

ABSTRACT

The present disclosure provides a path loss determination method and apparatus. The method is applied to User Equipment (UE), the UE being a narrowband Internet of Things (NB-IoT) device. The method includes: determining transmission power of a downlink narrowband reference signal (NRS); determining a measurement value of narrowband reference signal received power (NRSRP); and where a preset higher layer filter parameter is not received from a base station, determining path loss between the base station and the UE according to the transmission power of the downlink NRS and the measurement value of the NRSRP. By using the path loss determination method provided by the present disclosure, during the determination of transmission power of UE, a configuration information sending burden of a base station may be reduced, unnecessary retransmission may be avoided, and power consumption of the UE in the NB-IoT may be reduced.

Fig. 1