



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 16 92 03 04

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

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	<p>ZTE ET AL: "Beam selection and CSI acquisition for NR MIMO", 01 October 2016 (2016-10-01) URL: http://www.3gpp.org/ftp/tsg_ran/WG1_RL1/TSGR1_86b/Docs/ [retrieved on 01 October 2016 (2016-10-01)] XP051159027 * the whole document *</p>	1-15
A	<p>WO 2015141066 A1 (NTT DOCOMO INC [JP]) 24 September 2015 (2015-09-24) & US 2018097552 A1 (KAKISHIMA YUICHI [JP] ET AL) 05 April 2018 (2018-04-05) * abstract * * paragraphs [0011] - [0017], [0040], [0056] - [0059] * * figures 5A, 5B *</p>	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 10 September 2019	Examiner Murcia Martinez, J
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CATEGORY OF CITED DOCUMENTS

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|---|--|
| 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 |
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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 10-09-2019.
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Patent document cited in search report		Publication date	Patent family member(s)		Publication date
WO2015141066	A1	24-09-2015	CN	106105073 A	09-11-2016
			JP	2015185953 A	22-10-2015
			US	2017104517 A1	13-04-2017
			US	2018097552 A1	05-04-2018
			WO	2015141066 A1	24-09-2015