

SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number: EP 21 93 35 86

Classification of the application (IPC): H04W 24/10, H04W 36/00

Technical fields searched (IPC): H04W

DOCUMENTS CONSIDERED TO BE RELEVANT				
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim		
X Y	MEDIATEK INC: "Power Saving for RRM Measurements in NR", 3GPP DRAFT; R2-1913002 POWER SAVING FOR RRM MEASUREMENTS IN NR, 3RD GENERATION PARTNERSHIP PROJECT (3GPP), MOBILE COMPETENCE CENTRE; 650, ROUTE DES LUCIOLES; F-06921 SOPHIA-ANTIPOLIS CEDEX; FRANCE, 04 October 2019 (2019-10-04), vol. RAN WG2, no. Chongqing, China; 20191014 - 20191018 URL: https://ftp.3gpp.org/tsg_ran/WG2_RL2/TSGR2_107bis/Docs/ R2-1913002.zip R2-1913002 Power Saving for RRM Measurements in NR.docx [retrieved on 04 October 2019 (2019-10-04)] XP051804788	1-6, 8, 9, 14, 15 7, 10-13		
X Y	* Section 2.3 * ERICSSON : "RRM aspects of NR UE power saving", 3GPP DRAFT; R1-1901168 RRM ASPECTS OF NR UE POWER SAVING, 3RD GENERATION PARTNERSHIP PROJECT (3GPP), MOBILE COMPETENCE CENTRE ; 650, ROUTE DES LUCIOLES ; F-06921 SOPHIA-ANTIPOLIS CEDEX ; FRANCE, 20 January 2019 (2019-01-20), vol. RAN WG1, no. Taipei, Taiwan; 20190121 - 20190125 URL: http://www.3gpp.org/ftp/Meetings%5F3GPP%5FSYNC/RAN1/Docs/ R1%2D1901168%2Ezip [retrieved on 20 January 2019 (2019-01-20)] XP051594012 * Section 2.2 *	1-6, 8, 9, 14, 15 7, 10-13		
X Y A	WO 2020089513 A1 (NOKIA TECHNOLOGIES OY [FI]) 07 May 2020 (2020-05-07) * Page 21 lines 12-16 *	1-6, 14, 15 7, 10-13 8, 9		

The supplementary search report has been based on the last set of claims valid and available at the start of the search

avaliable at the start of the search.						
Place of search The Hague	Date of completion of the search 19 April 2024	_{Examiner} Esteban Rivas, J				
CATEGORY OF CITED DOCUMENTS						
X: particularly relevant if taken alone Y: particularly relevant if combined with another document of the same category		underlying the invention nent, but published on, or after the filing date				

- A: technological background O: non-written disclosure
- & : member of the same patent family, corresponding document
- D: document cited in the application 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		
Y A	VIVO: "Summary of RRM measurement relaxation for PowSav", 3GPP DRAFT; R2-2005861, 3RD GENERATION PARTNERSHIP PROJECT (3GPP), MOBILE COMPETENCE CENTRE; 650, ROUTE DES LUCIOLES; F-06921 SOPHIA-ANTIPOLIS CEDEX; FRANCE, 15 June 2020 (2020-06-15), vol. RAN WG2, no. Electronic; 20200601 - 20200612 URL: https://ftp.3gpp.org/tsg_ran/WG2_RL2/TSGR2_110-e/Docs/ R2-2005861.zip R2-2005861_Draft Summary of RRM measurement relaxation for PowSav.doc [retrieved on 15 June 2020 (2020-06-15)] XP052358852 * Section 2.2 * * Section 2.4 *	7, 10-13 1-6, 8, 9, 14, 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 19 April 2024	_{Examiner} Esteban Rivas, J				
CATEGORY OF CITED DOCUMENTS						
X: particularly relevant if taken alone P: intermediate document Y: particularly relevant if combined with another T: theory or principle underlying the invention document of the same category E: earlier patent document, but published on, or after the filing date A: technological background D: document cited in the application O: non-written disclosure L: document cited for other reasons						

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Application number: EP 21 93 35 86

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Patent document cited in search report		Publication date		Patent family member(s)	Publication date	
WO 2020089513	A1	07-05-2020	CN EP US WO	112840707 A 3845010 A1 2022007293 A1 2020089513 A1	25-05-2021 07-07-2021 06-01-2022 07-05-2020	

For more details about this annex: see Official Journal of the European Patent Office, No. 12/82

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