

(12) 按照专利合作条约所公布的国际申请

(19) 世界知识产权组织
国际局



(10) 国际公布号
WO 2023/000178 A1

(43) 国际公布日
2023 年 1 月 26 日 (26.01.2023)

(51) 国际专利分类号:
H04W 4/70 (2018.01) *H04W 8/24* (2009.01)

(21) 国际申请号: PCT/CN2021/107444

(22) 国际申请日: 2021 年 7 月 20 日 (20.07.2021)

(25) 申请语言: 中文

(26) 公布语言: 中文

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(54) Title: SIGNAL RECEIVING METHOD AND APPARATUS, USER EQUIPMENT, BASE STATION, AND STORAGE MEDIUM

(54) 发明名称: 一种信号接收方法、装置、用户设备、基站及存储介质

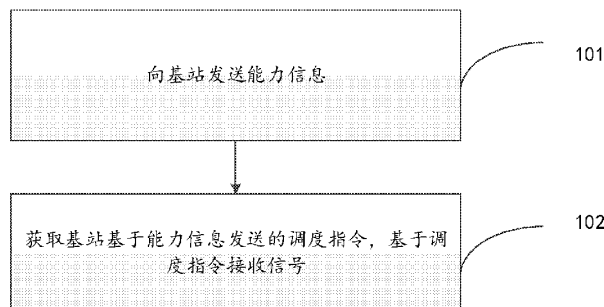


图 1

101 Send capability information to a base station
102 Obtain a scheduling instruction sent by the base station on the basis of the capability information, and receive signals on the basis of the scheduling instruction

(57) 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.

(57) 摘要: 本公开提出一种信号接收方法、装置、用户设备、网络侧设备及存储介质, 属于通信技术领域。该方法包括: 向基站发送能力信息, 所述能力信息用于指示: 所述UE是否支持同时接收对应不同子载波间隔SCS的信号的能力; 获取所述基站基于所述能力信息发送的调度指令, 基于所述调度指令接收信号。将所述调度指令接收信号指示至基站设备。本公开提出了一种用于限定UE如何接收对应不同SCS信号的信号接收方法。

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(84) 指定国(除另有指明, 要求每一种可提供的地区保护): ARIPO (BW, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, ST, SZ, TZ, UG, ZM, ZW), 欧亚 (AM, AZ, BY, KG, KZ, RU, TJ, TM), 欧洲 (AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, KM, ML, MR, NE, SN, TD, TG)。

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