



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 18 84 41 72

Classification of the application (IPC):

H04W 72/04, H04W 76/18, H04W 24/08, H04B 7/06, H04B 7/08, H04B 17/318, H04W
H04L 5/00, H04W 56/00, H04L 25/02

Technical fields searched (IPC):

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X	CATT: "NR Radio Link Monitoring", 3GPP DRAFT; R1-1710038 NR RADIO LINK MONITORING, 3RD GENERATION PARTNERSHIP PROJECT (3GPP), MOBILE COMPETENCE CENTRE ; 650, ROUTE DES LUCIOLES ; F-06921 SOPHIA-ANTIPOLIS CEDEX ; FRANCE, 26 June 2017 (2017-06-26), vol. RAN WG1, no. Qingdao, P.R. China; 20170627 - 20170630 URL: http://www.3gpp.org/ftp/Meetings_3GPP_SYNC/RAN1/Docs/ [retrieved on 26 June 2017 (2017-06-26)] XP051299263 * the whole document *	1-15
X	WO 2016122232 A1 (LG ELECTRONICS INC [KR]) 04 August 2016 (2016-08-04) * paragraph [0008] - paragraph [0022] * * paragraph [0575] - paragraph [0601] * & US 2018007574 A1 (PARK JONGHYUN [KR] ET AL) 04 January 2018 (2018-01-04) * paragraph [0009] - paragraph [0023] * * paragraph [0515] - paragraph [0540] *	1-15
A	US 2014286176 A1 (RO SANG-MIN [KR] ET AL) 25 September 2014 (2014-09-25) * paragraph [0034] - paragraph [0040] * * paragraph [0062] *	1-15

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

Place of search Munich	Date of completion of the search 13 May 2020	Examiner Toumpakaris, D
---------------------------	---	----------------------------

CATEGORY OF CITED DOCUMENTS

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

Disclaimer: this document has been automatically generated using data structured in accordance with WIPO standard ST.36 from the database of search reports of the European Patent Office. For technical reasons, its content and layout may differ from that of the original publication. Only the original published information is legally binding.



ANNEX TO SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 18 84 41 72

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 13-05-2020
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 2016122232 A1	04-08-2016	CN 107210826 A	26-09-2017
		EP 3252971 A1	06-12-2017
		US 2018007574 A1	04-01-2018
		WO 2016122232 A1	04-08-2016
US 2018007574 A1	04-01-2018	CN 107210826 A	26-09-2017
		EP 3252971 A1	06-12-2017
		US 2018007574 A1	04-01-2018
		WO 2016122232 A1	04-08-2016
US 2014286176 A1	25-09-2014	CN 103858465 A	11-06-2014
		EP 2772088 A1	03-09-2014
		JP 6333723 B2	30-05-2018
		JP 2014531868 A	27-11-2014
		KR 20130036510 A	12-04-2013
		US 2014286176 A1	25-09-2014
		WO 2013051864 A1	11-04-2013