

Abstract

The present invention relates to the technical field of communications, and provides a signal receiving method and apparatus, a user equipment (UE), a network-side device, and a storage medium. The method comprises: sending capability information to a base station, the capability information being used for indicating whether the UE has the capability of supporting simultaneous reception of signals corresponding to different sub-carrier spacings (SCSs); and obtaining a scheduling instruction sent by the base station on the basis of the capability information, and receiving signals on the basis of the scheduling instruction. The signals received on the basis of the scheduling instruction are indicated to a base station device. The present disclosure provides a signal receiving method for defining how the UE receives the signals corresponding to different SCSs.

FIG. 1