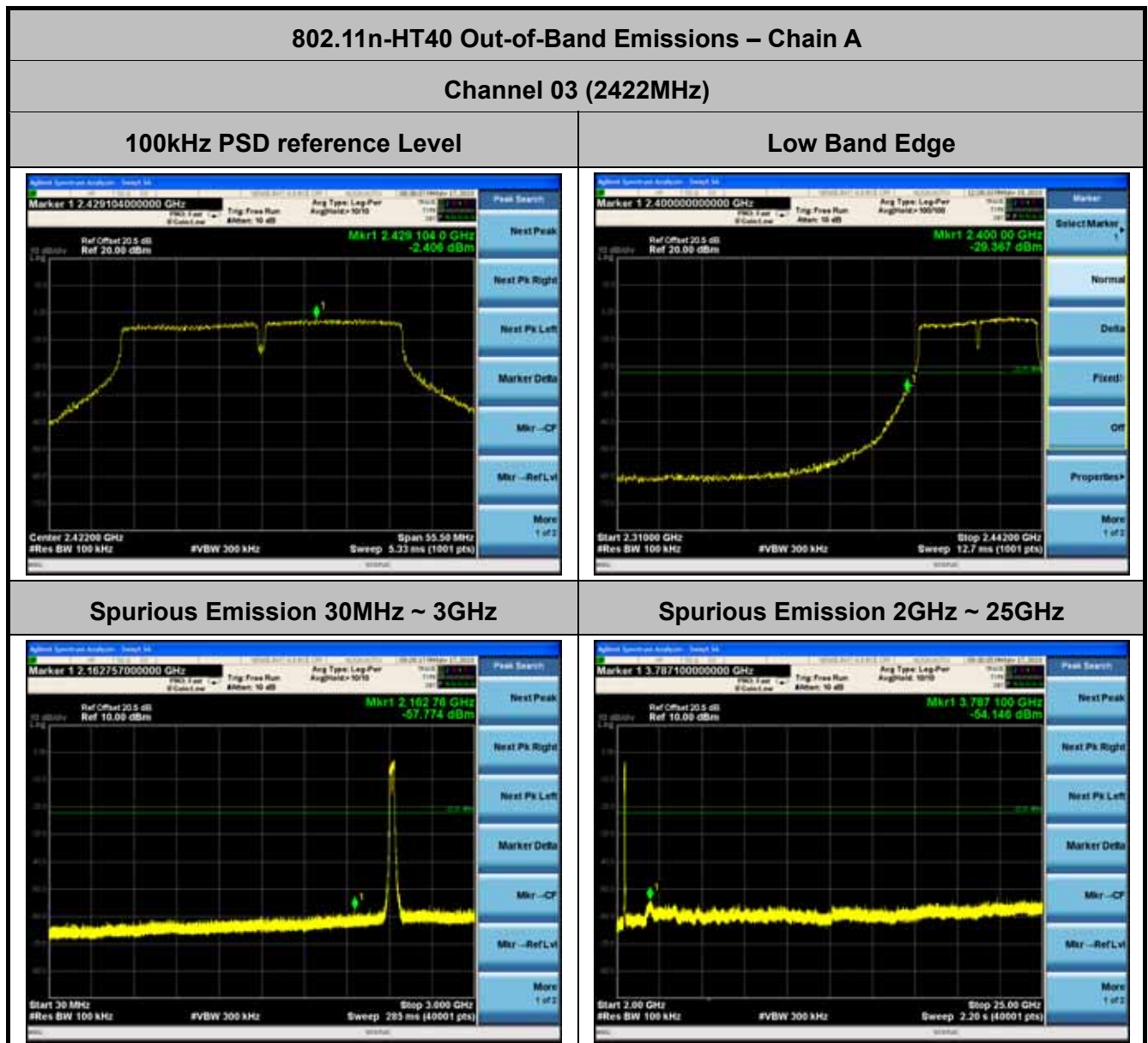
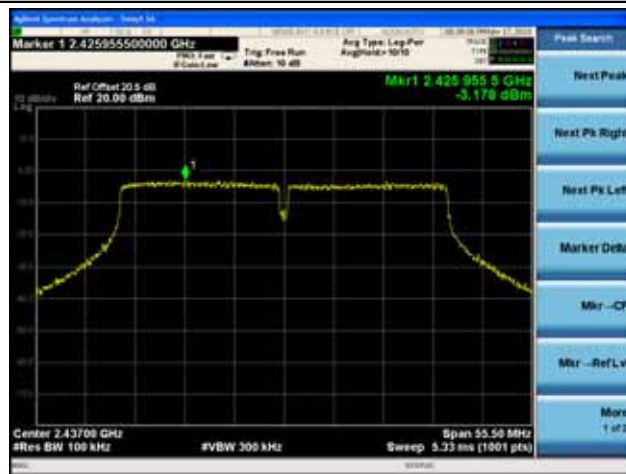


Test Mode	N _{Tx}	Data Rate	Channel No.	Frequency (MHz)	Limit	Result
802.11n-HT40	1	13.5/15Mbps	03	2422	20dBc	Pass
802.11n-HT40	1	13.5/15Mbps	06	2437	20dBc	Pass
802.11n-HT40	1	13.5/15Mbps	09	2452	20dBc	Pass
802.11n-HT40	2	27/30Mbps	03	2422	20dBc	Pass
802.11n-HT40	2	27/30Mbps	06	2437	20dBc	Pass
802.11n-HT40	2	27/30Mbps	09	2452	20dBc	Pass
802.11n-HT40	3	40.5/45Mbps	03	2422	20dBc	Pass
802.11n-HT40	3	40.5/45Mbps	06	2437	20dBc	Pass
802.11n-HT40	3	40.5/45Mbps	09	2452	20dBc	Pass

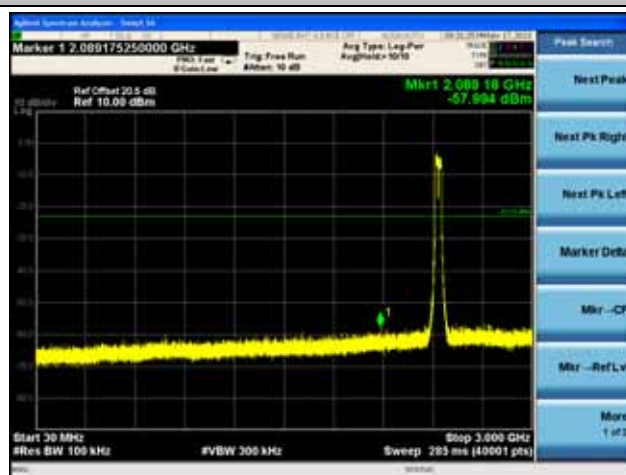


Channel 06 (2437MHz)

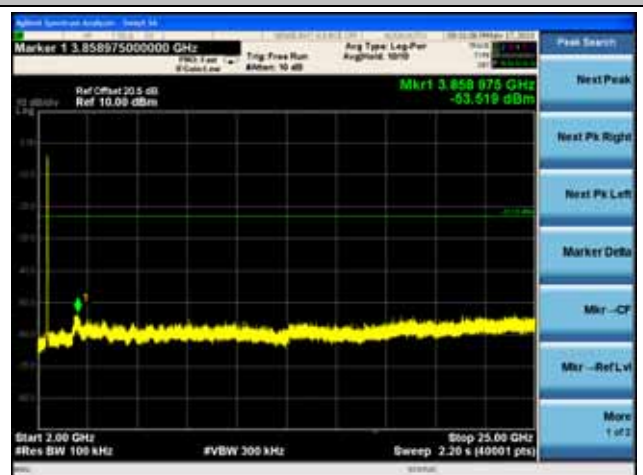
100kHz PSD reference Level



Spurious Emission 30MHz ~ 3GHz



Spurious Emission 2GHz ~ 25GHz

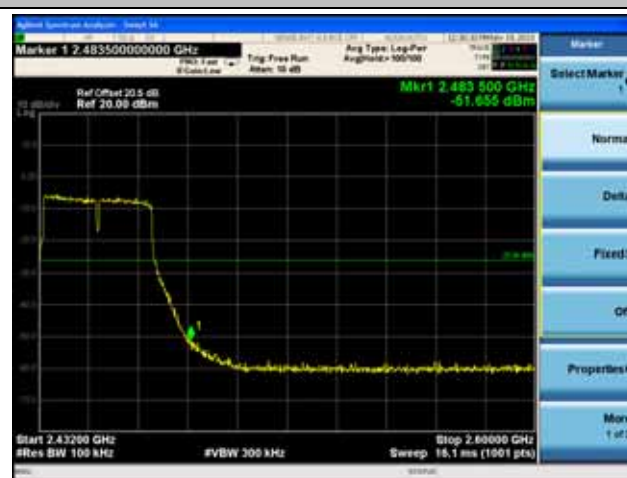


Channel 09 (2452MHz)

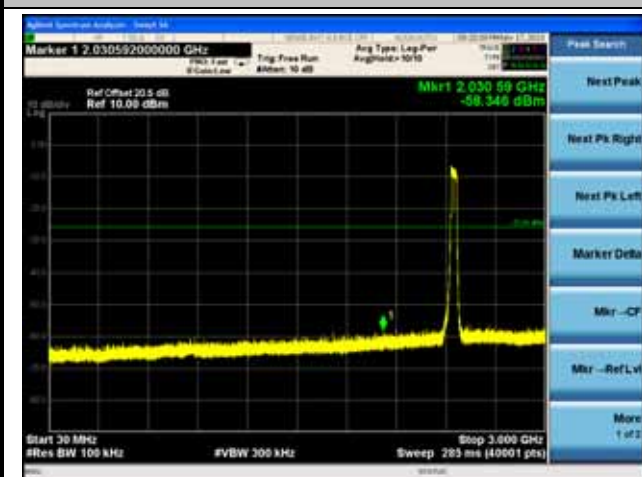
100kHz PSD reference Level



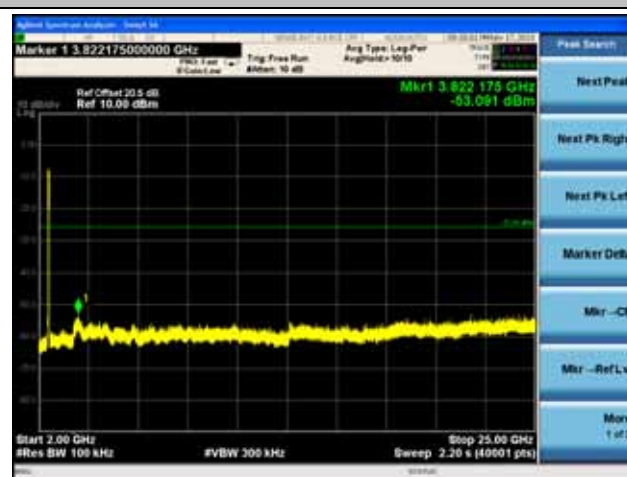
High Band Edge



Spurious Emission 30MHz ~ 3GHz



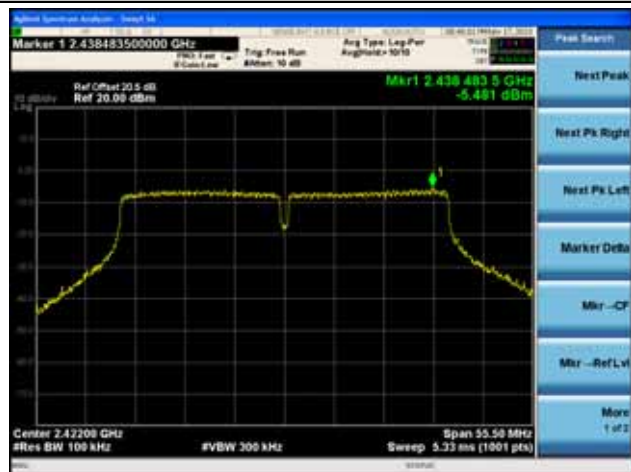
Spurious Emission 2GHz ~ 25GHz



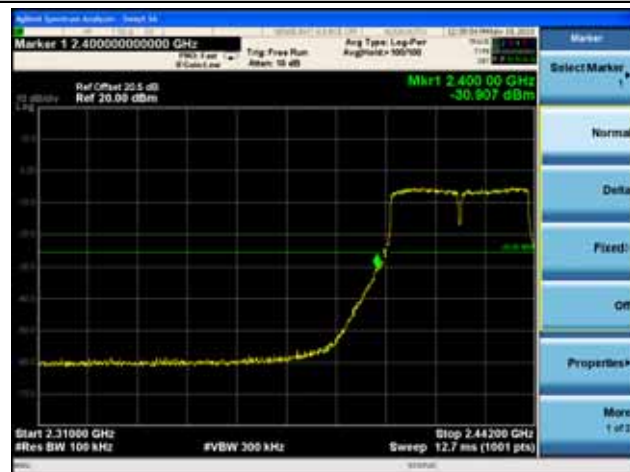
802.11n-HT40 Out-of-Band Emissions – Chain B

Channel 03 (2422MHz)

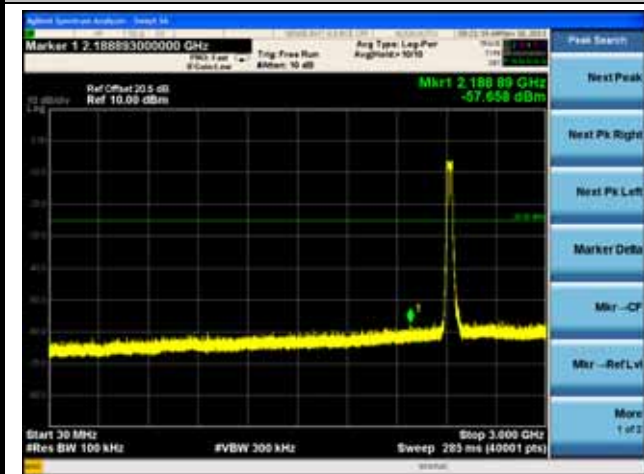
100kHz PSD reference Level



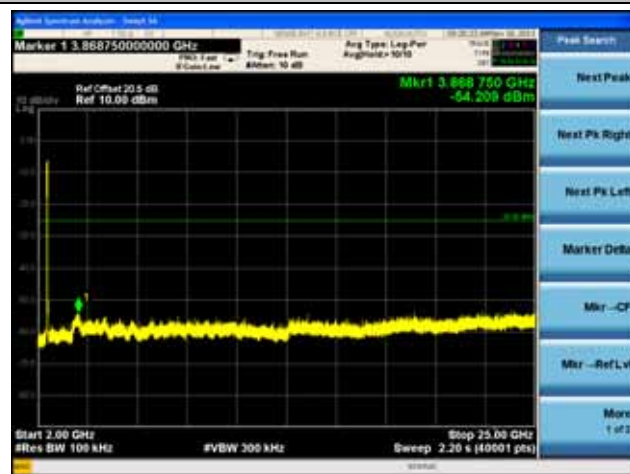
Low Band Edge



Spurious Emission 30MHz ~ 3GHz

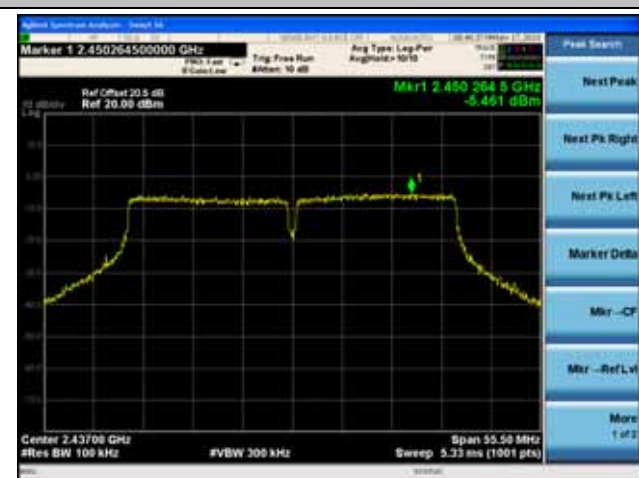


Spurious Emission 2GHz ~ 25GHz

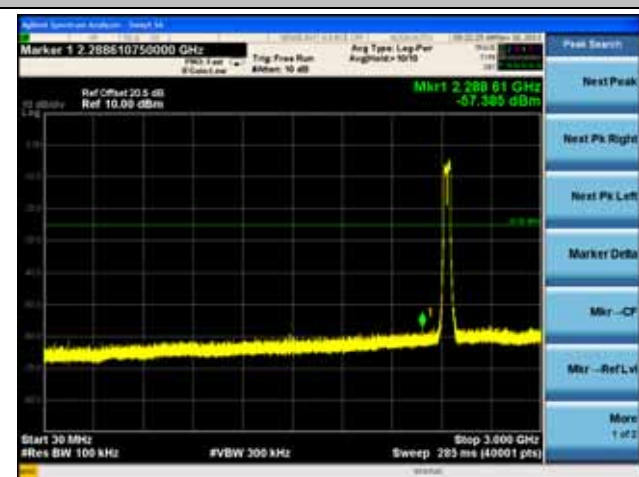


Channel 06 (2437MHz)

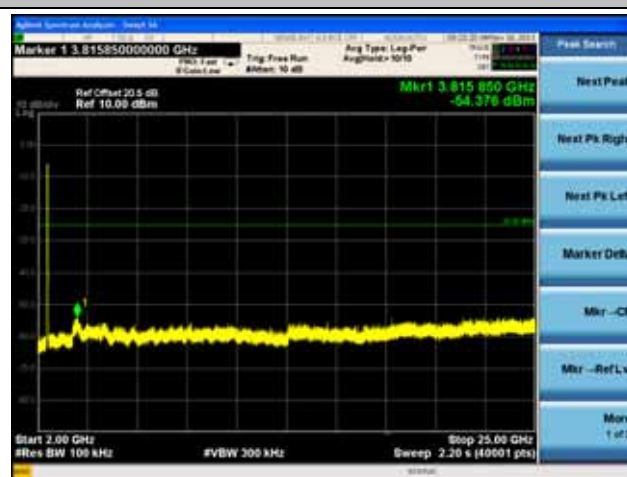
100kHz PSD reference Level



Spurious Emission 30MHz ~ 3GHz

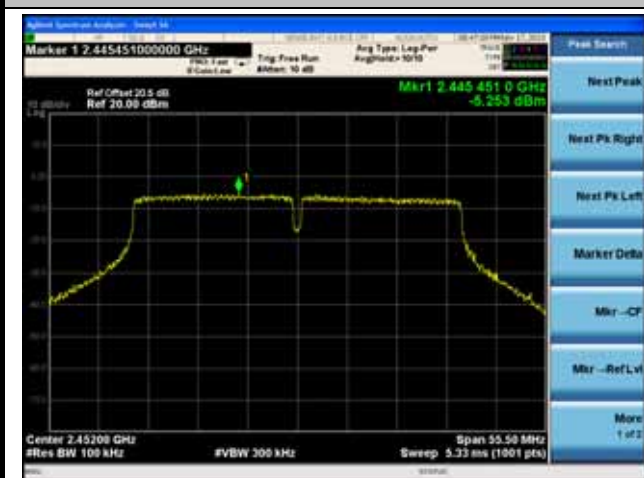


Spurious Emission 2GHz ~ 25GHz

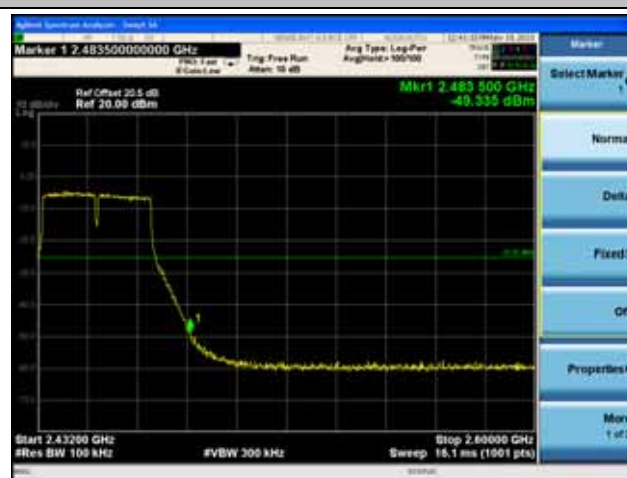


Channel 09 (2452MHz)

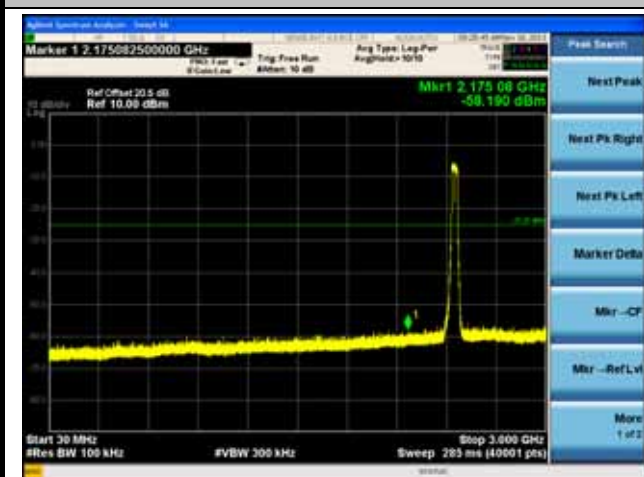
100kHz PSD reference Level



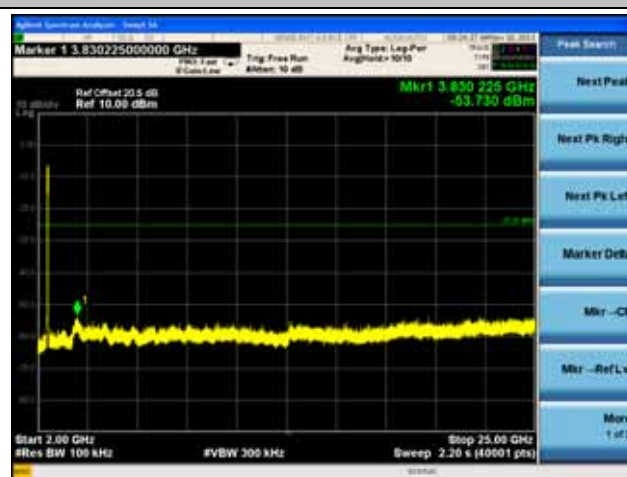
High Band Edge



Spurious Emission 30MHz ~ 3GHz



Spurious Emission 2GHz ~ 25GHz



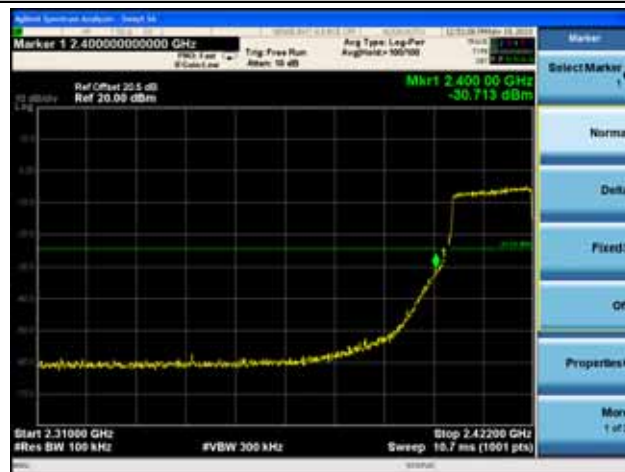
802.11n-HT40 Out-of-Band Emissions – Chain C

Channel 03 (2422MHz)

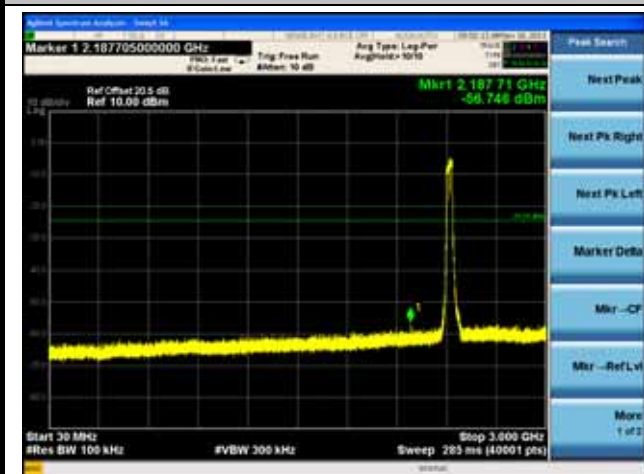
100kHz PSD reference Level



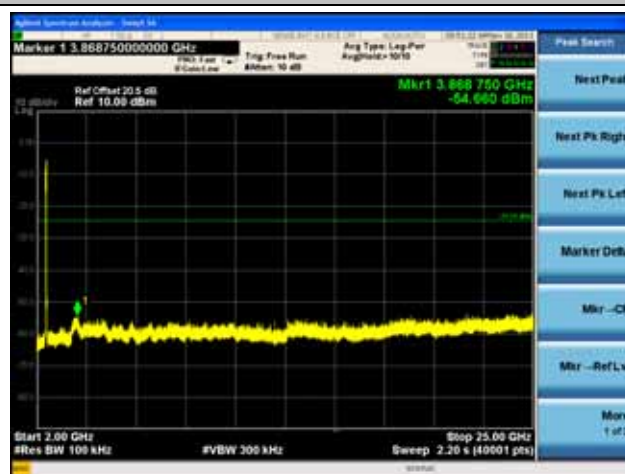
Low Band Edge



Spurious Emission 30MHz ~ 3GHz

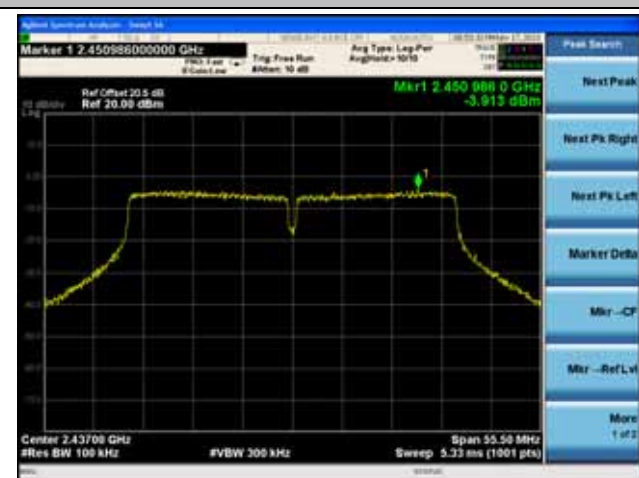


Spurious Emission 2GHz ~ 25GHz

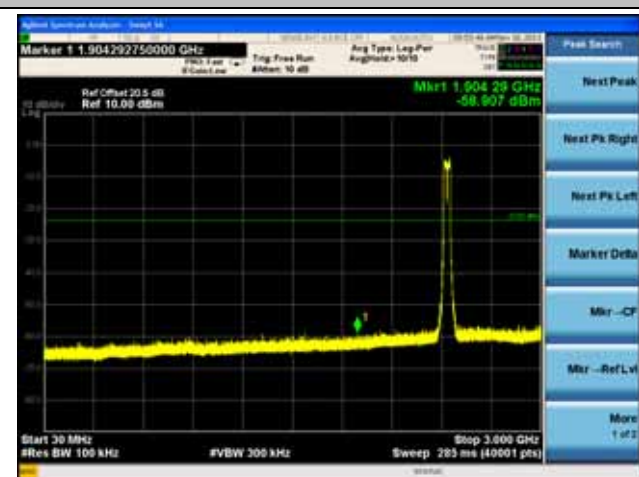


Channel 06 (2437MHz)

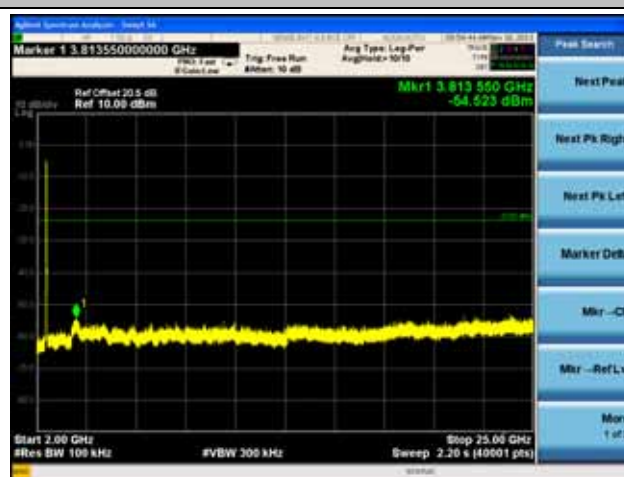
100kHz PSD reference Level



Spurious Emission 30MHz ~ 3GHz



Spurious Emission 2GHz ~ 25GHz

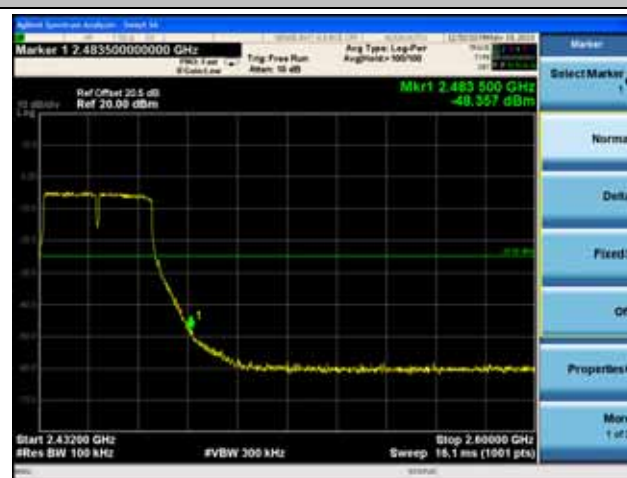


Channel 09 (2452MHz)

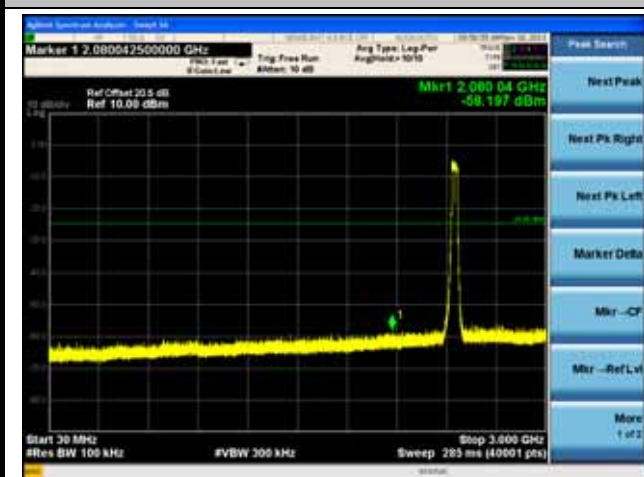
100kHz PSD reference Level



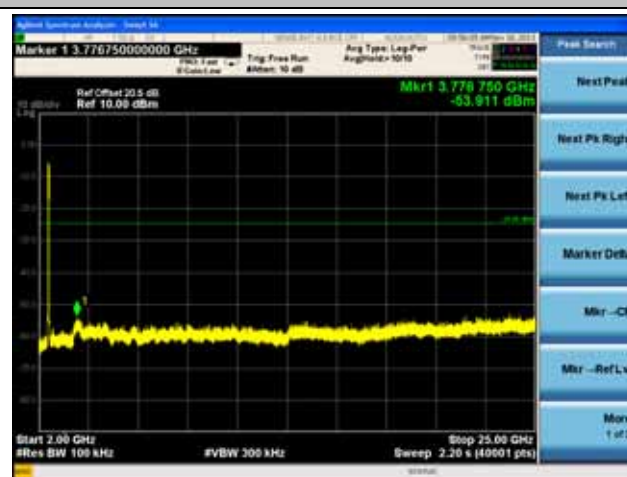
High Band Edge



Spurious Emission 30MHz ~ 3GHz



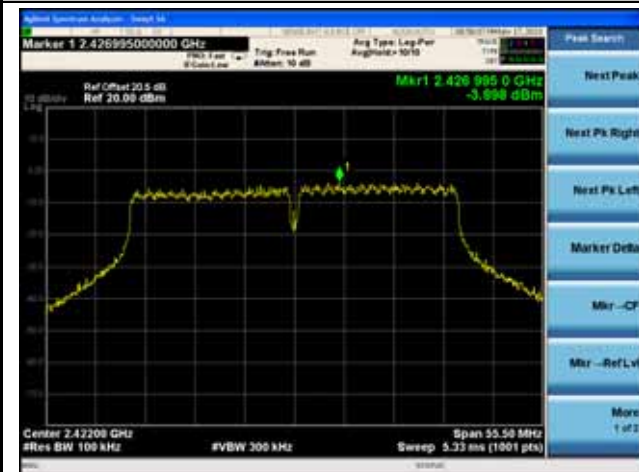
Spurious Emission 2GHz ~ 25GHz



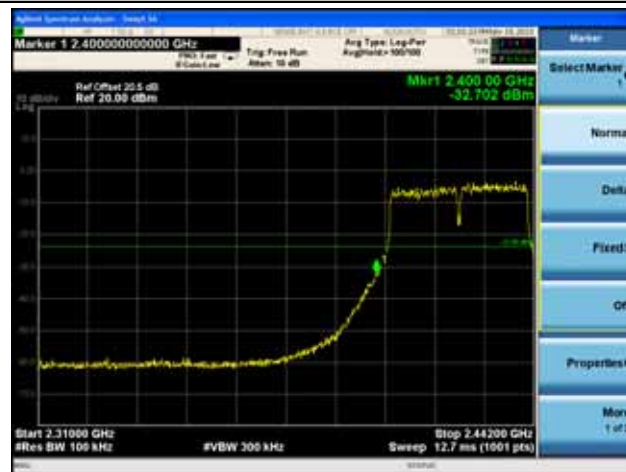
802.11n-HT40 Out-of-Band Emissions – Chain A / Chain A + B

Channel 03 (2422MHz)

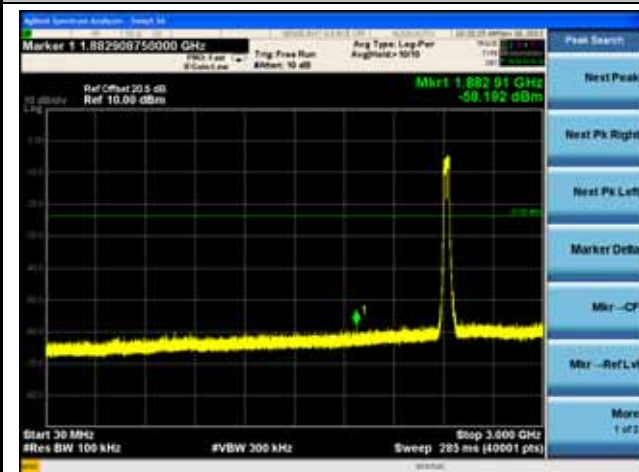
100kHz PSD reference Level



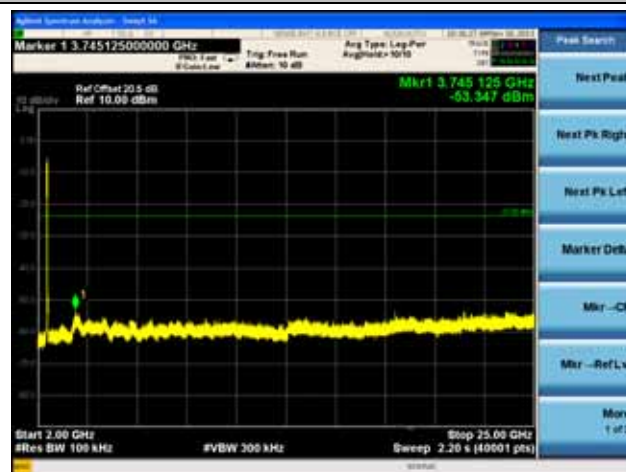
Low Band Edge



Spurious Emission 30MHz ~ 3GHz

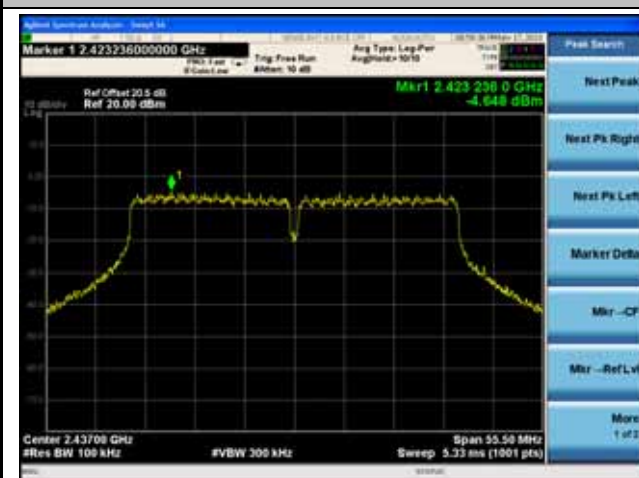


Spurious Emission 2GHz ~ 25GHz

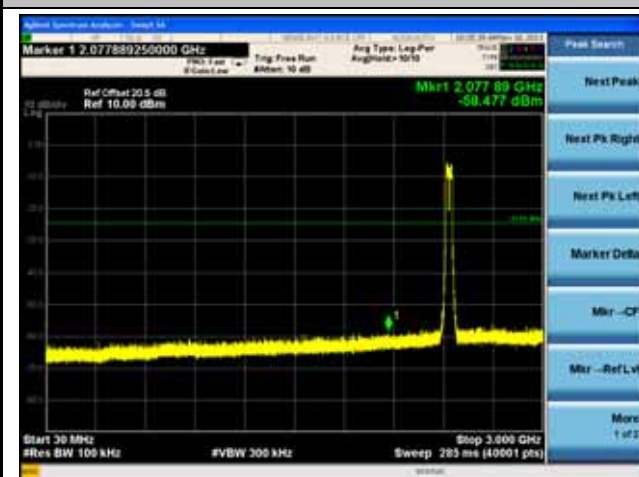


Channel 06 (2437MHz)

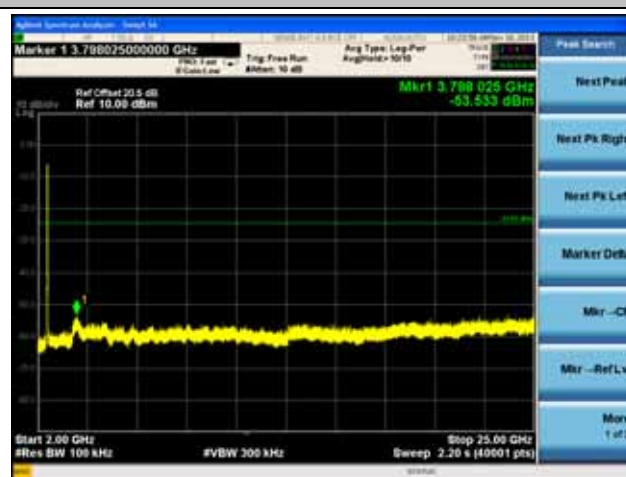
100kHz PSD reference Level



Spurious Emission 30MHz ~ 3GHz

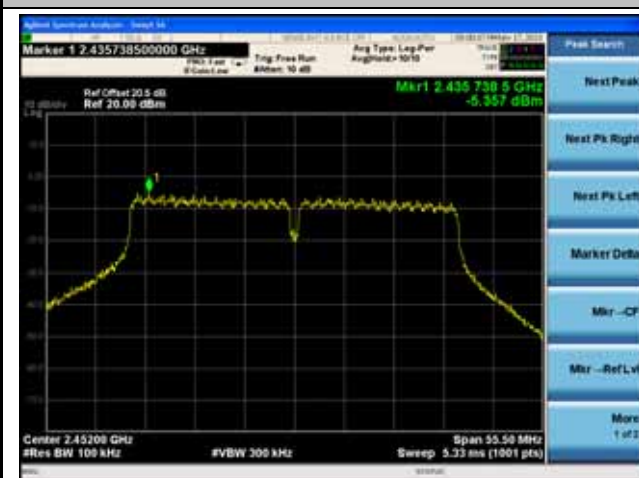


Spurious Emission 2GHz ~ 25GHz

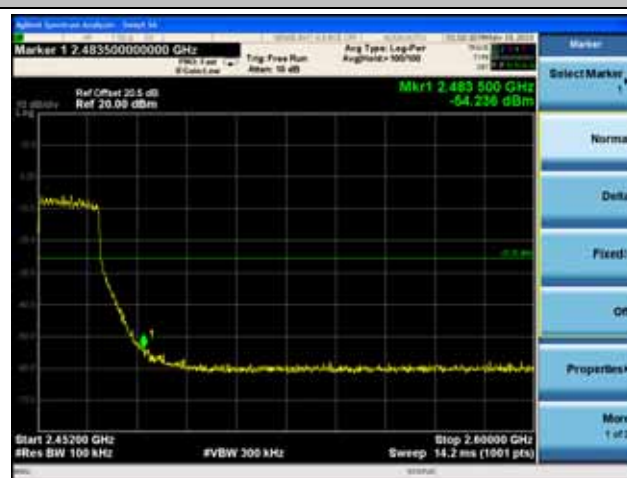


Channel 09 (2452MHz)

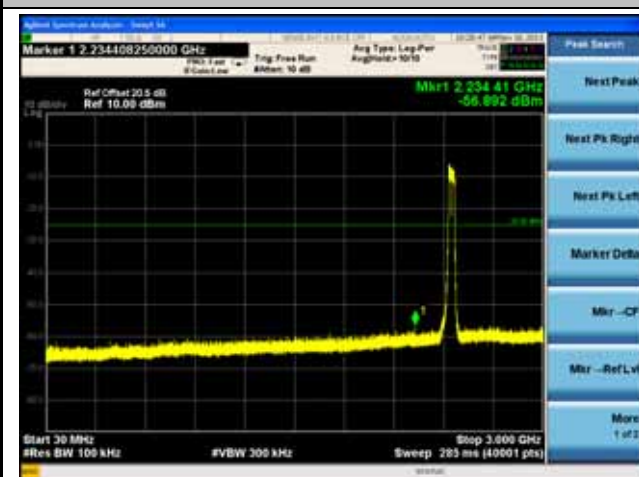
100kHz PSD reference Level



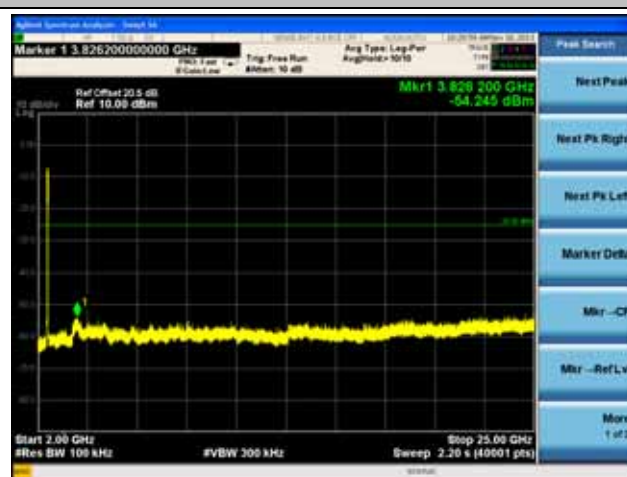
High Band Edge



Spurious Emission 30MHz ~ 3GHz



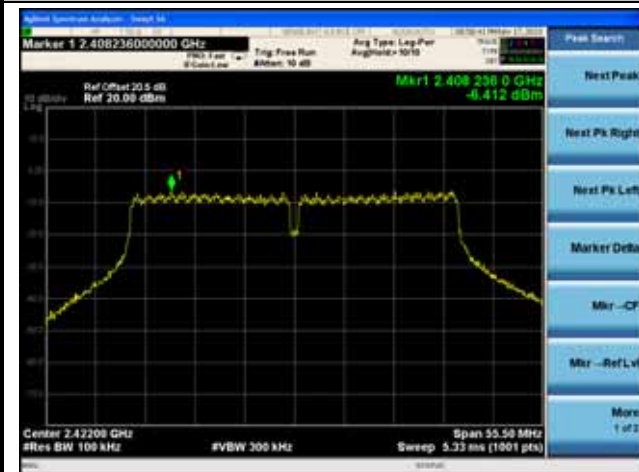
Spurious Emission 2GHz ~ 25GHz



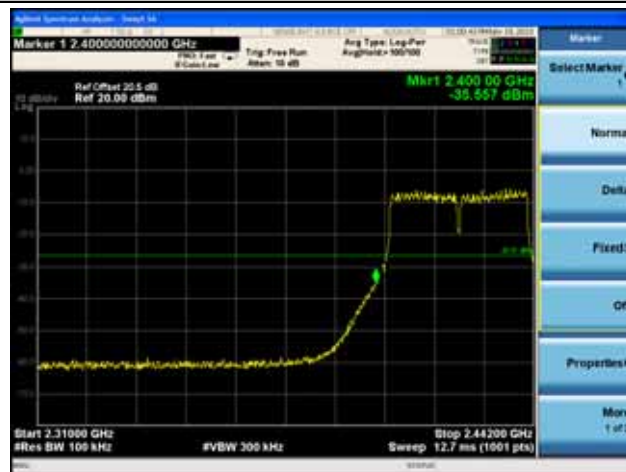
802.11n-HT40 Out-of-Band Emissions – Chain B / Chain A + B

Channel 03 (2422MHz)

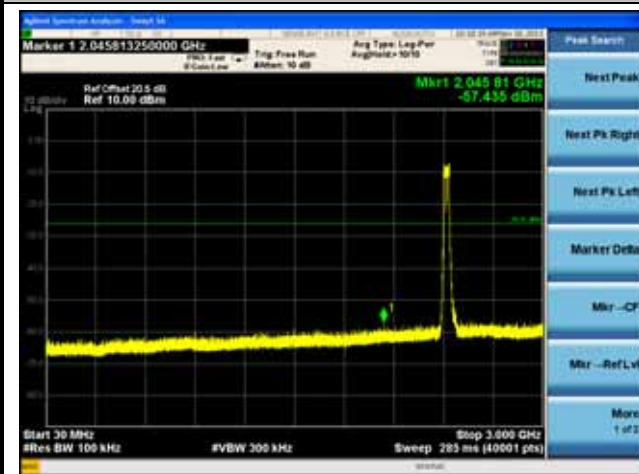
100kHz PSD reference Level



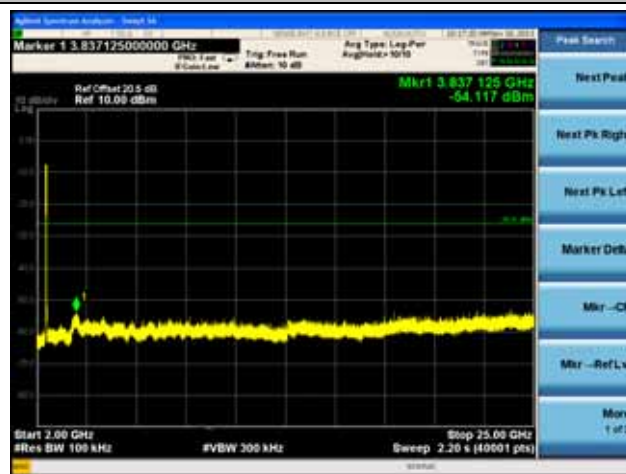
Low Band Edge

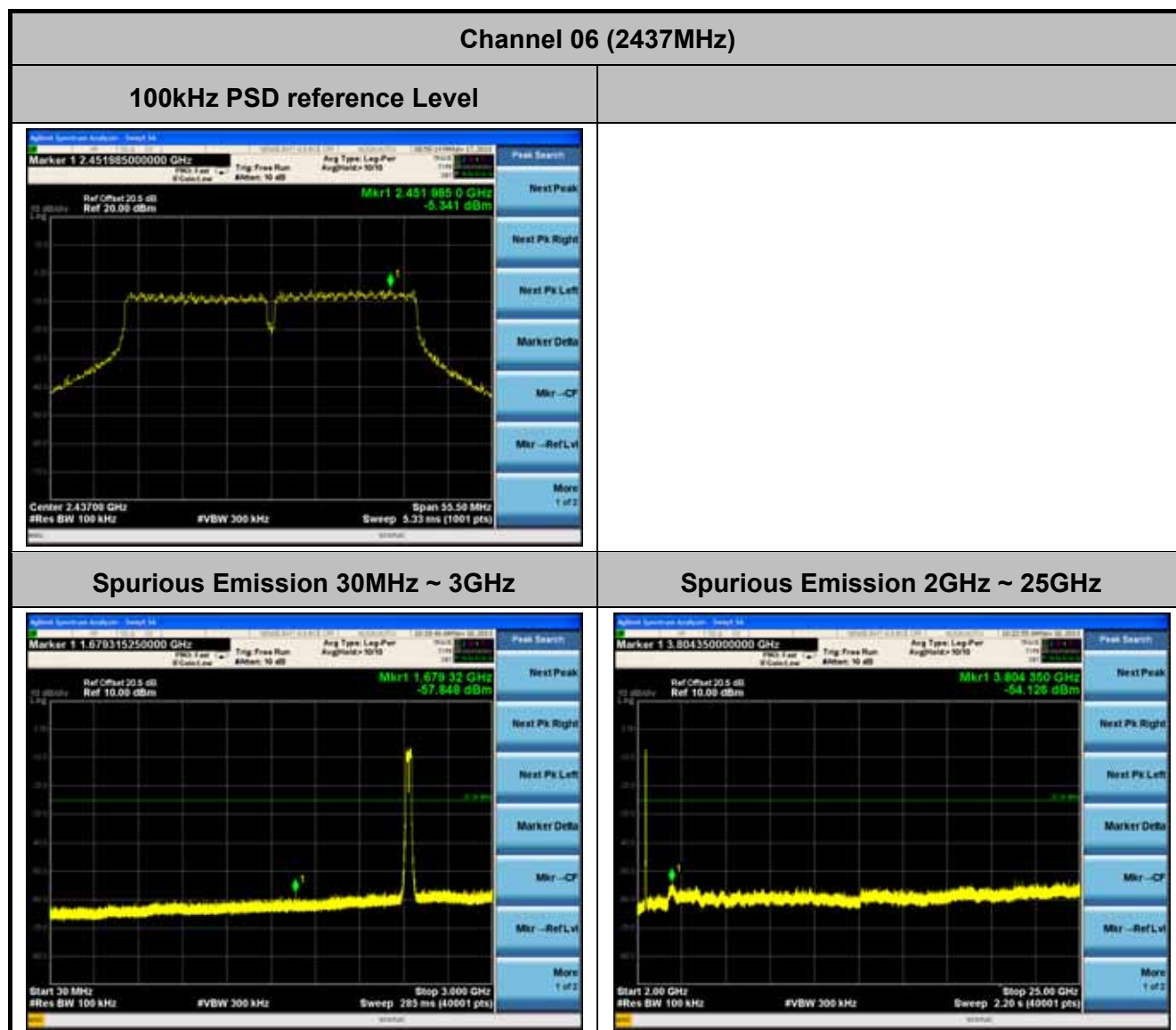


Spurious Emission 30MHz ~ 3GHz



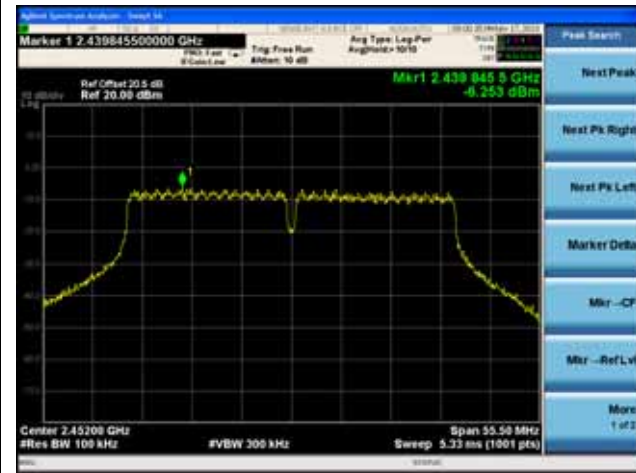
Spurious Emission 2GHz ~ 25GHz



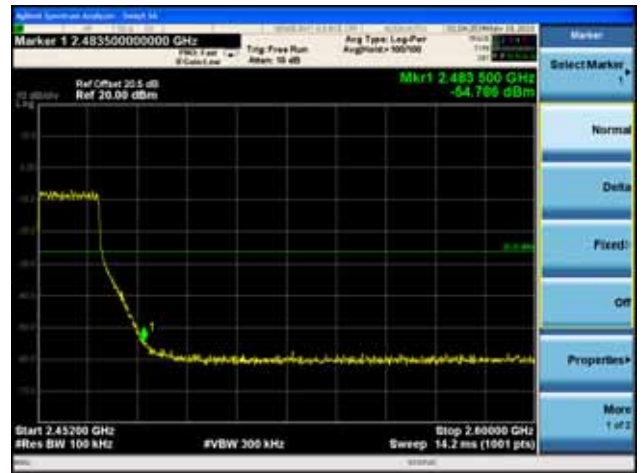


Channel 09 (2452MHz)

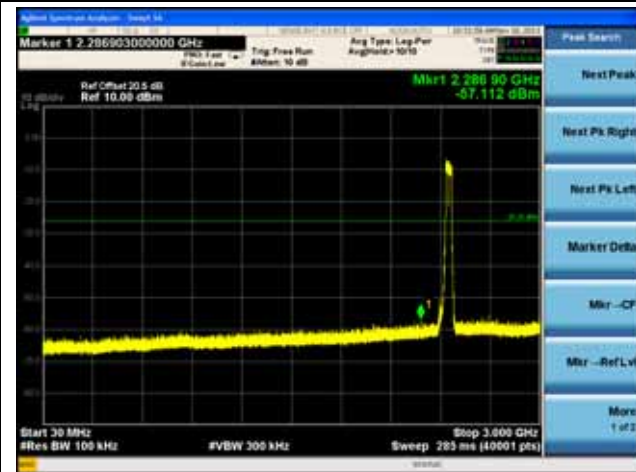
100kHz PSD reference Level



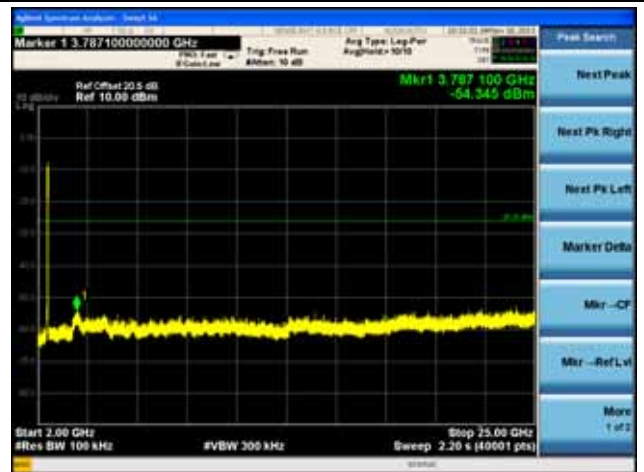
High Band Edge



Spurious Emission 30MHz ~ 3GHz



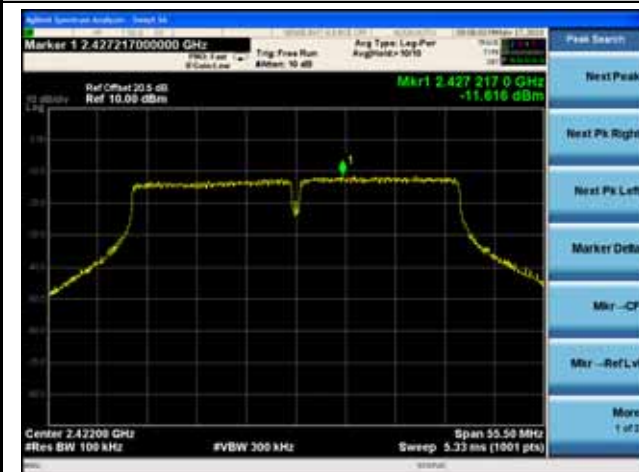
Spurious Emission 2GHz ~ 25GHz



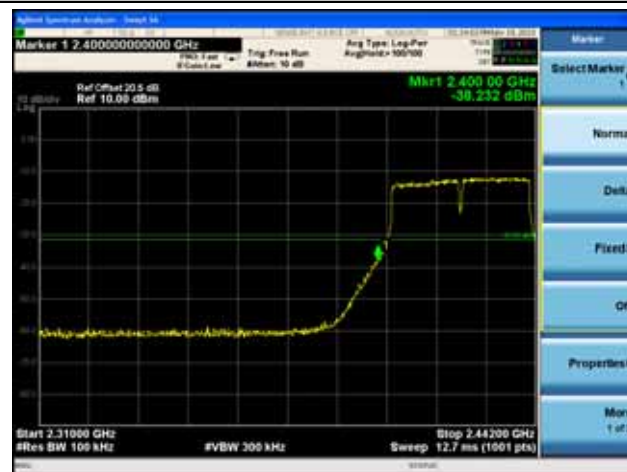
802.11n-HT40 Out-of-Band Emissions – Chain A / Chain A + B + C

Channel 03 (2422MHz)

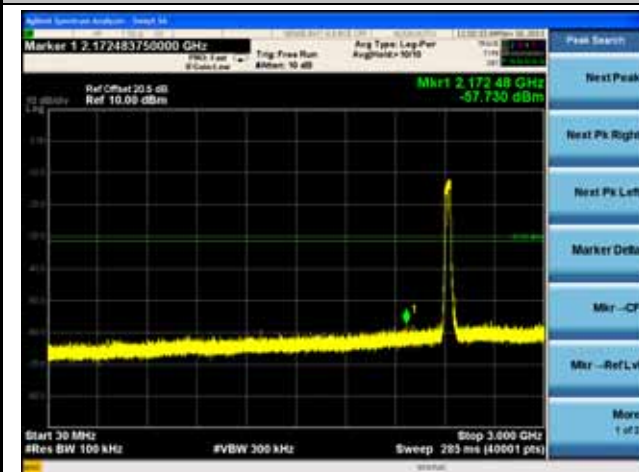
100kHz PSD reference Level



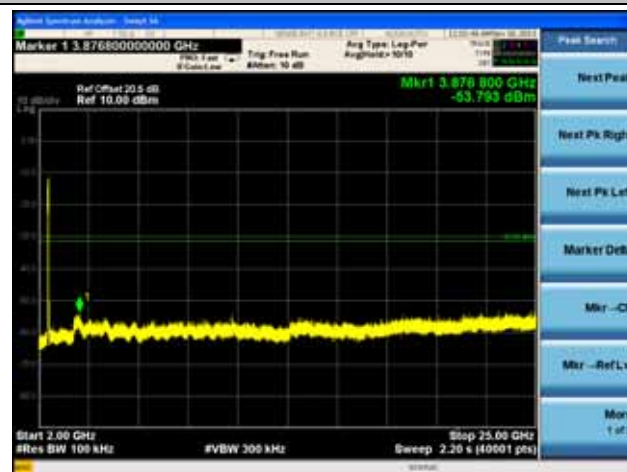
Low Band Edge



Spurious Emission 30MHz ~ 3GHz

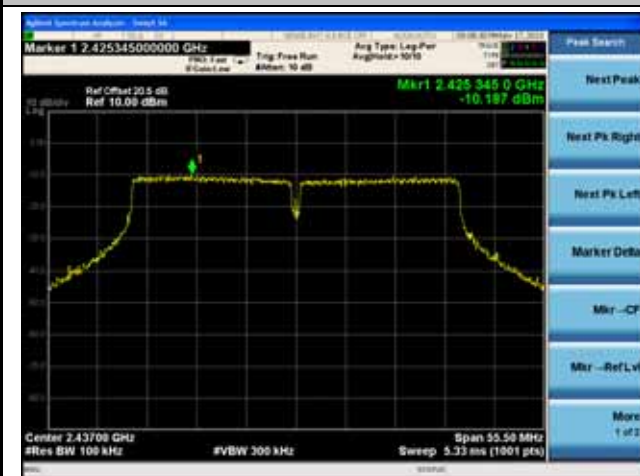


Spurious Emission 2GHz ~ 25GHz

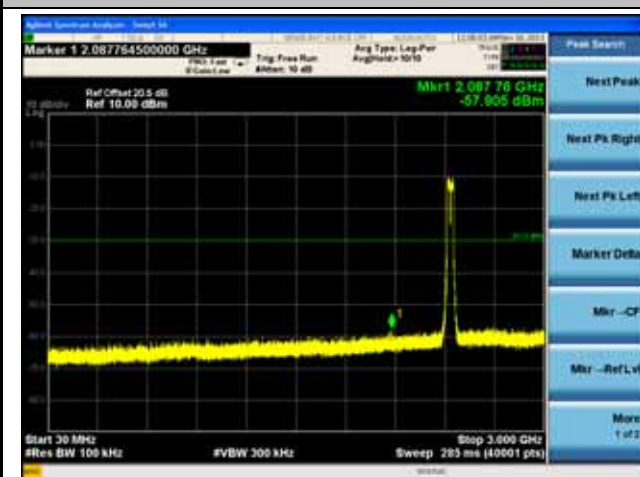


Channel 06 (2437MHz)

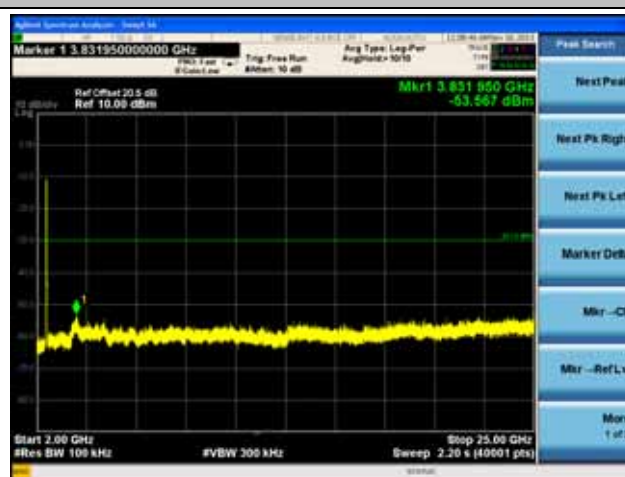
100kHz PSD reference Level



Spurious Emission 30MHz ~ 3GHz



Spurious Emission 2GHz ~ 25GHz



Channel 09 (2452MHz)

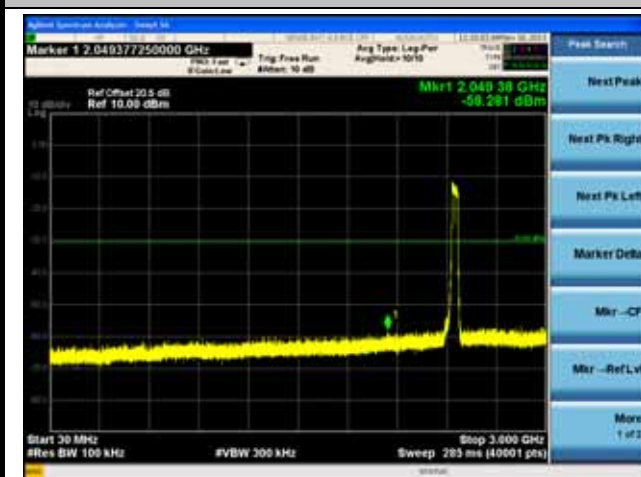
100kHz PSD reference Level



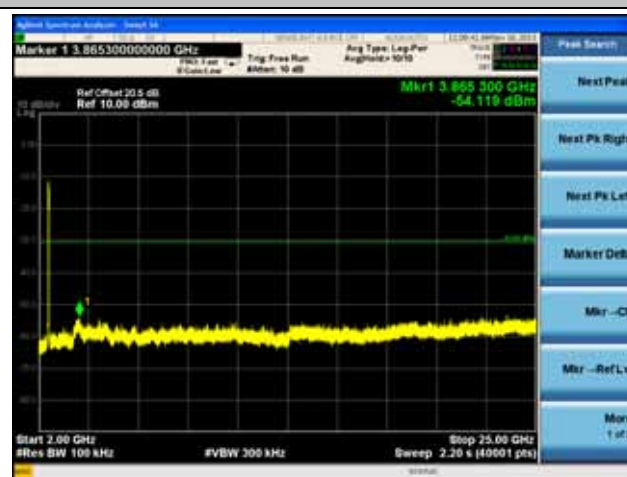
High Band Edge



Spurious Emission 30MHz ~ 3GHz



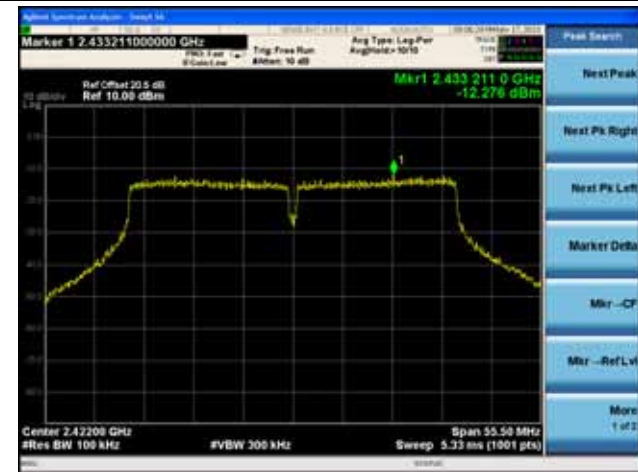
Spurious Emission 2GHz ~ 25GHz



802.11n-HT40 Out-of-Band Emissions – Chain B / Chain A + B + C

Channel 03 (2422MHz)

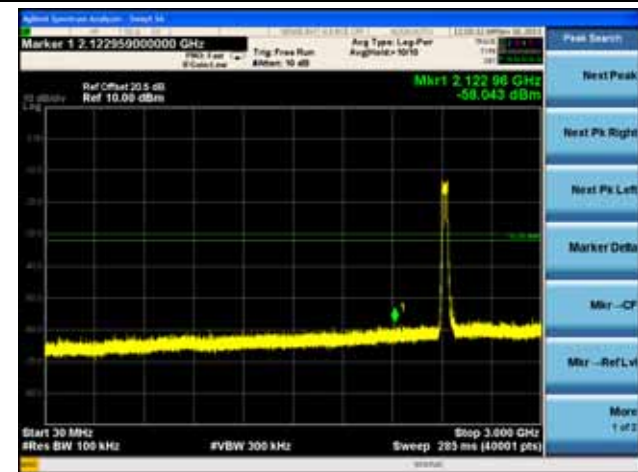
100kHz PSD reference Level



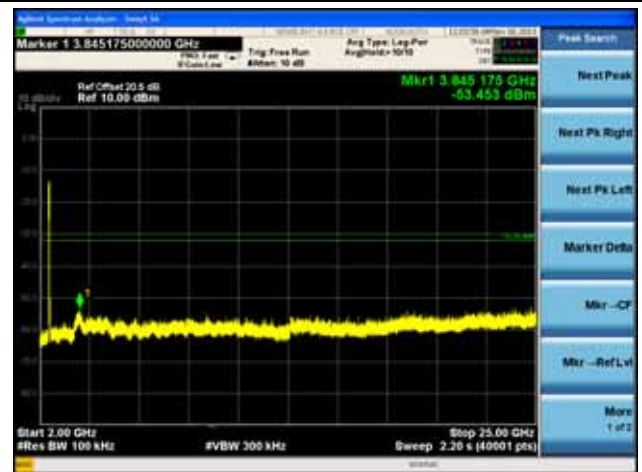
Low Band Edge



Spurious Emission 30MHz ~ 3GHz

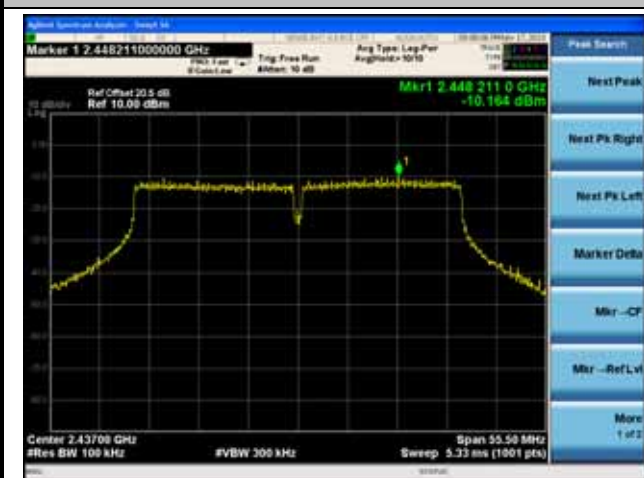


Spurious Emission 2GHz ~ 25GHz

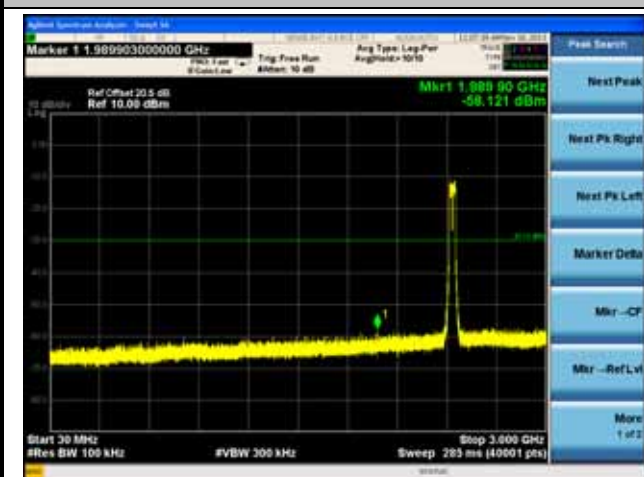


Channel 06 (2437MHz)

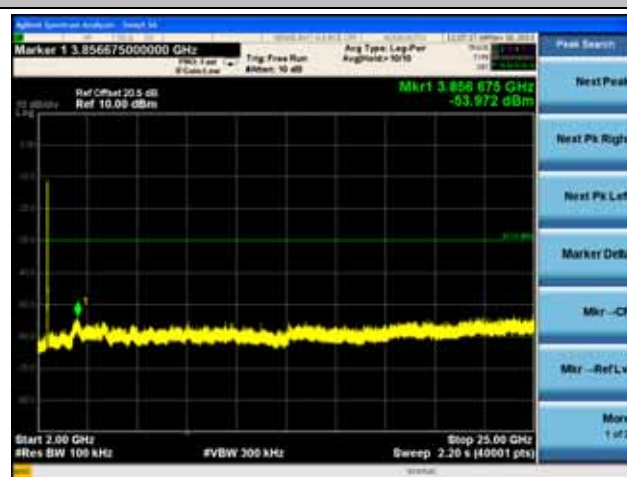
100kHz PSD reference Level



Spurious Emission 30MHz ~ 3GHz

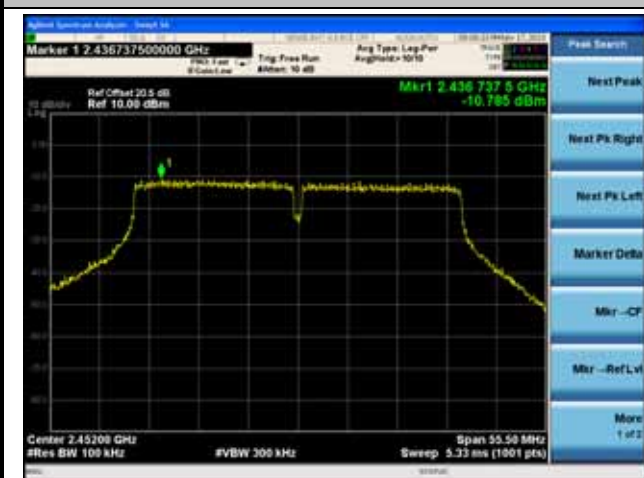


Spurious Emission 2GHz ~ 25GHz



Channel 09 (2452MHz)

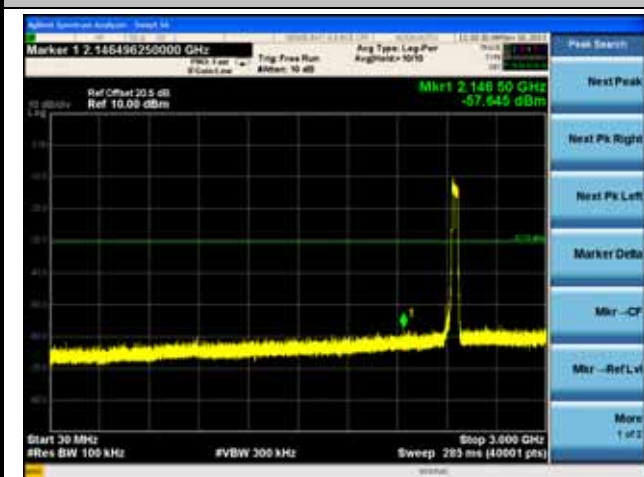
100kHz PSD reference Level



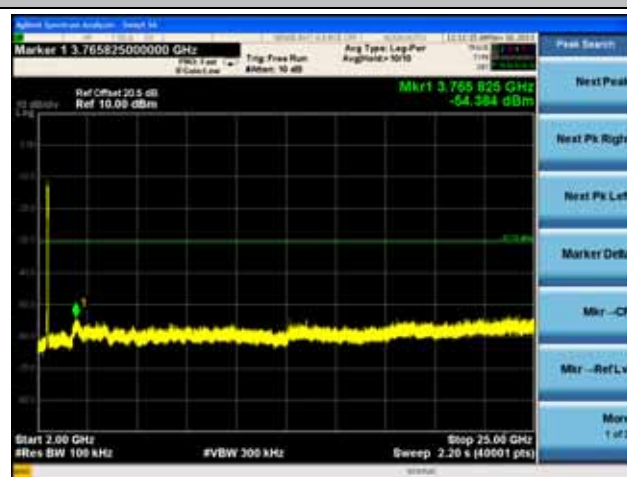
High Band Edge



Spurious Emission 30MHz ~ 3GHz



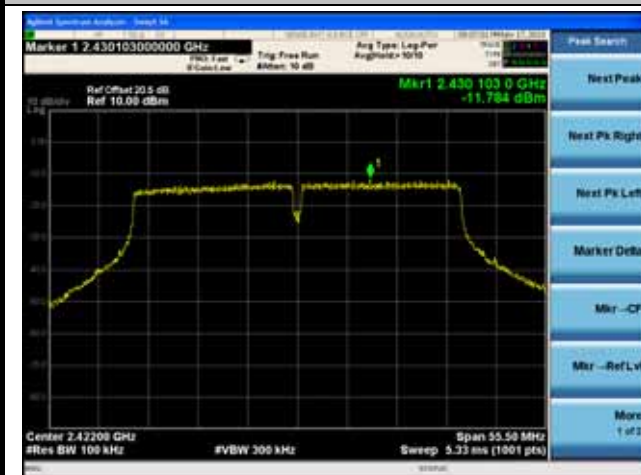
Spurious Emission 2GHz ~ 25GHz



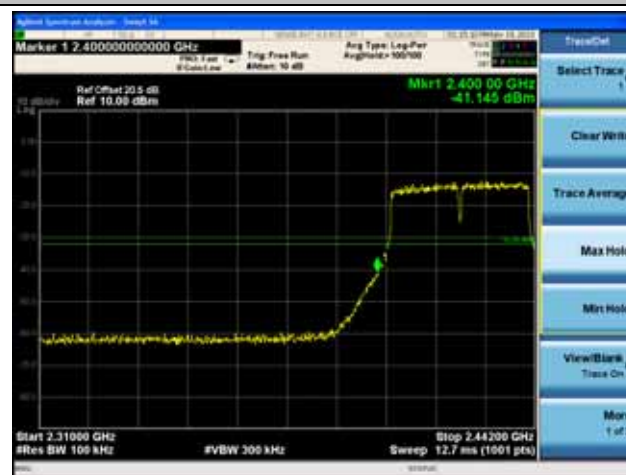
802.11n-HT40 Out-of-Band Emissions – Chain C / Chain A + B + C

Channel 03 (2422MHz)

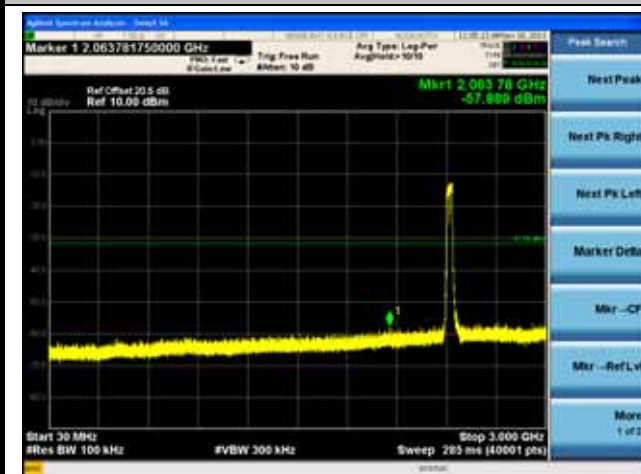
100kHz PSD reference Level



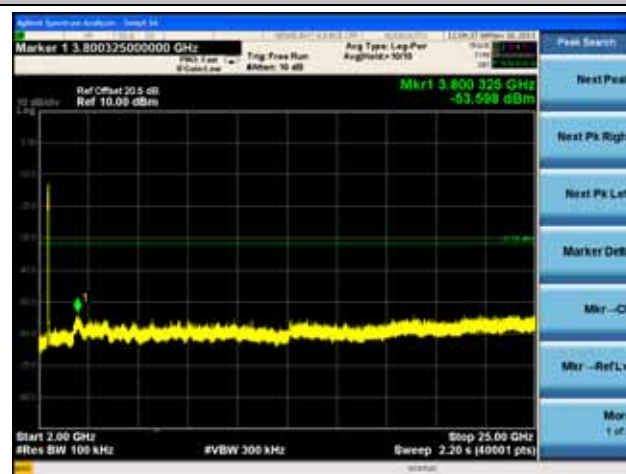
Low Band Edge



Spurious Emission 30MHz ~ 3GHz

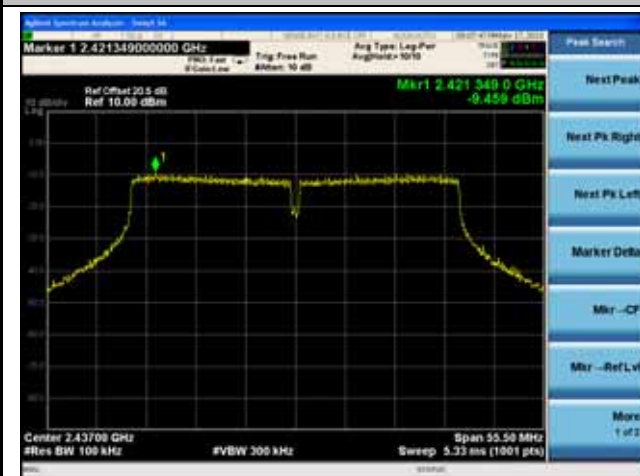


Spurious Emission 2GHz ~ 25GHz

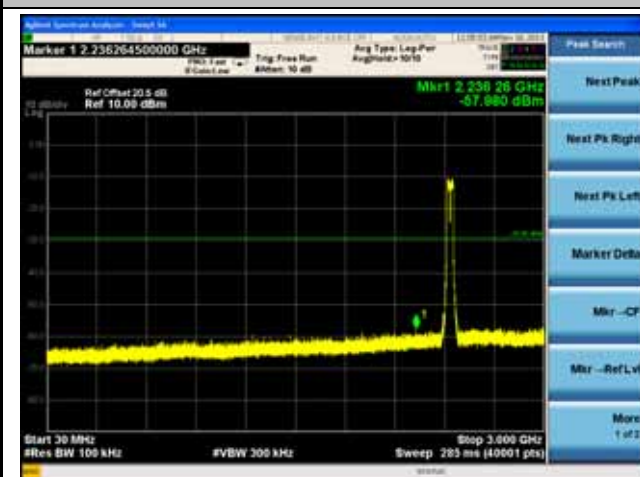


Channel 06 (2437MHz)

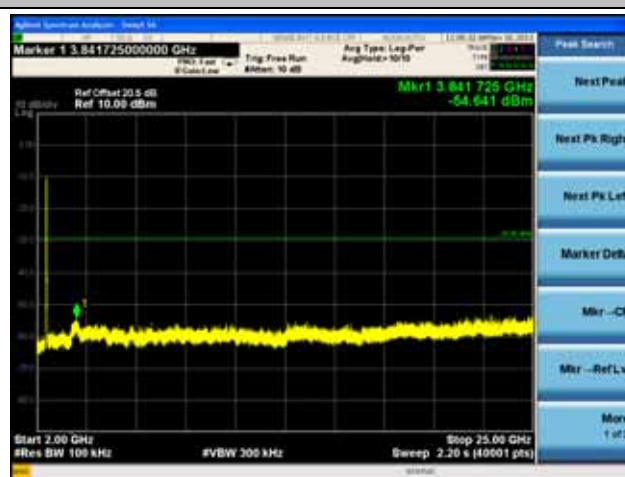
100kHz PSD reference Level



Spurious Emission 30MHz ~ 3GHz

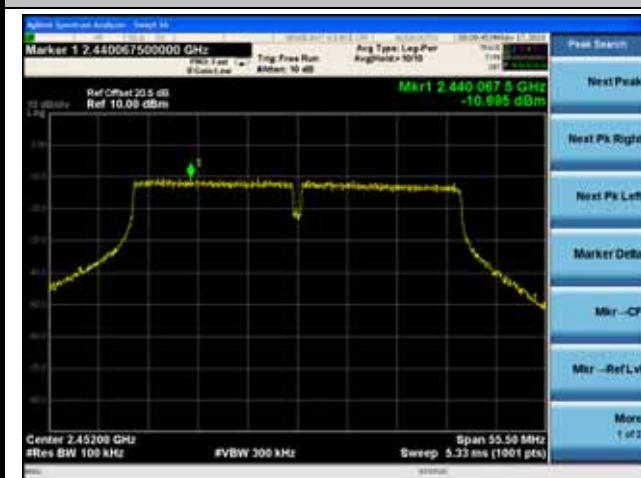


Spurious Emission 2GHz ~ 25GHz



Channel 09 (2452MHz)

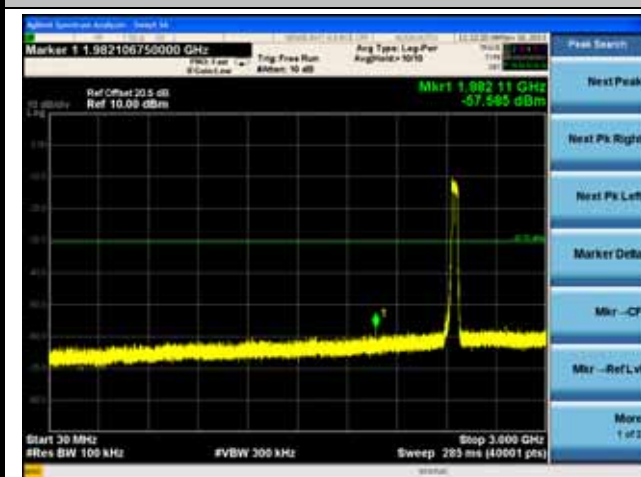
100kHz PSD reference Level



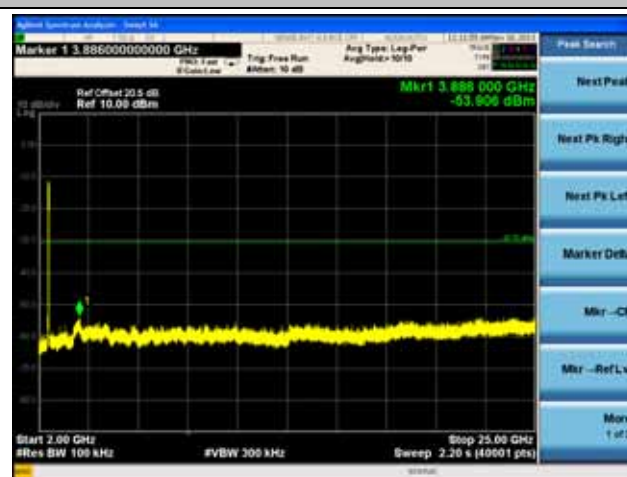
High Band Edge



Spurious Emission 30MHz ~ 3GHz



Spurious Emission 2GHz ~ 25GHz

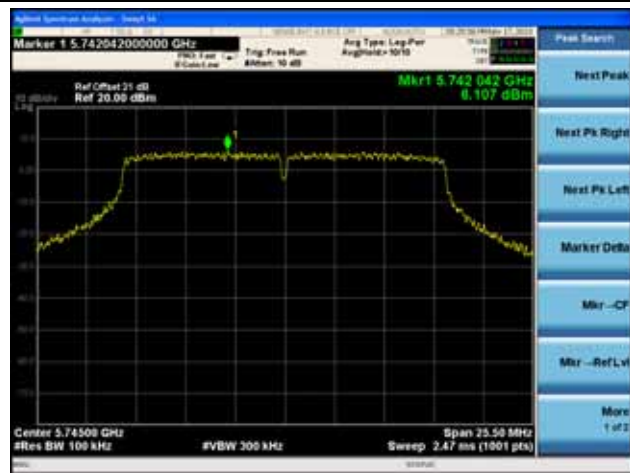


Test Mode	N _{Tx}	Data Rate	Channel No.	Frequency (MHz)	Limit	Result
802.11a	1	6Mbps	149	5745	20dBc	Pass
802.11a	1	6Mbps	157	5785	20dBc	Pass
802.11a	1	6Mbps	165	5825	20dBc	Pass

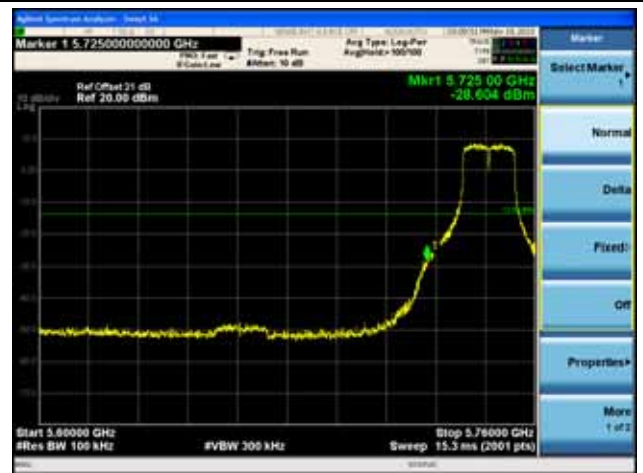
802.11a Out-of-Band Emissions – Chain A

Channel 149 (5745MHz)

100kHz PSD reference Level



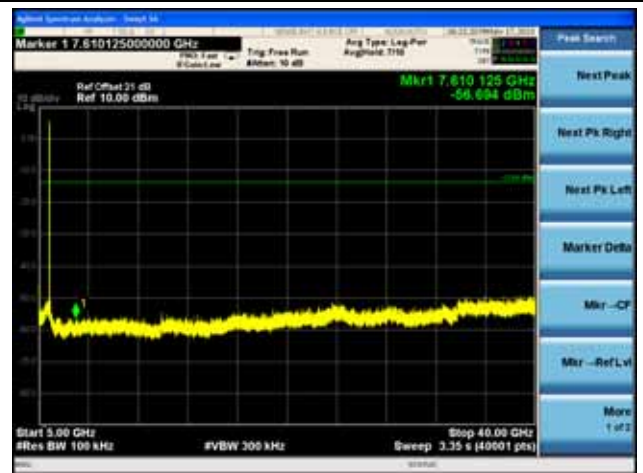
Low Band Edge

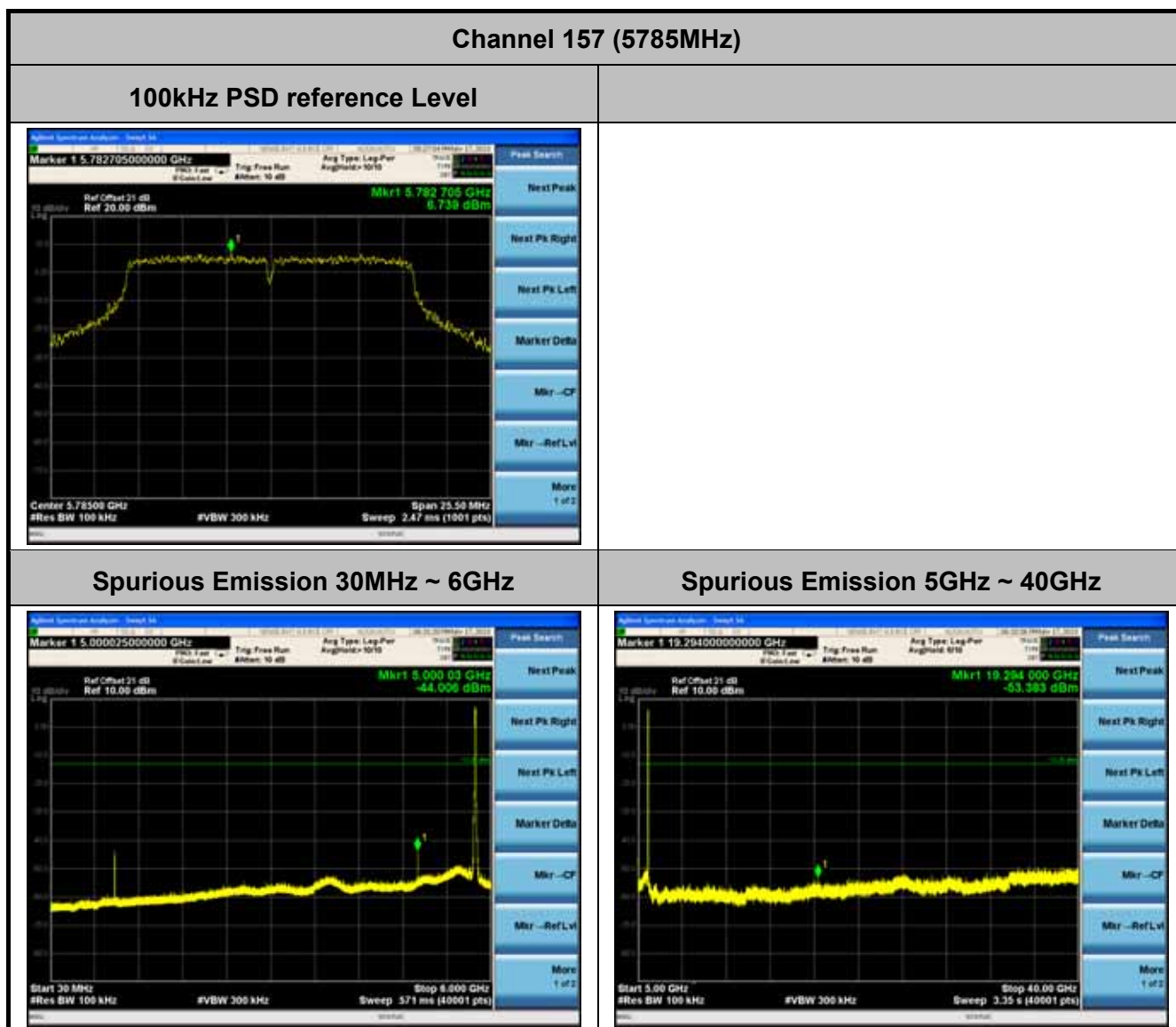


Spurious Emission 30MHz ~ 6GHz



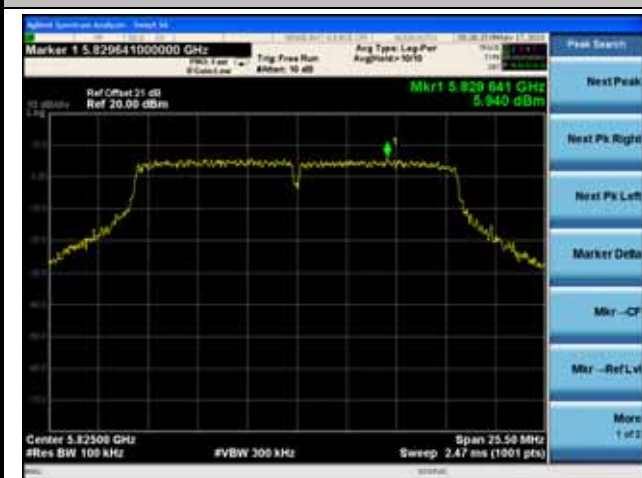
Spurious Emission 5GHz ~ 40GHz



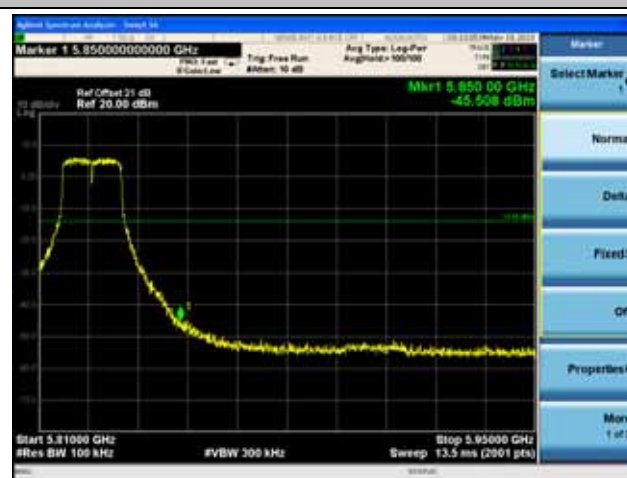


Channel 165 (5785MHz)

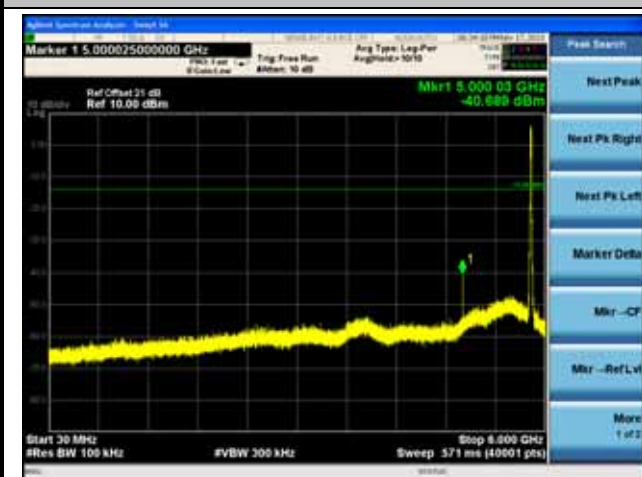
100kHz PSD reference Level



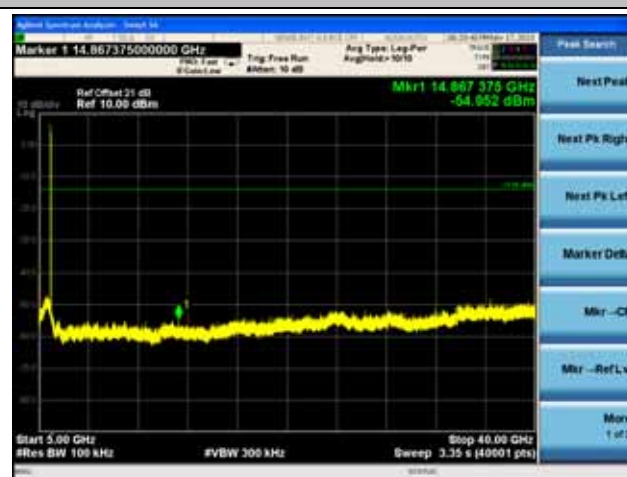
High Band Edge



Spurious Emission 30MHz ~ 6GHz



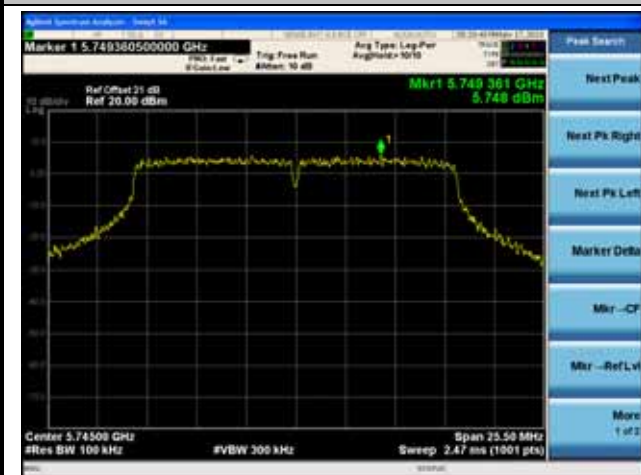
Spurious Emission 5GHz ~ 40GHz



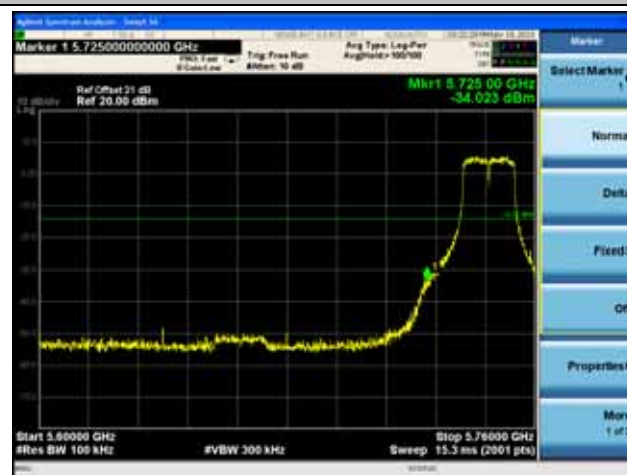
802.11a Out-of-Band Emissions – Chain B

Channel 149 (5745MHz)

100kHz PSD reference Level



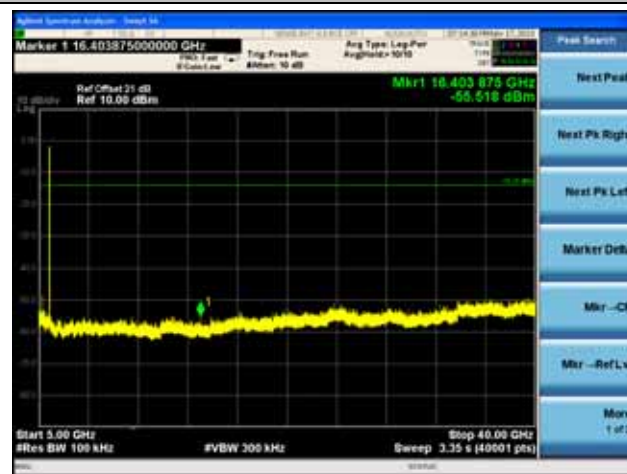
Low Band Edge



Spurious Emission 30MHz ~ 6GHz

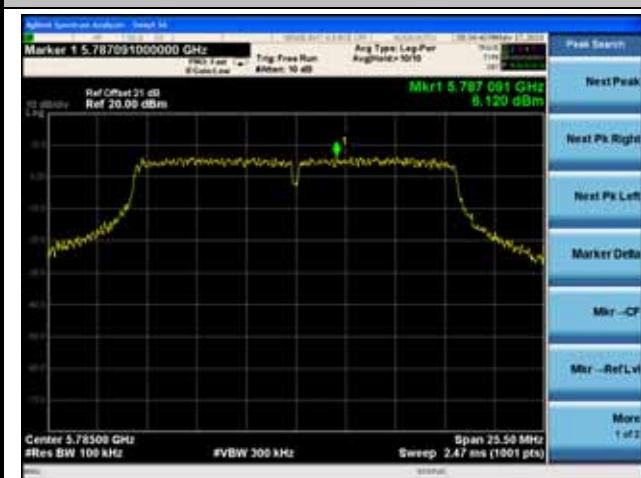


Spurious Emission 5GHz ~ 40GHz

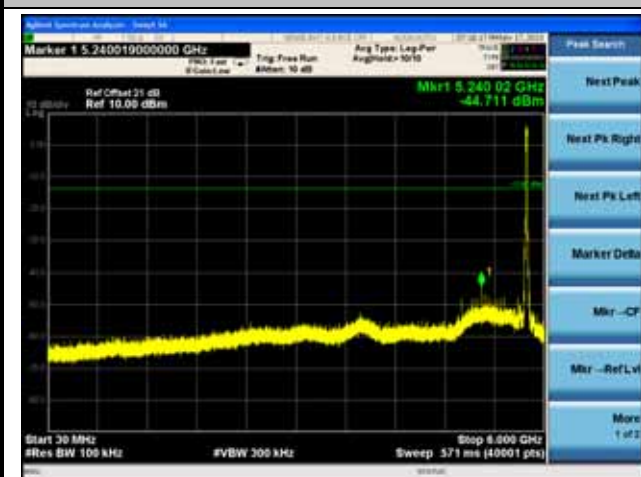


Channel 157 (5785MHz)

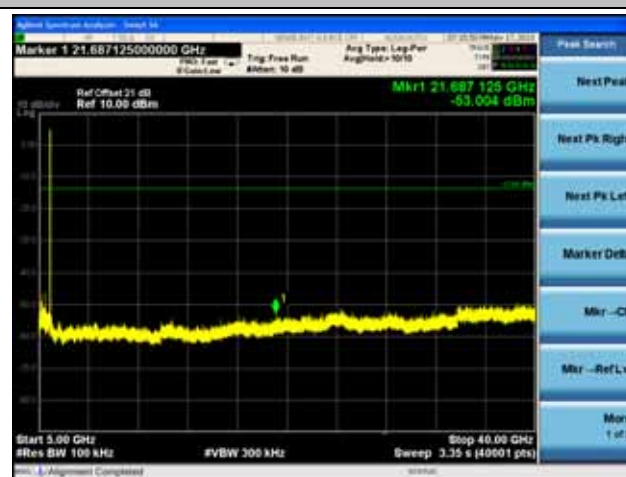
100kHz PSD reference Level



Spurious Emission 30MHz ~ 6GHz

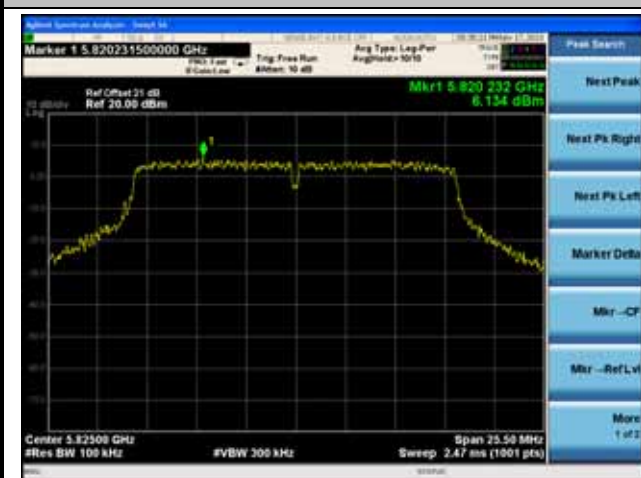


Spurious Emission 5GHz ~ 40GHz

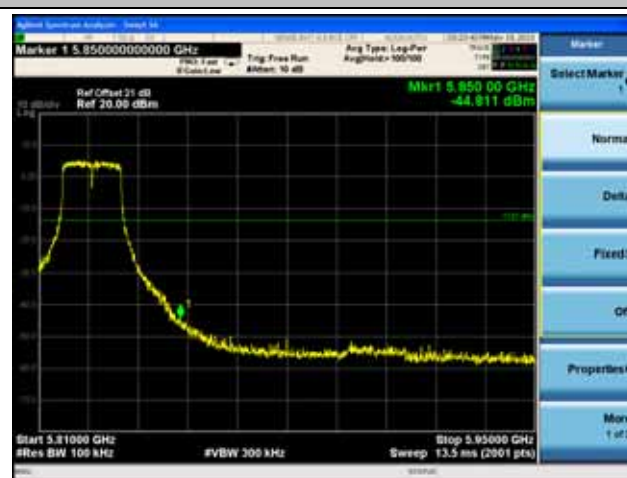


Channel 165 (5825MHz)

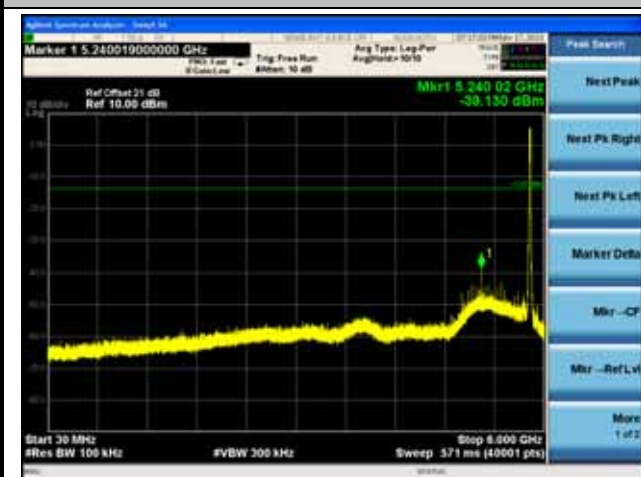
100kHz PSD reference Level



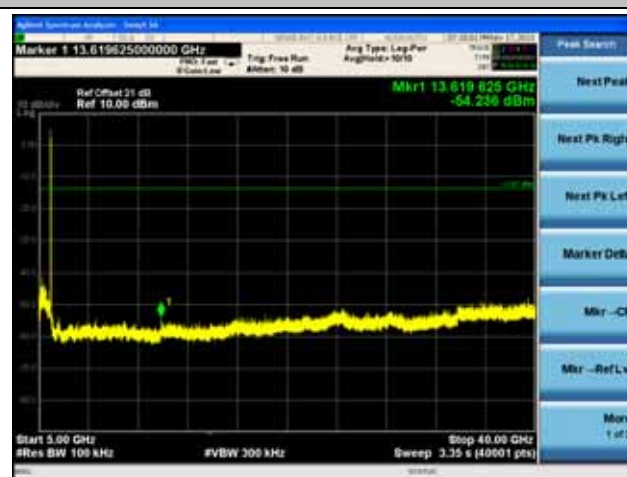
High Band Edge



Spurious Emission 30MHz ~ 6GHz



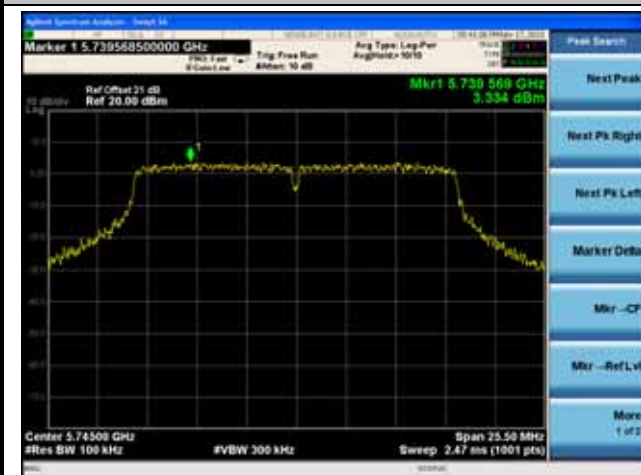
Spurious Emission 5GHz ~ 40GHz



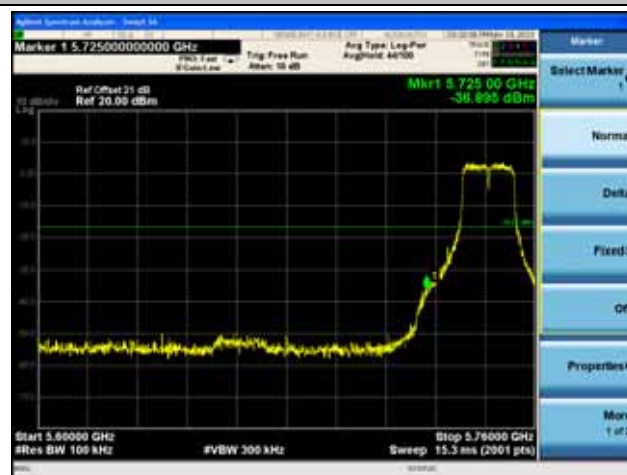
802.11a Out-of-Band Emissions – Chain C

Channel 149 (5745MHz)

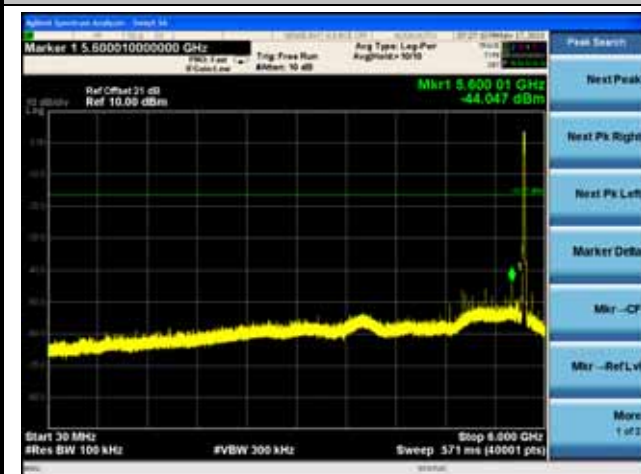
100kHz PSD reference Level



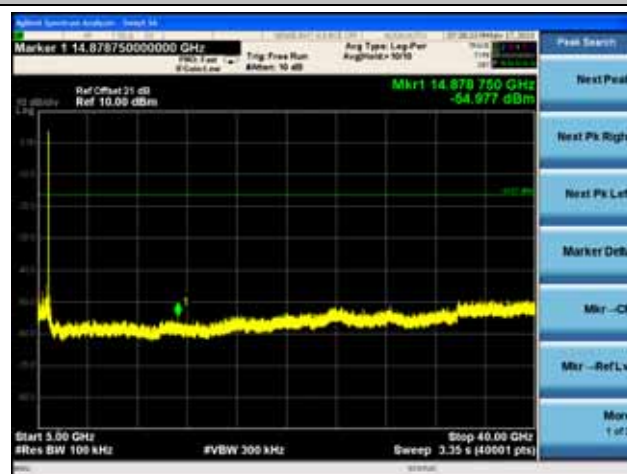
Low Band Edge

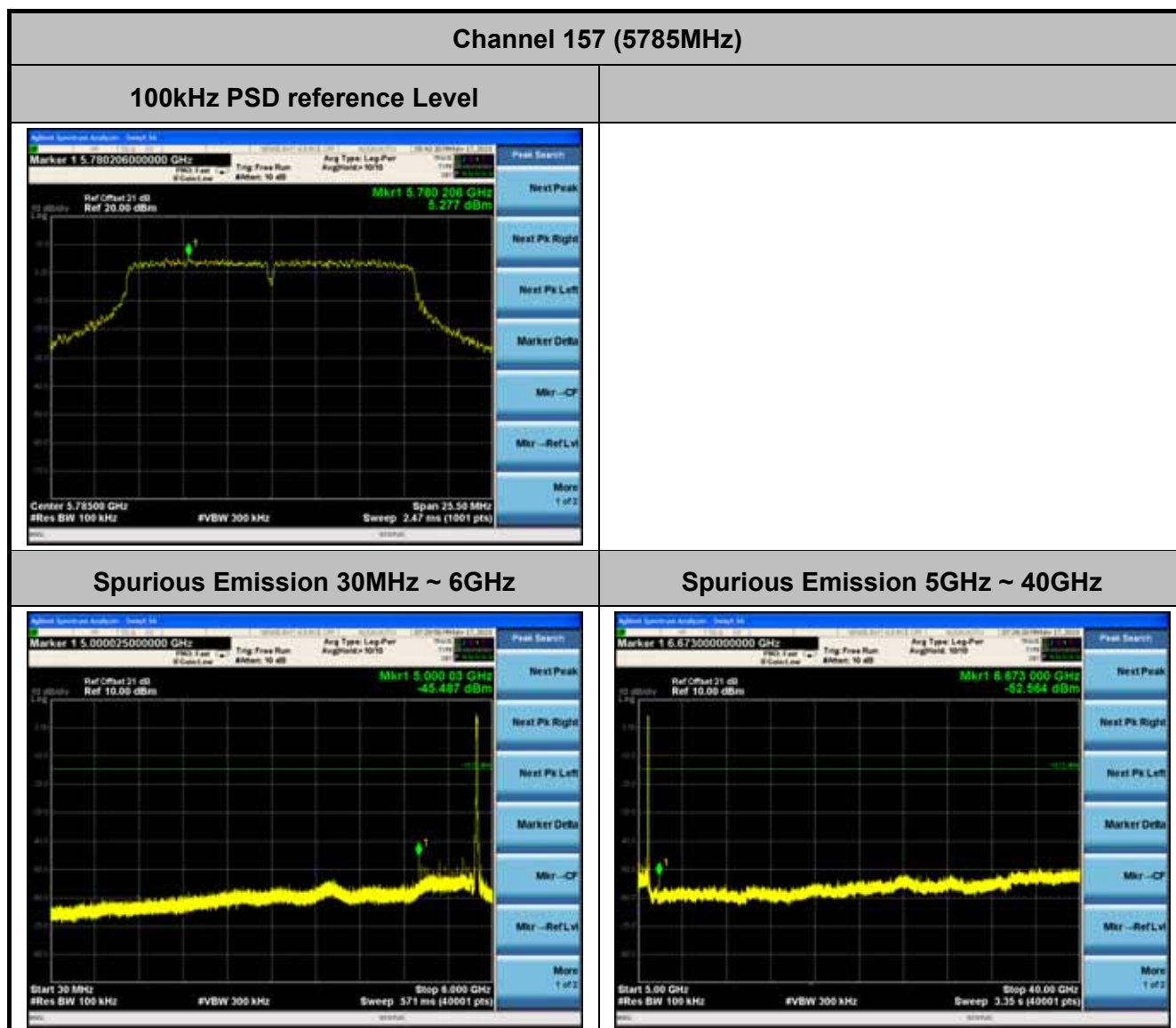


Spurious Emission 30MHz ~ 6GHz



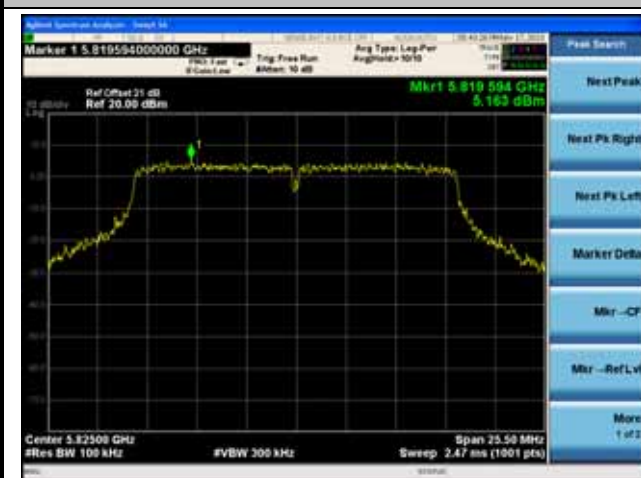
Spurious Emission 5GHz ~ 40GHz



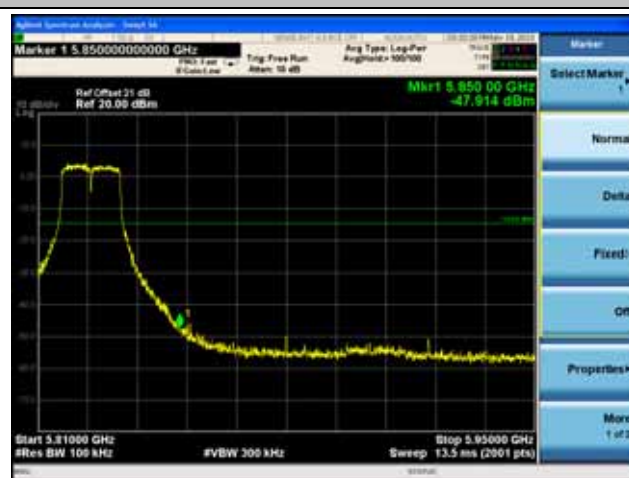


Channel 165 (5825MHz)

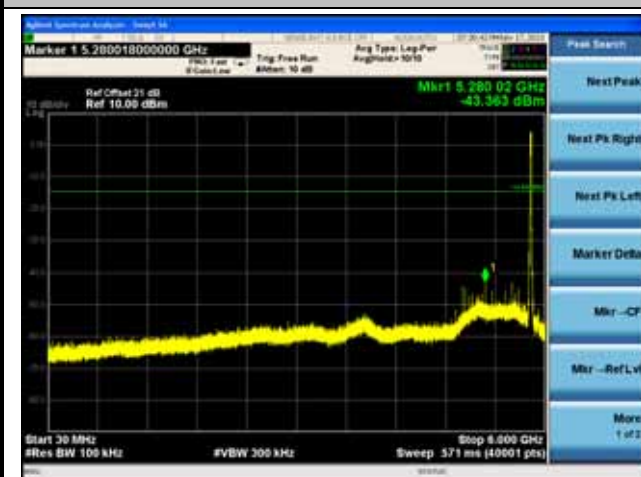
100kHz PSD reference Level



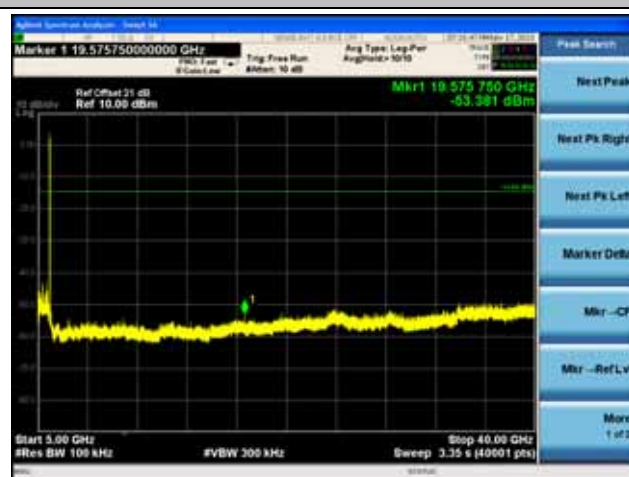
High Band Edge



Spurious Emission 30MHz ~ 6GHz



Spurious Emission 5GHz ~ 40GHz



Test Mode	N _{Tx}	Data Rate	Channel No.	Frequency (MHz)	Limit	Result
802.11n-HT20	1	6.5/7.2Mbps	149	5745	20dBc	Pass
802.11n-HT20	1	6.5/7.2Mbps	157	5785	20dBc	Pass
802.11n-HT20	1	6.5/7.2Mbps	165	5825	20dBc	Pass
802.11n-HT20	2	13/14.4Mbps	149	5745	20dBc	Pass
802.11n-HT20	2	13/14.4Mbps	157	5785	20dBc	Pass
802.11n-HT20	2	13/14.4Mbps	165	5825	20dBc	Pass
802.11n-HT20	3	19.5/21.7Mbps	149	5745	20dBc	Pass
802.11n-HT20	3	19.5/21.7Mbps	157	5785	20dBc	Pass
802.11n-HT20	3	19.5/21.7Mbps	165	5825	20dBc	Pass

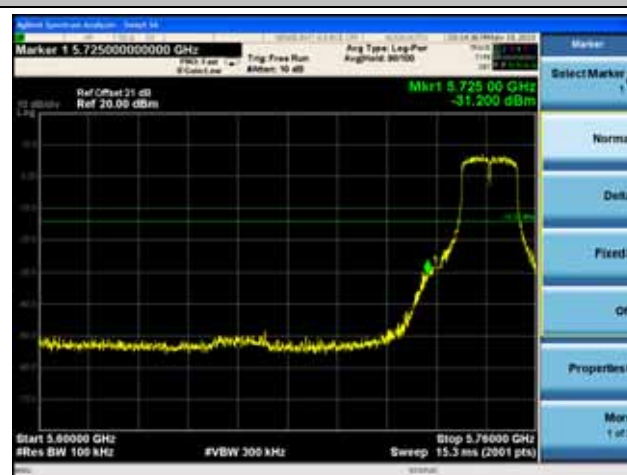
802.11n-HT20 Out-of-Band Emissions – Chain A

Channel 149 (5745MHz)

100kHz PSD reference Level



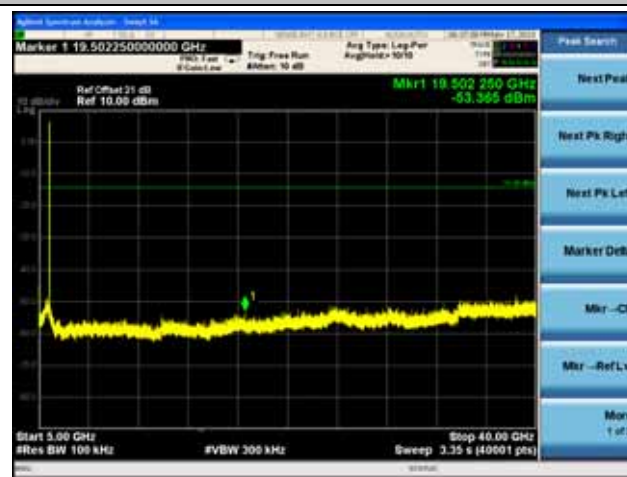
Low Band Edge



Spurious Emission 30MHz ~ 6GHz

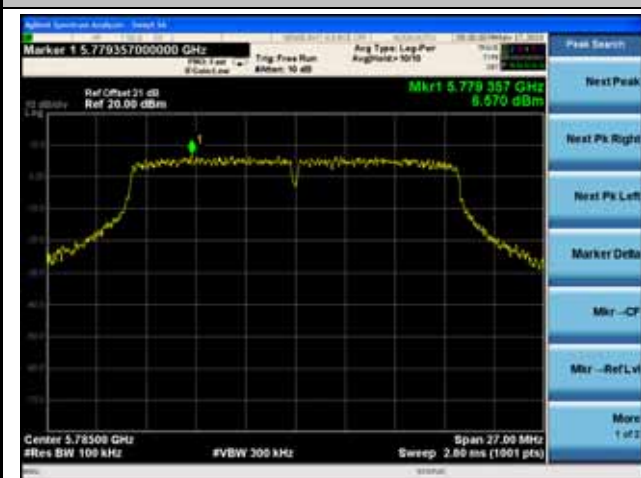


Spurious Emission 5GHz ~ 40GHz



Channel 157 (5785MHz)

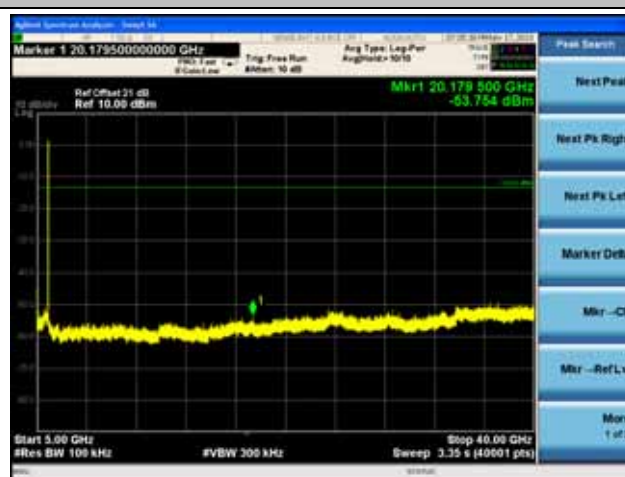
100kHz PSD reference Level



Spurious Emission 30MHz ~ 6GHz

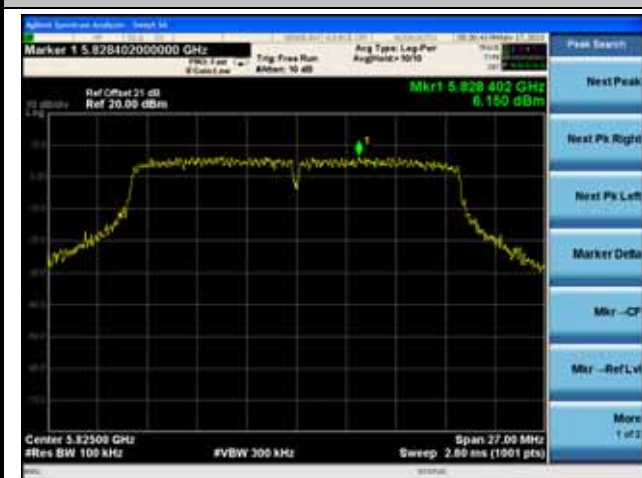


Spurious Emission 5GHz ~ 40GHz

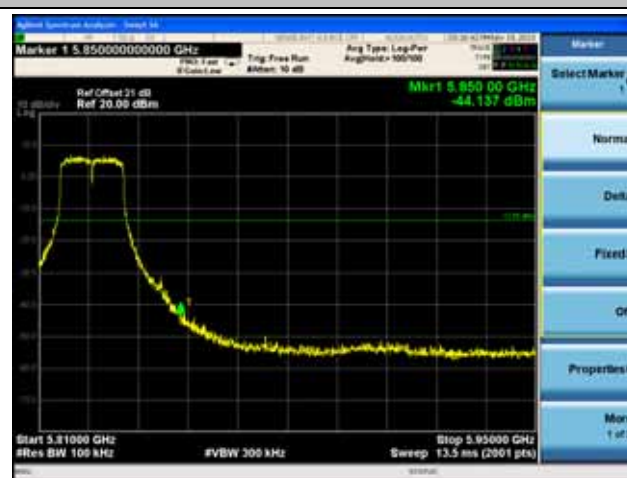


Channel 165 (5825MHz)

100kHz PSD reference Level



High Band Edge



Spurious Emission 30MHz ~ 6GHz



Spurious Emission 5GHz ~ 40GHz



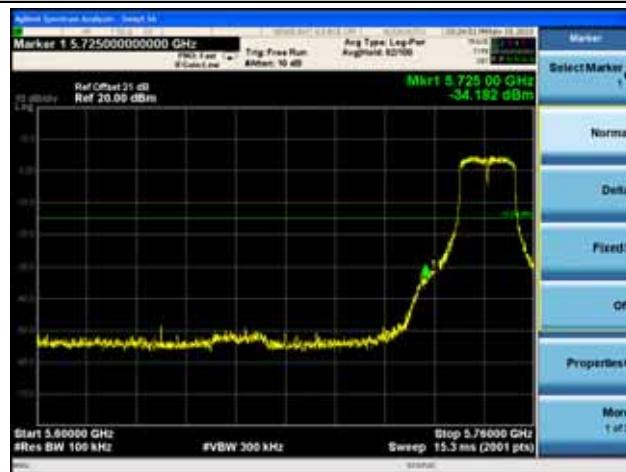
802.11n-HT20 Out-of-Band Emissions – Chain B

Channel 149 (5745MHz)

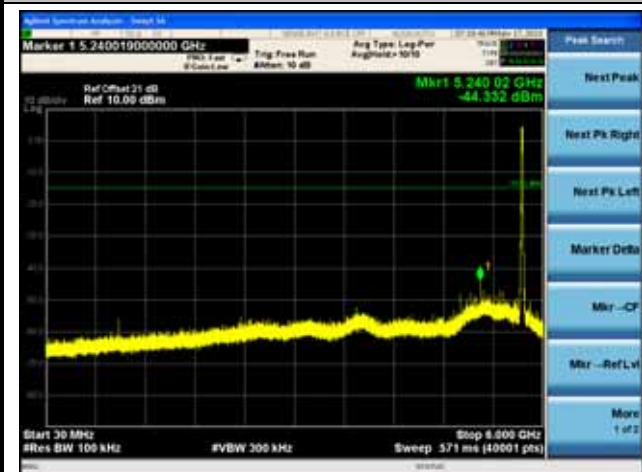
100kHz PSD reference Level



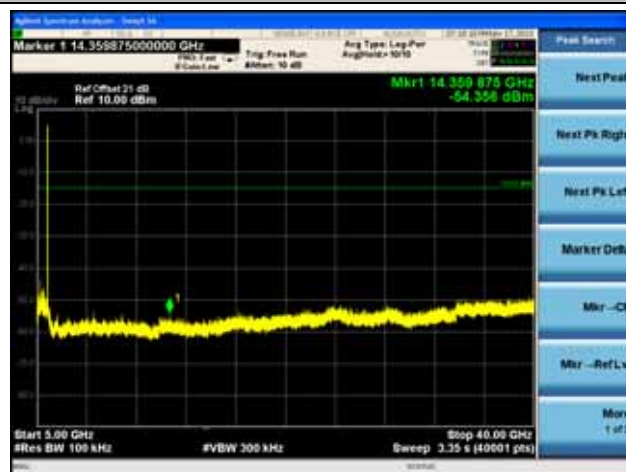
Low Band Edge



Spurious Emission 30MHz ~ 6GHz

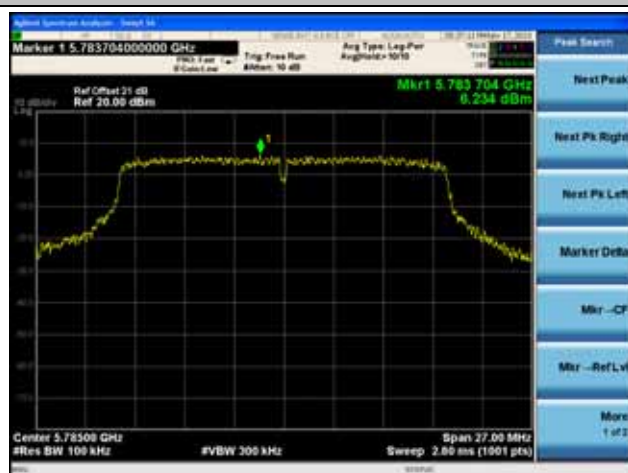


Spurious Emission 5GHz ~ 40GHz

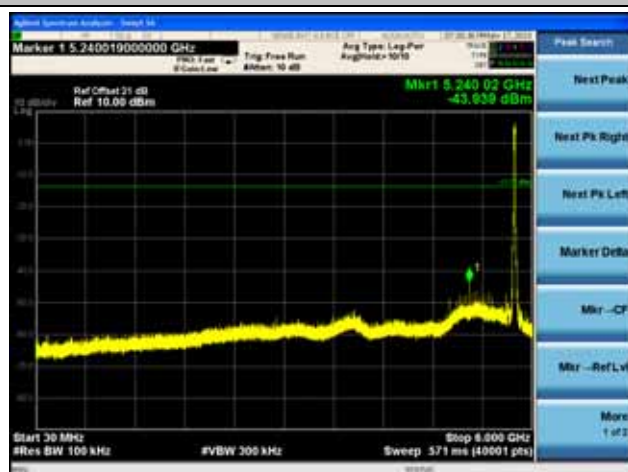


Channel 157 (5785MHz)

100kHz PSD reference Level



Spurious Emission 30MHz ~ 6GHz

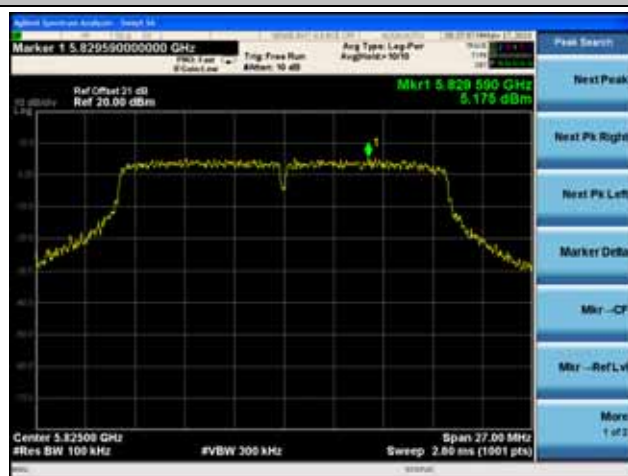


Spurious Emission 5GHz ~ 40GHz

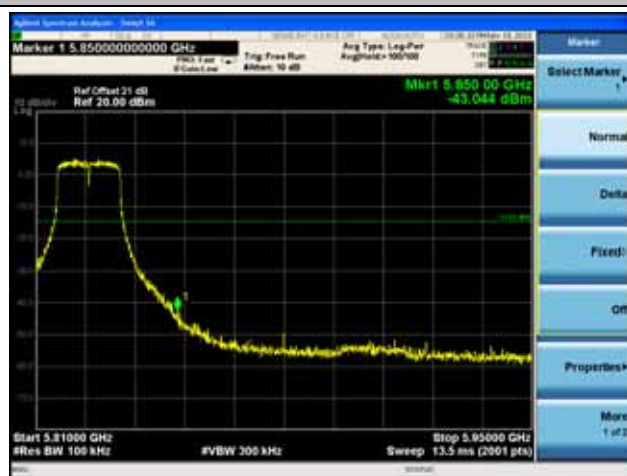


Channel 165 (5825MHz)

100kHz PSD reference Level



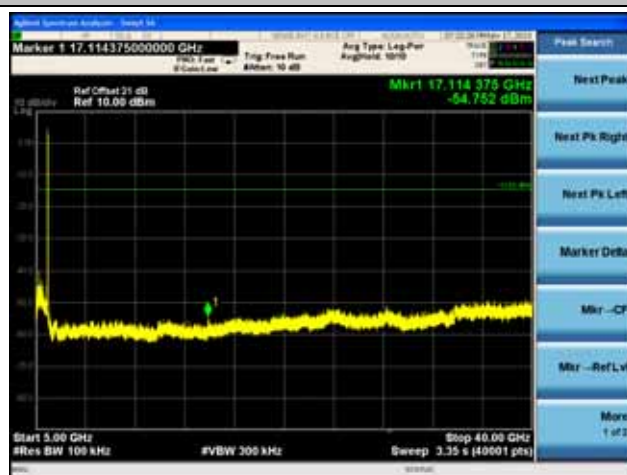
High Band Edge



Spurious Emission 30MHz ~ 6GHz



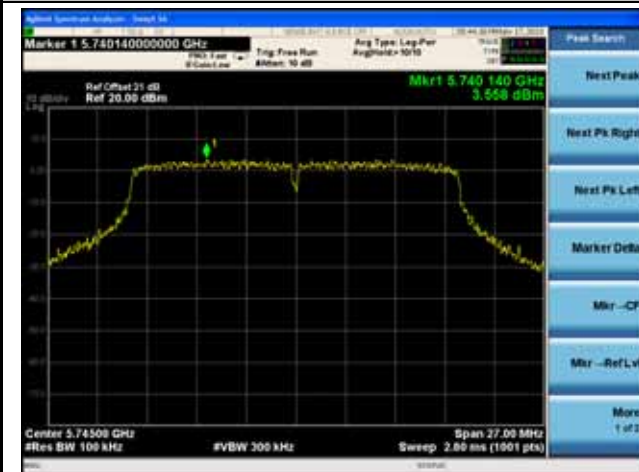
Spurious Emission 5GHz ~ 40GHz



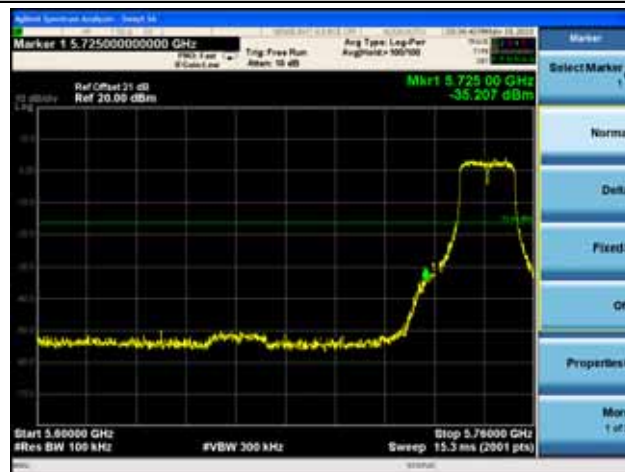
802.11n-HT20 Out-of-Band Emissions – Chain C

Channel 149 (5745MHz)

100kHz PSD reference Level



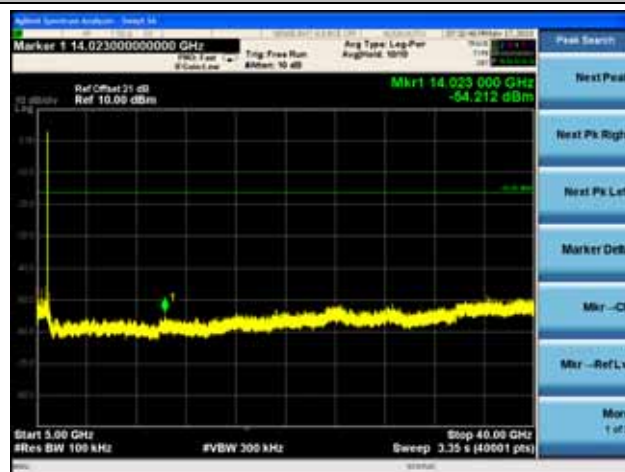
Low Band Edge



Spurious Emission 30MHz ~ 6GHz

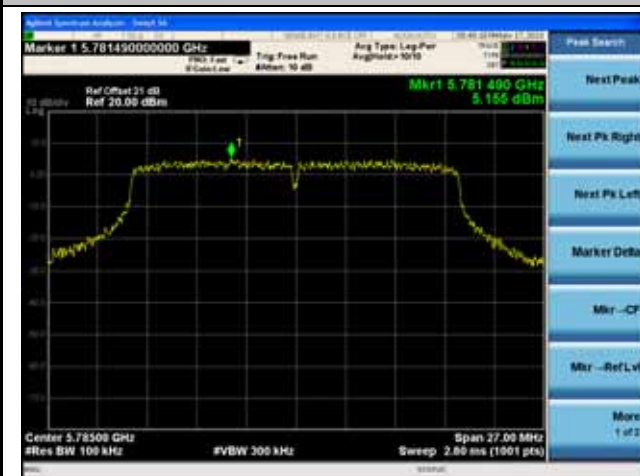


Spurious Emission 5GHz ~ 40GHz

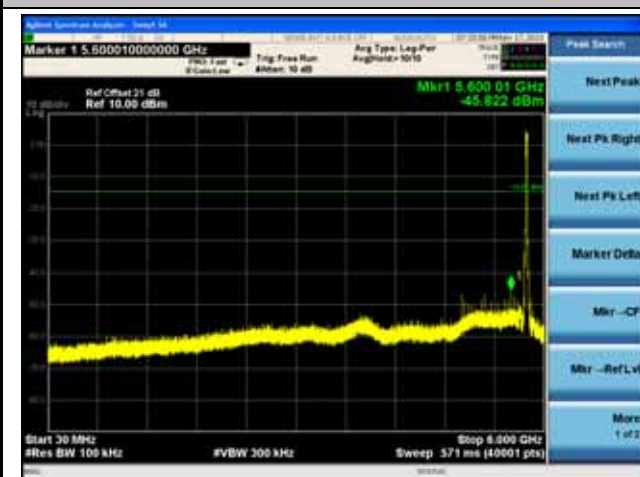


Channel 157 (5785MHz)

100kHz PSD reference Level



Spurious Emission 30MHz ~ 6GHz

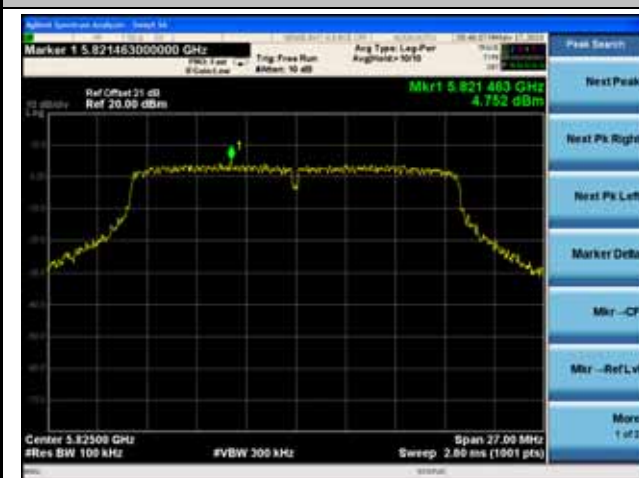


Spurious Emission 5GHz ~ 40GHz

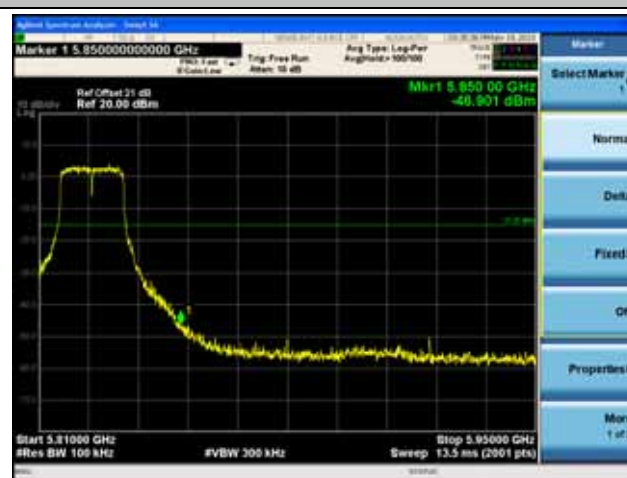


Channel 165 (5825MHz)

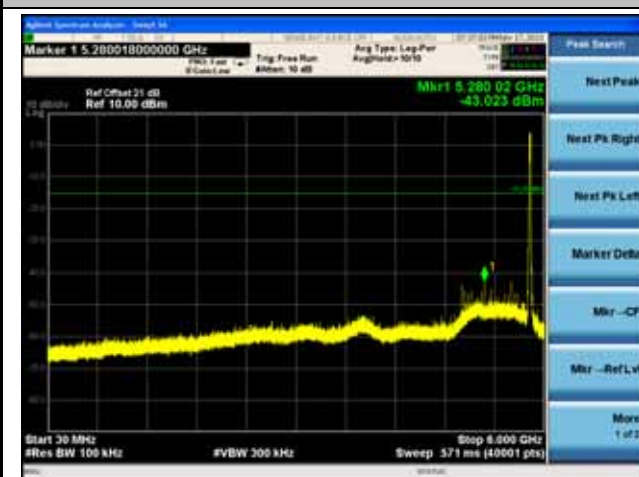
100kHz PSD reference Level



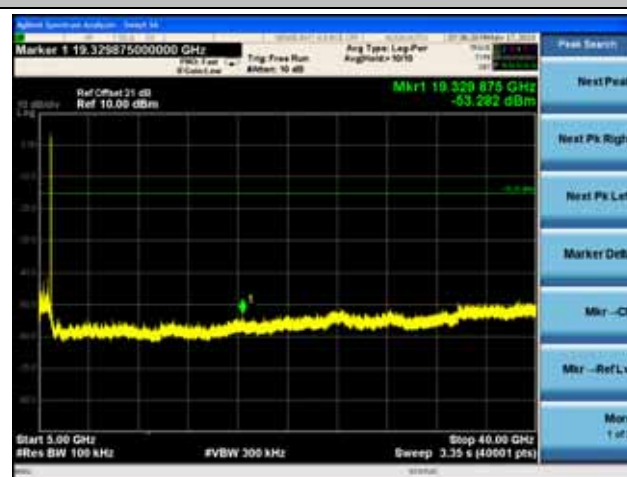
High Band Edge



Spurious Emission 30MHz ~ 6GHz



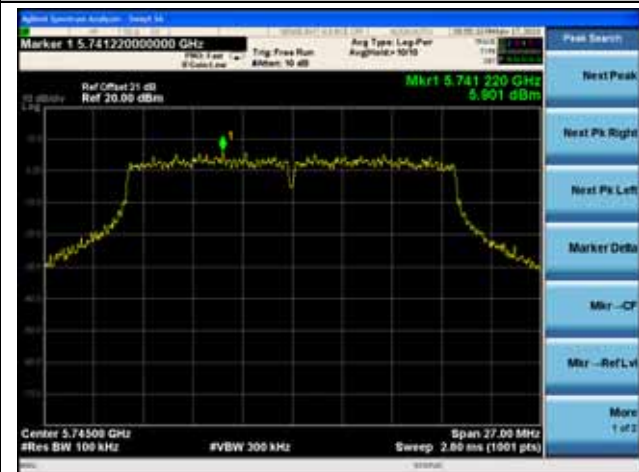
Spurious Emission 5GHz ~ 40GHz



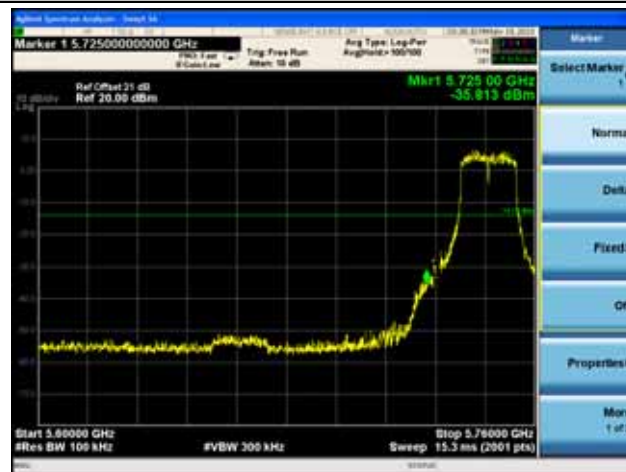
802.11n-HT20 Out-of-Band Emissions – Chain A / Chain A + B

Channel 149 (5745MHz)

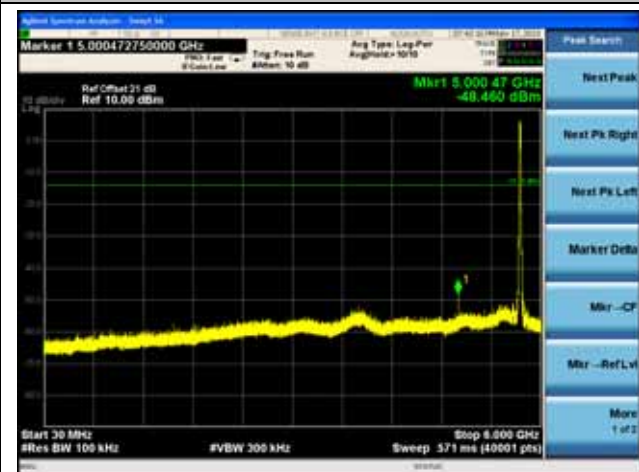
100kHz PSD reference Level



Low Band Edge



Spurious Emission 30MHz ~ 6GHz

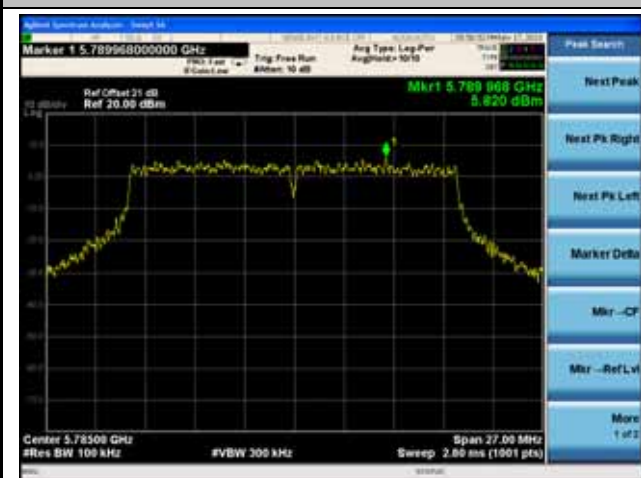


Spurious Emission 5GHz ~ 40GHz

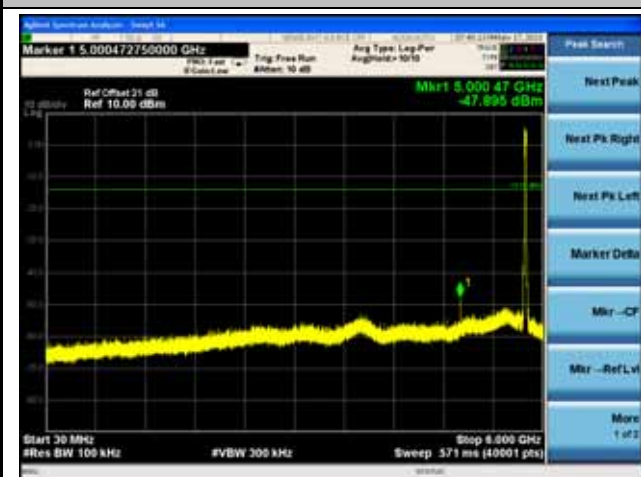


Channel 157 (5785MHz)

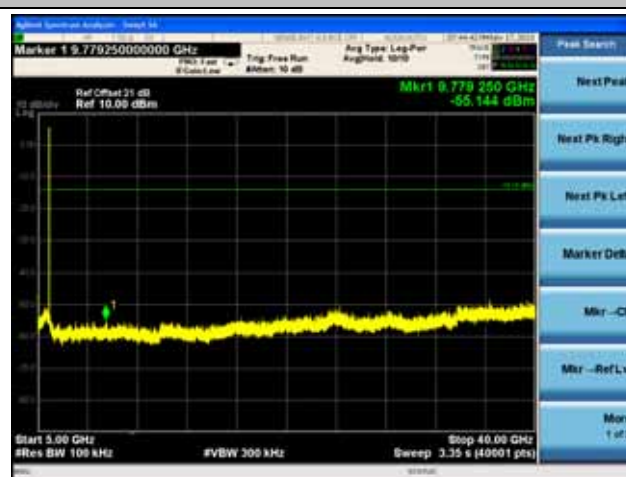
100kHz PSD reference Level



Spurious Emission 30MHz ~ 6GHz

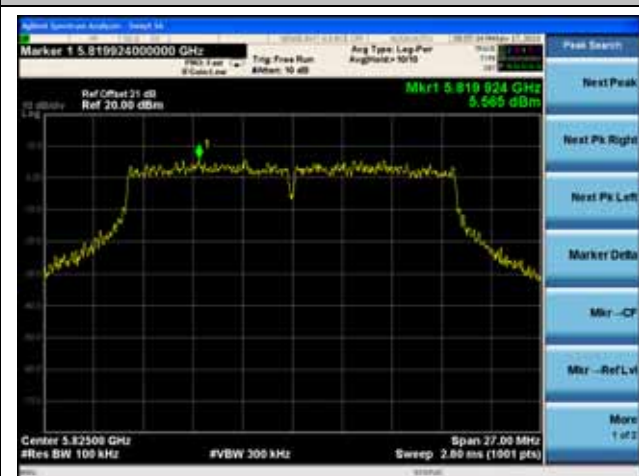


Spurious Emission 5GHz ~ 40GHz

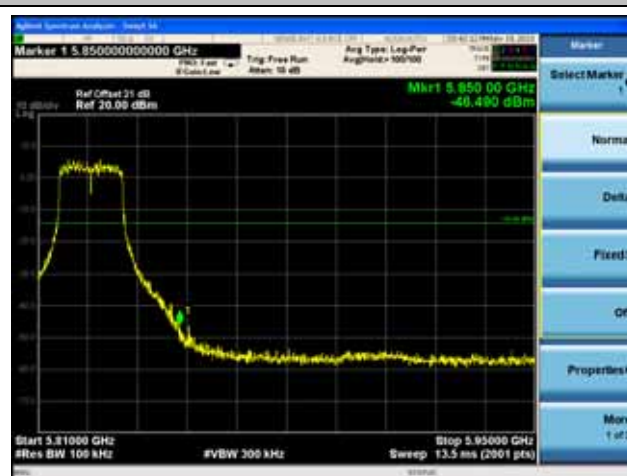


Channel 165 (5825MHz)

100kHz PSD reference Level



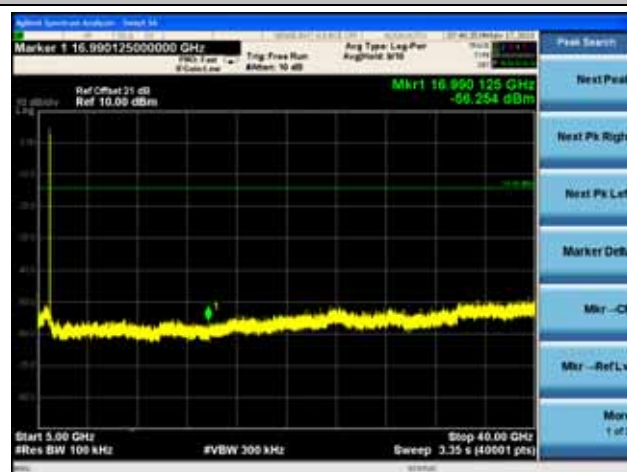
High Band Edge



Spurious Emission 30MHz ~ 6GHz



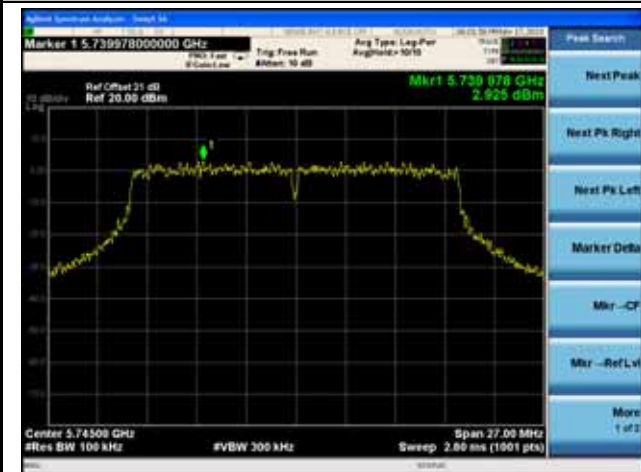
Spurious Emission 5GHz ~ 40GHz



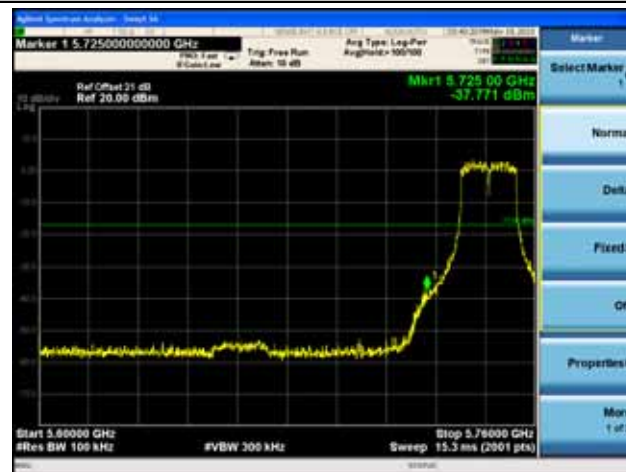
802.11n-HT20 Out-of-Band Emissions – Chain B / Chain A + B

Channel 149 (5745MHz)

100kHz PSD reference Level



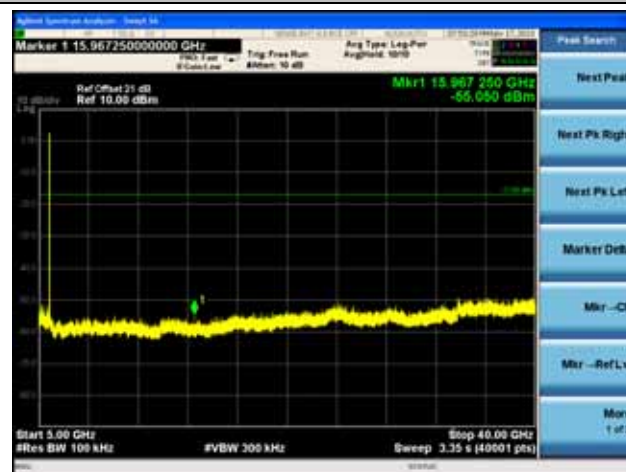
Low Band Edge



Spurious Emission 30MHz ~ 6GHz

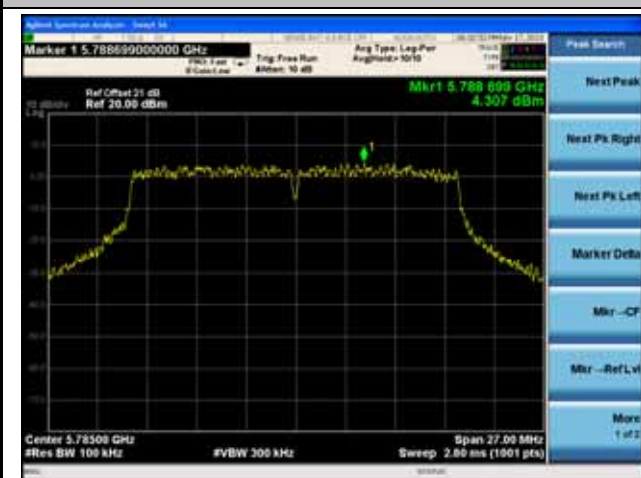


Spurious Emission 5GHz ~ 40GHz

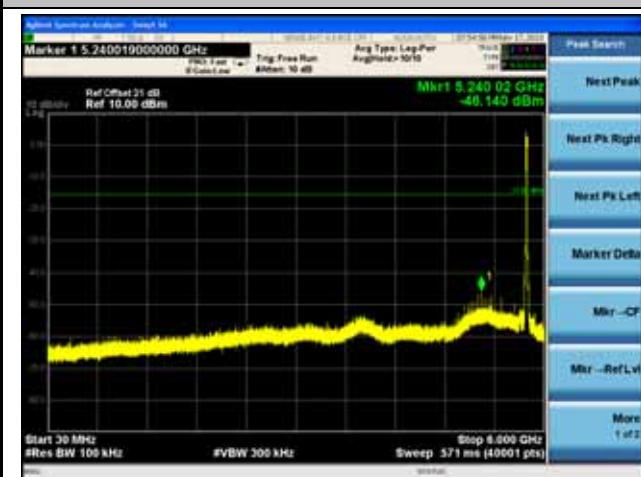


Channel 157 (5785MHz)

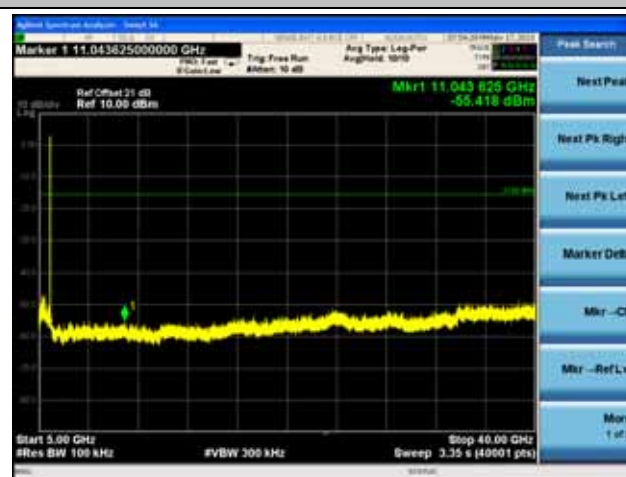
100kHz PSD reference Level



Spurious Emission 30MHz ~ 6GHz

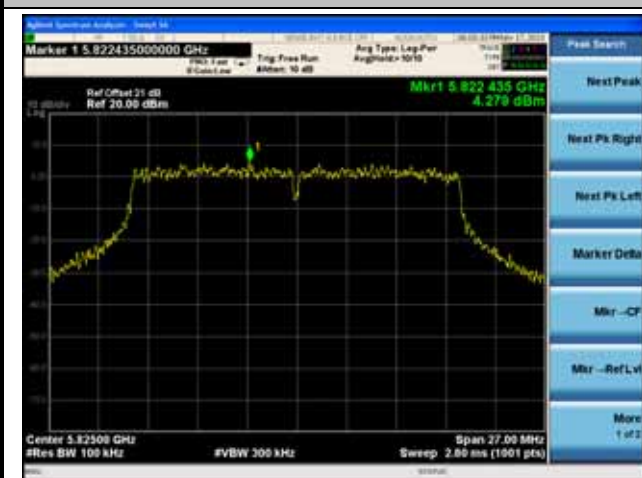


Spurious Emission 5GHz ~ 40GHz

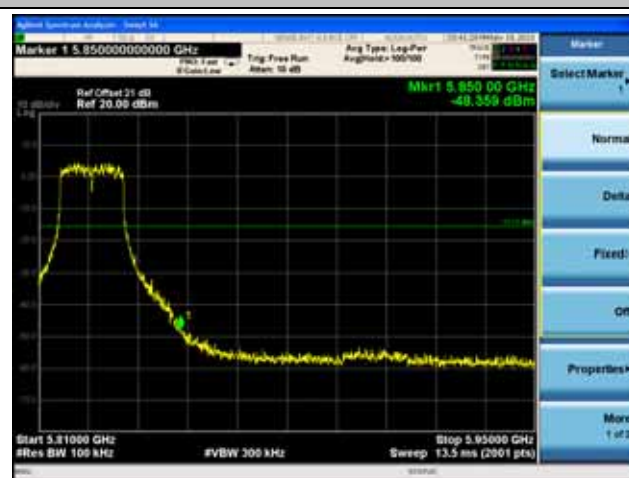


Channel 165 (5825MHz)

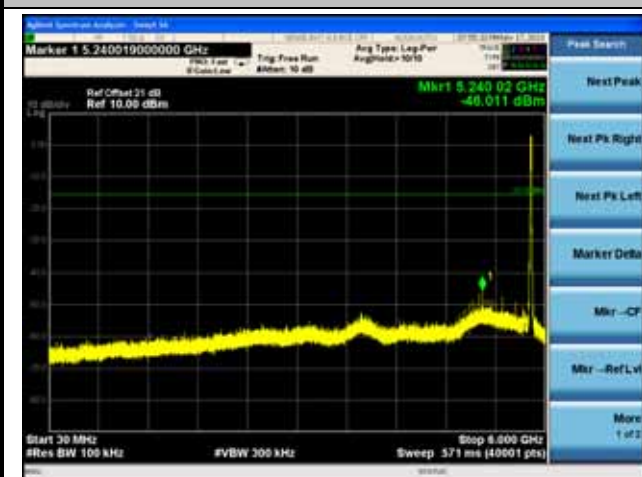
100kHz PSD reference Level



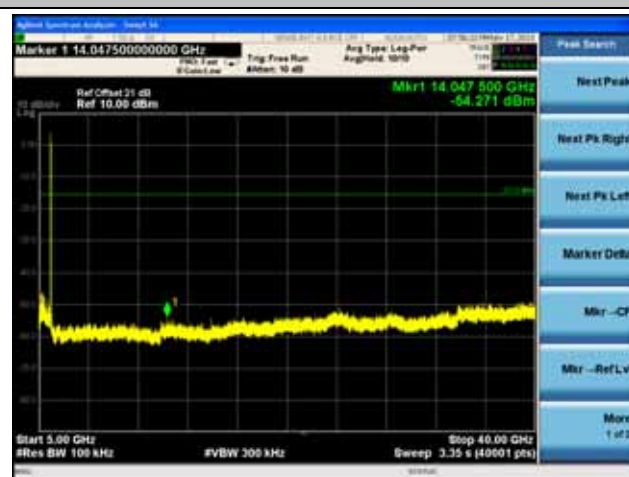
High Band Edge



Spurious Emission 30MHz ~ 6GHz



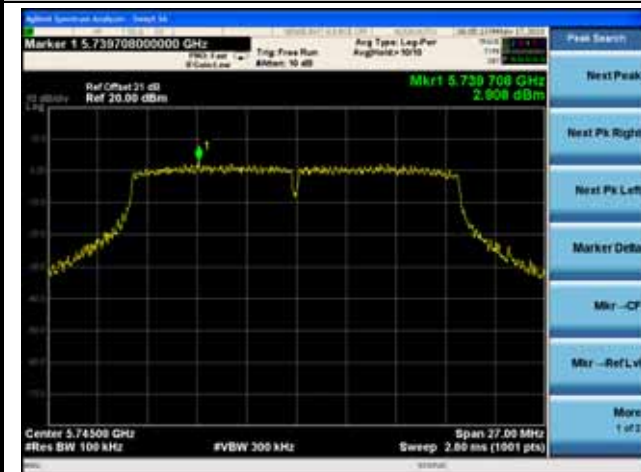
Spurious Emission 5GHz ~ 40GHz



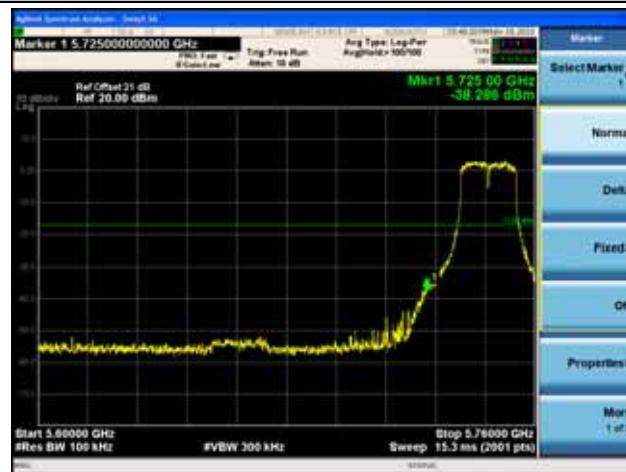
802.11n-HT20 Out-of-Band Emissions – Chain A / Chain A + B + C

Channel 149 (5745MHz)

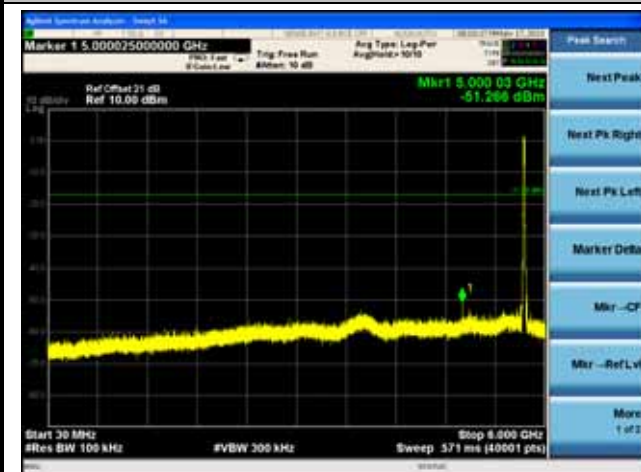
100kHz PSD reference Level



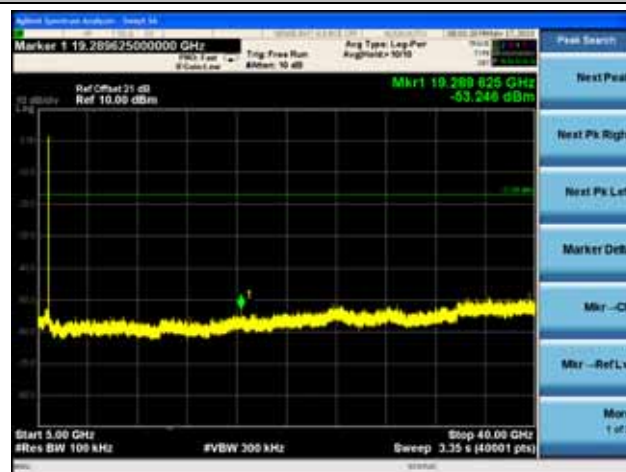
Low Band Edge

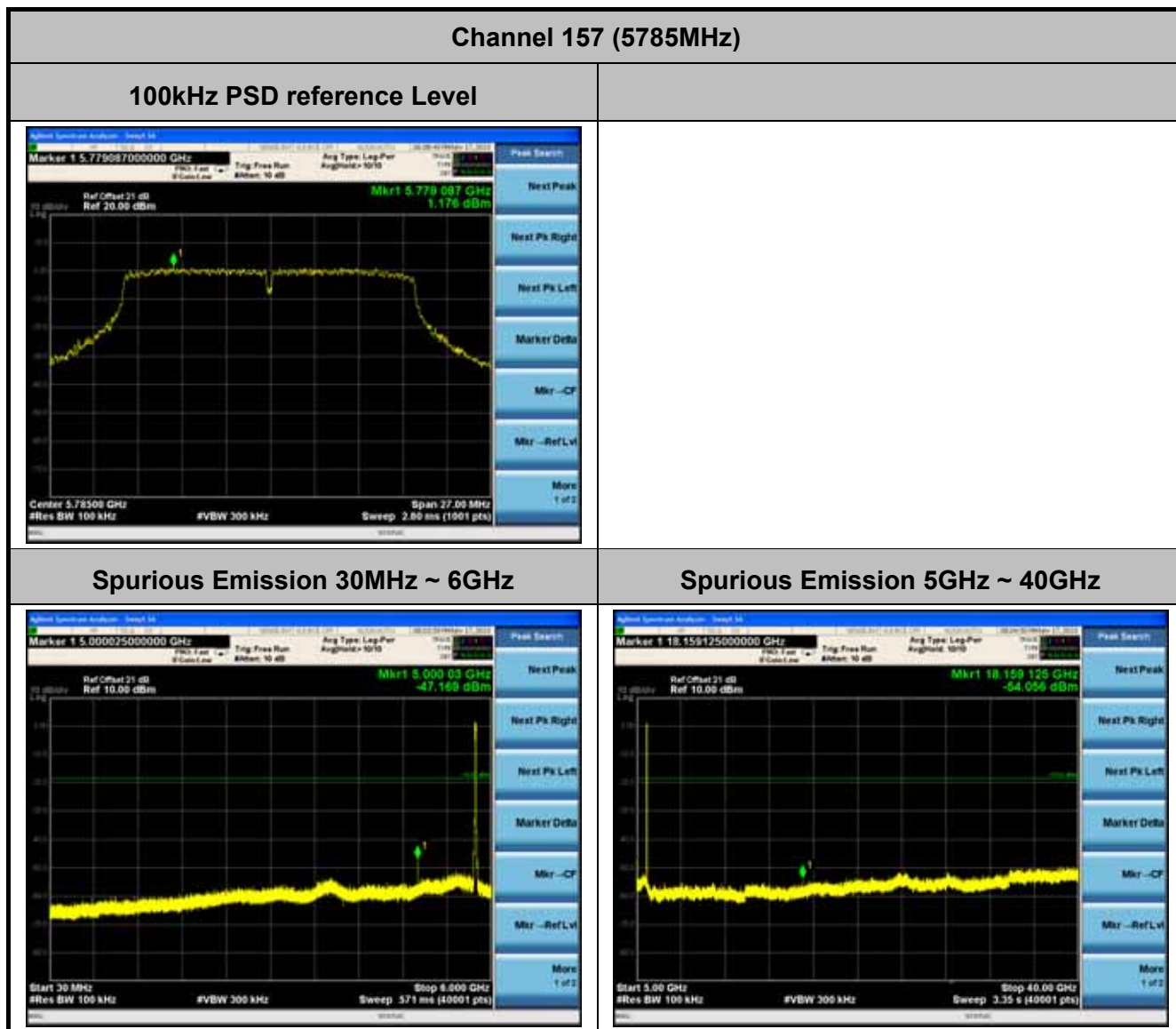


Spurious Emission 30MHz ~ 6GHz



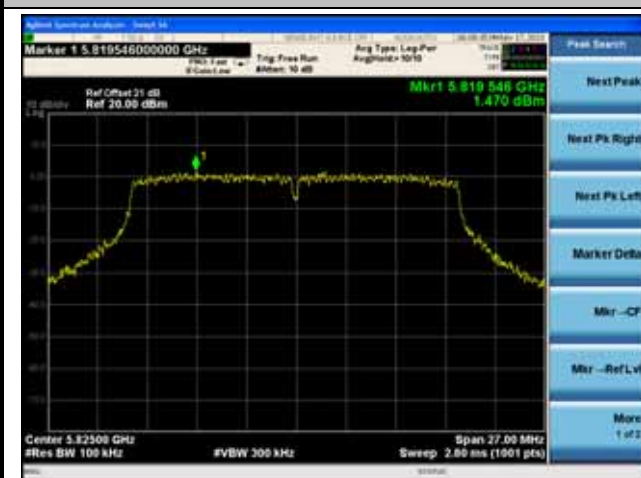
Spurious Emission 5GHz ~ 40GHz



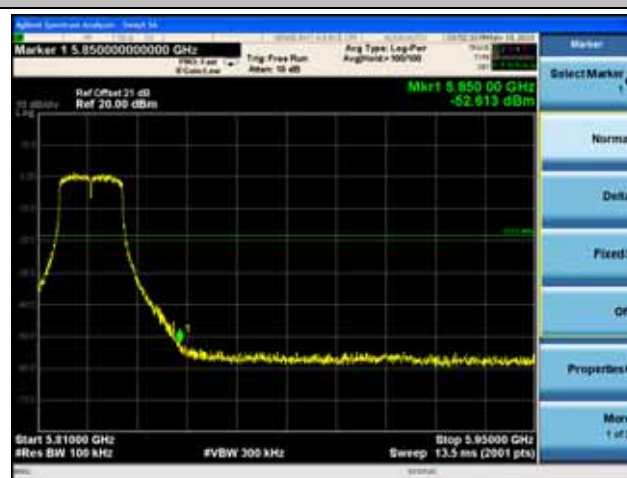


Channel 165 (5825MHz)

100kHz PSD reference Level



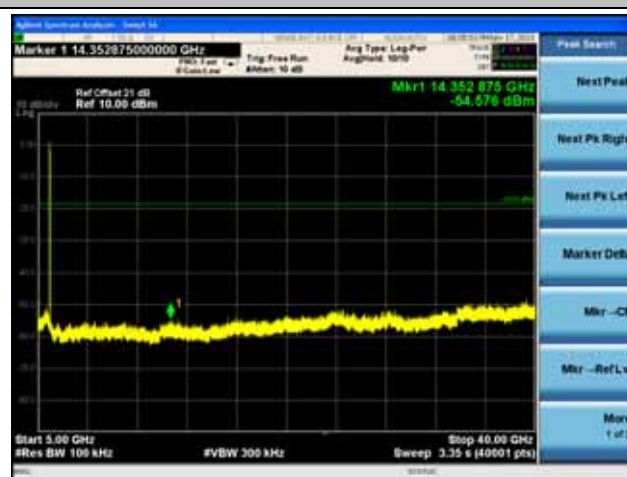
High Band Edge



Spurious Emission 30MHz ~ 6GHz



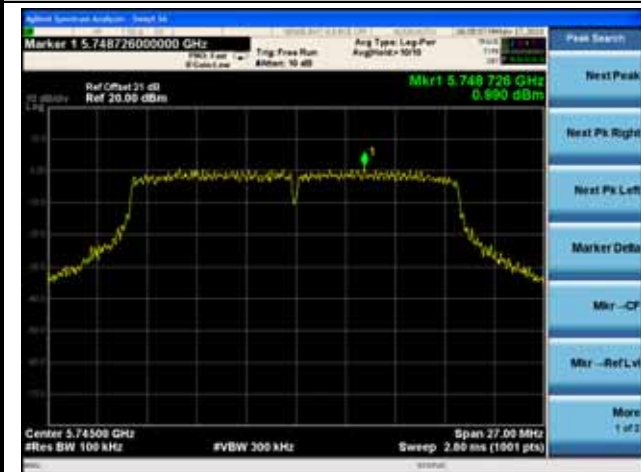
Spurious Emission 5GHz ~ 40GHz



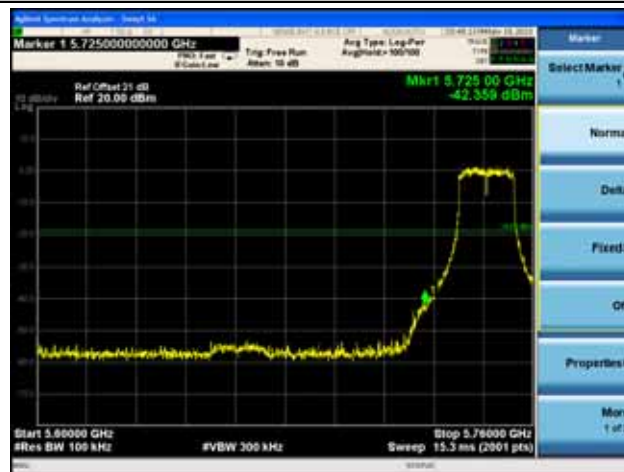
802.11n-HT20 Out-of-Band Emissions – Chain B / Chain A + B + C

Channel 149 (5745MHz)

100kHz PSD reference Level



Low Band Edge

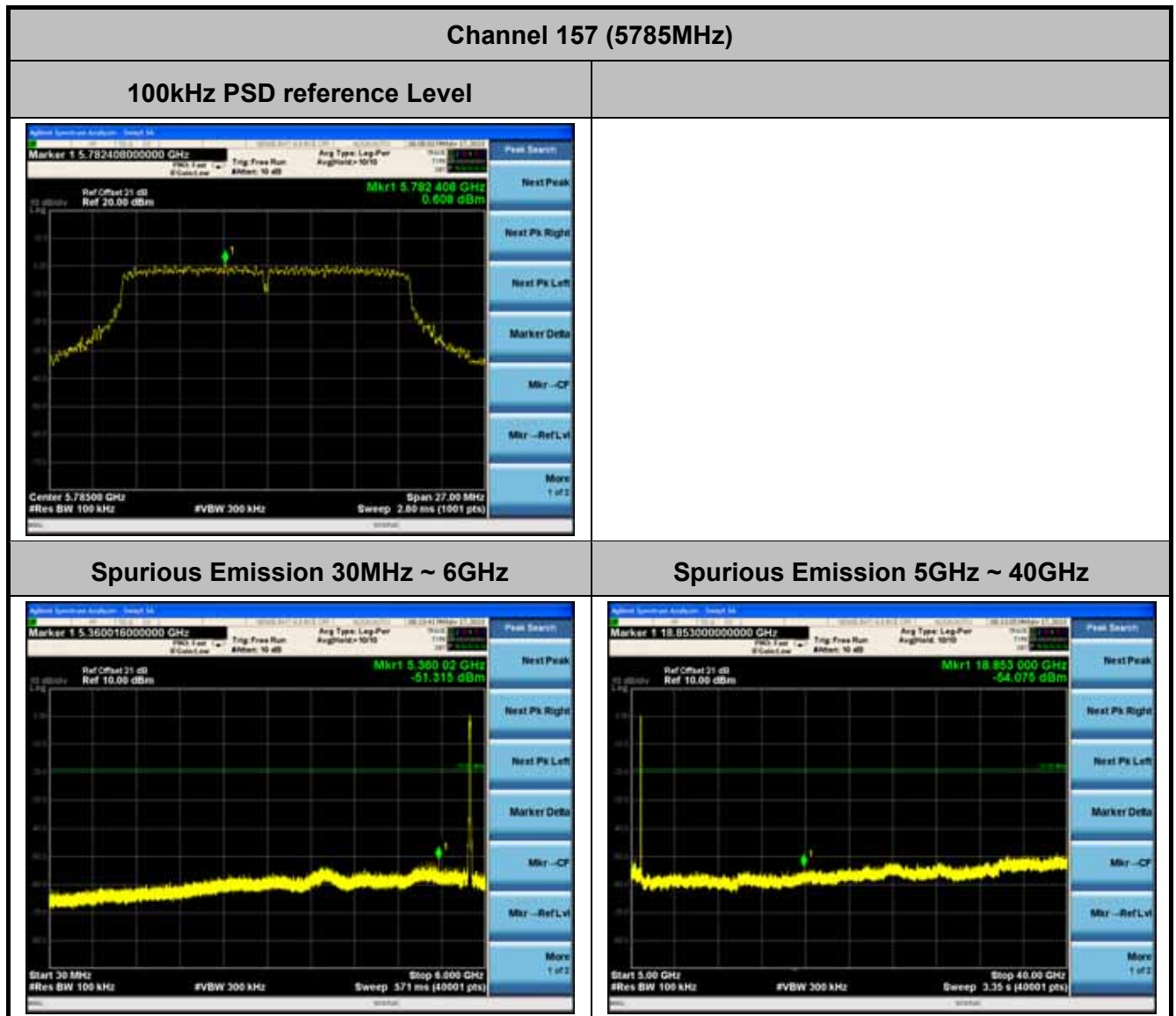


Spurious Emission 30MHz ~ 6GHz



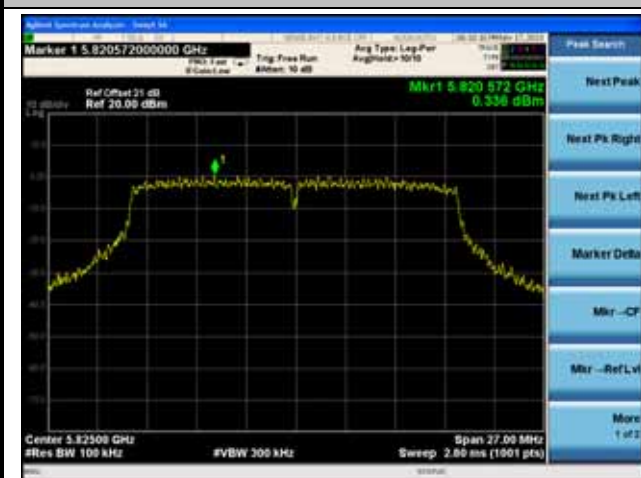
Spurious Emission 5GHz ~ 40GHz



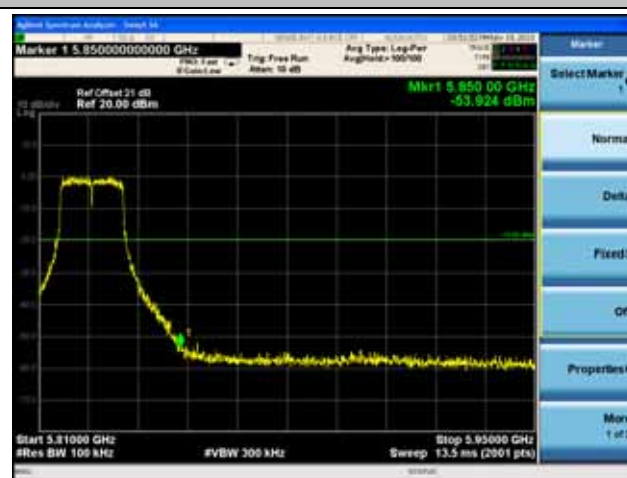


Channel 165 (5825MHz)

100kHz PSD reference Level



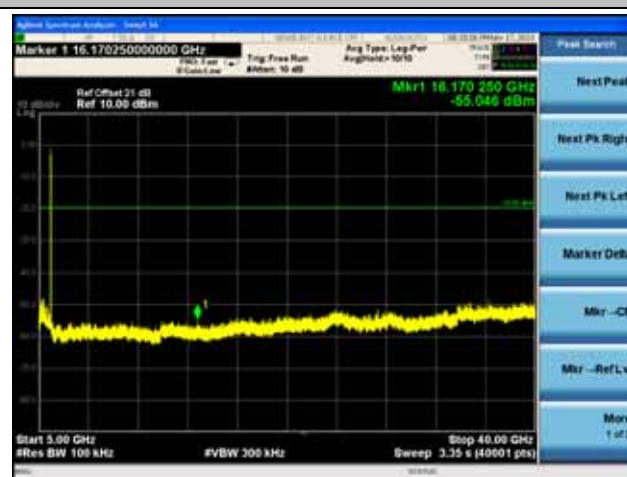
High Band Edge



Spurious Emission 30MHz ~ 6GHz



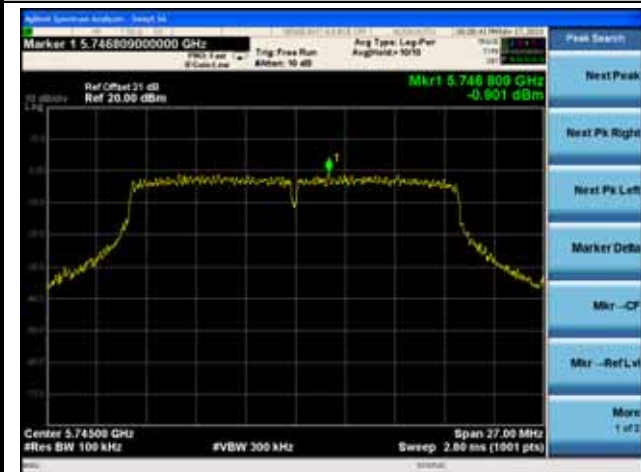
Spurious Emission 5GHz ~ 40GHz



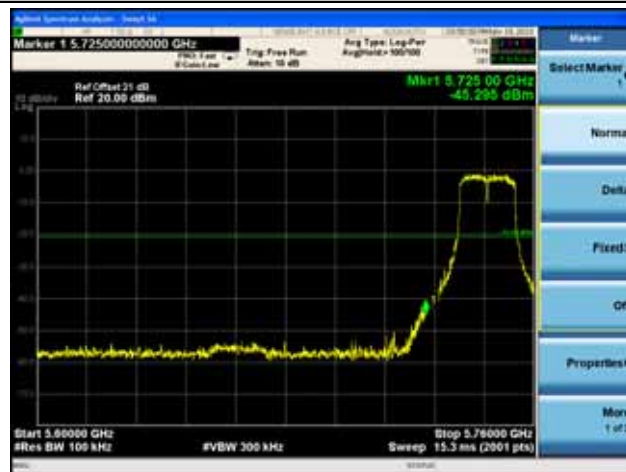
802.11n-HT20 Out-of-Band Emissions – Chain C / Chain A + B + C

Channel 149 (5745MHz)

100kHz PSD reference Level



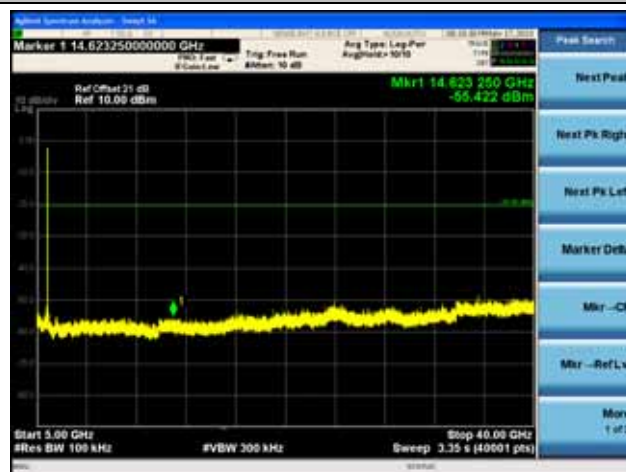
Low Band Edge



Spurious Emission 30MHz ~ 6GHz

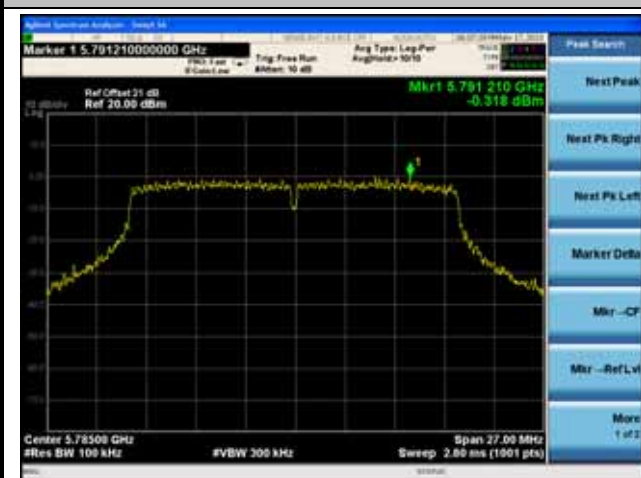


Spurious Emission 5GHz ~ 40GHz

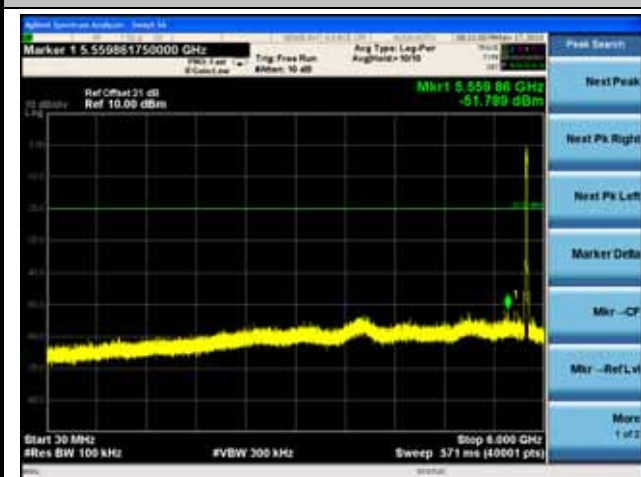


Channel 157 (5785MHz)

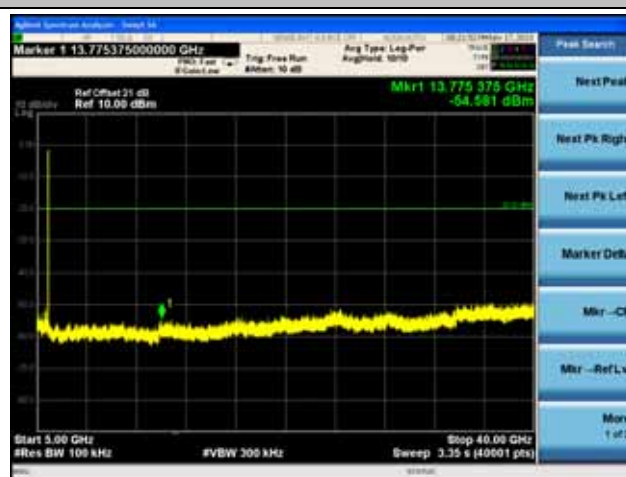
100kHz PSD reference Level



Spurious Emission 30MHz ~ 6GHz

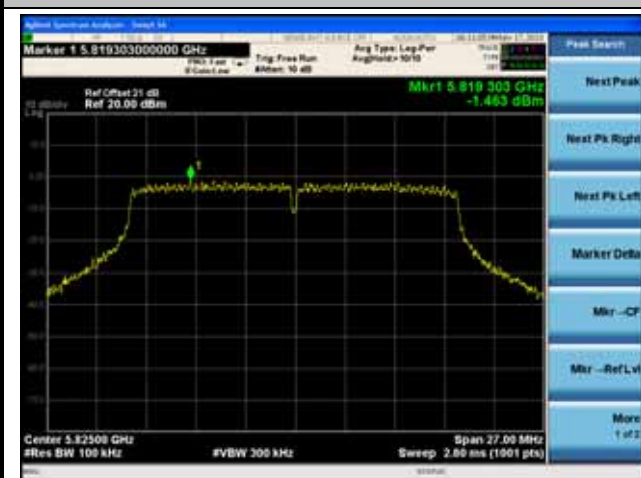


Spurious Emission 5GHz ~ 40GHz

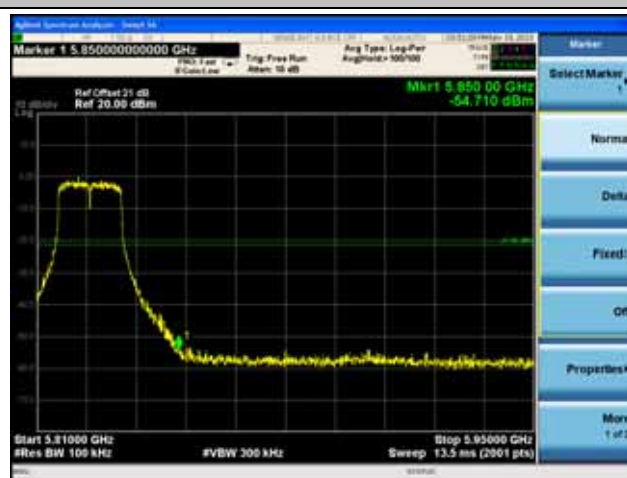


Channel 165 (5825MHz)

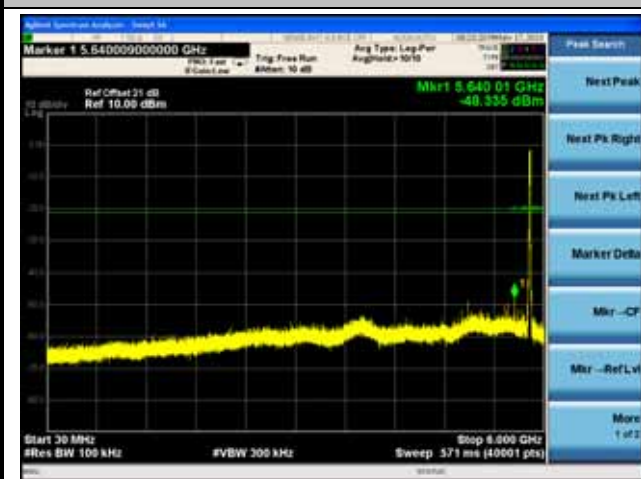
100kHz PSD reference Level



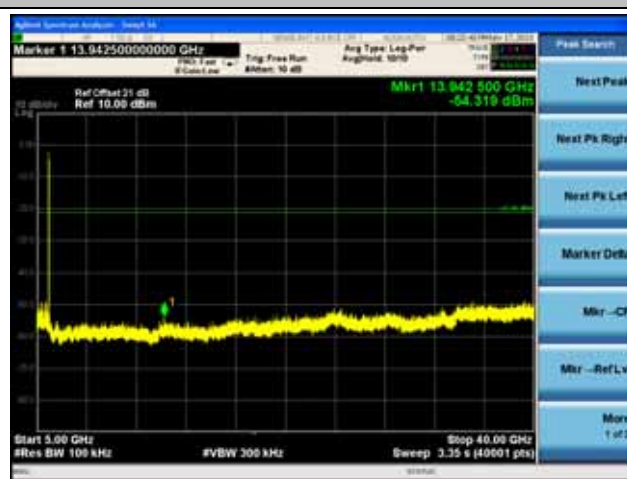
High Band Edge



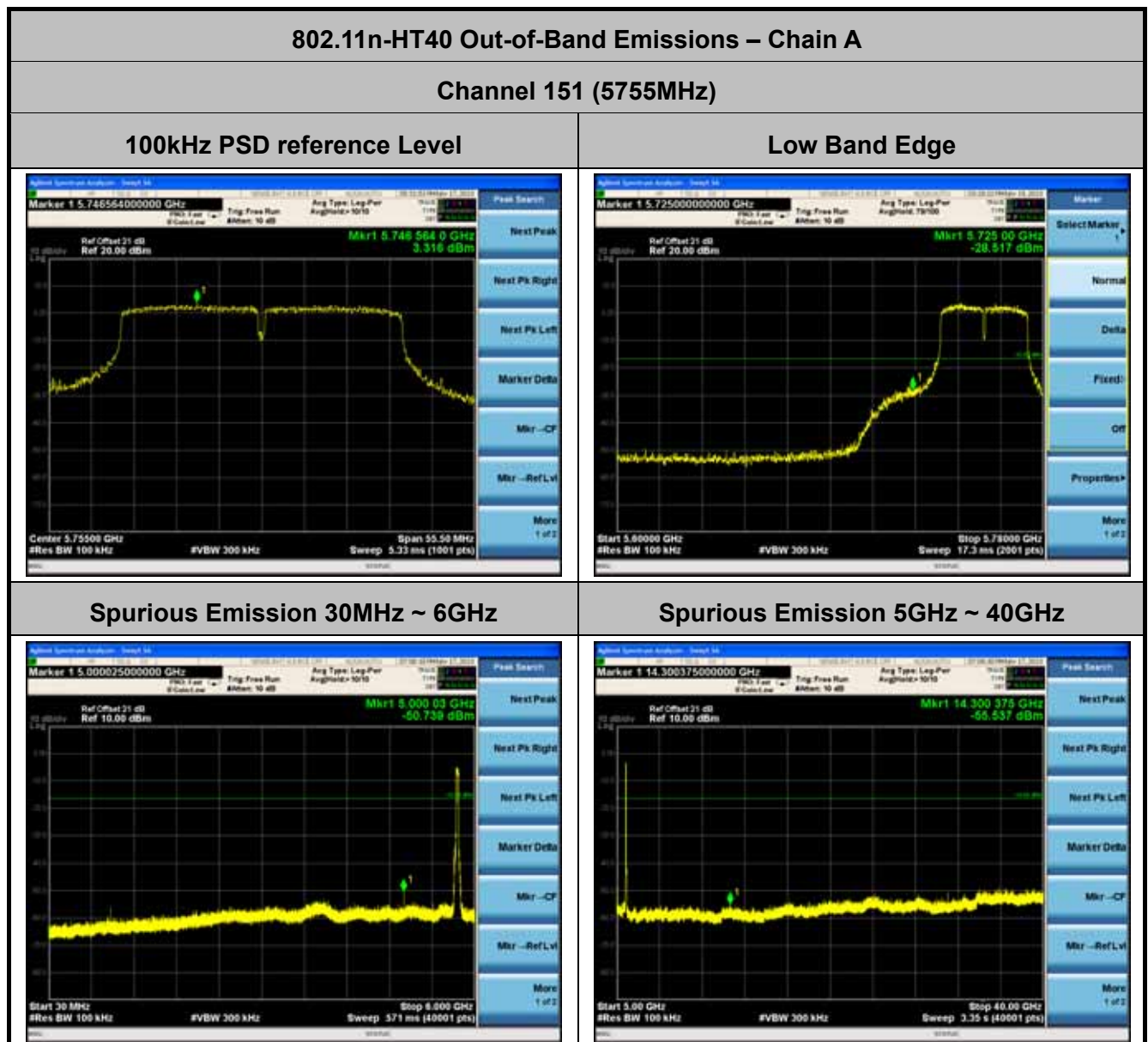
Spurious Emission 30MHz ~ 6GHz



Spurious Emission 5GHz ~ 40GHz

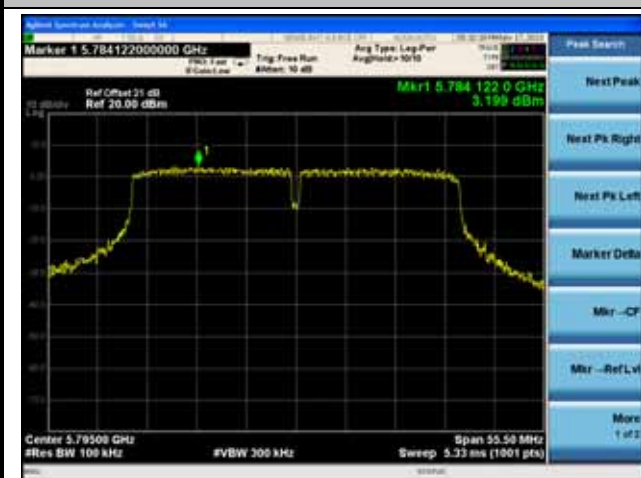


Test Mode	N _{Tx}	Data Rate	Channel No.	Frequency (MHz)	Limit	Result
802.11n-HT40	1	13.5/15Mbps	151	5755	20dBc	Pass
802.11n-HT40	1	13.5/15Mbps	159	5795	20dBc	Pass
802.11n-HT40	2	27/30Mbps	149	5755	20dBc	Pass
802.11n-HT40	2	27/30Mbps	157	5795	20dBc	Pass
802.11n-HT40	3	40.5/45Mbps	149	5755	20dBc	Pass
802.11n-HT40	3	40.5/45Mbps	157	5795	20dBc	Pass

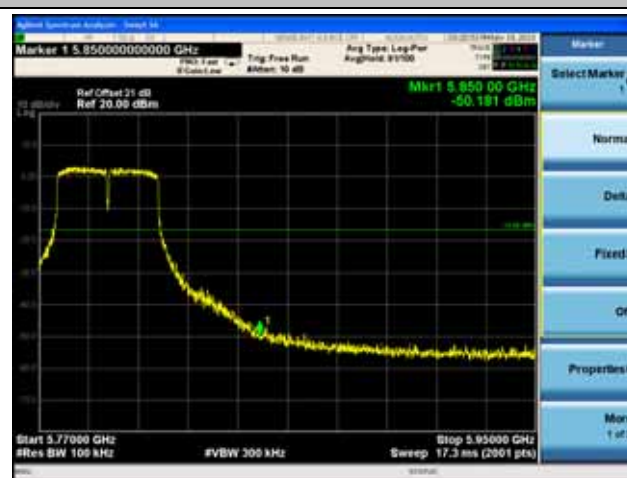


Channel 159 (5795MHz)

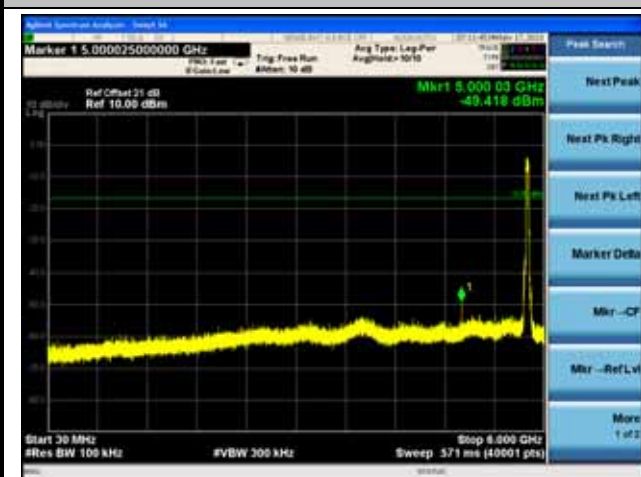
100kHz PSD reference Level



High Band Edge



Spurious Emission 30MHz ~ 6GHz



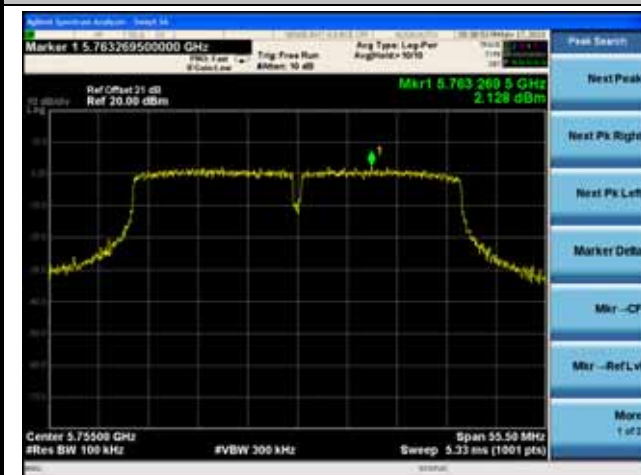
Spurious Emission 5GHz ~ 40GHz



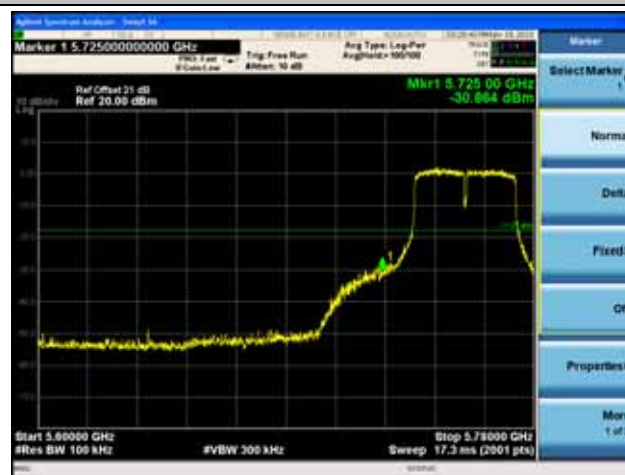
802.11n-HT40 Out-of-Band Emissions – Chain B

Channel 151 (5755MHz)

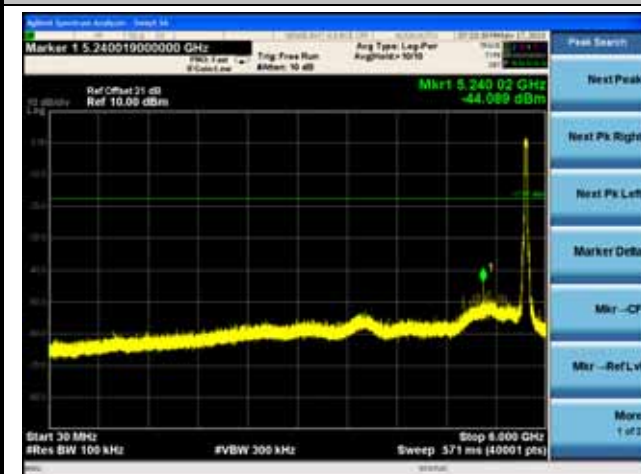
100kHz PSD reference Level



Low Band Edge



Spurious Emission 30MHz ~ 6GHz

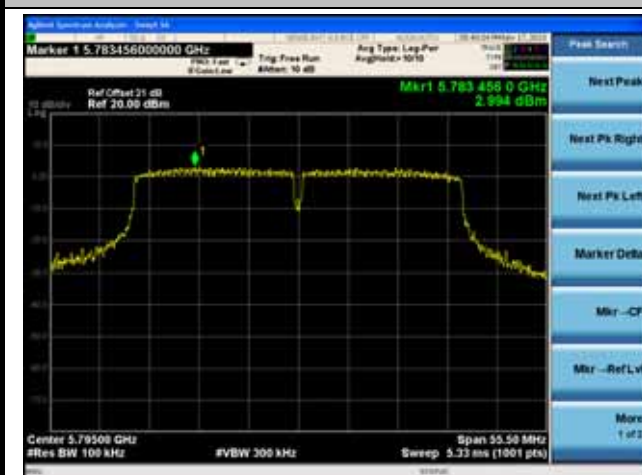


Spurious Emission 5GHz ~ 40GHz

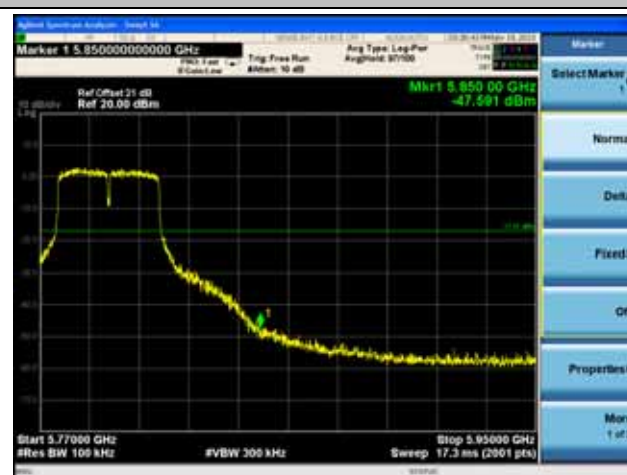


Channel 159 (5795MHz)

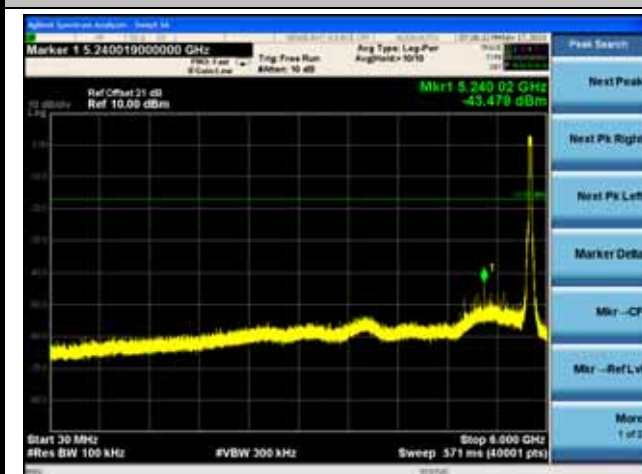
100kHz PSD reference Level



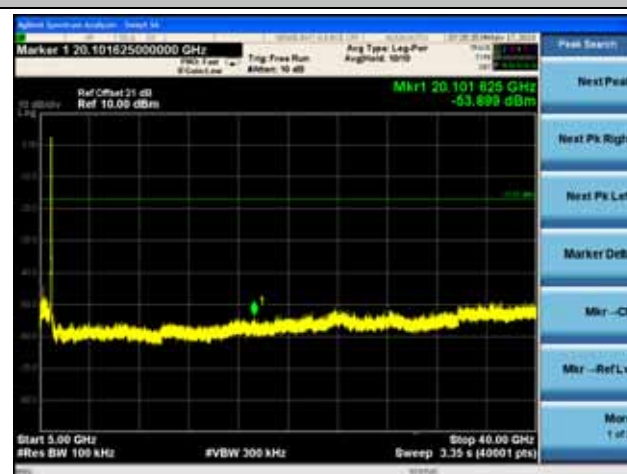
High Band Edge



Spurious Emission 30MHz ~ 6GHz



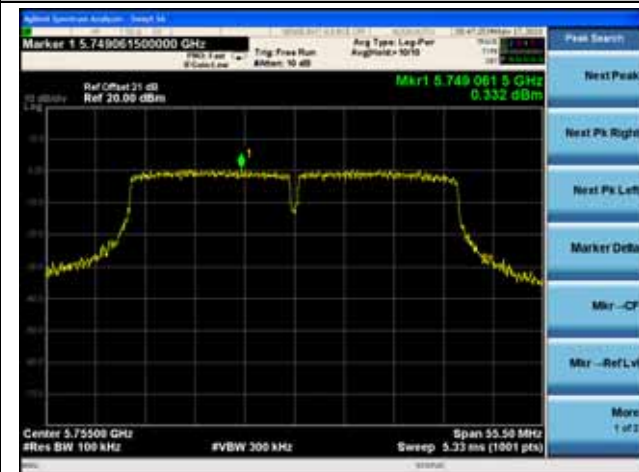
Spurious Emission 5GHz ~ 40GHz



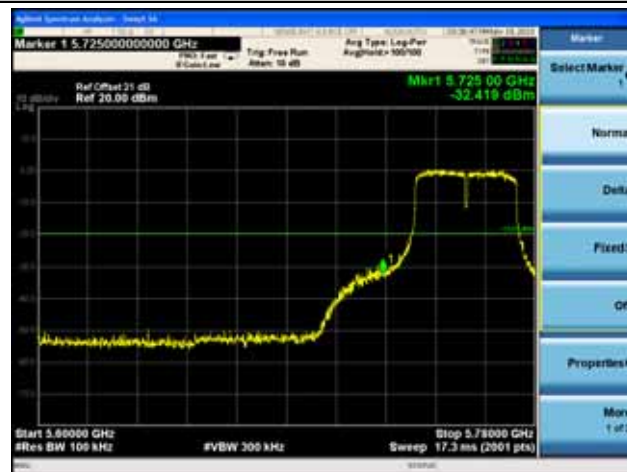
802.11n-HT40 Out-of-Band Emissions – Chain C

Channel 151 (5755MHz)

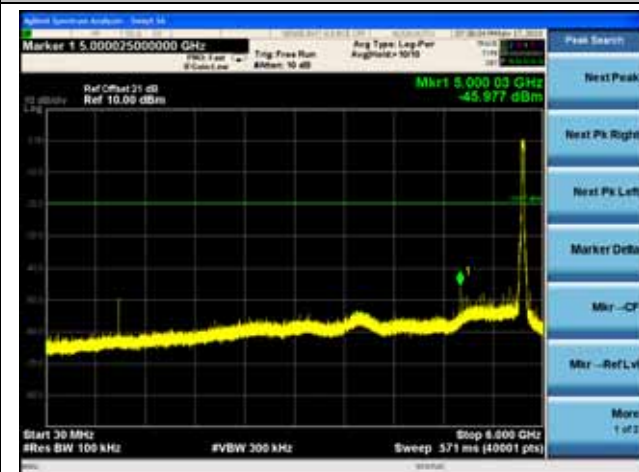
100kHz PSD reference Level



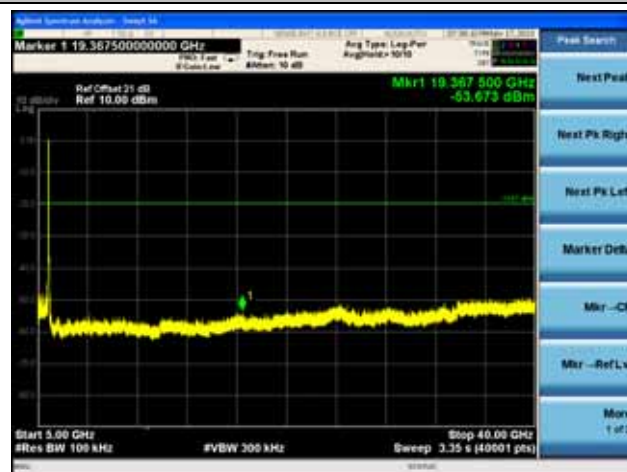
Low Band Edge



Spurious Emission 30MHz ~ 6GHz

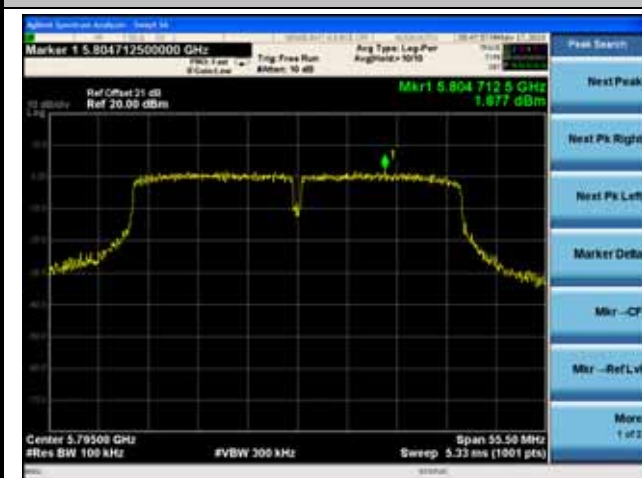


Spurious Emission 5GHz ~ 40GHz

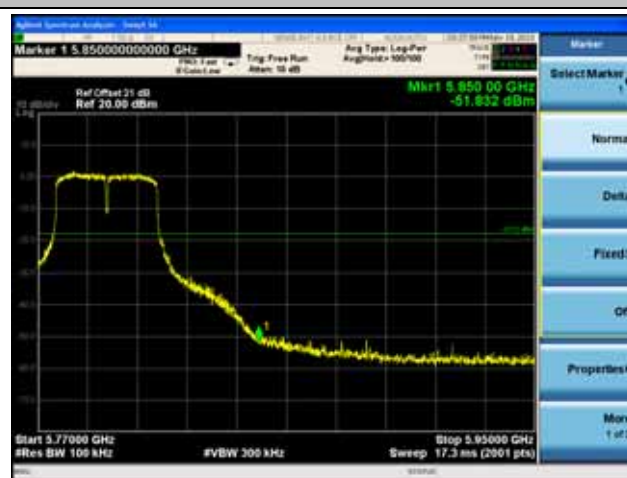


Channel 159 (5795MHz)

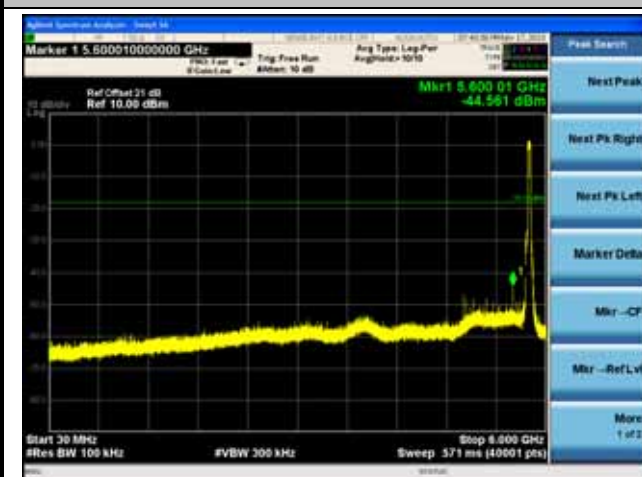
100kHz PSD reference Level



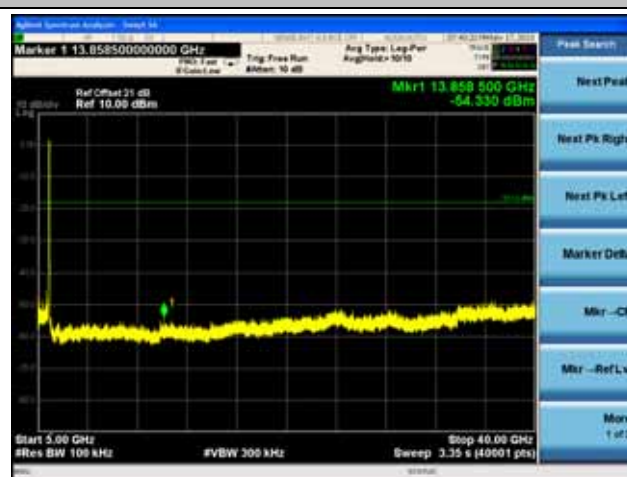
High Band Edge



Spurious Emission 30MHz ~ 6GHz



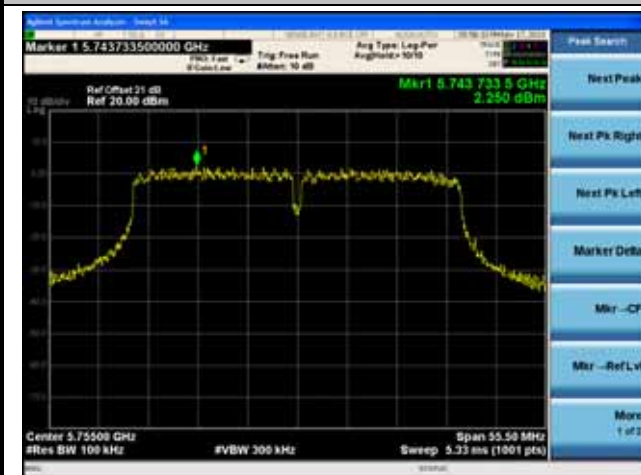
Spurious Emission 5GHz ~ 40GHz



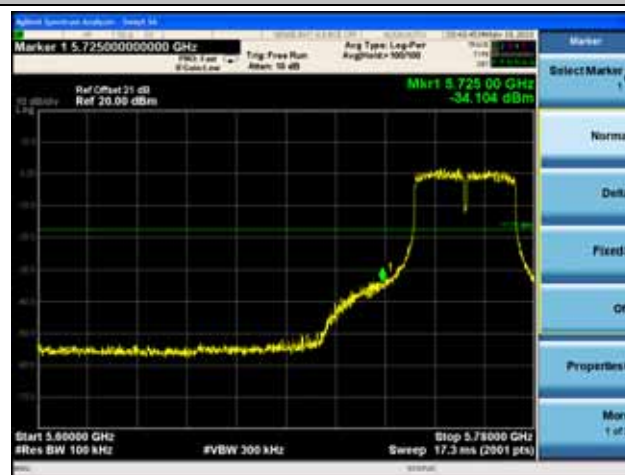
802.11n-HT40 Out-of-Band Emissions – Chain A / Chain A + B

Channel 151 (5755MHz)

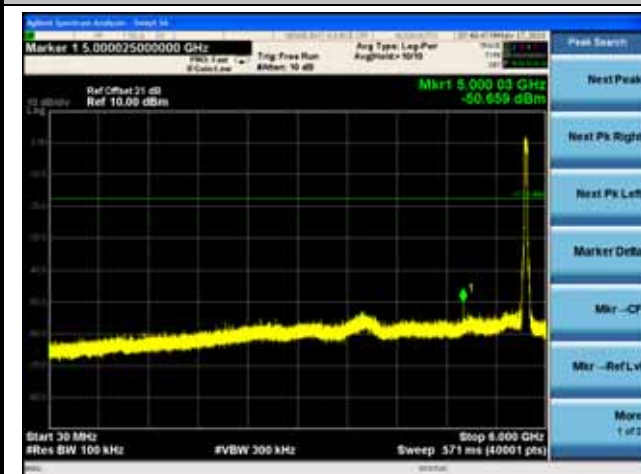
100kHz PSD reference Level



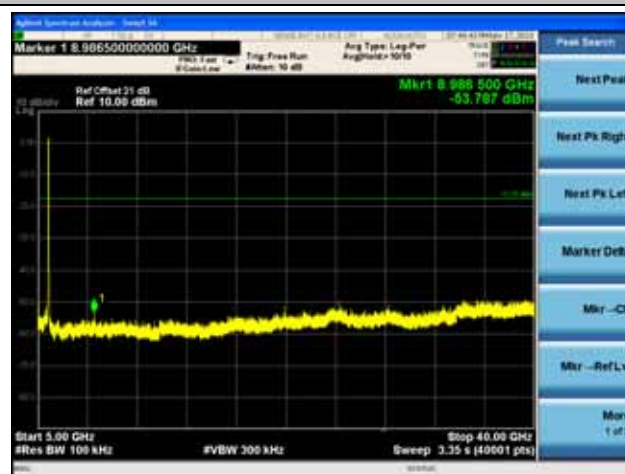
Low Band Edge



Spurious Emission 30MHz ~ 6GHz

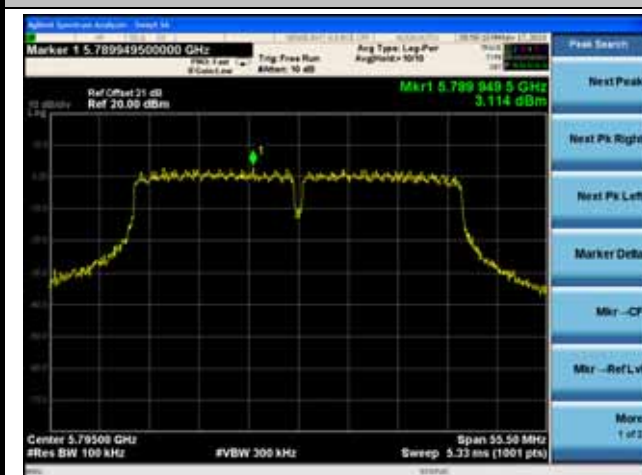


Spurious Emission 5GHz ~ 40GHz

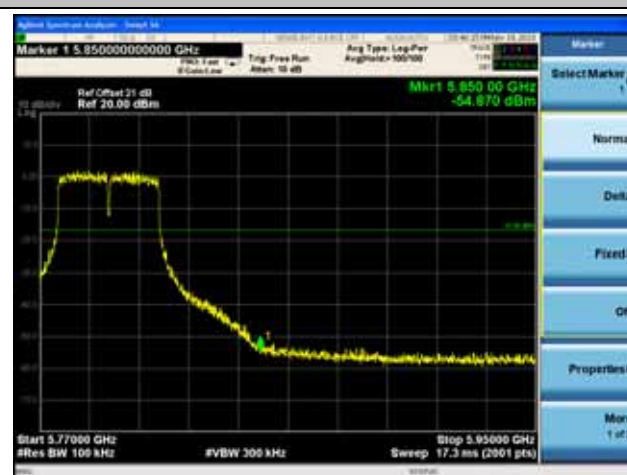


Channel 159 (5795MHz)

100kHz PSD reference Level



High Band Edge



Spurious Emission 30MHz ~ 6GHz



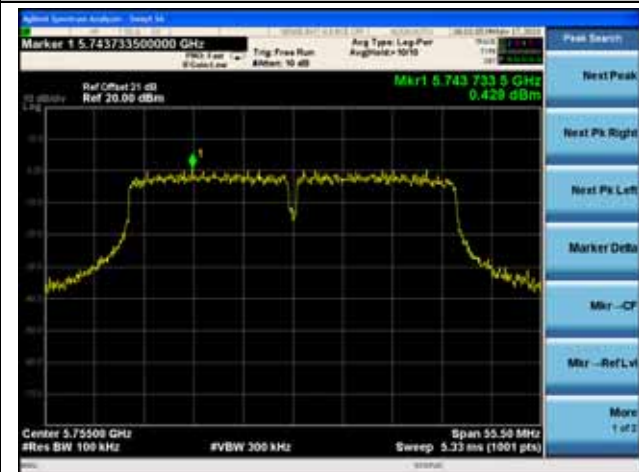
Spurious Emission 5GHz ~ 40GHz



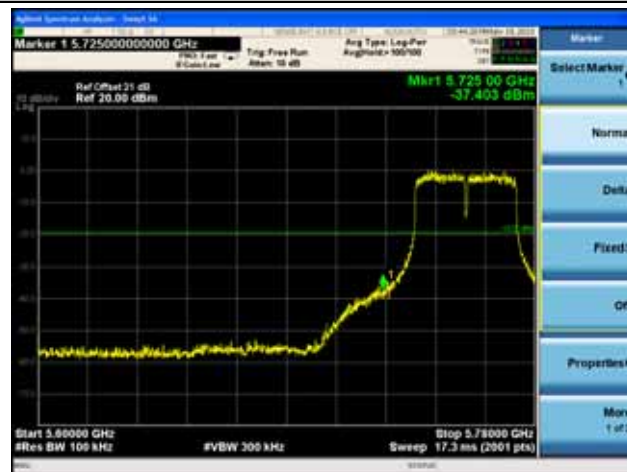
802.11n-HT40 Out-of-Band Emissions – Chain B / Chain A + B

Channel 151 (5755MHz)

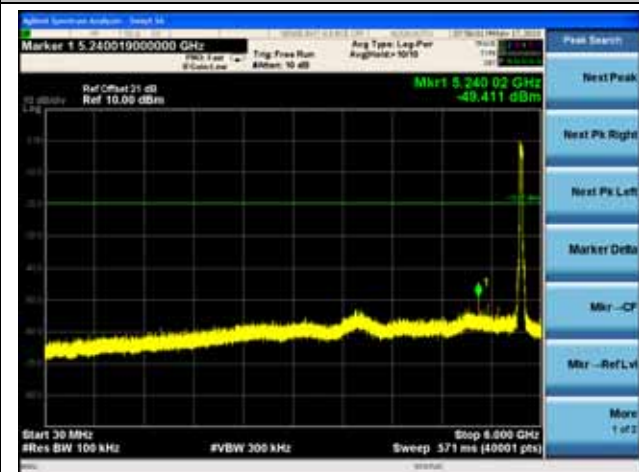
100kHz PSD reference Level



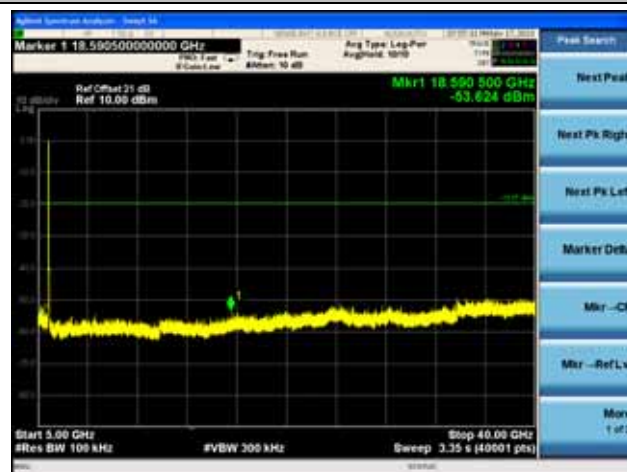
Low Band Edge



Spurious Emission 30MHz ~ 6GHz

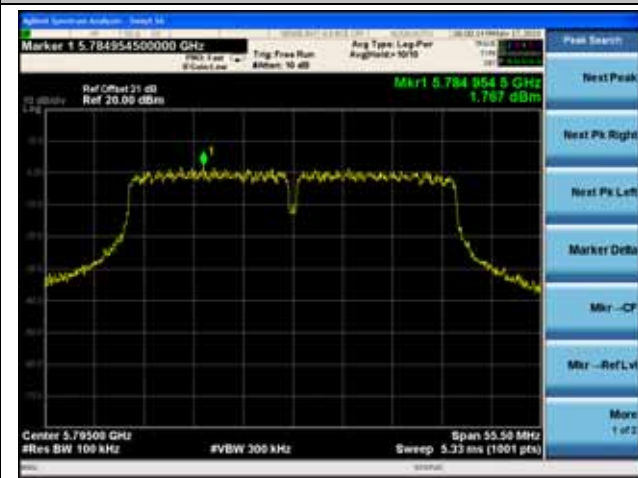


Spurious Emission 5GHz ~ 40GHz

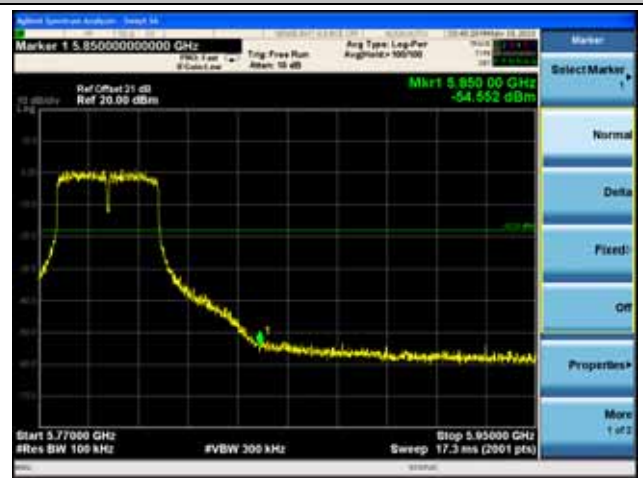


Channel 159 (5795MHz)

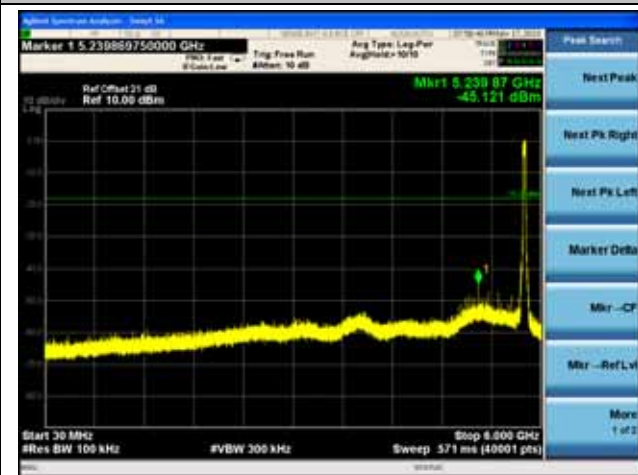
100kHz PSD reference Level



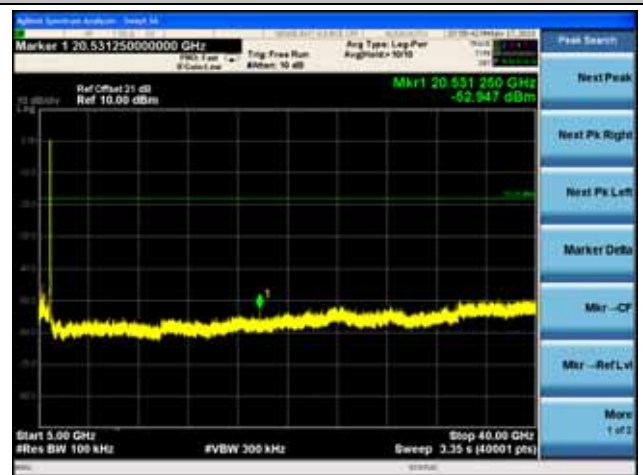
High Band Edge



Spurious Emission 30MHz ~ 6GHz



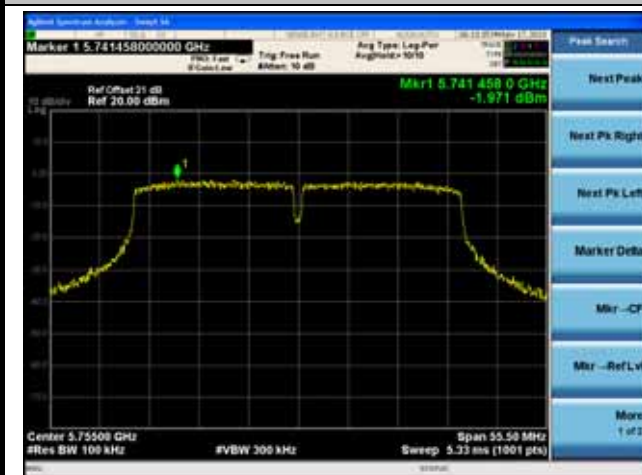
Spurious Emission 5GHz ~ 40GHz



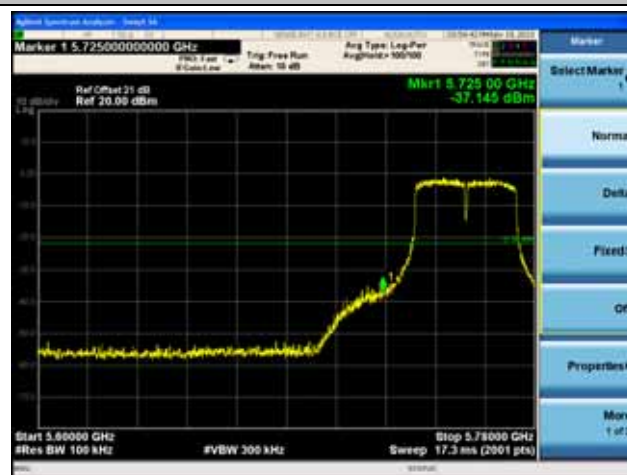
802.11n-HT40 Out-of-Band Emissions – Chain A / Chain A + B + C

Channel 151 (5755MHz)

100kHz PSD reference Level



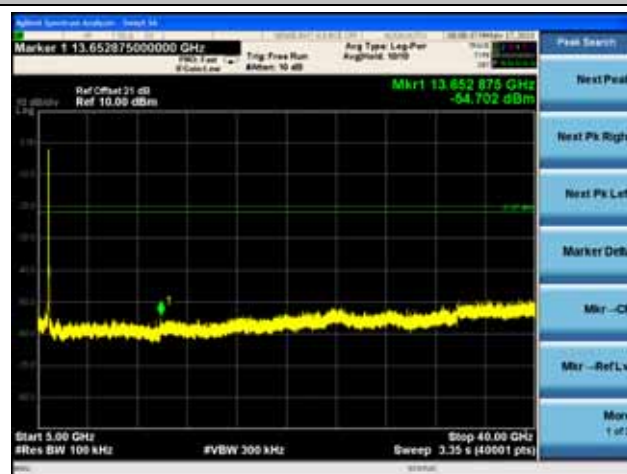
Low Band Edge



Spurious Emission 30MHz ~ 6GHz

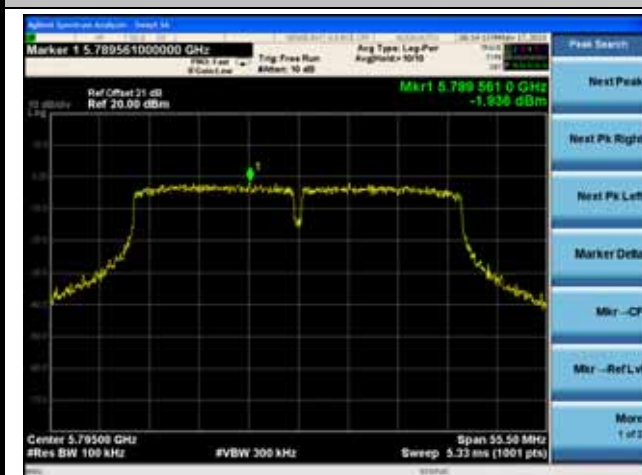


Spurious Emission 5GHz ~ 40GHz

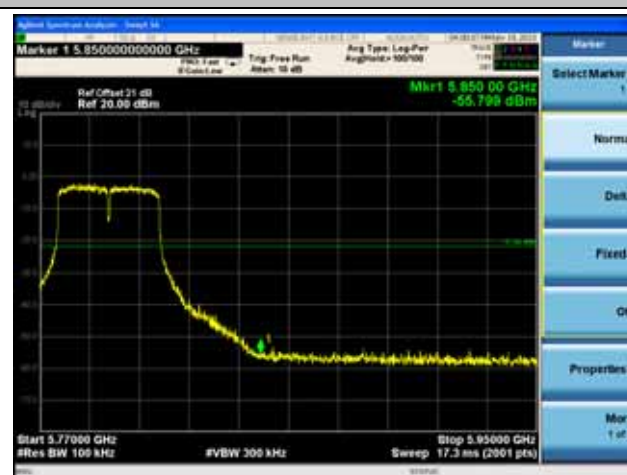


Channel 159 (5795MHz)

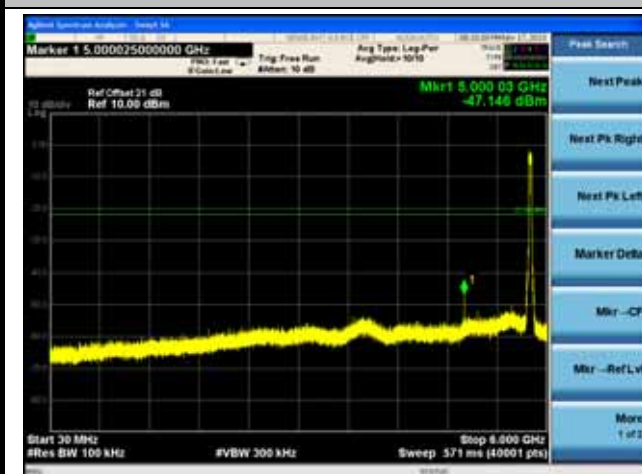
100kHz PSD reference Level



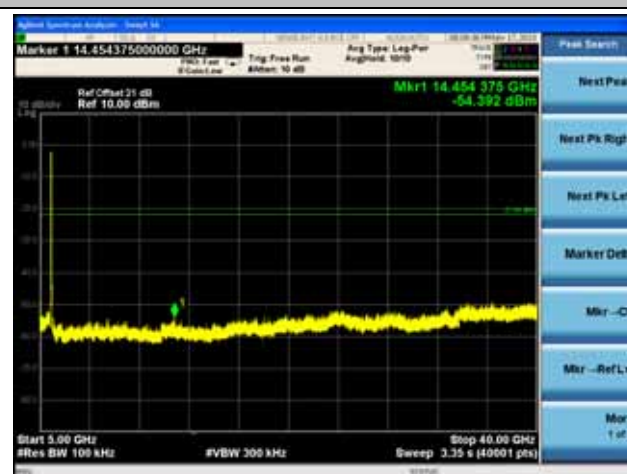
High Band Edge



Spurious Emission 30MHz ~ 6GHz



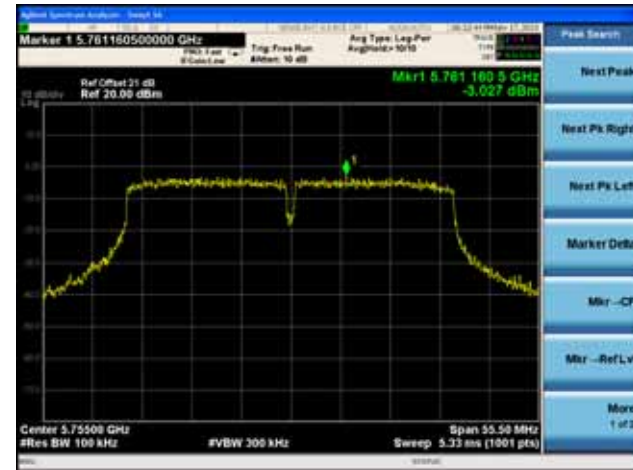
Spurious Emission 5GHz ~ 40GHz



802.11n-HT40 Out-of-Band Emissions – Chain B / Chain A + B + C

Channel 151 (5755MHz)

100kHz PSD reference Level



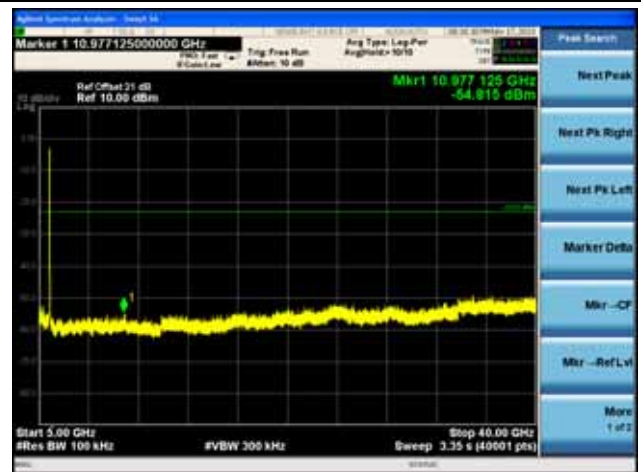
Low Band Edge



Spurious Emission 30MHz ~ 6GHz

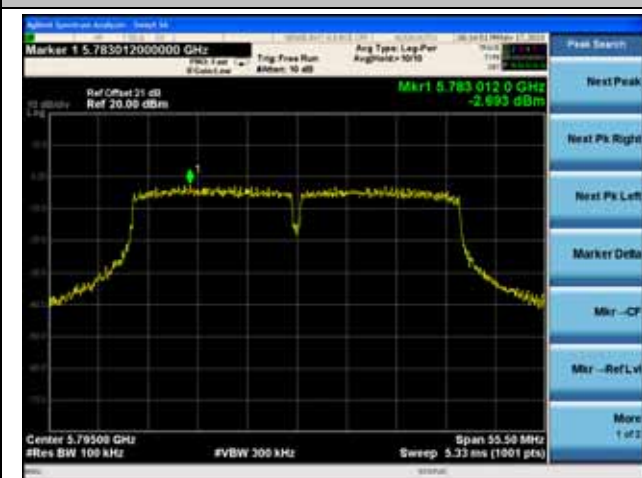


Spurious Emission 5GHz ~ 40GHz

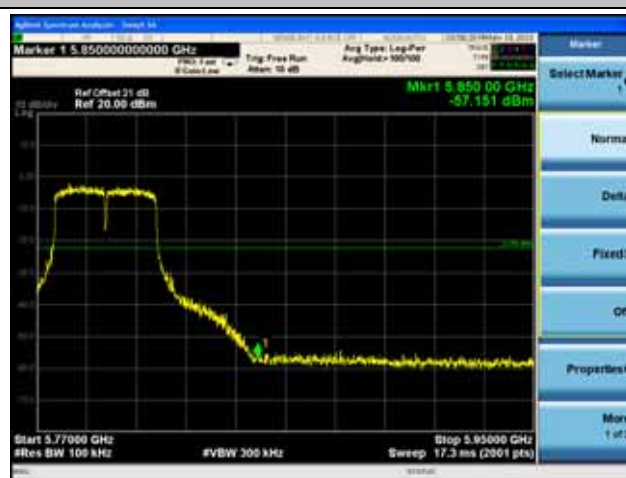


Channel 159 (5795MHz)

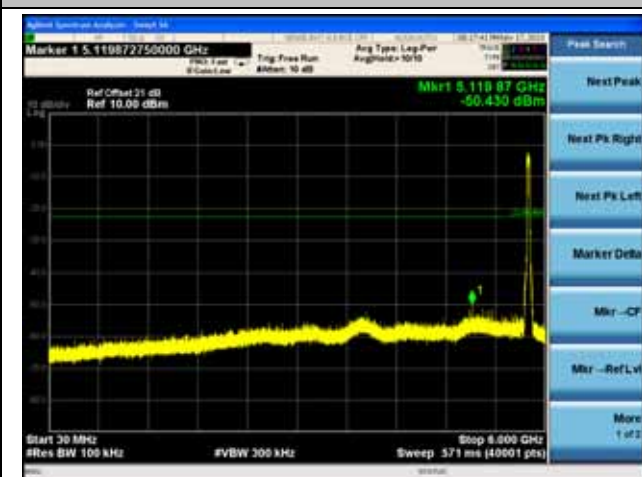
100kHz PSD reference Level



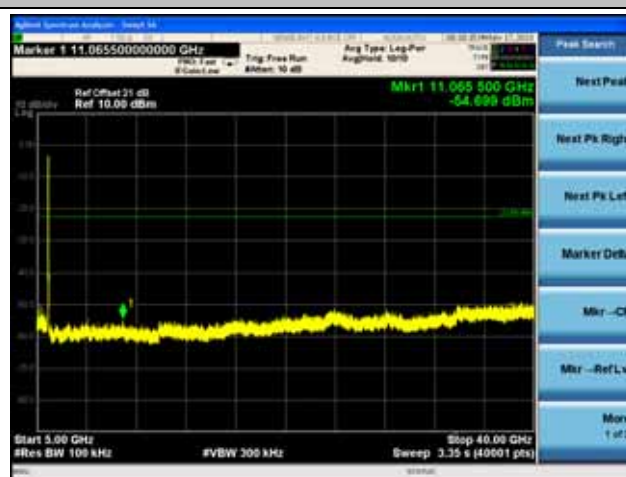
High Band Edge



Spurious Emission 30MHz ~ 6GHz



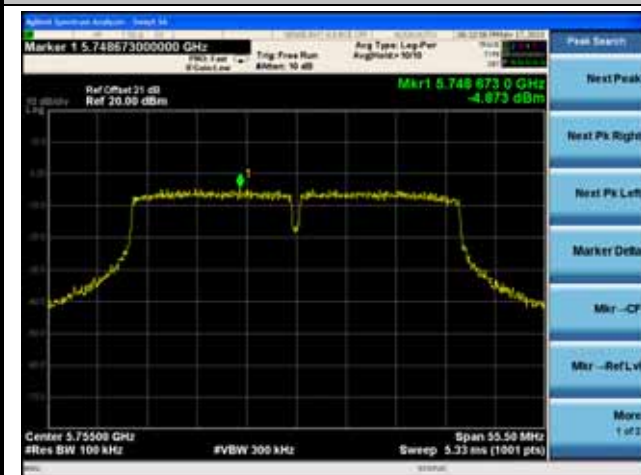
Spurious Emission 5GHz ~ 40GHz



802.11n-HT40 Out-of-Band Emissions – Chain C / Chain A + B + C

Channel 151 (5755MHz)

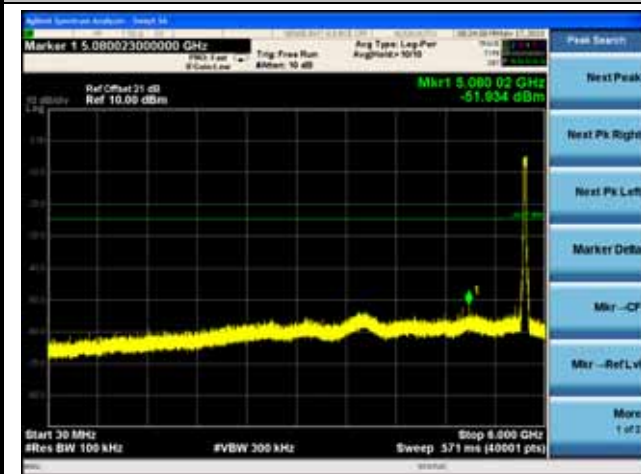
100kHz PSD reference Level



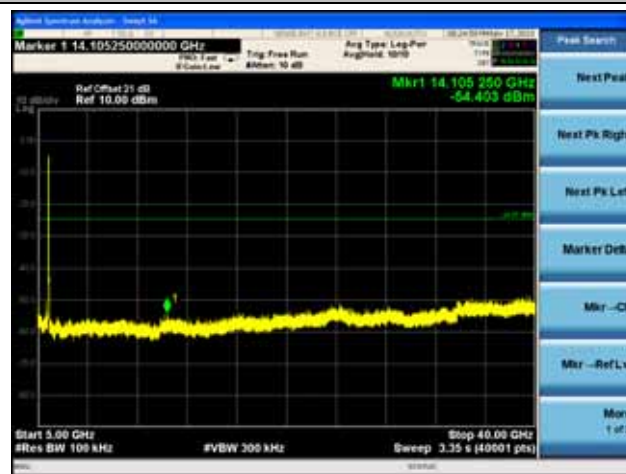
Low Band Edge



Spurious Emission 30MHz ~ 6GHz

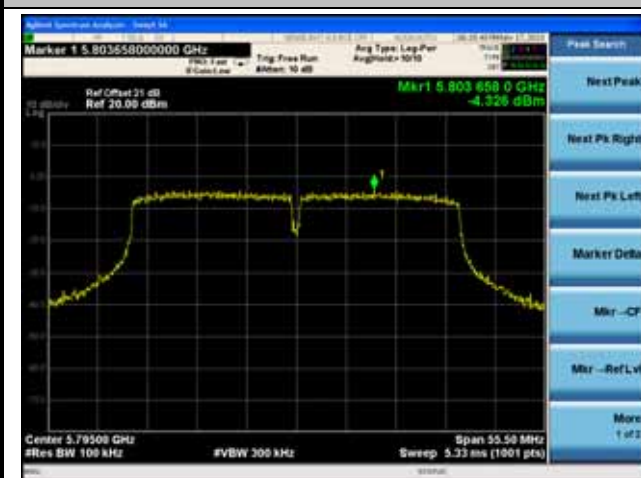


Spurious Emission 5GHz ~ 40GHz

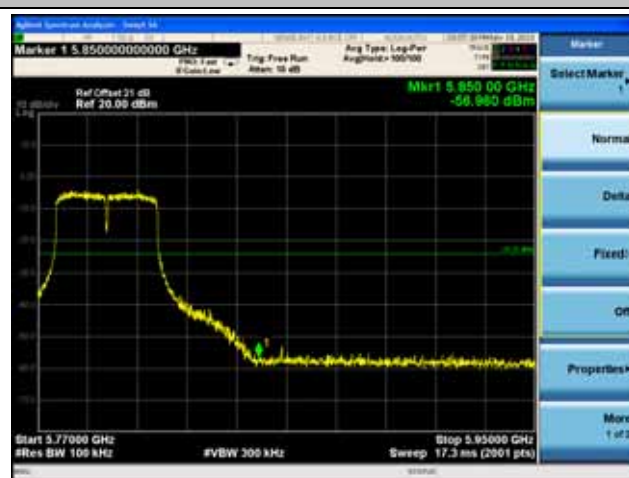


Channel 159 (5795MHz)

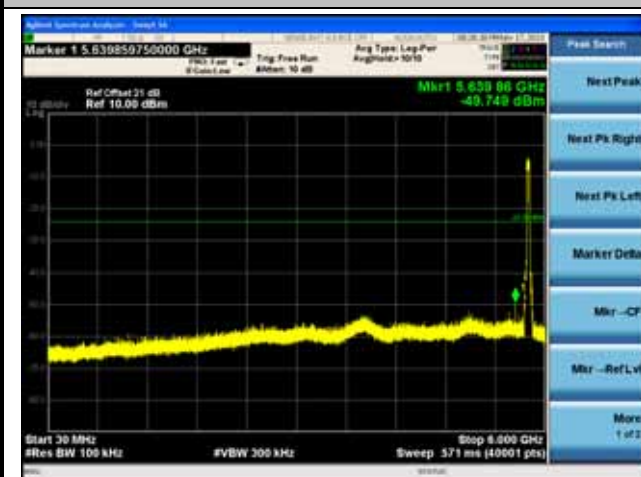
100kHz PSD reference Level



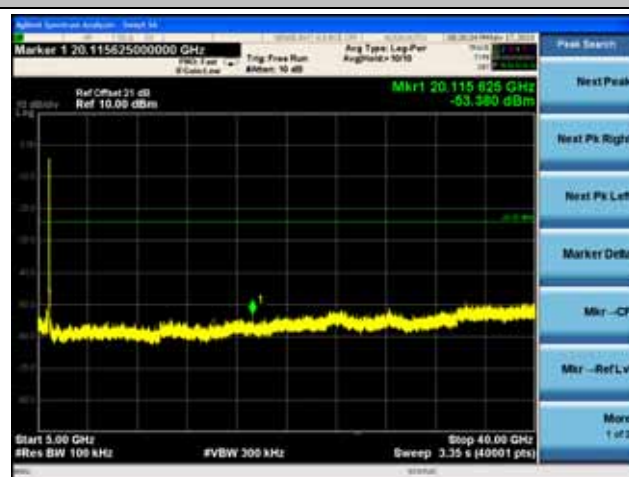
High Band Edge



Spurious Emission 30MHz ~ 6GHz



Spurious Emission 5GHz ~ 40GHz



7.6. Radiated Band Edge and Spurious Emission Measurement

7.6.1. Test Limit

All out of band emissions appearing in a restricted band as specified in Section 15.205 of the Title 47 CFR must not exceed the limits shown in Table per Section 15.209.

FCC Part 15 Subpart C Paragraph 15.209		
Frequency [MHz]	Field Strength [V/m]	Measured Distance [Meters]
0.009 – 0.490	2400/F (kHz)	300
0.490 – 1.705	24000/F (kHz)	30
1.705 - 30	30	30
30 - 88	100	3
88 - 216	150	3
216 - 960	200	3
Above 960	500	3

7.6.2. Test Procedure Used

KDB 558074 D01v03r01 – Section 12.2.3 (quasi-peak measurements)

KDB 558074 D01v03r01 – Section 12.2.4 (peak power measurements)

KDB 558074 D01v03r01 – Section 12.2.5 (average power measurements)

7.6.3. Test Setting

Peak Field Strength Measurements per Section 12.2.4 of KDB 558074 D01v03r01

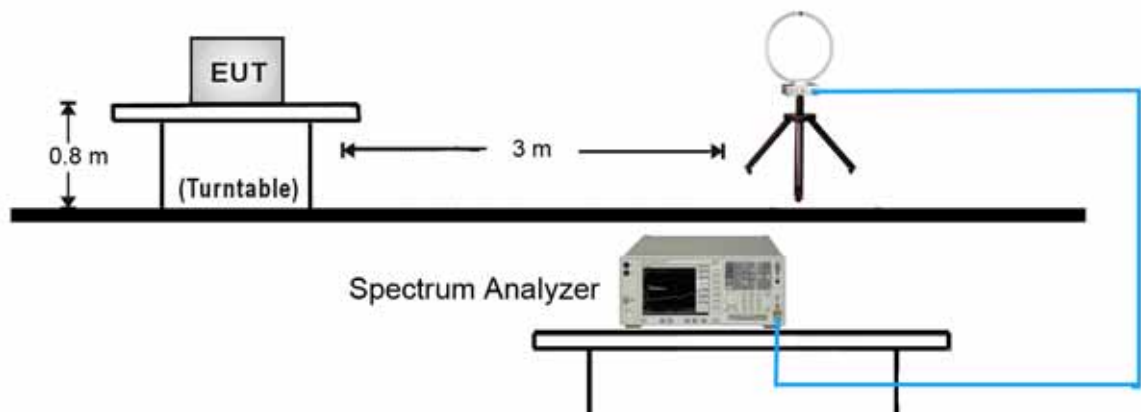
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW = 3MHz
4. Detector = peak
5. Sweep time = auto couple
6. Trace mode = max hold
7. Trace was allowed to stabilize

Average Field Strength Measurements per Section 12.2.5.1 of KDB 558074 D01v03r01

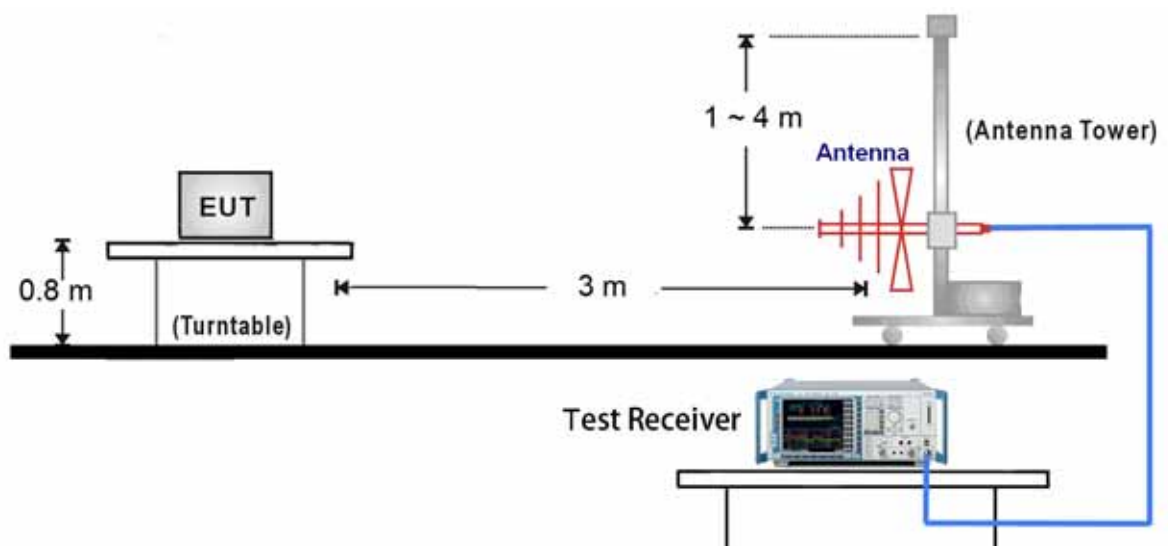
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW = 3MHz
4. Detector = power average (RMS)
5. Number of measurement points = 1001 (Number of points must be $> 2 \times \text{span/RBW}$)
6. Sweep time = auto
7. Trace (RMS) averaging was performed over at least 100 traces

7.6.4. Test Setup

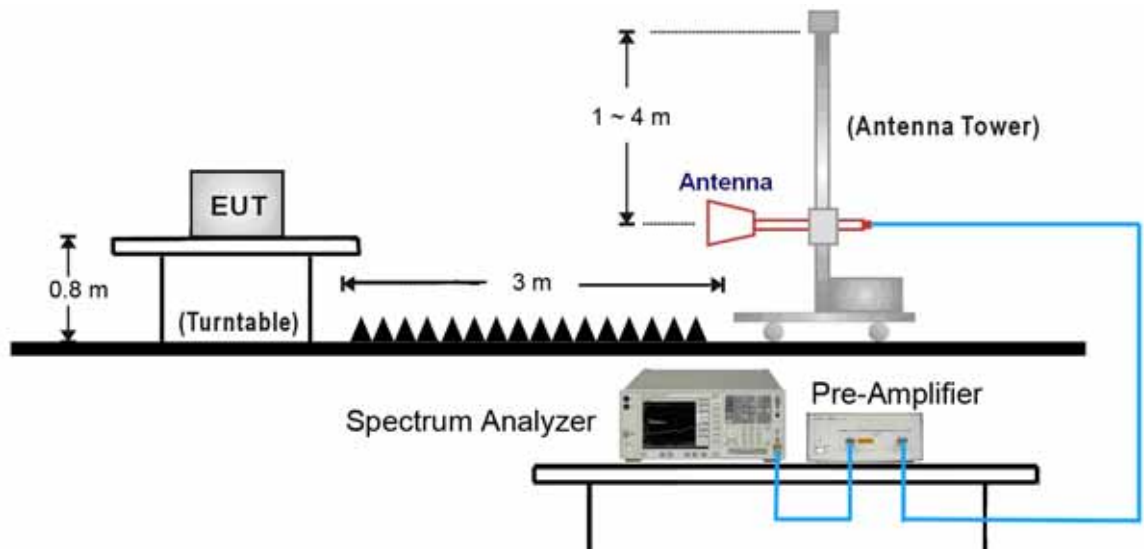
9kHz ~ 30MHz Test Setup:



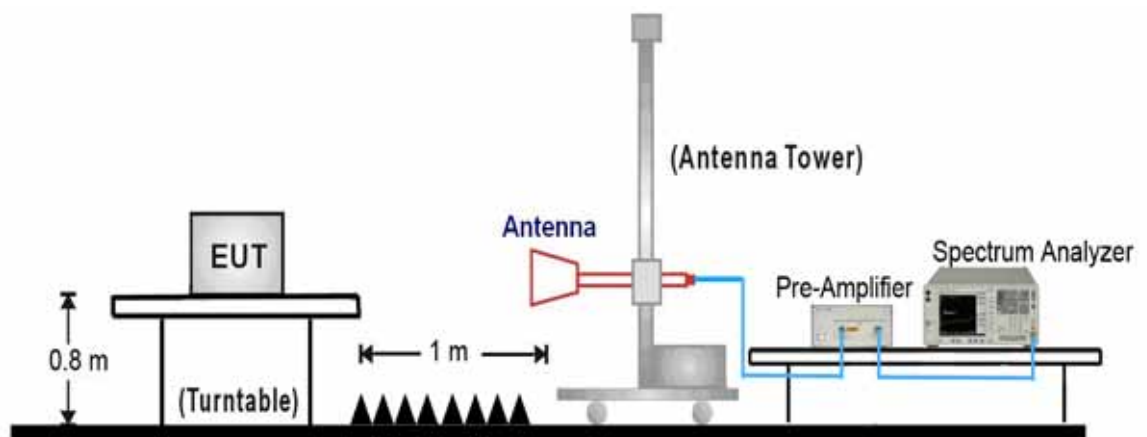
30MHz ~ 1GHz Test Setup:



1GHz ~18GHz Test Setup:



18GHz ~40GHz Test Setup:



7.6.5. Test Result of Radiated Spurious Emission

Test Mode:	802.11b – Chain A	Test Site:	AC1
Test Channel:	01	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~25GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	1997.5	43.0	1.0	44.0	92.9	-48.9	Peak	Horizontal
	4825.0	44.3	6.4	50.7	74.0	-23.3	Peak	Horizontal
*	7236.0	34.5	13.8	48.3	92.9	-44.6	Peak	Horizontal
	7312.0	33.7	14.0	47.7	74.0	-26.3	Peak	Horizontal
*	1864.0	36.6	0.4	37.0	92.9	-55.9	Peak	Vertical
	4825.0	44.7	6.4	51.1	74.0	-22.9	Peak	Vertical
*	7236.0	34.3	13.8	48.1	92.9	-44.8	Peak	Vertical
	7421.0	34.5	14.2	48.7	74.0	-25.3	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (112.9dBμV/m).

Test Mode:	802.11b – Chain A	Test Site:	AC1
Test Channel:	06	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~25GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	1834.0	36.9	0.2	37.1	90.5	-53.4	Peak	Horizontal
*	2000.5	38.6	1.1	39.7	90.5	-50.8	Peak	Horizontal
	4876.0	47.8	6.6	54.4	74.0	-19.6	Peak	Horizontal
	4874.0	46.1	6.6	52.7	54.0	-1.3	Average	Horizontal
	7311.0	33.8	14.0	47.8	74.0	-26.2	Peak	Horizontal
*	1828.0	37.3	0.1	37.4	90.5	-53.1	Peak	Vertical
*	2168.5	40.3	2.8	43.1	90.5	-47.4	Peak	Vertical
	4876.0	42.1	6.6	48.7	74.0	-25.3	Peak	Vertical
	7311.0	34.5	14.0	48.5	74.0	-25.5	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (110.5dBμV/m).

Test Mode:	802.11b – Chain A	Test Site:	AC1
Test Channel:	11	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~25GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	1826.5	36.5	0.1	36.7	96.1	-59.4	Peak	Horizontal
*	1919.5	36.7	0.7	37.4	96.1	-58.7	Peak	Horizontal
	4927.0	48.4	6.7	55.1	74.0	-18.9	Peak	Horizontal
	4924.0	46.4	6.7	53.1	54.0	-0.9	Average	Horizontal
	7386.0	33.4	14.1	47.5	74.0	-26.5	Peak	Horizontal
*	1832.5	37.6	0.2	37.8	96.1	-58.3	Peak	Vertical
*	2162.5	39.1	2.7	41.9	96.1	-54.2	Peak	Vertical
	4927.0	39.4	6.7	46.2	74.0	-27.8	Peak	Vertical
	7386.0	34.1	14.1	48.2	74.0	-25.8	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (116.1dBμV/m).

Test Mode:	802.11b – Chain B	Test Site:	AC1
Test Channel:	01	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~25GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	1864.0	36.4	0.4	36.8	93.7	-56.9	Peak	Horizontal
	4825.0	43.9	6.4	50.3	74.0	-23.7	Peak	Horizontal
*	7239.0	36.1	13.8	49.9	93.7	-43.8	Peak	Horizontal
	7311.0	34.2	14.0	48.2	74.0	-25.8	Peak	Horizontal
*	1834.0	36.9	0.2	37.1	93.7	-56.6	Peak	Vertical
	4825.0	40.9	6.4	47.3	74.0	-26.7	Peak	Vertical
*	7236.0	34.9	13.8	48.7	93.7	-45.0	Peak	Vertical
	7311.0	33.9	14.0	47.9	74.0	-26.1	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (113.7dBμV/m).

Test Mode:	802.11b – Chain B	Test Site:	AC1
Test Channel:	06	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~25GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	1795.0	36.9	-0.2	36.7	95.1	-58.4	Peak	Horizontal
*	2125.0	37.4	2.3	39.7	95.1	-55.4	Peak	Horizontal
	4876.0	48.6	6.6	55.2	74.0	-18.8	Peak	Horizontal
	4874.0	46.4	6.6	53.0	54.0	-1.0	Average	Horizontal
	7311.0	35.9	14.0	49.9	74.0	-24.1	Peak	Horizontal
*	1828.0	37.7	0.1	37.8	95.1	-57.3	Peak	Vertical
*	2167.0	38.4	2.8	41.2	95.1	-53.9	Peak	Vertical
	4876.0	45.1	6.6	51.7	74.0	-22.3	Peak	Vertical
	7311.0	34.7	14.0	48.7	74.0	-25.3	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (115.1dBμV/m).

Test Mode:	802.11b – Chain B	Test Site:	AC1
Test Channel:	11	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~25GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	1817.5	36.8	0.1	36.9	96.6	-59.7	Peak	Horizontal
*	2147.5	36.6	2.6	39.2	96.6	-57.4	Peak	Horizontal
	4927.0	44.9	6.7	51.6	74.0	-22.4	Peak	Horizontal
	7392.0	36.7	14.1	50.8	74.0	-23.2	Peak	Horizontal
*	1844.5	36.5	0.3	36.8	96.6	-59.8	Peak	Vertical
*	2129.5	37.3	2.4	39.7	96.6	-56.9	Peak	Vertical
	4927.0	45.6	6.7	52.3	74.0	-21.7	Peak	Vertical
	7386.0	35.0	14.1	49.1	74.0	-24.9	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (116.6dBμV/m).

Test Mode:	802.11b – Chain C	Test Site:	AC1
Test Channel:	01	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~25GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	2156.5	37.1	2.7	39.8	96.6	-56.8	Peak	Horizontal
	4825.0	41.1	6.4	47.5	74.0	-26.5	Peak	Horizontal
*	7236.0	35.8	13.8	49.6	96.6	-47.0	Peak	Horizontal
	7349.0	34.1	14.0	48.1	74.0	-25.9	Peak	Horizontal
*	2158.0	39.4	2.7	42.1	96.6	-54.5	Peak	Vertical
	4825.0	42.2	6.4	48.6	74.0	-25.4	Peak	Vertical
*	7236.0	34.4	13.8	48.2	96.6	-48.4	Peak	Vertical
	7341.0	35.0	14.0	49.0	74.0	-25.0	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (116.6dBμV/m).

Test Mode:	802.11b – Chain C	Test Site:	AC1
Test Channel:	06	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~25GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	1835.5	36.7	0.2	36.9	97.4	-60.5	Peak	Horizontal
*	1993.0	37.9	1.0	38.9	97.4	-58.5	Peak	Horizontal
	4876.0	45.0	6.6	51.6	74.0	-22.4	Peak	Horizontal
	7311.0	34.7	14.0	48.7	74.0	-25.3	Peak	Horizontal
*	1898.5	36.2	0.6	36.8	97.4	-60.6	Peak	Vertical
*	2125.0	37.1	2.3	39.4	97.4	-58.0	Peak	Vertical
	4876.0	48.4	6.6	55.0	74.0	-19.0	Peak	Vertical
	4874.0	46.8	6.6	53.4	54.0	-0.6	Average	Vertical
	7311.0	35.6	14.0	49.6	74.0	-24.4	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (117.4dBμV/m).

Test Mode:	802.11b – Chain C	Test Site:	AC1
Test Channel:	11	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~25GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	1769.5	37.9	-0.4	37.5	98.7	-61.2	Peak	Horizontal
*	2161.0	38.7	2.7	41.4	98.7	-57.3	Peak	Horizontal
	4927.0	43.4	6.7	50.1	74.0	-23.9	Peak	Horizontal
	7375.0	36.7	14.1	50.8	74.0	-23.2	Peak	Horizontal
*	1804.0	37.2	-0.1	37.1	98.7	-61.6	Peak	Vertical
*	1994.5	38.2	1.0	39.2	98.7	-59.5	Peak	Vertical
	4927.0	47.8	6.7	54.5	74.0	-19.5	Peak	Vertical
	4924.0	46.4	6.7	53.1	54.0	-0.9	Average	Vertical
	7392.0	36.3	14.1	50.4	74.0	-23.6	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (118.7dBμV/m).

Test Mode:	802.11g – Chain A	Test Site:	AC1
Test Channel:	01	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~25GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	2092.0	36.5	2.0	38.5	97.7	-59.2	Peak	Horizontal
	4825.0	41.3	6.4	47.7	74.0	-26.3	Peak	Horizontal
*	7239.0	38.8	13.8	52.6	97.7	-45.1	Peak	Horizontal
	7496.0	34.0	14.4	48.4	74.0	-25.6	Peak	Horizontal
*	1832.5	39.8	0.2	40.0	97.7	-57.7	Peak	Vertical
	4825.0	43.7	6.4	50.1	74.0	-23.9	Peak	Vertical
*	7236.0	34.1	13.8	47.9	97.7	-49.8	Peak	Vertical
	7512.0	33.4	14.5	47.9	74.0	-26.1	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (117.7dBμV/m).

Test Mode:	802.11g – Chain A	Test Site:	AC1
Test Channel:	06	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~25GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	1757.5	37.5	-0.5	37.0	102.8	-65.8	Peak	Horizontal
*	1994.5	38.4	1.0	39.4	102.8	-63.4	Peak	Horizontal
	4876.0	48.5	6.6	55.1	74.0	-18.9	Peak	Horizontal
	4873.9	36.5	6.6	43.1	54.0	-10.9	Average	Horizontal
	7307.0	39.4	14.0	53.4	74.0	-20.6	Peak	Horizontal
*	1798.0	37.9	-0.2	37.7	102.8	-65.1	Peak	Vertical
*	1988.5	39.4	1.0	40.4	102.8	-62.4	Peak	Vertical
	4876.0	42.4	6.6	49.0	74.0	-25.0	Peak	Vertical
	7311.0	35.0	14.0	49.0	74.0	-25.0	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (122.8dBμV/m).

Test Mode:	802.11g – Chain A	Test Site:	AC1
Test Channel:	11	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~25GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	1918.0	36.4	0.7	37.1	98.5	-61.4	Peak	Horizontal
*	2125.0	36.5	2.3	38.8	98.5	-59.7	Peak	Horizontal
	4927.0	48.5	6.7	55.2	74.0	-18.8	Peak	Horizontal
	4923.3	34.0	6.7	40.7	54.0	-13.3	Average	Horizontal
	7386.0	35.1	14.1	49.2	74.0	-24.8	Peak	Horizontal
*	1747.0	36.7	-0.5	36.2	98.5	-62.3	Peak	Vertical
*	2047.0	37.0	1.4	38.4	98.5	-60.1	Peak	Vertical
	4927.0	38.5	6.7	45.2	74.0	-28.8	Peak	Vertical
	7386.0	35.5	14.1	49.6	74.0	-24.4	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (118.5dBμV/m).

Test Mode:	802.11g – Chain B	Test Site:	AC1
Test Channel:	01	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~25GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	2099.5	36.4	2.0	38.4	97.3	-58.9	Peak	Horizontal
	4825.0	40.2	6.4	46.6	74.0	-27.4	Peak	Horizontal
*	7239.0	39.0	13.8	52.8	97.3	-44.5	Peak	Horizontal
	7647.0	33.7	14.5	48.2	74.0	-25.8	Peak	Horizontal
*	2101.0	37.0	2.1	39.1	97.3	-58.2	Peak	Vertical
	4825.0	38.4	6.4	44.8	74.0	-29.2	Peak	Vertical
*	7236.0	35.0	13.8	48.8	97.3	-48.5	Peak	Vertical
	7717.0	33.6	14.5	48.1	74.0	-25.9	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (117.3dBμV/m).

Test Mode:	802.11g – Chain B	Test Site:	AC1
Test Channel:	06	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~25GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	1799.5	36.5	-0.1	36.4	100.6	-64.2	Peak	Horizontal
*	1988.5	38.1	1.0	39.1	100.6	-61.5	Peak	Horizontal
	4876.0	42.2	6.6	48.8	74.0	-25.2	Peak	Horizontal
	7307.0	40.1	14.0	54.1	74.0	-19.9	Peak	Horizontal
	7315.9	24.9	14.0	38.9	54.0	-15.1	Average	Horizontal
*	1810.0	37.0	0.0	37.0	100.6	-63.6	Peak	Vertical
*	2030.5	37.1	1.3	38.4	100.6	-62.2	Peak	Vertical
	4876.0	41.4	6.6	48.0	74.0	-26.0	Peak	Vertical
	7307.0	36.8	14.0	50.8	74.0	-23.2	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (120.6dBμV/m).

Test Mode:	802.11g – Chain B	Test Site:	AC1
Test Channel:	11	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~25GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	1769.5	36.2	-0.4	35.8	96.6	-60.8	Peak	Horizontal
*	1988.5	38.3	1.0	39.3	96.6	-57.3	Peak	Horizontal
	4927.0	42.1	6.7	48.8	74.0	-25.2	Peak	Horizontal
	7375.0	38.4	14.1	52.4	74.0	-21.6	Peak	Horizontal
*	1831.0	36.9	0.2	37.1	96.6	-59.5	Peak	Vertical
*	1990.0	38.0	1.0	39.1	96.6	-57.5	Peak	Vertical
	4927.0	39.4	6.7	46.2	74.0	-27.8	Peak	Vertical
	7375.0	35.8	14.1	49.8	74.0	-24.2	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (116.6dBμV/m).

Test Mode:	802.11g – Chain B	Test Site:	AC1
Test Channel:	11	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~25GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	1973.5	36.3	0.9	37.2	99.2	-62.0	Peak	Horizontal
	4825.0	37.8	6.4	44.2	74.0	-29.8	Peak	Horizontal
*	7239.0	36.3	13.8	50.1	99.2	-49.1	Peak	Horizontal
	7724.0	33.5	14.5	48.0	74.0	-26.0	Peak	Horizontal
*	2000.5	43.1	1.1	44.2	99.2	-55.0	Peak	Vertical
	4824.0	38.0	6.4	44.4	74.0	-29.6	Peak	Vertical
*	7236.0	36.2	13.8	50.0	99.2	-49.2	Peak	Vertical
	7481.0	34.0	14.3	48.3	74.0	-25.7	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (119.2dBμV/m).

Test Mode:	802.11g – Chain C	Test Site:	AC1
Test Channel:	01	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~25GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	1973.5	36.3	0.9	37.2	99.2	-62.0	Peak	Horizontal
*	7239.0	36.3	13.8	50.1	99.2	-49.1	Peak	Horizontal
	4825.0	37.8	6.4	44.2	74.0	-29.8	Peak	Horizontal
	7724.0	33.5	14.5	48.0	74.0	-26.0	Peak	Horizontal
*	2000.5	43.1	1.1	44.2	99.2	-55.0	Peak	Vertical
*	7236.0	36.2	13.8	50.0	99.2	-49.2	Peak	Vertical
	4824.0	38.0	6.4	44.4	74.0	-29.6	Peak	Vertical
	7481.0	34.0	14.3	48.3	74.0	-25.7	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (119.2dBμV/m).

Test Mode:	802.11g – Chain C	Test Site:	AC1
Test Channel:	06	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~25GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	1813.0	36.6	0.0	36.6	103.3	-66.7	Peak	Horizontal
*	1952.5	36.7	0.8	37.5	103.3	-65.8	Peak	Horizontal
	4876.0	42.0	6.6	48.6	74.0	-25.4	Peak	Horizontal
	7307.0	37.1	14.0	51.1	74.0	-22.9	Peak	Horizontal
*	4876.0	42.0	6.6	48.6	103.3	-54.7	Peak	Vertical
*	7307.0	37.1	14.0	51.1	103.3	-52.2	Peak	Vertical
	4876.0	41.8	6.6	48.4	74.0	-25.6	Peak	Vertical
	7307.0	36.7	14.0	50.7	74.0	-23.3	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (123.3dBμV/m).

Test Mode:	802.11g – Chain C	Test Site:	AC1
Test Channel:	11	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~25GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	1810.0	36.6	0.1	36.7	98.9	-62.2	Peak	Horizontal
*	2003.5	36.2	1.1	37.3	98.9	-61.6	Peak	Horizontal
	4924.0	36.4	6.7	43.1	74.0	-30.9	Peak	Horizontal
	7386.0	34.8	14.1	48.9	74.0	-25.1	Peak	Horizontal
*	1835.5	37.2	0.2	37.4	98.9	-61.5	Peak	Vertical
*	1985.5	38.2	1.0	39.2	98.9	-59.7	Peak	Vertical
	4927.0	39.9	6.7	46.6	74.0	-27.4	Peak	Vertical
	7386.0	34.7	14.1	48.8	74.0	-25.2	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (118.9dBμV/m).

Test Mode:	802.11n-HT20 – Chain A	Test Site:	AC1
Test Channel:	01	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~25GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	1891.0	37.8	0.6	38.4	97.9	-59.5	Peak	Horizontal
	4825.0	43.0	6.4	49.4	74.0	-24.6	Peak	Horizontal
*	7239.0	38.7	13.8	52.5	97.9	-45.4	Peak	Horizontal
	7421.0	34.3	14.2	48.4	74.0	-25.6	Peak	Horizontal
*	1999.0	37.6	1.1	38.7	97.9	-59.2	Peak	Vertical
	4825.0	41.3	6.4	47.7	74.0	-26.3	Peak	Vertical
*	7239.0	35.5	13.8	49.3	97.9	-48.6	Peak	Vertical
	7425.0	34.3	14.2	48.5	74.0	-25.5	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (117.9dBμV/m).

Test Mode:	802.11n-HT20 – Chain A	Test Site:	AC1
Test Channel:	06	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~25GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	1802.5	36.6	-0.1	36.5	100.9	-64.4	Peak	Horizontal
*	1967.5	36.5	0.9	37.4	100.9	-63.5	Peak	Horizontal
	4876.0	48.2	6.6	54.8	74.0	-19.2	Peak	Horizontal
	4874.2	36.1	6.6	42.7	54.0	-11.3	Average	Horizontal
	7324.0	38.2	14.0	52.2	74.0	-21.8	Peak	Horizontal
*	1787.5	36.4	-0.3	36.1	100.9	-64.8	Peak	Vertical
*	1976.5	36.9	1.0	37.9	100.9	-63.0	Peak	Vertical
	4876.0	43.6	6.6	50.2	74.0	-23.8	Peak	Vertical
	7307.0	36.3	14.0	50.3	74.0	-23.7	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (120.9dBμV/m).

Test Mode:	802.11n-HT20 – Chain A	Test Site:	AC1
Test Channel:	11	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~25GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	1801.0	36.5	-0.1	36.4	96.9	-60.5	Peak	Horizontal
*	1996.0	37.6	1.0	38.6	96.9	-58.3	Peak	Horizontal
	4927.0	46.2	6.7	52.9	74.0	-21.1	Peak	Horizontal
	7375.0	38.6	14.1	52.7	74.0	-21.3	Peak	Horizontal
*	1862.5	36.6	0.4	37.0	96.9	-59.9	Peak	Vertical
*	2039.5	36.7	1.3	38.0	96.9	-58.9	Peak	Vertical
	4927.0	38.0	6.7	44.7	74.0	-29.3	Peak	Vertical
	7386.0	34.8	14.1	48.9	74.0	-25.1	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (116.9dBμV/m).

Test Mode:	802.11n-HT20 – Chain B	Test Site:	AC1
Test Channel:	01	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~25GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	1886.5	37.3	0.5	37.8	96.2	-58.4	Peak	Horizontal
	4825.0	39.0	6.4	45.4	74.0	-28.6	Peak	Horizontal
*	7239.0	38.0	13.8	51.8	96.2	-44.4	Peak	Horizontal
	7482.0	33.7	14.3	48.0	74.0	-26.0	Peak	Horizontal
*	1988.5	38.5	1.0	39.5	96.2	-56.7	Peak	Vertical
	4824.0	36.8	6.4	43.2	74.0	-30.8	Peak	Vertical
*	7236.0	34.1	13.8	47.9	96.2	-48.3	Peak	Vertical
	7451.0	34.1	14.2	48.2	74.0	-25.8	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (116.2dBμV/m).

Test Mode:	802.11n-HT20 – Chain B	Test Site:	AC1
Test Channel:	06	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~25GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	1775.5	37.5	-0.4	37.1	102.5	-65.4	Peak	Horizontal
*	2045.5	36.4	1.4	37.8	102.5	-64.7	Peak	Horizontal
	4876.0	41.0	6.6	47.6	74.0	-26.4	Peak	Horizontal
	7324.0	39.2	14.0	53.2	74.0	-20.8	Peak	Horizontal
*	1802.5	36.8	-0.1	36.7	102.5	-65.8	Peak	Vertical
*	1996.0	36.4	1.0	37.4	102.5	-65.1	Peak	Vertical
	4876.0	38.6	6.6	45.2	74.0	-28.8	Peak	Vertical
	7311.0	34.7	14.0	48.7	74.0	-25.3	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (122.5dBμV/m).

Test Mode:	802.11n-HT20 – Chain B	Test Site:	AC1
Test Channel:	11	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~25GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	1826.5	37.4	0.1	37.5	94.6	-57.1	Peak	Horizontal
*	2126.5	37.4	2.3	39.7	94.6	-54.9	Peak	Horizontal
	4927.0	37.9	6.7	44.6	74.0	-29.4	Peak	Horizontal
	7375.0	36.4	14.1	50.5	74.0	-23.5	Peak	Horizontal
*	1835.5	36.7	0.2	36.9	94.6	-57.7	Peak	Vertical
*	1997.5	39.0	1.0	40.0	94.6	-54.6	Peak	Vertical
	4927.0	37.0	6.7	43.7	74.0	-30.3	Peak	Vertical
	7386.0	34.6	14.1	48.7	74.0	-25.3	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (114.6dBμV/m).

Test Mode:	802.11n-HT20 – Chain C	Test Site:	AC1
Test Channel:	01	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~25GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	2035.0	36.5	1.3	37.8	98.2	-60.4	Peak	Horizontal
	4825.0	38.1	6.4	44.5	74.0	-29.5	Peak	Horizontal
*	7239.0	35.8	13.8	49.6	98.2	-48.6	Peak	Horizontal
	7463.0	33.7	14.2	47.9	74.0	-26.1	Peak	Horizontal
*	1988.5	37.2	1.0	38.2	98.2	-60.0	Peak	Vertical
	4825.0	40.3	6.4	46.7	74.0	-27.3	Peak	Vertical
*	7239.0	35.6	13.8	49.4	98.2	-48.8	Peak	Vertical
	7573.0	33.9	14.7	48.6	74.0	-25.4	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (118.2dBμV/m).

Test Mode:	802.11n-HT20 – Chain C	Test Site:	AC1
Test Channel:	06	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~25GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	1765.0	36.7	-0.5	36.2	103.2	-67.0	Peak	Horizontal
*	1906.0	36.4	0.6	37.0	103.2	-66.2	Peak	Horizontal
	4876.0	39.0	6.6	45.6	74.0	-28.4	Peak	Horizontal
	7311.0	34.7	14.0	48.7	74.0	-25.3	Peak	Horizontal
*	1832.5	37.6	0.2	37.8	103.2	-65.4	Peak	Vertical
*	2006.5	38.3	1.1	39.4	103.2	-63.8	Peak	Vertical
	4876.0	41.2	6.6	47.8	74.0	-26.2	Peak	Vertical
	7311.0	35.0	14.0	49.0	74.0	-25.0	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (123.2dBμV/m).

Test Mode:	802.11n-HT20 – Chain C	Test Site:	AC1
Test Channel:	11	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~25GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	1801.0	36.0	-0.1	35.9	99.2	-63.3	Peak	Horizontal
*	1985.5	36.6	1.0	37.6	99.2	-61.6	Peak	Horizontal
	4924.0	37.2	6.7	43.9	74.0	-30.1	Peak	Horizontal
	7386.0	36.5	14.1	50.6	74.0	-23.4	Peak	Horizontal
*	1775.5	38.2	-0.4	37.8	99.2	-61.4	Peak	Vertical
*	2000.5	36.7	1.1	37.8	99.2	-61.4	Peak	Vertical
	4924.0	39.8	6.7	46.5	74.0	-27.5	Peak	Vertical
	7386.0	35.6	14.1	49.7	74.0	-24.3	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (119.2dBμV/m).

Test Mode:	802.11n-HT20 – Chain A + B	Test Site:	AC1
Test Channel:	01	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~25GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	1954.0	36.2	0.8	37.0	98.6	-61.6	Peak	Horizontal
	4825.0	42.6	6.4	49.0	74.0	-25.0	Peak	Horizontal
*	7239.0	39.7	13.8	53.5	98.6	-45.1	Peak	Horizontal
	7741.0	32.6	14.7	47.3	74.0	-26.7	Peak	Horizontal
*	1999.0	40.2	1.1	41.3	98.6	-57.3	Peak	Vertical
	4825.0	41.3	6.4	47.7	74.0	-26.3	Peak	Vertical
*	7236.0	35.1	13.8	48.9	98.6	-49.7	Peak	Vertical
	7579.0	34.6	14.7	49.3	74.0	-24.7	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (118.6dBμV/m).

Test Mode:	802.11n-HT20 – Chain A + B	Test Site:	AC1
Test Channel:	06	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~25GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	1781.5	36.4	-0.3	36.1	104.7	-68.6	Peak	Horizontal
*	1886.5	36.9	0.5	37.4	104.7	-67.3	Peak	Horizontal
	4876.0	47.5	6.6	54.1	74.0	-19.9	Peak	Horizontal
	4874.0	35.6	6.6	42.2	54.0	-11.8	Average	Horizontal
	7307.0	40.0	14.0	54.0	74.0	-20.0	Peak	Horizontal
*	1829.5	36.7	0.2	36.9	104.7	-67.8	Peak	Vertical
*	1997.5	38.6	1.0	39.6	104.7	-65.1	Peak	Vertical
	4876.0	42.6	6.6	49.2	74.0	-24.8	Peak	Vertical
	7311.0	36.5	14.0	50.5	74.0	-23.5	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (124.7dBμV/m).

Test Mode:	802.11n-HT20 – Chain A + B	Test Site:	AC1
Test Channel:	11	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~25GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	1805.5	36.9	-0.1	36.8	98.1	-61.3	Peak	Horizontal
*	2012.5	36.6	1.1	37.7	98.1	-60.4	Peak	Horizontal
	4927.0	46.0	6.7	52.7	74.0	-21.3	Peak	Horizontal
	7375.0	38.9	14.1	53.0	74.0	-21.0	Peak	Horizontal
*	1819.0	37.0	0.0	37.0	98.1	-61.1	Peak	Vertical
*	2000.5	36.3	1.1	37.4	98.1	-60.7	Peak	Vertical
	4927.0	39.6	6.7	46.3	74.0	-27.7	Peak	Vertical
	7392.0	36.2	14.1	50.3	74.0	-23.7	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (118.1dBμV/m).

Test Mode:	802.11n-HT20 – Chain A + B + C	Test Site:	AC1
Test Channel:	01	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~25GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	1894.0	36.9	0.6	37.5	100.6	-63.1	Peak	Horizontal
	4825.0	41.8	6.4	48.2	74.0	-25.8	Peak	Horizontal
*	7239.0	39.6	13.8	53.4	100.6	-47.2	Peak	Horizontal
	8106.0	36.1	15.1	51.2	74.0	-22.8	Peak	Horizontal
*	1994.5	38.6	1.0	39.6	100.6	-61.0	Peak	Vertical
	4825.0	43.6	6.4	50.0	74.0	-24.0	Peak	Vertical
*	7239.0	38.5	13.8	52.3	100.6	-48.3	Peak	Vertical
	7579.0	34.7	14.7	49.3	74.0	-24.7	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (120.6dBμV/m).

Test Mode:	802.11n-HT20 – Chain A + B + C	Test Site:	AC1
Test Channel:	06	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~25GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	1774.0	37.0	-0.4	36.6	106.8	-70.2	Peak	Horizontal
*	1889.5	36.4	0.6	37.0	106.8	-69.8	Peak	Horizontal
	4876.0	48.0	6.6	54.6	74.0	-19.4	Peak	Horizontal
	4874.0	36.8	6.6	43.4	54.0	-10.6	Average	Horizontal
	7307.0	38.7	14.0	52.7	74.0	-21.3	Peak	Horizontal
*	1808.5	36.7	-0.1	36.6	106.8	-70.2	Peak	Vertical
*	1994.5	38.0	1.0	39.0	106.8	-67.8	Peak	Vertical
	4876.0	43.1	6.6	49.7	74.0	-24.3	Peak	Vertical
	7307.0	36.7	14.0	50.7	74.0	-23.3	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (126.8dBμV/m).

Test Mode:	802.11n-HT20 – Chain A + B + C	Test Site:	AC1
Test Channel:	11	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~25GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	1993.0	37.7	1.0	38.7	101.5	-62.8	Peak	Horizontal
*	2125.0	37.8	2.3	40.1	101.5	-61.4	Peak	Horizontal
	4927.0	46.7	6.7	53.4	74.0	-20.6	Peak	Horizontal
	7375.0	38.3	14.1	52.4	74.0	-21.6	Peak	Horizontal
*	1885.0	36.9	0.5	37.4	101.5	-64.1	Peak	Vertical
*	1990.0	38.6	1.0	39.6	101.5	-61.9	Peak	Vertical
	4924.0	39.4	6.7	46.1	74.0	-27.9	Peak	Vertical
	7375.0	36.8	14.1	50.9	74.0	-23.1	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (121.5dBμV/m).

Test Mode:	802.11n-HT40 – Chain A	Test Site:	AC1
Test Channel:	03	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~25GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	1829.5	36.7	0.2	36.9	93.4	-56.5	Peak	Horizontal
*	2000.5	40.8	1.1	41.9	93.4	-51.5	Peak	Horizontal
	4859.0	43.2	6.5	49.7	74.0	-24.3	Peak	Horizontal
	7266.0	34.8	13.9	48.7	74.0	-25.3	Peak	Horizontal
*	1859.5	36.6	0.4	37.0	93.4	-56.4	Peak	Vertical
*	1997.5	41.4	1.0	42.4	93.4	-51.0	Peak	Vertical
	4859.0	40.0	6.5	46.5	74.0	-27.5	Peak	Vertical
	7266.0	34.3	13.9	48.2	74.0	-25.8	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (113.4dBμV/m).

Test Mode:	802.11n-HT40 – Chain A	Test Site:	AC1
Test Channel:	06	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~25GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	1823.5	35.4	0.1	35.5	99.3	-63.8	Peak	Horizontal
*	1993.0	40.1	1.0	41.1	99.3	-58.2	Peak	Horizontal
	4893.0	44.1	6.7	50.8	74.0	-23.2	Peak	Horizontal
	7324.0	36.6	14.0	50.6	74.0	-23.4	Peak	Horizontal
*	1823.5	34.7	0.1	34.8	99.3	-64.5	Peak	Vertical
*	1991.5	40.1	1.0	41.1	99.3	-58.2	Peak	Vertical
	4876.0	38.6	6.6	45.2	74.0	-28.8	Peak	Vertical
	7311.0	33.6	14.0	47.6	74.0	-26.4	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (119.3dBμV/m).

Test Mode:	802.11n-HT40 – Chain A	Test Site:	AC1
Test Channel:	09	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~25GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	1918.0	36.8	0.7	37.5	92.4	-54.9	Peak	Horizontal
*	2159.5	38.2	2.7	40.9	92.4	-51.5	Peak	Horizontal
	4904.0	39.0	6.7	45.7	74.0	-28.3	Peak	Horizontal
	7356.0	34.9	14.0	48.9	74.0	-25.1	Peak	Horizontal
*	1772.5	37.3	-0.4	36.9	92.4	-55.5	Peak	Vertical
*	1997.5	41.1	1.0	42.1	92.4	-50.3	Peak	Vertical
	4904.0	36.2	6.7	42.9	74.0	-31.1	Peak	Vertical
	7356.0	33.9	14.0	47.9	74.0	-26.1	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (112.4dBμV/m).

Test Mode:	802.11n-HT40 – Chain B	Test Site:	AC1
Test Channel:	03	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~25GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	1807.0	36.5	-0.1	36.4	90.9	-54.5	Peak	Horizontal
*	1999.0	36.4	1.1	37.5	90.9	-53.4	Peak	Horizontal
	4876.0	41.3	6.6	47.9	74.0	-26.1	Peak	Horizontal
	7266.0	33.9	13.9	47.8	74.0	-26.2	Peak	Horizontal
*	1927.0	37.0	0.7	37.7	90.9	-53.2	Peak	Vertical
*	2000.5	37.9	1.1	39.0	90.9	-51.9	Peak	Vertical
	4844.0	36.8	6.5	43.3	74.0	-30.7	Peak	Vertical
	7266.0	34.0	13.9	47.9	74.0	-26.1	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (110.9dBμV/m).

Test Mode:	802.11n-HT40 – Chain B	Test Site:	AC1
Test Channel:	06	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~25GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	1895.5	37.4	0.6	38.0	97.1	-59.1	Peak	Horizontal
*	2036.5	37.1	1.3	38.4	97.1	-58.7	Peak	Horizontal
	4876.0	40.9	6.6	47.5	74.0	-26.5	Peak	Horizontal
	7311.0	34.2	14.0	48.2	74.0	-25.8	Peak	Horizontal
*	1783.0	37.1	-0.3	36.8	97.1	-60.3	Peak	Vertical
*	1993.0	41.3	1.0	42.3	97.1	-54.8	Peak	Vertical
	4876.0	37.1	6.6	43.7	74.0	-30.3	Peak	Vertical
	7311.0	33.9	14.0	47.9	74.0	-26.1	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (117.1dBμV/m).

Test Mode:	802.11n-HT40 – Chain B	Test Site:	AC1
Test Channel:	09	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~25GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	1891.0	36.8	0.6	37.4	90.6	-53.2	Peak	Horizontal
*	1999.0	37.1	1.1	38.2	90.6	-52.4	Peak	Horizontal
	4904.0	41.1	6.7	47.8	74.0	-26.2	Peak	Horizontal
	7356.0	34.1	14.0	48.1	74.0	-25.9	Peak	Horizontal
*	1774.0	37.1	-0.4	36.7	90.6	-53.9	Peak	Vertical
*	1996.0	40.9	1.0	41.9	90.6	-48.7	Peak	Vertical
	4904.0	36.0	6.7	42.7	74.0	-31.3	Peak	Vertical
	7356.0	33.9	14.0	47.9	74.0	-26.1	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (110.6dBμV/m).

Test Mode:	802.11n-HT40 – Chain C	Test Site:	AC1
Test Channel:	03	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~25GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	1772.5	37.0	-0.4	36.6	93.1	-56.5	Peak	Horizontal
*	2006.5	36.7	1.1	37.8	93.1	-55.3	Peak	Horizontal
	4844.0	37.0	6.5	43.5	74.0	-30.5	Peak	Horizontal
	7266.0	33.9	13.9	47.8	74.0	-26.2	Peak	Horizontal
*	1727.5	36.9	-0.7	36.2	93.1	-56.9	Peak	Vertical
*	1925.5	36.7	0.7	37.4	93.1	-55.7	Peak	Vertical
	4844.0	36.0	6.5	42.5	74.0	-31.5	Peak	Vertical
	7266.0	33.9	13.9	47.8	74.0	-26.2	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (113.1dBμV/m).

Test Mode:	802.11n-HT40 – Chain C	Test Site:	AC1
Test Channel:	06	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~25GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	1781.5	36.5	-0.3	36.2	100.2	-64.0	Peak	Horizontal
*	1946.5	36.4	0.8	37.2	100.2	-63.0	Peak	Horizontal
	4874.0	36.2	6.6	42.8	74.0	-31.2	Peak	Horizontal
	7311.0	33.9	14.0	47.9	74.0	-26.1	Peak	Horizontal
*	1784.5	36.8	-0.3	36.5	100.2	-63.7	Peak	Vertical
*	1945.0	38.0	0.8	38.8	100.2	-61.4	Peak	Vertical
	4874.0	36.1	6.6	42.7	74.0	-31.3	Peak	Vertical
	7311.0	34.0	14.0	48.0	74.0	-26.0	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (120.2dBμV/m).

Test Mode:	802.11n-HT40 – Chain C	Test Site:	AC1
Test Channel:	09	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~25GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	1775.5	37.3	-0.4	36.9	93.9	-57.0	Peak	Horizontal
*	1988.5	38.7	1.0	39.7	93.9	-54.2	Peak	Horizontal
	4904.0	36.6	6.7	43.3	74.0	-30.7	Peak	Horizontal
	7356.0	34.7	14.0	48.7	74.0	-25.3	Peak	Horizontal
*	1859.5	37.0	0.4	37.4	93.9	-56.5	Peak	Vertical
*	1993.0	38.6	1.0	39.6	93.9	-54.3	Peak	Vertical
	4904.0	37.2	6.7	43.9	74.0	-30.1	Peak	Vertical
	7356.0	34.0	14.0	48.0	74.0	-26.0	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (113.9dBμV/m).

Test Mode:	802.11n-HT40 – Chain A + B	Test Site:	AC1
Test Channel:	03	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~25GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	1777.0	36.6	-0.4	36.2	94.4	-58.2	Peak	Horizontal
*	1889.5	36.9	0.6	37.5	94.4	-56.9	Peak	Horizontal
	4844.0	36.2	6.5	42.7	74.0	-31.3	Peak	Horizontal
	7266.0	33.9	13.9	47.8	74.0	-26.2	Peak	Horizontal
*	1804.0	36.3	-0.1	36.2	94.4	-58.2	Peak	Vertical
*	1993.0	38.7	1.0	39.7	94.4	-54.7	Peak	Vertical
	4844.0	36.0	6.5	42.5	74.0	-31.5	Peak	Vertical
	7266.0	34.4	13.9	48.3	74.0	-25.7	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (114.4dBμV/m).

Test Mode:	802.11n-HT40 – Chain A + B	Test Site:	AC1
Test Channel:	06	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~25GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	1795.0	37.6	-0.2	37.4	99.8	-62.4	Peak	Horizontal
*	1946.5	37.0	0.8	37.8	99.8	-62.0	Peak	Horizontal
	4874.0	36.5	6.6	43.1	74.0	-30.9	Peak	Horizontal
	7311.0	35.6	14.0	49.6	74.0	-24.4	Peak	Horizontal
*	1835.5	36.6	0.2	36.8	99.8	-63.0	Peak	Vertical
*	1999.0	43.7	1.1	44.8	99.8	-55.0	Peak	Vertical
	4874.0	36.9	6.6	43.5	74.0	-30.5	Peak	Vertical
	7311.0	33.6	14.0	47.6	74.0	-26.4	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (119.8dBμV/m).

Test Mode:	802.11n-HT40 – Chain A + B	Test Site:	AC1
Test Channel:	09	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~25GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	1781.5	36.7	-0.3	36.4	93.6	-57.2	Peak	Horizontal
*	1945.0	36.9	0.8	37.7	93.6	-55.9	Peak	Horizontal
	4904.0	36.3	6.7	43.0	74.0	-31.0	Peak	Horizontal
	7356.0	34.2	14.0	48.2	74.0	-25.8	Peak	Horizontal
*	1834.0	36.6	0.2	36.8	93.6	-56.8	Peak	Vertical
*	2008.0	37.5	1.1	38.6	93.6	-55.0	Peak	Vertical
	4904.0	37.2	6.7	43.9	74.0	-30.1	Peak	Vertical
	7356.0	34.0	14.0	48.0	74.0	-26.0	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (113.6dBμV/m).

Test Mode:	802.11n-HT40 – Chain A + B + C	Test Site:	AC1
Test Channel:	03	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~25GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	1747.0	37.8	-0.5	37.3	94.3	-57.0	Peak	Horizontal
*	1940.5	36.8	0.8	37.6	94.3	-56.7	Peak	Horizontal
	4844.0	36.2	6.5	42.7	74.0	-31.3	Peak	Horizontal
	7266.0	33.7	13.9	47.6	74.0	-26.4	Peak	Horizontal
*	1772.5	36.6	-0.4	36.2	94.3	-58.1	Peak	Vertical
*	1996.0	37.9	1.0	38.9	94.3	-55.4	Peak	Vertical
	4844.0	36.2	6.5	42.7	74.0	-31.3	Peak	Vertical
	7266.0	33.8	13.9	47.7	74.0	-26.3	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (114.3dBμV/m).

Test Mode:	802.11n-HT40 – Chain A + B + C	Test Site:	AC1
Test Channel:	06	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~25GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	1799.5	37.3	-0.1	37.2	99.9	-62.7	Peak	Horizontal
*	2030.5	36.7	1.3	38.0	99.9	-61.9	Peak	Horizontal
	4874.0	36.3	6.6	42.9	74.0	-31.1	Peak	Horizontal
	7311.0	33.8	14.0	47.8	74.0	-26.2	Peak	Horizontal
*	1868.5	36.5	0.4	36.9	99.9	-63.0	Peak	Vertical
*	1990.0	41.9	1.0	42.9	99.9	-57.0	Peak	Vertical
	4874.0	36.2	6.6	42.8	74.0	-31.2	Peak	Vertical
	7311.0	33.9	14.0	47.9	74.0	-26.1	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (119.9dBμV/m).

Test Mode:	802.11n-HT40 – Chain A + B + C	Test Site:	AC1
Test Channel:	09	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~25GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	1817.5	36.7	0.1	36.7	92.1	-55.4	Peak	Horizontal
*	2039.5	36.7	1.3	38.0	92.1	-54.1	Peak	Horizontal
	4910.0	38.9	6.7	45.6	74.0	-28.4	Peak	Horizontal
	7356.0	34.0	14.0	48.0	74.0	-26.0	Peak	Horizontal
*	1916.5	37.4	0.7	38.1	92.1	-54.0	Peak	Vertical
*	2000.5	38.9	1.1	39.9	92.1	-52.2	Peak	Vertical
	4904.0	35.8	6.7	42.5	74.0	-31.5	Peak	Vertical
	7356.0	34.5	14.0	48.5	74.0	-25.5	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (112.1dBμV/m).

Test Mode:	802.11a – Chain A	Test Site:	AC1
Test Channel:	149	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~40GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	2397.8	35.2	2.7	37.9	108.2	-70.3	Peak	Horizontal
*	3587.9	36.2	4.0	40.2	108.2	-68.0	Peak	Horizontal
	8089.0	35.5	15.1	50.6	74.0	-23.4	Peak	Horizontal
	9485.5	36.1	15.4	51.5	74.0	-22.5	Peak	Horizontal
*	2415.7	35.5	2.7	38.2	108.2	-70.0	Peak	Vertical
*	3597.4	34.9	4.0	38.9	108.2	-69.3	Peak	Vertical
	7579.0	35.1	14.7	49.8	74.0	-24.2	Peak	Vertical
	9342.2	33.8	15.4	49.2	74.0	-24.8	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (128.2dBμV/m).

Test Mode:	802.11a – Chain A	Test Site:	AC1
Test Channel:	157	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~40GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	2906.4	35.6	3.4	39.0	108.4	-69.4	Peak	Horizontal
*	3476.5	35.8	3.7	39.5	108.4	-68.9	Peak	Horizontal
	9500.0	36.3	15.5	51.8	74.0	-22.2	Peak	Horizontal
	11574.0	38.2	19.5	57.7	74.0	-16.3	Peak	Horizontal
	11570.0	24.6	19.4	44.0	54.0	-10.0	Average	Horizontal
*	3018.7	35.0	3.4	38.4	108.4	-70.0	Peak	Vertical
*	3472.7	34.3	3.7	38.0	108.4	-70.4	Peak	Vertical
	8055.0	35.1	15.2	50.3	74.0	-23.7	Peak	Vertical
	11574.0	36.4	19.5	55.9	74.0	-18.1	Peak	Vertical
	11570.2	22.6	19.4	42.0	54.0	-12.0	Average	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (128.4dBμV/m).

Test Mode:	802.11a – Chain A	Test Site:	AC1
Test Channel:	165	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~40GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	3159.5	36.1	3.6	39.7	107.6	-67.9	Peak	Horizontal
*	3483.0	34.8	3.8	38.6	107.6	-69.0	Peak	Horizontal
	7460.0	35.2	14.2	49.4	74.0	-24.6	Peak	Horizontal
	9143.0	35.4	15.2	50.6	74.0	-23.4	Peak	Horizontal
*	2417.9	34.5	2.7	37.2	107.6	-70.4	Peak	Vertical
*	3463.8	34.6	3.6	38.2	107.6	-69.4	Peak	Vertical
	7375.0	35.3	14.1	49.4	74.0	-24.6	Peak	Vertical
	8446.0	35.6	14.5	50.1	74.0	-23.9	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (127.6dBμV/m).

Test Mode:	802.11a – Chain B	Test Site:	AC1
Test Channel:	149	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~40GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	3158.6	36.3	3.6	39.9	107.9	-68.0	Peak	Horizontal
*	3518.4	35.5	3.9	39.4	107.9	-68.5	Peak	Horizontal
	8027.7	34.3	15.1	49.4	74.0	-24.6	Peak	Horizontal
	9372.7	34.2	15.3	49.5	74.0	-24.5	Peak	Horizontal
*	2427.0	35.9	2.7	38.6	107.9	-69.3	Peak	Vertical
*	3494.5	35.0	3.8	38.8	107.9	-69.1	Peak	Vertical
	7291.4	33.6	14.0	47.6	74.0	-26.4	Peak	Vertical
	9471.9	36.2	15.4	51.6	74.0	-22.4	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (127.9dBμV/m).

Test Mode:	802.11a – Chain B	Test Site:	AC1
Test Channel:	157	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~40GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	2462.8	35.0	2.6	37.6	107.4	-69.8	Peak	Horizontal
*	3183.4	35.9	3.6	39.5	107.4	-67.9	Peak	Horizontal
	8089.0	34.4	15.1	49.5	74.0	-24.5	Peak	Horizontal
	9372.9	34.0	15.3	49.3	74.0	-24.7	Peak	Horizontal
*	3184.8	35.5	3.6	39.1	107.4	-68.3	Peak	Vertical
*	3489.7	35.7	3.8	39.5	107.4	-67.9	Peak	Vertical
	7253.6	33.2	13.9	47.1	74.0	-26.9	Peak	Vertical
	7750.0	32.6	14.7	47.3	74.0	-26.7	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (127.4dBμV/m).

Test Mode:	802.11a – Chain B	Test Site:	AC1
Test Channel:	165	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~40GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	2956.8	35.1	3.4	38.5	108.0	-69.5	Peak	Horizontal
*	3419.4	34.9	3.4	38.3	108.0	-69.7	Peak	Horizontal
	7259.6	33.6	13.9	47.5	74.0	-26.5	Peak	Horizontal
	9143.0	35.7	15.2	50.9	74.0	-23.1	Peak	Horizontal
*	2405.8	34.7	2.7	37.4	108.0	-70.6	Peak	Vertical
*	3108.7	35.8	3.5	39.3	108.0	-68.7	Peak	Vertical
	8106.0	34.4	15.1	49.5	74.0	-24.5	Peak	Vertical
	10600.0	35.2	17.8	53.0	74.0	-21.0	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (128.0dBμV/m).

Test Mode:	802.11a – Chain C	Test Site:	AC1
Test Channel:	149	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~40GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	3057.5	35.6	3.5	39.1	108.5	-69.4	Peak	Horizontal
*	3419.8	34.9	3.4	38.3	108.5	-70.2	Peak	Horizontal
	7375.0	34.9	14.1	49.0	74.0	-25.0	Peak	Horizontal
	10610.0	34.5	17.8	52.3	74.0	-21.7	Peak	Horizontal
*	3118.6	35.5	3.5	39.0	108.5	-69.5	Peak	Vertical
*	3452.2	35.4	3.6	39.0	108.5	-69.5	Peak	Vertical
	8038.0	35.1	15.2	50.3	74.0	-23.7	Peak	Vertical
	9007.0	36.0	14.5	50.5	74.0	-23.5	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (128.5dBμV/m).

Test Mode:	802.11a – Chain C	Test Site:	AC1
Test Channel:	157	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~40GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	2413.5	35.3	2.7	38.0	108.2	-70.2	Peak	Horizontal
*	3158.8	35.8	3.6	39.4	108.2	-68.8	Peak	Horizontal
	9449.0	36.5	15.5	52.0	74.0	-22.0	Peak	Horizontal
	10601.0	34.7	17.8	52.5	74.0	-21.5	Peak	Horizontal
*	2906.7	35.6	3.4	39.0	108.2	-69.2	Peak	Vertical
*	3596.4	36.2	4.0	40.2	108.2	-68.0	Peak	Vertical
	8429.0	35.3	14.6	49.9	74.0	-24.1	Peak	Vertical
	9418.7	35.8	15.5	51.3	74.0	-22.7	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (128.2dBμV/m).

Test Mode:	802.11a – Chain C	Test Site:	AC1
Test Channel:	165	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~40GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	2471.6	35.5	2.6	38.1	108.8	-70.7	Peak	Horizontal
*	2917.3	35.2	3.4	38.6	108.8	-70.2	Peak	Horizontal
	7258.6	33.2	13.9	47.1	74.0	-26.9	Peak	Horizontal
	8140.0	34.3	15.0	49.3	74.0	-24.7	Peak	Horizontal
*	2913.5	35.5	3.4	38.9	108.8	-69.9	Peak	Vertical
*	3482.6	35.1	3.8	38.9	108.8	-69.9	Peak	Vertical
	9075.0	35.7	14.5	50.2	74.0	-23.8	Peak	Vertical
	9500.0	36.5	15.5	52.0	74.0	-22.0	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (128.8dBμV/m).

Test Mode:	802.11n-HT20 – Chain A	Test Site:	AC1
Test Channel:	149	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~40GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	2924.8	35.9	3.4	39.3	113.0	-73.7	Peak	Horizontal
*	3617.5	36.3	3.9	40.2	113.0	-72.8	Peak	Horizontal
	9177.0	35.5	15.3	50.8	74.0	-23.2	Peak	Horizontal
	9500.0	36.1	15.5	51.6	74.0	-22.4	Peak	Horizontal
*	3058.0	36.0	3.5	39.5	113.0	-73.5	Peak	Vertical
*	3418.6	36.0	3.4	39.4	113.0	-73.6	Peak	Vertical
	7317.1	33.2	14.0	47.2	74.0	-26.8	Peak	Vertical
	9160.0	35.1	15.3	50.4	74.0	-23.6	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (133.0dBμV/m).

Test Mode:	802.11n-HT20 – Chain A	Test Site:	AC1
Test Channel:	157	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~40GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	2968.8	35.7	3.4	39.1	111.6	-72.5	Peak	Horizontal
*	3373.0	35.5	3.2	38.7	111.6	-72.9	Peak	Horizontal
	7381.5	34.5	14.1	48.6	74.0	-25.4	Peak	Horizontal
	9449.0	36.7	15.5	52.2	74.0	-21.8	Peak	Horizontal
*	2953.4	35.6	3.4	39.0	111.6	-72.6	Peak	Vertical
*	3455.6	35.5	3.6	39.1	111.6	-72.5	Peak	Vertical
	9160.0	35.7	15.3	51.0	74.0	-23.0	Peak	Vertical
	9463.9	36.1	15.4	51.5	74.0	-22.5	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (131.6dBμV/m).

Test Mode:	802.11n-HT20 – Chain A	Test Site:	AC1
Test Channel:	165	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~40GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	2982.5	35.5	3.4	38.9	114.6	-75.7	Peak	Horizontal
*	3473.2	35.6	3.7	39.3	114.6	-75.3	Peak	Horizontal
	8038.0	34.3	15.2	49.5	74.0	-24.5	Peak	Horizontal
	9488.8	36.3	15.4	51.7	74.0	-22.3	Peak	Horizontal
*	3187.7	35.9	3.6	39.5	114.6	-75.1	Peak	Vertical
*	3486.5	34.9	3.8	38.7	114.6	-75.9	Peak	Vertical
	7358.0	35.5	14.0	49.5	74.0	-24.5	Peak	Vertical
	9126.0	36.4	15.0	51.4	74.0	-22.6	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (134.6dBμV/m).

Test Mode:	802.11n-HT20 – Chain B	Test Site:	AC1
Test Channel:	149	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~40GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	3172.6	36.4	3.6	40.0	113.0	-73.0	Peak	Horizontal
*	3591.5	35.8	4.0	39.8	113.0	-73.2	Peak	Horizontal
	8089.0	34.1	15.1	49.2	74.0	-24.8	Peak	Horizontal
	9160.0	35.4	15.3	50.7	74.0	-23.3	Peak	Horizontal
*	2397.8	34.7	2.7	37.4	113.0	-75.6	Peak	Vertical
*	3208.1	36.0	3.5	39.5	113.0	-73.5	Peak	Vertical
	8055.0	34.7	15.2	49.9	74.0	-24.1	Peak	Vertical
	9007.0	35.6	14.5	50.1	74.0	-23.9	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (133.0dBμV/m).

Test Mode:	802.11n-HT20 – Chain B	Test Site:	AC1
Test Channel:	157	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~40GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	2917.6	35.4	3.4	38.8	113.8	-75.0	Peak	Horizontal
*	3361.5	36.0	3.1	39.1	113.8	-74.7	Peak	Horizontal
	8026.5	34.5	15.1	49.6	74.0	-24.4	Peak	Horizontal
	9500.0	36.5	15.5	52.0	74.0	-22.0	Peak	Horizontal
*	2948.5	35.3	3.4	38.7	113.8	-75.1	Peak	Vertical
*	3372.5	35.4	3.2	38.6	113.8	-75.2	Peak	Vertical
	8038.0	34.3	15.2	49.5	74.0	-24.5	Peak	Vertical
	9490.0	35.4	15.4	50.8	74.0	-23.2	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (133.8dBμV/m).

Test Mode:	802.11n-HT20 – Chain B	Test Site:	AC1
Test Channel:	165	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~40GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	2405.1	34.9	2.7	37.6	112.6	-75.0	Peak	Horizontal
*	3150.2	36.1	3.6	39.7	112.6	-72.9	Peak	Horizontal
	8072.0	34.5	15.2	49.7	74.0	-24.3	Peak	Horizontal
	9177.0	36.0	15.3	51.3	74.0	-22.7	Peak	Horizontal
*	2456.4	34.6	2.6	37.2	112.6	-75.4	Peak	Vertical
*	3173.8	35.8	3.6	39.4	112.6	-73.2	Peak	Vertical
	8173.6	34.5	14.8	49.3	74.0	-24.7	Peak	Vertical
	9177.0	35.6	15.3	50.9	74.0	-23.1	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (132.6dBμV/m).

Test Mode:	802.11n-HT20 – Chain C	Test Site:	AC1
Test Channel:	149	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~40GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	2407.3	34.9	2.7	37.6	113.4	---	Peak	Horizontal
*	3251.5	38.0	3.4	41.4	113.4	---	Peak	Horizontal
	7265.7	33.2	13.9	47.1	74.0	-26.9	Peak	Horizontal
	9473.6	35.8	15.4	51.2	74.0	-22.8	Peak	Horizontal
*	2451.5	34.6	2.6	37.2	113.4	---	Peak	Vertical
*	3172.5	36.1	3.6	39.7	113.4	---	Peak	Vertical
	7269.8	34.7	13.9	48.6	74.0	-25.4	Peak	Vertical
	9500.0	36.7	15.5	52.2	74.0	-21.8	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (133.4dBμV/m).

Test Mode:	802.11n-HT20 – Chain C	Test Site:	AC1
Test Channel:	157	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~40GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	2482.0	35.7	2.7	38.4	113.9	-75.5	Peak	Horizontal
*	2948.6	35.2	3.4	38.6	113.9	-75.3	Peak	Horizontal
	9126.0	35.8	15.0	50.8	74.0	-23.2	Peak	Horizontal
	9466.0	37.0	15.4	52.4	74.0	-21.6	Peak	Horizontal
*	2481.2	35.7	2.7	38.4	113.9	-75.5	Peak	Vertical
*	3651.4	36.2	4.0	40.2	113.9	-73.7	Peak	Vertical
	7368.4	33.8	14.0	47.8	74.0	-26.2	Peak	Vertical
	9500.0	36.4	15.5	51.9	74.0	-22.1	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (133.9dBμV/m).

Test Mode:	802.11n-HT20 – Chain C	Test Site:	AC1
Test Channel:	165	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~40GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	3154.6	36.3	3.6	39.9	112.4	-72.5	Peak	Horizontal
*	3591.4	36.1	4.0	40.1	112.4	-72.3	Peak	Horizontal
	8072.0	34.4	15.2	49.6	74.0	-24.4	Peak	Horizontal
	9494.6	35.9	15.4	51.3	74.0	-22.7	Peak	Horizontal
*	3187.5	35.5	3.6	39.1	112.4	-73.3	Peak	Vertical
*	3562.6	36.0	4.1	40.1	112.4	-72.3	Peak	Vertical
	7315.4	34.0	14.0	48.0	74.0	-26.0	Peak	Vertical
	9466.0	36.3	15.4	51.7	74.0	-22.3	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (132.4dBμV/m).

Test Mode:	802.11n-HT20 – Chain A + B	Test Site:	AC1
Test Channel:	149	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~40GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	2471.8	36.2	2.6	38.8	113.2	-74.4	Peak	Horizontal
*	3156.8	36.0	3.6	39.6	113.2	-73.6	Peak	Horizontal
	7596.8	33.6	14.6	48.2	74.0	-25.8	Peak	Horizontal
	9500.0	37.8	15.5	53.3	74.0	-20.7	Peak	Horizontal
*	2418.0	35.6	2.7	38.3	113.2	-74.9	Peak	Vertical
*	3562.2	35.4	4.1	39.5	113.2	-73.7	Peak	Vertical
	7724.4	32.9	14.5	47.4	74.0	-26.6	Peak	Vertical
	9500.0	37.4	15.5	52.9	74.0	-21.1	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (133.2dBμV/m).

Test Mode:	802.11n-HT20 – Chain A + B	Test Site:	AC1
Test Channel:	157	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~40GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	2417.5	35.6	2.7	38.3	113.2	-74.9	Peak	Horizontal
*	3176.5	35.2	3.6	38.8	113.2	-74.4	Peak	Horizontal
	7750.0	33.1	14.7	47.8	74.0	-26.2	Peak	Horizontal
	9154.4	35.0	15.3	50.3	74.0	-23.7	Peak	Horizontal
*	2918.4	35.5	3.4	38.9	113.2	-74.3	Peak	Vertical
*	3378.0	35.6	3.2	38.8	113.2	-74.4	Peak	Vertical
	7318.5	33.5	14.0	47.5	74.0	-26.5	Peak	Vertical
	9432.0	36.6	15.5	52.1	74.0	-21.9	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (133.2dBμV/m).

Test Mode:	802.11n-HT20 – Chain A + B	Test Site:	AC1
Test Channel:	165	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~40GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	2470.5	35.7	2.6	38.3	114.6	-76.3	Peak	Horizontal
*	3367.5	36.0	3.2	39.2	114.6	-75.4	Peak	Horizontal
	7268.4	33.3	13.9	47.2	74.0	-26.8	Peak	Horizontal
	9058.0	35.7	14.5	50.2	74.0	-23.8	Peak	Horizontal
*	3049.5	35.7	3.4	39.1	114.6	-75.5	Peak	Vertical
*	3611.4	35.6	4.0	39.6	114.6	-75.0	Peak	Vertical
	8497.0	35.2	14.7	49.9	74.0	-24.1	Peak	Vertical
	9500.0	36.2	15.5	51.7	74.0	-22.3	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (134.6dBμV/m).

Test Mode:	802.11n-HT20 – Chain A + B + C	Test Site:	AC1
Test Channel:	149	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~40GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	2414.7	35.8	2.7	38.5	113.6	-75.1	Peak	Horizontal
*	3463.6	35.1	3.6	38.7	113.6	-74.9	Peak	Horizontal
	9160.0	35.9	15.3	51.2	74.0	-22.8	Peak	Horizontal
	9415.5	34.6	15.5	50.1	74.0	-23.9	Peak	Horizontal
*	2983.6	36.6	3.4	40.0	113.6	-73.6	Peak	Vertical
*	3515.1	36.0	3.9	39.9	113.6	-73.7	Peak	Vertical
	7261.4	33.6	13.9	47.5	74.0	-26.5	Peak	Vertical
	8480.0	34.6	14.6	49.2	74.0	-24.8	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (133.6dBμV/m).

Test Mode:	802.11n-HT20 – Chain A + B + C	Test Site:	AC1
Test Channel:	157	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~40GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	2967.4	36.2	3.4	39.6	113.7	-74.1	Peak	Horizontal
*	3651.8	36.0	4.0	40.0	113.7	-73.7	Peak	Horizontal
	7579.0	34.7	14.7	49.4	74.0	-24.6	Peak	Horizontal
	9463.9	35.3	15.4	50.7	74.0	-23.3	Peak	Horizontal
*	2964.5	34.9	3.4	38.3	113.7	-75.4	Peak	Vertical
*	3553.5	35.7	4.1	39.8	113.7	-73.9	Peak	Vertical
	7362.5	34.1	14.0	48.1	74.0	-25.9	Peak	Vertical
	9449.0	36.4	15.5	51.9	74.0	-22.1	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (133.7dBμV/m).

Test Mode:	802.11n-HT20 – Chain A + B + C	Test Site:	AC1
Test Channel:	165	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~40GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	2976.4	36.6	3.4	40.0	112.8	-72.8	Peak	Horizontal
*	3571.5	35.5	4.0	39.5	112.8	-73.3	Peak	Horizontal
	7683.5	33.0	14.6	47.6	74.0	-26.4	Peak	Horizontal
	9466.0	36.7	15.4	52.1	74.0	-21.9	Peak	Horizontal
*	2457.4	35.0	2.6	37.6	112.8	-75.2	Peak	Vertical
*	2972.6	35.4	3.4	38.8	112.8	-74.0	Peak	Vertical
	7682.4	33.2	14.6	47.8	74.0	-26.2	Peak	Vertical
	9449.0	36.5	15.5	52.0	74.0	-22.0	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (132.8dBμV/m).

Test Mode:	802.11n-HT40 – Chain A	Test Site:	AC1
Test Channel:	151	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~40GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	2482.1	35.4	2.7	38.1	110.2	-72.1	Peak	Horizontal
*	2953.6	35.6	3.4	39.0	110.2	-71.2	Peak	Horizontal
	8072.0	34.9	15.2	50.1	74.0	-23.9	Peak	Horizontal
	9500.0	37.5	15.5	53.0	74.0	-21.0	Peak	Horizontal
*	2472.7	35.6	2.6	38.2	110.2	-72.0	Peak	Vertical
*	3159.6	36.2	3.6	39.8	110.2	-70.4	Peak	Vertical
	7358.0	34.8	14.0	48.8	74.0	-25.2	Peak	Vertical
	9473.2	36.2	15.4	51.6	74.0	-22.4	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (130.2dBμV/m).

Test Mode:	802.11n-HT40 – Chain A	Test Site:	AC1
Test Channel:	159	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~40GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	2471.6	34.8	2.6	37.4	111.6	-74.2	Peak	Horizontal
*	2947.7	36.1	3.4	39.5	111.6	-72.1	Peak	Horizontal
	7579.0	34.9	14.7	49.6	74.0	-24.4	Peak	Horizontal
	8225.0	35.1	14.5	49.6	74.0	-24.4	Peak	Horizontal
*	2481.5	35.1	2.7	37.8	111.6	-73.8	Peak	Vertical
*	3159.5	36.1	3.6	39.7	111.6	-71.9	Peak	Vertical
	8089.0	34.7	15.1	49.8	74.0	-24.2	Peak	Vertical
	9500.0	36.1	15.5	51.6	74.0	-22.4	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (131.6dBμV/m).

Test Mode:	802.11n-HT40 – Chain B	Test Site:	AC1
Test Channel:	151	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~40GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	2953.1	35.9	3.4	39.3	110.0	-70.7	Peak	Horizontal
*	3572.6	36.3	4.0	40.3	110.0	-69.7	Peak	Horizontal
	8497.0	35.4	14.7	50.1	74.0	-23.9	Peak	Horizontal
	9177.0	36.7	15.3	52.0	74.0	-22.0	Peak	Horizontal
*	3108.9	35.9	3.5	39.4	110.0	-70.6	Peak	Vertical
*	3472.4	35.7	3.7	39.4	110.0	-70.6	Peak	Vertical
	7391.5	33.8	14.1	47.9	74.0	-26.1	Peak	Vertical
	9483.0	36.3	15.4	51.7	74.0	-22.3	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (130.0dBμV/m).

Test Mode:	802.11n-HT40 – Chain B	Test Site:	AC1
Test Channel:	159	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~40GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	2475.6	35.6	2.7	38.3	109.8	-71.5	Peak	Horizontal
*	3208.6	35.8	3.5	39.3	109.8	-70.5	Peak	Horizontal
	7306.5	33.3	14.0	47.3	74.0	-26.7	Peak	Horizontal
	8405.4	33.4	14.5	47.9	74.0	-26.1	Peak	Horizontal
*	2471.6	35.7	2.6	38.3	109.8	-71.5	Peak	Vertical
*	3152.6	36.8	3.6	40.4	109.8	-69.4	Peak	Vertical
	8072.0	34.3	15.2	49.5	74.0	-24.5	Peak	Vertical
	11590.5	25.3	19.5	44.8	54.0	-9.2	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (129.8dBμV/m).

Test Mode:	802.11n-HT40 – Chain C	Test Site:	AC1
Test Channel:	151	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~40GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	2399.2	35.0	2.7	37.7	110.2	-72.5	Peak	Horizontal
*	3592.5	36.1	4.0	40.1	110.2	-70.1	Peak	Horizontal
	8027.0	34.4	15.1	49.5	74.0	-24.5	Peak	Horizontal
	9415.6	35.6	15.5	51.1	74.0	-22.9	Peak	Horizontal
*	2955.5	35.6	3.4	39.0	110.2	-71.2	Peak	Vertical
*	3158.5	35.9	3.6	39.5	110.2	-70.7	Peak	Vertical
	7267.5	33.6	13.9	47.5	74.0	-26.5	Peak	Vertical
	9177.0	35.2	15.3	50.5	74.0	-23.5	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (130.2dBμV/m).

Test Mode:	802.11n-HT40 – Chain C	Test Site:	AC1
Test Channel:	159	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~40GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	2917.5	35.2	3.4	38.6	110.7	-72.1	Peak	Horizontal
*	3452.1	35.8	3.6	39.4	110.7	-71.3	Peak	Horizontal
	8480.0	35.2	14.6	49.8	74.0	-24.2	Peak	Horizontal
	9451.1	35.9	15.5	51.4	74.0	-22.6	Peak	Horizontal
*	2948.5	35.8	3.4	39.2	110.7	-71.5	Peak	Vertical
*	3591.5	36.0	4.0	40.0	110.7	-70.7	Peak	Vertical
	8157.0	35.0	14.9	49.9	74.0	-24.1	Peak	Vertical
	9500.0	35.4	15.5	50.9	74.0	-23.1	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (130.7dBμV/m).

Test Mode:	802.11n-HT40 – Chain A + B	Test Site:	AC1
Test Channel:	151	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~40GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	2973.4	35.9	3.4	39.3	110.5	-71.2	Peak	Horizontal
*	3426.5	35.8	3.4	39.2	110.5	-71.3	Peak	Horizontal
	8395.0	35.1	14.4	49.5	74.0	-24.5	Peak	Horizontal
	9160.0	35.1	15.3	50.4	74.0	-23.6	Peak	Horizontal
*	2956.7	36.2	3.4	39.6	110.5	-70.9	Peak	Vertical
*	3618.8	35.7	3.9	39.6	110.5	-70.9	Peak	Vertical
	8123.0	35.3	15.0	50.3	74.0	-23.7	Peak	Vertical
	9463.5	35.2	15.4	50.6	74.0	-23.4	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (130.5dBμV/m).

Test Mode:	802.11n-HT40 – Chain A + B	Test Site:	AC1
Test Channel:	159	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~40GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	3371.5	36.0	3.2	39.2	111.3	-72.1	Peak	Horizontal
*	3627.1	35.0	3.9	38.9	111.3	-72.4	Peak	Horizontal
	7351.6	33.7	14.0	47.7	74.0	-26.3	Peak	Horizontal
	9405.5	34.5	15.4	49.9	74.0	-24.1	Peak	Horizontal
*	2973.5	35.9	3.4	39.3	111.3	-72.0	Peak	Vertical
*	3581.5	36.2	4.0	40.2	111.3	-71.1	Peak	Vertical
	8072.0	34.0	15.2	49.2	74.0	-24.8	Peak	Vertical
	9449.0	36.1	15.5	51.6	74.0	-22.4	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (131.3dBμV/m).

Test Mode:	802.11n-HT40 – Chain A + B + C	Test Site:	AC1
Test Channel:	151	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~40GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	3185.9	35.5	3.6	39.1	110.0	-70.9	Peak	Horizontal
*	3383.6	35.7	3.2	38.9	110.0	-71.1	Peak	Horizontal
	7292.5	33.6	14.0	47.6	74.0	-26.4	Peak	Horizontal
	9426.5	34.8	15.5	50.3	74.0	-23.7	Peak	Horizontal
*	2910.4	36.1	3.4	39.5	110.0	-70.5	Peak	Vertical
*	3487.2	35.3	3.8	39.1	110.0	-70.9	Peak	Vertical
	7253.6	34.5	13.9	48.4	74.0	-25.6	Peak	Vertical
	9500.0	37.2	15.5	52.7	74.0	-21.3	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (130.0dBμV/m).

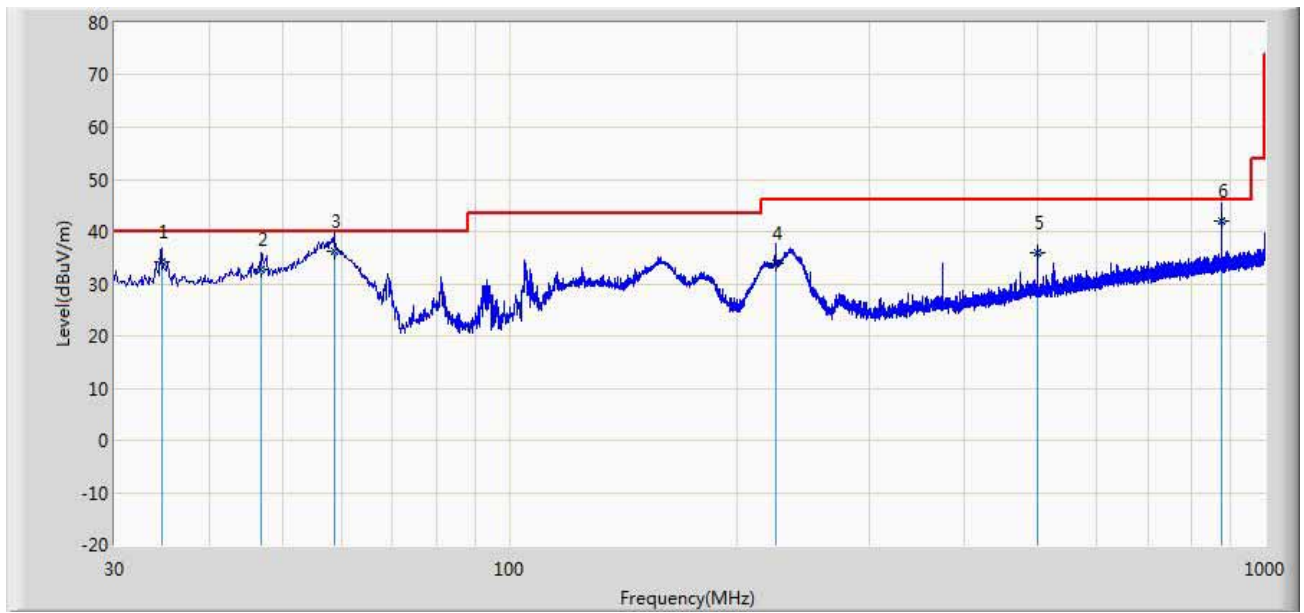
Test Mode:	802.11n-HT40 – Chain A + B + C	Test Site:	AC1
Test Channel:	159	Test Engineer:	Roy Cheng
Remark:	1. There is the ambient noise within frequency range 9kHz~30MHz and 18GHz~40GHz, the permissible value is not show in the report. 2. Average measurement was not performed if peak level lower than average limit.		

Mark	Frequency (MHz)	Reading Level (dBμV/m)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	3010.3	36.1	3.4	39.5	110.8	-71.3	Peak	Horizontal
*	3258.5	36.4	3.3	39.7	110.8	-71.1	Peak	Horizontal
	7759.5	32.7	14.8	47.5	74.0	-26.5	Peak	Horizontal
	9143.0	35.7	15.2	50.9	74.0	-23.1	Peak	Horizontal
*	2392.1	34.9	2.7	37.6	110.8	-73.2	Peak	Vertical
*	3657.8	35.5	4.0	39.5	110.8	-71.3	Peak	Vertical
	7562.0	34.6	14.7	49.3	74.0	-24.7	Peak	Vertical
	9482.4	34.8	15.4	50.2	74.0	-23.8	Peak	Vertical

Note: “*” is not in restricted band, its limit is 20dBc of the fundamental emission level (130.8dBμV/m).

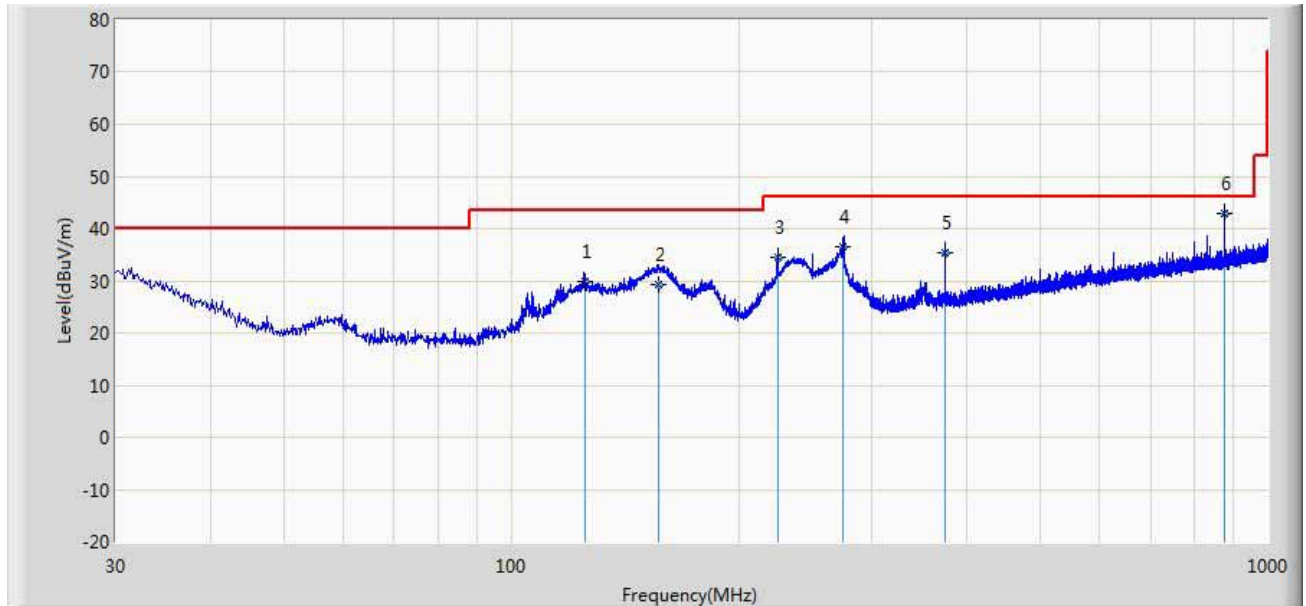
The worst case of Radiated Emission between 30MHz to 1GHz:

Test Engineer: Roy Cheng	
Test Site: AC1	Time: 2013/11/25 - 18:46
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: VULB9162_0.03-8GHz	Polarity: Vertical
EUT Model: WF-0613A	Power: AC 120V/60Hz
Worst Case Mode: 802.11n-HT20 Channel 2437MHz Chain A+B+C	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1		34.670	34.275	16.955	-5.725	40.000	17.320	QP
2		46.975	32.875	23.654	-7.125	40.000	9.221	QP
3	*	58.615	36.330	28.652	-3.670	40.000	7.678	QP
4		225.000	33.941	21.520	-12.059	46.000	12.421	QP
5		500.000	36.063	16.891	-9.937	46.000	19.172	QP
6		875.000	42.006	18.254	-3.994	46.000	23.752	QP

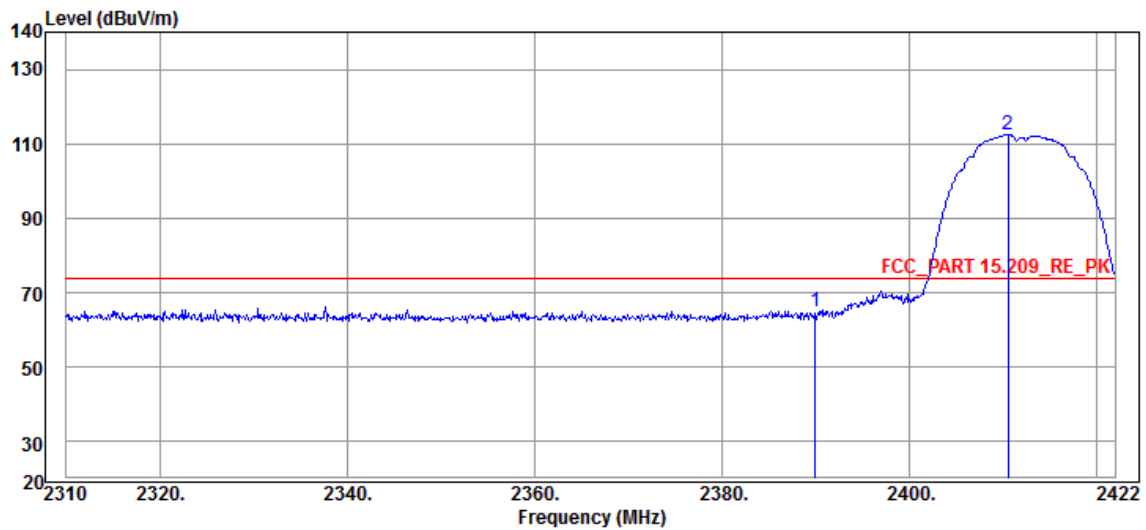
Test Engineer: Roy Cheng	
Test Site: AC1	Time: 2013/11/25 - 18:56
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: VULB9162_0.03-8GHz	Polarity: Horizontal
EUT Model: WF-0613A	Power: AC 120V/60Hz
Worst Case Mode: 802.11n-HT20 Channel 2437MHz Chain A+B+C	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Over Limit (dB)	Limit (dBμV/m)	Factor	Type
1		125.000	29.908	14.952	-13.592	43.500	14.956	QP
2		156.464	29.406	16.224	-14.094	43.500	13.182	QP
3	*	225.000	34.362	21.842	-11.638	46.000	12.520	QP
4		275.000	36.517	21.695	-9.483	46.000	14.822	QP
5		375.000	35.442	18.542	-10.558	46.000	16.900	QP
6		875.000	42.775	18.620	-3.225	46.000	24.155	QP

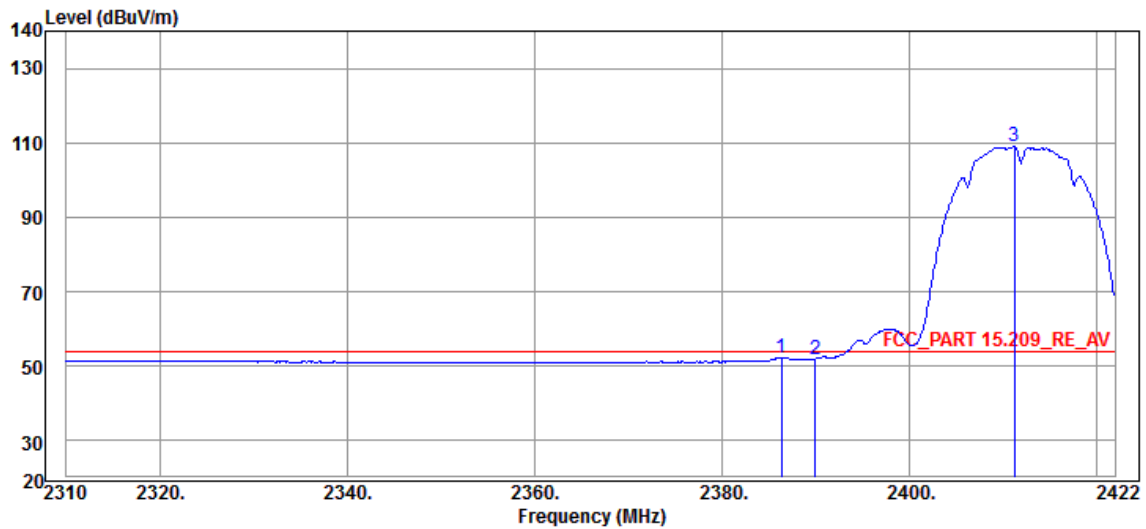
7.6.6. Test Result of Radiated Band Edge

Test Engineer:	Roy Cheng	Test Data:	2013-10-19- 21:13:12
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Horizontal
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11b Chain A - Channel 2412MHz			



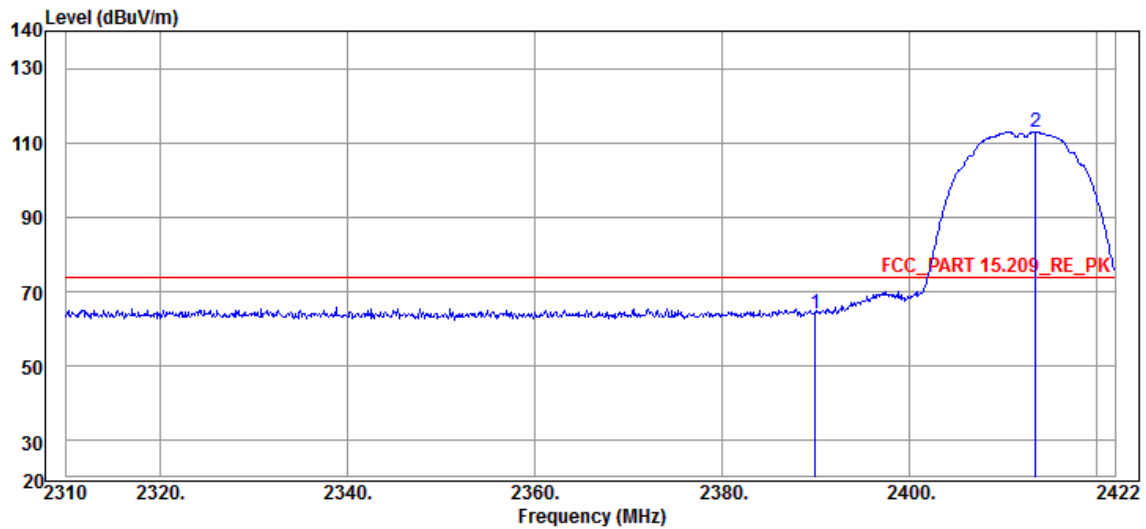
Freq (MHz)	Level (dBuV/m)	Reading (dBuV)	Detector	C.F (dB)	Limit (dBuV/m)	Margin (dB)
2390.00	64.75	34.06	Peak	30.69	74.00	-9.25
2410.58	112.39	81.75	Peak	30.64	N/A	N/A

Test Engineer:	Roy Cheng	Test Data:	2013-10-19- 21:12:31
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Horizontal
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11b Chain A - Channel 2412MHz			



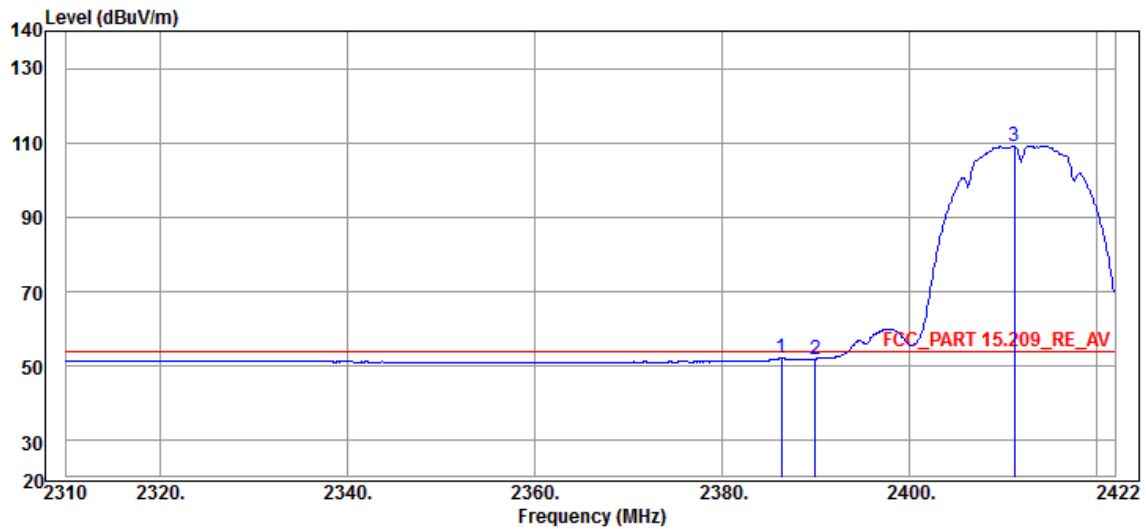
Freq (MHz)	Level (dB μ V/m)	Reading (dB μ V)	Detector	C.F (dB)	Limit (dB μ V/m)	Margin (dB)
2386.38	52.20	21.50	Average	30.70	54.00	-1.80
2390.00	51.95	21.26	Average	30.69	54.00	-2.05
2411.25	108.91	78.27	Average	30.64	N/A	N/A

Test Engineer:	Roy Cheng	Test Data:	2013-10-19- 21:14:06
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Vertical
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11b Chain A - Channel 2412MHz			



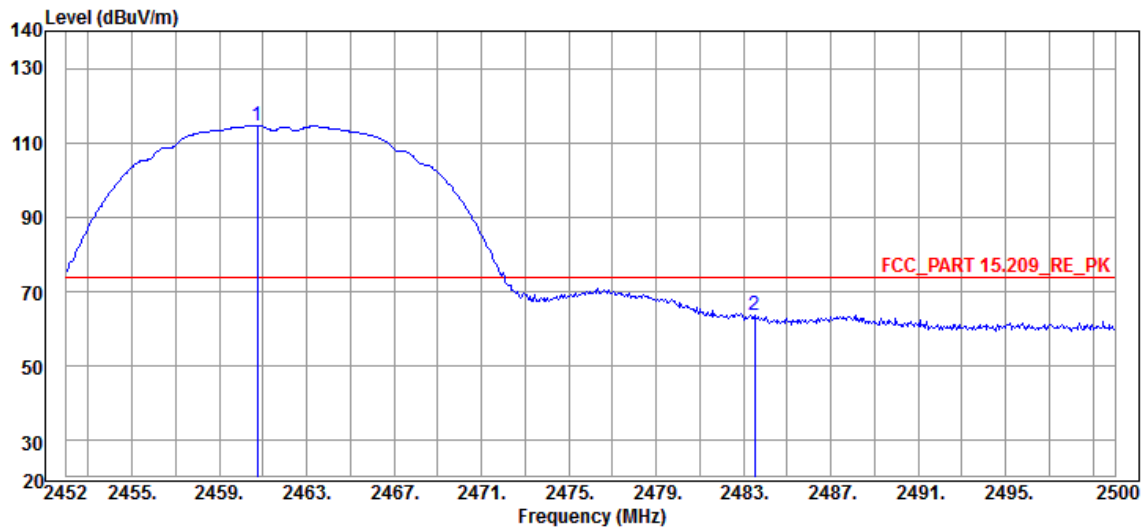
Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Margin (dB)
2390.00	64.13	33.44	Peak	30.69	74.00	-9.87
2413.49	112.88	82.24	Peak	30.64	N/A	N/A

Test Engineer:	Roy Cheng	Test Data:	2013-10-19- 21:15:42
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Vertical
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11b Chain A - Channel 2412MHz			



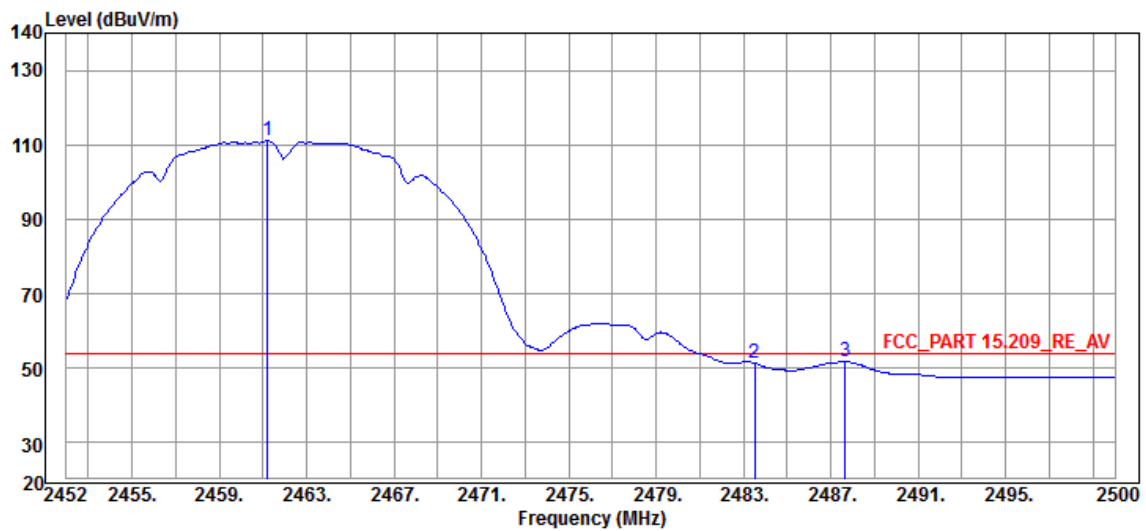
Freq (MHz)	Level (dB μ V/m)	Reading (dB μ V)	Detector	C.F (dB)	Limit (dB μ V/m)	Margin (dB)
2386.38	52.08	21.38	Average	30.70	54.00	-1.92
2390.00	51.87	21.18	Average	30.69	54.00	-2.13
2411.25	109.21	78.57	Average	30.64	N/A	N/A

Test Engineer:	Roy Cheng	Test Data:	2013-10-19- 21:20:54
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Horizontal
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11b Chain A - Channel 2462MHz			



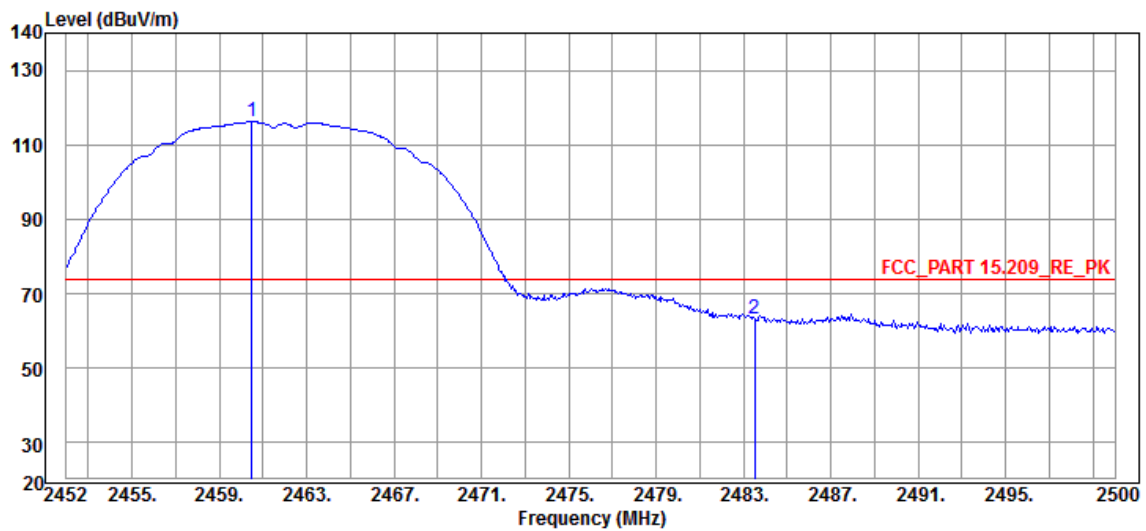
Freq (MHz)	Level (dBμV/m)	Reading (dBμV)	Detector	C.F (dB)	Limit (dBμV/m)	Margin (dB)
2460.73	114.53	83.93	Peak	30.60	N/A	N/A
2483.50	63.80	33.12	Peak	30.68	74.00	-10.20

Test Engineer:	Roy Cheng	Test Data:	2013-10-19- 21:25:04
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Horizontal
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11b Chain A - Channel 2462MHz			



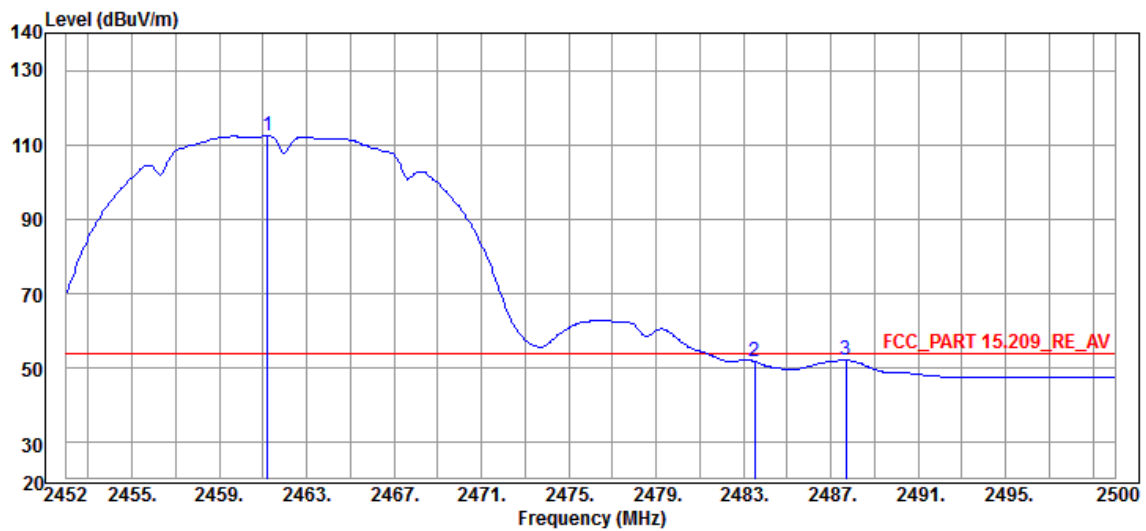
Freq (MHz)	Level (dBμV/m)	Reading (dBμV)	Detector	C.F (dB)	Limit (dBμV/m)	Margin (dB)
2461.20	110.98	80.38	Average	30.60	N/A	N/A
2483.50	51.29	20.61	Average	30.68	54.00	-2.71
2487.65	51.70	21.01	Average	30.69	54.00	-2.30

Test Engineer:	Roy Cheng	Test Data:	2013-10-19- 21:23:14
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Vertical
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11b Chain A - Channel 2462MHz			



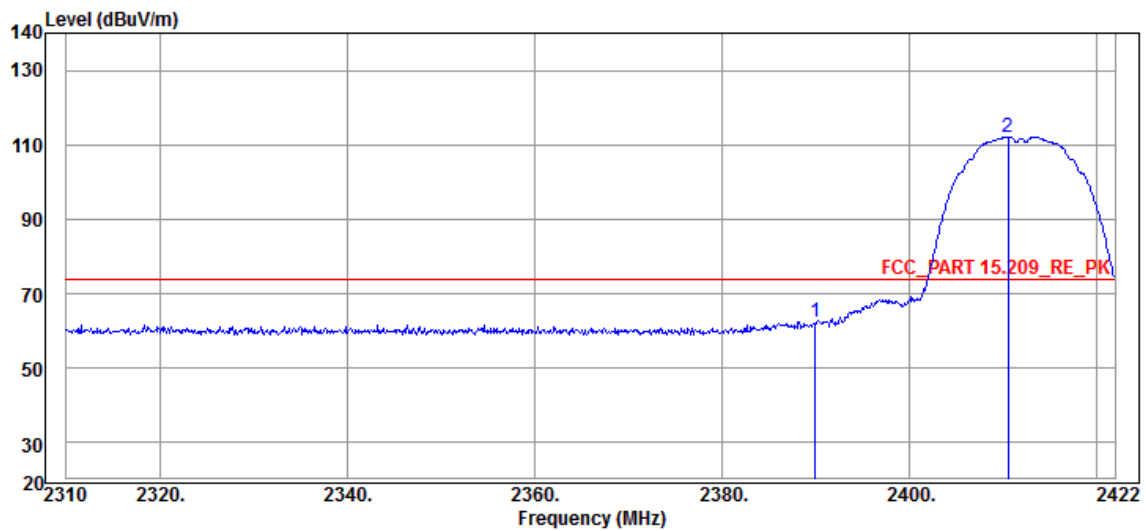
Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Margin (dB)
2460.50	116.09	85.49	Peak	30.60	N/A	N/A
2483.50	63.31	32.63	Peak	30.68	74.00	-10.69

Test Engineer:	Roy Cheng	Test Data:	2013-10-19- 21:24:45
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Vertical
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11b Chain A - Channel 2462MHz			



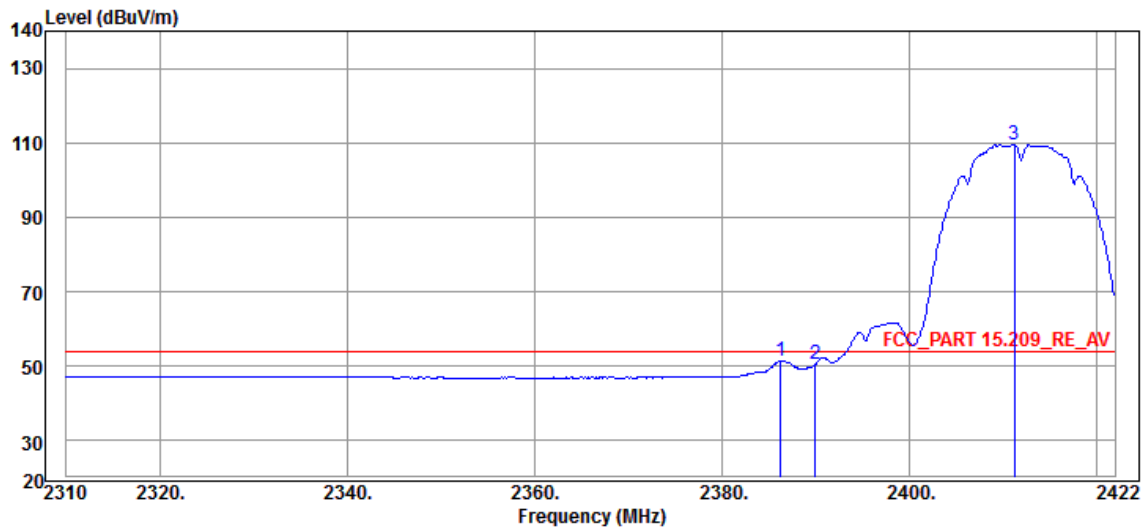
Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Margin (dB)
2461.20	112.54	81.94	Average	30.60	N/A	N/A
2483.50	51.76	21.08	Average	30.68	54.00	-2.24
2487.70	52.13	21.44	Average	30.69	54.00	-1.87

Test Engineer:	Roy Cheng	Test Data:	2013-10-19- 21:27:31
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Horizontal
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11b Chain B - Channel 2412MHz			



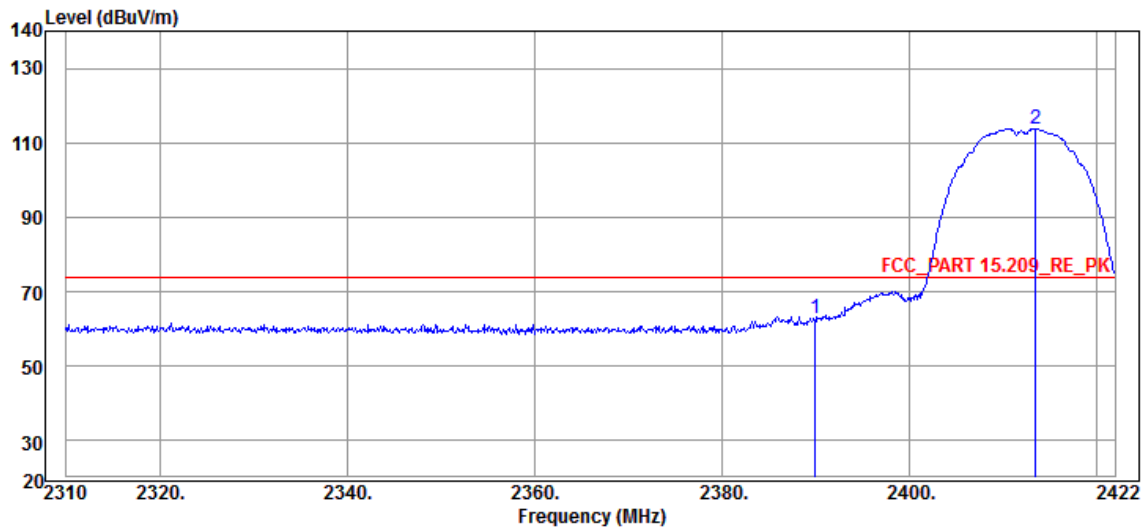
Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Margin (dB)
2390.00	62.22	31.53	Peak	30.69	74.00	-11.78
2410.58	112.08	81.44	Peak	30.64	N/A	N/A

Test Engineer:	Roy Cheng	Test Data:	2013-10-19- 21:30:35
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Horizontal
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11b Chain B - Channel 2412MHz			



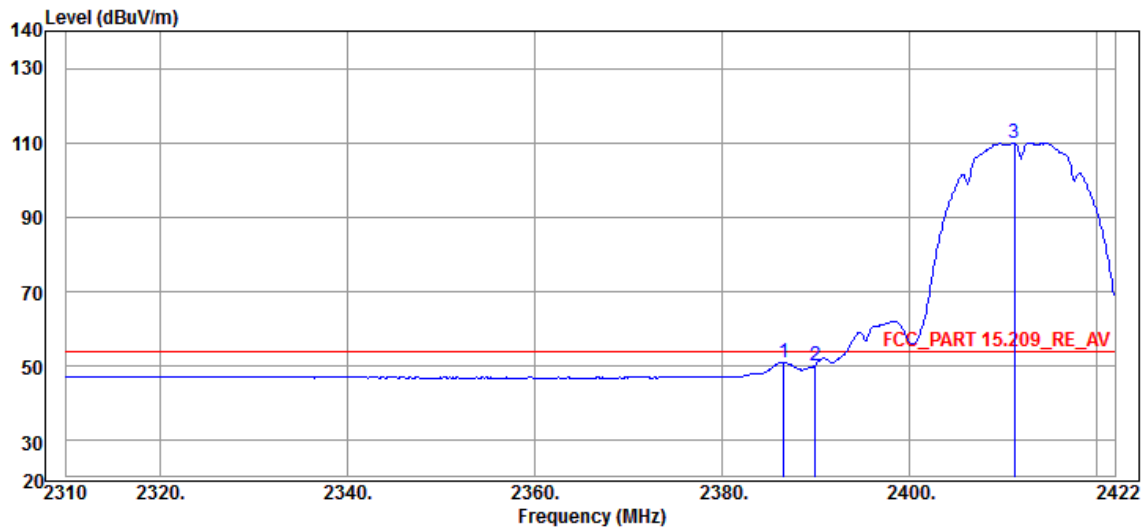
Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Margin (dB)
2386.27	51.33	20.63	Average	30.70	54.00	-2.67
2390.00	50.37	19.68	Average	30.69	54.00	-3.63
2411.25	109.59	78.95	Average	30.64	N/A	N/A

Test Engineer:	Roy Cheng	Test Data:	2013-10-19- 21:31:29
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Vertical
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11b Chain B - Channel 2412MHz			



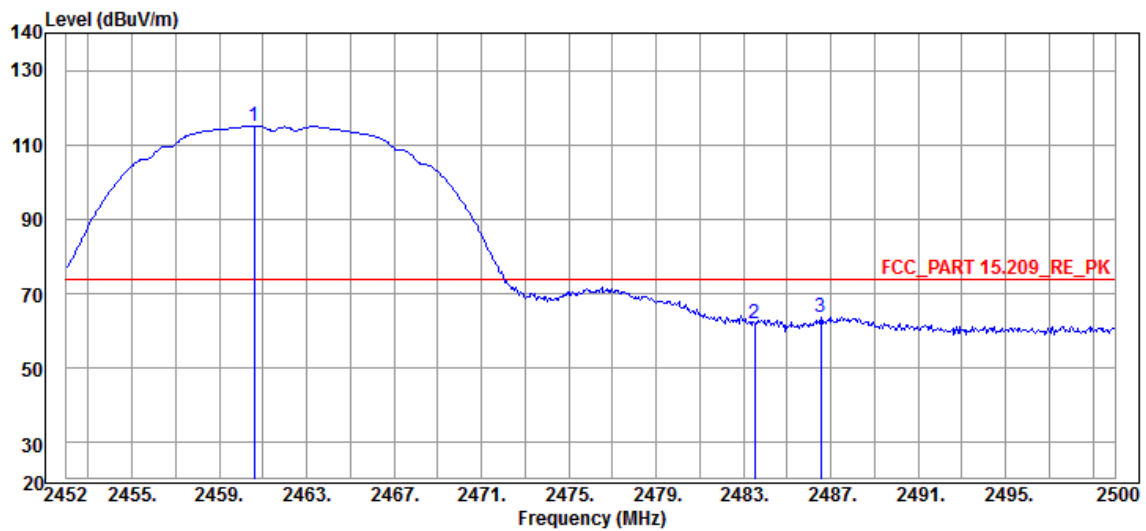
Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Margin (dB)
2390.00	62.68	31.99	Peak	30.69	74.00	-11.32
2413.49	113.70	83.06	Peak	30.64	N/A	N/A

Test Engineer:	Roy Cheng	Test Data:	2013-10-19- 21:32:30
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Vertical
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11b Chain B - Channel 2412MHz			



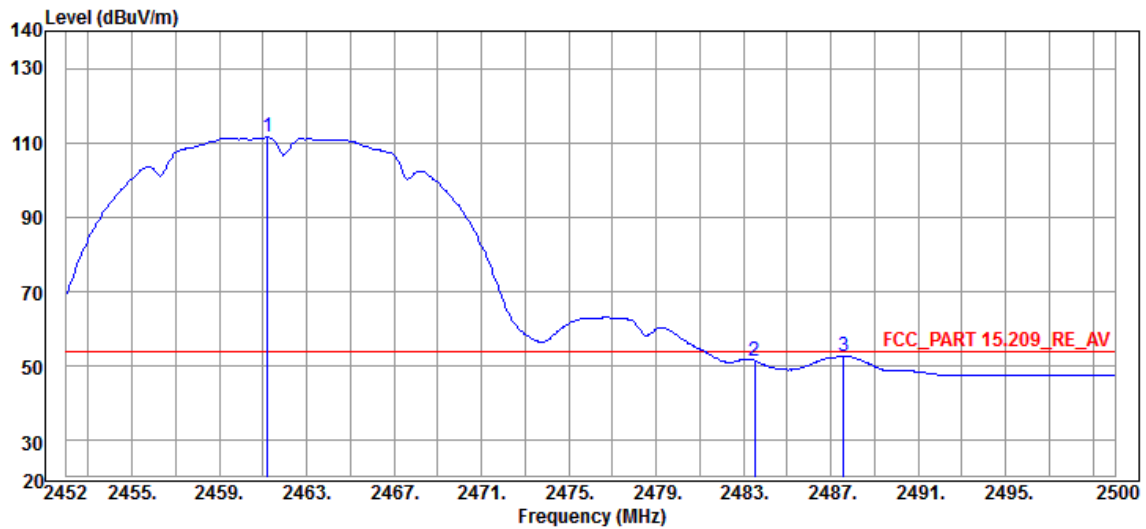
Freq (MHz)	Level (dB μ V/m)	Reading (dB μ V)	Detector	C.F (dB)	Limit (dB μ V/m)	Margin (dB)
2386.61	50.92	20.23	Average	30.69	54.00	-3.08
2390.00	50.23	19.54	Average	30.69	54.00	-3.77
2411.25	110.02	79.38	Average	30.64	N/A	N/A

Test Engineer:	Roy Cheng	Test Data:	2013-10-19- 21:34:08
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Horizontal
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11b Chain B - Channel 2462MHz			



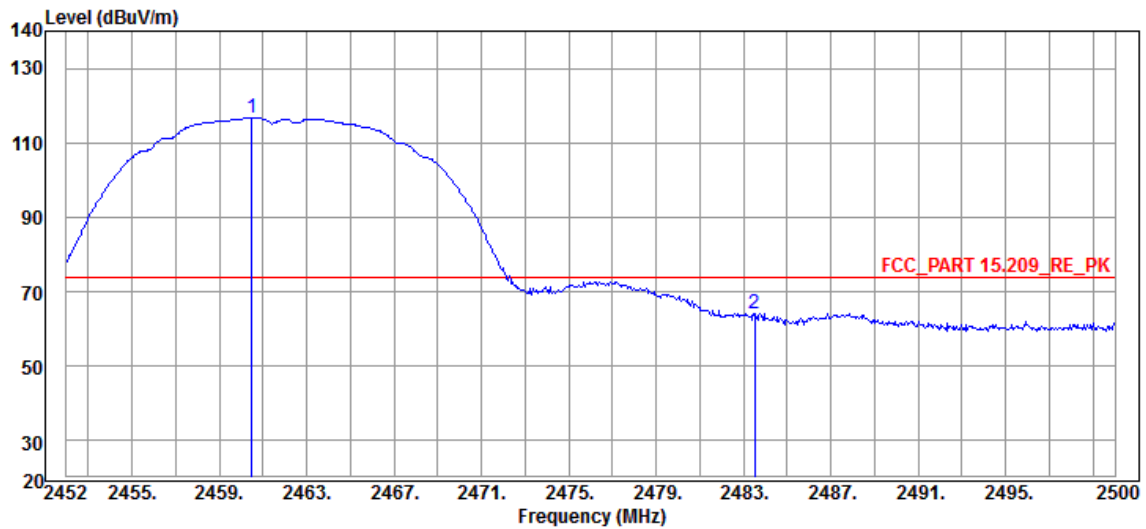
Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Margin (dB)
2460.62	115.02	84.42	Peak	30.60	N/A	N/A
2483.50	62.18	31.50	Peak	30.68	74.00	-11.82
2486.54	63.63	32.94	Peak	30.69	74.00	-10.37

Test Engineer:	Roy Cheng	Test Data:	2013-10-19- 21:35:10
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Horizontal
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11b Chain B - Channel 2462MHz			



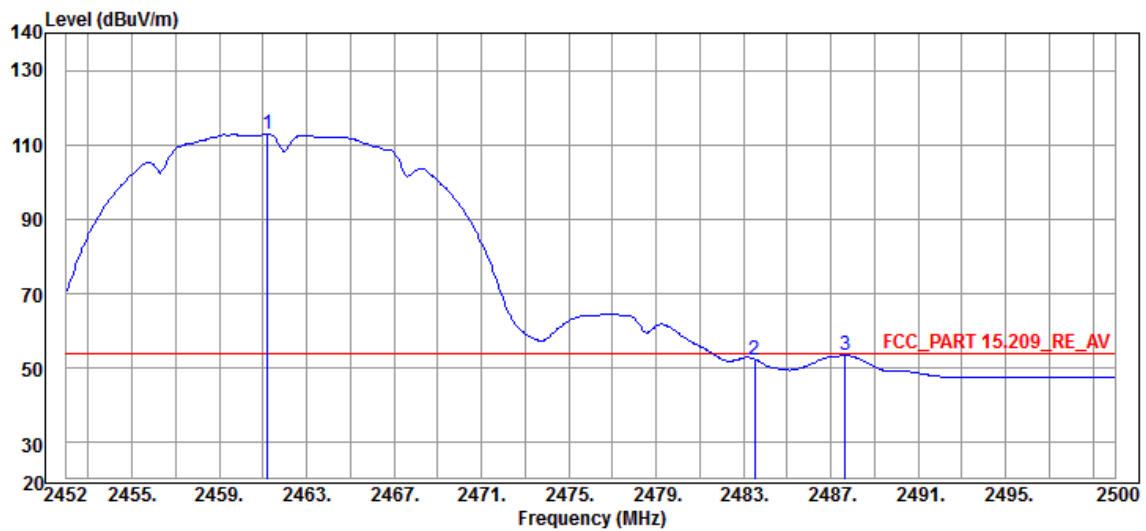
Freq (MHz)	Level (dB μ V/m)	Reading (dB μ V)	Detector	C.F (dB)	Limit (dB μ V/m)	Margin (dB)
2461.20	111.43	80.83	Average	30.60	N/A	N/A
2483.50	51.49	20.81	Average	30.68	54.00	-2.51
2487.59	52.62	21.93	Average	30.69	54.00	-1.38

Test Engineer:	Roy Cheng	Test Data:	2013-10-19- 21:37:20
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Vertical
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11b Chain B - Channel 2462MHz			



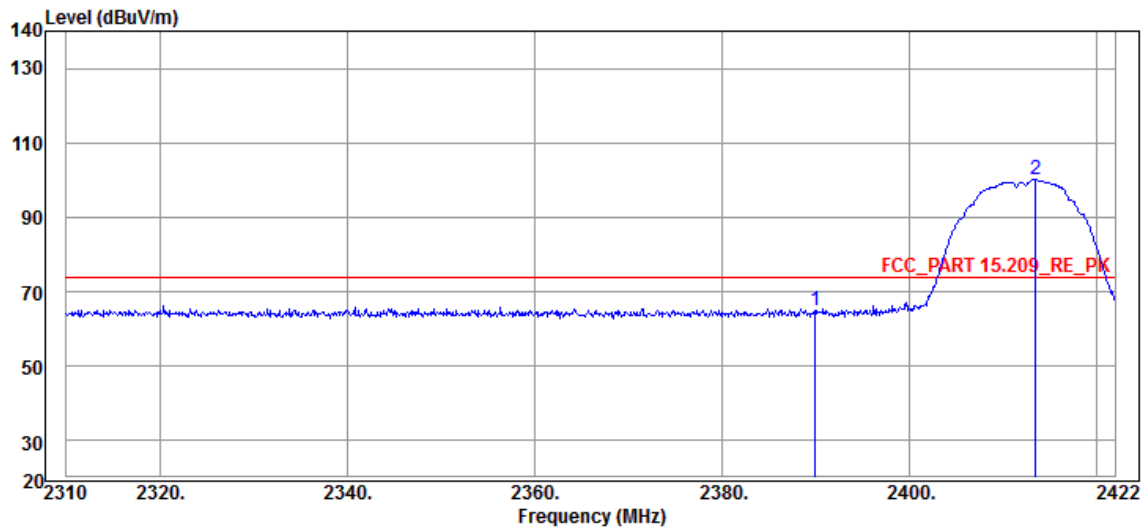
Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Margin (dB)
2460.50	116.63	86.03	Peak	30.60	N/A	N/A
2483.50	64.29	33.61	Peak	30.68	74.00	-9.71

Test Engineer:	Roy Cheng	Test Data:	2013-10-19- 21:38:08
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Vertical
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11b Chain B - Channel 2462MHz			



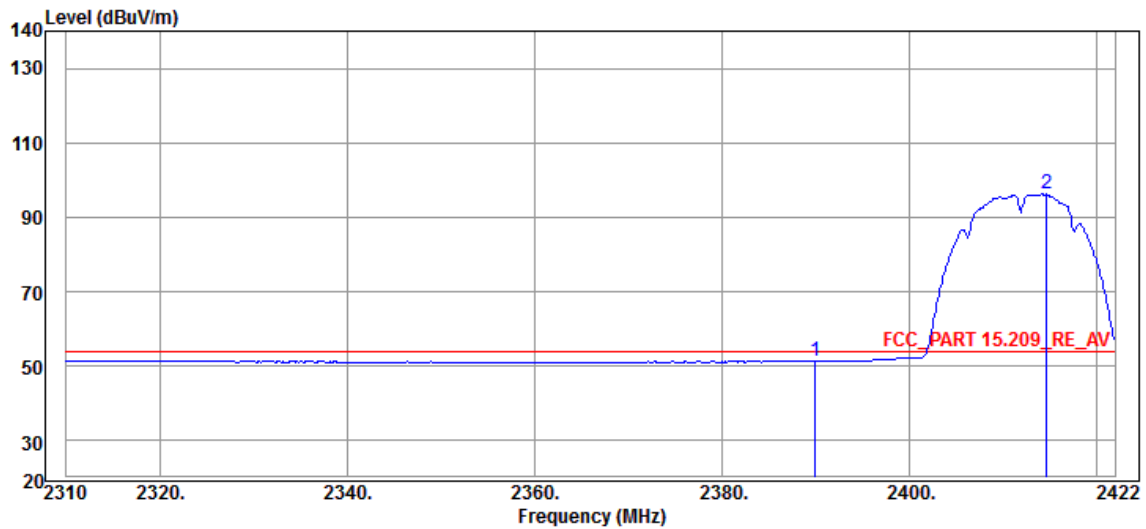
Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Margin (dB)
2461.20	112.90	82.30	Average	30.60	N/A	N/A
2483.50	52.41	21.73	Average	30.68	54.00	-1.59
2487.65	53.40	22.71	Average	30.69	54.00	-0.60

Test Engineer:	Roy Cheng	Test Data:	2013-10-19- 21:48:55
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Horizontal
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11b Chain C - Channel 2412MHz			



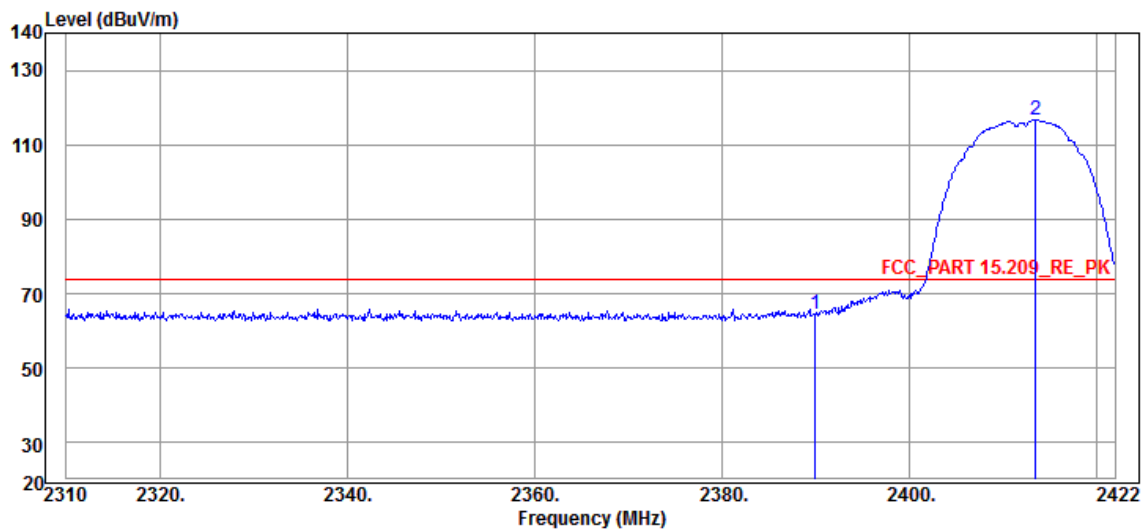
Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Margin (dB)
2390.00	64.97	34.28	Peak	30.69	74.00	-9.03
2413.49	100.02	69.38	Peak	30.64	N/A	N/A

Test Engineer:	Roy Cheng	Test Data:	2013-10-19- 21:48:06
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Horizontal
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11b Chain C - Channel 2412MHz			



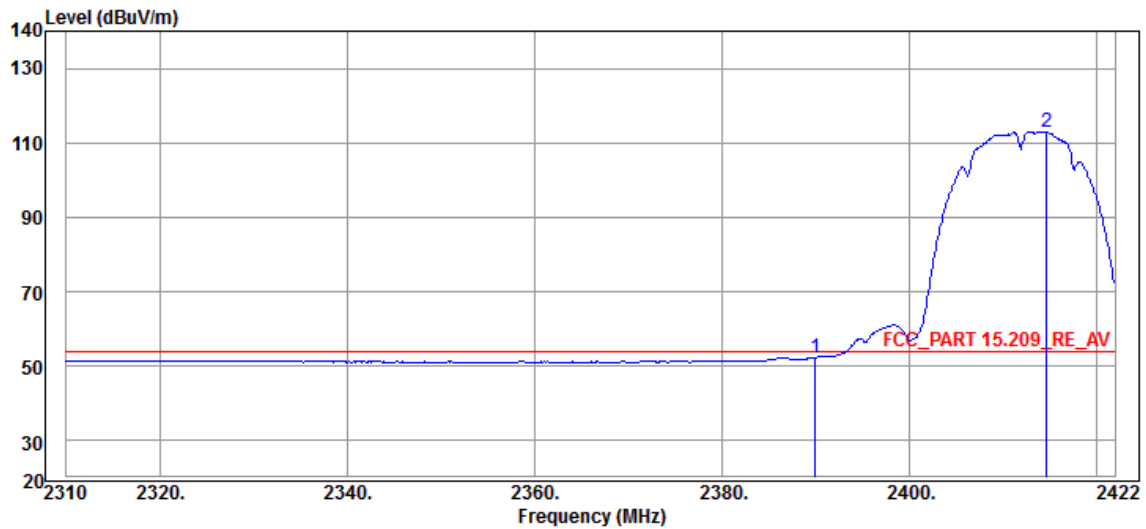
Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Margin (dB)
2390.00	51.26	20.57	Average	30.69	54.00	-2.74
2414.72	96.18	65.55	Average	30.63	N/A	N/A

Test Engineer:	Roy Cheng	Test Data:	2013-10-19- 21:46:48
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Vertical
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11b Chain C - Channel 2412MHz			



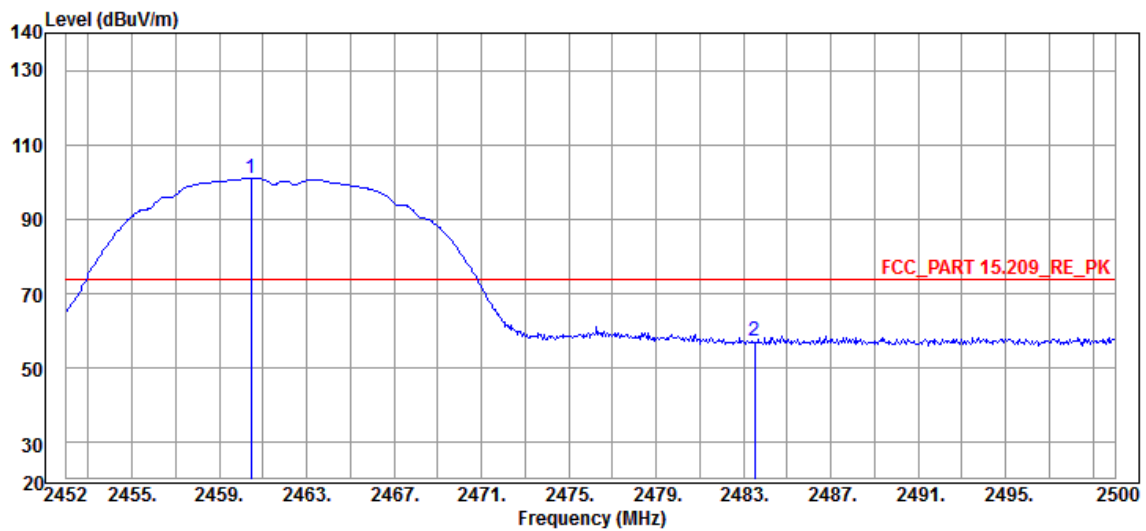
Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Margin (dB)
2390.00	64.55	33.86	Peak	30.69	74.00	-9.45
2413.49	116.61	85.97	Peak	30.64	N/A	N/A

Test Engineer:	Roy Cheng	Test Data:	2013-10-19- 21:46:09
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Vertical
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11b Chain C - Channel 2412MHz			



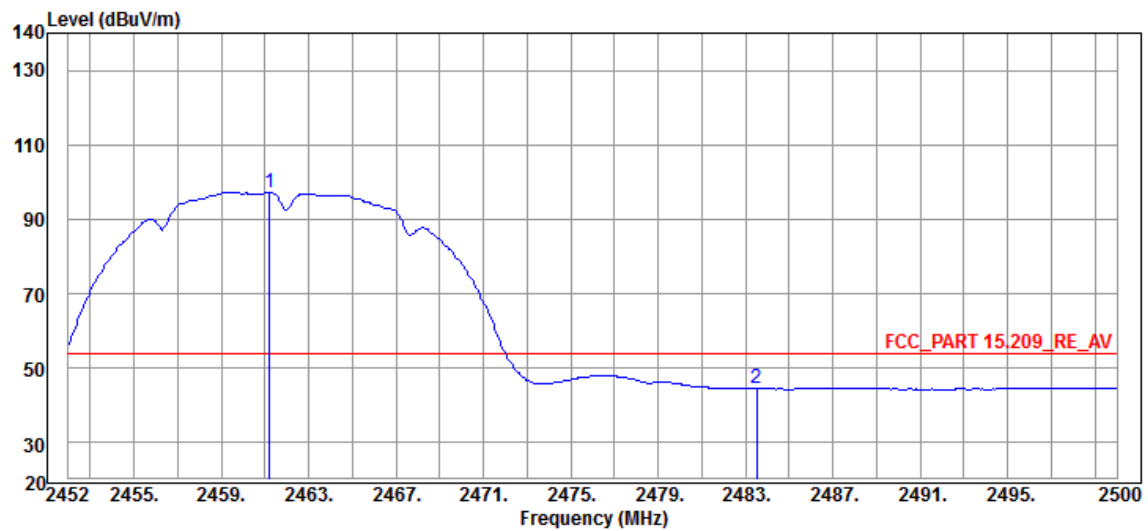
Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Margin (dB)
2390.00	52.24	21.55	Average	30.69	54.00	-1.76
2414.72	112.98	82.35	Average	30.63	N/A	N/A

Test Engineer:	Roy Cheng	Test Data:	2013-10-19- 21:50:40
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Horizontal
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11b Chain C - Channel 2412MHz			



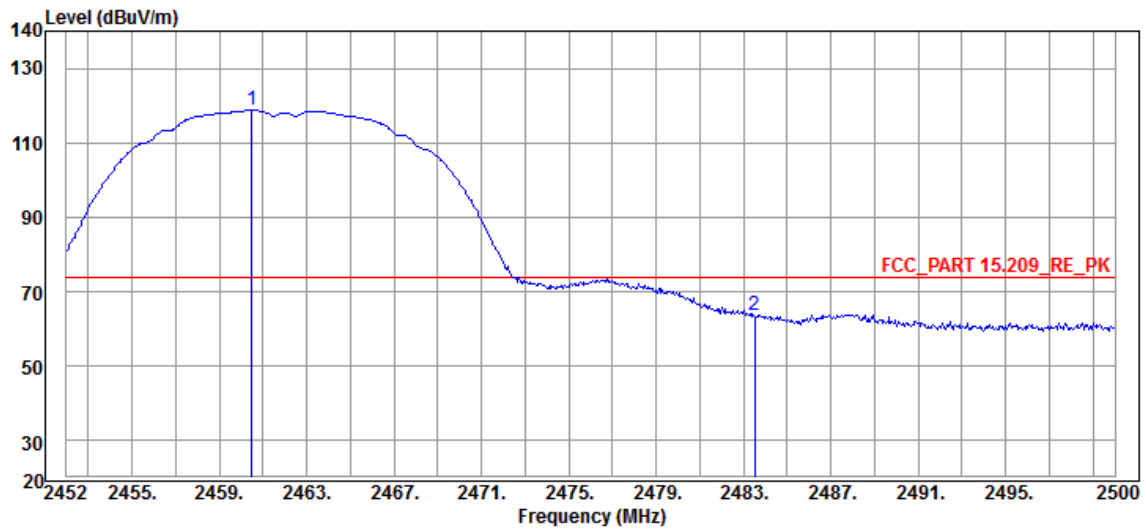
Freq (MHz)	Level (dB μ V/m)	Reading (dB μ V)	Detector	C.F (dB)	Limit (dB μ V/m)	Margin (dB)
2460.44	101.01	70.41	Peak	30.60	N/A	N/A
2483.50	57.41	26.73	Peak	30.68	74.00	-16.59

Test Engineer:	Roy Cheng	Test Data:	2013-10-19- 21:51:14
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Horizontal
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11b Chain C - Channel 2462MHz			



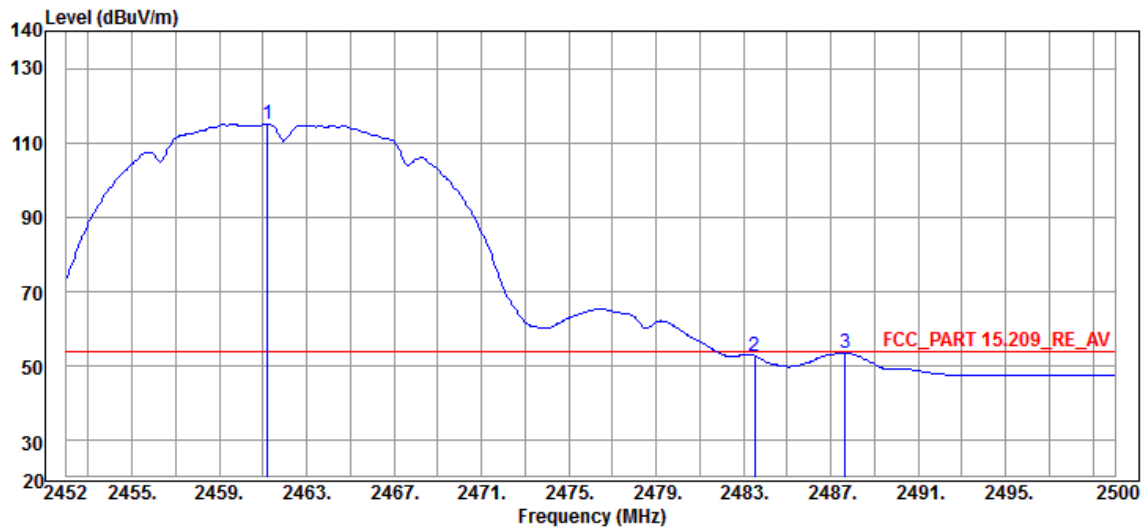
Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Margin (dB)
2461.20	97.25	66.65	Average	30.60	N/A	N/A
2483.50	44.47	13.79	Average	30.68	54.00	-9.53

Test Engineer:	Roy Cheng	Test Data:	2013-10-19- 21:52:26
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Vertical
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11b Chain C - Channel 2462MHz			



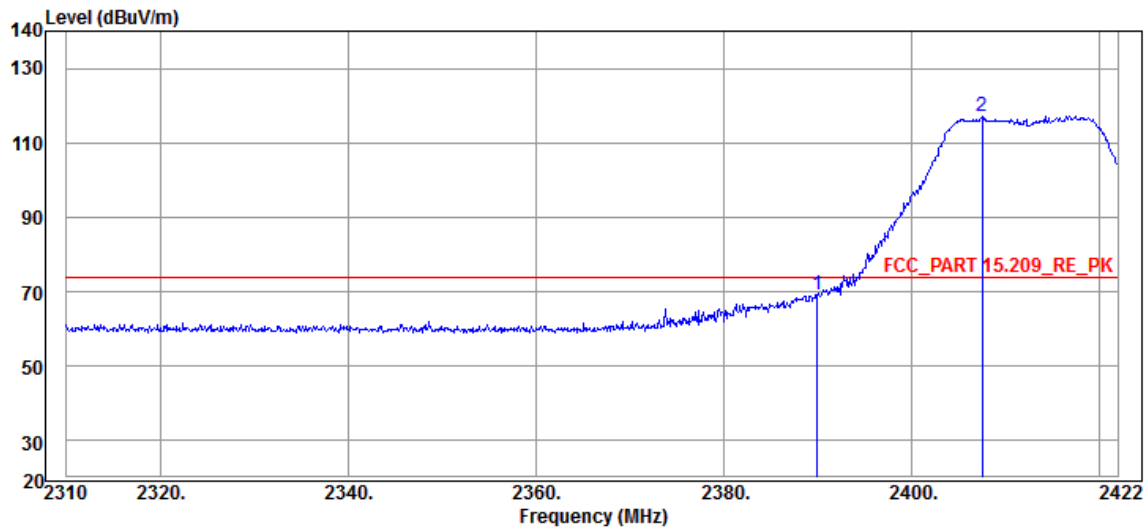
Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Margin (dB)
2460.50	118.72	88.12	Peak	30.60	N/A	N/A
2483.50	63.62	32.94	Peak	30.68	74.00	-10.38

Test Engineer:	Roy Cheng	Test Data:	2013-10-19- 21:53:12
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Vertical
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11b Chain C - Channel 2462MHz			



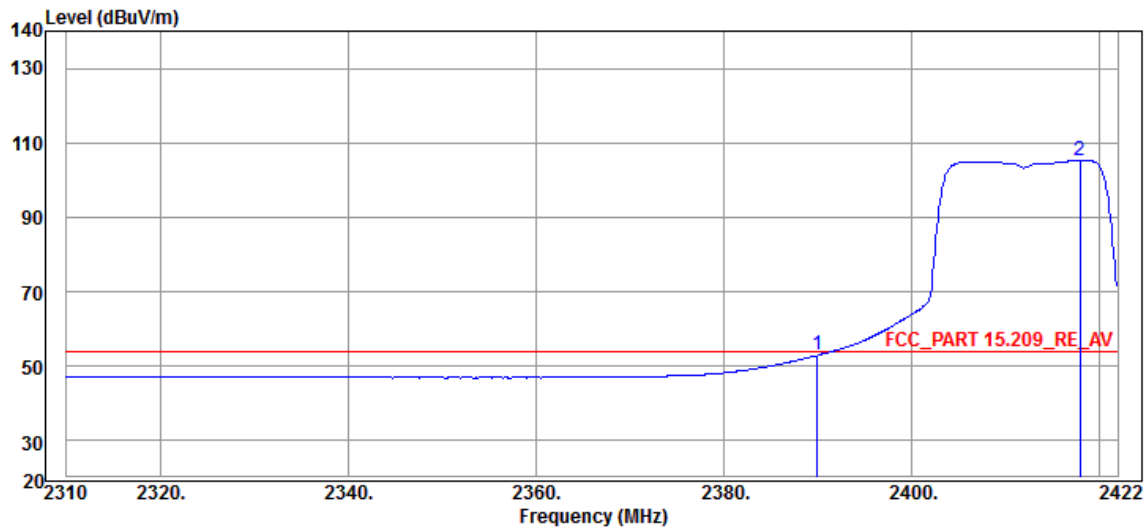
Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Margin (dB)
2461.20	115.09	84.49	Average	30.60	N/A	N/A
2483.50	52.78	22.10	Average	30.68	54.00	-1.22
2487.65	53.54	22.85	Average	30.69	54.00	-0.46

Test Engineer:	Roy Cheng	Test Data	2013-11-19- 19:34:43
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Horizontal
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11g Chain A - Channel 2412MHz			



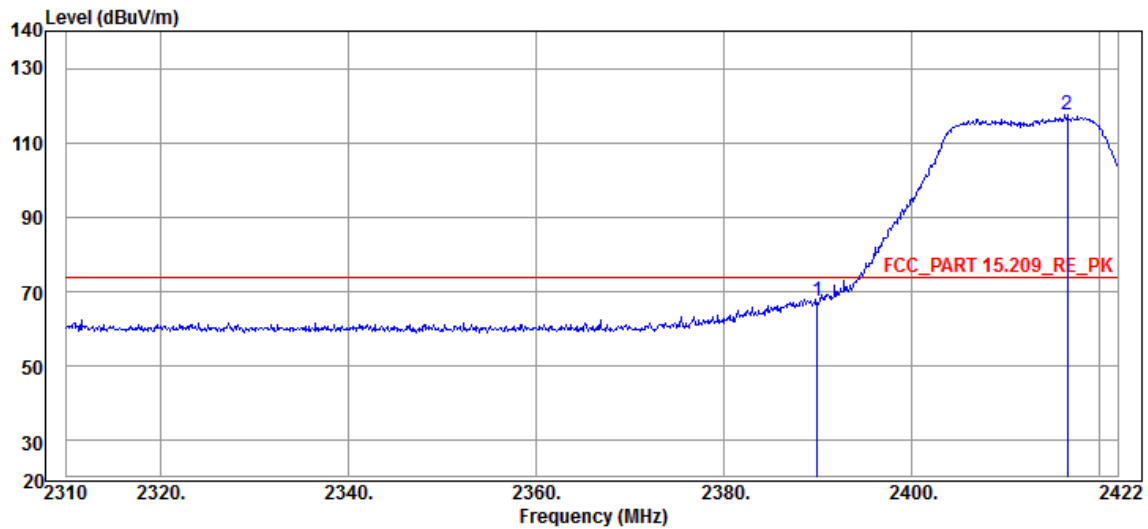
Freq (MHz)	Level (dBμV/m)	Reading (dBμV)	Detector	C.F (dB)	Limit (dBμV/m)	Over Limit (dB)
2390.00	69.22	566.14	Peak	-496.92	74.00	-4.78
2407.55	117.12	614.03	Peak	-496.91	N/A	N/A

Test Engineer:	Roy Cheng	Test Data	2013-10-19- 21:57:02
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Horizontal
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11g Chain A - Channel 2412MHz			



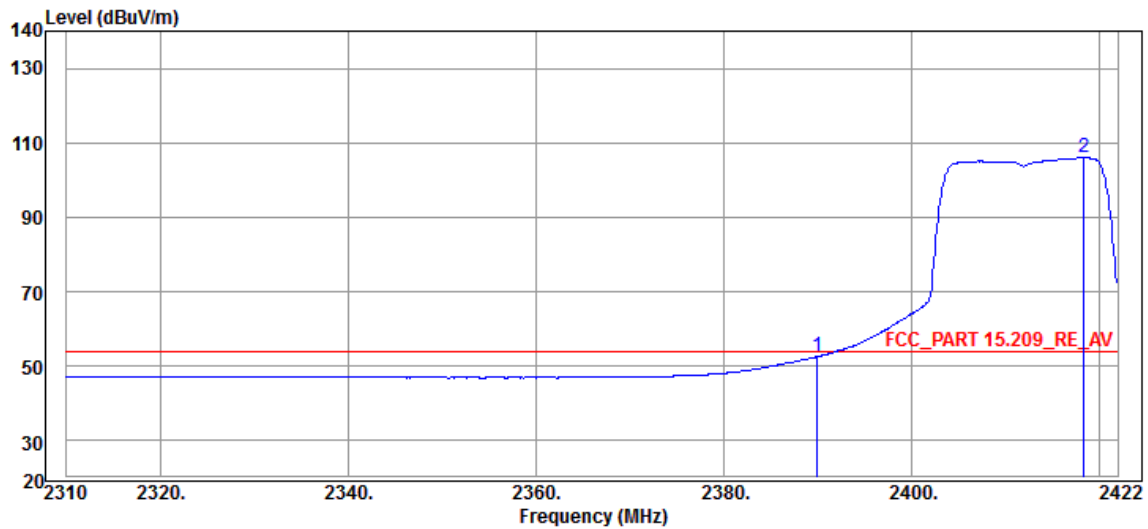
Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Over Limit (dB)
2390.00	52.90	22.21	Average	30.69	54.00	-1.10
2417.97	105.19	74.56	Average	30.63	N/A	N/A

Test Engineer:	Roy Cheng	Test Data	2013-10-19- 21:58:19
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Vertical
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11g Chain A - Channel 2412MHz			



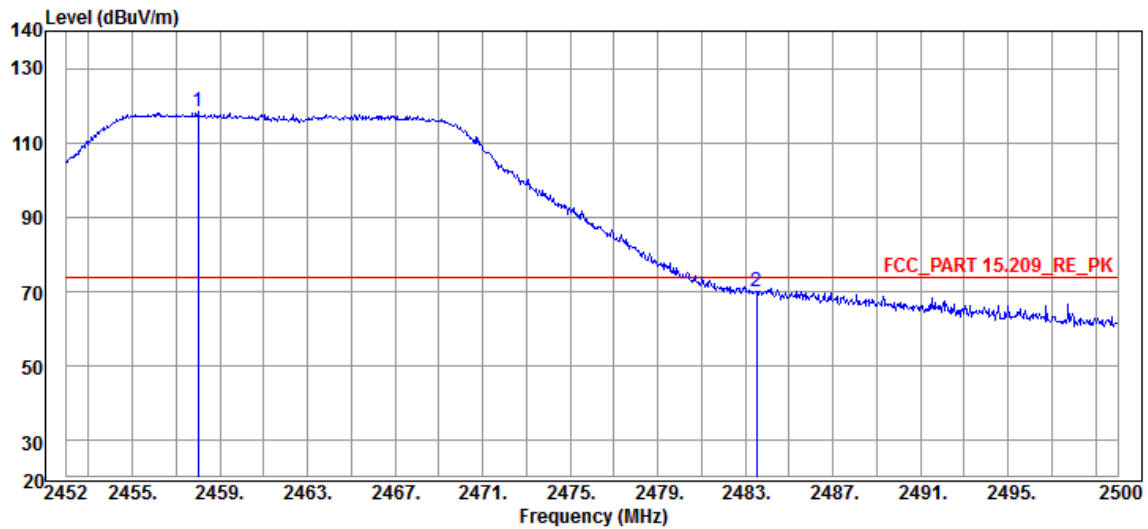
Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Over Limit (dB)
2390.00	67.47	36.78	Peak	30.69	74.00	-6.53
2416.62	117.72	87.09	Peak	30.63	N/A	N/A

Test Engineer:	Roy Cheng	Test Data	2013-10-19- 21:58:58
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Vertical
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11g Chain A - Channel 2412MHz			



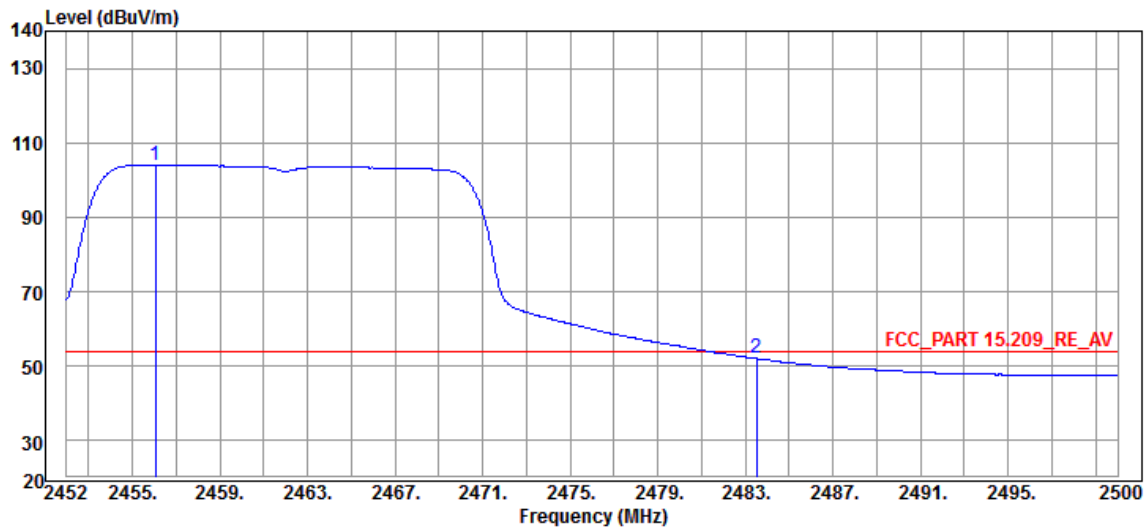
Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Over Limit (dB)
2390.00	52.63	21.94	Average	30.69	54.00	-1.37
2418.42	106.00	75.37	Average	30.63	N/A	N/A

Test Engineer:	Roy Cheng	Test Data	2013-10-19- 22:00:28
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Horizontal
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11g Chain A - Channel 2462MHz			



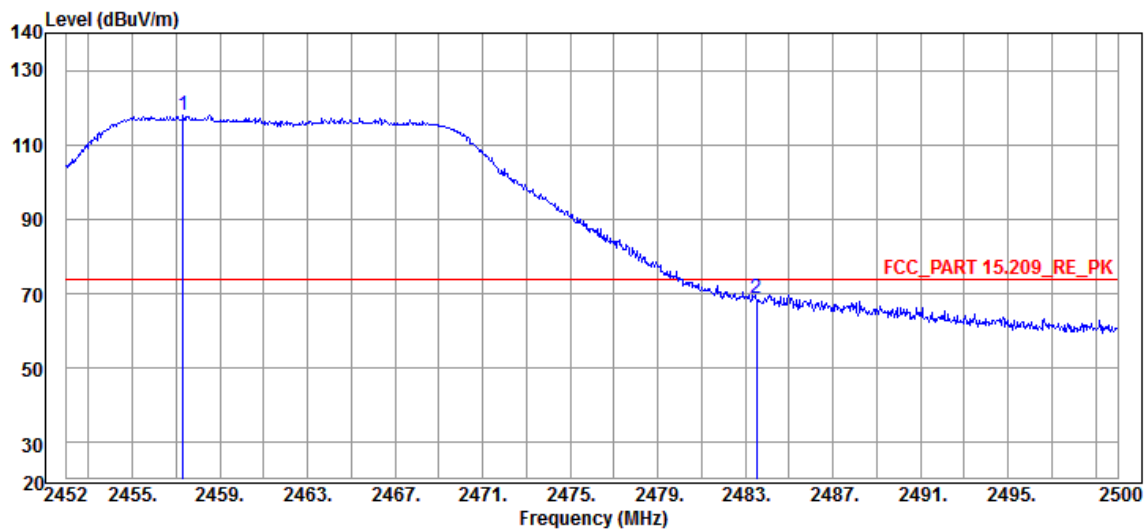
Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Over Limit (dB)
2458.00	118.53	87.94	Peak	30.59	N/A	N/A
2483.50	70.12	39.44	Peak	30.68	74.00	-3.88

Test Engineer:	Roy Cheng	Test Data	2013-10-19- 22:04:36
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Horizontal
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11g Chain A - Channel 2462MHz			



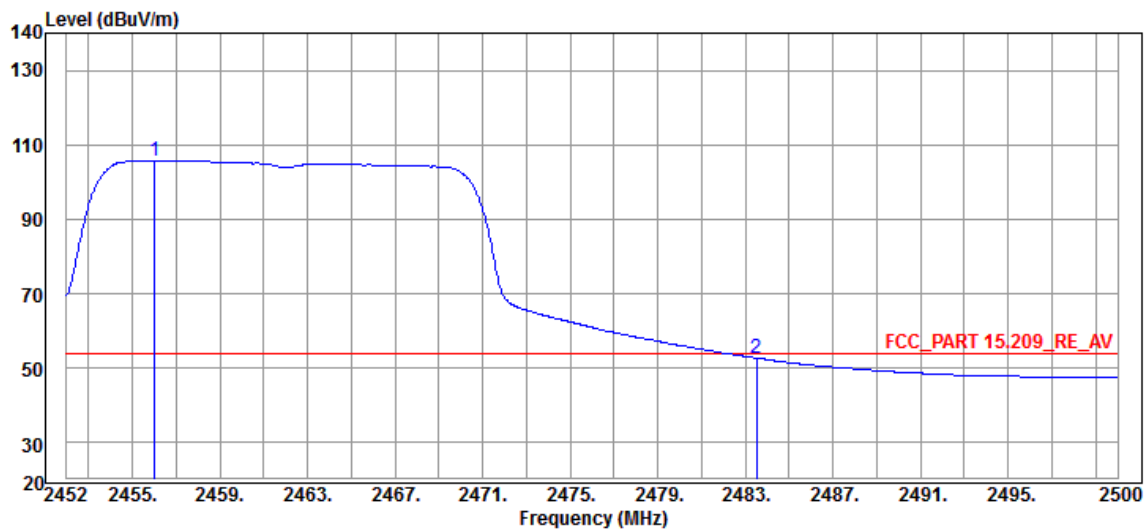
Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Over Limit (dB)
2456.08	104.08	73.49	Average	30.59	N/A	N/A
2483.50	52.06	21.38	Average	30.68	54.00	-1.94

Test Engineer:	Roy Cheng	Test Data	2013-10-19- 22:02:40
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Vertical
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11g Chain A - Channel 2462MHz			



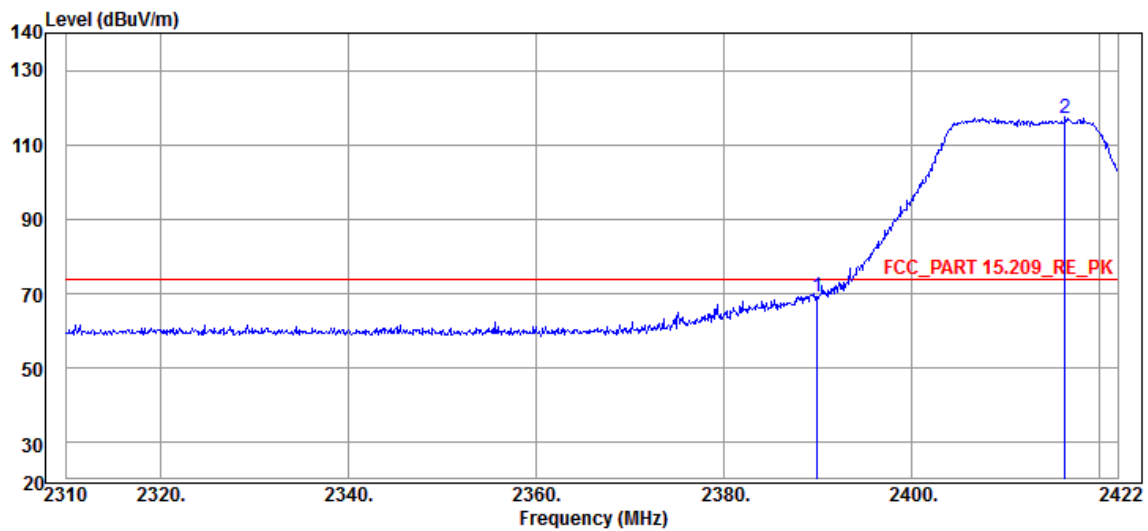
Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Over Limit (dB)
2457.33	117.80	87.21	Peak	30.59	N/A	N/A
2483.50	68.62	37.94	Peak	30.68	74.00	-5.38

Test Engineer:	Roy Cheng	Test Data	2013-10-19- 22:03:42
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Vertical
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11g Chain A - Channel 2462MHz			



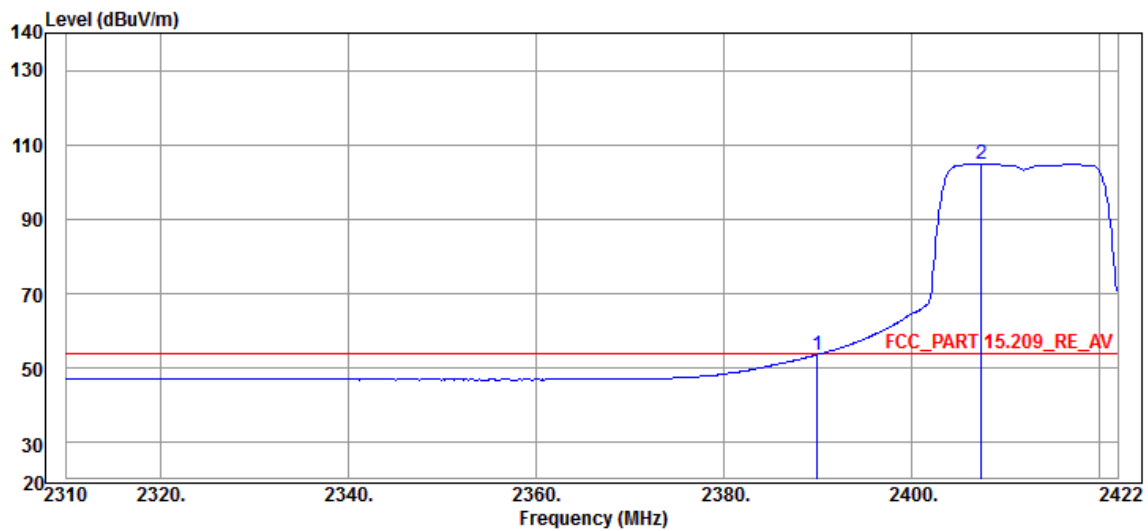
Freq (MHz)	Level (dBμV/m)	Reading (dBμV)	Detector	C.F (dB)	Limit (dBμV/m)	Over Limit (dB)
2456.03	105.80	75.21	Average	30.59	N/A	N/A
2483.50	52.72	22.04	Average	30.68	54.00	-1.28

Test Engineer:	Roy Cheng	Test Data	2013-10-19- 22:06:17
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Horizontal
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11g Chain B - Channel 2412MHz			



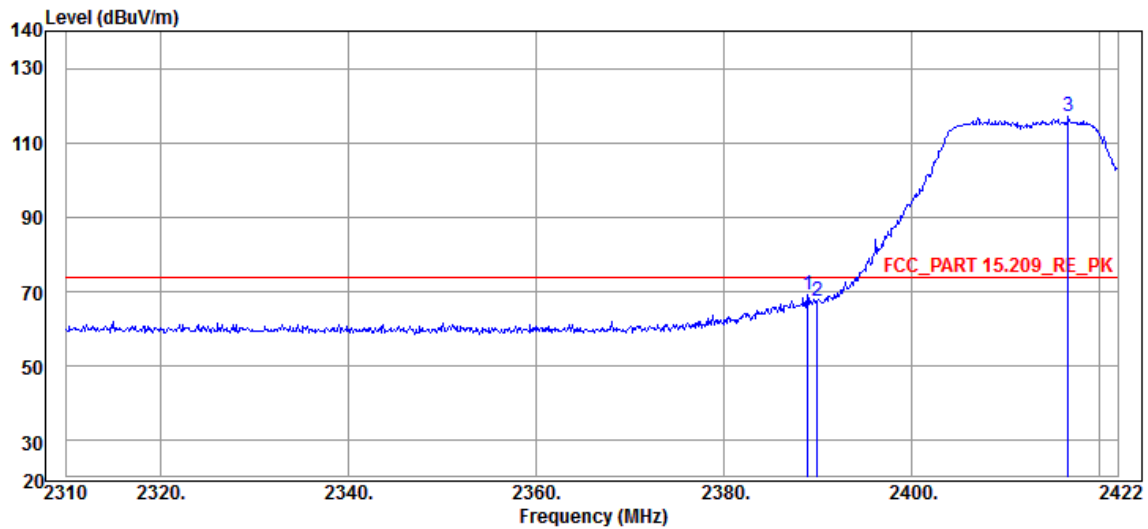
Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Over Limit (dB)
2390.00	69.28	38.59	Peak	30.69	74.00	-4.72
2416.40	117.31	86.68	Peak	30.63	N/A	N/A

Test Engineer:	Roy Cheng	Test Data	2013-10-19- 22:07:41
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Horizontal
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11g Chain B - Channel 2412MHz			



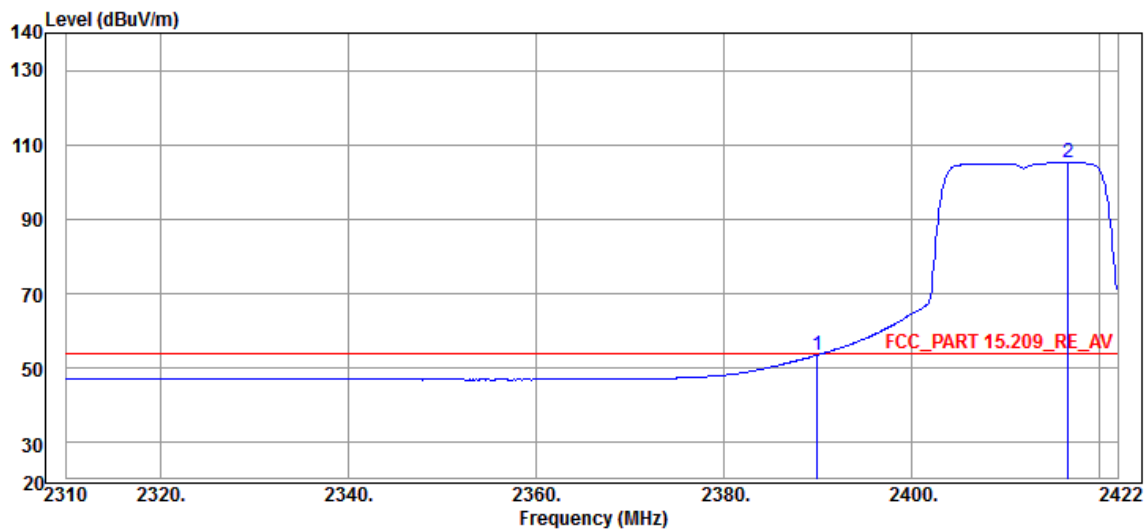
Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Over Limit (dB)
2390.00	53.65	22.96	Average	30.69	54.00	-0.35
2407.44	104.91	74.26	Average	30.65	N/A	N/A

Test Engineer:	Roy Cheng	Test Data	2013-10-19- 22:08:37
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Vertical
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11g Chain B - Channel 2412MHz			



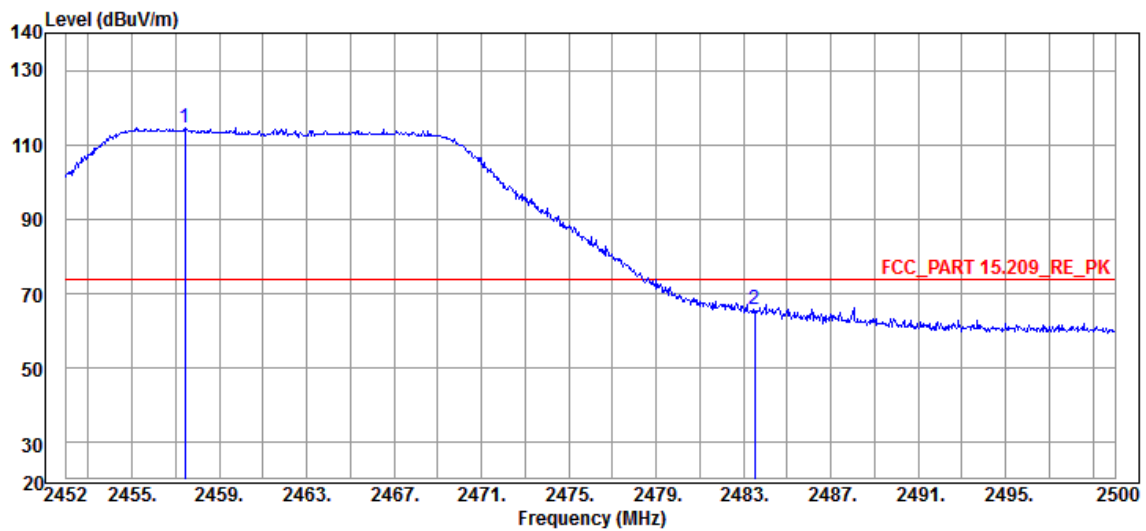
Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Over Limit (dB)
2388.96	68.98	38.29	Peak	30.69	74.00	-5.02
2390.00	67.36	36.67	Peak	30.69	74.00	-6.64
2416.74	117.14	86.51	Peak	30.63	N/A	N/A

Test Engineer:	Roy Cheng	Test Data	2013-10-19- 22:09:23
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Vertical
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11g Chain B - Channel 2412MHz			



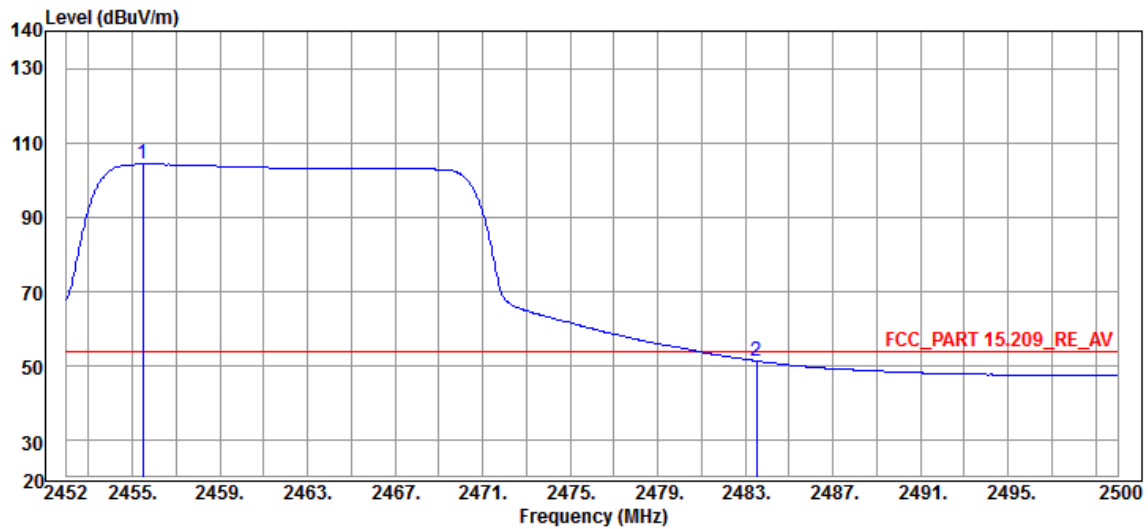
Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Over Limit (dB)
2390.00	53.55	22.86	Average	30.69	54.00	-0.45
2416.74	105.24	74.61	Average	30.63	N/A	N/A

Test Engineer:	Roy Cheng	Test Data	2013-11-19- 21:01:24
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Horizontal
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11g Chain B - Channel 2462MHz			



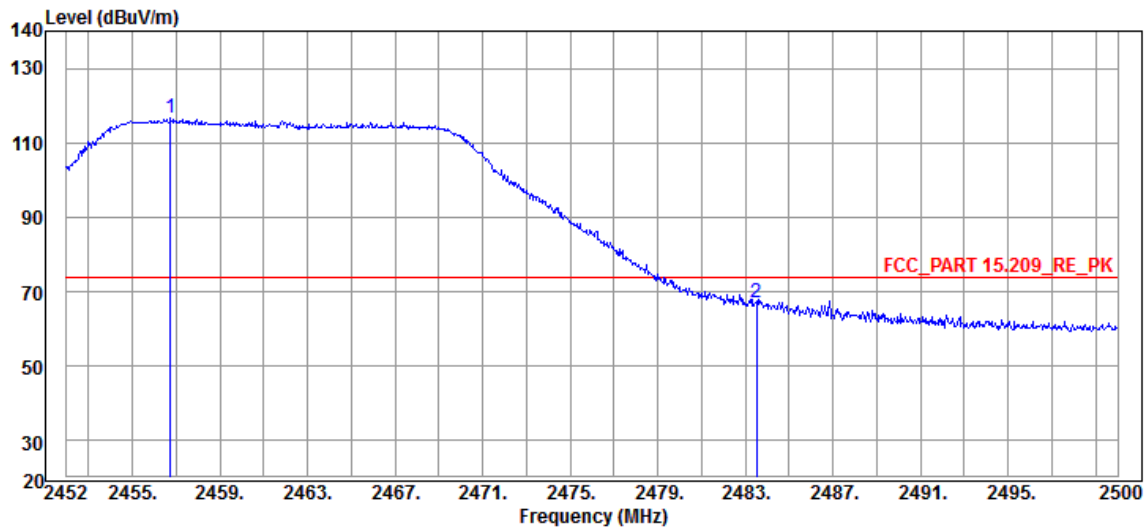
Freq (MHz)	Level (dBμV/m)	Reading (dBμV)	Detector	C.F (dB)	Limit (dBμV/m)	Over Limit (dB)
2457.42	114.73	84.14	Peak	30.59	N/A	N/A
2483.50	65.84	35.16	Peak	30.68	74.00	-8.16

Test Engineer:	Roy Cheng	Test Data	2013-10-19- 22:16:55
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Horizontal
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11g Chain B - Channel 2462MHz			



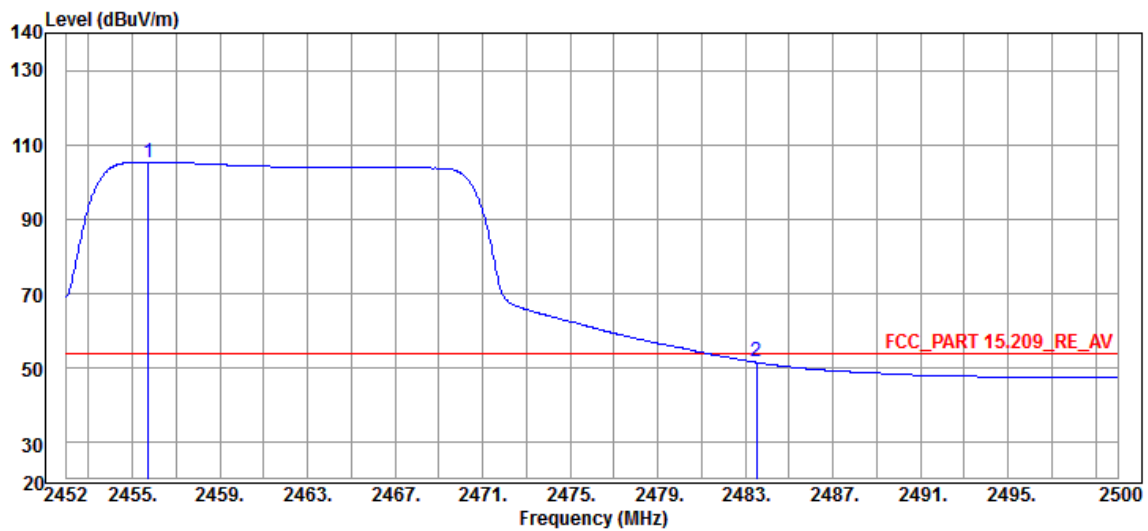
Freq (MHz)	Level (dBμV/m)	Reading (dBμV)	Detector	C.F (dB)	Limit (dBμV/m)	Over Limit (dB)
2455.50	104.27	73.68	Average	30.59	N/A	N/A
2483.50	51.40	20.72	Average	30.68	54.00	-2.60

Test Engineer:	Roy Cheng	Test Data	2013-10-19- 22:18:14
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Vertical
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11g Chain B - Channel 2462MHz			



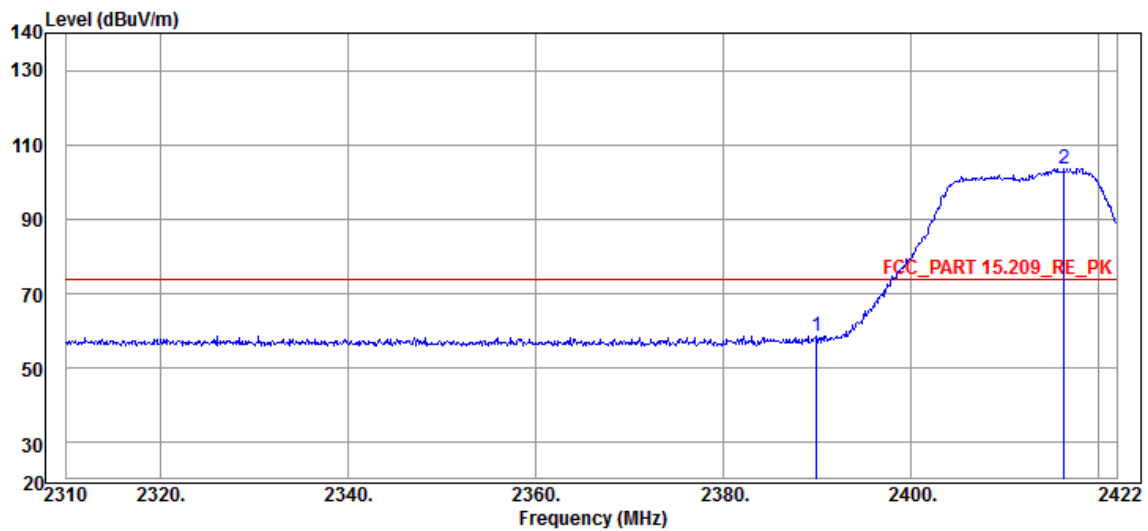
Freq (MHz)	Level (dBμV/m)	Reading (dBμV)	Detector	C.F (dB)	Limit (dBμV/m)	Over Limit (dB)
2456.75	116.57	85.98	Peak	30.59	N/A	N/A
2483.50	66.92	36.24	Peak	30.68	74.00	-7.08

Test Engineer:	Roy Cheng	Test Data	2013-10-19- 22:21:34
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Vertical
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11g Chain B - Channel 2462MHz			



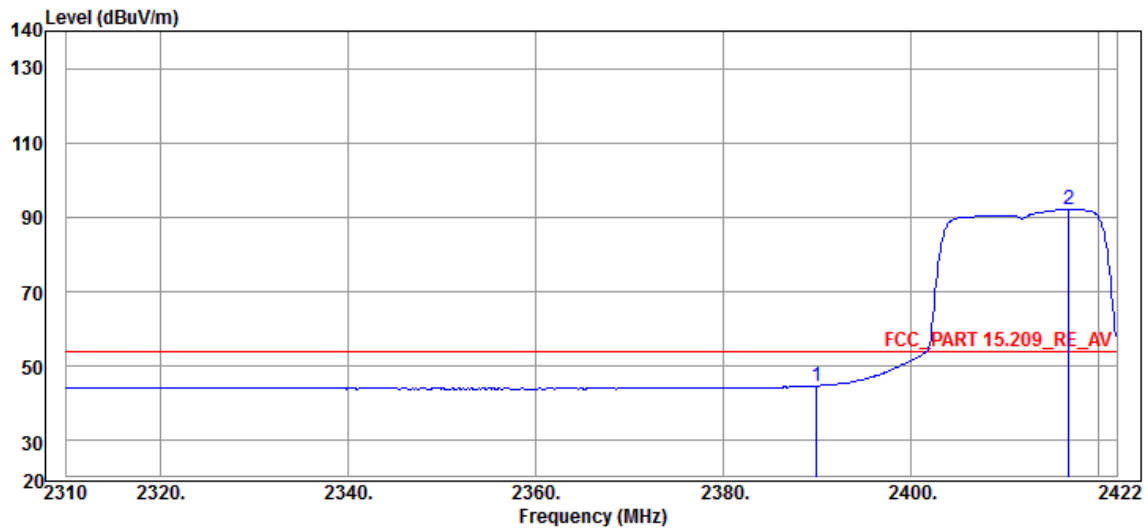
Freq (MHz)	Level (dBμV/m)	Reading (dBμV)	Detector	C.F (dB)	Limit (dBμV/m)	Over Limit (dB)
2455.74	105.37	74.78	Average	30.59	N/A	N/A
2483.50	51.62	20.94	Average	30.68	54.00	-2.38

Test Engineer:	Roy Cheng	Test Data	2013-10-19- 22:20:32
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Horizontal
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11g Chain C - Channel 2412MHz			



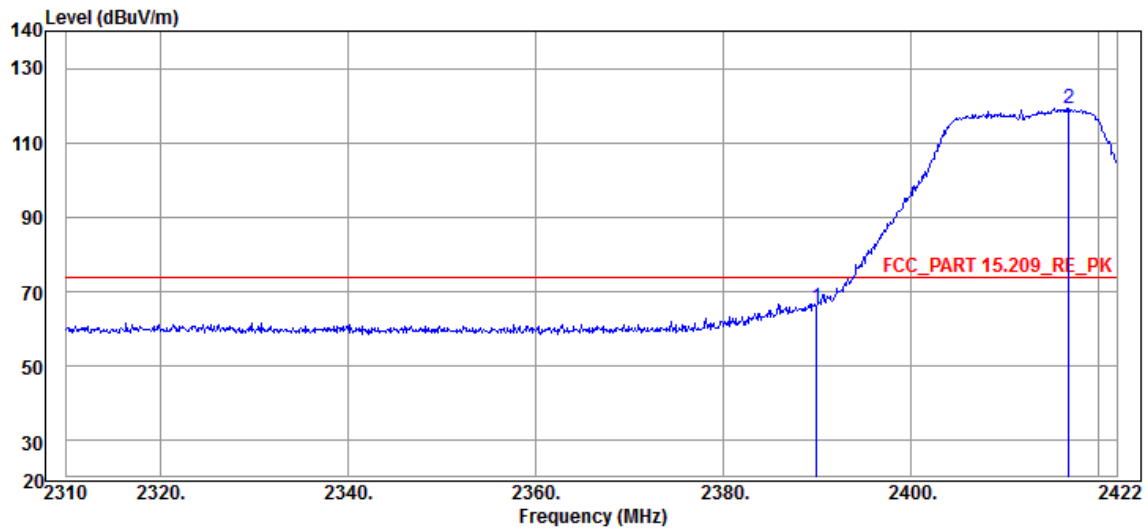
Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Over Limit (dB)
2390.00	58.51	27.82	Peak	30.69	74.00	-15.49
2416.40	103.51	72.88	Peak	30.63	N/A	N/A

Test Engineer:	Roy Cheng	Test Data	2013-10-19- 22:21:18
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Horizontal
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11g Chain C - Channel 2412MHz			



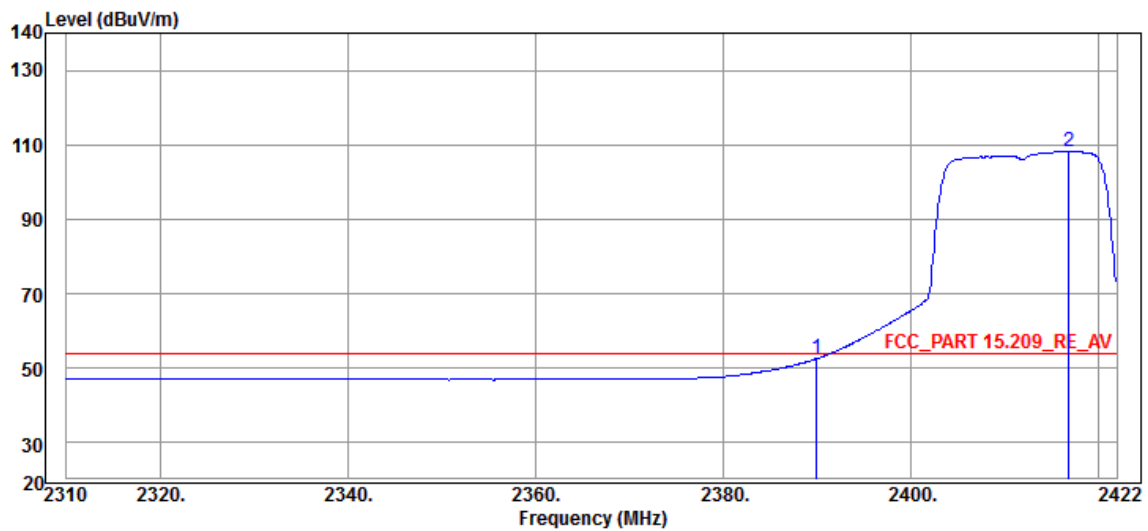
Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Over Limit (dB)
2390.00	44.75	14.06	Average	30.69	54.00	-9.25
2416.85	92.12	61.49	Average	30.63	N/A	N/A

Test Engineer:	Roy Cheng	Test Data	2013-10-19- 22:22:54
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Vertical
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11g Chain C - Channel 2412MHz			



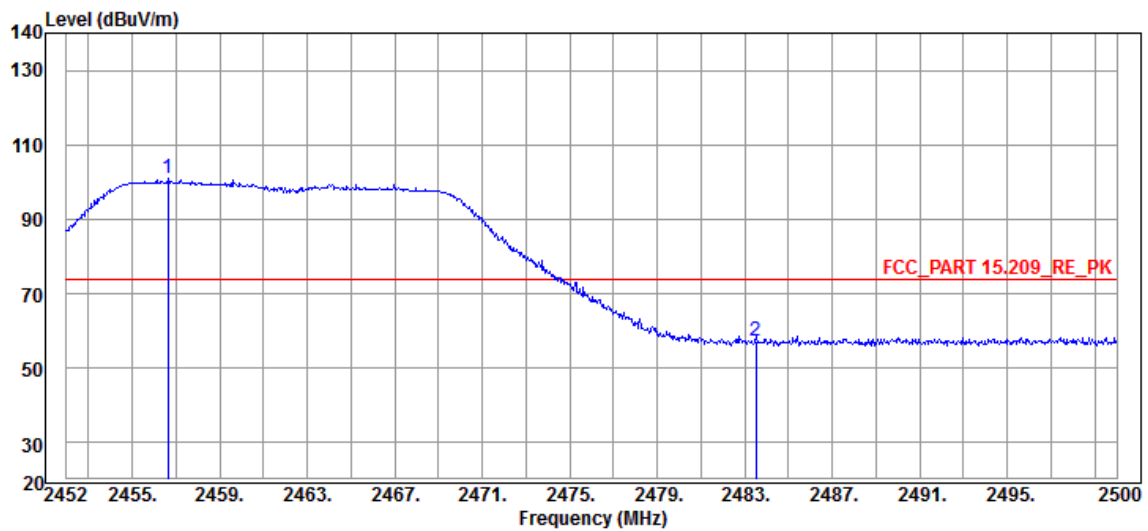
Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Over Limit (dB)
2390.00	65.99	35.30	Peak	30.69	74.00	-8.01
2416.85	119.20	88.57	Peak	30.63	N/A	N/A

Test Engineer:	Roy Cheng	Test Data	2013-10-19- 22:24:36
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Vertical
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11g Chain C - Channel 2412MHz			



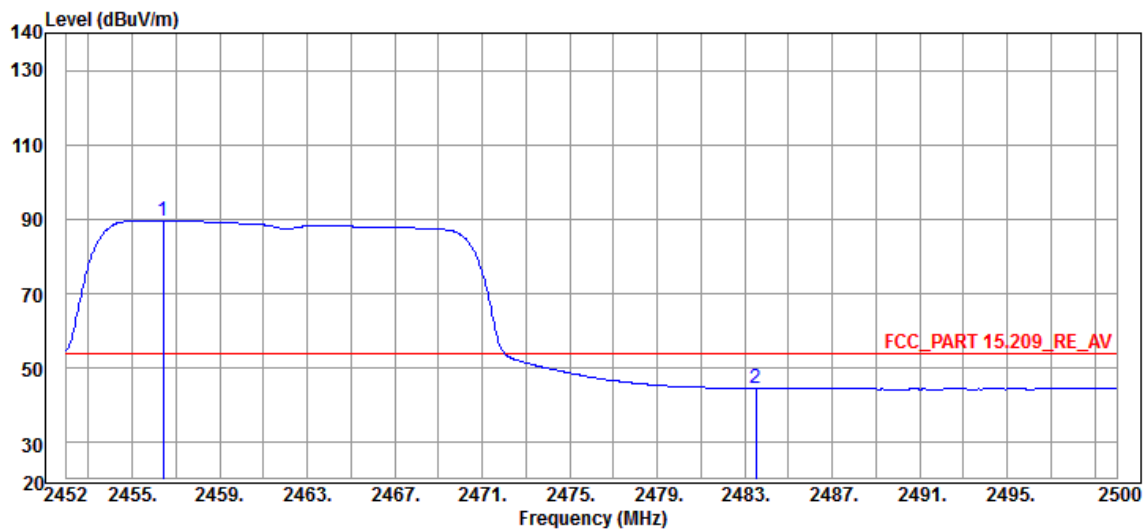
Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Over Limit (dB)
2390.00	52.56	21.87	Average	30.69	54.00	-1.44
2416.85	108.19	77.56	Average	30.63	N/A	N/A

Test Engineer:	Roy Cheng	Test Data	2013-10-19- 22:55:58
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Horizontal
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11g Chain C - Channel 2462MHz			



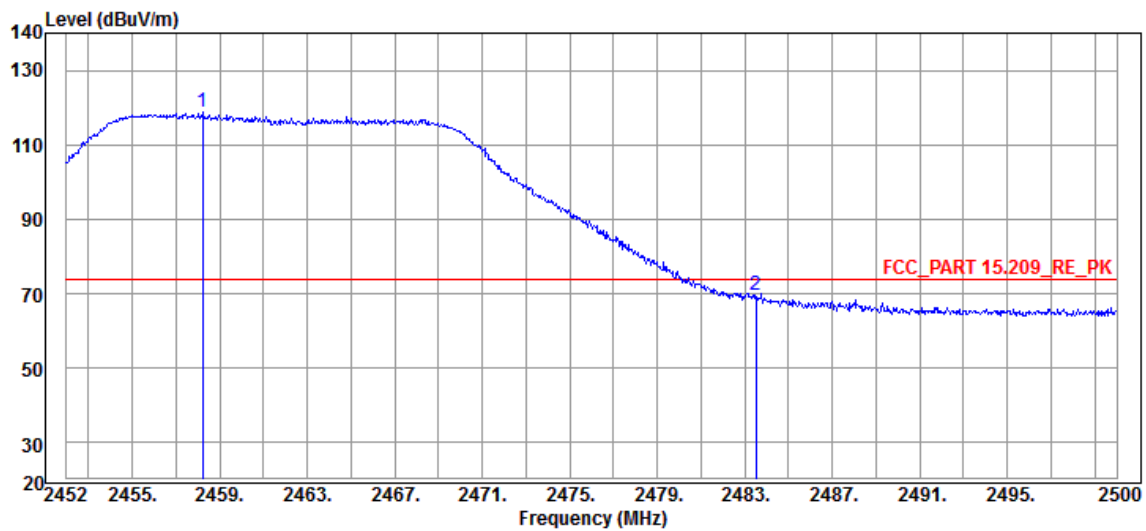
Freq (MHz)	Level (dB μ V/m)	Reading (dB μ V)	Detector	C.F (dB)	Limit (dB μ V/m)	Over Limit (dB)
2456.66	100.99	70.40	Peak	30.59	N/A	N/A
2483.50	57.49	26.81	Peak	30.68	74.00	-16.51

Test Engineer:	Roy Cheng	Test Data	2013-10-19- 22:56:36
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Horizontal
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11g Chain C - Channel 2462MHz			



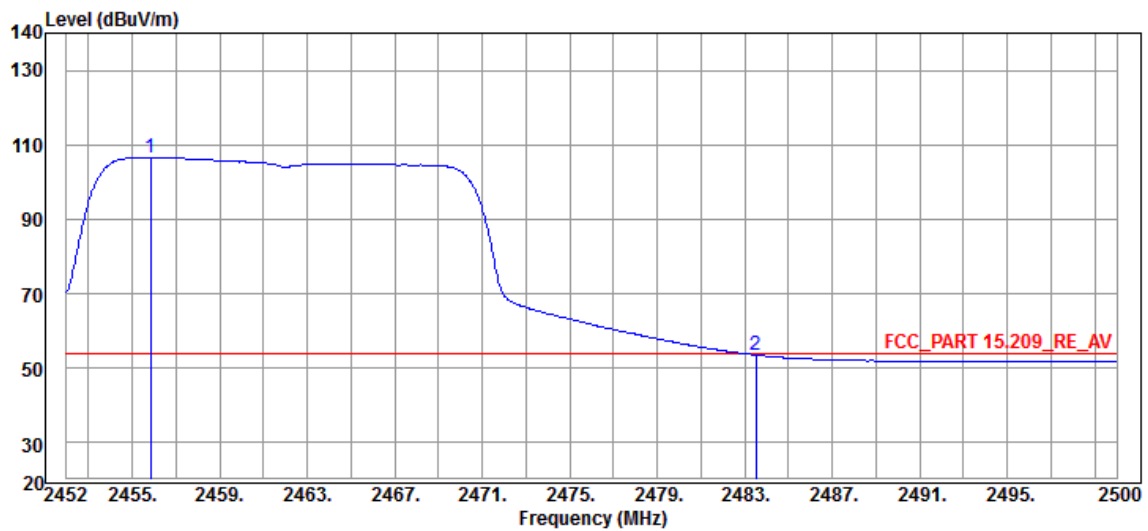
Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Over Limit (dB)
2456.42	89.68	59.09	Average	30.59	N/A	N/A
2483.50	44.55	13.87	Average	30.68	54.00	-9.45

Test Engineer:	Roy Cheng	Test Data	2013-10-19- 22:57:54
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Vertical
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11g Chain C - Channel 2462MHz			



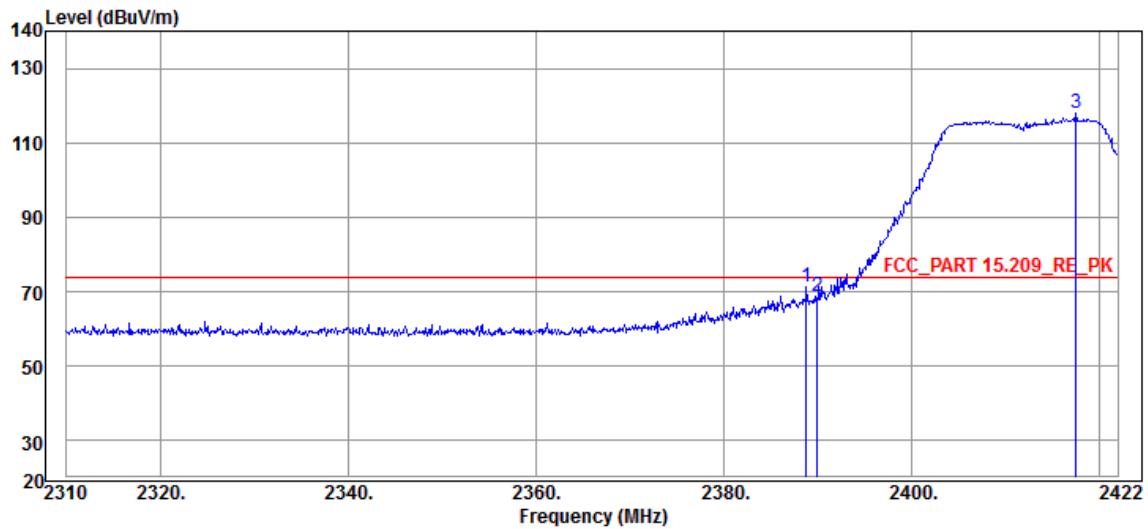
Freq (MHz)	Level (dBμV/m)	Reading (dBμV)	Detector	C.F (dB)	Limit (dBμV/m)	Over Limit (dB)
2458.24	118.85	88.26	Peak	30.59	N/A	N/A
2483.50	69.64	38.96	Peak	30.68	74.00	-4.36

Test Engineer:	Roy Cheng	Test Data	2013-10-19- 23:00:01
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Vertical
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11g Chain C - Channel 2462MHz			



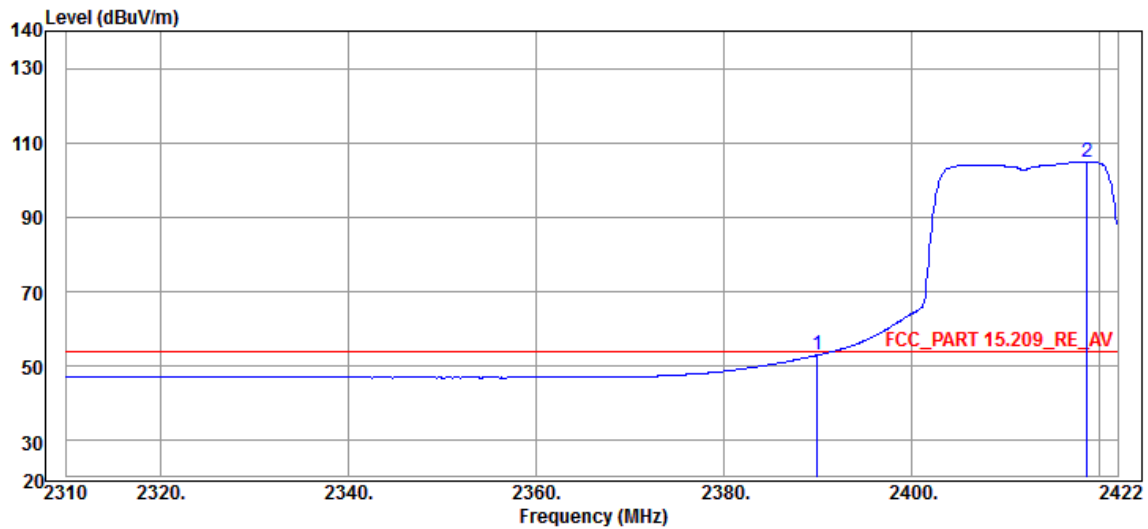
Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Over Limit (dB)
2455.84	106.58	75.99	Average	30.59	N/A	N/A
2483.50	53.58	22.90	Average	30.68	54.00	-0.42

Test Engineer:	Roy Cheng	Test Data	2013-10-19- 23:02:41
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Horizontal
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT20 Chain A - Channel 2412MHz			



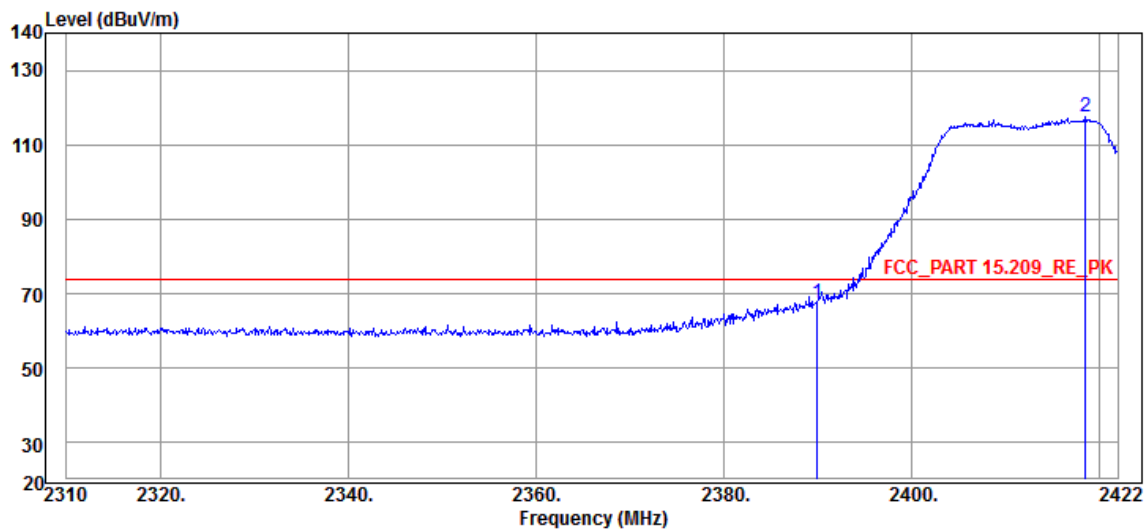
Freq (MHz)	Level (dBμV/m)	Reading (dBμV)	Detector	C.F (dB)	Limit (dBμV/m)	Over Limit (dB)
2388.85	71.12	40.43	Peak	30.69	74.00	-2.88
2390.00	68.72	38.03	Peak	30.69	74.00	-5.28
2417.52	117.85	87.22	Peak	30.63	N/A	N/A

Test Engineer:	Roy Cheng	Test Data	2013-10-19- 23:05:53
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Horizontal
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT20 Chain A - Channel 2412MHz			



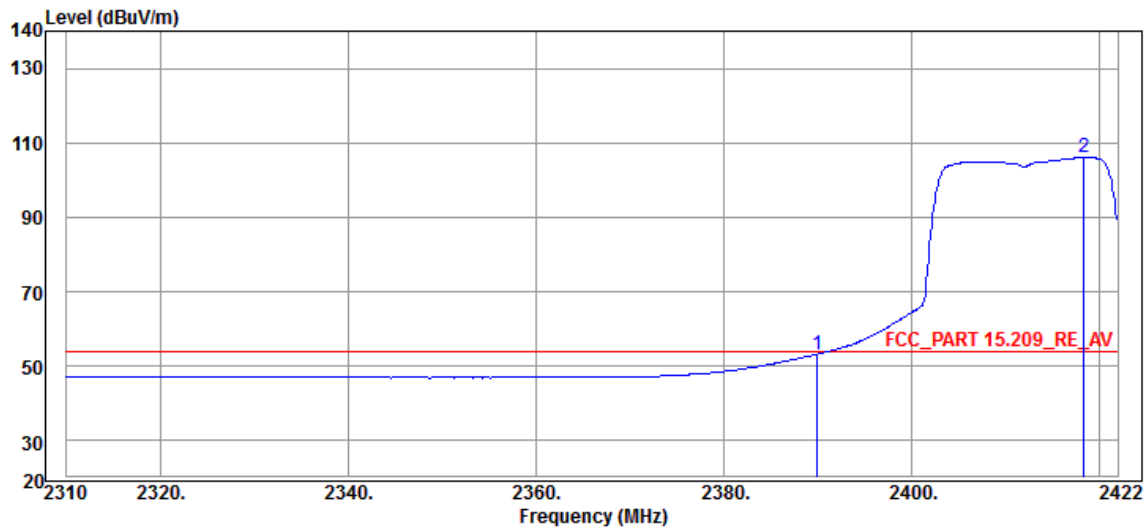
Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Over Limit (dB)
2390.00	52.94	22.25	Average	30.69	54.00	-1.06
2418.75	104.83	74.21	Average	30.62	N/A	N/A

Test Engineer:	Roy Cheng	Test Data	2013-10-19- 23:04:54
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Vertical
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT20 Chain A - Channel 2412MHz			



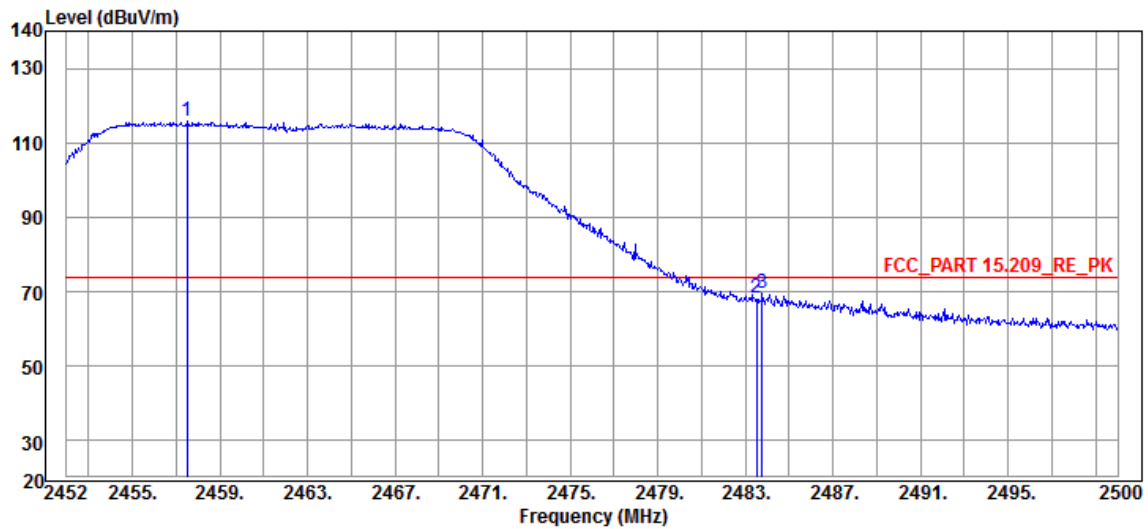
Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Over Limit (dB)
2390.00	67.68	36.99	Peak	30.69	74.00	-6.32
2418.53	117.62	86.99	Peak	30.63	N/A	N/A

Test Engineer:	Roy Cheng	Test Data	2013-10-19- 23:05:42
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Vertical
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT20 Chain A - Channel 2412MHz			



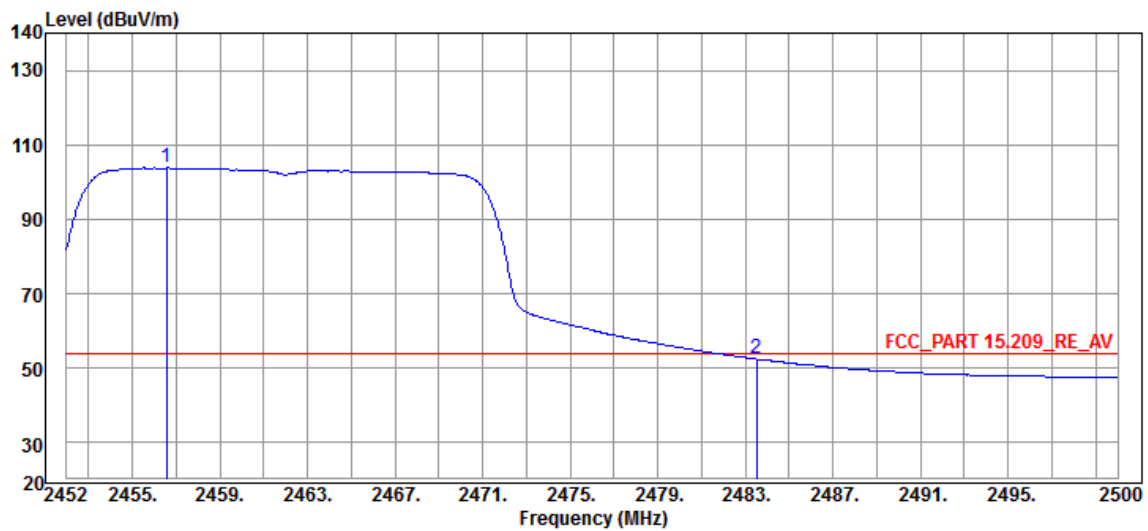
Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Over Limit (dB)
2390.00	53.25	22.56	Average	30.69	54.00	-0.75
2418.42	106.02	75.39	Average	30.63	N/A	N/A

Test Engineer:	Roy Cheng	Test Data	2013-10-19- 23:07:59
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Horizontal
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT20 Chain A - Channel 2462MHz			



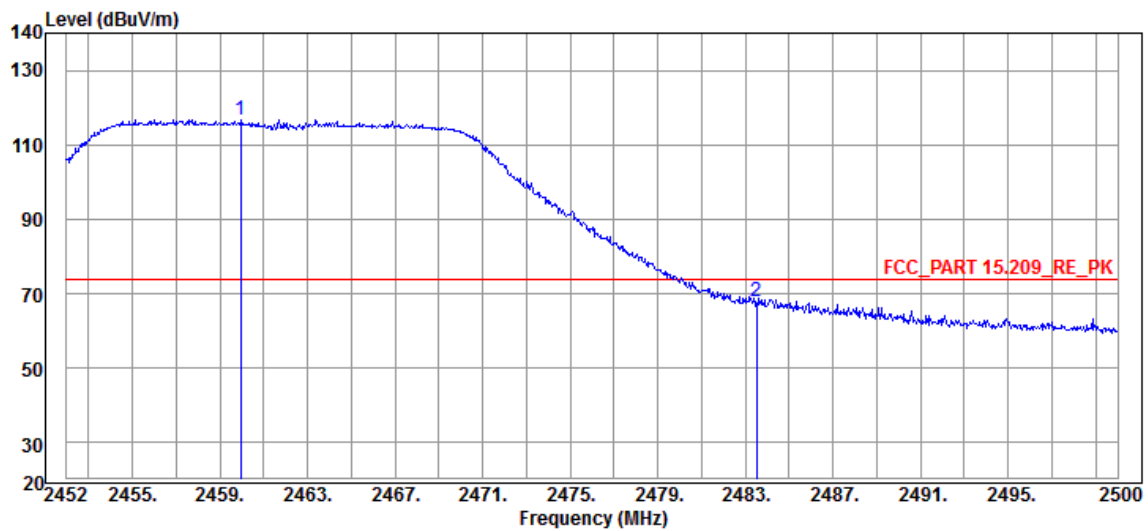
Freq (MHz)	Level (dBμV/m)	Reading (dBμV)	Detector	C.F (dB)	Limit (dBμV/m)	Over Limit (dB)
2457.52	115.75	85.16	Peak	30.59	N/A	N/A
2483.50	68.53	37.85	Peak	30.68	74.00	-5.47
2483.78	69.80	39.12	Peak	30.68	74.00	-4.20

Test Engineer:	Roy Cheng	Test Data	2013-10-19- 23:09:11
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Horizontal
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT20 Chain A - Channel 2462MHz			



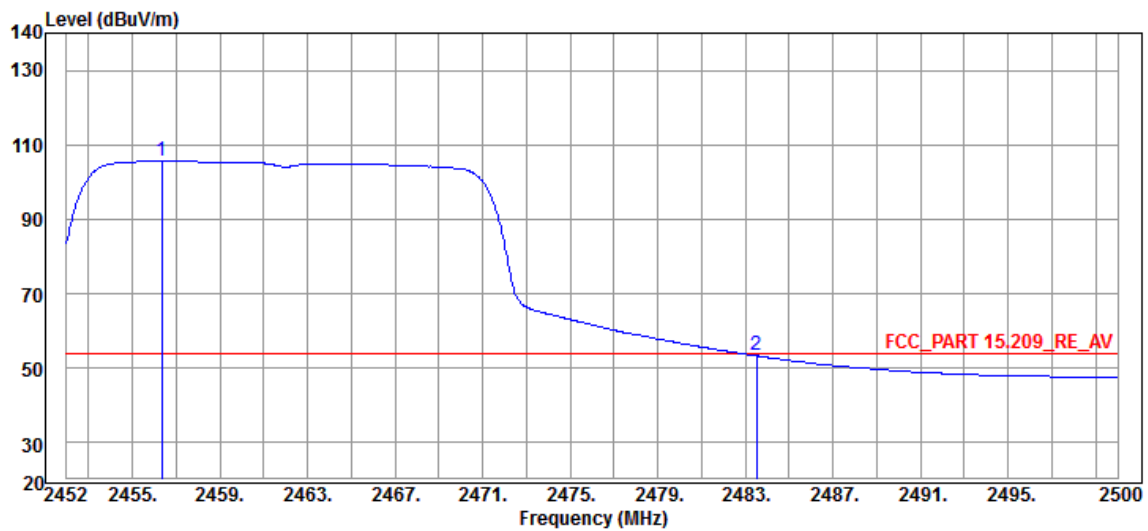
Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Over Limit (dB)
2456.56	103.77	73.18	Average	30.59	N/A	N/A
2483.50	52.48	21.80	Average	30.68	54.00	-1.52

Test Engineer:	Roy Cheng	Test Data	2013-10-19- 23:10:00
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Vertical
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT20 Chain A - Channel 2462MHz			



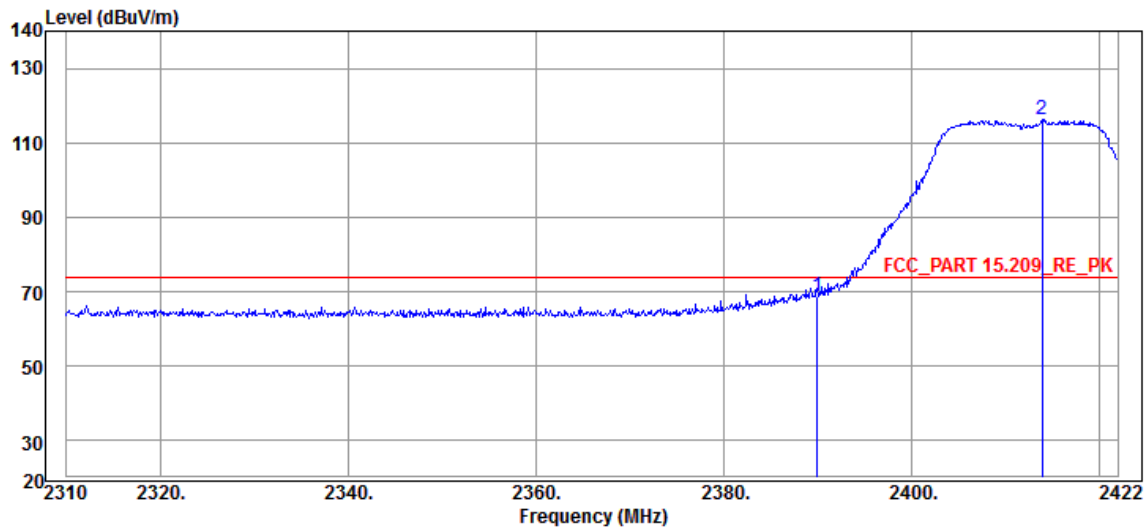
Freq (MHz)	Level (dBμV/m)	Reading (dBμV)	Detector	C.F (dB)	Limit (dBμV/m)	Over Limit (dB)
2459.97	116.89	86.29	Peak	30.60	N/A	N/A
2483.50	68.03	37.35	Peak	30.68	74.00	-5.97

Test Engineer:	Roy Cheng	Test Data	2013-10-19- 23:10:33
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Vertical
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT20 Chain A - Channel 2462MHz			



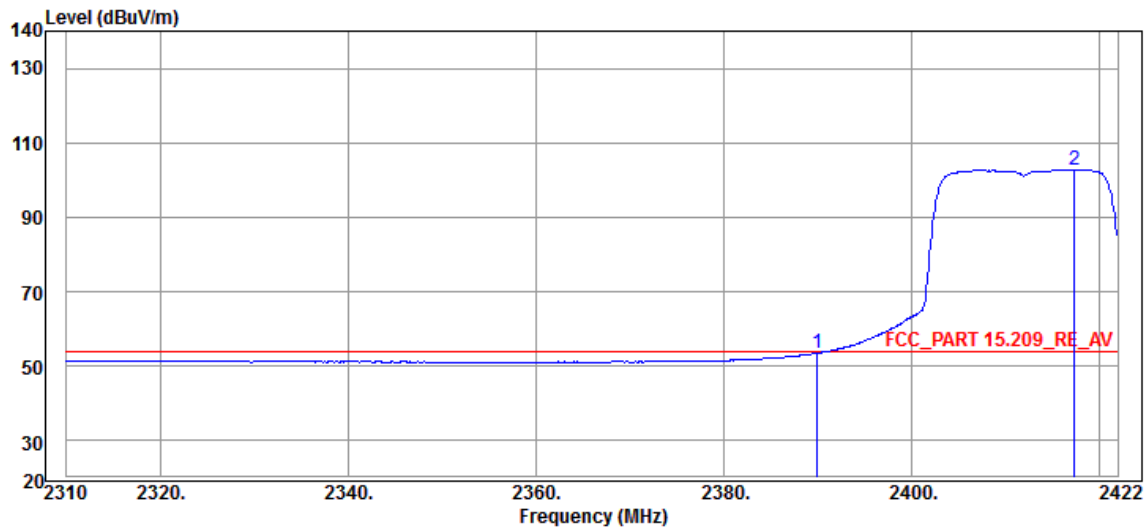
Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Over Limit (dB)
2456.37	105.60	75.01	Average	30.59	N/A	N/A
2483.50	53.39	22.71	Average	30.68	54.00	-0.61

Test Engineer:	Roy Cheng	Test Data	2013-10-19- 23:12:18
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Horizontal
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT20 Chain B - Channel 2412MHz			



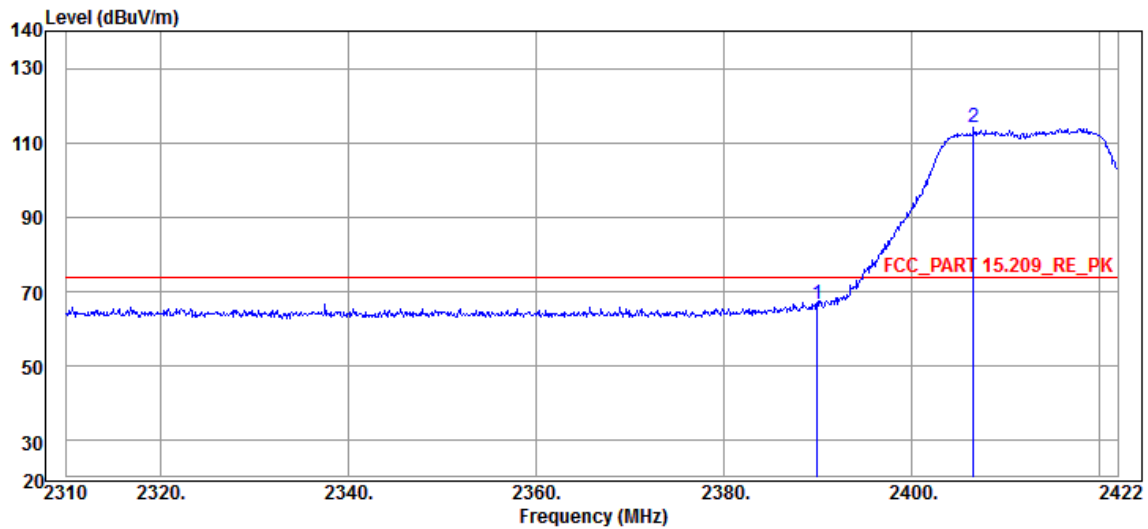
Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Over Limit (dB)
2390.00	68.92	38.23	Peak	30.69	74.00	-5.08
2413.94	116.20	85.56	Peak	30.64	N/A	N/A

Test Engineer:	Roy Cheng	Test Data	2013-10-19- 23:13:50
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Horizontal
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT20 Chain B - Channel 2412MHz			



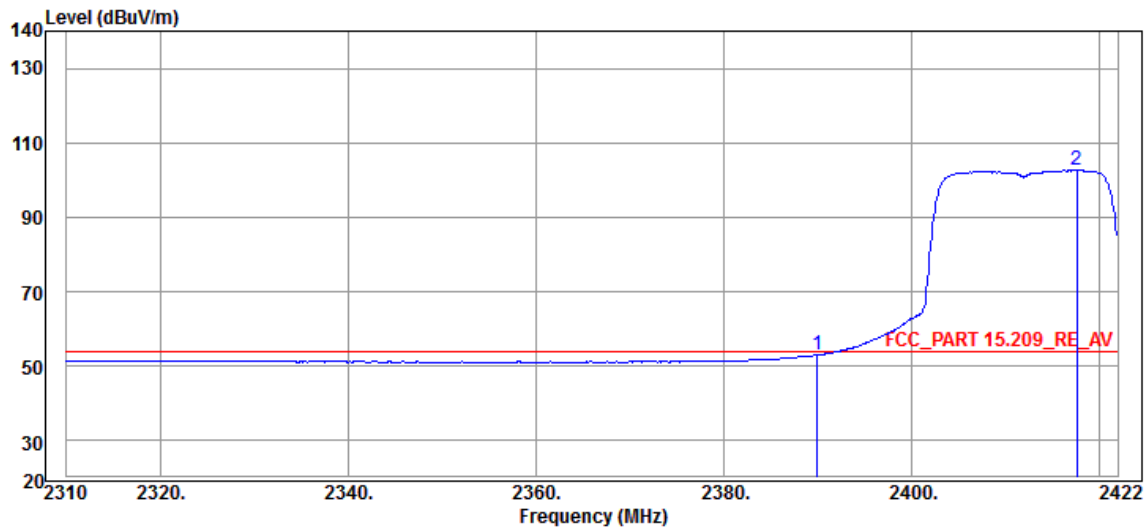
Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Over Limit (dB)
2390.00	53.46	22.77	Average	30.69	54.00	-0.54
2417.41	102.77	72.14	Average	30.63	N/A	N/A

Test Engineer:	Roy Cheng	Test Data	2013-10-19- 23:14:47
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Vertical
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT20 Chain B - Channel 2412MHz			



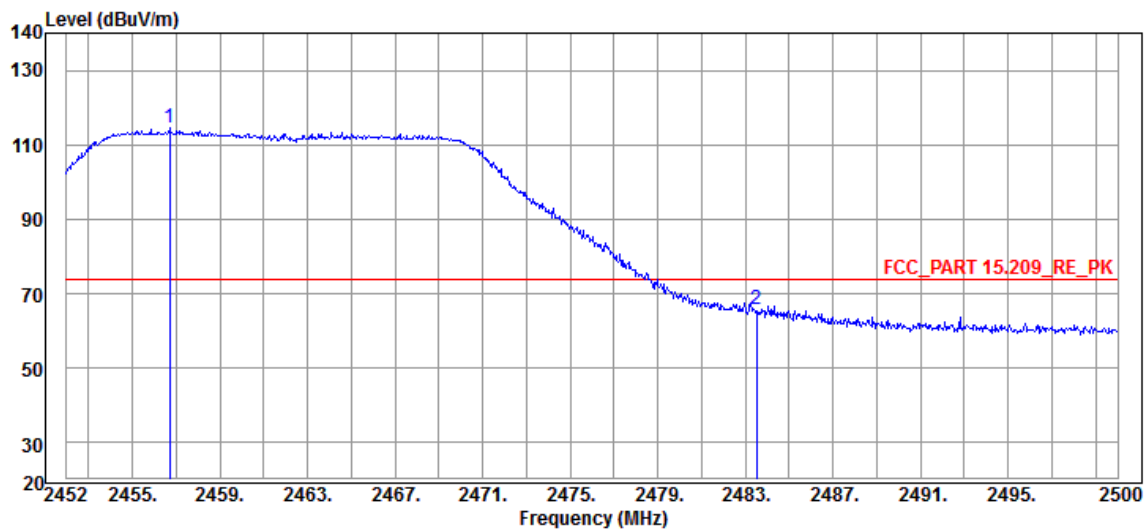
Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Over Limit (dB)
2390.00	66.85	36.16	Peak	30.69	74.00	-7.15
2406.66	114.09	83.44	Peak	30.65	N/A	N/A

Test Engineer:	Roy Cheng	Test Data	2013-10-19- 23:15:32
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Vertical
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT20 Chain B - Channel 2412MHz			



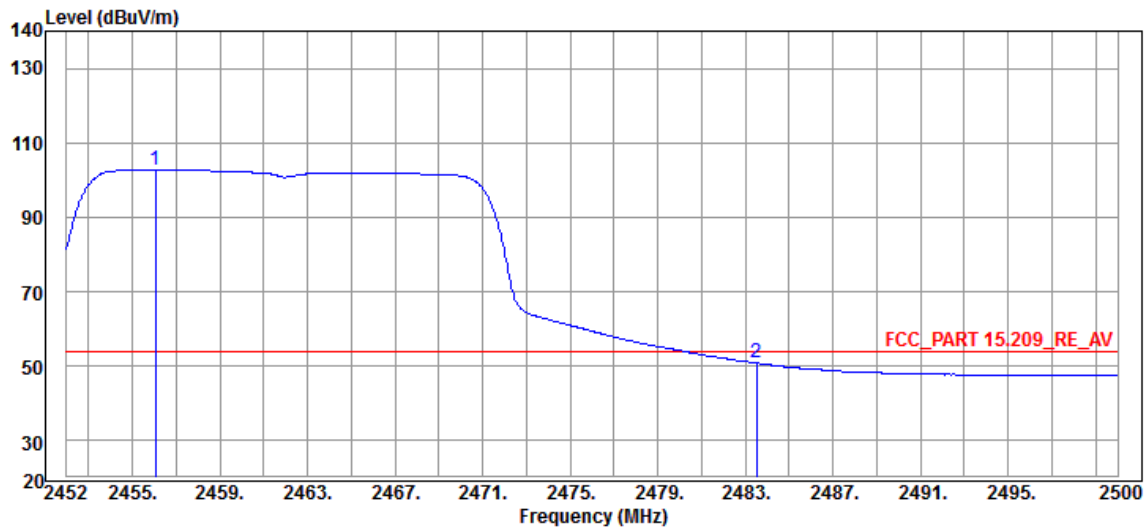
Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Over Limit (dB)
2390.00	52.99	22.30	Average	30.69	54.00	-1.01
2417.63	102.56	71.93	Average	30.63	N/A	N/A

Test Engineer:	Roy Cheng	Test Data	2013-10-19- 23:16:50
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Horizontal
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT20 Chain B - Channel 2462MHz			



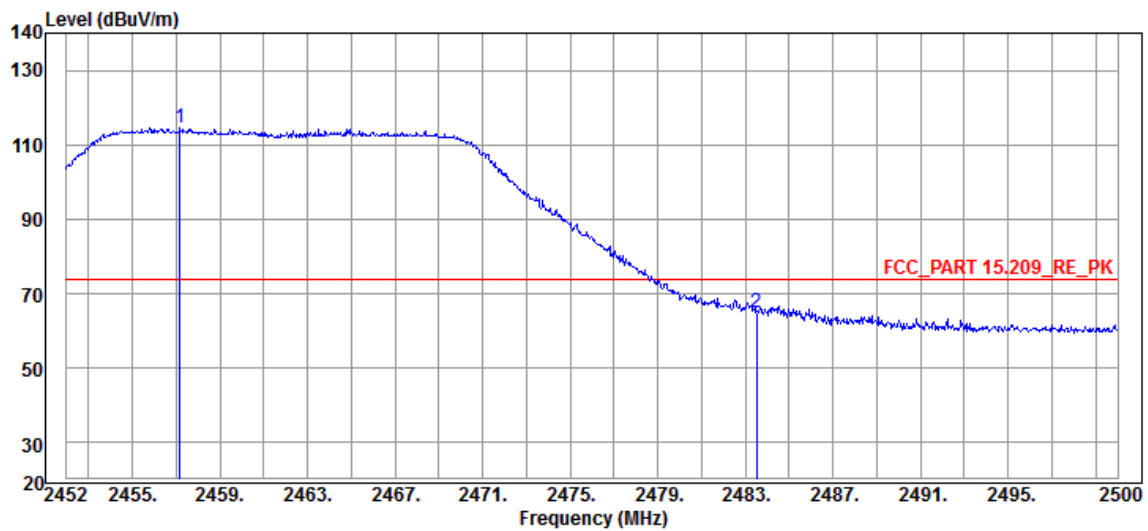
Freq (MHz)	Level (dBμV/m)	Reading (dBμV)	Detector	C.F (dB)	Limit (dBμV/m)	Over Limit (dB)
2456.70	114.56	83.97	Peak	30.59	N/A	N/A
2483.50	65.63	34.95	Peak	30.68	74.00	-8.37

Test Engineer:	Roy Cheng	Test Data	2013-10-19- 23:17:27
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Horizontal
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT20 Chain B - Channel 2462MHz			



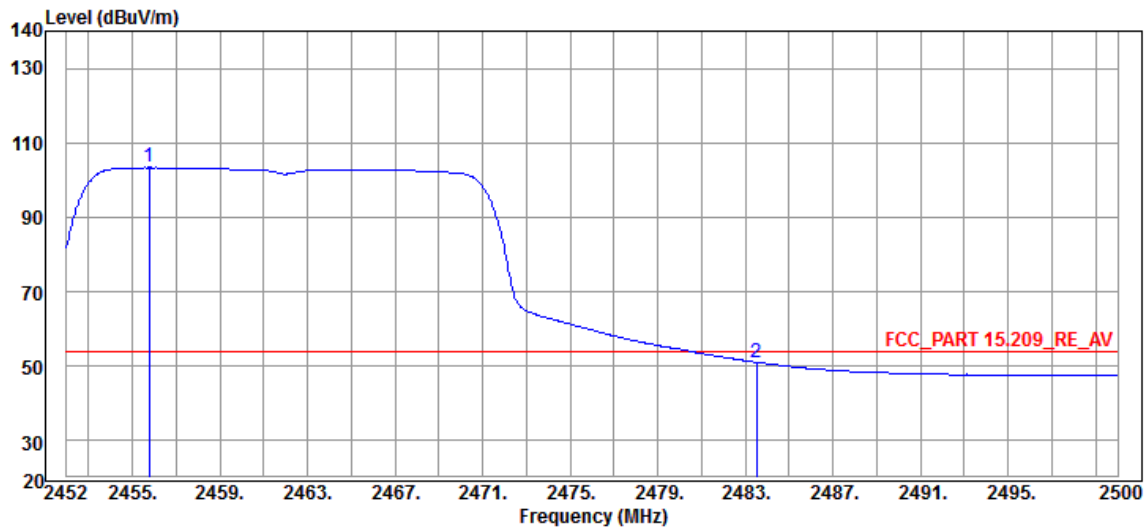
Freq (MHz)	Level (dBμV/m)	Reading (dBμV)	Detector	C.F (dB)	Limit (dBμV/m)	Over Limit (dB)
2456.08	102.89	72.30	Average	30.59	N/A	N/A
2483.50	50.87	20.19	Average	30.68	54.00	-3.13

Test Engineer:	Roy Cheng	Test Data	2013-10-19- 23:18:27
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Vertical
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT20 Chain B - Channel 2462MHz			



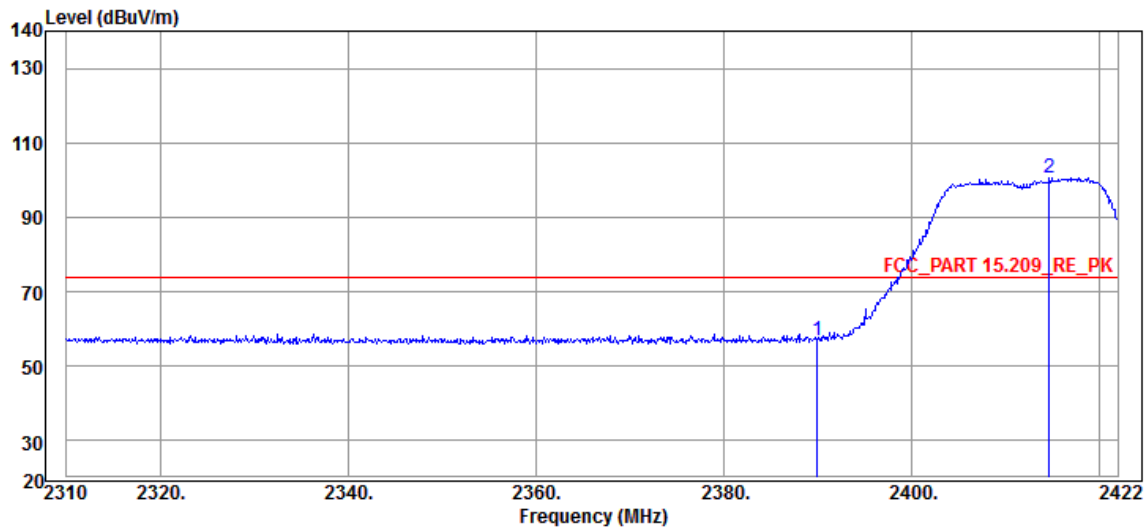
Freq (MHz)	Level (dBμV/m)	Reading (dBμV)	Detector	C.F (dB)	Limit (dBμV/m)	Over Limit (dB)
2457.18	114.52	83.93	Peak	30.59	N/A	N/A
2483.50	65.10	34.42	Peak	30.68	74.00	-8.90

Test Engineer:	Roy Cheng	Test Data	2013-10-19- 23:19:06
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Vertical
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT20 Chain B - Channel 2462MHz			



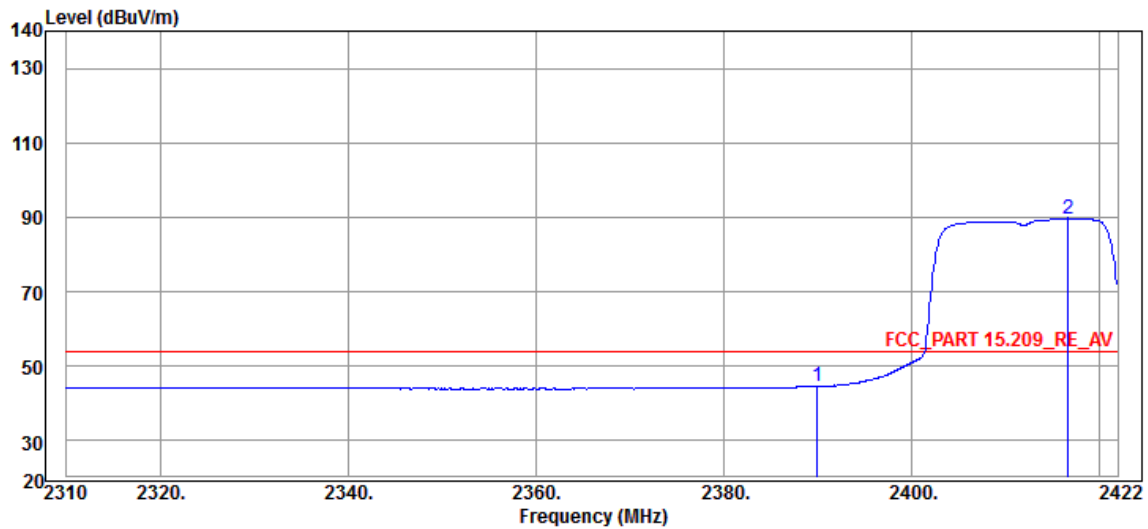
Freq (MHz)	Level (dBμV/m)	Reading (dBμV)	Detector	C.F (dB)	Limit (dBμV/m)	Over Limit (dB)
2455.79	103.34	72.75	Average	30.59	N/A	N/A
2483.50	51.13	20.45	Average	30.68	54.00	-2.87

Test Engineer:	Roy Cheng	Test Data	2013-10-19- 23:20:44
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Horizontal
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT20 Chain C - Channel 2412MHz			



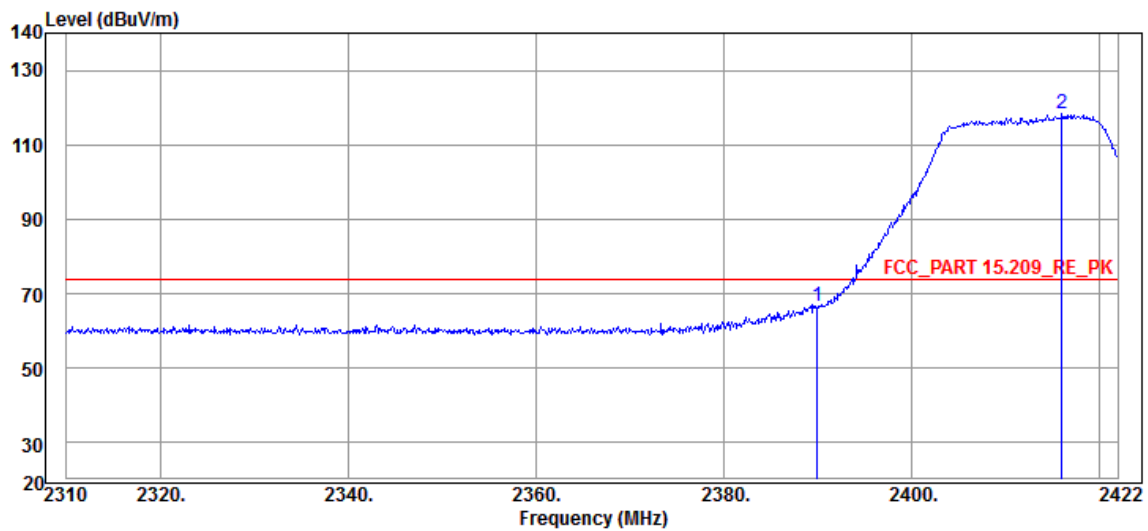
Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Over Limit (dB)
2390.00	56.78	26.09	Peak	30.69	74.00	-17.22
2414.72	100.57	69.94	Peak	30.63	N/A	N/A

Test Engineer:	Roy Cheng	Test Data	2013-10-19- 23:21:21
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Horizontal
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT20 Chain C - Channel 2412MHz			



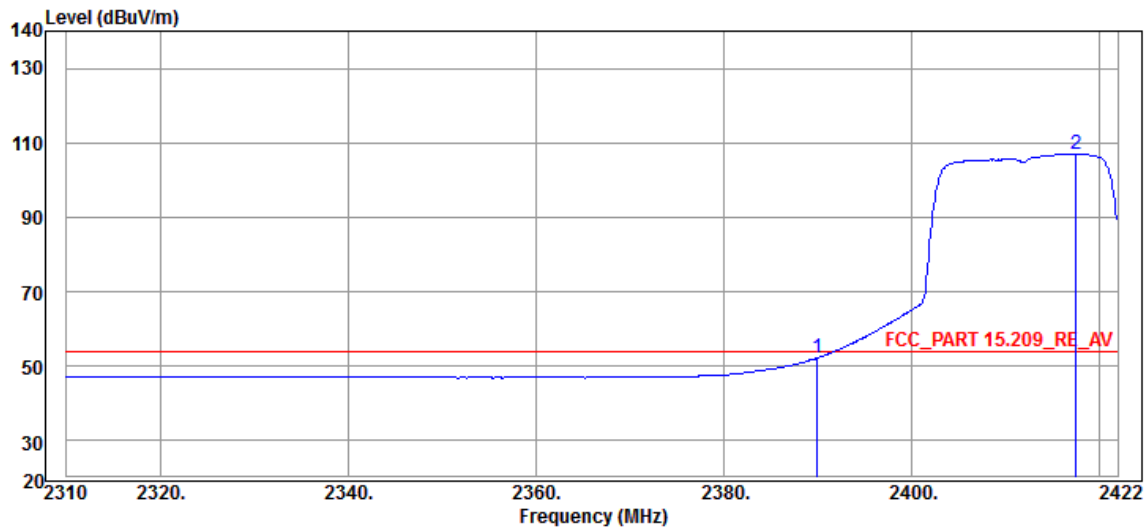
Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Over Limit (dB)
2390.00	44.56	13.87	Average	30.69	54.00	-9.44
2416.74	89.75	59.12	Average	30.63	N/A	N/A

Test Engineer:	Roy Cheng	Test Data	2013-10-19- 23:22:37
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Vertical
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT20 Chain C - Channel 2412MHz			



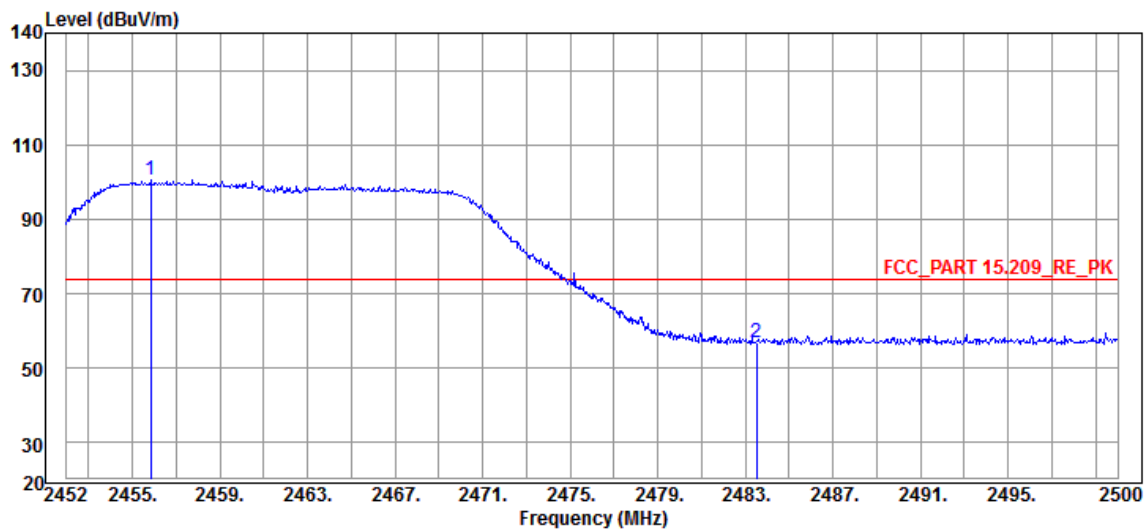
Freq (MHz)	Level (dBμV/m)	Reading (dBμV)	Detector	C.F (dB)	Limit (dBμV/m)	Over Limit (dB)
2390.00	66.64	35.95	Peak	30.69	74.00	-7.36
2416.06	118.17	87.54	Peak	30.63	N/A	N/A

Test Engineer:	Roy Cheng	Test Data	2013-10-19- 23:23:16
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Vertical
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT20 Chain C - Channel 2412MHz			



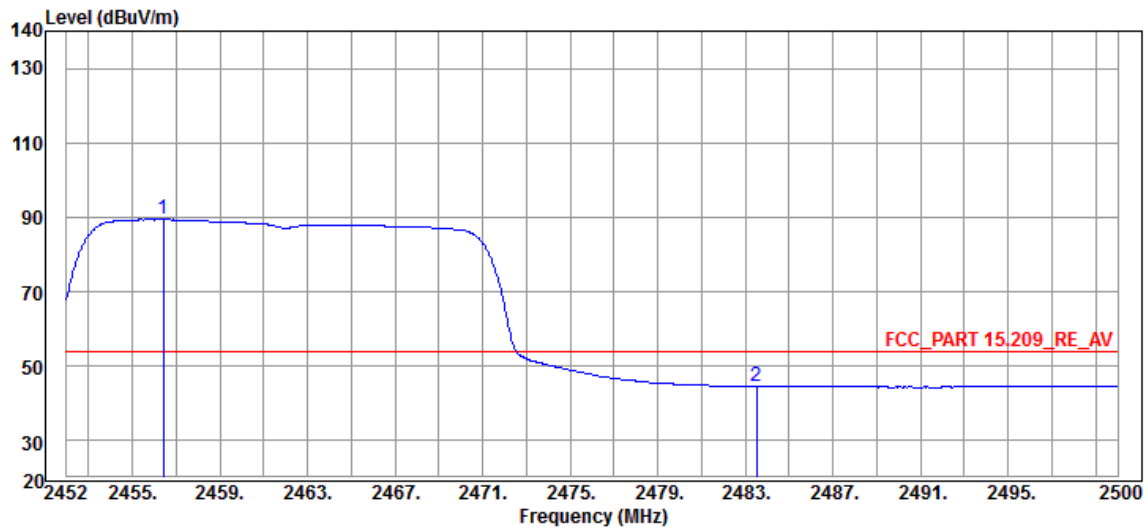
Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Over Limit (dB)
2390.00	52.23	21.54	Average	30.69	54.00	-1.77
2417.52	106.97	76.34	Average	30.63	N/A	N/A

Test Engineer:	Roy Cheng	Test Data	2013-10-19- 23:24:32
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Horizontal
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT20 Chain C - Channel 2462MHz			



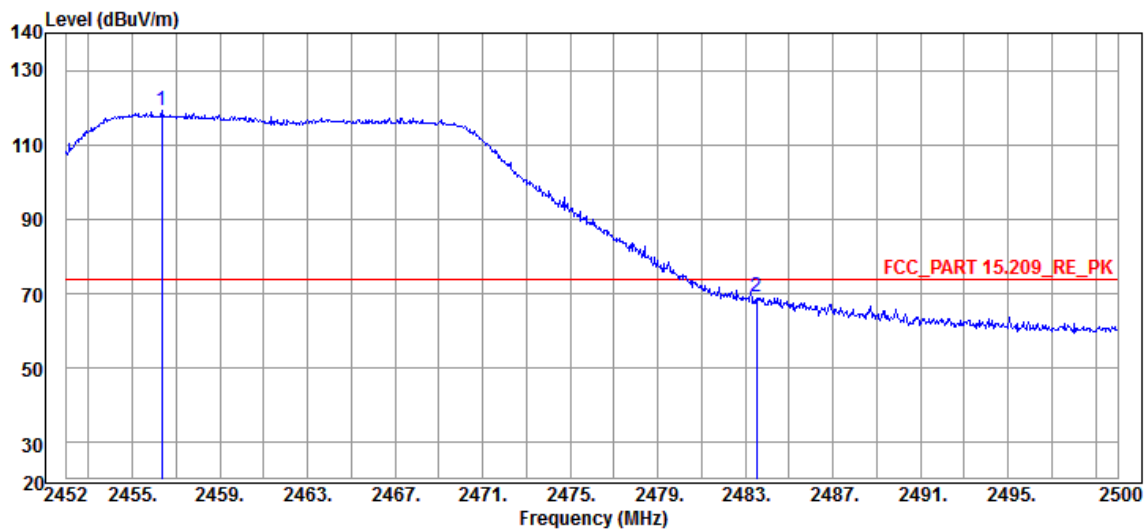
Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Over Limit (dB)
2455.84	100.47	69.88	Peak	30.59	N/A	N/A
2483.50	56.89	26.21	Peak	30.68	74.00	-17.11

Test Engineer:	Roy Cheng	Test Data	2013-10-19- 23:25:14
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Horizontal
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT20 Chain C - Channel 2462MHz			



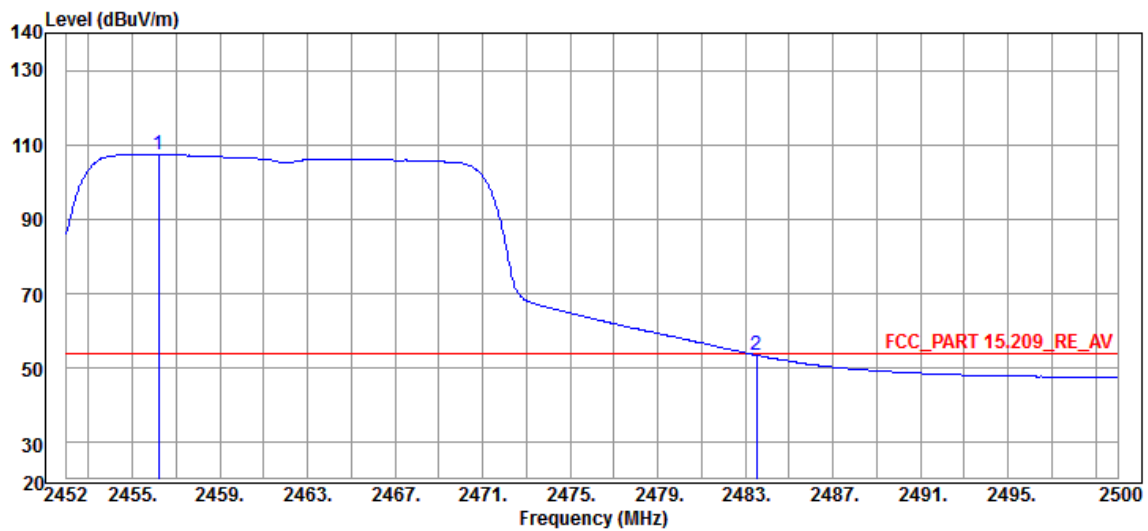
Freq (MHz)	Level (dBμV/m)	Reading (dBμV)	Detector	C.F (dB)	Limit (dBμV/m)	Over Limit (dB)
2456.42	89.40	58.81	Average	30.59	N/A	N/A
2483.50	44.57	13.89	Average	30.68	54.00	-9.43

Test Engineer:	Roy Cheng	Test Data	2013-10-19- 23:26:18
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Vertical
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT20 Chain C - Channel 2462MHz			



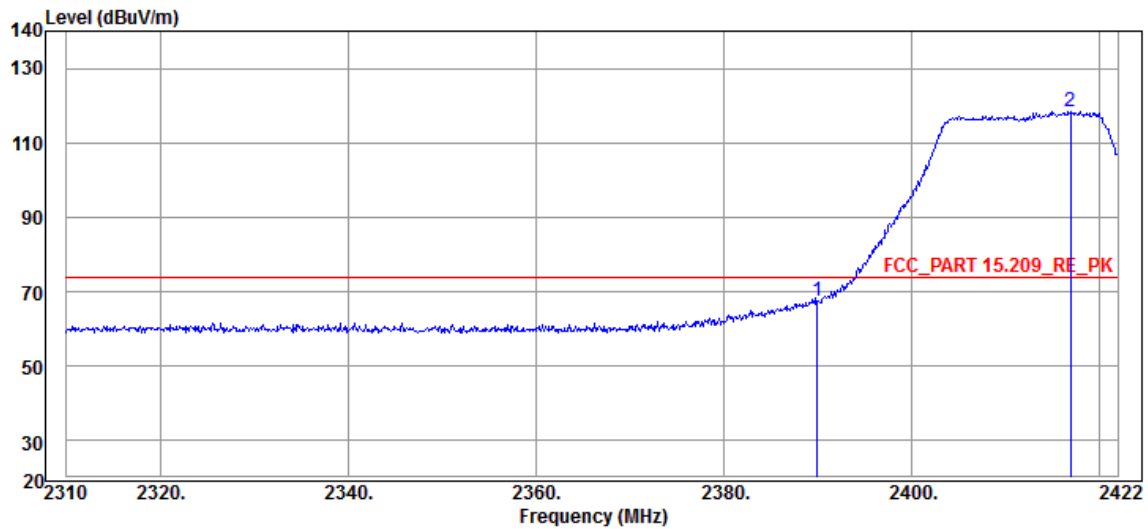
Freq (MHz)	Level (dBμV/m)	Reading (dBμV)	Detector	C.F (dB)	Limit (dBμV/m)	Over Limit (dB)
2456.37	119.20	88.61	Peak	30.59	N/A	N/A
2483.50	69.11	38.43	Peak	30.68	74.00	-4.89

Test Engineer:	Roy Cheng	Test Data	2013-10-19- 23:26:51
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Vertical
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT20 Chain C - Channel 2462MHz			



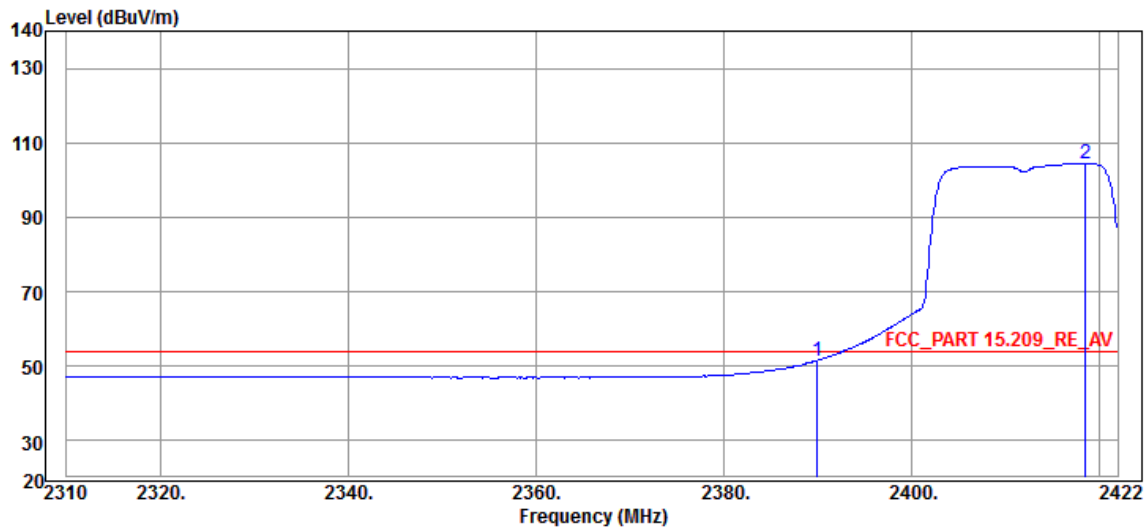
Freq (MHz)	Level (dBuV/m)	Reading (dBuV)	Detector	C.F (dB)	Limit (dBuV/m)	Over Limit (dB)
2456.22	107.47	76.88	Average	30.59	N/A	N/A
2483.50	53.57	22.89	Average	30.68	54.00	-0.43

Test Engineer:	Roy Cheng	Test Data	2013-10-19- 23:28:57
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Horizontal
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT20 Chain A+B - Channel 2412MHz			



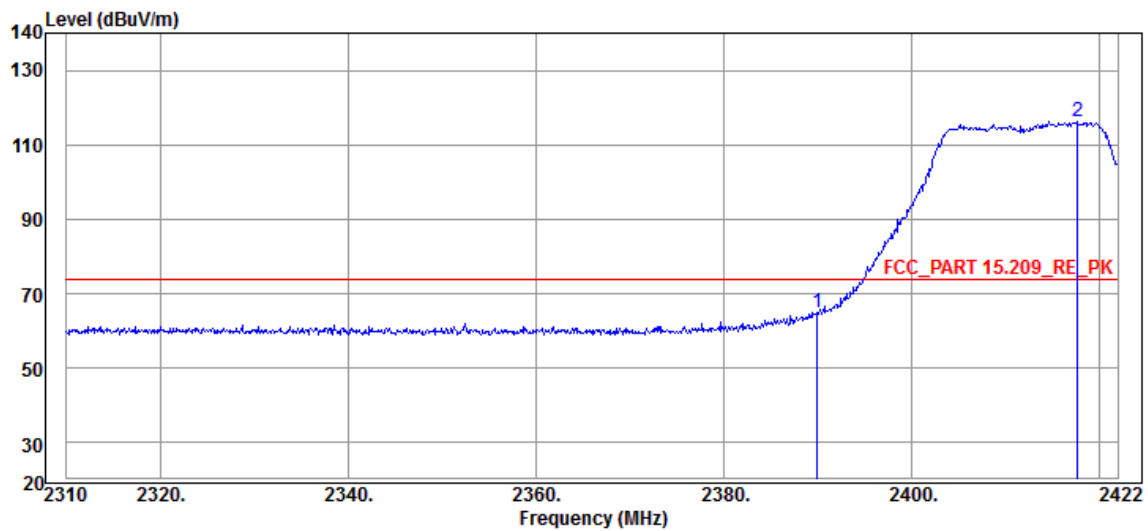
Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Over Limit (dB)
2390.00	67.39	36.70	Peak	30.69	74.00	-6.61
2416.96	118.57	87.94	Peak	30.63	N/A	N/A

Test Engineer:	Roy Cheng	Test Data	2013-10-19- 23:30:41
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Horizontal
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT20 Chain A+B - Channel 2412MHz			



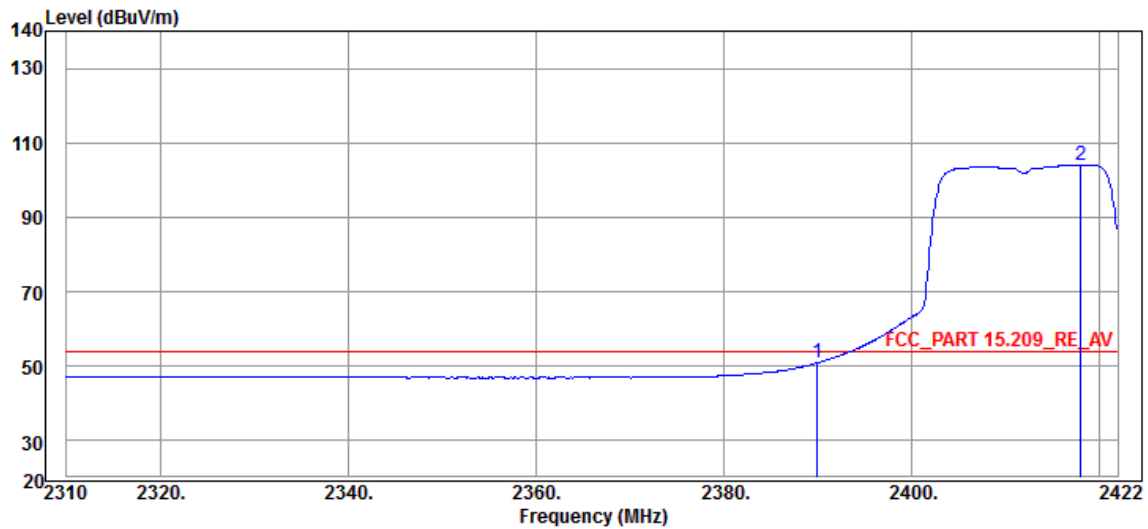
Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Over Limit (dB)
2390.00	51.54	20.85	Average	30.69	54.00	-2.46
2418.53	104.39	73.76	Average	30.63	N/A	N/A

Test Engineer:	Roy Cheng	Test Data	2013-10-19- 23:31:44
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Vertical
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT20 Chain A+B - Channel 2412MHz			



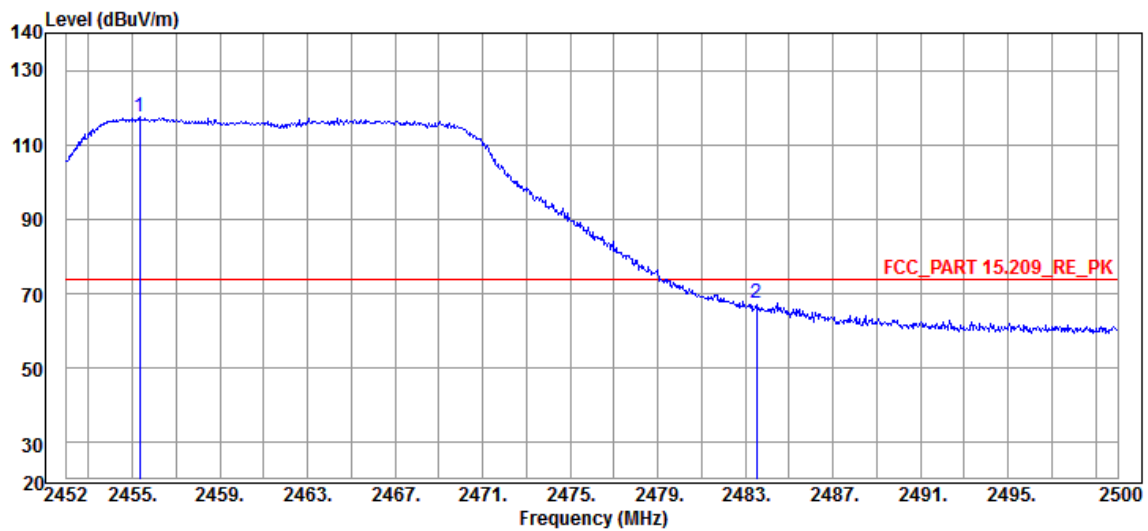
Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Over Limit (dB)
2390.00	64.96	34.27	Peak	30.69	74.00	-9.04
2417.74	116.13	85.50	Peak	30.63	N/A	N/A

Test Engineer:	Roy Cheng	Test Data	2013-10-19- 23:32:33
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Vertical
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT20 Chain A+B - Channel 2412MHz			



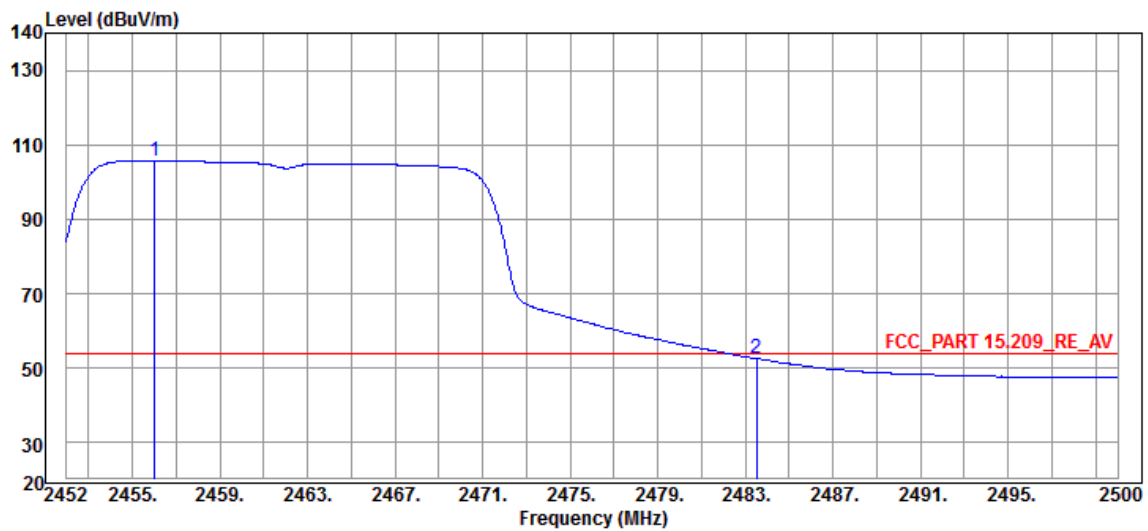
Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Over Limit (dB)
2390.00	50.94	20.25	Average	30.69	54.00	-3.06
2418.08	104.06	73.43	Average	30.63	N/A	N/A

Test Engineer:	Roy Cheng	Test Data	2013-10-19- 23:34:15
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Horizontal
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT20 Chain A+B - Channel 2462MHz			



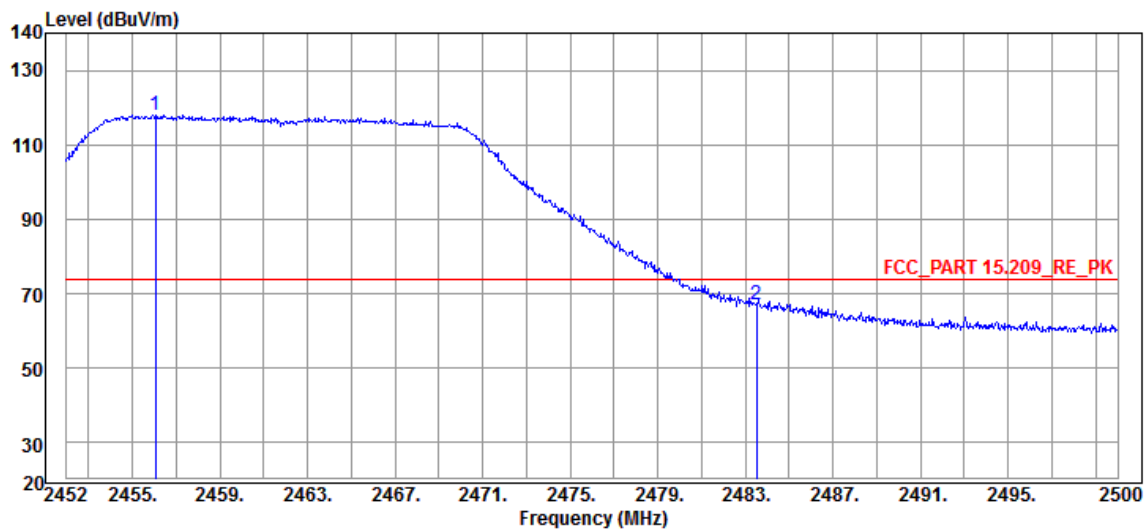
Freq (MHz)	Level (dBμV/m)	Reading (dBμV)	Detector	C.F (dB)	Limit (dBμV/m)	Over Limit (dB)
2455.36	117.49	86.90	Peak	30.59	N/A	N/A
2483.50	67.33	36.65	Peak	30.68	74.00	-6.67

Test Engineer:	Roy Cheng	Test Data	2013-10-19- 23:34:53
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Horizontal
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT20 Chain A+B - Channel 2462MHz			



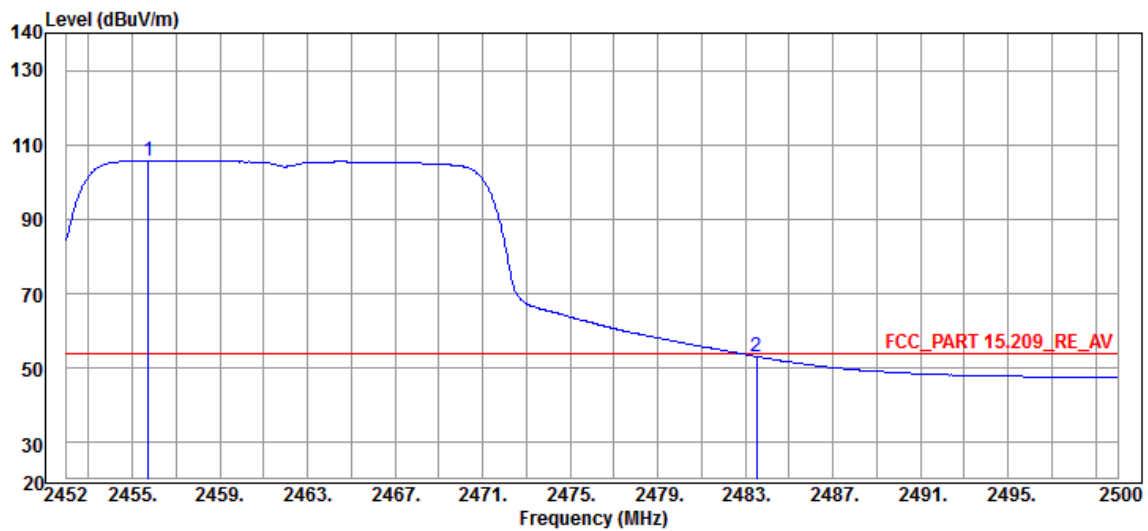
Freq (MHz)	Level (dBμV/m)	Reading (dBμV)	Detector	C.F (dB)	Limit (dBμV/m)	Over Limit (dB)
2456.03	105.85	75.26	Average	30.59	N/A	N/A
2483.50	52.64	21.96	Average	30.68	54.00	-1.36

Test Engineer:	Roy Cheng	Test Data	2013-10-19- 23:36:11
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Vertical
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT20 Chain A+B - Channel 2462MHz			



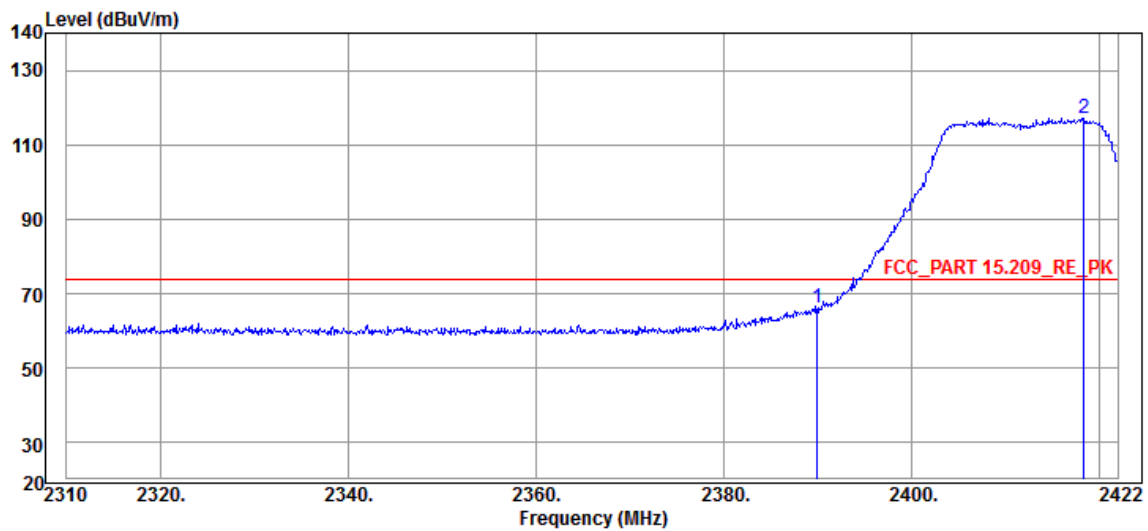
Freq (MHz)	Level (dBμV/m)	Reading (dBμV)	Detector	C.F (dB)	Limit (dBμV/m)	Over Limit (dB)
2456.08	118.07	87.48	Peak	30.59	N/A	N/A
2483.50	67.27	36.59	Peak	30.68	74.00	-6.73

Test Engineer:	Roy Cheng	Test Data	2013-10-19- 23:36:48
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Vertical
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT20 Chain A+B - Channel 2462MHz			



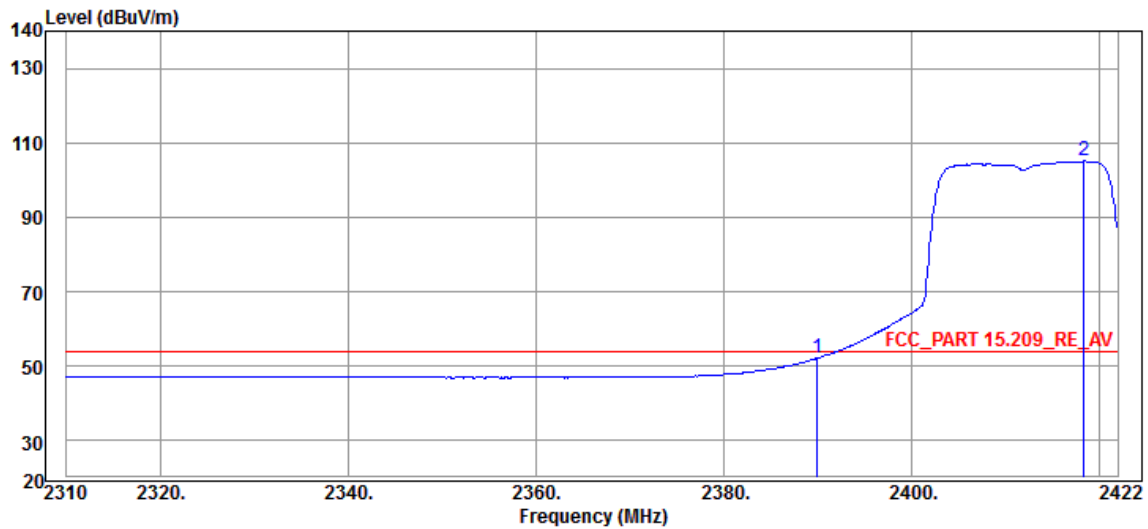
Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Over Limit (dB)
2455.74	105.78	75.19	Average	30.59	N/A	N/A
2483.50	53.18	22.50	Average	30.68	54.00	-0.82

Test Engineer:	Roy Cheng	Test Data	2013-10-19- 23:41:33
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Horizontal
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT20 Chain A+B+C - Channel 2412MHz			



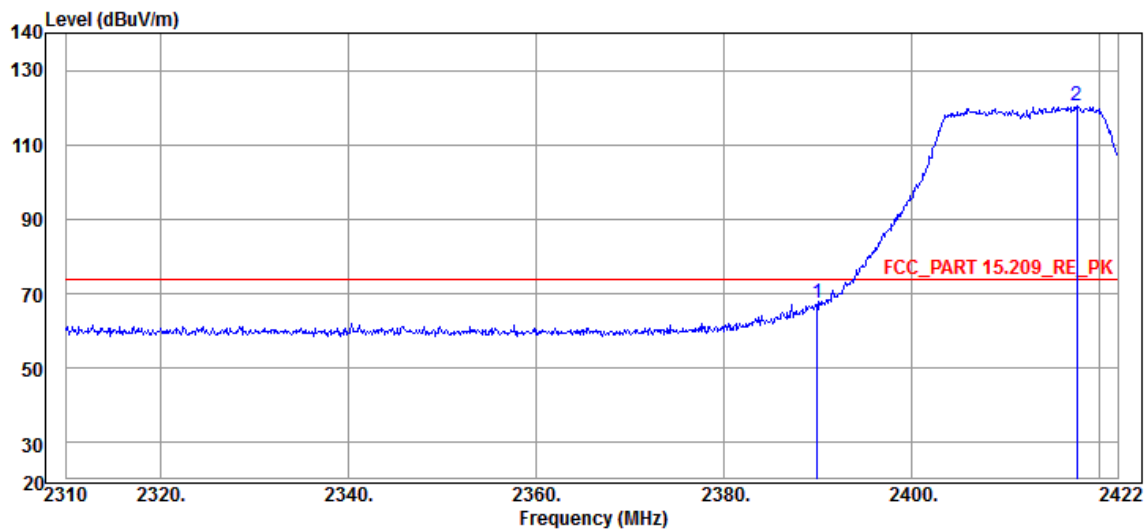
Freq (MHz)	Level (dBμV/m)	Reading (dBμV)	Detector	C.F (dB)	Limit (dBμV/m)	Over Limit (dB)
2390.00	66.08	35.39	Peak	30.69	74.00	-7.92
2418.42	117.13	86.50	Peak	30.63	N/A	N/A

Test Engineer:	Roy Cheng	Test Data	2013-10-19- 23:42:14
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Horizontal
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT20 Chain A+B+C - Channel 2412MHz			



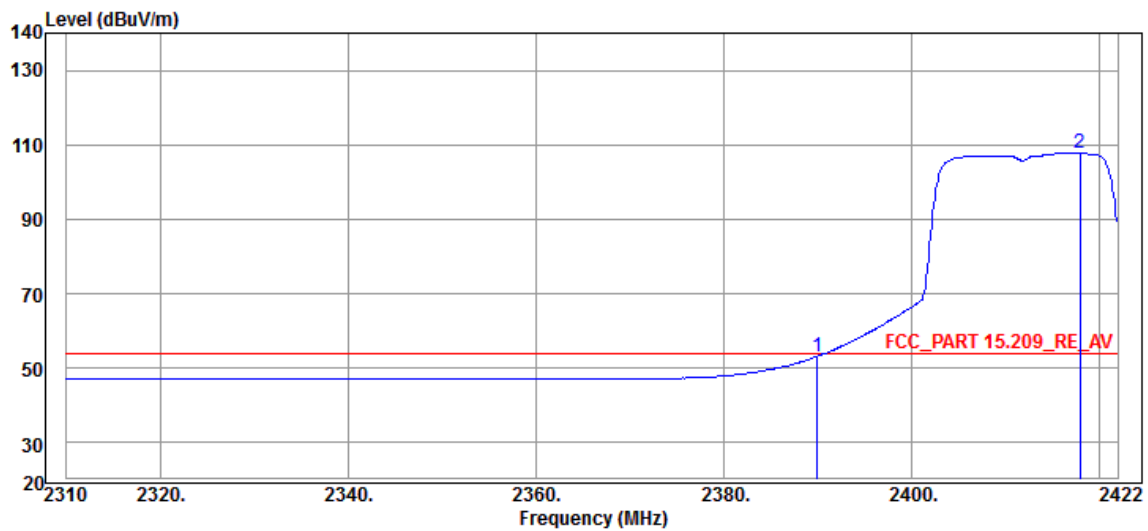
Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Over Limit (dB)
2390.00	52.11	21.42	Average	30.69	54.00	-1.89
2418.42	105.04	74.41	Average	30.63	N/A	N/A

Test Engineer:	Roy Cheng	Test Data	2013-10-19- 23:43:04
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Vertical
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT20 Chain A+B+C - Channel 2412MHz			



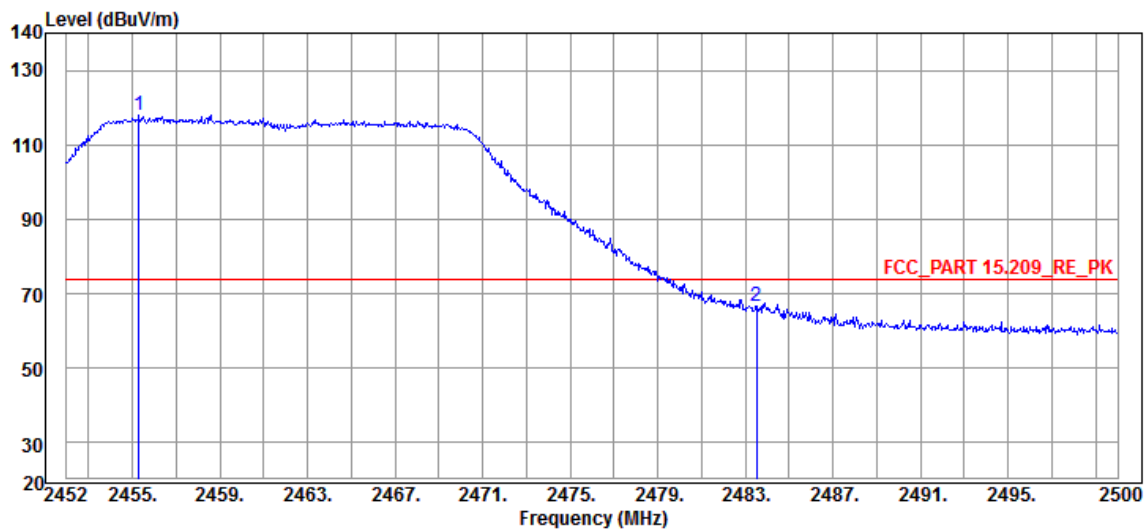
Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Over Limit (dB)
2390.00	67.61	36.92	Peak	30.69	74.00	-6.39
2417.63	120.55	89.92	Peak	30.63	N/A	N/A

Test Engineer:	Roy Cheng	Test Data	2013-10-19- 23:43:47
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Vertical
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT20 Chain A+B+C - Channel 2412MHz			



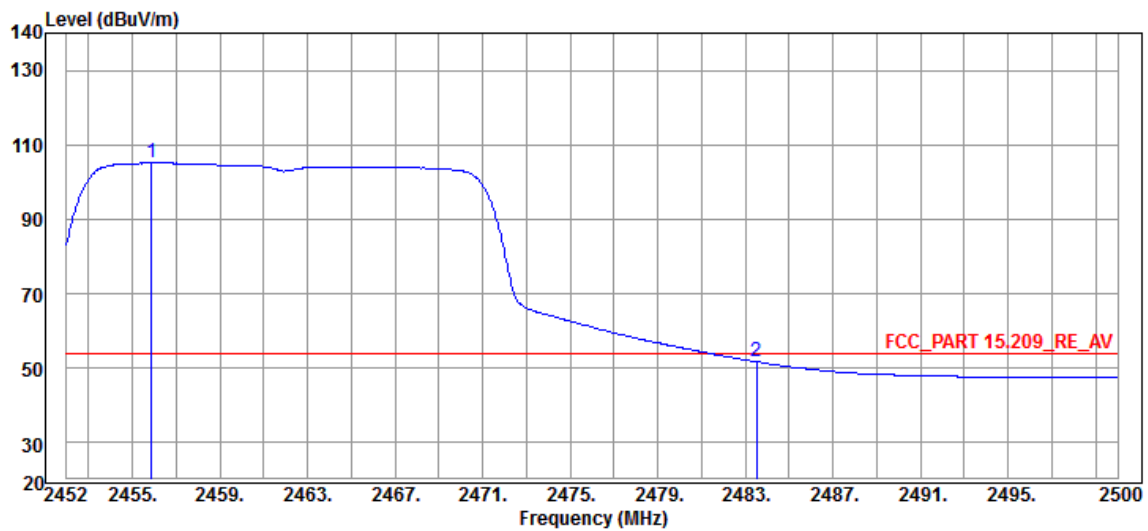
Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Over Limit (dB)
2390.00	53.16	22.47	Average	30.69	54.00	-0.84
2417.97	107.83	77.20	Average	30.63	N/A	N/A

Test Engineer:	Roy Cheng	Test Data	2013-10-19- 23:44:57
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Horizontal
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT20 Chain A+B+C - Channel 2462MHz			



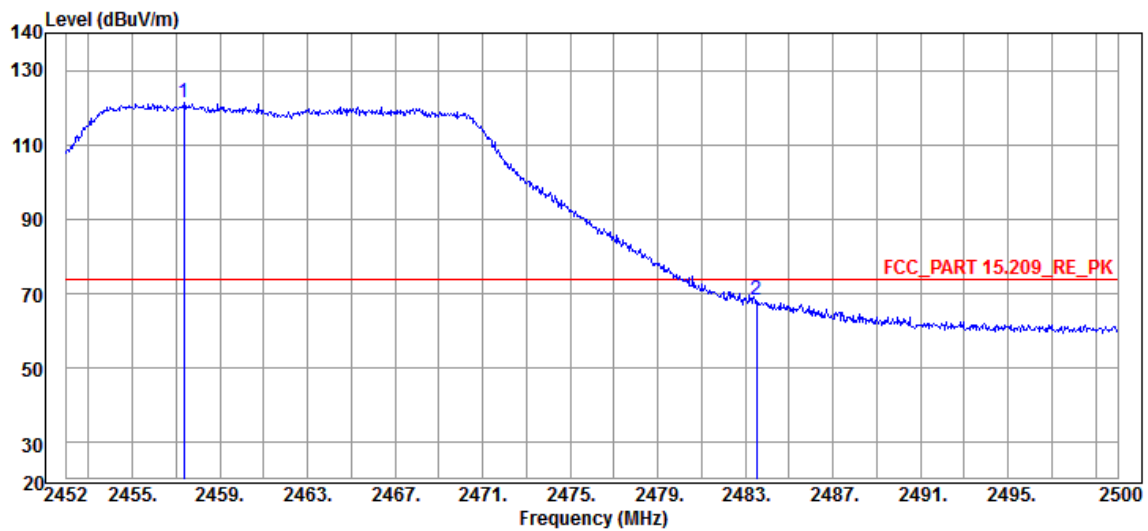
Freq (MHz)	Level (dBμV/m)	Reading (dBμV)	Detector	C.F (dB)	Limit (dBμV/m)	Over Limit (dB)
2455.31	117.93	87.34	Peak	30.59	N/A	N/A
2483.50	66.85	36.17	Peak	30.68	74.00	-7.15

Test Engineer:	Roy Cheng	Test Data	2013-10-19- 23:45:24
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Horizontal
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT20 Chain A+B+C - Channel 2462MHz			



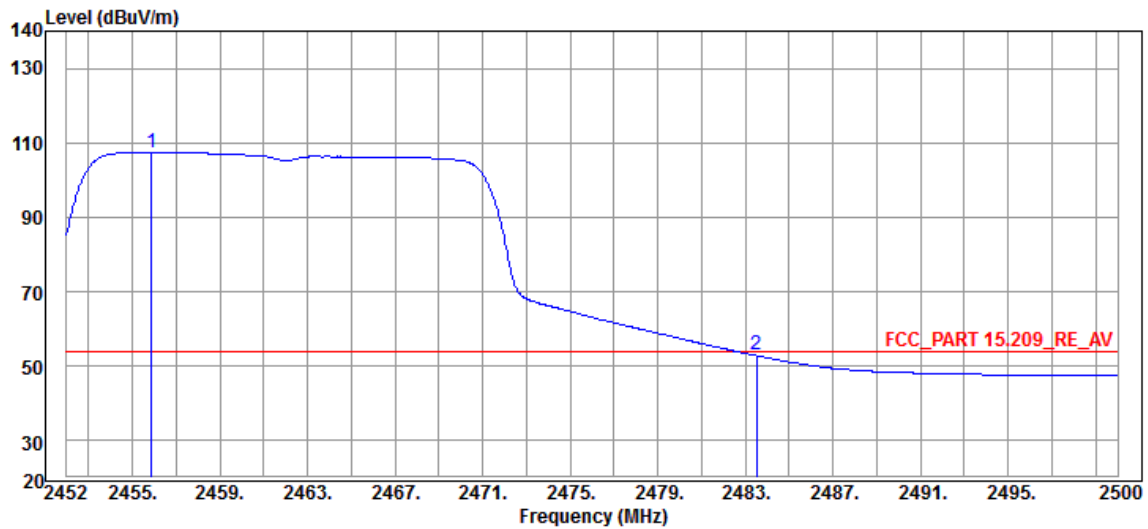
Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Over Limit (dB)
2455.89	105.10	74.51	Average	30.59	N/A	N/A
2483.50	51.79	21.11	Average	30.68	54.00	-2.21

Test Engineer:	Roy Cheng	Test Data	2013-10-19- 23:46:22
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Vertical
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT20 Chain A+B+C - Channel 2462MHz			



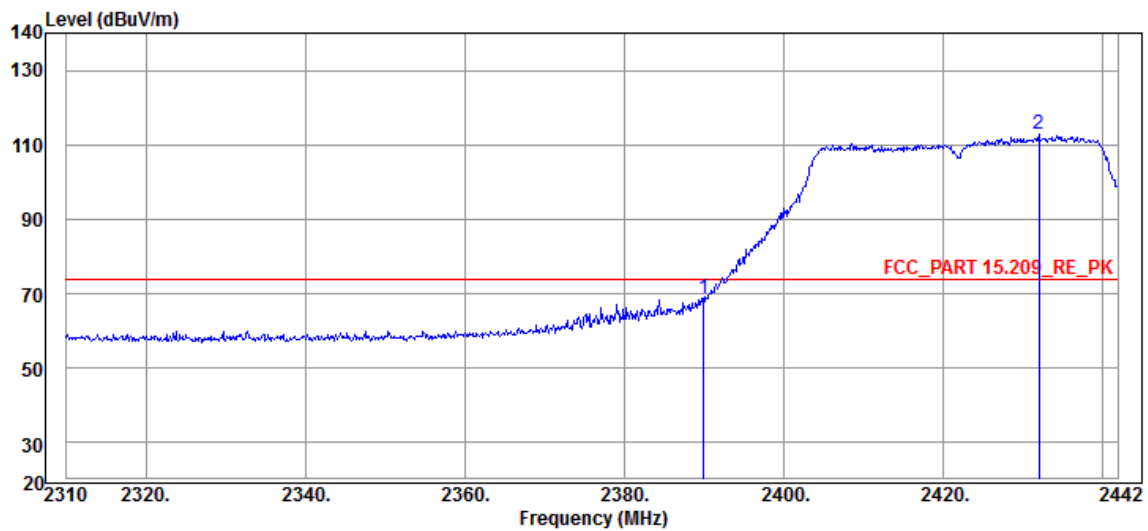
Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Over Limit (dB)
2457.38	121.50	90.91	Peak	30.59	N/A	N/A
2483.50	68.26	37.58	Peak	30.68	74.00	-5.74

Test Engineer:	Roy Cheng	Test Data	2013-10-19- 23:47:59
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Vertical
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT20 Chain A+B+C - Channel 2462MHz			



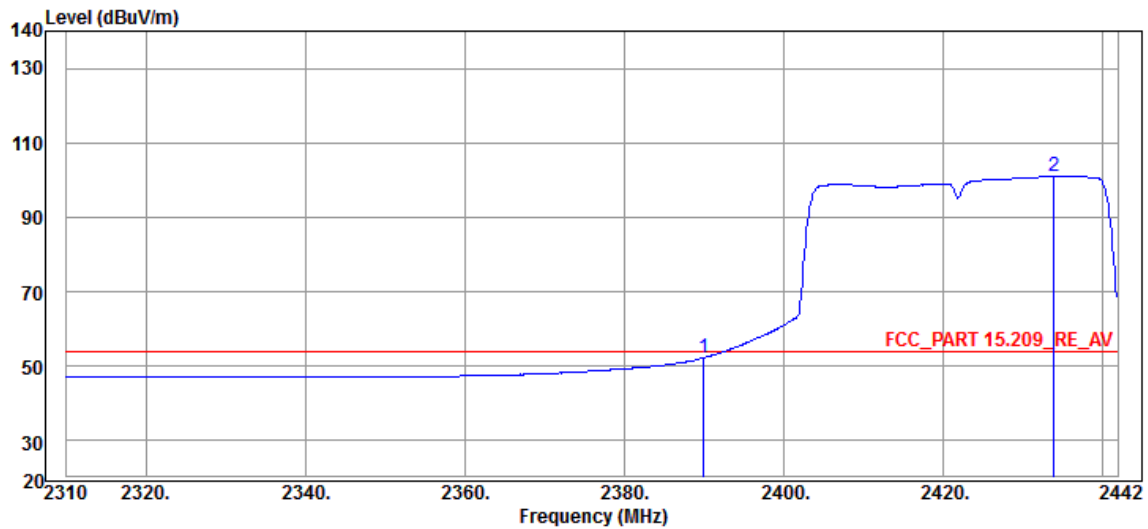
Freq (MHz)	Level (dBμV/m)	Reading (dBμV)	Detector	C.F (dB)	Limit (dBμV/m)	Over Limit (dB)
2455.89	107.56	76.97	Average	30.59	N/A	N/A
2483.50	52.88	22.20	Average	30.68	54.00	-1.12

Test Engineer:	Roy Cheng	Test Data	2013-10-19- 23:51:25
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Horizontal
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT40 Chain A - Channel 2422MHz			



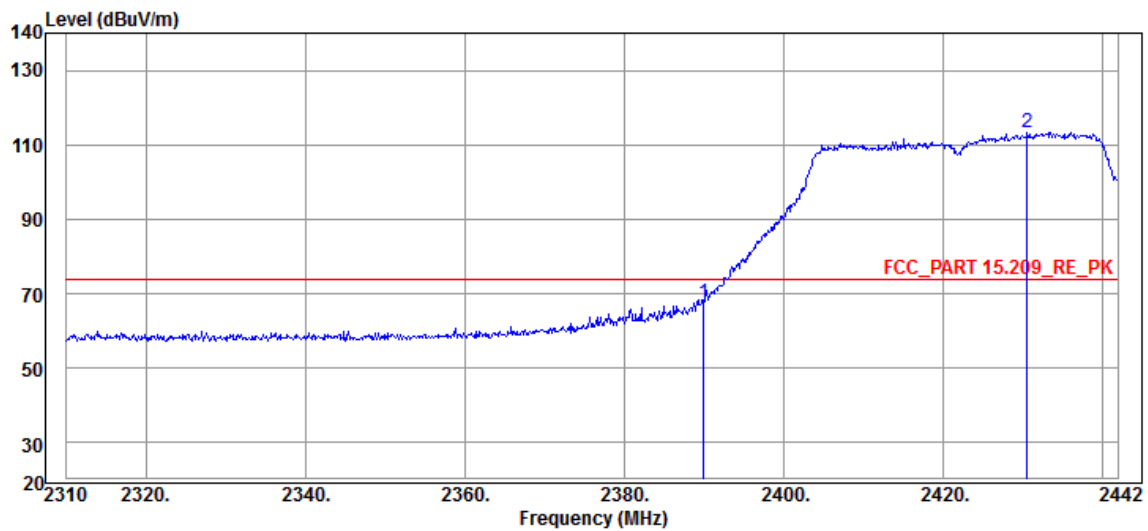
Freq (MHz)	Level (dBμV/m)	Reading (dBμV)	Detector	C.F (dB)	Limit (dBμV/m)	Over Limit (dB)
2390.00	68.82	38.13	Peak	30.69	74.00	-5.18
2432.10	112.83	82.22	Peak	30.61	N/A	N/A

Test Engineer:	Roy Cheng	Test Data	2013-10-19- 23:56:50
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Horizontal
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT40 Chain A - Channel 2422MHz			



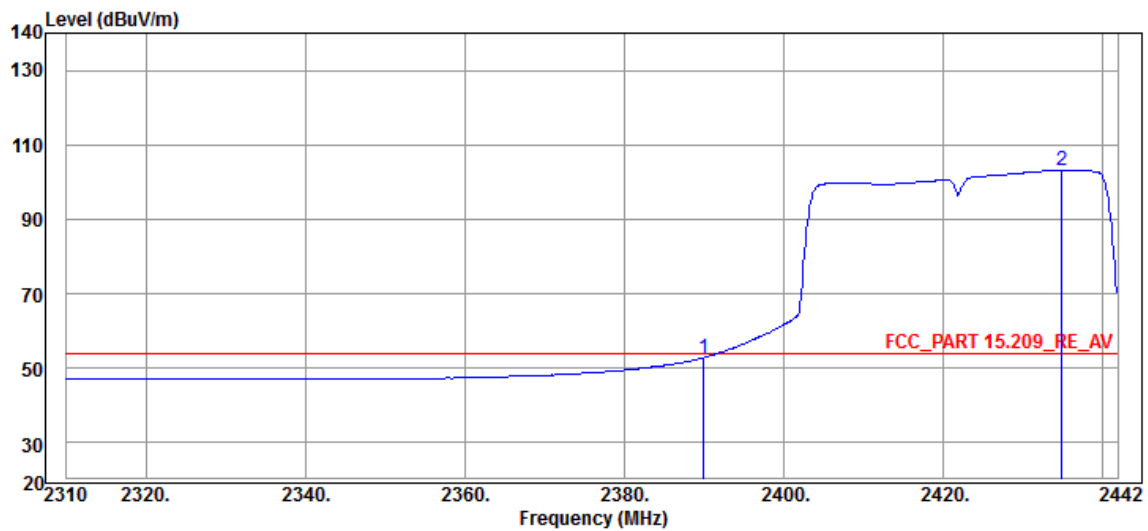
Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Over Limit (dB)
2390.00	52.22	21.53	Average	30.69	54.00	-1.78
2433.95	100.96	70.35	Average	30.61	N/A	N/A

Test Engineer:	Roy Cheng	Test Data	2013-10-19- 23:54:18
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Vertical
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT40 Chain A - Channel 2422MHz			



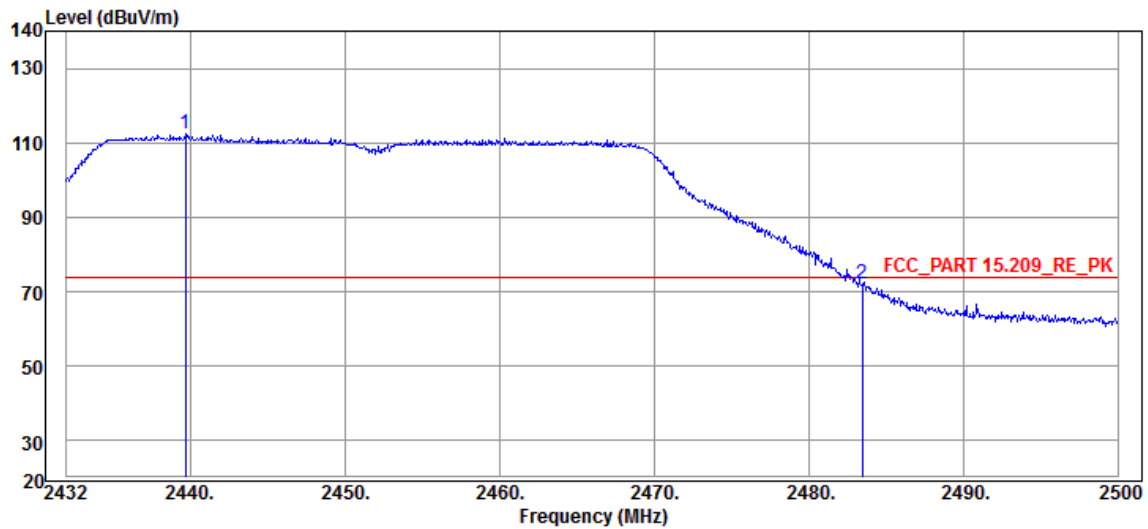
Freq (MHz)	Level (dBμV/m)	Reading (dBμV)	Detector	C.F (dB)	Limit (dBμV/m)	Over Limit (dB)
2390.00	67.62	36.93	Peak	30.69	74.00	-6.38
2430.65	113.37	82.75	Peak	30.62	N/A	N/A

Test Engineer:	Roy Cheng	Test Data	2013-10-19- 23:55:39
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Vertical
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT40 Chain A - Channel 2422MHz			



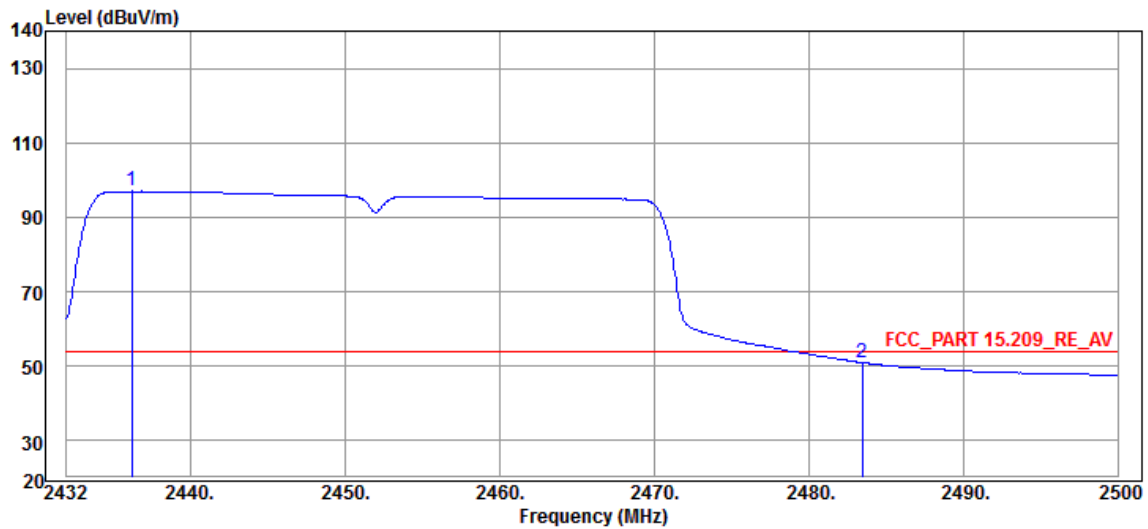
Freq (MHz)	Level (dBμV/m)	Reading (dBμV)	Detector	C.F (dB)	Limit (dBμV/m)	Over Limit (dB)
2390.00	52.85	22.16	Average	30.69	54.00	-1.15
2435.00	103.14	72.53	Average	30.61	N/A	N/A

Test Engineer:	Roy Cheng	Test Data	2013-10-19- 23:58:26
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Horizontal
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT40 Chain A - Channel 2452MHz			



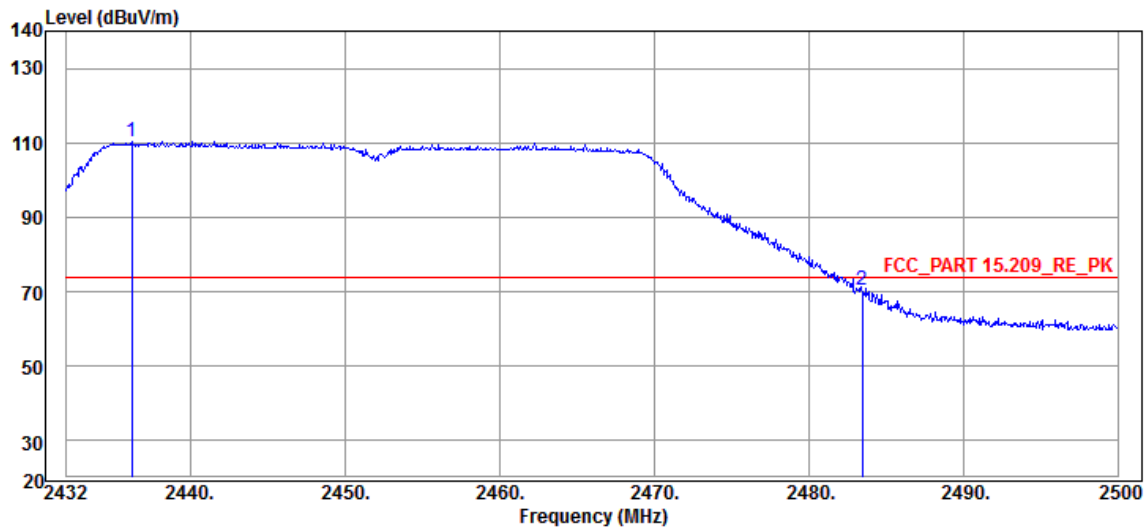
Freq (MHz)	Level (dBμV/m)	Reading (dBμV)	Detector	C.F (dB)	Limit (dBμV/m)	Over Limit (dB)
2439.68	112.36	81.77	Peak	30.59	N/A	N/A
2483.50	72.03	41.35	Peak	30.68	74.00	-1.97

Test Engineer:	Roy Cheng	Test Data	2013-10-20- 00:03:07
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Horizontal
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT40 Chain A - Channel 2452MHz			



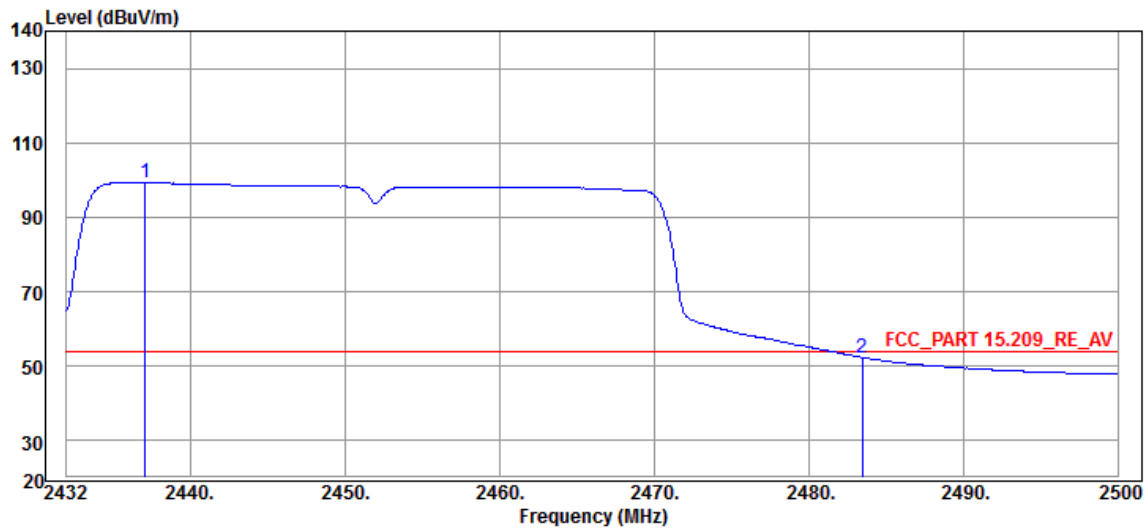
Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Over Limit (dB)
2436.22	96.97	66.37	Average	30.60	N/A	N/A
2483.50	50.99	20.31	Average	30.68	54.00	-3.01

Test Engineer:	Roy Cheng	Test Data	2013-10-20- 00:01:37
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Vertical
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT40 Chain A - Channel 2452MHz			



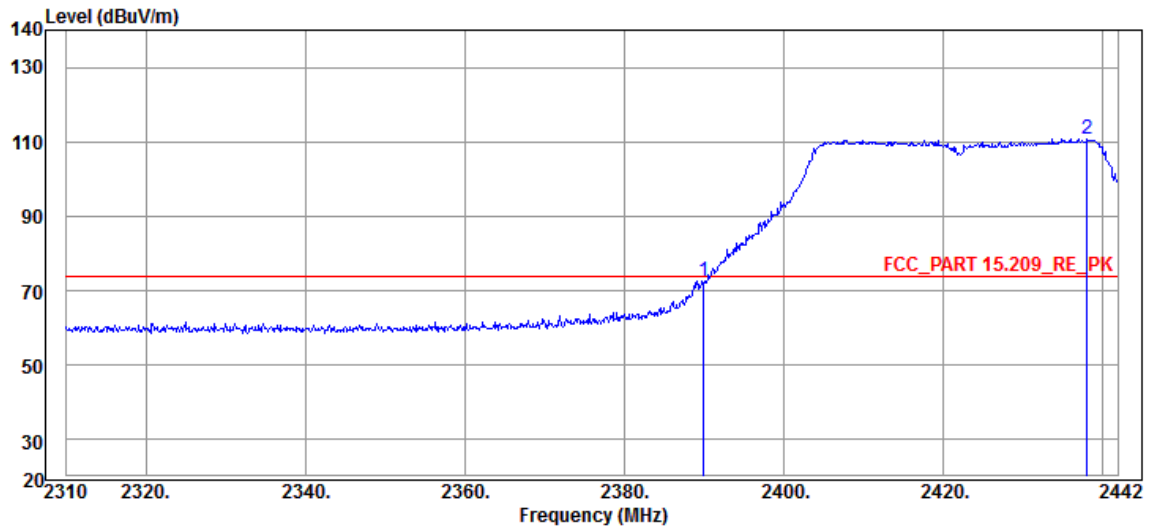
Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Over Limit (dB)
2436.22	110.49	79.89	Peak	30.60	N/A	N/A
2483.50	70.53	39.85	Peak	30.68	74.00	-3.47

Test Engineer:	Roy Cheng	Test Data	2013-10-20- 00:02:15
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Vertical
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT40 Chain A - Channel 2452MHz			



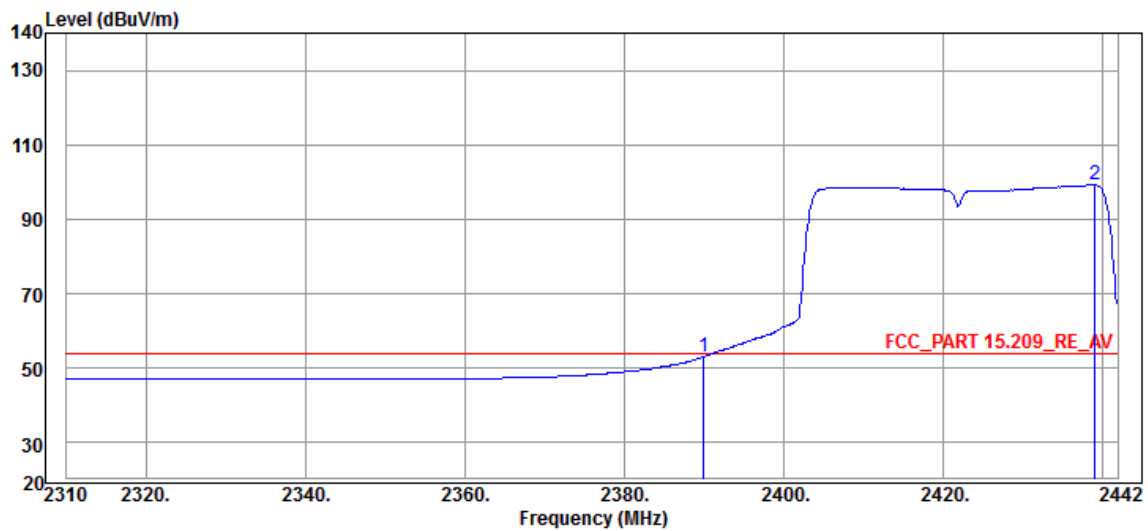
Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Over Limit (dB)
2437.10	99.21	68.61	Average	30.60	N/A	N/A
2483.50	52.36	21.68	Average	30.68	54.00	-1.64

Test Engineer:	Roy Cheng	Test Data	2013-10-20- 00:04:32
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Horizontal
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT40 Chain B - Channel 2422MHz			



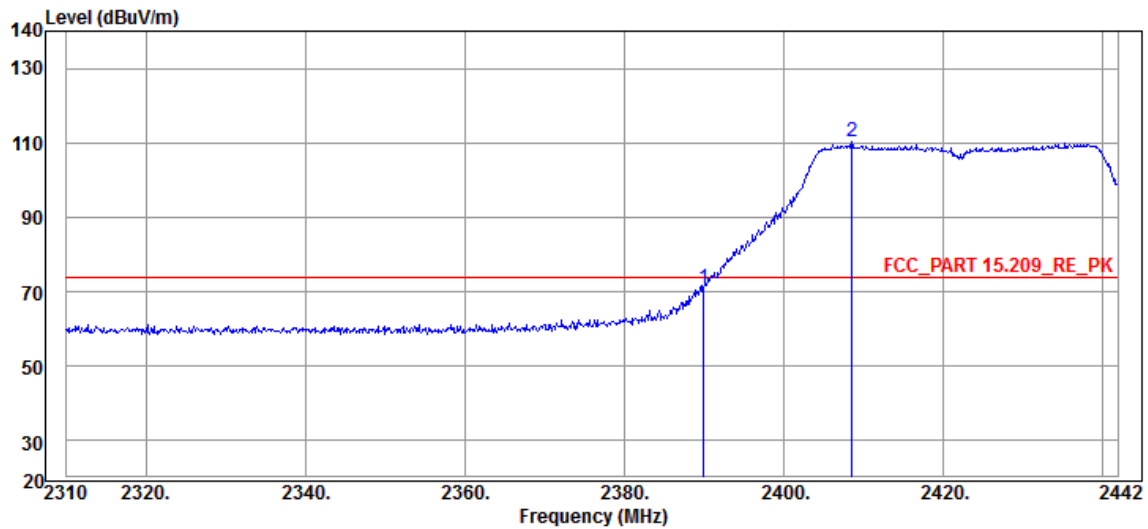
Freq (MHz)	Level (dBμV/m)	Reading (dBμV)	Detector	C.F (dB)	Limit (dBμV/m)	Over Limit (dB)
2390.00	72.40	41.71	Peak	30.69	74.00	-1.60
2438.17	110.93	80.33	Peak	30.60	N/A	N/A

Test Engineer:	Roy Cheng	Test Data	2013-10-20- 00:06:31
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Horizontal
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT40 Chain B - Channel 2422MHz			



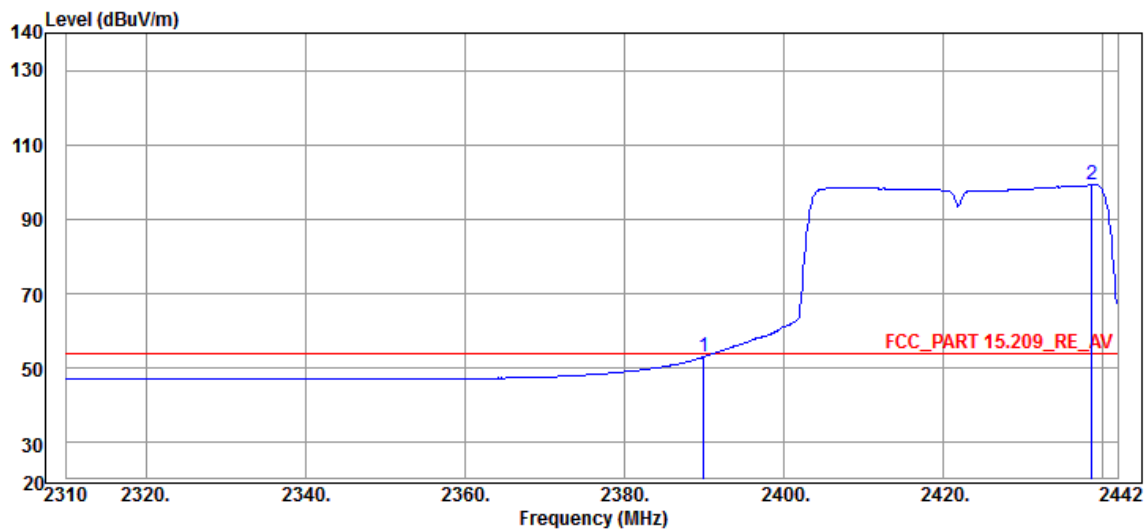
Freq (MHz)	Level (dBμV/m)	Reading (dBμV)	Detector	C.F (dB)	Limit (dBμV/m)	Over Limit (dB)
2390.00	53.05	22.36	Average	30.69	54.00	-0.95
2439.10	99.18	68.58	Average	30.60	N/A	N/A

Test Engineer:	Roy Cheng	Test Data	2013-10-20- 00:07:16
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Vertical
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT40 Chain B - Channel 2422MHz			



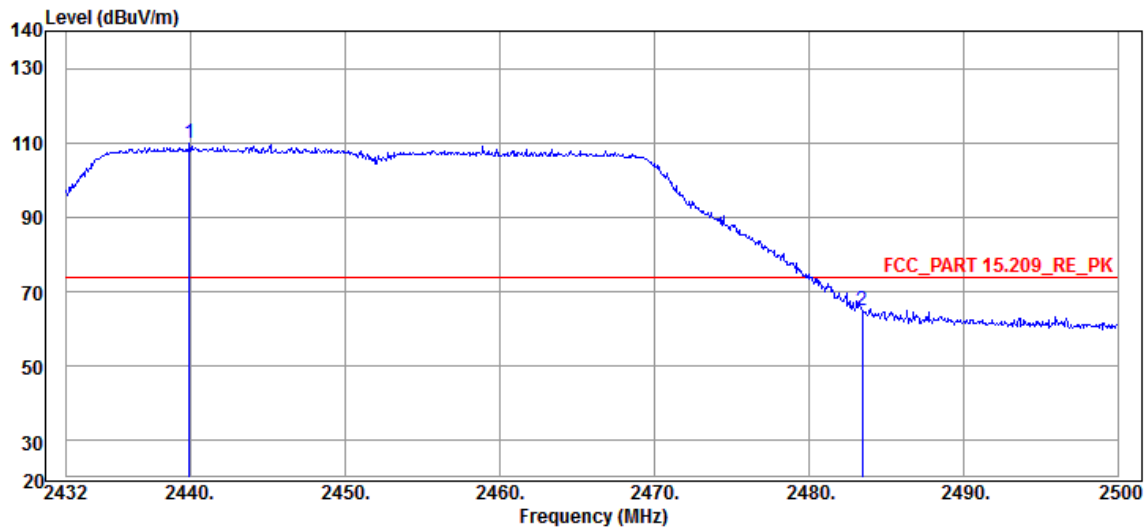
Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Over Limit (dB)
2390.00	71.05	40.36	Peak	30.69	74.00	-2.95
2408.60	110.39	79.74	Peak	30.65	N/A	N/A

Test Engineer:	Roy Cheng	Test Data	2013-10-20- 00:08:17
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Vertical
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT40 Chain B - Channel 2422MHz			



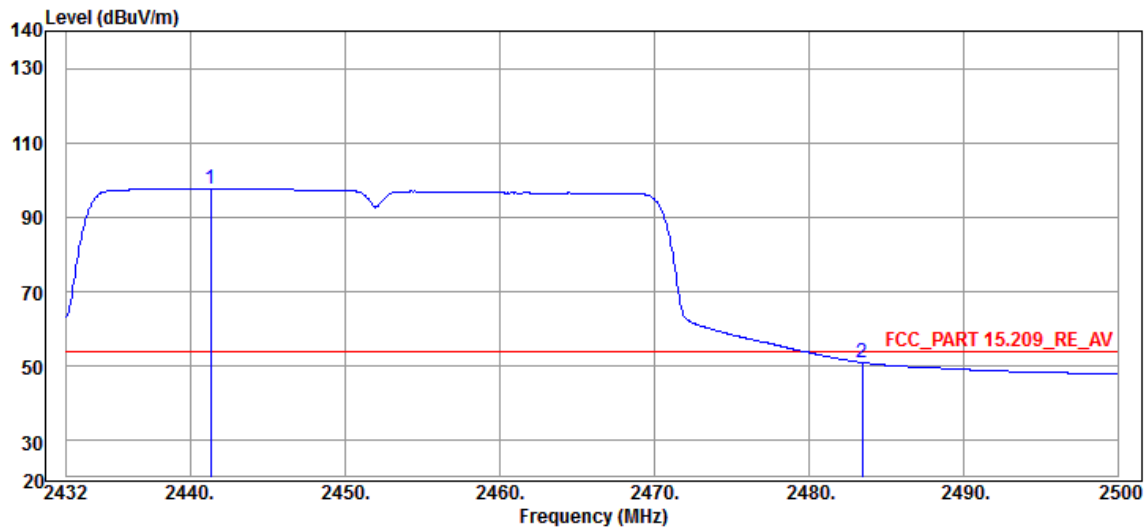
Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Over Limit (dB)
2390.00	53.06	22.37	Average	30.69	54.00	-0.94
2438.70	99.16	68.56	Average	30.60	N/A	N/A

Test Engineer:	Roy Cheng	Test Data	2013-10-20- 00:12:45
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Horizontal
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT40 Chain B - Channel 2452MHz			



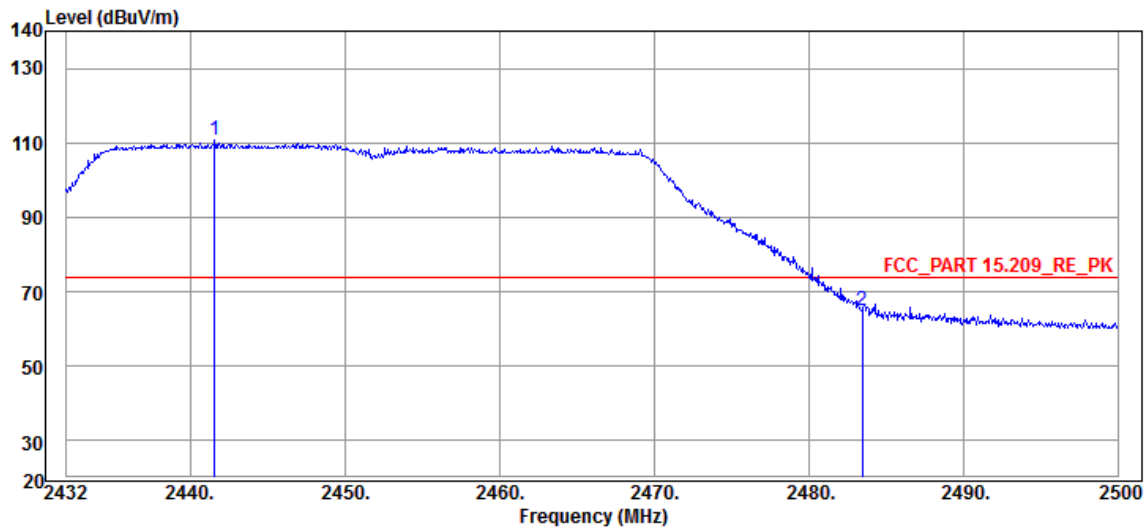
Freq (MHz)	Level (dBμV/m)	Reading (dBμV)	Detector	C.F (dB)	Limit (dBμV/m)	Over Limit (dB)
2439.96	109.94	79.35	Peak	30.59	N/A	N/A
2483.50	65.01	34.33	Peak	30.68	74.00	-8.99

Test Engineer:	Roy Cheng	Test Data	2013-10-20- 00:13:15
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Horizontal
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT40 Chain B - Channel 2452MHz			



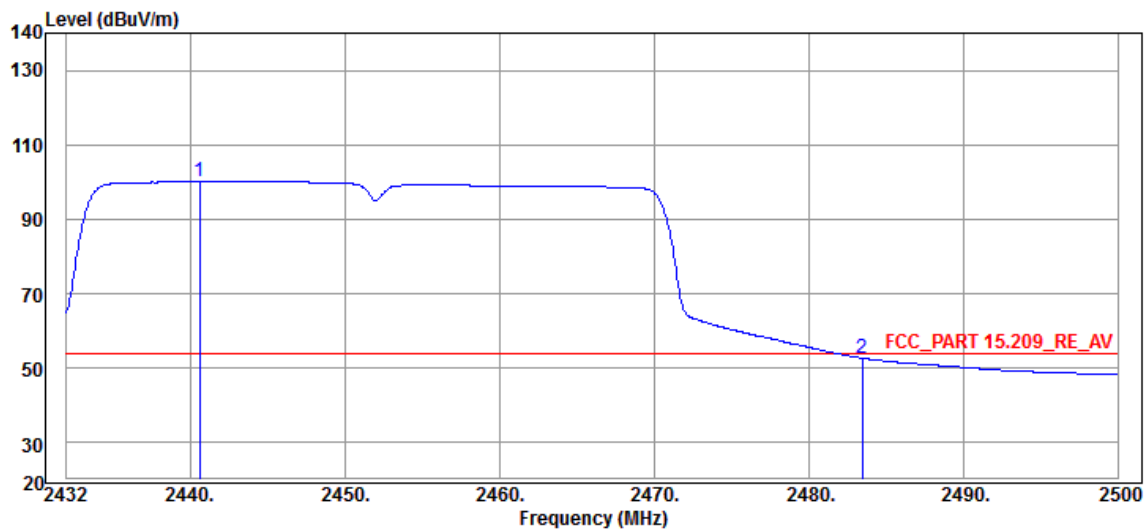
Freq (MHz)	Level (dBμV/m)	Reading (dBμV)	Detector	C.F (dB)	Limit (dBμV/m)	Over Limit (dB)
2441.32	97.80	67.21	Average	30.59	N/A	N/A
2483.50	50.96	20.28	Average	30.68	54.00	-3.04

Test Engineer:	Roy Cheng	Test Data	2013-10-20- 00:14:15
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Vertical
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT40 Chain B - Channel 2452MHz			



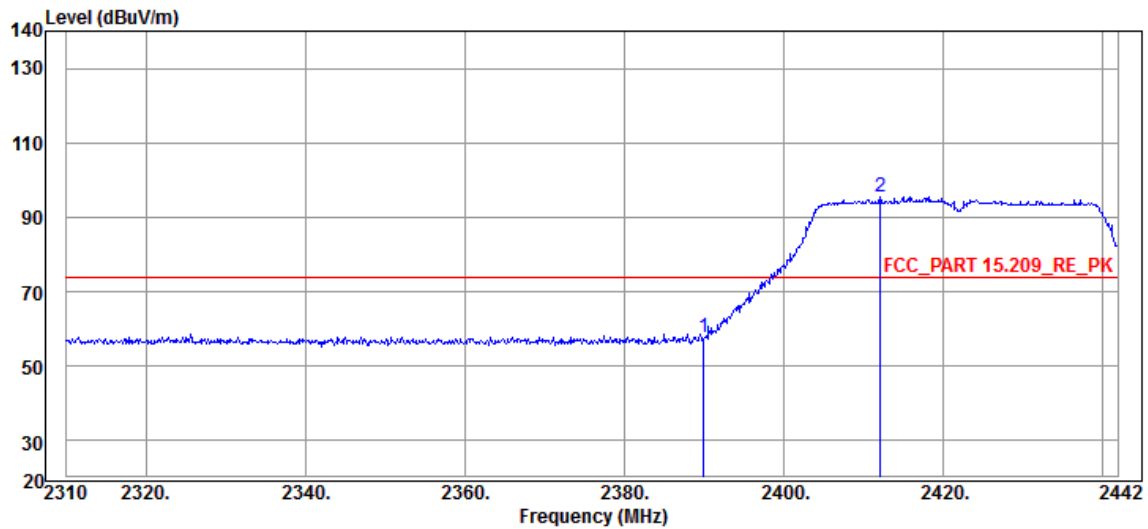
Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Over Limit (dB)
2441.59	110.58	79.99	Peak	30.59	N/A	N/A
2483.50	64.97	34.29	Peak	30.68	74.00	-9.03

Test Engineer:	Roy Cheng	Test Data	2013-10-20- 00:15:33
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Vertical
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT40 Chain B - Channel 2452MHz			



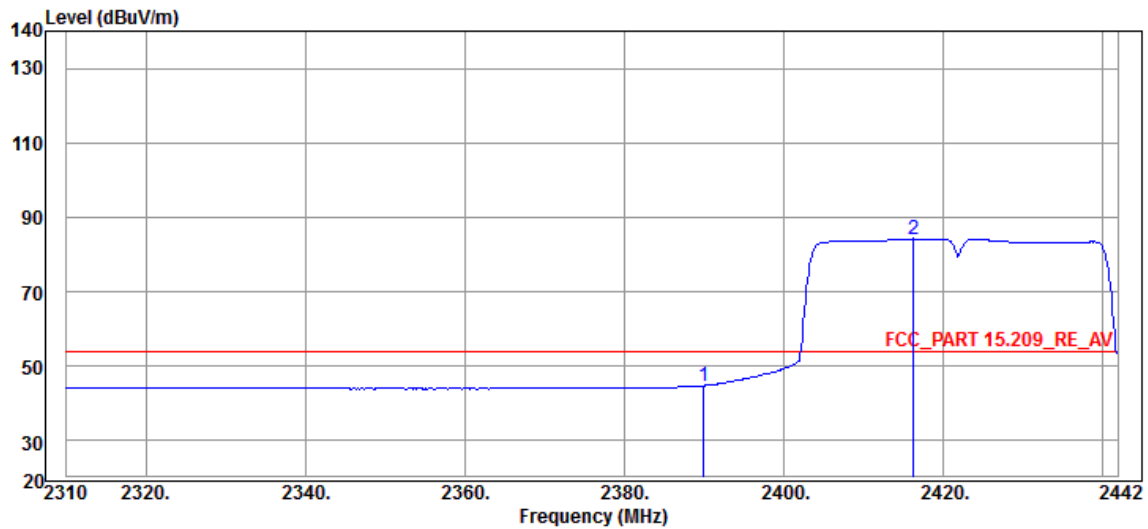
Freq (MHz)	Level (dBμV/m)	Reading (dBμV)	Detector	C.F (dB)	Limit (dBμV/m)	Over Limit (dB)
2440.64	100.20	69.61	Average	30.59	N/A	N/A
2483.50	52.70	22.02	Average	30.68	54.00	-1.30

Test Engineer:	Roy Cheng	Test Data	2013-10-20- 00:17:07
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Horizontal
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT40 Chain C - Channel 2422MHz			



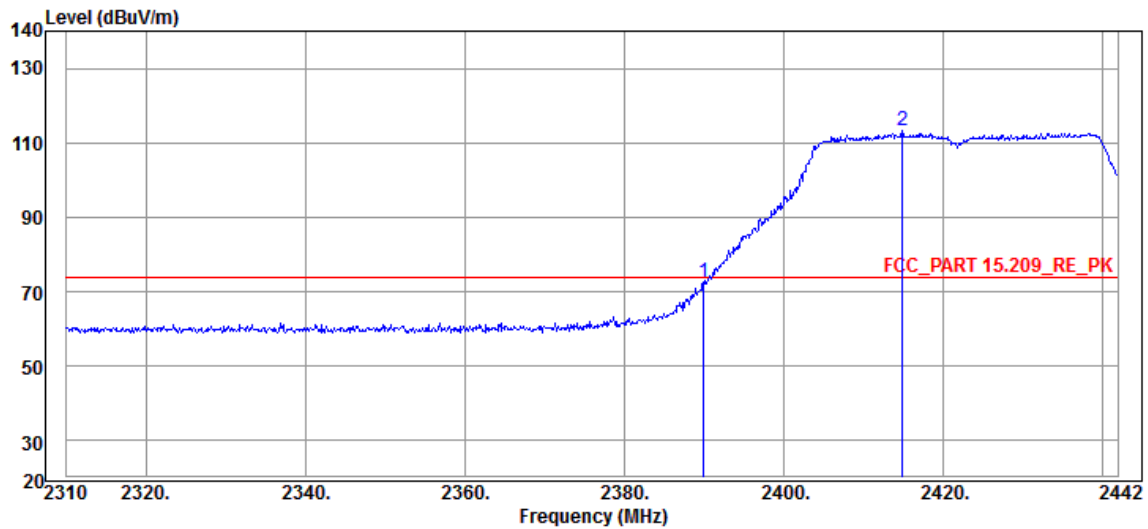
Freq (MHz)	Level (dBμV/m)	Reading (dBμV)	Detector	C.F (dB)	Limit (dBμV/m)	Over Limit (dB)
2390.00	57.85	27.16	Peak	30.69	74.00	-16.15
2412MHz.17	95.46	64.82	Peak	30.64	N/A	N/A

Test Engineer:	Roy Cheng	Test Data	2013-10-20- 00:17:53
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Horizontal
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT40 Chain C - Channel 2422MHz			



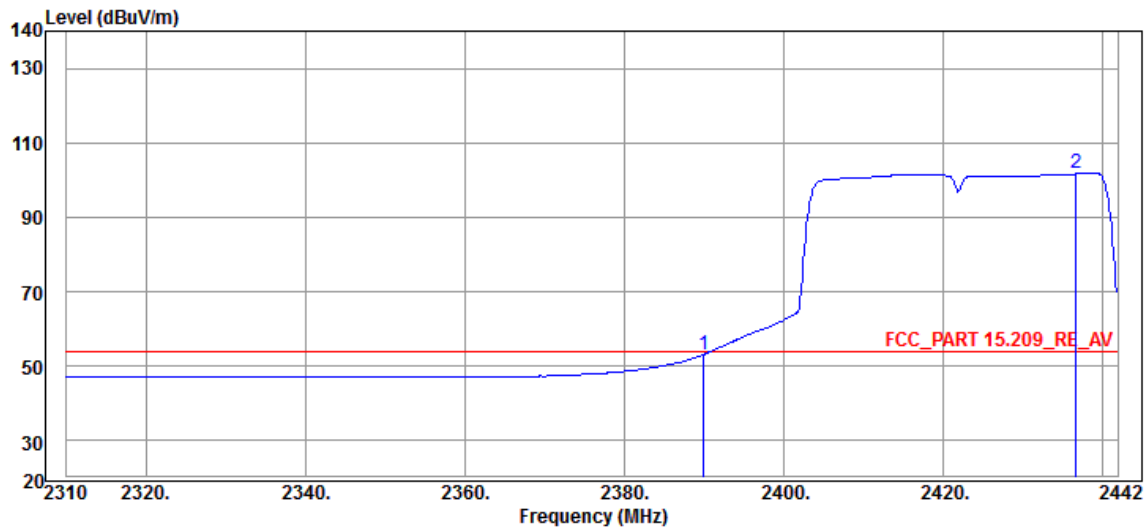
Freq (MHz)	Level (dBμV/m)	Reading (dBμV)	Detector	C.F (dB)	Limit (dBμV/m)	Over Limit (dB)
2390.00	44.76	14.07	Average	30.69	54.00	-9.24
2416.39	84.24	53.61	Average	30.63	N/A	N/A

Test Engineer:	Roy Cheng	Test Data	2013-10-20- 00:18:56
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Vertical
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT40 Chain C - Channel 2422MHz			



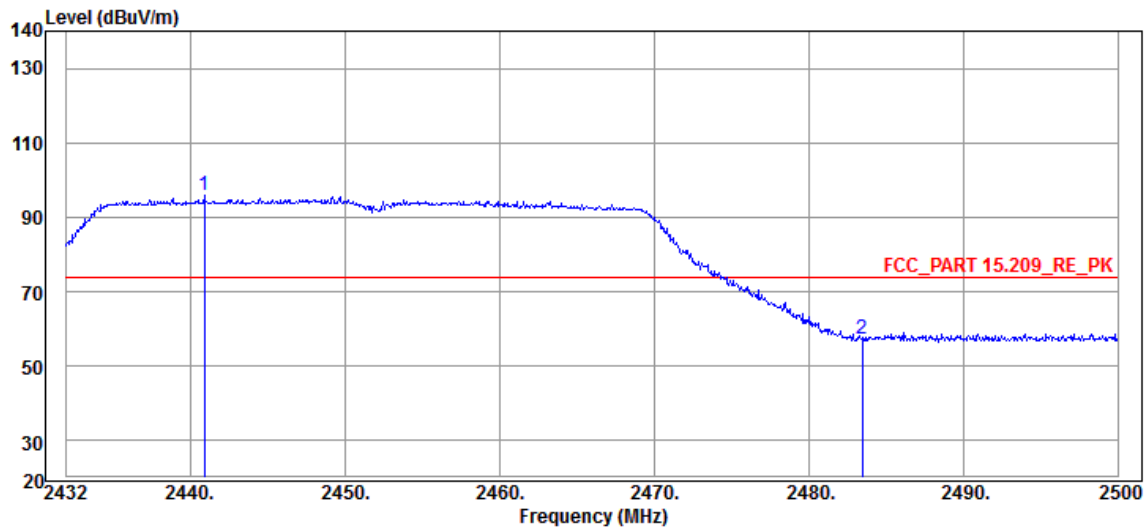
Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Over Limit (dB)
2390.00	72.45	41.76	Peak	30.69	74.00	-1.55
2414.94	113.12	82.49	Peak	30.63	N/A	N/A

Test Engineer:	Roy Cheng	Test Data	2013-10-20- 00:19:43
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Vertical
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT40 Chain C - Channel 2422MHz			



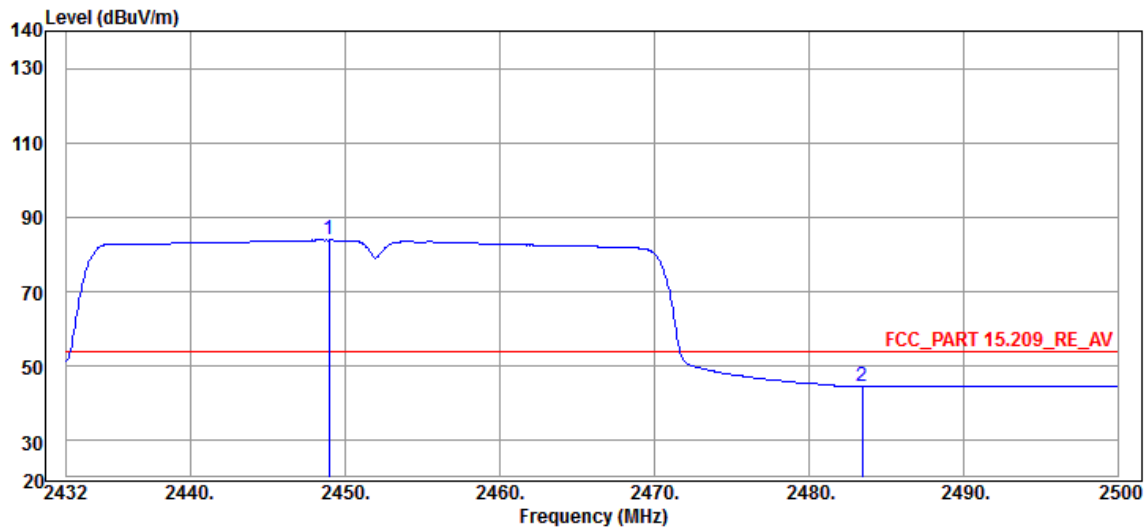
Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Over Limit (dB)
2390.00	53.20	22.51	Average	30.69	54.00	-0.80
2436.72	101.68	71.08	Average	30.60	N/A	N/A

Test Engineer:	Roy Cheng	Test Data	2013-10-20- 00:21:58
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Horizontal
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT40 Chain C - Channel 2452MHz			



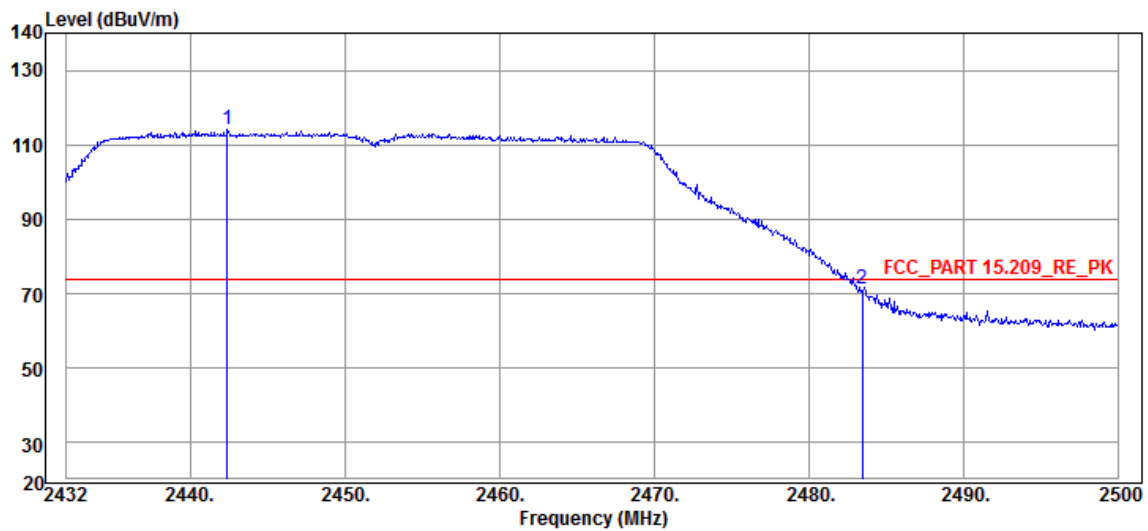
Freq (MHz)	Level (dBμV/m)	Reading (dBμV)	Detector	C.F (dB)	Limit (dBμV/m)	Over Limit (dB)
2440.91	95.84	65.25	Peak	30.59	N/A	N/A
2483.50	57.23	26.55	Peak	30.68	74.00	-16.77

Test Engineer:	Roy Cheng	Test Data	2013-10-20- 00:22:50
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Horizontal
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT40 Chain C - Channel 2452MHz			



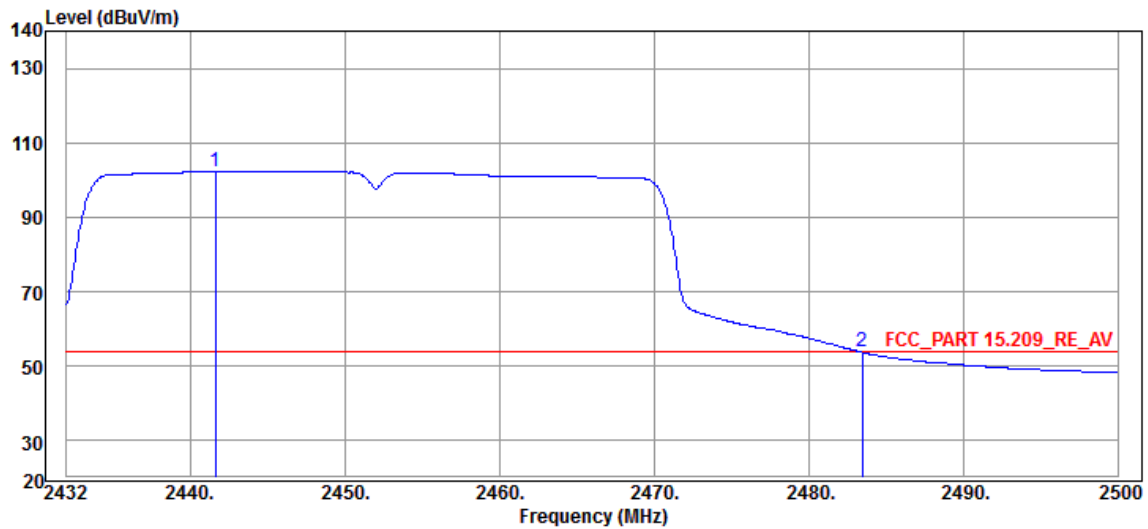
Freq (MHz)	Level (dBμV/m)	Reading (dBμV)	Detector	C.F (dB)	Limit (dBμV/m)	Over Limit (dB)
2449.00	83.86	53.28	Average	30.58	N/A	N/A
2483.50	44.57	13.89	Average	30.68	54.00	-9.43

Test Engineer:	Roy Cheng	Test Data	2013-10-20- 00:23:58
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Vertical
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT40 Chain C - Channel 2452MHz			



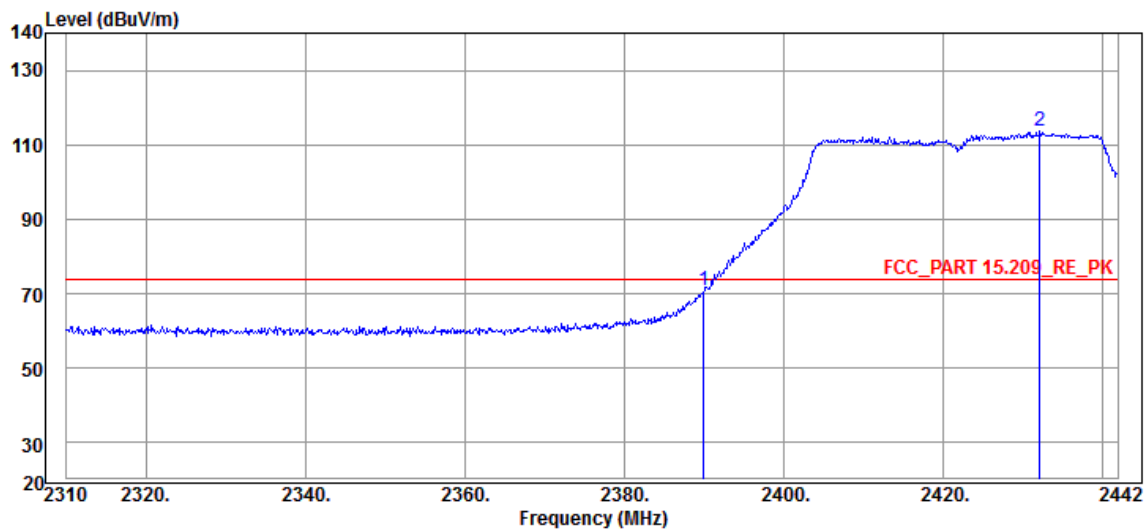
Freq (MHz)	Level (dBμV/m)	Reading (dBμV)	Detector	C.F (dB)	Limit (dBμV/m)	Over Limit (dB)
2442.40	113.94	83.35	Peak	30.59	N/A	N/A
2483.50	71.21	40.53	Peak	30.68	74.00	-2.79

Test Engineer:	Roy Cheng	Test Data	2013-10-20- 00:24:38
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Vertical
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT40 Chain C - Channel 2452MHz			



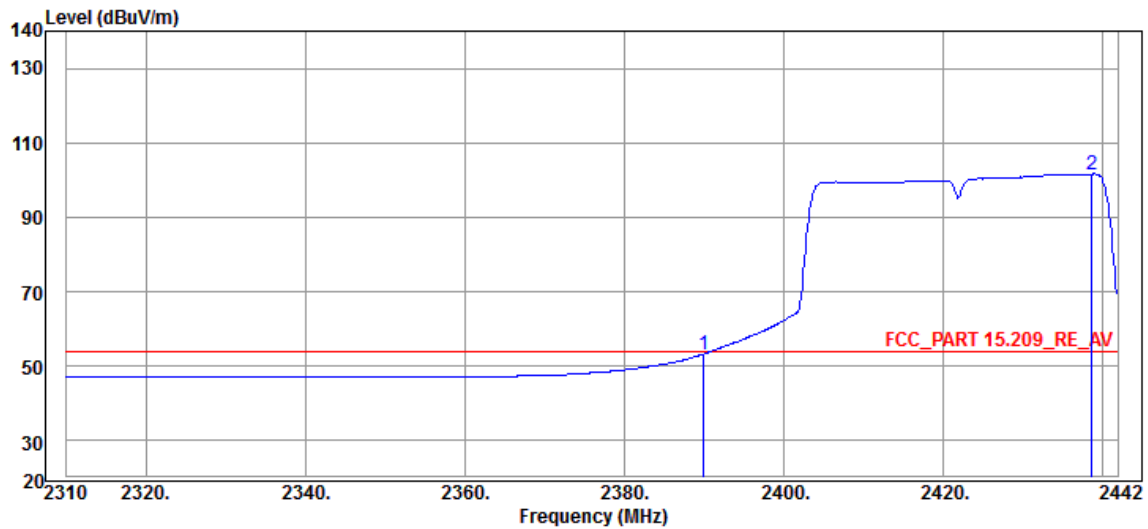
Freq (MHz)	Level (dBμV/m)	Reading (dBμV)	Detector	C.F (dB)	Limit (dBμV/m)	Over Limit (dB)
2441.66	102.26	71.67	Average	30.59	N/A	N/A
2483.50	53.74	23.06	Average	30.68	54.00	-0.26

Test Engineer:	Roy Cheng	Test Data	2013-10-20- 00:29:42
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Horizontal
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT40 Chain A+B - Channel 2422MHz			



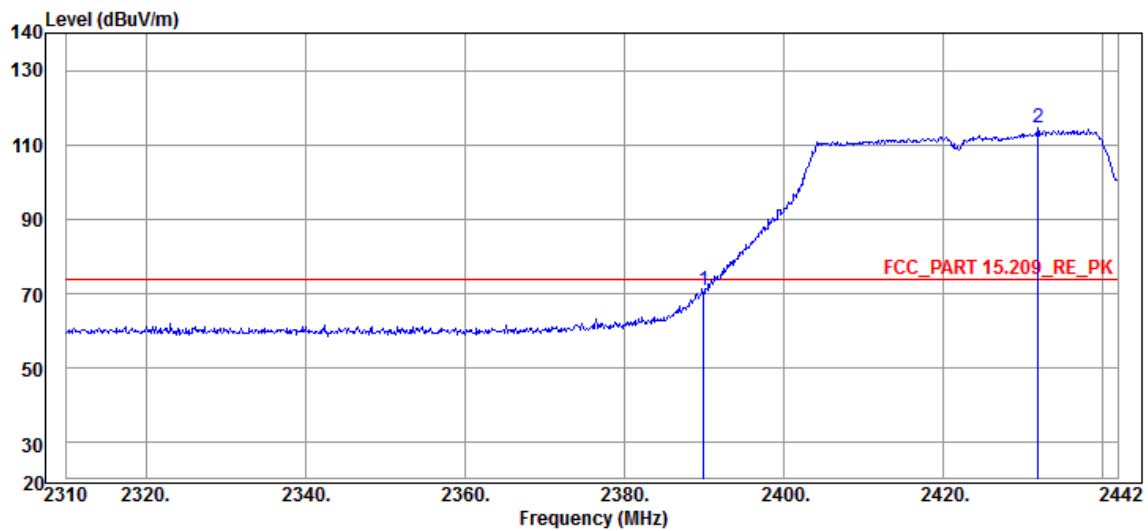
Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Over Limit (dB)
2390.00	70.90	40.21	Peak	30.69	74.00	-3.10
2432.23	113.50	82.89	Peak	30.61	N/A	N/A

Test Engineer:	Roy Cheng	Test Data	2013-10-20- 00:30:26
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Horizontal
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT40 Chain A+B - Channel 2422MHz			



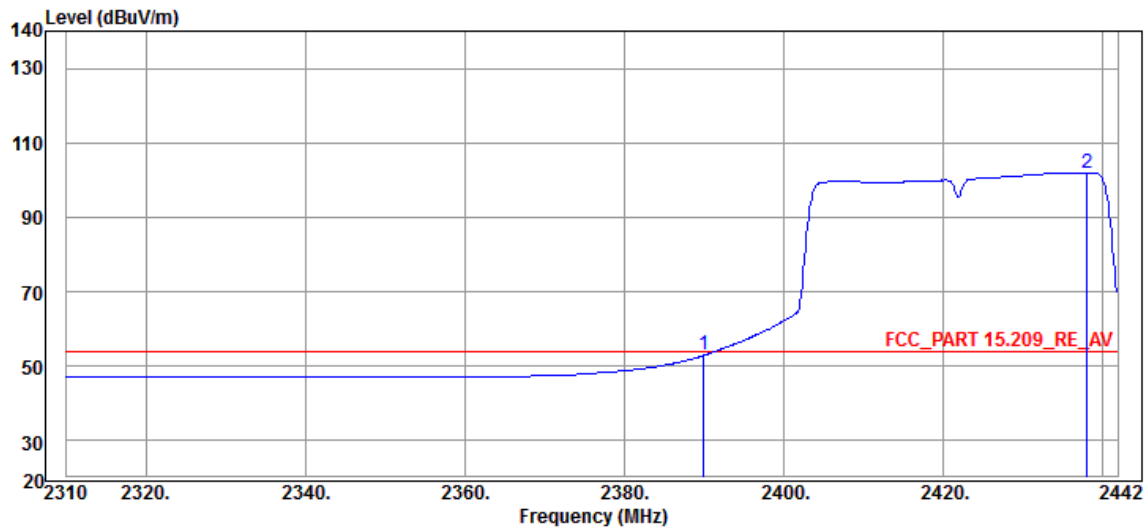
Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Over Limit (dB)
2390.00	53.25	22.56	Average	30.69	54.00	-0.75
2438.70	101.60	71.00	Average	30.60	N/A	N/A

Test Engineer:	Roy Cheng	Test Data	2013-10-20- 00:31:27
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Vertical
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT40 Chain A+B - Channel 2422MHz			



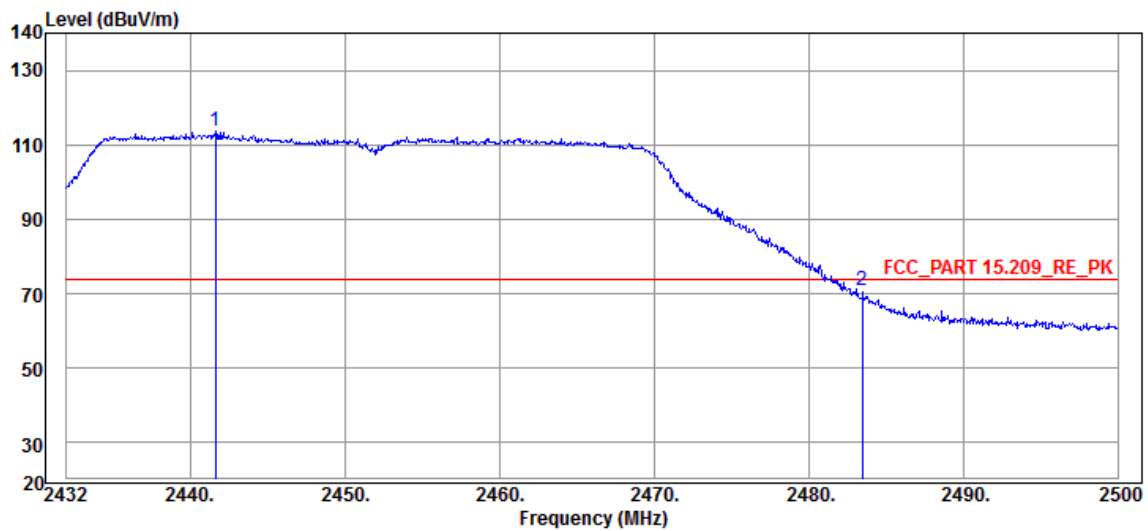
Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Over Limit (dB)
2390.00	70.70	40.01	Peak	30.69	74.00	-3.30
2431.97	114.37	83.76	Peak	30.61	N/A	N/A

Test Engineer:	Roy Cheng	Test Data	2013-10-20- 00:32:11
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Vertical
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT40 Chain A+B - Channel 2422MHz			



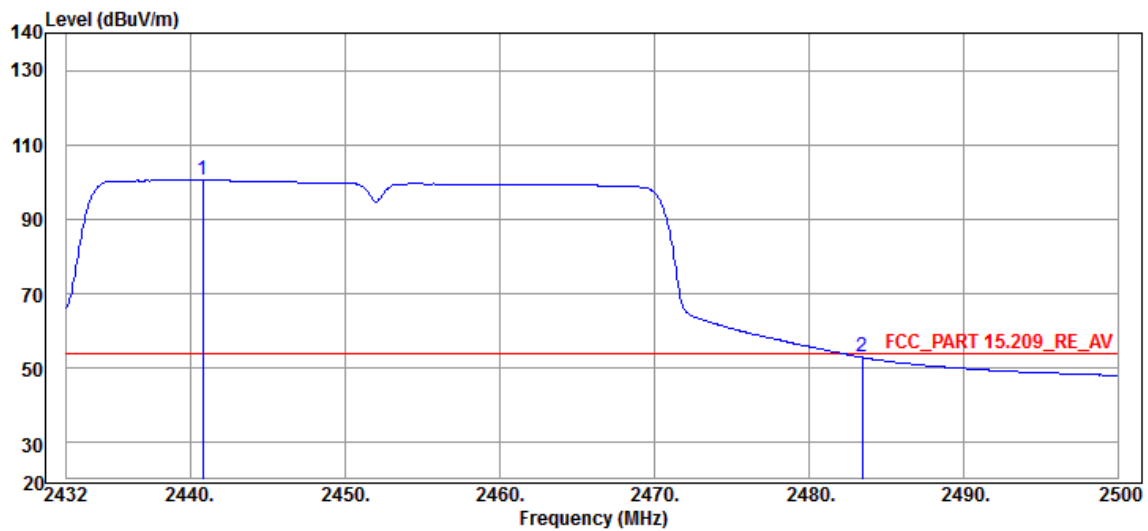
Freq (MHz)	Level (dBuV/m)	Reading (dBuV)	Detector	C.F (dB)	Limit (dBuV/m)	Over Limit (dB)
2390.00	52.88	22.19	Average	30.69	54.00	-1.12
2438.17	101.81	71.21	Average	30.60	N/A	N/A

Test Engineer:	Roy Cheng	Test Data	2013-10-20- 00:33:58
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Horizontal
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT40 Chain A+B - Channel 2452MHz			



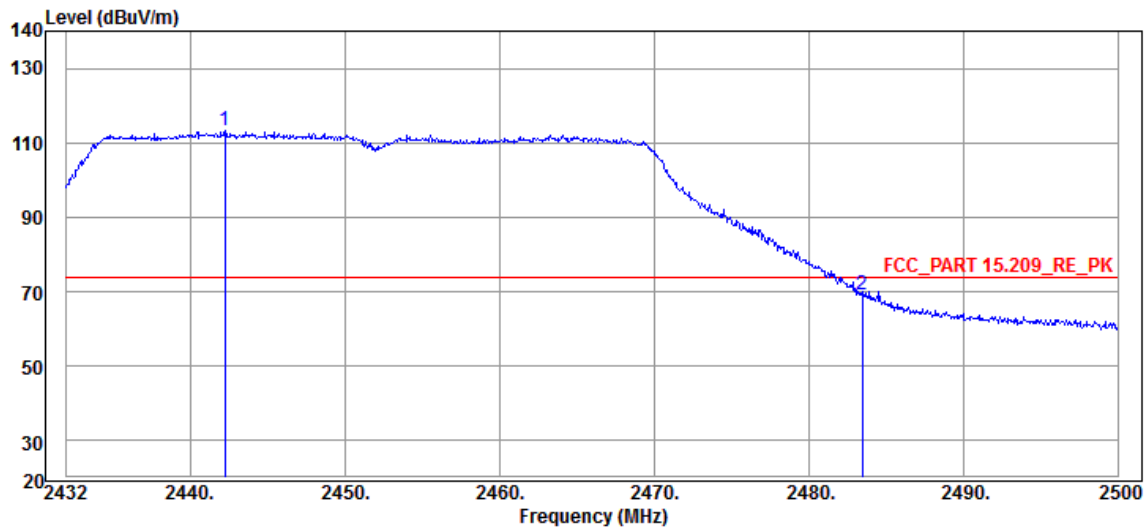
Freq (MHz)	Level (dBμV/m)	Reading (dBμV)	Detector	C.F (dB)	Limit (dBμV/m)	Over Limit (dB)
2441.66	113.63	83.04	Peak	30.59	N/A	N/A
2483.50	71.05	40.37	Peak	30.68	74.00	-2.95

Test Engineer:	Roy Cheng	Test Data	2013-10-20- 00:34:38
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Horizontal
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT40 Chain A+B - Channel 2452MHz			



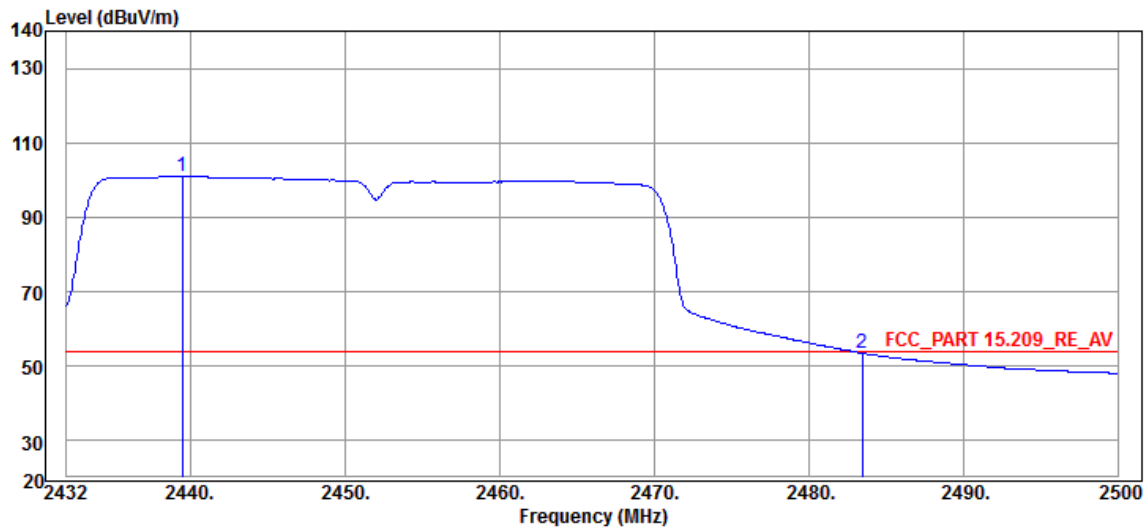
Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Over Limit (dB)
2440.84	100.59	70.00	Average	30.59	N/A	N/A
2483.50	52.93	22.25	Average	30.68	54.00	-1.07

Test Engineer:	Roy Cheng	Test Data	2013-10-20- 00:35:55
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Vertical
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT40 Chain A+B - Channel 2452MHz			



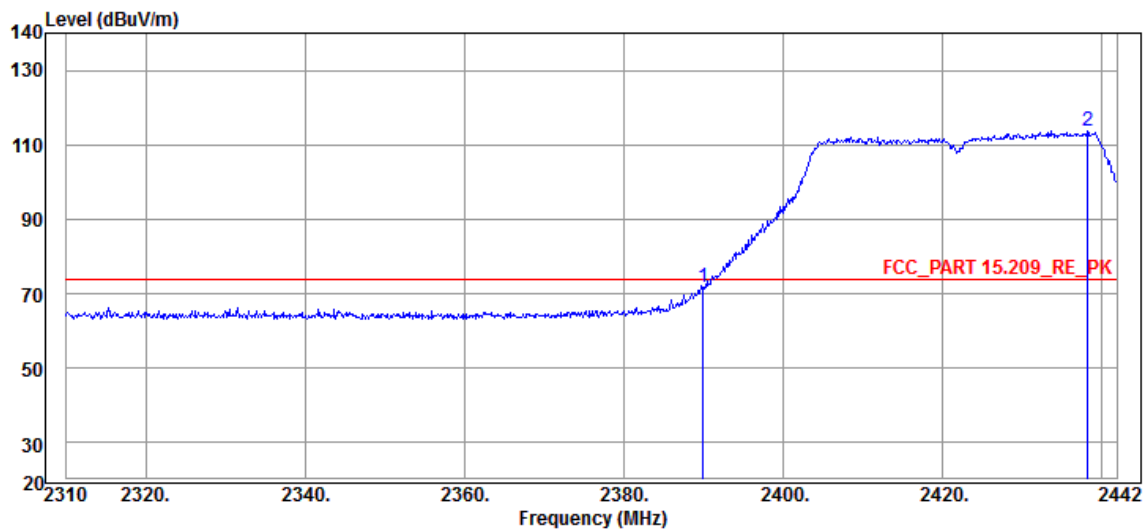
Freq (MHz)	Level (dBμV/m)	Reading (dBμV)	Detector	C.F (dB)	Limit (dBμV/m)	Over Limit (dB)
2442.27	113.39	82.80	Peak	30.59	N/A	N/A
2483.50	69.29	38.61	Peak	30.68	74.00	-4.71

Test Engineer:	Roy Cheng	Test Data	2013-10-20- 00:36:37
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Vertical
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT40 Chain A+B - Channel 2452MHz			



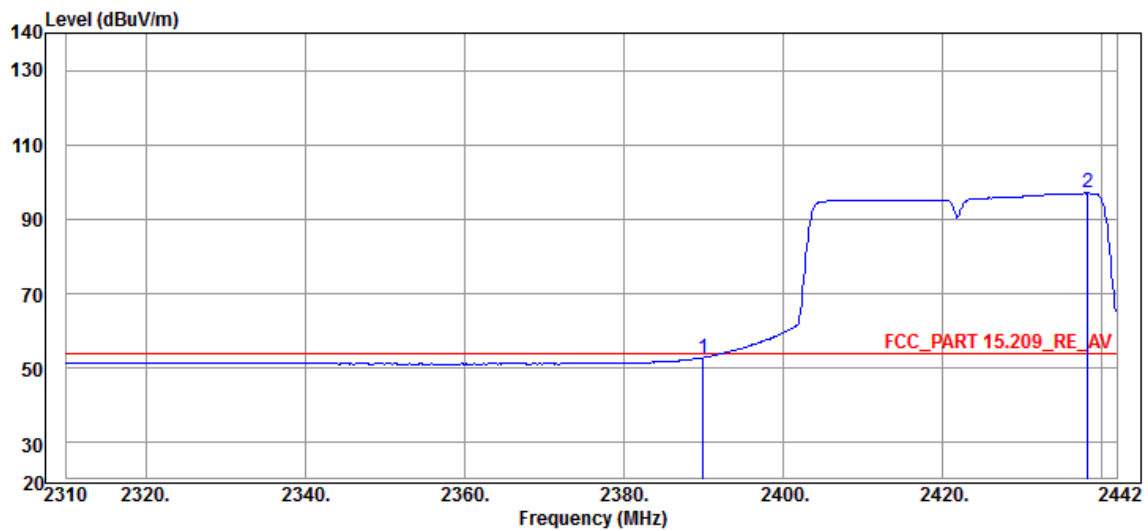
Freq (MHz)	Level (dBμV/m)	Reading (dBμV)	Detector	C.F (dB)	Limit (dBμV/m)	Over Limit (dB)
2439.48	100.89	70.29	Average	30.60	N/A	N/A
2483.50	53.50	22.82	Average	30.68	54.00	-0.50

Test Engineer:	Roy Cheng	Test Data	2013-10-20- 00:38:15
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Horizontal
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT40 Chain A+B+C - Channel 2422MHz			



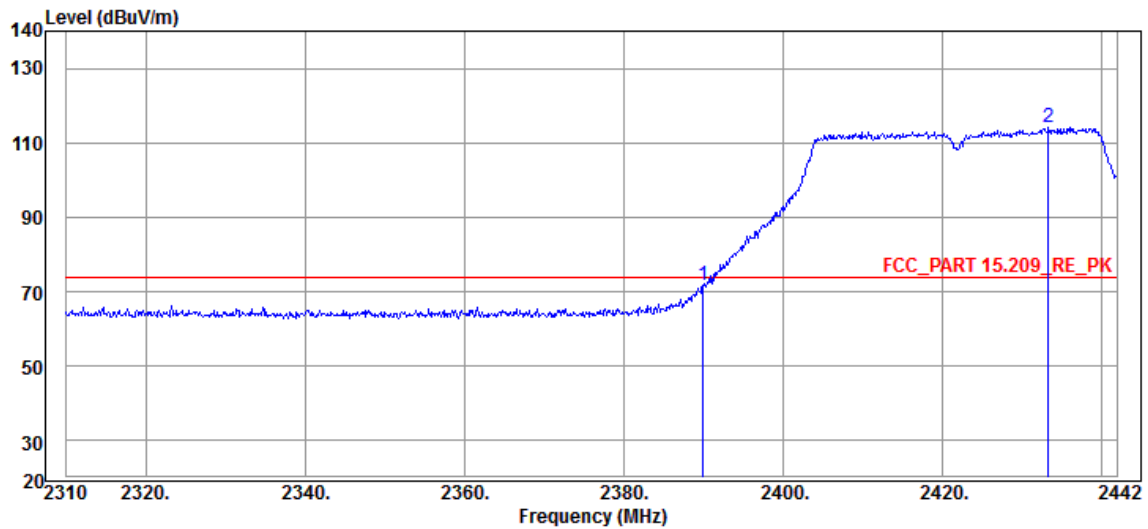
Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Over Limit (dB)
2390.00	71.73	41.04	Peak	30.69	74.00	-2.27
2438.30	113.81	83.21	Peak	30.60	N/A	N/A

Test Engineer:	Roy Cheng	Test Data	2013-10-20- 00:43:35
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Horizontal
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT40 Chain A+B+C - Channel 2422MHz			



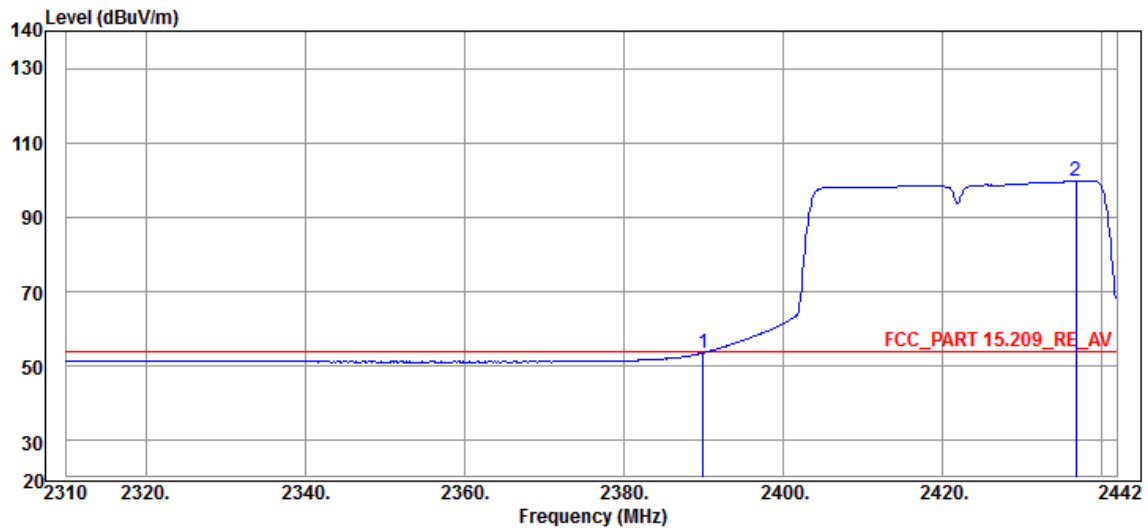
Freq (MHz)	Level (dBμV/m)	Reading (dBμV)	Detector	C.F (dB)	Limit (dBμV/m)	Over Limit (dB)
2390.00	52.83	22.14	Average	30.69	54.00	-1.17
2438.30	96.99	66.39	Average	30.60	N/A	N/A

Test Engineer:	Roy Cheng	Test Data	2013-10-20- 00:40:34
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Vertical
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT40 Chain A+B+C - Channel 2422MHz			



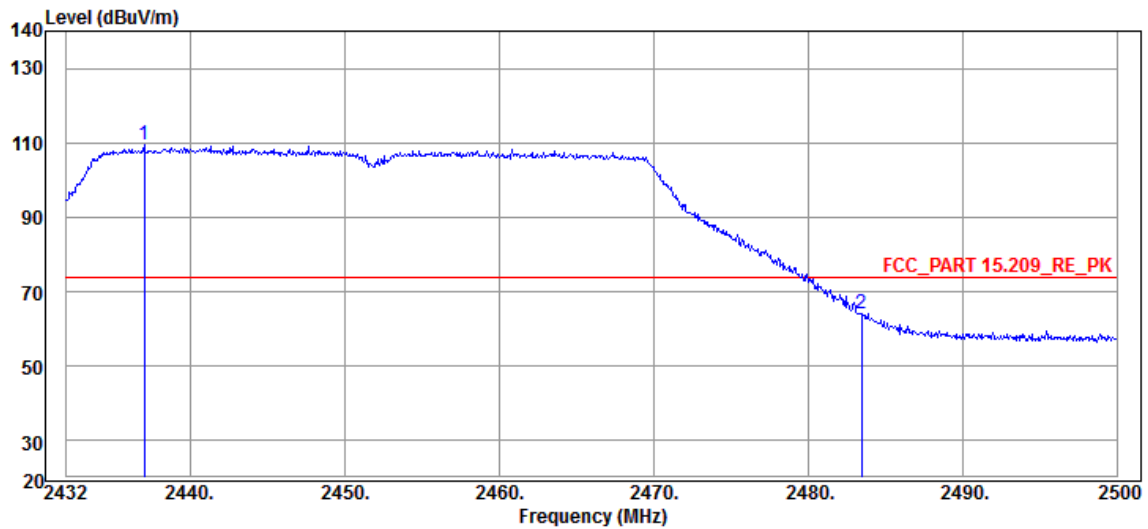
Freq (MHz)	Level (dBμV/m)	Reading (dBμV)	Detector	C.F (dB)	Limit (dBμV/m)	Over Limit (dB)
2390.00	71.55	40.86	Peak	30.69	74.00	-2.45
2433.42	114.27	83.66	Peak	30.61	N/A	N/A

Test Engineer:	Roy Cheng	Test Data	2013-10-20- 00:42:37
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Vertical
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT40 Chain A+B+C - Channel 2422MHz			



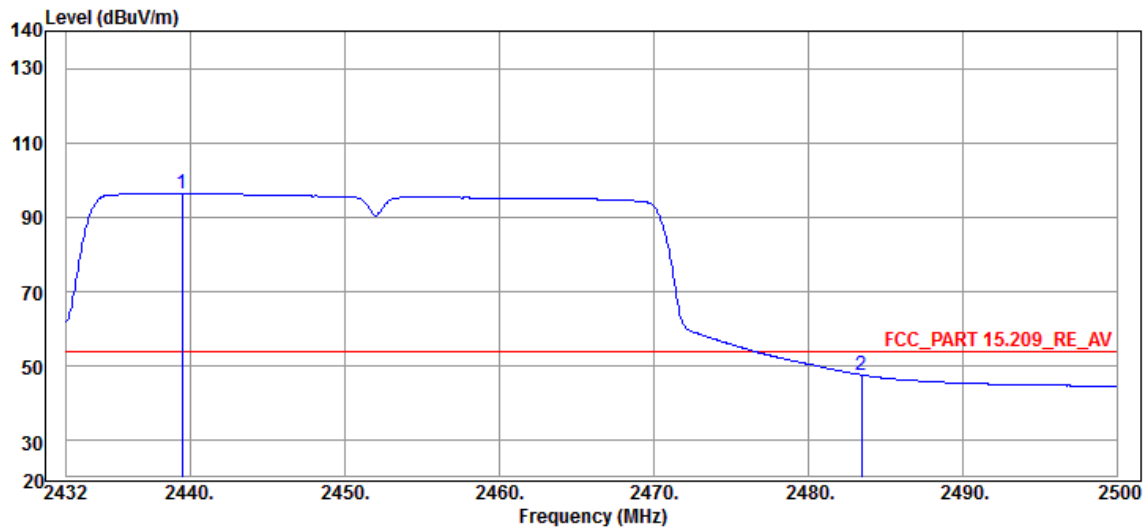
Freq (MHz)	Level (dBμV/m)	Reading (dBμV)	Detector	C.F (dB)	Limit (dBμV/m)	Over Limit (dB)
2390.00	53.53	22.84	Average	30.69	54.00	-0.47
2436.85	99.70	69.10	Average	30.60	N/A	N/A

Test Engineer:	Roy Cheng	Test Data	2013-10-20- 00:45:40
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Horizontal
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT40 Chain A+B+C - Channel 2452MHz			



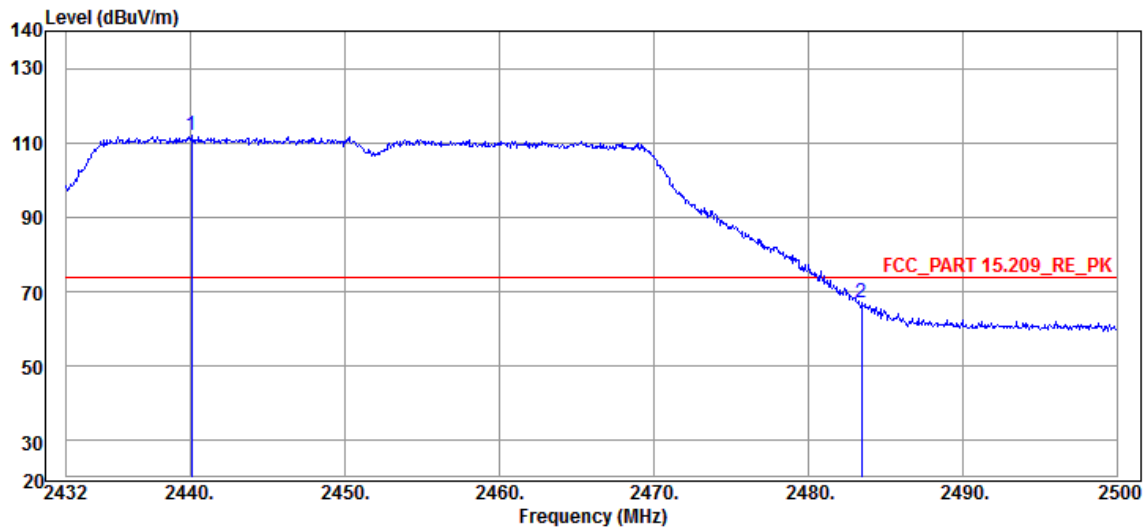
Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Over Limit (dB)
2437.03	109.63	79.03	Peak	30.60	N/A	N/A
2483.50	64.14	33.46	Peak	30.68	74.00	-9.86

Test Engineer:	Roy Cheng	Test Data	2013-10-20- 00:46:20
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Horizontal
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT40 Chain A+B+C - Channel 2452MHz			



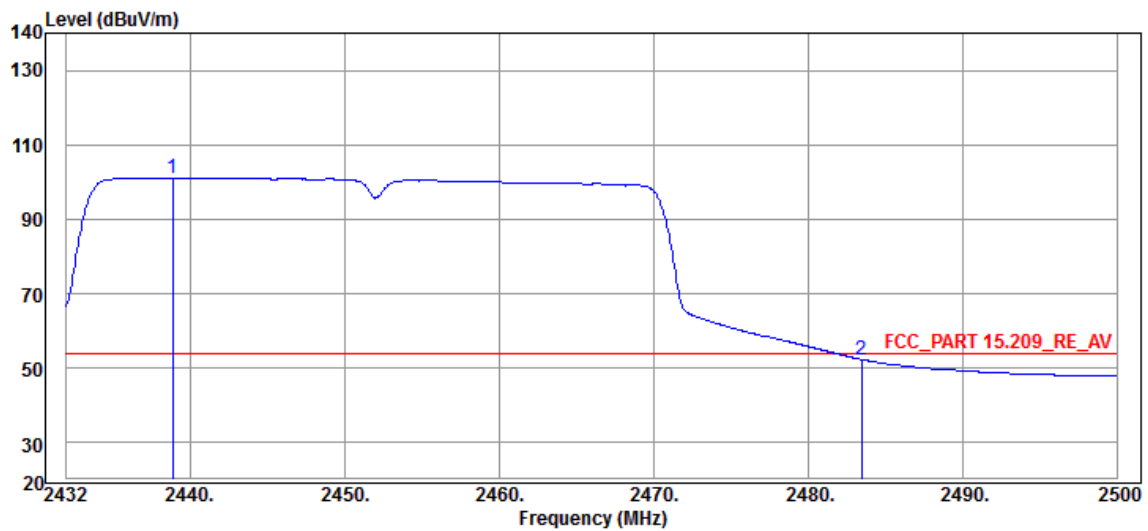
Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Over Limit (dB)
2439.48	96.46	65.86	Average	30.60	N/A	N/A
2483.50	47.72	17.04	Average	30.68	54.00	-6.28

Test Engineer:	Roy Cheng	Test Data	2013-10-20- 00:47:32
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Vertical
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT40 Chain A+B+C - Channel 2452MHz			



Freq (MHz)	Level (dBμV/m)	Reading (dBμV)	Detector	C.F (dB)	Limit (dBμV/m)	Over Limit (dB)
2440.09	112.06	81.47	Peak	30.59	N/A	N/A
2483.50	67.05	36.37	Peak	30.68	74.00	-6.95

Test Engineer:	Roy Cheng	Test Data	2013-10-20- 00:49:19
Test Site:	AC1	Power	AC 120V/60Hz
Limit	FCC_PART 15.209_RE	Polarity	Vertical
Antenna	BBHA_9120D	EUT Model:	WF-0613A
Test Mode: 802.11n-HT40 Chain A+B+C - Channel 2452MHz			



Freq (MHz)	Level (dBUV/m)	Reading (dBUV)	Detector	C.F (dB)	Limit (dBUV/m)	Over Limit (dB)
2438.87	101.15	70.55	Average	30.60	N/A	N/A
2483.50	52.33	21.65	Average	30.68	54.00	-1.67

7.7. AC Conducted Emissions Measurement

7.7.1. Test Limit

FCC Part 15 Subpart C Paragraph 15.207 Limits		
Frequency (MHz)	QP (dB μ V)	Average (dB μ V)
0.15 - 0.50	66 - 56	56 – 46
0.50 - 5.0	56	46
5.0 - 30	60	50

Note 1: The lower limit shall apply at the transition frequencies.

Note 2: The limit decreases linearly with the logarithm of the frequency in the range 0.15MHz to 0.5MHz.

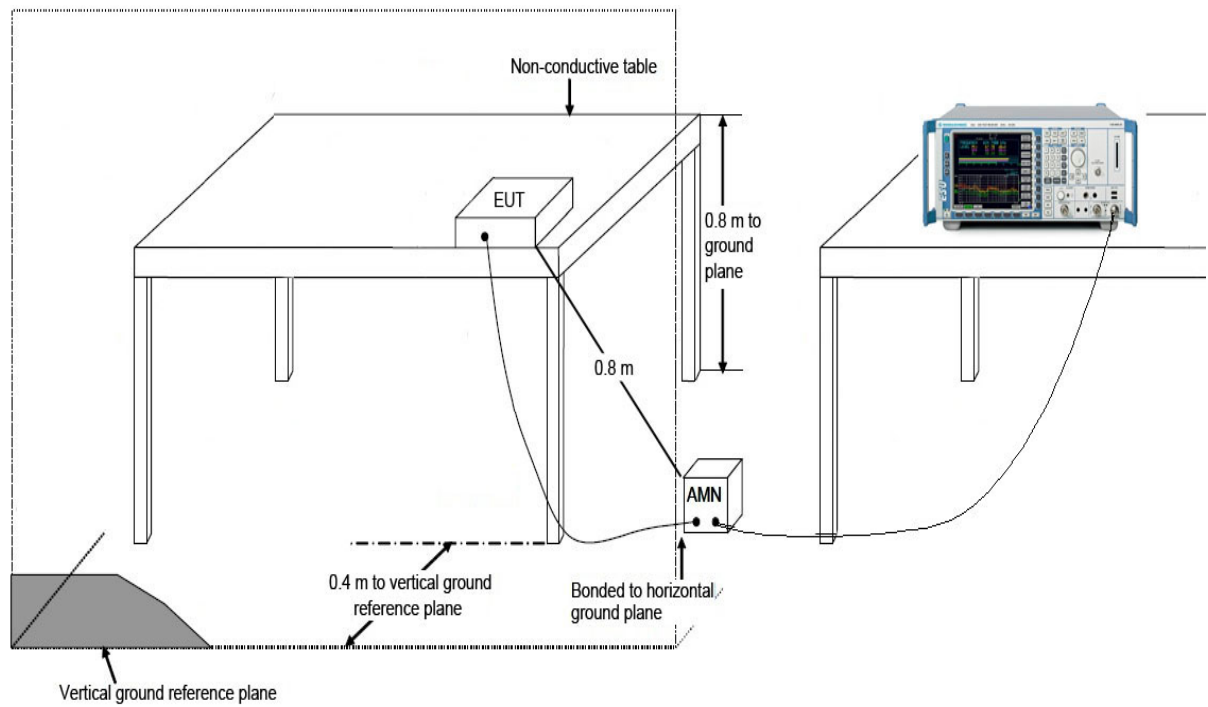
7.7.2. Test Procedure

The EUT was setup according to ANSI C63.4, 2009 and tested according to KDB 558074 for compliance to FCC 47CFR 15.247 requirements. The EUT was placed on a platform of nominal size, 1 m by 1.5 m, raised 80 cm above the conducting ground plane. The vertical conducting plane was located 40 cm to the rear of the EUT. All other surfaces of EUT were at least 80 cm from any other grounded conducting surface. The EUT and simulators are connected to the main power through a line impedance stabilization network (LISN). The LISN provides a 50 ohm /50uH coupling impedance for the measuring equipment. The peripheral devices are also connected to the main power through a LISN. (Please refer to the block diagram of the test setup and photographs) Each current-carrying conductor of the EUT power cord, except the ground (safety) conductor, was individually connected through a LISN to the input power source.

The excess length of the power cord between the EUT and the LISN receptacle were folded back and forth at the center of the lead to form a bundle not exceeding 40 cm in length.

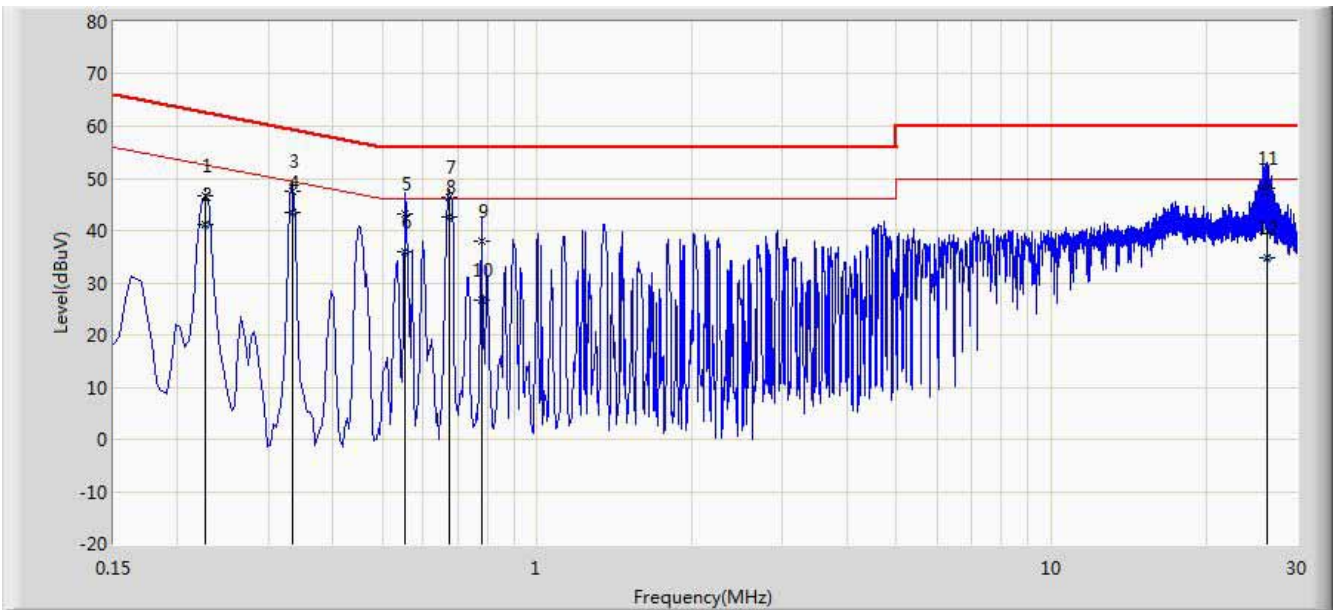
Conducted emissions were investigated over the frequency range from 0.15MHz to 30MHz using a receiver bandwidth of 9 kHz.

7.7.3. Test Setup



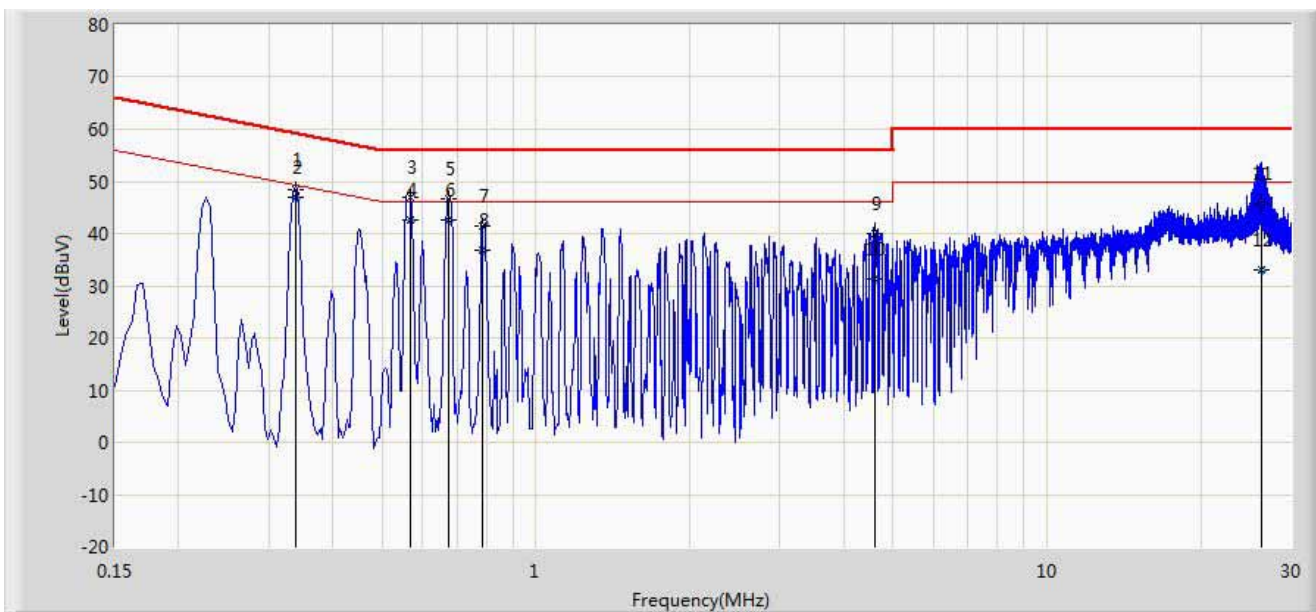
7.7.4. Test Result

Test Engineer: Roy Cheng	
Test Site: TR 2	Time: 2013/11/27 - 11:07
Limit: FCC_Part15.207	Margin: 0
Probe: ENV216_101683_Filter On	Polarity: Line
EUT Model: WF-0613A	Power: AC 120V/60Hz
Note: Normal Operation	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Over Limit (dB)	Limit (dBμV/m)	Factor	Type
1		0.226	46.658	36.714	-15.938	62.595	9.944	QP
2		0.226	41.154	31.210	-11.441	52.595	9.944	AV
3		0.334	47.430	37.398	-11.921	59.351	10.031	QP
4		0.334	43.557	33.526	-5.794	49.351	10.031	AV
5		0.554	43.123	32.985	-12.877	56.000	10.139	QP
6		0.554	35.809	25.670	-10.191	46.000	10.139	AV
7		0.674	46.448	36.371	-9.552	56.000	10.077	QP
8	*	0.674	42.667	32.591	-3.333	46.000	10.077	AV
9		0.778	37.968	27.946	-18.032	56.000	10.022	QP
10		0.778	26.760	16.737	-19.240	46.000	10.022	AV
11		26.230	48.032	37.802	-11.968	60.000	10.230	QP
12		26.230	34.914	24.684	-15.086	50.000	10.230	AV

Test Engineer: Roy Cheng	
Test Site: TR 2	Time: 2013/11/27 - 11:07
Limit: FCC_Part15.207	Margin: 0
Probe: ENV216_101683_Filter On	Polarity: Neutral
EUT Model: WF-0613A	Power: AC 120V/60Hz
Note: Normal Operation	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Over Limit (dB)	Limit (dBμV/m)	Factor	Type
1		0.338	48.374	38.308	-10.878	59.252	10.066	QP
2	*	0.338	46.882	36.816	-2.371	49.252	10.066	AV
3		0.566	46.941	36.791	-9.059	56.000	10.150	QP
4		0.566	42.614	32.464	-3.386	46.000	10.150	AV
5		0.674	46.523	36.434	-9.477	56.000	10.090	QP
6		0.674	42.739	32.649	-3.261	46.000	10.090	AV
7		0.786	41.568	31.541	-14.432	56.000	10.027	QP
8		0.786	36.818	26.791	-9.182	46.000	10.027	AV
9		4.590	40.004	29.999	-15.996	56.000	10.005	QP
10		4.590	31.282	21.276	-14.718	46.000	10.005	AV
11		26.198	45.752	35.413	-14.248	60.000	10.339	QP
12		26.198	32.920	22.581	-17.080	50.000	10.339	AV

8. CONCLUSION

The data collected relate only the item(s) tested and show that the **2.4GHz&5GHz 3x3 Outdoor AP**
FCC ID: SFK-WF0613A is in compliance with Part 15C of the FCC Rules.

_____ The End _____