## FCC ID: MBBDMABTM8811

According to KDB 447498 D01 General RF Exposure Guidance v05r02, section 4.3.1 At 100 MHz to 6 GHz and for *test separation distances*  $\leq$  50 mm, the SAR test exclusion threshold is determined according to the following;

b) [Power allowed at numeric threshold for 50 mm in step 1) + (test separation distance - 50 mm)·10] mW at > 1500 MHz and  $\le 6$  GHz

## 1. SAR test exclusion threshold

Frequency: 2 441 Mz, min. separation distances: 200 mm,

Max. power with turn-up tolerance : 3.82 mW (typ  $4.32 \text{ dBm} \pm 1.5 \text{ dB}$ )

[(max. power of channel, including tune-up tolerance, mW)/(min. test separation distance, mm)]  $\cdot [\sqrt{f(GHz)}]$  = 0.012

[Threshold at 50 mm + (test separation distance - 50 mm)·10] mW =  $0.012 + 150 \times 10 = 1500.012$  mW

SAR Exclusion threshold 1500.012 mW > Max. power with turn-up tolerance : 3.82 mW

2. Conclusion: No SAR is required.

Model No.: DMABTM8811 Page 1 of 1