

SYSTEM, APPARATUS, AND METHOD FOR DETECTING A RADAR PULSE USING PATTERN MATCHING

ABSTRACT

A module in a Wi-Fi transceiver is configured to detect a radar pulse when the Wi-Fi transceiver is transmitting and receiving data in the 5 GHz Wi-Fi / WLAN frequency spectrum. In particular, the module is configured to detect a radar pulse by analysing a stored pattern to determine if the pattern exhibits traits of a radar pulse.

FIG 4.