

Report No.: SUAR/2021/B000706

Rev.: 01

Page: 1 of 745

TEST REPORT

Application No.: AR/2021/B0007
Applicant: Xiaomi Communications Co., Ltd.
Address of Applicant: #019, 9th Floor, Building 6, 33 Xi'erqi Middle Road, Haidian District, Beijing, China, 100085
Manufacturer: Xiaomi Communications Co., Ltd.
Address of Manufacturer: #019, 9th Floor, Building 6, 33 Xi'erqi Middle Road, Haidian District, Beijing, China, 100085
EUT Description: Mobile Phone
Model No.: 21121210G
Trade Mark: POCO
FCC ID: 2AFZZ1210G
Standards: 47 CFR FCC Part 2, Subpart J
47 CFR FCC Part 15, Subpart E
Date of Receipt: 2021/12/8
Date of Test: 2021/12/25 to 2022/1/24
Date of Issue: 2022/1/25

Test Result :	PASS *
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* In the configuration tested, the EUT detailed in this report complied with the standards specified above.

Authorized Signature:

Panta Sun

Panta Sun
Wireless Laboratory Manager



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1 Version

Revision Record				
Version	Chapter	Date	Modifier	Remark
01		2022/1/25		Original

Prepared By	Weller Liu
	(Weller Liu) / Engineer
Checked By	Well Wei
	(Well Wei) / Reviewer



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2 Test Summary

Test Item	Band ^[1]	FCC rules	Test Requirements	Test Result	Result
Antenna Requirement	--	15.203/407(a)	--	Clause 4.1	PASS
26dB Emission Bandwidth	Band I	15.407(a)(1)	No limit.	Clause 4.5	PASS
	Band II-A	15.407(a)(2)			
	Band II-C	15.407(a)(2)			
6dB Emission Bandwidth	Band III	15.407(e)	≥ 500 kHz.	Clause 4.6	PASS
99% Occupied Bandwidth	Band I	KDB 789033 D02§ D	No limit.	Clause 4.7	PASS
	Band II-A				
	Band II-C				
	Band III				
Duty Cycle	Band I Band II-A Band II-C Band III	--	No limit.	Clause 4.3	PASS
Maximum Conducted Output Power	Band I	15.407(a)	< 250mW	Clause 4.4	PASS
	Band II-A	15.407(a)(2)	<MIN{250mW,11dBm+10*lg(EBW)}		
	Band II-C		< 1W		
	Band III	15.407(a)(3)			
Maximum Power Spectral Density	Band I	15.407(a)	<11dBm/MHz	Clause 4.8	PASS
	Band II-A	15.407(a)(2)	<11dBm/MHz		
	Band II-C		<30dBm/500KHz		
	Band III	15.407(a)(3)			
Unwanted Emissions that fall Out of the Restricted Bands (Radiated)	Band I	15.209 15.407(b)	F<1GHz: §15.209/§7.2.5 limit (QP). F≥1GHz & out-restricted: <-27dBm/MHz PK e.i.r.p. (exl. 5.15-5.35 GHz). F≥1GHz & in-restricted: §15.209/§7.2.5 limit (AV&PK).	Clause 4.9	PASS
	Band II-A	15.407(b) 15.209	F<1GHz: §15.209/§7.2.5 limit (QP). F≥1GHz & out-restricted: <-27dBm/MHz PK e.i.r.p. (exl. 5.25-5.35 GHz). F≥1GHz & in-restricted: §15.209/§7.2.5 limit (AV&PK).		PASS
	Band II-C	15.407(b) 15.209	F<1GHz: §15.209/§7.2.5 limit (QP). F≥1GHz & out-restricted: <-27dBm/MHz PK e.i.r.p. (exl. 5.47-5.725 GHz). F≥1GHz & in-restricted: §15.209/§7.2.5 limit (AV&PK).		PASS
	Band III	15.407(b) 15.209	F<1GHz: §15.209/§7.2.5 limit (QP) F≥1GHz &out-restricted:(OP)		PASS



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			a) 27 dBm/MHz at frequencies from the band edges decreasing linearly to 15.6 dBm/MHz at 5 MHz above or below the band edges; b) 15.6 dBm/MHz at 5 MHz above or below the band edges decreasing linearly to 10 dBm/MHz at 25 MHz above or below the band edges; c) 10 dBm/MHz at 25 MHz above or below the band edges decreasing linearly to -27 dBm/MHz at 75 MHz above or below the band edges; and d) -27 dBm/MHz at frequencies more than 75 MHz above or below the band edges. F≥1GHz & in-restricted: §15.209/§7.2.5 limit (AV&PK).		
Unwanted Emissions in the Restricted Bands (Radiated)	Band I Band II-A Band II-C Band III	15.209	---	Clause 4.10	PASS
AC Power Line Conducted Emissions	Band I Band II-A Band II-C Band III	15.207	---	Clause 4.2	PASS
Frequency Stability	Band I Band II-A Band II-C Band III	15.407(g)	Manufacturers of U-NII devices are responsible for ensuring frequency stability such that an emission is maintained within the band of operation under all conditions of normal operation as specified in the users manual	N/A	N/A



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3 General Information

3.1 Details of Client

Applicant:	Xiaomi Communications Co., Ltd.
Address of Applicant	#019, 9th Floor, Building 6, 33 Xi'erqi Middle Road, Haidian District, Beijing, China, 100085
Manufacturer:	Xiaomi Communications Co., Ltd.
Address of Manufacturer	#019, 9th Floor, Building 6, 33 Xi'erqi Middle Road, Haidian District, Beijing, China, 100085

3.2 Test Location

Company:	SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd
Address:	South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone
Post code:	215000
Test engineer:	Weller Liu, King-p Li, Nature Shen, Tizzy Song

3.3 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). Certificate No. 6336.01.

- **Innovation, Science and Economic Development Canada**

SGS-CSTC STANDARDS TECHNICAL SERVICES (SUZHOU) CO., LTD. has been recognized by ISED as an accredited testing laboratory.

CAB identifier: CN0120.

IC#: 27594.

- **FCC –Designation Number: CN1312**

SGS-CSTC STANDARDS TECHNICAL SERVICES (SUZHOU) CO., LTD. has been recognized as an accredited testing laboratory.

Designation Number: CN1312.

Test Firm Registration Number:0031225543



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3.4 General Description of EUT

EUT Description:	Mobile Phone
Model No.:	21121210G
Trade Mark:	POCO
Hardware Version:	P2
Software Version:	MIUI 13
IEEE 802.11 WLAN Mode Supported	☒ 802.11a (20 MHz channel bandwidth), ☒ 802.11n (20 MHz channel bandwidth) ☒ 802.11n (40 MHz channel bandwidth), ☒ 802.11ac/ax (20 MHz channel bandwidth) ☒ 802.11ac/ax (40 MHz channel bandwidth) ☒ 802.11ac/ax (80 MHz channel bandwidth) ☒ 802.11ac/ax (160 MHz channel bandwidth)
Operation Frequency:	IEEE 802.11 a/n(HT20/40)/ac(VHT20/40/80)/ax(VHE20/40/80): 5150MHz to 5250MHz IEEE 802.11 a/n(HT20/40)/ac(VHT20/40/80/160)/ax(VHE20/40/80/160): 5250MHz to 5350MHz IEEE 802.11 a/n(HT20/40)/ac(VHT20/40/80/160)/ax(VHE20/40/80/160): 5470MHz to 5725MHz IEEE 802.11 a/n(HT20/40)/ac(VHT20/40/80)/ax(VHE20/40/80): 5725MHz to 5850MHz
Type of Modulation:	OFDM/OFDMA
Sample Type:	☒ Portable Device, ☐ Module
Antenna Type:	IFA Antenna
Antenna Ports	☒ Ant 1, ☒ Ant 2, ☒ Ant 3
Smart System	☒ SISO (for 802.11a/n/ac/ax), ☒ MIMO (for 802.11a/n/ac/ax), ☐ Diversity (for 802.11a).
Antenna Gain*:	☒ Provided by applicant 0.82dBi(Ant16); -0.39dBi(Ant19); 1.08dBi(Ant17);
RF Cable*:	☒ Provided by applicant 0.5dB(0.6~1GHz); 0.8dB(1.4~2GHz); 1.0dB(2.1~2.7GHz); 1.5dB(3~4GHz); 1.8dB(4.4~6GHz);
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Remark:

In FCC 15.31, for each band in which the device can be operated with the device operating at the number of frequencies in each band specified in the following table, and the selected channel to perform the test as below:

Frequency Range of Operation Operating Frequency Range (in each Band)	Number of Measurement Frequencies Required	Location of Measurement Frequency in Band of Operation
1 MHz or less	1	centre
1 MHz to 10 MHz	2	1 near high end, 1 near low end
Greater than 10 MHz	3	1 near high end, 1 near centre

For UNII Band I:

Mode	Channel	Frequency(MHz)
IEEE 802.11a/n/ac/ax 20MHz	The Lowest channel	5180
	The Middle channel	5200
	The Highest channel	5240
IEEE 802.11n/ac/ax 40MHz	The Lowest channel	5190
	The Highest channel	5230
IEEE 802.11ac/ax 80MHz	The Middle channel	5210

For UNII Band II-A:

Mode	Channel	Frequency(MHz)
IEEE 802.11a/n/ac/ax 20MHz	The Lowest channel	5260
	The Middle channel	5280
	The Highest channel	5320
IEEE 802.11n/ac/ax 40MHz	The Lowest channel	5270
	The Highest channel	5310
IEEE 802.11ac/ax 80MHz	The Middle channel	5290
IEEE 802.11ac/ax 160MHz	The Middle channel	5250



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For UNII Band II-C:		
Mode	Channel	Frequency(MHz)
IEEE 802.11a/n/ac/ax 20MHz	The Lowest channel	5500
	The Middle channel	5580
	The Highest channel	5700
IEEE 802.11n/ac/ax 40MHz	The Lowest channel	5510
	The Middle channel	5550
	The Highest channel	5670
IEEE 802.11a/n/ac/ax 20MHz	The Lowest channel	5530
	The Highest channel	5610
IEEE 802.11ac/ax 160MHz	The Middle channel	5570

For UNII Band III:		
Mode	Channel	Frequency(MHz)
IEEE 802.11a/n/ac/ax 20MHz	The Lowest channel	5745
	The Middle channel	5785
	The Highest channel	5825
IEEE 802.11n/ac/ax 40MHz	The Lowest channel	5755
	The Highest channel	5795
IEEE 802.11ac/ax 80MHz	The Middle channel	5775

Frequency Band	Channel	Freq.(MHz)	Channel	Freq.(MHz)
TDWR Channel	118*	5590	124	5620
	120	5600	126*	5630
	122 [#]	5610	128	5640

Frequency Band	Channel	Freq.(MHz)	Channel	Freq.(MHz)
Straddle Channel	138 [#]	5690	144	5720
	142*	5710		

Note:

1. The above Frequency and Channel in “*” were 802.11n HT40 and 802.11ac VHT40 and 802.11ax VHE40.
2. The above Frequency and Channel in “[#]” were 802.11ac VHT80 and 802.11ax VHE80.



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3.5 Test Environment and Mode

Environment Parameter	101.0 KPa Selected Values During Tests	
Relative Humidity	44~46 % RH Ambient	
Value	Temperature(°C)	Voltage(V)
NTNV	22~23	7.74
LTNV	0	7.74
HTNV	40	7.74
Remark: NV: Normal Voltage NT: Normal Temperature LT: Low Extreme Test Temperature HT: High Extreme Test Temperature		

3.6 Description of Support Units

The EUT has been tested independent unit.



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4 Test results and Measurement Data

4.1 Antenna Requirement

Standard requirement:	47 CFR Part 15 Section 15.203
The antenna is integrated antenna and no consideration of replacement. The best case gain of the antenna is 5.15~5.25GHz: 0.81dBi(Ant16); -0.39dBi(Ant19) ; -2.5dBi(Ant17); 5.25~5.35GHz: 0.6dBi(Ant16); -1.6dBi(Ant19) ; -1.74dBi(Ant17); 5.47~5.725GHz: 0.82dBi(Ant16); -3.15dBi(Ant19) ; 0.7dBi(Ant17).	



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4.2 AC Power Line Conducted Emissions

Test Requirement:	47 CFR Part 15 Section 15.407(b)		
Test Method:	ANSI C63.10: 2013		
Test Frequency Range:	150kHz to 30MHz		
Limit:	Frequency range (MHz)	Limit (dBuV)	
		Quasi-peak	Average
	0.15-0.5	66 to 56*	56 to 46*
	0.5-5	56	46
	5-30	60	50
* Decreases with the logarithm of the frequency.			
Test Procedure:	1) The mains terminal disturbance voltage test was conducted in a shielded room. 2) The EUT was connected to AC power source through a LISN 1 (Line Impedance Stabilization Network) which provides a 50Ω/50μH + 5Ω linear impedance. The power cables of all other units of the EUT were connected to a second LISN 2, which was bonded to the ground reference plane in the same way as the LISN 1 for the unit being measured. A multiple socket outlet strip was used to connect multiple power cables to a single LISN provided the rating of the LISN was not exceeded. 3) The tabletop EUT was placed upon a non-metallic table 0.8m above the ground reference plane. And for floor-standing arrangement, the EUT was placed on the horizontal ground reference plane, 4) The test was performed with a vertical ground reference plane. The rear of the EUT shall be 0.4 m from the vertical ground reference plane. The vertical ground reference plane was bonded to the horizontal ground reference plane. The LISN 1 was placed 0.8 m from the boundary of the unit under test and bonded to a ground reference plane for LISNs mounted on top of the ground reference plane. This distance was between the closest points of the LISN 1 and the EUT. All other units of the EUT and associated equipment was at least 0.8 m from the LISN 2. 5) In order to find the maximum emission, the relative positions of equipment and all of the interface cables must be changed according to ANSI C63.10: 2013 on conducted measurement.		



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Test Setup:	
Exploratory Test Mode:	Transmitting with all kind of modulations, data rates at lowest, middle and highest channel.
Final Test Mode:	Through Pre-scan, find the 6Mbps of rate of 802.11a at lowest channel is the worst case. Only the worst case is recorded in the report.
Instruments Used:	Refer to section 6 for details
Test Results:	Pass



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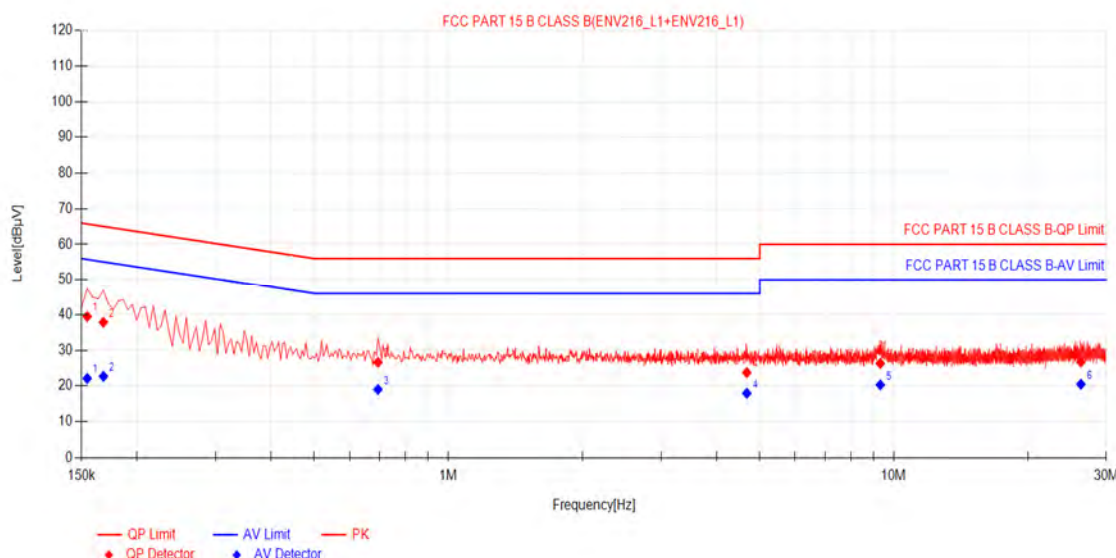
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Measurement Data

An initial pre-scan was performed on the live and neutral lines with peak detector. Quasi-Peak and Average measurement were performed at the frequencies with maximized peak emission were detected.

Live Line:



Final Data List

NO.	Frequency [MHz]	Factor [dB]	QP Value [dBμV]	QP Limit [dBμV]	QP Margin [dB]	AV Value [dBμV]	AV Limit [dBμV]	AV Margin [dB]	Verdict
1	0.1545	10.64	39.47	65.75	26.28	22.09	55.75	33.66	PASS
2	0.1680	10.71	37.84	65.06	27.22	22.69	55.06	32.37	PASS
3	0.6945	10.58	26.62	56.00	29.38	19.02	46.00	26.98	PASS
4	4.6770	10.67	23.75	56.00	32.25	17.95	46.00	28.05	PASS
5	9.3255	10.65	26.33	60.00	33.67	20.30	50.00	29.70	PASS
6	26.3085	10.29	26.72	60.00	33.28	20.49	50.00	29.51	PASS

Remark:

- The following Quasi-Peak and Average measurements were performed on the EUT:
- Final Test Level = Receiver Reading + LISN Factor + Cable Loss.



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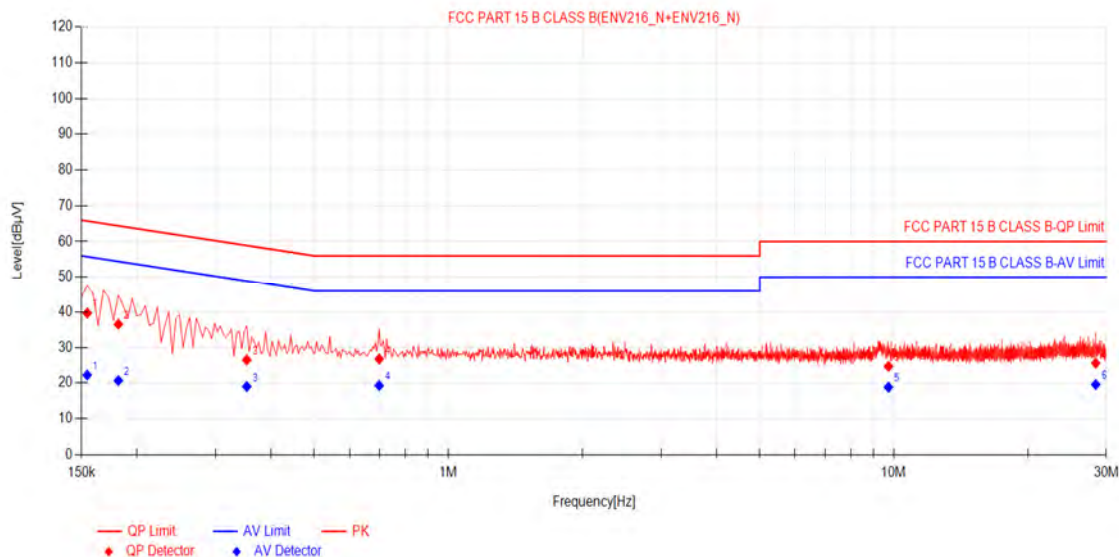
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Neutral Line:



Final Data List

NO.	Frequency [MHz]	Factor [dB]	QP Value [dBμV]	QP Limit [dBμV]	QP Margin [dB]	AV Value [dBμV]	AV Limit [dBμV]	AV Margin [dB]	Verdict
1	0.1545	10.72	39.72	65.75	26.03	22.26	55.75	33.49	PASS
2	0.1815	10.70	36.57	64.42	27.85	20.70	54.42	33.72	PASS
3	0.3525	10.81	26.51	58.90	32.39	19.02	48.90	29.88	PASS
4	0.6990	10.81	26.78	56.00	29.22	19.32	46.00	26.68	PASS
5	9.7305	10.66	24.71	60.00	35.29	18.85	50.00	31.15	PASS
6	28.4055	10.46	25.61	60.00	34.39	19.60	50.00	30.40	PASS

Remark:

1. The following Quasi-Peak and Average measurements were performed on the EUT:
2. Final Test Level = Receiver Reading + LISN Factor + Cable Loss.



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4.3 Duty Cycle

The detailed test data see: **Appendix C**



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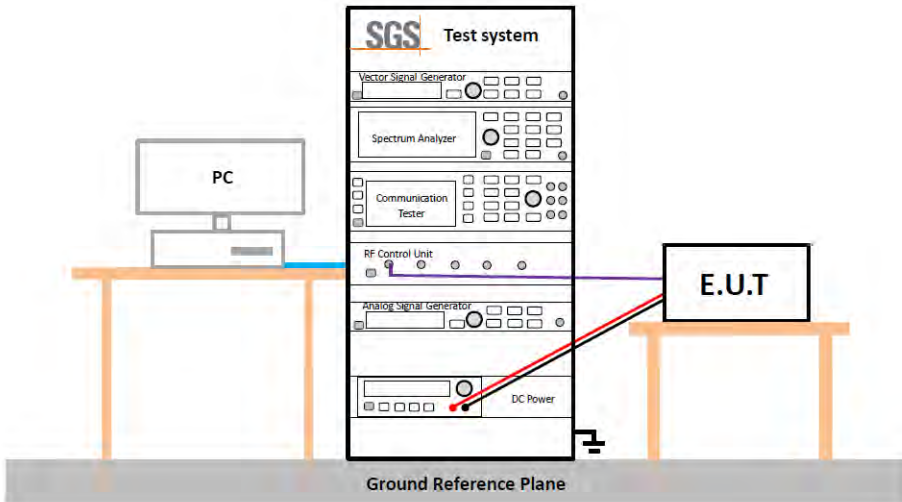
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4.4 Conducted Output Power

Test Requirement:	47 CFR Part 15 Section 15.407(a)	
Test Method:	ANSI C63.10 :2013	
Test Setup:		
Test Instruments:	Refer to section 6 for details	
Exploratory Test Mode:	Transmitting with all kind of modulations, data rates	
Final Test Mode:	Through Pre-scan, find the 6Mbps of rate is the worst case of 802.11a; MCS0 of rate is the worst case of 802.11n(HT20) ; MCS0 of rate is the worst case of 802.11n(HT40); MCS0 of rate is the worst case of 802.11ac(VHT20)ax(VHE20). MCS0 of rate is the worst case of 802.11ac(VHT40)ax(VHE40). MCS0 of rate is the worst case of 802.11ac(VHT80)ax(VHE80). MCS0 of rate is the worst case of 802.11ac(VHT160)ax(VHE160). Only the worst case is recorded in the report.	
Limit:	Frequency Band	Limit
	5150-5250MHz	Not exceed 250mW(24dBm)
	5250-5350MHz	The lesser of 250mW(24dBm) or 11+ 10logB
	5470-5725MHz	The lesser of 250mW(24dBm) or 11+ 10logB
	5725-5850MHz	Not exceed 1W(30dBm)
	*Where B is the 26dB emission bandwidth in MHz	
Test Results:	Pass	
The detailed test data see: Appendix C		



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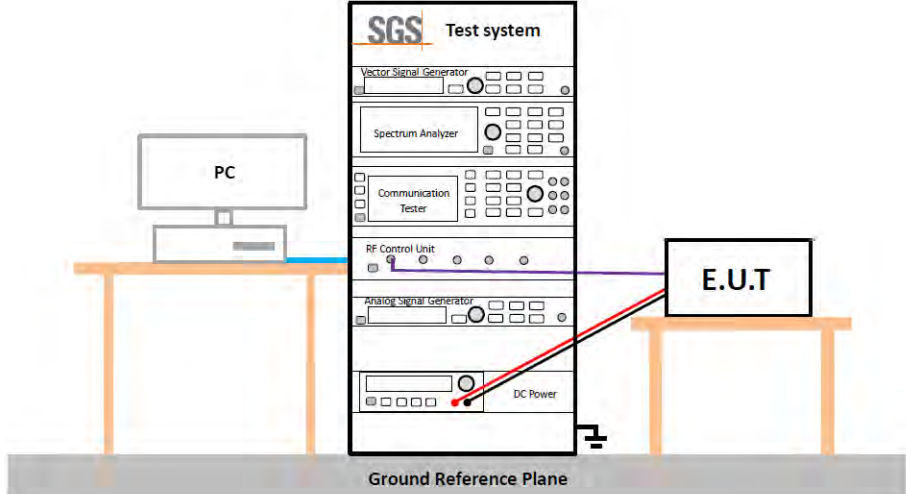
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4.5 26dB Emission Bandwidth

Test Requirement:	47 CFR Part 15 Section 15.407(a), KDB 789033 D02& C
Test Method:	ANSI C63.10: 2013
Test Setup:	
Instruments Used:	Refer to section 6 for details
Exploratory Test Mode:	Transmitting with all kind of modulations, data rates
Final Test Mode:	Through Pre-scan, find the 6Mbps of rate is the worst case of 802.11a; MCS0 of rate is the worst case of 802.11n(HT20) ; MCS0 of rate is the worst case of 802.11n(HT40); MCS0 of rate is the worst case of 802.11ac(VHT20)ax(VHE20). MCS0 of rate is the worst case of 802.11ac(VHT40)ax(VHE40). MCS0 of rate is the worst case of 802.11ac(VHT80)ax(VHE80). MCS0 of rate is the worst case of 802.11ac(VHT160)ax(VHE160). Only the worst case is recorded in the report.
Limit:	No restriction limits
Test Results:	Pass
The detailed test data see: Appendix C	



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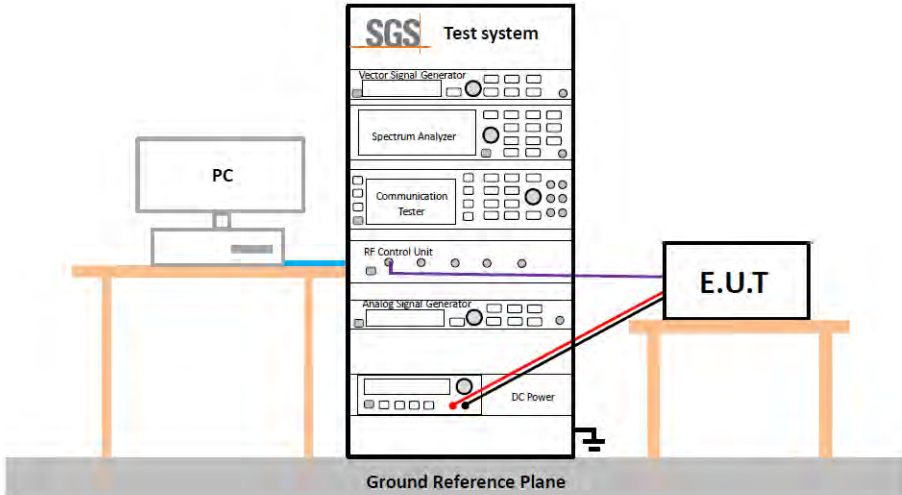
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4.6 6dB Emission Bandwidth

Test Requirement:	47 CFR Part 15 Section 15.407(e)	
Test Method:	ANSI C63.10: 2013	
Test Setup:		
Test Instruments:	Refer to section 6 for details	
Exploratory Test Mode:	Transmitting with all kind of modulations, data rates	
Final Test Mode:	Through Pre-scan, find the 6Mbps of rate is the worst case of 802.11a; MCS0 of rate is the worst case of 802.11n(HT20) ; MCS0 of rate is the worst case of 802.11n(HT40); MCS0 of rate is the worst case of 802.11ac(VHT20)ax(VHE20). MCS0 of rate is the worst case of 802.11ac(VHT40)ax(VHE40). MCS0 of rate is the worst case of 802.11ac(VHT80)ax(VHE80). MCS0 of rate is the worst case of 802.11ac(VHT160)ax(VHE160). Only the worst case is recorded in the report.	
Limit:	Frequency Band	Limit
	5725-5850MHz	At lease 500kHz
Test Results:	Pass	
The detailed test data see: Appendix C		



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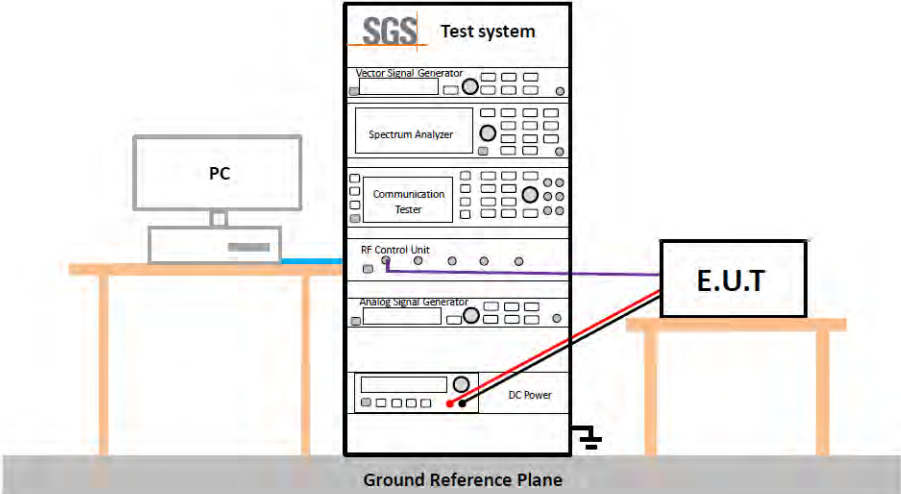
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4.7 99% Occupied Bandwidth

Test Requirement:	KDB 789033 D02§ D
Test Method:	ANSI C63.10: 2013
Test Setup:	
Instruments Used:	Refer to section 6 for details
Exploratory Test Mode:	Transmitting with all kind of modulations, data rates
Final Test Mode:	Through Pre-scan, find the 6Mbps of rate is the worst case of 802.11a; MCS0 of rate is the worst case of 802.11n(HT20) ; MCS0 of rate is the worst case of 802.11n(HT40); MCS0 of rate is the worst case of 802.11ac(VHT20)ax(VHE20). MCS0 of rate is the worst case of 802.11ac(VHT40)ax(VHE40). MCS0 of rate is the worst case of 802.11ac(VHT80)ax(VHE80). MCS0 of rate is the worst case of 802.11ac(VHT160)ax(VHE160). Only the worst case is recorded in the report.
Limit:	No restriction limits
Test Results:	Pass
The detailed test data see: Appendix C	



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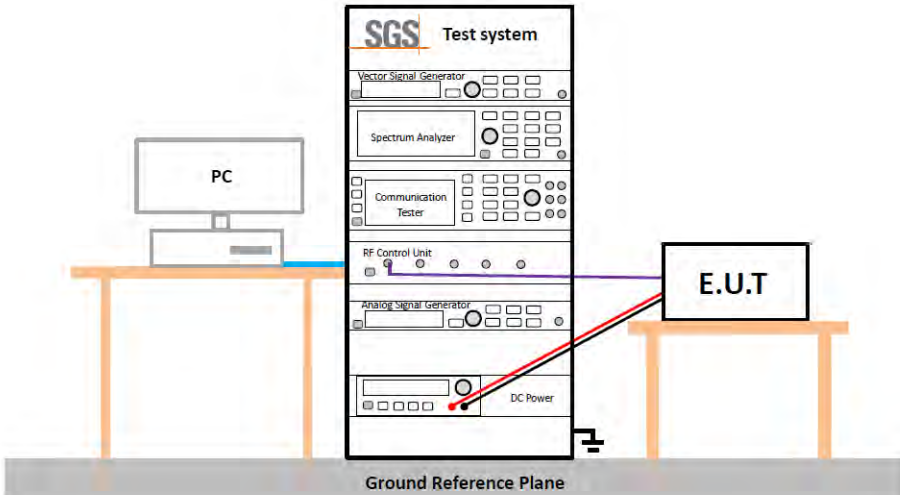
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4.8 Power Spectral Density

Test Requirement:	47 CFR Part 15 Section 15.407(a)	
Test Method:	ANSI C63.10: 2013 KDB 789033 D02 v02r01, Section F.	
Test Setup:		
Instruments Used:	Refer to section 6 for details	
Exploratory Test Mode:	Transmitting with all kind of modulations, data rates	
Final Test Mode:	Through Pre-scan, find the 6Mbps of rate is the worst case of 802.11a; MCS0 of rate is the worst case of 802.11n(HT20) ; MCS0 of rate is the worst case of 802.11n(HT40); MCS0 of rate is the worst case of 802.11ac(VHT20)ax(VHE20). MCS0 of rate is the worst case of 802.11ac(VHT40)ax(VHE40). MCS0 of rate is the worst case of 802.11ac(VHT80)ax(VHE80). MCS0 of rate is the worst case of 802.11ac(VHT160)ax(VHE160). Only the worst case is recorded in the report.	
Limit:	Frequency Band	Limit
	5150-5250MHz	The power spectral density less than 11dBm/1MHz
	5250-5350MHz	The power spectral density less than 11dBm/1MHz
	5470-5725MHz	The power spectral density less than 11dBm/1MHz
	5725-5850MHz	The power spectral density less than <30dBm/500KHz
Test Results:	Pass	
The detailed test data see: Appendix C		



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4.9 Radiated Spurious Emissions

Test Requirement:	47 CFR Part 15 Section 15.205 and 15.209
Test Method:	ANSI C63.10: 2013
Test Site:	Measurement Distance: 3m or 10m (Semi-Anechoic Chamber)
Test Setup:	

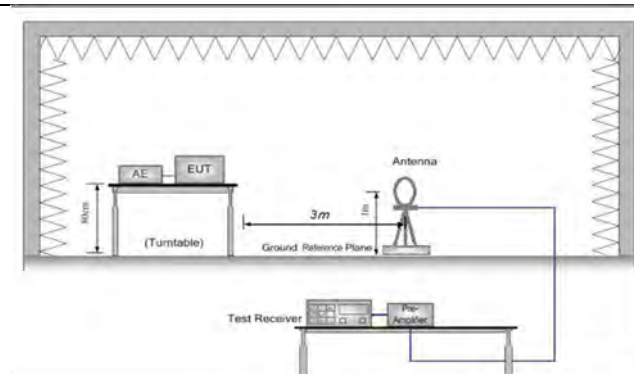


Figure 1. 9kHz to 30MHz

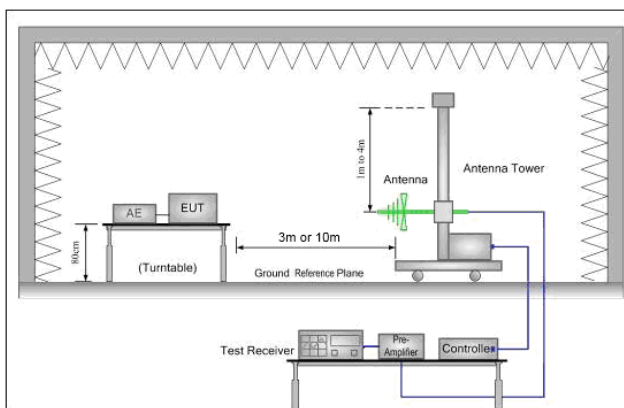


Figure 1. 30MHz to 1GHz

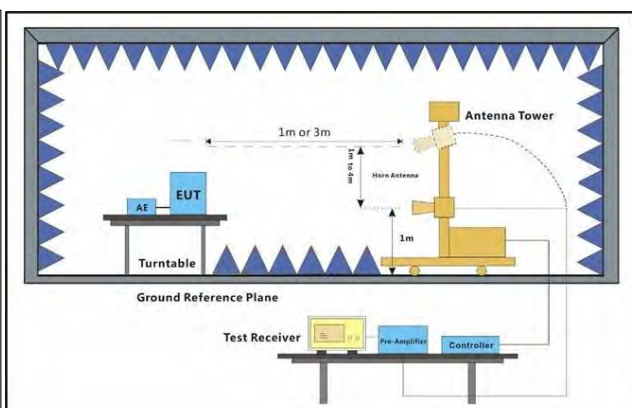


Figure 2. Above 1 GHz

Test Procedure:	- For below 1GHz test, the EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 or 10 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation. - For above 1GHz test, the EUT was placed on the top of a rotating table 1.5 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. - The EUT was set 3 or 10 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower. - The antenna height is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement. - For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters and the rotatable table was turned from 0 degrees to 360 degrees to find the
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	maximum reading. f. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode. g. Test the EUT in the outermost channels. h. The radiation measurements are performed in X, Y, Z axis positioning for Transmitting mode, and found the X axis positioning which it is worse case. i. Repeat above procedures until all frequencies measured was complete.
Exploratory Test Mode:	Transmitting with all kind of modulations, data rates.
Final Test Mode:	Through Pre-scan, find the 6Mbps of rate is the worst case of 802.11a; MCS0 of rate is the worst case of 802.11n(HT20) ; MCS0 of rate is the worst case of 802.11n(HT40); MCS0 of rate is the worst case of 802.11ac(VHT20)ax(VHE20). MCS0 of rate is the worst case of 802.11ac(VHT40)ax(VHE40). MCS0 of rate is the worst case of 802.11ac(VHT80)ax(VHE80). MCS0 of rate is the worst case of 802.11ac(VHT160)ax(VHE160). For below 1GHz, through Pre-scan, find the 1Mbps of rate of 802.11a at lowest channel is the worst case. Only the worst case is recorded in the report.
Instruments Used:	Refer to section 6 for details
Test Results:	Pass
The detailed test data see: Appendix C	



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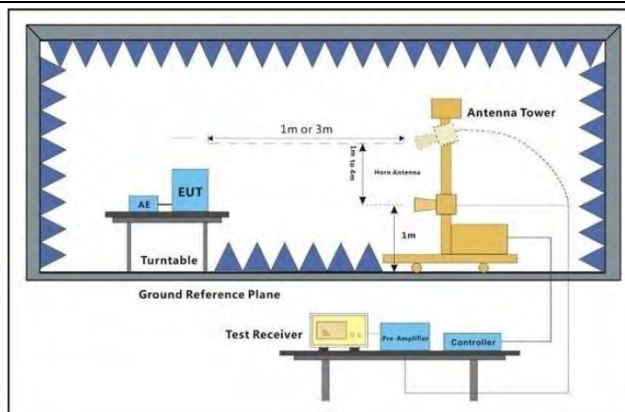
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4.10 Restricted bands around fundamental frequency

Test Requirement:	47 CFR Part 15 Section 15.407(b)		
Test Method:	ANSI C63.10: 2013		
Test Site:	Measurement Distance: 3m (Semi-Anechoic Chamber)		
Limit:	Frequency	Limit (dBuV/m)	Remark
	30MHz-88MHz	40.0	Quasi-peak
	88MHz-216MHz	43.5	Quasi-peak
	216MHz-960MHz	46.0	Quasi-peak
	960MHz-1GHz	54.0	Quasi-peak
	Above 1GHz	54.0	Average Value
		74.0	Peak Value
Test Setup:			



Test Procedure:	a. The EUT was placed on the top of a rotating table 1.5 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 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 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. Place a marker at the end of the restricted band closest to the transmit frequency to show compliance. Also measure any emissions in the restricted bands. Save the spectrum analyzer plot. Repeat for each power and modulation for lowest and highest channel g. Test the EUT in the outermost channels. h. The radiation measurements are performed in X, Y, Z axis positioning for
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	Transmitting mode, And found the X axis positioning which it is worse case. i. Repeat above procedures until all frequencies measured was complete.
Exploratory Test Mode:	Transmitting with all kind of modulations, data rates.
Final Test Mode:	Through Pre-scan, find the 6Mbps of rate is the worst case of 802.11a; MCS0 of rate is the worst case of 802.11n(HT20) ; MCS0 of rate is the worst case of 802.11n(HT40); MCS0 of rate is the worst case of 802.11ac(VHT20)ax(VHE20). MCS0 of rate is the worst case of 802.11ac(VHT40)ax(VHE40). MCS0 of rate is the worst case of 802.11ac(VHT80)ax(VHE80). MCS0 of rate is the worst case of 802.11ac(VHT160)ax(VHE160). Only the worst case is recorded in the report.
Instruments Used:	Refer to section 6 for details
Test Results:	Pass
The detailed test data see: Appendix C	



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5 Measurement Uncertainty (95% confidence levels, k=2)

No.	Item	Measurement Uncertainty
1	Total RF power, conducted	±0.54dB
2	RF power density, conducted	±1.03dB
3	Spurious emissions, conducted	±0.54dB
4	Radio Frequency	±7.25x 10 ⁻⁸
5	Duty Cycle	±0.37%
6	Occupied Bandwidth	±7.25x 10 ⁻⁸
7	Conduction Emission	± 2.9dB (150kHz to 30MHz)
8	Radiated Emission(966-01)	± 3.13dB (9k -30MHz)
		± 4.8dB (30M -1GHz)
		± 4.8dB (1GHz to 18GHz)
		± 4.8dB (Above 18GHz)
9	Radiated Emission(966-02)	± 3.13dB (9k -30MHz)
		± 4.88dB (30M -1GHz)
		± 4.75dB (1GHz to 18GHz)
		± 4.77dB (Above 18GHz)



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6 Equipment List

RF Equipment					
Test Equipment	Manufacturer	Model No.	Inventory No.	Cal. Date (yyyy-mm-dd)	Cal. Due date (yyyy-mm-dd)
Signal Analyzer	Rohde & Schwarz	FSV	W025-05	2021-04-14	2022-04-13
DC Power Supply	Rohde & Schwarz	HMP2020	W009-08	2020-12-04	2021-12-03
Power Meter	Rohde & Schwarz	NRVS	SEM014-02	2020-09-23	2021-09-22
Humidity/ Temperature Indicator	Shanghai Meteorological Industry Factory	HTC-1	W006-17	2021-04-14	2022-04-13

CE Test Equipment					
Equipment	Manufacturer	Model No.	Inventory No.	Cal Date	Cal Due Date
Shielding Room	Brilliant-emc	N/A	SUWI-04-03-01	2021/5/8	2024/5/7
Artificial network	ROHDE&SCHWARZ	ENV216	SUWI-01-19-01	2021/2/20	2022/2/19
Artificial network	ROHDE&SCHWARZ	ENV216	SUWI-01-19-02	2021/2/20	2022/2/19
Measurement Software	Tonscend	JS32-CE V3.0.0.1	SUWI-02-09-05	NCR	NCR
Temperature and humidity meter	MingGao	TH101B	SUWI-01-01-06	2021/2/20	2022/2/19
Test receiver	ROHDE&SCHWARZ	ESR7	SUWI-01-10-01	2021/2/20	2022/2/19



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RSE Test Equipment 996-01					
Equipment	Manufacturer	Model No.	Inventory No.	Cal Date	Cal Due Date
Semi-Anechoic Chamber	Brilliant-emc	N/A	SUWI-04-02-01	2021/5/8	2024/5/7
Temperature and humidity meter	MingGao	TH101B	SUWI-01-01-05	2021/2/20	2022/2/19
Signal Analyzer	ROHDE&SCHWARZ	FSW43	SUWI-01-02-04	2021/5/28	2022/5/27
Test receiver	ROHDE&SCHWARZ	ESR7	SUWI-01-10-01	2021/2/20	2022/2/19
DC Power Supply	HYELEC	HY3005B	SUWI-01-18-01	2021/2/20	2022/2/19
Receiving antenna	SCHWABE MESS-ELEKTRONIK	VULB 9163	SUWI-01-11-01	2021/5/16	2022/5/15
Receiving antenna	SCHWABE MESS-ELEKTRONIK	BBHA 9120D	SUWI-01-11-02	2021/5/16	2022/5/15
Receiving antenna	SCHWABE MESS-ELEKTRONIK	BBHA 9170	SUWI-01-11-03	2021/5/14	2022/5/13
Amplifier	Tonscend	TAP9K3G40	SUWI-01-14-01	2021/2/20	2022/2/19
Amplifier	Tonscend	TAP01018050	SUWI-01-14-02	2021/2/20	2022/2/19
Amplifier	Tonscend	TAP18040048	SUWI-01-14-03	2021/2/20	2022/2/19
Active Loop Antenna	SCHWABE MESS-ELEKTRONIK	FMZB 1519B	SUWI-01-21-01	2021/6/10	2022/6/9
Measurement Software	Tonscend	JS32-RE V3.0.0.3	SUWI-02-09-04	NCR	NCR



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RSE Test Equipment 966-02					
Equipment	Manufacturer	Model No.	Inventory No.	Cal Date	Cal Due Date
Semi-Anechoic Chamber	Brilliant-emc	N/A	SUWI-04-02-02	2021/11/25	2022/11/24
Temperature and humidity meter	MingGao	TH101B	SUWI-01-01-11	2021/2/20	2022/2/19
Signal Analyzer	ROHDE&SCHWARZ	FSW43	SUWI-01-02-04	2021/12/4	2022/2/3
Test receiver	ROHDE&SCHWARZ	ESR7	SUWI-01-10-01	2021/2/20	2022/2/19
DC Power Supply	HYELEC	HY3005B	SUWI-01-18-01	2021/2/20	2022/2/19
Receiving antenna	SCHWABE MESS-ELEKTRONIK	VULB 9163	SUWI-01-11-04	2021/12/5	2022/12/4
Receiving antenna	SCHWABE MESS-ELEKTRONIK	BBHA 9120D	SUWI-01-11-05	2021/12/5	2022/12/4
Receiving antenna	SCHWABE MESS-ELEKTRONIK	BBHA 9170	SUWI-01-11-03	2021/5/14	2022/5/13
Amplifier	Tonscend	TAP9K3G40	SUWI-01-14-06	2021/12/4	2022/2/3
Amplifier	Tonscend	TAP01018050	SUWI-01-14-04	2021/12/4	2022/2/3
Amplifier	Tonscend	TAP18040048	SUWI-01-14-05	2021/12/4	2022/2/3
Active Loop Antenna	SCHWABE MESS-ELEKTRONIK	FMZB 1519B	SUWI-01-21-01	2021/6/10	2022/6/9
Measurement Software	Tonscend	JS32-RE V4.0.0.0	SUWI-02-12-01	NCR	NCR



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7 Photographs - EUT Constructional Details

Refer to Appendix A.2 WLAN Setup Photos.



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Appendix C



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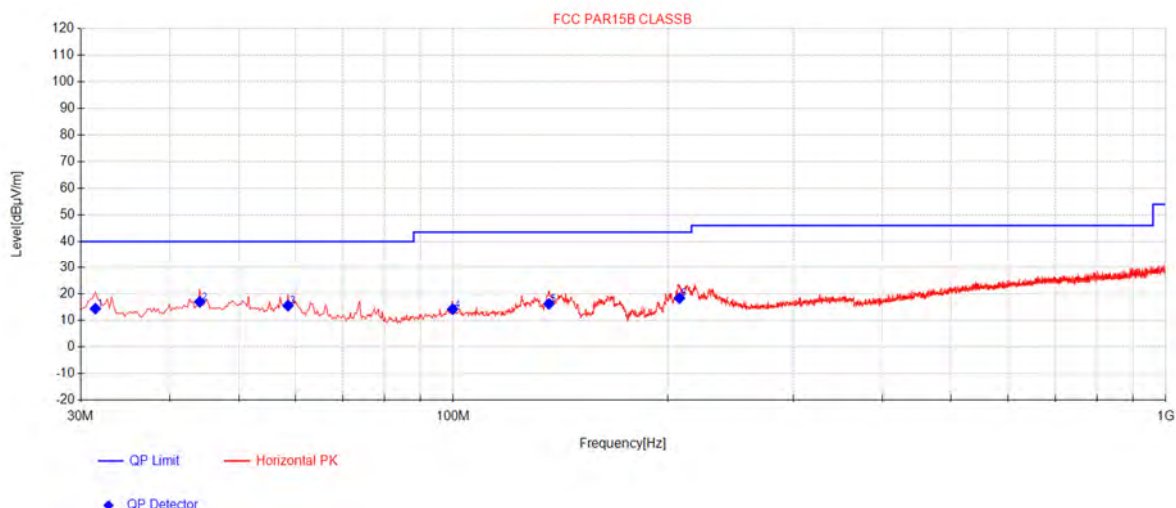
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Radiated Spurious Emissions

Radiated emission below 1GHz

Worst case mode:802.11ax20 CH100(Ant16+17)



Final Data List

NO.	Freq. [MHz]	QP Reading [dBμV]	Factor [dB]	QP Value [dBμV/m]	QP Limit [dBμV/m]	QP Margin [dB]	Height [cm]	Angle [°]	Polarity
1	31.455	32.52	-18.09	14.43	40.00	25.57	118	220	Horizontal
2	44.065	32.15	-15.14	17.01	40.00	22.99	174	357	Horizontal
3	58.615	31.52	-15.95	15.57	40.00	24.43	103	237	Horizontal
4	99.84	30.85	-16.59	14.26	43.50	29.24	264	109	Horizontal
5	136.215	35.61	-19.38	16.23	43.50	27.27	120	298	Horizontal
6	207.7525	34.15	-15.80	18.35	43.50	25.15	152	335	Horizontal



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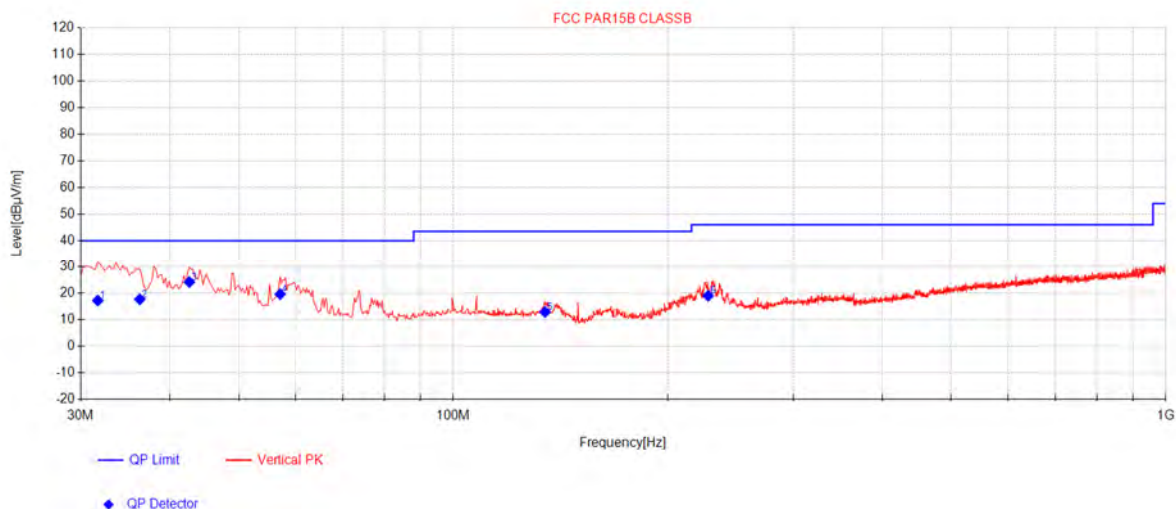
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Final Data List									
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1	31.6975	35.26	-18.06	17.20	40.00	22.80	145	139	Vertical
2	36.305	34.84	-17.20	17.64	40.00	22.36	118	223	Vertical
3	42.61	39.58	-15.44	24.14	40.00	15.86	120	253	Vertical
4	57.16	35.26	-15.66	19.60	40.00	20.40	136	132	Vertical
5	134.5175	32.16	-19.26	12.90	43.50	30.60	207	253	Vertical
6	227.88	33.77	-14.78	18.99	46.00	27.01	100	260	Vertical



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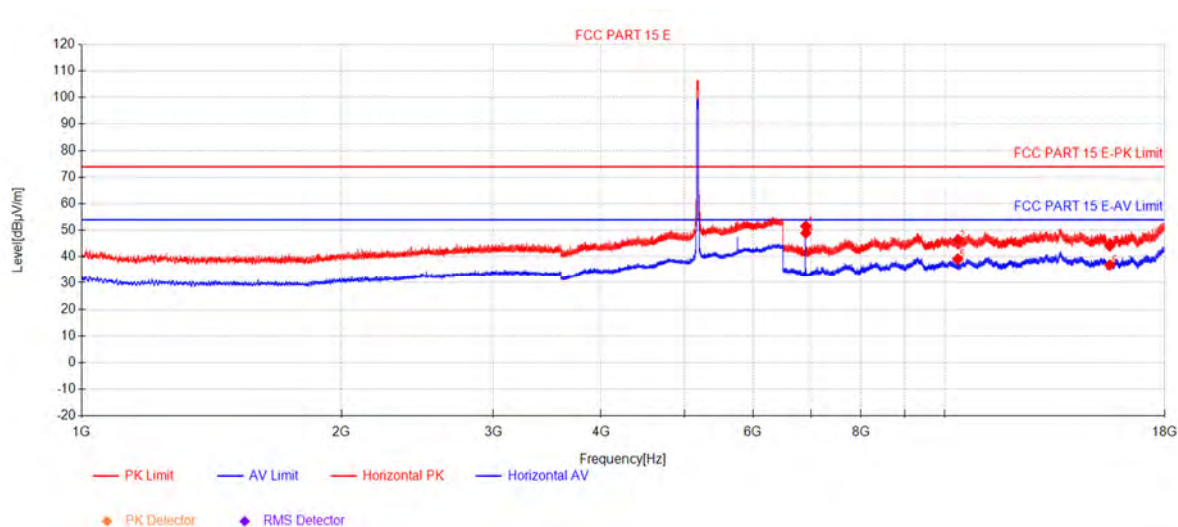
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Radiated emission Above 1GHz

ANT16+17

802.11a_Channel 36



Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6906.8125	57.93	-6.35	51.58	74.00	22.42	152	61	Horizontal
2	10360	44.03	2.47	46.50	74.00	27.50	188	289	Horizontal
3	15540	39.71	4.49	44.20	74.00	29.80	175	231	Horizontal
4	6907.2917	55.38	-6.35	49.03	54.00	4.97	165	46	Horizontal
5	10360	36.74	2.47	39.21	54.00	14.79	166	318	Horizontal
6	15540	32.50	4.49	36.99	54.00	17.01	198	360	Horizontal



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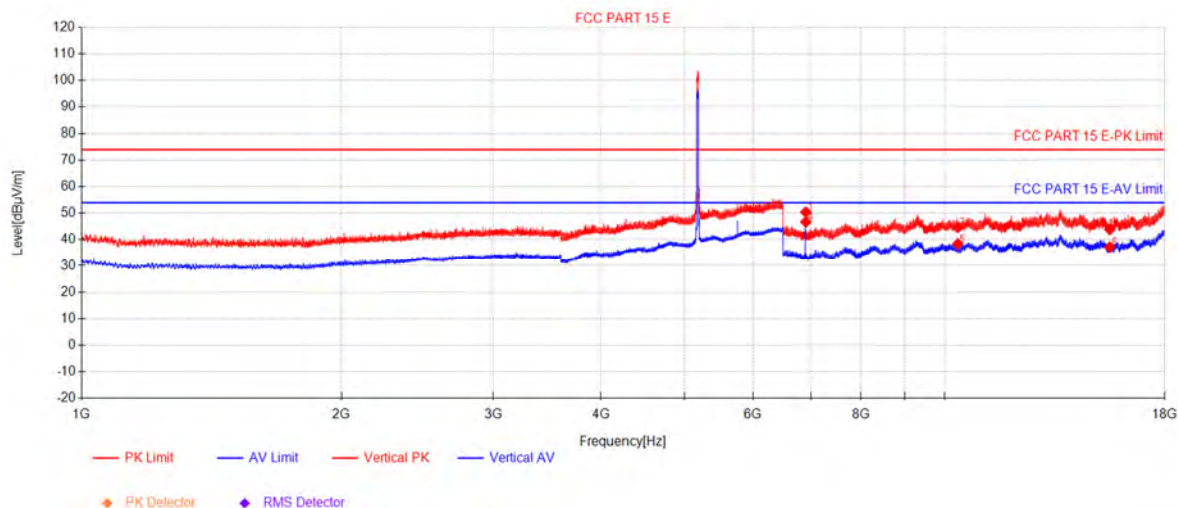
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802.11a_Channel 36



Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6906.8125	56.82	-6.35	50.47	74.00	23.53	177	339	Vertical
2	10360	42.38	2.47	44.85	74.00	29.15	216	355	Vertical
3	15540	39.45	4.49	43.94	74.00	30.06	205	27	Vertical
4	6907.2917	53.11	-6.35	46.76	54.00	7.24	152	308	Vertical
5	10360	35.98	2.47	38.45	54.00	15.55	174	56	Vertical
6	15540	32.76	4.49	37.25	54.00	16.75	165	308	Vertical



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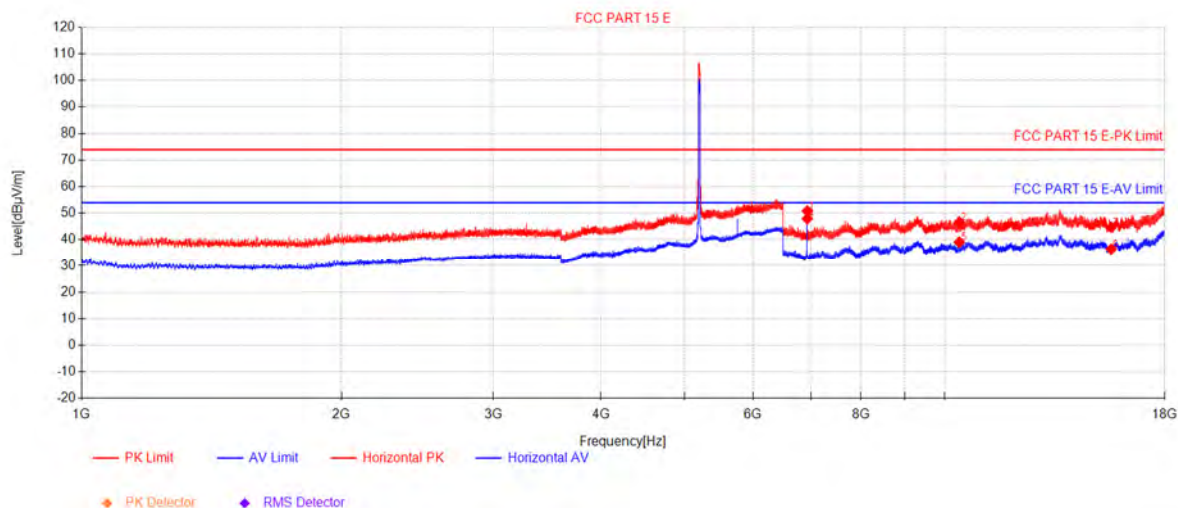
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802.11a_Channel 40



Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6933.6458	57.02	-6.15	50.87	74.00	23.13	155	52	Horizontal
2	10400	43.99	2.67	46.66	74.00	27.34	169	61	Horizontal
3	15600	40.14	4.61	44.75	74.00	29.25	200	264	Horizontal
4	6933.6458	54.12	-6.15	47.97	54.00	6.03	174	61	Horizontal
5	10400	36.45	2.67	39.12	54.00	14.88	165	3	Horizontal
6	15600	31.86	4.61	36.47	54.00	17.53	188	208	Horizontal



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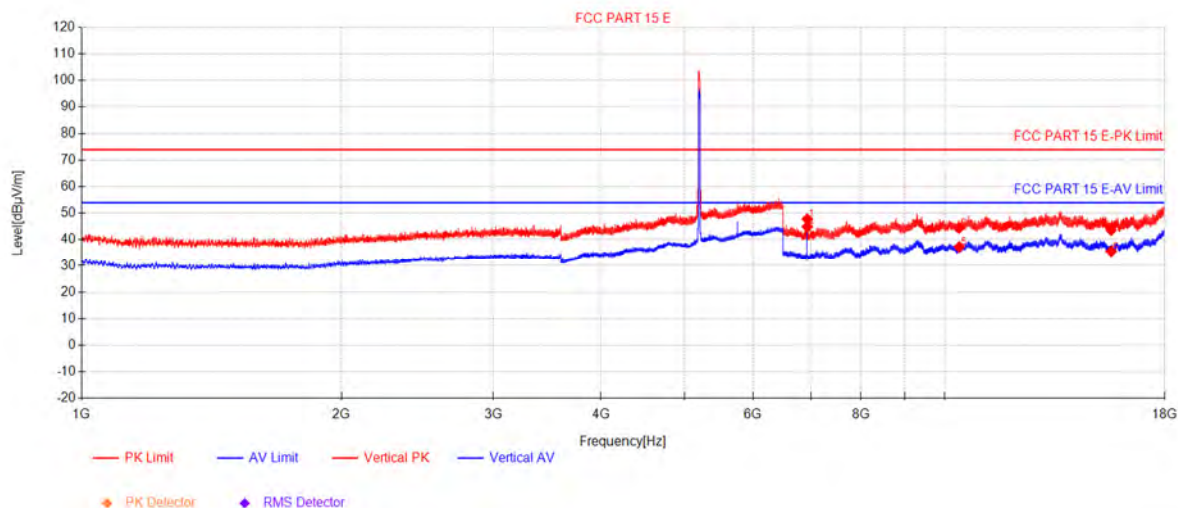
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802.11a_Channel 40



Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6933.6458	53.98	-6.15	47.83	74.00	26.17	174	27	Vertical
2	10400	41.87	2.67	44.54	74.00	29.46	165	58	Vertical
3	15600	39.09	4.61	43.70	74.00	30.30	155	175	Vertical
4	6933.6458	51.13	-6.15	44.98	54.00	9.02	148	3	Vertical
5	10400	34.65	2.67	37.32	54.00	16.68	197	58	Vertical
6	15600	31.03	4.61	35.64	54.00	18.36	160	113	Vertical



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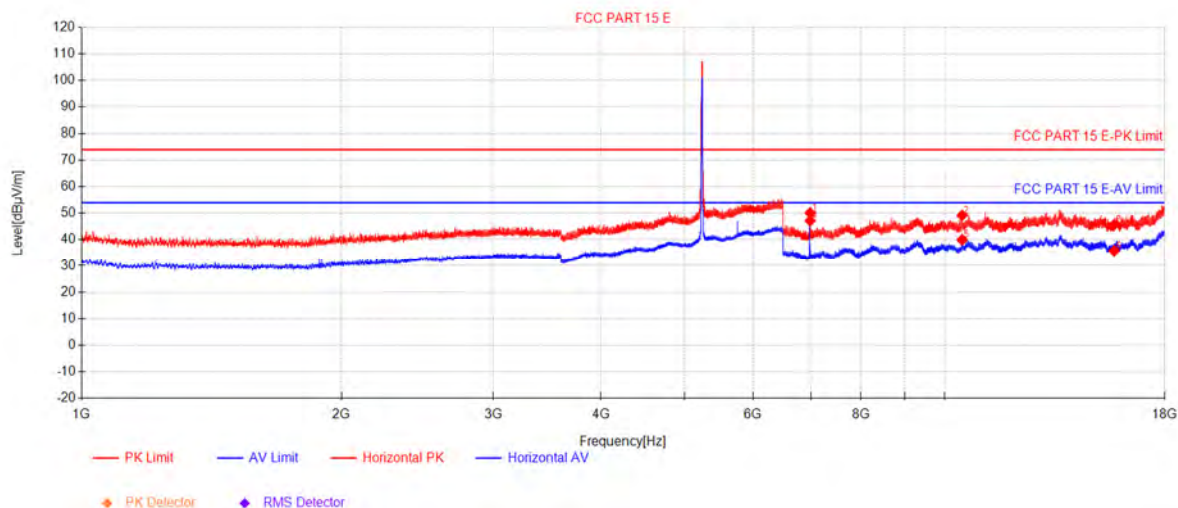
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802.11a_Channel 48



Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6986.8333	55.88	-5.76	50.12	74.00	23.88	132	83	Horizontal
2	10480	46.40	2.84	49.24	74.00	24.76	150	57	Horizontal
3	15720	41.45	4.23	45.68	74.00	28.32	215	345	Horizontal
4	6987.3125	52.98	-5.75	47.23	54.00	6.77	285	57	Horizontal
5	10480	37.18	2.84	40.02	54.00	13.98	155	28	Horizontal
6	15720	31.62	4.23	35.85	54.00	18.15	174	230	Horizontal



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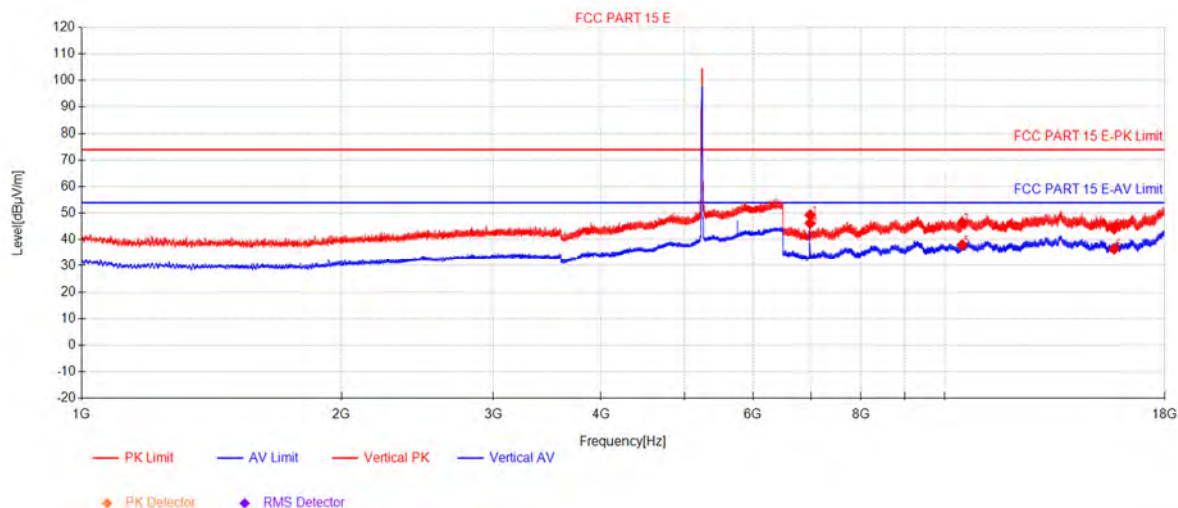
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802.11a_Channel 48



Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6986.8333	55.12	-5.76	49.36	74.00	24.64	194	344	Vertical
2	10480	43.70	2.84	46.54	74.00	27.46	144	82	Vertical
3	15720	39.99	4.23	44.22	74.00	29.78	217	26	Vertical
4	6987.3125	52.00	-5.75	46.25	54.00	7.75	244	315	Vertical
5	10480	35.21	2.84	38.05	54.00	15.95	231	53	Vertical
6	15720	32.39	4.23	36.62	54.00	17.38	176	167	Vertical



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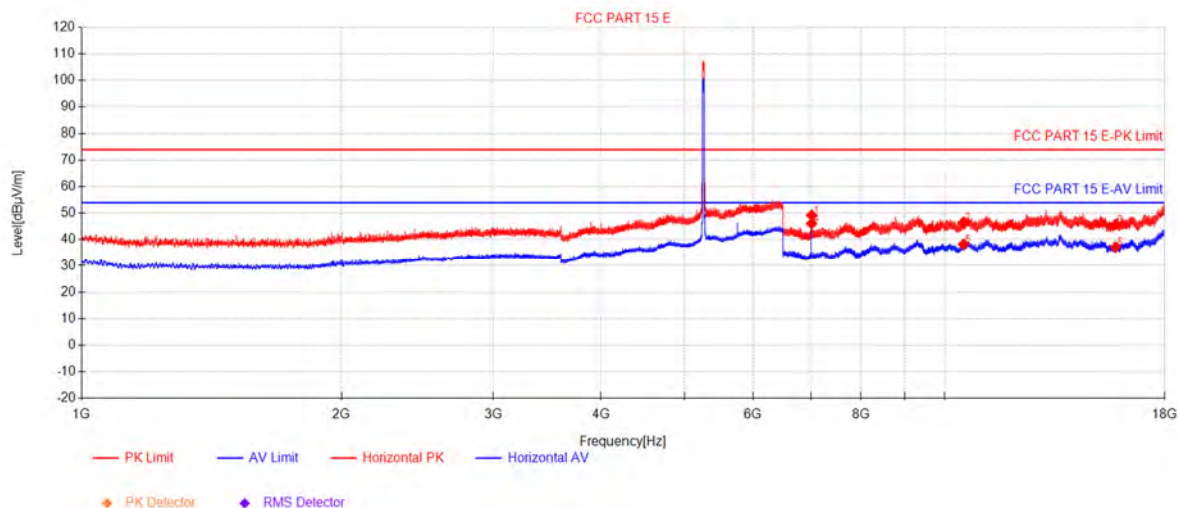
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802.11a_Channel 52



Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7013.1875	54.98	-5.71	49.27	74.00	24.73	111	312	Horizontal
2	10520	43.72	2.95	46.67	74.00	27.33	146	54	Horizontal
3	15780	41.43	4.36	45.79	74.00	28.21	185	269	Horizontal
4	7013.6667	51.86	-5.71	46.15	54.00	7.85	154	252	Horizontal
5	10520	35.36	2.95	38.31	54.00	15.69	194	359	Horizontal
6	15780	32.86	4.36	37.22	54.00	16.78	182	194	Horizontal



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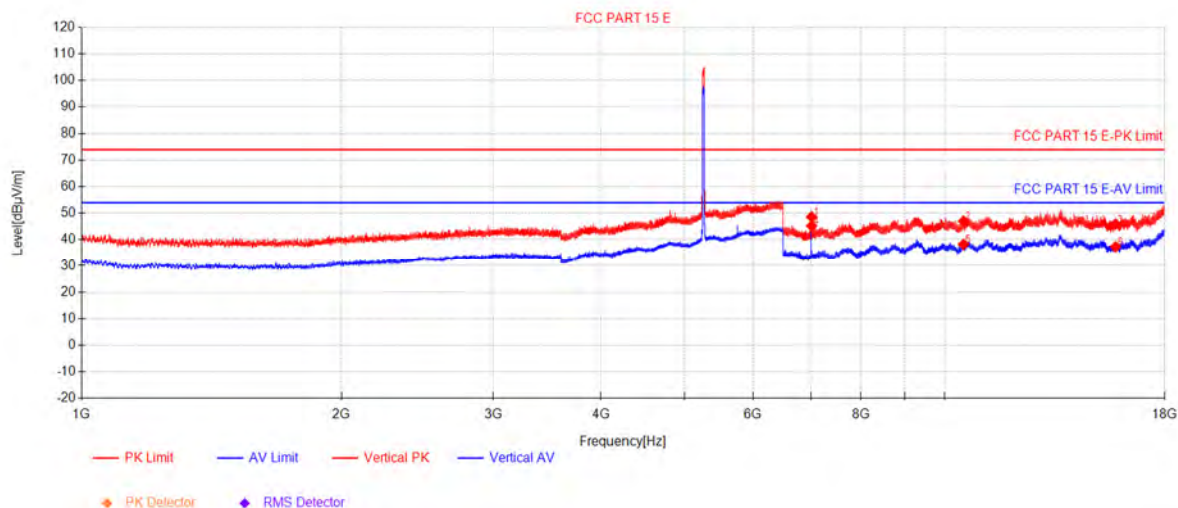
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802.11a_Channel 52



Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7013.6667	54.36	-5.71	48.65	74.00	25.35	166	129	Vertical
2	10520	44.10	2.95	47.05	74.00	26.95	174	360	Vertical
3	15780	41.54	4.36	45.90	74.00	28.10	148	224	Vertical
4	7013.6667	50.97	-5.71	45.26	54.00	8.74	216	312	Vertical
5	10520	35.36	2.95	38.31	54.00	15.69	225	66	Vertical
6	15780	32.95	4.36	37.31	54.00	16.69	301	160	Vertical



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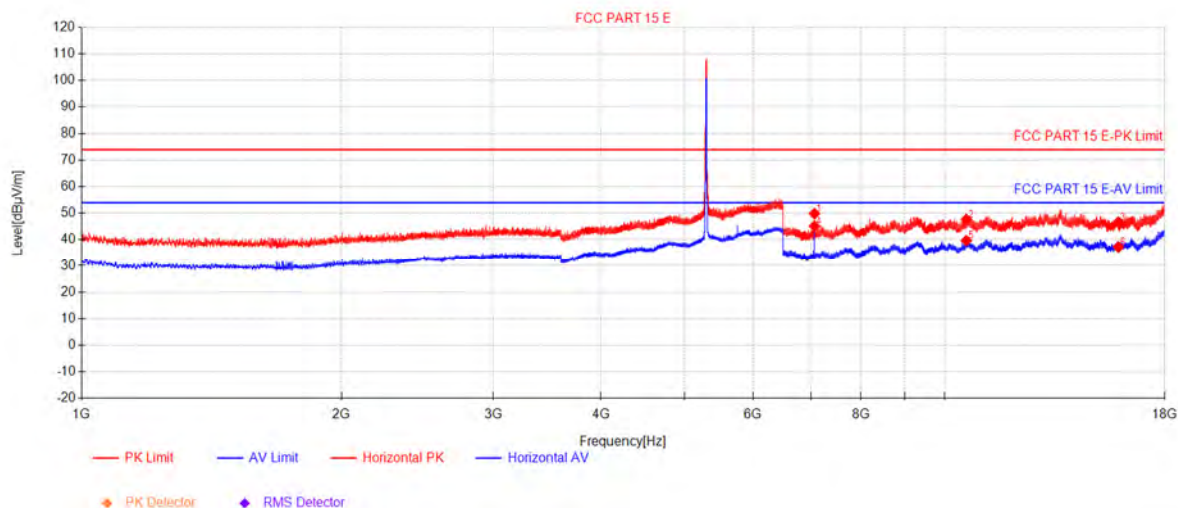
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802.11a_Channel 60



Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7066.8542	55.79	-5.90	49.89	74.00	24.11	152	314	Horizontal
2	10600	44.55	3.21	47.76	74.00	26.24	174	28	Horizontal
3	15900	42.08	4.58	46.66	74.00	27.34	195	360	Horizontal
4	7067.3333	51.05	-5.90	45.15	54.00	8.85	166	314	Horizontal
5	10600	36.50	3.21	39.71	54.00	14.29	213	57	Horizontal
6	15900	32.68	4.58	37.26	54.00	16.74	208	86	Horizontal



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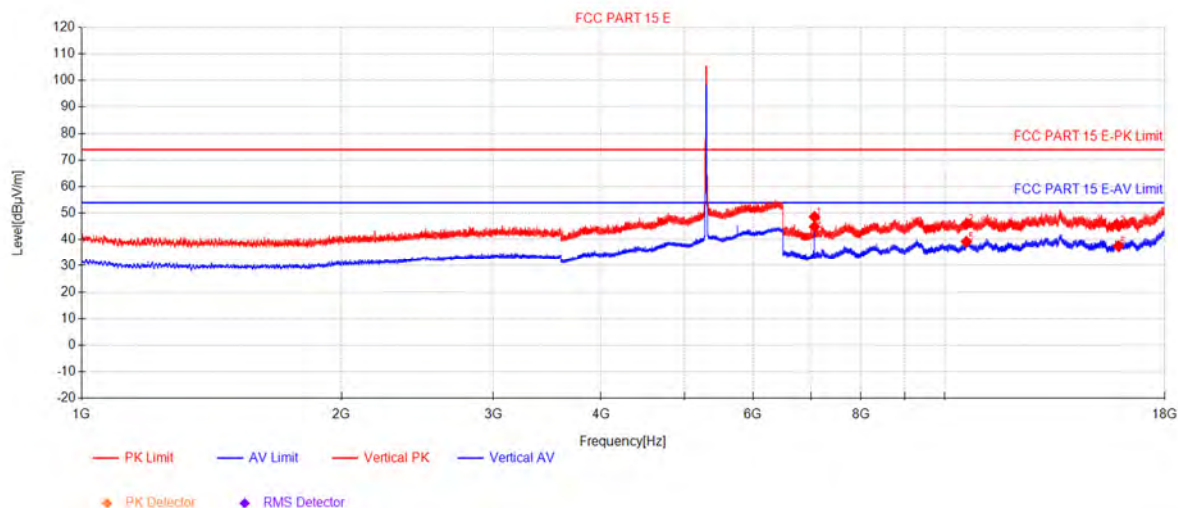
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802.11a_Channel 60



Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7066.8542	54.59	-5.90	48.69	74.00	25.31	162	3	Vertical
2	10600	42.74	3.21	45.95	74.00	28.05	145	55	Vertical
3	15900	40.74	4.58	45.32	74.00	28.68	140	112	Vertical
4	7067.3333	50.82	-5.90	44.92	54.00	9.08	192	112	Vertical
5	10600	36.08	3.21	39.29	54.00	14.71	205	55	Vertical
6	15900	33.06	4.58	37.64	54.00	16.36	174	198	Vertical



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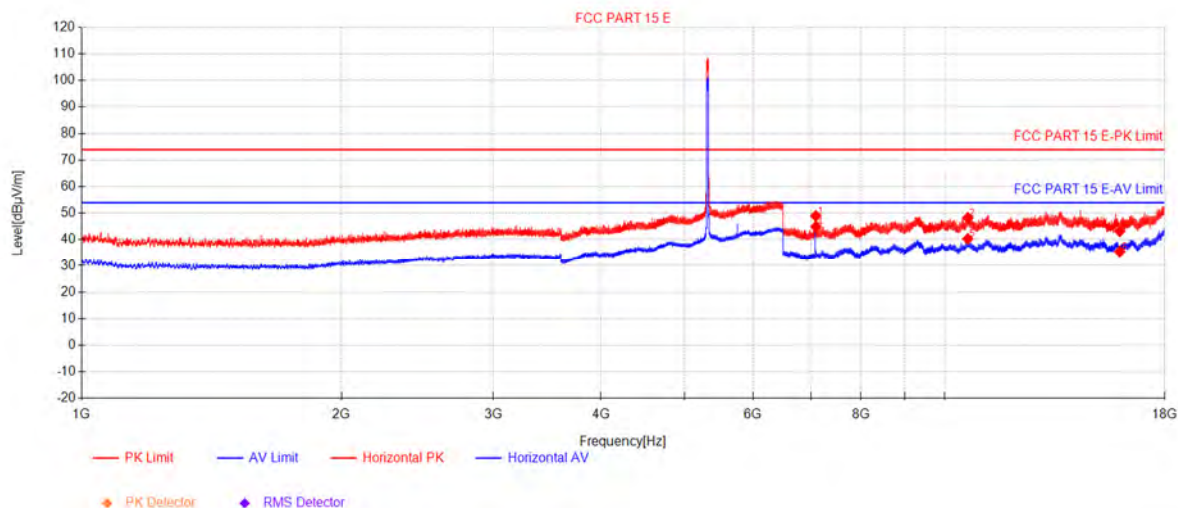
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802.11a_Channel 64



Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7093.2083	55.03	-6.00	49.03	74.00	24.97	155	316	Horizontal
2	10640	44.87	3.45	48.32	74.00	25.68	174	3	Horizontal
3	15960	38.71	4.53	43.24	74.00	30.76	162	41	Horizontal
4	7093.6875	50.99	-6.00	44.99	54.00	9.01	190	288	Horizontal
5	10640	36.92	3.45	40.37	54.00	13.63	207	28	Horizontal
6	15960	31.01	4.53	35.54	54.00	18.46	148	28	Horizontal



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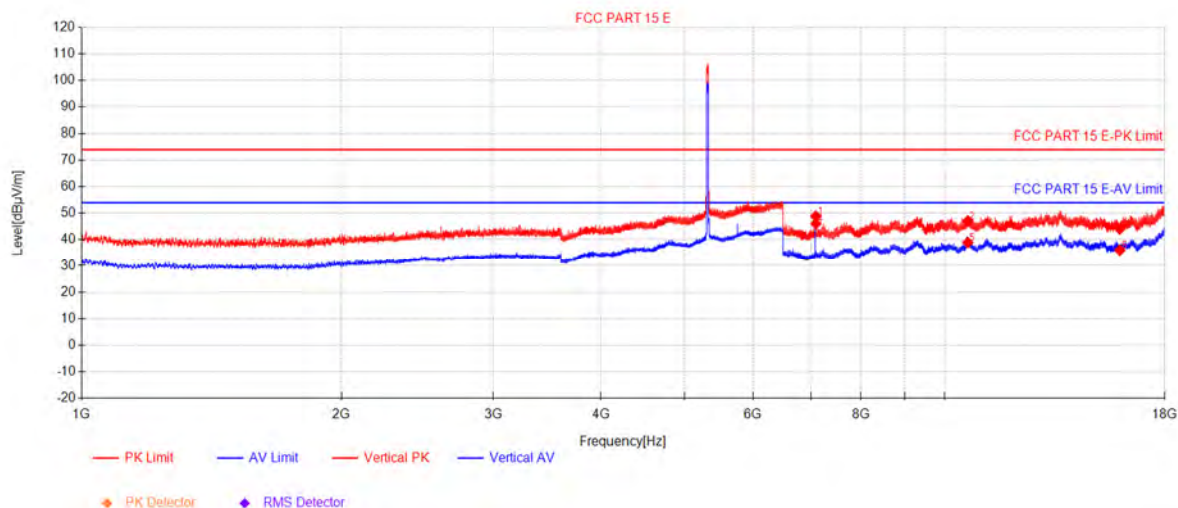
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802.11a_Channel 64



Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7093.2083	54.93	-6.00	48.93	74.00	25.07	162	344	Vertical
2	10640	43.67	3.45	47.12	74.00	26.88	174	84	Vertical
3	15960	39.55	4.53	44.08	74.00	29.92	120	28	Vertical
4	7093.6875	52.10	-6.00	46.10	54.00	7.90	184	318	Vertical
5	10640	35.52	3.45	38.97	54.00	15.03	169	57	Vertical
6	15960	31.54	4.53	36.07	54.00	17.93	205	228	Vertical



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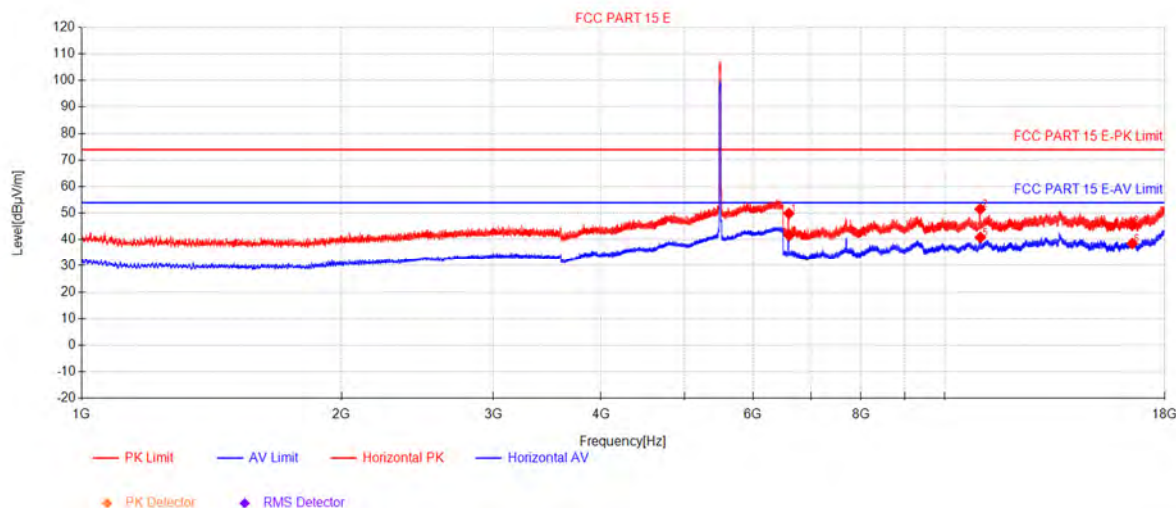
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802.11a_Channel 100



Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6601.1042	56.59	-6.63	49.96	74.00	24.04	117	290	Horizontal
2	10997.937	47.32	4.28	51.60	74.00	22.40	165	28	Horizontal
3	16500	39.55	5.91	45.46	74.00	28.54	215	88	Horizontal
4	6606.375	48.30	-6.64	41.66	54.00	12.34	205	290	Horizontal
5	11003.687	36.66	4.28	40.94	54.00	13.06	214	28	Horizontal
6	16500	32.68	5.91	38.59	54.00	15.41	186	360	Horizontal



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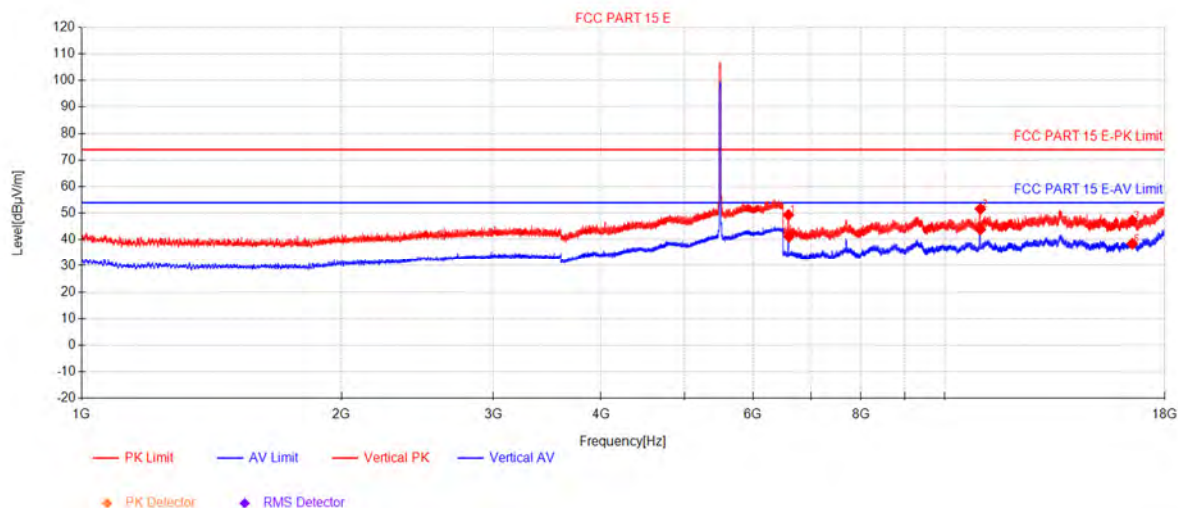
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802.11a_Channel 100



Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6592.9583	56.03	-6.63	49.40	74.00	24.60	162	22	Vertical
2	11001.770	47.36	4.29	51.65	74.00	22.35	174	57	Vertical
3	16500	41.36	5.91	47.27	74.00	26.73	155	259	Vertical
4	6603.0208	47.81	-6.64	41.17	54.00	12.83	203	3	Vertical
5	10999.375	39.60	4.29	43.89	54.00	10.11	214	57	Vertical
6	16500	32.62	5.91	38.53	54.00	15.47	228	142	Vertical



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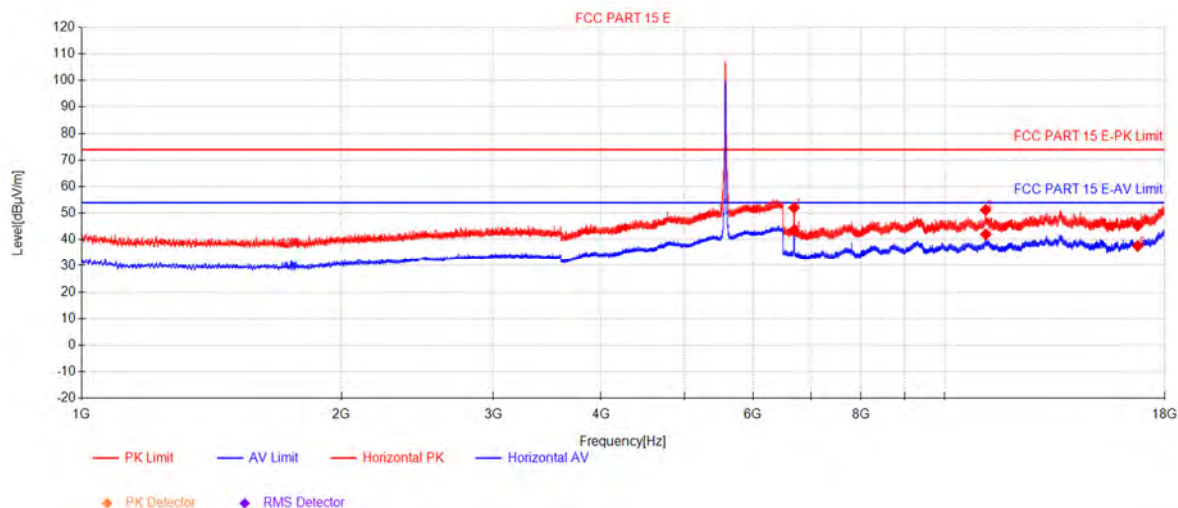
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802.11a_Channel 116



Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6692.625	58.90	-6.81	52.09	74.00	21.91	174	257	Horizontal
2	11160.375	46.45	4.83	51.28	74.00	22.72	119	360	Horizontal
3	16740	39.56	5.75	45.31	74.00	28.69	216	168	Horizontal
4	6692.1458	50.54	-6.81	43.73	54.00	10.27	204	284	Horizontal
5	11163.25	37.23	4.86	42.09	54.00	11.91	152	27	Horizontal
6	16740	31.97	5.75	37.72	54.00	16.28	159	168	Horizontal



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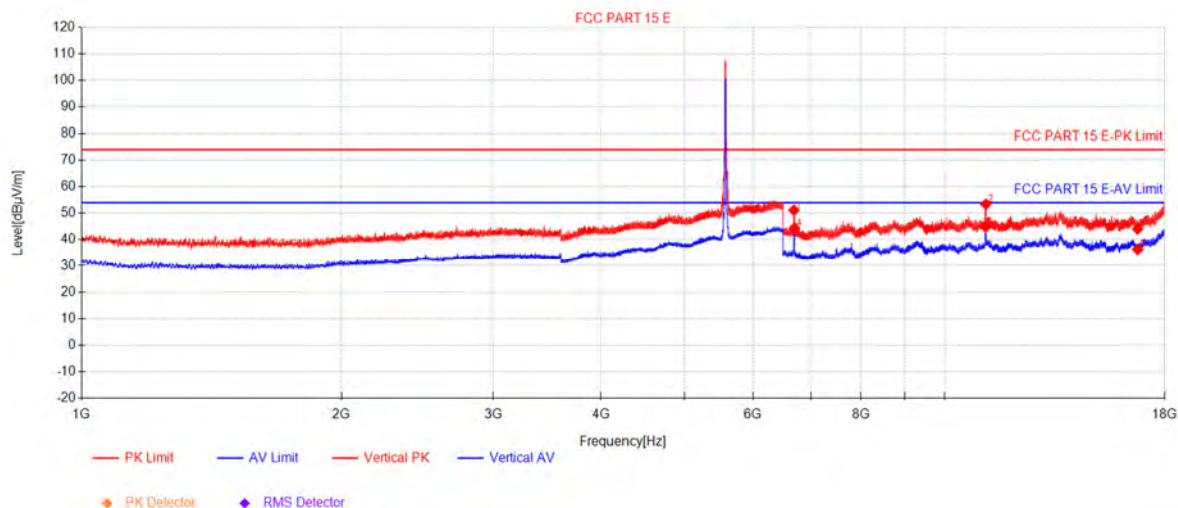
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802.11a_Channel 116



Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6689.75	57.99	-6.80	51.19	74.00	22.81	205	360	Vertical
2	11168.0417	48.51	4.92	53.43	74.00	20.57	118	58	Vertical
3	16740	38.38	5.75	44.13	74.00	29.87	236	260	Vertical
4	6702.2083	51.24	-6.81	44.43	54.00	9.57	158	345	Vertical
5	11158.9375	40.02	4.81	44.83	54.00	9.17	185	30	Vertical
6	16740	30.64	5.75	36.39	54.00	17.61	149	358	Vertical



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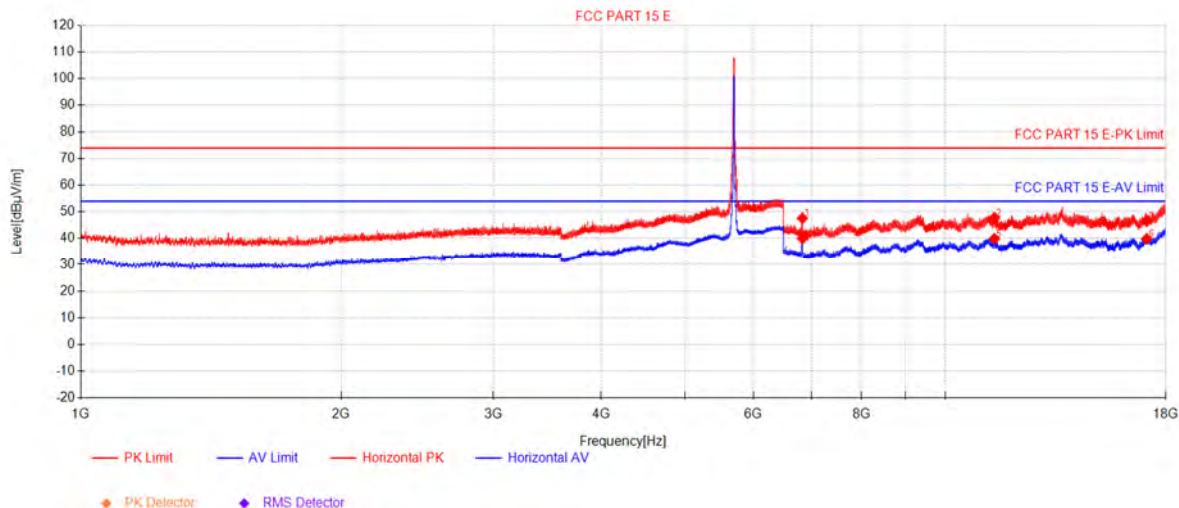
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802.11a_Channel 140



Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6834.9375	54.01	-6.40	47.61	74.00	26.39	114	56	Horizontal
2	11400	43.65	4.15	47.80	74.00	26.20	136	3	Horizontal
3	17100	39.49	7.00	46.49	74.00	27.51	205	320	Horizontal
4	6836.8542	46.41	-6.40	40.01	54.00	13.99	187	290	Horizontal
5	11400	35.75	4.15	39.90	54.00	14.10	135	3	Horizontal
6	17100	32.84	7.00	39.84	54.00	14.16	164	28	Horizontal



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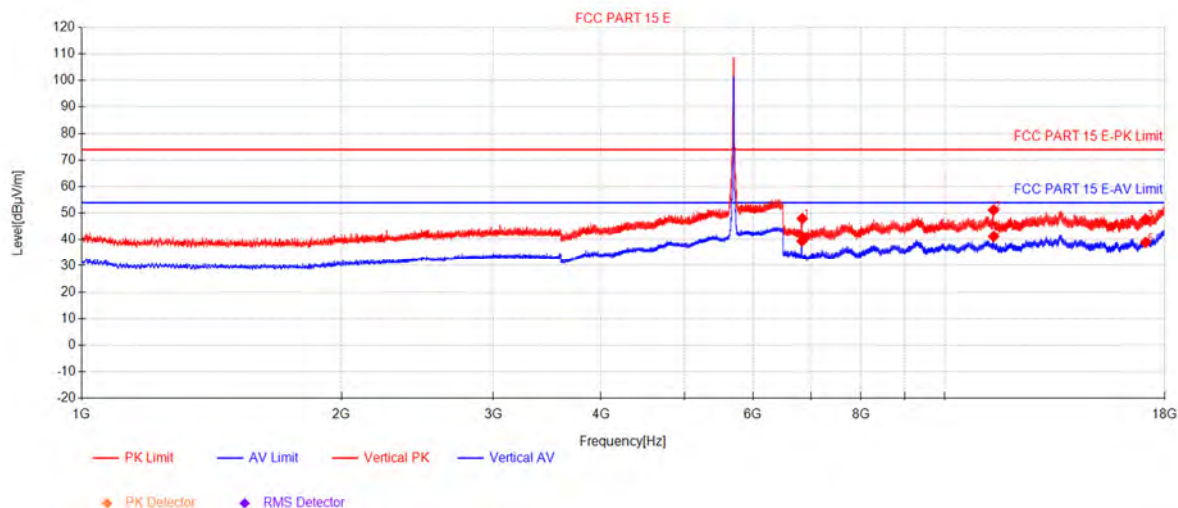
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6841.1667	54.41	-6.40	48.01	74.00	25.99	206	348	Vertical
2	11395.645	47.08	4.13	51.21	74.00	22.79	147	55	Vertical
3	17100	40.75	7.00	47.75	74.00	26.25	169	360	Vertical
4	6836.8542	45.96	-6.40	39.56	54.00	14.44	285	324	Vertical
5	11398.520	37.15	4.14	41.29	54.00	12.71	213	55	Vertical
6	17100	32.01	7.00	39.01	54.00	14.99	167	360	Vertical



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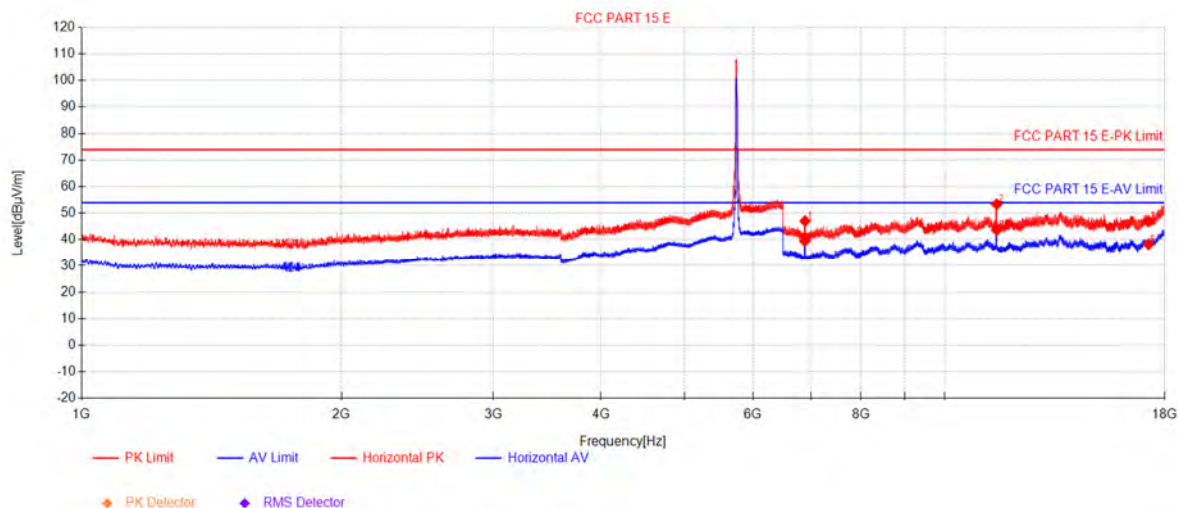
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6892.9167	53.49	-6.40	47.09	74.00	26.91	163	57	Horizontal
2	11491.958	48.90	4.53	53.43	74.00	20.57	174	47	Horizontal
3	17235	38.82	8.08	46.90	74.00	27.10	215	144	Horizontal
4	6888.6042	45.92	-6.40	39.52	54.00	14.48	161	57	Horizontal
5	11492.916	39.11	4.53	43.64	54.00	10.36	204	289	Horizontal
6	17235	30.21	8.08	38.29	54.00	15.71	221	115	Horizontal



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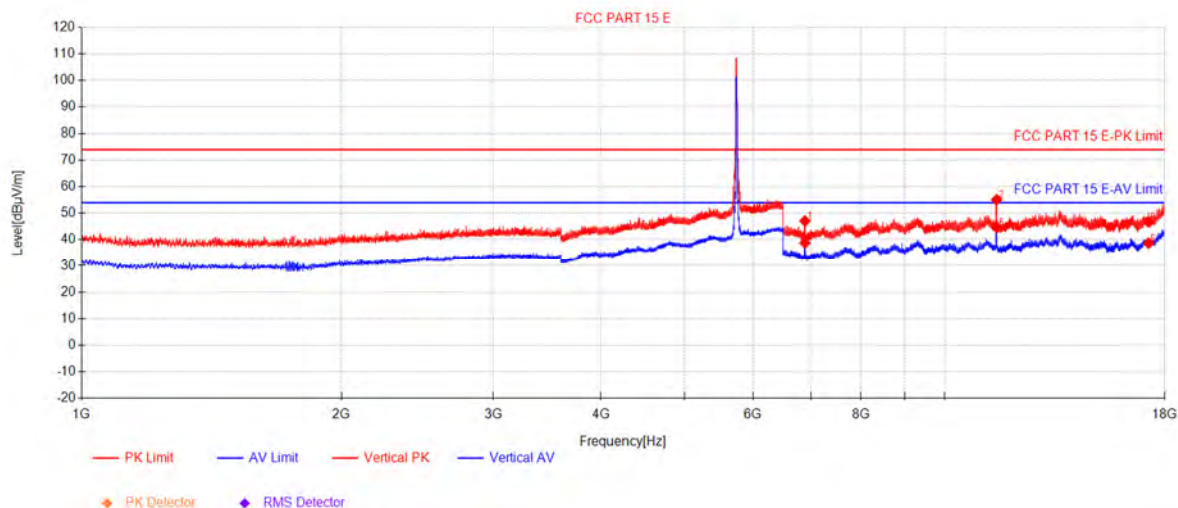
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802.11a_Channel 149



Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6889.5625	53.53	-6.40	47.13	74.00	26.87	156	344	Vertical
2	11490.520	50.61	4.52	55.13	74.00	18.87	154	56	Vertical
3	17235	38.63	8.08	46.71	74.00	27.29	215	360	Vertical
4	6890.0417	45.24	-6.40	38.84	54.00	15.16	204	216	Vertical
5	11486.687	40.16	4.51	44.67	54.00	9.33	267	56	Vertical
6	17235	30.66	8.08	38.74	54.00	15.26	116	357	Vertical



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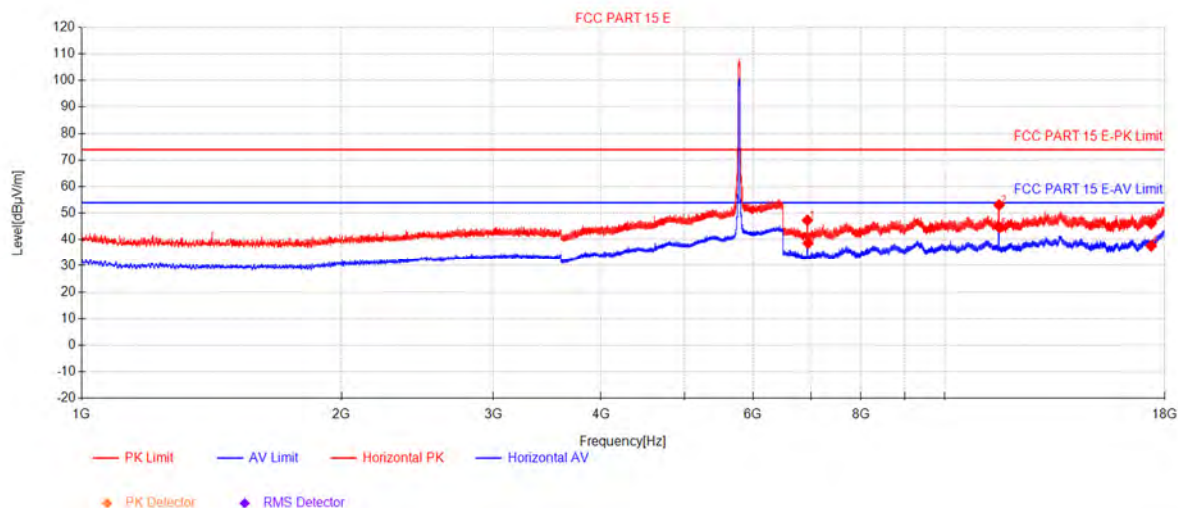
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6936.0417	53.52	-6.13	47.39	74.00	26.61	147	57	Horizontal
2	11564.791	49.17	3.99	53.16	74.00	20.84	169	100	Horizontal
3	17355	37.53	8.68	46.21	74.00	27.79	158	3	Horizontal
4	6947.0625	44.78	-6.05	38.73	54.00	15.27	132	164	Horizontal
5	11575.333	40.78	3.90	44.68	54.00	9.32	168	28	Horizontal
6	17355	29.04	8.68	37.72	54.00	16.28	145	202	Horizontal



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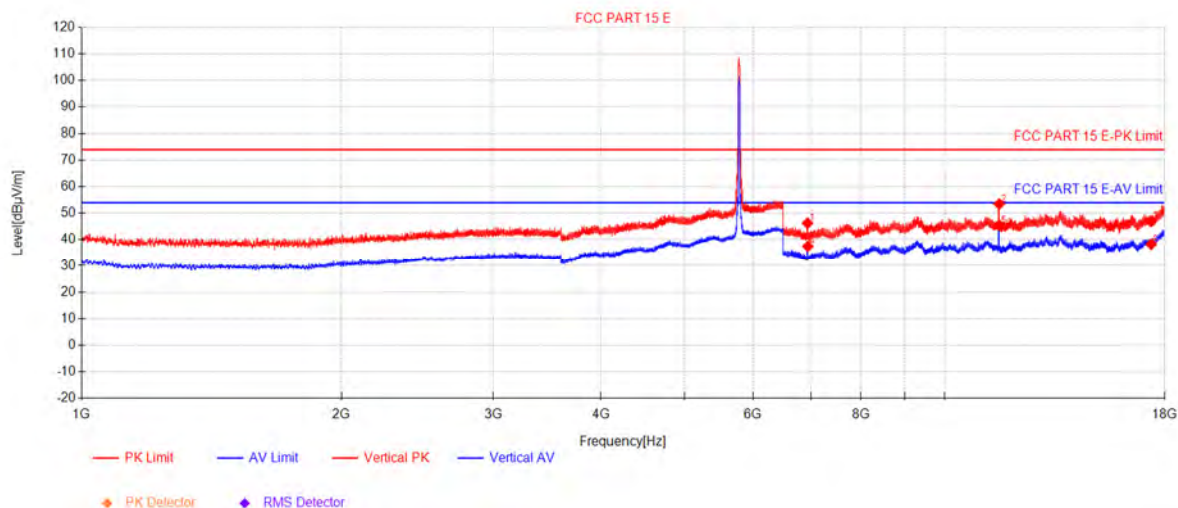
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6938.4375	52.41	-6.12	46.29	74.00	27.71	144	174	Vertical
2	11569.583	49.55	3.95	53.50	74.00	20.50	174	59	Vertical
3	17355	38.31	8.68	46.99	74.00	27.01	251	314	Vertical
4	6943.7083	43.65	-6.08	37.57	54.00	16.43	150	341	Vertical
5	11570.062	41.65	3.94	45.59	54.00	8.41	167	28	Vertical
6	17355	29.63	8.68	38.31	54.00	15.69	185	357	Vertical



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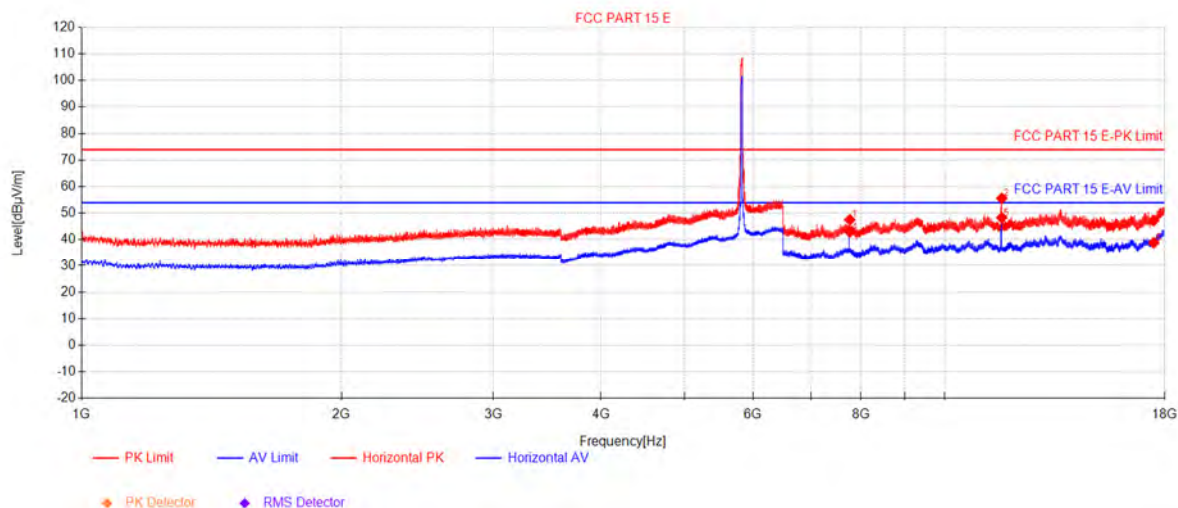
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802.11a_Channel 165



Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7766.9167	51.28	-3.72	47.56	74.00	26.44	132	290	Horizontal
2	11648.645	51.71	3.92	55.63	74.00	18.37	212	56	Horizontal
3	17475	38.39	8.88	47.27	74.00	26.73	248	26	Horizontal
4	7767.3958	46.75	-3.72	43.03	54.00	10.97	166	290	Horizontal
5	11648.645	44.44	3.92	48.36	54.00	5.64	175	26	Horizontal
6	17475	30.01	8.88	38.89	54.00	15.11	301	231	Horizontal



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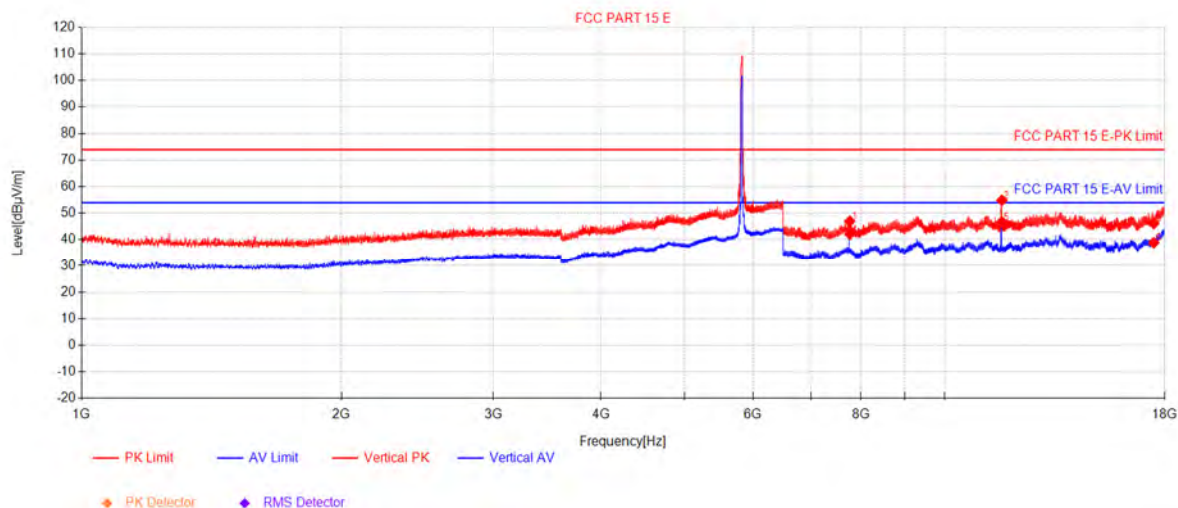
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7766.4375	50.75	-3.72	47.03	74.00	26.97	159	27	Vertical
2	11652.958	50.95	3.94	54.89	74.00	19.11	185	169	Vertical
3	17475	37.27	8.88	46.15	74.00	27.85	201	145	Vertical
4	7766.9167	45.86	-3.72	42.14	54.00	11.86	263	27	Vertical
5	11652	42.88	3.94	46.82	54.00	7.18	146	56	Vertical
6	17475	30.01	8.88	38.89	54.00	15.11	163	27	Vertical



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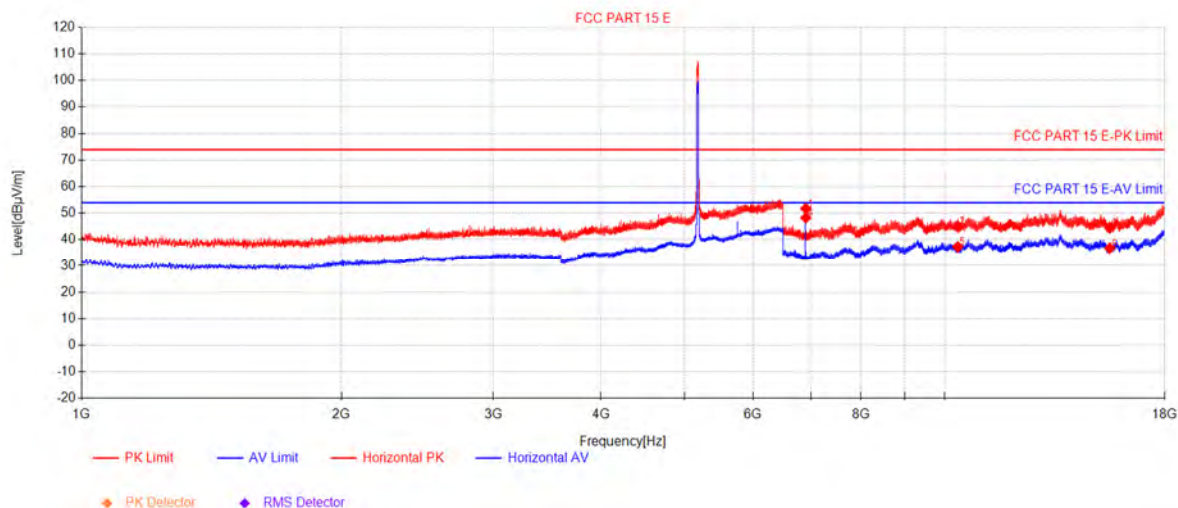
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802.11n20_Channel 36



Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6906.8125	58.16	-6.35	51.81	74.00	22.19	165	315	Horizontal
2	10360	42.66	2.47	45.13	74.00	28.87	174	57	Horizontal
3	15540	40.04	4.49	44.53	74.00	29.47	125	360	Horizontal
4	6907.2917	54.69	-6.35	48.34	54.00	5.66	215	145	Horizontal
5	10360	34.89	2.47	37.36	54.00	16.64	206	57	Horizontal
6	15540	32.33	4.49	36.82	54.00	17.18	211	288	Horizontal



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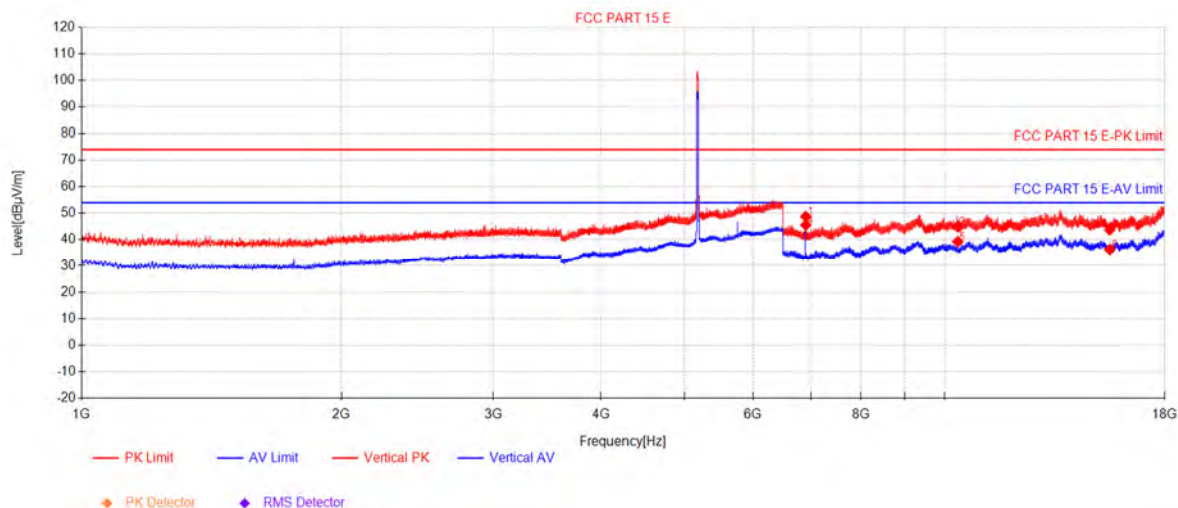
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6906.3333	55.13	-6.35	48.78	74.00	25.22	146	78	Vertical
2	10360	42.70	2.47	45.17	74.00	28.83	168	258	Vertical
3	15540	39.28	4.49	43.77	74.00	30.23	165	28	Vertical
4	6907.2917	51.95	-6.35	45.60	54.00	8.40	214	168	Vertical
5	10360	36.85	2.47	39.32	54.00	14.68	219	147	Vertical
6	15540	31.84	4.49	36.33	54.00	17.67	236	56	Vertical



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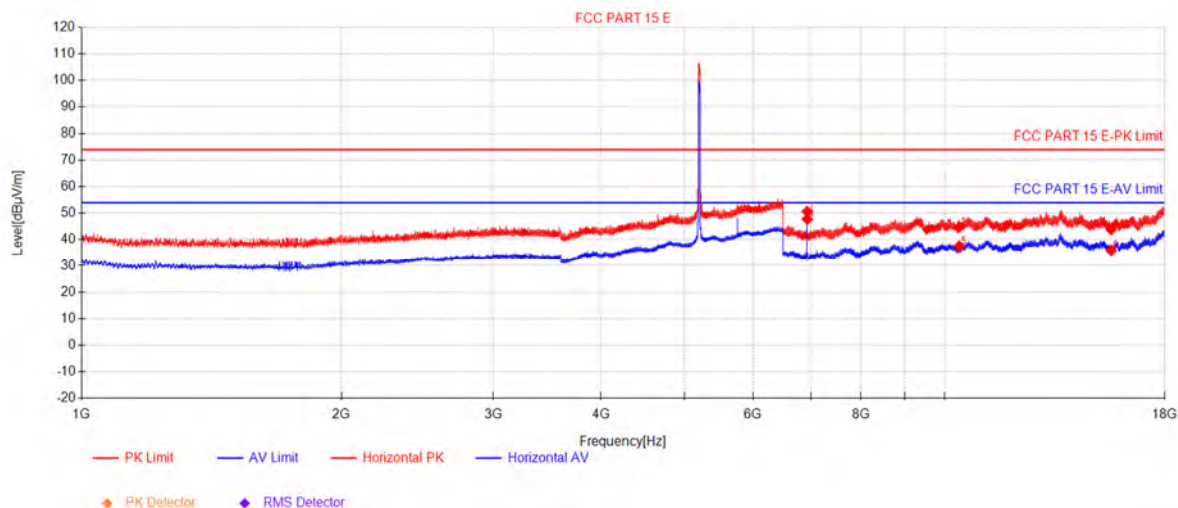
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802.11n20_Channel 40



Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6933.1667	56.80	-6.15	50.65	74.00	23.35	165	86	Horizontal
2	10400	42.23	2.67	44.90	74.00	29.10	214	54	Horizontal
3	15600	39.27	4.61	43.88	74.00	30.12	167	268	Horizontal
4	6933.6458	54.00	-6.15	47.85	54.00	6.15	148	295	Horizontal
5	10400	34.92	2.67	37.59	54.00	16.41	205	86	Horizontal
6	15600	31.44	4.61	36.05	54.00	17.95	184	122	Horizontal



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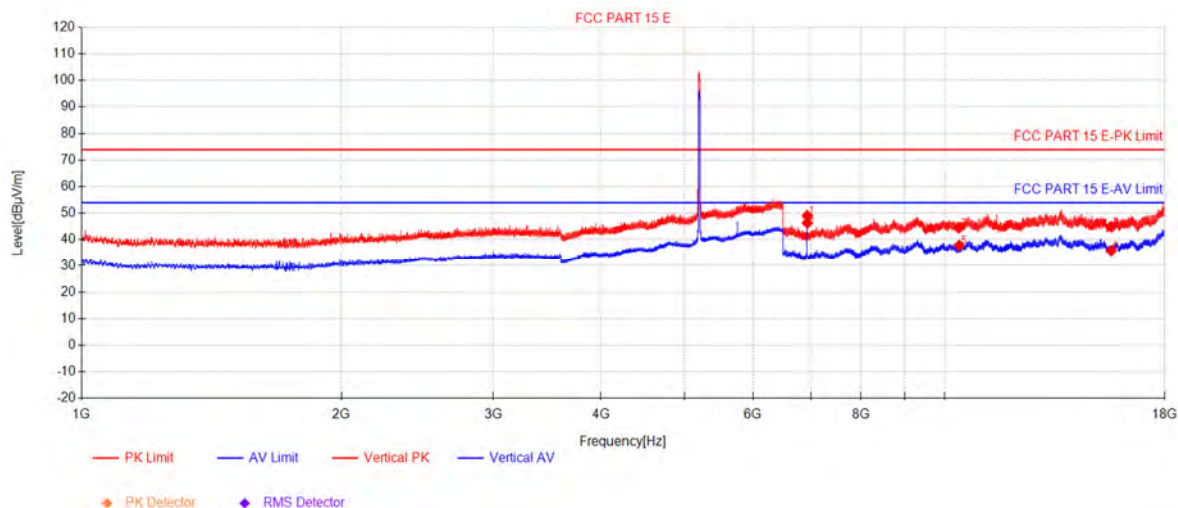
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6933.1667	55.25	-6.15	49.10	74.00	24.90	120	15	Vertical
2	10400	41.97	2.67	44.64	74.00	29.36	205	56	Vertical
3	15600	40.31	4.61	44.92	74.00	29.08	168	27	Vertical
4	6933.6458	52.53	-6.15	46.38	54.00	7.62	143	3	Vertical
5	10400	35.19	2.67	37.86	54.00	16.14	203	27	Vertical
6	15600	31.31	4.61	35.92	54.00	18.08	166	360	Vertical



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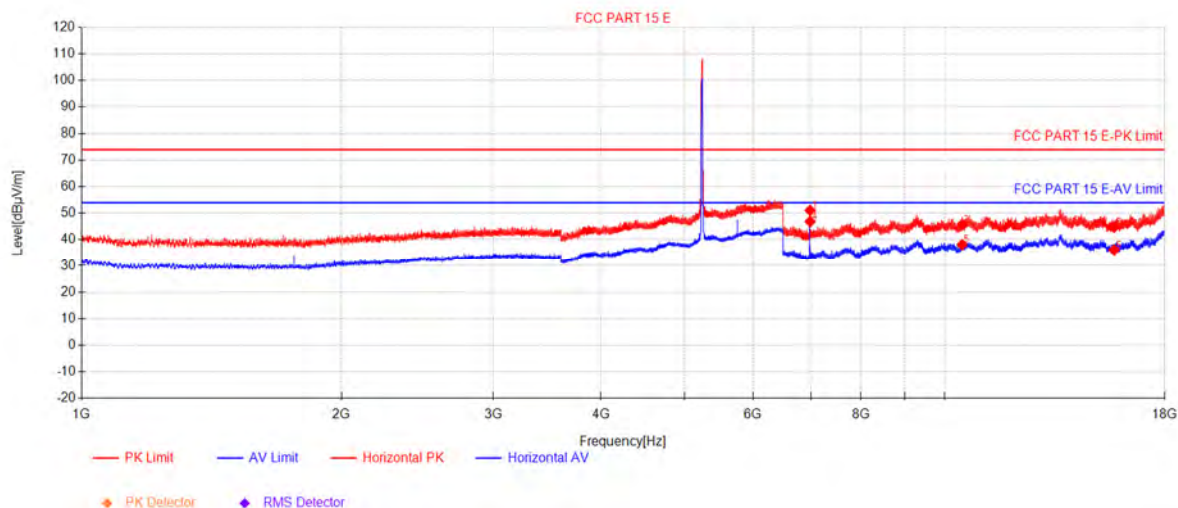
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6986.3542	56.90	-5.76	51.14	74.00	22.86	165	84	Horizontal
2	10480	42.87	2.84	45.71	74.00	28.29	248	56	Horizontal
3	15720	40.54	4.23	44.77	74.00	29.23	226	154	Horizontal
4	6987.3125	52.67	-5.75	46.92	54.00	7.08	136	226	Horizontal
5	10480	35.34	2.84	38.18	54.00	15.82	204	3	Horizontal
6	15720	31.92	4.23	36.15	54.00	17.85	185	27	Horizontal



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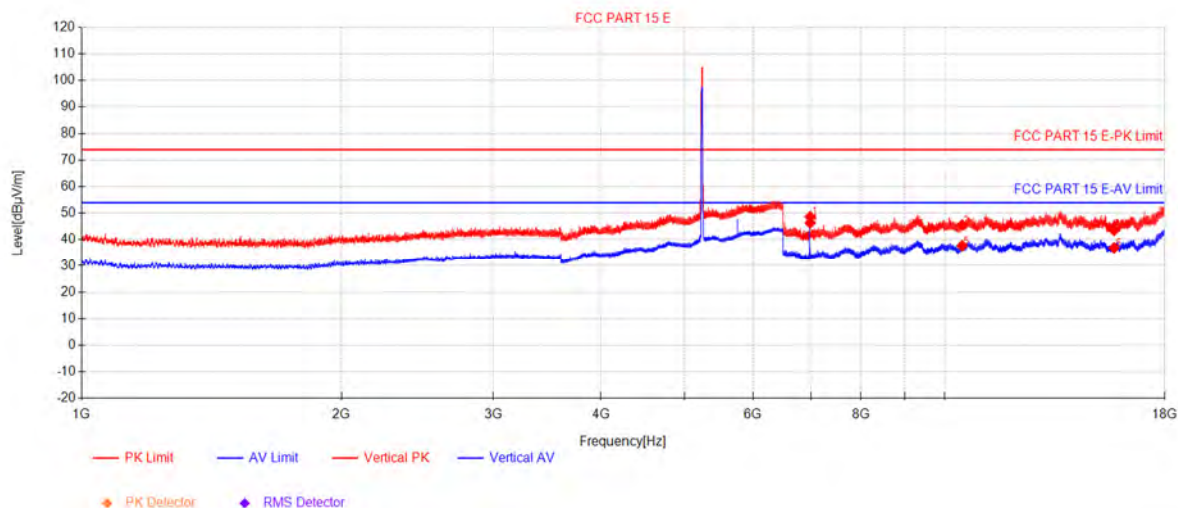
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6986.8333	54.50	-5.76	48.74	74.00	25.26	144	123	Vertical
2	10480	42.74	2.84	45.58	74.00	28.42	158	59	Vertical
3	15720	39.35	4.23	43.58	74.00	30.42	165	292	Vertical
4	6987.3125	52.16	-5.75	46.41	54.00	7.59	154	45	Vertical
5	10480	34.94	2.84	37.78	54.00	16.22	206	168	Vertical
6	15720	32.74	4.23	36.97	54.00	17.03	222	258	Vertical



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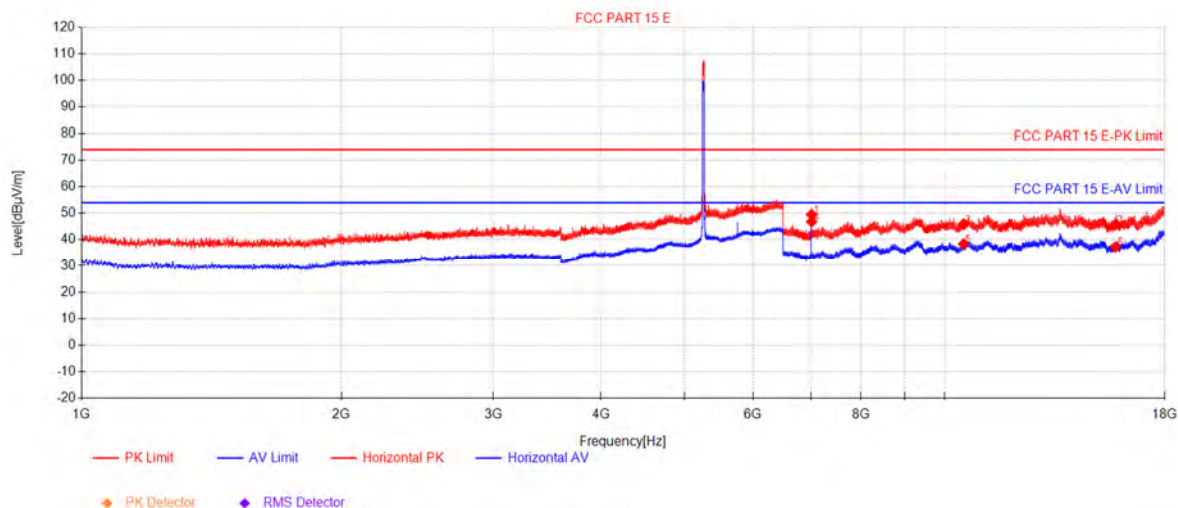
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7013.6667	55.26	-5.71	49.55	74.00	24.45	155	86	Horizontal
2	10520	42.98	2.95	45.93	74.00	28.07	148	358	Horizontal
3	15780	41.35	4.36	45.71	74.00	28.29	205	169	Horizontal
4	7013.6667	52.55	-5.71	46.84	54.00	7.16	165	288	Horizontal
5	10520	35.49	2.95	38.44	54.00	15.56	115	158	Horizontal
6	15780	32.96	4.36	37.32	54.00	16.68	232	321	Horizontal



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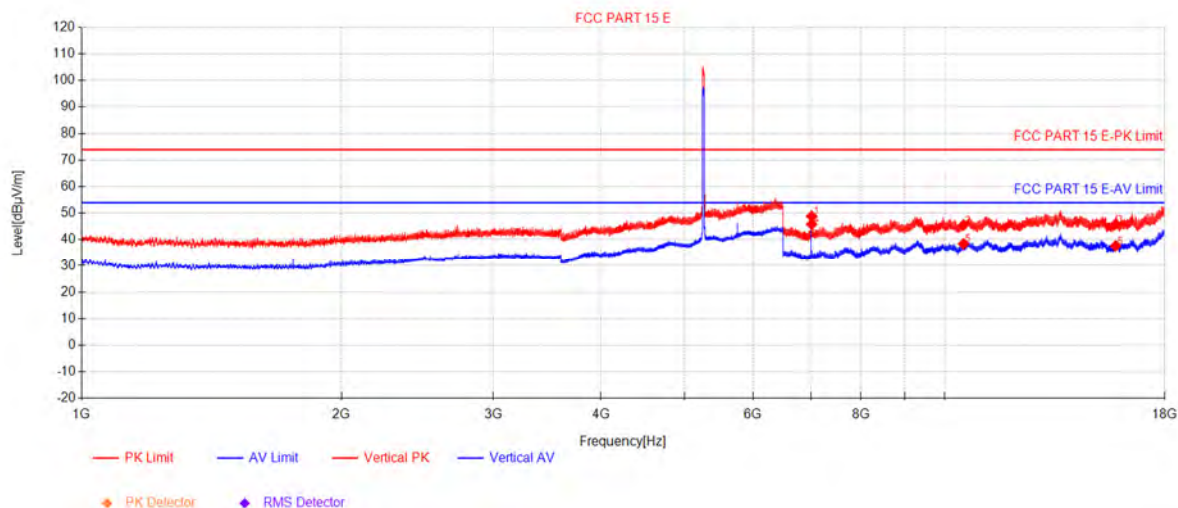
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802.11n20_Channel 52



Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7013.1875	54.61	-5.71	48.90	74.00	25.10	165	343	Vertical
2	10520	42.66	2.95	45.61	74.00	28.39	226	56	Vertical
3	15780	41.52	4.36	45.88	74.00	28.12	154	360	Vertical
4	7013.6667	51.60	-5.71	45.89	54.00	8.11	311	316	Vertical
5	10520	35.52	2.95	38.47	54.00	15.53	158	56	Vertical
6	15780	33.30	4.36	37.66	54.00	16.34	199	343	Vertical



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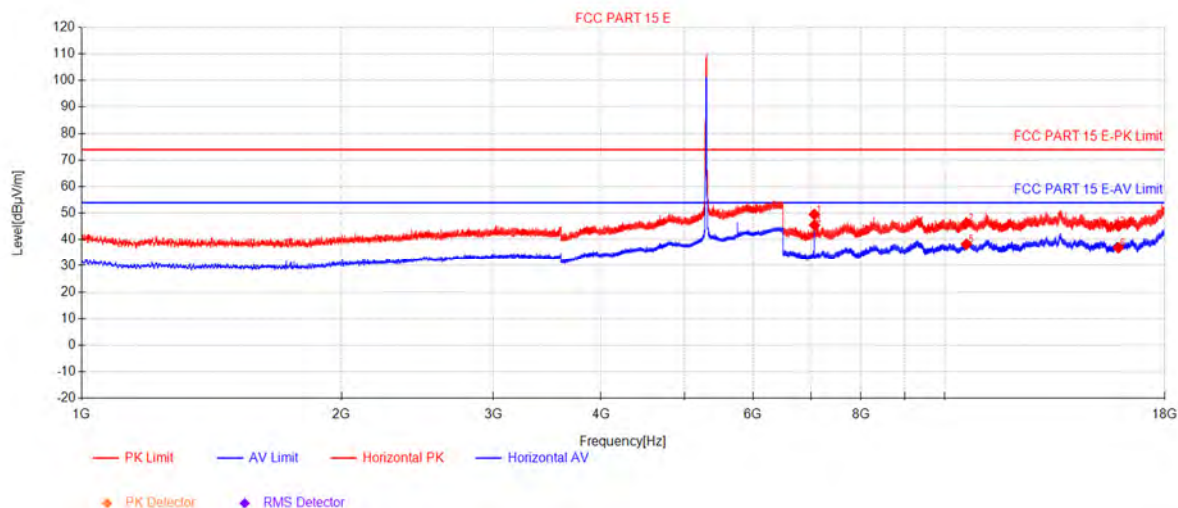
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802.11n20_Channel 60



Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7066.375	55.47	-5.90	49.57	74.00	24.43	165	56	Horizontal
2	10600	43.11	3.21	46.32	74.00	27.68	248	28	Horizontal
3	15900	40.68	4.58	45.26	74.00	28.74	116	164	Horizontal
4	7067.3333	51.45	-5.90	45.55	54.00	8.45	236	322	Horizontal
5	10600	35.11	3.21	38.32	54.00	15.68	325	56	Horizontal
6	15900	32.48	4.58	37.06	54.00	16.94	158	3	Horizontal



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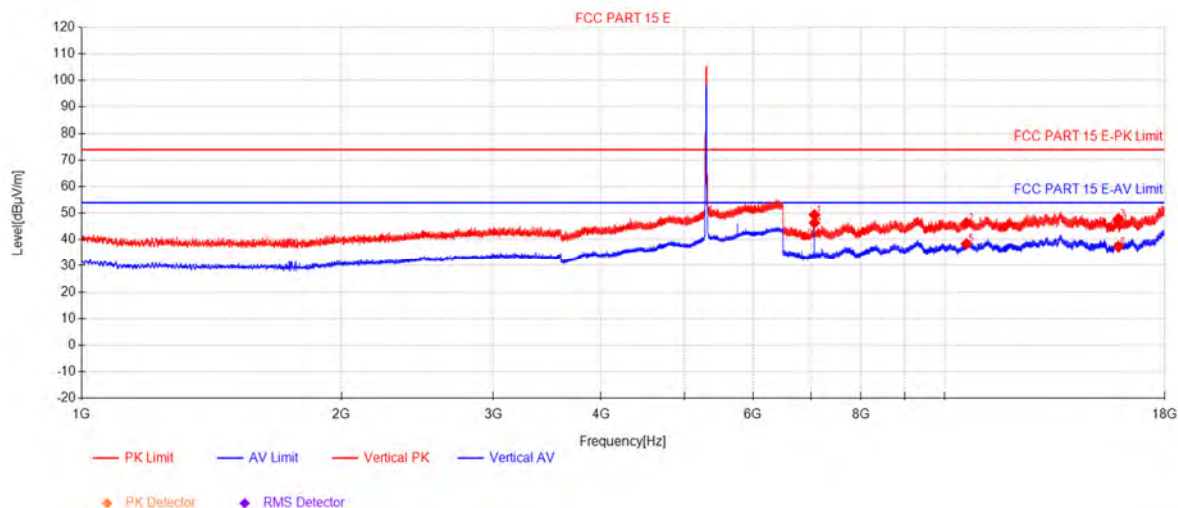
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7066.8542	55.35	-5.90	49.45	74.00	24.55	166	165	Vertical
2	10600	43.11	3.21	46.32	74.00	27.68	206	57	Vertical
3	15900	43.34	4.58	47.92	74.00	26.08	208	3	Vertical
4	7067.3333	52.32	-5.90	46.42	54.00	7.58	154	319	Vertical
5	10600	35.28	3.21	38.49	54.00	15.51	133	225	Vertical
6	15900	32.85	4.58	37.43	54.00	16.57	201	259	Vertical



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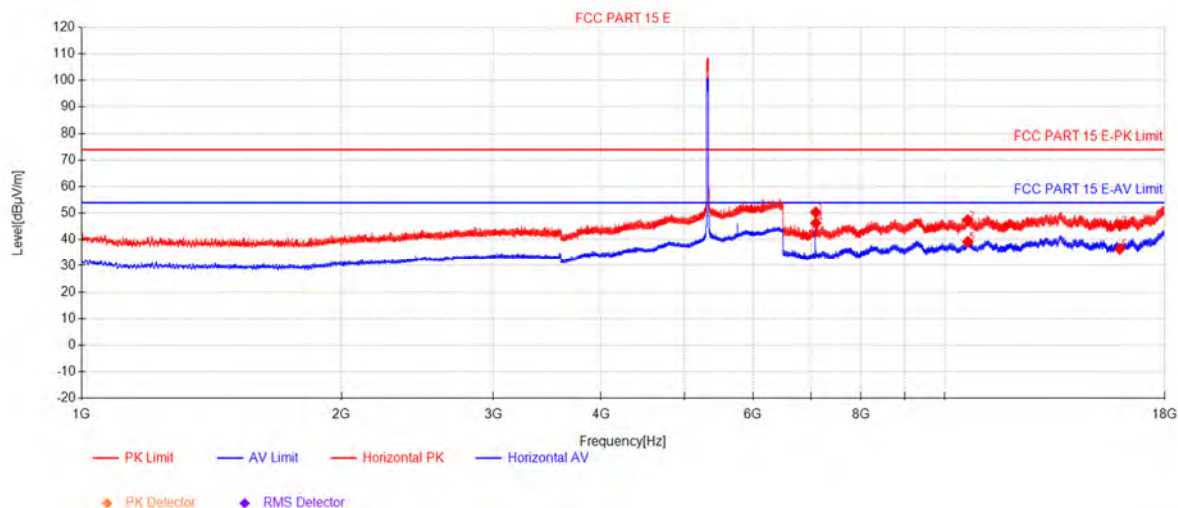
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802.11n20_Channel 64



Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7093.2083	56.40	-6.00	50.40	74.00	23.60	165	56	Horizontal
2	10640	44.01	3.45	47.46	74.00	26.54	214	27	Horizontal
3	15960	41.02	4.53	45.55	74.00	28.45	225	154	Horizontal
4	7093.6875	52.34	-6.00	46.34	54.00	7.66	184	294	Horizontal
5	10640	35.84	3.45	39.29	54.00	14.71	168	265	Horizontal
6	15960	32.08	4.53	36.61	54.00	17.39	195	27	Horizontal



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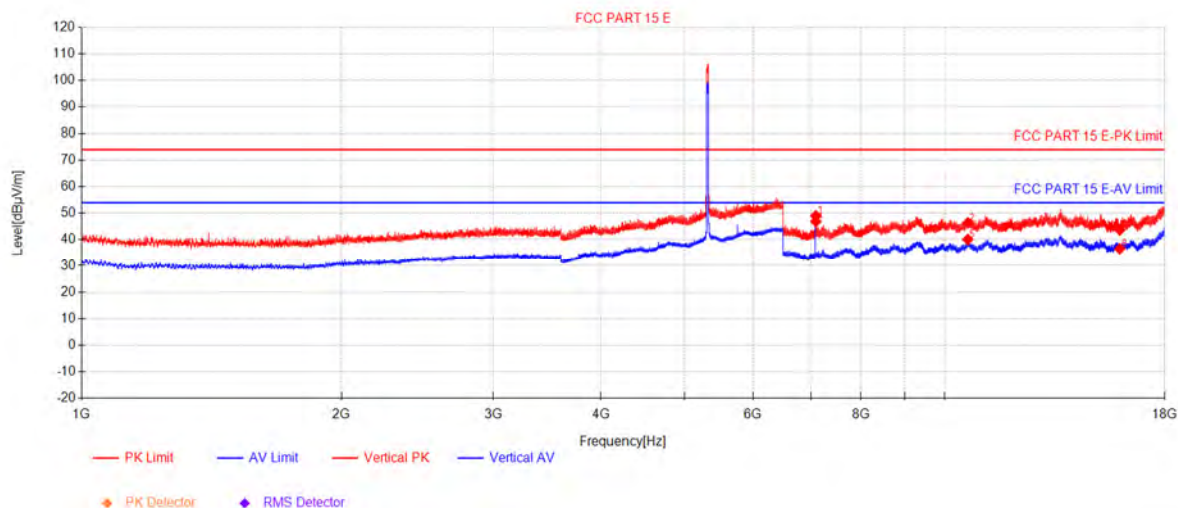
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7093.2083	55.07	-6.00	49.07	74.00	24.93	162	343	Vertical
2	10640	42.93	3.45	46.38	74.00	27.62	114	155	Vertical
3	15960	39.23	4.53	43.76	74.00	30.24	185	173	Vertical
4	7093.6875	52.93	-6.00	46.93	54.00	7.07	211	313	Vertical
5	10640	36.68	3.45	40.13	54.00	13.87	216	59	Vertical
6	15960	32.07	4.53	36.60	54.00	17.40	164	27	Vertical



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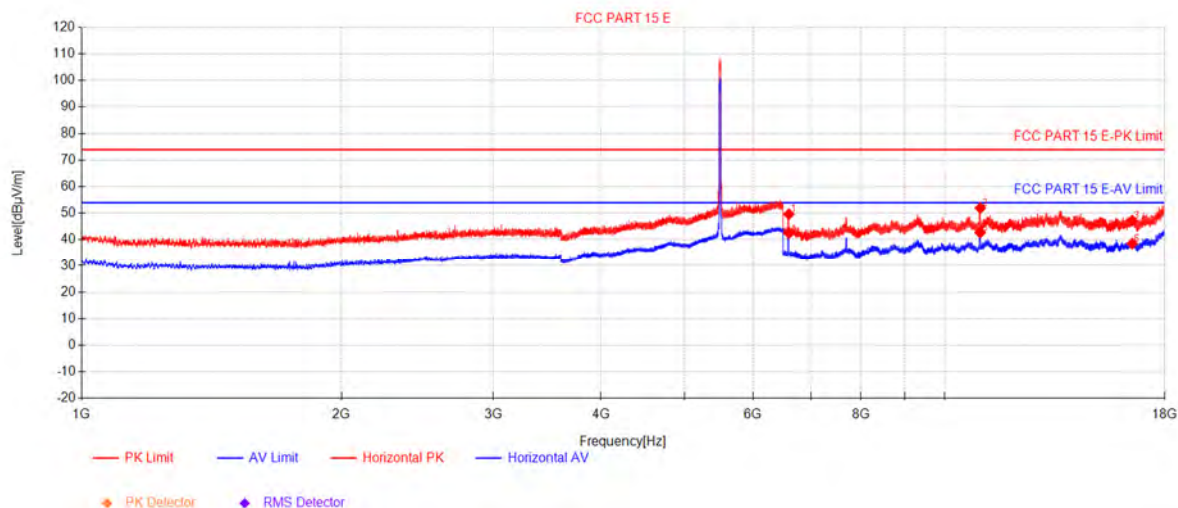
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802.11n20_Channel 100



Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6602.0625	56.32	-6.63	49.69	74.00	24.31	152	308	Horizontal
2	10998.895	47.72	4.29	52.01	74.00	21.99	147	31	Horizontal
3	16500	41.36	5.91	47.27	74.00	26.73	185	154	Horizontal
4	6602.5417	49.11	-6.63	42.48	54.00	11.52	166	279	Horizontal
5	10997.458	38.44	4.28	42.72	54.00	11.28	195	31	Horizontal
6	16500	32.66	5.91	38.57	54.00	15.43	201	339	Horizontal



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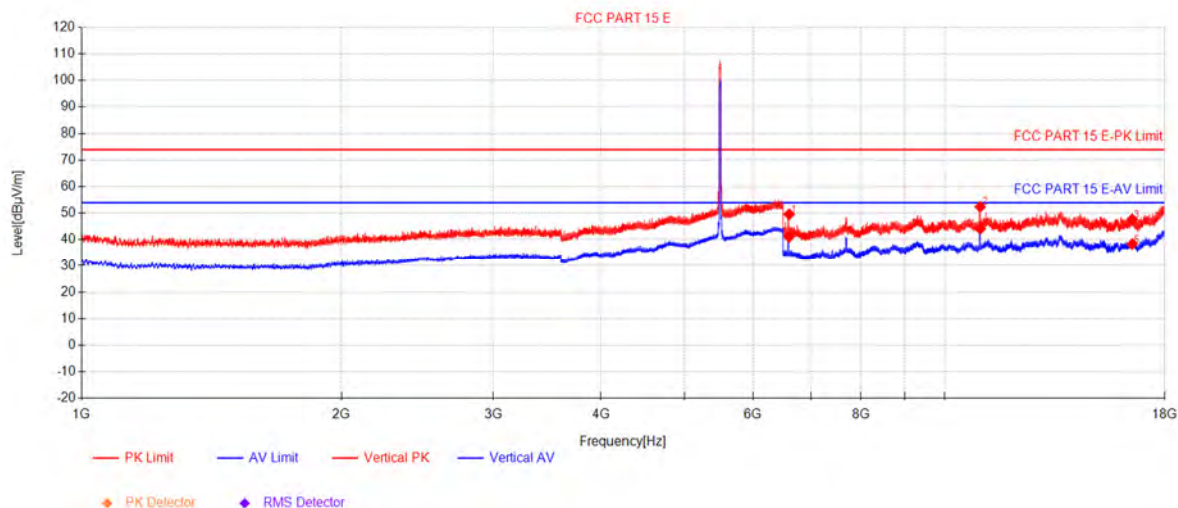
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6606.375	56.28	-6.64	49.64	74.00	24.36	185	188	Vertical
2	10997.937	48.20	4.28	52.48	74.00	21.52	194	88	Vertical
3	16500	41.83	5.91	47.74	74.00	26.26	201	235	Vertical
4	6603.0208	47.73	-6.64	41.09	54.00	12.91	132	29	Vertical
5	11002.25	39.93	4.29	44.22	54.00	9.78	174	59	Vertical
6	16500	32.51	5.91	38.42	54.00	15.58	126	358	Vertical



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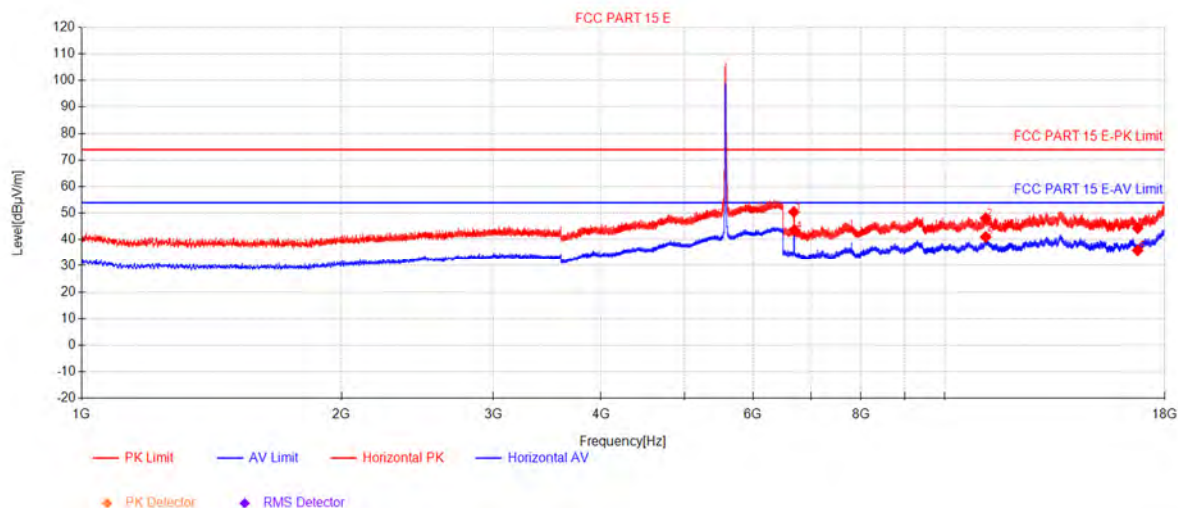
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6688.3125	57.32	-6.80	50.52	74.00	23.48	195	297	Horizontal
2	11160	43.38	4.83	48.21	74.00	25.79	174	3	Horizontal
3	16740	38.64	5.75	44.39	74.00	29.61	155	359	Horizontal
4	6698.375	50.55	-6.82	43.73	54.00	10.27	164	165	Horizontal
5	11160	36.27	4.83	41.10	54.00	12.90	185	269	Horizontal
6	16740	30.26	5.75	36.01	54.00	17.99	154	177	Horizontal



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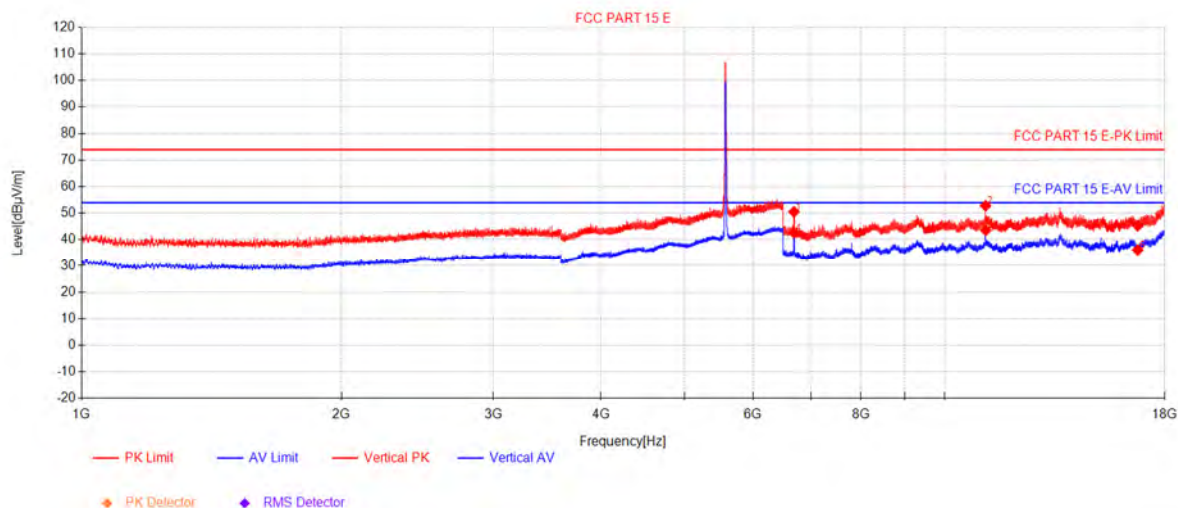
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6692.1458	57.39	-6.81	50.58	74.00	23.42	145	3	Vertical
2	11156.0625	48.07	4.78	52.85	74.00	21.15	154	59	Vertical
3	16740	39.55	5.75	45.30	74.00	28.70	165	166	Vertical
4	6693.5833	49.47	-6.81	42.66	54.00	11.34	184	359	Vertical
5	11166.125	38.72	4.89	43.61	54.00	10.39	121	59	Vertical
6	16740	30.39	5.75	36.14	54.00	17.86	203	326	Vertical



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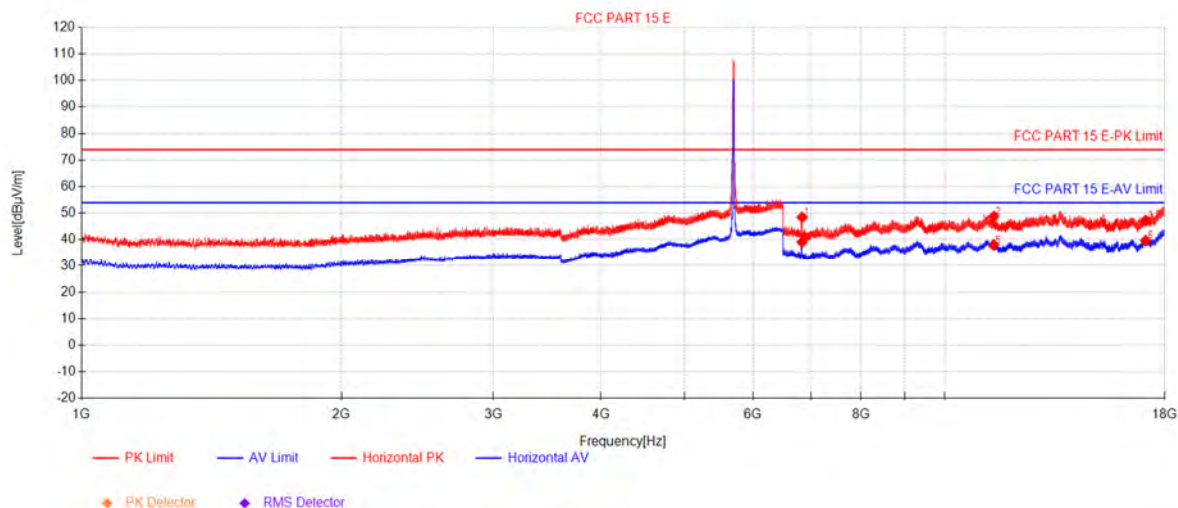
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802.11n20_Channel 140



Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6839.25	54.91	-6.40	48.51	74.00	25.49	162	58	Horizontal
2	11400	44.66	4.15	48.81	74.00	25.19	174	145	Horizontal
3	17100	40.28	7.00	47.28	74.00	26.72	221	164	Horizontal
4	6838.2917	45.54	-6.40	39.14	54.00	14.86	165	296	Horizontal
5	11400	33.98	4.15	38.13	54.00	15.87	219	359	Horizontal
6	17100	32.71	7.00	39.71	54.00	14.29	152	210	Horizontal



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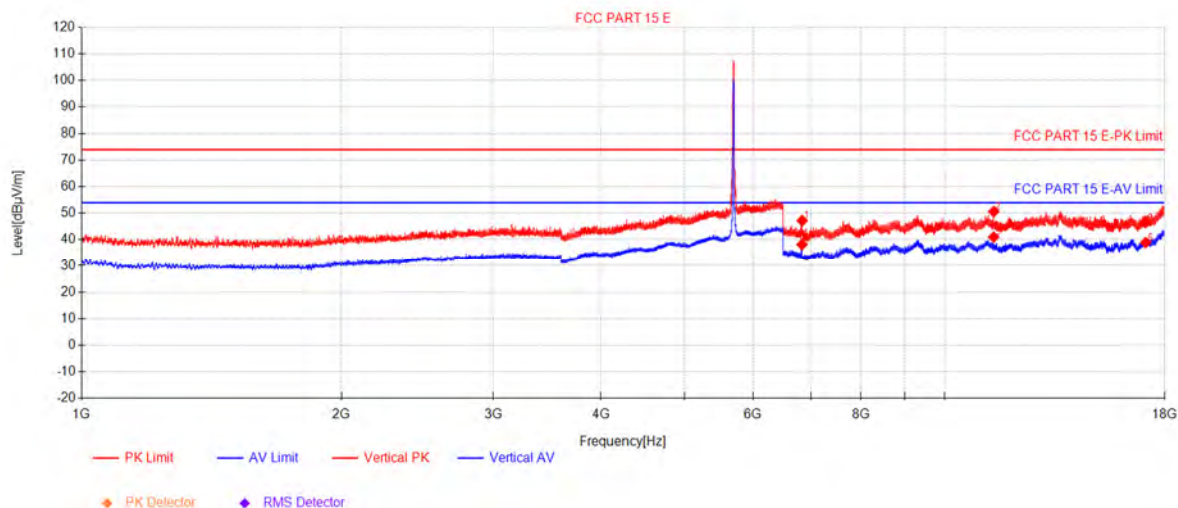
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6839.7292	53.65	-6.40	47.25	74.00	26.75	154	254	Vertical
2	11400.916	46.50	4.15	50.65	74.00	23.35	144	34	Vertical
3	17100	39.47	7.00	46.47	74.00	27.53	184	3	Vertical
4	6837.8125	44.64	-6.40	38.24	54.00	15.76	168	215	Vertical
5	11401.395	36.91	4.16	41.07	54.00	12.93	125	34	Vertical
6	17100	31.98	7.00	38.98	54.00	15.02	191	33	Vertical



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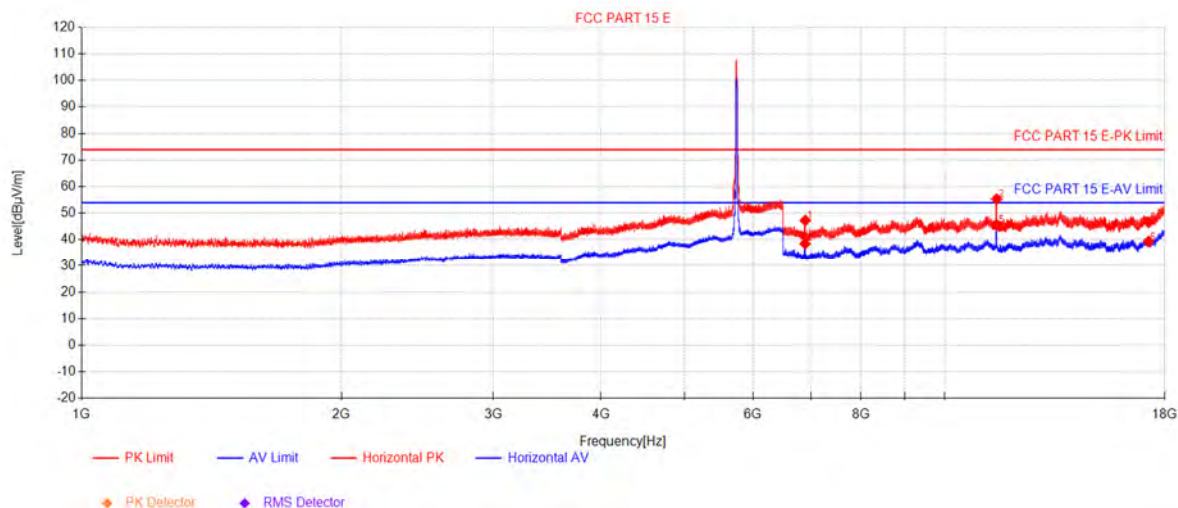
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802.11n20_Channel 149



Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6896.75	53.73	-6.40	47.33	74.00	26.67	152	297	Horizontal
2	11491.958	50.84	4.53	55.37	74.00	18.63	140	55	Horizontal
3	17235	38.54	8.08	46.62	74.00	27.38	184	206	Horizontal
4	6892.4375	44.95	-6.40	38.55	54.00	15.45	162	359	Horizontal
5	11492.437	41.26	4.53	45.79	54.00	8.21	190	28	Horizontal
6	17235	31.24	8.08	39.32	54.00	14.68	133	143	Horizontal



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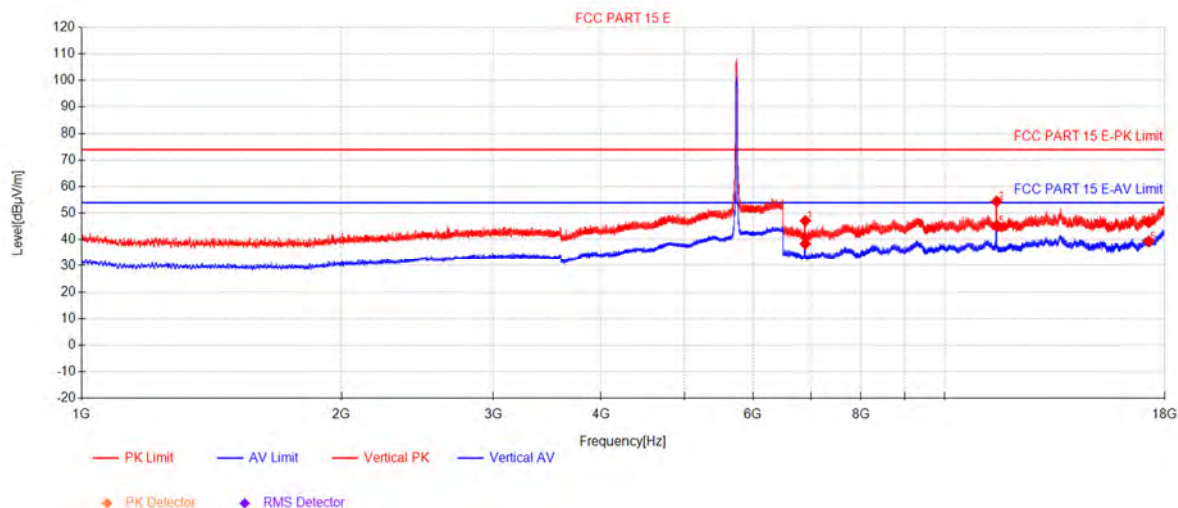
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6898.1875	53.58	-6.40	47.18	74.00	26.82	162	340	Vertical
2	11491.958	49.96	4.53	54.49	74.00	19.51	144	244	Vertical
3	17235	38.47	8.08	46.55	74.00	27.45	187	141	Vertical
4	6896.2708	44.90	-6.40	38.50	54.00	15.50	169	65	Vertical
5	11496.75	40.91	4.55	45.46	54.00	8.54	136	54	Vertical
6	17235	31.33	8.08	39.41	54.00	14.59	201	360	Vertical



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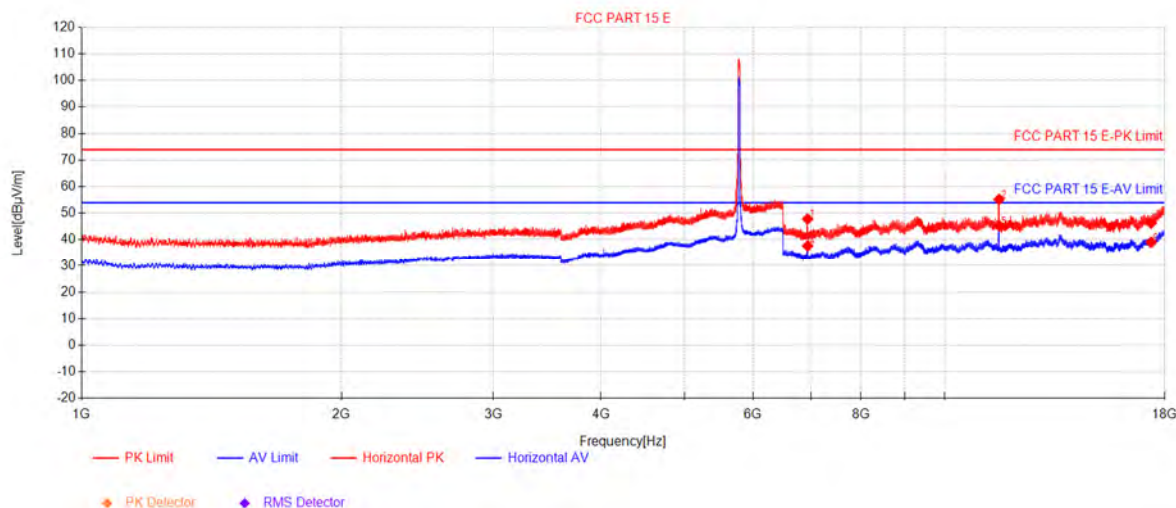
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802.11n20_Channel 157



Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6940.8333	53.97	-6.10	47.87	74.00	26.13	165	55	Horizontal
2	11566.708	51.28	3.97	55.25	74.00	18.75	182	152	Horizontal
3	17355	37.66	8.68	46.34	74.00	27.66	144	26	Horizontal
4	6940.3542	43.81	-6.10	37.71	54.00	16.29	160	360	Horizontal
5	11574.854	41.40	3.90	45.30	54.00	8.70	154	291	Horizontal
6	17355	30.36	8.68	39.04	54.00	14.96	133	3	Horizontal



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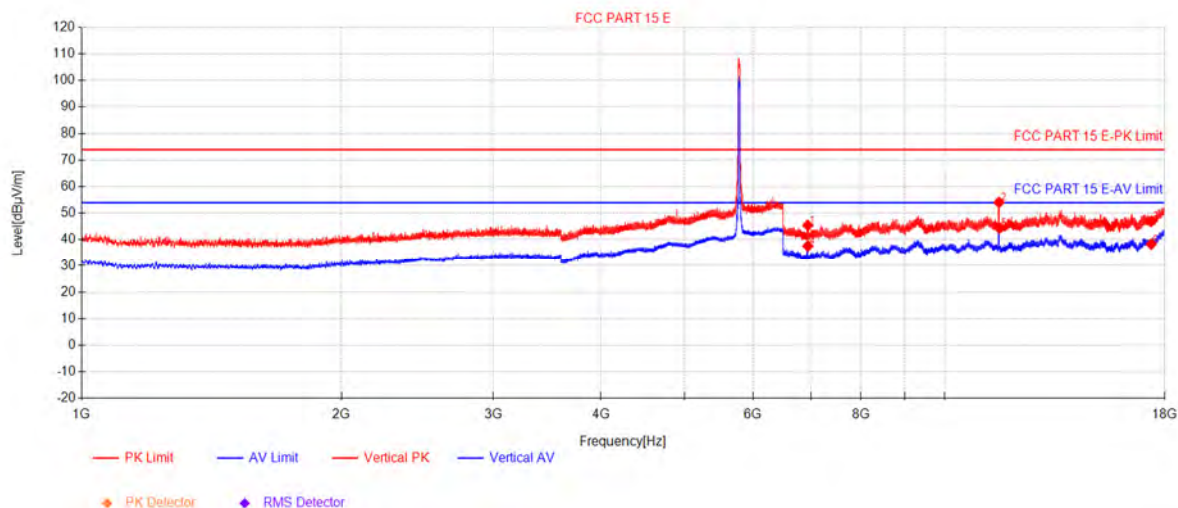
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6943.2292	51.56	-6.08	45.48	74.00	28.52	152	27	Vertical
2	11563.833	50.13	4.00	54.13	74.00	19.87	136	56	Vertical
3	17355	38.32	8.68	47.00	74.00	27.00	201	85	Vertical
4	6944.1875	43.73	-6.07	37.66	54.00	16.34	256	44	Vertical
5	11571.5	40.48	3.93	44.41	54.00	9.59	214	125	Vertical
6	17355	29.68	8.68	38.36	54.00	15.64	221	32	Vertical



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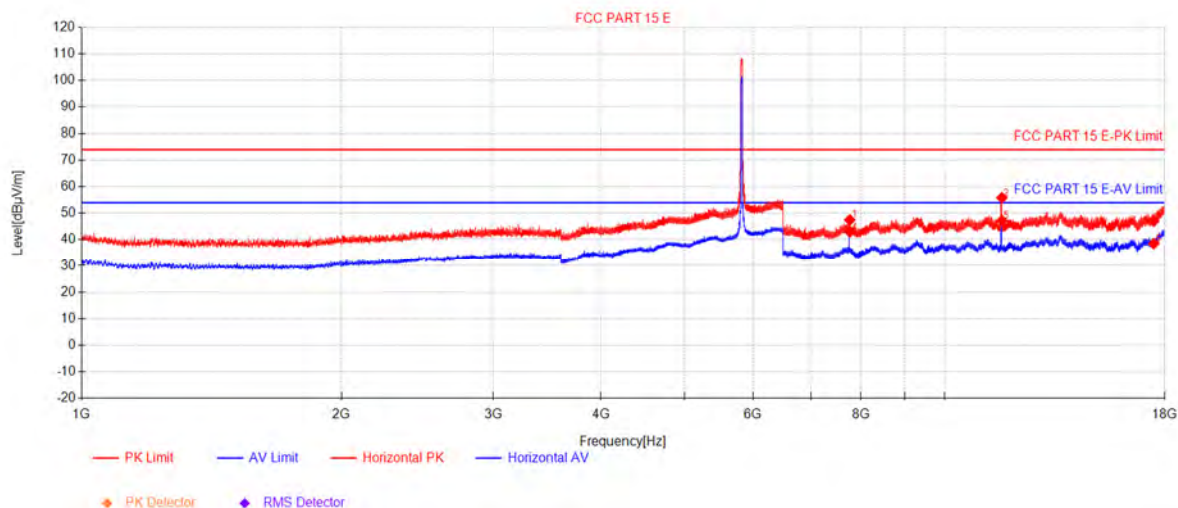
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7766.4375	51.23	-3.72	47.51	74.00	26.49	152	295	Horizontal
2	11653.437	51.91	3.95	55.86	74.00	18.14	184	59	Horizontal
3	17475	38.18	8.88	47.06	74.00	26.94	192	264	Horizontal
4	7766.9167	46.74	-3.72	43.02	54.00	10.98	205	154	Horizontal
5	11653.916	43.31	3.95	47.26	54.00	6.74	214	215	Horizontal
6	17475	29.69	8.88	38.57	54.00	15.43	165	3	Horizontal



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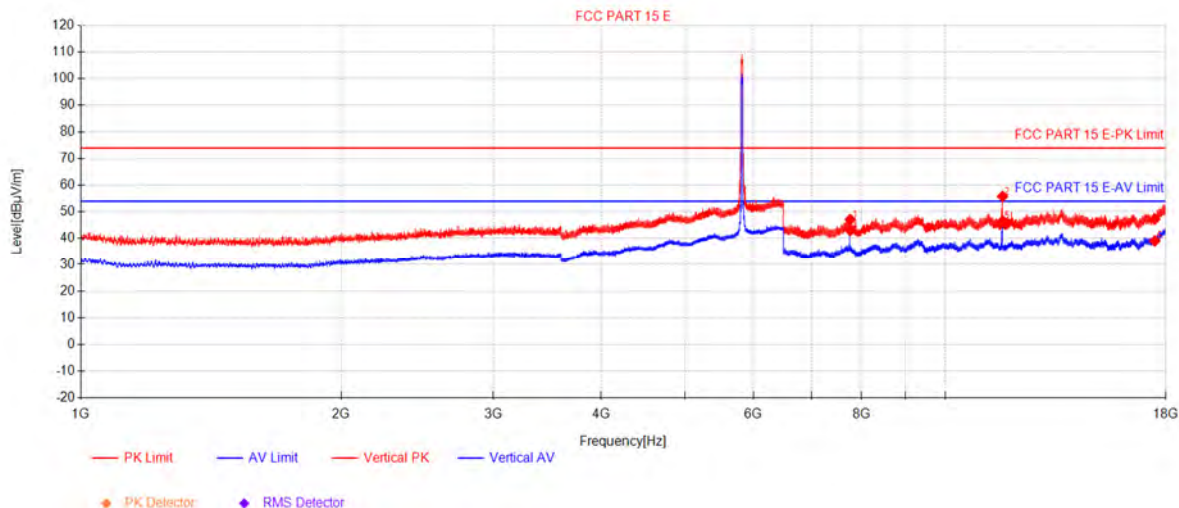
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7766.4375	50.84	-3.72	47.12	74.00	26.88	154	199	Vertical
2	11647.208	51.92	3.92	55.84	74.00	18.16	184	33	Vertical
3	17475	38.39	8.88	47.27	74.00	26.73	205	122	Vertical
4	7766.9167	46.76	-3.72	43.04	54.00	10.96	247	58	Vertical
5	11650.562	42.68	3.93	46.61	54.00	7.39	194	69	Vertical
6	17475	30.23	8.88	39.11	54.00	14.89	217	88	Vertical



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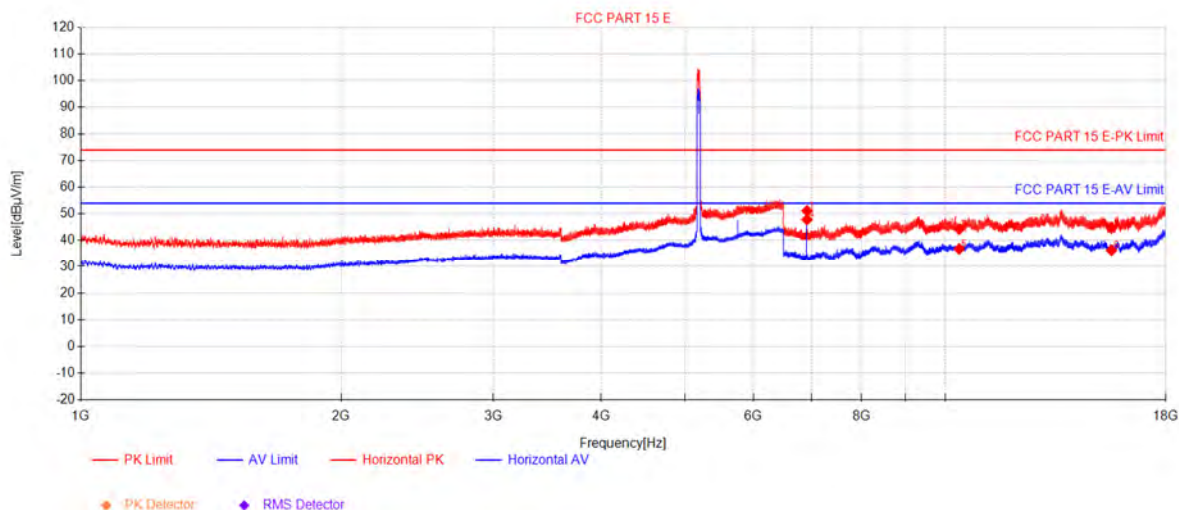
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6920.2292	57.42	-6.25	51.17	74.00	22.83	205	300	Horizontal
2	10380	41.73	2.57	44.30	74.00	29.70	185	88	Horizontal
3	15570	40.17	4.55	44.72	74.00	29.28	147	360	Horizontal
4	6920.7083	54.14	-6.25	47.89	54.00	6.11	162	253	Horizontal
5	10380	34.28	2.57	36.85	54.00	17.15	106	165	Horizontal
6	15570	31.76	4.55	36.31	54.00	17.69	168	278	Horizontal



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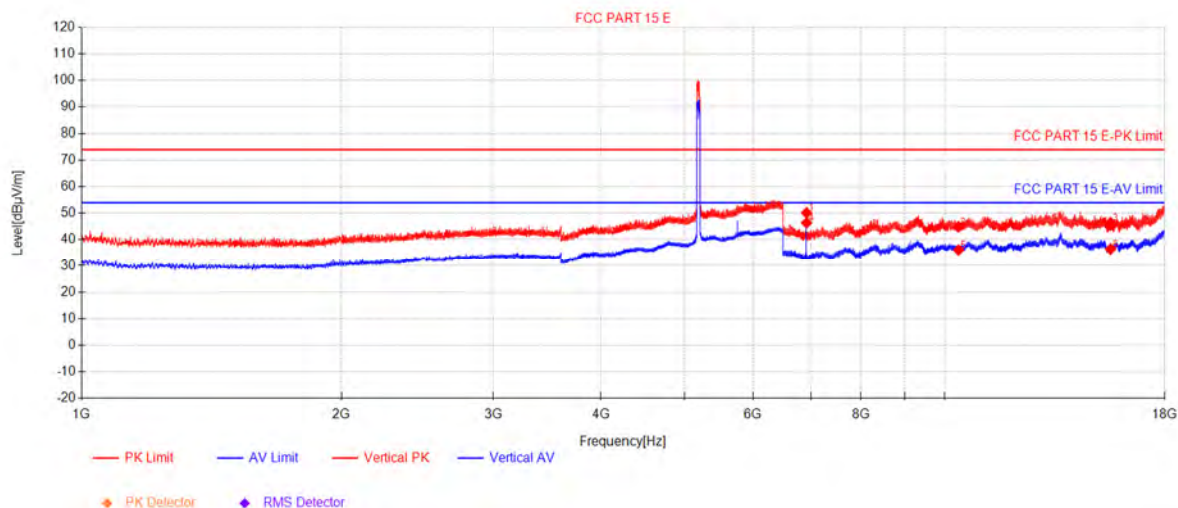
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6920.2292	56.46	-6.25	50.21	74.00	23.79	184	226	Vertical
2	10380	42.39	2.57	44.96	74.00	29.04	145	87	Vertical
3	15570	41.92	4.55	46.47	74.00	27.53	132	262	Vertical
4	6920.2292	52.67	-6.25	46.42	54.00	7.58	169	245	Vertical
5	10380	33.58	2.57	36.15	54.00	17.85	122	23	Vertical
6	15570	31.93	4.55	36.48	54.00	17.52	173	28	Vertical



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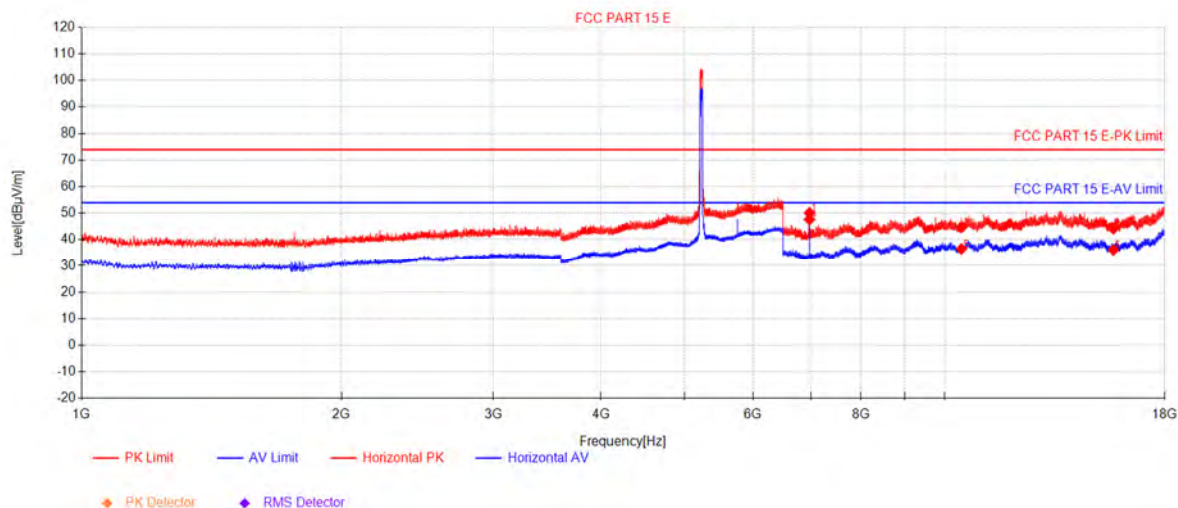
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6973.4167	56.04	-5.86	50.18	74.00	23.82	196	325	Horizontal
2	10460	41.88	2.80	44.68	74.00	29.32	154	148	Horizontal
3	15690	39.91	4.23	44.14	74.00	29.86	188	166	Horizontal
4	6973.8958	53.53	-5.85	47.68	54.00	6.32	165	289	Horizontal
5	10460	33.76	2.80	36.56	54.00	17.44	152	203	Horizontal
6	15690	31.92	4.23	36.15	54.00	17.85	136	58	Horizontal



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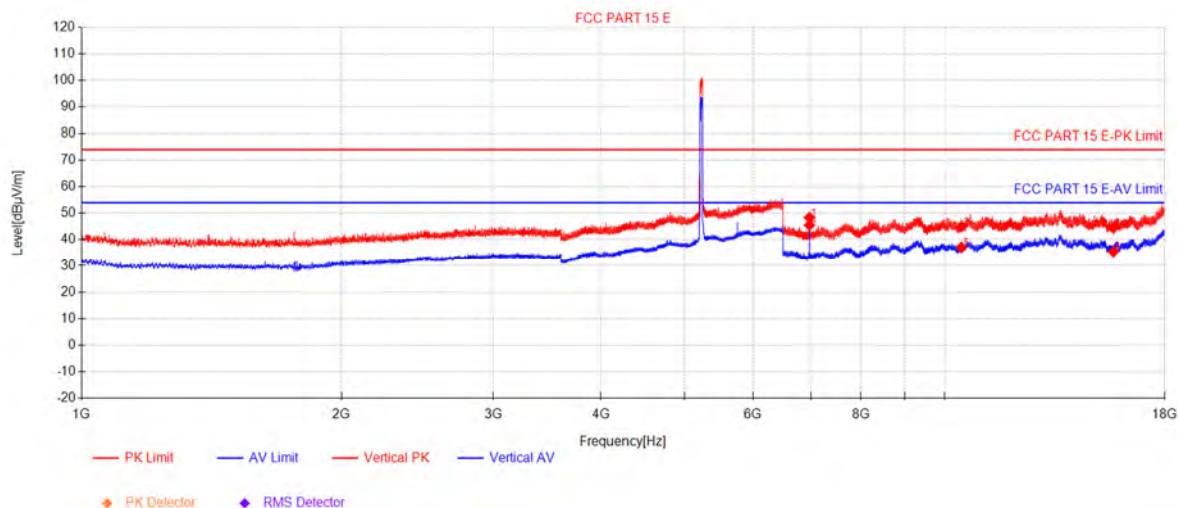
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6973.4167	54.26	-5.86	48.40	74.00	25.60	154	315	Vertical
2	10460	42.11	2.80	44.91	74.00	29.09	144	59	Vertical
3	15690	40.23	4.23	44.46	74.00	29.54	178	143	Vertical
4	6973.8958	51.40	-5.85	45.55	54.00	8.45	165	3	Vertical
5	10460	34.31	2.80	37.11	54.00	16.89	216	357	Vertical
6	15690	31.29	4.23	35.52	54.00	18.48	248	125	Vertical



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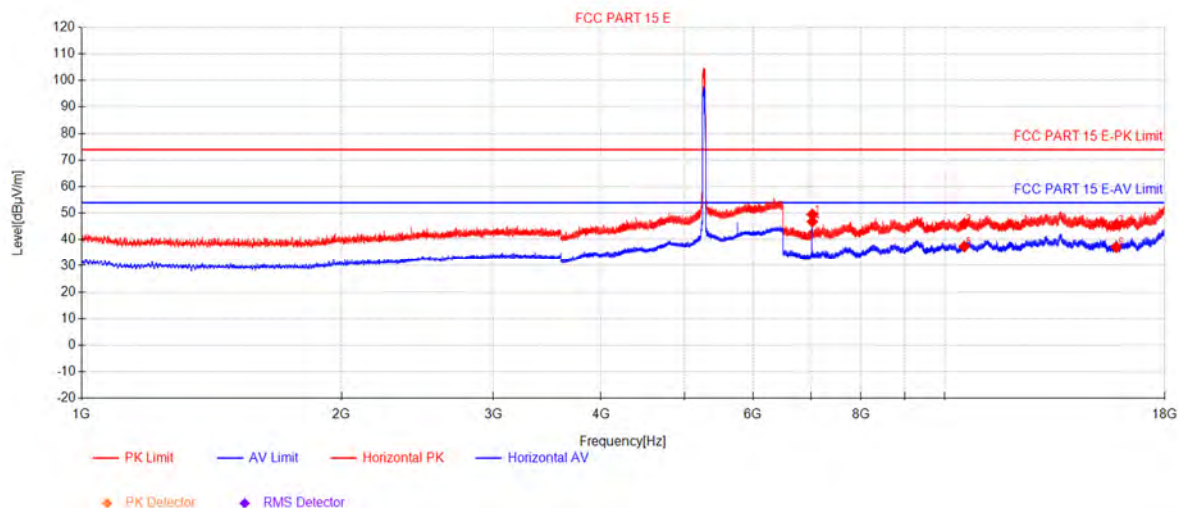
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802.11n40_Channel 54



Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7026.6042	55.33	-5.76	49.57	74.00	24.43	166	237	Horizontal
2	10540	43.07	3.01	46.08	74.00	27.92	182	285	Horizontal
3	15810	41.37	4.42	45.79	74.00	28.21	146	3	Horizontal
4	7027.0833	52.64	-5.76	46.88	54.00	7.12	216	231	Horizontal
5	10540	34.48	3.01	37.49	54.00	16.51	236	218	Horizontal
6	15810	32.80	4.42	37.22	54.00	16.78	124	206	Horizontal



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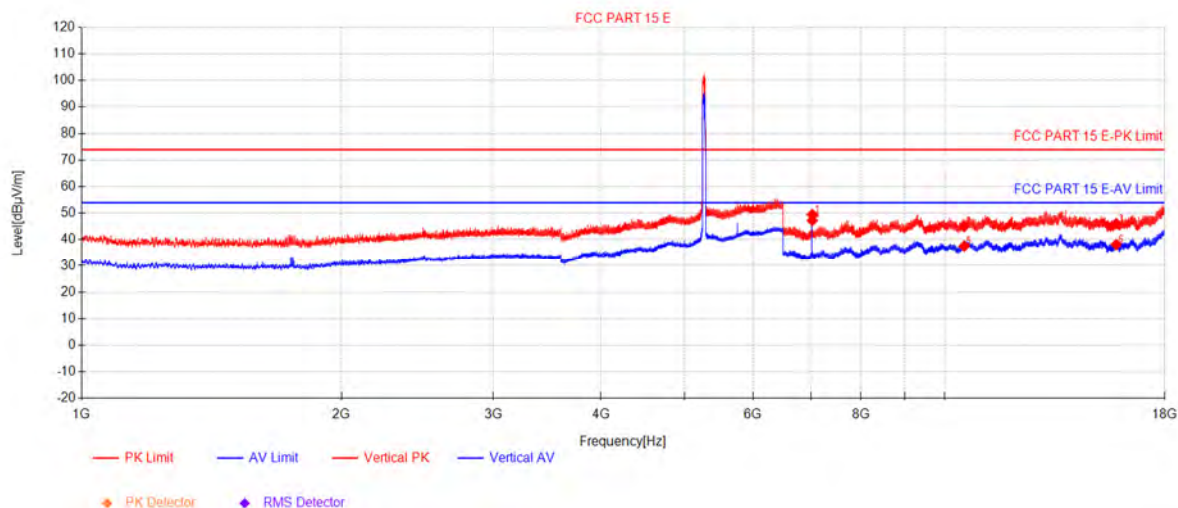
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802.11n40_Channel 54



Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7026.6042	55.30	-5.76	49.54	74.00	24.46	169	147	Vertical
2	10540	42.03	3.01	45.04	74.00	28.96	123	237	Vertical
3	15810	41.65	4.42	46.07	74.00	27.93	206	115	Vertical
4	7027.0833	53.07	-5.76	47.31	54.00	6.69	214	265	Vertical
5	10540	34.63	3.01	37.64	54.00	16.36	284	209	Vertical
6	15810	33.80	4.42	38.22	54.00	15.78	231	2	Vertical



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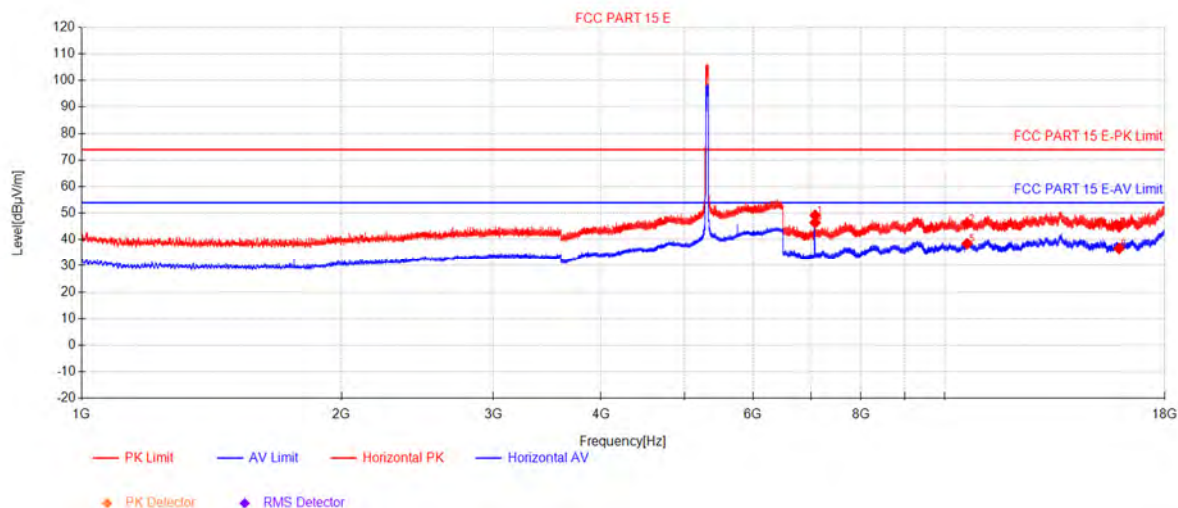
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802.11n40_Channel 62



Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7080.2708	55.20	-5.95	49.25	74.00	24.75	162	168	Horizontal
2	10620	42.80	3.33	46.13	74.00	27.87	245	2	Horizontal
3	15930	40.37	4.55	44.92	74.00	29.08	115	154	Horizontal
4	7080.2708	52.43	-5.95	46.48	54.00	7.52	208	225	Horizontal
5	10620	35.22	3.33	38.55	54.00	15.45	164	360	Horizontal
6	15930	32.22	4.55	36.77	54.00	17.23	184	291	Horizontal



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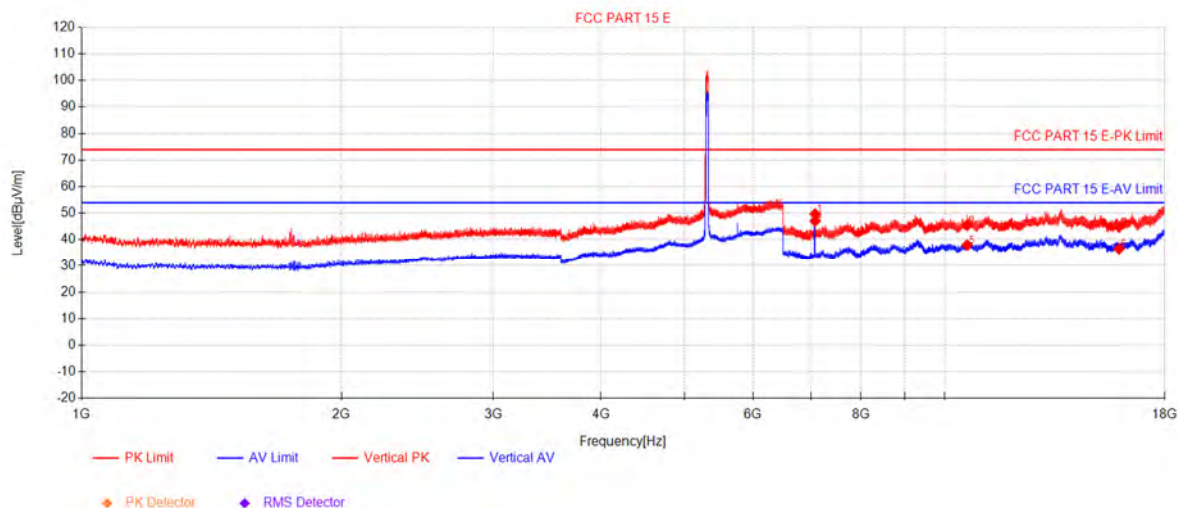
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802.11n40_Channel 62



Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7079.7917	55.70	-5.95	49.75	74.00	24.25	168	54	Vertical
2	10620	42.14	3.33	45.47	74.00	28.53	125	360	Vertical
3	15930	40.28	4.55	44.83	74.00	29.17	169	200	Vertical
4	7080.2708	53.08	-5.95	47.13	54.00	6.87	205	265	Vertical
5	10620	34.67	3.33	38.00	54.00	16.00	164	56	Vertical
6	15930	32.09	4.55	36.64	54.00	17.36	237	172	Vertical



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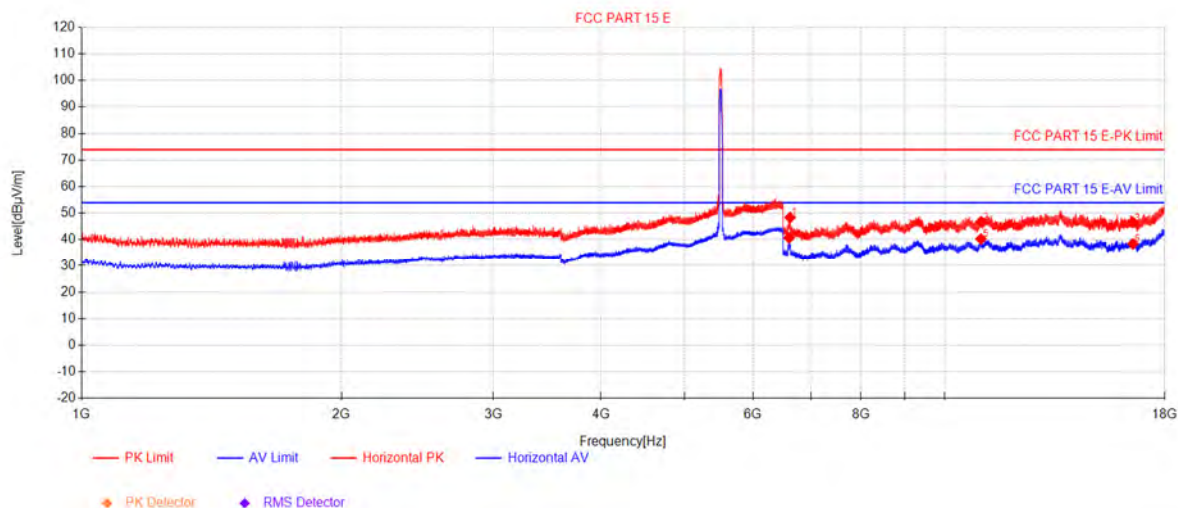
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6621.7083	55.10	-6.67	48.43	74.00	25.57	216	60	Horizontal
2	11020	42.55	4.26	46.81	74.00	27.19	154	45	Horizontal
3	16530	40.71	5.81	46.52	74.00	27.48	197	164	Horizontal
4	6604.4583	47.38	-6.64	40.74	54.00	13.26	152	286	Horizontal
5	11020	36.07	4.26	40.33	54.00	13.67	166	31	Horizontal
6	16530	32.65	5.81	38.46	54.00	15.54	254	173	Horizontal



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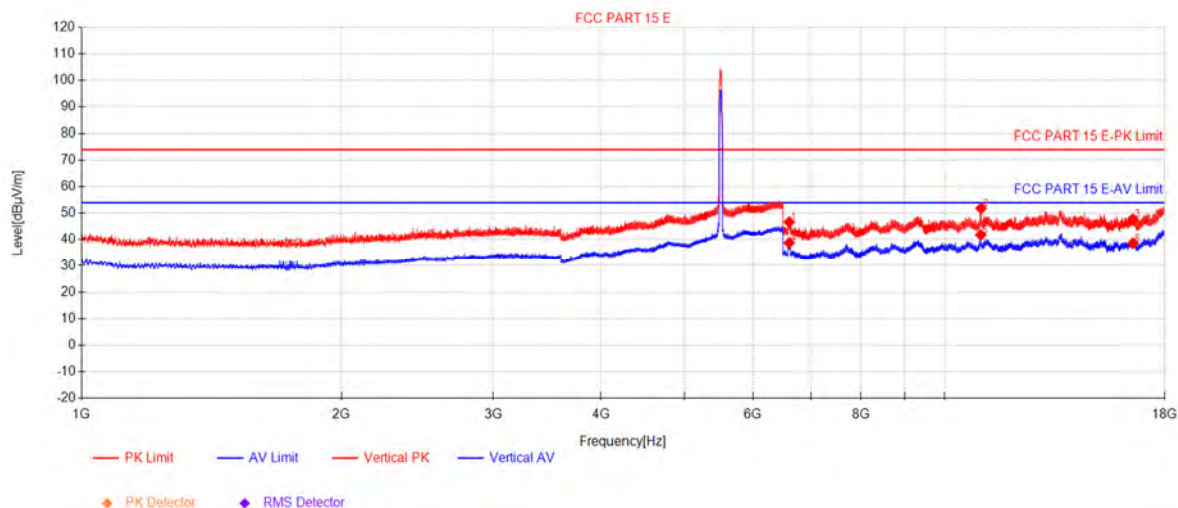
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802.11n40_Channel 102



Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6607.3333	53.36	-6.64	46.72	74.00	27.28	175	114	Vertical
2	11023.812	47.63	4.25	51.88	74.00	22.12	264	56	Vertical
3	16530	42.00	5.81	47.81	74.00	26.19	184	145	Vertical
4	6606.375	45.51	-6.64	38.87	54.00	15.13	167	3	Vertical
5	11014.708	37.61	4.26	41.87	54.00	12.13	246	169	Vertical
6	16530	32.89	5.81	38.70	54.00	15.30	158	295	Vertical



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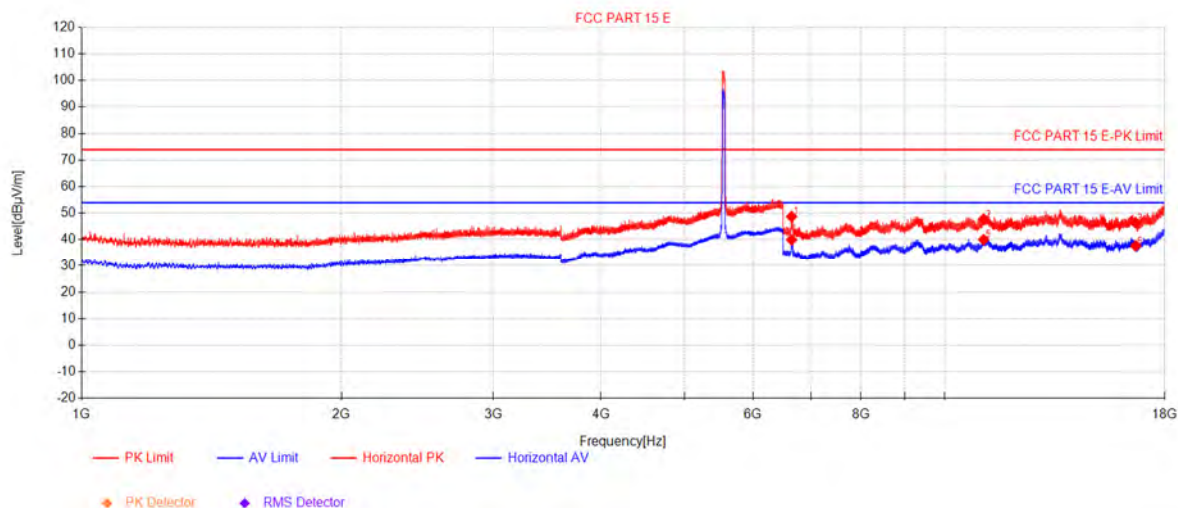
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802.11n40_Channel 110



Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6648.0625	55.49	-6.72	48.77	74.00	25.23	174	360	Horizontal
2	11100	43.65	4.12	47.77	74.00	26.23	156	254	Horizontal
3	16650	40.88	5.59	46.47	74.00	27.53	154	261	Horizontal
4	6648.5417	46.74	-6.72	40.02	54.00	13.98	122	58	Horizontal
5	11100	35.97	4.12	40.09	54.00	13.91	182	29	Horizontal
6	16650	32.14	5.59	37.73	54.00	16.27	169	248	Horizontal



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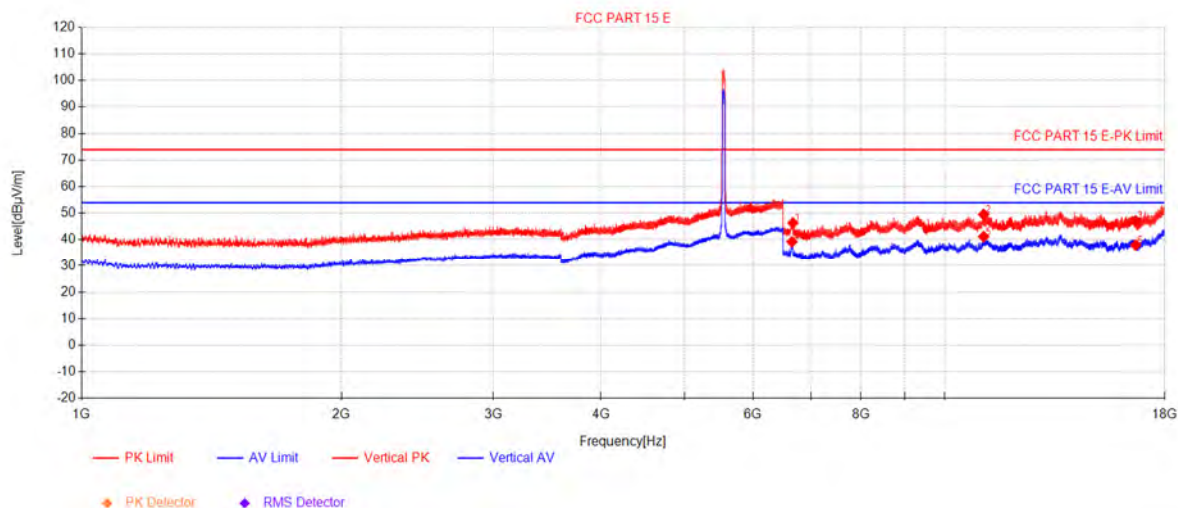
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6673.4583	53.13	-6.77	46.36	74.00	27.64	156	29	Vertical
2	11100	45.46	4.12	49.58	74.00	24.42	254	57	Vertical
3	16650	41.59	5.59	47.18	74.00	26.82	205	258	Vertical
4	6654.7708	46.00	-6.73	39.27	54.00	14.73	236	36	Vertical
5	11100	37.09	4.12	41.21	54.00	12.79	217	225	Vertical
6	16650	32.40	5.59	37.99	54.00	16.01	152	198	Vertical



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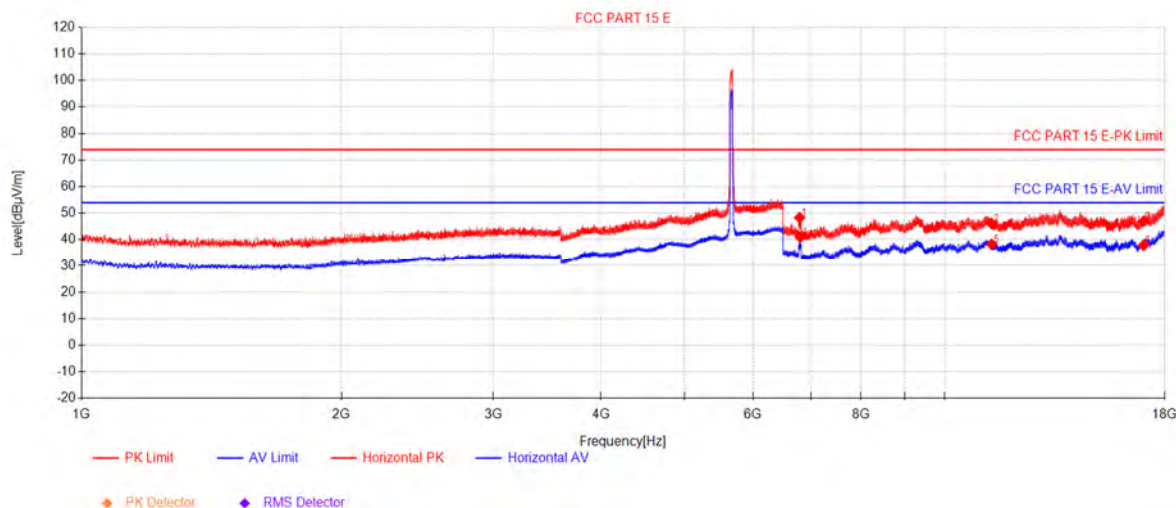
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802.11n40_Channel 134



Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6794.2083	54.82	-6.42	48.40	74.00	25.60	152	55	Horizontal
2	11340	42.27	3.92	46.19	74.00	27.81	157	145	Horizontal
3	17010	40.30	6.70	47.00	74.00	27.00	205	162	Horizontal
4	6803.3125	47.46	-6.40	41.06	54.00	12.94	216	100	Horizontal
5	11340	34.40	3.92	38.32	54.00	15.68	228	26	Horizontal
6	17010	31.22	6.70	37.92	54.00	16.08	291	359	Horizontal



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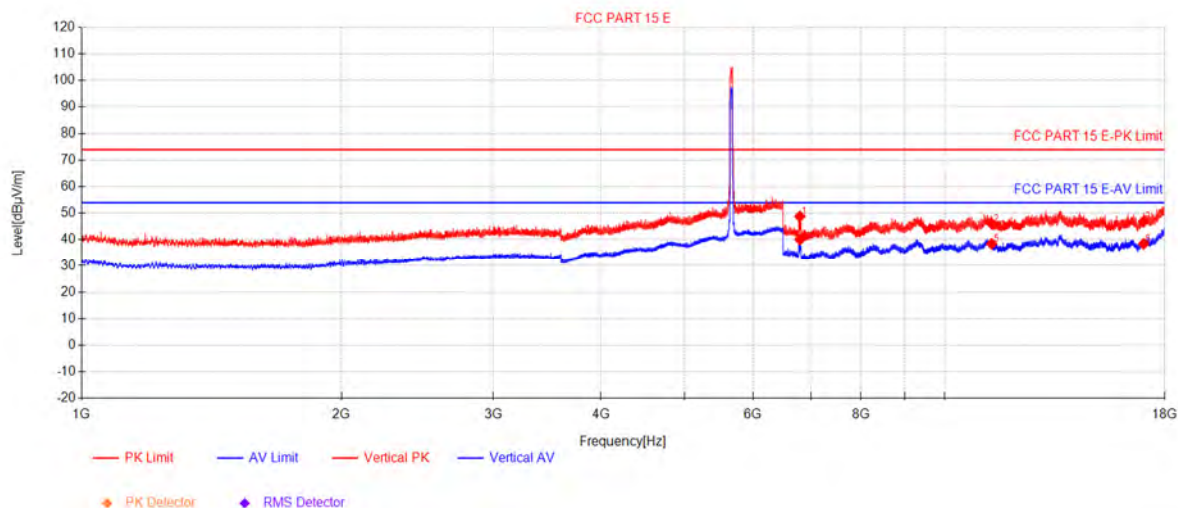
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6798.5208	55.25	-6.41	48.84	74.00	25.16	152	27	Vertical
2	11340	42.16	3.92	46.08	74.00	27.92	148	236	Vertical
3	17010	40.17	6.70	46.87	74.00	27.13	231	315	Vertical
4	6799.4792	46.52	-6.40	40.12	54.00	13.88	247	112	Vertical
5	11340	34.55	3.92	38.47	54.00	15.53	258	120	Vertical
6	17010	31.79	6.70	38.49	54.00	15.51	105	346	Vertical



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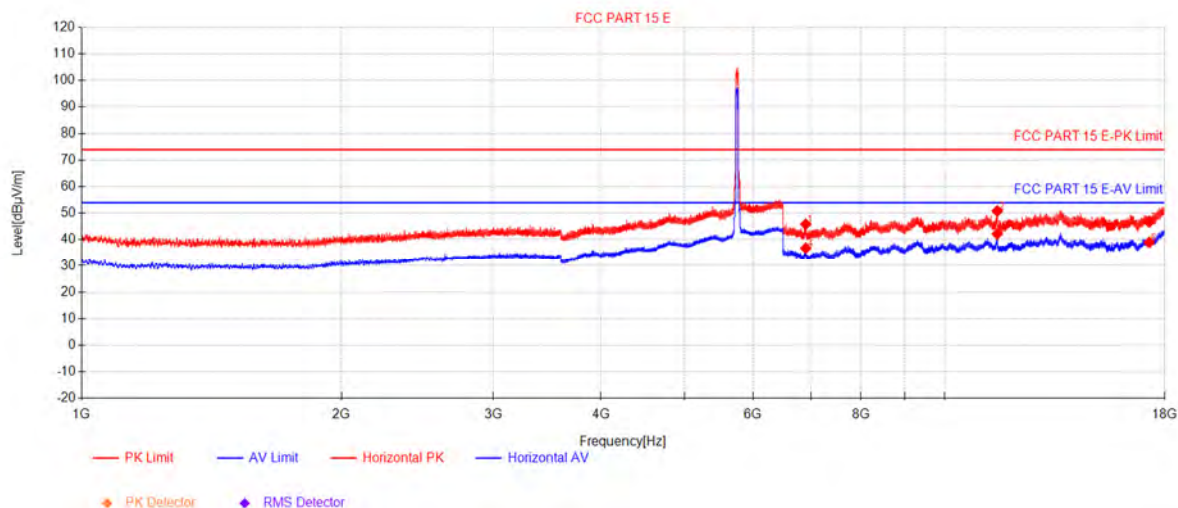
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6903.9375	52.25	-6.37	45.88	74.00	28.12	145	245	Horizontal
2	11510.166	46.41	4.47	50.88	74.00	23.12	126	55	Horizontal
3	17265	38.26	8.50	46.76	74.00	27.24	215	264	Horizontal
4	6905.375	43.19	-6.36	36.83	54.00	17.17	186	55	Horizontal
5	11509.687	37.72	4.47	42.19	54.00	11.81	144	258	Horizontal
6	17265	30.51	8.50	39.01	54.00	14.99	187	136	Horizontal



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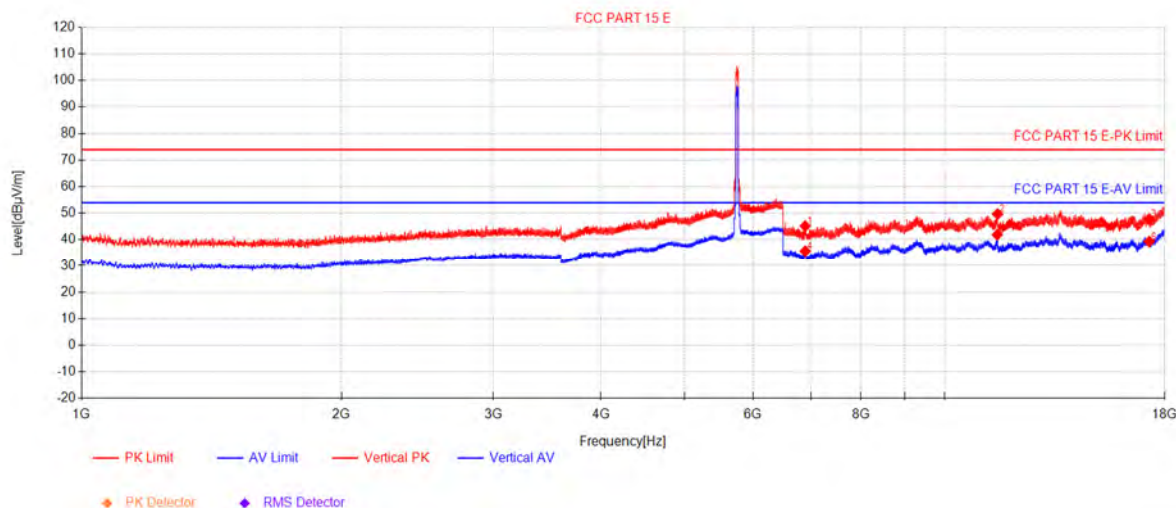
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6895.3125	51.59	-6.40	45.19	74.00	28.81	185	35	Vertical
2	11519.75	45.33	4.39	49.72	74.00	24.28	164	148	Vertical
3	17265	39.40	8.50	47.90	74.00	26.10	254	224	Vertical
4	6895.7917	42.12	-6.40	35.72	54.00	18.28	166	136	Vertical
5	11512.083	37.49	4.45	41.94	54.00	12.06	187	214	Vertical
6	17265	30.85	8.50	39.35	54.00	14.65	216	287	Vertical



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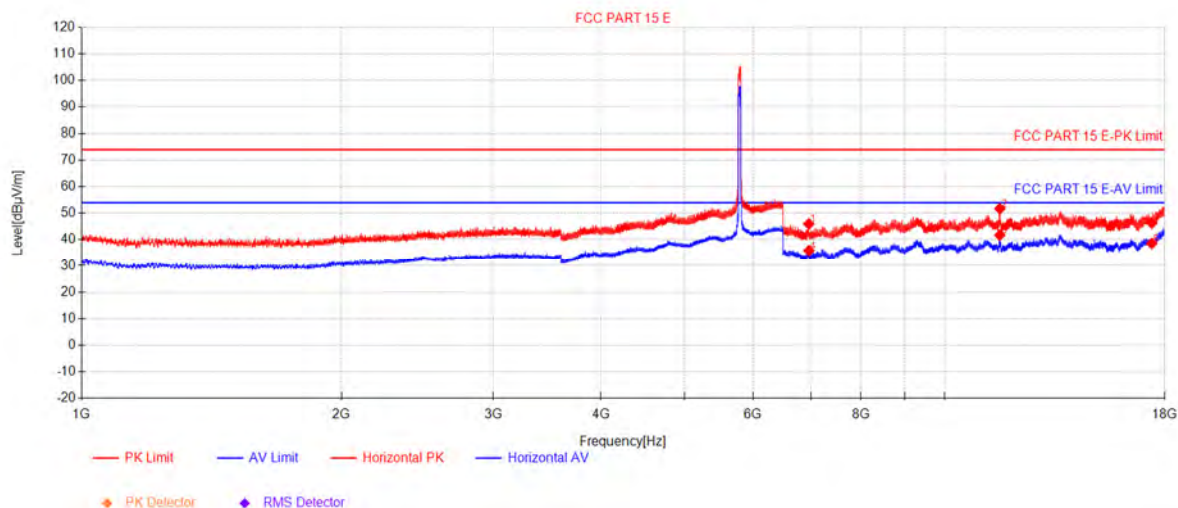
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6961.9167	51.93	-5.94	45.99	74.00	28.01	152	125	Horizontal
2	11590.187	48.01	3.77	51.78	74.00	22.22	174	144	Horizontal
3	17385	37.82	8.52	46.34	74.00	27.66	166	125	Horizontal
4	6963.3542	41.85	-5.93	35.92	54.00	18.08	182	132	Horizontal
5	11586.833	37.98	3.80	41.78	54.00	12.22	194	182	Horizontal
6	17385	30.12	8.52	38.64	54.00	15.36	217	205	Horizontal



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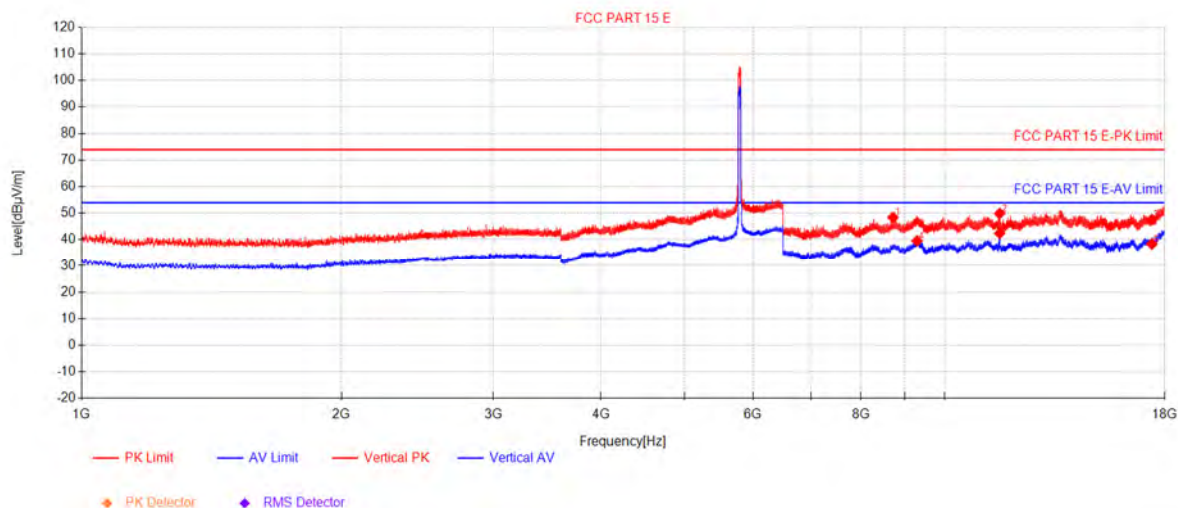
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	8714.7083	49.30	-0.81	48.49	74.00	25.51	185	104	Vertical
2	11583.958	46.10	3.82	49.92	74.00	24.08	144	154	Vertical
3	17385	39.04	8.52	47.56	74.00	26.44	123	162	Vertical
4	9291.625	39.10	0.50	39.60	54.00	14.40	264	220	Vertical
5	11584.437	38.64	3.82	42.46	54.00	11.54	105	112	Vertical
6	17385	29.89	8.52	38.41	54.00	15.59	192	143	Vertical



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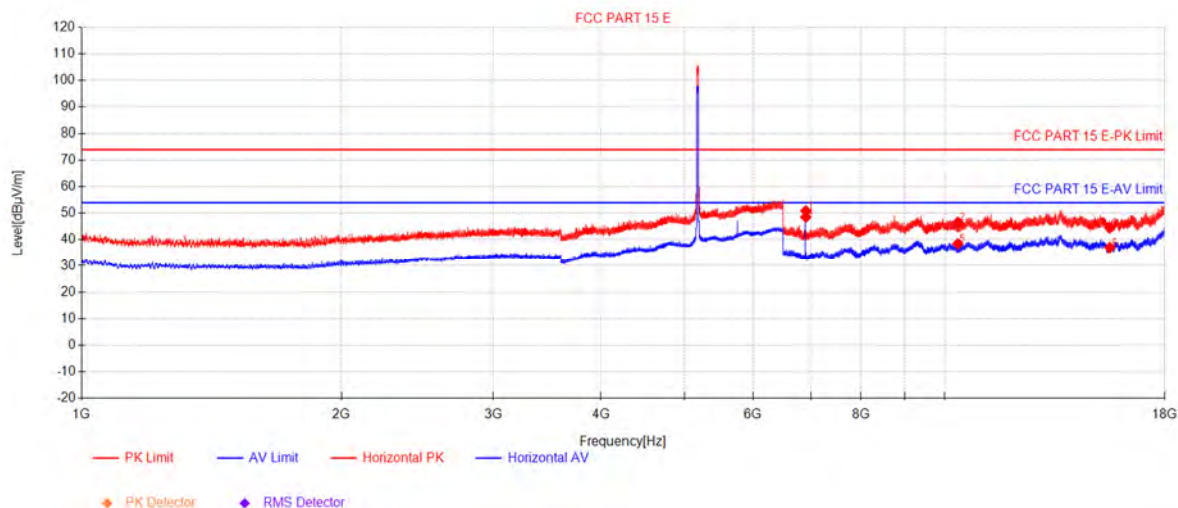
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6906.8125	57.28	-6.35	50.93	74.00	23.07	115	154	Horizontal
2	10360	44.14	2.47	46.61	74.00	27.39	245	265	Horizontal
3	15540	40.07	4.49	44.56	74.00	29.44	165	84	Horizontal
4	6907.2917	54.95	-6.35	48.60	54.00	5.40	216	114	Horizontal
5	10360	36.05	2.47	38.52	54.00	15.48	221	218	Horizontal
6	15540	32.59	4.49	37.08	54.00	16.92	247	261	Horizontal



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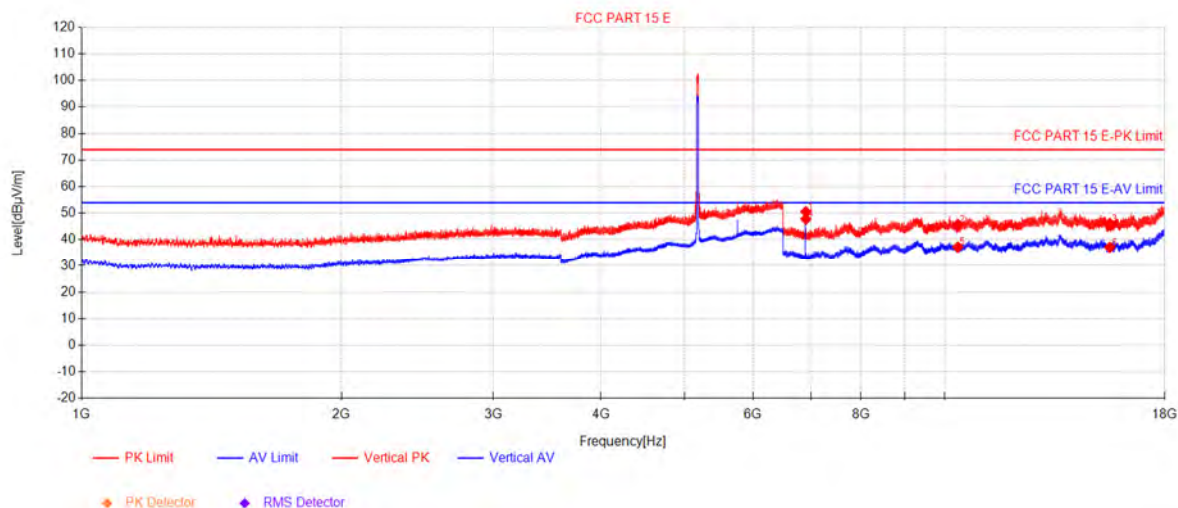
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6906.8125	56.95	-6.35	50.60	74.00	23.40	178	116	Vertical
2	10360	43.36	2.47	45.83	74.00	28.17	243	214	Vertical
3	15540	41.67	4.49	46.16	74.00	27.84	116	268	Vertical
4	6907.2917	54.18	-6.35	47.83	54.00	6.17	179	21	Vertical
5	10360	34.79	2.47	37.26	54.00	16.74	214	200	Vertical
6	15540	32.68	4.49	37.17	54.00	16.83	218	269	Vertical



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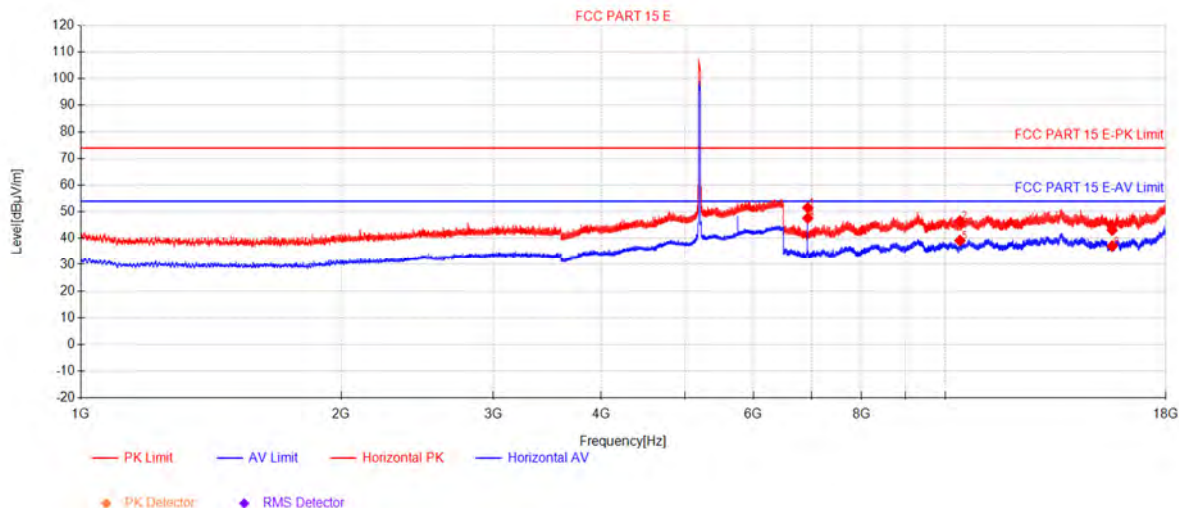
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6933.6458	57.73	-6.15	51.58	74.00	22.42	153	100	Horizontal
2	10400	43.91	2.67	46.58	74.00	27.42	177	154	Horizontal
3	15600	38.56	4.61	43.17	74.00	30.83	169	158	Horizontal
4	6933.6458	53.82	-6.15	47.67	54.00	6.33	246	221	Horizontal
5	10400	36.56	2.67	39.23	54.00	14.77	201	206	Horizontal
6	15600	32.55	4.61	37.16	54.00	16.84	118	149	Horizontal



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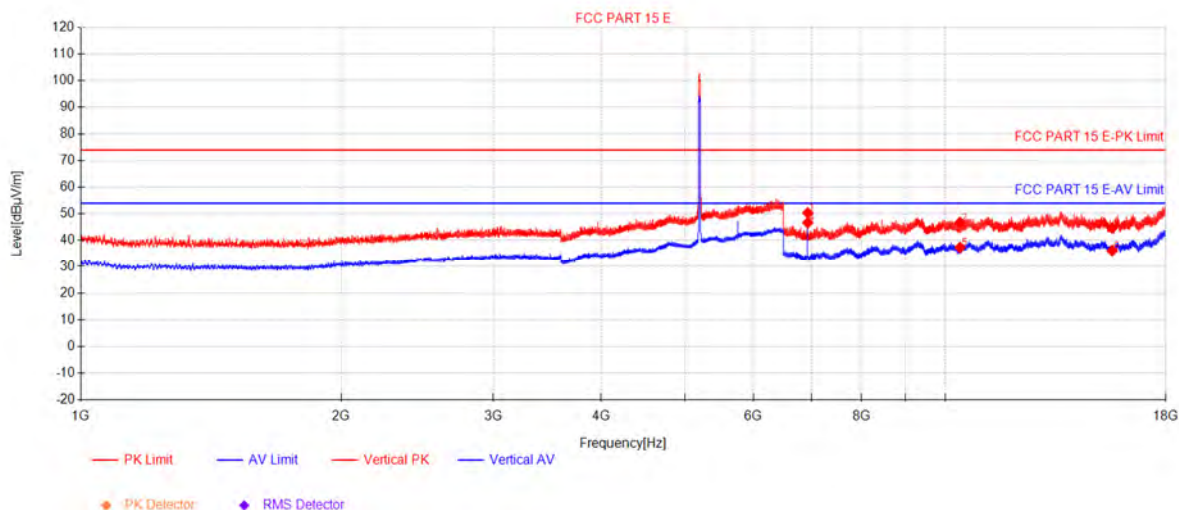
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6933.1667	56.55	-6.15	50.40	74.00	23.60	172	165	Vertical
2	10400	44.10	2.67	46.77	74.00	27.23	246	248	Vertical
3	15600	40.09	4.61	44.70	74.00	29.30	116	211	Vertical
4	6933.6458	52.86	-6.15	46.71	54.00	7.29	249	106	Vertical
5	10400	34.70	2.67	37.37	54.00	16.63	210	118	Vertical
6	15600	31.55	4.61	36.16	54.00	17.84	206	164	Vertical



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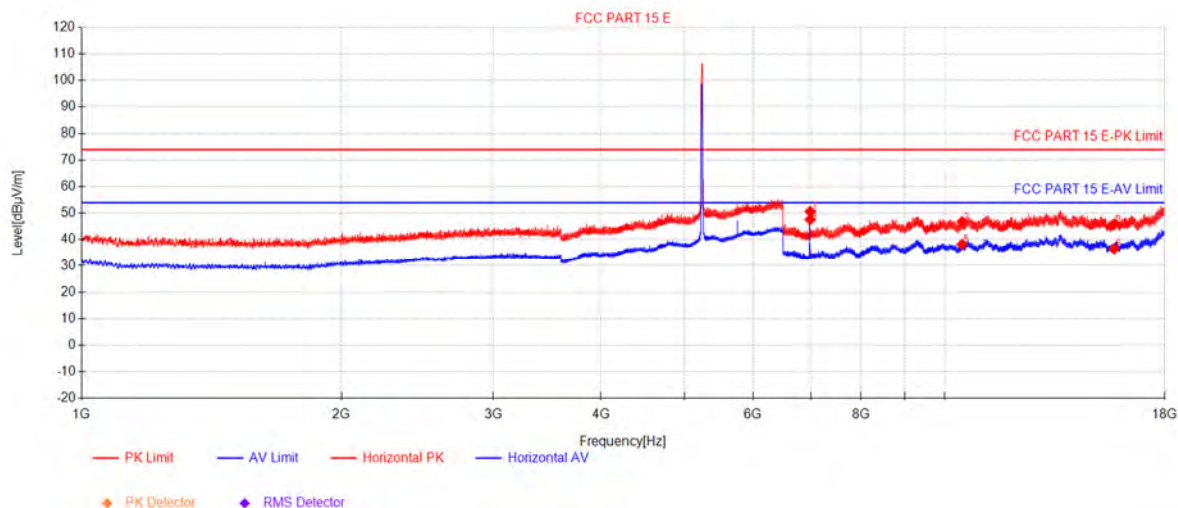
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6986.8333	56.46	-5.76	50.70	74.00	23.30	201	86	Horizontal
2	10480	43.95	2.84	46.79	74.00	27.21	112	158	Horizontal
3	15720	41.68	4.23	45.91	74.00	28.09	247	292	Horizontal
4	6987.3125	53.43	-5.75	47.68	54.00	6.32	164	100	Horizontal
5	10480	35.45	2.84	38.29	54.00	15.71	248	326	Horizontal
6	15720	32.39	4.23	36.62	54.00	17.38	221	115	Horizontal



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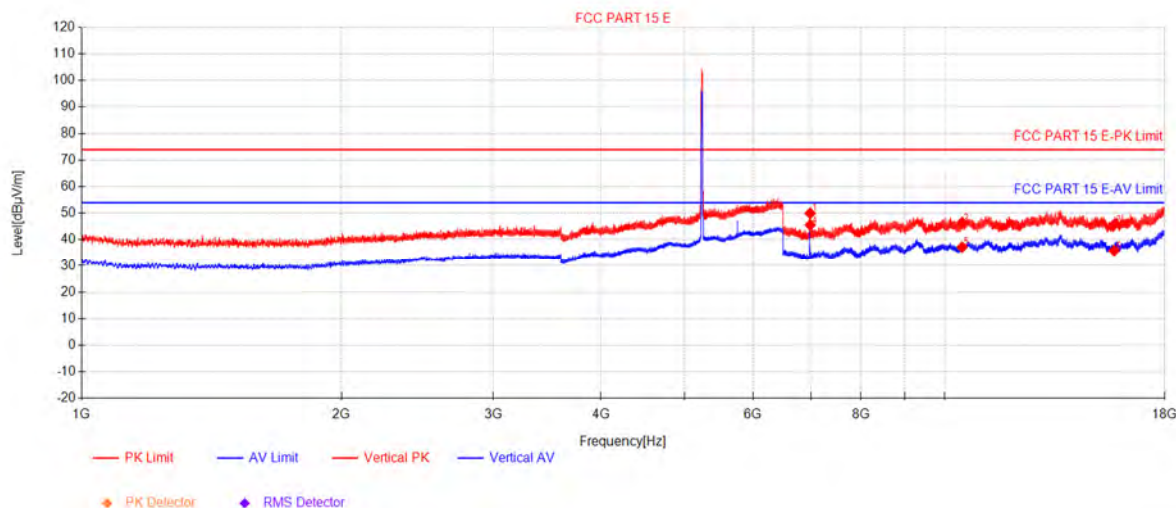
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802.11ac20_Channel 48



Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6986.8333	55.78	-5.76	50.02	74.00	23.98	151	302	Vertical
2	10480	43.68	2.84	46.52	74.00	27.48	269	215	Vertical
3	15720	41.47	4.23	45.70	74.00	28.30	119	221	Vertical
4	6987.3125	51.35	-5.75	45.60	54.00	8.40	208	205	Vertical
5	10480	34.40	2.84	37.24	54.00	16.76	157	100	Vertical
6	15720	31.66	4.23	35.89	54.00	18.11	145	202	Vertical



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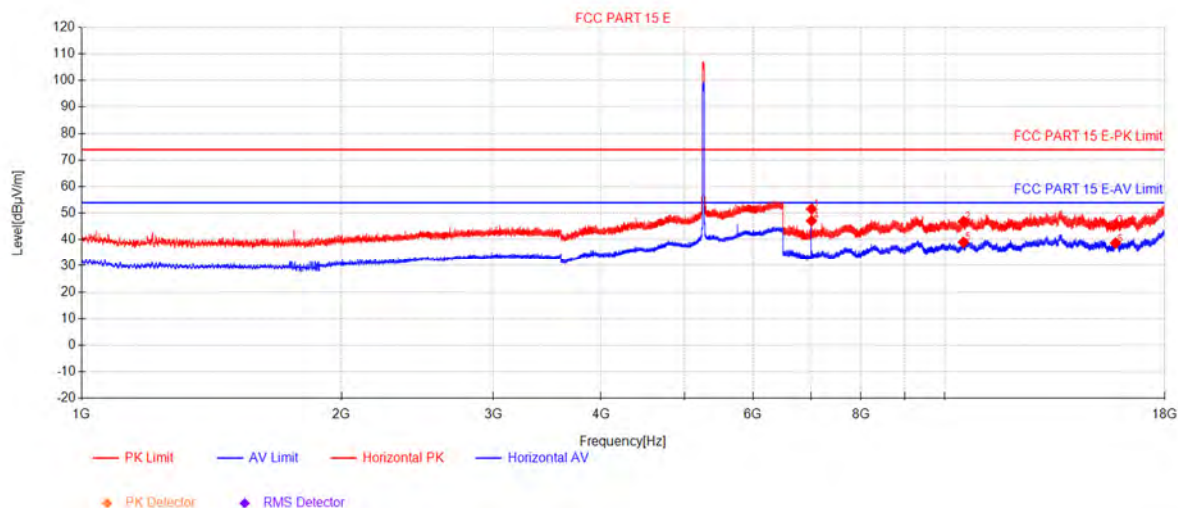
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802.11ac20_Channel 52



Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7013.1875	57.30	-5.71	51.59	74.00	22.41	115	88	Horizontal
2	10520	43.99	2.95	46.94	74.00	27.06	184	25	Horizontal
3	15780	41.50	4.36	45.86	74.00	28.14	162	117	Horizontal
4	7013.6667	52.93	-5.71	47.22	54.00	6.78	215	169	Horizontal
5	10520	36.15	2.95	39.10	54.00	14.90	219	224	Horizontal
6	15780	34.40	4.36	38.76	54.00	15.24	228	289	Horizontal



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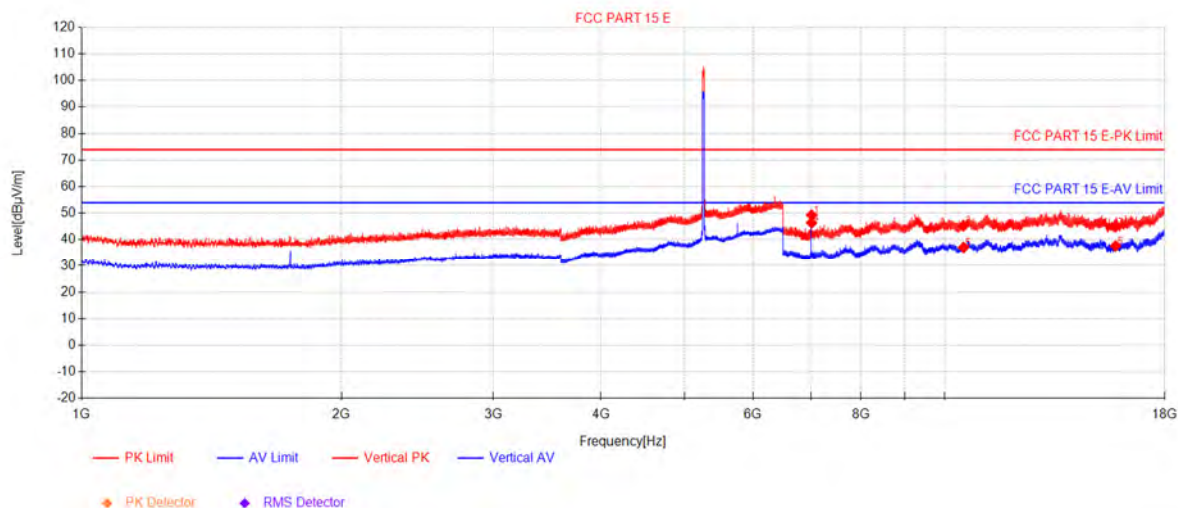
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802.11ac20_Channel 52



Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7013.1875	55.05	-5.71	49.34	74.00	24.66	125	343	Vertical
2	10520	42.37	2.95	45.32	74.00	28.68	228	300	Vertical
3	15780	40.61	4.36	44.97	74.00	29.03	168	261	Vertical
4	7013.6667	52.11	-5.71	46.40	54.00	7.60	152	285	Vertical
5	10520	34.17	2.95	37.12	54.00	16.88	215	30	Vertical
6	15780	33.31	4.36	37.67	54.00	16.33	148	115	Vertical



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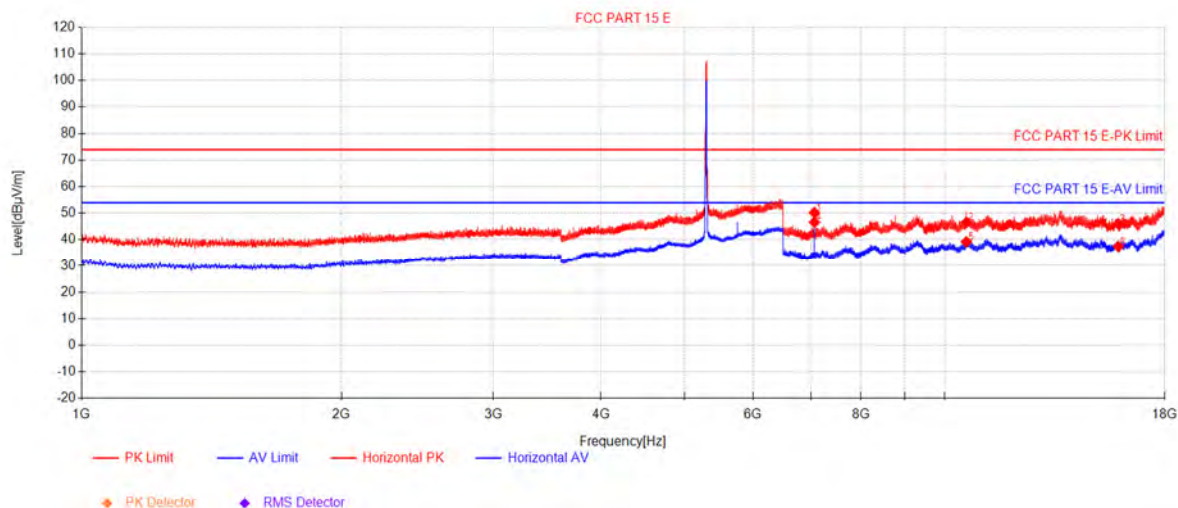
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802.11ac20_Channel 60



Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7066.375	56.16	-5.90	50.26	74.00	23.74	170	28	Horizontal
2	10600	43.37	3.21	46.58	74.00	27.42	155	119	Horizontal
3	15900	41.48	4.58	46.06	74.00	27.94	167	214	Horizontal
4	7067.3333	52.56	-5.90	46.66	54.00	7.34	151	56	Horizontal
5	10600	36.03	3.21	39.24	54.00	14.76	219	258	Horizontal
6	15900	32.89	4.58	37.47	54.00	16.53	246	152	Horizontal



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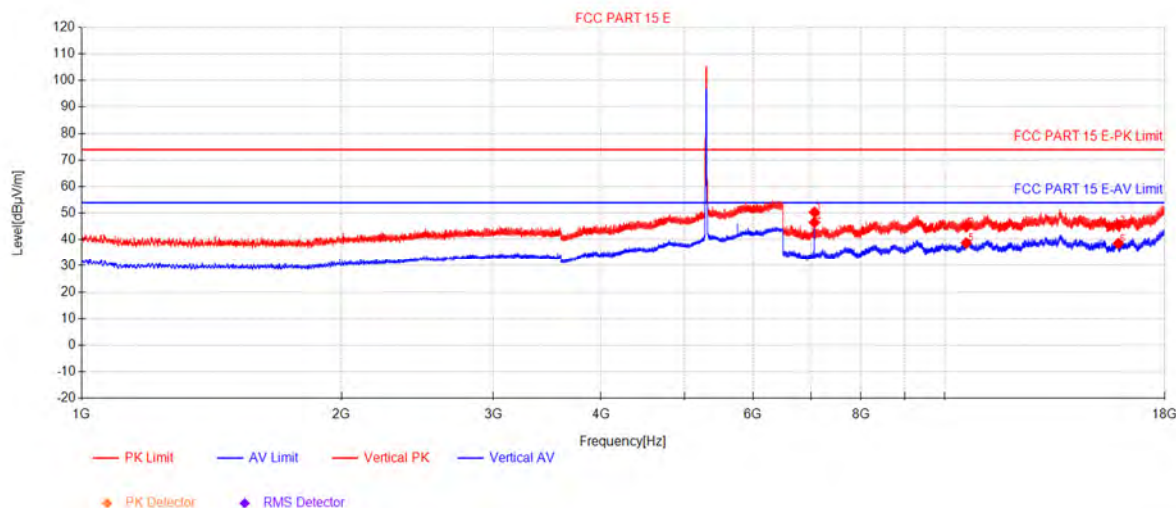
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7066.375	56.31	-5.90	50.41	74.00	23.59	148	345	Vertical
2	10600	41.72	3.21	44.93	74.00	29.07	225	225	Vertical
3	15900	40.92	4.58	45.50	74.00	28.50	165	118	Vertical
4	7067.3333	52.48	-5.90	46.58	54.00	7.42	174	319	Vertical
5	10600	35.62	3.21	38.83	54.00	15.17	169	69	Vertical
6	15900	34.02	4.58	38.60	54.00	15.40	154	147	Vertical



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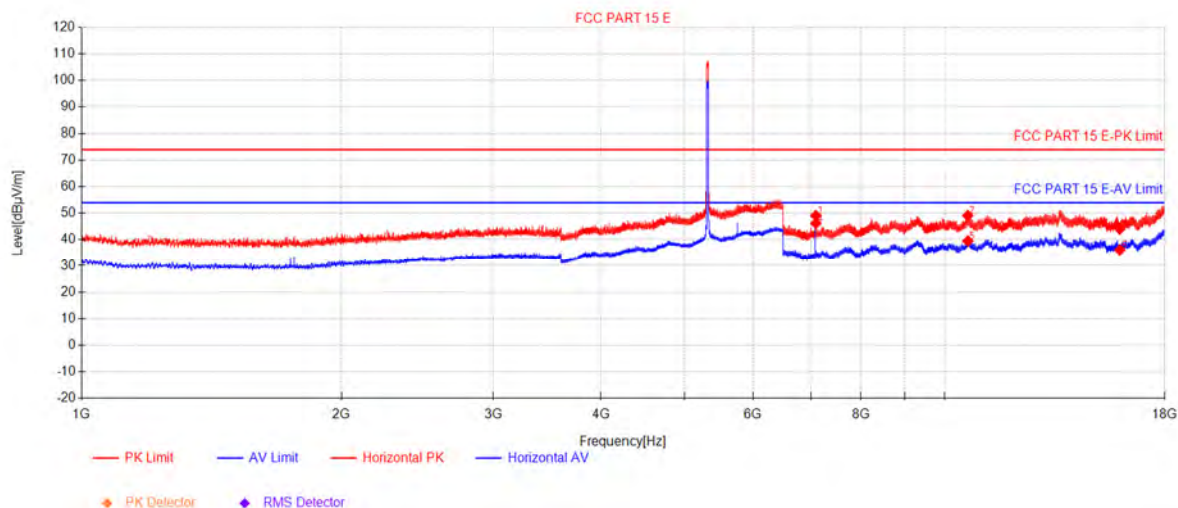
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802.11ac20_Channel 64



Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7093.6875	55.14	-6.00	49.14	74.00	24.86	144	118	Horizontal
2	10640	45.71	3.45	49.16	74.00	24.84	159	145	Horizontal
3	15960	39.53	4.53	44.06	74.00	29.94	136	221	Horizontal
4	7093.6875	52.20	-6.00	46.20	54.00	7.80	215	269	Horizontal
5	10640	36.11	3.45	39.56	54.00	14.44	208	125	Horizontal
6	15960	31.63	4.53	36.16	54.00	17.84	180	205	Horizontal



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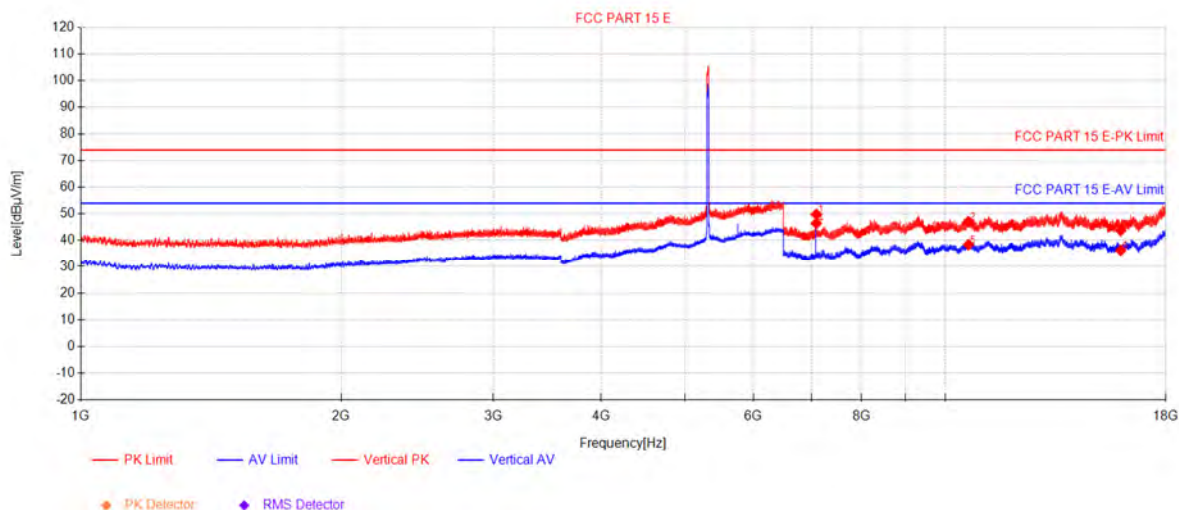
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7093.2083	55.85	-6.00	49.85	74.00	24.15	149	322	Vertical
2	10640	43.64	3.45	47.09	74.00	26.91	184	221	Vertical
3	15960	39.25	4.53	43.78	74.00	30.22	115	201	Vertical
4	7093.6875	52.45	-6.00	46.45	54.00	7.55	206	195	Vertical
5	10640	34.97	3.45	38.42	54.00	15.58	214	152	Vertical
6	15960	31.72	4.53	36.25	54.00	17.75	118	218	Vertical



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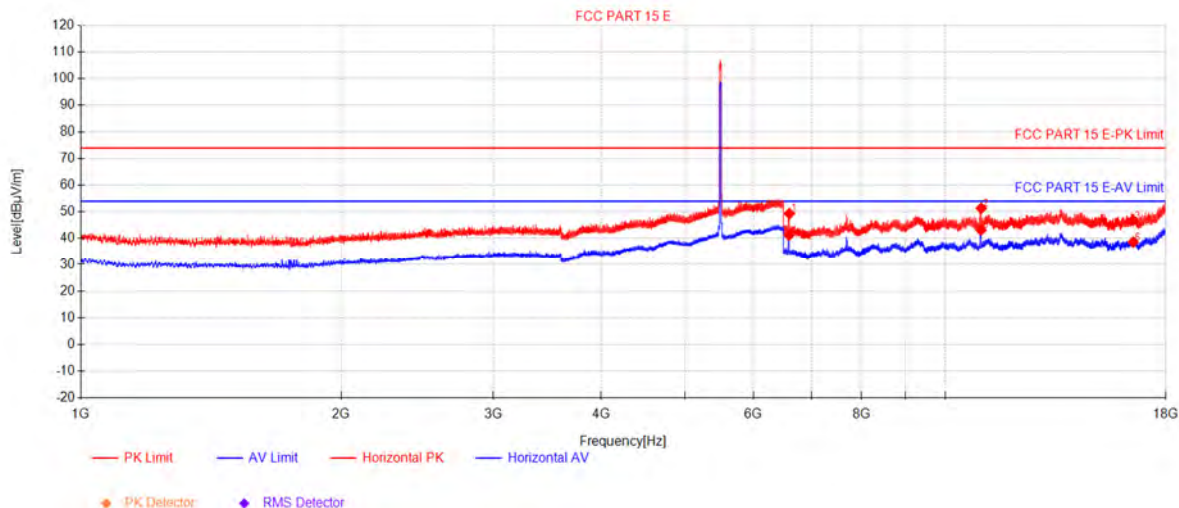
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802.11ac20_Channel 100



Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6602.5417	56.00	-6.63	49.37	74.00	24.63	144	100	Horizontal
2	11007.520	47.10	4.28	51.38	74.00	22.62	266	158	Horizontal
3	16500	40.86	5.91	46.77	74.00	27.23	215	123	Horizontal
4	6594.3958	47.88	-6.63	41.25	54.00	12.75	274	326	Horizontal
5	10997.937	38.92	4.28	43.20	54.00	10.80	155	323	Horizontal
6	16500	32.72	5.91	38.63	54.00	15.37	152	158	Horizontal



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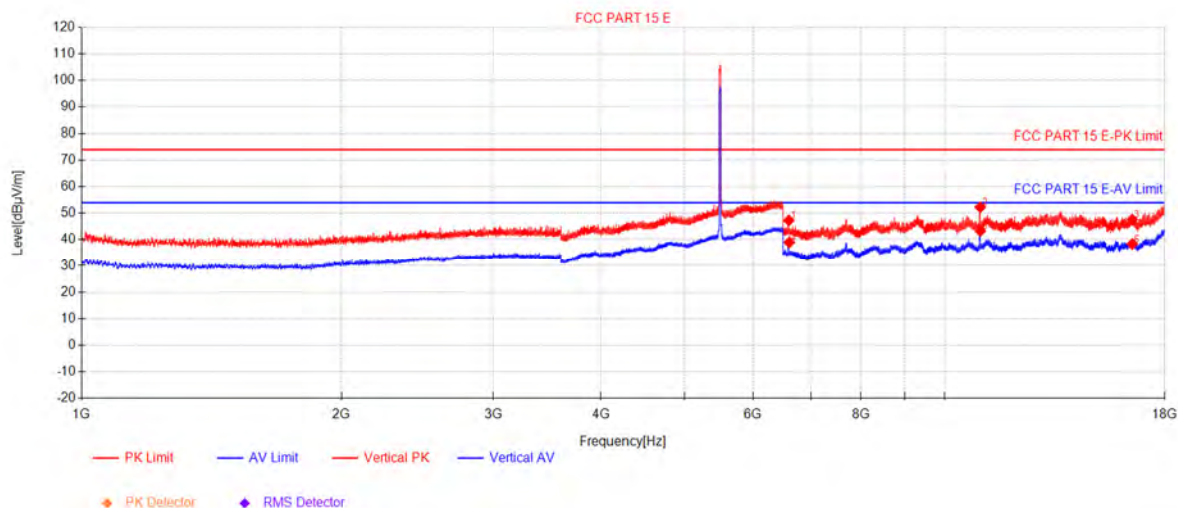
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6600.1458	53.97	-6.63	47.34	74.00	26.66	216	110	Vertical
2	10999.375	48.02	4.29	52.31	74.00	21.69	155	152	Vertical
3	16500	41.75	5.91	47.66	74.00	26.34	148	200	Vertical
4	6608.2917	45.66	-6.65	39.01	54.00	14.99	153	306	Vertical
5	10998.895	39.04	4.29	43.33	54.00	10.67	222	269	Vertical
6	16500	32.50	5.91	38.41	54.00	15.59	169	258	Vertical



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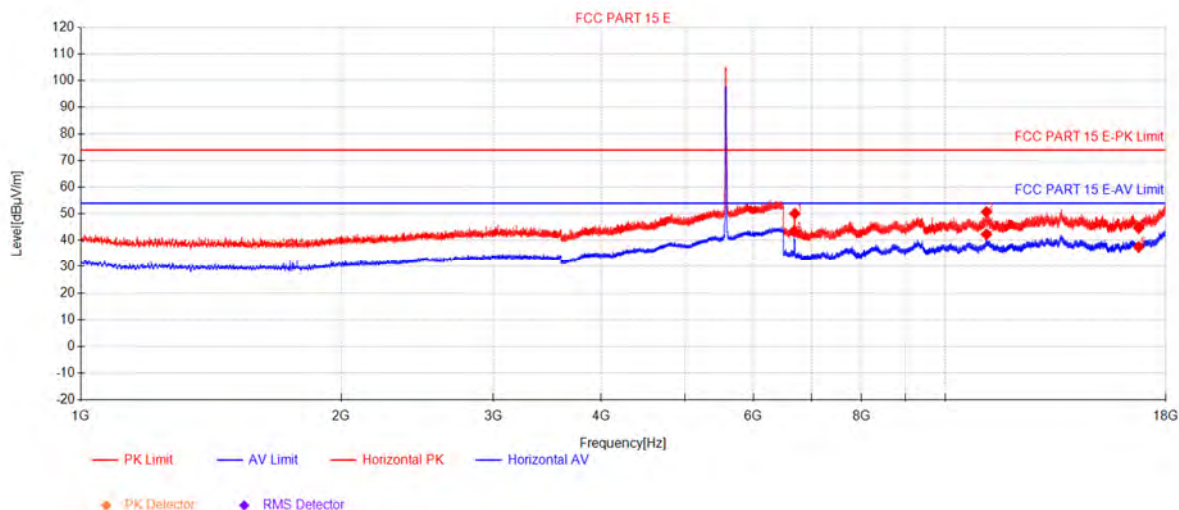
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6698.375	56.95	-6.82	50.13	74.00	23.87	148	100	Horizontal
2	11160.8542	45.91	4.83	50.74	74.00	23.26	153	340	Horizontal
3	16740	38.93	5.75	44.68	74.00	29.32	245	254	Horizontal
4	6690.2292	50.25	-6.80	43.45	54.00	10.55	228	115	Horizontal
5	11160.8542	37.51	4.83	42.34	54.00	11.66	269	269	Horizontal
6	16740	31.81	5.75	37.56	54.00	16.44	215	115	Horizontal



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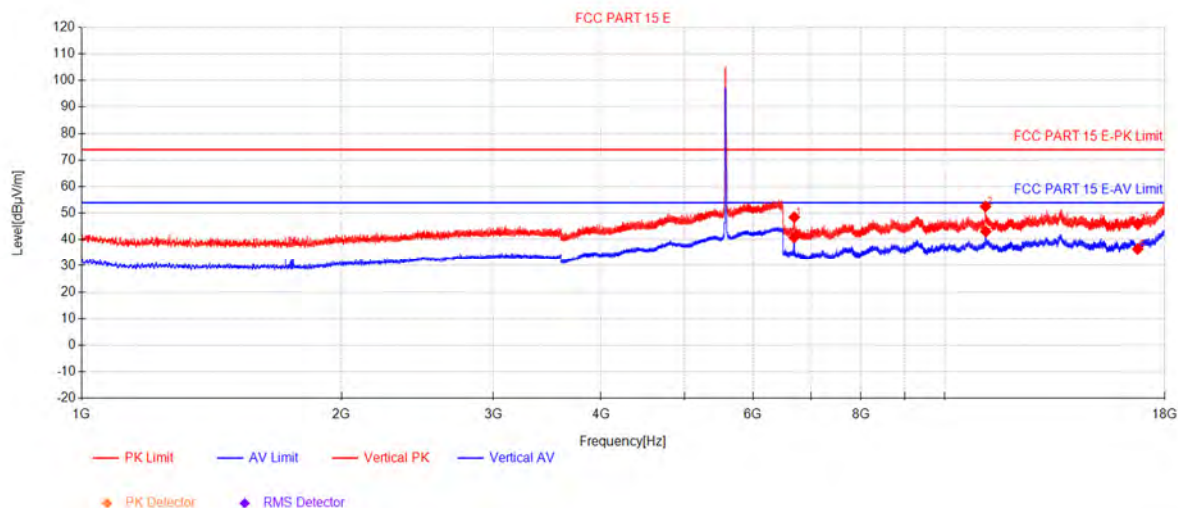
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6696.9375	55.36	-6.81	48.55	74.00	25.45	151	340	Vertical
2	11154.625	47.86	4.76	52.62	74.00	21.38	229	224	Vertical
3	16740	40.33	5.75	46.08	74.00	27.92	236	160	Vertical
4	6694.0625	47.71	-6.81	40.90	54.00	13.10	284	340	Vertical
5	11162.7708	38.29	4.85	43.14	54.00	10.86	158	256	Vertical
6	16740	30.79	5.75	36.54	54.00	17.46	188	289	Vertical



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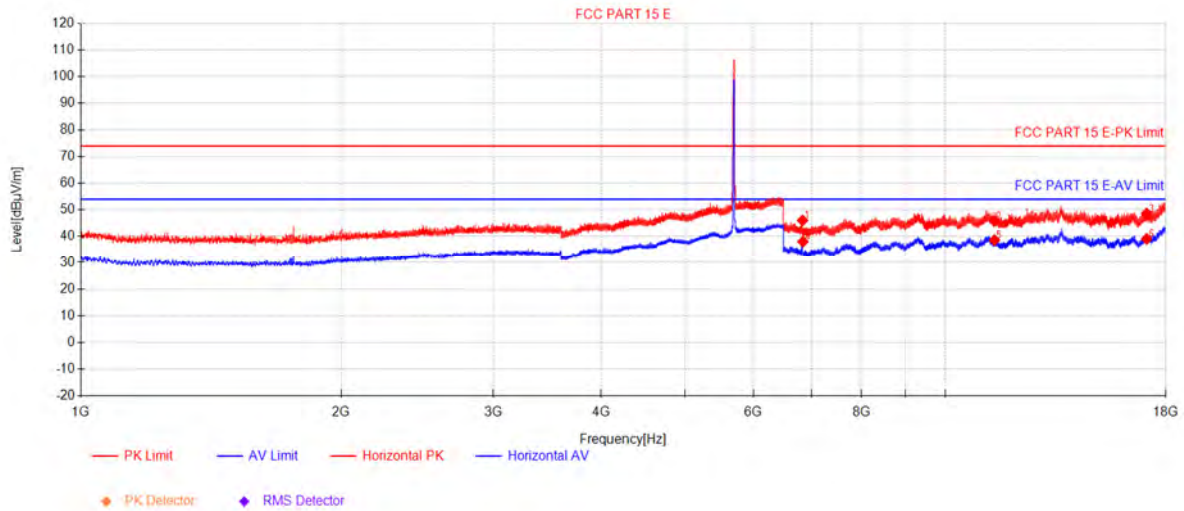
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802.11ac20_Channel 140



Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6838.2917	52.45	-6.40	46.05	74.00	27.95	145	54	Horizontal
2	11400	41.77	4.15	45.92	74.00	28.08	115	182	Horizontal
3	17100	41.64	7.00	48.64	74.00	25.36	218	226	Horizontal
4	6845	44.47	-6.40	38.07	54.00	15.93	205	200	Horizontal
5	11400	34.48	4.15	38.63	54.00	15.37	221	284	Horizontal
6	17100	32.11	7.00	39.11	54.00	14.89	198	257	Horizontal



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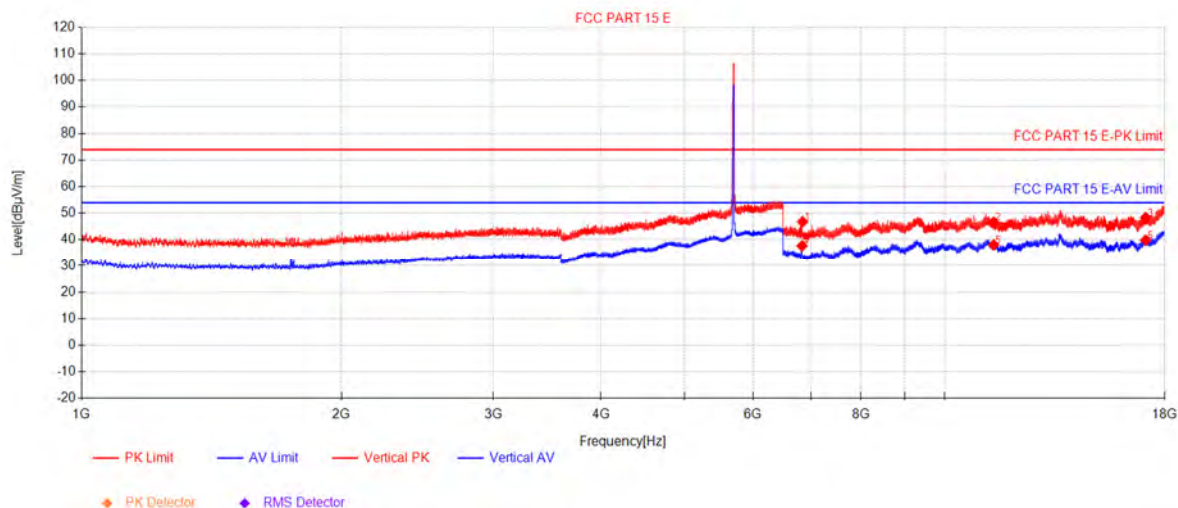
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6846.9167	53.21	-6.40	46.81	74.00	27.19	142	100	Vertical
2	11400	42.51	4.15	46.66	74.00	27.34	284	254	Vertical
3	17100	41.39	7.00	48.39	74.00	25.61	209	118	Vertical
4	6836.8542	44.12	-6.40	37.72	54.00	16.28	116	329	Vertical
5	11400	33.95	4.15	38.10	54.00	15.90	184	162	Vertical
6	17100	32.88	7.00	39.88	54.00	14.12	152	285	Vertical



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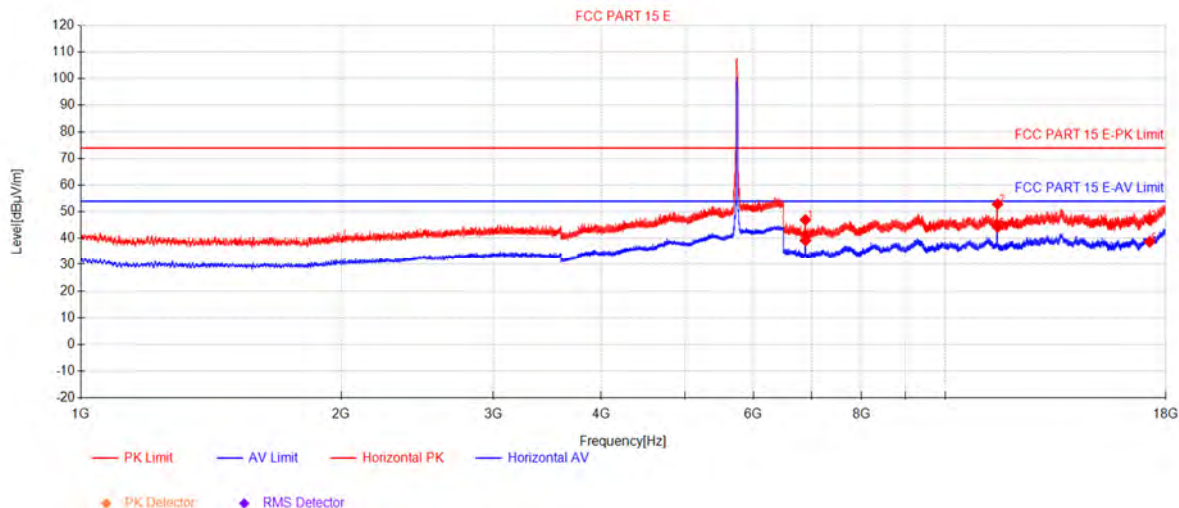
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6890.0417	53.41	-6.40	47.01	74.00	26.99	149	106	Horizontal
2	11494.354	48.39	4.54	52.93	74.00	21.07	151	354	Horizontal
3	17235	38.93	8.08	47.01	74.00	26.99	182	221	Horizontal
4	6891.9583	45.65	-6.40	39.25	54.00	14.75	155	285	Horizontal
5	11493.875	39.79	4.53	44.32	54.00	9.68	126	169	Horizontal
6	17235	30.67	8.08	38.75	54.00	15.25	215	39	Horizontal



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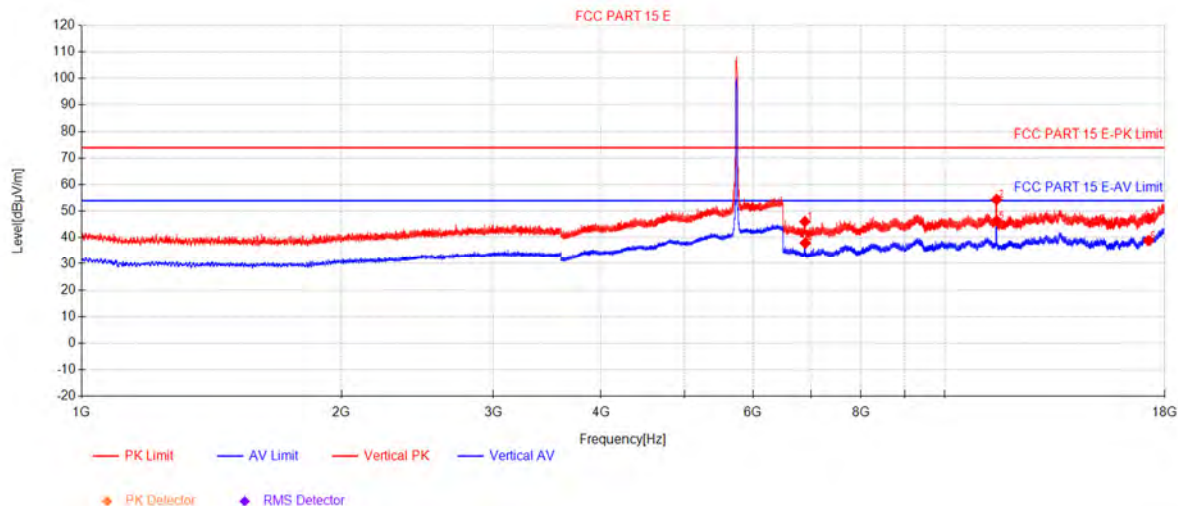
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6890.0417	52.51	-6.40	46.11	74.00	27.89	108	187	Vertical
2	11487.645	49.93	4.51	54.44	74.00	19.56	199	156	Vertical
3	17235	39.21	8.08	47.29	74.00	26.71	204	226	Vertical
4	6896.2708	44.44	-6.40	38.04	54.00	15.96	154	358	Vertical
5	11488.125	41.93	4.51	46.44	54.00	7.56	152	200	Vertical
6	17235	30.89	8.08	38.97	54.00	15.03	159	122	Vertical



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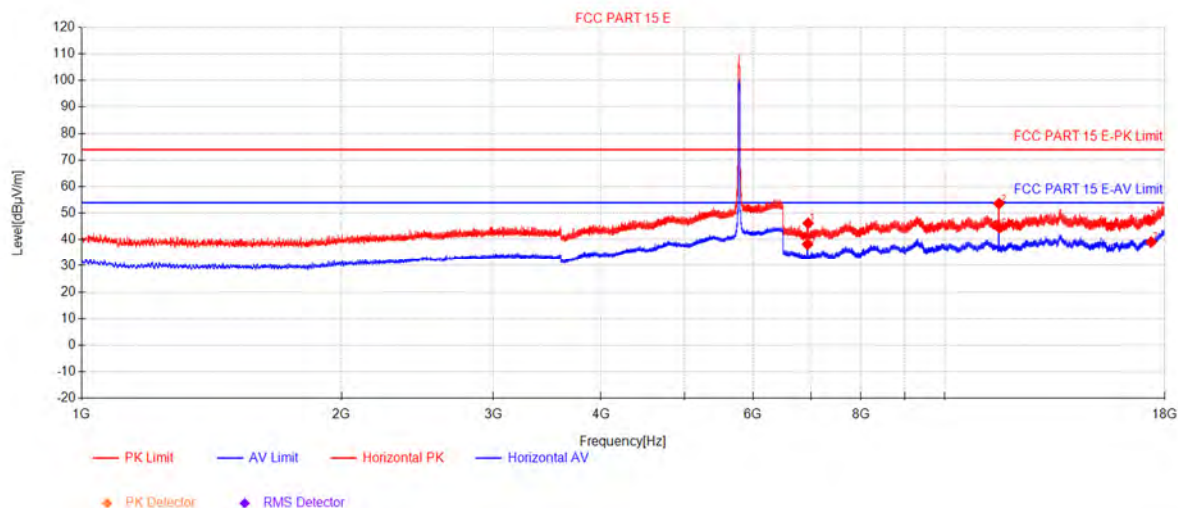
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6949.4583	52.29	-6.03	46.26	74.00	27.74	155	110	Horizontal
2	11560.958	49.66	4.02	53.68	74.00	20.32	157	186	Horizontal
3	17235	39.46	8.08	47.54	54.00	6.46	148	152	Horizontal
4	17355	38.17	8.68	46.85	74.00	27.15	166	195	Horizontal
5	6938.4375	44.45	-6.12	38.33	54.00	15.67	216	24	Horizontal
6	11571.979	40.64	3.93	44.57	54.00	9.43	284	166	Horizontal
7	17355	30.48	8.68	39.16	54.00	14.84	154	258	Horizontal



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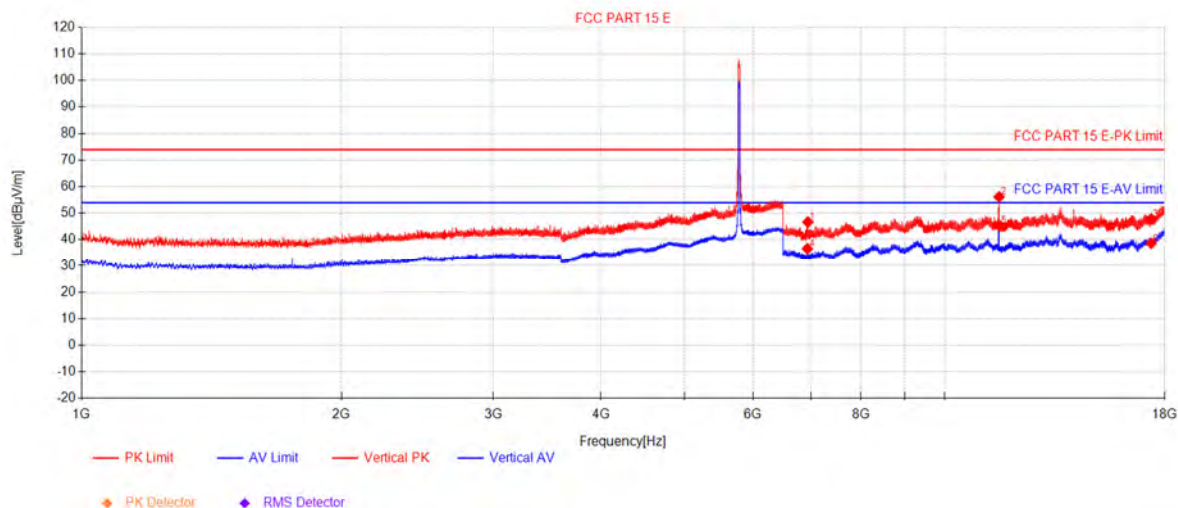
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6945.1458	52.79	-6.07	46.72	74.00	27.28	108	320	Vertical
2	11568.145	52.26	3.96	56.22	74.00	17.78	164	154	Vertical
3	17355	39.16	8.68	47.84	74.00	26.16	188	221	Vertical
4	6935.0833	42.81	-6.14	36.67	54.00	17.33	165	216	Vertical
5	11567.666	41.48	3.96	45.44	54.00	8.56	154	342	Vertical
6	17355	30.00	8.68	38.68	54.00	15.32	162	300	Vertical



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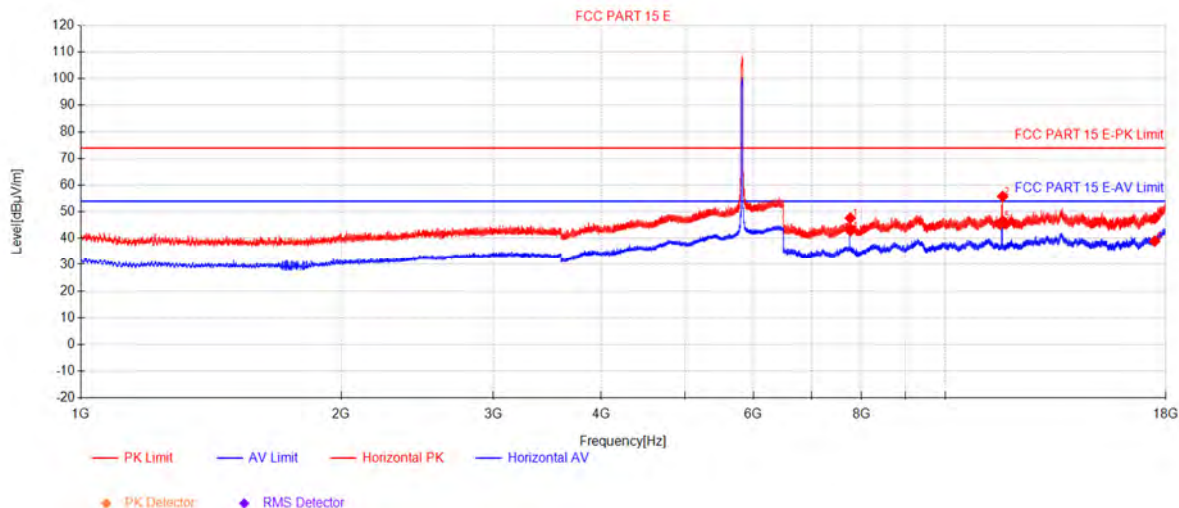
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7766.4375	51.39	-3.72	47.67	74.00	26.33	155	226	Horizontal
2	11651.041	51.88	3.94	55.82	74.00	18.18	169	158	Horizontal
3	17475	38.70	8.88	47.58	74.00	26.42	211	306	Horizontal
4	7767.3958	46.60	-3.72	42.88	54.00	11.12	249	199	Horizontal
5	11652.958	42.64	3.94	46.58	54.00	7.42	154	204	Horizontal
6	17475	30.12	8.88	39.00	54.00	15.00	153	15	Horizontal



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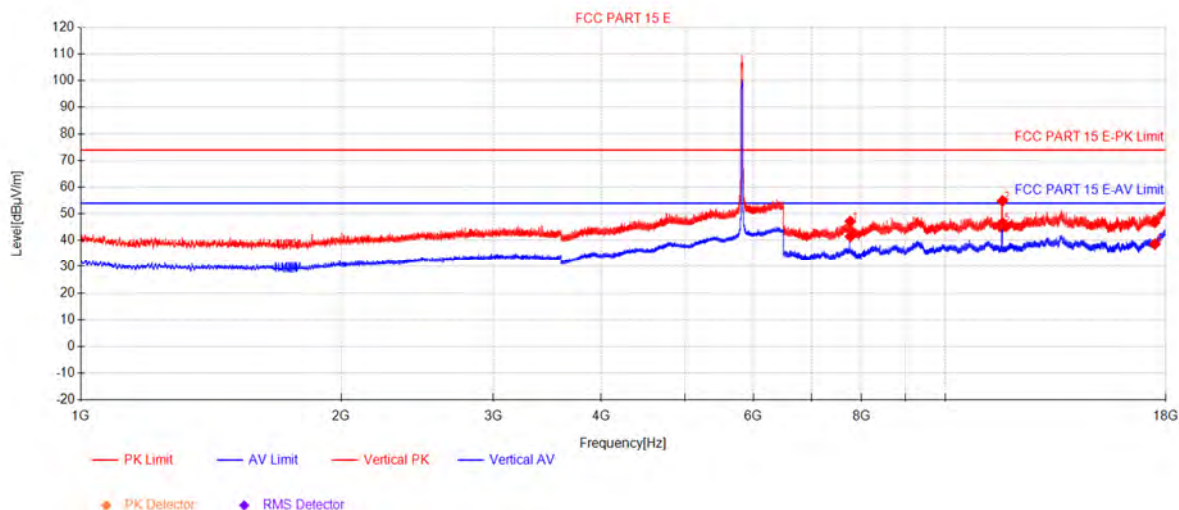
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7766.9167	50.89	-3.72	47.17	74.00	26.83	151	146	Vertical
2	11645.770	50.98	3.91	54.89	74.00	19.11	206	169	Vertical
3	17475	37.94	8.88	46.82	74.00	27.18	214	208	Vertical
4	7766.9167	45.26	-3.72	41.54	54.00	12.46	188	152	Vertical
5	11651.041	42.66	3.94	46.60	54.00	7.40	176	200	Vertical
6	17475	29.75	8.88	38.63	54.00	15.37	179	266	Vertical



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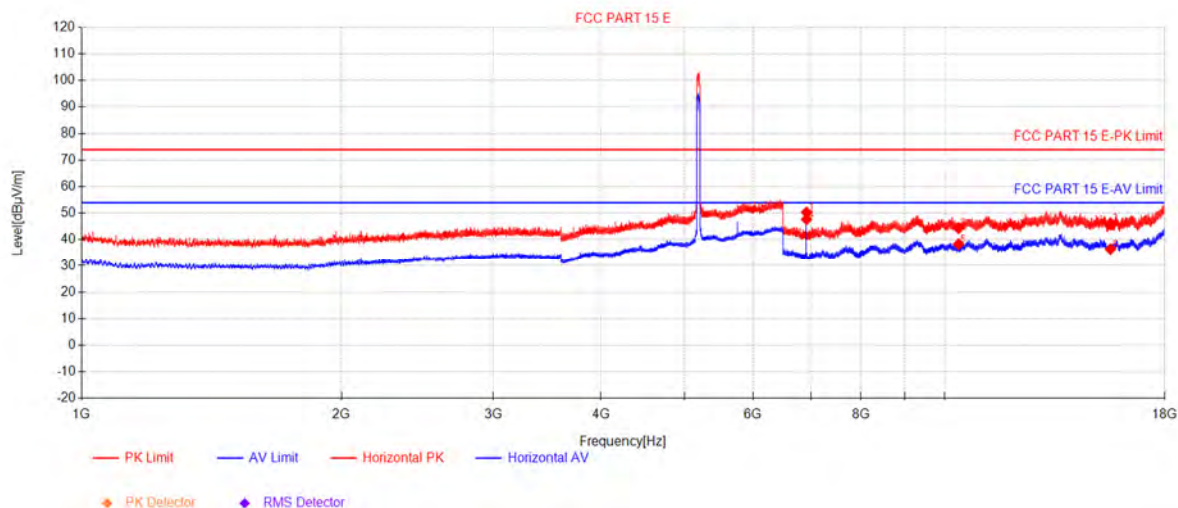
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6919.75	56.64	-6.25	50.39	74.00	23.61	174	100	Horizontal
2	10380	41.82	2.57	44.39	74.00	29.61	155	162	Horizontal
3	15570	41.77	4.55	46.32	74.00	27.68	162	300	Horizontal
4	6920.7083	53.95	-6.25	47.70	54.00	6.30	149	258	Horizontal
5	10380	35.82	2.57	38.39	54.00	15.61	115	194	Horizontal
6	15570	31.94	4.55	36.49	54.00	17.51	210	221	Horizontal



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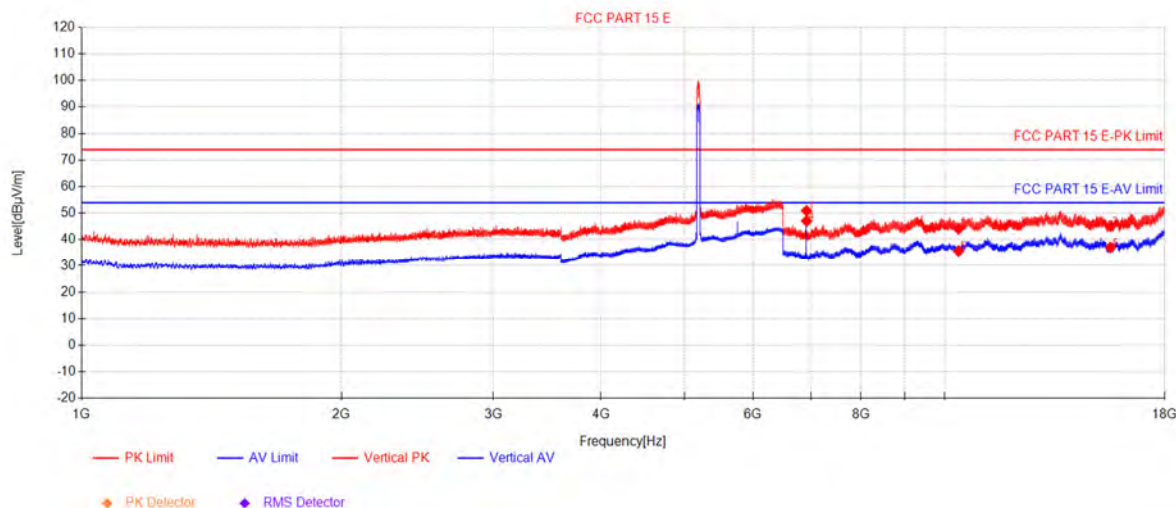
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6919.75	57.20	-6.25	50.95	74.00	23.05	151	300	Vertical
2	10380	41.60	2.57	44.17	74.00	29.83	116	218	Vertical
3	15570	40.58	4.55	45.13	74.00	28.87	216	115	Vertical
4	6920.7083	53.38	-6.25	47.13	54.00	6.87	284	16	Vertical
5	10380	33.18	2.57	35.75	54.00	18.25	164	78	Vertical
6	15570	32.61	4.55	37.16	54.00	16.84	289	195	Vertical



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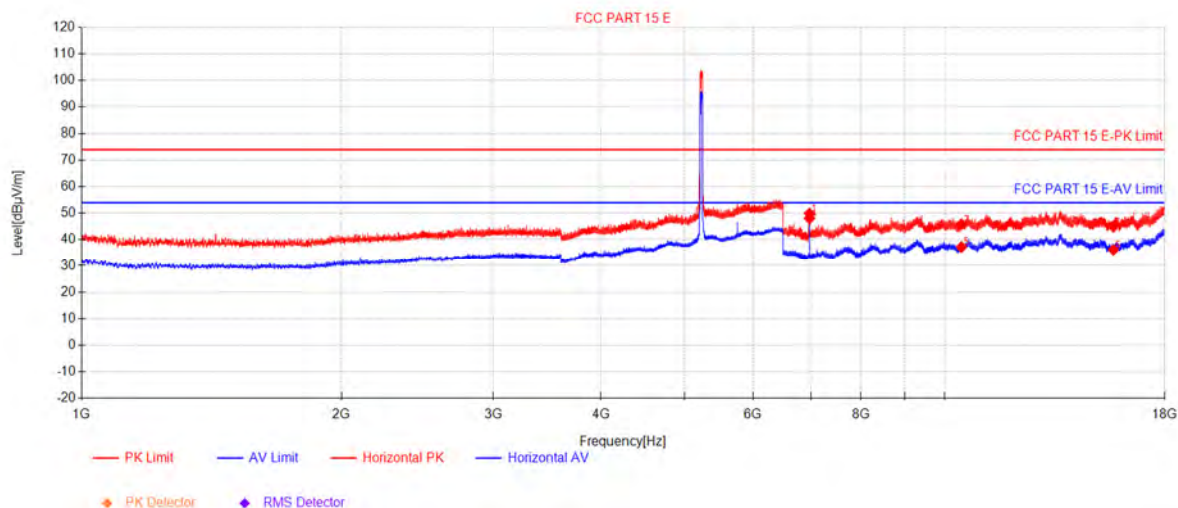
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6973.4167	55.78	-5.86	49.92	74.00	24.08	157	100	Horizontal
2	10460	43.10	2.80	45.90	74.00	28.10	119	167	Horizontal
3	15690	40.71	4.23	44.94	74.00	29.06	209	305	Horizontal
4	6973.8958	53.95	-5.85	48.10	54.00	5.90	147	154	Horizontal
5	10460	34.45	2.80	37.25	54.00	16.75	226	78	Horizontal
6	15690	31.96	4.23	36.19	54.00	17.81	251	115	Horizontal



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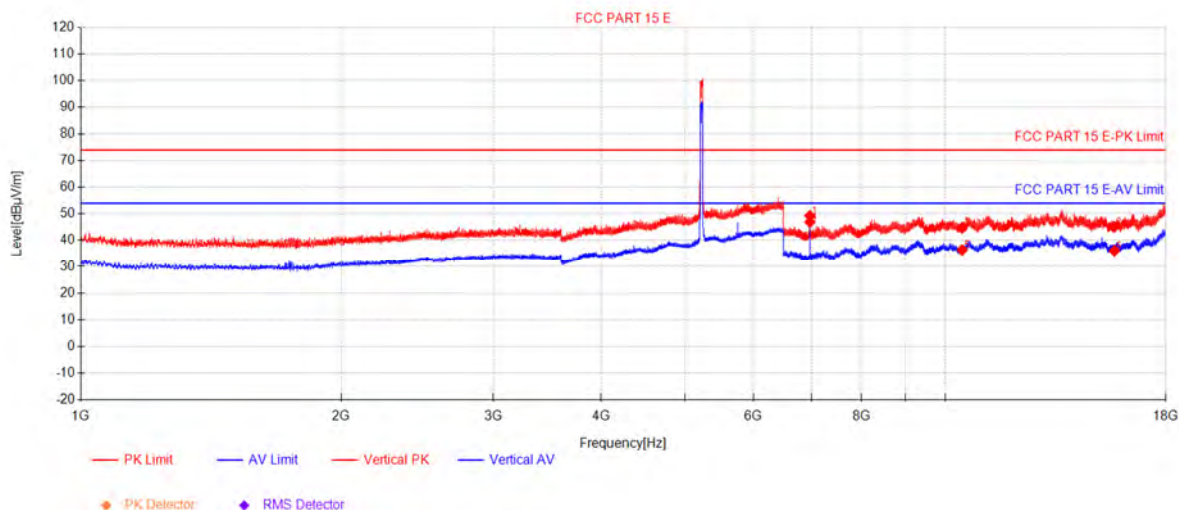
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6973.4167	55.16	-5.86	49.30	74.00	24.70	166	189	Vertical
2	10460	41.92	2.80	44.72	74.00	29.28	154	90	Vertical
3	15690	40.89	4.23	45.12	74.00	28.88	152	105	Vertical
4	6973.8958	52.83	-5.85	46.98	54.00	7.02	148	164	Vertical
5	10460	33.58	2.80	36.38	54.00	17.62	177	154	Vertical
6	15690	31.85	4.23	36.08	54.00	17.92	163	225	Vertical



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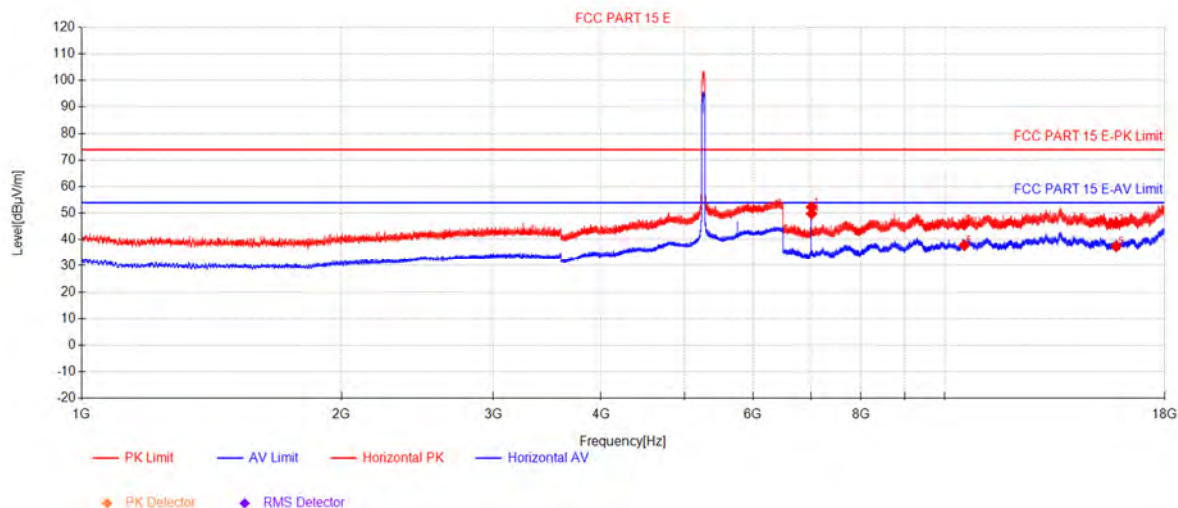
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7013.1875	58.06	-5.71	52.35	74.00	21.65	149	321	Horizontal
2	10540	42.70	3.01	45.71	74.00	28.29	118	356	Horizontal
3	15810	41.79	4.42	46.21	74.00	27.79	209	215	Horizontal
4	7013.6667	55.59	-5.71	49.88	54.00	4.12	168	187	Horizontal
5	10540	34.95	3.01	37.96	54.00	16.04	218	228	Horizontal
6	15810	33.13	4.42	37.55	54.00	16.45	152	226	Horizontal



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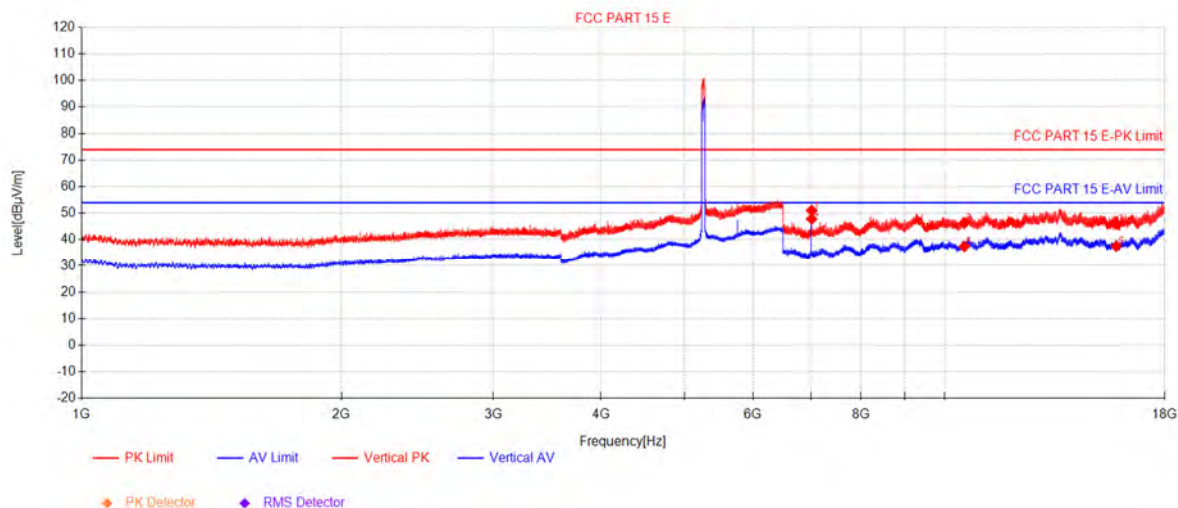
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7013.1875	56.81	-5.71	51.10	74.00	22.90	142	110	Vertical
2	10540	43.27	3.01	46.28	74.00	27.72	155	255	Vertical
3	15810	41.54	4.42	45.96	74.00	28.04	173	308	Vertical
4	7013.6667	53.59	-5.71	47.88	54.00	6.12	264	164	Vertical
5	10540	34.49	3.01	37.50	54.00	16.50	183	114	Vertical
6	15810	33.17	4.42	37.59	54.00	16.41	162	3	Vertical



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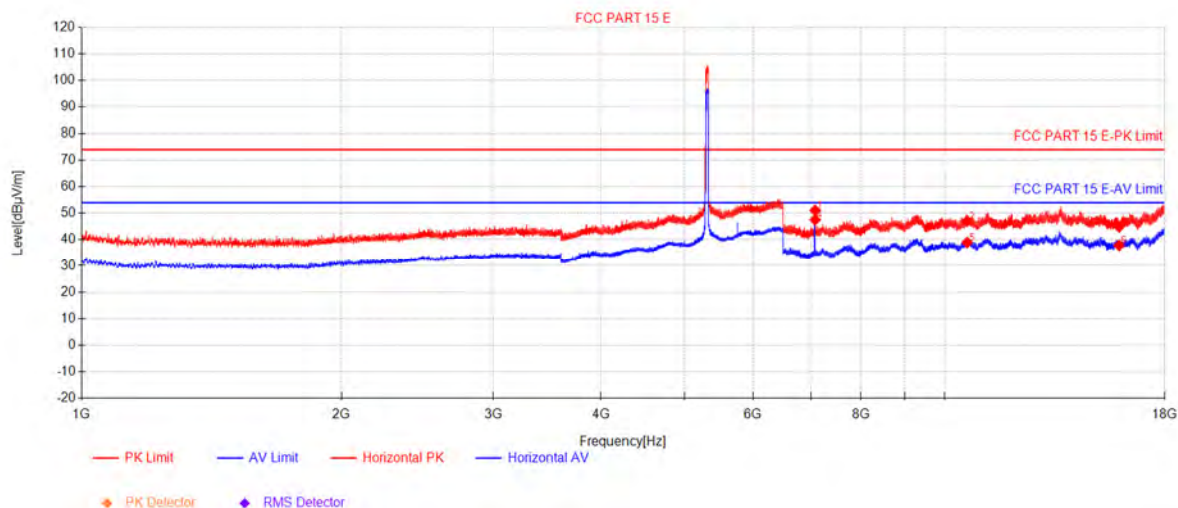
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7079.7917	57.08	-5.95	51.13	74.00	22.87	218	148	Horizontal
2	10620	43.69	3.33	47.02	74.00	26.98	220	166	Horizontal
3	15930	40.33	4.55	44.88	74.00	29.12	146	208	Horizontal
4	7080.2708	53.52	-5.95	47.57	54.00	6.43	150	224	Horizontal
5	10620	35.65	3.33	38.98	54.00	15.02	158	169	Horizontal
6	15930	33.33	4.55	37.88	54.00	16.12	169	314	Horizontal



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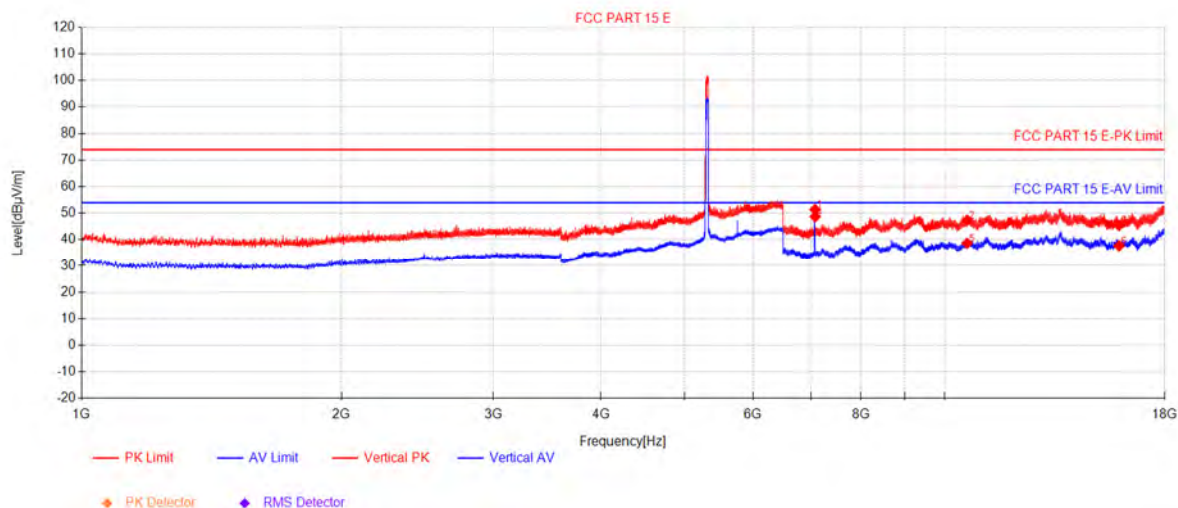
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802.11ac40_Channel 62



Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7079.7917	57.37	-5.95	51.42	74.00	22.58	132	145	Vertical
2	10620	44.03	3.33	47.36	74.00	26.64	163	336	Vertical
3	15930	40.90	4.55	45.45	74.00	28.55	175	211	Vertical
4	7080.2708	54.68	-5.95	48.73	54.00	5.27	120	164	Vertical
5	10620	35.34	3.33	38.67	54.00	15.33	184	122	Vertical
6	15930	33.19	4.55	37.74	54.00	16.26	194	187	Vertical



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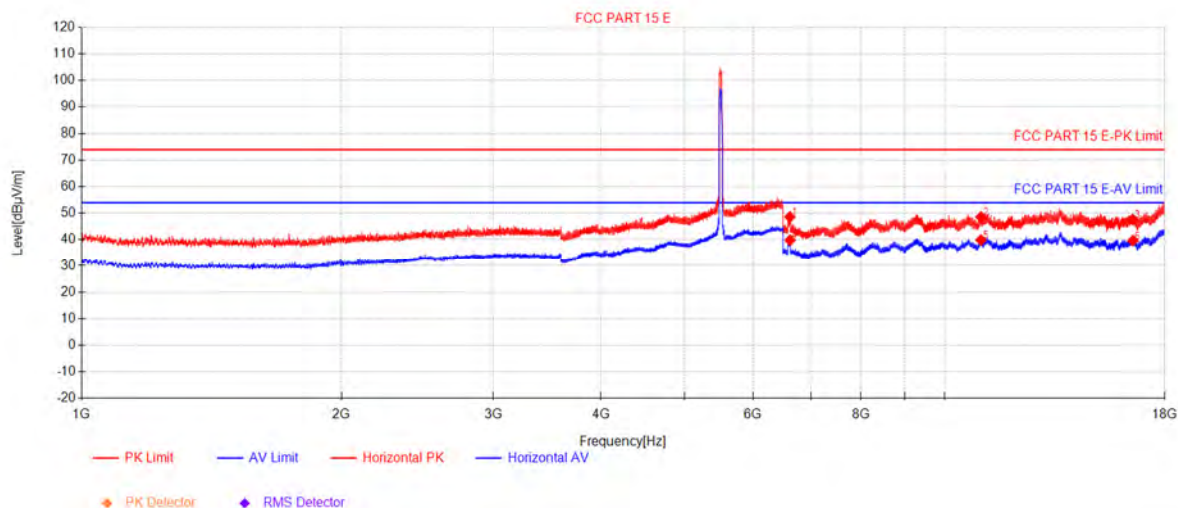
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6619.3125	55.34	-6.67	48.67	74.00	25.33	178	100	Horizontal
2	11020	44.37	4.26	48.63	74.00	25.37	114	182	Horizontal
3	16530	41.82	5.81	47.63	74.00	26.37	133	164	Horizontal
4	6622.1875	46.53	-6.67	39.86	54.00	14.14	215	309	Horizontal
5	11020	35.66	4.26	39.92	54.00	14.08	208	118	Horizontal
6	16530	33.87	5.81	39.68	54.00	14.32	154	41	Horizontal



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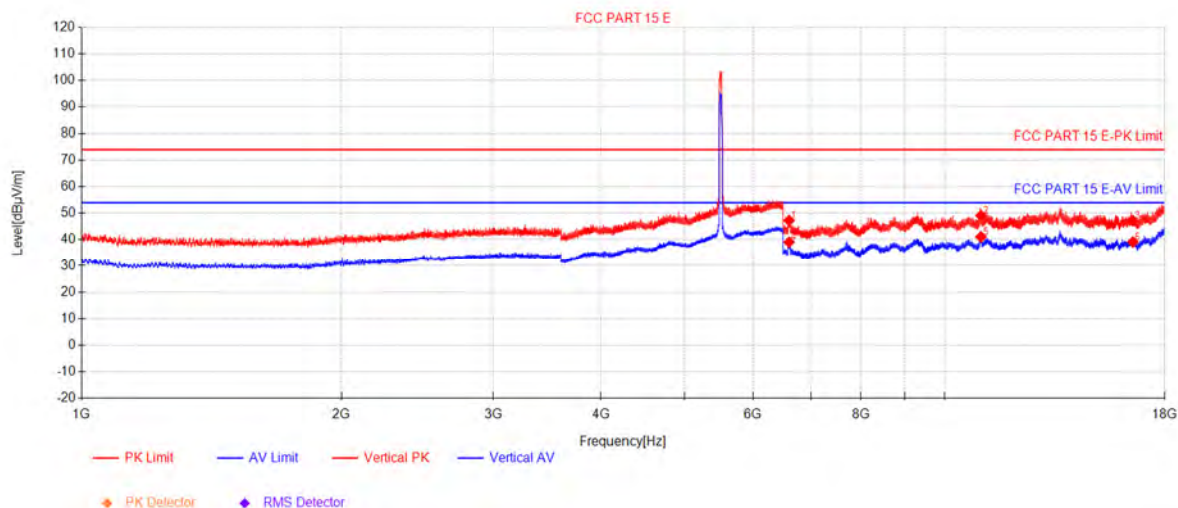
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802.11ac40_Channel 102



Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6604.4583	53.98	-6.64	47.34	74.00	26.66	132	100	Vertical
2	11020	44.90	4.26	49.16	74.00	24.84	184	174	Vertical
3	16530	41.38	5.81	47.19	74.00	26.81	224	333	Vertical
4	6604.4583	45.75	-6.64	39.11	54.00	14.89	182	154	Vertical
5	11020	36.86	4.26	41.12	54.00	12.88	109	315	Vertical
6	16530	33.35	5.81	39.16	54.00	14.84	153	23	Vertical



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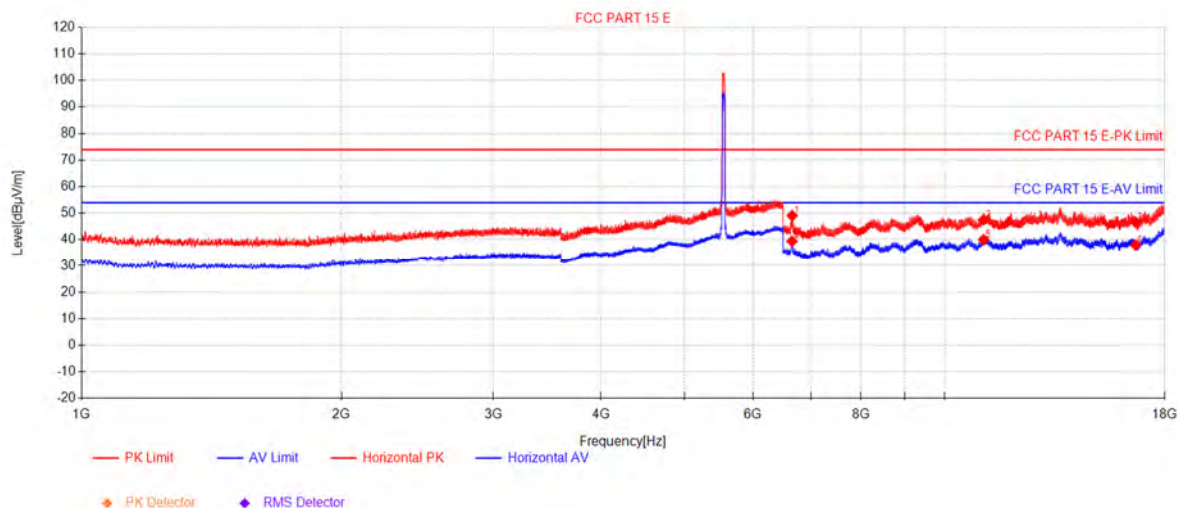
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802.11ac40_Channel 110



Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6659.0833	55.87	-6.74	49.13	74.00	24.87	172	300	Horizontal
2	11100	43.49	4.12	47.61	74.00	26.39	166	139	Horizontal
3	16650	41.04	5.59	46.63	74.00	27.37	153	224	Horizontal
4	6657.1667	46.22	-6.74	39.48	54.00	14.52	150	186	Horizontal
5	11100	35.93	4.12	40.05	54.00	13.95	184	308	Horizontal
6	16650	32.45	5.59	38.04	54.00	15.96	219	331	Horizontal



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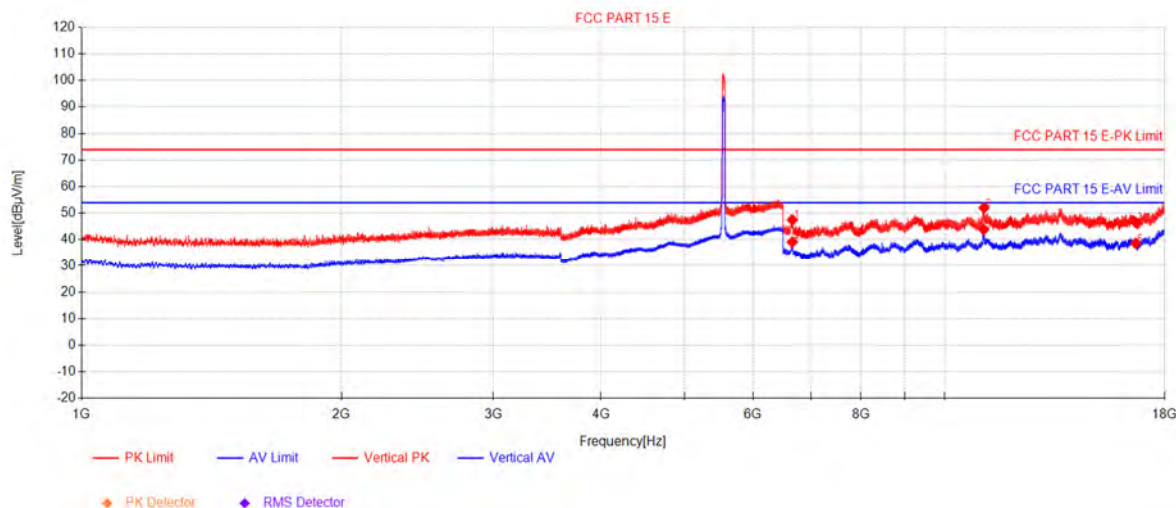
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802.11ac40_Channel 110



Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6662.4375	54.29	-6.75	47.54	74.00	26.46	146	306	Vertical
2	11108.625	47.88	4.22	52.10	74.00	21.90	182	115	Vertical
3	16650	41.02	5.59	46.61	74.00	27.39	229	214	Vertical
4	6661.4792	45.93	-6.75	39.18	54.00	14.82	201	338	Vertical
5	11102.875	39.79	4.15	43.94	54.00	10.06	164	164	Vertical
6	16650	33.11	5.59	38.70	54.00	15.30	188	207	Vertical



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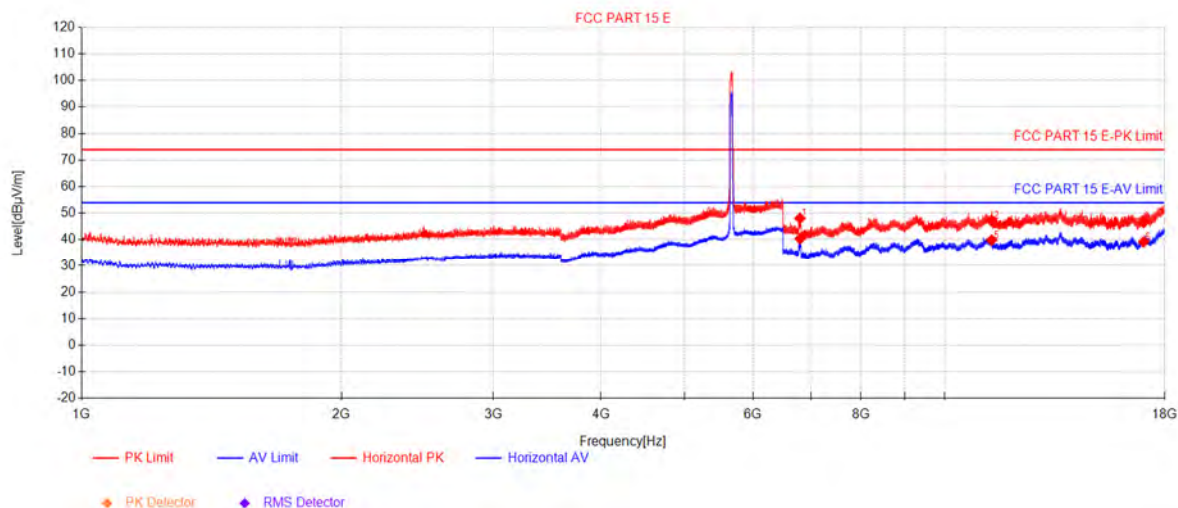
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802.11ac40_Channel 134



Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6799.4792	54.52	-6.40	48.12	74.00	25.88	154	154	Horizontal
2	11340	43.42	3.92	47.34	74.00	26.66	188	120	Horizontal
3	17010	39.82	6.70	46.52	74.00	27.48	164	308	Horizontal
4	6801.3958	46.82	-6.40	40.42	54.00	13.58	152	211	Horizontal
5	11340	35.97	3.92	39.89	54.00	14.11	182	194	Horizontal
6	17010	32.54	6.70	39.24	54.00	14.76	194	264	Horizontal



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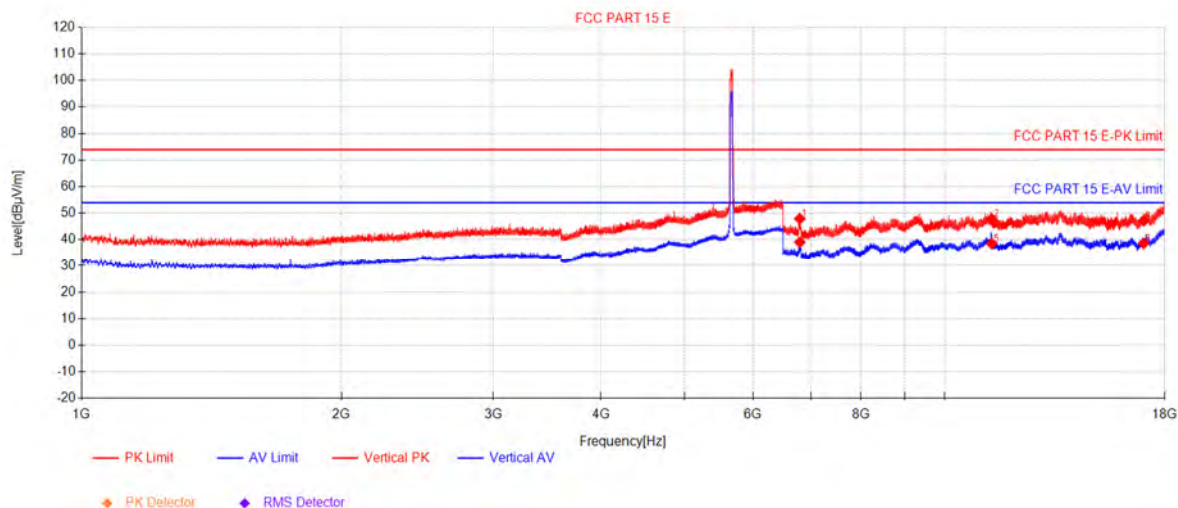
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6796.125	54.41	-6.42	47.99	74.00	26.01	155	164	Vertical
2	11340	43.93	3.92	47.85	74.00	26.15	164	221	Vertical
3	17010	40.46	6.70	47.16	74.00	26.84	221	248	Vertical
4	6796.6042	45.52	-6.41	39.11	54.00	14.89	248	21	Vertical
5	11340	34.61	3.92	38.53	54.00	15.47	104	314	Vertical
6	17010	31.91	6.70	38.61	54.00	15.39	184	121	Vertical



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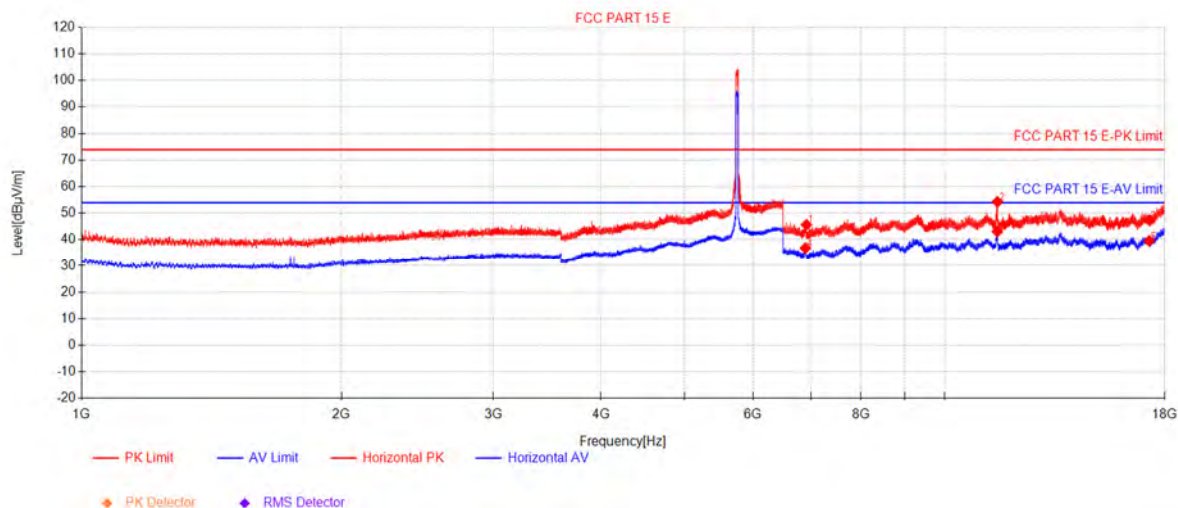
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802.11ac40_Channel 151



Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6917.3542	51.95	-6.27	45.68	74.00	28.32	174	174	Horizontal
2	11511.6042	49.86	4.46	54.32	74.00	19.68	181	44	Horizontal
3	17265	38.93	8.50	47.43	74.00	26.57	153	308	Horizontal
4	6898.6667	43.27	-6.40	36.87	54.00	17.13	165	258	Horizontal
5	11512.562	38.67	4.45	43.12	54.00	10.88	208	224	Horizontal
6	17265	31.12	8.50	39.62	54.00	14.38	246	49	Horizontal



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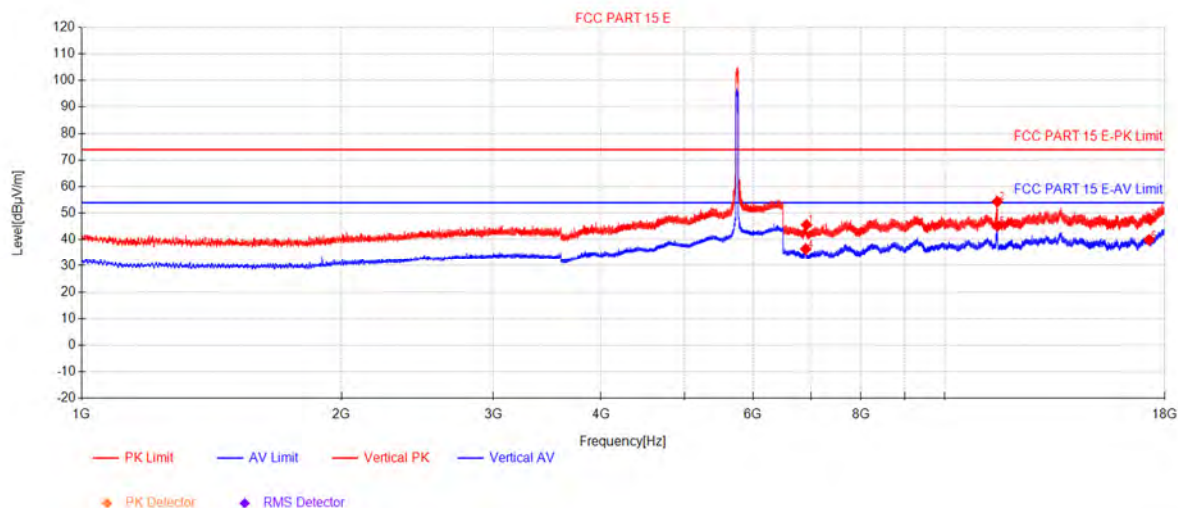
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6919.2708	51.93	-6.26	45.67	74.00	28.33	174	302	Vertical
2	11510.166	49.94	4.47	54.41	74.00	19.59	164	114	Vertical
3	17265	39.56	8.50	48.06	74.00	25.94	154	208	Vertical
4	6904.8958	42.90	-6.36	36.54	54.00	17.46	118	169	Vertical
5	11513.520	40.83	4.44	45.27	54.00	8.73	204	328	Vertical
6	17265	31.50	8.50	40.00	54.00	14.00	287	247	Vertical



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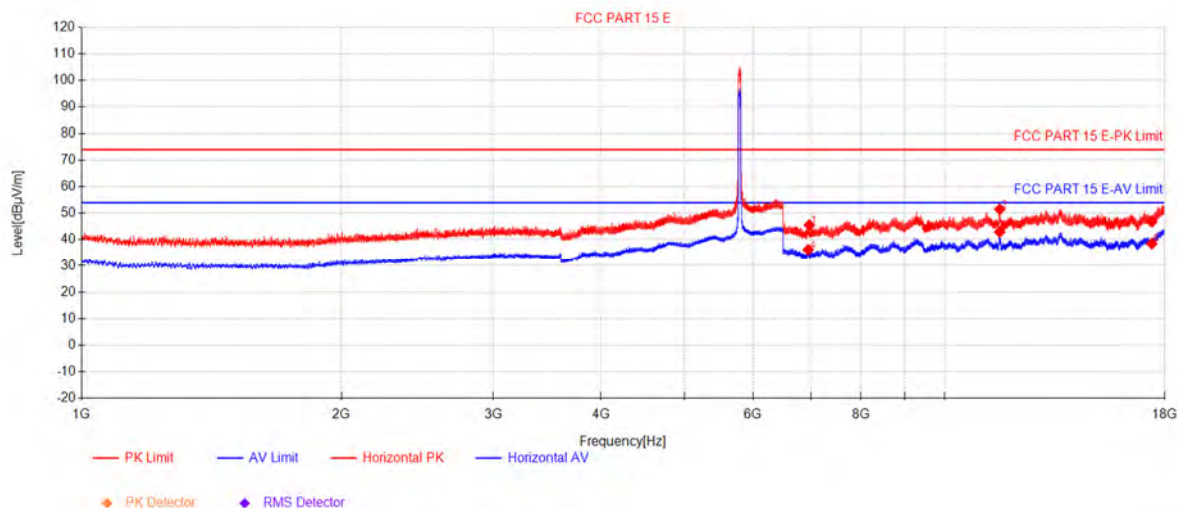
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6971.0208	51.47	-5.87	45.60	74.00	28.40	174	300	Horizontal
2	11586.833	47.73	3.80	51.53	74.00	22.47	115	225	Horizontal
3	17385	38.28	8.52	46.80	74.00	27.20	206	214	Horizontal
4	6949.9375	42.29	-6.03	36.26	54.00	17.74	136	100	Horizontal
5	11588.270	39.21	3.78	42.99	54.00	11.01	248	215	Horizontal
6	17385	30.03	8.52	38.55	54.00	15.45	254	115	Horizontal



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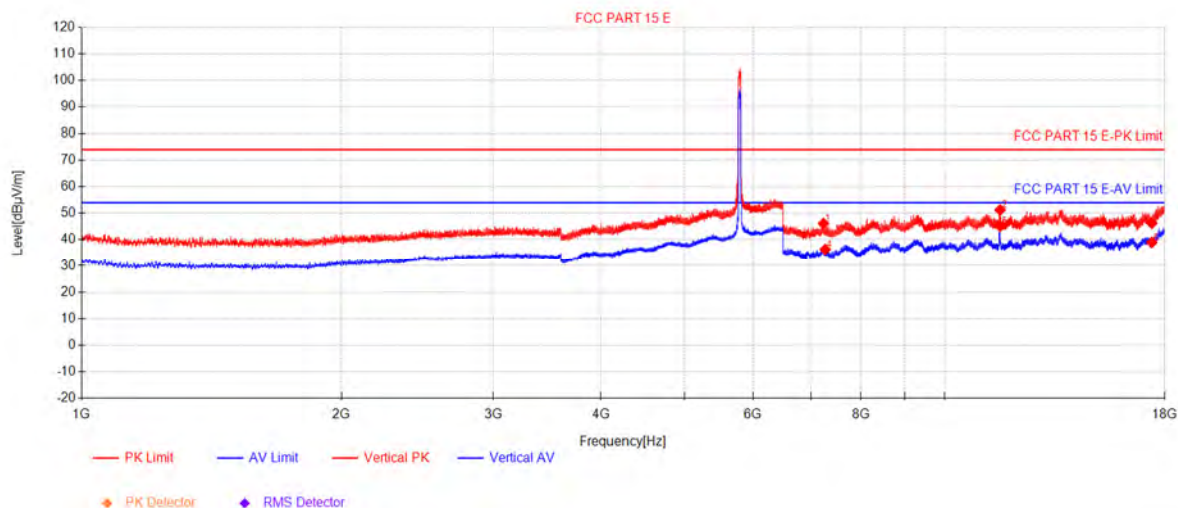
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7239.3542	51.59	-5.45	46.14	74.00	27.86	145	165	Vertical
2	11597.854	47.57	3.70	51.27	74.00	22.73	221	221	Vertical
3	17385	37.75	8.52	46.27	74.00	27.73	168	214	Vertical
4	7272.4167	41.65	-5.29	36.36	54.00	17.64	214	300	Vertical
5	11598.333	41.43	3.69	45.12	54.00	8.88	147	354	Vertical
6	17385	30.50	8.52	39.02	54.00	14.98	152	245	Vertical



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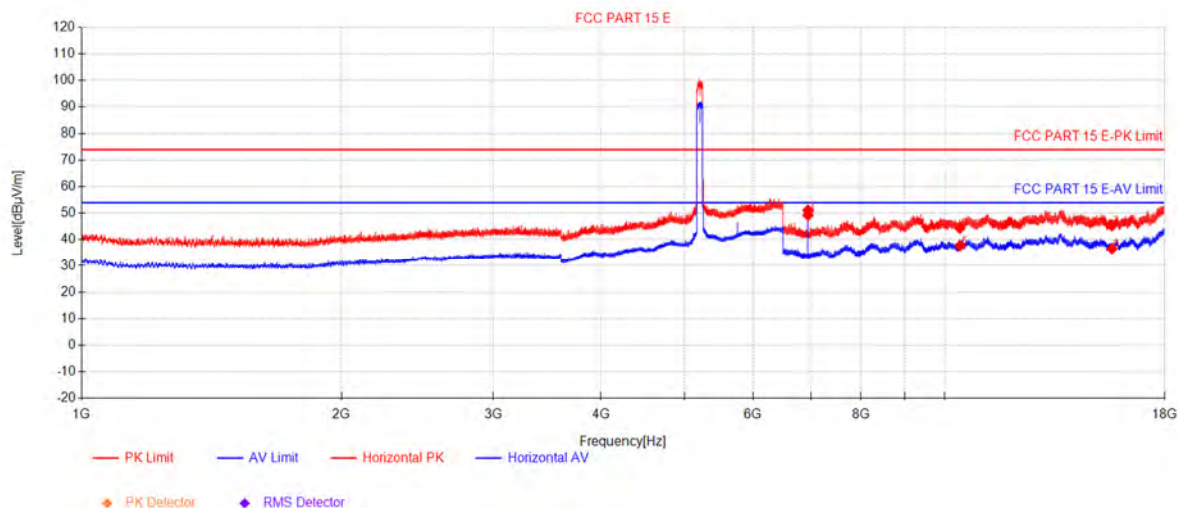
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6946.5833	57.27	-6.06	51.21	74.00	22.79	145	300	Horizontal
2	10420	41.75	2.71	44.46	74.00	29.54	184	145	Horizontal
3	15630	40.94	4.48	45.42	74.00	28.58	161	254	Horizontal
4	6947.0625	55.35	-6.05	49.30	54.00	4.70	219	116	Horizontal
5	10420	35.09	2.71	37.80	54.00	16.20	207	284	Horizontal
6	15630	32.17	4.48	36.65	54.00	17.35	182	112	Horizontal



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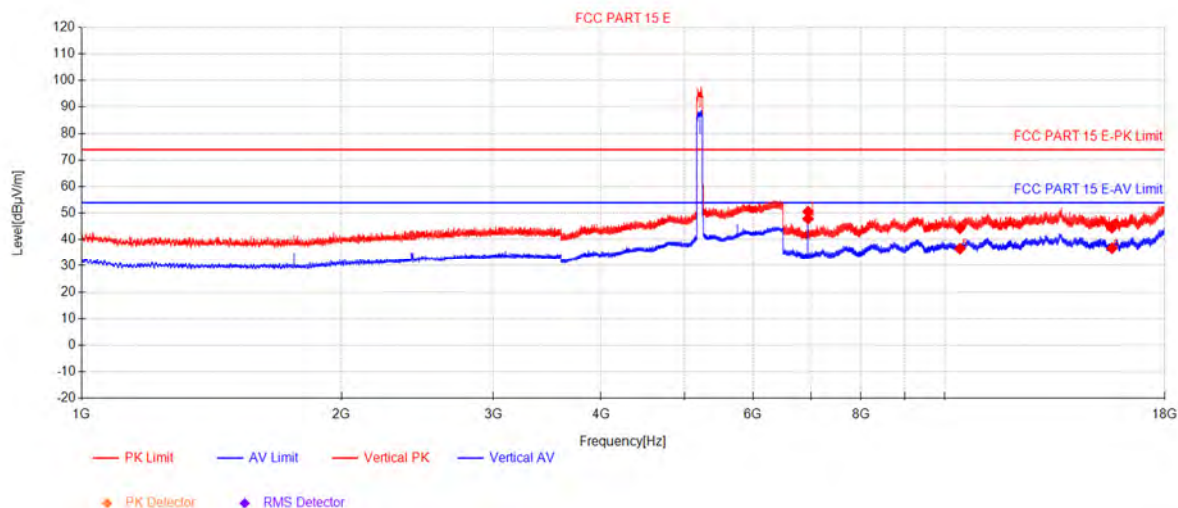
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6946.5833	56.69	-6.06	50.63	74.00	23.37	174	306	Vertical
2	10420	41.64	2.71	44.35	74.00	29.65	165	114	Vertical
3	15630	40.07	4.48	44.55	74.00	29.45	188	118	Vertical
4	6947.0625	53.98	-6.05	47.93	54.00	6.07	129	300	Vertical
5	10420	33.97	2.71	36.68	54.00	17.32	154	39	Vertical
6	15630	32.36	4.48	36.84	54.00	17.16	112	182	Vertical



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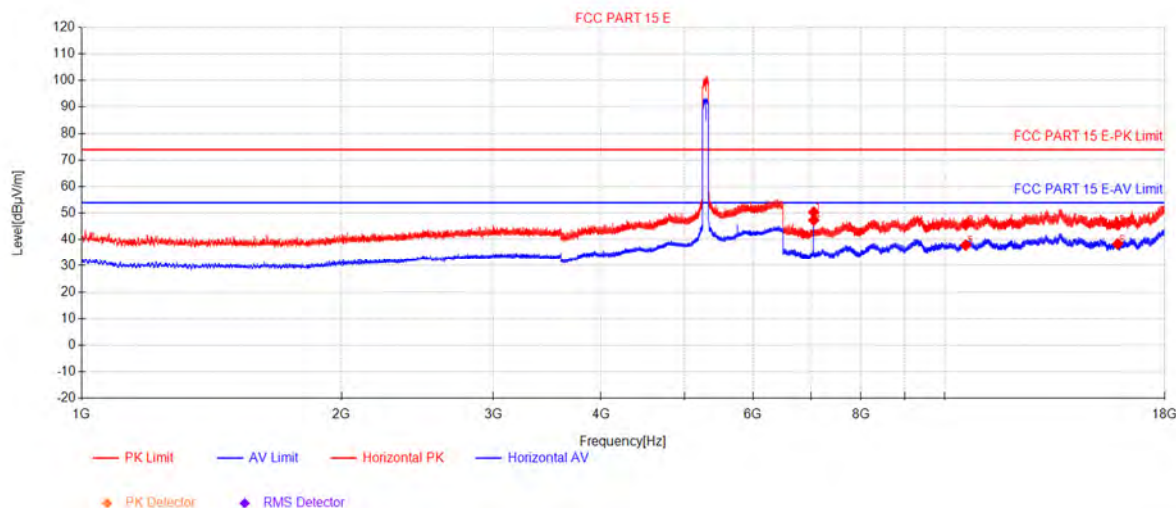
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802.11ac80_Channel 58



Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7053.4375	56.31	-5.85	50.46	74.00	23.54	177	300	Horizontal
2	10580	42.52	3.14	45.66	74.00	28.34	154	115	Horizontal
3	15870	41.14	4.53	45.67	74.00	28.33	165	215	Horizontal
4	7053.9167	53.28	-5.85	47.43	54.00	6.57	195	249	Horizontal
5	10580	34.86	3.14	38.00	54.00	16.00	206	20	Horizontal
6	15870	33.92	4.53	38.45	54.00	15.55	304	162	Horizontal



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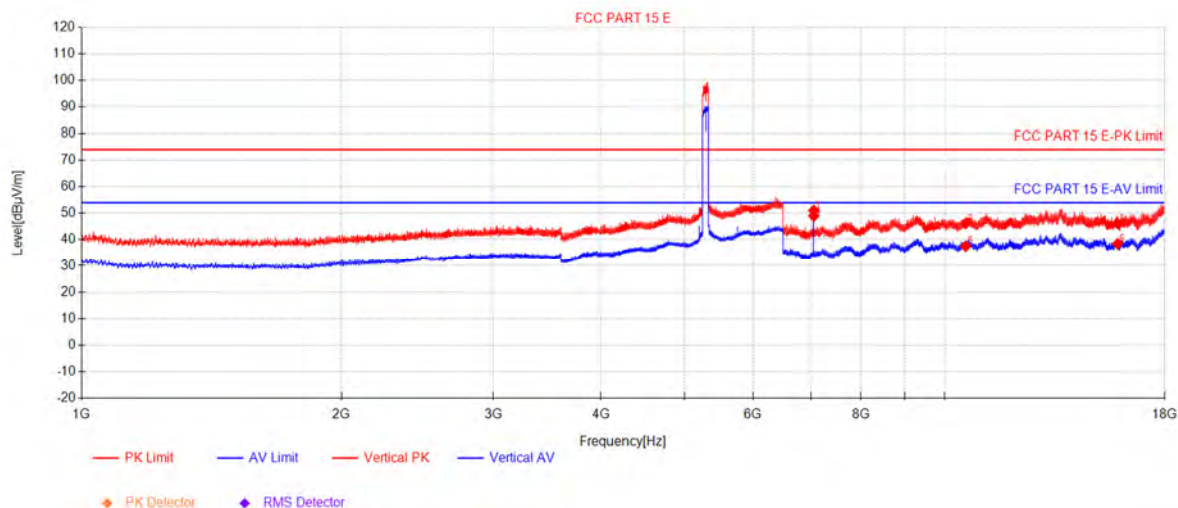
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7053.4375	56.91	-5.85	51.06	74.00	22.94	174	100	Vertical
2	10580	43.02	3.14	46.16	74.00	27.84	162	265	Vertical
3	15870	41.63	4.53	46.16	74.00	27.84	225	94	Vertical
4	7053.9167	54.83	-5.85	48.98	54.00	5.02	214	154	Vertical
5	10580	34.42	3.14	37.56	54.00	16.44	193	115	Vertical
6	15870	33.97	4.53	38.50	54.00	15.50	154	184	Vertical



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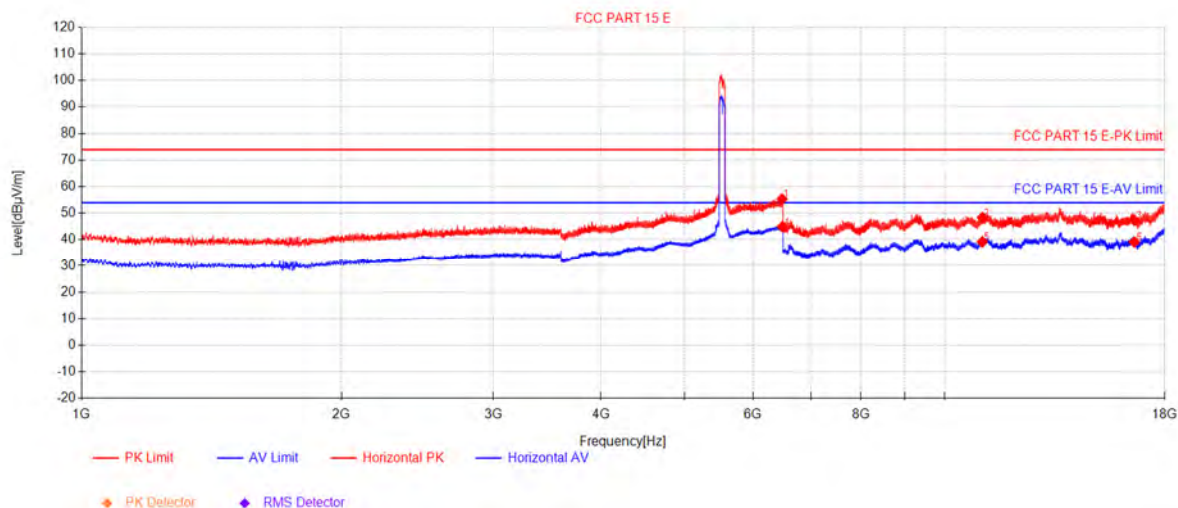
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6481.8077	36.55	18.87	55.42	74.00	18.58	174	260	Horizontal
2	11060	44.22	4.19	48.41	74.00	25.59	156	90	Horizontal
3	16590	41.79	5.62	47.41	74.00	26.59	122	254	Horizontal
4	6488.5769	26.10	18.88	44.98	54.00	9.02	208	221	Horizontal
5	11060	35.02	4.19	39.21	54.00	14.79	216	284	Horizontal
6	16590	33.54	5.62	39.16	54.00	14.84	294	306	Horizontal



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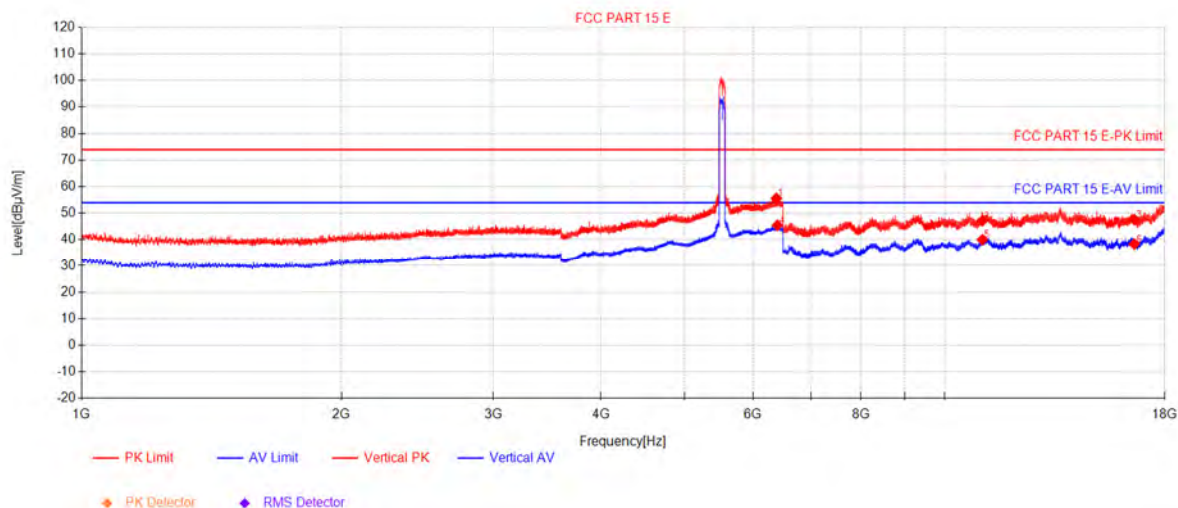
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6384.0769	36.89	18.76	55.65	74.00	18.35	176	328	Vertical
2	11060	42.98	4.19	47.17	74.00	26.83	119	286	Vertical
3	16590	42.02	5.62	47.64	74.00	26.36	234	156	Vertical
4	6401.4231	26.74	18.76	45.50	54.00	8.50	154	115	Vertical
5	11060	35.84	4.19	40.03	54.00	13.97	264	306	Vertical
6	16590	32.80	5.62	38.42	54.00	15.58	221	359	Vertical



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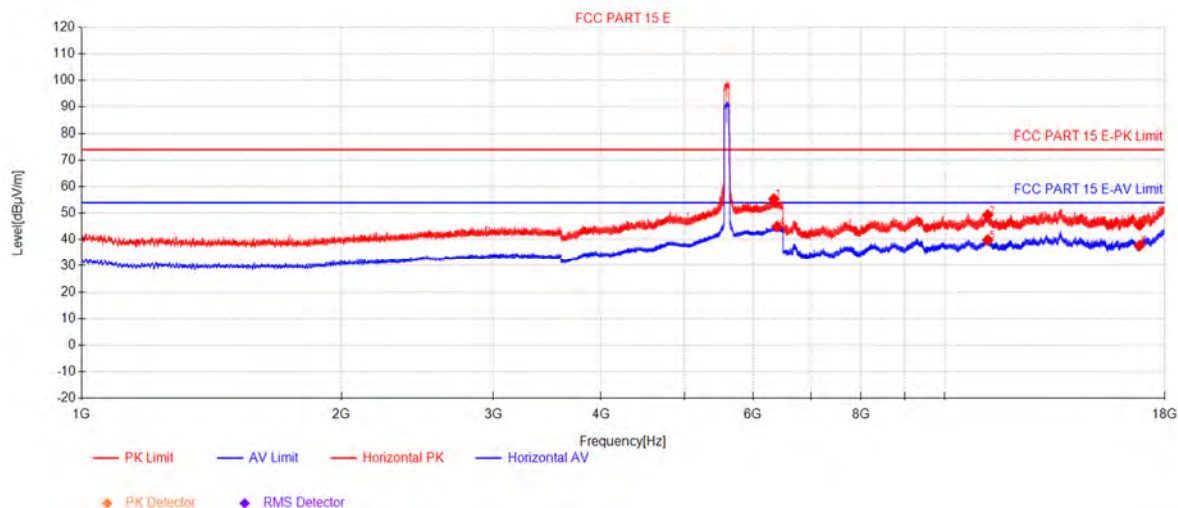
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6342.6154	36.67	18.76	55.43	74.00	18.57	115	79	Horizontal
2	11220	44.38	4.98	49.36	74.00	24.64	154	113	Horizontal
3	16830	39.49	6.04	45.53	74.00	28.47	187	358	Horizontal
4	6398.8846	26.23	18.76	44.99	54.00	9.01	221	215	Horizontal
5	11220	34.93	4.98	39.91	54.00	14.09	233	185	Horizontal
6	16830	31.84	6.04	37.88	54.00	16.12	164	360	Horizontal



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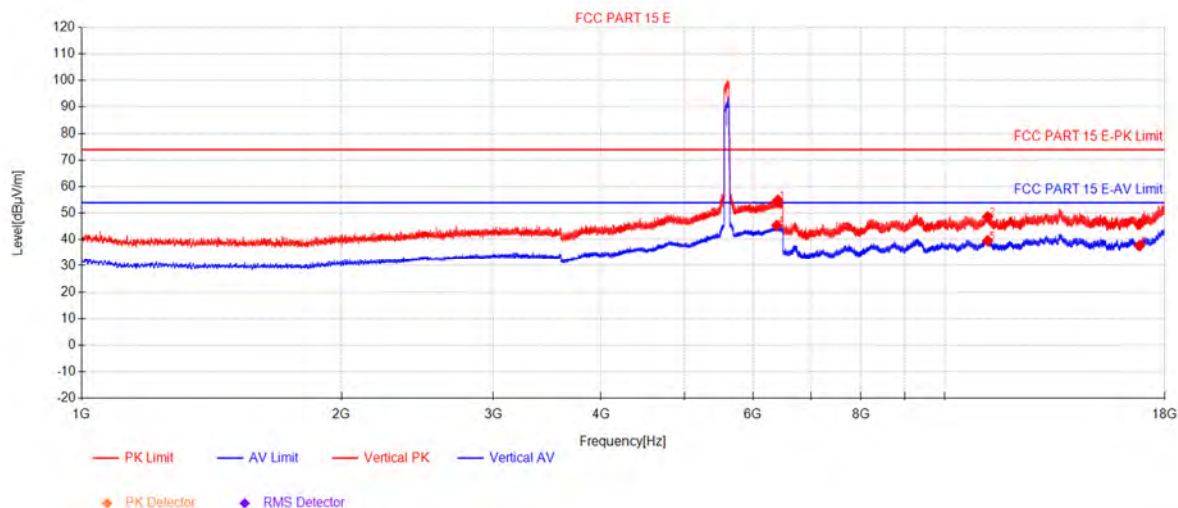
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6409.4615	36.19	18.77	54.96	74.00	19.04	174	187	Vertical
2	11220	43.69	4.98	48.67	74.00	25.33	154	144	Vertical
3	16830	39.93	6.04	45.97	74.00	28.03	166	258	Vertical
4	6392.5385	26.67	18.76	45.43	54.00	8.57	152	284	Vertical
5	11220	34.65	4.98	39.63	54.00	14.37	197	26	Vertical
6	16830	31.79	6.04	37.83	54.00	16.17	321	318	Vertical



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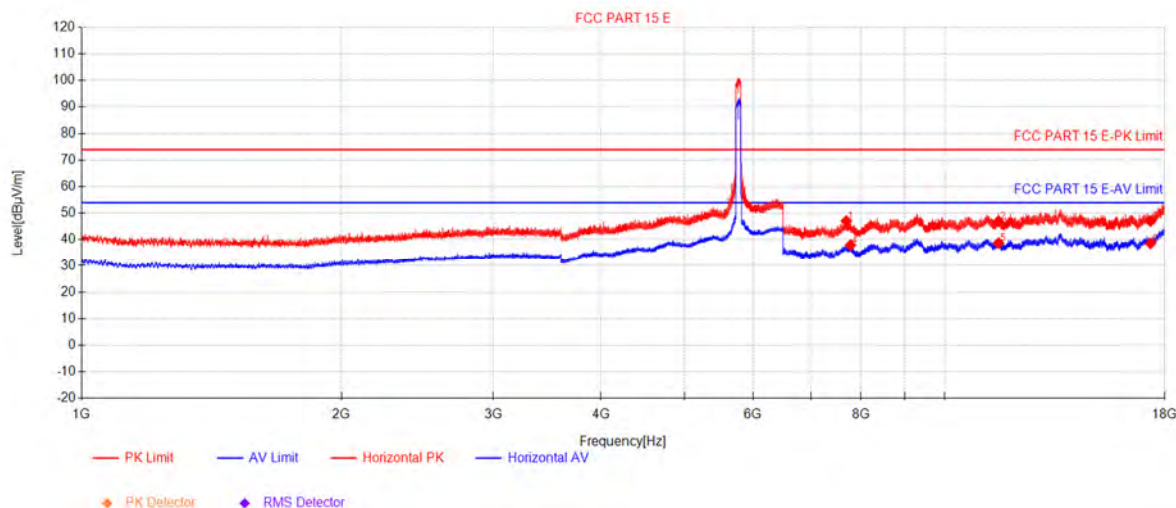
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802.11ac80_Channel 155



Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7694.5625	51.13	-4.02	47.11	74.00	26.89	144	17	Horizontal
2	11550	42.91	4.12	47.03	74.00	26.97	154	174	Horizontal
3	17325	38.27	8.84	47.11	74.00	26.89	198	55	Horizontal
4	7781.2917	41.64	-3.66	37.98	54.00	16.02	210	216	Horizontal
5	11550	34.65	4.12	38.77	54.00	15.23	225	29	Horizontal
6	17325	29.79	8.84	38.63	54.00	15.37	168	335	Horizontal



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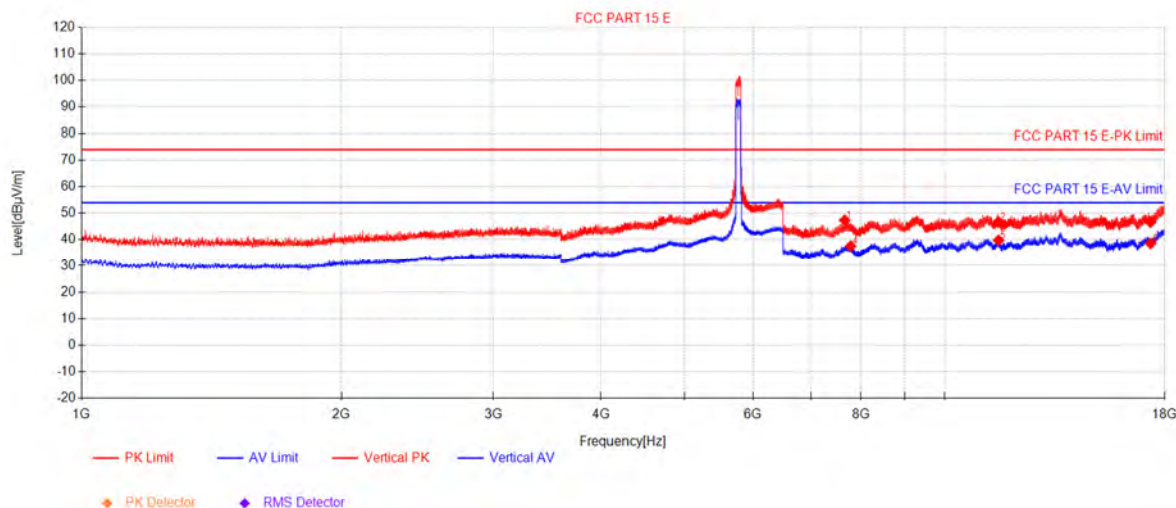
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7661.0208	51.58	-4.20	47.38	74.00	26.62	151	203	Vertical
2	11550	42.66	4.12	46.78	74.00	27.22	147	36	Vertical
3	17325	37.86	8.84	46.70	74.00	27.30	198	221	Vertical
4	7783.6875	41.31	-3.66	37.65	54.00	16.35	301	287	Vertical
5	11550	35.69	4.12	39.81	54.00	14.19	228	209	Vertical
6	17325	29.78	8.84	38.62	54.00	15.38	194	140	Vertical



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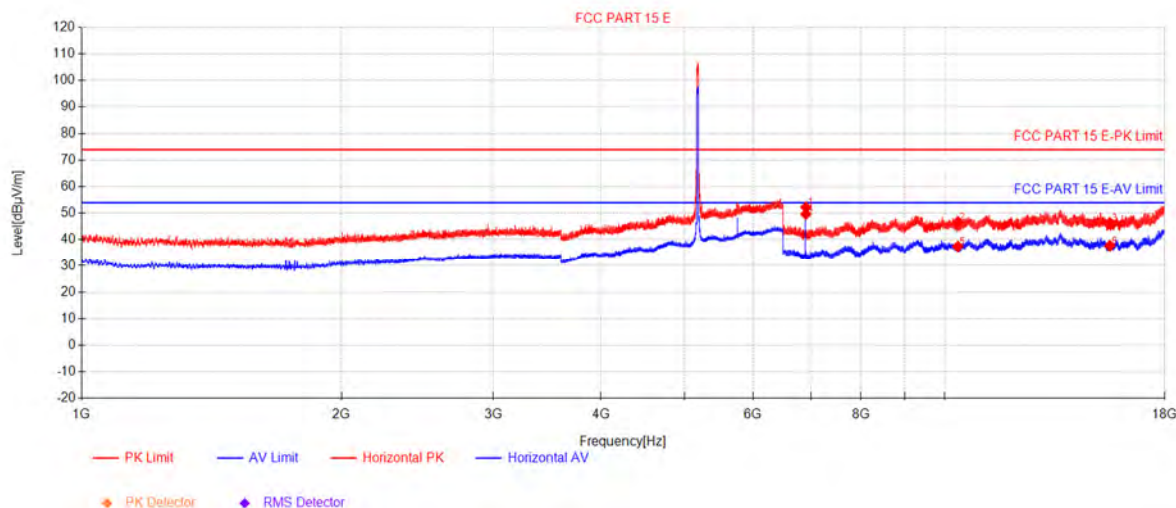
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802.11ax20_Channel 36



Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6906.8125	58.62	-6.35	52.27	74.00	21.73	152	313	Horizontal
2	10360	44.36	2.47	46.83	74.00	27.17	144	313	Horizontal
3	15540	41.92	4.49	46.41	74.00	27.59	176	357	Horizontal
4	6907.2917	56.05	-6.35	49.70	54.00	4.30	205	55	Horizontal
5	10360	35.02	2.47	37.49	54.00	16.51	141	342	Horizontal
6	15540	33.26	4.49	37.75	54.00	16.25	120	360	Horizontal



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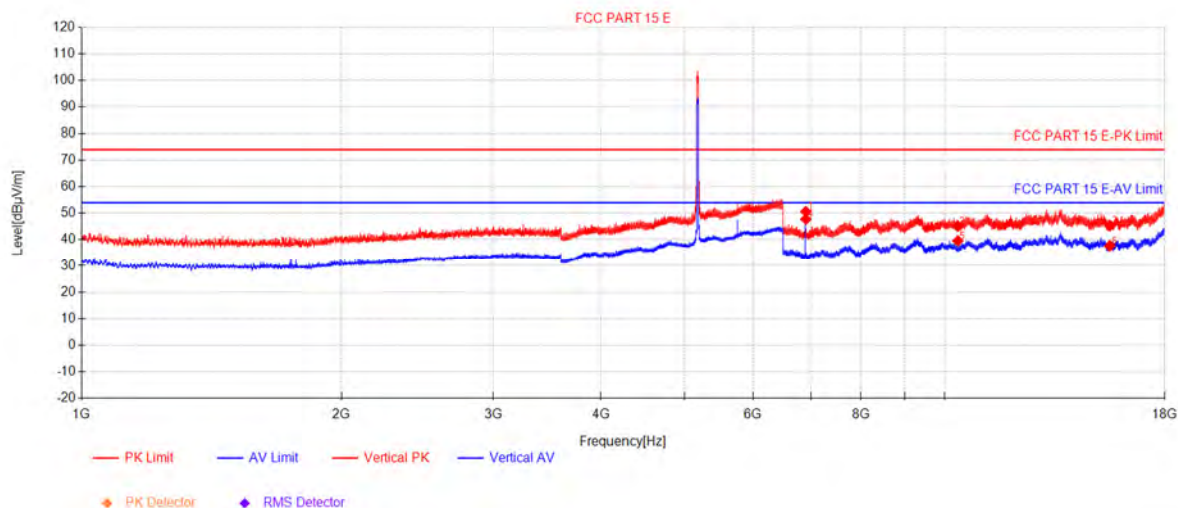
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802.11ax20_Channel 36



Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6906.8125	56.99	-6.35	50.64	74.00	23.36	108	360	Vertical
2	10360	42.74	2.47	45.21	74.00	28.79	166	30	Vertical
3	15540	40.87	4.49	45.36	74.00	28.64	194	199	Vertical
4	6907.2917	54.17	-6.35	47.82	54.00	6.18	215	30	Vertical
5	10360	37.13	2.47	39.60	54.00	14.40	153	315	Vertical
6	15540	33.21	4.49	37.70	54.00	16.30	183	360	Vertical



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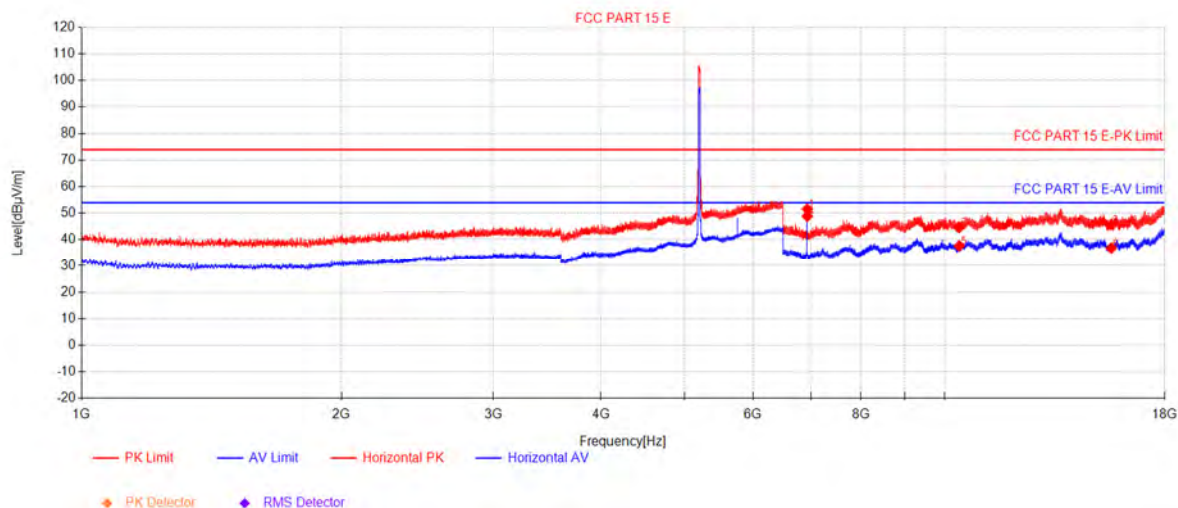
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802.11ax20_Channel 40



Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6933.1667	57.73	-6.15	51.58	74.00	22.42	151	57	Horizontal
2	10400	42.04	2.67	44.71	74.00	29.29	228	174	Horizontal
3	15600	41.16	4.61	45.77	74.00	28.23	149	229	Horizontal
4	6933.6458	55.06	-6.15	48.91	54.00	5.09	267	305	Horizontal
5	10400	35.05	2.67	37.72	54.00	16.28	205	245	Horizontal
6	15600	32.25	4.61	36.86	54.00	17.14	155	228	Horizontal



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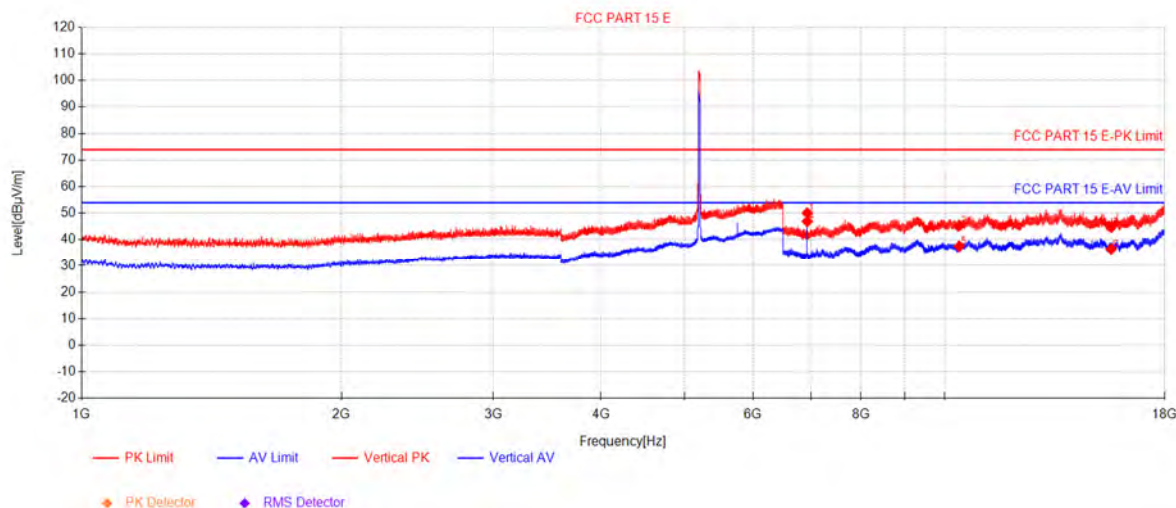
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6933.1667	56.28	-6.15	50.13	74.00	23.87	159	174	Vertical
2	10400	42.77	2.67	45.44	74.00	28.56	187	115	Vertical
3	15600	40.11	4.61	44.72	74.00	29.28	164	286	Vertical
4	6933.6458	53.11	-6.15	46.96	54.00	7.04	120	354	Vertical
5	10400	34.90	2.67	37.57	54.00	16.43	108	245	Vertical
6	15600	31.89	4.61	36.50	54.00	17.50	258	284	Vertical



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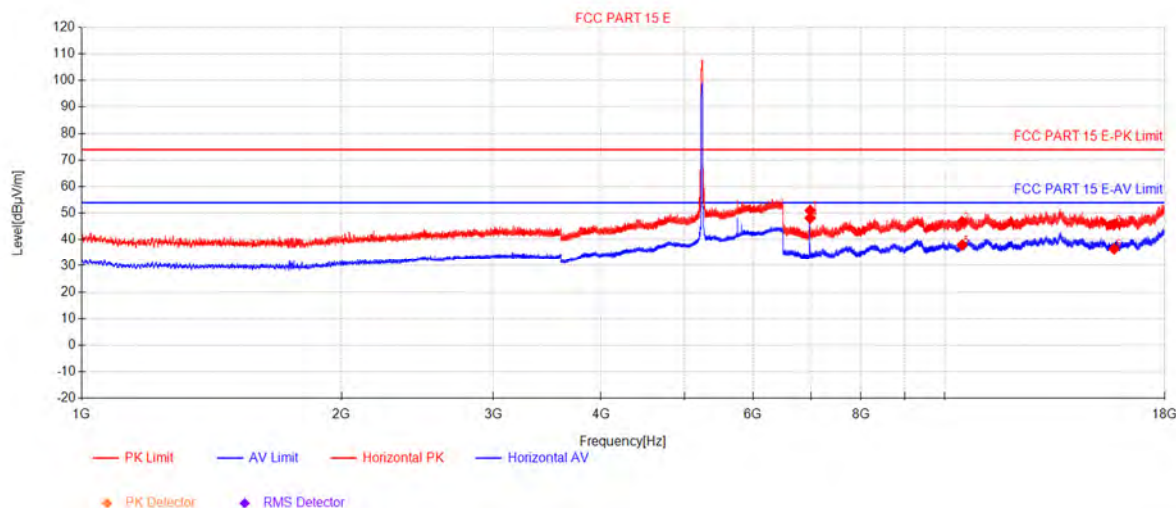
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6986.8333	56.82	-5.76	51.06	74.00	22.94	148	225	Horizontal
2	10480	44.00	2.84	46.84	74.00	27.16	154	147	Horizontal
3	15720	41.58	4.23	45.81	74.00	28.19	118	156	Horizontal
4	6987.3125	53.97	-5.75	48.22	54.00	5.78	136	331	Horizontal
5	10480	35.22	2.84	38.06	54.00	15.94	128	205	Horizontal
6	15720	32.37	4.23	36.60	54.00	17.40	244	157	Horizontal



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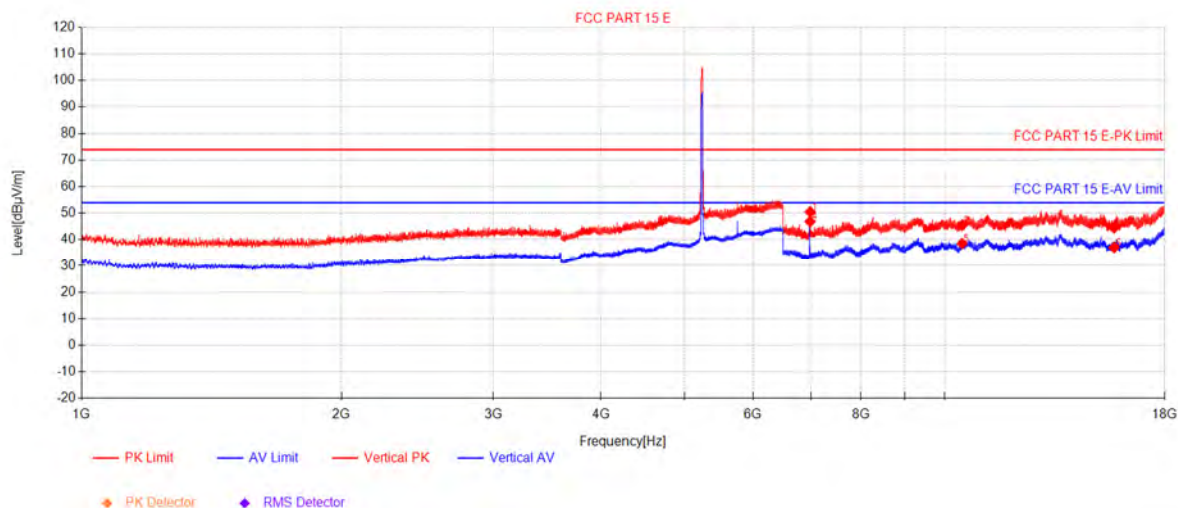
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6986.8333	56.33	-5.76	50.57	74.00	23.43	158	334	Vertical
2	10480	42.66	2.84	45.50	74.00	28.50	228	225	Vertical
3	15720	40.33	4.23	44.56	74.00	29.44	109	154	Vertical
4	6987.3125	52.65	-5.75	46.90	54.00	7.10	214	198	Vertical
5	10480	35.77	2.84	38.61	54.00	15.39	207	125	Vertical
6	15720	32.87	4.23	37.10	54.00	16.90	140	221	Vertical



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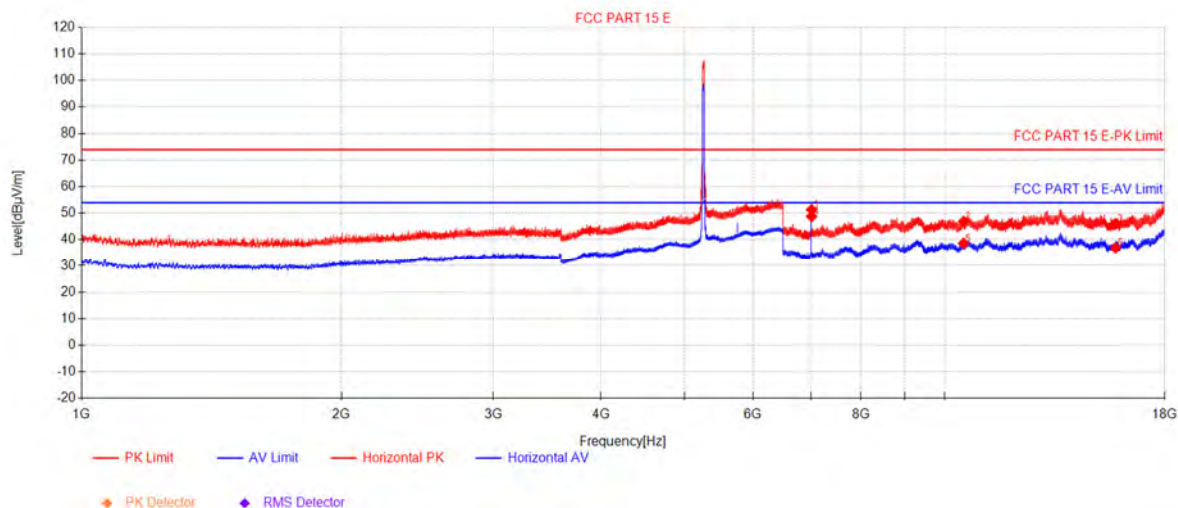
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802.11ax20_Channel 52



Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7013.1875	57.10	-5.71	51.39	74.00	22.61	145	300	Horizontal
2	10520	43.99	2.95	46.94	74.00	27.06	187	157	Horizontal
3	15780	41.60	4.36	45.96	74.00	28.04	219	209	Horizontal
4	7013.6667	54.56	-5.71	48.85	54.00	5.15	204	224	Horizontal
5	10520	35.74	2.95	38.69	54.00	15.31	112	198	Horizontal
6	15780	32.61	4.36	36.97	54.00	17.03	310	221	Horizontal



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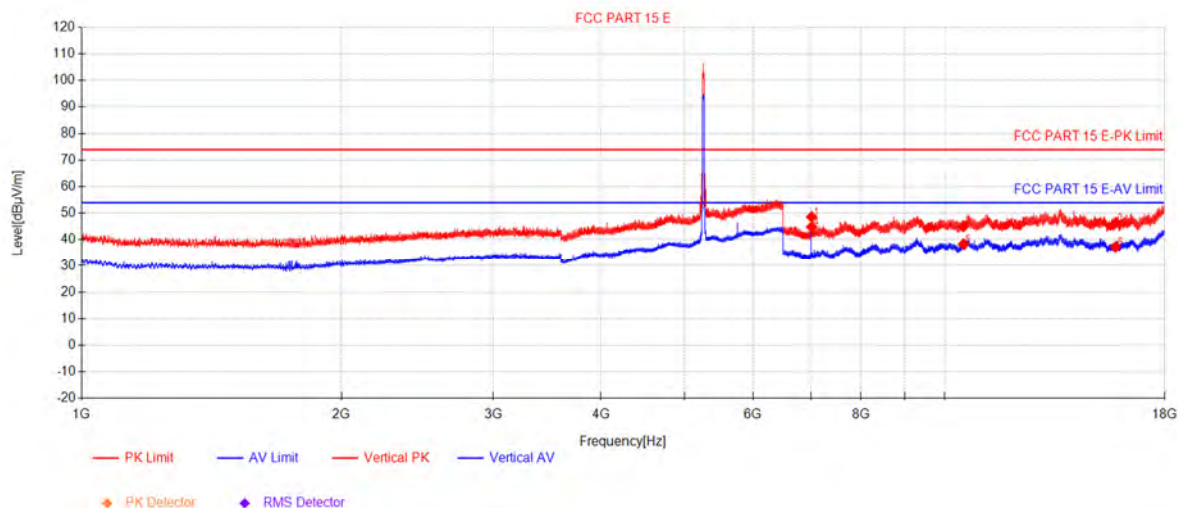
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802.11ax20_Channel 52



Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7013.1875	54.37	-5.71	48.66	74.00	25.34	164	166	Vertical
2	10520	42.13	2.95	45.08	74.00	28.92	182	324	Vertical
3	15780	42.02	4.36	46.38	74.00	27.62	117	84	Vertical
4	7013.6667	50.58	-5.71	44.87	54.00	9.13	158	318	Vertical
5	10520	35.45	2.95	38.40	54.00	15.60	150	257	Vertical
6	15780	32.95	4.36	37.31	54.00	16.69	154	87	Vertical



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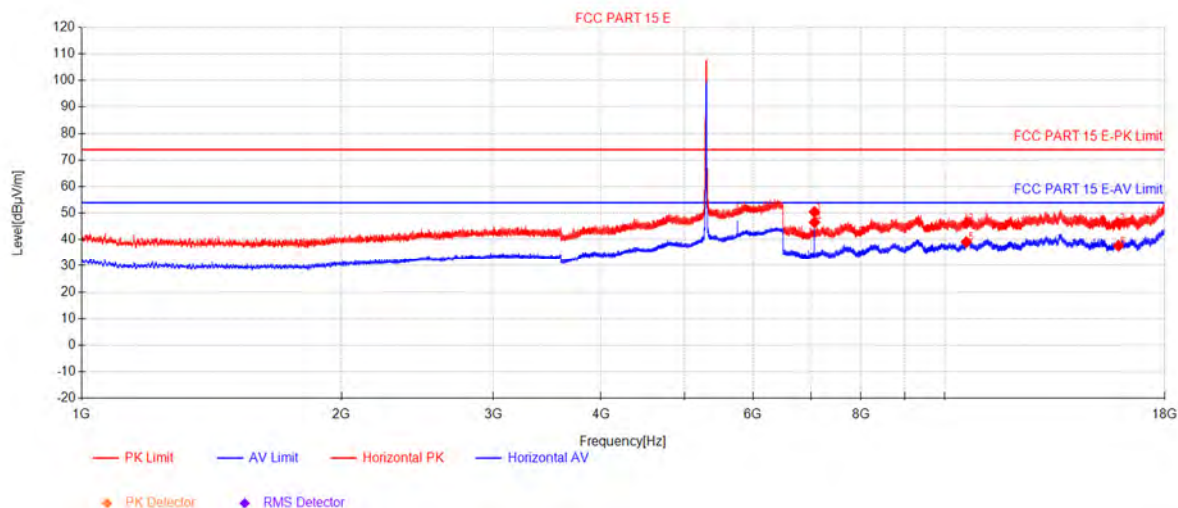
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7066.8542	56.44	-5.90	50.54	74.00	23.46	145	144	Horizontal
2	10600	43.06	3.21	46.27	74.00	27.73	188	298	Horizontal
3	15900	41.69	4.58	46.27	74.00	27.73	132	221	Horizontal
4	7067.3333	52.53	-5.90	46.63	54.00	7.37	190	200	Horizontal
5	10600	35.99	3.21	39.20	54.00	14.80	208	114	Horizontal
6	15900	33.19	4.58	37.77	54.00	16.23	128	78	Horizontal



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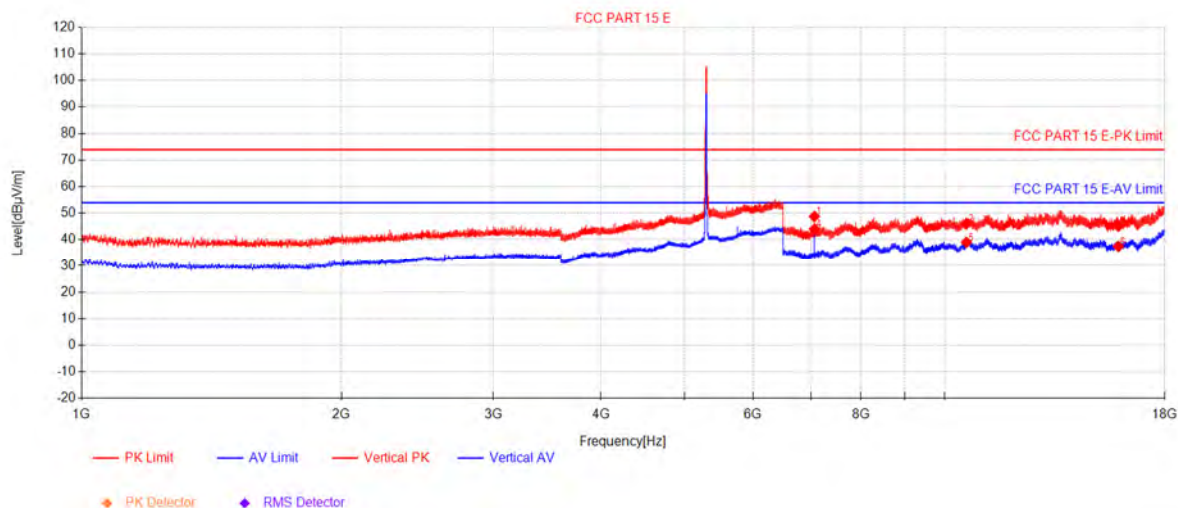
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7066.375	54.73	-5.90	48.83	74.00	25.17	174	332	Vertical
2	10600	42.84	3.21	46.05	74.00	27.95	195	154	Vertical
3	15900	40.59	4.58	45.17	74.00	28.83	227	120	Vertical
4	7067.3333	49.99	-5.90	44.09	54.00	9.91	152	300	Vertical
5	10600	35.85	3.21	39.06	54.00	14.94	174	78	Vertical
6	15900	32.93	4.58	37.51	54.00	16.49	216	91	Vertical



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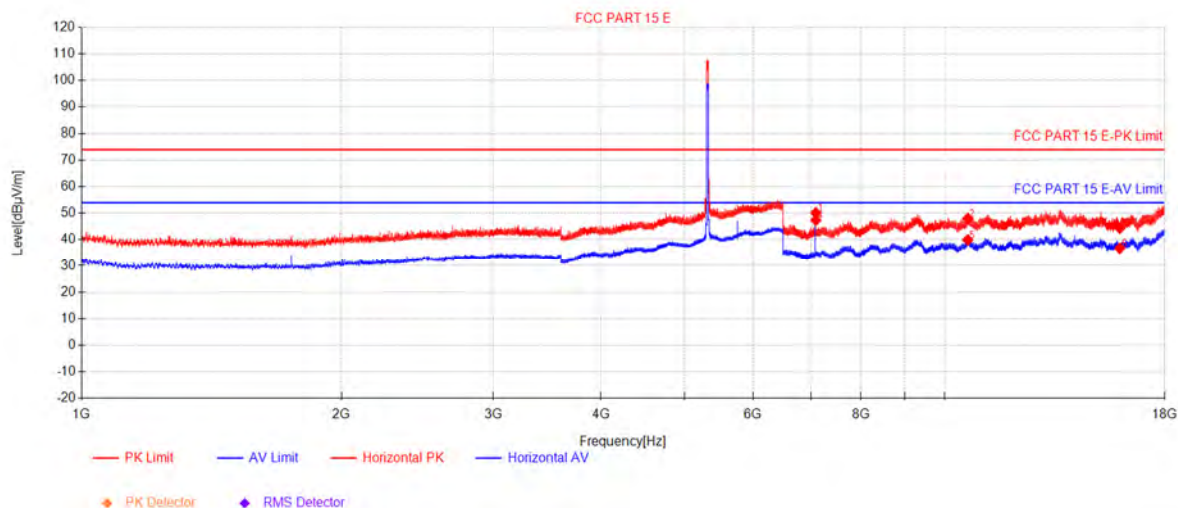
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7093.2083	56.21	-6.00	50.21	74.00	23.79	175	144	Horizontal
2	10640	44.60	3.45	48.05	74.00	25.95	151	259	Horizontal
3	15960	39.89	4.53	44.42	74.00	29.58	169	340	Horizontal
4	7093.6875	53.41	-6.00	47.41	54.00	6.59	221	182	Horizontal
5	10640	36.52	3.45	39.97	54.00	14.03	149	265	Horizontal
6	15960	32.29	4.53	36.82	54.00	17.18	184	148	Horizontal



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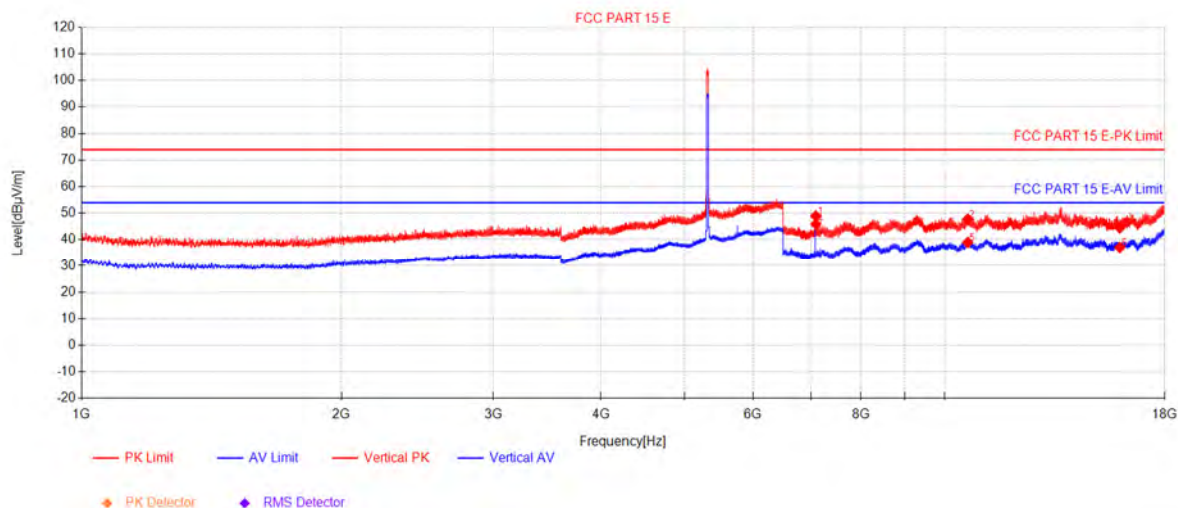
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802.11ax20_Channel 64



Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7093.2083	54.97	-6.00	48.97	74.00	25.03	151	146	Vertical
2	10640	44.32	3.45	47.77	74.00	26.23	125	184	Vertical
3	15960	40.02	4.53	44.55	74.00	29.45	156	216	Vertical
4	7093.6875	51.94	-6.00	45.94	54.00	8.06	214	200	Vertical
5	10640	35.57	3.45	39.02	54.00	14.98	188	354	Vertical
6	15960	32.58	4.53	37.11	54.00	16.89	164	185	Vertical



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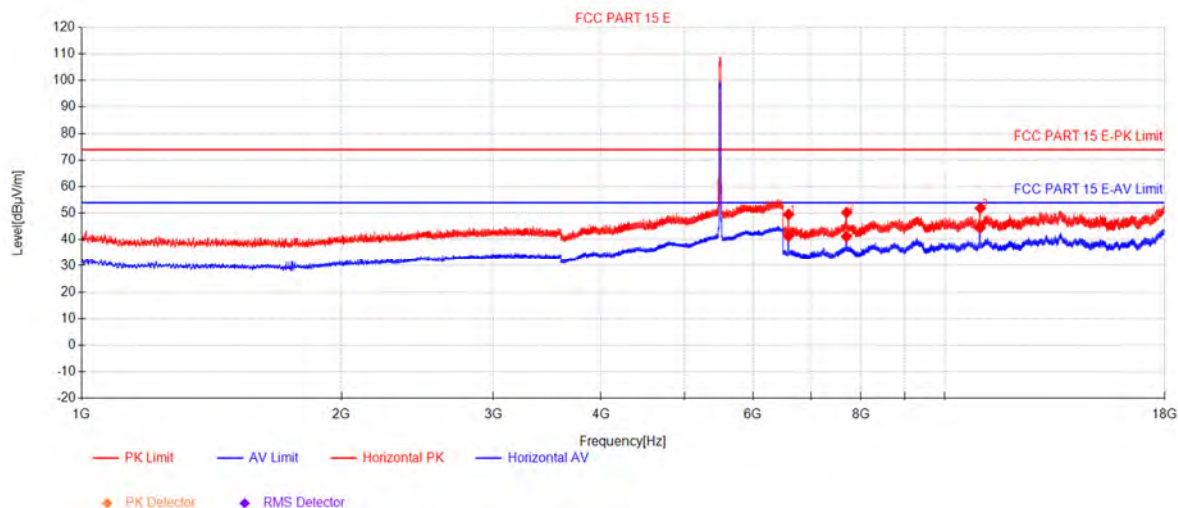
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802.11ax20_Channel 100



Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6595.3542	56.21	-6.63	49.58	74.00	24.42	146	315	Horizontal
2	7701.2708	54.28	-3.98	50.30	74.00	23.70	182	188	Horizontal
3	11000.812	47.69	4.29	51.98	74.00	22.02	154	53	Horizontal
4	6593.4375	48.02	-6.63	41.39	54.00	12.61	132	286	Horizontal
5	7697.4375	45.26	-4.00	41.26	54.00	12.74	188	258	Horizontal
6	10999.375	40.29	4.29	44.58	54.00	9.42	216	147	Horizontal



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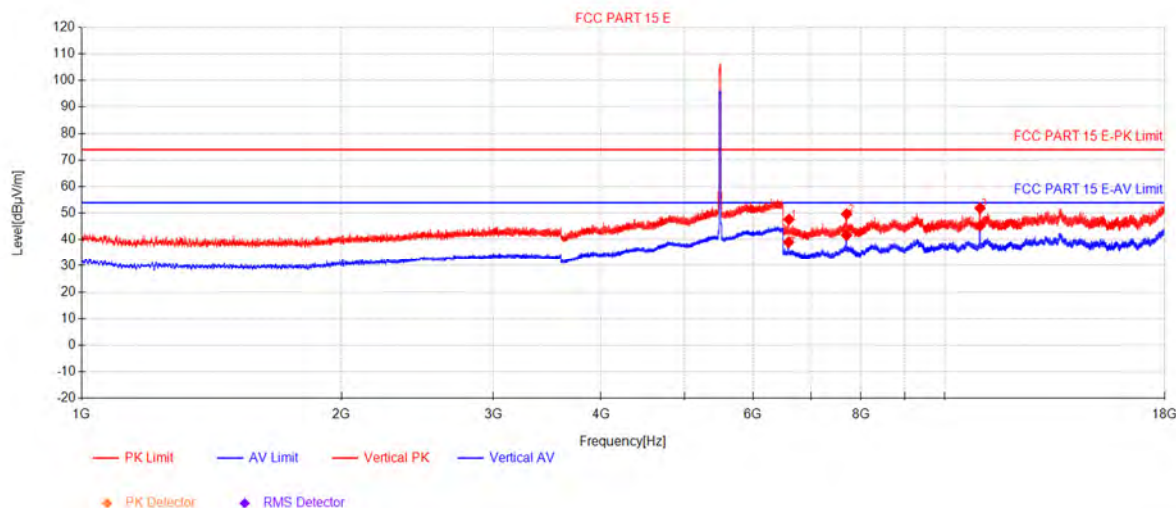
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6603.0208	54.34	-6.64	47.70	74.00	26.30	148	224	Vertical
2	7700.7917	53.74	-3.99	49.75	74.00	24.25	152	114	Vertical
3	10992.666	47.72	4.26	51.98	74.00	22.02	177	58	Vertical
4	6594.875	45.76	-6.63	39.13	54.00	14.87	163	342	Vertical
5	7698.3958	45.75	-4.00	41.75	54.00	12.25	294	102	Vertical
6	10997.937	41.05	4.28	45.33	54.00	8.67	225	341	Vertical



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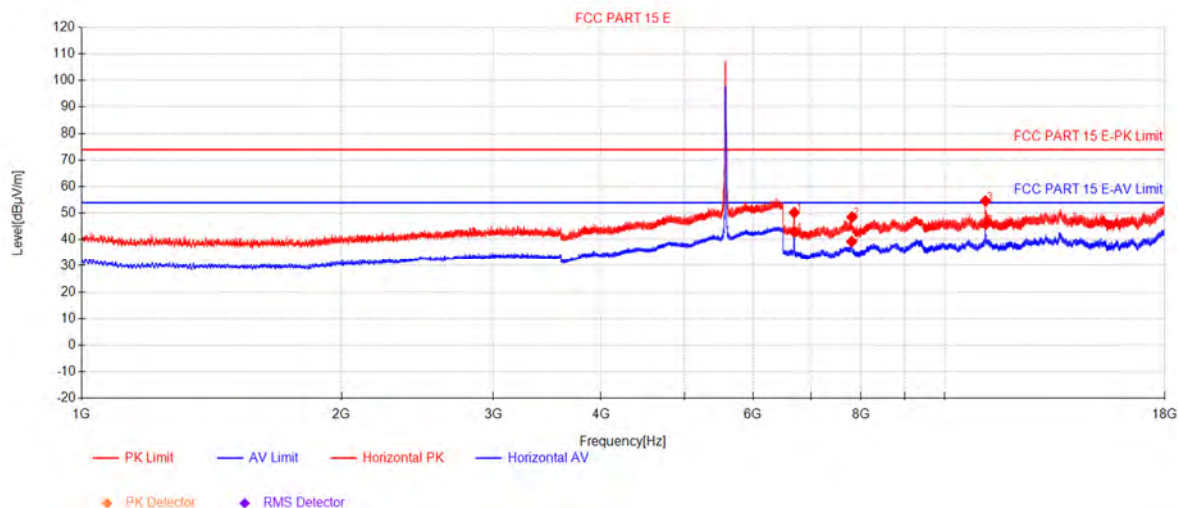
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6697.8958	57.10	-6.82	50.28	74.00	23.72	146	259	Horizontal
2	7811	52.15	-3.57	48.58	74.00	25.42	251	142	Horizontal
3	11154.625	49.85	4.76	54.61	74.00	19.39	154	138	Horizontal
4	6698.375	49.79	-6.82	42.97	54.00	11.03	221	205	Horizontal
5	7805.25	42.93	-3.58	39.35	54.00	14.65	167	147	Horizontal
6	11161.8125	41.07	4.84	45.91	54.00	8.09	311	354	Horizontal



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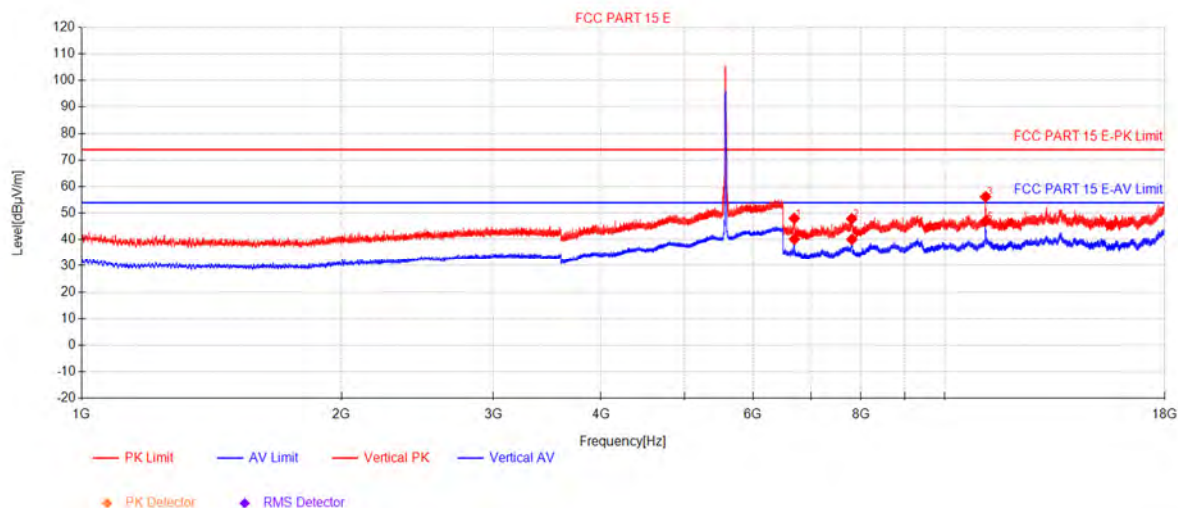
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6695.9792	54.89	-6.81	48.08	74.00	25.92	162	344	Vertical
2	7805.25	51.46	-3.58	47.88	74.00	26.12	178	143	Vertical
3	11158.4583	51.44	4.80	56.24	74.00	17.76	153	57	Vertical
4	6699.3333	47.12	-6.82	40.30	54.00	13.70	140	314	Vertical
5	7810.5208	43.71	-3.57	40.14	54.00	13.86	176	114	Vertical
6	11158.9375	42.27	4.81	47.08	54.00	6.92	233	57	Vertical



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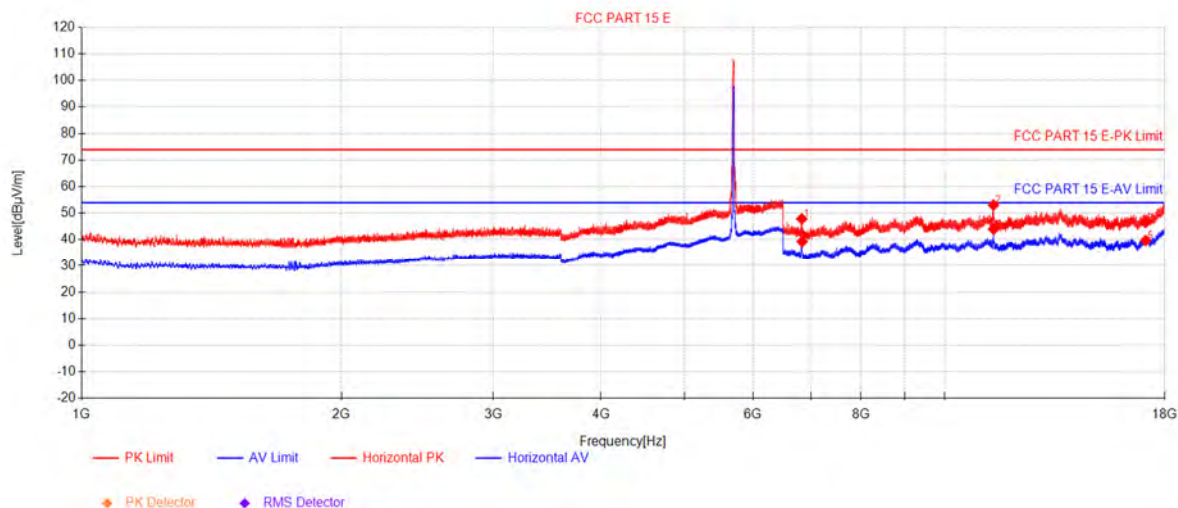
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6832.0625	54.31	-6.40	47.91	74.00	26.09	116	254	Horizontal
2	11396.125	48.97	4.14	53.11	74.00	20.89	175	117	Horizontal
3	17100	39.55	7.00	46.55	74.00	27.45	152	165	Horizontal
4	6839.25	45.74	-6.40	39.34	54.00	14.66	163	254	Horizontal
5	11397.083	39.90	4.14	44.04	54.00	9.96	182	119	Horizontal
6	17100	32.72	7.00	39.72	54.00	14.28	145	245	Horizontal



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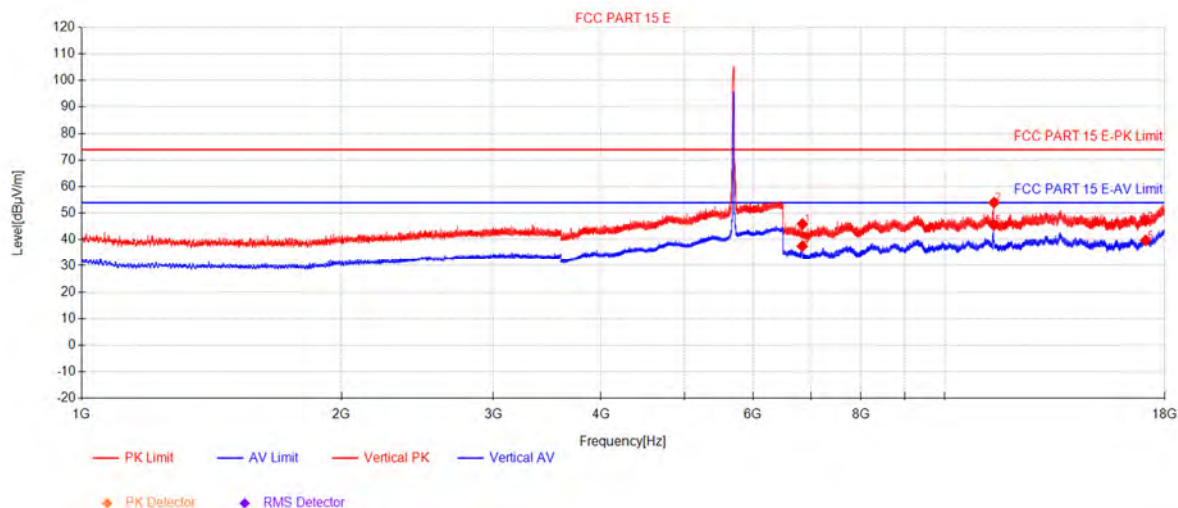
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6845	52.36	-6.40	45.96	74.00	28.04	154	152	Vertical
2	11408.583	49.88	4.19	54.07	74.00	19.93	248	229	Vertical
3	17100	40.15	7.00	47.15	74.00	26.85	164	247	Vertical
4	6841.6458	44.03	-6.40	37.63	54.00	16.37	221	114	Vertical
5	11400.437	41.48	4.15	45.63	54.00	8.37	216	158	Vertical
6	17100	32.78	7.00	39.78	54.00	14.22	294	60	Vertical



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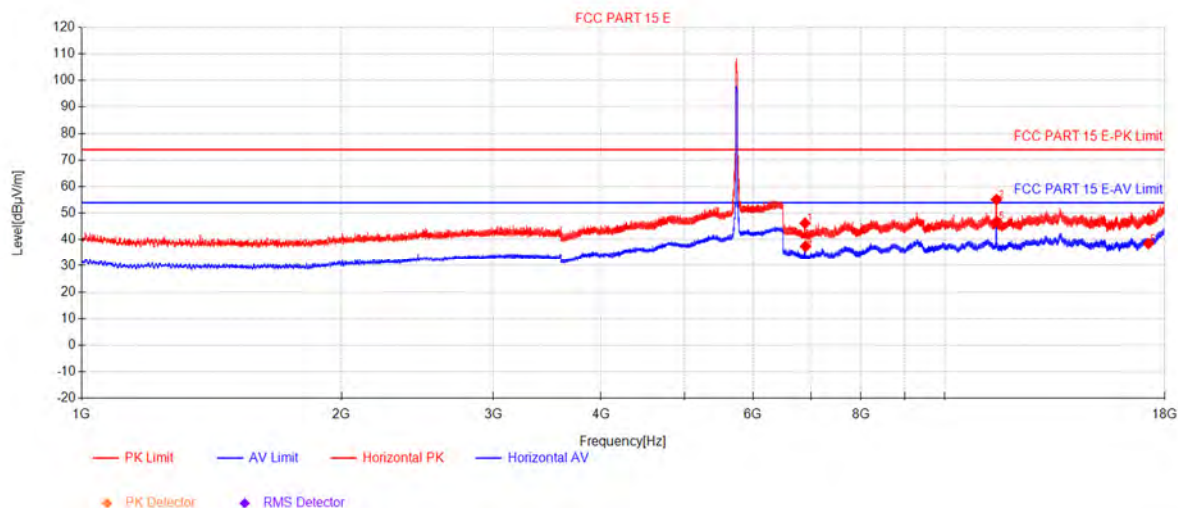
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6892.9167	52.70	-6.40	46.30	74.00	27.70	148	100	Horizontal
2	11485.25	50.68	4.50	55.18	74.00	18.82	248	165	Horizontal
3	17235	39.43	8.08	47.51	74.00	26.49	114	258	Horizontal
4	6901.0625	43.96	-6.39	37.57	54.00	16.43	206	147	Horizontal
5	11492.916	42.40	4.53	46.93	54.00	7.07	153	236	Horizontal
6	17235	30.51	8.08	38.59	54.00	15.41	158	254	Horizontal



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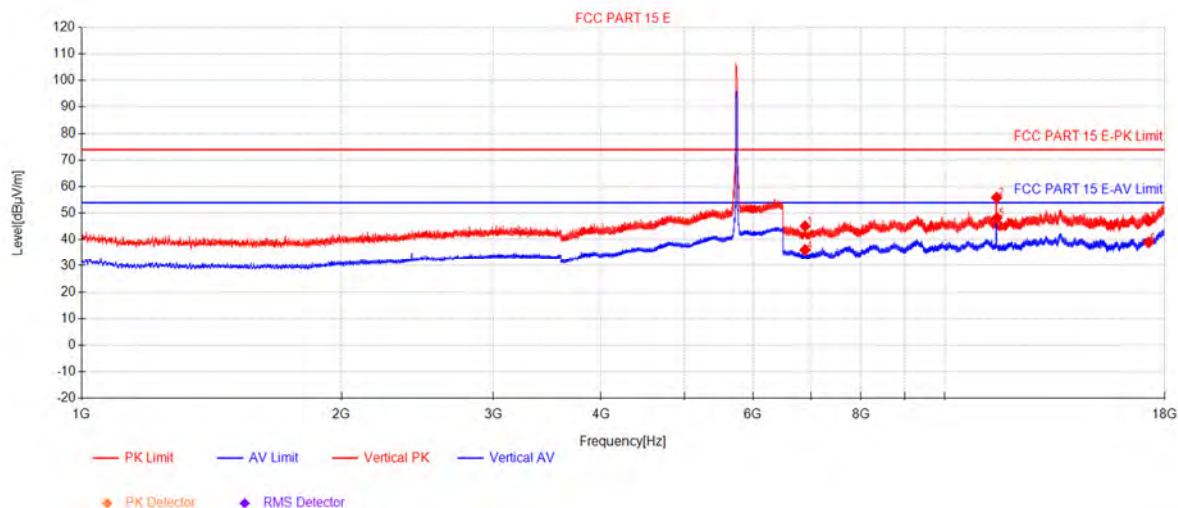
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	6891.9583	51.54	-6.40	45.14	74.00	28.86	154	254	Vertical
2	11491	51.42	4.52	55.94	74.00	18.06	188	184	Vertical
3	17235	39.08	8.08	47.16	74.00	26.84	216	325	Vertical
4	6892.4375	42.60	-6.40	36.20	54.00	17.80	311	115	Vertical
5	11496.270	43.72	4.54	48.26	54.00	5.74	147	187	Vertical
6	17235	30.96	8.08	39.04	54.00	14.96	218	245	Vertical



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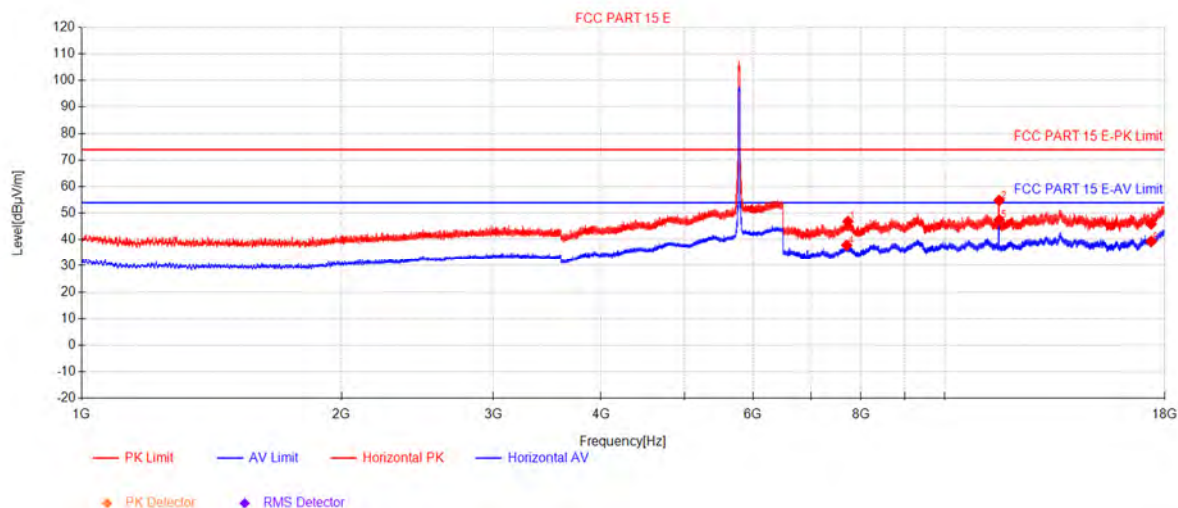
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7728.1042	50.78	-3.88	46.90	74.00	27.10	162	265	Horizontal
2	11568.145	50.89	3.96	54.85	74.00	19.15	147	255	Horizontal
3	17355	37.32	8.68	46.00	74.00	28.00	100	174	Horizontal
4	7703.6667	41.93	-3.98	37.95	54.00	16.05	158	216	Horizontal
5	11570.541	43.63	3.94	47.57	54.00	6.43	136	113	Horizontal
6	17355	30.71	8.68	39.39	54.00	14.61	215	254	Horizontal



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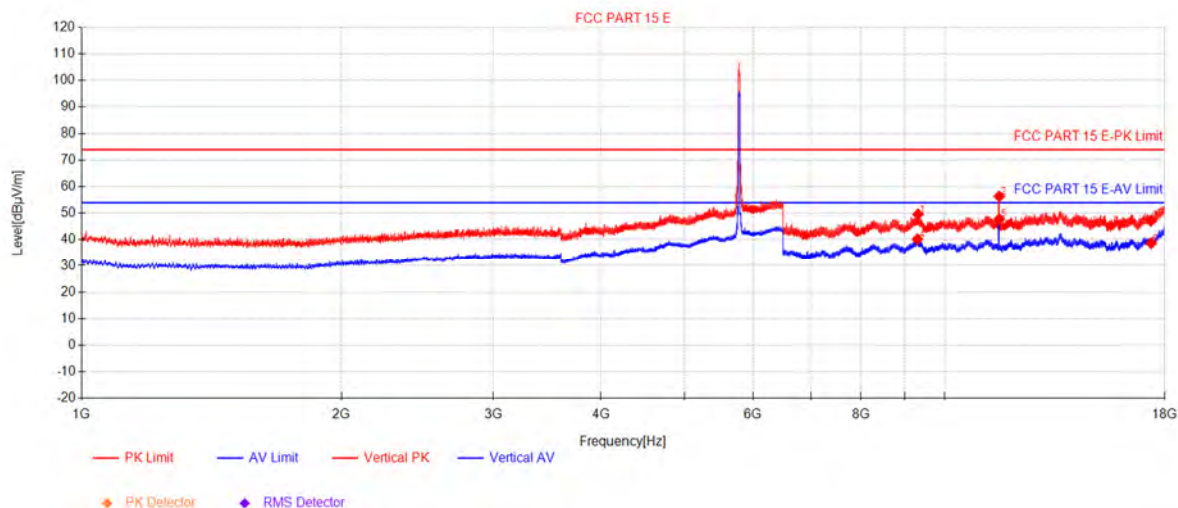
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	9317.0208	49.15	0.51	49.66	74.00	24.34	184	288	Vertical
2	11570.541	52.45	3.94	56.39	74.00	17.61	116	57	Vertical
3	17355	38.58	8.68	47.26	74.00	26.74	216	319	Vertical
4	9301.6875	39.75	0.50	40.25	54.00	13.75	330	261	Vertical
5	11572.458	43.94	3.92	47.86	54.00	6.14	187	258	Vertical
6	17355	30.05	8.68	38.73	54.00	15.27	154	346	Vertical



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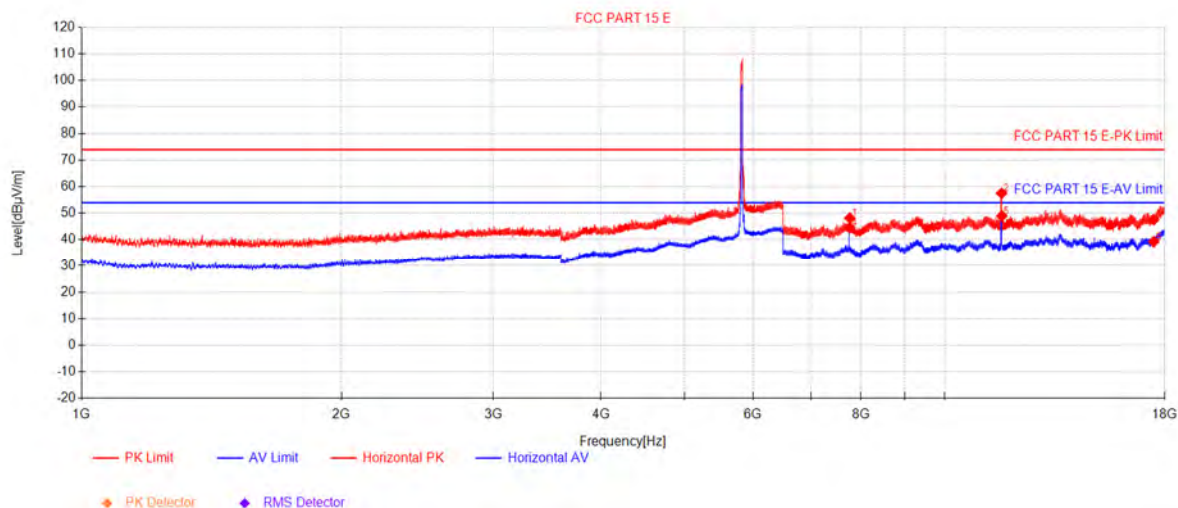
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Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7766.4375	51.94	-3.72	48.22	74.00	25.78	155	332	Horizontal
2	11643.375	53.66	3.90	57.56	74.00	16.44	184	154	Horizontal
3	17475	38.77	8.88	47.65	74.00	26.35	123	159	Horizontal
4	7766.9167	48.30	-3.72	44.58	54.00	9.42	165	201	Horizontal
5	11652	45.07	3.94	49.01	54.00	4.99	248	155	Horizontal
6	17475	30.43	8.88	39.31	54.00	14.69	194	359	Horizontal



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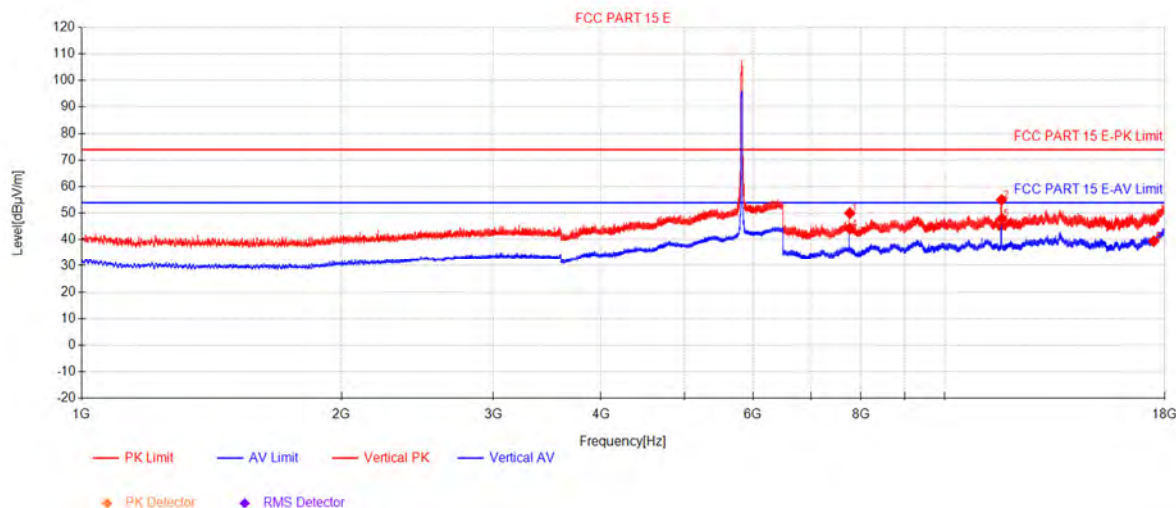
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802.11ax20_Channel 165



Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7766.9167	53.80	-3.72	50.08	74.00	23.92	165	162	Vertical
2	11642.416	51.17	3.89	55.06	74.00	18.94	152	332	Vertical
3	17475	38.54	8.88	47.42	74.00	26.58	187	154	Vertical
4	7766.9167	47.96	-3.72	44.24	54.00	9.76	143	200	Vertical
5	11651.041	44.05	3.94	47.99	54.00	6.01	195	196	Vertical
6	17475	30.63	8.88	39.51	54.00	14.49	224	3	Vertical



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