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(71) Applicant (for all designated States except US): **SBC  
KNOWLEDGE VENTURES, L.P.** [US/US]; 645 E.  
Plumb Lane, Reno, NV 98502 (US).

(72) Inventor: **RADPOUR, Assad**; 5109 Valdurn Ct., Austin,  
Texas 78731 (US).

(74) Agent: **TOLER, Jeffrey, G.**; 5000 Plaza on the Lake,  
Suite 265, Austin, TX 78746 (US).

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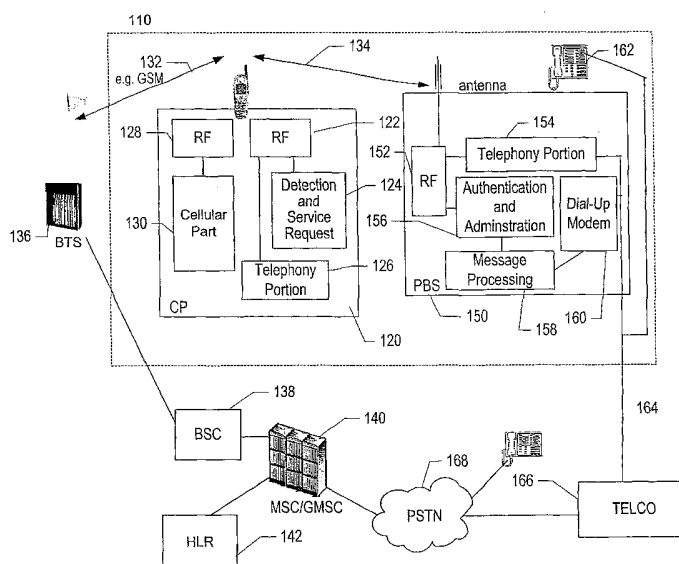
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(54) Title: A UNIFIED TELEPHONE HANDSET FOR PERSONAL COMMUNICATIONS BASED ON WIRELINE AND WIRE-  
LESS NETWORK CONVERGENCE



(57) Abstract: In a particular embodiment, the disclosure is directed to a mobile communication device including an antenna, mobile telephony circuitry, a service request module and a voice conversion module. The mobile telephony circuitry is configured to communicate with a mobile telephony network using a mobile communication protocol. The mobile telephony circuitry is coupled to the antenna. The service request module is configured to determine the proximity to a wireless network base station using a wireless data network protocol. The service request module is configured to establish a communication path via the wireless data network protocol. The voice conversion module is configured to convert voice communication to packet data to be communicated using the wireless data network protocol to the wireless network base station.



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*For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.*

# INTERNATIONAL SEARCH REPORT

International application No.

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<b>A. CLASSIFICATION OF SUBJECT MATTER</b> IPC(7) : H04B 7/00; H04M 3/42, 1/00; H04Q 7/20 US CL : 455/41.2, 417, 445, 462, 465, 552.1, 553.1 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) U.S. : 455/41.2, 417, 445, 462, 465, 552.1, 553.1 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) Please See Continuation Sheet		
<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 2003/0039242 A1 (MOORE, JR) 27 February 2003 (27.02.2003), see entire document.	1, 5-9, 21-24, 26 ----- 2-4, 25, 11-13
X, P --- Y	US 6,735,432 B1 (JARETT et al) 11 May 2004 (11.05.2004) see entire document.	10, 14-20 ----- 2-4, 25, 11-13
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### Continuation of B. FIELDS SEARCHED Item 3:

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