

TEST REPORT

Product Name: Base Station
Trade Mark: AEGISLINK
Model No.: ABSZ
Add. Model No.: N/A
Report Number: 25122021530RFC-4
Test Standards: FCC 47 CFR Part 15 Subpart C
FCC ID: 2A6RONBL
Test Result: PASS
Date of Issue: February 4, 2026

Prepared for:

SMARTIE INTERNATIONAL LLC.
160 Greentree Drive, Suite 101 DOVER DELAWARE 19904 USA

Prepared by:

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Date: February 4, 2026

Version

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V1.0	February 4, 2026	Original



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UTTR-RF-FCCPART15.249-V1.1

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1. GENERAL INFORMATION

1.1 CLIENT INFORMATION

Applicant:	SMARTIE INTERNATIONAL LLC.
Address of Applicant:	160 Greentree Drive,Suite 101 DOVER DELAWARE 19904 USA
Manufacturer:	SMARTIE INTERNATIONAL LLC.
Address of Manufacturer:	160 Greentree Drive,Suite 101 DOVER DELAWARE 19904 USA

1.2 EUT INFORMATION

1.2.1 General Description of EUT

Product Name:	Base Station	
Model No.:	ABSZ	
Trade Mark:	AEGISLINK	
DUT Stage:	Identical Prototype	
EUT Supports Function: (Provided by the customer)	2.4 GHz ISM Band:	Bluetooth V4.2
		IEEE 802.11b/g/n
	912.475MHz	
Power Supply:	100-240V ~ 50/60Hz 0.08A max	
Sample Received Date:	December 16, 2025	
Sample Tested Date:	December 23, 2025 to January 22, 2026	
Note: The product have two color options: black and white.		

1.3 PRODUCT SPECIFICATION SUBJECTIVE TO THIS STANDARD

Frequency Range:	912.475MHz
Type of Modulation:	FSK
Number of Channels:	1
Antenna Type:	Spring antenna
Antenna Gain: (Provided by the customer)	1 dBi
Maximum Field Strength:	85.16 dBμV/m@3m
Normal Test Voltage:	120 Vac

1.4 OTHER INFORMATION

Operation Frequency Each of Channel
f = 912.475MHz

1.5 DESCRIPTION OF SUPPORT UNITS

The EUT has been tested independently

1.6 TEST LOCATION

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1.7 TEST FACILITY

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

CNAS-Lab Code: L9069

The measuring equipment utilized to perform the tests documented in this report has been calibrated once a year or in accordance with the manufacturer's recommendations, and is traceable under the ISO/IEC/EN 17025 to international or national standards. Equipment has been calibrated by accredited calibration laboratories.

IC-Registration No.: 21600-1

The 3m Semi-anechoic chamber of Shenzhen UnionTrust Quality and Technology Co., Ltd. has been registered by Certification and Engineering Bureau of Industry Canada for radio equipment testing with Registration No.: 21600-1.

A2LA-Lab Certificate No.: 4312.01

Shenzhen UnionTrust Quality and Technology Co., Ltd. has been accredited by A2LA for technical competence in the field of electrical testing, and proved to be in compliance with ISO/IEC 17025: 2005 General Requirements for the Competence of Testing and Calibration Laboratories and any additional program requirements in the identified field of testing.

FCC Accredited Lab.

Designation Number: CN1194

Test Firm Registration Number: 259480

1.8 DEVIATION FROM STANDARDS

None.

1.9 ABNORMALITIES FROM STANDARD CONDITIONS

None.

1.10 OTHER INFORMATION REQUESTED BY THE CUSTOMER

None.

1.11 MEASUREMENT UNCERTAINTY

Where relevant, the following measurement uncertainty levels have been estimated for tests performed on the Product as specified in CISPR 16-4-2. This uncertainty represents an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of k=2.

No.	Item	Measurement Uncertainty
1	Conducted emission 9KHz-150KHz	±3.2 dB
2	Conducted emission 150KHz-30MHz	±2.7 dB
3	Radiated emission 9KHz-30MHz	±4.7 dB
4	Radiated emission 30MHz-1GHz	±4.6 dB
5	Radiated emission 1GHz-18GHz	±4.4 dB
6	Radiated emission 18GHz-26GHz	±4.6 dB
7	Radiated emission 26GHz-40GHz	±5.2 dB
8	Radio Frequency	±7.0x10 ⁻⁸
9	Transmission Time	±0.19%
10	Occupied Bandwidth	±1.86%

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2. TEST SUMMARY

Test Cases			
Test Item	Test Requirement	Test Method	Result
Antenna Requirement	FCC 47 CFR Part 15 Subpart C Section 15.203	ANSI C63.10-2020	PASS
Conducted Emission	FCC 47 CFR Part 15 Subpart C Section 15.207	ANSI C63.10-2020	PASS
Radiated Emission	FCC 47 CFR Part 15 Subpart C Section 15.249 (a)(c)(d)(e)/15.209	ANSI C63.10-2020	PASS
Restricted bands around fundamental frequency (Radiated Emission)	FCC 47 CFR Part 15 Subpart C Section 15.249(a)	ANSI C63.10-2020	PASS
20 dB bandwidth	FCC 47 CFR Part 15 Subpart C Section 15.215 (c)	ANSI C63.10-2020	PASS

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3. EQUIPMENT LIST

Radiated Emission Test Equipment List						
Used	Equipment	Manufacturer	Model No.	Serial Number	Cal. date	Cal. Due date
☒	3m SAC	ETS-LINDGREN	3M	Euroshiedpn-CT001270-1317	11-Nov-2023	10-Nov-2026
☒	Receiver	R&S	ESIB26	100114	24-Oct-2025	23-Oct-2026
☒	EXA Spectrum Analyzer	KEYSIGHT	N9010A	MY51440197	28-Mar-2025	27-Mar-2026
☒	Loop Antenna	ETS-LINDGREN	6502	00202525	26-Oct-2025	25-Oct-2026
☒	Broadband Antenna	ETS-LINDGREN	3142E	00201566	26-Oct-2025	25-Oct-2026
☒	6dB Attenuator	Talent	RA6A5-N-18	18103001	24-Oct-2025	23-Oct-2026
☒	Preamplifier	HP	8447F	2805A02960	24-Oct-2025	23-Oct-2026
☒	Double-Ridged Waveguide Horn Antenna (Pre-amplifier)	ETS-LINDGREN	3116C-PA	00202652	29-Mar-2025	28-Mar-2026
☒	Pre-amplifier	ETS-Lindgren	00118384	00202652	28-Mar-2025	27-Mar-2026
☒	Double-Ridged Waveguide Horn Antenna (Pre-amplifier)	ETS-LINDGREN	3117-PA	00201541	24-Oct-2025	23-Oct-2026
☒	Pre-amplifier	ETS-Lindgren	00118385	00201874	24-Oct-2025	23-Oct-2026
☒	Band Reject Filter (2400MHz~2500MHz)	Micro-Tronics	BRM50702	G590	21-Feb-2025	20-Feb-2026
☒	Multi device Controller	ETS-LINDGREN	7006-001	00160105	N/A	N/A
☒	Test Software	Audix	e3	Software Version: 9.160323		

Conducted Emission Test						
Used	Equipment	Manufacturer	Model No.	Serial Number	Cal. date	Cal. Due date
☒	LISN	ETS-Lindgren	3816/2SH	00201088	24-Oct-2025	23-Oct-2026
☒	LISN	R&S	ENV216	3560.6550.12	26-Sep-2025	25-Sep-2026
☒	Receiver	R&S	ESC13	1166.5950.03	24-Oct-2025	23-Oct-2026
☒	Shielding room	ETS-Lindgren	843	Euroshiedpn-CT001270-1246	25-Oct-2024	24-Oct-2027
☒	Test Software	EZ-EMC	EZ-CON	Software Version: EMC-CON 3A1.1		

Conducted RF test Equipment List						
Used	Equipment	Manufacturer	Model No.	Serial Number	Cal. date	Cal. Due date
☒	Spectrum analyzer	R&S	FSV40-N	101653	28-Mar-2025	27-Mar-2026

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4. TEST CONFIGURATION

4.1 ENVIRONMENTAL CONDITIONS FOR TESTING

4.1.1 Normal or Extreme Test Conditions

Environment Parameter	Selected Values During Tests		
Test Condition	Ambient		
	Temperature (°C)	Voltage (Vac)	Relative Humidity (%)
NT/NV	+15 to +35	120	20 to 75
Remark: 1) NV: Normal Voltage; NT: Normal Temperature			

4.1.2 Record of Normal Environment

Test Item	Temp. (°C)	Relative Humidity (%)	Pressure (kPa)	Sample No.	Tested by
AC Power Line Conducted Emission	23.4	63.0	100.3	S202512227417-ZJA03/8	Shirley Wu
Radiated Emission	22.7	36.7	101	S202512227417-ZJA02/8	Leo Li
Restricted bands around fundamental frequency (Radiated Emission)					
20dB Bandwidth & Occupied Bandwidth	22.4	54.4	100.7	S202512227417-ZJA01/8	David Du
Duty cycle					

4.2 TEST CHANNELS

Type of Modulation	Tx/Rx Frequency	Test RF Channel Lists
FSK	912.475MHz	Channel 1: 912.475 MHz

4.3 EUT TEST STATUS

Modulation Mode	Tx Function	Description
FSK	1Tx	Keep the EUT in continuously transmitting with modulation test single.

4.4 TEST SETUP

4.4.1 For Radiated Emissions test setup

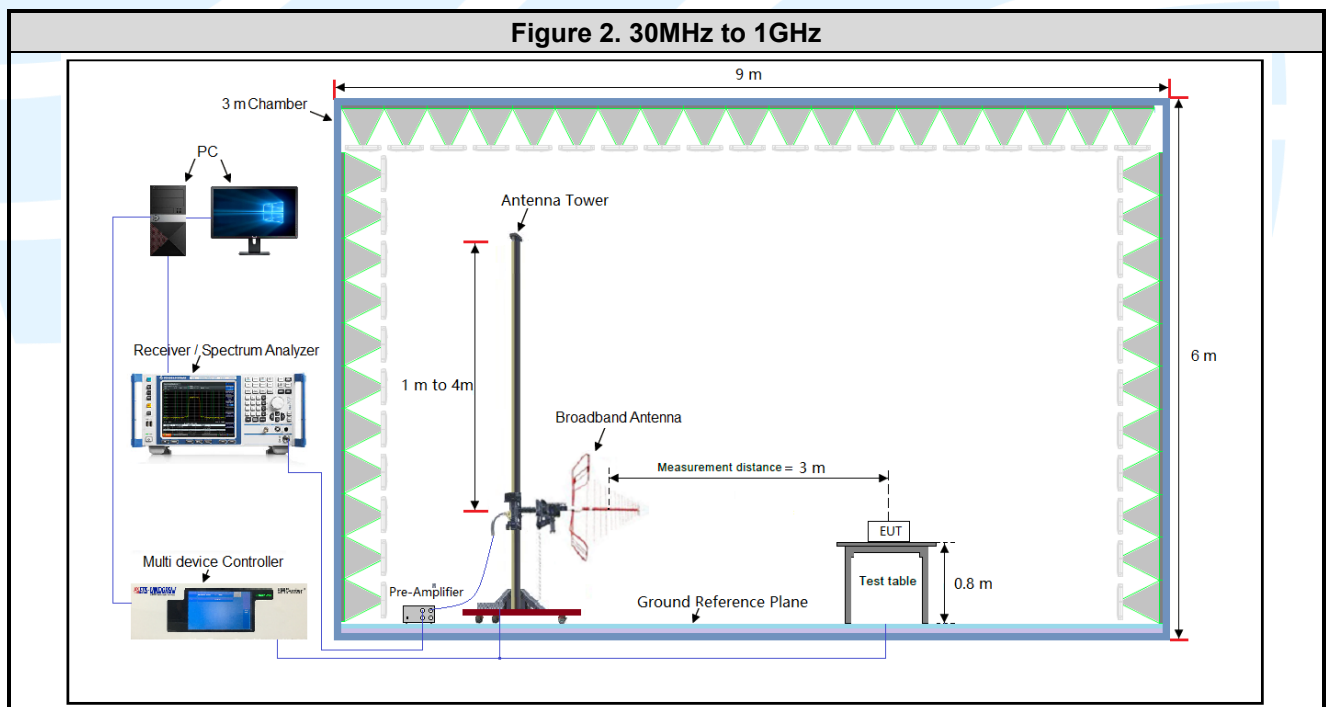
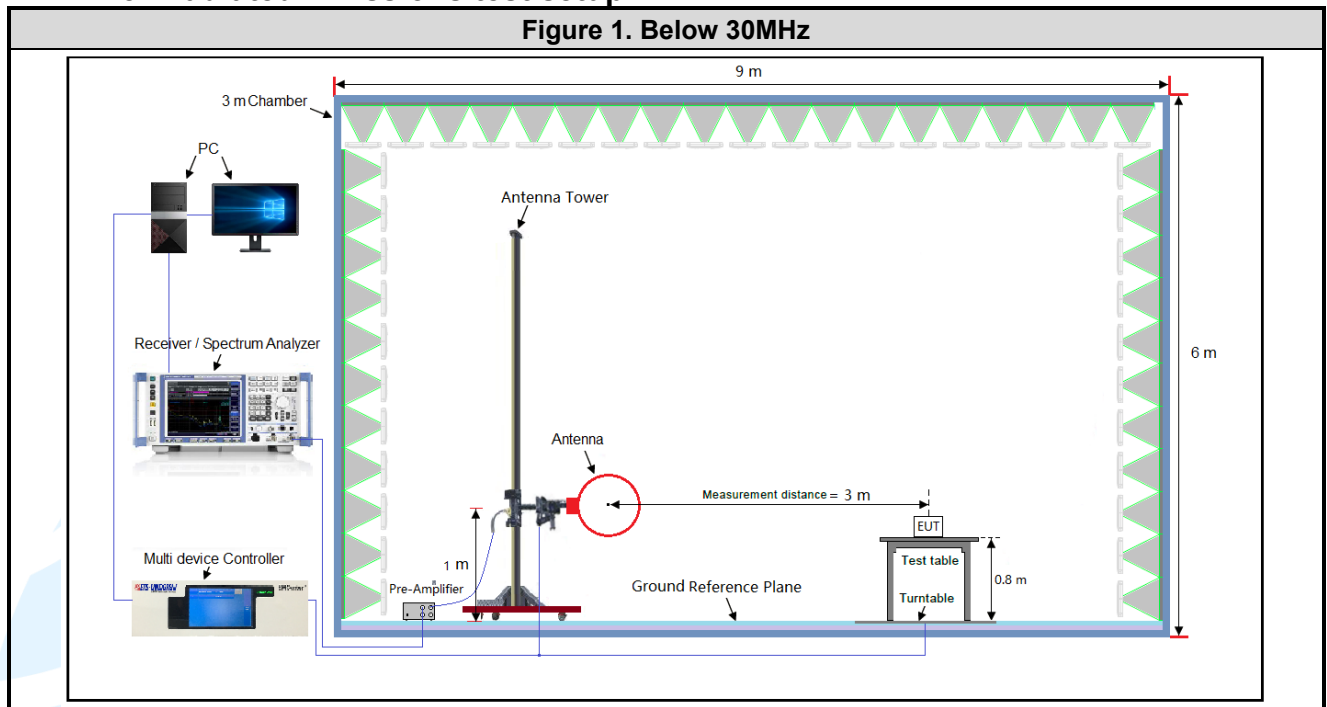
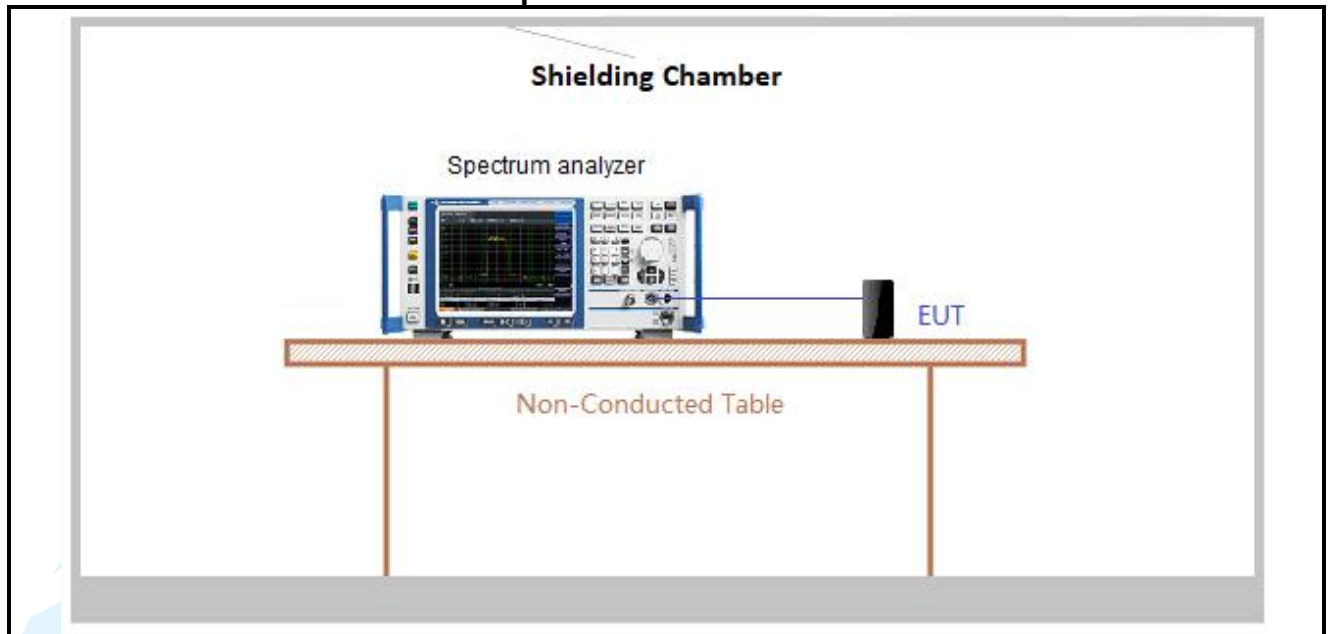


Figure 3. Above 1GHz

The diagram illustrates the measurement setup for frequencies above 1 GHz. The setup is contained within a 3 m Chamber (9 m x 6 m). An Antenna Tower (1 m to 4 m high) holds a Horn Antenna. A Pre-Amplifier is connected to the antenna. The measurement distance is 3 m. The EUT is on a Test table (1.5 m high) which is on a Turntable. A Ground Reference Plane is also shown. The setup is connected to a Receiver / Spectrum Analyzer, which is connected to a PC and a Multi device Controller.

The diagram illustrates the experimental setup within a Shielding Room. On the left, a PC is connected to a Receiver, which is further connected to a Pulse Limiter. A Ground Reference Plane is indicated below the equipment. The test setup consists of a Test table supported by two vertical stands. Two EUT/AE units are placed on the table, separated by 10 cm. A PSU is connected to the second EUT/AE unit. The table is elevated 40 cm from the floor, with insulation ≤ 0.15 m. Two LISN units (LISN 1 and LISN 2) are connected to the AC Mains and the test setup. The distance from the AC Mains to LISN 1 is 80 cm, and from LISN 2 to the AC Mains is 80 cm. The distance from LISN 1 to the first EUT/AE unit is 80 cm, and from the second EUT/AE unit to LISN 2 is 80 cm.

4.4.3 For Conducted RF test setup



4.5 SYSTEM TEST CONFIGURATION

For emissions testing, the equipment under test (EUT) setup to transmit continuously to simplify the measurement methodology. Care was taken to ensure proper power supply voltages during testing. During testing, radiated emission were performed with the EUT set to transmit at the channel with highest output power as worst-case scenario. It was powered by ac120V. Only the worst case data were recorded in this test report.

All readings are extrapolated back to the equivalent three meter reading using inverse scaling with distance. Analyzer resolution is 100 kHz or greater for frequencies below 1000 MHz. The resolution is 1 MHz or greater for frequencies above 1000 MHz. The spurious emissions more than 20 dB below the permissible value are not reported.

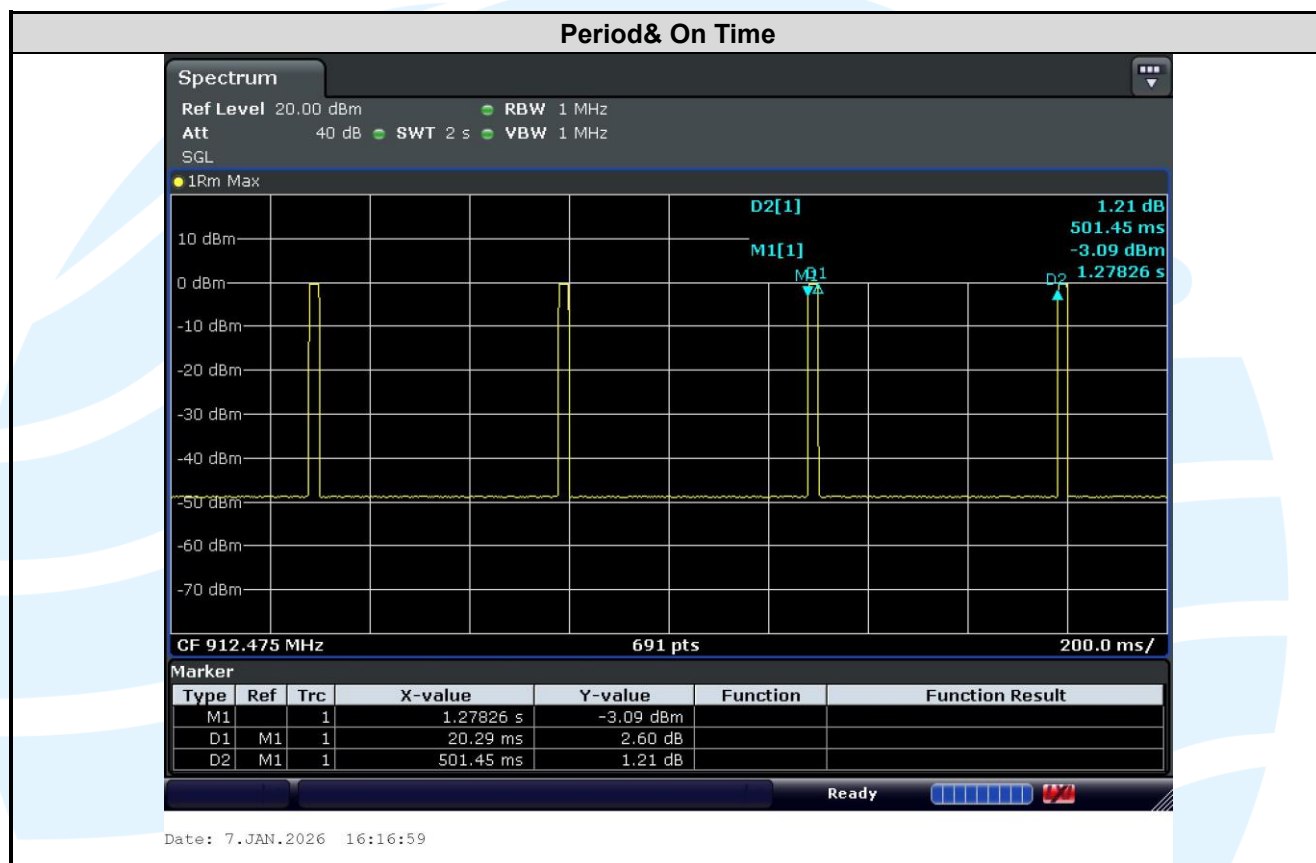
Radiated emission measurement were performed from the lowest radio frequency signal generated in the device which is greater than 9 kHz to the tenth harmonic of the highest fundamental frequency or to 40 GHz, whichever is lower.

4.6 DUTY CYCLE

Period (ms)	On Time (ms)	Duty Cycle (linear)	Duty Cycle (%)	Average Factor (dB)
501.45	20.29	0.040463	4.0463%	-27.86

Remark:

- 1) Duty cycle= On Time/ Period;
- 2) Duty Cycle factor = $10 * \log(1/ \text{Duty cycle})$;
- 3) Average factor = $20 * \log_{10} \text{Duty Cycle}$.



5. RADIO TECHNICAL REQUIREMENTS SPECIFICATION

5.1 REFERENCE DOCUMENTS FOR TESTING

No.	Identity	Document Title
1	FCC 47 CFR Part 15	Radio Frequency Devices
2	ANSI C63.10-2020	American National Standard for Testing Unlicensed Wireless Devices

5.2 ANTENNA REQUIREMENT

Standard 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, 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.
EUT Antenna: Antenna in the interior of the equipment and no consideration of replacement. The gain of the antenna is 1 dBi.

5.3 RADIATED EMISSION

Test Requirement: FCC 47 CFR Part 15 Subpart C Section 15.249 (a)(c)(d)(e)/15.209,

Test Method: ANSI C63.10-2020 Section 6.6.4.3

Receiver Setup:

Frequency	Detector	RBW	VBW	Remark
0.009 MHz-0.090 MHz	Peak	10 kHz	30 KHz	Peak
0.009 MHz-0.090 MHz	Average	10 kHz	30 KHz	Average
0.090 MHz-0.110 MHz	Quasi-peak	10 kHz	30 KHz	Quasi-peak
0.110 MHz-0.490 MHz	Peak	10 kHz	30 KHz	Peak
0.110 MHz-0.490 MHz	Average	10 kHz	30 KHz	Average
0.490 MHz -30 MHz	Quasi-peak	10 kHz	30 kHz	Quasi-peak
30 MHz-1 GHz	Quasi-peak	100 kHz	300 KHz	Quasi-peak
Above 1 GHz	Peak	1 MHz	3 MHz	Peak
	Peak	1 MHz	10 Hz	Average

Limits:

Spurious Emissions

Frequency	Field strength (microvolt/meter)	Limit (dBμV/m)	Remark	Measurement distance (m)
0.009 MHz-0.490 MHz	2400/F(kHz)	--	--	300
0.490 MHz-1.705 MHz	24000/F(kHz)	--	--	30
1.705 MHz-30 MHz	30	--	--	30
30 MHz-88 MHz	100	40.0	Quasi-peak	3
88 MHz-216 MHz	150	43.5	Quasi-peak	3
216 MHz-960 MHz	200	46.0	Quasi-peak	3
960MHz-1GHz	500	54.0	Quasi-peak	3
Above 1 GHz	500	54.0	Average	3

Field strength of the fundamental signal

Limit (dBμV/m @3m)	Detector
94	Quasi-peak

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Remark:

1. The lower limit shall apply at the transition frequencies.
2. Emission level (dBuV/m) = 20 log Emission level (uV/m).
3. For frequencies above 1000 MHz, the field strength limits are based on average detector, however, the peak field strength of any emission shall not exceed the maximum permitted average limits, specified above by more than 20 dB under any condition of modulation.

Test Setup: Refer to section 4.4.1 for details.

Test Procedures:

1. From 30 MHz to 1GHz test procedure as below:

- 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. The table was rotated 360 degrees to determine the position of the highest radiation.
- 2) The EUT was set 3 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower.
- 3) The antenna height is varied from one meter to four 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 (for the test frequency of below 30MHz, the antenna was tuned to heights 1 meter) and the rota table table was turned from 0 degrees to 360 degrees to find the maximum reading.
- 5) The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode.
- 6) If the emission level of the EUT in peak mode was 10dB lower than the limit specified, then testing could be stopped and the peak values of the EUT would be reported. Otherwise the emissions that did not have 10dB margin would be re-tested one by one using peak, quasi-peak or average method as specified and then reported in a data sheet.

2. Above 1GHz test procedure as below:

- 1) Different between above is the test site, change from Semi- Anechoic Chamber to fully Anechoic Chamber and change form table 0.8 meter to 1.5 meter(Above 18GHz the distance is 1 meter and table is 1.5 meter).
- 2) Test the EUT in the lowest channel ,middle channel, the Highest channel
- 3) The radiation measurements are performed in X, Y, Z axis positioning for Transmitting mode, and found the X axis positioning which it is worse case.
- 4) Repeat above procedures until all frequencies measured was complete.

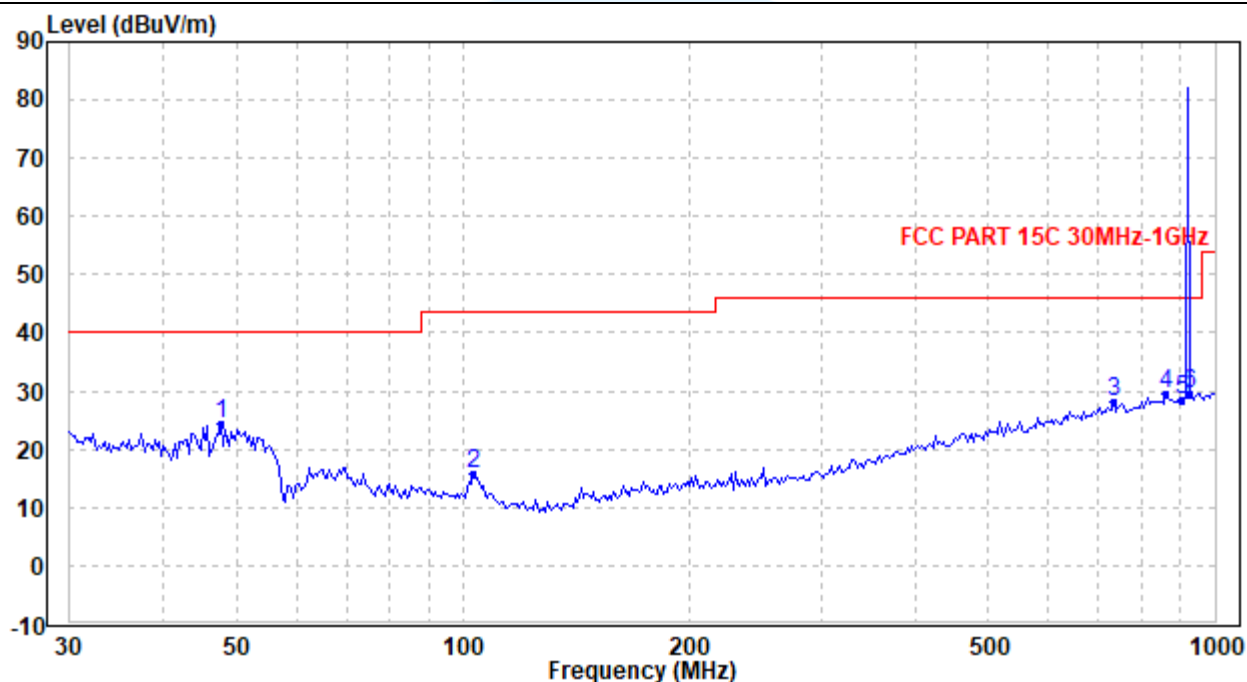
Equipment Used: Refer to section 3 for details.

Test Result: Pass

The measurement data as follows:

Radiated Emission Test Data (9 KHz ~ 30 MHz):

The amplitude of spurious emissions attenuated more than 20 dB below the permissible value is not required to be report.

Radiated Emission Test Data (30 MHz ~ 1 GHz):
Lowest Channel
Horizontal


No.	Frequency (MHz)	Reading (dBuV)	Correction factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	47.703	37.62	-13.10	24.52	40.00	-15.48	Peak
2	103.335	31.42	-15.67	15.75	43.50	-27.75	Peak
3	734.037	25.92	2.12	28.04	46.00	-17.96	Peak
4	862.802	25.43	4.15	29.58	46.00	-16.42	Peak
5	902.000	23.82	4.82	28.64	46.00	-17.36	Peak
6	928.000	24.72	4.83	29.55	46.00	-16.45	Peak

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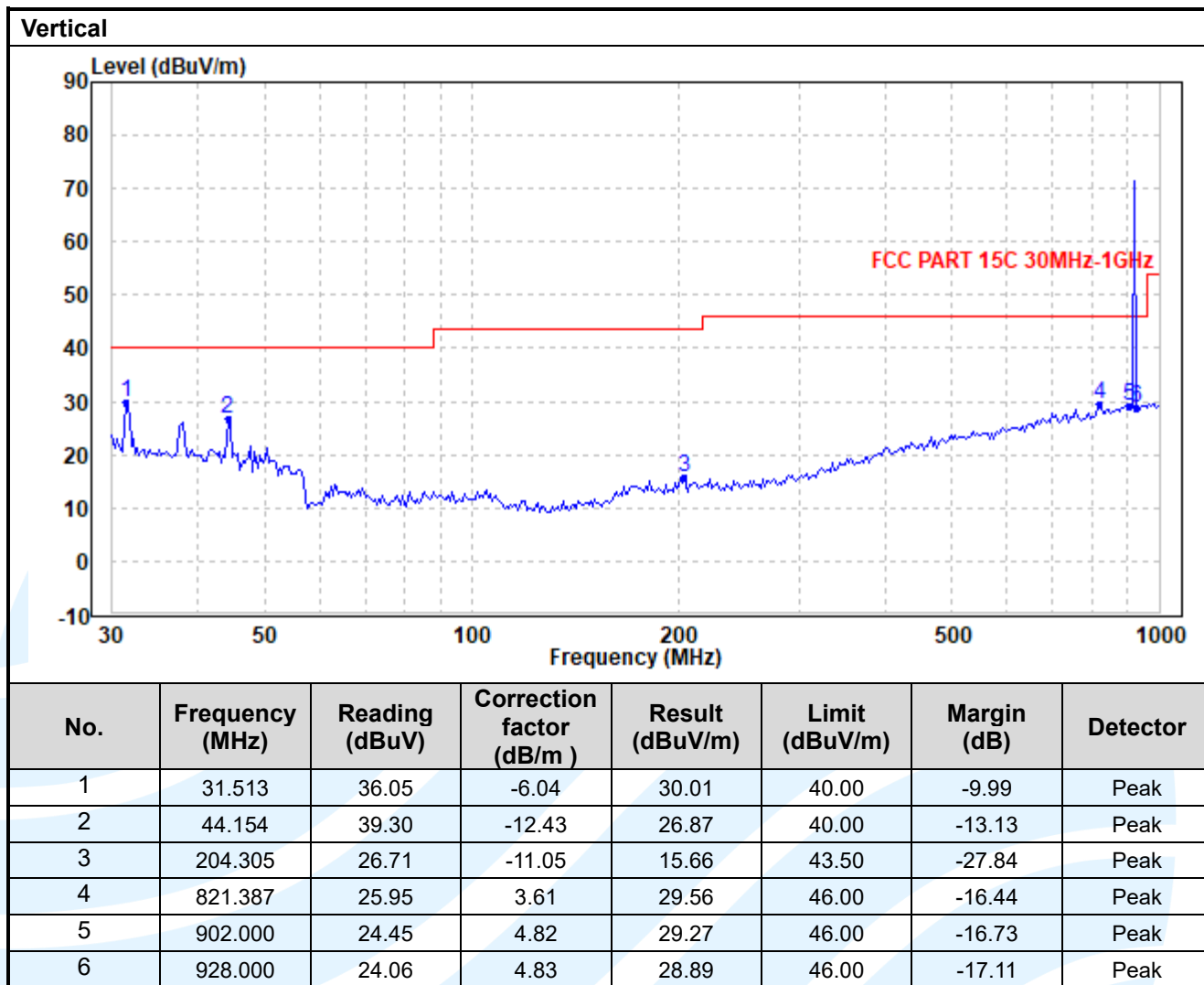
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Radiated Emission Test Data (Above 1 GHz):							
No.	Frequency (MHz)	Reading (dBuV)	Correction factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
Horizontal							
1	1830.55	46.95	-10.79	36.16	74.00	-37.84	Peak
2	1830.55	--	--	12.92	54.00	-41.08	AVG
3	2745.825	45.02	-7.19	37.83	74.00	-36.17	Peak
4	2745.825	--	--	14.59	54.00	-39.41	AVG
Vertical							
1	1830.55	47.34	-10.79	36.55	74.00	-37.45	Peak
2	1830.55	--	--	13.31	54.00	-40.69	AVG
3	2745.825	46.15	-7.19	38.96	74.00	-35.04	Peak
4	2745.825	--	--	15.72	54.00	-38.28	AVG

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5.4 RESTRICTED BANDS AROUND FUNDAMENTAL FREQUENCY

Test Requirement: FCC 47 CFR Part 15 Subpart C Section 15.249(a)

Test Method: ANSI C63.10-2020

Limits:

Emissions radiated outside of the specified frequency bands, except for harmonics, shall be attenuated by at least 50 dB below the level of the fundamental or to the general radiated emission limits in Section 15.209, whichever is the lesser attenuation.

Frequency	Limit (dBμV/m @3m)	Remark
30 MHz-88 MHz	40.0	Quasi-peak Value
88 MHz-216 MHz	43.5	Quasi-peak Value
216 MHz-960 MHz	46.0	Quasi-peak Value
960 MHz-1 GHz	54.0	Quasi-peak Value
Above 1 GHz	54.0	Average Value
	74.0	Peak Value

Test Setup: Refer to section 4.4.1 for details.

Test Procedures:

Radiated band edge measurements at 902 MHz and 928 MHz were made with the unit transmitting in the low end of the channel range and the high end closest to the restricted bands respectively. The emissions were made on the 966 Semi-Chamber. Use (resolution bandwidth (RBW) = 100 kHz, video bandwidth (VBW) = 300 kHz for peak levels.

1. Use radiated spurious emission test procedure described in clause 5.3. The transmitter output (antenna port) was connected to the test receiver.
2. Set the QP limit line.

Equipment Used: Refer to section 3 for details.

Test Result: Pass

The measurement data as follows:

Freq. (MHz)	Read Value (dBμV)	Factor (dB)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	EUT Axis	Detector	Antenna polarization
912.475	68.45	4.92	73.37	94	-20.63	X Axis	Quasi-peak	Vertical
912.475	80.24	4.92	85.16	94	-8.84	X Axis	Quasi-peak	Horizontal

5.5 20DB OCCUPIED BANDWIDTH & OCCUPIED BANDWIDTH

Test Requirement: FCC 47 CFR Part 15 Subpart C Section 15.215 (c)

Test Method: ANSI C63.10-2020

Test Setup: Refer to section 4.4.3 for details.

Limits: N/A

Equipment Used: Refer to section 3 for details.

The measurement procedure shall be as follows:

Remove the antenna from the EUT and then connect a low loss RF cable from the antenna port to the spectrum analyzer.

Use the following spectrum analyzer settings:

- a) Span = approximately 2 to 3 times the 20 dB bandwidth, centered on a hopping channel
- b) RBW $\geq$ 1% of the 20 dB bandwidth
- c) VBW $\geq$ RBW
- d) Sweep = auto;
- e) Detector function = peak
- f) Trace = max hold
- g) All the trace to stabilize, use the marker-to-peak function to set the marker to the peak of the emission, use the marker-delta function to measure and record the 20dB down bandwidth of the emission.

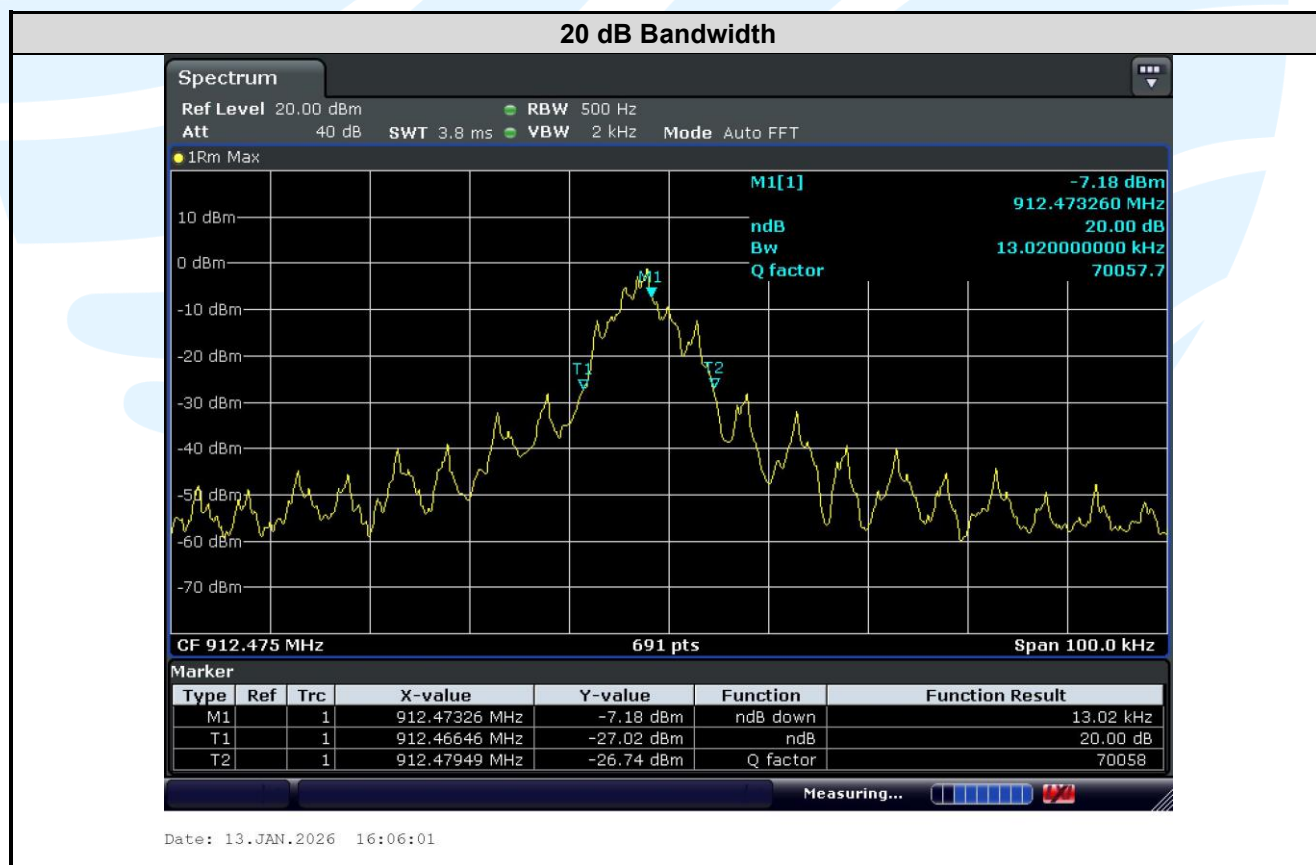
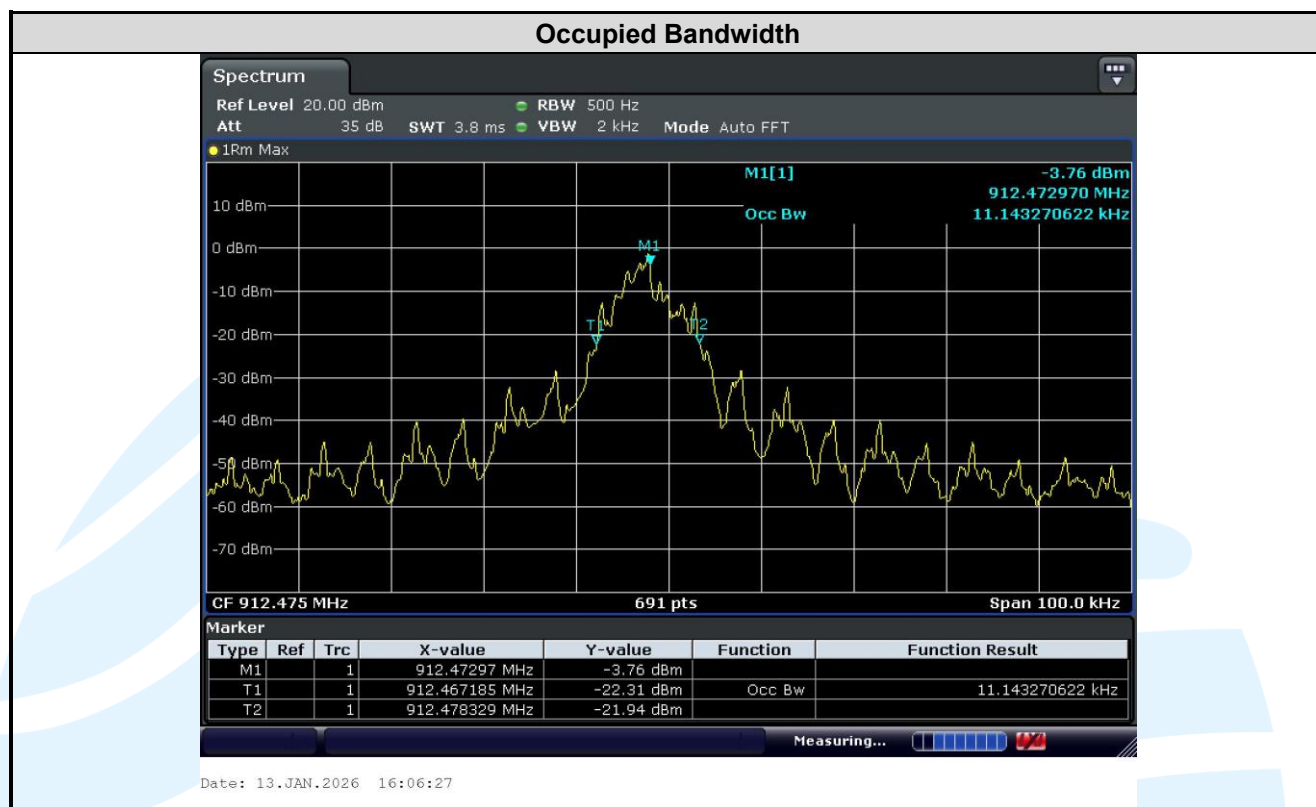
Note: The cable loss and attenuator loss were offset into measure device as an amplitude offset.

Test Result: Pass

The measurement data as follows:

Test Channel	Occupied Bandwidth(kHz)	20 dB Bandwidth (kHz)
912.475 MHz	11.143	13.020

The test plot as follows:



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5.6 CONDUCTED EMISSION

Test Requirement: FCC 47 CFR Part 15.207

Test Method: ANSI C63.10-2013 Section 6.2

Limits:

Frequency range (MHz)	Limits (dB(μV))	
	Quasi-peak	Average
0,15 to 0,50	66 to 56	56 to 46
0,50 to 5	56	46
5 to 30	60	50

Remark:

1. The lower limit shall apply at the transition frequencies.
2. The limit decreases linearly with the logarithm of the frequency in the range 0.15 to 0.50 MHz.

Test Setup: Refer to section 4.4.2 for details.

Test Procedures:

- 1) The Product was placed on a nonconductive table 0.8 m above the horizontal ground reference plane, and 0.4 m from the vertical ground reference plane, and connected to the main through Line Impedance Stability Network (L.I.S.N).
- 2) The RBW of the receiver was set at 9 kHz in 150 kHz ~ 30MHz with Peak and AVG detector in Max Hold mode. Run the receiver's pre-scan to record the maximum disturbance generated from Product in all power lines in the full band.
- 3) For each frequency whose maximum record was higher or close to limit, measure its QP and AVG values and record.

Equipment Used: Refer to section 3 for details.

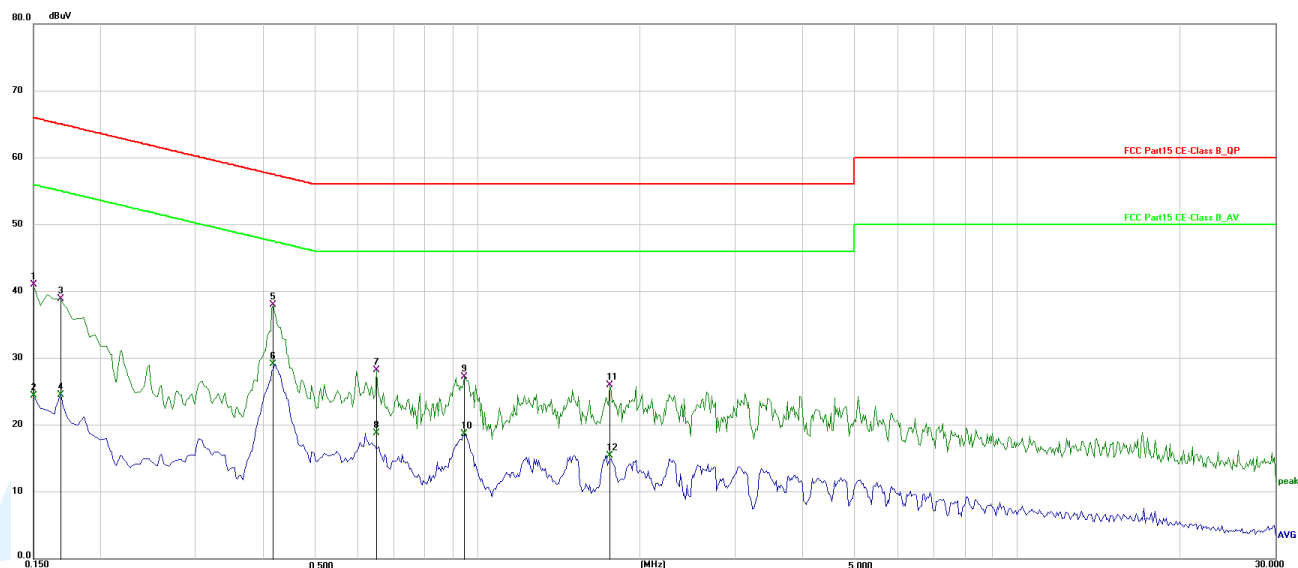
Test Result: Pass

The measurement data as follows:

Quasi Peak and Average:

Mode: 912.475MHz Link

Live Line



No.	Frequency (MHz)	Reading (dBuV)	Correction factor (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Remark
1	0.1500	30.64	10.35	40.99	66.00	-25.01	QP
2	0.1500	14.07	10.35	24.42	56.00	-31.58	AVG
3	0.1680	28.59	10.31	38.90	65.06	-26.16	QP
4	0.1680	14.23	10.31	24.54	55.06	-30.52	AVG
5	0.4154	27.74	10.21	37.95	57.54	-19.59	QP
6	0.4154	18.95	10.21	29.16	47.54	-18.38	AVG
7	0.6493	17.96	10.22	28.18	56.00	-27.82	QP
8	0.6493	8.61	10.22	18.83	46.00	-27.17	AVG
9	0.9465	17.03	10.21	27.24	56.00	-28.76	QP
10	0.9465	8.51	10.21	18.72	46.00	-27.28	AVG
11	1.7610	15.74	10.19	25.93	56.00	-30.07	QP
12	1.7610	5.29	10.19	15.48	46.00	-30.52	AVG

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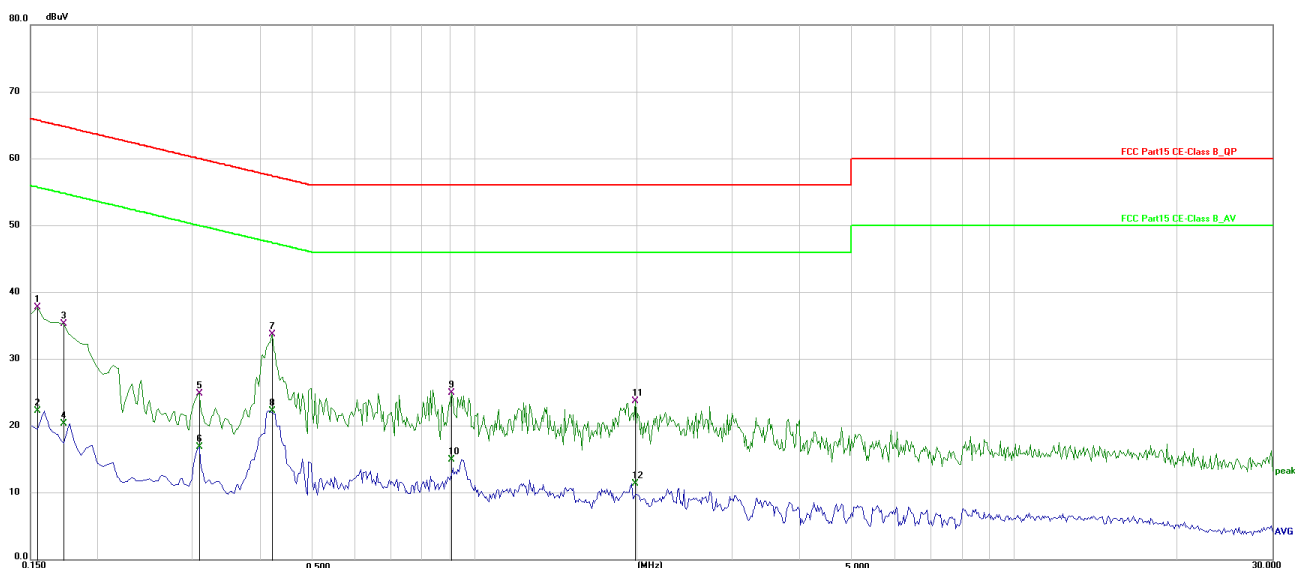
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Neutral Line



No.	Frequency (MHz)	Reading (dBuV)	Correction factor (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Remark
1	0.1544	27.45	10.36	37.81	65.76	-27.95	QP
2	0.1544	11.91	10.36	22.27	55.76	-33.49	AVG
3	0.1724	24.93	10.33	35.26	64.84	-29.58	QP
4	0.1724	9.99	10.33	20.32	54.84	-34.52	AVG
5	0.3074	14.61	10.24	24.85	60.04	-35.19	QP
6	0.3074	6.62	10.24	16.86	50.04	-33.18	AVG
7	0.4200	23.46	10.21	33.67	57.45	-23.78	QP
8	0.4200	12.05	10.21	22.26	47.45	-25.19	AVG
9	0.9060	14.70	10.22	24.92	56.00	-31.08	QP
10	0.9060	4.71	10.22	14.93	46.00	-31.07	AVG
11	1.9815	13.58	10.19	23.77	56.00	-32.23	QP
12	1.9815	1.19	10.19	11.38	46.00	-34.62	AVG

Remark:

1. Correct Factor = LISN Factor + Cable Loss + Pulse Limiter Factor, the value was added to Original Receiver Reading by the software automatically.
2. Result = Reading + Correct Factor.
3. Margin = Result - Limit
4. An initial pre-scan was performed on the Phase and neutral lines with peak detector. Quasi-Peak and Average measurement were performed at the frequencies with maximized peak emission were detected.

APPENDIX 1 PHOTOS OF TEST SETUP

See test photos attached in Appendix 1 for the actual connections between Product and support equipment.

APPENDIX 2 PHOTOS OF EUT CONSTRUCTIONAL DETAILS

Refer to Appendix 2 for EUT external and internal photos.

*** End of Report ***

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