

# **TEST REPORT**

Report No.	SST240408003EF04
Applicant:	SHENZHEN ELECTRON TECHNOLOGY CO., LTD.
Address of Applicant:	Bld.2, Yingfeng Industrial Zone, Tantou Community, Songgang Street, Bao'an, Shenzhen, China.
Product Name:	Android Tablet
Trade Mark:	1
Standard(s):	FCC CFR Title 47 Part 15 Subpart E Section 15.407
FCC ID:	2ABC5-E0057
Test Report Form No:	SST-RD-7.5-02-E01(A/0)
Date of sample receipt:	2024/5/7
Date of Test:	2024/5/6 - 2024/5/15
Date of report issued:	2024/5/17

\*The equipment complies with the requirements according to the standard(s) or Specification above, it is applicable only to the tested sample identified in the report.

Prepared by:	Bold GET SAIL TESTIN
Reviewed by:	Seven Shangysst
Approved by:	Tiger Class ** CERTIFICATE*
Approved by:	Tiger COTO ** CERTIFICATE**

\*The test report merely corresponds to the test sample. It is not permitted to copy extracts of these test result without the written permission of the test laboratory.



# **Revision History**

Version	Description	Date of Issue
V1.0	Original	2024/5/17





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## 3 Test Summary

Test items	Basics standards	Result
Antenna requirement	FCC part 15.203	PASS
Automatically discontinue transmission	FCC part 15.407(c)	Pass
AC Power Line Conducted Emission	FCC part 15.207	PASS
99% Bandwidth	Report only	PASS
Emission Bandwidth	FCC part 15.407(a)	PASS
Peak Transmit Power	FCC part 15.407(a)(1)(2)	PASS
Power Spectral Density	FCC part 15.407(a) (1)(2)	PASS
Undesirable Emission	FCC part 15.407(b), 15.205/15.209	PASS
Radiated Emission	FCC part 15.205/15.209	PASS
Frequency Stability	FCC part 15.407(g)	PASS

#### Notes:

1: NA =Not Applicable

2: Determining compliance based on the results of the compliance measurement, not taking into account measurement uncertainty. If necessary, the applicant shall informing test lab in advance 3: Additions, Deviations and Exclusions from Standards: None.

## 4 Measurement Uncertainty

Where relevant, the following measurement uncertainty levels have been estimated for tests performed on the EUT as specified in CISPR 16-4-2:

The measurement uncertainty represents an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of k=2.

Item	Uncertainty (±) (k=2, 95%)			
Output Power, Conducted	0.54			
Power Spectral Density, Conducted	1.2	1.28		
Spurious Emissions, Conducted	1.2	28		
Redicted Emissions( (10Hz)	9kHz~30MHz	2.6		
Radiated Emissions(<1GHz)	30MHz~1GHz	5.08		
	1GHz~6GHz	4.02		
Radiated Emissions(>1GHz)	6GHz~18GHz	4.62		
	18GHz~40GHz	4.7		
Occupied Bandwidth	1.1	14		
Conducted Emissions AC mains	9kHz~150KHz	1.76		
Conducted Emissions—AC mains	150kHz~30MHz	2.52		
Conducted Emissions—Telecom	2.0	64		



# **5** General Information

## 5.1 Client Information

Applicant: Address of applicant:	SHENZHEN ELECTRON TECHNOLOGY CO., LTD. Bld.2, Yingfeng Industrial Zone, Tantou Community, Songgang Street, Bao'an, Shenzhen, China.
Manufacturer:	Same as applicant
Address of Manufacturer:	Same as applicant
Factory: Address of Factory:	Same as applicant Same as applicant

## 5.2 General Description of EUT

Product Name:	Android Tablet
Model No.:	NW2495T, SW2495T
Test Model:	NW2495T
Test sample(s) ID:	24040800302
Sample(s) Status:	Continuously transmitter
S/N:	1
Hardware version:	1
Software version:	1
Operation Frequency:	5180MHz~5240MHz
Technical specific:	802.11a, 802.11n, 802.11ac, 802.11ax
Supported bandwidth:	20MHz, 40MHz, 80MHz
Modulation technology:	OFDM(A)
Antenna gain:	Refer to section 5.7 for details
Power supply:	SW2495T: SWITCH MODE POWER SUPPLY Model No.: S065-1A180300B3 INPUT: AC 100-240V, 50/60Hz, 1.5A OUTPUT: DC 18V, 3.0A, 54W Or 5200mAh, 14.6V, 75.92Wh Lithium-ion Rechargeable Battery NW2495T: SWITCH ADAPTER Model No.: FJ-SW20171205000 INPUT: AC 100-240V, 50/60Hz, 1.5A MAX OUTPUT: DC 12V, 5.0A, 60.0W

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## Channel list for 802.11

Channel list							
Channel	Frequency	Channel	Frequency	Channel	Frequency	Channel	Frequency
36	5180MHz	54	5270MHz	104	5520MHz	122	5610MHz
38	5190MHz	56	5280MHz	106	5530MHz	124	5620MHz
40	5200MHz	58	5290MHz	108	5540MHz	126	5630MHz
42	5210MHz	60	5300MHz	110	5550MHz	128	5640MHz
44	5220MHz	62	5310MHz	112	5560MHz	132	5660MHz
46	5230MHz	64	5320MHz	116	5580MHz	134	5670MHz
48	5240MHz	100	5500MHz	118	5590MHz	136	5680MHz
52	5260MHz	102	5510MHz	120	5600MHz	140	5700MHz

## 5.3 Test mode(s)

Mode 1:	continuously transmitting, with its lowest data rate which emit the max power level
Mode 2:	
Mode 3:	



## 5.4 Test Facility

	FCC Accredited Lab
The test facility is	Test Firm Registration Number: 638130 Designation Number: CN1359
recognized, certified,	IC Registration Lab
or accredited by these organizations:	CAB Identifier No.CN0154
these organizations.	A2LA Accreditation Lab
	Certificate No.:7057.01

	Name
	GuangDong Set Sail Testing Co., Ltd.
Test Performed at:	Address
	101, No.19, Tianxin Hudie 1st Road, Huangjiang Town, Dongguan, Guangdong,
	China

## 5.5 Description of Support Units

Device Type	Brand	Model	Series No.	Note
Notebook PC	HP	ZHAN 66P		

## 5.6 Additional Instructions

Test Software	Special test command used
Power level setup	Default

## 5.7 Antenna Information

Ant	Manufacturer	Model	Antenna Type	Antenna Gain (dBi)
1	Shanzhan Vishanghang Tashnalagu Caultd	/	/	2.58
2	Shenzhen Yishengbang Technology Co., Ltd	/	/	0.83

All above information provided by the applicant which is fully responsible for those information.

## 5.8 Others

The laboratory responsible for all the information provided in the report, except those information provided by the applicant.

The applicant shall fully responsible for the information they provided.

The report would be invalid without a stamp of test laboratory and the signatures of compiler and approver. The laboratory has not been responsible for the sampling stage; the test report merely corresponds to the test sample received.

Any objection to the test report shall submitted to the test laboratory within 15 days from the date of receipt of the report.

It is not permitted to copy extracts of these test result without the written permission of the test laboratory.



# 6 Technical Requirement and Measurement Data

## 6.1 Generally requirement

#### 15.203 requirement:

An intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator shall be considered sufficient to comply with the provisions of this section. The manufacturer may design the unit so that a broken antenna can be replaced by the user, but the use of a standard antenna jack or electrical connector is prohibited.

#### 15.407 requirement:

If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

#### EUT Antenna:

Reference to the appendix II for details

#### 15.407(c) requirement:

The applicant declares that the device (FCC Part 15 Subpart E Section 15.407) shall automatically discontinue transmission in cases of absence of information to transmit, or operational failure.





## 6.2 Duty Cycle

Limit
Report for use
Block diagram of Test Setup
Spectrum Analyzer E.U.T Non-Conducted Table
Ground Reference Plane
Test Instrument Refer to Annex A for details Test Procedures
The transmitter output connected to the Spectrum Analyzer. Test according to Procedure B.2 in KDB 789033 D02 v02r01.
1.RBW=8 MHz(the largest available value) 2.VBW=8 MHz(>RBW) 3.SPAN = 0 Hz 4.Detector = Peak 5.Number of points in sweep: 30001 6.Trace mode: Clear write 7.Measure T <sub>total</sub> and T <sub>on</sub> 8.Calculate Duty Cycle = T <sub>on</sub> /T <sub>total</sub> and Duty Cycle Factor = 10log(1/Duty Cycle)
Verdict
Pass

#### Measurement Data: The detailed test data see Appendix



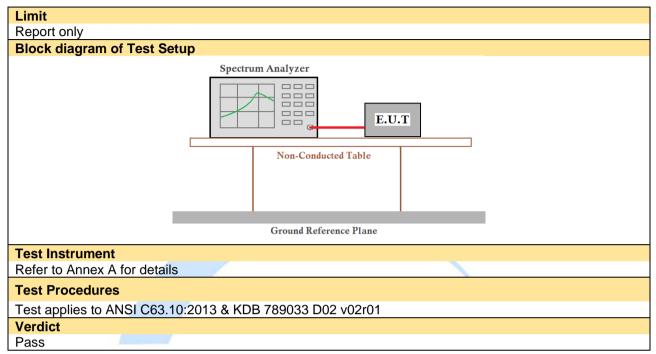
## 6.3 Conducted Peak Output Power

Limit	
Frequency band(MHz)	Maximum conducted power
5150-5250	≤1W(30dBm) for master device
	≤250Mw(23.98dBm) for client device
5250-5350	≤250Mw(23.98dBm) for client device or 11dBm+10logB*
5470-5725	≤250Mw(23.98dBm) for client device or 11dBm+10logB*
Remark: *Where B is the 26dB emission	
using instrumentation calibrated in terms	must be measured over any interval of continuous transmission of an rms-equivalent voltage.
Block diagram of Test Setup	
Power	E.U.T Non-Conducted Table
	Ground Reference Plane
Test Instrument	
Refer to Annex A for details	
Test Procedures	
Test applies to ANSI C63.10:2013 & KD	B 789033 D02 v02r01
Verdict	
Pass	

#### Measurement Data: The detailed test data see Appendix



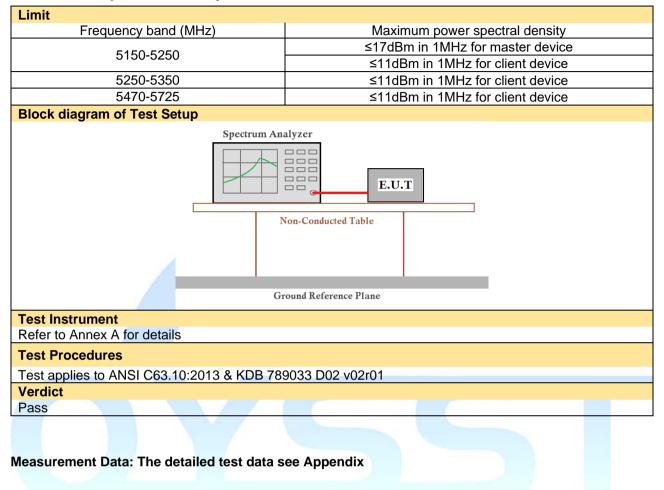
### 6.4 Emission Bandwidth



#### Measurement Data: The detailed test data see Appendix



## 6.5 Power Spectral Density

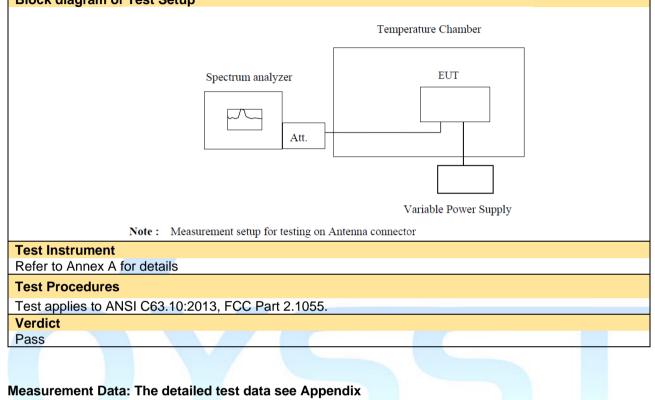




## 6.6 Frequency Stability

#### Limit

Manufactures of U-NII devices are responsible for ensuring frequency stability such that an emission is maintained within the band of operation under all conditions of normal operation as specified **Block diagram of Test Setup** 





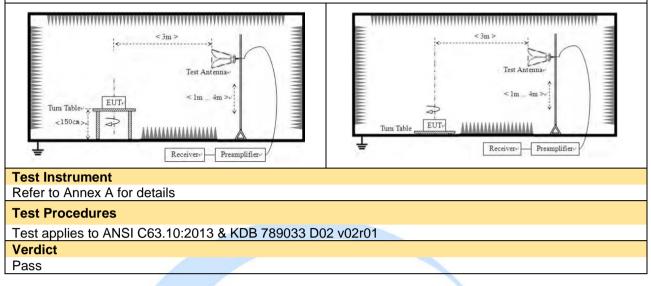
# 6.7 Radiated Spurious Emission

Limit		
Frequency (MHz)	Field strength (microvolts/meter	Measurement distance (meters)
0.009-0.490	2400/F(kHz)	300
0.490-1.705	24000/F(kHz)	30
1.705-30.0	30	30
30-88	100 **	3
88-216	150 **	3
216-960	200 **	3
Above 960	500	3
this section shall not MHz. However, ope e.g., §§ 15.231 and 7	be located in the frequency band ration within these frequency b 15.241.	emissions from intentional radiators operating unde Is 54–72 MHz, 76–88 MHz, 174–216 MHz or 470–806 ands is permitted under other sections of this part
detector except for th limits in these three b <b>Undesirable emissi</b> be attenuated in acco (1)For transmitters o shall not exceed an e (2) For transmitters o shall not exceed an e (3) For transmitters	ne frequency bands 9-90 kHz, 1 bands are based on measurement on limits: the maximum emission ordance with the following limits: perating in the 5.15–5.25 GHz base. i.r.p. of -27 dBm/MHz. perating in the 5.25–5.35 GHz base. i.r.p. of -27 dBm/MHz.	ed on measurements employing a CISPR quasi-peak 10-490 kHz and above 1000 MHz. Radiated emission ints employing an average detector. The outside of the frequency bands of operation shal and: All emissions outside of the 5.15–5.35 GHz band and: All emissions outside of the 5.15–5.35 GHz band z band: All emissions outside of the 5.47–5.725 GHz
Block diagram of To	est Setup	
⊠For ta	able-top equipment	For floor standing equipment
For radiated emissio	ns from 9kHz to 30MHz	
Tum Table	< 3m > Test Antenna Im Receiver	< 3m> Test Antenna Tum Table EUT- Tum Table Receiver-
For radiated emissio	ns from 30MHz to1GHz	
Tum Table, EUT- < 80cm >↓	< 3m > +++++++ Test Antenna- < 1m 4m >++	< 3m > ++++++++++++++++++++++++++++++++++++

GuangDong Set Sail Testing Co., Ltd. 101, No.19, Tianxin Hudie 1st Road, Huangjiang Town, Dongguan, Guangdong, China



#### For radiated emissions above 1GHz



Note:

- 1. The emission from 9 kHz to 30MHz was pre-tested and found the result was 20dB lower than the limit, and according to 15.31(o), the test result no need to reported.
- 2. For those undesirable emission (in the Restricted Bands and out-of-band spurious) above 1GHz, According to KDB 789033 D02 v02r01 section II.G, as an alternative, antenna-port conducted measurements in conjunction with cabinet emissions tests will be permitted to demonstrate compliance.
- 3. The undesirable spurious emission range from 26GHz to 40GHz is as low as the cabinet noise, so there is no report, refer to appendix for details.
- According to KDB 789033 D02 v02r01 section G) 1) (d), for For measurements above 1000 MHz @ 3m distance, the limit of field strength is computed as follows: E[dBuV/m] = EIRP[dBm] + 95.2; For example, if EIRP = -27dBm E[dBuV/m] = -27 + 95.2 = 68.2dBuV/m.



t mo			Mode 1		Polarity Temp. /H		Horizontal	Horizontal	
i voli	tage		AC 120V/6	DUHZ	25 °C/60%	o			
Level[dEp.V/m]	90 80 70 60 50 40 30 20				FCC PART 158		FCC PA	RT 158-OP Limit	
	10	Man white and the second		man	<ul> <li>B. Balancia</li> <li>Second State State</li> </ul>				
	1	- QP Limit - F	lorizontal PK	100M	Frequency[Hz]			16	
N	10		Iorizontal PK Factor [dB]	100M QP Value [dBµV/m]	Frequency[IIz] QP Limit [dBµV/m]	QP Margin [dB]	Polarity	Verdict	
	10 0 30M	GP Detector     Freq.	Factor	QP Value	QP Limit		Polarity Horizontal		
	10 	• GP Detector Freq. [MHz]	Factor [dB]	QP Value [dBµV/m]	QP Limit [dBµV/m]	[dB]		Verdict	
_	10 30M	• GP Detector Freq. [MHz] 71.065	Factor [dB] -19.67	QP Value [dBµV/m] 29.70	QP Limit [dBµV/m] 40.00	[dB]	Horizontal	Verdict	
	10 30M IO. 1 2	• GP Detector Freq. [MHz] 71.065 77.9151	Factor [dB] -19.67 -20.37	QP Value [dBµV/m] 29.70 30.32	QP Limit [dBµV/m] 40.00 40.00	[dB] 10.30 9.68	Horizontal Horizontal	Verdict PASS PASS	
	10 0 30M	<ul> <li>QP Detector</li> <li>Freq. [MHz]</li> <li>71.065</li> <li>77.9151</li> <li>174.1946</li> </ul>	Factor [dB] -19.67 -20.37 -19.19	QP Value [dBµV/m] 29.70 30.32 33.29	QP Limit [dBµV/m] 40.00 40.00 43.50	[dB] 10.30 9.68 10.21	Horizontal Horizontal Horizontal	Verdict PASS PASS PASS	



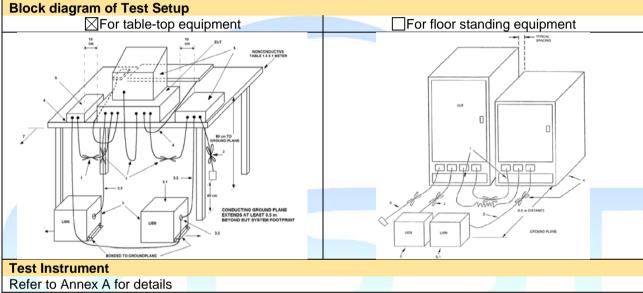
est mode est voltage		Mode 1 AC 120V/6	2011-7	Polarity			0/		
est voltage	9	AC 1200/6		Temp. /H	um.	25 °C/60	25 0/00%		
90 80 70 60 (U) 1 90 60 60 60 60 60 60 60 60 60 60 60 60 60	munger	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		FCC PART 158		FCC P	ART 15B-QP Limit		
20				- W ,	and an and an a second s	New Long Court (1991)			
10	GP Detector     Freq.	Vertical PK	100M	Frequency[IIz]	QP Margin	Polarity	IG Verdict		
10 0 30M	• GP Detector Freq. [MHz]	Factor [dB]	QP Value [dBµV/m]	QP Limit [dBµV/m]	[dB]	Polarity	Verdict		
10 0 30M	Freq. [MHz] 30.6915	Factor [dB] -18.60	QP Value [dBµV/m] 36.17	QP Limit [dBµV/m] 40.00	[dB] 3.83	Vertical	Verdict PASS		
10 0 30M	<ul> <li>OP Detector</li> <li>Freq. [MHz]</li> <li>30.6915</li> <li>80.9783</li> </ul>	Factor [dB] -18.60 -20.62	QP Value [dBµV/m] 36.17 32.06	QP Limit [dBµV/m] 40.00 40.00	[dB] 3.83 7.94	Vertical Vertical	Verdict PASS PASS		
10 	<ul> <li>OP Detector</li> <li>Freq. [MHz]</li> <li>30.6915</li> <li>80.9783</li> <li>151.8017</li> </ul>	Factor [dB] -18.60 -20.62 -20.55	QP Value [dBµV/m] 36.17 32.06 34.48	QP Limit [dBµV/m] 40.00 40.00 43.50	[dB] 3.83 7.94 9.02	Vertical Vertical Vertical	Verdict PASS PASS PASS		
10 0 3000 1 2 3 4	<ul> <li>OP Detector</li> <li>Freq. [MHz]</li> <li>30.6915</li> <li>80.9783</li> <li>151.8017</li> <li>486.5491</li> </ul>	Factor [dB] -18.60 -20.62 -20.55 -10.38	QP Value [dBµV/m] 36.17 32.06 34.48 38.69	QP Limit [dBµV/m] 40.00 40.00 43.50 46.00	[dB] 3.83 7.94 9.02 7.31	Vertical Vertical Vertical Vertical	Verdict PASS PASS PASS PASS		
10 0	<ul> <li>OP Detector</li> <li>Freq. [MHz]</li> <li>30.6915</li> <li>80.9783</li> <li>151.8017</li> </ul>	Factor [dB] -18.60 -20.62 -20.55	QP Value [dBµV/m] 36.17 32.06 34.48	QP Limit [dBµV/m] 40.00 40.00 43.50	[dB] 3.83 7.94 9.02	Vertical Vertical Vertical	Verdict PASS PASS PASS		



## 6.8 Conducted Emissions

Limit		
Frequency (MHz)	Quasi-peak	Average
0.15~0.50	66 to 56*	56 to 46*
0.50~5.0	56	46
5.0~30	60	50
Decreases with the logarithm of the freq	uency.	
If the limit for the measurement with the	-	

detector, the equipment under test shall be deemed to meet both limits and the measurement using the receiver with an average detector need not be carried out



#### **Test Procedures**

The measurement was performed in a shield room.

Measured levels of ac power-line conducted emission shall be the radio-noise voltage from the voltage probe, where permitted, or across the 50  $\Omega$  LISN port (to which the EUT is connected), as terminated into a 50 Ω EMI receiver or spectrum analyzer. All radio-noise voltage and current measurements shall be made on each current-carrying conductor at the plug end of the EUT power cord or calibrated extension cord by the use of mating plugs and receptacles on the EUT and LISN, if used. The manufacturer shall test equipment with power cords that are normally supplied or recommended by the manufacturer and that have electrical and shielding characteristics that are the same as those cords normally supplied or recommended. For measurements using a LISN, the 50  $\Omega$  measuring port is terminated into a 50  $\Omega$  EMI receiver or spectrum analyzer. All other ports are terminated into 50  $\Omega$  loads.

Table top devices shall be placed on a platform of nominal size 1 m by 1.5 m, raised 80 cm above the reference ground plane. The vertical conducting plane or wall of an RF-shielded (screened) room shall be located 40 cm to the rear of the EUT. Floor-standing devices shall be placed either directly on the reference ground-plane or on insulating material as described in ANSI C63.4. All other surfaces of tabletop or floorstanding EUTs shall be at least 80 cm from any other grounded conducting surface, including the case or cases of one or more LISNs.

The bandwidth of the test receiver is set at 9 kHz. Verdict Pass



Test Result Test mode			Mode 1			Polarity	/		Line 25 °C/60%		
Test voltage			AC 120	V/60Hz		Temp.				/60%	
100 90 80 70 80 70 40 30 10 10 10 10 10 10 10 10 10		in man	Monte	M/M-MH/M-mgh	and we make and	C PART 15B(L)				FCC PART 158	
	- QP Lin QP Do		Limit — F AV Detector	РК <u>AV</u>	F	requency[Hz]					
	-111a		QP	QP	QP	AV	AV	AV			
N	NO.	Freq. [MHz]	Value [dBµV]	Limit [dBµV]	Margin [dB]	Value [dBµV]	Limit [dBµV]	Margin [dB]	Verdict	Туре	
	1	0.15	53.22	66.00	12.78	32.77	56.00	23.23	PASS	L	
	2	0.159	53.64	65.52	11.88	35.23	55.52	20.29	PASS	L	
	3	0.168	49.97	65.06	15.09	31.49	55.06	23.57	PASS	L	
	4	0.1905	47.98	64.01	16.03	29.56	54.01	24.45	PASS	L	
		0.204	46.79	63.45	16.66	26.85	53.45	26.60	PASS	L	
	5					00.00	50.50	26.38	DAGO	L	
-	5 6	0.2265	43.28	62.58	19.30	26.20	52.58	20.30	PASS	L	



Test mode		Mode 1			Polarity	/		Neutra	al	
Test voltage		AC 120	//60Hz		Temp. /			25 °C		
	a a a a a a a a a a a a a a a a a a a	MAMA	rufwiltwynwienw	FCI	C PART 15B(N)	Ale and a second			FCC PART 156 FCC PART 156	
10-1					- And and an and a stand of the second secon	- The second second				
0		List	ти –		requency[Hz]			10M		30M
0 -10 150k	al Data Freq.	List QP Value	K — AV QP Limit	F QP Margin	AV Value	AV	AV Margin	Verdict	Туре	30M
o 10 150k Fir NO	al Data Freq. [MHz]	List QP Value [dBµV]	k — AV QP Limit [dBµV]	P QP Margin [dB]	AV Value [dBµV]	Limit [dBµV]	Margin [dB]	Verdict		30M
• -10 -10 -150k Fir NO 1	A Data Freq. [MHz] 0.15	<b>List</b> QP Value [dBμV] 56.31	к — AV QP Limit [dBµV] 66.00	QP Margin [dB] 9.69	AV Value [dBμV] 36.50	Limit [dBµV] 56.00	Margin [dB] 19.50	Verdict PASS	N	30M
0 -10 -10 -10 -10 -10 -10 -10 -10 -10 -1	Detector         Image: Constraint of the second secon	List QP Value [dBµV] 56.31 53.21	к — AV QP Limit [dBµV] 66.00 65.52	QP Margin [dB] 9.69 12.31	AV Value [dBµV] 36.50 36.02	Limit [dBµV] 56.00 55.52	Margin [dB] 19.50 19.50	Verdict PASS PASS	N N	30M
0 -10 -10 -10 -10 -10 -10 -10 -10 -10 -1	Elector         Freq.           [MHz]         0.15           0.159         0.1725	List QP Value [dBµV] 56.31 53.21 52.22	к — AV QP Limit [dBµV] 66.00 65.52 64.84	P QP Margin [dB] 9.69 12.31 12.62	AV Value [dBμV] 36.50 36.02 33.43	Limit [dBµV] 56.00 55.52 54.84	Margin [dB] 19.50 19.50 21.41	Verdict PASS PASS PASS	N N N	30M
0 -10 -10 -150k Fir NO 1 2 3 4	Detector         Freq.           [MHz]         0.15           0.159         0.1725           0.186         0.186	List QP Value [dBµV] 56.31 53.21 52.22 47.34	к — AV QP Limit [dBµV] 66.00 65.52 64.84 64.21	P QP Margin [dB] 9.69 12.31 12.62 16.87	AV Value [dBμV] 36.50 36.02 33.43 29.62	Limit [dBµV] 56.00 55.52 54.84 54.21	Margin [dB] 19.50 19.50 21.41 24.59	Verdict PASS PASS PASS PASS	N N N N	30M
0 -10 -10 -10 -10 -10 -10 -10 -10 -10 -1	Elector         Freq.           [MHz]         0.15           0.159         0.1725	List QP Value [dBµV] 56.31 53.21 52.22	к — AV QP Limit [dBµV] 66.00 65.52 64.84	P QP Margin [dB] 9.69 12.31 12.62	AV Value [dBμV] 36.50 36.02 33.43	Limit [dBµV] 56.00 55.52 54.84	Margin [dB] 19.50 19.50 21.41	Verdict PASS PASS PASS	N N N	30M

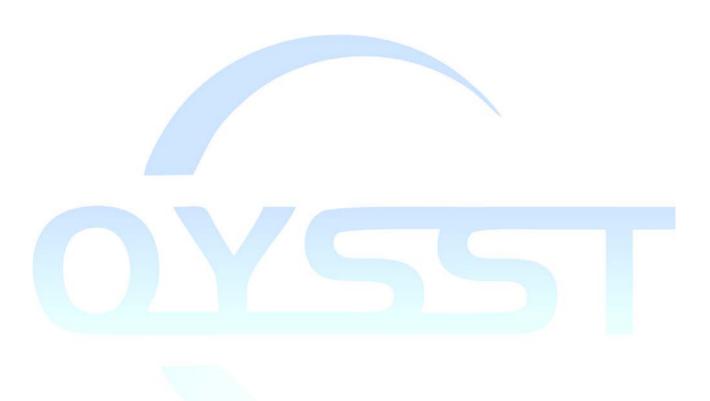
Report No.: SST240408003EF04



## 7

Test Setup Photo Reference to the appendix I for details.

#### **EUT Constructional Details** 8 Reference to the **appendix II** for details.





# Annex A -- Test Instruments list

Radiated Emiss	sion:		Radiated Emission:									
Equipment No.	Test Equipment	Manufacturer	Model No.	Serial No.	Cal. cycle	Cal.Date						
SST-E-SAC001	3m Semi- Anechoic Chamber	BOST	966	1	3 years	2023.01.07						
SST-E-SCC001	Control Room	BOST	333	/	3 years	2023.01.07						
SST-E-SAC002	Breiband TRILOG Messantenne	Schwarzbeck	VULB 9162	00556	1 year	2024.04.20						
SST-E-SAC004	Broad-band Horn Antenna	Schwarzbeck	BBHA 9120 D	02783	1 year	2024.04.16						
SST-E-SCC003	EMI Test Receiver	R&S	ESU 8	100372	1 year	2024.04.16						
SST-E-SCC004	Amplifier	Schwarzbeck	BBV 9744	00327	1 year	2024.04.16						
SST-E-SCC015	ST-E-SCC015 Amplifie (1-18GHz)		LNA10180G45	TSAM2303003	1 year	2024.04.16						
SST-E-SCC016	Amplifier (40G)	RFsystem	TRLA- 180400G45B	23060801	1 year	2024.04.16						
SST-E-SAC006	Broadband Horn Antenna (40G)	Schwarzbeck	BBHA9170	01306	1 year	2024.04.17						
SST-E-RSC010	Spectrum analyzer	R&S	FSV40-N	/	1 year	2024.04.16						
SST-E-SAC007	Loop Antenna	Schwarzbeck	FMZB 1513- 60B	1513-60B 044	1 year	2024.04.17						
SST-E-SAC005	5W 6dB attenuator	1	DC-6GHz	1	Internal calibration	/						
SST-E-EMC006	Thermohygrometer	ктј	TA218A	879030	1 year	2024.04.18						
/	EMI Test Software	Tonscend	TS+	1	1	/						

Conducted Emission									
Equipment No.	Test Equipment	Manufacturer	Model No.	Serial No.	Cal. cycle	Cal.Date			
SST-E-CSC001	Shielding Room	BOST	854	/	3 year	2023.01.07			
SST-E-CSC002	EMI Test Receiver	R&S	ESR3	103057	1 year	2024.04.16			
SST-E-CSC003	LISN	R&S	ENV 216	102832	1 year	2024.04.16			
SST-E-CSC004	ISN	R&S	NTFM 8158	00347	1 year	2024.04.16			
SST-E-CSC007	Antenna port test assembly	/	DC-3GHz	/	Internal calibration	/			
SST-E-EMC011	Thermohygrometer	KTJ	TA218A	879036	1 year	2024.04.18			
/	EMI Test Software	Tonscend	TS+	V4.0	/	/			



RF conducted									
Equipment No.	Test Equipment	Manufacturer	Model No.	Serial No.	Cal. cycle	Cal.Date			
SST-E-RSC001	Shielding Room	BOST	543	/	3 year	2023.01.07			
SST-E-RSC007	Spectrum analyzer	keysight	N9020A	MY51280659	1 year	2024.04.16			
SST-E-RSC008	Analog signal source	Agilent	N5181A	MY48180054	1 year	2024.04.16			
SST-E-RSC009	Vector signal source	keysight	N5172B	MY57281610	1 year	2024.04.16			
SST-E-EMC007	Thermohygrometer	КТЈ	TA218A	879032	1 year	2024.04.18			
SST-E-RSC010	Spectrum analyzer	R&S	FSV40-N	/	1 year	2024.04.16			
SST-E-RSC015- 1	Power meter 1	TST	TST V2	/	1 year	2024.04.16			
/	Test Software	TST PASS	TST PASS	V2.0	/	/			

**END OF REPORT**