

Report No.: SUHR/2022/1001104

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 Part 15, Subpart C

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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1 Version

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







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2 Test Summary

Test Item	FCC Rules No.	Test Method	Test Result	Result
Radiated Spurious Emissions	15.247(d);15.205/15.209	ANSI C63.10 2013	Clause 4.1	PASS
Restricted bands around fundamental frequency (Radiated Emission)	15.247(d);15.205/15.209	ANSI C63.10 2013	Clause 4.2	PASS



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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	 ⊠ 802.11b (20 MHz channel bandwidth), ⊠ 802.11g (20 MHz channel bandwidth) ⊠ 802.11n(20 MHz channel bandwidth), ⊠ 802.11n(40 MHz channel bandwidth) 			
Operation Frequency:	2400 MHz -2483.5MHz fc = 2407 MHz + N * 5 MHz, where: -fc = "Operating Frequency" in MHz, -N = "Channel Number" with the range from 1 to 11 for the 20 MHz channel bandwidth, or 3 to 9 for the 40 MHz channel bandwidth.			
Type of Modulation:	IEEE for 802.11b: DSSS IEEE for 802.11g : OFDM IEEE for 802.11n(HT20): OFDM IEEE for 802.11n(HT40) : OFDM			
Sample Type:	☑ Portable Device, ☐Module			
Antenna Type:	☐ External, ⊠ Integrated			
Antenna Ports	☑ Ant 1, ☐ Ant 2, ☐ Ant 3			
SISO (for 802.11b/g/n), Smart System				
Antenna Gain*:	☑Provided by client-1.2dBi			
Note: *Since the above data and/or information is provided by the client relevant results or conclusions of this				

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					i ago.	7 01 127	
	Operation Frequency of each channel (802.11b/g/n HT20)						
Channel	Frequency	Channel	Frequency	Channel	Frequency	Channel	Frequency
1	2412MHz	4	2427MHz	7	2442MHz	10	2457MHz
2	2417MHz	5	2432MHz	8	2447MHz	11	2462MHz
3	2422MHz	6	2437MHz	9	2452MHz		
		Operation Fr	equency of ea	ach channel (802.11n HT40)	
Channel	Frequency	Channel	Frequency	Channel	Frequency	Channel	Frequency
3	2422MHz	6	2437MHz	9	2452MHz		
4	2427MHz	7	2442MHz				
5	2432MHz	8	2447MHz				



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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	

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 15C Section 15.209 and 15.205				
Test Method:	ANSI C63.10 :2013 Section 11.12				
Test Site:	Measurement Distance: 3m (Semi-Anechoic Chamber)				
Receiver Setup:	Frequency	Detector	RBW	VBW	Remark
	0.009MHz-0.090MHz	Peak	10kHz	30kHz	Peak
	0.009MHz-0.090MHz	Average	10kHz	30kHz	Average
	0.090MHz-0.110MHz	Quasi-peak	10kHz	30kHz	Quasi-peak
	0.110MHz-0.490MHz	Peak	10kHz	30kHz	Peak
	0.110MHz-0.490MHz	Average	10kHz	30kHz	Average
	0.490MHz -30MHz	Quasi-peak	10kHz	30kHz	Quasi-peak
	30MHz-1GHz	Quasi-peak	120kHz	300kHz	Quasi-peak
	Above 4011-	Peak	1MHz	3MHz	Peak
	Above 1GHz	Peak	1MHz	3MHz	Peak
Limit:	Frequency	Field strength (microvolt/meter)	Limit (dBuV/m)	Remark	Measurement distance (m)
	0.009MHz-0.490MHz	2400/F(kHz)	-	-	300
	0.490MHz-1.705MHz	24000/F(kHz)	-	-	30
	1.705MHz-30MHz	30	-	-	30
	30MHz-88MHz	100	40.0	Quasi-peak	3
	88MHz-216MHz	150	43.5	Quasi-peak	3
	216MHz-960MHz	200	46.0	Quasi-peak	3
	960MHz-1GHz	500	54.0	Quasi-peak	3
Above 1GHz 500 54.0 Average					3
	Remark: 15.35(b),Unless otherwise specified, the limit on peak radio frequency emissions is 20dB above the maximum permitted average emission limit applicable to the equipment under test. This peak limit applies to the total peak emission level radiated by the device.				nit



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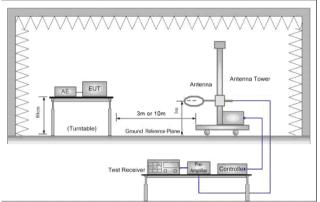


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Test Setup:



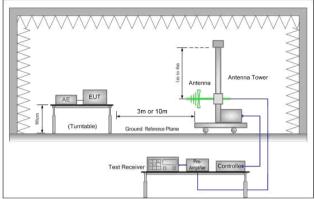


Figure 1. Below 30MHz

Figure 2. 30MHz to 1GHz

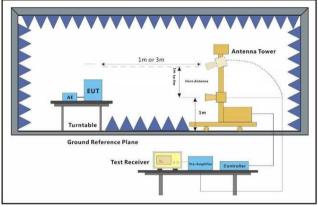


Figure 3. Above 1 GHz

Test Procedure:

- a. For below 1GHz(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(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 to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
- e. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters(for the test frequency of below 30MHz, the antenna was tuned to heights 1 meter) and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading.
- f. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode.



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specified, then testing could would be reported. Otherwise would be re-tested one by on specified and then reported in h. Test the EUT in the lowest ch	JT in peak mode was 10dB lower than the limit be stopped and the peak values of the EUT the the emissions that did not have 10dB margin e using peak, quasi-peak or average method as a data sheet. annel, the middle channel ,the Highest channel, are performed in X, Y, Z axis positioning for
Transmitting mode, And found	If the X axis positioning which it is worse case.
	il all frequencies measured was complete.
	rted from 9 kHz to 30MHz, was pre-scanned and ver than the limit line was not reported
	Hz was very low, and the harmonics were the when testing, so only the harmonics had been
Test Configuration: Measurements Below 1000MHz	
• RBW = 120 kHz	
• VBW = 300 kHz	
Detector = Peak	
Trace mode = max hold	
Peak Measurements Above 1000	MHz
• RBW = 1 MHz	
• VBW ≥ 3 MHz	
Detector = Peak	
Sweep time = auto	
Trace mode = max hold	
Average Measurements Above 10	000MHz
• RBW = 1 MHz	
• VBW ≥ [3 *RBW]	
Satisfying this condition may requor reducing the span. If this condition shall be set to peak.	ng), if span / (# of points in sweep) ≤ (RBW / 2). ire increasing the number of points in the sweep ion cannot be satisfied, then the detector mode
• Sweep time = auto	400 (
Perform a trace average of at le	
,	a Factor + Cable loss – Preamplifier Factor).
Exploratory Test Mode: Transmitting with all kind of modu Charge + Transmitting mode.	ations, data rates.
Final Test Mode: Pretest the EUT at Charge + Tran	smitting mode.
Through Pre-scan, find the	
1Mbps of rate is the worst case of	802.11b;
6Mbps of rate is the worst case of	802.11g;
6.5Mbps of rate is the worst case	•
13.5Mbps of rate is the worst case	
·	n. Only the worst case is recorded in the report.
Instruments Used: Refer to section 6 for details	



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Test Results: **Pass**

The detailed test data see: Appendix



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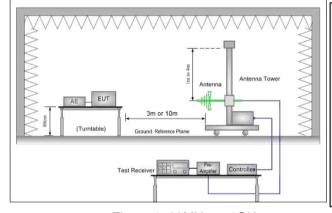
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4.2 Restricted bands around fundamental frequency

Test Requirement:	47 CFR Part 15C Section 15.209 and 15.205				
Test Method:	ANSI C63.10: 2013 Section	ANSI C63.10: 2013 Section 11.12			
Test Site:	Measurement Distance: 3m	(Semi-Anechoic Chaml	per)		
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 1CUz	54.0	Average Value		
Above 1GHz		74.0	Peak Value		

Test Setup:



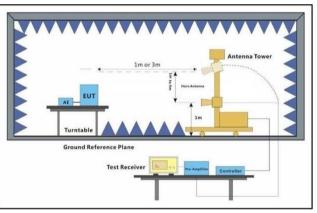


Figure 1. 30MHz to 1GHz

Figure 2. Above 1 GHz



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Test Procedure:

- a. For below 1GHz, the EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 or 10 meter semi-anechoic camber. The table was rotated 360 degrees to determine the position of the highest radiation.
- b. For above 1GHz, the EUT was placed on the top of a rotating table 1.5 meters above the ground at a 3 meter 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 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. 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
- h. Test the EUT in the lowest channel, the Highest channel
- i. The radiation measurements are performed in X, Y, Z axis positioning for Transmitting mode, And found the X axis positioning which it is worse case.
- . Repeat above procedures until all frequencies measured was complete.

Test Configuration:

Measurements Below 1000MHz

- RBW = 120 kHz
- VBW = 300 kHz
- Detector = Peak
- Trace mode = max hold

Peak Measurements Above 1000 MHz

- RBW = 1 MHz
- VBW ≥ 3 MHz
- Detector = Peak
- · Sweep time = auto
- Trace mode = max hold

Average Measurements Above 1000MHz

- RBW = 1 MHz
- VBW ≥ [3 *RBW]
- Detector = RMS (power averaging), if span / (# of points in sweep) ≤ (RBW / 2). Satisfying this condition may require increasing the number of points in the sweep or reducing the span. If this condition cannot be satisfied, then the detector mode shall be set to peak.
- Sweep time = auto
- · Perform a trace average of at least 100 traces.

Value = Reading + Factor(Antenna Factor + Cable loss).

Exploratory Test Mode:

Transmitting with all kind of modulations, data rates.



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	Charge + Transmitting mode.
Final Test Mode:	Pretest the EUT at Charge + Transmitting mode.
	Through Pre-scan, find the
	1Mbps of rate is the worst case of 802.11b;
	6Mbps of rate is the worst case of 802.11g;
	6.5Mbps of rate is the worst case of 802.11n(HT20);
	13.5Mbps of rate is the worst case of 802.11n(HT40);
	Only the worst case is recorded in the report.
Instruments Used:	Refer to section 6 for details
Test Results:	Pass
The detailed test data s	ee: Appendix



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

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



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6 Equipment List

	RSI	E Test Equipme	nt		
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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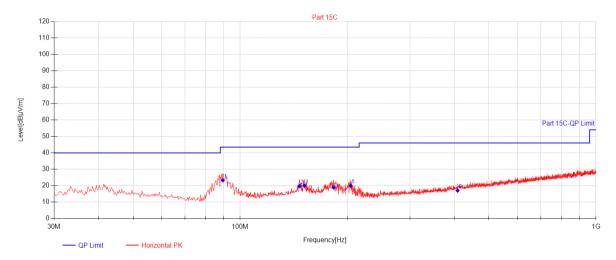
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Radiated Spurious Emissions Radiated emission below 1GHz

Worst case Mode: 2.4G WIFI_11n40_ Channel 07



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	89.4125	50.17	-26.95	23.22	43.50	20.28	125	159	Horizontal
2	146.885	41.29	-21.60	19.69	43.50	23.81	194	259	Horizontal
3	151.4925	41.33	-21.37	19.96	43.50	23.54	172	250	Horizontal
4	183.0175	40.17	-21.33	18.84	43.50	24.66	233	110	Horizontal
5	204.6	44.89	-25.04	19.85	43.50	23.65	268	129	Horizontal
6	408.3	35.13	-18.14	16.99	46.00	29.01	145	200	Horizontal



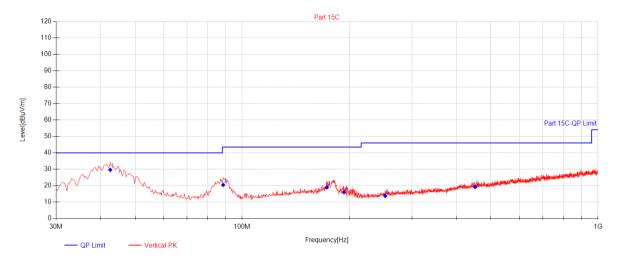


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2.4G WIFI 11n40 Channel 07



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	42.61	52.01	-22.39	29.62	40.00	10.38	154	210	Vertical				
2	88.4425	47.29	-26.89	20.40	43.50	23.10	198	90	Vertical				
3	173.075	39.58	-20.67	18.91	43.50	24.59	258	42	Vertical				
4	193.2025	39.78	-23.81	15.97	43.50	27.53	159	350	Vertical				
5	252.3725	36.33	-22.62	13.71	46.00	32.29	236	42	Vertical				
6	451.2225	36.18	-17.07	19.11	46.00	26.89	260	162	Vertical				



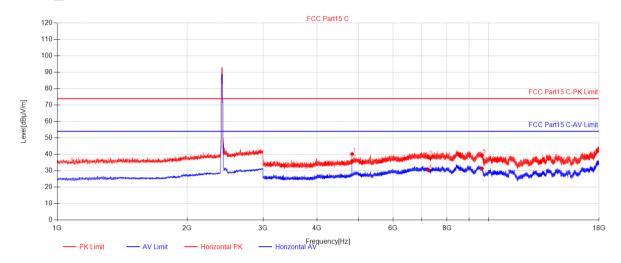


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Transmitter emission Above 1GHz 802.11b Channel 01



Final	Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity				
1	4824.0000	53.35	-13.15	40.20	74.00	33.80	184	358	Horizontal				
2	4824.5	49.03	-13.15	35.88	54.00	18.12	125	255	Horizontal				
3	7236.0000	45.28	-6.96	38.32	74.00	35.68	265	51	Horizontal				
4	7236.0000	37.22	-6.96	30.26	54.00	23.74	233	178	Horizontal				
5	9648.0000	40.59	-1.17	39.42	74.00	34.58	188	26	Horizontal				
6	9648.0000	32.56	-1.17	31.39	54.00	22.61	197	350	Horizontal				



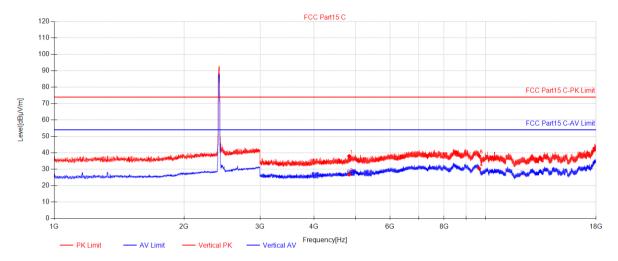


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802.11b Channel 01



Final	Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity				
1	4824.0000	51.14	-13.15	37.99	74.00	36.01	111	304	Vertical				
2	4824.0000	39.93	-13.15	26.78	54.00	27.22	184	277	Vertical				
3	9648.0000	31.69	-1.17	30.52	54.00	23.48	258	350	Vertical				
4	9648.0000	31.69	-1.17	30.52	54.00	23.48	186	350	Vertical				
5	9648.0000	39.37	-1.17	38.20	74.00	35.80	195	4	Vertical				
6	9648.0000	39.37	-1.17	38.20	74.00	35.80	133	4	Vertical				



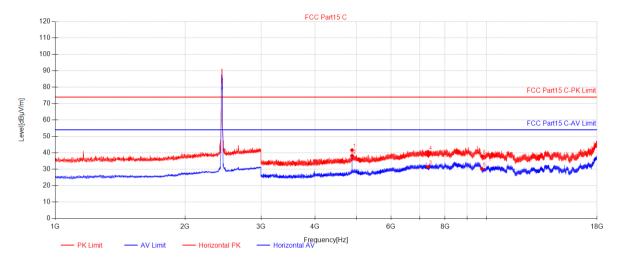


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802.11b Channel 06



Final	Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity				
1	4874.0000	54.65	-13.01	41.64	74.00	32.36	184	305	Horizontal				
2	4874.5	51.22	-13.00	38.22	54.00	15.78	195	305	Horizontal				
3	7311.0000	38.64	-7.17	31.47	54.00	22.53	235	126	Horizontal				
4	7311.0000	47.72	-7.17	40.55	74.00	33.45	172	152	Horizontal				
5	9748.0000	31.44	-1.18	30.26	54.00	23.74	145	126	Horizontal				
6	9748.0000	38.96	-1.18	37.78	74.00	36.22	160	77	Horizontal				



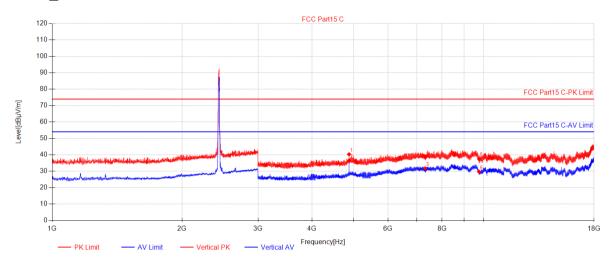


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802.11b Channel 06



Final	Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity				
1	4874.0000	53.32	-13.01	40.31	74.00	33.69	196	304	Vertical				
2	4874.5	49.51	-13.00	36.51	54.00	17.49	254	278	Vertical				
3	7311.0000	38.85	-7.17	31.68	54.00	22.32	263	202	Vertical				
4	7311.0000	46.06	-7.17	38.89	74.00	35.11	183	360	Vertical				
5	9748.0000	38.69	-1.18	37.51	74.00	36.49	214	24	Vertical				
6	9748.0000	30.88	-1.18	29.70	54.00	24.30	177	304	Vertical				



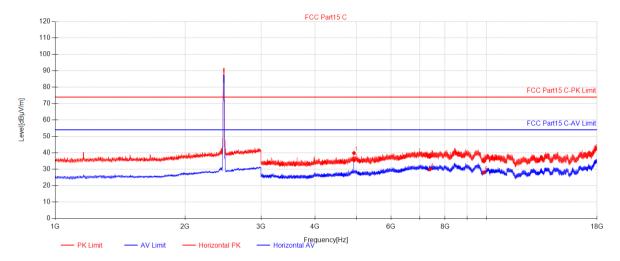


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802.11b Channel 11



Final	Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity				
1	4924.0000	52.75	-12.89	39.86	74.00	34.14	148	152	Horizontal				
2	4924.5	48.23	-12.89	35.34	54.00	18.66	265	152	Horizontal				
3	7386.0000	44.55	-6.96	37.59	74.00	36.41	172	306	Horizontal				
4	7386.0000	36.89	-6.96	29.93	54.00	24.07	191	4	Horizontal				
5	9848.0000	35.96	-1.12	34.84	74.00	39.16	188	152	Horizontal				
6	9848.0000	29.10	-1.12	27.98	54.00	26.02	234	102	Horizontal				



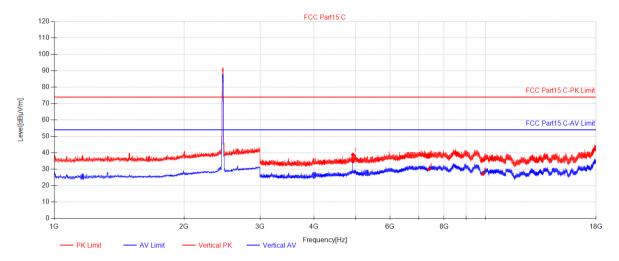


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802.11b Channel 11



Final	Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity				
1	4924.0000	51.68	-12.89	38.79	74.00	35.21	155	304	Vertical				
2	4924.5	47.62	-12.89	34.73	54.00	19.27	174	280	Vertical				
3	7386.0000	44.60	-6.96	37.64	74.00	36.36	234	75	Vertical				
4	7386.0000	37.02	-6.96	30.06	54.00	23.94	256	330	Vertical				
5	9848.0000	36.74	-1.12	35.62	74.00	38.38	188	203	Vertical				
6	9848.0000	28.28	-1.12	27.16	54.00	26.84	195	102	Vertical				



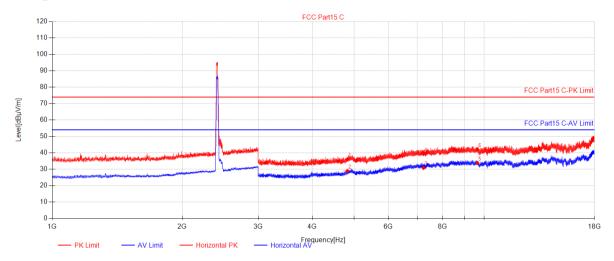


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802.11g_Channel 01



Final	Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity				
1	4824.0000	49.17	-13.15	36.02	74.00	37.98	188	3	Horizontal				
2	4824.0000	42.04	-13.15	28.89	54.00	25.11	172	252	Horizontal				
3	7236.0000	37.80	-6.96	30.84	54.00	23.16	194	75	Horizontal				
4	7236.0000	46.33	-6.96	39.37	74.00	34.63	142	302	Horizontal				
5	9648.0000	34.90	-1.17	33.73	54.00	20.27	259	127	Horizontal				
6	9648.0000	43.21	-1.17	42.04	74.00	31.96	163	358	Horizontal				



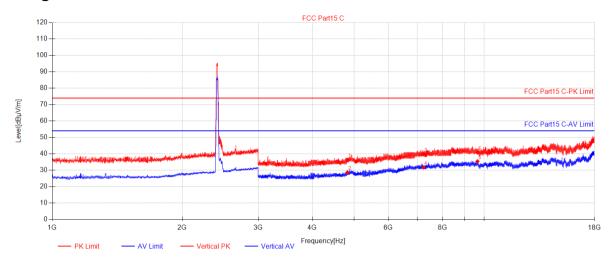


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802.11g_Channel 01



Final	Final Data List										
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity		
1	4824.0000	49.46	-13.15	36.31	74.00	37.69	165	280	Vertical		
2	4824.0000	41.78	-13.15	28.63	54.00	25.37	192	304	Vertical		
3	7236.0000	46.65	-6.96	39.69	74.00	34.31	295	25	Vertical		
4	7236.0000	38.66	-6.96	31.70	54.00	22.30	145	4	Vertical		
5	9648.0000	36.55	-1.17	35.38	54.00	18.62	233	25	Vertical		
6	9648.0000	41.96	-1.17	40.79	74.00	33.21	145	202	Vertical		



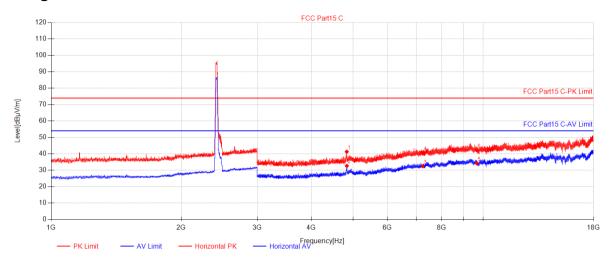


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802.11g_Channel 02



Final Data List										
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	
1	4834.0000	54.40	-13.12	41.28	74.00	32.72	142	350	Horizontal	
2	4835.5	45.76	-13.12	32.64	54.00	21.36	155	4	Horizontal	
3	7251.0000	39.48	-7.02	32.46	54.00	21.54	188	359	Horizontal	
4	7251.0000	47.74	-7.02	40.72	74.00	33.28	196	359	Horizontal	
5	9668.0000	35.36	-1.15	34.21	54.00	19.79	172	75	Horizontal	
6	9668.0000	43.33	-1.15	42.18	74.00	31.82	233	253	Horizontal	



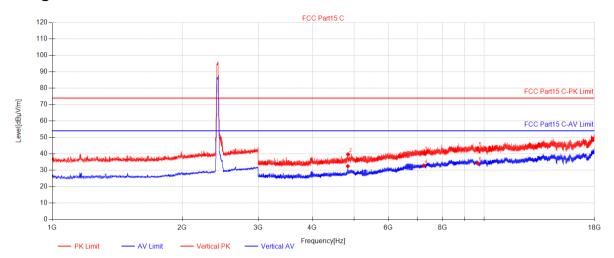


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802.11g_Channel 02



Final Data List										
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	
1	4837	45.58	-13.11	32.47	54.00	21.53	125	75	Vertical	
2	4841.5	52.82	-13.10	39.72	74.00	34.28	166	128	Vertical	
3	7251.0000	47.40	-7.02	40.38	74.00	33.62	194	332	Vertical	
4	7251.0000	39.90	-7.02	32.88	54.00	21.12	147	203	Vertical	
5	9668.0000	44.42	-1.15	43.27	74.00	30.73	125	332	Vertical	
6	9668.0000	35.33	-1.15	34.18	54.00	19.82	199	358	Vertical	



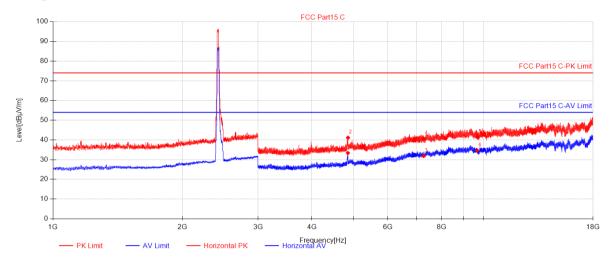


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802.11g_Channel 03



Final	Final Data List											
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	4847.5	46.45	-13.08	33.37	54.00	20.63	128	4	Horizontal			
2	4849.5	54.22	-13.08	41.14	74.00	32.86	146	348	Horizontal			
3	7266.0000	38.95	-7.07	31.88	54.00	22.12	233	329	Horizontal			
4	7266.0000	47.78	-7.07	40.71	74.00	33.29	142	276	Horizontal			
5	9688.0000	42.58	-1.12	41.46	74.00	32.54	188	50	Horizontal			
6	9688.0000	35.77	-1.12	34.65	54.00	19.35	178	276	Horizontal			



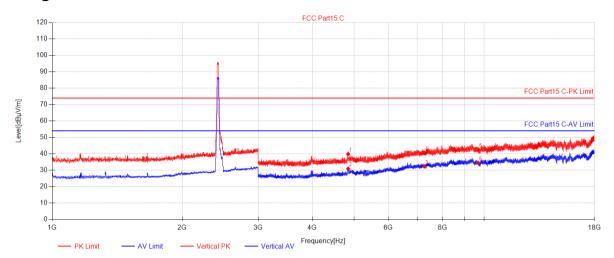


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802.11g_Channel 03



Final Data List										
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	
1	4844.0000	52.94	-13.09	39.85	74.00	34.15	148	102	Vertical	
2	4844.0000	43.99	-13.09	30.90	54.00	23.10	184	128	Vertical	
3	7266.0000	39.35	-7.07	32.28	54.00	21.72	172	202	Vertical	
4	7266.0000	47.67	-7.07	40.60	74.00	33.40	265	75	Vertical	
5	9688.0000	43.54	-1.12	42.42	74.00	31.58	299	155	Vertical	
6	9688.0000	35.65	-1.12	34.53	54.00	19.47	235	330	Vertical	



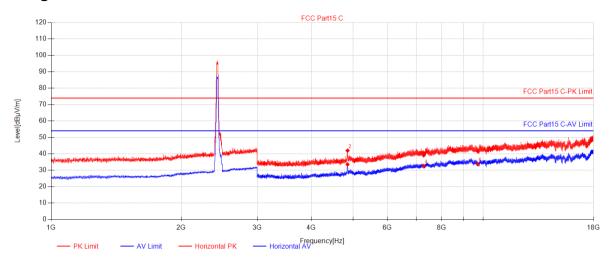


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802.11g_Channel 04



Final Data List										
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	
1	4853	46.62	-13.07	33.55	54.00	20.45	195	154	Horizontal	
2	4854.5	55.03	-13.06	41.97	74.00	32.03	142	349	Horizontal	
3	7281.0000	46.19	-7.13	39.06	74.00	34.94	234	255	Horizontal	
4	7281.0000	39.77	-7.13	32.64	54.00	21.36	188	74	Horizontal	
5	9708.0000	42.86	-1.12	41.74	74.00	32.26	172	255	Horizontal	
6	9708.0000	34.88	-1.12	33.76	54.00	20.24	266	331	Horizontal	



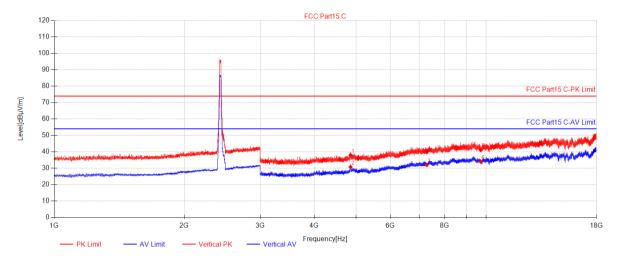


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802.11g_Channel 04



Final	Final Data List										
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity		
1	4854.0000	51.02	-13.06	37.96	74.00	36.04	188	100	Vertical		
2	4854.0000	43.84	-13.06	30.78	54.00	23.22	174	74	Vertical		
3	7281.0000	39.14	-7.13	32.01	54.00	21.99	281	358	Vertical		
4	7281.0000	47.02	-7.13	39.89	74.00	34.11	266	4	Vertical		
5	9708.0000	42.26	-1.12	41.14	74.00	32.86	195	4	Vertical		
6	9708.0000	35.21	-1.12	34.09	54.00	19.91	177	278	Vertical		



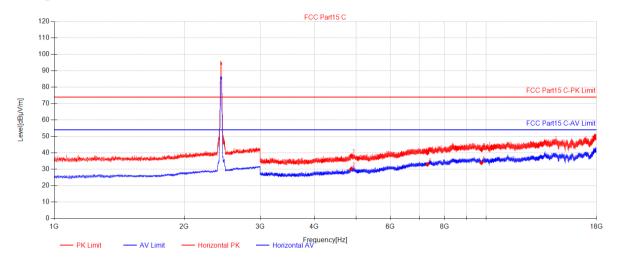


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802.11g_Channel 06



Final Data List										
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	
1	4874.0000	51.29	-13.01	38.28	74.00	35.72	165	177	Horizontal	
2	4874.0000	43.28	-13.01	30.27	54.00	23.73	163	151	Horizontal	
3	7311.0000	46.95	-7.17	39.78	74.00	34.22	295	100	Horizontal	
4	7311.0000	40.17	-7.17	33.00	54.00	21.00	254	3	Horizontal	
5	9748.0000	35.02	-1.18	33.84	54.00	20.16	172	254	Horizontal	
6	9748.0000	43.06	-1.18	41.88	74.00	32.12	184	329	Horizontal	



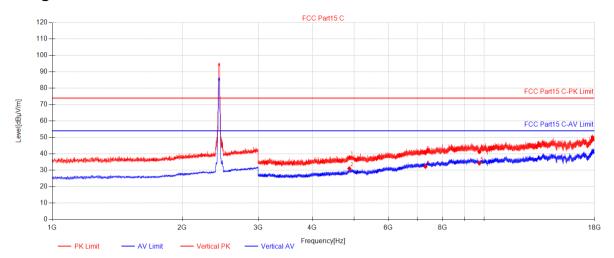


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802.11g_Channel 06



Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	4874.0000	50.64	-13.01	37.63	74.00	36.37	125	142	Vertical			
2	4874.0000	44.05	-13.01	31.04	54.00	22.96	205	280	Vertical			
3	7311.0000	47.76	-7.17	40.59	74.00	33.41	194	321	Vertical			
4	7311.0000	39.31	-7.17	32.14	54.00	21.86	231	358	Vertical			
5	9748.0000	35.44	-1.18	34.26	54.00	19.74	288	152	Vertical			
6	9748.0000	42.33	-1.18	41.15	74.00	32.85	172	254	Vertical			



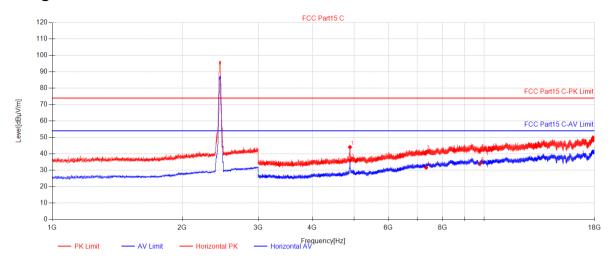


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802.11g_Channel 08



Final	Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity				
1	4890.5	57.05	-12.96	44.09	74.00	29.91	125	145	Horizontal				
2	4896	48.76	-12.94	35.82	54.00	18.18	266	304	Horizontal				
3	7341.0000	48.19	-7.09	41.10	74.00	32.90	194	24	Horizontal				
4	7341.0000	38.65	-7.09	31.56	54.00	22.44	254	102	Horizontal				
5	9788.0000	43.18	-1.24	41.94	74.00	32.06	172	126	Horizontal				
6	9788.0000	35.39	-1.24	34.15	54.00	19.85	233	360	Horizontal				



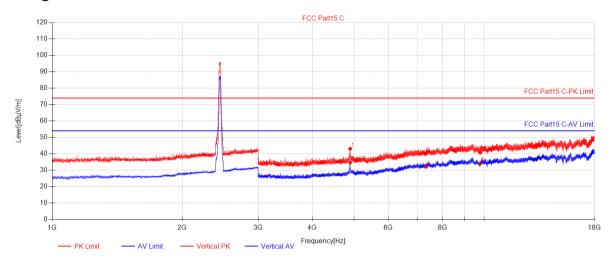


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802.11g_Channel 08



Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	4896	56.04	-12.94	43.10	74.00	30.90	166	278	Vertical			
2	4897.5	47.56	-12.94	34.62	54.00	19.38	294	252	Vertical			
3	7341.0000	47.40	-7.09	40.31	74.00	33.69	235	50	Vertical			
4	7341.0000	39.20	-7.09	32.11	54.00	21.89	172	74	Vertical			
5	9788.0000	41.94	-1.24	40.70	74.00	33.30	184	302	Vertical			
6	9788.0000	35.16	-1.24	33.92	54.00	20.08	109	3	Vertical			



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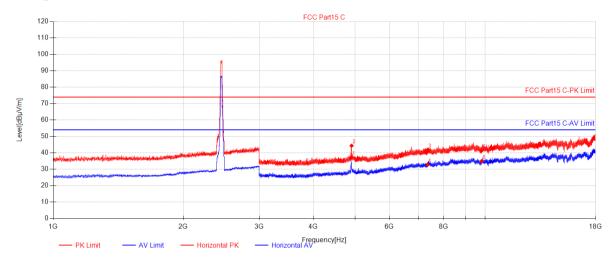


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802.11g_Channel 09



Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	4904.5	50.10	-12.92	37.18	54.00	16.82	266	106	Horizontal			
2	4907	57.21	-12.92	44.29	74.00	29.71	294	106	Horizontal			
3	7356.0000	48.82	-7.05	41.77	74.00	32.23	234	0	Horizontal			
4	7356.0000	39.73	-7.05	32.68	54.00	21.32	182	283	Horizontal			
5	9808.0000	42.53	-1.24	41.29	74.00	32.71	170	207	Horizontal			
6	9808.0000	36.10	-1.24	34.86	54.00	19.14	255	335	Horizontal			



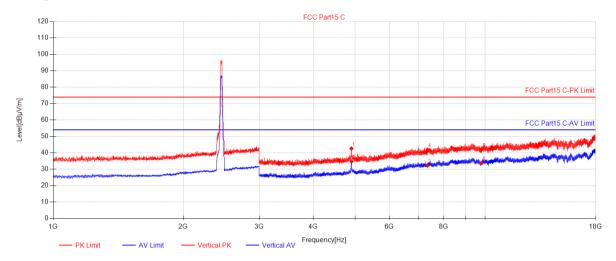


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802.11g_Channel 09



Final	Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity				
1	4904.0000	55.54	-12.92	42.62	74.00	31.38	122	81	Vertical				
2	4907.5	47.65	-12.92	34.73	54.00	19.27	168	106	Vertical				
3	7356.0000	39.30	-7.05	32.25	54.00	21.75	170	0	Vertical				
4	7356.0000	49.00	-7.05	41.95	74.00	32.05	194	55	Vertical				
5	9808.0000	43.20	-1.24	41.96	74.00	32.04	233	31	Vertical				
6	9808.0000	34.99	-1.24	33.75	54.00	20.25	255	10	Vertical				



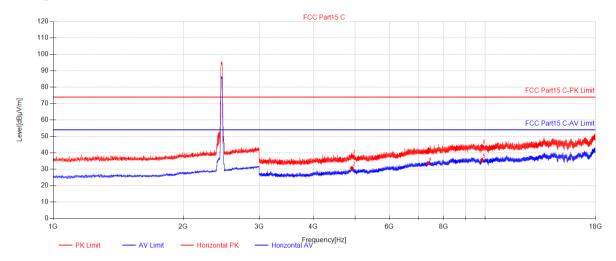


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802.11g_Channel 10



Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	4914.0000	50.87	-12.91	37.96	74.00	36.04	126	100	Horizontal			
2	4914.0000	43.64	-12.91	30.73	54.00	23.27	148	226	Horizontal			
3	7371.0000	47.39	-7.00	40.39	74.00	33.61	148	151	Horizontal			
4	7371.0000	40.64	-7.00	33.64	54.00	20.36	236	202	Horizontal			
5	9828.0000	36.78	-1.18	35.60	54.00	18.40	172	358	Horizontal			
6	9828.0000	45.23	-1.18	44.05	74.00	29.95	194	176	Horizontal			



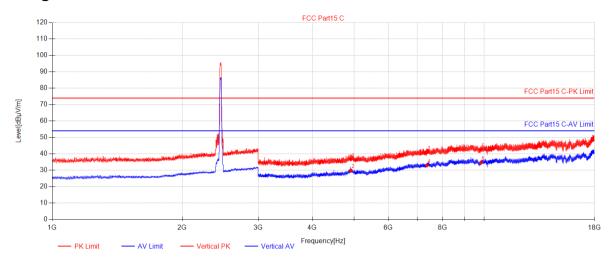


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Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	4914.0000	49.62	-12.91	36.71	74.00	37.29	145	103	Vertical			
2	4914.0000	42.75	-12.91	29.84	54.00	24.16	188	50	Vertical			
3	7371.0000	47.94	-7.00	40.94	74.00	33.06	185	125	Vertical			
4	7371.0000	40.02	-7.00	33.02	54.00	20.98	235	255	Vertical			
5	9828.0000	35.77	-1.18	34.59	54.00	19.41	192	228	Vertical			
6	9828.0000	43.68	-1.18	42.50	74.00	31.50	146	202	Vertical			



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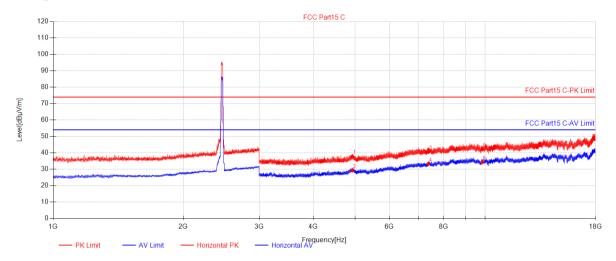


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Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	4924.0000	50.69	-12.89	37.80	74.00	36.20	125	176	Horizontal			
2	4924.0000	42.18	-12.89	29.29	54.00	24.71	190	360	Horizontal			
3	7386.0000	47.50	-6.96	40.54	74.00	33.46	164	176	Horizontal			
4	7386.0000	40.18	-6.96	33.22	54.00	20.78	166	252	Horizontal			
5	9848.0000	35.46	-1.12	34.34	54.00	19.66	244	276	Horizontal			
6	9848.0000	43.27	-1.12	42.15	74.00	31.85	185	149	Horizontal			



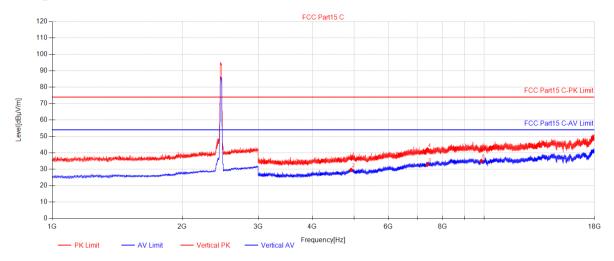


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Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	4924.0000	49.32	-12.89	36.43	74.00	37.57	128	358	Vertical			
2	4924.0000	42.52	-12.89	29.63	54.00	24.37	142	75	Vertical			
3	7386.0000	39.65	-6.96	32.69	54.00	21.31	266	177	Vertical			
4	7386.0000	49.03	-6.96	42.07	74.00	31.93	194	360	Vertical			
5	9848.0000	36.24	-1.12	35.12	54.00	18.88	233	350	Vertical			
6	9848.0000	42.85	-1.12	41.73	74.00	32.27	172	227	Vertical			



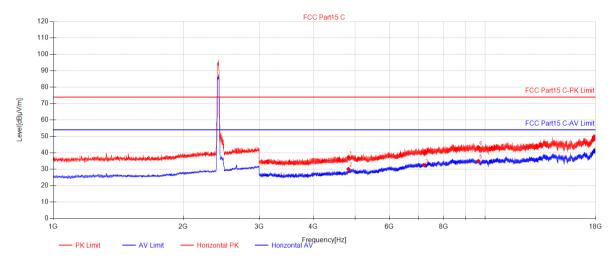


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802.11n20_Channel 01



Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	4824.0000	50.38	-13.15	37.23	74.00	36.77	124	3	Horizontal			
2	4824.0000	43.28	-13.15	30.13	54.00	23.87	266	358	Horizontal			
3	7236.0000	39.29	-6.96	32.33	54.00	21.67	233	277	Horizontal			
4	7236.0000	46.40	-6.96	39.44	74.00	34.56	185	360	Horizontal			
5	9648.0000	36.21	-1.17	35.04	54.00	18.96	172	73	Horizontal			
6	9648.0000	44.57	-1.17	43.40	74.00	30.60	194	349	Horizontal			



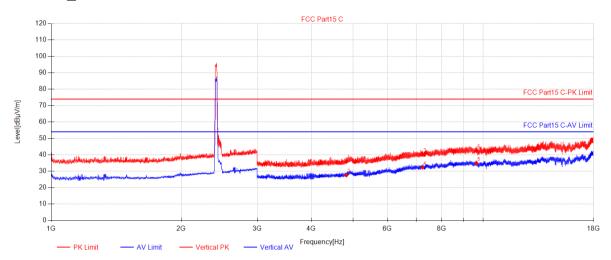


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802.11n20_Channel 01



Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	4824.0000	49.04	-13.15	35.89	74.00	38.11	155	127	Vertical			
2	4824.0000	40.68	-13.15	27.53	54.00	26.47	172	127	Vertical			
3	7236.0000	47.19	-6.96	40.23	74.00	33.77	142	50	Vertical			
4	7236.0000	39.30	-6.96	32.34	54.00	21.66	194	50	Vertical			
5	9648.0000	36.07	-1.17	34.90	54.00	19.10	188	50	Vertical			
6	9648.0000	43.66	-1.17	42.49	74.00	31.51	165	305	Vertical			



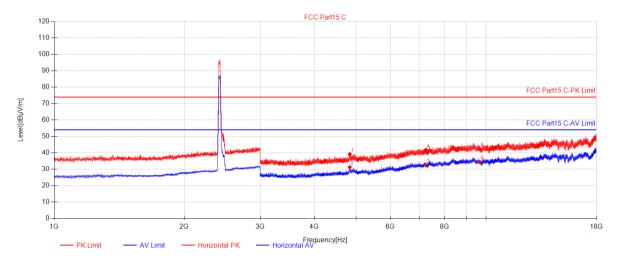


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802.11n20 Channel 02



Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	4834.0000	52.35	-13.12	39.23	74.00	34.77	184	336	Horizontal			
2	4834.0000	44.38	-13.12	31.26	54.00	22.74	184	11	Horizontal			
3	7251.0000	39.64	-7.02	32.62	54.00	21.38	172	310	Horizontal			
4	7251.0000	48.84	-7.02	41.82	74.00	32.18	265	56	Horizontal			
5	9668.0000	43.41	-1.15	42.26	74.00	31.74	299	184	Horizontal			
6	9668.0000	35.58	-1.15	34.43	54.00	19.57	235	56	Horizontal			



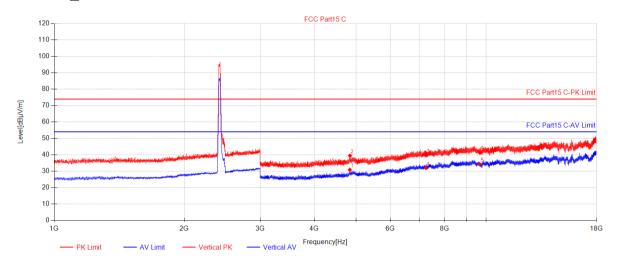


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802.11n20 Channel 02



Final	Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity				
1	4834.0000	43.96	-13.12	30.84	54.00	23.16	248	284	Vertical				
2	4839	52.58	-13.11	39.47	74.00	34.53	195	260	Vertical				
3	7251.0000	46.77	-7.02	39.75	74.00	34.25	142	335	Vertical				
4	7251.0000	39.03	-7.02	32.01	54.00	21.99	238	9	Vertical				
5	9668.0000	35.39	-1.15	34.24	54.00	19.76	170	130	Vertical				
6	9668.0000	42.54	-1.15	41.39	74.00	32.61	231	155	Vertical				



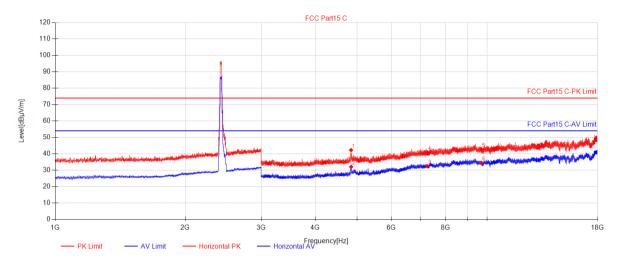


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802.11n20 Channel 03



Final	Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity				
1	4842	55.38	-13.10	42.28	74.00	31.72	128	11	Horizontal				
2	4844.0000	45.17	-13.09	32.08	54.00	21.92	263	11	Horizontal				
3	7266.0000	39.61	-7.07	32.54	54.00	21.46	255	207	Horizontal				
4	7266.0000	48.00	-7.07	40.93	74.00	33.07	194	356	Horizontal				
5	9688.0000	43.89	-1.12	42.77	74.00	31.23	172	257	Horizontal				
6	9688.0000	35.68	-1.12	34.56	54.00	19.44	102	282	Horizontal				



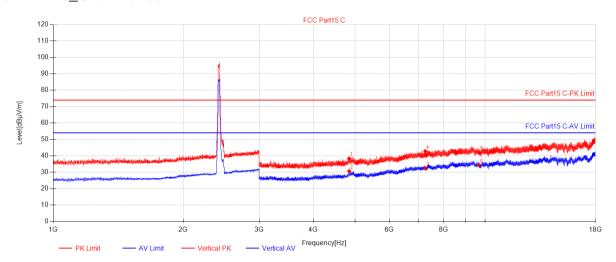


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802.11n20 Channel 03



Final	Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity				
1	4844.0000	51.44	-13.09	38.35	74.00	35.65	194	155	Vertical				
2	4844.0000	43.75	-13.09	30.66	54.00	23.34	254	258	Vertical				
3	7266.0000	39.49	-7.07	32.42	54.00	21.58	166	188	Vertical				
4	7266.0000	49.90	-7.07	42.83	74.00	31.17	126	233	Vertical				
5	9688.0000	43.05	-1.12	41.93	74.00	32.07	186	25	Vertical				
6	9688.0000	35.40	-1.12	34.28	54.00	19.72	190	54	Vertical				



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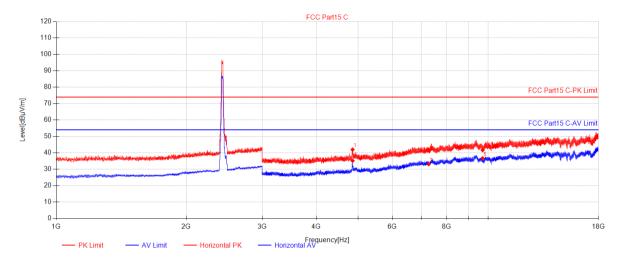


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802.11n20 Channel 04



Final	Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity				
1	4854.0000	55.03	-13.06	41.97	74.00	32.03	186	182	Horizontal				
2	4855.5	48.21	-13.06	35.15	54.00	18.85	254	234	Horizontal				
3	7281.0000	40.24	-7.13	33.11	54.00	20.89	172	1	Horizontal				
4	7281.0000	48.76	-7.13	41.63	74.00	32.37	194	105	Horizontal				
5	9708.0000	37.80	-1.12	36.68	54.00	17.32	235	182	Horizontal				
6	9708.0000	42.75	-1.12	41.63	74.00	32.37	166	78	Horizontal				



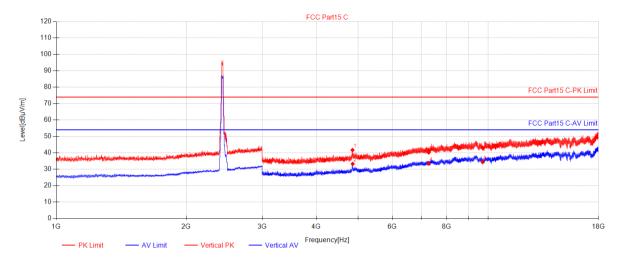


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802.11n20 Channel 04



Final	Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity				
1	4853	54.77	-13.07	41.70	74.00	32.30	148	261	Vertical				
2	4858.5	46.32	-13.05	33.27	54.00	20.73	152	285	Vertical				
3	7281.0000	47.32	-7.13	40.19	74.00	33.81	294	208	Vertical				
4	7281.0000	40.61	-7.13	33.48	54.00	20.52	236	158	Vertical				
5	9708.0000	44.06	-1.12	42.94	74.00	31.06	188	152	Vertical				
6	9708.0000	35.44	-1.12	34.32	54.00	19.68	172	23	Vertical				



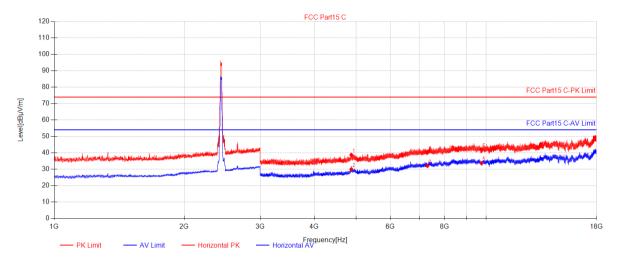


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802.11n20 Channel 06



Final	Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity				
1	4874.0000	51.72	-13.01	38.71	74.00	35.29	145	3	Horizontal				
2	4874.0000	43.01	-13.01	30.00	54.00	24.00	236	122	Horizontal				
3	7311.0000	39.17	-7.17	32.00	54.00	22.00	125	358	Horizontal				
4	7311.0000	47.63	-7.17	40.46	74.00	33.54	199	124	Horizontal				
5	9748.0000	34.89	-1.18	33.71	54.00	20.29	184	250	Horizontal				
6	9748.0000	43.24	-1.18	42.06	74.00	31.94	175	329	Horizontal				



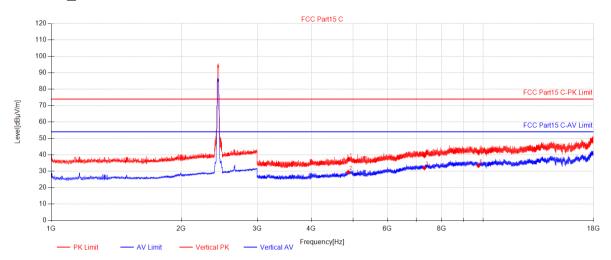


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802.11n20_Channel 06



Final	Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity				
1	4874.0000	50.17	-13.01	37.16	74.00	36.84	148	178	Vertical				
2	4874.0000	42.48	-13.01	29.47	54.00	24.53	254	74	Vertical				
3	7311.0000	39.07	-7.17	31.90	54.00	22.10	188	330	Vertical				
4	7311.0000	46.45	-7.17	39.28	74.00	34.72	194	228	Vertical				
5	9748.0000	34.51	-1.18	33.33	54.00	20.67	164	152	Vertical				
6	9748.0000	43.02	-1.18	41.84	74.00	32.16	235	74	Vertical				



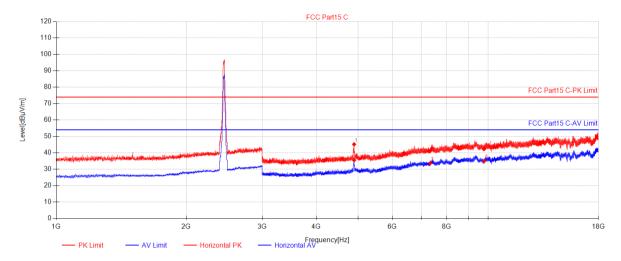


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802.11n20 Channel 08



Final	Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity				
1	4894.0000	58.15	-12.95	45.20	74.00	28.80	154	125	Horizontal				
2	4894.0000	48.48	-12.95	35.53	54.00	18.47	184	194	Horizontal				
3	7341.0000	40.73	-7.09	33.64	54.00	20.36	172	172	Horizontal				
4	7341.0000	48.29	-7.09	41.20	74.00	32.80	196	236	Horizontal				
5	9788.0000	43.60	-1.24	42.36	74.00	31.64	235	254	Horizontal				
6	9788.0000	36.25	-1.24	35.01	54.00	18.99	301	360	Horizontal				



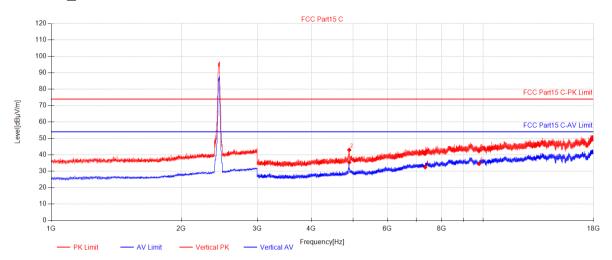


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802.11n20_Channel 08



Final	Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity				
1	4898.5	48.33	-12.93	35.40	54.00	18.60	169	314	Vertical				
2	4899	55.91	-12.93	42.98	74.00	31.02	185	23	Vertical				
3	7341.0000	47.72	-7.09	40.63	74.00	33.37	159	83	Vertical				
4	7341.0000	39.51	-7.09	32.42	54.00	21.58	145	155	Vertical				
5	9788.0000	43.69	-1.24	42.45	74.00	31.55	265	11	Vertical				
6	9788.0000	35.73	-1.24	34.49	54.00	19.51	234	133	Vertical				



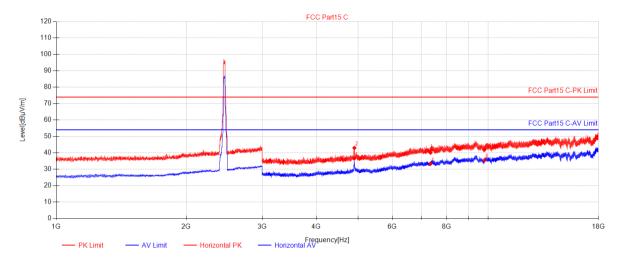


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802.11n20 Channel 09



Final	Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity				
1	4898.5	49.48	-12.93	36.55	54.00	17.45	158	185	Horizontal				
2	4902	55.91	-12.93	42.98	74.00	31.02	164	209	Horizontal				
3	7356.0000	47.13	-7.05	40.08	74.00	33.92	236	0	Horizontal				
4	7356.0000	40.38	-7.05	33.33	54.00	20.67	192	286	Horizontal				
5	9808.0000	43.23	-1.24	41.99	74.00	32.01	144	10	Horizontal				
6	9808.0000	36.75	-1.24	35.51	54.00	18.49	199	260	Horizontal				



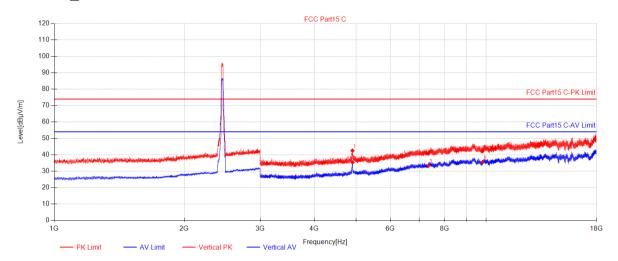


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802.11n20 Channel 09



Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity			
1	4904.0000	55.48	-12.92	42.56	74.00	31.44	184	152	Vertical			
2	4904.5	48.32	-12.92	35.40	54.00	18.60	195	236	Vertical			
3	7356.0000	40.47	-7.05	33.42	54.00	20.58	234	287	Vertical			
4	7356.0000	47.87	-7.05	40.82	74.00	33.18	256	109	Vertical			
5	9808.0000	36.72	-1.24	35.48	54.00	18.52	155	158	Vertical			
6	9808.0000	43.57	-1.24	42.33	74.00	31.67	199	155	Vertical			



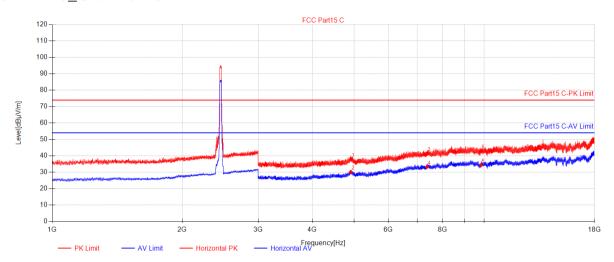


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802.11n20 Channel 10



Final	Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity				
1	4914.0000	50.92	-12.91	38.01	74.00	35.99	142	312	Horizontal				
2	4914.0000	43.04	-12.91	30.13	54.00	23.87	173	58	Horizontal				
3	7371.0000	48.44	-7.00	41.44	74.00	32.56	195	357	Horizontal				
4	7371.0000	40.26	-7.00	33.26	54.00	20.74	194	84	Horizontal				
5	9828.0000	35.48	-1.18	34.30	54.00	19.70	188	2	Horizontal				
6	9828.0000	44.20	-1.18	43.02	74.00	30.98	235	2	Horizontal				



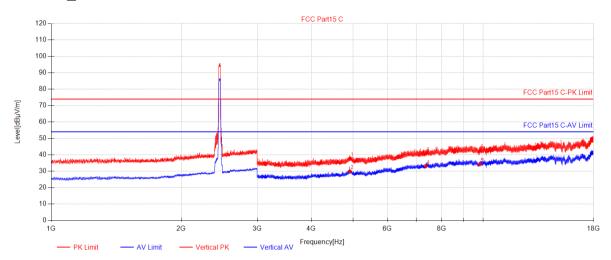


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Final	Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity				
1	4914.0000	50.55	-12.91	37.64	74.00	36.36	129	0	Vertical				
2	4914.0000	42.84	-12.91	29.93	54.00	24.07	299	84	Vertical				
3	7371.0000	47.71	-7.00	40.71	74.00	33.29	188	211	Vertical				
4	7371.0000	40.06	-7.00	33.06	54.00	20.94	164	260	Vertical				
5	9828.0000	35.48	-1.18	34.30	54.00	19.70	155	211	Vertical				
6	9828.0000	43.57	-1.18	42.39	74.00	31.61	174	184	Vertical				



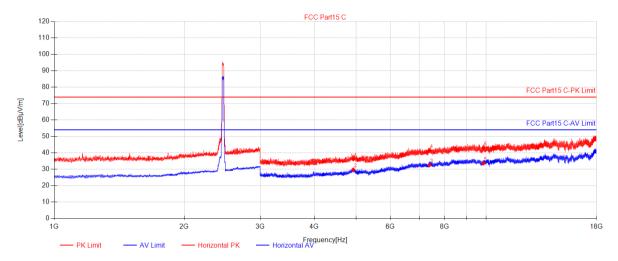


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802.11n20 Channel 11



Final	Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity				
1	4924.0000	49.00	-12.89	36.11	74.00	37.89	125	151	Horizontal				
2	4924.0000	42.64	-12.89	29.75	54.00	24.25	244	360	Horizontal				
3	7386.0000	39.39	-6.96	32.43	54.00	21.57	291	350	Horizontal				
4	7386.0000	48.47	-6.96	41.51	74.00	32.49	184	100	Horizontal				
5	9848.0000	34.66	-1.12	33.54	54.00	20.46	236	177	Horizontal				
6	9848.0000	44.22	-1.12	43.10	74.00	30.90	172	360	Horizontal				



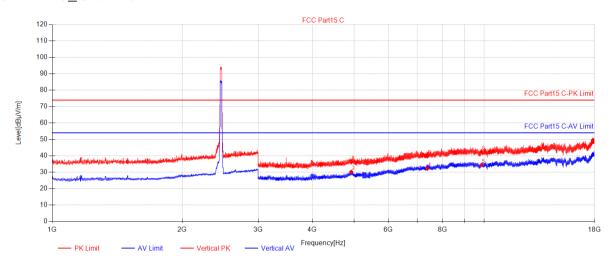


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Final	Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity				
1	4924.0000	48.95	-12.89	36.06	74.00	37.94	188	251	Vertical				
2	4924.0000	43.17	-12.89	30.28	54.00	23.72	251	3	Vertical				
3	7386.0000	46.66	-6.96	39.70	74.00	34.30	194	149	Vertical				
4	7386.0000	39.11	-6.96	32.15	54.00	21.85	266	75	Vertical				
5	9848.0000	35.47	-1.12	34.35	54.00	19.65	233	360	Vertical				
6	9848.0000	43.41	-1.12	42.29	74.00	31.71	172	3	Vertical				



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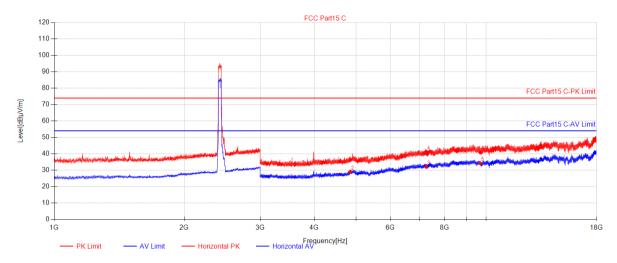


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802.11n40 Channel 03



Final	Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity				
1	4844.0000	49.37	-13.09	36.28	74.00	37.72	142	275	Horizontal				
2	4844.0000	42.13	-13.09	29.04	54.00	24.96	235	275	Horizontal				
3	7266.0000	39.09	-7.07	32.02	54.00	21.98	144	126	Horizontal				
4	7266.0000	48.37	-7.07	41.30	74.00	32.70	166	201	Horizontal				
5	9688.0000	35.33	-1.12	34.21	54.00	19.79	184	201	Horizontal				
6	9688.0000	41.99	-1.12	40.87	74.00	33.13	198	302	Horizontal				



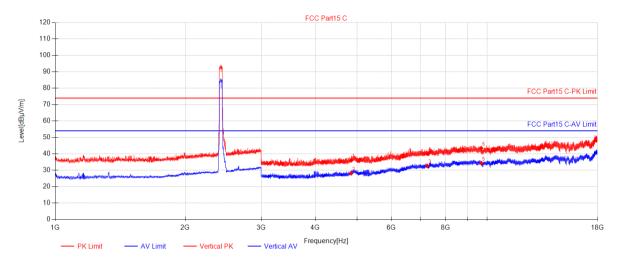


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Final	Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity				
1	4844.0000	49.06	-13.09	35.97	74.00	38.03	184	352	Vertical				
2	4844.0000	41.12	-13.09	28.03	54.00	25.97	288	4	Vertical				
3	7266.0000	39.82	-7.07	32.75	54.00	21.25	243	4	Vertical				
4	7266.0000	47.17	-7.07	40.10	74.00	33.90	172	152	Vertical				
5	9688.0000	35.42	-1.12	34.30	54.00	19.70	266	204	Vertical				
6	9688.0000	44.61	-1.12	43.49	74.00	30.51	199	255	Vertical				



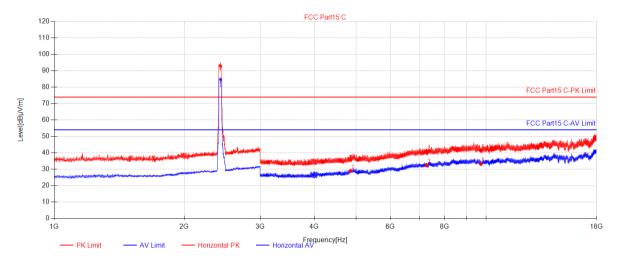


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802.11n40 Channel 04



Final	Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity				
1	4854.0000	48.70	-13.06	35.64	74.00	38.36	155	301	Horizontal				
2	4854.0000	42.04	-13.06	28.98	54.00	25.02	222	360	Horizontal				
3	7281.0000	39.59	-7.13	32.46	54.00	21.54	172	251	Horizontal				
4	7281.0000	48.30	-7.13	41.17	74.00	32.83	236	99	Horizontal				
5	9708.0000	34.38	-1.12	33.26	54.00	20.74	194	301	Horizontal				
6	9708.0000	42.62	-1.12	41.50	74.00	32.50	254	99	Horizontal				



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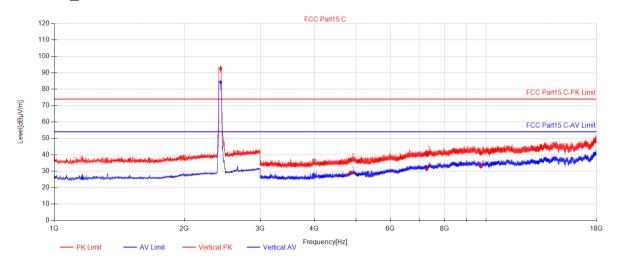


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Final	Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity				
1	4854.0000	42.16	-13.06	29.10	54.00	24.90	230	360	Vertical				
2	4854.0000	50.13	-13.06	37.07	74.00	36.93	184	279	Vertical				
3	7281.0000	48.65	-7.13	41.52	74.00	32.48	266	74	Vertical				
4	7281.0000	38.49	-7.13	31.36	54.00	22.64	172	100	Vertical				
5	9708.0000	42.05	-1.12	40.93	74.00	33.07	295	358	Vertical				
6	9708.0000	34.10	-1.12	32.98	54.00	21.02	184	24	Vertical				



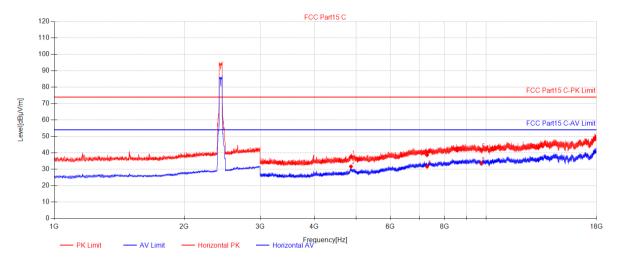


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Final	Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity				
1	4864.0000	50.60	-13.03	37.57	74.00	36.43	115	50	Horizontal				
2	4864.0000	44.67	-13.03	31.64	54.00	22.36	173	350	Horizontal				
3	7296.0000	38.78	-7.19	31.59	54.00	22.41	294	228	Horizontal				
4	7296.0000	45.84	-7.19	38.65	74.00	35.35	184	360	Horizontal				
5	9728.0000	34.76	-1.15	33.61	54.00	20.39	266	329	Horizontal				
6	9728.0000	43.08	-1.15	41.93	74.00	32.07	255	4	Horizontal				



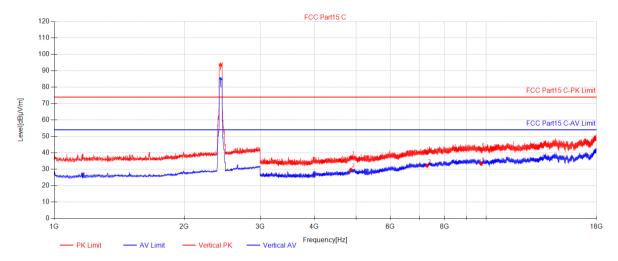


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802.11n40 Channel 05



Final	Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity				
1	4864.0000	50.18	-13.03	37.15	74.00	36.85	184	48	Vertical				
2	4864.0000	42.68	-13.03	29.65	54.00	24.35	143	74	Vertical				
3	7296.0000	39.34	-7.19	32.15	54.00	21.85	166	48	Vertical				
4	7296.0000	47.17	-7.19	39.98	74.00	34.02	194	24	Vertical				
5	9728.0000	34.51	-1.15	33.36	54.00	20.64	205	250	Vertical				
6	9728.0000	43.37	-1.15	42.22	74.00	31.78	172	358	Vertical				



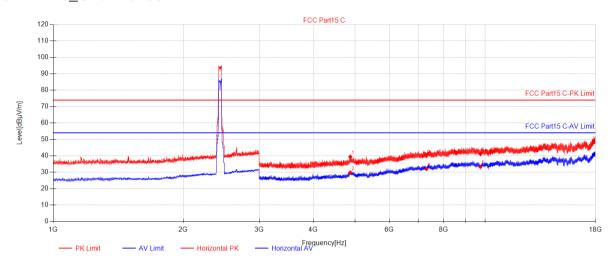


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802.11n40 Channel 06



Final	Final Data List												
NO.	Frequency [MHz]	Reading [dBµV]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity				
1	4874.0000	52.42	-13.01	39.41	74.00	34.59	148	155	Horizontal				
2	4874.0000	42.75	-13.01	29.74	54.00	24.26	191	74	Horizontal				
3	7311.0000	47.24	-7.17	40.07	74.00	33.93	195	228	Horizontal				
4	7311.0000	39.16	-7.17	31.99	54.00	22.01	256	360	Horizontal				
5	9748.0000	34.45	-1.18	33.27	54.00	20.73	172	305	Horizontal				
6	9748.0000	42.41	-1.18	41.23	74.00	32.77	188	50	Horizontal				

