

RF EXPOSURE REPORT

FCC ID: 2AXTO-MIV2

Report Reference No. : 21EFSS11114
Date of issue : 2022-06-09
Applicant's name : Dongguan Midiplus Electronic Technology Co., LTD
Room 801, Building 2, No. 8 Shuilang Industrial
Address : Road, DaLingshan Town, Dongguan City,
Guangdong Province - CHINA
Manufacturer : Dongguan Midiplus Electronic Technology Co., LTD

Equipment : Monitor Speakers

Trade Mark : **MIDIPLUS**
Model : MI5 II, MI3 II
I/P: 100-240V~ 50/60Hz, 70W for MI5 II;
Ratings : 100-240V~ 50/60Hz, 50W for MI3 II.

Testing Laboratory : DongGuan ShuoXin Electronic Technology Co., Ltd.
Zone A, 1F, No. 6, XinGang Road YuanGang Street,
Address : XinAn District, ChangAn Town, DongGuan City,
GuangDong, China

According : KDB 447498 D01 General RF Exposure Guidance v06

Test Engineer:



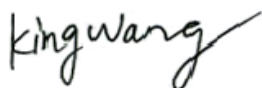
Blue Qiu

Responsible Engineer :



Smile Wang

Authorized Signatory:



King Wang

MPE CALCULATION METHOD:

Calculation Method of RF Safety Distance:

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

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)	Note
1	N/A	N/A	PCB	N/A	2	

TEST RESULTS

EUT :	Monitor Speakers	Model Name :	MI5 II, MI3 II
Temperature :	25 °C	Relative Humidity:	55 %
Test Voltage :	AC 120V		

BT

Antenna Gain (dBi)	Antenna Gain (numeric)	Peak Output Power (dBm)	Peak Output Power (mW)	Power Density (S) (mW/cm ²)	Limit of Power Density (S) (mW/cm ²)	Test Result
2	1.5849	3.987	2.5044	0.00079	1	Complies

Note: the calculated distance is 20 cm.