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(54) Title: INTERWORKING OF NETWORKS WITH SINGLE RADIO HANDOVER

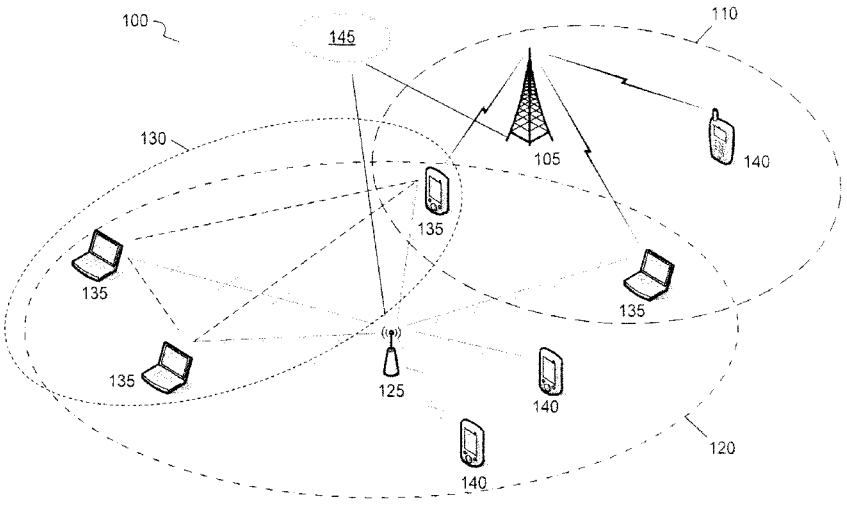


FIG. 1

(57) Abstract: Embodiments of systems and methods for interworking of networks using a single radio handover are generally described herein. Other embodiments may be described and claimed.

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INTERNATIONAL SEARCH REPORT

International application No.
PCT/US2011/025727

A. CLASSIFICATION OF SUBJECT MATTER

H04W 36/14(2009.01)i, H04W 88/06(2009.01)i

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)
H04W 36/14; H04B 7/00; H04W 92/02

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
Korean utility models and applications for utility models
Japanese utility models and applications for utility models

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
eKOMPASS(KIPO internal) & Keywords: "access point, SSID, authentication, wifi, wimax, interworking function"

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X Y	US 2009-0285176 A1 (HAIHONG ZHENG et al.) 19 November 2009 See abstract, figures 3-5, paragraphs [0035]-[0037], [0044]-[0045], [0047], [0049], [0050], [0059], [0068], and claims 1-6.	1-2,7-9,11-13,19-20,24-25,27 10
Y	KR 10-0785303 B1 (SAMSUNG ELECTRONICS CO., LTD.) 12 December 2007 See abstract, figures 1-2, paragraphs [0026], [0047], [0049], [0051], [0054], and claims 1,5,16.	10
A	US 2008-0102843 A1 (TERENCE D. TODD et al.) 01 May 2008 See abstract, figure 3, and claims 1-2.	1-27
A	US 2006-0140150 A1 (ULISES OLVERA-HERNANDEZ et al.) 29 June 2006 See abstract, figures 10A-10B, paragraphs [0131]-[0138], and claims 1-3.	1-27

☐ Further documents are listed in the continuation of Box C. ☒ See patent family annex.

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INTERNATIONAL SEARCH REPORT

Information on patent family members

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