

FCC 1.1310 Uncontrolled Environment

Frequency	Power	Antenna	EIRP	EIRP	Distance D	PD	Limit	Margin
MHz	dBm	Gain	dBi	dBm	cm	mW/m^2	mW/cm^2	dB
17200	18	18	36.0	3981	26	0.47	1.0	3.3

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Frequency MHz	Power dBm	Antenna		EIRP W	Distance D m	PD W/m^2	Limit PD W/m^2	Margin dB
		Gain dBi	EIRP dBm					
17200	11.2	13.5	24.7	0.30	0.26	0.35	10	14.6

PD=EIRP/(4πrD²)