MPE TEST REPORT

Applicant	Hangzhou Ruze e-commerce Co., Ltd
FCC ID	2A8B6ASNFC00
Product	Smart Treadmill
Model	AS01
Report No.	R2206A0546-M1
Issue Date	September 9, 2022

TA Technology (Shanghai) Co., Ltd. tested the above equipment in accordance with the requirements in **FCC 47 CFR Part 1 1.1310.** The test results show that the equipment tested is capable of demonstrating compliance with the requirements as documented in this report.

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1 Test Laboratory

1.1 Notes of the Test Report

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1.2. Test facility

FCC (Designation number: CN1179, Test Firm Registration Number: 446626)

TA Technology (Shanghai) Co., Ltd. has been listed on the US Federal Communications Commission list of test facilities recognized to perform measurements.

1.3 Testing Location

Company:	TA Technology (Shanghai) Co., Ltd.
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1.4 Laboratory Environment

Temperature	Min. = 18°C, Max. = 25 °C
Relative humidity	Min. = 30%, Max. = 70%
Ground system resistance	< 0.5 Ω
Ambient noise is checked and found very low and in compliance with requirement of standards. Reflection of surrounding objects is minimized and in compliance with requirement of standards.	

2 Description of Equipment under Test

Client Information

Applicant	Hangzhou Ruze e-commerce Co., Ltd
Applicant address	Room 801-3, building 5, Information Port Phase VI, No. 666, Jianshe Second Road, economic and Technological Development Zone, Xiaoshan District, Hangzhou, Zhejiang Province
Manufacturer	Hangzhou Ruze e-commerce Co., Ltd
Manufacturer address	Room 801-3, building 5, Information Port Phase VI, No. 666, Jianshe Second Road, economic and Technological Development Zone, Xiaoshan District, Hangzhou, Zhejiang Province

General Technologies

Model	AS01
SN	LZAS012205201111000010192
Hardware Version	V2.0
Software Version	V14
Date of Testing:	July 21, 2022 ~ July 22, 2022
Date of Sample Received:	June 26, 2022

Note: 1. The EUT is sent from the applicant to TA and the information of the EUT is declared by the applicant.

2. All indications of Pass/Fail in this report are opinions expressed by TA Technology (Shanghai) Co., Ltd. based on interpretations and/or observations of test results. Measurement Uncertainties were not taken into account and are published for informational purposes only.

3 Test Result

According to section 1.1310 of FCC 47 CFR Part 1, limits for maximum permissible exposure (MPE) are as following

TABLE 1 – LIMITS FOR MAXIMUN PERMISSIBLE EXPOSURE (MPE)

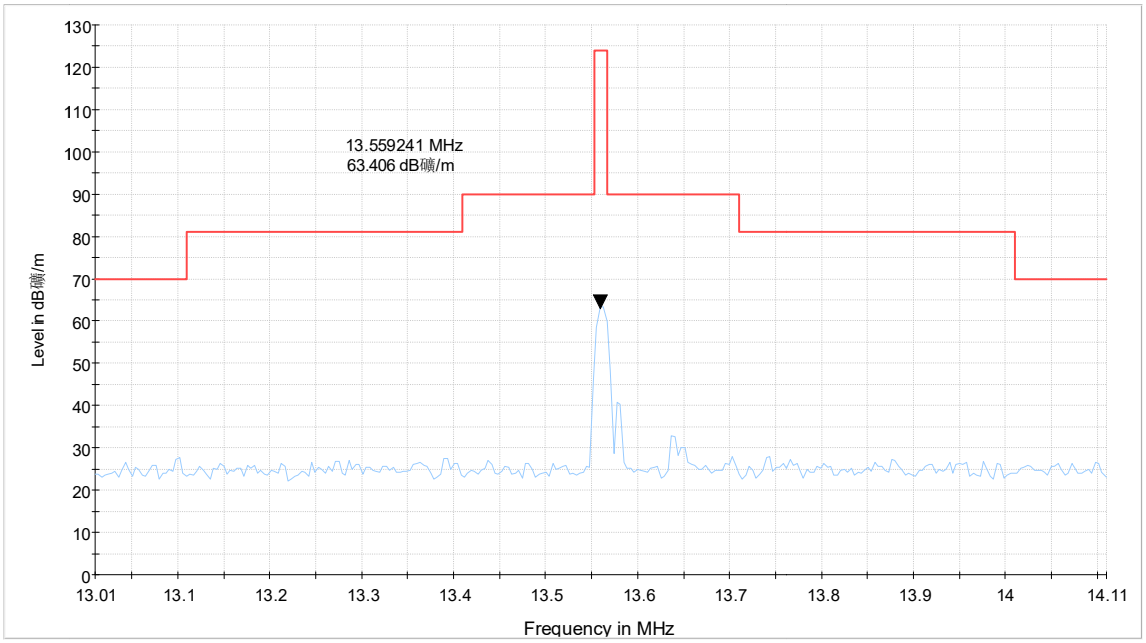
Frequency Range (MHz)	Electric Field Strength (V/m)	Magnetic Field Strength (A/m)	Power Density (mW/cm2)	Averaging Time (minutes)
(A) Limits for Occupational/Controlled Exposures				
0.3-3.0	614	1.63	*(100)	6
3-30	1842/f	4.89/f	*(900/f2)	6
30-300	61.4	0.163	1.0	6
300-1500			f/300	6
1500-100,000			5	6
(B) Limits for General Population/Uncontrolled Exposure				
0.3-1.34	614	1.63	*(100)	30
1.34-30	824/f	2.19/f	*(180/f2)	30
30-300	27.5	0.073	0.2	30
300-1500			f/1500	30
1500-100,000			1.0	30

f = frequency in MHz
* = Plane-wave equivalent power density

Note1. Occupational/controlled limits apply in situations in which persons are exposed as a consequence of their employment provided those persons are fully aware of the potential for exposure and can exercise control over their exposure. Limits for occupational/controlled exposure also apply in situations when an individual is transient through a location where occupational / controlled limits apply provided he or she is made aware of the potential for exposure.

Note2: General population/uncontrolled exposures apply in situations in which the general public may be exposed, or in which persons that are exposed as a consequence of their employment may not be fully aware of the potential for exposure or can not exercise control over their exposure.

Note: A font (dB礦/m) in the test plot =(dBμV/m)



NFC

Band	Test Frequency	Max.E-field strength @ 3m (dBμV/m)	Max.E-field strength @ 20cm (dBμV/m)	Max. E-field strength @ 20cm (V/m)	E-field strength Limit (V/m)	Conclusion
NFC	13.559MHz	63.406	86.928	0.022	60.771	Pass
Note: Max.E-field strength @ 20cm = Max.E-field strength @ 3m + 20log (3m/0.2m) V/m=$10^{(((dBuV/m)-120)/20)}$						

Note: For transmitters, minimum separation distance is 20cm, even if calculations indicate MPE distance is less.

********END OF REPORT ********

ANNEX A: The EUT Appearance

The EUT Appearance are submitted separately.