

The device has a standalone transmission.

According to KDB 447498 section 4.3.1, The 1-g and 10-g SAR test exclusion thresholds for 100 MHz to 6 GHz at test separation distances ≤ 50 mm are determined by:

$[(\text{max. power of channel, including tune-up tolerance, mW})/(\text{min. test separation distance, mm})] \cdot [\sqrt{f(\text{GHz})}] \leq 3.0$ for 1-g SAR and ≤ 7.5 for 10-g

Antenna Location



Refer to above photo, the minimum test separation is 50mm.

The maximum tune-up limit power is 14dBm(25.12mW)

$[(\text{max. power of channel, including tune-up tolerance, mW})/(\text{min. test separation distance, mm})] \cdot [\sqrt{f(\text{GHz})}]$
 $= 25.12 \times 1.57 / 50 = 0.79 \leq 7.5$