



US 20230232338A1

(19) **United States**(12) **Patent Application Publication**  
**Ji et al.**(10) **Pub. No.: US 2023/0232338 A1**(43) **Pub. Date: Jul. 20, 2023**(54) **INDICATION INFORMATION SENDING METHOD, INDICATION INFORMATION RECEIVING METHOD, DEVICE, AND SYSTEM**(71) Applicant: **HUAWEI TECHNOLOGIES CO., LTD.**, Guangdong (CN)(72) Inventors: **Tong Ji**, Beijing (CN); **Zhe Jin**, Beijing (CN); **Weiliang Zhang**, Beijing (CN)(73) Assignee: **HUAWEI TECHNOLOGIES CO., LTD.**, Guangdong (CN)(21) Appl. No.: **18/186,342**(22) Filed: **Mar. 20, 2023****Related U.S. Application Data**

(63) Continuation of application No. 16/686,198, filed on Nov. 17, 2019, now Pat. No. 11,638,220, which is a continuation of application No. PCT/CN2018/086588, filed on May 11, 2018.

(30) **Foreign Application Priority Data**

May 17, 2017 (CN) ..... 201710349785.7

**Publication Classification**(51) **Int. Cl.****H04W 52/24** (2006.01)**H04W 52/10** (2006.01)**H04W 52/14** (2006.01)**H04W 52/26** (2006.01)**H04W 52/36** (2006.01)**H04W 52/54** (2006.01)(52) **U.S. Cl.**CPC ..... **H04W 52/246** (2013.01); **H04W 52/10**(2013.01); **H04W 52/146** (2013.01); **H04W****52/241** (2013.01); **H04W 52/243** (2013.01);**H04W 52/245** (2013.01); **H04W 52/248**(2013.01); **H04W 52/262** (2013.01); **H04W****52/367** (2013.01); **H04W 52/54** (2013.01)

(57)

**ABSTRACT**

An indication information sending method includes that a base station generates first indication information and sends the first indication information to a terminal device. The first indication information indicates a power control manner of a first channel, the power control manner being one power control manner in a power control manner set providing transmit power of a signal on the first channel is determined by a terminal device based on a first parameter or according to a rule predefined on the terminal device.

