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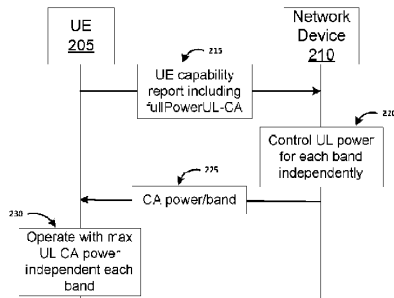
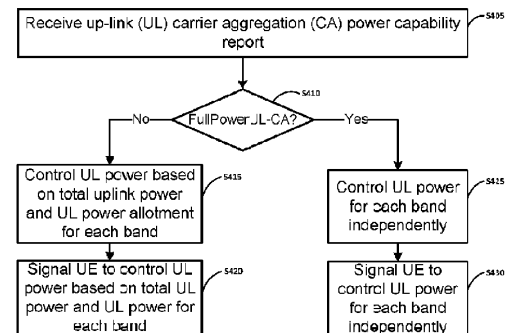
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- (54) **Title:** EXPLOITATION OF TRANSMITTER (TX) POWER FOR EACH BAND DUAL UP-LINK (UL) CARRIER AGGREGATION (CA)

**FIG. 2****FIG. 4**

- (57) **Abstract:** Various techniques are provided for a method including receiving, at a network device from a user equipment (UE), an indication of a UE capability to support a per-band maximum power for a radio band combination (BC) used by the UE, determining whether the UE supports per-band maximum power for the radio BC based on the indication of the UE capability, and in response to determining the UE supports per-band maximum power for the radio BC, determining a total UE transmission power based on a sum of a maximum power of each band in the radio BC.