AO 120 (Rev. 08/10)

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	Alexandria, VA 22313-1450

REPORT ON THE FILING OR DETERMINATION OF AN ACTION REGARDING A PATENT OR TRADEMARK

In Compliance with 35 U.S.C. § 290 and/or 15 U.S.C. § 1116 you are hereby advised that a court action has been filed in the U.S. District Court Eastern District of Texas on the following

DOCKET NO. 2:17-cv-228	DATE FILED 3/24/2017	U.S. DISTRICT COURT Eastern District of Texas			
PLAINTIFF		DEF	ENDANT		
Uniloc USA, Inc. and Un	iloc Luxembourg S.A.	Ar	nazon.com, Inc., and Amazon Web Services, Inc.		
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK	HOLDER OF PATENT OR TRADEMARK			
1 7,804,948 B2	9/28/2010	Uniloc Luxembourg S.A.			
2 7,853,000 B2	12/14/2010	Uniloc Luxembourg S.A.			
3 8,571,194 B2	10/29/2013	Uniloc Luxembourg S.A.			
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In the above-entitled case, the following patent(s)/ trademark(s) have been included:

DATE INCLUDED	INCLUDED BY				
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PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK		HOLDE	R OF PATENT OR	FRADEMARK
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DECISION/JUDGEMENT

GOOGLE EXHIBIT 1018

Case 2:17-cv-00228-JRG Document 5 Filed 03/24/17 Page 1 of 1 PageID #: 110

AO 120 (Rev. 08/10)

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TO:	10.	Director of the U.S. Patent and Trademark Office
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Trademarks or Alexandree Trademarks or Trade

DOCKET NO. 2:17-cv-228	DATE FILED 3/24/2017	U.S. DISTRICT COURT Eastern District of Texas			
PLAINTIFF	***************************************	DEFENDANT			
Uniloc USA, Inc. and Un	illoc Luxembourg S.A.	Amazon.com, Inc., and Amazon Web Services, Inc.			
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK	HOLDER OF PATENT OR TRADEMARK			
1 7,804,948 B2	9/28/2010	Uniloc Luxembourg S.A.			
2 7,853,000 B2	12/14/2010	Uniloc Luxembourg S.A.			
3 8,571,194 B2	10/29/2013	Uniloc Luxembourg S.A.			
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DECISION/JUDGEMENT

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REPORT ON THE FILING OR DETERMINATION OF AN ACTION REGARDING A PATENT OR TRADEMARK

In Compliance with 35 U.S.C. § 290 and/or 15 U.S.C. § 1116 you are hereby advised that a court action has been filed in the U.S. District Court Eastern District of Texas, Tyler Division on the following

DOCKET NO. 6:15-cv-1168	DATE FILED 12/28/2015	U.S. DISTRICT COURT Eastern District of Texas, Tyler Division		
PLAINTIFF UNILOC USA, INC., and UNILOC LUXEMBOURG, S.A.			DEFENDANT AVAYA INC.	
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK	HOLDER OF PATENT OR TRADEMARK		
1 7,804,948	9/28/2010	UNI	LOC LUXEMBOURG, S.A.	
2 7,853,000 12/14/2010 UN		UNI	LOC LUXEMBOURG, S.A.	
3 8,571,194	10/29/2013	UNI	LOC LUXEMBOURG, S.A.	
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DOCKET NO. 6:15-cv-1169	DATE FILED 12/28/2015	U.S. DI	U.S. DISTRICT COURT Eastern District of Texas, Tyler Division			
PLAINTIFF UNILOC USA, INC., and UNILOC LUXEMBOURG, S.A.			DEFENDANT SHORETEL, INC.			
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK		HOLDER OF PATENT OR TRADEMARK			
1 7,804,948	9/28/2010	UNILOC LUXEMBOURG, S.A.				
2 7,853,000	12/14/2010	UNILOC LUXEMBOURG, S.A.				
3 8,571,194	10/29/2013	UNILOC LUXEMBOURG, S.A.				
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DECISION/JUDGEMENT		
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Case 6:15-cv-01175 Document 2 Filed 12/30/15 Page 1 of 1 PageID #: 96

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DOCKET NO. 6:15-cy-1175	DATE FILED 12/30/2015	U.S. DISTRICT COURT Eastern District of Texas, Tyler Division		
PLAINTIFF	<u> </u>		DEFENDANT	
UNILOC USA, INC., and UNILOC LUXEMBOURG, S.A.			CISCO SYSTEMS, INC.	
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK	HOLDER OF PATENT OR TRADEMARK		
1 7,804,948	9/28/2010	UNI	LOC LUXEMBOURG, S.A.	
2 7,853,000	12/14/2010	UNILOC LUXEMBOURG, S.A.		
3 8,571,194	10/29/2013	UNILOC LUXEMBOURG, S.A.		
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In the above-entitled case, the following patent(s)/ trademark(s) have been included:

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DECISION/JUDGEMENT		
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Case 2:16-cv-00566-RWS Document 5 Filed 05/30/16 Page 1 of 1 PageID #: 115

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DOCKET NO. 2:16-cv-566	DATE FILED 5/28/2016	U.S. DISTRICT COURT Eastern District of Texas		
PLAINTIFF Uniloc USA, Inc. and Uniloc Luxembourg S.A.		DEFENDANT GOOGLE, INC.		
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK	HOLDER OF PATENT OR TRADEMARK		
1 7,804,948 B2	9/28/2010	Uniloc Luxembourg S.A.		
2 7,853,000 B2	12/14/2010	Uniloc Luxembourg S.A.		
3 8,571,194 B2	10/29/2013	Uniloc Luxembourg S.A.		
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DECISION/JUDGEMENT

<u>Trials@uspto.gov</u> 571-272-7822 Paper 6 Entered: April 11, 2017

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

CISCO SYSTEMS, INC., Petitioner,

v.

UNILOC USA, INC. and UNILOC LUXEMBOURG, S.A., Patent Owner.

Case IPR2017-00058 Patent 7,804,948 B2

Before KARL D. EASTHOM, KEN B. BARRETT, and JEFFREY S. SMITH, *Administrative Patent Judges*.

SMITH, Administrative Patent Judge.

DECISION Instituting Inter Partes Review 37 C.F.R. § 42.108

I. INTRODUCTION

Petitioner filed a Petition for *inter partes* review of claims 1, 2, 5–10, 12, 18–26, 29, 30, 36, 37, 49–53, 65, and 66 of U.S. Patent No. 7,804,948 B2 (Ex. 1001, "the '948 patent"). Paper 2 ("Pet."). Patent Owner filed a Preliminary Response. Paper 5 ("Prelim. Resp."). Institution of an *inter partes* review may not be authorized by statute "unless . . . the information presented in the petition . . . and any response . . . shows that there is a reasonable likelihood that the petitioner would prevail with respect to at least 1 of the claims challenged in the petition." 35 U.S.C. § 314(a); *see* 37 C.F.R. § 42.108.

Upon consideration of the Petition and the Preliminary Response, we are persuaded Petitioner has demonstrated a reasonable likelihood that it would prevail in establishing the unpatentability of claims 1, 2, 5–10, 12, 18–26, 29, 30, 36, 37, 49–53, 65, and 66 of the '948 patent. Accordingly, we institute an *inter partes* review.

A. Related Matters

One or both parties identify, as matters involving or related to the '948 patent, the following:

Uniloc USA, Inc. v. Google, Inc., Case No. 2:16-cv-00566 (E.D. Tex.), filed March 28, 2016. Pet. 1.

Uniloc USA, Inc. v. Huawei Enterprise USA, Inc., Case No. 6:16-cv-00099 (E.D. Tex.), filed March 4, 2016. Pet. 1.

Uniloc USA, Inc. v. Cisco Systems, Inc., Case No. 6:15-cv-1175 (E.D. Tex.), filed Dec. 30, 2015. Pet. 1.

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Uniloc USA, Inc. v. Avaya, Inc., Case No. 6:15-cv-01168 (E.D. Tex.), filed Dec. 28, 2015. Pet. 1.

Uniloc USA, Inc. v. ShoreTel, Inc., Case No. 6:15-cv-01169 (E.D. Tex.), filed Dec. 28, 2015. Pet. 1.

Uniloc USA, Inc. v. GENBAND US LLC, Case No. 6:15-cv-01169 (E.D. Tex.), filed April 30, 2015. Pet. 1.

Uniloc USA, Inc. v. Microsoft Corp., Case No. 2:14-cv-01040 (E.D. Tex.), filed Nov. 13, 2014. Pet. 1.

The '948 patent was also asserted against Cisco Systems, Inc., Huawei Device USA, Inc., NEC Corporation of America, Shoretel, Inc., Unify, Inc., Tangome, Inc. d/b/a Tango, Facebook, Inc., Viber Media S.a.r.l., and WhatsApp Inc., ooVoo, LLC, in civil actions related to lead case *Uniloc USA, Inc. et al. v. Avaya, Inc.*, Case No. 6:15-cv-01168, in the Eastern District of Texas. Patent Owner's Mandatory Notice, Paper 4.

B. The '948 Patent

The '948 patent relates generally to a method for initiating a conference call between two or more users, and more particularly to initiating a voice conference call between two or more users using a central server to communicate parameters for the call and for initiating the call itself. Ex. 1001, 1:13–17. Conference calls are initiated via an instant messaging (IM) system to reduce the effort required to initiate and manage the call. *Id.* at Abstract. The system uses an IM connection between a requesting party and a conference call server to inform the conference call server to initiate the conference call. *Id.* The conference call server initiates the conference call by having involved parties called by a

conference bridge, thus reducing the effort required by the parties to join the call. *Id.* Figure 4 of the '948 patent is reproduced below.

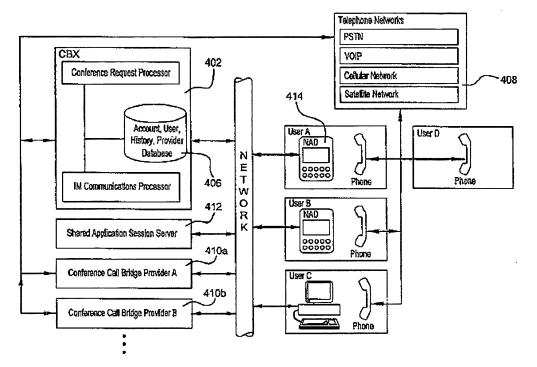


Figure 4 above shows a block diagram of a system for accomplishing the initiation of conference calls. Ex. 1001, 9:13–14. Conference call server 402 is connected to network 404. *Id.* at 9:14–15. Database 406, associated with conference call server 402, stores account information, user information, and call management information. *Id.* at 9:15–18. The conference call server can be connected directly to telephone network 408, or indirectly through third party conference bridge 410. *Id.* at 9:22–25. Shared application server 412 can also be connected to allow information generated during a shared application session to be accessed by the conference call server as required, such as to determine a list of parties involved in a shared application session. *Id.* at 9:26–30. The users connect

to the system via network access device (NAD) 414, which may be any network communicable device having the appropriate IM software service access. *Id.* at 9:39–41.

During an IM session involving User A, User B, and User C, a conference call requester (User A) requests a conference call through User A's NAD. *Id.* at 7:27–34. The IM service in communication with User A's NAD is aware of the IM session, and determines the list of conference call targets from the list of parties presently in the IM session. *Id.* at 7:34–38. The conference call server sends a conference call invitation to User B and User C. *Id.* at 7:64–66. If User B and User C accept the conference call invitation, the conference call server prompts User B and User C, via the IM functionality, to verify their phone numbers for the conference call. *Id.* at 7:66–8:10. The conference call server then initiates a conference call bridge between the conference requester and the targets. *Id.* at 8:11–12.

C. Illustrative Claim

Claims 1, 23, and 51 of the challenged claims of the '948 patent are independent. Claim 1 is illustrative of the claimed subject matter:

1. A method for initiating a conference call, comprising the steps of:

providing a conference call requester with a network access device, said network access device communicating via an instant messaging service, said instant messaging service being adapted to communicate conference call request information with a conference call server;

establishing a communications connection from said network access device to the conference call server;

presenting said conference call requester with a display showing a plurality of potential targets then being connected to

> said instant messaging service and participating in a given instant messaging session with the conference call requester and with whom a conference call may be initiated;

> generating a conference call request responsively to a single request by the conference call requester, said conference call request identifying each of the potential targets for said conference call request;

> transmitting said conference call request from said network access device to said conference call server; and

automatically establishing a conference call connection to said conference call requester, said conference call connection initiated by said conference call server, said conference call connection further being connected to each of the potential targets.

Ex. 1001, 11:58–12:17.

D. References

Petitioner relies on the following references. Pet. 9–10.

Reference	Title	Date	Ex. No.
Hamberg	WO 02/21816 A1	Mar. 14, 2002	Ex. 1005
Lamb	US 6,747,970 B1	June 8, 2004 Ex. 1006 (filed Mar. 21, 2000)	
Ludwig	US 6,237,025 B1	May 22, 2001	Ex. 1007
Vassilovski	US 2003/0086411 A1	May 8, 2003	Ex. 1008

E. Asserted Grounds of Unpatentability

Petitioner contends that claims 1, 2, 5–10, 12, 18–26, 29, 30, 36, 37,

49–53, 65, and 66 of the '948 patent are unpatentable based on the following specific grounds:

References	Basis	Challenged Claims
Hamberg and Lamb	§ 103(a)	1, 2, 5, 6, 8, 12, 18, 19, 21–25, 29, 30, 49–51, 65, and 66
Hamberg, Lamb, and Ludwig	§ 103(a)	7, 9, 10, 26, 36, 37, 52, and 53
Hamberg, Lamb, and Vassilovski	§ 103(a)	20

II. ANALYSIS

A. Claim Construction

In an *inter partes* review, we construe claim terms in an unexpired patent according to their broadest reasonable construction in light of the specification of the patent in which they appear. 37 C.F.R. § 42.100(b); *Cuozzo Speed Techs., LLC v. Lee*, 136 S. Ct. 2131, 2144–46 (2016) (upholding the use of the broadest reasonable interpretation standard as the claim interpretation standard to be applied in *inter partes* reviews). Consistent with the broadest reasonable construction, claim terms are presumed to have their ordinary and customary meaning as understood by a person of ordinary skill in the art in the context of the entire patent disclosure. *In re Translogic Tech., Inc.*, 504 F.3d 1249, 1257 (Fed. Cir. 2007). An inventor may provide a meaning for a term that is different from its ordinary meaning by defining the term in the specification with reasonable clarity, deliberateness, and precision. *In re Paulsen*, 30 F.3d 1475, 1480 (Fed. Cir. 1994).

Petitioner proposes construction of the claim terms "network access device" (recited in all claims), "address" (recited in claim 18), "automatic number identifier" (recited in claim 19), and "VoIP address" (recited in claim 20. Pet. 6–9. Patent Owner proposes construction of the claim terms

"instant messaging" (recited in all claims) and "VoIP address" (recited in claim 20). Prelim. Resp. 8–12. At this stage of the proceeding, neither party has identified a dispositive term for construction. For purposes of this Decision, no terms need an explicit construction to resolve a controversy at this preliminary stage. *See Vivid Techs., Inc. v. Am. Sci. & Eng'g, Inc.*, 200 F.3d 795, 803 (Fed. Cir. 1999) (only those terms which are in controversy need to be construed and only to the extent necessary to resolve the controversy). We further determine that none of the other terms require express construction at this stage.

B. Asserted Obviousness Over Hamberg and Lamb: Claims 1, 2, 5, 6, 8, 12, 18, 19, 21–25, 29, 30, 49–51, 65, and 66

Petitioner, relying on the Declaration of Dr. Henry Houh (Ex. 1003), challenges claims 1, 2, 5, 6, 8, 12, 18, 19, 21–25, 29, 30, 49–51, 65, and 66 as obvious over the combination of Hamberg and Lamb. Pet. 11–60.

1. Hamberg (Ex. 1005)

Hamberg relates to setting up a conference call in digital communications systems. Ex. 1005, 1:3–4. Figure 1 of Hamberg is reproduced below.

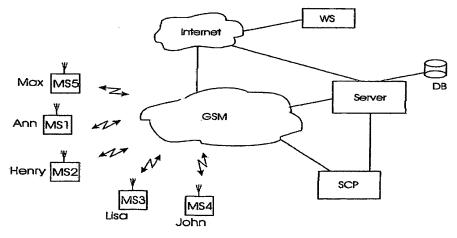


Figure 1 above shows a general communication system. *Id.* at 2:18. Five subscribers, Ann, Henry, Lisa, John, and Max have corresponding mobile stations MS1, MS2, MS3, MS4, and MS5, connected to a communications system, such as a Global System for Mobile Communications (GSM). *Id.* at 2:19–22. The mobile stations can be equipped with an instant message service. *Id.* at 2:25–30. The GSM system can be connected directly to the Internet and to a quick message server. *Id.* at 2:34–3:4. The quick message server can also be connected to an intelligent network service control point (SCP), in which case the quick message server can initiate a conference call in the GSM network. *Id.* at 3:4–8. A database DB represents a database residing in the quick message server. *Id.* at 3:16–17. Figure 2 of Hamberg is reproduced below.

FIG. 2

DB	Group 1: 050-123456-1; Group 2: 050-123456-2				
	Alias	E.164	Status	Note	
G1 G2	Henry Lisa John Max Ann	050 - 040 - 050 - 040 - 040 -	logged logged logged absent logged	sleep.	

۰.

Figure 2 above shows an example of a more detailed structure of the database DB. *Id.* at 3:18–19. Henry, Lisa, and John have registered into chat group 1, and Henry, Lisa, John, Max, and Ann have registered into chat group 2. *Id.* at 3:19–21. Henry, Lisa, John, and Ann have sent an activating LOGIN message to the second group's telephone number shown in Figure 2, so they are in active chat status. *Id.* at 4:10–12. Max has set his status to absent, to indicate he does not want to participate in a conference call, but text messages can be sent to him. *Id.* at 4:12–15.

2. Lamb (Ex. 1006)

Lamb is related to providing advanced telecommunications services using a connectionless network host for service implementation, while using connection-based network equipment for transport of at least a portion of a telecommunications session. Ex. 1006, 1:10–16. A telecommunications system uses hosting agents that operate on behalf of users in a hosting server to control call connections. *Id.* at Abstract. A conference now feature of a user interface allows a user to create a conference call at the current moment. *Id.* at 60:37–41; Fig. 12.

The user interface can be a MetaTel client user interface that is installed onto a user's computer. *Id.* at 64:16–19. A MetaTel view allows a user to see availability of colleagues, send messages, and place phone calls instantly. *Id.* at 109–110. A user can press a call button to set up an instant conference call. *Id.*

 Analysis of Claims 1, 2, 5, 6, 8, 12, 18, 19, 21–25, 29, 30, 49–51, 65, and 66 a. Independent Claims 1, 23, and 51

Petitioner contends "providing a conference call requester with a network access device," as recited in independent claim 1, is disclosed by Hamberg in describing subscribers provided with mobile stations connected to a GSM system. Pet. 20–21 (citing Ex. 1005, Fig. 1; 2:19–22, 4:29–32).

Petitioner contends "said network access device communicating via an instant messaging system," as recited in claim 1 is disclosed by Hamberg in describing mobile stations equipped with an instant message service. *Id.* at 21–22 (citing Ex. 1005, 2:25–33, 3:11–12).

Petitioner contends "said instant messaging service being adapted to communicate conference call request information with a conference call server," as recited in claim 1 is disclosed by Hamberg in describing a CALL ALIAS message sent to the server, where the ALIAS represents the names of the group members that the sender of the message wants to call. *Id.* at 22–24 (citing Ex. 1005, 4:27–32, 6:1–2, 6–7).

Petitioner contends "establishing a communications connection from said network access device to the conference call server," as recited in claim 1 is disclosed by Hamberg in describing a LOGIN message sent from the

mobile station to the quick message server to indicate whether a subscriber's status is set to logged or absent during the group chat session. *Id.* at 24-25 (citing Ex. 1005, 4:10-13).

Petitioner contends "presenting said conference call requester with a display showing a plurality of potential targets then being connected to said instant messaging service," as recited in claim 1 is taught by the combination of Hamberg and Lamb. Petitioner contends Hamberg describes a database including a user name, telephone number, status data such as logged or absent, and notable matters, for each group member. *Id.* at 25–26 (citing Ex. 1005, Fig. 2; 4:10–19, 5:19–22). According to Petitioner, the list of users who have registered with the group using the LOGIN message describes "a plurality of potential targets then being connected to said instant messaging service." *Id.* (emphasis omitted). Petitioner contends Lamb discloses "presenting said conference call requester with a display showing a plurality of targets then being connected to said instant messaging service," as recited in claim 1, in describing displaying status information in a user agent interface. *Id.* at 26–29 (citing Ex. 1006, Figs. 9, 12; 59:3–7, 59:22–35, 60:25–26, 64:15–17).

Petitioner relies on testimony from Dr. Houh and contends that incorporating Lamb's display of status information into Hamberg's mobile stations and workstations would have made it easier for Hamberg's users to communicate with each other. *Id.* at 29 (citing Ex. 1003, pp. 49–50). According to Petitioner, Hamberg's stations would benefit from a display of chat group members, such as members in G1 or G2, along with the members' status information, because a conference call requester would know which members are available for a conference call, and avoid

attempting to initiate a call with members who are not available, for whom a conference call would be an unwanted disturbance, or those who are not connected to the instant messaging service. *Id.* at 29 (citing Ex. 1003, pp. 49–50).

Dr. Houh testifies that

[a] POSITA would have been motivated to incorporate Lamb's display that includes status information into Hamberg's mobile stations and workstations to facilitate communication between Hamberg's group members. Hamberg's stations would benefit from a display that displays chat group members, such as members in group G1 or group G2, along with the members' status information. For example, by looking at a display displaying that information, a conference call requester would know which group members are available for a conference call. As such, when a conference call requester views the status information for group G2, a conference call requester would know that Max would not be available for a conference call, and that the conference call could be initiated with Henry, Lisa, John, and Ann. Thus, the conference call requester could avoid attempting to initiate a call with members who are not available, such as those who do not want to participate, those for whom a conference call would be an unwanted disturbance, or those who are registered into the chat group but are not connected to the instant messaging service.

Ex. 1003, pp. 49–50.

Petitioner contends "[presenting said conference call requester with a display showing a plurality of potential targets then being connected to said instant messaging service and] participating in a given instant messaging session with the conference call requester and with whom a conference call may be initiated," as recited in claim 1, is taught by the combination of Hamberg and Lamb. Pet. 29–33.

Petitioner contends Hamberg describes that when the members of the group G1 communicate with each other, only the members of the group are allowed to participate. *Id.* at 30 (citing Ex. 1005, 4:23–24). Petitioner contends Hamberg describes in group G2, Max's status of absent indicates that text messages can be sent to him, but since he is not in active status, he does not want to take part in a possible conference call. *Id.* (citing Ex. 1005, 4:10–15). According to Petitioner, in Hamberg's group G1, Henry, Lisa, and John are the members participating in a given instant messaging session with the conference call requester, and with whom a conference call may be initiated. *Id.* (citing Ex. 1003, pp. 50–51). Also according to Petitioner, in group G2 of Hamberg, members Henry, Lisa, John, and Ann are participating in a given instant messaging session with the conference call requester, and with the conference call requester.

Petitioner contends Lamb discloses a MetaTel client user interface displaying messages from an instant messaging session between two users, and also displaying a call button to initiate a phone call. *Id.* at 31–32 (citing 1006, Fig. 9; 64:15–17). Petitioner contends that although the MetaTel client interface shows only two participants in the instant messaging session, Lamb also discloses an instant messaging session involving a group of colleagues, one of whom presses the call button to set up a conference call. *Id.* at 32 (citing Ex. 1006, cols. 109 and 110).

Petitioner relies on testimony of Dr. Houh to contend incorporating Lamb's display of potential targets into Hamberg's mobile stations and workstations allows a group member who initiates a conference call to see which group members are available for a conference call, and avoid attempting to initiate a call with group members who are not present in the

instant messaging session or who have indicated they do not wish to participate in the conference call. Pet. 32 (citing Ex. 1003, p. 53).

Dr. Houh testifies that

Hamberg's mobile stations and workstations would benefit from a display that displays chat group members of group G1 or G2 that are participating in the respective instant messaging sessions because the group member who initiates the conference call would be able to see which group members are available for a conference call by the group member's presence in the instant messaging session. For example, the conference call requester of group G2 would be able to see that Henry, Lisa, and Ann are available for a conference call, while Max is not available and may initiate a conference call where Max is not an essential party. Alternatively, when Max is an essential party to the conference call, the conference call requester may not initiate a conference call with other members of group G2 because Max is not available. Thus, the conference call requester could avoid attempting to initiate a call with group members who are not present in the instant messaging session and do not wish to participate in the conference call, or avoid making a conference call altogether when the group member notices that one or more group members who are essential to the conference call are not available for a conference call.

Ex. 1003, p. 53.

Petitioner contends "generating a conference call request responsively to a single request by the conference call requester," as recited in claim 1 is taught by the combination of Hamberg and Lamb. Pet. 33–36.

Petitioner contends Hamberg describes a CALL ALIAS message used to initiate a conference call, and also describes that the group member who sends the CALL ALIAS message is a conference call requester. Pet. 33 (citing Ex. 1005, 3:4–8). According to Petitioner, the CALL ALIAS message describes a conference call request. *Id.* at 33.

Petitioner contends Lamb's MetaTel client interface includes a call button that, when pressed, triggers a setup of an instant conference call. Pet. 33 (citing Ex. 1006, 109–110). Petitioner also contends the conference now button of Lamb allows the user to create a conference at the current moment. *Id.* (citing Ex. 1006, Fig. 12, 60:38–39). According to Petitioner, pressing either the call button or the conference now button of Lamb describes a single request by the conference call requester. *Id.*

Petitioner relies on testimony of Dr. Houh to contend incorporating the call button or the conference now button of Lamb into the user interface of Hamberg provides the benefit of informing the user that the conference calling feature is available, relieves the user from needing to remember the correct command word for initiating a conference call, and reduces the effort required of a user to initiate a conference call. *Id.* at 33–34 (citing Ex. 1003, pp. 54–56).

Patent Owner contends that using the call button or the conference now button of Lamb requires multiple requests, including selecting the button itself and separately selecting each one of the names to be included in the conference call. Prelim. Resp. 18–19. Patent Owner also contends the combination of Hamberg and Lamb would teach a "conference call request" that relies on multiple distinct requests by a conference call requester, including the button press and manual selection of each participant in Lamb, and Hamberg's multiple, manually-inputted alias names, but would not teach "a single request by the conference call requester." *Id.* at 20–21.

Dr. Houh testifies that "Pressing the 'Call' or 'CONF. NOW' button is *a single request by the conference call requester*." Ex. 1003, p. 54. For purposes of this decision, we credit Dr. Houh's testimony and determine at

this stage of the proceeding that Petitioner has sufficiently established that Lamb teaches "a single request by the conference call requester."

Patent Owner contends the CALL ALIAS embodiment of Hamberg requires a sender to manually input each one of the names the sender wants joined to the call. Prelim. Resp. 19–20 (citing Ex. 1005, 6:27–32).

According to Patent Owner, Hamberg does not disclose that its mobile

stations or workstations generate the manually inputted CALL ALIAS text

message, and teaches away from such a modification. Prelim. Resp. 20.

Dr. Houh testifies that

Hamberg's group member who sends a CALL ALIAS message to the quick message server is a *conference call requester*. Hamberg's quick message server and SCP respond to the CALL ALIAS message by "initiat[ing] a conference call." [citing Ex. 1005, 3:4–8]. Thus, the CALL ALIAS message is a *conference call request*.

Ex. 1003, p. 54. Dr. Houh further testifies that

in combining these features of Hamberg and Lamb, a POSITA would have recognized that the "Call" button should generate a CALL ALIAS message, and not simply a CALL message ... to avoid race conditions between different status information available on the mobile station/workstation and the quick message server which may cause unintended surprises to the conference call requester.

Id., p. 55. Dr. Houh's testimony provides evidence that pressing the call button of Lamb to generate the CALL ALIAS message taught by Hamberg would have been obvious to a person of ordinary skill in the art. For purposes of this decision, we credit Dr. Houh's testimony and determine at this stage of the proceeding that Petitioner has sufficiently established that the CALL ALIAS message of Hamberg teaches "a conference call request,"

and the combination of Hamberg and Lamb teaches pressing the call button of Lamb to generate the CALL ALIAS message of Hamberg.

Patent Owner contends the Petition relies on nonsensical hindsight reconstruction in pointing to two unconnected requests found in disparate references to establish the "conference call request" is generated responsively to the "single request by the conference call requester." Prelim. Resp. 21.

Dr. Houh testifies as follows:

The combination of Hamberg and Lamb provides benefit to a user that includes a simple, one-step click-to-call mechanism that generates Hamberg's CALL ALIAS message For example, because some instant messaging services do not include conference calling features, the "Call" or "CONF. NOW" button would inform (or remind) the user that the conference calling feature is available on Hamberg's instant messaging service. The "Call" button would also relieve the user from needing to remember the correct command word or series of commands for initiating a conference call with other group members. Finally, the combination would reduce the effort required of a user to initiate a conference call by providing a simple and quick "click-to-call" interface.

Further, in combining these features of Hamberg and Lamb, a POSITA would have recognized that the "Call" button should generate a CALL ALIAS message, and not simply a CALL message.... The reason a POSITA would use a CALL ALIAS message as opposed to a CALL message is to avoid race conditions between different status information available on the mobile station/workstation and the quick message server which may cause unintended surprises to the conference call requester. ... [T]he CALL ALIAS message ensures that the conference

call participants will be the group members listed and seen by the user as "active" or "logged" in at the time the user initiates the call.

Ex. 1003, pp. 54–56. Dr. Houh's testimony provides evidence of a reason for a person of ordinary skill in the art to cause a mobile station or a workstation to generate a CALL ALIAS message, rather than a CALL message, in response to a user pressing a call button. For purposes of this decision, we credit Dr. Houh's testimony and determine at this stage of the proceeding that Petitioner has sufficiently established that the combination of Hamberg and Lamb teaches generating the "conference call request" responsively to the "single request by the conference call requester."

Petitioner contends "said conference call request identifying each of the potential targets for said conference call request," as recited in claim 1 is disclosed by Hamberg in describing the CALL ALIAS message that identifies the group members to be included in the requested conference call. Pet. 36 (citing Ex. 1005, 4:28–32, 5:34–36).

Patent Owner contends the CALL ALIAS message of Hamberg does not disclose a "conference call request identifying each of the potential targets" that are (1) "connected to said instant messaging service," and (2) "participating in a given instant messaging session" as recited in claim 1. Prelim. Resp. 22–23. According to Patent Owner, the CALL ALIAS message relied on in the Petition (CALL LISA HENRY ANN), excludes John and Max, both of whom the Petition fails to disqualify as being "potential targets" as claimed. Prelim. Resp. 22–23.

Dr. Houh testifies that Max is not a participant "with whom [a] conference call can be initiated" as claimed, because Max's status is set to absent, which indicates that "text messages can be sent to him, [but] since he is not in an active status, he does not want to take part in a possible conference call." Ex. 1003, p. 51 (citing Ex. 1005, 4:13–15). Dr. Houh also

testifies that the conference call requester of group G2 (i.e., John) would be able to see that Henry, Lisa, and Ann are available for a conference call, while Max is not available, and may initiate a conference call where Max is not an essential party. Ex. 1003, p. 53. For purposes of this decision, we credit Dr. Houh's testimony and determine at this stage of the proceeding that Petitioner has sufficiently established that Hamberg teaches "said conference call request identifying each of the potential targets for said conference call request."

Petitioner contends "transmitting said conference call request from said network access device to said conference call server," as recited in claim 1, is disclosed by Hamberg in describing transmitting a CALL message from a mobile station to the quick message server when a group member sends a CALL message to the server. Pet. 37 (citing Ex. 1005, 6:1– 2).

Petitioner contends "automatically establishing a conference call connection to said conference call requestor," as recited in claim 1, is taught by the combination of Hamberg and Lamb. *Id.* at 37–40. Petitioner contends Hamberg describes the server triggering, in the intelligent network service control point (SCP), a service to direct the GSM network to connect a speech connection for the called subscriber, then complete call set-up for all other active members of the group. Pet. 37–38 (citing Ex. 1005, 6:15– 21).

Petitioner contends Lamb describes a user agent pre-programmed via invite processing rules to automatically establish a call connection. Pet. 39 (citing Ex. 1006, Fig. 5A; 54:35–37). Petitioner relies on testimony from Dr. Houh to contend including Lamb's invite processing rules in Hamberg's

quick message server would allow each user to control whether the server should automatically establish a call connection, or prompt the user first for an accept or denial of the call connection. Pet. 39 (citing Ex. 1003, pp. 60–61).

Petitioner contends "said conference call connection initiated by said conference call server, said conference call connection further being connected to each of the potential targets," as recited in claim 1 is disclosed by Hamberg in describing the quick message server and SCP setting up individual calls between the quick message server and each active group member, then connecting the individual calls into a conference call. Pet. 40– 41 (citing Ex. 1005, 6:19–23).

Patent Owner contends that Hamberg states that a conference call connection will only be established with members of a pre-defined group who have registered as active within the group. Prelim. Resp. 24 (citing Ex. 1005, 6:1–23). According to Patent Owner, Hamberg does not describe "said conference call connection initiated by said conference call server, said conference call connection further being connected to each of the potential targets," because even if a member manually inputs a CALL ALIAS message that identifies a subscriber who is not currently registered as active, such as Max, the server would not attempt to connect Max to the conference call because his status is not registered as active. *Id*.

Dr. Houh testifies that Max is not a participant "with whom [a] conference call can be initiated" as claimed, because Max's status is set to absent, which indicates that "text messages can be sent to him, [but] since he is not in an active status, he does not want to take part in a possible conference call." Ex. 1003, p. 51 (citing Ex. 1005, 4:13–15). Dr. Houh's

testimony addresses why members of a group who have a status set to absent are not participants "with whom a conference call may be established," and therefore are not "potential targets" as claimed.

Dr. Houh further testifies

[t]hus, Hamberg's quick message server and SCP setting up individual calls between the server and each active group member teaches and connecting the individual calls into a conference call discloses *said conference call connection initiated by said conference call server*. Further, Hamberg's disclosure that the quick message server and SCP establish a connection with each active group member and connecting the connections discloses *said conference call connection further being connected to each of the potential targets*.

Ex. 1003, p. 62. For purposes of this decision, we credit Dr. Houh's testimony and determine at this stage of the proceeding that Petitioner has established sufficiently that Hamberg teaches "said conference call connection initiated by said conference call server, said conference call connection further being connected to each of the potential targets."

For purposes of this decision, we credit Dr. Houh's testimony and determine at this stage of the proceeding Petitioner has articulated sufficient reasoning to support its conclusion of obvious. We determine the Petition and supporting evidence adequately establishes a reasonable likelihood that the combination of Hamberg and Lamb teaches the limitations of claim 1.

Claim 23 recites limitations similar to those that claim 1 recites. Similar to its showing with respect to claim 1, Petitioner contends that Hamberg discloses or teaches the limitations of claim 23 or that the combination of Hamberg and Lamb would have rendered claim 23 obvious. *See* Pet. 49–55.

As an example, claim 23 recites "receiving said generated call request at said conference call server." According to Petitioner, the CALL ALIAS message is transmitted to the quick message server, which (together with the SCP) is *said conference call server*. Pet. 52. Petitioner contends it would have been obvious to a POSITA that the quick message server and SCP receive the CALL ALIAS message that is transmitted. *Id*.

Claim 23 also recites "parsing said conference call request to determine parameters associated with a requested conference call." Petitioner contends Lamb describes a user interface that includes a call identifier entry field where a user specifies a name, URL, phone number, email address or other identifier for persons or entities with which to establish call connections. Pet. 53 (citing Ex. 1006, 59:27–28, 43–44). Petitioner also contends Lamb's server includes an agent that can parse this information and determine a telephony device associated with this information. *Id.* (citing Ex. 1006, 59:47–48).

Petitioner relies on testimony of Dr. Houh and contends a person of ordinary skill in the art would have used Lamb's parsing technique to interpret Hamberg's ALIAS information for the benefit of providing great flexibility to the user, because a conference call participant can be identified using a variety of different kinds of information. Pet. 53–54 (citing Ex. 1003, pp. 76–77).

Claim 23 also recites "automatically initiating a conference call in accordance with parameters associated with the requested conference call between the conference call requester and each of the potential targets." Petitioner contends Hamberg discloses this limitation in describing initiating

a conference call in accordance with ALIAS values. Pet. 54–55 (citing Ex. 1005, 4:30–32, 6:26–27).

For purposes of this decision, we credit Dr. Houh's testimony and determine at this preliminary stage of the proceeding Petitioner has articulated sufficient reasoning to demonstrate a likelihood it will prevail in its obviousness challenge. We determine the Petition and supporting evidence establish a reasonable likelihood that the combination of Hamberg and Lamb would have rendered claim 23 obvious.

Petitioner's showing with respect to claim 51 also relies on Dr. Houh's testimony and tracks its showing with respect to claims 1 and 23. See Pet. 57–59.

For purposes of this decision, we credit Dr. Houh's testimony and determine at this preliminary stage of the proceeding Petitioner has articulated sufficient reasoning to demonstrate a likelihood it will prevail in its obviousness challenge. We determine the Petition and supporting evidence establish a reasonable likelihood that the combination of Hamberg and Lamb would have rendered claim 51 obvious.

b. Dependent Claims 2, 5, 6, 8, 12, 18, 19, 21, 22, 24, 25, 29, 30, 49, 50, 65, and 66

Petitioner argues the combination of Hamberg and Lamb teaches the limitations of dependent claims 2, 5, 6, 8, 12, 18, 19, 21, 22, 24, 25, 29, 30, 49, 50, 65, and 66. Pet. 41–60.

Claim 2 recites "said instant messaging service comprises a software client active on said network access device." Claim 30 recites a similar limitation. Petitioner contends the combination of Hamberg and Lamb renders this limitation obvious. *Id.* at 41. Petitioner contends Hamberg discloses an instant messaging service. *Id.* (citing Ex. 1005, 2:29–33).

Petitioner contends Lamb discloses a user agent interface can be programs written in software. Pet. 41 (citing Ex. 1006, 25:11–12). Petitioner contends Lamb describes the user client interface includes a Yahoo Instant Messaging Interface. *Id.* (citing Ex. 1006, 64:1–5). Petitioner relies on testimony of Dr. Houh to contend a person of ordinary skill in the art would have implemented Hamberg's instant messaging service in software as disclosed by Lamb for the benefit of making development of new advanced telecommunications services much easier. *Id.* at 41–42 (citing Ex. 1003, pp. 63–64).

For purposes of this decision, we credit Dr. Houh's testimony and determine at this preliminary stage of the proceeding Petitioner has articulated sufficient reasoning to demonstrate a likelihood it will prevail in its obviousness challenge. We determine the Petition and supporting evidence adequately establishes a reasonable likelihood that the combination of Hamberg and Lamb would have rendered claims 2 and 30 obvious.

Claim 5 recites "said conference call connection utilizes a publicly switched telephone network." Claim 25 recites a similar limitation. Petitioner contends the combination of Hamberg and Lamb renders this limitation obvious. Pet. 42–43. Petitioner contends Hamberg describes connecting mobile stations to a GSM network using a service control point. Pet. 42 (citing Ex. 1005, 2:19–22, 3:4–8). Petitioner contends Lamb describes sending and receiving calls using public switched telephone network (PSTN) based devices as well as computer devices such as VoIP. Pet. 42 (citing Ex. 1006, 13:33–34). Petitioner relies on testimony of Dr. Houh to contend providing Hamberg's conference call system with the ability to call users via the publicly switched telephone network gives users

the benefit of participating in a conference call using any standard telephone. Pet. 43 (citing Ex. 1003, pp. 64–65).

For purposes of this decision, we credit Dr. Houh's testimony and determine at this preliminary stage of the proceeding Petitioner has articulated sufficient reasoning to demonstrate a likelihood it will prevail in its obviousness challenge. We determine the Petition and supporting evidence adequately establishes a reasonable likelihood that the combination of Hamberg and Lamb would have rendered claims 5 and 25 obvious.

Claim 6 recites "said conference call connection utilizes a voice over internet protocol communications path." Claim 24 recites a similar limitation. Petitioner contends Hamberg discloses this limitation in describing that a subscriber using the workstation participates by means of an Internet protocol (IP) telephone in the operation of the group. Pet. 43 (citing Ex. 1005, 3:11–12).

Claim 8 recites "said conference call connection utilizes a cellular communications path." Claim 29 recites a similar limitation. Petitioner contends Hamberg discloses this limitation in describing mobile stations that communicate via a GSM system. Pet. 44 (citing Ex. 1005, 2:22).

Claim 12 recites "determining whether at least one potential target to a conference call is available for said conference call dependant [sic] upon the presence of an IM presence for said at least one potential target." Petitioner contends the combination of Hamberg and Lamb renders this limitation obvious. Pet. 44.

Petitioner contends Hamberg discloses status information for a group member includes a status of absent, indicating that the group member is not in active status and does not want to take part in a conference call set up

from the chat. Pet. 44 (citing Ex. 1005, 4:13–15). Petitioner contends Lamb discloses a user programming his or her agent to set aside a time in which he or she is not to be disturbed, so that any incoming calls for the user will be rejected. Pet. 44–45 (citing Ex. 1006, 33:30–32, 51:35–38). Petitioner relies on testimony of Dr. Houh to contend that a person of ordinary skill in the art would use the status information of absent disclosed by Hamberg to not include that person when initiating a conference call for the group for the benefit of not disturbing such users with unwanted telephone call. Pet. 45 (citing Ex. 1003, pp. 67–68).

For purposes of this decision, we credit Dr. Houh's testimony and determine at this preliminary stage of the proceeding Petitioner has articulated sufficient reasoning to demonstrate a likelihood it will prevail in its obviousness challenge. We determine the Petition and supporting evidence establish a reasonable likelihood that the combination of Hamberg and Lamb would have rendered claim 12 obvious.

Claim 18 recites "said conference call request comprises addresses for a plurality of potential targets." Petitioner contends the combination of Hamberg and Lamb renders this limitation obvious. Pet. 45. Petitioner contends Hamberg discloses that the ALIAS represents the names of group members. Pet. 45–46 (citing Ex. 1005, 4:30). Petitioner contends Lamb discloses a call signaling message indicating the call destination identifier, such as a name, a phone number, or an email address. Pet. 46 (citing Ex. 1006, 13:53–54, 20:23–24, 59:27–31). Petitioner relies on testimony of Dr. Houh to contend the ALIAS of Hamberg can represent an address such as a phone number instead of a name as taught by Lamb for the benefit of

providing flexibility for a user to specify the telephone number of a desired conference call participant. Pet. 46–47 (citing Ex. 1003, pp. 69–71).

For purposes of this decision, we credit Dr. Houh's testimony and determine at this preliminary stage of the proceeding Petitioner has articulated sufficient reasoning to demonstrate a likelihood it will prevail in its obviousness challenge. We determine the Petition and supporting evidence establish a reasonable likelihood that the combination of Hamberg and Lamb would have rendered claim 18 obvious.

Claim 19 recites "at least one address comprises an automatic number identifier." Petitioner contends Lamb discloses this limitation in describing identifying desired participants in a conference call by a phone number. Pet. 47 (citing Ex. 1006, 20:18–19).

Claim 21 recites "said network access device comprises a capability for communicating audio information via an Internet protocol connection." Claims 49 and 65 recite a similar limitation. Petitioner contends Hamberg discloses this limitation in describing a workstation that includes an IP telephone (Internet protocol, Voice over IP). Pet. 48 (citing Ex. 1005, 3:11– 12).

Claim 22 recites "said network access device comprises a capability for communicating audio and visual information via an Internet protocol connection." Claims 50 and 66 recite a similar limitation. Petitioner contends the combination of Hamberg and Lamb renders this limitation obvious. Pet. 48. Petitioner contends Lamb describes providing video data that can be transmitted over an IP network. Pet. 48–49 (citing Ex. 1006, 1:34–35, 4:12–13, 53:44–46). Petitioner relies on testimony from Dr. Houh to contend that using the workstation and IP telephone of Hamberg to

communicate the video and textual data of Lamb, results in the user being able to see as well as hear other call participants, or to conduct a presentation during the conference call. Pet. 49 (citing Ex. 1003, pp. 72–73).

For purposes of this decision, we credit Dr. Houh's testimony and determine at this preliminary stage of the proceeding Petitioner has articulated sufficient reasoning to support its showing of obviousness. We determine the Petition and supporting evidence establish a reasonable likelihood that the combination of Hamberg and Lamb would have rendered claims 22, 50, and 66 obvious.

C. Asserted Obviousness Over Hamberg, Lamb, and Ludwig: Claims 7, 9, 10, 26, 36, 37, 52, and 53

Petitioner argues the combination of Hamberg, Lamb, and Ludwig teaches the limitations of dependent claims 7, 9, 10, 26, 36, 37, 52, and 53. Pet. 60–68.

1. Ludwig (Ex. 1007)

Ludwig relates to computer-based systems for enhancing collaboration between individuals who are separated by distance or time. Ex. 1007, 1:12–14. A multimedia collaboration system facilitates distributed collaboration such as real-time audio and video teleconferencing and data conferencing. *Id.* at Abstract, 4:49–67. The system architecture permits audio and video capabilities to be superimposed onto existing personal computers and workstations and their interconnecting LANs and WANs. *Id.* at Abstract.

2. Analysis of Dependent Claims 7, 9, 10, 26, 36, 37, 52, and 53

Claim 7 recites "wherein said conference call connection provides for video data transmission." Claim 26 recites a similar limitation. Petitioner

contends the combination of Hamberg, Lamb, and Ludwig renders this limitation obvious. Pet. 62. Petitioner contends the combination of Hamberg and Lamb teaches a conference call connection initiated via a CALL message and a call or conference now button as discussed in Petitioner's analysis of claim 1. *Id.* Petitioner contends Ludwig teaches a user can click a call button to initiate a video conference call. *Id.* (citing Ex. 1007, 19:14–17; Fig. 2A). Petitioner relies on testimony of Dr. Houh to contend extending the systems of Hamberg and Lamb to include video conferencing as taught by Ludwig provides the benefit of improving the conferencing experience by allowing participants to communicate using visual cues such as eye contact and body language, which provides additional information over and above spoken words, thus reducing the chance for misunderstanding. *Id.* (citing Ex. 1003, pp. 86–87).

Claim 9 recites "said network access device further comprises an application sharing capability." Claims 36 and 52 recite a similar limitation. Petitioner contends the combination of Hamberg, Lamb, and Ludwig renders this limitation obvious. *Id.* at 63. Petitioner contends Ludwig describes application sharing software installed on a workstation. *Id.* at 63–64 (citing Ex. 1007, 9:21–24, 14:66–15:5, 36:37–47; Figs. 20, 36). Petitioner relies on testimony of Dr. Houh to contend combining the application sharing software of Ludwig with the mobile stations and workstations of Hamberg provides the benefit of facilitating the exchange of information that is more easily viewed on-screen than explained verbally during a conference call. *Id.* at 65 (citing Ex. 1003, p. 91).

Claim 10 recites "said application sharing capability comprises an application sharing client installed on said network access device." Claim

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53 recites a similar limitation. Petitioner contends Ludwig describes this limitation in disclosing application sharing software on a collaborative multimedia workstation that communicates with server software modules. Pet. 66 (citing Ex. 1007, 20:16–19). Petitioner also contends that using Ludwig's application sharing capabilities would have improved the effectiveness of Hamberg's and Lamb's combined collaboration system. Pet. 66.

For purposes of this decision, we credit Dr. Houh's testimony and determine at this preliminary stage of the proceeding Petitioner has articulated sufficient reasoning to demonstrate a likelihood it will prevail in its obviousness challenge. We determine the Petition and supporting evidence establish a reasonable likelihood that the combination of Hamberg, Lamb, and Ludwig would have rendered claims 7, 9, 10, 26, 36, 37, 52, and 53 obvious.

D. Asserted Obviousness Over Hamberg, Lamb, and Vassilovski: Claim 20

Petitioner argues the combination of Hamberg and Lamb teaches the limitations of dependent claim 20. Pet. 68–71.

1. Vassilovski

Vassilovski relates to providing quality of service assurance over nonwireless portions of a wireless VoIP system, and to locating and connecting to destination devices outside of a serving cell site. Ex. 1008 ¶ 1. For intrasystem calls, a Session Initiation Protocol (SIP) server routes VoIP packets directly between the originating and destination devices. *Id.* at Abstract. For intersystem calls, the SIP server instantiates a circuit-switched call to the requested destination using a local modem bank connected to the PSTN. *Id.*

2. Analysis of Dependent Claim 20

Claim 20 recites "at least one address comprises a VoIP address." Petitioner contends the combination of Hamberg, Lamb, and Vassilovski renders this limitation obvious. Pet. 70. Petitioner contends Vassilovski describes using the SIP address to issue a VoIP call request to the destination device. Pet. 71 (citing Ex. 1008 ¶ 10). Petitioner relies on testimony from Dr. Houh to contend incorporating the SIP address of Vassilovski into Hamberg's CALL message provides the benefit of easily combining conversational multimedia services with other categories of service, and offering seamless service capabilities between fixed and mobile networks. Pet. 70 (citing Ex. 1003 ¶ 88).

For purposes of this decision, we credit Dr. Houh's testimony and determine at this preliminary stage of the proceeding Petitioner has articulated sufficient reasoning to demonstrate a likelihood it will prevail in its obviousness challenge. We determine the Petition and supporting evidence establish a reasonable likelihood that the combination of Hamberg and Lamb would have rendered claim 20 obvious.

III. CONCLUSION

For the foregoing reasons, we determine that the information presented in the Petition establishes that there is a reasonable likelihood that Petitioner would prevail with respect to claims 1, 2, 5–10, 12, 18–26, 29, 30, 36, 37, 49–53, 65, and 66 of the '948 patent.

Any discussion of facts in this Decision is made only for the purposes

of institution and is not dispositive of any issue related to any ground on which we institute review. The Board has not made a final determination on the patentability of any challenged claim. The Board's final determination will be based on the record as fully developed during trial.

IV. ORDER

Accordingly, it is

ORDERED that pursuant to 35 U.S.C. § 314, *inter partes* review is instituted on the following grounds:

1. Claims 1, 2, 5, 6, 8, 12, 18, 19, 21–25, 29, 30, 49–51, 65, and 66 of the '948 patent as unpatentable under 35 U.S.C. § 103 over Hamberg and Lamb;

2. Claims 7, 9, 10, 26, 36, 37, 52, and 53 of the '948 patent as unpatentable under 35 U.S.C. § 103 over Hamberg, Lamb, and Ludwig; and

3. Claim 20 of the '948 patent as unpatentable under 35 U.S.C. § 103 over Hamberg, Lamb, and Vassilovski.

FURTHER ORDERED that pursuant to 35 U.S.C. § 314(a), *inter partes* review of the '194 patent is hereby instituted commencing on the entry date of this Order, and pursuant to 35 U.S.C. § 314(c) and 37 C.F.R. § 42.4, notice is hereby given of the institution of a trial.

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REPORT ON THE FILING OR DETERMINATION OF AN ACTION REGARDING A PATENT OR TRADEMARK

In Compliance with 35 U.S.C. § 290 and/or 15 U.S.C. § 1116 you are hereby advised that a court action has been filed in the U.S. District Court Eastern District of Texas, Tyler Division on the following

DOCKET NO. 6:15-cv-1169	DATE FILED 12/28/2015	U.S. DISTRICT COURT Eastern District of Texas, Tyler Division		
PLAINTIFF		DEFENDANT		
UNILOC USA, INC., and		SHORETEL, INC.		
UNILOC LUXEMBOUR	<i>э</i> , 5 .A.			
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK	HOLDER OF PATENT OR TRADEMARK		
1 7,804,948	9/28/2010	UNILOC LUXEMBOURG, S.A.		
2 7,853,000	12/14/2010	UNILOC LUXEMBOURG, S.A.		
3 8,571,194	10/29/2013	UNILOC LUXEMBOURG, S.A.		
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5				

In the above-entitled case, the following patent(s)/ trademark(s) have been included:

DATE INCLUDED	INCLUDED BY			Other Pleading
	Amendm	ent 🗌 Answer	Cross Bill	Other Pleading
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK	HOLDI	ER OF PATENT OR	TRADEMARK
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In the above-entitled case, the following decision has been rendered or judgement issued:

DECISION/JUDGEMENT		
CLERK	(BY) DEPUTY CLERK	DATE

Copy 1—Upon initiation of action, mail this copy to Director Copy 3—Upon termination of action, mail this copy to Director Copy 2—Upon filing document adding patent(s), mail this copy to Director Copy 4—Case file copy

Case 6:15-cv-01168-JRG Document 2 Filed 12/28/15 Page 1 of 1 PageID #: 99

AO 120 (Rev. 08/10)

т	Mail Stop 8 Director of the U.S. Patent and Trademark Office
	P.O. Box 1450
	Alexandria, VA 22313-1450

REPORT ON THE FILING OR DETERMINATION OF AN ACTION REGARDING A PATENT OR TRADEMARK

In Compliance with 35 U.S.C. § 290 and/or 15 U.S.C. § 1116 you are hereby advised that a court action has been filed in the U.S. District Court Eastern District of Texas, Tyler Division on the following □ Trademarks or I Patents. (□ the patent action involves 35 U.S.C. § 292.):

DOCKET NO. 6:15-cv-1168	DATE FILED 12/28/2015	U.S. DISTRICT COURT Eastern District of Texas, Tyler Division		
PLAINTIFF UNILOC USA, INC., and UNILOC LUXEMBOUR		DEFENDANT AVAYA INC.		
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK	HOLDER OF PATENT OR TRADEMARK		
1 7,804,948	9/28/2010	UNILOC LUXEMBOURG, S.A.		
2 7,853,000	12/14/2010	UNILOC LUXEMBOURG, S.A.		
3 8,571,194	10/29/2013	UNILOC LUXEMBOURG, S.A.		
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In the above-entitled case, the following patent(s)/ trademark(s) have been included:

DATE INCLUDED	INCLUDED BY	
	Amendm	nent Answer Cross Bill Other Pleading
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK	HOLDER OF PATENT OR TRADEMARK
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In the above-entitled case, the following decision has been rendered or judgement issued:

DECISION/JUDGEMENT		
		DATE
CLERK	(BY) DEPUTY CLERK	DATE

Copy 1—Upon initiation of action, mail this copy to Director Copy 3—Upon termination of action, mail this copy to Director Copy 2—Upon filing document adding patent(s), mail this copy to Director Copy 4—Case file copy

Case 6:16-cv-00099 Document 2 Filed 03/04/16 Page 1 of 1 PageID #: 98

AO 120 (Rev. 08/10)

TO:	Mail Stop 8 Director of the U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450	REPORT ON THE FILING OR DETERMINATION OF AN ACTION REGARDING A PATENT OR TRADEMARK
	In Compliance with 35 U.S.C. § 290 and/or 15 U.S.C. §	§ 1116 you are hereby advised that a court action has been

Eastern District of Texas, Tyler Division on the following filed in the U.S. District Court

DOCKET NO. 6:16-cv-99	DATE FILED 3/4/2016	U.S. D	U.S. DISTRICT COURT Eastern District of Texas, Tyler Division		
PLAINTIFF			DEFENDANT		
UNILOC USA, INC., and UNILOC LUXEMBOURG, S.A.			HUAWEI DEVICE USA, INC. & HAUWEI TECHNOLOGIES USA, INC.		
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK		HOLDER OF PATENT OR TRADEMARK		
1 7,804,948	9/28/2010	UNI	LOC LUXEMBOURG, S.A.		
2 7,853,000 12/14/2010		UNI	LOC LUXEMBOURG, S.A.		
3 8,571,194 10/29/2013		UNI	LOC LUXEMBOURG, S.A.		
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In the above-entitled case, the following patent(s)/ trademark(s) have been included:

DATE INCLUDED	INCLUDED BY				
		lment	Answer	Cross Bill	Other Pleading
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In the above-entitled case, the following decision has been rendered or judgement issued:

(BY) DEPUTY CLERK DATE CLERK

Copy 1-Upon initiation of action, mail this copy to Director Copy 3-Upon termination of action, mail this copy to Director Copy 2-Upon filing document adding patent(s), mail this copy to Director Copy 4-Case file copy

DECISION/JUDGEMENT

Case 2:16-cv-00566-RWS Document 5 Filed 05/30/16 Page 1 of 1 PageID #: 115

AO 120 (Rev. 08/10)

TO:	Mail Stop 8 Director of the U.S. Patent and Trademark Office
	P.O. Box 1450
	Alexandria, VA 22313-1450

REPORT ON THE FILING OR DETERMINATION OF AN ACTION REGARDING A PATENT OR TRADEMARK

In Compliance with 35 U.S.C. § 290 and/or 15 U.S.C. § 1116 you are hereby advised that a court action has been filed in the U.S. District Court Eastern District of Texas on the following

DOCKET NO. 2:16-cv-566	DATE FILED 5/28/2016	U.S. DISTRICT COURT Eastern District of Texas		
PLAINTIFF		DEFENDANT		
Uniloc USA, Inc. and Uniloc Luxembourg S.A.		GOOGLE, INC.		
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK	HOLDER OF PATENT OR TRADEMARK		
1 7,804,948 B2	9/28/2010	Uniloc Luxembourg S.A.		
2 7,853,000 B2	12/14/2010	Uniloc Luxembourg S.A.		
3 8,571,194 B2	10/29/2013	Uniloc Luxembourg S.A.		
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In the above—entitled case, the following patent(s)/ trademark(s) have been included:

DATE INCLUDED	INCLUDED BY				
		dment	Answer	Cross Bill	Other Pleading
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK		HOLDE	R OF PATENT OR 1	IRADEMARK
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In the above-entitled case, the following decision has been rendered or judgement issued:

CLERK	(BY) DEPUTY CLERK	DATE

Copy 1—Upon initiation of action, mail this copy to Director Copy 3—Upon termination of action, mail this copy to Director Copy 2—Upon filing document adding patent(s), mail this copy to Director Copy 4—Case file copy

DECISION/JUDGEMENT

AO 120 (Rev. 08/10)

Mail Stop 8 TO: Director of the U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

REPORT ON THE FILING OR DETERMINATION OF AN ACTION REGARDING A PATENT OR TRADEMARK

In Compliance with 35 U.S.C. § 290 and/or 15 U.S.C. § 1116 you are hereby advised that a court action has been filed in the U.S. District Court Eastern District of Texas on the following

DOCKET NO. 2:15-cv-00578	DATE FILED 4/30/2015	U.S. DISTRICT COURT Eastern District of Texas		
PLAINTIFF		DEFENDANT		
Uniloc USA, Inc. and Uniloc Luxembourg S.A.		Genband US LLC		
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK	HOLDER OF PATENT OR TRADEMARK		
1 7,804,948 B2	9/28/2010	Uniloc Luxembourg S.A.		
2 7,853,000 B2	12/14/2010	Uniloc Luxembourg S.A.		
3 8,571,194 B2	10/29/2013	Uniloc Luxembourg S.A.		
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In the above-entitled case, the following patent(s)/ trademark(s) have been included:

DATE INCLUDED	INCLUDED BY			
	Amendm	ent 🗌 Answer	Cross Bill	Other Pleading
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK	HOLDI	ER OF PATENT OR	TRADEMARK
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In the above-entitled case, the following decision has been rendered or judgement issued:

DECISION/JUDGEMENT

ORDERED that:

1. Any and all claims and/or counterclaims by Uniloc and GENBAND against one another are dismissed with prejudice from the case.

CLERK	(BY) DEPUTY CLERK	DATE
Daniel A. O' Poole	Nakisha Love	4/2.7/16

Copy 1—Upon initiation of action, mail this copy to Director Copy 3—Upon termination of action, mail this copy to Director Copy 2—Upon filing document adding patent(s), mail this copy to Director Copy 4—Case file copy

Case 6:16-cv-00099-JRG Document 2 Filed 03/04/16 Page 1 of 1 PageID #: 98

AO 120 (Rev. 08/10)

то:	Mail Stop 8
10.	Director of the U.S. Patent and Trademark Office
	P.O. Box 1450
	Alexandria, VA 22313-1450

REPORT ON THE FILING OR DETERMINATION OF AN ACTION REGARDING A PATENT OR TRADEMARK

In Compliance with 35 U.S.C. § 290 and/or 15 U.S.C. § 1116 you are hereby advised that a court action has been filed in the U.S. District Court Eastern District of Texas, Tyler Division on the following

DOCKET NO. 6:16-cv-99	DATE FILED 3/4/2016	U.S. DISTRICT COURT Eastern District of Texas, Tyler Division		
PLAINTIFF	•		DEFENDANT	
UNILOC USA, INC., and UNILOC LUXEMBOURC			HUAWEI DEVICE USA, INC. & HAUWEI TECHNOLOGIES USA, INC.	
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK	HOLDER OF PATENT OR TRADEMARK		
1 7,804,948	9/28/2010	UNILOC LUXEMBOURG, S.A.		
2 7,853,000	12/14/2010	UNILOC LUXEMBOURG, S.A.		
3 8,571,194	10/29/2013	UNILOC LUXEMBOURG, S.A.		
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In the above—entitled case, the following patent(s)/trademark(s) have been included:

DATE INCLUDED	INCLUDED BY			
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PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK		HOLDER OF PATENT OR	TRADEMARK
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In the above-entitled case, the following decision has been rendered or judgement issued:

CLERK	(BY) DEPUTY CLERK	DATE

Copy 1—Upon initiation of action, mail this copy to Director Copy 3—Upon termination of action, mail this copy to Director Copy 2—Upon filing document adding patent(s), mail this copy to Director Copy 4—Case file copy

DECISION/JUDGEMENT

AO 120 (Rev. 08/10) Mail Stop 8 TO: Director of the U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450		REPORT ON THE FILING OR DETERMINATION OF AN ACTION REGARDING A PATENT OR TRADEMARK		
In Compliance filed in the U.S. Distric Trademarks or	with 35 U.S.C. § 290 and/or 15 U ct Court Patents. (the patent action	S.C. § 1116 you are hereby advised that a court action has been eastern District of Texas on the following twolves 35 U.S.C. § 292.): S. DISTRICT COURT Eastern District of Texas		
DOCKET NO. 2:15-cv-00578 PLAINTIFF Uniloc USA, Inc. and Uni	4/30/2015	DEFENDANT Genband US LLC		
PATENT OR	DATE OF PATENT OR TRADEMARK	HOLDER OF PATENT OR TRADEMARK		
TRADEMARK NO. 1 7,804,948 B2	9/28/2010	Uniloc Luxembourg S.A.		
2 7,853,000 B2	12/14/2010	Uniloc Luxembourg S.A.		
3 8,571,194 B2	10/29/2013	Uniloc Luxembourg S.A.		
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In the above-entitled case, the following patent(s)/ trademark(s) have been included:

	INCLUDED BY		Cross Bill	Other Pleading
PATENT OR TRADEMARK NO.	DATE OF PATENT OR TRADEMARK	HOLDER OI	F PATENT OR T	RADEMAKK
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In the above-entitled case, the following decision has been rendered or judgement issued:

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DECISION/JUD	GEMENT		
			DATE
		(BY) DEPUTY CLERK	
CLERK			
			it this copy to Director

Copy 1—Upon initiation of action, mail this copy to Director Copy 3—Upon termination of action, mail this copy to Director Copy 2—Upon filing document adding patent(s), mail this copy to Director Copy 4—Case file copy

UNITED ST	ates Patent and Tradema	UNITED ST4 United State Address: COMM P.O. Box	ia, Virginia 22313-1450
APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
11/019,655	12/22/2004	Tod Turner	
96051 Uniloc USA Inc. Legacy Town Center 7160 Dallas Parkway Suite 380			CONFIRMATION NO. 7999 EPTANCE LETTER

Date Mailed: 06/11/2014

NOTICE OF ACCEPTANCE OF POWER OF ATTORNEY

This is in response to the Power of Attorney filed 06/02/2014.

The Power of Attorney in this application is accepted. Correspondence in this application will be mailed to the above address as provided by 37 CFR 1.33.

/dtvernon/

Plano, TX 75024

Office of Data Management, Application Assistance Unit (571) 272-4000, or (571) 272-4200, or 1-888-786-0101

UNITED SE	ates Patent and Trademan	UNITED STA United States Address: COMMI P.O. Box	a, Virginia 22313-1450
APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
11/019,655	12/22/2004	Tod Turner	6072-2
27799 Cozen O'Connor		POWER O	CONFIRMATION NO. 7999 F ATTORNEY NOTICE
277 Park Avenue, 20th flo NEW YORK, NY 10172	or		C000000068944232*

Date Mailed: 06/11/2014

NOTICE REGARDING CHANGE OF POWER OF ATTORNEY

This is in response to the Power of Attorney filed 06/02/2014.

• The Power of Attorney to you in this application has been revoked by the assignee who has intervened as provided by 37 CFR 3.71. Future correspondence will be mailed to the new address of record(37 CFR 1.33).

/dtvernon/

Office of Data Management, Application Assistance Unit (571) 272-4000, or (571) 272-4200, or 1-888-786-0101

page 1 of 1

PTO/SB/80 (11-08) Approved for use through 11/30/2011. OMB 0651-0035 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO					
I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b).					
I hereby appoint:	[
Practitioners associated with the Customer Number:	96051				
Practitioner(s) named below (if more than ten natent practitioners are to be named, then a customer number must be used):					

below (if more than ten patent practitioners are to be named, then a customer number must be used):

	()	, I			<i>,</i>			,
		Name	Registration Number		Ν	lame		Registration Number
any and all	patent applica	to represent the undersigned bet ations assigned <u>only</u> to the unders accordance with 37 CFR 3.73(b).						
Please cha	nge the corres	pondence address for the application	ation identified	in the a	uttached statement ur	nder 37 C	FR 3.73(b) to:	
\bigcirc TI OR	he address as	sociated with Customer Number:		ç	6051			
Firm								
Address	vidual Name							
City			04-44				7:	
City			State	! 			Zip	
Country								
Telephone	Э				Email			
Assignee N	ame and Addr	ress:						
75, Boule	evard Grand ourg, LU L-1	le Duchesse Charlotte						
filed in ea the practi	ich applicati tioners app	ogether with a statement ur ion in which this form is use ointed in this form if the app application in which this P	ed. The stat pointed prac	ement titione	under 37 CFR 3.7 er is authorized to	73(b) ma	y be complet	ed by one of
	The inc	SIGNA dividual whose signature and title	ATURE of Ass le is supplied b			behalf of	f the assignee	
Signature		/Craig S. Etch	iegoyen/			Date	June 6,	2014
Name		Craig S. Etch	egoyen			Telepho	ne	
Title					rg, S.A. CEO			
by the USPT	O to process) ar	is required by 37 CFR 1.31, 1.32 and n application. Confidentiality is goverr ing, preparing, and submitting the con	ned by 35 U.S.C.	. 122 and	d 37 CFR 1.11 and 1.14	. This coll	ection is estimated	to take 3 minutes

comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
- 2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

PTO/AIA/96 (08-12) Approved for use through 01/31/2013. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. STATEMENT UNDER 37 CFR 3.73(c)				
Applicant/Patent Owner: Uniloc Luxembourg, S.A.				
Application No./Patent No.: 13/657,859 Filed/Issue Date: December 22, 2004				
Titled: SYSTEM AND METHOD FOR INITIATING A CONFERENCE CALL				
Uniloc Luxembourg, S.A. , a corporation				
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)				
states that, for the patent application/patent identified above, it is (choose one of options 1, 2, 3 or 4 below):				
1. 🗹 The assignee of the entire right, title, and interest.				
2. An assignee of less than the entire right, title, and interest (check applicable box):				
The extent (by percentage) of its ownership interest is%. Additional Statement(s) by the owners holding the balance of the interest <u>must be submitted</u> to account for 100% of the ownership interest.				
There are unspecified percentages of ownership. The other parties, including inventors, who together own the entir right, title and interest are:				
Additional Statement(s) by the owner(s) holding the balance of the interest <u>must be submitted</u> to account for the enti right, title, and interest.				
3. The assignee of an undivided interest in the entirety (a complete assignment from one of the joint inventors was made)				
The other parties, including inventors, who together own the entire right, title, and interest are:				
Additional Statement(s) by the owner(s) holding the balance of the interest <u>must be submitted</u> to account for the entir right, title, and interest.				
4. The recipient, via a court proceeding or the like (<i>e.g.</i> , bankruptcy, probate), of an undivided interest in the entirety (a complete transfer of ownership interest was made). The certified document(s) showing the transfer is attached.				
The interest identified in option 1, 2 or 3 above (not option 4) is evidenced by either (choose <u>one</u> of options A or B below):				
A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.				
B. 🗹 A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:				
1. From: Tod C. Turner To: Lingware, Inc.				
The document was recorded in the United States Patent and Trademark Office at				
Reel 018851, Frame 0319, or for which a copy thereof is attached.				
2. From: Lingware, Inc. To: Uniloc Luxembourg, S.A.				
The document was recorded in the United States Patent and Trademark Office at				
Reel 032854 , Frame 0161 , or for which a copy thereof is attached.				

[Page 1 of 2] This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450**.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/AIA/96 (08-12) Approved for use through 01/31/2013. OMB 0651-0031

Approved for	use infough 01/31/2013	5. ONID 0051-0051
Patent and Trademark Offi	ice; U.S. DEPARTMENT	OF COMMERCE

U.S Under the Paperwork Reduction Act of 1995, no persons are required to respond to a	 Patent and Trademark Office; U.S. DEPARTMENT OF COMMERC collection of information unless it displays a valid OMB control number
STATEMENT UNDER 37	<u>CFR 3.73(c)</u>
3. From: To:	
The document was recorded in the United States Pater	nt and Trademark Office at
Reel, Frame, or for white	ch a copy thereof is attached.
. From: To:	
The document was recorded in the United States Pater	nt and Trademark Office at
Reel, Frame, or for which	ch a copy thereof is attached.
5. From: To:	
The document was recorded in the United States Pater	
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6. From: To:	
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Reel, Frame, or for which	ch a copy thereof is attached.
Additional documents in the chain of title are listed on a supple	mental sheet(s).
As required by 37 CFR 3.73(c)(1)(i), the documentary evidence of	
assignee was, or concurrently is being, submitted for recordation	
[NOTE: A separate copy (i.e., a true copy of the original assignme Division in accordance with 37 CFR Part 3, to record the assignment	
	half of the conjunct
The undersigned (whose title is supplied below) is authorized to act on be	5
/Sean D. Burdick/	June 6, 2014
Signature	Date
Sean D. Burdick	51513
Printed or Typed Name	Title or Registration Number

[Page 2 of 2]

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

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- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
- 2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Electronic Ac	knowledgement Receipt
EFS ID:	19181980
Application Number:	11019655
International Application Number:	
Confirmation Number:	7999
Title of Invention:	SYSTEM AND METHOD FOR INITIATING A CONFERENCE CALL
First Named Inventor/Applicant Name:	Tod Turner
Customer Number:	27799
Filer:	Sean Dylan Burdick/Sarah Baker
Filer Authorized By:	Sean Dylan Burdick
Attorney Docket Number:	6072-2
Receipt Date:	02-JUN-2014
Filing Date:	22-DEC-2004
Time Stamp:	12:41:27
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment no		no	no			
File Listing:						
Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)	
1	Power of Attorney	CC-163 sb0080.pdf	163903	20	2	
	Power of Attorney	CC-105_500080.pdf	07e1b43652277447e7da4c0a577edd0ee4 bfeca6	no	2	
Warnings:						
Information:						

2	Assignee showing of ownership per 37	CC-163 aia0096.pdf	77717 no		3
	CFR 3.73.		d9f824c84b2e31236ed53499c0bac5c7c4c 0b1bd	no	
Warnings:	· · ·		· · ·		•
Informatio	ו:				
		Total Files Size (in bytes)	: 24 [:]	1620	
Post Card, a	ed by the applicant, and including pag is described in MPEP 503. <u>ations Under 35 U.S.C. 111</u> plication is being filed and the applicat			-	
Post Card, a <u>New Applic</u> If a new app 1.53(b)-(d) a	as described in MPEP 503. ations Under 35 U.S.C. 111 blication is being filed and the applicat and MPEP 506), a Filing Receipt (37 CFF	ion includes the necessary o R 1.54) will be issued in due	components for a filing	g date (see	2 37 CFR
Post Card, a <u>New Applic</u> If a new app 1.53(b)-(d) Acknowled	as described in MPEP 503. ations Under 35 U.S.C. 111 blication is being filed and the applicat and MPEP 506), a Filing Receipt (37 CFF gement Receipt will establish the filing	ion includes the necessary o R 1.54) will be issued in due g date of the application.	components for a filing	g date (see	e 37 CFR
Post Card, a <u>New Applic</u> If a new app 1.53(b)-(d) Acknowled <u>National St</u>	as described in MPEP 503. ations Under 35 U.S.C. 111 blication is being filed and the applicat and MPEP 506), a Filing Receipt (37 CFF gement Receipt will establish the filing age of an International Application und	ion includes the necessary o R 1.54) will be issued in due g date of the application. der 35 U.S.C. 371	components for a filing course and the date sh	g date (see nown on tl	≥ 37 CFR his
Post Card, a <u>New Applic</u> If a new app 1.53(b)-(d) Acknowled <u>National St</u> If a timely s U.S.C. 371 a	as described in MPEP 503. ations Under 35 U.S.C. 111 blication is being filed and the applicat and MPEP 506), a Filing Receipt (37 CFF gement Receipt will establish the filing	ion includes the necessary of R 1.54) will be issued in due g date of the application. <u>der 35 U.S.C. 371</u> of an international application orm PCT/DO/EO/903 indication	components for a filing course and the date sh ion is compliant with t ing acceptance of the a	g date (see nown on tl he conditi application	≥ 37 CFR his ons of 3

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.

UNITED STA	ates Patent and Tradema	UNITED STA' United States Address: COMMIS P.O. Box I	, Virginia 22313-1450
APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
11/019,655	12/22/2004	Tod Turner	
27799		POA ACCI	CONFIRMATION NO. 7999 EPTANCE LETTER
Cozen O'Connor 277 Park Avenue, 20th floo	or		C0000000055717549*

277 Park Avenue, 20th floor NEW YORK, NY 10172

NOTICE OF ACCEPTANCE OF POWER OF ATTORNEY

Date Mailed: 08/01/2012

This is in response to the Power of Attorney filed 07/23/2012.

The Power of Attorney in this application is accepted. Correspondence in this application will be mailed to the above address as provided by 37 CFR 1.33.

/rmturner myles/

Office of Data Management, Application Assistance Unit (571) 272-4000, or (571) 272-4200, or 1-888-786-0101

UNITED ST	ates Patent and Trademan	UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS PO. Box 1450 Adexandra, Virguna 22313-1450 www.uspt.gov		
APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE	
11/019,655	12/22/2004	Tod Turner	03-40224-US	
			CONFIRMATION NO. 7999	
23416		POWER O	F ATTORNEY NOTICE	
CONNOLLY BOVE LODO P O BOX 2207 WILMINGTON, DE 19899			OC00000055717499*	

Date Mailed: 08/01/2012

NOTICE REGARDING CHANGE OF POWER OF ATTORNEY

This is in response to the Power of Attorney filed 07/23/2012.

• The Power of Attorney to you in this application has been revoked by the applicant. Future correspondence will be mailed to the new address of record(37 CFR 1.33).

/rmturner myles/

Office of Data Management, Application Assistance Unit (571) 272-4000, or (571) 272-4200, or 1-888-786-0101

PTO/SB/81A (12-0
Approved for use through 11/30/2011. OMB 0651-003
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERC
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

PATENT - POWER OF ATTORNEY OR REVOCATION OF POWER OF ATTORNEY	Patent Number	7804948	
REVOCATION OF POWER OF ATTORNEY	Issue Date	September 2	28, 2010
	First Named Invento		
WITH A NEW POWER OF ATTORNEY AND	Title	System and Conference	Method for Initiating a Call
HANGE OF CORRESPONDENCE ADDRESS	Attorney Docket Nur	nber 6072-2	
hereby revoke all previous powers of attorney given	in the above-identifi	ed patent.	
A Power of Attorney is submitted herewith.			
OR I hereby appoint Practitioner(s) associated with the stattorney(s) or agent(s) with respect to the patent ide the United States Patent and Trademark Office cons OR	entified above, and to transition and to transition and the transition	ansact all busines:	o the patent identified
above, and to transact all business in the United Sta	ates Patent and Tradem	hark Office connect	ted therewith:
Practitioner(s) Name		Registration Nu	mber
 The address associated with the above-mentioned Custor OR The address associated with Customer Number: OR 			
Individual Name			
Address			
City	State		Zip
Country			
Telephone	Email		
I am the: Inventor, having ownership of the patent. OR Patent owner. Statement under 37 CFR 3.73(b) (Form PTO/SB/96) subj	mitted herewith or filed on		
	ventor or Patent Owner		10 /2
		Date	<u>5-799-1972</u>
		Telephone 20	
Signature Signature Tod C. Turner		Telephone 20	3-198-1912
Signature Signature Tod C. Turner	÷.	Telephone	
Signature Tod C. Turner). Interest or their representative	Telephone	

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or relain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/96 (07-09) Approved for use through 07/31/2012. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b)	
Applicant/Patent Owner: LINQware, Inc.	
Application No./Patent No.: 11/019,655/7,804,948 Filed/Issue Date: 12/22/	2004 - 09/28/2010
Titled: System and Method for Initiating a Conference Call	
LINQware, Inc, a Corportion	
(Name of Assignee) (Type of Assignee, e.g., corporation, partner	ship, university, government agency, etc.
states that it is:	
1. X the assignee of the entire right, title, and interest in;	
2. an assignee of less than the entire right, title, and interest in (The extent (by percentage) of its ownership interest is%); or	
3. the assignee of an undivided interest in the entirety of (a complete assignment from on	ne of the joint inventors was made)
the patent application/patent identified above, by virtue of either:	, , , , , , , , , , , , , , , , , , ,
A. An assignment from the inventor(s) of the patent application/patent identified above. T the United States Patent and Trademark Office at Reel 018851, Frame 0 copy therefore is attached.	The assignment was recorded in 319 , or for which a
OR	
B. A chain of title from the inventor(s), of the patent application/patent identified above, to	the current assignee as follows:
1. From: To:	
The document was recorded in the United States Patent and Trademark Off	ice at
Reel, Frame, or for which	h a copy thereof is attached.
2. From: To:	
The document was recorded in the United States Patent and Trademark Off	ice at
Reel, Frame, or for which	h a copy thereof is attached.
3. From: To:	
The document was recorded in the United States Patent and Trademark Off	
Reel, Frame, or for which	h a copy thereof is attached.
Additional documents in the chain of title are listed on a supplemental sheet(s).	
As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.	ne original owner to the assignee was,
[NOTE: A separate copy (<i>i.e.</i> , a true copy of the original assignment document(s)) must be accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See	•
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.	
/Louis M. Heidelberger/	July 23, 2012
Signature	Date
Louis M. Heidelberger Reg. No. 27,899	Attorney for Assignee
Printed or Typed Name	Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner** for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
- 2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
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- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

PTO/SB/47 (03-09)
Approved for use through 03/31/2012. OMB 0651-0016
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

"FEE ADDRESS" INDICATION FORM				
Address to: Mail Stop M Correspondence Commissioner for Patents - OR - P.O. Box 1450 Alexandria, VA 22313-1450	Fax to: 571-273-6500			
INSTRUCTIONS: The issue fee must have been paid only an address represented by a Customer Number of fee purposes (hereafter, fee address). A fee address so maintenance fees should be mailed to a different addres When to check the first box below : If you have a Cust to check the second box below : If you have no Custo in which case a completed Request for Customer Num more information on Customer Numbers, see the Manu	an be established as the fee address for maintenance should be established when correspondence related to ess than the correspondence address for the application. stomer Number to represent the fee address. When omer Number representing the desired fee address, uber (PTO/SB/125) must be attached to this form. For			
For the following listed application(s), please recognize a 1.363 the address associated with:	as the "Fee Address" under the provisions of 37 CFR			
Customer Number: 27799				
OR				
The attached Request for Customer Number (PTC	D/SB/125) form.			
PATENT NUMBER (if known)	APPLICATION NUMBER			
7,804,948	11/019,655			
Completed by (check one):	<u>.</u>			
Applicant/Inventor	/Louis M. Heidelberger/			
	Signature			
Attorney or Agent of record 27,899	Louis M. Heidelberger			
(Reg. No.)	Typed or printed name			
Assignee of record of the entire interest. See 37 CFF Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)	R 3.71. 215.284.8910 Requester's telephone number			
Assignee recorded at Reel Frame	July 23, 2012			
	Date			
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more that one signature is required, see below*.				
Total offorms are submitted.				
This collection of information is required by 37 CFR 1.363. The information is required by 37 CFR 1.363.	quired to obtain or retain a benefit by the public which is to file (and by the USPTO			

This collection of information is required by 37 CFR 1.363. The information is required to obtain or retain a benefit by the public which is to file (and by the USP10 to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 5 m inutes to complete, including gathering, preparing, and submitting the completed application form to the USP10. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alex andria, VA 22313- 1450. DO NOT SEND COMPLETE D FORMS TO THIS A DDRESS. SEND TO: Mail Stop M Correspondence, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313- 1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
- 2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
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- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Electronic Acknowledgement Receipt				
EFS ID: 13310828				
Application Number:	11019655			
International Application Number:				
Confirmation Number:	7999			
Title of Invention:	SYSTEM AND METHOD FOR INITIATING A CONFERENCE CALL			
First Named Inventor/Applicant Name:	Tod Turner			
Customer Number:	23416			
Filer:	Louis M. Heidelberger/Mary Bertolino			
Filer Authorized By:	Louis M. Heidelberger			
Attorney Docket Number:	03-40224-US			
Receipt Date:	23-JUL-2012			
Filing Date:	22-DEC-2004			
Time Stamp:	11:39:19			
Application Type:	Utility under 35 USC 111(a)			

Payment information:

Submitted with Payment no					
File Listing:					
Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Power of Attorney	intCDA0.PDF	55193	no	1
	Power of Attorney	10a914a4d446485c599c60a2a895f40c4d9 b6cff			
Warnings:					
Information:					

2	Assignee showing of ownership per 37	int5306.PDF	138845	no	2
_	CFR 3.73(b).		5fcb32edddb4845ac308c37ef80c66b7aa48 b6ff		_
Warnings:	· · ·	· · · · ·	-		
Information	:				
3	Change of Address	int85AA.PDF	127260	no	2
			7997a5746f8ce228113348a7482571aa4b3 9d0dd		
Warnings:					
Information	:				
		Total Files Size (in bytes):	3	21298	
If a new app 1.53(b)-(d) a Acknowledg <u>National Sta</u> If a timely su U.S.C. 371 a national sta	ations Under 35 U.S.C. 111 lication is being filed and the applica and MPEP 506), a Filing Receipt (37 CF gement Receipt will establish the filin age of an International Application un ubmission to enter the national stage nd other applicable requirements a F ge submission under 35 U.S.C. 371 wi ational Application Filed with the USP	R 1.54) will be issued in due o g date of the application. Inder 35 U.S.C. 371 of an international applicati orm PCT/DO/EO/903 indicati Il be issued in addition to the	course and the date s on is compliant with ng acceptance of the	hown on tl the conditi application	nis ons of 35
If a new inter an internation and of the Ir					



UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION NO.	ISSUE DATE PATENT NO.		ATTORNEY DOCKET NO.	CONFIRMATION NO.
11/019,655	09/28/2010	7804948	03-40224-US	7999

23416 7590 09/08/2010 CONNOLLY BOVE LODGE & HUTZ, LLP P O BOX 2207 WILMINGTON, DE 19899

ISSUE NOTIFICATION

The projected patent number and issue date are specified above.

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment is 0 day(s). Any patent to issue from the above-identified application will include an indication of the adjustment on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Application Assistance Unit (AAU) of the Office of Data Management (ODM) at (571)-272-4200.

APPLICANT(s) (Please see PAIR WEB site http://pair.uspto.gov for additional applicants):

Tod Turner, Lake Forest Park, WA;

IR103 (Rev. 10/09)

Page 66 of 353

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner f	for	Patents
n n n . 1480		

P.O. Box 1450 Alexandria, Virginia 22313-1450 or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This appropriate. All further indicated unless correct- maintenance fee notifica	correspondence includin ed below or directed oth	for transmitting the ISSU ng the Patent, advance on nerwise in Block 1, by (a	rders and notification of n a) specifying a new corres	naintenance fees wi pondence address;		correspondence address as arate "FEE ADDRESS" for
CURRENT CORRESPOND	ENCE ADDRESS (Note: Use B	ock 1 for any change of address)	Note Fee(pape baye	e: A certificate of n s) Transmittal. This rs. Each additional	nailing can only be used fo certificate cannot be used f paper, such as an assignme of mailing or transmission.	r domestic mailings of the or any other accompanying nt or formal drawing, must
23416 CONNOLLY I P O BOX 2207 WILMINGTON	BOVE LODGE &	W2010 HUTZ, LLP		Certi	ificate of Mailing or Trans	
				Shirle	4 Brooks	(Depositor's name)
				R. O. e	<u>~ R Ja</u>	(Signature)
AURIT-1.1.1.				8-20-10		(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
11/019,655	12/22/2004		Tod Turner		03-40224-US	7999
		IOD FOR INITIATING A				
APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE		
nonprovisional	YES	\$755	\$300	\$0	\$1055	08/24/2010
EXAM		ART UNIT	CLASS-SUBCLASS			
HONG, H		2614	379-204010 2. For printing on the p	stant front many list		
CFR 1.363). Change of corresp Address form PTO/SI "Fee Address" ind PTO/SB/47; Rev 03-0 Number is required.	ondence address (or Cha 3/122) attached. ication (or "Fee Address 2 or more recent) attach	nge of Correspondence " Indication form ed. Use of a Customer	 the names of up to or agents OR, alternative the name of a single registered attorney or a 2 registered patent attor listed, no name will be 	rely, e firm (having as a r gent) and the name: meys or agents. If n printed.	member a 2s of up to	Ly Bove Lodge + Hitz
PLEASE NOTE: Unl recordation as set fort (A) NAME OF ASSIG	h in 37 CFR 3.11. Com	ified below, no assignee pletion of this form is NO	data will appear on the pa T a substitute for filing an (B) RESIDENCE; (CITY	assignment.	e is identified below, the do	ocument has been filed for
LINQ	ware, Inc	,	Kenmor	e, WP	t	
					poration or other private gro	oup entity 🔲 Government
4a. The following fee(s) : Issue Fee Publication Fee (N Advance Order - #	to small entity discount p		A check is enclosed. Payment by credit card	d. Form PTO-2038 authorized to charg	e the required fee(s), any de	
And the second se	s SMALL ENTITY statu	is. See 37 CFR 1.27.		· +-	L ENTITY status. See 37 CF	
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if requ records of the United Sta	uired) will not be accepted tos Patent and Trademark	d from anyone other than the Office.	ne applicant; a regist	tered attorney or agent; or th	e assignee or other party in
Authorized Signature	Junt	Jungs		Date8	r/20/2010	
Typed or printed name	JONATHAN	M DANECY		Registration No	. <u>44,054</u>	
This collection of inform an application. Confident submitting the completee this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223 Under the Paperwork Rec	ation is required by 37 C itality is governed by 35 4 application form to the ons for reducing this bu irginia 22313-1450. DC 13-1450. duction Act of 1995, no p	FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary den, should be sent to the NOT SEND FEES OR C persons are required to res	on is required to obtain or re 1.14. This collection is esti depending upon the indivi- e Chief Information Office COMPLETED FORMS TO spond to a collection of info	etain a benefit by the mated to take 12 m dual case. Any con r, U.S. Patent and T THIS ADDRESS. prmation unless it di	e public which is to file (and inutes to complete, includin ments on the amount of fir rademark Office, U.S. Depa SEND TO: Commissioner f splays a valid OMB control	by the USPTO to process) g gathering, preparing, and ne you require to complete urtment of Commerce, P.O. For Patents, P.O. Box 1450, number.

Electronic Patent Application Fee Transmittal					
Application Number:	11019655				
Filing Date:	22-	-Dec-2004			
Title of Invention:	SYSTEM AND METHOD FOR INITIATING A CONFERENCE CALL				
First Named Inventor/Applicant Name:	То	d Turner			
Filer:	Ha	rold Pezzner/Shirley	y Brooks		
Attorney Docket Number:	03-	-40224-US			
Filed as Small Entity					
Utility under 35 USC 111(a) Filing Fees					
Description		Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Basic Filing:					
Pages:					
Claims:					
Miscellaneous-Filing:					
Petition:					
Patent-Appeals-and-Interference:					
Post-Allowance-and-Post-Issuance:					
Utility Appl issue fee 2501 1 755 755					755
Publ. Fee- early, voluntary, or normal 1504 1 300 30				300	

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Extension-of-Time:				
Miscellaneous:				
	Tot	al in USD) (\$)	1055

Electronic Acknowledgement Receipt				
EFS ID:	8257709			
Application Number:	11019655			
International Application Number:				
Confirmation Number:	7999			
Title of Invention:	SYSTEM AND METHOD FOR INITIATING A CONFERENCE CALL			
First Named Inventor/Applicant Name:	Tod Turner			
Customer Number:	23416			
Filer:	Harold Pezzner/Shirley Brooks			
Filer Authorized By:	Harold Pezzner			
Attorney Docket Number:	03-40224-US			
Receipt Date:	20-AUG-2010			
Filing Date:	22-DEC-2004			
Time Stamp:	13:43:58			
Application Type:	Utility under 35 USC 111(a)			

Payment information:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)			
File Listing:								
Authorized User								
Deposit Account								
RAM confirmation Number		14	14					
Payment was successfully received in RAM		\$1055	\$1055					
Payment Type		Credit Card	Credit Card					
Submitted wit	h Payment	yes	yes					

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Warnings:					
Information	•				
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lf a timely su U.S.C. 371 ar	<u>ge of an International Application u</u> Ibmission to enter the national stag nd other applicable requirements a l ge submission under 35 U.S.C. 371 w	e of an international applicati Form PCT/DO/EO/903 indicati	ing acceptance of the	applicatior	
	tional Application Filed with the US rnational application is being filed a				

an international application is being field and the memational application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.



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NOTICE OF ALLOWANCE AND FEE(S) DUE

23416 7590 05/24/2010 CONNOLLY BOVE LODGE & HUTZ, LLP P O BOX 2207 WILMINGTON, DE 19899

EXAMINER		
HONG, HARRY S		
ART UNIT PAPER NUMBER		
2614		

DATE MAILED: 05/24/2010

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
11/019,655	12/22/2004	Tod Turner	03-40224-US	7999
TITLE OF INVENTION: SYSTEM AND METHOD FOR INITIATING A CONFERENCE CALL				

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$755	\$300	\$0	\$1055	08/24/2010

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. <u>THIS</u> <u>STATUTORY PERIOD CANNOT BE EXTENDED</u>. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:	If the SMALL ENTITY is shown as NO:
A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.	A. Pay TOTAL FEE(S) DUE shown above, or
B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or	B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.

Page 72 of 353

PART B - FEE(S) TRANSMITTAL

Complete and send	this form, toget	her with appli	cable fee	C P. Al	ail Stop ISSUE ommissioner fo O. Box 1450 lexandria, Virg 71)-273-2885	r Pate		
INSTRUCTIONS: This for appropriate. All further cor indicated unless corrected l maintenance fee notification	respondence includir below or directed oth	ig the Patent, adv	ance orders	and notification of	maintenance fees v	vill be 1	mailed to the current of	correspondence address
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23416 75 CONNOLLY BC P O BOX 2207 WILMINGTON, E				I h Str	Cer ereby certify that the tes Postal Service y	tificate iis Fee(s	of Mailing or Transm) Transmittal is being ficient postage for first	deposited with the Unit class mail in an envelo above, or being facsim te indicated below.
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APPLICATION NO.	FILING DATE		FIRS	T NAMED INVENTO	R	ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
11/019,655 TITLE OF INVENTION: S	12/22/2004 YSTEM AND METH	IOD FOR INITIA	ΓING A CO	Tod Turner DNFERENCE CALL		. ()3-40224-US	7999
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DU	JE PUI	BLICATION FEE DUE	E PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$755		\$300	\$0		\$1055	08/24/2010
EXAMINE	ER	ART UNIT	(CLASS-SUBCLASS	7			
HONG, HAF	RRY S	2614	•	379-204010	_			
 Change of correspondence CFR 1.363). Change of correspond Address form PTO/SB/12 "Fee Address" indicat PTO/SB/47; Rev 03-02 of Number is required. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN 	lence address (or Cha 22) attached. ion (or "Fee Address or more recent) attach RESIDENCE DAT/ an assignee is ident 37 CFR 3.11. Comp	nge of Correspond ' Indication form ed. Use of a Custo A TO BE PRINTE ified below, no as	lence (omer 2 li D ON THE signee data is NOT a s	will appear on the	to 3 registered pater tively, agent) and the nam corneys or agents. If e printed. ype) patent. If an assign assignment.	nt attorn n member les of up no name	er a 2 o to e is 3 entified below, the do	cument has been filed t
Please check the appropriate 4a. The following fee(s) are Issue Fee Publication Fee (No s	submitted: mall entity discount p	permitted)	4b. Paj	yment of Fee(s): (Pl A check is enclosed. Payment by credit ca	ease first reapply a ard. Form PTO-2038	ny prev i 3 is atta	iously paid issue fee s	hown above)
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5. Change in Entity Status a. Applicant claims S NOTE: The Issue Fee and P interest as shown by the reco	MALL ENTITY state	is. See 37 CFR 1.2		**	• •		TITY status. See 37 CF	
Authorized Signature								
Typed or printed name _					-			
This collection of informatic an application. Confidential submitting the completed ag this form and/or suggestions Box 1450, Alexandria, Virg Alexandria, Virginia 22313- Under the Paperwork Reduc	1450.							

Page 73 of 353

	ited States Pate	ENT AND TRADEMARK OFFICE	UNITED STATES DEPAR United States Patent and Address: COMMISSIONER F P.O. Box 1450 Alexandria, Virginia 223 www.uspto.gov	OR PATENTS			
APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.			
11/019,655	12/22/2004	Tod Turner	03-40224-US	7999			
23416 75	590 05/24/2010		EXAN	IINER			
CONNOLLY BO	OVE LODGE & HUI	TZ, LLP	HONG, HARRY S				
P O BOX 2207			ART UNIT	PAPER NUMBER			
WILMINGTON, I	DE 19899		2614 DATE MAILED: 05/24/201	0			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

	Application No.	Applicant(s)
	11/019,655	TURNER, TOD
Notice of Allowability	Examiner	Art Unit
	Harry S. Hong	2614
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS Is herewith (or previously mailed), a Notice of Allowance (PTOL-88 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT of the Office or upon petition by the applicant. See 37 CFR 1.37	S (OR REMAINS) CLOSED in 5) or other appropriate comm RIGHTS. This application is s	n this application. If not included unication will be mailed in due course. THIS
1. X This communication is responsive to the RCE and the ID	<u>S of March 15, 2010</u> .	
2. 🔀 The allowed claim(s) is/are <u>1-66</u> .		
 3. Acknowledgment is made of a claim for foreign priority of a) All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have a second second	ve been received.	
3. 🔲 Copies of the certified copies of the priority d	ocuments have been receive	d in this national stage application from the
International Bureau (PCT Rule 17.2(a)).		
* Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE noted below. Failure to timely comply will result in ABANDON THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		e a reply complying with the requirements
4. A SUBSTITUTE OATH OR DECLARATION must be sub INFORMAL PATENT APPLICATION (PTO-152) which gi		
5. CORRECTED DRAWINGS (as "replacement sheets") m	ust be submitted.	
(a) ☐ including changes required by the Notice of Draftspe	rson's Patent Drawing Review	v (PTO-948) attached
1) 🔲 hereto or 2) 🔲 to Paper No./Mail Date		
(b) including changes required by the attached Examine Paper No./Mail Date	r's Amendment / Comment o	r in the Office action of
Identifying indicia such as the application number (see 37 CFR each sheet. Replacement sheet(s) should be labeled as such in	1.84(c)) should be written on t the header according to 37 CP	he drawings in the front (not the back) of R 1.121(d).
6. DEPOSIT OF and/or INFORMATION about the dep attached Examiner's comment regarding REQUIREMEN		
Attachment(s) 1. Notice of References Cited (PTO-892)	5 🗖 Notico of Ir	formal Patent Application
 Notice of References Cited (PTO-892) Notice of Draftperson's Patent Drawing Review (PTO-948)) 6. 🗌 Interview S	ummary (PTO-413),
3. 🛛 Information Disclosure Statements (PTO/SB/08),		/Mail Date Amendment/Comment
 Paper No./Mail Date 4. Examiner's Comment Regarding Requirement for Deposit of Biological Material 	—	Statement of Reasons for Allowance
	9. 🗌 Other	-
U.S. Patent and Trademark Office PTOL-37 (Rev. 08-06)	Notice of Allowability	Part of Paper No./Mail Date 6

EXAMINER'S COMMENT

1. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. The prior art references cited in the IDS of March 15, 2010 have been considered and are deemed to be no more pertinent than the prior art references already of the record.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Harry S. Hong whose telephone number is (571) 272-7485. The examiner is normally off on Wednesdays.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ahmad F. Matar can be reached on (571) 272-7488. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

> /Harry S. Hong/ Primary Examiner, Art Unit 2614

May 10, 2010

	Application/Control No.	Applicant(s)/Patent Under Reexamination
ssue Classification	11019655	TURNER, TOD
	Examiner	Art Unit
	Harry S Hong	2614

ORIGINAL									INTERNATIONAL	CLA	SSI	FIC	ΑΤΙΟ	ON	
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	CROSS REFERENCE(S)			н	0	4	L	12 / 18 (2006.01.01)							
CLASS	SUB	CLASS (ONE	SUBCLAS	S PER BLO	CK)										
370	261														
455	416														
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	Claims renumbered in the same order as presented by applicant								CP	A C] T.D.	C] R.1.	47	
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2	2	18	18	34	34	50	50	66	66						
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5	5	21	21	37	37	53	53		69						
6	6	22	22	38	38	54	54		70						
7	7	23	23	39	39	55	55		71						
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16	16	32	32	48	48	64	64		80						

NONE	Total Clain	ns Allowed:	
(Assistant Examiner)	(Date)	6	6
/Harry S Hong/ Primary Examiner.Art Unit 2614	05/10/2010	O.G. Print Claim(s)	O.G. Print Figure
(Primary Examiner)	(Date)	1	4

U.S. Patent and Trademark Office

Part of Paper No. 6

	Application/Control No.	Applicant(s)/Patent Under Reexamination
Search Notes	11019655	TURNER, TOD
	Examiner	Art Unit
	Harry S Hong	2614

SEARCHED

Class	Subclass	Date	Examiner
370	260	12/18/2006	HH
	261		
	262		
	264		
379	202.01 to 206.01		
455	416		
	SEARCHED ALL OF ABOVE WITH KEYWORDS		
	UPDATED ALL OF ABOVE WITH KEYWORDS	09/17/2007	HH
	UPDATED ALL OF ABOVE WITH KEYWORDS	06/03/2008	HH
	UPDATED ALL OF ABOVE WITH KEYWORDS	02/28/2009	HH
	UPDATED ALL OF ABOVE WITH KEYWORDS	12/02/2009	HH
	UPDATED ALL OF ABOVE WITH KEYWORDS	03/23/2010	HH
	UPDATED ALL OF ABOVE WITH KEYWORDS	05/10/2010	HH

SEARCH NOTES								
Search Notes	Date	Examiner						
EAST	12/18/2006	HH						
EAST	09/17/2007	HH						
EAST	06/03/2008	HH						
EAST	02/28/2009	HH						
EAST	12/02/2009	HH						
EAST	03/23/2010	HH						
EAST	05/10/2010	HH						

Class	Subclass	Date	Examiner						
	INTERFERENCE SEARCH HISTORY PRINTOUT	12/02/2009	HH						
	INTERFERENCE SEARCH HISTORY PRINTOUT	03/23/2010	HH						
	INTERFERENCE SEARCH HISTORY PRINTOUT	05/10/2010	HH						

U.S. Patent and Trademark Office

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EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	257925	conferenc\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 11:47
L2	6433080	instant text short	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 11:47
L3	777068	messag\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 11:47
L4	102542	L2 adj L3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 11:47
L5	96293	IM	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 11:47
L6	186238	L4 L5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 11:47
L7	3995	L1 with L6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 11:47
L8	1061399	request\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 11:47

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L9	202	L7 with L8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 11:47
L10	1663	379/202.01-206.01. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 11:47
L11	19	L9 and L10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 11:47
L12	19	L11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 11:47
L13	1333629	initiat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 11:49
L14	457	L7 with L13	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 11:49
L15	31	L10 and L14	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 11:49
L16	31	L15	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 11:49
L17	1460	370/260-262.ccls. 370/264.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 11:49
L18	27	L17 and L14	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 11:49

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L20	448	455/416.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 11:49
L21	11	USPAT JPO; DERWI	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 11:49
L22	11	L21	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 11:49
L23	20	L9 and L17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 11:49
L 2 4	20	L23	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 11:49
L25	7	L9 and L20	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 11:49
L26	7	L25	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 11:49
L27	3241	L1 near2 server	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 11:50
28	3170	L1 near2 bridg\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 11:50

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L29	20	L6 same L27 same L28	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 11:50
L30	20	L29	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 11:50
L31	25781	(display\$3 with (im sms ((instant text short) near2 messag \$3)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 11:50
L32	1663	379/202.01-206.01. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 11:50
L33	67	L31 and L32	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 11:50
L34	67	L33	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 11:50
L35	5537	display\$3 with (im (instant near2 messag \$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 11:50
L36	34	L32 and L35	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 11:50
L37	34	L36	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 11:50
L38	1460	370/260-262.ccls. 370/264.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 11:50

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	L39	41	L35 and L38	US-PGPUB; USPAT; EPO;	OR	ON	2010/03/23 11:50
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	L41	448	455/416.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 11:50
	L42	3	L35 and L41	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 11:50
	L43	3	L42	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 11:50
	L44	446	bridg\$3 same (lcr (least adj cost))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 11:50
	L45	8	L32 and L44	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 11:50
	L46	8	L45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/23 11:50
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	L48	1122	L10 L17 L20	US-PGPUB	OR	ON	2010/03/23 11:51
	L49	0	47 and 48	US-PGPUB	OR	ON	2010/03/23 11:51
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	L54	7	48 and 53	US-PGPUB	OR	OFF	2010/03/23 11:54

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L56	12	48 and 55	US-PGPUB	OR	OFF	2010/03/23 11:54
L57	1	L29.clm.	US-PGPUB	OR	OFF	2010/03/23 11:55
L58	29	L14.clm.	US-PGPUB	OR	OFF	2010/03/23 11:55
L59	8	48 and 58	US-PGPUB	OR	OFF	2010/03/23 11:55
L60	28	L9.clm.	US-PGPUB	OR	OFF	2010/03/23 11:55
L61	10	48 and 60	US-PGPUB	OR	OFF	2010/03/23 11:55
L62	224	L7.clm.	US-PGPUB	OR	OFF	2010/03/23 11:55
L63	36	48 and 62	US-PGPUB	OR	OFF	2010/03/23 11:55
L64	14	("6181786" "20020071539" "7085258" "20020071540" "20020118809" "20020078150" "6188683").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/23 11:57
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L66	3	9 and 64	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/23 12:05
L67	6	14 and 64	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/23 12:05
L68	0	29 and 64	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/23 12:06

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L69	2	31 and 64	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/23 12:06
L70	2	35 and 64	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/23 12:09
L71	2	44 and 64	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/23 12:09

EAST Search History (Interference)

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PTO/SB/08b (07-09)

Approved for use through 07/31/2012. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Sut	bstilute for form 1449/PTO			Complete if Known			
				Application Number	11/019,655-Conf. #7999		
1	VFORMATION	I DI	SCLOSURE	Filing Date	December 22, 2004		
l s	TATEMENT E	3Y /	APPLICANT	First Named Inventor	Tod C. Turner		
				Art Unit	2642-2614		
	(Use as many she	eets as	necess ary)	Examiner Name	H. S. Hong		
Sheet	Sheet 1 of 1		Attorney Docket Number	16535-00030-US			

			U.S. PA	TENT DOCUMENTS	
Examiner Initials*	Cile No.1	Document Number Number-Kind Code ² (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	US-6,181,786	01-30-2001	Detampel, Jr. et al.	
	AB	US-20020071539	06-13-2002	Diament et al.	
	AC	US-7,085,258	08-01-2006	Creamer et al.	
	AD	US-20020071540	06-13-2002	Dworkin	
	AE	US-20020118809	08-29-2002	Eisenberg	
	AF	US-20020078150	06-20-2002	Thompson et al.	
	AG	US-6,188,683	02-13-2001	Lang et al.	
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		FOREI	GN PATENT D	OCUMENTS		
Examiner	C 3-	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines,	
initials*	Cite No.'	Country Code ³ -Number ⁴ -Kind Code ⁵ (# known)	Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages Or Relevant Figures Appear	Т ⁶
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Examiner Signature		/Harry Hong/		Date Considered	03/23/2010	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). * See Kinds Codes of USPTO Patent Decuments at <u>www.uspto.gov</u> or MPEP 901.04. ³ Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ³ Applicant is to place a check mark here if English language Translation is attached.

763157-1

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /H.H./

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"20030105820".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/10 09:29
L15	261902	conferenc\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/10 09:52
L16	26413	(display\$3 with (im sms ((instant text short) near2 messag \$3)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/10 09:52
L17	14	("6181786" "20020071539" "7085258" "20020071540" "20020118809" "20020078150" "6188683").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/10 09:52
L18	2	L16 and L17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/10 09:52
L19	2	L15 and L18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/10 09:52
L23	6492928	instant text short	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/10 10:05
L24	789927	messag\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/10 10:05

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L25	105165	L23 adj L24	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/10 10:05
L26	98396	IM	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/10 10:05
27	190534	US JP0 DE	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/10 10:05
28	4092	L15 with L27	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/10 10:05
29	1350027	initiat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/10 10:05
L30	468	L28 with L29	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/10 10:05
_31	6	L30 and L17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/10 10:05
L32	3	31 and display\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/10 10:06
L33	321	L28 same L16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/10 10:09

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L34	1682	379/202.01-206.01. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/10 10:10
L35	16	33 and L34	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/10 10:10
L36	0	33 and L17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/10 10:11
L37	904	16 and 28	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/10 10:11
L38	1	17 and 37	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/10 10:11
L39	27	34 and 37	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/10 10:13
L40	1492	370/260-262.ccls. 370/264.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/10 10:14
L41	23	37 and L40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/10 10:14
L42	459	455/416.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/10 10:14

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	L43	7	37 and L42	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/10 10:14
NTER- FERENCE	L44	23	33.clm.	US-PGPUB	OR	OFF	2010/05/10 10:15
	L45	4	34 and 44	US-PGPUB	OR	OFF	2010/05/10 10:15
	L46	2	40 and 44	US-PGPUB	OR	OFF	2010/05/10 10:15
	L47	0	42 and 44	US-PGPUB	OR	OFF	2010/05/10 10:15

EAST Search History (Interference)

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Under the Paperwork Reduction Act of 1995, no persons are required to		Frad emar	PTO/SB/30 (07-09) d for use through 07/31/2012. OMB 0651-0031 k Office; U.S. DEPARTMENT OF COMMERCE on unless it displays a valid OMB control number.		
Request	Application Num	ber	11/019,655-Conf. #7999		
for Continued Examination (RCE)	Filing Date		December 22, 2004		
Transmittal	First Named Inve	entor	Tod C. Turner		
Address to:	Art Unit		2642		
Mail Stop RCE Commissioner for Patents	Examiner Name		H. S. Hong		
P.O. Box 1450 Alexandria, VA 22313-1450	Attorney Docket N	lumber	16535-00030-US		
This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to a ny design application. See Instruction Sheet for RCEs (not to be submitted to the U SPTO) on page 2.					
1. Submission required under 37 CFR 1.114 Note: If amendments enclosed with the RCE will be entered in the c applicant does not wish to have any previously filed unenter amendment(s).	order in which they we red amendment(s) ent	re filed u ered, app	nless applicant instructs otherwise. If licant must request non-entry of such		
a. Previously submitted. If a final Office action may be considered as a submission even if the submission even if			ments filed after the final Office action		
i. Consider the arguments in the Appeal Bri	ief or Reply Brief pre	eviously	filed on		
ii Other					
b. x Enclosed	_				
i. Amendment/Reply iii.	i. Amendment/Reply iii. X Information Disclosure Statement (IDS)				
iiAffidavit(s)/Declaration(s) iv	Other				
2. Miscellaneous					
a. Suspension of action on the above-identified			. ,		
period of months. (Period of sus	spension shall not exc	eed 3 mo	nths; Fee under 37 CFR 1.17(i) required)		
b Other					
3. Fees The RCE fee under 37 CFR 1.17(e) is required	i by 37 CFR 1.114 w	hen the	RCE is filed.		
a The Director is hereby authorized to charge Overpayments, to Deposit Account No		any unde	erpayment of fees, or credit any		
i. X RCE fee required under 37 CFR 1.17(e)					
ii Extension of time fee (37 CFR 1.136 and	1.17)				
iii. Other					
b Check in the amount of \$	enclo	sed			
c. X Payment by credit card (Form PTO-2038 encl WARNING: Information on this form may become public. Cred credit card information and authorization on PTO-2038.	,	hould n	ot be included on this form. Provide		
SIGNATURE OF APPLICANT,	ATTORNEY, OR	AGENT	REQUIRED		
Signature /Louis M. Heidelberger/		Date	March 15, 2010		

Registration No.

27,899

763127

Name (Print/Type)

Louis M. Heidelberger

Docket No.: 16535-00030-US (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Tod C. Turner

Application No.: 11/019,655

Filed: December 22, 2004

Confirmation No.: 7999

Art Unit: 2642

For: SYSTEM AND METHOD FOR INITIATING A CONFERENCE CALL Examiner: H. S. Hong

INFORMATION DISCLOSURE STATEMENT (IDS)

MS RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement, pursuant to 37 CFR 1.114(c), accompanies the Request for Continued Examination (37 CFR 1.114) submitted herewith.

In accordance with 37 CFR 1.98(a)(2)(ii), Applicant has not submitted copies of U.S. patents and U.S. patent applications. Applicant submits herewith copies of foreign patents and non-patent literature in accordance with 37 CFR 1.98(a)(2).

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this

Application No.: 11/019,655

Docket No.: 16535-00030-US

application by this firm) to our Deposit Account No. 03-2775, under Order No. 16535-00030-US.

Dated: March 15, 2010

Respectfully submitted,

Electronic signature: /Louis M. Heidelberger/ Louis M. Heidelberger Registration No.: 27,899 Jonathan M. Darcy Registration No.: 44,054 CONNOLLY BOVE LODGE & HUTZ LLP 1007 North Orange Street P. O. Box 2207 Wilmington, Delaware 19899-2207 (302) 658-9141 (302) 658-5614 (Fax) Attorneys for Applicant

PTO/SB/08b (07-09)

Approved for use through 07/31/2012. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid CMB control number.

Sut	stilute for form 1449/PTO			Complete if Known			
				Application Number	11/019,655-Conf. #7999		
IN	NFORMATION	I DI	SCLOSURE	Filing Date	December 22, 2004		
S	STATEMENT BY APPLICANT			First Named Inventor	Tod C. Turner		
				Art Unit	2642		
	(Use as many sheets as necess ary)		Examiner Name	H. S. Hong			
Sheet	1	of	1	Attorney Dockel Number	16535-00030-US		

			U.S. PA	TENT DOCUMENTS	
Examiner Initials*	Cile No.1	Document Number Number-Kind Code ² (<i>If known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	US-6,181,786	01-30-2001	Detampel, Jr. et al.	
	AB	US-20020071539	06-13-2002	Diament et al.	
	AC	US-7,085,258	08-01-2006	Creamer et al.	
	AD	US-20020071540	06-13-2002	Dworkin	
	AE	US-20020118809	08-29-2002	Eisenberg	
	AF	US-20020078150	06-20-2002	Thompson et al.	
	AG	US-6,188,683	02-13-2001	Lang et al.	
l .		ł			1

		FOREI	GN PATENT D	OCUMENTS		
Examiner Initials*	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines,	
	No.'	Country Code ³ -Number ⁴ -Kind Code ⁵ (If known)	Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages Or Relevant Figures Appear	T6
	-					
Examiner Signature				Date Considered		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to explicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(e)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. * Applicant's unique citation designation number (optional). * 2 See Kinds Codes of USPTO Patent Documents at <u>www.usplo.gov</u> or MPEP 901.04. * Enter Office that Issued the document, by the two-latter code (VMPO Standard ST.3). * For Japanese patent documents, the inclication of the patent document. * Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. * Applicant is to place a check mark here if English language Translation is attached.

763157-1

Electronic Patent Application Fee Transmittal						
Application Number:	110	019655				
Filing Date:	22.	Dec-2004				
Title of Invention:	SYSTEM AND METHOD FOR INITIATING A CONFERENCE CALL					
First Named Inventor/Applicant Name:	Tod Turner					
Filer:	Louis M. Heidelberger/Linda Curtin					
Attorney Docket Number:	Number: 03-40224-US					
Filed as Small Entity						
Utility under 35 USC 111(a) Filing Fees						
Description		Fee Code	Quantity	Amount	Sub-Total in USD(\$)	
Basic Filing:						
Pages:						
Claims:						
Miscellaneous-Filing:						
Petition:	Petition:					
Patent-Appeals-and-Interference:						
Post-Allowance-and-Post-Issuance:						
Extension-of-Time:						

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Miscellaneous:				
Request for continued examination	2801	1	405	405
	Tot	al in USD	(\$)	405

Electronic Ac	knowledgement Receipt
EFS ID:	7207364
Application Number:	11019655
International Application Number:	
Confirmation Number:	7999
Title of Invention:	SYSTEM AND METHOD FOR INITIATING A CONFERENCE CALL
First Named Inventor/Applicant Name:	Tod Turner
Customer Number:	23416
Filer:	Louis M. Heidelberger/Linda Curtin
Filer Authorized By:	Louis M. Heidelberger
Attorney Docket Number:	03-40224-US
Receipt Date:	15-MAR-2010
Filing Date:	22-DEC-2004
Time Stamp:	14:36:46
Application Type:	Utility under 35 USC 111(a)

Payment information:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)			
File Listing:								
Authorized Us	er							
Deposit Accou	int							
RAM confirma	tion Number	585	585					
Payment was	successfully received in RAM	\$405	\$405					
Payment Type		Credit Card						
Submitted wit	h Payment	yes	yes					

1	Request for Continued Examination (RCE)	RCE.pdf	65526	no	1	
			9eb4e1581648a37e70f7a1dd7d7e490eeb6 3719e			
Warnings:						
This is not a US	PTO supplied RCE SB30 form.					
Information						
2	Transmittal Letter	IDS_Letter.pdf	60632	no	2	
			4d2493744c285c66667c073d712226a0948 eaa07			
Warnings:						
Information						
3	Information Disclosure Statement (IDS)	IDS.pdf	67107	no	1	
	Filed (SB/08)		77f197e64f497dab44b9b0dee9a0219169d 48dbe			
Warnings:						
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4	Fee Worksheet (PTO-875)	fee-info.pdf	30261	no	2	
			a384cc3a3625627877f9b3973d23077bf2a4 0c03			
Warnings:						
Information			1			
		Total Files Size (in bytes)	2	23526		
This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503. <u>New Applications Under 35 U.S.C. 111</u> If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.						
National Stage of an International Application under 35 U.S.C. 371 If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course. <u>New International Application Filed with the USPTO as a Receiving Office</u>						
If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.						



UNITED STATES PATENT AND TRADEMARK OFFICE

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Inited States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

23416 7590 12/16/2009 CONNOLLY BOVE LODGE & HUTZ, LLP P O BOX 2207 WILMINGTON, DE 19899

EXAMINER						
HONG, HARRY S						
ART UNIT	PAPER NUMBER					
2614						

DATE MAILED: 12/16/2009

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
11/019,655	12/22/2004	Tod Turner	03-40224-US	7999
TITLE OF INVENTION: S	YSTEM AND METHOD FO	OR INITIATING A CONFERENCE CALL		

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$755	\$300	\$0	\$1055	03/16/2010

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. <u>THIS</u> <u>STATUTORY PERIOD CANNOT BE EXTENDED</u>. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:	If the SMALL ENTITY is shown as NO:
A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.	A. Pay TOTAL FEE(S) DUE shown above, or
B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or	B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.

Page 99 of 353

PART B - FEE(S) TRANSMITTAL

Complete and send	this form, toget	her with applicable	P.C Ale	ail Stop ISSUE FI ommissioner for P O. Box 1450 exandria, Virginia 71)-273-2885	atents	
INSTRUCTIONS: This for appropriate. All further cor indicated unless corrected l maintenance fee notification	respondence includir below or directed oth	ng the Patent, advance of	orders and notification of a	maintenance fees will	be mailed to the current	correspondence address as
CURRENT CORRESPONDENC	E ADDRESS (Note: Use Bl	ock 1 for any change of address)	Fee	(s) Transmittal. This ce ers. Each additional pa	rtificate cannot be used f	r domestic mailings of the or any other accompanying nt or formal drawing, must
23416 75 CONNOLLY BC P O BOX 2207 WILMINGTON, D	VE LODGE &		I he Stat	Certific creby certify that this F tes Postal Service with	eate of Mailing or Trans ee(s) Transmittal is being sufficient postage for firs	mission g deposited with the United tt class mail in an envelope above, or being facsimile ate indicated below.
			-			(Signature) (Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		TORNEY DOCKET NO.	CONFIRMATION NO.
11/019,655	12/22/2004		Tod Turner	AI	03-40224-US	7999
TITLE OF INVENTION: S	YSTEM AND METH	IOD FOR INITIATING	A CONFERENCE CALL			
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$755	\$300	\$0	\$1055	03/16/2010
EXAMINE	ER	ART UNIT	CLASS-SUBCLASS]		
HONG, HAR	RRY S	2614	379-202010	_		
 Change of correspondence CFR 1.363). Change of correspond Address form PTO/SB/12 "Fee Address" indicat PTO/SB/47; Rev 03-02 con Number is required. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGNI 	lence address (or Cha 22) attached. ion (or "Fee Address" or more recent) attach RESIDENCE DATA an assignee is ident 37 CFR 3.11. Comp	nge of Correspondence " Indication form ed. Use of a Customer A TO BE PRINTED ON ified below, no assignee	or agents OR, alternati (2) the name of a sing registered attorney or 2 registered patent atto listed, no name will be THE PATENT (print or ty	 3 registered patent at vely, le firm (having as a me agent) and the names or reprinted. pe) patent. If an assignee i assignment. 	mber a 2 f up to 3 s identified below, the d	ocument has been filed for
Please check the appropriate 4a. The following fee(s) are Issue Fee Publication Fee (No s Advance Order - # of	submitted: mall entity discount p	4 permitted)	 b. Payment of Fee(s): (Ple: A check is enclosed. Payment by credit can The Director is hereby 	ase first reapply any p rd. Form PTO-2038 is	reviously paid issue fee attached.	shown above)
5. Change in Entity Status a. Applicant claims St NOTE: The Issue Fee and P interest as shown by the reco	MALL ENTITY statu	is. See 37 CFR 1.27.	**		ENTITY status. See 37 Cl ed attorney or agent; or th	
Authorized Signature						
Typed or printed name						
This collection of informatic an application. Confidential submitting the completed ag this form and/or suggestions Box 1450, Alexandria, Virg Alexandria, Virginia 22313- Under the Paperwork Reduc	on is required by 37 C ity is governed by 35 oplication form to the 6 for reducing this buu inia 22313-1450. DC 1450.	FR 1.311. The informati U.S.C. 122 and 37 CFR USPTO. Time will var den, should be sent to the NOT SEND FEES OR	ion is required to obtain or 1.14. This collection is es y depending upon the indiv he Chief Information Offic COMPLETED FORMS T	retain a benefit by the p timated to take 12 min vidual case. Any comm er, U.S. Patent and Tra O THIS ADDRESS. SI	ublic which is to file (and ates to complete, includin tents on the amount of tin demark Office, U.S. Dep. END TO: Commissioner	I by the USPTO to process) g gathering, preparing, and ne you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

Page 100 of 353

	ited States Pate	ENT AND TRADEMARK OFFICE	UNITED STATES DEPAR United States Patent and Address: COMMISSIONER F P.O. Box 1450 Alexandria, Virginia 223 www.uspto.gov	OR PATENTS
APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
11/019,655	12/22/2004	Tod Turner	03-40224-US	7999
23416 75	590 12/16/2009		EXAN	IINER
CONNOLLY BO	OVE LODGE & HUI	TZ, LLP	HONG, H	IARRY S
P O BOX 2207			ART UNIT	PAPER NUMBER
WILMINGTON, I	DE 19899		2614 DATE MAILED: 12/16/200	9

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Page 101 of 353

	Application No.	Applicant(s)	
	11/019,655	TURNER, TOD	
Notice of Allowability	Examiner	Art Unit	
	Harry S. Hong	2614	
	Thany S. Hong	2014	
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.31	(OR REMAINS) CLOSED i) or other appropriate comm (IGHTS. This application is	n this application. If not included unication will be mailed in due course. THI	
1. X This communication is responsive to the Amendment and	Remarks of September 3, 2	<u>009</u> .	
2. The allowed claim(s) is/are <u>1-66</u> .			
 3. Acknowledgment is made of a claim for foreign priority u a) All b) Some* c) None of the: 	nder 35 U.S.C. § 119(a)-(d)	or (f).	
a) ☐ All b) ☐ Some c) ☐ None of the . 1. ☐ Certified copies of the priority documents hav	a been received		
2. Certified copies of the priority documents hav		AN NO	
3. Copies of the certified copies of the priority documents have			e
International Bureau (PCT Rule 17.2(a)).			~
* Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDON THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		e a reply complying with the requirements	
4. A SUBSTITUTE OATH OR DECLARATION must be subn INFORMAL PATENT APPLICATION (PTO-152) which giv			
5. CORRECTED DRAWINGS (as "replacement sheets") mu	st be submitted.		
(a) including changes required by the Notice of Draftsper		w (PTO-948) attached	
1) 🔲 hereto or 2) 🔲 to Paper No./Mail Date	<u>.</u> .		
(b) ☐ including changes required by the attached Examiner Paper No./Mail Date	's Amendment / Comment c	r in the Office action of	
Identifying indicia such as the application number (see 37 CFR each sheet. Replacement sheet(s) should be labeled as such in			
 DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT 			
Attachment(s)		formal Datant Application	
 1. Notice of References Cited (PTO-892) 2. Notice of Draftperson's Patent Drawing Review (PTO-948) 		nformal Patent Application summary (PTO-413),	
3. ☐ Information Disclosure Statements (PTO/SB/08),	Paper No	/Mail Date ´́Amendment/Comment	
Paper No./Mail Date		Amendmen/Comment	
4. Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. 🔲 Examiner's 9. 🔲 Other	Statement of Reasons for Allowance	
/Harry S. Hong/		—	
Primary Examiner, Art Unit 2614			
U.S. Patent and Trademark Office PTOL-37 (Rev. 08-06) N	otice of Allowability	Part of Paper No./Mail [Date 5

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits Search Query		Search Query DBs Default Plura Operator				
L2	249114	conferenc\$3 US-PGPUB; OR USPAT; EPO; JPO; DERWENT; IBM TDB		OR	ON	2009/12/02 12:00	
L3	6284945	instant text short	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 12:00	
L4	747729	messag\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 12:00	
L5	96634	L3 adj L4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 12:00	
L6	91901	IM	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 12:00	
L7	176953	L5 L6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 12:00	
L8	3729	L2 with L7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 12:00	
L9	1022412	request\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 12:00	

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L11	1614	379/202.01- 206.01.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 12:00
L12	19	L10 and L11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 12:00
L13	19	L12	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 12:00
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L18	1401	370/260-262.ccls. 370/264.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 12:00
L19	25	L18 and L15	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 12:00

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L27	7	L26	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 12:01
L28	3112	L2 near2 server	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 12:01
L29	3046	L2 near2 bridg\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 12:01

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L38	5169	display\$3 with (im (instant near2 messag \$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 12:04
L39	33	L35 and L38	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 12:04
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L41	1401	370/260-262.ccls. 370/264.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 12:04

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	L45	3	L38 and L44	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 12:04
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	L47	435	bridg\$3 same (lcr (least adj cost))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 12:05
	L48	8	L35 and L47	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/02 12:05
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	L52	0	18 and 50	US-PGPUB	OR	ON	2009/12/02 12:07
	L53	0	21 and 50	US-PGPUB	OR	ON	2009/12/02 12:07

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L57	0	21 and 54	US-PGPUB	OR	ON	2009/12/02 12:07
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L69	4	18 and 67	US-PGPUB	OR	ON	2009/12/02 12:09
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L71	213	8.clm.	US-PGPUB	OR	ON	2009/12/02 12:10
L72	15	11 and 71	US-PGPUB	OR	ON	2009/12/02 12:10
L73	15	18 and 71	US-PGPUB	OR	ON	2009/12/02 12:10
L74	7	21 and 71	US-PGPUB	OR	ON	2009/12/02 12:10

EAST Search History (Interference)

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	Application/Control No.	Applicant(s)/Patent Under Reexamination
ssue Classification	11019655	TURNER, TOD
	Examiner	Art Unit
	Harry S Hong	2614

ORIGINAL				INTERNATIONAL CLASSIFICATION						ON					
	CLASS		:	SUBCLASS					С	LAIMED		NON-CLAIMED			CLAIMED
379			204.01			н	0	4	М	3 / 56 (2006.01.01)					
CROSS REFERENCE(S)			н	0	4	L	12 / 18 (2006.01.01)								
CLASS	SUB	CLASS (ONE	SUBCLAS	S PER BLO	CK)										
370	261														
455	416														
	1														

	Claims renumbered in the same order as presented by applicant CPA T.D. R.1.47														
Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original
1	1	17	17	33	33	49	49	65	65						
2	2	18	18	34	34	50	50	66	66						
3	3	19	19	35	35	51	51		67						
4	4	20	20	36	36	52	52		68						
5	5	21	21	37	37	53	53		69						
6	6	22	22	38	38	54	54		70						
7	7	23	23	39	39	55	55		71						
8	8	24	24	40	40	56	56		72						
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10	10	26	26	42	42	58	58		74						
11	11	27	27	43	43	59	59		75						
12	12	28	28	44	44	60	60		76						
13	13	29	29	45	45	61	61		77						
14	14	30	30	46	46	62	62		78						
15	15	31	31	47	47	63	63		79						
16	16	32	32	48	48	64	64		80						

NONE	Total Claims Allowed:				
(Assistant Examiner)	(Date)	67			
/Harry S Hong/ Primary Examiner.Art Unit 2614	12/02/2009	O.G. Print Claim(s)	O.G. Print Figure		
(Primary Examiner)	(Date)	1	4		

U.S. Patent and Trademark Office

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Part of Paper No. 5

	Application/Control No.	Applicant(s)/Patent Under Reexamination
Search Notes	11019655	TURNER, TOD
	Examiner	Art Unit
	Harry S Hong	2614

SEARCHED

Class	Subclass	Date	Examiner
370	260	12/18/2006	HH
	261		
	262		
	264		
379	202.01 to 206.01		
455	416		
	SEARCHED ALL OF ABOVE WITH KEYWORDS		
	UPDATED ALL OF ABOVE WITH KEYWORDS	09/17/2007	HH
	UPDATED ALL OF ABOVE WITH KEYWORDS	06/03/2008	HH
	UPDATED ALL OF ABOVE WITH KEYWORDS	02/28/2009	HH
	UPDATED ALL OF ABOVE WITH KEYWORDS	12/02/2009	HH

SEARCH NOTES							
Search Notes	Date	Examiner					
EAST	12/18/2006	НН					
EAST	09/17/2007	НН					
EAST	06/03/2008	НН					
EAST	02/28/2009	НН					
EAST	12/02/2009	НН					

INTERFERENCE SEARCH							
Class	Subclass	Date	Examiner				
	INTERFERENCE SEARCH HISTORY PRINTOUT	12/02/2009	HH				

U.S. Patent and Trademark Office

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Docket No.: 16535-00030-US (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Tod C. Turner

Application No.: 11/019,655

Filed: December 22, 2004

Confirmation No.: 7999

Art Unit: 2614

For: SYSTEM AND METHOD FOR INITIATING A Examiner: H. S. Hong CONFERENCE CALL

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated March 5, 2009, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 13 of this paper.

AMENDMENTS TO THE CLAIMS

This listing of the claims will replace all prior versions of the claims in the present application.

1. (Currently Amended) A method for initiating a conference call, comprising the steps of:

providing a conference call requester with a network access device, said network access device capable of communicating via an instant messaging service, said instant messaging service being adapted to communicate conference call request information with a conference call server;

establishing a communications connection from said network access device to [[a]] the conference call server;

presenting said conference call requester with a display showing at least one <u>a plurality of</u> potential target targets then being connected to said instant messaging service and participating in a given instant messaging session with the conference call requester and with whom a conference call may be initiated, said display further indicating whether said potential target is communicably connected to said instant messaging service;

generating a conference call request by said conference call requester responsively to a single request by the conference call requester, said conference call request identifying at least one each of the potential target targets for said conference call request;

transmitting said conference call request from said network access device to said conference call server; and

<u>automatically</u> establishing a conference call connection to said conference call requester, said conference call connection initiated by said conference call server, said conference call connection further being connected to at least a one other target each of the potential targets.

2. (Original) A method for initiating a conference call according to claim 1, wherein said instant messaging service comprises a software client active on said network access device.

3. (Original) A method for initiating a conference call according to claim 1, wherein said instant messaging service comprises an internet accessible application, said internet accessible application being communicably connected to said network access device via the Internet.

4. (Original) A method for initiating a conference call according to claim 3, wherein said internet accessible application comprises a browser viewable web page.

5. (Original) A method for initiating a conference call according to claim 1, wherein said conference call connection utilizes a publicly switched telephone network.

6. (Original) A method for initiating a conference call according to claim 1, wherein said conference call connection utilizes a voice over internet protocol communications path.

7. (Original) A method for initiating a conference call according to claim 1, wherein said conference call connection provides for video data transmission.

8. (Original) A method for initiating a conference call according to claim 1, wherein said conference call connection utilizes a cellular communications path.

9. (Original) A method for initiating a conference call according to claim 1, wherein said network access device further comprises an application sharing capability.

10. (Currently Amended) A method for initiating a conference call according to claim [[8]] 9, wherein said application sharing capability comprises an application sharing client installed on said network access device.

11. (Currently Amended) A method for initiating a conference call according to claim [[8]] <u>9</u>, wherein said application sharing capability is integrated with said instant messaging service,

said integration comprising functionality to allow a user to generate a conference call request via said instant messaging service from within said application sharing capability.

12. (Original) A method for initiating a conference call according to claim 1, further comprising the step of determining whether at least one potential target to a conference call is available for said conference call dependent upon the presence of an IM presence for said at least one potential target.

13. (Original) A method for initiating a conference call according to claim 12, wherein the step of initiating a conference call comprises communicating information from said conference call server to a third party conference call service, said third party conference call service establishing a conference bridge between said call requester and at least one target.

14. (Original) A method for initiating a conference call according to claim 13, wherein said conference bridge selects between alternate communications paths dependant upon cost criteria.

15. (Currently Amended) A method for initiating a conference call according to claim 14, wherein said alternate communications paths comprise a $\frac{\text{VoID}}{\text{VoIP}}$ path.

16. (Original) A method for initiating a conference call according to claim 13, wherein said conference bridge selects between alternate communications paths dependant upon performance criteria.

17. (Original) A method for initiating a conference call according to claim 16, wherein said alternate communications paths comprise a VoIP path.

18. (Original) A method for initiating a conference call according to claim 1, wherein said conference call request comprises addresses for a plurality of potential targets.

19. (Original) A method for initiating a conference call according to claim 18, wherein at least one address comprises an automatic number identifier.

20. (Original) A method for initiating a conference call according to claim 19, wherein at least one address comprises a VoIP address.

21. (Original) A method for initiating a conference call according to claim 1, wherein said network access device comprises a capability for communicating audio information via an Internet protocol connection.

22. (Original) A method for initiating a conference call according to claim 1, wherein said network access device comprises a capability for communicating audio and visual information via an Internet protocol connection.

 (Currently Amended) A method for initiating a conference call, comprising the steps of: providing a conference call server;

providing a call requester with a network accessible device, the network accessible device being communicably connected to an instant messaging service, said instant messaging service being adapted to communicate conference call request information with said conference call server;

presenting said conference call requester with a display showing at least one <u>a plurality</u> potential <u>targets then being connected to said instant messaging service and participating in a</u> <u>given instant messaging session with the conference call requester and</u> with whom a conference call may be initiated, said display further indicating whether said potential target is communicably connected to said instant messaging service;

generating a conference call request by said conference call requester <u>in a single step</u>, said conference call request identifying at least one <u>each of the</u> potential <u>targets</u> target for joining in a conference call;

transmitting said generated call request from said conference call requester to said conference call server;

receiving said generated call request at said conference call server;

parsing said conference call request to determine parameters associated with a requested conference call; and

<u>automatically</u> initiating a conference call in accordance with parameters associated with the requested conference call <u>between the conference call requester and each of the potential</u> <u>targets</u>.

24. (Original) A method for initiating a conference call according to claim 23, wherein said initiated conference call connects at least one target via a voice over Internet protocol path.

25. (Original) A method for initiating a conference call according to claim 23, wherein said initiated conference call connects at least one potential call recipient via a publicly switched telephone network.

26. (Original) A method for initiating a conference call according to claim 23, wherein said initiated conference call comprises at least one path providing for transmission of visual data.

27. (Original) A method for initiating a conference call according to claim 26, wherein said visual data comprises video conferencing images.

28. (Original) A method for initiating a conference call according to claim 26, wherein said visual data comprises image files in a digital format.

29. (Original) A method for initiating a conference call according to claim 23, wherein said conference call connection utilizes a cellular communications path.

30. (Original) A method for initiating a conference call according to claim 23, wherein said instant messaging service comprises a software client active on said network access device.

31. (Original) A method for initiating a conference call according to claim 30, further comprising the step of displaying for a call requester a conference call status display, said

conference call status display listing targets involved in a conference call server initiated conference call.

32. (Original) A method for initiating a conference call according to claim 23, wherein said display showing at least one potential target with whom a conference call may be initiated comprises at least one potential target previously involved in a conference call server initiated conference call.

33. (Original) A method for initiating a conference call according to claim 23, wherein said display showing at least one potential target with whom a conference call may be initiated comprises at least one potential target identified from an e mail application associated with said conference call requester's network access device.

34. (Original) A method for initiating a conference call according to claim 23, wherein said instant messaging service comprises an internet accessible application, said internet accessible application being communicably connected to said network access device via the Internet.

35. (Original) A method for initiating a conference call according to claim 34, wherein said internet accessible application comprises a browser viewable web page.

36. (Original) A method for initiating a conference call according to claim 23, wherein said network access device further comprises an application sharing capability.

37. (Original) A method for initiating a conference call according to claim 36, wherein said application sharing capability comprises an application sharing client installed on said network access device.

38. (Original) A method for initiating a conference call according to claim 37, wherein said application sharing capability is integrated with said instant messaging service, said integration comprising functionality to allow a user to generate a conference call request via said instant messaging service from within said application sharing capability.

39. (Original) A method for initiating a conference call according to claim 23, wherein said network access device comprises a personal digital assistant, said personal digital assistant comprising an Internet connection.

40. (Original) A method for initiating a conference call according to claim 23, wherein said network access device comprises a cellular telephone, said cellular telephone comprising an Internet connection.

41. (Original) A method for initiating a conference call according to claim 23, wherein the step of initiating a conference call comprises communicating information from said conference call server to a third party conference call service, said third party conference call service establishing a conference bridge between said call requester and at least one target.

42. (Original) A method for initiating a conference call according to claim 41, wherein said conference call server further selects said third party conference call service from a plurality of available third party call services dependent upon cost criteria.

43. (Original) A method for initiating a conference call according to claim 23, wherein the step of initiating a conference call comprises communicating information from said conference call server establishes a conference bridge between said call requester and at least one target.

44. (Original) A method for initiating a conference call according to claim 43, wherein said conference call server further selects at least one connection path for said conference bridge from a plurality of connection paths dependent upon cost criteria.

45. (Currently Amended) A method for initiating a conference call according to claim 44, wherein said alternate communications paths comprise a VoID VoIP path.

46. (Original) A method for initiating a conference call according to claim 43, wherein said conference call server further selects at least one connection path for said conference bridge from a plurality of connection paths dependent upon performance criteria.

47. (Original) A method for initiating a conference call according to claim 23, wherein said conference call request comprises addresses for a plurality of potential conference call recipients.

48. (Original) A method for initiating a conference call according to claim 47, wherein at least one address comprises a VoIP address.

49. (Original) A method for initiating a conference call according to claim 23, wherein said network access device comprises a capability for communicating audio information via an Internet protocol connection.

50. (Original) A method for initiating a conference call according to claim 23, wherein said network access device comprises a capability for communicating audio and visual information via an Internet protocol connection.

51. (Currently Amended) A method for initiating a conference call, comprising the steps of:

providing a conference call server;

providing a call requester with a network accessible device, the network accessible device having instant messaging software thereon, said instant messaging software being adapted to communicate conference call request information with said conference call server;

presenting to said conference call requester a display showing at least one <u>a plurality of</u> potential target <u>targets then being connected to an instant messaging service and participating in</u> <u>a given instant messaging session with the call requester and</u> with whom a conference call may be initiated, said display further indicating whether said potential target is communicably connected to said instant messaging service;

generating a conference call request by the call requester <u>responsively to a single</u> requester indication;

transmitting said generated call request from said call requester to said conference call server;

receiving said generated call request at said conference call server;

parsing said conference call request to determine parameters associated with a requested conference call; and

<u>automatically</u> initiating a conference call <u>between the call requester and each of the</u> <u>potential targets</u> across a conference call connection in accordance with parameters associated with the requested conference call.

52. (Original) A method for initiating a conference call according to claim 51, wherein said network access device further comprises an application sharing capability.

53. (Original) A method for initiating a conference call according to claim 52, wherein said application sharing capability comprises an application sharing client installed on said network access device.

54. (Original) A method for initiating a conference call according to claim 53, wherein said application sharing capability is integrated with said instant messaging service, said integration comprising functionality to allow a conference call to generate a conference call request via said instant messaging service from within said application sharing capability.

55. (Original) A method for initiating a conference call according to claim 51, further comprising the step of displaying for a conference call requester a conference call status display, said conference call status display listing targets involved in a conference call initiated by said conference call server.

56. (Original) A method for initiating a conference call according to claim 51, wherein said display showing at least one potential target with whom a conference call may be initiated

comprises identification of at least one potential target previously involved in a conference call server initiated conference call.

57. (Original) A method for initiating a conference call according to claim 51, wherein said display showing at least one potential target with whom a conference call may be initiated comprises identification of at least one potential target identified from an e mail application associated with said conference call requester's network access device.

58. (Original) A method for initiating a conference call according to claim 51, wherein the step of initiating a conference call comprises communicating information from said conference call server to a third party conference call service, said third party conference call service establishing a conference bridge between said call requester and at least one call recipient.

59. (Original) A method for initiating a conference call according to claim 58, wherein said third party conference call service selects between alternate communications paths for the conference bridge dependant upon cost criteria.

60. (Original) A method for initiating a conference call according to claim 59, wherein at least one alternate communications path is a VOIP path.

61. (Original) A method for initiating a conference call according to claim 58, wherein said third party conference call service selects between alternate communications paths for the conference bridge dependant upon performance criteria.

62. (Original) A method for initiating a conference call according to claim 61, wherein at least one alternate communications path is a VOIP path.

63. (Original) A method for initiating a conference call according to claim 51, wherein said conference call request comprises addresses for a plurality of potential conference call targets.

64. (Original) A method for initiating a conference call according to claim 63, wherein at least one address comprises a VOIP address.

65. (Original) A method for initiating a conference call according to claim 51, wherein said network access device further comprises a capability for communicating audio information via an Internet protocol connection.

66. (Original) A method for initiating a conference call according to claim 51, wherein said network access device further comprises a capability for communicating audio and visual information via an Internet protocol connection.

67-80. (Cancelled)

<u>REMARKS</u>

Applicant thanks the Examiner for the careful consideration given to this application. Reconsideration is now respectfully requested in view of the amendment above and the following remarks.

Claims 1-80 are pending. Claims 10, 11, 15, 45 and 74 were objected to. Claims 1-80 were rejected. Claims 1, 10, 11, 15, 23, 45 and 51 have been amended without prejudice herein. Claims 67-80 have been cancelled without prejudice herein.

Applicant requests reconsideration and withdrawal of each of these rejections for at least the following reasons.¹

Claims 10 and 11 were objected to as depending from Claim 8. Applicant has amended these claims to depend from Claim 9. Claims 15, 45 and 74 were objected to as including a typographical error. Claims 15 and 45 have been amended. Claim 74 has been cancelled. Accordingly, Applicant requests reconsideration and removal of the claim objections.

Claims 1-13, 18-22 and 67-79 stand rejected pursuant to 35 U.S.C. 102(e) as being clearly anticipated by Haims (United States Patent Publication No. US2003/0105820A1). Claims 14-17, 23-66 and 80 stand rejected pursuant to 35 U.S.C. 103 as being unpatentable over Haims in view of Detampel (United States Patent No. 5,995,608).

Under 35 U.S.C. §102 "[a] claim is anticipated only if each and every element as set forth in the claim is found, either expressly or inherently described, in a single prior art reference." *Verdegaal Bros. v. Union Oil Co. of California*, 814 F.2d 628, 631, 2 USPQ2d 1051, 1053 (Fed. Cir. 1987). Accordingly, to anticipate any of the pending claims, Haims must teach each and every element recited thereby. Haims fails to teach each of the recited elements of any of the pending claims -- and hence fails to anticipate any of the pending claims as a matter of law.

In certain embodiments of the present invention, and as is shown in FIG. 3 for example, three parties, User A 302, User B 304, and User C 306, are involved 308 in an IM session, such as a chat session which could occur during a shared application session. User A 302, the

¹ The following discussion may identify exemplary reference characters, and/or references particular portions of the disclosure. Such identification and/or references do not constitute a representation that any claim element is limited to the embodiment illustrated at any identified character or described in any referenced portion of the disclosure.

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conference call requester, could request a conference call through the NAD in use by User A. The IM service in communication with User A's NAD could be implemented to be aware of the on-going IM session, such that the software would determine the list of conference call targets from the list of parties presently in the IM session. <u>Thus, User A could request a conference call</u> with one step, such as through actuation of a "call now" button or icon associated with User A's IM service. *See, e.g., Specification, p. 16, ll. 12-22.*

Consistently Claim 1 has been amended to recite:

A method for initiating a conference call, comprising the steps of: providing a conference call requester with a network access device, said network access device communicating via an instant messaging service, said instant messaging service being adapted to communicate conference call request information with a conference call server;

establishing a communications connection from said network access device to the conference call server;

presenting said conference call requester with a display showing a plurality of potential targets then being connected to said instant messaging service and participating in a given instant messaging session with the conference call requester and with whom a conference call may be initiated;

generating a conference call request *responsively to a* single request by the conference call requester, said conference call request *identifying each of the potential targets* for said conference call request;

transmitting said conference call request from said network access device to said conference call server; and

automatically establishing a conference call connection to said conference call requester, said conference call connection initiated by said conference call server, said conference call connection further being connected to each of the potential targets.

Haims neither teaches nor even suggests such a methodology. Rather, Haims proposes that a user determine whether attendees are available and select ones for invitation. *See, e.g., pars. [0110] and [0111]*. In contrast, Claim 1 calls for the system to automatically establish a conference call with a plurality of users who are then participating in a common IM session with the requester responsively to a single requester request.

Accordingly, as Haims fails to teach each of the limitations of amended Claim 1, it fails to anticipate it as a matter of law. Thus, Applicant requests reconsideration and removal of the rejection of Claim 1. Applicant also requests reconsideration and removal of the rejections of Claims 2-22 as well, at least by virtue of these claims' ultimate dependency upon a patentably distinct base Claim 1.

Turning now to Claim 23, it analogously recites:

A method for initiating a conference call, comprising the steps of: providing a conference call server;

providing a call requester with a network accessible device, the network accessible device being communicably connected to an instant messaging service, said instant messaging service being adapted to communicate conference call request information with said conference call server;

presenting said conference call requester with a display showing *a plurality potential targets then being connected to said instant messaging service and participating in a given instant messaging session with the conference call requester* and with whom a conference call may be initiated;

generating a conference call request by said conference call requester *in a single step*, said conference call request *identifying each of the potential targets*;

transmitting said generated call request from said conference call requester to said conference call server;

receiving said generated call request at said conference call server;

parsing said conference call request to determine parameters associated with a requested conference call; and *automatically initiating a conference call* in accordance with parameters associated with the requested conference call *between the conference call requester and each of the potential targets.*

Detampel is only relied upon in the asserted rejections for its purported parsing teachings, and fails to remedy the above-identified Haims deficiencies. Accordingly, as Haims and Detampel fail, in any combination, to teach each of the limitations of amended Claim 23, they fail to render it unpatentable as a matter of law. Thus, Applicant requests reconsideration and removal of the rejection of Claim 23. Applicant also requests reconsideration and removal of the

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rejections of Claims 24-50 as well, at least by virtue of these claims' ultimate dependency upon a patentably distinct base Claim 23.

Turning now to Claim 51, it analogously recites:

A method for initiating a conference call, comprising the steps of: providing a conference call server;

providing a call requester with a network accessible device, the network accessible device having instant messaging software thereon, said instant messaging software being adapted to communicate conference call request information with said conference call server;

presenting to said conference call requester a display showing *a plurality of potential targets then being connected to an instant messaging service and participating in a given instant messaging session with the call requester* and with whom a conference call may be initiated;

generating a conference call request by the call requester *responsively to a single requester indication*;

transmitting said generated call request from said call requester to said conference call server;

receiving said generated call request at said conference call server;

parsing said conference call request to determine parameters associated with a requested conference call; and

automatically initiating a conference call between the call requester and each of the potential targets across a conference call connection in accordance with parameters associated with the requested conference call.

Again, Detampel is only relied upon in the asserted rejections for its purported parsing teachings, and fails to remedy the above-identified Haims deficiencies. Accordingly, as Haims and Detampel fail, in any combination, to teach each of the limitations of amended Claim 51, they fail to render it unpatentable as a matter of law. Thus, Applicant requests reconsideration and removal of the rejection of Claim 51. Applicant also requests reconsideration and removal of the rejections of Claims 52-66 as well, at least by virtue of these claims' ultimate dependency upon a patentably distinct base Claim 51.

In view of the above amendment, applicant believes the pending application is in condition for allowance.

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Applicant believes no fee is due with this response. However, if a fee is due, please charge our Deposit Account No. 03-2775, under Order No. 16535-00030-US from which the undersigned is authorized to draw.

Dated: September 3, 2009

Respectfully submitted,

Electronic signature: /Louis M. Heidelberger/ Louis M. Heidelberger Registration No.: 27,899 Jonathan M. Darcy Registration No.: 44,054 CONNOLLY BOVE LODGE & HUTZ LLP 1007 North Orange Street P. O. Box 2207 Wilmington, Delaware 19899-2207 (302) 658-9141 (302) 658-5614 (Fax) Attorneys for Applicant

PTO/SB/22 (07-09)

Approved for use through 0	

Under the Paperwork Reduction Act of 1995, no persons are required		Trademark Office; U.S	6. DEPARTMENT OF COMMERCE displays a valid OMB control number.			
PETITION FOR EXTENSION OF TIME UNDER 37		Docket Number (Optional)				
FY 2009 (Fees pursuant to the Consolidated Appropriations Act, 2	16535-00030-US					
Application Number 11/019,655-Conf. #	7999	Filed I	December 22, 2004			
For SYSTEM AND METHOD FOR INITIATING A	CONFERENCE CA	ALL				
Art Unit 2614		Examiner	H. S. Hong			
This is a request under the provisions of 37 CFR 1.136(a application.) to extend the peri	od for filing a reply	in the above identified			
The requested extension and fee are as follows (check the	me period desired a	and enter the appr	opriate fee below):			
	<u>Fee</u>	Small Entity F	ee			
One month (37 CFR 1.17(a)(1))	\$130	\$65	\$			
Two months (37 CFR 1.17(a)(2))	\$490	\$245	\$			
X Three months (37 CFR 1.17(a)(3))	\$1110	\$555	\$ 555.00			
Four months (37 CFR 1.17(a)(4))	\$1730	\$865	\$			
Five months (37 CFR 1.17(a)(5))	\$2350	\$1175	\$			
Applicant claims small entity status. See 37 C	FR 1.27.					
A check in the amount of the fee is enclosed.						
X Payment by credit card. Form PTO-2038 is at	tached.					
The Director has already been authorized to cl	harge fees in this a	application to a D	eposit Account.			
X The Director is hereby authorized to charge ar Deposit Account Number 03-2775	ny fees which may	be required, or cr	redit any overpayment, to			
WARNING: Information on this form may become p Provide credit card information and authorization o		formation should no	ot be included on this form.			
I am the applicant/inventor.						
assignee of record of the entire i Statement under 37 CFR 3			/96).			
X attorney or agent of record. Reg	istration Number	27,899				
attorney or agent under 37 CFR	1.34.					
Registration number if acting un						
/Louis M. Heidelberger/		Sep	tember 3, 2009			
Signature		i	Date			
Louis M. Heidelberger		(3	02) 658-9141			
Typed or printed name Telephone Number						
NOTE: Signatures of all the inventors or assignees of record of the e than one signature is required, see below.	entire interest or their rep	resentative(s) are require	ed. Submit multiple forms if more			
Total of forms are subm	itted.					

Electronic Patent Application Fee Transmittal							
Application Number:	11019655						
Filing Date:	22-Dec-2004						
Title of Invention:	System and method for initiating a conference call						
First Named Inventor/Applicant Name:	Tod Turner						
Filer:	Louis M. Heidelberger/Barbara Miller						
Attorney Docket Number: 03-40224-US							
Filed as Small Entity							
Utility under 35 USC 111(a) Filing Fees							
Description		Fee Code	Quantity	Amount	Sub-Total in USD(\$)		
Basic Filing:							
Pages:							
Claims:							
Miscellaneous-Filing:							
Petition:							
Patent-Appeals-and-Interference:							
Post-Allowance-and-Post-Issuance:							
Extension-of-Time:							
Extension - 3 months with \$0 paid		2253	1	555	555		

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Miscellaneous:				
	Tot	al in USD	(\$)	555

Electronic Acl	Electronic Acknowledgement Receipt				
EFS ID:	6012309				
Application Number:	11019655				
International Application Number:					
Confirmation Number:	7999				
Title of Invention:	System and method for initiating a conference call				
First Named Inventor/Applicant Name:	Tod Turner				
Customer Number:	23416				
Filer:	Louis M. Heidelberger/Barbara Miller				
Filer Authorized By:	Louis M. Heidelberger				
Attorney Docket Number:	03-40224-US				
Receipt Date:	03-SEP-2009				
Filing Date:	22-DEC-2004				
Time Stamp:	16:26:33				
Application Type:	Utility under 35 USC 111(a)				

Payment information:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)	
File Listing	j:					
Authorized Us	er					
Deposit Accou	nt					
RAM confirma	tion Number	2887				
Payment was	successfully received in RAM	\$555				
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Submitted wit	h Payment	yes	yes			

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	Multip	oart Description/PDF files in .	zip description		
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	Amendment/Req. Reconsiderat	ion-After Non-Final Reject	1	1	
	Claims		2	12	
	Applicant Arguments/Remarks Made in an Amendment		13		17
Warnings:			11		
Information					
2	Extension of Time	Petition.pdf	44452	no	1
2		rettion.pur	b325df8fccddf4335c9640fa511dfb5133795 c67	no	I
Warnings:					
Information					
3	Fee Worksheet (PTO-875)	fee-info.pdf	29806	no	2
			cd66048ba23656a3034a010cd9e982f48a1 a57e4		
Warnings:					
Information			1		
		Total Files Size (in bytes):	72	29775	
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If a timely su U.S.C. 371 ar national stag	ge of an International Application un bmission to enter the national stage ad other applicable requirements a F ge submission under 35 U.S.C. 371 w tional Application Filed with the USF rnational application is being filed a	e of an international applicati form PCT/DO/EO/903 indicati ill be issued in addition to the <u>PTO as a Receiving Office</u>	ng acceptance of the e Filing Receipt, in du	applicatior e course.	n as a
an internatio and of the In	onal filing date (see PCT Article 11 an ternational Filing Date (Form PCT/R urity, and the date shown on this Acl	nd MPEP 1810), a Notification O/105) will be issued in due co	of the International <i>i</i> ourse, subject to pres	Application scriptions co	Number oncerning

UNITED ST	ates Patent and Tradem ^a	UNITED STA United States Address: COMMI P.O. Box	a, Virginia 22313-1450
APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
11/019,655	12/22/2004	Tod Turner	03-40224-US
			CONFIRMATION NO. 7999
23416		POA ACC	EPTANCE LETTER
CONNOLLY BOVE LODG P O BOX 2207 WILMINGTON, DE 19899	·		OC000000036577688*

Date Mailed: 06/24/2009

NOTICE OF ACCEPTANCE OF POWER OF ATTORNEY

This is in response to the Power of Attorney filed 06/18/2009.

The Power of Attorney in this application is accepted. Correspondence in this application will be mailed to the above address as provided by 37 CFR 1.33.

/squreshi/

Office of Data Management, Application Assistance Unit (571) 272-4000, or (571) 272-4200, or 1-888-786-0101

UNITED STA	ates Patent and Trademai	UNITED STA United States Address: COMMI P.O. Box	a, Virginia 22313-1450
APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
11/019,655	12/22/2004	Tod Turner	03-40224-US
26345 GIBBONS P.C. ONE GATEWAY CENTEF NEWARK, NJ 07102	3		CONFIRMATION NO. 7999 F ATTORNEY NOTICE

Date Mailed: 06/24/2009

NOTICE REGARDING CHANGE OF POWER OF ATTORNEY

This is in response to the Power of Attorney filed 06/18/2009.

• The Power of Attorney to you in this application has been revoked by the assignee who has intervened as provided by 37 CFR 3.71. Future correspondence will be mailed to the new address of record(37 CFR 1.33).

/squreshi/

Office of Data Management, Application Assistance Unit (571) 272-4000, or (571) 272-4200, or 1-888-786-0101

Under the P	Beework Reduction Act of 1995, no por	sons are required to respo	J.S. Patent and Trademark Office; U.	PTO/SB/40 (11-08) rough 11/30/2011. OMB 0651-035 S. DEPARTMENT OF COMMERCE t displays a valid OMB control number
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	ppoint: lioners associated with the Cus lioner(a) named below (if more tha		23416 ars are to be named, then a custor	mer nomber most be used).
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jany ang ati pat	or agent(s) to represent the undersig tent applications assigned <u>only</u> to the s form in accordance with 37 CFR 3.1	undersigned according	to the USPTO assignment records o	USPTO) in connection with in assignment documents
OR	nge the correspondence address ress associated with Customer N		entified in the attached statement	under 37 CFR 3.73(b) to:
	el Name		11	
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City		State	Zip	
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the practition	s form, together with a stateme application in which this form i lers appointed in this form if th ntify the application in which ti	e appointed practition is Power of Attorne	ont under 37 CFR 3.73(b) may t oner is authorized to act on bei y is to be filed.	
	The individual whose signature	SIGNATURE of Assi and title is supplied be	gnee of Record low is authorized to act on behalf of	the assignce
Signature	Allen		Date 6- (2-6	
Name	Tod C. Turner		Telephone 425	- 486-5313 X222
Title	CEO		· · ·	

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	PTO/SB/96 (06-09) Approved for use through 06/30/2009. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
	re required to respond to a collection of Information unless it displays a valid OMB control number. ENT UNDER 37 CFR 3.73(b)
Applicant/Patent Owner:	Tod C. Turner
Application No./Patent No.: See Attached	Schedule A Filed/Issue Date: See Attached Schedule A
Titled: AQUEOUS DISPERSIONS BASI	ED ON NITRO-CELLULOSE-POLYURETHANE PARTICLES
LINQware, Inc. (Name of Assignee)	, a <u>Corporation</u> (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)
states that it is:	
1. x the assignee of the entire right, title, and	
2. an assignee of less than the entire right,	
(The extent (by percentage) of its ow	
have a second seco	e entirety of (a complete assignment from one of the joint inventors was made)
the patent application/patent identified above by	/ virtue of either:
OR	h a copy thereof is attached. (SEE ATTACHED SCHEDULE A) e patent application/patent identified above, to the current assignee as follows: To:
	n the United States Patent and Trademark Office at
Reel, Frame	, or for which a copy thereof is attached.
2. From:	То:
	n the United States Patent and Trademark Office at
	e, or for which a copy thereof is attached.
3. From:	To: n the United States Patent and Trademark Office at
	e , or for which a copy thereof is attached.
	in of title are listed on a supplemental sheet(s).
As required by 37 CFR 3.73(b)(1)(i), the do	pocumentary evidence of the chain of title from the original owner to the bould for recordation pursuant to 37 CFR 3.11.
	of the original assignment document(s)) must be submitted to Assignment , to record the assignment in the records of the USPTO. <u>See</u> MPEP 302.08]
The undersigned (whose title is supplied below) is a	authorized to act on behalf of the assignee.
/Louis M. Heidelberger/	
Signature	Date
Louis M. Heidelberger Printed or Typed Name	
Trated or Typed Name	nue

Schedule A

Application No.	Filing Date	1 st Named Inventor	Assignment Information
61/090,672	08/21/2008	Tod C. Turner	Provisional Appln. – No assignment filed
61/090,673	08/21/2008	Tod C. Turner	٠٠
61/090,678	08/21/2008	Tod C. Turner	"
61/090,680	08/21/2008	Tod C. Turner	٠٢
61/090,681	08/21/2008	Tod C. Turner	دد
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61/090,688	08/21/2008	Tod C. Turner	< ‹
61/198,148	11/03/2008	Tod C. Turner	۲۴
10/015,077	10/26/2001	Tod C. Turner	Assignment information not available
11/019,655	12/22/2004	Tod C. Turner	Reel/Frame 018851/0319 / Recorded 2/5/2007
PCT/US02/34166	10/25/2002	Tod C. Turner	PCT Appln. – N/A
PCT/US04/43221	12/22/2004	Tod C. Turner	PCT Appln. – N/A

Electronic Ac	Electronic Acknowledgement Receipt				
EFS ID:	5540342				
Application Number:	11019655				
International Application Number:					
Confirmation Number:	7999				
Title of Invention:	System and method for initiating a conference call				
First Named Inventor/Applicant Name:	Tod Turner				
Customer Number:	26345				
Filer:	Louis M. Heidelberger/Barbara Miller				
Filer Authorized By:	Louis M. Heidelberger				
Attorney Docket Number:	03-40224-US				
Receipt Date:	18-JUN-2009				
Filing Date:	22-DEC-2004				
Time Stamp:	11:47:47				
Application Type:	Utility under 35 USC 111(a)				

Payment information:

Submitted with F	Payment no				
File Listing:					
Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Power of Attorney	General POA.pdf	54578		1
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Warnings:				<u>_</u>	
Information:					

2	Assignee showing of ownership per 37	Assignee_Showing_Ownership	78302	no	2
2	CFR 3.73(b).	_Statement.pdf	f57ccc0388664b98b986d4d4fc8feded9599 e653	no	2
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		Total Files Size (in bytes)	: 1:	32880	
1.53(b)-(d) a Acknowledg <u>National Sta</u> If a timely s U.S.C. 371 a national sta	olication is being filed and the applica and MPEP 506), a Filing Receipt (37 CF gement Receipt will establish the filin age of an International Application un ubmission to enter the national stage and other applicable requirements a F age submission under 35 U.S.C. 371 wi ational Application Filed with the USP	R 1.54) will be issued in due g date of the application. <u>Inder 35 U.S.C. 371</u> of an international applicati orm PCT/DO/EO/903 indicati ill be issued in addition to the	course and the date s on is compliant with ng acceptance of the	hown on th the condition application	is ons of 35
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	ied States Paten	IT AND TRADEMARK OFFICE	UNITED STATES DEPAR United States Patent and Address: COMMISSIONER F P.O. Box 1450 Alexandra, Virginia 22. www.uspto.gov	FOR PATENTS
APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
11/019,655	12/22/2004	Tod Turner	03-40224-US	7999
26345 GIBBONS P.C	7590 03/05/200	EXAMINER		
ONE GATEW	AY CENTER	HONG, HARRY S		
NEWARK, NJ	07102		ART UNIT	PAPER NUMBER
			2614	
			NOTIFICATION DATE	DELIVERY MODE
			03/05/2009	ELECTRONIC

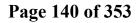
Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

IPDocket@gibbonslaw.com

PTOL-90A (Rev. 04/07)



	Application No.	Applicant(s)				
	11/019,655	TURNER, TOD				
Office Action Summary	Examiner	Art Unit				
	Harry S. Hong	2614				
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	correspondence ac	ldress			
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE <u>3</u> MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).						
Status						
1) Responsive to communication(s) filed on <u>09 Description</u>	ecember 2008.					
	action is non-final.					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is						
closed in accordance with the practice under E	x parte Quayle, 1935 C.D. 11, 4	53 O.G. 213.				
Disposition of Claims						
4)⊠ Claim(s) <u>1-80</u> is/are pending in the application.						
4a) Of the above claim(s) is/are withdraw						
5) Claim(s) is/are allowed.	in nom consideration.					
6) Claim(s) <u>1-80</u> is/are rejected.						
7) Claim(s) $\underline{- co}$ is/are objected to.						
8) Claim(s) are subject to restriction and/o	election requirement					
Application Papers						
9) The specification is objected to by the Examiner.						
10)⊠ The drawing(s) filed on <u>22 December 2004</u> is/a	re∶a)⊠ accepted or b)∏ object	ed to by the Exan	niner.			
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).						
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.						
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
a) All b) Some * c) None of:						
1. Certified copies of the priority documents have been received.						
2. Certified copies of the priority documents have been received in Application No						
3. Copies of the certified copies of the priority documents have been received in this National Stage						
application from the International Bureau (PCT Rule 17.2(a)).						
* See the attached detailed Office action for a list of the certified copies not received.						
Attachment(s)						
1) X Notice of References Cited (PTO-892) 4) I Interview Summary (PTO-413) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) Paper No(s)/Mail Date						
3) Information Disclosure Statement(s) (PTO/SB/08)	5) 🔲 Notice of Informal F					
Paper No(s)/Mail Date	6) 🚺 Other:					
U.S. Patent and Trademark Office PTOL-326 (Rev. 08-06) Office Ac	tion Summary	Part of Paper N	lo./Mail Date 4			

Application/Control Number: 11/019,655 Art Unit: 2614

DETAILED ACTION

Claim Objections

1. Claims 10 and 11 are objected to because of the following informalities: It is

assumed that claims 10 and 11 should be dependent on claim 9, not claim 8.

Appropriate correction is required.

2. Claims 15, 45, and 74 are objected to because of the following informalities: It is

assumed that "VOID" should read as "VOIP". Appropriate correction is required.

Claim Rejections - 35 USC § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that

form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

4. Claims 1-13, 18-22, and 67-79 are rejected under 35 U.S.C. 102(e) as being clearly anticipated by Haims et al. (Haims; US 2003/0105820 A1; cited by the examiner and applied for the first time).

Regarding claims 1 and 67, Haims plainly teaches the claimed method and

system for initiating a conference call via an instant messaging service; see paragraph

[0108] and [0109]. Refer also to FIG. 11 of Haims. The claimed conference call

requester with a network access device reads on the User Device(s). The claimed

conference call server reads on the Communication Server 200; the claimed database

Application/Control Number: 11/019,655 Art Unit: 2614

for storing prospective target information reads on the USER DATA 400 in FIGs. 3 and 5 of Haims. The claimed display showing the potential target and indicating whether the target is connected to the IM service is taught at paragraph [0111]. The claimed generating and transmitting a conference call request is taught at paragraph [0112]. The claimed establishing a conference call connection is taught at paragraph [0114]. The claimed conference call bridge reads on the Conference Bridges 202.

Regarding claims 2 and 71, the claimed software client has to be most basic and inherent to the User Device(s) of Haims, otherwise, the user would not be able to interact with the Messaging Server 206.

Regarding claims 3, 4, 72, and 73, see [0117].

Regarding claims 5 – 8, 21, 22, and 74 - 76, Haims plainly teaches throughout that the COMMUNICATION NETWORK 150 can utilize and provide for different networks and transmissions. Haims also plainly teaches video sessions.

Regarding claims 9 – 11 and 68 - 70, Haims teaches such application sharing by name at paragraphs [0029], [0031], and [0119].

Regarding claim 12, refer again to paragraph [0111], where the claimed "presence" is taught by name. See also paragraph [0089].

Regarding claim 13, see paragraph [0041], penultimate sentence. The claimed bridge reads on the Conference Bridges 202.

Regarding claims 18-20, such addressing is most basic and inherent to Haims, otherwise the system would not function.

Regarding claims 77 and 78, refer to FIGs. 4 and 5.

Application/Control Number: 11/019,655 Art Unit: 2614

Regarding claim 79, refer to paragraphs [0062], [0062], [0068], [0081], and

[0094]

Claim Rejections - 35 USC § 103

5. The text of those sections of Title 35, U.S. Code not included in this action can

be found in a prior Office action.

6. The factual inquiries set forth in *Graham* v. John Deere Co., 383 U.S. 1, 148

USPQ 459 (1966), that are applied for establishing a background for determining

obviousness under 35 U.S.C. 103(a) are summarized as follows:

- 1. Determining the scope and contents of the prior art.
- 2. Ascertaining the differences between the prior art and the claims at issue.
- 3. Resolving the level of ordinary skill in the pertinent art.
- 4. Considering objective evidence present in the application indicating obviousness or nonobviousness.

7. Claims 14-17, 23-66, and 80 are rejected under 35 U.S.C. 103(a) as being

unpatentable over Haims (as applied above) view of Detampel, Jr. et al. (Detampel;

5,995,608; previously cited and applied by the examiner).

Regarding claims 14 - 17, Haims is silent with respect to the features of least cost routing or optimal routing. However, Detampel teaches such a feature at column 9, lines 21 - 32. Therefore, it would have been obvious even to one of ordinary skill in the art at the time of the invention to incorporate such routing features into the method and system of Haims since Detampel plainly teaches the advantages of such alternate routing in the same field of conferencing as Haims.

Regarding claims 23 – 66 and 80, the only difference between Haims and claims 23-66 and 80 is that Haims is silent with respect to parsing the conference call request. However, Detampel plainly teaches, by name, initiating a conference call by parsing a formatted text message to extract a conferee list (read as determining parameters); Application/Control Number: 11/019,655 Art Unit: 2614

refer to column 11, lines 57 - 60. Thus, it would have been obvious even to one of ordinary skill in the art at the time of the invention to incorporate the parsing feature of Detampel into the conference call request of Haims in order to easily determine the parameters associated with a conference call as motivated by Detampel in the same field of endeavor as Haims.

Response to Arguments

8. Applicant's arguments with respect to the publication to Green et al. have been fully considered and are persuasive. Therefore, the rejections using the Green et al. publication have been withdrawn. However, upon further consideration, a new ground(s) of rejection is made as cited above. Also, the applicant is again advised that the limitations after "adapted to" may not be given patentable weight (refer to MPEP 2111.04).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Harry S. Hong whose telephone number is (571) 272-7485. The examiner is normally off on Wednesdays.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ahmad F. Matar can be reached on (571) 272-7488. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 11/019,655 Art Unit: 2614

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

> /Harry S. Hong/ Primary Examiner, Art Unit 2614

February 28, 2009

Notice of References Cited	Application/Control No. 11/019,655	Applicant(s)/Patent Under Reexamination TURNER, TOD			
Notice of Melerences Offed	Examiner	Art Unit	Page 1 of 1		
	Harry S. Hong	2614	Fage For F		

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
*	А	US-2003/0105820 A1	06-2003	Haims et al.	709/205
	В	US-			
	С	US-			
	D	US-			
	Е	US-			
	F	US-			
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FOREIGN PATENT DOCUMENTS

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NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
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*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).) Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

U.S. Patent and Trademark Office PTO-892 (Rev. 01-2001)

Notice of References Cited

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	Application/Control No.	Applicant(s)/Patent Under Reexamination
Search Notes	11019655	TURNER, TOD
	Examiner	Art Unit
	Harry S Hong	2614

SEARCHED

Class	Subclass	Date	Examiner
370	260	12/18/2006	HH
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379	202.01 to 206.01		
455	416		
	SEARCHED ALL OF ABOVE WITH KEYWORDS		
	UPDATED ALL OF ABOVE WITH KEYWORDS	09/17/2007	HH
	UPDATED ALL OF ABOVE WITH KEYWORDS	06/03/2008	HH
	UPDATED ALL OF ABOVE WITH KEYWORDS	02/28/2009	HH

SEARCH NOTE	ES	
Search Notes	Date	Examiner
EAST	12/18/2006	HH
EAST	09/17/2007	HH
EAST	06/03/2008	HH
EAST	02/28/2009	HH

	INTERFERENCE SEA	RCH	
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EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	41	digate.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/28 09:57
L4	1149	379/202.01.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/28 09:57
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L7	26	("5,483,587" "5,619,555" "6,694,007" "20020118809" "20030014488" "20030021400" "20030105820" "20030112945" "20040001446" "20040030750" "20040047461" "20040161090" "20040199580").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/28 09:58
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L14	4	7 and pars\$3	US-PGPUB; OR USPAT; EPO; JPO; DERWENT; IBM TDB		ON	2009/02/28 10:28
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L16	2	"20030105820".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/28 11:06
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L27	1512	379/202.01-206.01.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/28 11:28
L28	54	26 and L27	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/28 11:28
L29	4366	display\$3 with (im (instant near2 messag \$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/28 11:30
L30	27	27 and 29	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/28 11:30
L31	1278	370/260-262.ccls. 370/264.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/28 11:34

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L32	33	29 and L31	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/28 11:34
L33	364	455/416.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/28 11:35
L34	2	29 and L33	US-PGPUB; OR USPAT; EPO; JPO; DERWENT; IBM_TDB		ON	2009/02/28 11:35
L35	1	16 and internet	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	USPAT; EPO; JPO; DERWENT;		2009/02/28 12:01
L36	1	16 and browser	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/28 12:03
L37	1	16 and (application with shar\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/28 12:15
L38	1	16 and third	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/28 12:20
L39	1	16 and party	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/28 12:22
L40	1	16 and least	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/28 12:25
L41	0	16 and cost	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/28 12:25

L42	0	16 and expens\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/28 12:25
L43	1	16 and rout\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/28 12:26
L44	0	16 and ani	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/28 12:27
L45	1	16 and alternat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/28 12:28
L46	403	bridg\$3 same (lcr (least adj cost))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/28 12:35
L47	8	27 and 46	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/28 12:35
L48	0	16 and histor\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/28 12:48
L49	1	16 and previous\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/28 12:48
L50	1	16 and (email mail)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/28 12:49

2/28/2009 1:55:14 PM

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Tod Turner

Serial No. 11/019,655 Filed: December 22, 2004 Attorney Docket No.: 107453.59476 Examiner: Hong, Harry S. Group Art Unit: 2614

SYSTEM AND METHOD FOR INITIATING A CONFERENCE CALL

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE

Sir:

Response to the Office Action mailed June 9, 2008 in the above-identified patent application was assigned a shortened statutory period, set to expire September 9, 2008. Applicant respectfully requests and files herewith a Request for a Three Month Extension of Time extending the time for response to December 9, 2008. Accordingly, Applicant deems this Amendment and Response timely filed.

Should there be any additional fees due and owing, or being paid in excess of any required amount, with respect to this application, the Examiner is authorized to charge such fees or to credit such overpayment to deposit account no. 03-3839.

#1365100 v1 099998-00014

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AMENDMENT TO THE CLAIMS

1. (Previously Amended) A method for initiating a conference call, comprising the steps of:

providing a conference call requester with a network access device, said network access device capable of communicating via an instant messaging service, said instant messaging service being adapted to communicate conference call request information with a conference call server;

establishing a communications connection from said network access device to a conference call server;

presenting said conference call requester with a display showing at least one potential target with whom a conference call may be initiated, said display further indicating whether said potential target is communicably connected to said instant messaging service;

generating a conference call request by said conference call requester, said conference call request identifying at least one potential target for said conference call request;

transmitting said conference call request from said network access device to said conference call server;

establishing a conference call connection to said conference call requester, said conference call connection initiated by said conference call server, said conference call connection further being connected to at least a one other target.

2. (Original) A method for initiating a conference call according to claim 1, wherein said instant messaging service comprises a software client active on said network access device.

3. (Original) A method for initiating a conference call according to claim 1, wherein said instant messaging service comprises an internet accessible application, said internet accessible application being communicably connected to said network access device via the Internet.

4. (Original) A method for initiating a conference call according to claim 3, wherein said internet accessible application comprises a browser viewable web page.

5. (Original) A method for initiating a conference call according to claim 1, wherein said conference call connection utilizes a publicly switched telephone network.

6. (Original) A method for initiating a conference call according to claim 1, wherein said conference call connection utilizes a voice over internet protocol communications path.

7. (Original) A method for initiating a conference call according to claim 1, wherein said conference call connection provides for video data transmission.

8. (Original) A method for initiating a conference call according to claim 1, wherein said conference call connection utilizes a cellular communications path.

9. (Original) A method for initiating a conference call according to claim 1, wherein said network access device further comprises an application sharing capability.

10. (Original) A method for initiating a conference call according to claim 8, wherein said application sharing capability comprises an application sharing client installed on said network access device.

11. (Original) A method for initiating a conference call according to claim 8, wherein said application sharing capability is integrated with said instant messaging service, said integration comprising functionality to allow a user to generate a conference call request via said instant messaging service from within said application sharing capability.

12. (Original) A method for initiating a conference call according to claim 1, further comprising the step of determining whether at least one potential target to a conference call is available for said conference call dependent upon the presence of an IM presence for said at least one potential target.

13. (Original) A method for initiating a conference call according to claim 12, wherein the step of initiating a conference call comprises communicating information from said conference call server to a third party conference call service, said third party conference call service establishing a conference bridge between said call requester and at least one target.

14. (Original) A method for initiating a conference call according to claim 13, wherein said conference bridge selects between alternate communications paths dependent upon cost criteria.

15. (Original) A method for initiating a conference call according to claim 14, wherein said alternate communications paths comprise a VOID path.

16. (Original) A method for initiating a conference call according to claim 13, wherein said conference bridge selects between alternate communications paths dependent upon performance criteria.

17. (Original) A method for initiating a conference call according to claim 16, wherein said alternate communications paths comprise a VOIP path.

18. (Original) A method for initiating a conference call according to claim 1, wherein said conference call request comprises addresses for a plurality of potential targets.

19. (Original) A method for initiating a conference call according to claim 18, wherein at least one address comprises an automatic number identifier.

20. (Original) A method for initiating a conference call according to claim 19, wherein at least one address comprises a VOIP address.

21. (Original) A method for initiating a conference call according to claim 1, wherein said network access device comprises a capability for communicating audio information via an Internet protocol connection.

22. (Original) A method for initiating a conference call according to claim 1, wherein said network access device comprises a capability for communicating audio and visual information via an Internet protocol connection.

23. (Original) A method for initiating a conference call, comprising the steps of:

providing a conference call server;

providing a call requester with a network accessible device, the network accessible device being communicably connected to an instant messaging service, said instant messaging service being adapted to communicate conference call request information with said conference call server;

presenting said conference call requester with a display showing at least one potential target with whom a conference call may be initiated, said display further indicating whether said potential target is communicably connected to said instant messaging service;

generating a conference call request by said conference call requester, said Conference call request identifying at least one potential target for joining in a conference call;

transmitting said generated call request from said conference call requester to said conference call server;

receiving said generated call request at said conference call server;

parsing said conference call request to determine parameters associated with a requested conference call; and

initiating a conference call in accordance with parameters associated with the requested conference call.

24. (Original) A method for initiating a conference call according to claim 23, wherein said initiated conference call connects at least one target via a voice over Internet protocol path.

25. (Original) A method for initiating a conference call according to claim 23, wherein said initiated conference call connects at least one potential call recipient via a publicly switched telephone network.

26. (Original) A method for initiating a conference call according to claim 23, wherein said initiated conference call comprises at least one path providing for transmission of visual data.

27. (Original) A method for initiating a conference call according to claim 26, wherein said visual data comprises video conferencing images.

28. (Original) A method for initiating a conference call according to claim 26, wherein said visual data comprises image files in a digital format.

29. (Original) A method for initiating a conference call according to claim 23, wherein said conference call connection utilizes a cellular communications path.

30. (Original) A method for initiating a conference call according to claim 23, wherein said instant messaging service comprises a software client active on said network access device.

31. (Original) A method for initiating a conference call according to claim 30, further comprising the step of displaying for a call requester a conference call status display, said conference call status display listing targets involved in a conference call server initiated conference call.

32. (Original) A method for initiating a conference call according to claim 23, wherein said display showing at least one potential target with whom a conference call may be initiated comprises at least one potential target previously involved in a conference call server initiated conference call.

33. (Original) A method for initiating a conference call according to claim 23, wherein said display showing at least one potential target with whom a conference call may be initiated comprises at least one potential target identified from an e mail application associated with said conference call requester's network access device.

34. (Original) A method for initiating a conference call according to claim 23, wherein said instant messaging service comprises an internet accessible application, said internet accessible application being communicably connected to said network access device via the Internet.

35. (Original) A method for initiating a conference call according to claim 34, wherein said internet accessible application comprises a browser viewable web page.

36. (Original) A method for initiating a conference call according to claim 23, wherein said network access device further comprises an application sharing capability.

37. (Original) A method for initiating a conference call according to claim 36, wherein said application sharing capability comprises an application sharing client installed on said network access device.

38. (Original) A method for initiating a conference call according to claim 37, wherein said application sharing capability is integrated with said instant messaging service, said integration comprising functionality to allow a user to generate a conference call request via said instant messaging service from within said application sharing capability.

39. (Original) A method for initiating a conference call according to claim 23, wherein said network access device comprises a personal digital assistant, said personal digital assistant comprising an Internet connection.

40. (Original) A method for initiating a conference call according to claim 23, wherein said network access device comprises a cellular telephone, said cellular telephone comprising an Internet connection.

41. (Original) A method for initiating a conference call according to claim 23, wherein the step of initiating a conference call comprises communicating information from said conference call server to a third party conference call service, said third party conference call service establishing a conference bridge between said call requester and at least one target.

42. (Original) A method for initiating a conference call according to claim 41, wherein said conference call server further selects said third party conference call service from a plurality of available third party call services dependent upon cost criteria.

43. (Original) A method for initiating a conference call according to claim 23, wherein the step of initiating a conference call comprises communicating information from said conference call server establishes a conference bridge between said call requester and at least one target.

44. (Original) A method for initiating a conference call according to claim 43, wherein said conference call server further selects at least one connection path for said conference bridge from a plurality of connection paths dependent upon cost criteria.

45. (Original) A method for initiating a conference call according to claim 44, wherein said alternate communications paths comprise a VOID path.

46. (Original) A method for initiating a conference call according to claim 43, wherein said conference call server further selects at least one connection path for said

conference bridge from a plurality of connection paths dependant upon performance criteria.

47. (Original) A method for initiating a conference call according to claim 23, wherein said conference call request comprises addresses for a plurality of potential conference call recipients.

48. (Original) A method for initiating a conference call according to claim 47, wherein at least one address comprises a VOIP address.

49. (Original) A method for initiating a conference call according to claim 23, wherein said network access device comprises a capability for communicating audio information via an Internet protocol connection.

50. (Original) A method for initiating a conference call according to claim 23, wherein said network access device comprises a capability for communicating audio and visual information via an Internet protocol connection.

51. (Original) A method for initiating a conference call, comprising the steps of:

providing a conference call server;

providing a call requester with a network accessible device, the network accessible device having instant messaging software thereon, said instant messaging software being adapted to communicate conference call request information with said conference call server;

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presenting to said conference call requester a display showing at least one potential target with whom a conference call may be initiated, said display further indicating whether said potential target is communicably connected to said instant messaging service;

generating a conference call request by the call requester;

transmitting said generated call request from said call requester to said conference call server;

receiving said generated call request at said conference call server;

parsing said conference call request to determine parameters associated with a requested conference call; and

initiating a conference call across a conference call connection in accordance with parameters associated with the requested conference call.

52. (Original) A method for initiating a conference call according to claim 51, wherein said network access device further comprises an application sharing capability.

53. (Original) A method for initiating a conference call according to claim 52, wherein said application sharing capability comprises an application sharing client installed on said network access device.

54. (Original) A method for initiating a conference call according to claim 53, wherein said application sharing capability is integrated with said instant messaging service, said integration comprising functionality to allow a conference call to generate a conference call request via said instant messaging service from within said application sharing capability.

55. (Original) A method for initiating a conference call according to claim 51, further comprising the step of displaying for a conference call requester a conference call status display, said conference call status display listing targets involved in a conference call initiated by said conference call server.

56. (Original) A method for initiating a conference call according to claim 51, wherein said display showing at least one potential target with whom a conference call may be initiated comprises identification of at least one potential target previously involved in a conference call server initiated conference call.

57. (Original) A method for initiating a conference call according to claim 51, wherein said display showing at least one potential target with whom a conference call may be initiated comprises identification of at least one potential target identified from an e mail application associated with said conference call requester's network access device.

58. (Original) A method for initiating a conference call according to claim 51, wherein the step of initiating a conference call comprises communicating information from said conference call server to a third party conference call service, said third party conference call service establishing a conference bridge between said call requester and at least one call recipient.

59. (Original) A method for initiating a conference call according to claim 58, wherein said third party conference call service selects between alternate communications paths for the conference bridge dependent upon cost criteria.

60. (Original) A method for initiating a conference call according to claim 59, wherein at least one alternate communications path is a VOIP path.

61. (Original) A method for initiating a conference call according to claim 58, wherein said third party conference call service selects between alternate communications paths for the conference bridge dependent upon performance criteria.

62. (Original) A method for initiating a conference call according to claim 61, wherein at least one alternate communications path is a VOIP path.

63. (Original) A method for initiating a conference call according to claim 51, wherein said conference call request comprises addresses for a plurality of potential conference call targets.

64. (Original) A method for initiating a conference call according to claim 63, wherein at least one address comprises a VOIP address.

65. (Original) A method for initiating a conference call according to claim 51, wherein said network access device further comprises a capability for communicating audio information via an Internet protocol connection.

66. (Original) A method for initiating a conference call according to claim 51, wherein said network access device further comprises a capability for communicating audio and visual information via an Internet protocol connection.

67. (Previously Amended) A system for initiating conference calls, comprising:

a conference call server, said conference call server having a network connection communicable with network access devices, said conference call server further comprising a database for storing prospective target information;

at least one network access device, said at least one network access device being communicably connected to an instant messaging service, an instant messaging client being adapted to communicate a conference call request to said conference call server;

a conference call bridge, said conference call bridge having a plurality of communications paths and hardware or software for bridging at least two of said paths for enabling a conference call.

68. (Original) A system for initiating conference calls according to claim 67, wherein said network access device further comprises application sharing capabilities.

69. (Original) A system for initiating conference calls according to claim 68, wherein said application sharing capabilities comprising an application sharing client installed on said network access device.

70. (Original) A system for initiating conference calls according to claim 69, wherein said application sharing capability is integrated with said instant messaging

service, said integration comprising functionality to allow a user to generate a conference call request via said instant messaging service from within said application sharing capability.

71. (Original) A system for initiating conference calls according to claim 67, wherein said instant messaging service comprises a software client active on said network access device.

72. (Original) A system for initiating conference calls according to claim 67, wherein said instant messaging service comprises an internet accessible application, said internet accessible application being communicably connected to said network access device via the Internet.

73. (Original) A system for initiating conference calls according to claim 72, wherein said internet accessible application comprises a browser viewable web page.

74. (Previously Amended) A system for initiating conference calls according to claim 67, wherein at least one of said plurality of communications paths comprises a VOID channel.

75. (Previously Amended) A system for initiating conference calls according to claim 67, wherein at least one of said plurality of communications paths comprises a publicly switched telephone network channel.

76. (Previously Amended) A system for initiating conference calls according to claim 67, wherein at least one of said plurality of communications paths comprises a channel capable of transmitting visual images.

77. (Original) A system for initiating conference calls according to claim 67, wherein said conference call server further comprises a database containing information derived from previous conference calls initiated by the conference call server.

78. (Original) A system for initiating conference calls according to claim 77, wherein said conference call server database information comprises addresses derived from previous conference calls initiated by the conference call server.

79. (Original) A system for initiating conference calls according to claim 67, further comprising an interface to an e mail application resident on said conference call requester's network access device, said interface capable of querying said e mail application to identify contact information for potential conference call targets.

80. (Previously Amended) A method for initiating a conference call according to claim 23, wherein said network access device comprises a personal computer.

STATUS OF THE CLAIMS

Claims 1-80 are pending in this Application.

Claims 1-80 stand rejected.

REMARKS

Claims 1-22 and 67-79 have been rejected under 35 U.S.C. § 102(e) as being anticipated by Green (United States Patent Pub. No. 2006/0088152). Claims 23-66 and 80 have been rejected under 35 U.S.C. § 103(a) as being unpatentable over Green (United States Patent Pub. No. 2006/0088152) as applied above in view of Detampel (United States Patent No. 5,995,608). Reconsideration of the present Application is respectfully requested.

Rejections Based On 35 U.S.C. § 102(e)

Claims 1-22 and 67-79 have been rejected under 35 U.S.C. § 102(e) as being

anticipated by Green (United States Patent Pub. No. 2006/0088152).

Section 102(e) states:

A person shall be entitled to a patent unless -

(e) the invention was described in - (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for the purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language... Consistently, "a claim is anticipated only if each and every element as set forth in the claim is found, either expressly or inherently described, in a single prior art reference." *Schering Corporation v. Geneva Pharmaceuticals, Inc.*, 339 F.3d 1373 (Fed. Cir. 2003). Identity of invention requires that a prior reference disclose to one of ordinary skill in the art all elements and limitations of the patent claim. *Scripps Clinic v. Genentech*, 927 F.2d 1565, 1576 (Fed. Cir. 1991). Absence from the reference of any claimed element negates anticipation. *Kloster Speedsteel AB v. Crucible, Inc.*, 230 USPQ 81 (Fed. Cir. 1986).

Applicant respectfully submits that, irrespective of any distinguishing arguments made to date, Green is not, in fact, a reference that supports a rejection under 35 U.S.C. §102, because the date of invention of the present application is before the filing date of Green. In particular, Green has a filing date of October 21, 2004, and does not make a claim to any prior date. The present application, which has a filing date of December 22, 2004, claims priority to provisional patent application 60/531,722, which has a filing date of December 22, 2004, claims priority to provisional patent application claims the benefit of the December 22, 2003 filing date, Green cannot be said to have described the present invention in an application for patent, published by another filed in the United States before the invention by Applicant.

Applicant further notes that this position does not contradict arguments made by Applicant in previous responses with regard to the question of whether or not Green describes the claimed invention. For that matter, Applicant believes that Green does not describe the present invention, but because Green is not a reference upon which a rejection under 35 U.S.C. §102 or 103 can be made, it is Applicant's position that no further distinguishing of Green is necessary.

Applicant respectfully submits that Claims 1-22 and 67-79 are patentable over the teaching of Green, as Green does not describe the present invention prior to the date of invention established by Applicant.

Rejections Based On 35 U.S.C. §103(a)

Claims 23-66 and 80 have been rejected under 35 U.S.C. § 103(a) as being unpatentable over Green (United States Patent Pub. No. 2006/0088152) as applied above in view of Detampel (United States Patent No. 5,995,608). Reconsideration of the present Application is respectfully requested.

Section 103(a) states:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

To establish a prima facie case of obviousness, three basic criteria must be met. First, there must be some suggestion or motivation, either in the references themselves or in the knowledge generally available to one of ordinary skill in the art, to modify the references or to combine reference teachings. Second, there must be a reasonable expectation of success. Finally, the prior art reference (or references when combined) must teach or suggest all claim limitations. The teaching or suggestion to make the claimed combination and the reasonable expectation of success must both be found in the prior art and not based on applicant's disclosure. In re Vaeck, 947 F.2d 488, 20 USPQ2d 1438 (Fed. Cir. 1991).

For the same reasons identified above, Green is not, in fact, a reference that can support a rejection under 35 U.S.C. §103, in that each reference making up the rejection must describe at least a portion of the present invention prior to the date of invention established by Applicant. Because Green does not does not describe the present invention prior to the date of invention established by Applicant, Applicant respectfully submits that Claims 23-66 and 80 are patently distinguishable over the art of record.

CONCLUSION

Wherefore, Applicant believes all outstanding grounds raised by the Office Action have been addressed, and thus respectfully submits that the present case is in condition for allowance, early notification of which is earnestly solicited.

Respectfully submitted, Gibbons P.C.

Justin C. Allen Reg. No. 59,049 Todd A. Norton Reg. No. 48,636 1700 Two Logan Square 18th & Arch Street Philadelphia, PA 19103 Phone 215.446.6266 Attorneys for Applicant

Electronic Patent Application Fee Transmittal							
Application Number:	11019655						
Filing Date:	22-	Dec-2004					
Title of Invention:	System and method for initiating a conference call						
First Named Inventor/Applicant Name:	То	d Turner					
Filer:	Justin C. Allen/Judith Zweig						
Attorney Docket Number:	03-40224-US						
Filed as Small Entity	Filed as Small Entity						
Utility under 35 USC 111(a) Filing Fees							
Description		Fee Code	Quantity	Amount	Sub-Total in USD(\$)		
Basic Filing:							
Pages:							
Claims:							
Miscellaneous-Filing:							
Petition:							
Patent-Appeals-and-Interference:							
Post-Allowance-and-Post-Issuance:							
Extension-of-Time:							
Extension - 3 months with \$0 paid		2253	1	555	555		

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Miscellaneous:				
	Tot	al in USD	(\$)	555

Electronic Acknowledgement Receipt						
EFS ID:	4422492					
Application Number:	11019655					
International Application Number:						
Confirmation Number:	7999					
Title of Invention:	System and method for initiating a conference call					
First Named Inventor/Applicant Name:	Tod Turner					
Customer Number:	26345					
Filer:	Justin C. Allen/Judith Zweig					
Filer Authorized By:	Justin C. Allen					
Attorney Docket Number:	03-40224-US					
Receipt Date:	09-DEC-2008					
Filing Date:	22-DEC-2004					
Time Stamp:	15:45:56					
Application Type:	Utility under 35 USC 111(a)					

Payment information:

Submitted with Payment	yes				
Payment Type	Deposit Account				
Payment was successfully received in RAM	\$555				
RAM confirmation Number	1172				
Deposit Account	033839				
Authorized User					
The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:					
Charge any Additional Fees required under 37 C.F.R. Se	ction 1.21 (Miscellaneous fees and charges)				

Document Description File Name	File Listing	g:				
1 Amendment Copy Claims/Response to Suggested Claims amend655.pdf no 0 evr/define(71345.effeddd27000.dbb677 00ct no Warnings: 2 Fee Worksheet (PTO-06) fee-info.pdf 29651 00ct no Warnings: User to the info.pdf 29651 00ct no Warnings: Information: Total Files Size (in bytes): 612785 This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt simil Post Card, as described in MPEP 503. New Applications Under 35 U.S.C. 111 If a timely submission to enter the application includes the necessary components for a filing date (see 37 C 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application. National Stage of an International Application under 35 U.S.C. 371 If a timely submission to enter the national stage of an international application is compliant with the conditions course. New International Application Filed with the USPTO as a Receiving Office		Document Description	File Name			Pages (if appl.)
Warnings: Information: 2 Fee Worksheet (PTO-06) fee-info.pdf 29651 40050646770-0004414-0101401000 Warnings: Information: Total Files Size (in bytes) 612785 This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt simil Post Card, as described in MPEP 503. New Applications Under 35 U.S.C. 111 If a new application is being filed and the application includes the necessary components for a filing date (see 37 CI 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application. National Stage of an International Application under 35 U.S.C. 371 If a timely submission to enter the national stage of an international application is compliant with the conditions or U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course. New International Application Filed with the USPTO as a Receiving Office	1	.,	amend655.pdf	583134	no	21
Information: 2 Fee Worksheet (PTO-06) fee-info.pdf 29651 no Warnings:		Suggested Claims	- -			
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2 Fee Worksheet (PTO-06) fee-info.pdf no 4200590544C70520956414c33014c15430 no Warnings: Information: Total Files Size (in bytes): 612785 This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt simil Post Card, as described in MPEP 503. New Applications Under 35 U.S.C. 111 If a new application is being filed and the application includes the necessary components for a filing date (see 37 Cl 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application. National Stage of an International Application under 35 U.S.C. 371 If a timely submission to enter the national stage of an international application is compliant with the conditions or U.S.C. 371 and other applicable requirements a Form PCT/D0/E0/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course. New International Application Filed with the USPTO as a Receiving Office	Information:					
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characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt simil Post Card, as described in MPEP 503. <u>New Applications Under 35 U.S.C. 111</u> If a new application is being filed and the application includes the necessary components for a filing date (see 37 C 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application. <u>National Stage of an International Application under 35 U.S.C. 371</u> If a timely submission to enter the national stage of an international application is compliant with the conditions of U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course. <u>New International Application Filed with the USPTO as a Receiving Office</u>			Total Files Size (in bytes):	. 6 ⁻	12785	
an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Nur and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions conce national security, and the date shown on this Acknowledgement Receipt will establish the international filing date the application.	characterized	d by the applicant, and including pag				

	ted States Paten	T AND TRADEMARK OFFICE	UNITED STATES DEPAR United States Patent and Address: COMMISSIONER I P.O. Box 1450 Alexandra, Virginia 22 www.uspto.gov	FOR PATENTS
APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
11/019,655	12/22/2004	Tod Turner	03-40224-US	7999
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ONE GATEW	AY CENTER		HONG, H	IARRY S
NEWARK, NJ	07102		ART UNIT	PAPER NUMBER
			2614	
			NOTIFICATION DATE	DELIVERY MODE
			06/09/2008	ELECTRONIC

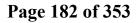
Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

thibbits@gibbonslaw.com abriggs@gibbonslaw.com IPDocket@gibbonslaw.com

PTOL-90A (Rev. 04/07)



	Application No.	Applicant(s)						
11/019,655 TURNER, TOD								
Office Action Summary Examiner Art Unit								
	Harry S. Hong	2614						
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply								
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING D/ - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period v - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tin vill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	N. nely filed the mailing date of this co D (35 U.S.C. § 133).						
Status								
1) Responsive to communication(s) filed on $27 M$	arch 2008.							
	action is non-final.							
3) Since this application is in condition for allowar	nce except for formal matters, pro	osecution as to the	e merits is					
closed in accordance with the practice under E	x parte Quayle, 1935 C.D. 11, 4	53 O.G. 213.						
Disposition of Claims								
4)⊠ Claim(s) <u>1-80</u> is/are pending in the application.								
4a) Of the above claim(s) is/are withdraw								
5) Claim(s) is/are allowed.								
6)⊠ Claim(s) <u>1-80</u> is/are rejected.								
7) Claim(s) is/are objected to.								
8) Claim(s) are subject to restriction and/or	r election requirement.							
Application Papers								
9) The specification is objected to by the Examine								
10)⊠ The drawing(s) filed on <u>22 December 2004</u> is/a			nner.					
Applicant may not request that any objection to the								
Replacement drawing sheet(s) including the correct		-						
11) The oath or declaration is objected to by the Ex	aminer. Note the attached Office	Action or form PI	0-152.					
Priority under 35 U.S.C. § 119								
12) Acknowledgment is made of a claim for foreign	priority under 35 U.S.C. § 119(a))-(d) or (f).						
a) All b) Some * c) None of:								
1. Certified copies of the priority documents								
2. Certified copies of the priority documents	s have been received in Applicati	ion No						
3. Copies of the certified copies of the prior	-	ed in this National	Stage					
application from the International Bureau	· · · · ·							
* See the attached detailed Office action for a list	of the certified copies not receive	ed.						
Attachment(s)								
1) Notice of References Cited (PTO-892)	4) 🔲 Interview Summary	(PTO-413)						
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Mail Da	ate						
3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date	5) 🔛 Notice of Informal F 6) 🔲 Other:	ratent Application						
U.S. Patent and Trademark Office	, <u></u> .							
	tion Summary	Part of Paper No	o./Mail Date 3					

Application/Control Number: 11/019,655 Art Unit: 2614

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that

form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 1-22 and 67-79 are rejected under 35 U.S.C. 102(e) as being clearly anticipated by Green et al. (Green; US 2006/0088152 A1; previously cited and applied).

Green plainly teaches the claimed method and system for initiating a conference call via an instant messaging service. Refer to FIG. 1 of Green where the claimed conference call requester with a network access device reads on the computer 28. The claimed conference call server reads on the conference-calling system 10. The claimed display showing the potential target and indicating whether the target is connected to the IM service is taught plainly at paragraph [0015], lines 10 – 14. The claimed generating a conference call request is taught at paragraph [0013]. The claimed bridge reads on the Bridge 12. The claimed alternative such as VoIP is plainly recited at paragraph [0012]. Green also teaches the Internet 24 and Database 48. Paragraphs [0007], [0014], [0016], [0021], and [0025] of Green further plainly teach the instant messaging service/software being adapted to communicate conference call request

Application/Control Number: 11/019,655 Art Unit: 2614

information with a conference call server. Green has clearly shown how the IM Service

30 is adapted to be used with the conference-calling system 10.

Claim Rejections - 35 USC § 103

3. The text of those sections of Title 35, U.S. Code not included in this action can

be found in a prior Office action.

4. The factual inquiries set forth in *Graham* **v**. *John Deere Co.*, 383 U.S. 1, 148 USPQ 459 (1966), that are applied for establishing a background for determining obviousness under 35 U.S.C. 103(a) are summarized as follows:

- 1. Determining the scope and contents of the prior art.
- 2. Ascertaining the differences between the prior art and the claims at issue.
- 3. Resolving the level of ordinary skill in the pertinent art.
- 4. Considering objective evidence present in the application indicating obviousness or nonobviousness.

5. Claims 23-66 and 80 are rejected under 35 U.S.C. 103(a) as being unpatentable over Green et al. as applied above in view of Detampel.

The only difference between Green and claims 23-66 is that Green is silent with respect to parsing the conference call request. However, Detampel plainly teaches, by name, initiating a conference call by parsing a formatted text message to extract a conferee list (read as determining parameters); refer to column 11, lines 57 - 60. Thus, it would have been obvious even to one of ordinary skill in the art at the time of the invention to incorporate the parsing feature of Detampel into the conference call request of Green in order to easily determine the parameters associated with a conference call as motivated by Detampel.

Response to Arguments

6. Applicant's arguments with respect to claims 1-80 have been considered but are moot in view of the new ground(s) of rejection.

In as much as the phrase "adapted to" may raise a question as to the limiting effect in the claim language (refer to MPEP 2111.04), the examiner has addressed the applicant's assertion regarding the limitations of "instant messaging service being adapted to communicate conference call request information with a conference call server" in the new ground(s) of rejection above.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Harry S. Hong whose telephone number is (571) 272-7485. The examiner is normally off on Wednesdays.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ahmad F. Matar can be reached on (571) 272-7488. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 11/019,655 Art Unit: 2614

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

> /Harry S. Hong/ Primary Examiner, Art Unit 2614

June 3, 2008

Page 187 of 353

	Application/Control No.	Applicant(s)/Patent Under Reexamination
Search Notes	11019655	TURNER, TOD
	Examiner	Art Unit
	Harry S Hong	2614

SEARCHED

Class	Subclass	Date	Examiner
370	260	12/18/2006	HH
	261		
	262		
	264		
379	202.01 to 206.01		
455	416		
	SEARCHED ALL OF ABOVE WITH KEYWORDS		
	UPDATED ALL OF ABOVE WITH KEYWORDS	09/17/2007	HH
	UPDATED ALL OF ABOVE WITH KEYWORDS	06/03/2008	HH

SEARCH NOTES

Search Notes	Date	Examiner
EAST	12/18/2006	HH
EAST	09/17/2007	HH
EAST	06/03/2008	HH

	INTERFERENCE SEA	RCH	
Class	Subclass	Date	Examiner

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
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L3	2	"20060088152".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/03 11:21
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L5	610339	messag\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/03 11:22
L6	68815	L4 adj L5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/03 11:22
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L9	1	3 and L8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/03 11:22

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Commissioner for Patents P.O. Box 1450	Examiner Name	Hong, Harr	y S.
Alexandria, VA 22313-1450	Attorney Docket Number	107453.594	
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1 hereby certify that this paper, and the papers and/or fees referred to herein as transmitted, submitte 37 CFR §1.10 on the date infinated above and is addressed to the Commissioner for Patents, P.O. B Name JUDITH A - HULLY	d or enclosed, ar being deposited with the U.S. Postel 5 ox 1450, Alexandria, VA 22313,1450, Signature Uditation	wsg	ļ
This collection of information is required by 37 CFR 1.114. The information to process) an application. Confidentiality is governed by 35 U.S.C. 122 a including gathering, preparing, and submitting the completed application for the amount of time you require to complete this form and/or suggestions a Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alex ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Pater If you need assistance in completing to	and 37 CFR 1.11 and 1.14. This colle- orm to the USPTO. Time will vary depe- for reducing this burden, should be ser xandria, VA 22313-1450. DO NOT Si tis, P.O. Box 1450. Alexandria	tion is estimated anding upon the it to the Chief I END FEES OF	ted to take 12 minutes to complete, a individual case. Any comments on information Officer, U.S. Patent and R COMPLETED FORMS TO THIS So

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Tod Turner

Serial No. 11/019,655 Filed: December 22, 2004 Attorney Docket No.: 107453.59476 Examiner: Hong, Harry S. Group Art Unit: 2614

SYSTEM AND METHOD FOR INITIATING A CONFERENCE CALL

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE

Sir:

Response to the Office Action mailed September 27, 2007 in the above-identified patent application was assigned a shortened statutory period, set to expire December 27, 2007. Applicant respectfully requests and files herewith a Request for a Three Month Extension of Time extending the time for response to March 27, 2008. Accordingly, Applicant deems this Amendment and Response timely filed.

Should there be any additional fees due and owing, or being paid in excess of any required amount, with respect to this application, the Examiner is authorized to charge such fees or to credit such overpayment to deposit account no. 03-3839.

EXPRESS MAIL CERTIFICATE (37 CFR 1.10)
Express Mail Label No. <u>EMO73877385</u> US Date of Deposit <u>Nun 27,</u> Huk
I hereby certify that this paper, and the papers and/or fees referred to herein as transmitted, submitted or enclosed, are being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA_22313-1450. Name: SVAITHA. ZWELLA

AMENDMENT TO THE CLAIMS

1. (Previously Amended) A method for initiating a conference call, comprising the steps of:

providing a conference call requester with a network access device, said network access device capable of communicating via an instant messaging service, said instant messaging service being adapted to communicate conference call request information with a conference call server;

establishing a communications connection from said network access device to a conference call server;

presenting said conference call requester with a display showing at least one potential target with whom a conference call may be initiated, said display further indicating whether said potential target is communicably connected to said instant messaging service;

generating a conference call request by said conference call requester, said conference call request identifying at least one potential target for said conference call request;

transmitting said conference call request from said network access device to said conference call server;

establishing a conference call connection to said conference call requester, said conference call connection initiated by said conference call server, said conference call connection further being connected to at least a one other target.

2. (Original) A method for initiating a conference call according to claim 1, wherein said instant messaging service comprises a software client active on said network access device.

3. (Original) A method for initiating a conference call according to claim 1, wherein said instant messaging service comprises an internet accessible application, said internet accessible application being communicably connected to said network access device via the Internet.

4. (Original) A method for initiating a conference call according to claim 3, wherein said internet accessible application comprises a browser viewable web page.

5. (Original) A method for initiating a conference call according to claim 1, wherein said conference call connection utilizes a publicly switched telephone network.

6. (Original) A method for initiating a conference call according to claim 1, wherein said conference call connection utilizes a voice over internet protocol communications path.

7. (Original) A method for initiating a conference call according to claim 1, wherein said conference call connection provides for video data transmission.

8. (Original) A method for initiating a conference call according to claim 1, wherein said conference call connection utilizes a cellular communications path.

9. (Original) A method for initiating a conference call according to claim 1, wherein said network access device further comprises an application sharing capability.

10. (Original) A method for initiating a conference call according to claim 8, wherein said application sharing capability comprises an application sharing client installed on said network access device.

11. (Original) A method for initiating a conference call according to claim 8, wherein said application sharing capability is integrated with said instant messaging service, said integration comprising functionality to allow a user to generate a conference call request via said instant messaging service from within said application sharing capability.

12. (Original) A method for initiating a conference call according to claim 1, further comprising the step of determining whether at least one potential target to a conference call is available for said conference call dependent upon the presence of an IM presence for said at least one potential target.

13. (Original) A method for initiating a conference call according to claim 12, wherein the step of initiating a conference call comprises communicating information from said conference call server to a third party conference call service, said third party conference call service establishing a conference bridge between said call requester and at least one target.

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14. (Original) A method for initiating a conference call according to claim 13, wherein said conference bridge selects between alternate communications paths dependant upon cost criteria.

15. (Original) A method for initiating a conference call according to claim 14, wherein said alternate communications paths comprise a VOID path.

16. (Original) A method for initiating a conference call according to claim 13, wherein said conference bridge selects between alternate communications paths dependent upon performance criteria.

17. (Original) A method for initiating a conference call according to claim 16, wherein said alternate communications paths comprise a VOIP path.

18. (Original) A method for initiating a conference call according to claim 1, wherein said conference call request comprises addresses for a plurality of potential targets.

19. (Original) A method for initiating a conference call according to claim 18, wherein at least one address comprises an automatic number identifier.

20. (Original) A method for initiating a conference call according to claim 19, wherein at least one address comprises a VOIP address.

21. (Original) A method for initiating a conference call according to claim 1, wherein said network access device comprises a capability for communicating audio information via an Internet protocol connection.

22. (Original) A method for initiating a conference call according to claim 1, wherein said network access device comprises a capability for communicating audio and visual information via an Internet protocol connection.

23. (Original) A method for initiating a conference call, comprising the steps of:

providing a conference call server;

providing a call requester with a network accessible device, the network accessible device being communicably connected to an instant messaging service, said instant messaging service being adapted to communicate conference call request information with said conference call server;

presenting said conference call requester with a display showing at least one potential target with whom a conference call may be initiated, said display further indicating whether said potential target is communicably connected to said instant messaging service;

generating a conference call request by said conference call requester, said Conference call request identifying at least one potential target for joining in a conference call;

transmitting said generated call request from said conference call requester to said conference call server;

receiving said generated call request at said conference call server;

parsing said conference call request to determine parameters associated with a requested conference call; and

initiating a conference call in accordance with parameters associated with the requested conference call.

24. (Original) A method for initiating a conference call according to claim 23, wherein said initiated conference call connects at least one target via a voice over Internet protocol path.

25. (Original) A method for initiating a conference call according to claim 23, wherein said initiated conference call connects at least one potential call recipient via a publicly switched telephone network.

26. (Original) A method for initiating a conference call according to claim 23, wherein said initiated conference call comprises at least one path providing for transmission of visual data.

27. (Original) A method for initiating a conference call according to claim 26, wherein said visual data comprises video conferencing images.

28. (Original) A method for initiating a conference call according to claim 26, wherein said visual data comprises image files in a digital format.

29. (Original) A method for initiating a conference call according to claim 23, wherein said conference call connection utilizes a cellular communications path.

#1262663 v1 099998-00014 30. (Original) A method for initiating a conference call according to claim 23, wherein said instant messaging service comprises a software client active on said network access device.

31. (Original) A method for initiating a conference call according to claim 30, further comprising the step of displaying for a call requester a conference call status display, said conference call status display listing targets involved in a conference call server initiated conference call.

32. (Original) A method for initiating a conference call according to claim 23, wherein said display showing at least one potential target with whom a conference call may be initiated comprises at least one potential target previously involved in a conference call server initiated conference call.

33. (Original) A method for initiating a conference call according to claim 23, wherein said display showing at least one potential target with whom a conference call may be initiated comprises at least one potential target identified from an e mail application associated with said conference call requester's network access device.

34. (Original) A method for initiating a conference call according to claim 23, wherein said instant messaging service comprises an internet accessible application, said internet accessible application being communicably connected to said network access device via the Internet.

35. (Original) A method for initiating a conference call according to claim 34, wherein said internet accessible application comprises a browser viewable web page.

36. (Original) A method for initiating a conference call according to claim 23, wherein said network access device further comprises an application sharing capability.

37. (Original) A method for initiating a conference call according to claim 36, wherein said application sharing capability comprises an application sharing client installed on said network access device.

38. (Original) A method for initiating a conference call according to claim 37, wherein said application sharing capability is integrated with said instant messaging service, said integration comprising functionality to allow a user to generate a conference call request via said instant messaging service from within said application sharing capability.

39. (Original) A method for initiating a conference call according to claim 23, wherein said network access device comprises a personal digital assistant, said personal digital assistant comprising an Internet connection.

40. (Original) A method for initiating a conference call according to claim 23, wherein said network access device comprises a cellular telephone, said cellular telephone comprising an Internet connection.

41. (Original) A method for initiating a conference call according to claim 23, wherein the step of initiating a conference call comprises communicating information from said conference call server to a third party conference call service, said third party conference call service establishing a conference bridge between said call requester and at least one target.

42. (Original) A method for initiating a conference call according to claim 41, wherein said conference call server further selects said third party conference call service from a plurality of available third party call services dependent upon cost criteria.

43. (Original) A method for initiating a conference call according to claim 23, wherein the step of initiating a conference call comprises communicating information from said conference call server establishes a conference bridge between said call requester and at least one target.

44. (Original) A method for initiating a conference call according to claim 43, wherein said conference call server further selects at least one connection path for said conference bridge from a plurality of connection paths dependent upon cost criteria.

45. (Original) A method for initiating a conference call according to claim 44, wherein said alternate communications paths comprise a VOID path.

46. (Original) A method for initiating a conference call according to claim 43, wherein said conference call server further selects at least one connection path for said

conference bridge from a plurality of connection paths dependant upon performance criteria.

47. (Original) A method for initiating a conference call according to claim 23, wherein said conference call request comprises addresses for a plurality of potential conference call recipients.

48. (Original) A method for initiating a conference call according to claim 47, wherein at least one address comprises a VOIP address.

49. (Original) A method for initiating a conference call according to claim 23, wherein said network access device comprises a capability for communicating audio information via an Internet protocol connection.

50. (Original) A method for initiating a conference call according to claim 23, wherein said network access device comprises a capability for communicating audio and visual information via an Internet protocol connection.

51. (Original) A method for initiating a conference call, comprising the steps of:

providing a conference call server;

providing a call requester with a network accessible device, the network accessible device having instant messaging software thereon, said instant messaging software being adapted to communicate conference call request information with said conference call server; presenting to said conference call requester a display showing at least one potential target with whom a conference call may be initiated, said display further indicating whether said potential target is communicably connected to said instant messaging service;

generating a conference call request by the call requester;

transmitting said generated call request from said call requester to said conference call server;

receiving said generated call request at said conference call server;

parsing said conference call request to determine parameters associated with a requested conference call; and

initiating a conference call across a conference call connection in accordance with parameters associated with the requested conference call.

52. (Original) A method for initiating a conference call according to claim 51, wherein said network access device further comprises an application sharing capability.

53. (Original) A method for initiating a conference call according to claim 52, wherein said application sharing capability comprises an application sharing client installed on said network access device.

54. (Original) A method for initiating a conference call according to claim 53, wherein said application sharing capability is integrated with said instant messaging service, said integration comprising functionality to allow a conference call to generate a conference call request via said instant messaging service from within said application sharing capability.

55. (Original) A method for initiating a conference call according to claim 51, further comprising the step of displaying for a conference call requester a conference call status display, said conference call status display listing targets involved in a conference call initiated by said conference call server.

56. (Original) A method for initiating a conference call according to claim 51, wherein said display showing at least one potential target with whom a conference call may be initiated comprises identification of at least one potential target previously involved in a conference call server initiated conference call.

57. (Original) A method for initiating a conference call according to claim 51, wherein said display showing at least one potential target with whom a conference call may be initiated comprises identification of at least one potential target identified from an e mail application associated with said conference call requester's network access device.

58. (Original) A method for initiating a conference call according to claim 51, wherein the step of initiating a conference call comprises communicating information from said conference call server to a third party conference call service, said third party conference call service establishing a conference bridge between said call requester and at least one call recipient.

59. (Original) A method for initiating a conference call according to claim 58, wherein said third party conference call service selects between alternate communications paths for the conference bridge dependant upon cost criteria.

60. (Original) A method for initiating a conference call according to claim 59, wherein at least one alternate communications path is a VOIP path.

61. (Original) A method for initiating a conference call according to claim 58, wherein said third party conference call service selects between alternate communications paths for the conference bridge dependent upon performance criteria.

62. (Original) A method for initiating a conference call according to claim 61, wherein at least one alternate communications path is a VOIP path.

63. (Original) A method for initiating a conference call according to claim 51, wherein said conference call request comprises addresses for a plurality of potential conference call targets.

64. (Original) A method for initiating a conference call according to claim 63, wherein at least one address comprises a VOIP address.

65. (Original) A method for initiating a conference call according to claim 51, wherein said network access device further comprises a capability for communicating audio information via an Internet protocol connection.

66. (Original) A method for initiating a conference call according to claim 51, wherein said network access device further comprises a capability for communicating audio and visual information via an Internet protocol connection.

67. (Previously Amended) A system for initiating conference calls, comprising:

a conference call server, said conference call server having a network connection communicable with network access devices, said conference call server further comprising a database for storing prospective target information;

at least one network access device, said at least one network access device being communicably connected to an instant messaging service, an instant messaging client being adapted to communicate a conference call request to said conference call server;

a conference call bridge, said conference call bridge having a plurality of communications paths and hardware or software for bridging at least two of said paths for enabling a conference call.

68. (Original) A system for initiating conference calls according to claim 67, wherein said network access device further comprises application sharing capabilities.

69. (Original) A system for initiating conference calls according to claim 68, wherein said application sharing capabilities comprising an application sharing client installed on said network access device.

70. (Original) A system for initiating conference calls according to claim 69, wherein said application sharing capability is integrated with said instant messaging

service, said integration comprising functionality to allow a user to generate a conference call request via said instant messaging service from within said application sharing capability.

71. (Original) A system for initiating conference calls according to claim 67, wherein said instant messaging service comprises a software client active on said network access device.

72. (Original) A system for initiating conference calls according to claim 67, wherein said instant messaging service comprises an internet accessible application, said internet accessible application being communicably connected to said network access device via the Internet.

73. (Original) A system for initiating conference calls according to claim 72, wherein said internet accessible application comprises a browser viewable web page.

74. (Previously Amended) A system for initiating conference calls according to claim 67, wherein at least one of said plurality of communications paths comprises a VOID channel.

75. (Previously Amended) A system for initiating conference calls according to claim 67, wherein at least one of said plurality of communications paths comprises a publicly switched telephone network channel.

76. (Previously Amended) A system for initiating conference calls according to claim 67, wherein at least one of said plurality of communications paths comprises a channel capable of transmitting visual images.

77. (Original) A system for initiating conference calls according to claim 67, wherein said conference call server further comprises a database containing information derived from previous conference calls initiated by the conference call server.

78. (Original) A system for initiating conference calls according to claim 77, wherein said conference call server database information comprises addresses derived from previous conference calls initiated by the conference call server.

79. (Original) A system for initiating conference calls according to claim 67, further comprising an interface to an e mail application resident on said conference call requester's network access device, said interface capable of querying said e mail application to identify contact information for potential conference call targets.

80. (Previously Amended) A method for initiating a conference call according to claim 23, wherein said network access device comprises a personal computer.

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STATUS OF THE CLAIMS

Claims 1-80 are pending in this Application.

Claims 1-80 stand rejected.

REMARKS

Claims 1-22 and 67-79 have been rejected under 35 U.S.C. § 102(e) as being anticipated by Green (United States Patent Pub. No. 2006/0088152). Claims 23-66 and 80 have been rejected under 35 U.S.C. § 103(a) as being unpatentable over Green (United States Patent Pub. No. 2006/0088152) as applied above in view of Detampel (United States Patent No. 5,995,608). Reconsideration of the present Application is respectfully requested.

Rejections Based On 35 U.S.C. § 102(e)

Claims 1-22 and 67-79 have been rejected under 35 U.S.C. § 102(e) as being

anticipated by Green (United States Patent Pub. No. 2006/0088152).

Section 102(e) states:

A person shall be entitled to a patent unless -

(e) the invention was described in - (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for the purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language. Consistently, "a claim is anticipated only if each and every element as set forth in the claim is found, either expressly or inherently described, in a single prior art reference." *Schering Corporation v. Geneva Pharmaceuticals, Inc.*, 339 F.3d 1373 (Fed. Cir. 2003). Identity of invention requires that a prior reference disclose to one of ordinary skill in the art all elements and limitations of the patent claim. *Scripps Clinic v. Genentech*, 927 F.2d 1565, 1576 (Fed. Cir. 1991). Absence from the reference of any claimed element negates anticipation. *Kloster Speedsteel AB v. Crucible, Inc.*, 230 USPQ 81 (Fed. Cir. 1986).

Previously amended Claim 1, in part, recites "said instant messaging service being adapted to communicate conference call request information with said a conference call server ...said display further indicating whether said potential target is communicably connected to said instant messaging service." Applicant respectfully submits that adapting an instant messaging service, as claimed in Claim 1, is absent from the teachings of Green.

In response to this previous assertion by Applicant, the present office action directs to paragraph 13 of Green. See Office Action @ 2 and 7. At paragraph 13, Green sets forth "although one way of starting a conference in some embodiments may be for the conference host to place a telephone call to the conference calling service and request the conference, a more typical way will be for the conference host to use an instant-messaging client on his computer or direct his browser to a conference service web site through which the request can be made." Applicant respectfully asserts that this teaching of Green is not a teaching of "said instant messaging service being <u>adapted</u> to communicate conference call request information with said a conference call server ...<u>said display further indicating whether said potential target is communicably connected to said instant messaging service."</u>

Nowhere does Green discuss adapting any instant messaging. Further, in reading the recited portion of Green, it is clear that Green is setting forth that an instant message is sent similar to the telephone call placed before the more typical discussion to the conference calling service and request the conference. Applicant respectfully submits that it is in fact this distinction - that Green's instant messaging is not <u>adapted</u> in any way. Further, the present rejection states that "Green at paragraph 13 plainly teaches this feature in question of an instant messaging service/client being adapted to communicate conference call request information with a conference call server." *See present Office Action* @7 To the extent that the present rejection is to be continued, Applicant respectively requests that it be pointed out, specifically, how the instant message of Green is adapted. Applicant respectfully submits that such an endeavor necessarily will come up empty and evidence the particular point that Applicant is making.

Applicant has reviewed the cited reference, and while Green discusses the use of an instant messaging service to determine whether potential meeting participants are connected, Green lacks any teaching of adapting an instant messaging service. Instead, Green recites the following:

The conferencing system can use such information to facilitate invitee selection. Specifically, the system can automatically retrieve the conference host's list of instant-messaging contacts and have the host select from among some or all of the list's entries. This can be done in a number of ways. The illustrated embodiment, for example, employs an instant-messaging client on the conference host's computer for this purpose. It responds to the conference host's browser a web page. The web page directs the conference host's browser to execute programming that among other things collects a list of instant-messaging contacts from the conference host's computer and displays some or all of those contacts on the web page that the conference host sees.

. . .

Green, United States Patent Publication No. 2006/0088152, paragraph 0015. [Emphasis Added]

This web page is in fact what the present Office Action cites to. See Office Action @ page 3, point 8. Applicant respectfully submits that for at least this reason, Claim 1 of the present application is patentable at least over Green. Claims 2-22 are similarly patentable over Green, at least as a result of their ultimate dependence on a patentably distinct base claim, namely Claim 1.

Applicant respectfully submits that amended Claim 67, in part, recites "an instant messaging client being adapted to communicate a conference call request to said conference call server". For the same reasons set forth with respect to Claim 1 above, Applicant submits that Claim 67 is also patentable over the teaching of Green. Similarly, Claims 68-792 are patentable over Green, at least as a result of their ultimate dependence on a patentably distinct base claim, namely Claim 67.

Rejections Based On 35 U.S.C. §103(a)

Claims 23-66 and 80 have been rejected under 35 U.S.C. § 103(a) as being unpatentable over Green (United States Patent Pub. No. 2006/0088152) as applied above in view of Detampel (United States Patent No. 5,995,608). Reconsideration of the present Application is respectfully requested.

Section 103(a) states:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject

matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

To establish a prima facie case of obviousness, three basic criteria must be met. First, there must be some suggestion or motivation, either in the references themselves or in the knowledge generally available to one of ordinary skill in the art, to modify the references or to combine reference teachings. Second, there must be a reasonable expectation of success. Finally, the prior art reference (or references when combined) must teach or suggest all claim limitations. The teaching or suggestion to make the claimed combination and the reasonable expectation of success must both be found in the prior art and not based on applicant's disclosure. In re Vaeck, 947 F.2d 488, 20 USPQ2d 1438 (Fed. Cir. 1991).

Applicant respectfully submits that Claim 23, in part, recites an "instant messaging service being adapted to communicate a conference call request information with said conference call server". For the reasons set forth with respect to Claim 1 above, Applicant submits that Claim 23 is patentable over the teachings, in any combination, of Green and Detampel. Applicant respectfully submits that Detampel neither corrects the deficiency in the application of the teaching of Green, nor does the present Office Action even suggest that it does so. *See Office Action* @ *page 4, point 11.* Similarly, Claims 24-50 and 80 are similarly patentable over Green and Detampel, at least as a result of their ultimate dependence on a patentably distinct base claim, namely Claim 23.

Applicant respectfully submits that Claim 51, in part, recites an "instant messaging software being adapted to communicate conference call request information with said conference call server". For the reasons set forth with respect to Claim 1 above, Applicant submits that Claim 51 is patentable over the teachings, in

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any combination, of Green and Detampel. Applicant respectfully submits again that Detampel neither corrects the deficiency in the application of the teaching of Green, nor does the present Office Action even suggest that it does so. *See Office Action* @ *page 4, point 11.* Similarly, Claims 52-66 are similarly patentable over Green and Detampel, at least as a result of their ultimate dependence on a patentably distinct base claim, namely Claim 51.

CONCLUSION

. . .

Wherefore, Applicant believes all outstanding grounds raised by the Office Action have been addressed, and thus respectfully submits that the present case is in condition for allowance, early notification of which is earnestly solicited.

Respectfully submitted, Gibbons P.C.

L ML Justin C. Allen

Reg. No. 59,049 Todd A. Norton Reg. No. 48,636 1700 Two Logan Square 18th & Arch Street Philadelphia, PA 19103 Phone 215.446.6266 Attorneys for Applicant

TIBBO

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RCE. JUSTIN C. ALLEN Gibbons P.C. 1700 Two Logan Square 18th & Arch Streets Philadelphia, Pennsylvania 19103-2769 Direct: (215) 446-6266 Fax: (267) 675-634 jallen@gibbonslaw.com



March 27, 2008

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RE: U.S. Patent Application Serial No. 11/019,655 System and Method for Initiating A Conference Call <u>Attorney Docket No. 107453.59476</u>

Dear Sir:

Enclosed please find the following documents for filing:

- 1. Amendment and Response (23 pages);
- 2. Request for Continued Examination (1 page); and
- 3. Three Month Extension of Time (1 page).

Kindly acknowledge receipt of these documents by returning the enclosed self-addressed stamped postcard.

Sincerely,

tin C. Allen

Registration No. 59,049

Enclosure

EXPRESS MAIL CERTIFICATE (37 CFR 1.10

Express Mail Label No. EMO7387738511

7208 Date of Deposit unka

I hereby certify that this paper, and the papers and/or fees referred to herein as transmitted, submitted or enclosed, are being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Elle Name

Signatuk

#1294297 v1 099998-00014 gibbonslaw.com

Newark New York Trenton Philadelphia

HIGHT & TRADE	THE UNITED STATE	S PATENT A	ND TRADEMARK OFFICE
In re Applica	tion of: Furner		ttorney Docket No.: 107453.59476
Serial No.:	11/019,655	: : G	roup Art Unit: 2614
Filed:	December 22, 2004	: E	xaminer: Hong, Harry S.

For: SYSTEM AND METHOD FOR INITIATING A CONFERENCE CALL

PETITION FOR THREE MONTH EXTENSION OF TIME AND FEE TRANSMITTAL

Commissioner of Patents and Trademarks P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicant hereby petitions the Commissioner pursuant to 37 C.F.R. § 1.136(a) to extend the time for response to the Office Action dated September 27, 2007 having a three-month shortened statutory period for response expiring December 27, 2007 by three months to and including March 27, 2008.

The Commissioner is hereby authorized to charge \$525.00 for the fee for a small entity for this extension of time to Deposit Account No. 03-3839.

Respectfully submitted,

Justin C. Allen

Registration No. 59,049 Todd A. Norton Registration No. 48,636 Gibbons PC 1700 Two Logan Square 18th & Arch Streets Philadelphia, Pennsylvania 19103-2769 (215) 446-6213

04/01/2008 MBELETE1 00000041 033839 11019655 02 FC:2253 525.00 DA

EXPRESS MAIL CERTIFICATE (37 CFR 1.10)

Express Mail Label No. <u>EM0738773854S</u>

Date of Deposit // Man 27

I hereby certify that this paper, and the papers and/or fees referred to herein as transmitted, submitted or enclosed, are being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

19916 Name

Signature

#1187217 v1 099998-00014



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

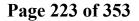
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11/019,655	12/22/2004	Tod Turner	03-40224-US	7999
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Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

thibbits@gibbonslaw.com abriggs@gibbonslaw.com IPDocket@gibbonslaw.com



	Application No.	Applicant(s)
	11/019,655	TURNER, TOD
Office Action Summary	Examiner	Art Unit
	Harry S. Hong	2614
The MAILING DATE of this communication ap eriod for Reply	pears on the cover sheet w	ith the correspondence address
A SHORTENED STATUTORY PERIOD FOR REPL WHICHEVER IS LONGER, FROM THE MAILING D - Extensions of time may be available under the provisions of 37 CFR 1. after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period - Failure to reply within the set or extended period for reply will, by statut Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	DATE OF THIS COMMUNI 136(a). In no event, however, may a will apply and will expire SIX (6) MO e, cause the application to become A	CATION. reply be timely filed NTHS from the mailing date of this communication. BANDONED (35 U.S.C. § 133).
Status		
1) Responsive to communication(s) filed on $\underline{27}$ J	lune 2007.	
	s action is non-final.	
3) Since this application is in condition for allowa		ters, prosecution as to the merits is
closed in accordance with the practice under	•	
Disposition of Claims		•
4)⊠ Claim(s) <u>1-80</u> is/are pending in the applicatior	n.	
4a) Of the above claim(s) is/are withdra		
5) Claim(s) is/are allowed.		
6)⊠ Claim(s) <u>1-80</u> is/are rejected.		
7) Claim(s) is/are objected to.		
8) Claim(s) are subject to restriction and/	or election requirement.	
Application Papers		
9) The specification is objected to by the Examin	er	
10)⊠ The drawing(s) filed on <u>22 December 2004</u> is/] objected to by the Examiner.
Applicant may not request that any objection to the		
Replacement drawing sheet(s) including the correct		
11) The oath or declaration is objected to by the E		
Priority under 35 U.S.C. § 119		
12) Acknowledgment is made of a claim for foreig	n priority under 35 U.S.C.	§ 119(a)-(d) or (f).
a) All b) Some * c) None of:	,	
1. Certified copies of the priority documer	nts have been received.	
2. Certified copies of the priority documer		Application No
3. Copies of the certified copies of the prio		
application from the International Burea	•	
* See the attached detailed Office action for a lis		t received.
Attachment/c)		
Attachment(s) 1) Notice of References Cited (PTO-892)	4) Interview	Summary (PTO-413)
2) Notice of Partsperson's Patent Drawing Review (PTO-948)	Paper No	o(s)/Mail Date
3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date	5) 🔛 Notice of 6) 🗌 Other:	Informal Patent Application
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DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that

form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 1-22 and 67-79 are rejected under 35 U.S.C. 102(e) as being clearly anticipated by Green et al. (Green; US 2006/0088152 A1; previously cited and applied).

Green plainly teaches the claimed method and system for initiating a conference call via an instant messaging service. Refer to FIG. 1 of Green where the claimed conference call requester with a network access device reads on the computer 28. The claimed conference call server reads on the conference-calling system 10. The claimed display showing the potential target and indicating whether the target is connected to the IM service is taught plainly at paragraph [0015], lines 10 - 14. The claimed generating a conference call request is taught at paragraph [0013]. The claimed bridge reads on the Bridge 12. The claimed alternative such as VoIP is plainly recited at paragraph [0012]. Green also teaches the Internet 24 and Database 48.

Claim Rejections - 35 USC § 103

3. The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.

Page 2

4. The factual inquiries set forth in Graham v. John Deere Co., 383 U.S. 1, 148

USPQ 459 (1966), that are applied for establishing a background for determining

obviousness under 35 U.S.C. 103(a) are summarized as follows:

- 1. Determining the scope and contents of the prior art.
- 2. Ascertaining the differences between the prior art and the claims at issue.
- 3. Resolving the level of ordinary skill in the pertinent art.
- 4. Considering objective evidence present in the application indicating obviousness or nonobviousness.

5. Claims 23-66 and 80 are rejected under 35 U.S.C. 103(a) as being unpatentable over Green et al. as applied above in view of Detampel.

The only difference between Green and claims 23-66 is that Green is silent with respect to parsing the conference call request. However, Detampel plainly teaches, by name, initiating a conference call by parsing a formatted text message to extract a conferee list (read as determining parameters); refer to column 11, lines 57 - 60. Thus, it would have been obvious even to one of ordinary skill in the art at the time of the invention to incorporate the parsing feature of Detampel into the conference call request of Green in order to easily determine the parameters associated with a conference call as motivated by Detampel.

Conclusion

6. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not

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mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Response to Arguments

7 Applicant's arguments filed on June 27, 2007 have been fully considered but they are not persuasive.

Applicant's arguments with respect to rejections based on Shalit are persuasive; thus the rejections based on Shalit are withdrawn.

However, applicant's arguments with respect to rejections based on Green are not persuasive. Applicant's entire argument with respect to rejections based on Green is directed to Green lacking the teaching of the instant messaging service/client being adapted to communicate conference call request information with a conference call server. The applicant cites paragraph 15, lines 10-14 of Green to validate this point. Green does discuss the use of an instant messaging service to determine whether potential meeting participants are connected, however, the examiner also cited paragraph 13 in the Official Action, and Green at paragraph 13 plainly teaches this feature in question of an instant messaging service/client being adapted to communicate conference call request information with a conference call server.

The applicant provides no other substantive arguments with respect to rejections based on Green. Thus the rejections based on Green are maintained.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Harry S. Hong whose telephone number is (571) 272-7485. The examiner is normally off on Wednesdays.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ahmad F. Matar can be reached on (571) 272-7488. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

> Harry S. Hong Primary Examiner Art Unit 2614

September 17, 2007

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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
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Date Mailed: 08/01/2007

NOTICE OF ACCEPTANCE OF POWER OF ATTORNEY

This is in response to the Power of Attorney filed 07/24/2007.

The Power of Attorney in this application is accepted. Correspondence in this application will be mailed to the above address as provided by 37 CFR 1.33.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Tod Turner

Serial No. 11/019,655 Filed: December 22, 2004 Attorney Docket No.: 107453.59476 Examiner: Hong, Harry S. Group Art Unit: 2614

SYSTEM AND METHOD FOR INITIATING A CONFERENCE CALL

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE

Sir:

Response to the Office Action mailed December 27, 2006 in the above-identified

patent application was assigned a shortened statutory period, set to expire March 27,

2007. Applicant respectfully requests and files herewith a Request for a Three Month

Extension of Time extending the time for response to June 27, 2007. Accordingly,

Applicant deems this Amendment and Response timely filed.

Should there be any additional fees due and owing, or being paid in excess of any required amount, with respect to this application, the Examiner is authorized to charge such fees or to credit such overpayment to deposit account no. 03-3839.

EXPRESS MAIL CERTIFICATE (37 CFR 1.10) Express Mail Label No. EQ 72433250505 Date of Deposit function of Deposit function of Deposit function of the submitted or enclosed, are being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Name: TUALTHA TWS(6) Signature Matural August

AMENDMENT TO THE CLAIMS

1. (Currently Amended) A method for initiating a conference call, comprising the steps of:

providing a conference call requester with a network access device, said network access device capable of communicating via an instant messaging service, said instant messaging service being adapted to communicate conference call request information with said <u>a</u> conference call server;

establishing a communications connection from said network access device to a conference call server;

presenting said conference call requester with a display showing at least one potential target with whom a conference call may be initiated, said display further indicating whether said potential target is communicably connected to said instant messaging service;

generating a conference call request by said conference call requester, said conference call request identifying at least one potential target for said conference call request;

transmitting said conference call request from said network access device to said conference call server;

establishing a conference call connection to said conference call requester, said conference call connection initiated by said conference call server, said conference call connection further being connected to at least a one other target.

 (Original) A method for initiating a conference call according to claim 1, wherein said instant messaging service comprises a software client active on said network access device.

3. (Original) A method for initiating a conference call according to claim 1, wherein said instant messaging service comprises an internet accessible application, said internet accessible application being communicably connected to said network access device via the Internet.

4. (Original) A method for initiating a conference call according to claim 3, wherein said internet accessible application comprises a browser viewable web page.

5. (Original) A method for initiating a conference call according to claim 1, wherein said conference call connection utilizes a publicly switched telephone network.

 (Original) A method for initiating a conference call according to claim 1, wherein said conference call connection utilizes a voice over internet protocol communications path.

7. (Original) A method for initiating a conference call according to claim 1, wherein said conference call connection provides for video data transmission.

8. (Original) A method for initiating a conference call according to claim 1, wherein said conference call connection utilizes a cellular communications path.

9. (Original) A method for initiating a conference call according to claim 1, wherein said network access device further comprises an application sharing capability.

10. (Original) A method for initiating a conference call according to claim 8, wherein said application sharing capability comprises an application sharing client installed on said network access device.

11. (Original) A method for initiating a conference call according to claim 8, wherein said application sharing capability is integrated with said instant messaging service, said integration comprising functionality to allow a user to generate a conference call request via said instant messaging service from within said application sharing capability.

12. (Original) A method for initiating a conference call according to claim 1, further comprising the step of determining whether at least one potential target to a conference call is available for said conference call dependent upon the presence of an IM presence for said at least one potential target.

13. (Original) A method for initiating a conference call according to claim 12, wherein the step of initiating a conference call comprises communicating information from said conference call server to a third party conference call service, said third party conference call service establishing a conference bridge between said call requester and at least one target.

14. (Original) A method for initiating a conference call according to claim 13, wherein said conference bridge selects between alternate communications paths dependent upon cost criteria.

15. (Original) A method for initiating a conference call according to claim 14, wherein said alternate communications paths comprise a VOID path.

16. (Original) A method for initiating a conference call according to claim 13, wherein said conference bridge selects between alternate communications paths dependent upon performance criteria.

17. (Original) A method for initiating a conference call according to claim 16, wherein said alternate communications paths comprise a VOIP path.

18. (Original) A method for initiating a conference call according to claim 1, wherein said conference call request comprises addresses for a plurality of potential targets.

19. (Original) A method for initiating a conference call according to claim 18, wherein at least one address comprises an automatic number identifier.

20. (Original) A method for initiating a conference call according to claim 19, wherein at least one address comprises a VOIP address.

21. (Original) A method for initiating a conference call according to claim 1, wherein said network access device comprises a capability for communicating audio information via an Internet protocol connection.

22. (Original) A method for initiating a conference call according to claim 1, wherein said network access device comprises a capability for communicating audio and visual information via an Internet protocol connection.

23. (Original) A method for initiating a conference call, comprising the steps of:

providing a conference call server;

providing a call requester, with a network accessible device, the network accessible device being communicably connected to an instant messaging service, said instant messaging service being adapted to communicate conference call request' information with said conference call server;

presenting said conference call requester with a display showing at least one potential target with whom a conference call may be initiated, said display further indicating whether said potential target is communicably connected to said instant messaging service;

generating a conference call request by said conference call requester, said Conference call request identifying at least one potential target for joining in a conference call;

transmitting said generated call request from said conference call requester to said conference call server;

receiving said generated call request at said conference call server;

parsing said conference call request to determine parameters associated with a requested conference call; and

initiating a conference call in accordance with parameters associated with the requested conference call.

24. (Original) A method for initiating a conference call according to claim 23, wherein said initiated conference call connects at least one target via a voice over Internet protocol path.

25. (Original) A method for initiating a conference call according to claim 23, wherein said initiated conference call connects at least one potential call recipient via a publicly switched telephone network.

26. (Original) A method for initiating a conference call according to claim 23, wherein said initiated conference call comprises at least one path providing for transmission of visual data.

27. (Original) A method for initiating a conference call according to claim 26, wherein said visual data comprises video conferencing images.

28. (Original) A method for initiating a conference call according to claim 26, wherein said visual data comprises image files in a digital format.

29. (Original) A method for initiating a conference call according to claim 23, wherein said conference call connection utilizes a cellular communications path.

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30. (Original) A method for initiating a conference call according to claim 23, wherein said instant messaging service comprises a software client active on said network access device.

31. (Original) A method for initiating a conference call according to claim 30, further comprising the step of displaying for a call requester a conference call status display, said conference call status display listing targets involved in a conference call server initiated conference call.

32. (Original) A method for initiating a conference call according to claim 23, wherein said display showing at least one potential target with whom a conference call may be initiated comprises at least one potential target previously involved in a conference call server initiated conference call.

33. (Original) A method for initiating a conference call according to claim 23, wherein said display showing at least one potential target with whom a conference call may be initiated comprises at least one potential target identified from an e mail application associated with said conference call requester's network access device.

34. (Original) A method for initiating a conference call according to claim 23, wherein said instant messaging service comprises an internet accessible application, said internet accessible application being communicably connected to said network access device via the Internet.

35. (Original) A method for initiating a conference call according to claim 34, wherein said internet accessible application comprises a browser viewable web page.

36. (Original) A method for initiating a conference call according to claim 23, wherein said network access device further comprises an application sharing capability.

37. (Original) A method for initiating a conference call according to claim 36, wherein said application sharing capability comprises an application sharing client installed on said network access device.

38. (Original) A method for initiating a conference call according to claim 37, wherein said application sharing capability is integrated with said instant messaging service, said integration comprising functionality to allow a user to generate a conference call request via said instant messaging service from within said application sharing capability.

<u>80</u>38. (Currently Amended) A method for initiating a conference call according to claim 23, wherein said network access device comprises a personal computer.

39. (Original) A method for initiating a conference call according to claim 23, wherein said network access device comprises a personal digital assistant, said personal digital assistant comprising an Internet connection.

40. (Original) A method for initiating a conference call according to claim 23, wherein said network access device comprises a cellular telephone, said cellular telephone comprising an Internet connection.

41. (Original) A method for initiating a conference call according to claim 23, wherein the step of initiating a conference call comprises communicating information from said conference call server to a third party conference call service, said third party conference call service establishing a conference bridge between said call requester and at least one target.

42. (Original) A method for initiating a conference call according to claim 41, wherein said conference call server further selects said third party conference call service from a plurality of available third party call services dependent upon cost criteria.

43. (Original) A method for initiating a conference call according to claim 23, wherein the step of initiating a conference call comprises communicating information from said conference call server establishes a conference bridge between said call requester and at least one target.

44. (Original) A method for initiating a conference call according to claim 43, wherein said conference call server further selects at least one connection path for said conference bridge from a plurality of connection paths dependent upon cost criteria.

45. (Original) A method for initiating a conference call according to claim 44, wherein said alternate communications paths comprise a VOID path.

46. (Original) A method for initiating a conference call according to claim 43, wherein said conference call server further selects at least one connection path for said conference bridge from a plurality of connection paths dependent upon performance criteria.

47. (Original) A method for initiating a conference call according to claim 23, wherein said conference call request comprises addresses for a plurality of potential conference call recipients.

48. (Original) A method for initiating a conference call according to claim 47, wherein at least one address comprises a VOIP address.

49. (Original) A method for initiating a conference call according to claim 23, wherein said network access device comprises a capability for communicating audio information via an Internet protocol connection.

50. (Original) A method for initiating a conference call according to claim 23, wherein said network access device comprises a capability for communicating audio and visual information via an Internet protocol connection.

51. (Original) A method for initiating a conference call, comprising the steps of:

providing a conference call server;

providing a call requester with a network accessible device, the network accessible device having instant messaging software thereon, said instant messaging software being adapted to communicate conference call request information with said conference call server;

presenting to said conference call requester a display showing at least one potential target with whom a conference call may be initiated, said display further indicating whether said potential target is communicably connected to said instant messaging service;

generating a conference call request by the call requester;

transmitting said generated call request from said call requester to said conference call server;

receiving said generated call request at said conference call server;

parsing said conference call request to determine parameters associated with a requested conference call; and

initiating a conference call across a conference call connection in accordance with parameters associated with the requested conference call.

52. (Original) A method for initiating a conference call according to claim 51, wherein said network access device further comprises an application sharing capability.

53. (Original) A method for initiating a conference call according to claim 52, wherein said application sharing capability comprises an application sharing client installed on said network access device.

54. (Original) A method for initiating a conference call according to claim 53, wherein said application sharing capability is integrated with said instant messaging service, said integration comprising functionality to allow a conference call to generate a conference call request via said instant messaging service from within said application sharing capability.

55. (Original) A method for initiating a conference call according to claim 51, further comprising the step of displaying for a conference call requester a conference call status display, said conference call status display listing targets involved in a conference call initiated by said conference call server.

56. (Original) A method for initiating a conference call according to claim 51, wherein said display showing at least one potential target with whom a conference call may be initiated comprises identification of at least one potential target previously involved in a conference call server initiated conference call.

57. (Original) A method for initiating a conference call according to claim 51, wherein said display showing at least one potential target with whom a conference call may be initiated comprises identification of at least one potential target identified from an e mail application associated with said conference call requester's network access device.

58. (Original) A method for initiating a conference call according to claim 51, wherein the step of initiating a conference call comprises communicating information from said conference call server to a third party conference call service, said third party

conference call service establishing a conference bridge between said call requester and at least one call recipient.

59. (Original) A method for initiating a conference call according to claim 58, wherein said third party conference call service selects between alternate communications paths for the conference bridge dependant upon cost criteria.

60. (Original) A method for initiating a conference call according to claim 59, wherein at least one alternate communications path is a VOIP path.

61. (Original) A method for initiating a conference call according to claim 58, wherein said third party conference call service selects between alternate communications paths for the conference bridge dependant upon performance criteria.

62. (Original) A method for initiating a conference call according to claim 61, wherein at least one alternate communications path is a VOIP path.

63. (Original) A method for initiating a conference call according to claim 51, wherein said conference call request comprises addresses for a plurality of potential conference call targets.

64. (Original) A method for initiating a conference call according to claim 63, wherein at least one address comprises a VOIP address.

65. (Original) A method for initiating a conference call according to claim 51, wherein said network access device further comprises a capability for communicating audio information via an Internet protocol connection.

66. (Original) A method for initiating a conference call according to claim 51, wherein said network access device further comprises a capability for communicating audio and visual information via an Internet protocol connection.

67. (Currently Amended) A system for initiating conference calls, comprising:

a conference call server, said conference call server having a network connection communicable with network access devices, said conference call server further comprising a database for storing prospective target information;

at least one network access device, said at least one network access device being communicably connected to an instant messaging service, said <u>an</u> instant messaging client being adapted to communicate a conference call request to said conference call server;

a conference call bridge, said conference call bridge having a plurality of communications paths and hardware or software for bridging at least two of said paths for enabling a conference call.

68. (Original) A system for initiating conference calls according to claim 67, wherein said network access device further comprises application sharing capabilities.

69. (Original) A system for initiating conference calls according to claim 68, wherein said application sharing capabilities comprising an application sharing client installed on said network access device.

70. (Original) A system for initiating conference calls according to claim 69, wherein said application sharing capability is integrated with said instant messaging service, said integration comprising functionality to allow a user to generate a conference call request via said instant messaging service from within said application sharing capability.

71. (Original) A system for initiating conference calls according to claim 67, wherein said instant messaging service comprises a software client active on said network access device.

72. (Original) A system for initiating conference calls according to claim 67, wherein said instant messaging service comprises an internet accessible application, said internet accessible application being communicably connected to said network access device via the Internet.

73. (Original) A system for initiating conference calls according to claim 72, wherein said internet accessible application comprises a browser viewable web page.

74. (Currently Amended) A system for initiating conference calls according to claim 67, wherein at least one of said plurality of communications channels <u>paths</u> comprises a VOID channel.

75. (Currently Amended) A system for initiating conference calls according to claim 67, wherein at least one of said plurality of communications channels <u>paths</u> comprises a publicly switched telephone network channel.

76. (Currently Amended) A system for initiating conference calls according to claim 67, wherein at least one of said plurality of communications channels paths comprises a channel capable of transmitting visual images.

77. (Original) A system for initiating conference calls according to claim 67, wherein said conference call server further comprises a database containing information derived from previous conference calls initiated by the conference call server.

78. (Original) A system for initiating conference calls according to claim 77, wherein said conference call server database information comprises addresses derived from previous conference calls initiated by the conference call server.

79. (Original) A system for initiating conference calls according to claim 67, further comprising an interface to an e mail application resident on said conference call requester's network access device, said interface capable of querying said e mail application to identify contact information for potential conference call targets.

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STATUS OF THE CLAIMS

Claims 1-79 are pending in this Application.

Claims 1-79 stand rejected.

Claims 1, 67 and 74-76 have been amended.

Duplicate Claim number 38 has been amended to read as Claim 80.

REMARKS

Claims 1-22 and 67-79 have been rejected under 35 U.S.C. § 11, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. Claims 1-22 and 67-79 have been rejected under 35 U.S.C. § 102(e) as being anticipated by Green (United States Patent Pub. No. 2006/0088152). Claims 67-79 have been rejected under 35 U.S.C. § 102(e) as being anticipated by Shalit (United States Patent Pub. No. 2002/0122391). Claims 23-66 have been rejected under 35 U.S.C. § 103(a) as being unpatentable over Green (United States Patent Pub. No. 2006/0088152) as applied above in view of Detampel (United States Patent No. 5,995,608). Reconsideration of the present Application is respectfully requested.

Multiple Claims 38 Filed

Applicant respectfully points out that the original application was inadvertently filed with two claims numbered 38 - a total of 80 claims.

38. (Original) A method for initiating a conference call according to claim 37, wherein said application sharing capability is integrated with said instant messaging service, said integration comprising functionality to allow a user to generate a conference call request via said instant messaging service from within said application sharing capability. 38. (Original) A method for initiating a conference call according to claim 23, wherein said network access device comprises a personal computer.

Applicant has amended the second listed Claim 38 by renumbering it as claim 80.

<u>3880</u>. (Original) A method for initiating a conference call according to claim 23, wherein said network access device comprises a personal computer.

Applicant respectfully submits that this amendment corrects this numbering error without disrupting the proper numbering of subsequent independent and dependent claims.

Rejections Based On 35 U.S.C. § 112, second paragraph

Claims 1-22 and 67-79 have been rejected under 35 U.S.C. § 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which Applicant regards as the invention.

Applicant has amended Claim 1 to correct the insufficient antecedent basis for the term "said conference call server". Applicant respectfully submits that this amendment overcomes the rejection of Claim 1 and those of Claims 2-22 also.

Applicant has further amended Claim 67 to correct the insufficient antecedent basis problem for the term "said instant messaging client". Applicant respectfully submits that this amendment overcomes the rejection of claim 67 and those claims that depend from claim 67 that are presently rejected, namely claims 68-79.

Applicant has further amended Claims 74-76 to correct the insufficient antecedent basis issue with the term "said plurality of communications channels". Applicant respectfully submits that this amendment overcomes the rejection of Claims 74-76.

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Rejections Based On 35 U.S.C. § 102(e)

Claims 1-22 and 67-79 have been rejected under 35 U.S.C. § 102(e) as being anticipated by Green (United States Patent Pub. No. 2006/0088152). Claims 67-79 have been rejected under 35 U.S.C. § 102(e) as being anticipated by Shalit (United States Patent Pub. No. 2002/0122391).

Section 102(e) states:

A person shall be entitled to a patent unless -

(e) the invention was described in - (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for the purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Consistently, "a claim is anticipated only if each and every element as set forth in the claim is found, either expressly or inherently described, in a single prior art reference." *Schering Corporation v. Geneva Pharmaceuticals, Inc.*, 339 F.3d 1373 (Fed. Cir. 2003). Identity of invention requires that a prior reference disclose to one of ordinary skill in the art all elements and limitations of the patent claim. *Scripps Clinic v. Genentech*, 927 F.2d 1565, 1576 (Fed. Cir. 1991). Absence from the reference of any claimed element negates anticipation. *Kloster Speedsteel AB v. Crucible, Inc.*, 230 USPQ 81 (Fed. Cir. 1986).

Rejections based on Green

Amended Claim 1, in part, recites "said instant messaging service being adapted to communicate conference call request information with said a conference call server". Applicant respectfully submits that adapting an instant messaging service, as claimed in Claim 1, is absent from the teachings of Green. In particular, there is no portion of Green cited for this proposition. *See, Office Action @ page 3, point 8.* Applicant has reviewed the cited reference, and while Green discusses the use of an instant messaging service to determine whether potential meeting participants are connected, Green lacks any teaching of adapting an instant messaging service. Instead, Green recites the following:

The conferencing system can use such information to facilitate invitee selection. Specifically, the system can automatically retrieve the conference host's list of instant-messaging contacts and have the host select from among some or all of the list's entries. This can be done in a number of ways. The illustrated embodiment, for example, employs an instant-messaging client on the conference host's computer for this purpose. It responds to the conference host's browser a web page. The web page directs the conference host's browser to execute programming that among other things collects a list of instant-messaging contacts from the conference host's computer and displays some or all of those contacts on the web page that the conference host sees.

Green, United States Patent Publication No. 2006/0088152, paragraph 0015.

[Emphasis Added]

This web page is in fact what the present Office Action cites to. See Office

Action @ page 3, point 8. Applicant respectfully submits that for at least this reason,

Claim 1 of the present application is patentable at least over Green. Claims 2-22 are

similarly patentable over Green, at least as a result of their ultimate dependence on a

patentably distinct base claim, namely Claim 1.

Applicant respectfully submits that amended Claim 67, in part, recites "an instant messaging client being adapted to communicate a conference call request to said conference call server". For the same reasons set forth with respect to Claim 1 above, Applicant submits that Claim 67 is also patentable over the teaching of Green. Similarly, Claims 68-792 are patentable over Green, at least as a result of their ultimate dependence on a patentably distinct base claim, namely Claim 67.

Rejections based on Shalit

Amended Claim 67, in part, recites "said conference call server further comprising a database for storing prospective target information." This portion of Claim 67 is not identified in the present Office Action as being rejected. *See Office Action @ page 3, point 7.* In fact, Shalit only has a single database identified as a SQL database 13, which is a database for logging information in the form of "Call Detail Reporting" log. *See Shalit, United States Patent Publication No. 2002/0122391, paragraph 0056.* Applicant respectfully submits that Shalit not only fails to teach any database for storing prospective target information, but the present Office Action does not even suggest that Shalit teaches this element. As such, Applicant respectfully submits that for at least these reasons, Claim 67 of the present application is patentable at least over Shalit. Claims 68-79 are similarly patentable over Green, at least as a result of their ultimate dependence on a patentably distinct base claim, namely Claim 67.

Rejections Based On 35 U.S.C. §103(a)

Claims 23-66 have been rejected under 35 U.S.C. § 103(a) as being unpatentable over Green (United States Patent Pub. No. 2006/0088152) as applied

above, in view of Detampel (United States Patent No. 5,995,608). Reconsideration of the present Application is respectfully requested.

Section 103(a) states:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

To establish a prima facie case of obviousness, three basic criteria must be met. First, there must be some suggestion or motivation, either in the references themselves or in the knowledge generally available to one of ordinary skill in the art, to modify the references or to combine reference teachings. Second, there must be a reasonable expectation of success. Finally, the prior art reference (or references when combined) must teach or suggest all claim limitations. The teaching or suggestion to make the claimed combination and the reasonable expectation of success must both be found in the prior art and not based on applicant's disclosure. In re Vaeck, 947 F.2d 488, 20 USPQ2d 1438 (Fed. Cir. 1991).

Applicant respectfully submits that Claim 23, in part, recites an "instant messaging service being adapted to communicate a conference call request information with said conference call server". For the reasons set forth with respect to Claim 1 above, Applicant submits that Claim 23 is patentable over the teachings, in any combination, of Green and Detampel. Applicant respectfully submits that Detampel neither corrects the deficiency in the application of the teaching of Green, nor does the present Office Action even suggest that it does so. See Office Action @

page 4, point 11. Similarly, Claims 24-50 and 80 are similarly patentable over Green and Detampel, at least as a result of their ultimate dependence on a patentably distinct base claim, namely Claim 23.

Applicant respectfully submits that Claim 51, in part, recites an "instant messaging software being adapted to communicate conference call request information with said conference call server". For the reasons set forth with respect to Claim 1 above, Applicant submits that Claim 51 is patentable over the teachings, in any combination, of Green and Detampel. Applicant respectfully submits again that Detampel neither corrects the deficiency in the application of the teaching of Green, nor does the present Office Action even suggest that it does so. *See Office Action @ page 4, point 11.* Similarly, Claims 52-66 are similarly patentable over Green and Detampel, at least as a result of their ultimate dependence on a patentably distinct base claim, namely Claim 51.

CONCLUSION

Wherefore, Applicant believes all outstanding grounds raised by the Office Action have been addressed, and thus respectfully submits that the present case is in condition for allowance, early notification of which is earnestly solicited.

Respectfully submitted, Gibbons P.C.

Justin C. Allen Reg. No. 59,049 1700 Two Logan Square 18th & Arch Street Philadelphia, PA 19103 Phone 215.446.6266 Attorneys for Applicant

	JUN 2 7 2007 8	06-78-87
	IN THE UNITED STATES PAT	TENT AND TRADEMARK OFFICE
In re Application Tod Tu	on of:	: Attorney Docket No.: 107453.59476
Serial No.:	11/019,655	: Group Art Unit: 2614
Filed:	December, 22, 2004	. Examiner: Hong, Harry S.

For: SYSTEM AND METHOD FOR INITIATING A CONFERENCE CALL

PETITION FOR THREE MONTH EXTENSION OF TIME AND FEE TRANSMITTAL

Commissioner of Patents and Trademarks P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicant hereby petitions the Commissioner pursuant to 37 C.F.R. § 1.136(a) to extend the time for response to the Office Action dated December 27, 2006 having a three-month shortened statutory period for response expiring March 27, 2007 by three months to and including June 27, 2007.

The Commissioner is hereby authorized to charge \$510.00 for the fee for a small entity for this extension of time to Deposit Account No. 03-3839.

Respectfully submitted.

Kistin C. Allen Registration No. 59,049 Gibbons PC 1700 Two Logan Square 18th & Arch Streets Philadelphia, Pennsylvania 19103-2769 (215) 446-6266

EXPRESS MAIL CERTIFICATE (37 CFR 1.10)

Express Mail Label No. Ep 72433250545

JW7 Date of Deposit ノハト

I hereby certify that this paper, and the papers and/or fees referred to herein as transmitted, submitted or enclosed, are being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450,

Name 1816

06/28/2007 RMEBRAHT 00000056 033839 11019655

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Signature

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JUSTIN C. ALLEN Associate

Gibbons P.C. 1700 Two Logan Square 18th & Arch Streets Philadelphia, Pennsylvania 19103-2769 Diract: (215) 446-6266 Fax: (267) 675-6343 jallen@gibbonslaw.com

June 27, 2007

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

> RE: U.S. Patent Application Serial No. 11/019,655 System And Method for Initiating a Conference Call Attorney Docket No. 107453.59476

Dear Sir:

Enclosed please find the following documents for filing:

- 1. Amendment and Response (24 pages); and
- 2. Petition for Three Month Extension of Time and Fee Transmittal (1 page).

Kindly acknowledge receipt of these documents by returning the enclosed self-addressed stamped postcard.

Very truly yours,

Justin C. Allen Registration No. 59,049

Enclosures

Express Mail Label No. EQ 724332 50545	CATE (37 CFR 1.10) Date of Deposit

I hereby certify that this paper, and the papers and/or fees referred to herein as transmitted, submitted or enclosed, are being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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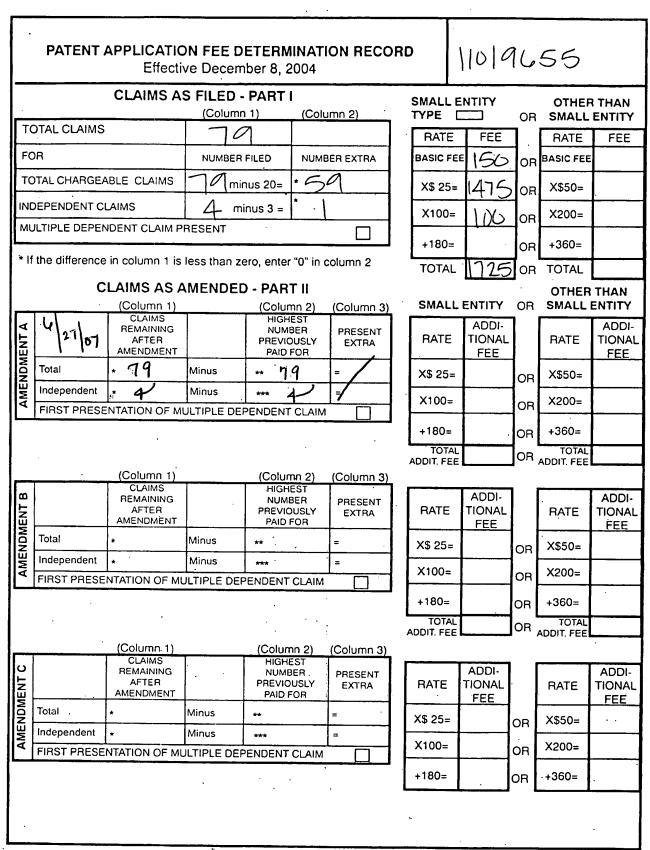
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Page 264 of 353



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.				
11/019,655	12/22/2004	Tod Turner	03-40224-US 7999					
7066 REED SMITH	7590 12/27/2006		EXAM	INER				
2500 ONE LIE	BERTY PLACE		HONG, H	ARRY S				
1650 MARKE PHILADELPH	T STREET IIA. PA 19103		ART UNIT	PAPER NUMBER				
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SHORTENED STATUTOR	RY PERIOD OF RESPONSE	MAIL DATE	DELIVERY MODE					
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Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

PTOL-90A (Rev. 10/06)

Page 265 of 353

	Application No.	Applicant(s)
	11/019,655	TURNER, TOD
Office Action Summary	Examiner	Art Unit
	Harry S. Hong	2614
The MAILING DATE of this communication Period for Reply		ith the correspondence address
 A SHORTENED STATUTORY PERIOD FOR F WHICHEVER IS LONGER, FROM THE MAILIN Extensions of time may be available under the provisions of 37 0 after SIX (6) MONTHS from the mailing date of this communication If NO period for reply is specified above, the maximum statutory Failure to reply within the set or extended period for reply will, by Any reply received by the Office later than three months after the earned patent term adjustment. See 37 CFR 1.704(b). 	NG DATE OF THIS COMMUNI CFR 1.136(a). In no event, however, may a ron. period will apply and will expire SIX (6) MON statute, cause the application to become AE	CATION. reply be timely filed ITHS from the mailing date of this communication. BANDONED (35 U.S.C. § 133).
Status		
1) Responsive to communication(s) filed on	<u>22 December 2004.</u>	
2a) This action is FINAL . 2b)	This action is non-final.	
3) Since this application is in condition for a	•	· •
closed in accordance with the practice ur	ider <i>Ex parte Quayle</i> , 1935 C.D). 11, 453 O.G. 213.
Disposition of Claims		
4) Claim(s) <u>1-79</u> is/are pending in the applic	ation.	
4a) Of the above claim(s) is/are with		
5) Claim(s) is/are allowed.		
6)⊠ Claim(s) <u>1-79</u> is/are rejected.		
7) Claim(s) is/are objected to.		
8) Claim(s) are subject to restriction a	and/or election requirement.	
Application Papers		
9) The specification is objected to by the Exa	aminer.	
10) The drawing(s) filed on <u>22 December 200</u>] objected to by the Examiner.
Applicant may not request that any objection t	o the drawing(s) be held in abeyar	nce. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the c		
11) The oath or declaration is objected to by t	he Examiner. Note the attached	d Office Action or form PTO-152.
Priority under 35 U.S.C. § 119		
12) Acknowledgment is made of a claim for fo	reign priority under 35 U.S.C. &	5 119(a)-(d) or (f)
a) All b) Some * c) None of:		,, (·).
1. Certified copies of the priority docu	ments have been received.	
2. Certified copies of the priority docu		pplication No
3. Copies of the certified copies of the	priority documents have been	received in this National Stage
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* See the attached detailed Office action for	a list of the certified copies not	received.
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Notice of References Cited (PTO-892)		Summary (PTO-413)
 Notice of Draftsperson's Patent Drawing Review (PTO-94 Information Disclosure Statement(s) (PTO/SB/08) 		s)/Mail Date nformal Patent Application
Paper No(s)/Mail Date	6) 🗌 Other:	

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DETAILED ACTION

Claim Rejections - 35 USC § 112

1. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

2. Claims 1-22 and 67-79 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

3. Claim 1 recites the limitation "said conference call server" in line 5. There is insufficient antecedent basis for this limitation in the claim. (The applicant is kindly asked to be aware when cutting and pasting languages between claims).

Claims 2-22 depend on claim 1.

4. Claim 67 recites the limitation "said instant messaging client" in line 6. There is insufficient antecedent basis for this limitation in the claim.

5. Claims 74-76 recite the limitation "said plurality of communications channels" in line 2 of respective claims. There is insufficient antecedent basis for this limitation in the claim.

Claim Rejections - 35 USC § 102

6. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States

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only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

7. Claims 67-79 are rejected under 35 U.S.C. 102(e) as being clearly anticipated by Shalit (US 2002/0122391 A1; cited and applied for the first time).

Refer to paragraph [0028] where the claimed conference call server reads on the conferencing platform and the claimed bridge is plainly recited. The claimed network access devices read on the COMPUTERS in FIGs. 1 and 2. The claimed application sharing capabilities have to be inherent to the COMPUTERS of Shalit. Shalit teaches by name VoIP.

8. Claims 1-22 and 67-79 are rejected under 35 U.S.C. 102(e) as being clearly anticipated by Green et al. (Green; US 2006/0088152 A1; cited and applied for the first time).

Green plainly teaches the claimed method and system for initiating a conference call via an instant messaging service. Refer to FIG. 1 of Green where the claimed conference call requester with a network access device reads on the computer 28. The claimed conference call server reads on the conference-calling system 10. The claimed display showing the potential target and indicating whether the target is connected to the IM service is taught plainly at paragraph [0015], lines 10 - 14. The claimed generating a conference call request is taught at paragraph [0013]. The claimed bridge reads on the Bridge 12. The claimed alternative such as VoIP is plainly recited at paragraph [0012]. Green also teaches the Internet 24 and Database 48.

Page 4

Claim Rejections - 35 USC § 103

9. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all

obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

10. The factual inquiries set forth in *Graham* **v**. *John Deere Co.*, 383 U.S. 1, 148 USPQ 459 (1966), that are applied for establishing a background for determining obviousness under 35 U.S.C. 103(a) are summarized as follows:

- 1. Determining the scope and contents of the prior art.
- 2. Ascertaining the differences between the prior art and the claims at issue.
- 3. Resolving the level of ordinary skill in the pertinent art.
- 4. Considering objective evidence present in the application indicating obviousness or nonobviousness.

11. Claims 23-66 are rejected under 35 U.S.C. 103(a) as being unpatentable over

Green et al. as applied above in view of Detampel.

The only difference between Green and claims 23-66 is that Green is silent with respect to parsing the conference call request. However, Detampel plainly teaches, by name, initiating a conference call by parsing a formatted text message to extract a conferee list (read as determining parameters); refer to column 11, lines 57 - 60. Thus, it would have been obvious even to one of ordinary skill in the art at the time of the invention to incorporate the parsing feature of Detampel into the conference call request of Green in order to easily determine the parameters associated with a conference call as motivated by Detampel.

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Conclusion

Page 5

12. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Fostick (US 6,856,809 B2) teaches initiating an SMS conference via instant messaging services (see column 3, lines 17 - 33).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Harry S. Hong whose telephone number is (571) 272-7485. The examiner is normally off on Wednesdays.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ahmad F. Matar can be reached on (571) 272-7488. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

> OVVM S. Hond Harry S. Hong Primary Examiner Art Unit 2614

December 14, 2006

Page 270 of 353

		Notice of Reference	s Citod	Application/Con 11/019,655	trol No.	Applicant(s)/F Reexaminatio TURNER, TO	n				
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*		Document Number Country Code-Number-Kind Code	Date MM-YYYY		Name		Classification				
*	A	US-5,995,608	11-1999	Detampel et al.			379/205.01				
*	В	US-2002/0122391 A1	09-2002	Shalit, Andrew L.			370/260				
*	. c	US-6,856,809 B2	02-2005	Fostick, Gideon			455/466				
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NON-PATENT DOCUMENTS

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*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).) Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

U.S. Patent and Trademark Office PTO-892 (Rev. 01-2001)

Notice of References Cited

Part of Paper No. 1

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U.S. Patent and Trademark Office

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Bib Data Sheet	ed States Patent and	Trademark O	FFICE	United Sta Address: COM	tes Patent and MISSIONER FOR ox 1450 ndria, Virginia 22313-1 upto.gov	MENT OF COMMERCE Trademark Office PATENTS 450 MATION NO. 7999
SERIAL NUMBE 11/019,655	R FILING OR 371(c) DATE 12/22/2004 RULE	CLASS 379	G	ROUP ART 2614	UNIT	ATTORNEY DOCKET NO. 03-40224-US
** CONTINUING D This appln c ** FOREIGN APPL IF REQUIRED, FO ** 02/01/2005 Foreign Priority claimed 35 USC 119 (a-d) condi met Verified and	tions yes no ho Met af	2 12/22/2003		TTY ** SHEETS RAWING 14	TOTAL CLAIMS 79	INDEPENDENT CLAIMS 4
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Part of Paper No. 1

Page 274 of 353

EAST Search History

Ref • #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	176285	conferenc\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 13:28
L2 .	5040911	instant text short	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 13:29
L3,	490001	messag\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR ·	ON	2006/12/18 13:29
L4	45780	2 adj 3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 13:29
L5	59436	ΙΜ	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 13:29
L6	101342	4 5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 13:29
L7	1528	1 with 6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 13:30
L8	675965	request\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON .	2006/12/18 13:31
L9 ·	1346	1 with 4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 13:31

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Page 275 of 353

L10	86	7 with 8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 13:31
L11 *	- 1196	379/202.01-206.01.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 13:31
L12	12	10 and 11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 14:08
L13	975	370/260-262.ccls. 370/264.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 13:36
L14	237	455/416.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR .	ON .	2006/12/18 13:38
L15	964650	initiat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 13:38
L16 Î	154	7 with 15	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 13:38
L17		11 and 16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 13:59
L18	17	13 and 16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 13:41
L19 -	7	14 and 16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 13:39

EAST Search History

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EAST Search History

L20 _	. 13	10 and 13	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 15:50
L21	4	10 and 14	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 13:59
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	APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER	
	11/019,655	12/22/2004	Tod Turner	03-40224-US	
	07066 REED SMITH LLP 2500 ONE LIBERTY PLACE 1650 MARKET STREET PHILADELPHIA, PA 19103			CONFIRMATION NO. 7999 ITIES LETTER	
				Date Mailed: 02/02/2005	
	NOTICE TO FIL		FNONPROVISIONAL		
		FILED UNDER	37 CFR 1.53(b)	MMANU1 00000050 11019655	
	Items Required To Avoid At	Filing Dat	01 FC:2011 02 FC:2051 03 FC:2111 04 FC:2311 05 FC:2201 05 FC:2202	150.00 DP 65.00 DP 250.00 DP 100.00 DP 100.00 DP 1475.00 DP	

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing. Applicant must submit \$ 150 to complete the basic filing fee for a small entity.
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

 Additional claim fees of \$1575 as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$2140 for a Small Entity

- \$150 Statutory basic filing fee.
- \$65 Late oath or declaration Surcharge.
- The application search fee has not been paid. Applicant must submit \$250 to complete the search fee.

- The application examination fee has not been paid. Applicant must submit \$100 to complete the examination fee for a small entity in compliance with 37 CFR 1.27
- Total additional claim fee(s) for this application is \$1575
 - \$100 for 1 independent claims over 3.
 - \$1475 for 59 total claims over 20.

Replies should be mailed to: Mai

Mail Stop Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center Initial Patent Examination Division (703) 308-1202 PART 1 - ATTORNEY/APPLICANT COPY



Carl H. Pierce Direct Phone: 215.241.7970 Email: cpierce@reedsmith.com

Reed Smith LLP 2500 One Liberty Place 1650 Market Street Philadelphia, PA 19103-7301 215.851.8100 Fax 215.851.1420

July 5, 2005

Mail Stop Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

> Re: U.S. Patent Application Serial No. 11/019,655 Filed: December 22, 2004 For: "System and Method for Initiating a Conference Call" Attorney Docket No. 03-40224-US (883808.20001)

Dear Sir:

Enclosed are the following for filing in connection with the above-referenced application:

- 1. Petition for Three Month Extension of Time;
- Response to Notice to File Missing Parts of Non-Provisional Application; 2.
- Executed Declaration and Power of Attorney from inventor (total 3 pages); 3.
- 4. Copy of the Notice dated February 2, 2005; 5.
- Credit Card form PTO 2038 for \$2,650.00 for small entity (\$2,140.00 for the extra claims fees, filing fee and surcharge for the late declaration/\$510.00 for third request for extension of time);
- A self-addressed stamped postcard, return of which is requested to acknowledge receipt 6. of the enclosed documents.

The Commissioner is hereby authorized to charge any fees due in connection with this filing to Deposit Account No. 18-0586.

Respectfully submitted

Carl H. Pierce Registration No. 45,730 **REED SMITH LLP** 2500 One Liberty Place 1650 Market Street Philadelphia, PA 19103 Tel.: (215) 241-7939 Fax: (215) 851-1420 Attorneys for Applicant **EXPRESS MAIL CERTIFICATE**

Express Mail Label No. EV 482560518 US

Date of Deposit July 5, 2005 I hereby certify that this paper, and the papers and/or fees referred to herein as transmitted, submitted or enclosed, are being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" on the date indicated above and is addressed to MAIL STOP Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Name: Cody M. McAtee Signature

> LONDON + NEW YORK + LOS ANGELES + SAN FRANCISCO + WASHINGTON, D.C. + PHILADELPHIA + PITTSBURGH + OAKLAND MUNICH + PRINCETON + FALLS CHURCH + WILMINGTON + NEWARK + MIDLANDS, U.K. + CENTURY CITY + RICHMOND + LEESBURG

> > reedsmith.com





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Tod Turner	:	Attorney Docket No. 03-40224-US
Serial No.: 11/019,655	:	Examiner: TBD
Filed: December 22, 2004	:	Group Art Unit: 2642

For: SYSTEM AND METHOD FOR INITIATING A CONFERENCE CALL

RESPONSE TO NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

Mail Stop Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This is in response to a Notice to File Missing Parts mailed by the U.S. Patent Office on February 2, 2005, the response to which is due today, July 5, 2005.

As required by the Notice, Applicant submits herewith an Executed Declaration in accordance with 37 CFR §1.63. Applicant also submits credit card payment in the amount of \$2,140.00 for the extra claims fees, filing fee and surcharge for the late declaration. In addition, Applicant submits herewith a copy of the Notice to File Missing Parts.

Please charge any other fee required and/or credit any over charge with respect to this response to Deposit Account No. 18-0586.

Respectfully submitted

Carl H. Pierce Registration No. 45,730 REED SMITH LLP 2500 One Liberty Place 1650 Market Street Philadelphia, PA 19103 Tel.: (215) 241-7970 Fax: (215) 851-1420 Attorney for Applicant

EXPRESS MAIL CERTIFICATE

Express Mail Label No. EV 482560518 US

Date of Deposit July 5, 2005

I hereby certify that this paper, and the papers and/or fees referred to herein as transmitted, submitted or enclosed, are being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" on the date indicated above and is addressed to MAIL STOP Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 Name: Cody M. McAtee Signature



03-40024-US

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are stated below next to my name.

I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SYSTEM AND METHOD FOR INITIATING A CONFERENCE CALL

the specification of which was filed on December 22, 2004 having Serial No. 11/019,655.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

Lacknowledge the duty to disclose information which is material to the examination of this application in accordance with 37 CFR §1.56.

I hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT international application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed:

PRIOR FOREIGN/PCT APPLICATION(S)

COUNTRY/OFFICE	APPLICATION NO.	DATE OF FILINC	PRIORITY CLAIMED

I hereby claim the benefit under 35 U.S.C. §119(c) of any United States Provisional application(s) listed below.

	PROVISIONAL APPLICATION NUMB	ER	DATE OF FILING
	60/531,722		12/22/03
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Page 282 of 353

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s) or §365(c) of any PCT international application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C.§112, 1 acknowledge the duty to disclose material information as defined in 37 CFR §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial No.	oplication Serial No. Date of Filing	Status (check one)				
· · · · · · · · · · · · · · · · · · ·		Patented	Pending	Abandoned		

PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. §120

And I hereby appoint my attorneys or agents with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith. Louis M. Heidelberger, Reg. No. 27,899; William J. McNichol, Jr., Reg. No. 31,179; Maryellen Feehery, Rog. No. 44,677; Carl H. Picroc, Rog. No. 45,730; Nanda P.B.A. Kumar, Rog. No. 44,853; Thomas J. McWilliams, Reg. No. 44,930; Matthew J. Esserman, Reg. No. 41,536; Todd A. Norton, Reg. No. 48,636; Edward F. Behm, Jr., Reg. No. 52,606; Frederick H. Colen, Reg. No. 28,061; Gene A. Tabachnick, Reg. No. 33,801; Maria N. Bernier, Reg. No. 37,433; Barry J. Coyne, Reg. No. 43,566; Kirsten R. Rydstrom, Reg. No. 38,603; Paul D. Bangor, Jr., Reg. No. 34,768; Charles II. Dougherty, Jr., Reg. No. 42,494; Robert D. Kueler, Reg. No. 45,908; Cheryl L. Gastineau, Reg. No. 39,469, Jan K. Samways, Reg. No. 36,664; James Dilmore, Reg. No. 51,618; Stanley P. Fisher, Reg. No. 24,344; Juan Carlos A. Marquez, Reg. No. 34,072; Gerald Kiel, Reg. No. 25,116; Eugene Le Donne, Reg. No. 35,930; Jules Goldberg, Reg. No. 24,408; Lloyd McAulay, Reg. No. 20,423; Arthur Dresner, Reg. No. 24,403; William H. Dippert, Reg. No. 26,723; Stephen Chin, Reg. No. 39,938; Michael I. Wolfson, Reg. No. 24,750; Harry K. Ahn, Reg. No. 40,243; Mary E. Buckles, Reg. No. 31,907; Mark R. Shanks, Reg. No. 33,781; Toni-Junell Herbert, Reg. No. 34,348; Christopher E. Aniedobe, Reg. No. 48,293; and Tamara Yorita, Reg. No. 53,813 of Reed Smith LLP

Address all correspondence to Louis M. Heidelberger, Esq., Reed Smith LLP, 2500 One Liberty Place, 1650 Market Street, Philadelphia, PA 19103. Address all telephone calls to Carl H. Pierce at (215) 241-7970.

• ``

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Tod		<u>Turner</u>
(Given Name)	(Middle Initial or Name)	(Family or Last Name)
Inventor's signature:	MC hu	
Date:	2/05	-
Country of Citizenship:	United States of America	
Residence:	Lake Forest Park	Washington
Residence:	Lake Forest Park (City)	Washington (State or Foreign County

3

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Tod Turner	: Attorney Docket No.: 03-40224-US
Serial No.: 11/019,655	: Examiner: TBD
Filed: December 24, 2004	: Group Art Unit: 2642

For: SYSTEM AND METHOD FOR INITIATING A CONFERENCE CALL

PETITION FOR THREE-MONTH EXTENSION OF TIME

Mail Stop Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicant hereby petitions the Commissioner pursuant to 37 C.F.R. § 1.136(a) to extend the time for response to a Notice to File Missing Parts mailed by the U.S. Patent Office on February 2, 2005 by three months. With the extension, the response is due on July 5, 2005. A credit card payment in the amount of \$510.00 to cover the petition fee is enclosed herewith.

The Commissioner is hereby authorized to charge any deficiency in the enclosed amount or credit any overpayment to Deposit Account No. 18-0586.

Respectfully submitted

Carl H. Pierce Registration No. 45,730 REED SMITH LLP 2500 One Liberty Place 1650 Market Street Philadelphia, PA 19103 Tel.: (215) 241-7970 Fax: (215) 851-1420 Attorney for Applicant

EXPRESS MAIL CERTIFICATE

 Express Mail Label No. EV 482560518 US
 Date of Deposit July 5, 2005

 I hereby certify that this paper, and the papers and/or fees referred to herein as transmitted, submitted or enclosed, are being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" on the date indicated above and is addressed to MAIL Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

 Name:
 Cody M. McAtee

07/07/2005 DEMMANU1 00000050 11019655

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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBE		
11/019,655	12/22/2004	Tod Turner	03-40224-US		

07066 REED SMITH LLP 2500 ONE LIBERTY PLACE 1650 MARKET STREET PHILADELPHIA, PA 19103

CONFIRMATION NO. 7999

OC00000015083648

FORMALITIES LETTER

Date Mailed: 02/02/2005

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
- Applicant must submit \$ 150 to complete the basic filing fee for a small entity.
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

• Additional claim fees of \$1575 as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$2140 for a Small Entity

- \$150 Statutory basic filing fee.
- \$65 Late oath or declaration Surcharge.
- The application search fee has not been paid. Applicant must submit \$250 to complete the search fee.

- The application examination fee has not been paid. Applicant must submit \$100 to complete the examination fee for a small entity in compliance with 37 CFR 1.27
- Total additional claim fee(s) for this application is \$1575
 - \$100 for 1 independent claims over 3.
 - \$1475 for 59 total claims over 20.

Replies should be mailed to:

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A copy of this notice <u>MUST</u> be returned with the reply.

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Initial Patent Examination Division (703) 308-1202 PART 3 - OFFICE COPY

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(Only for new nonprovisional applications under 37 CFR 1.53(b))) Express Mail Lal	el No. EV	481405579L	JS	
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(Submit an original and a duplicate for fee processing) 2. Applicant claims small entity status.				et & document(s))	E
See 37 CFR 1.27. 3. Specification [Total Pages 45] Both the claims and abstract must start on a new page	1	Name of Assignee 10. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Statement (PTO/SB/08 or PTO-1449) Copies of citations attached 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or equivalent. 17. Other: Transmittal letter			
Gor information on the preferred arrangement, see MPEP 608.01(a)) 4. ✓ Drawing(s) (35 U.S.C. 113) [Total Sheets <u>14</u>					
5. Oath or Declaration [Total Sheets 3]					
 a. Newly executed (original or copy) b. A copy from a prior application (37 CFR 1.63(d)) (for prior of the pr					
(for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)					
name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).					
6. Application Data Sheet. See 37 CFR 1.76	13. D Prelim				
7. CD-ROM or CD-R in duplicate, large table or					
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specification following the title, or in an Application Data Sheet	under 37 CFR 1.76:				
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This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete his form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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Carl H. Pierce Direct Phone: 215.241.7970 Email: cpierce@reedsmith.com 2500 One Liberty Place 1650 Market Street Philadelphia, PA 19103-7301 215.851.8100 Fax 215.851.1420

December 22, 2004

In re: Patent application of Tod Turner	: Attorney Docket No.: : 03-40224-US
Serial No.: Not Yet Assigned	: Examiner: Not Yet Assigned
Filed: Herewith	: Group Art Unit:
For: System and Method For Initiating A Conference Call	

PATENT APPLICATION TRANSMITTAL

Commissioner for Patents MAIL STOP APPLICATION P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The present application is a continuation-in-part of United States Provisional Patent Application Ser. No. 60/531,722 filed on December 22, 2003.

Patent Application Cover Sheet; Patent Application including:

26 pages of Specification

- 18 pages of claims;
- 1 page abstract;
- 14 Pages of informal drawings;

Unexecuted Declaration and Power of Attorney; and Self addressed, stamped, return receipt postcard

Certificate of Express Mail (37 CFR 1.10)

I hereby certify that the attached Patent Application, and any document referred to as being attached or included, is being deposited with the "Express Mail Post Office to Addressee" service of the United States Postal Service in an envelope addressed to Commissioner for Patents, MAIL STOP PATENT APPLICATION, P.O. Box 1450, Alexandria, VA 22313-1450 on <u>22 December, 2004</u>. The number of the "Express Mail" mailing label (EV481405579US) has been placed on the accompanying correspondence prior to mailing. It is therefore respectfully requested that the attached be considered as having been filed in the Office on the date shown above in accordance with the provisions of 37 C.F.R. 1:10.

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ReedSmith

Commissioner for Patents December 22, 2004 Page 2

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Please address a missing parts to:

Louis M. Heidelberger, Esq. REED SMITH LLP 2500 One Liberty Place 1650 Market Street Philadelphia, PA 19103

Respectfully submitted,

Carl H. Pierce Registration No. 45,730 REED SMITH LLP 2500 One Liberty Place 1650 Market Street Philadelphia, PA 19103 Direct Telephone No.: (215) 241-7970 Facsimile: (215) 851-1420 Attorney for Applicant(s)

SYSTEM AND METHOD FOR INITIATING A CONFERENCE CALL

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Related Applications

The present application is a continuation-in-part of United States Provisional Patent Application Ser. No. 60/531,722 filed on December 22, 2003, the entire contents of which are incorporated herein by reference thereto.

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Field of the Invention

The present invention relates generally to a method for initiating a conference call between two or more users, and more particularly to initiating a voice conference call between two or more users using a central server to communicate parameters for the call and for initiating the call itself.

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Background

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Business meetings where the differing perspectives of the participants provide the value of the meeting have been conducted for a long time. As the costs associated with travel have increased, companies have turned from face to face meetings to meetings allowing participants to be separately located, including telephone conferences, video conferences, and more recently through on-line meetings.

As traffic congestion grows in every part of the country, and software tools improve, companies worldwide are recognizing that it is possible to have effective meetings on-line. There are various forms of real-time, or on-line, collaboration. The simplest form is instant messaging. The ability of messaging software to tell another user who is available at a given moment is called "presence". Presence awareness has been proven to eliminate up to 35% of voicemail, and as much as 30% of email, particularly long threaded discussions. Because of this, instant messaging has become the fastest growing form of communication in history. Gartner predicts over 200 million business users will be using some form of enterprise instant messaging by the end of 2005, an increase of over 100 million users from 2003.

Instant messaging has its roots in the consumer industry, but is virally working its way into corporations. Consumer messaging systems typically offer no security, no IT control over usage, and no reporting capabilities. Nor do consumer systems offer tracking history of conversations, a requirement of a number of federal statutes, from the SEC to Sarbanes-Oxley to the new medical HIPPA requirements. There are no clear leaders in the corporate instant messaging market, although the

opportunity has been recently showcased by the entrance of Microsoft and IBM.

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Oftentimes, messaging leads to the requirement for one or more meetings with the participants. Historically this required travel, which lengthened the business processes and significantly increased costs. With the advent of various forms of desktop application sharing, it is now possible for multiple users to "see" the same desktop at the same time. This "real-time" collaboration market is just emerging, and is estimated by Collaborative Strategies to be about a \$6 billion market, with an average annual growth rate of 64% through 2005, and is expected to add 20 million users to its ranks in the next several years.

- In a recent Deloitte Consulting survey of 300 of the Fortune 1000, collaboration was top priority with 75% of respondents. While less than 30% were using some form of collaborative tools today, 80% of respondents said they would implement some collaboration capability by 2005. According to a recent Yankee Group survey, companies will save \$223B over next 5 years by collaborating over the Internet.
- 15 Because of the size of this emerging opportunity, Microsoft recently acquired a company called Placeware, for \$180 million, to provide software for on-line meetings. Placeware has been renamed and is now being offered by Microsoft, coupled with Windows 2003 server, as Microsoft Live Meeting. Microsoft internally calculates that they will save over \$43 million this year alone in time and travel costs
- 20 if just 1 in 5 meetings are conducted on-line. Microsoft will spend over \$300 million this year promoting Live Meeting, and joins IBM with its Lotus Sametime product, WebEx, and another 3 dozen smaller competitors.

The commonality of all of the collaboration products is that once the users begin their on-line meeting, they use a number of tools. Many of them require some form of application sharing, and all of them require some form of accompanying communication, from instant messaging to conference calls. Although instant messaging is sometimes used for extended conversations, most of the time the discussions are brief. 'Conversations' between a number of participants that become more involved are dependent upon the typing skills of each participant, which leads to the need for everyone to join in a conference call.

- Similarly, real-time collaboration products imply the need for a conference call. MS Live Meeting, IBM Lotus Sametime, WebEx, and a host of other software products all make an assumption that once you are sharing a document or spreadsheet, the users are on a conference call so they can discuss it. This brings real value to the meeting, yet the integration of the call into the collaboration process has not yet been addressed.
- 15 In the past, the problem with integrating telephony products into software has centered on integration with the PBX. In large part this is because the call initiator's computer needed to pass the various telephony commands to the PBX, and no two PBX's are alike. This requires system integrators, and up until now has reduced the scalability of the opportunity.
- Furthermore, most PBX systems can only join a few users in a conference call. They cannot join many parties, leaving the originators the option of creating either a "meet me" or an operator assisted conference call. Because the users must typically dial a central number, such as a toll free number, and enter a passcode, it is

difficult to make the calls spontaneous. Yet, the needs of both instant messaging and on-line meetings demand it.

A further concern arises regarding the security of a conference call using the call in model. Any caller knowing the call in number and passcode may enter into the conference call, without the knowledge of the other members of the call. Although it is possible for the call service to monitor the number of connections, the call service may be unable to ascertain the identity of callers, such as where the calling number is blocked. Furthermore, even if the identity of participants were disclosed to a call originator during a conference call, such information could be a distraction during the

10 conference call.

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Conference calls today fall into 2 categories:

"Meet Me" calls – These conference calls involve all users of the call dialing, via a publicly switched telephone network (hereafter "PSTN"), cellular telephone, or via a voice over internet protocol network, a central phone number or ANI to a conference bridge and entering a personal identification number (hereafter "PIN") or pass code to join the call. These calls may be may be set up by an originating user by going to a web site to set up the call, through calling an operator and setting the call up, or setting up a static DNIS to which all users may dial on occasion.

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 2. Host-initiated Calls – These calls involve the host originating calls to all of the participants. In order to accomplish this, the host must initiate the call one of two ways:

a) either the host enters an ANI on his telephone and through pressing a combination of buttons has that party joined to the call, and repeats this process for each conference call participant, or;

b) the host types in the phone numbers of all the expected participants, either to a web site after which the web site will initiate a conference bridge and dial all the participants, or manually provides them to an operator who initiates the calls to the participants.

These methods are inefficient, in that they require a conference call requester or party to the conference call to manually inform either the parties to the conference call, or the conference bridge itself, of parameters, passwords, and phone numbers for the call.

Instant messaging (hereafter "IM") systems employ a client-server model on Internet protocol (hereafter "IP") networks to deliver text chat and other information to distributed users in real-time. Instant Messaging client software may be loaded onto a user's workstation or may be used in a web browser, and may allow a user to log into a remote Instant Messaging server. Once a user has logged in, business rules may be used to determine which other users are available to communicate with the first user in the instant messaging system. Many IM systems allow users to create lists of other users that they commonly communicate with. When a user in such a list

20 logs into the IM system, the server informs the list owner that a user in their list has logged on and is available to chat. In addition, Instant Messaging systems provide directory services that permit the users to search for another user. Once a user has the address of a second user, the first user can request a collaborative chat session with

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the second user. The second user can choose to either accept or reject the chat session. After the session has been accepted, the users may be able to communicate in a private or public chat session by typing text messages to one another. The message can be either transmitted through a central server, or directly between users (peer to peer) once the first user has determined the availability of the second user from the IM system. These chat sessions may take place over an unsecured IP network. Further extensions of IM allow multiple participants to be involved in a chat session.

Summary of the Invention

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10 The present invention may use a communications channel established through an instant messaging service to transmit a request to initiate a conference call from a network access device associated with a conference call requester to a conference call server. The conference call server, upon receiving the request, may initiate the formation of a conference bridge a conference call between the conference call 15 requester and one or more call participants.

In a first embodiment, the present invention may be embodied in a method for initiating a conference call, including the steps of providing a conference call server; providing a conference call requester with a network accessible device communicable with an instant messaging service; generating a conference call request 20 by the conference call requester; transmitting the call request from the call requester to the conference call server; receiving the call request at the conference call server; parsing the conference call request to determine parameters associated with a requested conference call; and initiating a conference call in accordance with

parameters associated with the requested conference call. The instant messaging service may be adapted to communicate conference call request information with the conference call server.

- The present invention may further use the presence component of an instant messaging system to determine whether prospective attendees are available for a conference call through this presence with the instant messaging service, then using stored information that includes an address for a party, either through an IM channel or at a specific phone number or VOIP address, create the ability for instant messaging users to immediately create any combination of PSTN, Cellular, and VOIP
- 10 conference calls between users some of whom may be in instant messaging sessions, and without the necessity of each user to dial a telephone number or having the host look up the phone number of each participant in order to place an outbound telephone call. The invention may collect, through a variety of means, the information needed to join those users into a telephone conference call, pass the dialing information and
- 15 other parameters to a central server, and send an invitation to each participant in advance of placing the call. The central server may directly or indirectly establish a conference bridge, initiate a series of outbound calls to each of the selected users from the instant messaging session, and seamlessly join those users in a conference call using a conference bridge. Via the instant messaging service, the conference call
- 20 initiator may be able to see, via presence awareness, whether one of more additional users with whom he wishes to conference are available, and may invite these users to the call either through similar means, or by passing information to those users about how to connect to a call. Optionally, and at the users discretion, the central server can

also add a "silent" user which is a recording device, to the conference bridge, record the call, and at the conclusion of the call pass the recorded voice transcript back to the Instant Messaging Server for archiving purposes. Additionally, using the instant messaging interface and based upon the conference server capabilities, the call initiator may apply certain business rules to various participants in the call, such as muting or dropping that participant from the call, archiving the participants telephone

numbers, call duration, and call set-up parameters.

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Figures

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Figure 1 shows a flowchart of the initiation of a conference call according to the present invention.

5 Figure 2 shows a more comprehensive illustrative flowchart of the initiation of a conference call according to the present invention.

Figure 3 shows a notional flowchart of the initiation of a conference call according to the present invention, in an environment in which each prospective caller has access to a network access device.

10 Figure 4 illustrates a block diagram of a system for accomplishing the initiation of conference calls according to the present invention.

Figure 5 illustrates a notional network access device display through which a conference call may be initiated.

Figure 6 shows a notional network access device display through which 15 conference call targets may be selected.

Figure 7 shows a notional network access device display identifying parameters associated with a potential target for a conference call initiated according to the present invention.

Figure 8 shows a notional network access device display identifying targets previously involved in conference calls who are potentially available for a conference call, including identification of an availability status for each target where such potential target has an ongoing presence with the instant messaging service.

Figure 9 shows a notional network access device display identifying targets previously involved in conference calls who are potentially available for a conference call, filtered to display potential targets having access to application sharing capabilities. Figure 10 shows a notional network access device display identifying targets previously involved in conference calls who are potentially available for a conference call, filtered to display only potential targets for which an e-mail client contact information is available.

Figure 11 shows a notional network access device display allowing retrieval of parameters associated with a previous conference call.

Figure 12 shows an alternate system and process process for initiating conference calls according to the present invention.

Figure 13 shows a notional network access device display for displaying 10 conference call management parameters to a conference call requester.

Figure 14 shows a notional network access device display for displaying conference call management parameters associated with a particular conference call.

Figure 15 shows an alternate process for initiating conference calls according to the present invention.

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Detailed Description

The following definitions are provided to more readily describe the present invention, and are not intended to limit the scope of the claims:

Access Authorization is the means by which a connection and/or request for service is authenticated to permit a party to access a service. There are many ways to authenticate a user, including, but not limited to, sign on ID's and passwords, digital signatures, electronic keycards, and biometric devices.

A Network Access Device (hereafter "NAD") is any device capable of communicating over a network to one or more other Network Access Devices using a 10 common protocol. Such NADs can include but are not limited to computers, servers, workstations, Internet appliances, terminals, hosts, personal digital assistants (hereafter "PDAs"), and digital cellular telephones.

Encryption is the transformation of data into a form that cannot be read or understood without the use of a decryption algorithm. The purpose of encryption is to minimize the ability of third parties (who are not desired to participate in a conference call) to understand the contents of a message.

Decryption is the reverse of encryption; it is the transformation of encrypted data back into a readable form.

Address – This is the identifier for where a participant to a conference call may be contacted, and may be, but is not limited to, a PSTN or cellular phone number, such as an ANI, or a unique identifier associated with a voice over Internet protocol communications path.

ANI – Automatic Number Identifier – This is the direct phone number of a call participant, and is typically the number at which a person may be directly dialed.

Conference Bridge- Switching circuitry used to interconnect two or more communications paths connected to participants to allow simultaneous conversations between the participants.

Conference Call – A communication between two or more parties who are disparately located, using a connection allowing the transmission of audible, verbal, or visual data, or a combination thereof, including videoconferencing in which participants are visible to other participants as well as able to verbally communicate

10 with each other.

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PSTN – The voice networks are referred to as a publicly switched telephone network (PSTN) and its related services.

VOIP - Voice over Internet Protocol

As shown in Figure 1, the core of the present invention is the use of instant 15 messaging to trigger initiation of a host initiated conference call. The first step is providing 102 a conference call server. The conference call server may be connected to a network, such as an Internet protocol based network. The conference call server may have the ability to receive instant messenger messages requesting initiation of a conference call. The conference call server may have one or more ports for

20 connecting participants, such as by a VOIP path, or through a telephonic network. Connection of two or more paths allows the formation of a conference bridge. Alternately, the conference server may have stored information identifying one or more conference bridges discrete from the conference server, such as conference bridge capabilities provided by one or more third party vendors.

Next, a first party, hereafter referred to as the conference call requester, may be provided 104 with a network access device (hereafter "NAD"). The NAD may be connected to a network to which a conference call server is connected, as well as to an instant messaging service adapted to communicate a conference call request to the conference call server. In particular, the instant messaging service may be adapted to communicate a request that a conference call be initiated, potentially including parameters associated with the desired call. The instant messaging service may be adapted to receive information in a tagged field format, such as HTML or XML, such that information contained in the message may be correctly parsed to allow the conference call server to properly initiate, or request initiation of, a conference call bridge.

When a conference call requester desires to initiate a conference call, the conference call requester may generate 106 a message (hereafter referred to as the "conference request message") to the conference server identifying parties who are potential participants ("potential targets") to a conference call. The potential call targets may be identified by an alias, such as a user name associated with the conference call targets in the conference call requester's NAD. Alternately, the information may be an alias identifying information associated with the potential targets stored in the conference server. Alternately, the potential targets may be identified by phone numbers or other addresses for the potential targets. Once the

conference request message has been generated, the conference request message may be transmitted 108 from the NAD to the conference call server.

The conference request message may then be received 110 by the conference server. The conference server may parse 112 the received message to determine the address of the selected conference call targets. Parsing may involve stripping explicitly provided target phone numbers or VOIP addresses from the message, or converting aliases identified in a message. The conference call server may then initiate 114 or request initiation of a conference bridge between the conference call requester and the conference call targets.

- 10 As may be noted in Figure 1, the availability of conference call targets is not pre-determined in the simple process shown. As shown in Figure 2, the instant messaging environment may be used to reduce the number of communications paths opened to unavailable or unwilling parties. In the process shown in Figure 2, each of the conference call targets have an NAD in communication with an instant messaging
- 15 service. Such a situation could arise where each of the targets are involved in a shared application session, with IM being used to provide a channel for communications outside the shared application session. In such a situation, the conference call server, which could be common with the shared application session server, could have a communications path 202 established with each of the NAD's
- 20 associated with the conference call targets. When a conference call request is received by the conference server, the conference server may use the target identification portion of the message to determine the appropriate channel to the IM capability of the conference call target's IM software on their NAD, and generate 204

a conference request message to the conference call target or targets. The conference call targets could, upon receipt of the conference request message, decide 206 whether or not they desired to join the proposed conference call, and respond accordingly via their instant messaging software. The conference call server could
then generate 208 a list of targets for the conference call, and then initiate 210 the conference call. As noted above, the initiation of the conference call may be accomplished by the forwarding of the list of attendees to conference call creator software, which could then initiate the conference call as discussed further below. Furthermore, conference bridges could be established for potential participants who are not connected through an instant messenger, although the potential then exists for the non-IM invitees to not be available to join a conference call.

As shown in Figure 3, a more robust embodiment of the present invention may be implemented to allow further functionality. For the purposes of illustration, the Figure shows three parties, User A 302, User B 304, and User C 306, involved 308 in an IM session, such as a chat session which could occur during a shared application session. User A 302, the conference call requester, could request a conference call through the NAD in use by User A. The IM service in communication with User A's NAD could be implemented to be aware of the ongoing IM session, such that the software would determine the list of conference call targets from the list of parties presently in the IM session. Thus, User A could request a conference call with one step, such as through actuation of a "call now" button or icon associated with User A's IM service. Alternately, User A could be provided with a list of participants of the on-going IM session, and be provided 312

with the opportunity to add or remove potential participants from a planned conference call.

The conference call server in communication with User A's NAD may be provided with functionality for assessing charges associated with the conference call. A first step may be to determine 314 whether User A is a subscriber to a service providing the conference call server. If User A is not a subscriber to the service, User A may be informed 316 that he is not allowed to use the service. Although not shown, User A may be provided with the opportunity to subscribe to the service at this point. If User A is determined to be a subscriber, User A may be queried to provide information identifying a method for paying for the proposed conference call, such as through use of a credit card. Alternately, a charge account may be associated with a subscriber, such that once it is determined that User A is a subscriber, User A

may be prompted to verify that the call should be charged to the associated account. Once User A has provided 318 charge information, the charge information may be verified 320. If it is determined that the charge information is invalid, User A may be

so informed 322.

If it is determined that the charge information is valid, the conference call server may send 324 a conference call invitation to Users B and C. If Users B and C accept 326 the conference call invitation, the conference call server may prompt 328

20 Users B and C, via the IM functionality on their respective NADs, to verify their phone numbers for the conference call, or to provide information regarding calling them if no address information is available. The verification process may incorporate the use of information pre-stored in the conference call server for Users B and C, such that Users B and C may be prompted 330 with the pre-stored information to determine if it is correct, thus reducing the effort required for Users B and C to provide the necessary information to the conference call server.

The conference call server may then initiate a conference call bridge between the conference requester and the targets. If it is determined that, for each target, that direct dial calls are enabled, the conference bridge provider can dial 334 the direct dial number for the targets, connect to VOIP paths if VOIP connections are to be used, or may implement a combination of direct dialed and VOIP connections. If it determined that a target is not able to be direct dialed, the conference call server may send 336 an IM message to the non-direct dial target, providing a call-in number and passcode for the proposed conference call. Additionally, the conference call server

may instruct 338 the NADs of the targets to disable any conference call request functionality while the present conference call is underway.

- The conference call server may further utilize third party conference call providers for the actual initiation of a conference call based on parameters generated by the conference call server or the conference call requester. Various conference call providers may provide different functionality and/or rate structures. Functionality may include the ability to record a conference call, the ability to have listeners to the conference call (as opposed to parties with the ability to both listen
- and speak), the ability or inability to add or drop participants during a conference call, the ability to interactively mute a participant during a conference call, or the ability to provide video conferencing. Parameters associated with such choices may be provided for individual targets through target identity information provided to the

conference call server, such as through the interface screen shown in Figure 7, discussed further below.

Selection of conference call providers may also be determined based on rates associated with long distance charges which would be incurred as a result of the conference call, or based upon a preferred routing where VOIP paths are used. Different users may be in different regions geographically, such that different phone service providers would charge different amounts for the long distance aspect of the conference call. Thus, use of rate information in association with geographic information associated with conference call targets would allow minimization of long

10 distance fees based on the geographic aspect of the conference call targets.

Where the conference call server initiates the conference call itself, the conference call server may use such geographic information to select specific long distance or data carriers for different conference call targets, again allowing minimization of the long distance, cost, or delay aspects. Such selections could include the selection of call repeaters at distant locations, to allow one communications service to forward the call into a geographic region, with a second service provider connecting to the conference call target. Such forwarding may be important where cellular or satellite paths are involved.

Conference call recording may also be implemented within the process, such that the requesting party can indicate 340 a desire to have a conference call recorded. If such a desire is received, the request that the call is to be recorded can be transmitted to Users B and C, such as via the IM channel, and User B and C acceptance of the recording be determined and recorded. Having the acceptance

recorded may provide benefits at a later date, should the recording be challenged by a User claiming not to have known the call was being recorded.

Once the conference call is completed, the conference call server can record 342 the duration of the call, and assess appropriate charges to the designated account. If a conference call functionability was disabled during initiation of the conference call, the functionability that was previously disabled may be re-enabled 344. Furthermore, if the call was recorded, a transcript of the call may be generated 346 and forwarded to a relevant party.

As shown in Figure 4, a system for accomplishing the present invention may be implemented in a conference call server 402 connected to a network 404. The conference call server 402 may have a database 406 associated with the server 402 for storing account information, user information, and call management information, etc. Where one or more third party conference bridge providers may be used, information regarding the rate structures of the third party providers may be stored, to allow optimization of conference bridge provider selection. The conference call server may additionally be connected directly to a telephone network 408 or VOIP connection, or indirectly through a third party conference bridge 410a, 410b,....

A shared application server may also be connected to allow information generated during a shared application session to be accessed by the conference call server as required, such as to determine a list of parties involved in a shared application session. Shared application sessions comprise the ability of multiple viewers to view the interface with a particular software application operating on a particular set of data, and may include the ability of each viewer to simultaneously

operate the shared application. Such shared applications are discussed further in applicant's United States Patent Publication No. 20030018725, a.k.a. United States Patent Application Ser. No. 10/015077, filed October 26, 2001, the contents of which are herein incorporated in their entirety by reference thereto.

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The users may be connected to the system via a network access device 414, which may be any network communicable device having the appropriate IM software service access. Although shown as a separate element, each user may also have telephonic capabilities 416 associated with the user. As discussed above, the telephonic capability may be implemented into the NAD, such as through a digital cell phone, or VOIP connection through a desktop or laptop computer connected to the network.

As shown in Figure 5, a display 502 may be generated on the NAD of a conference call requester to allow the conference call requester to invite potential participants to a proposed conference call, where IM is implemented on the potential participants NAD, or may allow a conference call requester to select targets to be called directly to be included in a proposed conference call where the conference call target is not provided with an IM capable NAD. An IM presence of some or all of the prospective target may be monitored by the IM server, such that the presence of prospective targets may be displayed for the conference call requester, such as by

showing prospective targets who are not presently connected via IM to the conference server in a grayed display 504 with prospective target list, or by the display of present or not present flags on the display. Providing such information to the conference call requester may have the additional advantage of providing the conference call

requester with information on which to base a decision of whether or not to request a conference call at a given time, based on prospective target availability.

Figure 6 illustrates a notational information screen 602 for selecting prospective targets. The information screen 602 may include check boxes 604 to allow a conference call requester to designate potential targets that the conference call requester would like joined in a conference call, as well as a feature 606 allow the conference call requester to transmit information to the conference call server such that a conference call may be initiated. The information screen may also be provided with a feature 608 such that the conference call requester may be able to signal to the

10 conference call server that an on-going conference call should be terminated.

Figure 7 illustrates a notional information screen 702 for querying and receiving parameters associated with a party. Figure 8 shows a notional conference history display 802 for managing conference calls. Conference history information may be stored on the conference call server, such that the information may be accessible via an NAD.

Figure 8 illustrates a notional information screen 802 for allowing a conference call requester to select targets for a conference call from a list that has been filtered to only identify potential targets that have participated in previous conference calls. Figure 9 illustrates a notional information screen 902 for allowing a

20 conference call requester to select targets for a conference call from a list that has been filtered to only identify potential targets that have an application sharing capability through their network access devices.

Figure 10 illustrates a notional information screen 1002 for allowing a conference call requester to select targets for a conference call from a list that has been filtered to only identify potential targets for which contacts are available in the conference call requester's e-mail application. Alternately, such contacts could be obtained from any application maintaining a contact list.

Figure 11 illustrates a notional information screen 1102 to allow a conference call requester to retrieve parameters from a previous conference call. As a feature of the system, the conference call server may store identifying information regarding a previous conference call, including but not limited to, the addresses of participants,
project identifying information 1104, and subject information 1106 for the prior conference call. This information may be displayed for the conference call requester to enable the conference call requester to recall and reuse parameters from the prior conference call.

Figure 12 illustrates an alternate system embodying the present invention. A 15 text messaging server 1202 may be provided for coordinating IM text messaging between a conference call requester and one or more targets, shown as text messaging clients 1204a, 1204b, 1204c, and 1204d. The text messaging server may function concurrently as the conference call server, operating conference setup software 1206. The text messaging server 1202 may be connected through the conference setup 20 software to a conference bridge 1208, either operated in conjunction with the text messaging server 1202, or maintained by a third party conference call service provider. The text messaging server 1202 may additionally be provided with access

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associated with the instant messaging service, as well as the conference call service. The conference bridge may have several communications paths 1210a, 1210b, and 1210c, which allow the conference bridge to interconnect telephone lines to accomplish a conference call. Additionally, the conference bridge may be provided with network paths 1212a, 1212b, and 1212c, communicably connected to electronic devices such as personal computers 1214, to allow VOIP communications paths to be established to targets. The network paths are not restricted to VOIP protocols, but may alternately be used to provide videoconferencing capabilities, or the display of common visual displays for the participants to a conference call.

Figure 13 illustrates a notional information screen 1302 displaying management parameters associated with a completed conference call, such as date information 1304, a project identifier 1306, a subject identifier 1308, durational information 1310, attendance information 1312, and costing information 1314. This information may be collected by the conference call server or third party conference call service provider, and stored by the conference call server to enable management of conference calls. Such information may also be retained to function as a record of prior conference call participant information. As noted above, an indicator 1316 may

also be provided indicating whether a conference call was recorded for later playback or transcription.

Figure 14 shows a notional information screen 1402 showing management details associated with a prior conference call, such as could be drilled down from the display of Figure 13. Individual participants 1404 of a prior conference call could be listed on such a display.

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Figure 15 illustrates an alternate process embodying the present invention, in which a conference call requester ("CCR") accesses 1502 a network access device ("NAD"), such as to be involved in a shared application session, or simply for the purpose of initiating a conference call. The CCR may then cause the NAD to be connected to a conference call server ("CCS") such as by entering an address into a web browser, or even by first creating a dial up connection to the Internet or CCS directly. Connection of the NAD to the CCS may cause the presentation of information regarding potential conference call targets on the NAD, such as through the displays discussed above. The CCR may select potential targets from the display,

10 or manually add potential targets to a potential target list, to be included in a conference call request to be generated 1510 on and transmitted 1512 by the NAD to the conference call server, which may then initiate the conference call either directly or through a third party conference call service provider. Preferably, the conference call server or third party conference call service provider will identify optimized communications paths for the targets, and make connections from the conference call server or third party conference call service provider to the targets, interconnecting

Other variations and modifications of the present invention will be apparent to those of skill in the art, and it is the intent of the appended claims that such variations and modifications be covered. The particular values and configurations discussed above can be varied and are cited merely to illustrate a particular embodiment of the present invention and are not intended to limit the scope of the invention. It is

the related communications paths to form the conference call.

contemplated that the use of the present invention can involve components having different characteristics as long as the principles of the invention are followed.

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Claims

What is claimed is:

 A method for initiating a conference call, comprising the steps of: providing a conference call requester with a network access device, said network access device capable of communicating via an instant messaging service, said instant messaging service being adapted to communicate conference call request information with said conference call server;

establishing a communications connection from said network access device to a conference call server;

presenting said conference call requester with a display showing at least one potential target with whom a conference call may be initiated, said display further indicating whether said potential target is communicably connected to said instant messaging service;

generating a conference call request by said conference call requester, said conference call request identifying at least one potential target for said conference call request;

transmitting said conference call request from said network access device to said conference call server;

establishing a conference call connection to said conference call requester, said conference call connection initiated by said conference call server, said conference call connection further being connected to at least a one other target. 2. A method for initiating a conference call according to claim 1, wherein said instant messaging service comprises a software client active on said network access device.

3. A method for initiating a conference call according to claim 1, wherein said instant messaging service comprises an internet accessible application, said internet accessible application being communicably connected to said network access device via the Internet.

4. A method for initiating a conference call according to claim 3, wherein said internet accessible application comprises a browser viewable web page.

5. A method for initiating a conference call according to claim 1, wherein said conference call connection utilizes a publicly switched telephone network.

6. A method for initiating a conference call according to claim 1, wherein said conference call connection utilizes a voice over internet-protocol communications path.

7. A method for initiating a conference call according to claim 1, wherein said conference call connection provides for video data transmission.

8. A method for initiating a conference call according to claim 1, wherein said conference call connection utilizes a cellular communications path.

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9. A method for initiating a conference call according to claim 1, wherein said network access device further comprises an application sharing capability.

10. A method for initiating a conference call according to claim 8, wherein said application sharing capability comprises an application sharing client installed on said network access device.

11. A method for initiating a conference call according to claim 8, wherein said application sharing capability is integrated with said instant messaging service, said integration comprising functionality to allow a user to generate a conference call request via said instant messaging service from within said application sharing capability.

12. A method for initiating a conference call according to claim 1, further comprising the step of determining whether at least one potential target to a conference call is available for said conference call dependant upon the presence of an IM presence for said at least one potential target.

13. A method for initiating a conference call according to claim 12, wherein the step of initiating a conference call comprises communicating information from said conference call server to a third party conference call service, said third party conference call service establishing a conference bridge between said call requester and at least one target. 14. A method for initiating a conference call according to claim 13, wherein said conference bridge selects between alternate communications paths dependant upon cost criteria.

15. A method for initiating a conference call according to claim 14, wherein said alternate communications paths comprise a VOIP path.

16. A method for initiating a conference call according to claim 13, wherein said conference bridge selects between alternate communications paths dependant upon performance criteria.

17. A method for initiating a conference call according to claim 16, wherein said alternate communications paths comprise a VOIP path.

18. A method for initiating a conference call according to claim 1, wherein said conference call request comprises addresses for a plurality of potential targets.

19. A method for initiating a conference call according to claim 18, wherein at least one address comprises an automatic number identifier.

20. A method for initiating a conference call according to claim 19, wherein at least one address comprises a VOIP address.

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21. A method for initiating a conference call according to claim 1, wherein said network access device comprises a capability for communicating audio information via an Internet protocol connection.

22. A method for initiating a conference call according to claim 1, wherein said network access device comprises a capability for communicating audio and visual information via an Internet protocol connection.

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23. A method for initiating a conference call, comprising the steps of: providing a conference call server;

providing a call requester with a network accessible device, the network accessible device being communicably connected to an instant messaging service, said instant messaging service being adapted to communicate conference call request information with said conference call server;

presenting said conference call requester with a display showing at least one potential target with whom a conference call may be initiated, said display further indicating whether said potential target is communicably connected to said instant messaging service;

generating a conference call request by said conference call requester, said conference call request identifying at least one potential target for joining in a conference call;

transmitting said generated call request from said conference call requester to said conference call server;

receiving said generated call request at said conference call server;

parsing said conference call request to determine parameters associated with a requested conference call; and

initiating a conference call in accordance with parameters associated with the requested conference call.

24. A method for initiating a conference call according to claim 23, wherein said initiated conference call connects at least one target via a voice over Internet protocol path.

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25. A method for initiating a conference call according to claim 23, wherein said initiated conference call connects at least one potential call recipient via a publicly switched telephone network.

26. A method for initiating a conference call according to claim 23, wherein said initiated conference call comprises at least one path providing for transmission of visual data.

27. A method for initiating a conference call according to claim 26, wherein said visual data comprises video-conferencing images.

28. A method for initiating a conference call according to claim 26, wherein said visual data comprises image files in a digital format.

29. A method for initiating a conference call according to claim 23, wherein said conference call connection utilizes a cellular communications path.

30. A method for initiating a conference call according to claim 23, wherein said instant messaging service comprises a software client active on said network access device.

31. A method for initiating a conference call according to claim 30, further comprising the step of displaying for a call requester a conference call status display, said

conference call status display listing targets involved in a conference call server initiated conference call.

32. A method for initiating a conference call according to claim 23, wherein said display showing at least one potential target with whom a conference call may be initiated comprises at least one potential target previously involved in a conference call server initiated conference call.

33. A method for initiating a conference call according to claim 23, wherein said display showing at least one potential target with whom a conference call may be initiated comprises at least one potential target identified from an e-mail application associated with said conference call requester's network access device.

34. A method for initiating a conference call according to claim 23, wherein said instant messaging service comprises an internet accessible application, said internet accessible application being communicably connected to said network access device via the Internet.

35. A method for initiating a conference call according to claim 34, wherein said internet accessible application comprises a browser-viewable web page.

36. A method for initiating a conference call according to claim 23, wherein said network access device further comprises an application sharing capability.

37. A method for initiating a conference call according to claim 36, wherein said application sharing capability comprises an application sharing client installed on said network access device.

38. A method for initiating a conference call according to claim 37, wherein said application sharing capability is integrated with said instant messaging service, said integration comprising functionality to allow a user to generate a conference call request via said instant messaging service from within said application sharing capability.

38. A method for initiating a conference call according to claim 23, wherein said network access device comprises a personal computer.

39. A method for initiating a conference call according to claim 23, wherein said network access device comprises a personal digital assistant, said personal digital assistant comprising an Internet connection.

40. A method for initiating a conference call according to claim 23, wherein said network access device comprises a cellular telephone, said cellular telephone comprising an Internet connection.

41. A method for initiating a conference call according to claim 23, wherein the step of initiating a conference call comprises communicating information from said conference call server to a third party conference call service, said third party conference call service establishing a conference bridge between said call requester and at least one target.

42. A method for initiating a conference call according to claim 41, wherein said conference call server further selects said third party conference call service from a plurality of available third party call services dependant upon cost criteria.

43. A method for initiating a conference call according to claim 23, wherein the step of initiating a conference call comprises communicating information from said conference call server establishes a conference bridge between said call requester and at least one target.

44. A method for initiating a conference call according to claim 43, wherein said conference call server further selects at least one connection path for said conference bridge from a plurality of connection paths dependent upon cost criteria.

45. A method for initiating a conference call according to claim 44, wherein said alternate communications paths comprise a VOIP path.

46. A method for initiating a conference call according to claim 43, wherein said conference call server further selects at least one connection path for said conference bridge from a plurality of connection paths dependent upon performance criteria.

47. A method for initiating a conference call according to claim 23, wherein said conference call request comprises addresses for a plurality of potential conference call recipients.

48. A method for initiating a conference call according to claim 47, wherein at least one address comprises a VOIP address.

49. A method for initiating a conference call according to claim 23, wherein said network access device comprises a capability for communicating audio information via an Internet protocol connection.

50. A method for initiating a conference call according to claim 23, wherein said network access device comprises a capability for communicating audio and visual information via an Internet protocol connection.

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51. A method for initiating a conference call, comprising the steps of: providing a conference call server;

providing a call requester with a network accessible device, the network accessible device having instant messaging software thereon, said instant messaging software being adapted to communicate conference call request information with said conference call server;

presenting to said conference call requester a display showing at least one potential target with whom a conference call may be initiated, said display further indicating whether said potential target is communicably connected to said instant messaging service;

generating a conference call request by the call requester;

transmitting said generated call request from said call requester to said conference call server;

receiving said generated call request at said conference call server;

parsing said conference call request to determine parameters associated with a requested conference call; and

initiating a conference call across a conference call connection in accordance with parameters associated with the requested conference call.

52. A method for initiating a conference call according to claim 51, wherein said network access device further comprises an application sharing capability.

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53. A method for initiating a conference call according to claim 52, wherein said application sharing capability comprises an application sharing client installed on said network access device.

54. A method for initiating a conference call according to claim 53, wherein said application sharing capability is integrated with said instant messaging service, said integration comprising functionality to allow a conference call to generate a conference call request via said instant messaging service from within said application sharing capability.

55. A method for initiating a conference call according to claim 51, further comprising the step of displaying for a conference call requester a conference call status display, said conference call status display listing targets involved in a conference call initiated by said conference call server.

56. A method for initiating a conference call according to claim 51, wherein said display showing at least one potential target with whom a conference call may be initiated comprises identification of at least one potential target previously involved in a conference call server initiated conference call.

57. A method for initiating a conference call according to claim 51, wherein said display showing at least one potential target with whom a conference call may be initiated comprises identification of at least one potential target identified from an e-mail application associated with said conference call requester's network access device.

58. A method for initiating a conference call according to claim 51, wherein the step of initiating a conference call comprises communicating information from said conference call server to a third party conference call service, said third party conference call service establishing a conference bridge between said call requester and at least one call recipient.

59. A method for initiating a conference call according to claim 58, wherein said third party conference call service selects between alternate communications paths for the conference bridge dependant upon cost criteria.

60. A method for initiating a conference call according to claim 59, wherein at least one alternate communications path is a VOIP path.

61. A method for initiating a conference call according to claim 58, wherein said third party conference call service selects between alternate communications paths for the conference bridge dependant upon performance criteria.

62. A method for initiating a conference call according to claim 61, wherein at least one alternate communications path is a VOIP path.

63. A method for initiating a conference call according to claim 51, wherein said conference call request comprises addresses for a plurality of potential conference call targets.

64. A method for initiating a conference call according to claim 63, wherein at least one address comprises a VOIP address.

65. A method for initiating a conference call according to claim 51, wherein said network access device further comprises a capability for communicating audio information via an Internet protocol connection.

66. A method for initiating a conference call according to claim 51, wherein said network access device further comprises a capability for communicating audio and visual information via an Internet protocol connection.

67. A system for initiating conference calls, comprising:

a conference call server, said conference call server having a network connection communicable with network access devices, said conference call server further comprising a database for storing prospective target information;

at least one network access device, said at least one network access device being communicably connected to an instant messaging service, said instant messaging client being adapted to communicate a conference call request to said conference call server;

a conference call bridge, said conference call bridge having a plurality of communications paths and hardware or software for bridging at least two of said paths for enabling a conference call.

68. A system for initiating conference calls according to claim 67, wherein said network access device further comprises application sharing capabilities.

69. A system for initiating conference calls according to claim 68, wherein said application sharing capabilities comprising an application sharing client installed on said network access device.

70. A system for initiating conference calls according to claim 69, wherein said application sharing capability is integrated with said instant messaging service, said integration comprising functionality to allow a user to generate a conference call request via said instant messaging service from within said application sharing capability.

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71. A system for initiating conference calls according to claim 67, wherein said instant messaging service comprises a software client active on said network access device.

72. A system for initiating conference calls according to claim 67, wherein said instant messaging service comprises an internet accessible application, said internet accessible application being communicably connected to said network access device via the Internet.

73. A system for initiating conference calls according to claim 72, wherein said internet accessible application comprises a browser viewable web page.

74. A system for initiating conference calls according to claim 67, wherein at least one of said plurality of communications channels comprises a VOIP channel.

75. A system for initiating conference calls according to claim 67, wherein at least one of said plurality of communications channels comprises a publicly switched telephone network channel.

76. A system for initiating conference calls according to claim 67, wherein at least one of said plurality of communications channels comprises a channel capable of transmitting visual images.

77. A system for initiating conference calls according to claim 67, wherein said conference call server further comprises a database containing information derived from previous conference calls initiated by the conference call server.

78. A system for initiating conference calls according to claim 77, wherein said conference call server database information comprises addresses derived from previous conference calls initiated by the conference call server.

79. A system for initiating conference calls according to claim 67, further comprising an interface to an e-mail application resident on said conference call requester's network access device, said interface capable of querying said e-mail application to identify contact information for potential conference call targets.

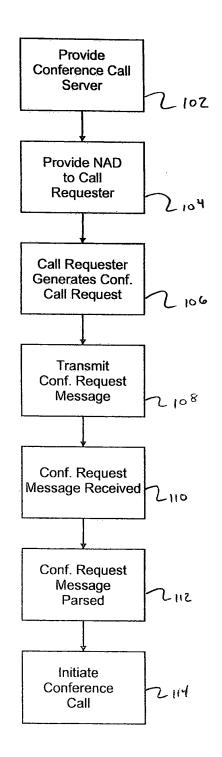
Abstract

The present invention is a system and method for initiating conference calls via an instant messaging system to reduce the effort required to initiate and manage the call. The system uses an IM connection between a requesting party and a conference call server to inform the conference call server of the desire to initiate the conference call. The conference call server may initiate the conference call by having involved parties called by a conference bridge, thus reducing the effort required by the parties to join the call.

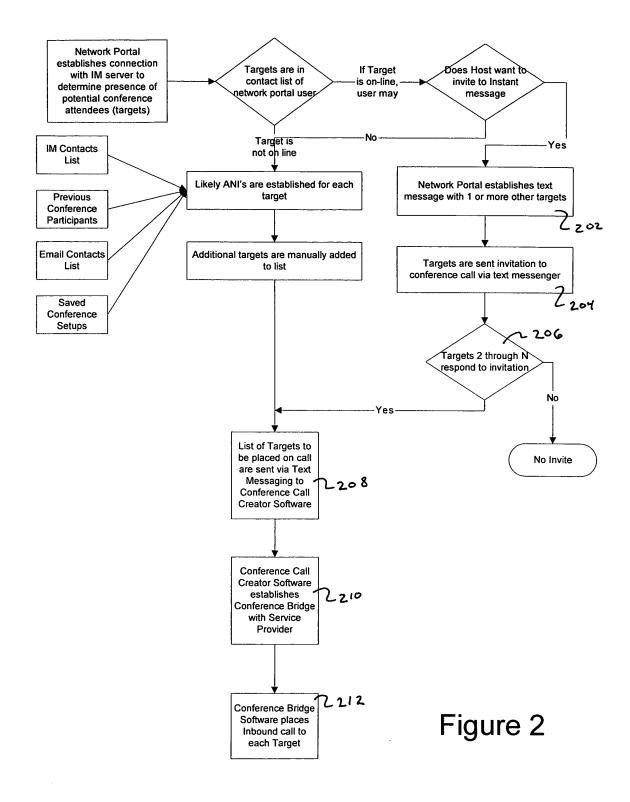
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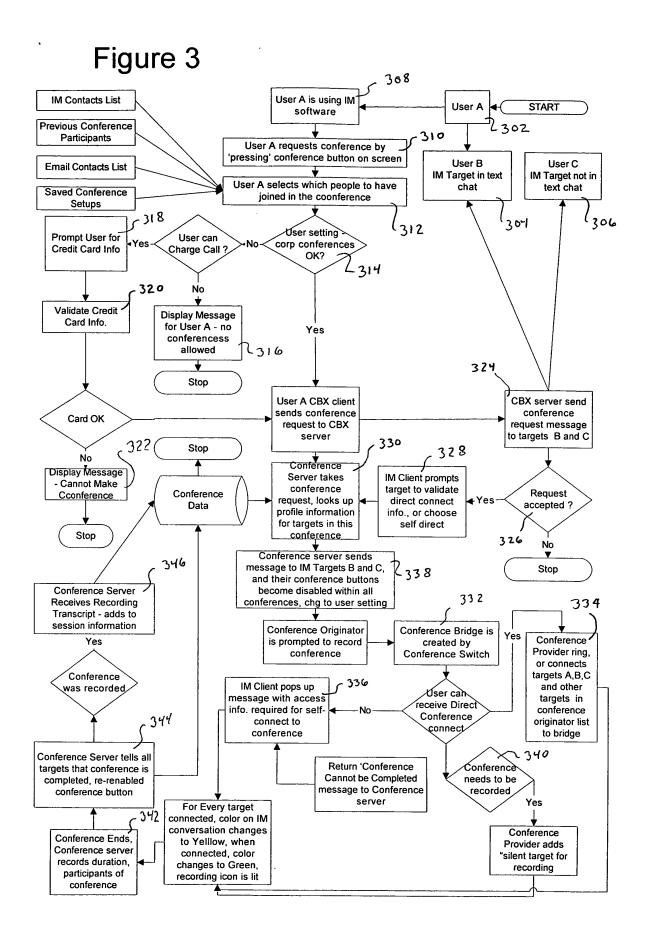
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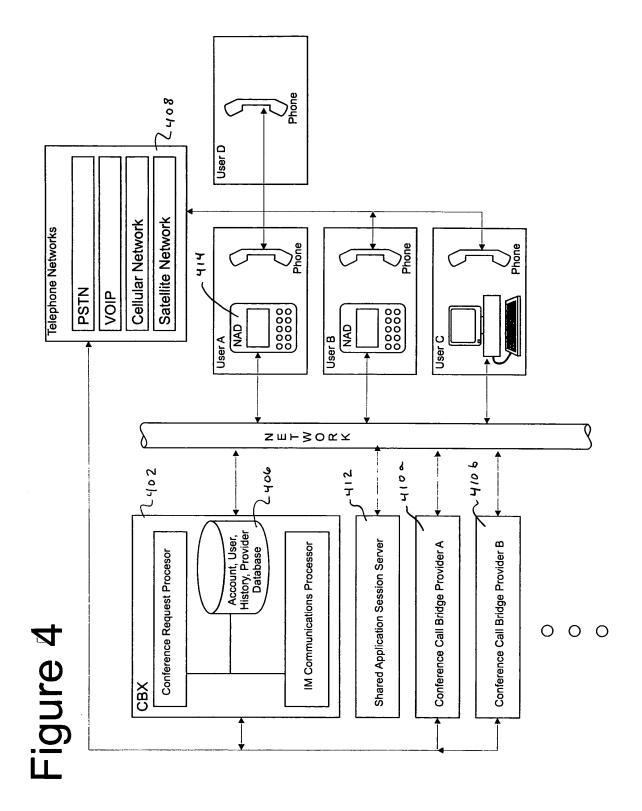
Figure 1



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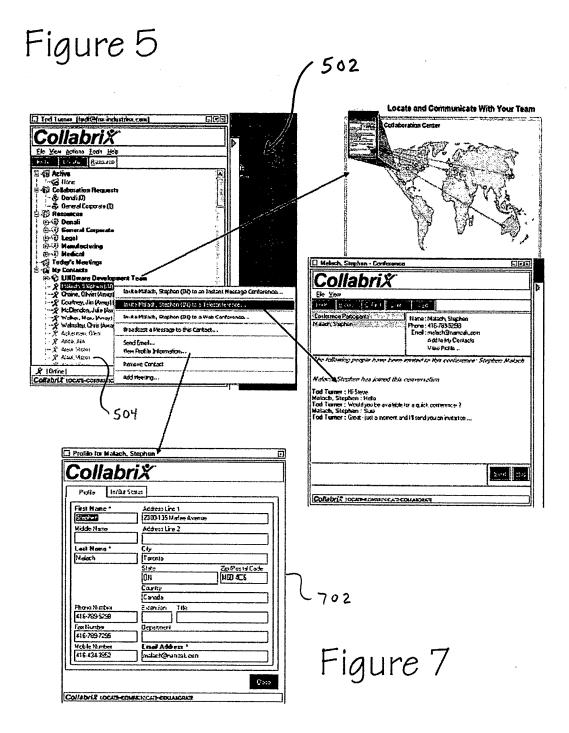






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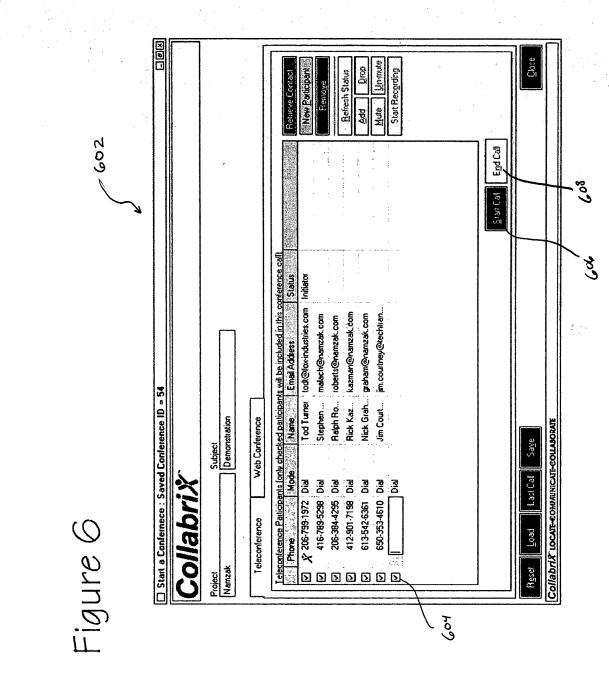
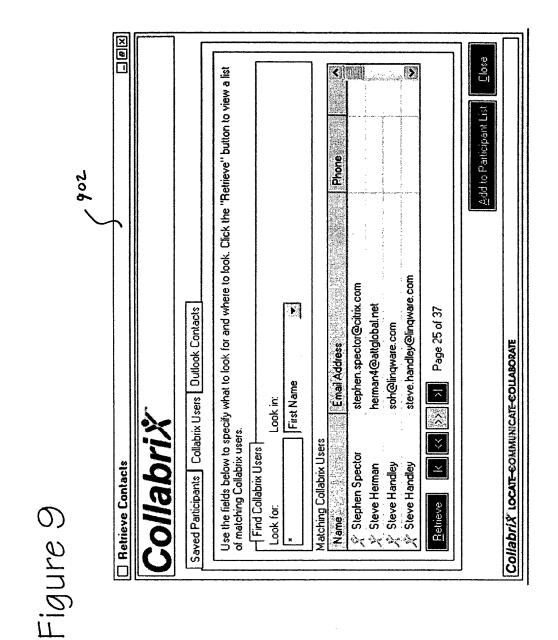


Figure 8

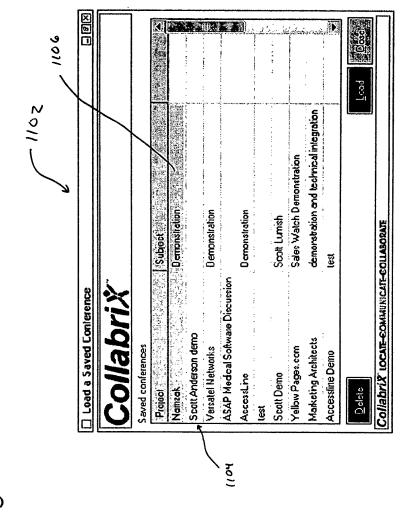
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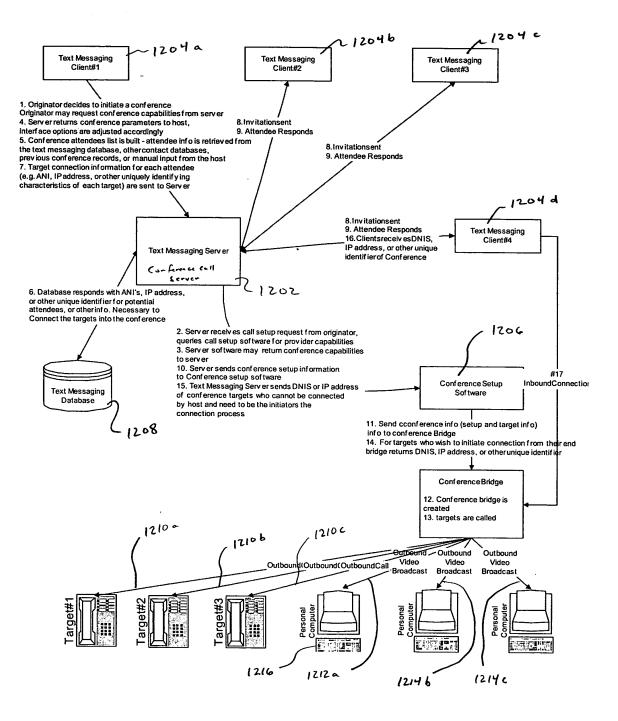
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Figure 12

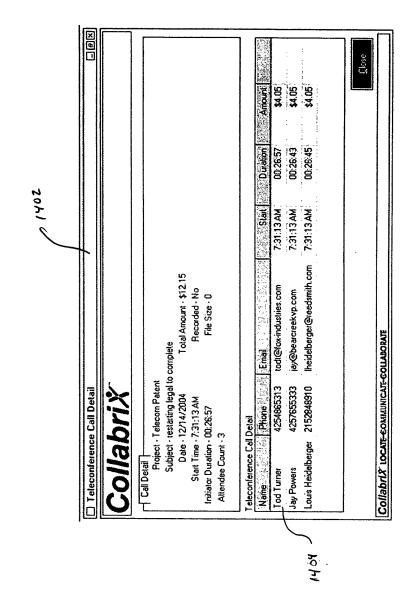




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Figure 14

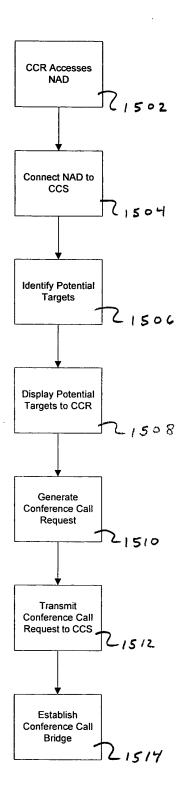
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Figure 15

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DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are stated below next to my name.

I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SYSTEM AND METHOD FOR INITIATING CONFERENCE CALL

the specification of which is being filed herewith.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with 37 CFR §1.56.

I hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT international application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed:

PRIOR FOREIGN/PCT APPLICATION(S)

COUNTRY/OFFICE	APPLICATION NO.	DATE OF FILING	PRIORITY CLAIMED

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States Provisional application(s) listed below.

PROVISIONAL APPLICATION NUMBER	DATE OF FILING		
60/531,722	12/22/2003		

PHLLIB-0700815.01-CHPIERCE December 22, 2004 10:21 AM I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s) or §365(c) of any PCT international application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C.§112, I acknowledge the duty to disclose material information as defined in 37 CFR §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial No.	Date of Filing	Status (check one)			
		Patented	Pending	Abandoned	
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PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. §120

And I hereby appoint my attorneys or agents with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith. Louis M. Heidelberger, Reg. No. 27,899; John W. Goldschmidt, Jr., Reg. No. 34,828; William J. McNichol, Jr., Reg. No. 31,179; Maryellen Feehery, Reg. No. 44,677; Carl H. Pierce, Reg. No. 45,730; Nanda P.B.A. Kumar, Reg. No. 44,853; Thomas J. McWilliams, Reg. No. 44,930; Matthew J. Esserman, Reg. No. 41,536; Jonathan M. Darcy, Reg. No. 44,054; Todd A. Norton, Reg. No. 48,636; Edward F. Behm, Jr., Reg. No. 52,606; Frederick H. Colen, Reg. No. 28,061; Gene A. Tabachnick, Reg. No. 33,801; Maria N. Bernier, Reg. No. 37,433; Barry J. Coyne, Reg. No. 43,566; Kirsten R. Rydstrom, Reg. No. 38,603; Paul D. Bangor, Jr., Reg. No. 34,768; Charles H. Dougherty, Jr., Reg. No. 42,494; Robert D. Kucler, Reg. No. 45,908; Cheryl L. Gastineau, Reg. No. 39,469, Ian K. Samways, Reg. No. 36,664; James Dilmore, Reg. No. 51,618; Stanley P. Fisher, Reg. No. 24,344; Juan Carlos A. Marquez, Reg. No. 34,072; Gerald Kiel, Reg. No. 25,116; Eugene Le Donne, Reg. No. 35,930; Jules Goldberg, Reg. No. 24,408; Lloyd McAulay, Reg. No. 20,423; Arthur Dresner, Reg. No. 24,403; William H. Dippert, Reg. No. 26,723; Stephen Chin, Reg. No. 39,938; Michael I. Wolfson, Reg. No. 24,750; Harry K. Ahn, Reg. No. 40,243; Daniel P. Lent, Reg. No. 44,867; Mary E. Buckles, Reg. No. 31,907; Mark R. Shanks, Reg. No. 33,781; Toni-Junell Herbert, Reg. No. 34,348; Christopher E. Aniedobe, Reg. No. 48,293; and Tamara Yorita, Reg. No. 53,813 of Reed Smith LLP

Address all correspondence to Louis M. Heidelberger, Esq., Reed Smith LLP, 2500 One Liberty Place, 1650 Market Street, Philadelphia, PA 19103. Address all telephone calls to Carl H. Pierce at (215) 241-7970.

,

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

<u>Tod</u>		<u>Turner</u>
<u>(Given Name)</u>	(Middle Initial or Name)	(Family or Last Name)
Inventor's signature:		·····
Date:	· · · ·	
Country of Citizenship:	United States of America	
Residence:	Lake Forest Park	Washington
Residence:	Lake Forest Park (City)	Washington (State or Foreign Country

	PATENT APPLICATION FEE DETERMINATION RECORD Effective December 8, 2004											
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