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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: KWOK WAI CHEUNG et al. Attorney Docket No.: IPVMCP02

Application No.: 11/452,115

Examiner: TROST IV, WILLIAM
GEORGE

Filed: June 12, 2006

Group: 2617

Title: SYSTEMS AND PROCESSES TO
MANAGE MULTIPLE MODES OF
COMMUNICATION

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first-class mail on March 21, 2007 in an envelope addressed to the Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

Signed:

Patricia Tate

**INFORMATION DISCLOSURE STATEMENT
37 CFR §§1.56 AND 1.97(b)**

Commissioner for Patents
P.O. Box 1450
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Dear Sir:

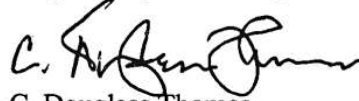
The references listed in the attached PTO Form 1449, copies of which are attached, may be material to examination of the above-identified patent application. Applicants submit these references in compliance with their duty of disclosure pursuant to 37 CFR §§1.56 and 1.97. The Examiner is requested to make these references of official record in this application.

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that these references indeed constitute prior art.

This Information Disclosure Statement is: (i) filed within three (3) months of the filing date of the above-referenced application, (ii) believed to be filed before the mailing date of a first Office Action on the merits, or (iii) believed to be filed before the mailing of a first Office Action after the filing of a Request for Continued Examination under §1.114.

Accordingly, it is believed that no fees are due in connection with the filing of this Information Disclosure Statement. However, if it is determined that any fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 50-3874 (Order No. IPVMCP02).

Respectfully submitted,



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Form 1449 (Modified) Information Disclosure Statement By Applicant (Use Several Sheets if Necessary)	Atty. Docket No.	IPVMCP02
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	Applicant	KWOK WAI CHEUNG et al.
	Filing Date	June 12, 2006
	Group	2617
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U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
/K.D./	1.	5,548,636	Aug-96	Bannister et al.			
	2.	5,758,079	May-98	Ludwig et al.			
	3.	5,786,893	Jul.-98	Fink et al.			
	4.	5,970,388	Oct.-99	Will			
	5.	6,119,022	Sep-00	Osborn et al.			
	6.	7,116,976	Oct.-06	Thomas et al.			
	7.	2003/0103600 A1	Jun-03	Potter			
	8.	2003/0129968 A1	Jul-03	Earl			
	9.	2003/0232629 A1	Dec-03	Jang et al.			
	10.	2005/0071253 A1	Mar.-05	Yang			
	11.	2006/0288099 A1	Dec.-06	Jefferson et al.			
	12.	6,577,859 B1	Jun-03	Zahavi et al			
	13.	6,665,534 B1	Dec.-03	Conklin et al.			
	14.	6,801,793 B1	Oct-04	Aarnio et al.			
	15.	7,010,288 B2	Mar.-06	Brown et al.			
	16.	7,403,261 B1	May-06	Krishnan			

Foreign Documents

Init.		Document No.	Date	Country	Class	Subclass	Translation	
							Yes	No
/K.D./		WO 01/45243 A2	Jun-01	PCT				

Other Documents (Including Author, Title, Date, Pertinent Pages, etc.)

/K.D./	A	"Company Overview", http://www.fastmobile.com/company_overview.html , downloaded November 5, 2003, p. 1.
/K.D./	B	"Introducing the Tellme Voice Application Network", Tellme, http://www.tellme.com/products/ , downloaded October 2, 2003, page 1.
/K.D./	C	"Iotum History," Iotum Corp., http://iotum.com/simplyrelevant/2006/04/03/iotum-history/ , downloaded May 15, 2006, pages 1-4.

Examiner	/Kiet Doan/	Date Considered	01/16/2010
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/K.D./	D	"messaging", Vodafone Group, 2001, http://www.vodafone.co.nz/business/10.2.3_messaging.jsp , downloaded October 14, 2003, pages 1-2.
	E	"Microsoft Windows Messenger: Go Beyond Text with Voice & Video Chats", Dell Inc., http://www.dell.com/us/en/dhs/topics/segtopic_002_xp_im.htm , downloaded October 2, 2003, pages 1-2.
	F	"Microsoft Windows Messenger: Instantly Communicate with Family and Friends Messenger", Dell Inc., http://www.dell.com/us/en/dhs/topics/segtopic_001_xp_im.htm , downloaded October 2, 2003, pages 1-3.
	G	"Our Solution," Iotum Corp., http://www.iotum.com/our_solution.php , downloaded May 15, 2006, pages 1-2.
	H	"Short Message Service/Interactive Voice Response (SMS/IVR), Lucent Technologies, 2003, pages 1-2.
	I	"text messaging", Vodafone Group, 2001, Vodafone - Services, "All about text messaging", http://www.vodafone.co.nz/services/07.a.1_two_way_messaging.jsp?hd=4yourbusiness&... , downloaded October 14, 2003, pages 1-2.
	J	"We bring relevance to communications," Cnet News, Ina Fried, July 21, 2005, pages 1-3.
	K	Appenzeller, et al., "The Mobile People Architecture", Technical Report: CSL-TR-00000, Computer Systems Laboratory, Departments of Electrical Engineering and Computer Science, Stanford University, January 1999, pages 1-13.
	L	BlackBerry, "Voice and SMS", http://www.blackberry.com/products/service/voices_sms.shtml?DCPID=hmsvoice downloaded October 2, 2003, page 1.
	M	Calsyn, Martin and Desseault, Lisa, "Presence Information Protocol Requirements," Internet Draft, February 9, 1998, pages 1-27.
	N	Emergin Inc., "Emergin WirelessOffice 5.0", http://www.emergin.com/?source=overture , downloaded October 2, 2003, page 1.
	O	fastmobile Inc., "Dialog GSM launches Push 'n' Talk walkie talkie service Push to Talk over Cellular Now in Sri Lanka Dialog GSM Pioneers Latest GSM Advancement", Press Release, December 1, 2004, pages 1-2.
	P	fastmobile, "fastmobile's fastchat™ Instant Communications Application is Coming to Thousands of Mobile Phone Retail Stores Nationwide", fastmobile Press Release, September 15, 2003, pages 1-3.
	Q	IMBOT, Press Release, "IMBOT offers new Text 2 Voice Service Text 2 Voice service enables wireless customers to send voice messages from 2-Way devices", October 29, 2001, pages 1-2.
	R	Internet Traveler, "Welcome to the Inter.Net Communicator Tour!", http://www.inter.net/traveler/tour/communicator_messaging.php , downloaded October 14, 2003, p. 1.
▼	S	J. Rosenberg, H. Schulzrinne, Internet Draft, "SIP For Presence," http://www.alternic.org/drafts/drafts-r-s/draft-rosenberg=sip-pip-00.txt , November 13, 1998, Bell Laboratories, Columbia, pages 1-31.

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/K.D./	T	Joseph, Anthony D. et al., "The Case for Services over Cascaded Networks", EECS Department, CS Division, University of California, Berkeley, http://iceberg.cs.berkeley.edu/ , International Conference on Wireless and Mobile Multimedia 1998, pages 1-9.
	U	MobileShop, "SMS - also know as text messaging", http://www.mobileshop.org/howitworks.sms.htm , downloaded October 14, 2003, pages 1-2.
	V	Schulzrinne, H. et al., RPID: Rich Presence Extensions to the Presence Information Data Format (PIDF), draft-ietf-simple-rpid-06.txt, June 2, 2005, http://www1.ietf.org/mail-archive/web/simple/current/msg05398.html , downloaded November 15, 2006, pages 1-35.
	W	Schulzrinne, H. et al., RPID: Rich Presence Extensions to the Presence Information Data Format (PIDF), draft-ietf-simple-rpid-10.txt, December 20, 2005, pages 1-41.
	X	Sonim Technologies, Inc., "Integrated voice and text messaging over GPRS showcased jointly by Sonim, Symbian and Texas Instruments", Sonim Press Release, December 2, 2002, pages 1-2.
	Y	Symbian Ltd., "Symbian OS Version 7.0: Functional description", Revision 1.5, February 2003, pages 1-24.
	Z	Symbian Ltd., "Symbian OS Version 7.0s: Functional description", Revision 2.1, June 2003, pages 1-29.
	AA	Symbian Ltd., "Technology: Creating Symbian OS phones", http://www.symbian.com/technology/create-symb-OS-phones.html , downloaded November 5, 2003, page 1-8.
	AB	Symbian Ltd., "Technology: Why is a different operating system needed", http://www.symbian.com/technology/why-diff-os.html , downloaded November 5, 2003, pages 1-5.
	AC	Verizon Wireless, "TXT messaging", http://www.vtext.com/customer_site/jsp/messaging_lo.jsp , downloaded October 2, 2003, page 1.
	AD	W3C, "Voice Extensible Markup Language (VoiceXML) Version 2.0, W3C, www.w3.org , February 20, 2003.
↓	AE	Yahoo!Messenger, "Yahoo!Messenger Talk for Free!", http://messenger.yahoo.com/messenger/help/voicechat.html , downloaded October 2, 2003, pages 1-2.

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