Title: METHOD AND APPARATUS FOR RECEIVING DATA IN USER EQUIPMENT OF SUPPORTING MULTIMEDIA BROADCAST MULTICAST SERVICE

Abstract: A method and an apparatus for receiving data in a User Equipment (UE) supporting a Multimedia Broadcast Multicast Service (MBMS) are provided. A method of receiving data by a UE which supports an MBMS includes obtaining first indication information indicating a Multicast/Broadcast over a Single Frequency Network (MBSFN) subframe reserved for an MBSFN, obtaining second indication information indicating a subframe in the MBSFN subframe, the subframe decoding a Physical Multicast Channel (PMCH), and when although a first subframe is indicated as the MBSFN subframe, the first subframe is not indicated to decode a PMCH and is not of a subframe for a Positioning Reference Signal (PRS), receiving a Physical Downlink Control Channel (PDCCCH) of the first subframe and decoding a corresponding Physical Downlink Shared Channel (PDSCH).
UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

— before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments (Rule 48.2(h))

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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)

H04B 7/26; H04W 4/06; H04W 48/08; H04W 16/24; H04W 4/00

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

eKOMPASS(KIPO internal) & Keywords: MBMS, MBSFN, PMCH, PRS, PDCCH, PDSCH

C. DOCUMENTS CONSIDERED TO BE RELEVANT

<table>
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<tr>
<th>Category</th>
<th>Citation of document, with indication, where appropriate, of the relevant passages</th>
<th>Relevant to claim No.</th>
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<tr>
<td>A</td>
<td>KR 10-2010-0103381 A (LG ELECTRONICS INC.) 2010.09.27. See claims 1, 4; figures 6-7.</td>
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<td>US 2011-0081854 Al (KU0 RICHARD LEE-CHEE et al.) 2011.04.07. See abstract; figure 4.</td>
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Date of the actual completion of the international search

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<td></td>
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<td>EP 2306757 A1</td>
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<td>29.06.2010</td>
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