



Report No.: SUCR251000101103

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TEST REPORT

Application No.: SUCR2510001011MO
Applicant: Digi International Inc
Address of Applicant: 9350 Excelsior Blvd. Suite 700 Hopkins, MN 55343 United States
Manufacturer: Digi International Inc
Address of Manufacturer: 9350 Excelsior Blvd. Suite 700 Hopkins, MN 55343 United States
Equipment Under Test (EUT):
EUT Name: WIFI 7 Module
Model No.: DI-W732
Trade Mark: DIGI
FCC ID: MCQ-DIW732
Standard(s) : 47 CFR Part 15, Subpart E 15.407
Date of Receipt: 2025-10-21
Date of Test: 2025-12-01 to 2026-01-05
Date of Issue: 2026-01-05

Test Result:

Pass*

* In the configuration tested, the EUT complied with the standards specified above.

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SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.
Wireless Laboratory

South of No. 6 Plant, No. 1, RunSheng Road, Suzhou Industrial Park,
Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000

t (86-512) 6229 2980
www.sgsgroup.com.cn

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Revision Record			
Version	Description	Date	Remark
00	Original	2026-01-05	/

Authorized for issue by:			
Tested By		<i>Nature Shen</i>	
		Nature Shen/Project Engineer	
Approved By		<i>Cedar cheng</i>	
		Cedar Cheng /Reviewer	

2 Test Summary

Radio Spectrum Technical Requirement				
Item	Standard	Method	Requirement	Result
Antenna Requirement	47 CFR Part 15, Subpart E 15.407	N/A	47 CFR Part 15, Subpart C 15.203	Pass
Transmission in the Absence of Data		N/A	47 CFR Part 15, Subpart E 15.407 (c)	Pass

Radio Spectrum Matter Part				
Item	Standard	Method	Requirement	Result
Conducted Emissions at AC Power Line (150kHz-30MHz)	47 CFR Part 15, Subpart E 15.407	ANSI C63.10 (2020) Section 6.2	47 CFR Part 15, Subpart C 15.207 & Subpart E 15.407 b(9)	Pass
Radiated Emissions (Below 1GHz)		ANSI C63.10 (2020) Section 6.4,6.5	47 CFR Part 15, Subpart C 15.209 & Subpart E 15.407(b)	Pass
Radiated Emissions (Above 1GHz)		ANSI C63.10 (2020) Section 6.6	47 CFR Part 15, Subpart C 15.209 & Subpart E 15.407(b)	Pass
Radiated Emissions which fall in the restricted bands		ANSI C63.10 (2020) Section 6.10.5	47 CFR Part 15, Subpart C 15.209 & Subpart E 15.407(b)	Pass
Duty Cycle		ANSI C63.10 (2020) Section 12.2	ANSI C63.10 (2013) Section 12.2	Pass
99% Bandwidth		ANSI C63.10 (2020) Section 12.5.3	ANSI C63.10 (2013) Section 12.4.2	Pass
26dB Emission bandwidth		ANSI C63.10 (2020) Section 12.5.2	47 CFR Part 15, Subpart E 15.407 (a)	Pass
Minimum 6 dB bandwidth (5.725-5.85 GHz band)		ANSI C63.10 (2020) Section 12.5.1	47 CFR Part 15, Subpart E 15.407 (e)	Pass
Maximum Conducted output power		ANSI C63.10 (2020) Section 12.4	47 CFR Part 15, Subpart E 15.407 (a)	Pass
Peak Power spectrum density		ANSI C63.10 (2020) Section 12.6	47 CFR Part 15, Subpart E 15.407 (a)	Pass
Non-occupancy period		KDB 905462 D02 Section 7.8.3	KDB 905462 D02 Section 5.1	Pass
Channel Availability Check Time		KDB 905462 D02 Section 7.8.2	KDB 905462 D02 Section 5.1	Pass
Channel Move Time		KDB 905462 D02 Section 7.8.3	KDB 905462 D02 Section 5.1	Pass
Channel Closing Transmission Time		KDB 905462 D02 Section 7.8.3	KDB 905462 D02 Section 5.1	Pass
U-NII Detection Bandwidth		KDB 905462 D02 Section 7.8.1	KDB 905462 D02 Section 5.1	Pass

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4 General Information

4.1 Details of E.U.T.

Power supply:	3.3V
Operation Frequency/Number of channels (20MHz):	U-NII-1: 5180-5240MHz (4 Channels); U-NII-2A: 5260-5320MHz (4 Channels); U-NII-3: 5745-5825MHz (5 Channels)
Operation Frequency/Number of channels/(40MHz):	U-NII-1: 5190-5230MHz (2 Channels); U-NII-2A: 5270-5310MHz (2 Channels); U-NII-2C: 5510-5670MHz (5 Channels); U-NII-3: 5755-5795MHz (2 Channels)
Operation Frequency/Number of channels (80MHz):	U-NII-1: 5210MHz (1 Channel); U-NII-2A: 5290MHz (1 Channels); U-NII-2C: 5530-5610MHz (2 Channels); U-NII-3: 5775MHz (1 Channel)
Operation Frequency/Number of channels (160MHz):	U-NII-1&2A: 5250MHz (1 Channel); U-NII-2C: 5570MHz (1 Channel)
Modulation Type:	802.11a: OFDM (BPSK, QPSK, 16QAM, 64QAM); 802.11n: OFDM (BPSK, QPSK, 16QAM, 64QAM); 802.11ac: OFDM (BPSK, QPSK, 16QAM, 64QAM, 256QAM); 802.11ax: OFDMA (BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024-QAM); 802.11be: OFDMA with enhancements (BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024-QAM, 4096-QAM)
Channel Spacing:	802.11a/n/ac/ax/be 20: 20MHz; 802.11n/ac/ax/be 40: 40MHz; 802.11ac/ax/be 80: 80MHz; 802.11ac/ax/be 160: 160MHz
DFS Function:	Master
TPC Function:	Support TPC function
Antenna Type:	External Antenna
Antenna Gain:	5150MHz to 5250MHz: 0.8dBi(Ant1); 1.3dBi(Ant2); 5250MHz to 5350MHz: 1.3dBi(Ant1); 0.7dBi(Ant2); 5470MHz to 5725MHz: 2.2dBi(Ant1); -0.7dBi(Ant2); 5725MHz to 5850MHz: 3.4dBi(Ant1); 1.0dBi(Ant2) (Provided by the manufacturer)
Antenna Number:	2

4.2 Environment Parameter

Environment Parameter	Selected Values During Tests	
Relative Humidity	Ambient	
Value	Temperature(°C)	Voltage(V)
NTNV	25	3.3

4.3 Description of Support Units

Description	Manufacturer	Model No.	Serial No.
Computer	Lenovo	T14	2YK6GR
Mouse	Lenovo	3D optical Mouse	N/A
Router	Smavwave Technology Co.,Ltd	SRT 421	RT421X02211300001

4.4 Measurement Uncertainty & Decision Rule

No.	Item	Measurement Uncertainty
1	Radio Frequency	$\pm 7.25 \times 10^{-8}$
2	Duty cycle	$\pm 0.37\%$
3	Occupied Bandwidth	$\pm 3\%$
4	Conduction emission	$\pm 3.0\text{dB}$ (150kHz to 30MHz)
5	RF conducted power	$\pm 0.75\text{dB}$
6	RF power density	$\pm 2.84\text{dB}$
7	Conducted Spurious emissions	$\pm 0.75\text{dB}$
8	RF Radiated power	$\pm 3.3\text{dB}$ (9KHz-30MHz)
		$\pm 2.6\text{dB}$ (30MHz-1GHz)
		$\pm 2.7\text{dB}$ (1GHz-18GHz)
		$\pm 4.8\text{dB}$ (Above 18GHz)
9	Temperature test	$\pm 1^\circ\text{C}$
10	Humidity test	$\pm 3\%$
11	Supply voltages	$\pm 1\%$
12	Time	$\pm 3\%$
Remark: The U_{lab} (lab Uncertainty) is less than $U_{\text{CISPR/ETSI}}$ (CISPR/ETSI Uncertainty), so the test results – compliance is deemed to occur if no measured disturbance level exceeds the disturbance limit; – non-compliance is deemed to occur if any measured disturbance level exceeds the disturbance limit.		

4.5 Test Location

All tests were performed at:

SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu)
Pilot Free Trade Zone

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.

4.6 Test Facility

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

- **A2LA (Certificate No. 6336.01)**

SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.is accredited by the American Association for Laboratory Accreditation (A2LA).

- **FCC (Designation Number: CN1312)**

SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd. has been recognized as an accredited testing laboratory. Test Firm Registration Number:717327

- **ISED (CAB Identifier: CN0120)**

SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd. has been recognized by Innovation, Science and Economic Development Canada (ISED) as an accredited testing laboratory.

Company Number: 27594

4.7 Deviation from Standards

None

4.8 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	ESR7	SUWI-01-10-01	1/15/2025	1/14/2026
2	LISN	R&S	ENV216	SUWI-01-19-03	5/8/2025	5/7/2026
3	LISN	Schwarzbeck	ENV216	SUWI-01-19-04	5/8/2025	5/7/2026
4	Test Software	Tonscend	JS32-CE_4.0.0.2	SUWI-02-09-05	NCR	NCR
RF Conducted Test						
1	Signal Analyzer	ROHDE&SCHWARZ	FSW43	SUWI-01-02-04	1/20/2025	1/19/2026
2	Signal Analyzer	KEYSIGHT	N9020A	SUWI-01-02-15	11/21/2025	11/20/2026
3	MXG Vector signal genitor	KEYSIGHT	N5182B	SUWI-01-38-01	1/15/2025	1/14/2026
4	Signal Generator	ROHDE&SCHWARZ	SMW200A	SUWI-01-07-08	3/27/2025	3/26/2026
5	Signal Generator	ROHDE&SCHWARZ	SMW100A	SUWI-01-8-01	1/16/2025	1/15/2026
6	MXG Vector Signal Generator	ROHDE&SCHWARZ	SMR20	SUWI-01-33-01	11/21/2025	11/20/2026
7	Wideband Radio Communication Tester	ROHDE&SCHWARZ	CMW500	SUWI-01-16-13	5/8/2025	5/7/2026
8	Wideband Radio Communication Tes Station	Anritsu	MT8000A	SUWI-01-34-02	11/21/2025	11/20/2026
9	Wideband Radio Communication Tester	Anritsu	MT8821C	SUWI-01-26-03	11/21/2025	11/20/2026
10	Power meter	Anritsu	ML2495A	SUWI-01-31-01	11/21/2025	11/20/2026
11	Pulse power sensor	Anritsu	MA2411B	SUWI-01-32-01	11/21/2025	11/20/2026
12	DC Power Supply	HYELEC	HY3005B	SUWI-01-18-01	1/15/2025	1/14/2026
13	Temperature and humidity meter	MingGao	TH101B	SUWI-01-01-07	2/13/2025	2/12/2026
14	Temperature Chamber	GIANT FORCE	ICT-017-40-SP-SD	SUWI-01-13-02	5/7/2025	5/6/2026
15	Measurement Software	TST	TST 272 V2.02	SUWI-03-55-03	NCR	NCR
16	RF Control unit	TST	TSCB3023R2	SUWI-02-20-01	NCR	NCR
17	RFCables	Tonscend	NA	SUWI-01-03-01	1/16/2025	1/15/2026
RF Radiated Test						
1	Semi-Anechoic Chamber	Brilliant-emc	N/A	SUWI-04-02-01	6/3/2023	6/2/2026
2	Signal Analyzer	ROHDE&SCHWARZ	FSW43	SUWI-01-02-04	1/20/2025	1/19/2026
3	Signal Analyzer	KEYSIGHT	N9020A	SUWI-01-02-09	11/21/2025	11/20/2026
4	Test receiver	ROHDE&SCHWARZ	ESR7	SUWI-01-10-01	1/15/2025	1/14/2026
5	Signal Generator	ROHDE&SCHWARZ	SMW100A	SUWI-01-18-01	1/16/2025	1/15/2026
6	Receiving antenna	SCHWRZBECK MESS-ELEKTRONIK	VULB 9168	SUWI-01-11-04	9/10/2025	9/9/2027
7	Receiving antenna	SCHWRZBECK MESS-ELEKTRONIK	BBHA 9120D	SUWI-01-11-02	5/7/2025	5/6/2027
8	Receiving antenna	SCHWRZBECK MESS-ELEKTRONIK	BBHA 9170	SUWI-01-11-03	5/7/2025	5/6/2027
9	Active Loop Antenna	SCHWRZBECK MESS-	FMZB 1519B	SUWI-01-21-01	5/7/2025	5/6/2027



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		ELEKTRONIK				
10	Amplifier	Tonscend	TAP9K3G40	SUWI-01-14-01	1/16/2025	1/15/2026
11	Amplifier	Tonscend	TAP01018050	SUWI-01-14-02	1/16/2025	1/15/2026
12	Amplifier	Tonscend	TAP18040048	SUWI-01-14-03	1/20/2025	1/19/2026
13	Wideband Radio Communication Tester	Anritsu	MT8820C	SUWI-01-26-01	11/21/2025	11/20/2026
14	Wideband Radio Communication Tester	Anritsu	MT8821C	SUWI-01-26-03	8/25/2025	8/24/2026
15	Wideband Radio Communication Tester	ROHDE&SCHWARZ	CMW500	SUWI-01-16-09	8/26/2025	8/25/2026
16	Radio Communication Analyzer	StarPoint	SP9500E	SUWI-01-28-02	11/21/2025	11/20/2026
17	Signal Generator	ROHDE&SCHWARZ	SMB100A	SUWI-01-08-01	1/16/2025	1/15/2026
18	DC Power Supply	HYELEC	HY3005B	SUWI-01-18-01	1/15/2025	1/14/2026
19	Temperature and humidity meter	MingGao	TH101B	SUWI-01-01-05	2/13/2025	2/12/2026
20	Measurement Software	Tonscend	JS32-RE 4.0.0.0	SUWI-02-09-06	NCR	NCR
21	RF Control unit	Tonscend	JS0806-1	SUWI-02-20-01	NCR	NCR
22	RFCables	Tonscend	NA	SUWI-01-03-02	1/16/2025	1/15/2026

Remark: NCR=No Calibration Requirement.

6 Radio Spectrum Technical Requirement

6.1 Antenna Requirement

6.1.1 Test Requirement:

47 CFR Part 15, Subpart C 15.203

6.1.2 Conclusion

Standard 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 antenna that uses a unique coupling to the intentional radiator, the manufacturer may design the unit permanently attached antenna or of an 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:

The module uses a dedicated RF connector not intended for user replacement, meeting §15.203.

The best case gain of the

5150MHz to 5250MHz: 0.8dBi(Ant1); 1.3dBi(Ant2)

5250MHz to 5350MHz: 1.3dBi(Ant1); 0.7dBi(Ant2)

5470MHz to 5725MHz: 2.2dBi(Ant1); -0.7dBi(Ant2)

5725MHz to 5850MHz: 3.4dBi(Ant1); 1.0dBi(Ant2)

Cyclic Delay Diversity (CDD) System:

FCC KDB 662911 D01 Multiple Transmitter Output v02r01

If all antennas have the same gain, G_{ANT} , Directional gain = G_{ANT} + Array Gain, where Array Gain is as follows.

- For power spectral density (PSD) measurements on all devices,
 $Array\ Gain = 10 \log(N_{ANT}/N_{SS} = 1) \text{ dB}$.
- For power measurements on IEEE 802.11 devices:
 $Array\ Gain = 0 \text{ dB}$ (i.e., no array gain) for $N_{ANT} \leq 4$;

For power, the directional gain may be calculated by using the formulas applicable to equal gain antennas with G_{ANT} set equal to the gain of the antenna having the highest gain.

For PSD, the directional gain calculation is following F)2)f)ii) of KDB 662911 D01 v02r01.

The Power and PSD limit should be modified if the directional gain of eut is over 6dbi.

The EUT supports CDD System.

Unequal antenna gain:

Operation Frequency	ANT Gain 1 (dBi)	ANT Gain 2 (dBi)	Directional gain For Power (dBi)	Directional gain For PSD (dBi)	Power Limit Reduction (dBm)	PSD Limit Reduction (dBm)
5150MHz to 5250MHz	0.80	1.30	1.30	4.06	0	0
5250MHz to 5350MHz	1.30	0.70	1.30	4.02	0	0
5470MHz to 5725MHz	2.20	-0.70	2.20	3.88	0	0
5725MHz to 5850MHz	3.40	1.00	3.40	5.29	0	0



6.2 Transmission in the Absence of Data

6.2.1 Test Requirement:

47 CFR Part 15, Subpart E 15.407 (c)

6.2.2 Conclusion

Standard Requirement:

The device shall automatically discontinue transmission in case of either absence of information to transmit or operational failure. These provisions are not intended to preclude the transmission of control or signalling information or the use of repetitive codes used by certain digital technologies to complete frame or burst intervals.

Applicants shall include in their application for equipment authorization a description of how this requirement is met.

EUT Details:

WIFI chip support automatically discontinue transmission in case of either absence of information to transmit or operational failure, if the chip detect absence of information to transmit or operational failure, it will be automatically shut off.

7 Radio Spectrum Matter Test Results

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

Test Requirement 47 CFR Part 15, Subpart C 15.207 & Subpart E 15.407 b(9)

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

Limit:

Frequency of emission(MHz)	Conducted limit(dB μ V)	
	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.		

7.1.1 E.U.T. Operation

Operating Environment:

Temperature: 24 °C

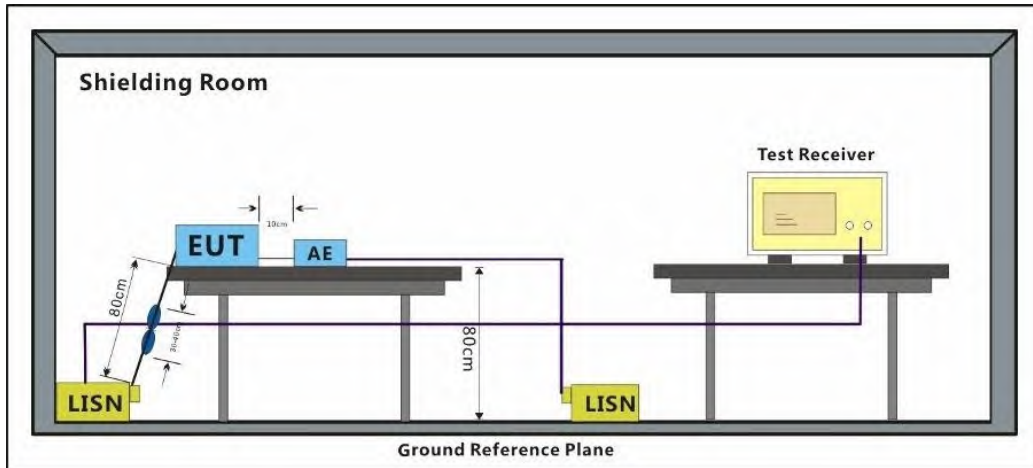
Humidity: 43 % RH

Atmospheric Pressure: 1001 mbar

7.1.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Pre-scan	01	TX mode (U-NII-1) _Keep the EUT in continuously transmitting mode with all modulation types and being charged. All data rates for each modulation type have been tested, Only the data of worst case is recorded in the report.
Final test	02	TX mode (U-NII-2A) _Keep the EUT in continuously transmitting mode with all modulation types and being charged. All data rates for each modulation type have been tested, Only the data of worst case is recorded in the report.
Pre-scan	03	TX mode (U-NII-2C) _Keep the EUT in continuously transmitting mode with all modulation types and being charged. All data rates for each modulation type have been tested, Only the data of worst case is recorded in the report.
Pre-scan	04	TX mode (U-NII-3) _Keep the EUT in continuously transmitting mode with all modulation types and being charged. All data rates for each modulation type have been tested, Only the data of worst case is recorded in the report.

7.1.3 Test Setup Diagram



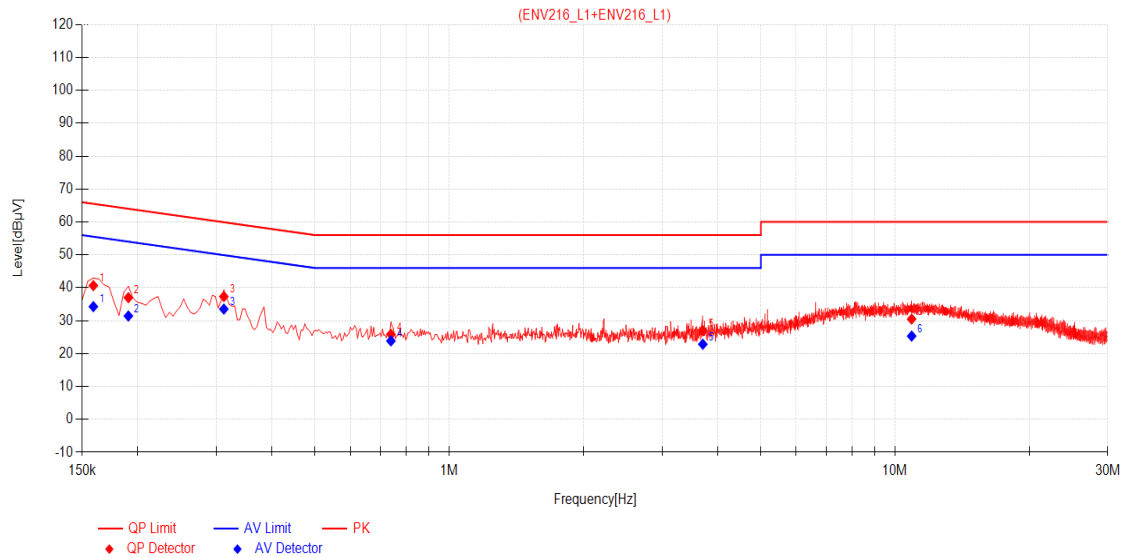
7.1.4 Measurement Procedure and Data

- 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 1: Level=Read Level+ Cable Loss+ LISN Factor

Remark 2: Pre-test AC 120V/50-60Hz&AC 240V/50-60Hz then choose the AC 120/60Hz as worst case.

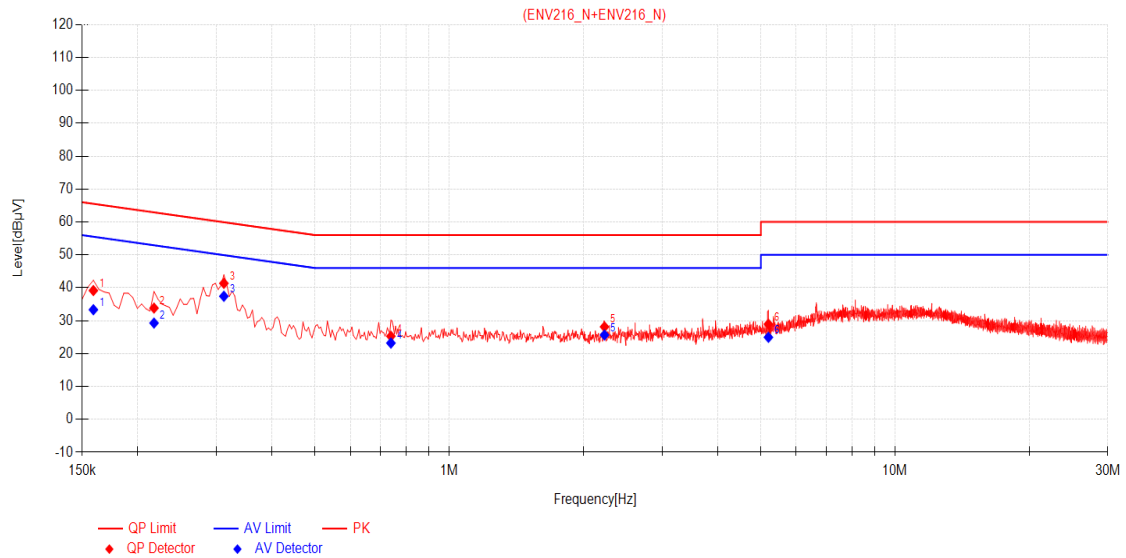
Test Mode: 02; Line: Live line



Final Data List

NO.	Frequency [MHz]	Factor [dB]	QP Reading [dBμV]	QP Value [dBμV]	QP Limit [dBμV]	QP Margin [dB]	AV Reading [dBμV]	AV Value [dBμV]	AV Limit [dBμV]	AV Margin [dB]	Verdict
1	0.1590	9.96	30.70	40.66	65.52	24.86	24.31	34.27	55.52	21.25	PASS
2	0.1905	9.97	27.02	36.99	64.01	27.02	21.45	31.42	54.01	22.59	PASS
3	0.3120	9.96	27.38	37.34	59.92	22.58	23.57	33.53	49.92	16.39	PASS
4	0.7395	9.92	15.93	25.85	56.00	30.15	13.94	23.86	46.00	22.14	PASS
5	3.7050	9.90	17.11	27.01	56.00	28.99	12.94	22.84	46.00	23.16	PASS
6	10.8960	10.01	20.48	30.49	60.00	29.51	15.30	25.31	50.00	24.69	PASS

Test Mode: 02; Line: Neutral Line



Final Data List

NO.	Frequency [MHz]	Factor [dB]	QP Reading [dBμV]	QP Value [dBμV]	QP Limit [dBμV]	QP Margin [dB]	AV Reading [dBμV]	AV Value [dBμV]	AV Limit [dBμV]	AV Margin [dB]	Verdict
1	0.1590	9.95	29.20	39.15	65.52	26.37	23.38	33.33	55.52	22.19	PASS
2	0.2175	9.95	23.88	33.83	62.91	29.08	19.32	29.27	52.91	23.64	PASS
3	0.3120	9.99	31.36	41.35	59.92	18.57	27.43	37.42	49.92	12.50	PASS
4	0.7395	9.93	15.35	25.28	56.00	30.72	13.27	23.20	46.00	22.80	PASS
5	2.2290	9.93	18.21	28.14	56.00	27.86	15.71	25.64	46.00	20.36	PASS
6	5.1990	9.95	19.00	28.95	60.00	31.05	15.00	24.95	50.00	25.05	PASS

7.2 Radiated Emissions (Below 1GHz)

Test Requirement 47 CFR Part 15, Subpart C 15.209 & Subpart E 15.407(b)

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

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
960-1000	500	3

7.2.1 E.U.T. Operation

Operating Environment:

Temperature: 23 °C

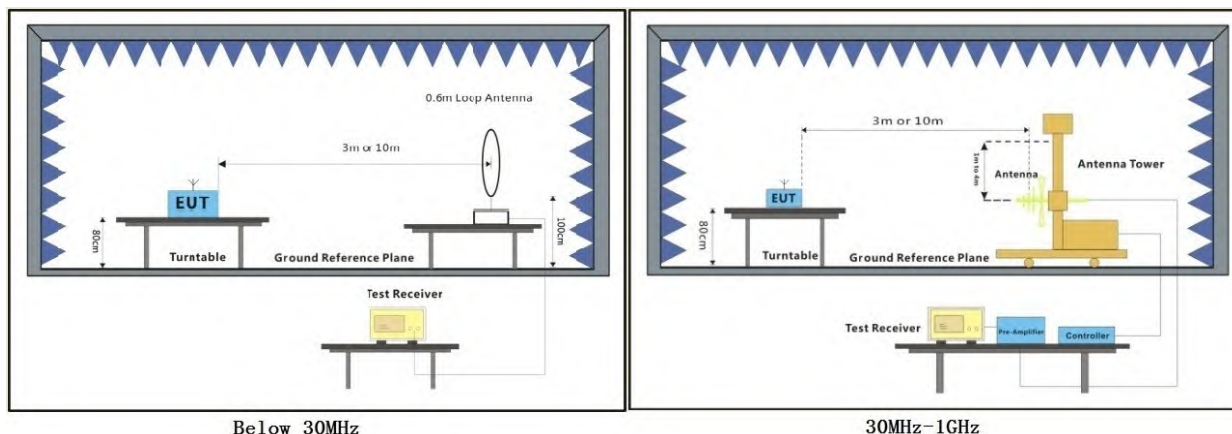
Humidity: 44 % RH

Atmospheric Pressure: 1001 mbar

7.2.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Pre-scan	01	TX mode (U-NII-1) _Keep the EUT in continuously transmitting mode with all modulation types and being charged. All data rates for each modulation type have been tested, Only the data of worst case is recorded in the report.
Final test	02	TX mode (U-NII-2A) _Keep the EUT in continuously transmitting mode with all modulation types and being charged. All data rates for each modulation type have been tested, Only the data of worst case is recorded in the report.
Pre-scan	03	TX mode (U-NII-2C) _Keep the EUT in continuously transmitting mode with all modulation types and being charged. All data rates for each modulation type have been tested, Only the data of worst case is recorded in the report.
Pre-scan	04	TX mode (U-NII-3) _Keep the EUT in continuously transmitting mode with all modulation types and being charged. All data rates for each modulation type have been tested, Only the data of worst case is recorded in the report.

7.2.3 Test Setup Diagram



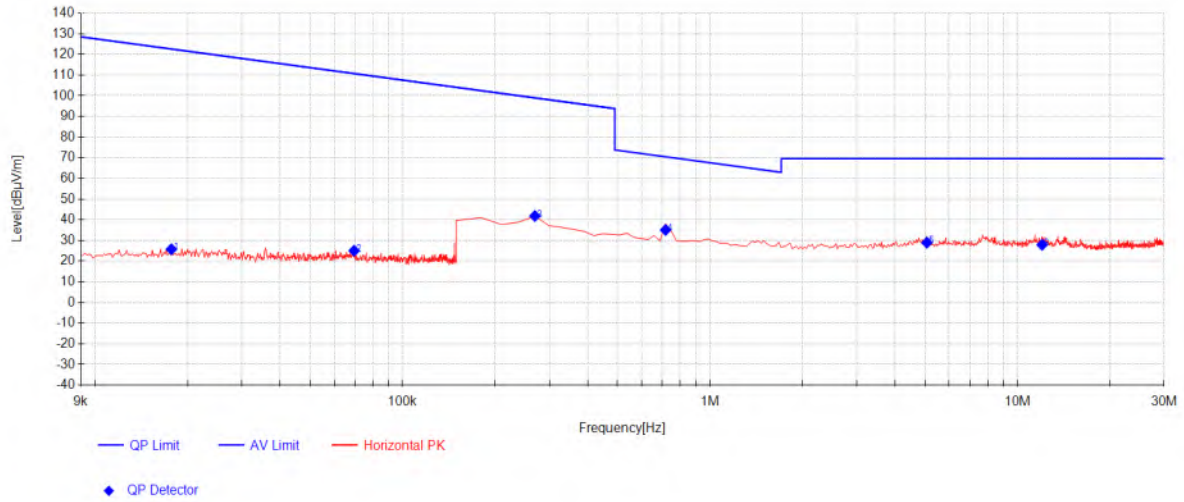
7.2.4 Measurement Procedure and Data

- a. For below 1GHz, 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.
- b. 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.
- c. 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.
- d. 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.
- e. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode.
- f. 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.
- g. Test the EUT in the lowest channel, the middle channel, the Highest channel.
- h. 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.
- i. Repeat above procedures until all frequencies measured was complete.

Remark:

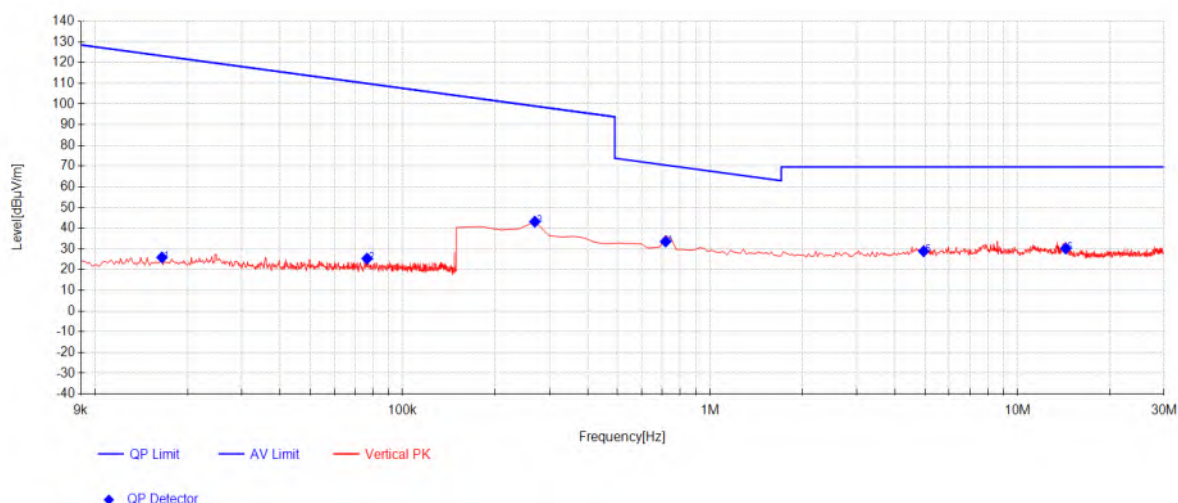
1. Level= Read Level+ Cable Loss+ Antenna Factor- Preamp Factor
2. For emissions testing below 1 GHz, all channels were tested, and only the test data for the worst case is recorded in the report.

Test Mode: 02; Polarity: Coaxial



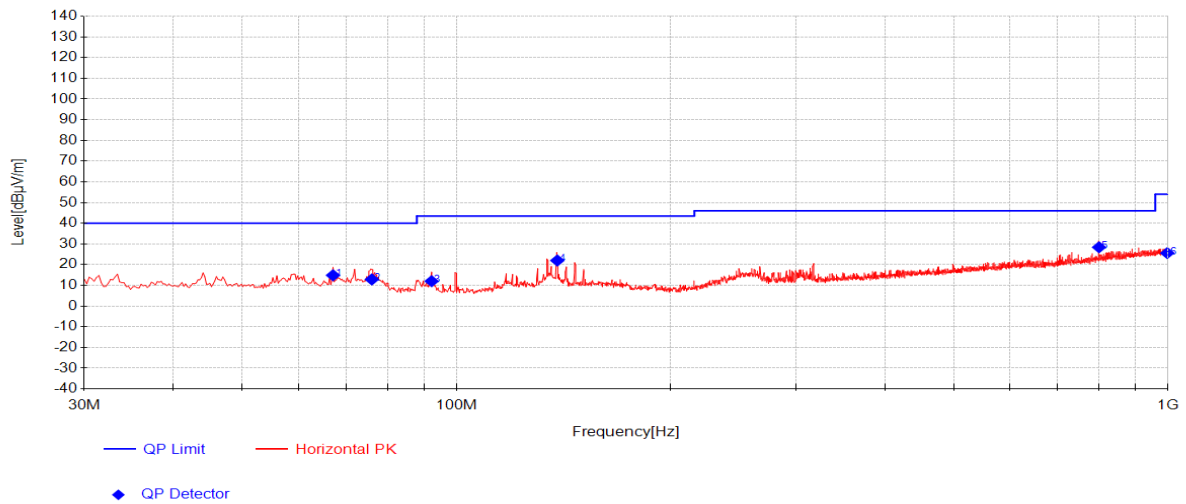
Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	QP Value [dBμV/m]	QP Limit [dBμV/m]	QP Margin [dB]	Height [cm]	Angle [°]	Polarity
4	0.7171	14.59	20.04	0.44	35.08	70.49	35.41	100	300	Coaxial
5	5.0752	8.19	20.20	0.53	28.92	69.54	40.62	100	300	Coaxial
6	12.0303	7.09	20.15	0.66	27.90	69.54	41.64	100	175	Coaxial
NO.	Frequency [MHz]	AV Reading [dBμV]	AF [dB/m]	Factor [dB]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	0.0177	5.63	19.70	0.43	25.76	122.64	96.88	100	212	Coaxial
2	0.0696	4.71	19.90	0.43	25.04	110.75	85.71	100	114	Coaxial
3	0.2694	21.47	19.93	0.43	41.84	98.99	57.15	100	266	Coaxial

Test Mode: 02; Polarity: Coplanar



Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	QP Value [dBμV/m]	QP Limit [dBμV/m]	QP Margin [dB]	Height [cm]	Angle [°]	Polarity
4	0.7171	13.07	20.04	0.44	33.56	70.49	36.93	100	360	Coplanar
5	4.9558	8.15	20.19	0.52	28.87	69.54	40.67	100	134	Coplanar
6	14.3586	9.54	19.96	0.70	30.21	69.54	39.33	100	182	Coplanar
NO.	Frequenc y [MHz]	AV Readin g [dBμV]	AF [dB/m]	Factor [dB]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	0.0165	5.77	19.70	0.43	25.90	123.25	97.35	100	151	Coplanar
2	0.0767	5.03	19.90	0.43	25.36	109.90	84.54	100	52	Coplanar
3	0.2694	22.79	19.93	0.43	43.16	98.99	55.83	100	28	Coplanar

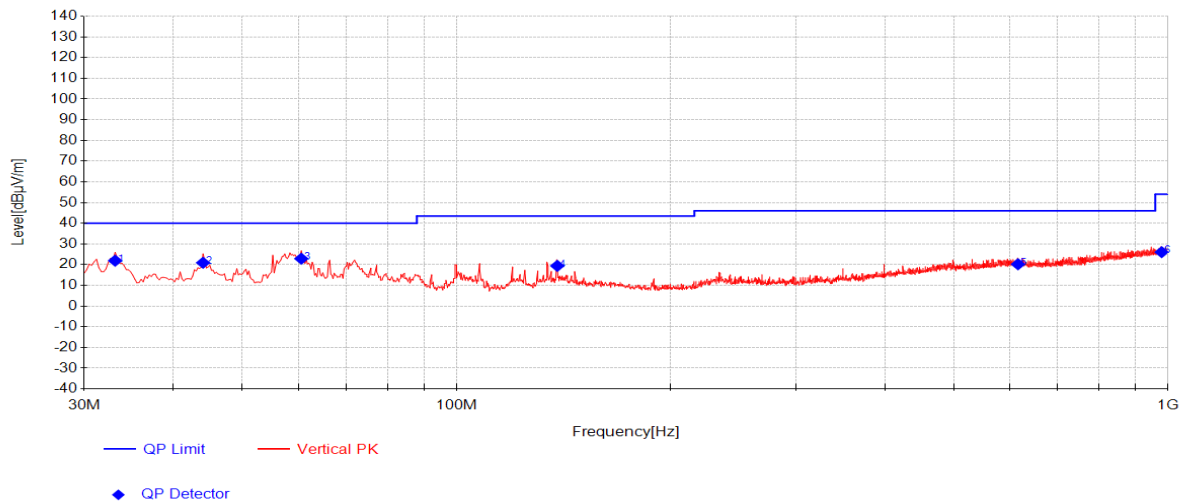
Test Mode: 02; Polarity: Horizontal



Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	QP Value [dBμV/m]	QP Limit [dBμV/m]	QP Margin [dB]	Height [cm]	Angle [°]	Polarity
1	67.1025	37.51	10.81	-33.46	14.86	40.00	25.14	138	194	Horizontal
2	76.075	36.58	9.65	-33.37	12.86	40.00	27.14	129	138	Horizontal
3	92.3225	36.27	8.97	-33.23	12.01	43.50	31.49	174	7	Horizontal
4	138.64	42.15	12.62	-32.78	21.99	43.50	21.51	134	7	Horizontal
5	800.18	35.16	22.30	-29.06	28.40	46.00	17.60	188	148	Horizontal
6	997.8175	28.94	24.48	-27.82	25.60	54.00	28.40	196	360	Horizontal

Test Mode: 02; Polarity: Vertical



Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	QP Value [dBμV/m]	QP Limit [dBμV/m]	QP Margin [dB]	Height [cm]	Angle [°]	Polarity
1	33.1525	43.21	12.69	-33.98	21.92	40.00	18.08	125	80	Vertical
2	44.065	41.37	13.32	-33.79	20.90	40.00	19.10	136	122	Vertical
3	60.555	44.25	12.18	-33.55	22.89	40.00	17.11	187	54	Vertical
4	138.64	39.56	12.62	-32.78	19.40	43.50	24.10	128	232	Vertical
5	615.6375	30.26	19.85	-29.91	20.20	46.00	25.80	111	23	Vertical
6	979.8725	29.67	24.34	-27.98	26.03	54.00	27.97	193	23	Vertical

7.3 Radiated Emissions (Above 1GHz)

Test Requirement 47 CFR Part 15, Subpart C 15.209 & Subpart E 15.407(b)

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

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

*(1) For transmitters operating in the 5.15-5.25 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.

(2) For transmitters operating in the 5.25-5.35 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.

(3) For transmitters operating in the 5.47-5.725 GHz band: All emissions outside of the 5.47-5.725 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.

(4) For transmitters operating in the 5.725-5.85 GHz band:

(i) All emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.

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.

7.3.1 E.U.T. Operation

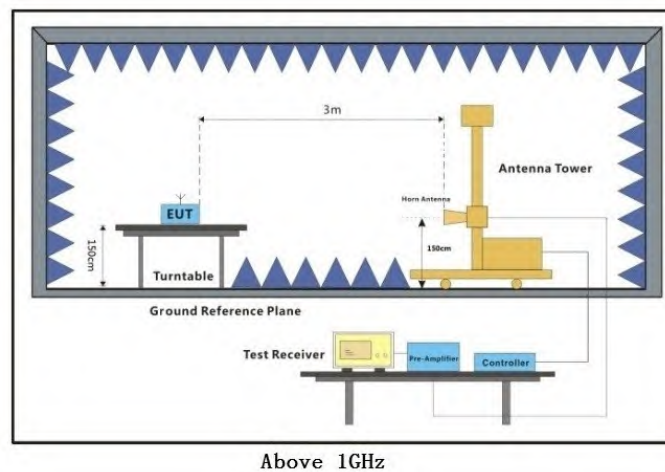
Operating Environment:

Temperature: 24 °C Humidity: 44 % RH Atmospheric Pressure: 1001 mbar

7.3.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	01	TX mode (U-NII-1) _Keep the EUT in continuously transmitting mode with all modulation types and being charged. All data rates for each modulation type have been tested, Only the data of worst case is recorded in the report.
Final test	02	TX mode (U-NII-2A) _Keep the EUT in continuously transmitting mode with all modulation types and being charged. All data rates for each modulation type have been tested, Only the data of worst case is recorded in the report.
Final test	03	TX mode (U-NII-2C) _Keep the EUT in continuously transmitting mode with all modulation types and being charged. All data rates for each modulation type have been tested, Only the data of worst case is recorded in the report.
Final test	04	TX mode (U-NII-3) _Keep the EUT in continuously transmitting mode with all modulation types and being charged. All data rates for each modulation type have been tested, Only the data of worst case is recorded in the report.

7.3.3 Test Setup Diagram



Above 1GHz

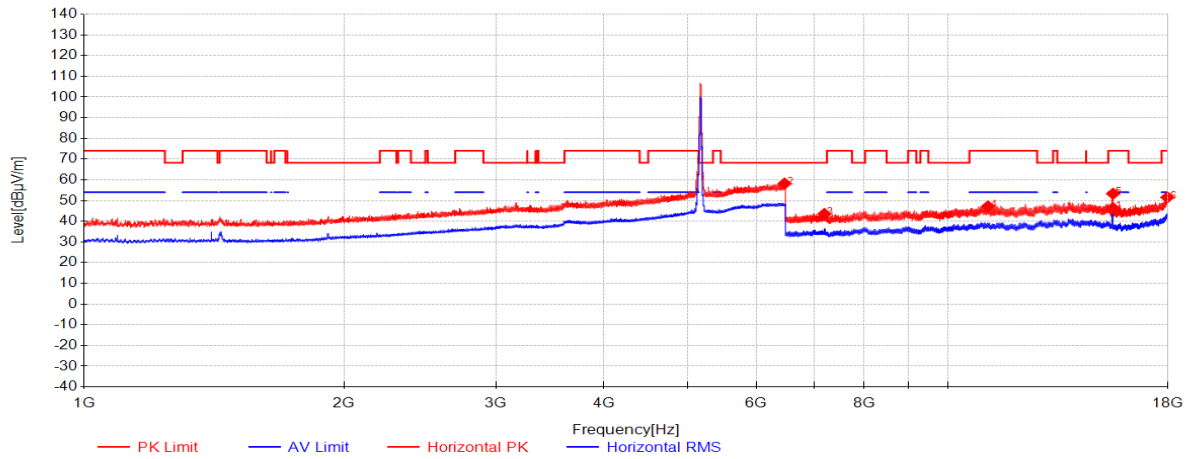
7.3.4 Measurement Procedure and Data

- a. 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.
- b. The EUT was set 3 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower.
- c. 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.
- d. 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.
- e. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode.
- f. 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 or average method as specified and then reported in a data sheet.
- g. Test the EUT in the lowest channel, the middle channel, the Highest channel.
- h. 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.
- i. Repeat above procedures until all frequencies measured was complete.

Remark:

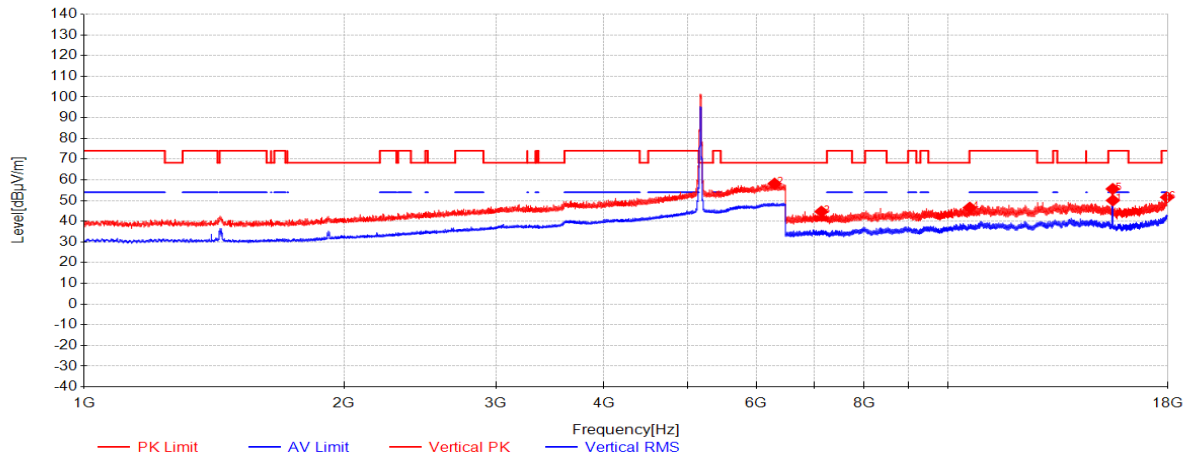
1. Level= Read Level+ Cable Loss+ Antenna Factor- Preamp Factor
2. For emissions testing above 18 GHz, all channels were tested, and only the test data for the worst case is recorded in the report.
3. As shown in this section, for frequencies above 1GHz, the field strength limits are based on average 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.
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.
5. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and the video bandwidth is 3MHz for Peak detection (PK) and Average detection (AV) at frequency above 1GHz.
6. For fundamental and harmonic signal measurement, the resolution bandwidth of test receiver/spectrum analyzer is 1MHz and the video bandwidth is $\geq 1/T$ (Duty cycle<98%) or 10Hz (Duty cycle $\geq$ 98%) for Average detection (AV) at frequency above 1GHz.

11a_TX_CH_36_Horizontal



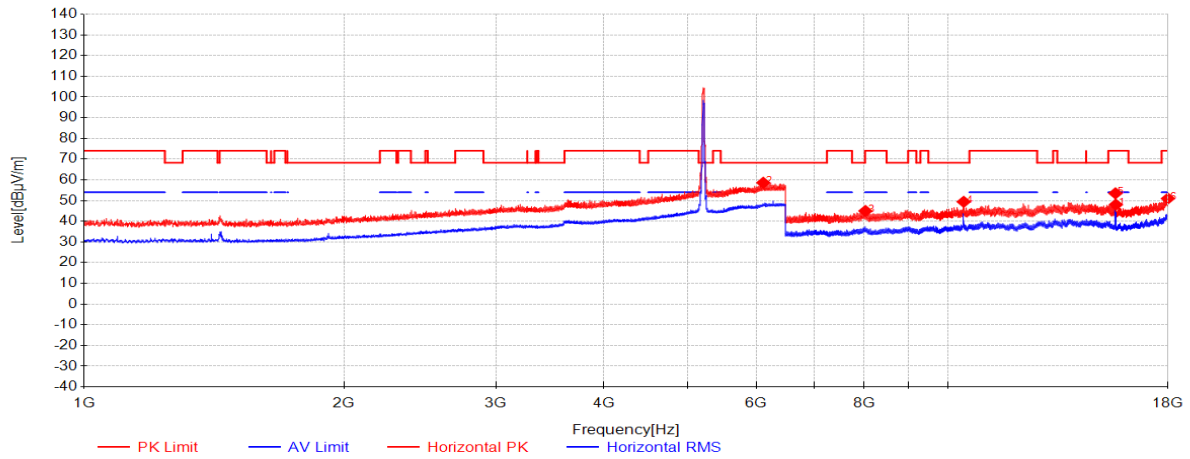
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	15542.8333	41.01	38.82	-33.46	46.38	54.00	7.62	Horizontal
2	6474.7917	39.50	35.45	-16.71	58.24	68.20	9.96	Horizontal
3	7198.8167	49.28	36.30	-42.03	43.55	68.20	24.65	Horizontal
4	11139.1	43.45	39.22	-35.48	47.19	74.00	26.81	Horizontal
5	15548.9667	47.92	38.81	-33.41	53.32	74.00	20.68	Horizontal
6	17974.7	40.89	41.63	-30.98	51.54	74.00	22.46	Horizontal

11a_TX_CH_36_Vertical



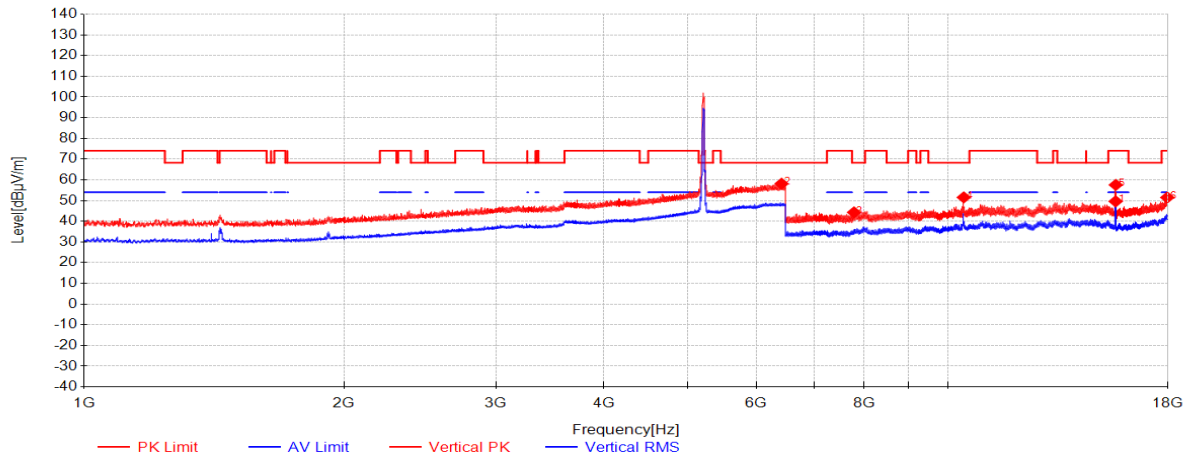
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	15543.9833	44.70	38.82	-33.45	50.07	54.00	3.93	Vertical
2	6304.2917	40.09	35.11	-17.02	58.18	68.20	10.02	Vertical
3	7142.85	50.61	36.30	-42.28	44.63	68.20	23.57	Vertical
4	10608.95	44.32	38.83	-36.60	46.55	74.00	27.45	Vertical
5	15534.7833	50.31	38.84	-33.52	55.63	74.00	18.37	Vertical
6	17962.8167	40.98	41.59	-31.00	51.57	74.00	22.43	Vertical

11a_TX_CH_44_Horizontal



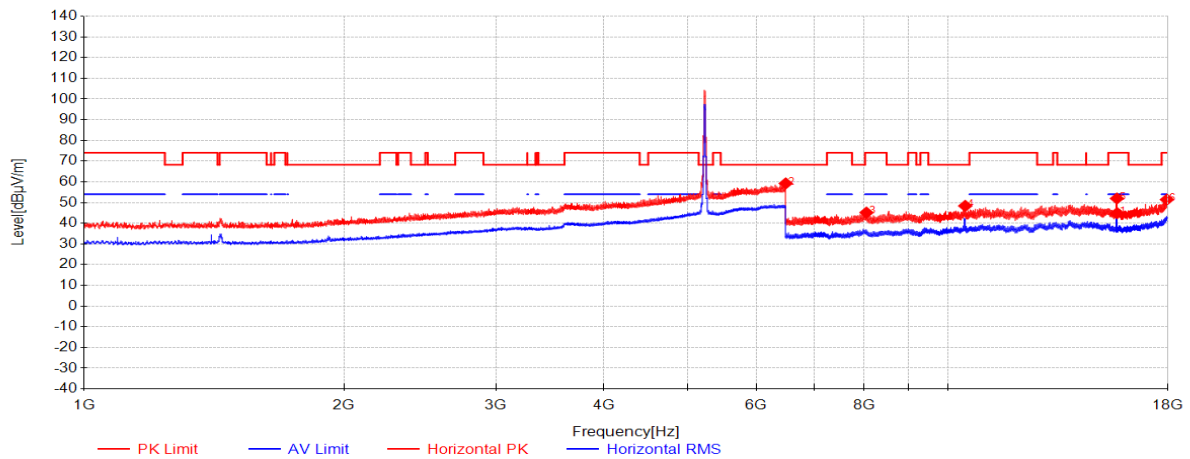
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	15662.8167	42.64	38.61	-33.25	48.00	54.00	6.00	Horizontal
2	6117.2917	40.58	34.73	-16.70	58.61	68.20	9.59	Horizontal
3	8032.5667	48.78	37.32	-41.13	44.97	74.00	29.03	Horizontal
4	10438.3667	47.31	38.63	-36.54	49.40	68.20	18.80	Horizontal
5	15647.8667	48.04	38.63	-33.20	53.48	74.00	20.52	Horizontal
6	17997.3167	40.21	41.69	-30.94	50.97	74.00	23.03	Horizontal

11a_TX_CH_44_Verical



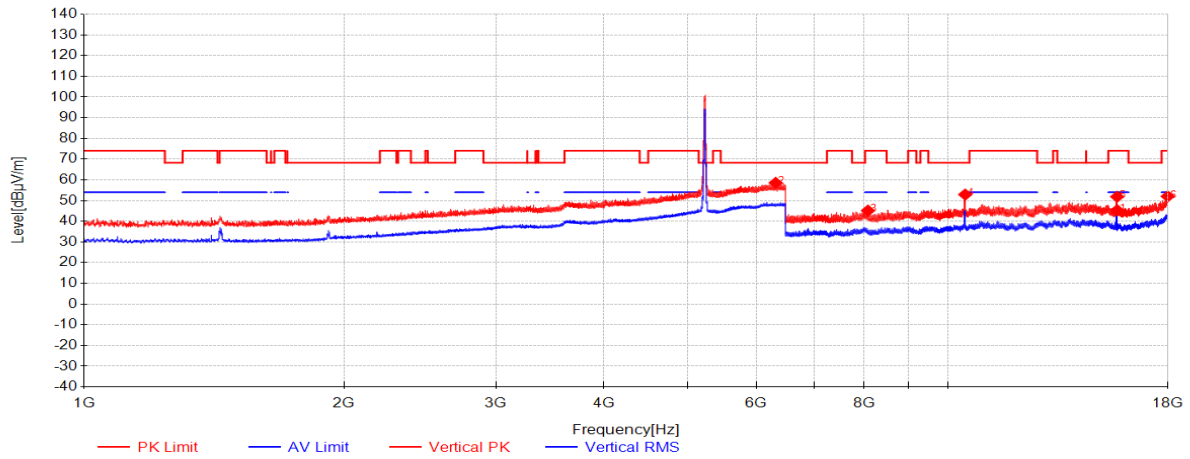
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	15654.3833	44.20	38.62	-33.22	49.60	54.00	4.40	Vertical
2	6422.5417	39.40	35.35	-16.62	58.13	68.20	10.07	Vertical
3	7792.6	48.48	36.89	-41.07	44.29	68.20	23.91	Vertical
4	10441.4333	49.44	38.63	-36.54	51.53	68.20	16.67	Vertical
5	15661.2833	52.17	38.61	-33.24	57.54	74.00	16.46	Vertical
6	17967.4167	40.87	41.61	-31.00	51.48	74.00	22.52	Vertical

11a_TX_CH_48_Horizontal



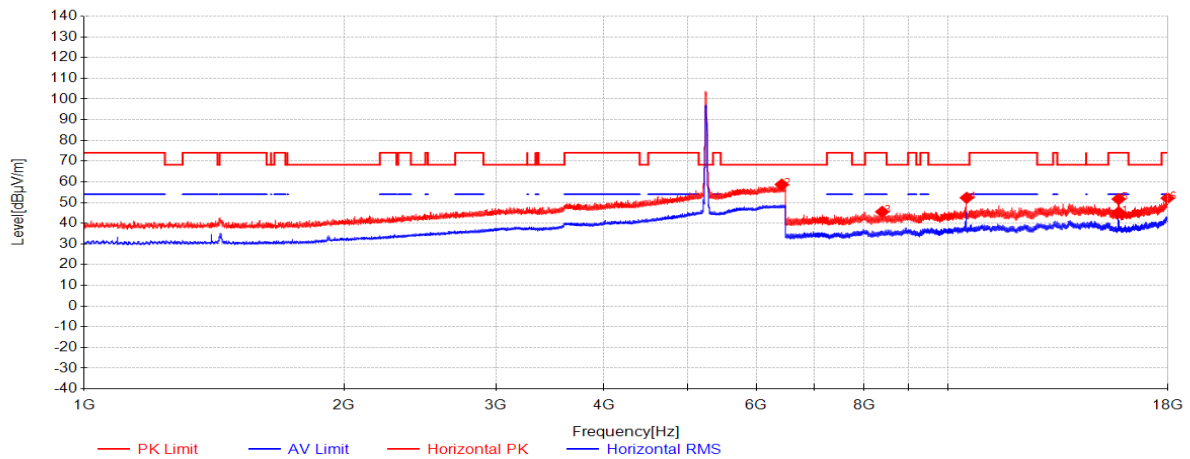
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	15717.25	39.67	38.51	-33.29	44.89	54.00	9.11	Horizontal
2	6494.5	40.50	35.49	-16.74	59.25	68.20	8.95	Horizontal
3	8055.1833	48.90	37.34	-41.10	45.14	74.00	28.86	Horizontal
4	10482.0667	46.16	38.68	-36.46	48.38	68.20	19.82	Horizontal
5	15708.4333	46.76	38.52	-33.33	51.95	74.00	22.05	Horizontal
6	17951.3167	40.90	41.56	-31.03	51.43	74.00	22.57	Horizontal

11a_TX_CH_48_Vertical



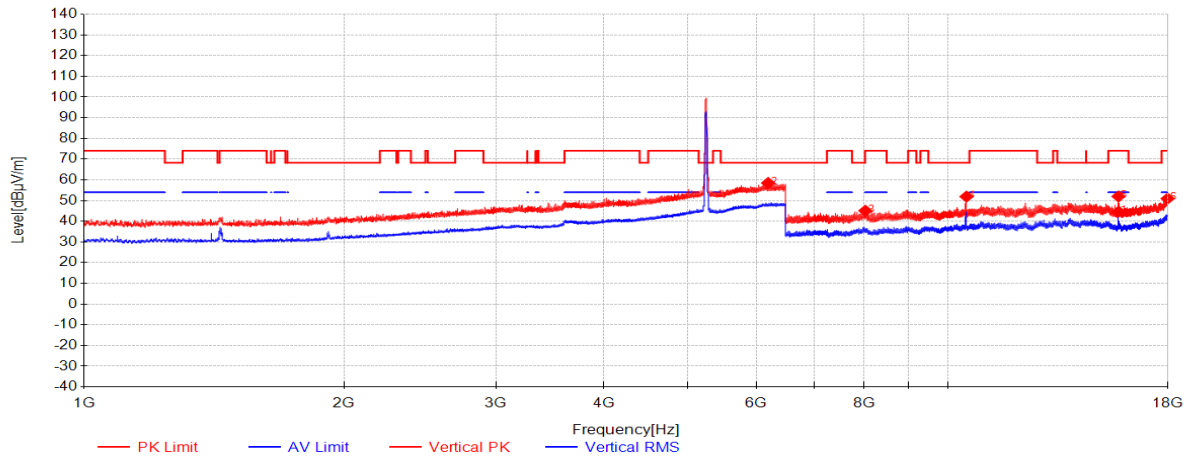
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	15719.1667	40.14	38.51	-33.28	45.36	54.00	8.64	Vertical
2	6322.625	40.36	35.15	-16.94	58.57	68.20	9.63	Vertical
3	8087	48.83	37.36	-41.05	45.14	74.00	28.86	Vertical
4	10480.9167	50.68	38.68	-36.46	52.89	68.20	15.31	Vertical
5	15719.1667	46.65	38.51	-33.28	51.87	74.00	22.13	Vertical
6	17987.7333	41.30	41.66	-30.95	52.01	74.00	21.99	Vertical

11a_TX_CH_52_Horizontal



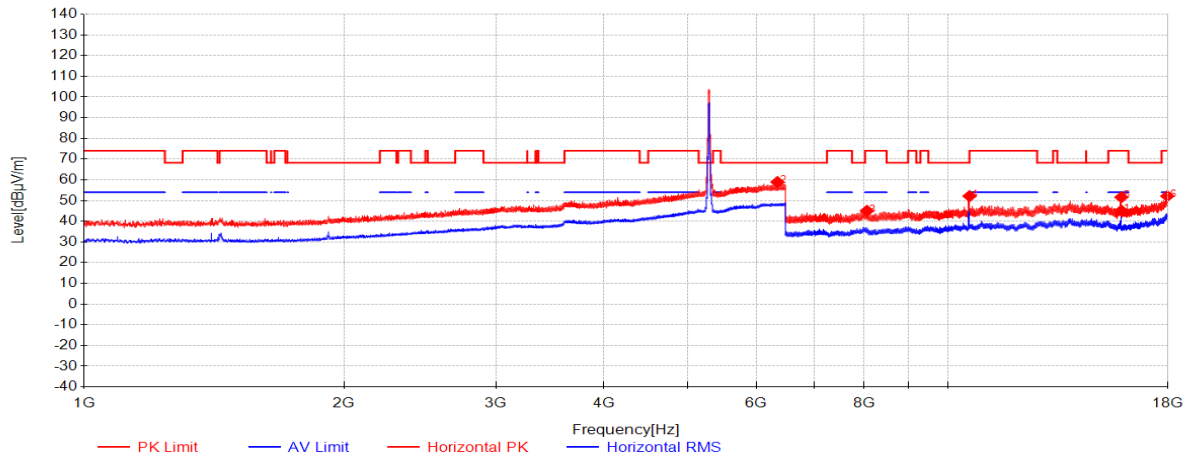
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	15782.0333	39.88	38.39	-32.99	45.28	54.00	8.72	Horizontal
2	6426.2083	39.98	35.35	-16.62	58.71	68.20	9.49	Horizontal
3	8399.8	48.73	37.58	-40.78	45.53	74.00	28.47	Horizontal
4	10523.0833	50.07	38.73	-36.49	52.31	68.20	15.89	Horizontal
5	15782.4167	46.26	38.39	-32.99	51.66	74.00	22.34	Horizontal
6	17985.8167	41.41	41.66	-30.96	52.11	74.00	21.89	Horizontal

11a_TX_CH_52_Vertical



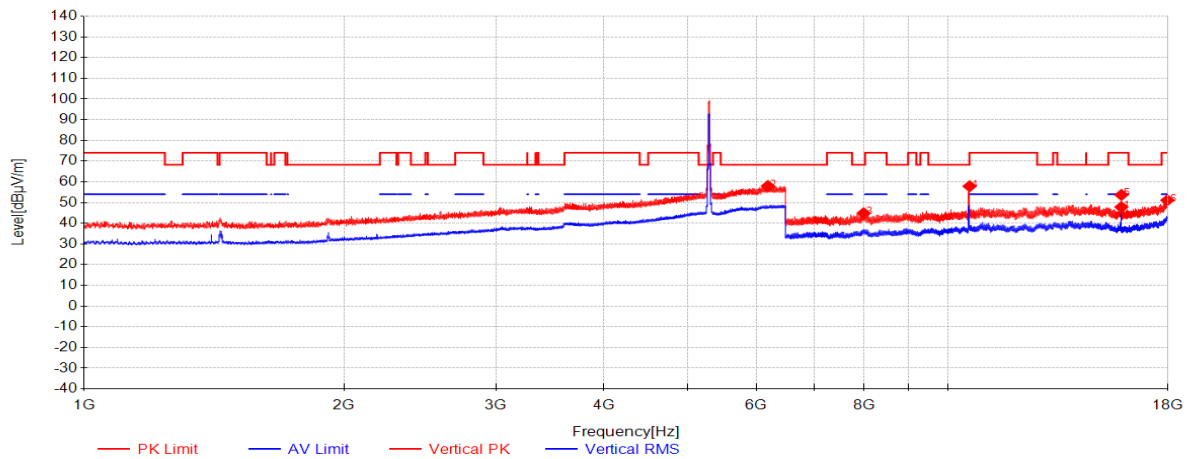
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	15778.9667	39.28	38.40	-33.01	44.67	54.00	9.33	Vertical
2	6197.0417	40.37	34.89	-16.81	58.46	68.20	9.74	Vertical
3	8031.8	48.88	37.32	-41.13	45.07	74.00	28.93	Vertical
4	10517.3333	49.66	38.72	-36.47	51.91	68.20	16.29	Vertical
5	15775.1333	46.60	38.40	-33.02	51.98	74.00	22.02	Vertical
6	17986.5833	40.24	41.66	-30.96	50.94	74.00	23.06	Vertical

11a_TX_CH_60_Horizontal



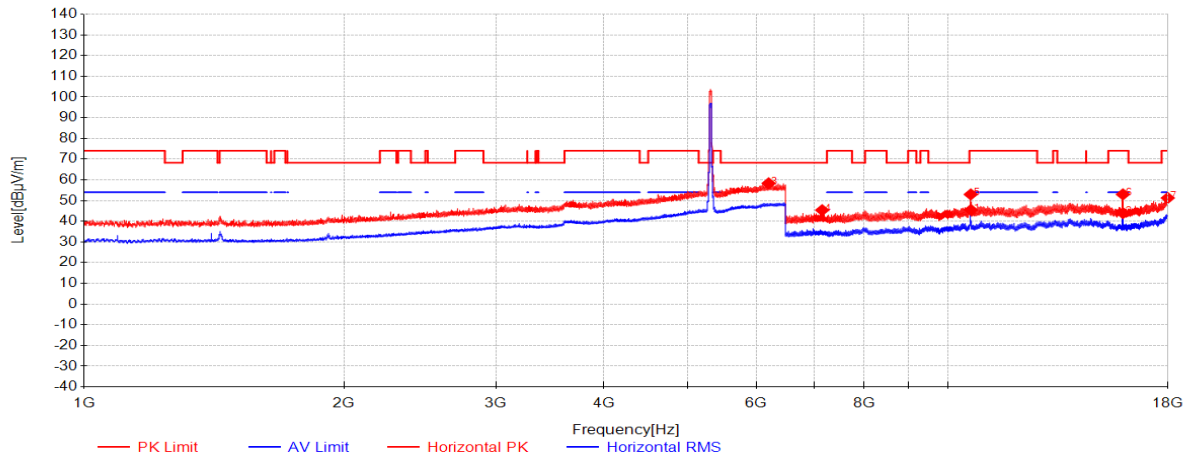
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	15897.0333	40.64	38.19	-33.71	45.12	54.00	8.88	Horizontal
2	6352.4167	40.54	35.20	-16.80	58.95	68.20	9.25	Horizontal
3	8064.7667	48.78	37.35	-41.08	45.04	74.00	28.96	Horizontal
4	10603.2	49.95	38.82	-36.65	52.13	74.00	21.87	Horizontal
5	15897.4167	47.14	38.18	-33.71	51.62	74.00	22.38	Horizontal
6	17969.3333	41.50	41.61	-30.99	52.12	74.00	21.88	Horizontal

11a_TX_CH_60_Vertical



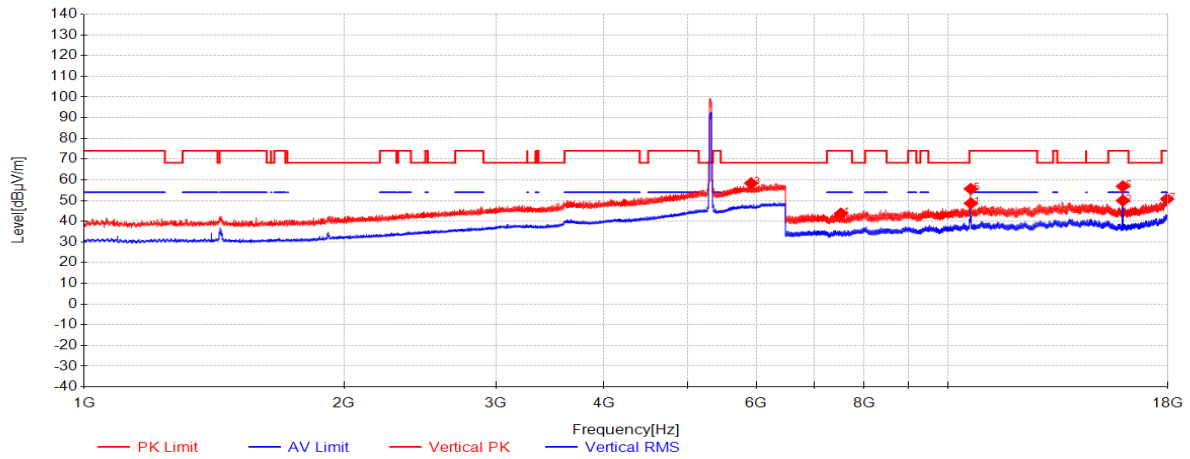
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	15898.5667	43.36	38.18	-33.72	47.82	54.00	6.18	Vertical
2	6193.8333	39.88	34.89	-16.80	57.97	68.20	10.23	Vertical
3	7995.3833	48.74	37.29	-41.19	44.84	68.20	23.36	Vertical
4	10603.5833	55.68	38.82	-36.64	57.86	74.00	16.14	Vertical
5	15898.1833	49.18	38.18	-33.72	53.65	74.00	20.35	Vertical
6	17971.25	40.50	41.62	-30.99	51.13	74.00	22.87	Vertical

11a_TX_CH_64_Horizontal



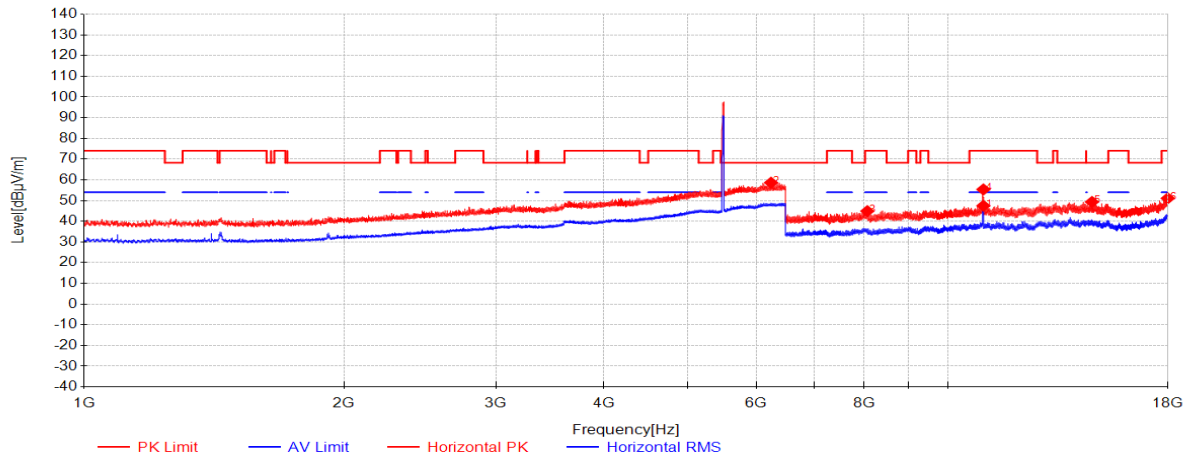
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	10642.6833	42.94	38.87	-36.34	45.47	54.00	8.53	Horizontal
2	15962.9667	39.32	38.07	-33.47	43.91	54.00	10.09	Horizontal
3	6204.8333	40.23	34.91	-16.82	58.32	68.20	9.88	Horizontal
4	7156.65	51.29	36.30	-42.22	45.37	68.20	22.83	Horizontal
5	10637.7	50.47	38.87	-36.38	52.96	74.00	21.04	Horizontal
6	15962.5833	48.38	38.07	-33.47	52.97	74.00	21.03	Horizontal
7	17992.7167	40.53	41.68	-30.94	51.26	74.00	22.74	Horizontal

11a_TX_CH_64_Vertical



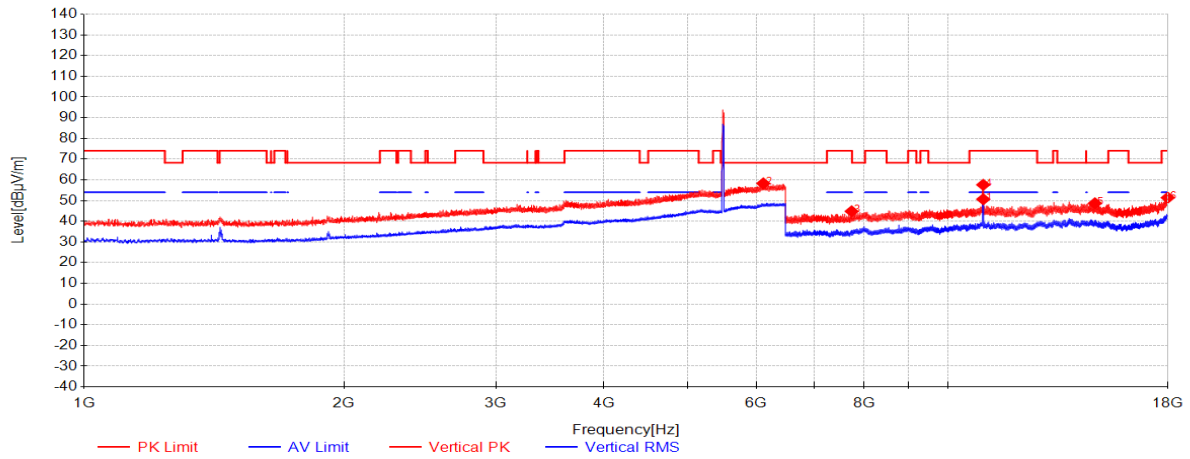
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	10640.3833	46.16	38.87	-36.36	48.67	54.00	5.33	Vertical
2	15963.7333	45.38	38.07	-33.47	49.98	54.00	4.02	Vertical
3	5922.5	40.97	34.27	-16.88	58.36	68.20	9.84	Vertical
4	7525.0333	49.38	36.35	-41.98	43.75	74.00	30.25	Vertical
5	10640	53.13	38.87	-36.36	55.64	74.00	18.36	Vertical
6	15957.9833	52.30	38.08	-33.49	56.88	74.00	17.12	Vertical
7	17964.7333	40.17	41.60	-31.00	50.77	74.00	23.23	Vertical

11a_TX_CH_100_Horizontal



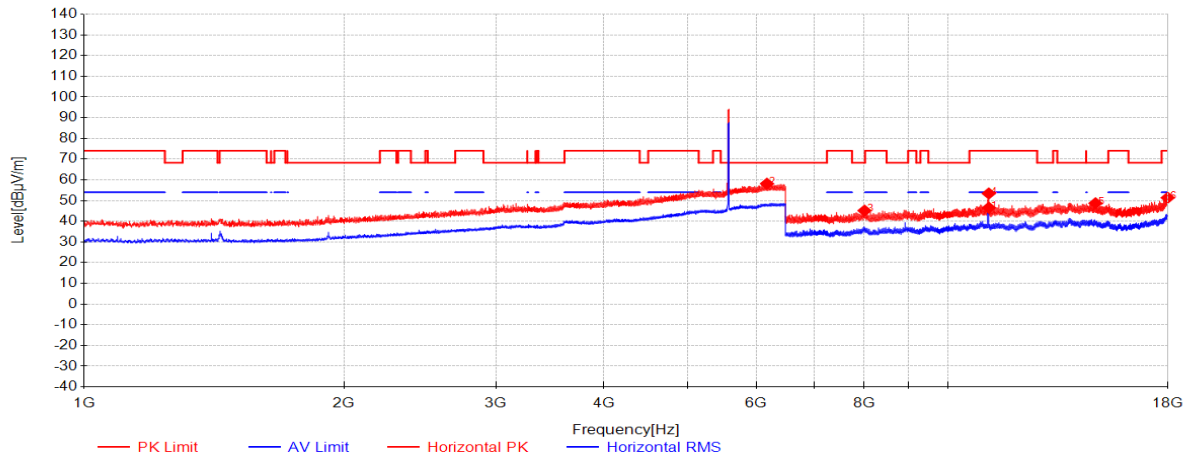
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11002.25	44.15	39.30	-35.98	47.46	54.00	6.54	Horizontal
2	6245.625	40.55	34.99	-16.91	58.63	68.20	9.57	Horizontal
3	8073.9667	48.63	37.35	-41.07	44.91	74.00	29.09	Horizontal
4	11001.8667	52.06	39.30	-35.99	55.37	74.00	18.63	Horizontal
5	14698.35	43.20	39.98	-33.84	49.34	68.20	18.86	Horizontal
6	17993.4833	40.33	41.68	-30.94	51.07	74.00	22.93	Horizontal

11a_TX_CH_100_Vertical



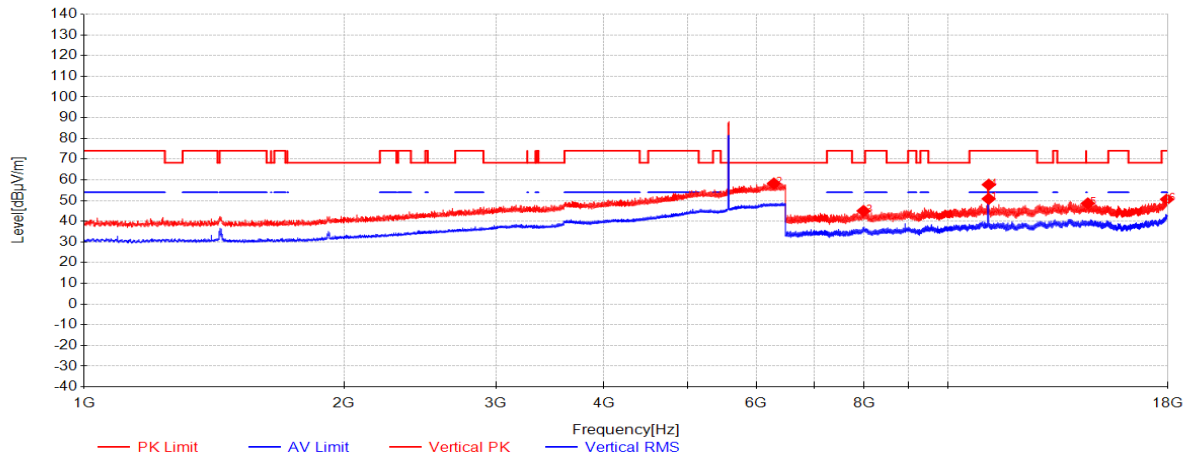
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	10997.2667	47.33	39.30	-36.00	50.63	54.00	3.37	Vertical
2	6117.2917	40.25	34.73	-16.70	58.28	68.20	9.92	Vertical
3	7743.15	49.41	36.79	-41.41	44.78	74.00	29.22	Vertical
4	10996.8833	54.31	39.30	-36.00	57.61	74.00	16.39	Vertical
5	14814.8833	42.92	39.91	-34.17	48.67	68.20	19.53	Vertical
6	17993.4833	40.64	41.68	-30.94	51.38	74.00	22.62	Vertical

11a_TX_CH_116_Horizontal



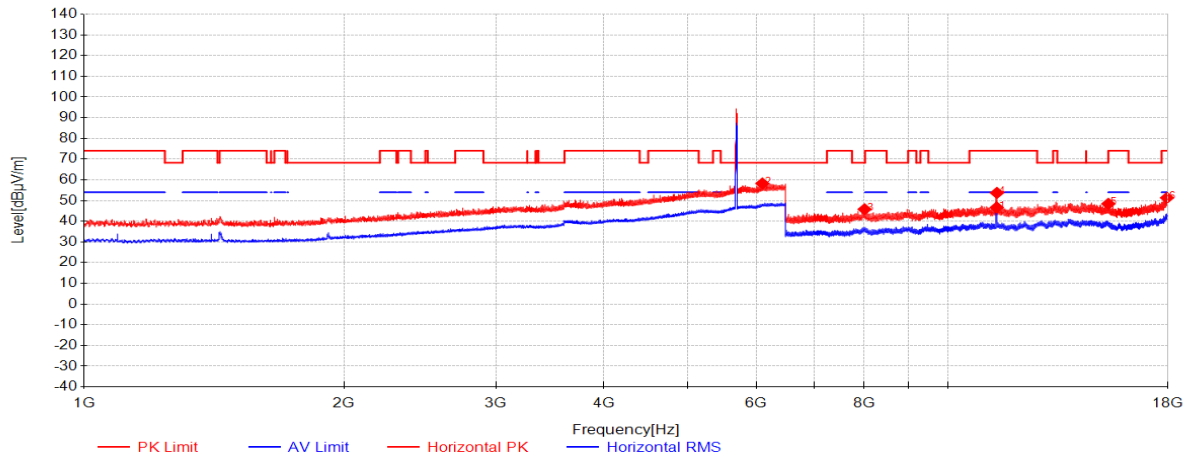
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11162.1	42.65	39.20	-35.32	46.53	54.00	7.47	Horizontal
2	6176.875	40.08	34.85	-16.78	58.15	68.20	10.05	Horizontal
3	8014.9333	48.98	37.31	-41.16	45.13	68.20	23.07	Horizontal
4	11161.7167	49.52	39.20	-35.32	53.40	74.00	20.60	Horizontal
5	14838.2667	42.75	39.90	-33.96	48.69	68.20	19.51	Horizontal
6	17987.35	40.64	41.66	-30.96	51.35	74.00	22.65	Horizontal

11a_TX_CH_116_Veritical



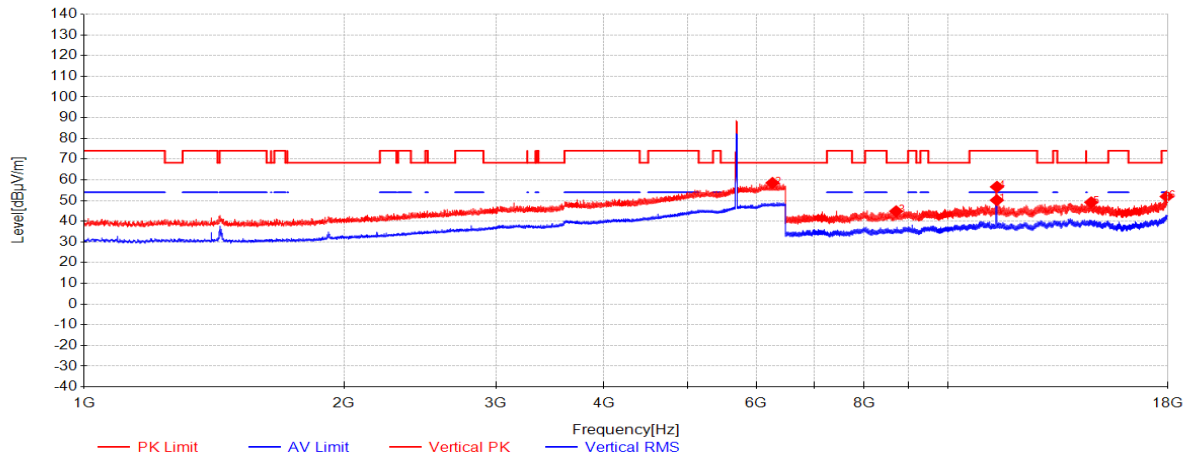
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11158.2667	46.96	39.21	-35.35	50.82	54.00	3.18	Vertical
2	6292.375	40.18	35.08	-17.02	58.24	68.20	9.96	Vertical
3	7992.7	48.91	37.29	-41.20	44.99	68.20	23.21	Vertical
4	11161.3333	53.79	39.20	-35.33	57.67	74.00	16.33	Vertical
5	14535.4333	43.26	40.08	-34.72	48.61	68.20	19.59	Vertical
6	17954.3833	40.04	41.57	-31.02	50.59	74.00	23.41	Vertical

11a_TX_CH_140_Horizontal



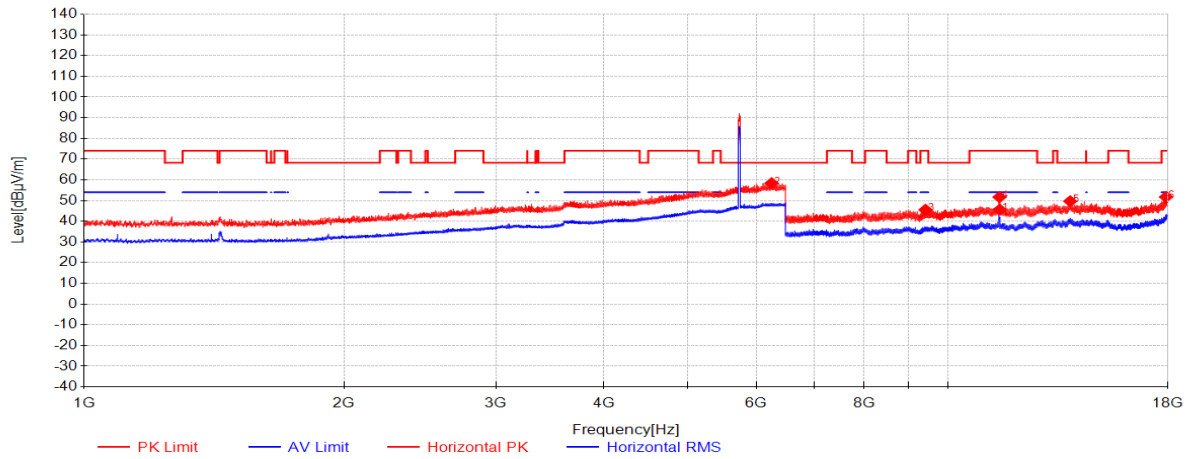
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11400.15	43.22	39.06	-35.61	46.67	54.00	7.33	Horizontal
2	6101.7083	40.21	34.70	-16.68	58.23	68.20	9.97	Horizontal
3	8015.3167	49.65	37.31	-41.16	45.80	68.20	22.40	Horizontal
4	11407.4333	50.26	39.06	-35.63	53.69	74.00	20.31	Horizontal
5	15354.2333	42.73	39.16	-33.48	48.41	74.00	25.59	Horizontal
6	17954.3833	40.77	41.57	-31.02	51.32	74.00	22.68	Horizontal

11a_TX_CH_140_Vertical



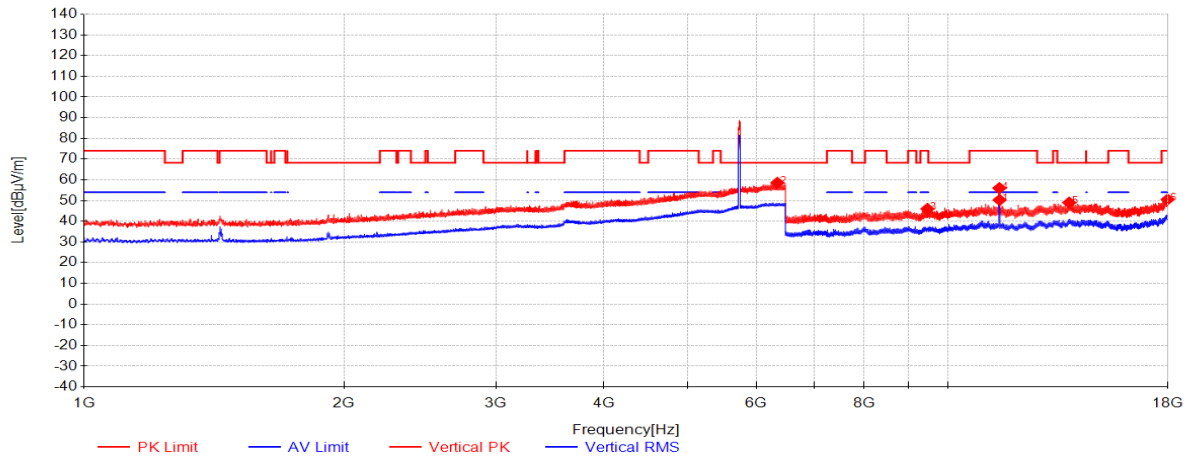
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11403.2167	46.73	39.06	-35.62	50.17	54.00	3.83	Vertical
2	6269.4583	40.43	35.04	-16.97	58.50	68.20	9.70	Vertical
3	8717.9667	46.76	37.80	-39.75	44.82	68.20	23.38	Vertical
4	11408.2	53.20	39.06	-35.63	56.62	74.00	17.38	Vertical
5	14670.3667	43.19	40.00	-34.04	49.14	68.20	19.06	Vertical
6	17942.8833	41.45	41.53	-31.04	51.94	74.00	22.06	Vertical

11a_TX_CH_149_Horizontal



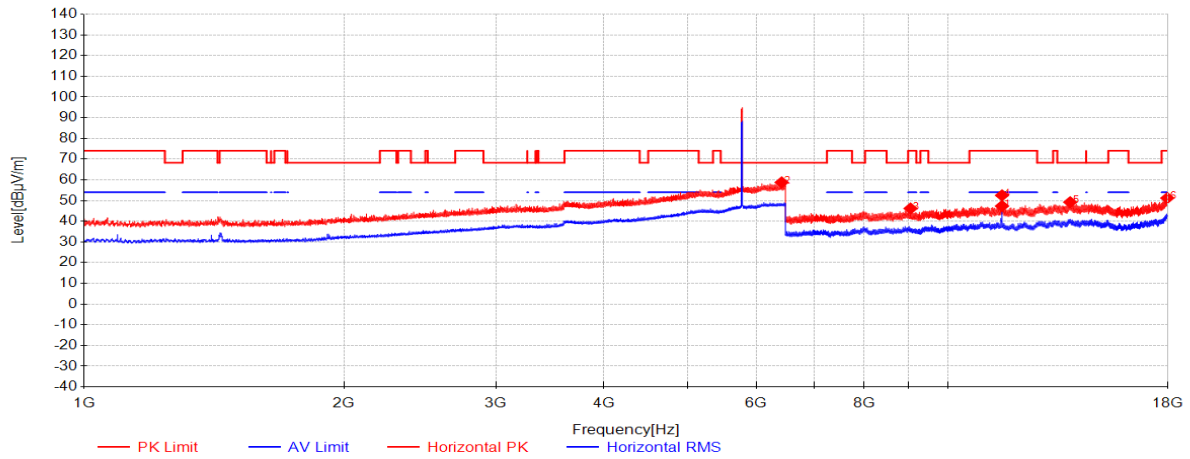
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11492.15	42.48	39.00	-35.84	45.64	54.00	8.36	Horizontal
2	6253.875	40.33	35.01	-16.93	58.40	68.20	9.80	Horizontal
3	9427.5167	46.08	38.04	-38.58	45.54	74.00	28.46	Horizontal
4	11487.1667	48.50	39.01	-35.83	51.68	74.00	22.32	Horizontal
5	13868.05	43.57	40.33	-34.23	49.67	68.20	18.53	Horizontal
6	17908.7667	41.41	41.44	-31.11	51.73	74.00	22.27	Horizontal

11a_TX_CH_149_Vertical



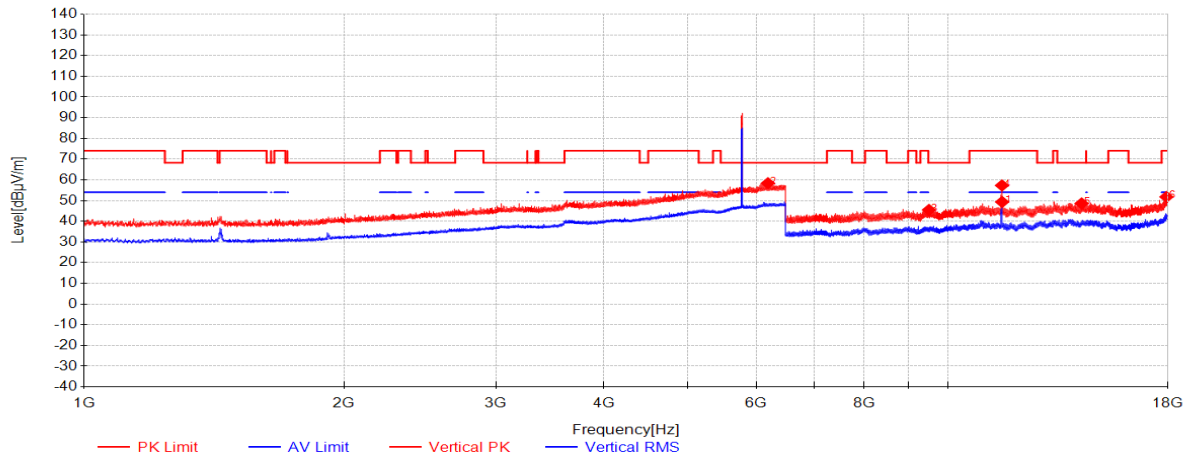
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11488.7	47.07	39.01	-35.83	50.25	54.00	3.75	Vertical
2	6351.5	40.18	35.20	-16.80	58.58	68.20	9.62	Vertical
3	9477.35	46.46	38.05	-38.52	45.99	74.00	28.01	Vertical
4	11482.95	52.80	39.01	-35.82	55.99	74.00	18.01	Vertical
5	13832.4	43.40	40.32	-34.71	49.00	68.20	19.20	Vertical
6	17986.9667	39.82	41.66	-30.96	50.53	74.00	23.47	Vertical

11a_TX_CH_157_Horizontal



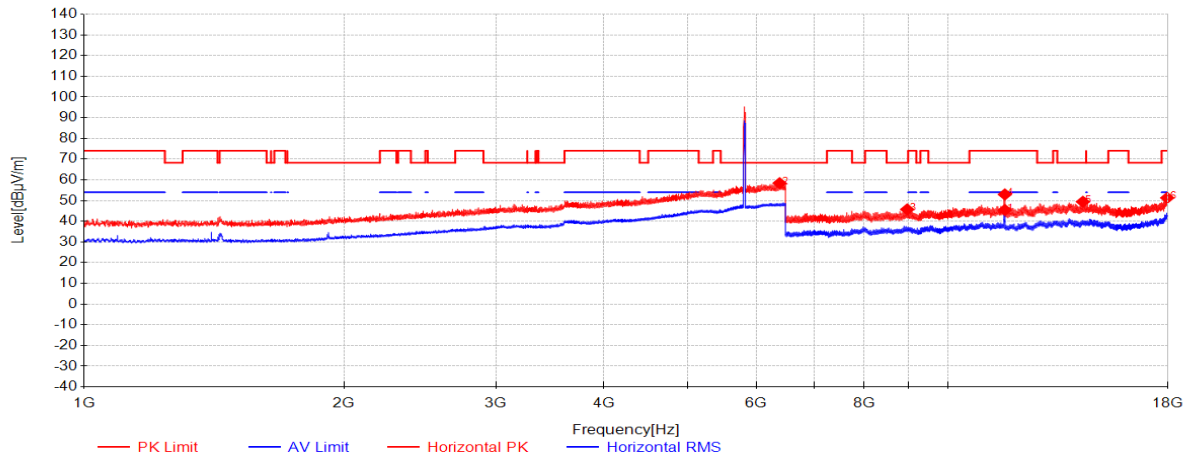
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11563.45	43.81	38.96	-35.43	47.34	54.00	6.66	Horizontal
2	6423.9167	40.05	35.35	-16.62	58.78	68.20	9.42	Horizontal
3	9059.5167	47.67	38.01	-39.52	46.16	74.00	27.84	Horizontal
4	11563.0667	48.98	38.96	-35.44	52.50	74.00	21.50	Horizontal
5	13868.4333	43.10	40.33	-34.23	49.21	68.20	18.99	Horizontal
6	17969.3333	40.60	41.61	-30.99	51.22	74.00	22.78	Horizontal

11a_TX_CH_157_Vertical



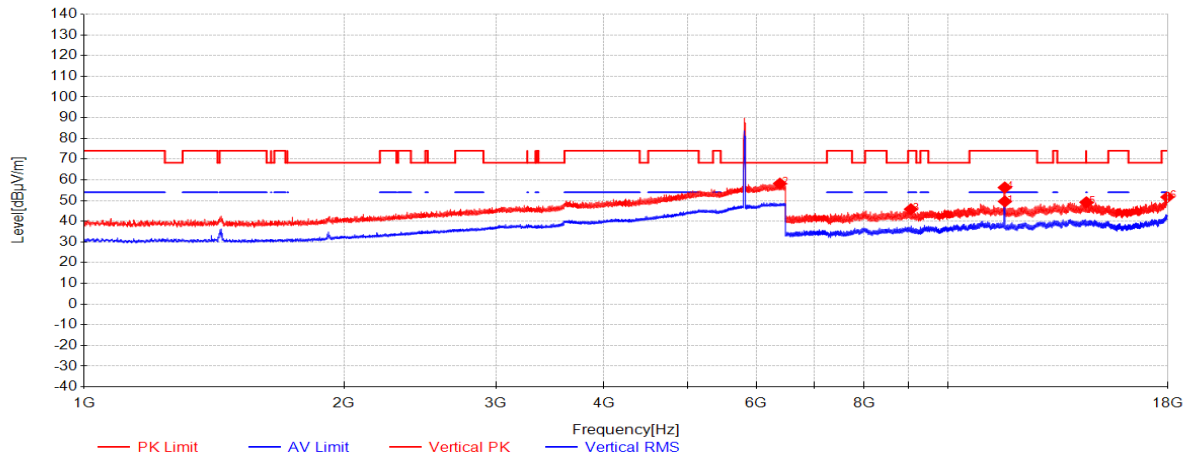
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11567.2833	45.77	38.96	-35.41	49.32	54.00	4.68	Vertical
2	6193.375	40.31	34.89	-16.80	58.40	68.20	9.80	Vertical
3	9516.0667	45.89	38.05	-38.45	45.49	68.20	22.71	Vertical
4	11563.0667	53.77	38.96	-35.44	57.29	74.00	16.71	Vertical
5	14297.3833	43.39	40.22	-34.98	48.63	68.20	19.57	Vertical
6	17927.1667	41.35	41.49	-31.08	51.76	74.00	22.24	Vertical

11a_TX_CH_165_Horizontal



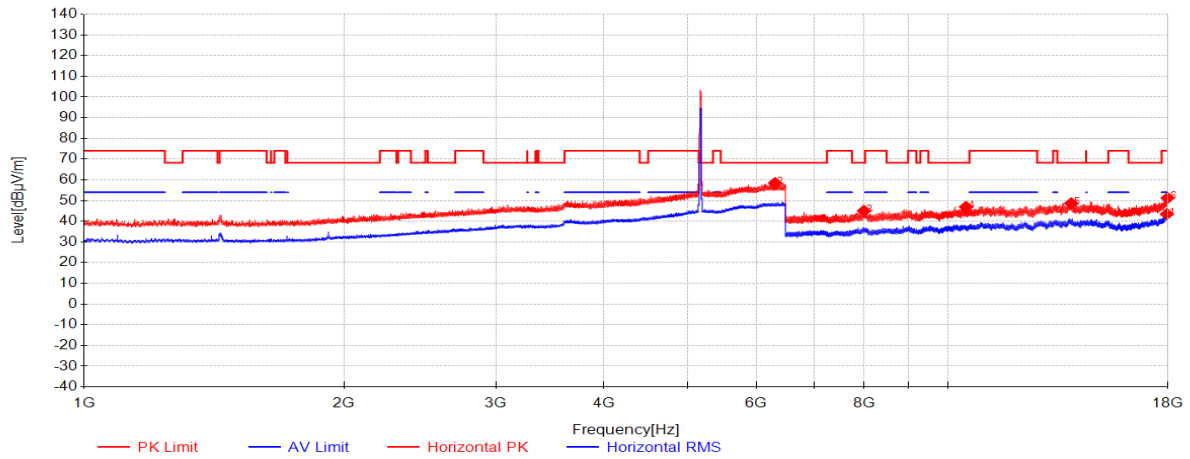
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11652.3833	41.98	38.91	-35.43	45.46	54.00	8.54	Horizontal
2	6389.5417	39.74	35.28	-16.63	58.39	68.20	9.81	Horizontal
3	8977.8667	47.06	37.98	-39.34	45.71	68.20	22.49	Horizontal
4	11650.4667	49.47	38.91	-35.42	52.96	74.00	21.04	Horizontal
5	14346.8333	43.64	40.19	-34.40	49.43	68.20	18.77	Horizontal
6	17967.0333	40.69	41.60	-31.00	51.30	74.00	22.70	Horizontal

11a_TX_CH_165_Veritical



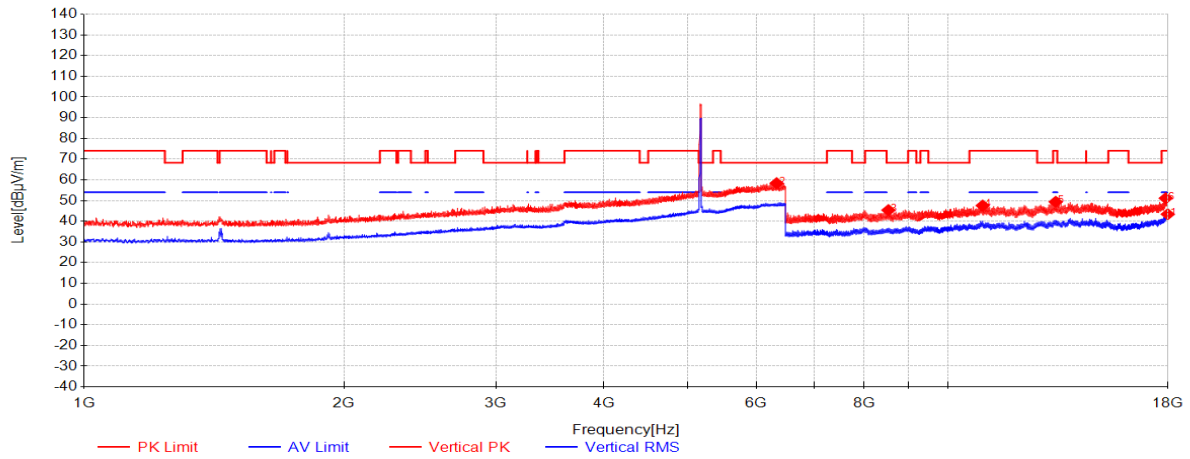
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11652	46.08	38.91	-35.43	49.56	54.00	4.44	Vertical
2	6394.5833	39.49	35.29	-16.60	58.17	68.20	10.03	Vertical
3	9068.3333	47.37	38.01	-39.56	45.82	74.00	28.18	Vertical
4	11648.55	52.78	38.91	-35.41	56.28	74.00	17.72	Vertical
5	14482.15	43.68	40.11	-34.63	49.16	74.00	24.84	Vertical
6	17977	41.01	41.63	-30.98	51.67	74.00	22.33	Vertical

11be(EHT20)_TX_CH_36_Horizontal



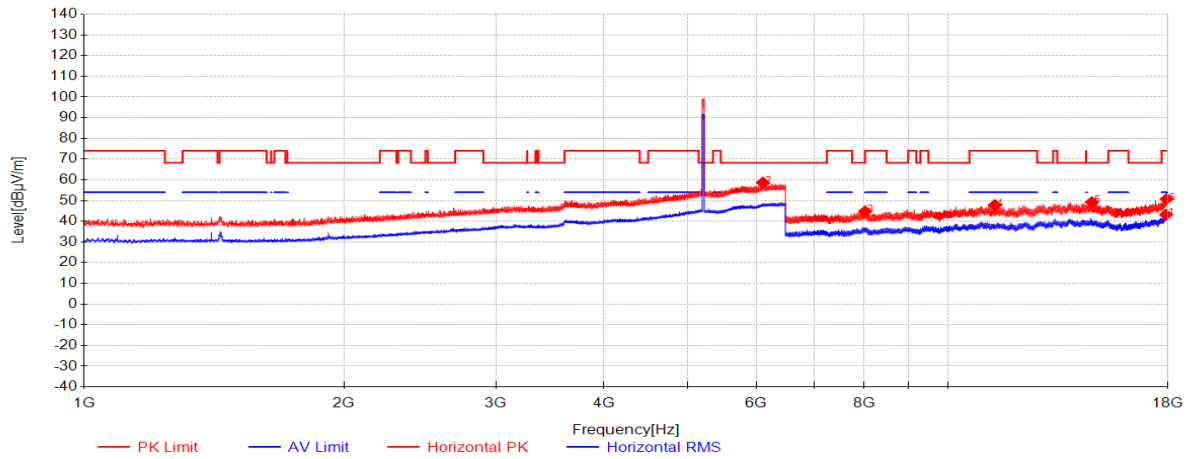
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	17948.25	32.94	41.55	-31.03	43.46	54.00	10.54	Horizontal
2	6312.5417	40.35	35.13	-16.98	58.49	68.20	9.71	Horizontal
3	8001.1333	48.91	37.30	-41.18	45.03	68.20	23.17	Horizontal
4	10504.6833	44.67	38.71	-36.44	46.93	68.20	21.27	Horizontal
5	13907.9167	42.23	40.35	-33.94	48.65	68.20	19.55	Horizontal
6	17983.5167	40.54	41.65	-30.96	51.23	74.00	22.77	Horizontal

11be(EHT20)_TX_CH_36_Vertical



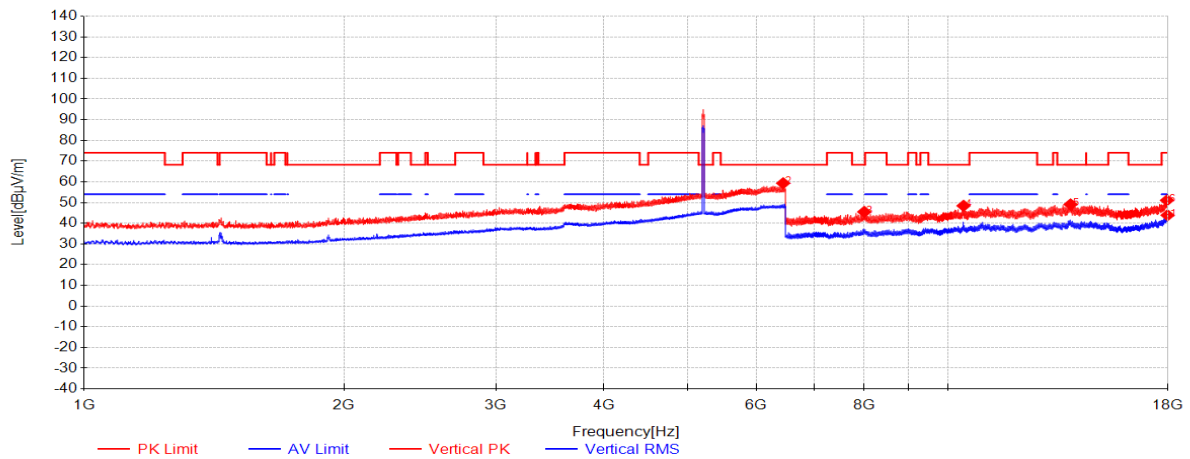
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	17990.4167	32.68	41.67	-30.95	43.40	54.00	10.60	Vertical
2	6339.125	40.05	35.18	-16.86	58.37	68.20	9.83	Vertical
3	8540.1	47.94	37.68	-40.25	45.37	68.20	22.83	Vertical
4	10981.1667	44.31	39.28	-36.03	47.56	74.00	26.44	Vertical
5	13342.1167	43.84	40.07	-34.55	49.36	74.00	24.64	Vertical
6	17895.35	40.90	41.40	-31.17	51.13	74.00	22.87	Vertical

11be(EHT20)_TX_CH_44_Horizontal



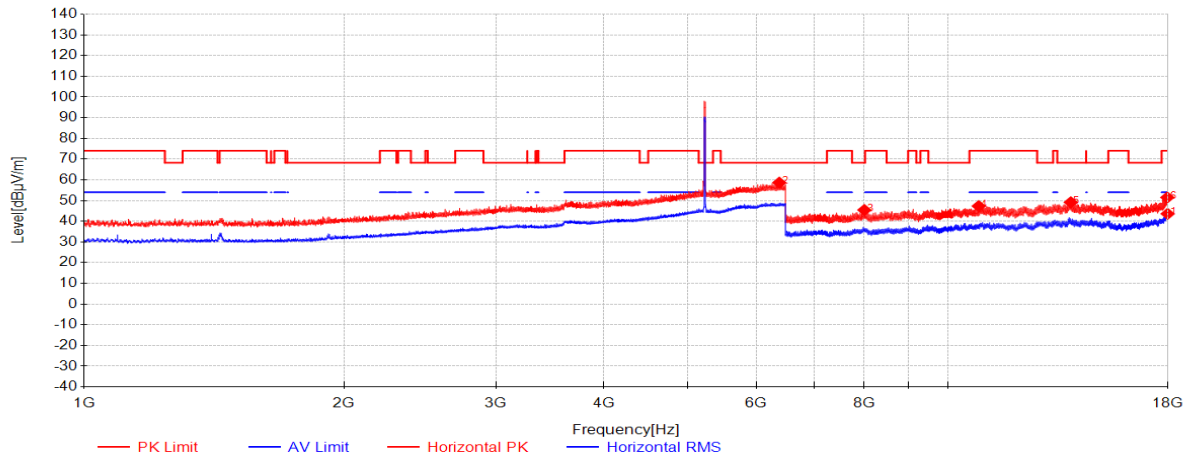
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	17909.5333	32.89	41.44	-31.11	43.22	54.00	10.78	Horizontal
2	6110.875	40.62	34.72	-16.69	58.65	68.20	9.55	Horizontal
3	8025.2833	48.57	37.32	-41.14	44.75	74.00	29.25	Horizontal
4	11346.1	44.54	39.09	-35.83	47.80	74.00	26.20	Horizontal
5	14690.6833	43.12	39.99	-33.90	49.21	68.20	18.99	Horizontal
6	17935.9833	40.31	41.51	-31.06	50.77	74.00	23.23	Horizontal

11be(EHT20)_TX_CH_44_Vertical



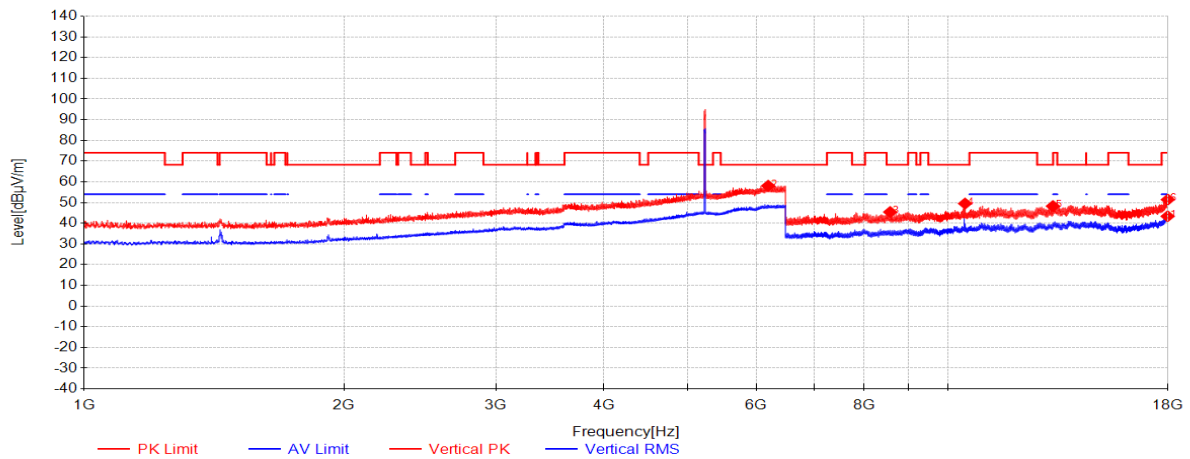
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	17981.9833	33.20	41.65	-30.97	43.88	54.00	10.12	Vertical
2	6450.5	40.60	35.40	-16.67	59.34	68.20	8.86	Vertical
3	8008.8	49.35	37.31	-41.17	45.49	68.20	22.71	Vertical
4	10434.9167	46.37	38.62	-36.55	48.44	68.20	19.76	Vertical
5	13881.0833	42.82	40.34	-34.06	49.11	68.20	19.09	Vertical
6	17954.3833	40.53	41.57	-31.02	51.08	74.00	22.92	Vertical

11be(EHT20)_TX_CH_48_Horizontal



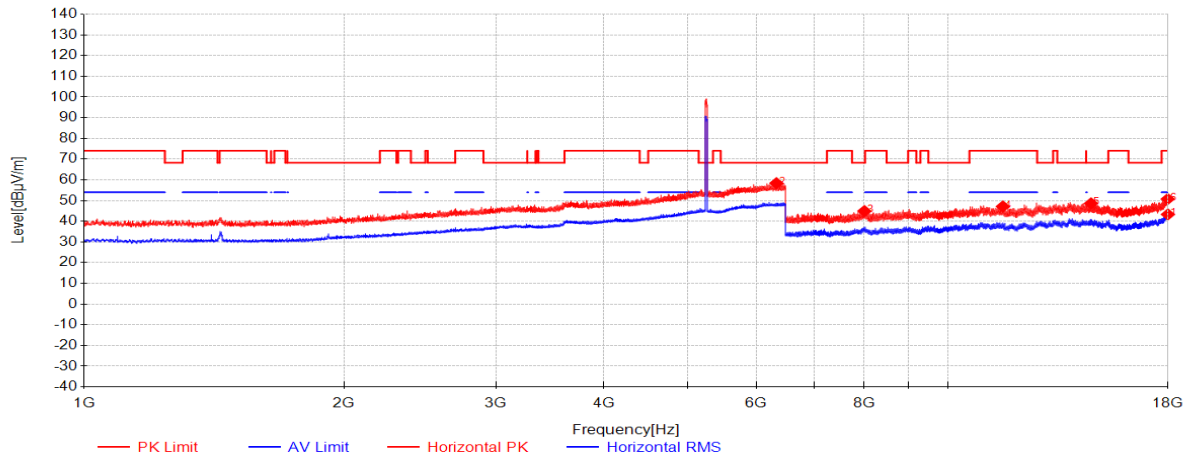
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	17985.8167	32.89	41.66	-30.96	43.59	54.00	10.41	Horizontal
2	6384.0417	40.02	35.27	-16.65	58.63	68.20	9.57	Horizontal
3	8010.7167	49.28	37.31	-41.16	45.42	68.20	22.78	Horizontal
4	10866.1667	44.56	39.14	-36.40	47.30	74.00	26.70	Horizontal
5	13890.6667	42.72	40.35	-33.93	49.14	68.20	19.06	Horizontal
6	17969.3333	40.88	41.61	-30.99	51.50	74.00	22.50	Horizontal

11be(EHT20)_TX_CH_48_Vertical



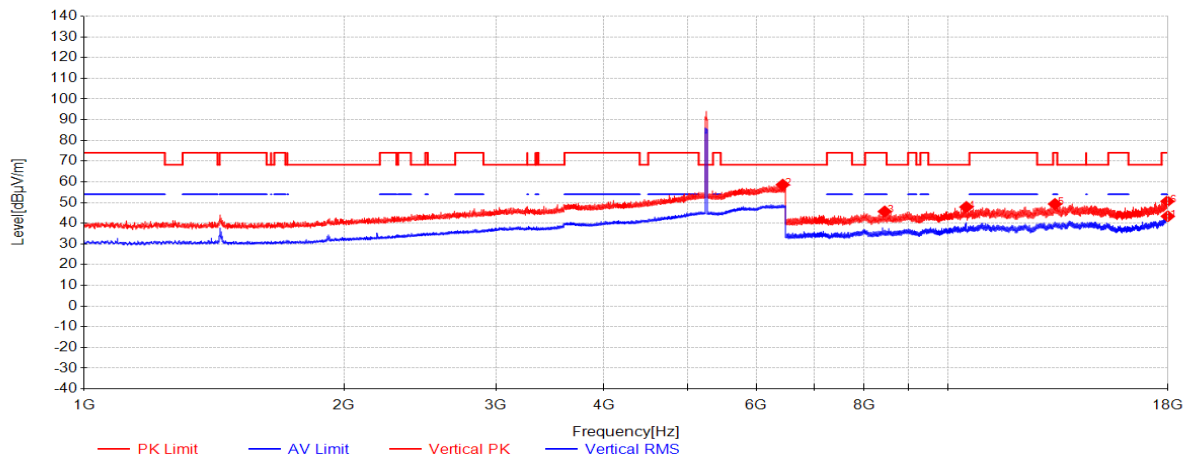
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	17985.4333	32.67	41.66	-30.96	43.37	54.00	10.63	Vertical
2	6197.9583	40.00	34.90	-16.81	58.09	68.20	10.11	Vertical
3	8579.9667	47.92	37.71	-40.20	45.42	68.20	22.78	Vertical
4	10476.3167	47.29	38.67	-36.47	49.49	68.20	18.71	Vertical
5	13243.6	42.88	40.02	-34.65	48.25	68.20	19.95	Vertical
6	17995.0167	40.67	41.69	-30.94	51.42	74.00	22.58	Vertical

11be(EHT20)_TX_CH_52_Horizontal



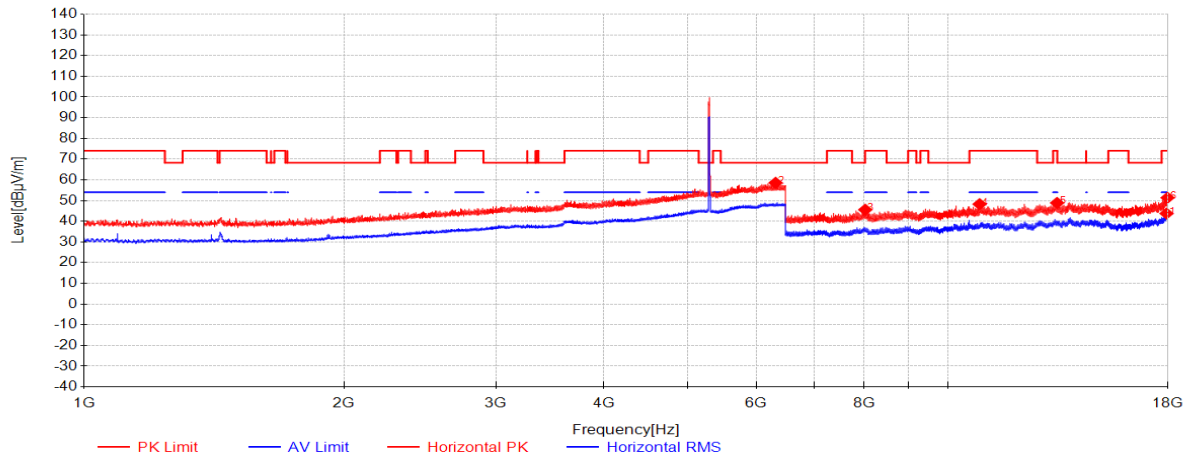
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	17998.4667	32.54	41.70	-30.93	43.30	54.00	10.70	Horizontal
2	6335	40.10	35.17	-16.88	58.39	68.20	9.81	Horizontal
3	8011.1	48.79	37.31	-41.16	44.93	68.20	23.27	Horizontal
4	11590.6667	43.45	38.95	-35.25	47.14	74.00	26.86	Horizontal
5	14662.7	42.74	40.00	-34.10	48.64	68.20	19.56	Horizontal
6	17990.0333	40.01	41.67	-30.95	50.73	74.00	23.27	Horizontal

11be(EHT20)_TX_CH_52_Vertical



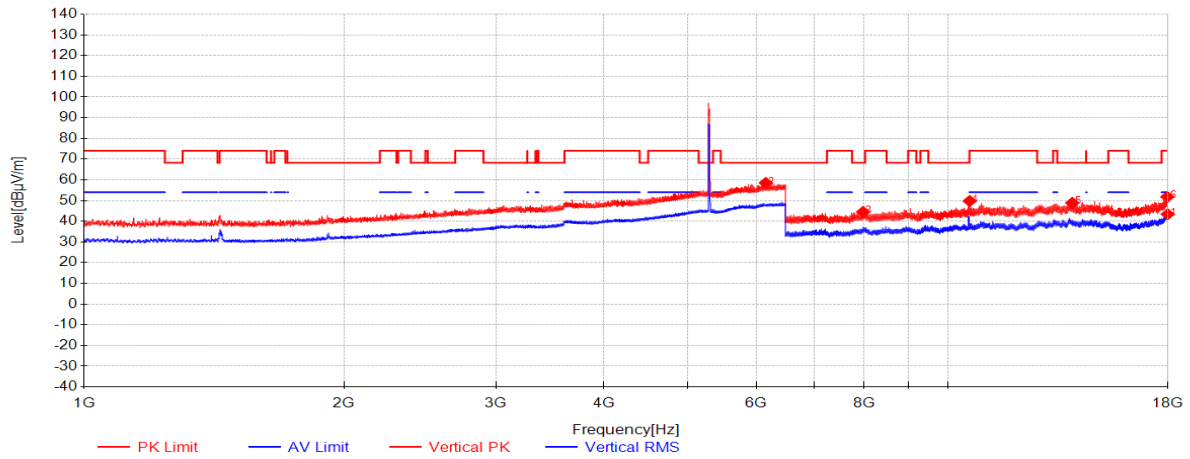
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	17993.1	32.62	41.68	-30.94	43.36	54.00	10.64	Vertical
2	6442.7083	39.87	35.39	-16.65	58.60	68.20	9.60	Vertical
3	8456.15	48.56	37.62	-40.50	45.67	74.00	28.33	Vertical
4	10512.7333	45.58	38.72	-36.46	47.83	68.20	20.37	Vertical
5	13316.4333	43.82	40.06	-34.59	49.29	74.00	24.71	Vertical
6	17973.1667	39.93	41.62	-30.98	50.57	74.00	23.43	Vertical

11be(EHT20)_TX_CH_60_Horizontal



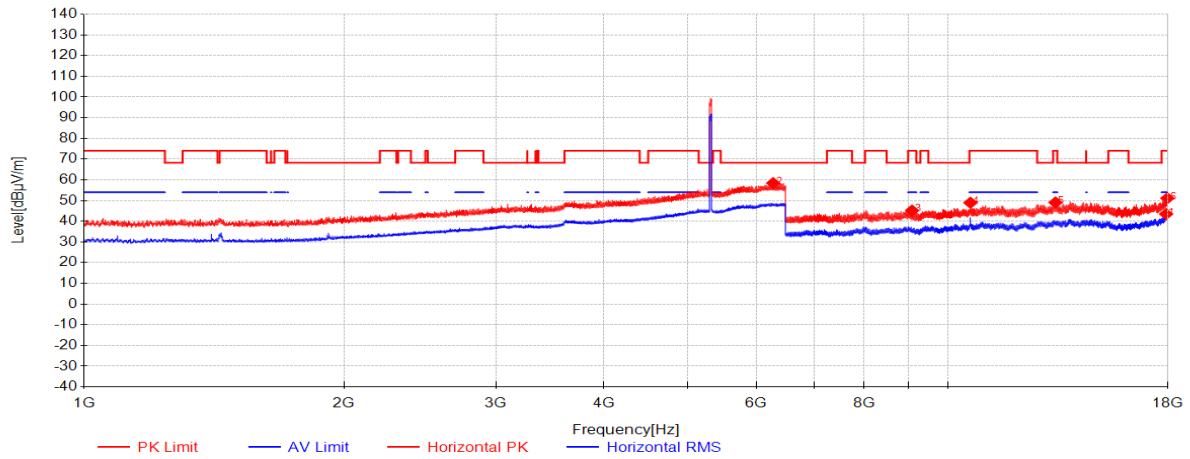
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	17932.15	33.30	41.50	-31.07	43.74	54.00	10.26	Horizontal
2	6320.7917	40.36	35.14	-16.94	58.56	68.20	9.64	Horizontal
3	8028.7333	49.39	37.32	-41.14	45.57	74.00	28.43	Horizontal
4	10891.4667	45.33	39.17	-36.25	48.25	74.00	25.75	Horizontal
5	13390.4167	43.24	40.10	-34.47	48.86	74.00	25.14	Horizontal
6	17980.45	40.67	41.64	-30.97	51.34	74.00	22.66	Horizontal

11be(EHT20)_TX_CH_60_Vertical



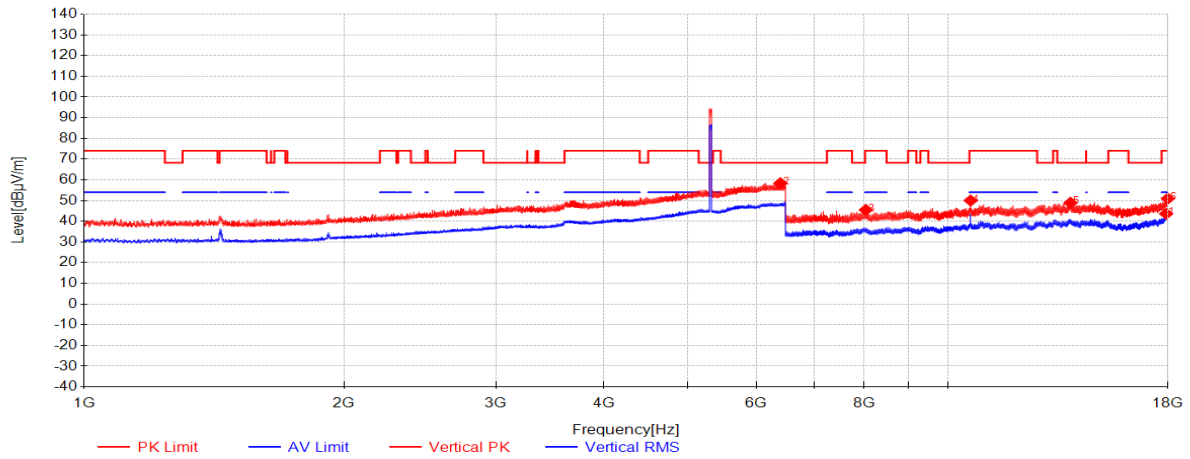
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	17989.2667	32.69	41.67	-30.95	43.41	54.00	10.59	Vertical
2	6158.0833	40.45	34.82	-16.76	58.51	68.20	9.69	Vertical
3	7982.7333	48.48	37.27	-41.24	44.51	68.20	23.69	Vertical
4	10607.0333	47.57	38.83	-36.62	49.78	74.00	24.22	Vertical
5	13945.8667	43.08	40.37	-34.59	48.86	68.20	19.34	Vertical
6	17969.7167	41.12	41.61	-30.99	51.74	74.00	22.26	Vertical

11be(EHT20)_TX_CH_64_Horizontal



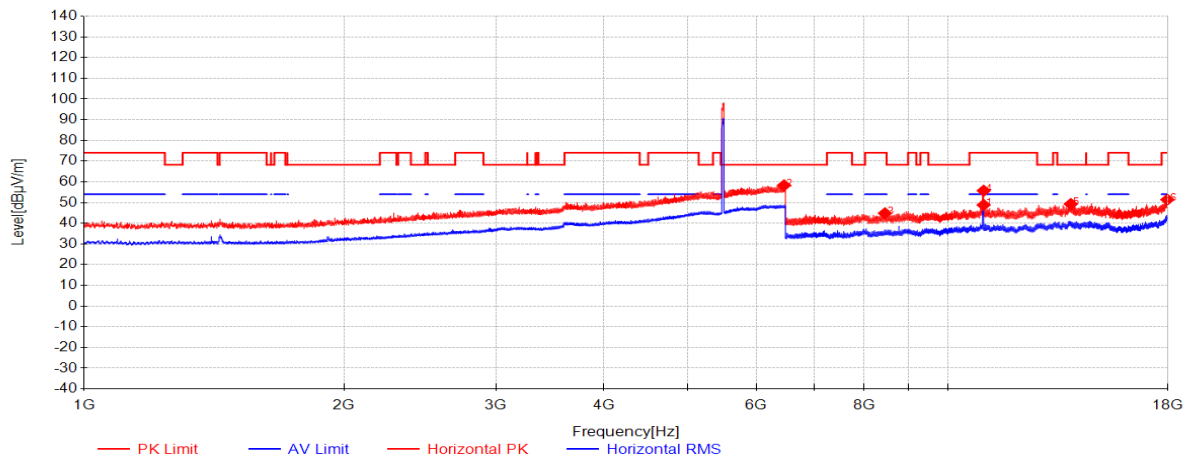
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	17912.9833	33.15	41.45	-31.10	43.49	54.00	10.51	Horizontal
2	6281.375	40.34	35.06	-17.00	58.41	68.20	9.79	Horizontal
3	9095.9333	46.87	38.01	-39.68	45.20	74.00	28.80	Horizontal
4	10628.1167	46.54	38.85	-36.45	48.94	74.00	25.06	Horizontal
5	13331.7667	43.58	40.07	-34.56	49.08	74.00	24.92	Horizontal
6	17973.55	40.47	41.62	-30.98	51.11	74.00	22.89	Horizontal

11be(EHT20)_TX_CH_64_Vertical



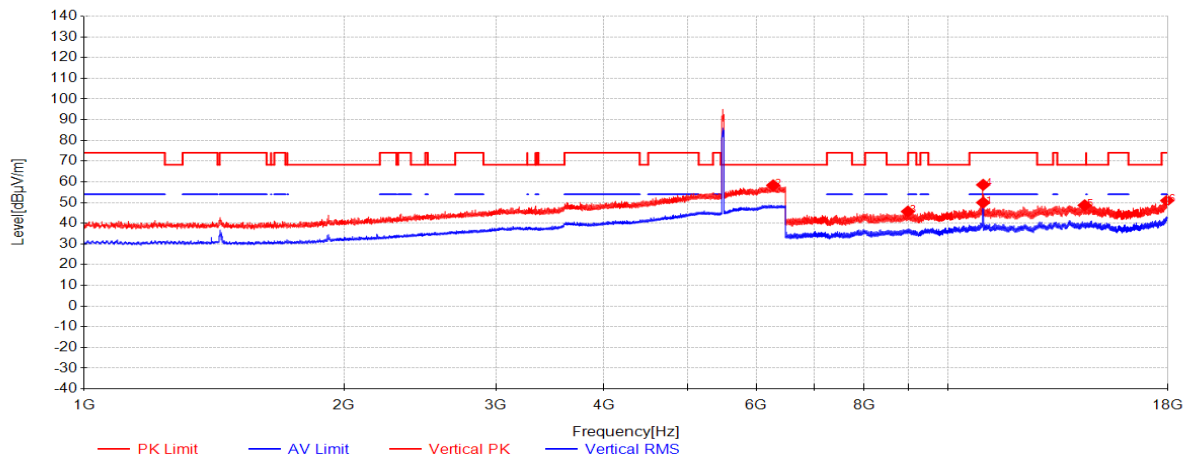
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	17913.3667	33.26	41.45	-31.10	43.61	54.00	10.39	Vertical
2	6402.8333	39.66	35.31	-16.58	58.38	68.20	9.82	Vertical
3	8041	49.28	37.33	-41.12	45.49	74.00	28.51	Vertical
4	10633.8667	47.54	38.86	-36.41	49.99	74.00	24.01	Vertical
5	13878.4	42.68	40.34	-34.09	48.93	68.20	19.27	Vertical
6	17993.8667	40.19	41.68	-30.94	50.93	74.00	23.07	Vertical

11be(EHT20)_TX_CH_100_Horizontal



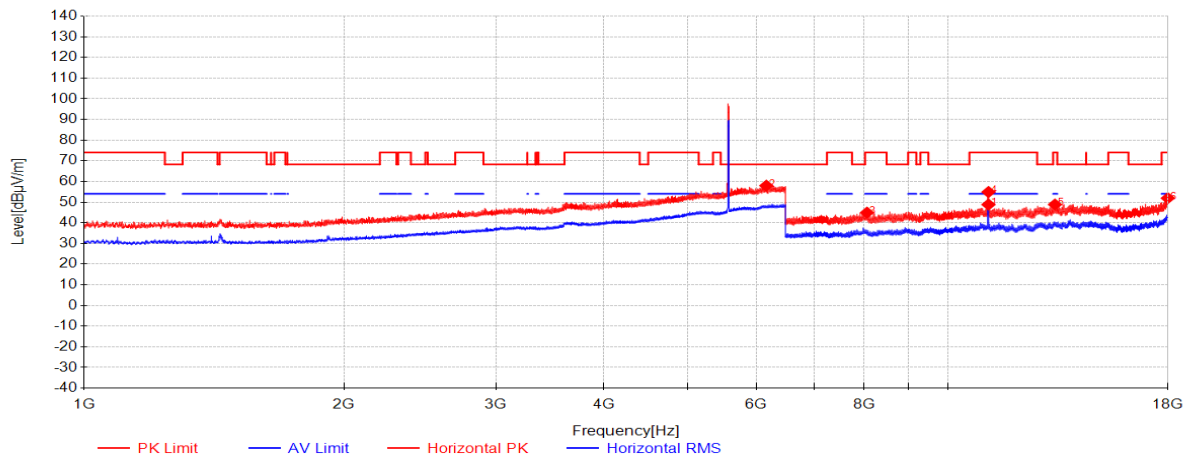
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11008.7667	45.49	39.29	-35.97	48.82	54.00	5.18	Horizontal
2	6465.625	39.58	35.43	-16.69	58.32	68.20	9.88	Horizontal
3	8461.9	47.67	37.62	-40.48	44.82	74.00	29.18	Horizontal
4	11010.3	52.40	39.29	-35.97	55.73	74.00	18.27	Horizontal
5	13891.05	42.88	40.35	-33.92	49.30	68.20	18.90	Horizontal
6	17969.7167	40.78	41.61	-30.99	51.40	74.00	22.60	Horizontal

11be(EHT20)_TX_CH_100_Vertical



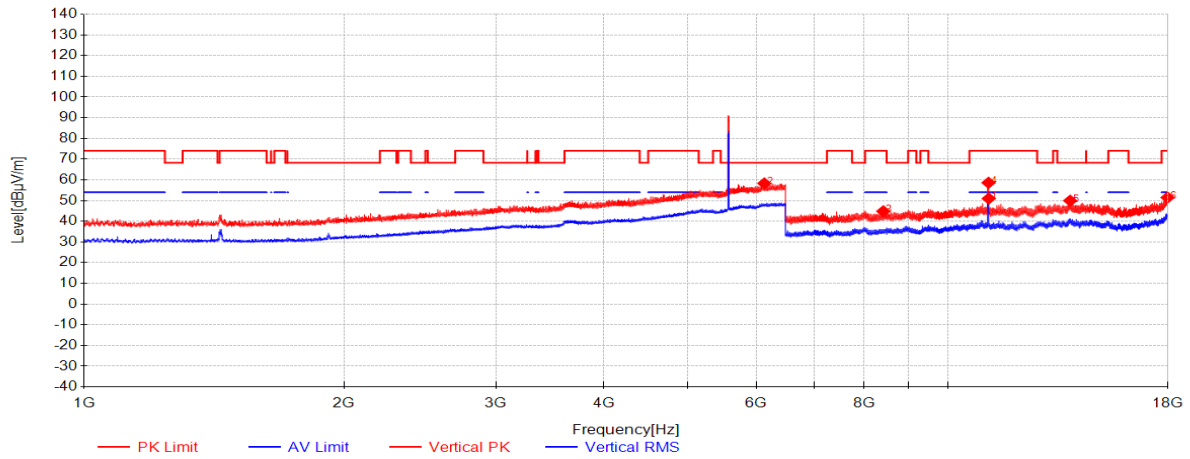
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	10995.7333	46.68	39.29	-36.00	49.98	54.00	4.02	Vertical
2	6280.9167	40.23	35.06	-17.00	58.30	68.20	9.90	Vertical
3	8995.1167	46.94	38.00	-39.27	45.67	68.20	22.53	Vertical
4	10995.35	55.27	39.29	-36.00	58.56	74.00	15.44	Vertical
5	14413.5333	42.43	40.15	-33.90	48.68	68.20	19.52	Vertical
6	17964.35	40.36	41.60	-31.00	50.96	74.00	23.04	Vertical

11be(EHT20)_TX_CH_116_Horizontal



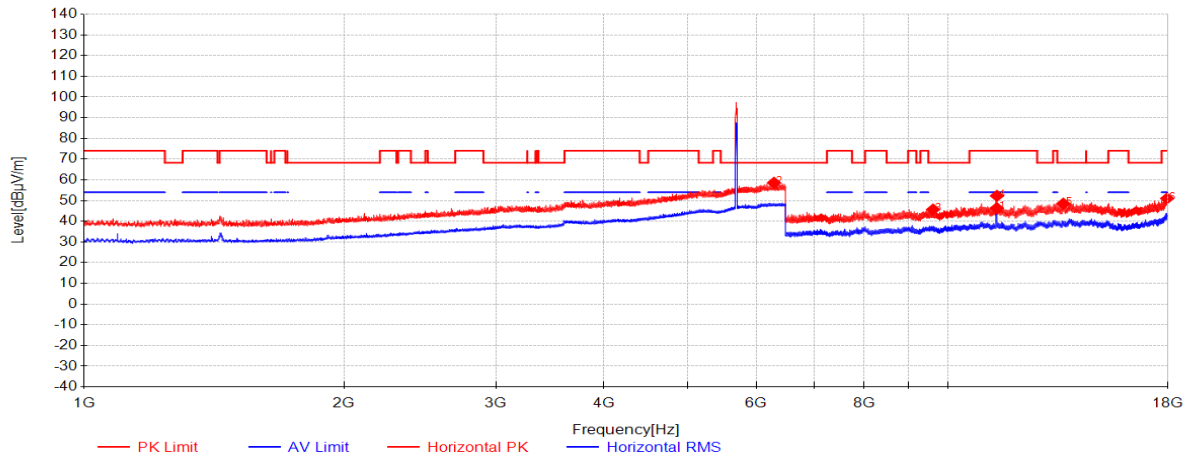
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11153.2833	44.98	39.21	-35.38	48.81	54.00	5.19	Horizontal
2	6167.25	39.90	34.83	-16.77	57.97	68.20	10.23	Horizontal
3	8066.6833	48.65	37.35	-41.08	44.92	74.00	29.08	Horizontal
4	11152.9	51.07	39.21	-35.38	54.89	74.00	19.11	Horizontal
5	13314.9	43.38	40.06	-34.59	48.85	74.00	25.15	Horizontal
6	17995.0167	41.18	41.69	-30.94	51.93	74.00	22.07	Horizontal

11be(EHT20)_TX_CH_116_Vertical



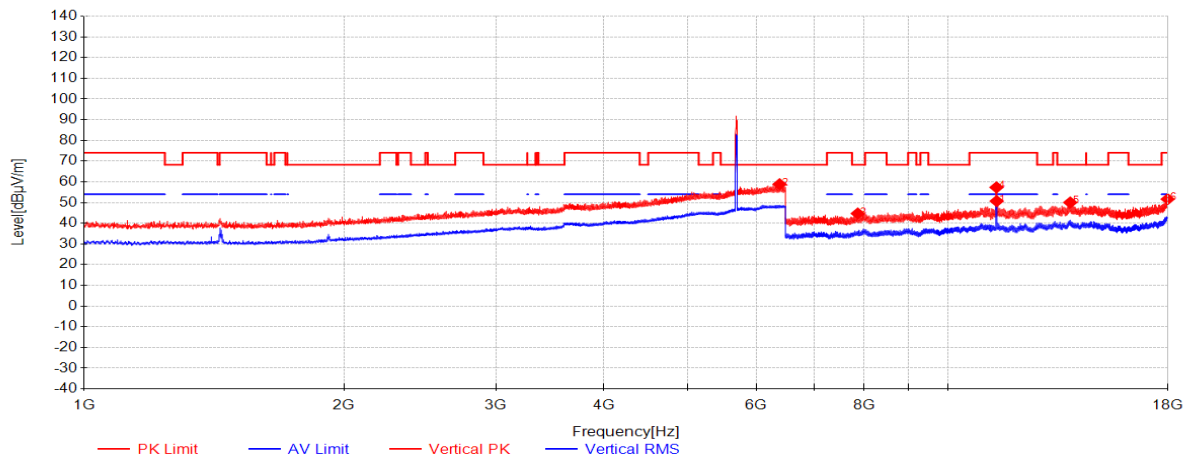
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11161.3333	47.08	39.20	-35.33	50.96	54.00	3.04	Vertical
2	6134.7083	40.23	34.77	-16.73	58.27	68.20	9.93	Vertical
3	8423.5667	47.90	37.60	-40.66	44.83	74.00	29.17	Vertical
4	11155.2	54.75	39.21	-35.37	58.59	74.00	15.41	Vertical
5	13867.2833	43.85	40.33	-34.24	49.94	68.20	18.26	Vertical
6	17983.1333	40.77	41.65	-30.96	51.46	74.00	22.54	Vertical

11be(EHT20)_TX_CH_140_Horizontal



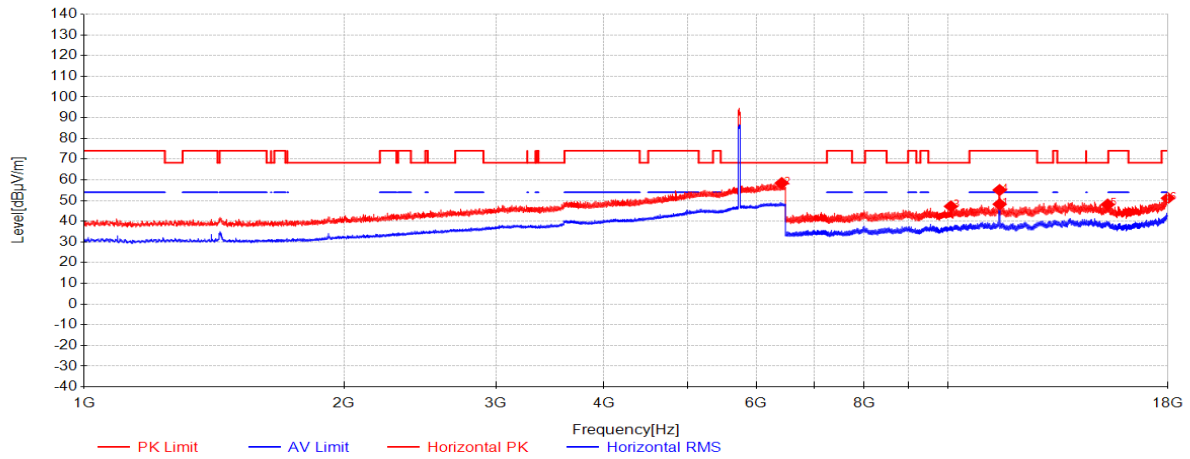
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11403.9833	42.90	39.06	-35.62	46.34	54.00	7.66	Horizontal
2	6295.5833	40.53	35.09	-17.03	58.59	68.20	9.61	Horizontal
3	9621.1	45.72	38.06	-38.10	45.68	68.20	22.52	Horizontal
4	11407.4333	48.84	39.06	-35.63	52.27	74.00	21.73	Horizontal
5	13615.4333	42.56	40.21	-34.24	48.52	68.20	19.68	Horizontal
6	17958.9833	40.46	41.58	-31.01	51.03	74.00	22.97	Horizontal

11be(EHT20)_TX_CH_140_Vertical



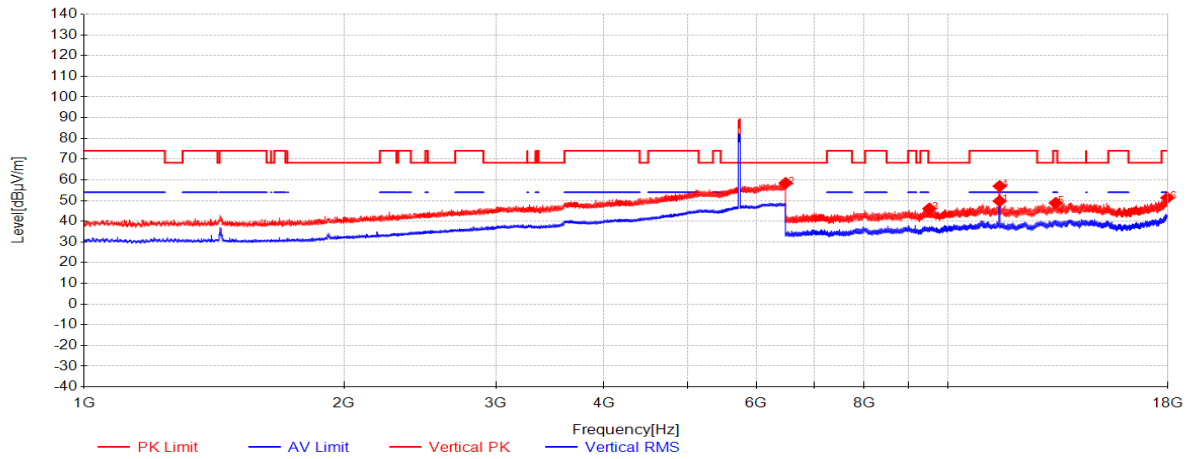
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11400.9167	47.24	39.06	-35.61	50.69	54.00	3.31	Vertical
2	6389.0833	40.19	35.28	-16.63	58.84	68.20	9.36	Vertical
3	7870.0333	49.02	37.04	-41.36	44.70	68.20	23.50	Vertical
4	11393.6333	53.90	39.06	-35.64	57.33	74.00	16.67	Vertical
5	13871.5	43.88	40.34	-34.18	50.03	68.20	18.17	Vertical
6	17987.35	40.94	41.66	-30.96	51.65	74.00	22.35	Vertical

11be(EHT20)_TX_CH_149_Horizontal



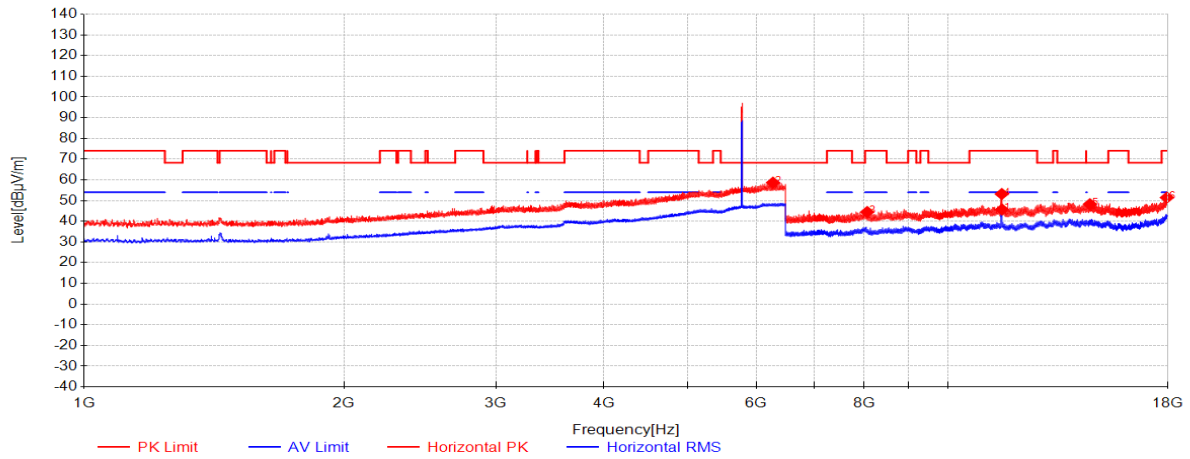
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11489.85	45.07	39.01	-35.83	48.24	54.00	5.76	Horizontal
2	6425.2917	39.71	35.35	-16.62	58.44	68.20	9.76	Horizontal
3	10089.9167	46.42	38.21	-37.46	47.17	68.20	21.03	Horizontal
4	11489.4667	51.89	39.01	-35.83	55.06	74.00	18.94	Horizontal
5	15326.25	42.13	39.21	-33.27	48.07	68.20	20.13	Horizontal
6	17996.55	40.39	41.69	-30.94	51.14	74.00	22.86	Horizontal

11be(EHT20)_TX_CH_149_Vertical



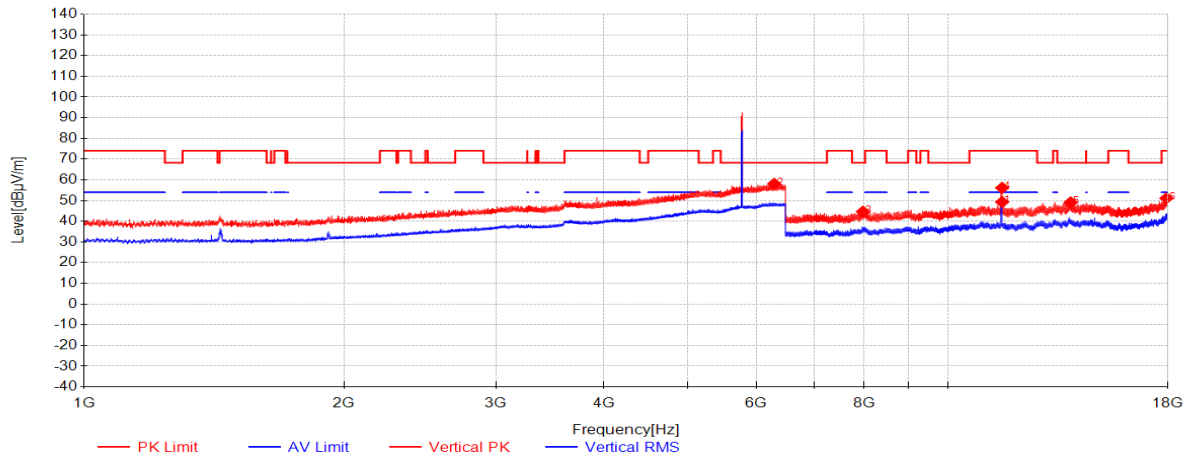
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11488.7	46.58	39.01	-35.83	49.76	54.00	4.24	Vertical
2	6492.2083	39.70	35.48	-16.74	58.45	68.20	9.75	Vertical
3	9529.1	46.48	38.05	-38.41	46.12	68.20	22.08	Vertical
4	11489.4667	53.77	39.01	-35.83	56.94	74.00	17.06	Vertical
5	13340.9667	43.31	40.07	-34.55	48.83	74.00	25.17	Vertical
6	17972.0167	40.70	41.62	-30.99	51.33	74.00	22.67	Vertical

11be(EHT20)_TX_CH_157_Horizontal



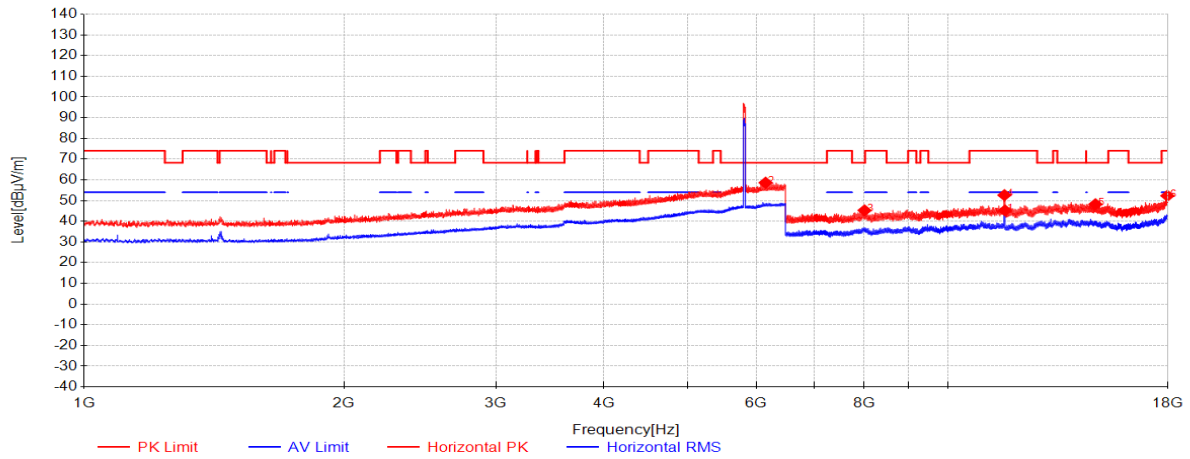
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11563.45	42.13	38.96	-35.43	45.66	54.00	8.34	Horizontal
2	6277.25	40.57	35.05	-16.99	58.64	68.20	9.56	Horizontal
3	8070.9	48.18	37.35	-41.07	44.46	74.00	29.54	Horizontal
4	11555.4	49.68	38.97	-35.49	53.16	74.00	20.84	Horizontal
5	14616.7	42.65	40.03	-34.43	48.25	68.20	19.95	Horizontal
6	17949.7833	40.91	41.55	-31.03	51.43	74.00	22.57	Horizontal

11be(EHT20)_TX_CH_157_Vertical



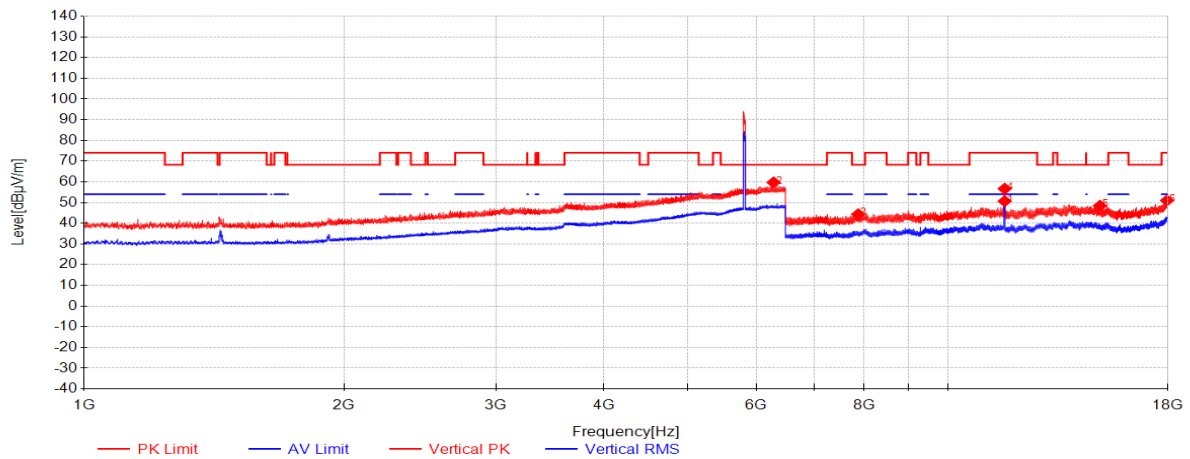
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11566.1333	45.79	38.96	-35.42	49.33	54.00	4.67	Vertical
2	6299.25	40.01	35.10	-17.04	58.07	68.20	10.13	Vertical
3	7980.4333	48.64	37.26	-41.24	44.66	68.20	23.54	Vertical
4	11565.75	52.58	38.96	-35.42	56.12	74.00	17.88	Vertical
5	13884.15	42.80	40.34	-34.01	49.13	68.20	19.07	Vertical
6	17927.9333	40.70	41.49	-31.07	51.12	74.00	22.88	Vertical

11be(EHT20)_TX_CH_165_Horizontal



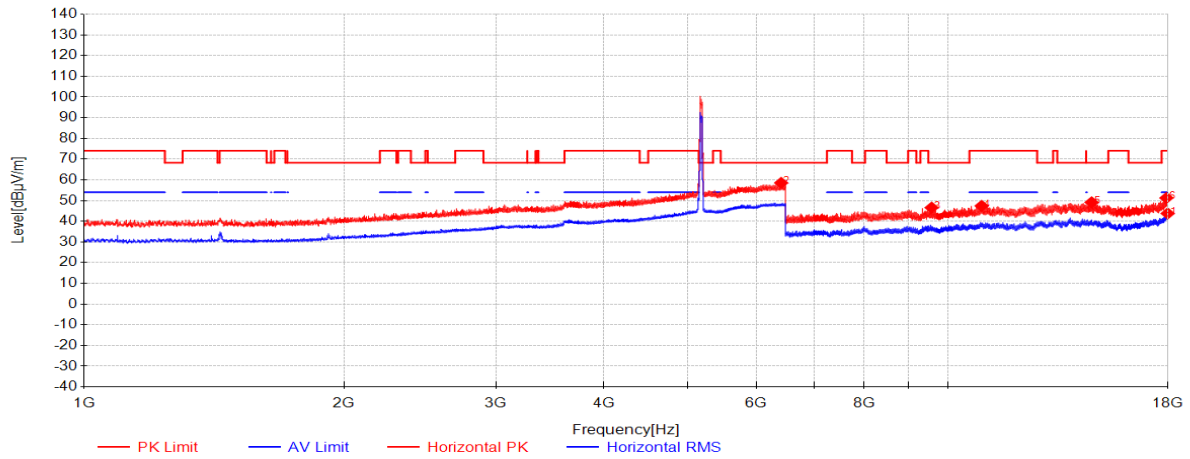
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11656.6	41.77	38.91	-35.45	45.23	54.00	8.77	Horizontal
2	6154.875	40.56	34.81	-16.75	58.62	68.20	9.58	Horizontal
3	8014.9333	49.09	37.31	-41.16	45.24	68.20	22.96	Horizontal
4	11637.8167	49.06	38.92	-35.36	52.61	74.00	21.39	Horizontal
5	14834.05	42.31	39.90	-33.99	48.22	68.20	19.98	Horizontal
6	17974.3167	41.65	41.63	-30.98	52.29	74.00	21.71	Horizontal

11be(EHT20)_TX_CH_165_Vertical



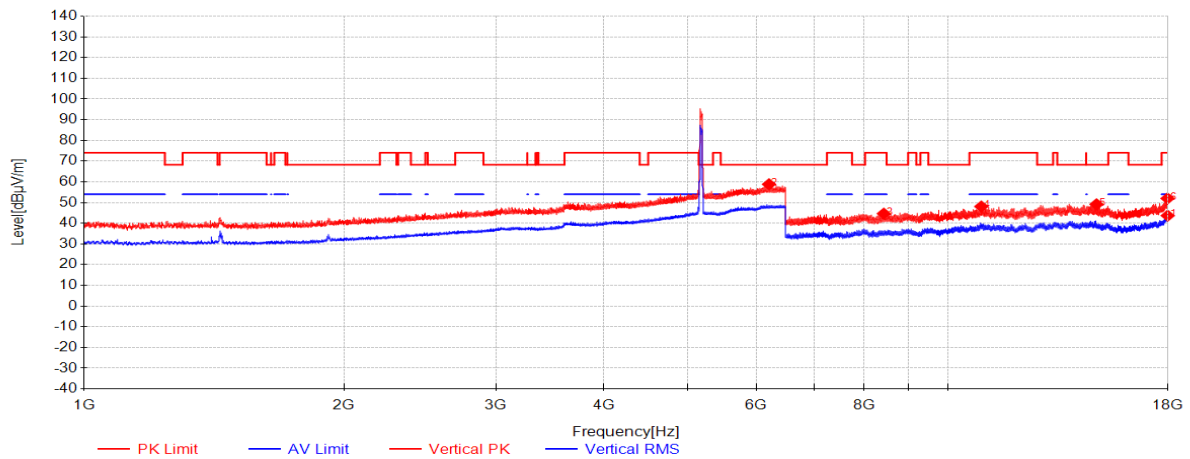
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11644.7167	47.14	38.91	-35.40	50.66	54.00	3.34	Vertical
2	6288.25	41.66	35.08	-17.01	59.72	68.20	8.48	Vertical
3	7879.6167	48.66	37.06	-41.40	44.32	68.20	23.88	Vertical
4	11645.4833	53.16	38.91	-35.40	56.67	74.00	17.33	Vertical
5	15013.0667	42.88	39.78	-34.24	48.42	68.20	19.78	Vertical
6	17955.9167	40.44	41.57	-31.02	50.99	74.00	23.01	Vertical

11be(EHT40)_TX_CH_38_Horizontal



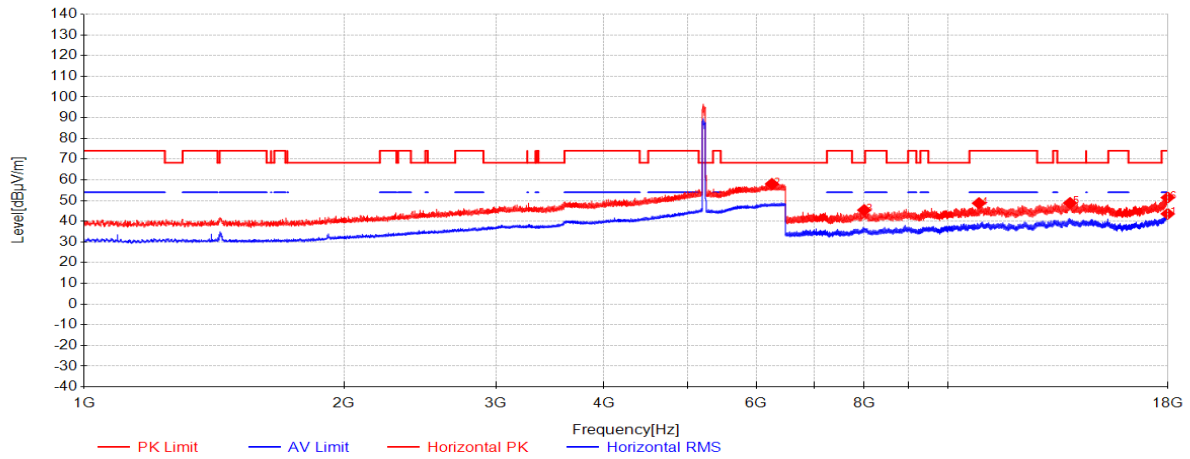
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	17986.5833	33.07	41.66	-30.96	43.77	54.00	10.23	Horizontal
2	6416.125	39.82	35.33	-16.61	58.54	68.20	9.66	Horizontal
3	9583.5333	46.77	38.06	-38.26	46.56	68.20	21.64	Horizontal
4	10950.5	44.26	39.24	-36.09	47.41	74.00	26.59	Horizontal
5	14684.55	43.07	39.99	-33.94	49.12	68.20	19.08	Horizontal
6	17926.7833	40.86	41.49	-31.08	51.27	74.00	22.73	Horizontal

11be(EHT40)_TX_CH_38_Vertical



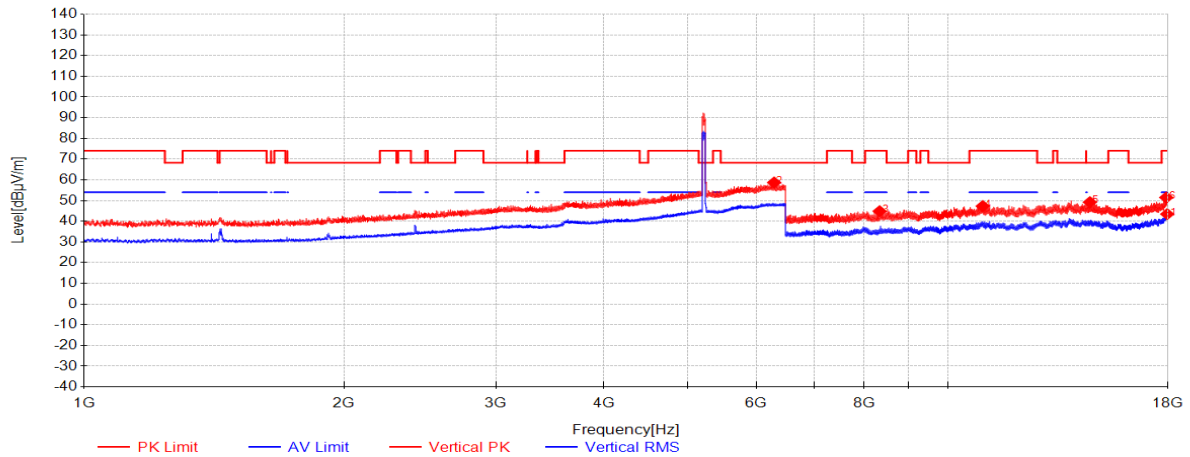
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	17988.1167	32.96	41.67	-30.95	43.67	54.00	10.33	Vertical
2	6211.25	40.74	34.92	-16.84	58.83	68.20	9.37	Vertical
3	8435.8333	47.66	37.61	-40.60	44.66	74.00	29.34	Vertical
4	10941.3	44.96	39.23	-36.11	48.08	74.00	25.92	Vertical
5	14879.2833	42.86	39.87	-33.59	49.15	68.20	19.05	Vertical
6	17980.0667	41.31	41.64	-30.97	51.98	74.00	22.02	Vertical

11be(EHT40)_TX_CH_46_Horizontal



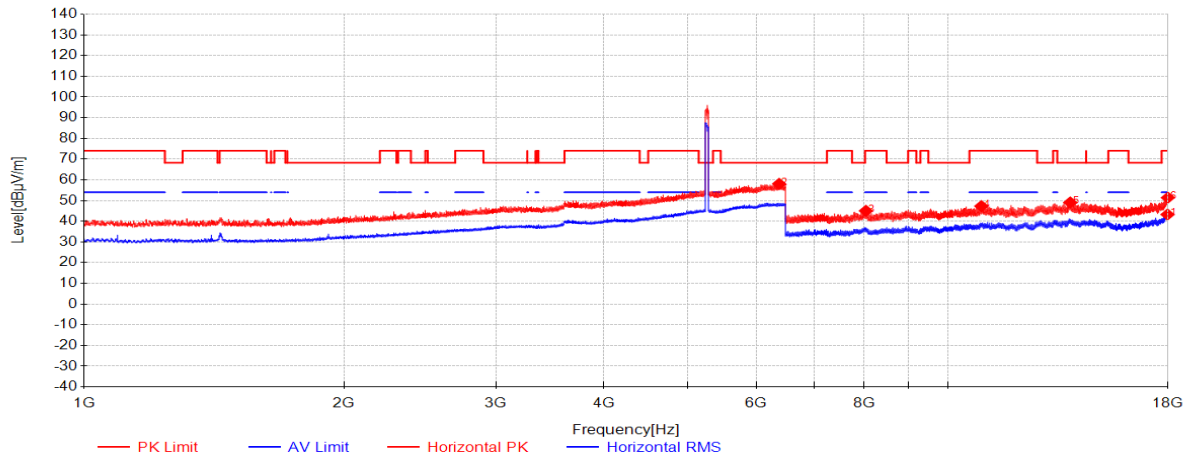
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	17987.7333	32.86	41.66	-30.95	43.57	54.00	10.43	Horizontal
2	6260.2917	39.94	35.02	-16.95	58.01	68.20	10.19	Horizontal
3	8006.1167	49.24	37.30	-41.17	45.37	68.20	22.83	Horizontal
4	10872.3	45.94	39.15	-36.36	48.72	74.00	25.28	Horizontal
5	13863.0667	42.76	40.33	-34.30	48.79	68.20	19.41	Horizontal
6	17990.8	40.73	41.67	-30.95	51.45	74.00	22.55	Horizontal

11be(EHT40)_TX_CH_46_Vertical



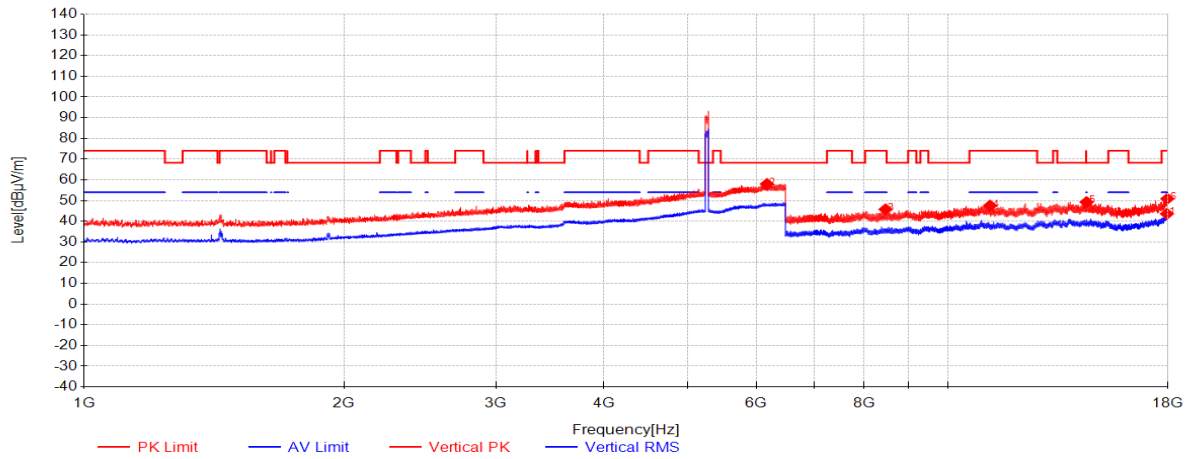
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	17965.8833	32.85	41.60	-31.00	43.45	54.00	10.55	Vertical
2	6296.5	40.63	35.09	-17.03	58.69	68.20	9.51	Vertical
3	8343.0667	47.99	37.54	-40.69	44.84	74.00	29.16	Vertical
4	10983.0833	44.03	39.28	-36.03	47.28	74.00	26.72	Vertical
5	14617.0833	43.61	40.03	-34.43	49.21	68.20	18.99	Vertical
6	17917.5833	41.10	41.46	-31.09	51.47	74.00	22.53	Vertical

11be(EHT40)_TX_CH_54_Horizontal



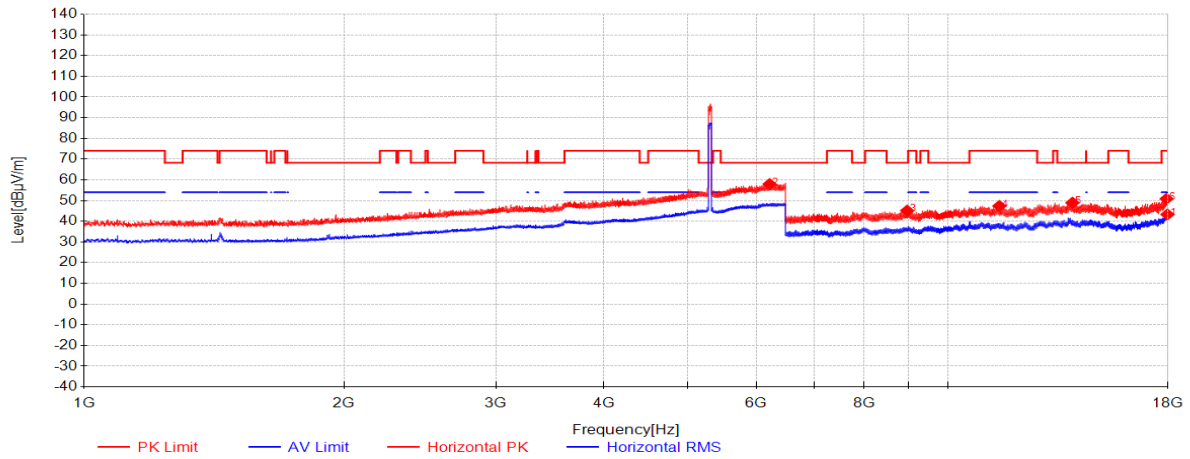
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	17978.15	32.59	41.64	-30.97	43.25	54.00	10.75	Horizontal
2	6381.2917	39.46	35.26	-16.67	58.06	68.20	10.14	Horizontal
3	8044.8333	48.81	37.33	-41.11	45.03	74.00	28.97	Horizontal
4	10942.45	44.18	39.23	-36.11	47.30	74.00	26.70	Horizontal
5	13869.9667	42.95	40.33	-34.21	49.08	68.20	19.12	Horizontal
6	17997.3167	40.63	41.69	-30.94	51.39	74.00	22.61	Horizontal

11be(EHT40)_TX_CH_54_Vertical



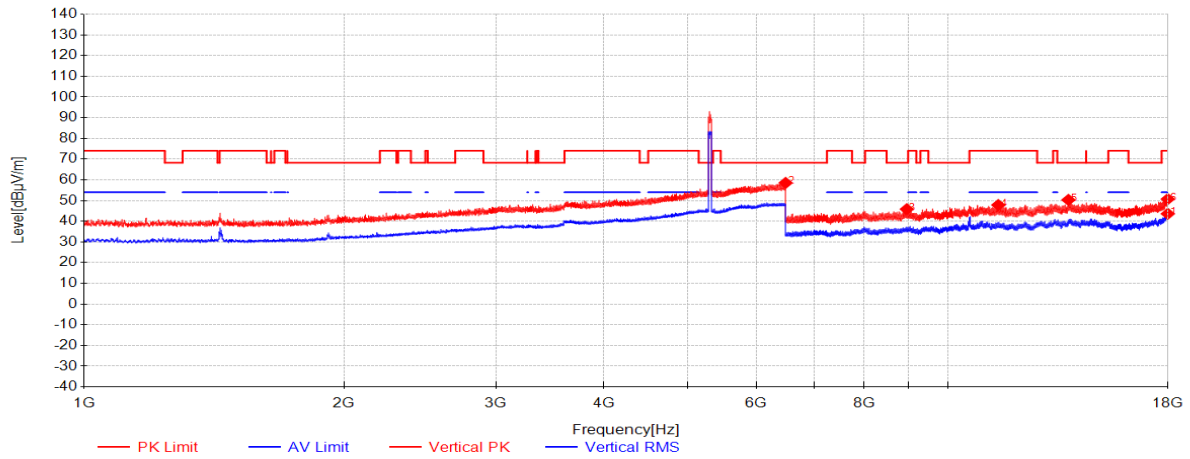
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	17950.55	33.06	41.56	-31.03	43.59	54.00	10.41	Vertical
2	6176.875	39.91	34.85	-16.78	57.98	68.20	10.22	Vertical
3	8474.55	48.53	37.63	-40.41	45.75	74.00	28.25	Vertical
4	11198.9	43.40	39.18	-35.07	47.51	74.00	26.49	Vertical
5	14486.3667	43.82	40.11	-34.68	49.25	74.00	24.75	Vertical
6	17971.25	40.23	41.62	-30.99	50.86	74.00	23.14	Vertical

11be(EHT40)_TX_CH_62_Horizontal



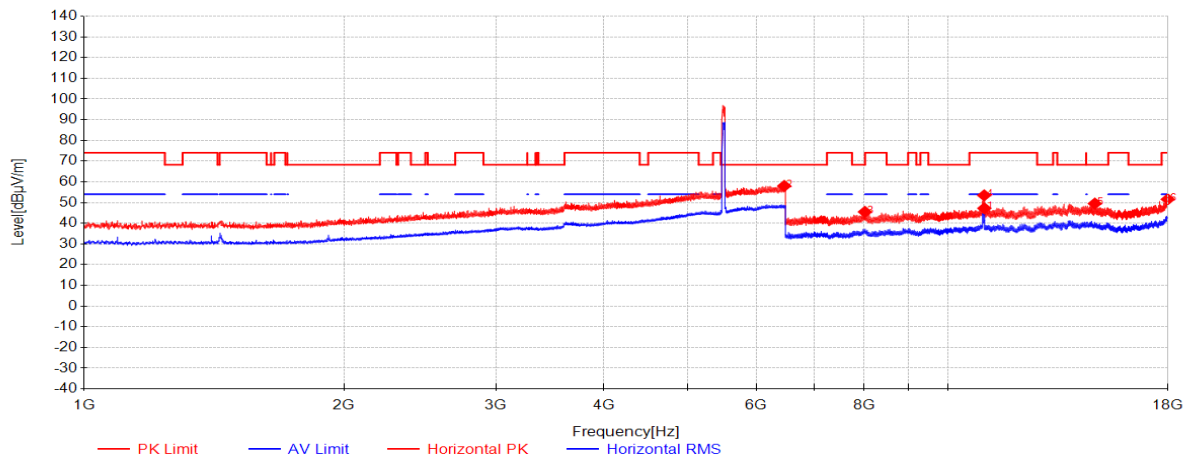
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	17978.15	32.62	41.64	-30.97	43.28	54.00	10.72	Horizontal
2	6220.875	39.84	34.94	-16.86	57.92	68.20	10.28	Horizontal
3	8977.4833	46.49	37.98	-39.34	45.14	68.20	23.06	Horizontal
4	11480.65	44.16	39.01	-35.81	47.36	74.00	26.64	Horizontal
5	13952.7667	43.26	40.38	-34.71	48.93	68.20	19.27	Horizontal
6	17932.5333	40.40	41.50	-31.06	50.84	74.00	23.16	Horizontal

11be(EHT40)_TX_CH_62_Vertical



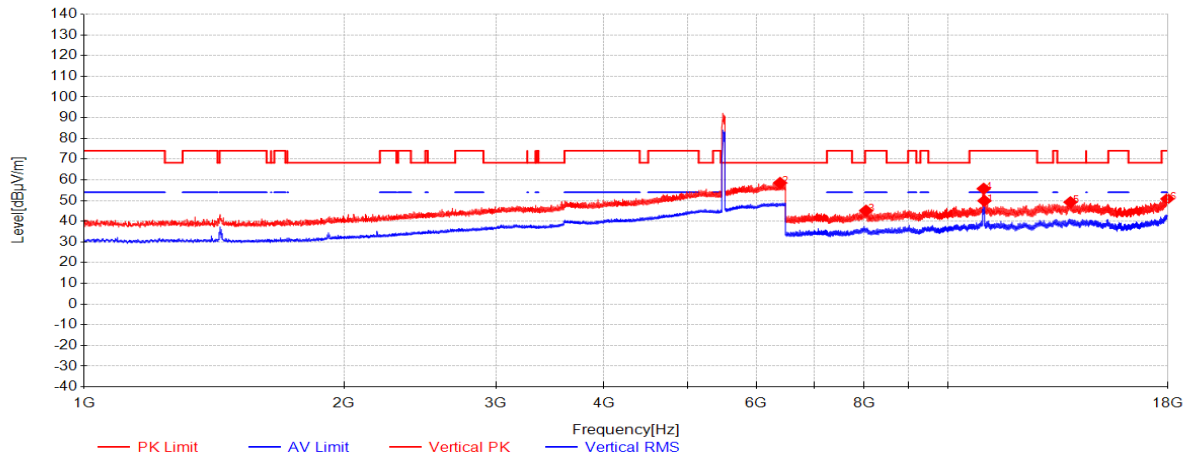
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	17991.5667	32.89	41.68	-30.95	43.62	54.00	10.38	Vertical
2	6492.6667	39.78	35.49	-16.74	58.53	68.20	9.67	Vertical
3	8969.05	47.23	37.98	-39.37	45.84	68.20	22.36	Vertical
4	11449.2167	44.53	39.03	-35.73	47.83	74.00	26.17	Vertical
5	13803.65	45.11	40.30	-35.10	50.31	68.20	17.89	Vertical
6	17991.1833	39.99	41.67	-30.95	50.72	74.00	23.28	Vertical

11be(EHT40)_TX_CH_102_Horizontal



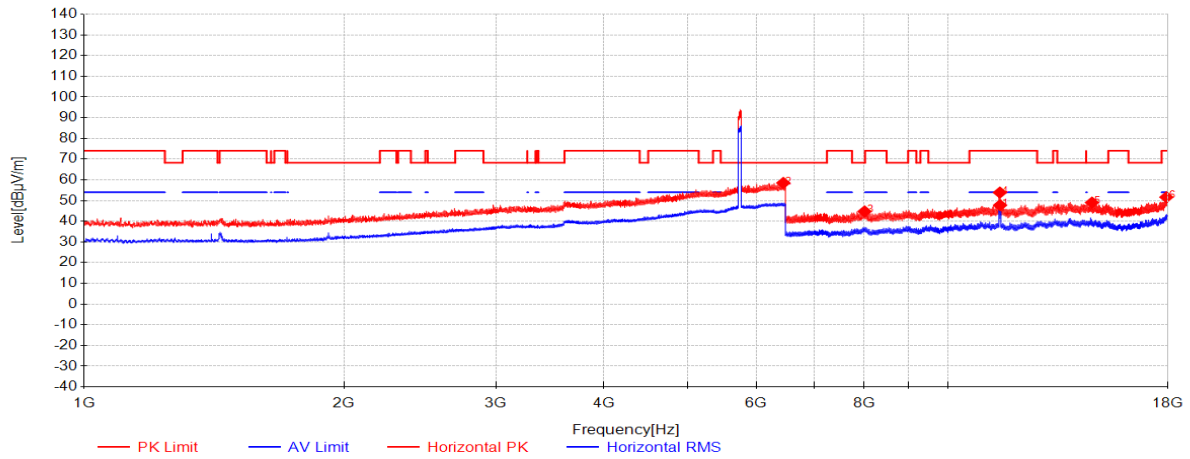
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11030.2333	43.86	39.28	-35.92	47.22	54.00	6.78	Horizontal
2	6469.75	39.29	35.44	-16.70	58.03	68.20	10.17	Horizontal
3	8021.0667	49.32	37.31	-41.15	45.49	68.20	22.71	Horizontal
4	11025.25	50.12	39.28	-35.93	53.48	74.00	20.52	Horizontal
5	14810.6667	43.80	39.91	-34.20	49.51	68.20	18.69	Horizontal
6	17990.8	40.84	41.67	-30.95	51.56	74.00	22.44	Horizontal

11be(EHT40)_TX_CH_102_Verical



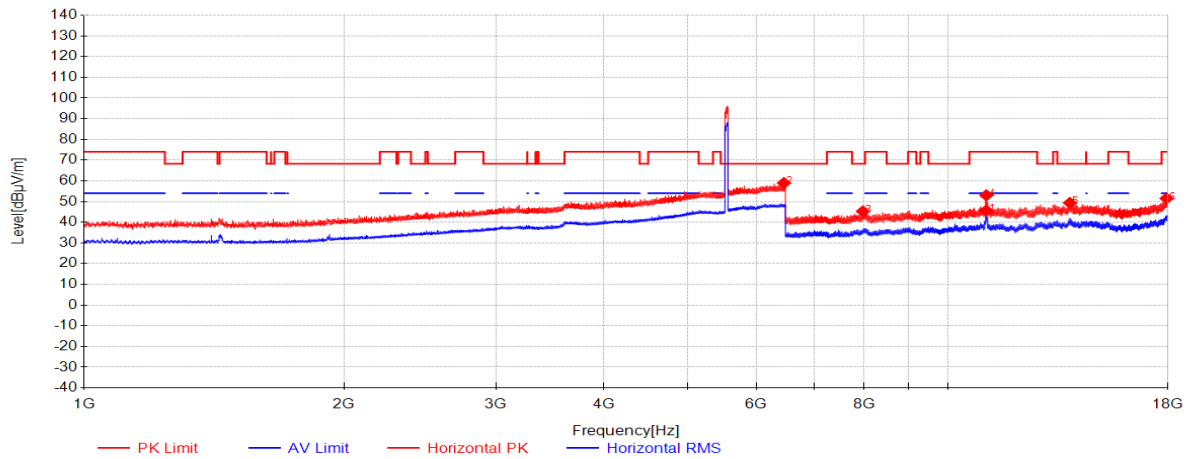
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11031.7667	46.51	39.28	-35.91	49.88	54.00	4.12	Vertical
2	6397.7917	39.82	35.30	-16.59	58.53	68.20	9.67	Vertical
3	8046.3667	48.91	37.33	-41.11	45.13	74.00	28.87	Vertical
4	11009.5333	52.38	39.29	-35.97	55.71	74.00	18.29	Vertical
5	13877.6333	42.98	40.34	-34.10	49.22	68.20	18.98	Vertical
6	17972.7833	40.20	41.62	-30.98	50.84	74.00	23.16	Vertical

11be(EHT40)_TX_CH_151_Horizontal



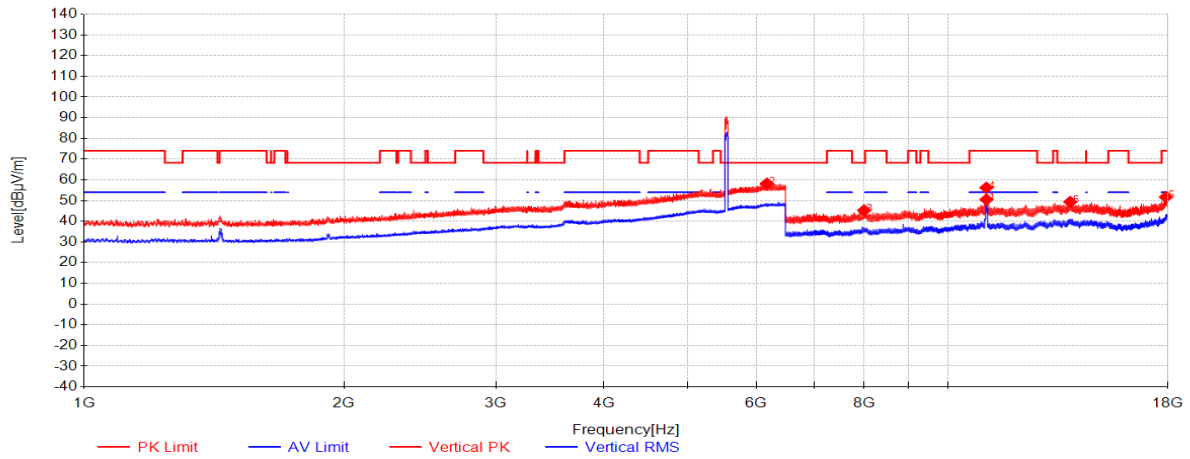
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11503.2667	44.59	39.00	-35.84	47.75	54.00	6.25	Horizontal
2	6452.7917	39.78	35.41	-16.67	58.52	68.20	9.68	Horizontal
3	8015.3167	48.60	37.31	-41.16	44.75	68.20	23.45	Horizontal
4	11497.5167	50.72	39.00	-35.85	53.87	74.00	20.13	Horizontal
5	14698.35	42.89	39.98	-33.84	49.03	68.20	19.17	Horizontal
6	17924.8667	41.23	41.48	-31.08	51.63	74.00	22.37	Horizontal

11be(EHT40)_TX_CH_110_Horizontal



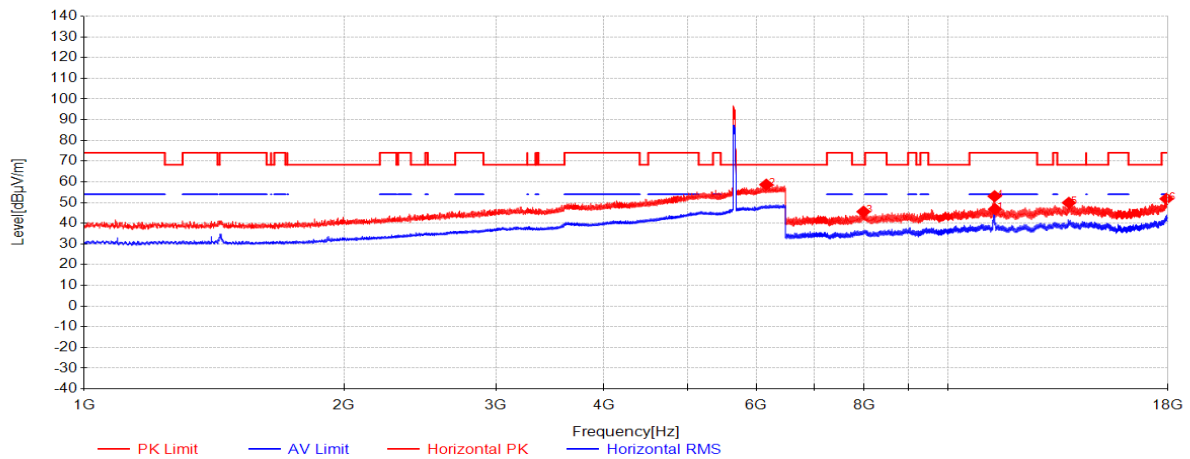
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11088.1167	42.24	39.25	-35.78	45.71	54.00	8.29	Horizontal
2	6464.7083	40.23	35.43	-16.69	58.97	68.20	9.23	Horizontal
3	7977.3667	49.28	37.25	-41.25	45.28	68.20	22.92	Horizontal
4	11087.7333	49.57	39.25	-35.78	53.04	74.00	20.96	Horizontal
5	13858.4667	43.36	40.33	-34.36	49.33	68.20	18.87	Horizontal
6	17934.45	41.05	41.51	-31.06	51.50	74.00	22.50	Horizontal

11be(EHT40)_TX_CH_110_Vertical



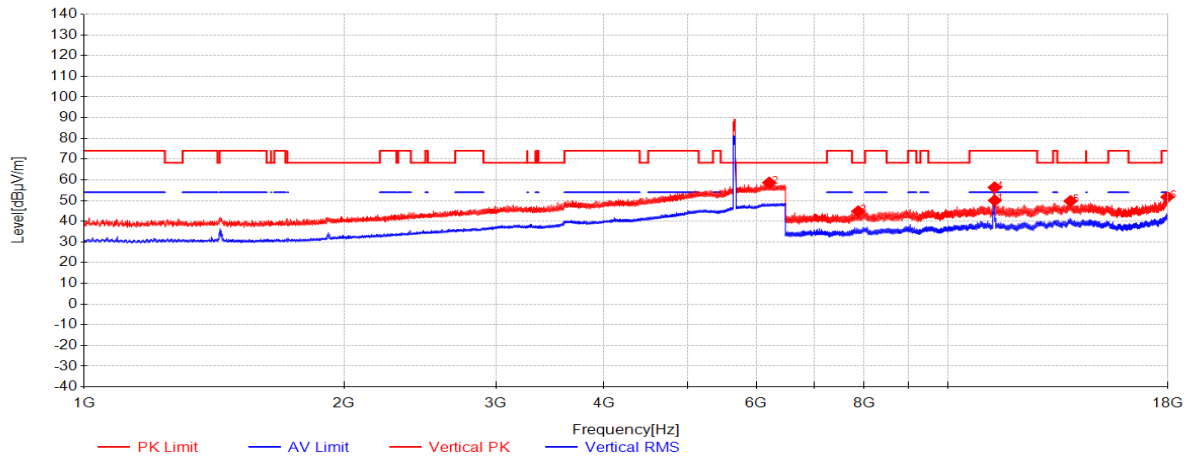
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11090.8	47.02	39.25	-35.77	50.49	54.00	3.51	Vertical
2	6175.5	40.15	34.85	-16.78	58.22	68.20	9.98	Vertical
3	8005.7333	49.16	37.30	-41.17	45.29	68.20	22.91	Vertical
4	11090.4167	52.72	39.25	-35.77	56.19	74.00	17.81	Vertical
5	13869.9667	43.22	40.33	-34.21	49.35	68.20	18.85	Vertical
6	17902.6333	41.39	41.42	-31.12	51.68	74.00	22.32	Vertical

11be(EHT40)_TX_CH_134_Horizontal



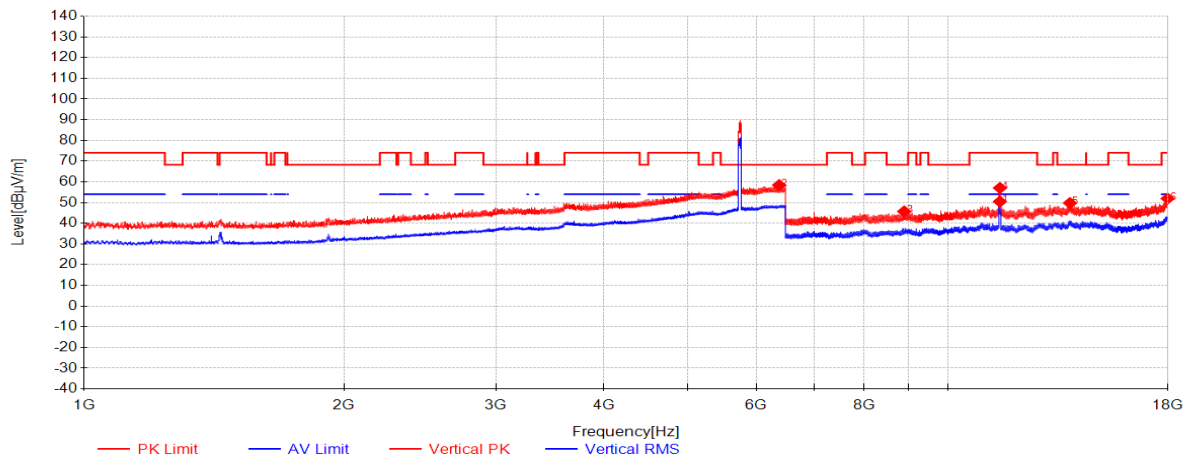
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11346.4833	43.56	39.09	-35.83	46.82	54.00	7.18	Horizontal
2	6166.7917	40.57	34.83	-16.77	58.64	68.20	9.56	Horizontal
3	7992.7	49.51	37.29	-41.20	45.59	68.20	22.61	Horizontal
4	11335.75	49.82	39.10	-35.87	53.05	74.00	20.95	Horizontal
5	13820.5167	44.45	40.31	-34.87	49.89	68.20	18.31	Horizontal
6	17935.9833	41.35	41.51	-31.06	51.81	74.00	22.19	Horizontal

11be(EHT40)_TX_CH_134_Vertical



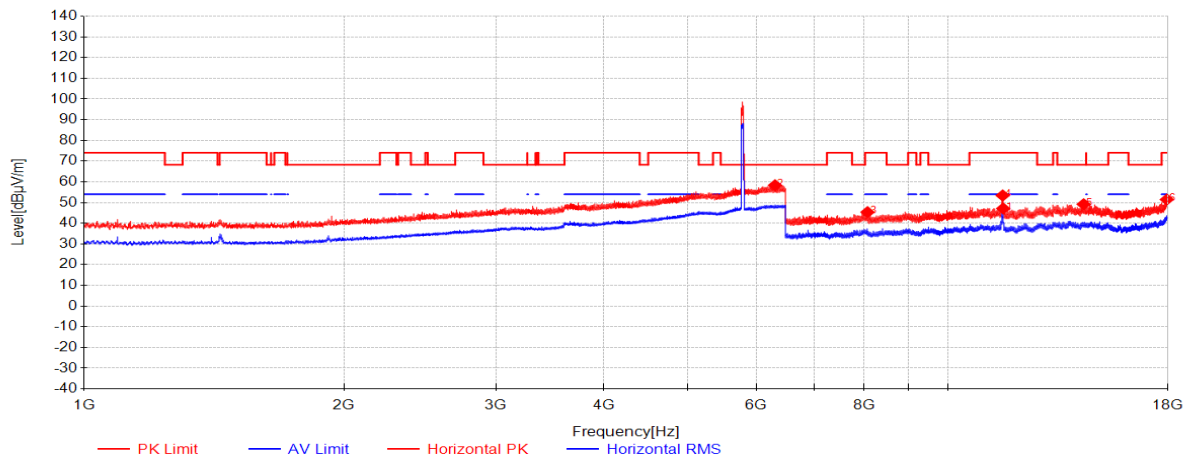
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11343.8	46.77	39.09	-35.84	50.02	54.00	3.98	Vertical
2	6215.375	40.56	34.93	-16.85	58.65	68.20	9.55	Vertical
3	7880.7667	49.17	37.06	-41.41	44.82	68.20	23.38	Vertical
4	11337.2833	53.11	39.10	-35.87	56.34	74.00	17.66	Vertical
5	13880.7	43.48	40.34	-34.06	49.76	68.20	18.44	Vertical
6	17975.0833	41.06	41.63	-30.98	51.71	74.00	22.29	Vertical

11be(EHT40)_TX_CH_151_Vertical



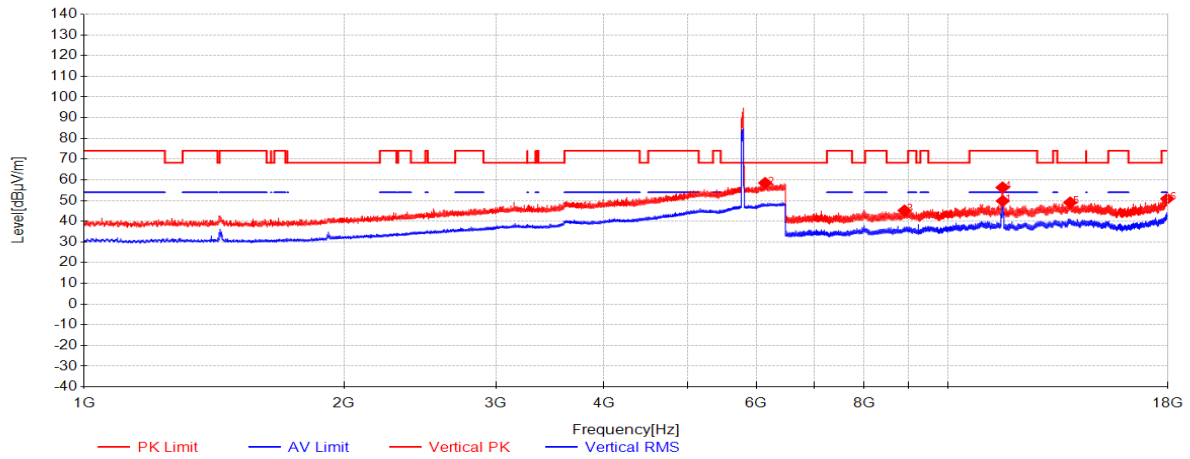
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11497.9	47.31	39.00	-35.85	50.46	54.00	3.54	Vertical
2	6381.2917	39.82	35.26	-16.67	58.42	68.20	9.78	Vertical
3	8906.5667	47.39	37.93	-39.61	45.71	68.20	22.49	Vertical
4	11497.9	53.89	39.00	-35.85	57.04	74.00	16.96	Vertical
5	13859.6167	43.78	40.33	-34.35	49.76	68.20	18.44	Vertical
6	17984.6667	41.24	41.66	-30.96	51.93	74.00	22.07	Vertical

11be(EHT40)_TX_CH_159_Horizontal



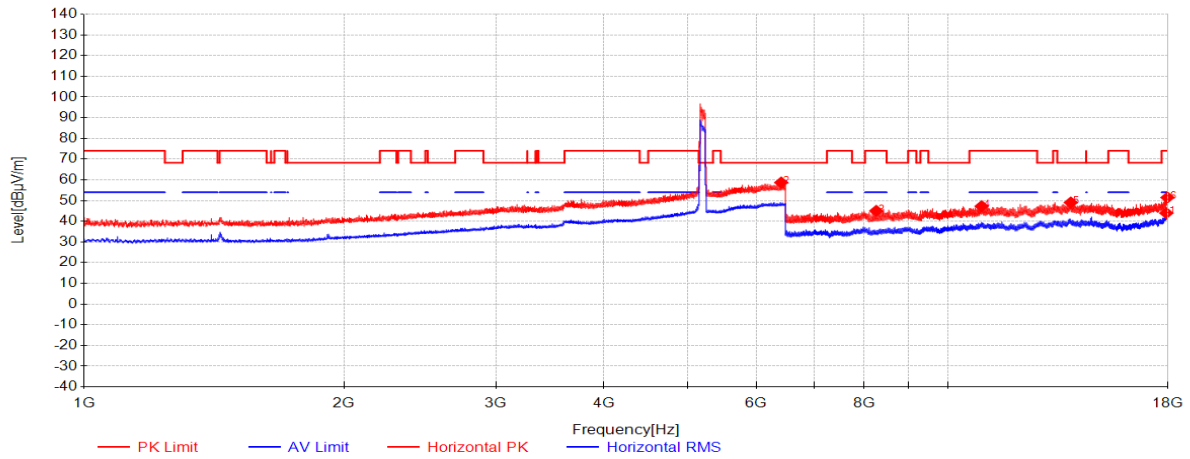
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11598.3333	43.37	38.94	-35.20	47.11	54.00	6.89	Horizontal
2	6311.625	40.20	35.12	-16.99	58.34	68.20	9.86	Horizontal
3	8077.8	49.07	37.35	-41.06	45.36	74.00	28.64	Horizontal
4	11584.15	49.76	38.95	-35.30	53.41	74.00	20.59	Horizontal
5	14374.4333	43.06	40.18	-34.07	49.17	68.20	19.03	Horizontal
6	17944.8	40.97	41.54	-31.04	51.47	74.00	22.53	Horizontal

11be(EHT40)_TX_CH_159_Vertical



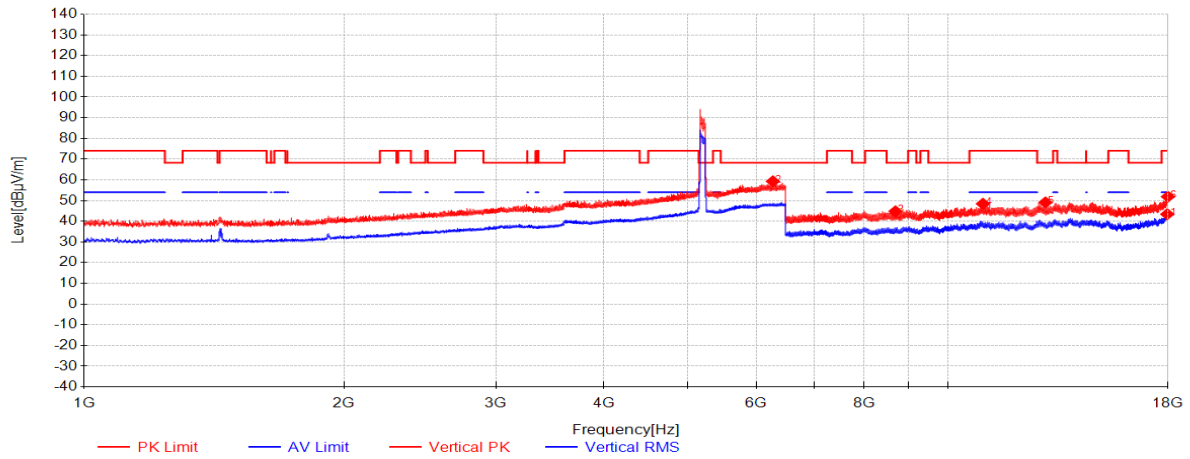
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11585.6833	46.14	38.95	-35.29	49.80	54.00	4.20	Vertical
2	6148	40.47	34.80	-16.74	58.52	68.20	9.68	Vertical
3	8915.7667	46.81	37.94	-39.58	45.17	68.20	23.03	Vertical
4	11581.4667	52.66	38.95	-35.31	56.30	74.00	17.70	Vertical
5	13869.2	42.94	40.33	-34.22	49.06	68.20	19.14	Vertical
6	17969.3333	40.25	41.61	-30.99	50.87	74.00	23.13	Vertical

11be(EHT80)_TX_CH_42_Horizontal



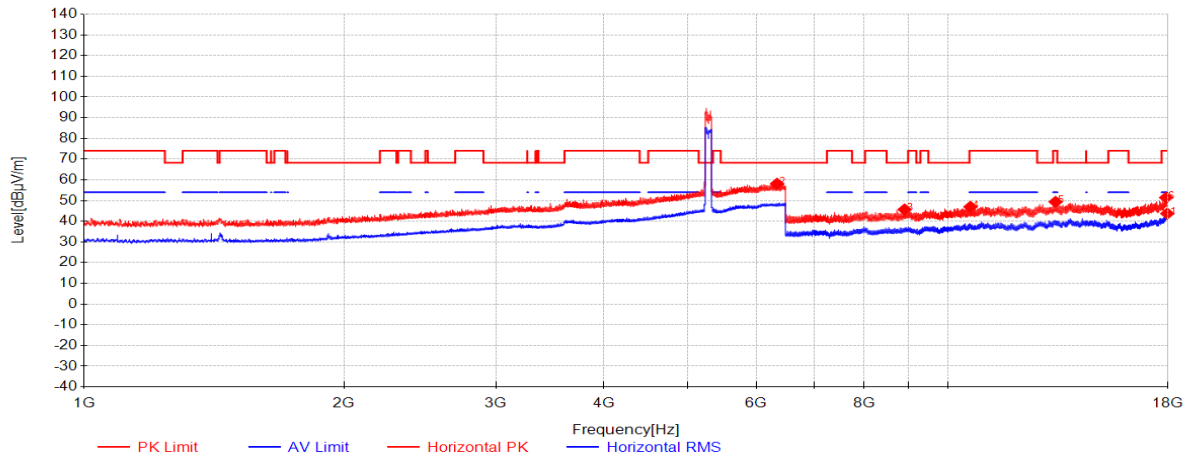
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	17922.1833	33.55	41.47	-31.09	43.94	54.00	10.06	Horizontal
2	6416.5833	39.98	35.33	-16.61	58.70	68.20	9.50	Horizontal
3	8268.3167	48.13	37.49	-40.62	45.00	74.00	29.00	Horizontal
4	10949.35	44.12	39.24	-36.10	47.26	74.00	26.74	Horizontal
5	13891.4333	42.62	40.35	-33.92	49.05	68.20	19.15	Horizontal
6	17976.2333	40.82	41.63	-30.98	51.47	74.00	22.53	Horizontal

11be(EHT80)_TX_CH_42_Vertical



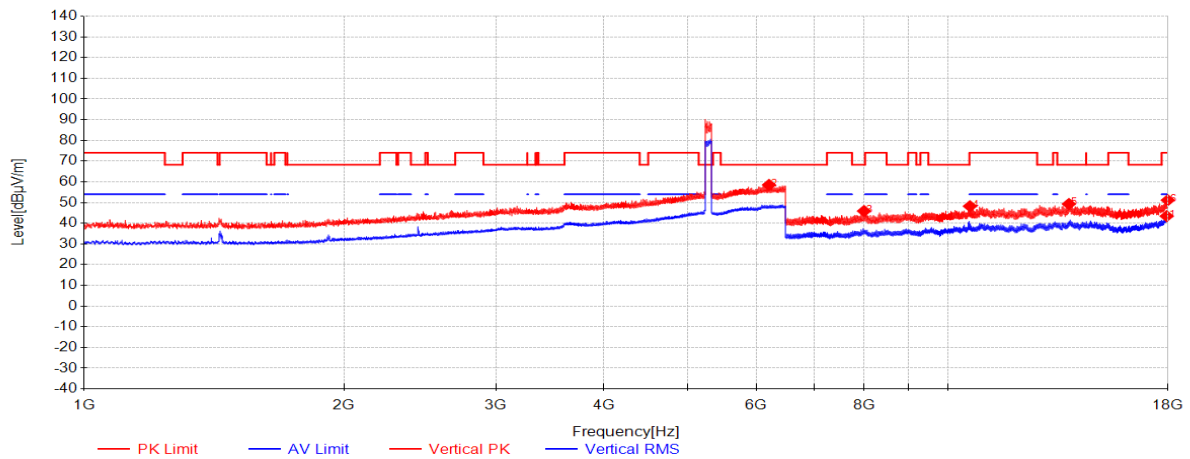
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	17967.4167	32.81	41.61	-31.00	43.42	54.00	10.58	Vertical
2	6275.875	41.20	35.05	-16.98	59.27	68.20	8.93	Vertical
3	8703.0167	46.74	37.79	-39.74	44.79	68.20	23.41	Vertical
4	10988.45	45.16	39.29	-36.01	48.43	74.00	25.57	Vertical
5	12982.55	44.43	39.88	-35.23	49.08	68.20	19.12	Vertical
6	17998.85	41.09	41.70	-30.93	51.85	74.00	22.15	Vertical

11be(EHT80)_TX_CH_58_Horizontal



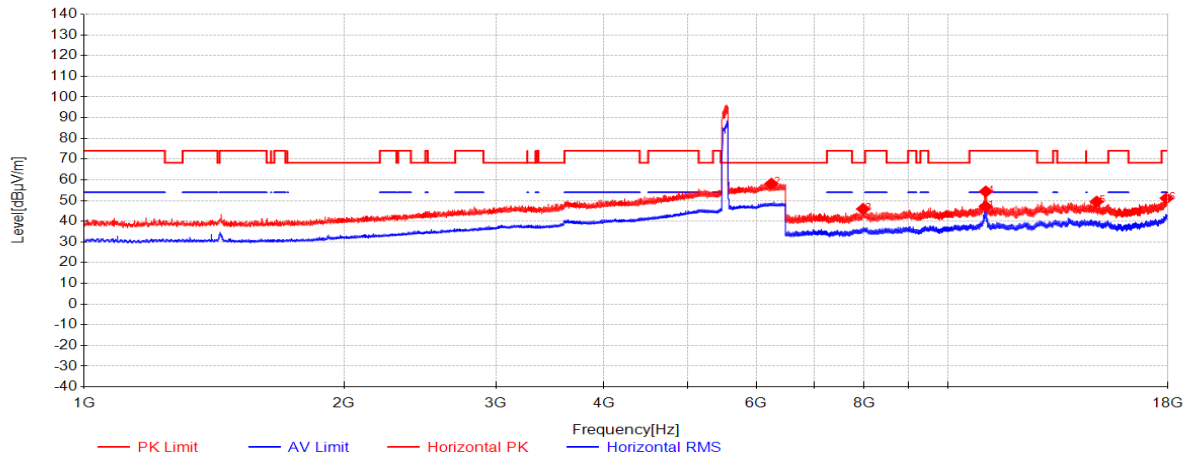
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	17968.95	33.09	41.61	-30.99	43.71	54.00	10.29	Horizontal
2	6345.5417	39.77	35.19	-16.83	58.13	68.20	10.07	Horizontal
3	8916.15	47.33	37.94	-39.58	45.69	68.20	22.51	Horizontal
4	10628.1167	44.55	38.85	-36.45	46.95	74.00	27.05	Horizontal
5	13336.3667	43.84	40.07	-34.56	49.35	74.00	24.65	Horizontal
6	17912.2167	41.10	41.45	-31.11	51.44	74.00	22.56	Horizontal

11be(EHT80)_TX_CH_58_Vertical



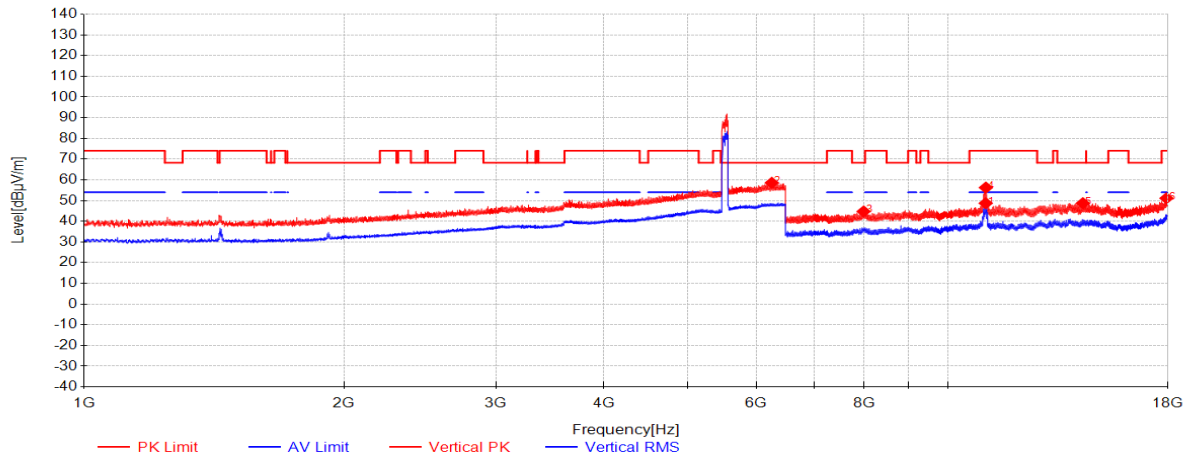
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	17940.2	32.97	41.53	-31.05	43.45	54.00	10.55	Vertical
2	6210.7917	40.43	34.92	-16.83	58.52	68.20	9.68	Vertical
3	8004.2	49.76	37.30	-41.17	45.89	68.20	22.31	Vertical
4	10613.1667	45.95	38.84	-36.57	48.22	74.00	25.78	Vertical
5	13819.75	43.87	40.31	-34.88	49.30	68.20	18.90	Vertical
6	17993.4833	40.40	41.68	-30.94	51.14	74.00	22.86	Vertical

11be(EHT80)_TX_CH_106_Horizontal



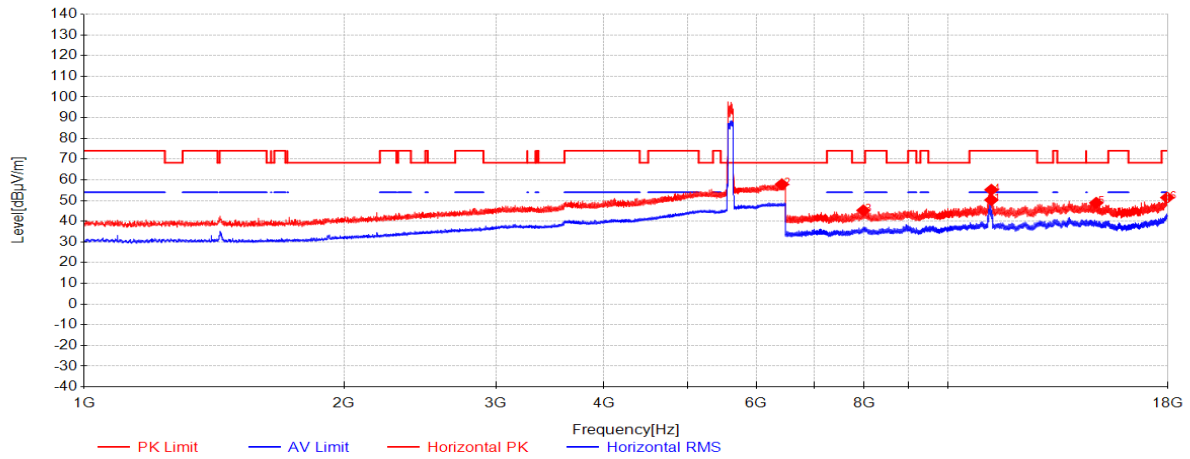
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11067.4167	43.70	39.26	-35.83	47.13	54.00	6.87	Horizontal
2	6251.5833	40.07	35.00	-16.93	58.14	68.20	10.06	Horizontal
3	7982.7333	49.90	37.27	-41.24	45.93	68.20	22.27	Horizontal
4	11073.1667	50.94	39.26	-35.81	54.38	74.00	19.62	Horizontal
5	14883.5	43.16	39.87	-33.55	49.48	68.20	18.72	Horizontal
6	17936.3667	40.65	41.52	-31.06	51.11	74.00	22.89	Horizontal

11be(EHT80)_TX_CH_106_Vertical



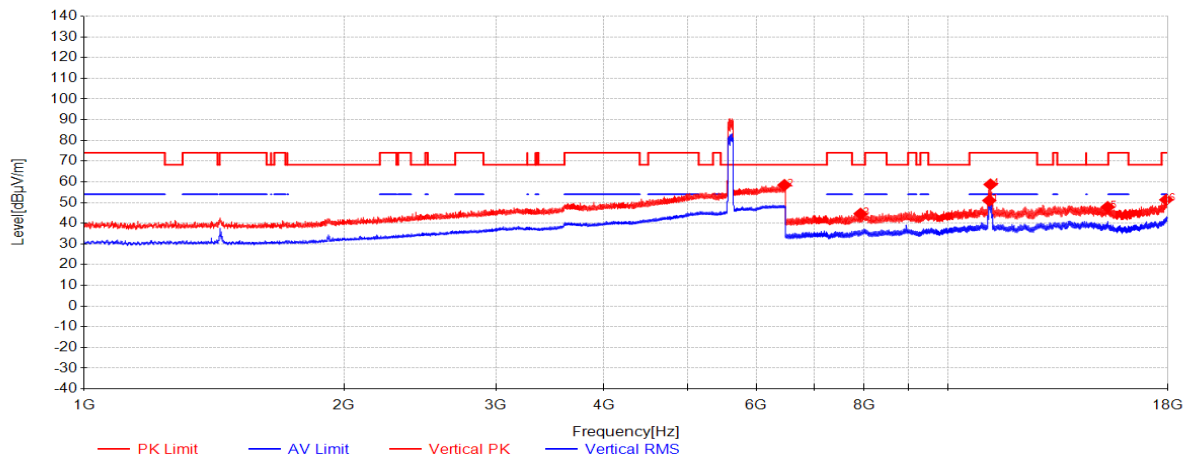
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11070.4833	45.26	39.26	-35.82	48.70	54.00	5.30	Vertical
2	6257.0833	40.50	35.01	-16.94	58.57	68.20	9.63	Vertical
3	7994.2333	48.65	37.29	-41.20	44.74	68.20	23.46	Vertical
4	11076.2333	52.80	39.25	-35.81	56.25	74.00	17.75	Vertical
5	14346.8333	42.92	40.19	-34.40	48.71	68.20	19.49	Vertical
6	17929.4667	40.70	41.50	-31.07	51.12	74.00	22.88	Vertical

11be(EHT80)_TX_CH_122_Horizontal



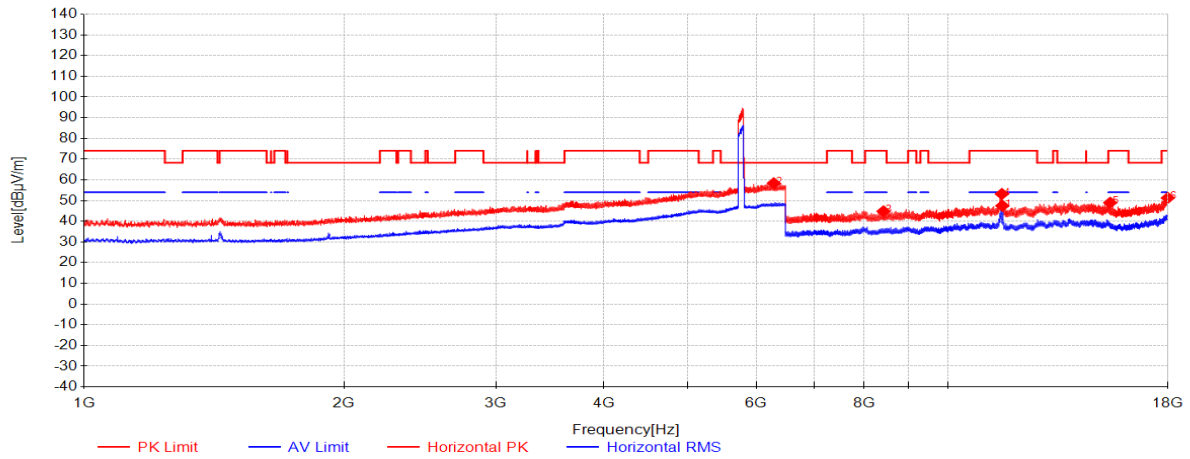
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11239.15	46.57	39.16	-35.44	50.29	54.00	3.71	Horizontal
2	6428.5	39.11	35.36	-16.63	57.84	68.20	10.36	Horizontal
3	7988.4833	49.18	37.28	-41.22	45.24	68.20	22.96	Horizontal
4	11238.7667	51.47	39.16	-35.43	55.19	74.00	18.81	Horizontal
5	14867.7833	42.69	39.88	-33.69	48.88	68.20	19.32	Horizontal
6	17968.1833	40.83	41.61	-30.99	51.44	74.00	22.56	Horizontal

11be(EHT80)_TX_CH_122_Vertical



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11176.6667	46.99	39.19	-35.22	50.96	54.00	3.04	Vertical
2	6472.9583	39.72	35.45	-16.70	58.46	68.20	9.74	Vertical
3	7929.45	48.87	37.16	-41.41	44.62	68.20	23.58	Vertical
4	11212.7	54.75	39.17	-35.18	58.74	74.00	15.26	Vertical
5	15324.3333	41.86	39.22	-33.25	47.82	68.20	20.38	Vertical
6	17917.9667	40.96	41.46	-31.09	51.33	74.00	22.67	Vertical

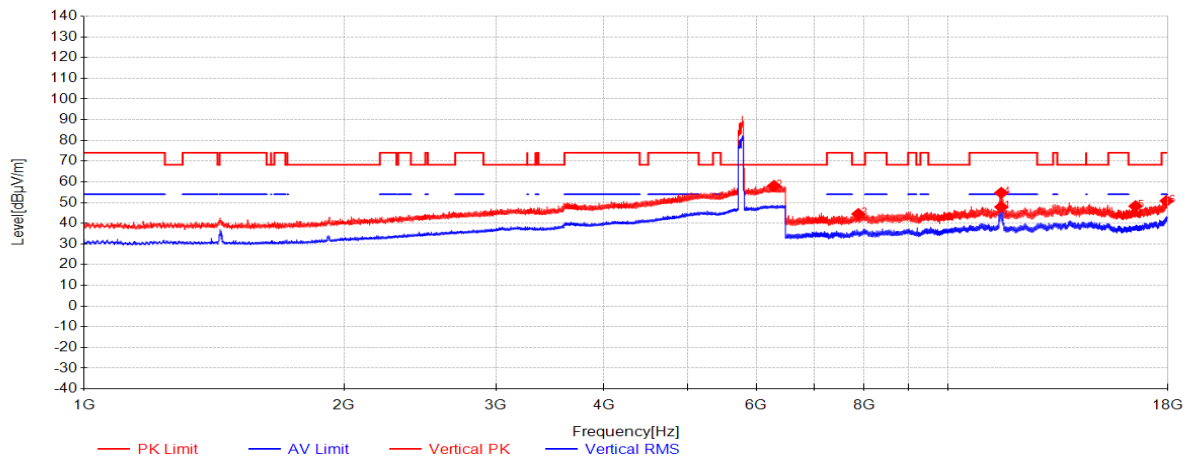
11be(EHT80)_TX_CH_155_Horizontal



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11571.5	43.89	38.96	-35.38	47.47	54.00	6.53	Horizontal
2	6290.5417	40.30	35.08	-17.02	58.36	68.20	9.84	Horizontal
3	8428.9333	47.86	37.60	-40.64	44.82	74.00	29.18	Horizontal
4	11557.7	49.70	38.97	-35.47	53.19	74.00	20.81	Horizontal
5	15430.5167	43.76	39.03	-33.81	48.97	74.00	25.03	Horizontal
6	17993.4833	40.53	41.68	-30.94	51.27	74.00	22.73	Horizontal

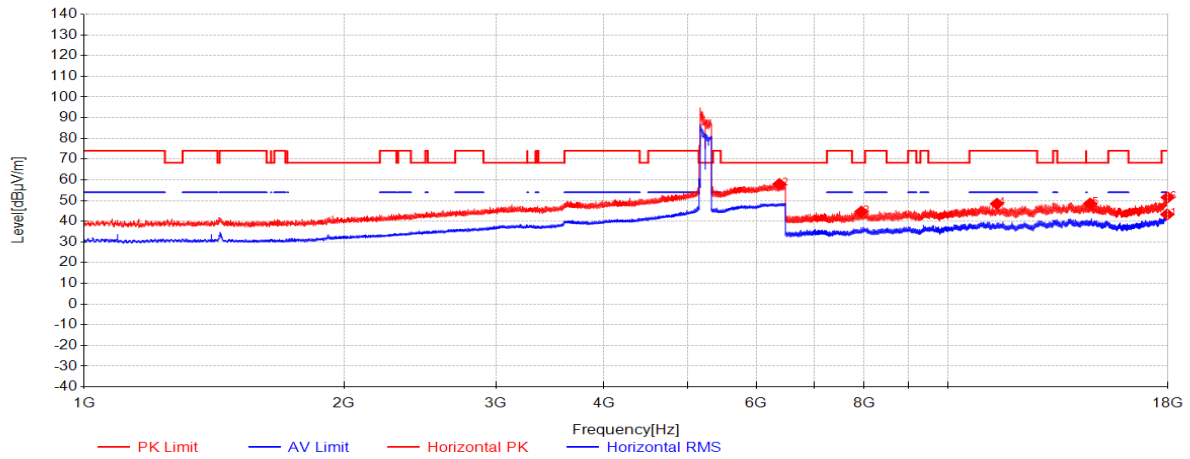


11be(EHT80)_TX_CH_155_Vertical



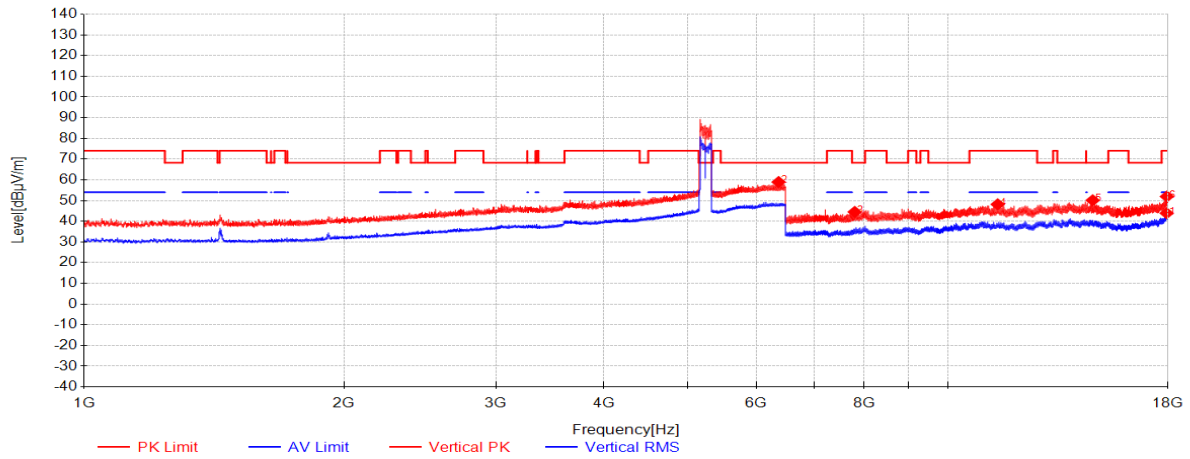
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11542.3667	44.46	38.97	-35.58	47.86	54.00	6.14	Vertical
2	6294.6667	39.97	35.09	-17.03	58.03	68.20	10.17	Vertical
3	7884.2167	48.82	37.07	-41.42	44.46	68.20	23.74	Vertical
4	11541.9833	51.29	38.97	-35.58	54.69	74.00	19.31	Vertical
5	16506.15	42.54	38.40	-32.70	48.25	68.20	19.95	Vertical
6	17937.1333	40.34	41.52	-31.06	50.80	74.00	23.20	Vertical

11be(EHT160)_TX_CH_50_Horizontal



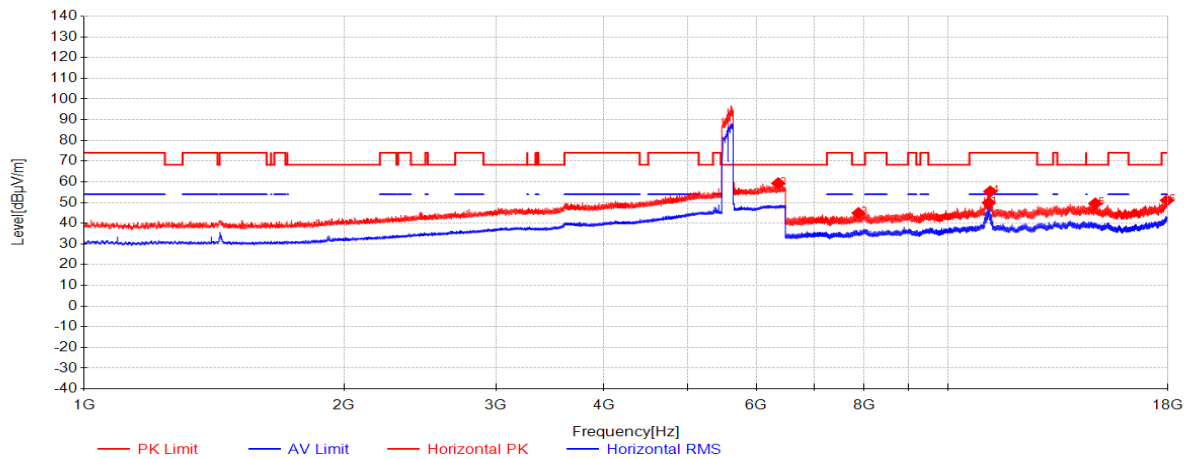
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	17967.0333	32.68	41.60	-31.00	43.29	54.00	10.71	Horizontal
2	6385.4167	39.34	35.27	-16.65	57.96	68.20	10.24	Horizontal
3	7944.4	48.79	37.19	-41.36	44.62	68.20	23.58	Horizontal
4	11405.9	44.99	39.06	-35.62	48.42	74.00	25.58	Horizontal
5	14626.2833	42.84	40.02	-34.36	48.50	68.20	19.70	Horizontal
6	17988.8833	40.81	41.67	-30.95	51.53	74.00	22.47	Horizontal

11be(EHT160)_TX_CH_50_Vertical



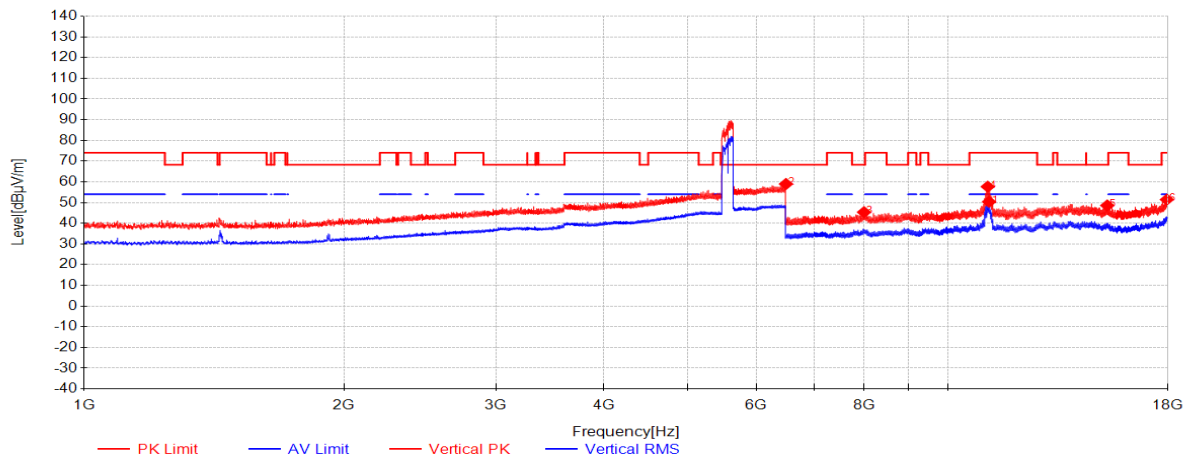
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	17938.2833	33.42	41.52	-31.05	43.89	54.00	10.11	Vertical
2	6372.125	40.39	35.24	-16.71	58.93	68.20	9.27	Vertical
3	7806.4	48.63	36.91	-41.05	44.49	68.20	23.71	Vertical
4	11430.05	44.79	39.04	-35.69	48.15	74.00	25.85	Vertical
5	14729.4	44.13	39.96	-33.97	50.12	68.20	18.08	Vertical
6	17949.4	41.43	41.55	-31.03	51.95	74.00	22.05	Vertical

11be(EHT160)_TX_CH_114_Horizontal



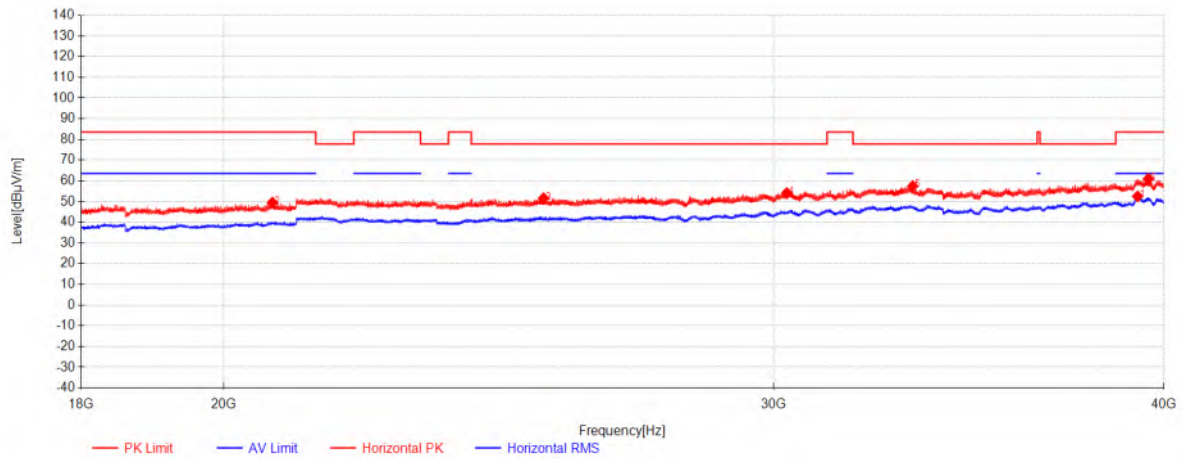
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11161.3333	46.00	39.20	-35.33	49.88	54.00	4.12	Horizontal
2	6365.25	40.80	35.23	-16.74	59.29	68.20	8.91	Horizontal
3	7886.5167	49.29	37.07	-41.44	44.93	68.20	23.27	Horizontal
4	11203.5	51.25	39.18	-35.09	55.33	74.00	18.67	Horizontal
5	14830.2167	43.67	39.90	-34.03	49.54	68.20	18.66	Horizontal
6	17954.7667	40.51	41.57	-31.02	51.06	74.00	22.94	Horizontal

11be(EHT160)_TX_CH_114_Vertical



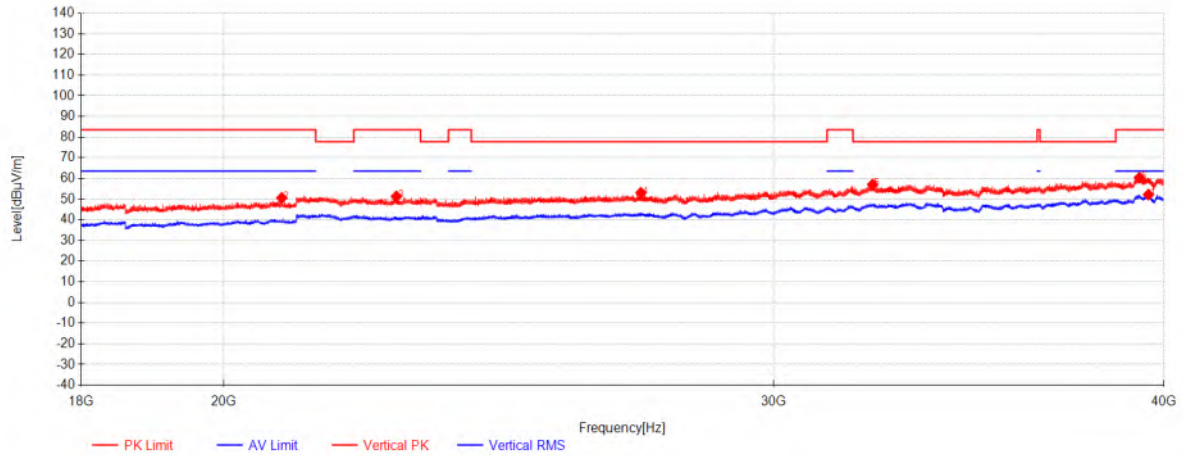
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11169.3833	46.43	39.20	-35.27	50.36	54.00	3.64	Vertical
2	6498.625	40.22	35.50	-16.75	58.97	68.20	9.23	Vertical
3	8003.05	49.21	37.30	-41.18	45.34	68.20	22.86	Vertical
4	11129.9	53.99	39.22	-35.54	57.67	74.00	16.33	Vertical
5	15309.7667	42.49	39.24	-33.14	48.59	68.20	19.61	Vertical
6	17947.4833	40.92	41.55	-31.04	51.43	74.00	22.57	Vertical

11a_TX_CH_165_Horizontal



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	39225.6	28.94	43.62	-20.05	52.52	63.54	11.02	Horizontal
2	20726.9	37.51	38.34	-26.37	49.48	83.54	34.06	Horizontal
3	25315	36.33	39.44	-24.18	51.58	77.84	26.26	Horizontal
4	30285.9	38.58	40.46	-24.93	54.11	77.84	23.73	Horizontal
5	33232.8	40.22	41.57	-24.36	57.43	77.84	20.41	Horizontal
6	39538	37.54	43.65	-20.23	60.96	83.54	22.58	Horizontal

11a_TX_CH_165_Vertical



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	39542.4	28.76	43.65	-20.23	52.18	63.54	11.36	Vertical
2	20871	38.96	38.26	-26.62	50.60	83.54	32.94	Vertical
3	22711.3	38.72	37.93	-25.32	51.32	83.54	32.22	Vertical
4	27198.2	37.97	39.52	-24.40	53.09	77.84	24.75	Vertical
5	32264.8	39.46	41.65	-24.04	57.07	77.84	20.77	Vertical
6	39277.3	36.89	43.63	-20.12	60.40	83.54	23.14	Vertical

7.4 Radiated Emissions which fall in the restricted bands

Test Requirement 47 CFR Part 15, Subpart C 15.209 & Subpart E 15.407(b)

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

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

*(1) For transmitters operating in the 5.15-5.25 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.
 (2) For transmitters operating in the 5.25-5.35 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.
 (3) For transmitters operating in the 5.47-5.725 GHz band: All emissions outside of the 5.47-5.725 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.
 (4) For transmitters operating in the 5.725-5.85 GHz band:
 (i) All emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.
 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.

7.4.1 E.U.T. Operation

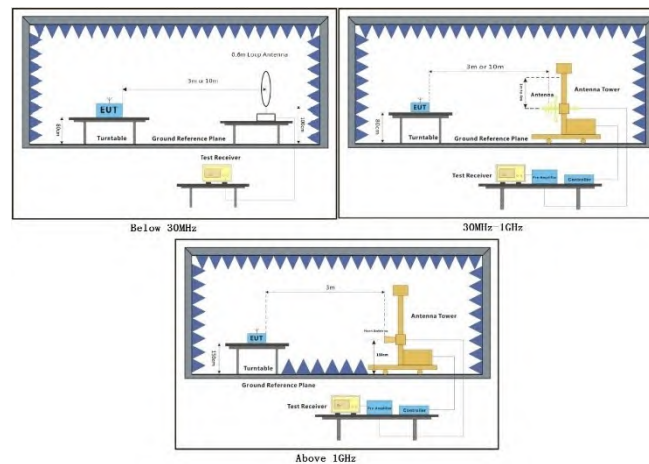
Operating Environment:

Temperature: 23 °C Humidity: 43 % RH Atmospheric Pressure: 1001 mbar

7.4.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	01	TX mode (U-NII-1) _Keep the EUT in continuously transmitting mode with all modulation types and being charged. All data rates for each modulation type have been tested, Only the data of worst case is recorded in the report.
Final test	02	TX mode (U-NII-2A) _Keep the EUT in continuously transmitting mode with all modulation types and being charged. All data rates for each modulation type have been tested, Only the data of worst case is recorded in the report.
Final test	03	TX mode (U-NII-2C) _Keep the EUT in continuously transmitting mode with all modulation types and being charged. All data rates for each modulation type have been tested, Only the data of worst case is recorded in the report.
Final test	04	TX mode (U-NII-3) _Keep the EUT in continuously transmitting mode with all modulation types and being charged. All data rates for each modulation type have been tested, Only the data of worst case is recorded in the report.

7.4.3 Test Setup Diagram



7.4.4 Measurement Procedure and Data

- a. 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.
- b. 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.
- c. 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.
- d. 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.
- e. 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.
- f. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode.
- g. 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.
- h. Test the EUT in the lowest channel, the middle channel, the Highest channel.
- i. 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.
- j. Repeat above procedures until all frequencies measured was complete.

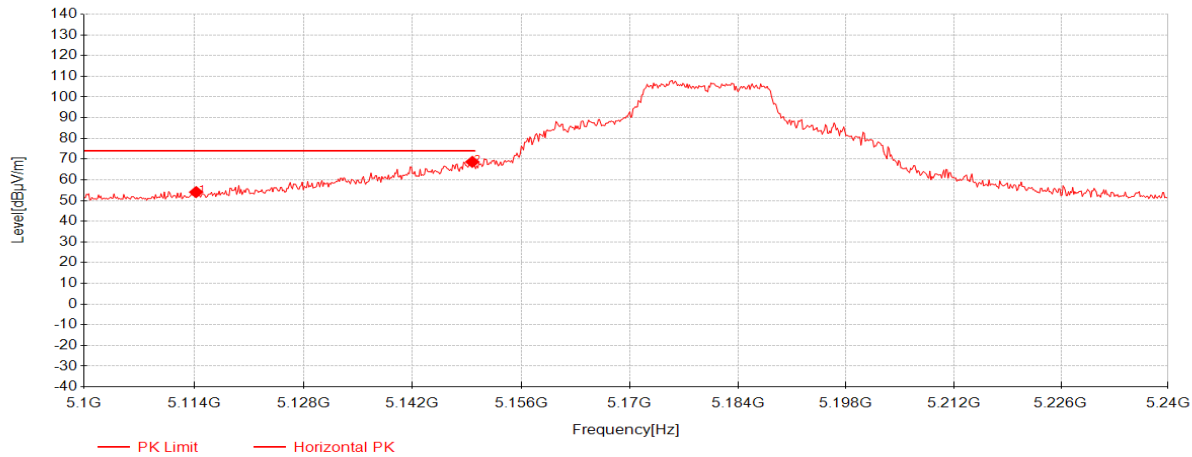
Remark 1: Level= Read Level+ Cable Loss+ Antenna Factor- Preamp Factor

Remark 2: The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and the video bandwidth is 3MHz for Peak detection (PK) and Average detection (AV) at frequency above 1GHz.

Remark 3: For fundamental and harmonic signal measurement, the resolution bandwidth of test receiver/spectrum analyzer is 1MHz and the video bandwidth is $\geq 1/T$ (Duty cycle < 98%) or 10Hz (Duty cycle $\geq 98\%$) for Average detection (AV) at frequency above 1GHz.

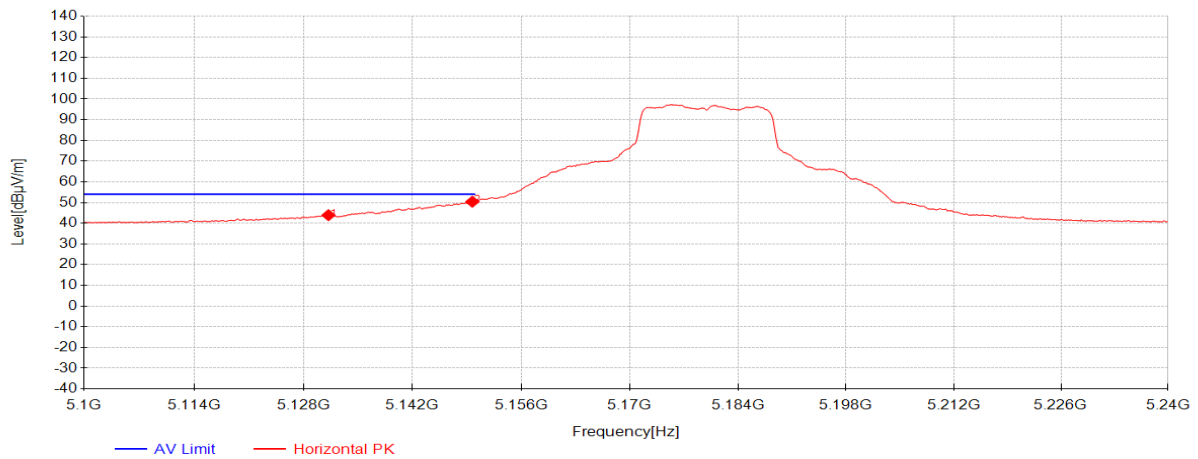


11a_TX_CH_36_Horizontal_Peak



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5114.28	39.30	33.08	-18.29	54.09	74.00	19.91	Horizontal
2	5149.7	53.79	33.07	-18.18	68.68	74.00	5.32	Horizontal

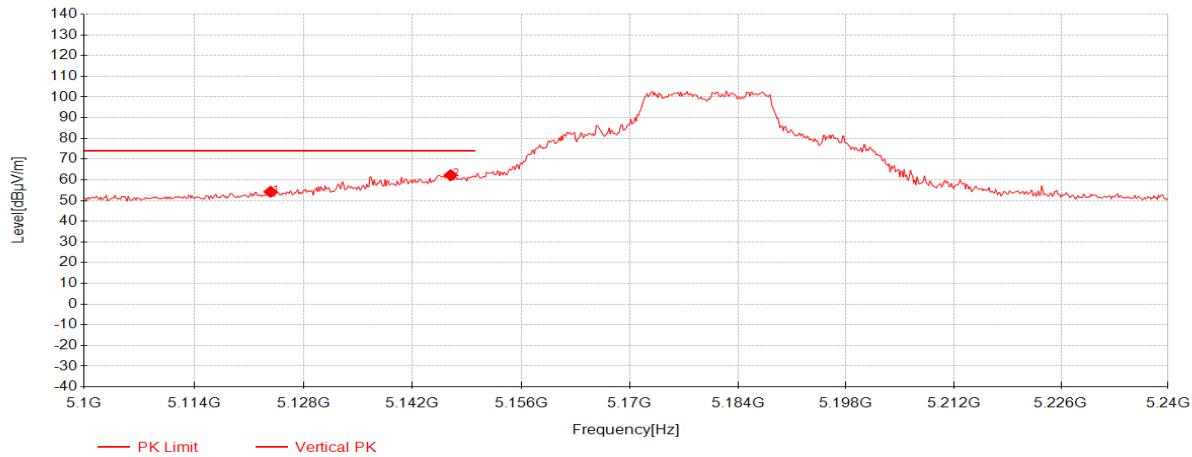
11a_TX_CH_36_Horizontal_Average



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5131.22	29.05	33.07	-18.24	43.89	54.00	10.11	Horizontal
2	5149.7	35.51	33.07	-18.18	50.40	54.00	3.60	Horizontal

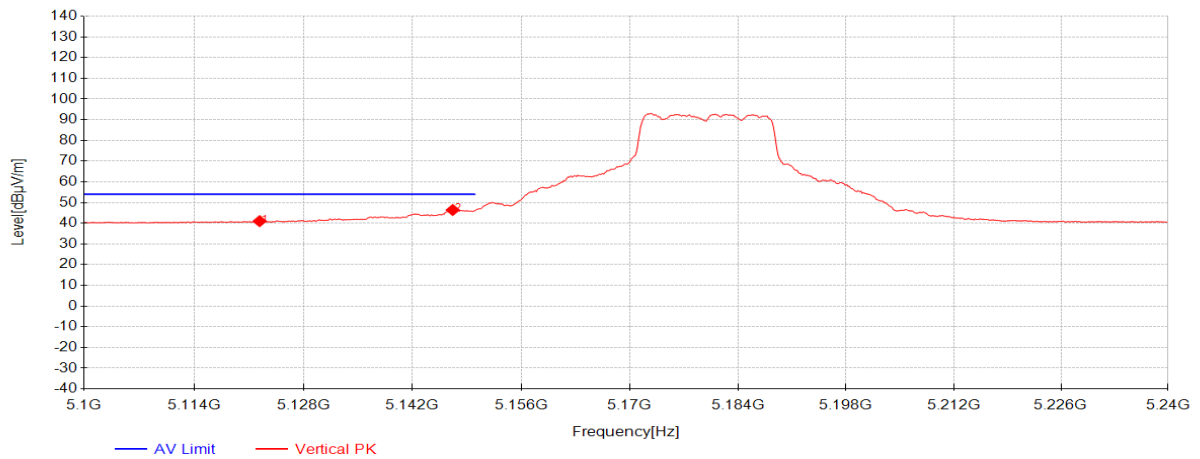


11a_TX_CH_36_Vertical_Peak



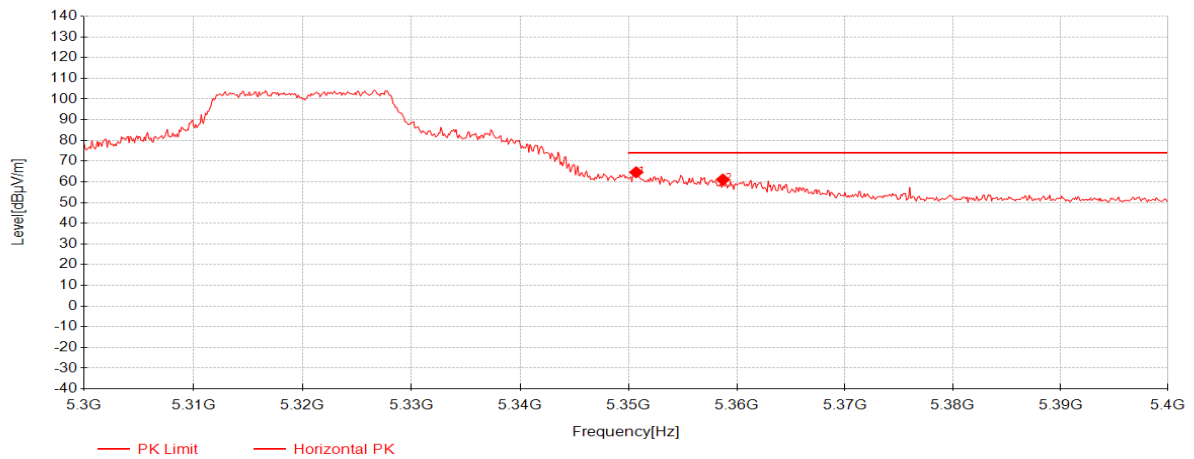
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5123.8	39.43	33.08	-18.26	54.25	74.00	19.75	Vertical
2	5146.9	47.38	33.07	-18.19	62.26	74.00	11.74	Vertical

11a_TX_CH_36_Vertical_Average



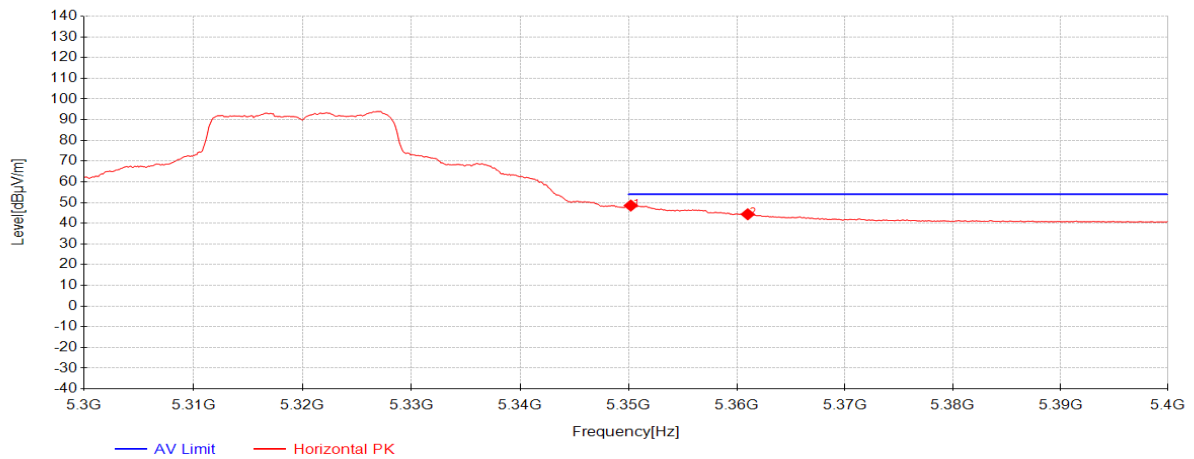
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5122.4	26.19	33.08	-18.26	41.00	54.00	13.00	Vertical
2	5147.18	31.52	33.07	-18.19	46.40	54.00	7.60	Vertical

11a_TX_CH_64_Horizontal_Peak



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5350.7	49.33	33.03	-17.75	64.61	74.00	9.39	Horizontal
2	5358.7	45.84	33.03	-17.76	61.11	74.00	12.89	Horizontal

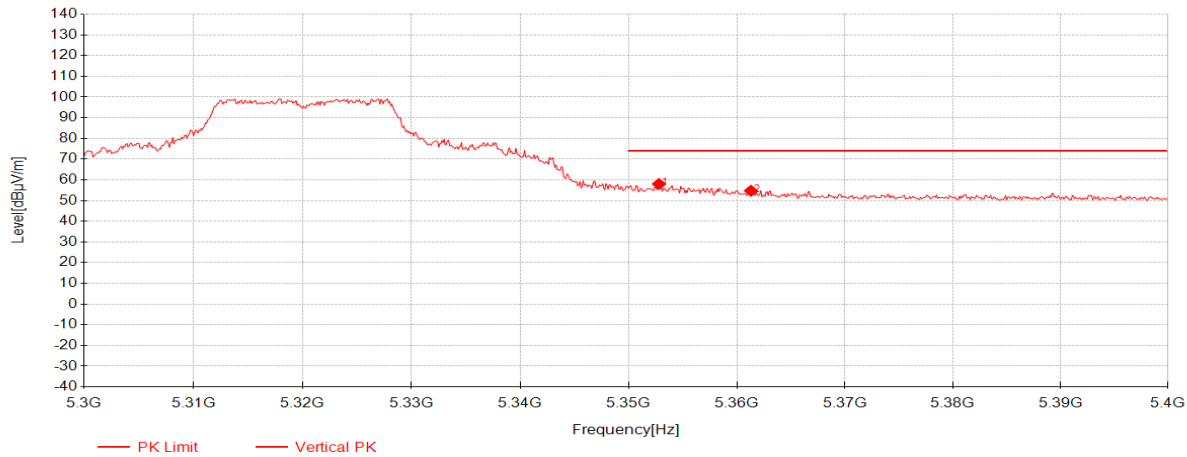
11a_TX_CH_64_Horizontal_Average



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5350.2	33.26	33.03	-17.75	48.54	54.00	5.46	Horizontal
2	5361	29.08	33.03	-17.77	44.34	54.00	9.66	Horizontal



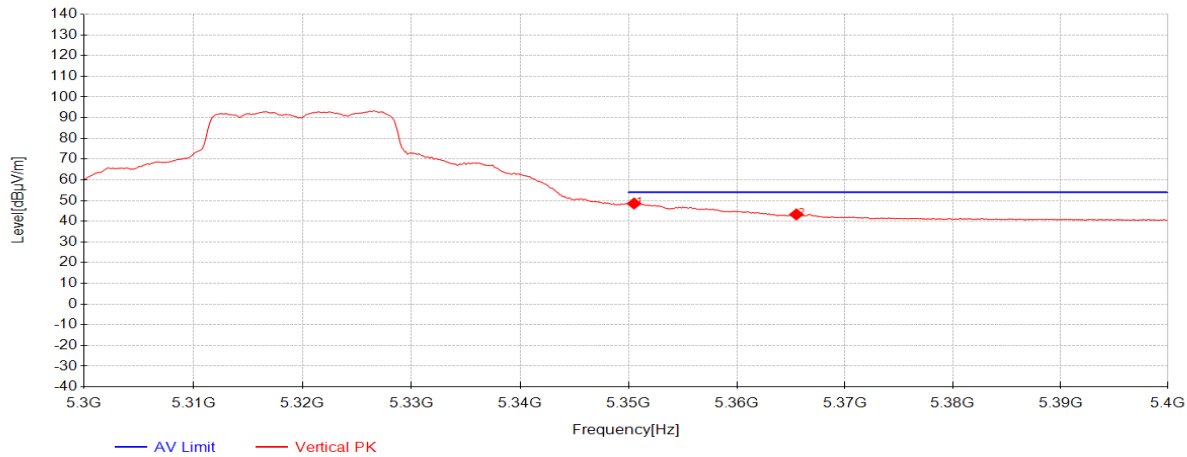
11a_TX_CH_64_Vertical_Peak



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5352.8	42.72	33.03	-17.75	58.00	74.00	16.00	Vertical
2	5361.3	39.46	33.03	-17.77	54.72	74.00	19.28	Vertical

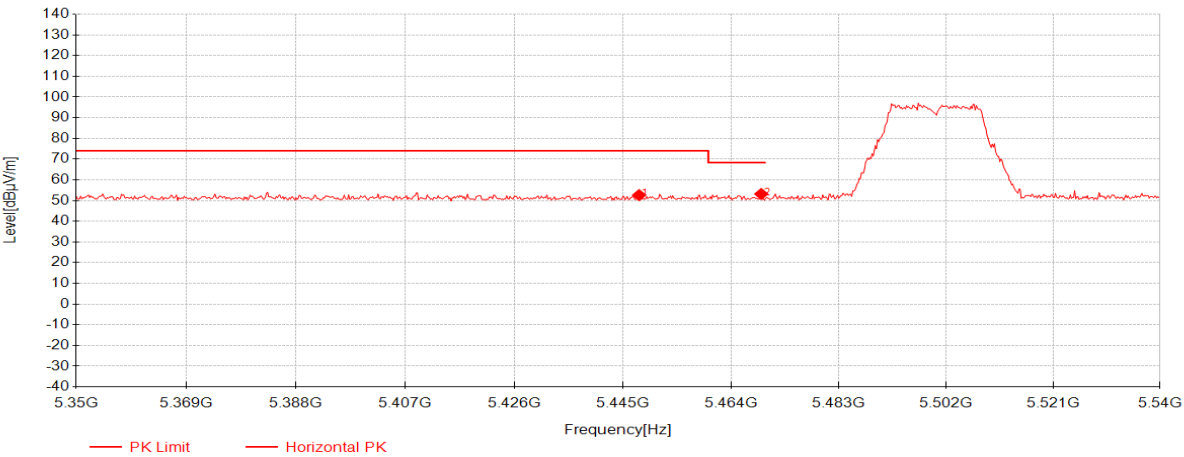


11a_TX_CH_64_Vertical_Average



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5350.5	33.28	33.03	-17.75	48.56	54.00	5.44	Vertical
2	5365.5	28.04	33.03	-17.77	43.30	54.00	10.70	Vertical

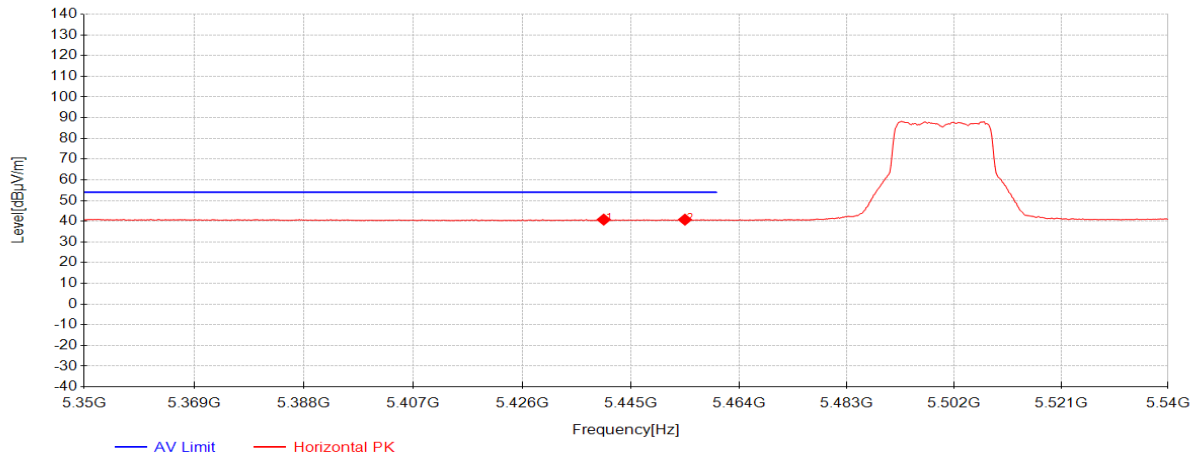
11a_TX_CH_100_Horizontal_Peak



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5447.85	37.29	33.01	-17.68	52.62	74.00	21.38	Horizontal
2	5469.32	37.79	33.01	-17.61	53.18	68.30	15.12	Horizontal

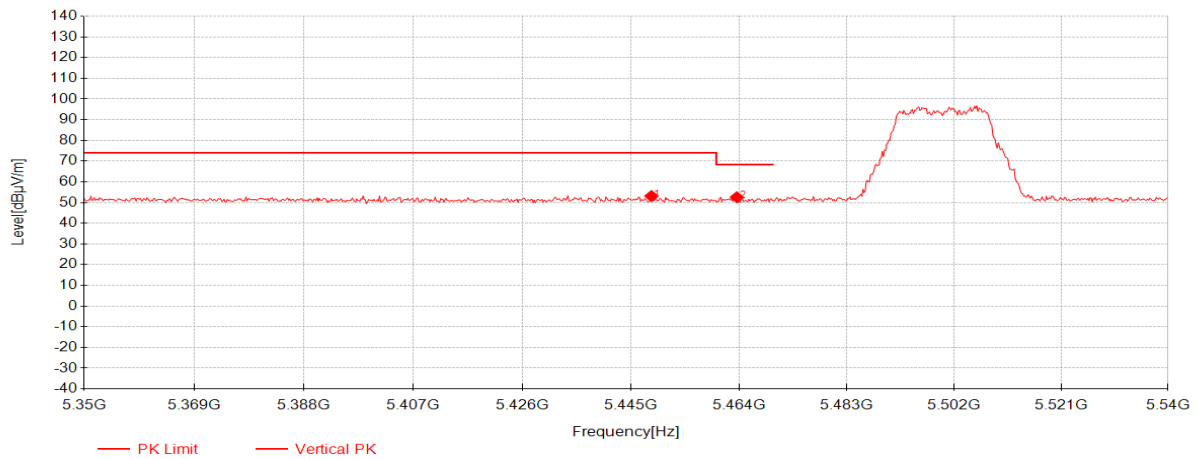


11a_TX_CH_100_Horizontal_Average



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5440.25	25.49	33.01	-17.70	40.80	54.00	13.20	Horizontal
2	5454.5	25.41	33.01	-17.66	40.76	54.00	13.24	Horizontal

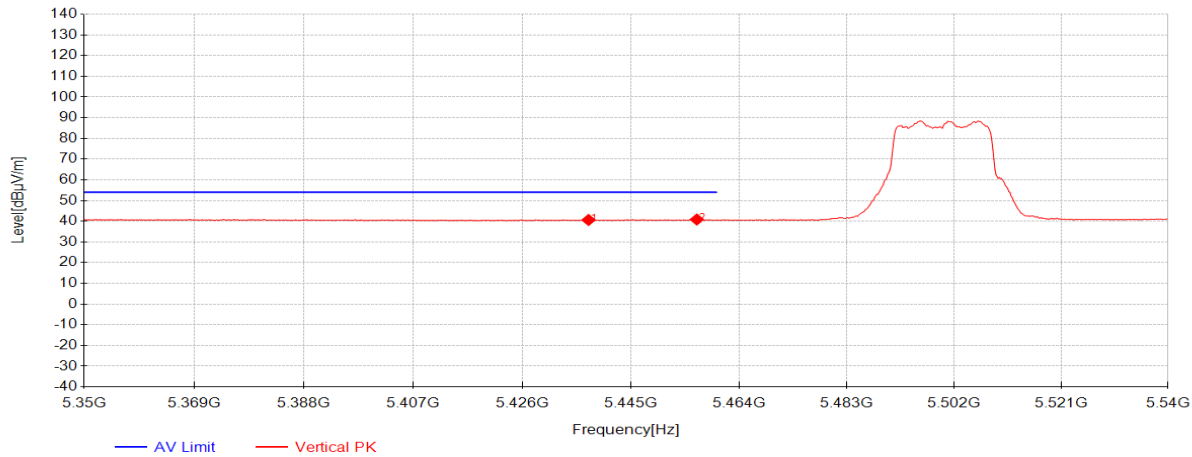
11a_TX_CH_100_Vertical_Peak



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5448.61	37.78	33.01	-17.67	53.12	74.00	20.88	Vertical
2	5463.62	37.18	33.01	-17.63	52.56	68.30	15.74	Vertical

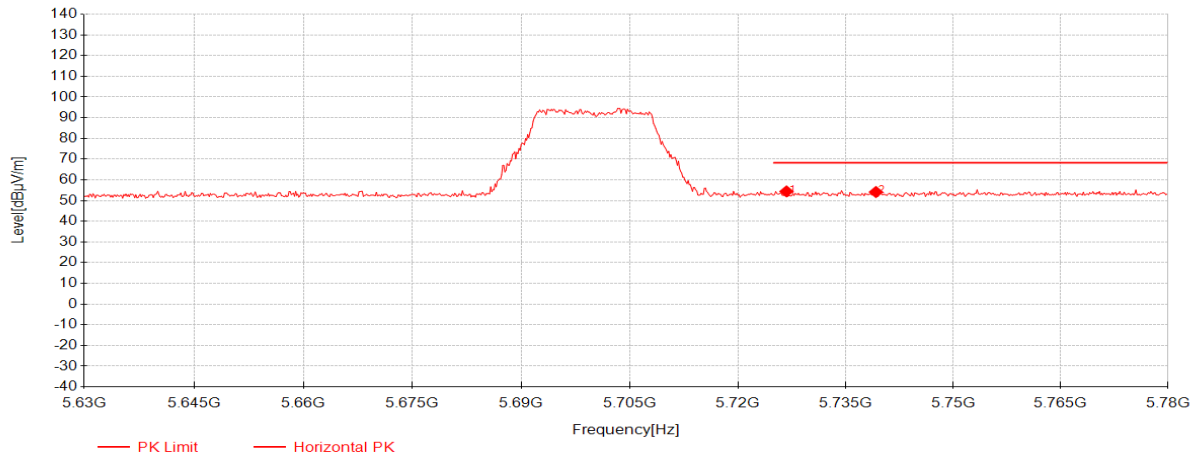


11a_TX_CH_100_Vertical_Average



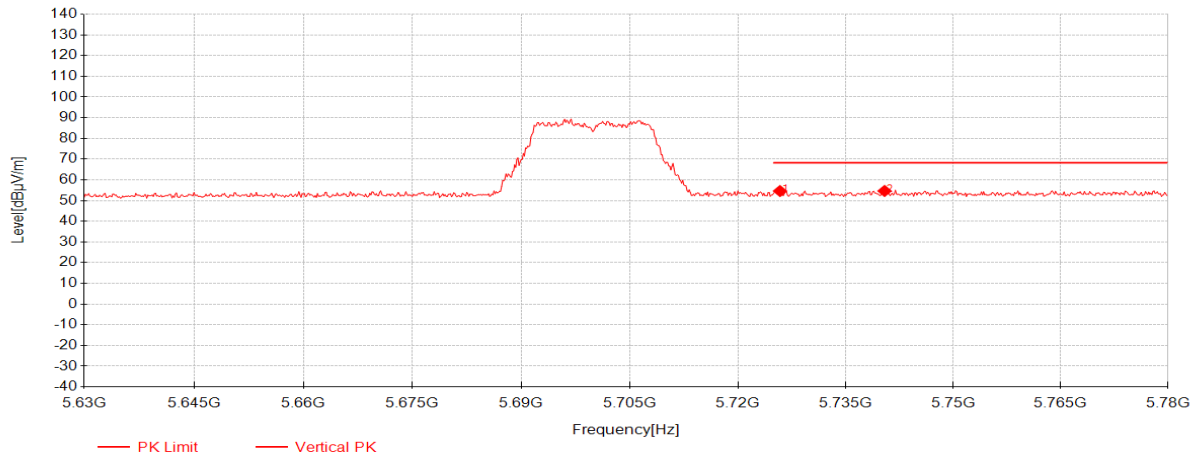
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5437.59	25.31	33.01	-17.71	40.62	54.00	13.38	Vertical
2	5456.59	25.47	33.01	-17.65	40.83	54.00	13.17	Vertical

11a_TX_CH_140_Horizontal_Peak



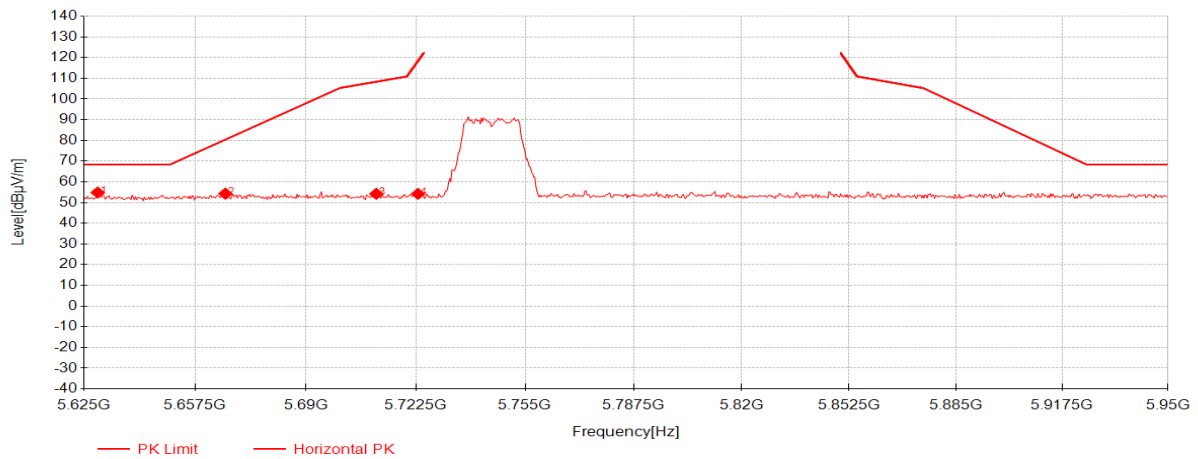
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5726.75	37.99	33.68	-17.25	54.42	68.20	13.78	Horizontal
2	5739.2	37.61	33.72	-17.21	54.12	68.20	14.08	Horizontal

11a_TX_CH_140_Vertical_Peak



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5725.85	38.16	33.68	-17.25	54.59	68.20	13.61	Vertical
2	5740.4	38.11	33.72	-17.20	54.63	68.20	13.57	Vertical

11a_TX_CH_149_Horizontal_Peak



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5628.9	38.72	33.39	-17.26	54.85	68.30	13.45	Horizontal
2	5666.275	38.10	33.50	-17.30	54.30	80.38	26.08	Horizontal
3	5710.8	37.87	33.63	-17.30	54.21	108.33	54.12	Horizontal
4	5723.15	37.79	33.67	-17.26	54.20	118.08	63.88	Horizontal