

SAR Waiver Calculation

FCC ID: LW9-MFS-RX-2G4

IC Identifier: 2119B-MFSRX

PROJECT #	DATE	RULE
12078-10	January 27, 2011	FCC 2.1093 / 1.1310

COMMENT	Center frequency of band utilized to calculate SAR waiver limit.
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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	0.24	1.057	24.6
2440	-1.16	0.765	24.6
2480	-2.66	0.542	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