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Report No.: UNIA19042502ER-01



**EMC TEST REPORT** 

Product: Omega 2S

Trade Name: N/A

Model Name: OM-O2S

Serial Model: OM-O2SP, OM-O2ST

Report No.: UNIA19042502ER-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





Applicant's name.....

**TEST RESULT CERTIFICATION** 

**Onion Corporation** 

Address:	895 Don Mills Road, Tower-2, Suite 900, Toronto, Ontario, M3C 1W3, Canada
Manufacture's Name:	Onion Corporation
Address:	895 Don Mills Road, Tower-2, Suite 900, Toronto, Ontario, M3C 1W3, Canada
Product description	
Product name:	Omega 2S
Trade Mark:	N/A
Model and/or type reference .:	OM-O2S, OM-O2SP, OM-O2ST
Standards	ETSI EN 301 489-1 V2.2.0 (2017-03) ETSI EN 301 489-17 V3.2.0 (2017-03)
Co., Ltd., and the test results with the 2014/53/EU RE Directed tested sample identified in the This report shall not be reproducument may be altered or	has been tested by Shenzhen United Testing Technology show that the equipment under test (EUT) is in compliance ctive Art.3.2 requirements. And it is applicable only to the e report.  duced except in full, without the written approval of UNI, this revised by Shenzhen United Testing Technology Co., Ltd., noted in the revision of the document.
Date of Test	······································
Date (s) of performance of tests.	
Date of Issue	
Test Result	: Pass
Prepared by:	Bob lim
Reviewer:	Bob liac/Editor  Kahn yang/Supervisor
Approved & Authorized Signa	NAHA CONTRACTOR
	Liuze/Manager



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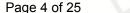
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1 TEST SUMMARY

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#### 1 TEST SUMMARY

#### **TEST RESULTS**

Test procedures according to the technical standards:

ETSI EN 301 489-1 V2.2.0 (2017-03)

ETSI EN 301 489-17 V3.2.0 (2017-03)

Judgment Remark					
N/A					
PASS					
PASS NOTE (1)					
N/A NOTE (2)					
N/A					
Judgment Remark					
PASS					
PASS					
N/A					
N/A NOTE (3)					
PASS N/A N/A N/A N/A					

#### 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.



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Test Firm : 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

The testing quality ability of our laboratory meet with "Quality Law of People's Republic of China" Clause 19. The testing quality system of our laboratory meets with ISO/IEC-17025 requirements, which is approved by CNAS. This approval result is accepted by MRA of APLAC.

Our test facility is recognized, certified, or accredited by the following organizations:

CNAS-LAB Code: L6494

The EMC Laboratory has been assessed and in compliance with CNAS-CL01 accreditation criteria for testing Laboratories (identical to ISO/IEC 17025:2017 General Requirements) for the Competence of testing Laboratories.

Designation Number: CN1227

Test Firm Registration Number: 674885

The EMC Laboratory has been registered and fully described in a report filed with the (FCC) Federal Communications commission. The acceptance letter from the FCC is maintained in our files.

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## MEASUREMENT UNCERTAINTY

The reported uncertainty of measurement  $y \pm U$ , 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
UNI01 ANSI		9KHz ~ 150KHz	3.18	
		150 KHz ~ 30MHz	2.70	

#### B. Radiated Measurement:

Test Site	Method	Measurement Frequency Range	U, (dB)	NOTE
UNI02 ANSI 9KHz ~ 30MHz 2.		2.50		
		30MHz ~ 200MHz	3.43	1
120		200MHz ~ 1000MHz	3.57	
		1GHz ~ 6 GHz	4.13	

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## **2 GENERAL INFORMATION**

# 2.1 GENERAL DESCRIPTION OF EUT

Equipment:	Omega 2S
Trade Mark:	N/A
Model Name:	OM-O2S
Serial No.:	OM-O2SP, OM-O2ST
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-O2S.
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
Product Description:	The EUT is a Omega 2S.  Operating frequency: N/A Connecting I/O port: N/A  Based on the application, features, or specification exhibited in User's Manual, the EUT is considered as an ITE/Computing Device. More details of EUT technical specification, please refer to the User's Manual.
Power Source:	DC 5V

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2.2 DESCRIPTION OF THE TEST MODES

To investigate the maximum EMI emission characteristics generates from EUT, the test system was pre-scanning tested base on the consideration of following EUT operation mode or test configuration mode which possible have effect on EMI emission level. Each of these EUT

operation mode(s) or test configuration mode(s) mentioned above was evaluated respectively.

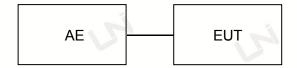
Pretest Mode	Description
Mode 1	Running

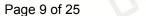
For Radiated Test			
Pretest Mode	Description		
Mode 1	Running		

For EMS Test			
Pretest Mode Description			
Mode 1	Running		

Note: The test modes were carried out for all operation modes (include link and idle).

#### 2.3 DESCRIPTION OF TEST SETUP







2.4 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.

Item	Equipment	Mfr/Brand	Model/Type No.	Note
E-1	Omega 2S	N/A	OM-O2S	EUT
6				
	j			
		1 12	- A	4.
				1 12
, Fi				

Item	Shielded Type	Ferrite Core	Length	Note
. 1				
	170		ri in	
			15	
	a.i	4		7
			a i	

#### 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 <code>[Length]</code> column.
- 3. "YES" is means "shielded" "with core"; "NO" is means "unshielded" "without core".



# 2.5 MEASUREMENT INSTRUMENTS LIST

Item	Equipment	Manufacturer	Model No.	Serial No.	Calibrated until
		Conduction Em	issions Measuremer	nt	•
1	AMN	Schwarzbeck	NNLK8121	8121370	2019.09.18
2	AMN	ETS	3810/2	00020199	2019.09.18
3	EMI TEST RECEIVER	Rohde&Schwarz	ESCI	101210	2019.09.18
4	AAN	TESEQ	T8-Cat6	38888	2019.09.25
~~	1 12	Radiated Emis	sions Measurement		
1	Horn Antenna	Sunol	DRH-118	A101415	2019.10.09
2	Broadband Hybrid Antenna	Sunol	JB1 Antenna	A090215	2019.10.09
3	PREAMP	HP	8449B	3008A00160	2019.09.25
4	PREAMP	HP	8447D	2944A07999	2019.09.25
5	EMI TEST RECEIVER	Rohde&Schwarz	ESR3	101891	2019.09.18
6	MXA Signal Analyzer	Keysight	N9020A	MY51110104	2019.09.28
7	Active Loop Antenna	COM-POWER	AL-310R	10160009	2020.05.11
8	Horn Antenna	Schwarzbeck	BBHA9120D	9120D-1680	2019.08.22
9	Horn Antenna	A-INFOMW	LB-180400-KF	J211060660	2020.09.25
10	Loop Antenna	Beijing daze Technology	ZN30401	13015	2019.09.18
11	EM CAMLP	SCHWARZBECK	MDS21	03350	2019.09.25
	a a	Harmonic / FI	icker Measurement		1 19
1	AC Power Source	California Instrumnets	5001ix	HK53570	2019.09.18
		Electrostati	c Discharge Test		
1	ESD Generator	EVERFINE	EMS61000-2A	P185811CA837112 1	2019.08.14
		R	S Test		
1	RF Power sensor	DARE	RPR3006W	15I00041SNO88	2020.05.18
2	RF Power sensor	DARE	RPR3006W	15I00041SNO89	2020.05.18
3	Signal Generator	Agilent	E4421B	MY43351056	2019.09.18
4	VECTOR Signal Generator	Rohde&Schwarz	SMU200A	101521	2019.09.18
5	Bilog Antenna	TESEQ	CBL6111D	45873	2019.09.18
6	Horn Antenna	SCHWARZBECK	BBHA 9120D	1201	2019.09.18
7	Power Amplifier	MICOTOP	MPA-80-1000-250	MPA1711489	2019.09.18
8	Power Amplifier	MICOTOP	MPA-3000-6000-5 0	MPA1711488	2019.09.18





Item	Equipment	Manufacturer	Model No.	Serial No.	Calibrated until		
	4	Electrical Fast Transi	ent / Burst Immuni	ty Test			
1	EFT/B Generator	Shanghai Lioncel	EFT-404S	EFT404S0160601	2019.09.18		
	Surge Test						
1	Surge Generator	Shanghai Lioncel	LSG-506S	LSG506S0160601	2019.09.18		
2	CDN	Shanghai Lioncel	CDN-532S	CDN532S0160601	2019.09.18		
		C	S Test		Š.		
1	Signal Generator	Agilent	E4421B	MY43351056	2019.09.18		
2	VECTOR Signal Generator	Rohde&Schwarz	SMU200A	101521	2019.09.18		
3	Attenuator	Nemtest	ATT-6DB-100	A100W224	2019.09.18		
Integrated Conduction Sensitivity Test System		Schloder	CDG6000	20S1288/2016	2019.09.18		
	. N	Power-frequency	magnetic fields Te	est			
1 Magnetic Field Test System		Shanghai Lioncel	PMF801C-T	PMF801C-T	2019.09.09		
		Voltage dips an	d interruptions Tes	t			
1	AC Power Source	California Instrumnets	5001ix	HK53570	2019.09.18		

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## 3 RADIATED EMISSIONS MEASUREMENT

#### 3.1 RADIATION EMISSION LIMIT

#### Below 1000MHz:

Frequency (MHz)	Cla	ss 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:

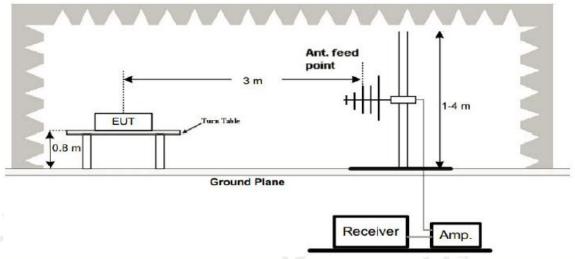
Frequency (MHz)	Clas	ss A	Class B			
	PK	AV	PK	AV		
	dBuV/m	dBuV/m	dBuV/m	dBuV/m		
1000~3000	76	56	70	50		
3000~6000	80	60	74	54		

#### Note:

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

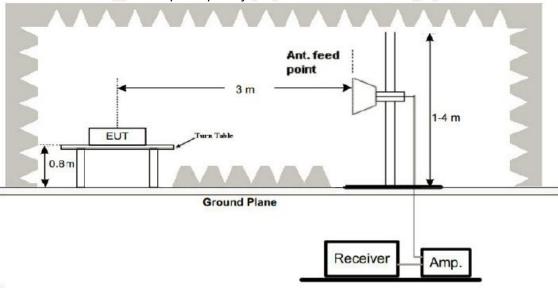
#### 3.2 TEST SETUP

1. Radiated Emission Test-Up Frequency Below 1000MHz





2. Radiated Emission Test-Up Frequency Above 1000MHz



#### 3.3 EUT OPERATING CONDITIONS

The EUT tested system was configured as the statements of 2.3 Unless otherwise a special operating condition is specified in the following during the testing.

#### 3.4 TEST PROCEDURE

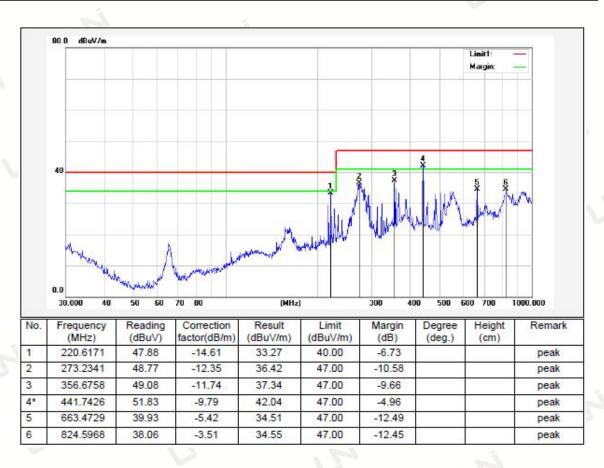
- 1. The EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 meter semi-anechoic chamber room. The table was rotated 360 degrees to determine the position of the highest radiation.
- 2. The EUT was set 3 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower.
- 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.

#### 3.5 TEST RESULT



### Below 1000MHz Test Results:

Temperature:	24°C	Relative Humidity:	48%
Test Voltage:	DC 5V	Pressure:	1010hPa
Test Mode:	Running	Polarization:	Horizontal

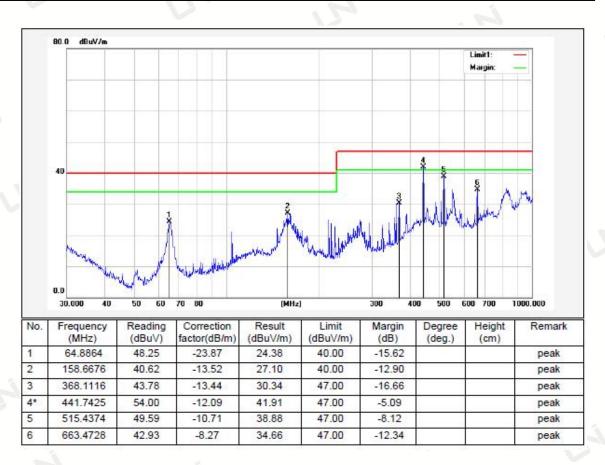


Remark: Absolute Level = Reading Level + Factor, Margin = Absolute Level – Limit Factor = Ant. Factor + Cable Loss – Pre-amplifier





Temperature:	24°C	Relative Humidity:	48%
Test Voltage:	DC 5V	Pressure:	1010hPa
Test Mode:	Running	Polarization:	Vertical



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.

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#### 4 EMC IMMUNITY TEST

#### 4.1 GENERAL PERFORMANCE CRITERIA

According to Draft ETSI EN 301 489-17 standard, the general performance criteria as following:

Criteria	During the test	After the test
А	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
В	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
С	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.

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#### 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.

#### 4.2 EUT OPERATING CONDITIONS

The EUT tested system was configured as the statements of 2.3 Unless otherwise a special operating condition is specified in the following during the testing.

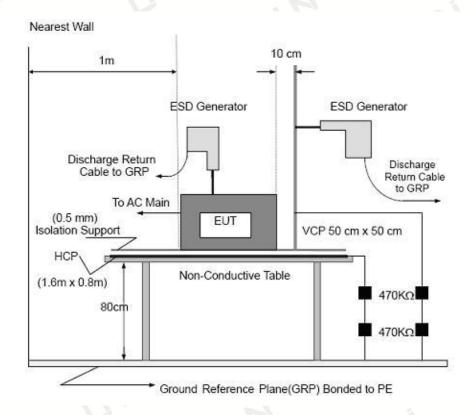


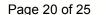
## 5 ELECTROSTATIC DISCHARGE IMMUNITY TEST (ESD)

### 5.1 TEST SPECIFICATION

Basic Standard:	IEC/EN 61000-4-2
Discharge Impedance:	330 ohm / 150 pF
Required Performance:	В
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 940k total impedance. The equipment under test, was installed in a representative system as described in section 7 of IEC /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 IEC/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:

 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°C	Relative Humidity:	48%
Test Voltage:	DC 5V	Pressure:	1010hPa
Test Mode:	Running		131

Mode			Ai	r Dis	char	ge					Cont	act [	Disch	narge	Э			
Test level (kV)	4	4	;	8	1	0	1	5	:	2	4	4	(	<del>3</del>	8	3	Perform	Result
Test Location	+	-	+	-	+	ı	+	-	+	-	+	-	+	-	+	ı	Criteria	
HCP									Α	Α	Α	Α			À			PASS
VCP									Α	Α	Α	Α					1	PASS
Slots	Α	Α	Α	Α	İ													PASS
Surface	Α	Α	Α	Α														PASS
															1		В	
1.5						1						14						
																	į, pi	
		-																

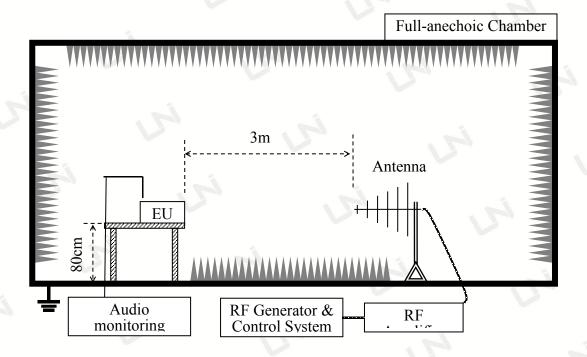


# 6 RADIATED, RADIO-FREQUENCY, ELECTROMAGNETIC FIELD IMMUNITY TEST (RS)

## **6.1 TEST SPECIFICATION**

Basic Standard:	IEC/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 <sup>-3</sup> decade/s

#### 6.2 TEST SETUP



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Note:

#### **TABLE-TOP EQUIPMENT**

The EUT installed in a representative system as described in section 7 of IEC/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 IEC/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<sup>-3</sup> 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

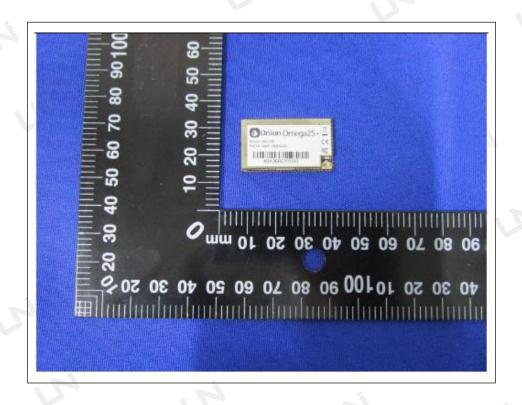
Temperature:	22°C	Relative Humidity:	48%
Test Voltage:	DC 5V	Pressure:	1010hPa
Test Mode:	Running		181

Frequency Range (MHz)	RF Field Position	R.F. Field Strength	Azimuth	Observation	Perform Criteria	Result
		2 \//m (rma)	Front			
	11.77	3 V/m (rms) AM	Rear	OT OD	^	DACC
80~6000	H/V	Modulated	Left	CT, CR	Α	PASS
Ė.		1000Hz, 80%	Right			

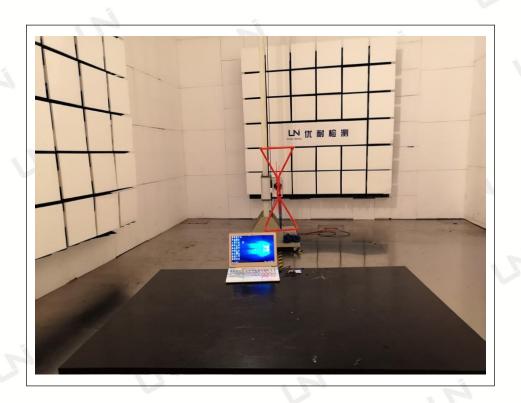
Note: "A" stand for, during test, operate as intended no loss of function, no degradation of performance, no unintentional transmissions and after test, no degradation of performance, no loss of function, no loss of stored data or user programmable functions.

- 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.





## 8 PHOTO OF TEST



\*\*\*End of Report\*\*\*