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(54) Title: ROBUST TRANSMISSION SCHEME FOR WIRELESS NETWORKS

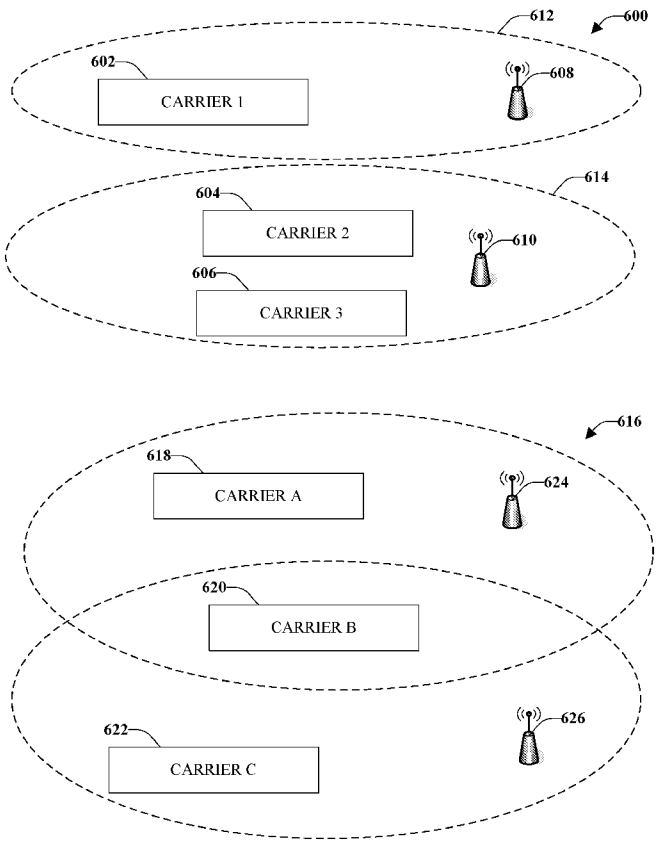

FIG. 6

(57) Abstract: Systems and methods are described that facilitate assigning a predefined manner in which interfering transmissions may be fully or partially orthogonalized, as well as transmission time periods during which the orthogonalization protocol(s) may be employed. Depending on interference conditions, flexible resource reuse may be implemented to mitigate interference without unduly taxing resources. The subject of the innovation may be employed in, for instance, an ad hoc or unplanned/semi-planned wireless communication environment.

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