## Compatible Electronics, Inc.

https://celectronics.com

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This device FCC ID: <u>2A7E4-EM2301</u>

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The maximum power that the transmitter is capable of is

**0.87** 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)
-0.63	5	2.402

Value 0.27

"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 97 10-g power limit 242