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(74) Agents: WADSWORTH, Philip, R. et al.; 5775 Morehouse Drive, San Diego, California 92121 (US).

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(71) Applicant (for all designated States except US): QUALCOMM INCORPORATED [US/US]; 5775 Morehouse Drive, San Diego, California 92121 (US).

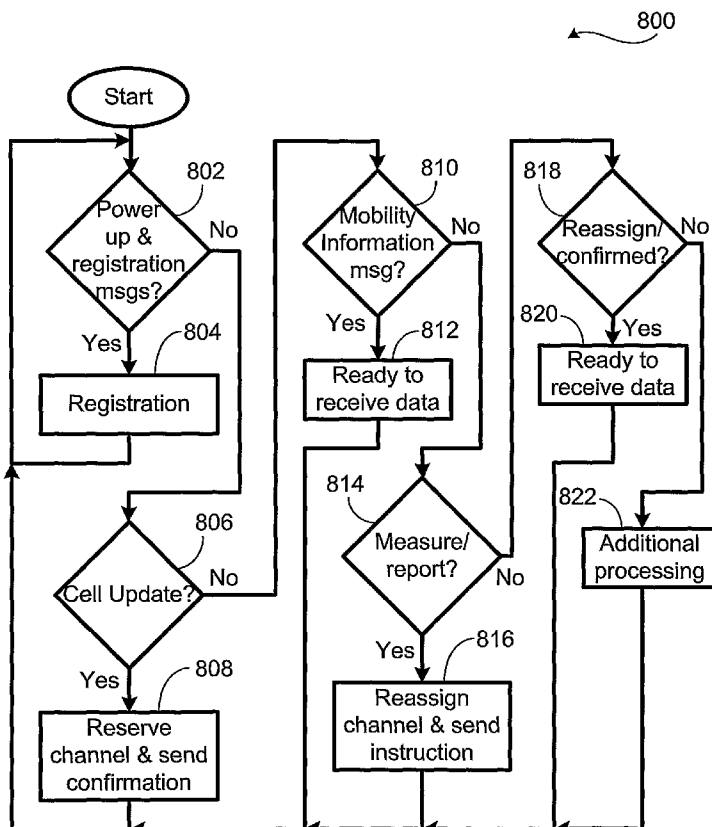
(72) Inventors; and

(75) Inventors/Applicants (for US only): ROSEN, Eric, C. [US/US]; 611 Calle Paula, Solana Beach, California 92075 (US). GRILLI, Francesco [IT/US]; 5210 Fiore Terrace, #415, San Diego, California 92122 (US). GILL, Harleen, K. [US/US]; 12237 Carmel Vista Road, #262, San Diego, California 92130 (US).

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[Continued on next page]

(54) Title: SYSTEM AND METHOD FOR EFFICIENTLY PROVIDING HIGH-PERFORMANCE DISPATCH SERVICES IN A WIRELESS SYSTEM



(57) Abstract: A system and method for providing high performance dispatch services for a push-to-talk (PTT) communication over a wireless communication network. When a wireless device is powered up, it registers with a server and then transitions to a paging state instead of an idle state. When the wireless device is ready to transmit PTT communications, it sends a message to the server and transitions to a transmission state when a confirmation is received from the server. Once in the transmission state, the wireless device is ready to transmit the PTT communications to the server.

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**Declarations under Rule 4.17:**

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- *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))*

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## INTERNATIONAL SEARCH REPORT

International application No.

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<b>A. CLASSIFICATION OF SUBJECT MATTER</b> IPC(8) - H04B 7/00 (2007.01) USPC - 455/519 According to International Patent Classification (IPC) or to both national classification and IPC		
<b>B. FIELDS SEARCHED</b> Minimum documentation searched (classification system followed by classification symbols) IPC(8) - H04B 7/00; H04Q 7/20 (2007.01) USPC - 455/519, 428, 509  Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched  Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) MicroPatent		
<b>C. DOCUMENTS CONSIDERED TO BE RELEVANT</b>		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X ----- Y	US 2005/0043024 A1 (SHIGA) 24 February 2005 (24.02.2005), entire document	1, 4, 7-11, 13, 15, 18-21, 23
Y	US 6,449,491 B1 (DAILEY) 10 September 2002 (10.09.2002), entire document	2-3, 5, 6, 12, 14, 16-17, 22
Y	US 2005/0009548 A1 (KELLEY et al) 13 January 2005 (13.01.2005), entire document	6
A	US 2005/0032475 A1 (MAUNEY et al) 10 February 2005 (10.02.2005), entire document	1-23
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