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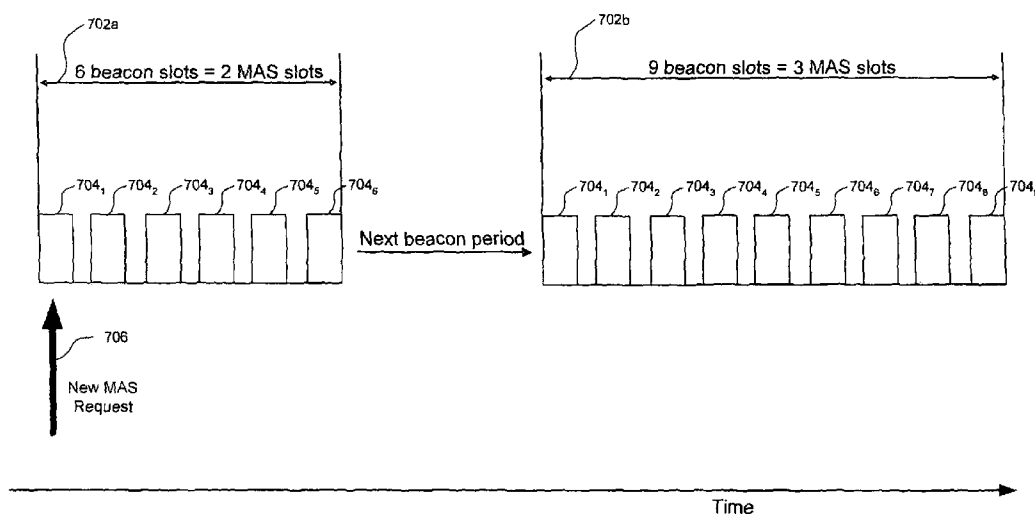
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(54) Title: ADAPTIVE BEACON PERIOD IN A DISTRIBUTED NETWORK



(57) Abstract: Multiple nodes communicate using repeating patterns of superframes, where each of the superframes includes a beacon period. A beacon slot in a first Media Access Slot (MAS) is reserved by the plurality of nodes. This reserved slot occurs in the beginning of the beacon period and is used for communicating information relating to the superframe configuration. This information may involve adjustments to the number of MASs reserved for beaconing.

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