



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 18 90 09 12

Classification of the application (IPC):
H04L 1/00

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	<p>QUALCOMM INCORPORATED: "Buffer status reporting for PDCP duplication", 3GPP DRAFT; R2-1801431 BUFFER STATUS REPORTING FOR PDCP DUPLICATION, 3RD GENERATION PARTNERSHIP PROJECT (3GPP), MOBILE COMPETENCE CENTRE ; 650, ROUTE DES LUCIOLES ; F-06921 SOPHIA-ANTIPOLIS CEDEX ; FR, 12 January 2018 (2018-01-12), vol. RAN WG2, no. Vancouver, Canada; 20180122 - 20180126 URL: http://www.3gpp.org/ftp/tsg%5Fran/WG2%5FRL2/TSGR2%5FAHs/2018%5F01%5FNr/Docs/ [retrieved on 12 January 2018 (2018-01-12)] XP051386840 * the whole document *</p>	1-15
X	<p>VIVO: "Clarification on the data available for transmission for PDCP duplication", 3GPP DRAFT; R2-1707076_CLARIFICATION ON THE DATA AVAILABLE FOR TRANSMISSION FOR PDCP DUPLICATION, 3RD GENERATION PARTNERSHIP PROJECT (3GPP), MOBILE COMPETENCE CENTRE ; 650, ROUTE DES LUCIOLES ; F-0692, 17 June 2017 (2017-06-17), vol. RAN WG2, no. Qingdao, China; 20170627 - 20170629 URL: http://www.3gpp.org/ftp/tsg_ran/WG2_RL2/TSGR2_AHs/2017_06_NR/Docs/ [retrieved on 17 June 2017 (2017-06-17)] XP051307325 * the whole document *</p>	1-15
A	<p>CATT: "PDCP Duplication", 3GPP DRAFT; R2-1703114, 3RD GENERATION PARTNERSHIP PROJECT (3GPP), MOBILE COMPETENCE CENTRE ; 650, ROUTE DES LUCIOLES ; F-06921 SOPHIA-ANTIPOLIS CEDEX ; FRANCE, 03 April 2017 (2017-04-03), vol. RAN WG2, no. Spokane, USA; 20170403 - 20170407 URL: http://www.3gpp.org/ftp/Meetings_3GPP_SYNC/RAN2/Docs/ [retrieved on 03 April 2017 (2017-04-03)] XP051245053 * the whole document *</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 09 February 2021	Examiner Martínez Martínez, V
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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
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& : member of the same patent family, corresponding document	L: document cited for other reasons

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DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
A	CN 107438976 A (BEIJING MI MOBILE SOFTWARE CO LTD) 05 December 2017 (2017-12-05) * paragraph [0056] - paragraph [0059]; figure 2 *	1-15
A	VIVO: "Discussion on the PDCP data volume calculation for PDCP duplication", 3GPP DRAFT; R2-1800891_DISCUSSION ON THE PDCP DATA VOLUME CALCULATION FOR PDCP DUPLICATION, 3RD GENERATION PARTNERSHIP PROJECT (3GPP), MOBILE COMPETENCE CENTRE ; 650, ROUTE DES LUCIOLES ; F-06921 SOPH, 12 January 2018 (2018-01-12), vol. RAN WG2, no. Vancouver, Canada; 20180122 - 20180126 URL: http://www.3gpp.org/ftp/tsg%5Fran/WG2%5FRL2/TSGR2%5FAHs/2018%5F01%5FNr/Docs/ [retrieved on 12 January 2018 (2018-01-12)] XP051386415 * the whole document *	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 09 February 2021	Examiner Martínez Martínez, V
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ANNEX TO SUPPLEMENTARY EUROPEAN SEARCH REPORT

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
CN 107438976 A	05-12-2017	CN 107438976 A WO 2018176231 A1	05-12-2017 04-10-2018