

SAR Exclusion Justification

This device FCC ID:MG3-97200 is excluded from SAR testing by the following justification

The maximum power that the transmitter is capable of is Using the 5.432 mW
following formula from section 4.3.1 of KDB 447498 at test separation distances ≤ 50 mm

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

Max Peak Power (dBm)	Min Separation distance (mm)	Frequency (Ghz)
7.35	5	2.402

Value
1.68

"Value" is ≤ 3 , the SAR test exclusion threshold