

## ABSTRACT

The present disclosure relates to the technical field of wireless communications, and provides a method and apparatus for transmitting measurement configuration information, a device, and a storage medium. The method comprises: receiving measurement configuration information from a network device, wherein the measurement configuration information comprises more than one SSB-based measurement timing configuration (SMTTC) corresponding to a same measurement object, and the SMTTCs of different neighbor cells to be measured corresponding to the same measurement object are different; and measuring, according to the measurement configuration information, said neighbor cells corresponding to the measurement object. In the present disclosure, different SMTTCs are set for different neighbor cells to be measured corresponding to a same measurement object, so that a user equipment can measure said different neighbor cells under a same carrier at different moments, and wherein there is a large transmission delay difference between different cells, the measurement of the neighbor cells can still be completed, thereby solving the problem that the measurement of neighbor cells cannot be completed due to a large transmission delay difference between different cells.

FIG. 3