

1.1307(b)(3)(i)(C), $R > \lambda/2\pi = 300/2\pi f$
FCC ID: 2A8NTEW10001

Frequency Range	Frequency f	$\lambda/2\pi$	Distance R	Threshold ERP ¹	Field Strength E	Measurement Distance D	EIRP ²	ERP ³	ERP	Margin
MHz	MHz	m	m	W	dBμV/m	m	dBm	dBm	W	dB
300-1500	915.3	0.052	0.20	0.469	92.2	3	-3.06	-5.21	0.000301	31.9

¹Threshold ERP = 0.0128 R²f

²EIRP = E + 20log(D) - 104.8

³ERP = EIRP -2.15