

## Title (en)

METHOD AND APPARATUS FOR HANDLING RADIO LINK FAILURE IN SYSTEM USING MULTIPLE REFERENCE SIGNALS

## Title (de)

VERFAHREN UND VORRICHTUNG ZUR HANDHABUNG VON FUNKVERBINDUNGSFEHLERN IN EINEM SYSTEM UNTER VERWENDUNG VON MEHREREN REFERENZSIGNALEN

## Title (fr)

PROCÉDÉ ET APPAREIL DE GESTION D'UNE DÉFAILLANCE DE LIAISON RADIO DANS UN SYSTÈME UTILISANT DES SIGNAUX DE RÉFÉRENCE MULTIPLES

## Publication

**EP 3653009 A4 20200624 (EN)**

## Application

**EP 18844172 A 20180810**

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- KR 20170101952 A 20170810
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- KR 20170153298 A 20171116
- KR 20180004052 A 20180111
- KR 2018009146 W 20180810

## Abstract (en)

[origin: KR20190017620A] The present disclosure relates to a communication technique for fusing a 5G communication system with an IoT technology to support a higher data transmission rate than that of a 4G system, and a system thereof. The present disclosure can be applied to an intelligent service (for example, smart home, smart building, smart city, smart car or connected car, healthcare, digital education, retail business, security- and safety-related services, etc.) based on a 5G communication system and an IoT-related technology. The present invention discloses an event detecting a radio link failure in a millimeter-wave (mmW) system. A control signal processing method in a wireless communication system comprises the following steps: receiving a first control signal transmitted from a base station; processing the received first control signal; and transmitting a second control signal generated based on the process to the base station.

## IPC 8 full level

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## Citation (search report)

- [I] WO 2016122232 A1 20160804 - LG ELECTRONICS INC [KR] & US 2018007574 A1 20180104 - PARK JONGHYUN [KR], et al
- [A] US 2014286176 A1 20140925 - RO SANG-MIN [KR], et al
- [I] CATT: "NR Radio Link Monitoring", vol. RAN WG1, no. Qingdao, P.R. China; 20170627 - 20170630, 26 June 2017 (2017-06-26), XP051299263, Retrieved from the Internet <URL:http://www.3gpp.org/ftp/Meetings\_3GPP\_SYNC/RAN1/Docs/> [retrieved on 20170626]
- See references of WO 2019031899A1

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## DOCDB simple family (application)

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