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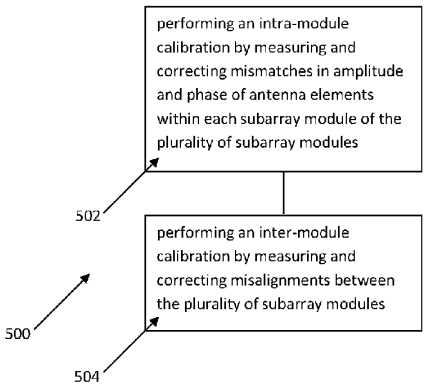


FIG. 5

(57) Abstract: There is provided an antenna array and a method of calibrating an antenna array comprising a plurality of subarray modules, each subarray module comprising a plurality of antenna elements, said method comprising, performing an intra-module calibration by measuring and correcting mismatches in amplitude and phase of antenna elements within each subarray module of the plurality of subarray modules; and performing an inter-module calibration by measuring and correcting misalignments between the plurality of subarray modules.

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