



FCC REPORT

Applicant	:	FUJI MEDICAL INSTRUMENTS MFG.CO., LTD.
Address of Applicant	:	14F Oe Building 1-1-22 Noninbashi, Chuo-ku, Osaka shi, 540-0011 Japan
Manufacturer	:	FUJI MEDICAL INSTRUMENTS MFG.CO., LTD.
Address of Manufacturer	:	14F Oe Building 1-1-22 Noninbashi, Chuo-ku, Osaka shi, 540-0011 Japan
Equipment under Test	:	Massage Chair
Model No.	:	MR662
FCC ID	:	2BGGE-MR662
Test Standard(s)	:	FCC CFR 47 part 1, 1.1307(c) and (d), 1.1310 KDB 680106 D01 Wireless Transfer v04
Report No.	:	A2609260-C01-R01
Issue Date	:	2026/09/29
Issued By	:	Shenzhen Alpha Product Testing Co., Ltd. Building i, No.2, Lixin Road, Fuyong Street, Bao'an District, 518103, Shenzhen City, Guangdong Province, P.R. China.

Table of Contents

1.	Summary of Test Results	5
2.	General Test Information.....	6
2.1.	Description of EUT.....	6
2.2.	Accessories of EUT	6
2.3.	Block diagram of EUT configuration for test.....	6
2.4.	Test mode description	7
2.5.	Deviations of test standard	7
2.6.	Test environment conditions.....	7
2.7.	Test laboratory	7
3.	RF Exposure evaluation for FCC.....	8
3.1.	Test equipment	8
3.2.	Block diagram of test setup	8
3.3.	Limits.....	8
3.4.	Assistant equipment used for test	9
3.5.	Test procedure	9
3.6.	Test result	10
3.7.	Test data	10
4.	Test Setup Photograph.....	12

Test Report Declare

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Equipment under Test	:	Massage Chair
Model No.	:	MR662
Trademark	:	

Test Standard Used:

FCC CFR 47 part 1, 1.1307(c) and (d), 1.1310
KDB 680106 D01 Wireless Transfer v04

We Declare:

The equipment described above is tested by Shenzhen Alpha Product Testing Co., Ltd. and in the configuration tested the equipment complied with the standards specified above. The test results are contained in this test report and Shenzhen Alpha Product Testing Co., Ltd. is assumed of full responsibility for the accuracy and completeness of these tests.

Report No.:	A2609260-C01-R01		
Date of Receipt:	2026/09/23	Date of Test:	2026/09/23 – 2026/09/29

Prepared By:**Justin Li/Engineer****Approved By:****Alan Fan/EMC Manager**

Note: This report applies to above tested sample only. This report shall not be reproduced in parts without written approval of Shenzhen Alpha Product Testing Co., Ltd.

Revision History

Rev.	Revisions	Issue Date	Revised By
V0	Initial issue	2026/09/29	Tom Chen

1. Summary of Test Results

No.	Test Parameter	Clause No.	Result
1	RF Exposure evaluation for FCC	FCC CFR 47 part 1, 1.1307(c) and (d), 1.1310; KDB 680106 D01 Wireless Transfer v04	Pass
Note: 1.N/A is an abbreviation for Not Applicable, and means this item is not applicable for this device or no need to test according to standard. 2. Decision rules for the conclusion of this test report: decision by actual test data without considering measurement uncertainty.			

2. General Test Information

2.1. Description of EUT

EUT Name	:	Massage Chair
Model Number	:	MR662
Difference of model number	:	/
Power Supply	:	AC110-120V 60Hz, 140W
Hardware Version	:	1.0~80.0
Software Version	:	1.0~80.0

Radio Specification	:	WPT
Operation Frequency	:	115~148KHz
Modulation	:	ASK
Antenna Type	:	Coil Antenna
Max Antenna Gain(dBi)	:	N/A

Note: The above EUT information is declared by manufacturer and for more detailed features description please refer to the manufacturer's specifications or User's Manual. The above Antenna information is declared by manufacturer and for more detailed features description please refer to the manufacturer's specifications, the laboratory shall not be held responsible.

“☒” means to be chosen or applicable; “☐” means don't to be chosen or not applicable; This note applies to entire report.

2.2. Accessories of EUT

Accessories	Manufacturer	Model number	Description
Dummy Load	/	/	/
Mobile phone	Xiaomi	Xiaomi 15	/

2.3. Block diagram of EUT configuration for test



2.4. Test mode description

Mode	Frequency (KHz)
1	Mobile phone is charging at 1% battery power
2	Mobile phone is charging at 50% battery power
3	Mobile phone is charging at 99% battery power
4	Stand-by

2.5. Deviations of test standard

No deviation.

2.6. Test environment conditions

During the measurement the environmental conditions were within the listed ranges:

Items	Required
Temperature range:	15-35°C
Humidity range:	25-75%
Pressure range:	86-106kPa

Note: The specific temperature and humidity information of each test item refers to the temperature and humidity record in the corresponding test data.

2.7. Test laboratory

Shenzhen Alpha Product Testing Co., Ltd.

Add.: Building i, No.2, Lixin Road, Fuyong Street, Bao'an District, 518103, Shenzhen City, Guangdong Province, P.R. China.

Tel.: 4008-3008-95, Website: <http://www.a-lab.cn>, Email: service@a-lab.cn

CNAS Accreditation No. L7472; A2LA Accreditation Number: 4762.01

FCC Designation Number: CN1182, Test Firm Registration Number: 203110

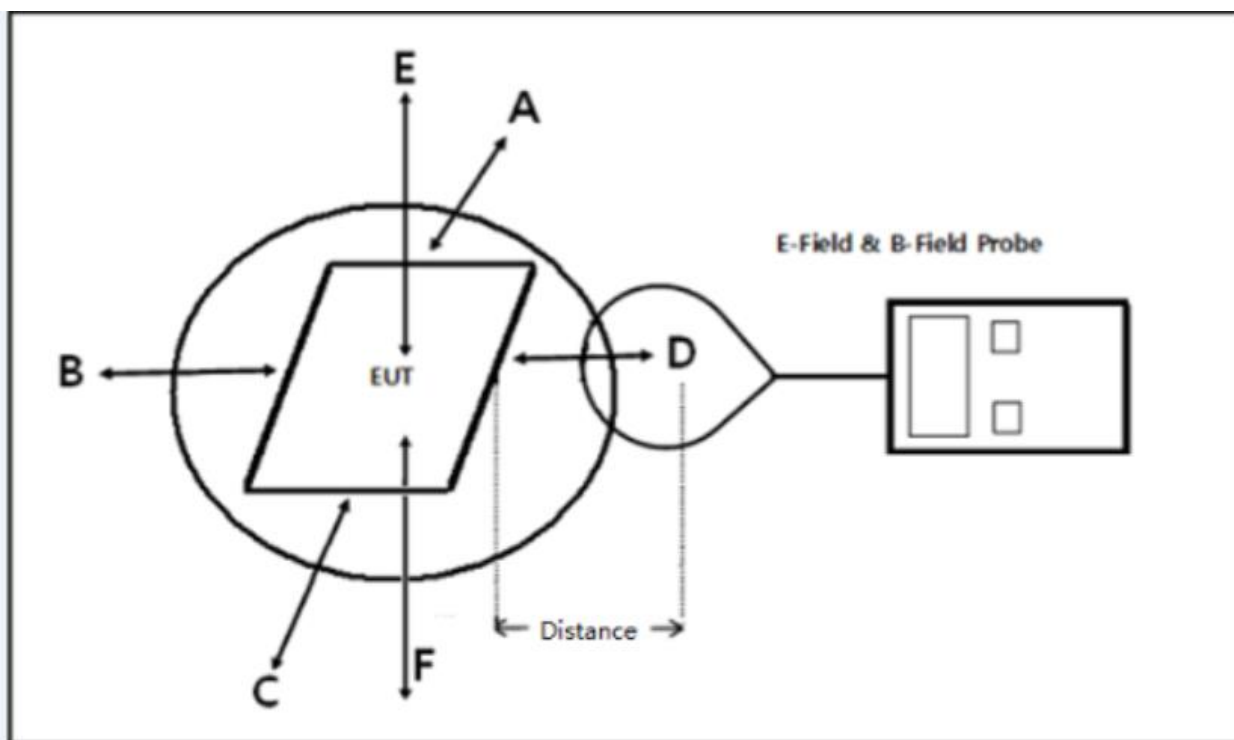
Innovation, Science and Economic Development Canada Site Registration Number: 12135A

3. RF Exposure evaluation for FCC

3.1. Test equipment

Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal Due To
Exposure Level Tester	narda	ELT-400	Aa-EE030	2025/11/14	2026/11/13
Magnetic field probe 100cm2	narda	ELT probe 100cm2	Aa-EE031	2025/11/14	2026/11/13

3.2. Block diagram of test setup



The distance is 8–20 cm; the user manual has shown the information about the minimum distance between the arm and the wireless charger is 80mm

3.3. Limits

According to §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 §1.1310 and §2.1091 RF exposure is calculated. According KDB 680106 D01 Wireless Transfer v04.

For loop/coil emitting structures (dominant H-field near field emission), only H-field measurements are acceptable for MPE limit compliance.

Frequency Range (MHz)	Electric Field strength (V/m)	Magnetic Field Strength (A/m)	Power Density (mW/cm ²)	Average Time (minutes)
(A) Limits for Occupational/Controlled Exposure				
0.3 – 3.0	614	1.63	(100) *	6
(B) Limits for General Population/Uncontrolled Exposure				

0.3 – 1.34	614	1.63	(100) *	30
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3.4. Assistant equipment used for test

Assistant equipment	Manufacturer	Model number	Description	other
/	/	/	/	/

3.5. Test procedure

- a) The RF exposure test was performed in shielded chamber.
- b) The measurement probe was placed at test distance which is between the edge of the charger and the geometric centre of probe.
- c) The measurement probe used to search of highest strength.
- d) The highest emission level was recorded and compared with limit as soon as measurement of each points(F) were completed.
- e) The EUT were measured according to the dictates of KDB 680106 D01 Wireless Transfer v04.

3.6. Test result

Test Site: Shield Room CE 1#	Test Date: 2026/09/23--2026/09/29
Condition: 24°C,56%RH,101kPa	Test Engineer: Tom Chen
Memo: /	

EUT Name: Massage Chair	EUT Model: MR662
Sample No.: A2609260-S0001	Test Mode: TX

3.7. Test data

H-Filed Strength at 8cm from the edges surrounding the EUT (A/m)

Frequency Range (kHz)	Left	Right	Front	Rear	Bottom	Top	Limit (50%) (A/m)	Limits Test (A/m)
0.115-0.148	0.20	0.20	1.01	1.06	/	1.13	/	1.63
0.115-0.148	0.25	0.25	1.27	1.33	/	1.41	uT	

H-Filed Strength at 10cm from the edges surrounding the EUT (A/m)

Frequency Range (kHz)	Left	Right	Front	Rear	Bottom	Top	Limit (50%) (A/m)	Limits Test (A/m)
0.115-0.148	0.18	0.21	0.70	0.81	/	0.93	/	1.63
0.115-0.148	0.23	0.26	0.88	1.02	/	1.17	uT	

H-Filed Strength at 12cm from the edges surrounding the EUT (A/m)

Frequency Range (kHz)	Left	Right	Front	Rear	Bottom	Top	Limit (50%) (A/m)	Limits Test (A/m)
0.115-0.148	0.16	0.17	0.46	0.52	/	0.73	/	1.63
0.115-0.148	0.20	0.21	0.58	0.65	/	0.91	uT	

H-Filed Strength at 14cm from the edges surrounding the EUT (A/m)

Frequency Range (kHz)	Left	Right	Front	Rear	Bottom	Top	Limit (50%) (A/m)	Limits Test (A/m)
0.115-0.148	0.16	0.16	0.39	0.42	/	0.51	/	1.63
0.115-0.148	0.20	0.20	0.49	0.53	/	0.64	uT	

H-Filed Strength at 16cm from the edges surrounding the EUT (A/m)

Frequency Range (kHz)	Left	Right	Front	Rear	Bottom	Top	Limit (50%) (A/m)	Limits Test (A/m)
0.115-0.148	0.17	0.18	0.28	0.31	/	0.29	/	1.63
0.115-0.148	0.21	0.22	0.35	0.39	/	0.36	uT	

H-Filed Strength at 18cm from the edges surrounding the EUT (A/m)

Frequency Range (kHz)	Left	Right	Front	Rear	Bottom	Top	Limit (50%) (A/m)	Limits Test (A/m)
0.115-0.148	0.16	0.16	0.22	0.23	/	0.24	/	1.63
0.115-0.148	0.20	0.20	0.27	0.29	/	0.30	uT	

H-Filed Strength at 20cm from the edges surrounding the EUT (A/m)

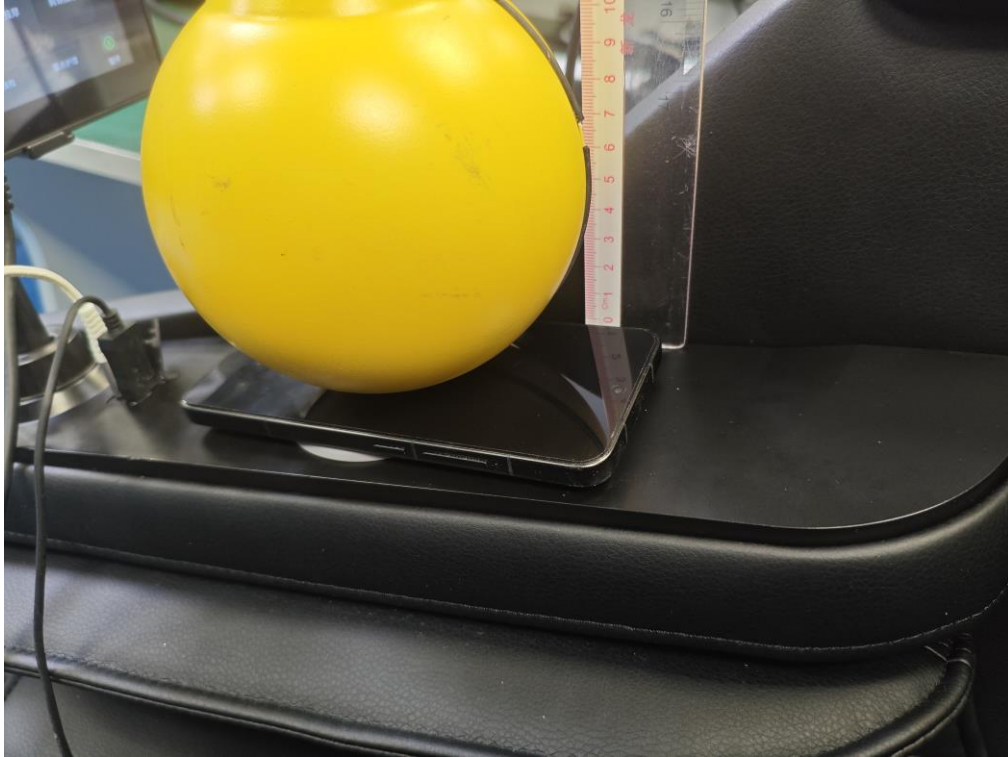
Frequency Range	Left	Right	Front	Rear	Bottom	Top	Limit (50%)	Limits Test
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(kHz)							(A/m)	(A/m)
0.115-0.148	0.16	0.16	0.18	0.19	/	0.20	0.815	1.63
0.115-0.148	0.20	0.20	0.23	0.24	/	0.25	uT	

Note:

The bottom side cannot be reached.

4. Test Setup Photograph



Top side at 8cm

-----End Report-----