

## Title (en)

METHOD AND APPARATUS FOR RAPIDLY REPORTING FREQUENCY MEASUREMENT RESULTS IN NEXT GENERATION MOBILE COMMUNICATION SYSTEM

## Title (de)

VERFAHREN UND VORRICHTUNG ZUR SCHNELLEN MELDUNG VON FREQUENZMESSERGEBNISSEN IN EINEM MOBILKOMMUNIKATIONSSYSTEM DER NÄCHSTEN GENERATION

## Title (fr)

PROCÉDÉ ET APPAREIL PERMETTANT DE RAPPORTER RAPIDEMENT DES RÉSULTATS DE MESURE DE FRÉQUENCE DANS UN SYSTÈME DE COMMUNICATION MOBILE DE PROCHAINE GÉNÉRATION

## Publication

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## Application

**EP 18816910 A 20180615**

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## Abstract (en)

[origin: KR20180137385A] The present disclosure relates to a communication method for converging a fifth generation (5G) communication system for supporting a higher data rate beyond a fourth generation (4G) system with a technology for Internet of Things (IoT), and a system thereof. The present disclosure can be applied to an intelligent service based on a 5G communication technology and an IoT-related technology, such as smart home, smart building, smart city, smart car, connected car, health care, digital education, smart retail, security-and-safety services. In addition, according to the present invention, disclosed is a method for a terminal to rapidly report a frequency measurement result in a next generation mobile communication system. To this end, a method for processing a control signal in a wireless communication system includes the steps of: 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 processing to the base station.

## IPC 8 full level

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## Citation (search report)

- [Y] GB 2462699 A 20100224 - LG ELECTRONICS INC [KR]
- [IY] ERICSSON: "PDCP unified reception algorithm", vol. RAN WG2, no. Hangzhou; 20170515 - 20170519, 14 May 2017 (2017-05-14), XP051274947, Retrieved from the Internet <URL:http://www.3gpp.org/ftp/Meetings\_3GPP\_SYNC/RAN2/Docs/> [retrieved on 20170514]
- [Y] "3 Generation Partnership Project; Technical Specification Group Radio Access Network; Evolved Universal Terrestrial Radio Access (E-UTRA); Packet Data Convergence Protocol (PDCP) specification (Release 14)", 3GPP STANDARD ; TECHNICAL SPECIFICATION ; 3GPP TS 36.323, 3RD GENERATION PARTNERSHIP PROJECT (3GPP), MOBILE COMPETENCE CENTRE ; 650, ROUTE DES LUCIOLES ; F-06921 SOPHIA-ANTIPOLIS CEDEX ; FRANCE, vol. RAN WG2, no. V14.2.0, 22 March 2017 (2017-03-22), pages 1 - 43, XP051291364
- See references of WO 2018231006A1

## Designated contracting state (EPC)

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