

Report No.: SUHR/2022/1001105

Rev.: 01

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TEST REPORT

Application No.: HR/2022/10011

Applicant: HONOR Device Co., Ltd.

Address of Applicant: Shum Yip Sky Park, No. 8089, Hongli West Road, Shenzhen, China

Manufacturer: HONOR Device Co., Ltd.

Address of Manufacturer: Shum Yip Sky Park, No. 8089, Hongli West Road, Shenzhen, China

EUT Description: Smart Phone
Model No.: ANY-NX1
Trade Mark: HONOR

FCC ID: 2AYGCANY-NX1

Standards: 47 CFR FCC Part 2, Subpart J

47 CFR FCC Part 15, Subpart E

Date of Receipt: 2022/2/10

Date of Test: 2022/2/25 to 2022/3/18

Date of Issue: 2022/3/21

Test Result : PASS *

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

Authorized Signature:

Panta Sun Wireless Laboratory Manager



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Version

Revision Record				
Version	Chapter	Date	Modifier	Remark
01		2022/3/21		Original

Prepared By	weller liu	
	(Weller Liu) / Test Supervisor	
Checked By	well wei	
	(Well Wei) / Reviewer	



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Test Summary

Test Item	Band ^[1]	FCC rules No.	Test Requirements	Test Result	Result
	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).		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
Unwanted Emissions that fall Out of the Restricted Bands (Radiated)	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).	Clause 4.1	PASS
	Band III	15.407(b) 15.209	F<1GHz: §15.209/§7.2.5 limit (QP) F≥1GHz &out-restricted:(QP) 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).	4.1	PASS
Unwanted Emissions in the Restricted Bands (Radiated)	Band I Band II-A Band II-C Band III	15.209		Clause 4.2	PASS

Band I: 5150-5250MHz



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Band II-A: 5250-5350MHz Band II-C: 5470-5725MHz Band III: 5725-5850MHz



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3. General Information

3.1 Details of Client

Applicant:	HONOR Device Co., Ltd.
Address of Applicant:	Shum Yip Sky Park, No. 8089, Hongli West Road, Shenzhen, China
Manufacturer:	HONOR Device Co., Ltd.
Address of Manufacturer:	Shum Yip Sky Park, No. 8089, Hongli West Road, Shenzhen, China

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: 717327



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3.4 General Description of EUT

EUT Description:	Smart Phone
Model No.:	ANY-NX1
Trade Mark:	HONOR
Hardware Version:	HN3ANYM
Software Version:	4.2.0.42(C900E42R1P3)
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 (20 MHz channel bandwidth) ⊠ 802.11ac (40 MHz channel bandwidth) ⊠ 802.11ac (80 MHz channel bandwidth)
Operation Frequency:	IEEE 802.11 a/n(HT20/40)/ac(VHT20/40/80): 5150MHz to 5250MHz IEEE 802.11 a/n(HT20/40)/ac(VHT20/40/80): 5250MHz to 5350MHz IEEE 802.11 a/n(HT20/40)/ac(VHT20/40/80): 5470MHz to 5725MHz IEEE 802.11 a/n(HT20/40)/ac(VHT20/40/80): 5725MHz to 5850MHz
Type of Modulation:	OFDM
Sample Type:	⊠ Portable Device, ☐Module
Antenna Type:	☐ External, ⊠ Integrated
Antenna Ports:	⊠ Ant 1, ☐ Ant 2, ☐ Ant 3
Smart System:	SISO (for 802.11a/n/ac),☐ MIMO (for 802.11n),☐ Diversity (for 802.11a).
Antonna Coin*	⊠Provided by client
Antenna Gain*:	-0.2dBi
	or information is provided by the client relevant results or conclusions of this

Note: *Since the above data and/or information is provided by the client relevant results or conclusions of this report are only made for these data and/or information, SGS is not responsible for the authenticity, integrity and results of the data and information and/or the validity of the conclusion.

Remark:

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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 20MHz	The Lowest channel	5180		
	The Middle channel	5200		
	The Highest channel	5240		
JEEE 000 44 / 401 H	The Lowest channel	5190		
IEEE 802.11n/ac 40MHz	The Highest channel	5230		
IEEE 802.11ac 80MHz	The Middle channel	5210		

For UNII Band II-A:				
Mode	Channel	Frequency(MHz)		
	The Lowest channel	5260		
IEEE 802.11a/n/ac 20MHz	The Middle channel	5280		
	The Highest channel	5320		
IEEE 000 44 m/s s 40 MH -	The Lowest channel	5270		
IEEE 802.11n/ac 40MHz	The Highest channel	5310		
IEEE 802.11ac 80MHz	The Middle channel	5290		



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, ago. 6 5, 5 15			
For UNII Band II-C:			
Mode	Channel	Frequency(MHz)	
	The Lowest channel	5500	
IEEE 802.11a/n/ac 20MHz	The Middle channel	5580	
	The Highest channel	5700	
	The Lowest channel	5510	
IEEE 802.11n/ac 40MHz	The Middle channel	5550	
	The Highest channel	5670	
IEEE 802.11ac 80MHz	The Lowest channel	5530	
TEEE 802.1 Tac 80MH2	The Highest channel	5610	

For UNII Band III:				
Mode	Channel	Frequency(MHz)		
	The Lowest channel	5745		
IEEE 802.11a/n/ac 20MHz	The Middle channel	5785		
	The Highest channel	5825		
JEEE 000 44 // 40 MI	The Lowest channel	5755		
IEEE 802.11n/ac 40MHz	The Highest channel	5795		
IEEE 802.11ac 80MHz	The Middle channel	5775		



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3.5 Test Environment and Mode

Environment Parameter	101kPa Selected Values During Tests			
Relative Humidity	44-46 % RH Ambient			
Value	Temperature(°C)	Voltage(V)		
NTNV	22~23	3.87		
Domorlu				

Remark:

NV: Normal VoltageNT: Normal Temperature

3.6 Description of Support Units

Manufacturer	Description	Model	
Qualcomm	Test Software	QRCT4	

Remark: all above the information of table are provided by client.





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4. Test results and Measurement Data

4.1 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:	

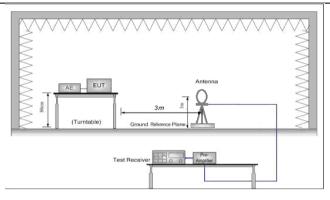
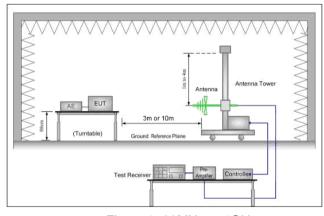


Figure 1. 9kHz to 30MHz



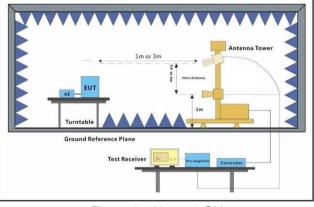


Figure 1. 30MHz to 1GHz

Figure 2. Above 1 GHz

Test Procedure:

- a. For below 1GHz test(9KHz start), 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 camber. The table was rotated 360 degrees to determine the position of the highest radiation.
- b. For above 1GHz test(10th harmonic stop), the EUT was placed on the top of a rotating table 1.5 meters above the ground at a 3 meter semi-anechoic camber. The table was rotated 360 degrees to determine the position of the highest radiation.
- c. The EUT was set 3 or 10 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower.
- d. The antenna height is varied from one meter to four meters above the ground



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	to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement. e. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading. f. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode. g. 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. j. The low frequency, which started from 9 kHz to 30MHz, was pre-scanned and the result which was 20dB lower than the limit line was not reported
	k. The disturbance above 18GHz was very low, and the harmonics were the highest point could be found when testing, so only the harmonics had been displayed.
	I. Value = Reading + Factor(Antenna Factor + Cable loss – Preamplifier Factor).
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).
	MCS0 of rate is the worst case of 802.11ac(VHT40).
	MCS0 of rate is the worst case of 802.11ac(VHT80).
	For below 1GHz, through Pre-scan, find the 1Mbps of rate of 802.11a is the worst
	Case.
Leafe manifold	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	e: Appendix



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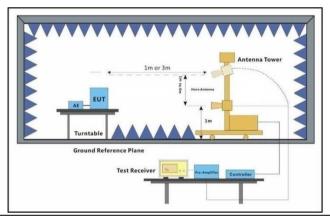
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4.2 Restricted bands around fundamental frequency

Test Requirement:	47 CFR Part 15 Section 15.	47 CFR Part 15 Section 15.407(b)							
Test Method:	ANSI C63.10: 2013	ANSI C63.10: 2013							
Test Site:	Measurement Distance: 3m	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						
	Above IGHZ	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 camber. 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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	1 ago. 1 1 0 10							
	Transmitting mode, And found the X axis positioning which it is worse case. i. Repeat above procedures until all frequencies measured was complete. j. Value = Reading + Factor(Antenna Factor + Cable loss).							
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).							
	MCS0 of rate is the worst case of 802.11ac(VHT40).							
	MCS0 of rate is the worst case of 802.11ac(VHT80).							
	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	The detailed test data see: Appendix							



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

No.	Item	Measurement Uncertainty
		± 3.13dB (9k -30MHz)
1	Dadiated Emission	± 4.8dB (30M -1GHz)
1	Radiated Emission	± 4.8dB (1GHz to 18GHz)
		± 4.8dB (Above 18GHz)



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6. Equipment List

	RSE Test Equipment										
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	2022/2/16	2023/2/15						
Signal Analyzer	ROHDE&SCHWARZ	FSW43	SUWI-01-02-04	2021/5/28	2022/5/27						
Test receiver	ROHDE&SCHWARZ	ESR7	SUWI-01-10-01	2022/2/16	2023/2/15						
Receiving antenna	SCHWRZBECK MESS- ELEKTRONIK	VULB 9163	SUWI-01-11-01	2021/5/16	2022/5/15						
Receiving antenna	SCHWRZBECK MESS- ELEKTRONIK	BBHA 9120D	SUWI-01-11-02	2021/5/16	2022/5/15						
Receiving antenna	SCHWRZBECK MESS- ELEKTRONIK	BBHA 9170	SUWI-01-11-03	2021/5/14	2022/5/13						
Amplifier	Tonscend	TAP9K3G40	SUWI-01-14-01	2022/2/16	2023/2/15						
Amplifier	Tonscend	TAP01018050	SUWI-01-14-02	2022/2/16	2023/2/15						
Amplifier	Tonscend	TAP18040048	SUWI-01-14-03	2022/2/16	2023/2/15						
Active Loop Antenna	SCHWRZBECK MESS- ELEKTRONIK	FMZB 1519B	SUWI-01-21-01	2021/6/10	2022/6/9						



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7. **Photographs - Setup Photos**

Refer to Appendix A.2 WLAN Setup Photos.



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Appendix



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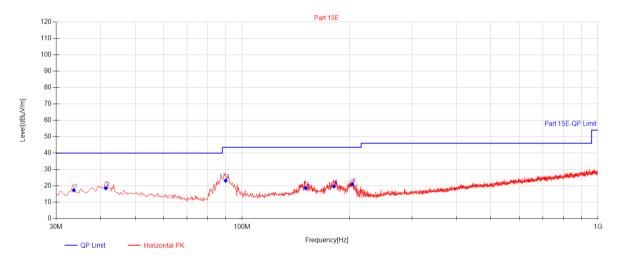
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Radiated Spurious Emissions

Radiated emission below 1GHz

Worst case Mode: 5GWIFI_11a_Channel 100

11a_Channel 100 WORSE



Final	Final Data List										
NO.	Frequency [MHz]]	Reading [dBµV]	Factor [dB]	QP Value [dBµV/m]	QP Limit [dBµV/m]	QP Margin [dB]	Height [cm]	Angle [°]	Polarity		
1	33.6375	40.49	-23.20	17.29	40.00	22.71	158	151	Horizontal		
2	41.3975	40.88	-22.30	18.58	40.00	21.42	149	111	Horizontal		
3	89.8975	50.16	-26.98	23.18	43.50	20.32	172	151	Horizontal		
4	150.765	40.03	-21.39	18.64	43.50	24.86	266	242	Horizontal		
5	181.0775	40.48	-20.83	19.65	43.50	23.85	105	111	Horizontal		
6	203.8725	46.02	-25.07	20.95	43.50	22.55	188	132	Horizontal		



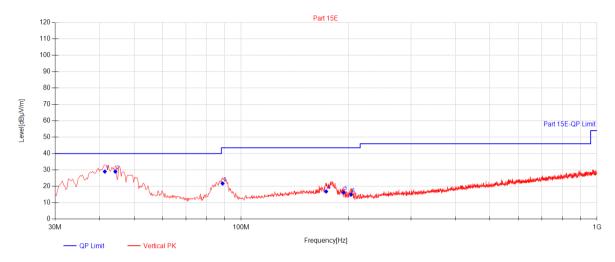


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11a Channel 100 WORSE



Final Data List									
NO.	Frequency [MHz]]	Reading [dBµV]	Factor [dB]	QP Value [dBµV/m]	QP Limit [dBµV/m]	QP Margin [dB]	Height [cm]	Angle [°]	Polarity
1	41.3975	51.28	-22.30	28.98	40.00	11.02	154	231	Vertical
2	44.3075	51.47	-22.51	28.96	40.00	11.04	194	200	Vertical
3	88.685	48.59	-26.90	21.69	43.50	21.81	172	121	Vertical
4	173.3175	37.49	-20.67	16.82	43.50	26.68	255	32	Vertical
5	193.93	40.19	-23.97	16.22	43.50	27.28	263	350	Vertical
6	203.63	40.02	-25.08	14.94	43.50	28.56	144	92	Vertical



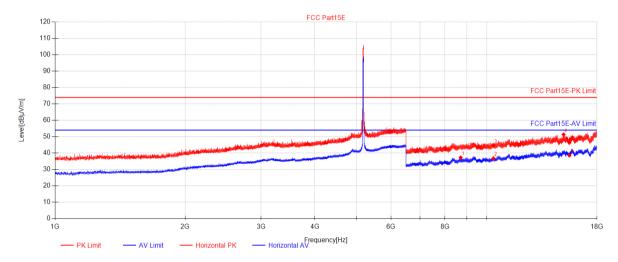


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Transmitter emission above 1GHz 802.11a_Channel 36



Final	Final Data List									
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	
1	8699.8542	40.65	-3.42	37.23	54.00	16.77	169	356	Horizontal	
2	10360.0000	36.74	0.03	36.77	54.00	17.23	148	95	Horizontal	
3	10360.0000	44.62	0.03	44.65	74.00	29.35	185	273	Horizontal	
4	15059.3542	46.65	4.68	51.33	74.00	22.67	234	49	Horizontal	
5	15540.0000	34.88	3.71	38.59	54.00	15.41	172	206	Horizontal	
6	15540.0000	42.67	3.71	46.38	74.00	27.62	199	28	Horizontal	



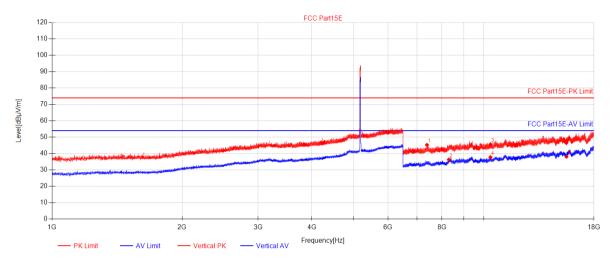


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802.11a Channel 36



Final Data List									
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7385.5	51.61	-6.37	45.24	74.00	28.76	105	0	Vertical
2	8296.3958	40.90	-4.68	36.22	54.00	17.78	194	356	Vertical
3	10360.0000	45.52	0.03	45.55	74.00	28.45	172	183	Vertical
4	10360.0000	37.72	0.03	37.75	54.00	16.25	188	183	Vertical
5	15540.0000	34.37	3.71	38.08	54.00	15.92	255	70	Vertical
6	15540.0000	42.83	3.71	46.54	74.00	27.46	235	48	Vertical



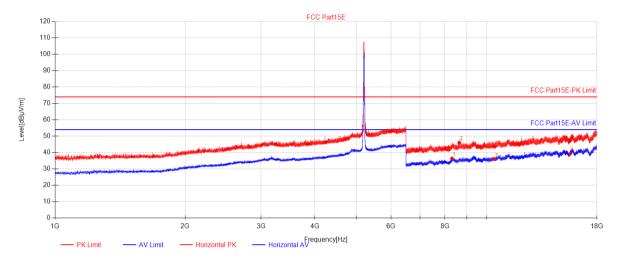


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802.11a Channel 40



Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	8304.5417	41.03	-4.64	36.39	54.00	17.61	184	360	Horizontal			
2	8633.25	49.22	-3.23	45.99	74.00	28.01	195	157	Horizontal			
3	10400.0000	35.82	0.14	35.96	54.00	18.04	174	88	Horizontal			
4	10400.0000	43.49	0.14	43.63	74.00	30.37	255	360	Horizontal			
5	15600.0000	35.17	4.07	39.24	54.00	14.76	235	224	Horizontal			
6	15600.0000	43.20	4.07	47.27	74.00	26.73	166	25	Horizontal			



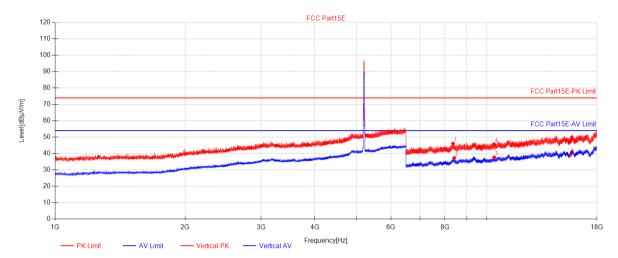


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802.11a Channel 40



Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	8351.5	50.41	-4.34	46.07	74.00	27.93	174	178	Vertical			
2	8404.6875	41.38	-4.05	37.33	54.00	16.67	255	224	Vertical			
3	10400.0000	37.56	0.14	37.70	54.00	16.30	194	289	Vertical			
4	10400.0000	45.52	0.14	45.66	74.00	28.34	183	202	Vertical			
5	15600.0000	35.01	4.07	39.08	54.00	14.92	266	289	Vertical			
6	15600.0000	43.13	4.07	47.20	74.00	26.80	194	4	Vertical			



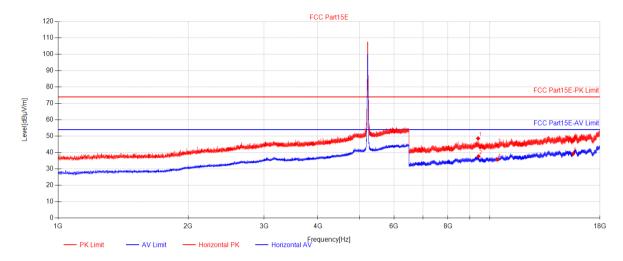


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802.11a Channel 44



Final	Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity				
1	9395.6042	50.04	-1.44	48.60	74.00	25.40	174	313	Horizontal				
2	9415.25	39.13	-1.44	37.69	54.00	16.31	188	244	Horizontal				
3	10400.0000	44.37	0.14	44.51	74.00	29.49	254	179	Horizontal				
4	10400.0000	35.53	0.14	35.67	54.00	18.33	194	23	Horizontal				
5	15600.0000	43.09	4.07	47.16	74.00	26.84	123	67	Horizontal				
6	15600.0000	35.18	4.07	39.25	54.00	14.75	169	200	Horizontal				



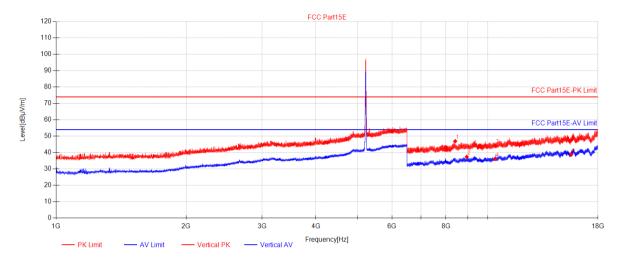


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802.11a Channel 44



Final	Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity				
1	8404.6875	50.99	-4.05	46.94	74.00	27.06	145	221	Vertical				
2	8940.3958	40.10	-2.73	37.37	54.00	16.63	265	245	Vertical				
3	10400.0000	44.05	0.14	44.19	74.00	29.81	172	221	Vertical				
4	10400.0000	35.96	0.14	36.10	54.00	17.90	191	88	Vertical				
5	15600.0000	43.52	4.07	47.59	74.00	26.41	184	311	Vertical				
6	15600.0000	34.63	4.07	38.70	54.00	15.30	235	132	Vertical				



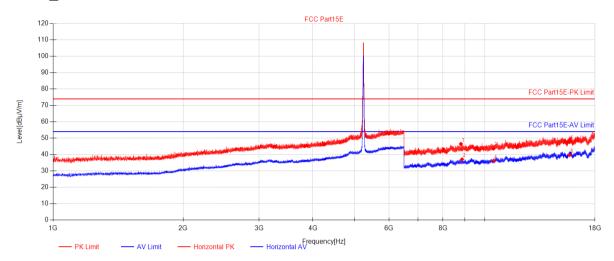


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802.11a Channel 48



Final	Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity				
1	8803.3542	49.51	-3.05	46.46	74.00	27.54	184	358	Horizontal				
2	8857.9792	39.94	-2.89	37.05	54.00	16.95	194	4	Horizontal				
3	10480.0000	43.50	0.19	43.69	74.00	30.31	235	177	Horizontal				
4	10480.0000	35.98	0.19	36.17	54.00	17.83	172	267	Horizontal				
5	15720.0000	42.59	5.08	47.67	74.00	26.33	166	134	Horizontal				
6	15720.0000	34.62	5.08	39.70	54.00	14.30	144	224	Horizontal				



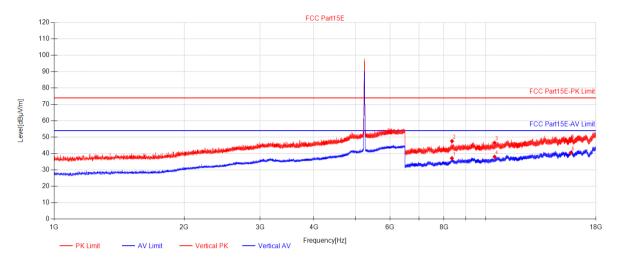


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802.11a Channel 48



Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	8344.3125	41.51	-4.39	37.12	54.00	16.88	184	315	Vertical			
2	8351.0208	51.93	-4.35	47.58	74.00	26.42	155	359	Vertical			
3	10480.0000	46.36	0.19	46.55	74.00	27.45	184	323	Vertical			
4	10480.0000	37.86	0.19	38.05	54.00	15.95	265	177	Vertical			
5	15720.0000	42.57	5.08	47.65	74.00	26.35	235	308	Vertical			
6	15720.0000	35.27	5.08	40.35	54.00	13.65	187	66	Vertical			



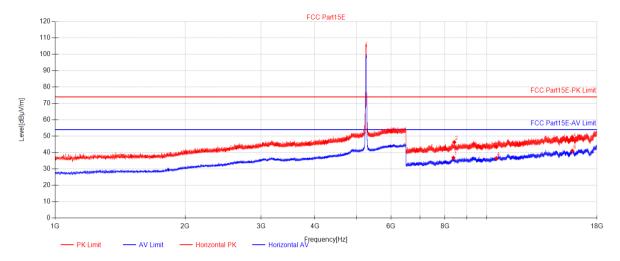


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802.11a Channel 52



Final	Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity				
1	8371.1458	41.01	-4.22	36.79	54.00	17.21	148	198	Horizontal				
2	8409.4792	50.39	-4.06	46.33	74.00	27.67	194	302	Horizontal				
3	10520.0000	43.06	0.37	43.43	74.00	30.57	255	266	Horizontal				
4	10520.0000	36.14	0.37	36.51	54.00	17.49	172	334	Horizontal				
5	15780.0000	42.62	5.12	47.74	74.00	26.26	164	177	Horizontal				
6	15780.0000	35.91	5.12	41.03	54.00	12.97	183	66	Horizontal				



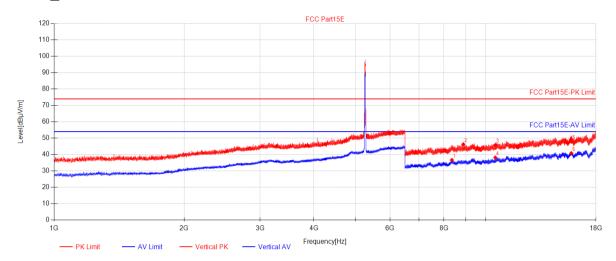


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802.11a Channel 52



Final	Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity				
1	8348.1458	40.99	-4.36	36.63	54.00	17.37	184	221	Vertical				
2	8869.4792	49.08	-2.86	46.22	74.00	27.78	172	254	Vertical				
3	10520.0000	45.37	0.37	45.74	74.00	28.26	194	163	Vertical				
4	10520.0000	37.76	0.37	38.13	54.00	15.87	256	155	Vertical				
5	15780.0000	42.80	5.12	47.92	74.00	26.08	235	288	Vertical				
6	15780.0000	35.61	5.12	40.73	54.00	13.27	188	243	Vertical				



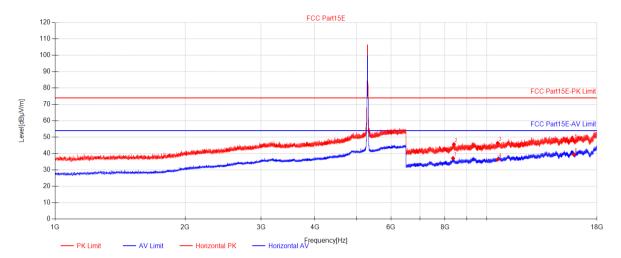


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802.11a Channel 60



Final	Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity				
1	8349.5833	41.50	-4.36	37.14	54.00	16.86	148	155	Horizontal				
2	8391.75	49.76	-4.09	45.67	74.00	28.33	195	312	Horizontal				
3	10600.0000	45.35	1.05	46.40	74.00	27.60	175	288	Horizontal				
4	10600.0000	35.35	1.05	36.40	54.00	17.60	254	67	Horizontal				
5	15900.0000	43.91	3.90	47.81	74.00	26.19	265	345	Horizontal				
6	15900.0000	35.46	3.90	39.36	54.00	14.64	142	288	Horizontal				



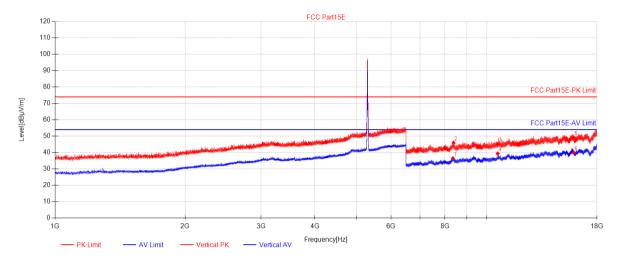


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802.11a Channel 60



Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	8344.3125	40.82	-4.39	36.43	54.00	17.57	184	289	Vertical			
2	8375.9375	50.12	-4.19	45.93	74.00	28.07	195	155	Vertical			
3	10600.0000	44.21	1.05	45.26	74.00	28.74	176	265	Vertical			
4	10600.0000	38.34	1.05	39.39	54.00	14.61	258	358	Vertical			
5	15900.0000	45.30	3.90	49.20	74.00	24.80	142	289	Vertical			
6	15900.0000	36.01	3.90	39.91	54.00	14.09	235	244	Vertical			



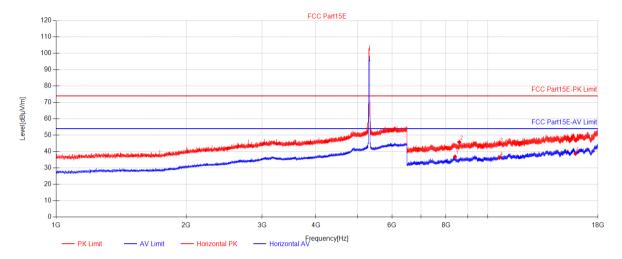


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802.11a Channel 64



Final	Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity				
1	8394.625	40.94	-4.07	36.87	54.00	17.13	142	158	Horizontal				
2	8588.2083	49.02	-3.27	45.75	74.00	28.25	158	20	Horizontal				
3	10640.0000	43.23	1.29	44.52	74.00	29.48	172	198	Horizontal				
4	10640.0000	34.89	1.29	36.18	54.00	17.82	194	174	Horizontal				
5	15960.0000	43.68	3.30	46.98	74.00	27.02	236	358	Horizontal				
6	15960.0000	35.34	3.30	38.64	54.00	15.36	255	265	Horizontal				



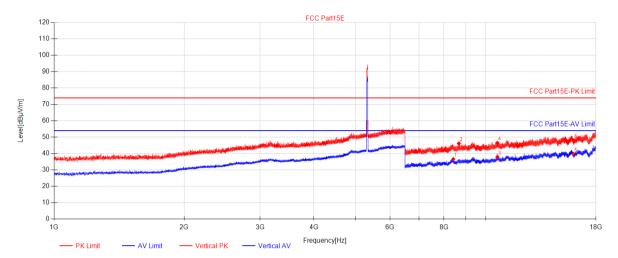


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802.11a Channel 64



Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	8407.5625	40.65	-4.06	36.59	54.00	17.41	147	243	Vertical			
2	8661.5208	49.47	-3.32	46.15	74.00	27.85	194	197	Vertical			
3	10640.0000	36.66	1.29	37.95	54.00	16.05	254	176	Vertical			
4	10640.0000	45.23	1.29	46.52	74.00	27.48	172	176	Vertical			
5	15960.0000	36.48	3.30	39.78	54.00	14.22	180	87	Vertical			
6	15960.0000	44.76	3.30	48.06	74.00	25.94	265	154	Vertical			



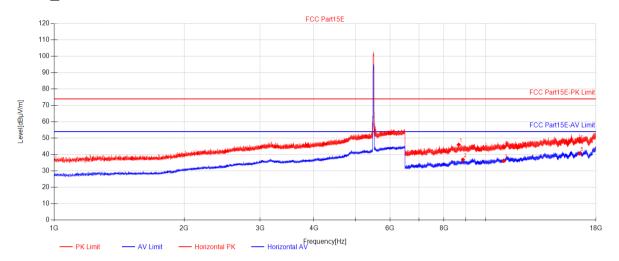


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802.11a Channel 100



Final Data List										
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	
1	8655.2917	49.32	-3.30	46.02	74.00	27.98	148	244	Horizontal	
2	8849.3542	39.81	-2.92	36.89	54.00	17.11	194	174	Horizontal	
3	11000.0000	34.65	1.48	36.13	54.00	17.87	236	87	Horizontal	
4	11000.0000	43.10	1.48	44.58	74.00	29.42	172	311	Horizontal	
5	16500.0000	36.98	3.64	40.62	54.00	13.38	254	265	Horizontal	
6	16500.0000	44.20	3.64	47.84	74.00	26.16	199	109	Horizontal	



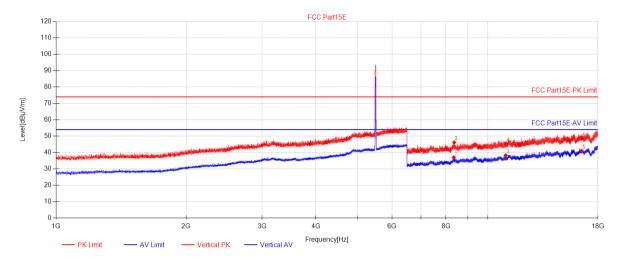


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802.11a Channel 100



Final Data List										
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	
1	8340	41.40	-4.41	36.99	54.00	17.01	148	259	Vertical	
2	8358.6875	50.47	-4.30	46.17	74.00	27.83	122	87	Vertical	
3	11000.0000	36.78	1.48	38.26	54.00	15.74	294	258	Vertical	
4	11000.0000	43.92	1.48	45.40	74.00	28.60	231	154	Vertical	
5	16500.0000	37.25	3.64	40.89	54.00	13.11	170	42	Vertical	
6	16500.0000	44.80	3.64	48.44	74.00	25.56	254	17	Vertical	



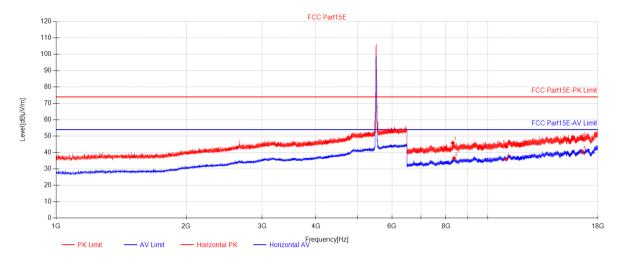


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802.11a Channel 104



Final	Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity				
1	8299.2708	50.53	-4.67	45.86	74.00	28.14	184	155	Horizontal				
2	8353.4167	40.80	-4.33	36.47	54.00	17.53	195	221	Horizontal				
3	11040.0000	42.16	1.42	43.58	74.00	30.42	163	326	Horizontal				
4	11040.0000	34.49	1.42	35.91	54.00	18.09	254	66	Horizontal				
5	16560.0000	36.60	3.62	40.22	54.00	13.78	144	358	Horizontal				
6	16560.0000	44.72	3.62	48.34	74.00	25.66	284	244	Horizontal				



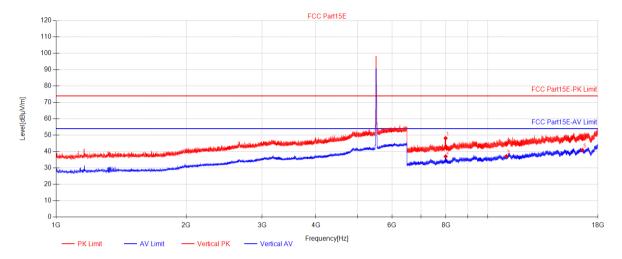


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802.11a Channel 104



Final Data List											
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity		
1	7984.9375	53.36	-5.23	48.13	74.00	25.87	269	145	Vertical		
2	7986.8542	42.22	-5.22	37.00	54.00	17.00	284	200	Vertical		
3	11040.0000	35.71	1.42	37.13	54.00	16.87	235	358	Vertical		
4	11040.0000	43.40	1.42	44.82	74.00	29.18	172	359	Vertical		
5	16560.0000	37.31	3.62	40.93	54.00	13.07	146	88	Vertical		
6	16560.0000	44.09	3.62	47.71	74.00	26.29	201	132	Vertical		



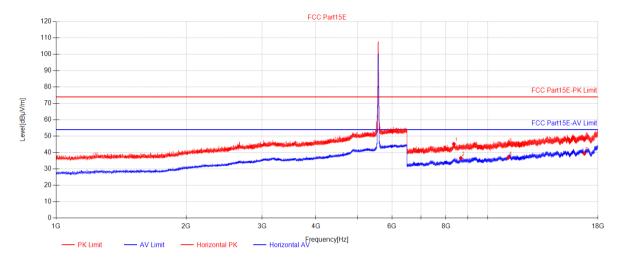


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802.11a Channel 116



Final	Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity				
1	8345.75	49.62	-4.38	45.24	74.00	28.76	188	220	Horizontal				
2	8661.0417	39.96	-3.31	36.65	54.00	17.35	296	152	Horizontal				
3	11160.0000	42.80	2.05	44.85	74.00	29.15	184	198	Horizontal				
4	11160.0000	34.84	2.05	36.89	54.00	17.11	235	4	Horizontal				
5	16740.0000	44.76	3.54	48.30	74.00	25.70	170	310	Horizontal				
6	16740.0000	35.83	3.54	39.37	54.00	14.63	263	244	Horizontal				



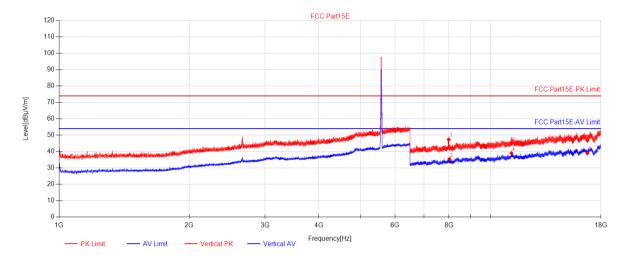


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802.11a Channel 116



Final	Final Data List											
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	7987.3333	52.53	-5.21	47.32	74.00	26.68	174	349	Vertical			
2	8018.4792	40.40	-4.97	35.43	54.00	18.57	184	176	Vertical			
3	11160.0000	42.88	2.05	44.93	74.00	29.07	172	200	Vertical			
4	11160.0000	36.96	2.05	39.01	54.00	14.99	195	133	Vertical			
5	16740.0000	43.19	3.54	46.73	74.00	27.27	234	357	Vertical			
6	16740.0000	35.45	3.54	38.99	54.00	15.01	122	4	Vertical			



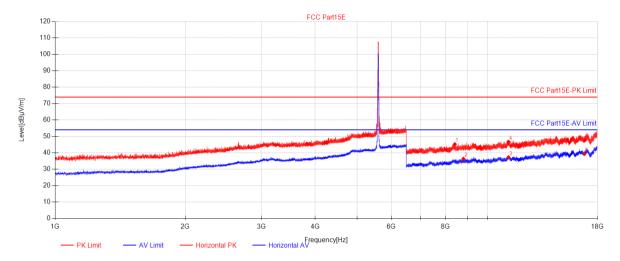


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802.11a Channel 120



Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	8414.75	49.32	-4.07	45.25	74.00	28.75	156	311	Horizontal			
2	8808.625	39.37	-3.03	36.34	54.00	17.66	194	178	Horizontal			
3	11200.0000	34.71	2.51	37.22	54.00	16.78	178	351	Horizontal			
4	11200.0000	44.22	2.51	46.73	74.00	27.27	125	222	Horizontal			
5	16800.0000	43.78	3.73	47.51	74.00	26.49	233	336	Horizontal			
6	16800.0000	35.64	3.73	39.37	54.00	14.63	154	351	Horizontal			



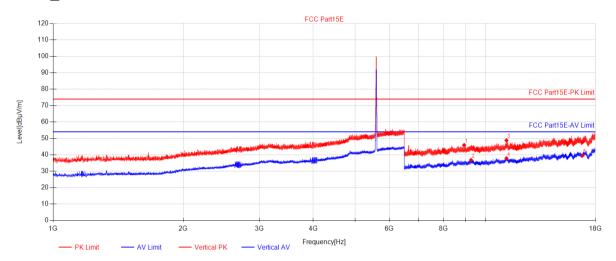


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802.11a Channel 120



Final	Final Data List											
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	8939.4375	48.67	-2.73	45.94	74.00	28.06	148	65	Vertical			
2	9272.9375	38.50	-1.64	36.86	54.00	17.14	266	43	Vertical			
3	11200.0000	46.29	2.51	48.80	74.00	25.20	297	201	Vertical			
4	11200.0000	35.37	2.51	37.88	54.00	16.12	172	290	Vertical			
5	16800.0000	35.86	3.73	39.59	54.00	14.41	205	290	Vertical			
6	16800.0000	44.00	3.73	47.73	74.00	26.27	164	3	Vertical			



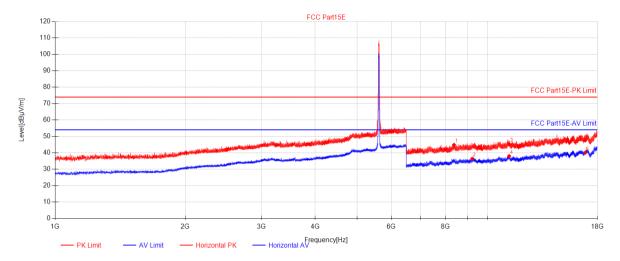


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802.11a Channel 124



Final	Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity				
1	8379.2917	49.03	-4.17	44.86	74.00	29.14	148	59	Horizontal				
2	9231.25	37.98	-1.62	36.36	54.00	17.64	254	349	Horizontal				
3	11240.0000	43.01	2.26	45.27	74.00	28.73	235	23	Horizontal				
4	11240.0000	35.73	2.26	37.99	54.00	16.01	196	44	Horizontal				
5	16860.0000	43.44	4.14	47.58	74.00	26.42	178	356	Horizontal				
6	16860.0000	35.92	4.14	40.06	54.00	13.94	111	254	Horizontal				



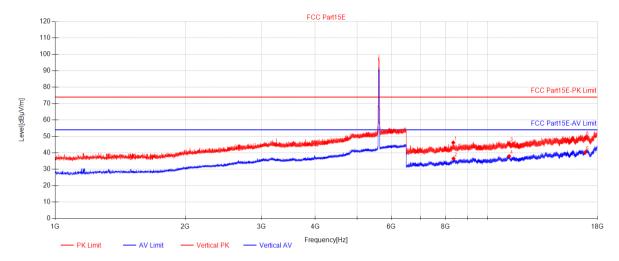


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802.11a Channel 124



Final Data List											
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity		
1	8346.7083	50.59	-4.37	46.22	74.00	27.78	184	155	Vertical		
2	8357.25	40.78	-4.31	36.47	54.00	17.53	195	44	Vertical		
3	11240.0000	43.34	2.26	45.60	74.00	28.40	235	334	Vertical		
4	11240.0000	35.67	2.26	37.93	54.00	16.07	172	201	Vertical		
5	16860.0000	45.03	4.14	49.17	74.00	24.83	203	54	Vertical		
6	16860.0000	36.03	4.14	40.17	54.00	13.83	266	25	Vertical		



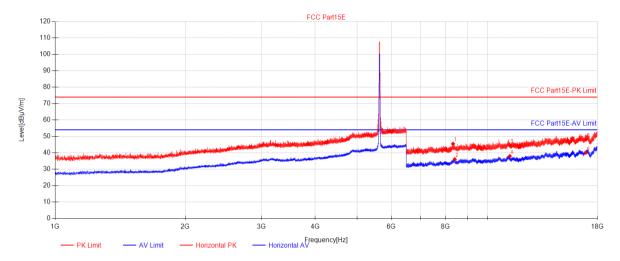


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802.11a Channel 128



Final	Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity				
1	8334.25	49.92	-4.45	45.47	74.00	28.53	154	177	Horizontal				
2	8412.8333	40.11	-4.07	36.04	54.00	17.96	196	132	Horizontal				
3	11280.0000	42.65	2.00	44.65	74.00	29.35	147	110	Horizontal				
4	11280.0000	35.96	2.00	37.96	54.00	16.04	258	267	Horizontal				
5	16920.0000	43.62	4.49	48.11	74.00	25.89	182	132	Horizontal				
6	16920.0000	35.57	4.49	40.06	54.00	13.94	170	322	Horizontal				



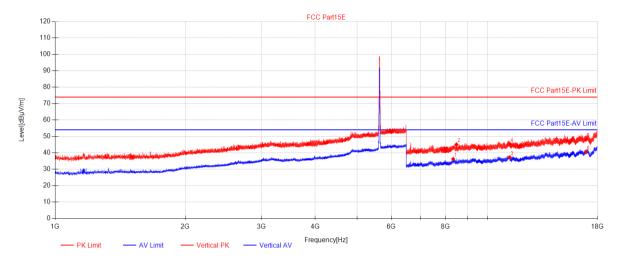


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802.11a Channel 128



Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	8342.3958	40.61	-4.40	36.21	54.00	17.79	155	289	Vertical			
2	8488.5417	49.29	-4.23	45.06	74.00	28.94	194	244	Vertical			
3	11280.0000	35.15	2.00	37.15	54.00	16.85	172	311	Vertical			
4	11280.0000	43.37	2.00	45.37	74.00	28.63	234	23	Vertical			
5	16920.0000	43.56	4.49	48.05	74.00	25.95	155	201	Vertical			
6	16920.0000	35.84	4.49	40.33	54.00	13.67	160	66	Vertical			



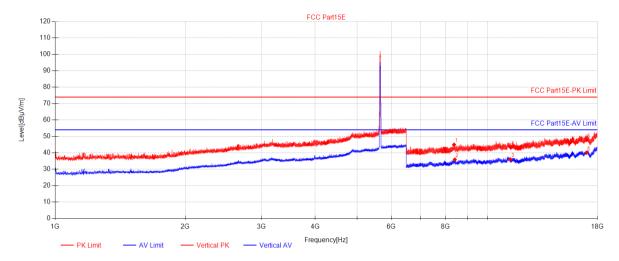


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802.11a Channel 132



Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	8381.6875	49.14	-4.15	44.99	74.00	29.01	255	308	Vertical			
2	8414.75	39.97	-4.07	35.90	54.00	18.10	148	358	Vertical			
3	11320.0000	34.16	1.82	35.98	54.00	18.02	146	308	Vertical			
4	11320.0000	41.68	1.82	43.50	74.00	30.50	197	133	Vertical			
5	16980.0000	35.34	4.72	40.06	54.00	13.94	203	349	Vertical			
6	16980.0000	43.07	4.72	47.79	74.00	26.21	135	87	Vertical			



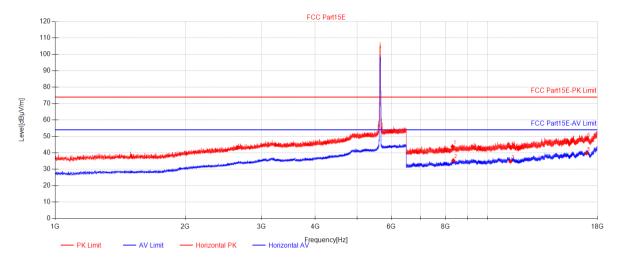


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802.11a Channel 132



Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	8316.0417	48.45	-4.56	43.89	74.00	30.11	214	22	Horizontal			
2	8349.5833	39.75	-4.36	35.39	54.00	18.61	201	359	Horizontal			
3	11320.0000	32.87	1.82	34.69	54.00	19.31	294	200	Horizontal			
4	11320.0000	41.47	1.82	43.29	74.00	30.71	233	109	Horizontal			
5	16980.0000	35.04	4.72	39.76	54.00	14.24	145	289	Horizontal			
6	16980.0000	43.68	4.72	48.40	74.00	25.60	219	335	Horizontal			



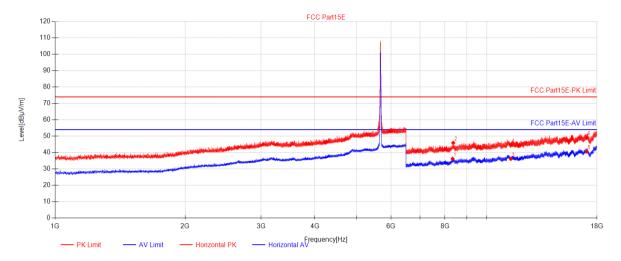


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802.11a Channel 136



Final	Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity				
1	8329.9375	40.68	-4.48	36.20	54.00	17.80	184	110	Horizontal				
2	8362.0417	50.19	-4.28	45.91	74.00	28.09	194	245	Horizontal				
3	11360.0000	34.40	1.71	36.11	54.00	17.89	172	245	Horizontal				
4	11360.0000	43.00	1.71	44.71	74.00	29.29	258	334	Horizontal				
5	17040.0000	35.82	4.81	40.63	54.00	13.37	144	132	Horizontal				
6	17040.0000	44.31	4.81	49.12	74.00	24.88	163	110	Horizontal				



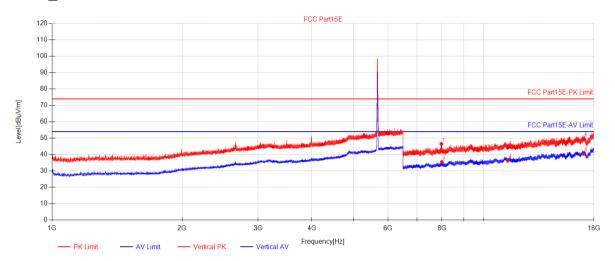


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802.11a Channel 136



Final	Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity				
1	7974.875	51.78	-5.30	46.48	74.00	27.52	125	148	Vertical				
2	7995.4792	40.63	-5.15	35.48	54.00	18.52	199	359	Vertical				
3	11360.0000	42.60	1.71	44.31	74.00	29.69	105	198	Vertical				
4	11360.0000	34.72	1.71	36.43	54.00	17.57	158	311	Vertical				
5	17040.0000	35.65	4.81	40.46	54.00	13.54	231	44	Vertical				
6	17040.0000	44.82	4.81	49.63	74.00	24.37	264	358	Vertical				



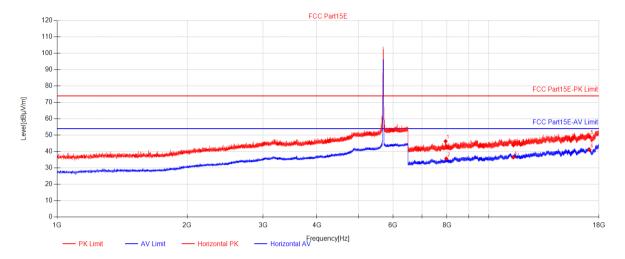


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802.11a Channel 140



Final	Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity				
1	7941.3333	51.84	-5.55	46.29	74.00	27.71	184	334	Horizontal				
2	7971.0417	41.01	-5.33	35.68	54.00	18.32	172	221	Horizontal				
3	11400.0000	42.27	1.60	43.87	74.00	30.13	163	43	Horizontal				
4	11400.0000	34.87	1.60	36.47	54.00	17.53	254	310	Horizontal				
5	17100.0000	44.26	4.81	49.07	74.00	24.93	259	67	Horizontal				
6	17100.0000	36.27	4.81	41.08	54.00	12.92	144	319	Horizontal				



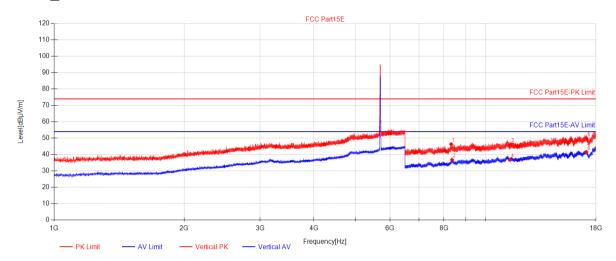


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Final	Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity				
1	8312.2083	50.94	-4.59	46.35	74.00	27.65	148	154	Vertical				
2	8354.375	41.07	-4.33	36.74	54.00	17.26	195	352	Vertical				
3	11400.0000	44.44	1.60	46.04	74.00	27.96	235	4	Vertical				
4	11400.0000	35.34	1.60	36.94	54.00	17.06	142	109	Vertical				
5	17100.0000	44.85	4.81	49.66	74.00	24.34	184	22	Vertical				
6	17100.0000	36.72	4.81	41.53	54.00	12.47	172	198	Vertical				



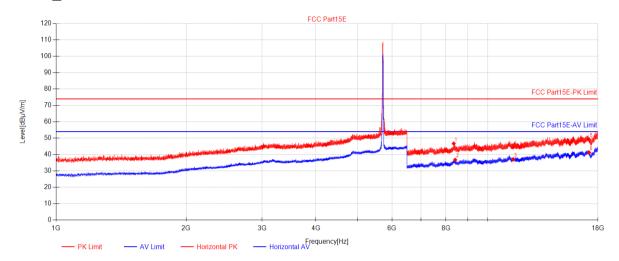


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802.11a Channel 144



Final	Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity				
1	8338.5625	51.14	-4.42	46.72	74.00	27.28	149	184	Horizontal				
2	8403.25	40.80	-4.05	36.75	54.00	17.25	185	312	Horizontal				
3	11440.0000	35.04	1.96	37.00	54.00	17.00	234	22	Horizontal				
4	11440.0000	42.52	1.96	44.48	74.00	29.52	166	155	Horizontal				
5	17160.0000	44.88	4.22	49.10	74.00	24.90	188	44	Horizontal				
6	17160.0000	36.98	4.22	41.20	54.00	12.80	254	358	Horizontal				



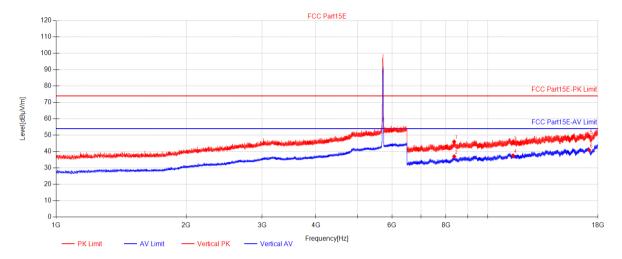


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802.11a Channel 144



Final	Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity				
1	8356.7708	50.34	-4.31	46.03	74.00	27.97	148	312	Vertical				
2	8359.1667	41.31	-4.30	37.01	54.00	16.99	195	4	Vertical				
3	11440.0000	43.48	1.96	45.44	74.00	28.56	266	288	Vertical				
4	11440.0000	35.62	1.96	37.58	54.00	16.42	142	67	Vertical				
5	17160.0000	45.09	4.22	49.31	74.00	24.69	148	45	Vertical				
6	17160.0000	36.74	4.22	40.96	54.00	13.04	194	177	Vertical				



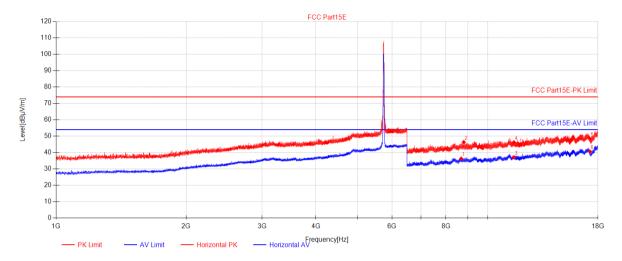


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802.11a Channel 149



Final	Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity				
1	8675.8958	39.66	-3.36	36.30	54.00	17.70	158	357	Horizontal				
2	8797.6042	49.43	-3.07	46.36	74.00	27.64	126	305	Horizontal				
3	11490.0000	34.65	2.40	37.05	54.00	16.95	295	176	Horizontal				
4	11490.0000	43.85	2.40	46.25	74.00	27.75	254	145	Horizontal				
5	17235.0000	44.74	3.70	48.44	74.00	25.56	205	267	Horizontal				
6	17235.0000	36.94	3.70	40.64	54.00	13.36	231	332	Horizontal				



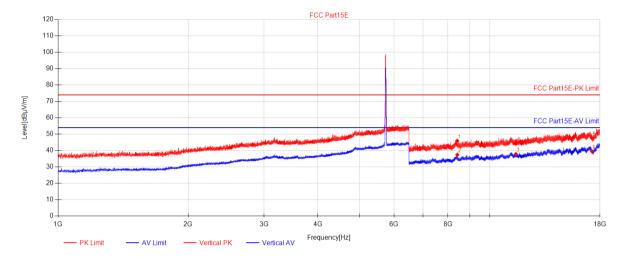


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802.11a Channel 149



Final	Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity				
1	8406.125	49.98	-4.05	45.93	74.00	28.07	194	23	Vertical				
2	8409	41.43	-4.06	37.37	54.00	16.63	172	289	Vertical				
3	11490.0000	35.43	2.40	37.83	54.00	16.17	256	200	Vertical				
4	11490.0000	41.78	2.40	44.18	74.00	29.82	236	90	Vertical				
5	17235.0000	43.95	3.70	47.65	74.00	26.35	254	43	Vertical				
6	17235.0000	35.85	3.70	39.55	54.00	14.45	188	66	Vertical				



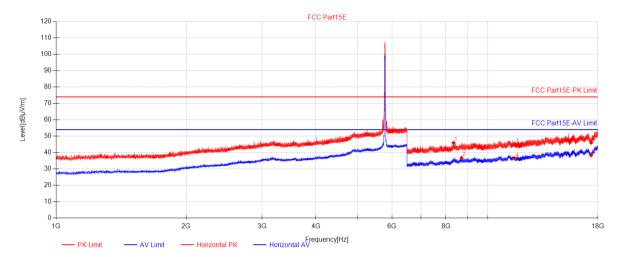


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802.11a Channel 157



Final	Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity				
1	8331.375	50.33	-4.47	45.86	74.00	28.14	148	310	Horizontal				
2	8696.0208	40.06	-3.41	36.65	54.00	17.35	195	331	Horizontal				
3	11570.0000	42.71	2.08	44.79	74.00	29.21	234	243	Horizontal				
4	11570.0000	34.09	2.08	36.17	54.00	17.83	256	323	Horizontal				
5	17355.0000	42.29	3.80	46.09	74.00	27.91	187	341	Horizontal				
6	17355.0000	34.60	3.80	38.40	54.00	15.60	126	108	Horizontal				



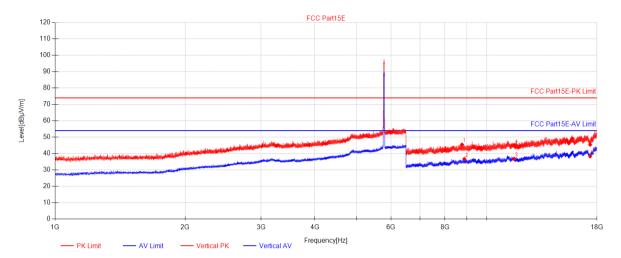


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802.11a Channel 157



Final	Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity				
1	8761.1875	48.68	-3.20	45.48	74.00	28.52	184	145	Vertical				
2	8870.4375	39.53	-2.86	36.67	54.00	17.33	172	198	Vertical				
3	11570.0000	34.66	2.08	36.74	54.00	17.26	199	132	Vertical				
4	11570.0000	42.78	2.08	44.86	74.00	29.14	246	350	Vertical				
5	17355.0000	41.61	3.80	45.41	74.00	28.59	235	303	Vertical				
6	17355.0000	34.49	3.80	38.29	54.00	15.71	177	155	Vertical				



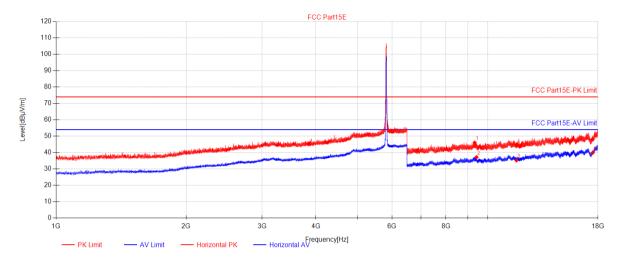


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Final	Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity				
1	9320.375	47.64	-1.61	46.03	74.00	27.97	174	184	Horizontal				
2	9415.25	38.58	-1.44	37.14	54.00	16.86	199	359	Horizontal				
3	11650.0000	32.91	2.32	35.23	54.00	18.77	233	3	Horizontal				
4	11650.0000	42.24	2.32	44.56	74.00	29.44	254	220	Horizontal				
5	17475.0000	43.03	5.04	48.07	74.00	25.93	121	132	Horizontal				
6	17475.0000	34.73	5.04	39.77	54.00	14.23	287	242	Horizontal				



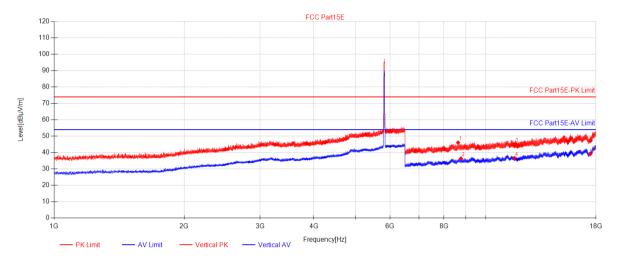


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802.11a Channel 165



Final	Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity				
1	8627.0208	49.27	-3.22	46.05	74.00	27.95	148	200	Vertical				
2	8759.75	39.57	-3.21	36.36	54.00	17.64	195	221	Vertical				
3	11650.0000	42.66	2.32	44.98	74.00	29.02	172	66	Vertical				
4	11650.0000	34.22	2.32	36.54	54.00	17.46	254	3	Vertical				
5	17475.0000	42.12	5.04	47.16	74.00	26.84	263	287	Vertical				
6	17475.0000	34.10	5.04	39.14	54.00	14.86	233	332	Vertical				



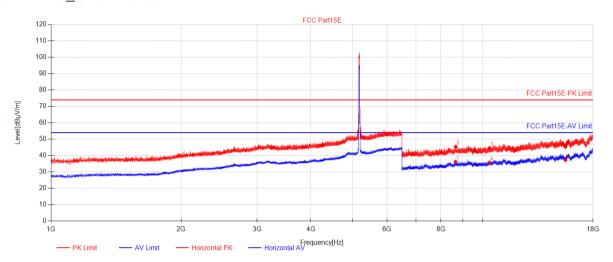


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802.11n20 Channel 36



Final	Final Data List											
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	8647.1458	39.45	-3.27	36.18	54.00	17.82	174	221	Horizontal			
2	8655.7708	48.64	-3.30	45.34	74.00	28.66	125	188	Horizontal			
3	10360.0000	44.42	0.03	44.45	74.00	29.55	186	109	Horizontal			
4	10360.0000	35.65	0.03	35.68	54.00	18.32	184	154	Horizontal			
5	15540.0000	41.58	3.71	45.29	74.00	28.71	234	310	Horizontal			
6	15540.0000	33.53	3.71	37.24	54.00	16.76	199	4	Horizontal			



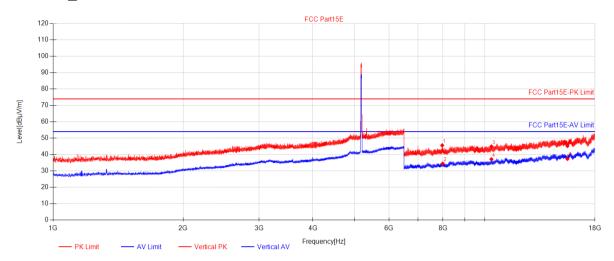


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802.11n20 Channel 36



Final	Final Data List										
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity		
1	7968.6458	50.95	-5.35	45.60	74.00	28.40	145	144	Vertical		
2	7988.2917	39.68	-5.20	34.48	54.00	19.52	294	203	Vertical		
3	10360.0000	44.85	0.03	44.88	74.00	29.12	235	358	Vertical		
4	10360.0000	37.10	0.03	37.13	54.00	16.87	170	28	Vertical		
5	15540.0000	41.52	3.71	45.23	74.00	28.77	266	16	Vertical		
6	15540.0000	33.67	3.71	37.38	54.00	16.62	298	114	Vertical		



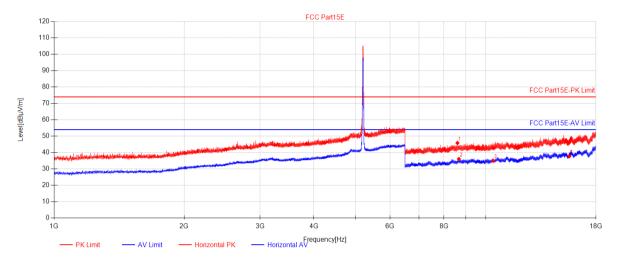


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802.11n20 Channel 40



Final	Final Data List											
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	8594.9167	49.06	-3.20	45.86	74.00	28.14	154	315	Horizontal			
2	8661.5208	39.37	-3.32	36.05	54.00	17.95	258	23	Horizontal			
3	10400.0000	34.84	0.14	34.98	54.00	19.02	134	340	Horizontal			
4	10400.0000	42.75	0.14	42.89	74.00	31.11	255	358	Horizontal			
5	15600.0000	33.62	4.07	37.69	54.00	16.31	172	4	Horizontal			
6	15600.0000	42.02	4.07	46.09	74.00	27.91	125	349	Horizontal			



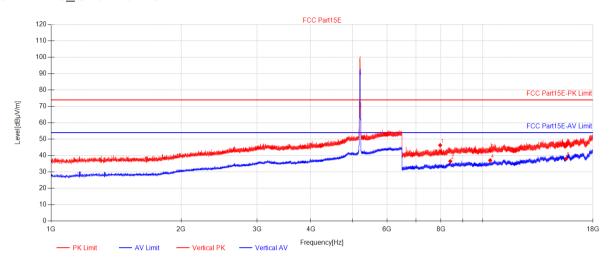


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802.11n20 Channel 40



Final	Final Data List											
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	7967.2083	51.68	-5.36	46.32	74.00	27.68	184	198	Vertical			
2	8407.0833	40.58	-4.06	36.52	54.00	17.48	195	22	Vertical			
3	10400.0000	42.92	0.14	43.06	74.00	30.94	164	358	Vertical			
4	10400.0000	36.95	0.14	37.09	54.00	16.91	172	3	Vertical			
5	15600.0000	34.00	4.07	38.07	54.00	15.93	258	289	Vertical			
6	15600.0000	41.98	4.07	46.05	74.00	27.95	143	133	Vertical			



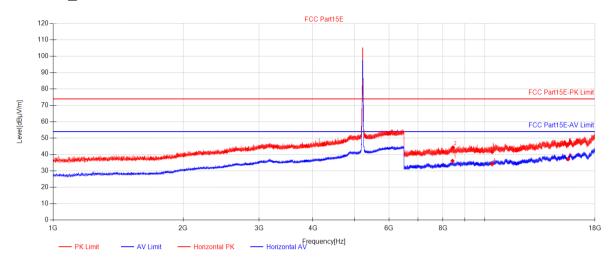


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Final	Final Data List											
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	8418.1042	40.22	-4.08	36.14	54.00	17.86	184	156	Horizontal			
2	8437.75	48.48	-4.12	44.36	74.00	29.64	256	358	Horizontal			
3	10400.0000	41.43	0.14	41.57	74.00	32.43	188	44	Horizontal			
4	10400.0000	33.98	0.14	34.12	54.00	19.88	241	334	Horizontal			
5	15600.0000	42.12	4.07	46.19	74.00	27.81	237	288	Horizontal			
6	15600.0000	33.13	4.07	37.20	54.00	16.80	194	350	Horizontal			



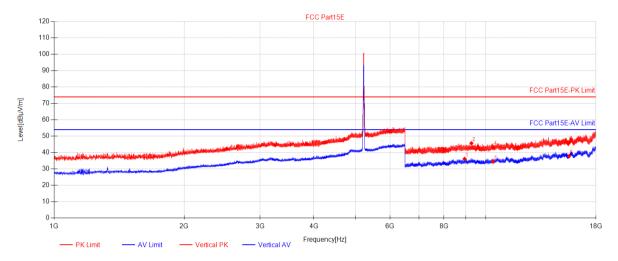


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802.11n20 Channel 44



Final	Final Data List											
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	8928.4167	38.84	-2.74	36.10	54.00	17.90	154	350	Vertical			
2	9260.4792	47.31	-1.64	45.67	74.00	28.33	269	88	Vertical			
3	10400.0000	34.26	0.14	34.40	54.00	19.60	284	358	Vertical			
4	10400.0000	43.13	0.14	43.27	74.00	30.73	172	88	Vertical			
5	15600.0000	42.14	4.07	46.21	74.00	27.79	231	144	Vertical			
6	15600.0000	33.81	4.07	37.88	54.00	16.12	200	334	Vertical			



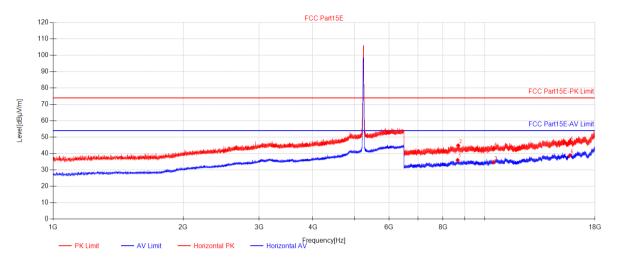


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802.11n20 Channel 48



Final	Final Data List											
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	8650.9792	39.30	-3.29	36.01	54.00	17.99	188	332	Horizontal			
2	8677.3333	48.29	-3.36	44.93	74.00	29.07	194	154	Horizontal			
3	10480.0000	34.47	0.19	34.66	54.00	19.34	172	42	Horizontal			
4	10480.0000	42.76	0.19	42.95	74.00	31.05	201	198	Horizontal			
5	15720.0000	41.18	5.08	46.26	74.00	27.74	142	154	Horizontal			
6	15720.0000	33.52	5.08	38.60	54.00	15.40	233	87	Horizontal			



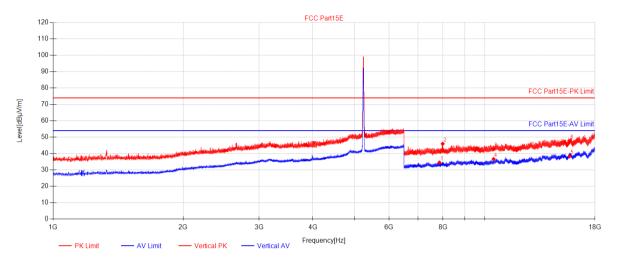


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Final	Final Data List										
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity		
1	7849.3333	40.29	-5.82	34.47	54.00	19.53	184	290	Vertical		
2	7988.7708	51.16	-5.20	45.96	74.00	28.04	172	155	Vertical		
3	10480.0000	42.63	0.19	42.82	74.00	31.18	223	358	Vertical		
4	10480.0000	36.42	0.19	36.61	54.00	17.39	294	4	Vertical		
5	15720.0000	33.20	5.08	38.28	54.00	15.72	180	348	Vertical		
6	15720.0000	42.60	5.08	47.68	74.00	26.32	147	312	Vertical		

