

TEST REPORT

Application No.: KSCR2603000567HS

FCC ID: 2BVO9JZ2558

Applicant: Chuangqian Mingjing (Suzhou) Technology Ltd.

Address of Applicant: Room 1001, 10th Floor, Zhihui Valley Park Taihu Software Park
1451 Wuzhong Avenue Yuexi Street, Wuzhong Economic and
Technological Development Zone Suzhou, Jiangsu Province China

Manufacturer: Chuangqian Mingjing (Suzhou) Technology Ltd.

Address of Manufacturer: Room 1001, 10th Floor, Zhihui Valley Park Taihu Software Park
1451 Wuzhong Avenue Yuexi Street, Wuzhong Economic and
Technological Development Zone Suzhou, Jiangsu Province China

Factory: Huzhou Luxshare Precision Industry Co.,Ltd.

Address of Factory: No. 399, Shengxun Road, Zhili Town, Wuxing District, Huzhou City,
Zhejiang Province

Equipment Under Test (EUT):

EUT Name: Window Cleaning Robot

Model No.: GCJZ2558

Trade Mark: DREAME

Standard(s) : 47 CFR Part 15, Subpart C 15.247

Date of Receipt: 2026-03-18

Date of Test: 2026-04-01 to 2026-04-09

Date of Issue: 2026-04-10

Test Result:	Pass*
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* In the configuration tested, the EUT complied with the standards specified above.

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Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Revision Record			
Version	Description	Date	Remark
00	Original	2026-04-10	/

Authorized for issue by:			
Tested By		Maker Qi	
		Maker_Qi/Project Engineer	
Approved By		Terry Hou	
		Terry Hou /Reviewer	

2 Test Summary

Radio Spectrum Matter Part				
Item	Standard	Method	Requirement	Result
Conducted Emissions at AC Power Line (150kHz-30MHz)	47 CFR Part 15, Subpart C 15.247	ANSI C63.10 (2020) Section 6.2	47 CFR Part 15, Subpart C 15.207	Pass
Radiated Emissions which fall in the restricted bands		ANSI C63.10 (2020) Section 6.10.5 & 11.12	47 CFR Part 15, Subpart C 15.205 & 15.209	Pass
Radiated Spurious Emissions Below 1GHz		ANSI C63.10 (2020) Section 6.4,6.5	47 CFR Part 15, Subpart C 15.205 & 15.209	Pass
Radiated Spurious Emissions Above 1GHz		ANSI C63.10 (2020) Section 6.6 & 11.12	47 CFR Part 15, Subpart C 15.205 & 15.209	Pass

Note1: This host product using a certified module(FCC ID: 2AC7Z-ESPC3MINI).

The host integrator declares that they have followed the integration instructions provided by the module manufacturer and ensure that the end product complies with the FCC requirements by a technical evaluation to the FCC rules and to KDB Publication 996369.

In this report, the testing is performed with the host product configured in typical operational modes to check the spurious emissions for compliance with all the applicable rules, other test data please refer to original module test report no. R2107A0598-R1.

Note2: Conducted Power Output Data is validated and tested in agreement with the original project, so it is a direct reference to the original project data.

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4 General Information

4.1 Details of E.U.T.

Power Supply:	AC/DC Adapter: Model: JZSPQ2419US Input: 110~240V~,50-60Hz,2.5A Output: 24V/3.75A 90W
Test Voltage:	AC 120V/60Hz
Operation Frequency:	802.11b/g/n(HT20): 2412MHz to 2462MHz; 802.11n(HT40): 2422MHz to 2452MHz
Modulation Type:	802.11b: DSSS (DBPSK, DQPSK, CCK); 802.11g/n: OFDM (BPSK, QPSK, 16QAM, 64QAM)
Number of Channels:	802.11b/g/n(HT20):11;802.11n(HT40):7
Channel Spacing:	5MHz
Antenna Type:	PCB Antenna
Antenna Gain:	2.28dBi (Provided by the manufacturer)

4.2 Description of Support Units

Description	Manufacturer	Model No.	Serial No.
Notebook	LENOVO	K27	EB24537645

4.3 Measurement Uncertainty

No.	Item	Measurement Uncertainty
1	Radio Frequency	8.4×10^{-8}
2	Timeout	2s
3	Duty Cycle	0.37%
4	Occupied Bandwidth	3%
5	RF Conducted Power	0.6dB
6	RF Power Density	2.9dB
7	Conducted Spurious Emissions	0.75dB
8	RF Radiated Power	5.2dB (Below 1GHz) 5.9dB (Above 1GHz)
9	Radiated Spurious Emission Test	4.2dB (Below 30MHz) 4.5dB (30MHz-1GHz) 5.1dB (1GHz-18GHz) 5.4dB (Above 18GHz)
10	Temperature Test	1°C
11	Humidity Test	3%
12	Supply Voltages	1.5%
13	Time	3%

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

4.4 Test Location

All tests were performed at:

Compliance Certification Services (Kunshan) Inc.

No.10 Weiye Rd, Innovation park, Eco&Tec, Development Zone, Kunshan City, Jiangsu, China.

Tel: +86 512 5735 5888 Fax: +86 512 5737 0818

No tests were sub-contracted.

Note:

1. SGS is not responsible for wrong test results due to incorrect information (e.g., max. internal working frequency, antenna gain, cable loss, etc) is provided by the applicant. (If applicable).
2. SGS is not responsible for the authenticity, integrity and the validity of the conclusion based on results of the data provided by applicant. (If applicable).
3. Sample source: sent by customer.

4.5 Test Facility

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

- **A2LA (Certificate No. 2541.01)**

Compliance Certification Services (Kunshan) Inc. is accredited by the American Association for Laboratory Accreditation (A2LA).

- **FCC (Designation Number: CN1172)**

Compliance Certification Services (Kunshan) Inc. has been recognized as an accredited testing laboratory.

- **ISED (CAB Identifier: CN0072)**

Compliance Certification Services (Kunshan) Inc. has been recognized by Innovation, Science and Economic Development Canada (ISED) as an accredited testing laboratory.

Company Number: 2324E

- **VCCI (Member No:1938)**

The 3m and 10m Semi-anechoic chamber and Shielded Room of Compliance Certification Services (Kunshan) Inc. has been registered in accordance with the Regulations for Voluntary Control Measures with Registration No.: R-20134, R-11600, C-11707, T-11499, G-10216 respectively.

4.6 Deviation from Standards

None

4.7 Abnormalities from Standard Conditions

None

5 Equipment List

Item	Equipment	Manufacturer	Model	Inventory No	Cal Date	Cal. Due Date
Conducted Emission at Mains Terminals						
1	EMI Test Receive	R&S	ESCI	KS301196	07/09/2025	07/08/2026
2	LISN	R&S	ENV216	KS301197	01/08/2026	01/07/2027
3	LISN	Schwarzbeck	NNLK 8129	KS301091	01/08/2026	01/07/2027
4	Pulse Limiter	R&S	ESH3-Z2	KUS1902E001	12/18/2025	12/17/2026
5	CE test Cable	Thermax	/	CZ301102	12/18/2025	12/17/2026
6	Software	Faratronic	E3	/	N.C.R	N.C.R
RF Radiated Test						
1	Spectrum Analyzer	R&S	FSV40	KUS1806E003	07/09/2025	07/08/2026
2	Universal Radio Communication Tester	R&S	CMW500	KSEM009-1	12/17/2025	12/16/2026
3	Signal Generator	Agilent	E8257C	KS301066	07/22/2025	07/21/2026
4	Loop Antenna (9KHz-30MHz)	COM-POWER	AL-130R	KUS1806E001	07/11/2025	07/10/2026
5	Bilog Antenna (30MHz-1GHz)	TESEQ	CBL 6112D	KUS1806E005	07/12/2025	07/11/2026
6	Horn-antenna(1-18GHz)	Schwarzbeck	BBHA9120D	KS301079	01/11/2026	01/10/2028
7	Horn Antenna(18-40GHz)	Schwarzbeck	BBHA9170	CZ301058	01/11/2026	01/10/2028
8	Amplifier(30MHz~1GHz)	TST	LNA009100G30	KSEM061	12/18/2025	12/17/2026
9	Amplifier(400MHz~8GHz)	TST	LNA004080G30	KSEM062	12/18/2025	12/17/2026
10	Amplifier(1GHz~18GHz)	TST	LNA010180G45	KSEM039	07/09/2025	07/08/2026
11	Amplifier(18~40GHz)	TST	LNA180400G40	KSEM038	07/09/2025	07/08/2026
12	Temperature & Humidity Recorder	Renke Control	RS-WS-N01-6J	KSEM024-4	12/30/2025	12/29/2026
13	Software	ESE	E3_V 6.111221a	/	NCR	NCR
14	Measurement Software	Tonscend	JS32-RE V5.0.0.1	/	NCR	NCR
15	Measurement Software	Tonscend	JS32-RSE V5.0.0.0	/	NCR	NCR

6 Radio Spectrum Matter Test Results

6.1 Conducted Emissions at AC Power Line (150kHz-30MHz)

Test Requirement 47 CFR Part 15, Subpart C 15.207

Test Method: ANSI C63.10 (2020) Section 6.2

Limit:

Frequency of emission(MHz)	Conducted limit(dBμV)	
	Quasi-peak	Average
0.15-0.5	66 to 56*	56 to 46*
0.5-5	56	46
5-30	60	50

*Decreases with the logarithm of the frequency.

Detector: Peak for pre-scan (9kHz resolution bandwidth) 0.15M to 30MHz

6.1.1 E.U.T. Operation

Operating Environment:

Temperature: 23.5 °C

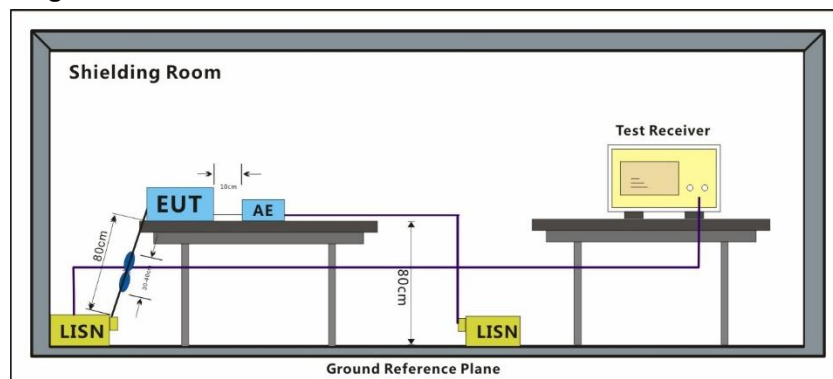
Humidity: 45.2 % RH

Atmospheric Pressure: 1010 mbar

6.1.1 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	02	TX mode_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested. Only the data of worst case is recorded in the report.

6.1.2 Test Setup Diagram

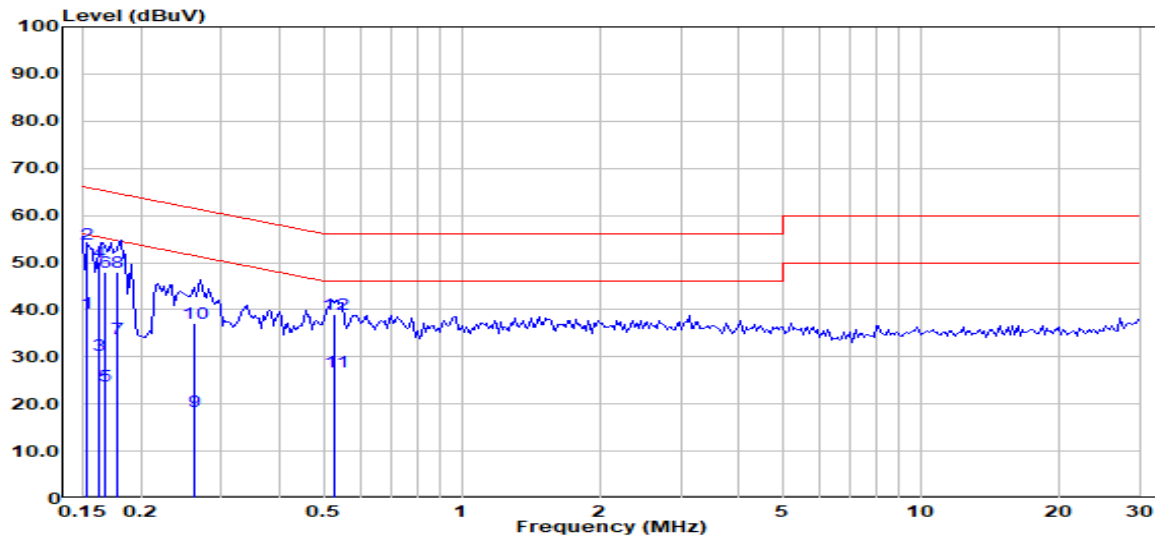


6.1.3 Measurement Procedure and Data

- 1) The mains terminal disturbance voltage test was conducted in a shielded room.
- 2) The EUT was connected to AC power source through a LISN 1 (Line Impedance Stabilization Network) which provides a 50ohm/50μH + 5ohm linear impedance. The power cables of all other units of the EUT were connected to a second LISN 2, which was bonded to the ground reference plane in the same way as the LISN 1 for the unit being measured. A multiple socket outlet strip was used to connect multiple power cables to a single LISN provided the rating of the LISN was not exceeded.
- 3) The tabletop EUT was placed upon a non-metallic table 0.8m above the ground reference plane. And for floor-standing arrangement, the EUT was placed on the horizontal ground reference plane.
- 4) The test was performed with a vertical ground reference plane. The rear of the EUT shall be 0.4 m from the vertical ground reference plane. The vertical ground reference plane was bonded to the horizontal ground reference plane. The LISN 1 was placed 0.8 m from the boundary of the unit under test and bonded to a ground reference plane for LISNs mounted on top of the ground reference plane. This distance was between the closest points of the LISN 1 and the EUT. All other units of the EUT and associated equipment was at least 0.8 m from the LISN 2.
- 5) In order to find the maximum emission, the relative positions of equipment and all of the interface cables must be changed according to ANSI C63.10 on conducted measurement.

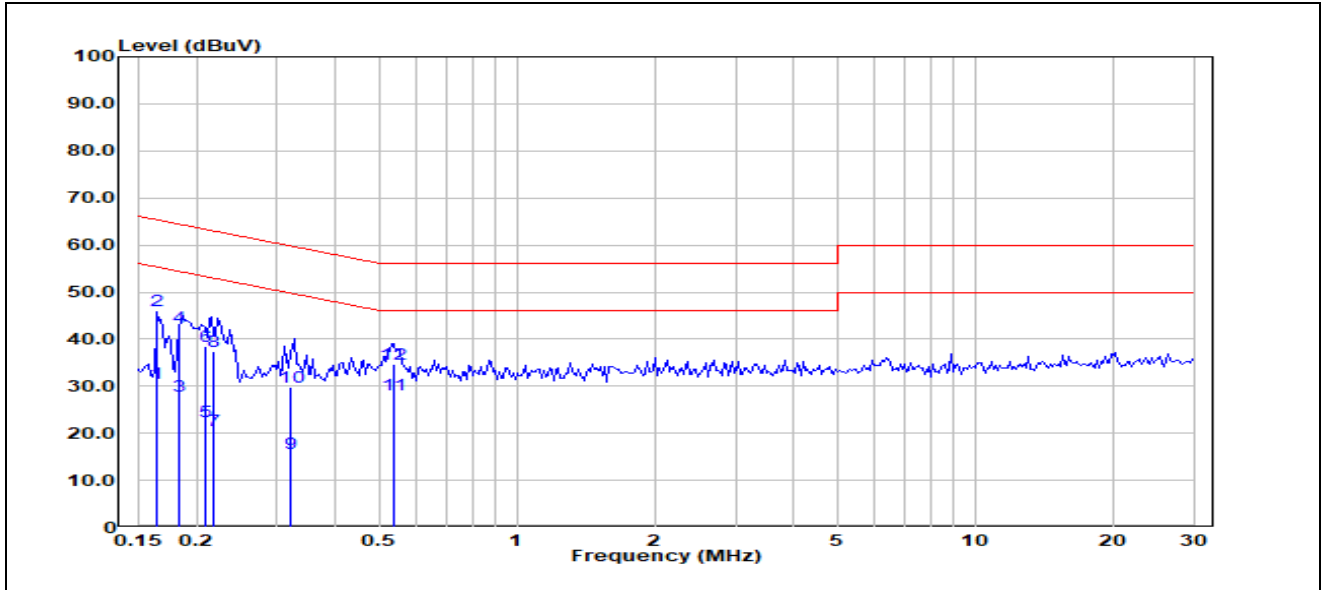
Remark: $\text{Level} = \text{Read Level} + \text{Cable Loss} + \text{LISN Factor}$

Test Mode: 02; Line: Live line



No.	Frequency (MHz)	Reading (dBUV)	Correct Factor(dB)	Result (dBUV)	Limit (dBUV)	Margin (dB)	Remark
1	0.1529	18.84	20.37	39.21	55.84	-16.63	Average
2	0.1529	33.51	20.37	53.88	65.84	-11.96	QP
3	0.1628	10.10	20.32	30.42	55.32	-24.90	Average
4	0.1628	29.80	20.32	50.12	65.32	-15.20	QP
5	0.1671	3.45	20.30	23.75	55.11	-31.36	Average
6	0.1671	27.60	20.30	47.90	65.11	-17.21	QP
7	0.1777	13.48	20.28	33.76	54.59	-20.83	Average
8	0.1777	27.82	20.28	48.10	64.59	-16.49	QP
9	0.2608	-1.78	20.09	18.31	51.41	-33.10	Average
10	0.2608	17.00	20.09	37.09	61.41	-24.32	QP
11	0.5307	6.56	20.21	26.77	46.00	-19.23	Average
12	0.5307	18.70	20.21	38.91	56.00	-17.09	QP

Test Mode: 02; Line: Neutral Line



No.	Frequency (MHz)	Reading (dBUV)	Correct Factor(dB)	Result (dBUV)	Limit (dBUV)	Margin (dB)	Remark
1	0.1632	10.14	20.41	30.55	55.30	-24.75	Average
2	0.1632	25.56	20.41	45.97	65.30	-19.33	QP
3	0.1824	7.58	20.33	27.91	54.37	-26.46	Average
4	0.1824	22.33	20.33	42.66	64.37	-21.71	QP
5	0.2094	2.37	20.22	22.59	53.23	-30.64	Average
6	0.2094	18.22	20.22	38.44	63.23	-24.79	QP
7	0.2169	0.26	20.21	20.47	52.94	-32.47	Average
8	0.2169	17.29	20.21	37.50	62.94	-25.44	QP
9	0.3211	-4.35	20.09	15.74	49.68	-33.94	Average
10	0.3211	9.84	20.09	29.93	59.68	-29.75	QP
11	0.5368	8.06	20.19	28.25	46.00	-17.75	Average
12	0.5368	14.37	20.19	34.56	56.00	-21.44	QP

6.2 Radiated Emissions which fall in the restricted bands

Test Requirement 47 CFR Part 15, Subpart C 15.205 & 15.209

Test Method: ANSI C63.10 (2020) Section 6.10.5 & 11.12

Measurement Distance: 3M

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

Remark: The emission limits shown in the above table are based on measurements employing a CISPR quasi-peak detector except for the frequency bands 9-90kHz, 110-490kHz and above 1000 MHz. Radiated emission limits in these three bands are based on measurements employing an average detector, 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.

6.2.1 E.U.T. Operation

Operating Environment:

Temperature: 23.5 °C

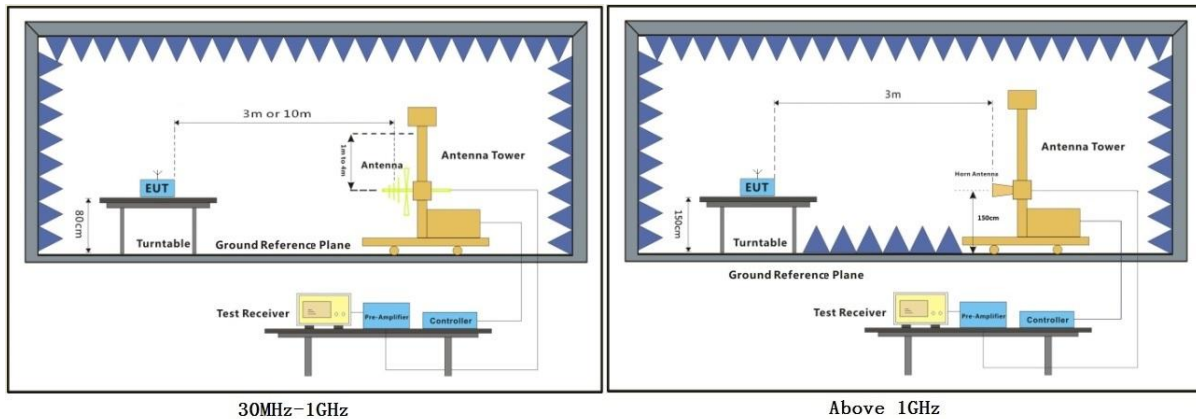
Humidity: 45.6 % RH

Atmospheric Pressure: 1010 mbar

6.2.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	02	TX mode_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 1Mbps is the worst case of IEEE 802.11b; data rate @ 6.5Mbps is the worst case of IEEE 802.11n(HT20); data rate @ 13.5Mbps is the worst case of IEEE 802.11n(HT40), final test modes are considering the modulation and worse data rates. Only the data of worst case is recorded in the report.

6.2.3 Test Setup Diagram



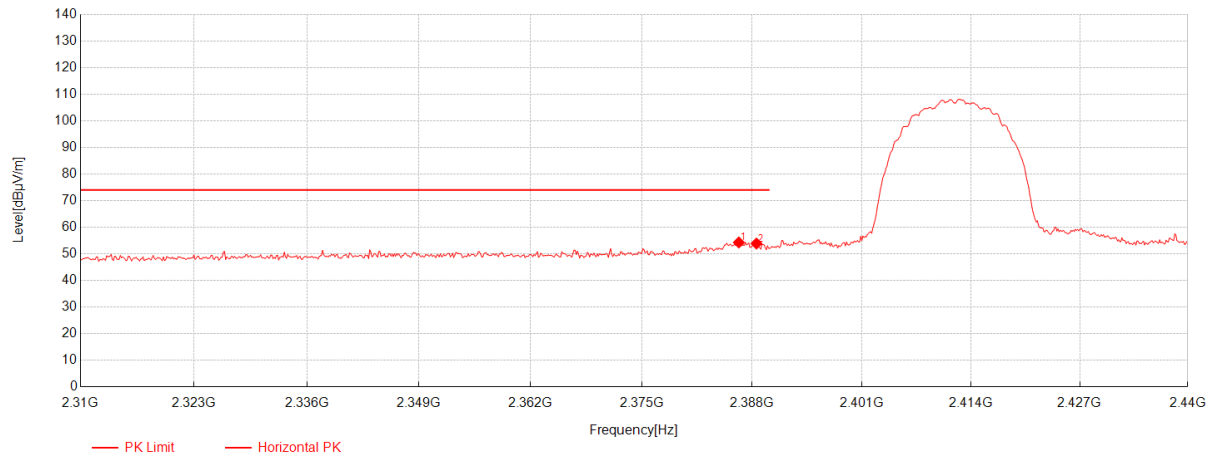
6.2.4 Measurement Procedure and Data

- For below 1GHz, the EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 or 10 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.
- For above 1GHz, the EUT was placed on the top of a rotating table 1.5 meters above the ground at a 3 meter fully-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.
- The EUT was set 3 or 10 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower.
- 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.
- 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 rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading.
- The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode.
- 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.
- Test the EUT in the lowest channel, the middle channel, the Highest channel.
- The radiation measurements are performed in X, Y, Z axis positioning for Transmitting mode, and found the X axis positioning which it is the worst case.
- Repeat above procedures until all frequencies measured was complete.

Remark 1: Level= Read Level+ Cable Loss+ Antenna Factor- Preamp Factor

Remark 2: For frequencies above 1GHz, the field strength limits are based on average limits. 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. For the emissions whose peak level is lower than the average limit, only the peak measurement is shown in the report.

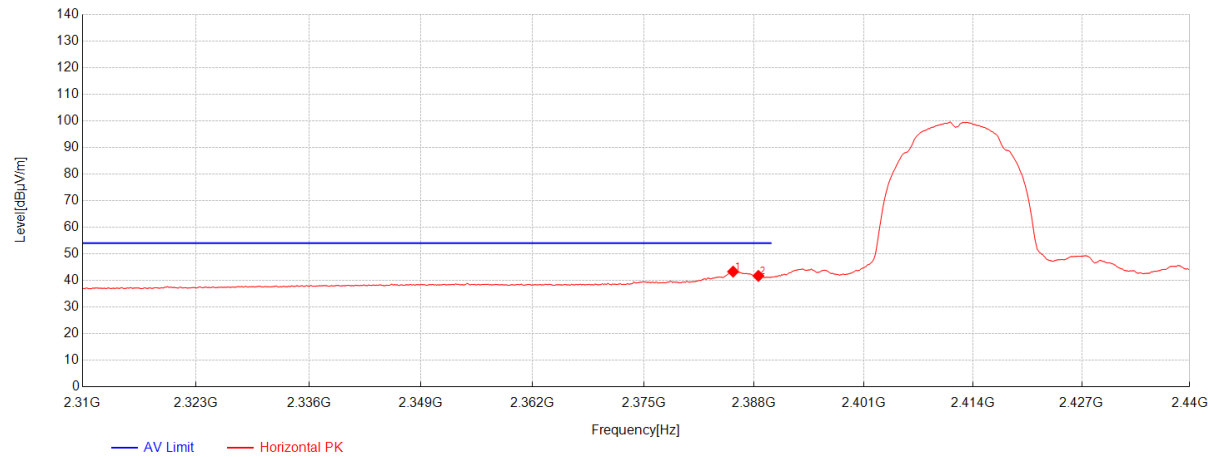
11b_TX_CH_01_Horizontal_Peak



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	2386.44	53.75	26.66	-26.14	54.27	74.00	19.73	Horizontal
2	2388.52	53.29	26.69	-26.13	53.85	74.00	20.15	Horizontal

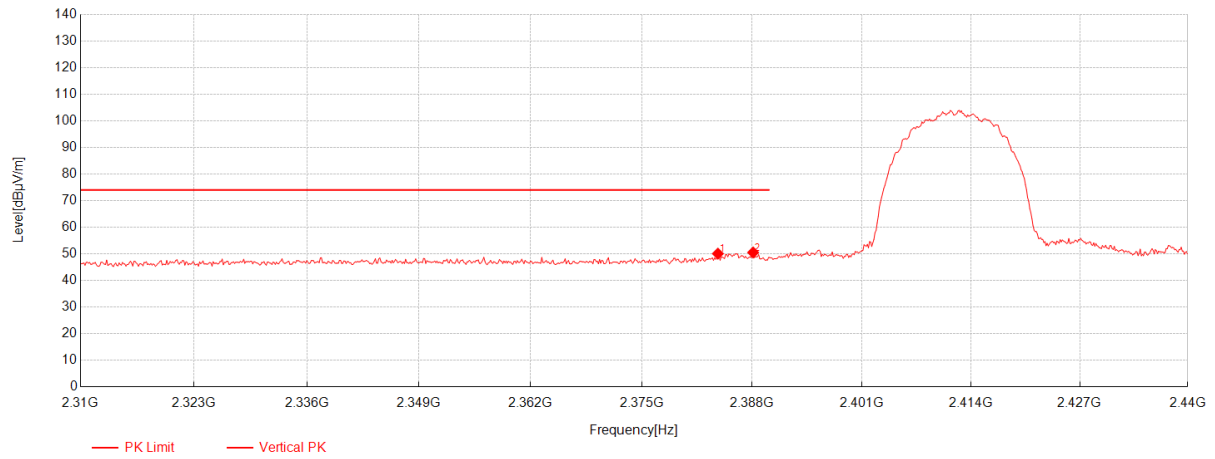


11b_TX_CH_01_Horizontal_Average



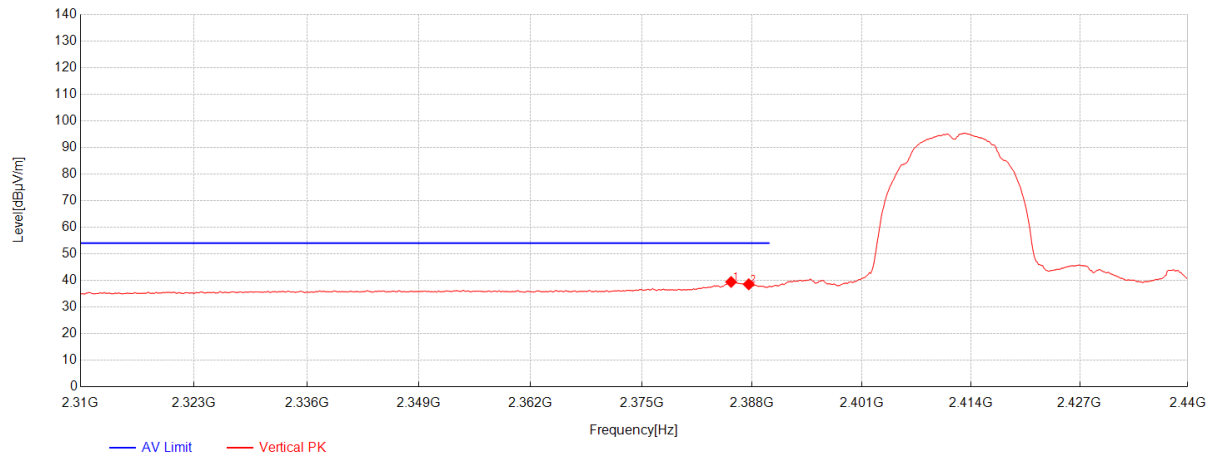
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	2385.53	42.80	26.66	-26.15	43.31	54.00	10.69	Horizontal
2	2388.52	41.14	26.69	-26.13	41.70	54.00	12.30	Horizontal

11b_TX_CH_01_Vertical_Peak



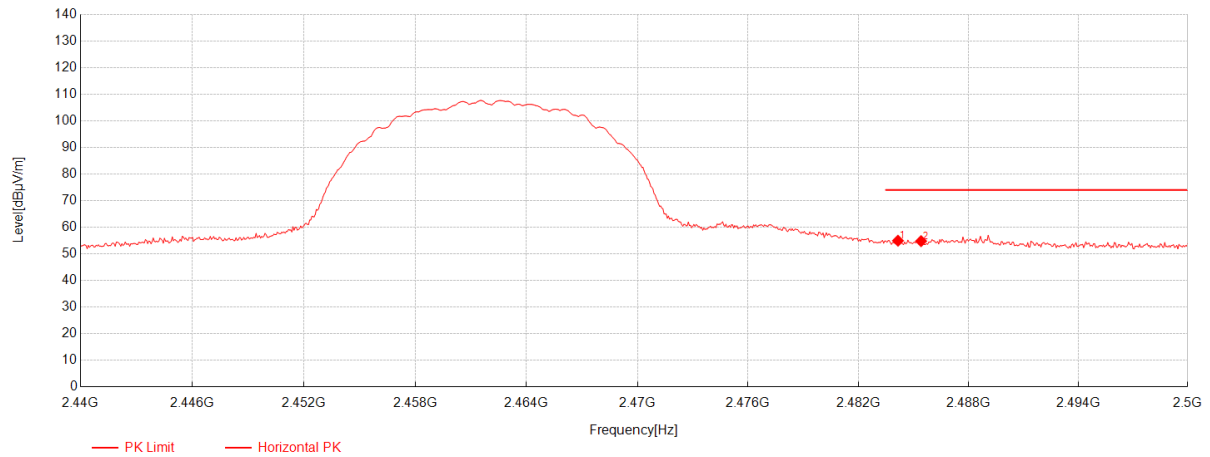
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	2383.97	49.56	26.64	-26.16	50.04	74.00	23.96	Vertical
2	2388.13	49.96	26.68	-26.14	50.50	74.00	23.50	Vertical

11b_TX_CH_01_Vertical_Average



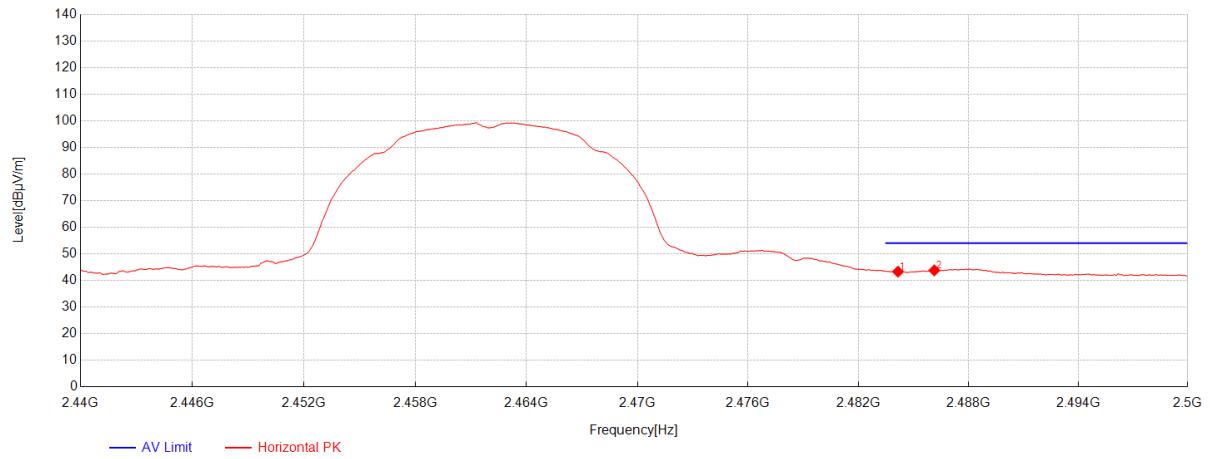
Data List								
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity
1	2385.53	38.91	26.66	-26.15	39.42	54.00	14.58	Vertical
2	2387.61	38.00	26.68	-26.14	38.54	54.00	15.46	Vertical

11b_TX_CH_11_Horizontal_Peak



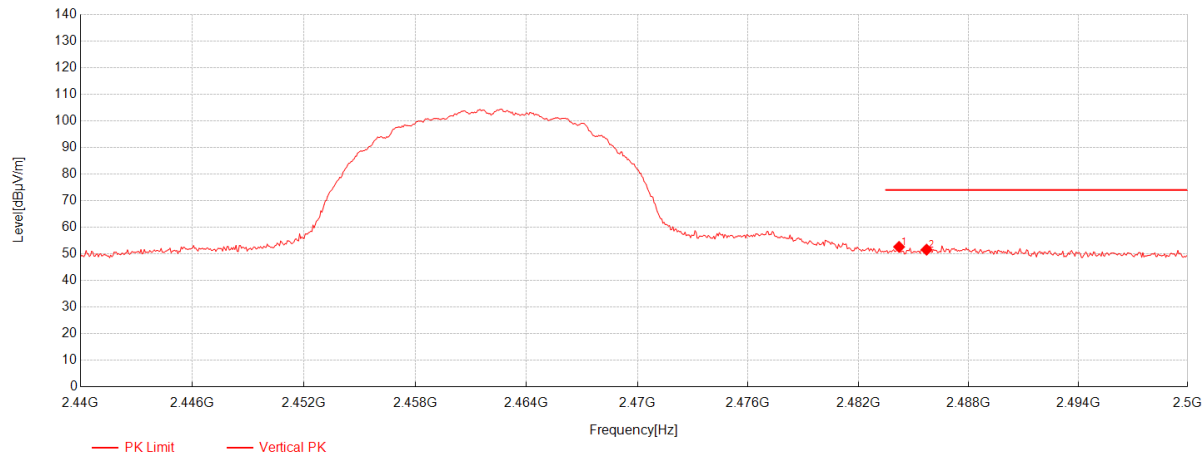
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	2484.16	54.00	27.16	-26.24	54.92	74.00	19.08	Horizontal
2	2485.42	53.84	27.15	-26.24	54.75	74.00	19.25	Horizontal

11b_TX_CH_11_Horizontal_Average



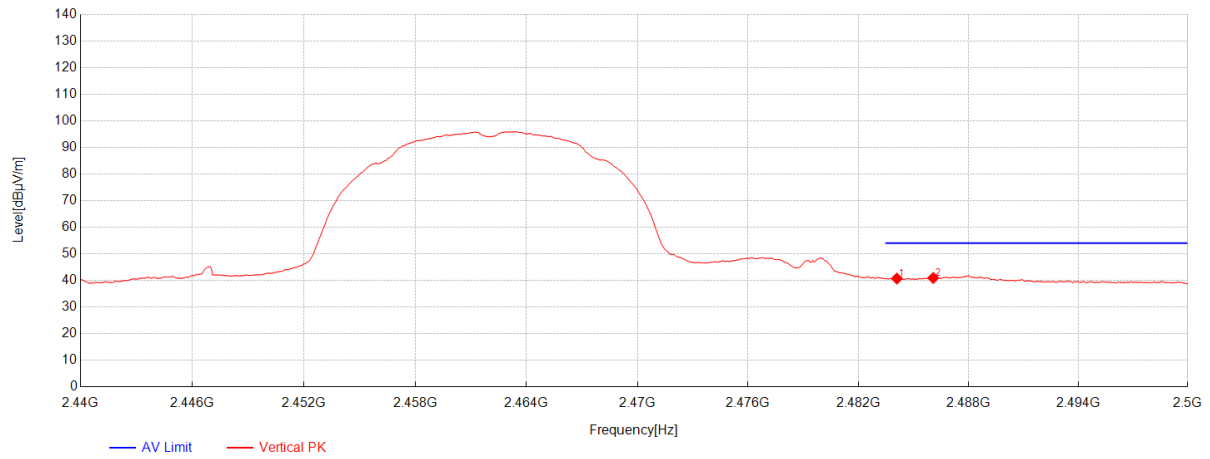
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	2484.16	42.37	27.16	-26.24	43.29	54.00	10.71	Horizontal
2	2486.14	42.86	27.14	-26.24	43.76	54.00	10.24	Horizontal

11b_TX_CH_11_Vertical_Peak



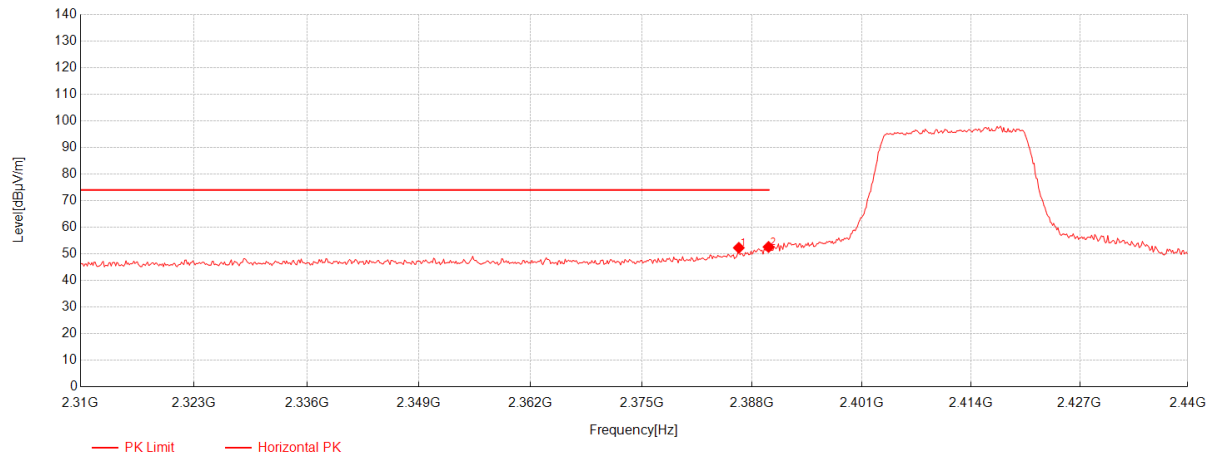
Data List								
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity
1	2484.22	51.68	27.16	-26.24	52.60	74.00	21.40	Vertical
2	2485.72	50.66	27.14	-26.24	51.56	74.00	22.44	Vertical

11b_TX_CH_11_Vertical_Average



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	2484.1	39.78	27.16	-26.24	40.70	54.00	13.30	Vertical
2	2486.08	40.02	27.14	-26.24	40.92	54.00	13.08	Vertical

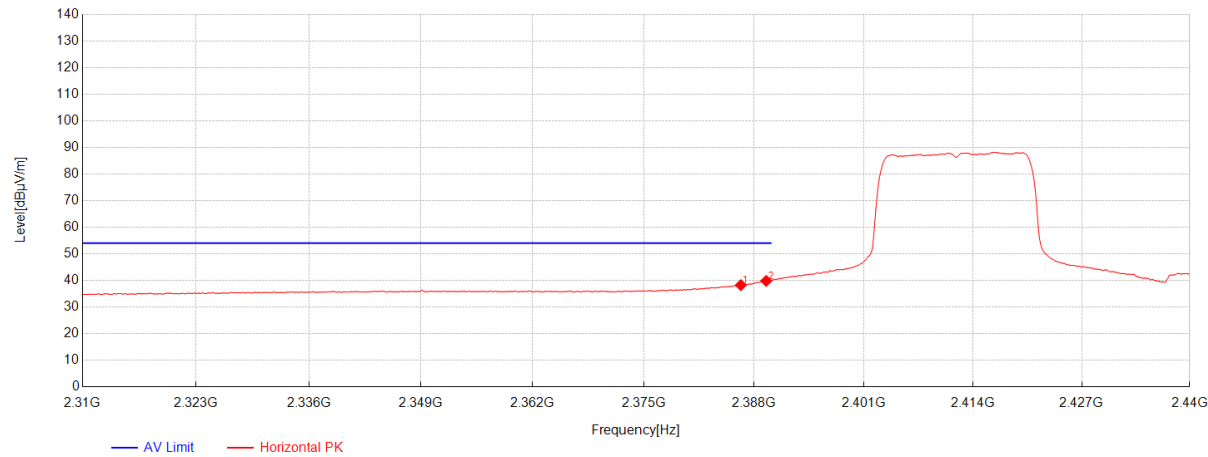
11n(HT20)_TX_CH_01_Horizontal_Peak



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	2386.44	51.73	26.66	-26.14	52.25	74.00	21.75	Horizontal
2	2389.95	52.00	26.70	-26.13	52.57	74.00	21.43	Horizontal

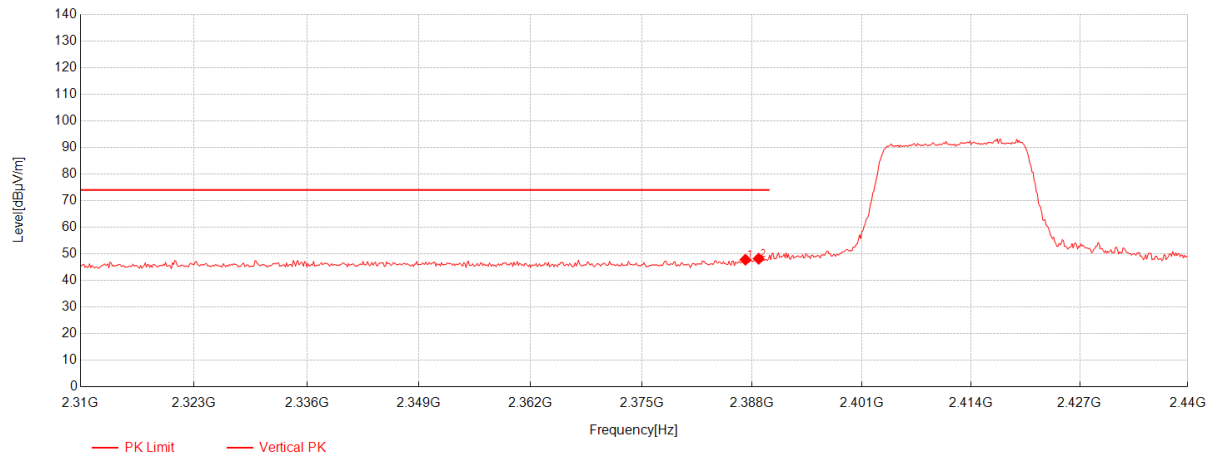


11n(HT20)_TX_CH_01_Horizontal_Average



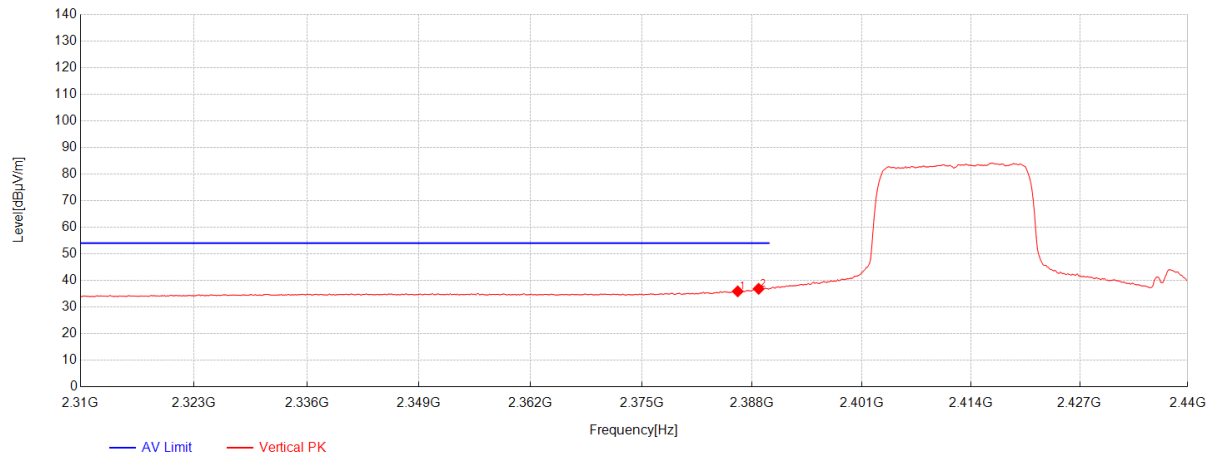
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	2386.44	37.71	26.66	-26.14	38.23	54.00	15.77	Horizontal
2	2389.43	39.25	26.69	-26.13	39.81	54.00	14.19	Horizontal

11n(HT20)_TX_CH_01_Vetical_Peak



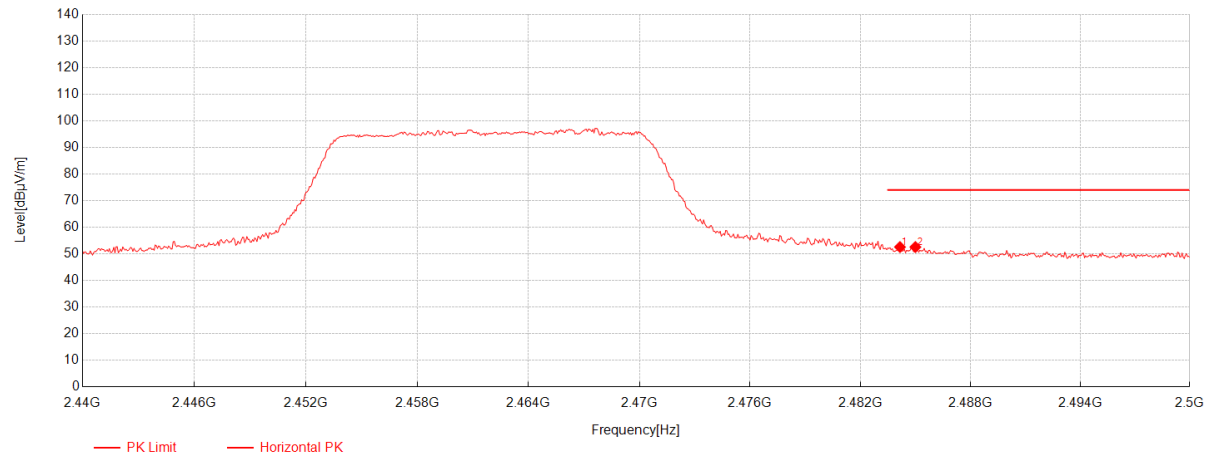
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	2387.22	47.26	26.67	-26.14	47.79	74.00	26.21	Vertical
2	2388.78	47.60	26.69	-26.13	48.16	74.00	25.84	Vertical

11n(HT20)_TX_CH_01_Vertical_Average



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	2386.31	35.37	26.66	-26.14	35.89	54.00	18.11	Vertical
2	2388.78	36.28	26.69	-26.13	36.84	54.00	17.16	Vertical

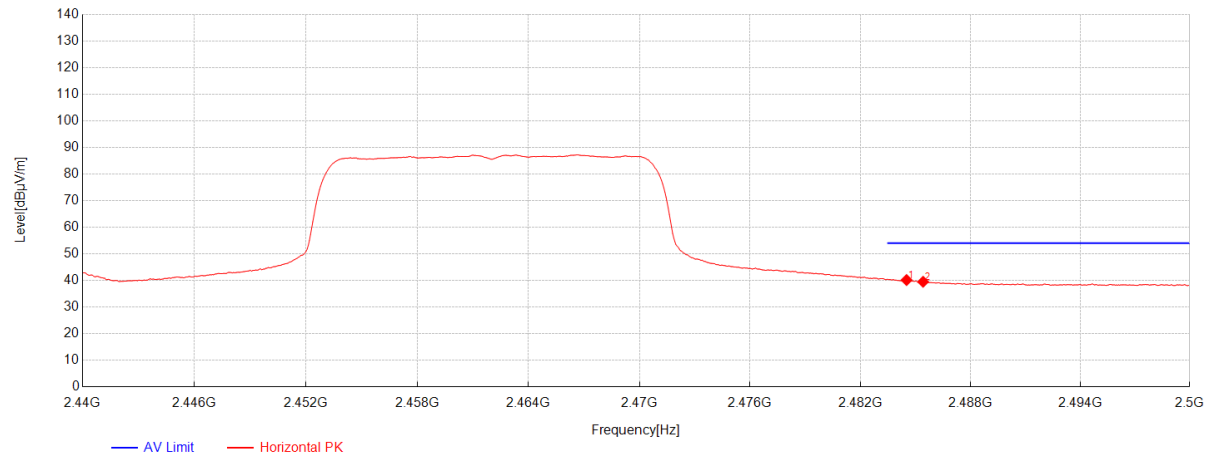
11n(HT20)_TX_CH_11_Horizontal_Peak



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	2484.16	51.61	27.16	-26.24	52.53	74.00	21.47	Horizontal
2	2485	51.63	27.15	-26.24	52.54	74.00	21.46	Horizontal

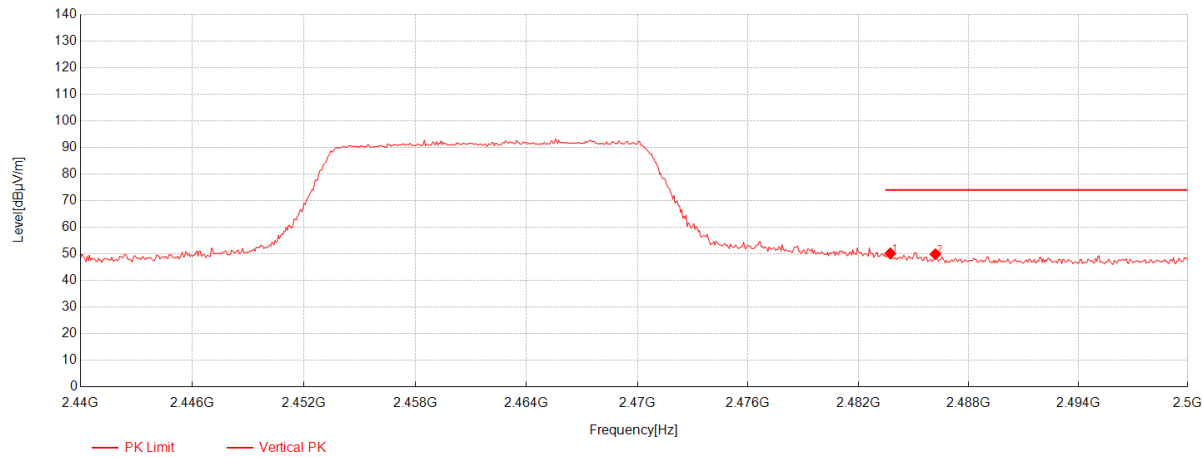


11n(HT20)_TX_CH_11_Horizontal_Average



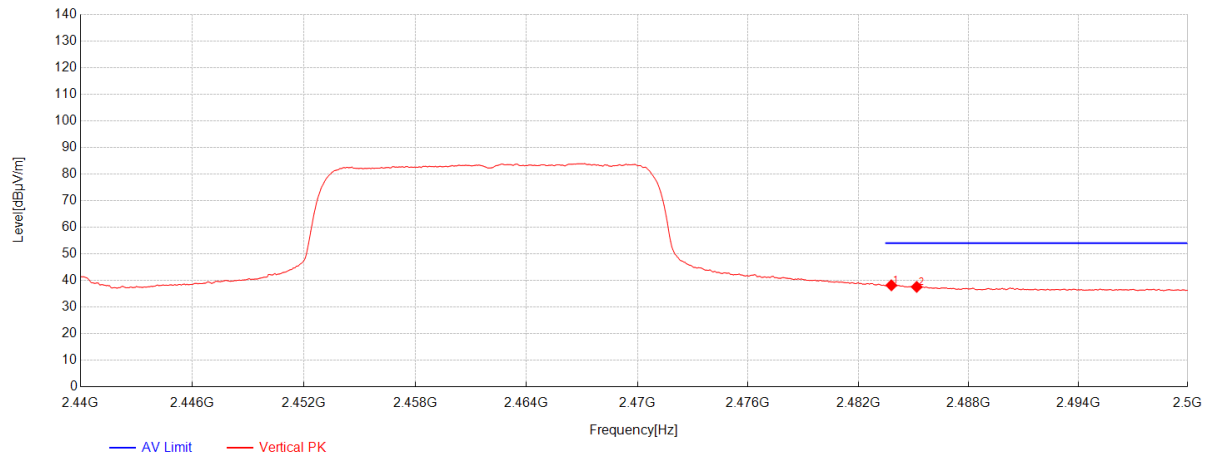
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	2484.52	39.23	27.15	-26.24	40.14	54.00	13.86	Horizontal
2	2485.42	38.58	27.15	-26.24	39.49	54.00	14.51	Horizontal

11n(HT20)_TX_CH_11_Vertical_Peak



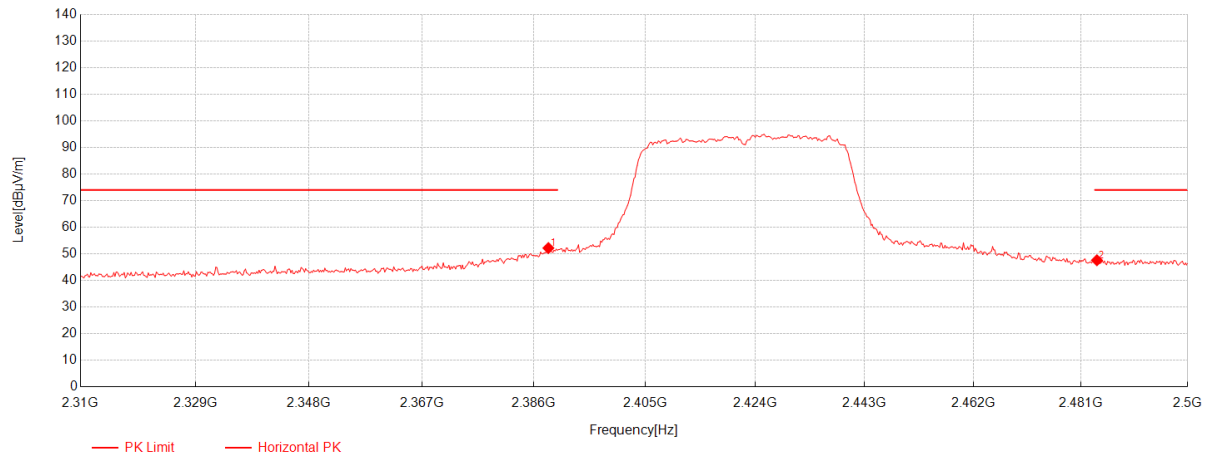
Data List								
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity
1	2483.74	49.21	27.16	-26.24	50.13	74.00	23.87	Vertical
2	2486.2	48.94	27.14	-26.24	49.84	74.00	24.16	Vertical

11n(HT20)_TX_CH_11_Vetical_Average



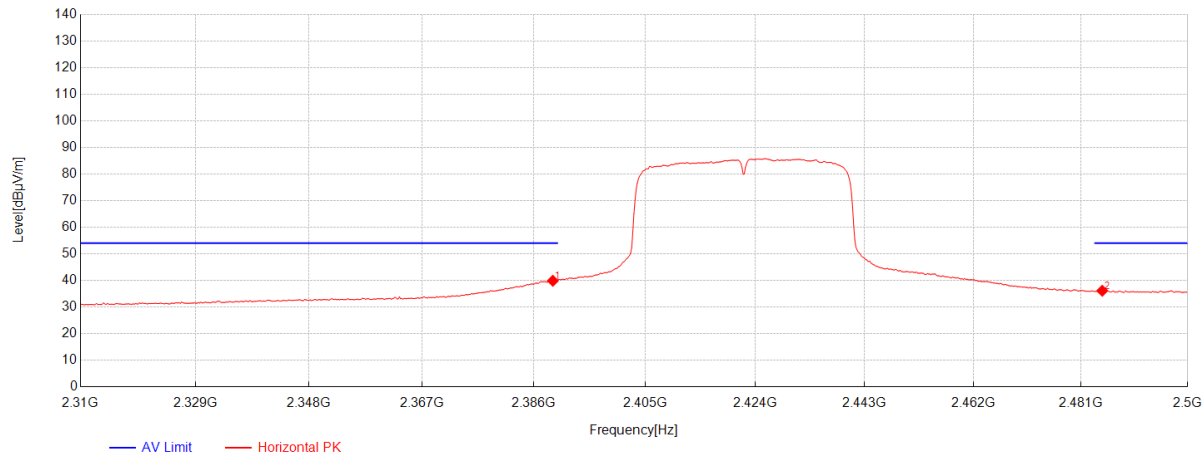
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	2483.8	37.24	27.16	-26.24	38.16	54.00	15.84	Vertical
2	2485.18	36.65	27.15	-26.24	37.56	54.00	16.44	Vertical

11n(HT40)_TX_CH_03_Horizontal_Peak



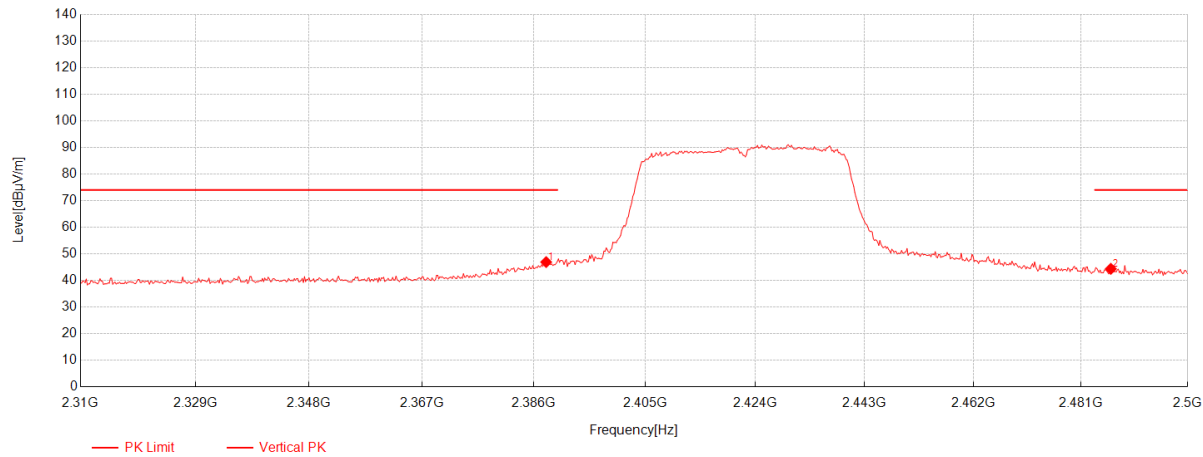
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	2388.47	51.61	26.68	-26.13	52.16	74.00	21.84	Horizontal
2	2483.85	46.66	27.16	-26.24	47.58	74.00	26.42	Horizontal

11n(HT40)_TX_CH_03_Horizontal_Average



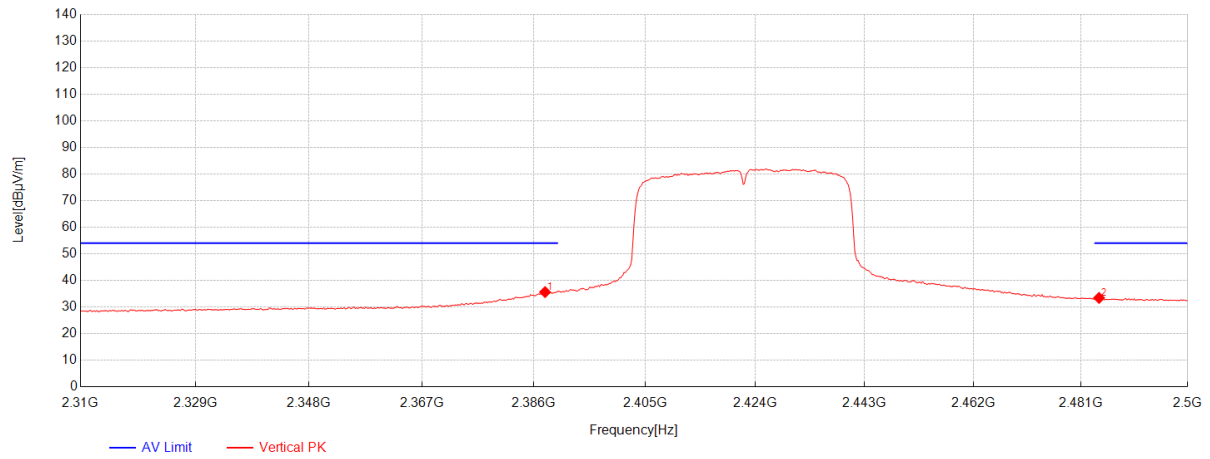
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	2389.23	39.30	26.69	-26.13	39.86	54.00	14.14	Horizontal
2	2484.8	35.21	27.15	-26.24	36.12	54.00	17.88	Horizontal

11n(HT40)_TX_CH_03_Vetical_Peak



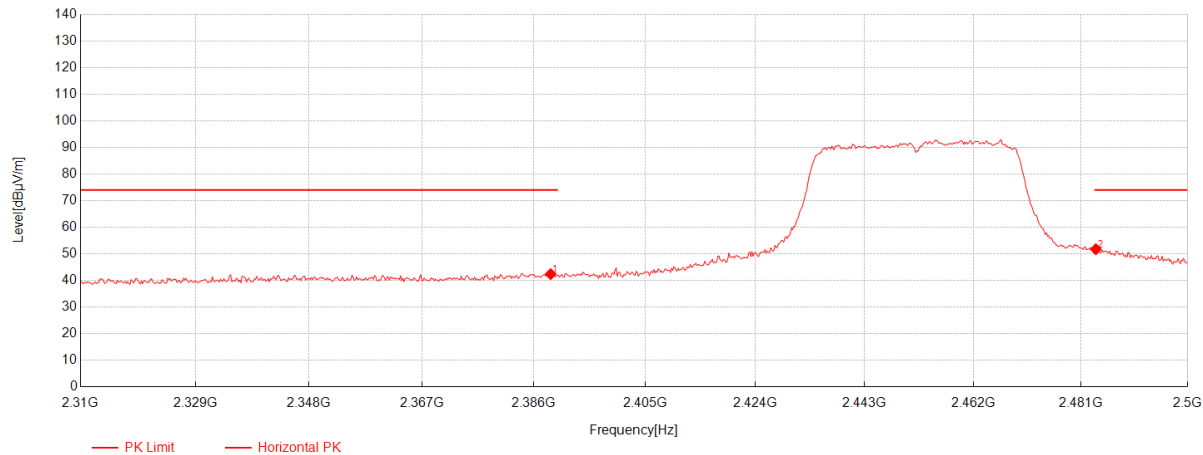
Data List								
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity
1	2388.09	46.35	26.68	-26.14	46.89	74.00	27.11	Vertical
2	2486.32	43.45	27.14	-26.24	44.35	74.00	29.65	Vertical

11n(HT40)_TX_CH_03_Vetical_Average



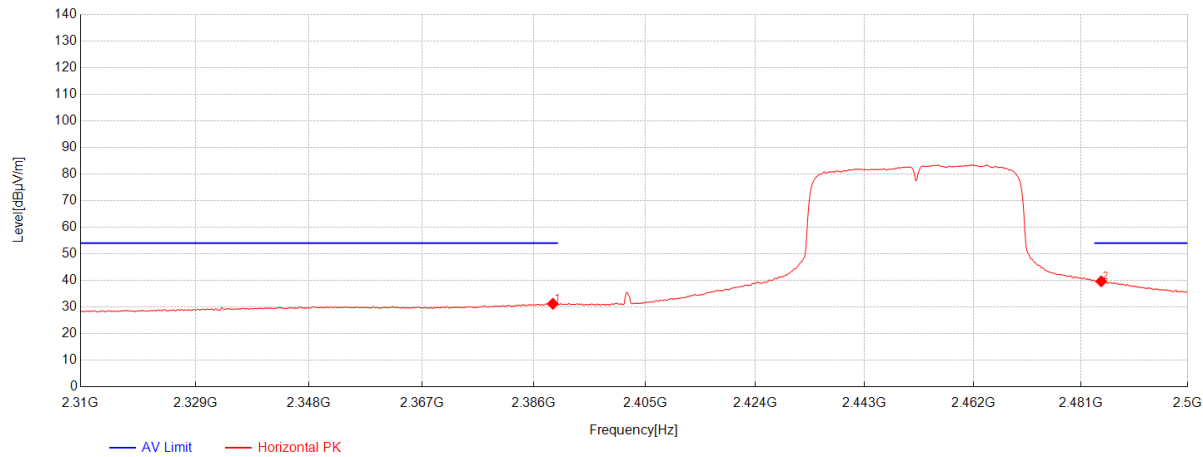
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	2387.9	35.08	26.68	-26.14	35.62	54.00	18.38	Vertical
2	2484.23	32.51	27.16	-26.24	33.43	54.00	20.57	Vertical

11n(HT40)_TX_CH_09_Horizontal_Peak



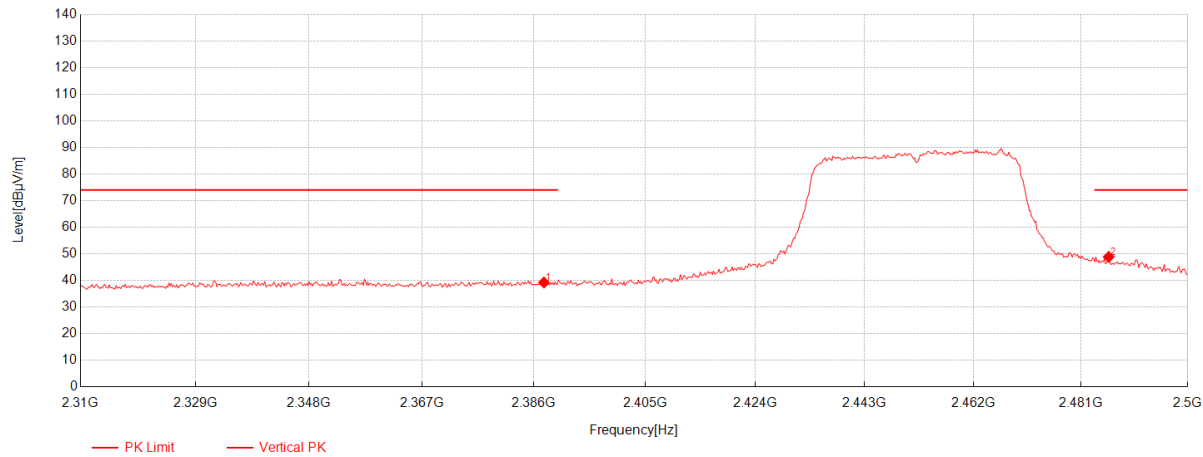
Data List								
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity
1	2388.85	41.83	26.69	-26.13	42.39	74.00	31.61	Horizontal
2	2483.66	50.81	27.16	-26.24	51.73	74.00	22.27	Horizontal

11n(HT40)_TX_CH_09_Horizontal_Average



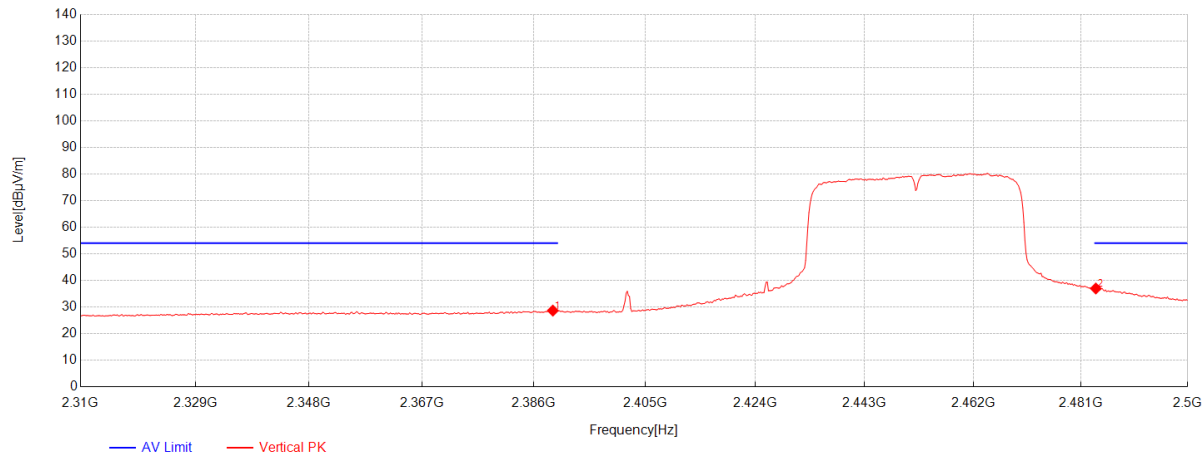
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	2389.23	30.66	26.69	-26.13	31.22	54.00	22.78	Horizontal
2	2484.61	38.73	27.15	-26.24	39.64	54.00	14.36	Horizontal

11n(HT40)_TX_CH_09_Vetical_Peak



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	2387.71	38.67	26.68	-26.14	39.21	74.00	34.79	Vertical
2	2485.94	47.94	27.14	-26.24	48.84	74.00	25.16	Vertical

11n(HT40)_TX_CH_09_Vetical_Average



Data List								
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity
1	2389.23	28.10	26.69	-26.13	28.66	54.00	25.34	Vertical
2	2483.66	36.04	27.16	-26.24	36.96	54.00	17.04	Vertical

6.3 Radiated Spurious Emissions Below 1GHz

Test Requirement 47 CFR Part 15, Subpart C 15.205 & 15.209

Test Method: ANSI C63.10 (2020) Section 6.4,6.5

Measurement Distance: 3M

Limit:

Frequency (MHz)	Field strength (microvolts/meter)	Measurement distance (meters)	Field strength (dBµV/m@3m)
0.009-0.490	2400/F(kHz)	300	128.5 to 93.8
0.490-1.705	24000/F(kHz)	30	73.8 to 62.9
1.705-30.0	30	30	69.60
30-88	100	3	40.0
88-216	150	3	43.5
216-960	200	3	46.0
960-1000	500	3	54.0

Note : The above table are based on measurements employing a CISPR quasi-peak detector except for the frequency bands 9-90 kHz, 110-490 kHz. Radiated emission limits in these two bands are based on measurements employing an average detector.

6.3.1 E.U.T. Operation

Operating Environment:

Temperature: 23.5 °C

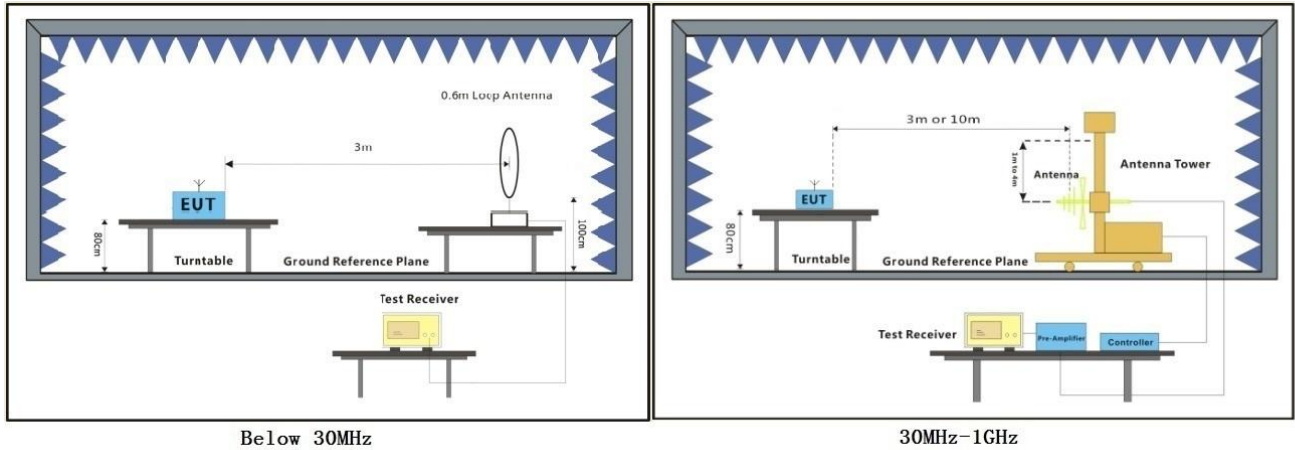
Humidity: 45.6 % RH

Atmospheric Pressure: 1010 mbar

6.3.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	02	TX mode_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested. Only the data of worst case is recorded in the report.

6.3.3 Test Setup Diagram



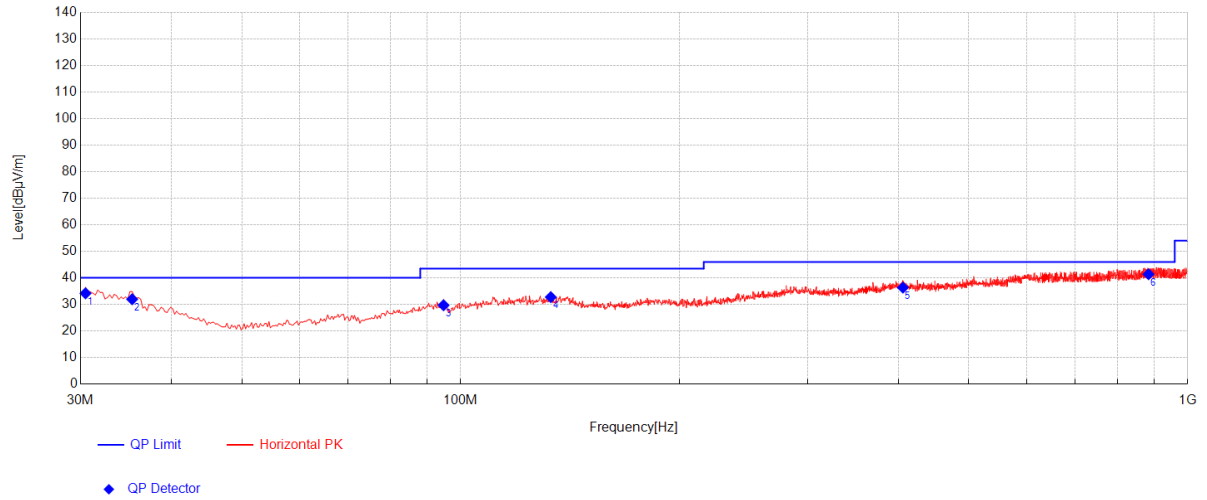
6.3.4 Measurement Procedure and Data

- For below 1GHz, the EUT was placed on the top of a rotating table 0.8m above the ground at a semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.
- The EUT was set 3m or 10m away from the interference-receiving antenna, which was mounted on the variable-height antenna tower.
- The antenna height is varied from 1m to 4m 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.
- For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1m to 4m (for the test frequency of below 30MHz, the antenna was tuned to heights 1m) and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading.
- The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode.
- 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 quasi-peak method as specified and then reported in a data sheet.
- Test the EUT in the lowest channel, the middle channel, the Highest channel.
- The radiation measurements are performed in X, Y, Z axis positioning for Transmitting mode, and found the X axis positioning which it is the worst case.
- Repeat above procedures until all frequencies measured was complete.

Remark:

- Scan from 9kHz to 30MHz, the disturbance below 30MHz was very low. The points marked on above plots are the highest emissions could be found when testing, so only below points had been displayed. The amplitude of spurious emissions from the radiator which are attenuated more than 20dB below the limit need not be reported.
- The disturbance below 1GHz was very low and the harmonics were the highest point could be found when testing, so only the worst-case test curve is displayed.

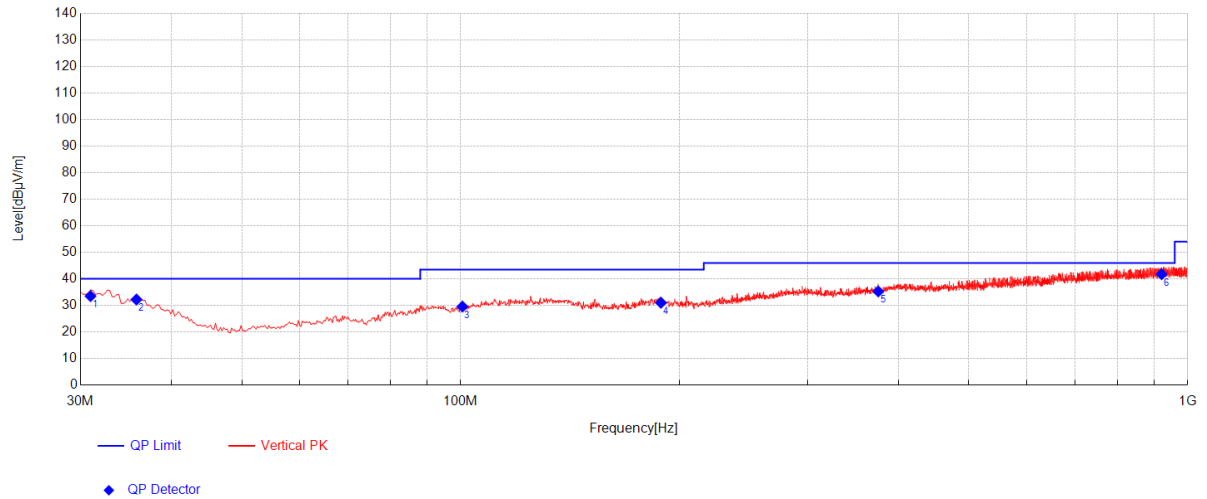
Test Mode: 02; Polarity: Horizontal



Final Data List

NO.	Frequency [MHz]	AF [dB/m]	Factor [dB]	QP Value [dBμV/m]	QP Limit [dBμV/m]	QP Margin [dB]	Height [cm]	Angle [°]	Polarity
1	30.485	18.61	-32.53	34.17	40.00	5.83	255	98	Horizontal
2	35.335	15.43	-32.47	31.95	40.00	8.05	255	258	Horizontal
3	94.7475	11.72	-31.88	29.70	43.50	13.80	255	58	Horizontal
4	133.0625	13.71	-31.61	32.74	43.50	10.76	255	323	Horizontal
5	405.875	16.84	-30.56	36.31	46.00	9.69	255	360	Horizontal
6	883.3575	23.33	-29.05	41.36	46.00	4.64	255	125	Horizontal

Test Mode: 02; Polarity: Vertical



Final Data List

NO.	Frequency [MHz]	AF [dB/m]	Factor [dB]	QP Value [dBμV/m]	QP Limit [dBμV/m]	QP Margin [dB]	Height [cm]	Angle [°]	Polarity
1	30.97	18.22	-32.53	33.50	40.00	6.50	255	95	Vertical
2	35.82	15.19	-32.46	32.21	40.00	7.79	255	82	Vertical
3	100.5675	12.27	-31.85	29.56	43.50	13.94	255	215	Vertical
4	188.595	11.18	-31.38	31.01	43.50	12.49	255	1	Vertical
5	375.32	15.98	-30.72	35.27	46.00	10.73	255	82	Vertical
6	920.7025	23.03	-29.12	41.77	46.00	4.23	255	239	Vertical

6.4 Radiated Spurious Emissions Above 1GHz

Test Requirement 47 CFR Part 15, Subpart C 15.205 & 15.209

Test Method: ANSI C63.10 (2020) Section 6.6 & 11.12

Measurement Distance: 3M

Limit:

Frequency (MHz)	Field strength (microvolts/meter)	Measurement distance(meters)
Above 1000	500	3

6.4.1 E.U.T. Operation

Operating Environment:

Temperature: 23.5 °C

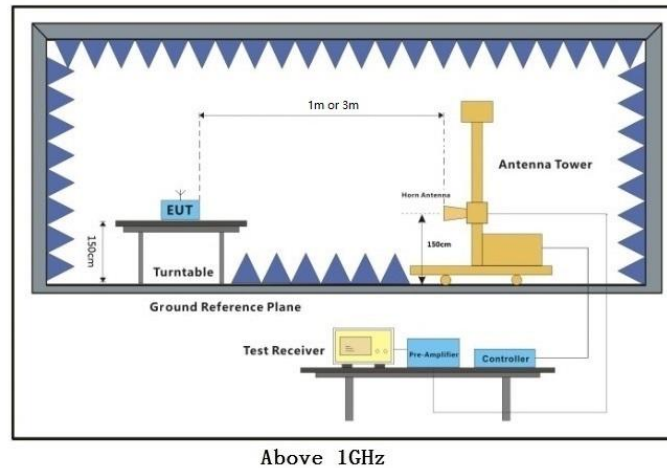
Humidity: 45.6 % RH

Atmospheric Pressure: 1010 mbar

6.4.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	02	TX mode_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 1Mbps is the worst case of IEEE 802.11b; data rate @ 6.5Mbps is the worst case of IEEE 802.11n(HT20); data rate @ 13.5Mbps is the worst case of IEEE 802.11n(HT40), final test modes are considering the modulation and worse data rates. Only the data of worst case is recorded in the report.

6.4.3 Test Setup Diagram



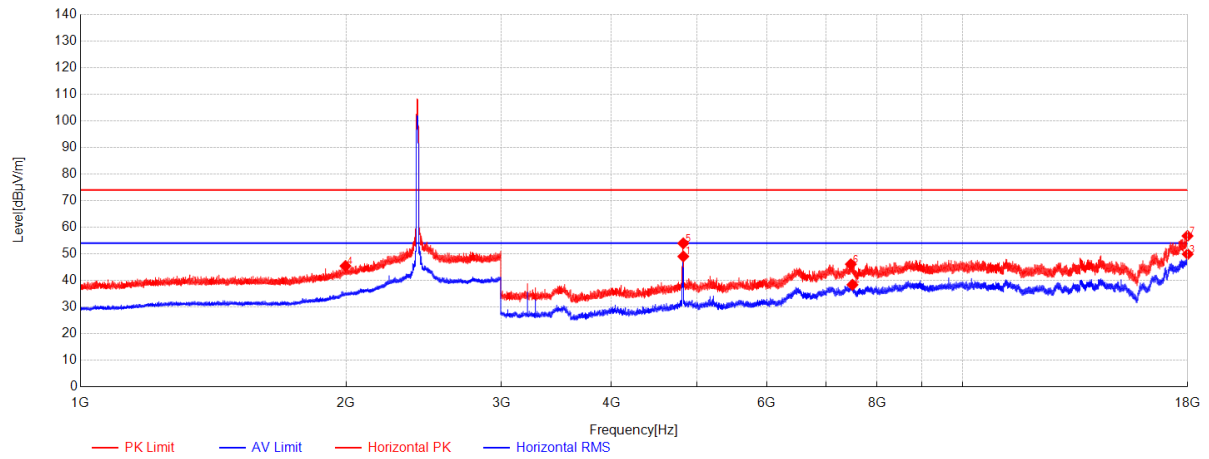
6.4.4 Measurement Procedure and Data

- a. For above 1GHz, the EUT was placed on the top of a rotating table 1.5m above the ground at a 3m fully-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation. The EUT was set 3m away from the interference-receiving antenna from 1GHz to 18GHz, and 3m away from the interference-receiving antenna above 18GHz.
- b. The interference-receiving antenna was mounted on the variable-height antenna tower, with its boresight facing the EUT throughout the test.
- c. The antenna height is varied from 1m to 4m 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.
- d. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1m to 4m and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading.
- e. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode.
- f. Test the EUT in the lowest channel, the middle channel, the Highest channel.
- g. The radiation measurements are performed in X, Y, Z axis positioning for Transmitting mode, and found the X axis positioning which it is the worst case.
- h. Repeat above procedures until all frequencies measured was complete.

Remark:

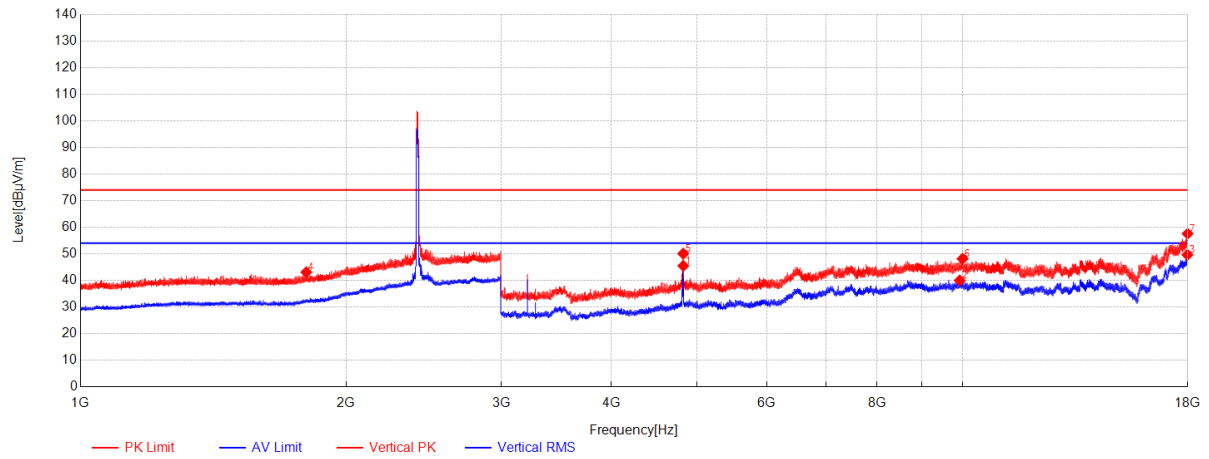
1. Scan from 1GHz to 10th harmonic of the highest frequency or 40 GHz, whichever is lower.
2. As shown in this section, for frequencies above 1GHz, the field strength limits are based on average limits. However, the peak field strength of any emission shall not exceed the maximum permitted average limits specified above by more than 20 dB under any condition of modulation. For the emissions whose peak level is lower than the average limit, only the peak measurement is shown in the report.
3. Scan from 1GHz to 25GHz, the disturbance above 18GHz was very low. The points marked on above plots are the highest emissions could be found when testing, so only above points had been displayed. The amplitude of spurious emissions from the radiator which are attenuated more than 20dB below the limit need not be reported.
4. For devices with multiple operating modes, measurements on the middle channel is used to determine the worst-case mode(s). Only the worst-case mode with the highest output power and the mode with the highest output power spectral density for each modulation family (e.g., OFDM and direct sequence spread spectrum) is recorded in the test report.

11b_TX_CH_01_Horizontal



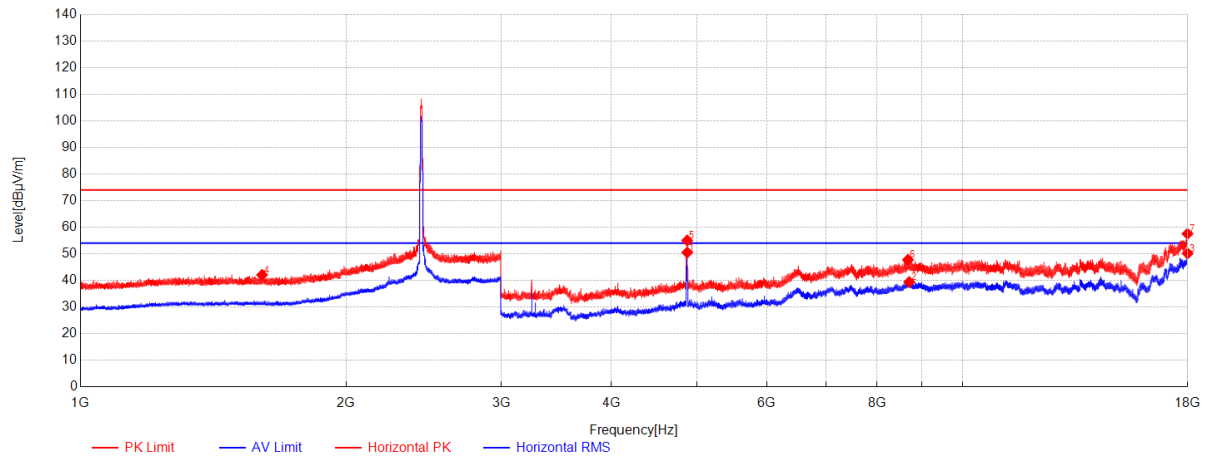
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	4824.5	67.74	31.45	-50.19	49.00	54.00	5.00	Horizontal
2	7502.5	48.67	36.58	-46.88	38.37	54.00	15.63	Horizontal
3	17999.5	47.83	43.20	-41.17	49.86	54.00	4.14	Horizontal
4	1997.1667	47.34	25.17	-27.11	45.40	74.00	28.60	Horizontal
5	4824	72.66	31.45	-50.19	53.92	74.00	20.08	Horizontal
6	7471.5	56.86	36.37	-47.14	46.09	74.00	27.91	Horizontal
7	17991	54.80	43.20	-41.31	56.69	74.00	17.31	Horizontal

11b_TX_CH_01_Vertical



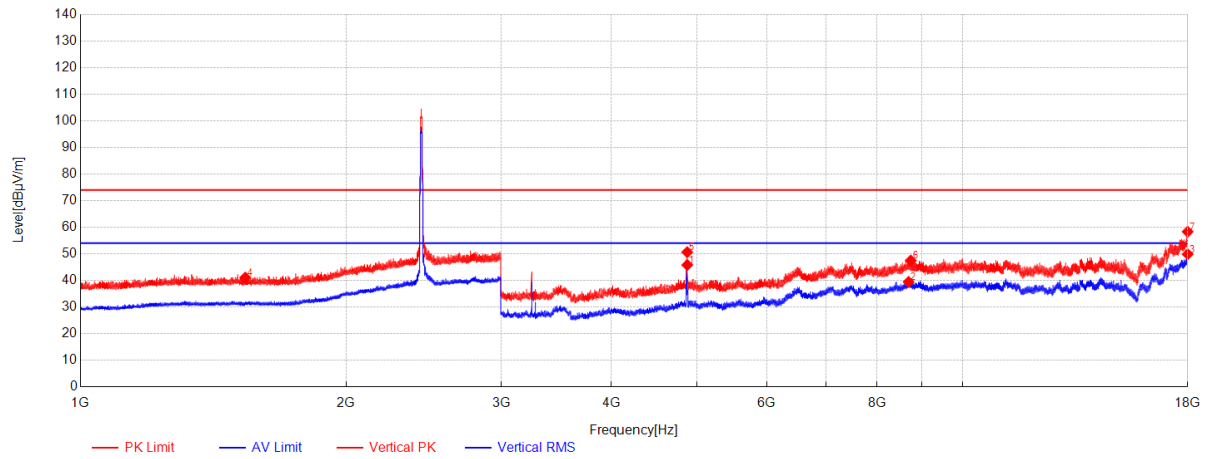
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	4824.5	64.21	31.45	-50.19	45.47	54.00	8.53	Vertical
2	9928	46.06	39.01	-45.08	39.99	54.00	14.01	Vertical
3	17986	47.80	43.20	-41.40	49.60	54.00	4.40	Vertical
4	1803.1667	46.74	23.96	-27.63	43.07	74.00	30.93	Vertical
5	4824	68.79	31.45	-50.19	50.05	74.00	23.95	Vertical
6	10001	54.18	38.70	-44.74	48.14	74.00	25.86	Vertical
7	17996.5	55.55	43.20	-41.22	57.53	74.00	16.47	Vertical

11b_TX_CH_06_Horizontal



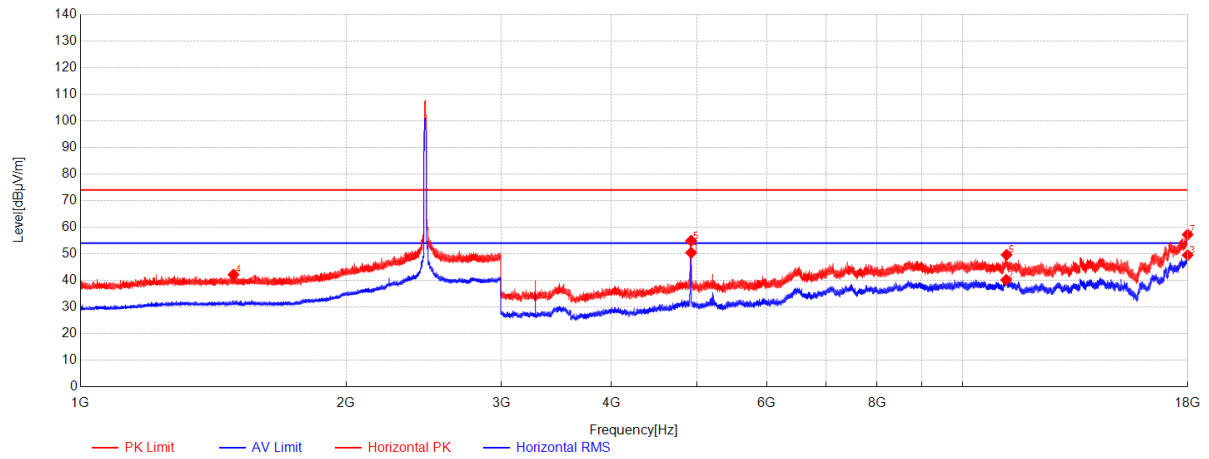
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	4874.5	69.60	31.45	-50.56	50.49	54.00	3.51	Horizontal
2	8701.5	47.66	37.50	-45.77	39.39	54.00	14.61	Horizontal
3	17998	48.11	43.20	-41.19	50.12	54.00	3.88	Horizontal
4	1606.6667	46.49	23.70	-28.13	42.06	74.00	31.94	Horizontal
5	4874	74.12	31.45	-50.56	55.01	74.00	18.99	Horizontal
6	8673	56.19	37.45	-45.91	47.73	74.00	26.27	Horizontal
7	17991.5	55.63	43.20	-41.31	57.52	74.00	16.48	Horizontal

11b_TX_CH_06_Vertical



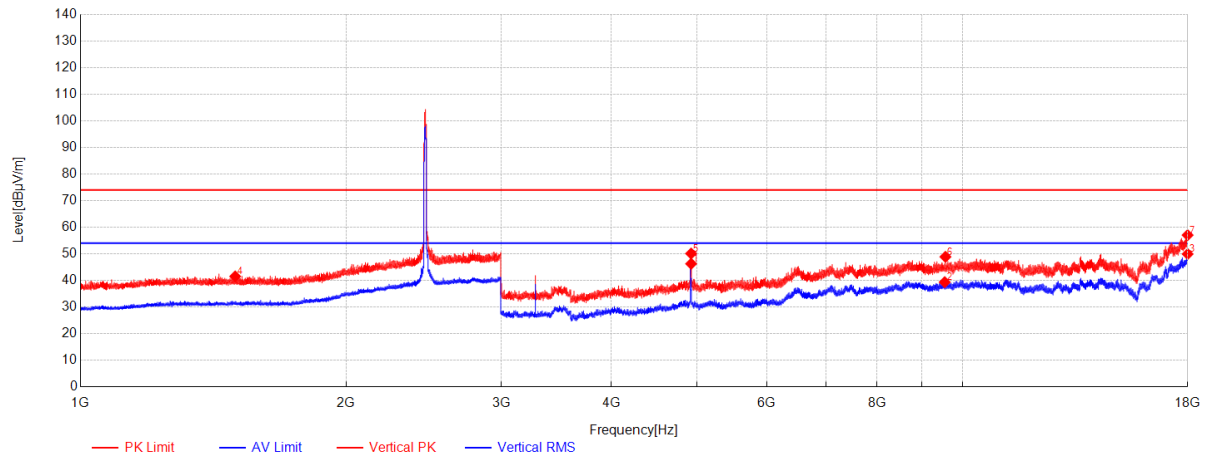
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	4874.5	64.91	31.45	-50.56	45.80	54.00	8.20	Vertical
2	8686.5	47.80	37.47	-45.84	39.43	54.00	14.57	Vertical
3	17999.5	47.81	43.20	-41.17	49.84	54.00	4.16	Vertical
4	1537.5	45.33	23.83	-28.10	41.06	74.00	32.94	Vertical
5	4874	69.71	31.45	-50.56	50.60	74.00	23.40	Vertical
6	8737	55.86	37.57	-45.97	47.46	74.00	26.54	Vertical
7	17998.5	56.29	43.20	-41.19	58.30	74.00	15.70	Vertical

11b_TX_CH_11_Horizontal



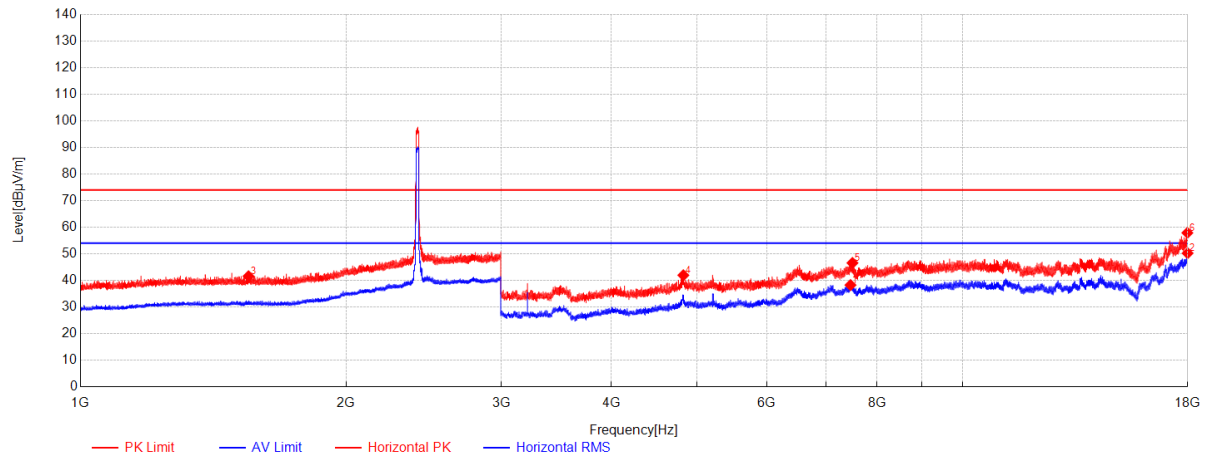
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	4924.5	69.64	31.50	-50.73	50.41	54.00	3.59	Horizontal
2	11208.5	44.88	39.52	-44.22	40.18	54.00	13.82	Horizontal
3	17999	47.48	43.20	-41.18	49.50	54.00	4.50	Horizontal
4	1491	46.12	24.10	-28.06	42.16	74.00	31.84	Horizontal
5	4924	74.11	31.50	-50.73	54.88	74.00	19.12	Horizontal
6	11219.5	54.30	39.54	-44.24	49.60	74.00	24.40	Horizontal
7	17999.5	55.18	43.20	-41.17	57.21	74.00	16.79	Horizontal

11b_TX_CH_11_Vertical



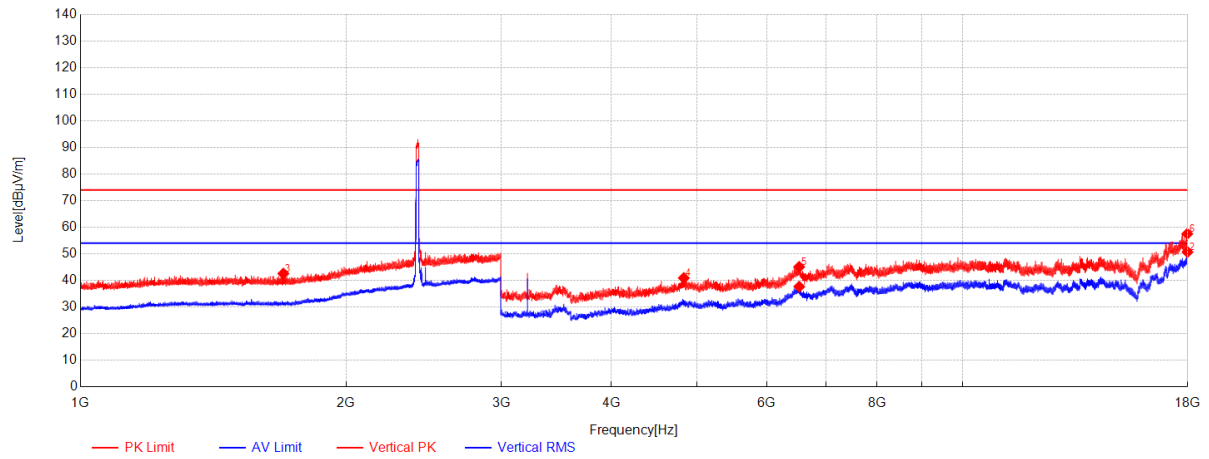
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	4924.5	65.49	31.50	-50.73	46.26	54.00	7.74	Vertical
2	9546.5	46.56	38.67	-45.89	39.34	54.00	14.66	Vertical
3	17998.5	47.90	43.20	-41.19	49.91	54.00	4.09	Vertical
4	1497.6667	45.48	24.10	-28.07	41.51	74.00	32.49	Vertical
5	4924	69.33	31.50	-50.73	50.10	74.00	23.90	Vertical
6	9564	56.18	38.64	-45.96	48.86	74.00	25.14	Vertical
7	17998	55.01	43.20	-41.19	57.02	74.00	16.98	Vertical

11n(HT20)_TX_CH_01_Horizontal



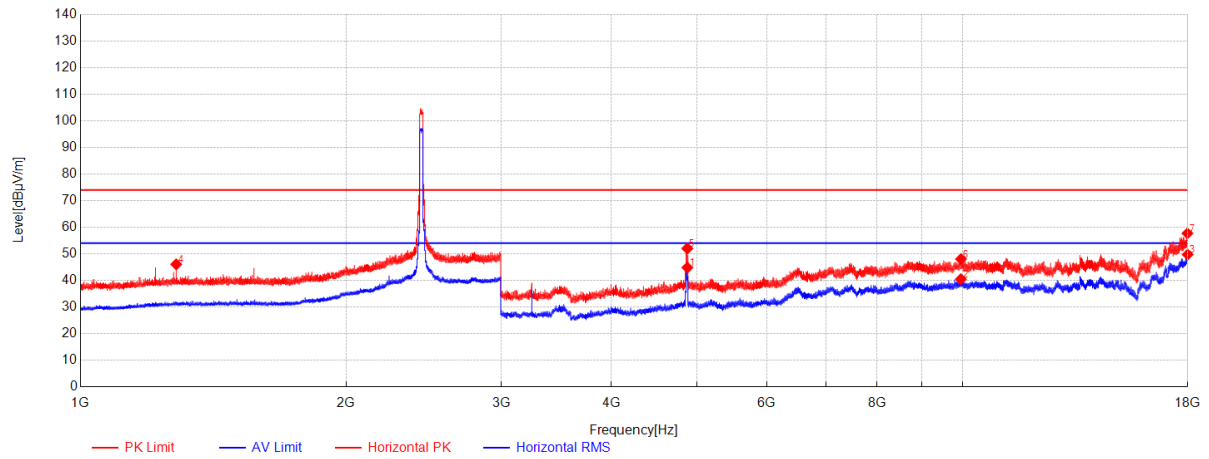
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7464	49.16	36.31	-47.22	38.25	54.00	15.75	Horizontal
2	17997	48.23	43.20	-41.21	50.22	54.00	3.78	Horizontal
3	1550.6667	45.81	23.89	-28.11	41.59	74.00	32.41	Horizontal
4	4825	60.69	31.45	-50.20	41.94	74.00	32.06	Horizontal
5	7502.5	56.85	36.58	-46.88	46.55	74.00	27.45	Horizontal
6	17984.5	56.09	43.20	-41.43	57.86	74.00	16.14	Horizontal

11n(HT20)_TX_CH_01_Vertical



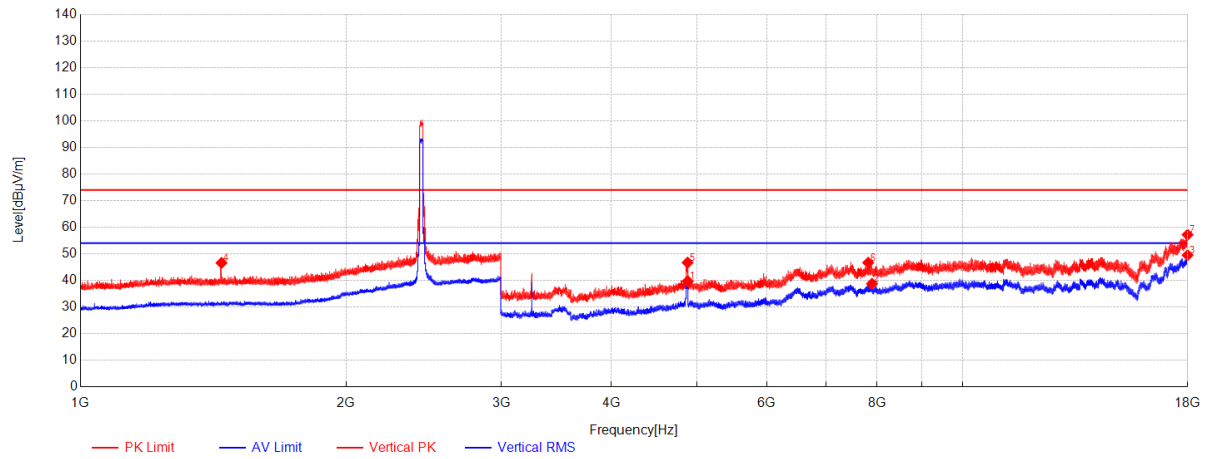
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	6529.5	50.11	34.50	-46.95	37.66	54.00	16.34	Vertical
2	17990.5	48.78	43.20	-41.32	50.66	54.00	3.34	Vertical
3	1698.3333	46.92	23.70	-28.06	42.56	74.00	31.44	Vertical
4	4831	59.70	31.44	-50.24	40.90	74.00	33.10	Vertical
5	6528.5	57.52	34.49	-46.92	45.09	74.00	28.91	Vertical
6	17981	55.78	43.20	-41.49	57.49	74.00	16.51	Vertical

11n(HT20)_TX_CH_06_Horizontal



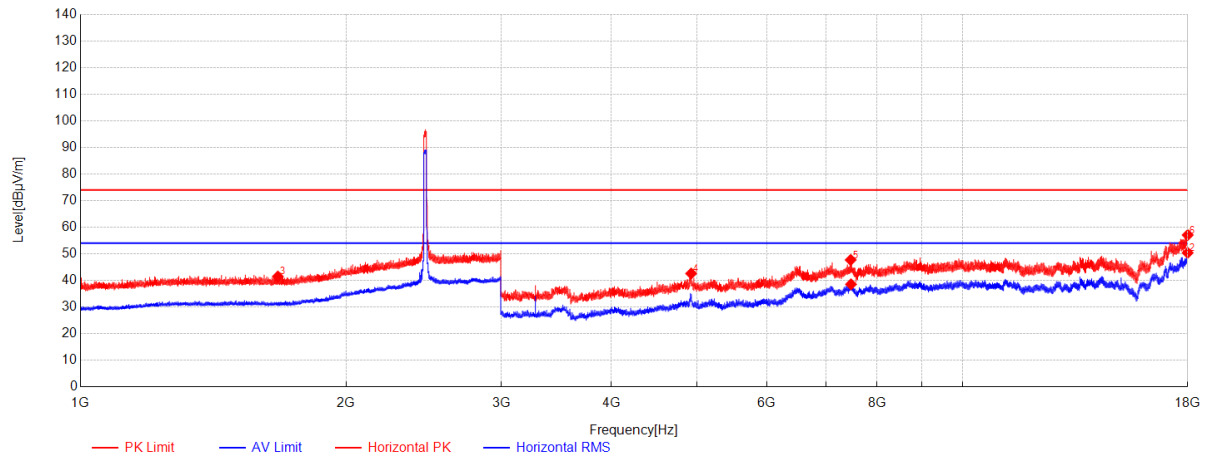
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	4876	63.93	31.45	-50.57	44.81	54.00	9.19	Horizontal
2	9957	46.35	39.04	-44.94	40.45	54.00	13.55	Horizontal
3	17998.5	47.71	43.20	-41.19	49.72	54.00	4.28	Horizontal
4	1284	50.42	23.76	-28.14	46.04	74.00	27.96	Horizontal
5	4875	71.11	31.45	-50.57	51.99	74.00	22.01	Horizontal
6	9960.5	53.90	39.02	-44.92	48.00	74.00	26.00	Horizontal
7	17989	55.82	43.20	-41.35	57.67	74.00	16.33	Horizontal

11n(HT20)_TX_CH_06_Vertical



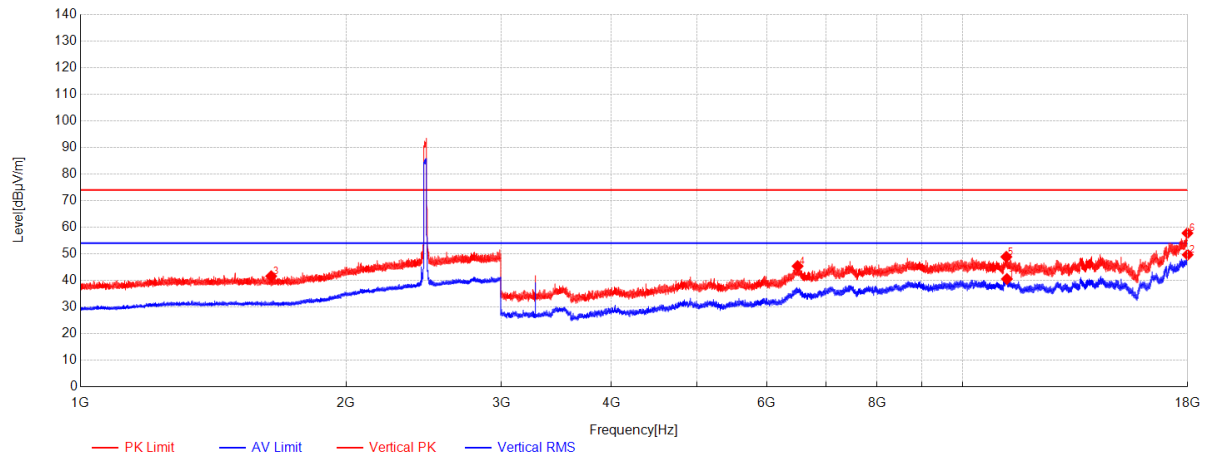
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	4880	58.86	31.46	-50.60	39.72	54.00	14.28	Vertical
2	7895	49.50	36.88	-47.64	38.74	54.00	15.26	Vertical
3	17995	47.52	43.20	-41.25	49.47	54.00	4.53	Vertical
4	1445	50.81	23.80	-28.03	46.58	74.00	27.42	Vertical
5	4878.5	65.82	31.46	-50.59	46.69	74.00	27.31	Vertical
6	7817.5	57.70	36.64	-47.70	46.64	74.00	27.36	Vertical
7	17996	55.19	43.20	-41.23	57.16	74.00	16.84	Vertical

11n(HT20)_TX_CH_11_Horizontal



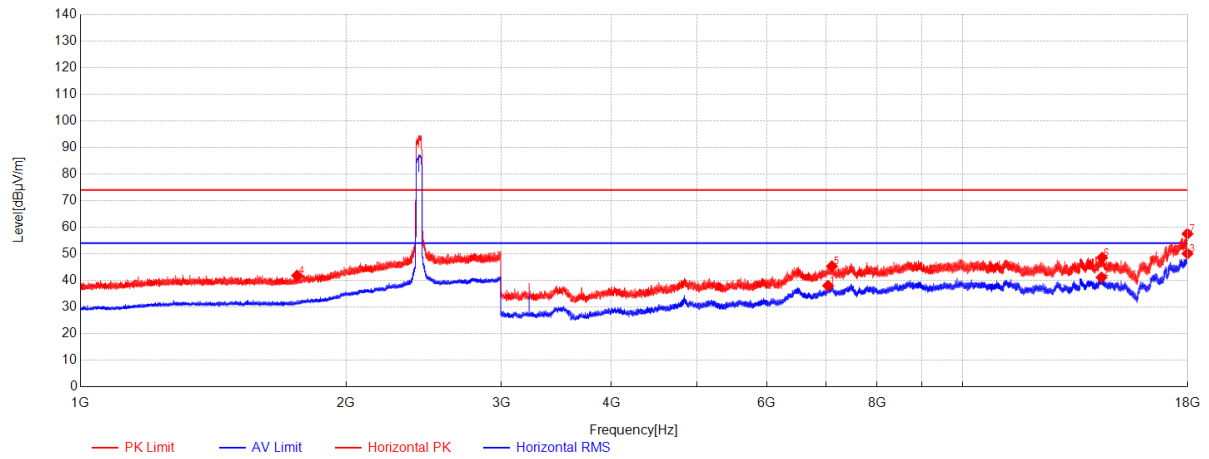
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7474.5	49.26	36.40	-47.11	38.55	54.00	15.45	Horizontal
2	17999.5	48.32	43.20	-41.17	50.35	54.00	3.65	Horizontal
3	1674.1667	45.89	23.66	-28.08	41.47	74.00	32.53	Horizontal
4	4924.5	61.82	31.50	-50.73	42.59	74.00	31.41	Horizontal
5	7468	58.54	36.34	-47.18	47.70	74.00	26.30	Horizontal
6	18000	55.01	43.20	-41.16	57.05	74.00	16.95	Horizontal

11n(HT20)_TX_CH_11_Vertical



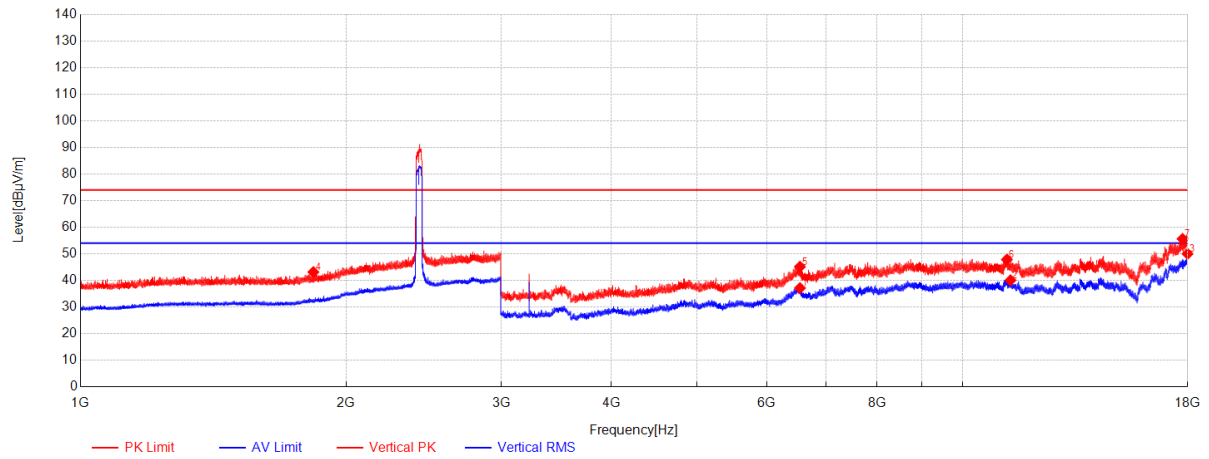
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11228.5	45.23	39.56	-44.26	40.53	54.00	13.47	Vertical
2	17998.5	47.62	43.20	-41.19	49.63	54.00	4.37	Vertical
3	1645.3333	46.03	23.65	-28.10	41.58	74.00	32.42	Vertical
4	6502	57.35	34.22	-46.22	45.35	74.00	28.65	Vertical
5	11211.5	53.57	39.52	-44.23	48.86	74.00	25.14	Vertical
6	17989	55.90	43.20	-41.35	57.75	74.00	16.25	Vertical

11n(HT40)_TX_CH_03_Horizontal



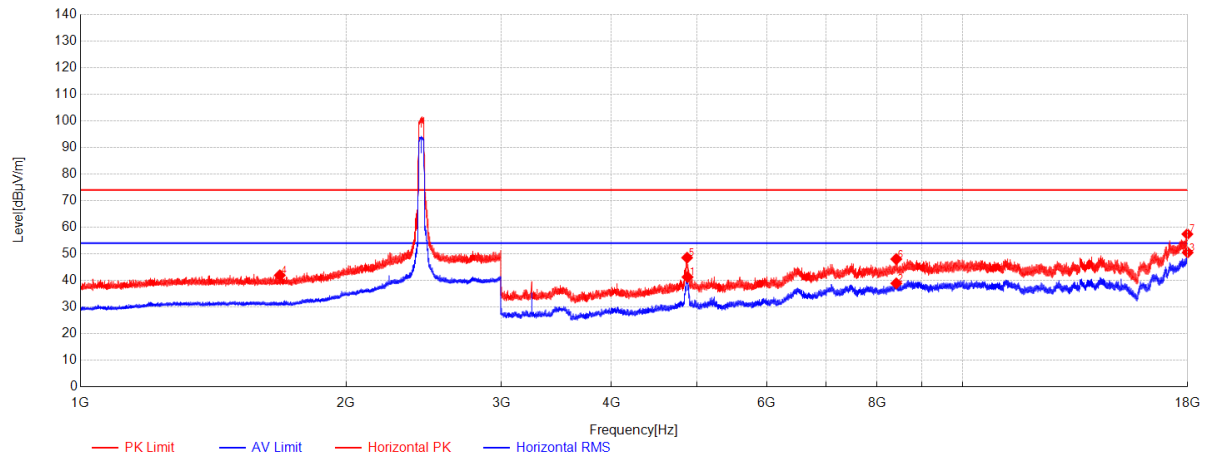
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7039.5	50.06	35.42	-47.47	38.01	54.00	15.99	Horizontal
2	14373.5	43.00	40.25	-42.13	41.12	54.00	12.88	Horizontal
3	17991	48.17	43.20	-41.31	50.06	54.00	3.94	Horizontal
4	1760.3333	45.82	23.80	-27.79	41.83	74.00	32.17	Horizontal
5	7111	56.13	35.90	-46.71	45.32	74.00	28.68	Horizontal
6	14394.5	50.26	40.21	-41.95	48.52	74.00	25.48	Horizontal
7	17987	55.68	43.20	-41.38	57.50	74.00	16.50	Horizontal

11n(HT40)_TX_CH_03_Vertical



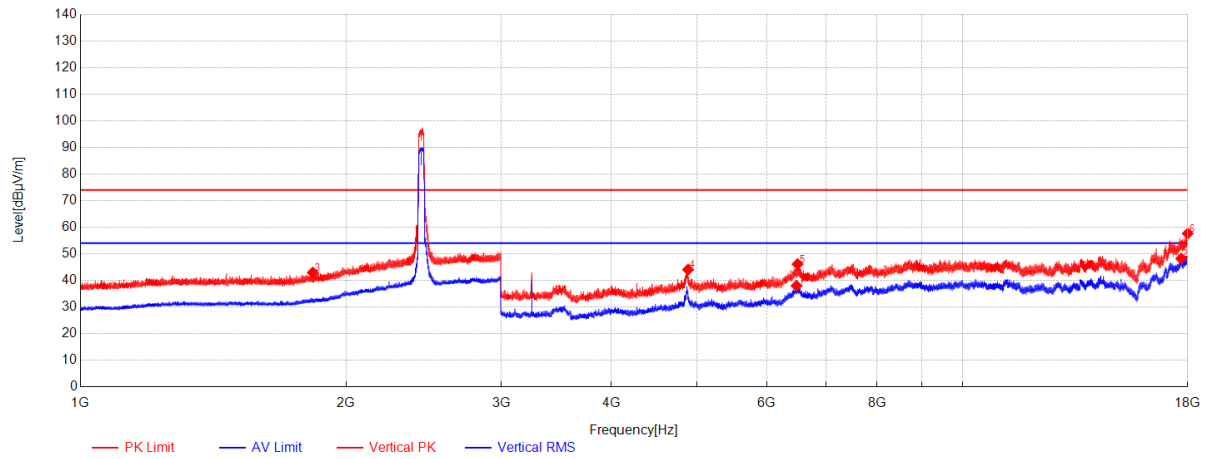
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	6542.5	49.78	34.63	-47.29	37.12	54.00	16.88	Vertical
2	11334	45.04	39.47	-44.45	40.06	54.00	13.94	Vertical
3	17994	48.04	43.20	-41.26	49.98	54.00	4.02	Vertical
4	1836.8333	46.85	23.96	-27.68	43.13	74.00	30.87	Vertical
5	6542	57.80	34.62	-47.27	45.15	74.00	28.85	Vertical
6	11227.5	52.54	39.56	-44.26	47.84	74.00	26.16	Vertical
7	17759	55.42	42.74	-42.56	55.60	74.00	18.40	Vertical

11n(HT40)_TX_CH_06_Horizontal



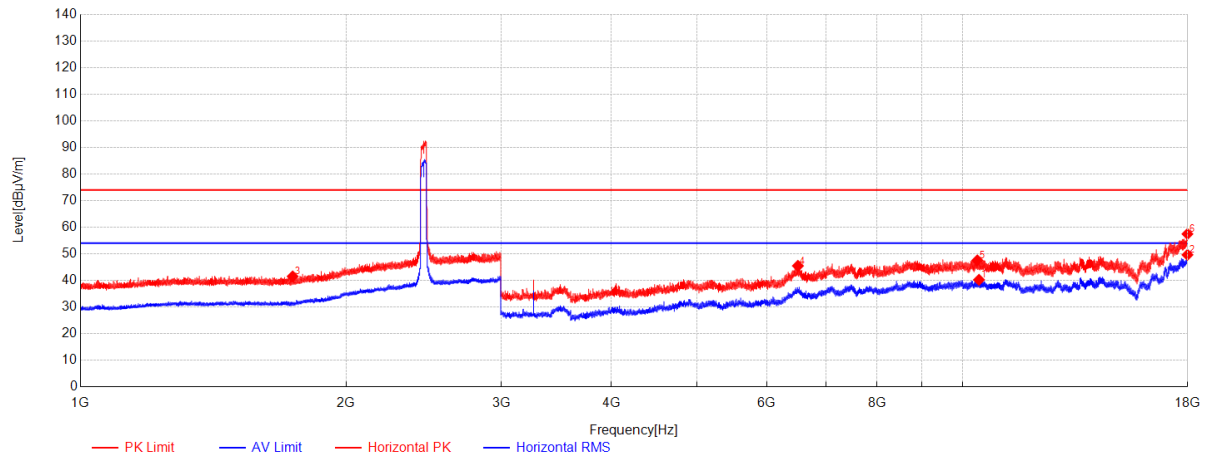
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	4878	60.38	31.46	-50.59	41.25	54.00	12.75	Horizontal
2	8412.5	48.89	37.03	-47.02	38.90	54.00	15.10	Horizontal
3	17998	48.46	43.20	-41.19	50.47	54.00	3.53	Horizontal
4	1682.6667	46.37	23.63	-28.07	41.93	74.00	32.07	Horizontal
5	4873	67.62	31.45	-50.55	48.52	74.00	25.48	Horizontal
6	8412	57.99	37.03	-47.02	48.00	74.00	26.00	Horizontal
7	17985	55.61	43.20	-41.42	57.39	74.00	16.61	Horizontal

11n(HT40)_TX_CH_06_Vertical



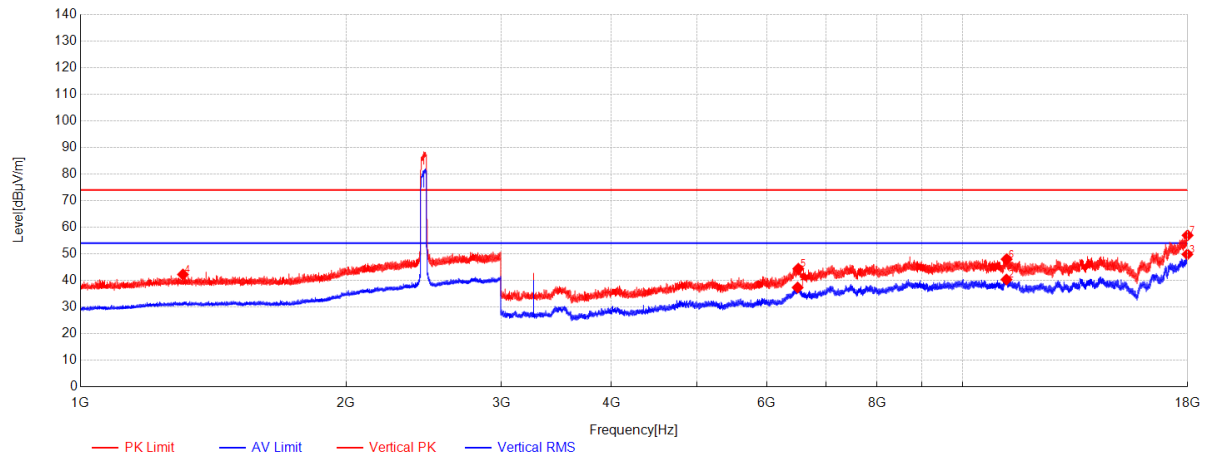
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	6483.5	50.20	34.20	-46.44	37.96	54.00	16.04	Vertical
2	17696.5	46.66	42.81	-41.24	48.23	54.00	5.77	Vertical
3	1834.1667	46.60	24.02	-27.67	42.95	74.00	31.05	Vertical
4	4884.5	63.23	31.47	-50.64	44.06	74.00	29.94	Vertical
5	6501	58.10	34.21	-46.20	46.11	74.00	27.89	Vertical
6	18000	55.57	43.20	-41.16	57.61	74.00	16.39	Vertical

11n(HT40)_TX_CH_09_Horizontal



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	10439.5	45.96	39.22	-44.95	40.23	54.00	13.77	Horizontal
2	17990	47.74	43.20	-41.33	49.61	54.00	4.39	Horizontal
3	1740.1667	45.78	23.60	-27.88	41.50	74.00	32.50	Horizontal
4	6507	57.54	34.27	-46.35	45.46	74.00	28.54	Horizontal
5	10393.5	52.87	39.33	-44.68	47.52	74.00	26.48	Horizontal
6	17989	55.59	43.20	-41.35	57.44	74.00	16.56	Horizontal

11n(HT40)_TX_CH_09_Vertical



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	6502.5	49.34	34.23	-46.24	37.33	54.00	16.67	Vertical
2	11215.5	45.04	39.53	-44.24	40.33	54.00	13.67	Vertical
3	17986	48.00	43.20	-41.40	49.80	54.00	4.20	Vertical
4	1306.8333	46.52	23.87	-28.16	42.23	74.00	31.77	Vertical
5	6514	56.60	34.34	-46.54	44.40	74.00	29.60	Vertical
6	11221.5	52.67	39.54	-44.25	47.96	74.00	26.04	Vertical
7	17996	54.97	43.20	-41.23	56.94	74.00	17.06	Vertical



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7 Test Setup Photo

Refer to Appendix - Test Setup Photo for KSCR2603000567HS

8 EUT Constructional Details (EUT Photos)

Refer to Appendix_Photographs of EUT Constructional Details for KSCR2603000567HS

- End of the Report -