

SUPPLEMENTARY EUROPEAN SEARCH **REPORT**

Application number: EP 21 78 52 70

Classification of the application (IPC): H04W 24/10, H04W 76/10, H04W 76/19

Technical fields searched (IPC): H04W

DOCUMENTS CONSIDERED TO BE RELEVANT						
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim				
X	ERICSSON [RAPPORTEUR]: "[NB-IoT] Email discussion report on RLF for SON", 3GPP DRAFT; R2-1901185 NB-IOT EMAIL DISCUSSION REPORT ON RLF FORSON, 3RD GENERATION PARTNERSHIP PROJECT (3GPP), MOBILE COMPETENCE CENTRE; 650, ROUTE DES LUCIOLES; F-06921 SOPHIA-ANTIPOLIS CEDEX; FR, 15 February 2019 (2019-02-15), vol. RAN WG2, no. Athens, Greece; 20190225 - 20190301 URL: http://www.3gpp.org/ftp/tsg%5Fran/WG2%5FRL2/TSGR2%5F105/Docs/R2%2D1901185%2Ezip [retrieved on 15 February 2019 (2019-02-15)] XP051602544 * Answers to question 4;page 10 * * first paragraph of section 2 "48 hours";page 2 *	1, 2, 4-6, 8, 10, 13-15				
Х	AU 2014200751 A1 (HUAWEI TECH CO LTD) 06 March 2014 (2014-03-06) * page 11, line 24 - page 13, line 8; figure 7 * * claims 1-2 * * figure 6 *	1-6, 8-10, 12-15				
Х	US 2013165108 A1 (XU LIXIANG [CN] ET AL) 27 June 2013 (2013-06-27) * paragraph [0052] - paragraph [0067]; figure 3 * * paragraph [0126] - paragraph [0144]; figure 7 *	1, 2, 4-8, 10-15				

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

Date of completion of the search Place of search Examiner The Hague 07 August 2023 Baas, Gert-Jan

CATEGORY OF CITED DOCUMENTS

- X: particularly relevant if taken alone
 Y: particularly relevant if
- particularly relevant if combined with another document of the same category
- technological background
- O: non-written disclosure
- &: member of the same patent family, corresponding document
- intermediate document
- theory or principle underlying the invention earlier patent document, but published on, or after the filing date
- document cited in the application
- L: document cited for other reasons



ANNEX TO SUPPLEMENTARY EUROPEAN **SEARCH REPORT**

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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on 07-08-2023

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Patent document cited in search report		Publication date		Patent family member(s)	Publication date
AU 2014200751	A1	06-03-2014	NONE		
US 2013165108	A1	27-06-2013	CN CN EP US WO	103179601 A 110267289 A 2795965 A1 2013165108 A1 2013095076 A1	26-06-2013 20-09-2019 29-10-2014 27-06-2013 27-06-2013