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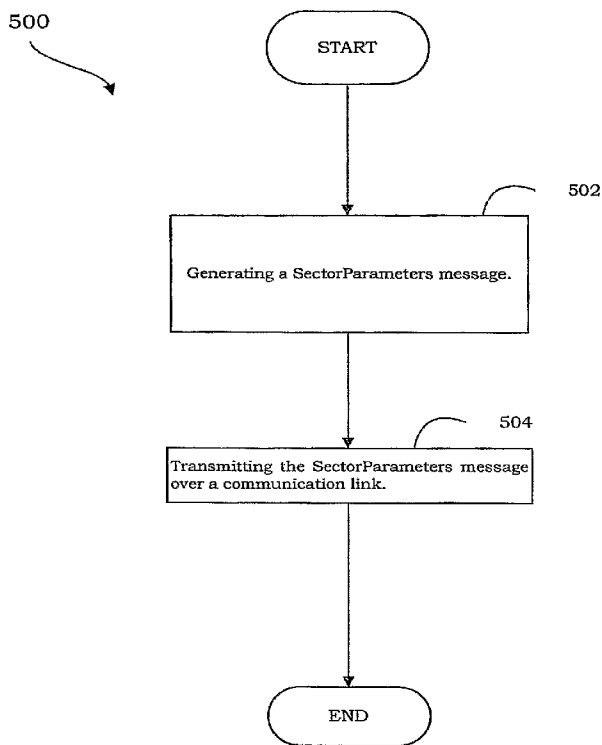
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[Continued on next page]

(54) Title: A METHOD AND APPARATUS FOR TRANSMITTING AND RECEIVING SECTORPARAMETERS MESSAGE IN WIRELESS COMMUNICATION SYSTEMS



(57) Abstract: A method and apparatus for transmitting SectorParameters message in a wireless communication system, comprising, generating SectorParameters message comprising 8 bit MessageID field, 12 bit CountryCode field, a 128 bit SectorID field, 8 bit SubnetMask, a 16 bit SectorParametersSignature field, a 22 bit Latitude field, a 23 bit longitude field, a 11 bit RegistrationRadius field, a 8 bit LeapSeconds field, a 11 bit LocalTimeOffset field, a 1 bit RegistrationZoneCodeIncluded field, a 12 bit RegistrationZoneCode field, a 4 bit RegistrationZoneMaxAge field, a 1 bit GloballySynchronous field, a 1 bit Synchronous WithNextPilot field.

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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(ii))*
- *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))*

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER  
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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 practical, search terms used)  
EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	3GPP2: "C.S0024-A v2.0: CDMA 2000 High Rate Packet Data Air Interface Specification"[Online] August 2005 (2005-08), pages 1,8/159-8/169, XP002445635 Retrieved from the Internet: URL:http://www.3gpp2.org/Public_html/specs/tsgc.cfm> [retrieved on 2007-08-06] pages 8-159, paragraph 8.9.6.2.2 - pages 8-163  ----- -/--	1-32

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Name and mailing address of the ISA/ European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer  Matt, Stefan
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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	3GPP2: "C.S0005-D v1.0: Upper Layer Signaling Standard for cdma2000 Spread Spectrum Systems"[Online] February 2004 (2004-02), pages 1,2-449-2-471, XP002445636 Retrieved from the Internet: URL:http://www.3gpp2.org/Public_html/specs/tsgc.cfm> [retrieved on 2007-08-06] pages 2-449 - pages 2-450 pages 2-454, paragraph 2.6.5.1.5 - pages 2-456 -----	1,8,9, 16,24,25
P,X	JIM TOMCIK: "C802.20-05/69: QFDD and QTDD: Proposed Draft Air Interface Specification" CONTRIBUTIONS TO IEEE 802.20 SESSION 17: 14-17 NOVEMBER 2005, [Online] 28 October 2005 (2005-10-28), pages 1,6-72-6/75, XP002445637 Retrieved from the Internet: URL:http://ieee802.org/20/Contributions.html> [retrieved on 2007-08-06] pages 6-105, paragraph 6.6.8.1 - pages 6-106 -----	1-32