

INTERNATIONAL SEARCH REPORT

International application No.

PCT/CN2018/104614

A. CLASSIFICATION OF SUBJECT MATTER

H04W 52/02(2009.01)i; H04M 1/73(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)

H04W; H04M

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, WPI, EPODOC, CNKI: 监测, 消耗, 模式, 电量, 监视, 耗电, 时间, 时长, mode, time, power, save, consumption, monitor

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	CN 105676997 A (BOE TECHNOLOGY GROUP CO., LTD. ET AL.) 15 June 2016 (2016-06-15) description, paragraphs [0076]-[0187], and figures 1-5	1-14
A	CN 104780269 A (GUANG DONG OPPO MOBILE TELECOMMUNICATIONS CO., LTD.) 15 July 2015 (2015-07-15) entire document	1-14
A	CN 106535314 A (CHUZHOU ZHAOYANG TELECOMMUNICATION COMMUNICATION EQUIPMENT TECHNOLOGY CO., LTD.) 22 March 2017 (2017-03-22) entire document	1-14
A	CN 106413053 A (ZHOU, QI) 15 February 2017 (2017-02-15) entire document	1-14
A	CN 105677141 A (SHENZHEN GIONEE COMMUNICATION EQUIPMENT CO., LTD.) 15 June 2016 (2016-06-15) entire document	1-14

 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

21 November 2018

Date of mailing of the international search report

07 December 2018

Name and mailing address of the ISA/CN

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INTERNATIONAL SEARCH REPORT
Information on patent family members

International application No.

PCT/CN2018/104614

Patent document cited in search report	Publication date (day/month/year)	Patent family member(s)	Publication date (day/month/year)
CN 105676997 A	15 June 2016	US 2017195969 A1 US 9967824 B2	06 July 2017 08 May 2018
CN 104780269 A	15 July 2015	None	
CN 106535314 A	22 March 2017	None	
CN 106413053 A	15 February 2017	None	
CN 105677141 A	15 June 2016	None	