



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 21 86 04 83

Classification of the application (IPC):

H04L 5/00, H04W 72/04, H04W 74/08, H04W 74/00, H04W 74/0808,
H04W 84/12, H04W 92/20

Technical fields searched (IPC):

H04L, H04W

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X	US 2015163043 A1 (LEE JAE SEUNG [KR] ET AL) 11 June 2015 (2015-06-11) * paragraph [0086] - paragraph [0095] * * paragraph [0111] * * figure 5 *	1-12
X	EP 3641458 A1 (MEDIATEK SINGAPORE PTE LTD [SG]) 22 April 2020 (2020-04-22) * paragraph [0016] * * paragraph [0035] - paragraph [0039] *	1-12
X	US 2020076552 A1 (CHERIAN GEORGE [US] ET AL) 05 March 2020 (2020-03-05) * paragraph [0130] - paragraph [0131] * * paragraph [0141] - paragraph [0143] *	1-12

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 23 January 2024	Examiner Colzi, Enrico
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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 23-01-2024.
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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
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				01-06-2021 14-07-2021 05-03-2020 05-03-2020 05-10-2023 02-04-2020