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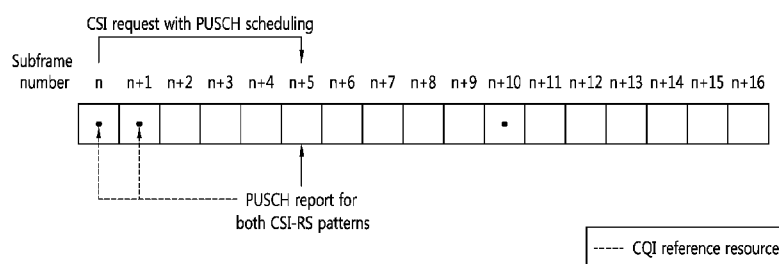
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(54) Title: METHOD AND APPARATUS FOR TRANSMITTING APERIODIC CHANNEL STATE INFORMATION IN WIRELESS COMMUNICATION SYSTEM

[Fig. 13]



(57) Abstract: The present invention provides a method of user equipment transmitting aperiodic channel state information and user equipment using the method. The method includes receiving a channel state information request for a plurality of reference signals, receiving the plurality of reference signals, generating channel state information on each of the plurality of reference signals in response to the channel state information request, and transmitting the channel state information through a Physical Uplink Shared Channel (PUSCH), wherein the channel state information request is included in only some of subframes in which the plurality of reference signals is received.

A. CLASSIFICATION OF SUBJECT MATTER**H04J 11/00(2006.01)i, H04B 7/26(2006.01)i, H04W 24/00(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)

H04J 11/00; H04W 24/00; H04B 7/26

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: channel state information, request, reference signal, subframe

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2011-0032895 A1 (ENGLUND, EVA et al.) 10 February 2011 See the abstract; paragraphs [65]-[101]; figures 2-4.	1-15
A	WO 2010-140298 A1 (PANASONIC CORPORATION et al.) 09 December 2010 See the abstract; claims 1-14; figures 1-17.	1-15
A	US 2009-0190528 A1 (CHUNG, JAE HOON et al.) 30 July 2009 See the abstract; paragraphs [57]-[70]; figures 1-5.	1-15



Further documents are listed in the continuation of Box C.



See patent family annex.

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