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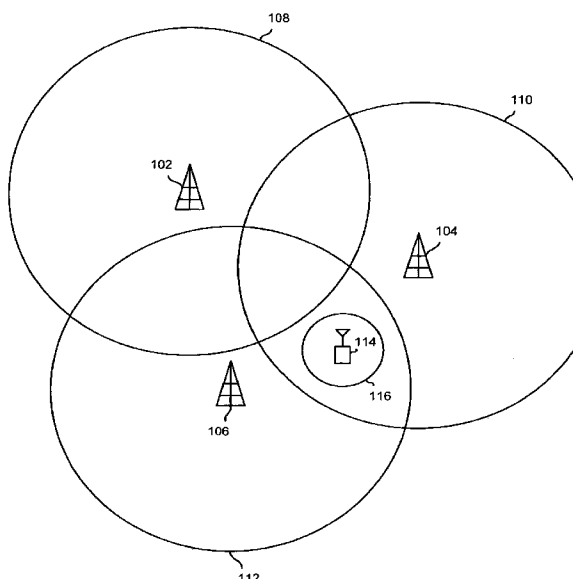
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(54) Title: SENSING RF ENVIRONMENT TO DETECT CHANGE IN GEOGRAPHIC LOCATION OF CELLULAR BASE
STATION



(57) Abstract: Using radio frequency sensing to detecting that a cellular base station has been moved to a new geographic location is disclosed. A determination is made that a sensed radio frequency environment does not match a stored baseline. It is concluded, based at least in part on the determination that a sensed radio frequency environment does not match a stored baseline, that the cellular base station has been moved.



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USPC - 455/456.5

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)

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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

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 2003/0054838 A1 (CARREZ) 20 March 2003 (03.20.2003) entire document	1-19
Y	US 6,888,817 B1 (SHYY et al) 03 May 2005 (03.05.2005) entire document	1-19
Y	US 2006/0121916 A1 (ABORN et al) 08 June 2006 (08.06.2006) entire document	16-18
A	US 5,535,259 A (DENT et al) 09 July 1996 (09.07.1996) entire document	1-19
A	US 6,950,667 B2 (ROY et al) 27 September 2005 (27.09.2005) entire document	1-19
A	US 2004/0116133 A1 (KALHAN et al) 17 June 2004 (17.06.2004) entire document	1-19

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