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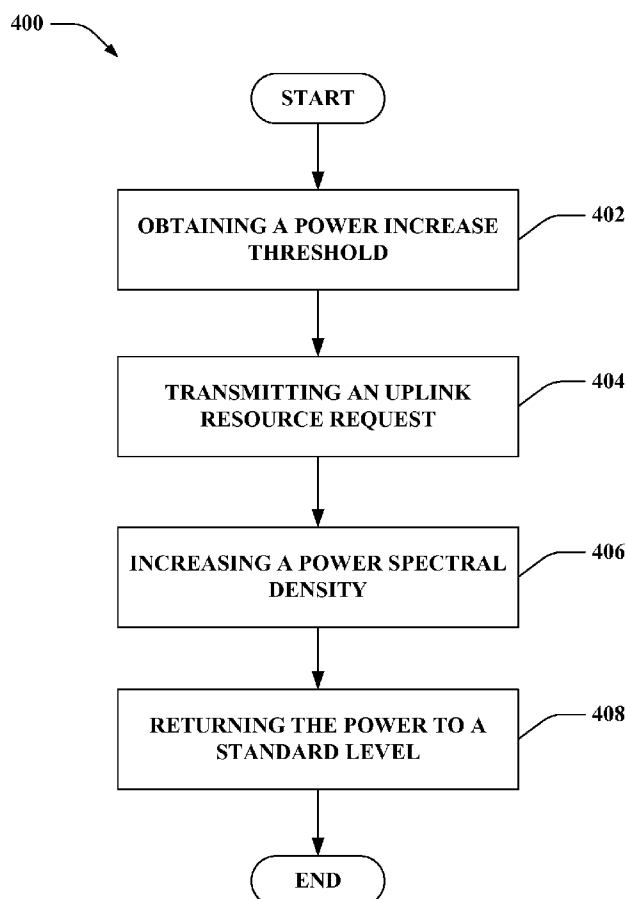
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(54) Title: RELIABLE UPLINK RESOURCE REQUEST



(57) Abstract: Systems and methodologies are described that facilitate reliably requesting uplink resources in a wireless communications environment. In particular, mechanisms are provided for reliable uplink resource requests at instants when uplink resources are not retained. A mobile device transmits an uplink resource request on a feedback information channel conventionally utilized for channel quality indicators. The mobile device utilizes specific codewords reserved for uplink requests. In addition, a power spectral density of the feedback information channel is boosted to lower an error rate of the channel when reserved codewords are transmitted.



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GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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