

SAR Exclusion Justification

This device FCC ID: **MG3-5602B** is excluded from SAR testing by the following justification

The maximum power that the transmitter is capable of is
Using the following formula from section 4.3.1 of KDB 447498

6.31 mW Peak
at test separation distances \leq 50 mm

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

Max Peak Power (dBm)	Min Separation distance (mm)	Frequency (Ghz)
8	5	2.48

Value
1.99

The "Value" is \leq 3, the SAR test exclusion threshold