

TEST REPORT

Report No.: BCTC2305124200-2E

Applicant: Guangdong Xizhongxi Technology Co., Ltd.

Product Name: 3-in-1 Power Bank

Model/Type Ref.: ME08

Tested Date: 2023-05-16 to 2023-05-30

Issued Date: 2023-05-30

Shenzhen BCTC Testing Co., Ltd.




SHENZHEN

FCC ID: 2A5LA-ME08

Product Name: 3-in-1 Power Bank
Trademark: N/A
Model/Type Ref.: ME08
Prepared For: Guangdong Xizhongxi Technology Co., Ltd.
Address: Building 7, No. 1, Jizhou Middle Road, Daojiao Town, Dongguan City, Guangdong Province, China
Manufacturer: Guangdong Xizhongxi Technology Co., Ltd.
Address: Building 7, No. 1, Jizhou Middle Road, Daojiao Town, Dongguan City, Guangdong Province, China
Prepared By: Shenzhen BCTC Testing Co., Ltd.
Address: 1-2/F., Building B, Pengzhou Industrial Park, No.158, Fuyuan 1st Road, Zhancheng, Fuhai Subdistrict, Bao'an District, Shenzhen, Guangdong, China
Sample Received Date: 2023-05-15
Sample tested Date: 2023-05-16 to 2023-05-30
Issue Date: 2023-05-30
Report No.: BCTC2305124200-2E
Test Standards: FCC CFR 47 part1, 1.1307(b), 1.1310
Test Results: PASS

Tested by:



Lei Chen/Project Handler

Approved by:



Zero Zhou/Reviewer

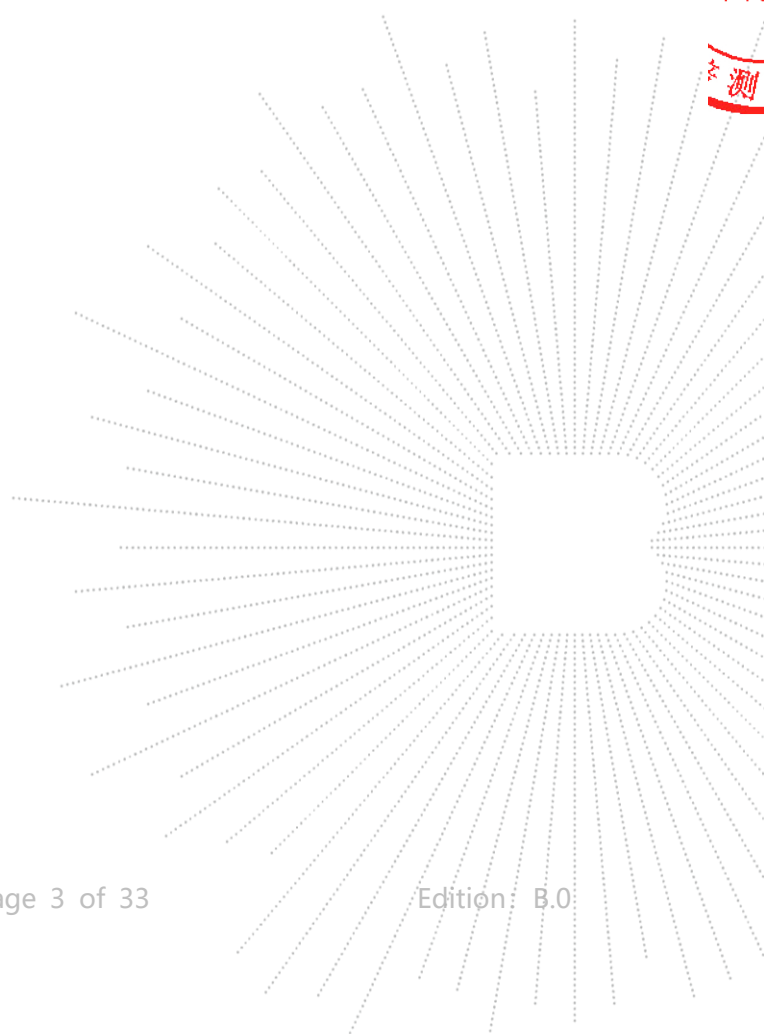
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(Note: N/A Means Not Applicable)

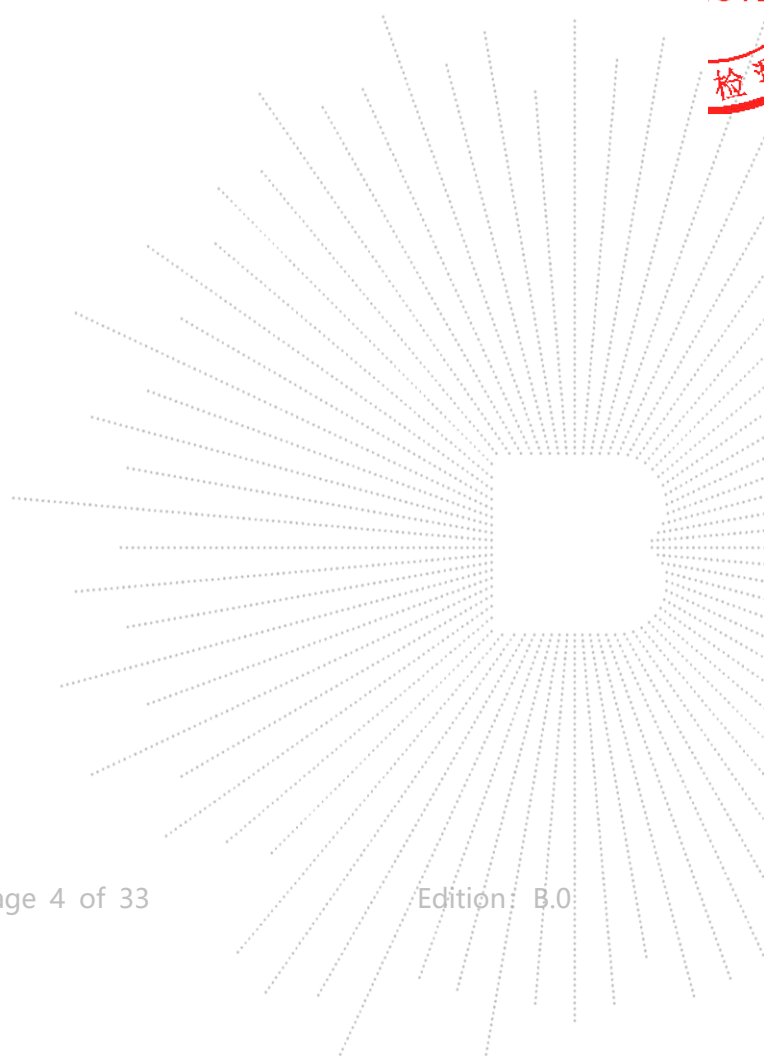
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1. Version

Report No.	Issue Date	Description	Approved
BCTC2305124200-2E	2023-01-16	Original	Valid

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2. Product Information

2.1 Product Information

Model/Type Ref.:	ME08
Model differences:	N/A
Product Description:	3-in-1 Power Bank
Operation Frequency:	Wireless charging Output (Phone/Earphone): 115kHz-205kHz, Wireless charging Output (Watch): 300-350kHz
Antenna installation:	loop coil antenna
Ratings:	Type C Input: DC 5V/2A Type C Output: DC 5V/2A Wireless charging Output: 2.5W (Watch), 5W (Phone/Earphone)
Hardware Version:	N/A
Software Version:	N/A
Remark:	EUT wireless charging phone, earphone, and watch share the same coil antenna, and do not support simultaneous transmission.

2.2 Support Equipment

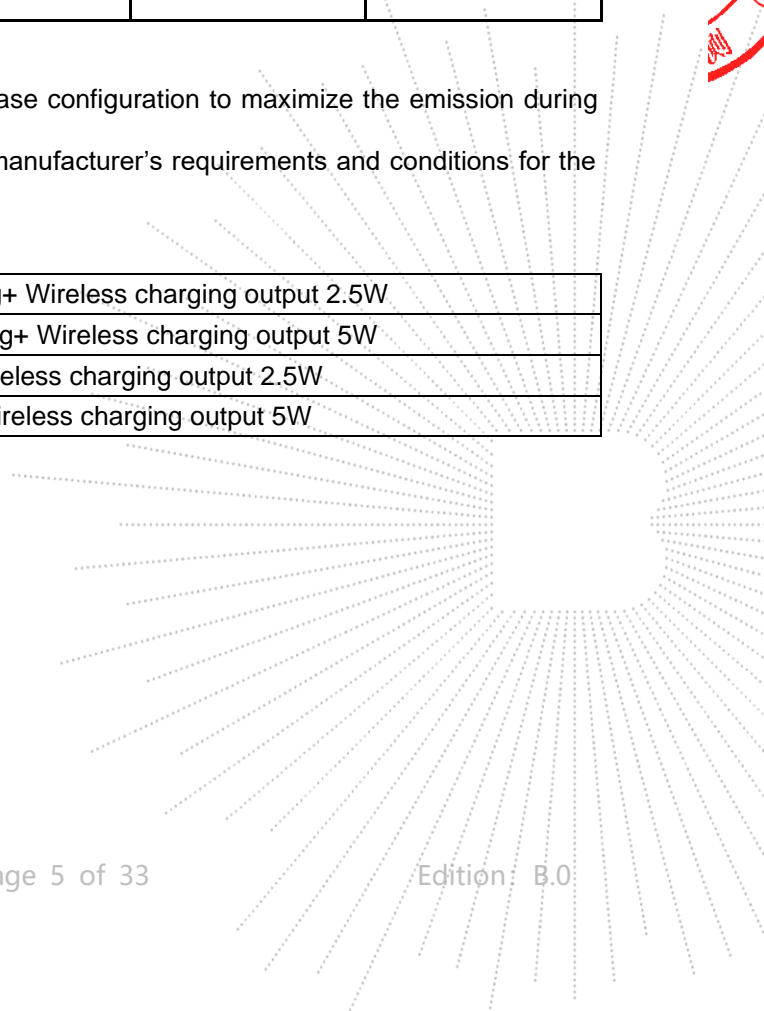
No.	Device Type	Brand	Model	Series No.	Note
1.	Adapter	---	CD122	---	Auxiliary

Notes:

- All the equipment/cables were placed in the worst-case configuration to maximize the emission during the test.
- Grounding was established in accordance with the manufacturer's requirements and conditions for the intended use.

2.3 Test Mode

Test Mode 1	Charging+ Wireless charging output 2.5W
Test Mode 2	Charging+ Wireless charging output 5W
Test Mode 3	Wireless charging output 2.5W
Test Mode 4	Wireless charging output 5W



3. Test Facility And Test Instrument Used

3.1 Test Facility

All measurement facilities used to collect the measurement data are located at Shenzhen BCTC Testing Co., Ltd. Address:1-2/F., Building B, Pengzhou Industrial Park, No.158, Fuyuan 1st Road, Zhancheng, Fuhai Subdistrict, Bao'an District, Shenzhen, Guangdong, China. The site and apparatus are constructed in conformance with the requirements of ANSI C63.4 and CISPR 16-1-1 other equivalent standards.

FCC Test Firm Registration Number: 712850
 A2LA certificate registration number is: CN1212
 ISED Registered No.: 23583
 ISED CAB identifier: CN0017

3.2 Test Instrument Used

EMF Test					
Equipment	Manufacturer	Model#	Serial#	Last Cal.	Next Cal.
Electromagnetic radiation tester	Wavecontrol	SMP160	19SN0980	May 15, 2023	May 14, 2024
Electromagnetic field probe	Wavecontrol	WP400-3	20WP120082	Sept. 08, 2022	Sept. 07, 2023
843 Chamber	ETS	843	84301	Aug. 27, 2020	Aug. 26, 2023
Software	Frad	EZ-EMC	EMC-CON 3A1	\	\

BCTC CO., LTD.

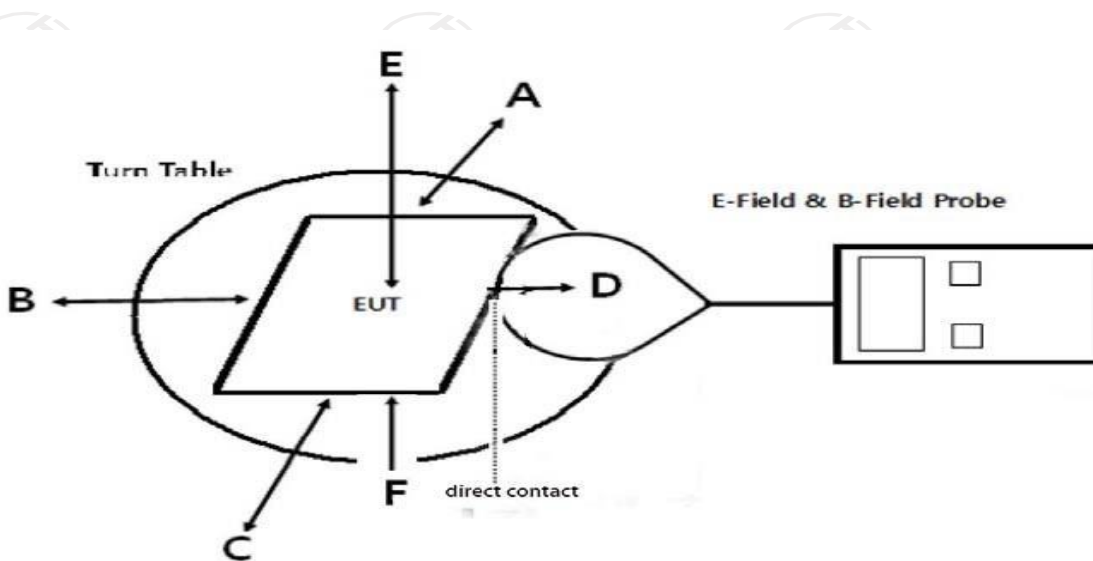
4. Method Of Measurement

4.1 Applicable Standard

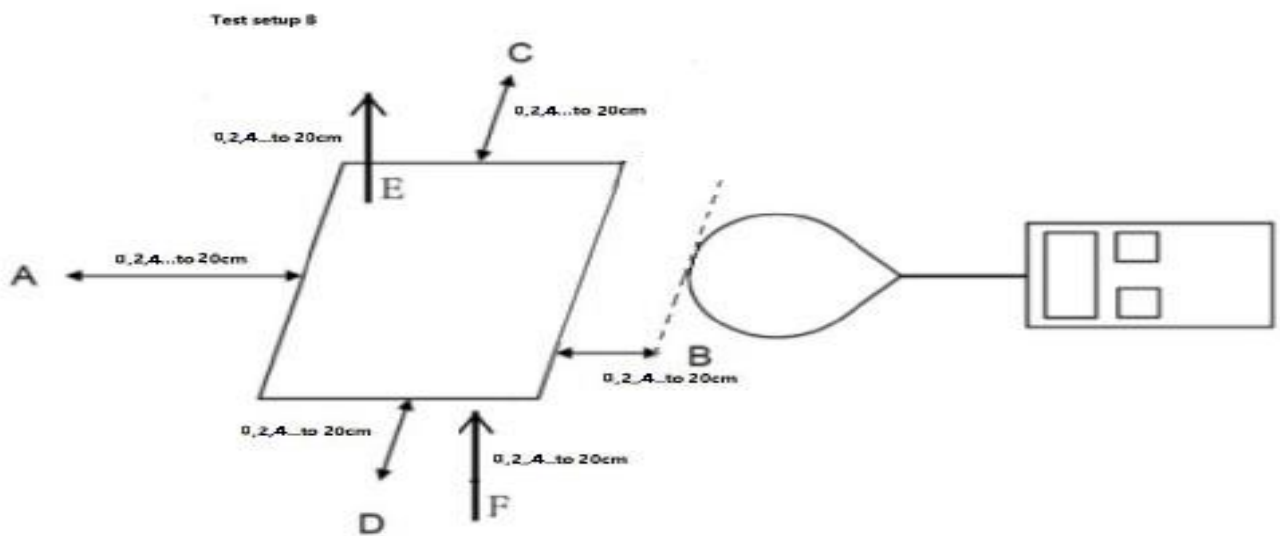
According to §1.1307(b)(1), systems operating under the provisions of this section shall be operated in a manner that ensures that the public is not exposed to radio frequency energy level in excess of the Commission's guidelines. According to §1.1310 and §2.1093 RF exposure is calculated. According KDB680106 D01v03: RF Exposure Wireless Charging Apps v02.

4.2 Block Diagram Of Test Setup

A:



B:



4.3 Limit

Limits for Occupational / Controlled Exposure				
Frequency Range (MHz)	Electric Field Strength (E) (V/m)	Magnetic Field Strength (H) (A/m)	Power Density (S) (mW/ cm ²)	Averaging Time E ² , H ² or S (minutes)
0.3-3.0	614	1.63	(100)*	6
3.0-30	1842 / f	4.89 / f	(900 / f)*	6
30-300	61.4	0.163	1.0	6
300-1500			F/300	6
1500-100,000			5	6

Limits for General Population / Uncontrolled Exposure				
Frequency Range (MHz)	Electric Field Strength (E) (V/m)	Magnetic Field Strength (H) (A/m)	Power Density (S) (mW/ cm ²)	Averaging Time E ² , H ² or S (minutes)
0.3-1.34	614	1.63	(100)*	30
1.34-30	824/f	2.19/f	(180 / f)*	30
30-300	27.5	0.073	0.2	30
300-1500			F/1500	30
1500-100,000			1	30

4.4 Test Procedure

- a) The RF exposure test was performed in anechoic chamber.
- b) The measurement probe was placed at 0 cm surrounding the device for test setup A; and the measurement Probe was placed from 0 cm to 20 cm, in 2 cm maximum increment measured from the edge of the device For the test setup B.
- c) The highest emission level was recorded and compared with limit as soon as measurement of eachd) The highest emission level was recorded and compared with limit as soon as measurement of each points (A, B, C, D, E, F) were completed.
- d) The EUT was measured according to the dictates of KDB680106 D01v03r01
- f) Remark:
The EUT's test position A, B, C, D, E and F is valid for the E and H field measurements.

4.5 E And H Field Strength

Phone
 Worst Case Operating Mode: Mode 4
 For setup A:

H-Filed Strength at 0 cm from edges surrounding the EUT (A/m)

Frequency Range (KHz)	Operation condition	Test Position A (A/m)	Test Position B (A/m)	Test Position C (A/m)	Test Position D (A/m)	Test Position E (A/m)	Test Position F (A/m)	Limits (A/m)
115kHz-205kHz	1% battery	0.063	0.079	0.079	0.105	0.047	0.084	1.63
115kHz-205kHz	50% battery	0.067	0.077	0.078	0.090	0.043	0.079	1.63
115kHz-205kHz	99% battery	0.076	0.060	0.069	0.109	0.040	0.096	1.63

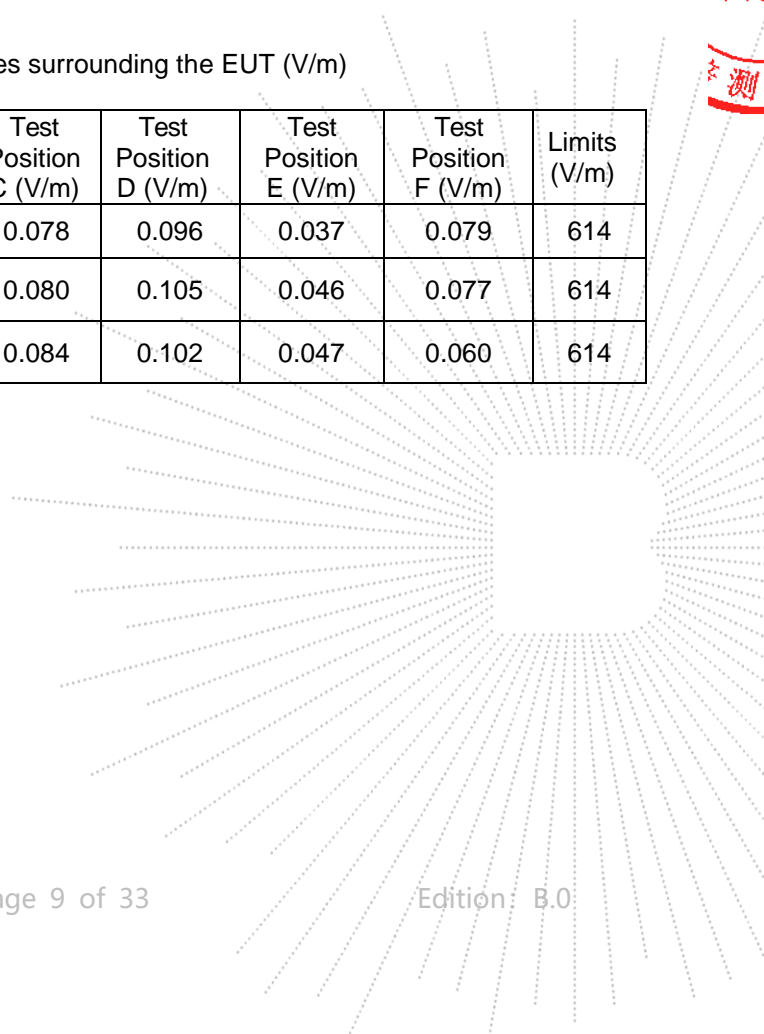
Frequency Range (KHz)	Operation condition	Test Position A (uT)	Test Position B (uT)	Test Position C (uT)	Test Position D (uT)	Test Position E (uT)	Test Position F (uT)
115kHz-205kHz	1% battery	0.078	0.098	0.099	0.131	0.058	0.105
115kHz-205kHz	50% battery	0.084	0.096	0.097	0.113	0.053	0.098
115kHz-205kHz	99% battery	0.095	0.075	0.086	0.136	0.050	0.120

Note: $A/m = uT \div 1.25$

E-Filed Strength at 0 cm from edges surrounding the EUT (V/m)

Frequency Range (KHz)	Operation condition	Test Position A (V/m)	Test Position B (V/m)	Test Position C (V/m)	Test Position D (V/m)	Test Position E (V/m)	Test Position F (V/m)	Limits (V/m)
115kHz-205kHz	1% battery	0.079	0.071	0.078	0.096	0.037	0.079	614
115kHz-205kHz	50% battery	0.069	0.074	0.080	0.105	0.046	0.077	614
115kHz-205kHz	99% battery	0.060	0.068	0.084	0.102	0.047	0.060	614

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For setup B:

1% battery

H-Filed Strength at (distance from 0cm to 20cm at 2cm iteration) surrounding the EUT (A/m)

Test distance (cm)	Test Position A(A/m)	Test Position B(A/m)	Test Position C(A/m)	Test Position D(A/m)	Test Position E(A/m)	Test Position F(A/m)	Limits (A/m)
0	0.065	0.068	0.086	0.107	0.039	0.087	1.63
2	0.078	0.077	0.089	0.108	0.045	0.076	1.63
4	0.071	0.083	0.099	0.101	0.043	0.069	1.63
6	0.064	0.088	0.090	0.102	0.042	0.067	1.63
8	0.068	0.062	0.089	0.090	0.046	0.090	1.63
10	0.060	0.082	0.083	0.098	0.040	0.085	1.63
12	0.075	0.080	0.084	0.100	0.043	0.062	1.63
14	0.069	0.066	0.089	0.096	0.042	0.091	1.63
16	0.076	0.062	0.076	0.103	0.039	0.079	1.63
18	0.071	0.081	0.084	0.100	0.044	0.062	1.63
20	0.080	0.081	0.061	0.103	0.036	0.097	1.63

Test distance (cm)	Test Position A(uT)	Test Position B(uT)	Test Position C(uT)	Test Position D(uT)	Test Position E(uT)	Test Position F(uT)
0	0.082	0.084	0.108	0.134	0.049	0.109
2	0.098	0.097	0.111	0.135	0.056	0.095
4	0.089	0.103	0.124	0.126	0.054	0.087
6	0.080	0.110	0.113	0.128	0.053	0.083
8	0.086	0.078	0.112	0.113	0.057	0.112
10	0.075	0.102	0.104	0.122	0.049	0.106
12	0.094	0.099	0.105	0.125	0.054	0.077
14	0.086	0.083	0.112	0.120	0.053	0.114
16	0.095	0.078	0.095	0.128	0.049	0.099
18	0.089	0.101	0.105	0.125	0.056	0.077
20	0.099	0.101	0.076	0.128	0.045	0.122

Note:A/m=uT÷1.25

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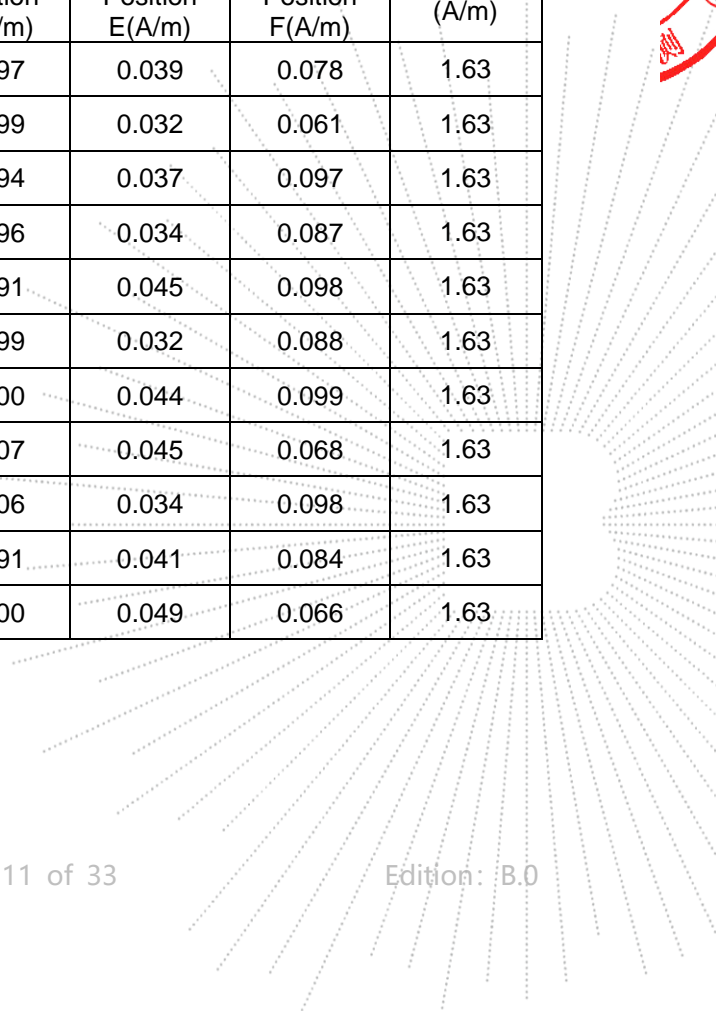
E-Filed Strength at (distance from 0cm to 20cm at 2cm iteration) surrounding the EUT (V/m)

Test distance (cm)	Test Position A(V/m)	Test Position B(V/m)	Test Position C(V/m)	Test Position D(V/m)	Test Position E(V/m)	Test Position F(V/m)	Limits (V/m)
0	0.063	0.089	0.090	0.095	0.038	0.088	614
2	0.076	0.079	0.098	0.106	0.049	0.065	614
4	0.080	0.077	0.080	0.100	0.031	0.084	614
6	0.076	0.077	0.090	0.094	0.044	0.075	614
8	0.076	0.069	0.088	0.092	0.031	0.067	614
10	0.072	0.066	0.080	0.109	0.047	0.097	614
12	0.076	0.060	0.085	0.096	0.046	0.085	1.63
14	0.065	0.064	0.082	0.106	0.047	0.066	614
16	0.078	0.089	0.060	0.092	0.044	0.093	614
18	0.076	0.079	0.076	0.092	0.049	0.061	614
20	0.074	0.068	0.065	0.106	0.042	0.067	614

50% battery

H-Filed Strength at (distance from 0cm to 20cm at 2cm iteration) surrounding the EUT (A/m)

Test distance (cm)	Test Position A(A/m)	Test Position B(A/m)	Test Position C(A/m)	Test Position D(A/m)	Test Position E(A/m)	Test Position F(A/m)	Limits (A/m)
0	0.066	0.069	0.098	0.097	0.039	0.078	1.63
2	0.080	0.089	0.086	0.099	0.032	0.061	1.63
4	0.066	0.078	0.095	0.094	0.037	0.097	1.63
6	0.071	0.076	0.098	0.096	0.034	0.087	1.63
8	0.071	0.072	0.064	0.091	0.045	0.098	1.63
10	0.070	0.084	0.089	0.099	0.032	0.088	1.63
12	0.077	0.073	0.084	0.100	0.044	0.099	1.63
14	0.064	0.066	0.064	0.107	0.045	0.068	1.63
16	0.072	0.084	0.061	0.106	0.034	0.098	1.63
18	0.068	0.077	0.074	0.091	0.041	0.084	1.63
20	0.080	0.063	0.077	0.100	0.049	0.066	1.63



Test distance (cm)	Test Position A(μ T)	Test Position B(μ T)	Test Position C(μ T)	Test Position D(μ T)	Test Position E(μ T)	Test Position F(μ T)
0	0.082	0.087	0.122	0.122	0.048	0.097
2	0.100	0.111	0.107	0.124	0.040	0.076
4	0.083	0.097	0.119	0.118	0.046	0.122
6	0.088	0.096	0.123	0.120	0.043	0.109
8	0.089	0.089	0.080	0.114	0.057	0.122
10	0.088	0.105	0.111	0.124	0.041	0.110
12	0.097	0.091	0.105	0.124	0.056	0.123
14	0.080	0.082	0.080	0.134	0.057	0.085
16	0.090	0.105	0.076	0.132	0.042	0.123
18	0.085	0.097	0.093	0.114	0.051	0.105
20	0.099	0.078	0.096	0.125	0.062	0.082

 Note: $A/m = \mu T \div 1.25$
E-Filed Strength at (distance from 0cm to 20cm at 2cm iteration) surrounding the EUT (V/m)

Test distance (cm)	Test Position A(V/m)	Test Position B(V/m)	Test Position C(V/m)	Test Position D(V/m)	Test Position E(V/m)	Test Position F(V/m)	Limits (V/m)
0	0.062	0.068	0.084	0.097	0.037	0.072	614
2	0.076	0.070	0.068	0.107	0.041	0.082	614
4	0.068	0.071	0.098	0.095	0.042	0.072	614
6	0.071	0.084	0.076	0.093	0.030	0.071	614
8	0.064	0.067	0.091	0.105	0.048	0.074	614
10	0.074	0.077	0.081	0.107	0.046	0.077	614
12	0.072	0.067	0.085	0.095	0.031	0.074	614
14	0.061	0.066	0.071	0.095	0.046	0.085	614
16	0.063	0.063	0.070	0.107	0.036	0.088	614
18	0.067	0.068	0.088	0.093	0.037	0.086	614
20	0.079	0.062	0.093	0.103	0.048	0.068	614

99% battery

H-Filed Strength at (distance from 0cm to 20cm at 2cm iteration) surrounding the EUT (A/m)

Test distance (cm)	Test Position A(A/m)	Test Position B(A/m)	Test Position C(A/m)	Test Position D(A/m)	Test Position E(A/m)	Test Position F(A/m)	Limits (A/m)
0	0.065	0.080	0.068	0.109	0.032	0.070	1.63
2	0.073	0.080	0.076	0.099	0.047	0.097	1.63
4	0.075	0.089	0.080	0.110	0.034	0.088	1.63
6	0.064	0.071	0.087	0.101	0.031	0.083	1.63
8	0.077	0.078	0.088	0.103	0.037	0.083	1.63
10	0.063	0.086	0.065	0.099	0.041	0.064	1.63
12	0.070	0.069	0.069	0.094	0.038	0.087	1.63
14	0.070	0.080	0.078	0.091	0.045	0.087	1.63
16	0.063	0.076	0.082	0.090	0.034	0.063	1.63
18	0.077	0.086	0.092	0.107	0.030	0.086	1.63
20	0.079	0.084	0.065	0.092	0.034	0.074	1.63

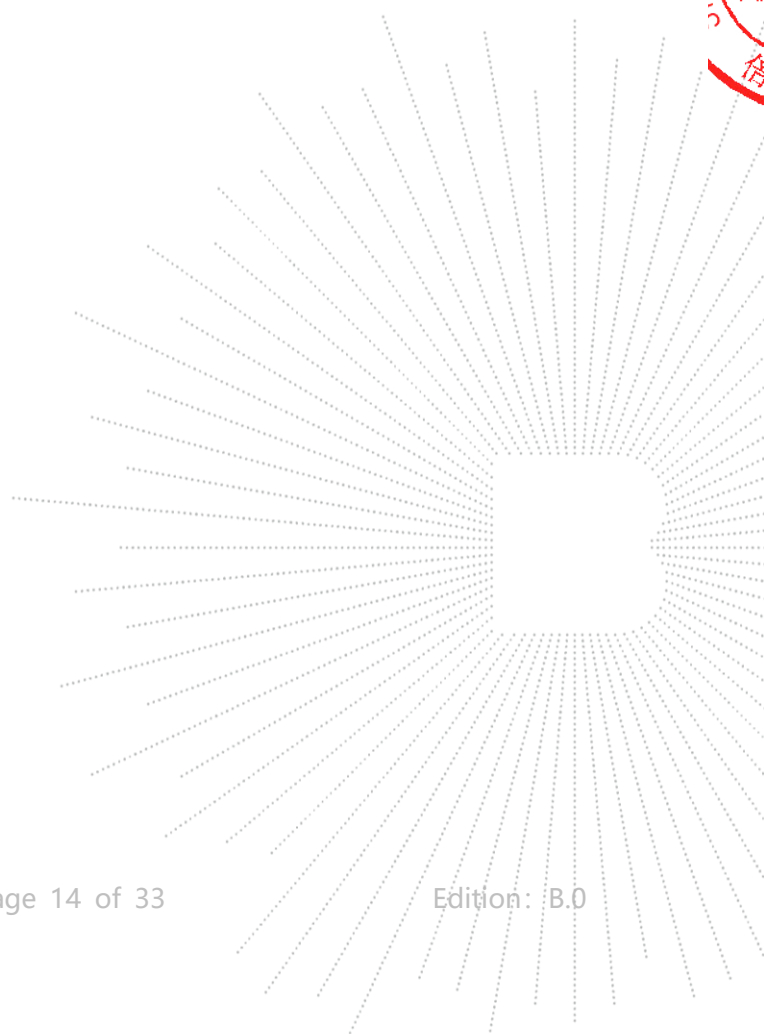
Test distance (cm)	Test Position A(uT)	Test Position B(uT)	Test Position C(uT)	Test Position D(uT)	Test Position E(uT)	Test Position F(uT)
0	0.081	0.100	0.085	0.136	0.039	0.088
2	0.091	0.100	0.096	0.124	0.059	0.121
4	0.094	0.112	0.100	0.137	0.043	0.110
6	0.079	0.088	0.108	0.126	0.038	0.104
8	0.096	0.098	0.110	0.129	0.046	0.104
10	0.079	0.108	0.082	0.124	0.052	0.080
12	0.088	0.087	0.087	0.118	0.048	0.109
14	0.088	0.100	0.097	0.114	0.056	0.108
16	0.078	0.095	0.103	0.113	0.043	0.079
18	0.096	0.107	0.116	0.134	0.038	0.108
20	0.098	0.105	0.082	0.115	0.043	0.093

Note:A/m=uT÷1.25

E-Filed Strength at (distance from 0cm to 20cm at 2cm iteration) surrounding the EUT (V/m)

Test distance (cm)	Test Position A(V/m)	Test Position B(V/m)	Test Position C(V/m)	Test Position D(V/m)	Test Position E(V/m)	Test Position F(V/m)	Limits (V/m)
0	0.073	0.069	0.100	0.103	0.040	0.071	614
2	0.071	0.089	0.060	0.090	0.032	0.095	614
4	0.062	0.061	0.068	0.098	0.035	0.064	614
6	0.075	0.071	0.088	0.092	0.042	0.066	614
8	0.067	0.089	0.068	0.109	0.040	0.079	614
10	0.074	0.062	0.075	0.105	0.048	0.086	614
12	0.069	0.067	0.092	0.090	0.036	0.091	614
14	0.079	0.066	0.099	0.096	0.044	0.080	614
16	0.065	0.084	0.098	0.103	0.047	0.067	614
18	0.076	0.089	0.068	0.099	0.035	0.094	614
20	0.078	0.073	0.087	0.101	0.034	0.066	614

Note: In the frequency range of 1k-10M, except the fundamental frequency, other transmissions of the power transmission system are less than 20dB lower than the maximum fundamental transmission, so it is not necessary to evaluate.



Watch
 Worst Case Operating Mode: Mode 3
 For setup A:

H-Filed Strength at 0 cm from edges surrounding the EUT (A/m)

Frequency Range (KHz)	Operation condition	Test Position A (A/m)	Test Position B (A/m)	Test Position C (A/m)	Test Position D (A/m)	Test Position E (A/m)	Test Position F (A/m)	Limits (A/m)
300kHz-350kHz	1% battery	0.062	0.089	0.082	0.103	0.043	0.080	1.63
300kHz-350kHz	50% battery	0.070	0.064	0.060	0.090	0.033	0.078	1.63
300kHz-350kHz	99% battery	0.074	0.068	0.093	0.091	0.030	0.080	1.63

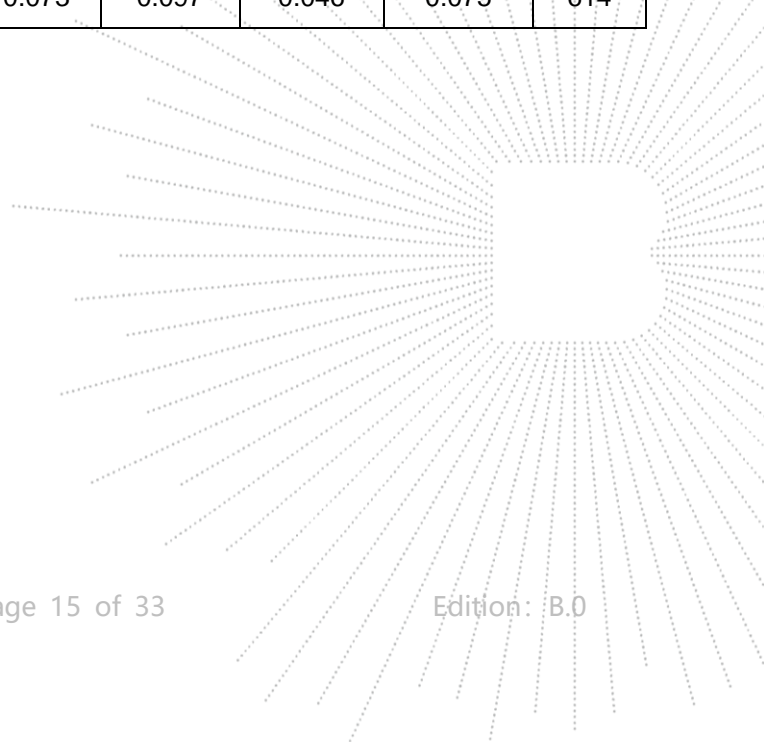
Frequency Range (KHz)	Operation condition	Test Position A (uT)	Test Position B (uT)	Test Position C (uT)	Test Position D (uT)	Test Position E (uT)	Test Position F (uT)
300kHz-350kHz	1% battery	0.078	0.111	0.103	0.128	0.053	0.100
300kHz-350kHz	50% battery	0.087	0.081	0.075	0.113	0.041	0.097
300kHz-350kHz	99% battery	0.092	0.085	0.117	0.113	0.038	0.100

Note: A/m = uT ÷ 1.25

E-Filed Strength at 0 cm from edges surrounding the EUT (V/m)

Frequency Range (KHz)	Operation condition	Test Position A (V/m)	Test Position B (V/m)	Test Position C (V/m)	Test Position D (V/m)	Test Position E (V/m)	Test Position F (V/m)	Limits (V/m)
300kHz-350kHz	1% battery	0.064	0.083	0.093	0.104	0.045	0.087	614
300kHz-350kHz	50% battery	0.068	0.081	0.088	0.108	0.049	0.093	614
300kHz-350kHz	99% battery	0.071	0.071	0.073	0.097	0.046	0.075	614

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For setup B:

1% battery

H-Filed Strength at (distance from 0cm to 20cm at 2cm iteration) surrounding the EUT (A/m)

Test distance (cm)	Test Position A(A/m)	Test Position B(A/m)	Test Position C(A/m)	Test Position D(A/m)	Test Position E(A/m)	Test Position F(A/m)	Limits (A/m)
0	0.080	0.089	0.076	0.108	0.045	0.081	1.63
2	0.060	0.069	0.076	0.106	0.048	0.078	1.63
4	0.079	0.077	0.074	0.098	0.032	0.094	1.63
6	0.077	0.075	0.069	0.092	0.044	0.081	1.63
8	0.078	0.064	0.090	0.090	0.035	0.078	1.63
10	0.064	0.074	0.100	0.098	0.046	0.075	1.63
12	0.074	0.081	0.089	0.109	0.037	0.100	1.63
14	0.068	0.076	0.067	0.109	0.039	0.098	1.63
16	0.061	0.079	0.099	0.108	0.040	0.082	1.63
18	0.066	0.069	0.094	0.107	0.041	0.063	1.63
20	0.078	0.068	0.085	0.094	0.033	0.083	1.63

Test distance (cm)	Test Position A(uT)	Test Position B(uT)	Test Position C(uT)	Test Position D(uT)	Test Position E(uT)	Test Position F(uT)
0	0.100	0.111	0.095	0.135	0.057	0.101
2	0.075	0.086	0.095	0.133	0.060	0.098
4	0.099	0.096	0.092	0.123	0.040	0.117
6	0.097	0.094	0.086	0.114	0.055	0.102
8	0.097	0.080	0.112	0.113	0.043	0.098
10	0.081	0.093	0.125	0.122	0.057	0.094
12	0.092	0.101	0.111	0.136	0.046	0.125
14	0.085	0.095	0.084	0.136	0.048	0.123
16	0.076	0.098	0.124	0.135	0.050	0.103
18	0.082	0.087	0.118	0.133	0.051	0.079
20	0.097	0.085	0.106	0.117	0.041	0.104

Note: A/m = uT ÷ 1.25

 TE
 TC
 OVE
 検査

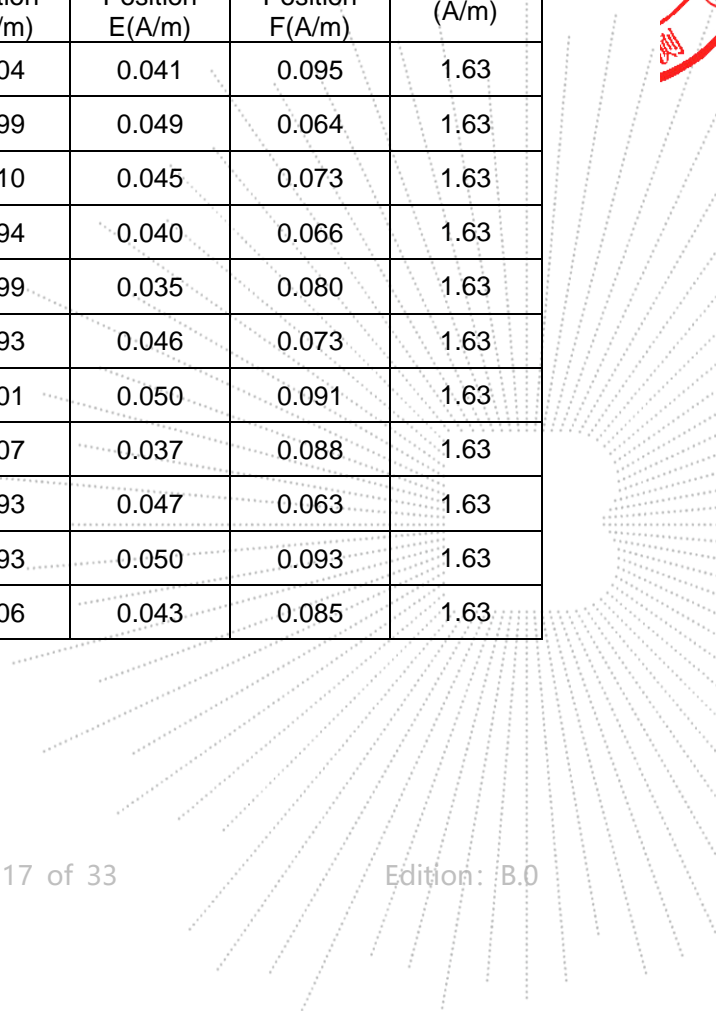
E-Filed Strength at (distance from 0cm to 20cm at 2cm iteration) surrounding the EUT (V/m)

Test distance (cm)	Test Position A(V/m)	Test Position B(V/m)	Test Position C(V/m)	Test Position D(V/m)	Test Position E(V/m)	Test Position F(V/m)	Limits (V/m)
0	0.067	0.071	0.066	0.091	0.032	0.089	614
2	0.078	0.068	0.097	0.104	0.044	0.078	614
4	0.077	0.088	0.072	0.106	0.049	0.069	614
6	0.076	0.071	0.068	0.107	0.035	0.092	614
8	0.070	0.088	0.096	0.100	0.040	0.060	614
10	0.073	0.067	0.075	0.108	0.046	0.076	614
12	0.064	0.069	0.080	0.109	0.041	0.086	1.63
14	0.070	0.062	0.097	0.107	0.046	0.073	614
16	0.075	0.083	0.086	0.107	0.035	0.094	614
18	0.066	0.081	0.081	0.095	0.044	0.085	614
20	0.061	0.080	0.099	0.101	0.040	0.062	614

50% battery

H-Filed Strength at (distance from 0cm to 20cm at 2cm iteration) surrounding the EUT (A/m)

Test distance (cm)	Test Position A(A/m)	Test Position B(A/m)	Test Position C(A/m)	Test Position D(A/m)	Test Position E(A/m)	Test Position F(A/m)	Limits (A/m)
0	0.071	0.065	0.073	0.104	0.041	0.095	1.63
2	0.069	0.089	0.072	0.099	0.049	0.064	1.63
4	0.064	0.083	0.085	0.110	0.045	0.073	1.63
6	0.066	0.077	0.062	0.094	0.040	0.066	1.63
8	0.066	0.073	0.075	0.099	0.035	0.080	1.63
10	0.078	0.072	0.060	0.093	0.046	0.073	1.63
12	0.069	0.070	0.084	0.101	0.050	0.091	1.63
14	0.065	0.069	0.061	0.107	0.037	0.088	1.63
16	0.066	0.073	0.063	0.093	0.047	0.063	1.63
18	0.076	0.067	0.072	0.093	0.050	0.093	1.63
20	0.062	0.088	0.077	0.106	0.043	0.085	1.63



Test distance (cm)	Test Position A(uT)	Test Position B(uT)	Test Position C(uT)	Test Position D(uT)	Test Position E(uT)	Test Position F(uT)
0	0.089	0.081	0.091	0.130	0.051	0.119
2	0.086	0.111	0.090	0.124	0.061	0.080
4	0.080	0.104	0.107	0.137	0.056	0.092
6	0.083	0.096	0.077	0.118	0.050	0.082
8	0.082	0.092	0.094	0.124	0.044	0.100
10	0.098	0.091	0.076	0.116	0.057	0.091
12	0.087	0.087	0.105	0.126	0.062	0.113
14	0.081	0.086	0.077	0.133	0.046	0.111
16	0.083	0.092	0.079	0.116	0.058	0.079
18	0.095	0.084	0.090	0.116	0.062	0.116
20	0.078	0.110	0.096	0.132	0.054	0.106

Note: A/m = uT ÷ 1.25

E-Filed Strength at (distance from 0cm to 20cm at 2cm iteration) surrounding the EUT (V/m)

Test distance (cm)	Test Position A(V/m)	Test Position B(V/m)	Test Position C(V/m)	Test Position D(V/m)	Test Position E(V/m)	Test Position F(V/m)	Limits (V/m)
0	0.065	0.069	0.066	0.105	0.046	0.072	614
2	0.076	0.069	0.075	0.104	0.046	0.075	614
4	0.065	0.083	0.066	0.109	0.044	0.064	614
6	0.076	0.085	0.064	0.110	0.042	0.076	614
8	0.079	0.090	0.098	0.107	0.033	0.088	614
10	0.079	0.086	0.084	0.109	0.046	0.076	614
12	0.061	0.065	0.099	0.108	0.045	0.073	614
14	0.068	0.085	0.062	0.109	0.045	0.081	614
16	0.076	0.075	0.092	0.098	0.031	0.069	614
18	0.073	0.066	0.087	0.099	0.033	0.070	614
20	0.072	0.069	0.076	0.096	0.042	0.066	614

99% battery

H-Filed Strength at (distance from 0cm to 20cm at 2cm iteration) surrounding the EUT (A/m)

Test distance (cm)	Test Position A(A/m)	Test Position B(A/m)	Test Position C(A/m)	Test Position D(A/m)	Test Position E(A/m)	Test Position F(A/m)	Limits (A/m)
0	0.079	0.081	0.066	0.098	0.038	0.082	1.63
2	0.071	0.088	0.088	0.096	0.042	0.095	1.63
4	0.077	0.068	0.099	0.099	0.036	0.069	1.63
6	0.064	0.085	0.096	0.092	0.032	0.062	1.63
8	0.065	0.070	0.069	0.095	0.042	0.073	1.63
10	0.061	0.082	0.071	0.101	0.046	0.079	1.63
12	0.072	0.075	0.077	0.108	0.037	0.071	1.63
14	0.073	0.062	0.081	0.105	0.034	0.090	1.63
16	0.070	0.082	0.070	0.104	0.044	0.072	1.63
18	0.077	0.084	0.071	0.092	0.043	0.072	1.63
20	0.066	0.071	0.076	0.102	0.042	0.066	1.63

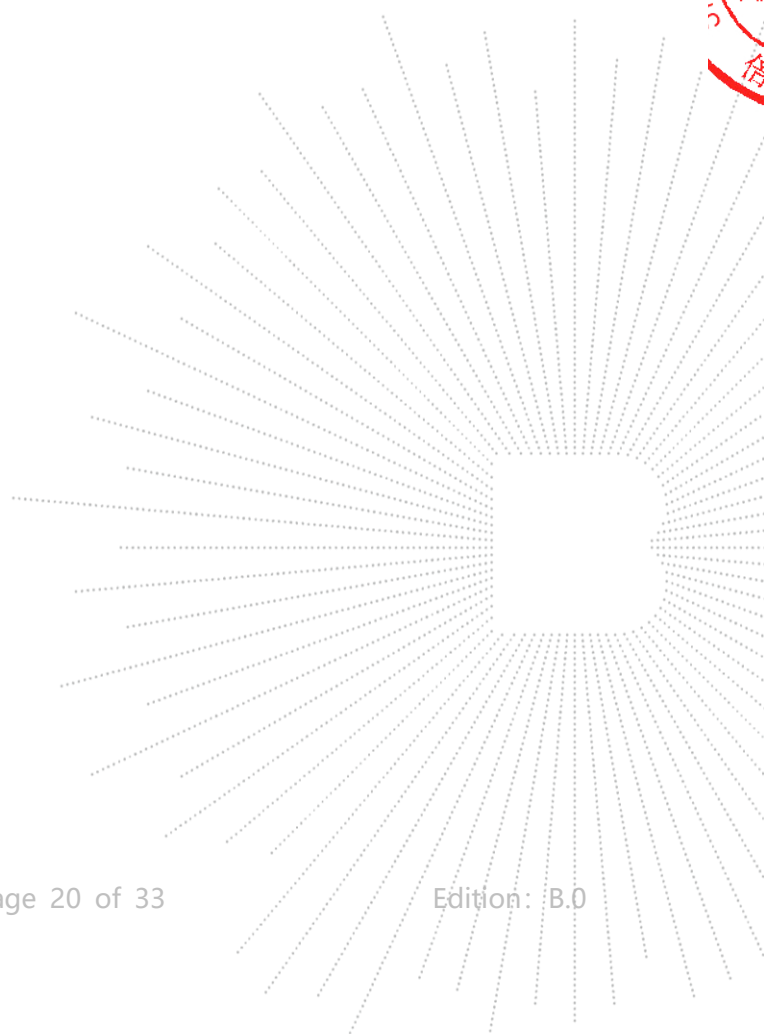
Test distance (cm)	Test Position A(uT)	Test Position B(uT)	Test Position C(uT)	Test Position D(uT)	Test Position E(uT)	Test Position F(uT)
0	0.099	0.101	0.083	0.122	0.047	0.103
2	0.088	0.110	0.110	0.120	0.053	0.118
4	0.097	0.085	0.124	0.124	0.045	0.086
6	0.080	0.106	0.120	0.114	0.040	0.078
8	0.081	0.087	0.086	0.119	0.052	0.091
10	0.077	0.103	0.089	0.126	0.057	0.098
12	0.090	0.093	0.096	0.136	0.046	0.089
14	0.091	0.078	0.101	0.131	0.043	0.112
16	0.088	0.103	0.088	0.130	0.055	0.090
18	0.096	0.105	0.088	0.115	0.054	0.090
20	0.083	0.089	0.095	0.127	0.053	0.083

Note:A/m=uT÷1.25

E-Filed Strength at (distance from 0cm to 20cm at 2cm iteration) surrounding the EUT (V/m)

Test distance (cm)	Test Position A(V/m)	Test Position B(V/m)	Test Position C(V/m)	Test Position D(V/m)	Test Position E(V/m)	Test Position F(V/m)	Limits (V/m)
0	0.065	0.063	0.081	0.097	0.030	0.096	614
2	0.080	0.064	0.079	0.097	0.031	0.064	614
4	0.072	0.084	0.082	0.096	0.034	0.062	614
6	0.075	0.068	0.076	0.092	0.031	0.068	614
8	0.078	0.083	0.097	0.102	0.043	0.094	614
10	0.065	0.078	0.068	0.105	0.046	0.078	614
12	0.062	0.064	0.079	0.109	0.045	0.063	614
14	0.063	0.085	0.077	0.105	0.042	0.076	614
16	0.071	0.061	0.072	0.110	0.042	0.068	614
18	0.071	0.089	0.087	0.104	0.038	0.100	614
20	0.069	0.061	0.062	0.092	0.050	0.063	614

Note: In the frequency range of 1k-10M, except the fundamental frequency, other transmissions of the power transmission system are less than 20dB lower than the maximum fundamental transmission, so it is not necessary to evaluate.



5. Photographs Of Test Set-Up

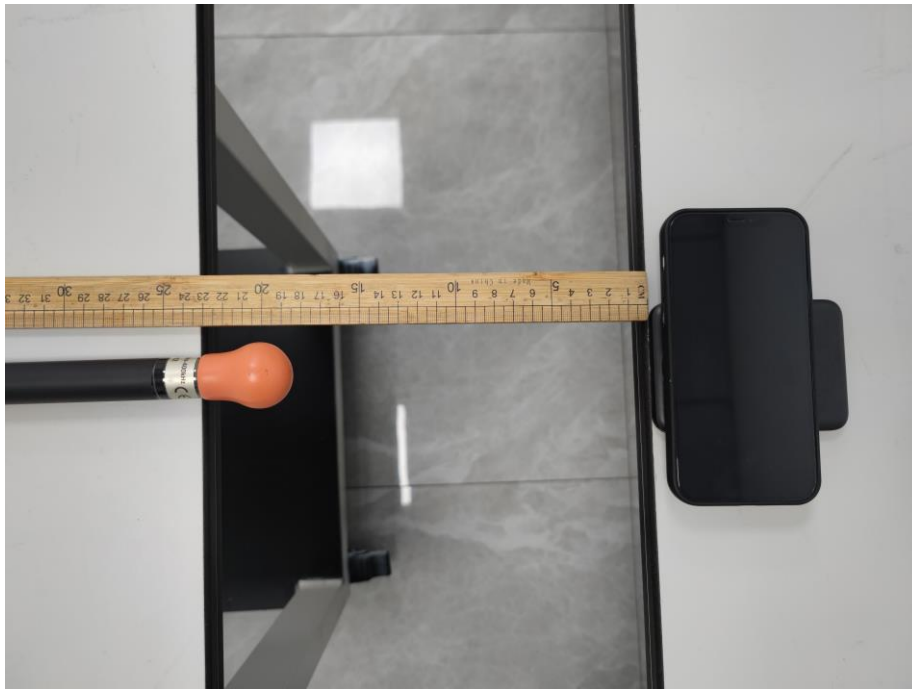
Phone

20CM



TC
3C
PPR
測





TEC
TC
OVB
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OCM



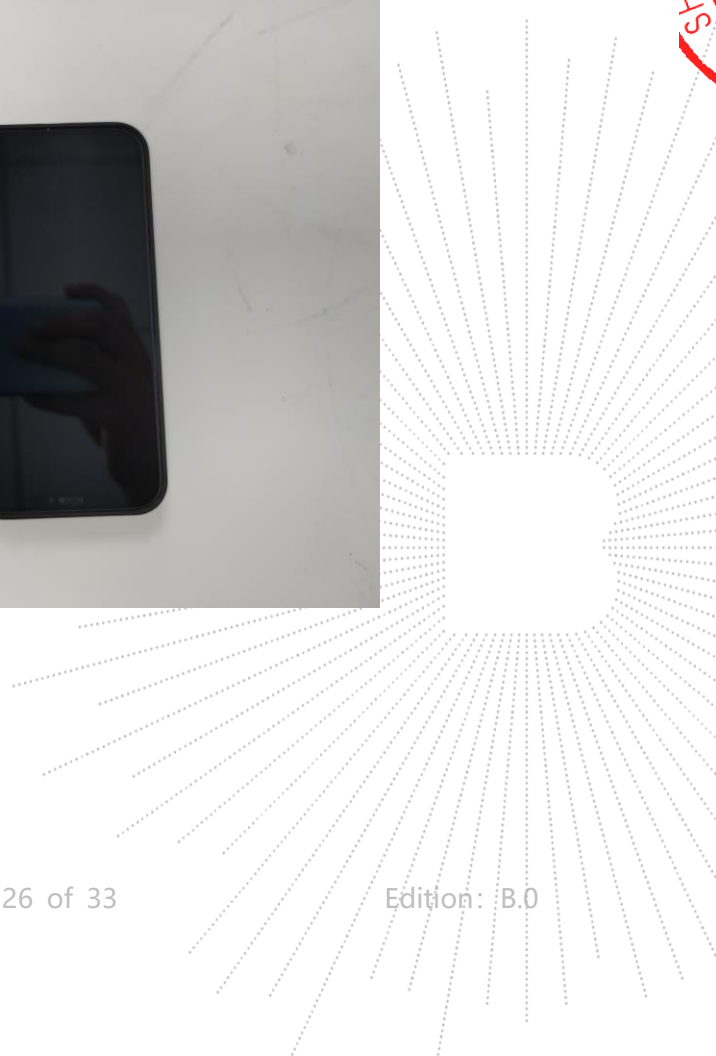
CO., LTD.







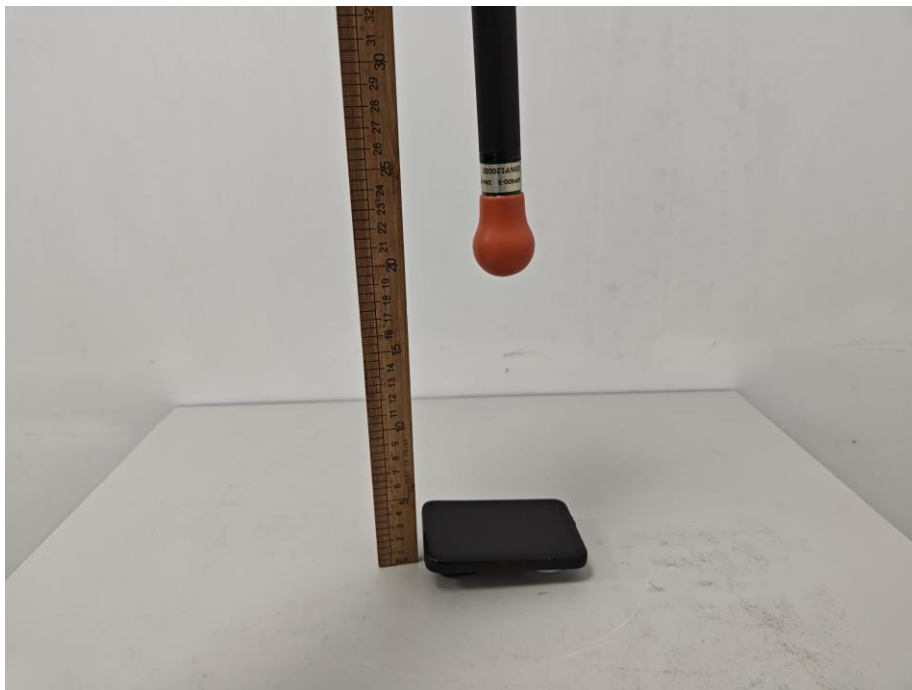
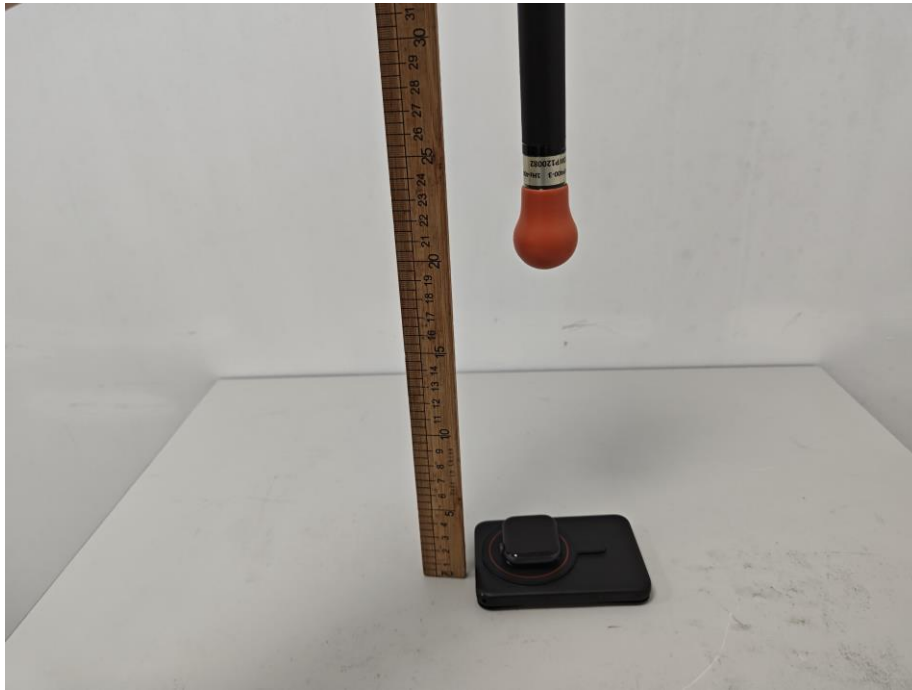
SHEINZHEN

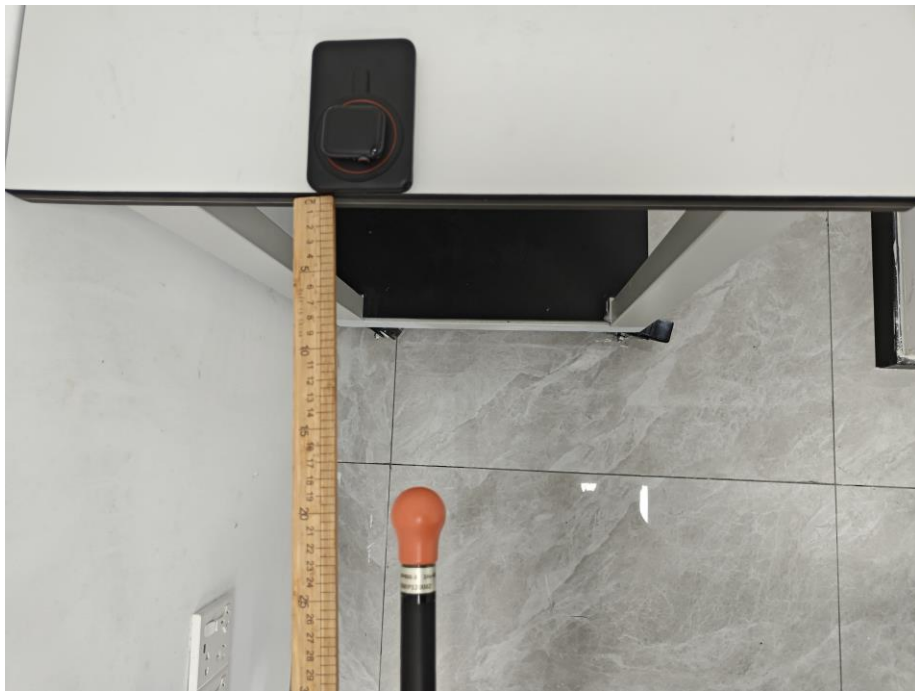




Watch

20CM







RC
測



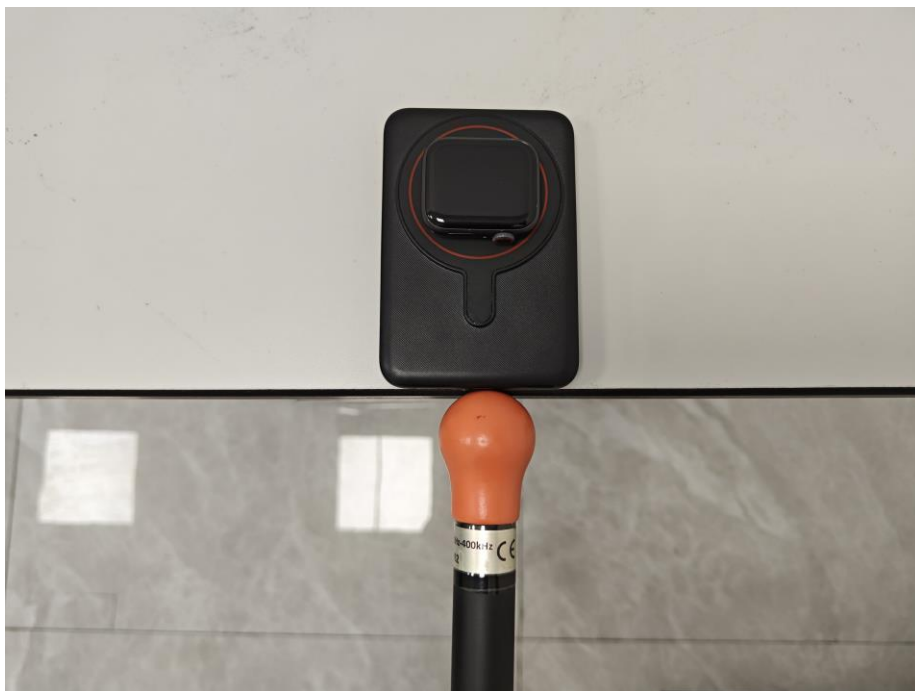
OCM





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STATEMENT

1. The equipment lists are traceable to the national reference standards.
2. The test report can not be partially copied unless prior written approval is issued from our lab.
3. The test report is invalid without the "special seal for inspection and testing".
4. The test report is invalid without the signature of the approver.
5. The test process and test result is only related to the Unit Under Test.
6. Sample information is provided by the client and the laboratory is not responsible for its authenticity.
7. The quality system of our laboratory is in accordance with ISO/IEC17025.
8. If there is any objection to this test report, the client should inform issuing laboratory within 15 days from the date of receiving test report.

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***** **END** *****