

Radio Specifications

Parameter	Min	Typ	Max	Unit
Frequency Range	2402		2480	Mhz
Channel 0 to 39 Spacing		2		Mhz
Output Power Channels0 to 39	-20		+4	dBm
Rx sensitivity Level for BER <0,1% ideal Tx	-96			dBm
Antenna Gain		0.6		dBi
EIRP	-19.4		4.6	dBm
Range Open field @1m height		100		m
Data Rate	1000 / 2000			kbps

Radiation Pattern in 3 planes

Module mounted on a USB dongle ground plane

