



(11)

**EP 3 723 442 B8**

(12) **CORRECTED EUROPEAN PATENT SPECIFICATION**

- (15) Correction information:  
**Corrected version no 1 (W1 B1)**  
**Corrections, see**  
**Bibliography INID code(s) 72, 73**
- (51) International Patent Classification (IPC):  
**H04W 76/14 (2018.01)**
- (52) Cooperative Patent Classification (CPC):  
**H04W 76/14**
- (48) Corrigendum issued on:  
**23.02.2022 Bulletin 2022/08**
- (45) Date of publication and mention  
of the grant of the patent:  
**15.12.2021 Bulletin 2021/50**
- (21) Application number: **20168866.0**
- (22) Date of filing: **09.04.2020**

(54) **METHODS AND APPARATUSES FOR HANDLING SIDELINK IDENTIFIER CHANGE IN A WIRELESS COMMUNICATION SYSTEM**

VERFAHREN UND VORRICHTUNGEN ZUR HANDHABUNG DES WECHSELNS VON  
SIDELINK-IDENTIFIKATOREN IN EINEM DRAHTLOSKOMMUNIKATIONSSYSTEM

PROCÉDÉS ET APPAREILS DE GESTION DE MODIFICATION D'IDENTIFIANT DE LIAISON  
LATÉRALE DANS UN SYSTÈME DE COMMUNICATION SANS FIL

- |   |   |
|---|---|
| <p>(84) Designated Contracting States:<br/><b>AL AT BE BG CH CY CZ DE DK EE ES FI FR GB<br/>GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO<br/>PL PT RO RS SE SI SK SM TR</b></p> <p>(30) Priority: <b>12.04.2019 US 201962833619 P</b></p> <p>(43) Date of publication of application:<br/><b>14.10.2020 Bulletin 2020/42</b></p> <p>(73) Proprietor: <b>ASUSTek Computer Inc.<br/>Taipei City 112 (TW)</b></p> <p>(72) Inventors:<br/>• <b>PAN, Li-Te<br/>Taipei City 112 (TW)</b><br/>• <b>KUO, Richard Lee-Chee<br/>Taipei City 112 (TW)</b></p> <p>(74) Representative: <b>Hoefer &amp; Partner Patentanwälte<br/>mbB<br/>Pilgersheimer Straße 20<br/>81543 München (DE)</b></p> | <p>(56) References cited:</p> <ul style="list-style-type: none"><li>• <b>INTERDIGITAL ET AL: "Update of Link identifier update for unicast link procedure", 3GPP DRAFT; S2-2002019R10, 3RD GENERATION PARTNERSHIP PROJECT (3GPP), MOBILE COMPETENCE CENTRE ; 650, ROUTE DES LUCIOLES ; F-06921 SOPHIA-ANTIPOLIS CEDEX ; FRANCE , vol. SA WG2, no. Electronic meeting; 20200224 - 20200227 26 February 2020 (2020-02-26), XP051857873, Retrieved from the Internet:<br/>URL:https://ftp.3gpp.org/tsg_sa/WG2_Arch/T SGS2_137e_Electronic/Revisions/S2-2002019r10.zip S2-2002019r10.docx [retrieved on 2020-02-26]</b></li></ul> |
|---|---|

Note: Within nine months of the publication of the mention of the grant of the European patent in the European Patent Bulletin, any person may give notice to the European Patent Office of opposition to that patent, in accordance with the Implementing Regulations. Notice of opposition shall not be deemed to have been filed until the opposition fee has been paid. (Art. 99(1) European Patent Convention).

**EP 3 723 442 B8**

- |  |   |
|--|---|
| <ul style="list-style-type: none"> <li>• INTERDIGITAL ET AL: "Corrections to Link Identifier Update Procedure", 3GPP DRAFT; S2-2003194, 3RD GENERATION PARTNERSHIP PROJECT (3GPP), MOBILE COMPETENCE CENTRE ; 650, ROUTE DES LUCIOLES ; F-06921 SOPHIA-ANTIPOLIS CEDEX ; FRANCE , vol. SA WG2, no. Online Meeting ;20200420 - 20200424 10 April 2020 (2020-04-10), XP051874690, Retrieved from the Internet: URL:<a href="https://ftp.3gpp.org/tsg_sa/WG2_Arch/TSGS2_138e_Electronic/Docs/S2-2003194.zip">https://ftp.3gpp.org/tsg_sa/WG2_Arch/TSGS2_138e_Electronic/Docs/S2-2003194.zip</a> S2-2003194.docx [retrieved on 2020-04-10]</li> <li>• INTERDIGITAL: "TS 23.287 Unicast for V2X communication over PC5 reference point", 3GPP DRAFT; S2-1901749_EV2X_TS_LINK_IDENTIFIER_UPDATE_FOR_UNICAST_OVER_PC5, 3RD GENERATION PARTNERSHIP PROJECT (3GPP), MOBILE COMPETENCE CENTRE ; 650, ROUTE DES LUCIOLES ; F-06921 SOPHIA-ANTIPOLIS CED , vol. SA WG2, no. Tenerife, Spain; 20190225 - 20190301 19 February 2019 (2019-02-19), XP051610348, Retrieved from the Internet: URL:<a href="http://www.3gpp.org/ftp/tsg%5Fsa/WG2%5FArch/TSGS2%5F131%5FTenerife/Docs/S2%2D1901749%2Ezip">http://www.3gpp.org/ftp/tsg%5Fsa/WG2%5FArch/TSGS2%5F131%5FTenerife/Docs/S2%2D1901749%2Ezip</a> [retrieved on 2019-02-19]</li> </ul> | <ul style="list-style-type: none"> <li>• LG ELECTRONICS ET AL: "TS 23.287 Procedure for PC5 unicast", 3GPP DRAFT; S2-1904432_WAS03306_EV2X_TS_UNICAST_PROCEDURE_V3, 3RD GENERATION PARTNERSHIP PROJECT (3GPP), MOBILE COMPETENCE CENTRE ; 650, ROUTE DES LUCIOLES ; F-06921 SOPHIA-ANTIPOLIS CEDEX ; FRANCE , vol. SA WG2, no. Xi'an, China; 20190408 - 20190412 11 April 2019 (2019-04-11), XP051703728, Retrieved from the Internet: URL:<a href="http://www.3gpp.org/ftp/Meetings%5F3GPP%5FSYNC/SA2/Docs/S2%2D1904432%2Ezip">http://www.3gpp.org/ftp/Meetings%5F3GPP%5FSYNC/SA2/Docs/S2%2D1904432%2Ezip</a> [retrieved on 2019-04-11]</li> </ul> |
|--|---|