W5 CT





WSET

TEST REPORT

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FCC ID: 2BEQO-V10

Product: Smart Watch

Model No.: V10

WSET

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Trade Mark: NA

Report No.: WSCT-ANAB-R&E250600042A-LE

Issued Date: 11 July 2025

WSCT

August

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Issued for:

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SHENZHEN HAOCHENG TECHNOLOGY CO.,LTD

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Report No.: WSCT-ANAB-R&E250600042A-LE

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AIFIG			11111		
	\times	X	X	X	X
	W5ET W	SET	WSET	WSLT	W5 CT°
X	X	X	X		X
WSET	WSET	WSET	WSCI	W	SCT
		X	X	X	
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WSET	WSET	WSET	WSCI	TV.	
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Report No.: WSCT-ANAB-R&E250600042A-LE

1. Test Certification

Product: Smart Watch

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AWS CT

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Model No.:

V10

Trade Mark:

NA

Applicant:

SHENZHEN HAOCHENG TECHNOLOGY CO.,LTD

501, Main Building, Qiaocheng No.1 Plaza, No.2 shenyun Road, Gaofa Community, Shahe Street, Nanshan District, Shenzhen city

Manufacturer: SHENZHEN HAOCHENG TECHNOLOGY CO..LTD

501, Main Building, Qiaocheng No.1 Plaza, No.2 shenyun Road,

Gaofa Community, Shahe Street, Nanshan District, Shenzhen city

Date of Test: 13 May 2025 to 20 June 2025

Applicable FCC CFR Title 47 Part 15 Subpart C Section 15.247

Standards: KDB 558074 D01 DTS Meas Guidance v04

The above equipment has been tested by World Standardization Certification & Testing Group(Shenzhen)Co., Ltd. and found compliance with the requirements set forth in the technical standards mentioned above. The results of testing in this report apply only to the product/system, which was tested. Other similar equipment will not necessarily produce the same results due to production tolerance and measurement uncertainties.

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Approved By: L. Humbi

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Test Result Summary 2.

	Annual Annual		A TOTAL OF THE PARTY OF THE PAR	
$\overline{}$	Requirement	CFR 47 Section	Result	(W5 E T °)
X	Antenna requirement	§15.203/§15.247 (c)	PASS	
WSET	AC Power Line Conducted Emission	W5 ET §15,207 W5 ET	PASS PASS	
	Conducted Peak Output Power Power	§15.247 (b)(3) §2.1046	PASS	WSET
	6dB Emission Bandwidth	§15.247 (a)(2) §2.1049	PASS	
AWS ET	Power Spectral Density	§15.247 (e)	PASS	
	Band Edge	1§5.247(d) §2.1051, §2.1057	PASS WS ET	WSET
X	Spurious Emission	§15.205/§15.209 §2.1053, §2.1057	PASS	
AWS CT	Notes	WSIT	W	

1. PASS: Test item meets the requirement.

2. Fail: Test item does not meet the requirement.

3. N/A: Test case does not apply to the test object.

4. The test result judgment is decided by the limit of test standard.

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W5CT°

EUT Description 3.

	Product Name:	Smart Watch WS CT WS CT	V5 CT
	Model :	V10	
	Trade Mark:	NA .	
Ż	Software Version	V1.0 WSET WSET	
	Hardware Version	G1470V2.0	X
	Operation Frequency:	2402MHz~2480MHz	V5 CT
/	Channel Separation:	2MHz	
/	Number of Channel:	40	
7	Modulation W5 [7] Technology:	GFSK WSET WSET WSET	
	Antenna Type:	Wire Antenna	X
	Antenna Gain:	-3.01dBi	N5 CT
	Operating Voltage	Rechargeable Li-ion Polymer Battery: 422329 Nominal Voltage: 3.8V Rated Capacity: 380 mAh/1.44Wh	
Ż	Remark: W5ET	N/A. WSET WSET WSET	

Operation Frequency each of channel

7	Channel	Frequency	Channel	Frequency	Channel	Frequency	Channel	Frequency
	0	2402MHz	10	2422MHz	20	2442MHz	30	2462MHz
	1	2404MHz	11	2424MHz	21	2444MHz	31	2464MHz
6		W.S CT		WS CT	\	W.S CT	7	WS CT
	8	2418MHz	18	2438MHz	28	2458MHz	38	2478MHz
	9	2420MHz	19	2440MHz	29	2460MHz	39	2480MHz
	Remark: Channel 0. 19 & 39 have been tested.							

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4. Genera Information

4.1. Test environment and mode

7	Operating Environment:		
•	Temperature:	25.0 °C	
	Humidity: W5E1	56 % RH W5L1	_
	Atmospheric Pressure:	1010 mbar	
	Test Mode:		W
•	Engineering mode:	Keep the EUT in continuous transmitting	
		by select channel and modulations(The value of duty cycle is 98.46%) with	
	WSET" WSET"	Fully-charged battery. W557	

The sample was placed (0.1m below 1GHz, 1.5m above 1GHz) above the ground plane of 3m chamber. Measurements in both horizontal and vertical polarities were performed. During the test, each emission was maximized by: having the EUT continuously working, investigated all operating modes, rotated about all 3 axis (X, Y & Z) and considered typical configuration to obtain worst position, manipulating interconnecting cables, rotating the turntable, varying antenna height from 1m to 4m in both horizontal and vertical polarizations. The emissions worst-case are shown in Test Results of the following pages.

4.2. Description of Support Units

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.

Equipment	Model No.	Serial No.	FCC ID	Trade Name
Adapter	XCU32	/	1	X /

Note:

- 1. All the equipment/cables were placed in the worst-case configuration to maximize the emission during the test.
- Grounding was established in accordance with the manufacturer's requirements and conditions for the intended use.
- 3. For conducted measurements (Output Power, 6dB Emission Bandwidth, Power Spectral Density, Spurious Emissions), the antenna of EUT is connected to the test equipment via temporary antenna connector, the antenna connector is soldered on the antenna port of EUT, and the temporary antenna connector is listed in the Test Instruments.

lest Instruments.

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Facilities and Accreditations 5.

5.1. Facilities

All measurement facilities used to collect the measurement data are located at World Standardization Certification & Testing Group (Shenzhen) Co., Ltd. Building A-B, Baoli'an Industrial Park, No. 58 and 60, Tangtou Avenue, Shiyan Street, Bao'an District, Shenzhen City, Guangdong Province, China

The sites are constructed in conformance with the requirements of ANSI C63.4 and CISPR Publication 22. All receiving equipment conforms to CISPR Publication 16-1. "Radio Interference Measuring Apparatus and Measurement Methods."

5.2. ACCREDITATIONS

Our laboratories are accredited and approved by the following approval agencies according to ISO/IEC 17025:2017.

USA ANAB - Certificate Number: AT-3951 China **CNAS (Registration Number: L3732)**

ISED(CAB identifier:CN0178) Canada

Copies of granted accreditation certificates are available for downloading from our web site, http://www.wsct-cert.com

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5.3. Measurement Uncertainty

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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 %.

	No.	Item	MU	
W5 CT	1	Power Spectral Density W5 LT	±3.2dB 5 6 7	
	2	Duty Cycle and Tx-Sequence and Tx-Gap	±1%	X
	3 _{W5} [Medium Utilisation Factor	±1.3%	W5 ET
	4	Occupied Channel Bandwidth	±2.4%	
	5	Transmitter Unwanted Emission in the out-of Band	±1.3%	
WSET"	6	Transmitter Unwanted Emissions in the Spurious Domain	±2.5%	
	7	Receiver Spurious Emissions	±2.5%	X
	8w5L	Conducted Emission Test W5 [7]	±3.2dB	W5 CT
	9	RF power, conducted	±0.16dB	
	10	Spurious emissions, conducted	±0.21dB	
WS CT	11	All emissions, radiated(<1GHz)	±4.7dB	
	12	All emissions, radiated(>1GHz)	±4.7dB	X
	1375	Temperature WSCT WSCT WS	±0.5°C	W5 ET
X	14	Humidity	±2.0%	

AWS CT	W5 CT	W5 CT	W5 CT°	W5 CT

W5CT	W5 CT"	W5 ET	W5 CT	W5 CT

WS CT°	WSET	W5 CT	WSCT	WS CT

W5CT°	WSET	WSLT	W5LT"

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5.4.MEASUREMENT INSTRUMENTS

	J.4. WILASUNLIN	ILIAT INSTITUTE					
	NAME OF EQUIPMENT	MANUFACTURER	MODEL	SERIAL NUMBER	Calibration Date	Calibration Due.	75 E
<	Test software		EZ-EMC	CON-03A	-	X-	
7	Test software		MTS8310	WELT	· /	VE CT.	
	EMI Test Receiver	R&S	ESCI	100005	2024-11-05	2025-11-04	
	LISN	AFJ	LS16	16010222119	2024-11-05	2025-11-04	X
	LISN(EUT)	Mestec	AN3016	04/10040	2024-11-05	2025-11-04	75 C
<	Universal Radio Communication Tester	R&S	CMU 200	1100.0008.02	2024-11-05	2025-11-04	
C	Coaxial cable	Megalon	LMR400	N/A	2024-11-05	2025-11-04	
	GPIB cable	Megalon	GPIB	N/A	2024-11-05	2025-11-04	
	Spectrum Analyzer	R&S	FSU	100114	2024-11-05	2025-11-04	X
	Pre Amplifier	H.P.CT	HP8447E 5	2945A02715	2024-11-05	2025-11-04	15 C
	Pre-Amplifier	CDSI	PAP-1G18-38		2024-11-05	2025-11-04	
)	Bi-log Antenna	SCHWARZBECK	VULB9168	01488	2024-11-05	2025-11-04	
Ľ	9*6*6 Anechoic	ET	VSCT"	W5 CT	2024-11-05	2025-11-04	
	Horn Antenna	COMPLIANCE ENGINEERING	CE18000		2024-11-05	2025-11-04	X
	Horn Antenna	SCHWARZBECK	BBHA9120D	9120D-631	2024-11-05	2025-11-04	ee e
	Cable	TIME MICROWAVE	LMR-400	N-TYPE04	2024-11-05	2025-11-04	/5 C
\langle	System-Controller	ccs	N/A	N/A	N.C.R	N.C.R	
r	Turn Table	ccs	N/A	N/A	N.C.R	N.C.R	
	Antenna Tower	ccs	N/A	N/A	N.C.R	N.C.R	
	RF cable	Murata	MXHQ87WA300 0	-	2024-11-05	2025-11-04	X
	Loop Antenna	EMCO	6502W51	00042960	2024-11-05	2025-11-04	15 E
/	Horn Antenna	SCHWARZBECK	BBHA 9170	1123	2024-11-05	2025-11-04	
1	Power meter	Anritsu	ML2487A	6K00003613	2024-11-05	2025-11-04	
<u>C</u>	Power sensor	Anritsu	MX248XD	WSET	2024-11-05	2025-11-04	
	Spectrum Analyzer	Keysight	N9010B	MY60241089	2024-11-05	2025-11-04	X

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Test Results and Measurement Data

6.1. Antenna requirement

W5 CT

Standard requirement:

FCC Part15 C Section 15.203 /247(c)

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, 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.

15.247(c) (1)(i) requirement:

(i) Systems operating in the 2400-2483.5 MHz band that is used exclusively for fixed. Point-to-point operations may employ transmitting antennas with directional gain greater than 6dBi provided the maximum conducted output power of the intentional radiator is reduced by 1 dB for every 3 dB that the directional gain of the antenna exceeds 6dBi.

E.U.T Antenna:

The Bluetooth antenna is a Wire Antenna. it meets the standards, and the best case gain of the antenna is -3.01dBi.

Please refer to the attachment "V10 Internal Photo" for the antenna location

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6.2. Conducted Emission

6.2.1. Test Specification

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6.	2.1. Test Specification	WSE	WSG	WSLT 1
\times	Test Requirement:	FCC Part15 C Section 15.20	7]
WSET	Test Method:	ANSI C63.10:2014	SCT° WSCT°	
	Frequency Range:	150 kHz to 30 MHz		\vee
	Receiver setup:	RBW=9 kHz, VBW=30 kHz, S	Sweep time=auto	
WSET	Limits:	0.15-0.5 66 0.5-5 5-30	60 50	WSLI
		Reference Plan	LISN	
	WSCT WSC	7 40cm _{10cm}	/	WS CT
WSET	Test Setup: WSCT WSC	Test table/Insulation plane Remark E.U.T: Equipment Under Test LISN: Line Impedence Stabilization Network Test table height=0.8m	Filter — AC power EMI Receiver	WSET
\sim	Test Mode:	Charging + Transmitting Mod	de	
W5 CT	WSET	The E.U.T is connected to impedance stabilization.	o an adapter through a line network (L.I.S.N.).5 This	
X	WSET WSE Test Procedure:	provides a 50ohm/50uH of measuring equipment. 2. The peripheral devices are power through a LISN the coupling impedance with strefer to the block diagraphotographs).	e also connected to the main at provides a 50ohm/50uH 50ohm termination. (Please am of the test setup and	WSCT
<u> WSCT</u>	WSET		order to find the maximum	
	WSET		tions of equipment and all of t be changed according to ducted measurement.	
	Test Result:	PASS	V Still State of the state of t	3d Group

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The EUT is working in the Normal link mode. All modes have been tested and normal link mode is

Devices subject to Part 15 must be tested for all available U.S. voltages and frequencies (such as a nominal 120 VAC, 60 Hz and 240 VAC, 50 Hz) for which the device is capable of operation. So, The configuration 120 VAC, 60 Hz and 240 VAC, 50 Hz were tested respectively, but only the worst configuration (120 VAC, 60 Hz) shown here.

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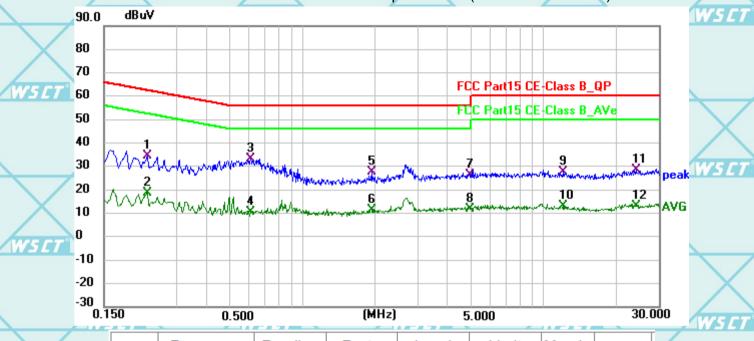




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Conducted Emission on Line Terminal of the power line (150 kHz to 30MHz)



	No.	Frequency (MHz)	Reading (dBuV)	Factor (dB)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Detector	
	1	0.2265	14.04	20.67	34.71	62.58	-27.87	QP	47
	2	0.2265	-2.06	20.67	18.61	52.58	-33.97	AVG	
	3 *	0.6090	12.73	20.53	33.26	56.00	-22.74	QP	X
	4	0.6090	-9.90	20.53	10.63	46.00	-35.37	AVG	711111111111111111111111111111111111111
W	5	1.9320	7.10	20.61	27.71	56.00	-28.29	QP	W5 CT
	6	1.9320	-9.35	20.61	11.26	46.00	-34.74	AVG	
7	7	4.9470	5.85	20.57	26.42	56.00	-29.58	QP	
	8	4.9470	-8.66	20.57	11.91	46.00	-34.09	AVG	
	9	12.0840	7.11	20.33	27.44	60.00	-32.56	QP	
	10	12.0840	-7.41	20.33	12.92	50.00	-37.08	AVG	
W	11	24.2160	7.74	20.55	28.29	60.00	-31.71	QP	W5 CT
	12	24.2160	-7.39	20.55	13.16	50.00	-36.84	AVG	
				^		_			

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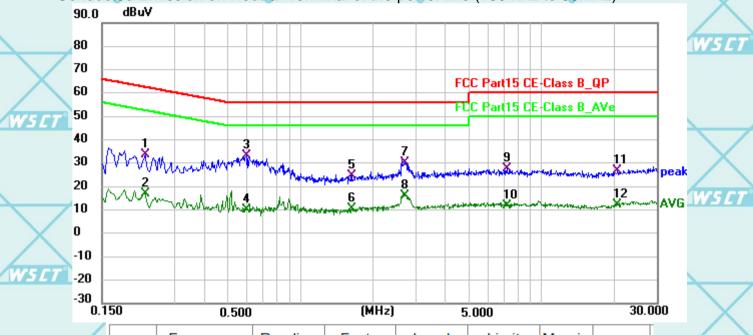


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Report No.: WSCT-ANAB-R&E250600042A-LE

Conducted Emission on Neutral Terminal of the power line (150 kHz to 30MHz)



W.	No.	(MHz)	(dBuV)	(dB)	(dBuV)	(dBuV)	(dB)	Detector	WSCI
	1	0.2265	12.83	20.67	33.50	62.58	-29.08	QP	
	2	0.2265	-3.76	20.67	16.91	52.58	-35.67	AVG	
_	3 *	0.5955	12.57	20.52	33.09	56.00	-22.91	QP	
	4	0.5955	-10.45	20.52	10.07	46.00	-35.93	AVG	
/	5	1.6350	4.01	20.63	24.64	56.00	-31.36	QP	
W.	6	1.6350	-10.08	20.63	10.55	46.00	-35.45	AVG	W5C1
	7	2.7150	9.58	20.60	30.18	56.00	-25.82	QP	
	8	2.7150	-4.50	20.60	16.10	46.00	-29.90	AVG	
	9	7.1970	6.97	20.51	27.48	60.00	-32.52	QP	7
/	10	7.1970	-8.62	20.51	11.89	50.00	-38.11	AVG	
	11	20.6924	6.58	20.31	26.89	60.00	-33.11	QP	X
	12	20.6924	-8.18	20.31	12.13	50.00	-37.87	AVG	WSCI
1									1613

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6.3. Conducted Output Power

6.3.1. Test Specification V5 [7]

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	.s.r. rest opecification		
X	Test Requirement:	FCC Part15 C Section 15.247 (b)(3)	
WSCT	Test Method:	KDB558074 W5 [T] W5 [T]	
	Limit:	30dBm	
	Test Setup:		W5 ET
X		Spectrum Analyzer EUT	
WSET	Test Mode:	Refer to item 4.1	
WSET	Test Procedure:	 The testing follows the Measurement Procedure of FCC KDB No. 558074 DTS D01 Meas. Guidance v04. Set spectrum analyzer as following: a) Set the RBW ≥ DTS bandwidth. b) Set VBW ≥ 3 x RBW. c) Set span ≥ 3 x RBW d) Sweep time = auto couple. e) Detector = peak. f) Trace mode = max hold. g) Allow trace to fully stabilize. h) Use peak marker function to determine the peak amplitude level. 	WSET
X	Test Result:	PASS	
Meter	Weet	WEET WEET	

	WSCT	WSC	W	SET	WSET	WSET
WSCT		WSET	WSCT	WSET	WSC	

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Report No.: WSCT-ANAB-R&E250600042A-LE

6.3.2. Test Data

	BLE 1M						
\mathbf{X}	Test channel	Maximum Conducted Output Power (dBm)	Limit (dBm)	Result			
	Lowest	4.1	30.00	PASS			
WSCT	Middle	4.11	30.00	PASS			
	Highest	3.55	30.00	PASS	\times		

	Middle	4.11	30.00	PASS	$\overline{}$
	Highest	3.55	30.00	PASS	X
	WSET	W5CT W	VSET® W	SET	W5CT
X	Test plots as follows:	X	X	X	
W5 CT	WSET	WSET	WSLT	WSET	$\overline{}$
	X	X	X	X	X
A	All Care	Average (n	(I)		
	WSET	W5 ET	VSET* W	SET	W5 ET
X	X	X	X	X	
WSET	WSET	WSET	WSET	W5 CT°	
VI-14	1154		W L	- No la	$\overline{}$
	X	X	X	X	X
	WSET	WSET	VSET W	SET"	WSET
X	X	X	X	X	
WSET	WSET	WSET	WSET	WSET	
	X		X ,	X	X
	W5 CT	WS CT W	VS ET	(SET)	WSET
		X	X		
W5 CT	W5 ET	WSET	W5 ET	WSET	
				X	
	W5 ET	W5ET W	VS ET®	15 ET	Testin [7]
				SET ON THE OWNER OF THE OWNER OF THE OWNER	Scroup
				W5	C7° Shen
WSET	WSET	WSET	W5 ET	ME	Zin only
ADD: Building A-B.Bac	oli'an Industrial Park, No.58 and 60, Tangtou A	venue, Shiyan Street, Bao'an District, Shenzhen City	Guangdong Province, China,	DISON &	DITION

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W5CT W5CT® World Standardization Certification & Testing Group (Shenzhen) Co.,ltd. IIac-MRA WSE Report No.: WSCT-ANAB-R&E250600042A-LE Test Graphs Power NVNT BLE 1M 2402MHz Ant1 Spectrum Analyzer 1 Swept SA SCPI **+**







W5E7

ILAC-MRA



W5 C1

W5E

W5 C

World Standardization Certification & Testing Group (Shenzhen) Co., ltd.

Report No.: WSCT-ANAB-R&E250600042A-LE

W5E7

6.4. Emission Bandwidth

6.4.1	. Test S	pecification W5 CT
-------	----------	--------------------

W5 E1

W5CT

Test Requirement:	FCC Part15 C Section 15.247 (a)(2)
Test Method:	KDB558074 W5 [7]
Limit:	>500kHz
Test Setup:	W5 E
	Spectrum Analyzer EUT
Test Mode:	Refer to item 4.1
Test Procedure:	 The testing follows FCC KDB Publication No. 558074 DTS D01 Meas. Guidance v04. Set to the maximum power setting and enable the EUT transmit continuously. Make the measurement with the spectrum analyzer's resolution bandwidth (RBW) = 100 kHz. Set the Video bandwidth (VBW) = 300 kHz. In order to make an accurate measurement. The 6dB bandwidth must be greater than 500 kHz.
Test Result:	4. Measure and record the results in the test report. PASS
W5ET W	SET WSET WSET WSE

W5 C7

W5 CT

W5 CT

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W5 CT

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W5C1

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W5ET

Report No.: WSCT-ANAB-R&E250600042A-LE

W5 C7

6.4.2. Test data

В	L	E	1	M	

W5 CT

-	Test channel	6dB Emission I		
rest channel		BT LE mode	Limit	Result
0	Lowest	655.1	>500k	W5CT°
	Middle	648.1	>500k	PASS
	Highest	652.1	>500k	

WSET W5CT W5CT

Test plots as follows:

W5C WSC WSE W5CI W5 C

W5 C1 W5C1 W5 C7 W5 E1 W5 CI

W5E7 W5 ET W5 C1 W5 C

W5 CI W5 CT W5 C1 W5C1 W5 CI

WSEI W5 CI

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W5CT°

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ation& Test

W5C1

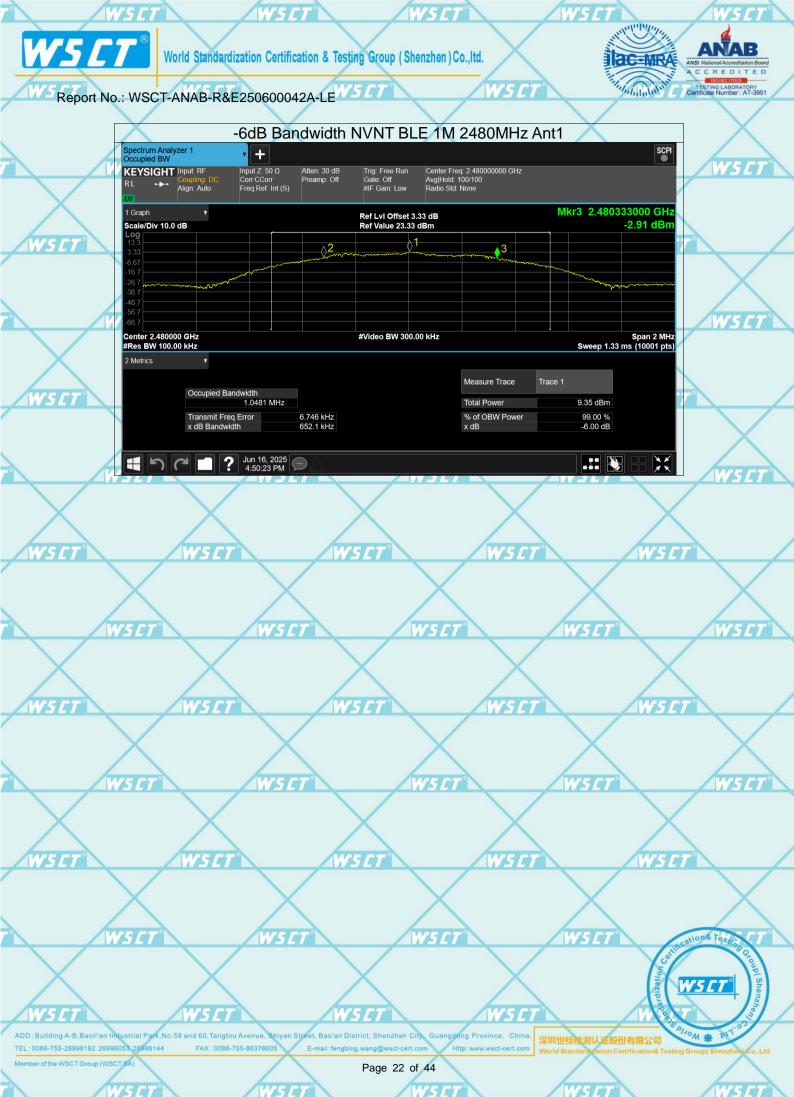
World Standardization Certification & Testing Group (Shenzhen) Co.,ltd. **IAC-MRA** WSCI Report No.: WSCT-ANAB-R&E250600042A-LE Test Graphs -6dB Bandwidth NVNT BLE 1M 2402MHz Ant1 SCPI Spectrum Analyzer 1 Occupied BW **v** + Input Z: 50 Ω Corr CCorr Freq Ref: Int (S) Center Freq: 2.402000000 GHz Avg|Hold: 100/100 Radio Std: None Atten: 30 dB Preamp: Off KEYSIGHT Input: RF Trig: Free Run Gate: Off #IF Gain: Low Mkr3 2.402335000 GHz 1 Graph Ref Lvi Offset 3.26 dB Ref Value 23.26 dBm -3.84 dBm Scale/Div 10.0 dB Center 2.402000 GHz #Res BW 100.00 kHz Span 2 MHz Sweep 1.33 ms (10001 pts) #Video BW 300.00 kHz 2 Metrics Measure Trace Trace 1 Occupied Bandwidth
1.0404 MHz Total Power 10.0 dBm 7.279 kHz 655.1 kHz Transmit Freq Error x dB Bandwidth % of OBW Power 99.00 % -6.00 dB ? Jun 16, 2025 ** 1500 -6dB Bandwidth NVNT BLE 1M 2440MHz Ant1 SCPI Spectrum Analyzer 1 Occupied BW + Input Z: 50 Ω Corr CCorr Freq Ref: Int (S) Center Freq: 2.440000000 GHz Avg|Hold: 100/100 Radio Std: None Atten: 30 dB Preamp: Off Trig: Free Run KEYSIGHT Input: RF Mkr3 2.440330000 GHz 1 Graph Ref LvI Offset 3.28 dB Ref Value 23.28 dBm -2.60 dBm Scale/Div 10.0 dB **∂**2 Center 2.440000 GHz #Res BW 100.00 kHz #Video BW 300.00 kHz Span 2 MHz Sweep 1.33 ms (10001 pts) Measure Trace Occupied Bandwidth 1.0481 M<u>Hz</u> 9.96 dBm Total Power % of OBW Power 6.036 kHz 648.1 kHz Transmit Freq Error x dB Bandwidth 99.00 % -6.00 dB .:: 队 * * ation& Tes

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W5 CT



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Report No.: WSCT-ANAB-R&E250600042A-LE

6.5. Power Spectral Density

6.5.1. Test Specification

	WELT	T WEST WEST	WSCT
	Test Requirement:	FCC Part15 C Section 15.247 (e)	
	Test Method:	KDB558074	
W5 ET	Limit:	The peak power spectral density shall not be greater than 8dBm in any 3kHz band at any time interval of continuous transmission.	
	Test Setup:	Spectrum Analyzer EUT	WSET
	Test Mode:	Refer to item 4.1	
WSET	Test Procedure:	 The testing follows Measurement Procedure 10.2 Method PKPSD of FCC KDB Publication No.558074 D01 DTS Meas. Guidance v04 The RF output of EUT was connected to the spectrum analyzer by RF cable and attenuator. The path loss was compensated to the results for each measurement. Set to the maximum power setting and enable the EUT transmit continuously. Make the measurement with the spectrum analyzer's resolution bandwidth (RBW): 3 kHz ≤ RBW ≤ 100 kHz. Video bandwidth VBW ≥ 3 x RBW. In order to make an accurate measurement, set the span to 1.5 times DTS Channel Bandwidth. (6dB BW) Detector = peak, Sweep time = auto couple, Trace mode = max hold, Allow trace to fully stabilize. Use the peak marker function to determine the maximum power level. Measure and record the results in the test report. 	WS CT
	Test Result:	PASS	X

	WS CT	W5 CT		YS CT	AWS CT	WSCT
X		X	X	X		X
W5C	7	WSCT [®]	W5 CT	WSCT	W.	SCT

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SET W





Report No.: WSCT-ANAB-R&E250600042A-LEW5 LT

W5CT

6.5.2. Test data

Tost shannol	Power Spectral D	ensity (dBm/3kl	Hz)	W5ET
rest chamilei	BLE 1M	Limit	Result	
Lowest	-11.36	8 dBm/3kHz		
Middle	W-10.08	8 dBm/3kHz	PASS	
Highest	-11.5	8 dBm/3kHz		\times
	Middle	Test channel BLE 1M Lowest -11.36 Middle -10.08	BLE 1M Limit	BLE 1M Limit Result

	Highest	-11.5	8 dBm/3kH	Z	\times
	WSET	WSET	WS CT W	(SET°	WSCT
	Test plots as follows:				W-15
WSET	WSET	WSET	WSET	WSET	
	X	X	X	X	X
	WSET	WS ET	WS CT W	(SET°	WSCT
7//00		71/10/02	7777		
W5 CT	WSET	WSET	W5 ET	WSET*	
		X,		X	X
	WSET	WS CT	WSET V	VSCT	WSCT
\times	\times	\times	\times	\times	
WSET	WSET	WSET	WSET	WSET	
					\bigvee
	WSET	WSET"	W5ET V	VSET	W5 CT
X	X	X	X	X	
W5 ET	WSET	WSET	WSET	WSET	
	\times	\times	\times '	\times	\times
	WSET	WSET	WSET V	V5 ET	tes o
				Seince	Testing Coup (Shenzhou)
				W.S.	(Shen _{z/}
WSET	WSET	WSET	WSET		13/

ADD: Building A-B,Baoil'an Industrial Park,No.58 and 60,Tangtou Avenue, Shiyan Street, Bao'an District, Shenzhen City, Guangdong Province, China TEL: 0086-755-26996192 26996053 26996144 FAX: 0086-755-86376605 E-mail: fengbing.wang@wsct-cert.com Http://www.wsct-cert.com

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W5CT° World Standardization Certification & Testing Group (Shenzhen) Co., Itd. **IAC-MRA** WSE Report No.: WSCT-ANAB-R&E250600042A-LE Test Graphs PSD NVNT BLE 1M 2402MHz Ant1 Spectrum Analyzer 1 Swept SA SCPI **+** Input Z: 50 Ω Corr CCorr Freq Ref: Int (S) #Atten: 30 dB Preamp: Off Avg Type: Log-Power Avg|Hold: 100/100 Trig: Free Run KEYSIGHT Input: RF 1 2 3 4 5 6 M * * * * * PNNNN Mkr1 2.401 874 2 GHz 1 Spectrum Ref Lvi Offset 3.26 dB Ref Level 20.00 dBm -11.36 dBm Scale/Div 10 dB

> Jun 16, 2025 4:44:28 PM ** ? PSD NVNT BLE 1M 2440MHz Ant1 SCPI Spectrum Analyzer 1 Swept SA + Input Z: 50 Ω Corr CCorr Freq Ref: Int (S) Avg Type: Log-Power Avg|Hold: 100/100 Trig: Free Run #Atten: 30 dB Preamp: Off KEYSIGHT Input: RF PNO: Best Wide 1 2 3 4 5 6 Gate: Off IF Gain: Low Sig Track: Off M ₩ ₩ ₩ ₩ PNNNNN Mkr1 2.440 022 356 GHz 1 Spectrum Ref LvI Offset 3.28 dB Ref Level 20.00 dBm -10.08 dBm Scale/Div 10 dB

#Video BW 10 kHz

My May Many Mary Mynnymy #Video BW 10 kHz Span 972.0 kHz Sweep 103 ms (1001 pts) Center 2.4400000 GHz #Res BW 3.0 kHz

? Jun 16, 2025 4:52:17 PM

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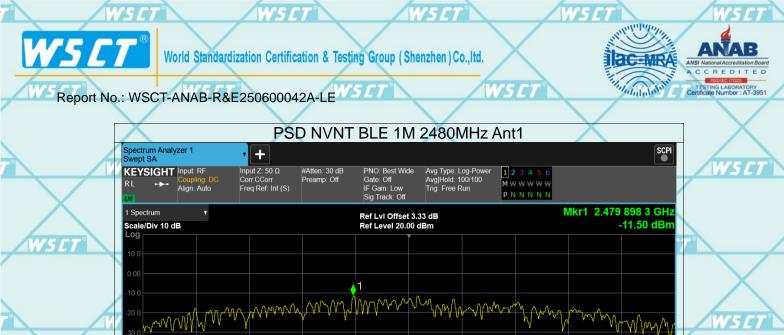
TEL: 0086-755-26996192 26996053 26996144 FAX: 0086-755-86376605

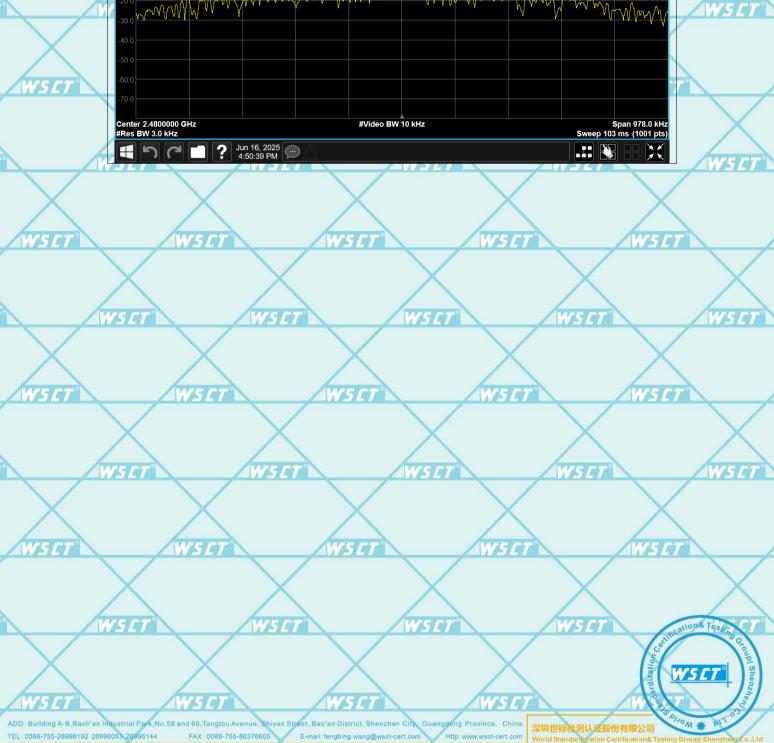
Center 2.4020000 GHz #Res BW 3.0 kHz

5

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Span 982.5 kHz Sweep 104 ms (1001 pts)





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Report No.: WSCT-ANAB-R&E250600042A-LE

Conducted Band Edge and Spurious Emission Measurement

6.	6.1. Test Specification	WSET WSET W	V5CT
	Test Requirement:	FCC Part15 C Section 15.247 (d)	
	Test Method:	KDB558074	
WSET	Limit:	In any 100 kHz bandwidth outside of the authorized frequency band, the emissions which fall in the non-restricted bands shall be attenuated at least 20 dB / 30dB relative to the maximum PSD level in 100 kHz by RF conducted measurement and radiated emissions which fall in the restricted bands, as defined in Section 15.205(a), must also comply with the radiated emission limits specified in Section 15.209(a).	VS ET
WSET	Test Setup:	Spectrum Analyzer EUT 7	VS CT
	Test Mode:	Refer to item 4.1	
WS ET	Test Procedure:	Unwanted Emissions measured in any 100 kHz bandwidth outside of the authorized frequency band shall be attenuated by at least 20 dB relative to the maximum in-band peak PSD level in 100 kHz when maximum peak conducted output power procedure is used. If the transmitter complies with the conducted power limits based on the use of RMS averaging over	WSET ²
	Test Result:	PASS	X

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WSCT-ANAB-R&E250600042A-LE

Band Edge NVNT BLE 1M 2480MHz Ant1 Ref

Spectrum Analyzer 1
Swept SA

KEYSIGHT Input RF
Coupling DC
Align: Auto

Avg Type: Log-Power
Avg|Hold: 100/100
Freq Ref. Int (S)

Freamp: Off
Freamp: Of





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W5 Report No.: WSCT-ANAB-R&E250600042A-LE



WS CI





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W5 CT



WSCI









Report No.: WSCT-ANAB-R&E250600042A-LE

W5C1

6.7. Radiated Spurious Emission Measurement

6.7.1. Test Specification	NS CT
---------------------------	-------

6.	7.1. Test Specification		AWSLI I		/ 17-7			
/		$\overline{}$					1	
	Test Requirement:	FCC Part15	C Section 1	15.209		X		
7°	Test Method:	ANSI C63.10):2014	WSIT		WSCT		
	Frequency Range:	9 kHz to 25 GHz						
	Measurement Distance:	3 m	X		X			
	Antenna Polarization:	Horizontal &	Vertical		WS	7	W	
/	Operation mode:	Refer to item	4.1					
		Frequency	Detector	RBW	VBW	Remark		
_0	WSET	9kHz- 150kHz	Quasi-peak	200Hz	1kHz	Quasi-peak Value		
	WELL	150kHz-	Quasi-peak	9kHz	30kHz	Quasi-peak Value	_	
	Receiver Setup:	30MHz						
	X	30MHz-1GHz	Quasi-peak	100KHz	300KHz	Quasi-peak Value		
		Above 1GHz	Peak	1MHz	3MHz	Peak Value	/	
	WSCT WSC	ADOVE IGHZ	Peak	1MHz	10Hz	Average Value	W	

W5 C

WS L

Limit:

Frequency	Field Strength	Measurement		
riequency	(microvolts/meter)	Distance (meters)		
0.009-0.490	2400/F(KHz)	300		
0.490-1.705	24000/F(KHz)	305 [T]		
1.705-30	30	30		
30-88	100	3		
88-216	150	3		
216-960	200	3		
Above 960	500	3		

Frequency	Field Strength (microvolts/meter)	Measurement Distance (meters)	Detector
Above 4015	500	3	Average
Above 1GHz	5000	3	Peak

Test setup: W5 C

W5C

For radiated emissions below 30MHz

Computer Pre -Amplifier Ground Plane

30MHz to 1GHz

NS ET

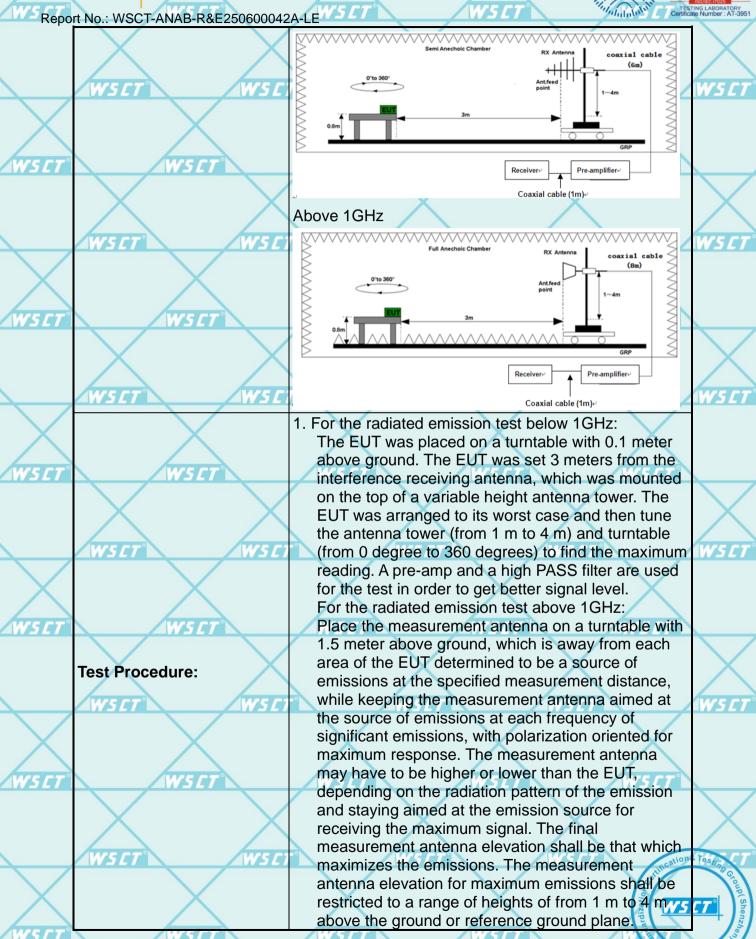
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W5E

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W5 Reno	rt No.: WSCT-ANAB-R&E250600042	2041 FV5 ET Solic Froz V5 ET Certificate Number : AT-3951
Поро	THO. WOOT MIND HALLOGOOG TE	2. Corrected Reading: Antenna Factor + Cable Loss +
	X	Read Level - Preamp Factor = Level
		3. For measurement below 1GHz, If the emission level
	WSCT WSC	of the Eo i mediated by the peak detector is a db
		lower than the applicable limit, the peak emission
		level will be reported. Otherwise, the emission
WSCT	WSCT	measurement will be repeated using the quasi-peak detector and reported.
/ UF/5	THE STATE OF THE S	4. Use the following spectrum analyzer settings:
	\times	(1) Span shall wide enough to fully capture the
		emission being measured;
	WSET WSE	(2) Set RBW=100 kHz for f < 1 GHz; VBW ≥RBW;
		Sweep = auto; Detector function = peak; Trace =
X	X	max hold;
		(3) Set RBW = 1 MHz, VBW= 3MHz for f 1 GHz for
W5 CT	WSET	w peak measurement, 5 [7] W5 [7]
		For average measurement: VBW = 10 Hz, when
	X	duty cycle is no less than 98 percent. VBW ≥ 1/T,
A		when duty cycle is less than 98 percent where T is the minimum transmission duration over which the
	WSCT WSC	transmitter is on and is transmitting at its maximum
		power control level for the tested mode of operation.
	Test mode:	Refer to section 4.1 for details
WSET	Test results:	PASS ⁵ ET W5 ET W5 ET
	Note: Freq. = Emission frequency in MH;	z X X

Note: Freq. = Emission frequency in MHz Reading level (dB μ V) = Receiver reading Corr. Factor (dB) = Attenuation factor + Cable loss Level (dB μ V) = Reading level (dB μ V) + Corr. Factor (dB) Limit (dB μ V) = Limit stated in standard Margin (dB) = Level (dB μ V) – Limits (dB μ V)

W5 CT

W5C1

ation& Test

WSCT WSCT WSCT WSCT WSCT

WSCT WSCT WSCT WSCT WSCT

WSET WSET WSET WSET

WSET WSET WSET WSET

WSET WSET WSET

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Report No.: WSCT-ANAB-R&E250600042A-LE

W5CT

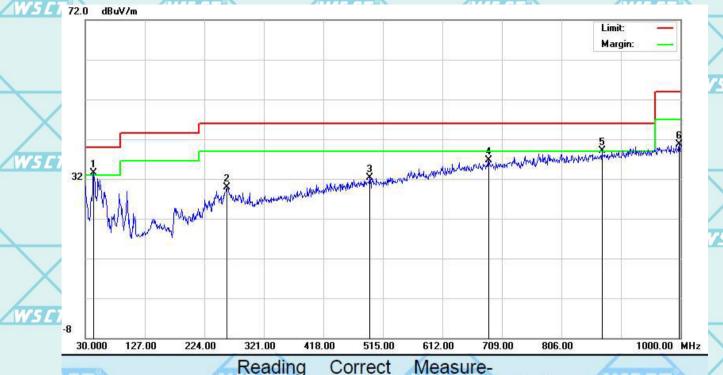
6.7.2. Test Data(Worst case)

Please refer to following diagram for individual

Below 1GHz

The worst mode is BLE Low Channel Horizontal:

W5 CT



	No.	Mk.	Freq.	Level	Factor	ment	Limit	Over		V5 C1
			MHz	dBu∨	dB	dBuV/m	dBu∨/m	dB	Detector	
	1	*	43.5800	40.46	-6.88	33.58	40.00	-6.42	QP	
_W5Ci	2	ΔI	260.8599	31.28	-1.39	29.89	46.00	-16.11	QP	
	3		493.6600	27.14	5.08	32.22	46.00	-13.78	QP	X
	4	(687.6599	27.20	9.53	36.73	46.00	-9.27	QP	V5 C 1
\times	5	J/S	871.9600	26.66	12.47	39.13	46.00	-6.87	QP	
WSC	6	,	998.0600	26.27	14.40	40.67	54.00	-13.33	QP	

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WSIT

WSIT

AWS CT

WSLT Colored Testing Colored WSLT

WSET

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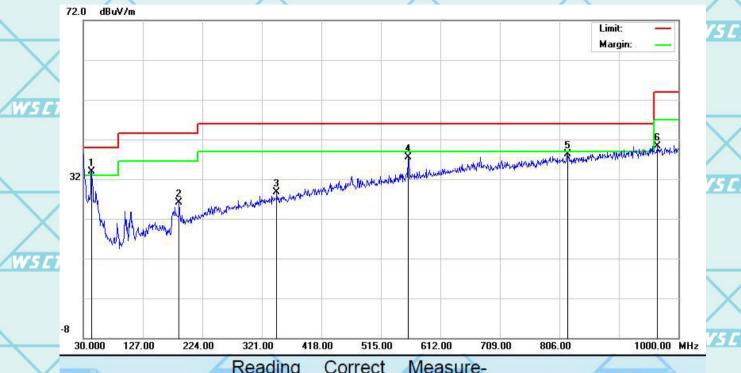
ADD: Building A-B, Baoli'an Industrial Park, No.58 and 60, Tangtou Avenue, Shiyan Street, Bao'an District, Shenzhen City, Guangdong Province, Ch TEL: 0086-755-26996192 26996053, 28996144 FAX: 0086-755-86376605 E-mail: fengbing.wang@wsct-cert.com Http: www.wsct-cert.c 深圳世标检测认证股份有限公司
World Standar String Count Sharphan Co





Report No.: WSCT-ANAB-R&E250600042A-LE Vertical:

WSCI



X	No.	Mk.	Freq.	Level	Factor	ment	Limit	Over	47	
W5C1			MHz	dBu∨	dB	dBuV/m	dBu∨/m	dB	Detector	
	1	*	43.5799	54.52	-20.52	34.00	40.00	-6.00	QP	
	2	1	186.1699	45.94	-19.74	26.20	43.50	-17.30	QP	V 5
	3	10	345.2500	47.84	-19.04	28.80	46.00	-17.20	QP	
	4		559.6200	55.46	-17.94	37.52	46.00	-8.48	QP	
W5C1	5		819.5800	54.78	-16.53	38.25	46.00	-7.75	QP	
	6		966.0499	55.81	-15.51	40.30	54.00	-13.70	QP	

W5 CT W5 ET

Note1:

Freq. = Emission frequency in MHz W5 [

Reading level $(dB\mu V)$ = Receiver reading

Corr. Factor (dB) = Antenna factor + Cable loss - Amplifier factor.

Measurement ($dB\mu V$) = Reading level ($dB\mu V$) + Corr. Factor (dB)

Limit (dBµV) = Limit stated in standard

Margin (dB) = Measurement (dB μ V) – Limits (dB μ V)

WSE



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Report No.: WSCT-ANAB-R&E250600042A-LE

WS CT

Above 1GHz

Note 1: The marked spikes near 2400 MHz with circle should be ignored because they are Fundamental

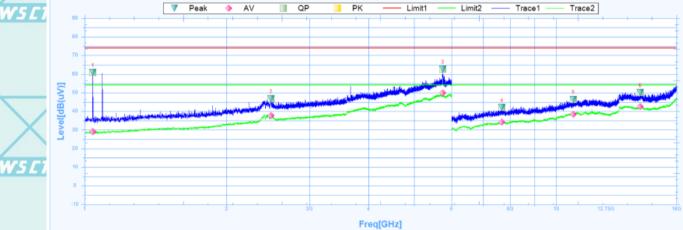
Note 2: The spurious above 18G is noise only, do not show on the report.

Low channel: 2402MHz

Horizontal:

W5 E

W5L



Susputed Data List

/	NO.	Freq. [MHz]	Reading [dB(uV)]	Factor [dB]	Level [dB(uV)]	Limit [dB]	Margin [dB]	Deg [°]	Polarity	Trace	Verdict	
	1	1041.2500	61.01	-2.55	63.56	74	-12.99	154.7	Horizontal	PK	Pass	
Ż	1	1041.2500	29.01	-2.55	31.56	54	-24.99	154.7	Horizontal	AV	Pass	
	2	2485.6250	46.72	7.86	38.86	74	-27.28	340	Horizontal	PK	Pass	
	2	2485.6250	37.68	7.86	29.82	54	-16.32	340	Horizontal	AV	Pass	
	3	5751.2500	62.64	21.11	41.53	74	-11.36	1	Horizontal	PK	Pass	
	3	5751.2500	49.94	21.11	28.83	54	-4.06	1	Horizontal	AV	Pass	
	4	7672.5000	42.13	36.51	5.62	74	-31.87	173	Horizontal	PK	Pass	
	4	7672.5000	34.18	36.51	-2.33	54	-19.82	173	Horizontal	AV	Pass	
	5	10869.0000	46.44	39.32	7.12	74	-27.56	126.3	Horizontal	PK	Pass	
1	5	10869.0000	38.44	39.32	-0.88	54	-15.56	126.3	Horizontal	AV	Pass	
Z	6	15085.5000	50.19	39.93	10.26	74	-23.81	212.4	Horizontal	PK	Pass	
Ī	6	15085.5000	42.5	39.93	2.57	54	-11.5	212.4	Horizontal	AV	Pass	

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WSET





Report No.: WSCT-ANAB-R&E250600042A-LE

W5CT°

Vertical:



W5 C1

_	Suspu	ited Data Lis	st								
4	NO.	Freq. [MHz]	Reading [dB(uV)]	Factor [dB]	Level [dB(uV)]	Limit [dB]	Margin [dB]	Deg [°]	Polarity	Trace	Verdict
	1	1466.2500	39.81	25.03	14.78	74	-34.19	-0.1	Vertical	PK	Pass
	1	1466.2500	30.87	25.03	5.84	54	-23.13	-0.1	Vertical	AV	Pass
	2	2479.3750	46.18	27.53	18.65	74	-27.82	353.5	Vertical	PK	Pass
1	2	2479.3750	37.9	27.53	10.37	54	-16.1	353.5	Vertical	AV	Pass
	3	4697.5000	53.75	31	22.75	74	-20.25	161.1	Vertical	PK	Pass
	3	4697.5000	44.67	31	13.67	54	-9.33	161.1	Vertical	AV	Pass
71	4	8112.0000	41.52	8.51	33.01	74	-32.48	89	Vertical	PK	Pass
7	4	8112.0000	34.06	8.51	25.55	54	-19.94	89	Vertical	AV	Pass
	5	10636.5000	45.42	14.46	30.96	74	-28.58	98.5	Vertical	PK	Pass
	5	10636.5000	38.61	14.46	24.15	54	-15.39	98.5	Vertical	AV	Pass
	6	15655.5000	49.69	18.28	31.41	74	-24.31	203.7	Vertical	PK	Pass
	6	15655.5000	41.26	18.28	22.98	54	-12.74	203.7	Vertical	AV	Pass

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W5 C1





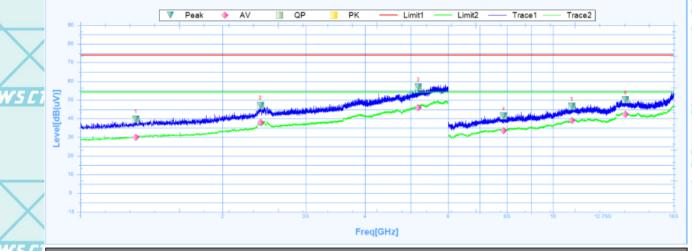


Report No.: WSCT-ANAB-R&E250600042A-LE

Middle channel: 2440MHz

Horizontal:

W5CT



Susputed Data List Reading **Factor** Limit Margin Deg Level NO. Verdict **Polarity** Trace [MHz] [dB(uV)] [dB] [dB(uV)] [dB] [dB] [°] 1309.3750 39.82 24.78 15.04 74 -34.18 118 Horizontal PΚ Pass 1309.3750 30.09 24.78 5.31 54 -23.91 118 Horizontal ΑV Pass 2404.3750 47.1 27.27 19.83 74 -26.9 201.7 PK Horizontal Pass 37.97 2 2404.3750 27.27 10.7 54 -16.03 201.7 Horizontal ΑV Pass 3 5191.8750 56.89 31.75 25.14 74 -17.11 87 Horizontal PK Pass 45.96 31.75 14.21 54 -8.04 Pass 3 5191.8750 87 ΑV Horizontal 7863.0000 41.44 8.01 33.43 74 -32.56 268.3 PK Horizontal Pass 4 7863.0000 33.64 8.01 25.63 54 -20.36 268.3 Horizontal ΑV Pass Pass 5 10960.5000 46.63 15.39 31.24 74 -27.37 169.1 PK Horizontal 5 10960.5000 39.04 15.39 23.65 54 -14.96 169.1 Horizontal ΑV Pass 6 74 Pass 14239.5000 50.1 18.88 31.22 -23.9 195.4 PK Horizontal 6 14239.5000 42.44 18.88 23.56 54 -11.56 195.4 Horizontal ΑV Pass

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X	WS	\times		W5 ET
WSET	WSET	WSET	WSET	WSET
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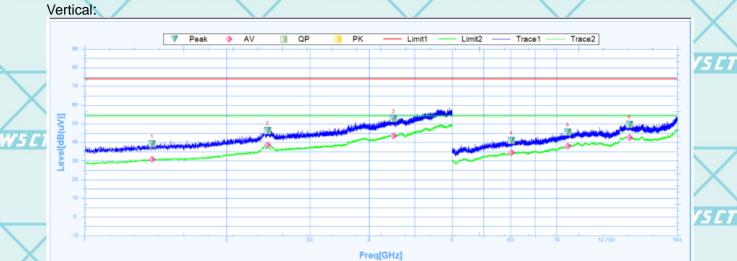
W5 ET





Report No.: WSCT-ANAB-R&E250600042A-LE

W5CT



W5 L

W5L

	Suspu	ited Data Lis	t								
Ż	NO.	Freq. [MHz]	Reading [dB(uV)]	Factor [dB]	Level [dB(uV)]	Limit [dB]	Margin [dB]	Deg [°]	Polarity	Trace	Verdict
	1	1388.1250	39.18	25.06	14.12	74	-34.82	48.6	Vertical	PK	Pass
	1	1388.1250	30.82	25.06	5.76	54	-23.18	48.6	Vertical	AV	Pass
	2	2439.3750	46.36	27.39	18.97	74	-27.64	1.9	Vertical	PK	Pass
	2	2439.3750	38.56	27.39	11.17	54	-15.44	1.9	Vertical	AV	Pass
	3	4510.6250	52.84	30.62	22.22	74	-21.16	314.1	Vertical	PK	Pass
	3	4510.6250	43.37	30.62	12.75	54	-10.63	314.1	Vertical	AV	Pass
7	4	8014.5000	41.15	8.31	32.84	74	-32.85	51.8	Vertical	PK	Pass
2	4	8014.5000	34.36	8.31	26.05	54	-19.64	51.8	Vertical	AV	Pass
	5	10542.0000	45.52	14.1	31.42	74	-28.48	61.4	Vertical	PK	Pass
	5	10542.0000	38.05	14.1	23.95	54	-15.95	61.4	Vertical	AV	Pass
	6	14253.0000	49.7	18.87	30.83	74	-24.3	169	Vertical	PK	Pass
	6	14253.0000	42.6	18.87	23.73	54	-11.4	169	Vertical	AV	Pass

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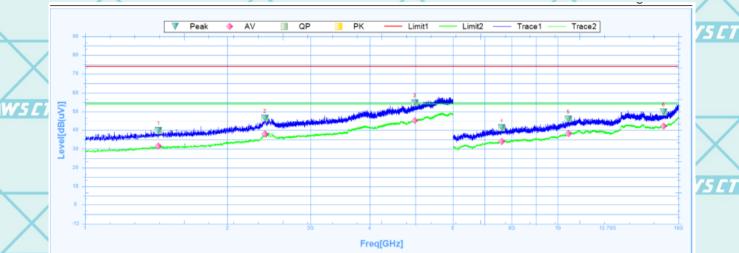
W5 CT



Report No.: WSCT-ANAB-R&E250600042A-LE

High channel: 2480MHz

Horizontal:



W5 C

W5L

Ż	Suspu	ited Data Lis	st								
	NO.	Freq. [MHz]	Reading [dB(uV)]	Factor [dB]	Level [dB(uV)]	Limit [dB]	Margin [dB]	Deg [°]	Polarity	Trace	Verdict
	1	1429.3750	39.81	25.07	14.74	74	-34.19	360	Horizontal	PK	Pass
	1	1429.3750	31.46	25.07	6.39	54	-22.54	360	Horizontal	AV	Pass
	2	2400.6250	46.5	27.26	19.24	74	-27.5	357.5	Horizontal	PK	Pass
	2	2400.6250	37.92	27.26	10.66	54	-16.08	357.5	Horizontal	AV	Pass
	3	4980.6250	54.76	31.56	23.2	74	-19.24	3.4	Horizontal	PK	Pass
J	3	4980.6250	45.24	31.56	13.68	54	-8.76	3.4	Horizontal	AV	Pass
L	4	7611.0000	41.21	7.96	33.25	74	-32.79	259	Horizontal	PK	Pass
	4	7611.0000	34.07	7.96	26.11	54	-19.93	259	Horizontal	AV	Pass
	5	10521.0000	46.1	14.02	32.08	74	-27.9	358.3	Horizontal	PK	Pass
	5	10521.0000	38.23	14.02	24.21	54	-15.77	358.3	Horizontal	AV	Pass
	6	16729.5000	49.77	19.5	30.27	74	-24.23	220.8	Horizontal	PK	Pass
,	6	16729.5000	42.16	19.5	22.66	54	-11.84	220.8	Horizontal	AV	Pass

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Vertical:



W5 C1

_	Suspu	ited Data Lis	st									1
7	NO.	Freq. [MHz]	Reading [dB(uV)]	Factor [dB]	Level [dB(uV)]	Limit [dB]	Margin [dB]	Deg [°]	Polarity	Trace	Verdict	
	1	1248.7500	39.22	24.57	14.65	74	-34.78	338.7	Vertical	PK	Pass	6
	1	1248.7500	30.09	24.57	5.52	54	-23.91	338.7	Vertical	AV	Pass	,
_	2	2481.8750	46.73	27.54	19.19	74	-27.27	96.1	Vertical	PK	Pass	Ĺ
/	2	2481.8750	38.06	27.54	10.52	54	-15.94	96.1	Vertical	AV	Pass	
	3	4347.5000	53.51	30.33	23.18	74	-20.49	47.1	Vertical	PK	Pass	
1	3	4347.5000	43.01	30.33	12.68	54	-10.99	47.1	Vertical	AV	Pass	
	4	8112.0000	41.52	8.51	33.01	74	-32.48	73.8	Vertical	PK	Pass	
	4	8112.0000	34.1	8.51	25.59	54	-19.9	73.8	Vertical	AV	Pass	
	5	11155.5000	47.08	15.8	31.28	74	-26.92	0	Vertical	PK	Pass	
	5	11155.5000	39.15	15.8	23.35	54	-14.85	0	Vertical	AV	Pass	
	6	15082.5000	50.19	19.49	30.7	74	-23.81	119.3	Vertical	PK	Pass	
	6	15082.5000	42.6	19.49	23.11	54	-11.4	119.3	Vertical	AV	Pass	ľ

Note:

- 1. All emissions not reported were more than 20dB below the specified limit or in the noise floor.
- 2. Emission Level= Reading Level+Probe Factor +Cable Loss.
 - 3. Data of measurement within this frequency range shown "--" in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.

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6.7.3. Restricted Bands Requirements

Test result for GFSK Mode (the worst case)

	restresult it	OI OI VIVIO	de (ille i	VOISI Gase				
	Frequency	Reading	Correct	Emission	Limit	Margin	Polar	Detector
1			Factor	Level				
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	H/V	
Low Ch				Low Chan	inel			
型	2390	64.19	-8.76	55.43	74	18.57	Ŧ	PK
	2390	56.80	-8.76	48.04	54	5.96	Н	AV
	2390	63.76	-8.73	55.03	74	18.97	V	PK
	2390	56.78	-8.73	48.05	W54_7°	5.95	V/5	AV
				High Char	nnel			
/	2483.5	60.34	-8.17	52.17	74	21.83	Н	PK /
	2483.5	53.54	-8.17	45.37	54	8.63	Н	AV
	2483.5	61.86	-8.17	53.69	74	20.31	V	PK
	2483.5	54.48	-8.17	46.31	54	7.69	V >	AV
	Note: Frea = En	nission frequenc	cy in MHz	0				

Reading level ($dB\mu V$) = Receiver reading Corr. Factor (dB) = Attenuation factor + Cable loss

Level $(dB\mu V)$ = Reading level $(dB\mu V)$ + Corr. Factor (dB)

Limit (dBµV) = Limit stated in standard Margin (dB) = Level (dB μ V) – Limits (dB μ V)

WS CI

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

W5 CI

W5 ET WSEI

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