
DONGGUAN ALLLIKE ELECTRONIC CO.,LTD

Dongguan Shengyu Electronic Technology CO.,LTD

BLUETOOTH SPEAKER

Model Number: SA-W901

Additional Model:SA-W902 ;SA-W902II ;SA-W902III ;e-Hurricanee ;
StormX ;e-Storm ;SA-W903 ;SA-W905 ;SA-W906 ;
SA-W909 ;SA-W910 ;SA-W912 ;SA-W913 ;SA-W915 ;
SA-W916 ;SA-W918 ;SA-W922 ;SA-W926 ;SA-W928 ;
SA-W929

FCC ID: Q2RSA-901

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FCC ID : Q2RSA-901

Portable device

According to §15.247(e)(i) and §1.1307(b)(1), systems operating under the provisions of this section shall be operated in a manner that ensures that the public is not exposed to radio frequency energy level in excess of the Commission's guidelines.

According to KDB 447498 (2)(a)(i)

Frequency Range		Center frequency (MHz)	60/f SAR Limitation (mw)
Low Frequency (MHz)	High Frequency(MHz)		
2402	2480	2441	25

Maximum measured transmitter power **Bluetooth Basic Rate**

Freq (MHz)	Conducted Power (mw)	Max Antenna Gain (dBi)	EIRP (mw)
2402	0.702	2	2.702
2441	0.817	2	2.817
2480	0.894	2	2.894

Maximum measured transmitter power **Bluetooth Mode EDR 3Mbps**

Freq (MHz)	Conducted Power (mw)	Max Antenna Gain (dBi)	EIRP (mw)
2402	0.657	2	2.657
2441	0.711	2	2.711
2480	0.742	2	2.742

Threshold at which no SAR required is 25 mw.

Maximum Tx power is **2.894mw** EIRP.

Conclusion: No SAR is required.

SIMULTANEOUS TRANSMISSION EVALUATION

N/A