



FCC RF EXPOSURE REPORT

FCC ID: UZZSFQ14H

Project No. : 1706C197

Equipment: Sound Rise Classic

Model : SFQ-14H
Applicant : Beautiful Enterprise Co., Ltd.
Address : 27th Floor, Beautiful Group Tower, 77

Connaught Road Central, Hong Kong

According: : FCC Guidelines for Human Exposure IEEE

C95.1 & FCC Part 2.1091

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MPE CALCULATION METHOD:

Calculation Method of RF Safety Distance:

$$S = \frac{PG}{4\pi r^2} = \frac{EIRP}{4\pi r^2}$$

where:

S = power density

P = power input to the antenna

G = power gain of the antenna in the direction of interest relative to an isotropic radiator R = distance to the center of radiation of the antenna

Table for Filed Antenna

Ant.	Brand	Model Name	Antenna Type	Connector	Gain(dBi)
1	N/A	N/A	PCB Antenna	N/A	1.30





TEST RESULTS

EUT:	Sound Rise Classic	Model Name :	SFQ-14H
Temperature:	25 ℃	Relative Humidity:	55 %
Test Voltage:	AC 120V/60Hz		

ВТ

4	Antenna Gain (dBi)	Antenna Gain (numeric)	Peak Output Power (dBm)	Peak Output Power (mW)	Power Density (S) (mW/cm²)	Limit of Power Density (S) (mW/cm²)	Test Result
	1.30	1.3490	3.78	2.3878	0.00064	1	Complies

Note: the calculated distance is 20 cm.