

**Statement of compliance to  
Maximum Permissible Exposure (MPE)  
No. 151200199SHA-002**

Applicant : CABASSE SA

210, RUE RENE DESCARTES-BP 10, 29280,  
PLOUZANE, France

Manufacturer : Hansong(Nanjing) Technology Ltd

8th Kangping Road, Jiangning Economy&Technology  
Development Zone, Nanjing, 211106, China

Product Name : Network active audio speaker

Type/Model : STREAM BASE

**According to §2.1091, §2.1093 and §1.1307(b), 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.**

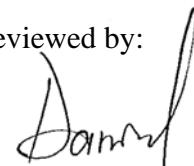
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Reviewed by:



Daniel Zhao (*Reviewer*)

Power density (S) is calculated according to the formula:

$$S = PG / (4\pi R^2)$$

Where S = power density in mW/cm<sup>2</sup>

P = transmit power in mW

G = numeric gain of transmit antenna (numeric gain=Log-1(dB antenna gain/10))

R = distance (cm)

The calculations in the table below use the highest gain of antenna for client EUT. These calculations represent worst case in terms of the exposure levels.

Frequency band (MHz)	Power		Antenna Gain (Numeric)		R (cm)	S (mW/cm <sup>2</sup> )	Limits (mW/cm <sup>2</sup> )
	dBm	mW	dB <sub>i</sub>				
2402 – 2480 (BT)	8.78	7.55	2.0	1.58	20	0.002	1
2412 – 2462 (WIFI)	25.23	333.43	3.79	2.39	20	0.159	1

Note: 1 mW/cm<sup>2</sup> from 1.310 Table 1.

The WIFI information please refer the FCC ID: PPQ-AWOXMII2.

For the device consider simultaneous transmission of WIFI and BT,  
The worst MPE = 0.002 + 0.159 = 0.161 mW/cm<sup>2</sup> < 1 mW/cm<sup>2</sup>.

## Appendix I

### **Definition below must be outlined in the User Manual:**

To satisfy FCC RF exposure requirements, a separation distance of **20** cm or more should be maintained between the antenna of this device and persons during device operation.

To ensure compliance, operations at closer than this distance is not recommended.