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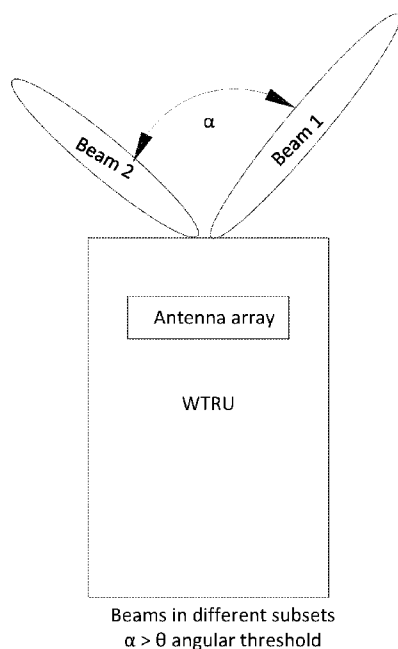


FIG. 3

(57) Abstract: Techniques for uplink power control (e.g., for New Radio (NR)) are disclosed. A wireless transmit/receive unit (WTRU) may determine that the WTRU is to perform a first and a second transmissions using a first and a second transmission beams. The WTRU may determine an uplink transmission power for one or more of the first or second transmissions. For example, if the angular separation of the first and the second transmission beams is greater than a first separation threshold, the WTRU may determine the uplink transmission power having a first maximum power level parameter and a second maximum power level parameter. If the angular separation of the first and the second transmission beams is less than a second separation threshold, the WTRU determine the uplink transmission power having a shared maximum power level parameter. The WTRU may transmit the first and second transmissions using the first and second transmission beams, respectively.

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