EMC TEST REPORT

Sample: Omega 2

Trade Name: N/A

Main Model: OM-O2P

Additional Model: OM-O2, OM-O2U

Report No.: UNIA21112923ER-01

Prepared for

Onion Corporation.

895 Don Mills Road, Tower-2, Suite 900, Toronto, Ontario, M3C 1W3, Canada

Prepared by

Shenzhen United Testing Technology Co., Ltd.

2F, Annex Bldg, Jiahuangyuan Tech Park, #365 Baotian 1 Rd, Tiegang Community, Xixiang Str, Bao'an District, Shenzhen, China

TEST RESULT CERTIFICATION

Applicant:	Onion Corporation.
Address:	895 Don Mills Road, Tower-2, Suite 900, Toronto, Ontario, M3C 1W3, Canada
Manufacturer:	Onion Corporation.
Address:	895 Don Mills Road, Tower-2, Suite 900, Toronto, Ontario, M3C 1W3, Canada

Product description

Product:	Omega 2
Trade Name:	N/A
Model Name:	OM-O2P, OM-O2, OM-O2U
Standards:	ETSI EN 301 489-1 V2.2.3 (2019-11) ETSI EN 301 489-17 V3.2.4 (2020-09)

This equipment under test described above has been tested by Shenzhen United Testing Technology Co., Ltd., and the test results show that the EUT is in compliance with the 2014/53/EU RE Directive Art.3.2 requirements.

Date of Test

Date (s) of performance of tests:	Dec. 1, 2021 ~ Dec. 15, 2021
Date of Issue:	Dec. 17, 2021
Test Result:	Pass

Prepared by: kahn.yang

Kahn yang /Editor

Reviewer: Sky dong

Sky dong/Supervisor

Approved & Authorized Signer: liuze

Liuze/Manager

Table of Contents Page

TEST SUMMARY

TEST RESULTS

Test procedures according to the technical standards:
ETSI EN 301 489-1 V2.2.3 (2019-11)
ETSI EN 301 489-17 V3.2.4 (2020-09)

EMC Emission				
Standard	Test Item	Limit	Judgment	Remark
EN 55032:2015/A11:2020	Conducted Emission On AC And Telecom Port 150kHz to 30MHz	Class B	N/A	
	Radiated Emission 30MHz to 1000MHz	Class B	PASS	
	Radiated Emission 1GHz to 6GHz	Class B	PASS	NOTE (1)
EN IEC 61000-3-2:2019	Harmonic Current Emission	——	N/A	NOTE (2)
EN 61000-3-3:2013/A1:2019	Voltage Fluctuations & Flicker	——	N/A	
EMC Immunity				
Section EN 55035:2017/A11:2020	Test Item	Performance Criteria	Judgment	Remark
EN 61000-4-2:2009	Electrostatic Discharge	B	PASS	
EN 61000-4-3:2006 +A1:2008+A2:2010	RF Electromagnetic Field	A	PASS	
EN 61000-4-4:2012	Fast Transients	B	N/A	
EN 61000-4-5:2014 /A1:2017	Surges	B	N/A	
EN 61000-4-6:2014 /AC:2015	Injected Current	A	N/A	
EN 61000-4-8:2010	Power Frequency Magnetic Field	A	N/A	
EN IEC 61000-4-11:2020/AC:2020-06	Volt. Interruptions Volt. Dips	B / C / C	N/A	NOTE (3)

Note:
(1) If the highest frequency of the internal sources of the EUT is less than 108 MHz, the measurement shall only be made up to 1 GHz.
If the highest frequency of the internal sources of the EUT is between 108 MHz and 500 MHz, the measurement shall only be made up to 2 GHz.
If the highest frequency of the internal sources of the EUT is between 500 MHz and 1GHz, the measurement shall only be made up to 5 GHz.
If the highest frequency of the internal sources of the EUT is above 1 GHz, the measurement shall be made up to 5 times of the highest frequency or 6 GHz, whichever is less.

(2) The power consumption of EUT is less than 75W and no Limits apply.
(3) Voltage Dip: 100% reduction – Performance Criteria B
Voltage Dip: 30% reduction – Performance Criteria C
Voltage Interruption: 100% Interruption – Performance Criteria C
(4) For client's request and manual description, the test will not be executed.
(5) "N/A" denotes test is not applicable in this Test Report.

TEST LOCATION

Test Laboratory : Shenzhen United Testing Technology Co., Ltd.

Address : 2F, Annex Bldg, Jiahuangyuan Tech Park, #365 Baotian 1 Rd, Tiegang Community, Xixiang Str, Bao'an District, Shenzhen, China

MEASUREMENT UNCERTAINTY

The reported uncertainty of measurement y ± U, where expended uncertainty U is based on a standard uncertainty multiplied by a coverage factor of k = 2, providing a level of confidence of approximately 95%.

A. Conducted Measurement:

Test Site	Method	Measurement Frequency Range	U, (dB)	NOTE
UNI	CISPR 16-4-2	9kHz ~ 150kHz	2.96	
		150kHz ~ 30MHz	2.44	

B. Radiated Measurement:

Test Site	Method	Measurement Frequency Range	U, (dB)	NOTE
UNI	CISPR 16-4-2	9kHz ~ 30MHz	2.50	
		30MHz ~ 1000MHz	4.80	
		1000MHz ~ 6000MHz	4.13	

GENERAL INFORMATION

GENERAL DESCRIPTION OF EUT

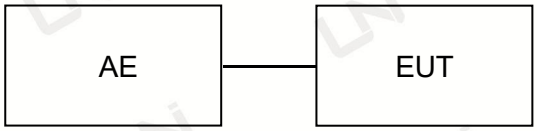
The following information of EUT submitted and identified by applicant:

Product:	Omega 2
Trade Name:	N/A
Main Model:	OM-O2P
Additional Model:	OM-O2, OM-O2U
Model Difference:	All model's the function, software and electric circuit are the same, only with a product color and model named different. Test sample model: OM-O2P.
Frequency Range:	WiFi 2.4G 802.11b/g/n(HT20): 2412~2472 MHz WiFi 2.4G 802.11n(HT40): 2422~2462 MHz
Number of Channels:	802.11b/g/n(HT20): 13CH 802.11n(HT40): 9CH
Modulation Type:	CCK, OFDM, DBPSK, DAPSK
Power supply:	DC 3.3V
Product Description:	The EUT is an Omega 2. Based on the application, features, or specification exhibited in User's Manual, more details of EUT technical specification, please refer to the User's Manual.

DESCRIPTION OF THE TEST MODES

NO.	TEST MODE DESCRIPTION	WORST
1	WIFI mode	V
2	Standby mode	--
Note:1. means EMI worst mode. Only the data of worst case are recorded in this report.		

DESCRIPTION OF TEST SETUP



Note: The EUT tested system was configured as upper figure, unless otherwise a special operating condition is specified in the following during the testing.

DESCRIPTION TEST PERIPHERAL AND EUT PERIPHERAL

The EUT has been tested as an independent unit together with other necessary accessories or support units. The following support units or accessories were used to form a representative test configuration during the tests.

EUT PERIPHERAL:

Item	Equipment	Mfr/Brand	Model/Type No.	Note
E-1	Omega 2	N/A	OM-O2P	EUT

TEST PERIPHERAL:

Item	Shielded Type	Ferrite Core	Length	Note

Note:

1. The support equipment was authorized by Declaration of Confirmation.
2. For detachable type I/O cable should be specified the length in cm in『Length』column.
3. “YES” is means “shielded” “with core”; “NO” is means “unshielded” “without core”.

MEASUREMENT INSTRUMENTS LIST

Item	Equipment	Manufacturer	Model No.	Serial No.	Calibrated until
Radiated Emissions Measurement					
1	Radiated Emission Test Software	EZ-EMC	Ver.CCS-03A1	N/A	N/A
2	Horn Antenna	Sunol	DRH-118	A101415	2023.09.27
3	Broadband Hybrid Antenna	Sunol	JB1	A090215	2022.03.01
4	PREAMP	HP	8449B	3008A00160	2022.09.22
5	PREAMP	HP	8447D	2944A07999	2022.05.17
6	EMI Test Receiver	Rohde&Schwarz	ESR3	101891	2022.09.22
7	MXA Signal Analyzer	Keysight	N9020A	MY51110104	2022.09.22
8	Active Loop Antenna	Com-Power	AL-310R	10160009	2022.07.25
9	Horn Antenna	Schwarzbeck	BBHA9120D	9120D-1680	2022.05.23
10	Horn Antenna	A-INFOMW	LB-180400-KF	J211060660	2022.09.27
11	Loop Antenna	Beijing daze Technology	ZN30401	13015	2022.09.22
12	EM Clamp	Schwarzbeck	MDS21	03350	2022.09.27
Electrostatic Discharge Test					
1	ESD Generator	EVERFINE	EMS61000-2A	P185811CA8371121	2022.09.23
RS Test					
1	Power Meter	Agilent	E4419B	QB4331226	2022.10.10
2	Power Sensor	Agilent	8481A	MY41092622	2022.10.10
3	Power Sensor	Agilent	8481A	US37296783	2022.10.10
4	Signal Generator	Agilent	N5182A	MY46240556	2022.10.10
5	Power Amplifier	MICOTOP	MPA-80-1000-250	1711489	2022.10.10
6	Power Amplifier	MICOTOP	MPA-1000-3000-75	1711488	2022.10.10
7	Power Amplifier	MICOTOP	MPA-3000-6000-50	MPA1706275	2022.10.10
8	Bilog Antenna	TESEQ	CBL6111D	34678	2022.10.10
9	Horn Antenna	Schwarzbeck	BBHA9120D	9120D-1680	2022.05.23

3 RADIATED EMISSIONS MEASUREMENT

3.1 RADIATION EMISSION LIMIT

Below 1000MHz:

Frequency (MHz)	Class A		Class B	
	10m	3m	10m	3m
	dBuV/m	dBuV/m	dBuV/m	dBuV/m
30~230	40	50	30	40
230~1000	47	57	37	47

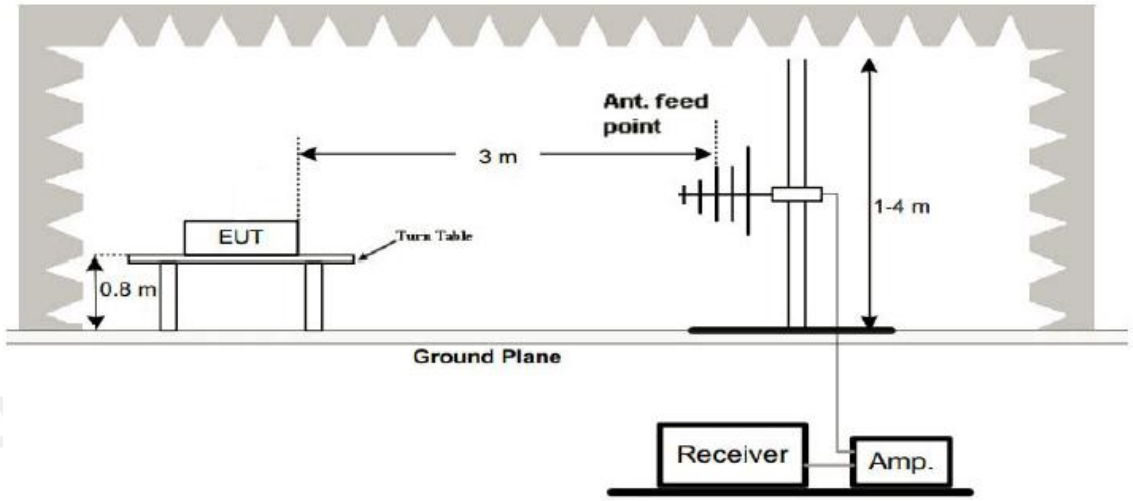
Above 1000MHz:

Frequency (MHz)	Class A		Class B	
	PK	AV	PK	AV
	dBuV/m	dBuV/m	dBuV/m	dBuV/m
1000~3000	76	56	70	50
3000~6000	80	60	74	54

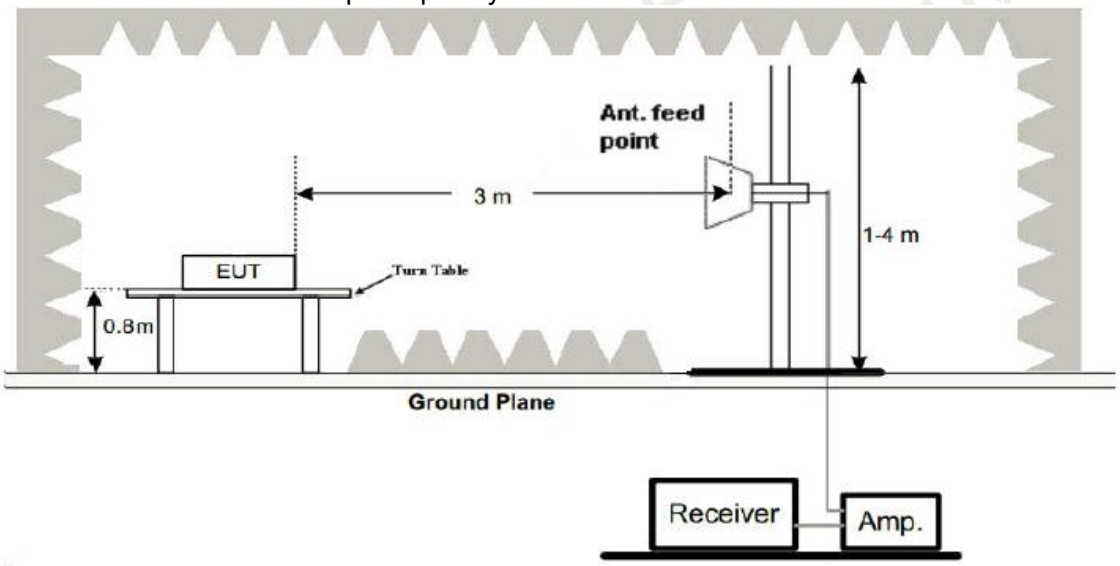
Note:
1. The tighter limit applies at the band edges.
2. Emission level (dBuV/m)=20log Emission level (uV/m).

3.2 TEST SETUP

1. Radiated Emission Test-Up Frequency Below 1000MHz



2. Radiated Emission Test-Up Frequency Above 1000MHz



3.3 TEST PROCEDURE

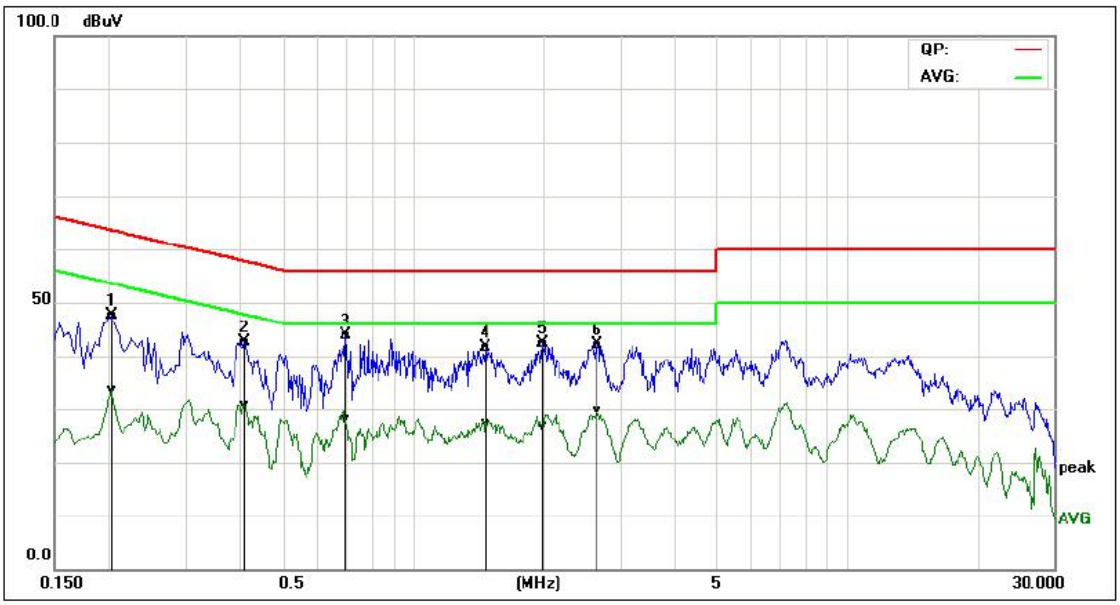
1. The EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 meter semi-anechoic chamber room. The table was rotated 360 degrees to determine the position of the highest radiation.
2. The EUT was set 3 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower.
3. The height of antenna is varied from 1 meter to 4 meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
4. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading.
5. The test-receiver system was set to quasi-peak detect function and specified bandwidth with maximum hold mode when the test frequency is below 1GHz.
6. For the actual test configuration, please refer to the related Item EUT Test Photos.

3.4 TEST RESULT

PASS

Below 1000MHz Test Results:

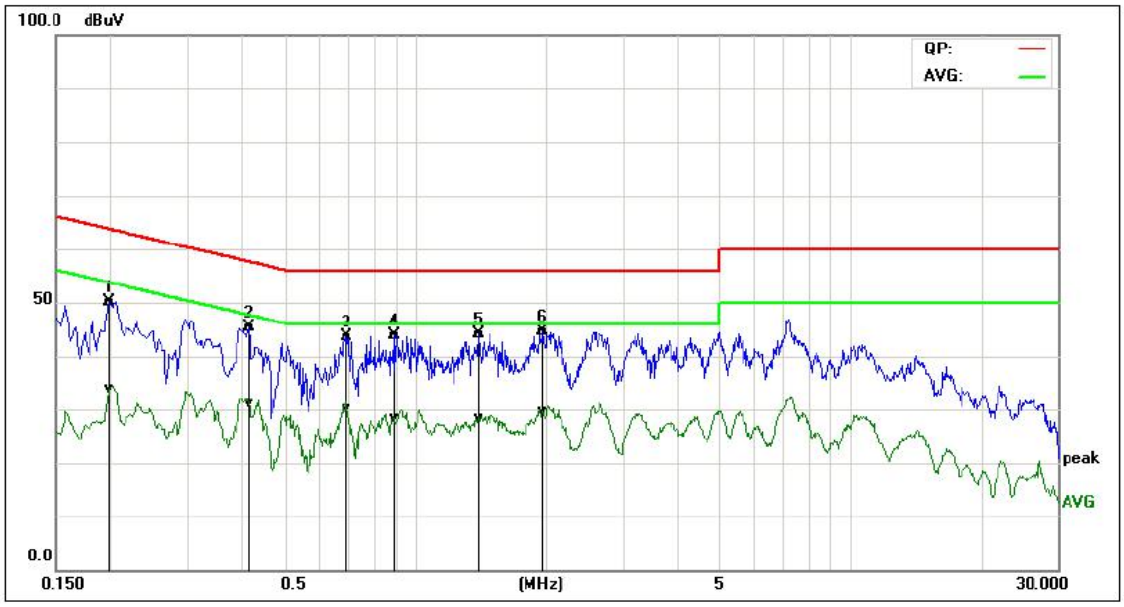
Temperature:	24℃	Relative Humidity:	48%
Test Voltage:	DC 3.3V	Pressure:	1010hPa
Test Mode:	Running	Polarization:	Horizontal



No.	Frequency	QuasiPeak reading	Average reading	Correction factor	QuasiPeak result	Average result	QuasiPeak limit	Average limit	QuasiPeak margin	Average margin	Remark
	(MHz)	(dBuV)	(dBuV)	(dB)	(dBuV)	(dBuV)	(dBuV)	(dBuV)	(dB)	(dB)	
1	0.2020	47.51	33.67	0.01	47.52	33.68	63.53	53.53	-16.01	-19.85	Pass
2	0.4100	42.41	30.28	0.33	42.74	30.61	57.65	47.65	-14.91	-17.04	Pass
3*	0.6980	43.79	28.02	0.04	43.83	28.06	56.00	46.00	-12.17	-17.94	Pass
4	1.4700	41.59	27.27	0.09	41.68	27.36	56.00	46.00	-14.32	-18.64	Pass
5	1.9820	42.18	26.68	0.11	42.29	26.79	56.00	46.00	-13.71	-19.21	Pass
6	2.6500	42.04	29.51	0.16	42.20	29.67	56.00	46.00	-13.80	-16.33	Pass

Remark: Absolute Level = Reading Level + Factor, Margin = Absolute Level – Limit
Factor = Ant. Factor + Cable Loss – Pre-amplifier

Temperature:	24℃	Relative Humidity:	48%
Test Voltage:	DC 3.3	Pressure:	1010hPa
Test Mode:	Running	Polarization:	Vertical



No.	Frequency	QuasiPeak reading	Average reading	Correction factor	QuasiPeak result	Average result	QuasiPeak limit	Average limit	QuasiPeak margin	Average margin	Remark
	(MHz)	(dBuV)	(dBuV)	(dB)	(dBuV)	(dBuV)	(dBuV)	(dBuV)	(dB)	(dB)	
1	0.1980	50.11	33.90	0.01	50.12	33.91	63.69	53.69	-13.57	-19.78	Pass
2	0.4140	45.17	30.71	0.31	45.48	31.02	57.57	47.57	-12.09	-16.55	Pass
3	0.6940	43.56	30.12	0.04	43.60	30.16	56.00	46.00	-12.40	-15.84	Pass
4	0.8940	43.79	28.22	0.06	43.85	28.28	56.00	46.00	-12.15	-17.72	Pass
5	1.3900	44.10	28.22	0.09	44.19	28.31	56.00	46.00	-11.81	-17.69	Pass
6*	1.9620	44.50	29.46	0.11	44.61	29.57	56.00	46.00	-11.39	-16.43	Pass

Remark: Absolute Level = Reading Level + Factor, Margin = Absolute Level – Limit
Factor = Ant. Factor + Cable Loss – Pre-amplifier

Above 1000MHz Test Results:

Note: The peak value is too low against the limit, so the test data is not record.

4 EMC IMMUNITY TEST

GENERAL PERFORMANCE CRITERIA

According to ETSI EN 301 489 standard, the general performance criteria as following:

Criteria	During the test	After the test
A	Shall operate as intended. (see note 1). Shall be no loss of function. Shall be no unintentional transmissions.	Shall operate as intended Shall be no degradation of performance (see note 2) Shall be no loss of function Shall be no loss of stored data or user programmable functions
B	May show loss of function (one or more) May show degradation of performance (see note 1) No unintentional transmissions	Functions shall be self-recoverable Shall operate as intended after recovering Shall be no degradation of performance (see note 2) Shall be no loss of stored data or user programmable functions
C	May be loss of function (one or more)	Functions shall be recoverable by the operator Shall operate as intended after recovering Shall be no degradation of performance (see note 2)

NOTE 1: Operate as intended during the test allows a level of degradation not below a minimum performance level specified by the manufacturer for the use of the apparatus as intended. In some cases the specified minimum performance level may be replaced by a permissible degradation of performance. If the minimum performance level or the permissible performance degradation is not specified by the manufacturer then either of these may be derived from the product description and documentation (including leaflets and advertising) and what the user may reasonably expect from the apparatus if used as intended.

NOTE 2: Degradation of performance during the test is understood as a degradation to a level not below a minimum performance level specified by the manufacturer for the use of the apparatus as intended. In some cases the specified minimum performance level may be replaced by a permissible degradation of performance. If the minimum performance level or the permissible performance degradation is not specified by the manufacturer then either of these may be derived from the product description and documentation (including leaflets and advertising) and what the user may reasonably expect from the apparatus if used as intended.

NOTE 3: No degradation of performance after the test is understood as no degradation below a minimum performance level specified by the manufacturer for the use of the apparatus as intended. In some cases the specified minimum performance level may be replaced by a permissible degradation of performance. After the test no change of actual operating data or user retrievable data is allowed. If the minimum performance level or the permissible performance degradation is not specified by the manufacturer then either of these may be derived from the product description and documentation (including leaflets and advertising) and what the user may reasonably expect from the apparatus if used as intended.

PERFORMANCE FOR TT

The performance criteria B shall apply, except for voltage dips of 100 ms and voltage interruptions of 5 000 ms duration, for which performance criteria C shall apply. Tests shall be repeated with the EUT in standby mode (if applicable) to ensure that unintentional transmission does not occur. In systems using acknowledgement signals, it is recognized that an acknowledgement (ACK) or not-acknowledgement (NACK) transmission may occur, and steps should be taken to ensure that any transmission resulting from the application of the test is correctly interpreted.

PERFORMANCE FOR TR

The performance criteria B shall apply, except for voltage dips of 100 ms and voltage interruptions of 5 000 ms duration for which performance criteria C shall apply. Where the EUT is a transceiver, under no circumstances, shall the transmitter operate unintentionally during the test. In systems using acknowledgement signals, it is recognized that an ACK or NACK transmission may occur, and steps should be taken to ensure that any transmission resulting from the application of the test is correctly interpreted.

PERFORMANCE FOR CT

The performance criteria A shall apply. Tests shall be repeated with the EUT in standby mode (if applicable) to ensure that unintentional transmission does not occur. In systems using acknowledgement signals, it is recognized that an Acknowledgement (ACK) or Not Acknowledgement (NACK) transmission may occur, and steps should be taken to ensure that any transmission resulting from the application of the test is correctly interpreted.

PERFORMANCE FOR CR

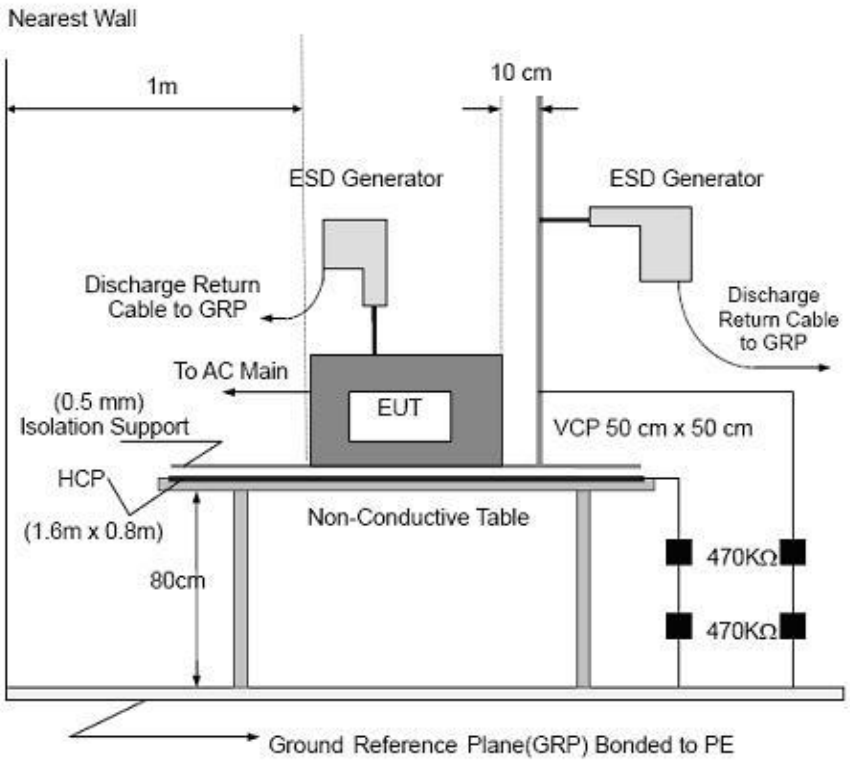
The performance criteria A shall apply. Where the EUT is a transceiver, under no circumstances, shall the transmitter operate unintentionally during the test. In systems using acknowledgement signals, it is recognized that an ACK or NACK transmission may occur, and steps should be taken to ensure that any transmission resulting from the application of the test is correctly interpreted.

5 ELECTROSTATIC DISCHARGE IMMUNITY TEST (ESD)

5.1 TEST SPECIFICATION

Basic Standard:	EN 61000-4-2
Discharge Impedance:	330 ohm / 150 pF
Required Performance:	B
Discharge Voltage:	Air Discharge：2kV/4kV/8kV (Direct) Contact Discharge：2kV/4kV (Direct/Indirect)
Polarity:	Positive & Negative
Number of Discharge:	Air Discharge: min. 20 times at each test point Contact Discharge: min. 200 times in total
Discharge Mode:	Single Discharge
Discharge Period:	1 second minimum

5.2 TEST SETUP



Note:

TABLE-TOP EQUIPMENT

The configuration consisted of a wooden table 0.8 meters high standing on the Ground Reference Plane. The GRP consisted of a sheet of aluminum at least 0.25mm thick. A Horizontal Coupling Plane (1.6m x 0.8m) was placed on the table and attached to the GRP by means of a cable with 940kΩ total impedance. The equipment under test, was installed in a representative system as described in section 7 of EN 61000-4-2, and its cables were placed on the HCP and isolated by an insulating support of 0.5mm thickness. A distance of0.8-meter minimum was provided between the EUT and the walls of the laboratory and any other metallic structure.

FLOOR-STANDING EQUIPMENT

The equipment under test was installed in a representative system as described in section 7 of EN 61000-4-2, and its cables were isolated from the Ground Reference Plane by an insulating support of 0.1 meter thickness. The GRP was consisted of a sheet of aluminum that is at least 0.25mm thick, and extended at least 0.5 meters from the EUT on all sides.

5.3 TEST PROCEDURE

The test generator necessary to perform direct and indirect application of discharges to the EUT in the following manners:

1. Electrostatic discharges were applied only to those points and surfaces of the EUT that are accessible to users during normal operation The test was performed with at least ten single discharges on the pre-selected points in the most sensitive polarity.
   The time interval between two successive single discharges was at least 1 second.
   The ESD generator was held perpendicularly to the surface to which the discharge was applied and the return cable was at least 0.2 meters from the EUT.
   Contact discharges were applied to the non-insulating coating, with the pointed tip of the generator penetrating the coating and contacting the conducting substrate.
   Air discharges were applied with the round discharge tip of the discharge electrode approaching the EUT as fast as possible (without causing mechanical damage) to touch the EUT. After each discharge, the ESD generator was removed from the EUT and re-triggered for a new single discharge. The test was repeated until all discharges were complete.
   Vertical Coupling Plane (VCP):
   The coupling plane, of dimensions 0.5m x 0.5m, is placed parallel to, and positioned at a distance 0.1m from, the EUT, with the Discharge Electrode touching the coupling plane.
   The four faces of the EUT will be performed with electrostatic discharge.
   Horizontal Coupling Plane (HCP):
   The coupling plane is placed under to the EUT. The generator shall be positioned vertically at a distance of 0.1m from the EUT, with the Discharge Electrode touching the coupling plane.
   The four faces of the EUT will be performed with electrostatic discharge.
2. Air discharges at insulation surfaces of the EUT.
   It was at least ten single discharges with positive and negative at the same selected point.

5.4 TEST RESULT

Temperature:	22℃	Relative Humidity:	48%
Test Voltage:	DC 3.3V	Pressure:	1010hPa
Test Mode:	Running		

Voltage	Coupling	Test Performance	Result
±4kV	Contact Discharge	N/A	N/A
±4kV	Indirect Discharge HCP (Front)	No function loss	B
±4kV	Indirect Discharge HCP (Left)	No function loss	B
±4kV	Indirect Discharge HCP (Back)	No function loss	B
±4kV	Indirect Discharge HCP (Right)	No function loss	B
±4kV	Indirect Discharge VCP (Front)	No function loss	B
±4kV	Indirect Discharge VCP (Left)	No function loss	B
±4kV	Indirect Discharge VCP (Back)	No function loss	B
±4kV	Indirect Discharge VCP (Right)	No function loss	B
±8kV	Air Discharge	N/A	N/A

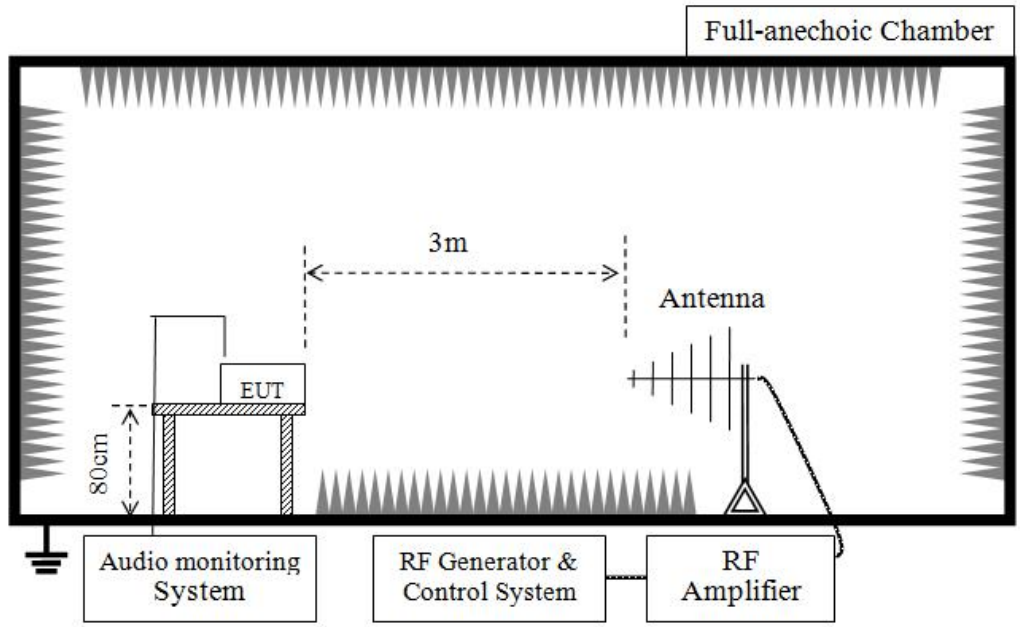
Note: The EUT is a WIFI module.

6 RADIATED, RADIO-FREQUENCY, ELECTROMAGNETIC FIELD IMMUNITY TEST (RS)

6.1 TEST SPECIFICATION

Basic Standard:	EN 61000-4-3
Required Performance:	A
Frequency Range:	80 MHz ~ 6000 MHz
Field Strength:	3 V/m
Modulation:	1kHz Sine Wave, 80%, AM Modulation
Frequency Step:	1 % of fundamental
Polarity of Antenna:	Horizontal and Vertical
Test Distance:	3 m
Antenna Height:	1.5 m
Dwell Time:	1.5x 10^{-3} decade/s

6.2 TEST SETUP



Note:

TABLE-TOP EQUIPMENT

The EUT installed in a representative system as described in section 7 of EN 61000-4-3 was placed on a non-conductive table 0.8 meters in height. The system under test was connected to the power and signal wire according to relevant installation instructions.

FLOOR-STANDING EQUIPMENT

The EUT installed in a representative system as described in section 7 of EN 61000-4-3 was placed on a non-conductive wood support 0.1 meters in height. The system under test was connected to the power and signal wire according to relevant installation instructions.

6.3 TEST PROCEDURE

The EUT and support equipment, which are placed on a table that is 0.8 meter above ground and the testing was performed in a fully-anechoic chamber.
The testing distance from antenna to the EUT was 3 meters.
The other condition need as following manners:

1. The frequency range is swept from 80 MHz to 6000 MHz with the signal 80% amplitude modulated with a 1kHz sine wave. The rate of sweep did not exceed 1.5x 10^{-3} decade/s. Where the frequency range is swept incrementally, the step size was 1% of fundamental.
2. The dwell time at each frequency shall be not less than the time necessary for the EUT to be able to respond.
3. The test was performed with the EUT exposed to both vertically and horizontally polarized fields on each of the four sides.

6.4 TEST RESULT

Temperature:	22℃	Relative Humidity:	48%
Test Voltage:	DC 3.3V	Pressure:	1010hPa
Test Mode:	Running		

Frequency Range (MHz)	RF Field Position	R.F. Field Strength	Azimuth	Observation	Perform Criteria	Result
80~6000	H / V	3 V/m (rms) AM Modulated 1000Hz, 80%	Front	CT, CR	A	PASS
			Rear			
			Left			
			Right			

Note: “A” stand for, during test, operate as intended no loss of function, no degradation of performance, no unintentional transmissions and after test, no degradation of performance, no loss of function, no loss of stored data or user programmable functions.
1) N/A - denotes test is not applicable in this test report.
2) Criteria A: There was no change operated with initial operating during the test.
3) Criteria B: The EUT function loss during the test, but self-recoverable after the test.
4) Criteria C: The system shut down during the test.

7 PHOTO OF EUT

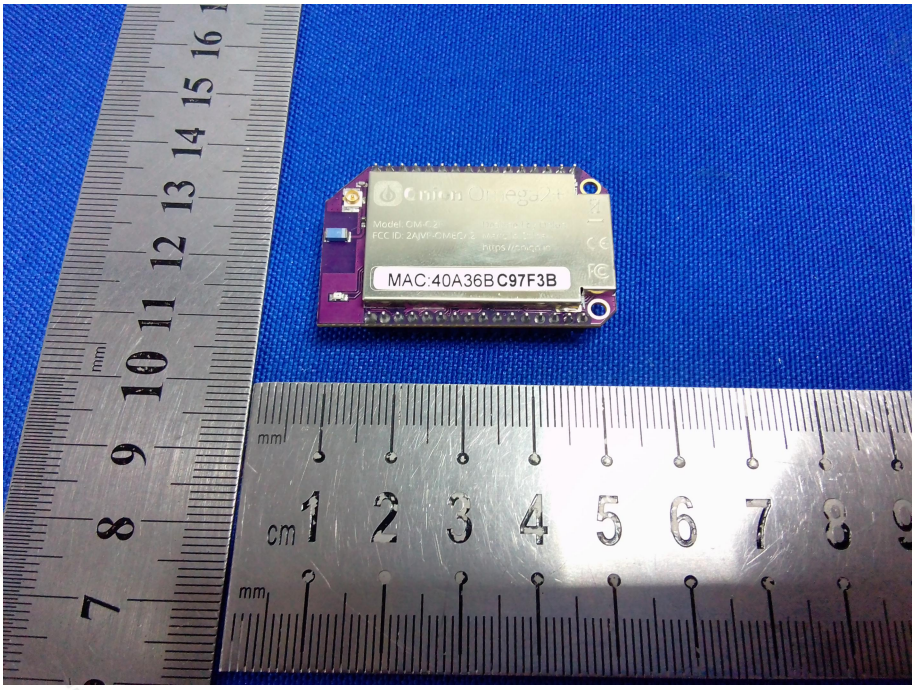


PHOTO 01

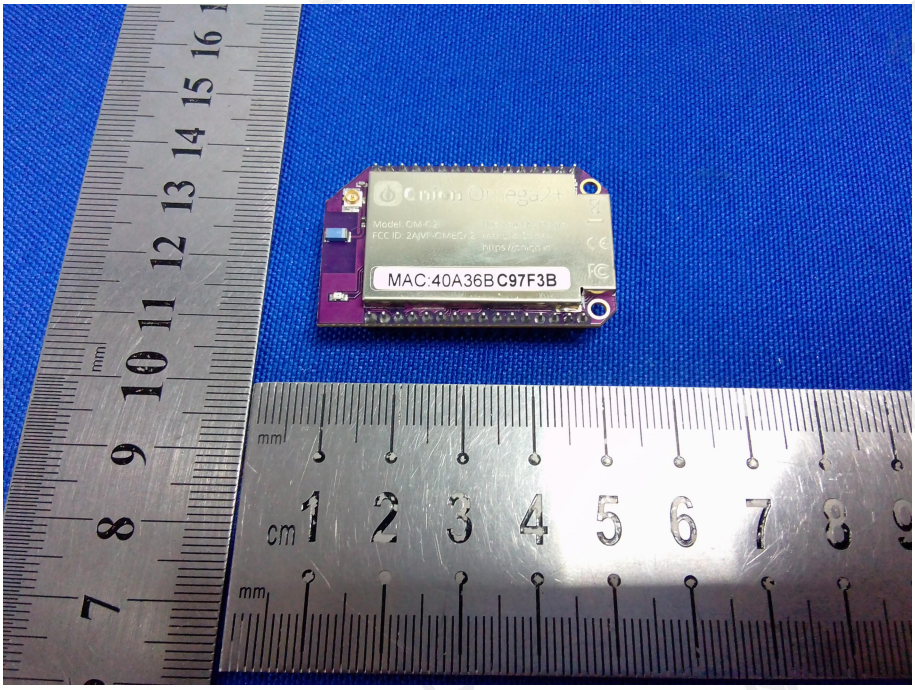


PHOTO 02

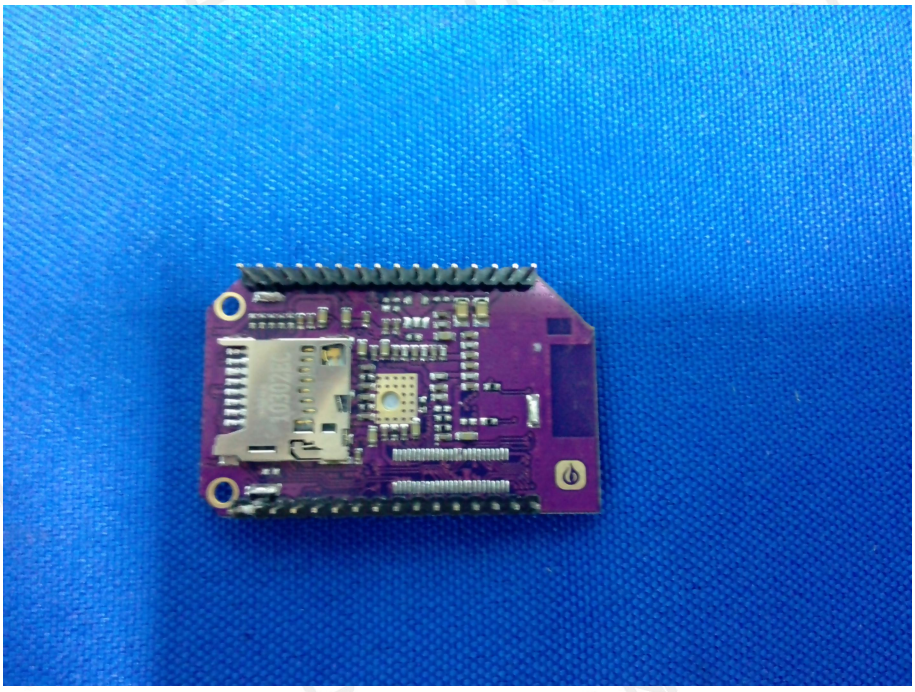


PHOTO 03

8 PHOTO OF TEST

PHOTO 01

End of Report

Statement

1.This report must have the signature of the authorized signatory and the special seal of the report, otherwise it will be considered invalid. If there is no anti-counterfeiting electronic seal of the laboratory in the report in PDF format or it is displayed as "×", the report is invalid.

2.This report shall not be modified, added or deleted without authorization.

3.The results of this report are only valid for the EUT provided by Applicant to our laboratory for inspection (That is,EUT received by our laboratory.Without special explanation, it refers to the samples presented in the report " PHOTO OF EUT").

4.If there is any objection to the test data and conclusions of this report, please submit it in writing within 10 working days after the date of issuance of the report.

5.Without the written consent of the laboratory, this report shall not be copied (except for full copy), nor shall it be used as publicity materials or advertising.

6.The cover of the report is for decoration only, not included in the body of the report.

7.The paper report issued by our laboratory has the same effect as the electronic report. In case of any difference between the two, the electronic report shall prevail.

8.The Chinese and English reports issued by our laboratory have the same effect. In case of any difference in understanding, the Chinese version shall prevail.

9.Please provide the complete report documents issued by our laboratory when inquiring the report.

10.For cases where compliance is determined based on test values, when relevant specifications, standards, documents, and customers have no relevant requirements and no other special instructions, the test report issued by this laboratory is carried out in full value and adopts ILAC-G8:09 /2019 "Simple Acceptance Rule" for judgment.

11.In the People's Republic of China, when there is no CMA Accredited Symbol in this report, the report is only for scientific research, teaching or internal quality control activities.