



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 16 89 66 61

Classification of the application (IPC):
H04W 72/04, H04W 28/06

Technical fields searched (IPC):
H04L

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X	HUAWEI ET AL: "Short TTI for DL transmissions", 14 February 2016 (2016-02-14) URL: http://www.3gpp.org/ftp/Meetings_3GPP_SYNC/RAN1/Docs/ [retrieved on 14 February 2016 (2016-02-14)] XP051053632 * page fifth, paragraph first; figure 6 *	1-15
A	QUALCOMM INCORPORATED: "TTI Bundling Enhancements for UL VoIP", 13 November 2013 (2013-11-13) URL: http://www.3gpp.org/ftp/Meetings_3GPP_SYNC/RAN/RAN1/Docs/ [retrieved on 13 November 2013 (2013-11-13)] XP050734993 * Sections 2.2 and 2.32;page 2 - page 3 *	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 The Hague	Date of completion of the search 18 October 2019	Examiner Fonseca dos Santos
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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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