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(54) IMPROVED SPECTRUM ANALYZER FOR

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(57)ABSTRACT

A method for collecting frequency spectrum data for an automated frequency coordination (AFC) system includes determining an operation mode of a Wi-Fi access point. The method also includes in response to a determination that the operation mode is associated with 6 GHz transmissions, determining a power mode of the Wi-Fi access point. The method also includes in response to a determination that the Wi-Fi access point is in a standard power mode, scanning one or more 6 GHz bands to begin collecting 6 GHz frequency spectrum data.

