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(54) Title: OPEN LOOP POWER CONTROL FOR TWO-STEP RANDOM ACCESS

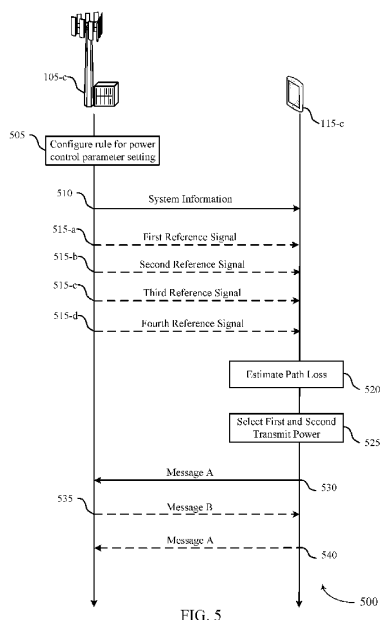


FIG. 5

(57) Abstract: Methods, systems, and devices for wireless communications are described. A user equipment (UE) may receive system information from a base station indicating at least one configuration rule for power control parameter setting for random access. The UE may measure one or more reference signals and may estimate a path loss of wireless communications between the base station and the UE based on the measured reference signals. The UE may select one or more parameters from one or more sets of parameters indicated in the configuration rule. The UE may select a first transmit power for a preamble of a random access message and a second transmit power for a payload of the random access message, based on the estimated path loss and the configuration rule for power control parameters and power ramping procedures. The UE may transmit the random access message according to the selected first and second transmit powers.

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