

TEST REPORT

Reference No...... : WTX24X03057339W002
FCC ID : ZE9-ST-Q2CCM
Applicant : Sariana LLC
Address : 7365 Mission Gorge Road Suite G, San Diego, CA 92120 U.S.A.
Manufacturer : The same as Applicant
Address : The same as Applicant
Product Name : Qi2 Wireless Car Charger
Model No...... : ST-Q2CCM
Standards : KDB 680106 D01 V04
Date of Receipt sample : 2024-03-19
Date of Test..... : 2024-03-19 to 2024-04-02
Date of Issue : 2024-04-02
Test Report Form No. : WTX_KDB 680106_D01_V04W
Test Result..... : **Pass**

Remarks:

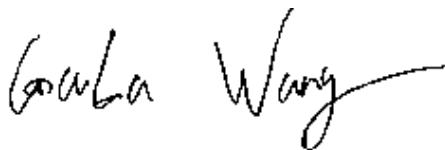
The results shown in this test report refer only to the sample(s) tested, this test report cannot be reproduced, except in full, without prior written permission of the company. The report would be invalid without specific stamp of test institute and the signatures of compiler and approver.

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Report version

Version No.	Date of issue	Description
Rev.00	2024-04-02	Original
/	/	/

1. GENERAL INFORMATION

1.1 Product Description for Equipment Under Test (EUT)

General Description of EUT	
Product Name:	Qi2 Wireless Car Charger
Trade Name:	SATECHI
Model No.:	ST-Q2CCM
Adding Model(s):	CT-Q2CCM
Battery Capacity	/
<p><i>Note: The test data is gathered from a production sample, provided by the manufacturer. The appearance of others models listed in the report is different from main-test model ST-Q2CCM, but the circuit and the electronic construction do not change, declared by the manufacturer.</i></p>	

Technical Characteristics of EUT	
Frequency Range:	127kHz-205kHz@5W 127kHz-360kHz@15W
Modulation Type:	ASK
Antenna Type:	Coil Antenna
Antenna Gain	0dBi
Rated Voltage:	Input: DC5V/9V
Rated Current:	Input: 3A/2.2A
Rated Power:	Output: 5W/15W
<p><i>Note The Antenna Gain is provided by the customer and can affect the validity of results.</i></p>	

1.2 Auxiliary Equipment List and Details

EUT Cable List and Details

Cable Description	Length (M)	Shielded/Unshielded	With Core/Without Core
Type-C Cable	0.95	Shielded	Without Core

Auxiliary Equipment List and Details

Description	Manufacturer	Model	Serial Number
/	/	/	/

Special Cable List and Details

Cable Description	Length (M)	Shielded/Unshielded	With Core/Without Core
/	/	/	/

1.3 Test Equipment List and Details

Description	Manufacturer	Model	Serial No.	Cal Date	Due Date
ELECTRIC AND MAGNETIC FIELD ANALYZER	Narda	EHP-200AC	180ZX10226	2024-03-05	2025-03-04

Note: The deviation response is 0.8dB.

2. RF Exposure Test Report

2.1 Standard Applicable

According to §1.1310 system operating under the provisions of this section shall be operating in a manner that the public is not exposed to radio frequency energy level in excess limit for maximum permissible exposure.

TABLE 1—LIMITS FOR MAXIMUM PERMISSIBLE EXPOSURE (MPE)

Frequency range (MHz)	Electric field strength (V/m)	Magnetic field strength (A/m)	Power density (mW/cm ²)	Averaging time (minutes)
(A) Limits for Occupational/Controlled Exposure				
0.3-3.0	614	1.63	*100	6
3.0-30	1842/f	4.89/f	*900/f ²	6
30-300	61.4	0.163	1.0	6
300-1,500			f/300	6
1,500-100,000			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/f ²	30
30-300	27.5	0.073	0.2	30
300-1,500			f/1500	30
1,500-100,000			1.0	30

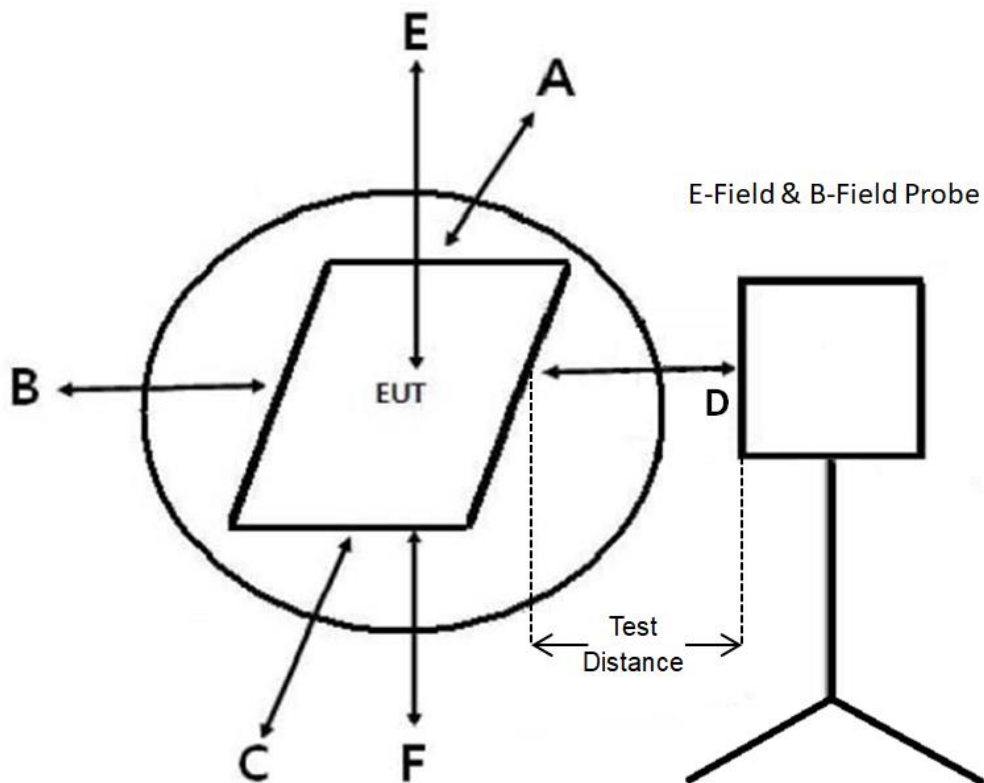
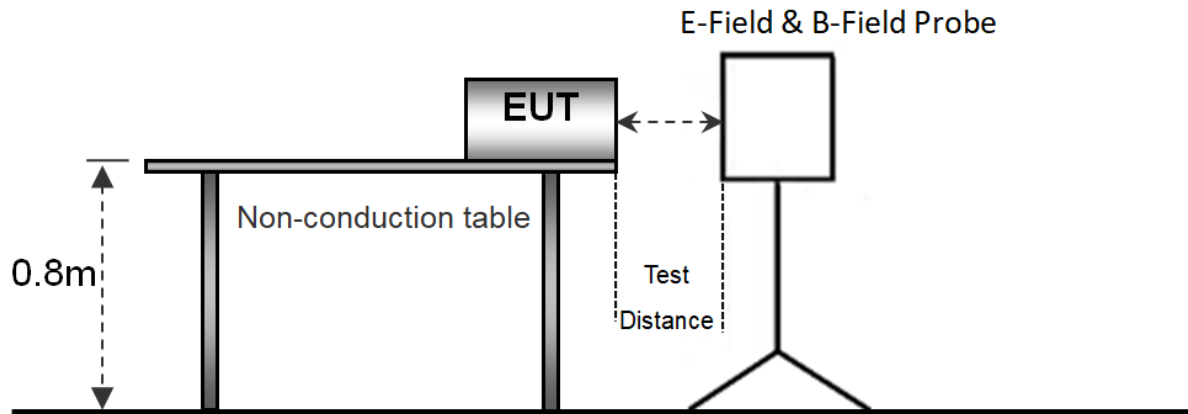
f = frequency in MHz * = Plane-wave equivalent power density

2.2 Test Conditions

Test Mode	Description	Remark	Power Supply Mode
Measurement Distance: 20cm			
TM1	Wireless Charging	Connect to the Car Charger,	DC 24V for adapter, Wireless Charging (5W)
TM2	Wireless Charging	Connect to the Car Charger,	DC 24V for adapter, Wireless Charging (15W)
Measurement Distance: 18cm			
TM3	Wireless Charging	Connect to the Car Charger,	DC 24V for adapter, Wireless Charging (5W)
TM4	Wireless Charging	Connect to the Car Charger,	DC 24V for adapter, Wireless Charging (15W)
Measurement Distance: 16cm			
TM5	Wireless Charging	Connect to the Car Charger,	DC 24V for adapter, Wireless Charging (5W)
TM6	Wireless Charging	Connect to the Car Charger,	DC 24V for adapter, Wireless Charging (15W)

Measurement Distance: 14cm			
TM7	Wireless Charging	Connect to the Car Charger,	DC 24V for adapter, Wireless Charging (5W)
TM8	Wireless Charging	Connect to the Car Charger,	DC 24V for adapter, Wireless Charging (15W)
Measurement Distance: 12cm			
TM9	Wireless Charging	Connect to the Car Charger,	DC 24V for adapter, Wireless Charging (5W)
TM10	Wireless Charging	Connect to the Car Charger,	DC 24V for adapter, Wireless Charging (15W)
Measurement Distance: 10cm			
TM11	Wireless Charging	Connect to the Car Charger,	DC 24V for adapter, Wireless Charging (5W)
TM12	Wireless Charging	Connect to the Car Charger,	DC 24V for adapter, Wireless Charging (15W)
Measurement Distance: 8cm			
TM13	Wireless Charging	Connect to the Car Charger,	DC 24V for adapter, Wireless Charging (5W)
TM14	Wireless Charging	Connect to the Car Charger,	DC 24V for adapter, Wireless Charging (15W)
Measurement Distance: 6cm			
TM15	Wireless Charging	Connect to the Car Charger,	DC 24V for adapter, Wireless Charging (5W)
TM16	Wireless Charging	Connect to the Car Charger,	DC 24V for adapter, Wireless Charging (15W)
Measurement Distance: 4cm			
TM17	Wireless Charging	Connect to the Car Charger,	DC 24V for adapter, Wireless Charging (5W)
TM18	Wireless Charging	Connect to the Car Charger,	DC 24V for adapter, Wireless Charging (15W)
Measurement Distance: 2cm			
TM19	Wireless Charging	Connect to the Car Charger,	DC 24V for adapter, Wireless Charging (5W)
TM20	Wireless Charging	Connect to the Car Charger,	DC 24V for adapter, Wireless Charging (15W)
<p>Note:</p> <p>The device is designed for in-vehicle applications attached to air conditioning vent, the test should be performed on each points (A, B, C, D, E, F) at test distance (2 ~20cm).</p> <p>The EUT was tested with empty load, half load, and full load, and recorded the worst mode (full load) data in the report.</p>			
Measurement Distance:	0~20 cm		

2.3 Test Procedure



- Probe Model: EHP-200AC; The probe sensor is 8 mm below the surface
- The measurement probe was placed at test distance, which is between the edge of the charger and the edge of probe.
- E- and H-field data are taken along all three axes the device, from 0 cm to 20 cm, in 2 cm minimum increment measured from the edge of the device, with one axis coincident with the axis of the main coil.
- The highest emission level was recorded at the measurement points (A, B, C, D, E, F).
- The EUT was measured according to the distance of KDB 680106 D01 v04.

2.4 Test Result

The EUT complies with item 5.2 of KDB 680106 D01 v04

1. The power transfer frequency is below 1 MHz.
Yes, the device operates in the frequency range from 110 kHz to 205 kHz.
2. The output power from each transmitting element (e.g., coil) is less than or equal to 15 watts.
Yes, the maximum output power of the primary coil is equal to 15W.
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)
Yes, the surfaces of the transmitter and client device enclosures has be in physical contact.
4. Only § 2.1091-Mobile exposure conditions apply (i.e., this provision does not cover § 2.1093-Portableexposure conditions).
No, it also supports 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.
Yes, The EUT field strength levels are less than 50% of the MPE limit, refer to test list.
6. 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.
Yes, The EUT field strength levels are less than 50% of the MPE limit, refer to test list; and the coils can't transmitted simultaneous.

Test Mode: TM1

Electric Field Emissions			
Test Position	Measure Value (V/m)	Limit(V/m)	50% Limit (V/m)
Point E	3.0376	614	307
Point F	1.1761	614	307
Point A	2.2969	614	307
Point B	2.1757	614	307
Point C	1.7943	614	307
Point D	1.4394	614	307
Magnetic Field Emissions			
Test Position	Measure Value (A/m)	Limit(A/m)	50% Limit (A/m)
Point E	0.0075	1.63	0.815
Point F	0.0057	1.63	0.815
Point A	0.0047	1.63	0.815
Point B	0.0067	1.63	0.815
Point C	0.0055	1.63	0.815
Point D	0.0064	1.63	0.815

Test Mode: TM2

Electric Field Emissions			
Test Position	Measure Value (V/m)	Limit(V/m)	50% Limit (V/m)
Point E	4.0609	614	307
Point F	1.5598	614	307
Point A	2.9448	614	307
Point B	2.8002	614	307
Point C	2.3394	614	307
Point D	1.9166	614	307
Magnetic Field Emissions			
Test Position	Measure Value (A/m)	Limit(A/m)	50% Limit (A/m)
Point E	0.0089	1.63	0.815
Point F	0.0065	1.63	0.815
Point A	0.0061	1.63	0.815
Point B	0.0083	1.63	0.815
Point C	0.0066	1.63	0.815
Point D	0.0073	1.63	0.815

Test Mode: TM3

Electric Field Emissions			
Test Position	Measure Value (V/m)	Limit(V/m)	50% Limit (V/m)
Point E	3.0557	614	307
Point F	1.2922	614	307
Point A	2.3708	614	307
Point B	2.2081	614	307
Point C	1.8902	614	307
Point D	1.5029	614	307
Magnetic Field Emissions			
Test Position	Measure Value (A/m)	Limit(A/m)	50% Limit (A/m)
Point E	0.0076	1.63	0.815
Point F	0.0058	1.63	0.815
Point A	0.0049	1.63	0.815
Point B	0.0070	1.63	0.815
Point C	0.0054	1.63	0.815
Point D	0.0063	1.63	0.815

Test Mode: TM4

Electric Field Emissions			
Test Position	Measure Value (V/m)	Limit(V/m)	50% Limit (V/m)
Point E	4.1671	614	307
Point F	1.5964	614	307
Point A	3.0552	614	307
Point B	2.7561	614	307
Point C	2.4239	614	307
Point D	1.9655	614	307
Magnetic Field Emissions			
Test Position	Measure Value (A/m)	Limit(A/m)	50% Limit (A/m)
Point E	0.0089	1.63	0.815
Point F	0.0069	1.63	0.815
Point A	0.0062	1.63	0.815
Point B	0.0083	1.63	0.815
Point C	0.0069	1.63	0.815
Point D	0.0073	1.63	0.815

Test Mode: TM5

Electric Field Emissions			
Test Position	Measure Value (V/m)	Limit(V/m)	50% Limit (V/m)
Point E	3.2379	614	307
Point F	1.3711	614	307
Point A	2.4046	614	307
Point B	2.3575	614	307
Point C	1.9300	614	307
Point D	1.5263	614	307
Magnetic Field Emissions			
Test Position	Measure Value (A/m)	Limit(A/m)	50% Limit (A/m)
Point E	0.0083	1.63	0.815
Point F	0.0061	1.63	0.815
Point A	0.0052	1.63	0.815
Point B	0.0076	1.63	0.815
Point C	0.0056	1.63	0.815
Point D	0.0068	1.63	0.815

Test Mode: TM6

Electric Field Emissions			
Test Position	Measure Value (V/m)	Limit(V/m)	50% Limit (V/m)
Point E	4.3345	614	307
Point F	1.7137	614	307
Point A	3.1866	614	307
Point B	2.8596	614	307
Point C	2.4750	614	307
Point D	2.1066	614	307
Magnetic Field Emissions			
Test Position	Measure Value (A/m)	Limit(A/m)	50% Limit (A/m)
Point E	0.0097	1.63	0.815
Point F	0.0074	1.63	0.815
Point A	0.0066	1.63	0.815
Point B	0.0089	1.63	0.815
Point C	0.0071	1.63	0.815
Point D	0.0077	1.63	0.815

Test Mode: TM7

Electric Field Emissions			
Test Position	Measure Value (V/m)	Limit(V/m)	50% Limit (V/m)
Point E	3.8555	614	307
Point F	1.6128	614	307
Point A	2.8319	614	307
Point B	2.5988	614	307
Point C	2.0836	614	307
Point D	1.6196	614	307
Magnetic Field Emissions			
Test Position	Measure Value (A/m)	Limit(A/m)	50% Limit (A/m)
Point E	0.0089	1.63	0.815
Point F	0.0066	1.63	0.815
Point A	0.0059	1.63	0.815
Point B	0.0084	1.63	0.815
Point C	0.0059	1.63	0.815
Point D	0.0073	1.63	0.815

Test Mode: TM8

Electric Field Emissions			
Test Position	Measure Value (V/m)	Limit(V/m)	50% Limit (V/m)
Point E	4.6352	614	307
Point F	1.9514	614	307
Point A	3.3631	614	307
Point B	3.0505	614	307
Point C	2.7741	614	307
Point D	2.2293	614	307
Magnetic Field Emissions			
Test Position	Measure Value (A/m)	Limit(A/m)	50% Limit (A/m)
Point E	0.0111	1.63	0.815
Point F	0.0082	1.63	0.815
Point A	0.0069	1.63	0.815
Point B	0.0098	1.63	0.815
Point C	0.0076	1.63	0.815
Point D	0.0085	1.63	0.815

Test Mode: TM9

Electric Field Emissions			
Test Position	Measure Value (V/m)	Limit(V/m)	50% Limit (V/m)
Point E	4.8579	614	307
Point F	2.0174	614	307
Point A	3.2041	614	307
Point B	3.2000	614	307
Point C	2.4383	614	307
Point D	1.8614	614	307
Magnetic Field Emissions			
Test Position	Measure Value (A/m)	Limit(A/m)	50% Limit (A/m)
Point E	0.0105	1.63	0.815
Point F	0.0077	1.63	0.815
Point A	0.0067	1.63	0.815
Point B	0.0094	1.63	0.815
Point C	0.0069	1.63	0.815
Point D	0.0084	1.63	0.815

Test Mode: TM10

Electric Field Emissions			
Test Position	Measure Value (V/m)	Limit(V/m)	50% Limit (V/m)
Point E	5.5584	614	307
Point F	2.3134	614	307
Point A	3.7551	614	307
Point B	3.4288	614	307
Point C	3.2008	614	307
Point D	2.5689	614	307
Magnetic Field Emissions			
Test Position	Measure Value (A/m)	Limit(A/m)	50% Limit (A/m)
Point E	0.0101	1.63	0.815
Point F	0.0097	1.63	0.815
Point A	0.0094	1.63	0.815
Point B	0.0094	1.63	0.815
Point C	0.0100	1.63	0.815
Point D	0.0099	1.63	0.815

Test Mode: TM11

Electric Field Emissions			
Test Position	Measure Value (V/m)	Limit(V/m)	50% Limit (V/m)
Point E	6.1208	614	307
Point F	2.7547	614	307
Point A	3.7585	614	307
Point B	3.8195	614	307
Point C	2.9258	614	307
Point D	2.3369	614	307
Magnetic Field Emissions			
Test Position	Measure Value (A/m)	Limit(A/m)	50% Limit (A/m)
Point E	0.0134	1.63	0.815
Point F	0.0095	1.63	0.815
Point A	0.0084	1.63	0.815
Point B	0.0117	1.63	0.815
Point C	0.0086	1.63	0.815
Point D	0.0098	1.63	0.815

Test Mode: TM12

Electric Field Emissions			
Test Position	Measure Value (V/m)	Limit(V/m)	50% Limit (V/m)
Point E	6.8320	614	307
Point F	2.8172	614	307
Point A	4.5059	614	307
Point B	4.2502	614	307
Point C	3.8205	614	307
Point D	3.1069	614	307
Magnetic Field Emissions			
Test Position	Measure Value (A/m)	Limit(A/m)	50% Limit (A/m)
Point E	0.0128	1.63	0.815
Point F	0.0117	1.63	0.815
Point A	0.0112	1.63	0.815
Point B	0.0115	1.63	0.815
Point C	0.0121	1.63	0.815
Point D	0.0121	1.63	0.815

Test Mode: TM13

Electric Field Emissions			
Test Position	Measure Value (V/m)	Limit(V/m)	50% Limit (V/m)
Point E	8.7079	614	307
Point F	3.6646	614	307
Point A	5.5067	614	307
Point B	5.4118	614	307
Point C	3.8177	614	307
Point D	3.2991	614	307
Magnetic Field Emissions			
Test Position	Measure Value (A/m)	Limit(A/m)	50% Limit (A/m)
Point E	0.0184	1.63	0.815
Point F	0.0133	1.63	0.815
Point A	0.0109	1.63	0.815
Point B	0.0150	1.63	0.815
Point C	0.0112	1.63	0.815
Point D	0.0130	1.63	0.815

Test Mode: TM14

Electric Field Emissions			
Test Position	Measure Value (V/m)	Limit(V/m)	50% Limit (V/m)
Point E	9.3314	614	307
Point F	3.9279	614	307
Point A	6.1358	614	307
Point B	5.4507	614	307
Point C	5.2617	614	307
Point D	4.2630	614	307
Magnetic Field Emissions			
Test Position	Measure Value (A/m)	Limit(A/m)	50% Limit (A/m)
Point E	0.0182	1.63	0.815
Point F	0.0160	1.63	0.815
Point A	0.0151	1.63	0.815
Point B	0.0150	1.63	0.815
Point C	0.0157	1.63	0.815
Point D	0.0154	1.63	0.815

Test Mode: TM15

Electric Field Emissions			
Test Position	Measure Value (V/m)	Limit(V/m)	50% Limit (V/m)
Point E	14.6383	614	307
Point F	5.8424	614	307
Point A	8.8401	614	307
Point B	7.9295	614	307
Point C	6.2995	614	307
Point D	4.7954	614	307
Magnetic Field Emissions			
Test Position	Measure Value (A/m)	Limit(A/m)	50% Limit (A/m)
Point E	0.0295	1.63	0.815
Point F	0.0199	1.63	0.815
Point A	0.0170	1.63	0.815
Point B	0.0216	1.63	0.815
Point C	0.0162	1.63	0.815
Point D	0.0191	1.63	0.815

Test Mode: TM16

Electric Field Emissions			
Test Position	Measure Value (V/m)	Limit(V/m)	50% Limit (V/m)
Point E	14.3117	614	307
Point F	5.9291	614	307
Point A	8.9904	614	307
Point B	7.9971	614	307
Point C	8.1498	614	307
Point D	6.1550	614	307
Magnetic Field Emissions			
Test Position	Measure Value (A/m)	Limit(A/m)	50% Limit (A/m)
Point E	0.0290	1.63	0.815
Point F	0.0240	1.63	0.815
Point A	0.0222	1.63	0.815
Point B	0.0221	1.63	0.815
Point C	0.0225	1.63	0.815
Point D	0.0223	1.63	0.815

Test Mode: TM17

Electric Field Emissions			
Test Position	Measure Value (V/m)	Limit(V/m)	50% Limit (V/m)
Point E	28.8250	614	307
Point F	11.5331	614	307
Point A	15.5561	614	307
Point B	15.0371	614	307
Point C	11.4564	614	307
Point D	8.4723	614	307
Magnetic Field Emissions			
Test Position	Measure Value (A/m)	Limit(A/m)	50% Limit (A/m)
Point E	0.0565	1.63	0.815
Point F	0.0367	1.63	0.815
Point A	0.0301	1.63	0.815
Point B	0.0386	1.63	0.815
Point C	0.0287	1.63	0.815
Point D	0.0345	1.63	0.815

Test Mode: TM18

Electric Field Emissions			
Test Position	Measure Value (V/m)	Limit(V/m)	50% Limit (V/m)
Point E	26.2239	614	307
Point F	11.3567	614	307
Point A	15.9475	614	307
Point B	15.0145	614	307
Point C	14.5334	614	307
Point D	11.0774	614	307
Magnetic Field Emissions			
Test Position	Measure Value (A/m)	Limit(A/m)	50% Limit (A/m)
Point E	0.0559	1.63	0.815
Point F	0.0449	1.63	0.815
Point A	0.0414	1.63	0.815
Point B	0.0401	1.63	0.815
Point C	0.0400	1.63	0.815
Point D	0.0390	1.63	0.815

Test Mode: TM19

Electric Field Emissions			
Test Position	Measure Value (V/m)	Limit(V/m)	50% Limit (V/m)
Point E	74.2224	614	307
Point F	29.3586	614	307
Point A	38.7885	614	307
Point B	38.3968	614	307
Point C	30.7811	614	307
Point D	21.6903	614	307
Magnetic Field Emissions			
Test Position	Measure Value (A/m)	Limit(A/m)	50% Limit (A/m)
Point E	0.1382	1.63	0.815
Point F	0.0947	1.63	0.815
Point A	0.0744	1.63	0.815
Point B	0.0975	1.63	0.815
Point C	0.0723	1.63	0.815
Point D	0.0859	1.63	0.815

Test Mode: TM20

Electric Field Emissions			
Test Position	Measure Value (V/m)	Limit(V/m)	50% Limit (V/m)
Point E	66.3281	614	307
Point F	27.4289	614	307
Point A	39.4987	614	307
Point B	39.1399	614	307
Point C	37.8372	614	307
Point D	28.9505	614	307
Magnetic Field Emissions			
Test Position	Measure Value (A/m)	Limit(A/m)	50% Limit (A/m)
Point E	0.1353	1.63	0.815
Point F	0.1146	1.63	0.815
Point A	0.1039	1.63	0.815
Point B	0.1011	1.63	0.815
Point C	0.0998	1.63	0.815
Point D	0.0992	1.63	0.815

Using Biot-Savart Law, the value of 0cm can be estimated through the test results of 2cm:

Distance: 0cm

DC 24V for adapter, Wireless Charging (5W)

Electric Field Emissions			
Test Position	Valuation(V/m)	Limit(V/m)	50% Limit (V/m)
Point E	301.5978	614	307
Point F	119.2969	614	307
Point A	299.0935	614	307
Point B	296.0726	614	307
Point C	237.3491	614	307
Point D	167.2511	614	307
Magnetic Field Emissions			
Test Position	Valuation(A/m)	Limit(A/m)	50% Limit (A/m)
Point E	0.5617	1.63	0.815
Point F	0.3849	1.63	0.815
Point A	0.5735	1.63	0.815
Point B	0.7517	1.63	0.815
Point C	0.5577	1.63	0.815
Point D	0.6621	1.63	0.815

DC 24V for adapter, Wireless Charging (15W)

Electric Field Emissions			
Test Position	Valuation(V/m)	Limit(V/m)	50% Limit (V/m)
Point E	269.5201	614	307
Point F	111.4557	614	307
Point A	304.5697	614	307
Point B	301.8029	614	307
Point C	291.7575	614	307
Point D	223.2339	614	307
Magnetic Field Emissions			
Test Position	Valuation(A/m)	Limit(A/m)	50% Limit (A/m)
Point E	0.5498	1.63	0.815
Point F	0.4658	1.63	0.815
Point A	0.8012	1.63	0.815
Point B	0.7795	1.63	0.815
Point C	0.7697	1.63	0.815
Point D	0.7646	1.63	0.815

Using Biot-Savart Law, the value of 2cm can be estimated through the test results of 4cm:

Distance: 2cm

DC 24V for adapter, Wireless Charging (15W)

Electric Field Emissions			
Test Position	Valuation(V/m)	Limit(V/m)	50% Limit (V/m)
Point E	85.4744	614	307
Point F	37.0161	614	307
Point A	53.1611	614	307
Point B	50.0509	614	307
Point C	48.4472	614	307
Point D	36.9266	614	307
Magnetic Field Emissions			
Test Position	Valuation(A/m)	Limit(A/m)	50% Limit (A/m)
Point E	0.1822	1.63	0.815
Point F	0.1463	1.63	0.815
Point A	0.1380	1.63	0.815
Point B	0.1337	1.63	0.815
Point C	0.1333	1.63	0.815
Point D	0.1300	1.63	0.815

Agreement Ratio

Electric Field Emissions				
Test Position	Measure Value (V/m)	Valuation(V/m)	Agreement ratio	Limit
Point E	66.3281	85.4744	25.23%	30%
Point F	27.4289	37.0161	29.75%	30%
Point A	39.4987	53.1611	29.49%	30%
Point B	39.1399	50.0509	24.47%	30%
Point C	37.8372	48.4472	24.59%	30%
Point D	28.9505	36.9266	24.22%	30%
Magnetic Field Emissions				
Test Position	Measure Value (A/m)	Valuation(A/m)	Agreement ratio	Limit
Point E	0.1353	0.1822	29.54%	30%
Point F	0.1146	0.1463	24.30%	30%
Point A	0.1039	0.138	28.19%	30%
Point B	0.1011	0.1337	27.77%	30%
Point C	0.0998	0.1333	28.74%	30%
Point D	0.0992	0.1300	26.88%	30%

2.5 Measurement Uncertainty

Measurement uncertainty		
Parameter	Conditions	Uncertainty
Electric Field Emissions	Radiated	± 1.56 (V/m)
Magnetic Field Emissions	Radiated	± 0.08 (A/m)

2.6 Test Photos



APPENDIX PHOTOGRAPHS

Please refer to "ANNEX"

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