

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/CN2018/099715

<b>A. CLASSIFICATION OF SUBJECT MATTER</b>		
H04L 5/00(2006.01)i		
According to International Patent Classification (IPC) or to both national classification and IPC		
<b>B. FIELDS SEARCHED</b>		
Minimum documentation searched (classification system followed by classification symbols)		
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 practicable, search terms used)		
CPRSABS; CNTXT; DWPI; VEN; EPTXT; WOTXT; USTXT; XP3GPP; CNKI: 传输控制信息, 下行控制信息, 字段, 有效, 无效, 冗余, 盲, 检测, 参数, 个数, 数量, DCI, transmission, control, information, field, valid, invalid, redundan+, blind, detect, , parameter, number, amount, quantity		
<b>C. DOCUMENTS CONSIDERED TO BE RELEVANT</b>		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	""On Enabling and Disabling of Wider Bandwidth in FeMTC"" <i>RI-1608622 3GPP TSG RAN WG1 Meeting #86bis</i> , 14 October 2016 (2016-10-14), pages 1-2	1-29
A	CN 102340800 A (HUAWEI TECHNOLOGIES CO., LTD.) 01 February 2012 (2012-02-01) entire document	1-29
A	WO 2017014549 A1 (LG ELECTRONICS INC.) 26 January 2017 (2017-01-26) entire document	1-29
<input type="checkbox"/> Further documents are listed in the continuation of Box C. <input checked="" type="checkbox"/> 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 application or patent 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		
Date of the actual completion of the international search		Date of mailing of the international search report
10 October 2018		18 October 2018
Name and mailing address of the ISA/CN		Authorized officer
State Intellectual Property Office of the P. R. China No. 6, Xitucheng Road, Jimenqiao Haidian District, Beijing 100088 China		
Facsimile No. (86-10)62019451		Telephone No.

**INTERNATIONAL SEARCH REPORT**  
**Information on patent family members**

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Patent document cited in search report	Publication date (day/month/year)	Patent family member(s)	Publication date (day/month/year)
CN 102340800 A	01 February 2012	CN 102340800 B	19 August 2015
		WO 2011140907 A1	17 November 2011
WO 2017014549 A1	26 January 2017	CN 107852310 A	27 March 2018
		EP 3327972 A1	30 May 2018