

MPC Calculator		
Lowest Frequency	2402	MHz
Highest Frequency	2480	MHz
Wavelength (lowest frequency)	0.12	m
Antenna aperture (1/4 wavelength radiator assumed)	0.031	m
Far Field Distance	1.56	cm
Power	17	mW
Ant Gain	2	dB
Cable Loss	1	dB
G (dB)	1	dB
G	1.14	numerical
EIRP	19.41	mW
R	20	cm
S	0.004	mW/cm ²

Occupational/Controlled Exposure Limit		
Limit (1500 - 100,000 MHz)	5.00	mW/cm ²

General Population/Uncontrolled Exposure Limit		
Limit (1500 - 100,000 MHz)	1.00	mW/cm ²