

This device FCC ID: **MG3-R32141A00**

Prepared By: Tom Szynal

Date: 6/19/2026

The maximum power that the transmitter is capable of, rounded to the nearest mW and mm from section 4.3.1 of KDB 447498 is

6.0

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)
7.85	5.0	2.48

Value
1.8898

"Value" shall be ≤ 3.0 for 1-g SAR and ≤ 7.5 for 10-g extremity SAR

< 50 mm power limits for above frequency and distance

1-g power limit

95

10-g power limit

238