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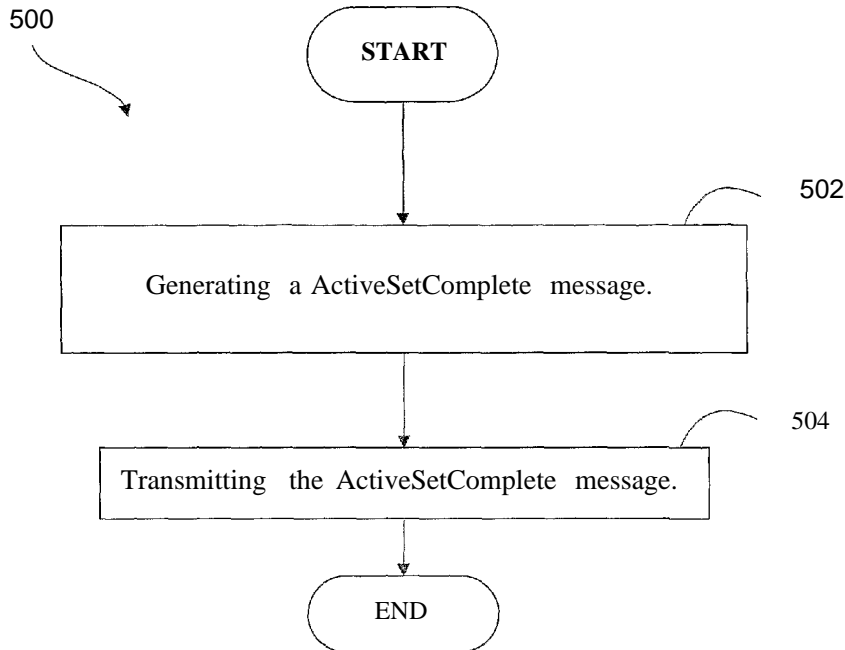
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Declarations under Rule 4.17:

- as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(U))
- as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(Ui))

[Continued on next page]

(54) **Title:** TRANSMITTING AND RECEIVING AN ACTIVE SET COMPLETE MESSAGE IN A WIRELESS COMMUNICATION SYSTEM



(57) **Abstract:** A method and apparatus for transmission of ActiveSetComplete (Active Set Complete) message in a wireless communication system, the method comprising generating a ActiveSetComplete message comprising a 8 bit message ID field and a 8 bit MessageSequence field, wherein the MessageSequence (Message Sequence) field indicates the MessageSequence field of the ActiveSetAssignment message whose receipt ActiveSetComplete message acknowledges and transmitting the ActiveSetComplete message over an OFDM communication link. Another embodiment of present invention relates to receiving and processing the received the ActiveSetComplete message.



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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched				
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C. DOCUMENTS CONSIDERED TO BE RELEVANT				
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No		
X	3RD GENERATION PARTNERSHIP PROJECT 2-3GPP2: "cdma2000 High Rate Packet Data Air Interface Specification" 3RD GENERATION PARTNERSHIP PROJECT 2 3GPP2, xx, xx, 27 July 2005 (2005-07-27), pages 482-532,1179, XP002423741 paragraphs 8.7.6.1.6.6 - 8.7.6.1.6.7; paragraph 8.7.6.2.3	1-6		
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 1-XXXI 5I, XP002423447 paragraphs 6.6.5.7.5 - 6.6.5.7.6; paragraph 6.6.6.5	1-6		
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<table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;"> <input checked="" type="checkbox"/> Further documents are listed in the continuation of Box C </td> <td style="width: 50%; border: none;"> <input checked="" type="checkbox"/> See patent family annex </td> </tr> </table>			<input checked="" type="checkbox"/> Further documents are listed in the continuation of Box C	<input checked="" type="checkbox"/> See patent family annex
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<table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;"> * Special categories of cited documents 1A" 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 "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) 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 </td> <td style="width: 50%; border: none;"> "T" 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 </td> </tr> </table>			* Special categories of cited documents 1A" 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 "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) 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" 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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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 MORENO-SOLANA, S			

INTERNATIONAL SEARCH REPORT

International application No
PCT/US2006/041914

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A	US 2003/058818 A1 (WILKES JOSEPH E [US] ET AL) 27 March 2003 (2003-03-27) paragraphs 0096-0105 figure 15 -----	1-6
A	US 2004/121771 A1 (SONG JAE-SU [KR] ET AL) 24 June 2004 (2004-06-24) paragraphs 0037-0040 figures 7,8 -----	1-6
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Information on patent family members

International application No

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