

INTERNATIONAL SEARCH REPORT

International application No.

PCT/CN2018/101275

A. CLASSIFICATION OF SUBJECT MATTER

H04W 36/00(2009.01)i; H04W 36/02(2009.01)i; H04W 36/08(2009.01)i; H04W 36/18(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)

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)

CNPAT, CNKI, WPI, EPODOC: 兴趣, 请求, 命名数据网, 内容中心网, 移动, 切换, 重发, 重新发, 待定兴趣表, interest, request, NDN, CCN, mov+, switch+, again, send+, PIT

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	CN 103703739 A (HUAWEI TECHNOLOGIES CO., LTD.) 02 April 2014 (2014-04-02) description, paragraphs [0040]-[0061] and [0094]-[0096]	1-33
A	CN 106162780 A (CHINA MOBILE COMMUNICATIONS CORPORATION) 23 November 2016 (2016-11-23) entire document	1-33
A	CN 104025555 A (HUAWEI TECHNOLOGIES CO., LTD.) 03 September 2014 (2014-09-03) entire document	1-33
A	KR 20160002155 A (SK TELECOM CO., LTD.) 07 January 2016 (2016-01-07) entire document	1-33
PX	CN 107580344 A (HUAWEI TECHNOLOGIES CO., LTD.) 12 January 2018 (2018-01-12) claims 1-33	1-33

 Further documents are listed in the continuation of Box C. 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

26 October 2018

Date of mailing of the international search report

09 November 2018

Name and mailing address of the ISA/CN

State Intellectual Property Office of the P. R. China
No. 6, Xitucheng Road, Jimenqiao Haidian District, Beijing
100088
China

Authorized officer

Facsimile No. (86-10)62019451

Telephone No.

INTERNATIONAL SEARCH REPORT
Information on patent family members

International application No.

PCT/CN2018/101275

Patent document cited in search report			Publication date (day/month/year)	Patent family member(s)			Publication date (day/month/year)
CN	103703739	A	02 April 2014	KR	20140022078	A	21 February 2014
				EP	2708005	A1	19 March 2014
				US	2013016695	A1	17 January 2013
				WO	2013007208	A1	17 January 2013

CN	106162780	A	23 November 2016	None			

CN	104025555	A	03 September 2014	WO	2013010006	A2	17 January 2013
				EP	2705694	A2	12 March 2014
				EP	3340681	A1	27 June 2018
				KR	20140022075	A	21 February 2014

KR	20160002155	A	07 January 2016	None			

CN	107580344	A	12 January 2018	None			
