

ABSTRACT

NEW WLAN TDM PROTOCOL

A wireless network device in a wireless network that includes a plurality of wireless network devices comprises n RF transceiver that transmits and receives data packets and that periodically transmits or receives a beacon. A control module communicates with the RF transceiver, determines a group identifier and a station identifier based on the beacon, and selects one of a default IFS time and a second IFS time based on a data packet received.

FIG. 5



162162



G00002