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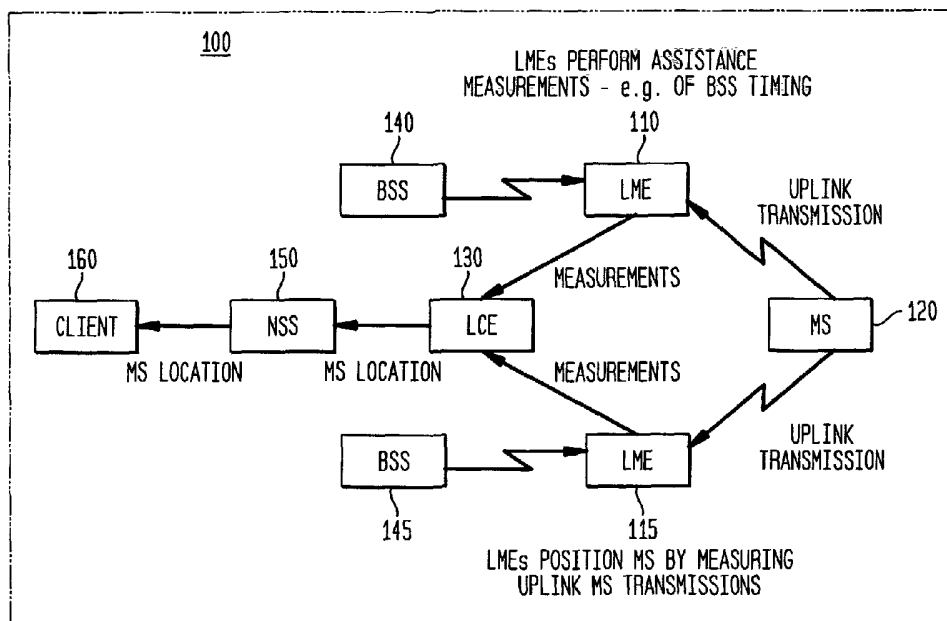
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(54) Title: HYBRID ARCHITECTURE FOR SUPPORTING LOCAL DETERMINATION IN A WIRELESS NETWORK



(57) Abstract: A hybrid system (100) and method are provided for determining the geographic location of a wireless device (120) including a first base station subsystem (140), a network subsystem (150), a location computation entity (130), a second base station subsystem (145), and a location measurement entity (110/115), connected as shown. The location computation entity generates and sends location information to the wireless device and/or location measurement entity and processes location information received from the wireless device and/or location measurement entity to obtain the geographic location of the wireless device.



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A. CLASSIFICATION OF SUBJECT MATTER		
IPC(7) : H04Q 7/20 US CL : 455/456		
According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED		
Minimum documentation searched (classification system followed by classification symbols) U.S. : 455/456, 457, 404, 445, 466, 522, 526, 437-440, 560, 561, 67.1, 67.3; 342/357.1		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched NONE		
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) USPAT, US-PGPUB, EPO, JPO		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A,P	US 6,463,287 B1 (WEGNER) 08 October 2002 (08.10.2002).	1, 12
A	US 6,002,936 A (ROEL-NG et al.) 14 December 1999 (14.12.1999).	1, 12
A	US 5,960,341 A (LEBLANC et al.) 28 September 1999 (28.09.1999).	1, 12
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