



Report No.: SUCR260700064206

Page: 1 of 307

TEST REPORT

Application No.: SUCR2607000642TL
FCC ID: 2AH25T5F1AC
Applicant: Shanghai Sunmi Technology Co., Ltd.
Address of Applicant: Room 505, No. 388, Song Hu Road, Yang Pu District, Shanghai, China
Manufacturer: Shanghai Sunmi Technology Co., Ltd.
Address of Manufacturer: Room 505, No. 388, Song Hu Road, Yang Pu District, Shanghai, China
Equipment Under Test (EUT):
EUT Name: Wireless data POS System
Model No.: T5F1A
Trade Mark: SUNMI
Standard(s) : 47 CFR Part 15, Subpart E 15.407
Date of Receipt: 2026-07-14
Date of Test: 2026-07-17 to 2026-08-07
Date of Issue: 2026-08-14

Test Result:

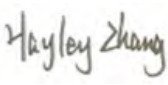
Pass*

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

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Revision Record			
Version	Description	Date	Remark
00	Original	2026-08-14	/

Authorized for issue by:				
Prepared By				
		Hayley_Zhang/Project Engineer		
Approved By				
		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+Cor.1-2023 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+Cor.1-2023 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+Cor.1-2023 Section 6.6 & 12.7	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+Cor.1-2023 Section 6.10.5 & 12.7.2	47 CFR Part 15, Subpart C 15.209 & Subpart E 15.407(b)	Pass
Duty Cycle		ANSI C63.10-2020+Cor.1-2023 Section 12.2	ANSI C63.10-2020+Cor.1-2023 Section 12.2	Pass
99% Bandwidth		ANSI C63.10-2020+Cor.1-2023 Section 6.9.3	ANSI C63.10-2020+Cor.1-2023 Section 12.5.3	Pass
26dB Emission Bandwidth		ANSI C63.10-2020+Cor.1-2023 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+Cor.1-2023 Section 12.5.1	47 CFR Part 15, Subpart E 15.407 (e)	Pass
Maximum Conducted Output Power		ANSI C63.10-2020+Cor.1-2023 Section 12.4	47 CFR Part 15, Subpart E 15.407 (a)	Pass
Power Spectral Density		ANSI C63.10-2020+Cor.1-2023 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 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

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4 General Information

4.1 Details of E.U.T.

Power supply:	Adapter(TPA-418G050200UU01): Input: 100-240V~50/60Hz 0.3A Output: 5.0V,2.0A
Operation Frequency/Number of channels (20MHz):	U-NII-1: 5180-5240MHz (4 Channels); U-NII-2A: 5260-5320MHz (4 Channels); U-NII-2C: 5500-5700MHz (11 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)
Modulation Type:	802.11a: OFDM (BPSK, QPSK, 16-QAM, 64-QAM); 802.11n: OFDM (BPSK, QPSK, 16-QAM, 64-QAM); 802.11ac: OFDM (BPSK, QPSK, 16-QAM, 64-QAM, 256-QAM)
Channel Spacing:	802.11a/n/ac 20: 20MHz; 802.11n/ac: 40MHz; 802.11ac80: 80MHz
DFS Function:	Slave without Radar detection
TPC Function:	Not Support TPC function
Antenna Gain:	U-NII-1: -0.11dBi (Provided by the manufacturer) U-NII-2A: -0.11dBi (Provided by the manufacturer) U-NII-2C: 1.96dBi (Provided by the manufacturer) U-NII-3: 1.96dBi (Provided by the manufacturer)
Antenna Type:	FPC Antenna

4.2 Environment Parameter

Environment Parameter	Selected Values During Tests	
Relative Humidity	41-44%	
Value	Temperature(°C)	Voltage(V)
NTNV	23	7.7
Note:		
NV:Normal Voltage	LV:Low Extreme Test Voltage	HV:High Extreme Test Voltage
NT:Normal Temperature	LT:Low Extreme Test Temperature	HT:High Extreme Test Temperature

4.3 Description of Support Units

Description	Manufacturer	Model No.	Serial No.
--	--	--	--
The EUT has been tested as an independent unit.			

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	$\pm 1.56\text{dB}$ (9KHz-30MHz)
		$\pm 4.80\text{dB}$ (30MHz-1GHz)
		$\pm 4.80\text{dB}$ (1GHz-18GHz)
		$\pm 4.80\text{dB}$ (18GHz-40GHz)
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 Tongfang 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 Tongfang Technical Services (Suzhou) Co., Ltd. is accredited by the American Association for Laboratory Accreditation (A2LA).

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

This site has been recognized as an accredited testing laboratory. Test Firm Registration Number:717327

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

This site 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	1/14/2026	1/13/2027
2	LISN	R&S	ENV216	SUWI-01-19-03	4/22/2026	4/21/2027
3	LISN	Schwarzbeck	ENV216	SUWI-01-19-04	4/22/2026	4/21/2027
4	Test Software	Tonscend	JS32-CE 4.0.0.2	SUWI-02-09-05	N.C.R	N.C.R
5	Test Cable	Tonscend	NA	SUWI-01-03-04	4/22/2026	4/21/2027
RF Conducted Test						
1	Signal Analyzer	ROHDE&SCHWARZ	FSW43	SUWI-01-02-04	1/14/2026	1/13/2027
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	1/14/2026	1/13/2027
4	Signal Generator	ROHDE&SCHWARZ	SMW200A	SUWI-01-07-08	1/14/2026	1/13/2027
5	Signal Generator	ROHDE&SCHWARZ	SMW100A	SUWI-01-08-01	1/14/2026	1/13/2027
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	4/22/2026	4/21/2027
8	Wideband Radio Communication Test 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	1/14/2026	1/13/2027
13	Temperature and humidity meter	MingGao	TH101B	SUWI-01-01-07	2/11/2026	2/10/2027
14	Temperature Chamber	GIANT FORCE	ICT-017-40-SP-SD	SUWI-01-13-02	5/7/2026	5/6/2027
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	1/15/2026	1/14/2027
RF Radiated Test						
1	Semi-Anechoic Chamber	Brilliant-emc	N/A	SUWI-04-02-01	6/9/2026	6/8/2029
2	Signal Analyzer	ROHDE&SCHWARZ	FSW43	SUWI-01-02-04	1/14/2026	1/13/2027
3	Signal Analyzer	KEYSIGHT	N9020A	SUWI-01-02-07	11/20/2025	11/19/2026
4	Test receiver	ROHDE&SCHWARZ	ESR7	SUWI-01-10-01	1/14/2026	1/13/2027
5	Signal Generator	ROHDE&SCHWARZ	SMW100A	SUWI-01-18-01	1/14/2026	1/13/2027

6	Receiving antenna	SCHWRZBECK MESS-ELEKTRONIK	VULB 9168	SUWI-01-11-04	11/29/2025	11/28/2027
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-ELEKTRONIK	FMZB 1519B	SUWI-01-21-01	5/7/2025	5/6/2027
10	Amplifier	Tonscend	TAP9K3G40	SUWI-01-14-01	1/14/2026	1/13/2027
11	Amplifier	Tonscend	TAP01018050	SUWI-01-14-02	1/14/2026	1/13/2027
12	Amplifier	Tonscend	TAP18040048	SUWI-01-14-03	1/14/2026	1/13/2027
13	Wideband Radio Communication Tester	Anritsu	MT8820C	SUWI-01-26-01	8/25/2025	8/24/2026
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-01-28-06	11/21/2025	11/20/2026
17	Signal Generator	ROHDE&SCHWARZ	SMB100A	SUWI-01-08-01	1/14/2026	1/13/2027
18	DC Power Supply	HYELEC	HY3005B	SUWI-01-18-01	1/14/2026	1/13/2027
19	Temperature and humidity meter	MingGao	TH101B	SUWI-01-01-05	2/11/2026	2/10/2027
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	1/15/2026	1/14/2027

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 antenna are FPC Antenna no consideration of replacement. The best case gain are:

U-NII-1: -0.11dBi;U-NII-2A: -0.11dBi;U-NII-2C: 1.96dBi;U-NII-3: 1.96dBi;

Antenna location: Refer to internal photo.

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

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+Cor.1-2023 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: 23 °C

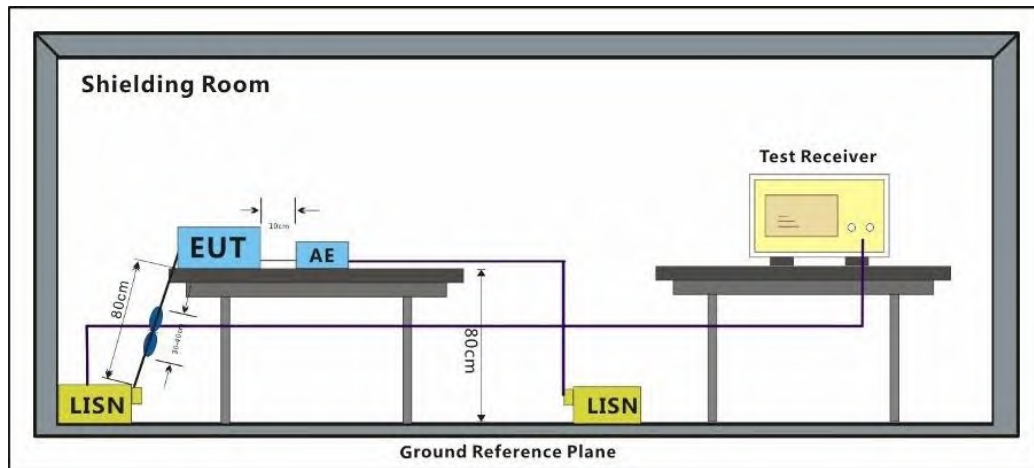
Humidity: 41 % RH

Atmospheric Pressure: 1001 mbar

7.1.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	04	TX mode_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac 20/40/80, Only the data of worst case is recorded in the report.

7.1.3 Test Setup Diagram



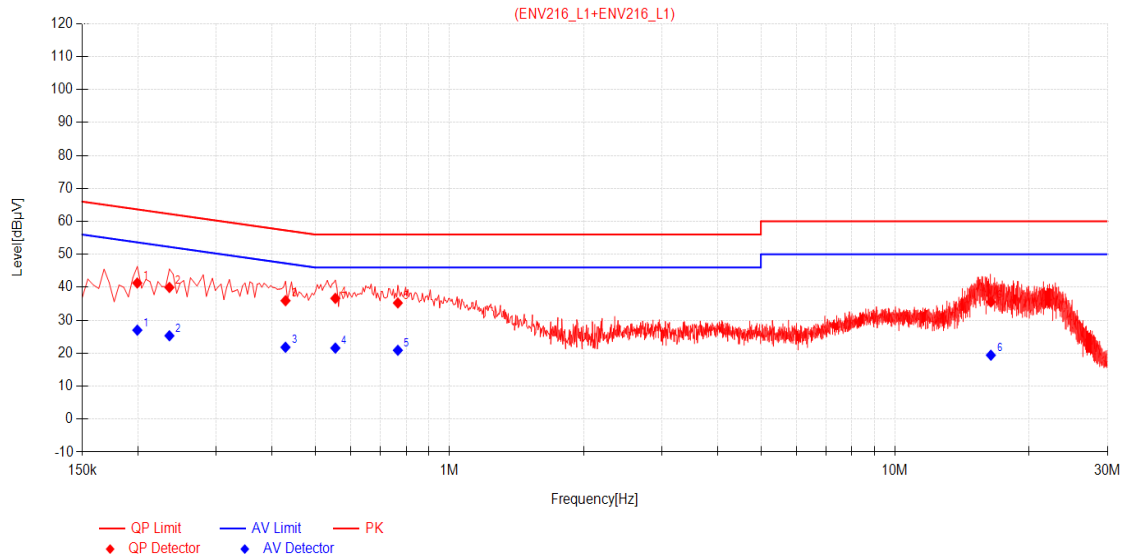
7.1.4 Measurement Procedure and Data

- 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.

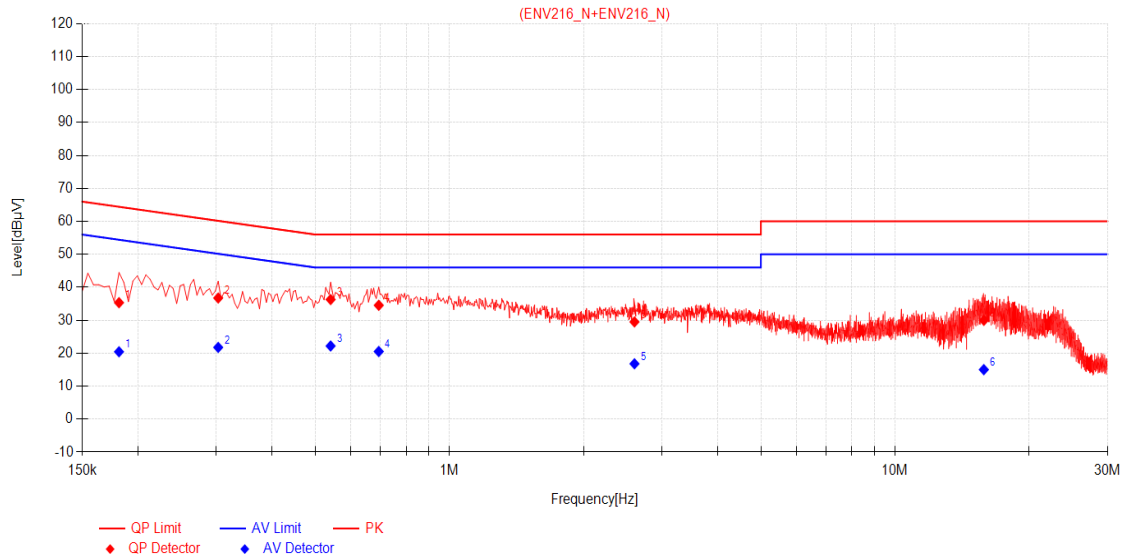
Test Mode: 04; Line: Live line



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	0.1995	9.96	31.34	41.30	63.63	22.33	17.04	27.00	53.63	26.63	PASS
2	0.2355	9.97	29.97	39.94	62.25	22.31	15.33	25.30	52.25	26.95	PASS
3	0.4290	9.95	25.98	35.93	57.27	21.34	11.85	21.80	47.27	25.47	PASS
4	0.5550	9.94	26.70	36.64	56.00	19.36	11.62	21.56	46.00	24.44	PASS
5	0.7665	9.95	25.29	35.24	56.00	20.76	10.94	20.89	46.00	25.11	PASS
6	16.4085	10.71	24.83	35.54	60.00	24.46	8.68	19.39	50.00	30.61	PASS

Test Mode: 04; 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	0.1815	9.97	25.36	35.33	64.42	29.09	10.47	20.44	54.42	33.98	PASS
2	0.3030	9.96	26.79	36.75	60.16	23.41	11.81	21.77	50.16	28.39	PASS
3	0.5415	9.91	26.38	36.29	56.00	19.71	12.28	22.19	46.00	23.81	PASS
4	0.6945	9.92	24.62	34.54	56.00	21.46	10.61	20.53	46.00	25.47	PASS
5	2.6025	10.22	19.28	29.50	56.00	26.50	6.58	16.80	46.00	29.20	PASS
6	15.8235	10.71	19.27	29.98	60.00	30.02	4.31	15.02	50.00	34.98	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+Cor.1-2023 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

Note

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

2. At frequencies below 1GHz, measurements may be performed at a distance different to specified in the regulations.

Level= Read Level+ Cable Loss+ Antenna Factor- Preamp Factor+ Aux Factor (if applicable)

The aux factor needs to be added when measurements are performed at a distance other than the limit distance provided.

EX. Below 30MHz, Aux Factor = 40 dB/decade of distance, the aux factor is $40\log(3/300) = -80\text{dB}$ (for 3m test distance).

EX. Above 30MHz, Aux Factor = 20 dB/decade of distance, the aux factor is $20\log(10/3) = 10.46\text{dB}$ (for 10m test distance).

7.2.1 E.U.T. Operation

Operating Environment:

Temperature: 23 °C

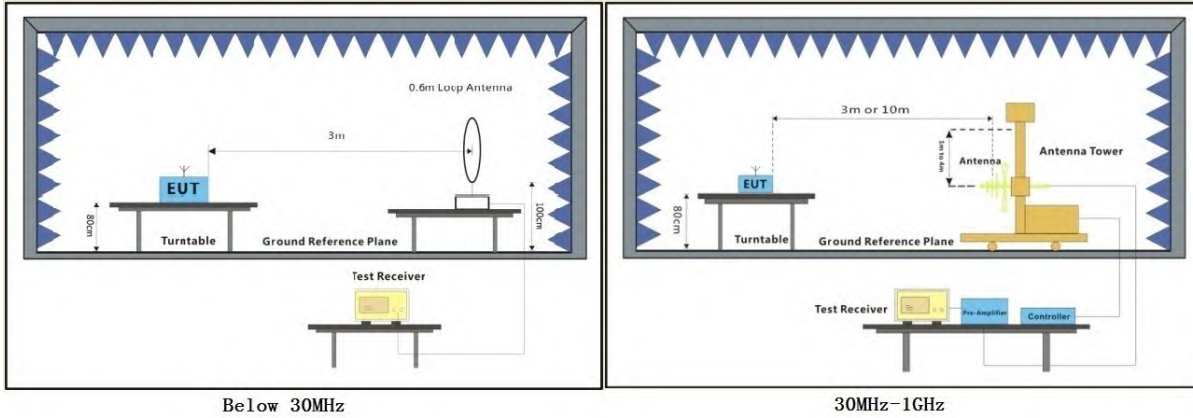
Humidity: 41 % RH

Atmospheric Pressure: 1001 mbar

7.2.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	04	TX mode_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac 20/40/80, 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 0.8m above the ground at a semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.
- b. The EUT was set 3m or 10m away from the interference-receiving antenna, which was mounted on the variable-height antenna tower.
- c. The antenna height is varied from 1m to 4m above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
- d. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1m to 4m (for the test frequency of below 30MHz, the antenna was tuned to heights 1m) and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading.
- 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. At frequencies below 1GHz, measurements may be performed at a distance different to specified in the regulations.

Level= Read Level+ Cable Loss+ Antenna Factor- Preamp Factor+ Aux Factor (if applicable)

The aux factor needs to be added when measurements are performed at a distance other than the limit distance provided.

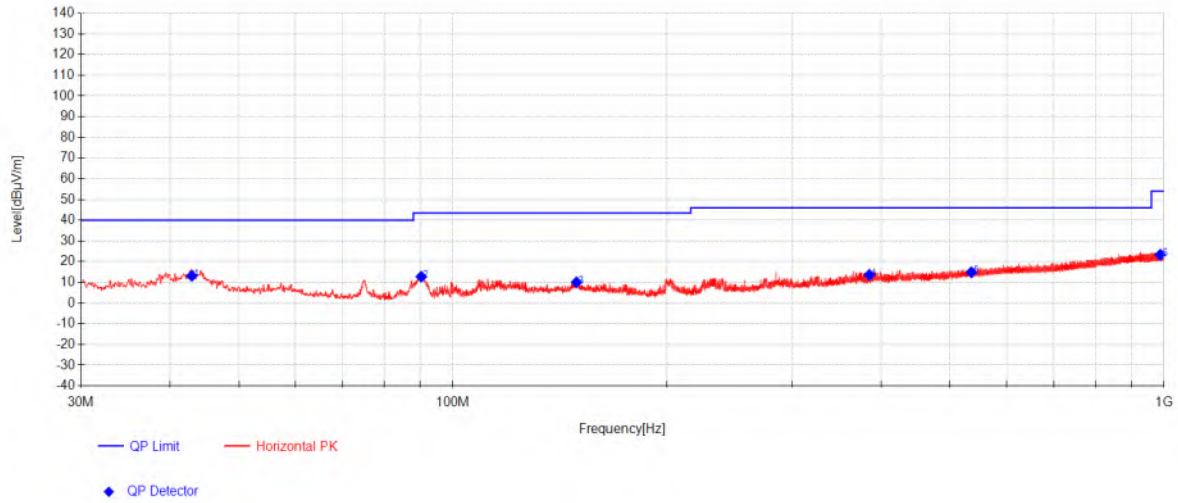
EX. Below 30MHz, Aux Factor = 40 dB/decade of distance, the aux factor is $40\log(3/300) = -80\text{dB}$ (for 3m test distance).

EX. Above 30MHz, Aux Factor = 20 dB/decade of distance, the aux factor is $20\log(10/3) = 10.46\text{dB}$ (for 10m test distance).

2. Scan from 9kHz to 30MHz, the disturbance below 30MHz was very low. The amplitude of spurious emissions from the radiator which are attenuated more than 20dB below the limit need not be reported.

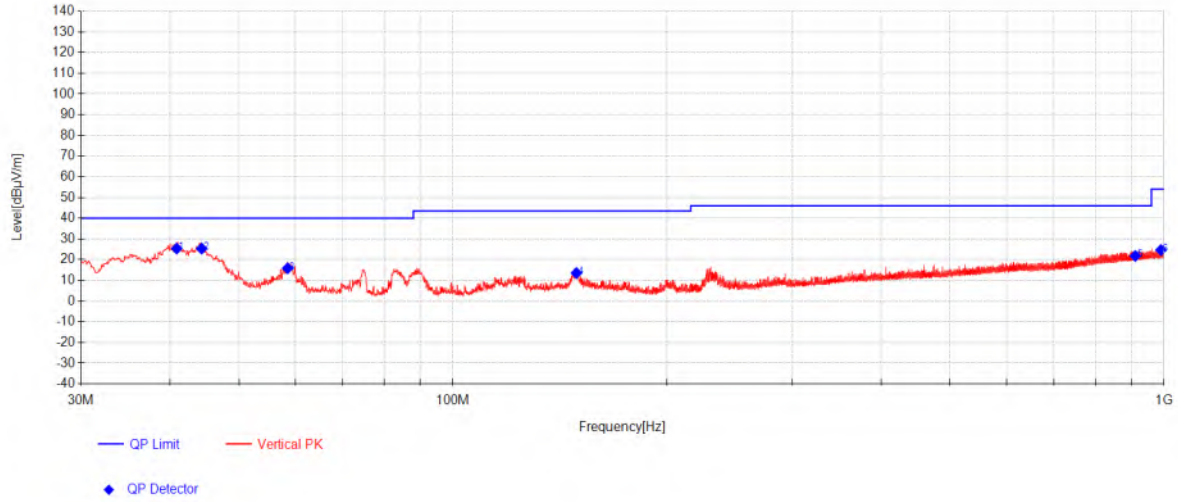
3. The disturbance below 1GHz was very low and the harmonics were the highest point could be found when testing, so only the worst-case test curve is displayed.

Test Mode: 04; 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]	Polarity
1	42.9333	33.65	13.29	-33.81	13.13	40.00	26.87	Horizontal
2	90.2478	37.07	8.91	-33.26	12.72	43.50	30.78	Horizontal
3	149.2022	29.98	12.75	-32.70	10.03	43.50	33.47	Horizontal
4	385.1278	29.31	15.35	-31.09	13.57	46.00	32.43	Horizontal
5	535.7472	26.92	18.26	-30.32	14.86	46.00	31.14	Horizontal
6	987.9289	26.85	24.40	-27.92	23.33	54.00	30.67	Horizontal

Test Mode: 04; 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]	Polarity
1	40.8856	45.98	13.23	-33.84	25.36	40.00	14.64	Vertical
2	44.3344	45.79	13.33	-33.79	25.33	40.00	14.67	Vertical
3	58.5611	36.92	12.47	-33.57	15.82	40.00	24.18	Vertical
4	149.1483	33.47	12.75	-32.70	13.52	43.50	29.98	Vertical
5	911.0294	26.53	23.79	-28.52	21.80	46.00	24.20	Vertical
6	989.9228	28.13	24.42	-27.91	24.64	54.00	29.36	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+Cor.1-2023 Section 6.6 & 12.7

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:

1. 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 1000MHz. 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.

2. Above 18GHz, measurements may be performed at a distance shorter than that specified in the regulations

Level= Read Level+ Cable Loss+ Antenna Factor- Preamp Factor+ Aux Factor (if applicable)

The aux factor needs to be added when measurements are performed at a distance other than the limit distance provided.

EX. Above 18GHz, Aux Factor = 20 dB/decade of distance, the aux factor is $20\log(1/3) = -9.54\text{dB}$ (for 1m test distance).

7.3.1 E.U.T. Operation

Operating Environment:

Temperature: 23 °C

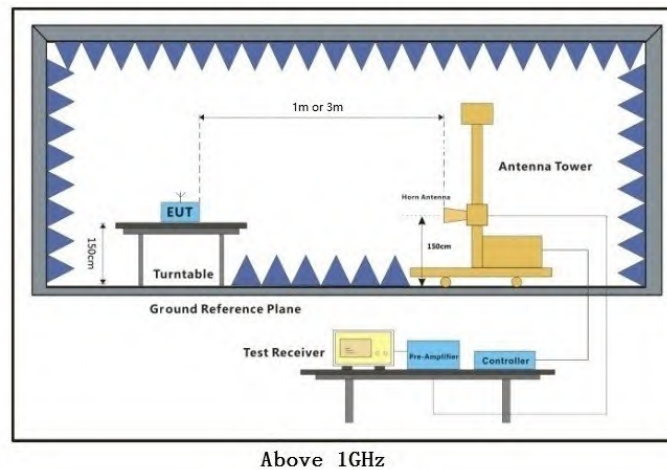
Humidity: 41 % RH

Atmospheric Pressure: 1001 mbar

7.3.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	04	TX mode_Keep the EUT in continuously transmitting mode with all modulation types. All data rates for each modulation type have been tested and found the data rate @ 6Mbps is the worst case of IEEE 802.11a; data rate @ MCS0 is the worst case of IEEE 802.11n/ac 20/40/80, Only the data of worst case is recorded in the report.

7.3.3 Test Setup Diagram



Above 1GHz

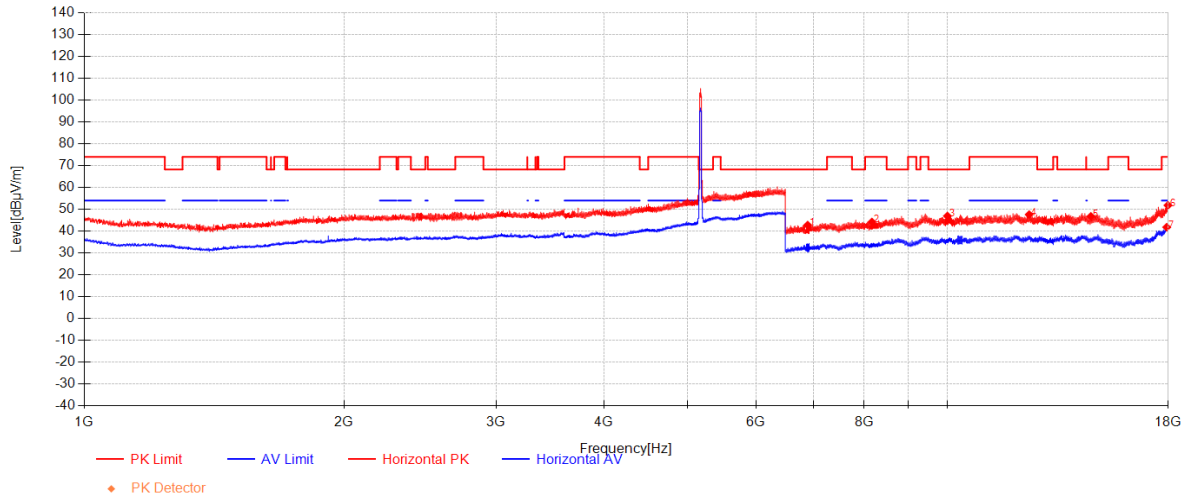
7.3.4 Measurement Procedure and Data

- 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:

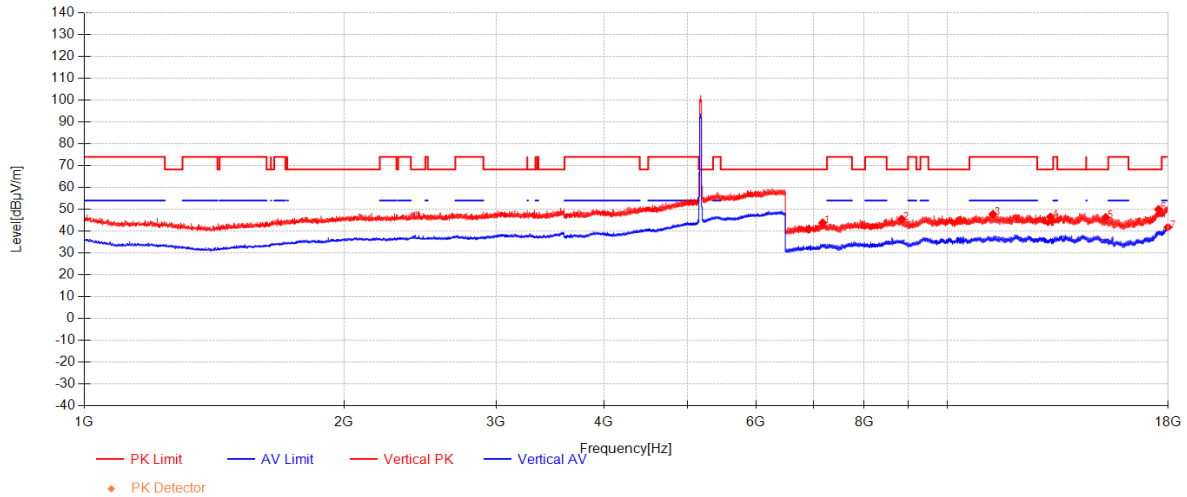
1. Level= Read Level+ Cable Loss+ Antenna Factor- Preamp Factor
2. Scan from 1GHz to 40GHz, The points marked on below plots are the highest emissions could be found when testing, so only above points had been displayed. The amplitude of spurious emissions from the radiator which are attenuated more than 20dB below the limit need not be reported.
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. The disturbance above 18GHz were very low and the below harmonics were the highest point could be found when testing, so only the below harmonics had been displayed.
5. 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.
6. 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.
7. 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



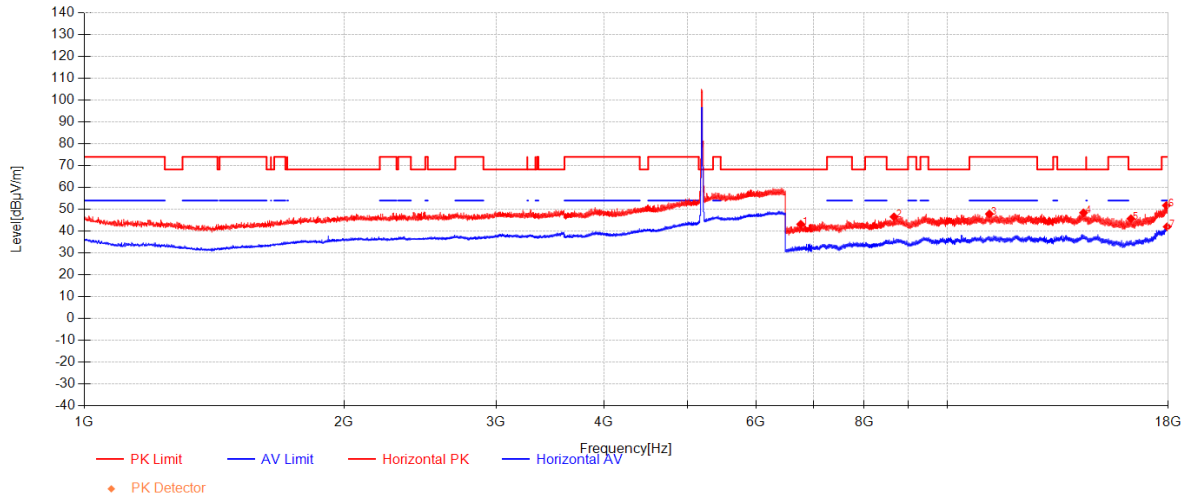
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	6885.25	53.66	35.32	-46.21	42.77	68.30	25.53	Horizontal
2	8172.2917	51.96	36.49	-44.28	44.17	74.00	29.83	Horizontal
3	9995.0417	49.89	38.79	-41.74	46.94	68.30	21.36	Horizontal
4	12429.208	46.89	39.14	-38.46	47.58	74.00	26.42	Horizontal
5	14652.541	44.69	40.23	-38.15	46.77	68.30	21.53	Horizontal
6	17998.083	44.03	44.79	-36.99	51.83	74.00	22.17	Horizontal
7	17937.708	34.53	44.43	-37.15	41.80	54.00	12.20	Horizontal

11a_TX_CH_36_Vertical



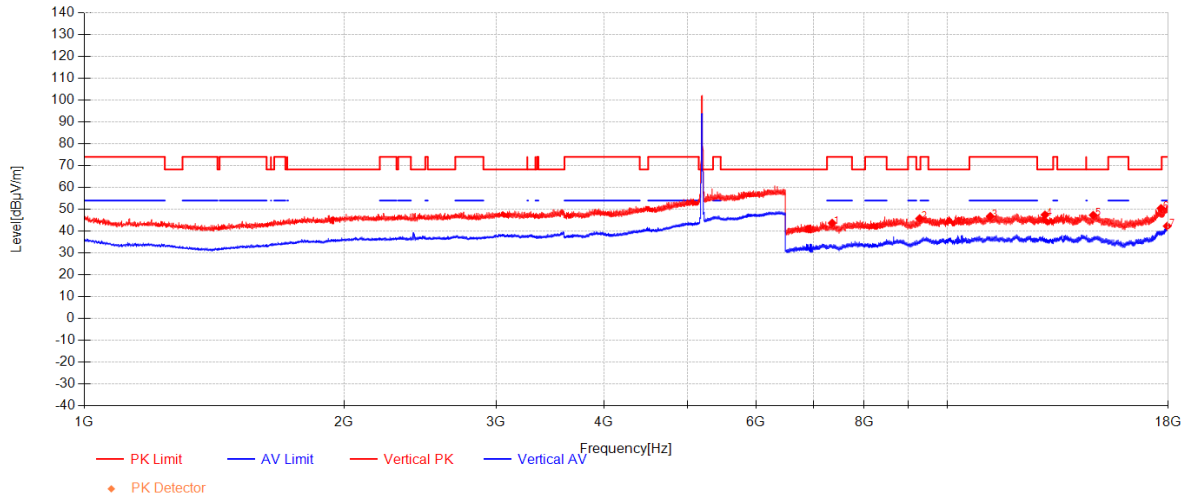
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7165.0833	53.72	35.80	-45.68	43.84	68.30	24.46	Vertical
2	8846.4792	52.04	37.23	-43.72	45.56	68.30	22.74	Vertical
3	11282.083	48.66	39.47	-40.36	47.77	74.00	26.23	Vertical
4	13152.75	46.27	39.03	-38.78	46.52	68.30	21.78	Vertical
5	15242.395	44.40	39.76	-37.84	46.32	68.30	21.98	Vertical
6	17550.062	44.30	42.10	-36.43	49.97	68.30	18.33	Vertical
7	17992.812	34.00	44.76	-37.00	41.76	54.00	12.24	Vertical

11a_TX_CH_44_Horizontal



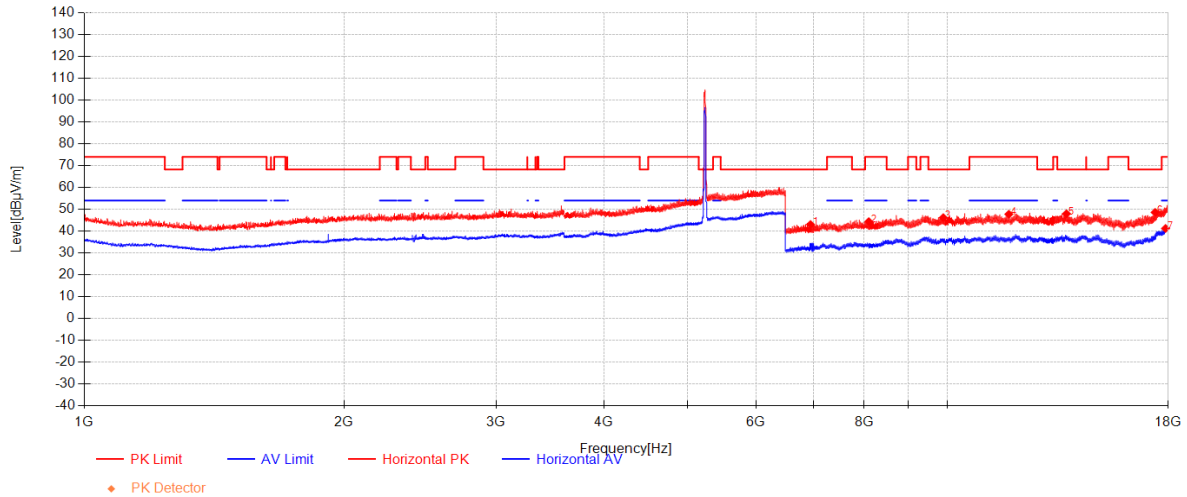
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	6759.2292	54.50	35.11	-46.45	43.16	68.30	25.14	Horizontal
2	8667.2708	53.36	37.03	-43.83	46.56	68.30	21.74	Horizontal
3	11179.062	48.37	39.48	-39.98	47.87	74.00	26.13	Horizontal
4	14369.833	46.89	40.26	-38.73	48.42	68.30	19.88	Horizontal
5	16306.625	45.09	38.52	-37.92	45.69	68.30	22.61	Horizontal
6	17920.937	44.65	44.33	-37.20	51.77	74.00	22.23	Horizontal
7	17959.75	34.56	44.56	-37.09	42.03	54.00	11.97	Horizontal

11a_TX_CH_44_Veritical



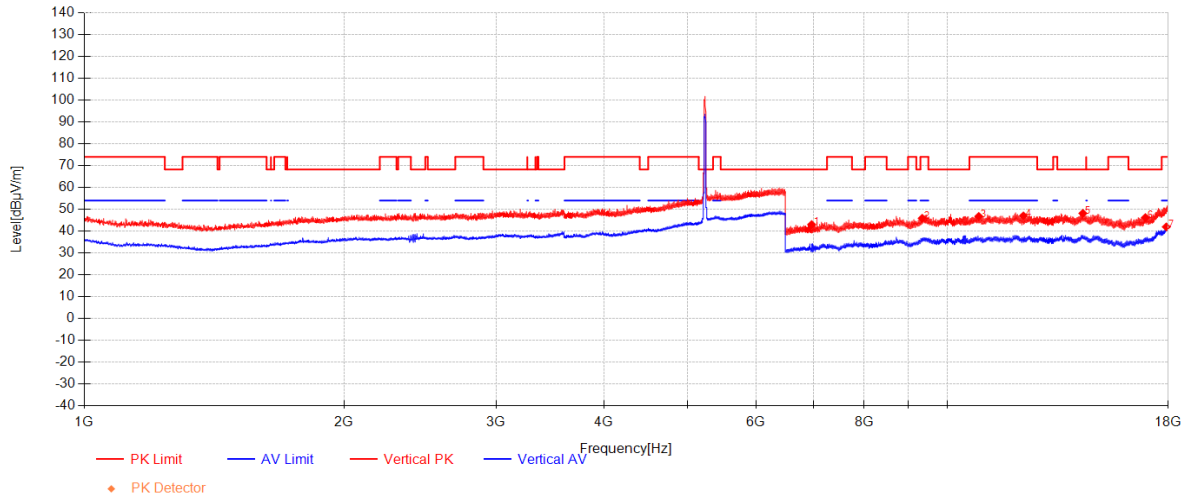
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7350.0417	53.36	36.13	-45.78	43.71	74.00	30.29	Vertical
2	9281.0833	50.94	37.79	-42.95	45.79	68.30	22.51	Vertical
3	11204.937	47.33	39.48	-39.97	46.83	74.00	27.17	Vertical
4	12964.437	47.35	38.82	-38.70	47.47	68.30	20.83	Vertical
5	14744.062	44.99	40.23	-37.89	47.32	68.30	20.98	Vertical
6	17666.020	45.12	42.80	-37.46	50.46	68.30	17.84	Vertical
7	17962.145	34.82	44.57	-37.09	42.31	54.00	11.69	Vertical

11a_TX_CH_48_Horizontal



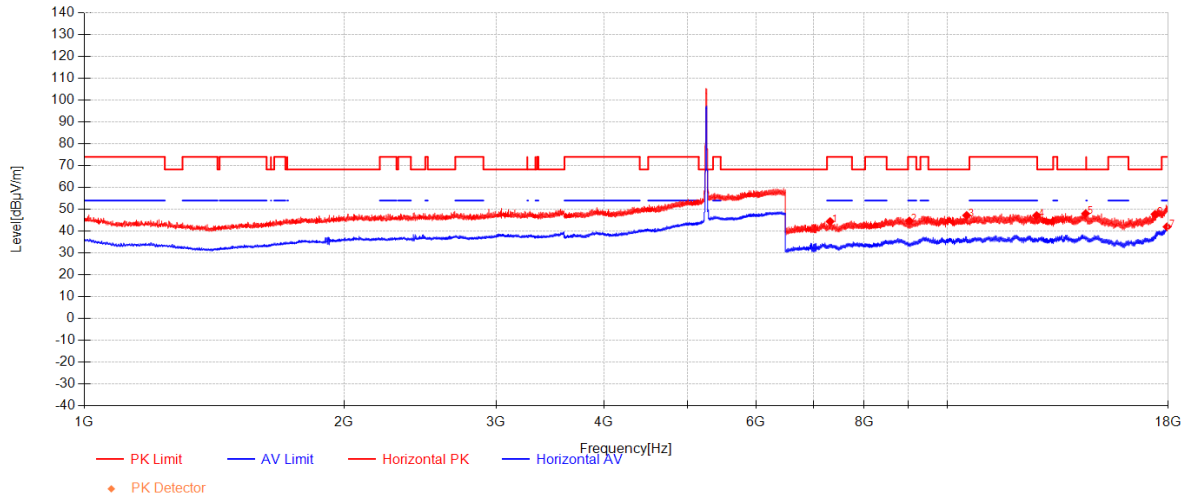
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	6937.4792	53.72	35.40	-46.05	43.07	68.30	25.23	Horizontal
2	8103.7708	52.41	36.41	-44.42	44.40	74.00	29.60	Horizontal
3	9884.8333	49.41	38.64	-41.84	46.20	68.30	22.10	Horizontal
4	11773.708	47.74	39.42	-39.41	47.75	74.00	26.25	Horizontal
5	13729.187	46.20	39.89	-38.12	47.98	68.30	20.32	Horizontal
6	17389.541	44.66	41.14	-37.20	48.60	68.30	19.70	Horizontal
7	17881.645	34.54	44.09	-37.40	41.23	54.00	12.77	Horizontal

11a_TX_CH_48_Vertical



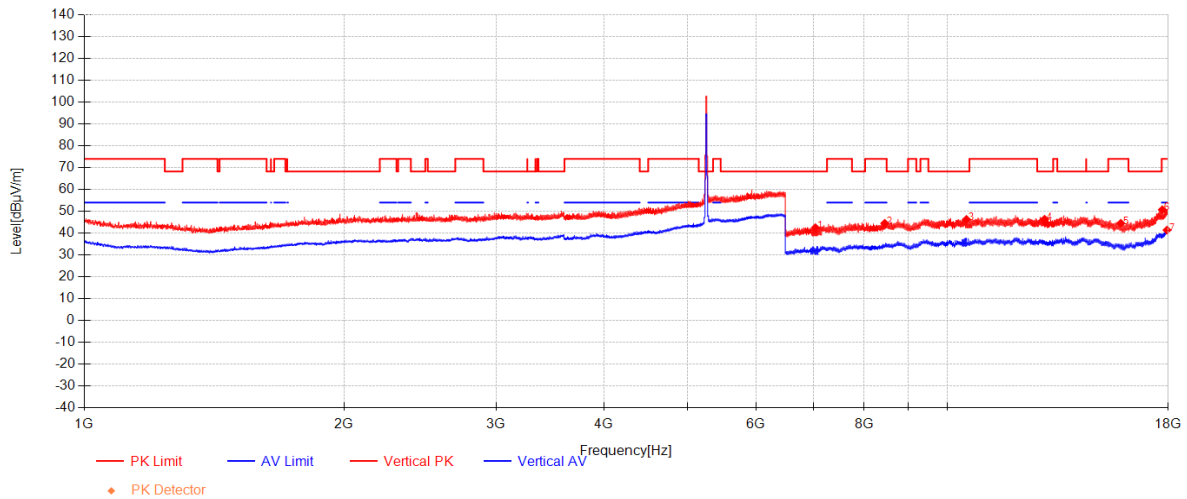
Data List								
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1	6958.5625	53.59	35.43	-46.01	43.02	68.30	25.28	Vertical
2	9345.2917	50.90	37.88	-42.88	45.90	74.00	28.10	Vertical
3	10866.166	47.62	39.41	-40.26	46.76	74.00	27.24	Vertical
4	12239.937	47.32	39.26	-39.57	47.01	74.00	26.99	Vertical
5	14343	46.64	40.27	-38.75	48.16	68.30	20.14	Vertical
6	16945.354	44.36	38.78	-36.93	46.21	68.30	22.09	Vertical
7	17919.020	34.85	44.31	-37.21	41.96	54.00	12.04	Vertical

11a_TX_CH_52_Horizontal



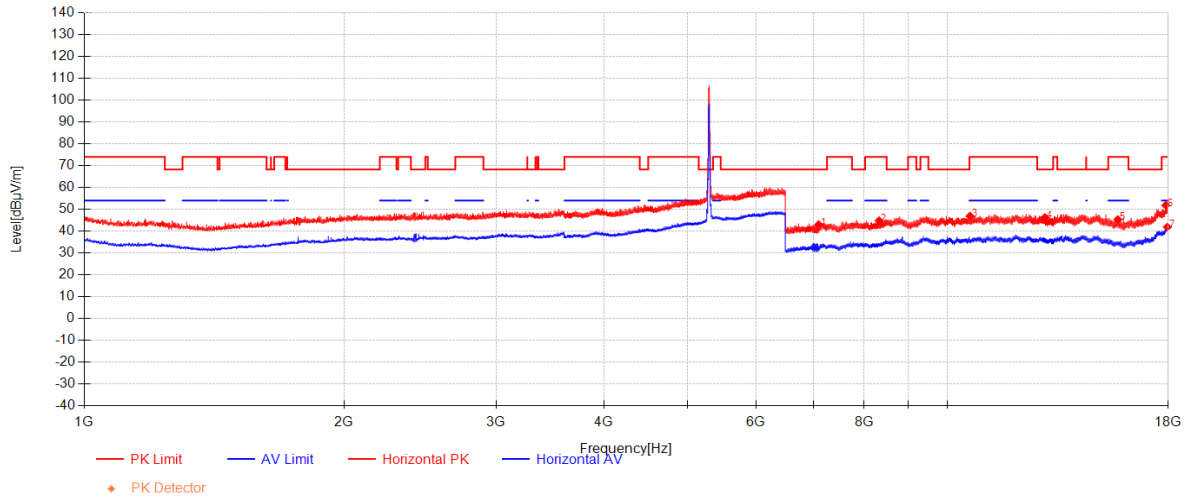
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7310.2708	54.36	36.06	-45.96	44.45	74.00	29.55	Horizontal
2	9029.5208	50.71	37.44	-43.47	44.68	74.00	29.32	Horizontal
3	10520.208	48.73	39.16	-40.70	47.20	68.30	21.10	Horizontal
4	12677.895	47.26	38.99	-39.09	47.17	74.00	26.83	Horizontal
5	14448.416	46.32	40.26	-38.53	48.04	68.30	20.26	Horizontal
6	17387.145	43.81	41.12	-37.20	47.74	68.30	20.56	Horizontal
7	17954	34.58	44.52	-37.11	42.00	54.00	12.00	Horizontal

11a_TX_CH_52_Vertical



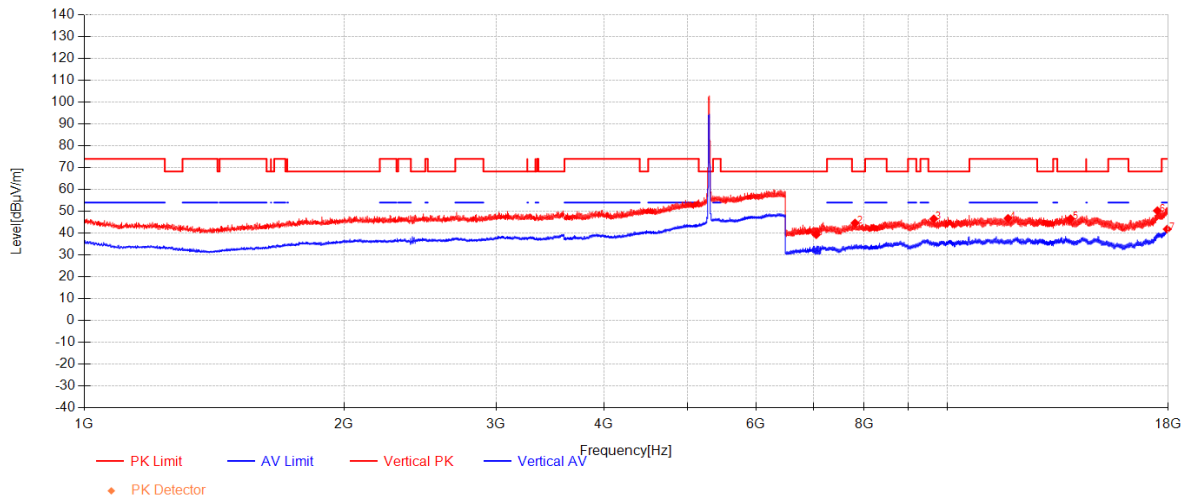
Data List								
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1	7029	52.95	35.55	-45.97	42.53	68.30	25.77	Vertical
2	8455.9583	51.70	36.80	-43.98	44.52	74.00	29.48	Vertical
3	10513.979	47.80	39.16	-40.66	46.30	68.30	22.00	Vertical
4	12951.020	46.16	38.83	-38.64	46.35	68.30	21.95	Vertical
5	15868.187	43.82	38.64	-37.93	44.52	74.00	29.48	Vertical
6	17729.270	45.44	43.18	-37.88	50.73	74.00	23.27	Vertical
7	17949.687	34.03	44.50	-37.12	41.41	54.00	12.59	Vertical

11a_TX_CH_60_Horizontal



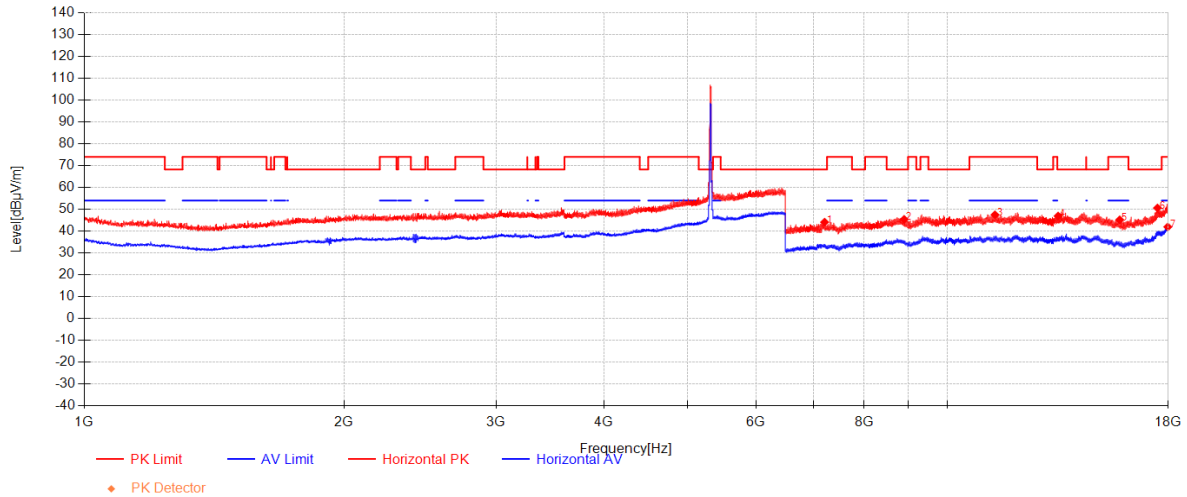
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7090.3333	53.43	35.66	-46.09	43.00	68.30	25.30	Horizontal
2	8329.9375	52.64	36.66	-44.50	44.80	74.00	29.20	Horizontal
3	10615.083	48.81	39.23	-41.13	46.91	74.00	27.09	Horizontal
4	12963	46.11	38.82	-38.69	46.24	68.30	22.06	Horizontal
5	15745.041	44.46	38.86	-38.00	45.32	74.00	28.68	Horizontal
6	17895.062	44.98	44.17	-37.30	51.85	74.00	22.15	Horizontal
7	17966.937	34.36	44.60	-37.07	41.89	54.00	12.11	Horizontal

11a_TX_CH_60_Vertical



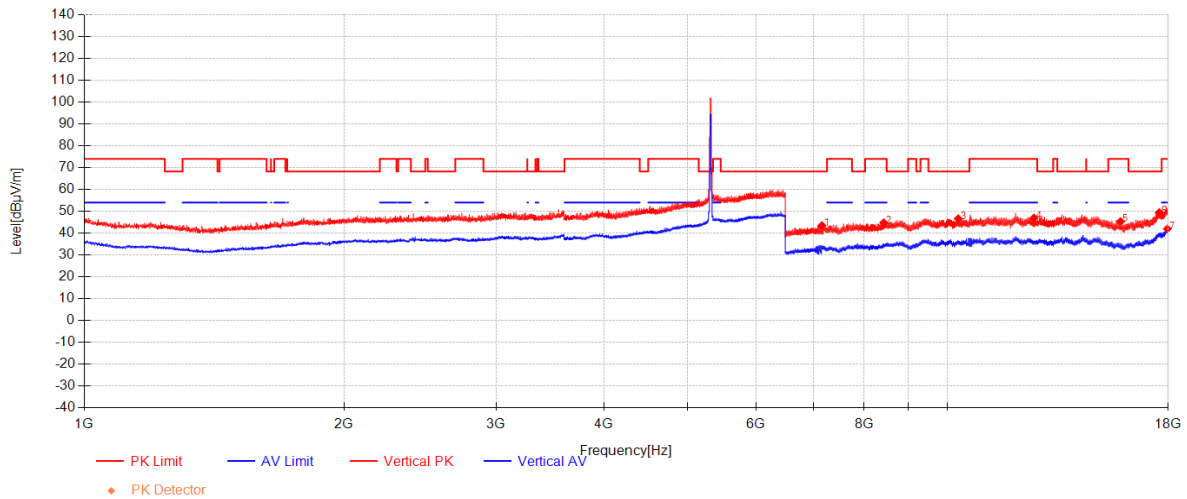
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7044.8125	49.72	35.58	-46.00	39.30	68.30	25.30	Vertical
2	7811.9583	53.21	36.34	-44.91	44.64	68.30	23.66	Vertical
3	9637.5833	50.19	38.29	-41.93	46.55	68.30	21.75	Vertical
4	11749.270	46.93	39.43	-39.56	46.79	74.00	27.21	Vertical
5	13881.083	44.86	40.12	-38.37	46.61	68.30	21.69	Vertical
6	17496.395	44.67	41.78	-36.16	50.29	68.30	18.01	Vertical
7	17961.666	34.37	44.57	-37.09	41.85	54.00	12.15	Vertical

11a_TX_CH_64_Horizontal



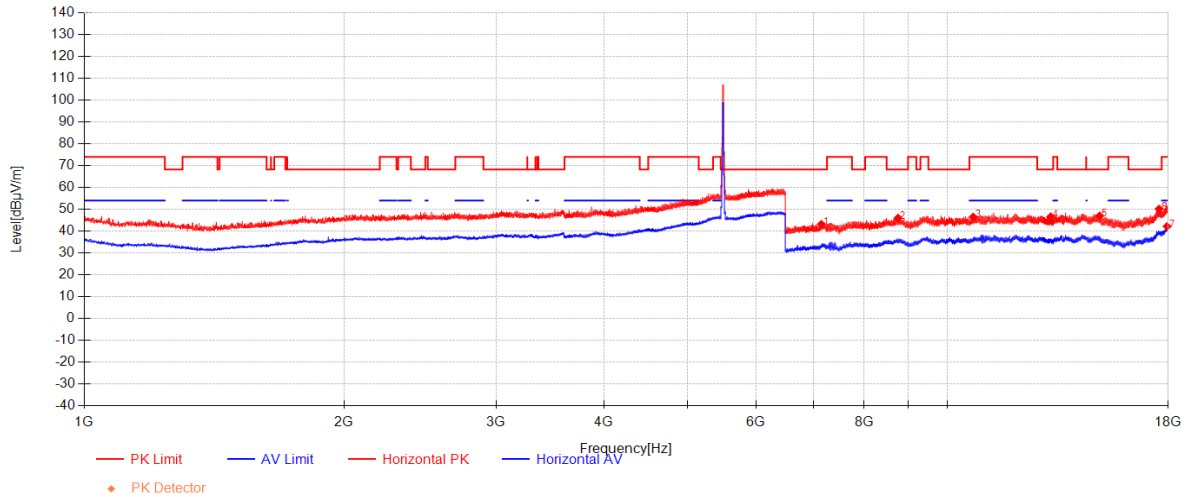
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7202.9375	53.72	35.87	-45.47	44.12	68.30	24.18	Horizontal
2	8905.8958	51.66	37.30	-43.55	45.40	68.30	22.90	Horizontal
3	11346.291	48.12	39.47	-40.11	47.48	74.00	26.52	Horizontal
4	13425.875	46.50	39.44	-39.02	46.92	68.30	21.38	Horizontal
5	15823.625	44.55	38.72	-38.08	45.19	74.00	28.81	Horizontal
6	17499.75	44.93	41.80	-36.12	50.61	68.30	17.69	Horizontal
7	17988.979	34.23	44.73	-37.01	41.95	54.00	12.05	Horizontal

11a_TX_CH_64_Vertical



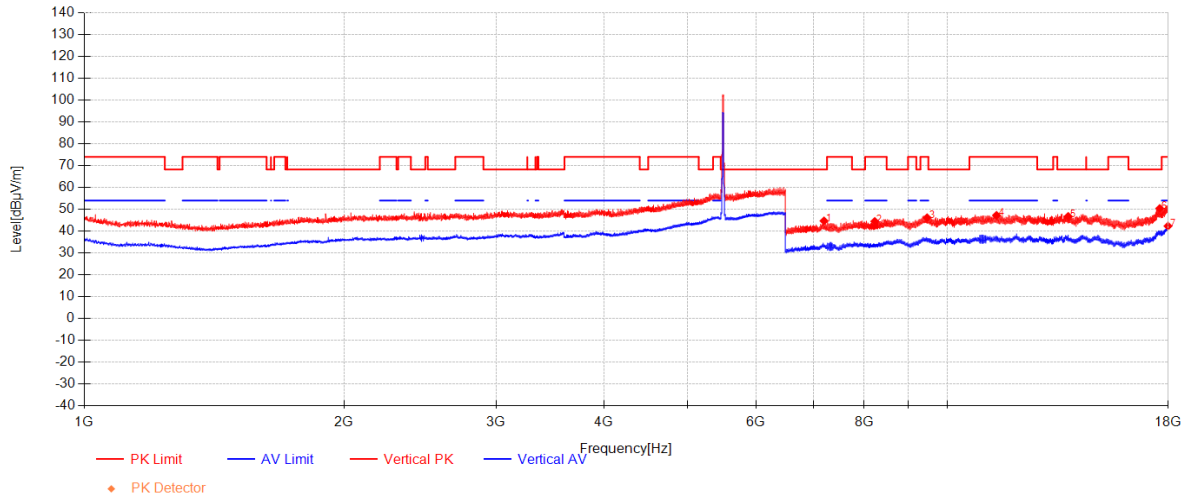
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7151.6667	53.49	35.77	-45.77	43.49	68.30	24.81	Vertical
2	8433.4375	52.13	36.78	-44.13	44.77	74.00	29.23	Vertical
3	10288.291	48.80	39.00	-41.20	46.60	68.30	21.70	Vertical
4	12588.291	47.20	39.05	-39.30	46.95	74.00	27.05	Vertical
5	15855.729	44.65	38.66	-37.98	45.33	74.00	28.67	Vertical
6	17581.208	43.78	42.29	-36.62	49.45	68.30	18.85	Vertical
7	17967.895	34.43	44.61	-37.07	41.97	54.00	12.03	Vertical

11a_TX_CH_100_Horizontal



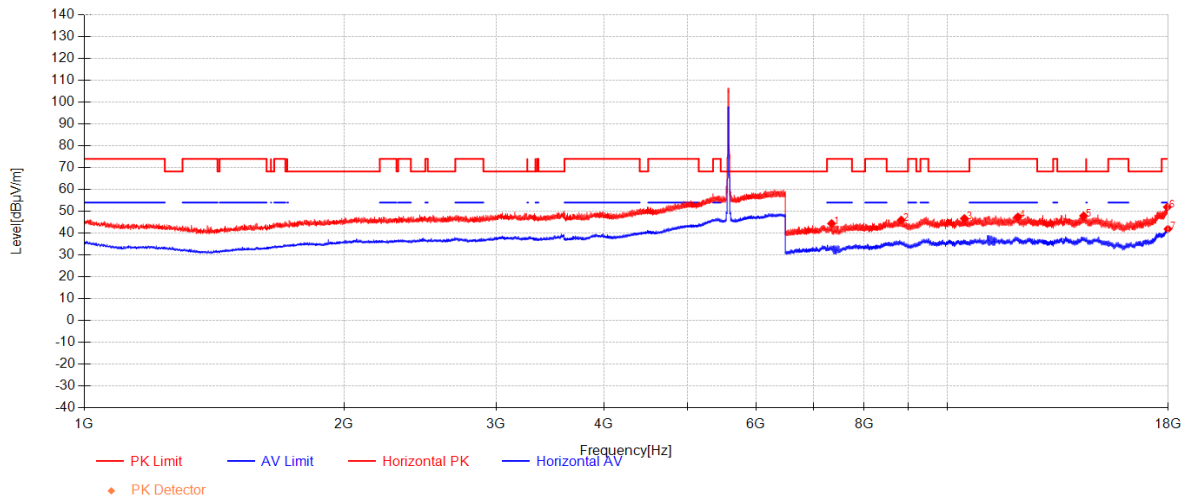
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7140.1667	53.27	35.75	-45.84	43.18	68.30	25.12	Horizontal
2	8761.1875	52.70	37.14	-43.79	46.04	68.30	22.26	Horizontal
3	10705.166	47.99	39.29	-40.79	46.49	74.00	27.51	Horizontal
4	13163.770	46.40	39.05	-38.85	46.60	68.30	21.70	Horizontal
5	15000.416	44.68	40.20	-37.89	46.99	68.30	21.31	Horizontal
6	17573.062	44.48	42.24	-36.57	50.15	68.30	18.15	Horizontal
7	17951.604	34.80	44.51	-37.12	42.19	54.00	11.81	Horizontal

11a_TX_CH_100_Vertical



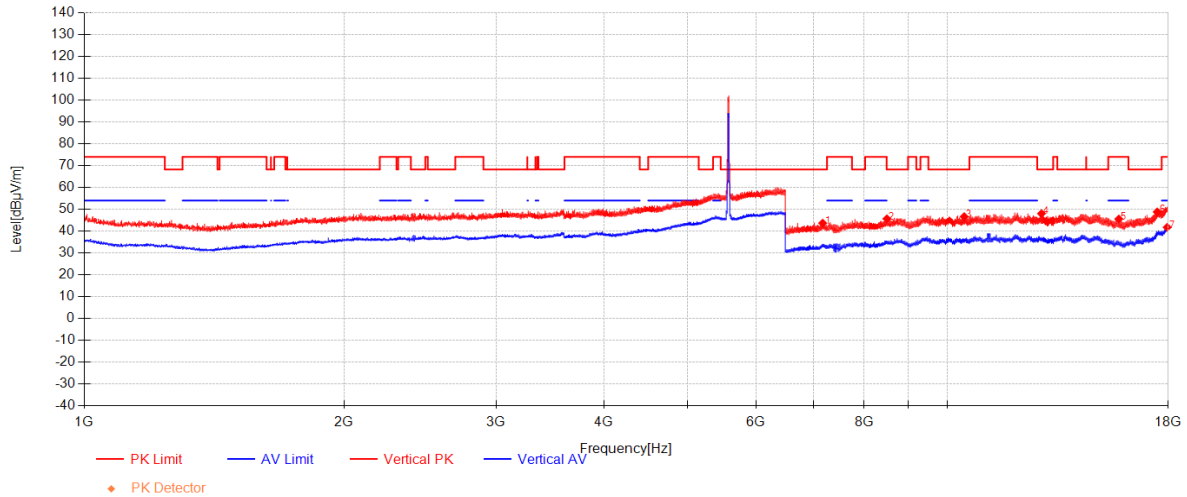
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7191.4375	54.36	35.84	-45.51	44.70	68.30	23.60	Vertical
2	8233.1458	52.25	36.56	-44.33	44.47	74.00	29.53	Vertical
3	9467	50.80	38.05	-42.70	46.15	74.00	27.85	Vertical
4	11392.770	47.56	39.46	-39.76	47.26	74.00	26.74	Vertical
5	13792.437	45.28	39.99	-38.48	46.79	68.30	21.51	Vertical
6	17607.562	44.78	42.45	-36.81	50.41	68.30	17.89	Vertical
7	17998.562	34.52	44.79	-36.98	42.33	54.00	11.67	Vertical

11a_TX_CH_116_Horizontal



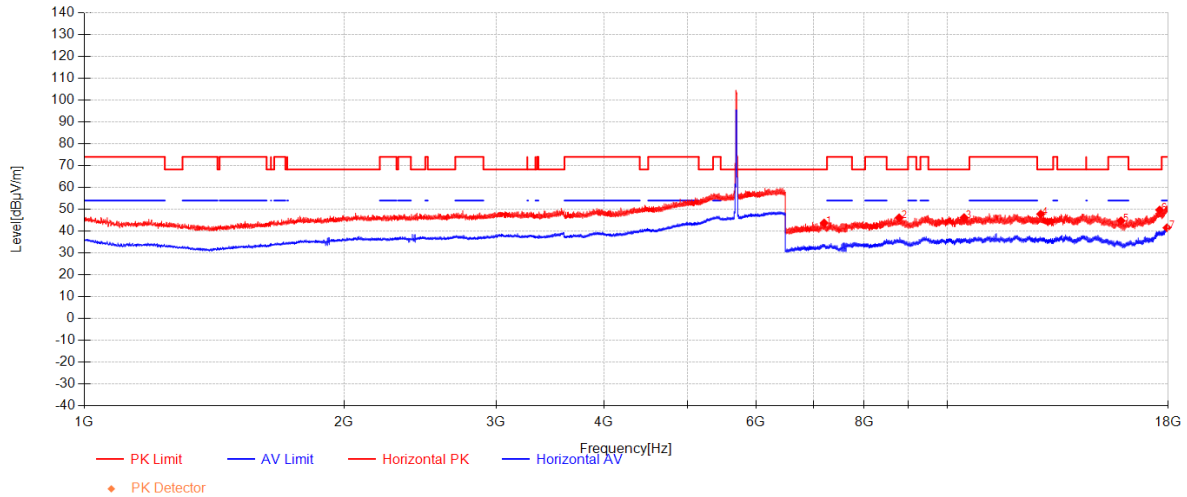
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7339.5	54.14	36.11	-45.83	44.42	74.00	29.58	Horizontal
2	8836.4167	52.54	37.22	-43.75	46.01	68.30	22.29	Horizontal
3	10456.479	48.47	39.12	-40.87	46.72	68.30	21.58	Horizontal
4	12061.687	47.18	39.36	-39.08	47.46	74.00	26.54	Horizontal
5	14372.708	46.43	40.26	-38.73	47.96	68.30	20.34	Horizontal
6	17968.854	44.39	44.61	-37.07	51.94	74.00	22.06	Horizontal
7	17999.041	34.09	44.79	-36.98	41.90	54.00	12.10	Horizontal

11a_TX_CH_116_Vertical



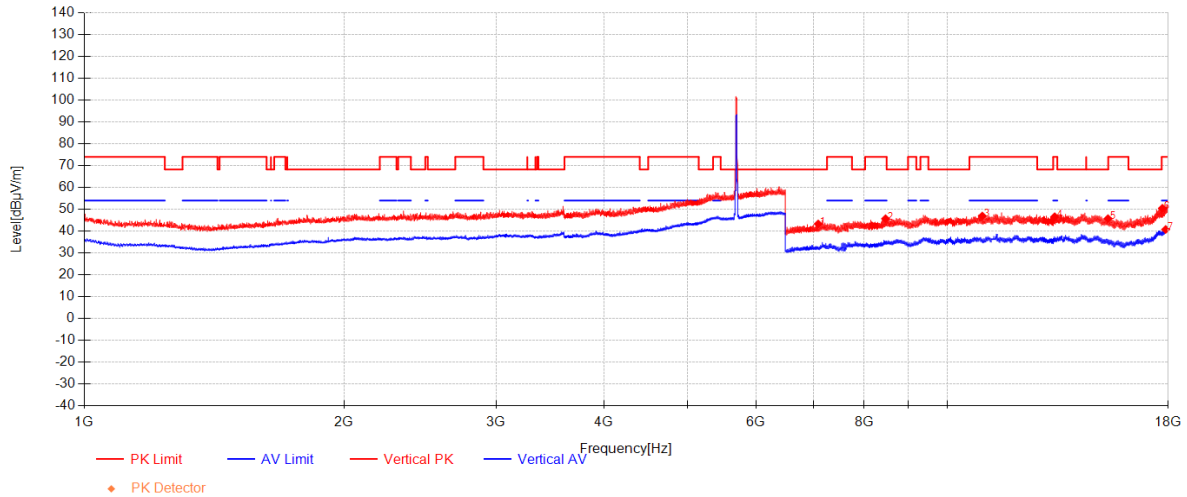
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7166.0417	53.55	35.80	-45.67	43.67	68.30	24.63	Vertical
2	8504.8333	52.52	36.86	-43.70	45.67	68.30	22.63	Vertical
3	10451.687	48.43	39.12	-40.90	46.65	68.30	21.65	Vertical
4	12844.645	48.05	38.89	-38.89	48.05	68.30	20.25	Vertical
5	15785.770	44.91	38.79	-38.12	45.58	74.00	28.42	Vertical
6	17488.25	43.34	41.73	-36.25	48.82	68.30	19.48	Vertical
7	17961.187	34.29	44.57	-37.09	41.77	54.00	12.23	Vertical

11a_TX_CH_140_Horizontal



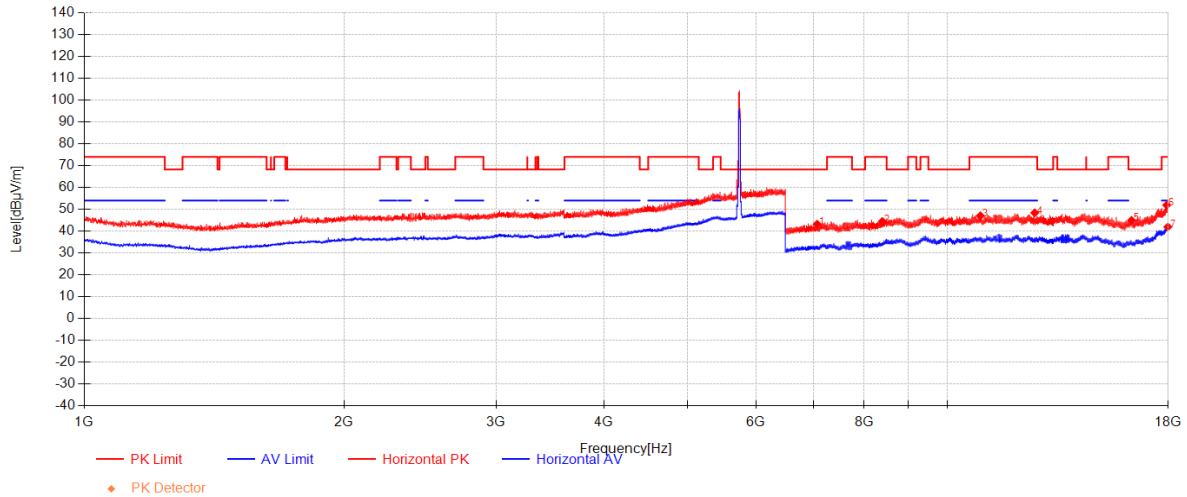
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7194.7917	53.37	35.85	-45.48	43.74	68.30	24.56	Horizontal
2	8787.5417	52.80	37.17	-43.84	46.13	68.30	22.17	Horizontal
3	10449.291	48.02	39.11	-40.91	46.22	68.30	22.08	Horizontal
4	12817.812	48.04	38.91	-39.13	47.82	68.30	20.48	Horizontal
5	15880.166	44.04	38.62	-37.90	44.76	74.00	29.24	Horizontal
6	17601.333	44.05	42.41	-36.74	49.71	68.30	18.59	Horizontal
7	17951.125	34.18	44.51	-37.12	41.57	54.00	12.43	Horizontal

11a_TX_CH_140_Vertical



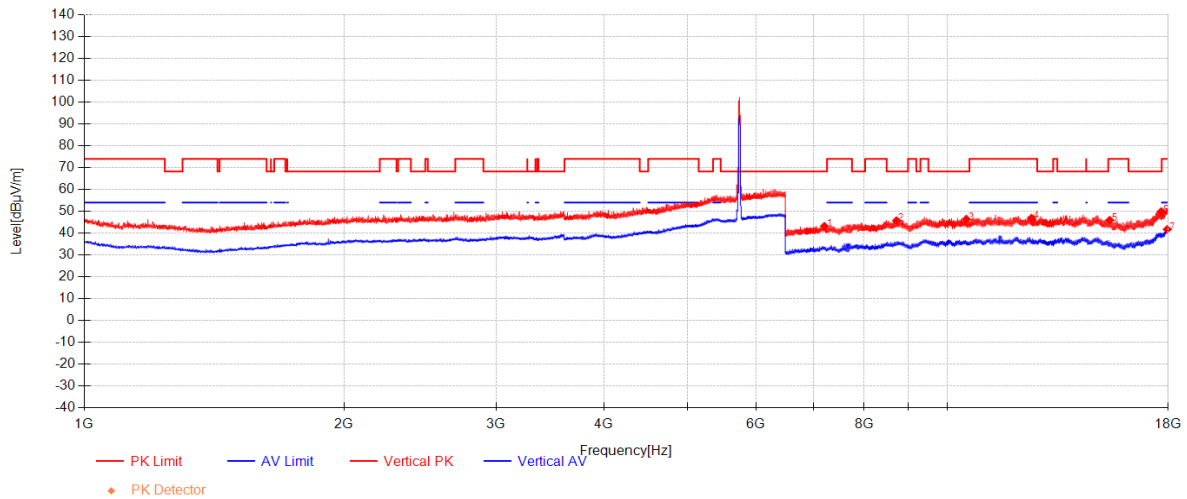
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7081.7083	53.73	35.65	-46.07	43.30	68.30	25.00	Vertical
2	8475.125	52.73	36.82	-43.85	45.70	74.00	28.30	Vertical
3	10970.145	47.86	39.48	-40.42	46.92	74.00	27.08	Vertical
4	13303.687	45.88	39.26	-38.54	46.60	74.00	27.40	Vertical
5	15336.791	44.18	39.59	-38.04	45.74	68.30	22.56	Vertical
6	17732.145	45.17	43.19	-37.89	50.48	74.00	23.52	Vertical
7	17885.479	34.03	44.11	-37.37	40.77	54.00	13.23	Vertical

11a_TX_CH_149_Horizontal



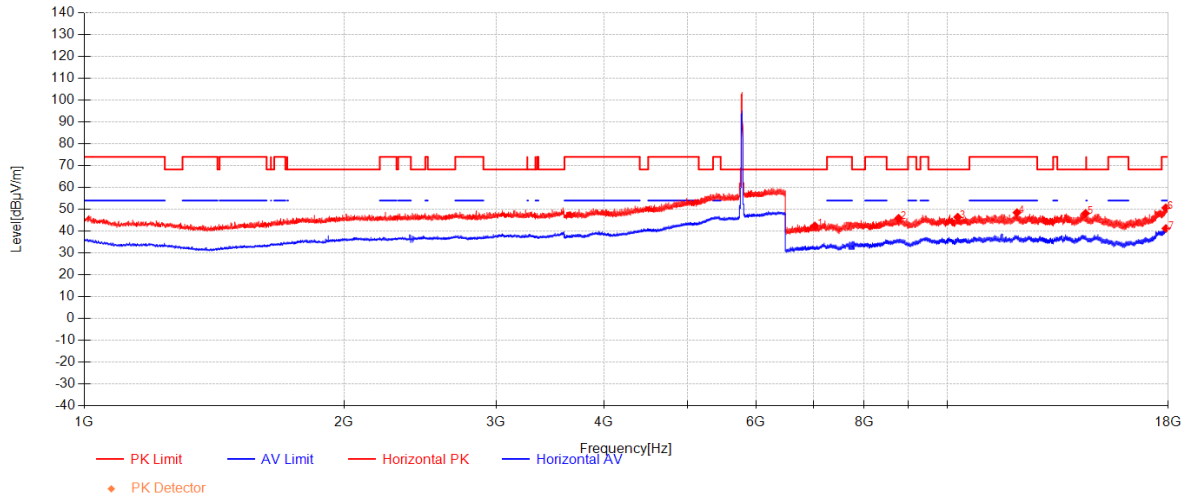
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7061.5833	53.64	35.61	-46.03	43.22	68.30	25.08	Horizontal
2	8403.7292	52.05	36.74	-44.33	44.46	74.00	29.54	Horizontal
3	10910.729	47.85	39.44	-40.21	47.08	74.00	26.92	Horizontal
4	12613.687	48.66	39.03	-39.31	48.38	74.00	25.62	Horizontal
5	16332.020	44.31	38.53	-37.89	44.96	68.30	23.34	Horizontal
6	17933.395	44.72	44.40	-37.17	51.95	74.00	22.05	Horizontal
7	17991.375	34.20	44.75	-37.00	41.94	54.00	12.06	Horizontal

11a_TX_CH_149_Vertical



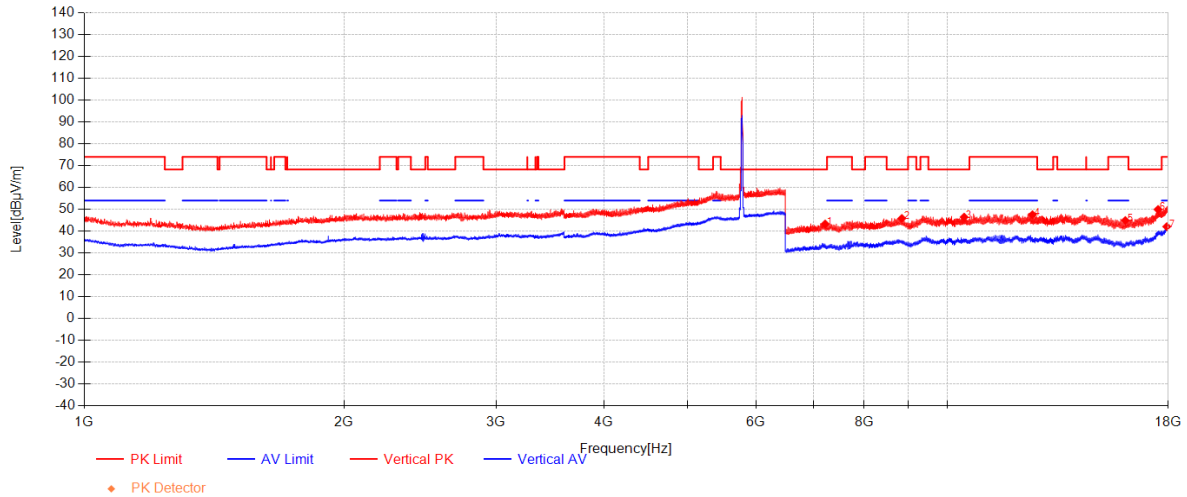
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7200.0625	52.78	35.86	-45.45	43.19	68.30	25.11	Vertical
2	8724.7708	52.37	37.10	-43.73	45.74	68.30	22.56	Vertical
3	10510.625	47.92	39.16	-40.64	46.44	68.30	21.86	Vertical
4	12509.229	46.69	39.09	-38.86	46.92	74.00	27.08	Vertical
5	15406.270	44.33	39.47	-37.86	45.94	74.00	28.06	Vertical
6	17671.291	44.57	42.83	-37.51	49.88	68.30	18.42	Vertical
7	17962.625	34.25	44.58	-37.08	41.74	54.00	12.26	Vertical

11a_TX_CH_157_Horizontal



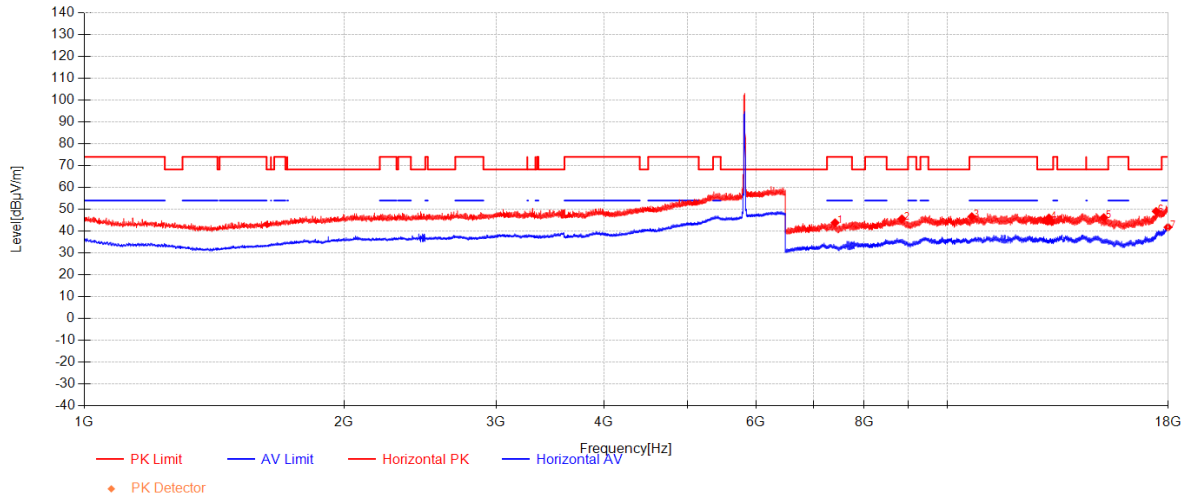
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7019.8958	52.81	35.54	-45.95	42.40	68.30	25.90	Horizontal
2	8776.5208	52.59	37.15	-43.82	45.92	68.30	22.38	Horizontal
3	10272.958	48.78	38.99	-41.35	46.42	68.30	21.88	Horizontal
4	12032.937	47.97	39.38	-38.84	48.51	74.00	25.49	Horizontal
5	14443.625	46.41	40.26	-38.55	48.12	68.30	20.18	Horizontal
6	17891.708	43.87	44.15	-37.32	50.70	74.00	23.30	Horizontal
7	17901.291	34.27	44.21	-37.26	41.22	54.00	12.78	Horizontal

11a_TX_CH_157_Vertical



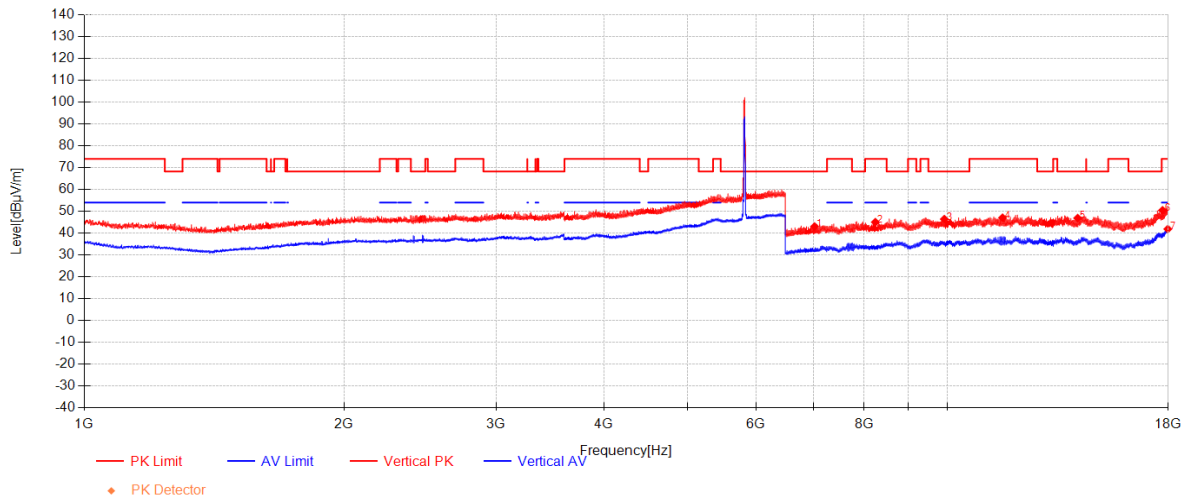
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7214.4375	52.94	35.89	-45.53	43.30	68.30	25.00	Vertical
2	8850.3125	52.32	37.24	-43.70	45.85	68.30	22.45	Vertical
3	10450.729	48.25	39.12	-40.91	46.46	68.30	21.84	Vertical
4	12538.458	47.48	39.08	-39.02	47.54	74.00	26.46	Vertical
5	16062.25	44.51	38.42	-38.04	44.89	74.00	29.11	Vertical
6	17527.541	44.27	41.97	-36.29	49.95	68.30	18.35	Vertical
7	17939.625	34.80	44.44	-37.15	42.09	54.00	11.91	Vertical

11a_TX_CH_165_Horizontal



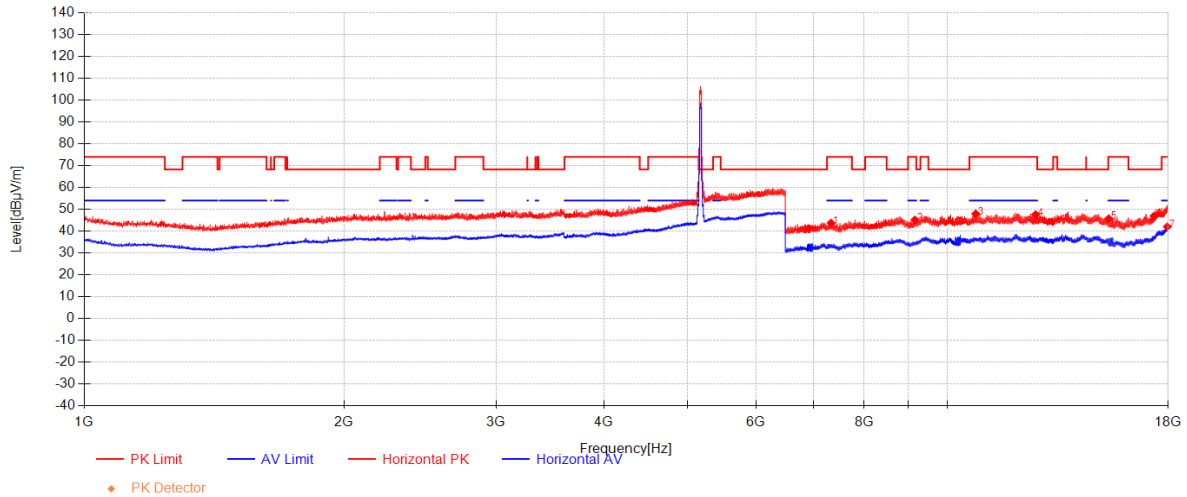
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7406.5833	53.21	36.23	-45.60	43.85	74.00	30.15	Horizontal
2	8852.2292	52.13	37.24	-43.70	45.67	68.30	22.63	Horizontal
3	10666.833	48.35	39.27	-40.94	46.68	74.00	27.32	Horizontal
4	13101.958	45.58	38.95	-38.46	46.07	68.30	22.23	Horizontal
5	15165.729	44.15	39.90	-37.84	46.21	68.30	22.09	Horizontal
6	17440.812	44.38	41.44	-36.77	49.06	68.30	19.24	Horizontal
7	18000	33.97	44.80	-36.98	41.79	54.00	12.21	Horizontal

11a_TX_CH_165_Vertical



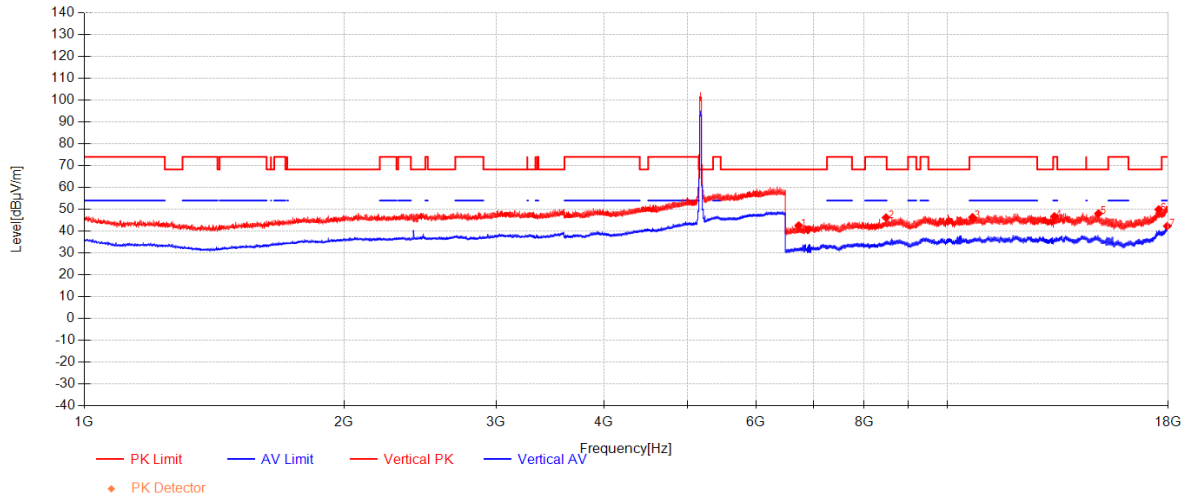
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7013.1875	53.46	35.52	-45.94	43.05	68.30	25.25	Vertical
2	8247.5208	52.84	36.57	-44.38	45.03	74.00	28.97	Vertical
3	9913.5833	49.55	38.68	-41.80	46.43	68.30	21.87	Vertical
4	11577.729	47.02	39.44	-39.41	47.05	74.00	26.95	Vertical
5	14145.583	45.08	40.29	-38.47	46.89	68.30	21.41	Vertical
6	17739.333	45.12	43.24	-37.90	50.46	74.00	23.54	Vertical
7	17990.895	34.15	44.75	-37.01	41.89	54.00	12.11	Vertical

11ac(VHT20)_TX_CH_36_Horizontal



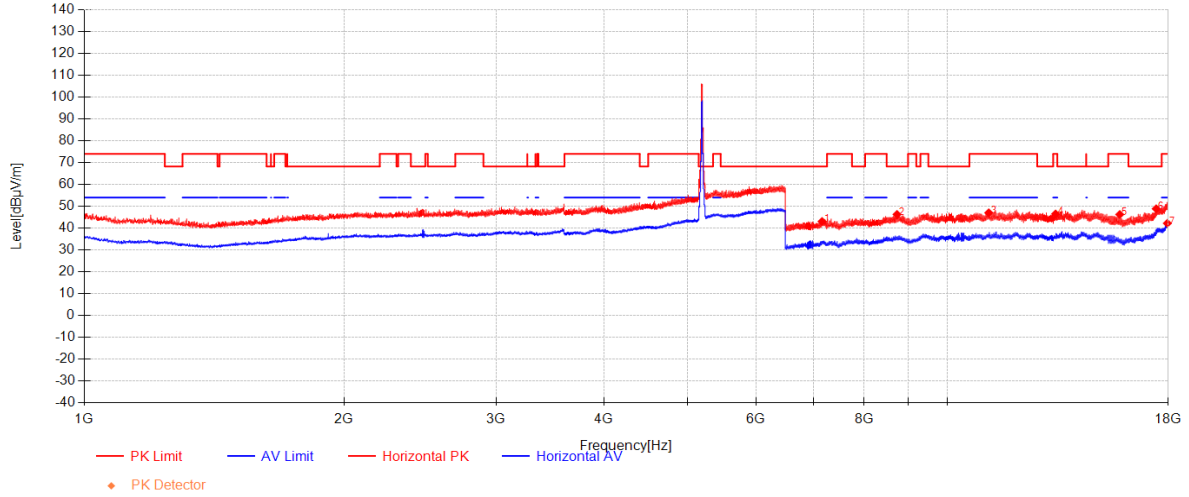
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7328.4792	53.51	36.09	-45.88	43.72	74.00	30.28	Horizontal
2	9164.1667	50.55	37.63	-43.01	45.17	74.00	28.83	Horizontal
3	10778	49.12	39.34	-40.53	47.94	74.00	26.06	Horizontal
4	12645.791	47.79	39.01	-39.20	47.60	74.00	26.40	Horizontal
5	15366.5	44.13	39.54	-37.94	45.73	74.00	28.27	Horizontal
6	17342.583	43.24	40.86	-37.15	46.94	68.30	21.36	Horizontal
7	17966.458	34.51	44.60	-37.07	42.03	54.00	11.97	Horizontal

11ac(VHT20)_TX_CH_36_Vertical



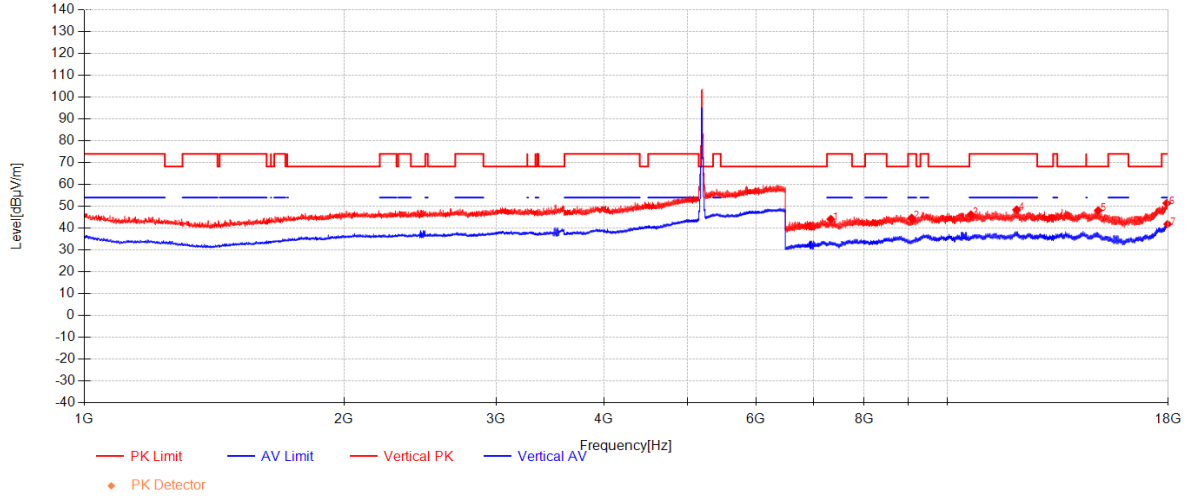
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	6723.2917	53.82	35.06	-46.32	42.55	68.30	25.75	Vertical
2	8486.1458	53.16	36.83	-43.77	46.22	74.00	27.78	Vertical
3	10686.958	47.92	39.28	-40.86	46.34	74.00	27.66	Vertical
4	13296.020	46.04	39.24	-38.54	46.74	74.00	27.26	Vertical
5	14952.5	45.99	40.20	-38.13	48.06	68.30	20.24	Vertical
6	17559.645	44.26	42.16	-36.48	49.93	68.30	18.37	Vertical
7	17964.541	34.81	44.59	-37.08	42.32	54.00	11.68	Vertical

11ac(VHT20)_TX_CH_44_Horizontal



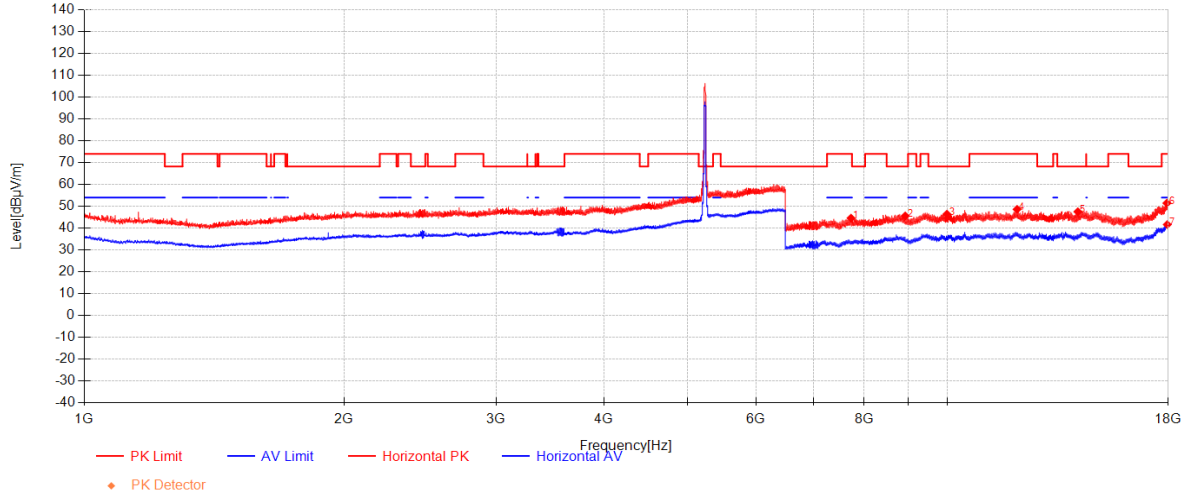
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7154.5417	53.05	35.78	-45.75	43.08	68.30	25.22	Horizontal
2	8738.6667	52.94	37.11	-43.76	46.30	68.30	22.00	Horizontal
3	11159.895	47.57	39.48	-40.01	47.04	74.00	26.96	Horizontal
4	13337.229	45.92	39.31	-38.71	46.51	74.00	27.49	Horizontal
5	15825.541	45.62	38.71	-38.08	46.26	74.00	27.74	Horizontal
6	17442.25	44.19	41.45	-36.75	48.89	68.30	19.41	Horizontal
7	17966.458	34.70	44.60	-37.07	42.22	54.00	11.78	Horizontal

11ac(VHT20)_TX_CH_44_Vertical



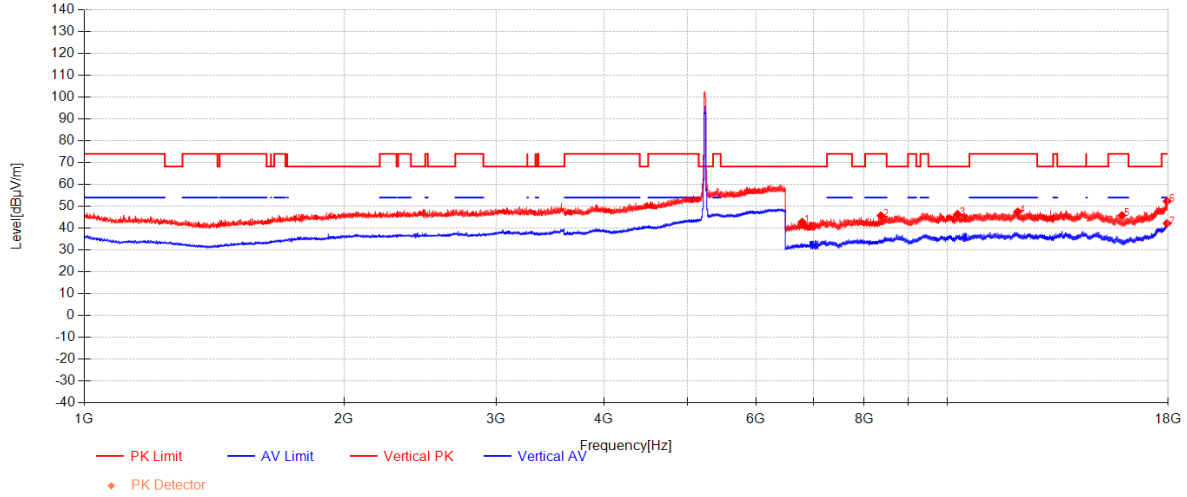
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7323.2083	53.92	36.08	-45.91	44.10	74.00	29.90	Vertical
2	9084.625	50.28	37.52	-43.17	44.63	74.00	29.37	Vertical
3	10642.395	47.97	39.25	-41.03	46.19	74.00	27.81	Vertical
4	12022.395	47.78	39.39	-38.75	48.42	74.00	25.58	Vertical
5	14942.916	46.04	40.21	-38.18	48.06	68.30	20.24	Vertical
6	17940.104	44.11	44.44	-37.15	51.40	74.00	22.60	Vertical
7	17981.312	34.17	44.69	-37.03	41.83	54.00	12.17	Vertical

11ac(VHT20)_TX_CH_48_Horizontal



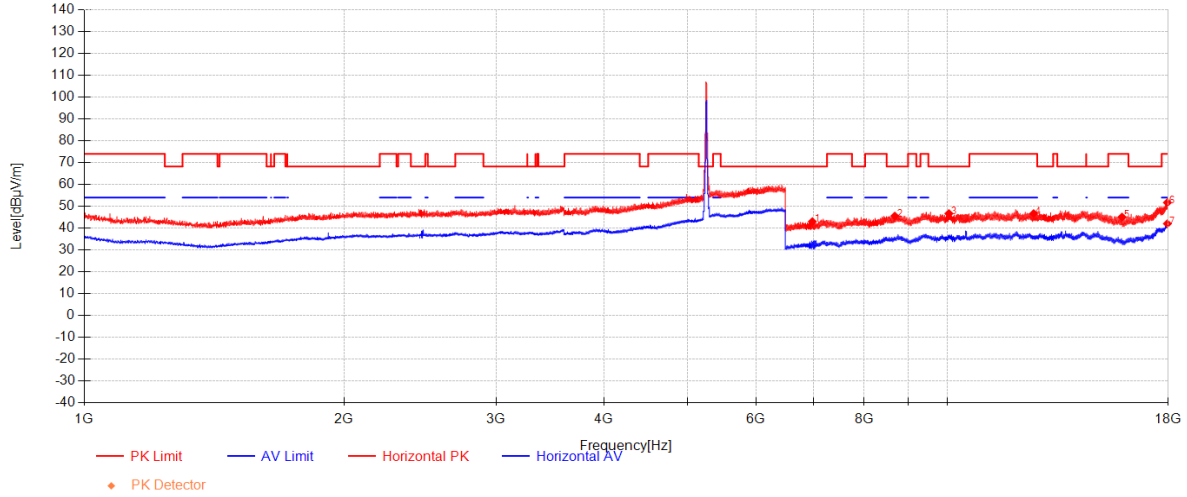
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7729.5417	53.31	36.35	-45.07	44.59	74.00	29.41	Horizontal
2	8931.7708	51.86	37.32	-43.58	45.61	68.30	22.69	Horizontal
3	9982.1042	49.42	38.77	-41.75	46.44	68.30	21.86	Horizontal
4	12035.333	48.12	39.38	-38.86	48.64	74.00	25.36	Horizontal
5	14152.770	45.67	40.28	-38.43	47.53	68.30	20.77	Horizontal
6	17945.854	44.11	44.48	-37.13	51.45	74.00	22.55	Horizontal
7	17964.541	34.14	44.59	-37.08	41.65	54.00	12.35	Horizontal

11ac(VHT20)_TX_CH_48_Vertical



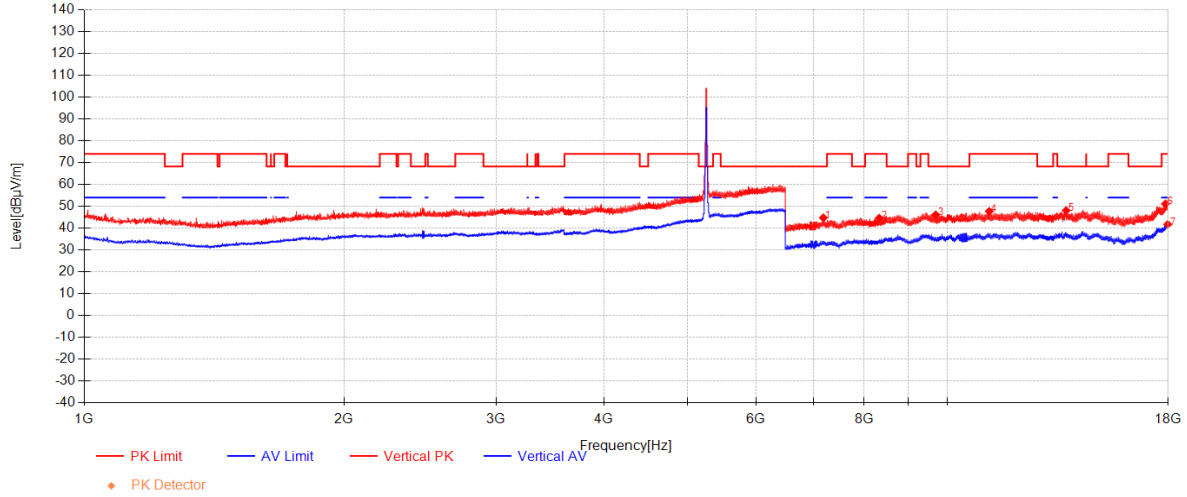
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	6784.625	54.20	35.16	-46.54	42.81	68.30	25.49	Vertical
2	8371.625	53.40	36.71	-44.42	45.69	74.00	28.31	Vertical
3	10269.125	48.78	38.99	-41.39	46.38	68.30	21.92	Vertical
4	12059.291	47.19	39.36	-39.06	47.50	74.00	26.50	Vertical
5	15919.458	45.13	38.54	-37.87	45.80	74.00	28.20	Vertical
6	17954.958	44.88	44.53	-37.11	52.30	74.00	21.70	Vertical
7	17954.958	34.78	44.53	-37.11	42.20	54.00	11.80	Vertical

11ac(VHT20)_TX_CH_52_Horizontal



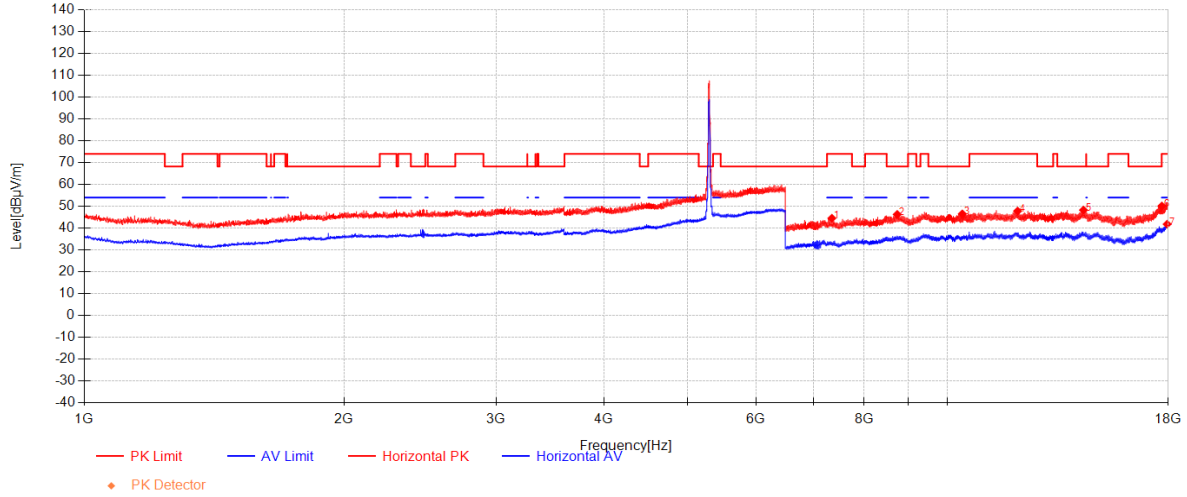
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	6971.5	53.53	35.45	-45.98	43.01	68.30	25.29	Horizontal
2	8686.9167	52.24	37.06	-43.75	45.55	68.30	22.75	Horizontal
3	10035.291	49.58	38.82	-41.70	46.70	68.30	21.60	Horizontal
4	12578.708	46.87	39.05	-39.24	46.68	74.00	27.32	Horizontal
5	15921.375	44.42	38.54	-37.87	45.09	74.00	28.91	Horizontal
6	17969.333	44.16	44.62	-37.07	51.71	74.00	22.29	Horizontal
7	17968.854	34.49	44.61	-37.07	42.04	54.00	11.96	Horizontal

11ac(VHT20)_TX_CH_52_Vertical



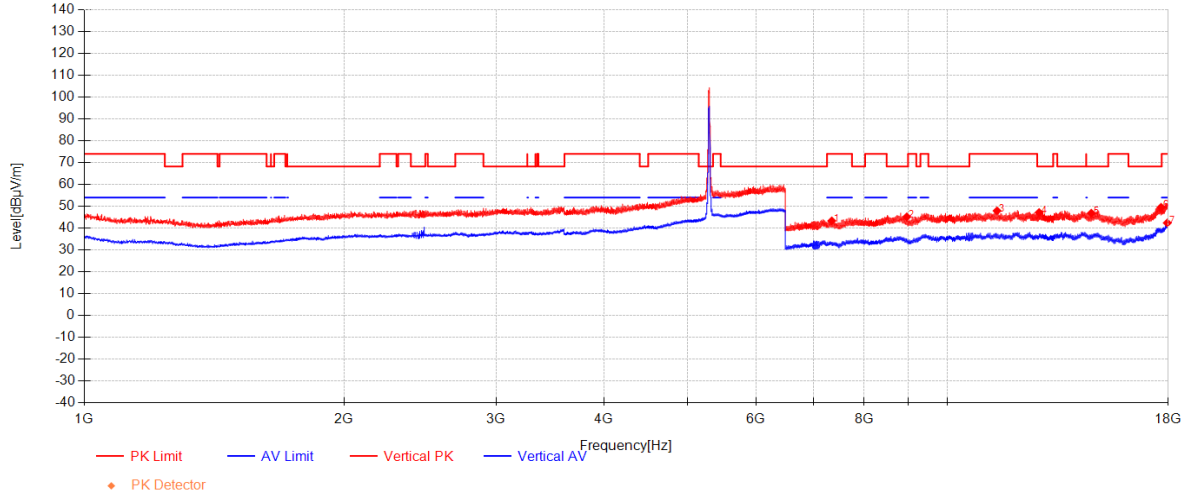
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7179.9375	54.51	35.82	-45.58	44.75	68.30	23.55	Vertical
2	8334.25	52.40	36.67	-44.49	44.58	74.00	29.42	Vertical
3	9685.9792	49.92	38.36	-42.19	46.09	68.30	22.21	Vertical
4	11175.229	48.20	39.48	-39.99	47.69	74.00	26.31	Vertical
5	13717.687	46.26	39.88	-38.05	48.09	68.30	20.21	Vertical
6	17879.25	44.47	44.08	-37.42	51.13	74.00	22.87	Vertical
7	17985.625	34.05	44.71	-37.02	41.74	54.00	12.26	Vertical

11ac(VHT20)_TX_CH_60_Horizontal



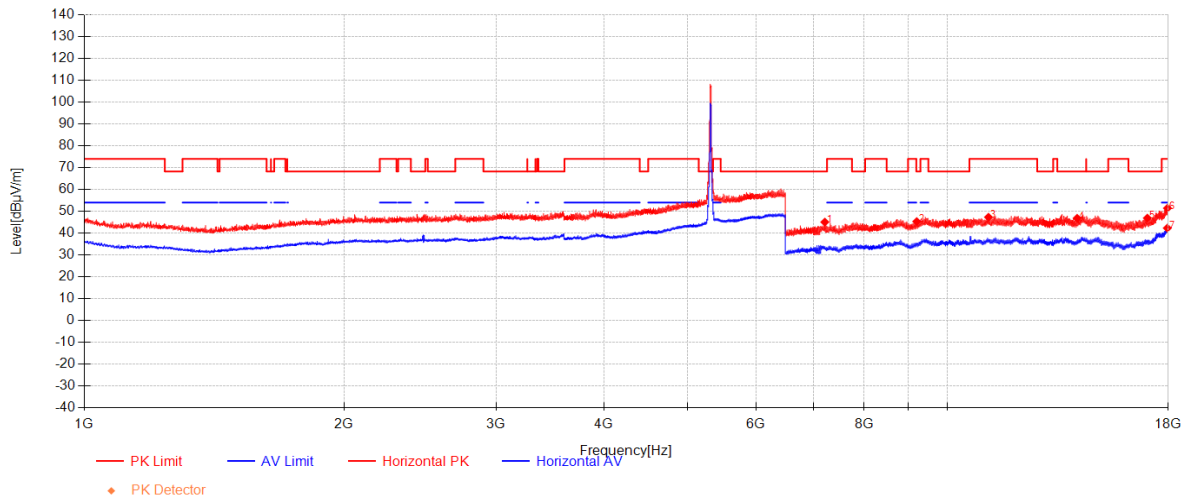
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7344.2917	54.24	36.12	-45.81	44.55	74.00	29.45	Horizontal
2	8742.5	52.95	37.12	-43.76	46.30	68.30	22.00	Horizontal
3	10398.979	48.69	39.08	-41.25	46.52	68.30	21.78	Horizontal
4	12051.145	47.44	39.37	-38.99	47.82	74.00	26.18	Horizontal
5	14366.958	46.75	40.26	-38.73	48.28	68.30	20.02	Horizontal
6	17704.833	44.96	43.03	-37.84	50.15	74.00	23.85	Horizontal
7	17958.791	34.37	44.55	-37.10	41.83	54.00	12.17	Horizontal

11ac(VHT20)_TX_CH_60_Vertical



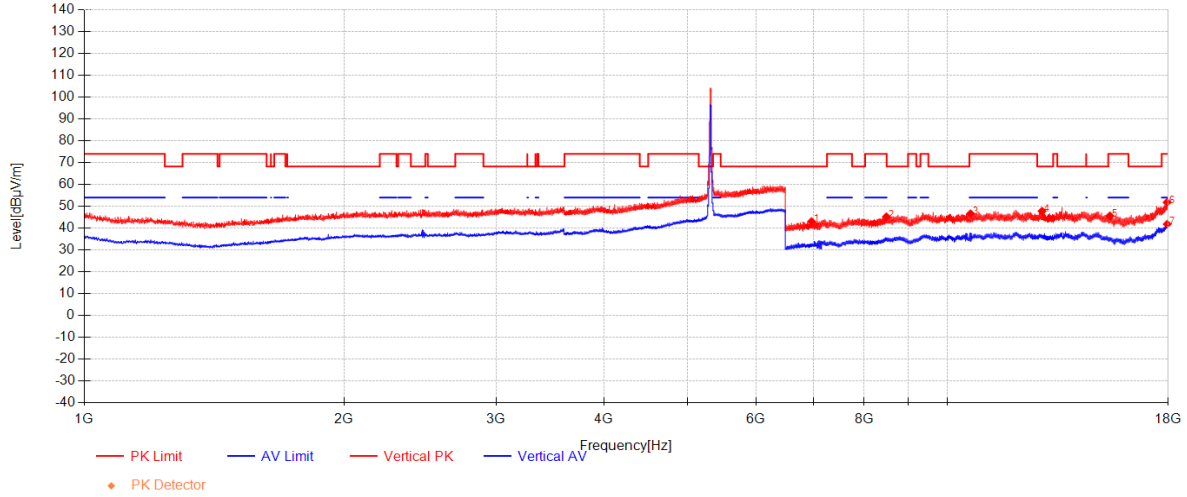
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7341.8958	53.05	36.12	-45.82	43.34	74.00	30.66	Vertical
2	8968.6667	51.42	37.37	-43.60	45.18	68.30	23.12	Vertical
3	11409.541	48.23	39.46	-39.75	47.94	74.00	26.06	Vertical
4	12762.229	47.40	38.94	-39.18	47.16	68.30	21.14	Vertical
5	14670.270	44.78	40.23	-38.16	46.85	68.30	21.45	Vertical
6	17672.25	44.26	42.83	-37.52	49.57	68.30	18.73	Vertical
7	17965.020	34.88	44.59	-37.08	42.39	54.00	11.61	Vertical

11ac(VHT20)_TX_CH_64_Horizontal



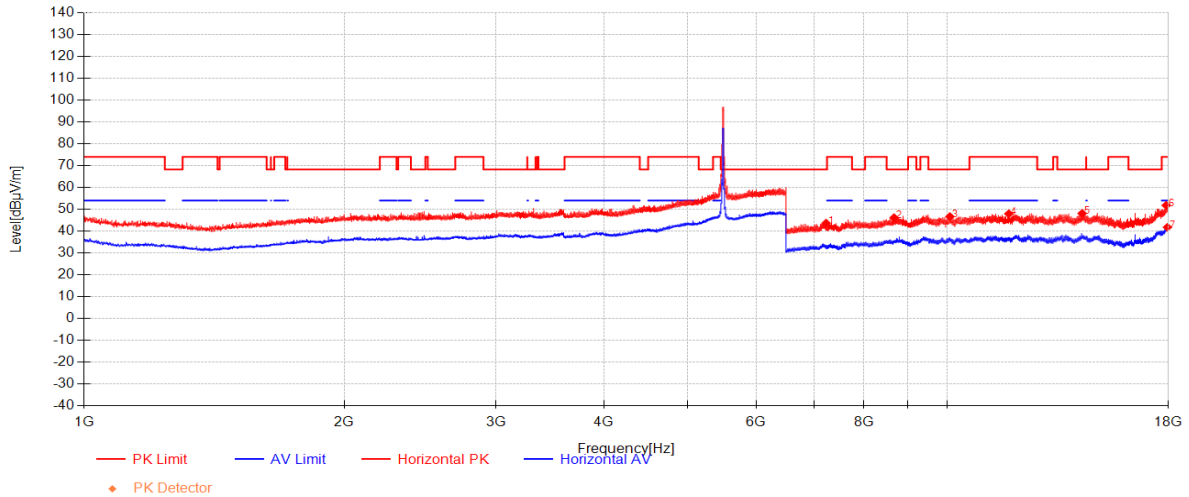
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7207.25	54.69	35.87	-45.49	45.07	68.30	23.23	Horizontal
2	9209.6875	50.60	37.69	-42.97	45.33	68.30	22.97	Horizontal
3	11152.229	47.86	39.48	-40.03	47.32	74.00	26.68	Horizontal
4	14126.895	45.12	40.29	-38.58	46.83	68.30	21.47	Horizontal
5	17034.479	45.01	39.01	-37.11	46.91	68.30	21.39	Horizontal
6	17973.166	43.87	44.64	-37.06	51.45	74.00	22.55	Horizontal
7	17966.937	34.78	44.60	-37.07	42.31	54.00	11.69	Horizontal

11ac(VHT20)_TX_CH_64_Vertical



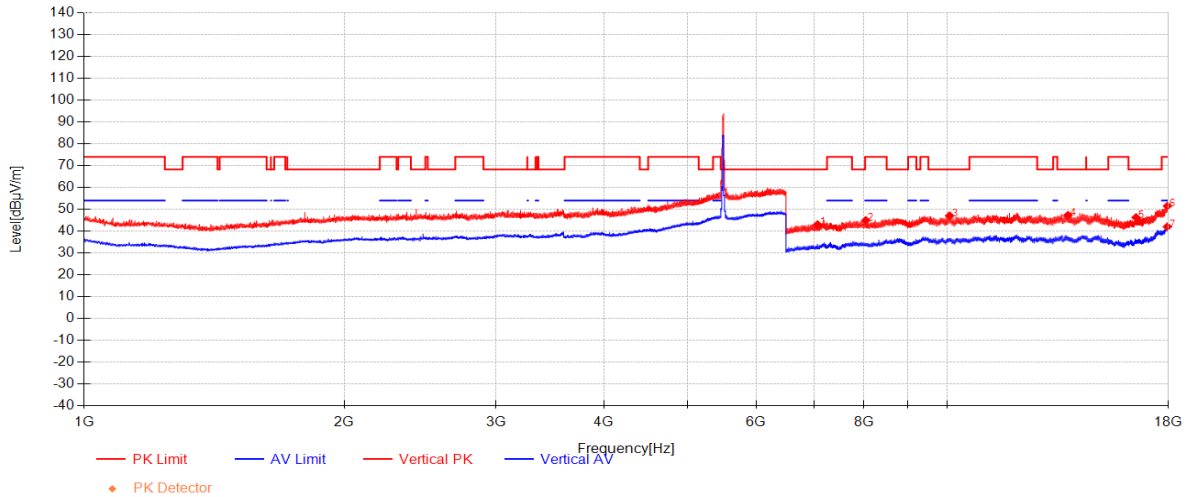
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	6957.125	53.60	35.43	-46.01	43.02	68.30	25.28	Vertical
2	8494.2917	52.11	36.84	-43.72	45.23	74.00	28.77	Vertical
3	10629.458	48.46	39.24	-41.08	46.62	74.00	27.38	Vertical
4	12864.291	47.63	38.88	-38.72	47.79	68.30	20.51	Vertical
5	15413.458	44.08	39.46	-37.88	45.66	74.00	28.34	Vertical
6	17953.520	44.43	44.52	-37.11	51.84	74.00	22.16	Vertical
7	17960.229	34.39	44.56	-37.09	41.86	54.00	12.14	Vertical

11ac(VHT20)_TX_CH_100_Horizontal



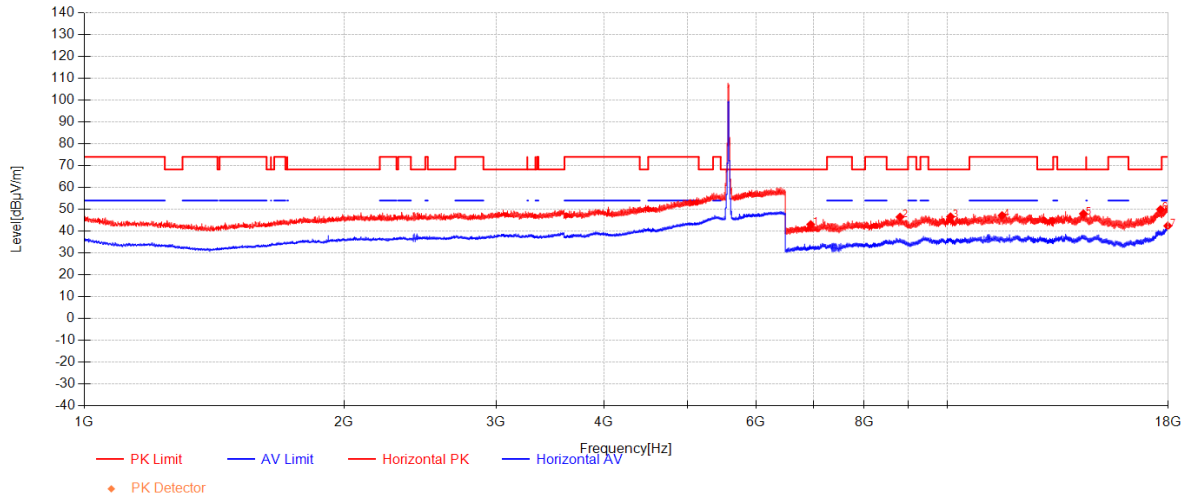
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7232.1667	53.39	35.92	-45.63	43.68	68.30	24.62	Horizontal
2	8670.625	52.95	37.04	-43.82	46.17	68.30	22.13	Horizontal
3	10060.687	49.51	38.84	-41.67	46.68	68.30	21.62	Horizontal
4	11771.791	47.95	39.42	-39.42	47.95	74.00	26.05	Horizontal
5	14316.166	46.64	40.27	-38.77	48.14	68.30	20.16	Horizontal
6	17911.354	44.77	44.27	-37.23	51.81	74.00	22.19	Horizontal
7	17971.729	34.21	44.63	-37.06	41.78	54.00	12.22	Horizontal

11ac(VHT20)_TX_CH_100_Vertical



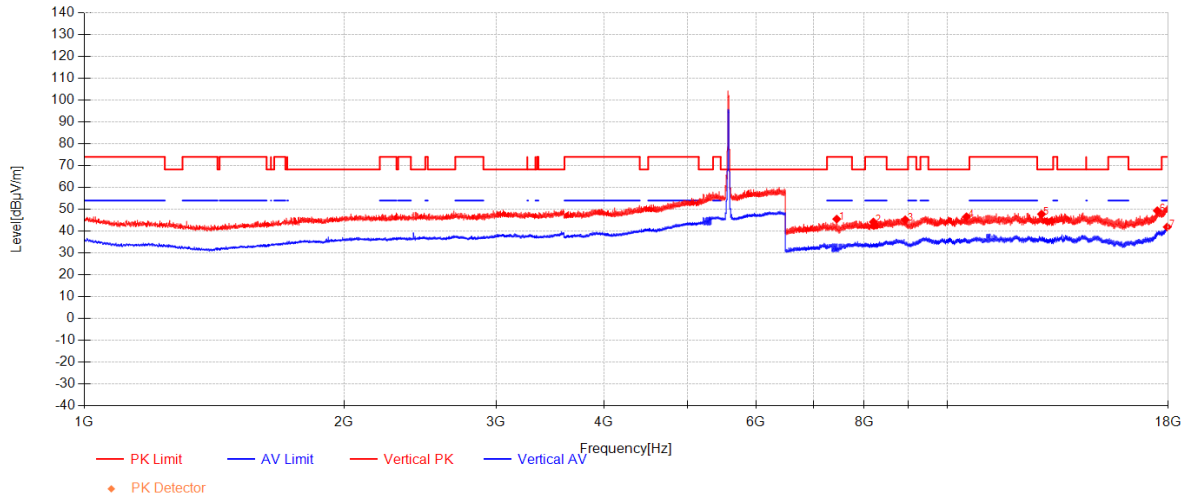
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7068.7708	53.45	35.62	-46.05	43.03	68.30	25.27	Vertical
2	8041.4792	52.94	36.35	-44.34	44.95	74.00	29.05	Vertical
3	10052.062	49.90	38.84	-41.68	47.05	68.30	21.25	Vertical
4	13787.645	45.77	39.98	-38.45	47.30	68.30	21.00	Vertical
5	16531.354	45.45	38.61	-37.79	46.27	68.30	22.03	Vertical
6	17972.208	43.94	44.63	-37.06	51.52	74.00	22.48	Vertical
7	17969.333	34.47	44.62	-37.07	42.02	54.00	11.98	Vertical

11ac(VHT20)_TX_CH_116_Horizontal



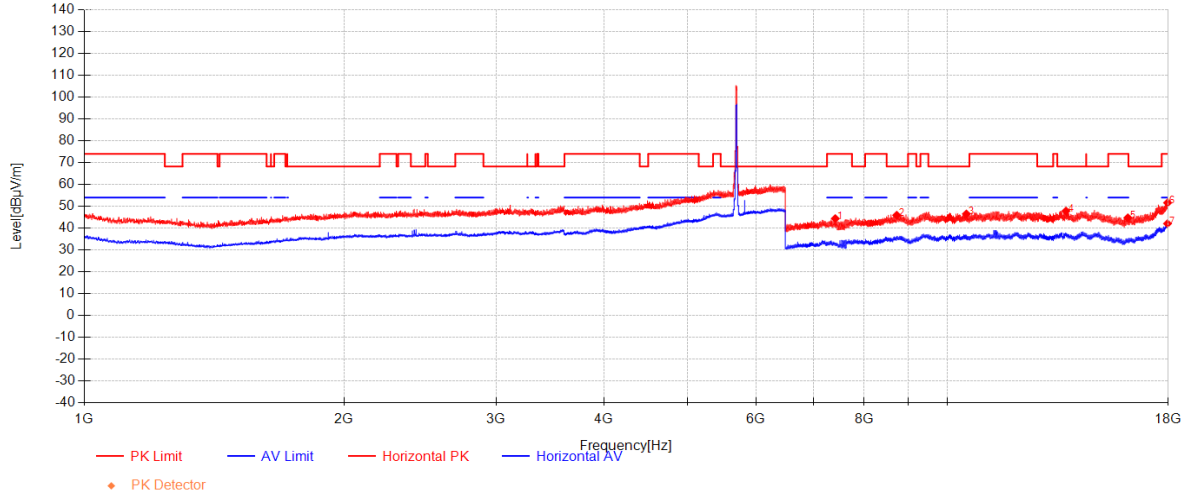
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	6940.8333	53.69	35.41	-46.05	43.05	68.30	25.25	Horizontal
2	8808.1458	53.14	37.19	-43.83	46.49	68.30	21.81	Horizontal
3	10078.895	49.41	38.86	-41.65	46.61	68.30	21.69	Horizontal
4	11563.833	47.25	39.44	-39.53	47.16	74.00	26.84	Horizontal
5	14363.125	46.45	40.26	-38.74	47.98	68.30	20.32	Horizontal
6	17645.416	44.50	42.67	-37.23	49.94	68.30	18.36	Horizontal
7	17987.541	34.70	44.73	-37.01	42.41	54.00	11.59	Horizontal

11ac(VHT20)_TX_CH_116_Vertical



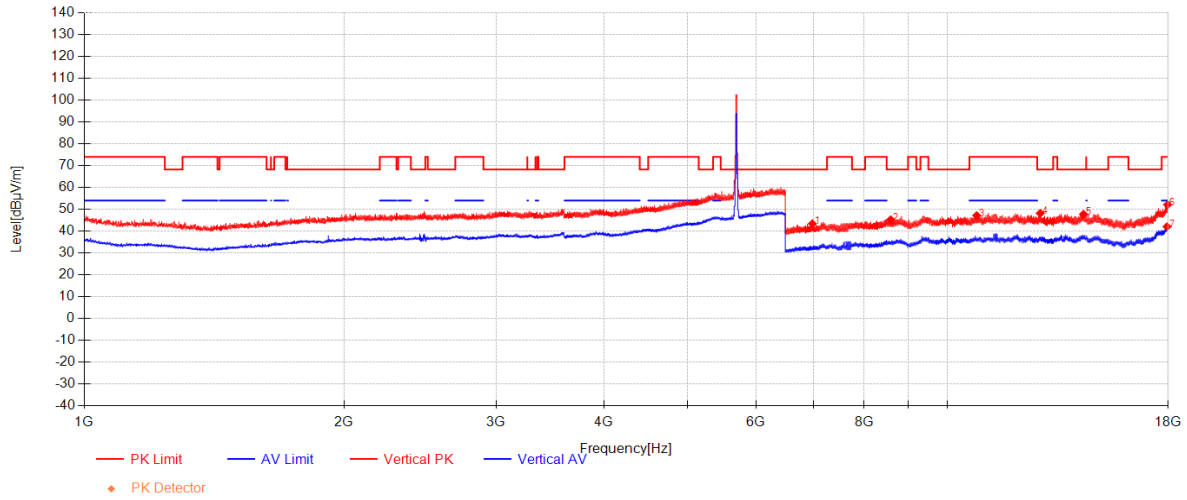
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7440.125	55.03	36.29	-45.78	45.54	74.00	28.46	Vertical
2	8204.3958	51.90	36.52	-44.23	44.19	74.00	29.81	Vertical
3	8930.8125	51.45	37.32	-43.57	45.20	68.30	23.10	Vertical
4	10516.375	48.10	39.16	-40.67	46.59	68.30	21.71	Vertical
5	12847.041	47.78	38.89	-38.87	47.80	68.30	20.50	Vertical
6	17492.562	43.85	41.76	-36.20	49.40	68.30	18.90	Vertical
7	17964.541	34.40	44.59	-37.08	41.91	54.00	12.09	Vertical

11ac(VHT20)_TX_CH_140_Horizontal



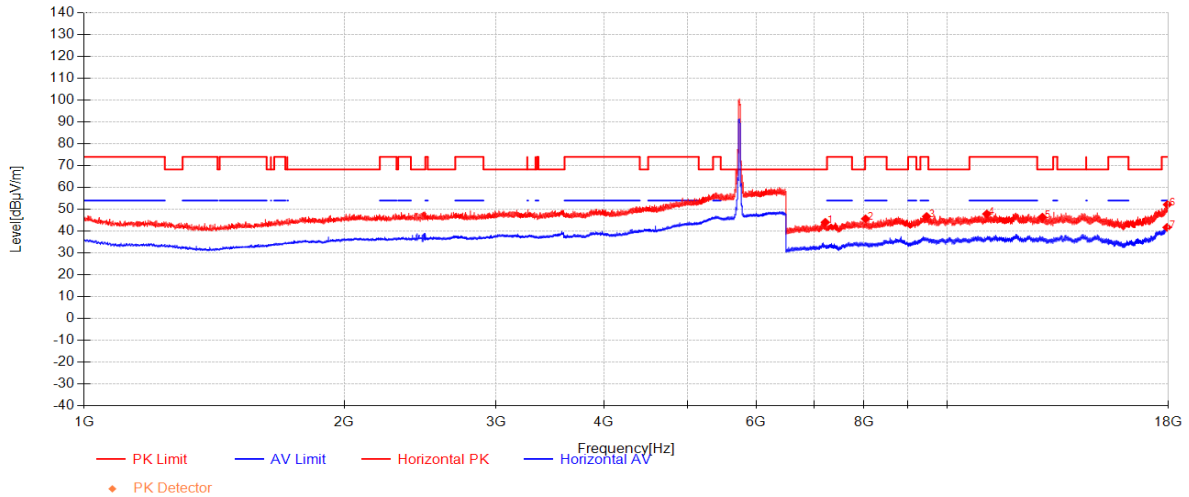
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7411.375	53.78	36.24	-45.62	44.40	74.00	29.60	Horizontal
2	8731	52.58	37.10	-43.74	45.94	68.30	22.36	Horizontal
3	10513.5	48.03	39.16	-40.65	46.54	68.30	21.76	Horizontal
4	13710.979	46.01	39.87	-38.01	47.86	68.30	20.44	Horizontal
5	16170.541	44.35	38.47	-38.05	44.76	74.00	29.24	Horizontal
6	17979.875	44.00	44.68	-37.04	51.64	74.00	22.36	Horizontal
7	17975.562	34.48	44.65	-37.05	42.08	54.00	11.92	Horizontal

11ac(VHT20)_TX_CH_140_Vertical



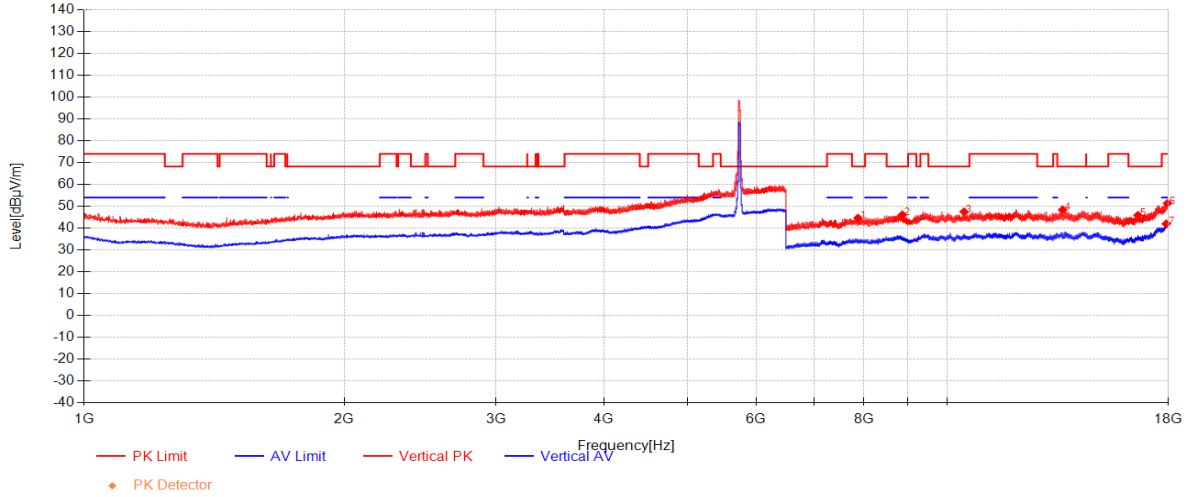
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	6971.9792	53.95	35.46	-45.97	43.43	68.30	24.87	Vertical
2	8591.0833	52.39	36.95	-44.09	45.25	68.30	23.05	Vertical
3	10805.791	48.24	39.36	-40.43	47.17	74.00	26.83	Vertical
4	12802.479	48.53	38.92	-39.26	48.19	68.30	20.11	Vertical
5	14366	46.22	40.26	-38.73	47.75	68.30	20.55	Vertical
6	17977.479	44.51	44.66	-37.04	52.13	74.00	21.87	Vertical
7	17951.604	34.70	44.51	-37.12	42.09	54.00	11.91	Vertical

11ac(VHT20)_TX_CH_149_Horizontal



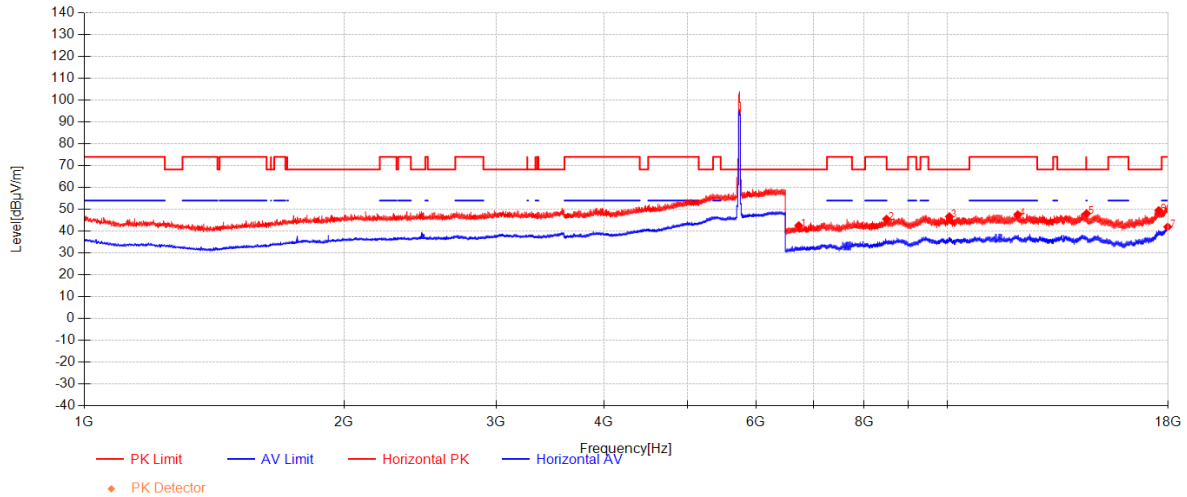
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7216.8333	53.71	35.89	-45.54	44.06	68.30	24.24	Horizontal
2	8035.25	53.64	36.34	-44.33	45.65	74.00	28.35	Horizontal
3	9454.5417	51.43	38.04	-42.72	46.74	74.00	27.26	Horizontal
4	11102.395	48.49	39.49	-40.11	47.87	74.00	26.13	Horizontal
5	12874.354	46.17	38.88	-38.63	46.41	68.30	21.89	Horizontal
6	17973.645	44.61	44.64	-37.05	52.20	74.00	21.80	Horizontal
7	17953.041	34.31	44.52	-37.11	41.72	54.00	12.28	Horizontal

11ac(VHT20)_TX_CH_149_Vertical



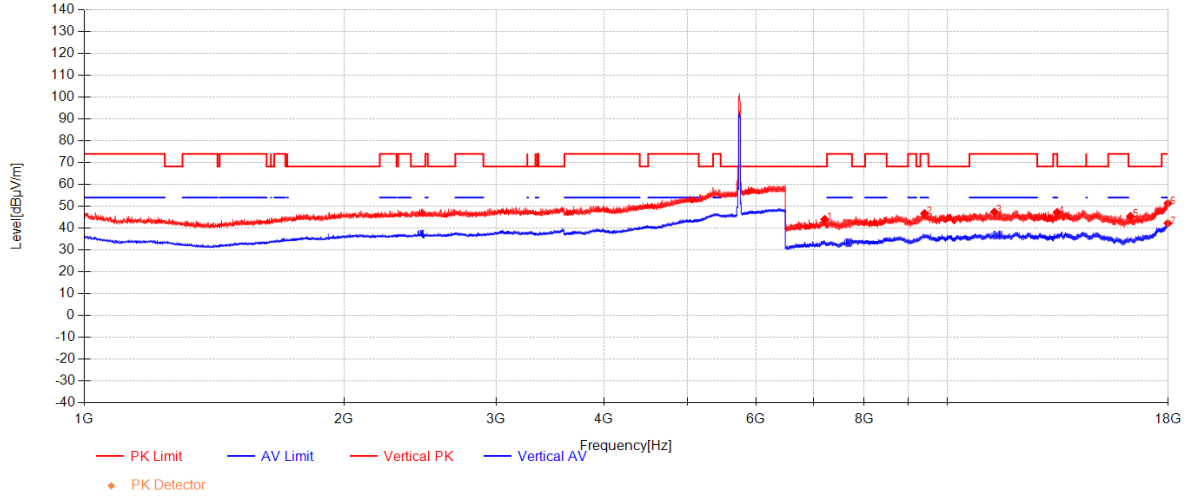
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7873.7708	53.27	36.33	-44.95	44.64	68.30	23.66	Vertical
2	8863.7292	52.55	37.25	-43.66	46.14	68.30	22.16	Vertical
3	10448.333	49.35	39.11	-40.92	47.54	68.30	20.76	Vertical
4	13587.833	47.10	39.68	-38.36	48.42	68.30	19.88	Vertical
5	16611.854	44.52	38.64	-37.25	45.92	68.30	22.38	Vertical
6	17977.479	43.77	44.66	-37.04	51.39	74.00	22.61	Vertical
7	17912.791	34.94	44.28	-37.22	41.99	54.00	12.01	Vertical

11ac(VHT20)_TX_CH_157_Horizontal



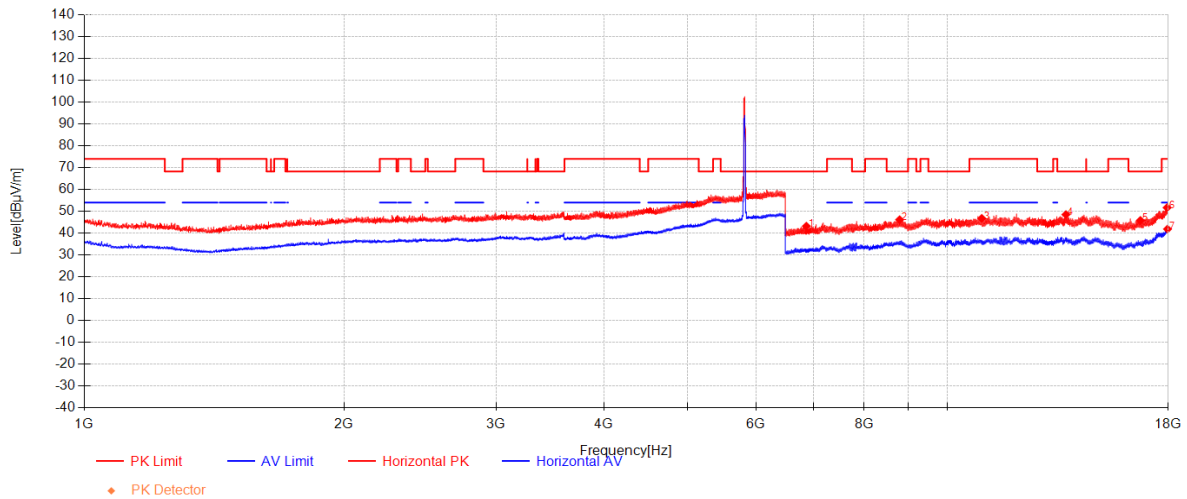
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	6723.7708	53.83	35.06	-46.33	42.56	68.30	25.74	Horizontal
2	8496.6875	52.41	36.85	-43.70	45.55	74.00	28.45	Horizontal
3	10047.270	49.52	38.83	-41.69	46.67	68.30	21.63	Horizontal
4	12057.375	47.24	39.37	-39.04	47.56	74.00	26.44	Horizontal
5	14482.916	46.20	40.25	-38.40	48.05	74.00	25.95	Horizontal
6	17560.604	43.83	42.16	-36.49	49.50	68.30	18.80	Horizontal
7	17984.666	34.28	44.71	-37.02	41.97	54.00	12.03	Horizontal

11ac(VHT20)_TX_CH_157_Vertical



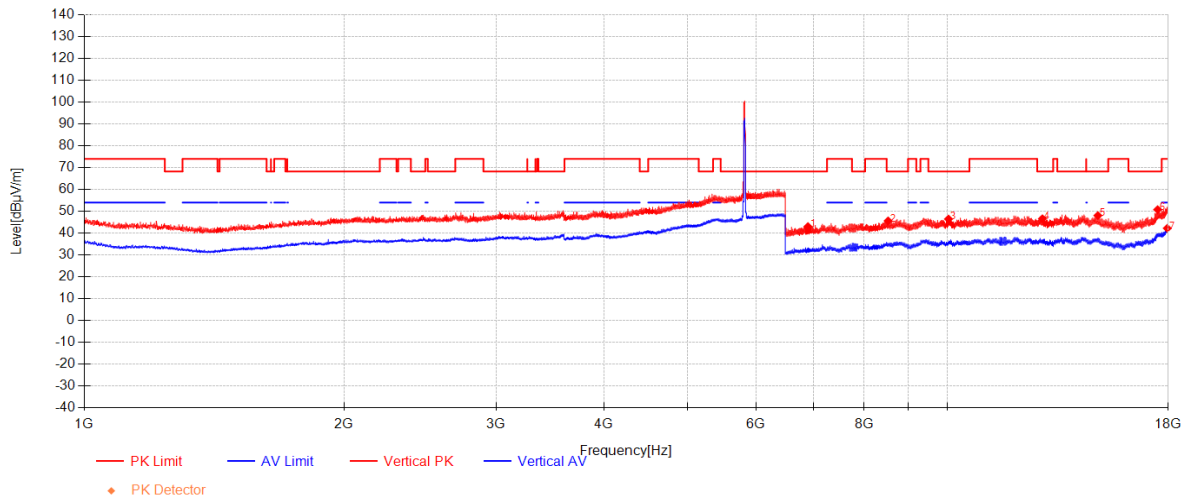
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7205.3333	53.68	35.87	-45.48	44.07	68.30	24.23	Vertical
2	9403.75	51.56	37.97	-42.80	46.72	74.00	27.28	Vertical
3	11330.958	48.15	39.47	-40.22	47.40	74.00	26.60	Vertical
4	13389.458	46.82	39.38	-38.99	47.22	74.00	26.78	Vertical
5	16284.583	44.92	38.51	-37.95	45.48	68.30	22.82	Vertical
6	17996.645	43.55	44.78	-36.99	51.34	74.00	22.66	Vertical
7	17994.25	34.46	44.77	-37.00	42.23	54.00	11.77	Vertical

11ac(VHT20)_TX_CH_165_Horizontal



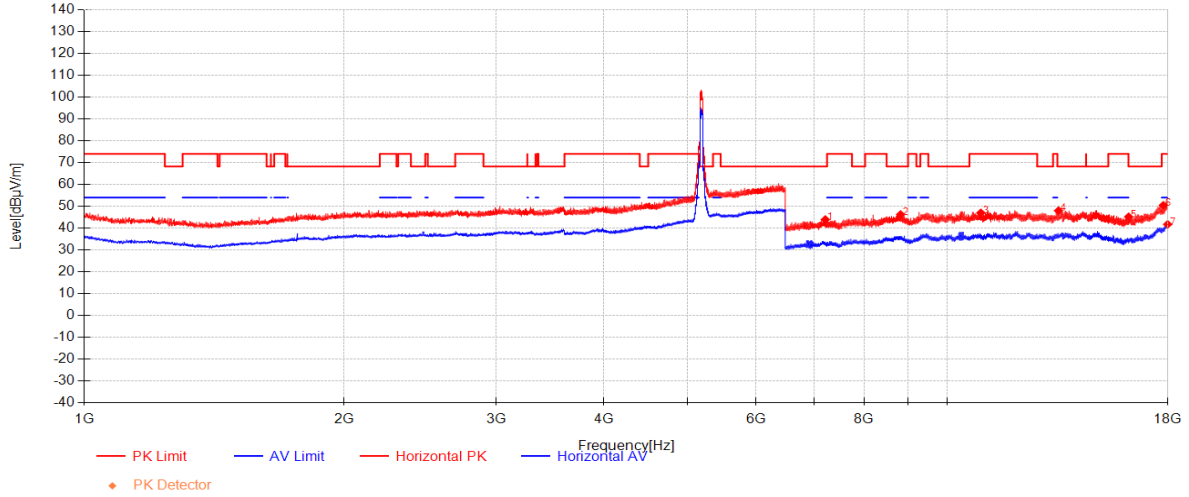
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	6861.7708	54.23	35.28	-46.32	43.19	68.30	25.11	Horizontal
2	8799.0417	52.84	37.18	-43.86	46.16	68.30	22.14	Horizontal
3	10951.937	47.66	39.47	-40.35	46.77	74.00	27.23	Horizontal
4	13710.020	46.65	39.87	-38.01	48.51	68.30	19.79	Horizontal
5	16722.541	44.91	38.69	-37.74	45.85	68.30	22.45	Horizontal
6	17958.312	44.25	44.55	-37.10	51.70	74.00	22.30	Horizontal
7	17976.520	34.27	44.66	-37.05	41.88	54.00	12.12	Horizontal

11ac(VHT20)_TX_CH_165_Vertical



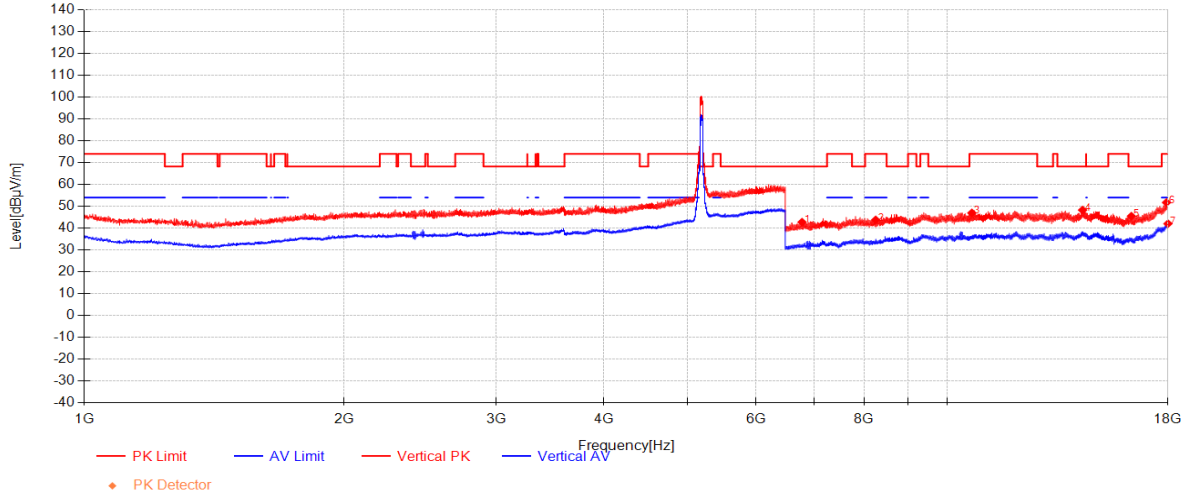
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	6891	53.88	35.33	-46.18	43.02	68.30	25.28	Vertical
2	8533.1042	52.56	36.89	-43.83	45.62	68.30	22.68	Vertical
3	10024.75	49.38	38.82	-41.71	46.48	68.30	21.82	Vertical
4	12876.75	46.33	38.87	-38.61	46.59	68.30	21.71	Vertical
5	14929.020	46.11	40.21	-38.25	48.07	68.30	20.23	Vertical
6	17509.333	45.09	41.86	-36.18	50.77	68.30	17.53	Vertical
7	17963.104	34.73	44.58	-37.08	42.23	54.00	11.77	Vertical

11ac(VHT40)_TX_CH_38_Horizontal



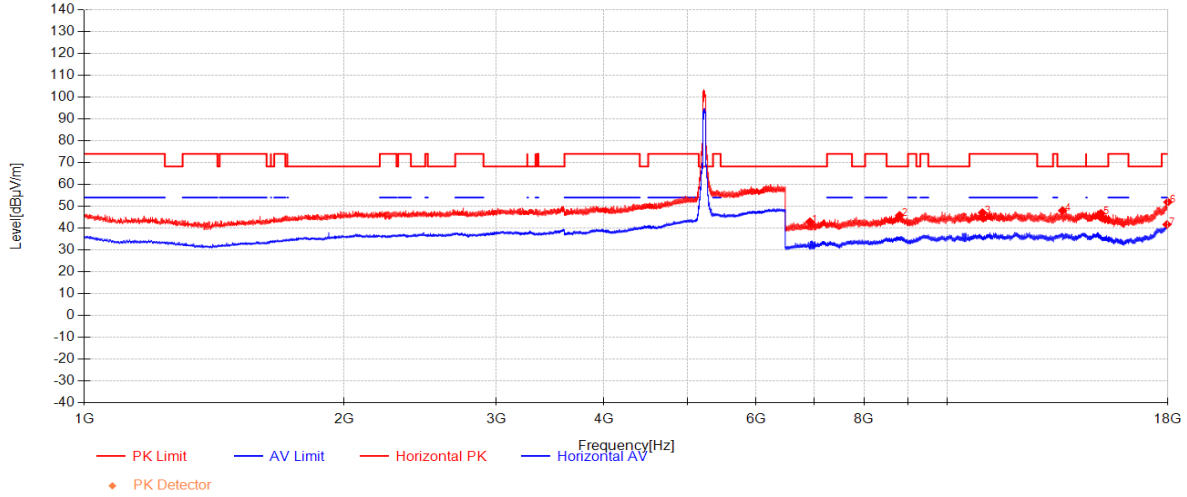
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7216.8333	53.58	35.89	-45.54	43.93	68.30	24.37	Horizontal
2	8821.5625	52.82	37.20	-43.79	46.23	68.30	22.07	Horizontal
3	10925.583	47.80	39.45	-40.26	46.99	74.00	27.01	Horizontal
4	13441.208	47.56	39.46	-39.01	48.01	68.30	20.29	Horizontal
5	16206	44.77	38.48	-38.05	45.20	68.30	23.10	Horizontal
6	17776.229	44.98	43.46	-37.97	50.47	74.00	23.53	Horizontal
7	17983.229	34.08	44.70	-37.03	41.75	54.00	12.25	Horizontal

11ac(VHT40)_TX_CH_38_Vertical



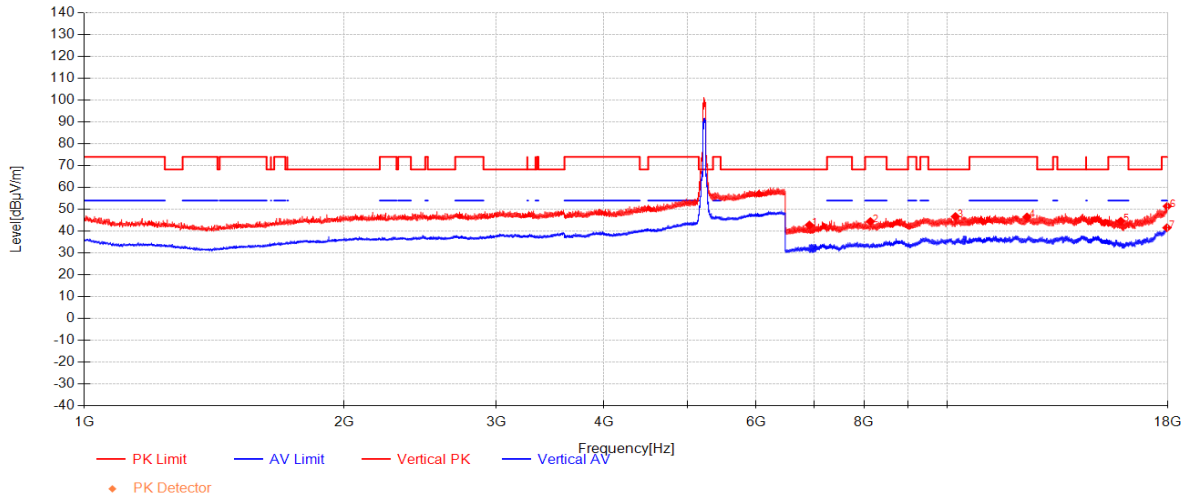
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	6783.1875	54.13	35.15	-46.54	42.74	68.30	25.56	Vertical
2	8254.7083	51.60	36.58	-44.41	43.77	74.00	30.23	Vertical
3	10668.75	48.62	39.27	-40.93	46.96	74.00	27.04	Vertical
4	14332.458	46.77	40.27	-38.76	48.28	68.30	20.02	Vertical
5	16324.833	44.87	38.53	-37.90	45.50	68.30	22.80	Vertical
6	17927.645	44.58	44.37	-37.18	51.76	74.00	22.24	Vertical
7	17997.604	34.24	44.79	-36.99	42.04	54.00	11.96	Vertical

11ac(VHT40)_TX_CH_46_Horizontal



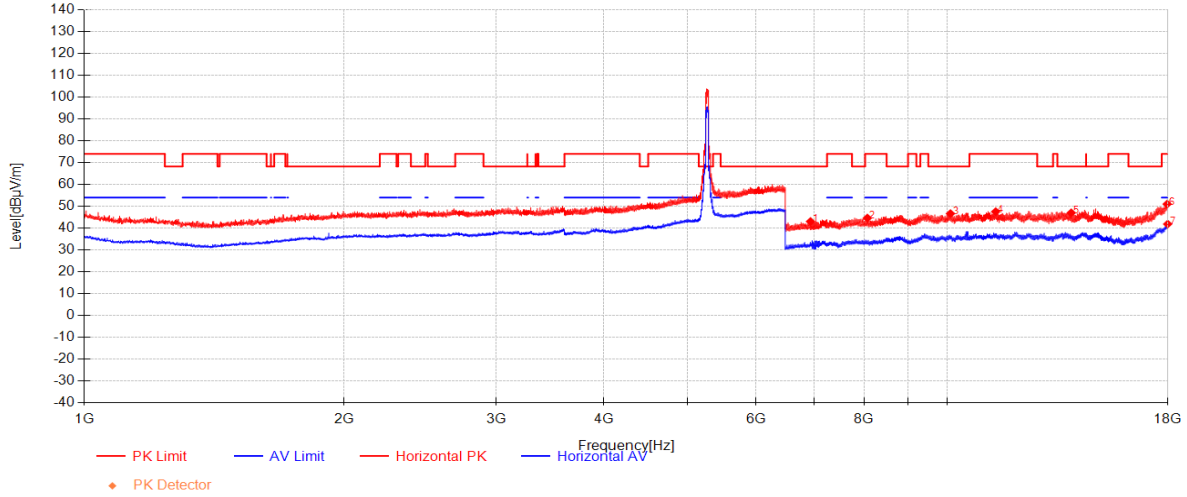
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	6927.4167	53.63	35.38	-46.08	42.94	68.30	25.36	Horizontal
2	8798.0833	52.53	37.18	-43.86	45.85	68.30	22.45	Horizontal
3	10973.979	48.05	39.48	-40.43	47.10	74.00	26.90	Horizontal
4	13586.395	46.72	39.68	-38.37	48.03	68.30	20.27	Horizontal
5	15048.812	44.73	40.11	-38.08	46.76	68.30	21.54	Horizontal
6	17994.729	44.16	44.77	-36.99	51.93	74.00	22.07	Horizontal
7	17950.166	34.29	44.50	-37.12	41.67	54.00	12.33	Horizontal

11ac(VHT40)_TX_CH_46_Vertical



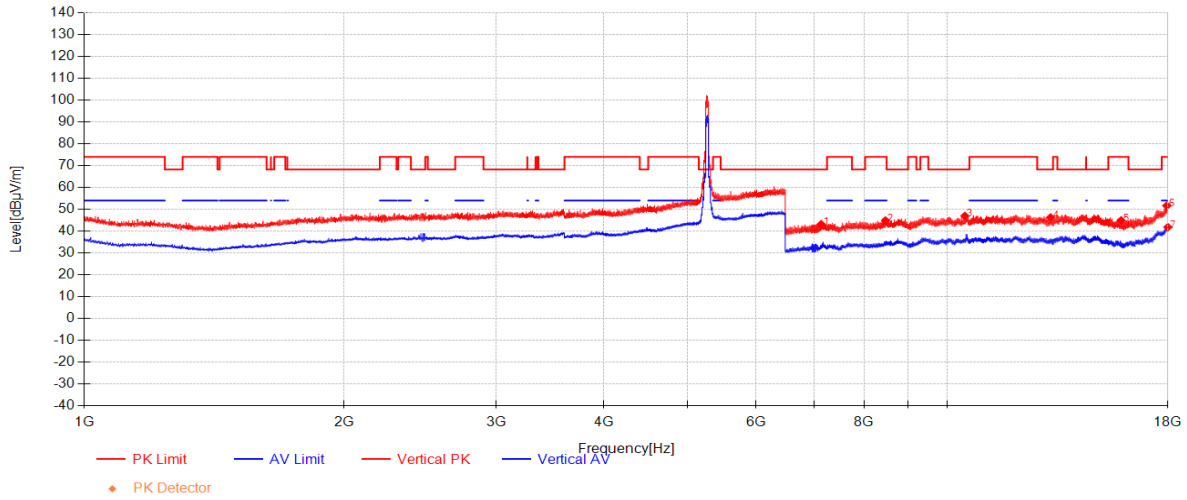
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	6916.875	53.53	35.37	-46.10	42.80	68.30	25.50	Vertical
2	8138.75	52.33	36.45	-44.35	44.43	74.00	29.57	Vertical
3	10209.708	49.75	38.95	-41.98	46.71	68.30	21.59	Vertical
4	12357.333	46.10	39.19	-38.75	46.54	74.00	27.46	Vertical
5	15872.979	43.89	38.63	-37.92	44.60	74.00	29.40	Vertical
6	17965.979	43.89	44.60	-37.08	51.41	74.00	22.59	Vertical
7	17949.208	34.18	44.50	-37.12	41.55	54.00	12.45	Vertical

11ac(VHT40)_TX_CH_54_Horizontal



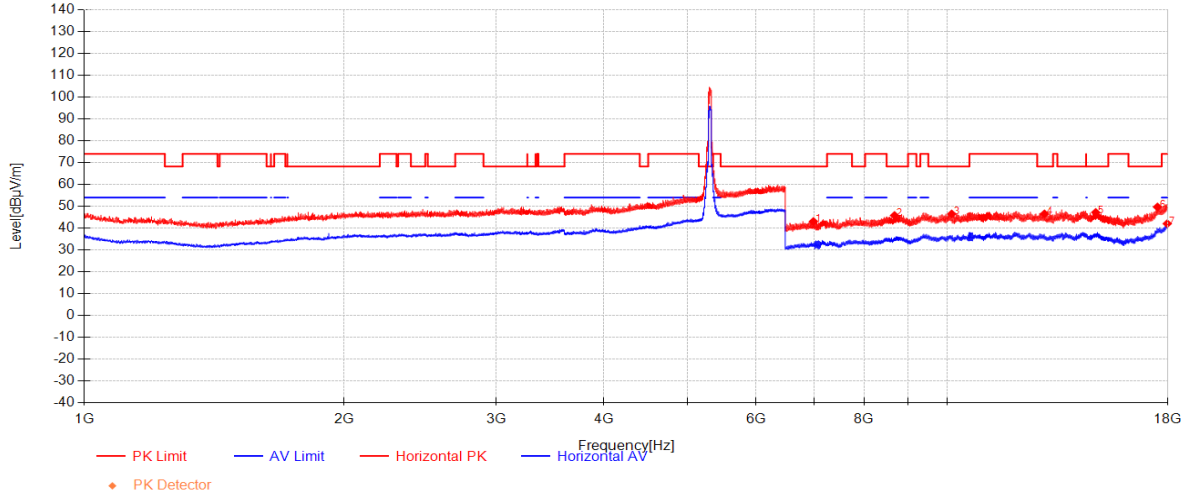
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	6937.4792	53.71	35.40	-46.05	43.06	68.30	25.24	Horizontal
2	8074.0625	52.64	36.38	-44.39	44.63	74.00	29.37	Horizontal
3	10075.062	49.44	38.85	-41.66	46.64	68.30	21.66	Horizontal
4	11367.375	48.04	39.46	-39.95	47.55	74.00	26.45	Horizontal
5	13904.562	45.24	40.16	-38.38	47.02	68.30	21.28	Horizontal
6	17960.229	43.57	44.56	-37.09	51.04	74.00	22.96	Horizontal
7	17984.187	34.20	44.71	-37.02	41.88	54.00	12.12	Horizontal

11ac(VHT40)_TX_CH_54_Vertical



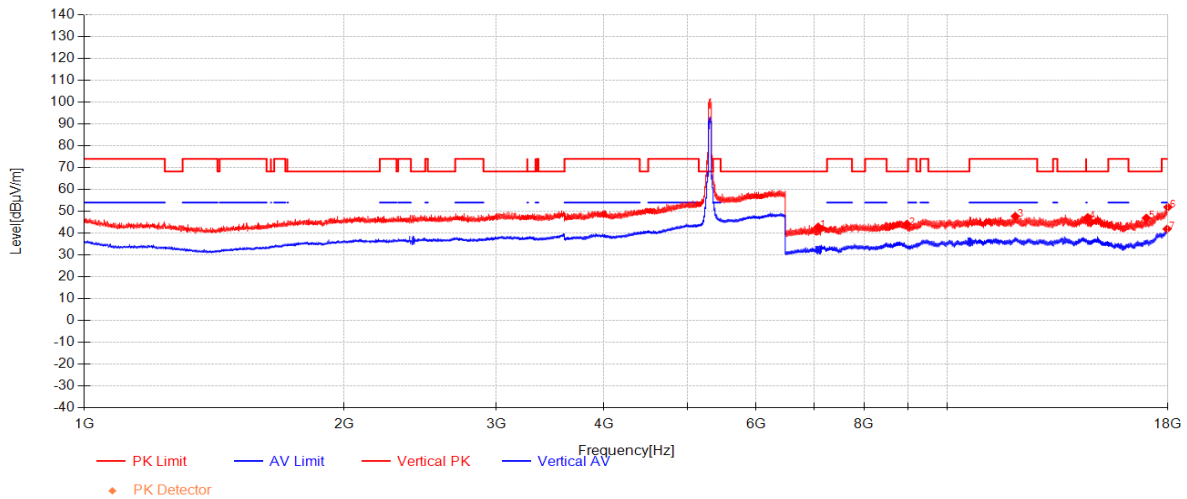
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7138.25	53.27	35.75	-45.86	43.16	68.30	25.14	Vertical
2	8472.7292	51.90	36.82	-43.87	44.85	74.00	29.15	Vertical
3	10472.291	48.58	39.13	-40.76	46.95	68.30	21.35	Vertical
4	13161.854	46.03	39.04	-38.83	46.24	68.30	22.06	Vertical
5	15883.520	44.17	38.61	-37.88	44.90	74.00	29.10	Vertical
6	17941.062	44.38	44.45	-37.15	51.68	74.00	22.32	Vertical
7	17991.375	34.10	44.75	-37.00	41.84	54.00	12.16	Vertical

11ac(VHT40)_TX_CH_62_Horizontal



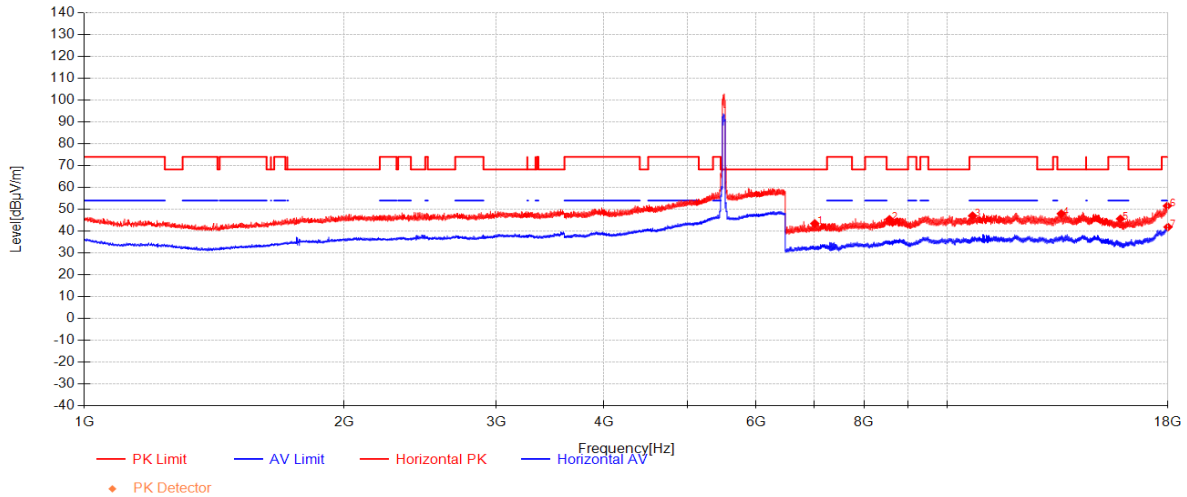
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	6992.1042	53.54	35.49	-45.93	43.10	68.30	25.20	Horizontal
2	8679.7292	52.54	37.05	-43.78	45.81	68.30	22.49	Horizontal
3	10109.083	49.31	38.88	-41.67	46.52	68.30	21.78	Horizontal
4	12948.145	46.33	38.83	-38.63	46.53	68.30	21.77	Horizontal
5	14845.645	44.93	40.22	-37.93	47.21	68.30	21.09	Horizontal
6	17500.229	44.03	41.80	-36.12	49.71	68.30	18.59	Horizontal
7	17963.104	34.55	44.58	-37.08	42.05	54.00	11.95	Horizontal

11ac(VHT40)_TX_CH_62_Vertical



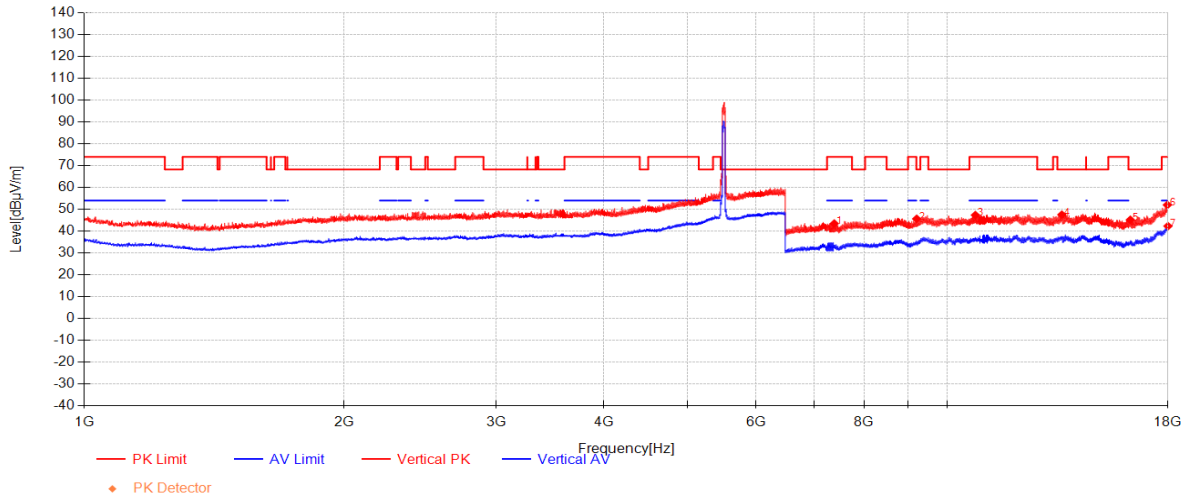
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7081.2292	53.28	35.65	-46.07	42.85	68.30	25.45	Vertical
2	8971.0625	50.40	37.37	-43.61	44.16	68.30	24.14	Vertical
3	11978.312	47.20	39.40	-38.85	47.75	74.00	26.25	Vertical
4	14531.312	45.24	40.25	-38.27	47.21	68.30	21.09	Vertical
5	16988.958	45.01	38.80	-36.86	46.95	68.30	21.35	Vertical
6	17995.687	44.12	44.77	-36.99	51.90	74.00	22.10	Vertical
7	17956.875	34.48	44.54	-37.10	41.92	54.00	12.08	Vertical

11ac(VHT40)_TX_CH_102_Horizontal



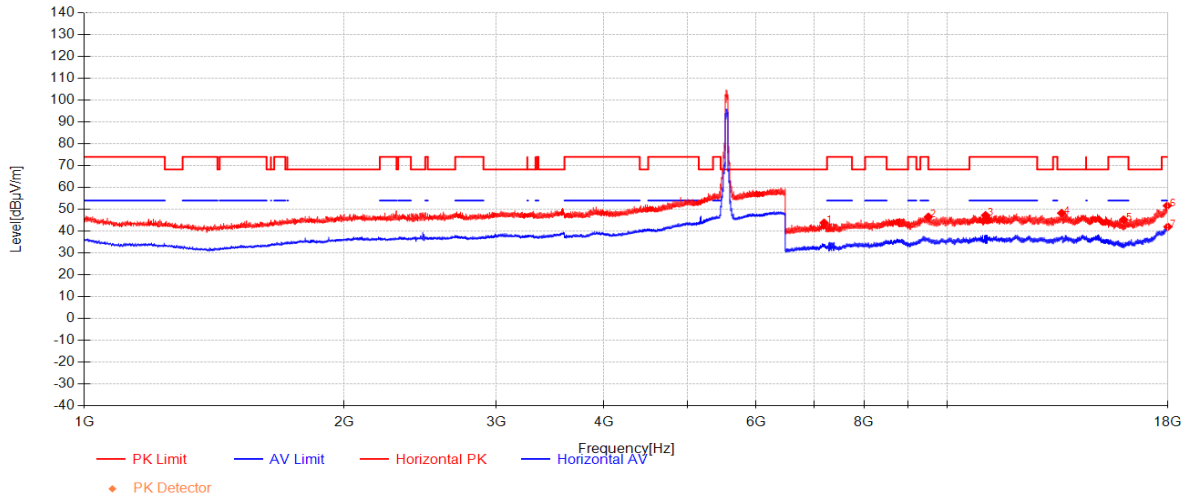
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7017.9792	53.91	35.53	-45.95	43.50	68.30	24.80	Horizontal
2	8563.7708	52.45	36.92	-43.97	45.40	68.30	22.90	Horizontal
3	10686.479	48.61	39.28	-40.86	47.03	74.00	26.97	Horizontal
4	13541.354	47.07	39.61	-38.68	48.00	68.30	20.30	Horizontal
5	15856.687	44.93	38.66	-37.97	45.62	74.00	28.38	Horizontal
6	17967.895	44.02	44.61	-37.07	51.56	74.00	22.44	Horizontal
7	17999.041	34.08	44.79	-36.98	41.89	54.00	12.11	Horizontal

11ac(VHT40)_TX_CH_102_Vertical



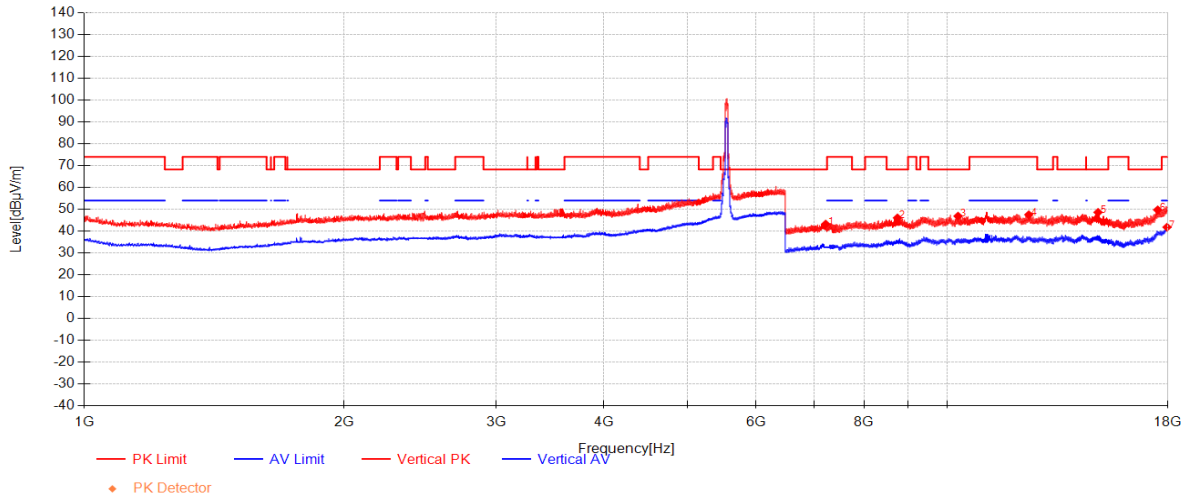
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7391.7292	52.86	36.21	-45.60	43.47	74.00	30.53	Vertical
2	9208.25	50.93	37.69	-42.97	45.65	68.30	22.65	Vertical
3	10768.416	48.58	39.34	-40.56	47.35	74.00	26.65	Vertical
4	13561	46.45	39.64	-38.55	47.55	68.30	20.75	Vertical
5	16278.354	44.64	38.51	-37.96	45.19	68.30	23.11	Vertical
6	17968.854	44.47	44.61	-37.07	52.02	74.00	21.98	Vertical
7	17998.083	34.51	44.79	-36.99	42.31	54.00	11.69	Vertical

11ac(VHT40)_TX_CH_110_Horizontal



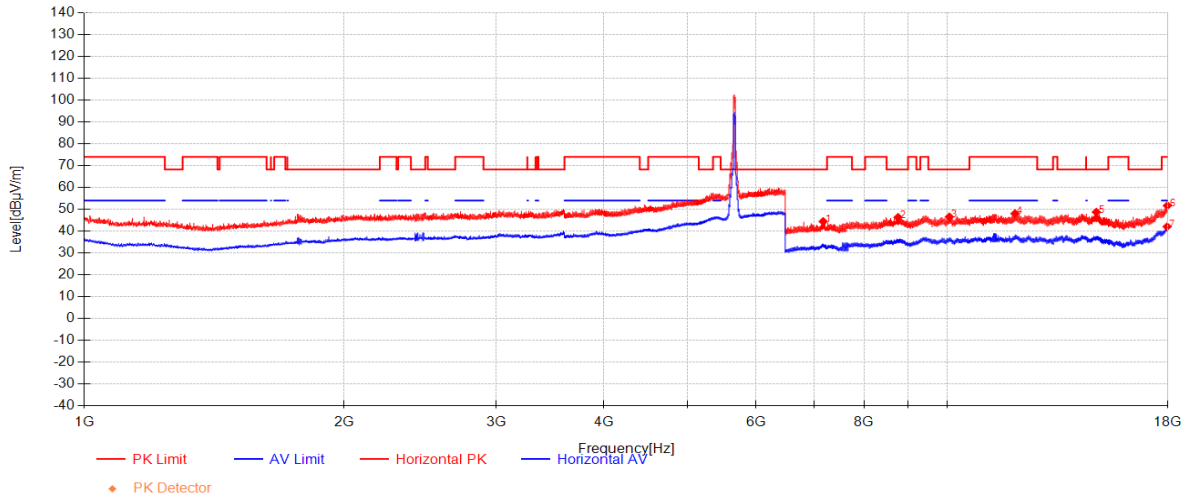
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7192.875	53.47	35.85	-45.50	43.82	68.30	24.48	Horizontal
2	9499.1042	51.09	38.10	-42.65	46.54	74.00	27.46	Horizontal
3	11066.458	48.00	39.49	-40.25	47.25	74.00	26.75	Horizontal
4	13552.854	47.24	39.63	-38.60	48.27	68.30	20.03	Horizontal
5	15988.937	44.85	38.42	-38.02	45.25	74.00	28.75	Horizontal
6	17966.458	44.12	44.60	-37.07	51.64	74.00	22.36	Horizontal
7	17993.770	34.21	44.76	-37.00	41.98	54.00	12.02	Horizontal

11ac(VHT40)_TX_CH_110_Vertical



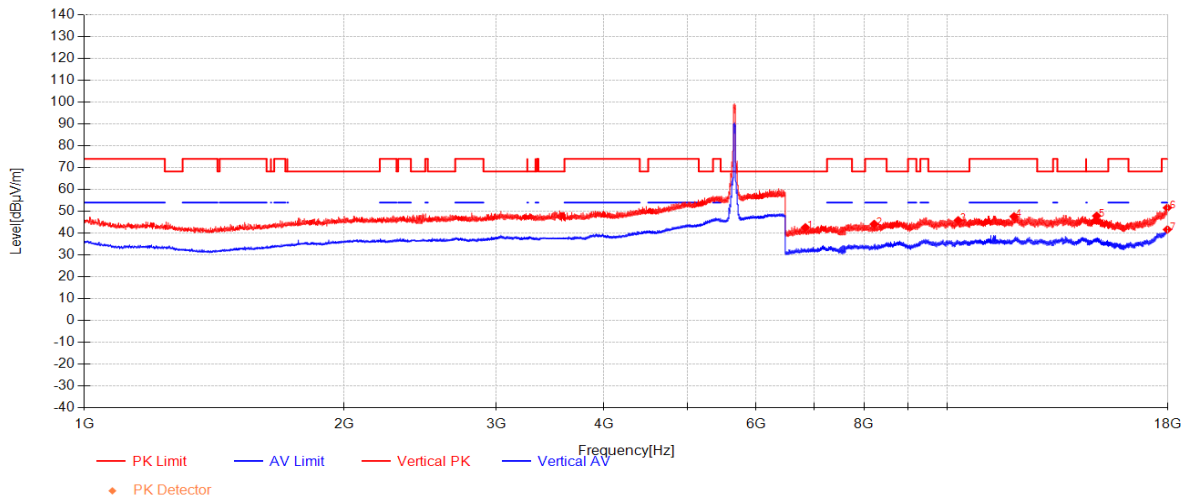
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7223.5417	52.93	35.90	-45.58	43.25	68.30	25.05	Vertical
2	8748.7292	52.74	37.12	-43.77	46.09	68.30	22.21	Vertical
3	10282.062	49.14	39.00	-41.26	46.88	68.30	21.42	Vertical
4	12417.708	46.80	39.15	-38.40	47.55	74.00	26.45	Vertical
5	14938.125	46.62	40.21	-38.21	48.62	68.30	19.68	Vertical
6	17512.687	44.07	41.88	-36.20	49.75	68.30	18.55	Vertical
7	17953.041	34.41	44.52	-37.11	41.82	54.00	12.18	Vertical

11ac(VHT40)_TX_CH_134_Horizontal



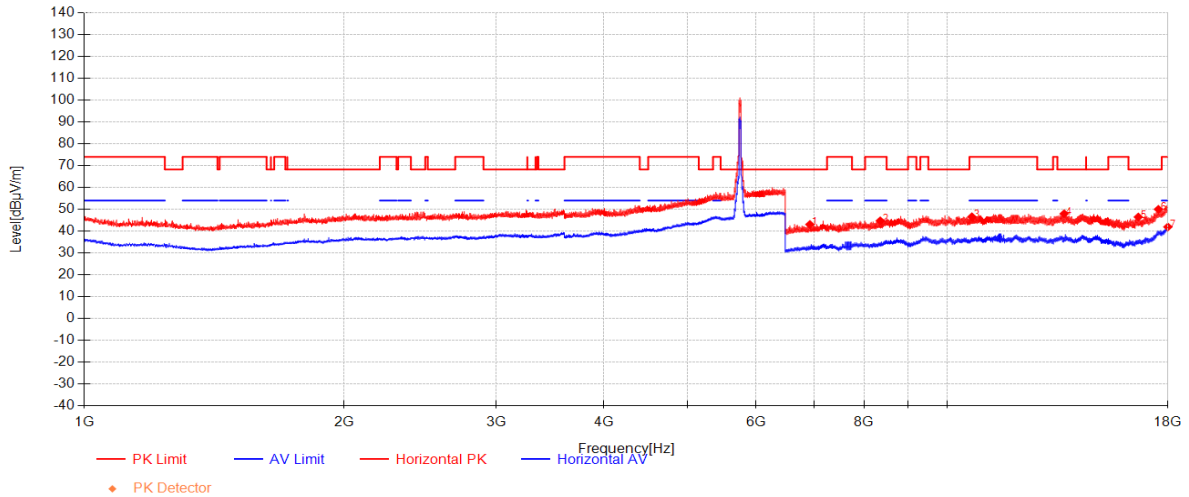
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7176.1042	54.23	35.82	-45.61	44.44	68.30	23.86	Horizontal
2	8763.1042	53.00	37.14	-43.80	46.34	68.30	21.96	Horizontal
3	10047.270	49.40	38.83	-41.69	46.55	68.30	21.75	Horizontal
4	11969.687	47.61	39.40	-38.97	48.04	74.00	25.96	Horizontal
5	14869.604	46.65	40.21	-38.14	48.72	68.30	19.58	Horizontal
6	17972.208	44.12	44.63	-37.06	51.70	74.00	22.30	Horizontal
7	17959.270	34.63	44.56	-37.09	42.09	54.00	11.91	Horizontal

11ac(VHT40)_TX_CH_134_Vertical



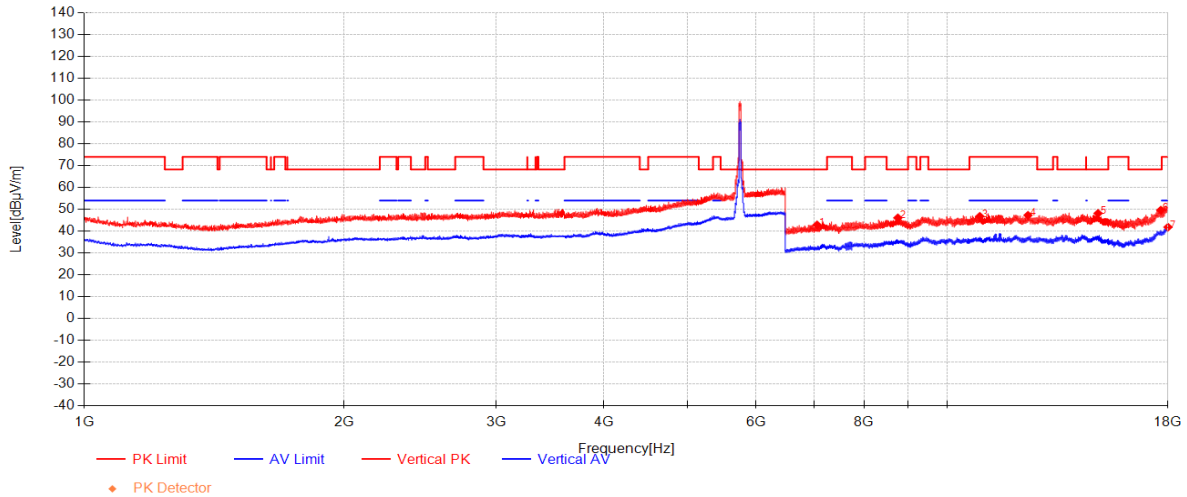
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	6843.0833	53.77	35.25	-46.40	42.62	68.30	25.68	Vertical
2	8222.6042	51.90	36.54	-44.30	44.15	74.00	29.85	Vertical
3	10285.895	48.07	39.00	-41.22	45.85	68.30	22.45	Vertical
4	11938.062	47.64	39.41	-39.40	47.65	74.00	26.35	Vertical
5	14883.979	45.95	40.21	-38.26	47.90	68.30	20.40	Vertical
6	17969.333	44.07	44.62	-37.07	51.62	74.00	22.38	Vertical
7	17970.770	34.09	44.62	-37.06	41.65	54.00	12.35	Vertical

11ac(VHT40)_TX_CH_151_Horizontal



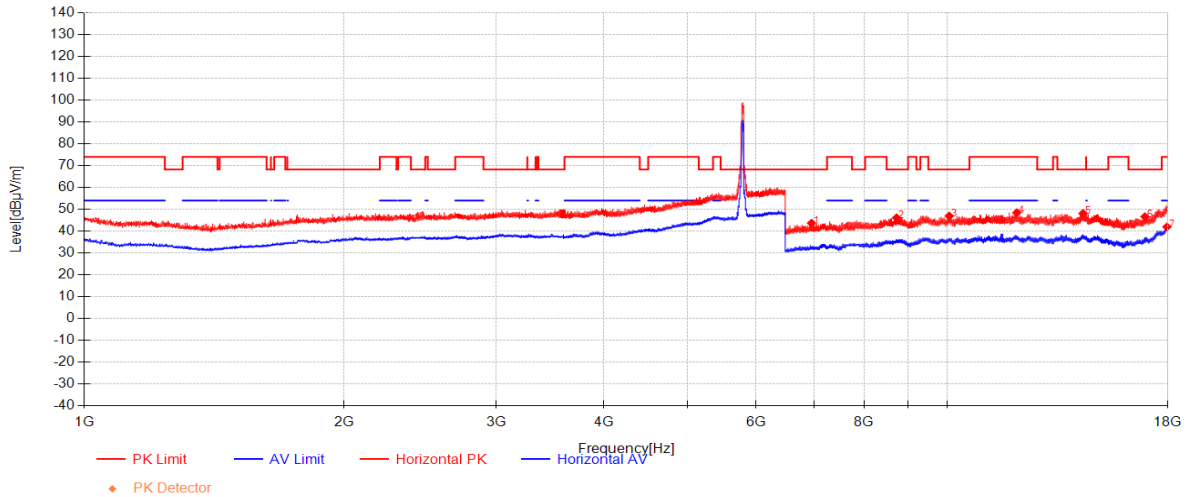
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	6926.4583	53.77	35.38	-46.08	43.07	68.30	25.23	Horizontal
2	8355.3333	52.48	36.69	-44.45	44.72	74.00	29.28	Horizontal
3	10668.270	48.25	39.27	-40.93	46.59	74.00	27.41	Horizontal
4	13644.375	46.36	39.77	-38.13	47.99	68.30	20.31	Horizontal
5	16630.541	45.17	38.65	-37.35	46.47	68.30	21.83	Horizontal
6	17544.312	44.33	42.07	-36.39	50.01	68.30	18.29	Horizontal
7	17993.291	34.18	44.76	-37.00	41.94	54.00	12.06	Horizontal

11ac(VHT40)_TX_CH_151_Vertical



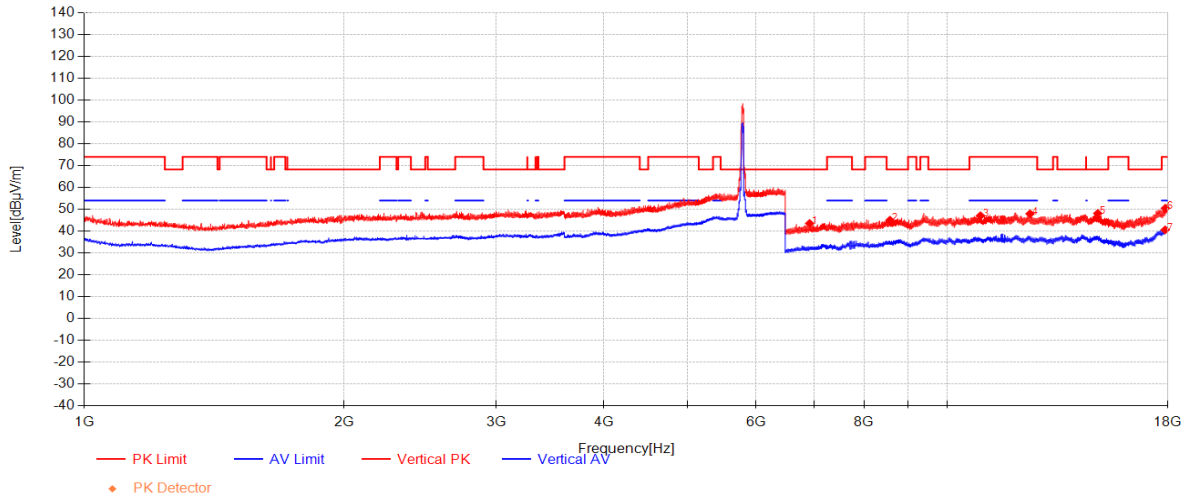
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7060.625	53.31	35.61	-46.03	42.89	68.30	25.41	Vertical
2	8756.875	52.74	37.13	-43.79	46.09	68.30	22.21	Vertical
3	10896.354	47.54	39.43	-40.18	46.79	74.00	27.21	Vertical
4	12391.354	46.54	39.17	-38.40	47.31	74.00	26.69	Vertical
5	14937.166	46.16	40.21	-38.21	48.16	68.30	20.14	Vertical
6	17657.875	44.27	42.75	-37.37	49.65	68.30	18.65	Vertical
7	17998.562	34.02	44.79	-36.98	41.83	54.00	12.17	Vertical

11ac(VHT40)_TX_CH_159_Horizontal



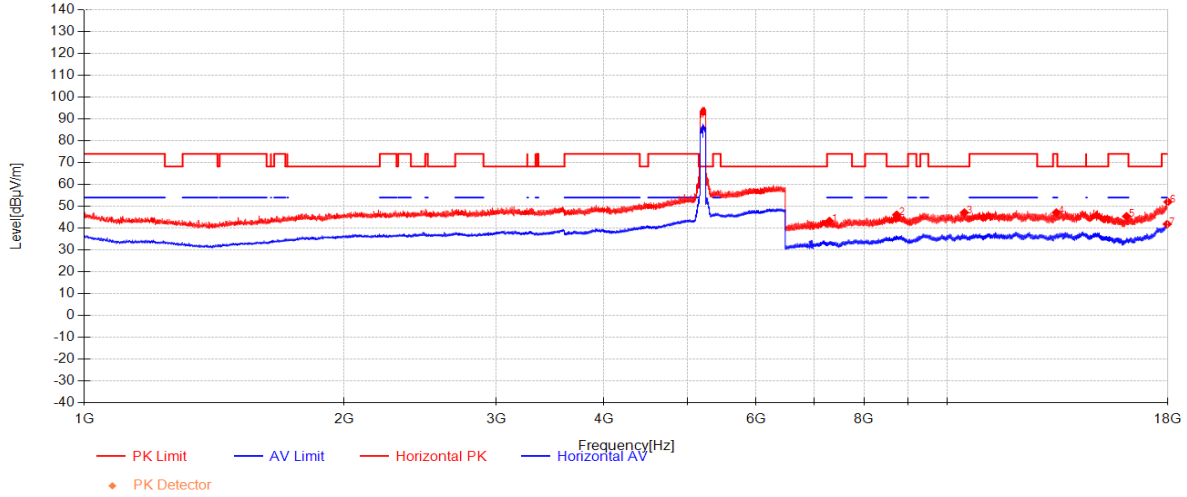
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	6956.6458	54.26	35.43	-46.01	43.68	68.30	24.62	Horizontal
2	8727.6458	52.80	37.10	-43.74	46.16	68.30	22.14	Horizontal
3	10042.958	49.83	38.83	-41.69	46.97	68.30	21.33	Horizontal
4	12026.229	47.87	39.38	-38.78	48.47	74.00	25.53	Horizontal
5	14350.187	46.62	40.26	-38.74	48.14	68.30	20.16	Horizontal
6	16926.187	44.85	38.77	-36.97	46.65	68.30	21.65	Horizontal
7	17946.333	34.61	44.48	-37.13	41.96	54.00	12.04	Horizontal

11ac(VHT40)_TX_CH_159_Vertical



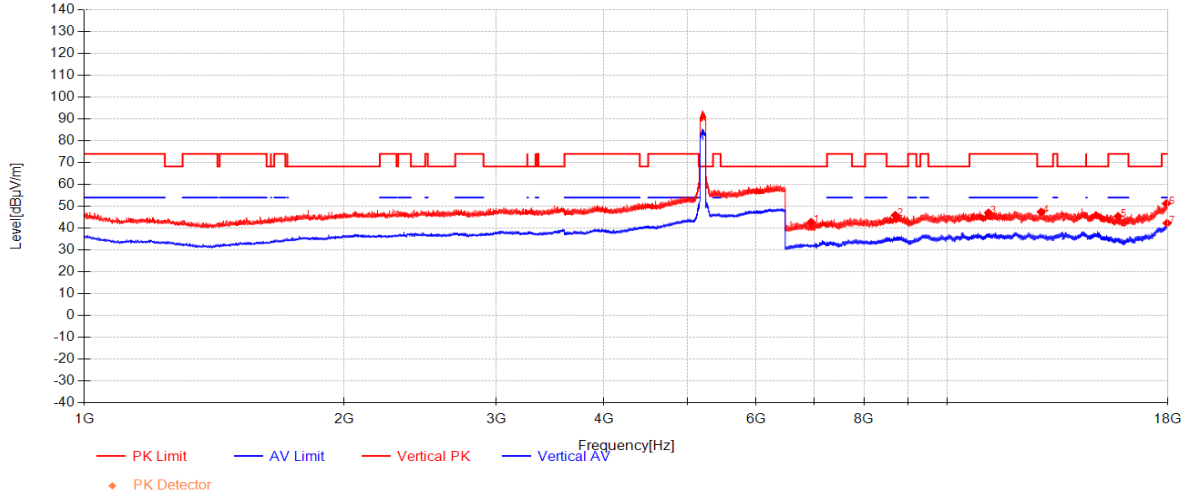
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	6921.1875	54.26	35.37	-46.09	43.54	68.30	24.76	Vertical
2	8576.2292	52.14	36.93	-44.02	45.05	68.30	23.25	Vertical
3	10916	47.85	39.44	-40.23	47.07	74.00	26.93	Vertical
4	12458.916	47.42	39.12	-38.60	47.94	74.00	26.06	Vertical
5	14925.187	46.19	40.21	-38.27	48.13	68.30	20.17	Vertical
6	17877.333	43.90	44.06	-37.43	50.53	74.00	23.47	Vertical
7	17862	34.16	43.97	-37.55	40.59	54.00	13.41	Vertical

11ac(VHT80)_TX_CH_42_Horizontal



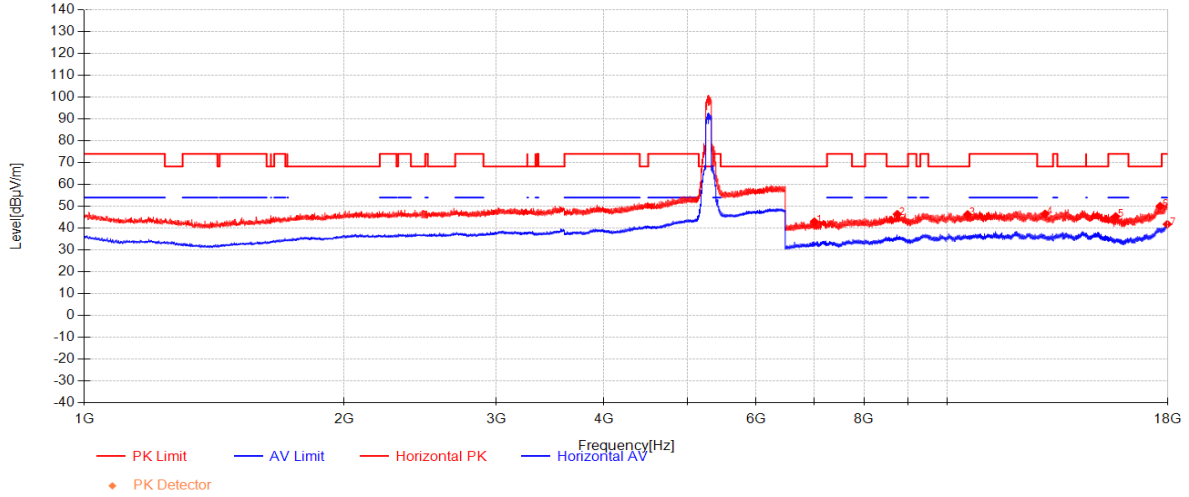
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7296.375	53.20	36.03	-45.99	43.24	74.00	30.76	Horizontal
2	8730.0417	52.74	37.10	-43.74	46.10	68.30	22.20	Horizontal
3	10456.958	48.86	39.12	-40.86	47.12	68.30	21.18	Horizontal
4	13363.104	46.62	39.34	-38.85	47.12	74.00	26.88	Horizontal
5	16116.875	45.00	38.45	-38.04	45.40	74.00	28.60	Horizontal
6	17997.125	44.25	44.78	-36.99	52.04	74.00	21.96	Horizontal
7	17960.708	34.38	44.56	-37.09	41.85	54.00	12.15	Horizontal

11ac(VHT80)_TX_CH_42_Vertical



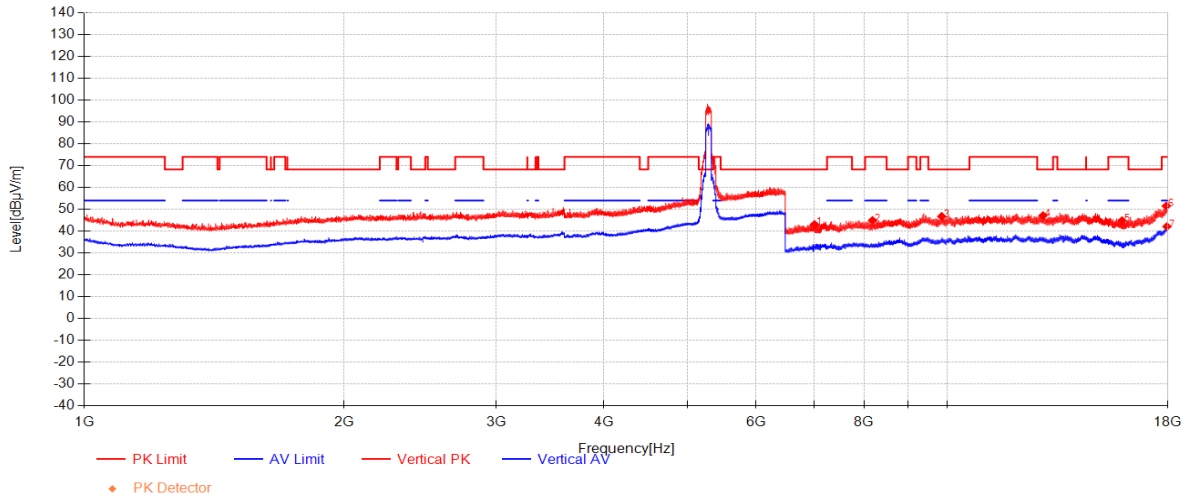
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	6949.4583	53.35	35.42	-46.03	42.74	68.30	25.56	Vertical
2	8698.8958	52.54	37.07	-43.69	45.91	68.30	22.39	Vertical
3	11153.666	47.56	39.48	-40.02	47.02	74.00	26.98	Vertical
4	12837.458	47.49	38.90	-38.95	47.43	68.30	20.87	Vertical
5	15757.020	44.61	38.84	-38.04	45.41	74.00	28.59	Vertical
6	17924.291	44.12	44.35	-37.19	51.27	74.00	22.73	Vertical
7	17957.833	34.85	44.55	-37.10	42.30	54.00	11.70	Vertical

11ac(VHT80)_TX_CH_58_Horizontal



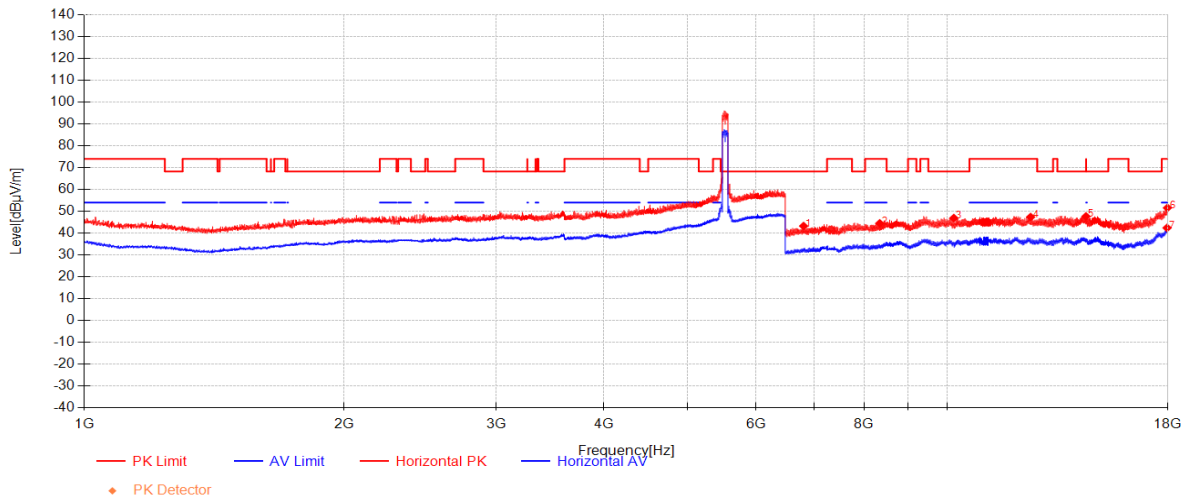
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7009.3542	53.40	35.52	-45.93	42.99	68.30	25.31	Horizontal
2	8745.375	53.01	37.12	-43.77	46.36	68.30	21.94	Horizontal
3	10548.958	47.96	39.18	-40.87	46.27	68.30	22.03	Horizontal
4	12967.791	46.41	38.82	-38.72	46.51	68.30	21.79	Horizontal
5	15653.520	44.19	39.02	-37.89	45.33	74.00	28.67	Horizontal
6	17626.25	44.55	42.56	-37.02	50.09	68.30	18.21	Horizontal
7	17966.937	34.25	44.60	-37.07	41.78	54.00	12.22	Horizontal

11ac(VHT80)_TX_CH_58_Vertical



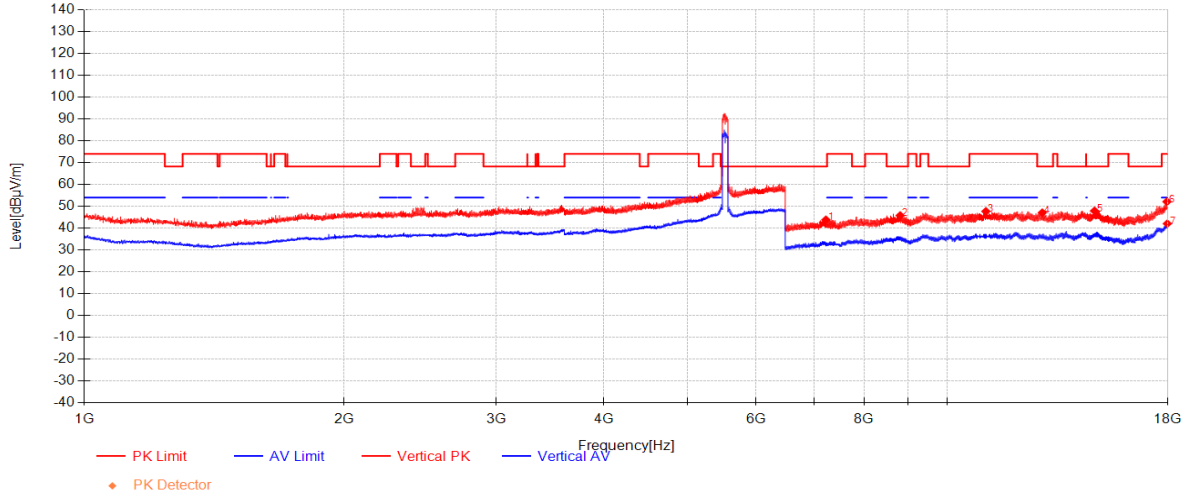
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7011.75	53.50	35.52	-45.93	43.09	68.30	25.21	Vertical
2	8184.2708	52.68	36.50	-44.25	44.93	74.00	29.07	Vertical
3	9845.0625	50.12	38.58	-41.94	46.77	68.30	21.53	Vertical
4	12899.270	46.71	38.86	-38.42	47.15	68.30	21.15	Vertical
5	15925.208	44.20	38.53	-37.88	44.85	74.00	29.15	Vertical
6	17917.104	44.42	44.30	-37.21	51.51	74.00	22.49	Vertical
7	17947.291	34.76	44.48	-37.13	42.12	54.00	11.88	Vertical

11ac(VHT80)_TX_CH_106_Horizontal



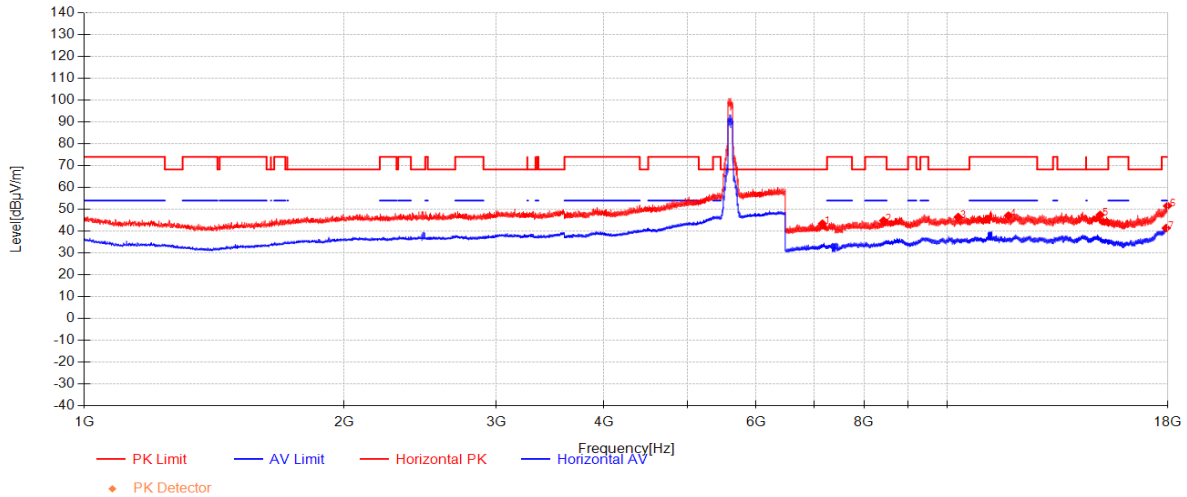
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	6810.9792	54.59	35.20	-46.55	43.24	68.30	25.06	Horizontal
2	8343.8333	52.25	36.68	-44.47	44.46	74.00	29.54	Horizontal
3	10167.062	49.90	38.92	-41.93	46.89	68.30	21.41	Horizontal
4	12479.041	46.96	39.11	-38.71	47.37	74.00	26.63	Horizontal
5	14464.229	45.90	40.25	-38.47	47.68	68.30	20.62	Horizontal
6	17973.166	44.02	44.64	-37.06	51.60	74.00	22.40	Horizontal
7	17955.916	34.98	44.54	-37.10	42.41	54.00	11.59	Horizontal

11ac(VHT80)_TX_CH_106_Vertical



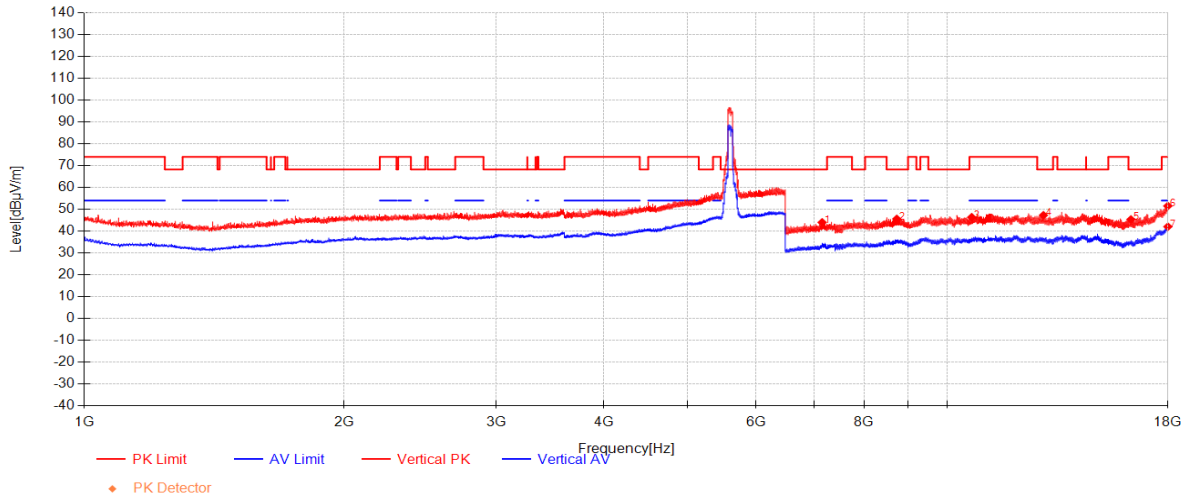
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7228.3333	53.52	35.91	-45.61	43.82	68.30	24.48	Vertical
2	8812.9375	52.42	37.19	-43.82	45.79	68.30	22.51	Vertical
3	11074.604	48.42	39.49	-40.21	47.70	74.00	26.30	Vertical
4	12871.479	46.86	38.88	-38.66	47.08	68.30	21.22	Vertical
5	14795.333	45.27	40.22	-37.57	47.92	68.30	20.38	Vertical
6	17950.645	44.75	44.50	-37.12	52.14	74.00	21.86	Vertical
7	17966.937	34.52	44.60	-37.07	42.05	54.00	11.95	Vertical

11ac(VHT80)_TX_CH_122_Horizontal



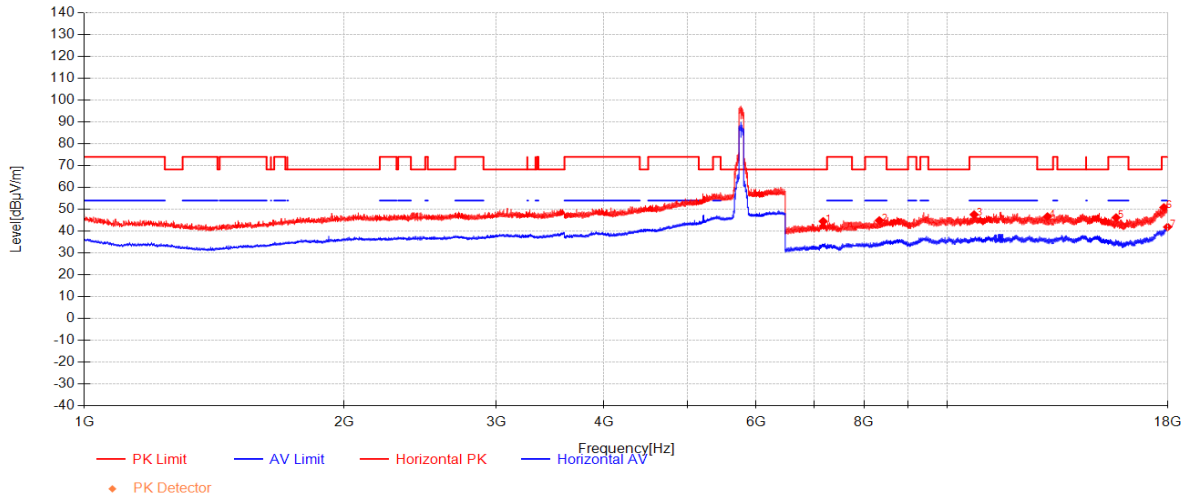
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7161.7292	53.34	35.79	-45.70	43.43	68.30	24.87	Horizontal
2	8429.125	52.17	36.77	-44.16	44.78	74.00	29.22	Horizontal
3	10286.375	48.66	39.00	-41.22	46.44	68.30	21.86	Horizontal
4	11760.770	47.18	39.42	-39.49	47.11	74.00	26.89	Horizontal
5	15019.583	45.26	40.16	-37.97	47.46	68.30	20.84	Horizontal
6	17977	43.95	44.66	-37.04	51.57	74.00	22.43	Horizontal
7	17911.354	34.36	44.27	-37.23	41.40	54.00	12.60	Horizontal

11ac(VHT80)_TX_CH_122_Vertical



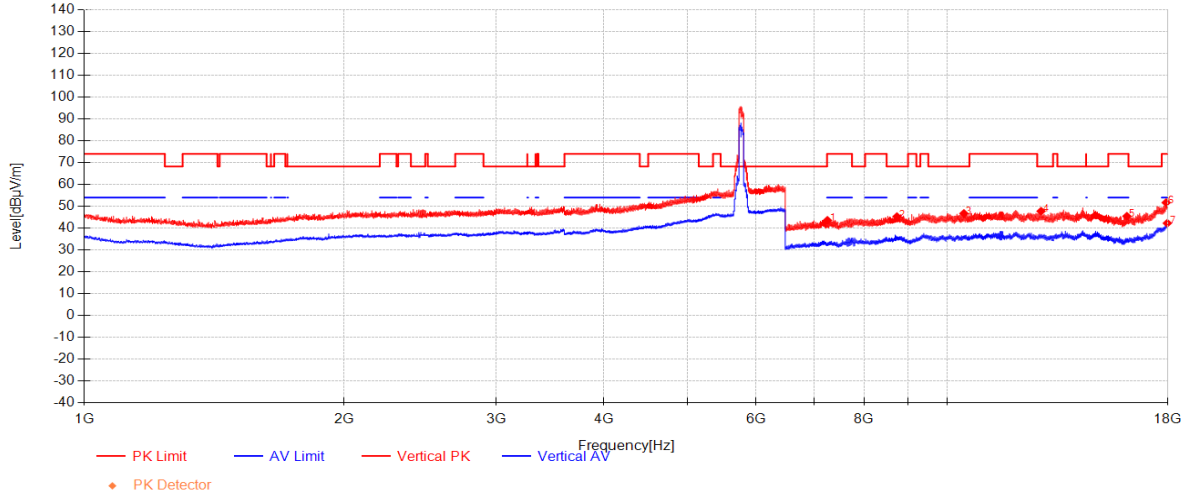
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7156.4583	53.96	35.78	-45.74	44.00	68.30	24.30	Vertical
2	8732.4375	52.24	37.11	-43.75	45.60	68.30	22.70	Vertical
3	10663.479	48.04	39.26	-40.95	46.36	74.00	27.64	Vertical
4	12910.770	46.87	38.85	-38.46	47.27	68.30	21.03	Vertical
5	16304.229	44.74	38.52	-37.92	45.34	68.30	22.96	Vertical
6	17993.770	43.76	44.76	-37.00	51.53	74.00	22.47	Vertical
7	17994.729	34.28	44.77	-36.99	42.05	54.00	11.95	Vertical

11ac(VHT80)_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	7176.5833	54.28	35.82	-45.60	44.49	68.30	23.81	Horizontal
2	8335.2083	52.68	36.67	-44.49	44.86	74.00	29.14	Horizontal
3	10732.958	48.95	39.31	-40.69	47.57	74.00	26.43	Horizontal
4	13051.645	46.42	38.88	-38.65	46.65	68.30	21.65	Horizontal
5	15673.166	45.11	38.99	-37.88	46.22	74.00	27.78	Horizontal
6	17804.979	45.19	43.63	-37.97	50.85	74.00	23.15	Horizontal
7	17982.270	34.24	44.69	-37.03	41.90	54.00	12.10	Horizontal

11ac(VHT80)_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	7257.0833	53.39	35.96	-45.77	43.58	74.00	30.42	Vertical
2	8736.2708	51.94	37.11	-43.75	45.30	68.30	23.00	Vertical
3	10445.937	48.55	39.11	-40.94	46.72	68.30	21.58	Vertical
4	12830.75	47.88	38.90	-39.01	47.77	68.30	20.53	Vertical
5	16130.291	45.07	38.45	-38.05	45.48	74.00	28.52	Vertical
6	17911.833	44.67	44.27	-37.23	51.71	74.00	22.29	Vertical
7	17966.937	34.75	44.60	-37.07	42.28	54.00	11.72	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+Cor.1-2023 Section 6.10.5 & 12.7.2

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: 41 % RH

Atmospheric Pressure: 1001 mbar

7.4.2 Test Mode Description

Pre-scan / Final test	Mode	Description
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