Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Miscellaneous:	0			
	Tot	al in USD ((\$)	65

Electronic Acl	Electronic Acknowledgement Receipt				
EFS ID:	12096790				
Application Number:	13356411				
International Application Number:					
Confirmation Number:	9466				
Title of Invention:	MESSAGE BROADCASTING CONTROL SYSTEM AND METHOD				
First Named Inventor/Applicant Name:	Kevin Russell Preston				
Customer Number:	1688				
Filer:	David L. Howard				
Filer Authorized By:					
Attorney Docket Number:	ENIT 9835C2				
Receipt Date:	16-FEB-2012				
Filing Date:	23-JAN-2012				
Time Stamp:	18:21:26				
Application Type:	Utility under 35 USC 111(a)				

Payment information:

Submitted with Payment	yes	
Payment Type	Deposit Account	
Payment was successfully received in RAM	\$65	
RAM confirmation Number	5661	
Deposit Account	162201	
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File Listing:

Document Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
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i	Transmittal Letter	ENIT_9835C2_IDS_transmittal. pdf	35329 df4d522c053fef7ca3bc8b710012d044e6de	no	5
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	roreignmeterence	11. 2_1_110 15500 1500 11pu	4ffc875a779897736dbe1e7e379a412e9eb 83b21		
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3	Foreign Reference	NPL_2_WO2003077063.pdf	1153650	no	24
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5	Foreign Reference	NPL_4_EP1071296.pdf	758509	no	13
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6	Foreign Reference	NPL_5_EP1515512.pdf	1955384	no	41
			1aa096bfacc1db67bfbce52d7907238df659 15c3		
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10	Foreign Reference	NPL_9_WO2003071392.pdf	2862001 0169bd9a77ce843d4c56cd13d6fb196ed72 503ef	no	67
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12	Foreign Reference	NPL_11_WO199605678A1.pdf	656251	no	20
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48	Non Patent Literature	NPL_46_SMS_News_Text_Mess age_Broadcasts_Could_Provid	112688	no	2
5051	e.pdf as		a9b1373027525460bb8f333ce8e2ee0de40 5b749	(14.44)	
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49	Non Patent Literature	NPL_47_Stanford_University_E E179_Introduction_to_Commu	590978	no	22
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51	Non Patent Literature	NPL_2_Text_message_warn_of	32319	no	1
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52	Non Detent Literature	NPL_3_The_Cellular_Emergenc	20188		9
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55	Oath or Declaration filed	ENIT_9835C2_Declaration_Pres	206147	no	3
33	Oath of Declaration flied	ton.pdf	efd76bc535f3c9a2cde883f29aade305601fe 13c	110	3
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57	Oath or Declaration filed	ENIT_9835C2_Declaration_Wei	128756	no	3
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58	Fee Worksheet (SB06)	fee-info.pdf	30401	no	2
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National Stage of an International Application under 35 U.S.C. 371

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PTO/SB/08a (01-10)
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	Application Number		13356411
	Filing Date		2012-01-23
	First Named Inventor	Kevin	Russell Preston
STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Art Unit		
	Examiner Name		
	Attorney Docket Number	er	ENIT 9835C2

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Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
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Application Number		13356411
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First Named Inventor	Kevin	Russell Preston
Art Unit		
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First Named Inventor Kevin		Russell Preston
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Application Number		13356411
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First Named Inventor Kevin		Russell Preston
Art Unit		
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Application Number		13356411
Filing Date		2012-01-23
First Named Inventor	Kevin	Russell Preston
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Application Number		13356411
Filing Date		2012-01-23
First Named Inventor Kevin		Russell Preston
Art Unit		
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Attorney Docket Numb	er	ENIT 9835C2

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Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.					T 5	
	1	3rd Generation Partnership Project TS 23.246, Release 6, August 2004						
	2	Bharat Sanchar Nigam Limited, "Value Added Services in GSM", Engineering Instruction, 04 May 2005; available at http://www.bsnl.co.in/service/mobile_voice_based_service.htm						
	3	British Parliament Debates CellAlert Service for the UK, May 1, 2003, may be seen at www.ceasa.us/news.htm					П	
	4	Canadian Contract No. 5007441, 23 July 2003; http://72.14.203.104/search?q=cache:piSqEswBv74J:strategis.ic.gc. ca/epic/internet/inet-td						
	5	Canadians want Emergency-Location Services, by Dave Ebner, April 11, 2003, may be seen at www.ceasa.us/news. htm						
	6	CEASA International, "Public Warnings via Cell Broadcast", Wood and Weiser, 24 May 2005, http://www.ceasa-int.org						

Application Number		13356411
Filing Date		2012-01-23
First Named Inventor Kevin		Russell Preston
Art Unit	8	
Examiner Name		
Attorney Docket Number		ENIT 9835C2

7	CEASA International, "Welcome to CEASa USA", Ceasa Admin, 12 June 2004, http://ceasa-international.com/usa/index2.php?option=comcontent&task=view&id=1&Ite	
8	CEASA, "Cell Alert System Via Cell Broadcast, Wood, September 2005, www.eglobalconf.net/speeches/MarkWood.ppt	
9	CEASA, "Text Message broadcasts could provide disaster Alerts" July 28, 2005, available at: http://ceasa-international.com/usa/index2.php?option=comcontent&task=view&id=1&Ite	
10	CEASA; News and Events, "News", 14 January 2005 - June 2005, http://www.ceasa-international.org/news.html	
11	Cellular Emergency Alert Services Association, February 21, 2003, CellAlert Services Corporate Structure, may be seen at www.ceasa.us/news.htm	
12	CSEC "Wireless Implementation & Maintenance, Service Notification & Testing Notification Policies and Procedures", 19 April 2002, available at: http://www.911.state.tx.us/files/pdfs/resources/call_take.xls	
13	Deaf Today, "Disability Group Backs Cingular/AWS Merger, Silva, 04 June 2004, available at: http://www.deaftoday.com/newsarchives/004848.html	
14	Engadget, "Dutch Testing Geo-Targeted SMS Emergency Broadcast System", Ricker, 08 October 2005, http://www.engadget.com/entry/1234000590062252	
15	ETSI TS 123.246, Universal Mobile Telecommunications System (UMTS); Multimedia Broadcast/Multicast Service (MBMS); Architecture and functional description (3GPP TS 23.246 version 6.6.0 Release 6) (2005-03)	
16	Global Amateur Radio Emergency Communications Conference, Tampere, Finland, 13-14 June 2005, "What is 'Cell Broadcasting' and Why do I care, as a HAM?, Wood, www.rientola.fi/oh3ag/garec/documents/Cellalert.ppt	
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Attorney Docket Number		ENIT 9835C2

18	International Telecommunication Union, "Cell Broadcast Broker System" M. Wood, Cell Alert Services Corp., 18 Feb 2003, available at: http://www.itu.int/itudoc/itu-t/workshop/ets/isd3-001.html	
19	Messaging Network, Bercut Limited, "Broadcast for the Masses", Sergey Ermilov, 2 March 2005, available at: http://www.bercut.biz	
20	MobileIN.com Perspective, "Cell Broadcasting Technical Primer", Wood, September 2005, available at: http://www.mobilein.com/Perspectives/Authors/CB_Primer.htm	
21	MobileIN.com Perspective, "History and Importance of Cell Broadcast", Wood, September 2005, available at: http://www.mobilein.com/Perspective/Authors/CB_HistoryImportance.htm	
22	News from Senator John Edwards, North Carolina, April 3, 2003, Senate Okays Edwards Emergency Warning Bill, may be seen at www.ceasa.us/news.htm	
23	Newscientist.com, "Text Message Broadcasts Could Provide Disaster Alerts", 06 January 2005, available at: http://www.newscientist.com/article.ns?id=dn6852	
24	OCG-EMTEL Archives, "Cell Broadcast Public Demonstration in USA Successful", Wood, 19 September 2004, available at: http://list.etsi.fr/scripts/wa.exe?A1=ind0409&L=ocg_emtel&T=O&F=&S=&P=693	
25	RCR, CELL-BROADCAST SERVICE GETS SECOND LOOK, JEFFREY SILVA, MOVEMBER 10, 2003, MAY BE SEEN AT www.ceasa/us/news.htm	
26	Recommendation 12 (WTDC-02), The World Telecommunication Development Conference (Istanbul 2002)	
27	SMS News, "Text Message Broadcasts Could Provide Disaster Alerts", 07 January 2005, available at: http://www.sendsmsnow.com/newspage.php?id=44	
28	Stanford University, EE179 "Introduction To Communications, Professor Andrea Goldsmith, Winter 2005, available at: http://www.stanford.edu/class/EE179	

(Not for submission under 37 CFR 1.99)

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	31	The (ellular-Emergency Alert Services Association Policy Statement, August 5, 2002, may be seen at www.ceasa.us/					
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	33	Chine	ese Search Report, date of receipt November 9, 2009					
If you wis	h to a	dd add	ditional non-patent literature document citation information please click the Add button Add					
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Examiner	Signa	iture	Date Considered					
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								
¹ See Kind Codes of USPTO Patent Documents at <u>www.USPTO.GOV</u> or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.								

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Art Unit		
Examiner Name		
Attorney Docket Number		ENIT 9835C2

	CERTIFICATION STATEMENT						
Plea	Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):						
	That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).						
OR	2						
	That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2).						
	See attached ce	rtification statement.					
	Fee set forth in 3	37 CFR 1.17 (p) has been submitted herewith					
×	None						
SIGNATURE A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.							
Sigr	nature	/David L. Howard, Reg. No. 41502/	Date (YYYY-MM-DD)	2011-02-16			
Nan	ne/Print	David L. Howard	Registration Number	41502			

This collection of information is required by 37 CFR 1.97 and 1.98. 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 1.14. This collection is estimated to take 1 hour 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**,

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VA 22313-1450.

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 the Freedom of Information Act requires disclosure of these record s.
- 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 inspections 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.

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter that is claimed and for which a patent is sought on the invention entitled **MESSAGE BROADCASTING CONTROL SYSTEM AND METHOD**, the specification of which was filed on March 17, 2010 as United States Application Number 12/726,098 and as attorney docket number ENIT 9835C2

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application

☑ If checked, the undersigned hereby grants the USPTO authority to provide the European Patent Office (EPO), the Japan Patent Office (JPO), and any other intellectual property offices in which a foreign application claiming priority to the above-identified application is filed access to the above-identified patent application. See 37 CFR 1 14(c) and (h). This box should not be checked if the applicant does not wish the EPO, JPO, or other intellectual property office in which a foreign application claiming priority to the above-identified application is filed to have access to the application

In accordance with 37 CFR 1 14(h)(3), access will be provided to a copy of the application-asfiled with respect to 1) the above-identified application, 2) any foreign application to which the aboveidentified application claims priority under 35 USC 119(a)-(d) if a copy of the foreign application that satisfies the certified copy requirement of 37 CFR 1.55 has been filed in the above-identified US application, and 3) any U.S application form which benefit is sought in the above-identified application.

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I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States Provisional Applications listed below

60/544,739	February 13, 2004		
Application Number	Filing Date		
60/739,819	November 23, 2005		
Application Number	Filing Date		

ENIT 9835C2 Page 1 of 3

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(Application No.)	(Filing Date)	(Status - patented, pending, abandoned)
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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 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of First Inventor	Kevin Russell Preston	
Inventor's Signature:		Date:
Residence:	City of Newport	
Citizenship	Great Britain	
Post Office Address:	Stonegate, Glasllwch Lane	
	Newport, NP20 3PR, UK	
Full name of Second Inventor	Mark ₁ Andrew Wood	7 7
Inventor's Signature:	Tak Word	Date: 31/5AN/2012
Residence:	City of Surrey	1
Citizenship:	Great Britain	
Post Office Address:	3 Lion Lane, Haslemere, Su	rrev England GU17 1JF

ENIT 9835C2

Page 2 of 3

Douglas Weiser
Date:
City of New Port Richey, State of Florida
US
4218 Rudder Way, New Port Richey, FL 34652

ENIT 9835C2

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Inventor's Signature:		Date:
Residence:	City of Newport	
Citizenship:	Great Britain	
Post Office Address:	Stonegate, Glasllwch Lane	
	Newport, NP20 3PR, UK	
Full name of Second Inventor	Mark Andrew Wood	
Inventor's Signature:		Date
Residence	City of Surrey	
Citizenship:	Great Britain	
Post Office Address:	3 Lion Lane, Haslemere, Sur	rrey England GU17 1JF

ENIT 9835C2 Page 2 of 3

Full name of Third Inventor

Douglas Weiser

Inventor's Signature:

City of New Port Richey, State of Florida

Residence:

Citizenship: Post Office Address.

4218 Rudder Way, New Port Richey, FL 34652

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ENIT 9835C2

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REMARKS AND CONCLUSION

It is believed that all of the stated grounds of objection in the Notice of Missing Parts have been properly traversed, accommodated, or rendered moot. Applicant therefore respectfully requests that the Office enter the above amendment and further the prosecution of the present application for patent.

Applicant has paid the Missing Parts fee along with the filing of this replacement Abstract and the filing of the inventor Declarations. If, Applicant owes any additional fee, the Commissioner is hereby authorized to charge the fee to Deposit Account No. 162201. In addition, if there is ever any other fee deficiency or overpayment under 37 C.F.R. §1.16 or 1.17 in connection with this patent application, the Commissioner is hereby authorized to charge such deficiency or overpayment to Deposit Account No. 162201.

Respectfully submitted,

Dated: March 22, 2012 s/David L. Howard/

David L. Howard Reg. No. 41,502 Polster Lieder Woodruff & Lucchesi Suite 200 12412 Powerscourt Drive

St. Louis, MO 63131 Tel: 314-238-2460

Fax: 314-238-2401

Serial No. 13/356,411 Page 4 of 4

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Kevin R. Preston :

: Art Unit: 2614 Serial No: 13/356,411

: Examiner: TBD

Filed: January 23, 2012

For: MESSAGE BROADCASTING

CONTROL SYSTEM AND

METHOD

Attorney Docket No: ENIT 9835C2

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

RESPONSE TO MISSING PARTS

Sir:

In response to the Response to Missing Parts mailed February 6, 2012, please amend the application as follows and consider the remarks set forth below.

Amendments to the Specification begin on page 2 of this paper.

Remarks begin on page 4 of this paper.

Serial No. 13/356,411 Page 1 of 4

147/229 DOJ EX. 1008

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>>51

ENIT 9835C2

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below

12/726,098	March 17, 2010	Patented (Patent No. 8,103,719)
(Application No.)	(Filing Date)	(Status - patented, pending, abandoned)
11/602,461	November 20, 2006	Patented (Patent No. 7,693,938)
(Application No.)	(Filing Date)	(Status - patented, pending, abandoned)
11/057,704	February 14, 2005	Patented (Patent No. 7,752,259)
(Application No.)	(Filing Date)	(Status - patented, pending, abandoned)

I hereby appoint the registered attorneys associated with **Customer Number 001688** to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Address all correspondence to Customer Number 001688.

Direct all telephone calls to David Howard at Telephone No (314) 238-2400.

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 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of First Inventor	Kevin Russell Preston	
Inventor's Signature:		Date:
Residence:	City of Newport	
Citizenship	Great Britain	
Post Office Address:	Stonegate, Glasllwch Lane	
	Newport, NP20 3PR, UK	
Full name of Second Inventor	Mark _i Andrew Wood	7 7
Inventor's Signature:	Tak Word	Date: 31/54N/2012
Residence:	City of Surrey	1
Citizenship:	Great Britain	
Post Office Address:	3 Lion Lane, Haslemere, Su	rrey England GU17 1JF

ENIT 9835C2

Page 2 of 3

Douglas Weiser
Date:
City of New Port Richey, State of Florida
US
4218 Rudder Way, New Port Richey, FL 34652

ENIT 9835C2

Page 3 of 3

Electronic Patent Application Fee Transmittal						
Application Number:	13356411					
Filing Date:	23-	23-Jan-2012				
Title of Invention:	MESSAGE BROADCASTING CONTROL SYSTEM AND METHOD					
First Named Inventor/Applicant Name:	Ke	Kevin Russell Preston				
Filer:	Da	David L. Howard/Kim Adler				
Attorney Docket Number:	ENIT 9835C2					
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:						
Late filing fee for oath or declaration		2051	1	65	65	
Petition:						
Patent-Appeals-and-Interference:						
Post-Allowance-and-Post-Issuance:						
Extension-of-Time:						

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Miscellaneous:				
	Tot	al in USD ((\$)	65

Electronic Acl	knowledgement Receipt
EFS ID:	12365325
Application Number:	13356411
International Application Number:	
Confirmation Number:	9466
Title of Invention:	MESSAGE BROADCASTING CONTROL SYSTEM AND METHOD
First Named Inventor/Applicant Name:	Kevin Russell Preston
Customer Number:	1688
Filer:	David L. Howard
Filer Authorized By:	
Attorney Docket Number:	ENIT 9835C2
Receipt Date:	22-MAR-2012
Filing Date:	23-JAN-2012
Time Stamp:	17:19:43
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes	
Payment Type	Deposit Account	
Payment was successfully received in RAM	\$65	
RAM confirmation Number	4663	
Deposit Account	162201	
Authorized User		

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
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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.

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 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.

New International Application Filed with the USPTO as a Receiving Office

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.

message broadcast transmission networks provide network provides broadcast messaging service to at least a portion of the geographically defined broadcast target area for each message and transmitting each broadcast message and all or a portion of the geographically defined broadcast target area area, over an output interface coupled to the determined broadcast transmission network networks.

B. Clean Replacement Format:

ABSTRACT

A system and method for providing broadcast messages to message specific broadcast target areas having a broadcast admission control module receiving records each having a broadcast message, a message specific broadcast target area, and a broadcast message originator identifier for each one broadcast message, validating each received broadcast message record as a function of the broadcast message originator identifier and the broadcast target area, and generating a validated broadcast message record for each successfully validated broadcast message record. The system includes a broadcast message distributor module receiving validated broadcast message records, determining for each message record which message broadcast transmission network provides broadcast messaging service to at least a portion of the broadcast target area and transmitting each broadcast message and all or a portion of the broadcast target area over an output interface coupled to the determined broadcast transmission network.

Serial No. 13/356,411 Page 3 of 4

PTO/SB/14 (11-08)
Approved for use through 01/31/2014. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

ENIT 9835C2

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.

Attorney Docket Number

Appli	cation Da	ta Sheet 37	CFK	1.70	Applicat	ion Numbe	er	13/	356,411	
Title of	Invention	MESSAGE BE	ROADCA	STING	CONTRO	L SYSTEM	AND ME	THOD		
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Annlia	ant 2									
Applic		ty Inventor	OLeg	al Rep	resentative	under 35 l	J.S.C. 11	17	Party of Interest under 3	5 U.S.C. 118
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Applic	ant 3									
		ty Inventor	OLeg	al Rep	resentative	under 35 l	J.S.C. 11	7	OParty of Interest under 3	5 U.S.C. 118
	Given Nan			Mi	ddle Nan	10		Fam	ily Name	Suffix

EFS Web 2.2,3

City

Douglas

New Port Richey

Residence Information (Select One)

US Residency

State/Province

FL

Non US Residency

Weiser

Country of Residence

O Active US Military Service

PTO/SB/14 (11-08)

Approved for use through 01/31/2014. OMB 0651-0032

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.

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Representative Information:

Representative information should be provided for all practitioners having a power of attorney in the application. Providing this information in the Application Data Sheet does not constitute a power of attorney in the application (see 37 CFR 1.32). Enter either Customer Number or complete the Representative Name section below. If both sections are completed the Customer Number will be used for the Representative Information during processing.

EFS Web 2.2.3

PTO/SB/14 (11-08)

Approved for use through 01/31/2014. OMB 0651-0032

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.

Application D	ata Sheet 37 CFR 1.76	Attorney Docket Number	ENIT 9835C2
Application De	ata Sileet 37 CFR 1.76	Application Number	13/356,411
Title of Invention	MESSAGE BROADCASTIN	G CONTROL SYSTEM AND ME	THOD
Please Select One	e:	er US Patent Practitione	er

Domestic Benefit/National Stage Information:

This section allows for the applicant to either claim benefit under 35 U.S.C. 119(e), 120, 121, or 365(c) or indicate National Stage entry from a PCT application. Providing this information in the application data sheet constitutes the specific reference required by 35 U.S.C. 119(e) or 120, and 37 CFR 1.78(a)(2) or CFR 1.78(a)(4), and need not otherwise be made part of the specification. **Prior Application Status** Pending Remove **Application Number** Continuity Type **Prior Application Number** Filing Date (YYYY-MM-DD) 13/356411 Continuation of 12/726098 2010-03-17 **Prior Application Status** Patented Remove Application Issue Date Prior Application Filing Date Continuity Type Patent Number (YYYY-MM-DD) Number Number (YYYY-MM-DD) 12/726098 Continuation of 11/602461 2006-11-20 7693938 2010-04-06 **Prior Application Status** Remove Application Number Continuity Type Filing Date (YYYY-MM-DD) Prior Application Number 11/602461 60/739819 2005-11-23 non provisional of Remove **Prior Application Status** Pending **Application Number** Filing Date (YYYY-MM-DD) Continuity Type Prior Application Number 13/356411 Continuation of 13/311448 2011-12-05 **Prior Application Status** Patented Remove Application Issue Date Filing Date Prior Application Continuity Type Patent Number (YYYY-MM-DD) Number Number (YYYY-MM-DD) 13/311448 Continuation of 11/057704 2005-02-14 7752259 2010-07-06 Prior Application Status Remove Expired Application Number Continuity Type Prior Application Number Filing Date (YYYY-MM-DD) 11/057704 non provisional of 60/544739 2004-02-13 Additional Domestic Benefit/National Stage Data may be generated within this form

Foreign Priority Information:

by selecting the Add button.

		n priority and to identify any prior foreign applica sheet constitutes the claim for priority as requir		
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Application Number	Country ⁱ	Parent Filing Date (YYYY-MM-DD)	Pr	iority Claimed

EFS Web 2.2.3

Yes (No

PTO/SB/14 (11-08)

Approved for use through 01/31/2014. OMB 0651-0032

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.

Attorney Docket Number ENIT 9835C2

Application Data Sheet 37 CFR 1.76 Application Number 13/356,411

MESSAGE BROADCASTING CONTROL SYSTEM AND METHOD

Additional Foreign Priority Data may be generated within this form by selecting the **Add** button.

Assignee Information:

Title of Invention

. 100.9.100 111.011.			
	n in the application data sheet designment recorded in the Office		vith any requirement of part 3 of Title 37
Assignee 1			
If the Assignee is an C	Organization check here.	\boxtimes	
Organization Name	ENVISIONIT, LLC		
Mailing Address Info	rmation:		
Address 1	17 Research Park Drive,	Suite 200	
Address 2			
City	St. Charles	State/Province	МО
Country US		Postal Code	63304
Phone Number		Fax Number	
Email Address			
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Signature:

	of the applicant for the form of t		required in accorda	ance with 37 CFR 1.33 and 10.18.	Please see 37
Signature	/David L. Howa	rd/		Date (YYYY-MM-DD)	2012-03-22
First Name	David	Last Name	Howard	Registration Number	41502

This collection of information is required by 37 CFR 1.76. 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 1.14. This collection is estimated to take 23 minutes to complete, including gathering, preparing, and submitting the completed application data sheet 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.**

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 the Freedom of Information Act requires disclosure of these records.
- 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.
- 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.
- 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).
- 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.
- 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 inspections or an issued patent.
- 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.

FFS Web 2 2 3

AMENDMENTS TO THE SPECIFICATION

1. Please replace Para. [0001] of the specification with the following rewritten paragraph rewritten in amended format:

[0001] This application is a continuation of U.S. Patent Application No. 12/726,098, filed on March 17, 2010, to be issued and issued as U.S. Patent No. 8,103,719, on January 24, 2012; which was a continuation of U.S. Patent Application No. 11/602,461 filed on November 20, 2006 (now, which issued as U.S. Patent No. 7,693,938 that claims on April 6, 2010, that claimed the benefit of U.S. Provisional Application No. 60/739,819, filed on November 23, 2005; and that . This application further claims priority to U.S. Patent Application No. 13/311,448, filed December 5, 2011, which is a continuation of U.S. Patent Application 11/057,704, filed on February 14, 2005, now U.S. Patent No. 7,752,259, that claims that issued on July 6, 2010, and that claimed priority to U.S. Provisional Application No. 60/544,739, filed on February 13, 2004. The disclosures of these applications are incorporated herein by reference.

2. Please replace Abstract with the following replacement paragraph rewritten in amendment format and presented below in clean replacement format:

A. Amended Format:

ABSTRACT

A system and method for providing a plurality of broadcast messages to a plurality of message specific broadcast target areas having a broadcast admission control module receiving a plurality of broadcast message records each having one of the plurality of a broadcast message messages, a message specific geographically defined broadcast target area, and a broadcast message originator identifier for each one broadcast message, validating each received broadcast message record as a function of the broadcast message originator identifier and the broadcast target area, said broadcast admission control module and generating a validated broadcast message record for each successfully validated broadcast message record. The system also includes a broadcast message distributor module receiving each of the validated broadcast message record, determining for each message record which ones of a plurality of

Serial No. 13/356,411 Page 2 of 4

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Kevin R. Preston

Art Unit: 2614

Serial No: 13/356,411

Examiner: TBD

Filed: January 23, 2012

For: MESSAGE BROADCASTING

CONTROL SYSTEM AND

METHOD

Attorney Docket No: ENIT 9835C2

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

RESPONSE TO MISSING PARTS

Sir:

In response to the Response to Missing Parts mailed February 6, 2012, please amend the application as follows and consider the remarks set forth below.

Amendments to the Specification begin on page 2 of this paper.

Remarks begin on page 4 of this paper.

Adjustment Date: 04/13/2012 VVAN11 03/23/2012 INTEFSW 00004663 162201 13356411 01 FC:2051 65.00 CR

Serial No. 13/356,411

Page 1 of 4

REMARKS AND CONCLUSION

It is believed that all of the stated grounds of objection in the Notice of Missing Parts have been properly traversed, accommodated, or rendered moot. Applicant therefore respectfully requests that the Office enter the above amendment and further the prosecution of the present application for patent.

Applicant has paid the Missing Parts fee along with the filing of this replacement Abstract and the filing of the inventor Declarations. If, Applicant owes any additional fee, the Commissioner is hereby authorized to charge the fee to Deposit Account No. 162201. In addition, if there is ever any other fee deficiency or overpayment under 37 C.F.R. §1.16 or 1.17 in connection with this patent application, the Commissioner is hereby authorized to charge such deficiency or overpayment to Deposit Account No. 162201.

Respectfully submitted,

Dated: March 22, 2012

s/David L. Howard/

DAVID L. HOWARD
Reg. No. 41,502
POLSTER LIEDER WOODRUFF & LUCCHESI
Suite 200
12412 Powerscourt Drive

St. Louis, MO 63131 Tel: 314-238-2460

Fax: 314-238-2401

Serial No. 13/356,411

Page 4 of 4

AMENDMENTS TO THE SPECIFICATION

 Please replace Para. [0001] of the specification with the following rewritten paragraph rewritten in amended format:

[0001] This application is a continuation of U.S. Patent Application No. 12/726,098, filed on March 17, 2010, to be issued and issued as U.S. Patent No. 8,103,719, on January 24, 2012; which was a continuation of U.S. Patent Application No. 11/602,461 filed on November 20, 2006 (now, which issued as U.S. Patent No. 7,693,938 that claims on April 6, 2010, that claimed the benefit of U.S. Provisional Application No. 60/739,819, filed on November 23, 2005; and that . This application further claims priority to U.S. Patent Application No. 13/311,448, filed December 5, 2011, which is a continuation of U.S. Patent Application 11/057,704, filed on February 14, 2005, now U.S. Patent No. 7,752,259, that claims that issued on July 6, 2010, and that claimed priority to U.S. Provisional Application No. 60/544,739, filed on February 13, 2004. The disclosures of these applications are incorporated herein by reference.

2. Please replace Abstract with the following replacement paragraph rewritten in amendment format and presented below in clean replacement format:

A. Amended Format:

ABSTRACT

A system and method for providing a plurality of broadcast messages to a plurality of message specific broadcast target areas having a broadcast admission control module receiving a plurality of broadcast message records each having one of the plurality of a broadcast message messages, a message specific geographically defined broadcast target area, and a broadcast message originator identifier for each one broadcast message, validating each received broadcast message record as a function of the broadcast message originator identifier and the broadcast target area, said broadcast admission control module and generating a validated broadcast message record for each successfully validated broadcast message record. The system also includes a broadcast message distributor module receiving each of the validated broadcast message record, determining for each message record which ones of a plurality of

Serial No. 13/356,411

Page 2 of 4

message broadcast transmission-networks provide network provides broadcast messaging service to at least a portion of the geographically defined broadcast target area for each message and transmitting each broadcast message and all or a portion of the geographically defined broadcast target area area, over an output interface coupled to the determined broadcast transmission network networks.

B. Clean Replacement Format:

ABSTRACT

A system and method for providing broadcast messages to message specific broadcast target areas having a broadcast admission control module receiving records each having a broadcast message, a message specific broadcast target area, and a broadcast message originator identifier for each one broadcast message, validating each received broadcast message record as a function of the broadcast message originator identifier and the broadcast target area, and generating a validated broadcast message record for each successfully validated broadcast message record. The system includes a broadcast message distributor module receiving validated broadcast message records, determining for each message record which message broadcast transmission network provides broadcast message and all or a portion of the broadcast target area and transmitting each broadcast message and all or a portion of the broadcast target area over an output interface coupled to the determined broadcast transmission network.

Serial No. 13/356,411

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XΑ	AMINATION FEE CFR 1.16(o), (p), or (q))	N/A	4	1	N/A	N/A	125	1	N/A	
OT	TAL CLAIMS CFR 1.16(i))	20	minus 2	0= *		× 30 =	0.00	OR		
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^{167/229}



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UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS Alexandria, Virginia 22313-1450 www.uspto.gov

FILING or GRP ART FIL FEE REC'D 371(c) DATE ATTY.DOCKET.NO TOT CLAIMS IND CLAIMS UNIT 13/356,411 01/23/2012 2614 595 ENIT 9835C2

> **CONFIRMATION NO. 9466 UPDATED FILING RECEIPT**

1688

Polster, Lieder, Woodruff & Lucchesi, L.C. 12412 Powerscourt Dr. Suite 200 St. Louis, MO 63131-3615

Date Mailed: 04/18/2012

Receipt is acknowledged of this non-provisional patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please submit a written request for a Filing Receipt Correction. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections

Applicant(s)

Kevin Russell Preston, Newport, UNITED KINGDOM; Mark Andrew Wood, Haslemere, UNITED KINGDOM; Douglas Weiser, New Port Richev, FL:

Assignment For Published Patent Application

ENVISIONIT, LLC, St. Charles, MO

Power of Attorney: The patent practitioners associated with Customer Number 001688

Domestic Priority data as claimed by applicant

This application is a CON of 12/726,098 03/17/2010 PAT 8103719 which is a CON of 11/602,461 11/20/2006 PAT 7693938 which claims benefit of 60/739.819 11/23/2005 This application 13/356.411 is a CON of 13/311.448 12/05/2011 which is a CON of 11/057,704 02/14/2005 PAT 7752259 which claims benefit of 60/544,739 02/13/2004

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DOJ EX. 1008 168/229

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US 13/356.411**

Projected Publication Date: 07/26/2012

Non-Publication Request: No

Early Publication Request: No

** SMALL ENTITY **

Title

MESSAGE BROADCASTING CONTROL SYSTEM AND METHOD

Preliminary Class

379

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CONFIRMATION NO. 9466

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APPLICANTS Kevin Russell Preston, Newport, UNITED KINGDOM; Mark Andrew Wood, Haslemere, UNITED KINGDOM; Douglas Weiser, New Port Richey, FL;									
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BIB (Rev. 05/07).

Doc code: IDS Doc description: Information Disclosure Statement (IDS) Filed

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Mation Disclosure Statement (IDS) Filed

Approved for use through 07/31/2012. OMB 0651-0031

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INFORMATION DISCLOSURE	Application Number Filing Date		13356411 2012-01-23	
	First Named Inventor Kevin		Russell Preston	
(Not for submission under 37 CFR 1.99)	Art Unit		2457	
(Not for Submission under or of K 1.55)	Examiner Name	Me	kv	
	Attorney Docket Numb		ENIT 9835C2	

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(Not for submission under 37 CFR 1.99)

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Application Number		13356411			
Filing Date		2012-01-23			
First Named Inventor Kevin		Russell Preston			
Art Unit		2457			
Examiner Name	Me	eky			
Attorney Docket Number		ENIT 9835C2			

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Application Number		13356411			
Filing Date		2012-01-23			
First Named Inventor	Kev	Kevin Russell Preston			
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Examiner Name	M	eky			
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Filing Date		2012-01-23				
First Named Inventor	Kev	in Russell Preston				
Art Unit		2457				
Examiner Name	Me	ekv				
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99) Application Number 13356411 Filing Date 2012-01-23 First Named Inventor Kevin Russell Preston Art Unit 2457 Examiner Name Attorney Docket Number ENIT 9835C2

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Application Number		13356411			
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First Named Inventor	Kev	in Russell Preston			
Art Unit		2457			
Examiner Name		Meky			
Attorney Docket Number		ENIT 9835C2			

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Not	for	subm	ission	under	37	CFR	1.99)

Application Number		13356411		
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First Named Inventor	Kevi	in Russell Preston		
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Examiner Name		Mekv		
Attorney Docket Numb		ENIT 9835C2		

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Examiner Initials*	Cite No Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.						T5	
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Application Number		13356411		
Filing Date		2012-01-23		
First Named Inventor	Kevi	in Russell Preston		
Art Unit		2457		
Examiner Name		2kv		
Attorney Docket Numb		ENIT 9835C2		

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

(Not for submission under 37 CFR 1.99)

EFS Web 2.1.17

Application Number		13356411		
Filing Date		2012-01-23		
First Named Inventor	Kevi	n Russell Preston		
Art Unit		2457		
Examiner Name Me		ekv		
Attorney Docket Numb		ENIT 9835C2		

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

(Not for submission under 37 CFR 1.99)

EFS Web 2.1.17

Application Number		13356411		
Filing Date		2012-01-23		
First Named Inventor	Kevi	n Russell Preston		
Art Unit		2457		
Examiner Name		Meky		
Attorney Docket Number		ENIT 9835C2		

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If you wis	h to a	dd add	litional non-patent literature docume	nt citation information	please click the Add b	utton Add	
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Examiner	Examiner Signature /Moustafa Meky/ Date Considered 06/15/2012						
	*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.						
Standard ST 4 Kind of doo	r.3). ³ F cument	or Japa by the a	O Patent Documents at <u>www.USPTO.GOV</u> or these patent documents, the indication of the appropriate symbols as indicated on the docu n is attached.	year of the reign of the Em	peror must precede the seri	al number of the patent doc	ument.

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

(Not for submission under 37 CFR 1.99)

Application Number		13356411		
Filing Date		2012-01-23		
First Named Inventor	Kevi	n Russell Preston		
Art Unit				
Examiner Name				
Attorney Docket Number		ENIT 9835C2		

1								
	CERTIFICATION STATEMENT							
Plea	ase see 37 CFR 1	.97 and 1.98 to make the appropriate selection	on(s):					
	That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).							
OF	t							
	That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2).							
	See attached ce	rtification statement.						
	Fee set forth in 3	7 CFR 1.17 (p) has been submitted herewith	le.					
×	None							
	•	SIGNAT						
	A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.							
Sign	Signature /David L. Howard, Reg. No. 41502/ Date (YYYY-MM-DD) 2011-02-16							
Nar	Name/Print David L. Howard Registration Number 41502							
pub 1.14 app	This collection of information is required by 37 CFR 1.97 and 1.98. 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 1.14. This collection is estimated to take 1 hour 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.

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 request involving an individual, to whom the record pertains, when the individual has requested assistance from the
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- 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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- 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.

	Application/Control No.	Applicant(s)/Patent Under Reexamination
Index of Claims	13356411	PRESTON ET AL.
	Examiner	Art Unit
	MOUSTAFA M MEKY	2457

✓	Rejected		Cancelled	N	Non-Elected	Α	Appeal	
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Search Notes Application/Control No. 13356411 Examiner MOUSTAFA M MEKY Applicant(s)/Patent Under Reexamination PRESTON ET AL. Art Unit 2457

SEARCHED					
Class	Subclass	Date	Examiner		
709	200-203, 217-227	06/15/2012	MMM		
455	404.1, 404.2	06/15/2012	MMM		

SEARCH NO	ΓES	
Search Notes	Date	Examiner
WEST (ALL FILES)	06/15/2012	MMM

	INTERFERENCE SEA	RCH	
Class	Subclass	Date	Examiner

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U.S. Patent and Trademark Office Part of Paper No. : 20120615

WEST Search History for Application 13356411

Creation Date: 2012061517:23

Prior Art Searches

Query	DB	Op.	Plur.	Thes.	Date
broadcast\$4 near2 message	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		06-15-2012
(broadcast\$4 near2 message) same (source or originat\$4)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		06-15-2012
(broadcast\$4 near2 message same (source or originat\$4)) same (area or region)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		06-15-2012
(broadcast\$4 near2 message same (source or originat\$4) same (area or region)) same network	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		06-15-2012
(broadcast\$4 near2 message same (source or originat\$4) same (area or region) same network) same (target or destination)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		06-15-2012

	Nation of Before	- 04-4	Application/Control No. 13/356,411	Applicant(s)/Patent Under Reexamination PRESTON ET AL.		
Notice of References Cited			Examiner MOUSTAFA M. MEKY	Art Unit 2457	Page 1 of 1	
		U.	S. PATENT DOCUMENTS			
*	Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name		Classification	

k	Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
. A	US-7,693,938	04-2010	Weiser et al.	709/203
В	US-			
С	US-			
D	US-			
E	US-			
F	US-			
G	US-			
Н	US-			
-1	US-			
J	US-			
К	US-			
L	US-			
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FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
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NON-PATENT DOCUMENTS

		NOTE A PER LA POSSIBLE DE LA PERE LA P
*		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

Part of Paper No. 20120615



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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/356,411	01/23/2012	Kevin Russell Preston	ENIT 9835C2	9466
(Table 10)	7590 06/18/2012 Woodruff & Lucchesi, L	C	EXAM	IINER
12412 Powersc	ourt Dr. Suite 200		MEKY, MO	USTAFA M
St. Louis, MO	63131-3615		ART UNIT	PAPER NUMBER
			2457	
			University of the Control	
			MAIL DATE	DELIVERY MODE
			06/18/2012	PAPER

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.

		Application No.	Applicant(s)	
	Office Action Summary	13/356,411	PRESTON ET AL.	
	Office Action Summary	Examiner	Art Unit	
	TI MANUALO DATE (III)	MOUSTAFA M. MEKY	2457	
Period fo	The MAILING DATE of this communication a or Reply	appears on the cover sheet with the c	orrespondence address	
WHIC - Exte after - If NC - Failu Any	ORTENED STATUTORY PERIOD FOR REF CHEVER IS LONGER, FROM THE MAILING nsions of time may be available under the provisions of 37 CFR SIX (6) MONTHS from the mailing date of this communication. Depriod for reply is specified above, the maximum statutory peri are to reply within the set or extended period for reply will, by sta reply received by the Office later than three months after the ma ed patent term adjustment. See 37 CFR 1.704(b).	DATE OF THIS COMMUNICATION 1.136(a). In no event, however, may a reply be tin for will apply and will expire SIX (6) MONTHS from tute, cause the application to become ABANDONE	N. nely filed the mailing date of this communication. D (35 U.S.C. § 133).	
Status				
1) 🖂	Responsive to communication(s) filed on 23	3 January 2012.		
2a)	This action is FINAL . 2b)⊠ T	his action is non-final.		
3)	An election was made by the applicant in re	sponse to a restriction requirement	set forth during the interview on	
200	; the restriction requirement and elect			
4) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is				
	closed in accordance with the practice unde	er Ex parte Quayle, 1935 C.D. 11, 45	53 O.G. 213.	
Disposit	ion of Claims			
5)	Claim(s) 1-20 is/are pending in the application	on.		
	5a) Of the above claim(s) is/are withd	rawn from consideration.		
70	Claim(s) is/are allowed.			
	Claim(s) 1-20 is/are rejected.			
	Claim(s) is/are objected to.	Africa La Discourse Control of		
9)	Claim(s) are subject to restriction and	d/or election requirement.		
Applicat	ion Papers			
10)	The specification is objected to by the Exam	iner.		
11)🛛	The drawing(s) filed on 23 January 2012 is/a	are: a)⊠ accepted or b)□ objected	to by the Examiner.	
	Applicant may not request that any objection to t	he drawing(s) be held in abeyance. See	e 37 CFR 1.85(a).	
2000000	Replacement drawing sheet(s) including the corr		A second	
12)	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			
	Acknowledgment is made of a claim for forei All b) Some * c) None of:)-(d) or (f).	
	 Certified copies of the priority docume Certified copies of the priority docume 		on No	
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* 5	See the attached detailed Office action for a I	공하의 100kg (201	ed.	
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Attachmen	rit(s)			
1) Notic	ce of References Cited (PTO-892)	4) Interview Summary		
3) X Inform	ce of Draftsperson's Patent Drawing Review (PTO-948) mation Disclosure Statement(s) (PTO/SB/08) er No(s)/Mail Date 02/16/2012.	Paper No(s)/Mail Di 5) Notice of Informal F 6) Other:		

U.S. Patent and Trademark Office PTOL-326 (Rev. 03-11) Application/Control Number: 13/356,411

Art Unit: 2457

1. Claims 1-20 are presenting for examination.

2. It appears to the examiner that the phrase "and all or" in claim 1, line 14, should be replaced by -- to at least --. Also, the phrase "and its associated" in claim 13, line 15, should be replaced by -- to at least a portion of the --.

Page 2

3. The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See In re Goodman, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); In re Longi, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); In re Van Ornum, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); In re Vogel, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and In re Thorington, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

Application/Control Number: 13/356,411

Art Unit: 2457

4. Claims 1-20 are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-22 of U.S. Patent No. 7,693,938. Although the conflicting claims are not identical, they are not patentably distinct from each other because the patent 938 teaches substantially the claimed limitations.

- 4.1. Claims 1-20 would be allowed upon receiving the terminal disclaimer.
- 5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Moustafa M. Meky whose telephone number is 571-272-4005. The examiner can normally be reached on flex.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ario Etienne can be reached on 571-272-4001. 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

Page 3

Application/Control Number: 13/356,411 Page 4

Art Unit: 2457

Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Moustafa M Meky/

Primary Examiner, Art Unit 2457

06/15/2012



1688

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS PO Box 1450 Alexandra, Yugania 22313-1450 www.uspto.gov

APPLICATION NUMBER

FILING OR 371(C) DATE

FIRST NAMED APPLICANT

ATTY. DOCKET NO./TITLE

13/356,411 01/23/2012

Polster, Lieder, Woodruff & Lucchesi, L.C.

12412 Powerscourt Dr. Suite 200 St. Louis. MO 63131-3615 Kevin Russell Preston

ENIT 9835C2 CONFIRMATION NO. 9466

PUBLICATION NOTICE

PUBLICATION NOTIC

Title:MESSAGE BROADCASTING CONTROL SYSTEM AND METHOD

Publication No.US-2012-0191771-A1 Publication Date:07/26/2012

NOTICE OF PUBLICATION OF APPLICATION

The above-identified application will be electronically published as a patent application publication pursuant to 37 CFR 1.211, et seq. The patent application publication number and publication date are set forth above.

The publication may be accessed through the USPTO's publically available Searchable Databases via the Internet at www.uspto.gov. The direct link to access the publication is currently http://www.uspto.gov/patft/.

The publication process established by the Office does not provide for mailing a copy of the publication to applicant. A copy of the publication may be obtained from the Office upon payment of the appropriate fee set forth in 37 CFR 1.19(a)(1). Orders for copies of patent application publications are handled by the USPTO's Office of Public Records. The Office of Public Records can be reached by telephone at (703) 308-9726 or (800) 972-6382, by facsimile at (703) 305-8759, by mail addressed to the United States Patent and Trademark Office, Office of Public Records, Alexandria, VA 22313-1450 or via the Internet.

In addition, information on the status of the application, including the mailing date of Office actions and the dates of receipt of correspondence filed in the Office, may also be accessed via the Internet through the Patent Electronic Business Center at www.uspto.gov using the public side of the Patent Application Information and Retrieval (PAIR) system. The direct link to access this status information is currently http://pair.uspto.gov/. Prior to publication, such status information is confidential and may only be obtained by applicant using the private side of PAIR.

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

page 1 of 1

AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions and listings of claims in the application.

LISTING OF CLAIMS

 (Currently amended) A message broadcasting system providing a plurality of broadcast messages to a plurality of message specific broadcast target areas, the system comprising:

a broadcast admission control module receiving a plurality of broadcast message records each having one of the plurality of broadcast messages, a message specific geographically defined broadcast target area, and a broadcast message originator identifier for each one broadcast message, validating each received broadcast message record as a function of the broadcast message originator identifier and the broadcast target area, said broadcast admission control module generating a validated broadcast message record for each successfully validated broadcast message record; and

a broadcast message distributor module receiving each of the validated broadcast message record, determining for each message record which ones of a plurality of message broadcast transmission networks provide broadcast messaging service to at least a portion of the geographically defined broadcast target area for each message and transmitting each broadcast message and all or to at least a portion of the geographically defined broadcast target area, over an output interface coupled to the determined broadcast transmission networks.

2. (Original) The system of claim 1, further comprising a broadcast network interface module coupled to the broadcast message distributor module for receiving each broadcast message record and forwarding each the broadcast message record to a broadcast network transmission module associated with one of the determined broadcast message transmission networks providing broadcast message service to at least a portion of the broadcast target area.

Serial No. 13/356,411 Page 2 of 10

- 3. (Original) The system of claim 1 wherein the output interface of the broadcast message distributor module is configured to interface with a broadcast network transmission module associated with one of the determined broadcast message transmission networks.
- 4. (Original) The system of claim 1 wherein the broadcast admission control module includes an aggregation module for managing the receipt of the plurality of broadcast message records from a plurality of broadcast message originators and to identify each particular broadcast message originators from among the plurality of broadcast message originators for each broadcast message and associated broadcast target area of each broadcast message record.
- 5. (Original) The system of claim 1 wherein the broadcast admission control module verifies an authority of each broadcast message originator for each broadcast message as a function verifying the authority of each originator to send the broadcast message to the geographically defined broadcast target area, said transmitting the broadcast messages being responsive to the authority verification.
- 6. (Original) The system of claim 1, wherein broadcast message distributor module is configured to identify at least one broadcast transmission network that has declined to receive the broadcast message even though that identified one broadcast transmission network provides transmission service to at least a portion of the broadcast target area and to generate a broadcast transmission network decline parameter in response thereto.
- 7. (Original) The system of claim 1 wherein each broadcast message record includes a broadcast message language identifier identifying a language of the broadcast message, and wherein the broadcast message distributor module further verifies that each determined message broadcast transmission network supports the receipt of said broadcast message language identifier, wherein transmitting of a particular broadcast message to a particular one of the determined message broadcast transmission networks is only to a message broadcast transmission network supporting said broadcast message language associated with the broadcast message language identifier.

- 8. (Original) The system of claim 1 wherein each broadcast message record includes a broadcast message type identifier identifying a type of broadcast message, and wherein the broadcast message distributor module further verifies that each determined message broadcast transmission network supports the receipt of said broadcast message type identifier, wherein transmitting of a particular broadcast message to a particular one of the determined message broadcast transmission networks is only to a message broadcast transmission network supporting said broadcast message type associated with the broadcast message type identifier.
- 9. (Original) The system of claim 1 wherein the broad cast message record includes one or more broadcast message parameters selected from the group of parameters consisting of a reusable geographic broadcast target area template definition parameter, a broadcast message target area parameter, a message priority parameter, a message language text format parameter, a network authorization parameter, and a message language priority parameter, and wherein the broadcast message distributor module also determines for broadcast message transmission network that is determined to provide broadcast messaging service to at least a portion of the broadcast target area, that said determined message broadcast transmission networks also accepts a broadcast message including the one or more included broadcast message parameters.
- 10. (Original) The system of claim 1 wherein the broadcast admission control module validating the broadcast message records against one or more broadcast transmission network parameters, wherein each of the one or more broadcast transmission network parameters is associated with a particular broadcast transmission network.
- 11. (Original) The system of claim 1 wherein one of the determined message broadcast transmission networks is a mobile carrier offering cell broadcast messaging service to at least a portion of the broadcast target area and wherein the output interface of the broadcast message distributor module is configured for interfacing with a mobile carrier network interface system for receiving at least the broadcast message and the geographically defined broadcast target area.

- 12. (Original) The system of claim 1 wherein the broadcast admission control module is configured for receiving the plurality of the broadcast message records formatted in the common alerting protocol (CAP) format.
- 13. (Currently amended) A method of broadcast messaging to a broadcast target area, the method comprising:

receiving over a data interface a plurality of broadcast message records each having a broadcast message and a geographically defined broadcast target area associated with the broadcast message, wherein each received broadcast message record is associated with a different broadcast message originator identifier each of which identifies a different originator of each message;

validating each broadcast message record as a function one or more of the broadcast message originator identifier and the broadcast target area of each broadcast message record;

generating a validated broadcast message record for each validated broadcast message record;

determining for each message record which ones of a plurality of message broadcast transmission networks provide broadcast messaging service to at least a portion of the geographically defined broadcast target area for each message;

and

transmitting each broadcast message and its and each associated geographically defined broadcast target area over an output interface to each determined broadcast transmission network.

- 14. (Original) The method of claim 13 wherein each validating includes verifying an authority of each originator for each message as a function of a verifying the authority of each originator to send the broadcast message to the geographically defined broadcast target area.
- 15. (Original) The method of claim 13, further comprising: managing the receipt of the plurality of broadcast message records from a plurality of broadcast message originators; and

identifying an identity of each broadcast message originator for each received broadcast record from among the plurality of broadcast message originators.

- 16. The method of claim 13, further comprising identifying one or more broadcast transmission networks providing broadcast message communications to broadcast message receiving devices located within each broadcast target area, further comprising comparing the identified broadcast transmission networks with a the determined broadcast transmission networks, wherein the transmitting each broadcast message includes only those determined broadcast transmission networks that are also the identified broadcast transmission networks.
- 17. (Original) The method of claim 13 wherein one or more received broadcast message record includes a broadcast message language identifier identifying a language of the broadcast message, and wherein the broadcast message distributor module further verifies that each determined message broadcast transmission network supports the receipt of said broadcast message language identifier, wherein transmitting of a particular broadcast message to a particular one of the determined message broadcast transmission networks is only to a message broadcast transmission network supporting said broadcast message language associated with the broadcast message language identifier.
- 18. (Original) The method claim 13 wherein one or more broadcast message record includes a broadcast message type identifier identifying a type of broadcast message, and wherein the broadcast message distributor module further verifies that each determined message broadcast transmission network supports the receipt of said broadcast message type identifier, wherein transmitting of a particular broadcast message to a particular one of the determined message broadcast transmission networks is only to a message broadcast transmission network supporting said broadcast message type associated with the broadcast message type identifier.
- 19. (Original) The method of claim 13 wherein one or more broadcast message record includes one or more broadcast message parameters selected from the group of parameters consisting of a reusable geographic broadcast target area template definition parameter, a broadcast message target area parameter, a message priority parameter, a message language text

format parameter, a network authorization parameter, and a message language priority parameter, and wherein the broadcast message distributor module also determines for broadcast message transmission network that is determined to provide broadcast messaging service to at least a portion of the broadcast target area, that said determined message broadcast transmission networks also accepts a broadcast message including the one or more included broadcast message parameters.

20. (Original) The method of claim 13 wherein the received broadcast message records are received in a common alerting protocol (CAP) format, and further comprising: formatting each broadcast message and the associated broadcast target area into a format as predefined by each determined broadcast transmission network, wherein transmitting the broadcast message record and the associated broadcast target area to a particular message broadcast transmission network is in the format for the particular determined message broadcast transmission network.

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Preston, etal.

: Art Unit: 2457

Serial No: 13/356,411 :

: Examiner: Moustafa M. Meky

Filed: January 23, 2012 :

•

For: Message Broadcasting Control

System and Method

Attorney Docket No: ENIT 9835C2

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

AMENDMENT A RESPONSE TO OFFICE ACTION

Sir:

In response to the Office Action mailed June 18, 2012, please amend the application as follows and consider the remarks set forth below.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 8 of this paper.

Terminal Disclaimer as filed herewith.

Serial No. 13/356,411 Page 1 of 10

REMARKS

Claims 1-20 are now pending in the application.

The Examiner is respectfully requested to reconsider and withdraw the rejections in view of the amendments and remarks contained herein.

CLAM OBJECTIONS

The Office action, while not rejection or objecting to any of the claims per se, identified a couple of minor wording issues in Para. 2 thereof.

The Applicant has reviewed and herein has made amendments to claims 1 as suggested in the Office action. As to claim 13, the Applicant has amended claim 13, but not as suggested in the Office action. Rather, the Applicant has amended claim 13 to clarify that the recitation in the last step "transmitting each broadcast message also includes transmitting each associated geographically defined broadcast target area." Claim 13 has been amended to provide antecedent basis for this exact language, .e.g., when introducing the target area, the claim now recites: "a geographically defined broadcast target area associated with the broadcast message." The Applicant believes that this addresses the two identified informalities.

NONSTATUTORY OBVIOUSNESS-TYPE DOUBLE PATENTING

Claims 1-20 stand rejected under nonstatutory obviousness-type double patenting in view of Claims 1-22 of U.S. Patent No. 7,693,938.

Applicants have submitted herewith a duly executed terminal disclaimer under 37 CFR 1.321(c) executed by the registered attorney of the Applicants as the cited patent and the present patent application are commonly owned.

This application is a continuation of U.S. Patent No. 8,103,719, which was a continuation of the referenced U.S. Patent 7,693,938. All of these patents have common inventors and are commonly owned.

ALLOWABLE SUBJECT MATTER

The Examiner states that claims 1-20 would be allowable upon receipt of the attached terminal disclaimer. Accordingly, Applicants have filed the attached terminal disclaimer and

Serial No. 13/356,411 Page 8 of 10



CONCLUSION

It is believed that all of the stated grounds of rejection have been properly addressed by the preparation and filing of a terminal disclaimer. Applicants therefore respectfully request that the Examiner reconsider and withdraw the presently outstanding rejections. It is believed that a full and complete response has been made to the outstanding Office Action, and as such, the present application is in condition for allowance. Thus, prompt and favorable consideration of this amendment is respectfully requested. If the Examiner believes that personal communication will expedite prosecution of this application, the Examiner is invited to telephone the undersigned.

Applicants believe that they do not owe any fee in connection with this filing. If, however, Applicants do owe any such fee, the Commissioner is hereby authorized to charge the fee to Deposit Account No. 162201. In addition, if there is ever any other fee deficiency or overpayment under 37 C.F.R. §1.16 or 1.17 in connection with this patent application, the Commissioner is hereby authorized to charge such deficiency or overpayment to Deposit Account No. 162201.

Respectfully submitted,

Dated: September 18, 2012 s/David L. Howard/

DAVID L. HOWARD Reg. No. 41,502 POLSTER LIEDER WOODRUFF & LUCCHESI Suite 200 12412 Powerscourt Drive

St. Louis, MO 63131 Tel: 314-238-2460

Fax: 314-238-2401

Serial No. 13/356,411 Page 10 of 10

Electronic Acknowledgement Receipt				
EFS ID:	13777492			
Application Number:	13356411			
International Application Number:				
Confirmation Number:	9466			
Title of Invention:	MESSAGE BROADCASTING CONTROL SYSTEM AND METHOD			
First Named Inventor/Applicant Name:	Kevin Russell Preston			
Customer Number:	1688			
Filer:	David L. Howard			
Filer Authorized By:				
Attorney Docket Number:	ENIT 9835C2			
Receipt Date:	18-SEP-2012			
Filing Date:	23-JAN-2012			
Time Stamp:	16:51:07			
Application Type:	Utility under 35 USC 111(a)			

Payment information:

Submitted with Payment	yes	
Payment Type	Deposit Account	
Payment was successfully received in RAM	\$80	
RAM confirmation Number	3421	
Deposit Account	162201	
Authorized User		

File Listing:

Document Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
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Information:					
		Total Files Size (in bytes)	223	003	

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.

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 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.

New International Application Filed with the USPTO as a Receiving Office

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.

Electronic Patent Application Fee Transmittal						
Application Number:	133	356411				
Filing Date:	23-	Jan-2012				
Title of Invention:	ME	MESSAGE BROADCASTING CONTROL SYSTEM AND METHOD				
First Named Inventor/Applicant Name:	Kevin Russell Preston					
Filer:	David L. Howard/Kim Adler					
Attorney Docket Number:	ENIT 9835C2					
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:						
Statutory or terminal disclaimer		2814	1	80	80	
Extension-of-Time:						

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Miscellaneous:				
	Tot	al in USD ((\$)	80

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TERMINAL DISCLAIMER TO OBVIATE A DOUBLE PATENTING REJECTION OVER A "PRIOR" PATENT	ENIT 9835C2
In re Application of: Kevin Russell Preston, Mark Andrew Wood and Douglas Weiser	
Application No.: 13/356,411	
Filed: January 23, 2012	
For: Message Broadcasting Admission Control System and Method	
The owner*, <u>EnvisionIT LLC</u> , of <u>100</u> percent interest in t except as provided below, the terminal part of the statutory term of any patent granted on the instant a the expiration date of the full statutory term of prior patent No. <u>7,693,938</u> as the term of se by any terminal disclaimer. The owner hereby agrees that any patent so granted on the instant applicated during such period that it and the prior patent are commonly owned. This agreement runs with any part and is binding upon the grantee, its successors or assigns.	aid prior patent is presently shortened tion shall be enforceable only for and
In making the above disclaimer, the owner does not disclaim the terminal part of the term of any patent would extend to the expiration date of the full statutory term of the prior patent, "as the term of said prior terminal disclaimer," in the event that said prior patent later: expires for failure to pay a maintenance fee; is held unenforceable; is found invalid by a court of competent jurisdiction; is statutorily disclaimed in whole or terminally disclaimed under 37 CFR 1.321; has all claims canceled by a reexamination certificate; is reissued; or is in any manner terminated prior to the expiration of its full statutory term as presently shorter	or patent is presently shortened by any
Check either box 1 or 2 below, if appropriate.	
For submissions on behalf of a business/organization (e.g., corporation, partnership, university etc.), the undersigned is empowered to act on behalf of the business/organization.	, government agency,
I hereby declare that all statements made herein of my own knowledge are true and that all st belief are believed to be true; and further that these statements were made with the knowledge that will made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United Stat statements may jeopardize the validity of the application or any patent issued thereon.	Iful false statements and the like so
2. The undersigned is an attorney or agent of record. Reg. No. 41,502	
A A A A A A A A A A A A A A A A A A A	9/18/12
Signature	Date
David L. Howard	
Typed or printed name	
,	314-238-2400 Telephone Number
✓ Terminal disclaimer fee under 37 CFR 1.20(d) included.	O COMPANION CONTRACTOR
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*Statement under 37 CFR 3.73(b) is required if terminal disclaimer is signed by the assignee (owner). Form PTO/SB/96 may be used for making this certification. See MPEP § 324.	

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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.
- 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.
- 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.
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- 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.
- 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.
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Application Number	Application/Control No.		pplicant(s)/Patent under eexamination RESTON ET AL.		
Document Code - DISQ		Internal Doo	cument – DO	NOT MAIL	
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TERMINAL DISCLAIMER	⊠ APPROVI	ΞD	□ DISAPPROVED		
Date Filed : 9/18/12	This patent is subject to a Terminal Disclaimer				
Approved/Disapproved by:					
IDRE ROBINSON					

U.S. Patent and Trademark Office

Search Notes Application/Control No. 13356411 Examiner MOUSTAFA M MEKY Applicant(s)/Patent Under Reexamination PRESTON ET AL. Art Unit 2457

SEARCHED						
Class	Subclass	Date	Examiner			
709	228	09/24/2012	MMM			

SEARCH NO	TES	
Search Notes	Date	Examiner
WEST (ALL FILES)	09/24/2012	MMM

	INTERFERENCE SE	ARCH			
Class	Subclass	Date	Examine		
709	201, 203, 217, 227	09/25/2012	MMM		
455	404.1	09/25/2012	MMM		

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NOTICE OF ALLOWANCE AND FEE(S) DUE

Polster, Lieder, Woodruff & Lucchesi, L.C. 12412 Powerscourt Dr. Suite 200 St. Louis, MO 63131-3615 EXAMINER

MEKY, MOUSTAFA M

ART UNIT PAPER NUMBER

2457

DATE MAILED: 10/09/2012

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/356.411	01/23/2012	Kevin Russell Preston	ENIT 9835C2	9466

TITLE OF INVENTION: MESSAGE BROADCASTING CONTROL SYSTEM AND METHOD

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	nonprovisional YES		\$300	\$0	\$1185	01/09/2013

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. 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 THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. 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.

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I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

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A. Pay TOTAL FEE(S) DUE 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.

Page 1 of 3

PTOL-85 (Rev. 02/11)

PART B - FEE(S) TRANSMITTAL

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

Mail Stop ISSUE FEE

Commissioner for Patents
P.O. Box 1450

Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

indicated unless correcte maintenance fee notificat	ed below or directed oth	g the Patent, advance of erwise in Block 1, by (a	a) specifying a new corres	pondence address; a	nd/or (b) indicating a sepa	arate "FEE ADDRESS" for
	ENCE ADDRESS (Note: Use Blo		Fee(s) Transmittal. This ers. Each additional p	cortificate cannot be used t	or domestic mailings of the for any other accompanying ent or formal drawing, must
	, Woodruff & Luc urt Dr. Suite 200		I her State addr trans	reby certify that this es Postal Service wit	ficate of Mailing or Trans Fee(s) Transmittal is being h sufficient postage for fir Stop ISSUE FEE address O (571) 273-2885, on the de	mission g deposited with the United st class mail in an envelope above, or being facsimile ate indicated below.
						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	1	ATTORNEY DOCKET NO.	CONFIRMATION NO.
13/356,411	01/23/2012	•	Kevin Russell Preston	7,8,1	ENIT 9835C2	9466
TITLE OF INVENTION	: MESSAGE BROADCA	ASTING CONTROL SY	STEM AND METHOD			
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	FEE TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$885	\$300	\$0	\$1185	01/09/2013
EXAM	INER	ART UNIT	CLASS-SUBCLASS			
MEKY, MO	USTAFA M	2457	709-201000			
☐ "Fee Address" indi	ence address or indication ondence address (or Chai 3/122) attached. ication (or "Fee Address" 22 or more recent) attached	nge of Correspondence	For printing on the p (1) the names of up to or agents OR, alternativ (2) the name of a single registered attorney or a 2 registered patent attorney on the control of the co	3 registered patent seely, e firm (having as a nigent) and the names theys or agents. If no	nember a 2	
PLEASE NOTE: Unb recordation as set forth (A) NAME OF ASSIG	ess an assignee is identi h in 37 CFR 3.11. Comp GNEE	fied below, no assignee letion of this form is NO	T a substitute for filing an a	atent. If an assignee assignment. and STATE OR CO	OUNTRY)	ocument has been filed for oup entity Government
4a. The following fee(s) a Issue Fee Publication Fee (N Advance Order - #	o small entity discount p		A check is enclosed. Payment by credit care	d. Form PTO-2038 is authorized to charge	the required fee(s), any de	
5. Change in Entity Stat	tus (from status indicated s SMALL ENTITY statu		☐ b. Applicant is no long	ger claiming SMALI	ENTITY status. See 37 C	FR 1.27(g)(2).
NOTE: The Issue Fee and interest as shown by the r	d Publication Fee (if requeecords of the United Sta	nired) will not be accepted tes Patent and Trademark	d from anyone other than the Office.	ne applicant; a regist	ered attorney or agent; or the	ne assignee or other party in
Authorized Signature				Date		<u>_</u>
Typed or printed name						
Alexandria, Virginia 223	13-1450.				public which is to file (an nutes to complete, includir ments on the amount of ti rademark Office, U.S. Dep SEND TO: Commissioner splays a valid OMB control	d by the USPTO to process) ng gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450, I number.

PTOL-85 (Rev. 02/11) Approved for use through 08/31/2013.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE OMB 0651-0033



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	
13/356,411	01/23/2012 Kevin Russell Preston		ENIT 9835C2	9466	
1688 75	590 10/09/2012		EXAM	INER	
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			DATE MAILED: 10/09/201	2	

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.

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.
- 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.
- 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.

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	Application No.	Applicant(s)
National Allerta Lille	13/356,411	PRESTON ET AL.
Notice of Allowability	Examiner	Art Unit
	MOUSTAFA M. MEKY	2457
The MAILING DATE of this communication appear 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 RI	(OR REMAINS) CLOSED in this app or other appropriate communication IGHTS. This application is subject to	olication. If not included will be mailed in due course. THIS
1. \boxtimes This communication is responsive to <u>the amendment filed 0</u>		
 An election was made by the applicant in response to a rest the restriction requirement and election have been incorporate 		he interview on;
3. ☑ The allowed claim(s) is/are <u>1-20</u> .		
 4. ☐ Acknowledgment is made of a claim for foreign priority under a) ☐ All b) ☐ Some* c) ☐ None of the: 	er 35 U.S.C. § 119(a)-(d) or (f).	
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 do	cuments have been received in this r	national stage application from the
International Bureau (PCT Rule 17.2(a)).		
* Certified copies not received:		310 FA - NOTA 1130 - 150 - 14
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		complying with the requirements
5. A SUBSTITUTE OATH OR DECLARATION must be submit INFORMAL PATENT APPLICATION (PTO-152) which give		
6. CORRECTED DRAWINGS (as "replacement sheets") must	t be submitted.	
(a) Including changes required by the Notice of Draftspers	on's Patent Drawing Review (PTO-	948) attached
1) hereto or 2) to Paper No./Mail Date	5.	
(b) including changes required by the attached Examiner's Paper No./Mail Date	s Amendment / Comment or in the O	ffice action of
Identifying indicia such as the application number (see 37 CFR 1, each sheet. Replacement sheet(s) should be labeled as such in t		
7. DEPOSIT OF and/or INFORMATION about the deposit of B attached Examiner's comment regarding REQUIREMENT FO		
Attachment(s)		
1. Notice of References Cited (PTO-892)	5. Notice of Informal P	atent Application
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. Interview Summary	
3. Information Disclosure Statements (PTO/SB/08),	Paper No./Mail Dat 7. ☐ Examiner's Amendn	e nent/Comment
Paper No./Mail Date 4. Examiner's Comment Regarding Requirement for Deposit	8. Examiner's Stateme	ent of Reasons for Allowance
of Biological Material	0 D Other	
	9. Other	
/MOUSTAFA M MEKY/ Primary Examiner, Art Unit 2457		

U.S. Patent and Trademark Office PTOL-37 (Rev. 03-11)

Notice of Allowability

Part of Paper No./Mail Date 20120925

WEST Search History for Application 13356411

Creation Date: 2012092422:43

Prior Art Searches

Query	DB	Op.	Plur.	Thes.	Date
broadcast\$4 near2 message	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		06-15-2012
(broadcast\$4 near2 message) same (source or originat\$4)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		06-15-2012
(broadcast\$4 near2 message same (source or originat\$4)) same (area or region)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		06-15-2012
(broadcast\$4 near2 message same (source or originat\$4) same (area or region)) same network	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		06-15-2012
(broadcast\$4 near2 message same (source or originat\$4) same (area or region) same network) same (target or destination)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		06-15-2012
broadcast near2 mesage	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		09-24-2012
broadcast near2 message	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		09-24-2012
(broadcast near2 message) same (target or destination)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		09-24-2012
(broadcast near2 message same (target or destination)) same network	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		09-24-2012

WEST Search History for Application 13356411

message near2 (identifier or id or identification)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	09-24-2012
(broadcast near2 message same (target or destination) same network) same (message near2 (identifier or id or identification))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	09-24-2012

Prior Art Searches 2

Issue Classification	Application/Control No. 13356411	Applicant(s)/Patent Under Reexamination PRESTON ET AL.					
	Examiner MOUSTAFA M MEKY	Art Unit 2457					

	ORIGINAL					INTERNATIONAL CLAS						ASSIFICATION			ON
	CLASS	6		SUBCLASS					С	LAIMED			N	ION-	CLAIMED
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⊠	Claims renumbered in the same order as presented by applicant							☐ CPA ⊠ T.D. ☐ R.1.47							
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NONE	Total Claims Allowed:		ns Allowed:
(Assistant Examiner)	(Date)	2	0
/MOUSTAFA M MEKY/ Primary Examiner.Art Unit 2457	09/25/2012	O.G. Print Claim(s)	O.G. Print Figure
(Primary Examiner)	(Date)	1	1

U.S. Patent and Trademark Office
Part of Paper No. 20120925

PART B - FEE(S) TRANSMITTAL

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

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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications. Note: A certificate of mailing can only be used for domestic mailings of the Fec(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) 1688 10/09/2012 7590 Polster, Lieder, Woodruff & Lucchesi, L.C. Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below. 12412 Powerscourt Dr. Suite 200 St. Louis, MO 63131-3615 David Howard (Depositor's name (Signature Januar (Date APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. **CONFIRMATION NO** 13/356,411 01/23/2012 Kevin Russell Preston ENIT 9835C2 9466 TITLE OF INVENTION: MESSAGE BROADCASTING CONTROL SYSTEM AND METHOD APPLN. TYPE SMALL ENTITY ISSUE FEE DUE PUBLICATION FEE DUE PREV. PAID ISSUE FEE TOTAL FEE(S) DUE DATE DUE YES \$885 nonprovisional \$300 \$0 \$1185 01/09/2013 **EXAMINER** ART UNIT CLASS-SUBCLASS MEKY, MOUSTAFA M 2457 709-201000 Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 2. For printing on the patent front page, list Polster, Lieder, Woodruff (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, & Lucchesi, L.C. Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (B) RESIDENCE: (CITY and STATE OR COUNTRY) EnvisionIT LLC Houston Texas Please check the appropriate assignee category or categories (will not be printed on the patent): 🔲 Individual 🚨 Corporation or other private group entity 🔲 Government 4a. The following fee(s) are submitted: 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) X Issue Fee A check is enclosed. Payment by credit card. Form PTO-2038 is attached. Dublication Fee (No small entity discount permitted) The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 162201 (enclose an extra copy of this form). Advance Order - # of Copies 5. Change in Entity Status (from status indicated above) a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status, See 37 CFR 1.27(g)(2). NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Thademark Office. Date January 4, 2013 Authorized Signature Typed or printed name David L. Howard Registration No.

This collection of information is required by 37 CFR 1.311. 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 1.14. 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, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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.

Electronic Patent Application Fee Transmittal								
Application Number:	13.	356411						
Filing Date:	23-	23-Jan-2012						
Title of Invention:	МЕ	MESSAGE BROADCASTING CONTROL SYSTEM AND METHOD						
First Named Inventor/Applicant Name:	Ke	vin Russell Preston						
Filer:	David L. Howard/Kim Adler							
Attorney Docket Number:	Attorney Docket Number: ENIT 9835C2							
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	885	885			
Publ. Fee- early, voluntary, or normal		1504	1	300	300			

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Extension-of-Time:	Ŷ			
Miscellaneous:				
	Tot	al in USD ((\$)	1185

Electronic Acknowledgement Receipt							
EFS ID:	14615658						
Application Number:	13356411						
International Application Number:							
Confirmation Number:	9466						
Title of Invention:	MESSAGE BROADCASTING CONTROL SYSTEM AND METHOD						
First Named Inventor/Applicant Name:	Kevin Russell Preston						
Customer Number:	1688						
Filer:	David L. Howard						
Filer Authorized By:							
Attorney Docket Number:	ENIT 9835C2						
Receipt Date:	04-JAN-2013						
Filing Date:	23-JAN-2012						
Time Stamp:	16:11:40						
Application Type:	Utility under 35 USC 111(a)						

Payment information:

Submitted with Payment	yes		
Payment Type	Deposit Account		
Payment was successfully received in RAM	\$1185		
RAM confirmation Number	2895		
Deposit Account	162201		
Authorized User			

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
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Information:					
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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.

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 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.

New International Application Filed with the USPTO as a Receiving Office

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.

Application Number 13356411 Filing Date 2012-01-23 INFORMATION DISCLOSURE First Named Inventor Kevin Russell Preston STATEMENT BY APPLICANT Art Unit 2457 (Not for submission under 37 CFR 1.99) **Examiner Name** Mekv Change(s) applied Change(s) applied ENIT 9835C2 Attorney Docket Number to document, to document, /L.X.S./ /L.X.S./ 11/7/2012 11/7/2012 6 01/45061 WO A2 2001-06-21 Nokia Corp. 7 01/57724 WO A1 2001-08-09 Nextgen Pty Ltd. 8 01/89150 WO A2 2001-11-22 Reliacast, Inc. 9 03/071392 WO A2 2003-08-28 08-2003 09-2005 WO A2 10 2005/079421 2005-09-01 Weiser, Douglas D. 02/1996 11 96/05678 WO A1 1996-02-22 See EPO Application 12 2000244427 JP 09-2000 2000-09-08 EP 1032148 A2 JP (abstract only -JP 12-1998 13 10336127 1999-12-18 X partial translation) 09-1999 14 441719 JP 1999-09-28 JP (partial translation) X JP (abstract only -15 09/098140 JP 1997-08-04 X 04-1997 partial translation) 06-2000 JP (abstract only -16 2000165826 JP 2000-06-16 X partial translation)

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

EFS Web 2.1.17

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number		13356411			
Filing Date		2012-01-23			
First Named Inventor	r Kevin Russell Preston				
Art Unit		2457			
Examiner Name		Mekv			
Attorney Docket Number		ENIT 9835C2			

	17	441720	JP			2000-08-18	JP (partial translation)	×		
	18	00/30379	wo			2000-05-25				
	19	1032148	EP	A2		2000-08-30				
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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First Named Inventor	Kevin Russell Preston				
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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 3 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):

Kevin Russell Preston, Newport, UNITED KINGDOM; Mark Andrew Wood, Haslemere, UNITED KINGDOM; Douglas Weiser, New Port Richey, FL;

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IR103 (Rev. 10/09)