

FCC ID: 2AL5J-120110

FCC 1.1310

Frequency MHz	Antenna		EIRP dBm	EIRP mW	Distance D cm	PD mW/m^2	Limit mW/cm^2	Margin dB
	Power dBm	Gain dBi						
902.3	12.89	-1	11.9	15.5	20	0.00307	0.602	22.9
903	11.09	-1	10.1	10.2	20	0.00203	0.602	24.7

PD=EIRP/(4xπx D²)

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

IC: 22729-120110

HVIN/Model: NM120100

PMN: NM120100

CANADA RSS-102

Frequency MHz	Power dBm	Antenna		EIRP W	Distance D m	PD W/m ²	Limit W/m ²	Magin dB	Exemption Limit
		Gain dBi	EIRP dBm						EIRP W
902.3	12.89	-1	11.9	0.0155	0.2	0.0307	2.74	19.5	1.37
903	11.09	-1	10.1	0.0102	0.2	0.0203	2.74	21.3	1.37

PD=EIRP/(4 π r²)

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