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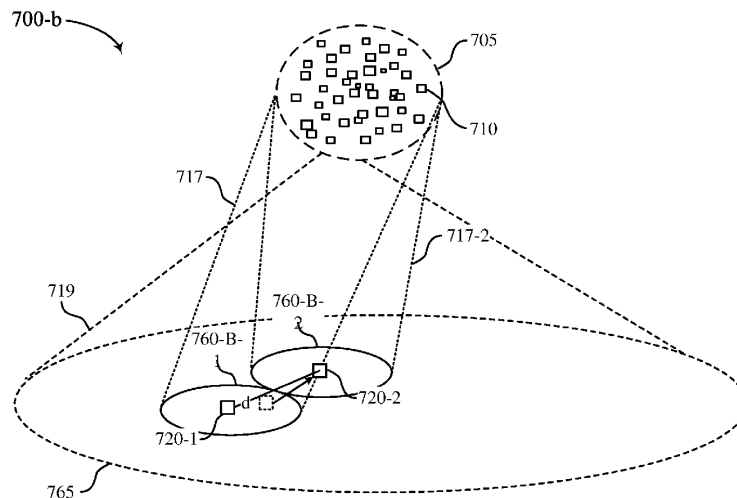


FIG. 7B

(57) Abstract: Methods, systems, and devices communications are described. A terminal may be identified with a geographic region. First beam coefficients may be determined for an antenna array having interelement spacing of antennas that is different across the antenna array. The first beam coefficients may be used to form a first beam for the terminal, where a coverage area of the first beam may encompass the geographic region. The first beam may be used to communicate with the terminal. Based on a utilization of the first beam exceeding a threshold, second beam coefficients may be determined for the antenna array. The second beam coefficients may be used to form a second beam, where a coverage area of the second beam may be different than the coverage area of the first beam. The second beam may be used to communicate with the terminal.

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