

INTERNATIONAL SEARCH REPORT

International application No.

PCT/CN2020/077914

A. CLASSIFICATION OF SUBJECT MATTER		
H04L 1/18(2006.01)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)		
H04L; H04W; H04Q		
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)		
WPI, EPODOC, CNPAT, CNKI: 逻辑信道, 分配, 资源, 优先级, 反馈, 重传, LCP, LCH, allocate, resources, priority, HARQ, ACK, feedback, retransmission		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 2018368133 A1 (SAMSUNG ELECTRONICS CO., LTD.) 20 December 2018 (2018-12-20) description, paragraphs [0192]-[0198]	1-15
Y	CN 106936918 A (WUHAN HONGXIN TELECOMMUNICATION TECHNOLOGIES CO., LTD.) 07 July 2017 (2017-07-07) description, paragraphs [0011]-[0019]	1-15
A	CN 108633079 A (ZTE CORPORATION) 09 October 2018 (2018-10-09) entire document	1-15
A	WO 2015021609 A1 (HUAWEI TECHNOLOGIES CO., LTD.) 19 February 2015 (2015-02-19) entire document	1-15
<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
16 May 2020		27 May 2020
Name and mailing address of the ISA/CN		Authorized officer
China National Intellectual Property Administration (ISA/CN) 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)
US	2018368133	A1	20 December 2018	WO	2018231020	A1	20 December 2018
				EP	3622764	A1	18 March 2020
				CN	110754126	A	04 February 2020
				KR	20180136855	A	26 December 2018

CN	106936918	A	07 July 2017	None			

CN	108633079	A	09 October 2018	WO	2018171414	A1	27 September 2018

WO	2015021609	A1	19 February 2015	CN	104521279	A	15 April 2015
