



(12) **Patent Application Publication**
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(43) **Pub. Date:** **Jul. 20, 2023**

CPC *H04W 48/10* (2013.01); *H04W 72/04*
(2013.01); *H04L 5/0051* (2013.01); *H04L*
5/0094 (2013.01)

(57) **ABSTRACT**

The present disclosure relates to a communication technique for converging IoT technology with a 5G communication system for supporting a higher data transmission rate beyond a 4G system, and a system therefor. The present disclosure may be applied to an intelligent service (for example, a smart home, a smart building, a smart city, a smart car or connected car, health care, digital education, retail business, a security and safety-related service, etc.) on the basis of 5G communication technology and IoT-related technology. In addition, the present disclosure relates to a method and device for carrying out cooperative communication in a wireless communication system. A method of a terminal of a communication system, according to one embodiment of the present disclosure, comprises the steps of: receiving, from a base station associated with a first cell, cell configuration information including a TCI configuration and a QCL configuration; checking a QCL reference antenna port on the basis of the cell configuration information; and receiving a signal from the base station on the basis of a QCL relationship with the checked QCL reference antenna port, wherein the QCL reference antenna port may be checked on the basis of a CSI-RS or SSB associated with a second cell.

(86) PCT No.: **PCT/KR2020/013219**

§ 371 (c)(1),

(2) Date: **Mar. 24, 2022**

(30) **Foreign Application Priority Data**

Sep. 27, 2019 (KR) 10-2019-0119843

Publication Classification

(51) **Int. Cl.**

H04W 48/10 (2006.01)

H04W 72/04 (2006.01)

H04L 5/00 (2006.01)

