



# RF Exposure Evaluation Report

## 1. Product Information

FCC ID:	2ALQR-31MTC
Product Name	3 in 1 wireless charger
Model Number	MAH3N0000B024RS
Additional Model No.	WX205
Model Declaration	PCB board, structure and internal of these model(s) are the same, So no additional models were tested
Power Supply	Input: 9V $\overline{\sim}$ 2A, 12V $\overline{\sim}$ 2 A Phone output: 5W/7.5W/10W/15W Apple Watch output: 2.5W AirPods output: 3W
Modulation Type	ASK
Frequency Range	For Phone/TWS: 110.0~205.0KHz For Watch: 300.0~350.0KHz
Antenna Type	Coil Antenna
Hardware version	SFY-Z-20-V0.1
Software version	/
Accessories	Phone*1, Apple Watch*1, AirPods*1
Exposure category	General population/uncontrolled environment
EUT Type	Production Unit
Device Type	Mobile Device

## 2. Evaluation Method

Per KDB 680106 D01 Section 3. RF Exposure Requirements;

- 1) Wireless power transfer devices must comply with RF exposure requirements for all design configurations in which they can operate. At a minimum, RF exposure must be evaluated for the worst-case scenario, typically when the transmitter, while delivering energy to a client device, is operating at maximum output power. RF exposure compliance for equipment authorization must be determined following the guidance of KDB447498, which includes consideration of the different test requirements for *Mobile Device* and *Portable Device* exposure categories, as defined in §§ 2.1091 and 2.1093 of the Rules.
- 2) The RF exposure limits, as set forth in § 1.1310, do not cover the frequency range below 100 kHz for Specific Absorption Rate (SAR) and below 300 kHz for Maximum Permitted Exposure (MPE). In addition, present limitations of RF exposure evaluation systems prevent an accurate evaluation of SAR below 4 MHz. For these reasons, a specific MPE-based RF Exposure compliance procedure for devices operating in the aforementioned low-frequency ranges has been set in place. This procedure is applicable to Equipment Authorization of all RF devices, thus including, but not limited to, Part 18 and WPT devices. Accordingly, for § 2.1091-*Mobile* devices, the MPE limits between 100 kHz to 300 kHz are to be considered the same as those at 300 kHz in Table 1 of § 1.1310, that is, 614 V/m and 1.63 A/m, for the electric field and magnetic field, respectively. For § 2.1093-*Portable* devices below 4 MHz and down to 100 kHz, the MPE limits in § 1.1310 (with the 300 kHz limit applicable all the way down to 100 kHz) can be used for the purpose of equipment authorization in lieu of SAR evaluations.



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Furthermore, consistent with FCC's equipment authorization RF exposure guidance, any device (both portable and mobile) operating at frequencies below 100 kHz is considered compliant for the purpose of equipment authorization when the external (unperturbed) temporal peak field strengths do not exceed the following reference levels:

83 V/m for the electric field strength ( $E$ )

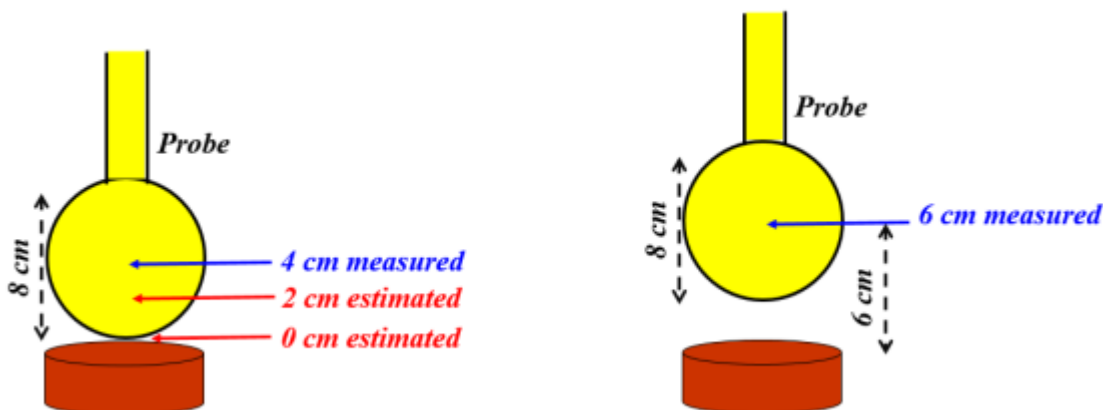
and 90 A/m for the magnetic field strength ( $H$ )

These data may be provided through measurements and/or numerical simulations, and for all the positions in space relevant for any possible body exposure.

- 3) "Large size" probes may prevent the measurement of E- and/or H-fields near the surface of the radiating structure (e.g., a WPT source coil), as in the example shown in Figure 1.

If the center of the probe sensing element is located more than 5 mm from the probe outer surface, the field strengths need to be estimated through modeling for those positions that are not reachable. The estimates may be done either via numerical calculation, or via analytic model: e.g., approximated formulas for circular coils, dipoles, etc., may be acceptable if it is shown that the model is applicable for the design parameters considered. A typical example is the use of a quasi-static approximation formula for a low-frequency magnetic field source. These estimates shall include points spaced no more than 2 cm from each other. Thus, in the example of

Figure 1, at least the estimates at 0 cm and 2 cm are required, while only one point would not be sufficient. In addition, the model needs to be validated through the probe measurements for the two closest points to the device surface, and with 2-cm increments, as indicated in Figure 1. In that example, the same model must also be applied to the 4 cm and 6 cm positions, and then compared with the measured data, for validation purposes. The validation is considered sufficient if a 30% agreement between the model and the (E- and/or H-field) probe measurements is demonstrated. If such a level of agreement cannot be shown, a more accurate model (and/or a smaller probe) shall be used.



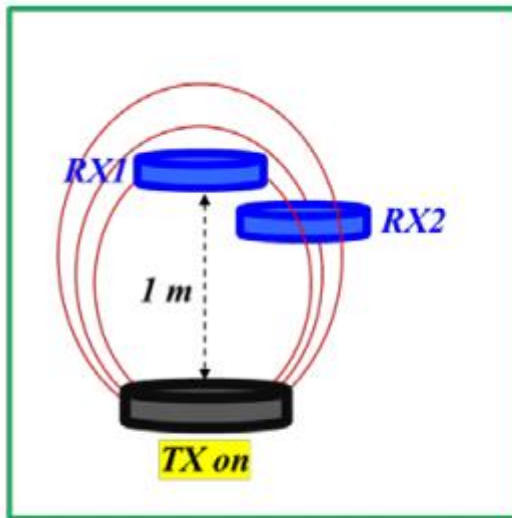
**Figure 1. Example of probe (in yellow) measurements in points close to the WPT device (in red/brown). The probe radius is 4 cm, thus the closest point to the device where the field can be measured is at 4 cm from the surface (this example assumes that the probe calibration refers to the center of the sensing element structure, in this case a sphere of 4 cm radius). Data at 0 cm and 2 cm must be estimated through a model, and then the same model must be validated via comparison with the actual measurements at 4 cm and 6 cm, where the probe center can be positioned and collect valid data.**

- 4) Part 18 Wireless Power Transfer up to One-Meter Distance. This section applies only to WPT transmitters that, by design, can provide power to a load located at a distance no greater than one meter. This distance shall be measured between the closest points between the transmitter and the receiver enclosure surfaces. For instance, two coils positioned as in Figure 2-a may be operated and considered under the provisions of this section, because both receivers are within one-meter distance from the transmitter. However, the case in Figure 2-b cannot be considered in the same way, and it is treated according to the prescription of Section 5.3.

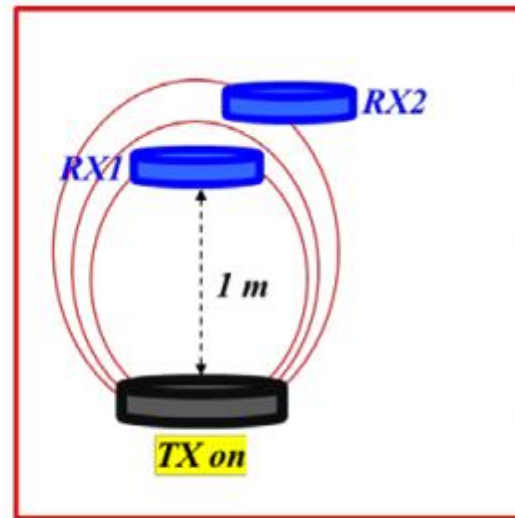




For WPT designs with more than one radiating structure the distance to the load shall be considered as in Figure 3, thus measured between the receiver and the closest transmitting structure.

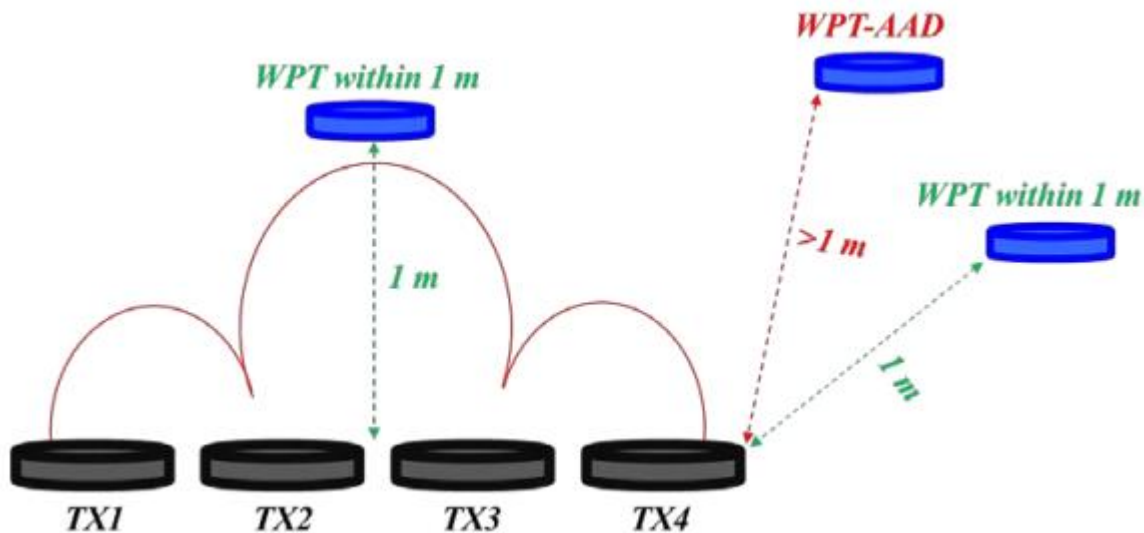


*a) Not considered as WPT  
"at-a-distance"*



*b) WPT "at-a-distance"  
because RX2 position*

**Figure 2-a)** For multiple-receiver systems (here shown with two receivers, indicated with RX1 and RX2) the one-meter distance limit must apply for all the receivers that are engaged in the charging process. **b)** The WPT system is considered "at-a-distance" because it can function when the RX2 is further away than one meter from the transmitter.



**Figure 3.** For multiple-coil transmitter systems, the one-meter distance limit is measured from the closest coil edge. A WPT within one meter operates with loads configured as those labeled in green font, if a load can be powered beyond one meter (in red), then it shall be considered "at-a-distance"

There might be situations where the WPT RF emissions are limited enough that even operations in a "crowded" environment, where many similar WPT devices are present, do not pose significant EMC and RF exposure concerns. In this scenario, and for devices operating within a one-meter distance from the receiver, as defined above, a manufacturer will not have to submit an "Equipment Compliance Review" KDB, and receive FCC concurrence before proceeding with equipment





authorization. This exception to the requirement of submitting the ECR to obtain FCC concurrence only applies when all the following criteria (1) through (6) are met:

- (1) The power transfer frequency is below 1 MHz.
  - (2) The output power from each transmitting element (e.g., coil) is less than or equal to 15 watts.
  - (3) A client device providing the maximum permitted load is placed in physical contact with the transmitter (i.e., the surfaces of the transmitter and client device enclosures need to be in physical contact)
  - (4) Only § 2.1091- Mobile exposure conditions apply (i.e., this provision does not cover § 2.1093 – Portable exposure conditions).
  - (5) The E-field and H-field strengths, at and beyond 20 cm surrounding the device surface, are demonstrated to be less than 50% of the applicable MPE limit, per KDB 447498, Table 1. These measurements shall be taken along the principal axes of the device, with one axis oriented along the direction of the estimated maximum field strength, and for three points per axis or until a 1/d (inverse distance from the emitter structure) field strength decay is observed. Symmetry considerations may be used for test reduction purposes. The device shall be operated in documented worst-case compliance scenarios (i.e., the ones that lead to the maximum field components), and while all the radiating structures (e.g., coils or antennas) that by design can simultaneously transmit are energized at their nominal maximum power.
- 5) For systems with more than one radiating structure, the conditions specified in (5) must be met when the system is fully loaded (i.e., clients absorbing maximum power available), and with all the radiating structures operating at maximum power at the same time, as per design conditions. If the design allows one or more radiating structures to be powered at a higher level while other radiating structures are not powered, then those cases must be tested as well. For instance, a device may use three RF coils powered at 5 W, or one coil powered at 15 W: in this case, both scenarios shall be tested

### 3. Evaluation Limit

#### 3.1 Refer evaluation method

[ANSI C95.1–1999](#): IEEE Standard for Safety Levels with Respect to Human Exposure to Radio Frequency Electromagnetic Fields, 3 kHz to 300 GHz.

[FCC KDB publication 680106 D01 RF Exposure Wireless Charging Apps v03](#): RF Exposure Considerations for Low Power Consumer Wireless Power Transfer Applications

[FCC CFR 47 part1 1.1310](#): Radiofrequency radiation exposure limits.

[FCC CFR 47 part2 2.1091](#): Radiofrequency radiation exposure evaluation: mobile devices

[FCC CFR 47 part 18.107](#): Industrial, Scientific, and Medical Equipment



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### 3.2 Limit

#### Limits for Maximum Permissible Exposure (MPE)/Controlled Exposure

Frequency Range(MHz)	Electric Field Strength(V/m)	Magnetic Field Strength(A/m)	Power Density (mW/cm <sup>2</sup> )	Averaging Time (minute)
Limits for Occupational/Controlled Exposure				
0.3-3.0	614	1.63	*100	6
3.0-30	1842/f	4.89/f	*900/f <sup>2</sup>	6
30-300	61.4	0.163	1.0	6
300-1,500	/	/	f/300	6
1,500-100,000	/	/	5	6

#### Limits for Maximum Permissible Exposure (MPE)/Uncontrolled Exposure

Frequency Range(MHz)	Electric Field Strength(V/m)	Magnetic Field Strength(A/m)	Power Density (mW/cm <sup>2</sup> )	Averaging Time (minute)
Limits for General Population/Uncontrolled Exposure				
0.3-1.34	614	1.63	*100	30
1.34-30	824/f	2.19/f	*180/f <sup>2</sup>	30
30-300	27.5	0.073	0.2	30
300-1,500	/	/	f/1500	30
1,500-100,000	/	/	1.0	30

F=frequency in MHz

\*=Plane-wave equivalent power density

According to FCC KDB 680106 D01 Section 3. RF Exposure Requirements clause 3 the Emission-Limits in the frequency range from 100 KHz to 300 KHz should be assessed versus the limits at 300 KHz in Table 1 of CFR 47 – Section1.310 as following (measured distance shall be 15cm from the center of the probe to the edge of the device):

	E-Field	*/*	B-Field
Frequency	V/m	A/m	uT
0.3 MHz – 3.0 MHz	614	1.613	2.0
3.0 MHz – 30 MHz	824/f (=27.5 <sub>30MHz</sub> )	2.19/f (=0.073 <sub>30MHz</sub> )	--

A KDB inquire was required to determine/confirm the applicable limits below 100 KHz.



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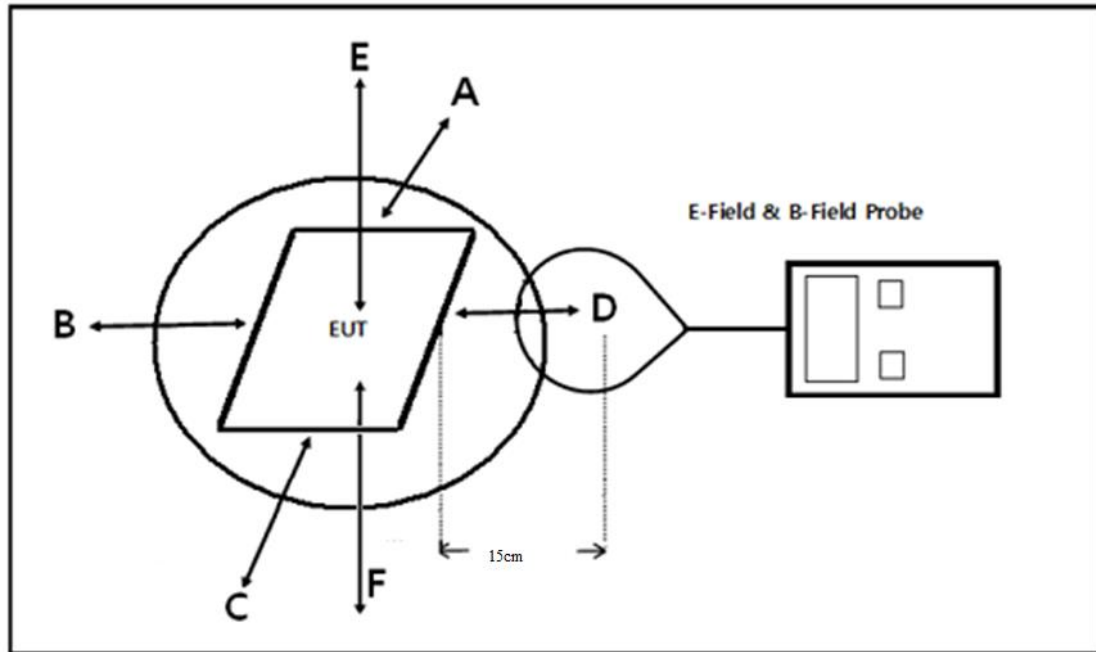
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#### 4. Test Setup Diagram



#### 5. Test Equipment

Equipment	Manufacturer	Model	Serial no.	Calibrated date	Calibrated Due
Exposure Level Tester	Narda	ELT-400	N-0713	2023-10-28	2024-10-27
B-Field Probe	Narda	ELT-400	M-1154	2023-10-28	2024-10-27
Electric field probe	Narda	EP601	611WX70332	N/A	N/A

#### Support equipment List:

Manufacturer	Description	Model	Serial Number	Certificate
SHENZHEN TIANYIN ELECTRONICS CO., LTD	Power Adapter	TPA-46050200U U	--	FCC
Apple	Mobile Phone	iPhone X	--	FCC
Apple	Watch	--	--	FCC
Apple	AirPods	--	--	FCC

Note: Auxiliary equipment is provided by the laboratory.

#### 6. Measurement Procedure

- The RF exposure test was performed on 360 degree turn table in anechoic chamber.
- The measurement probe was placed at test distance (15cm and 20cm) which is between the edges of the charger and the geometric center of probe.
- The turn table was rotated 360d degree to search of highest strength.
- The highest emission level was recorded and compared with limit as soon as measurement of each points (A, B, C, D, E) were completed.
- The EUT were measured according to the dictates of KDB 680106D01v03.



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## 7. Equipment Approval Considerations

The EUT does comply with item 5.2 of KDB 680106 D01v04 as follows table;

Requirements of KDB 680106 D01	Yes / No	Description
Power transfer frequency is less than 1 MHz	Yes	The device operates in the frequency range 110.0~205.0 KHz and 300.0~350.0KHz.
The output power from each transmitting element (e.g., coil) is less than or equal to 15 watts.	Yes	For Phone The maximum output power of the primary coil is 15W. For Apple Watch The maximum output power of the primary coil is 2.5W. For AirPods The maximum output power of the primary coil is 3W.
A client device providing the maximum permitted load is placed in physical contact with the transmitter (i.e., the surfaces of the transmitter and client device enclosures need to be in physical contact)	Yes	Client device is placed directly in contact with the transmitter.
Only § 2.1091- Mobile exposure conditions apply (i.e., this provision does not cover § 2.1093-Portable exposure conditions).	Yes	Mobile exposure conditions only
The E-field and H-field strengths, at and beyond 20 cm surrounding the device surface, are demonstrated to be less than 50% of the applicable MPE limit, per KDB 447498, Table 1. These measurements shall be taken along the principal axes of the device, with one axis oriented along the direction of the estimated maximum field strength, and for three points per axis or until a 1/d (inverse distance from the emitter structure) field strength decay is observed. Symmetry considerations may be used for test reduction purposes. The device shall be operated in documented worst-case compliance scenarios (i.e., the ones that lead to the maximum field components), and while all the radiating structures (e.g., coils or antennas) that by design can simultaneously transmit are energized at their nominal maximum power.	Yes	The EUT H-field strengths at 15 cm surrounding the device and 20 cm above the top surface from all simultaneous transmitting coils are demonstrated to be less than 50% of the MPE limit.
For systems with more than one radiating structure, the conditions specified in (5) must be met when the system is fully loaded (i.e., clients absorbing maximum power available), and with all the radiating structures operating at maximum power at the same	Yes	Only three radiating structure and tested at maximum Output Power



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time, as per design conditions. If the design allows one or more radiating structures to be powered at a higher level while other radiating structures are not powered, then those cases must be tested as well. For instance, a device may use three RF coils powered at 5 W, or one coil powered at 15 W: in this case, both scenarios shall be tested

There might be situations where the WPT RF emissions are limited enough that even operations in a “crowded” environment, where many similar WPT devices are present, do not pose significant EMC and RF exposure concerns. In this scenario, and for devices operating within a one-meter distance from the receiver, as defined above, a manufacturer will not have to submit an “Equipment Compliance Review” KDB, and receive FCC concurrence before proceeding with equipment authorization. This exception to the requirement of submitting the ECR to obtain FCC concurrence only applies when all the following criteria (1) through (6) are met.

## 8. E and H field Strength

Test Modes		
Mode 1	AC/DC Adapter(12V/2A) + EUT + Phone + Apple Watch + AirPods (Battery Status: <1%)	Record
Mode 2	AC/DC Adapter (12V/2A)+ EUT + Phone + Apple Watch + AirPods (Battery Status: <50%)	Record
Mode 3	AC/DC Adapter (12V/2A) + EUT + Phone + Apple Watch + AirPods (Battery Status: 100%)	Record
Mode 4	AC/DC Adapter (9V/2A) + EUT + Phone + Apple Watch + AirPods (Battery Status: <1%)	Pre-tested
Mode 5	AC/DC Adapter (9V/2A) + EUT + Phone + Apple Watch + AirPods (Battery Status: <50%)	Pre-tested
Mode 6	AC/DC Adapter (9V/2A) + EUT + Phone + Apple Watch + AirPods (Battery Status: 100%)	Pre-tested
Mode 7	AC/DC Adapter(12V/2A) + EUT + Phone (Battery Status: <1%)	Pre-tested
Mode 8	AC/DC Adapter (12V/2A)+ EUT + Phone (Battery Status: <50%)	Pre-tested
Mode 9	AC/DC Adapter (12V/2A) + EUT + Phone (Battery Status: 100%)	Pre-tested
Mode 10	AC/DC Adapter (9V/2A) + EUT + Phone (Battery Status: <1%)	Pre-tested
Mode 11	AC/DC Adapter (9V/2A) + EUT + Phone (Battery Status: <50%)	Pre-tested
Mode 12	AC/DC Adapter (9V/2A) + EUT + Phone (Battery Status: 100%)	Pre-tested
Mode 13	AC/DC Adapter(12V/2A) + EUT + Apple Watch (Battery Status: <1%)	Pre-tested
Mode 14	AC/DC Adapter (12V/2A)+ EUT + Apple Watch (Battery Status: <50%)	Pre-tested
Mode 15	AC/DC Adapter (12V/2A) + EUT + Apple Watch (Battery Status: 100%)	Pre-tested
Mode 16	AC/DC Adapter (9V/2A) + EUT + Apple Watch (Battery Status: <1%)	Pre-tested
Mode 17	AC/DC Adapter (9V/2A) + EUT + Apple Watch(Battery Status: <50%)	Pre-tested
Mode 18	AC/DC Adapter (9V/2A) + EUT + Apple Watch(Battery Status: 100%)	Pre-tested
Mode 19	AC/DC Adapter(12V/2A) + EUT + AirPods (Battery Status: <1%)	Pre-tested
Mode 20	AC/DC Adapter (12V/2A)+ EUT + AirPods (Battery Status: <50%)	Pre-tested
Mode 21	AC/DC Adapter (12V/2A) + EUT + AirPods (Battery Status: 100%)	Pre-tested
Mode 22	AC/DC Adapter (9V/2A) + EUT + AirPods (Battery Status: <1%)	Pre-tested
Mode 23	AC/DC Adapter (9V/2A) + EUT + AirPods (Battery Status: <50%)	Pre-tested
Mode 24	AC/DC Adapter (9V/2A) + EUT + AirPods (Battery Status: 100%)	Pre-tested
Note: All test modes were pre-tested, but we only recorded the worst case in this report.		



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**For Phone**

Field Strength at 15 cm from the edges surrounding the EUT and 15cm from the top surface of the EUT

Load mode	Frequency Range (kHz)	Field Strength	Measured Field Strength Values					50% Limits	Limits
			Test Position A	Test Position B	Test Position C	Test Position D	Test Position E		
Mode 1	110.0~205.0	uT	0.126	0.140	0.137	0.128	0.145	--	--
Mode 1	110.0~205.0	A/m	0.101	0.112	0.110	0.102	0.116	0.815	1.63
Mode 1	110.0~205.0	V/m	37.989	42.004	41.130	38.368	43.482	307.0	614.0
Mode 2	110.0~205.0	uT	0.124	0.136	0.136	0.127	0.144	--	--
Mode 2	110.0~205.0	A/m	0.099	0.109	0.109	0.102	0.115	0.815	1.63
Mode 2	110.0~205.0	V/m	37.266	40.876	41.009	38.237	43.390	307.0	614.0
Mode 3	110.0~205.0	uT	0.123	0.135	0.134	0.125	0.138	--	--
Mode 3	110.0~205.0	A/m	0.098	0.108	0.107	0.100	0.110	0.815	1.63
Mode 3	110.0~205.0	V/m	37.031	40.561	40.359	37.625	41.539	307.0	614.0

**For AirPods**

Load mode	Frequency Range (kHz)	Field Strength	Measured Field Strength Values					50% Limits	Limits
			Test Position A	Test Position B	Test Position C	Test Position D	Test Position E		
Mode 1	110.0~205.0	uT	0.130	0.139	0.138	0.131	0.149	--	--
Mode 1	110.0~205.0	A/m	0.104	0.111	0.110	0.105	0.119	0.815	1.63
Mode 1	110.0~205.0	V/m	39.012	41.858	41.637	39.337	44.685	307	614
Mode 2	110.0~205.0	uT	0.128	0.135	0.137	0.126	0.143	--	--
Mode 2	110.0~205.0	A/m	0.102	0.108	0.110	0.101	0.114	0.815	1.63
Mode 2	110.0~205.0	V/m	38.453	40.515	41.102	37.876	43.099	307	614
Mode 3	110.0~205.0	uT	0.122	0.134	0.135	0.125	0.139	--	--
Mode 3	110.0~205.0	A/m	0.098	0.107	0.108	0.100	0.111	0.815	1.63
Mode 3	110.0~205.0	V/m	36.650	40.310	40.486	37.569	41.808	307	614



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**For Apple Watch**

Load mode	Frequency Range (kHz)	Field Strength	Measured Field Strength Values					50% Limits	Limits
			Test Position A	Test Position B	Test Position C	Test Position D	Test Position E		
Mode 1	300.0~350.0	uT	0.129	0.138	0.142	0.134	0.147	--	--
Mode 1	300.0~350.0	A/m	0.103	0.110	0.114	0.107	0.118	0.815	1.63
Mode 1	300.0~350.0	V/m	38.677	41.582	42.573	40.229	44.183	307	614
Mode 2	300.0~350.0	uT	0.124	0.132	0.141	0.128	0.143	--	--
Mode 2	300.0~350.0	A/m	0.099	0.106	0.113	0.102	0.114	0.815	1.63
Mode 2	300.0~350.0	V/m	37.288	39.687	42.383	38.537	42.980	307	614
Mode 3	300.0~350.0	uT	0.121	0.131	0.140	0.125	0.141	--	--
Mode 3	300.0~350.0	A/m	0.097	0.105	0.112	0.100	0.113	0.815	1.63
Mode 3	300.0~350.0	V/m	36.355	39.318	42.039	37.547	42.359	307	614

Field Strength at 20 cm from the edges surrounding the EUT and 20cm from the top surface of the EUT

**For Phone**

Load mode	Frequency Range (kHz)	Field Strength	Measured Field Strength Values	50% Limits	Limits
			Test Position E		
Mode 1	110.0~205.0	uT	0.143	--	--
Mode 1	110.0~205.0	A/m	0.114	0.815	1.63
Mode 1	110.0~205.0	V/m	42.921	307	614
Mode 2	110.0~205.0	uT	0.140	--	--
Mode 2	110.0~205.0	A/m	0.112	0.815	1.63
Mode 2	110.0~205.0	V/m	42.232	307	614
Mode 3	110.0~205.0	uT	0.139	--	--
Mode 3	110.0~205.0	A/m	0.111	0.815	1.63
Mode 3	110.0~205.0	V/m	41.913	307	614



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**For AirPods**

Load mode	Frequency Range (kHz)	Field Strength	Measured Field Strength Values	50% Limits	Limits
			Test Position E		
Mode 1	110.0~205.0	uT	0.149	--	--
Mode 1	110.0~205.0	A/m	0.119	0.815	1.63
Mode 1	110.0~205.0	V/m	44.737	307	614
Mode 2	110.0~205.0	uT	0.139	--	--
Mode 2	110.0~205.0	A/m	0.111	0.815	1.63
Mode 2	110.0~205.0	V/m	41.848	307	614
Mode 3	110.0~205.0	uT	0.147	--	--
Mode 3	110.0~205.0	A/m	0.118	0.815	1.63
Mode 3	110.0~205.0	V/m	44.266	307	614

**For Apple Watch**

Load mode	Frequency Range (kHz)	Field Strength	Measured Field Strength Values	50% Limits	Limits
			Test Position E		
Mode 1	300.0~350.0	uT	0.149	--	--
Mode 1	300.0~350.0	A/m	0.119	0.815	1.63
Mode 1	300.0~350.0	V/m	44.750	307	614
Mode 2	300.0~350.0	uT	0.148	--	--
Mode 2	300.0~350.0	A/m	0.118	0.815	1.63
Mode 2	300.0~350.0	V/m	44.523	307	614
Mode 3	300.0~350.0	uT	0.141	--	--
Mode 3	300.0~350.0	A/m	0.113	0.815	1.63
Mode 3	300.0~350.0	V/m	42.258	307	614

Note:  $V/m = 10(((20 \lg(A/m \cdot 10^6) + 51.5) - 120)/20)$

Note:  $A/m = uT/1.25$



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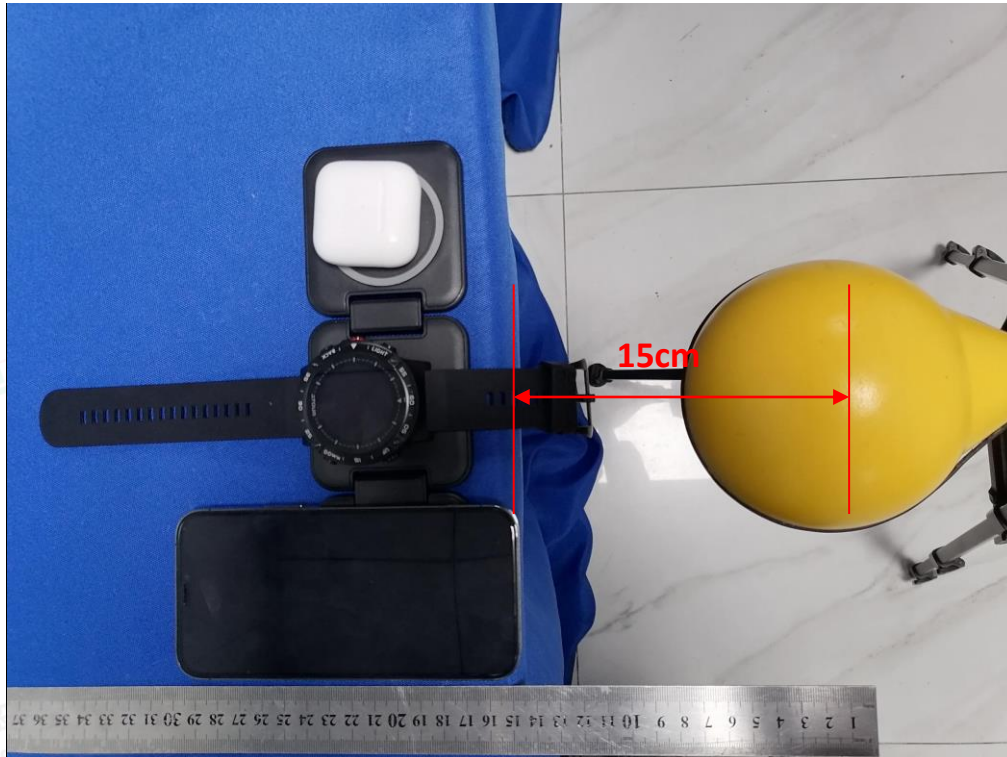
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity



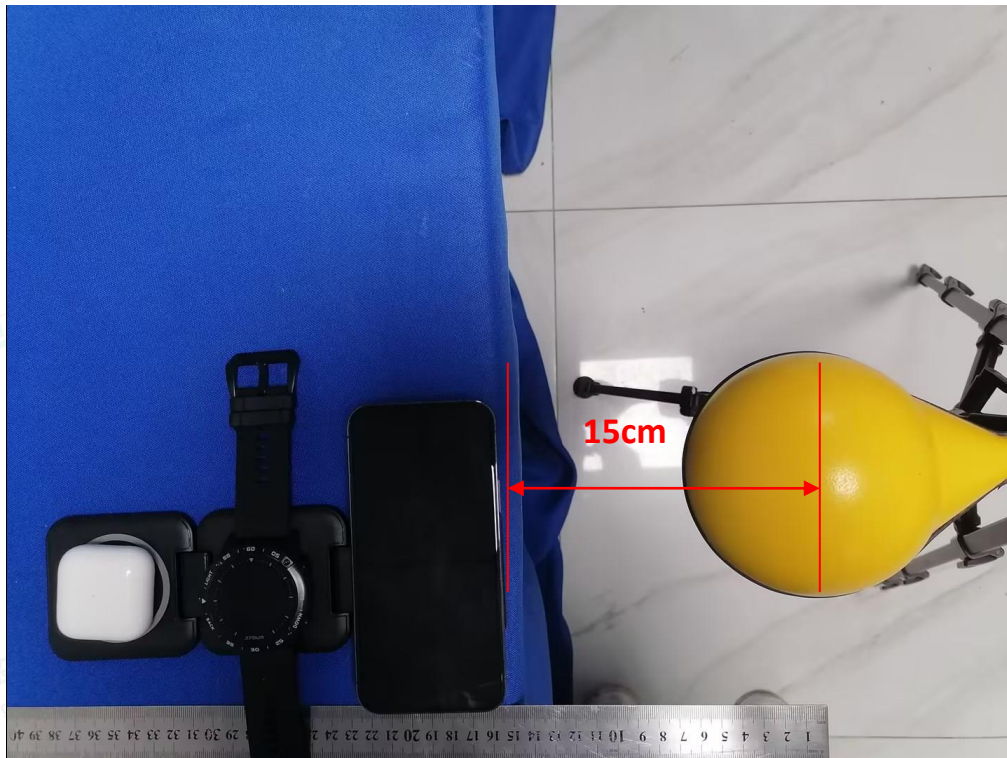
## 9. Test Setup Photos

### 9.1. Test Position A - Exposure photo from side edge surface-Rear



(TM1)

### 9.2. Test Position B - Exposure photo from side edge surface-Left



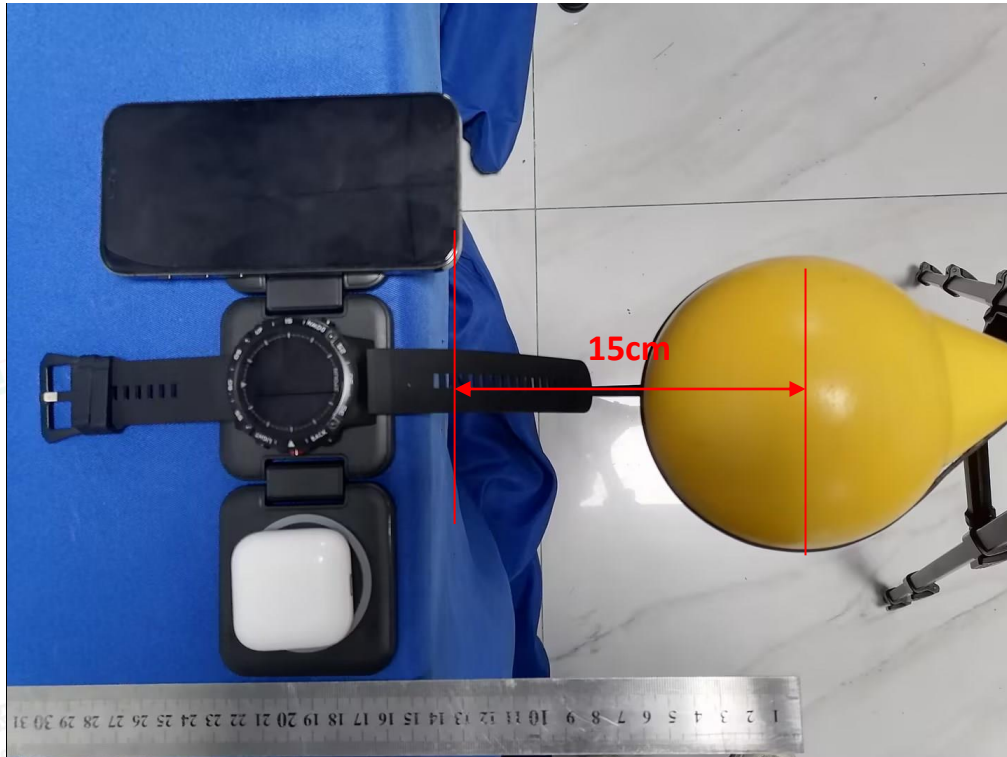
(TM1)





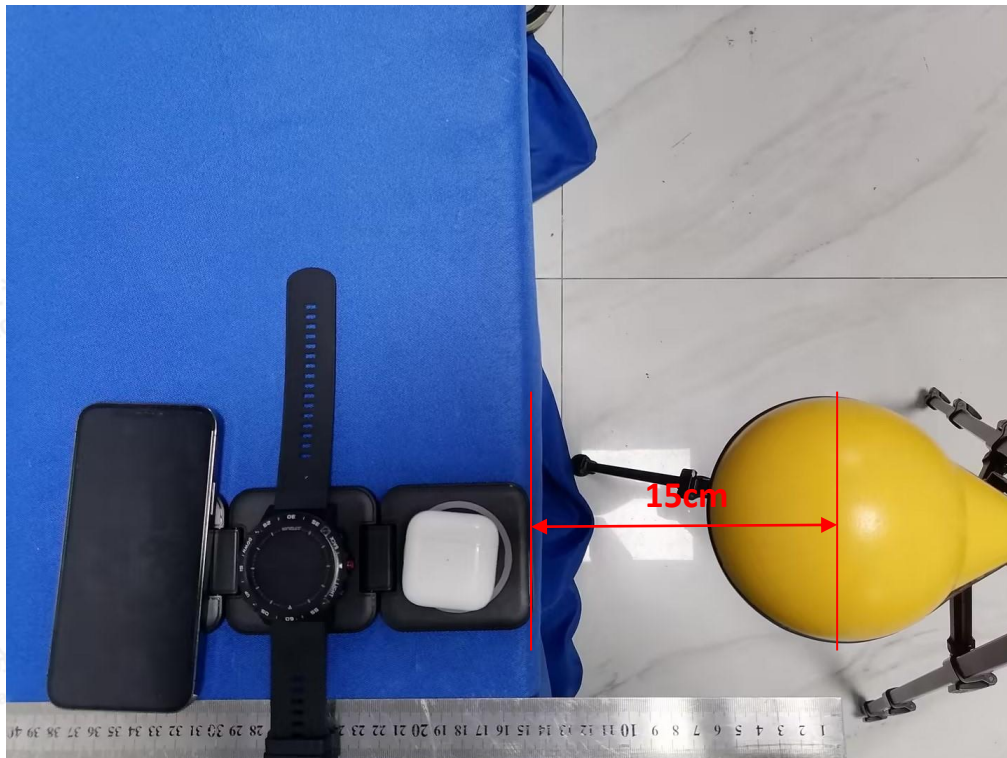


### 9.3. Test Position C - Exposure photo from side edge surface-Front



(TM1)

### 9.4. Test Position D - Exposure photo from side edge surface-Right



(TM1)



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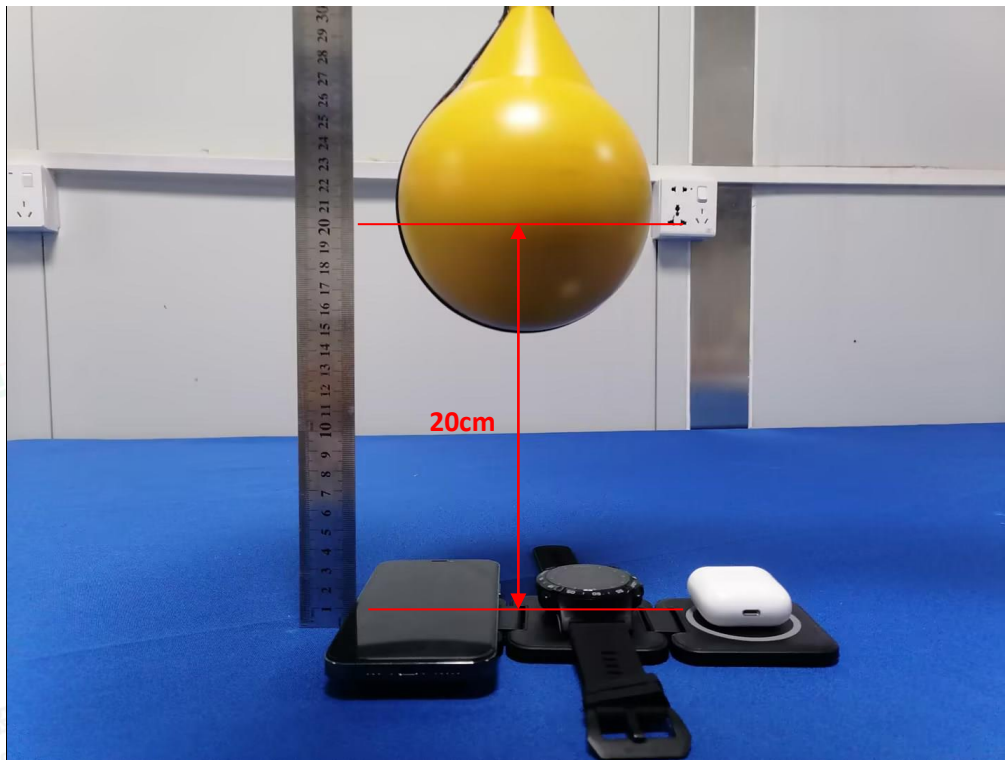
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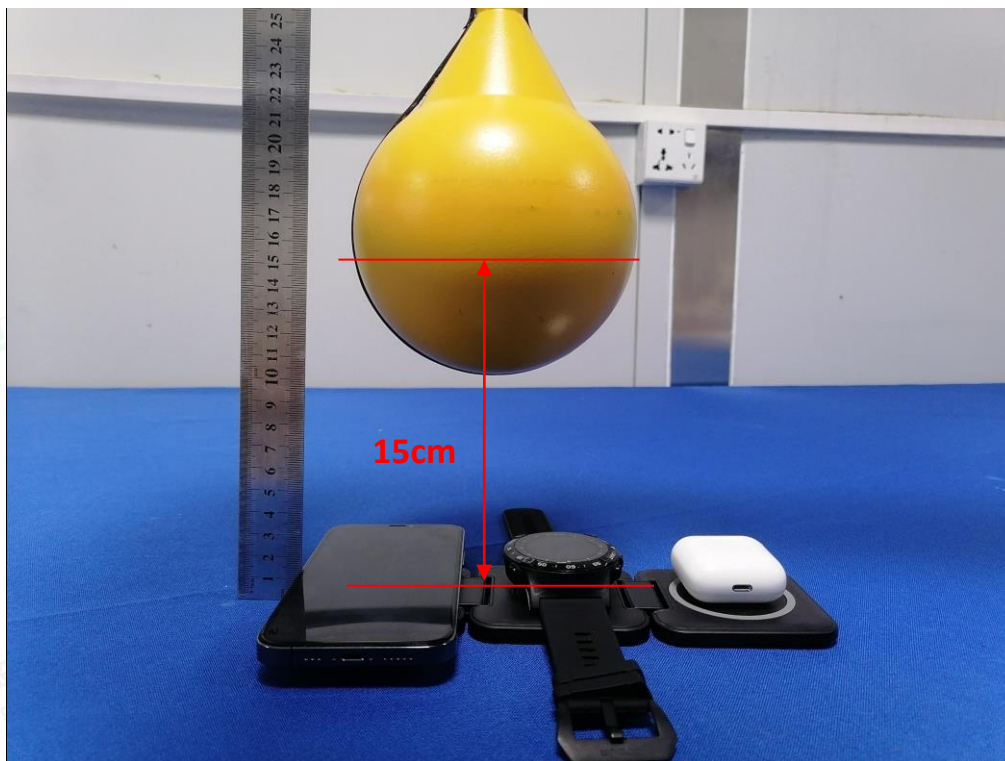


### 9.5. Test Position E - Exposure photo from top surface (20cm)



(TM1)

### 9.1. Test Position E - Exposure photo from top surface (15cm)



(TM1)





9 Conclusion

A minimum safety distance of at 15 cm surrounding the device and 20 cm above the top surface of the device is required when the device is charging a smart phone. The detected emissions with a distance of 15 cm surrounding the device and 20 cm above the top surface of the device are below the limitations according to FCC KDB 680106 D01 Section 3. RF Exposure Requirement Clause 3.

Revision History

Report Version	Issue Date	Revision Content	Revised By
000	August 08, 2024	Initial Issue	--

.....END OF REPORT.....

