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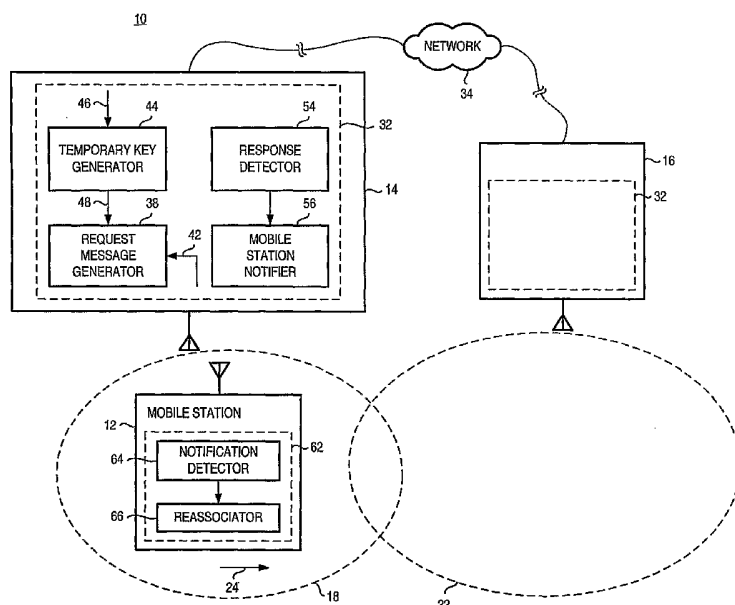
- as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))
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[Continued on next page]

(54) Title: APPARATUS, AND ASSOCIATED METHOD, FOR FACILITATING SECURE, MAKE-BEFORE-BREAK HAND-OFF IN A RADIO COMMUNICATION SYSTEM



(57) Abstract: Apparatus, and associated method, for facilitating transition, or other communication hand-off, between access points of a wireless local area network. When an old access point is notified of selection to transition communications, the old access point generates a transition request message that is communicated by way of a network to the new access point. The transition request includes a temporary key. And, the old access point notifies the mobile station of the temporary key. The mobile station re-associates with the new access point, and the temporary key is used pursuant to initial communications between the mobile station and the new access point.



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INTERNATIONAL SEARCH REPORT

International application No.

PCT/IB2005/002415

A. CLASSIFICATION OF SUBJECT MATTER

IPC: see extra sheet

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)

IPC: H04L, H04Q, H04W

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, WPI DATA, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 1422875 A2 (DOCOMO COMMUNICATIONS LABORATORIES USA, INC.), 26 May 2004 (26.05.2004), claims 1-4, abstract, [0006]-[0010] --	1-20
A	US 6370380 B1 (ARNE NOREFORS ET AL), 9 April 2002 (09.04.2002), claims 1-5, abstract --	1-20
A	WO 03100990 A2 (NOKIA CORPORATION ET AL), 4 December 2003 (04.12.2003), claims 1-6, abstract --	1-20

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6587680 B1 (JUHA ALA-LAURILA ET AL), 1 July 2003 (01.07.2003), claims 1-4, abstract -- -----	1-20

International patent classification (IPC)**H04L 9/08** (2006.01)**H04L 12/28** (2006.01)**H04Q 7/38** (2006.01)**Download your patent documents at www.prv.se**

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Cited literature, if any, will be enclosed in paper form.

INTERNATIONAL SEARCH REPORT

Information on patent family members

31/12/2005

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PCT/IB2005/002415

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