

SAR Exclusion

Per 447498 D01 General RF Exposure Guidance v05r02

4.3.1

1) 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:

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

0.186209 mW

5 mm

2.48 GHz

0.058648 < 7.5      Therefore SAR exclusion is applicable