According to 447498 D01 General RF Exposure Guidance v05 The 1-g and 10-g SAR test exclusion thresholds for 100 MHz to 6 GHz at test separation distances \leq 50 mm are determined by: [(max. power of channel, including tune-up tolerance, mW)/(min. test separation distance, mm)] • [$\sqrt{f(GHz)}$] \leq 3.0 for 1-g SAR and \leq 7.5 for 10-g extremity SAR, where

f(GHz) is the RF channel transmit frequency in GHz

Power and distance are rounded to the nearest $\ensuremath{\mathtt{mW}}$ and $\ensuremath{\mathtt{mM}}$ before calculation

The result is rounded to one decimal place for comparison

eirp = pt x gt = $(EXd)^2/30$ where: pt = transmitter output power in watts, gt = numeric gain of the transmitting antenna (unitless), E = electric field strength in V/m, --- $10^{((dBuV/m)/20)}/10^6$ d = measurement distance in meters (m)---3m Sopt = $(EXd)^2/30$ x gt

Ant gain= 0 dBi ; so Ant numeric gain=1

Field strength =91.65 dB μ V/m @3m

So Pt={ $[10^{(91.65/20)}/10^6 \text{ x3}]^2/30\text{x1}$ }x1000 mW = 0.44 mW So (0.44 mW/5mm)x $\sqrt{2.441}$ GHz =0.14 < 3

Then SAR evaluation is not required