

This device FCC ID: **2A7E4-EM2301**

Prepared By: Kyle Fujimoto

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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  $\leq 50$  mm

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

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  **$\leq 3.0$  for 1-g** SAR and  **$\leq 7.5$  for 10-g** extremity SAR

$< 50$ mm power limits for above frequency and distance

1-g power limit  
97

10-g power limit  
242