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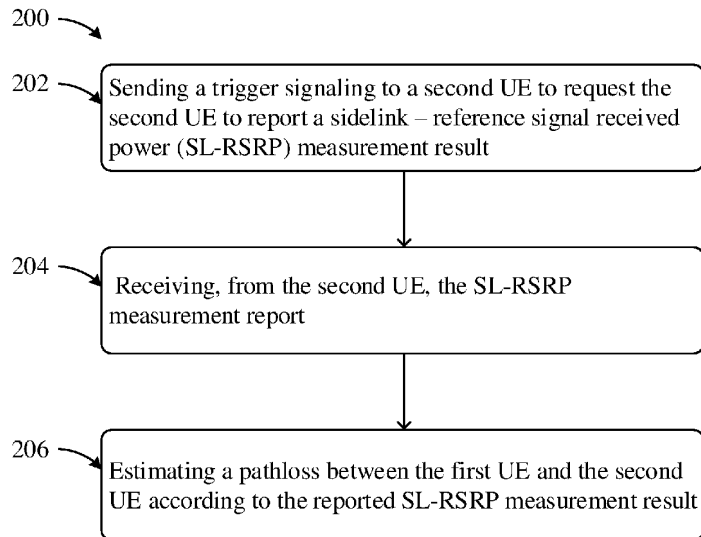


FIG. 2

(57) Abstract: An apparatus and a method for transmission power control of the same capable of providing a good communication performance and high reliability are provided. A method for transmission power control of a first user equipment (UE) includes sending a trigger signaling to a second UE to request the second UE to report a sidelink - reference signal received power (SL-RSRP) measurement result, receiving, from the second UE, the SL-RSRP measurement report, and estimating a pathloss between the first UE and the second UE according to the reported SL-RSRP measurement result.

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