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(54) Title: POWER CONTROL IN FULL DUPLEX COMMUNICATION

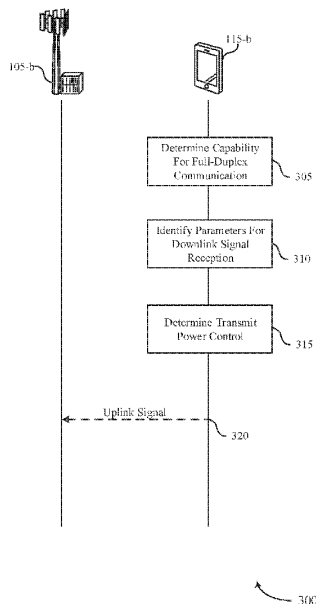


FIG. 3

(57) Abstract: Methods, systems, and devices for wireless communications that support power control in full duplex communication are described. In some wireless communications systems, a user equipment (UE) may experience antenna isolation for communication of downlink and uplink data traffic. Based on the antenna isolation, the UE may realize an increased channel capacity for full-duplex communication. As part of the full-duplex communication, the UE may identify characteristics of a potential downlink signal on formatted slots of the channel. The UE may determine an uplink transmit power control configured to account for the characteristics. The determination may include a configured transmit power control for beamformed signaling at the UE, and may be based on signal reception quality for potential downlink transmissions. Based on the determination, the UE may either perform uplink transmission on a resource block allocation of the formatted slots or forgo uplink transmission.

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