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[Continued on next page]

(54) Title: UTILIZING BROADCAST SIGNALS TO CONVEY RESTRICTED ASSOCIATION INFORMATION

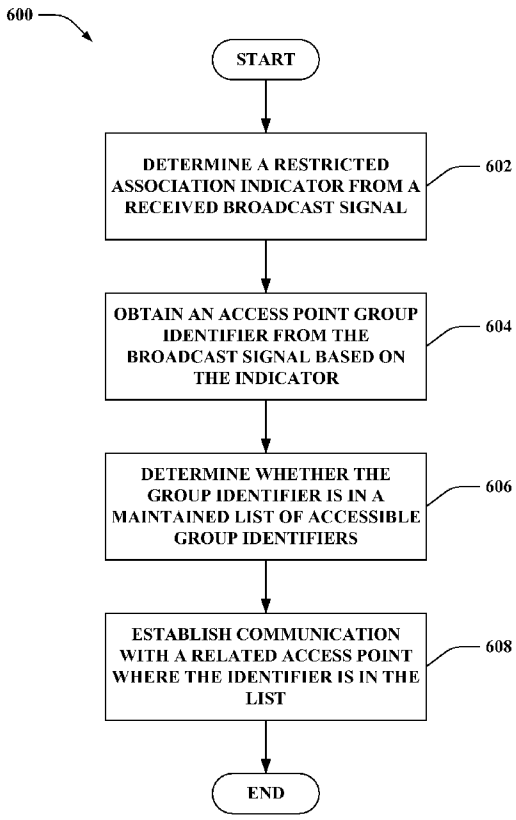


FIG. 6

(57) Abstract: Systems and methodologies are described that facilitate transmitting access point types and/or restricted association parameters using broadcast signals, such as beacons, pilot signals, etc. The type or restricted association information can be indicated by one or more intrinsic aspects of the signal, such as specified parameters. In addition, the type or information can be indicated by one or more extrinsic signal aspects, such as frequency, interval, periodicity, etc. Using this information, a mobile device can determine whether an access point implements restricted association. If so, the mobile device can request an access point or related group identifier before determining whether to establish connection therewith. The identifier can be verified against a list of accessible access points and/or groups to make the determination.

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