Petition for IPR of U.S. 9,454,748

Paper No. 1

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

UBER TECHNOLOGIES, INC. and

CHOICE HOTELS INTERNATIONAL, INC.

Petitioners

v.

FALL LINE PATENTS, LLC.

Patent Owner

Case: IPR2018-00535

Patent 9,454,748

PETITION FOR *INTER PARTES* REVIEW OF U.S. PATENT NO. 9,454,748

DOCKET

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A. GROUND 1: Claims 1, 9, 11, 13, and 15-22 are obvious under § 103(a) over U.S. Patent No. 6,961,586 to Barbosa et al. ("Barbosa") (Ex. 1002) alone view of the knowledge of a person of ordinary skill in the art.	
B. GROUND 2: Claims 1, 9, 11, 13, and 15-22 are obvious under § 103(a) over Barbosa (Ex. 1002) in view of U.S. Patent No. 6,332,127 to Bandera et a ("Bandera") (Ex. 1004).	
C. GROUND 3: Claims 1, 2, 5, 9, 11, 13, and 15-22 are obvious under § 103(a) over U.S. Patent No. 6,202,023 to Hancock et al. ("Hancock") (Ex. 100 alone in view of the knowledge of a person of ordinary skill in the art.)3) 5
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	C) "(b) receiving within said handheld computing device a transmission o okenized questionnaire from said originating computer,"	f a 21
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	E) "said tokenized questionnaire comprising a plurality of device independent tokens;"	24
	F) "(c) ending said communications between said handheld computing evice and said originating computer;"	27
p h	G) "(d) after said communications has been ended, (d1) executing at least ortion of said plurality of tokens comprising said questionnaire on said andheld computing device to collect at least one response from a first use nd,"	
	H) (d2) storing within said computing device said at least one response from the first user;	om 28
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	"(e) establishing communications between said handheld computing vice and a recipient computer;"	29
res) "(f) transmitting a value representative of each of said at least one sponse stored within said handheld computing device to said recipient mputer; and,"	30
sai) "(g) after receipt of said transmission of step (f), transmitting a notice id received value representative of each of said at least one response to a	l
sec	cond user."	30
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(iii)	Independent Claim 21	32
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(B) "(a) within a central computer, accessing at least one user data item stored in a recipient computer, wherein said at least one data item is obtained via the steps of:"		
an) "(1) establishing communications between a handheld computing devided an originating computer wherein said handheld computing device has PS integral thereto;"	
tol co	(2) "(2) receiving within said handheld computing device a transmission of cenized questionnaire, including at least one question requesting GPS ordinates and at least one additional question, said tokenized questionna mprising a plurality of device independent tokens;"	
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(D) "(c) tokenizing said questionnaire, thereby producing	g a plurality of	
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(F) "(e) when said remote computing device is at said lo	cation, executing at	
least a portion of said plurality of tokens representing said	id questionnaire at	
within said remote computing device to collect a response	se from a user;" 38	
(G) "(f) automatically entering the GPS coordinates into 39	said questionnaire;"	
(H) "(g) transmitting at least a portion of said response fr	rom the user to a	

server in real time via a network; and"

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