

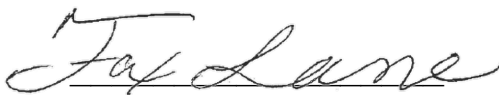
RF Exposure Exemption Report

Client: RFID, Inc.

Address: 14190 E Jewell Ave, Ste 4
Aurora, CO 80012

Model: StationSeeker

Test Report No.: RFE20231107-20-M1

Approved By: 
Fox Lane,
EMC Test Engineer

Date: July 31, 2024

Total Pages: 5

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Revision Page

Rev. No.	Date	Description
Original	31 July 2024	Issued by FLane Prepared by FLane

1 Regulatory Requirements:

FCC Part 1.1310, 2.1091, 2.1093
KDB 447498 D01

Summary:

The purpose of this report is to evaluate the EUT's transmitter for exemption from routine SAR testing.

EUT:

Model:

FCC ID:

IC:

StationSeeker

YVU3049E

MPE Lab

MPE Labs FCC Cab Designation:

MPE Labs ISED Cab Designation:

Nebraska Center for Excellence in Electronics

US1060

US0177

2 FCC

FCC Exemption Limits, Part 1.1307(b)

(3) **Determination of exemption.**

(i) For single RF sources (i.e., any single fixed RF source, mobile device, or portable device, as defined in paragraph (b)(2) of this section): A single RF source is exempt if:

(A) The available maximum time-averaged power is no more than 1 mW, regardless of separation distance. This exemption may not be used in conjunction with other exemption criteria other than those in paragraph (b)(3)(ii)(A) of this section. Medical implant devices may only use this exemption and that in paragraph (b)(3)(ii)(A);

FCC Power Density Calculations						
Frequency	EIRP	Antenna Gain	Peak EIRP Power	EIRP +10% Tolerance	Exemption Limit	Result
MHz	mW	Num.	mW	mW	mW	
0.124	0.906	1.0000	0.9057	0.9963	1.00	PASS
Antenna Gain set to 1.00 because initial measurement represents EIRP						

Results:
Complies

Note:

EIRP values in mW were multiplied by 1.1 to account for a 10% tolerance.

REPORT END