

SAR Waiver Calculation

FCC ID: LW9-Miller-RX

IC Identifier: 2119B-MillerRX

PROJECT #	DATE	RULE
10868-10	September 28, 2010	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	-.07	0.984	24.6
2440	.03	1.007	24.6
2480	1.03	1.268	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