

Federal Communications Commission
Authorization and Evaluation Division
1435 Oakland Mills Road
Columbia, MD 21046



Date: Oct 31, 2023

Subject: Product Variant for the RFID RTLS PORTAL series
FCC ID: PQG-LS4550G3

This document covers system description and regulatory information about the LS45x0 G3 family of RFID portals, to be sold in USA and Canada.

The fully featured model is LS4550 G3 NA LTE. The other reduced models below where some features have been removed have been tested to also comply with the FCC Part 15, Subpart B requirements.

Note that all models below include transmitters operating in the 125kHz, 434MHz, and 902-928MHz frequency bands.

HVIN (MPN)	Rev	Model	Description	RX 125 kHz	WiFi	Cellular	Ethernet
600358	0-0	LS4550 G3 NA	WiFi-only Combi Master RTLS Portal	Yes	2.4GHz, 5GHz		
600360	0-0	LS4530 G3 NA	WiFi-only Combi w/o RDB RTLS Portal		2.4GHz, 5GHz		
600364	0-0	LS4550 G3 NA LTE	WiFi+LTE Combi Master RTLS Portal	Yes	2.4GHz, 5GHz	LTE	
600366	0-0	LS4530 G3 NA LTE	WiFi+LTE Combi w/o RDB RTLS Portal		2.4GHz, 5GHz	LTE	

Regards,

A handwritten signature in blue ink, appearing to read "Don Ferguson", written over a light blue horizontal line.

Don Ferguson, President