



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 18 81 83 31

Classification of the application (IPC):
H04B 7/06, H04B 7/04, H04B 7/0417

Technical fields searched (IPC):
H04B

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
A	SAMSUNG : "Draft CR on Higher-Layer Parameters for 36.213", 09 April 2017 (2017-04-09) URL: http://www.3gpp.org/ftp/tsg_ran/WG1_RL1/TSGR1_88b/Docs/ [retrieved on 09 April 2017 (2017-04-09)] XP051252976 * page 55 - page 63 *	1-18
A	US 2016323022 A1 (RAHMAN MD SAIFUR [US] ET AL) 03 November 2016 (2016-11-03) * paragraphs [0321] - [0331], [0606] - [0625] *	1-18
A	WO 2017078611 A1 (ERICSSON TELEFON AB L M [SE]) 11 May 2017 (2017-05-11) * pages 17,18,19,24;pages 17,18,19 *	1-18

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 12 December 2019	Examiner Muntean, T
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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

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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 12-12-2019
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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
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		EP 3289696 A1	07-03-2018
		KR 20160129767 A	09-11-2016
		US 2016323022 A1	03-11-2016
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WO2017078611 A1	11-05-2017	EP 3371896 A1	12-09-2018
		US 2019068256 A1	28-02-2019
		WO 2017078611 A1	11-05-2017