

## SAR Waiver Calculation

FCC ID: LW9-Miller-FC

IC Identifier: 2119B-MillerFC

PROJECT #	DATE	RULE
10832-10	July 29, 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	6.30	4.266	24.6
2440	7.40	5.495	24.6
2480	6.20	4.169	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**