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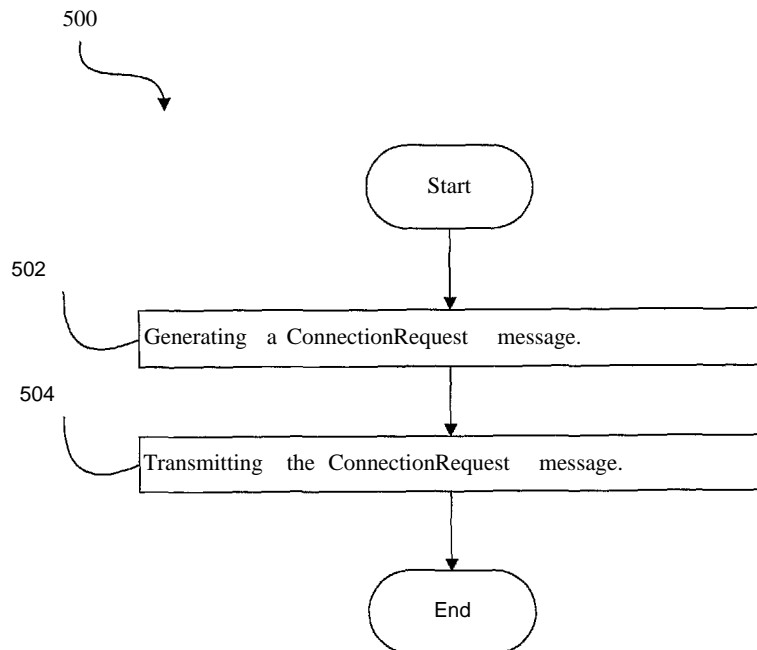
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**Declarations under Rule 4.17:**

— as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(U))

[Continued on next page]

(54) **Title:** A METHOD OF TRANSMITTING A CONNECTIONOPENREQUEST MESSAGE IN A WIRELESS COMMUNICATION SYSTEMS



(57) **Abstract:** An apparatus and method for transmitting a ConnectionOpenRequest information in a wireless communication system is described. A ConnectionRequest message comprising a 8 bit MessageID field, a 2 bit ConnectionReguestReason, a 2 bit RegistrationRadiusFlag field wherein the RegistrationRadiusFlag field is set based on registration radius flag of the active set management protocol and a four bit Reserved field is generated (502). The generated ConnectionRequest message is transmitted (504) over a communication link.

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— *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(Ui))*

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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  
PCT/US2006/041872

**A. CLASSIFICATION OF SUBJECT MATTER**  
INV. H04Q7/38

According to International Patent Classification (IPC) or to both national classification and IPG

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
H04Q H04B H04L

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 practical, search terms used)

EPO-Internal

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
A	3GPP2 c: "cdma2000 High Rate Packet Data Air Interface Specification; 3GPP2 C.S0024-A version 2.0," 3GPP2 CDMA2000, July 2005 (2005-07), page 0, 8-41 - 8-42, XP002427079 pages 8-41, line 29 - line 30 pages 8-42; tables 8.4.6.2-1 -----	1-12
P, X	TOMCIK J ET AL: "QFDD and QTDD: Proposed Draft Air Interface Specification, chapter 6, Lower MAC Control Sublayer" IEEE C802.20-05/69, XX, XX, 28 October 2005 (2005-10-28), pages I-XXXI.1, XP002423447 pages 6-27, paragraph 6.3.6.1 -----	1-12

**D** Further documents are listed in the continuation of Box C

**D** See patent family annex

\* Special categories of cited documents

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier document but published on or after the international filing date

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"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T<sup>1</sup>" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance, the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance, the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

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