

This device FCC ID: **2AAAS-KP01**

Prepared By: Kyle Fujimoto
 Date: March 5, 2021

The maximum power that the transmitter is capable of is **21.69** mW Applied duty cycle? **no**

Using the following formula from section 4.3.1 of KDB 447498 at test separation distances ≤ 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)
13.36	5	0.92

Value
4.16

"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	
<u>1-g power limit</u>	<u>10-g power limit</u>
156	391

Note #1: The Value passes because the 10-g limit is being used because the EUT is accessed by the hands only and thus subject to the extremity SAR limit.

Note #2: The EUT can only operate on one frequency at the same time per the operational description.