

ABSTRACT

SYSTEMS AND METHODS FOR MULTIPLE FREQUENCY BAND RFID

A radio-frequency identification (RFID) reader is provided. The RFID reader includes a transmitter/receiver module configured to transmit a radio signal on a plurality of frequency bands, and a control module configured to receive a geographic location, determine an authorized frequency band associated with the geographic location, and instruct the transmitter/receiver module to transmit the radio signal on the authorized frequency band.

Fig. 1