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(54) Title: POWER CONTROL METHOD AND APPARATUS

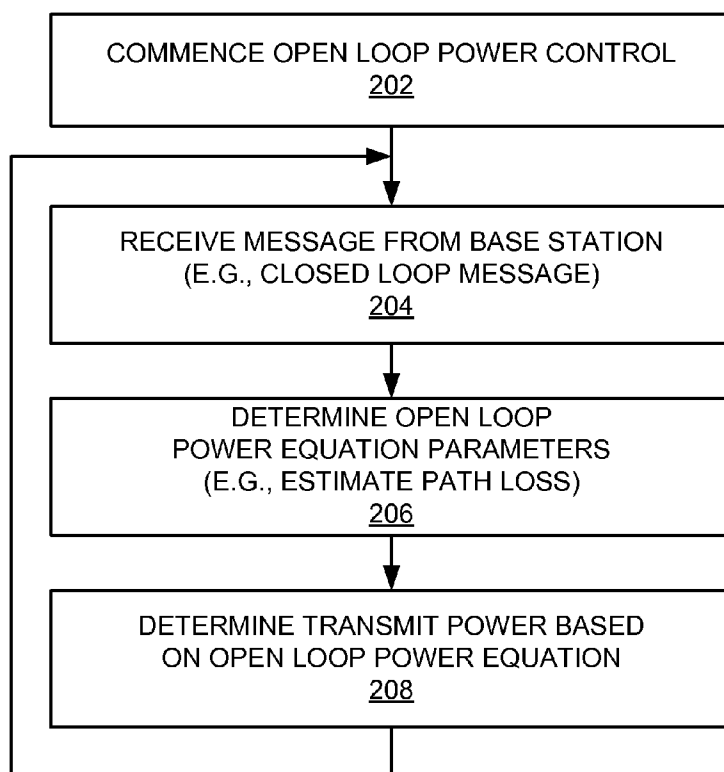


FIG. 2

(57) Abstract: Power control for wireless communication may involve determining the transmit power to be used by a wireless device. A wireless device using open loop power control may select a transmit power based on an open loop power equation where a parameter of the power equation may be based on one or more power control messages received from another wireless device. In some aspects, path loss may be estimated for open loop power control and a value for Offset_{BS_{perSS}} may be obtained from information provided by a base station for closed loop power control. To facilitate a stable combined open-closed loop algorithm, open loop power control may be used to compensate channel changes based on reciprocity, and closed loop power control may be used to compensate interference variations (e.g., as compared to NI provided by a DCD message).



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