

Title (en)
SYSTEM, METHOD, AND APPARATUS OF BEAM-TRACKING AND BEAM FEEDBACK OPERATION IN A BEAM-FORMING BASED SYSTEM

Title (de)
SYSTEM, VERFAHREN UND VORRICHTUNG ZUR STRAHLVERFOLGUNG UND STRAHLRÜCKKOPPLUNG IN EINEM STRAHLFORMUNGSBASIERTEM SYSTEM

Title (fr)
SYSTÈME, PROCÉDÉ ET APPAREIL DE SUIVI DE FAISCEAU ET DE FONCTIONNEMENT DE RÉTROACTION FAISCEAU DANS UN SYSTÈME À BASE DE FORMATION DE FAISCEAU

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Application
EP 17738689 A 20170113

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- US 201662343053 P 20160530
- US 201662350453 P 20160615
- KR 20160145759 A 20161103
- KR 2017000495 W 20170113

Abstract (en)
[origin: CN108476045A] The present disclosure relates to a pre-5th-Generation (5G) or 5G communication system to be provided for supporting higher data rates Beyond 4th-Generation (4G) communication system such as Long Term Evolution (LTE). A mobility application method of a user equipment (UE) residing in a system of wireless communication systems, which supports transmission/reception of data, using a beamforming, via multiple input multiple output (MIMO) antennas is provided. The method includes measuring beam measurement reference signals that a network transmitted using different transmission nodes and evolved NodeB (eNBs) and transmitting the measured information to the network in a system using a number of beams.

IPC 8 full level
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Citation (search report)

- [X] WO 2015147717 A1 20151001 - ERICSSON TELEFON AB L M [SE]
- [A] US 2016007261 A1 20160107 - OH SUNG-MIN [KR], et al
- See references of WO 2017123060A1

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