

TEST REPORT

Report No.: SHE20080008-02IE

Date: 2020-09-07

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1 General Information

1.1 Testing Laboratory

Company Name	ICAS Testing Technology Service (Shanghai) Co., Ltd.
Address	No.1298 Pingan Rd, Minhang District, Shanghai, China
Telephone	0086 21-51682999
Fax	0086 21-54711112
Homepage	www.icasiso.com

1.2 Details of Application

Company Name	STONEX SRL
Address	Via Zucchi 1, Monza(MB) 20900, italy
Contact Person	Ivana Bucci
Telephone	+390278619201
Email	Ivana.Bucci@stonex.it

1.3 Details of EUT

Product Name	Handheld data collection terminal
Brand Name	Stonex
Model No.	SH5A
FCC ID	Y44-SH5A
ISED Number	9932A-SH5A
Mode of Operation	WLAN 802.11a/n(HT20/40)/ac(HT20/40/80)
Frequency Range	Band I: 5150 MHz ~ 5250 MHz Band IV: 5725 MHz ~ 5850 MHz
Modulation Type	256QAM, 64QAM, 16QAM, BPSK, QPSK
Channel Bandwidth	802.11a: 20MHz 802.11n: 20MHz, 40MHz 802.11ac: 20MHz, 40MHz, 80MHz
Antenna Type	Internal Antenna
Antenna Gain	2.09 dBi
Extreme Temperature Range	-20°C ~ +55°C
Test Voltage	DC 3.8V
Extreme Voltage	Low Voltage: DC 2.7V High Voltage: DC 4.35V
Product Type	Mobile and portable for FCC standard Indoor for IC standard

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1.4 Test Methodology

47 CFR Part 15, Subpart C (10-1-16 Edition)	Miscellaneous Wireless Communications Services
KDB Publication 789033 D02 v02r01	Guidelines for Compliance Testing of Unlicensed National Information Infrastructure (U-NII) Devices Part 15, Subpart E
RSS-Gen (Issue 5, March 2019)	General Requirements for Compliance of Radio Apparatus
RSS-247 (Issue 2, February 2017)	Digital Transmission Systems (DTSs), Frequency Hopping Systems (FHSs) and Licence-Exempt Local Area Network (LE-LAN) Devices
ANSI C63.10-2013	American National Standard for Testing Unlicensed Wireless Devices

Note(s):

All test items were verified and recorded according to the standards and without any addition/deviation/exclusion during the test.

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2 Test Condition

2.1 Environmental conditions

Temperature (°C)	18-25
Humidity (%RH)	40-65
Barometric Pressure (mbar)	960-1060

2.2 Equipment List

Name of Equipment	Manufacturer	Model	Serial No.	Cal. Due Date
Spectrum Analyzer	Keysight	N9020B	MY59260184	2021-08-18
Spectrum Analyzer	Rohde & Schwarz	FSV40N	101450	2021-06-08
EMI Test Receiver	Rohde & Schwarz	ESPI3	100173	2021-06-08
EMI Test Receiver	Rohde & Schwarz	ESR 7	101911	2021-06-08
V-network	SCHWARZBECK	NSLK 8127	8127-902	2021-02-20
Wideband Radio Communication Tester	Rohde & Schwarz	CMW 500	100687	2021-08-18
Broadband Antenna	SCHWARZBECK	VULB9163	9163-1037	2021-06-08
Horn Antenna-18G	SCHWARZBECK	BBHA9120D	9120D-1775	2021-06-08
Loop Antenna	SCHWARZBECK	FMZB 1513	N/A	2021-03-19
Horn Antenna-40G	YINGLIAN	LB-180400-KF	N/A	2021-07-26
EMC chamber 9*6*6 (L*W*H)	CHANGNING	966	N/A	2021-06-08
Shielded Enclosure 8*5*4 (L*W*H)	CHANGNING	854	N/A	2021-06-08
Test Software	BL	BL410_E	N/A	N/A

2.3 Measurement Uncertainty

Parameter	Frequency	Uncertainty
Antenna Port Conducted Emission	< 1GHz	± 1.5 dB
	> 1GHz	± 1.5 dB
Radiated Emission	30 MHz – 1 GHz	± 3 dB
	> 1GHz	± 3 dB

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3 Test Set-up and Operation Modes

3.1 Details of Test Mode

Using test software was control EUT work in continuous transmitter and receiver mode. Select test channel as below:

For 802.11a/n(HT20), 802.11ac(VHT20)

Band I (5150 – 5250 MHz)		Band IV (5725 – 5850 MHz)	
Channel	Frequency	Channel	Frequency
The lowest channel(CH36)	5180MHz	The lowest channel(CH149)	5745MHz
The middle channel(CH44)	5220MHz	The middle channel(CH157)	5785MHz
The highest channel(CH48)	5240MHz	The highest channel(CH165)	5825MHz

For 802.11n(HT40), 802.11ac(VHT40)

Band I (5150 – 5250 MHz)		Band IV (5725 – 5850 MHz)	
Channel	Frequency	Channel	Frequency
The lowest channel(CH38)	5190MHz	The lowest channel(CH151)	5755MHz
The highest channel(CH46)	5230MHz	The highest channel(CH159)	5795MHz

For 802.11ac(VHT80)

Band I (5150 – 5250 MHz)		Band IV (5725 – 5850 MHz)	
Channel	Frequency	Channel	Frequency
The lowest channel(CH42)	5210MHz	The lowest channel(CH155)	5775MHz

Through Pre-scan under all rate at lowest channel, the data rate as below table described is the worst case, so we choose these data rate for test.

Type	Data rate
802.11a	48Mbps
802.11n(HT20), 802.11ac(VHT20)	MCS7
802.11n(HT40), 802.11ac(VHT40)	MCS3
802.11ac(VHT80)	MCS0

The basic operation modes are:

- A. On
 - 1. WLAN mode
 - a. Transmitting
 - b. Receiving
- B. Standby

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C. Off

3.2 Special Accessories and Auxiliary Equipment

Description	Manufacturer	Model No.	Serial No.
Laptop	Lenovo	TP00083A	N/A

3.3 Support Software

Description	Manufacturer	Software Name
Software	UniStrong	mtk

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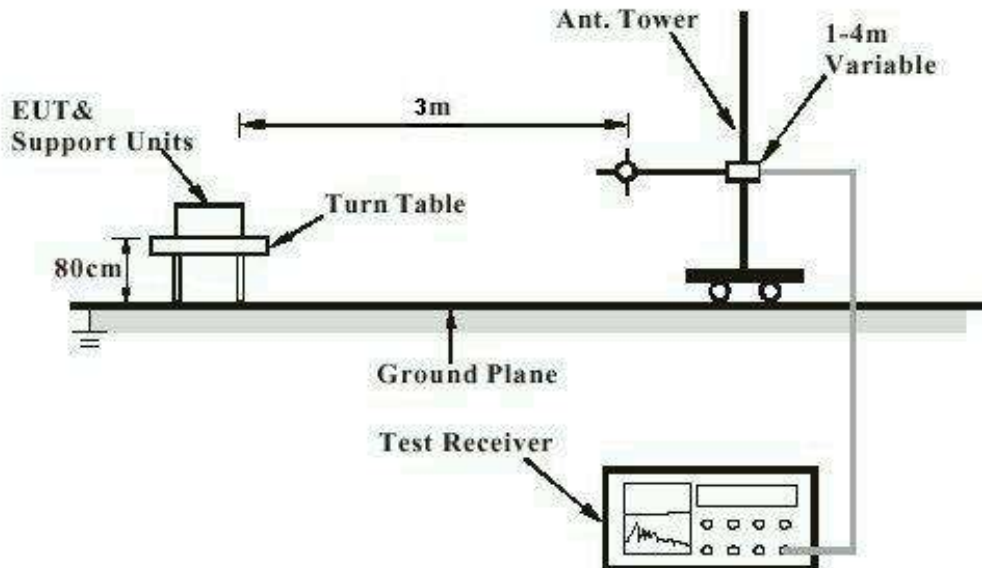
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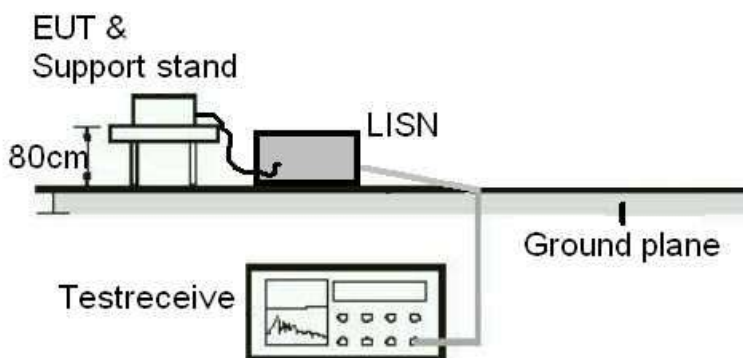
3.4 Test Setup Diagram

Diagram of Measurement Configuration for Radiation Test



Note: Measurements above 1GHz are done with a table height of 1.5m. In addition, there is RF absorbing material on the floor of the test site for above 1GHz measurement.

Diagram of Measurement Equipment Configuration for Conduction Measurement



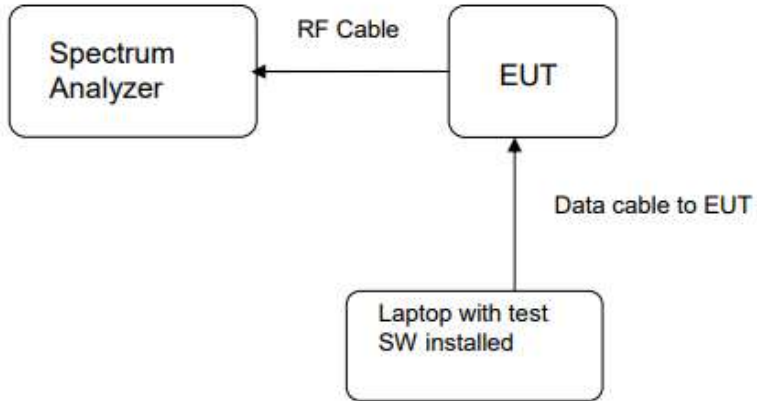
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Diagram of Measurement Equipment Configuration for Transmitter Measurement



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4 Test Results

4.1 Transmitter Requirement & Test Suites

4.1.1 Antenna Requirement

RESULT:

PASS

Test standard : FCC Part 15.407(a), 15.203
RSS-247 6.2

Requirement : The use of approved antennas only with directional gains that do not exceed 6 dBi

According to the manufacturer declaration, the EUT has an antenna with a directional gain of 2.09dBi. The antenna is an internal antenna with no possibility of replacement with a non-approved antenna by the end-user.

Therefore, the EUT is considered to comply with this provision.

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4.1.2 Peak Output Power and E.I.R.P

RESULT:

PASS

Test standard : FCC Part 15.407(a)
 RSS-247 6.2
 Requirement : ANSI C63.10-2013, KDB 789033
 Kind of test site : Shielded room

Test setup

Test Channel : Low/Middle/High
 Operation Mode : A.1.a
 Ambient temperature : 25°C
 Relative humidity : 52%

Table 1: Peak Output Power
 Band I (5150 – 5250 MHz)

Test Mode	Test Channel (MHz)	Measured Peak Output Power		FCC Limit (mW)
		(dBm)	(mW)	
802.11a	5180	12.80	19.05	250
	5220	12.15	16.41	
	5240	12.02	15.92	
802.11n(HT20)	5180	12.20	16.60	
	5220	11.90	15.49	
	5240	11.85	15.31	
802.11ac(VHT20)	5180	12.31	17.02	
	5220	12.53	17.91	
	5240	12.47	17.66	
802.11n(HT40)	5190	11.75	14.96	
	5230	11.46	14.00	
802.11ac(VHT40)	5190	12.15	16.41	
	5230	11.84	15.28	
802.11ac(VHT80)	5210	11.87	15.38	

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Band IV (5725 – 5850 MHz)

Test Mode	Test Channel (MHz)	Measured Peak Output Power		FCC/IC Limit (W)
		(dBm)	(mW)	
802.11a	5745	11.85	15.31	1
	5785	11.62	14.52	
	5825	11.48	14.06	
802.11n(HT20)	5745	10.97	12.50	
	5785	11.18	13.12	
	5825	11.05	12.74	
802.11ac(VHT20)	5745	11.08	12.82	
	5785	11.28	13.43	
	5825	11.37	13.71	
802.11n(HT40)	5755	10.60	11.48	
	5795	10.96	12.47	
802.11ac(VHT40)	5755	10.91	12.33	
	5795	10.93	12.39	
802.11ac(VHT80)	5775	10.71	11.78	

Table 2: E.I.R.P

Band I (5150 – 5250 MHz)

Test Mode	Test Channel (MHz)	E.I.R.P		IC Limit (mW)
		(dBm)	(mW)	
802.11a	5180	14.89	30.83	200 mW or 10 dBm + 10log B, which is less
	5220	14.24	26.55	
	5240	14.11	25.76	
802.11n(HT20)	5180	14.29	26.85	
	5220	13.99	25.06	
	5240	13.94	24.77	
802.11ac(VHT20)	5180	14.4	27.54	
	5220	14.62	28.97	
	5240	14.56	28.58	
802.11n(HT40)	5190	13.84	24.21	
	5230	13.55	22.65	
802.11ac(VHT40)	5190	14.24	26.55	
	5230	13.93	24.72	
802.11ac(VHT80)	5210	13.96	24.89	

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Band IV (5725 - 5850 MHz)

Test Mode	Test Channel (MHz)	E.I.R.P		FCC Limit (mW)
		(dBm)	(mW)	
802.11a	5745	13.94	24.77	200 mW or 10 dBm + 10log B, which is less
	5785	13.71	23.50	
	5825	13.57	22.75	
802.11n(HT20)	5745	13.06	20.23	
	5785	13.27	21.23	
	5825	13.14	20.61	
802.11ac(VHT20)	5745	13.17	20.75	
	5785	13.37	21.73	
	5825	13.46	22.18	
802.11n(HT40)	5755	12.69	18.58	
	5795	13.05	20.18	
802.11ac(VHT40)	5755	13.00	19.95	
	5795	13.02	20.04	
802.11ac(VHT80)	5775	12.80	19.05	

Note:

5G BAND1 antenna peak gain is 2.09

5G BAND4 antenna peak gain is 2.09

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4.1.3 26dB Bandwidth and 99% Bandwidth

RESULT:

PASS

Test standard : FCC Part 15.407(a)
RSS-247 6.2
Requirement : ANSI C63.10-2013, KDB 789033
Kind of test site : Shielded room

Test setup

Test Channel : Low/Middle/High
Operation Mode : A.1.a
Ambient temperature : 25°C
Relative humidity : 52%

Notes

Test plots please refer to the annex document "WIFI5G EXHIBIT A of SHE20080008-01IE".

Table 3: 26dB Bandwidth and 99% Bandwidth

Band I (5150 – 5250 MHz)

Test Mode	Test Channel (MHz)	26dB Bandwidth (MHz)	99% Bandwidth (MHz)
802.11a	5180	19.65	16.493
	5220	19.82	16.502
	5240	19.81	16.509
802.11n(HT20)	5180	20.11	17.631
	5220	20.15	17.617
	5240	20.22	17.634
802.11ac(VHT20)	5180	20.30	17.644
	5220	19.93	17.664
	5240	20.17	17.621
802.11n(HT40)	5190	40.08	35.952
	5230	40.25	36.032
802.11ac(VHT40)	5190	40.05	36.016
	5230	40.08	36.044
802.11ac(VHT80)	5210	80.82	74.987

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Band IV (5725 – 5850 MHz)

Test Mode	Test Channel (MHz)	26dB Bandwidth (MHz)	99% Bandwidth (MHz)
802.11a	5745	19.75	16.512
	5785	19.90	16.505
	5825	19.86	16.541
802.11n(HT20)	5745	20.15	17.639
	5785	20.07	17.624
	5825	20.23	17.657
802.11ac(VHT20)	5745	20.21	17.644
	5785	20.26	17.664
	5825	20.24	17.654
802.11n(HT40)	5755	40.03	35.951
	5795	40.32	36.091
802.11ac(VHT40)	5755	40.02	35.975
	5795	40.30	36.091
802.11ac(VHT80)	5775	80.81	75.247

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4.1.4 6dB Bandwidth

RESULT:

PASS

Test standard : FCC Part 15.407(e)
 RSS-247 6.2
 Requirement : ANSI C63.10-2013, KDB 789033
 Kind of test site : Shielded room

Test setup

Test Channel : Low/Middle/High
 Operation Mode : A.1.a
 Ambient temperature : 25°C
 Relative humidity : 52%

Table 4: 6dB Bandwidth

Band IV (5725 – 5850 MHz)

Test Mode	Test Channel (MHz)	6dB Bandwidth (MHz)	Limit (MHz)
802.11a	5745	15.17	0.5
	5785	15.52	
	5825	13.92	
802.11n(HT20)	5745	15.42	
	5785	15.22	
	5825	14.82	
802.11ac(VHT20)	5745	16.02	
	5785	16.17	
	5825	16.17	
802.11n(HT40)	5755	35.17	
	5795	35.17	
802.11ac(VHT40)	5755	35.17	
	5795	35.17	
802.11ac(VHT80)	5775	75.12	

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Figure 1: 6dB Bandwidth, 802.11a, 5745MHz



Figure 2: 6dB Bandwidth, 802.11a, 5785MHz



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Figure 3: 6dB Bandwidth, 802.11a, 5825MHz



Figure 4: 6dB Bandwidth, 802.11n(HT20), 5745MHz



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Figure 7: 6dB Bandwidth, 802.11ac(VHT20), 5745MHz



Figure 8: 6dB Bandwidth, 802.11ac(VHT20), 5785MHz



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Figure 9: 6dB Bandwidth, 802.11ac(VHT20), 5825MHz



Figure 10: 6dB Bandwidth, 802.11n(HT40), 5755MHz

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Figure 11: 6dB Bandwidth, 802.11n(HT40), 5795MHz

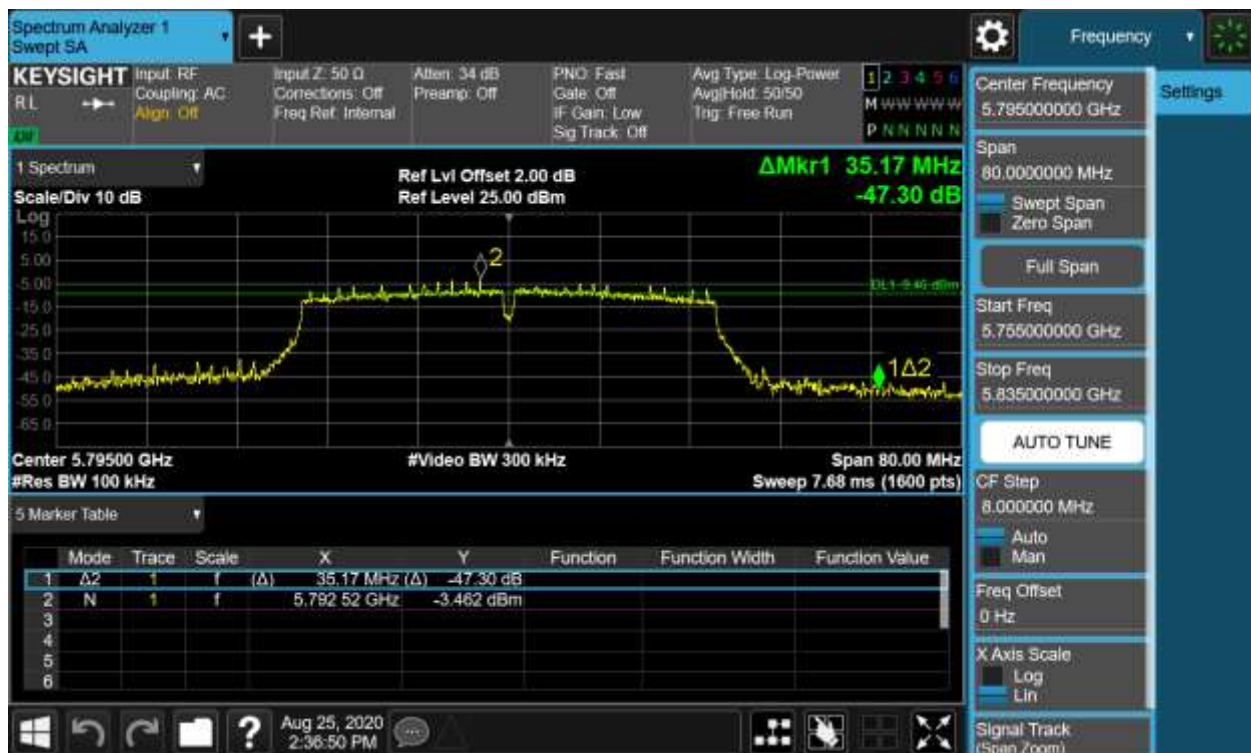


Figure 12: 6dB Bandwidth, 802.11ac(VHT40), 5755MHz

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Figure 13: 6dB Bandwidth, 802.11ac(VHT40), 5795MHz



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Figure 14: 6dB Bandwidth, 802.11ac(VHT80), 5775MHz



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4.1.5 Power Spectral Density

RESULT:

PASS

Test standard : FCC Part 15.407(a)
 RSS-247 6.2
 Requirement : ANSI C63.10-2013, KDB 789033
 Kind of test site : Shielded room

Test setup

Test Channel : Low/Middle/High
 Operation Mode : A.1.a
 Ambient temperature : 25°C
 Relative humidity : 52%

Notes

Test plots please refer to the annex document "WIFI5G PSD EXHIBIT A of SHE20080008-02IE".

Table 5: Power Spectral Density

Band I (5150 – 5250 MHz)

Test Mode	Test Channel (MHz)	PSD (dBm/MHz)	FCC Limit (dBm/MHz)
802.11a	5180	5.53	11
	5220	5.45	
	5240	5.64	
802.11n(HT20)	5180	5.63	
	5220	4.99	
	5240	4.87	
802.11ac(VHT20)	5180	5.40	
	5220	5.05	
	5240	4.28	
802.11n(HT40)	5190	3.19	
	5230	2.75	
802.11ac(VHT40)	5190	3.31	
	5230	1.41	
802.11ac(VHT80)	5210	-0.58	

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Band IV (5725 – 5850 MHz)

Test Mode	Test Channel (MHz)	PSD (dBm/500KHz)	FCC/IC Limit (dBm/500KHz)
802.11a	5745	5.49	30
	5785	5.29	
	5825	4.22	
802.11n(HT20)	5745	5.63	
	5785	4.87	
	5825	4.49	
802.11ac(VHT20)	5745	4.52	
	5785	4.95	
	5825	3.98	
802.11n(HT40)	5755	2.06	
	5795	0.79	
802.11ac(VHT40)	5755	2.90	
	5795	1.63	
802.11ac(VHT80)	5775	-0.27	

Band I (5150 – 5250 MHz)

Test Mode	Test Channel (MHz)	EIRP PSD (dBm/MHz)	IC Limit (dBm/MHz)
802.11a	5180	7.62	10
	5220	7.54	
	5240	7.73	
802.11n(HT20)	5180	7.72	
	5220	7.08	
	5240	6.96	
802.11ac(VHT20)	5180	7.49	
	5220	7.14	
	5240	6.37	
802.11n(HT40)	5190	5.28	
	5230	4.84	
802.11ac(VHT40)	5190	5.40	
	5230	3.50	
802.11ac(VHT80)	5210	1.51	

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4.1.6 Undesirable Emission

RESULT:

PASS

Test standard : FCC Part 15.407(b), 15.209
RSS-247 6.2
Requirement : ANSI C63.10-2013, KDB 789033
Kind of test site : Shielded room

Test setup

Test Channel : Low/Middle/High
Operation Mode : A.1.a
Ambient temperature : 25°C
Relative humidity : 52%

Notes:

Test plots please refer to the annex document "WLAN 5GHz-TX CSE EXHIBIT A of SHE20080008-02IE".

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4.1.7 Spurious Emission

RESULT:

PASS

Test standard : FCC Part 15.407(b)
RSS-247 6.2
Requirement : ANSI C63.10-2013
Kind of test site : 3m Semi-Anechoic Chamber

Test setup

Test Channel : Low/Middle/High
Operation Mode : A
Ambient temperature : 25°C
Relative humidity : 52%

Notes:

Test plots please refer to the annex document "WIFI5GHz-TX EXHIBIT A of SHE20080008-02IE"

1. For 9 kHz ~ 30 MHz, the amplitude of spurious emissions that are attenuated by more than 20dB below the permissible. The value has no need to be reported.
2. The spurious above 18GHz is noise only and 20dB below the limit. The value has no need to be reported.
3. The EUT is working in the Normal link mode below 1 GHz.

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4.1.8 Band Edge (Restricted-band band-edge)

RESULT:

PASS

Test standard : FCC Part 15.407(b)
RSS-247 6.2
Requirement : ANSI C63.10-2013, KDB 789033
Kind of test site : 3m Semi-Anechoic Chamber

Test setup

Test Channel : Low/Middle/High
Operation Mode : A.1
Ambient temperature : 25°C
Relative humidity : 52%

Notes:

Test plots please refer to the annex document "WIFI5GHz-TX EXHIBIT A of SHE20080008-02IE"

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4.1.9 Frequency Stability

RESULT:

PASS

Test standard : FCC Part 15.407(g)
Kind of test site : Shielded room

Test setup

Test Channel : Low/Middle/High
Operation Mode : A.1
Ambient temperature : 25°C
Relative humidity : 52%

Table 6: Frequency Stability

Band I (5150 – 5250 MHz):

Voltage vs. Frequency Stability (5180MHz)

Test Conditions		Frequency (MHz)	Max. Deviation (ppm)	Limit (ppm)
Temp (°C)	Voltage (V)			
20	4.35 V	5180.0032	6.18	±20
	3.80 V	5180.0027	5.21	
	2.70 V	5180.0023	4.44	

Temperature vs. Frequency Stability (5180MHz)

Test Conditions		Frequency (MHz)	Max. Deviation (ppm)	Limit (ppm)
Voltage (V)	Temp (°C)			
3.8 V	-30	--	--	±20
	-20	5180.0029	5.60	
	-10	5180.0025	4.83	
	0	5180.0023	4.47	
	10	5180.0018	3.47	
	20	5180.0024	4.63	
	30	5180.0033	6.37	
	40	5180.0026	5.02	
	50	5180.0028	5.41	

Note:

The all configurations were tested respectively, but only the worst channel shown here.

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Band IV (5725 – 5850 MHz):

Voltage vs. Frequency Stability (5745MHz)

Test Conditions		Frequency (MHz)	Max. Deviation (ppm)	Limit (ppm)
Temp (°C)	Voltage (V)			
20	4.35 V	5745.0025	4.35	±20
	3.80 V	5745.0022	3.83	
	2.70 V	5745.0018	3.13	

Temperature vs. Frequency Stability (5745MHz)

Test Conditions		Frequency (MHz)	Max. Deviation (ppm)	Limit (ppm)
Voltage (V)	Temp (°C)			
3.8 V	-30	--	--	±20
	-20	5745.0024	4.18	
	-10	5745.0023	4.00	
	0	5745.0027	4.70	
	10	5745.0029	5.05	
	20	5745.0025	4.35	
	30	5745.0030	5.22	
	40	5745.0028	4.87	
	50	5745.0025	4.35	

Note:

The all configurations were tested respectively, but only the worst channel shown here.

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4.2 Mains Emissions

4.2.1 Conducted Emission on AC Mains

RESULT:

PASS

Test standard : FCC Part 15.207
RSS-Gen 8.8
Requirement : ANSI C63.10-2013
Kind of test site : Shielded room

Test setup

Input Voltage : AC 120V, 60Hz; AC 240V, 50Hz
Operation Mode : Normal Link
Earthing : Not Connected
Ambient temperature : 25°C
Relative humidity : 52%

For details refer to following test plot.

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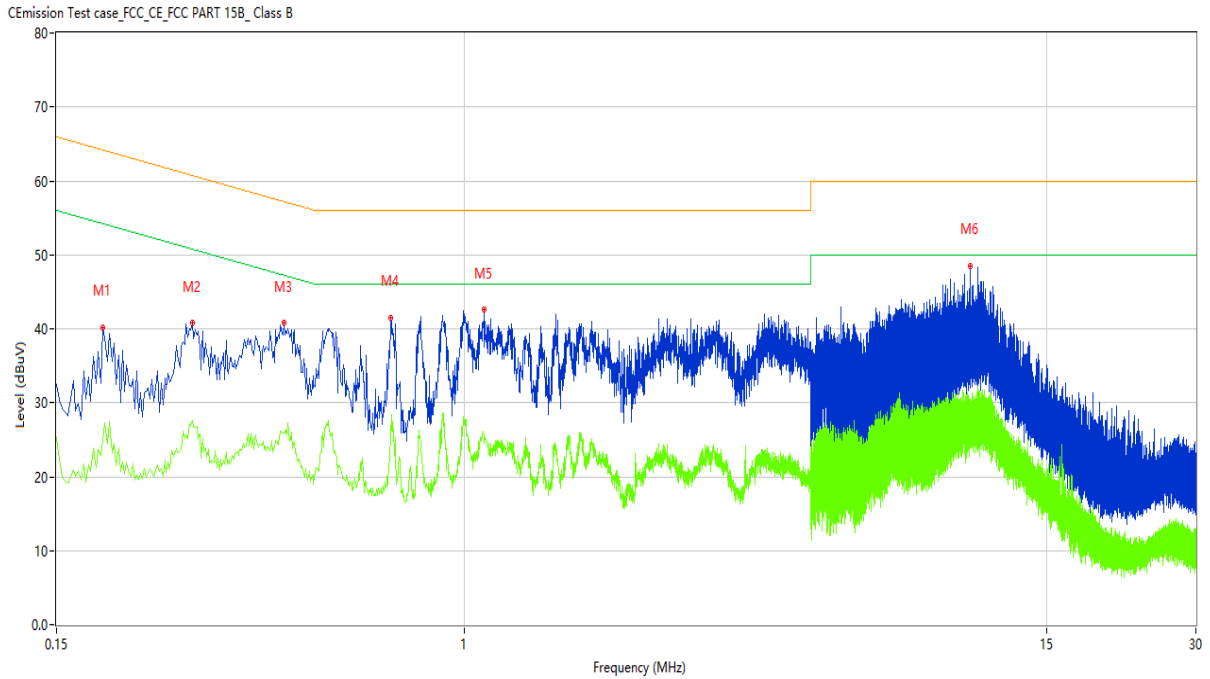
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Note:

The all configurations were tested respectively, but only the worst configuration shown here.

Figure 1: Conducted Emission on AC Mains, L Phase



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Over Limit (dB)	Detector	Line	Verdict
1	0.186	41.87	10.15	64.21	-22.34	Peak	L	Pass
1*	0.186	36.24	10.15	64.21	-27.97	QP	L	Pass
1**	0.186	25.00	10.15	54.21	-29.21	AV	L	Pass
2	0.282	41.93	10.14	60.76	-18.83	Peak	L	Pass
2*	0.282	37.22	10.14	60.76	-23.54	QP	L	Pass
2**	0.282	27.56	10.14	50.76	-23.20	AV	L	Pass
3	0.432	42.03	10.15	57.21	-15.18	Peak	L	Pass
3*	0.432	36.16	10.15	57.21	-21.05	QP	L	Pass
3**	0.432	25.73	10.15	47.21	-21.48	AV	L	Pass
4	0.710	41.85	10.15	56.00	-14.15	Peak	L	Pass
4*	0.710	36.07	10.15	56.00	-19.93	QP	L	Pass
4**	0.710	26.98	10.15	46.00	-19.02	AV	L	Pass
5	1.096	42.92	10.16	56.00	-13.08	Peak	L	Pass
5*	1.096	36.86	10.16	56.00	-19.14	QP	L	Pass
5**	1.096	25.65	10.16	46.00	-20.35	AV	L	Pass
6	10.486	48.93	10.42	60.00	-11.07	Peak	L	Pass
6*	10.486	37.37	10.42	60.00	-22.63	QP	L	Pass
6**	10.486	30.55	10.42	50.00	-19.45	AV	L	Pass

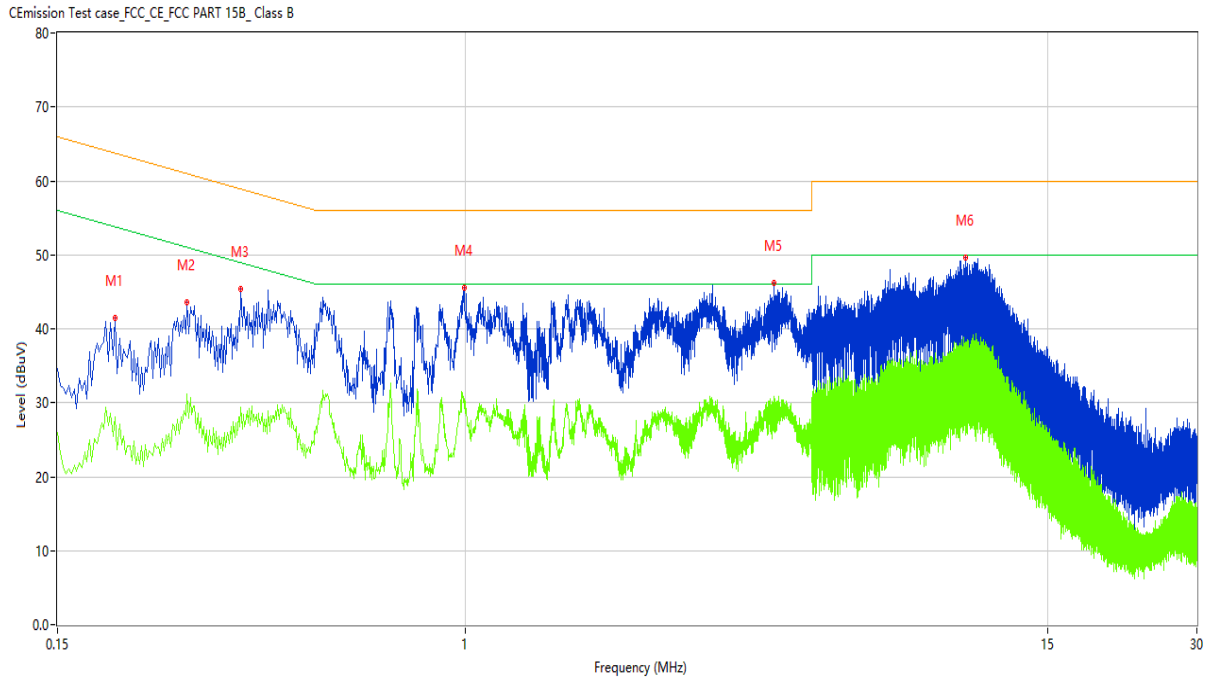
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Figure 72: Conducted Emission on AC Mains, N Phase



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Over Limit (dB)	Detector	Line	Verdict
1	0.196	42.23	10.15	63.78	-21.55	Peak	N	Pass
1*	0.196	35.21	10.15	63.78	-28.57	QP	N	Pass
1**	0.196	28.16	10.15	53.78	-25.62	AV	N	Pass
2	0.274	45.00	10.14	61.00	-16.00	Peak	N	Pass
2*	0.274	39.08	10.14	61.00	-21.92	QP	N	Pass
2**	0.274	31.17	10.14	51.00	-19.83	AV	N	Pass
3	0.352	45.68	10.14	58.92	-13.24	Peak	N	Pass
3*	0.352	38.10	10.14	58.92	-20.82	QP	N	Pass
3**	0.352	29.38	10.14	48.92	-19.54	AV	N	Pass
4	0.994	46.65	10.15	56.00	-9.35	Peak	N	Pass
4*	0.994	40.33	10.15	56.00	-15.67	QP	N	Pass
4**	0.994	30.49	10.15	46.00	-15.51	AV	N	Pass
5	4.196	46.90	10.25	56.00	-9.10	Peak	N	Pass
5*	4.196	39.19	10.25	56.00	-16.81	QP	N	Pass
5**	4.196	30.58	10.25	46.00	-15.42	AV	N	Pass
6	10.226	49.71	10.41	60.00	-10.29	Peak	N	Pass
6*	10.226	42.93	10.41	60.00	-17.07	QP	N	Pass
6**	10.226	37.70	10.41	50.00	-12.30	AV	N	Pass

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5 Appendixes

5.1 Photographs of the Sample



Front of the sample



Rear of the sample

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5.2 Set-up for Conducted Emissions



5.3 Set-up for Conducted RF test at Antenna Port



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5.4 Set-up for Spurious Emissions below 1GHz



Below 1 GHz

5.5 Set-up for Spurious Emissions above 1GHz



Above 1GHz

End of the report