

FCC ID: QC8-RDL3000RMG3**FCC 1.1310**

Frequency MHz	Power dBm	Antenna		EIRP mW	Distance D cm	PD mW/m ²	Limit mW/cm ²	Margin dB
		Gain dBi	EIRP dBm					
5250	5.44	23.3	28.74	748	20	0.149	1	8.27
5470	5.51	23.3	28.81	760	20	0.151	1	8.20

$$PD = EIRP / (4 \times \pi \times D^2)$$

IC: 4310A-RDL3000RMG3**HVIN: RDL-3000-RMG3****CANADA RSS-102 Issue 5**

Frequency MHz	Power dBm	Antenna			Distance D m	PD W/m ²	Limit W/m ²	Margin dB	Exemption Limit EIRP W
		Gain dBi	EIRP dBm	EIRP W					
5250	-8.35	31.3	22.95	0.197	0.2	0.39	9.13	13.67	4.57
5470	5.51	23.3	28.81	0.760	0.2	1.51	9.39	7.93	4.70

$$PD = EIRP / (4 \times \pi \times D^2)$$