

SAR Waiver Calculation

FCC ID: LW9-MFS-TX-2G4

IC Identifier: 2119B-MFSTX

PROJECT #	DATE	RULE
12059-10	January 28, 2011	FCC 2.1093 / 1.1310

COMMENT
Center frequency of band utilized to calculate SAR waiver limit.

SAR Waiver equation

$$P=60/f \text{ (GHz)}$$

$$P=60/2.440=24.6 \text{ mW}$$

Results Table

B Mode

Frequency (MHz)	Power (dBm)	Power (mW)	Limit (mW)
2405	10.84	12.13	24.6
2440	8.74	7.48	24.6
2480	8.14	6.51	24.6

Note: According to KDB447498 *Mobile and Portable Device RF Exposure Procedures and Equipment Authorization Policies* SAR Evaluation not required because output power is $\leq 60/f_{\text{(GHz)}}$ mW

Result: Pass