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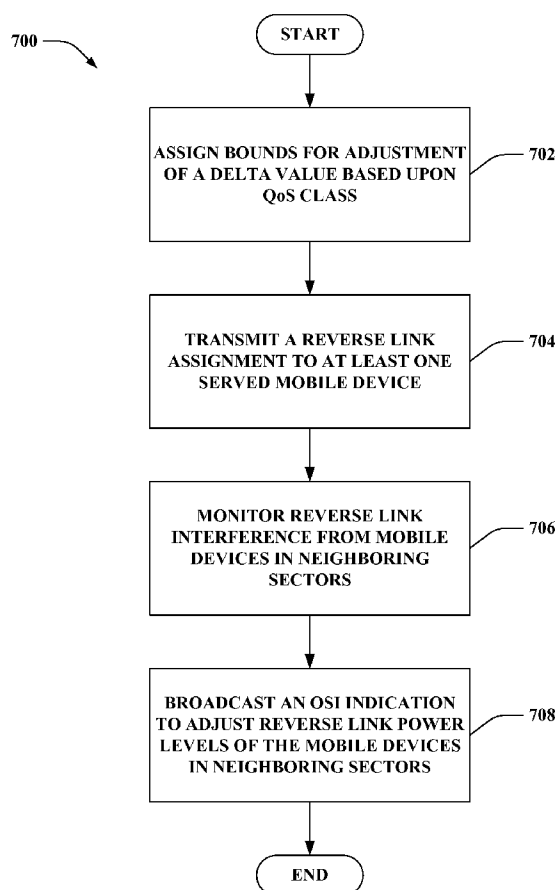
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(54) Title: REVERSE LINK TRAFFIC POWER CONTROL FOR LBC FDD



(57) Abstract: Systems and methodologies are described that facilitate controlling reverse link power on a traffic channel. Assignments for reverse link communication can be yielded. Interference from mobile devices in neighboring sectors can be monitored and other sector interference (OSI) indications can be broadcasted. The OSI indications can be obtained by mobile devices to alter delta values employed for delta-based power control. Further, a maximum allowable amount of reduction of a delta value can be allocated per QoS class. Moreover, mobile devices can provide in-band and out-of-band feedback, which can be leveraged for future assignments.



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