

FCC 1.1310

FCC Equipment Class	Frequency MHz	Power dBm	Antenna Gain dBi	EIRP dBm	EIRP mW	Distance D cm	Limit mW/cm <sup>2</sup>	PD mW/cm <sup>2</sup>	Margin dB	PD/Limit
B2I	3450	49,0	5,5	54,5	281838	150	1,00	0,9968	0,0	0,9968

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

Limit = 1 in > 1500 MHz range