

Operation description

The product name is Bluetooth Speaker(2-WAY BATTERY POWERED LOUDSPEAKER). It supports BR+EDR. The Bluetooth function of the product is controlled by chip AC6925A with 24MHz crystal oscillator.

EUT Name		Bluetooth Speaker(2-WAY BATTERY POWERED LOUDSPEAKER)
Model		TX412B
Series Model		TX09B, TX09*****, TX412***** ("*" can be "a-z", "A-Z", "0-9", blank, "-", "+" or any character, symbol, alphanumeric)
Hardware Version		V1.0
Software Version		V1.0
Ratings		AC INPUT: 100-120V~, 50/60Hz 220-240V~, 50/60Hz Battery Ratings: 11.1V, 8800mAh, 97.68Wh
Power Supply	AC	120V/60Hz
	Battery	11.1V
Note: 1.Only TX412B model is certified by ISED.		

Frequency Band:	2400 MHz to 2483.5 MHz
Frequency Range:	2402 MHz to 2480 MHz
Bluetooth Version:	5.3
Modulation Technique:	Frequency Hopping Spread Spectrum(FHSS)
Type of Modulation:	GFSK, $\pi/4$ -DQPSK
Number of Channels:	79
Channel Separation:	1 MHz
Maximum Peak Power:	-5.02 dBm
Antenna Type:	Internal antenna
Antenna Gain:	2.4 dBi
EUT Test software:	FCC_assist
Note:	The Antenna Gain was provided by customer, and this information may affect the validity of the results, customer should be responsible for this.