

This device FCC ID: **2AXGP-DIACOM**

Prepared By: Howard Huang

Date: 10/1/2020

The maximum power that the transmitter is capable of is **10.00** 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)
10.00	5	0.1

Value
0.63

"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 10-g power limit
474 1186