

TEST REPORT

Application No.: SUCR2511001071MO
FCC ID: XMR2025FGMC62N
Applicant: Quectel Wireless Solutions Co., Ltd.
Address of Applicant: No. 8 Waipojing Road, Sijing Town, Songjiang District, Shanghai 201601, China
Manufacturer: Quectel Wireless Solutions Co., Ltd.
Address of Manufacturer: No. 8 Waipojing Road, Sijing Town, Songjiang District, Shanghai 201601, China
Equipment Under Test (EUT):
EUT Name: WiFi & Bluetooth Module
Model No.: FGMC62N
Trade Mark: QUECTEL
Standard(s) : 47 CFR Part 15, Subpart E 15.407
Date of Receipt: 2025-11-04
Date of Test: 2025-12-24 to 2025-12-26
Date of Issue: 2025-12-30

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

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Revision Record			
Version	Description	Date	Remark
00	Original	2025-12-30	/

Authorized for issue by:				
Tested By		Nature Shen		
		Nature Shen/Project Engineer		
Approved By		Cedar cheng		
		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
Radiated Emissions (Below 1GHz)	47 CFR Part 15, Subpart E 15.407	ANSI C63.10 (2020) Section 6.4,6.5	47 CFR Part 15, Subpart C 15.209 & Subpart E 15.407(b)	Pass
Radiated Emissions (Above 1GHz)		ANSI C63.10 (2020) Section 6.6	47 CFR Part 15, Subpart C 15.209 & Subpart E 15.407(b)	Pass
Radiated Emissions which fall in the restricted bands		ANSI C63.10 (2020) Section 6.10.5	47 CFR Part 15, Subpart C 15.209 & Subpart E 15.407(b)	Pass
Duty Cycle		ANSI C63.10 (2020) Section 12.2	ANSI C63.10 (2020) Section 12.2	Pass
99% Bandwidth		ANSI C63.10 (2020) Section 12.5.3	ANSI C63.10 (2020) Section 12.5.3	Pass
26dB Emission bandwidth		ANSI C63.10 (2020) Section 12.5.2	47 CFR Part 15, Subpart E 15.407 (a)	Pass
Minimum 6 dB bandwidth (5.725-5.85 GHz band)		ANSI C63.10 (2020) Section 12.5.1	47 CFR Part 15, Subpart E 15.407 (e)	Pass
Maximum Conducted output power		ANSI C63.10 (2020) Section 12.4	47 CFR Part 15, Subpart E 15.407 (a)	Pass
Peak Power spectrum density		ANSI C63.10 (2020) Section 12.6	47 CFR Part 15, Subpart E 15.407 (a)	Pass
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:	3.3V
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)
Modulation Type:	802.11a: OFDM (BPSK, QPSK, 16QAM, 64QAM); 802.11n: OFDM (BPSK, QPSK, 16QAM, 64QAM); 802.11ac: OFDM (BPSK, QPSK, 16QAM, 64QAM, 256QAM); 802.11ax: OFDMA (BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024-QAM)
Channel Spacing:	802.11a/n/ac/ax 20: 20MHz
DFS Function:	Slave without Radar detection
TPC Function:	Without TPC function
Antenna Type:	Dipole Antenna
Antenna Gain:	U-NII-1: -0.70dBi (Provided by the manufacturer) U-NII-2A: -0.80dBi (Provided by the manufacturer) U-NII-2C: -1.20dBi (Provided by the manufacturer) U-NII-3: -1.50dBi (Provided by the manufacturer)
Antenna Number:	1

4.2 Environment Parameter

Environment Parameter	Selected Values During Tests	
Relative Humidity	Ambient	
Value	Temperature(°C)	Voltage(V)
NTNV	25	3.3
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.
Computer	Lenovo	T14	2YK6GR

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	$\pm 2.6\text{dB}$ (30MHz-1GHz)
		$\pm 2.7\text{dB}$ (1GHz-18GHz)
9	Temperature test	$\pm 1^\circ\text{C}$
10	Humidity test	$\pm 3\%$
11	Supply voltages	$\pm 1\%$
12	Time	$\pm 3\%$
Remark: The U_{lab} (lab Uncertainty) is less than $U_{\text{CISPR/ETSI}}$ (CISPR/ETSI Uncertainty), so the test results – compliance is deemed to occur if no measured disturbance level exceeds the disturbance limit; – non-compliance is deemed to occur if any measured disturbance level exceeds the disturbance limit.		

4.5 Test Location

All tests were performed at:

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

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

No tests were sub-contracted.

Note:

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

4.6 Test Facility

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

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

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

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

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

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

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

Company Number: 27594

4.7 Deviation from Standards

None

4.8 Abnormalities from Standard Conditions

None

5 Equipment List

Item	Equipment	Manufacturer	Model	Inventory No	Cal Date	Cal. Due Date
RF Conducted Test						
1	Signal Analyzer	ROHDE&SCHWARZ	FSW43	SUWI-01-02-04	1/20/2025	1/19/2026
2	Signal Analyzer	KEYSIGHT	N9020A	SUWI-01-02-15	11/21/2025	11/20/2026
3	MXG Vector signal genitor	KEYSIGHT	N5182B	SUWI-01-38-01	1/15/2025	1/14/2026
4	Signal Generator	ROHDE&SCHWARZ	SMW200A	SUWI-01-07-08	3/27/2025	3/26/2026
5	Signal Generator	ROHDE&SCHWARZ	SMW100A	SUWI-01-8-01	1/16/2025	1/15/2026
6	MXG Vector Signal Generator	ROHDE&SCHWARZ	SMR20	SUWI-01-33-01	11/21/2025	11/20/2026
7	Wideband Radio Communication Tester	ROHDE&SCHWARZ	CMW500	SUWI-01-16-13	5/8/2025	5/7/2026
8	Wideband Radio Communication Test Ststion	Anritsu	MT8000A	SUWI-01-34-02	11/21/2025	11/20/2026
9	Wideband Radio Communication Tester	Anritsu	MT8821C	SUWI-01-26-03	11/21/2025	11/20/2026
10	Power meter	Anritsu	ML2495A	SUWI-01-31-01	11/21/2025	11/20/2026
11	Pulse power sensor	Anritsu	MA2411B	SUWI-01-32-01	11/21/2025	11/20/2026
12	DC Power Supply	HYELEC	HY3005B	SUWI-01-18-01	1/15/2025	1/14/2026
13	Temperature and humidity meter	MingGao	TH101B	SUWI-01-01-07	2/13/2025	2/12/2026
14	Temperature Chamber	GIANT FORCE	ICT-017-40-SP-SD	SUWI-01-13-02	5/7/2025	5/6/2026
15	Measurement Software	TST	TST 272 V2.02	SUWI-03-55-03	NCR	NCR
16	RF Control unit	TST	TSCB3023R2	SUWI-02-20-01	NCR	NCR
17	RFCables	Tonscend	NA	SUWI-01-03-01	1/16/2025	1/15/2026
RF Radiated Test						
1	Semi-Anechoic Chamber	Brilliant-emc	N/A	SUWI-04-02-01	6/3/2023	6/2/2026
2	Signal Analyzer	ROHDE&SCHWARZ	FSW43	SUWI-01-02-04	1/20/2025	1/19/2026
3	Signal Analyzer	KEYSIGHT	N9020A	SUWI-01-02-09	11/21/2025	11/20/2026
4	Test receiver	ROHDE&SCHWARZ	ESR7	SUWI-01-10-01	1/15/2025	1/14/2026
5	Signal Generator	ROHDE&SCHWARZ	SMW100A	SUWI-01-18-01	1/16/2025	1/15/2026
6	Receiving antenna	SCHWRZBECK MESS-ELEKTRONIK	VULB 9168	SUWI-01-11-04	9/10/2025	9/9/2027
7	Receiving antenna	SCHWRZBECK MESS-ELEKTRONIK	BBHA 9120D	SUWI-01-11-02	5/7/2025	5/6/2027
8	Receiving antenna	SCHWRZBECK MESS-ELEKTRONIK	BBHA 9170	SUWI-01-11-03	5/7/2025	5/6/2027

9	Active Loop Antenna	SCHWRZBECK MESS- ELEKTRONIK	FMZB 1519B	SUWI-01-21-01	5/7/2025	5/6/2027
10	Amplifier	Tonscend	TAP9K3G40	SUWI-01-14-01	1/16/2025	1/15/2026
11	Amplifier	Tonscend	TAP01018050	SUWI-01-14-02	1/16/2025	1/15/2026
12	Amplifier	Tonscend	TAP18040048	SUWI-01-14-03	1/20/2025	1/19/2026
13	Wideband Radio Communication Tester	Anritsu	MT8820C	SUWI-01-26-01	11/21/2025	11/20/2026
14	Wideband Radio Communication Tester	Anritsu	MT8821C	SUWI-01-26-03	8/25/2025	8/24/2026
15	Wideband Radio Communication Tester	ROHDE&SCHWARZ	CMW500	SUWI-01-16-09	8/26/2025	8/25/2026
16	Radio Communication Analyzer	StarPoint	SP9500E	SUWI-01-28-02	11/21/2025	11/20/2026
17	Signal Generator	ROHDE&SCHWARZ	SMB100A	SUWI-01-08-01	1/16/2025	1/15/2026
18	DC Power Supply	HYELEC	HY3005B	SUWI-01-18-01	1/15/2025	1/14/2026
19	Temperature and humidity meter	MingGao	TH101B	SUWI-01-01-05	2/13/2025	2/12/2026
20	Measurement Software	Tonscend	JS32-RE 4.0.0.0	SUWI-02-09-06	NCR	NCR
21	RF Control unit	Tonscend	JS0806-1	SUWI-02-20-01	NCR	NCR
22	RFCables	Tonscend	NA	SUWI-01-03-02	1/16/2025	1/15/2026

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 is Dipole Antenna and no consideration of replacement. The best case gain of the U-NII-1: -0.70dBi; U-NII-2A: -0.80dBi; U-NII-2C: -1.20dBi; U-NII-3: -1.50dBi.

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 Radiated Emissions (Below 1GHz)

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

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

Limit:

Frequency(MHz)	Field strength(microvolts/meter)	Measurement distance(meters)
0.009-0.490	2400/F(kHz)	300
0.490-1.705	24000/F(kHz)	30
1.705-30.0	30	30
30-88	100	3
88-216	150	3
216-960	200	3
960-1000	500	3

7.1.1 E.U.T. Operation

Operating Environment:

Temperature: 23 °C

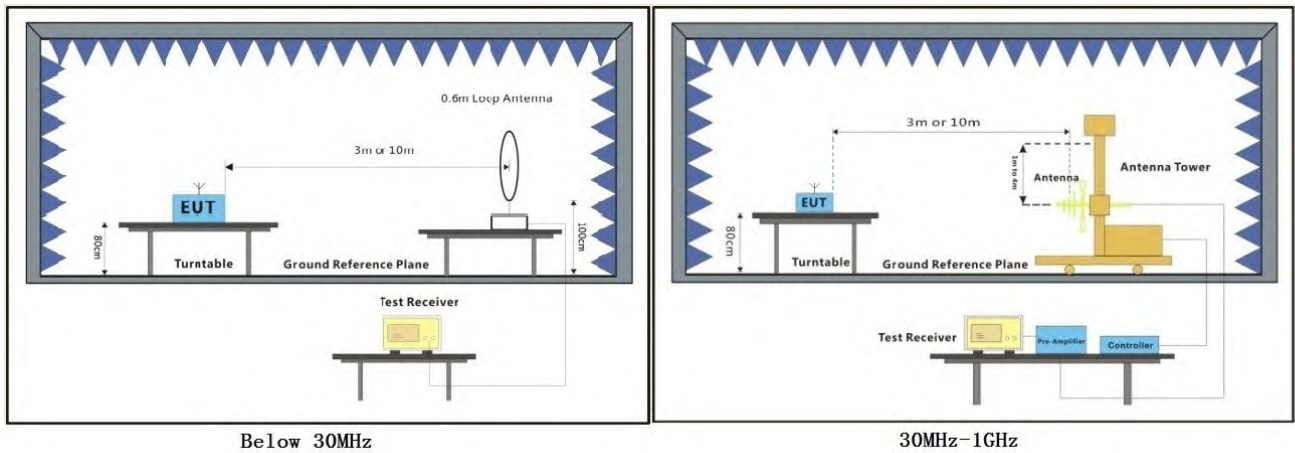
Humidity: 44 % RH

Atmospheric Pressure: 1001 mbar

7.1.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	07	TX mode (U-NII-1) _Keep the EUT in continuously transmitting mode with all modulation types and being charged. All data rates for each modulation type have been tested, Only the data of worst case is recorded in the report.
Pre-scan	08	TX mode (U-NII-2A) _Keep the EUT in continuously transmitting mode with all modulation types and being charged. All data rates for each modulation type have been tested, Only the data of worst case is recorded in the report.
Pre-scan	09	TX mode (U-NII-2C) _Keep the EUT in continuously transmitting mode with all modulation types and being charged. All data rates for each modulation type have been tested, Only the data of worst case is recorded in the report.
Pre-scan	10	TX mode (U-NII-3) _Keep the EUT in continuously transmitting mode with all modulation types and being charged. All data rates for each modulation type have been tested, Only the data of worst case is recorded in the report.

7.1.3 Test Setup Diagram



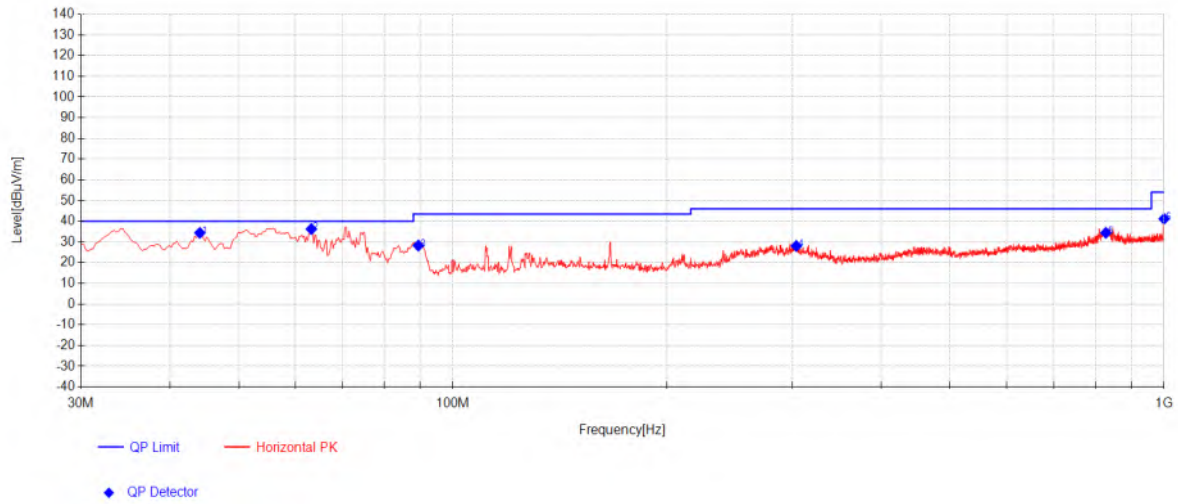
7.1.4 Measurement Procedure and Data

- a. For below 1GHz, the EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.
- b. The EUT was set 3 or 10 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower.
- c. The antenna height is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
- d. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters (for the test frequency of below 30MHz, the antenna was tuned to heights 1 meter) and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading.
- e. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode.
- f. If the emission level of the EUT in peak mode was 10dB lower than the limit specified, then testing could be stopped and the peak values of the EUT would be reported. Otherwise the emissions that did not have 10dB margin would be re-tested one by one using quasi-peak method as specified and then reported in a data sheet.
- g. Test the EUT in the lowest channel, the middle channel, the Highest channel.
- h. The radiation measurements are performed in X, Y, Z axis positioning for Transmitting mode, and found the X axis positioning which it is the worst case.
- i. Repeat above procedures until all frequencies measured was complete.

Remark:

1. Level= Read Level+ Cable Loss+ Antenna Factor- Preamp Factor
2. For emission below 1GHz, through the pre-scan found the worst case is the lowest channel of 802.11a. Only the worst case is recorded in the report.
3. Scan from 9kHz to 30MHz, the disturbance below 30MHz was very low. The points marked on above plots are the highest emissions could be found when testing, so only above points had been displayed. The amplitude of spurious emissions from the radiator which are attenuated more than 20dB below the limit need not be reported.
4. The disturbance below 1GHz was very low and the below harmonics were the highest point could be found when testing, so only the below harmonics had been displayed.

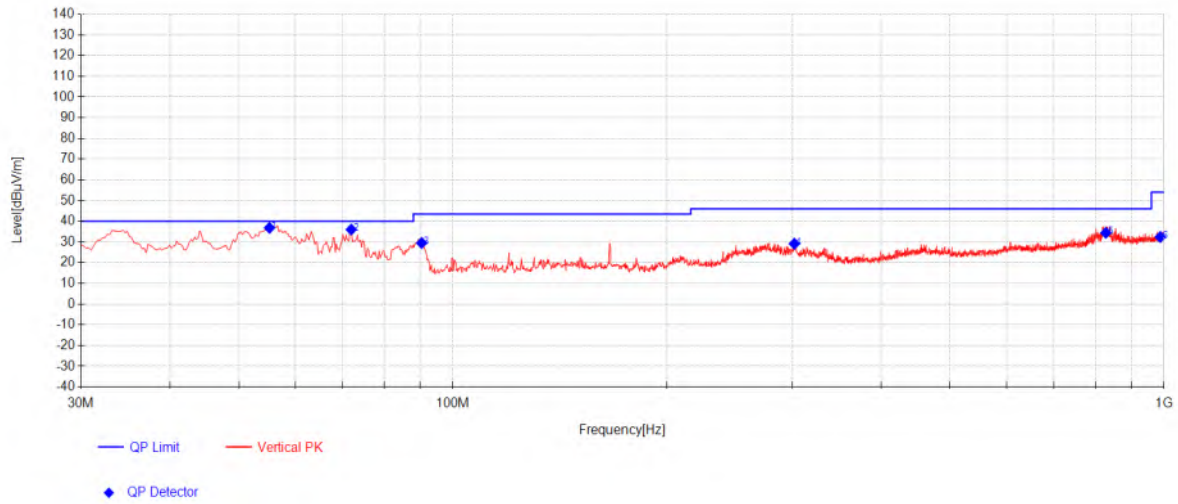
Test Mode: 07; Polarity: Horizontal



Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	QP Value [dBμV/m]	QP Limit [dBμV/m]	QP Margin [dB]	Height [cm]	Angle [°]	Polarity
1	44.065	48.6	19.55	-33.79	34.36	40.00	5.64	147	21	Horizontal
2	63.2225	51.25	18.48	-33.51	36.22	40.00	3.78	163	185	Horizontal
3	89.4125	48.05	13.46	-33.26	28.24	43.50	15.26	155	198	Horizontal
4	304.025	39.97	19.70	-31.60	28.07	46.00	17.93	128	207	Horizontal
5	828.0675	35.1	28.21	-28.92	34.39	46.00	11.61	193	0	Horizontal
6	1000	39.56	29.40	-27.80	41.16	54.00	12.84	141	175	Horizontal

Test Mode: 07; Polarity: Vertical



Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	QP Value [dBμV/m]	QP Limit [dBμV/m]	QP Margin [dB]	Height [cm]	Angle [°]	Polarity
1	55.22	50.73	19.68	-33.62	36.79	40.00	3.21	144	22	Vertical
2	71.9525	52.13	17.27	-33.40	36.00	40.00	4.00	169	184	Vertical
3	90.3825	49.26	13.48	-33.25	29.48	43.50	14.02	125	228	Vertical
4	302.085	41.72	19.03	-31.61	29.14	46.00	16.86	163	203	Vertical
5	828.0675	35.11	28.21	-28.92	34.40	46.00	11.60	151	12	Vertical
6	987.875	30.24	30.07	-27.92	32.38	54.00	21.62	136	338	Vertical

7.2 Radiated Emissions (Above 1GHz)

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

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

Limit:

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

*(1) For transmitters operating in the 5.15-5.25 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.
 (2) For transmitters operating in the 5.25-5.35 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.
 (3) For transmitters operating in the 5.47-5.725 GHz band: All emissions outside of the 5.47-5.725 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.
 (4) For transmitters operating in the 5.725-5.85 GHz band:
 (i) All emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.
 Remark: The emission limits shown in the above table are based on measurements employing a CISPR quasi-peak detector except for the frequency bands 9-90kHz, 110-490kHz and above 1000 MHz. Radiated emission limits in these three bands are based on measurements employing an average detector, the peak field strength of any emission shall not exceed the maximum permitted average limits specified above by more than 20 dB under any condition of modulation.

7.2.1 E.U.T. Operation

Operating Environment:

Temperature: 23 °C

Humidity: 44 % RH

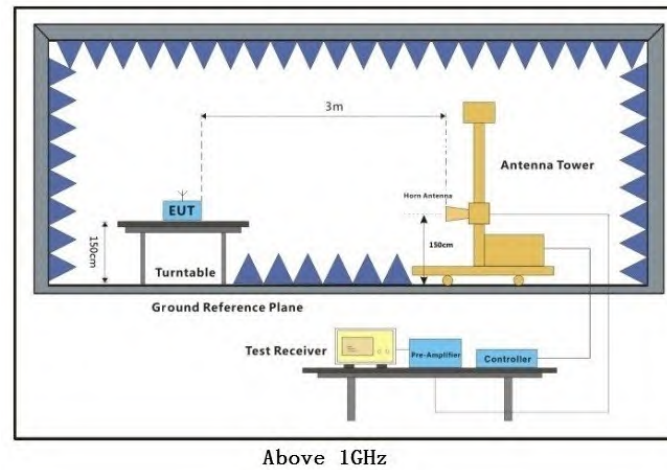
Atmospheric Pressure: 1001 mbar

7.2.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	07	TX mode (U-NII-1) _Keep the EUT in continuously transmitting mode with all modulation types and being charged. All data rates for each modulation type have been tested, Only the data of worst case is recorded in the report.

Final test	08	TX mode (U-NII-2A) _Keep the EUT in continuously transmitting mode with all modulation types and being charged. All data rates for each modulation type have been tested, Only the data of worst case is recorded in the report.
Final test	09	TX mode (U-NII-2C) _Keep the EUT in continuously transmitting mode with all modulation types and being charged. All data rates for each modulation type have been tested, Only the data of worst case is recorded in the report.
Final test	10	TX mode (U-NII-3) _Keep the EUT in continuously transmitting mode with all modulation types and being charged. All data rates for each modulation type have been tested, Only the data of worst case is recorded in the report.

7.2.3 Test Setup Diagram



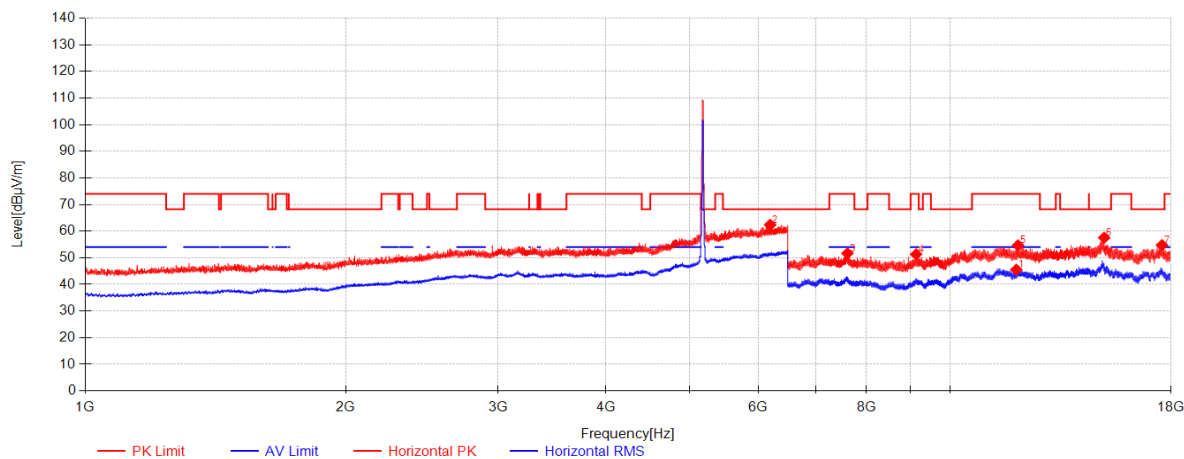
7.2.4 Measurement Procedure and Data

- a. For 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:

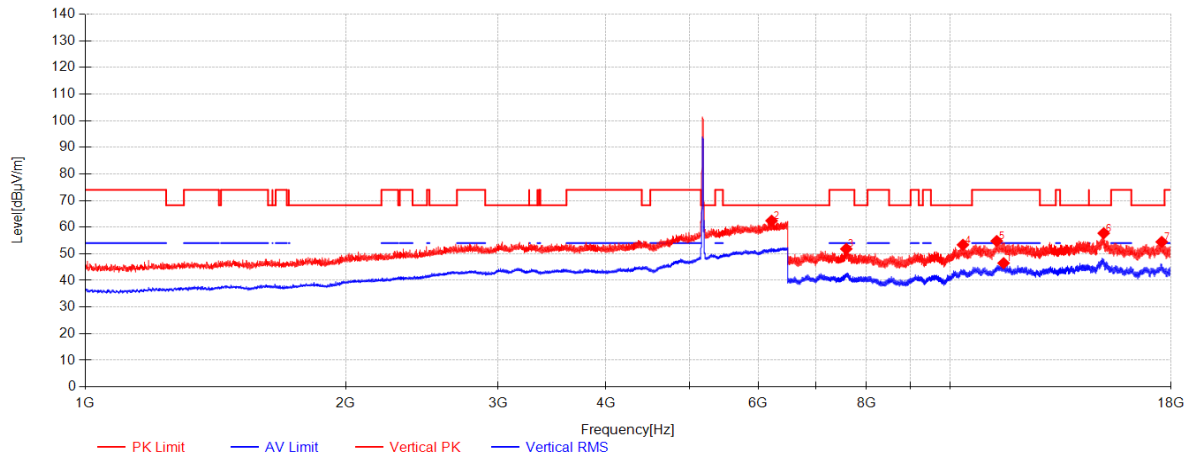
1. Level= Read Level+ Cable Loss+ Antenna Factor- Preamp Factor
2. Scan from 18GHz to 40GHz, the disturbance above 18GHz was very low. The points marked on below plots are the highest emissions could be found when testing, so only above points had been displayed. The amplitude of spurious emissions from 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



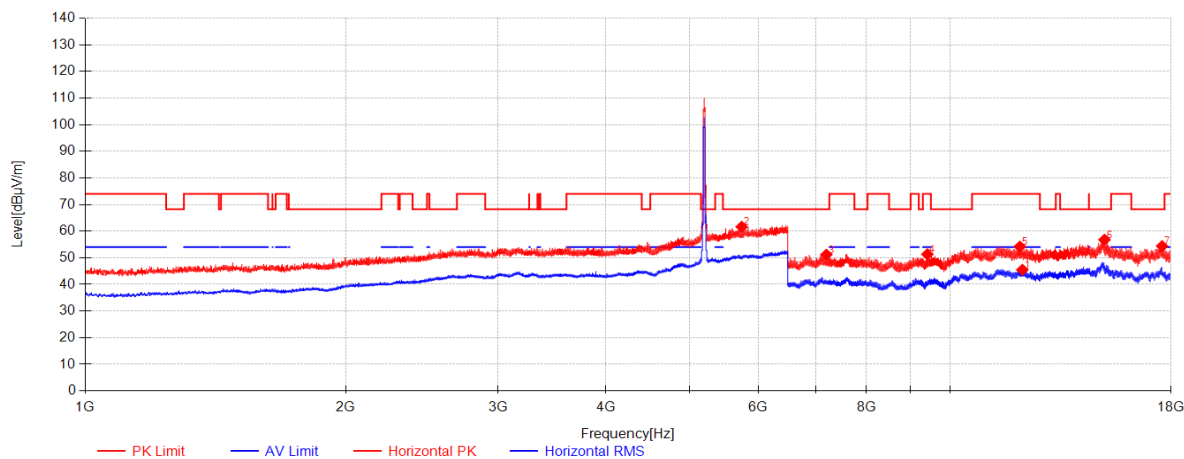
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11926.4667	46.22	39.68	-40.36	45.54	54.00	8.46	Horizontal
2	6192.4583	40.34	33.77	-11.72	62.39	68.20	5.81	Horizontal
3	7607.45	54.83	36.89	-40.06	51.66	74.00	22.34	Horizontal
4	9134.2667	54.68	37.37	-40.74	51.31	74.00	22.69	Horizontal
5	11982.05	55.18	39.85	-40.35	54.68	74.00	19.32	Horizontal
6	15069.8	53.39	40.72	-36.58	57.53	68.20	10.67	Horizontal
7	17578.3333	52.10	44.81	-42.15	54.76	68.20	13.44	Horizontal

11a_TX_CH_36_Vertical



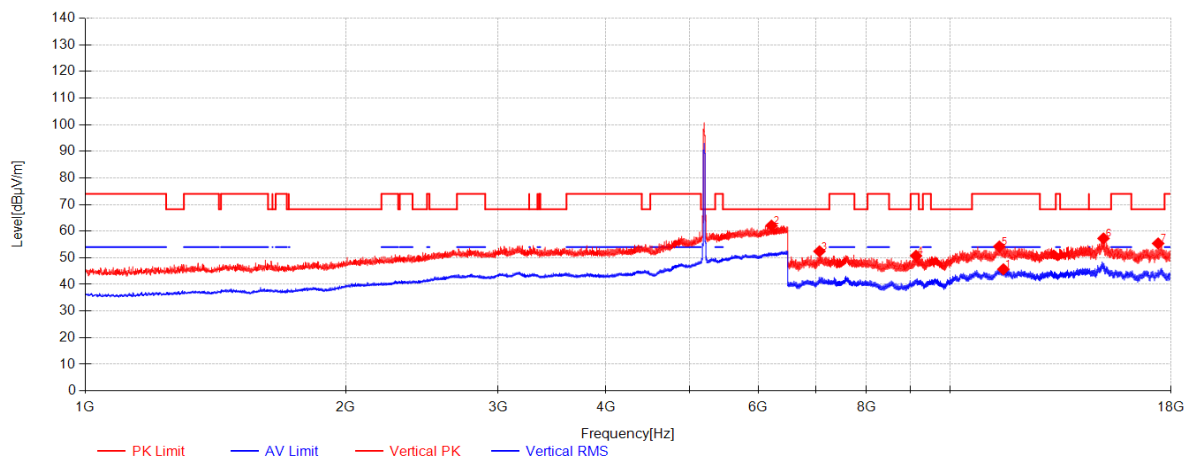
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11529.3333	46.54	40.53	-40.57	46.50	54.00	7.50	Vertical
2	6216.75	40.44	33.70	-11.72	62.42	68.20	5.78	Vertical
3	7583.6833	55.12	36.83	-40.12	51.83	74.00	22.17	Vertical
4	10346.3667	54.15	39.45	-40.22	53.38	68.20	14.82	Vertical
5	11320.4167	55.30	40.44	-40.94	54.80	74.00	19.20	Vertical
6	15050.6333	53.45	40.80	-36.53	57.72	68.20	10.48	Vertical
7	17564.9167	51.87	44.76	-42.17	54.46	68.20	13.74	Vertical

11a_TX_CH_40_Horizontal



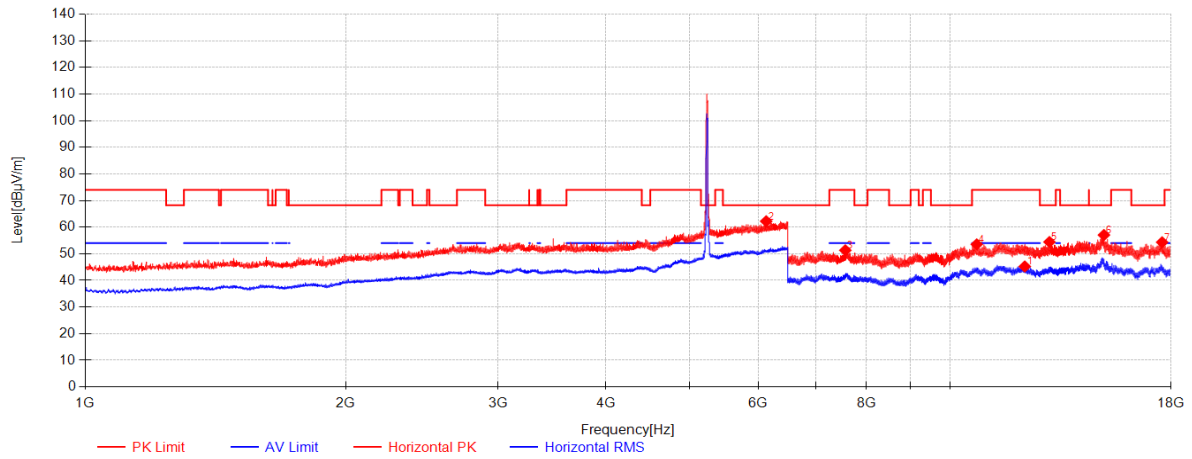
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	12121.9667	46.17	39.82	-40.49	45.50	54.00	8.50	Horizontal
2	5740.0833	41.53	32.32	-12.21	61.64	68.20	6.56	Horizontal
3	7191.5333	55.43	36.27	-40.53	51.17	68.20	17.03	Horizontal
4	9411.4167	54.58	37.65	-40.90	51.33	74.00	22.67	Horizontal
5	12039.9333	54.76	39.86	-40.42	54.20	74.00	19.80	Horizontal
6	15080.5333	52.71	40.68	-36.60	56.79	68.20	11.41	Horizontal
7	17582.1667	51.71	44.83	-42.15	54.39	68.20	13.81	Horizontal

11a_TX_CH_40_Vertical



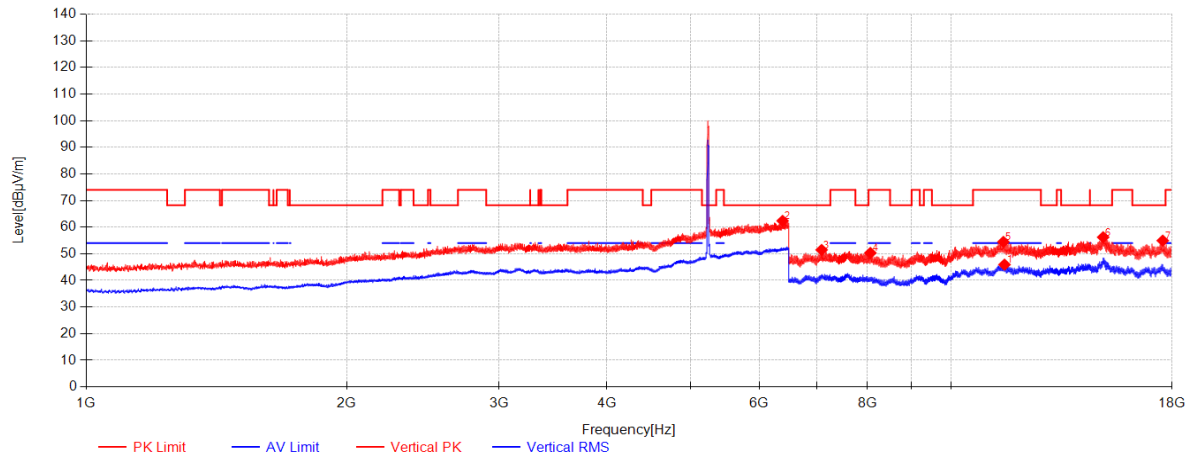
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11522.05	45.71	40.52	-40.53	45.70	54.00	8.30	Vertical
2	6214.9167	40.08	33.71	-11.72	62.07	68.20	6.13	Vertical
3	7061.9667	56.94	35.97	-40.47	52.44	68.20	15.76	Vertical
4	9131.9667	54.11	37.36	-40.73	50.74	74.00	23.26	Vertical
5	11399.3833	54.17	40.60	-40.52	54.25	74.00	19.75	Vertical
6	15041.8167	52.95	40.83	-36.51	57.27	68.20	10.93	Vertical
7	17398.9333	54.07	44.19	-42.87	55.39	68.20	12.81	Vertical

11a_TX_CH_48_Horizontal



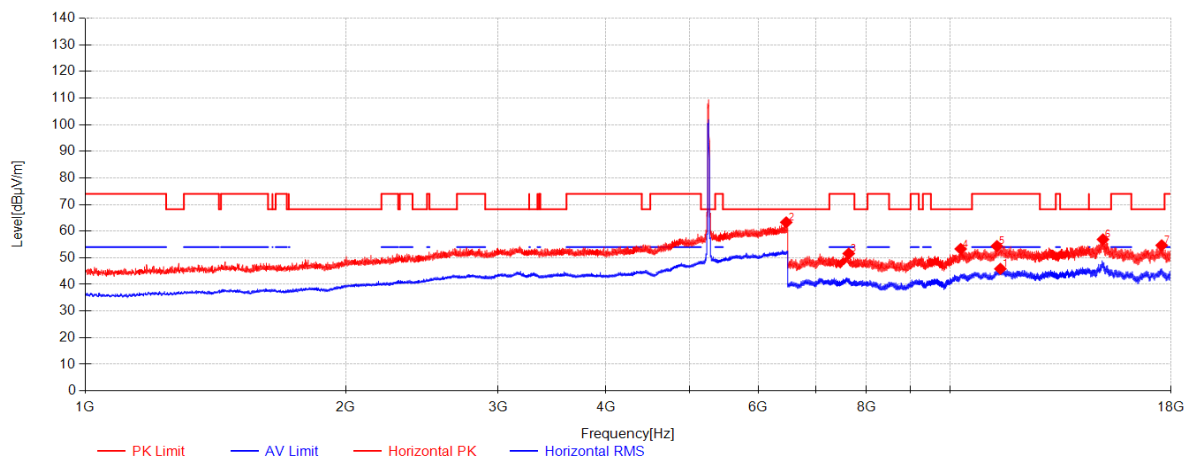
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	12197.8667	45.68	39.90	-40.33	45.25	54.00	8.75	Horizontal
2	6127.375	40.24	33.65	-11.66	62.23	68.20	5.97	Horizontal
3	7564.5167	54.82	36.76	-40.27	51.31	74.00	22.69	Horizontal
4	10733.9167	54.62	39.23	-40.30	53.55	74.00	20.45	Horizontal
5	13025.8667	55.12	39.58	-40.25	54.45	68.20	13.75	Horizontal
6	15059.45	52.85	40.76	-36.55	57.06	68.20	11.14	Horizontal
7	17584.4667	51.65	44.84	-42.15	54.34	68.20	13.86	Horizontal

11a_TX_CH_48_Verical



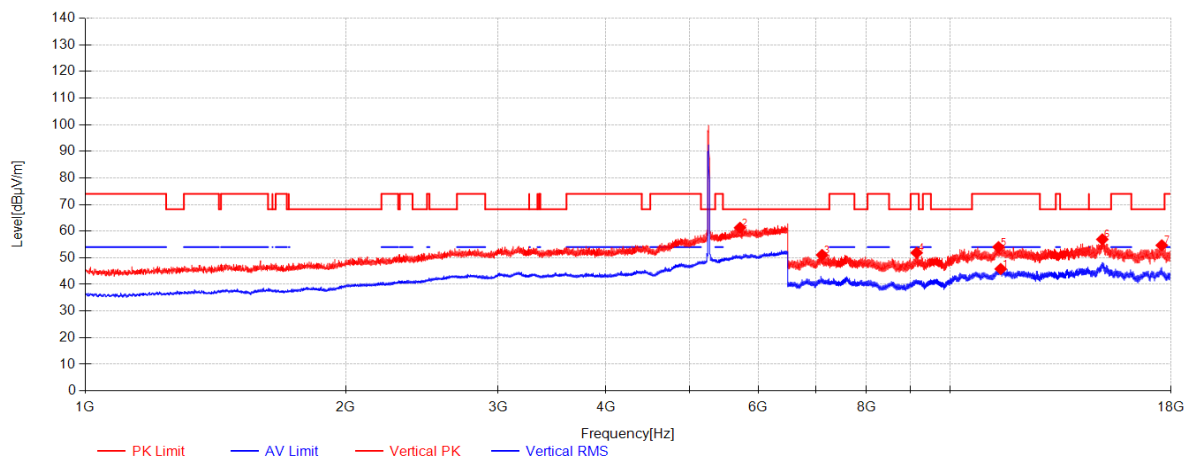
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11527.0333	45.97	40.53	-40.56	45.94	54.00	8.06	Vertical
2	6384.0417	40.07	33.87	-11.56	62.38	68.20	5.82	Vertical
3	7083.05	55.65	36.10	-40.29	51.46	68.20	16.74	Vertical
4	8064.7667	54.36	36.33	-40.37	50.32	74.00	23.68	Vertical
5	11492.9167	54.43	40.51	-40.45	54.49	74.00	19.51	Vertical
6	14988.5333	51.74	41.03	-36.54	56.23	68.20	11.97	Vertical
7	17566.45	52.33	44.77	-42.16	54.94	68.20	13.26	Vertical

11a_TX_CH_52_Horizontal



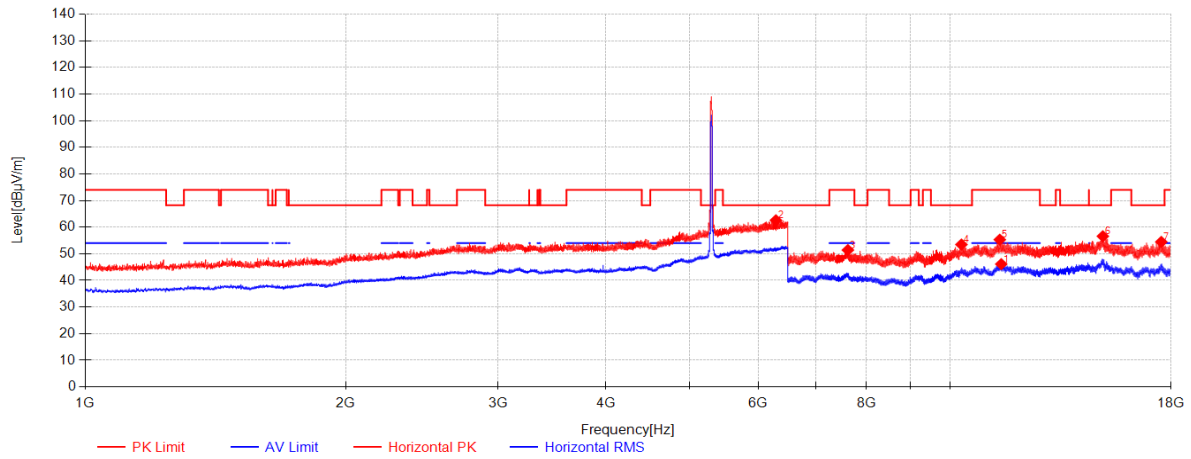
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11431.2	45.79	40.57	-40.50	45.86	54.00	8.14	Horizontal
2	6463.7917	40.70	34.24	-11.62	63.32	68.20	4.88	Horizontal
3	7633.1333	55.01	36.83	-40.25	51.59	74.00	22.41	Horizontal
4	10285.0333	54.21	39.34	-40.22	53.33	68.20	14.87	Horizontal
5	11325.7833	54.88	40.45	-40.91	54.42	74.00	19.58	Horizontal
6	15019.9667	52.44	40.92	-36.46	56.90	68.20	11.30	Horizontal
7	17563.7667	52.09	44.76	-42.17	54.68	68.20	13.52	Horizontal

11a_TX_CH_52_Vertical



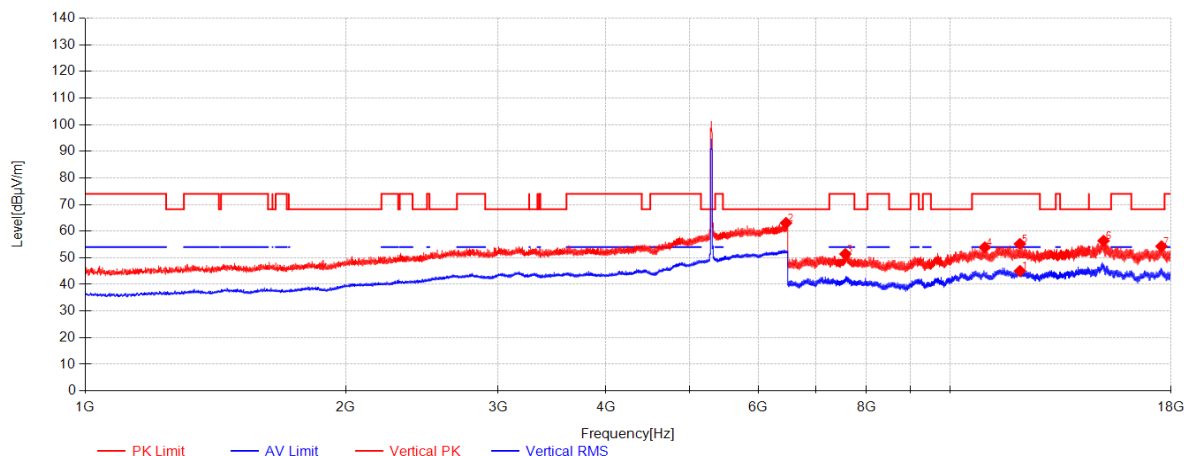
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11441.1667	45.74	40.56	-40.49	45.81	54.00	8.19	Vertical
2	5714.875	40.97	32.62	-12.30	61.29	68.20	6.91	Vertical
3	7110.65	55.07	36.18	-40.19	51.06	68.20	17.14	Vertical
4	9146.9167	55.27	37.39	-40.78	51.88	74.00	22.12	Vertical
5	11374.4667	54.13	40.55	-40.66	54.02	74.00	19.98	Vertical
6	14995.05	52.37	41.01	-36.47	56.91	68.20	11.29	Vertical
7	17566.0667	52.09	44.76	-42.16	54.69	68.20	13.51	Vertical

11a_TX_CH_60_Horizontal



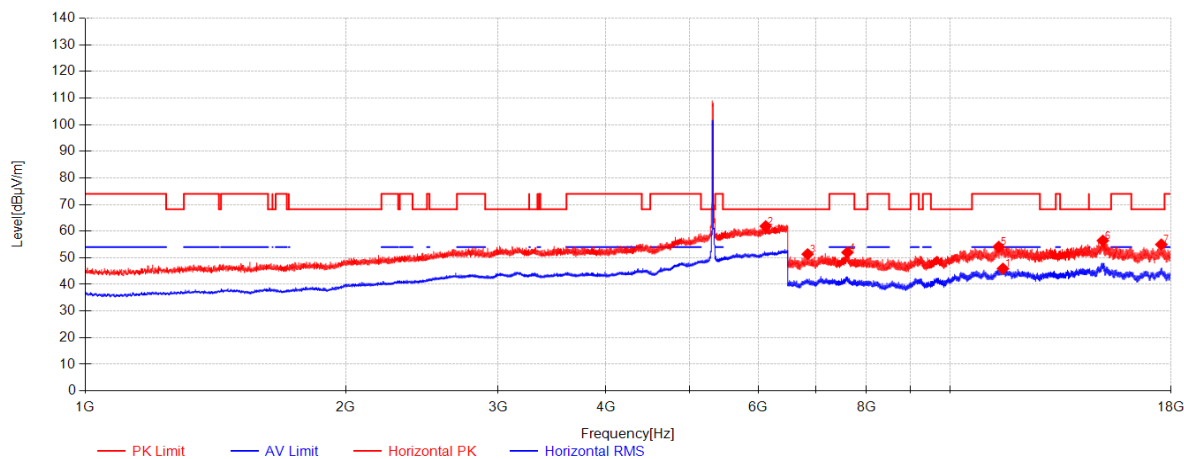
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11457.65	46.05	40.54	-40.47	46.12	54.00	7.88	Horizontal
2	6288.25	40.93	33.35	-11.69	62.59	68.20	5.61	Horizontal
3	7616.2667	54.66	36.87	-40.12	51.41	74.00	22.59	Horizontal
4	10304.9667	54.30	39.40	-40.22	53.48	68.20	14.72	Horizontal
5	11412.8	55.22	40.59	-40.51	55.30	74.00	18.70	Horizontal
6	15016.1333	52.10	40.94	-36.45	56.59	68.20	11.61	Horizontal
7	17545.75	51.98	44.68	-42.18	54.48	68.20	13.72	Horizontal

11a_TX_CH_60_Vertical



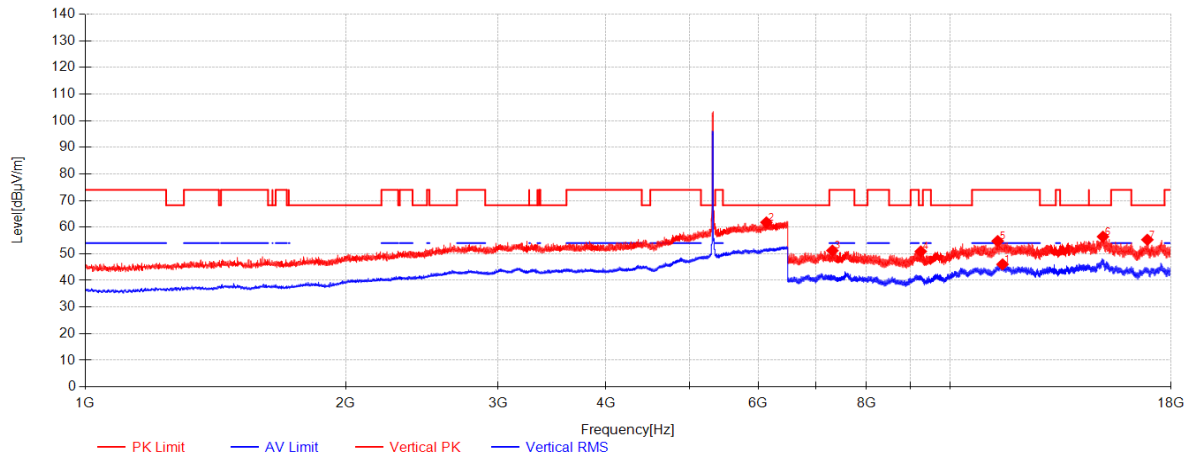
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	12044.15	45.63	39.86	-40.43	45.06	54.00	8.94	Vertical
2	6459.6667	40.49	34.20	-11.62	63.07	68.20	5.13	Vertical
3	7565.2833	54.92	36.76	-40.26	51.42	74.00	22.58	Vertical
4	10967.75	54.51	40.24	-40.85	53.90	74.00	20.10	Vertical
5	12039.9333	55.77	39.86	-40.42	55.21	74.00	18.79	Vertical
6	15044.5	52.07	40.82	-36.52	56.37	68.20	11.83	Vertical
7	17553.0333	51.78	44.71	-42.18	54.31	68.20	13.89	Vertical

11a_TX_CH_64_Horizontal



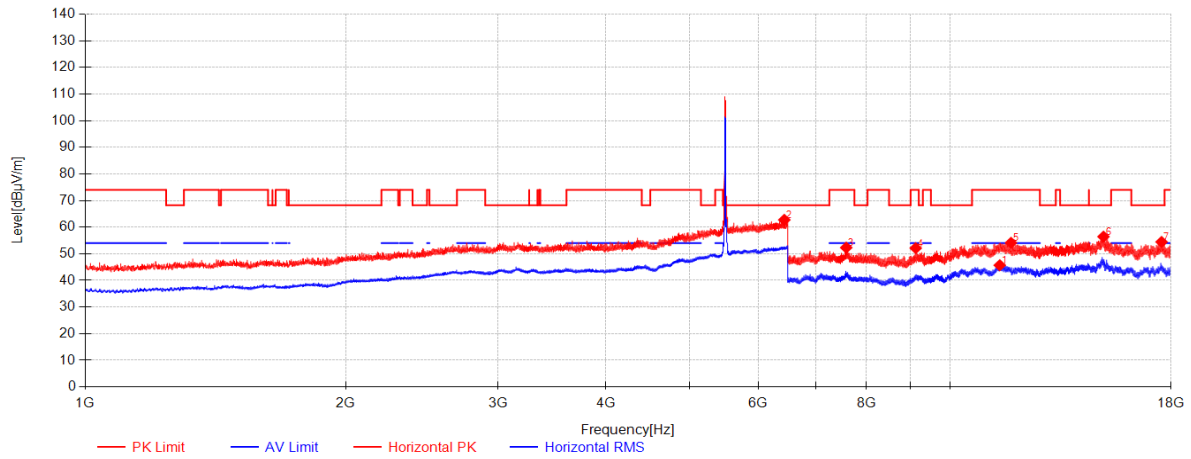
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11509.7833	45.90	40.51	-40.48	45.93	54.00	8.07	Horizontal
2	6119.125	39.85	33.66	-11.65	61.86	68.20	6.34	Horizontal
3	6842.7	55.65	35.87	-40.15	51.37	68.20	16.83	Horizontal
4	7608.2167	55.21	36.88	-40.06	52.03	74.00	21.97	Horizontal
5	11380.6	54.19	40.56	-40.62	54.13	74.00	19.87	Horizontal
6	15017.2833	51.97	40.93	-36.45	56.45	68.20	11.75	Horizontal
7	17546.5167	52.48	44.69	-42.18	54.99	68.20	13.21	Horizontal

11a_TX_CH_64_Vertical



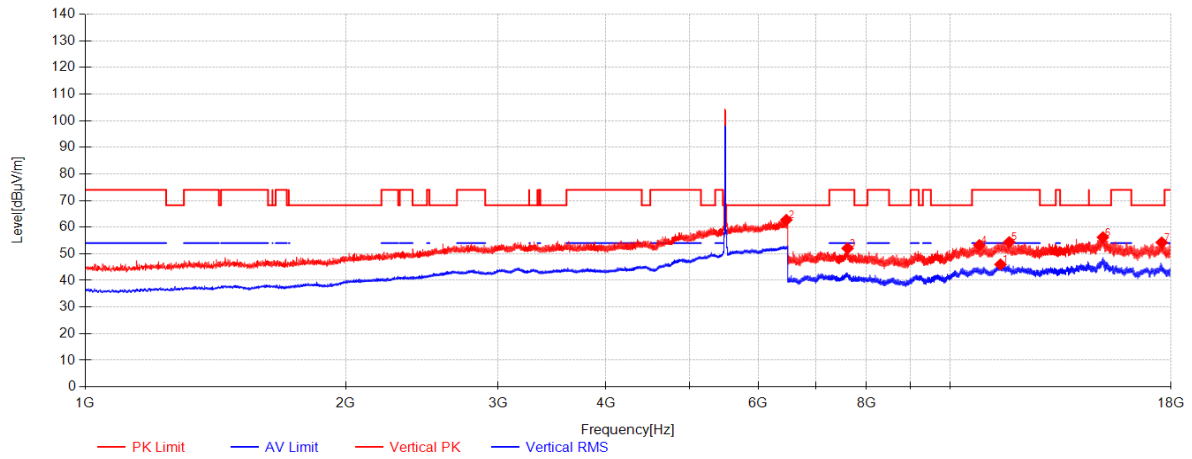
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11497.1333	45.98	40.50	-40.44	46.04	54.00	7.96	Vertical
2	6131.0417	39.83	33.64	-11.66	61.81	68.20	6.39	Vertical
3	7308.8333	54.72	36.72	-40.24	51.20	74.00	22.80	Vertical
4	9247.7333	54.05	37.49	-40.66	50.88	68.20	17.32	Vertical
5	11349.1667	55.07	40.50	-40.79	54.78	74.00	19.22	Vertical
6	15020.35	51.98	40.92	-36.46	56.44	68.20	11.76	Vertical
7	16905.5833	53.57	40.53	-38.81	55.29	68.20	12.91	Vertical

11a_TX_CH_100_Horizontal



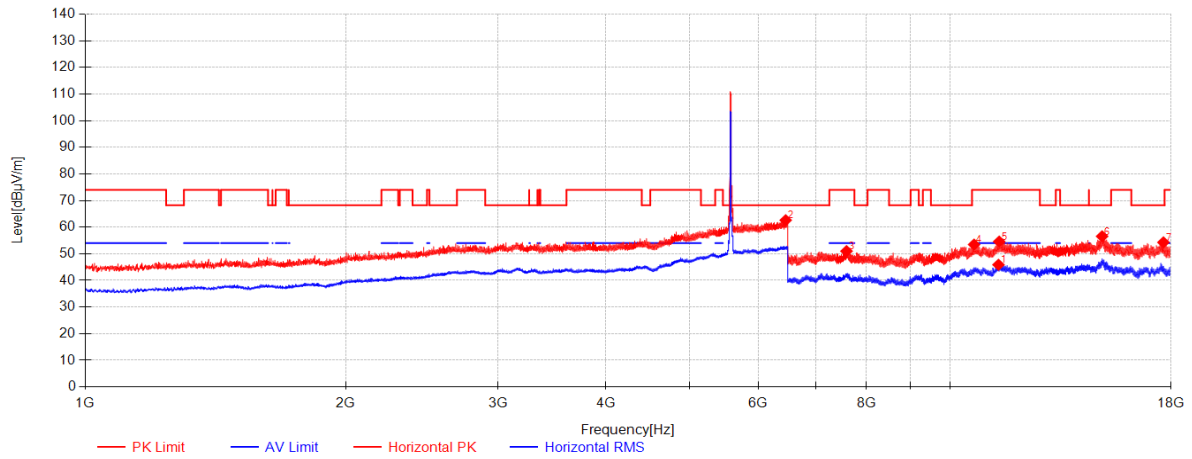
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11411.65	45.63	40.59	-40.51	45.71	54.00	8.29	Horizontal
2	6429.875	40.25	34.06	-11.58	62.73	68.20	5.47	Horizontal
3	7582.9167	55.61	36.83	-40.13	52.31	74.00	21.69	Horizontal
4	9123.9167	55.47	37.35	-40.70	52.12	74.00	21.88	Horizontal
5	11759.3333	54.57	40.02	-40.46	54.13	74.00	19.87	Horizontal
6	15042.2	52.12	40.83	-36.51	56.44	68.20	11.76	Horizontal
7	17559.1667	51.88	44.74	-42.17	54.45	68.20	13.75	Horizontal

11a_TX_CH_100_Vertical



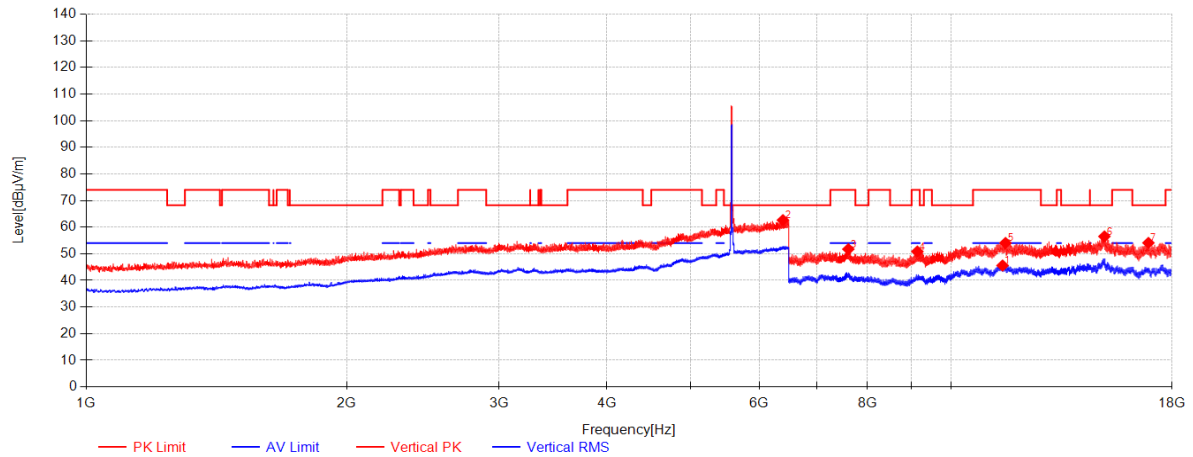
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11435.0333	45.93	40.56	-40.49	46.00	54.00	8.00	Vertical
2	6465.1667	40.09	34.25	-11.62	62.72	68.20	5.48	Vertical
3	7610.1333	55.24	36.88	-40.08	52.04	74.00	21.96	Vertical
4	10809.8167	54.49	39.36	-40.59	53.26	74.00	20.74	Vertical
5	11704.5167	54.46	40.19	-40.25	54.40	74.00	19.60	Vertical
6	15018.8167	51.73	40.92	-36.46	56.19	68.20	12.01	Vertical
7	17564.5333	51.66	44.76	-42.17	54.25	68.20	13.95	Vertical

11a_TX_CH_116_Horizontal



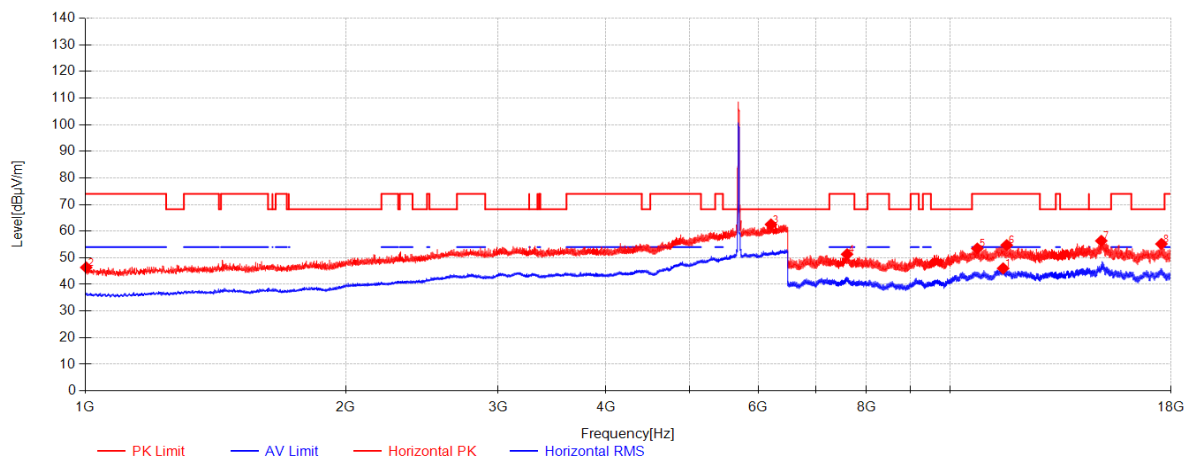
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11373.3167	46.01	40.55	-40.66	45.90	54.00	8.10	Horizontal
2	6453.7083	40.08	34.14	-11.61	62.61	68.20	5.59	Horizontal
3	7588.2833	54.23	36.85	-40.09	50.99	74.00	23.01	Horizontal
4	10658.4	54.53	39.12	-40.17	53.48	74.00	20.52	Horizontal
5	11394.0167	54.55	40.59	-40.55	54.59	74.00	19.41	Horizontal
6	14986.6167	52.08	41.04	-36.57	56.55	68.20	11.65	Horizontal
7	17643.5	52.31	44.90	-42.92	54.29	68.20	13.91	Horizontal

11a_TX_CH_116_Verical



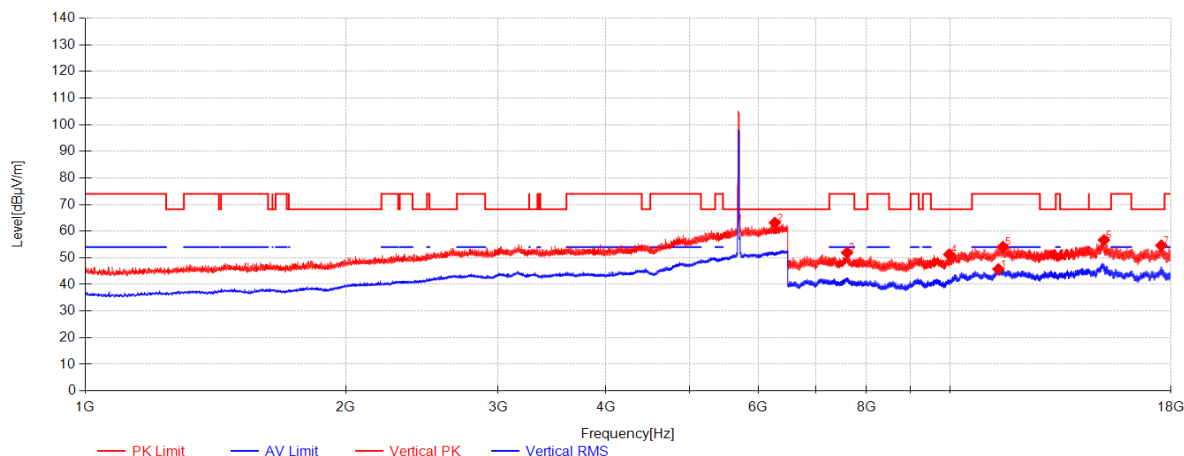
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11467.6167	45.54	40.53	-40.47	45.60	54.00	8.40	Vertical
2	6390	40.28	33.92	-11.56	62.64	68.20	5.56	Vertical
3	7605.15	54.89	36.89	-40.04	51.74	74.00	22.26	Vertical
4	9138.4833	54.22	37.38	-40.75	50.85	74.00	23.15	Vertical
5	11556.9333	54.18	40.56	-40.68	54.06	74.00	19.94	Vertical
6	15039.5167	52.19	40.84	-36.50	56.53	68.20	11.67	Vertical
7	16909.4167	52.44	40.55	-38.89	54.10	68.20	14.10	Vertical

11a_TX_CH_140_Horizontal



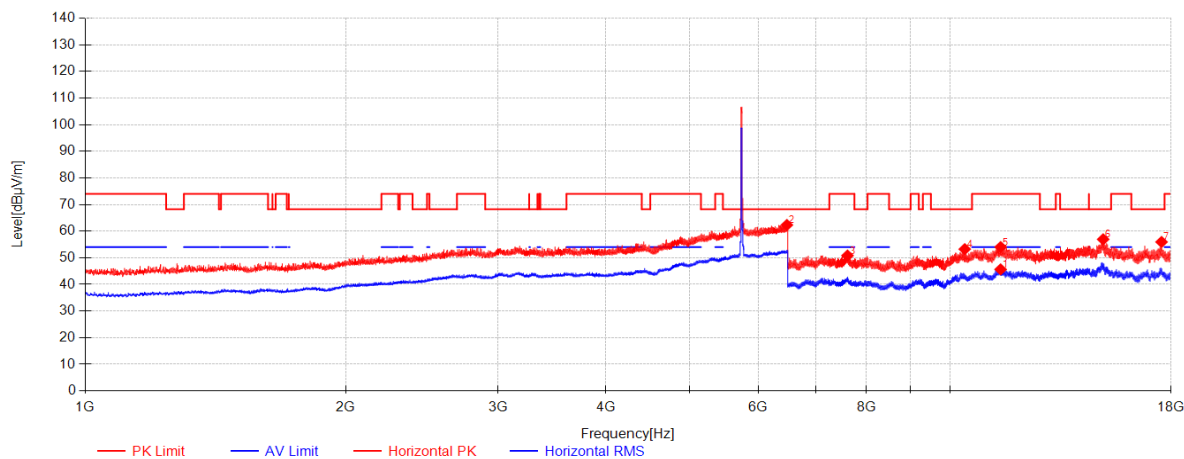
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11515.15	46.02	40.52	-40.51	46.03	54.00	7.97	Horizontal
2	1002.2917	41.79	24.59	-20.00	46.38	74.00	27.62	Horizontal
3	6206.6667	40.49	33.76	-11.73	62.52	68.20	5.68	Horizontal
4	7600.1667	54.44	36.90	-40.00	51.34	74.00	22.66	Horizontal
5	10749.25	54.59	39.25	-40.36	53.48	74.00	20.52	Horizontal
6	11625.1667	54.94	40.50	-40.71	54.73	74.00	19.27	Horizontal
7	14954.4167	52.17	41.14	-36.94	56.37	68.20	11.83	Horizontal
8	17551.1167	52.69	44.70	-42.18	55.21	68.20	12.99	Horizontal

11a_TX_CH_140_Vertical



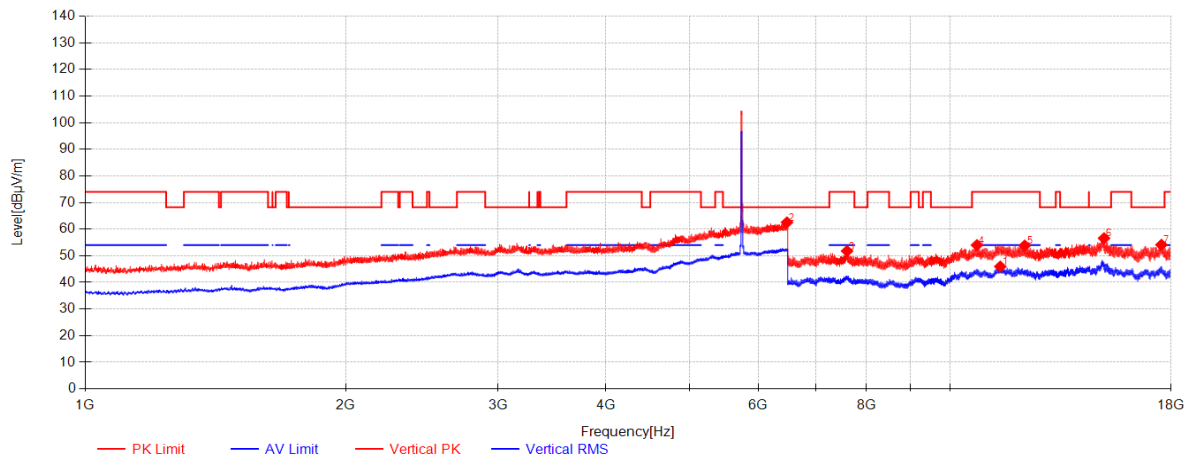
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11372.55	45.86	40.55	-40.67	45.74	54.00	8.26	Vertical
2	6270.375	41.45	33.42	-11.70	63.17	68.20	5.03	Vertical
3	7600.55	55.02	36.90	-40.00	51.92	74.00	22.08	Vertical
4	9973.3833	52.87	38.56	-40.16	51.27	68.20	16.93	Vertical
5	11508.25	54.11	40.51	-40.48	54.14	74.00	19.86	Vertical
6	15060.6	52.47	40.76	-36.56	56.67	68.20	11.53	Vertical
7	17545.3667	52.14	44.68	-42.18	54.64	68.20	13.56	Vertical

11a_TX_CH_149_Horizontal



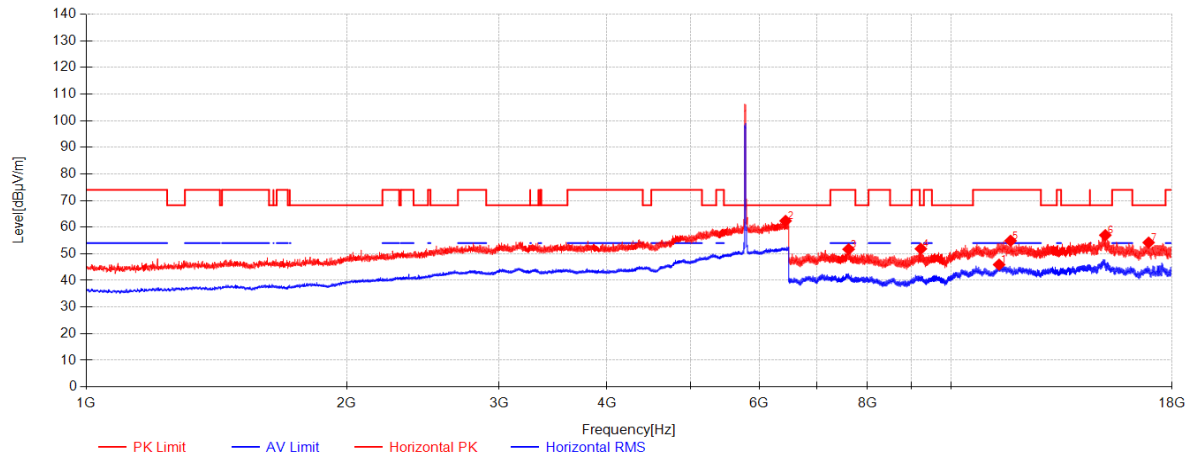
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11438.1	45.57	40.56	-40.49	45.64	54.00	8.36	Horizontal
2	6474.3333	39.62	34.34	-11.64	62.32	68.20	5.88	Horizontal
3	7608.6	54.01	36.88	-40.06	50.83	74.00	23.17	Horizontal
4	10395.8167	53.98	39.50	-40.23	53.25	68.20	14.95	Horizontal
5	11439.25	53.95	40.56	-40.49	54.02	74.00	19.98	Horizontal
6	15028.0167	52.52	40.89	-36.48	56.93	68.20	11.27	Horizontal
7	17557.6333	53.38	44.73	-42.17	55.94	68.20	12.26	Horizontal

11a_TX_CH_149_Vertical



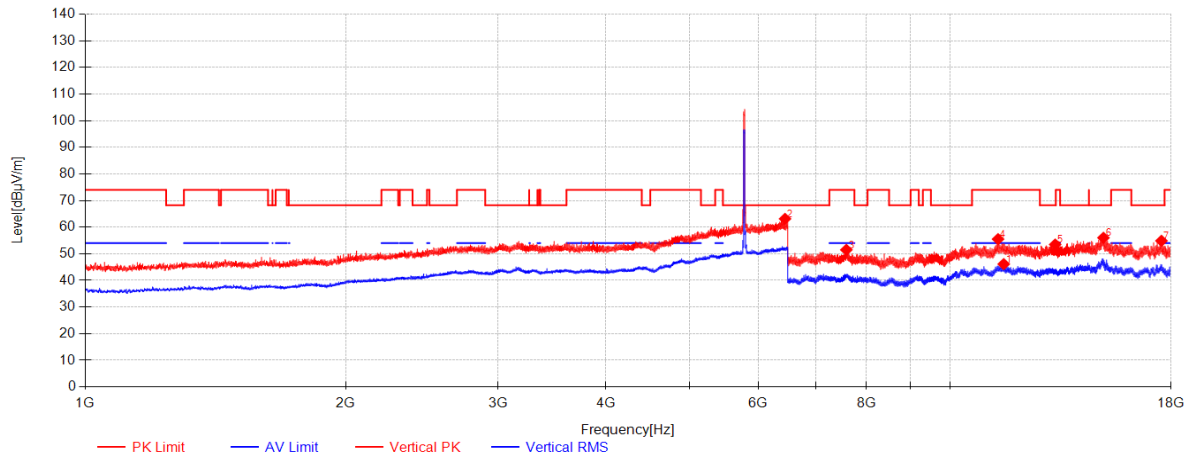
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11428.5167	45.89	40.57	-40.50	45.96	54.00	8.04	Vertical
2	6475.7083	39.83	34.36	-11.64	62.55	68.20	5.65	Vertical
3	7599.0167	54.89	36.90	-40.01	51.78	74.00	22.22	Vertical
4	10738.9	55.10	39.24	-40.32	54.02	74.00	19.98	Vertical
5	12196.3333	54.28	39.90	-40.34	53.84	74.00	20.16	Vertical
6	15063.6667	52.38	40.75	-36.56	56.57	68.20	11.63	Vertical
7	17551.8833	51.61	44.71	-42.18	54.14	68.20	14.06	Vertical

11a_TX_CH_157_Horizontal



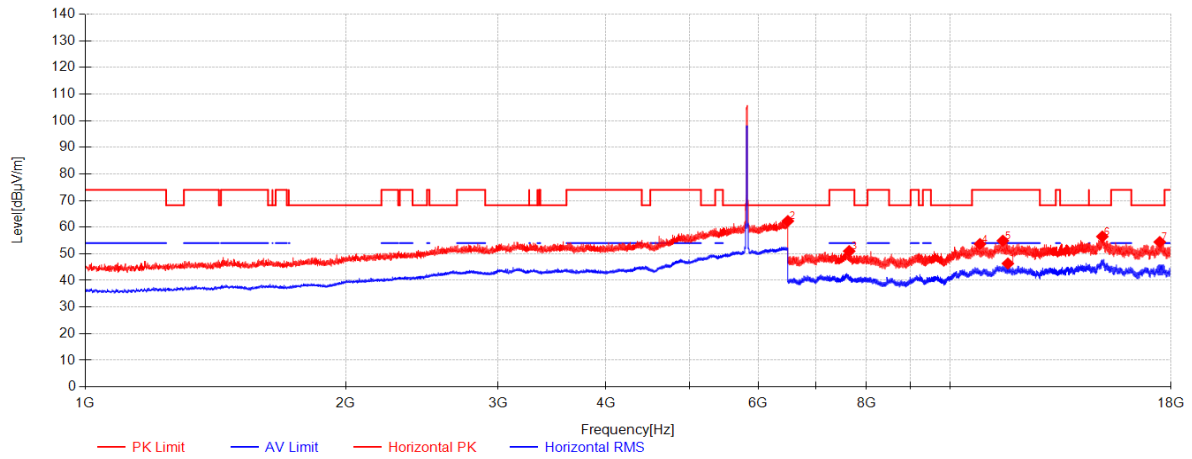
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11362.5833	46.12	40.53	-40.72	45.93	54.00	8.07	Horizontal
2	6435.375	39.88	34.07	-11.59	62.36	68.20	5.84	Horizontal
3	7610.9	54.90	36.88	-40.08	51.70	74.00	22.30	Horizontal
4	9225.5	55.34	37.35	-40.81	51.88	68.20	16.32	Horizontal
5	11715.6333	55.04	40.15	-40.29	54.90	74.00	19.10	Horizontal
6	15077.0833	52.90	40.69	-36.60	56.99	68.20	11.21	Horizontal
7	16919.3833	52.71	40.60	-39.09	54.22	68.20	13.98	Horizontal

11a_TX_CH_157_Vertical



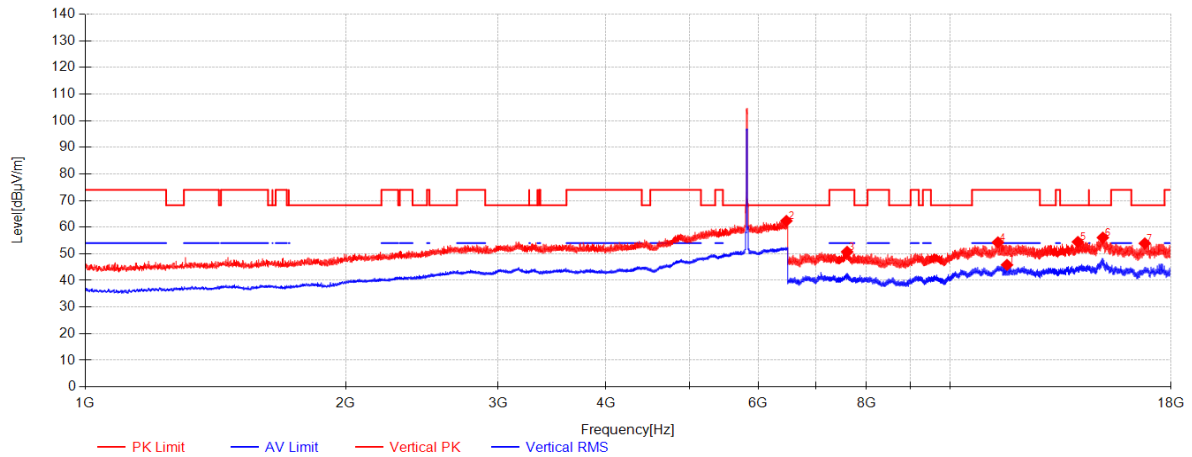
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11533.1667	46.18	40.53	-40.58	46.13	54.00	7.87	Vertical
2	6442.25	40.64	34.08	-11.59	63.13	68.20	5.07	Vertical
3	7585.6	54.75	36.84	-40.11	51.48	74.00	22.52	Vertical
4	11359.1333	55.73	40.52	-40.74	55.51	74.00	18.49	Vertical
5	13225.5833	54.19	39.53	-40.24	53.48	68.20	14.72	Vertical
6	15041.05	51.68	40.84	-36.51	56.01	68.20	12.19	Vertical
7	17553.8	52.34	44.72	-42.18	54.88	68.20	13.32	Vertical

11a_TX_CH_165_Horizontal



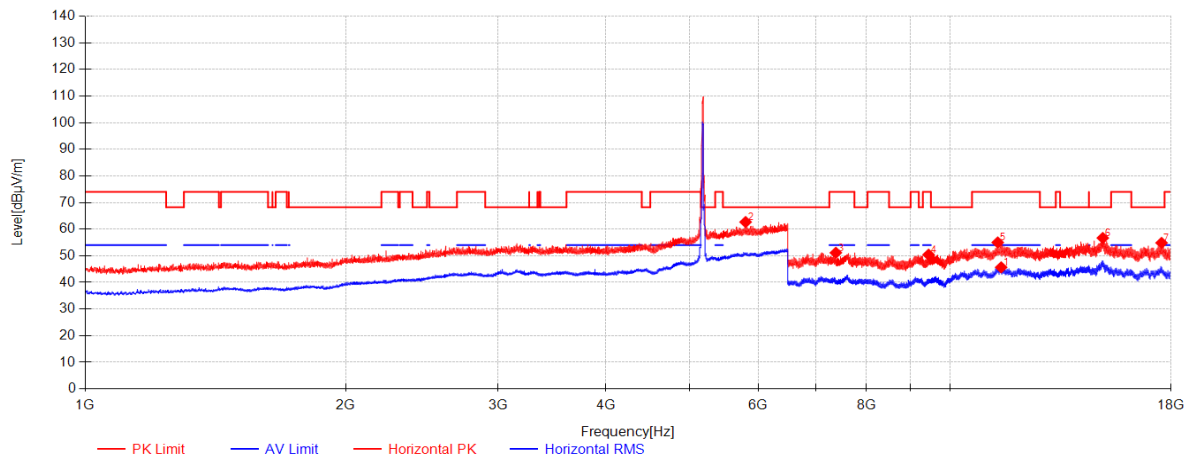
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11660.8167	46.47	40.36	-40.48	46.35	54.00	7.65	Horizontal
2	6490.8333	39.46	34.51	-11.66	62.31	68.20	5.89	Horizontal
3	7642.3333	54.48	36.82	-40.32	50.98	74.00	23.02	Horizontal
4	10827.0667	54.83	39.46	-40.61	53.68	74.00	20.32	Horizontal
5	11506.3333	54.86	40.51	-40.47	54.90	74.00	19.10	Horizontal
6	14995.4333	51.92	41.01	-36.46	56.47	68.20	11.73	Horizontal
7	17471.7667	52.42	44.42	-42.41	54.43	68.20	13.77	Horizontal

11a_TX_CH_165_Verical



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11634.75	46.04	40.46	-40.65	45.85	54.00	8.15	Vertical
2	6466.0833	39.73	34.26	-11.63	62.36	68.20	5.84	Vertical
3	7601.7	53.84	36.90	-40.01	50.73	74.00	23.27	Vertical
4	11356.8333	54.52	40.51	-40.75	54.28	74.00	19.72	Vertical
5	14051.6667	53.50	41.21	-40.26	54.45	68.20	13.75	Vertical
6	15016.5167	51.60	40.93	-36.45	56.08	68.20	12.12	Vertical
7	16791.35	52.71	39.88	-38.67	53.92	68.20	14.28	Vertical

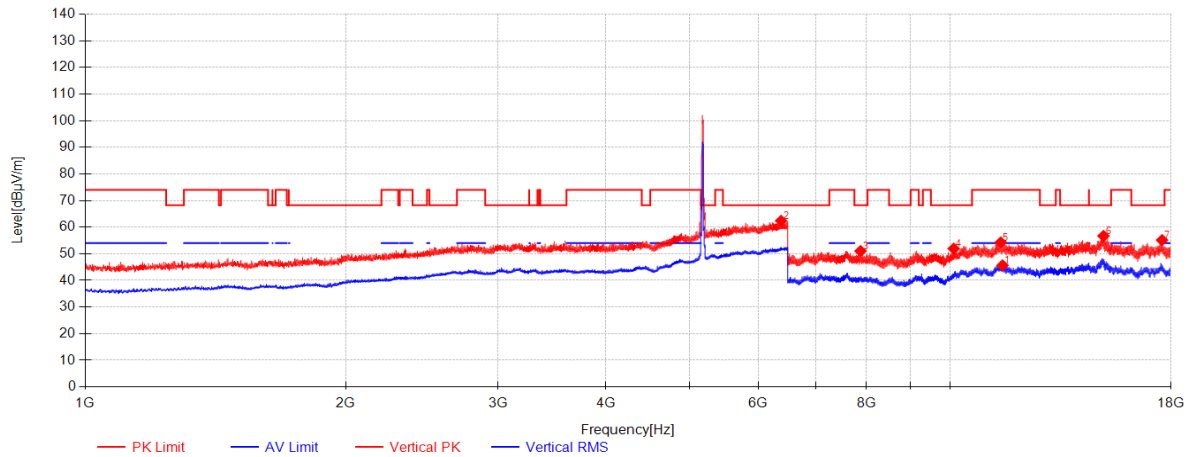
11ax(HE20)_TX_CH_36_Horizontal



Data List

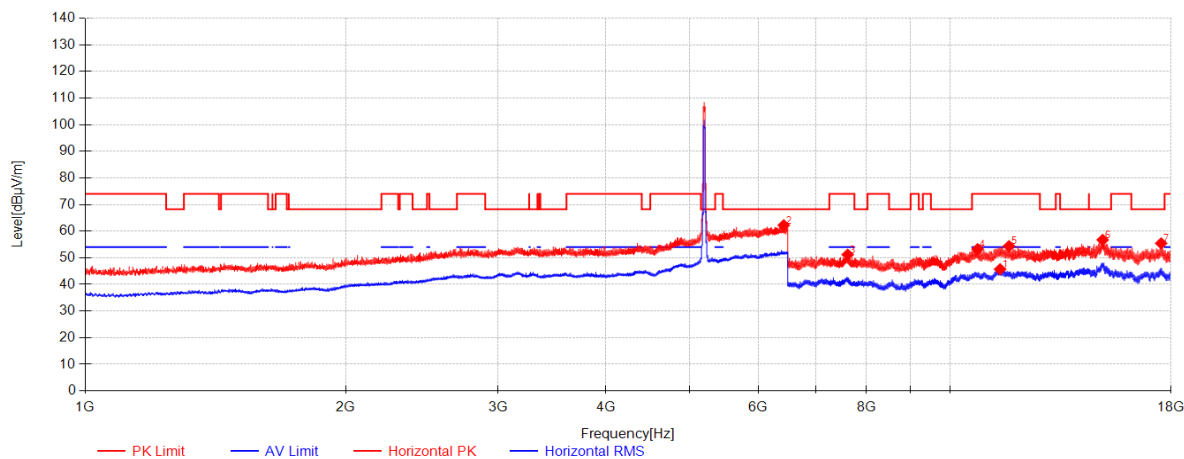
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11454.5833	45.60	40.55	-40.48	45.67	54.00	8.33	Horizontal
2	5801.0417	41.98	32.70	-12.00	62.68	68.20	5.52	Horizontal
3	7375.5333	55.19	36.60	-40.66	51.13	74.00	22.87	Horizontal
4	9442.0833	53.34	37.77	-40.70	50.41	74.00	23.59	Horizontal
5	11350.7	55.28	40.50	-40.78	55.00	74.00	19.00	Horizontal
6	15014.2167	52.18	40.94	-36.44	56.68	68.20	11.52	Horizontal
7	17558.0167	52.30	44.73	-42.17	54.86	68.20	13.34	Horizontal

11ax(HE20)_TX_CH_36_Vertical



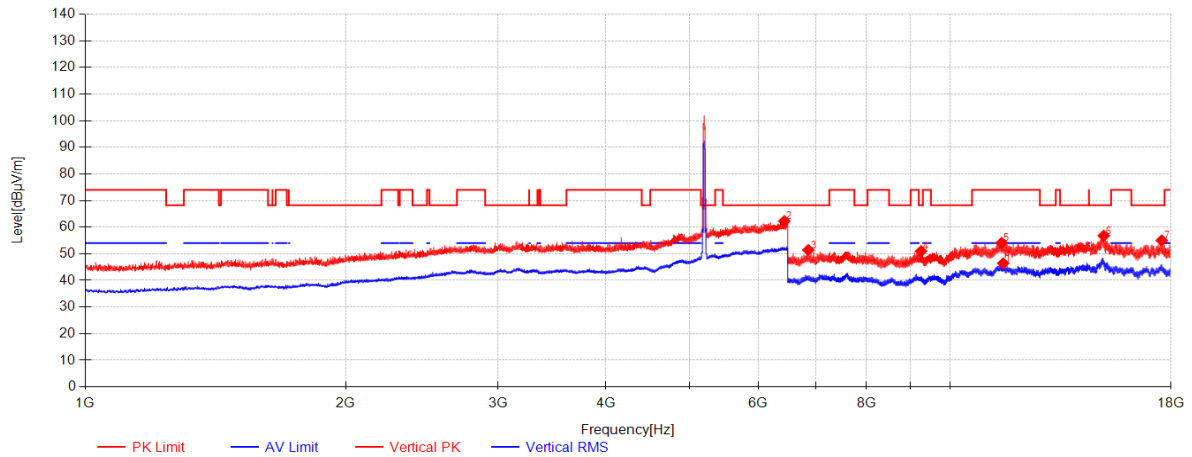
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11497.1333	45.60	40.50	-40.44	45.66	54.00	8.34	Vertical
2	6375.7917	40.16	33.81	-11.58	62.39	68.20	5.81	Vertical
3	7877.3167	54.59	36.71	-40.27	51.03	68.20	17.17	Vertical
4	10095.6667	53.44	38.50	-40.01	51.93	68.20	16.27	Vertical
5	11441.9333	54.19	40.56	-40.49	54.26	74.00	19.74	Vertical
6	15041.4333	52.37	40.83	-36.51	56.69	68.20	11.51	Vertical
7	17579.1	52.47	44.82	-42.15	55.14	68.20	13.06	Vertical

11ax(HE20)_TX_CH_40_Horizontal



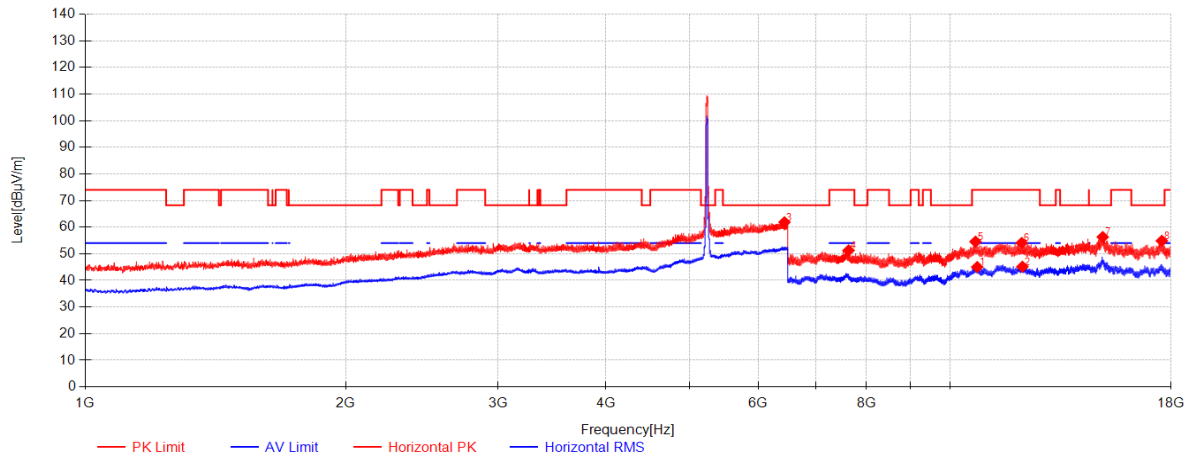
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11421.6167	45.61	40.58	-40.50	45.69	54.00	8.31	Horizontal
2	6421.1667	39.77	34.04	-11.57	62.24	68.20	5.96	Horizontal
3	7612.8167	54.40	36.87	-40.10	51.17	74.00	22.83	Horizontal
4	10758.8333	54.40	39.26	-40.40	53.26	74.00	20.74	Horizontal
5	11697.6167	54.43	40.21	-40.25	54.39	74.00	19.61	Horizontal
6	15009.6167	52.20	40.96	-36.43	56.73	68.20	11.47	Horizontal
7	17539.6167	52.96	44.66	-42.19	55.43	68.20	12.77	Horizontal

11ax(HE20)_TX_CH_40_Vertical



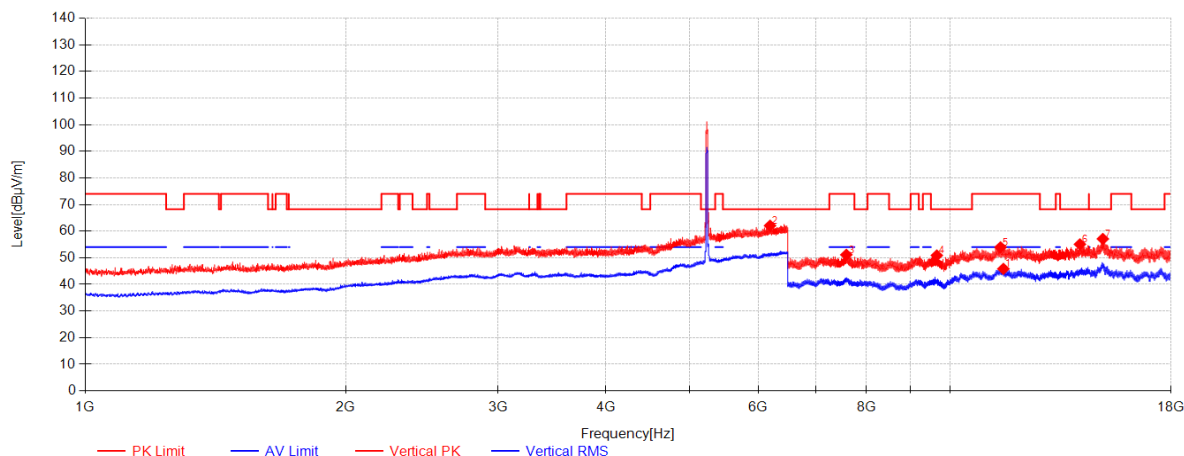
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11516.3	46.41	40.52	-40.51	46.42	54.00	7.58	Vertical
2	6429.875	39.79	34.06	-11.58	62.27	68.20	5.93	Vertical
3	6855.35	55.71	35.88	-40.17	51.42	68.20	16.78	Vertical
4	9253.4833	54.09	37.48	-40.62	50.95	68.20	17.25	Vertical
5	11467.2333	54.03	40.53	-40.47	54.09	74.00	19.91	Vertical
6	15051.7833	52.52	40.79	-36.53	56.78	68.20	11.42	Vertical
7	17565.3	52.41	44.76	-42.16	55.01	68.20	13.19	Vertical

11ax(HE20)_TX_CH_48_Horizontal



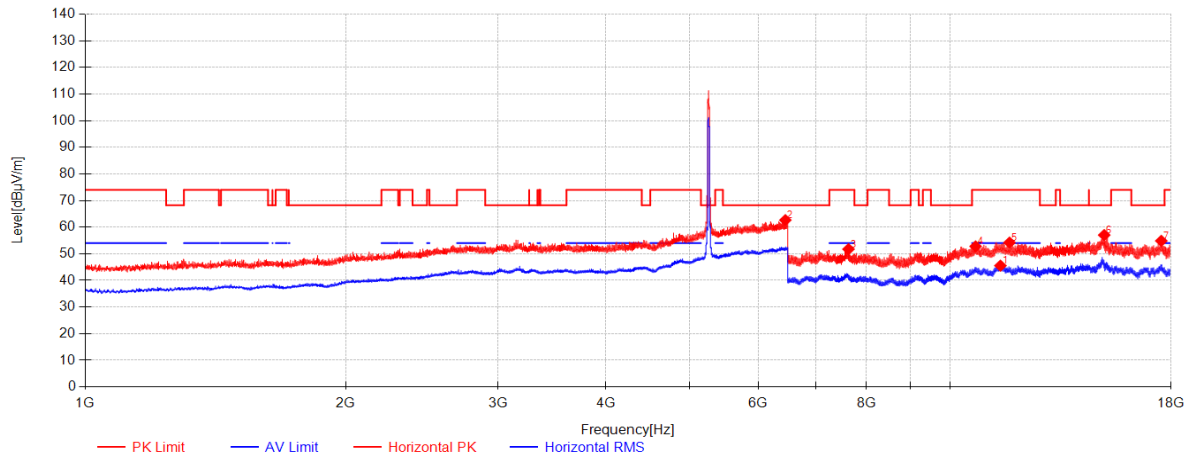
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	10747.3333	46.14	39.25	-40.35	45.04	54.00	8.96	Horizontal
2	12121.5833	45.82	39.82	-40.49	45.15	54.00	8.85	Horizontal
3	6433.0833	39.37	34.07	-11.58	61.86	68.20	6.34	Horizontal
4	7630.45	54.66	36.84	-40.23	51.27	74.00	22.73	Horizontal
5	10699.0333	55.52	39.20	-40.15	54.57	74.00	19.43	Horizontal
6	12099.7333	54.81	39.80	-40.53	54.08	74.00	19.92	Horizontal
7	15011.9167	51.80	40.95	-36.44	56.31	68.20	11.89	Horizontal
8	17569.1333	52.24	44.78	-42.16	54.86	68.20	13.34	Horizontal

11ax(HE20)_TX_CH_48_Vertical



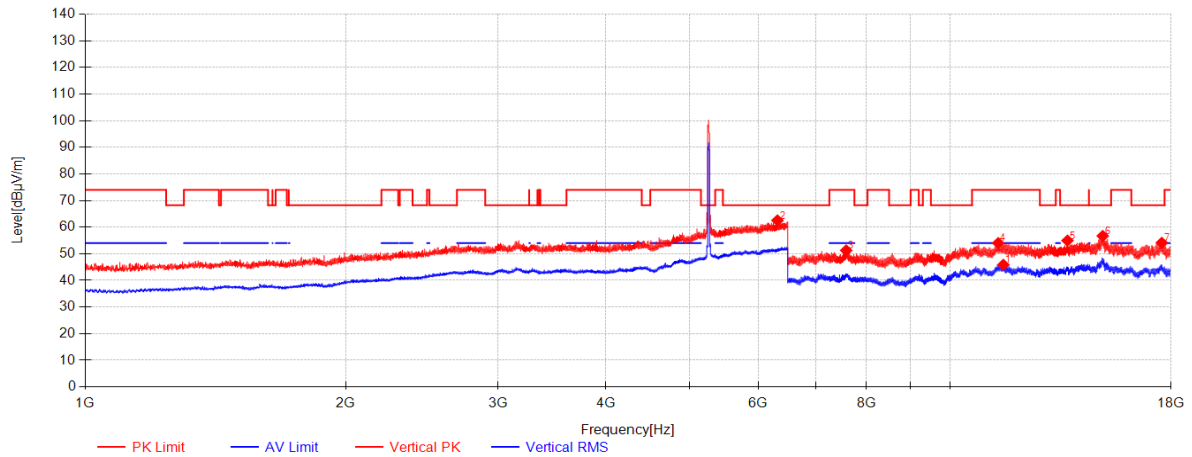
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11522.8167	45.87	40.52	-40.54	45.85	54.00	8.15	Vertical
2	6190.1667	40.04	33.76	-11.72	62.08	68.20	6.12	Vertical
3	7584.8333	54.41	36.84	-40.11	51.14	74.00	22.86	Vertical
4	9651.3833	52.52	38.40	-40.03	50.89	68.20	17.31	Vertical
5	11435.4167	53.88	40.56	-40.49	53.95	74.00	20.05	Vertical
6	14126.8	53.96	41.53	-40.41	55.08	68.20	13.12	Vertical
7	15016.5167	52.62	40.93	-36.45	57.10	68.20	11.10	Vertical

11ax(HE20)_TX_CH_52_Horizontal



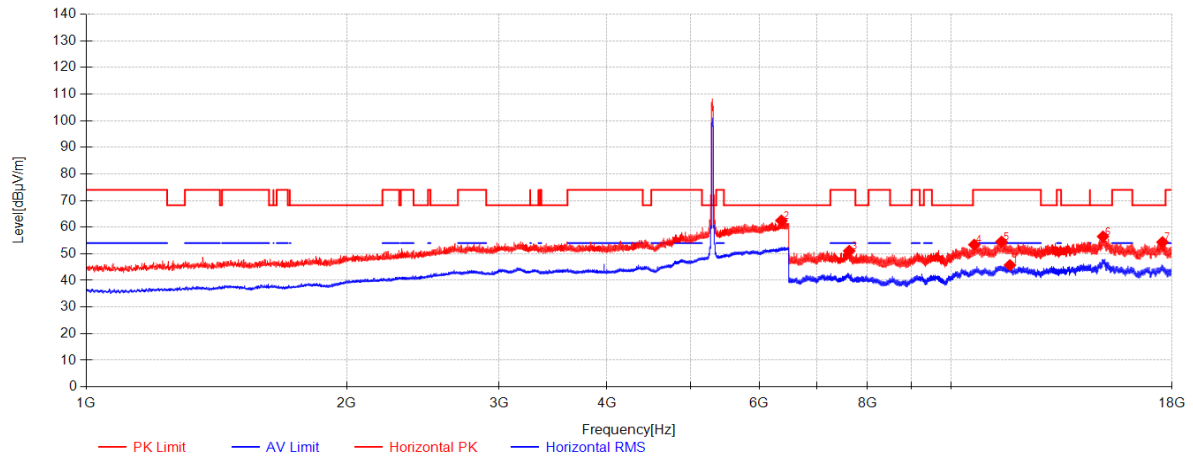
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11431.9667	45.46	40.57	-40.49	45.54	54.00	8.46	Horizontal
2	6448.2083	40.15	34.10	-11.60	62.65	68.20	5.55	Horizontal
3	7628.9167	55.11	36.84	-40.22	51.73	74.00	22.27	Horizontal
4	10700.5667	53.73	39.20	-40.15	52.78	74.00	21.22	Horizontal
5	11713.3333	54.33	40.16	-40.28	54.21	74.00	19.79	Horizontal
6	15070.5667	52.89	40.72	-36.58	57.03	68.20	11.17	Horizontal
7	17544.9833	52.36	44.68	-42.19	54.85	68.20	13.35	Horizontal

11ax(HE20)_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	11521.6667	45.91	40.52	-40.53	45.90	54.00	8.10	Vertical
2	6313.9167	40.84	33.38	-11.67	62.55	68.20	5.65	Vertical
3	7582.5333	54.57	36.83	-40.13	51.27	74.00	22.73	Vertical
4	11365.2667	54.22	40.53	-40.70	54.05	74.00	19.95	Vertical
5	13666.4167	54.98	40.47	-40.48	54.97	68.20	13.23	Vertical
6	15011.9167	52.19	40.95	-36.44	56.70	68.20	11.50	Vertical
7	17566.45	51.52	44.77	-42.16	54.13	68.20	14.07	Vertical

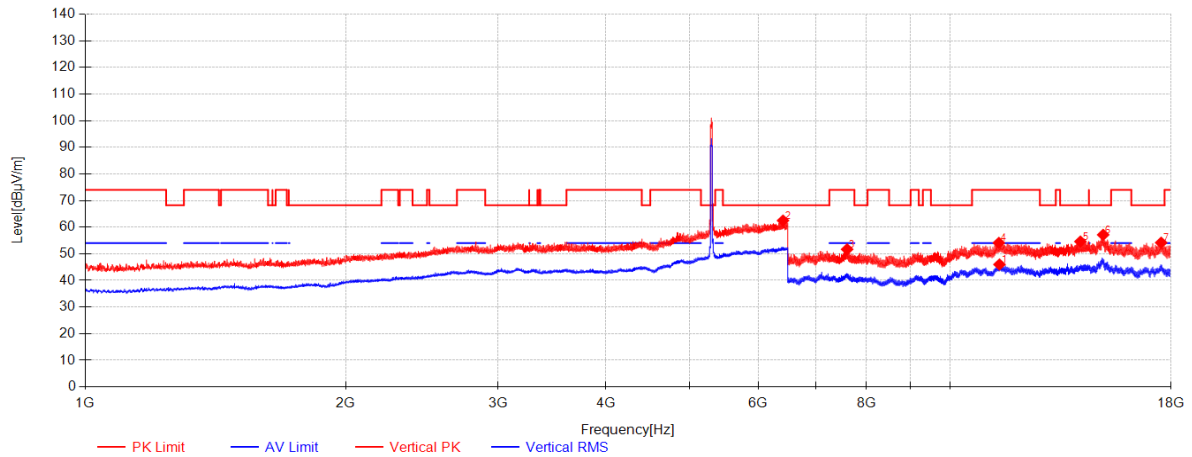
11ax(HE20)_TX_CH_60_Horizontal



Data List

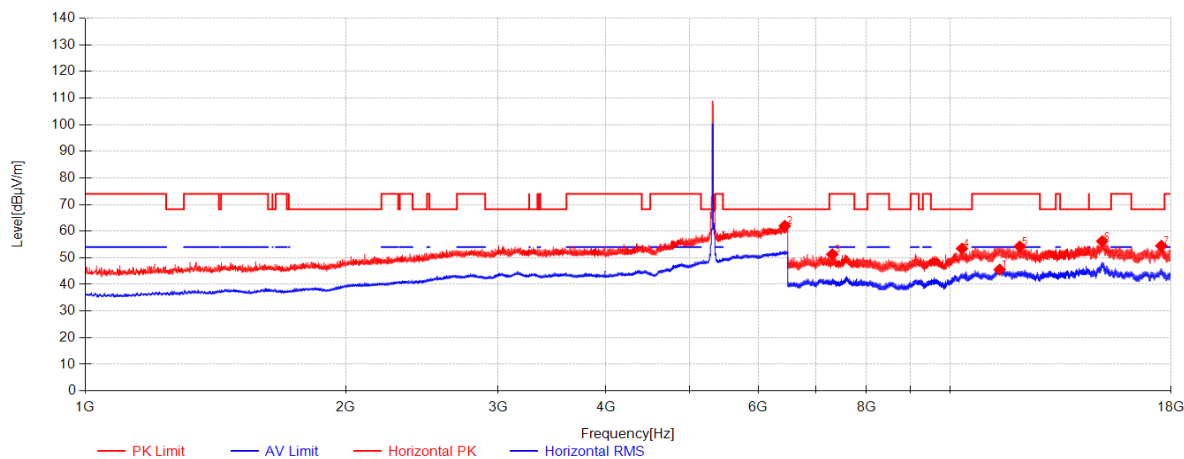
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11694.55	45.78	40.22	-40.26	45.74	54.00	8.26	Horizontal
2	6362.9583	40.38	33.70	-11.60	62.48	68.20	5.72	Horizontal
3	7622.7833	54.41	36.85	-40.17	51.09	74.00	22.91	Horizontal
4	10635.4	54.52	39.07	-40.18	53.41	74.00	20.59	Horizontal
5	11434.65	54.47	40.57	-40.49	54.55	74.00	19.45	Horizontal
6	14982.7833	52.05	41.05	-36.61	56.49	68.20	11.71	Horizontal
7	17553.0333	51.85	44.71	-42.18	54.38	68.20	13.82	Horizontal

11ax(HE20)_TX_CH_60_Vertical



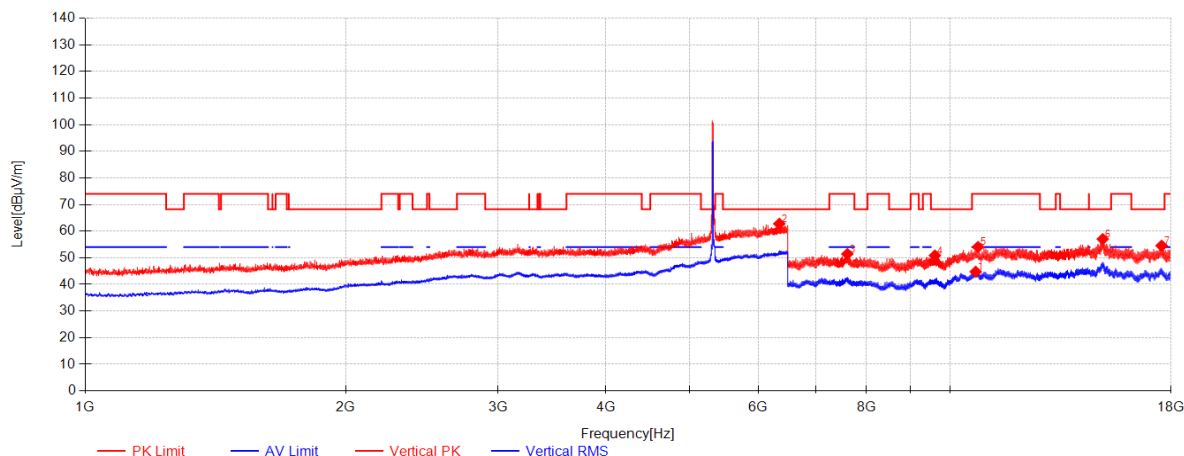
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11403.6	45.91	40.60	-40.52	45.99	54.00	8.01	Vertical
2	6407.875	40.02	34.02	-11.55	62.49	68.20	5.71	Vertical
3	7601.3167	54.79	36.90	-40.01	51.68	74.00	22.32	Vertical
4	11385.2	54.14	40.57	-40.60	54.11	74.00	19.89	Vertical
5	14144.4333	53.42	41.54	-40.36	54.60	68.20	13.60	Vertical
6	15027.25	52.72	40.89	-36.48	57.13	68.20	11.07	Vertical
7	17539.2333	51.71	44.66	-42.19	54.18	68.20	14.02	Vertical

11ax(HE20)_TX_CH_64_Horizontal



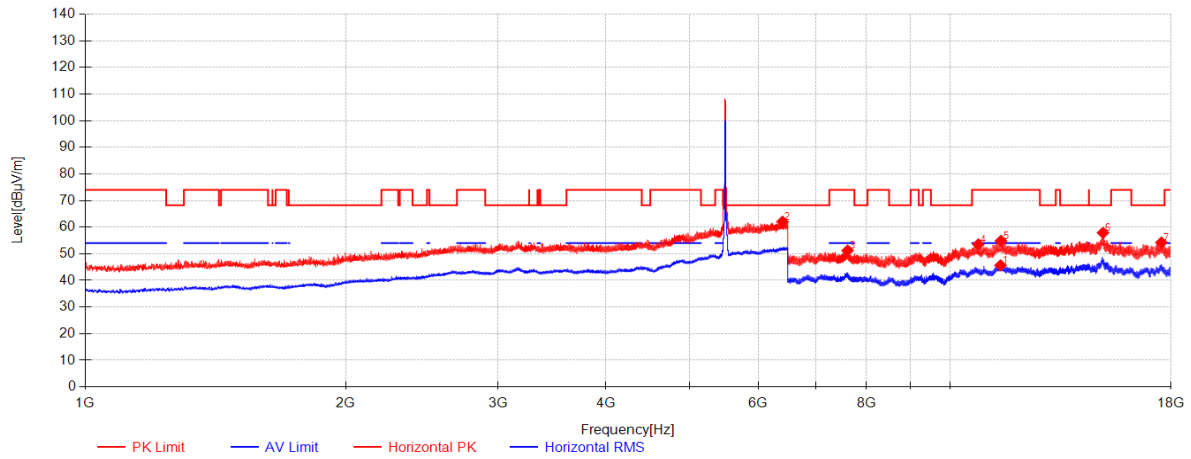
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11409.7333	45.49	40.59	-40.51	45.57	54.00	8.43	Horizontal
2	6439.5	39.50	34.08	-11.59	61.99	68.20	6.21	Horizontal
3	7307.3	54.81	36.71	-40.23	51.29	74.00	22.71	Horizontal
4	10320.3	54.25	39.42	-40.22	53.45	68.20	14.75	Horizontal
5	12036.4833	54.79	39.86	-40.42	54.23	74.00	19.77	Horizontal
6	14991.2167	51.70	41.03	-36.51	56.22	68.20	11.98	Horizontal
7	17547.2833	51.98	44.69	-42.18	54.49	68.20	13.71	Horizontal

11ax(HE20)_TX_CH_64_Vertical



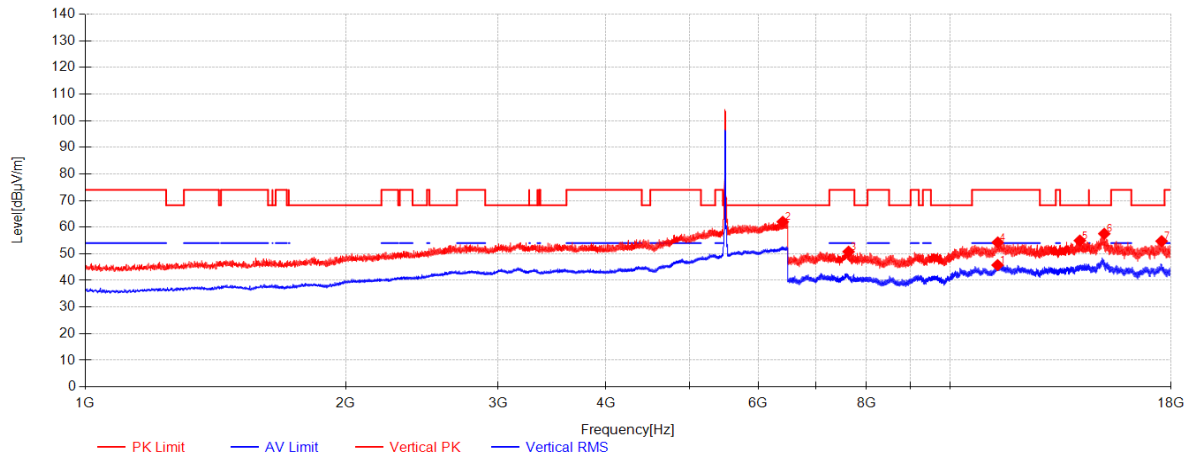
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	10704.4	45.72	39.20	-40.17	44.75	54.00	9.25	Vertical
2	6345.0833	40.84	33.57	-11.62	62.79	68.20	5.41	Vertical
3	7605.9167	54.58	36.89	-40.04	51.43	74.00	22.57	Vertical
4	9601.55	52.79	38.11	-40.05	50.85	68.20	17.35	Vertical
5	10769.1833	55.26	39.27	-40.45	54.08	74.00	19.92	Vertical
6	15011.15	52.52	40.96	-36.44	57.04	68.20	11.16	Vertical
7	17562.2333	51.96	44.75	-42.17	54.54	68.20	13.66	Vertical

11ax(HE20)_TX_CH_100_Horizontal



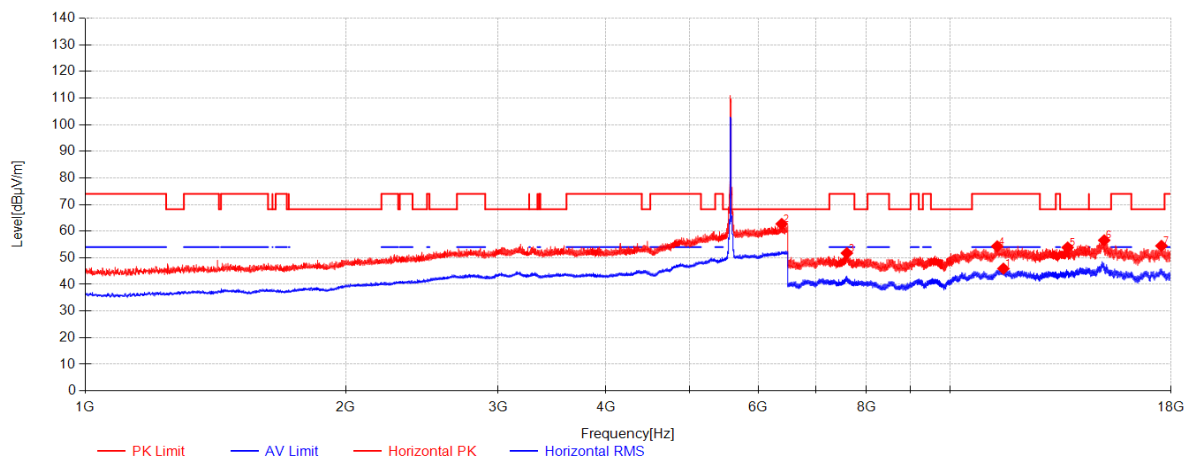
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11435.8	45.58	40.56	-40.49	45.65	54.00	8.35	Horizontal
2	6399.625	39.61	34.00	-11.54	62.07	68.20	6.13	Horizontal
3	7610.1333	54.44	36.88	-40.08	51.24	74.00	22.76	Horizontal
4	10778.7667	54.76	39.28	-40.49	53.55	74.00	20.45	Horizontal
5	11448.8333	54.78	40.55	-40.48	54.85	74.00	19.15	Horizontal
6	15022.65	53.42	40.91	-36.46	57.87	68.20	10.33	Horizontal
7	17551.1167	51.74	44.70	-42.18	54.26	68.20	13.94	Horizontal

11ax(HE20)_TX_CH_100_Vertical



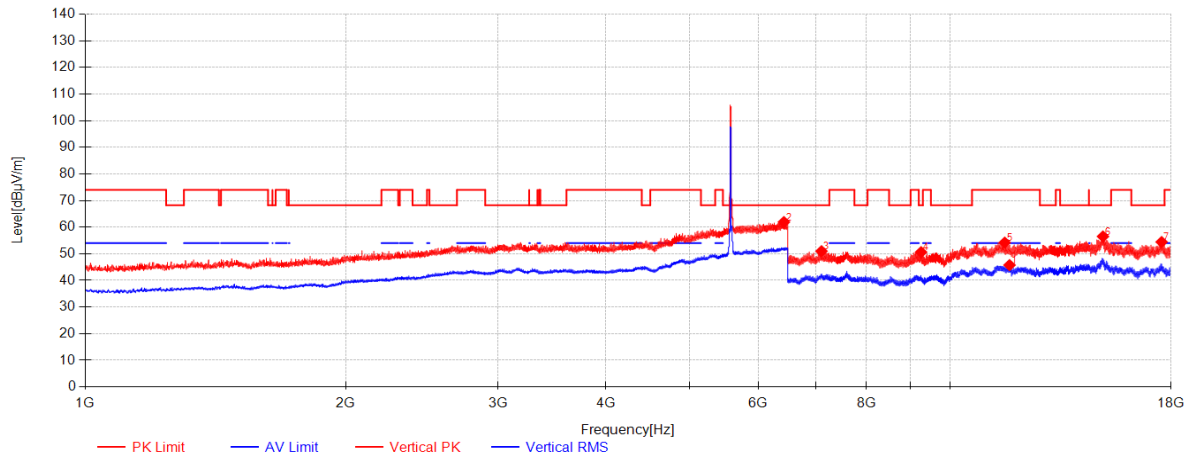
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11346.1	46.09	40.49	-40.81	45.77	54.00	8.23	Vertical
2	6403.2917	39.55	34.01	-11.54	62.02	68.20	6.18	Vertical
3	7630.0667	54.18	36.84	-40.23	50.79	74.00	23.21	Vertical
4	11353	54.53	40.51	-40.77	54.27	74.00	19.73	Vertical
5	14124.8833	53.85	41.52	-40.42	54.95	68.20	13.25	Vertical
6	15074.4	53.42	40.70	-36.59	57.53	68.20	10.67	Vertical
7	17561.4667	52.16	44.75	-42.17	54.74	68.20	13.46	Vertical

11ax(HE20)_TX_CH_116_Horizontal



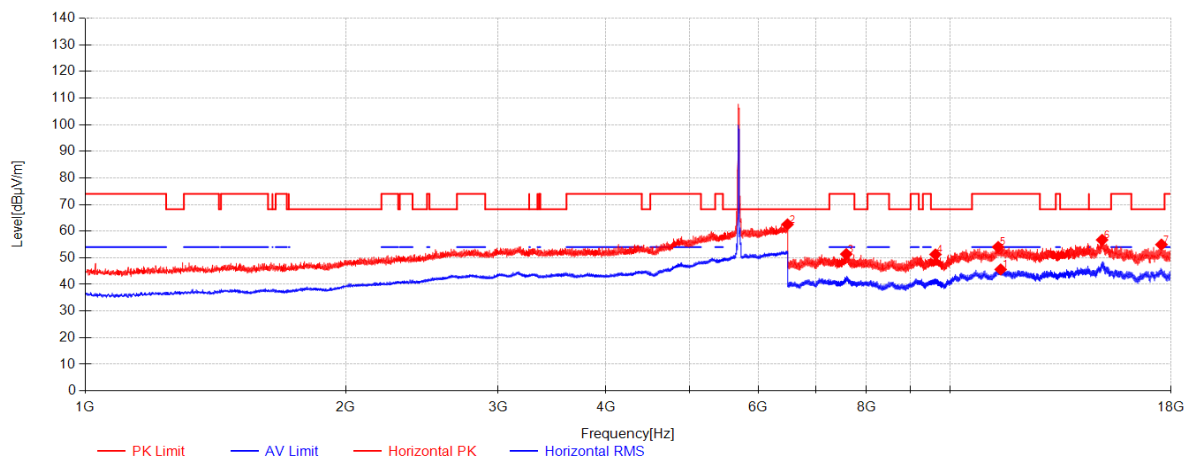
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11523.9667	45.96	40.52	-40.54	45.94	54.00	8.06	Horizontal
2	6386.3333	40.40	33.89	-11.56	62.73	68.20	5.47	Horizontal
3	7595.95	54.91	36.88	-40.03	51.76	74.00	22.24	Horizontal
4	11336.1333	54.70	40.47	-40.86	54.31	74.00	19.69	Horizontal
5	13672.1667	53.85	40.47	-40.44	53.88	68.20	14.32	Horizontal
6	15069.8	52.43	40.72	-36.58	56.57	68.20	11.63	Horizontal
7	17552.65	51.95	44.71	-42.18	54.48	68.20	13.72	Horizontal

11ax(HE20)_TX_CH_116_Verical



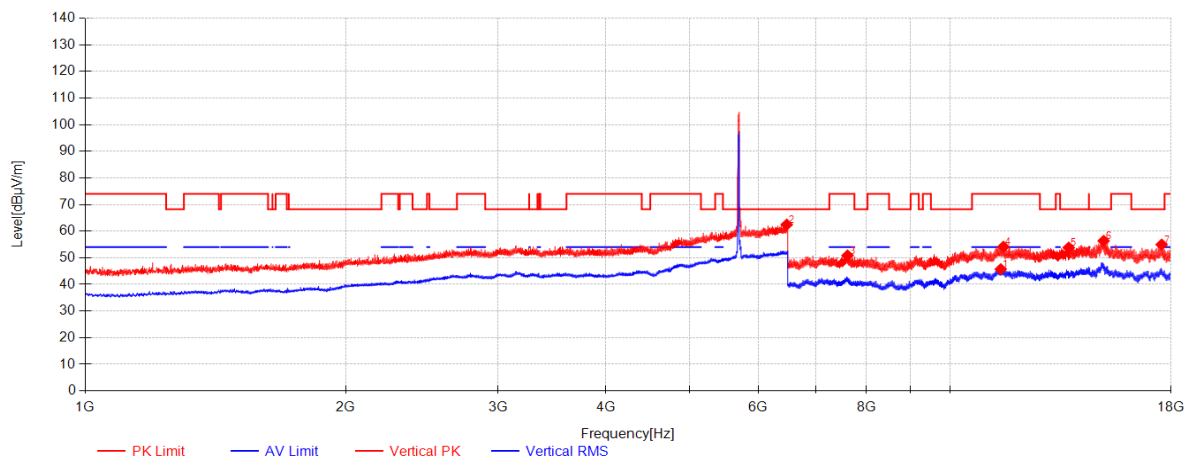
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11712.1833	45.87	40.16	-40.28	45.75	54.00	8.25	Vertical
2	6423.4583	39.44	34.05	-11.57	61.92	68.20	6.28	Vertical
3	7099.15	54.95	36.19	-40.16	50.98	68.20	17.22	Vertical
4	9255.7833	53.75	37.47	-40.61	50.61	68.20	17.59	Vertical
5	11564.2167	54.37	40.56	-40.72	54.21	74.00	19.79	Vertical
6	15021.1167	52.04	40.92	-36.46	56.50	68.20	11.70	Vertical
7	17559.9333	51.87	44.74	-42.17	54.44	68.20	13.76	Vertical

11ax(HE20)_TX_CH_140_Horizontal



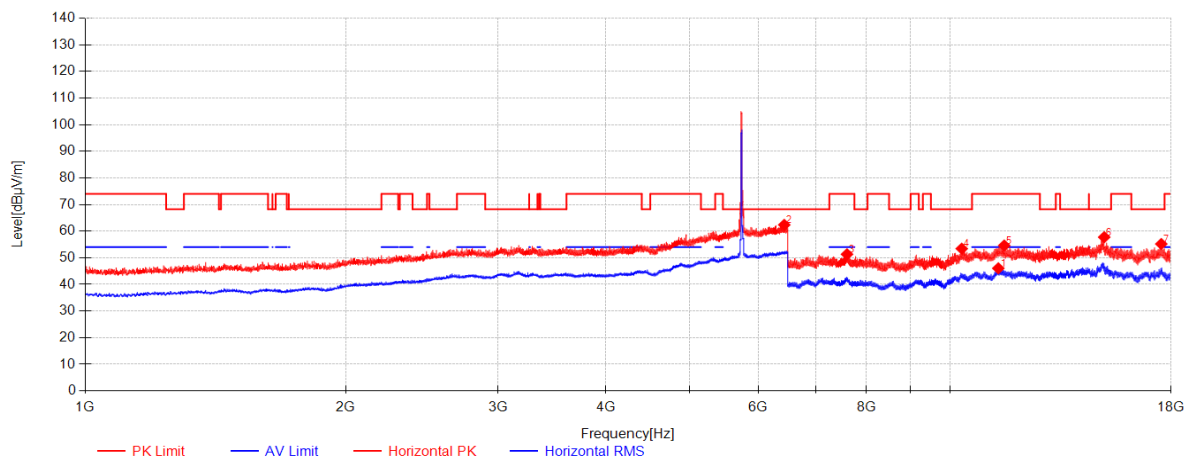
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11440.4	45.55	40.56	-40.49	45.62	54.00	8.38	Horizontal
2	6484.875	39.75	34.45	-11.65	62.55	68.20	5.65	Horizontal
3	7584.0667	54.67	36.84	-40.12	51.39	74.00	22.61	Horizontal
4	9616.5	53.10	38.20	-40.04	51.26	68.20	16.94	Horizontal
5	11363.7333	54.23	40.53	-40.71	54.05	74.00	19.95	Horizontal
6	14985.85	52.26	41.04	-36.58	56.72	68.20	11.48	Horizontal
7	17552.65	52.42	44.71	-42.18	54.95	68.20	13.25	Horizontal

11ax(HE20)_TX_CH_140_Vertical



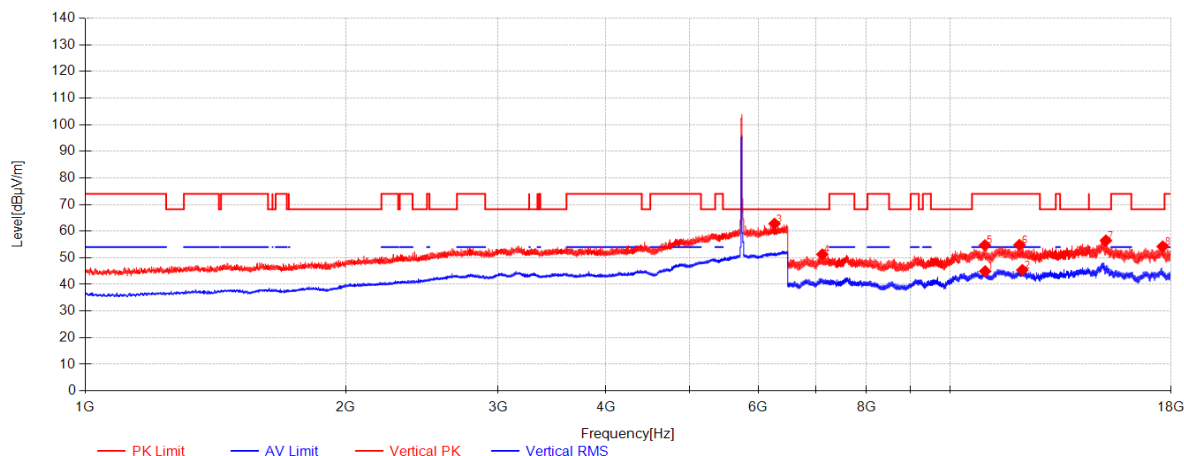
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11442.3167	45.65	40.56	-40.49	45.72	54.00	8.28	Vertical
2	6472.0417	39.77	34.32	-11.63	62.46	68.20	5.74	Vertical
3	7610.1333	54.06	36.88	-40.08	50.86	74.00	23.14	Vertical
4	11522.8167	54.17	40.52	-40.54	54.15	74.00	19.85	Vertical
5	13710.8833	53.57	40.46	-40.22	53.81	68.20	14.39	Vertical
6	15048.3333	52.09	40.81	-36.53	56.37	68.20	11.83	Vertical
7	17561.0833	52.39	44.74	-42.17	54.96	68.20	13.24	Vertical

11ax(HE20)_TX_CH_149_Horizontal



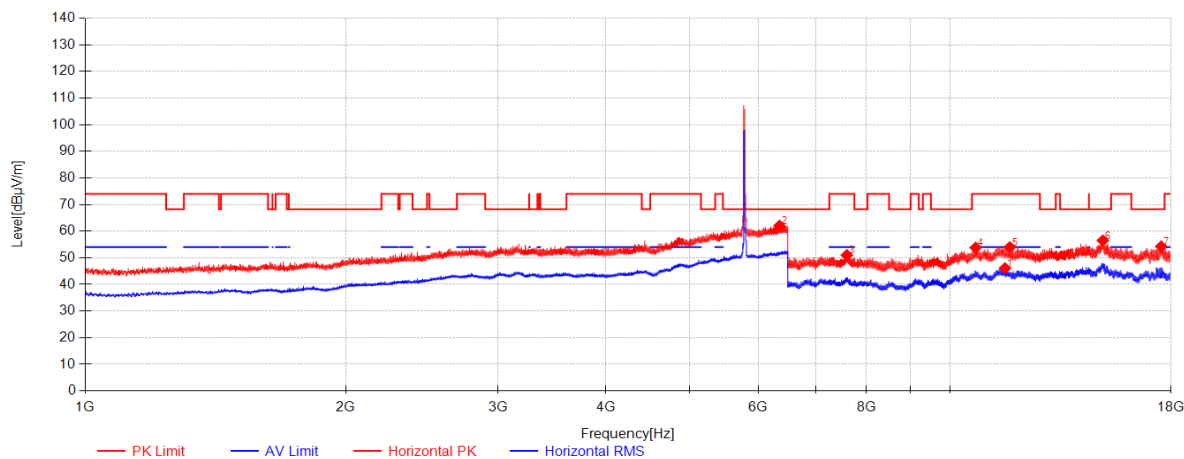
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11369.1	46.19	40.54	-40.68	46.05	54.00	7.95	Horizontal
2	6429.875	39.89	34.06	-11.58	62.37	68.20	5.83	Horizontal
3	7598.6333	54.45	36.89	-40.01	51.33	74.00	22.67	Horizontal
4	10313.7833	54.23	39.41	-40.22	53.42	68.20	14.78	Horizontal
5	11549.2667	54.71	40.55	-40.65	54.61	74.00	19.39	Horizontal
6	15070.5667	53.61	40.72	-36.58	57.75	68.20	10.45	Horizontal
7	17544.6	52.70	44.68	-42.19	55.19	68.20	13.01	Horizontal

11ax(HE20)_TX_CH_149_Vertical



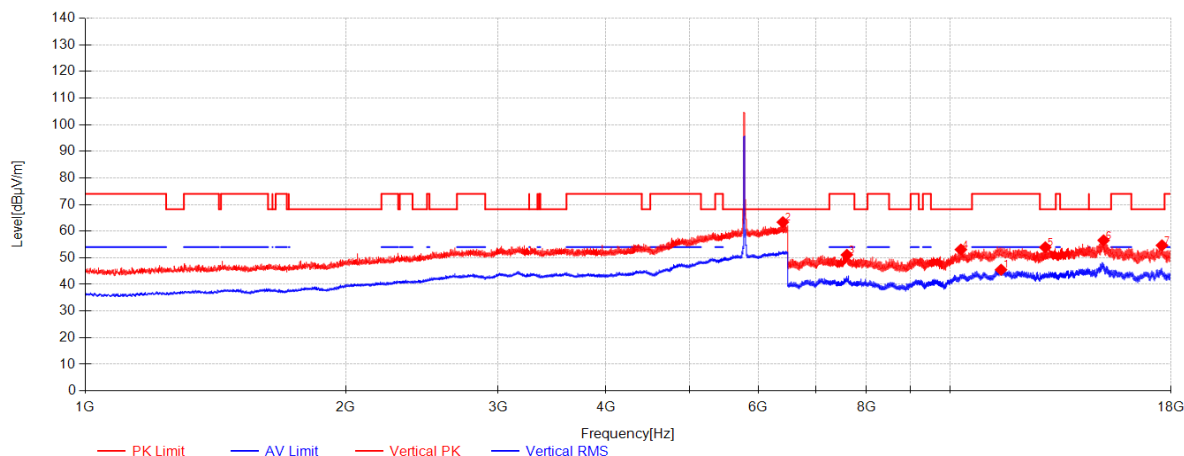
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	10976.95	45.55	40.28	-40.87	44.96	54.00	9.04	Vertical
2	12117.75	46.08	39.82	-40.49	45.41	54.00	8.59	Vertical
3	6264.875	41.07	33.44	-11.70	62.81	68.20	5.39	Vertical
4	7115.25	55.33	36.17	-40.21	51.29	68.20	16.91	Vertical
5	10970.05	55.32	40.25	-40.85	54.72	74.00	19.28	Vertical
6	12026.9	55.36	39.87	-40.40	54.83	74.00	19.17	Vertical
7	15139.1833	52.86	40.36	-36.73	56.49	68.20	11.71	Vertical
8	17609	51.64	44.90	-42.29	54.25	68.20	13.95	Vertical

11ax(HE20)_TX_CH_157_Horizontal



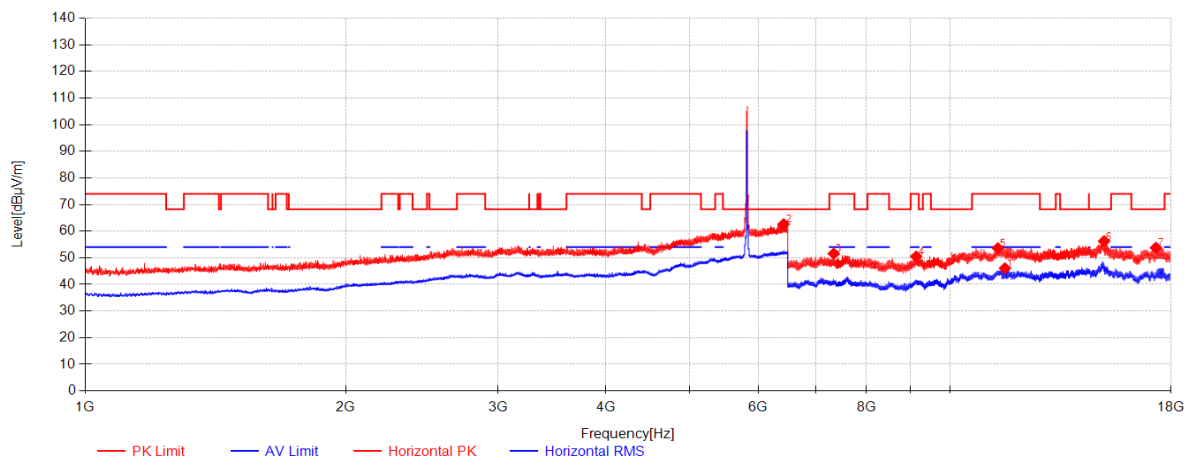
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11572.65	46.26	40.57	-40.75	46.08	54.00	7.92	Horizontal
2	6348.2917	40.09	33.59	-11.62	62.06	68.20	6.14	Horizontal
3	7595.95	54.15	36.88	-40.03	51.00	74.00	23.00	Horizontal
4	10701.3333	54.78	39.20	-40.16	53.82	74.00	20.18	Horizontal
5	11719.0833	54.14	40.14	-40.30	53.98	74.00	20.02	Horizontal
6	15017.2833	52.02	40.93	-36.45	56.50	68.20	11.70	Horizontal
7	17542.3	51.77	44.67	-42.19	54.25	68.20	13.95	Horizontal

11ax(HE20)_TX_CH_157_Vertical



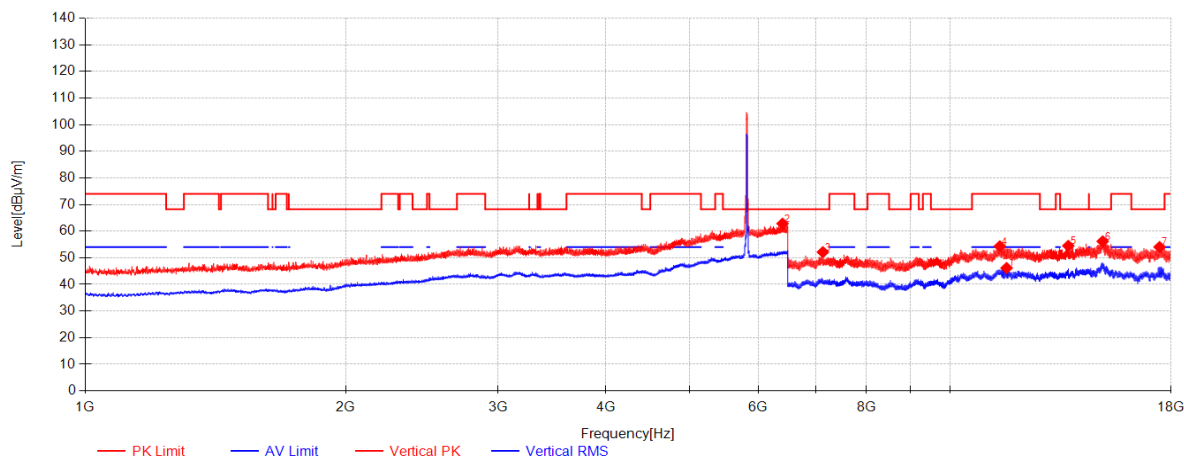
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11451.5167	45.44	40.55	-40.48	45.51	54.00	8.49	Vertical
2	6405.125	40.92	34.01	-11.55	63.38	68.20	4.82	Vertical
3	7595.95	54.25	36.88	-40.03	51.10	74.00	22.90	Vertical
4	10289.25	53.94	39.36	-40.22	53.08	68.20	15.12	Vertical
5	12882.1167	54.98	39.14	-40.18	53.94	68.20	14.26	Vertical
6	15046.4167	52.26	40.81	-36.52	56.55	68.20	11.65	Vertical
7	17576.8	52.00	44.81	-42.15	54.66	68.20	13.54	Vertical

11ax(HE20)_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	11571.1167	46.26	40.57	-40.75	46.08	54.00	7.92	Horizontal
2	6419.3333	40.16	34.04	-11.57	62.63	68.20	5.57	Horizontal
3	7334.5167	55.18	36.77	-40.40	51.55	74.00	22.45	Horizontal
4	9135.4167	53.86	37.37	-40.74	50.49	74.00	23.51	Horizontal
5	11354.9167	53.87	40.51	-40.76	53.62	74.00	20.38	Horizontal
6	15065.9667	52.06	40.74	-36.57	56.23	68.20	11.97	Horizontal
7	17296.2	52.40	42.97	-41.59	53.78	68.20	14.42	Horizontal

11ax(HE20)_TX_CH_165_Verical



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	11622.4833	46.39	40.51	-40.73	46.17	54.00	7.83	Vertical
2	6400.0833	40.37	34.00	-11.54	62.83	68.20	5.37	Vertical
3	7125.6	56.23	36.15	-40.25	52.13	68.20	16.07	Vertical
4	11414.3333	54.25	40.59	-40.51	54.33	74.00	19.67	Vertical
5	13695.55	54.26	40.50	-40.26	54.50	68.20	13.70	Vertical
6	15009.6167	51.65	40.96	-36.43	56.18	68.20	12.02	Vertical
7	17464.8667	52.11	44.39	-42.46	54.04	68.20	14.16	Vertical

7.3 Radiated Emissions which fall in the restricted bands

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

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

Limit:

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

*(1) For transmitters operating in the 5.15-5.25 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.
 (2) For transmitters operating in the 5.25-5.35 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.
 (3) For transmitters operating in the 5.47-5.725 GHz band: All emissions outside of the 5.47-5.725 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.
 (4) For transmitters operating in the 5.725-5.85 GHz band:
 (i) All emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.
 Remark: The emission limits shown in the above table are based on measurements employing a CISPR quasi-peak detector except for the frequency bands 9-90kHz, 110-490kHz and above 1000 MHz. Radiated emission limits in these three bands are based on measurements employing an average detector, the peak field strength of any emission shall not exceed the maximum permitted average limits specified above by more than 20 dB under any condition of modulation.

7.3.1 E.U.T. Operation

Operating Environment:

Temperature: 23 °C

Humidity: 43 % RH

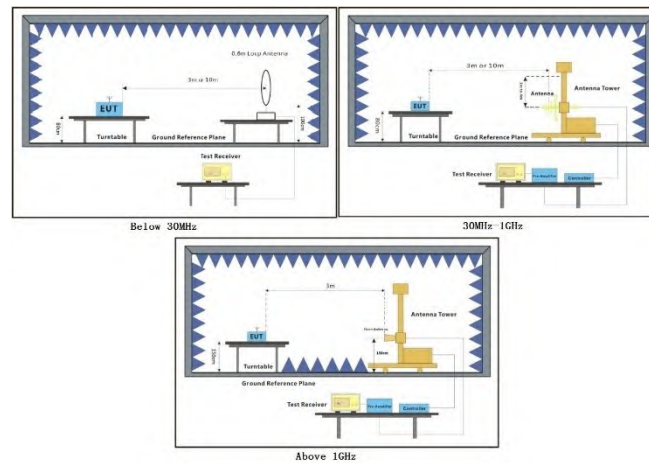
Atmospheric Pressure: 1001 mbar

7.3.2 Test Mode Description

Pre-scan / Final test	Mode Code	Description
Final test	07	TX mode (U-NII-1) _Keep the EUT in continuously transmitting mode with all modulation types and being charged. All data rates for each modulation type have been tested, Only the data of worst case is recorded in the report.

Final test	08	TX mode (U-NII-2A) _Keep the EUT in continuously transmitting mode with all modulation types and being charged. All data rates for each modulation type have been tested, Only the data of worst case is recorded in the report.
Final test	09	TX mode (U-NII-2C) _Keep the EUT in continuously transmitting mode with all modulation types and being charged. All data rates for each modulation type have been tested, Only the data of worst case is recorded in the report.
Final test	10	TX mode (U-NII-3) _Keep the EUT in continuously transmitting mode with all modulation types and being charged. All data rates for each modulation type have been tested, Only the data of worst case is recorded in the report.

7.3.3 Test Setup Diagram



7.3.4 Measurement Procedure and Data

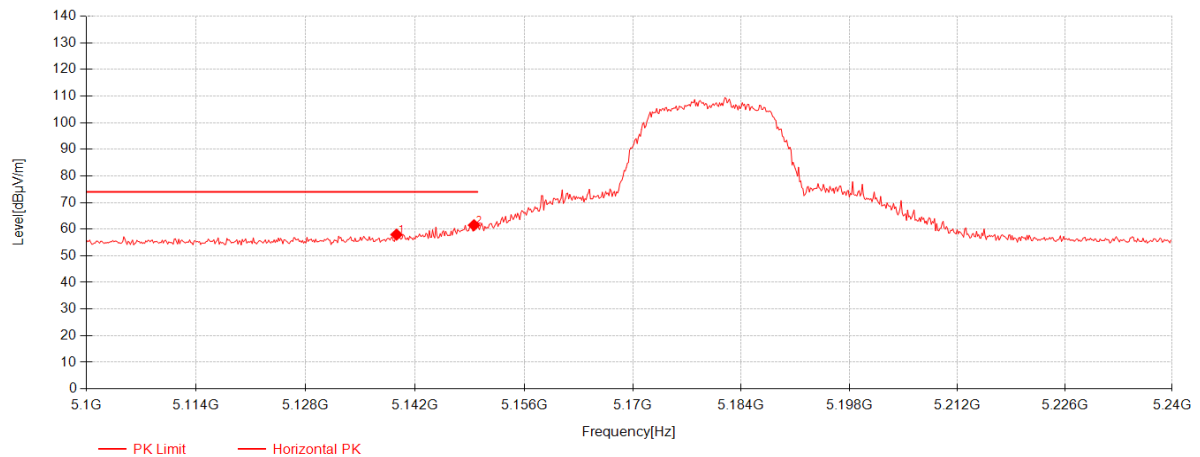
- a. For below 1GHz, the EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 or 10 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.
- b. For above 1GHz, the EUT was placed on the top of a rotating table 1.5 meters above the ground at a 3 meter fully-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.
- c. The EUT was set 3 or 10 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower.
- d. The antenna height is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
- e. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters (for the test frequency of below 30MHz, the antenna was tuned to heights 1 meter) and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading.
- f. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode.
- g. If the emission level of the EUT in peak mode was 10dB lower than the limit specified, then testing could be stopped and the peak values of the EUT would be reported. Otherwise the emissions that did not have 10dB margin would be re-tested one by one using peak, quasi-peak or average method as specified and then reported in a data sheet.
- h. Test the EUT in the lowest channel, the middle channel, the Highest channel.
- i. The radiation measurements are performed in X, Y, Z axis positioning for Transmitting mode, and found the X axis positioning which it is the worst case.
- j. Repeat above procedures until all frequencies measured was complete.

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

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

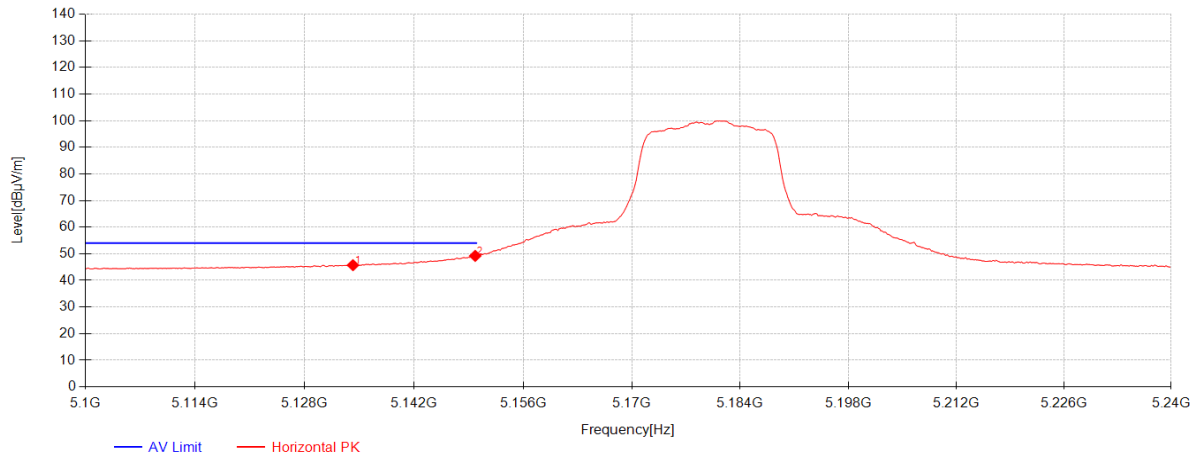
Remark 3: For fundamental and harmonic signal measurement, the resolution bandwidth of test receiver/spectrum analyzer is 1MHz and the video bandwidth is $\geq 1/T$ (Duty cycle < 98%) or 10Hz (Duty cycle $\geq 98\%$) for Average detection (AV) at frequency above 1GHz.

11a_TX_CH_36_Horizontal_Peak



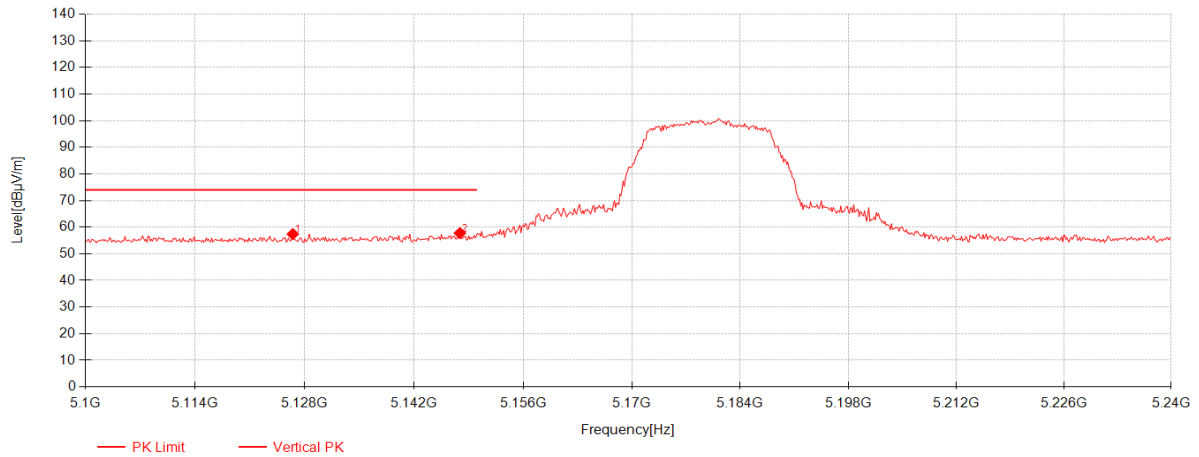
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5139.62	38.98	32.04	-13.06	57.96	74.00	16.04	Horizontal
2	5149.56	42.48	32.10	-13.06	61.52	74.00	12.48	Horizontal

11a_TX_CH_36_Horizontal_Average



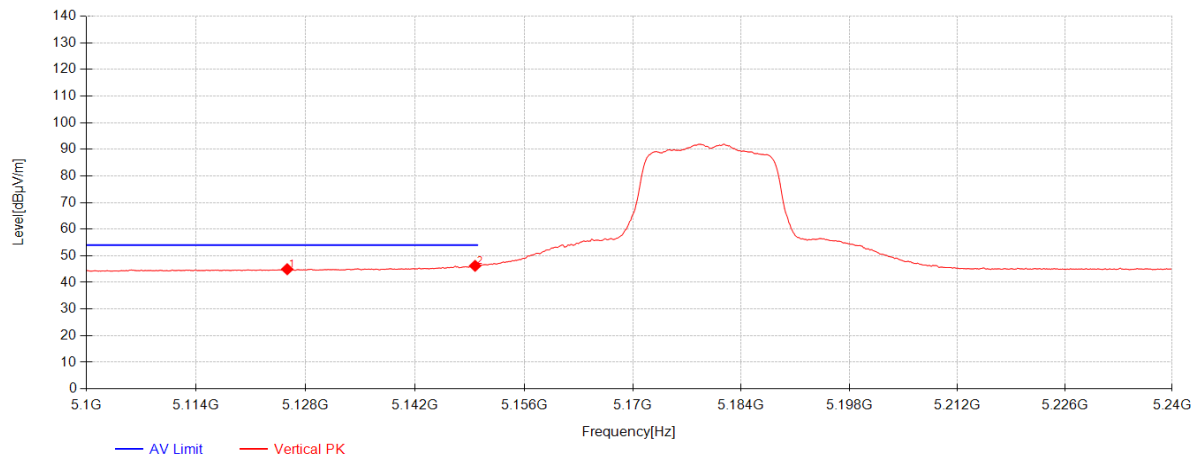
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5134.16	26.79	32.00	-13.07	45.72	54.00	8.28	Horizontal
2	5149.84	30.17	32.10	-13.06	49.21	54.00	4.79	Horizontal

11a_TX_CH_36_Vertical_Peak



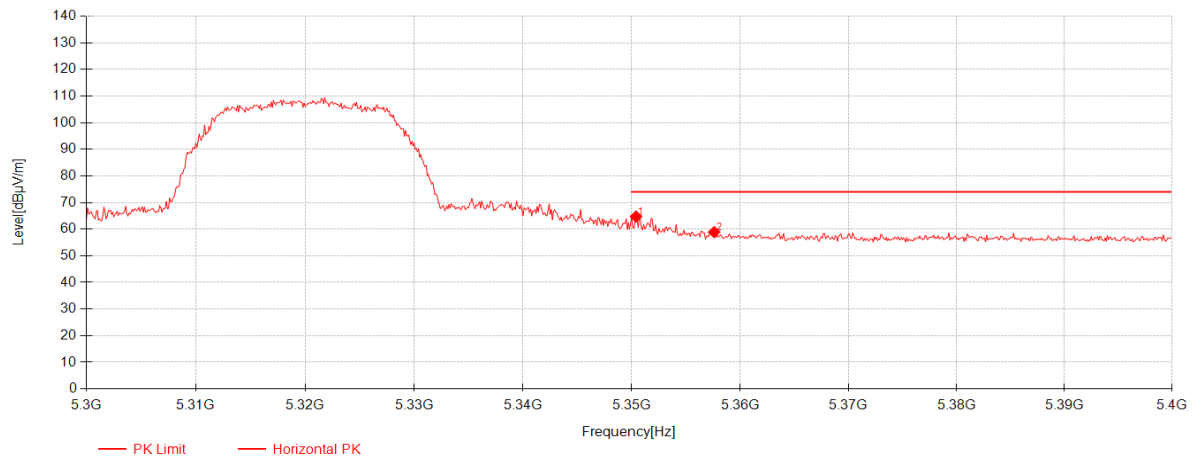
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5126.46	38.50	31.96	-13.07	57.39	74.00	16.61	Vertical
2	5147.88	38.74	32.09	-13.06	57.77	74.00	16.23	Vertical

11a_TX_CH_36_Vertical_Average



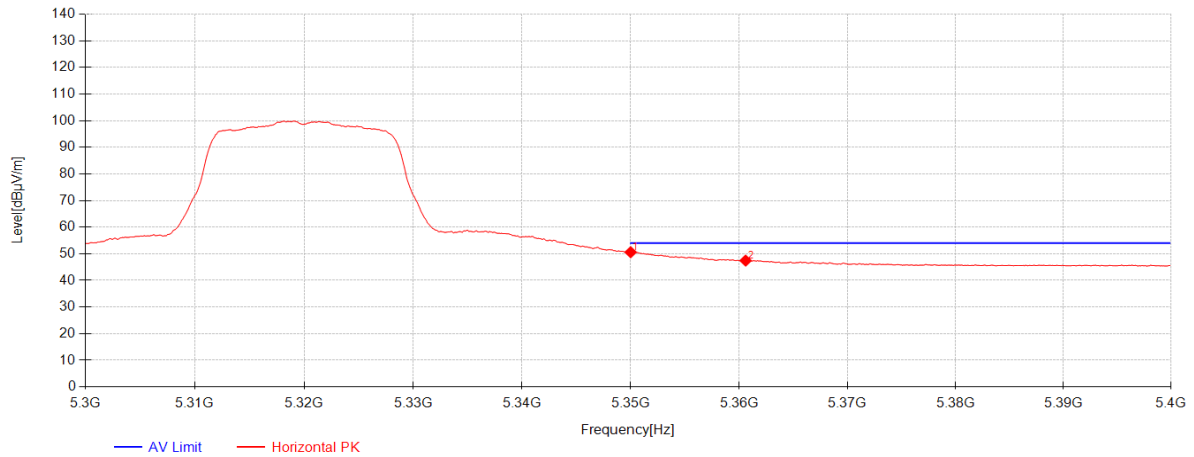
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5125.62	26.07	31.95	-13.07	44.95	54.00	9.05	Vertical
2	5149.7	27.19	32.10	-13.06	46.23	54.00	7.77	Vertical

11a_TX_CH_64_Horizontal_Peak



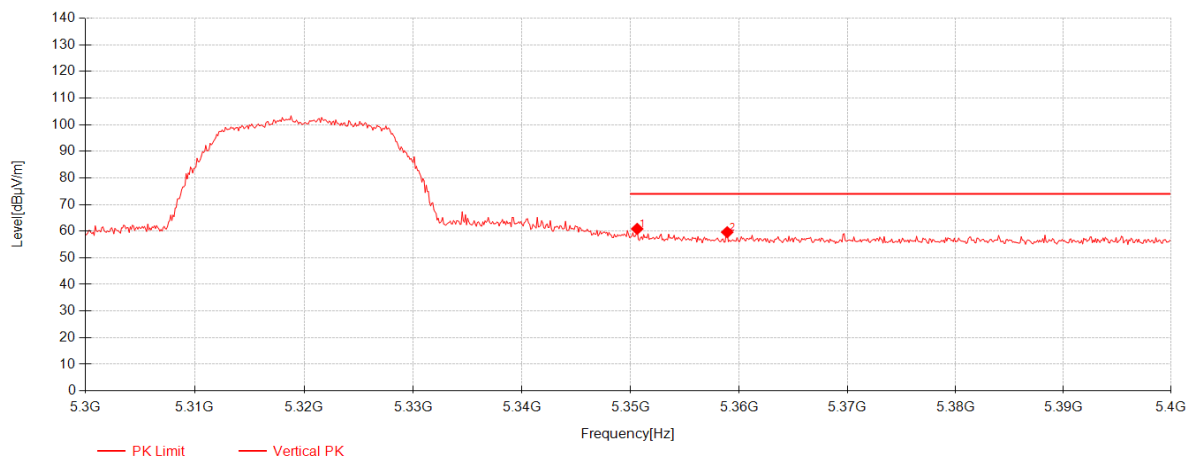
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5350.4	44.98	32.50	-12.73	64.75	74.00	9.25	Horizontal
2	5357.6	39.20	32.45	-12.75	58.90	74.00	15.10	Horizontal

11a_TX_CH_64_Horizontal_Average



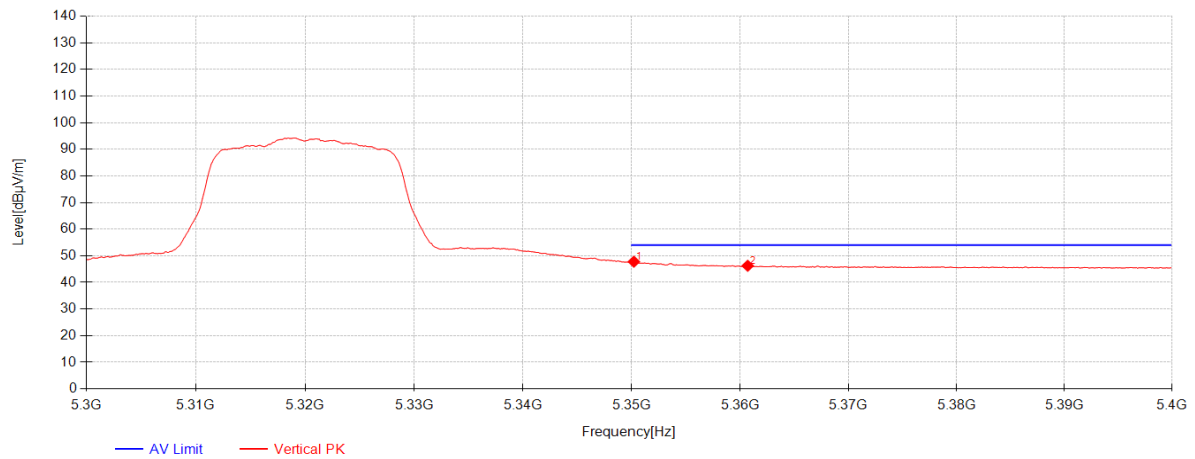
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5350	30.82	32.50	-12.73	50.59	54.00	3.41	Horizontal
2	5360.6	27.77	32.44	-12.76	47.45	54.00	6.55	Horizontal

11a_TX_CH_64_Vertical_Peak



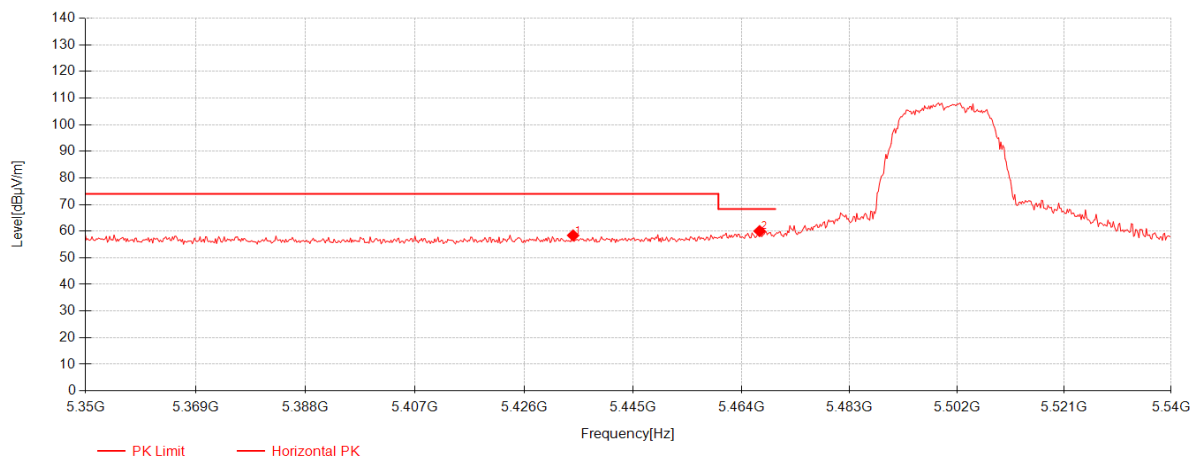
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5350.6	41.09	32.50	-12.73	60.86	74.00	13.14	Vertical
2	5358.9	39.91	32.45	-12.75	59.61	74.00	14.39	Vertical

11a_TX_CH_64_Vertical_Average



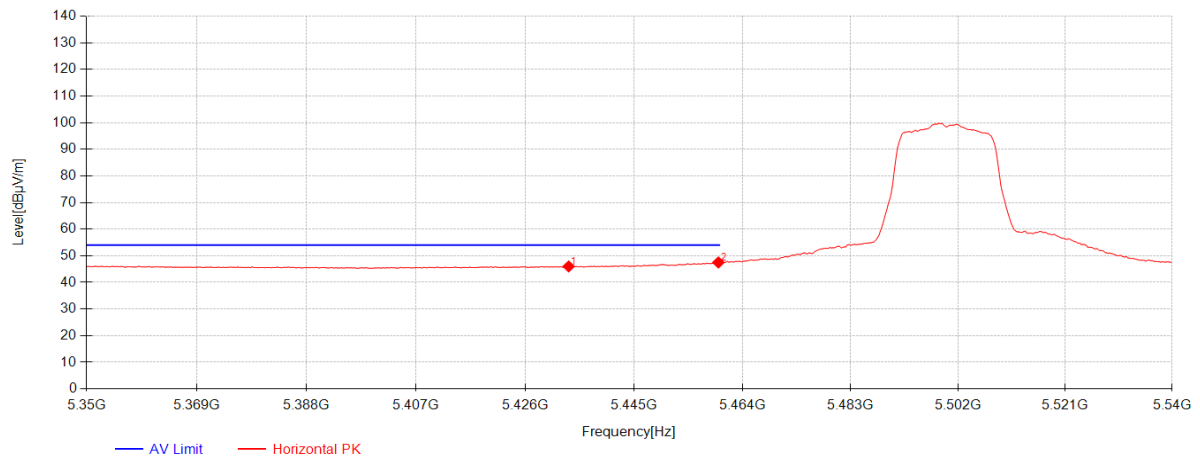
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5350.2	28.02	32.50	-12.73	47.79	54.00	6.21	Vertical
2	5360.7	26.57	32.44	-12.76	46.25	54.00	7.75	Vertical

11a_TX_CH_100_Horizontal_Peak



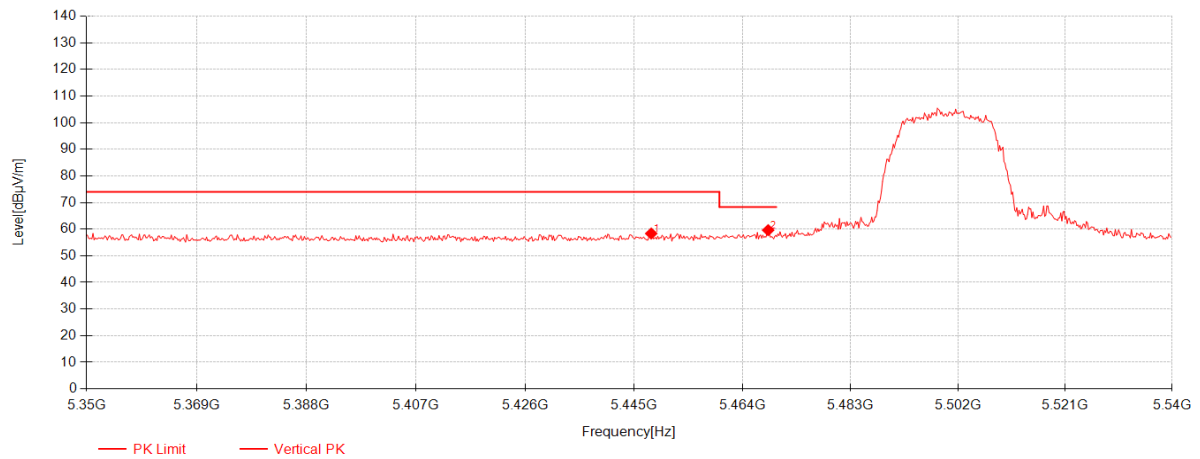
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5434.55	38.71	32.41	-12.72	58.40	74.00	15.60	Horizontal
2	5467.23	40.04	32.57	-12.57	60.04	68.30	8.26	Horizontal

11a_TX_CH_100_Horizontal_Average



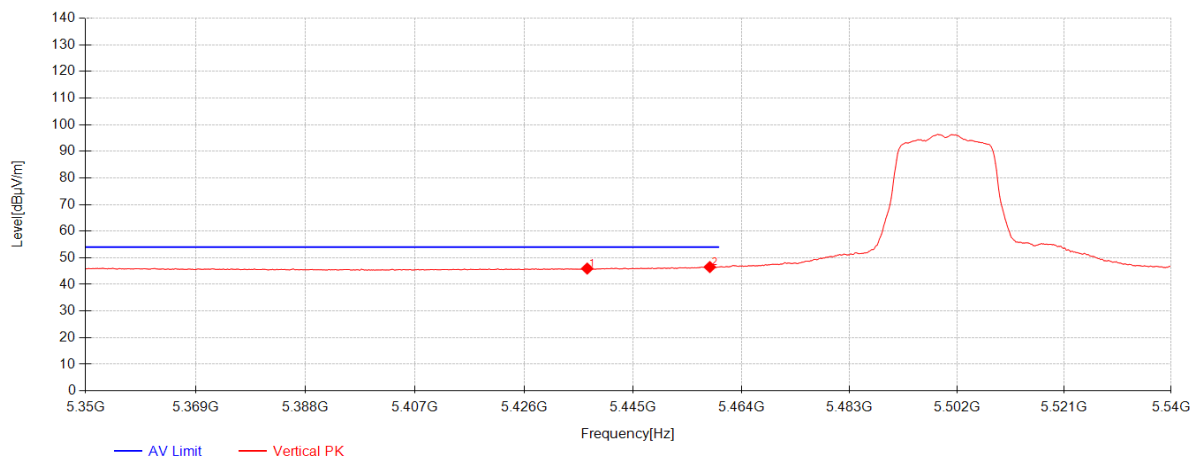
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5433.6	26.34	32.40	-12.73	46.01	54.00	7.99	Horizontal
2	5459.82	27.55	32.54	-12.60	47.49	54.00	6.51	Horizontal

11a_TX_CH_100_Vertical_Peak



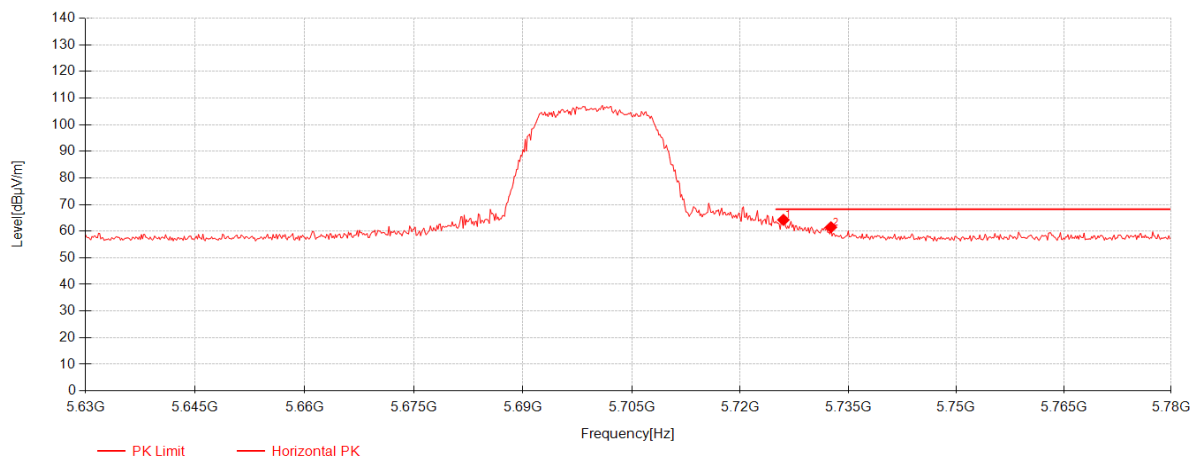
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5448.04	38.54	32.49	-12.66	58.37	74.00	15.63	Vertical
2	5468.56	39.62	32.57	-12.56	59.63	68.30	8.67	Vertical

11a_TX_CH_100_Vertical_Average



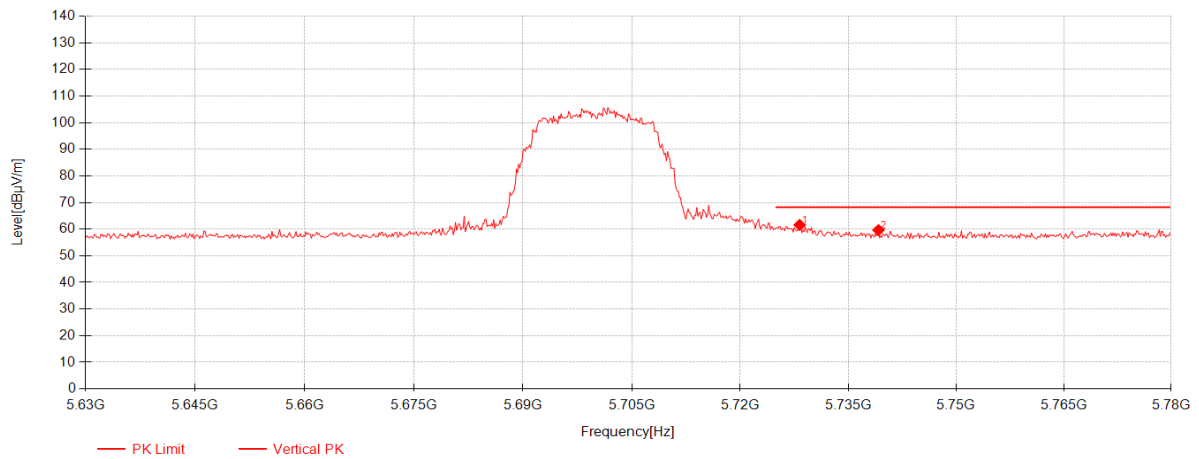
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5437.02	26.24	32.42	-12.71	45.95	54.00	8.05	Vertical
2	5458.49	26.60	32.53	-12.61	46.52	54.00	7.48	Vertical

11a_TX_CH_140_Horizontal_Peak



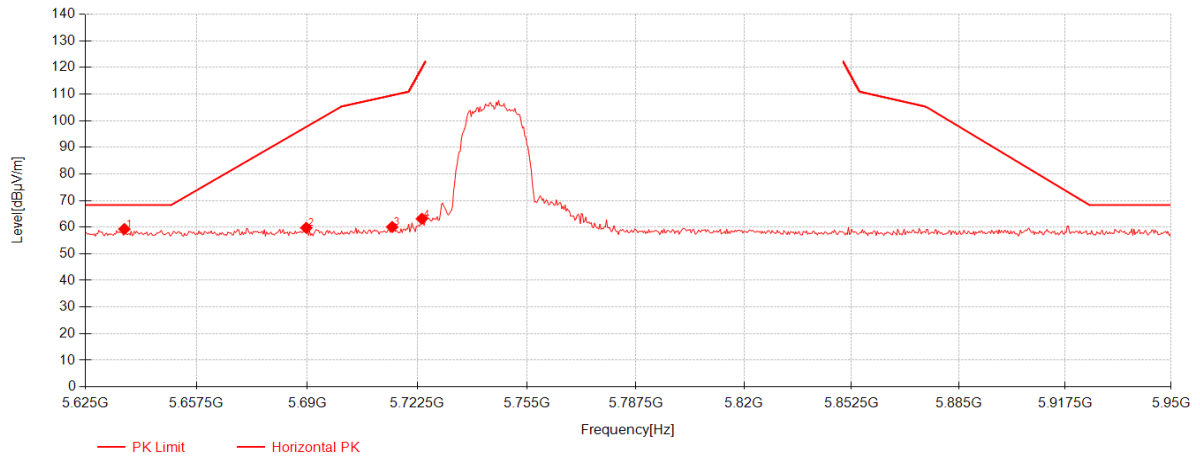
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5726	44.01	32.49	-12.26	64.24	68.20	3.96	Horizontal
2	5732.6	41.31	32.41	-12.24	61.48	68.20	6.72	Horizontal

11a_TX_CH_140_Vertical_Peak



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5728.25	41.37	32.46	-12.25	61.58	68.20	6.62	Vertical
2	5739.2	39.53	32.33	-12.21	59.65	68.20	8.55	Vertical

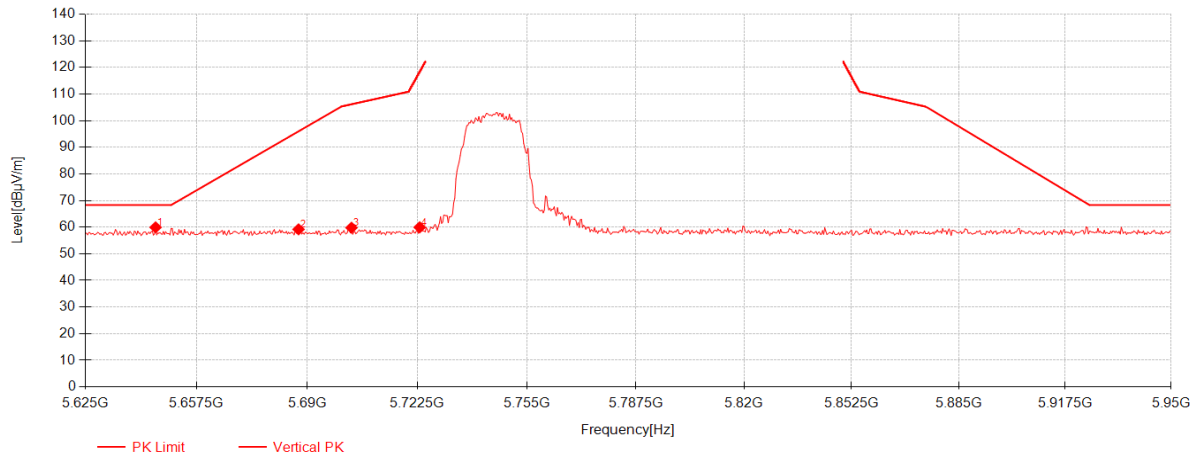
11a_TX_CH_149_Horizontal_Peak



Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5636.375	38.78	32.83	-12.31	59.30	68.30	9.00	Horizontal
2	5689.675	39.29	32.80	-12.34	59.75	97.69	37.94	Horizontal
3	5715.025	39.75	32.62	-12.30	60.07	109.51	49.44	Horizontal
4	5723.8	42.91	32.51	-12.27	63.15	119.56	56.41	Horizontal

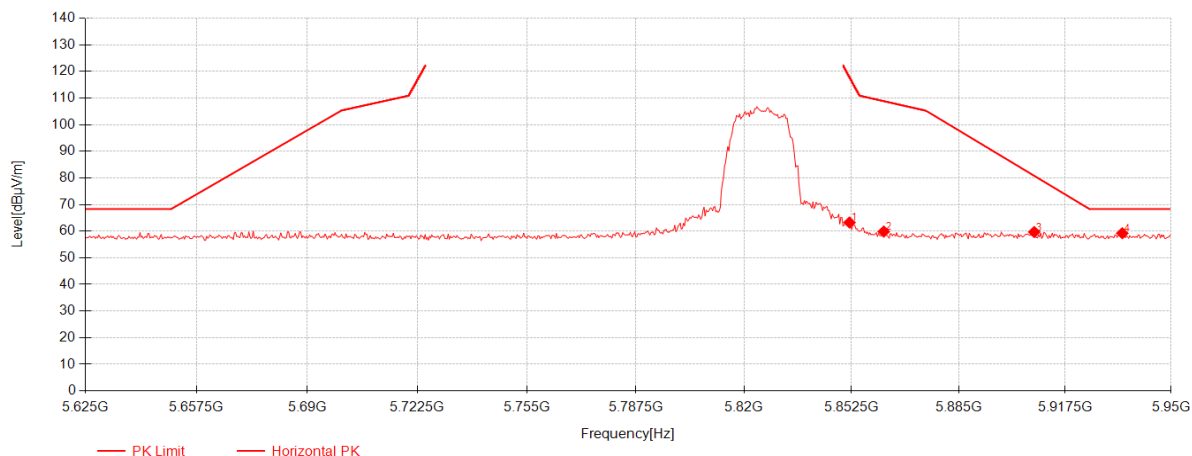
11a_TX_CH_149_Vertical_Peak



Data List

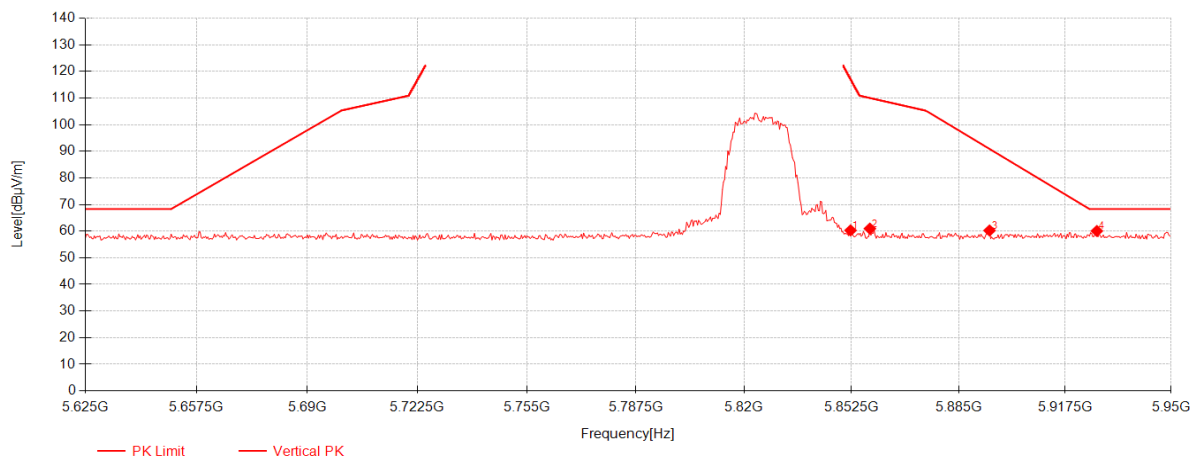
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5645.475	39.43	32.81	-12.31	59.93	68.30	8.37	Vertical
2	5687.4	38.73	32.80	-12.34	59.19	96.01	36.82	Vertical
3	5703	39.37	32.76	-12.34	59.79	106.14	46.35	Vertical
4	5723.15	39.70	32.52	-12.27	59.95	118.08	58.13	Vertical

11a_TX_CH_165_Horizontal_Peak



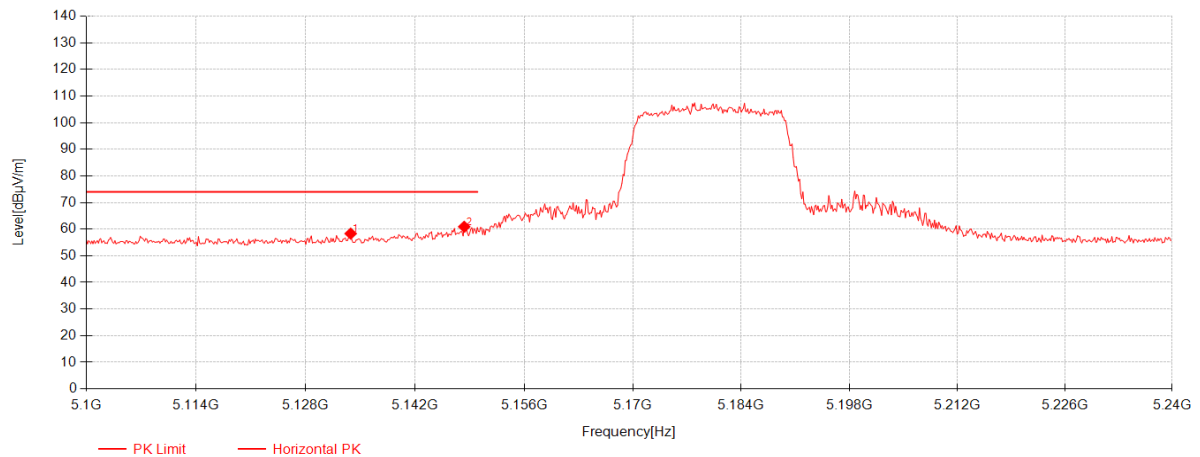
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5851.85	42.77	32.52	-12.03	63.26	118.08	54.82	Horizontal
2	5862.25	39.25	32.65	-12.04	59.86	108.87	49.01	Horizontal
3	5908.075	38.61	33.12	-12.05	59.68	80.79	21.11	Horizontal
4	5935.05	38.07	33.17	-12.01	59.23	68.30	9.07	Horizontal

11a_TX_CH_165_Vertical_Peak



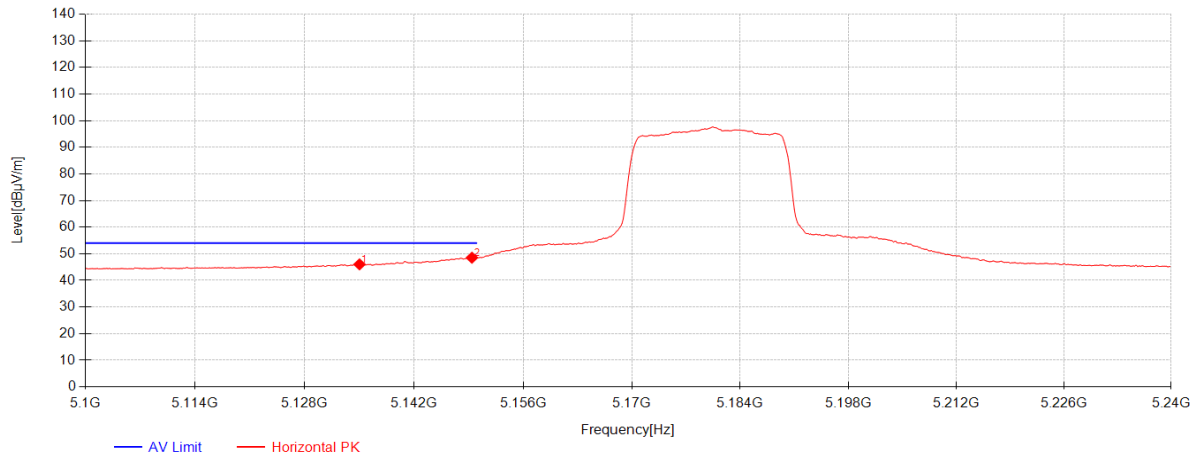
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5852.175	39.79	32.53	-12.03	60.29	117.34	57.05	Vertical
2	5858.025	40.39	32.60	-12.03	60.96	110.05	49.09	Vertical
3	5894.425	39.27	33.03	-12.06	60.24	90.89	30.65	Vertical
4	5927.25	38.94	33.15	-12.02	60.07	68.30	8.23	Vertical

11ax(HE20)_TX_CH_36_Horizontal_Peak



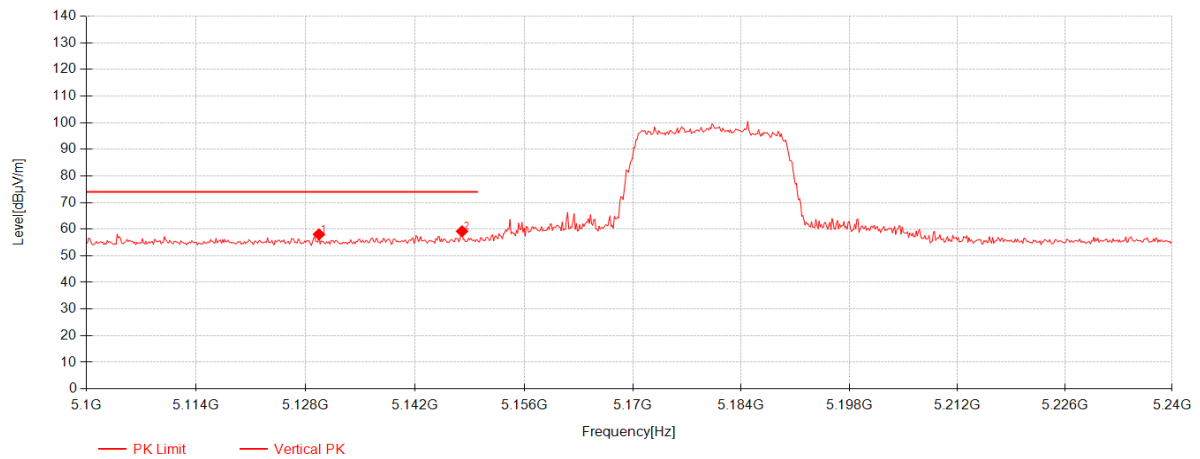
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5133.74	39.41	32.00	-13.07	58.34	74.00	15.66	Horizontal
2	5148.3	41.88	32.09	-13.06	60.91	74.00	13.09	Horizontal

11ax(HE20)_TX_CH_36_Horizontal_Average



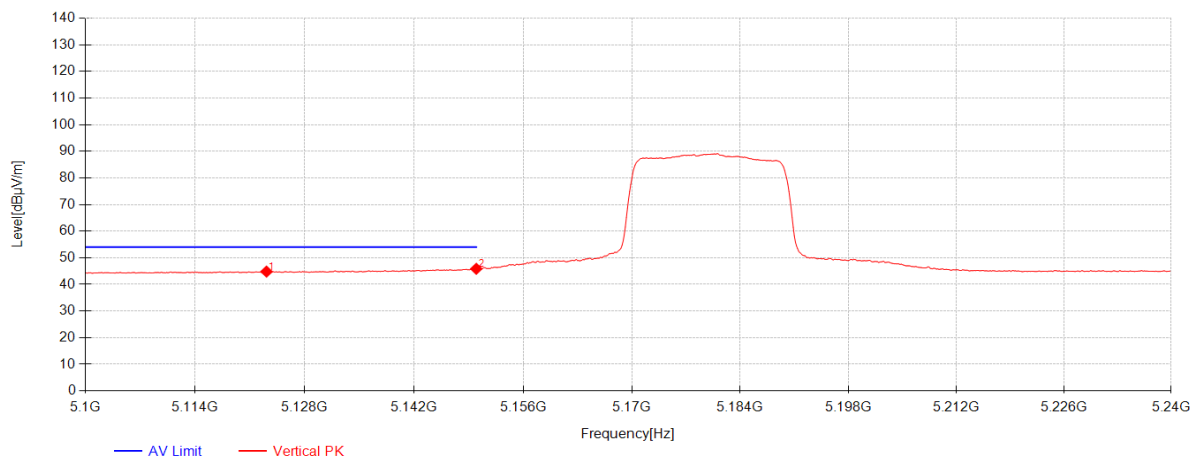
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5135	27.09	32.01	-13.07	46.03	54.00	7.97	Horizontal
2	5149.42	29.49	32.10	-13.06	48.53	54.00	5.47	Horizontal

11ax(HE20)_TX_CH_36_Veritical_Peak



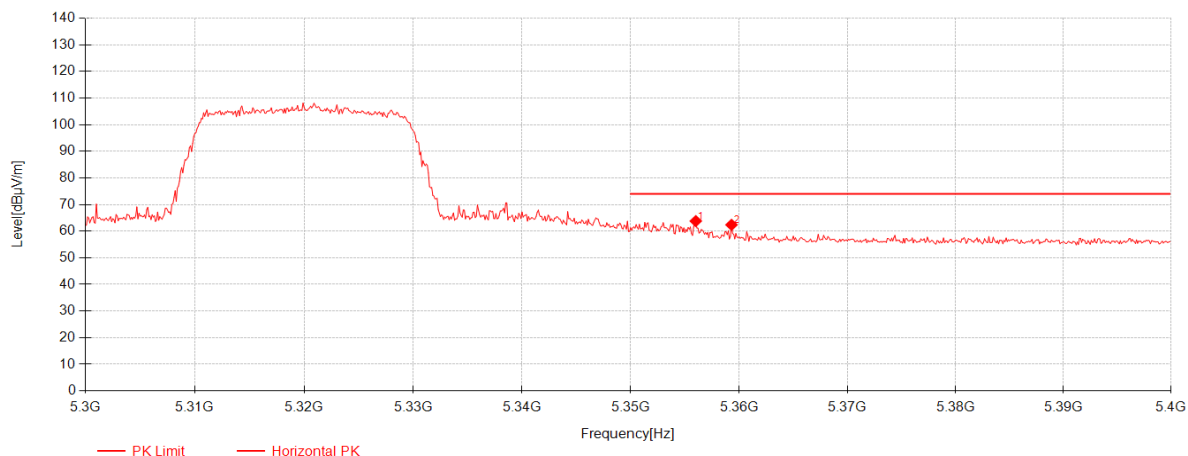
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5129.68	39.14	31.98	-13.07	58.05	74.00	15.95	Vertical
2	5148.02	40.17	32.09	-13.06	59.20	74.00	14.80	Vertical

11ax(HE20)_TX_CH_36_Veritical_Average



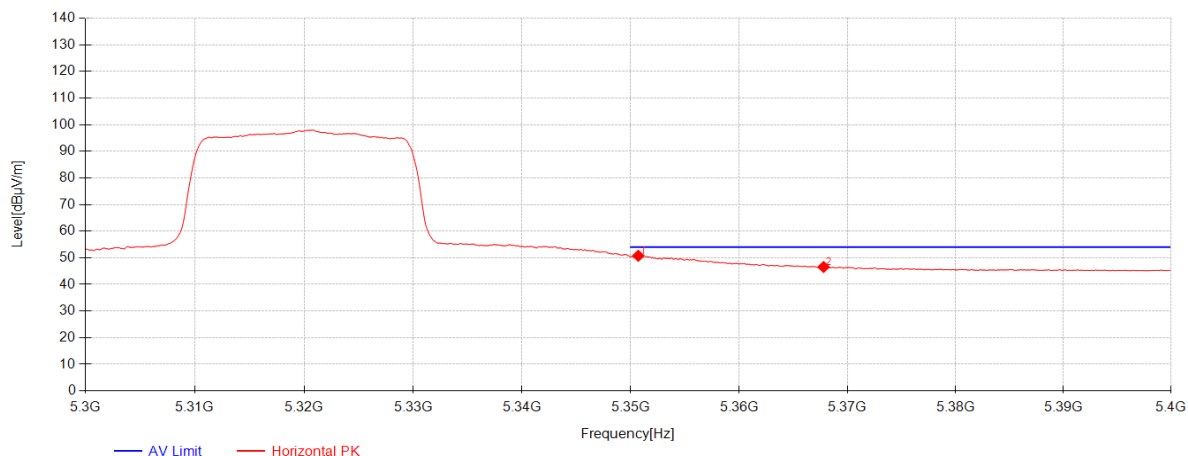
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5123.1	25.95	31.94	-13.07	44.82	54.00	9.18	Vertical
2	5149.98	26.83	32.10	-13.06	45.87	54.00	8.13	Vertical

11ax(HE20)_TX_CH_64_Horizontal_Peak



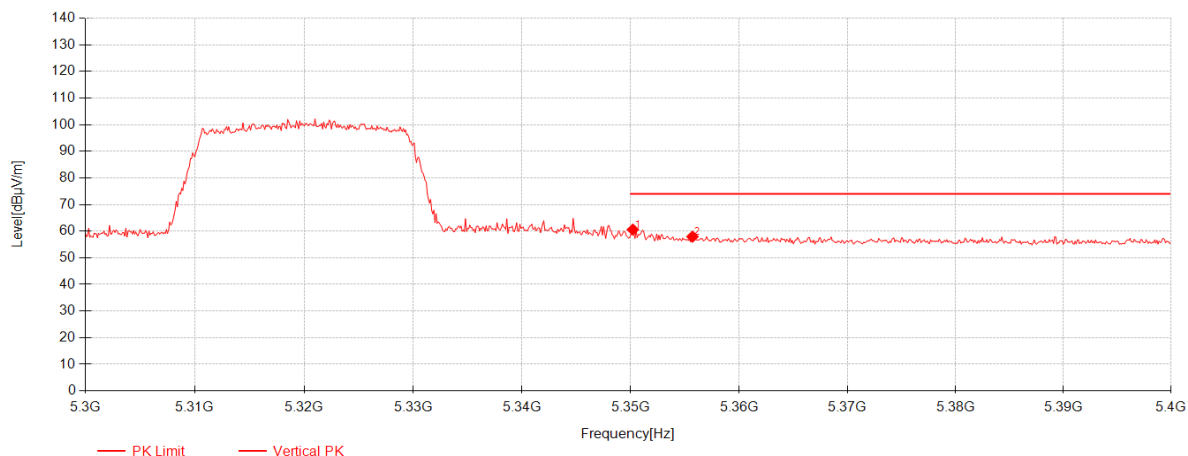
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5356	44.07	32.46	-12.74	63.79	74.00	10.21	Horizontal
2	5359.3	42.71	32.44	-12.76	62.39	74.00	11.61	Horizontal

11ax(HE20)_TX_CH_64_Horizontal_Average



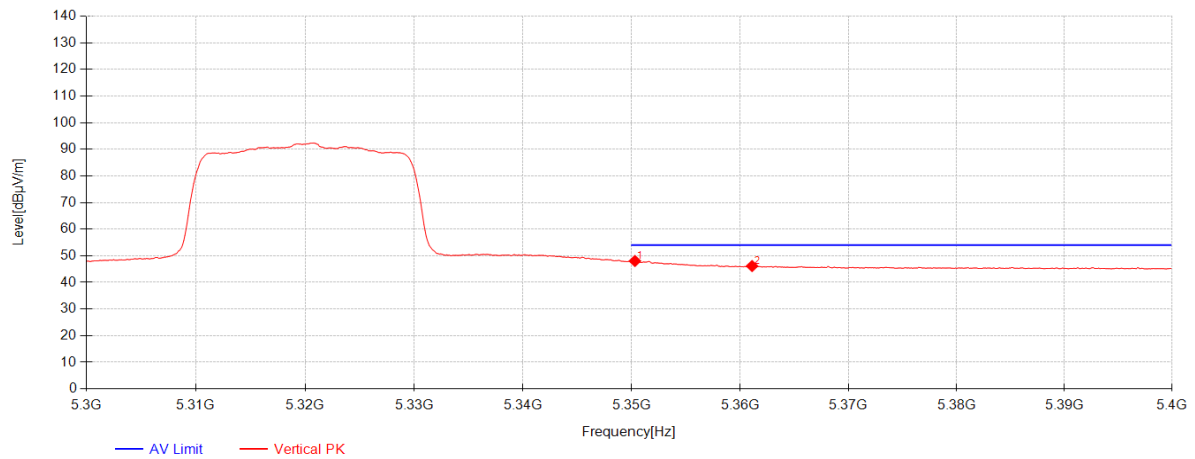
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5350.7	30.99	32.50	-12.73	50.76	54.00	3.24	Horizontal
2	5367.8	26.94	32.39	-12.78	46.55	54.00	7.45	Horizontal

11ax(HE20)_TX_CH_64_Veritical_Peak



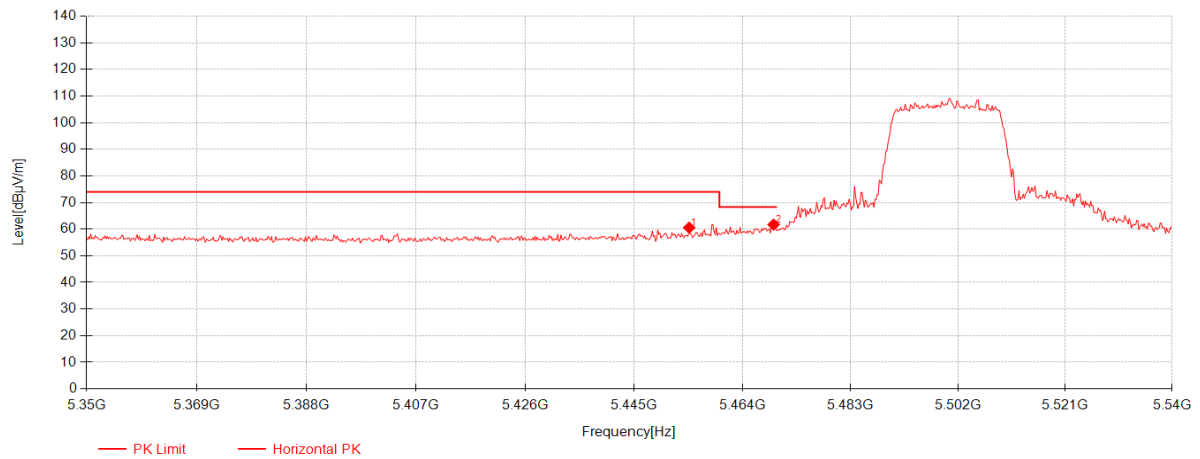
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5350.2	40.83	32.50	-12.73	60.60	74.00	13.40	Vertical
2	5355.7	38.21	32.47	-12.74	57.94	74.00	16.06	Vertical

11ax(HE20)_TX_CH_64_Vertical_Average



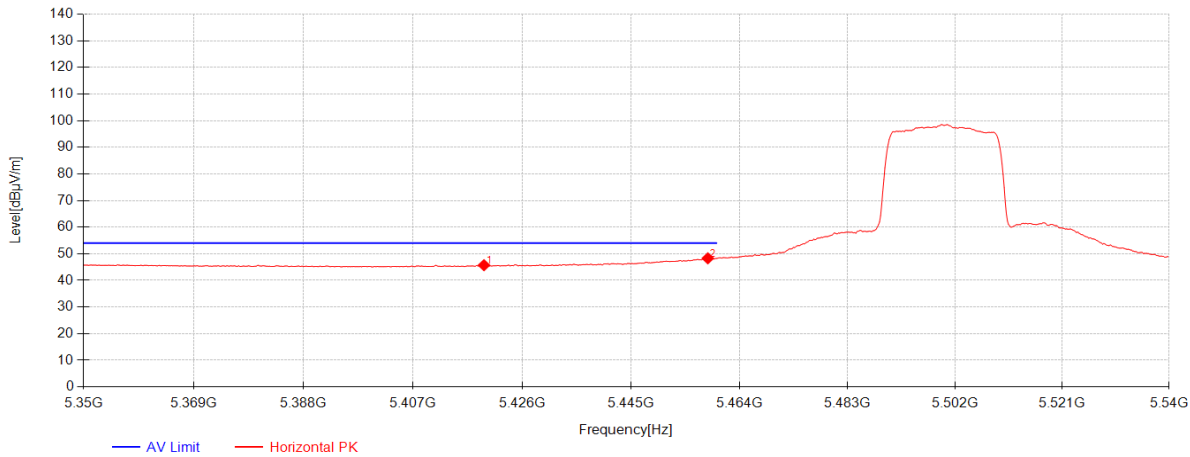
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5350.3	28.27	32.50	-12.73	48.04	54.00	5.96	Vertical
2	5361.1	26.48	32.43	-12.76	46.15	54.00	7.85	Vertical

11ax(HE20)_TX_CH_100_Horizontal_Peak



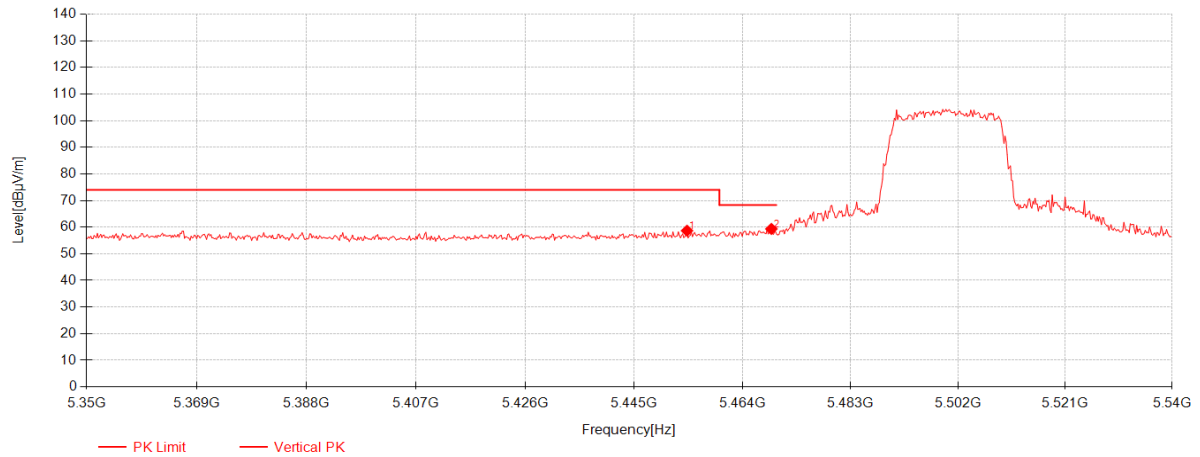
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5454.69	40.68	32.52	-12.63	60.57	74.00	13.43	Horizontal
2	5469.51	41.69	32.58	-12.56	61.71	68.30	6.59	Horizontal

11ax(HE20)_TX_CH_100_Horizontal_Average



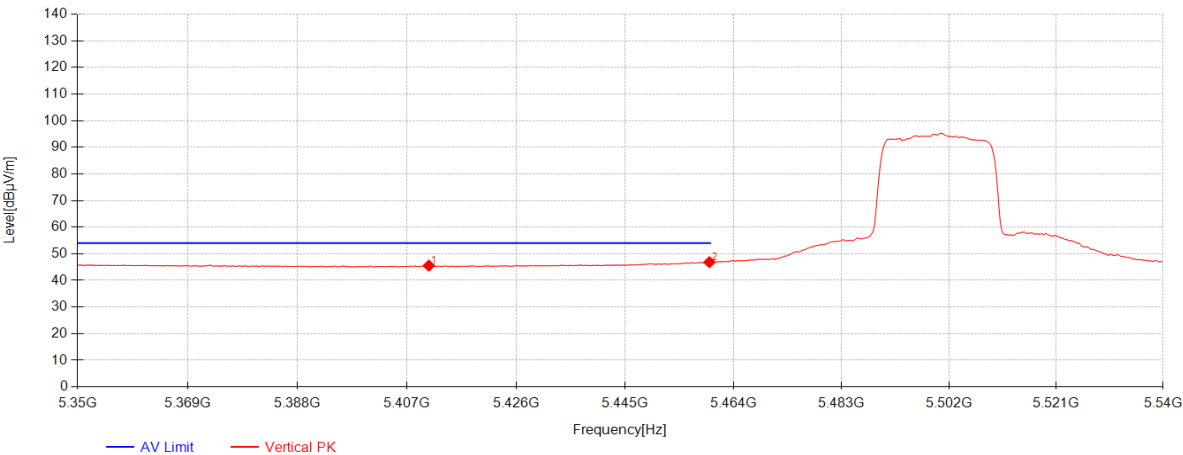
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5419.35	26.20	32.32	-12.80	45.72	54.00	8.28	Horizontal
2	5458.49	28.38	32.53	-12.61	48.30	54.00	5.70	Horizontal

11ax(HE20)_TX_CH_100_Vertical_Peak



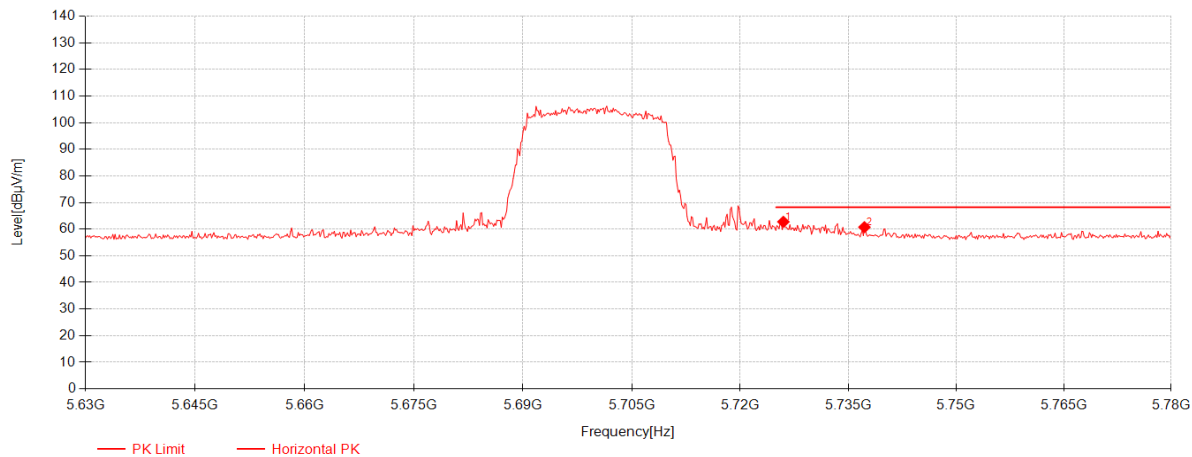
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5454.31	38.79	32.52	-12.63	58.68	74.00	15.32	Vertical
2	5469.13	39.32	32.58	-12.56	59.34	68.30	8.96	Vertical

11ax(HE20)_TX_CH_100_Verical_Average



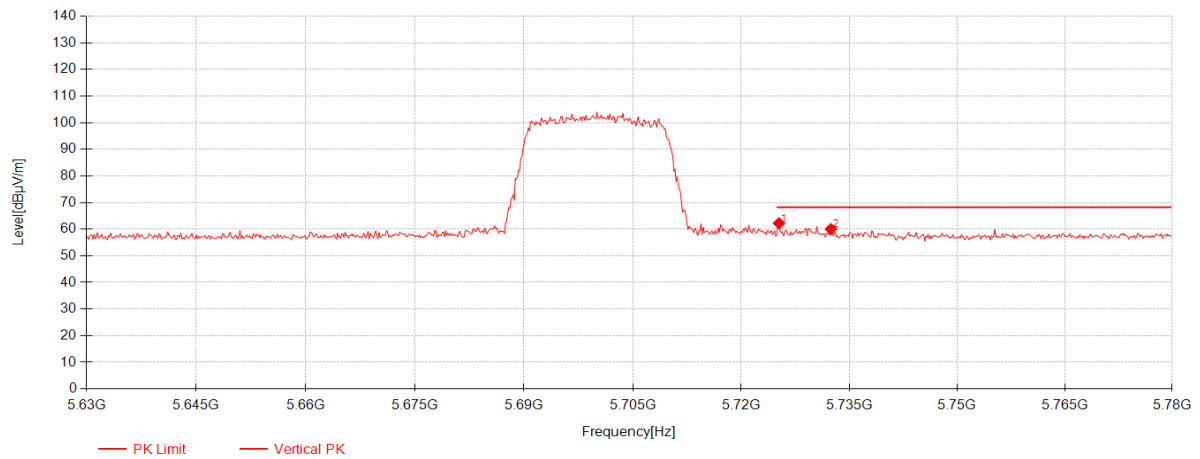
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5410.8	26.13	32.26	-12.84	45.55	54.00	8.45	Vertical
2	5459.82	26.91	32.54	-12.60	46.85	54.00	7.15	Vertical

11ax(HE20)_TX_CH_140_Horizontal_Peak



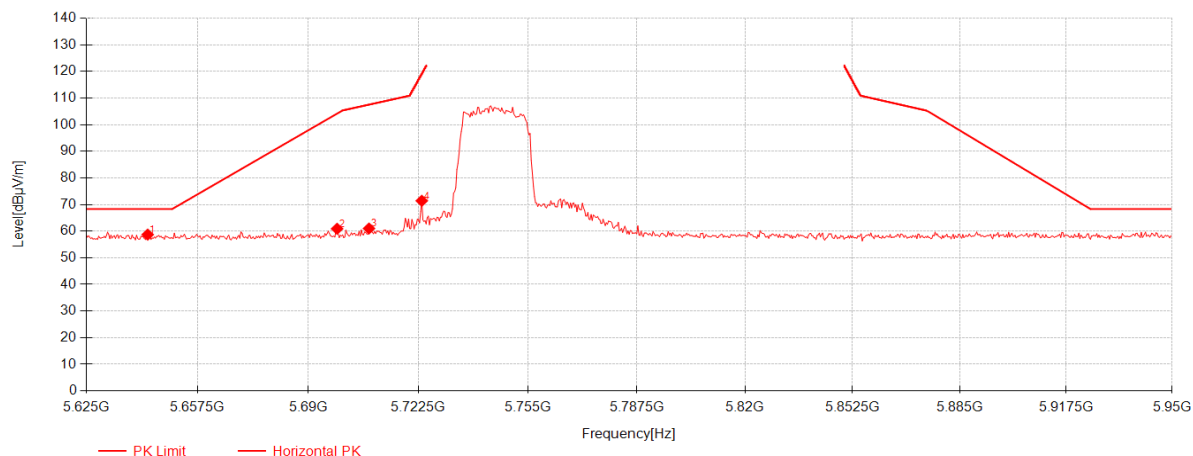
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5726	42.54	32.49	-12.26	62.77	68.20	5.43	Horizontal
2	5737.25	40.63	32.35	-12.22	60.76	68.20	7.44	Horizontal

11ax(HE20)_TX_CH_140_Verical_Peak



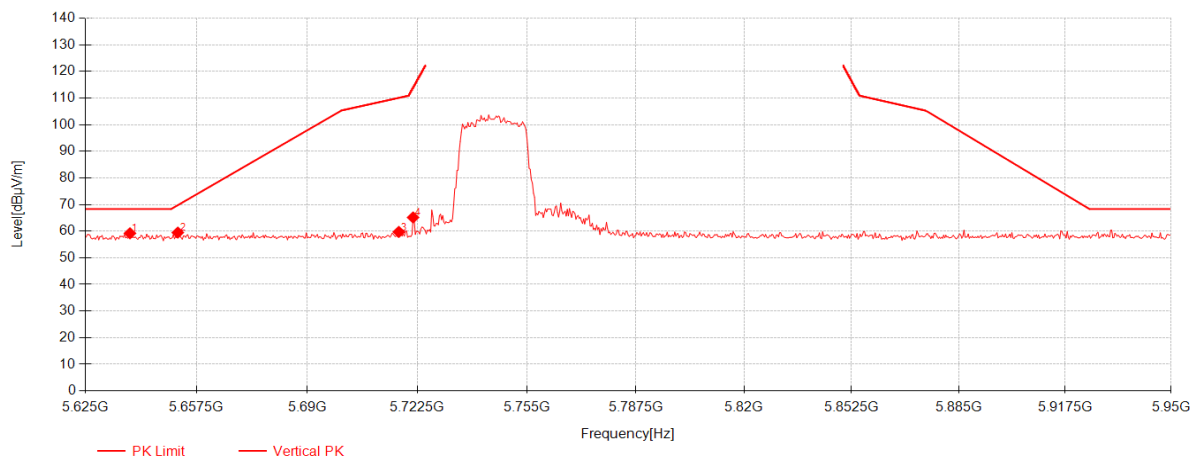
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5725.25	41.97	32.50	-12.26	62.21	68.20	5.99	Vertical
2	5732.45	39.87	32.41	-12.24	60.04	68.20	8.16	Vertical

11ax(HE20)_TX_CH_149_Horizontal_Peak



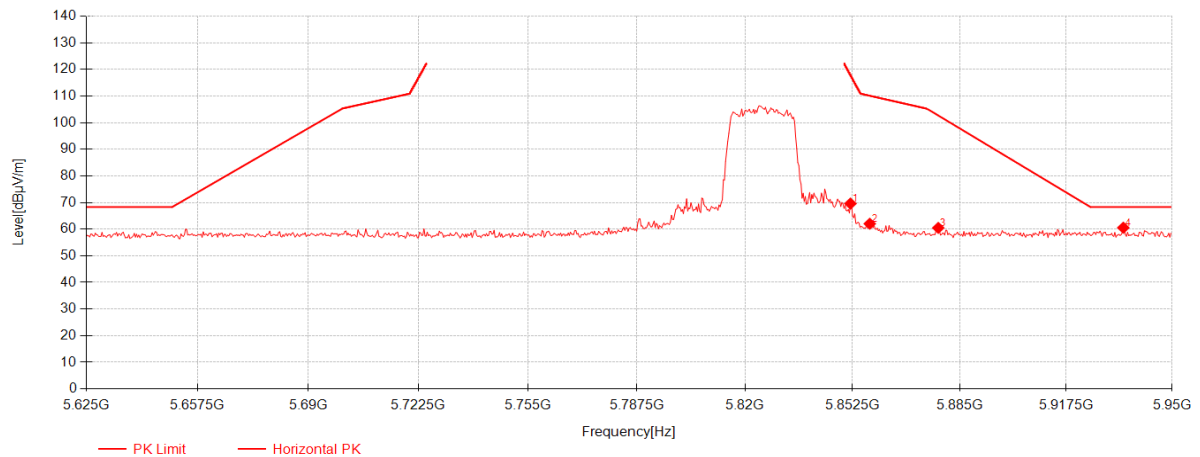
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5642.875	38.21	32.81	-12.31	58.71	68.30	9.59	Horizontal
2	5698.45	40.46	32.80	-12.35	60.91	104.16	43.25	Horizontal
3	5707.875	40.61	32.71	-12.32	61.00	107.51	46.51	Horizontal
4	5723.475	51.16	32.52	-12.27	71.41	118.82	47.41	Horizontal

11ax(HE20)_TX_CH_149_Vertical_Peak



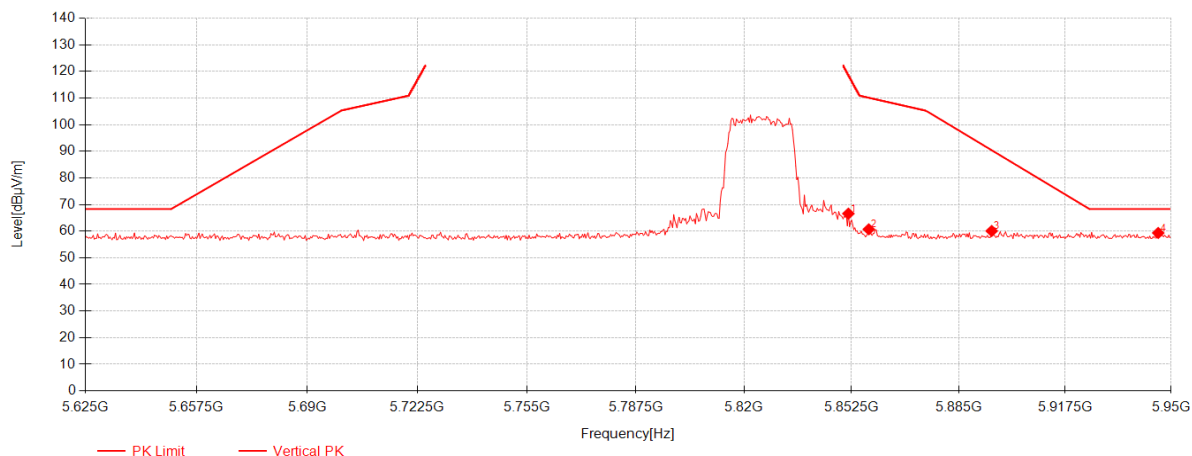
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5638	38.70	32.82	-12.31	59.21	68.30	9.09	Vertical
2	5651.975	38.99	32.80	-12.32	59.47	69.77	10.30	Vertical
3	5716.975	39.41	32.60	-12.29	59.72	110.05	50.33	Vertical
4	5721.2	44.89	32.55	-12.28	65.16	113.64	48.48	Vertical

11ax(HE20)_TX_CH_165_Horizontal_Peak



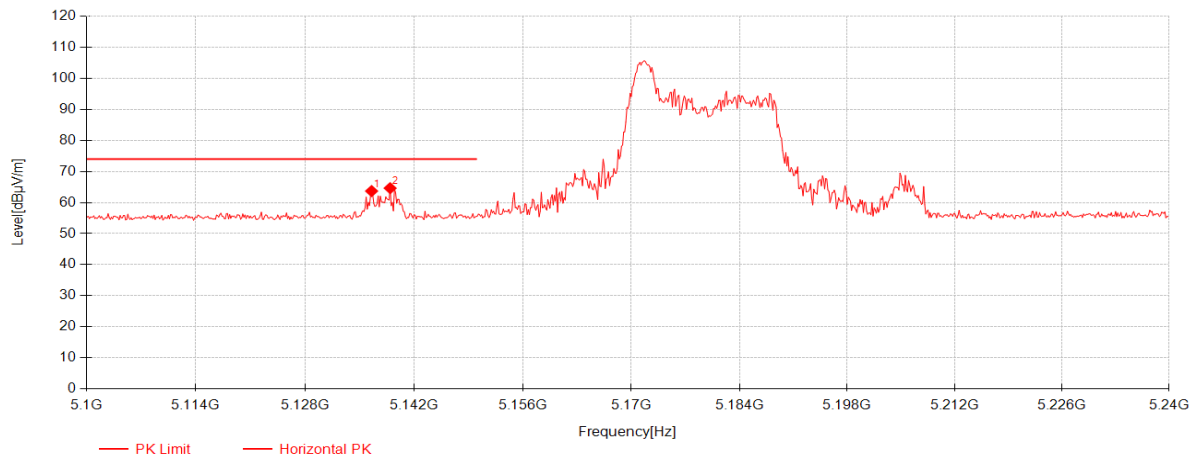
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5851.85	49.12	32.52	-12.03	69.61	118.08	48.47	Horizontal
2	5857.7	41.48	32.59	-12.03	62.04	110.14	48.10	Horizontal
3	5878.5	39.70	32.84	-12.05	60.49	102.70	42.21	Horizontal
4	5935.05	39.38	33.17	-12.01	60.54	68.30	7.76	Horizontal

11ax(HE20)_TX_CH_165_Verical_Peak



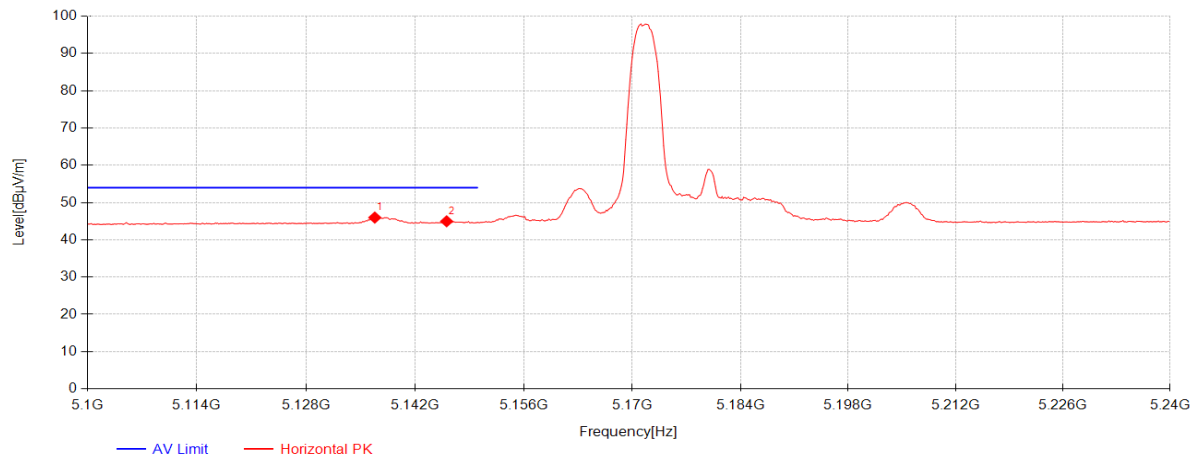
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5851.525	46.09	32.52	-12.03	66.58	118.82	52.24	Vertical
2	5857.7	40.15	32.59	-12.03	60.71	110.14	49.43	Vertical
3	5895.075	39.09	33.04	-12.06	60.07	90.41	30.34	Vertical
4	5946.1	38.13	33.19	-11.99	59.33	68.30	8.97	Vertical

11ax(HE20)_TX_RU26_Left_CH_36_Horizontal_Peak



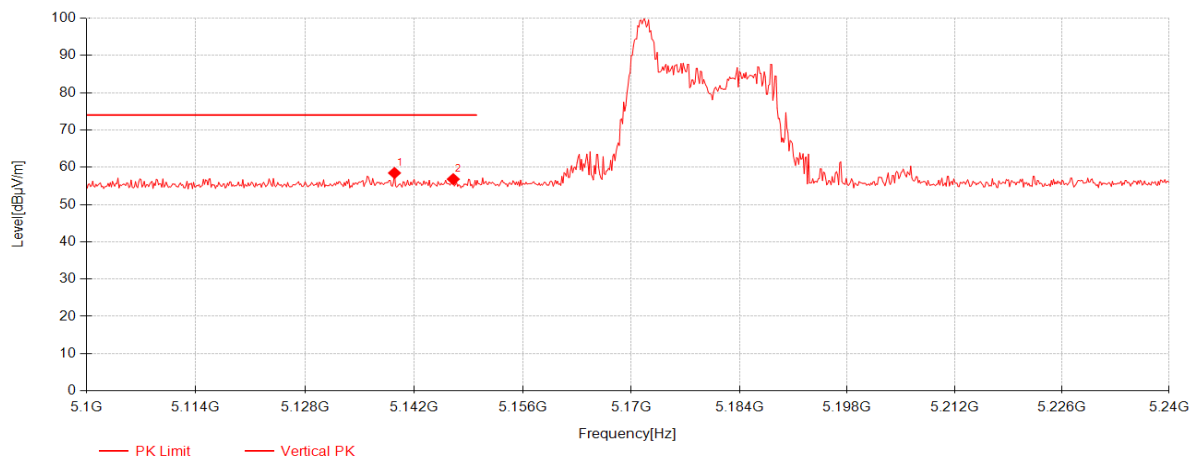
Data List							
NO.	Frequency [MHz]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5136.54	31.72	-13.07	63.70	74.00	10.30	Horizontal
2	5138.92	31.73	-13.06	64.63	74.00	9.37	Horizontal

11ax(HE20)_TX_RU26_Left_CH_36_Horizontal_Average



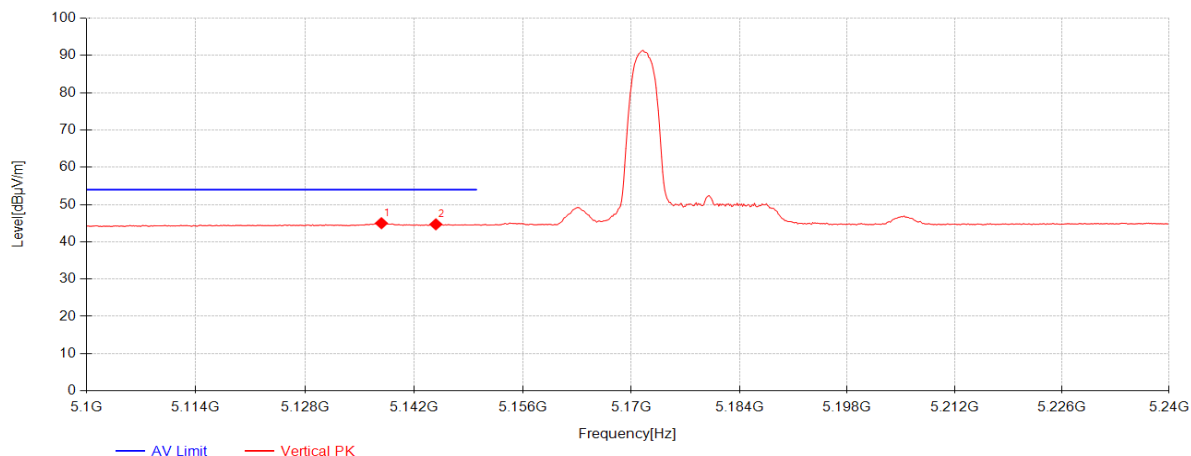
Data List							
NO.	Frequency [MHz]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5136.82	31.72	-13.07	45.97	54.00	8.03	Horizontal
2	5146.06	31.78	-13.06	44.97	54.00	9.03	Horizontal

11ax(HE20)_TX_RU26_Left_CH_36_Vertical_Peak



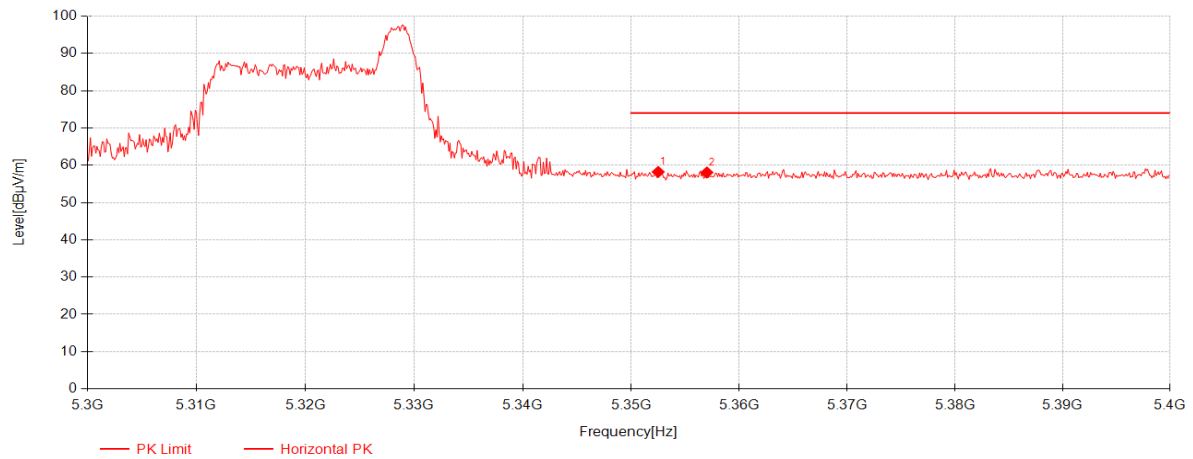
Data List							
NO.	Frequency [MHz]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5139.48	31.74	-13.06	58.47	74.00	15.53	Vertical
2	5147.04	31.78	-13.06	56.81	74.00	17.19	Vertical

11ax(HE20)_TX_RU26_Left_CH_36_Vertical_Average



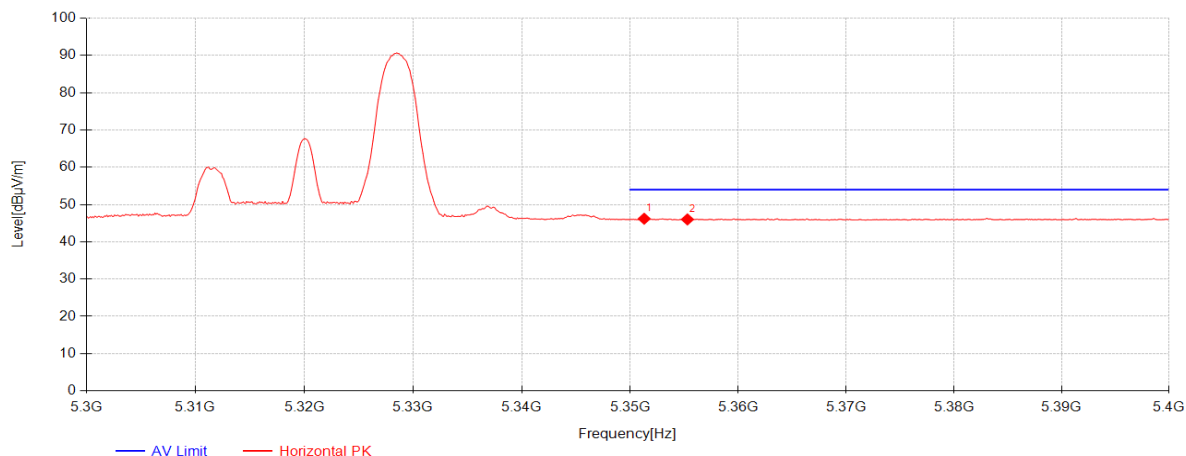
Data List							
NO.	Frequency [MHz]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5137.8	31.73	-13.06	44.99	54.00	9.01	Vertical
2	5144.8	31.77	-13.06	44.69	54.00	9.31	Vertical

11ax(HE20)_TX_RU26_Right_CH_64_Horizontal_Peak



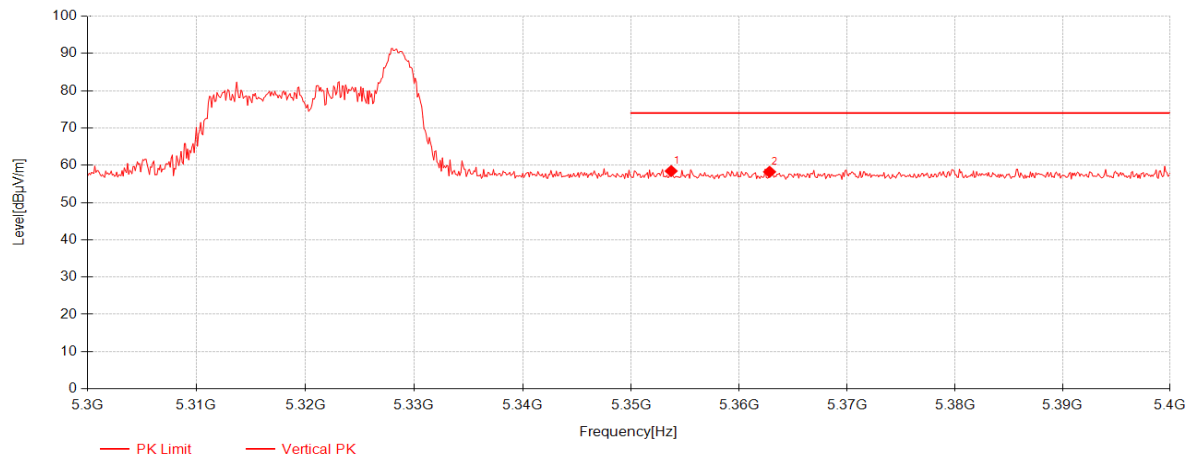
Data List							
NO.	Frequency [MHz]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5352.5	32.22	-12.73	58.21	74.00	15.79	Horizontal
2	5357	32.24	-12.75	58.07	74.00	15.93	Horizontal

11ax(HE20)_TX_RU26_Right_CH_64_Horizontal_Average



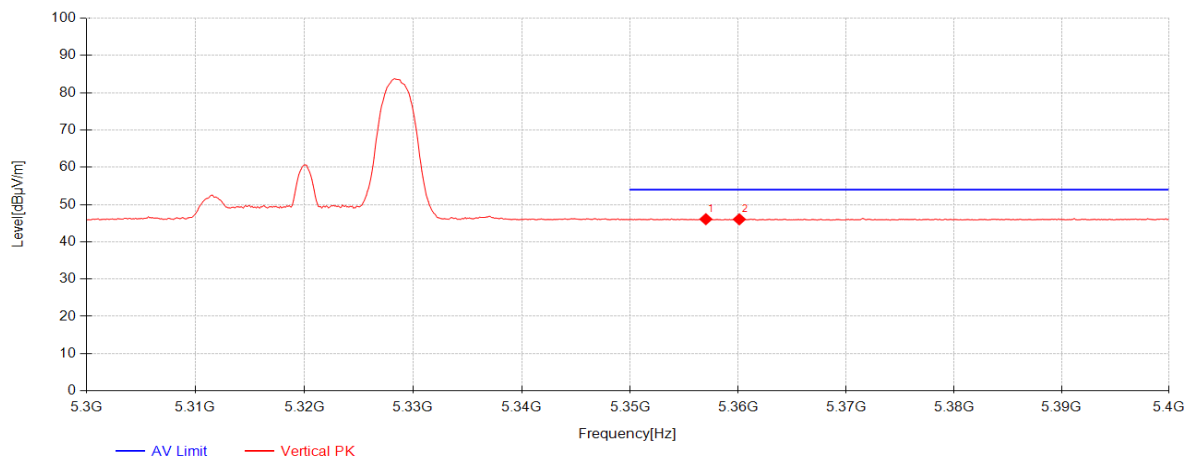
Data List							
NO.	Frequency [MHz]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5351.3	32.21	-12.73	46.20	54.00	7.80	Horizontal
2	5355.3	32.23	-12.74	46.01	54.00	7.99	Horizontal

11ax(HE20)_TX_RU26_Right_CH_64_Vertical_Peak



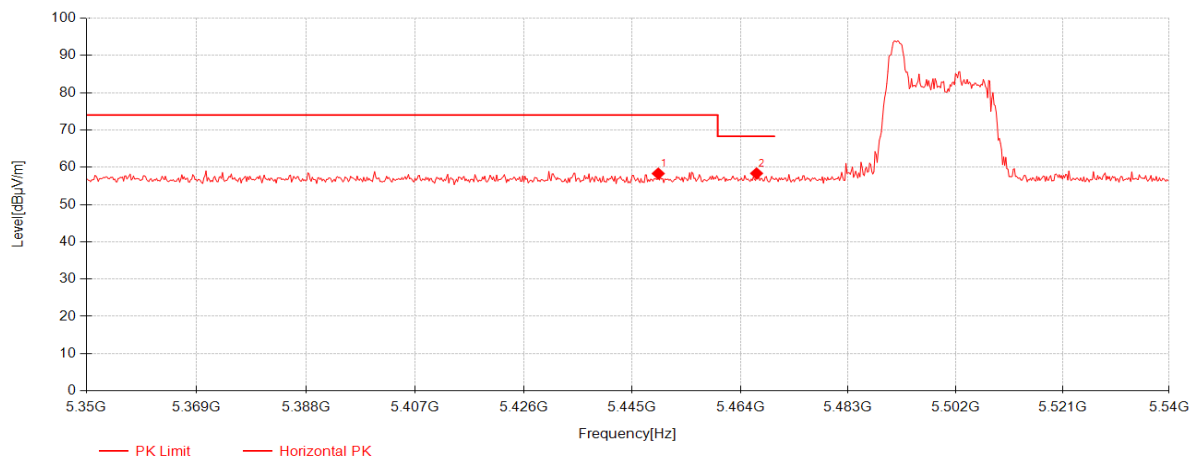
Data List							
NO.	Frequency [MHz]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5353.7	32.22	-12.74	58.45	74.00	15.55	Vertical
2	5362.8	32.28	-12.77	58.24	74.00	15.76	Vertical

11ax(HE20)_TX_RU26_Right_CH_64_Vertical_Average



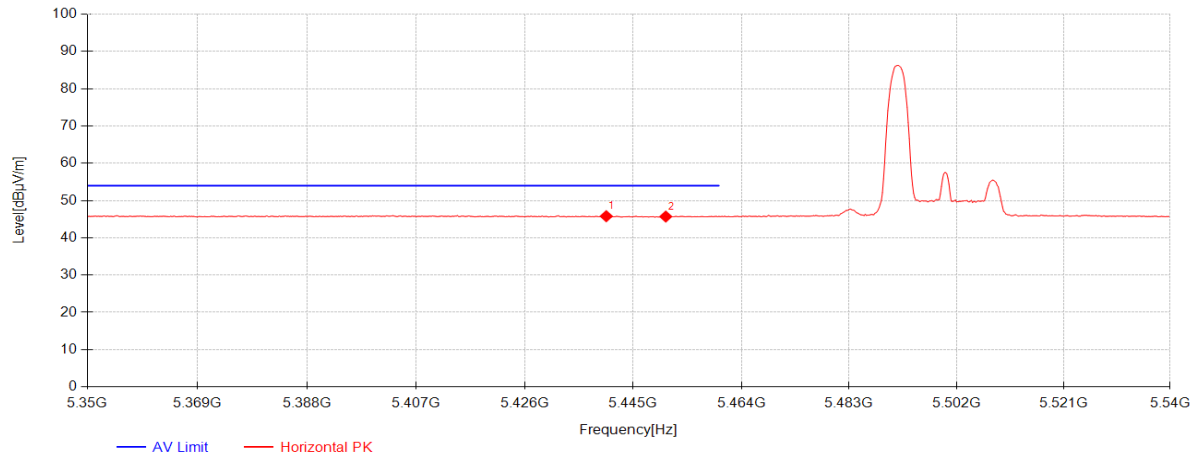
Data List							
NO.	Frequency [MHz]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5357	32.24	-12.75	46.07	54.00	7.93	Vertical
2	5360.1	32.26	-12.76	46.04	54.00	7.96	Vertical

11ax(HE20)_TX_RU26_Left_CH_100_Horizontal_Peak



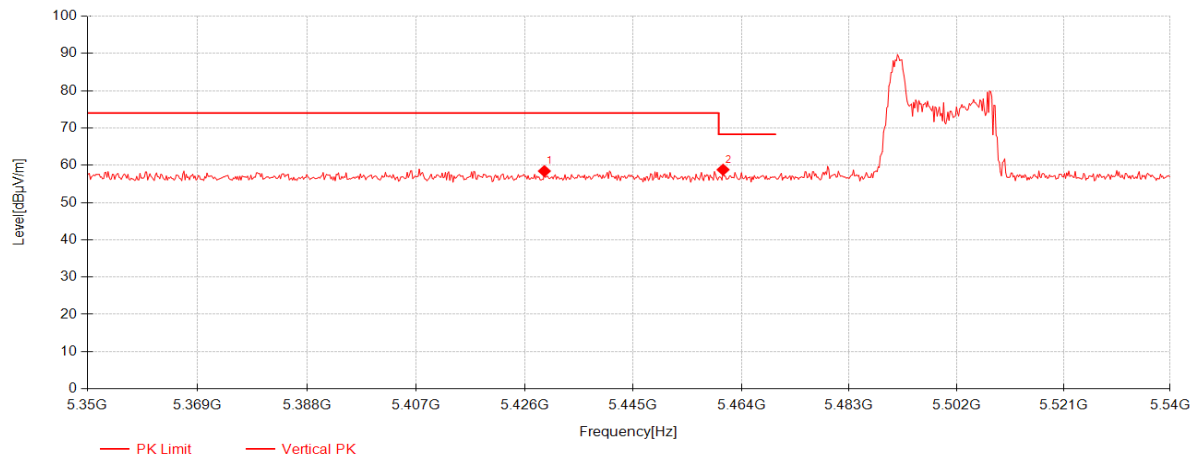
Data List							
NO.	Frequency [MHz]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5449.56	32.20	-12.65	58.31	74.00	15.69	Horizontal
2	5466.85	32.27	-12.57	58.37	68.30	9.93	Horizontal

11ax(HE20)_TX_RU26_Left_CH_100_Horizontal_Average



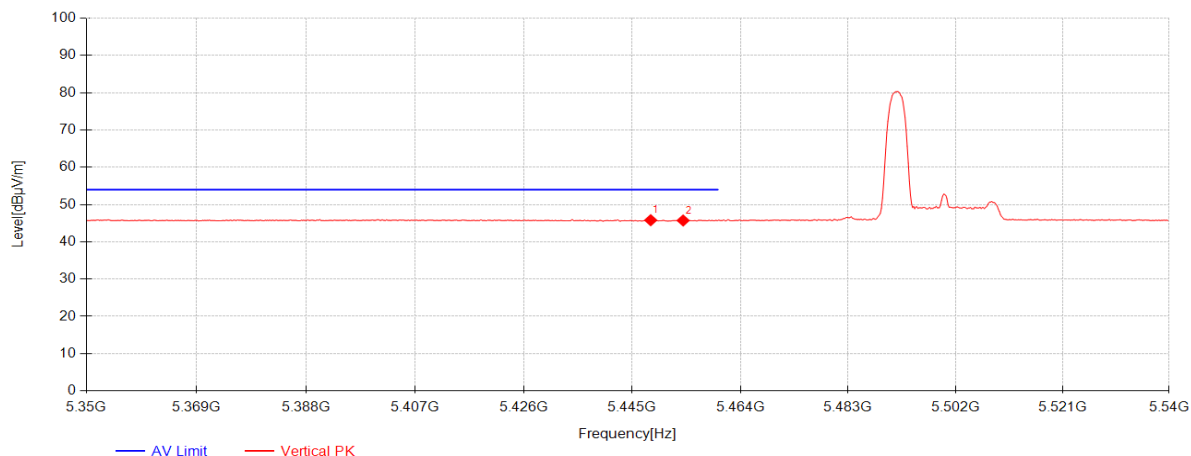
Data List							
NO.	Frequency [MHz]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5440.25	32.26	-12.70	45.80	54.00	8.20	Horizontal
2	5450.7	32.20	-12.65	45.70	54.00	8.30	Horizontal

11ax(HE20)_TX_RU26_Left_CH_100_Vertical_Peak



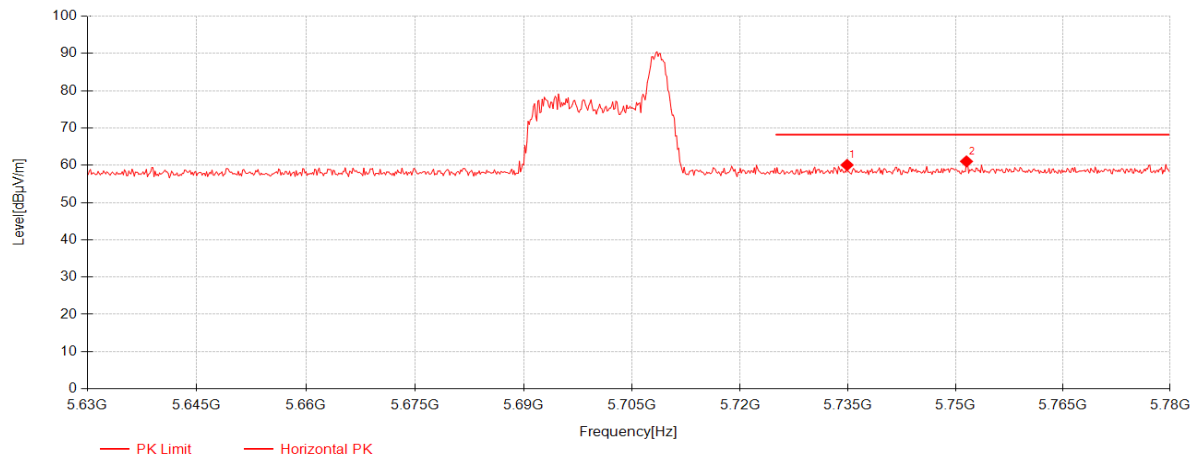
Data List							
NO.	Frequency [MHz]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5429.42	32.32	-12.75	58.44	74.00	15.56	Vertical
2	5460.77	32.24	-12.60	58.81	68.30	9.49	Vertical

11ax(HE20)_TX_RU26_Left_CH_100_Vertical_Average



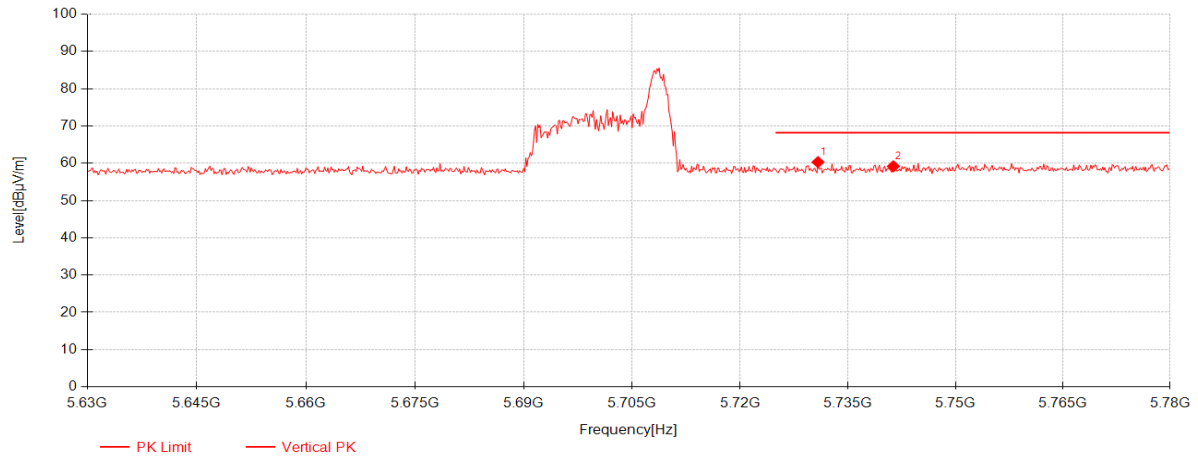
Data List							
NO.	Frequency [MHz]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5448.23	32.21	-12.66	45.80	54.00	8.20	Vertical
2	5453.93	32.22	-12.63	45.72	54.00	8.28	Vertical

11ax(HE20)_TX_RU26_Right_CH_140_Horizontal_Peak



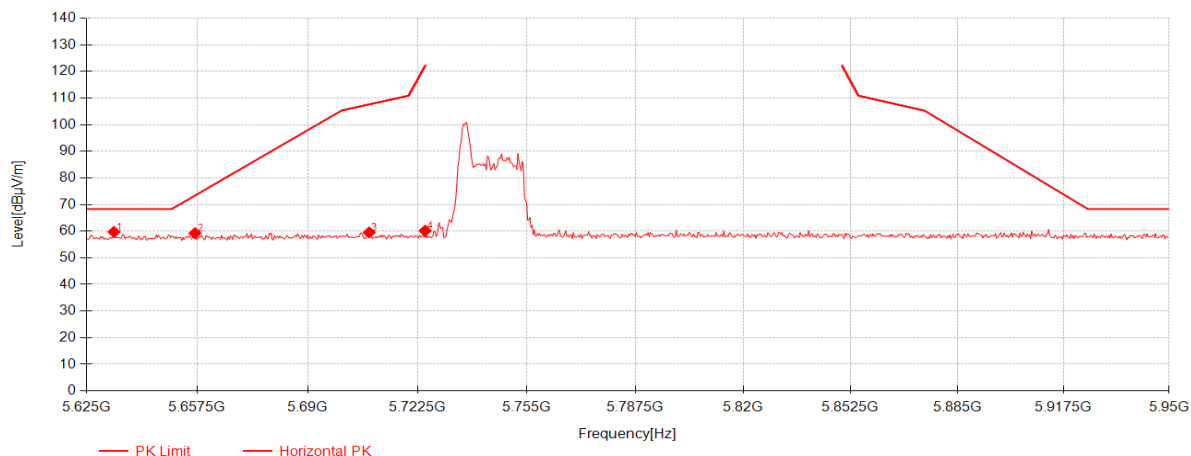
Data List							
NO.	Frequency [MHz]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5734.85	32.50	-12.23	60.07	68.20	8.13	Horizontal
2	5751.5	32.50	-12.17	61.04	68.20	7.16	Horizontal

11ax(HE20)_TX_RU26_Right_CH_140_Vertical_Peak



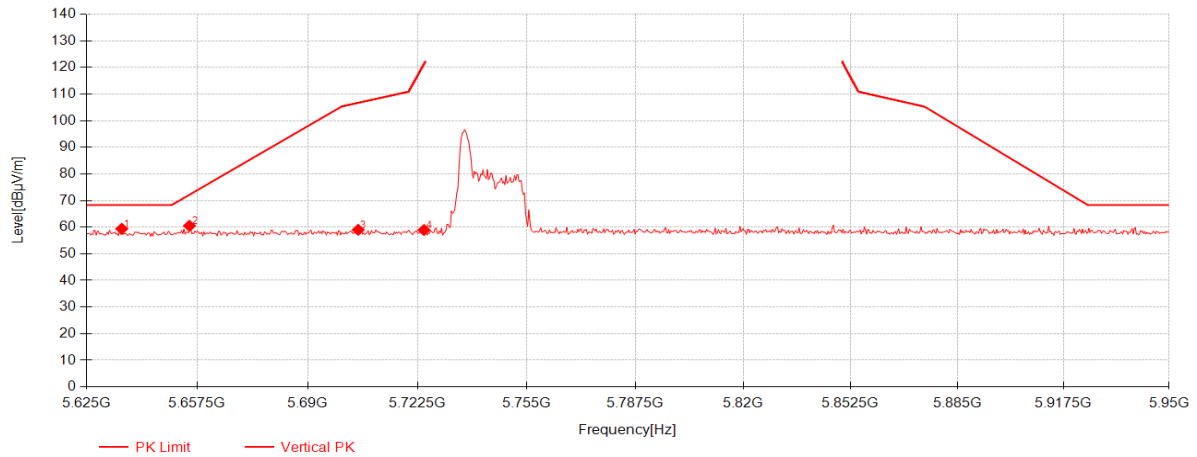
Data List							
NO.	Frequency [MHz]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5730.8	32.50	-12.24	60.31	68.20	7.89	Vertical
2	5741.3	32.50	-12.21	59.18	68.20	9.02	Vertical

11ax(HE20)_TX_RU26_Left_CH_149_Horizontal_Peak



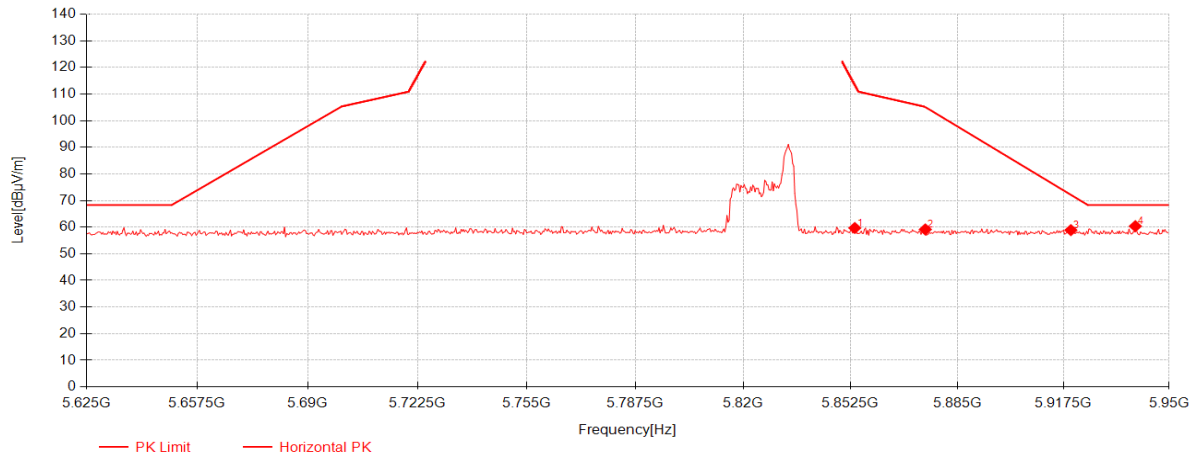
Data List							
NO.	Frequency [MHz]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5633.125	32.53	-12.30	59.70	68.30	8.60	Horizontal
2	5656.85	32.50	-12.32	59.23	73.39	14.16	Horizontal
3	5708.2	32.50	-12.32	59.49	107.60	48.11	Horizontal
4	5724.775	32.50	-12.26	60.18	121.79	61.61	Horizontal

11ax(HE20)_TX_RU26_Left_CH_149_Vertical_Peak



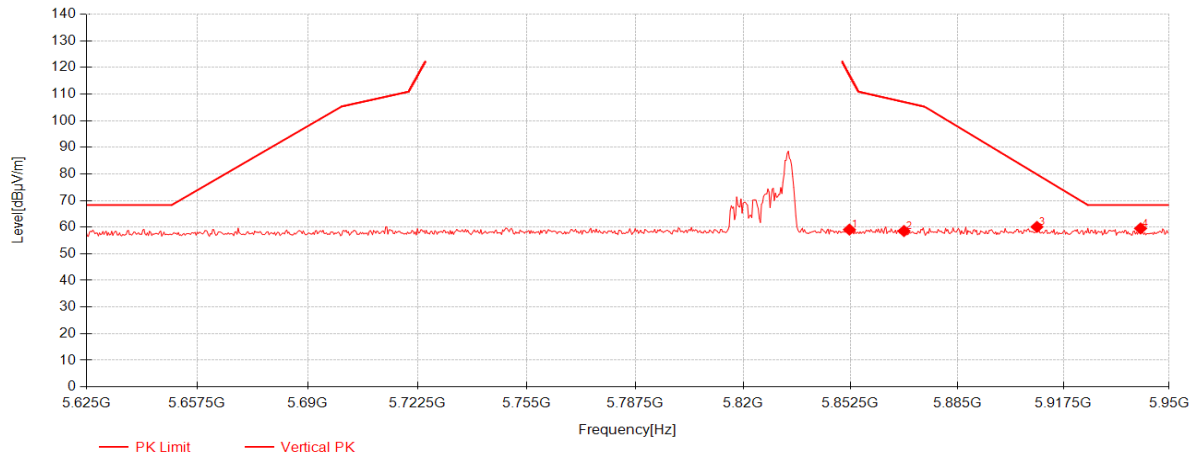
Data List							
NO.	Frequency [MHz]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5635.4	32.53	-12.30	59.38	68.30	8.92	Vertical
2	5655.225	32.50	-12.32	60.52	72.18	11.66	Vertical
3	5704.95	32.50	-12.33	59.01	106.69	47.68	Vertical
4	5724.45	32.50	-12.26	58.94	121.05	62.11	Vertical

11ax(HE20)_TX_RU26_Right_CH_165_Horizontal_Peak



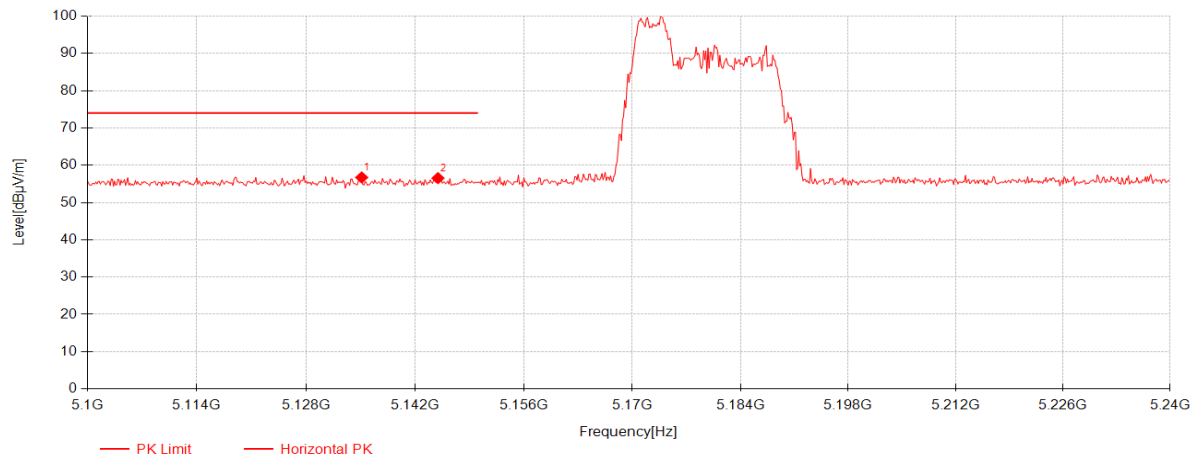
Data List							
NO.	Frequency [MHz]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5853.8	32.62	-12.03	59.69	113.64	53.95	Horizontal
2	5875.25	32.70	-12.05	59.15	105.11	45.96	Horizontal
3	5919.775	32.84	-12.03	58.89	72.15	13.26	Horizontal
4	5939.6	32.88	-12.00	60.37	68.30	7.93	Horizontal

11ax(HE20)_TX_RU26_Right_CH_165_Vertical_Peak



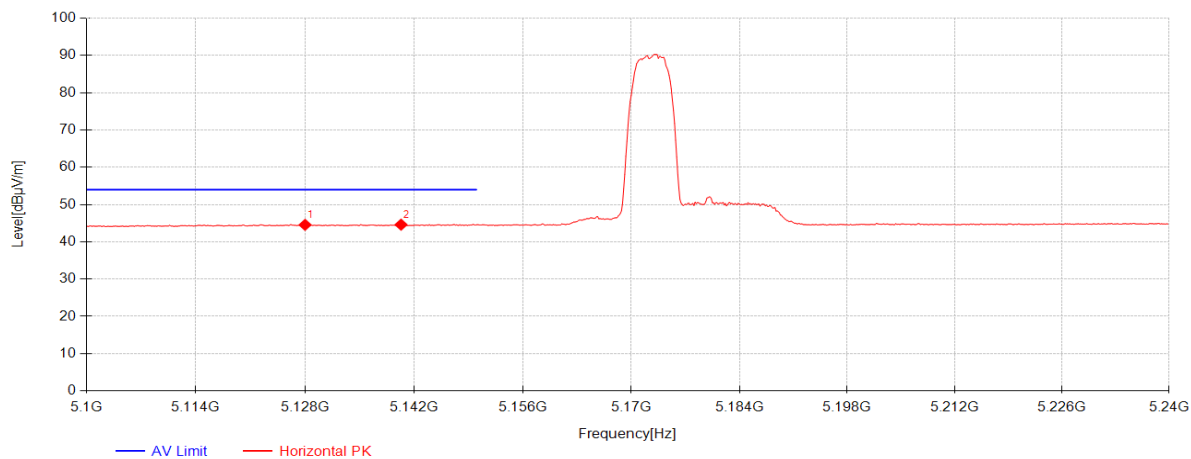
Data List							
NO.	Frequency [MHz]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5852.175	32.61	-12.03	59.09	117.34	58.25	Vertical
2	5868.75	32.68	-12.04	58.56	107.05	48.49	Vertical
3	5909.375	32.82	-12.05	60.11	79.83	19.72	Vertical
4	5941.225	32.88	-12.00	59.52	68.30	8.78	Vertical

11ax(HE20)_TX_RU52_Left_CH_36_Horizontal_Peak



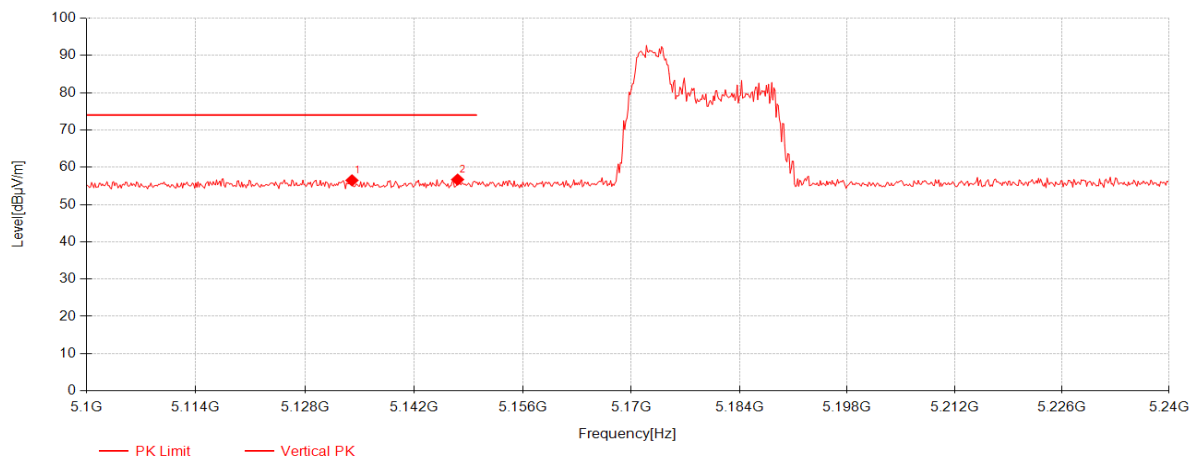
Data List							
NO.	Frequency [MHz]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5135.14	31.71	-13.07	56.73	74.00	17.27	Horizontal
2	5144.94	31.77	-13.06	56.55	74.00	17.45	Horizontal

11ax(HE20)_TX_RU52_Left_CH_36_Horizontal_Average



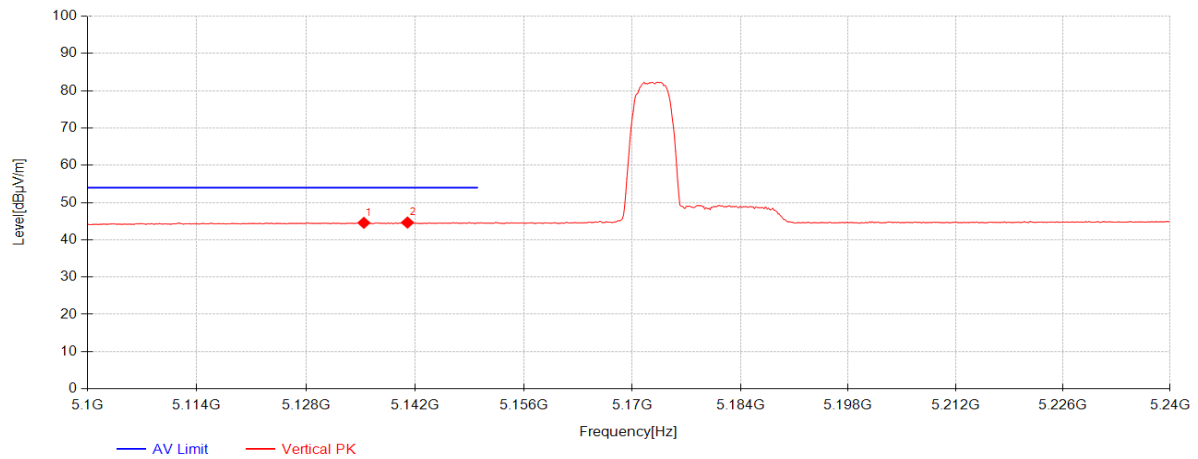
Data List							
NO.	Frequency [MHz]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5128	31.67	-13.07	44.55	54.00	9.45	Horizontal
2	5140.32	31.74	-13.06	44.60	54.00	9.40	Horizontal

11ax(HE20)_TX_RU52_Left_CH_36_Vertical_Peak



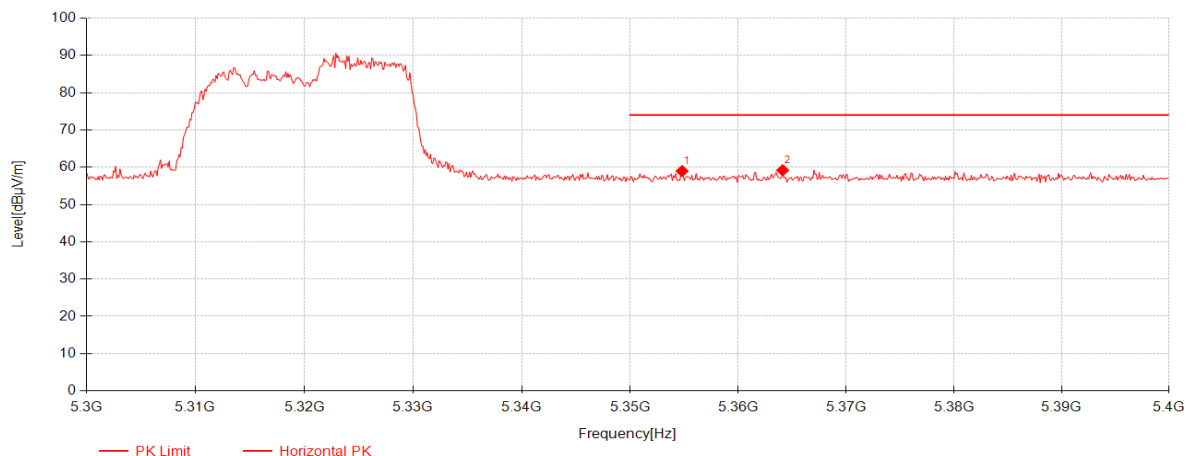
Data List							
NO.	Frequency [MHz]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5134.02	31.70	-13.07	56.49	74.00	17.51	Vertical
2	5147.6	31.79	-13.06	56.70	74.00	17.30	Vertical

11ax(HE20)_TX_RU52_Left_CH_36_Vertical_Average



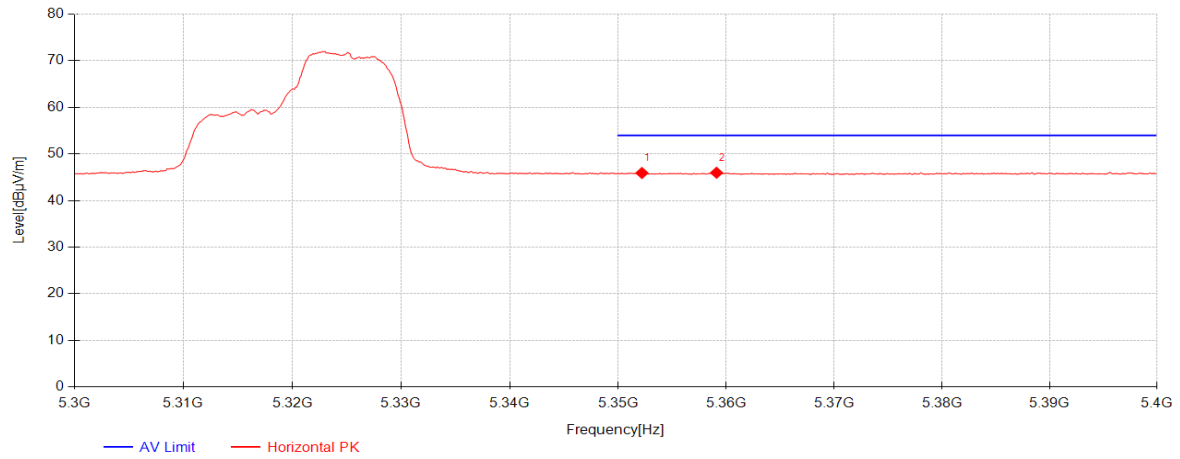
Data List							
NO.	Frequency [MHz]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5135.42	31.71	-13.07	44.56	54.00	9.44	Vertical
2	5141.02	31.75	-13.06	44.63	54.00	9.37	Vertical

11ax(HE20)_TX_RU52_Right_CH_64_Horizontal_Peak



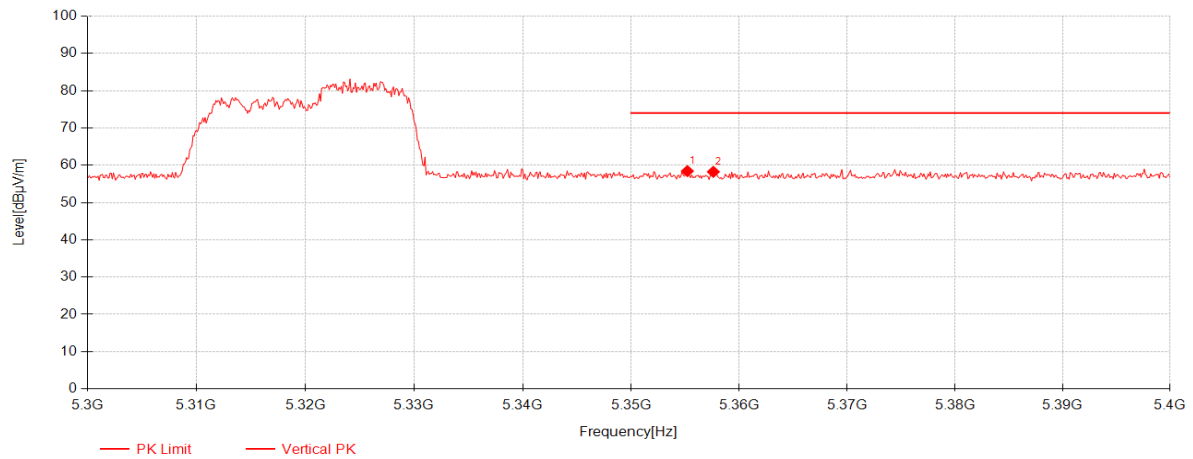
Data List							
NO.	Frequency [MHz]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5354.8	32.23	-12.74	58.98	74.00	15.02	Horizontal
2	5364.1	32.28	-12.77	59.20	74.00	14.80	Horizontal

11ax(HE20)_TX_RU52_Right_CH_64_Horizontal_Average



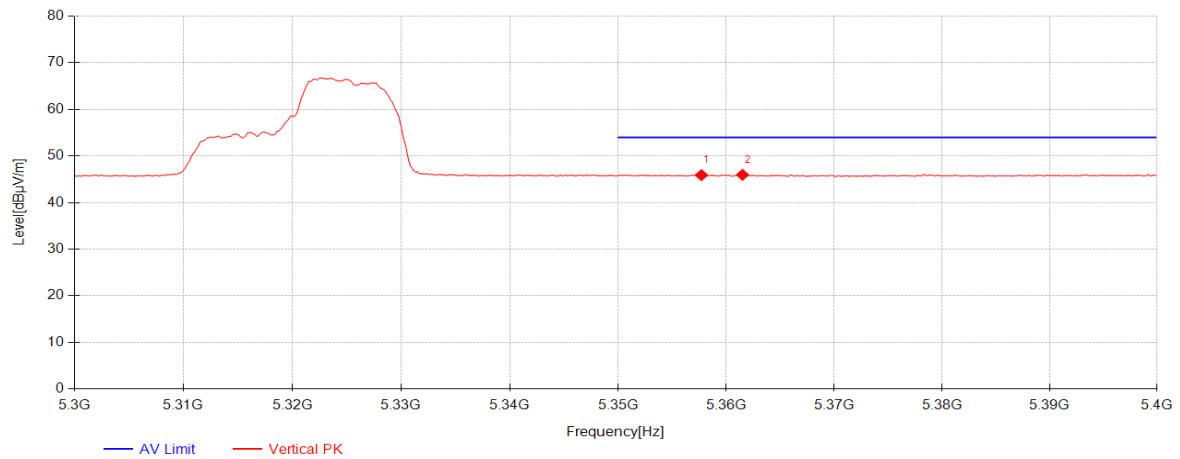
Data List							
NO.	Frequency [MHz]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5352.2	32.21	-12.73	45.92	54.00	8.08	Horizontal
2	5359.1	32.25	-12.76	45.97	54.00	8.03	Horizontal

11ax(HE20)_TX_RU52_Right_CH_64_Vertical_Peak



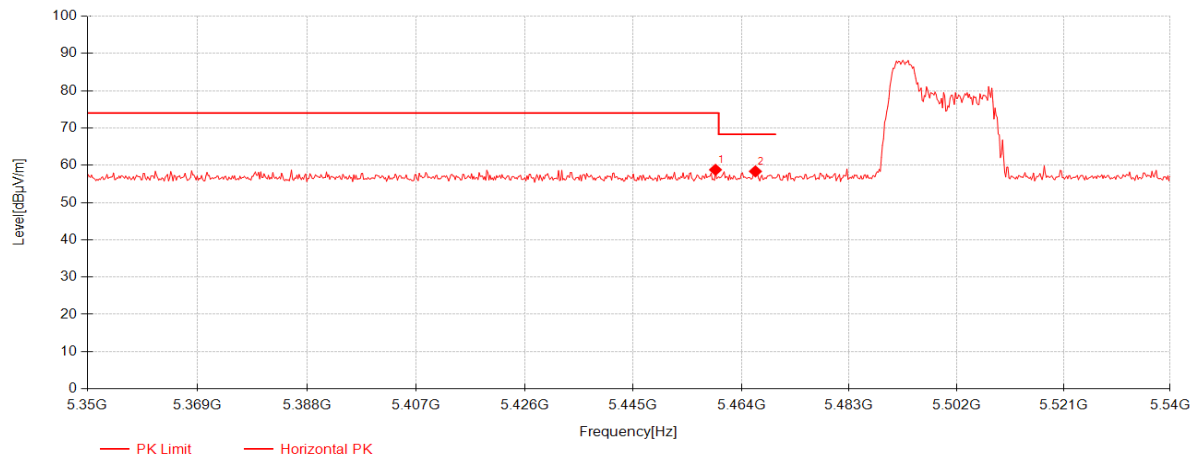
Data List							
NO.	Frequency [MHz]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5355.2	32.23	-12.74	58.44	74.00	15.56	Vertical
2	5357.6	32.25	-12.75	58.24	74.00	15.76	Vertical

11ax(HE20)_TX_RU52_Right_CH_64_Vertical_Average



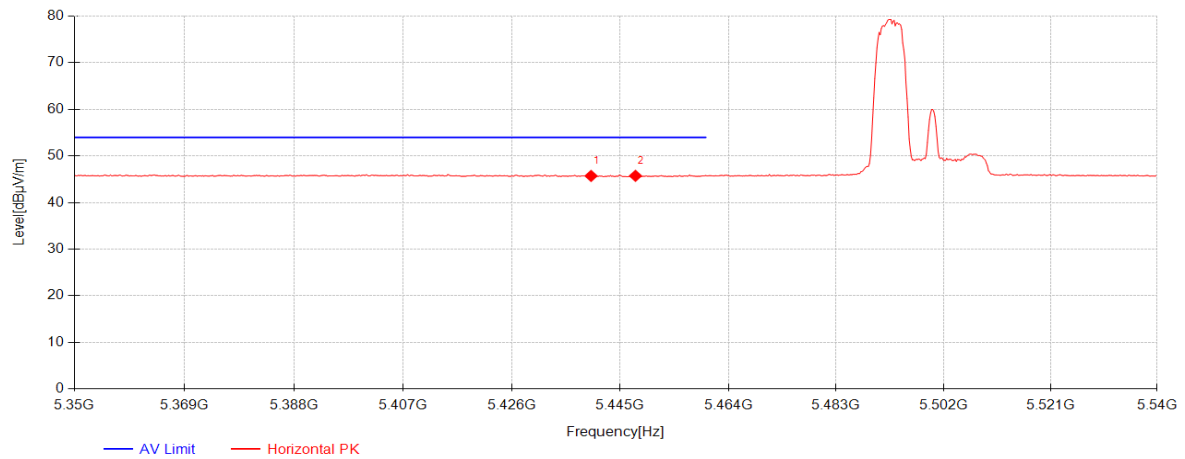
Data List							
NO.	Frequency [MHz]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5357.7	32.25	-12.75	45.89	54.00	8.11	Vertical
2	5361.5	32.27	-12.76	45.95	54.00	8.05	Vertical

11ax(HE20)_TX_RU52_Left_CH_100_Horizontal_Peak



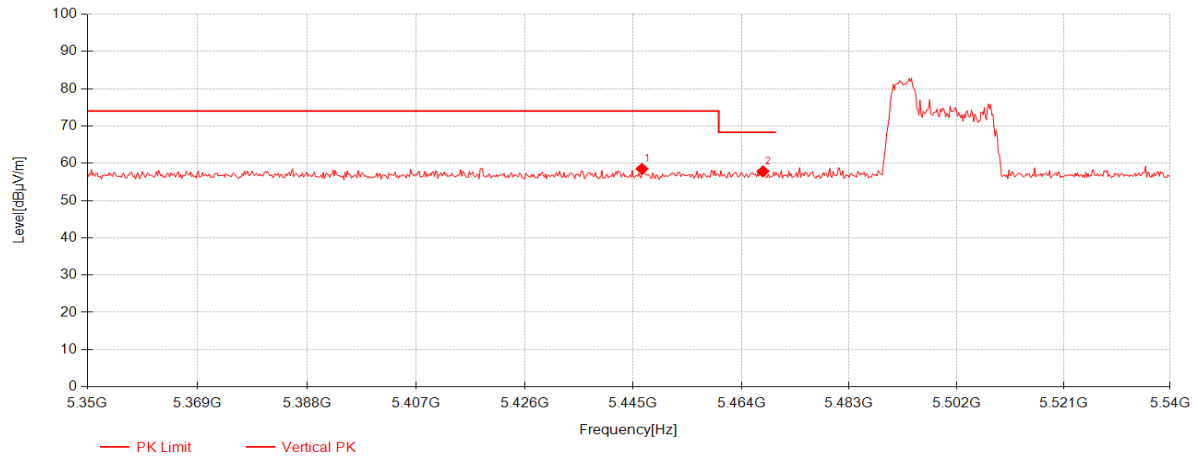
Data List							
NO.	Frequency [MHz]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5459.44	32.24	-12.60	58.79	74.00	15.21	Horizontal
2	5466.47	32.27	-12.57	58.36	68.30	9.94	Horizontal

11ax(HE20)_TX_RU52_Left_CH_100_Horizontal_Average



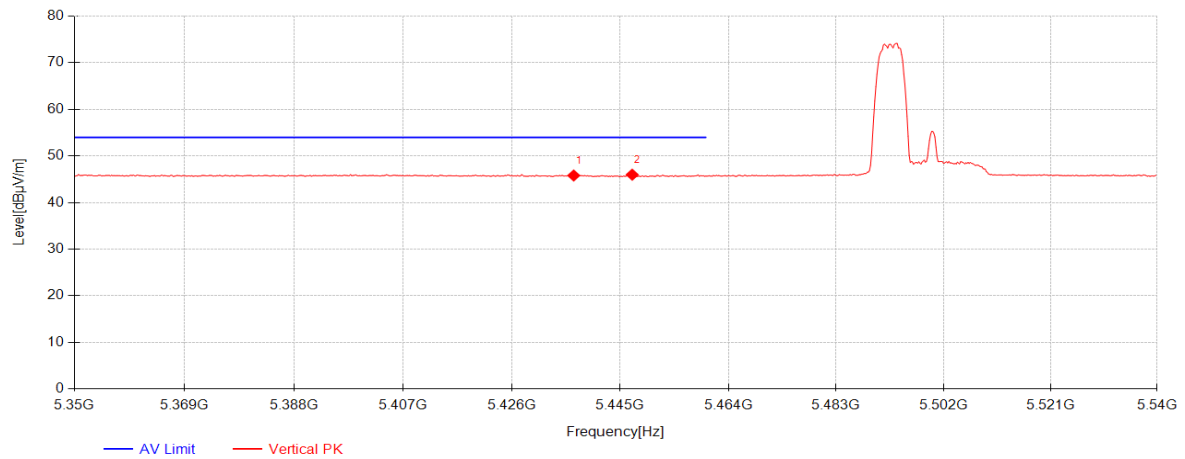
Data List							
NO.	Frequency [MHz]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5439.87	32.26	-12.70	45.71	54.00	8.29	Horizontal
2	5447.66	32.21	-12.66	45.73	54.00	8.27	Horizontal

11ax(HE20)_TX_RU52_Left_CH_100_Vertical_Peak



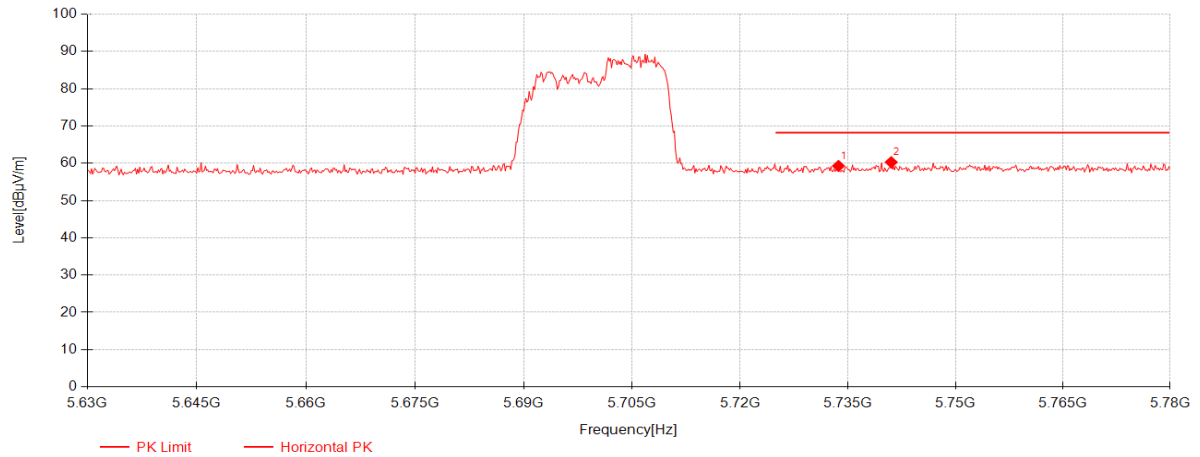
Data List							
NO.	Frequency [MHz]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5446.52	32.22	-12.67	58.49	74.00	15.51	Vertical
2	5467.8	32.27	-12.56	57.83	68.30	10.47	Vertical

11ax(HE20)_TX_RU52_Left_CH_100_Vertical_Average



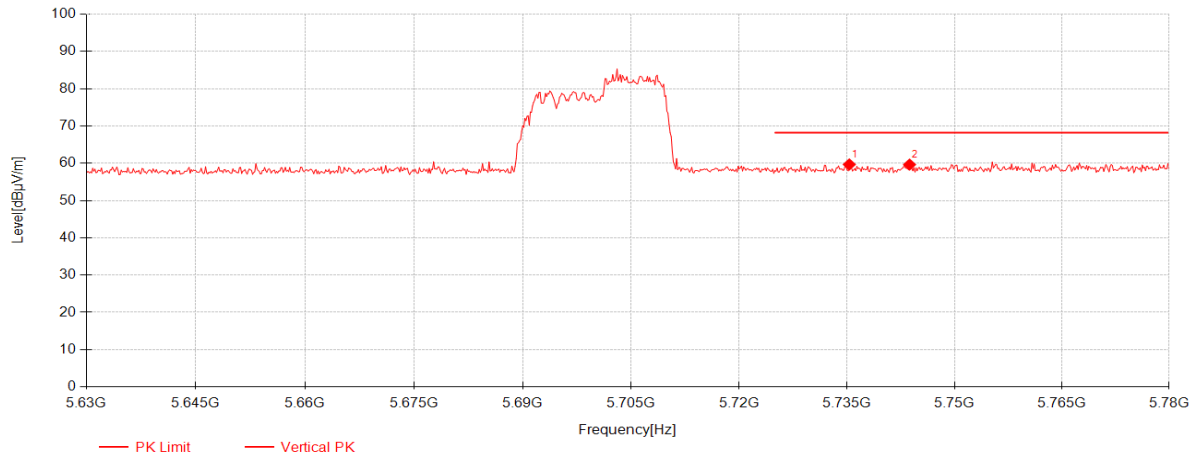
Data List							
NO.	Frequency [MHz]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5436.83	32.28	-12.71	45.80	54.00	8.20	Vertical
2	5447.09	32.22	-12.66	45.98	54.00	8.02	Vertical

11ax(HE20)_TX_RU52_Right_CH_140_Horizontal_Peak



Data List							
NO.	Frequency [MHz]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5733.65	32.50	-12.23	59.28	68.20	8.92	Horizontal
2	5741	32.50	-12.21	60.29	68.20	7.91	Horizontal

11ax(HE20)_TX_RU52_Right_CH_140_Vertical_Peak



Data List							
NO.	Frequency [MHz]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5735.3	32.50	-12.23	59.68	68.20	8.52	Vertical
2	5743.7	32.50	-12.20	59.65	68.20	8.55	Vertical