

ABSTRACT

COMMUNICATION METHOD AND APPARATUS

Embodiments of this application provide a communication method and apparatus. The method includes: A first apparatus determines whether a first uplink transmission resource overlaps a first sidelink transmission resource in time domain; when the first uplink transmission resource overlaps the first sidelink transmission resource in time domain, the first apparatus determines a first configured maximum output power based on a first maximum power reduction, where the first maximum power reduction is a maximum power reduction corresponding to a con-current mode; and the first apparatus determines a transmitted power for a first uplink transmission and a transmitted power for a first sidelink transmission based on the first configured maximum output power. According to the method and the apparatus in embodiments of this application, when the first uplink transmission resource overlaps the first sidelink transmission resource in time domain, an appropriate configured maximum output power in the con-current mode is determined, so that communication quality can be effectively improved, and a communication success rate can be effectively improved.

[Figure 3]