## Compatible Electronics, Inc.

https://celectronics.com

114 Olinda Drive Brea, CA 92823

This device FCC ID: XQC-CS232

Prepared By: Kyle Fujimoto

Date: November 2, 2020

The maximum power that the transmitter is capable of is

**0.95** mW

Applied duty cycle?

no

Using the following formula from section 4.3.1 of KDB 447498

at test separation distances ≤ 50 mm

[(max. power of channel, including tune-up tolerance, mW) / (min. test separation distance, mm)] \* [\( \sqrt{f(GHz)} \)]

When the minimum test separation distance is < 5 mm, a distance of 5 mm according to 5) in section 4.1 is applied to determine SAR test exclusion.

| Max Peak Power (dBm) | Min Separation distance (mm)* | Frequency (Ghz) |
|----------------------|-------------------------------|-----------------|
| -0.20                | 5                             | 0.345           |

Value 0.11

"Value" shall be ≤ 3.0 for 1-g SAR and ≤ 7.5 for 10-g extremity SAR

< 50mm power limits for above frequency and distance

1-g power limit 255 10-g power limit 638