

FCC ID: 2AEUPWL18DBMOD

FCC 1.1310

Frequency MHz	Power dBm	Antenna	EIRP	EIRP	Distance D	PD	PD Limit	PD Margin
		Gain dBi	dBm	mW	cm	mW/m <sup>2</sup>	mW/cm <sup>2</sup>	dB
2412	23.86	3.9	27.76	597	20	0.119	1.00	9.3
5500	18.44	4.6	23.04	201	20	0.040	1.00	14.0

PD=EIRP/(4xπxD<sup>2</sup>)

IC: 20271-WL18DBMOD

CANADA RSS-102 Issue 5

Frequency MHz	Power dBm	Antenna	EIRP	EIRP	Distance D	PD	PD Limit	PD Margin	Exemption
		Gain dBi	dBm	W	m	W/m <sup>2</sup>	W/m <sup>2</sup>	dB	Limit EIRP W
2412	23.86	3.9	27.76	0.597	0.2	1.19	5.37	6.5	2.68
5500	18.44	4.6	23.04	0.201	0.2	0.40	9.43	13.7	4.71

PD=EIRP/(4xπxD<sup>2</sup>)