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DONGGUAN ALLLIKE ELECTRONIC CO.,LTD

E-CORE TECHNOLOGY (CHINA) CO.,LTD

Baby bluetooth speaker

Model Number: HT2009

Additional Model: HL2015A;HL2003A

FCC ID: OJR-HT2009

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## FCC ID : OJR-HT2009

### 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	1.50	0	1.50
2441	1.53	0	1.53
2480	1.88	0	1.88

Maximum measured transmitter power **Bluetooth Mode EDR 2Mbps**

Freq (MHz)	Conducted Power (mw)	Max Antenna Gain (dBi)	EIRP (mw)
2402	1.31	0	1.31
2441	1.26	0	1.26
2480	1.48	0	1.48

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

Freq (MHz)	Conducted Power (mw)	Max Antenna Gain (dBi)	EIRP (mw)
2402	1.34	0	1.34
2441	1.32	0	1.32
2480	1.57	0	1.57

Threshold at which no SAR required is 25 mw.

Maximum Tx power is **1.88mw** EIRP.

**Conclusion:** No SAR is required.

### SIMULTANEOUS TRANSMISSION EVALUATION

N/A