UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

APPLE INC. Petitioner

v.

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

Case IPR2018-00579 Patent 8,724,622

PETITION FOR INTER PARTES REVIEW

Mail Stop PATENT BOARD

Patent Trial and Appeal Board U.S. Patent & Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

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		1.	Clair	n 3 (Independent)19				
			(a)	"A system comprising:" (Preamble, Claim 3)19				
			(b)	"a network interface connected to a packet- switched network;" (Claim 3[a])				
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		(i) "a network interface")
		(ii) "connected to a packet-switched network;"	F
	(c)	"a messaging system communicating with a plurality of instant voice message client systems via the network interface; and" (Claim 3[b])25	,)
	(d)	"a communication platform system maintaining connection information for each of the plurality of instant voice message client systems indicating whether there is a current connection to each of the plurality of instant voice message client systems," (Claim 3[c]))
	(e)	"wherein the messaging system receives an instant voice message from one of the plurality of instant voice message client systems, and" (Claim 3[d])31	
	(f)	"wherein the instant voice message includes an object field including a digitized audio file." (Claim 3[e])	
		(i) "object field")
		(ii) "digitized audio file"	ļ
2.	where field	6 (Dependent): "The system according to claim 3, in the instant voice message includes an identifier ncluding a unique identifier associated with the t voice message."	Ļ
3.	where incluc of a g client a give	7 (Dependent): "The system according to claim 3, in the instant voice message includes a source field ing a unique identifier associated with at least one iven one of the plurality of instant voice message systems that created the instant voice message and n one of the plurality of users using the given one plurality of instant voice message client systems."	5

4.	where field one o messa instan users	n 8 (Dependent): "The system according to claim 3, ein the instant voice message includes a destination including a unique identifier associated with at least of a given one of the plurality of instant voice age client systems identified as a recipient of the nt voice message and a given one of the plurality of using the given one of the plurality of instant voice age client systems."				
5.	3, fur instar	10 (Dependent): "The system according to claim ther comprising: a message database storing the nt voice messages received from the instant voice age client systems."				
6.	Claim 11 (Dependent)					
	(a)	"The system according to claim 3, wherein, upon receipt of an instant voice message, the communication platform system determines if there is the current connection to one of the plurality of instant voice message client systems identified as a recipient of the instant voice message,"				
	(b)	"and if there is no connection with the one of the plurality of instant voice message client system identified as the recipient, the instant voice message is stored and delivered when the one of the plurality of instant voice message client systems identified as the recipient re-established a connection."				
7.	Clain	n 13 (Dependent)				
	(a)	"The system according to claim 3, wherein each of the instant voice message client systems comprises an instant voice messaging application"				
	(b)	" [an instant voice messaging application] generating an instant voice message and transmitting the instant voice message over the packet-switched network to the messaging system."				

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8.	Claim 18 (Dependent): "The system according to claim 13, wherein the instant voice messaging application includes an audio file creation system creating an audio file for the instant voice message based on input received via an audio input device coupled to the client device."4	6
9.	Claim 19 (Dependent): "The system according to claim 13, wherein the instant voice messaging application includes an encryption/decryption system for encrypting the instant voice messages to be transmitted over the packet-switched network and decrypting the instant voices [sic] messages received over the packet-switched network."	17
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	(a) "A system comprising: a client device;" (Claim 27[a])	
	(b) "a network interface coupled to the client device and connecting the client device to a packet- switched network; and" (Claim 27[b])5	52

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