



Report No.: SUCR260800084006

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TEST REPORT

Application No.: SUCR2608000840TL
FCC ID: 2AH25T6F10HSGH
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: Smart POS System
Model No.: T6F10
Trade Mark: SUNMI
Standard(s) : 47 CFR Part 15, Subpart E 15.407
Date of Receipt: 2026-08-28
Date of Test: 2026-09-02 to 2026-09-21
Date of Issue: 2026-09-21

Test Result:

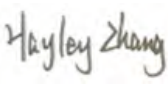
Pass*

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

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Revision Record			
Version	Description	Date	Remark
00	Original	2026-09-21	/

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:	Adapter1(TPA-418G050200UU01): Input: 100-240V~50/60Hz 0.3A Output: 5.0V,2.0A Adapter2(TC513U-050200): Input: 100-240V~50/60Hz 0.35A Output: 5.0V,2.0A,10.0W
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 40: 40MHz; 802.11ac 80: 80MHz
DFS Function:	Slave without Radar detection
TPC Function:	Without TPC function
Antenna Type:	FPC ANT
Antenna Gain:	U-NII-1: 1.00dBi (Provided by the manufacturer); U-NII-2A: 1.40dBi (Provided by the manufacturer); U-NII-2C: 1.10dBi (Provided by the manufacturer); U-NII-3: 1.10dBi (Provided by the manufacturer)

4.2 Environment Parameter

Environment Parameter	Selected Values During Tests	
Relative Humidity	41-44%	
Value	Temperature(°C)	Voltage(V)
NTNV	22-23	7.74
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)**

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

• **ISED (CAB Identifier: CN0120)**

SGS Tongfang 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	1/14/2026	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	1/15/2026	1/14/2027
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	1/15/2026	1/14/2027
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	11/20/2025	11/19/2026
9	Wideband Radio Communication Tester	Anritsu	MT8821C	SUWI-01-26-03	11/20/2025	11/19/2026
10	Power meter	Anritsu	ML2495A	SUWI-01-31-01	11/20/2025	11/19/2026
11	Temperature and humidity meter	MingGao	TH101B	SUWI-01-01-07	2/11/2026	2/10/2027
12	Temperature Chamber	GIANT FORCE	ICT-017-40-SP-SD	SUWI-01-13-02	4/28/2026	4/27/2027
13	Measurement Software	TST	TST 272 V2.02	SUWI-03-55-03	NCR	NCR
14	RF Control unit	TST	TSCB3023R2	SUWI-02-20-01	NCR	NCR
15	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	7/29/2026	7/28/2027
14	Wideband Radio Communication Tester	Anritsu	MT8821C	SUWI-01-26-03	11/20/2025	11/19/2026
15	Wideband Radio Communication Tester	ROHDE&SCHWARZ	CMW500	SUWI-01-16-09	7/29/2026	7/28/2027
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	Temperature and humidity meter	MingGao	TH101B	SUWI-01-01-05	2/11/2026	2/10/2027
19	Measurement Software	Tonscend	JS32-RE 4.0.0.0	SUWI-02-09-06	NCR	NCR
20	RF Control unit	Tonscend	JS0806-1	SUWI-02-20-01	NCR	NCR
21	RF Cables	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: 1.00dBi;U-NII-2A: 1.40dBi;U-NII-2C: 1.10dBi;U-NII-3: 1.10dBi;

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: 22 °C

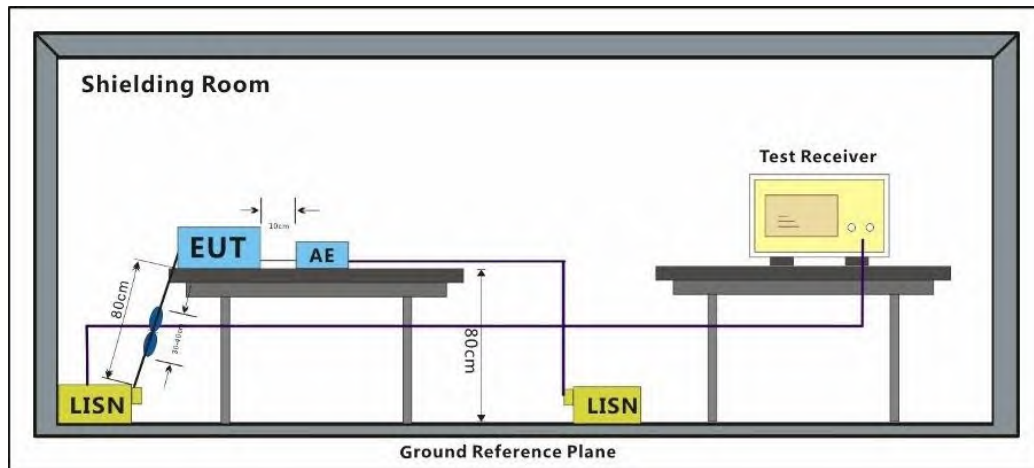
Humidity: 41 % RH

Atmospheric Pressure: 1001 mbar

7.1.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	03	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



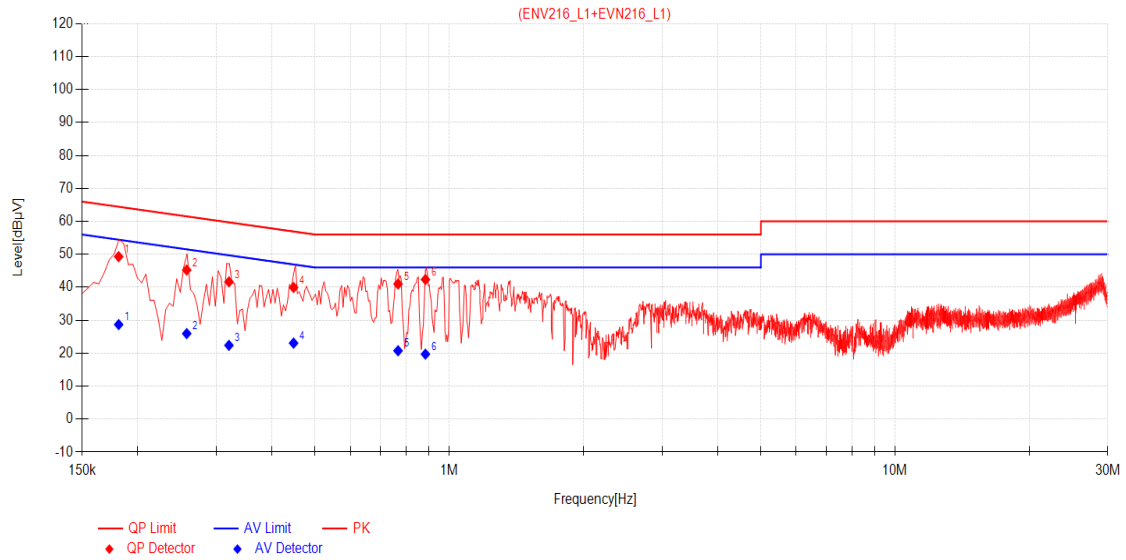
7.1.4 Measurement Procedure and Data

- 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.

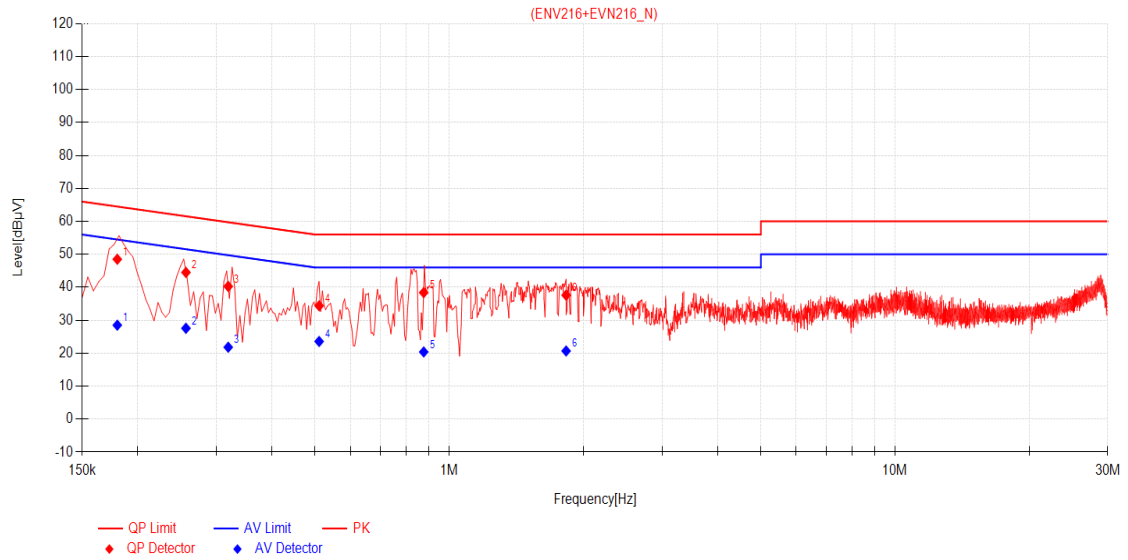
Test Mode: 03; Line: Live line



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	0.1812	9.96	39.35	49.31	64.43	15.12	18.72	28.68	54.43	25.75	PASS
2	0.2575	9.97	35.27	45.24	61.51	16.27	15.98	25.95	51.51	25.56	PASS
3	0.3203	9.96	31.68	41.64	59.70	18.06	12.42	22.38	49.70	27.32	PASS
4	0.4473	9.95	29.99	39.94	56.92	16.98	13.11	23.06	46.92	23.86	PASS
5	0.7673	9.95	31.05	41.00	56.00	15.00	10.80	20.75	46.00	25.25	PASS
6	0.8839	9.94	32.41	42.35	56.00	13.65	9.77	19.71	46.00	26.29	PASS

Test Mode: 03; 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	0.1799	9.96	38.55	48.51	64.49	15.98	18.54	28.50	54.49	25.99	PASS
2	0.2565	9.97	34.54	44.51	61.54	17.03	17.60	27.57	51.54	23.97	PASS
3	0.3191	9.95	30.31	40.26	59.73	19.47	11.87	21.82	49.73	27.91	PASS
4	0.5104	9.90	24.48	34.38	56.00	21.62	13.67	23.57	46.00	22.43	PASS
5	0.8761	9.91	28.48	38.39	56.00	17.61	10.48	20.39	46.00	25.61	PASS
6	1.8283	9.91	27.70	37.61	56.00	18.39	10.77	20.68	46.00	25.32	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

Measurement Distance: 3m

Limit:

Frequency(MHz)	Field strength(microvolts/meter)	Measurement distance(meters)
0.009-0.490	2400/F(kHz)	300
0.490-1.705	24000/F(kHz)	30
1.705-30.0	30	30
30-88	100	3
88-216	150	3
216-960	200	3
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 d etector.

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

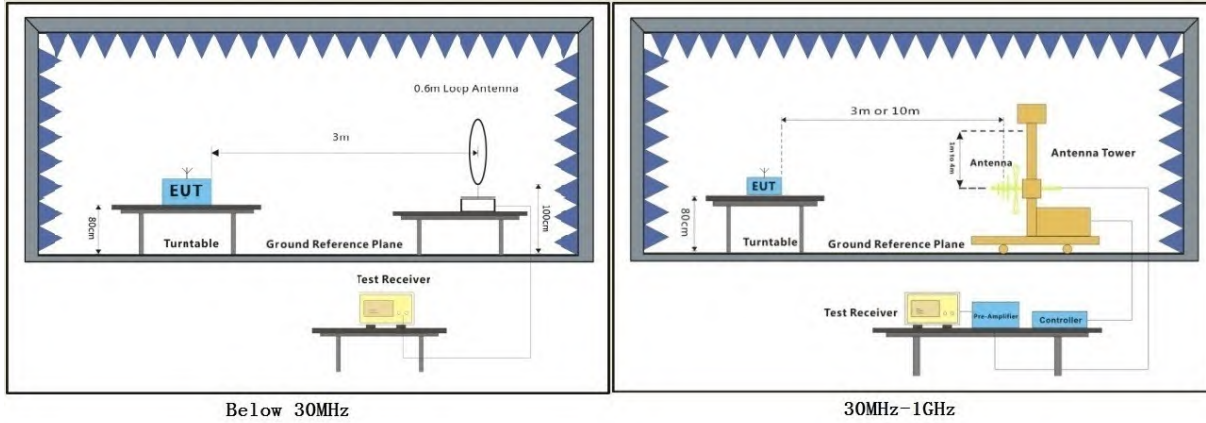
Humidity: 43 % RH

Atmospheric Pressure: 1001 mbar

7.2.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	03	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.

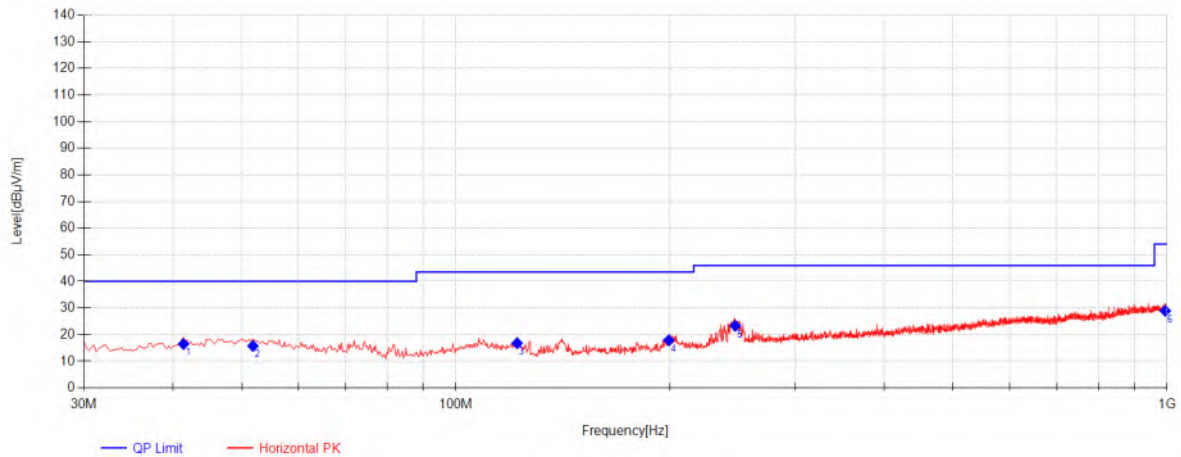
EX. Below 30MHz, Aux Factor = 40 dB/decade of distance, the aux factor is $40\log(3/300) = -80\text{dB}$ (for 3m test distance).

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.

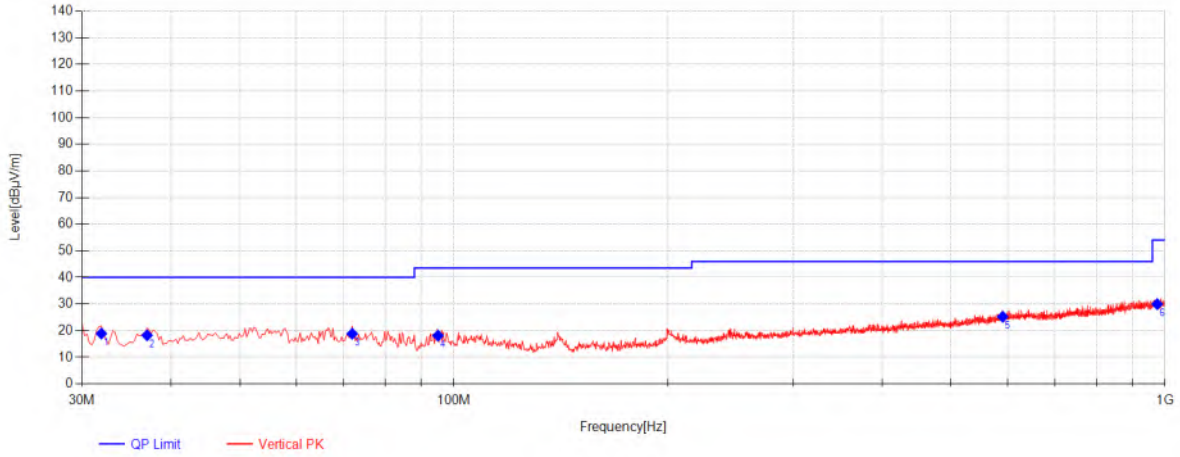
3. The disturbance below 1GHz was very low and the harmonics were the highest point could be found when testing, so only the worst-case test curve is displayed.

Test Mode: 03; 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	41.3975	38.73	18.92	-41.16	16.49	40.00	23.51	Horizontal
2	51.825	36.57	20.15	-40.97	15.75	40.00	24.25	Horizontal
3	121.9075	40.94	15.92	-40.08	16.78	43.50	26.72	Horizontal
4	199.265	37.86	19.32	-39.28	17.90	43.50	25.60	Horizontal
5	247.0375	43.25	18.70	-38.63	23.32	46.00	22.68	Horizontal
6	994.18	34.65	28.03	-33.75	28.93	54.00	25.07	Horizontal

Test Mode: 03; 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	31.94	43.23	17.01	-41.35	18.89	40.00	21.11	Vertical
2	37.0325	41.37	18.12	-41.25	18.24	40.00	21.76	Vertical
3	71.9525	43.4	16.20	-40.76	18.84	40.00	21.16	Vertical
4	94.99	42.57	16.00	-40.42	18.15	43.50	25.35	Vertical
5	591.145	37.21	24.30	-36.30	25.21	46.00	20.79	Vertical
6	974.78	35.92	27.80	-33.77	29.95	54.00	24.05	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

Measurement Distance: 3m

Limit:

Frequency(MHz)	Field strength(microvolts/meter)	Measurement distance(meters)
0.009-0.490	2400/F(kHz)	300
0.490-1.705	24000/F(kHz)	30
1.705-30.0	30	30
30-88	100	3
88-216	150	3
216-960	200	3
Above 960	500	3

*(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

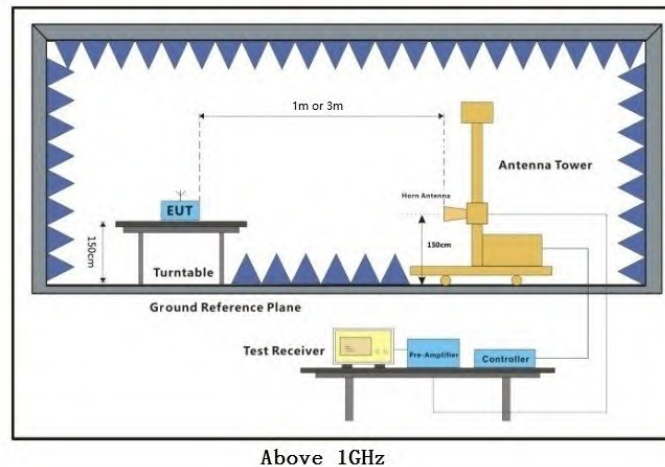
Humidity: 44 % RH

Atmospheric Pressure: 1001 mbar

7.3.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	03	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



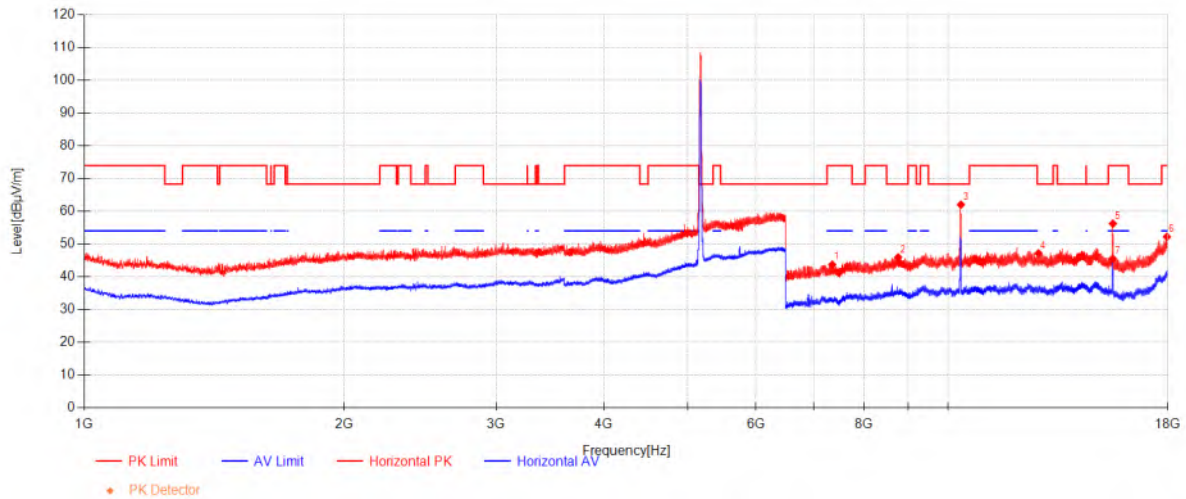
7.3.4 Measurement Procedure and Data

- 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:

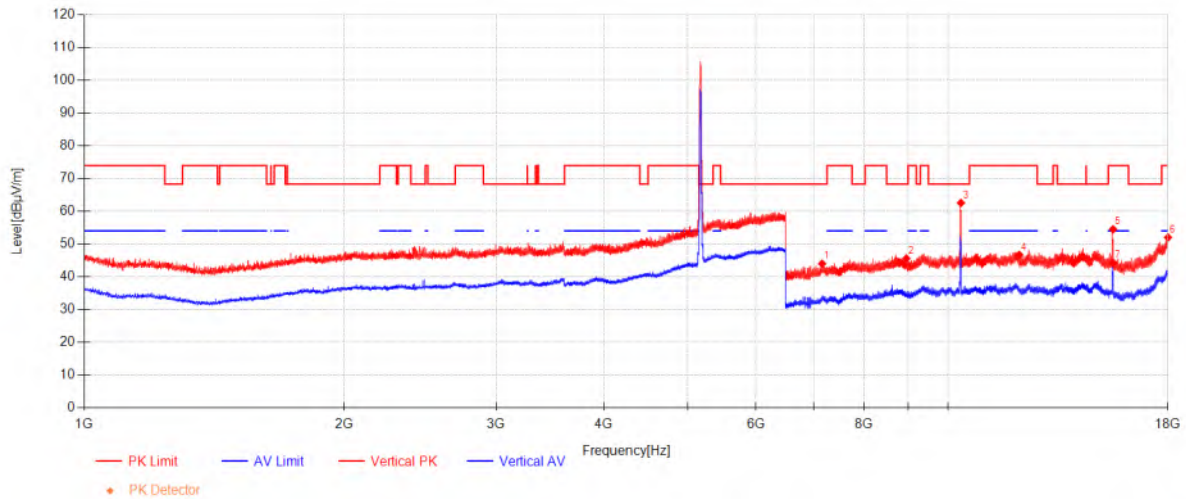
1. Level= Read Level+ Cable Loss+ Antenna Factor- Preamp Factor
2. Scan from 1GHz to 40GHz, The points marked on below plots are the highest emissions could be found when testing, so only above points had been displayed. The amplitude of spurious emissions from the radiator which are attenuated more 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



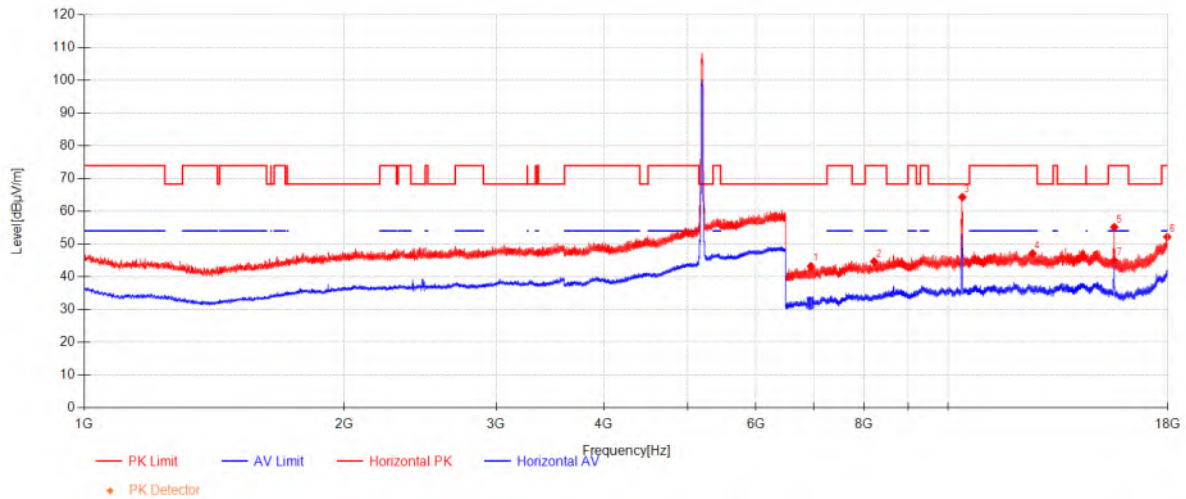
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7350.5208	53.35	36.13	-45.78	43.70	74.00	30.30	Horizontal
2	8764.0625	52.58	37.14	-43.80	45.92	68.30	22.38	Horizontal
3	10360.1667	64.16	39.05	-41.18	62.03	68.30	6.27	Horizontal
4	12744.0208	47.33	38.95	-39.13	47.15	68.30	21.15	Horizontal
5	15539.4792	55.03	39.23	-38.04	56.22	74.00	17.78	Horizontal
6	17950.6458	44.83	44.50	-37.12	52.22	74.00	21.78	Horizontal
7	15539.9583	44.33	39.23	-38.04	45.52	54.00	8.48	Horizontal

11a_TX_CH_36_Vertical



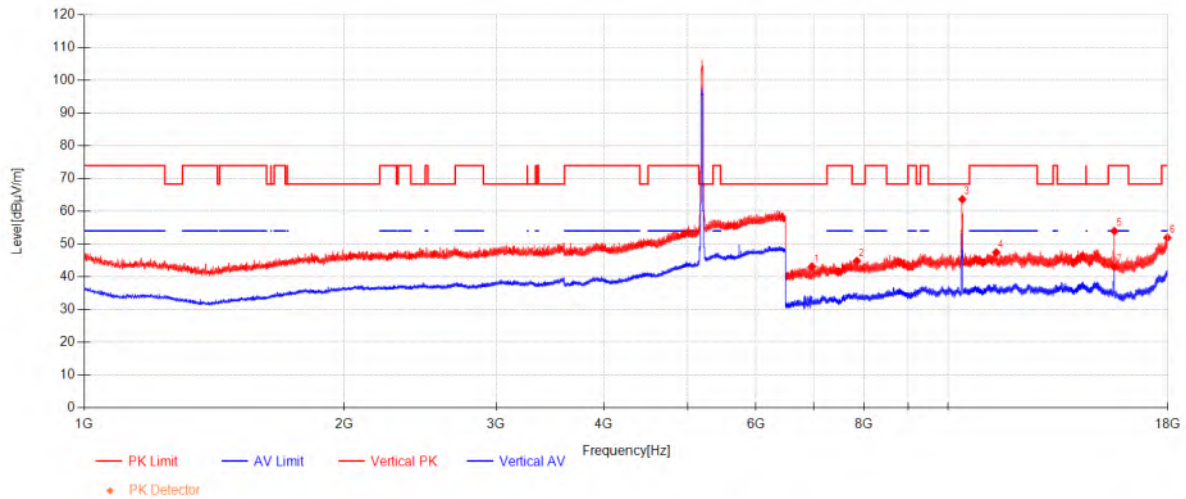
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7156.4583	53.95	35.78	-45.74	43.99	68.30	24.31	Vertical
2	8958.125	51.84	37.35	-43.60	45.60	68.30	22.70	Vertical
3	10361.125	64.71	39.05	-41.18	62.58	68.30	5.72	Vertical
4	12107.2083	46.78	39.34	-39.42	46.69	74.00	27.31	Vertical
5	15546.1875	53.30	39.22	-38.03	54.49	74.00	19.51	Vertical
6	18000	44.20	44.80	-36.98	52.02	74.00	21.98	Vertical
7	15539.4792	43.02	39.23	-38.04	44.21	54.00	9.79	Vertical

11a_TX_CH_40_Horizontal



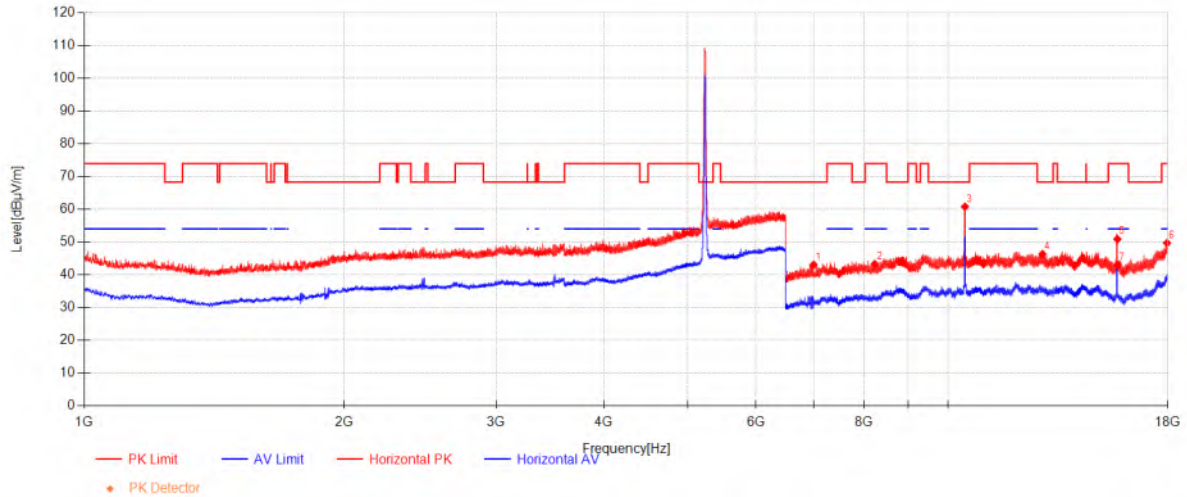
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	6944.6667	53.86	35.41	-46.04	43.23	68.30	25.07	Horizontal
2	8220.2083	52.42	36.54	-44.29	44.67	74.00	29.33	Horizontal
3	10400.8958	66.50	39.08	-41.24	64.34	68.30	3.96	Horizontal
4	12543.25	47.09	39.07	-39.05	47.12	74.00	26.88	Horizontal
5	15594.5833	53.99	39.13	-37.92	55.20	74.00	18.80	Horizontal
6	17965.0208	44.67	44.59	-37.08	52.18	74.00	21.82	Horizontal
7	15592.6667	43.75	39.13	-37.93	44.96	54.00	9.04	Horizontal

11a_TX_CH_40_Vertical



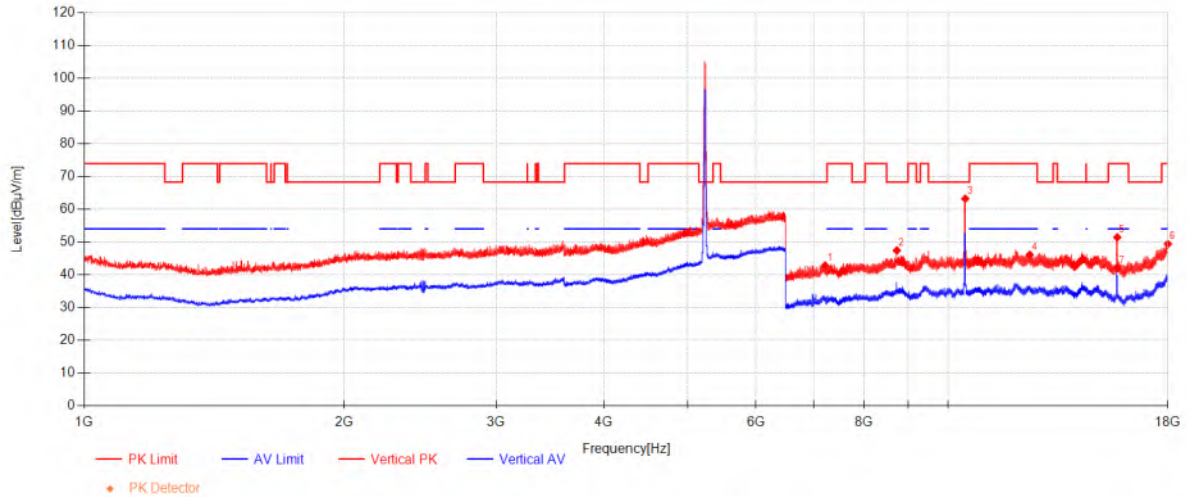
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	6967.1875	53.68	35.45	-45.99	43.14	68.30	25.16	Vertical
2	7850.2917	53.42	36.33	-44.94	44.81	68.30	23.49	Vertical
3	10401.375	65.84	39.08	-41.24	63.68	68.30	4.62	Vertical
4	11387.0208	47.77	39.46	-39.81	47.43	74.00	26.57	Vertical
5	15600.3333	52.77	39.12	-37.91	53.98	74.00	20.02	Vertical
6	17971.25	44.35	44.63	-37.06	51.92	74.00	22.08	Vertical
7	15600.3333	41.74	39.12	-37.91	42.95	54.00	11.05	Vertical

11a_TX_CH_48_Horizontal



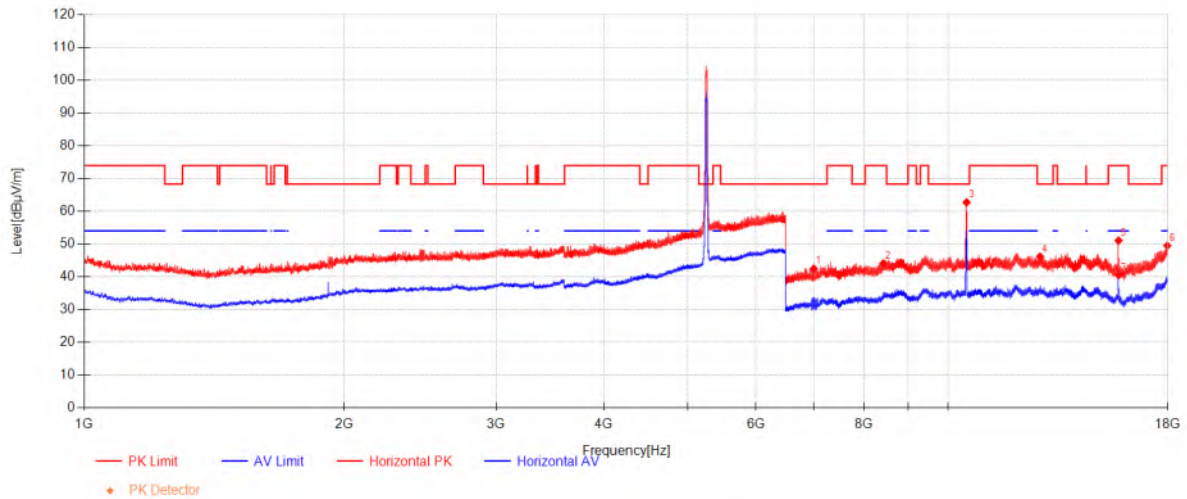
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	6994.9792	53.50	35.49	-45.92	43.07	68.30	25.23	Horizontal
2	8234.5833	51.04	36.56	-44.34	43.26	74.00	30.74	Horizontal
3	10473.25	62.43	39.13	-40.75	60.81	68.30	7.49	Horizontal
4	12879.625	46.04	38.87	-38.59	46.32	68.30	21.98	Horizontal
5	15725.3958	49.94	38.89	-37.94	50.89	74.00	23.11	Horizontal
6	17953.5208	42.30	44.52	-37.11	49.71	74.00	24.29	Horizontal
7	15723	42.02	38.90	-37.94	42.98	54.00	11.02	Horizontal

11a_TX_CH_48_Veritical



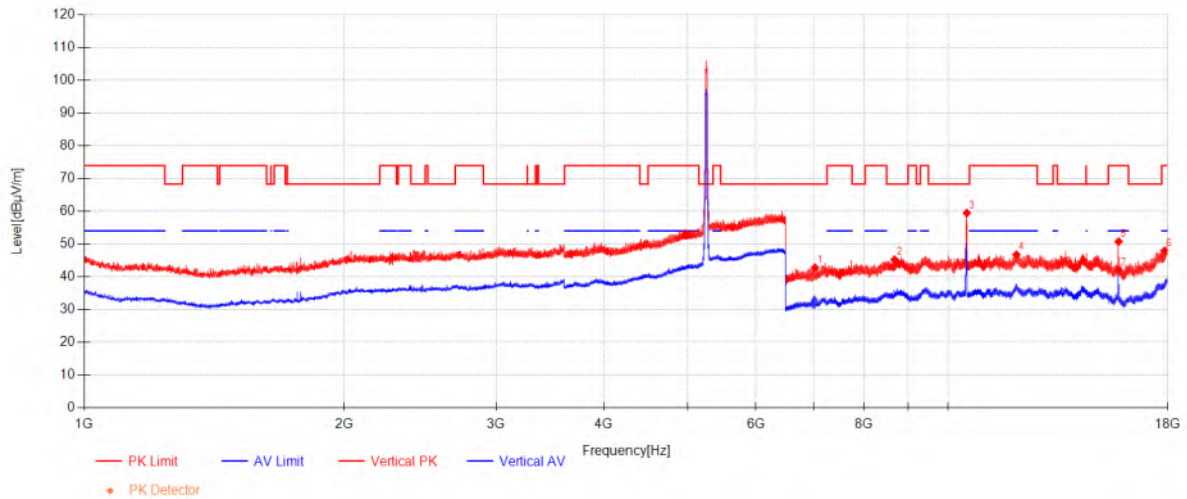
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7212.0417	52.47	35.88	-45.52	42.83	68.30	25.47	Vertical
2	8732.9167	54.06	37.11	-43.75	47.42	68.30	20.88	Vertical
3	10480.9167	64.79	39.14	-40.70	63.23	68.30	5.07	Vertical
4	12449.8125	45.54	39.13	-38.56	46.11	74.00	27.89	Vertical
5	15721.5625	50.46	38.90	-37.93	51.43	74.00	22.57	Vertical
6	17992.3333	41.68	44.75	-37.00	49.43	74.00	24.57	Vertical
7	15722.5208	41.11	38.90	-37.94	42.07	54.00	11.93	Vertical

11a_TX_CH_52_Horizontal



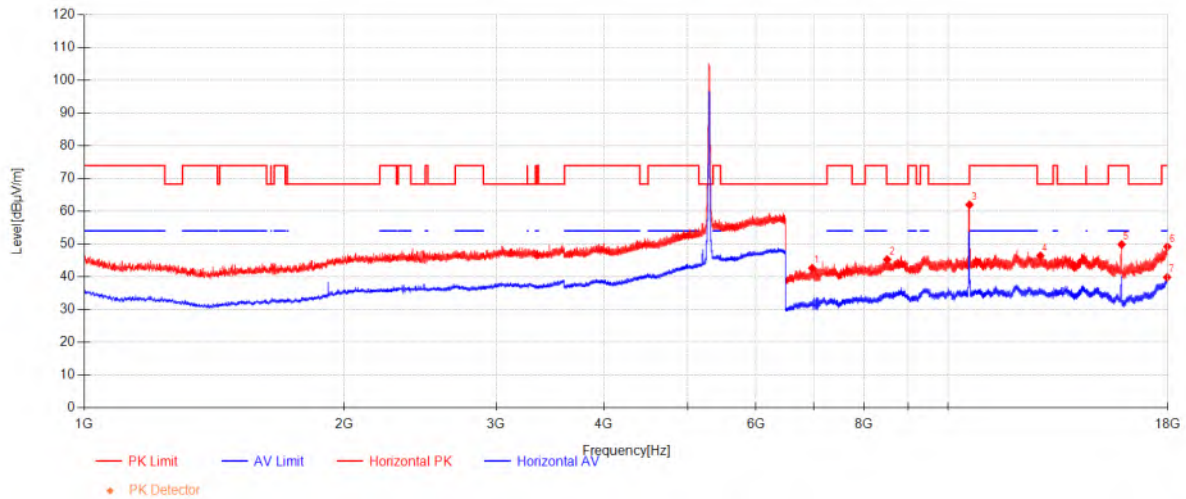
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	6997.375	52.90	35.50	-45.92	42.48	68.30	25.82	Horizontal
2	8423.8542	51.52	36.77	-44.20	44.09	74.00	29.91	Horizontal
3	10521.1667	64.26	39.16	-40.70	62.72	68.30	5.58	Horizontal
4	12794.8125	46.49	38.92	-39.27	46.15	68.30	22.15	Horizontal
5	15775.2292	50.35	38.80	-38.09	51.07	74.00	22.93	Horizontal
6	17967.4167	42.02	44.60	-37.07	49.55	74.00	24.45	Horizontal
7	15775.7083	39.81	38.80	-38.09	40.52	54.00	13.48	Horizontal

11a_TX_CH_52_Vertical



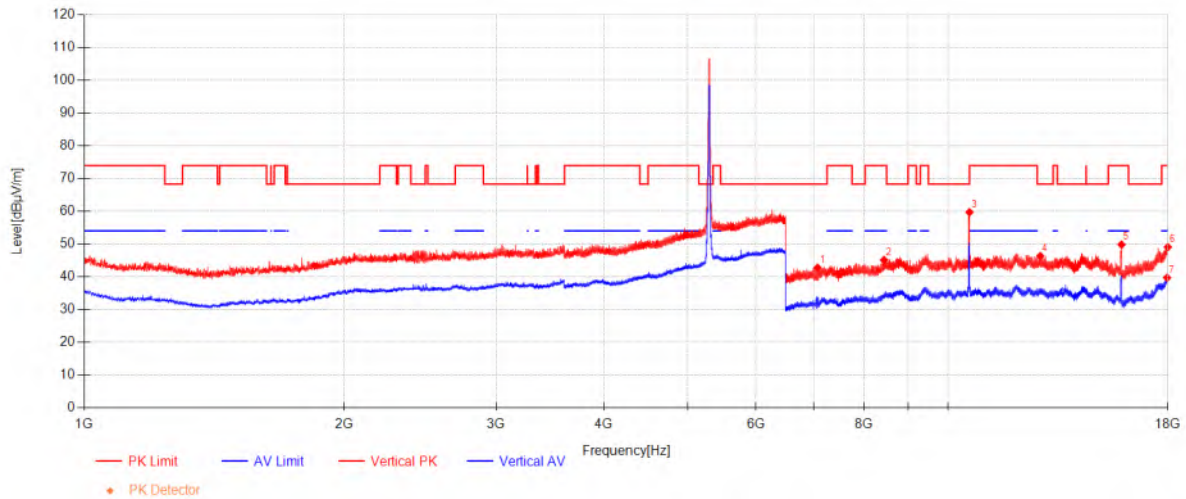
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7021.3333	53.22	35.54	-45.95	42.81	68.30	25.49	Vertical
2	8682.6042	51.97	37.05	-43.77	45.25	68.30	23.05	Vertical
3	10527.3958	61.08	39.17	-40.74	59.51	68.30	8.79	Vertical
4	12013.7708	46.06	39.39	-38.68	46.78	74.00	27.22	Vertical
5	15780.0208	50.06	38.80	-38.10	50.75	74.00	23.25	Vertical
6	17824.625	42.01	43.75	-37.83	47.93	74.00	26.07	Vertical
7	15780.5	41.31	38.80	-38.10	42.00	54.00	12.00	Vertical

11a_TX_CH_60_Horizontal



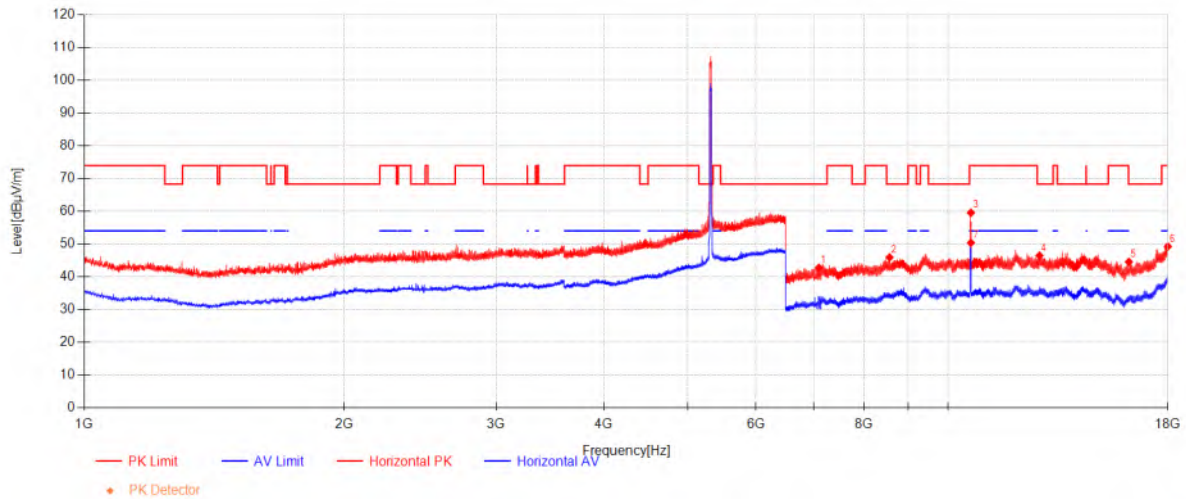
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	6968.625	53.17	35.45	-45.98	42.64	68.30	25.66	Horizontal
2	8512.0208	52.15	36.86	-43.73	45.28	68.30	23.02	Horizontal
3	10602.625	63.98	39.22	-41.18	62.02	74.00	11.98	Horizontal
4	12806.3125	46.77	38.92	-39.23	46.46	68.30	21.84	Horizontal
5	15904.125	49.13	38.57	-37.84	49.86	74.00	24.14	Horizontal
6	17969.8125	41.67	44.62	-37.06	49.22	74.00	24.78	Horizontal
7	17956.875	32.41	44.54	-37.10	39.85	54.00	14.15	Horizontal

11a_TX_CH_60_Vertical



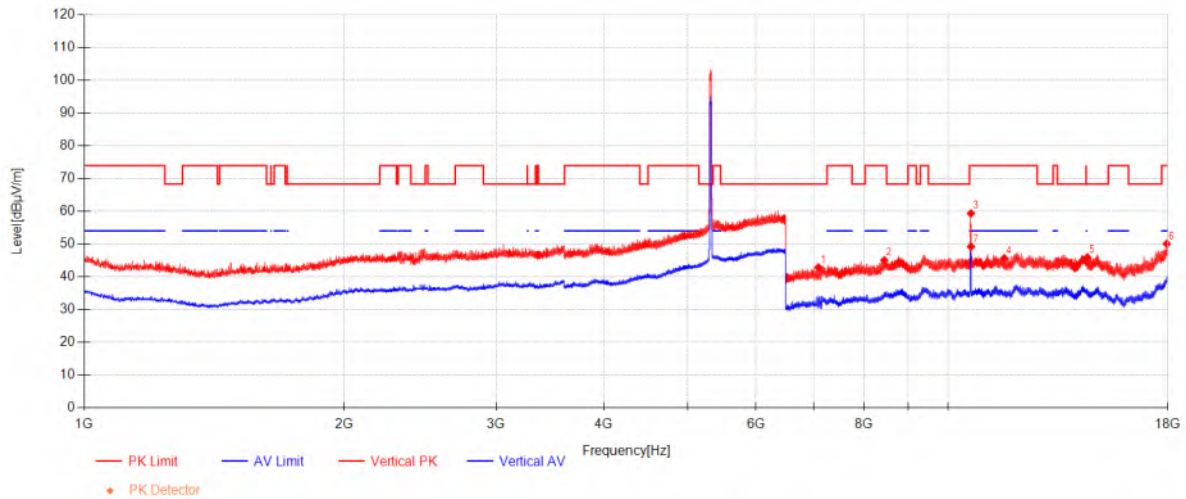
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7069.25	53.19	35.62	-46.05	42.77	68.30	25.53	Vertical
2	8438.7083	52.42	36.78	-44.10	45.11	74.00	28.89	Vertical
3	10602.1458	61.69	39.22	-41.18	59.73	74.00	14.27	Vertical
4	12804.3958	46.67	38.92	-39.24	46.35	68.30	21.95	Vertical
5	15902.2083	49.10	38.58	-37.83	49.84	74.00	24.16	Vertical
6	17990.8958	41.32	44.75	-37.01	49.06	74.00	24.94	Vertical
7	17958.3125	32.25	44.55	-37.10	39.70	54.00	14.30	Vertical

11a_TX_CH_64_Horizontal



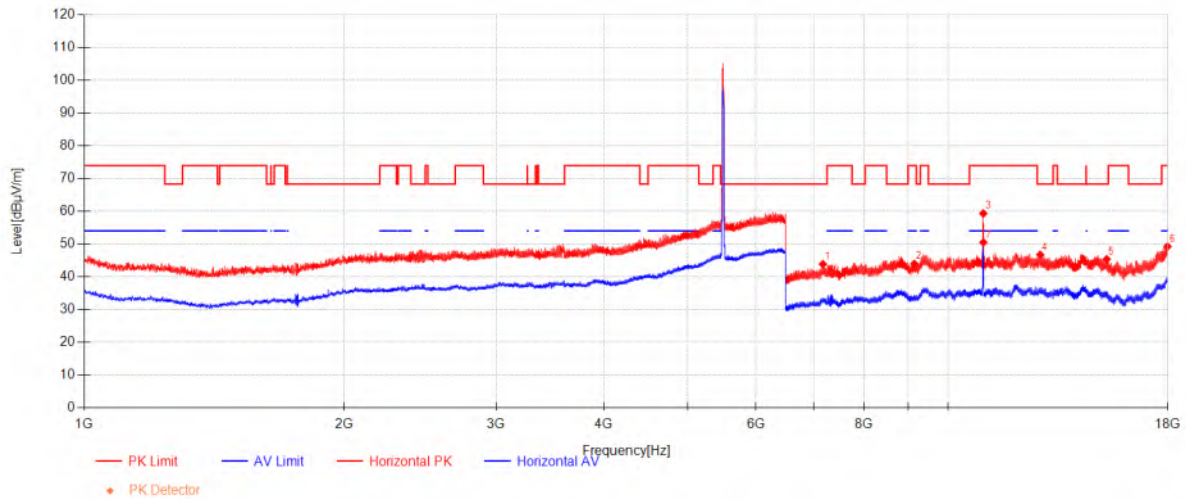
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7093.2083	53.16	35.67	-46.10	42.73	68.30	12.24	Horizontal
2	8565.6875	52.97	36.92	-43.98	45.92	68.30	22.38	Horizontal
3	10640.4792	61.37	39.25	-41.04	59.58	74.00	14.42	Horizontal
4	12776.125	46.75	38.93	-39.22	46.47	68.30	21.83	Horizontal
5	16215.5833	44.10	38.49	-38.04	44.55	68.30	23.75	Horizontal
6	17992.3333	41.54	44.75	-37.00	49.29	74.00	24.71	Horizontal
7	10640.9583	52.16	39.25	-41.03	50.37	54.00	3.63	Horizontal

11a_TX_CH_64_Vertical



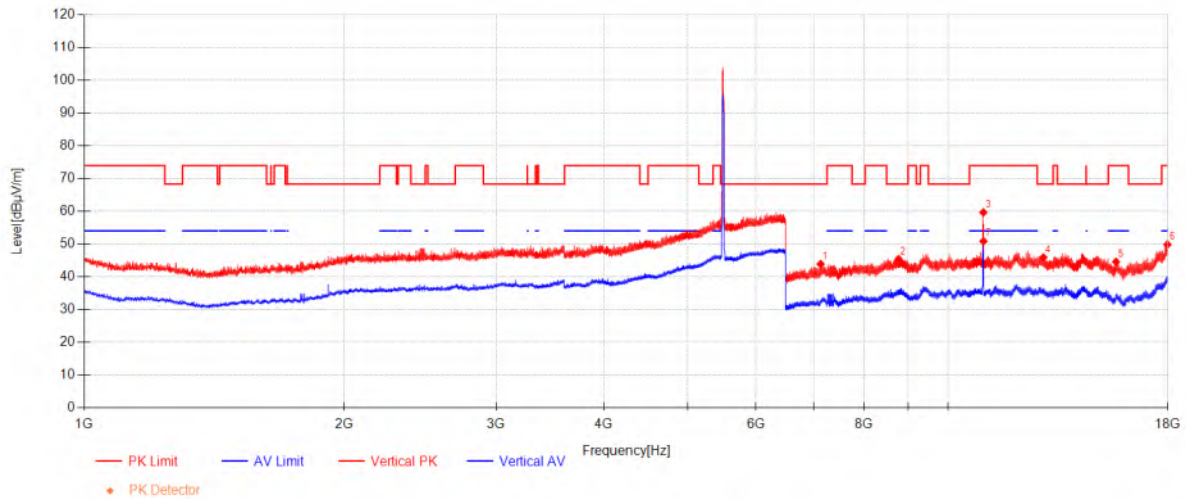
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7086.0208	53.30	35.65	-46.08	42.87	68.30	25.43	Vertical
2	8444.9375	52.30	36.79	-44.05	45.04	74.00	28.96	Vertical
3	10640.9583	61.14	39.25	-41.03	59.35	74.00	14.65	Vertical
4	11630.9167	45.65	39.44	-39.42	45.66	74.00	28.34	Vertical
5	14518.375	43.98	40.25	-38.30	45.93	68.30	22.37	Vertical
6	17937.2292	42.79	44.42	-37.16	50.06	74.00	23.94	Vertical
7	10641.4375	50.98	39.25	-41.03	49.20	54.00	4.80	Vertical

11a_TX_CH_100_Horizontal



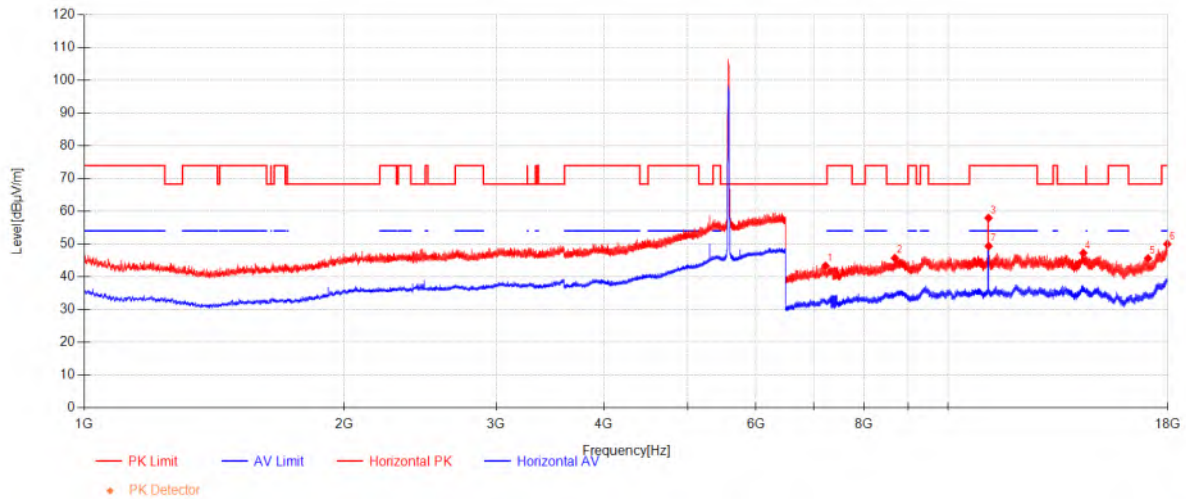
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7170.8333	53.69	35.81	-45.64	43.86	68.30	24.44	Horizontal
2	9150.75	49.38	37.61	-43.03	43.96	74.00	30.04	Horizontal
3	10997.4583	60.35	39.50	-40.51	59.34	74.00	14.66	Horizontal
4	12801.5208	47.08	38.92	-39.27	46.73	68.30	21.57	Horizontal
5	15285.0417	43.77	39.69	-38.07	45.39	68.30	22.91	Horizontal
6	17972.6875	41.69	44.64	-37.06	49.27	74.00	24.73	Horizontal
7	11000.8125	51.52	39.50	-40.52	50.50	54.00	3.50	Horizontal

11a_TX_CH_100_Vertical



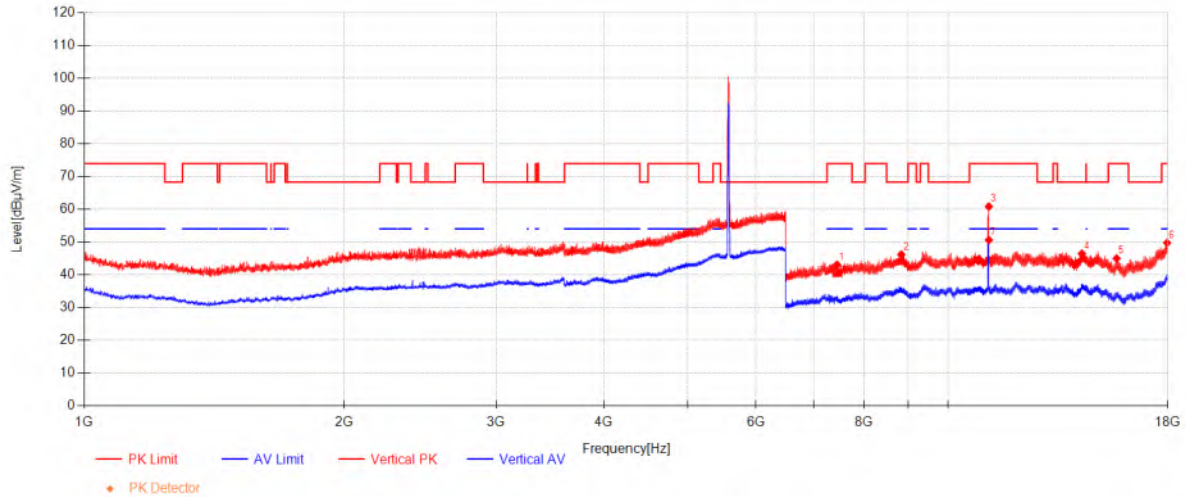
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7126.75	54.10	35.73	-45.93	43.89	68.30	24.41	Vertical
2	8774.6042	52.07	37.15	-43.82	45.41	68.30	22.89	Vertical
3	11000.8125	60.69	39.50	-40.52	59.67	74.00	14.33	Vertical
4	12910.7708	45.50	38.85	-38.46	45.90	68.30	22.40	Vertical
5	15669.8125	43.47	38.99	-37.88	44.58	74.00	29.42	Vertical
6	17973.1667	42.26	44.64	-37.06	49.84	74.00	24.16	Vertical
7	11003.6875	51.87	39.50	-40.50	50.86	54.00	3.14	Vertical

11a_TX_CH_116_Horizontal



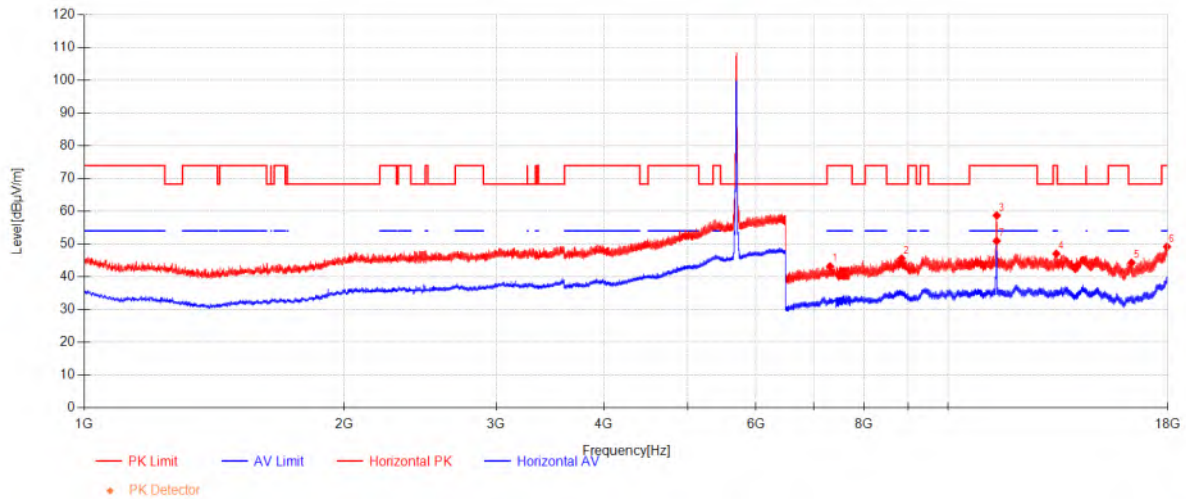
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7221.625	53.00	35.90	-45.57	43.33	68.30	24.97	Horizontal
2	8687.875	52.41	37.06	-43.74	45.72	68.30	22.58	Horizontal
3	11152.7083	58.52	39.48	-40.03	57.98	74.00	16.02	Horizontal
4	14357.375	45.73	40.26	-38.74	47.25	68.30	21.05	Horizontal
5	17067.5417	43.80	39.21	-37.37	45.64	68.30	22.66	Horizontal
6	17967.4167	42.48	44.60	-37.07	50.01	74.00	23.99	Horizontal
7	11158.4583	49.87	39.48	-40.02	49.34	54.00	4.66	Horizontal

11a_TX_CH_116_Vertical



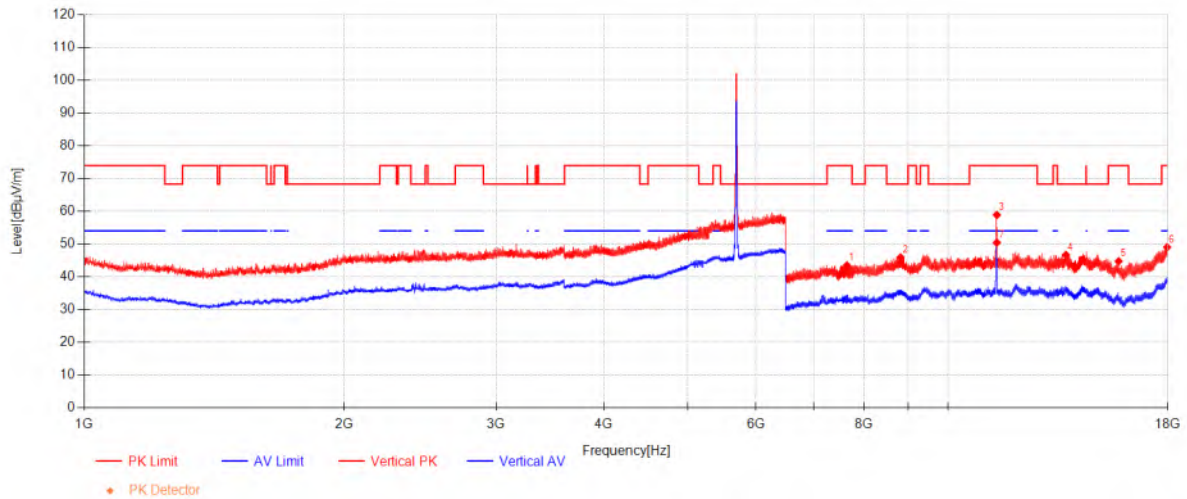
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7444.4375	52.60	36.30	-45.80	43.10	74.00	30.90	Vertical
2	8839.2917	52.70	37.22	-43.74	46.19	68.30	22.11	Vertical
3	11161.8125	61.39	39.48	-40.01	60.86	74.00	13.14	Vertical
4	14307.0625	44.97	40.27	-38.78	46.46	68.30	21.84	Vertical
5	15691.375	43.91	38.96	-37.87	44.99	74.00	29.01	Vertical
6	17959.75	42.28	44.56	-37.09	49.75	74.00	24.25	Vertical
7	11162.7708	51.14	39.48	-40.01	50.61	54.00	3.39	Vertical

11a_TX_CH_140_Horizontal



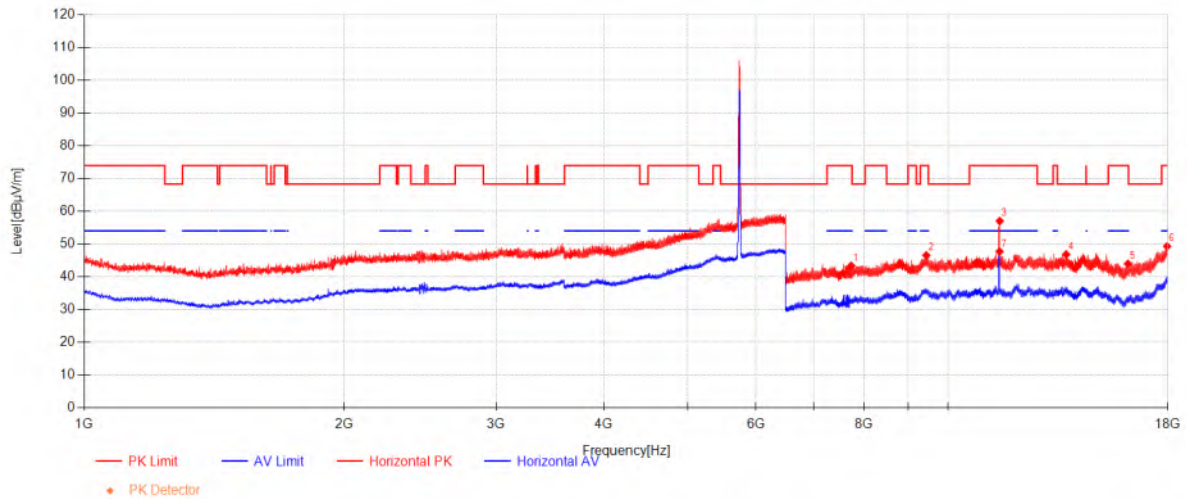
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7309.3125	53.09	36.06	-45.97	43.18	74.00	30.82	Horizontal
2	8845.0417	52.06	37.23	-43.72	45.57	68.30	22.73	Horizontal
3	11399	59.00	39.46	-39.72	58.74	74.00	15.26	Horizontal
4	13362.625	46.54	39.34	-38.85	47.04	74.00	26.96	Horizontal
5	16333.4583	43.63	38.53	-37.88	44.28	68.30	24.02	Horizontal
6	17953.0417	41.79	44.52	-37.11	49.20	74.00	24.80	Horizontal
7	11396.125	51.21	39.46	-39.74	50.93	54.00	3.07	Horizontal

11a_TX_CH_140_Vertical



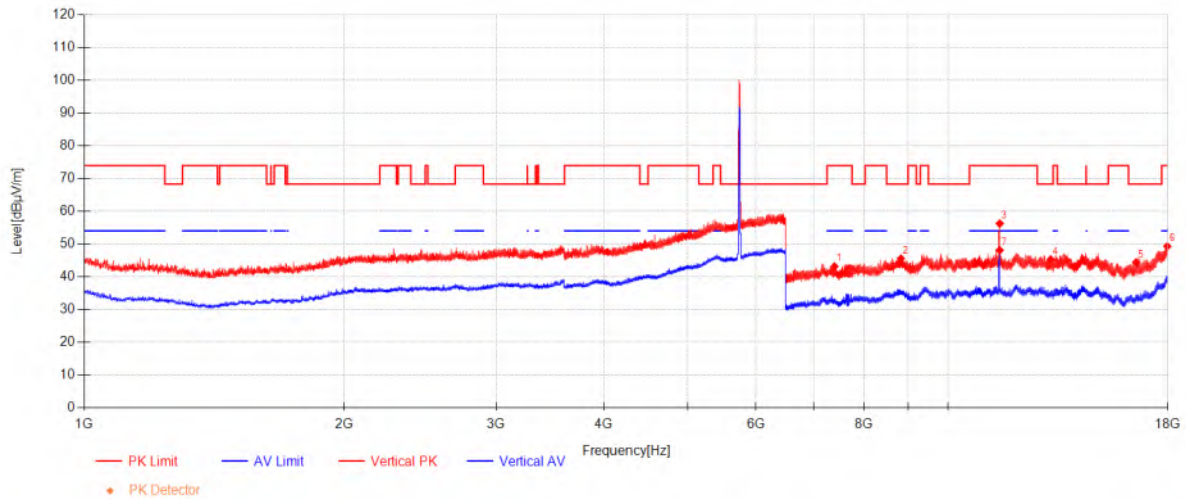
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7645.2083	52.10	36.37	-45.00	43.47	74.00	30.53	Vertical
2	8820.125	52.51	37.20	-43.80	45.91	68.30	22.39	Vertical
3	11401.875	59.14	39.46	-39.72	58.88	74.00	15.12	Vertical
4	13709.5417	44.81	39.86	-38.00	46.67	68.30	21.63	Vertical
5	15778.5833	44.04	38.80	-38.10	44.74	74.00	29.26	Vertical
6	17960.7083	41.58	44.56	-37.09	49.05	74.00	24.95	Vertical
7	11400.4375	50.66	39.46	-39.71	50.41	54.00	3.59	Vertical

11a_TX_CH_149_Horizontal



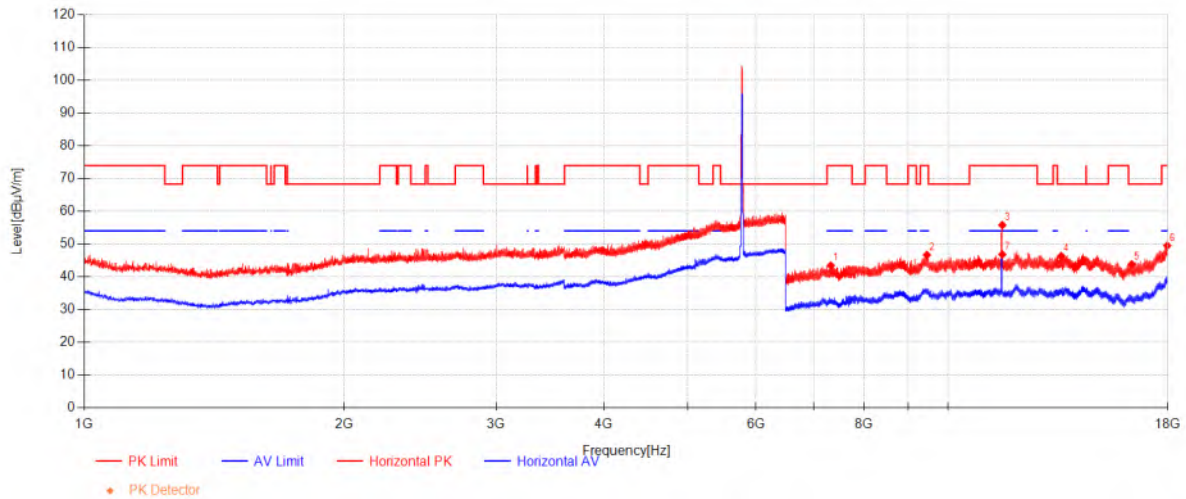
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7732.4167	52.07	36.35	-45.06	43.36	74.00	30.64	Horizontal
2	9450.7083	51.24	38.03	-42.73	46.54	74.00	27.46	Horizontal
3	11491.4792	57.64	39.45	-40.06	57.03	74.00	16.97	Horizontal
4	13719.125	45.02	39.88	-38.06	46.84	68.30	21.46	Horizontal
5	16175.3333	43.56	38.47	-38.06	43.98	74.00	30.02	Horizontal
6	17958.3125	41.88	44.55	-37.10	49.33	74.00	24.67	Horizontal
7	11488.6042	48.31	39.45	-40.05	47.71	54.00	6.29	Horizontal

11a_TX_CH_149_Vertical



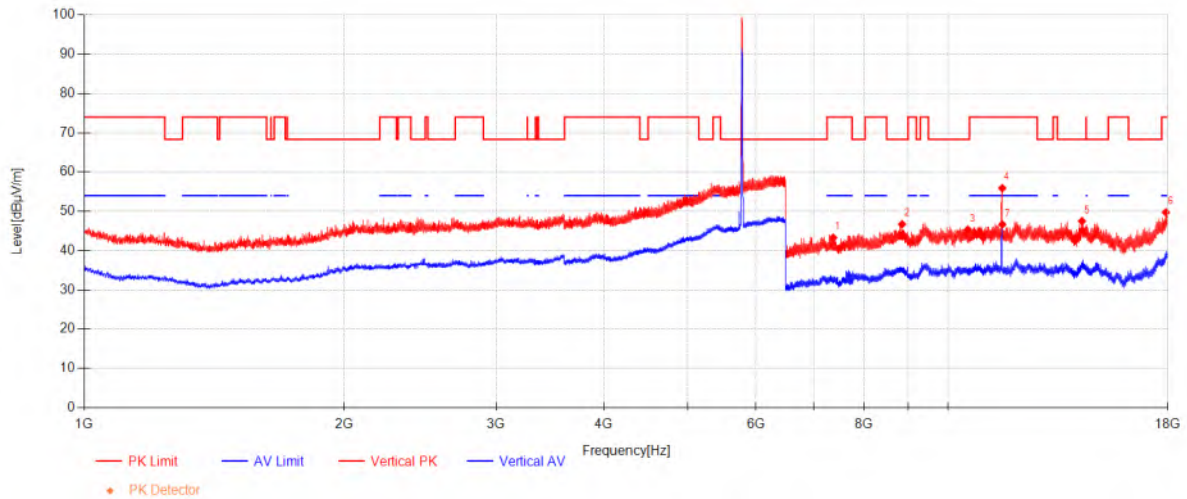
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7394.6042	52.53	36.21	-45.58	43.16	74.00	30.84	Vertical
2	8828.2708	52.11	37.21	-43.77	45.55	68.30	22.75	Vertical
3	11491.4792	56.87	39.45	-40.06	56.26	74.00	17.74	Vertical
4	13165.6875	45.10	39.05	-38.86	45.29	68.30	23.01	Vertical
5	16528.9583	43.60	38.61	-37.81	44.40	68.30	23.90	Vertical
6	17966.9375	41.79	44.60	-37.07	49.32	74.00	24.68	Vertical
7	11490.0417	48.72	39.45	-40.05	48.12	54.00	5.88	Vertical

11a_TX_CH_157_Horizontal



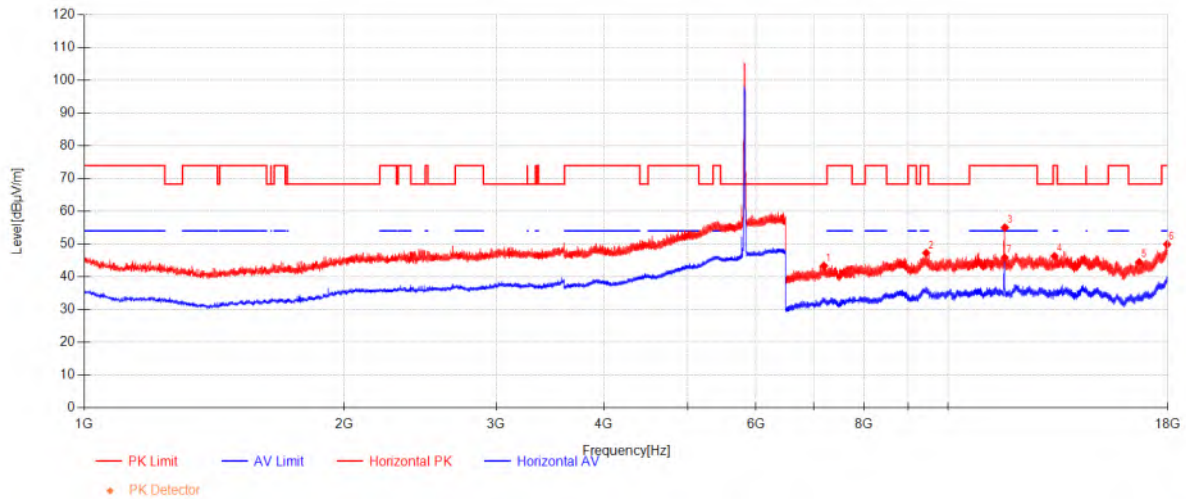
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7324.1667	53.24	36.08	-45.90	43.42	74.00	30.58	Horizontal
2	9462.2083	51.32	38.05	-42.71	46.66	74.00	27.34	Horizontal
3	11570.5417	55.83	39.44	-39.48	55.80	74.00	18.20	Horizontal
4	13540.875	45.40	39.61	-38.68	46.33	68.30	21.97	Horizontal
5	16341.6042	43.16	38.54	-37.87	43.82	68.30	24.48	Horizontal
6	17967.4167	42.01	44.60	-37.07	49.54	74.00	24.46	Horizontal
7	11570.5417	46.85	39.44	-39.48	46.82	54.00	7.18	Horizontal

11a_TX_CH_157_Vertical



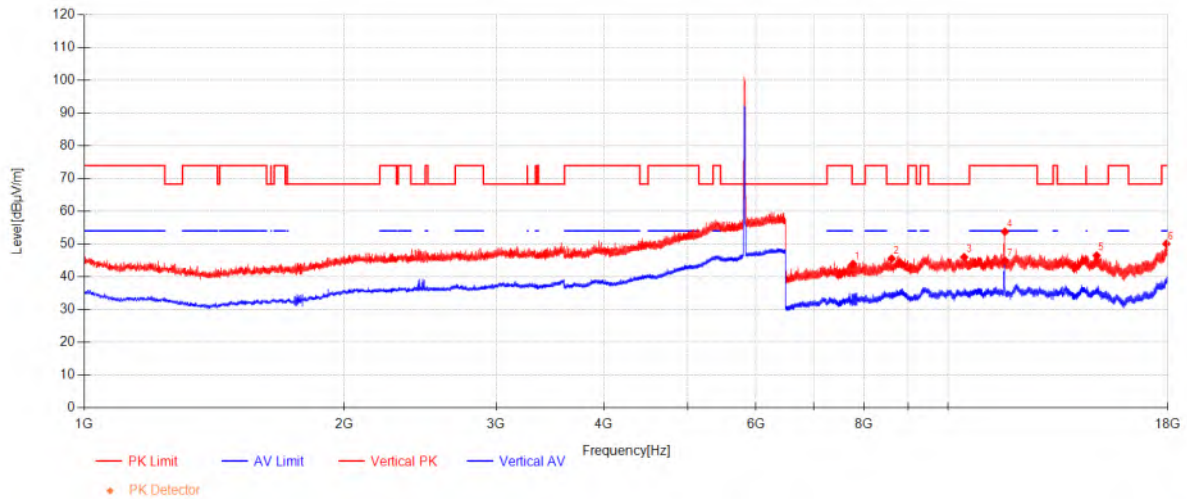
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7370.1667	52.79	36.17	-45.69	43.26	74.00	30.74	Vertical
2	8856.0625	53.15	37.24	-43.69	46.71	68.30	21.59	Vertical
3	10553.2708	47.05	39.19	-40.90	45.34	68.30	22.96	Vertical
4	11567.1875	55.95	39.44	-39.51	55.89	74.00	18.11	Vertical
5	14310.4167	46.00	40.27	-38.77	47.50	68.30	20.80	Vertical
6	17896.0208	42.84	44.18	-37.29	49.73	74.00	24.27	Vertical
7	11571.5	46.68	39.44	-39.47	46.65	54.00	7.35	Vertical

11a_TX_CH_165_Horizontal



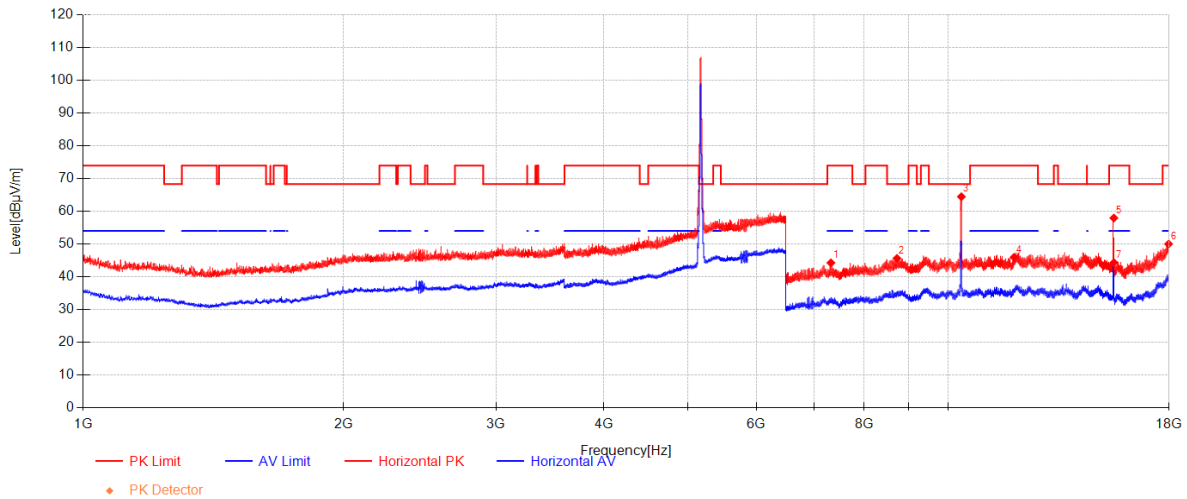
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7190.9583	53.02	35.84	-45.51	43.35	68.30	24.95	Horizontal
2	9445.9167	51.95	38.02	-42.74	47.24	74.00	26.76	Horizontal
3	11651.0417	55.17	39.43	-39.56	55.05	74.00	18.95	Horizontal
4	13300.3333	45.56	39.25	-38.52	46.29	74.00	27.71	Horizontal
5	16669.8333	43.36	38.67	-37.57	44.46	68.30	23.84	Horizontal
6	17957.8333	42.45	44.55	-37.10	49.90	74.00	24.10	Horizontal
7	11644.3333	45.92	39.44	-39.51	45.84	54.00	8.16	Horizontal

11a_TX_CH_165_Vertical



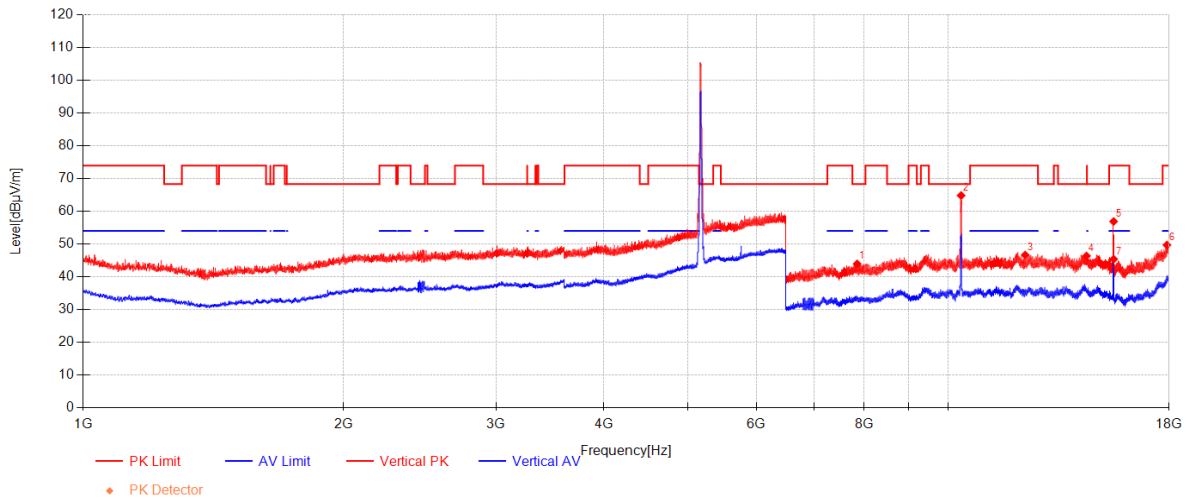
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7771.7083	52.53	36.35	-44.97	43.91	68.30	24.39	Vertical
2	8614.0833	52.63	36.98	-44.07	45.54	68.30	22.76	Vertical
3	10451.6875	47.76	39.12	-40.90	45.98	68.30	22.32	Vertical
4	11651.0417	53.90	39.43	-39.56	53.78	74.00	20.22	Vertical
5	14881.5833	44.52	40.21	-38.24	46.49	68.30	21.81	Vertical
6	17919.0208	42.96	44.31	-37.21	50.07	74.00	23.93	Vertical
7	11652.9583	45.01	39.43	-39.57	44.88	54.00	9.12	Vertical

11ac(VHT20)_TX_CH_36_Horizontal



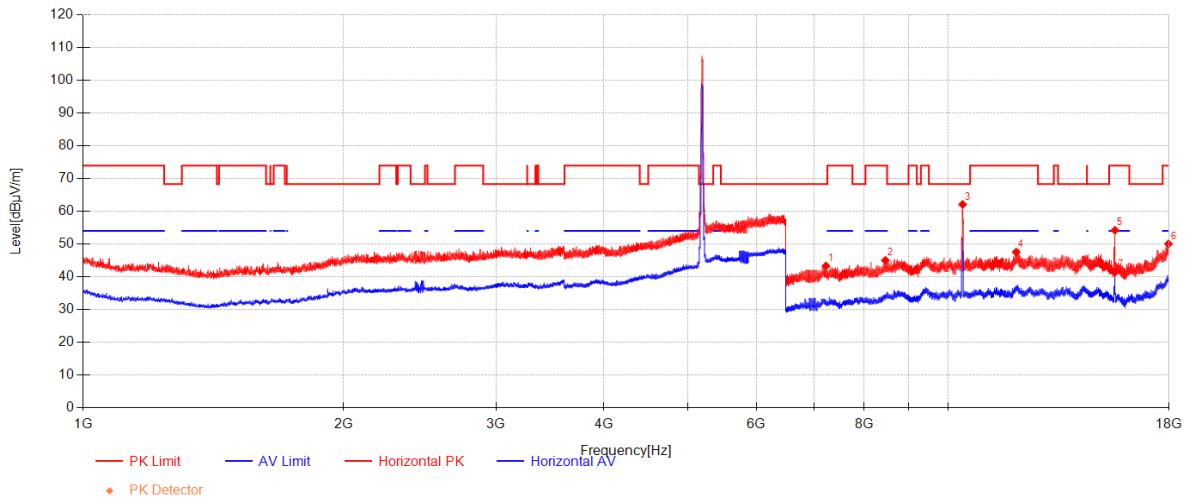
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7318.4167	54.12	36.07	-45.93	44.27	74.00	29.73	Horizontal
2	8725.25	52.27	37.10	-43.73	45.63	68.30	22.67	Horizontal
3	10358.25	66.60	39.05	-41.18	64.47	68.30	3.83	Horizontal
4	11918.4167	46.22	39.41	-39.66	45.97	74.00	28.03	Horizontal
5	15546.1875	56.77	39.22	-38.03	57.96	74.00	16.04	Horizontal
6	17984.1875	42.33	44.71	-37.02	50.01	74.00	23.99	Horizontal
7	15546.6667	43.13	39.22	-38.03	44.32	54.00	9.68	Horizontal

11ac(VHT20)_TX_CH_36_Vertical



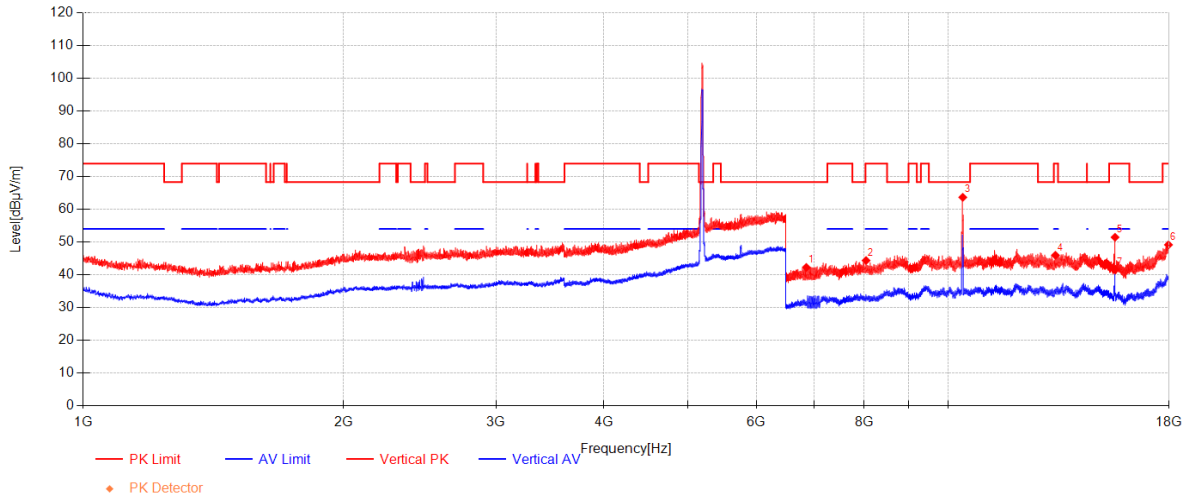
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7847.4167	52.54	36.33	-44.93	43.94	68.30	24.36	Vertical
2	10351.5417	66.96	39.05	-41.17	64.84	68.30	3.46	Vertical
3	12276.3542	46.83	39.23	-39.42	46.64	74.00	27.36	Vertical
4	14452.25	44.62	40.25	-38.52	46.36	68.30	21.94	Vertical
5	15535.6458	55.73	39.24	-38.05	56.91	74.00	17.09	Vertical
6	17905.6042	42.72	44.23	-37.24	49.71	74.00	24.29	Vertical
7	15537.5625	44.21	39.23	-38.05	45.40	54.00	8.60	Vertical

11ac(VHT20)_TX_CH_40_Horizontal



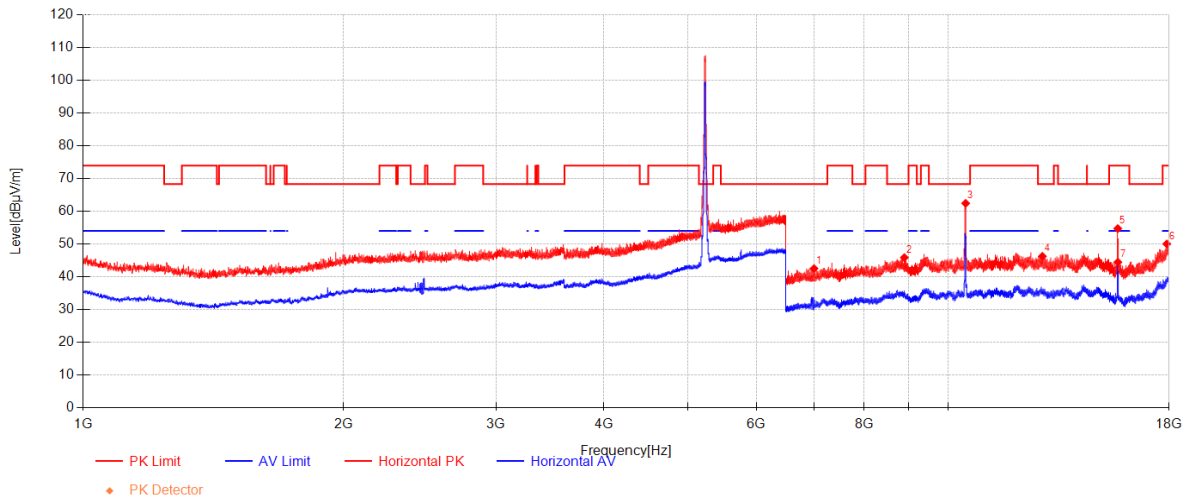
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7221.625	52.97	35.90	-45.57	43.30	68.30	25.00	Horizontal
2	8462.1875	52.15	36.81	-43.94	45.02	74.00	28.98	Horizontal
3	10391.7917	64.28	39.07	-41.24	62.12	68.30	6.18	Horizontal
4	11985.5	46.91	39.40	-38.76	47.56	74.00	26.44	Horizontal
5	15589.7917	52.99	39.14	-37.93	54.20	74.00	19.80	Horizontal
6	17979.3958	42.42	44.68	-37.04	50.06	74.00	23.94	Horizontal
7	15605.6042	40.36	39.11	-37.91	41.56	54.00	12.44	Horizontal

11ac(VHT20)_TX_CH_40_Vertical



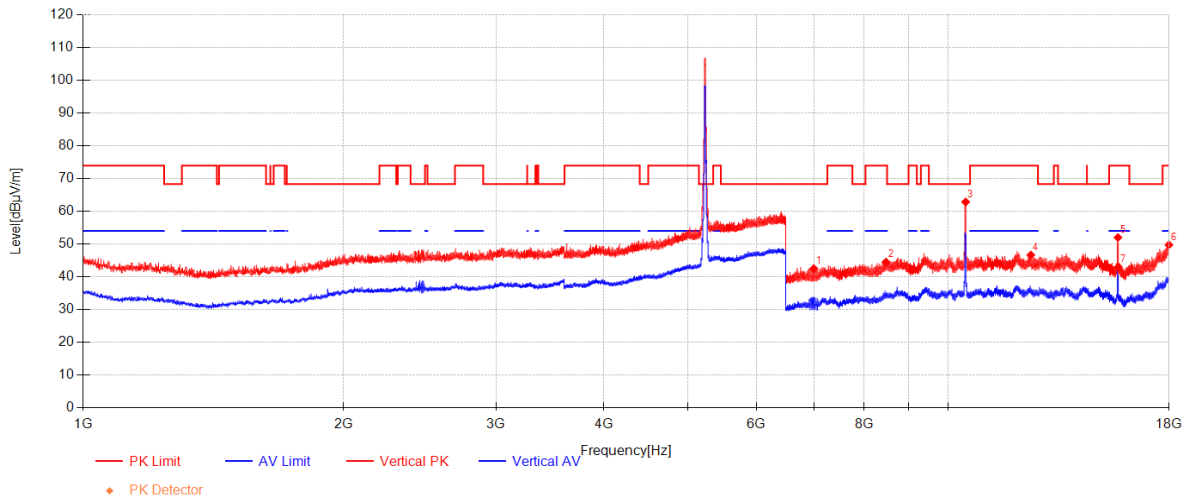
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	6855.0625	53.33	35.27	-46.35	42.25	68.30	26.05	Vertical
2	8036.6875	52.35	36.34	-44.33	44.36	74.00	29.64	Vertical
3	10397.5417	65.85	39.08	-41.25	63.68	68.30	4.62	Vertical
4	13305.125	45.25	39.26	-38.55	45.96	74.00	28.04	Vertical
5	15595.0625	50.26	39.13	-37.92	51.47	74.00	22.53	Vertical
6	17978.4375	41.52	44.67	-37.04	49.15	74.00	24.85	Vertical
7	15595.5417	40.33	39.13	-37.92	41.54	54.00	12.46	Vertical

11ac(VHT20)_TX_CH_48_Horizontal



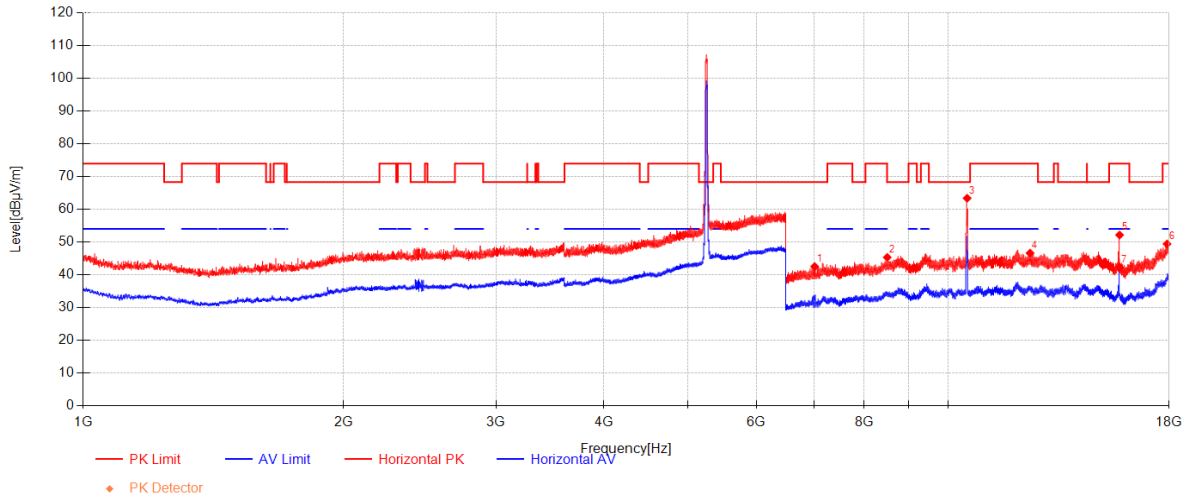
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	6996.8958	52.93	35.50	-45.92	42.51	68.30	25.79	Horizontal
2	8899.1875	52.13	37.29	-43.55	45.87	68.30	22.43	Horizontal
3	10476.6042	64.04	39.13	-40.73	62.44	68.30	5.86	Horizontal
4	12850.3958	46.21	38.89	-38.84	46.26	68.30	22.04	Horizontal
5	15709.1042	53.71	38.92	-37.90	54.74	74.00	19.26	Horizontal
6	17896.9792	43.14	44.18	-37.28	50.04	74.00	23.96	Horizontal
7	15712.4583	43.45	38.92	-37.91	44.46	54.00	9.54	Horizontal

11ac(VHT20)_TX_CH_48_Vertical



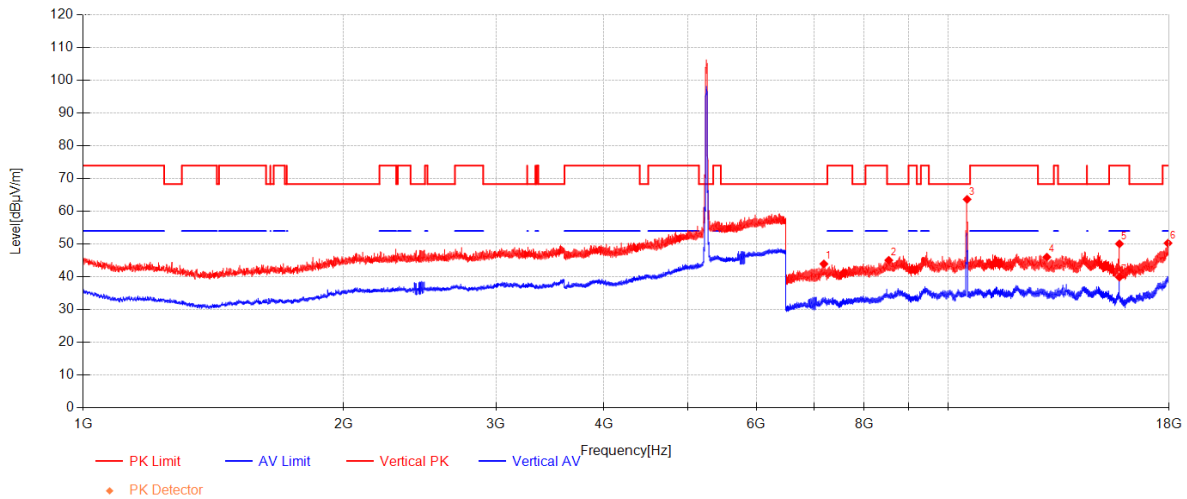
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	6993.0625	52.94	35.49	-45.93	42.50	68.30	25.80	Vertical
2	8473.6875	51.54	36.82	-43.86	44.50	74.00	29.50	Vertical
3	10477.5625	64.45	39.13	-40.72	62.86	68.30	5.44	Vertical
4	12462.2708	46.15	39.12	-38.62	46.65	74.00	27.35	Vertical
5	15715.8125	51.01	38.91	-37.92	52.01	74.00	21.99	Vertical
6	18000	41.93	44.80	-36.98	49.75	74.00	24.25	Vertical
7	15720.6042	42.01	38.90	-37.93	42.98	54.00	11.02	Vertical

11ac(VHT20)_TX_CH_52_Horizontal



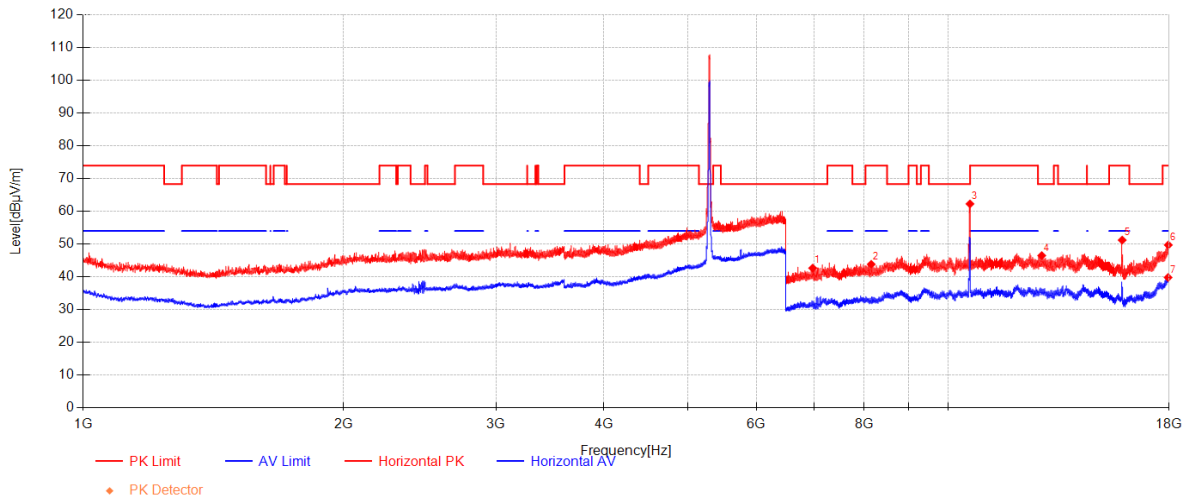
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7008.3958	52.93	35.52	-45.93	42.52	68.30	25.78	Horizontal
2	8502.4375	52.16	36.85	-43.69	45.32	68.30	22.98	Horizontal
3	10517.8125	64.91	39.16	-40.68	63.39	68.30	4.91	Horizontal
4	12436.3958	45.97	39.14	-38.49	46.62	74.00	27.38	Horizontal
5	15783.8542	51.48	38.79	-38.11	52.16	74.00	21.84	Horizontal
6	17909.9167	42.39	44.26	-37.23	49.42	74.00	24.58	Horizontal
7	15779.5417	41.57	38.80	-38.10	42.27	54.00	11.73	Horizontal

11ac(VHT20)_TX_CH_52_Vertical



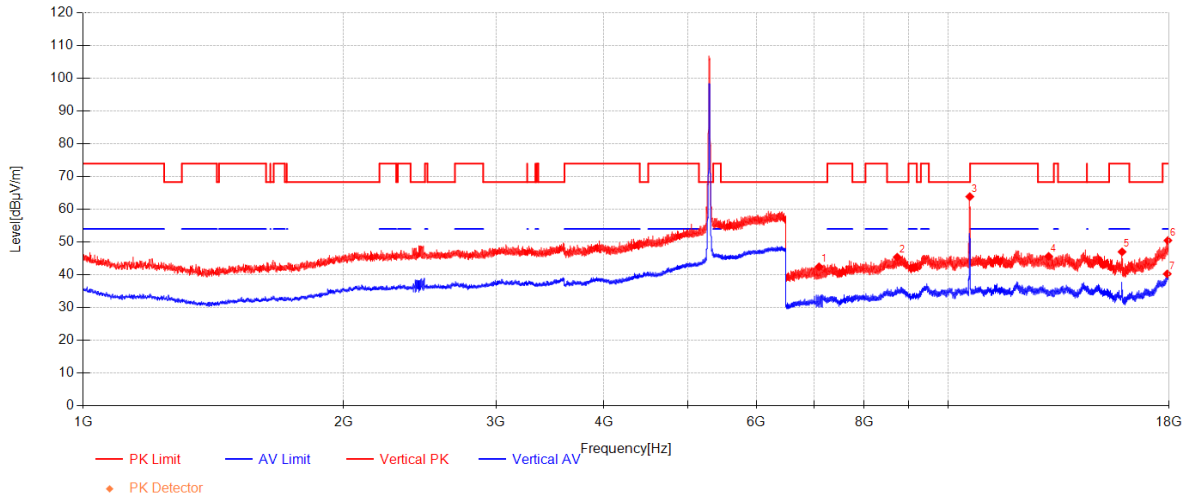
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7182.8125	53.66	35.83	-45.56	43.93	68.30	24.37	Vertical
2	8538.375	52.00	36.89	-43.85	45.04	68.30	23.26	Vertical
3	10517.8125	65.18	39.16	-40.68	63.66	68.30	4.64	Vertical
4	13004.2083	46.04	38.81	-38.84	46.00	68.30	22.30	Vertical
5	15780.0208	49.38	38.80	-38.10	50.07	74.00	23.93	Vertical
6	17956.3958	42.84	44.54	-37.10	50.28	74.00	23.72	Vertical
7	15776.1875	39.17	38.80	-38.09	39.88	54.00	14.12	Vertical

11ac(VHT20)_TX_CH_60_Horizontal



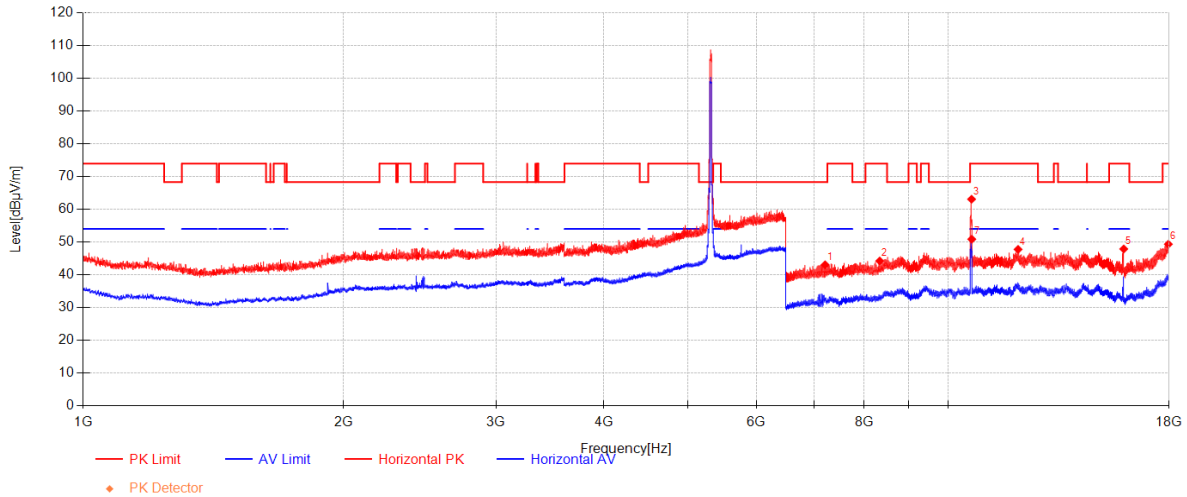
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	6971.5	53.17	35.45	-45.98	42.65	68.30	25.65	Horizontal
2	8147.8542	51.68	36.46	-44.33	43.81	74.00	30.19	Horizontal
3	10597.8333	64.23	39.22	-41.18	62.27	68.30	6.03	Horizontal
4	12828.8333	46.60	38.90	-39.03	46.47	68.30	21.83	Horizontal
5	15895.0208	50.47	38.59	-37.85	51.21	74.00	22.79	Horizontal
6	17970.2917	42.15	44.62	-37.06	49.71	74.00	24.29	Horizontal
7	17960.2292	32.32	44.56	-37.09	39.79	54.00	14.21	Horizontal

11ac(VHT20)_TX_CH_60_Vertical



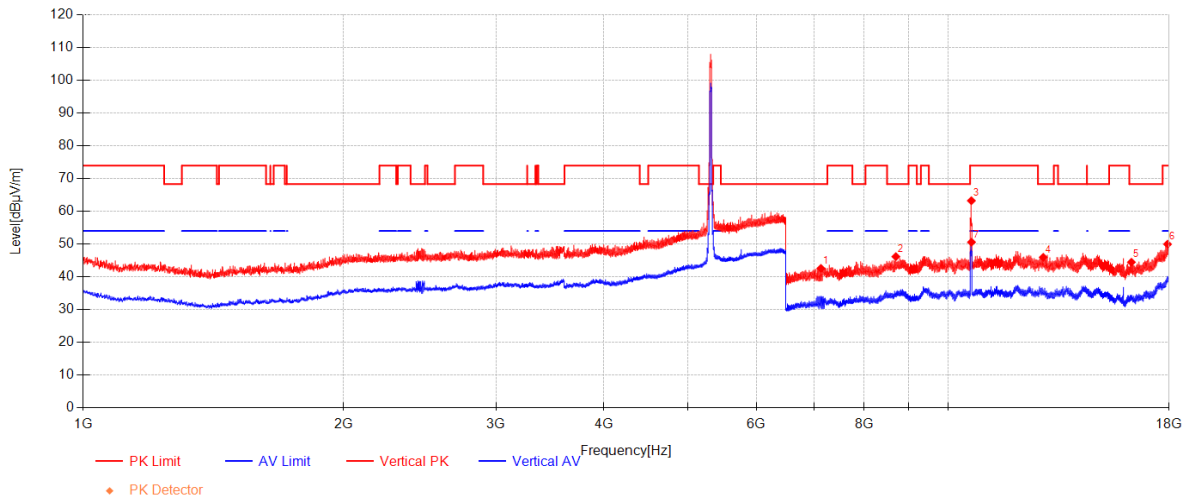
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7091.2917	52.86	35.66	-46.09	42.43	68.30	25.87	Vertical
2	8731	52.01	37.10	-43.74	45.37	68.30	22.93	Vertical
3	10593.5208	65.81	39.22	-41.15	63.88	68.30	4.42	Vertical
4	13066.5	45.32	38.90	-38.59	45.63	68.30	22.67	Vertical
5	15889.75	46.28	38.60	-37.86	47.01	74.00	26.99	Vertical
6	17951.125	43.09	44.51	-37.12	50.48	74.00	23.52	Vertical
7	17920.9375	33.15	44.33	-37.20	40.27	54.00	13.73	Vertical

11ac(VHT20)_TX_CH_64_Horizontal



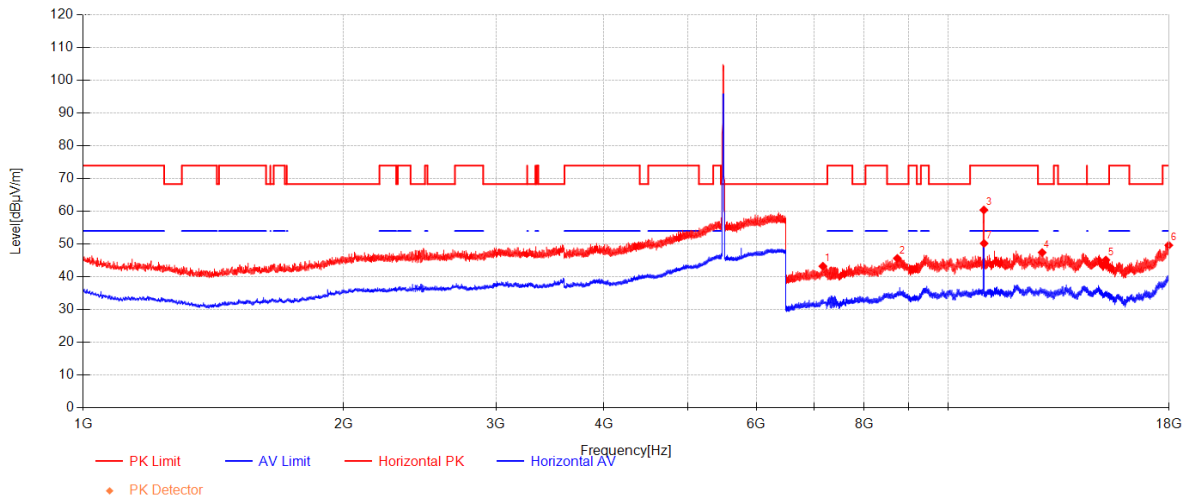
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7205.8125	52.65	35.87	-45.48	43.04	68.30	25.26	Horizontal
2	8334.25	52.05	36.67	-44.49	44.23	74.00	29.77	Horizontal
3	10642.875	64.87	39.25	-41.03	63.09	74.00	10.91	Horizontal
4	12045.875	47.33	39.37	-38.95	47.76	74.00	26.24	Horizontal
5	15961.625	47.38	38.47	-37.96	47.89	74.00	26.11	Horizontal
6	17973.1667	41.76	44.64	-37.06	49.34	74.00	24.66	Horizontal
7	10649.1042	52.62	39.25	-41.00	50.87	54.00	3.13	Horizontal

11ac(VHT20)_TX_CH_64_Vertical



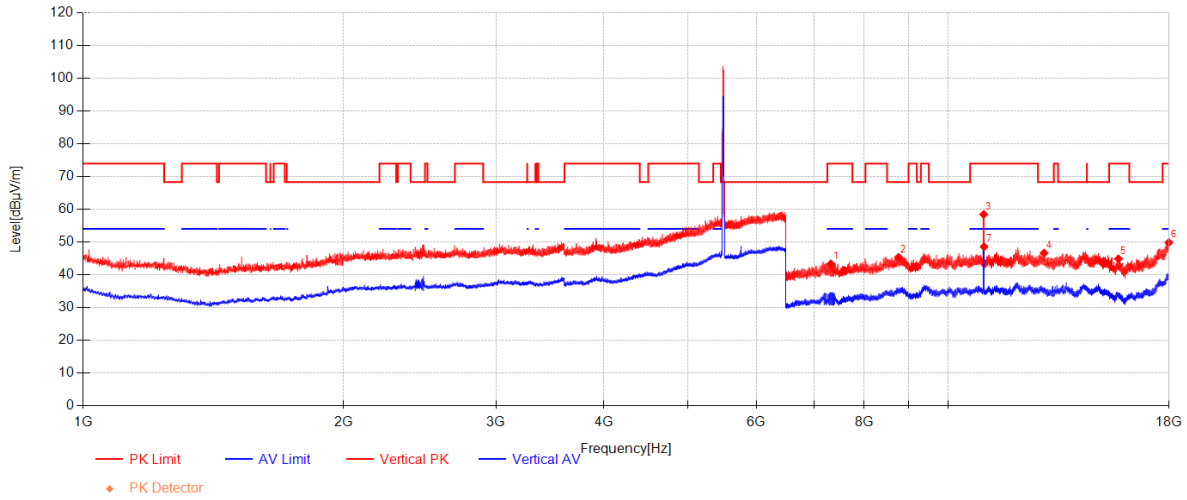
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7126.2708	52.77	35.73	-45.94	42.56	68.30	25.74	Vertical
2	8700.3333	52.78	37.07	-43.69	46.16	68.30	22.14	Vertical
3	10638.0833	65.05	39.25	-41.05	63.25	74.00	10.75	Vertical
4	12882.5	45.64	38.87	-38.56	45.95	68.30	22.35	Vertical
5	16289.375	43.89	38.52	-37.94	44.46	68.30	23.84	Vertical
6	17933.3958	42.74	44.40	-37.17	49.97	74.00	24.03	Vertical
7	10640.9583	52.36	39.25	-41.03	50.57	54.00	3.43	Vertical

11ac(VHT20)_TX_CH_100_Horizontal



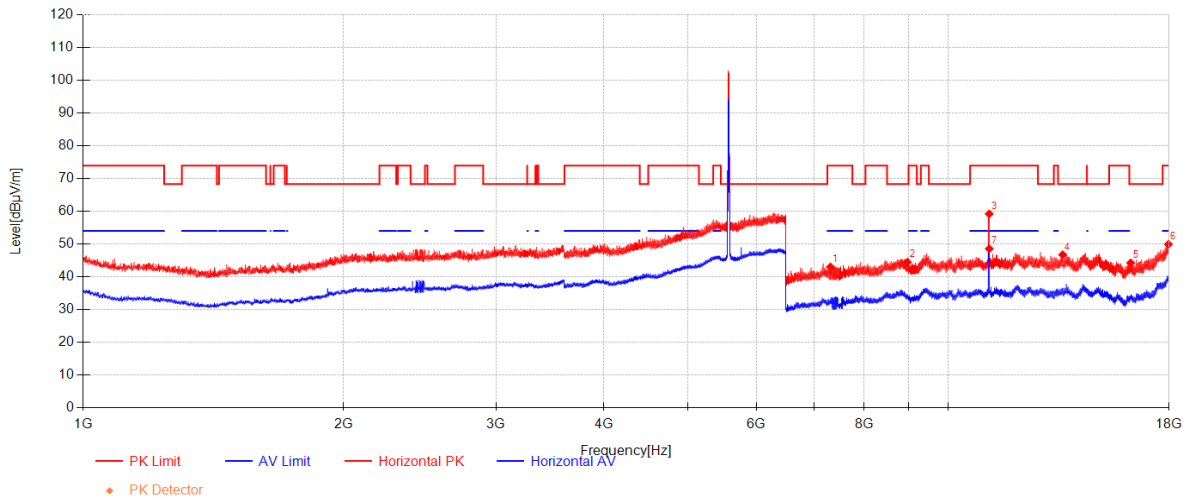
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7164.125	53.12	35.80	-45.69	43.23	68.30	25.07	Horizontal
2	8733.875	52.27	37.11	-43.75	45.63	68.30	22.67	Horizontal
3	10997.9375	61.43	39.50	-40.51	60.42	74.00	13.58	Horizontal
4	12843.6875	47.42	38.89	-38.90	47.41	68.30	20.89	Horizontal
5	15217	43.01	39.81	-37.70	45.12	68.30	23.18	Horizontal
6	17993.2917	41.88	44.76	-37.00	49.64	74.00	24.36	Horizontal
7	11003.6875	51.21	39.50	-40.50	50.20	54.00	3.80	Horizontal

11ac(VHT20)_TX_CH_100_Vertical



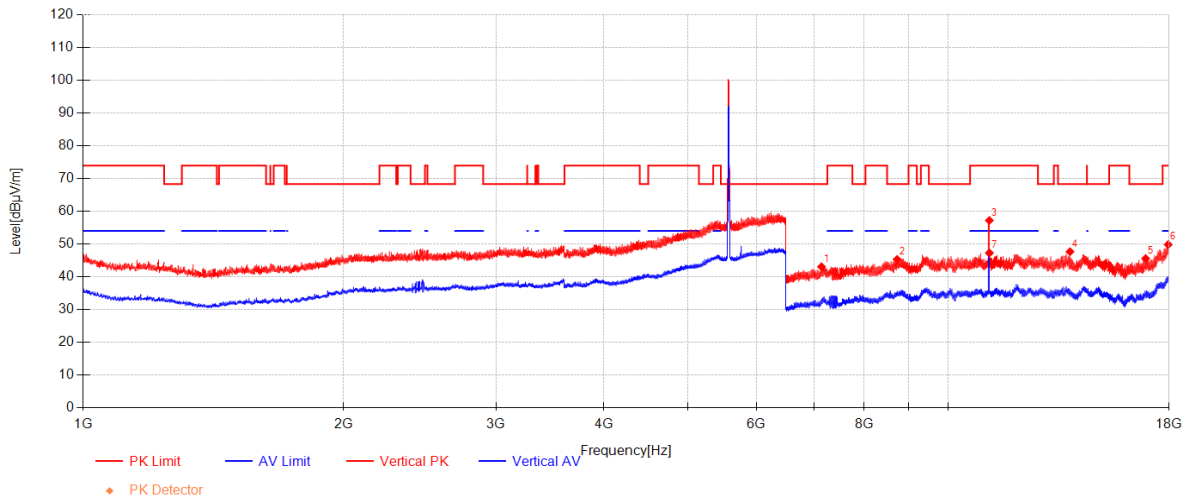
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7317.9375	53.21	36.07	-45.93	43.35	74.00	30.65	Vertical
2	8763.1042	52.02	37.14	-43.80	45.36	68.30	22.94	Vertical
3	10994.1042	59.47	39.50	-40.50	58.47	74.00	15.53	Vertical
4	12909.8125	46.24	38.85	-38.45	46.64	68.30	21.66	Vertical
5	15734.9792	43.98	38.88	-37.97	44.89	74.00	29.11	Vertical
6	17995.6875	42.07	44.77	-36.99	49.85	74.00	24.15	Vertical
7	11003.2083	49.58	39.50	-40.51	48.57	54.00	5.43	Vertical

11ac(VHT20)_TX_CH_116_Horizontal



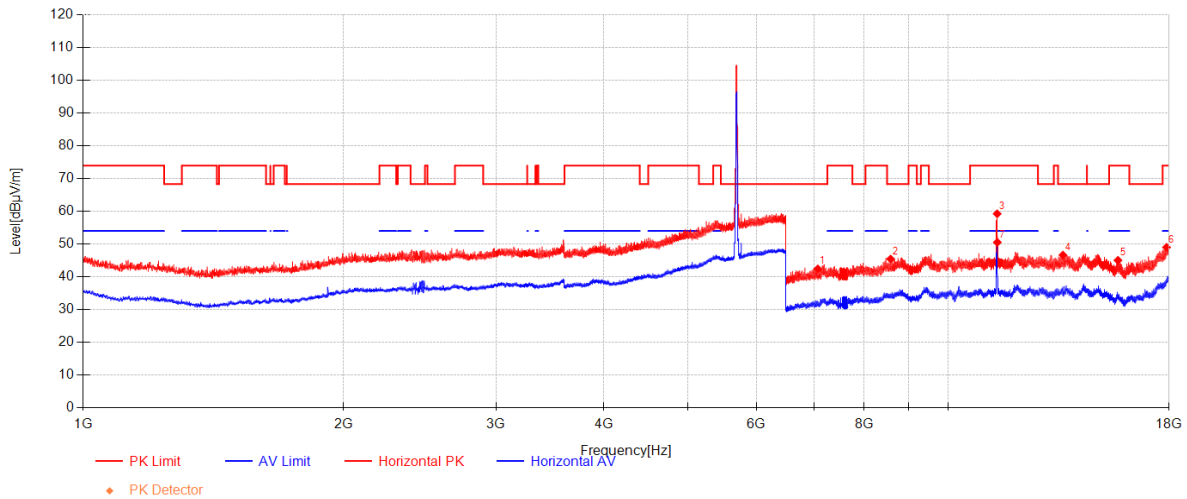
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7308.3542	52.92	36.06	-45.97	43.00	74.00	31.00	Horizontal
2	8972.0208	50.71	37.37	-43.61	44.47	68.30	23.83	Horizontal
3	11155.5833	59.75	39.48	-40.02	59.21	74.00	14.79	Horizontal
4	13564.3542	45.62	39.65	-38.52	46.74	68.30	21.56	Horizontal
5	16258.2292	43.73	38.50	-37.98	44.25	68.30	24.05	Horizontal
6	17977	42.31	44.66	-37.04	49.93	74.00	24.07	Horizontal
7	11156.0625	49.08	39.48	-40.02	48.54	54.00	5.46	Horizontal

11ac(VHT20)_TX_CH_116_Vertical



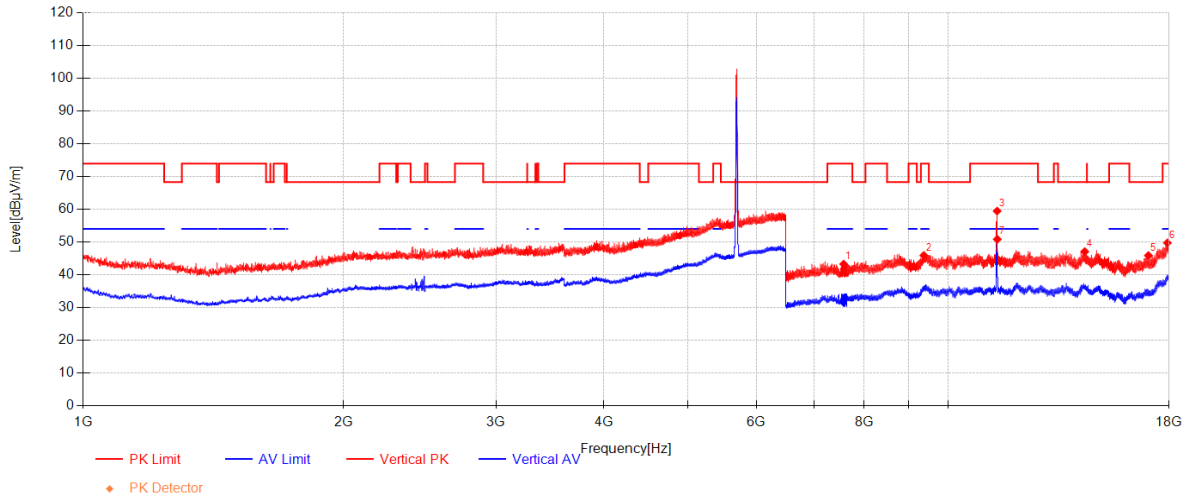
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7137.2917	53.18	35.75	-45.86	43.06	68.30	25.24	Vertical
2	8728.6042	51.96	37.10	-43.74	45.32	68.30	22.98	Vertical
3	11159.4167	57.75	39.48	-40.01	57.22	74.00	16.78	Vertical
4	13832.6875	46.08	40.05	-38.46	47.67	68.30	20.63	Vertical
5	16917.0833	43.80	38.77	-36.98	45.59	68.30	22.71	Vertical
6	17965.0208	42.34	44.59	-37.08	49.85	74.00	24.15	Vertical
7	11159.8958	47.81	39.48	-40.01	47.28	54.00	6.72	Vertical

11ac(VHT20)_TX_CH_140_Horizontal



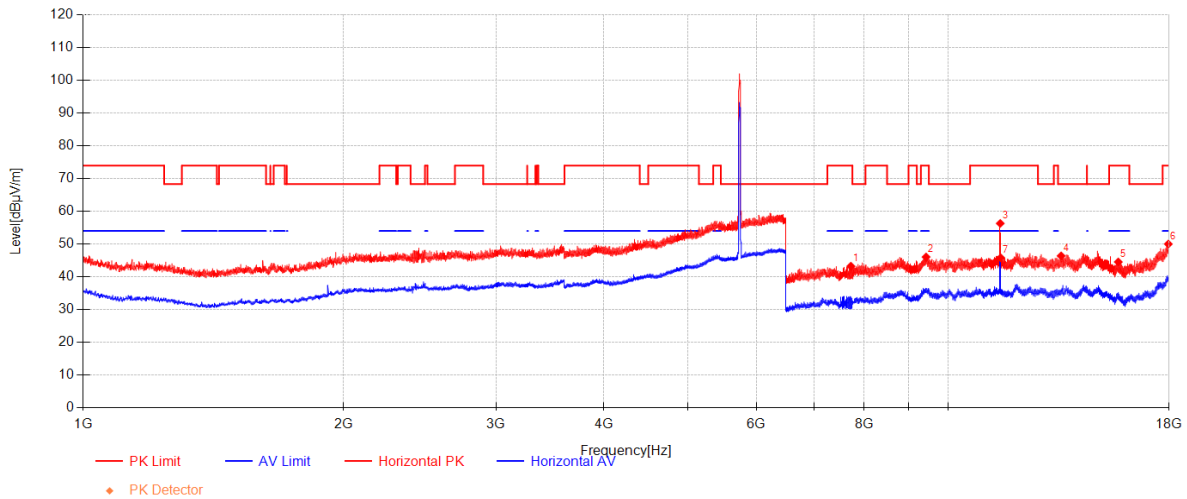
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7068.2917	52.83	35.62	-46.05	42.41	68.30	25.89	Horizontal
2	8579.5833	52.53	36.94	-44.04	45.43	68.30	22.87	Horizontal
3	11394.2083	59.54	39.46	-39.75	59.25	74.00	14.75	Horizontal
4	13573.9375	45.43	39.66	-38.46	46.63	68.30	21.67	Horizontal
5	15715.3333	44.03	38.91	-37.91	45.03	74.00	28.97	Horizontal
6	17887.3958	42.23	44.12	-37.35	49.00	74.00	25.00	Horizontal
7	11398.5208	50.79	39.46	-39.72	50.53	54.00	3.47	Horizontal

11ac(VHT20)_TX_CH_140_Vertical



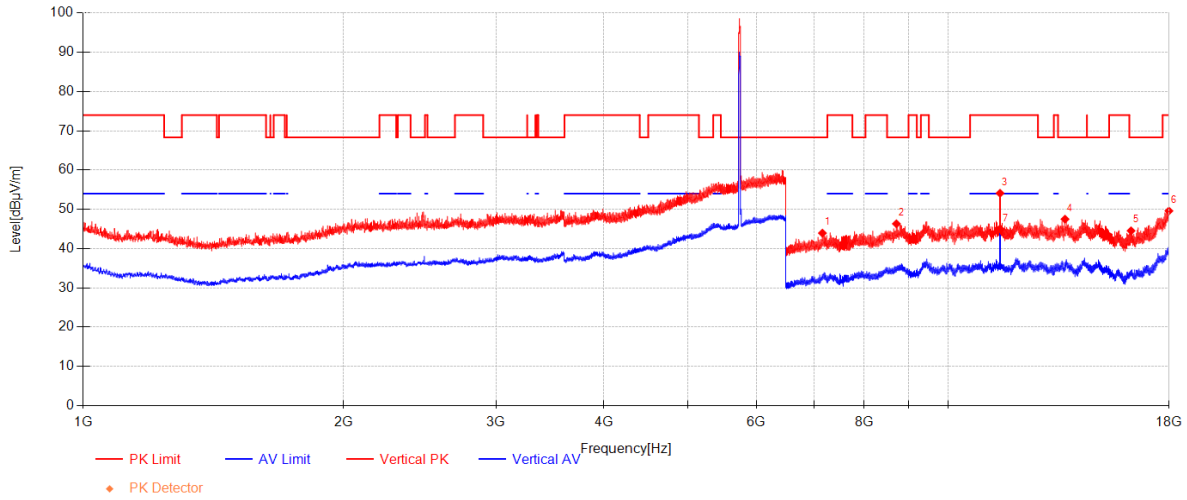
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7571.4167	52.11	36.39	-45.23	43.26	74.00	30.74	Vertical
2	9372.6042	50.85	37.92	-42.85	45.93	74.00	28.07	Vertical
3	11392.2917	59.79	39.46	-39.77	59.48	74.00	14.52	Vertical
4	14386.6042	45.55	40.26	-38.72	47.09	68.30	21.21	Vertical
5	17042.625	44.01	39.06	-37.17	45.89	68.30	22.41	Vertical
6	17927.6458	42.57	44.37	-37.18	49.75	74.00	24.25	Vertical
7	11397.5625	51.12	39.46	-39.73	50.85	54.00	3.15	Vertical

11ac(VHT20)_TX_CH_149_Horizontal



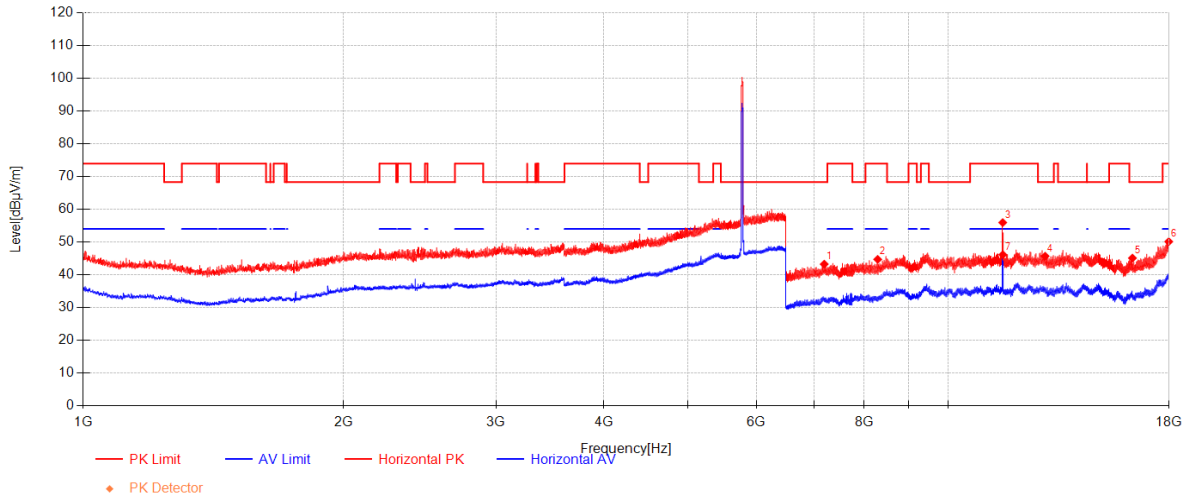
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7718.0417	51.98	36.36	-45.10	43.24	74.00	30.76	Horizontal
2	9428.6667	50.81	38.00	-42.76	46.05	74.00	27.95	Horizontal
3	11487.6458	56.90	39.45	-40.04	56.31	74.00	17.69	Horizontal
4	13509.7292	45.71	39.56	-38.89	46.38	68.30	21.92	Horizontal
5	15730.1875	43.60	38.89	-37.96	44.53	74.00	29.47	Horizontal
6	17972.6875	42.43	44.64	-37.06	50.01	74.00	23.99	Horizontal
7	11499.625	46.45	39.45	-40.09	45.81	54.00	8.19	Horizontal

11ac(VHT20)_TX_CH_149_Vertical



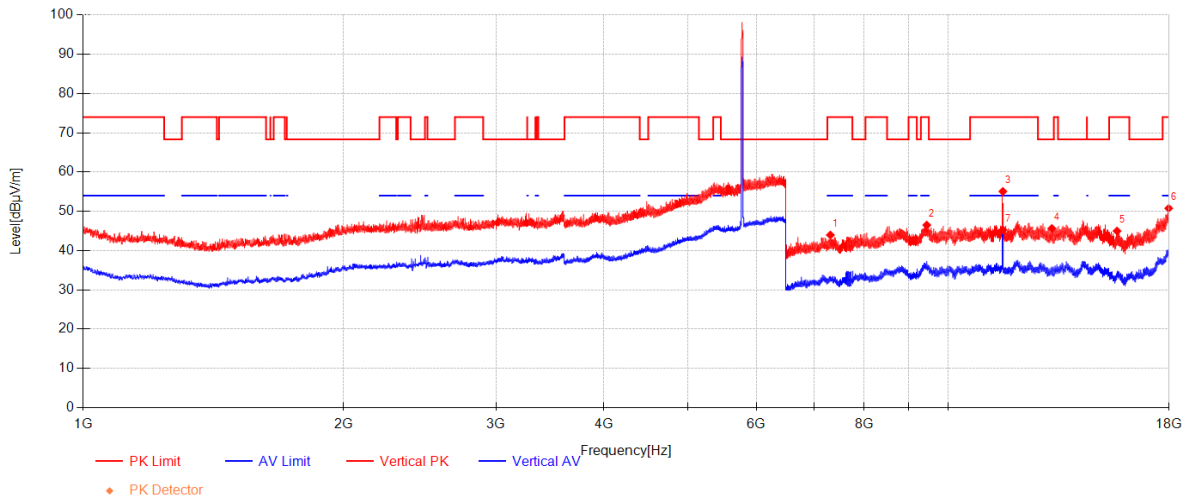
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7154.5417	53.91	35.78	-45.75	43.94	68.30	24.36	Vertical
2	8713.75	52.95	37.09	-43.71	46.32	68.30	21.98	Vertical
3	11482.375	54.67	39.45	-40.02	54.10	74.00	19.90	Vertical
4	13648.6875	45.85	39.77	-38.12	47.50	68.30	20.80	Vertical
5	16274.5208	43.99	38.51	-37.96	44.54	68.30	23.76	Vertical
6	18000	41.78	44.80	-36.98	49.60	74.00	24.40	Vertical
7	11493.875	45.53	39.45	-40.07	44.91	54.00	9.09	Vertical

11ac(VHT20)_TX_CH_157_Horizontal



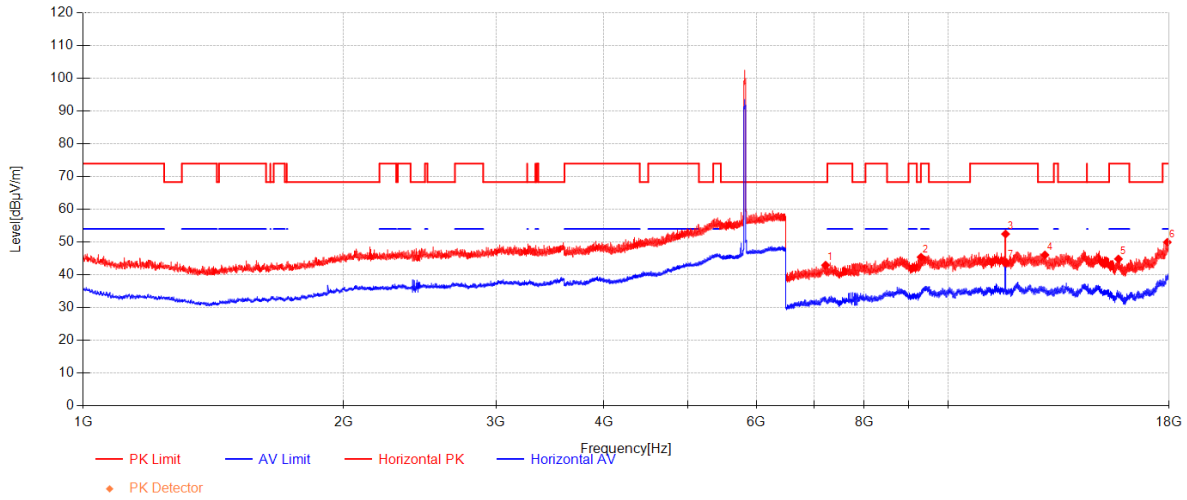
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7189.0417	52.93	35.84	-45.52	43.25	68.30	25.05	Horizontal
2	8289.6875	52.61	36.62	-44.52	44.70	74.00	29.30	Horizontal
3	11563.3542	56.06	39.44	-39.54	55.96	74.00	18.04	Horizontal
4	12944.7917	45.46	38.83	-38.61	45.68	68.30	22.62	Horizontal
5	16333.4583	44.45	38.53	-37.88	45.10	68.30	23.20	Horizontal
6	17991.8542	42.39	44.75	-37.00	50.14	74.00	23.86	Horizontal
7	11567.1875	46.20	39.44	-39.51	46.14	54.00	7.86	Horizontal

11ac(VHT20)_TX_CH_157_Vertical



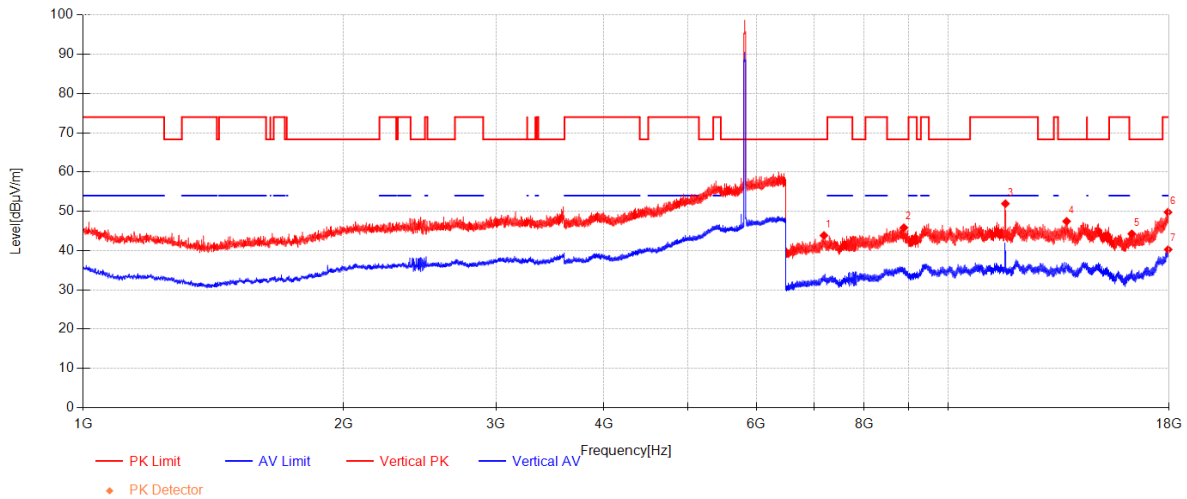
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7307.3958	53.89	36.05	-45.98	43.97	74.00	30.03	Vertical
2	9445.9167	51.21	38.02	-42.74	46.50	74.00	27.50	Vertical
3	11568.1458	55.13	39.44	-39.50	55.08	74.00	18.92	Vertical
4	13178.1458	45.52	39.07	-38.93	45.65	68.30	22.65	Vertical
5	15676.0417	43.89	38.98	-37.88	44.99	74.00	29.01	Vertical
6	17991.8542	43.02	44.75	-37.00	50.77	74.00	23.23	Vertical
7	11569.5833	45.30	39.44	-39.48	45.26	54.00	8.74	Vertical

11ac(VHT20)_TX_CH_165_Horizontal



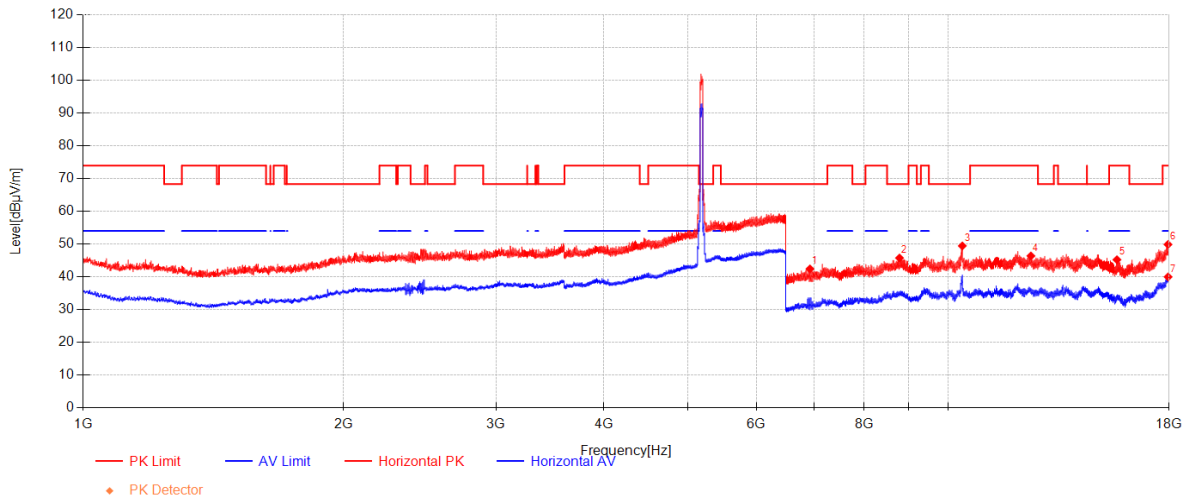
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7215.3958	52.59	35.89	-45.54	42.94	68.30	25.36	Horizontal
2	9303.6042	50.50	37.83	-42.94	45.39	74.00	28.61	Horizontal
3	11651.0417	52.58	39.43	-39.56	52.46	74.00	21.54	Horizontal
4	12939.0417	45.81	38.84	-38.59	46.06	68.30	22.24	Horizontal
5	15736.4167	43.93	38.87	-37.98	44.83	74.00	29.17	Horizontal
6	17924.7708	42.79	44.35	-37.19	49.95	74.00	24.05	Horizontal
7	11655.3542	43.82	39.43	-39.59	43.67	54.00	10.33	Horizontal

11ac(VHT20)_TX_CH_165_Vertical



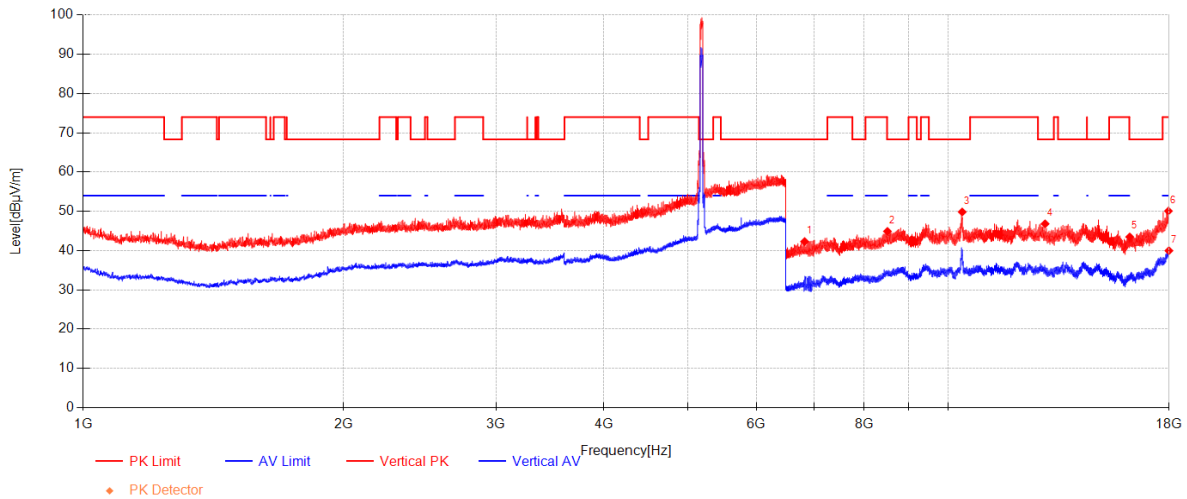
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7184.25	53.58	35.83	-45.55	43.86	68.30	24.44	Vertical
2	8887.2083	52.14	37.28	-43.59	45.83	68.30	22.47	Vertical
3	11646.7292	52.04	39.44	-39.53	51.95	74.00	22.05	Vertical
4	13708.1042	45.59	39.86	-38.00	47.46	68.30	20.84	Vertical
5	16306.625	43.67	38.52	-37.92	44.27	68.30	24.03	Vertical
6	17956.3958	42.34	44.54	-37.10	49.78	74.00	24.22	Vertical
7	17965.9792	32.75	44.60	-37.08	40.27	54.00	13.73	Vertical

11ac(VHT40)_TX_CH_38_Horizontal



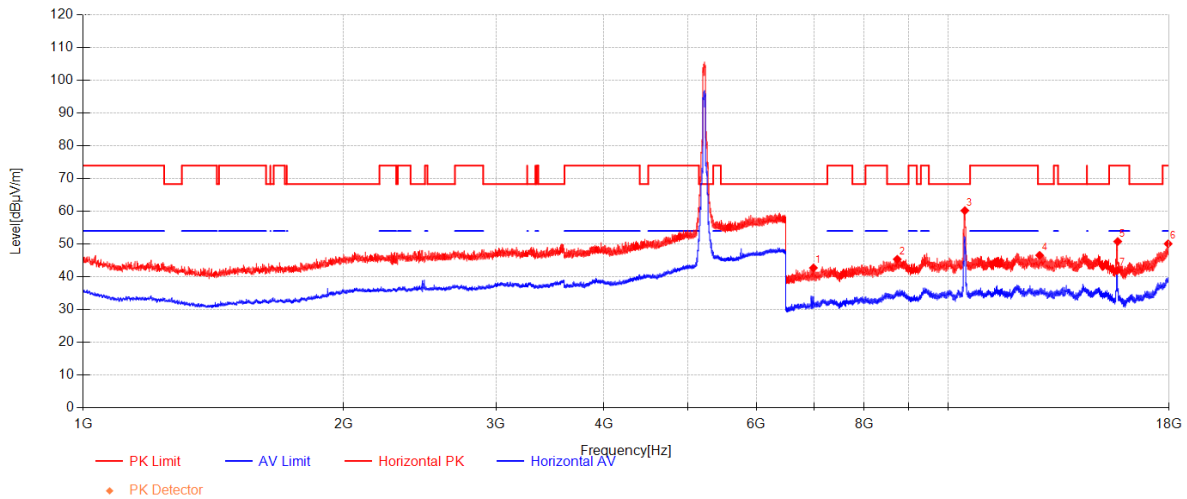
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	6921.6667	53.13	35.37	-46.09	42.41	68.30	25.89	Horizontal
2	8785.1458	52.41	37.16	-43.83	45.74	68.30	22.56	Horizontal
3	10384.6042	51.59	39.07	-41.22	49.44	68.30	18.86	Horizontal
4	12466.1042	45.89	39.12	-38.64	46.37	74.00	27.63	Horizontal
5	15673.6458	44.10	38.99	-37.88	45.21	74.00	28.79	Horizontal
6	17955.4375	42.44	44.53	-37.10	49.87	74.00	24.13	Horizontal
7	17960.2292	32.49	44.56	-37.09	39.96	54.00	14.04	Horizontal

11ac(VHT40)_TX_CH_38_Vertical



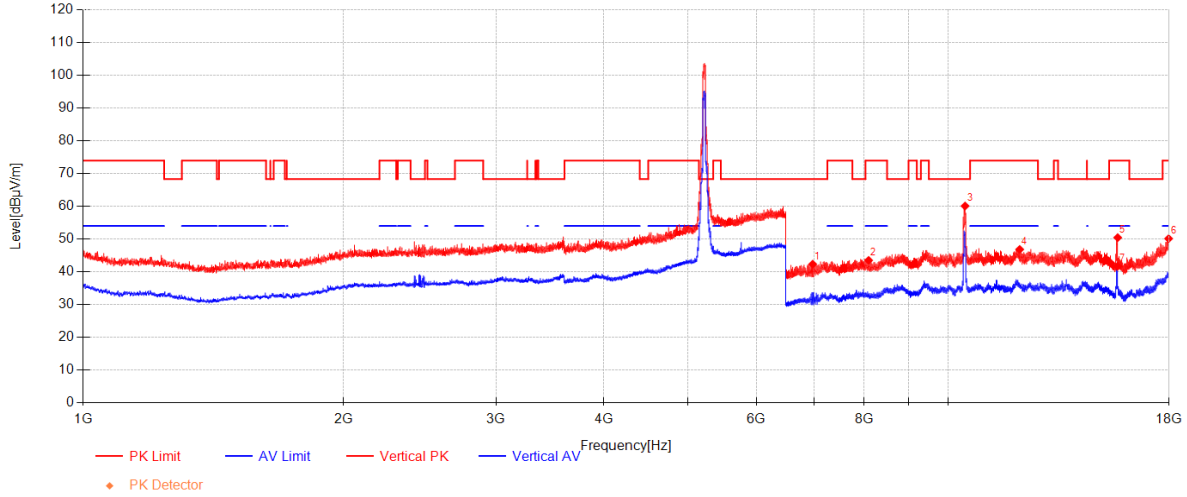
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	6823.9167	53.58	35.22	-46.49	42.31	68.30	25.99	Vertical
2	8507.2292	51.76	36.86	-43.71	44.91	68.30	23.39	Vertical
3	10380.7708	51.99	39.07	-41.22	49.84	68.30	18.46	Vertical
4	12945.2708	46.60	38.83	-38.61	46.82	68.30	21.48	Vertical
5	16213.6667	43.04	38.49	-38.04	43.48	68.30	24.82	Vertical
6	17975.5625	42.47	44.65	-37.05	50.07	74.00	23.93	Vertical
7	17998.0833	32.17	44.79	-36.99	39.97	54.00	14.03	Vertical

11ac(VHT40)_TX_CH_46_Horizontal



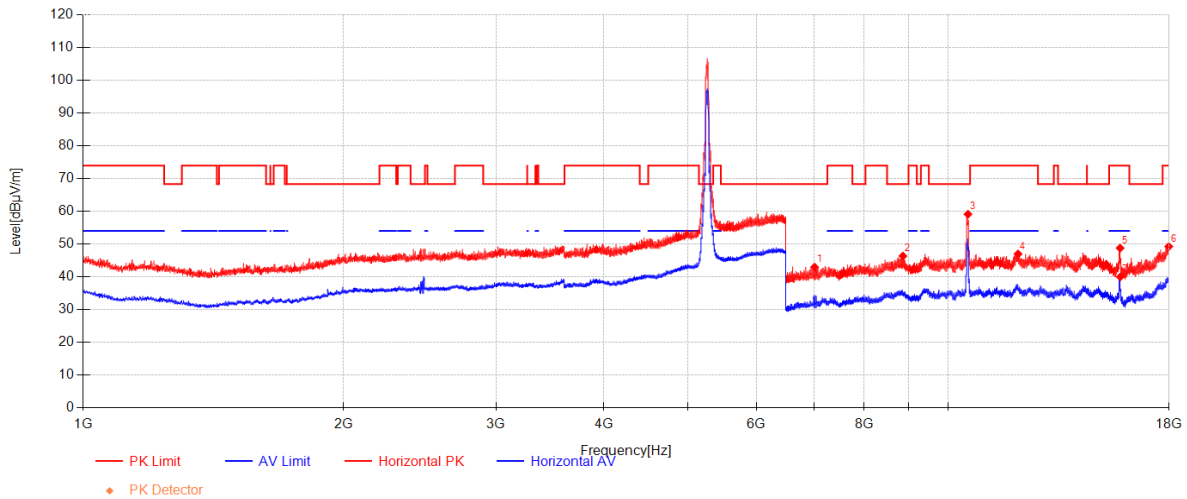
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	6985.3958	53.19	35.48	-45.94	42.72	68.30	25.58	Horizontal
2	8732.9167	52.00	37.11	-43.75	45.36	68.30	22.94	Horizontal
3	10454.0833	61.99	39.12	-40.88	60.23	68.30	8.07	Horizontal
4	12757.9167	46.79	38.95	-39.17	46.57	68.30	21.73	Horizontal
5	15704.7917	49.73	38.93	-37.88	50.78	74.00	23.22	Horizontal
6	17963.5833	42.59	44.58	-37.08	50.09	74.00	23.91	Horizontal
7	15680.3542	40.78	38.98	-37.88	41.88	54.00	12.12	Horizontal

11ac(VHT40)_TX_CH_46_Vertical



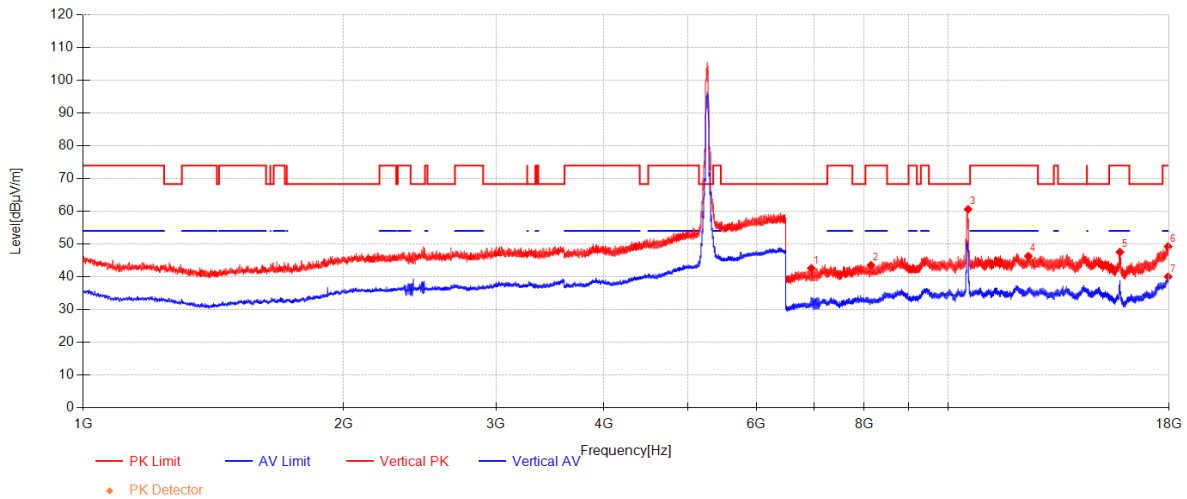
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	6971.9792	52.84	35.46	-45.97	42.32	68.30	25.98	Vertical
2	8092.2708	51.51	36.40	-44.42	43.49	74.00	30.51	Vertical
3	10460.3125	61.82	39.12	-40.84	60.10	68.30	8.20	Vertical
4	12096.6667	46.86	39.34	-39.37	46.83	74.00	27.17	Vertical
5	15705.2708	49.40	38.93	-37.89	50.45	74.00	23.55	Vertical
6	17986.1042	42.44	44.72	-37.02	50.14	74.00	23.86	Vertical
7	15696.6458	40.58	38.95	-37.87	41.65	54.00	12.35	Vertical

11ac(VHT40)_TX_CH_54_Horizontal



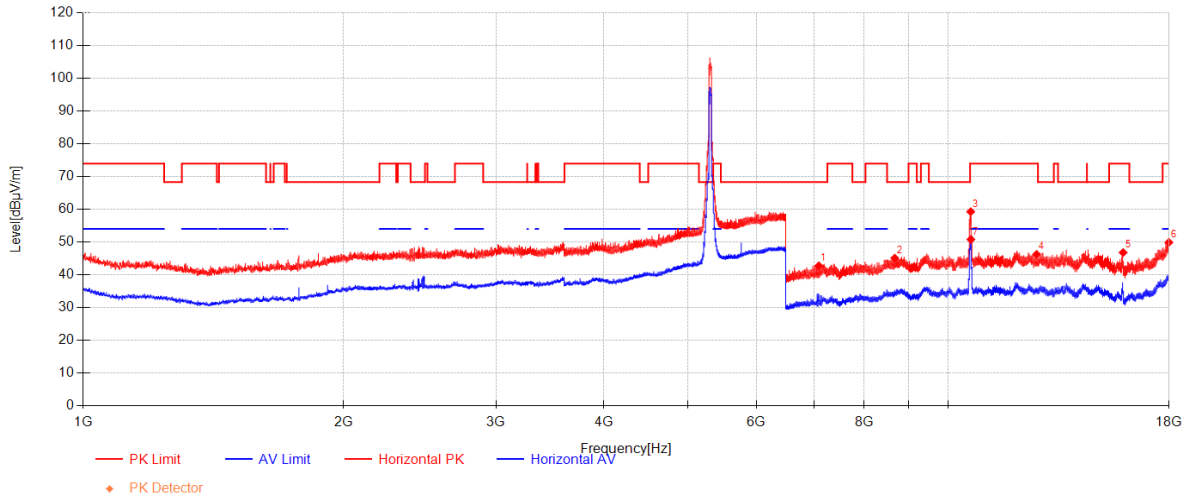
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7006.9583	53.37	35.51	-45.92	42.96	68.30	25.34	Horizontal
2	8865.6458	52.74	37.25	-43.66	46.34	68.30	21.96	Horizontal
3	10541.7708	60.76	39.18	-40.83	59.11	68.30	9.19	Horizontal
4	12043.9583	46.54	39.37	-38.93	46.98	74.00	27.02	Horizontal
5	15806.375	48.15	38.75	-38.14	48.76	74.00	25.24	Horizontal
6	17992.8125	41.49	44.76	-37.00	49.25	74.00	24.75	Horizontal
7	15813.0833	39.35	38.74	-38.12	39.97	54.00	14.03	Horizontal

11ac(VHT40)_TX_CH_54_Vertical



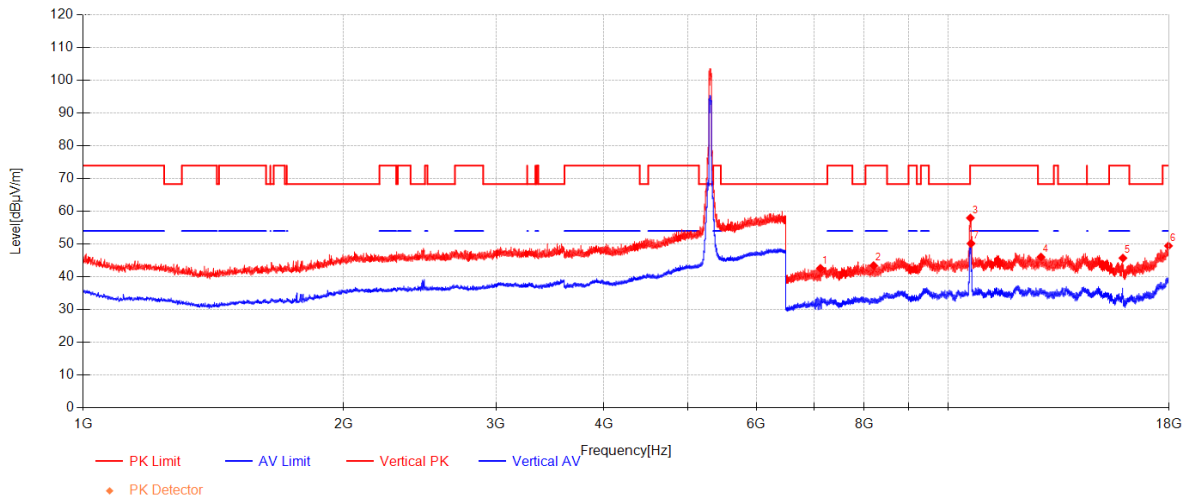
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	6946.5833	53.21	35.41	-46.03	42.59	68.30	25.71	Vertical
2	8142.1042	51.41	36.46	-44.34	43.52	74.00	30.48	Vertical
3	10545.6042	62.30	39.18	-40.85	60.63	68.30	7.67	Vertical
4	12379.8542	45.65	39.17	-38.52	46.31	74.00	27.69	Vertical
5	15796.3125	46.91	38.77	-38.15	47.53	74.00	26.47	Vertical
6	17960.2292	41.79	44.56	-37.09	49.26	74.00	24.74	Vertical
7	17963.1042	32.53	44.58	-37.08	40.03	54.00	13.97	Vertical

11ac(VHT40)_TX_CH_62_Horizontal



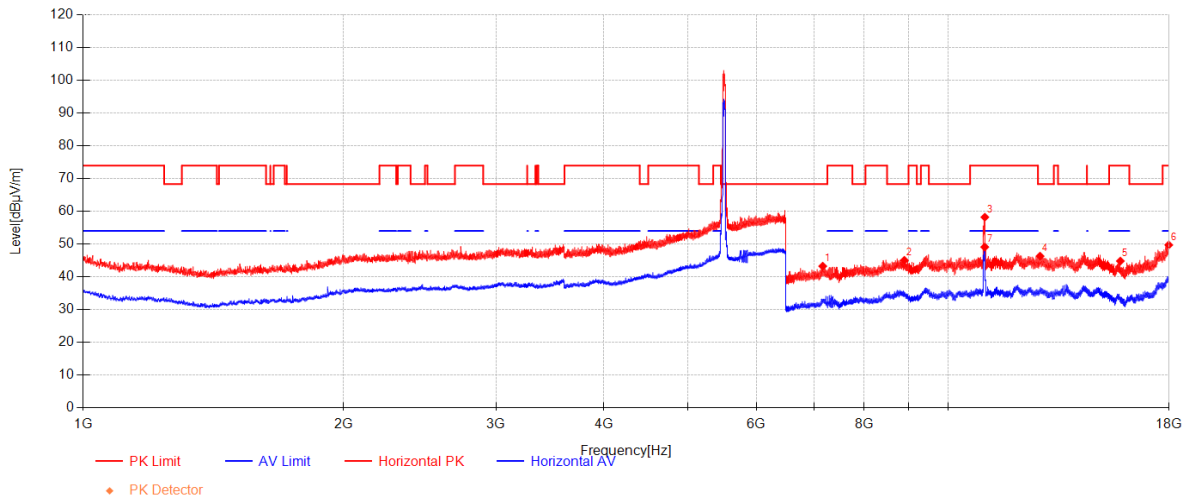
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7086.0208	53.18	35.65	-46.08	42.75	68.30	25.55	Horizontal
2	8673.9792	51.84	37.04	-43.80	45.08	68.30	23.22	Horizontal
3	10618.9167	61.15	39.23	-41.12	59.27	74.00	14.73	Horizontal
4	12654.4167	46.41	39.01	-39.17	46.25	74.00	27.75	Horizontal
5	15933.3542	46.18	38.52	-37.90	46.80	74.00	27.20	Horizontal
6	17998.0833	42.10	44.79	-36.99	49.90	74.00	24.10	Horizontal
7	10623.7083	52.67	39.24	-41.10	50.81	54.00	3.19	Horizontal

11ac(VHT40)_TX_CH_62_Vertical



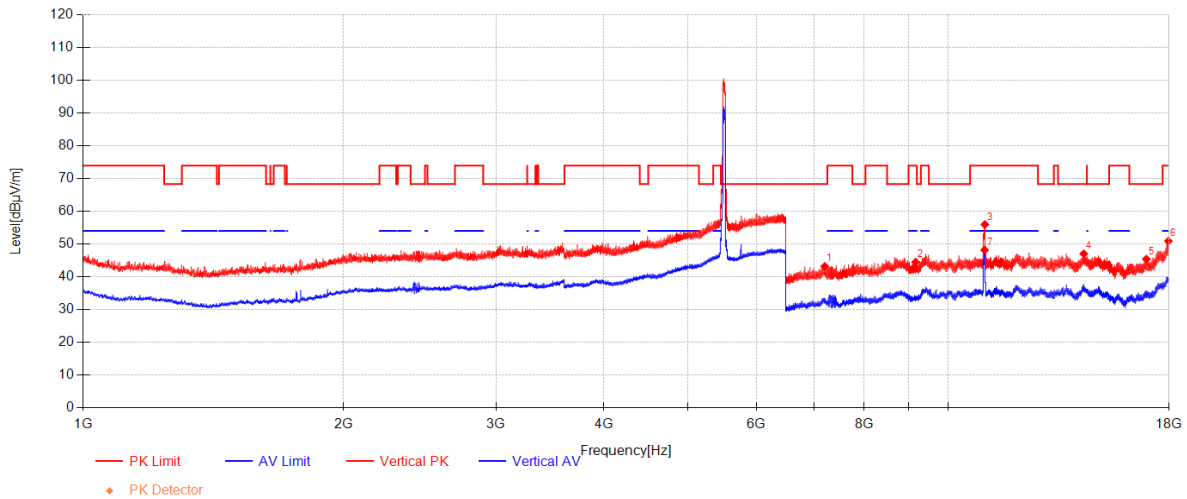
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7117.6458	52.86	35.71	-45.99	42.58	68.30	25.72	Vertical
2	8200.0833	51.12	36.52	-44.22	43.42	74.00	30.58	Vertical
3	10610.2917	59.89	39.23	-41.15	57.97	74.00	16.03	Vertical
4	12803.4375	46.37	38.92	-39.25	46.04	68.30	22.26	Vertical
5	15924.7292	45.07	38.54	-37.88	45.72	74.00	28.28	Vertical
6	17977.4792	41.82	44.66	-37.04	49.44	74.00	24.56	Vertical
7	10628.5	52.01	39.24	-41.08	50.17	54.00	3.83	Vertical

11ac(VHT40)_TX_CH_102_Horizontal



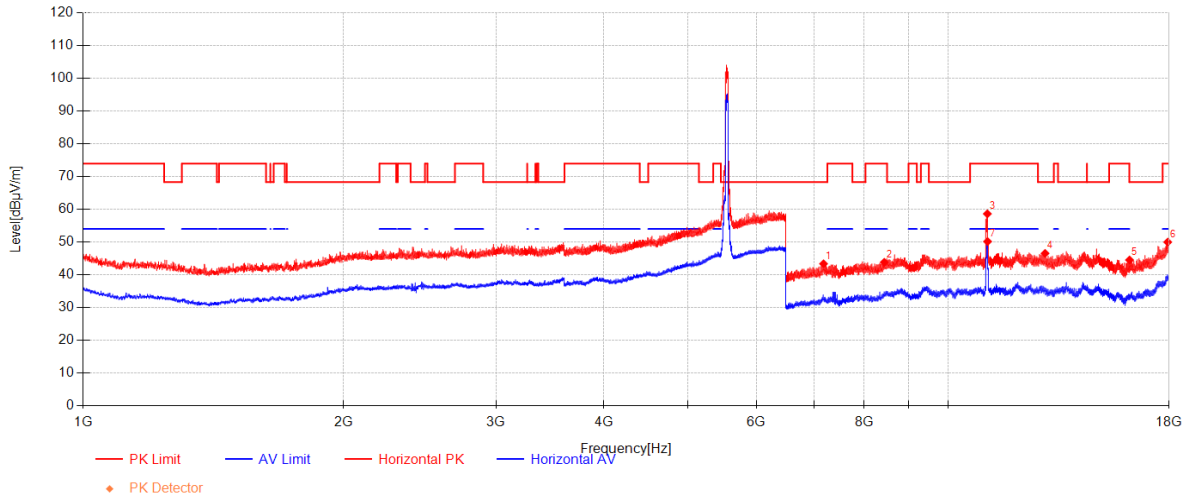
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7160.7708	53.16	35.79	-45.71	43.24	68.30	25.06	Horizontal
2	8899.1875	51.30	37.29	-43.55	45.04	68.30	23.26	Horizontal
3	11025.7292	59.14	39.50	-40.41	58.22	74.00	15.78	Horizontal
4	12771.3333	46.57	38.94	-39.20	46.30	68.30	22.00	Horizontal
5	15816.9167	44.18	38.73	-38.10	44.81	74.00	29.19	Horizontal
6	17992.3333	41.98	44.75	-37.00	49.73	74.00	24.27	Horizontal
7	11022.8542	50.02	39.50	-40.43	49.09	54.00	4.91	Horizontal

11ac(VHT40)_TX_CH_102_Vertical



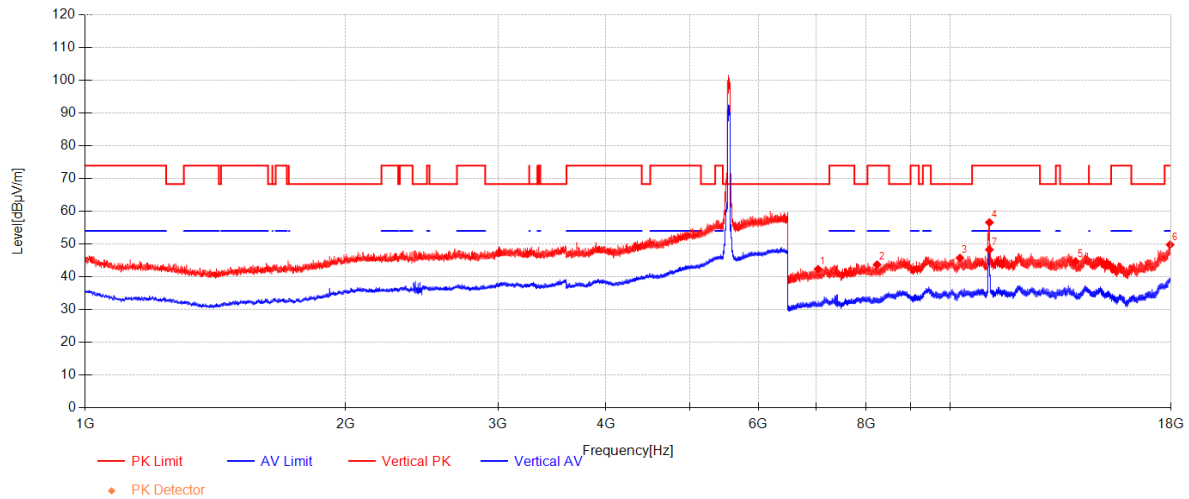
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7199.1042	52.81	35.86	-45.46	43.21	68.30	25.09	Vertical
2	9169.9167	49.87	37.64	-43.01	44.50	74.00	29.50	Vertical
3	11025.25	56.90	39.50	-40.42	55.98	74.00	18.02	Vertical
4	14347.7917	45.50	40.27	-38.75	47.02	68.30	21.28	Vertical
5	16949.1875	43.56	38.78	-36.93	45.41	68.30	22.89	Vertical
6	17973.1667	43.33	44.64	-37.06	50.91	74.00	23.09	Vertical
7	11019.9792	49.11	39.50	-40.44	48.17	54.00	5.83	Vertical

11ac(VHT40)_TX_CH_110_Horizontal



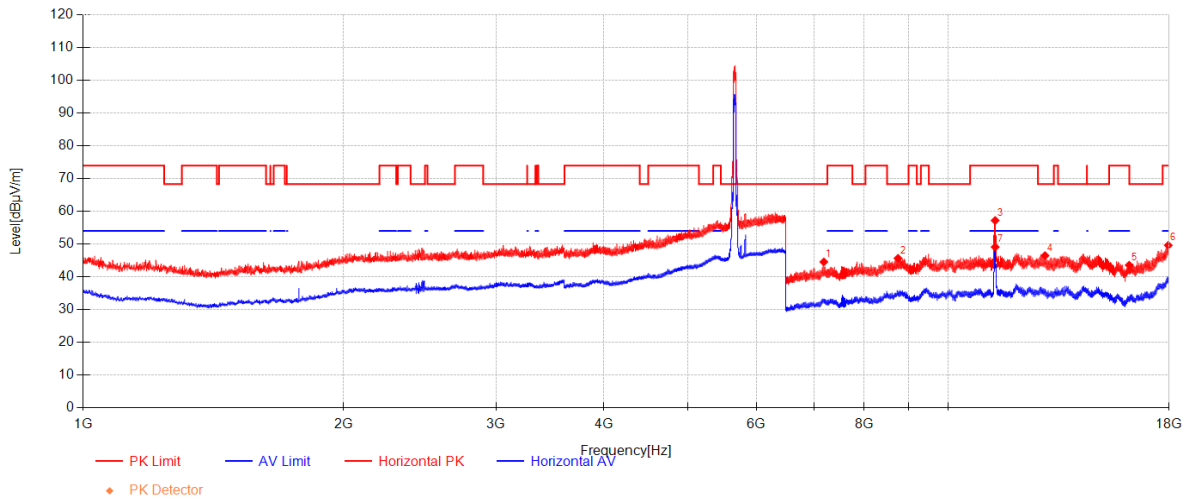
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7176.5833	53.16	35.82	-45.60	43.37	68.30	24.93	Horizontal
2	8436.3125	51.15	36.78	-44.11	43.82	74.00	30.18	Horizontal
3	11100	59.26	39.49	-40.11	58.64	74.00	15.36	Horizontal
4	12942.875	46.30	38.83	-38.60	46.53	68.30	21.77	Horizontal
5	16207.4375	44.09	38.48	-38.05	44.52	68.30	23.78	Horizontal
6	17942.0208	42.68	44.45	-37.14	49.99	74.00	24.01	Horizontal
7	11106.7083	50.77	39.49	-40.10	50.16	54.00	3.84	Horizontal

11ac(VHT40)_TX_CH_110_Vertical



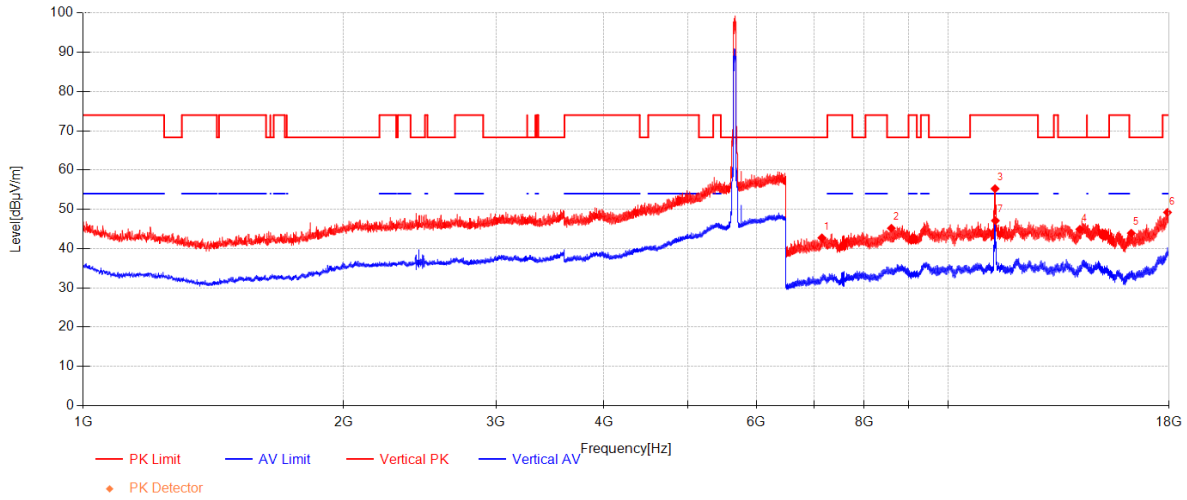
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7034.75	52.72	35.56	-45.98	42.30	68.30	26.00	Vertical
2	8231.7083	51.48	36.55	-44.33	43.71	74.00	30.29	Vertical
3	10262.8958	48.21	38.98	-41.45	45.74	68.30	22.56	Vertical
4	11102.3958	57.23	39.49	-40.11	56.61	74.00	17.39	Vertical
5	13963.0208	43.28	40.24	-38.84	44.68	68.30	23.62	Vertical
6	17961.6667	42.33	44.57	-37.09	49.81	74.00	24.19	Vertical
7	11100.9583	48.90	39.49	-40.11	48.28	54.00	5.72	Vertical

11ac(VHT40)_TX_CH_134_Horizontal



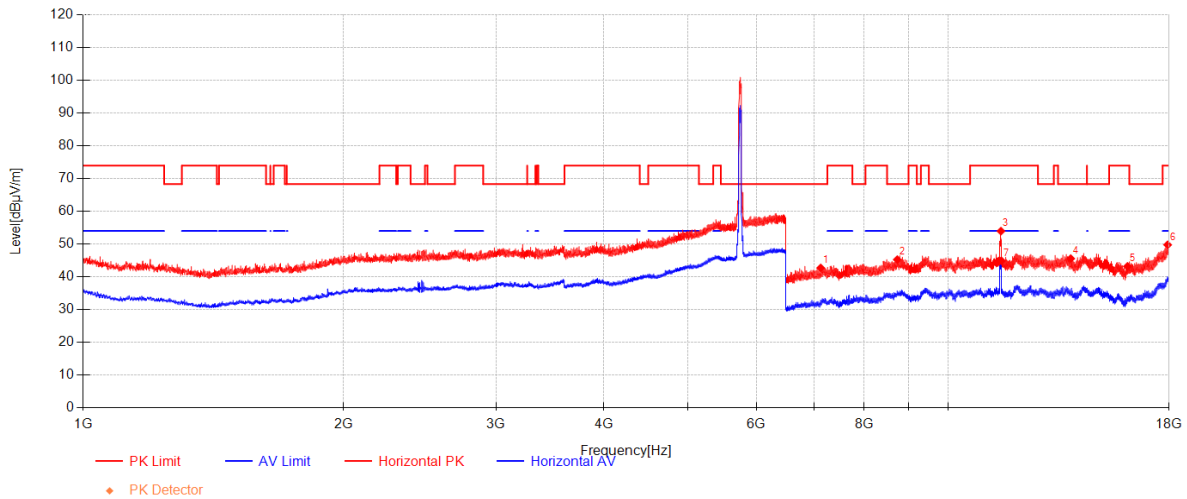
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7181.8542	54.28	35.83	-45.57	44.54	68.30	23.76	Horizontal
2	8749.6875	52.30	37.12	-43.77	45.65	68.30	22.65	Horizontal
3	11332.3958	57.95	39.47	-40.21	57.21	74.00	16.79	Horizontal
4	12941.9167	46.22	38.83	-38.60	46.46	68.30	21.84	Horizontal
5	16193.5417	43.13	38.48	-38.06	43.55	74.00	30.45	Horizontal
6	17969.3333	42.06	44.62	-37.07	49.61	74.00	24.39	Horizontal
7	11332.875	49.83	39.47	-40.21	49.09	54.00	4.91	Horizontal

11ac(VHT40)_TX_CH_134_Vertical



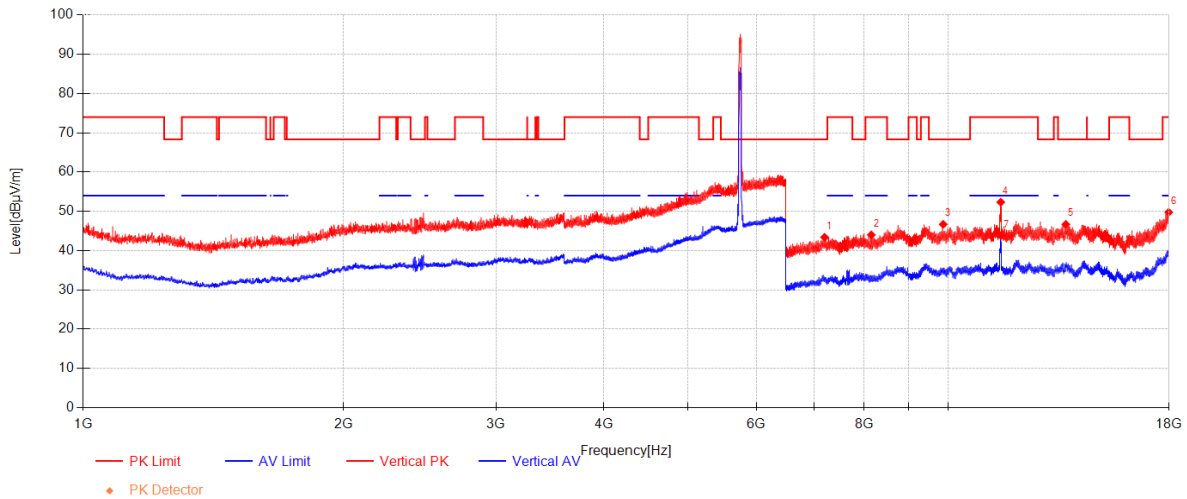
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7144.9583	52.79	35.76	-45.81	42.74	68.30	25.56	Vertical
2	8596.3542	52.34	36.96	-44.11	45.18	68.30	23.12	Vertical
3	11330.4792	56.02	39.47	-40.22	55.26	74.00	18.74	Vertical
4	14200.2083	42.80	40.28	-38.15	44.93	68.30	23.37	Vertical
5	16284.5833	43.36	38.51	-37.95	43.92	68.30	24.38	Vertical
6	17933.875	41.98	44.40	-37.17	49.22	74.00	24.78	Vertical
7	11340.0625	47.81	39.47	-40.15	47.12	54.00	6.88	Vertical

11ac(VHT40)_TX_CH_151_Horizontal



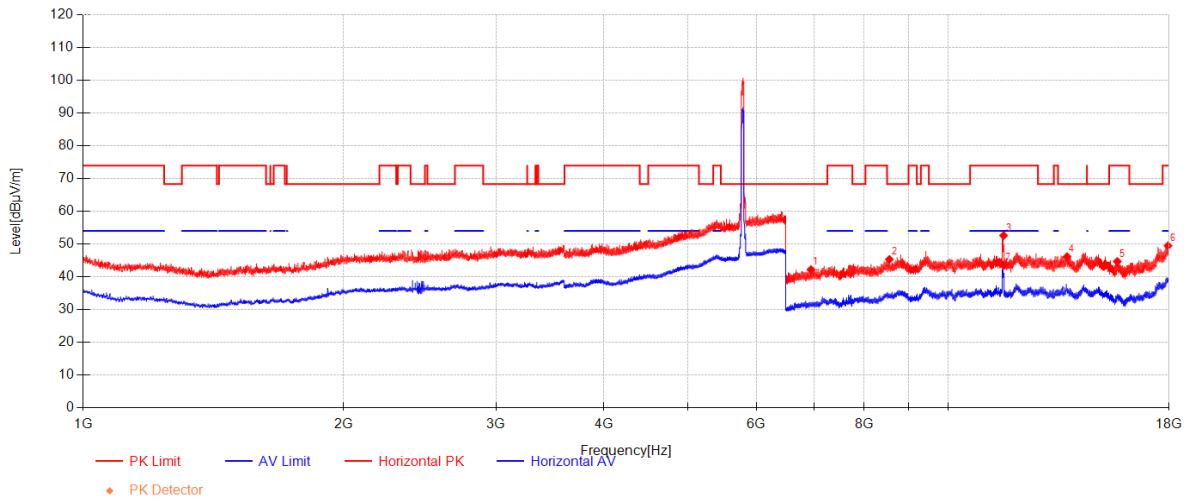
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7122.9167	52.94	35.72	-45.96	42.70	68.30	25.60	Horizontal
2	8733.3958	51.87	37.11	-43.75	45.23	68.30	23.07	Horizontal
3	11509.2083	54.51	39.45	-40.01	53.95	74.00	20.05	Horizontal
4	13858.5625	43.89	40.09	-38.41	45.56	68.30	22.74	Horizontal
5	16118.7917	42.78	38.45	-38.04	43.18	74.00	30.82	Horizontal
6	17938.6667	42.49	44.43	-37.15	49.77	74.00	24.23	Horizontal
7	11523.5833	45.33	39.45	-39.88	44.89	54.00	9.11	Horizontal

11ac(VHT40)_TX_CH_151_Vertical



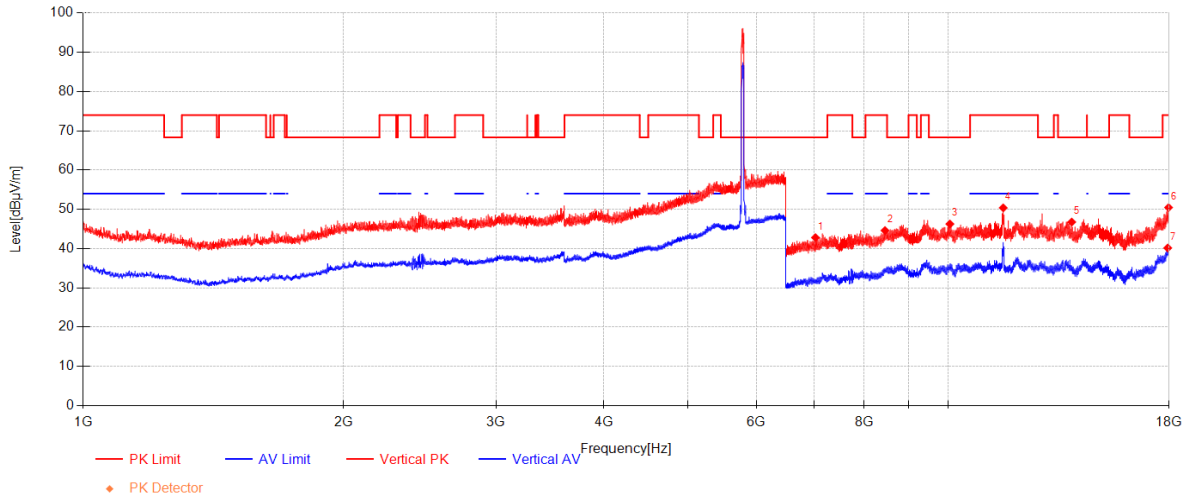
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7196.2292	53.01	35.85	-45.47	43.39	68.30	24.91	Vertical
2	8149.7708	51.86	36.46	-44.33	44.00	74.00	30.00	Vertical
3	9868.5417	49.96	38.62	-41.88	46.69	68.30	21.61	Vertical
4	11502.9792	52.94	39.45	-40.06	52.33	74.00	21.67	Vertical
5	13679.3542	44.88	39.82	-38.02	46.68	68.30	21.62	Vertical
6	17990.8958	42.02	44.75	-37.01	49.76	74.00	24.24	Vertical
7	11510.6458	44.38	39.45	-40.00	43.83	54.00	10.17	Vertical

11ac(VHT40)_TX_CH_159_Horizontal



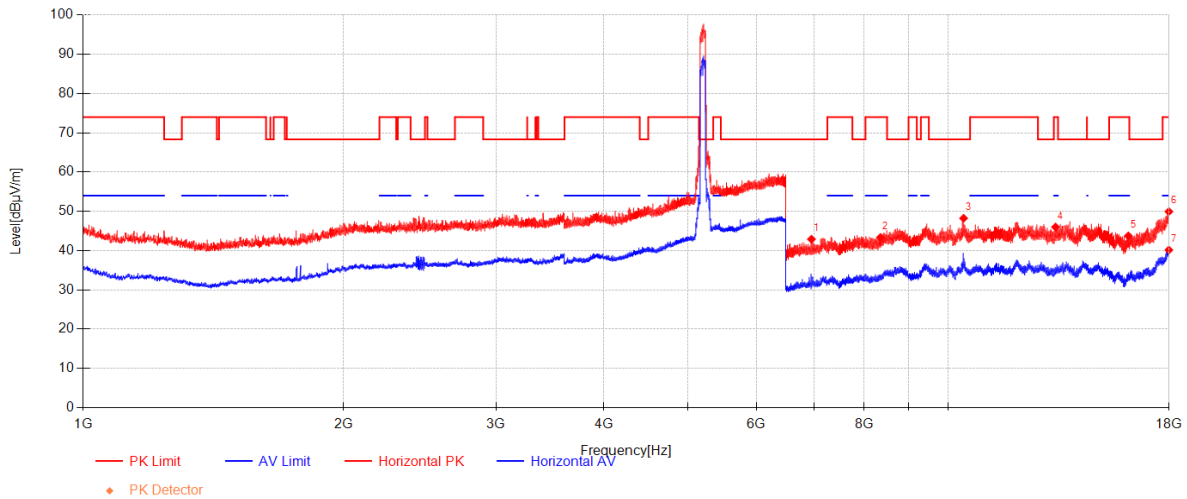
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	6940.3542	52.83	35.40	-46.05	42.19	68.30	26.11	Horizontal
2	8550.3542	52.31	36.91	-43.91	45.31	68.30	22.99	Horizontal
3	11590.1875	52.47	39.44	-39.31	52.61	74.00	21.39	Horizontal
4	13723.9167	44.35	39.89	-38.09	46.15	68.30	22.15	Horizontal
5	15687.0625	43.59	38.96	-37.88	44.68	74.00	29.32	Horizontal
6	17954.4792	42.07	44.53	-37.11	49.49	74.00	24.51	Horizontal
7	11586.3542	43.44	39.44	-39.34	43.54	54.00	10.46	Horizontal

11ac(VHT40)_TX_CH_159_Vertical



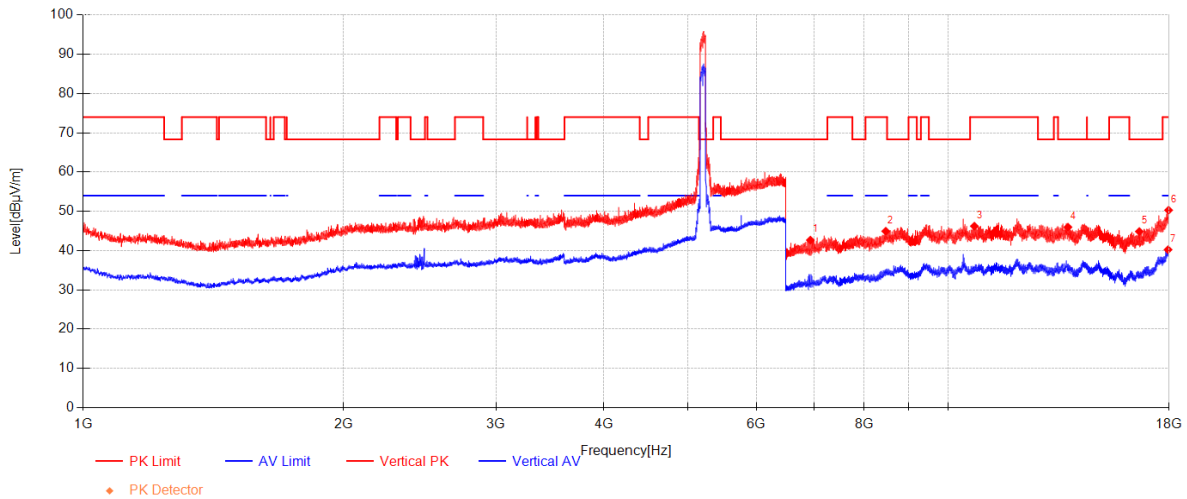
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7023.7292	53.21	35.54	-45.96	42.80	68.30	25.50	Vertical
2	8452.125	51.81	36.80	-44.01	44.60	74.00	29.40	Vertical
3	10045.8333	49.13	38.83	-41.69	46.27	68.30	22.03	Vertical
4	11579.1667	50.34	39.44	-39.40	50.38	74.00	23.62	Vertical
5	13894.9792	44.97	40.14	-38.35	46.76	68.30	21.54	Vertical
6	17983.2292	42.79	44.70	-37.03	50.46	74.00	23.54	Vertical
7	17943.9375	32.83	44.46	-37.14	40.16	54.00	13.84	Vertical

11ac(VHT80)_TX_CH_42_Horizontal



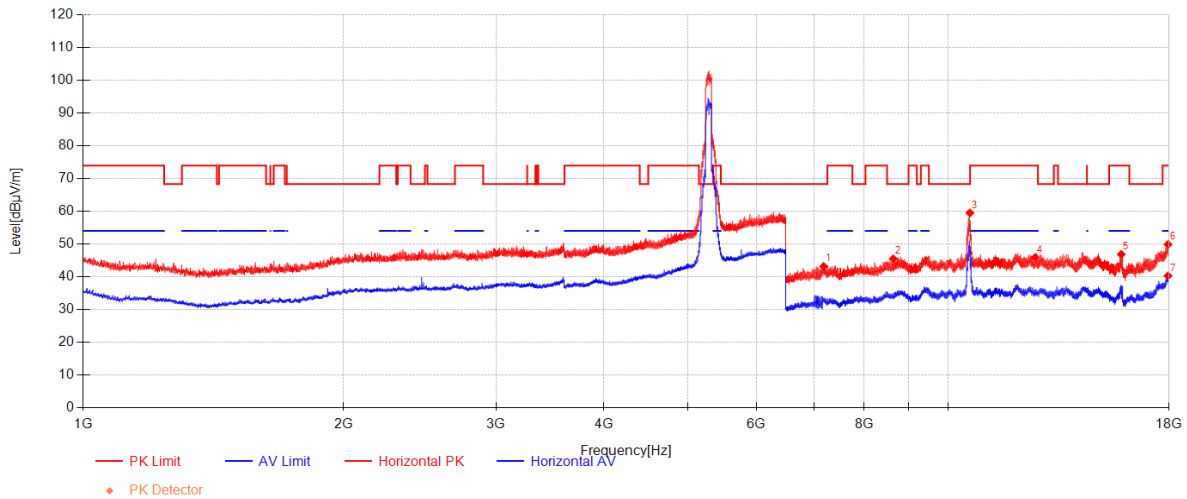
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	6948.9792	53.51	35.42	-46.03	42.90	68.30	25.40	Horizontal
2	8351.9792	51.13	36.69	-44.46	43.36	74.00	30.64	Horizontal
3	10419.5833	50.25	39.09	-41.12	48.23	68.30	20.07	Horizontal
4	13309.4375	45.30	39.26	-38.57	46.00	74.00	28.00	Horizontal
5	16155.6875	43.34	38.46	-38.05	43.75	74.00	30.25	Horizontal
6	17998.5625	42.13	44.79	-36.98	49.94	74.00	24.06	Horizontal
7	17997.6042	32.35	44.79	-36.99	40.15	54.00	13.85	Horizontal

11ac(VHT80)_TX_CH_42_Vertical



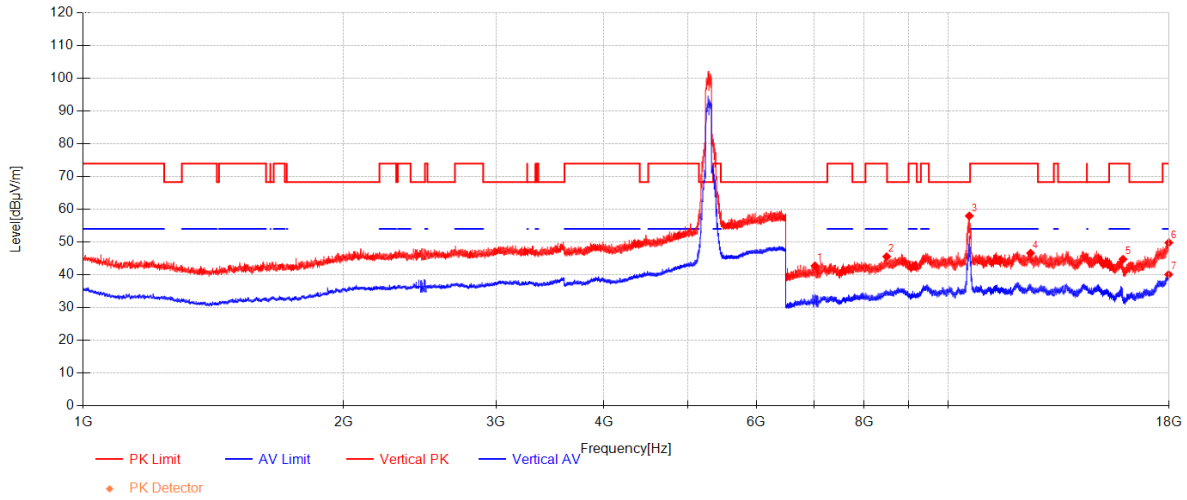
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	6929.3333	53.36	35.39	-46.07	42.67	68.30	25.63	Vertical
2	8469.375	52.00	36.82	-43.89	44.93	74.00	29.07	Vertical
3	10722.8958	47.65	39.31	-40.73	46.23	74.00	27.77	Vertical
4	13757.4583	44.31	39.94	-38.28	45.97	68.30	22.33	Vertical
5	16636.7708	43.59	38.65	-37.39	44.86	68.30	23.44	Vertical
6	17983.7083	42.61	44.70	-37.03	50.29	74.00	23.71	Vertical
7	17958.7917	32.77	44.55	-37.10	40.23	54.00	13.77	Vertical

11ac(VHT80)_TX_CH_58_Horizontal



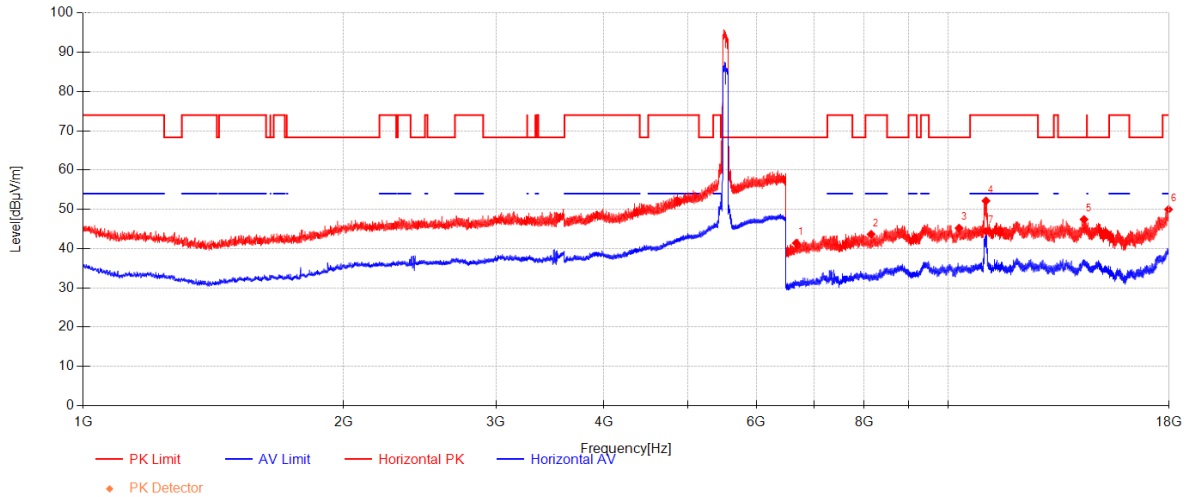
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7178.5	52.94	35.82	-45.59	43.17	68.30	25.13	Horizontal
2	8639.9583	52.46	37.00	-43.95	45.51	68.30	22.79	Horizontal
3	10596.3958	61.46	39.22	-41.17	59.51	68.30	8.79	Horizontal
4	12611.7708	46.25	39.03	-39.32	45.96	74.00	28.04	Horizontal
5	15852.8542	46.19	38.66	-37.99	46.87	74.00	27.13	Horizontal
6	17957.3542	42.46	44.54	-37.10	49.90	74.00	24.10	Horizontal
7	17957.8333	32.86	44.55	-37.10	40.31	54.00	13.69	Horizontal

11ac(VHT80)_TX_CH_58_Vertical



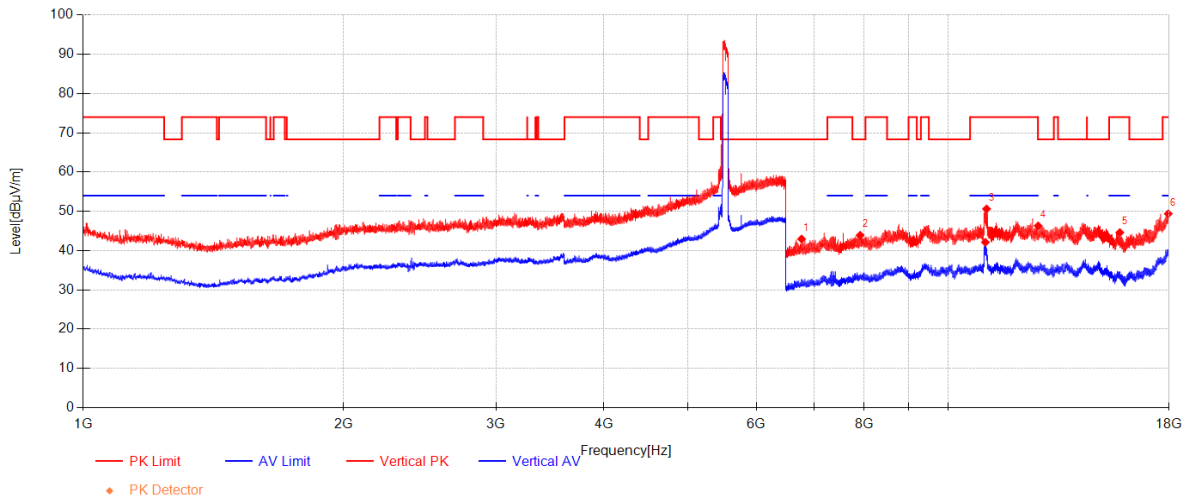
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7015.5833	53.14	35.53	-45.94	42.73	68.30	25.57	Vertical
2	8490.4583	52.46	36.84	-43.74	45.55	74.00	28.45	Vertical
3	10578.6667	59.84	39.21	-41.06	57.99	68.30	10.31	Vertical
4	12453.1667	46.05	39.13	-38.58	46.60	74.00	27.40	Vertical
5	15929.5208	44.12	38.53	-37.89	44.75	74.00	29.25	Vertical
6	17998.0833	42.01	44.79	-36.99	49.81	74.00	24.19	Vertical
7	17990.4167	32.34	44.74	-37.01	40.08	54.00	13.92	Vertical

11ac(VHT80)_TX_CH_106_Horizontal



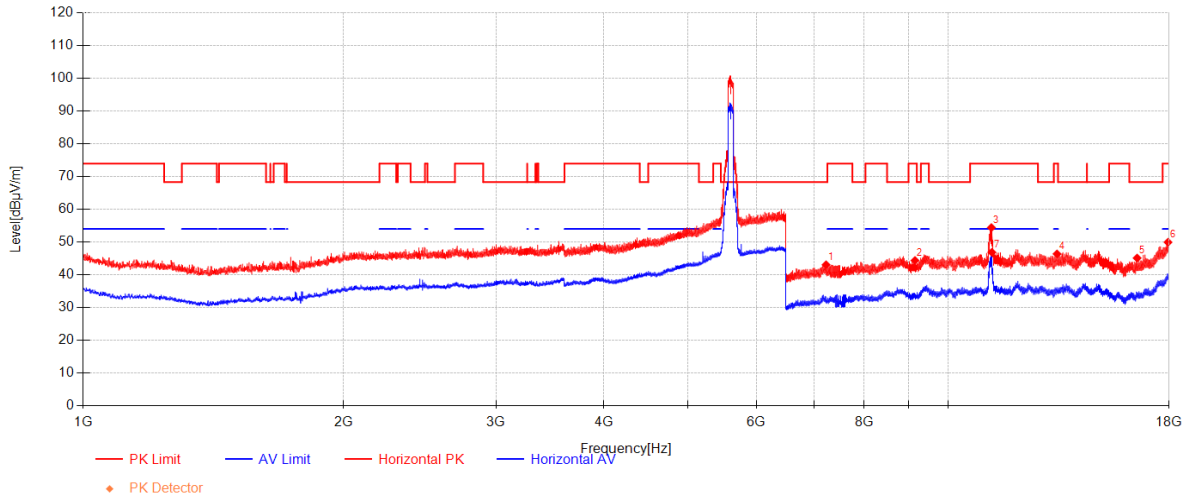
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	6673.9375	52.71	34.98	-46.29	41.40	68.30	26.90	Horizontal
2	8145.9375	51.53	36.46	-44.33	43.66	74.00	30.34	Horizontal
3	10294.0417	47.35	39.01	-41.14	45.22	68.30	23.08	Horizontal
4	11059.2708	52.93	39.49	-40.28	52.15	74.00	21.85	Horizontal
5	14358.8125	45.89	40.26	-38.74	47.42	68.30	20.88	Horizontal
6	17985.1458	42.28	44.71	-37.02	49.97	74.00	24.03	Horizontal
7	11059.75	45.16	39.49	-40.28	44.38	54.00	9.62	Horizontal

11ac(VHT80)_TX_CH_106_Vertical



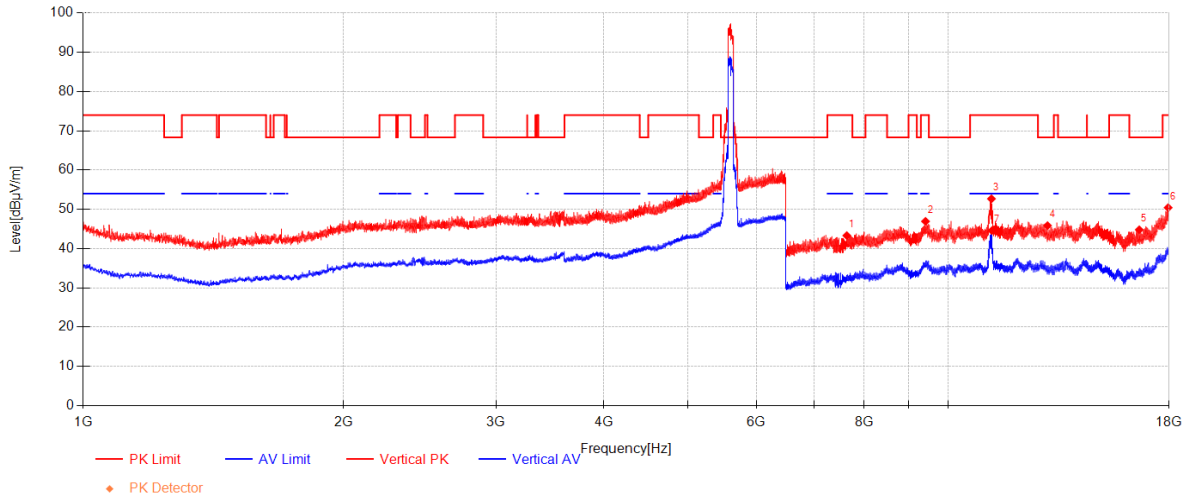
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	6768.3333	54.32	35.13	-46.49	42.96	68.30	25.34	Vertical
2	7910.6667	52.49	36.32	-44.90	43.91	68.30	24.39	Vertical
3	11076.5208	51.32	39.49	-40.21	50.61	74.00	23.39	Vertical
4	12707.6042	46.37	38.98	-39.03	46.31	68.30	21.99	Vertical
5	15793.4375	43.97	38.77	-38.14	44.60	74.00	29.40	Vertical
6	17970.2917	41.82	44.62	-37.06	49.38	74.00	24.62	Vertical
7	11041.5417	42.97	39.50	-40.35	42.12	54.00	11.88	Vertical

11ac(VHT80)_TX_CH_122_Horizontal



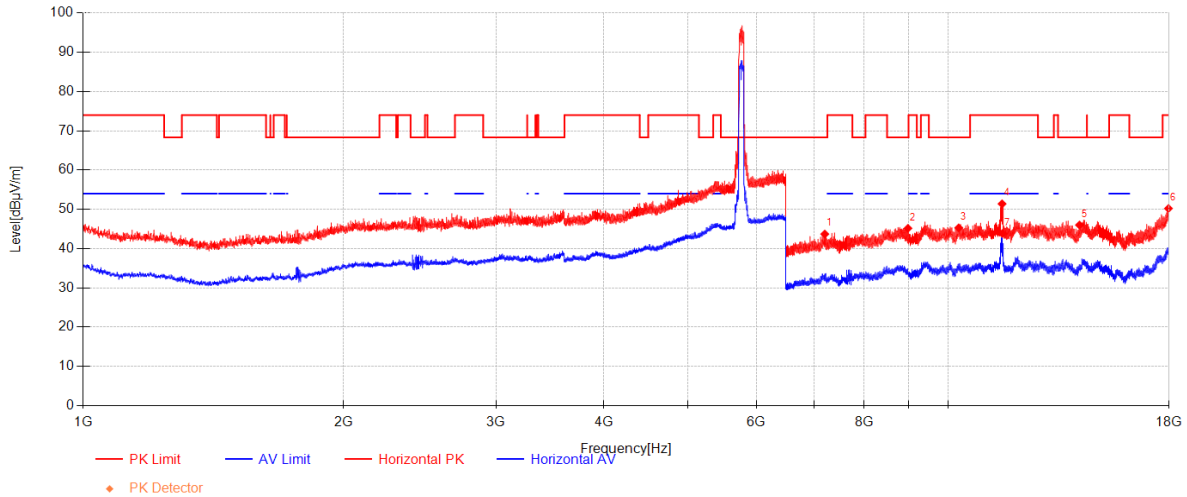
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7224.0208	52.73	35.90	-45.58	43.05	68.30	25.25	Horizontal
2	9153.625	49.78	37.62	-43.03	44.37	74.00	29.63	Horizontal
3	11219.7917	54.99	39.48	-40.05	54.42	74.00	19.58	Horizontal
4	13363.1042	45.87	39.34	-38.85	46.37	74.00	27.63	Horizontal
5	16538.5417	44.22	38.62	-37.73	45.11	68.30	23.19	Horizontal
6	17955.9167	42.52	44.54	-37.10	49.95	74.00	24.05	Horizontal
7	11234.1667	47.50	39.48	-40.12	46.86	54.00	7.14	Horizontal

11ac(VHT80)_TX_CH_122_Vertical



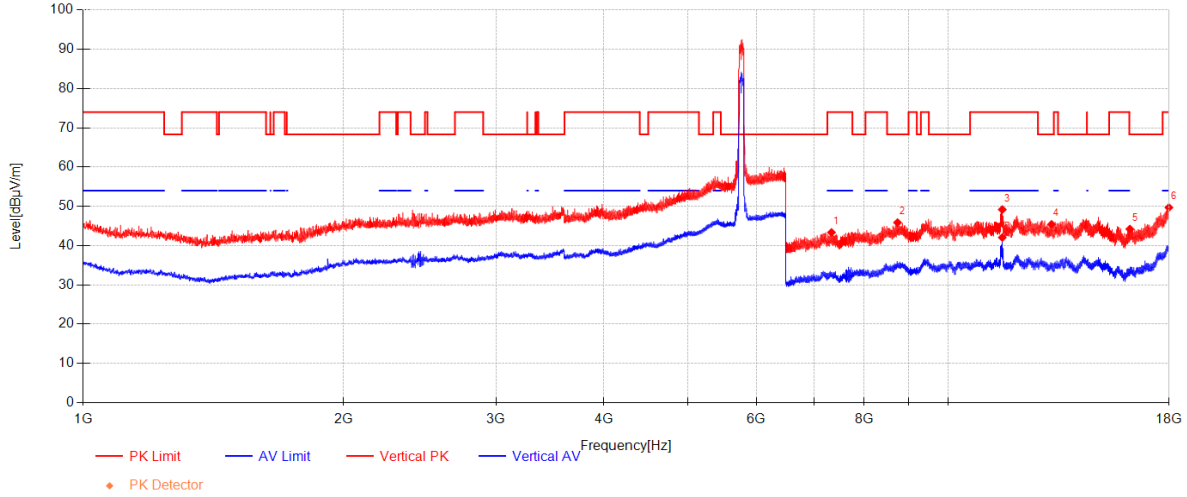
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7634.6667	51.91	36.37	-44.97	43.31	74.00	30.69	Vertical
2	9414.7708	51.75	37.98	-42.79	46.94	74.00	27.06	Vertical
3	11221.2292	53.26	39.48	-40.06	52.68	74.00	21.32	Vertical
4	13027.6875	45.75	38.84	-38.75	45.85	68.30	22.45	Vertical
5	16632.9375	43.51	38.65	-37.36	44.80	68.30	23.50	Vertical
6	17962.1458	42.93	44.57	-37.09	50.42	74.00	23.58	Vertical
7	11234.1667	45.21	39.48	-40.12	44.57	54.00	9.43	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	7200.0625	53.29	35.86	-45.45	43.70	68.30	24.60	Horizontal
2	8984	51.40	37.38	-43.62	45.17	68.30	23.13	Horizontal
3	10284.9375	47.52	39.00	-41.23	45.29	68.30	23.01	Horizontal
4	11543.7083	51.66	39.45	-39.71	51.40	74.00	22.60	Horizontal
5	14185.3542	43.95	40.28	-38.24	46.00	68.30	22.30	Horizontal
6	17976.5208	42.61	44.66	-37.05	50.22	74.00	23.78	Horizontal
7	11550.4167	44.06	39.44	-39.65	43.85	54.00	10.15	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	7329.9167	53.14	36.09	-45.88	43.36	74.00	30.64	Vertical
2	8739.1458	52.51	37.11	-43.76	45.87	68.30	22.43	Vertical
3	11551.375	49.38	39.44	-39.64	49.18	74.00	24.82	Vertical
4	13167.125	45.23	39.05	-38.87	45.41	68.30	22.89	Vertical
5	16221.3333	43.76	38.49	-38.03	44.22	68.30	24.08	Vertical
6	17999.0417	41.89	44.79	-36.98	49.70	74.00	24.30	Vertical
7	11550.4167	42.27	39.44	-39.65	42.06	54.00	11.94	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

Measurement Distance: 3m

Limit:

Frequency(MHz)	Field strength(microvolts/meter)	Measurement distance(meters)
0.009-0.490	2400/F(kHz)	300
0.490-1.705	24000/F(kHz)	30
1.705-30.0	30	30
30-88	100	3
88-216	150	3
216-960	200	3
Above 960	500	3

*(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: 22 °C

Humidity: 43 % RH

Atmospheric Pressure: 1001 mbar