

Information on the equipment

FCC ID	R48RFTRSPADRX
Canada ID	7190A-RFTRSPAD
Product Name	Bluetooth Speaker
Brand OR Trade name	tbd
Model No.	tbd
Product Description	tbd (for example, Car Audio/Video Production)
Equipment Type	Transceiver
Frequency band	2400-2483.5MHz
Frequency of Operation	2402-2480MHz
Bluetooth version	V2.1+EDR
Type of modulation	FHSS GFSK
Bandwidth	1MHz
Channel spacing	1MHz
*Transmit power or power range(eirp)	2.5mW (4dBm)
Antenna Gain	
Antenna Type	PCB layout
Antenna connector Type	non
Duty cycle	Duty cycle is a ratio of time how long it is active (time) divided by certain time (something like this). The BT device is not all the time with high power (it will go out of battery soon).
Channel access protocol	In Bluetooth there are 3 power saving mode (hold, sniff and park mode)
Emission designation (ITU Code)	N/A (Bluetooth); frequency hopping
Mode of operation	F1D
Method of Frequency Generation	Full Duplex
Operating voltage	Crystal
Operating temperature range	3.3 Volt
	-40 ~ + 85 °C