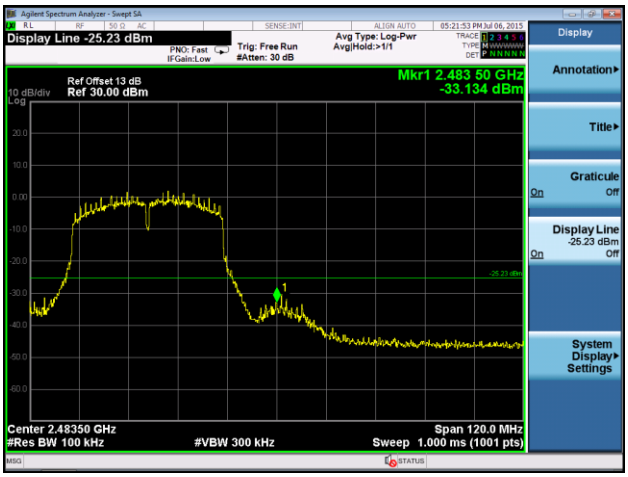
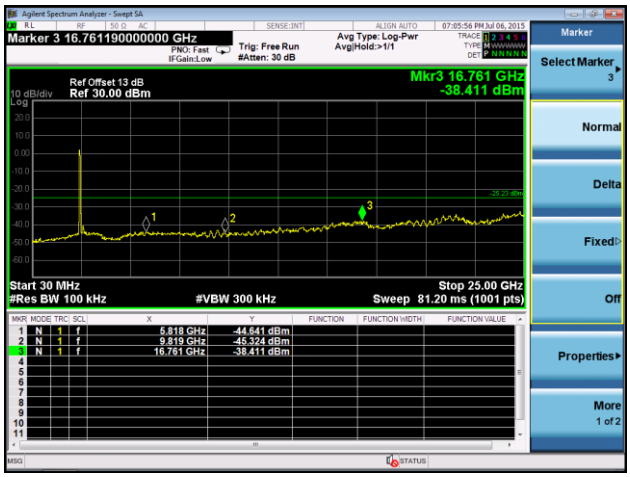
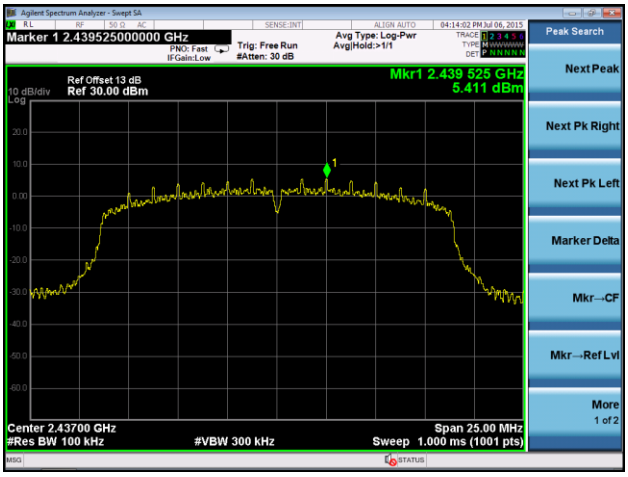
Channel 9 (2452MHz)	
High Band Edge	**Spurious Emission**
	

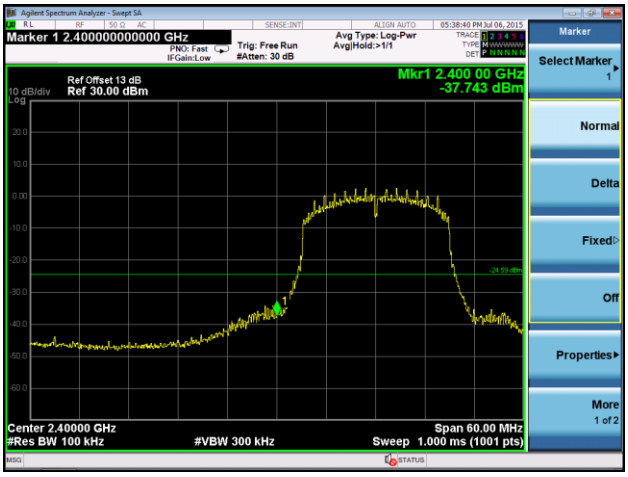
802.11n-HT20 Out-of-Band Emissions - Ant 0 / Ant 0 + 1

100kHz PSD reference Level

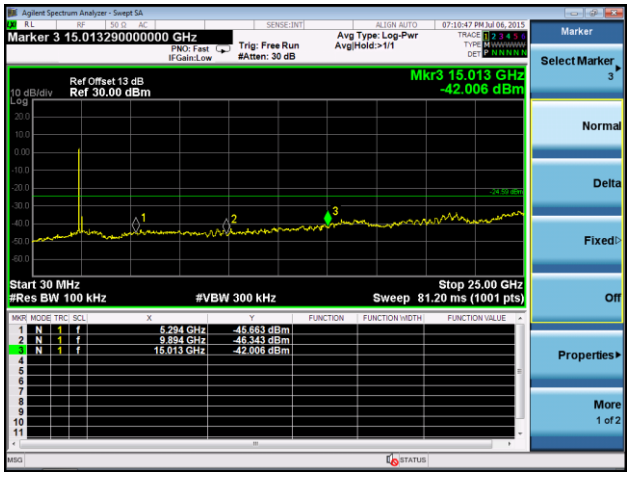


Channel 01 (2412MHz)

Low Band Edge

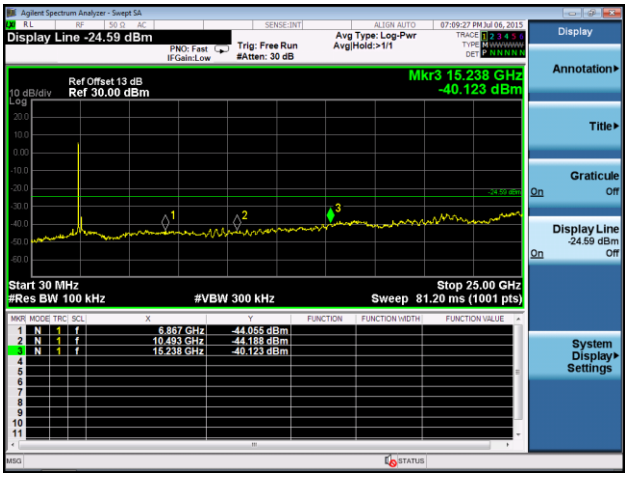


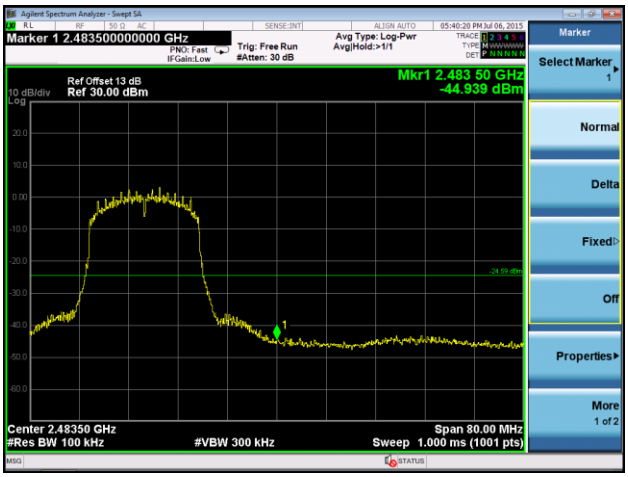
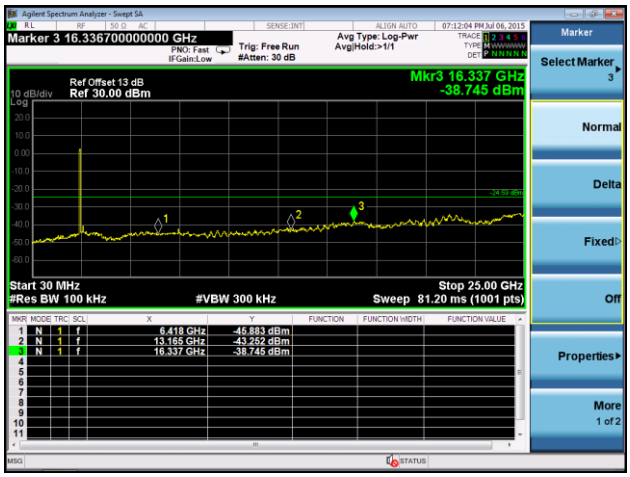
Spurious Emission



Channel 06 (2437MHz)

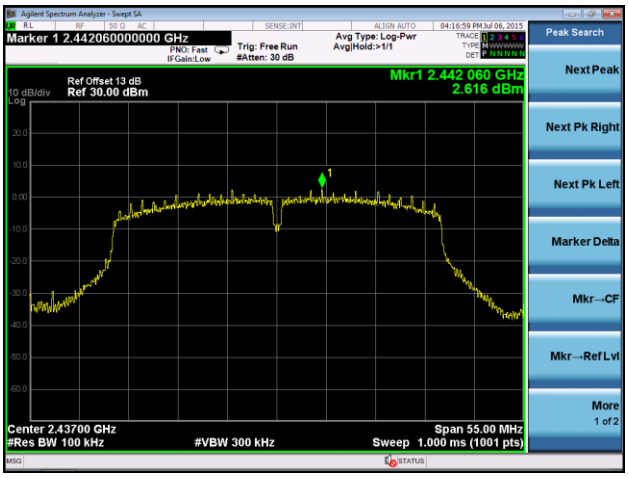
Spurious Emission



Channel 11 (2462MHz)	
High Band Edge	**Spurious Emission**
	

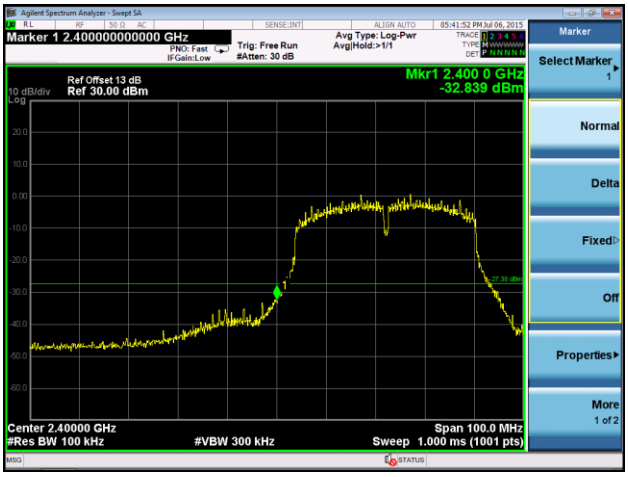
802.11n-HT40 Out-of-Band Emissions - Ant 0 / Ant 0 + 1

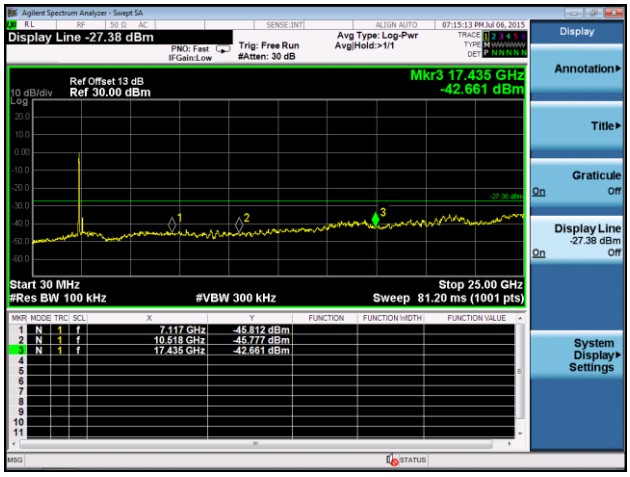
100kHz PSD reference Level



Channel 03 (2422MHz)

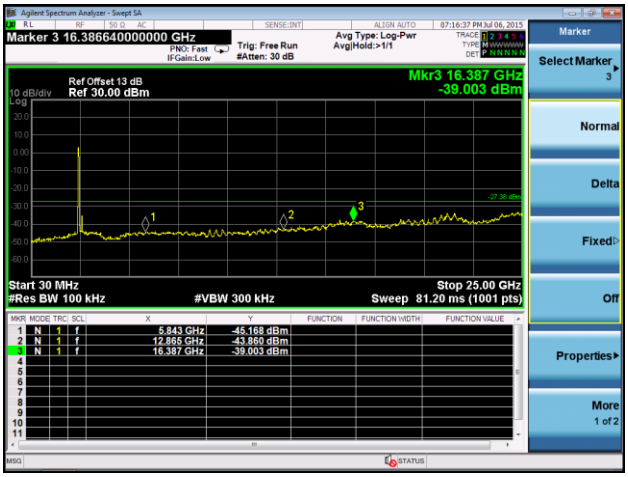
Low Band Edge	Spurious Emission

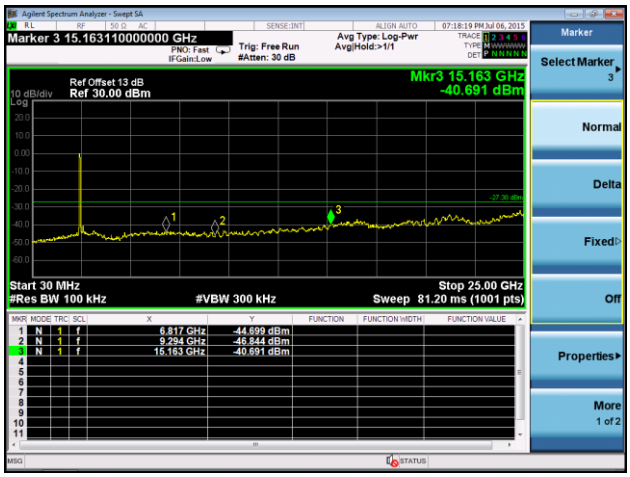




Channel 06 (2437MHz)

Spurious Emission



Channel 9 (2452MHz)	
High Band Edge	**Spurious Emission**
	

7.6. Radiated 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 D01v03r03 - Section 12.2.3 (quasi-peak measurements)

KDB 558074 D01v03r03 - Section 12.2.4 (peak power measurements)

KDB 558074 D01v03r03 - Section 12.2.5 (average power measurements)

7.6.3. Test Setting

Peak Field Strength Measurements

1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = as specified in Table 1
3. VBW = 3MHz
4. Detector = peak

5. Sweep time = auto couple
6. Trace mode = max hold
7. Trace was allowed to stabilize

Table 1 - RBW as a function of frequency

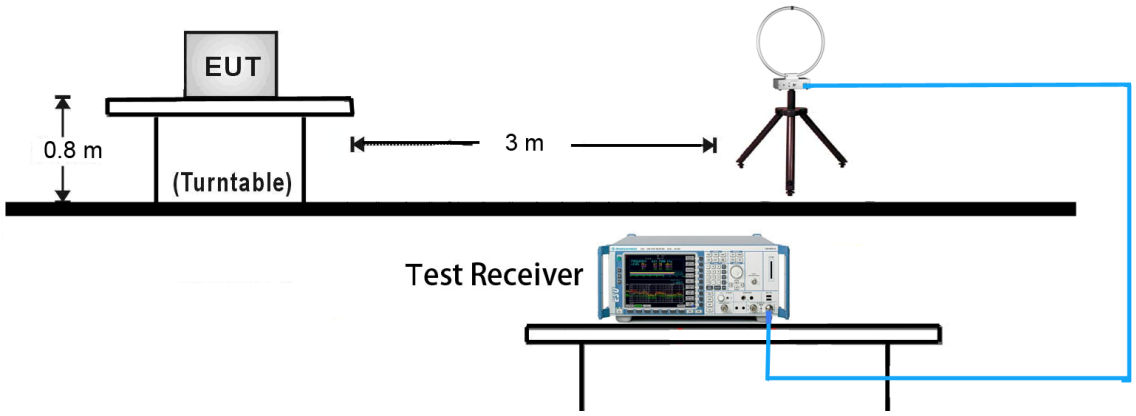
Frequency	RBW
9 ~ 150 kHz	200 ~ 300 Hz
0.15 ~ 30 MHz	9 ~ 10 kHz
30 ~ 1000 MHz	100 ~ 120 kHz
> 1000 MHz	1 MHz

Average Field Strength Measurements

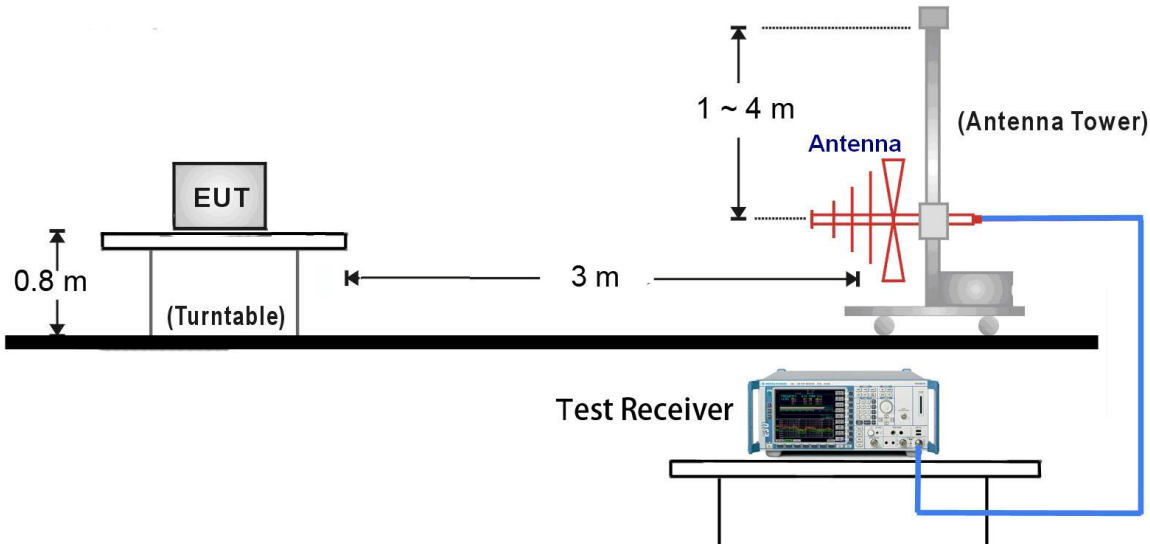
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW ≥ 1/T
4. De As an alternative, the instrument may be set to linear detector mode. Ensure that video filtering is applied in linear voltage domain (rather than in a log or dB domain). Some instruments require linear display mode in order to accomplish this. Others have a setting for Average-VBW Type, which can be set to “Voltage” regardless of the display mode
5. Detector = Peak
6. Sweep time = auto
7. Trace mode = max hold
8. Allow max hold to run for at least 50 times (1/duty cycle) traces

7.6.4. Test Setup

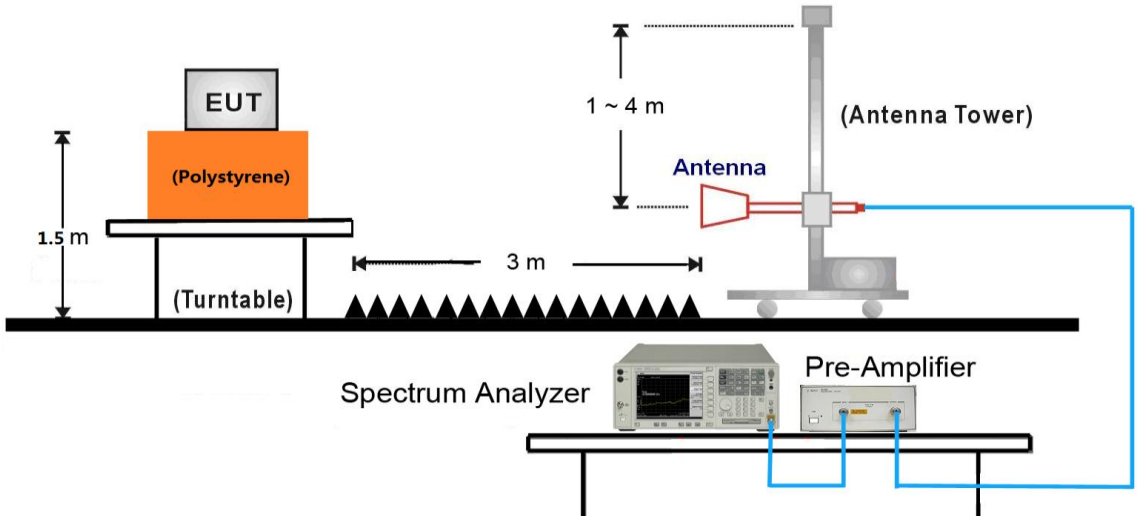
9kHz ~ 30MHz Test Setup:



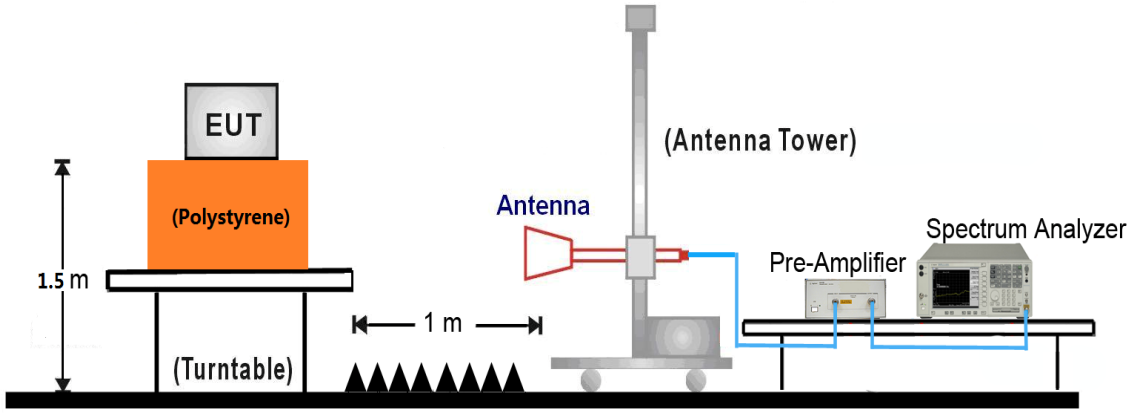
30MHz ~ 1GHz Test Setup:



1GHz ~ 18GHz Test Setup:



18GHz ~25GHz Test Setup:



7.6.5. Test Result

Test by Dipole Antenna Gain=2dBi

Test Mode:	802.11b - Ant 0	Test Site:	AC1
Test Channel:	01	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	3041.9	40.1	-2.0	38.1	79.6	-41.5	Peak	Horizontal
*	3488.1	38.9	-1.2	37.7	79.6	-41.9	Peak	Horizontal
	4876.6	42.5	2.7	45.2	74.0	-28.8	Peak	Horizontal
	5415.0	36.4	3.2	39.6	74.0	-34.4	Peak	Horizontal
*	3072.8	40.1	-1.9	38.2	79.6	-41.4	Peak	Vertical
*	3462.8	39.4	-1.3	38.1	79.6	-41.5	Peak	Vertical
	4876.3	42.7	2.7	45.4	74.0	-28.6	Peak	Vertical
	12186.1	42.2	11.7	53.9	74.0	-20.1	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is 20dBc of the fundamental emission level (109.6dBμV/m).

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11b - Ant 0	Test Site:	AC1
Test Channel:	06	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	3124.0	39.4	-1.6	37.8	84.6	-46.8	Peak	Horizontal
*	4452.0	36.4	1.5	37.9	84.6	-46.7	Peak	Horizontal
	4876.0	44.8	2.7	47.5	74.0	-26.5	Peak	Horizontal
	7324.0	37.2	8.0	45.2	74.0	-28.8	Peak	Horizontal
*	3074.0	40.1	-1.9	38.2	84.6	-46.4	Peak	Vertical
*	4425.5	36.7	1.5	38.2	84.6	-46.4	Peak	Vertical
	4876.0	48.7	2.7	51.4	74.0	-22.6	Peak	Vertical
	7307.0	43.8	8.0	51.8	74.0	-22.2	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is 20dBc of the fundamental emission level (114.6dBμV/m).

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11b - Ant 0	Test Site:	AC1
Test Channel:	11	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	3464.3	38.9	-1.3	37.6	79.0	-41.4	Peak	Horizontal
*	4424.8	37.1	1.5	38.6	79.0	-40.4	Peak	Horizontal
	5410.7	37.3	3.2	40.5	74.0	-33.5	Peak	Horizontal
	7544.2	36.4	8.3	44.7	74.0	-29.3	Peak	Horizontal
*	3399.9	38.8	-1.7	37.1	79.0	-41.9	Peak	Vertical
*	4486.4	37.0	1.6	38.6	79.0	-40.4	Peak	Vertical
	7314.9	40.7	8.0	48.7	74.0	-25.3	Peak	Vertical
	12185.4	40.8	11.7	52.5	74.0	-21.5	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is 20dBc of the fundamental emission level (109.0dBμV/m).

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11g - Ant 0	Test Site:	AC1
Test Channel:	01	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	3011.8	39.9	-2.1	37.8	81.8	-44.0	Peak	Horizontal
*	3413.0	38.1	-1.6	36.5	81.8	-45.3	Peak	Horizontal
	7247.3	36.5	7.9	44.4	74.0	-29.6	Peak	Horizontal
	9142.8	36.2	9.8	46.0	74.0	-28.0	Peak	Horizontal
*	3077.8	39.2	-1.9	37.3	81.8	-44.5	Peak	Vertical
*	3426.5	39.0	-1.5	37.5	81.8	-44.3	Peak	Vertical
	4221.7	45.8	0.8	46.6	74.0	-27.4	Peak	Vertical
	4864.2	36.9	2.7	39.6	74.0	-34.4	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is 20dBc of the fundamental emission level (111.8dBμV/m).

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11g - Ant 0	Test Site:	AC1
Test Channel:	06	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	3054.0	38.6	-2.0	36.6	85.2	-48.6	Peak	Horizontal
*	4427.0	36.7	1.5	38.2	85.2	-47.0	Peak	Horizontal
	4876.0	43.9	2.7	46.6	74.0	-27.4	Peak	Horizontal
	7647.0	35.6	8.0	43.6	74.0	-30.4	Peak	Horizontal
*	3011.0	39.8	-2.1	37.7	85.2	-47.5	Peak	Vertical
*	3172.0	38.9	-1.6	37.3	85.2	-47.9	Peak	Vertical
	4876.0	52.3	2.7	55.0	74.0	-19.0	Peak	Vertical
	4876.5	40.2	2.7	42.9	54.0	-11.1	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is 20dBc of the fundamental emission level (115.2dBμV/m).

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11g - Ant 0	Test Site:	AC1
Test Channel:	11	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	3341.7	38.2	-1.9	36.3	80.6	-44.3	Peak	Horizontal
*	4455.5	35.8	1.5	37.3	80.6	-43.3	Peak	Horizontal
	7327.6	35.3	8.0	43.3	74.0	-30.7	Peak	Horizontal
	8215.9	35.9	8.3	44.2	74.0	-29.8	Peak	Horizontal
*	3284.9	39.4	-1.8	37.6	80.6	-43.0	Peak	Vertical
*	3420.5	38.7	-1.6	37.1	80.6	-43.5	Peak	Vertical
	4926.7	41.4	2.8	44.2	74.0	-29.8	Peak	Vertical
	7467.7	36.1	8.1	44.2	74.0	-29.8	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is 20dBc of the fundamental emission level (110.6dBμV/m).

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11n-HT20 - Ant 0	Test Site:	AC1
Test Channel:	01	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	3023.5	39.7	-2.1	37.6	81.1	-43.5	Peak	Horizontal
*	3419.1	38.6	-1.6	37.0	81.1	-44.1	Peak	Horizontal
	5425.1	35.9	3.3	39.2	74.0	-34.8	Peak	Horizontal
	9141.9	34.6	9.7	44.3	74.0	-29.7	Peak	Horizontal
*	3076.9	39.2	-1.9	37.3	81.1	-43.8	Peak	Vertical
*	3417.9	39.1	-1.6	37.5	81.1	-43.6	Peak	Vertical
	4222.1	46.3	0.8	47.1	74.0	-26.9	Peak	Vertical
	4842.9	44.8	2.7	47.5	74.0	-26.5	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is 20dBc of the fundamental emission level (111.1dBμV/m).

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11n-HT20 - Ant 0	Test Site:	AC1
Test Channel:	06	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	3166.0	39.4	-1.5	37.9	84.7	-46.8	Peak	Horizontal
*	4477.0	36.3	1.6	37.9	84.7	-46.8	Peak	Horizontal
	4876.0	45.0	2.7	47.7	74.0	-26.3	Peak	Horizontal
	7328.0	36.2	8.0	44.2	74.0	-29.8	Peak	Horizontal
*	3106.0	39.8	-1.8	38.0	84.7	-46.7	Peak	Vertical
*	4425.5	36.8	1.5	38.3	84.7	-46.4	Peak	Vertical
	4867.5	49.9	2.7	52.6	74.0	-21.4	Peak	Vertical
	7315.5	43.3	8.0	51.3	74.0	-22.7	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is 20dBc of the fundamental emission level (114.7dBμV/m).

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11n-HT20 - Ant 0	Test Site:	AC1
Test Channel:	11	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	3195.0	38.3	-1.6	36.7	80.0	-43.3	Peak	Horizontal
*	3435.9	38.4	-1.5	36.9	80.0	-43.1	Peak	Horizontal
	7283.7	36.9	8.0	44.9	74.0	-29.1	Peak	Horizontal
	8135.3	35.0	8.5	43.5	74.0	-30.5	Peak	Horizontal
*	3201.2	41.8	-1.6	40.2	80.0	-39.8	Peak	Vertical
*	3496.4	39.3	-1.1	38.2	80.0	-41.8	Peak	Vertical
	3744.9	46.3	-0.4	45.9	74.0	-28.1	Peak	Vertical
	7315.2	39.2	8.0	47.2	74.0	-26.8	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is 20dBc of the fundamental emission level (110.0dBμV/m).

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11n-HT40 - Ant 0	Test Site:	AC1
Test Channel:	03	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	3009.0	38.7	-2.1	36.6	74.8	-38.2	Peak	Horizontal
*	3428.2	39.3	-1.5	37.8	74.8	-37.0	Peak	Horizontal
	4233.4	37.1	0.9	38.0	74.0	-36.0	Peak	Horizontal
	7296.2	37.0	8.0	45.0	74.0	-29.0	Peak	Horizontal
*	3075.1	39.6	-1.9	37.7	74.8	-37.1	Peak	Vertical
*	3392.9	38.3	-1.7	36.6	74.8	-38.2	Peak	Vertical
	4221.9	44.8	0.8	45.6	74.0	-28.4	Peak	Vertical
	12203.4	41.2	11.7	52.9	74.0	-21.1	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is 20dBc of the fundamental emission level (104.8dBμV/m).

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11n-HT40 - Ant 0	Test Site:	AC1
Test Channel:	06	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	3206.0	38.6	-1.6	37.0	78.3	-41.3	Peak	Horizontal
*	4417.0	36.4	1.4	37.8	78.3	-40.5	Peak	Horizontal
	4867.5	42.2	2.7	44.9	74.0	-29.1	Peak	Horizontal
	7547.0	35.6	8.3	43.9	74.0	-30.1	Peak	Horizontal
*	3106.0	38.5	-1.8	36.7	78.3	-41.6	Peak	Vertical
*	4455.0	36.0	1.5	37.5	78.3	-40.8	Peak	Vertical
	4876.0	47.2	2.7	49.9	74.0	-24.1	Peak	Vertical
	7307.0	38.8	8.0	46.8	74.0	-27.2	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is 20dBc of the fundamental emission level (108.3dBμV/m).

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11n-HT40 - Ant 0	Test Site:	AC1
Test Channel:	09	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	3046.8	39.0	-2.0	37.0	72.8	-35.8	Peak	Horizontal
*	3426.5	38.0	-1.5	36.5	72.8	-36.3	Peak	Horizontal
	3745.3	40.3	-0.4	39.9	74.0	-34.1	Peak	Horizontal
	4526.9	40.8	1.7	42.5	74.0	-31.5	Peak	Horizontal
*	3038.2	38.8	-2.0	36.8	72.8	-36.0	Peak	Vertical
*	3368.7	40.4	-1.8	38.6	72.8	-34.2	Peak	Vertical
	3745.4	46.2	-0.4	45.8	74.0	-28.2	Peak	Vertical
	4841.8	43.2	2.7	45.9	74.0	-28.1	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is 20dBc of the fundamental emission level (102.8dBμV/m).

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11b - Ant 1	Test Site:	AC1
Test Channel:	01	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	3073.5	38.9	-1.9	37.0	79.7	-42.7	Peak	Horizontal
*	3442.9	38.5	-1.5	37.0	79.7	-42.7	Peak	Horizontal
	4875.6	36.2	2.7	38.9	74.0	-35.1	Peak	Horizontal
	7286.6	37.2	8.0	45.2	74.0	-28.8	Peak	Horizontal
*	3004.6	38.7	-2.1	36.6	79.7	-43.1	Peak	Vertical
*	3445.8	38.9	-1.4	37.5	79.7	-42.2	Peak	Vertical
	3750.7	47.7	-0.4	47.3	74.0	-26.7	Peak	Vertical
	4842.2	43.9	2.7	46.6	74.0	-27.4	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is 20dBc of the fundamental emission level (109.7dBμV/m).

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11b - Ant 1	Test Site:	AC1
Test Channel:	06	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	3174.0	37.2	-1.6	35.6	83.1	-47.5	Peak	Horizontal
*	4467.0	36.4	1.6	38.0	83.1	-45.1	Peak	Horizontal
	4876.0	43.1	2.7	45.8	74.0	-28.2	Peak	Horizontal
	7457.0	34.5	8.1	42.6	74.0	-31.4	Peak	Horizontal
*	3164.0	38.3	-1.5	36.8	83.1	-46.3	Peak	Vertical
	4876.0	47.3	2.7	50.0	74.0	-24.0	Peak	Vertical
	7307.0	43.4	8.0	51.4	74.0	-22.6	Peak	Vertical
*	9746.5	40.6	11.3	51.9	83.1	-31.2	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is 20dBc of the fundamental emission level (113.1dBμV/m).

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11b - Ant 1	Test Site:	AC1
Test Channel:	11	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	3035.5	38.3	-2.0	36.3	79.1	-42.8	Peak	Horizontal
*	3415.8	38.1	-1.6	36.5	79.1	-42.6	Peak	Horizontal
	3767.5	36.9	-0.3	36.6	74.0	-37.4	Peak	Horizontal
	8138.7	35.4	8.5	43.9	74.0	-30.1	Peak	Horizontal
*	3217.6	39.0	-1.6	37.4	79.1	-41.7	Peak	Vertical
*	3388.4	38.7	-1.7	37.0	79.1	-42.1	Peak	Vertical
	3753.3	47.0	-0.4	46.6	74.0	-27.4	Peak	Vertical
	4841.3	43.0	2.7	45.7	74.0	-28.3	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is 20dBc of the fundamental emission level (109.1dBμV/m).

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11g - Ant 1	Test Site:	AC1
Test Channel:	01	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	3173.2	39.6	-1.6	38.0	80.2	-42.2	Peak	Horizontal
*	3471.8	37.6	-1.3	36.3	80.2	-43.9	Peak	Horizontal
	5124.1	35.7	3.3	39.0	74.0	-35.0	Peak	Horizontal
	7368.2	36.4	7.9	44.3	74.0	-29.7	Peak	Horizontal
*	3042.3	38.6	-2.0	36.6	80.2	-43.6	Peak	Vertical
*	3474.5	39.6	-1.3	38.3	80.2	-41.9	Peak	Vertical
	3785.2	38.6	-0.3	38.3	74.0	-35.7	Peak	Vertical
	4222.3	46.3	0.8	47.1	74.0	-26.9	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is 20dBc of the fundamental emission level (110.2dBμV/m).

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11g - Ant 1	Test Site:	AC1
Test Channel:	06	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	3012.0	38.5	-2.1	36.4	83.6	-47.2	Peak	Horizontal
*	4479.0	36.3	1.6	37.9	83.6	-45.7	Peak	Horizontal
	4867.5	50.9	2.7	53.6	74.0	-20.4	Peak	Horizontal
	7547.0	35.2	8.3	43.5	74.0	-30.5	Peak	Horizontal
*	3126.0	38.2	-1.6	36.6	83.6	-47.0	Peak	Vertical
	4876.0	46.7	2.7	49.4	74.0	-24.6	Peak	Vertical
	7307.0	43.7	8.0	51.7	74.0	-22.3	Peak	Vertical
*	9746.5	39.7	11.3	51.0	83.6	-32.6	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is 20dBc of the fundamental emission level (113.6dBμV/m).

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11g - Ant 1	Test Site:	AC1
Test Channel:	11	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	3048.4	38.2	-2.0	36.2	81.3	-45.1	Peak	Horizontal
*	3420.6	37.5	-1.6	35.9	81.3	-45.4	Peak	Horizontal
	4220.8	41.1	0.8	41.9	74.0	-32.1	Peak	Horizontal
	7331.8	36.0	8.0	44.0	74.0	-30.0	Peak	Horizontal
*	3175.4	39.0	-1.6	37.4	81.3	-43.9	Peak	Vertical
*	3461.3	38.6	-1.4	37.2	81.3	-44.1	Peak	Vertical
	3745.0	46.4	-0.4	46.0	74.0	-28.0	Peak	Vertical
	4842.0	43.6	2.7	46.3	74.0	-27.7	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is 20dBc of the fundamental emission level (111.3dBμV/m).

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11n-HT20 - Ant 1	Test Site:	AC1
Test Channel:	01	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	3017.5	38.4	-2.1	36.3	79.9	-43.6	Peak	Horizontal
*	3477.5	38.7	-1.3	37.4	79.9	-42.5	Peak	Horizontal
	4876.7	40.9	2.7	43.6	74.0	-30.4	Peak	Horizontal
	9175.4	35.5	9.9	45.4	74.0	-28.6	Peak	Horizontal
*	3011.2	39.4	-2.1	37.3	79.9	-42.6	Peak	Vertical
*	3448.8	37.8	-1.4	36.4	79.9	-43.5	Peak	Vertical
	7307.1	39.7	8.0	47.7	74.0	-26.3	Peak	Vertical
	12186.5	39.5	11.7	51.2	74.0	-22.8	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is 20dBc of the fundamental emission level (109.9dBμV/m).

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11n-HT20 - Ant 1	Test Site:	AC1
Test Channel:	06	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	3116.0	38.5	-1.7	36.8	82.7	-45.9	Peak	Horizontal
*	4455.0	36.5	1.5	38.0	82.7	-44.7	Peak	Horizontal
	4876.0	47.4	2.7	50.1	74.0	-23.9	Peak	Horizontal
	7541.0	35.3	8.3	43.6	74.0	-30.4	Peak	Horizontal
*	3206.0	38.4	-1.6	36.8	82.7	-45.9	Peak	Vertical
*	4412.0	36.3	1.4	37.7	82.7	-45.0	Peak	Vertical
	4876.0	43.5	2.7	46.2	74.0	-27.8	Peak	Vertical
	7624.0	35.4	8.0	43.4	74.0	-30.6	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is 20dBc of the fundamental emission level (112.7dBμV/m).

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11n-HT20 - Ant 1	Test Site:	AC1
Test Channel:	11	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	3008.0	36.2	-2.1	34.1	81.6	-47.5	Peak	Horizontal
*	3475.4	37.1	-1.3	35.8	81.6	-45.8	Peak	Horizontal
	4824.2	40.8	2.7	43.5	74.0	-30.5	Peak	Horizontal
	10746.1	44.7	12.5	57.2	74.0	-16.8	Peak	Horizontal
*	3124.3	39.9	-1.6	38.3	81.6	-43.3	Peak	Vertical
*	3462.1	38.2	-1.3	36.9	81.6	-44.7	Peak	Vertical
	4824.2	40.1	2.7	42.8	74.0	-31.2	Peak	Vertical
	9147.2	33.3	9.8	43.1	74.0	-30.9	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is 20dBc of the fundamental emission level (111.6dBμV/m).

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11n-HT40 - Ant 1	Test Site:	AC1
Test Channel:	03	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	3018.2	38.7	-2.1	36.6	73.4	-36.8	Peak	Horizontal
*	3487.2	39.0	-1.2	37.8	73.4	-35.6	Peak	Horizontal
	4690.0	37.5	2.3	39.8	74.0	-34.2	Peak	Horizontal
	9364.2	34.8	10.5	45.3	74.0	-28.7	Peak	Horizontal
*	3015.2	38.9	-2.1	36.8	73.4	-36.6	Peak	Vertical
*	3475.5	39.1	-1.3	37.8	73.4	-35.6	Peak	Vertical
	3745.8	44.9	-0.4	44.5	74.0	-29.5	Peak	Vertical
	7348.7	36.7	8.0	44.7	74.0	-29.3	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is 20dBc of the fundamental emission level (103.4dBμV/m).

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11n-HT40 - Ant 1	Test Site:	AC1
Test Channel:	06	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	3147.0	38.7	-1.5	37.2	78.5	-41.3	Peak	Horizontal
*	4427.0	36.5	1.5	38.0	78.5	-40.5	Peak	Horizontal
	4867.5	48.7	2.7	51.4	74.0	-22.6	Peak	Horizontal
	7545.0	36.1	8.3	44.4	74.0	-29.6	Peak	Horizontal
*	3162.0	38.6	-1.5	37.1	78.5	-41.4	Peak	Vertical
*	4416.0	36.0	1.4	37.4	78.5	-41.1	Peak	Vertical
	4876.0	44.7	2.7	47.4	74.0	-26.6	Peak	Vertical
	7457.0	36.2	8.1	44.3	74.0	-29.7	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is 20dBc of the fundamental emission level (108.5dBμV/m).

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11n-HT40 - Ant 1	Test Site:	AC1
Test Channel:	09	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	3163.7	37.7	-1.5	36.2	74.6	-38.4	Peak	Horizontal
*	3498.0	37.4	-1.1	36.3	74.6	-38.3	Peak	Horizontal
	4858.5	35.5	2.7	38.2	74.0	-35.8	Peak	Horizontal
	9123.6	34.1	9.6	43.7	74.0	-30.3	Peak	Horizontal
*	3095.2	38.2	-1.8	36.4	74.6	-38.2	Peak	Vertical
*	3454.3	37.9	-1.4	36.5	74.6	-38.1	Peak	Vertical
	3753.5	46.2	-0.4	45.8	74.0	-28.2	Peak	Vertical
	4841.5	42.1	2.7	44.8	74.0	-29.2	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is 20dBc of the fundamental emission level (104.6dBμV/m).

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11n-HT20 - Ant 0 + 1	Test Site:	AC1
Test Channel:	01	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	3026.8	38.6	-2.1	36.5	82.1	-45.6	Peak	Horizontal
*	3458.2	37.9	-1.4	36.5	82.1	-45.6	Peak	Horizontal
	4799.4	37.0	2.7	39.7	74.0	-34.3	Peak	Horizontal
	9149.7	34.6	9.8	44.4	74.0	-29.6	Peak	Horizontal
*	3142.4	40.0	-1.6	38.4	82.1	-43.7	Peak	Vertical
*	3482.7	38.7	-1.2	37.5	82.1	-44.6	Peak	Vertical
	5368.1	36.3	3.0	39.3	74.0	-34.7	Peak	Vertical
	9347.8	35.3	10.5	45.8	74.0	-28.2	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is 20dBc of the fundamental emission level (112.1dBμV/m).

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11n-HT20 - Ant 0 + 1	Test Site:	AC1
Test Channel:	06	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	3059.0	37.5	-1.9	35.6	86.8	-51.2	Peak	Horizontal
*	4412.0	36.2	1.4	37.6	86.8	-49.2	Peak	Horizontal
	4876.0	49.3	2.7	52.0	74.0	-22.0	Peak	Horizontal
	7528.0	35.3	8.3	43.6	74.0	-30.4	Peak	Horizontal
*	3142.0	37.6	-1.6	36.0	86.8	-50.8	Peak	Vertical
*	4469.0	35.1	1.6	36.7	86.8	-50.1	Peak	Vertical
	4867.5	44.1	2.7	46.8	74.0	-27.2	Peak	Vertical
	7517.0	34.6	8.3	42.9	74.0	-31.1	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is 20dBc of the fundamental emission level (116.8dBμV/m).

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11n-HT20 - Ant 0 + 1	Test Site:	AC1
Test Channel:	11	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	3143.9	37.5	-1.6	35.9	83.4	-47.5	Peak	Horizontal
*	3461.8	37.8	-1.3	36.5	83.4	-46.9	Peak	Horizontal
	4875.8	39.6	2.7	42.3	74.0	-31.7	Peak	Horizontal
	7368.5	35.3	7.9	43.2	74.0	-30.8	Peak	Horizontal
*	3157.1	37.2	-1.5	35.7	83.4	-47.7	Peak	Vertical
*	3477.5	37.8	-1.3	36.5	83.4	-46.9	Peak	Vertical
	4875.8	45.4	2.7	48.1	74.0	-25.9	Peak	Vertical
	9177.9	32.3	10.0	42.3	74.0	-31.7	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is 20dBc of the fundamental emission level (113.4dBμV/m).

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11n-HT40 - Ant 0 + 1	Test Site:	AC1
Test Channel:	03	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	3124.1	40.2	-1.6	38.6	77.0	-38.4	Peak	Horizontal
*	3486.7	38.3	-1.2	37.1	77.0	-39.9	Peak	Horizontal
	4927.1	46.4	2.8	49.2	74.0	-24.8	Peak	Horizontal
	5428.1	36.4	3.3	39.7	74.0	-34.3	Peak	Horizontal
*	3042.8	39.2	-2.0	37.2	77.0	-39.8	Peak	Vertical
*	3495.3	38.7	-1.1	37.6	77.0	-39.4	Peak	Vertical
	4927.1	46.0	2.8	48.8	74.0	-25.2	Peak	Vertical
	7315.7	35.7	8.0	43.7	74.0	-30.3	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is 20dBc of the fundamental emission level (107.0dBμV/m).

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11n-HT40 - Ant 0 + 1	Test Site:	AC1
Test Channel:	06	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
*	3164.0	38.0	-1.5	36.5	80.4	-43.9	Peak	Horizontal
*	4467.0	36.1	1.6	37.7	80.4	-42.7	Peak	Horizontal
	4867.5	48.3	2.7	51.0	74.0	-23.0	Peak	Horizontal
	7411.0	35.7	8.0	43.7	74.0	-30.3	Peak	Horizontal
*	3106.0	38.2	-1.8	36.4	80.4	-44.0	Peak	Vertical
*	4442.0	36.6	1.5	38.1	80.4	-42.3	Peak	Vertical
	4876.0	43.2	2.7	45.9	74.0	-28.1	Peak	Vertical
	7324.0	36.3	8.0	44.3	74.0	-29.7	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is 20dBc of the fundamental emission level (110.4dBµV/m).

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11n-HT40 - Ant 0 + 1	Test Site:	AC1
Test Channel:	09	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	3034.4	37.4	-2.1	35.3	76.8	-41.5	Peak	Horizontal
*	3447.5	37.9	-1.4	36.5	76.8	-40.3	Peak	Horizontal
	4926.4	38.0	2.8	40.8	74.0	-33.2	Peak	Horizontal
	8246.9	34.9	8.1	43.0	74.0	-31.0	Peak	Horizontal
*	3168.0	37.1	-1.5	35.6	76.8	-41.2	Peak	Vertical
*	3470.9	38.3	-1.3	37.0	76.8	-39.8	Peak	Vertical
	4926.3	42.0	2.8	44.8	74.0	-29.2	Peak	Vertical
	8146.9	33.0	8.5	41.5	74.0	-32.5	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is 20dBc of the fundamental emission level (106.8dBμV/m).

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test by Panel Antenna Gain=11dBi

Test Mode:	802.11b - Ant 0	Test Site:	AC1
Test Channel:	01	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	3023.6	39.1	-2.1	37.0	74.0	-37.0	Peak	Horizontal
*	3418.9	39.1	-1.6	37.5	74.0	-36.5	Peak	Horizontal
	5424.7	35.9	3.3	39.2	74.0	-34.8	Peak	Horizontal
	9142.0	35.0	9.7	44.7	74.0	-29.3	Peak	Horizontal
*	3076.5	39.5	-1.9	37.6	74.0	-36.4	Peak	Vertical
*	3417.6	38.9	-1.6	37.3	74.0	-36.7	Peak	Vertical
	4222.0	46.3	0.8	47.1	74.0	-26.9	Peak	Vertical
	4842.8	44.1	2.7	46.8	74.0	-27.2	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is 20dBc of the fundamental emission level (90.1dBμV/m).

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11b - Ant 0	Test Site:	AC1
Test Channel:	06	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	3119.7	38.6	-1.7	36.9	74.0	-37.1	Peak	Horizontal
*	3384.9	37.6	-1.7	35.9	74.0	-38.1	Peak	Horizontal
	5473.3	35.9	3.5	39.4	74.0	-34.6	Peak	Horizontal
	7264.8	38.1	7.9	46.0	74.0	-28.0	Peak	Horizontal
*	3043.2	38.6	-2.0	36.6	74.0	-37.4	Peak	Vertical
*	3471.6	39.0	-1.3	37.7	74.0	-36.3	Peak	Vertical
	4221.9	45.1	0.8	45.9	74.0	-28.1	Peak	Vertical
	4587.9	38.6	2.0	40.6	74.0	-33.4	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is 20dBc of the fundamental emission level (94.7dBμV/m).

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11b - Ant 0	Test Site:	AC1
Test Channel:	11	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	3012.2	39.9	-2.1	37.8	74.0	-36.2	Peak	Horizontal
*	3412.7	37.9	-1.6	36.3	74.0	-37.7	Peak	Horizontal
	7246.5	36.8	7.9	44.7	74.0	-29.3	Peak	Horizontal
	9143.1	36.4	9.8	46.2	74.0	-27.8	Peak	Horizontal
*	3078.0	39.2	-1.9	37.3	74.0	-36.7	Peak	Vertical
*	3427.2	38.9	-1.5	37.4	74.0	-36.6	Peak	Vertical
	4221.7	45.5	0.8	46.3	74.0	-27.7	Peak	Vertical
	4864.5	36.7	2.7	39.4	74.0	-34.6	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is 20dBc of the fundamental emission level (91.9dBμV/m).

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11g - Ant 0	Test Site:	AC1
Test Channel:	01	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	3013.0	39.3	-2.1	37.2	74.0	-36.8	Peak	Horizontal
*	3448.0	40.1	-1.4	38.7	74.0	-35.3	Peak	Horizontal
	5417.9	37.1	3.3	40.4	74.0	-33.6	Peak	Horizontal
	12059.2	40.8	12.0	52.8	74.0	-21.2	Peak	Horizontal
*	3497.0	40.0	-1.1	38.9	74.0	-35.1	Peak	Vertical
*	7239.5	42.0	7.8	49.8	74.0	-24.2	Peak	Vertical
	10826.4	37.3	12.7	50.0	74.0	-24.0	Peak	Vertical
	12058.7	41.0	12.0	53.0	74.0	-21.0	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is 20dBc of the fundamental emission level (93.5dBμV/m).

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11g - Ant 0	Test Site:	AC1
Test Channel:	06	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	3121.5	38.9	-1.7	37.2	74.0	-36.8	Peak	Horizontal
*	3422.2	37.6	-1.6	36.0	74.0	-38.0	Peak	Horizontal
	7267.6	37.6	8.0	45.6	74.0	-28.4	Peak	Horizontal
	9347.7	33.3	10.5	43.8	74.0	-30.2	Peak	Horizontal
*	3104.8	39.1	-1.8	37.3	74.0	-36.7	Peak	Vertical
*	3418.8	37.9	-1.6	36.3	74.0	-37.7	Peak	Vertical
	4574.7	37.5	1.9	39.4	74.0	-34.6	Peak	Vertical
	7315.0	36.2	8.0	44.2	74.0	-29.8	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is 20dBc of the fundamental emission level (96.7dBμV/m).

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11g - Ant 0	Test Site:	AC1
Test Channel:	11	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	3119.8	39.2	-1.7	37.5	74.0	-36.5	Peak	Horizontal
*	3468.9	38.0	-1.3	36.7	74.0	-37.3	Peak	Horizontal
	9314.9	36.0	10.4	46.4	74.0	-27.6	Peak	Horizontal
	10626.0	34.2	12.4	46.6	74.0	-27.4	Peak	Horizontal
*	3064.6	39.2	-1.9	37.3	74.0	-36.7	Peak	Vertical
*	3496.9	40.0	-1.1	38.9	74.0	-35.1	Peak	Vertical
	4222.1	46.6	0.8	47.4	74.0	-26.6	Peak	Vertical
	4842.4	43.7	2.7	46.4	74.0	-27.6	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is 20dBc of the fundamental emission level (94.8dBμV/m).

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11n-HT20 - Ant 0	Test Site:	AC1
Test Channel:	01	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	3118.2	39.1	-1.7	37.4	74.0	-36.6	Peak	Horizontal
*	3392.9	38.9	-1.7	37.2	74.0	-36.8	Peak	Horizontal
	4587.0	36.9	2.0	38.9	74.0	-35.1	Peak	Horizontal
	7314.6	35.9	8.0	43.9	74.0	-30.1	Peak	Horizontal
*	3043.2	39.6	-2.0	37.6	74.0	-36.4	Peak	Vertical
*	3411.7	38.6	-1.6	37.0	74.0	-37.0	Peak	Vertical
	3746.2	44.6	-0.4	44.2	74.0	-29.8	Peak	Vertical
	4291.0	38.2	1.2	39.4	74.0	-34.6	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is 20dBc of the fundamental emission level (92.6dBμV/m).

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11n-HT20 - Ant 0	Test Site:	AC1
Test Channel:	06	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	3042.2	39.7	-2.0	37.7	74.0	-36.3	Peak	Horizontal
*	3487.9	38.7	-1.2	37.5	74.0	-36.5	Peak	Horizontal
	4876.0	42.8	2.7	45.5	74.0	-28.5	Peak	Horizontal
	5414.9	36.4	3.2	39.6	74.0	-34.4	Peak	Horizontal
*	3073.0	40.4	-1.9	38.5	74.0	-35.5	Peak	Vertical
*	3462.9	39.0	-1.3	37.7	74.0	-36.3	Peak	Vertical
	4876.4	42.0	2.7	44.7	74.0	-29.3	Peak	Vertical
	12186.5	41.9	11.7	53.6	74.0	-20.4	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is 20dBc of the fundamental emission level (97.5dBμV/m).

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11n-HT20 - Ant 0	Test Site:	AC1
Test Channel:	11	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	3005.1	38.5	-2.1	36.4	74.0	-37.6	Peak	Horizontal
*	3475.6	39.4	-1.3	38.1	74.0	-35.9	Peak	Horizontal
	5429.0	35.3	3.3	38.6	74.0	-35.4	Peak	Horizontal
	7445.7	35.7	8.0	43.7	74.0	-30.3	Peak	Horizontal
*	3125.2	40.9	-1.6	39.3	74.0	-34.7	Peak	Vertical
*	3469.2	38.6	-1.3	37.3	74.0	-36.7	Peak	Vertical
	4272.0	37.4	1.1	38.5	74.0	-35.5	Peak	Vertical
	9147.9	35.0	9.8	44.8	74.0	-29.2	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is 20dBc of the fundamental emission level (94.8dBμV/m).

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11n-HT40 - Ant 0	Test Site:	AC1
Test Channel:	03	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	3063.2	39.1	-1.9	37.2	74.0	-36.8	Peak	Horizontal
*	3379.6	38.7	-1.8	36.9	74.0	-37.1	Peak	Horizontal
	4842.3	40.6	2.7	43.3	74.0	-30.7	Peak	Horizontal
	7148.6	36.3	7.7	44.0	74.0	-30.0	Peak	Horizontal
*	3015.1	38.9	-2.1	36.8	74.0	-37.2	Peak	Vertical
*	3449.2	38.8	-1.4	37.4	74.0	-36.6	Peak	Vertical
	4221.9	46.4	0.8	47.2	74.0	-26.8	Peak	Vertical
	4842.1	43.5	2.7	46.2	74.0	-27.8	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is 20dBc of the fundamental emission level (90.2dBμV/m).

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11n-HT40 - Ant 0	Test Site:	AC1
Test Channel:	06	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	3042.1	38.4	-2.0	36.4	74.0	-37.6	Peak	Horizontal
*	3476.6	38.2	-1.3	36.9	74.0	-37.1	Peak	Horizontal
	4867.8	40.7	2.7	43.4	74.0	-30.6	Peak	Horizontal
	5390.1	36.8	3.1	39.9	74.0	-34.1	Peak	Horizontal
*	3017.5	38.5	-2.1	36.4	74.0	-37.6	Peak	Vertical
*	3369.6	40.7	-1.8	38.9	74.0	-35.1	Peak	Vertical
	4876.1	41.8	2.7	44.5	74.0	-29.5	Peak	Vertical
	8246.0	35.2	8.1	43.3	74.0	-30.7	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is 20dBc of the fundamental emission level (97.8dBμV/m).

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11n-HT40 - Ant 0	Test Site:	AC1
Test Channel:	09	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	3047.4	39.3	-2.0	37.3	74.0	-36.7	Peak	Horizontal
*	3475.3	38.5	-1.3	37.2	74.0	-36.8	Peak	Horizontal
	4221.7	41.3	0.8	42.1	74.0	-31.9	Peak	Horizontal
	8276.1	36.0	8.1	44.1	74.0	-29.9	Peak	Horizontal
*	3016.2	39.2	-2.1	37.1	74.0	-36.9	Peak	Vertical
*	3452.1	38.9	-1.4	37.5	74.0	-36.5	Peak	Vertical
	4222.2	45.1	0.8	45.9	74.0	-28.1	Peak	Vertical
	7366.7	36.5	7.9	44.4	74.0	-29.6	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is 20dBc of the fundamental emission level (91.1dBμV/m).

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11b - Ant 1	Test Site:	AC1
Test Channel:	01	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	3114.5	39.6	-1.7	37.9	81.5	-43.6	Peak	Horizontal
*	3466.8	38.0	-1.3	36.7	81.5	-44.8	Peak	Horizontal
	4842.7	40.4	2.7	43.1	74.0	-30.9	Peak	Horizontal
	5432.0	36.0	3.3	39.3	74.0	-34.7	Peak	Horizontal
*	3122.8	39.8	-1.7	38.1	81.5	-43.4	Peak	Vertical
*	3442.2	40.3	-1.5	38.8	81.5	-42.7	Peak	Vertical
	4842.3	43.0	2.7	45.7	74.0	-28.3	Peak	Vertical
	8157.9	34.2	8.4	42.6	74.0	-31.4	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is 20dBc of the fundamental emission level (111.5dBμV/m).

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11b - Ant 1	Test Site:	AC1
Test Channel:	06	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	3114.7	39.9	-1.7	38.2	85.3	-47.1	Peak	Horizontal
*	3466.9	37.9	-1.3	36.6	85.3	-48.7	Peak	Horizontal
	4842.2	40.5	2.7	43.2	74.0	-30.8	Peak	Horizontal
	5431.6	35.8	3.3	39.1	74.0	-34.9	Peak	Horizontal
*	3122.9	40.0	-1.7	38.3	85.3	-47.0	Peak	Vertical
*	3441.6	40.5	-1.5	39.0	85.3	-46.3	Peak	Vertical
	4842.7	43.1	2.7	45.8	74.0	-28.2	Peak	Vertical
	8157.8	34.2	8.4	42.6	74.0	-31.4	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is 20dBc of the fundamental emission level (115.3dBμV/m).

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11b - Ant 1	Test Site:	AC1
Test Channel:	11	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	3045.1	39.3	-2.0	37.3	80.0	-42.7	Peak	Horizontal
*	3416.8	38.7	-1.6	37.1	80.0	-42.9	Peak	Horizontal
	3734.7	38.2	-0.5	37.7	74.0	-36.3	Peak	Horizontal
	9147.7	34.6	9.8	44.4	74.0	-29.6	Peak	Horizontal
*	3035.0	39.1	-2.1	37.0	80.0	-43.0	Peak	Vertical
*	3418.2	39.0	-1.6	37.4	80.0	-42.6	Peak	Vertical
	4195.5	38.5	0.8	39.3	74.0	-34.7	Peak	Vertical
	7468.5	36.2	8.1	44.3	74.0	-29.7	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is 20dBc of the fundamental emission level (110.0dBμV/m).

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11g - Ant 1	Test Site:	AC1
Test Channel:	01	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	3039.7	39.7	-2.0	37.7	86.2	-48.5	Peak	Horizontal
*	3489.1	39.1	-1.2	37.9	86.2	-48.3	Peak	Horizontal
	4626.1	36.9	2.1	39.0	74.0	-35.0	Peak	Horizontal
	5478.0	35.8	3.5	39.3	74.0	-34.7	Peak	Horizontal
*	3045.9	39.2	-2.0	37.2	86.2	-49.0	Peak	Vertical
*	3421.8	40.1	-1.6	38.5	86.2	-47.7	Peak	Vertical
	7324.9	36.4	8.0	44.4	74.0	-29.6	Peak	Vertical
	12314.1	39.0	11.6	50.6	74.0	-23.4	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is 20dBc of the fundamental emission level (116.2dBμV/m).

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11g - Ant 1	Test Site:	AC1
Test Channel:	06	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	3116.9	38.6	-1.7	36.9	88.2	-51.3	Peak	Horizontal
*	3468.6	38.0	-1.3	36.7	88.2	-51.5	Peak	Horizontal
	5471.9	36.4	3.5	39.9	74.0	-34.1	Peak	Horizontal
	8425.7	35.6	8.2	43.8	74.0	-30.2	Peak	Horizontal
*	3088.2	39.7	-1.8	37.9	88.2	-50.3	Peak	Vertical
*	3418.0	38.7	-1.6	37.1	88.2	-51.1	Peak	Vertical
	7298.7	41.3	8.0	49.3	74.0	-24.7	Peak	Vertical
	12194.7	39.4	11.7	51.1	74.0	-22.9	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is 20dBc of the fundamental emission level (118.2dBμV/m).

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11g - Ant 1	Test Site:	AC1
Test Channel:	11	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	3045.2	39.2	-2.0	37.2	84.7	-47.5	Peak	Horizontal
*	3417.2	39.0	-1.6	37.4	84.7	-47.3	Peak	Horizontal
	3734.4	38.3	-0.5	37.8	74.0	-36.2	Peak	Horizontal
	9148.0	34.2	9.8	44.0	74.0	-30.0	Peak	Horizontal
*	3034.6	39.0	-2.1	36.9	84.7	-47.8	Peak	Vertical
*	3418.0	39.1	-1.6	37.5	84.7	-47.2	Peak	Vertical
	4195.5	38.7	0.8	39.5	74.0	-34.5	Peak	Vertical
	7468.6	35.9	8.1	44.0	74.0	-30.0	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is 20dBc of the fundamental emission level (114.7dBμV/m).

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11n-HT20 - Ant 1	Test Site:	AC1
Test Channel:	01	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	4434.1	41.1	1.5	42.6	85.8	-43.2	Peak	Horizontal
*	4825.2	50.2	2.7	52.9	85.8	-32.9	Peak	Horizontal
	7230.8	45.8	7.8	53.6	74.0	-20.4	Peak	Horizontal
	12058.7	40.7	12.0	52.7	74.0	-21.3	Peak	Horizontal
*	3440.2	44.6	-1.5	43.1	85.8	-42.7	Peak	Vertical
*	4426.0	37.9	1.5	39.4	85.8	-46.4	Peak	Vertical
	4825.6	50.6	2.7	53.3	74.0	-20.7	Peak	Vertical
	12059.1	39.0	12.0	51.0	74.0	-23.0	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is 20dBc of the fundamental emission level (115.8dBμV/m).

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11n-HT20 - Ant 1	Test Site:	AC1
Test Channel:	06	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	3117.1	38.5	-1.7	36.8	86.7	-49.9	Peak	Horizontal
*	3468.7	38.6	-1.3	37.3	86.7	-49.4	Peak	Horizontal
	5472.1	36.3	3.5	39.8	74.0	-34.2	Peak	Horizontal
	8426.2	35.7	8.2	43.9	74.0	-30.1	Peak	Horizontal
*	3088.1	39.7	-1.8	37.9	86.7	-48.8	Peak	Vertical
*	3417.7	39.0	-1.6	37.4	86.7	-49.3	Peak	Vertical
	7299.1	40.7	8.0	48.7	74.0	-25.3	Peak	Vertical
	12194.7	39.8	11.7	51.5	74.0	-22.5	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is 20dBc of the fundamental emission level (116.7dBμV/m).

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11n-HT20 - Ant 1	Test Site:	AC1
Test Channel:	11	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	3011.8	39.5	-2.1	37.4	84.7	-47.3	Peak	Horizontal
*	3412.9	38.1	-1.6	36.5	84.7	-48.2	Peak	Horizontal
	7247.1	36.4	7.9	44.3	74.0	-29.7	Peak	Horizontal
	9143.1	36.5	9.8	46.3	74.0	-27.7	Peak	Horizontal
*	3077.8	39.4	-1.9	37.5	84.7	-47.2	Peak	Vertical
*	3427.1	39.0	-1.5	37.5	84.7	-47.2	Peak	Vertical
	4222.3	45.9	0.8	46.7	74.0	-27.3	Peak	Vertical
	4864.3	36.8	2.7	39.5	74.0	-34.5	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is 20dBc of the fundamental emission level (114.7dBμV/m).

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11n-HT40 - Ant 1	Test Site:	AC1
Test Channel:	03	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	3024.9	38.3	-2.1	36.2	79.1	-42.9	Peak	Horizontal
*	3397.6	39.0	-1.7	37.3	79.1	-41.8	Peak	Horizontal
	4196.1	37.0	0.8	37.8	74.0	-36.2	Peak	Horizontal
	8147.6	35.5	8.5	44.0	74.0	-30.0	Peak	Horizontal
*	3075.2	40.0	-1.9	38.1	79.1	-41.0	Peak	Vertical
*	3422.0	39.8	-1.6	38.2	79.1	-40.9	Peak	Vertical
	4195.7	37.8	0.8	38.6	74.0	-35.4	Peak	Vertical
	4842.5	44.2	2.7	46.9	74.0	-27.1	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is 20dBc of the fundamental emission level (109.1dBμV/m).

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11n-HT40 - Ant 1	Test Site:	AC1
Test Channel:	06	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	3041.8	40.0	-2.0	38.0	81.5	-43.5	Peak	Horizontal
*	3487.5	39.1	-1.2	37.9	81.5	-43.6	Peak	Horizontal
	4876.2	42.5	2.7	45.2	74.0	-28.8	Peak	Horizontal
	5414.8	36.3	3.2	39.5	74.0	-34.5	Peak	Horizontal
*	3073.0	40.3	-1.9	38.4	81.5	-43.1	Peak	Vertical
*	3462.6	39.0	-1.3	37.7	81.5	-43.8	Peak	Vertical
	4876.2	42.6	2.7	45.3	74.0	-28.7	Peak	Vertical
	12186.3	42.3	11.7	54.0	74.0	-20.0	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is 20dBc of the fundamental emission level (111.5dBμV/m).

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11n-HT40 - Ant 1	Test Site:	AC1
Test Channel:	09	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	3044.9	39.2	-2.0	37.2	79.6	-42.4	Peak	Horizontal
*	3416.6	38.6	-1.6	37.0	79.6	-42.6	Peak	Horizontal
	3734.0	38.1	-0.5	37.6	74.0	-36.4	Peak	Horizontal
	9148.2	34.1	9.8	43.9	74.0	-30.1	Peak	Horizontal
*	3035.2	39.4	-2.1	37.3	79.6	-42.3	Peak	Vertical
*	3417.8	39.4	-1.6	37.8	79.6	-41.8	Peak	Vertical
	4195.4	38.6	0.8	39.4	74.0	-34.6	Peak	Vertical
	7469.0	35.6	8.1	43.7	74.0	-30.3	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is 20dBc of the fundamental emission level (109.6dBμV/m).

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11n-HT20 - Ant 0 + 1	Test Site:	AC1
Test Channel:	01	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	3148.2	38.7	-1.5	37.2	84.6	-47.4	Peak	Horizontal
*	3472.6	37.9	-1.3	36.6	84.6	-48.0	Peak	Horizontal
	7369.2	36.5	7.9	44.4	74.0	-29.6	Peak	Horizontal
	9129.1	33.9	9.7	43.6	74.0	-30.4	Peak	Horizontal
*	3026.8	37.8	-2.1	35.7	84.6	-48.9	Peak	Vertical
*	3473.2	38.6	-1.3	37.3	84.6	-47.3	Peak	Vertical
	4222.0	46.6	0.8	47.4	74.0	-26.6	Peak	Vertical
	7358.5	34.8	8.0	42.8	74.0	-31.2	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is 20dBc of the fundamental emission level (114.6dBμV/m).

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11n-HT20 - Ant 0 + 1	Test Site:	AC1
Test Channel:	06	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	3042.0	39.0	-2.0	37.0	87.3	-50.3	Peak	Horizontal
*	3469.0	38.0	-1.3	36.7	87.3	-50.6	Peak	Horizontal
	4674.6	36.3	2.2	38.5	74.0	-35.5	Peak	Horizontal
	7336.8	35.7	8.0	43.7	74.0	-30.3	Peak	Horizontal
*	3117.8	39.7	-1.7	38.0	87.3	-49.3	Peak	Vertical
*	3412.5	38.3	-1.6	36.7	87.3	-50.6	Peak	Vertical
	4221.9	45.6	0.8	46.4	74.0	-27.6	Peak	Vertical
	7364.6	35.8	7.9	43.7	74.0	-30.3	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is 20dBc of the fundamental emission level (117.3dBμV/m).

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11n-HT20 - Ant 0 + 1	Test Site:	AC1
Test Channel:	11	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	3174.8	38.1	-1.6	36.5	85.3	-48.8	Peak	Horizontal
*	3447.7	38.0	-1.4	36.6	85.3	-48.7	Peak	Horizontal
	5418.2	35.3	3.3	38.6	74.0	-35.4	Peak	Horizontal
	9142.1	33.2	9.7	42.9	74.0	-31.1	Peak	Horizontal
*	3007.2	39.0	-2.1	36.9	85.3	-48.4	Peak	Vertical
*	3477.6	38.6	-1.3	37.3	85.3	-48.0	Peak	Vertical
	4221.7	45.2	0.8	46.0	74.0	-28.0	Peak	Vertical
	8465.6	34.9	8.2	43.1	74.0	-30.9	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is 20dBc of the fundamental emission level (115.3dBμV/m).

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11n-HT40 - Ant 0 + 1	Test Site:	AC1
Test Channel:	03	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	3118.2	39.4	-1.7	37.7	77.0	-39.3	Peak	Horizontal
*	3392.7	38.6	-1.7	36.9	77.0	-40.1	Peak	Horizontal
	4586.9	36.4	2.0	38.4	74.0	-35.6	Peak	Horizontal
	7315.0	36.3	8.0	44.3	74.0	-29.7	Peak	Horizontal
*	3042.7	39.0	-2.0	37.0	77.0	-40.0	Peak	Vertical
*	3411.6	38.6	-1.6	37.0	77.0	-40.0	Peak	Vertical
	3745.7	44.3	-0.4	43.9	74.0	-30.1	Peak	Vertical
	4291.1	38.3	1.2	39.5	74.0	-34.5	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is 20dBc of the fundamental emission level (107.0dBμV/m).

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11n-HT40 - Ant 0 + 1	Test Site:	AC1
Test Channel:	06	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	3011.8	39.3	-2.1	37.2	81.5	-44.3	Peak	Horizontal
*	3413.0	38.4	-1.6	36.8	81.5	-44.7	Peak	Horizontal
	7246.9	37.0	7.9	44.9	74.0	-29.1	Peak	Horizontal
	9143.1	36.2	9.8	46.0	74.0	-28.0	Peak	Horizontal
*	3077.9	38.8	-1.9	36.9	81.5	-44.6	Peak	Vertical
*	3426.7	38.6	-1.5	37.1	81.5	-44.4	Peak	Vertical
	4222.2	45.4	0.8	46.2	74.0	-27.8	Peak	Vertical
	4864.7	36.5	2.7	39.2	74.0	-34.8	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is 20dBc of the fundamental emission level (111.5dBμV/m).

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Mode:	802.11n-HT40 - Ant 0 + 1	Test Site:	AC1
Test Channel:	09	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	3008.7	38.6	-2.1	36.5	79.7	-43.2	Peak	Horizontal
*	3427.7	39.6	-1.5	38.1	79.7	-41.6	Peak	Horizontal
	4233.3	37.5	0.9	38.4	74.0	-35.6	Peak	Horizontal
	7295.8	36.3	8.0	44.3	74.0	-29.7	Peak	Horizontal
*	3075.0	39.7	-1.9	37.8	79.7	-41.9	Peak	Vertical
*	3393.1	38.3	-1.7	36.6	79.7	-43.1	Peak	Vertical
	4221.9	44.7	0.8	45.5	74.0	-28.5	Peak	Vertical
	12203.7	40.8	11.7	52.5	74.0	-21.5	Peak	Vertical

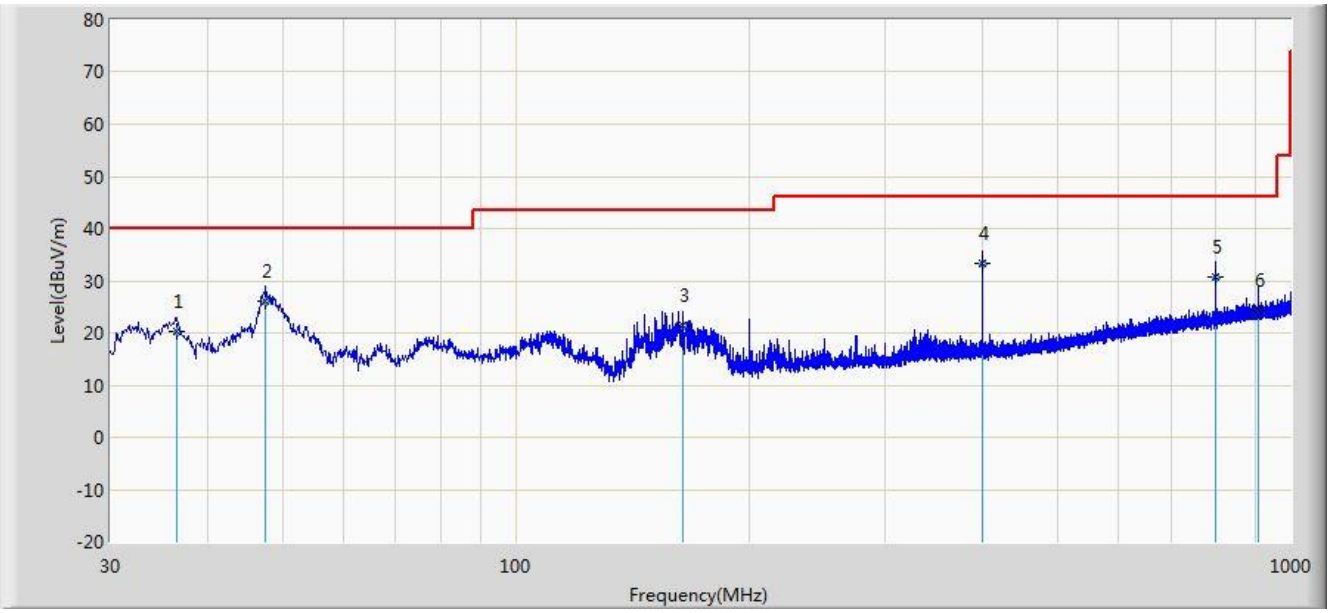
Note 1: "*" is not in restricted band, its limit is 20dBc of the fundamental emission level (109.7dBμV/m).

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

The worst case of Radiated Emission below 1GHz:

Site: AC 1	Time: 2015/07/07 - 16:12
Limit: FCC_Part15.209_RE(3m)	Engineer: Roy Cheng
Probe: VULB9162_0.03-8GHz	Polarity: Horizontal
EUT: WIRELESS ACCESS POINT	Power: AC 120V/60Hz
Note: There is the worst case within frequency range 30MHz~1GHz.	

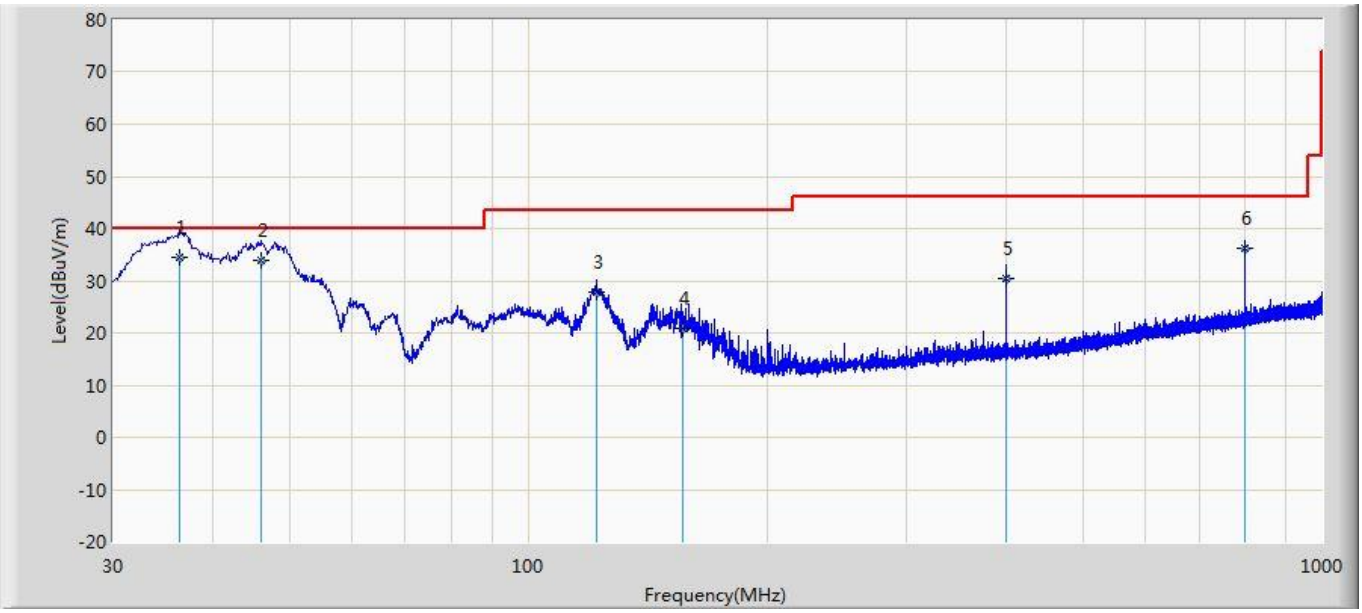


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			36.530	20.174	6.980	-19.826	40.000	13.194	QP
2			47.630	25.996	11.052	-14.004	40.000	14.944	QP
3			164.030	21.461	11.500	-22.039	43.500	9.962	QP
4		*	400.030	33.194	16.540	-12.806	46.000	16.654	QP
5			800.050	30.661	7.940	-15.339	46.000	22.721	QP
6			908.540	24.483	0.450	-21.517	46.000	24.033	QP

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC 1	Time: 2015/07/07 - 16:14
Limit: FCC_Part15.209_RE(3m)	Engineer: Roy Cheng
Probe: VULB9162_0.03-8GHz	Polarity: Vertical
EUT: WIRELESS ACCESS POINT	Power: AC 120V/60Hz
Note: There is the worst case within frequency range 30MHz~1GHz.	

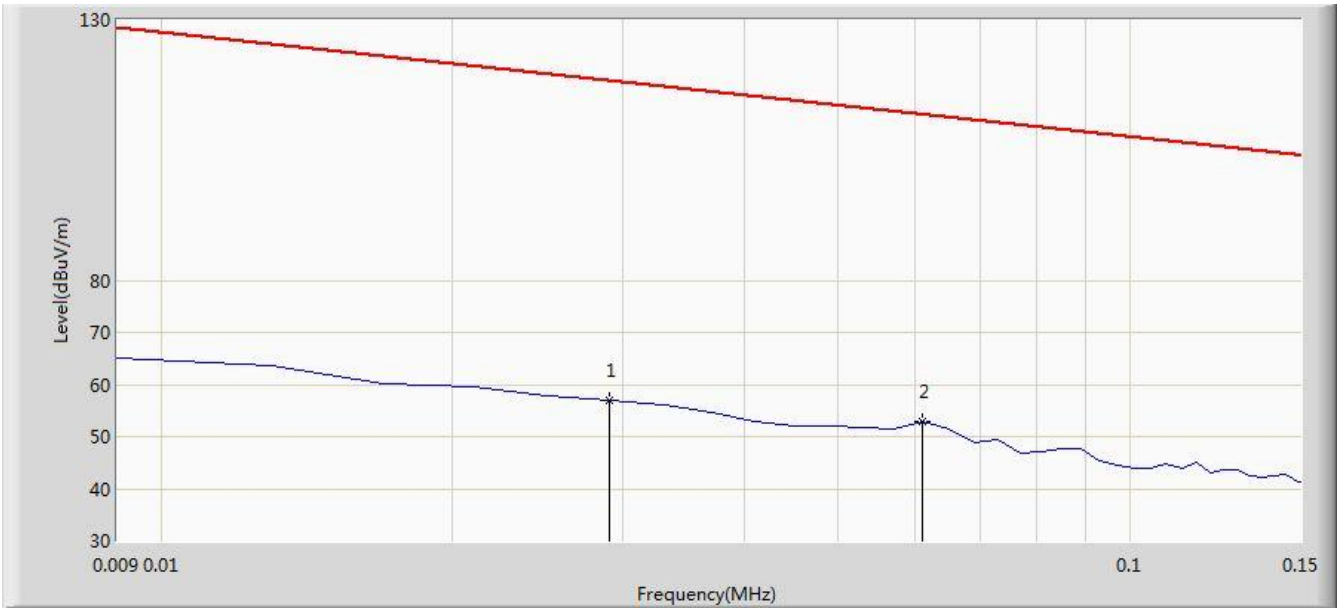


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	36.412	34.373	21.200	-5.627	40.000	13.173	QP
2			46.140	34.027	19.060	-5.973	40.000	14.968	QP
3			121.850	27.812	16.840	-15.688	43.500	10.972	QP
4			156.930	20.914	11.223	-22.586	43.500	9.691	QP
5			400.200	30.497	13.840	-15.503	46.000	16.656	QP
6			800.400	36.225	13.500	-9.775	46.000	22.725	QP

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2015/07/01 - 09:44
Limit: FCC_Part15.209_RE(3m)	Engineer: Roy Cheng
Probe: FMZB1519_0.009-30MHz	Polarity: Face on
EUT: WIRELESS ACCESS POINT	Power: AC 120V/60Hz
Note: There is the ambient noise within frequency range 9kHz~30MHz.	

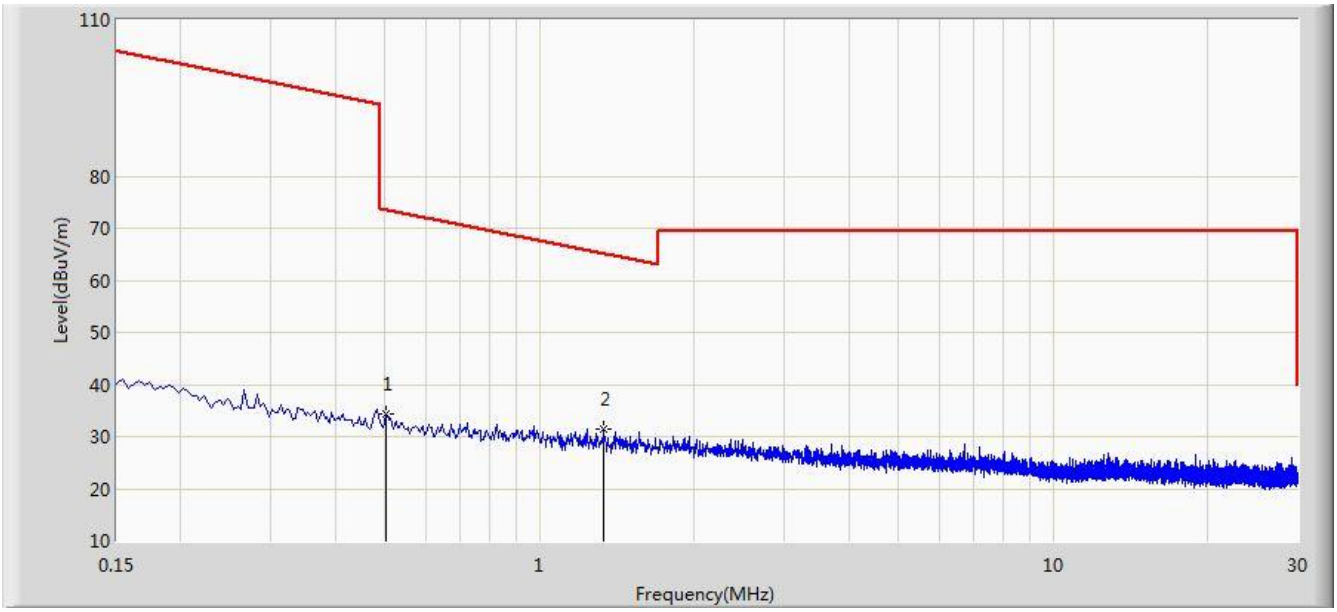


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			0.029	56.893	35.844	-61.463	118.356	21.049	QP
2		*	0.061	52.853	32.542	-59.045	111.898	20.311	QP

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2015/07/01 - 09:44
Limit: FCC_Part15.209_RE(3m)	Engineer: Roy Cheng
Probe: FMZB1519_0.009-30MHz	Polarity: Face on
EUT: WIRELESS ACCESS POINT	Power: AC 120V/60Hz
Note: There is the ambient noise within frequency range 9kHz~30MHz.	

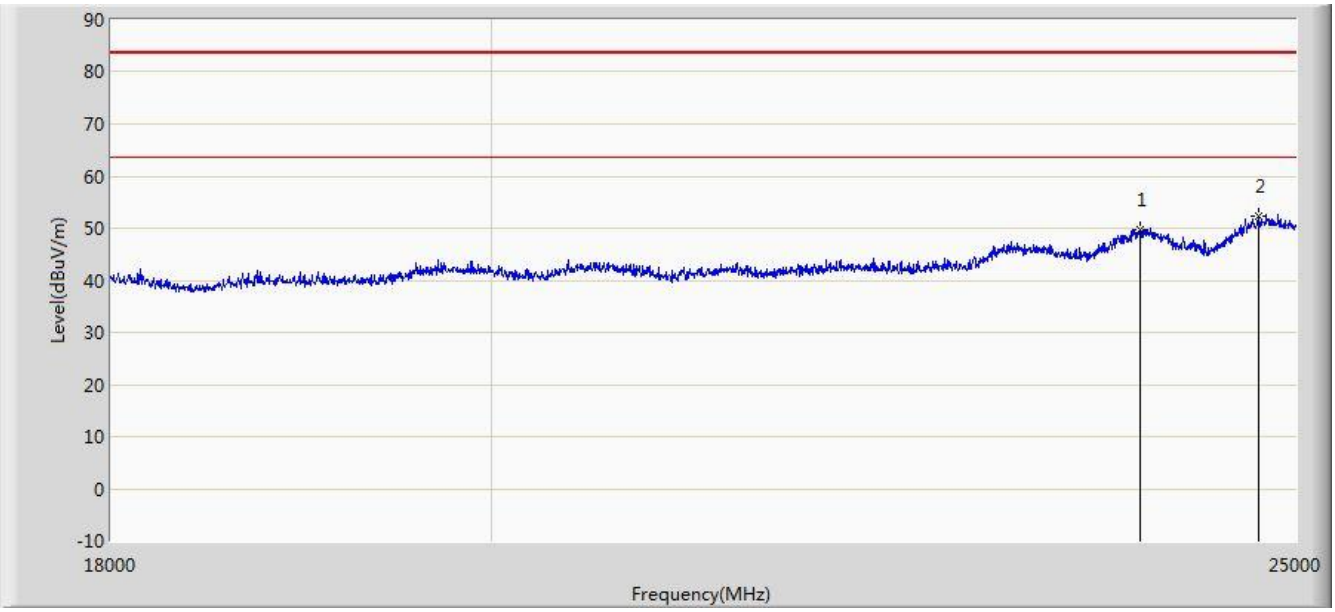


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			0.502	34.370	13.947	-39.220	73.590	20.423	QP
2		*	1.334	31.595	11.104	-33.530	65.125	20.491	QP

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC1	Time: 2015/07/01 - 10:21
Limit: FCC_Part15.209_RE(1m)	Engineer: Roy Cheng
Probe: BBHA9170_18-40GHz	Polarity: Horizontal
EUT: WIRELESS ACCESS POINT	Power: AC 120V/60Hz
Note: There is the ambient noise within frequency range 18GHz~25GHz.	

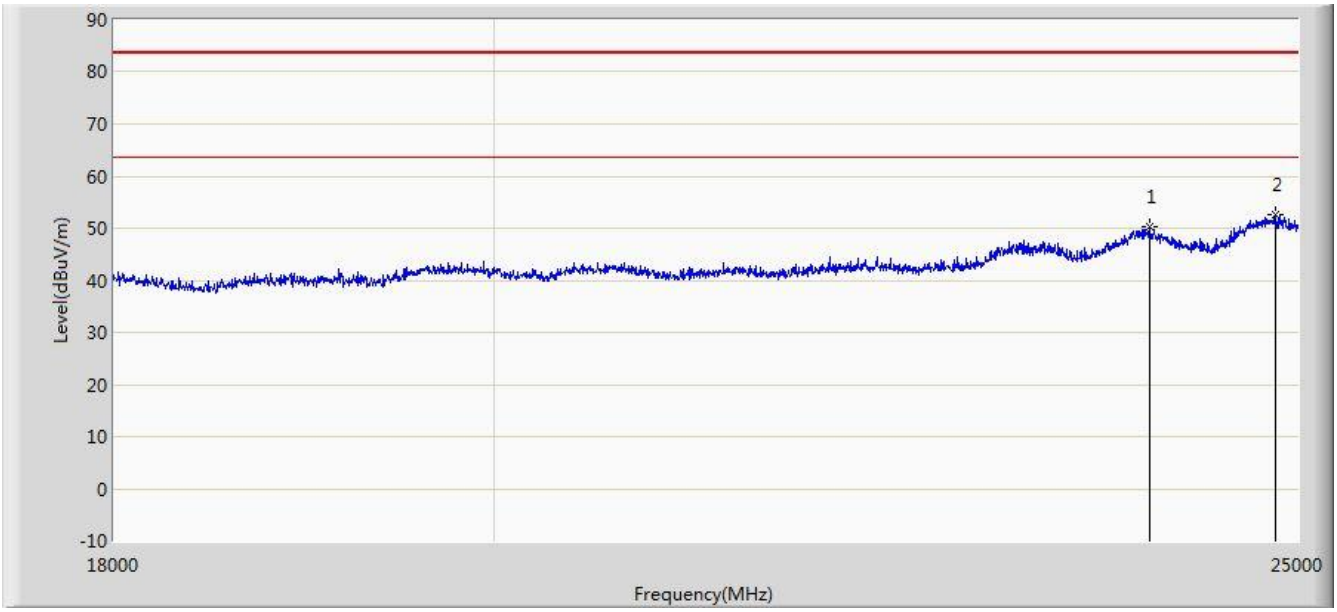


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			23943.000	49.776	35.866	-33.724	83.500	13.910	PK
2		*	24741.000	52.375	37.681	-31.125	83.500	14.694	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2015/07/07 - 10:21
Limit: FCC_Part15.209_RE(1m)	Engineer: Roy Cheng
Probe: BBHA9170_18-40GHz	Polarity: Vertical
EUT: WIRELESS ACCESS POINT	Power: AC 120V/60Hz
Note: There is the ambient noise within frequency range 18GHz~25GHz.	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			23999.000	50.379	36.435	-33.121	83.500	13.944	PK
2		*	24846.000	52.503	37.735	-30.997	83.500	14.768	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

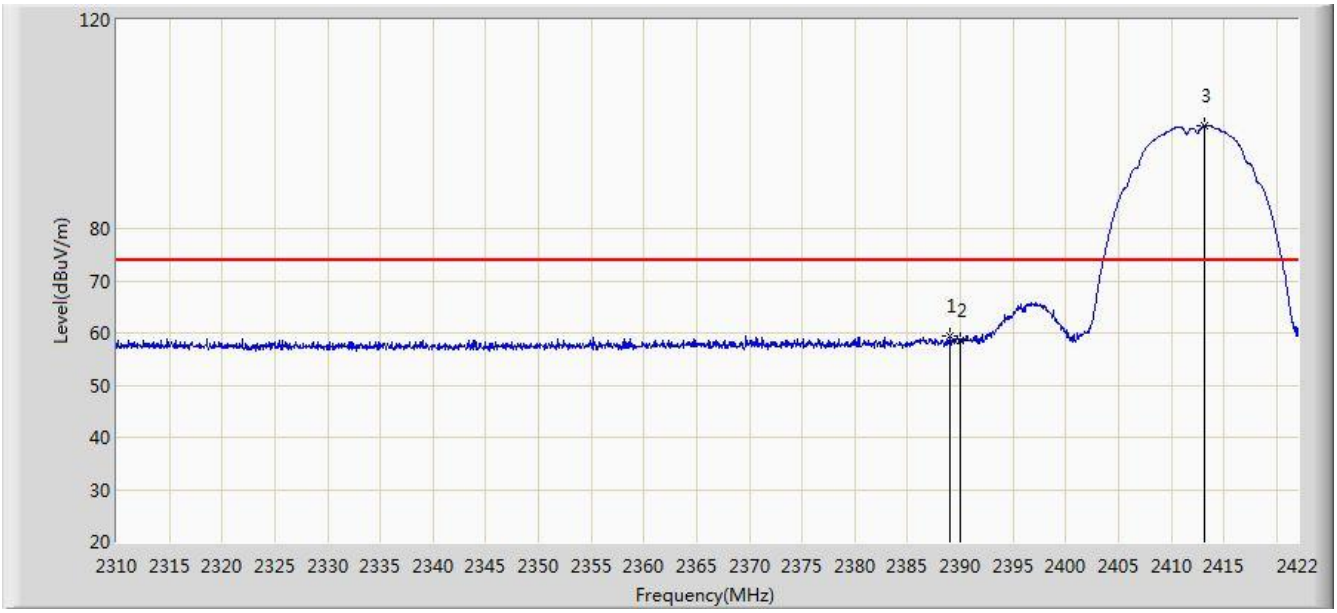
Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

7.7. Radiated Restricted Band Edge Measurement

7.7.1. Test Result

Test by Dipole Antenna Gain=2dBi

Site: AC 1	Time: 2015/07/02 - 21:03
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at channel 2412MHz Ant 0	

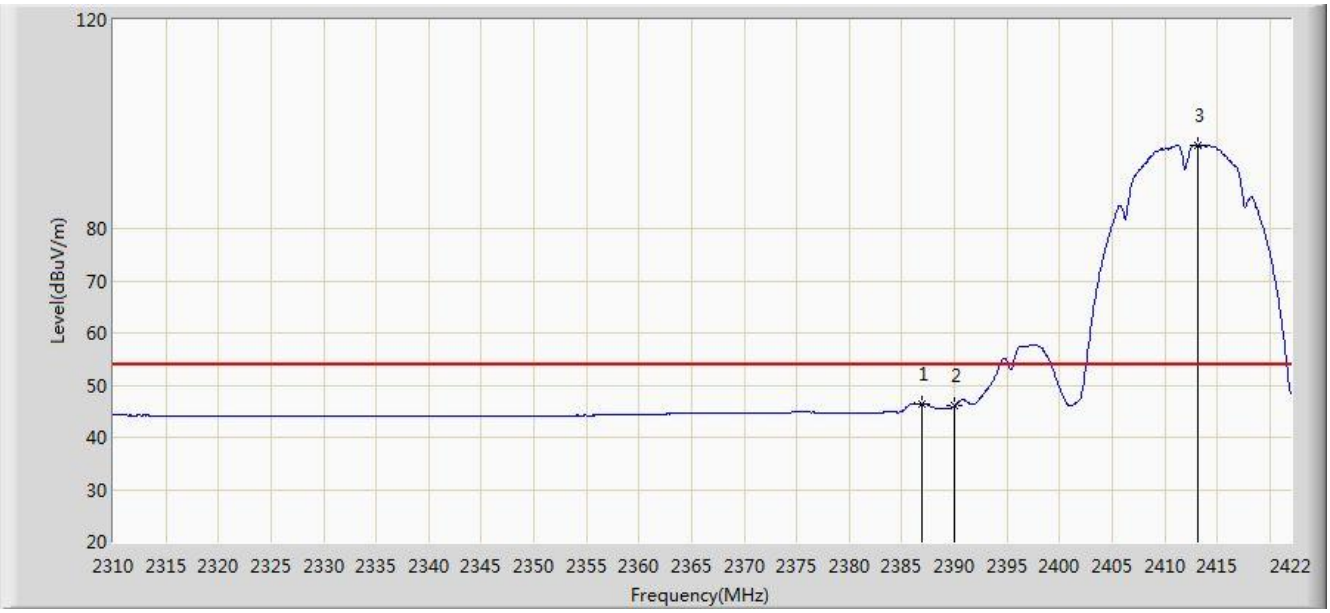


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2388.960	59.536	28.331	-14.464	74.000	31.204	PK
2			2390.000	58.653	27.450	-15.347	74.000	31.203	PK
3		*	2413.096	99.695	68.527	N/A	N/A	31.167	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC 1	Time: 2015/07/02 - 21:11
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at channel 2412MHz Ant 0	

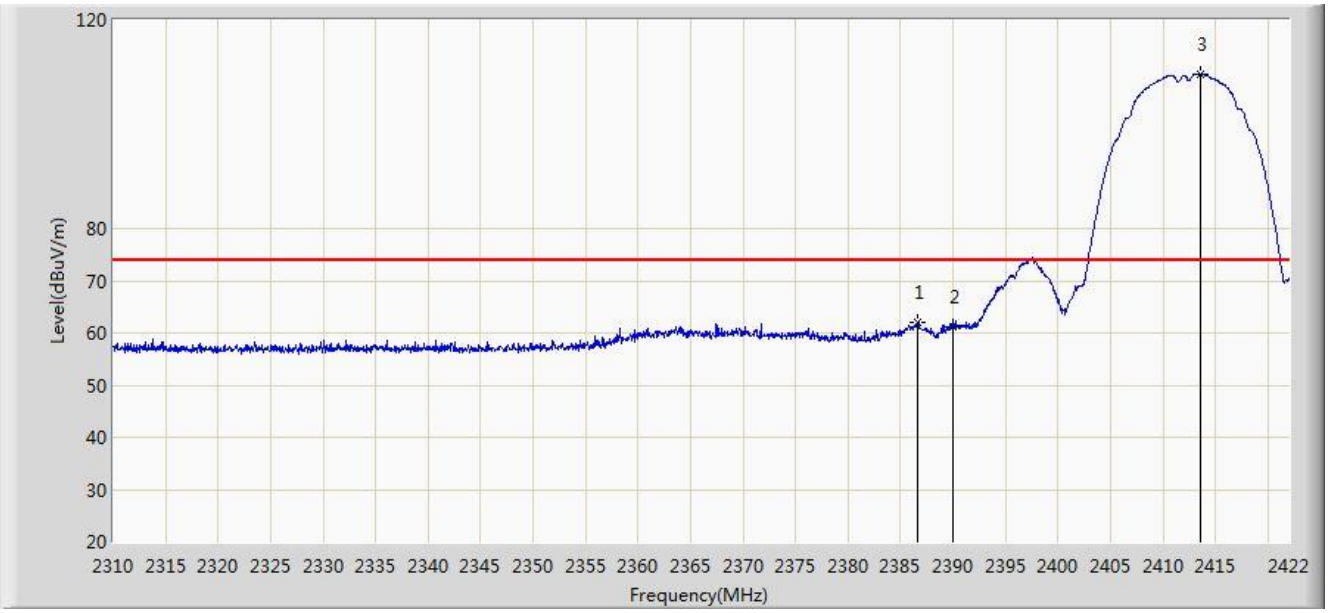


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2386.944	46.340	15.132	-7.660	54.000	31.209	AV
2			2390.000	45.985	14.782	-8.015	54.000	31.203	AV
3		*	2413.208	96.055	64.888	N/A	N/A	31.167	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC 1	Time: 2015/07/02 - 21:01
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at channel 2412MHz Ant 0	

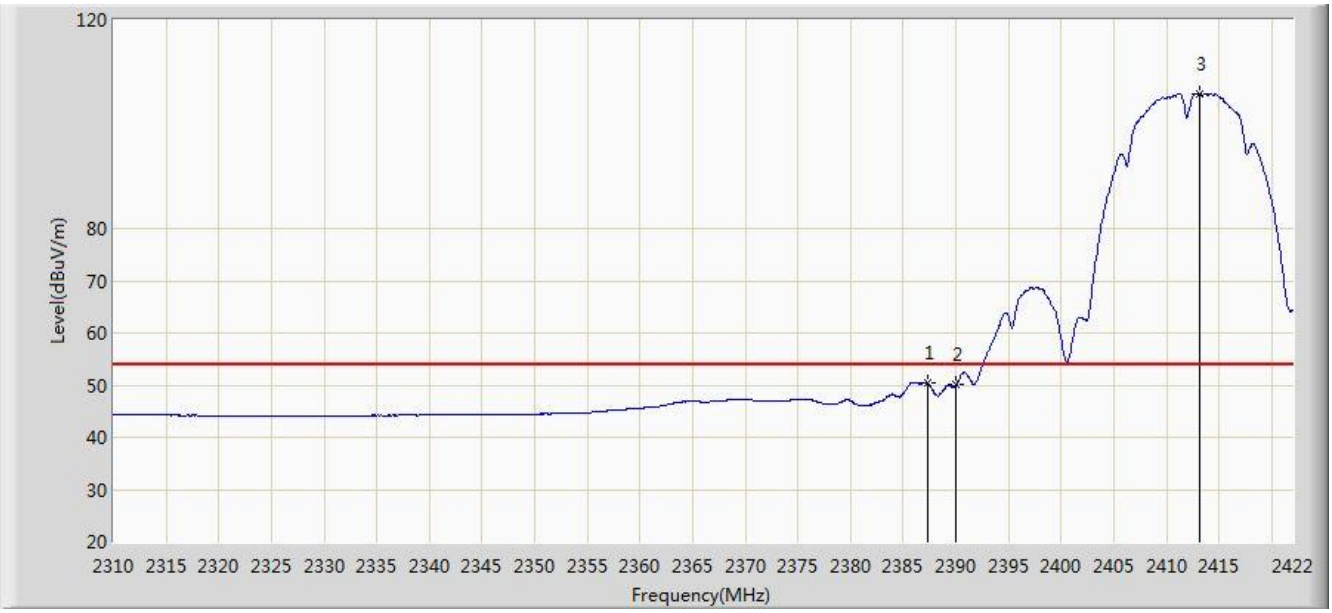


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2386.664	62.095	30.886	-11.905	74.000	31.208	PK
2			2390.000	61.209	30.006	-12.791	74.000	31.203	PK
3		*	2413.600	109.621	78.454	N/A	N/A	31.167	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC 1	Time: 2015/07/02 - 21:00
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at channel 2412MHz Ant 0	

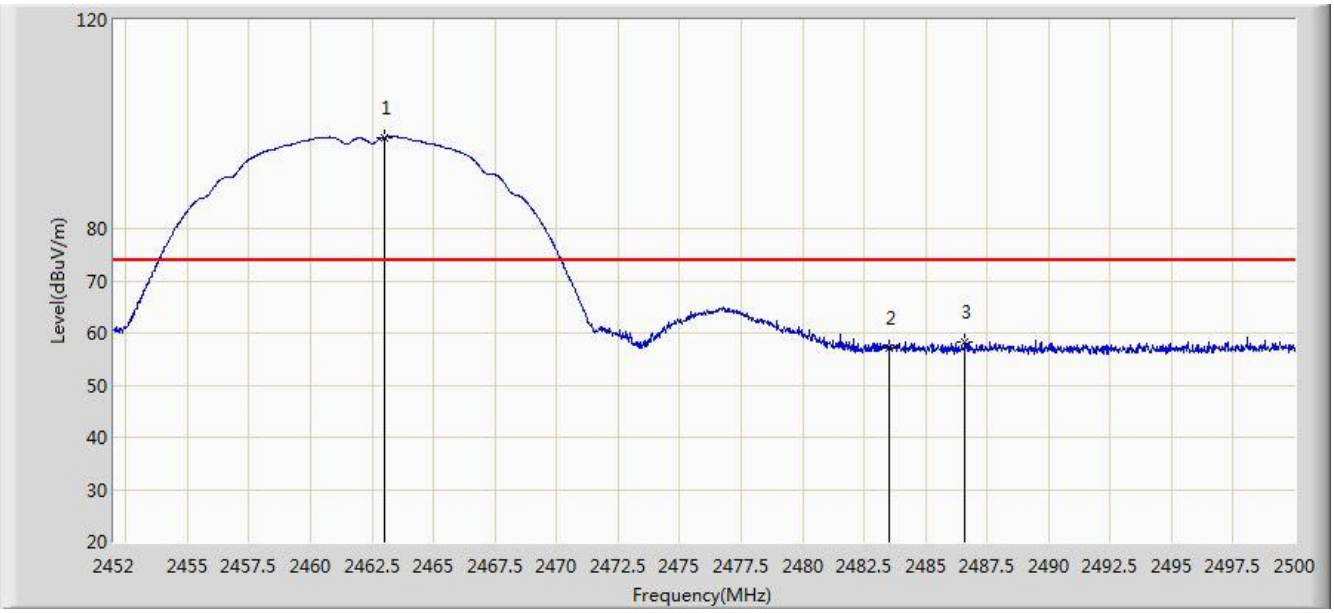


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2387.280	50.315	19.107	-3.685	54.000	31.208	AV
2			2390.000	50.047	18.844	-3.953	54.000	31.203	AV
3		*	2413.152	105.880	74.712	N/A	N/A	31.167	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC 1	Time: 2015/07/02 - 21:17
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at channel 2462MHz Ant 0	

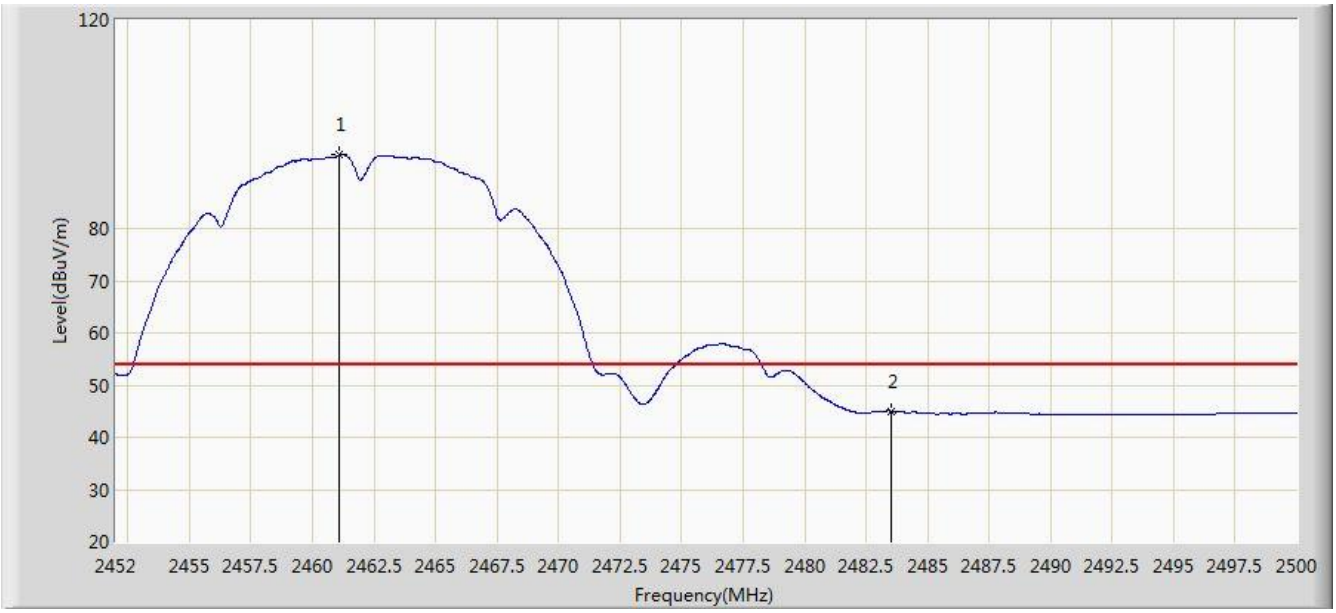


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2463.016	97.522	66.385	N/A	N/A	31.137	PK
2			2483.500	57.018	25.825	-16.982	74.000	31.194	PK
3			2486.608	58.206	27.004	-15.794	74.000	31.201	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC 1	Time: 2015/07/02 - 21:18
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at channel 2462MHz Ant 0	

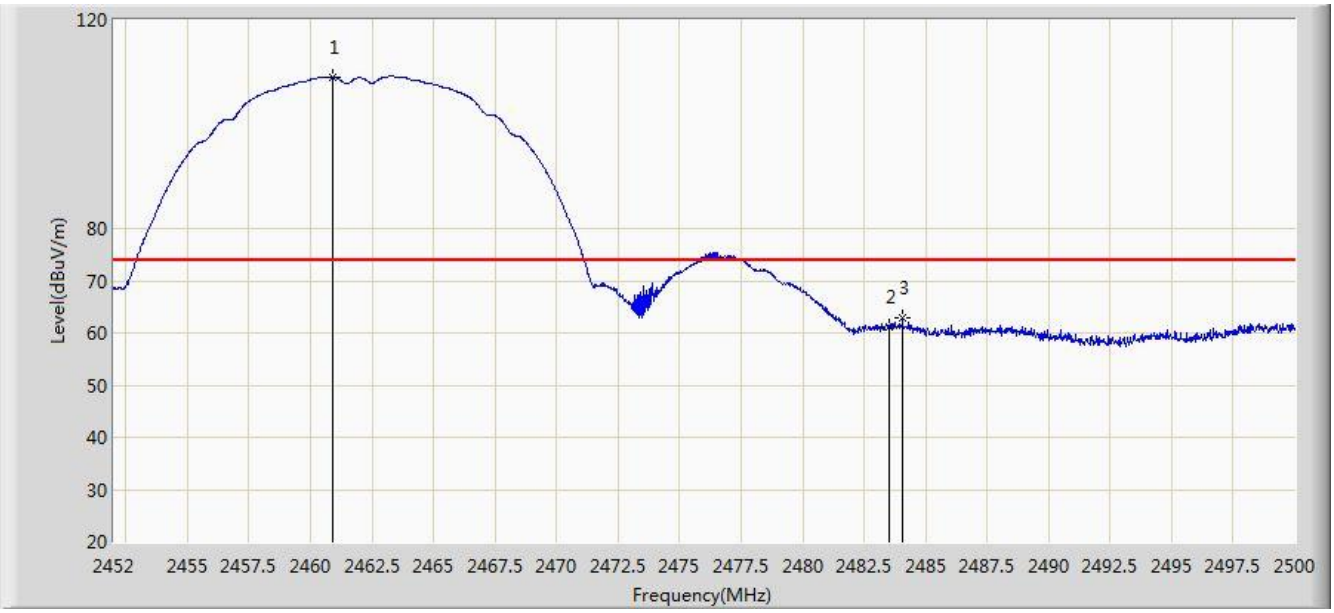


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2461.096	94.075	62.941	N/A	N/A	31.134	AV
2			2483.500	45.044	13.851	-8.956	54.000	31.194	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC 1	Time: 2015/07/02 - 21:16
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at channel 2462MHz Ant 0	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2460.928	109.005	77.872	N/A	N/A	31.133	PK
2			2483.500	61.134	29.941	-12.866	74.000	31.194	PK
3			2484.064	62.787	31.592	-11.213	74.000	31.195	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

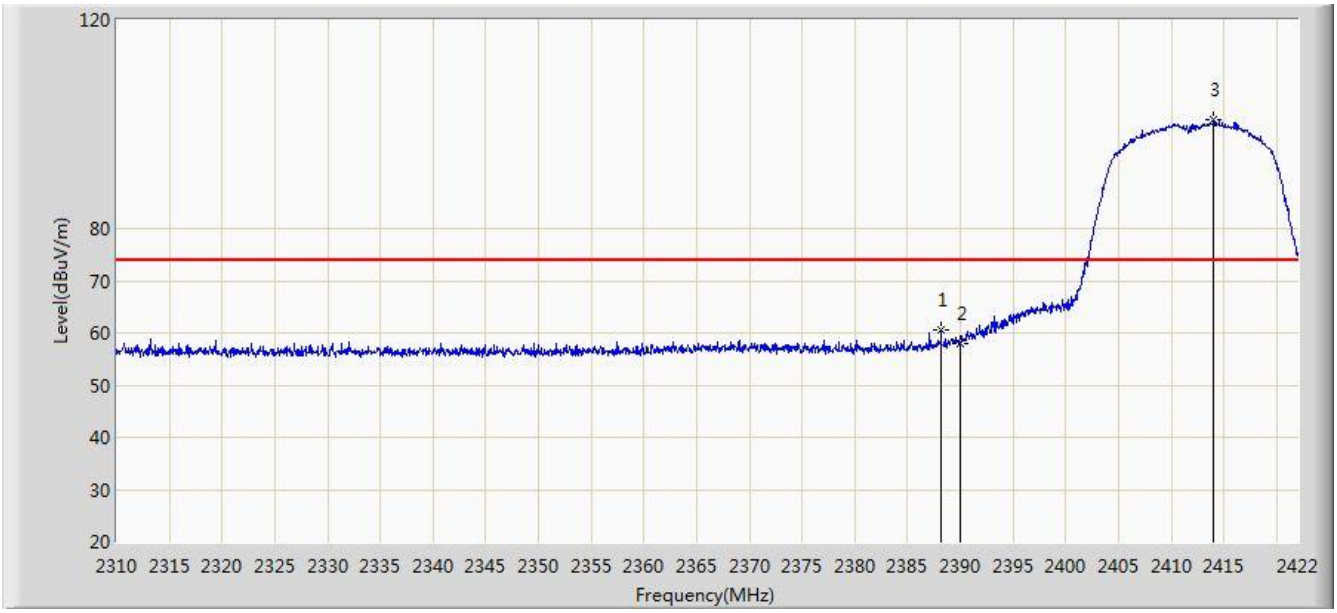
Site: AC 1	Time: 2015/07/02 - 21:15
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at channel 2462MHz Ant 0	

No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2461.240	105.706	74.572	N/A	N/A	31.134	AV
2			2483.500	51.640	20.447	-2.360	54.000	31.194	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC 1	Time: 2015/07/02 - 21:23
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2412MHz Ant 0	

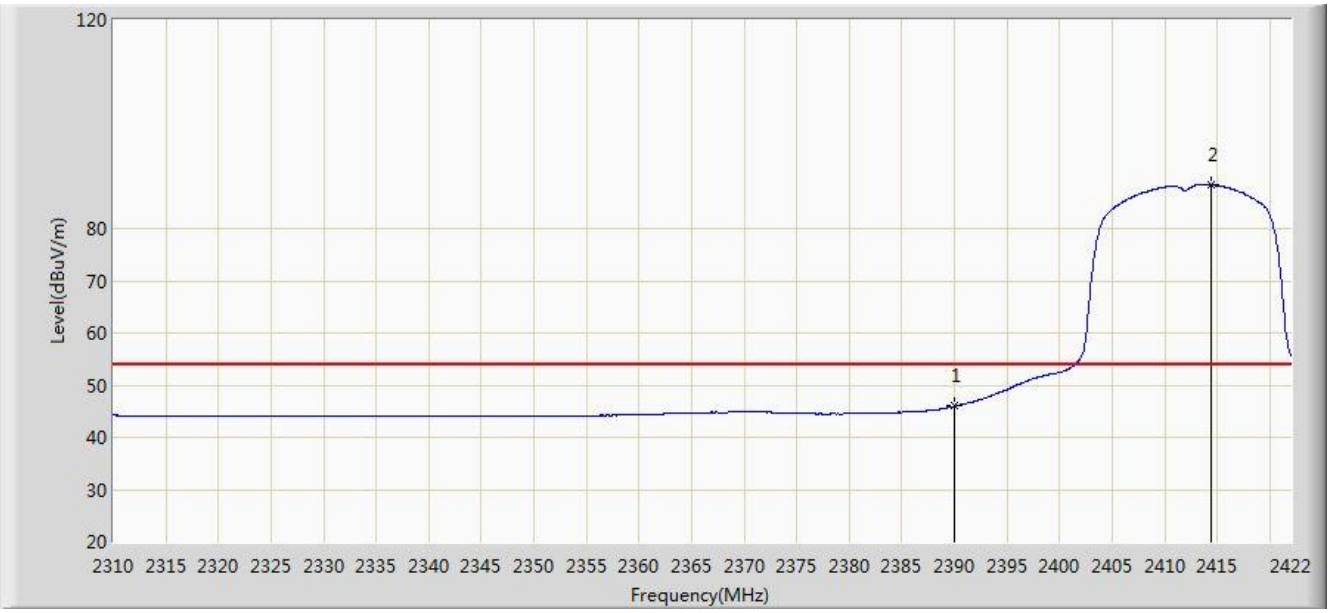


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2388.176	60.695	29.489	-13.305	74.000	31.207	PK
2			2390.000	57.943	26.740	-16.057	74.000	31.203	PK
3		*	2414.048	100.950	69.784	N/A	N/A	31.166	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC 1	Time: 2015/07/02 - 21:23
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2412MHz Ant 0	

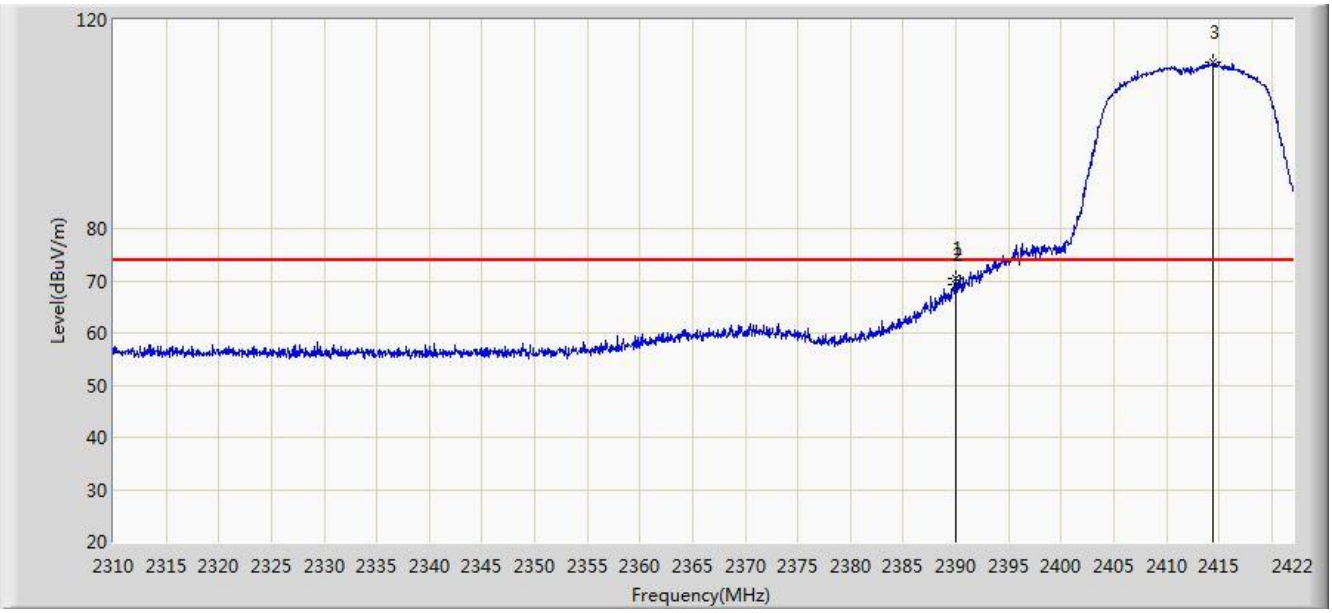


aa	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	45.956	14.753	-8.044	54.000	31.203	AV
2		*	2414.440	88.358	57.193	N/A	N/A	31.165	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC 1	Time: 2015/07/02 - 21:22
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2412MHz Ant 0	

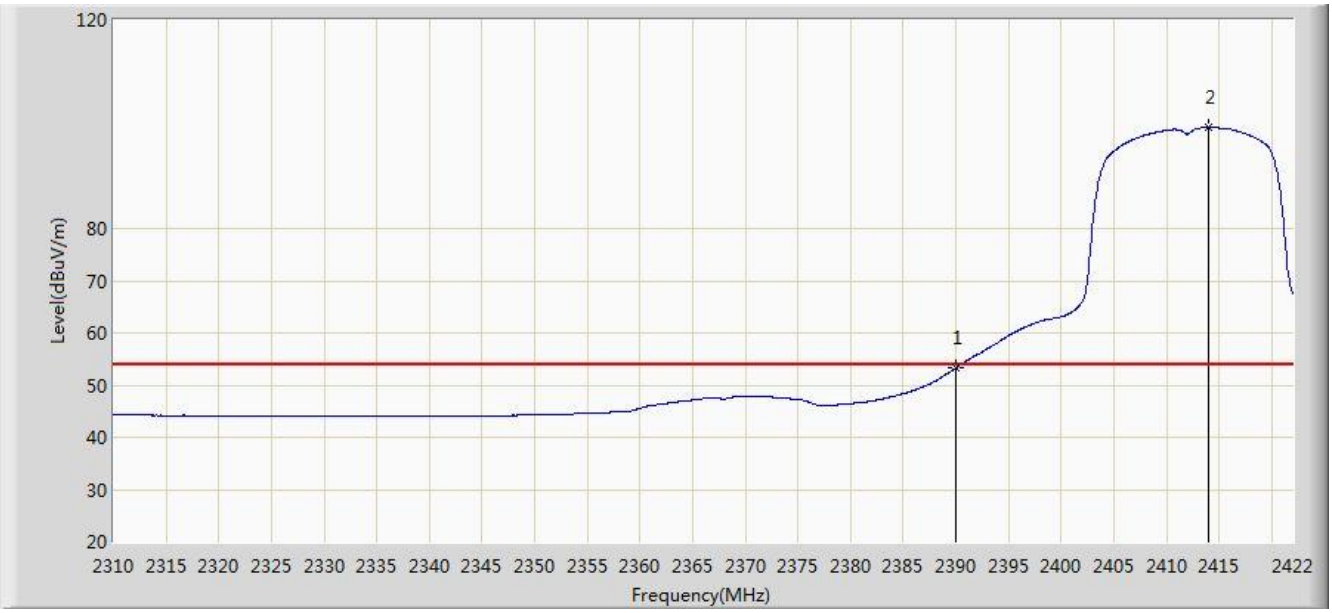


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2389.968	70.318	39.115	-3.682	74.000	31.203	PK
2			2390.000	69.177	37.974	-4.823	74.000	31.203	PK
3		*	2414.384	111.794	80.629	N/A	N/A	31.165	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC 1	Time: 2015/07/02 - 21:21
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2412MHz Ant 0	

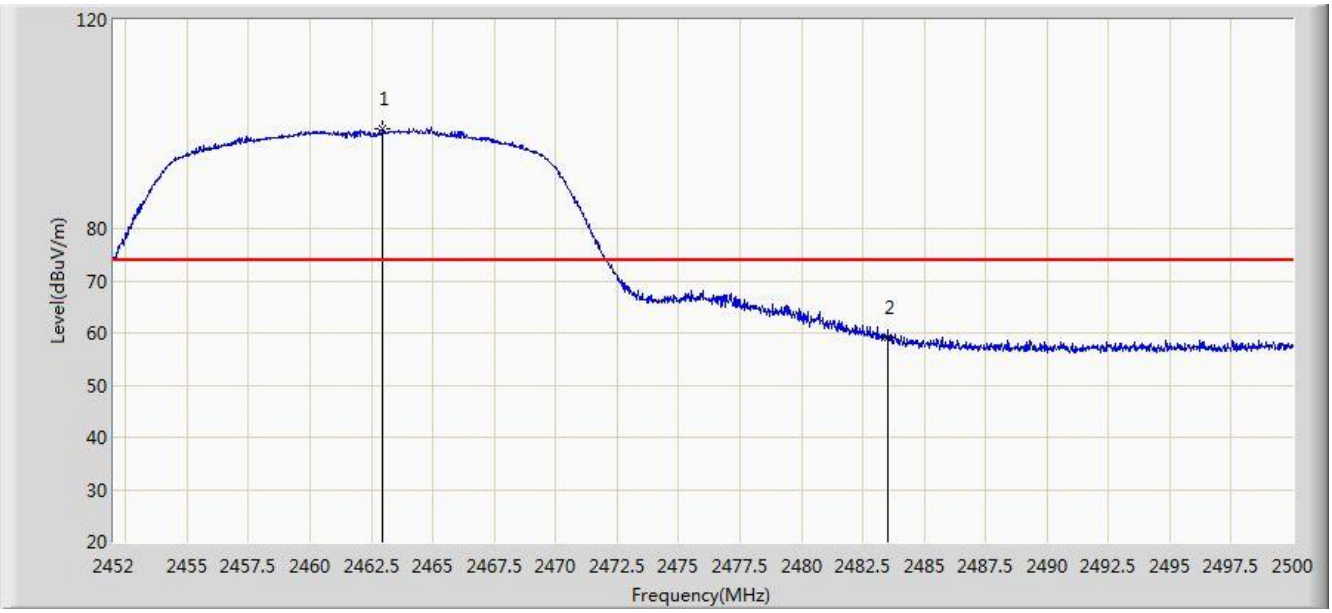


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	53.312	22.109	-0.688	54.000	31.203	AV
2		*	2413.936	99.356	68.190	N/A	N/A	31.166	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC 1	Time: 2015/07/02 - 21:28
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2462MHz Ant 0	

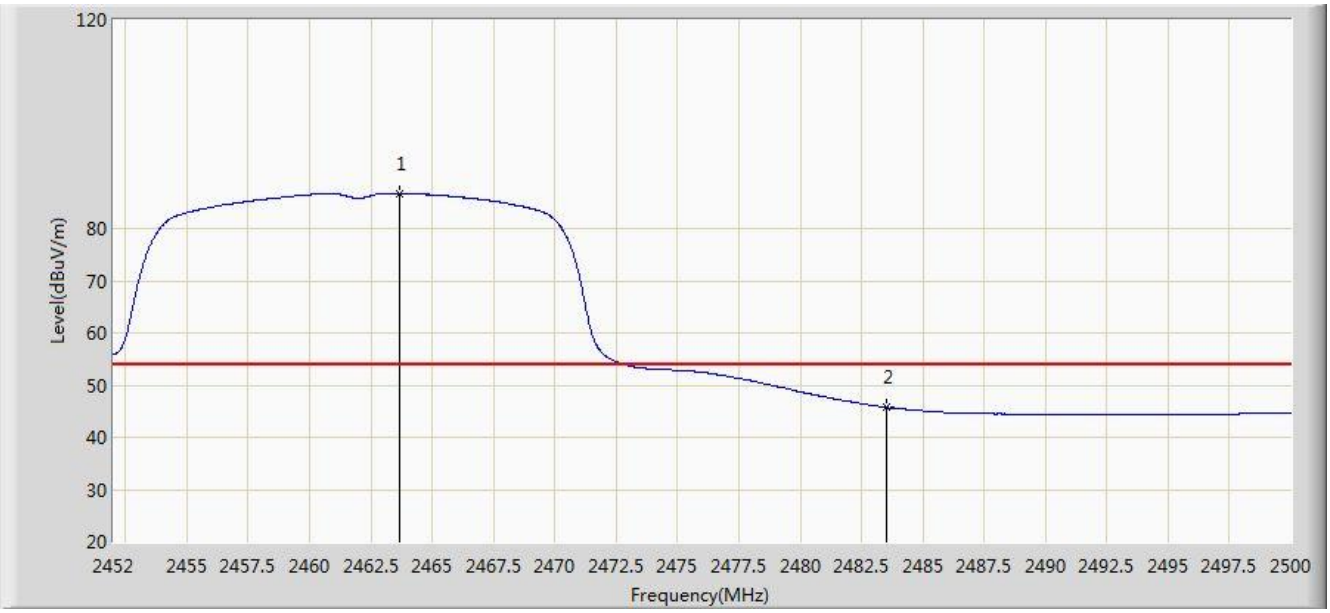


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2462.968	99.061	67.924	N/A	N/A	31.137	PK
2			2483.500	59.140	27.947	-14.860	74.000	31.194	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC 1	Time: 2015/07/02 - 21:29
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2462MHz Ant 0	

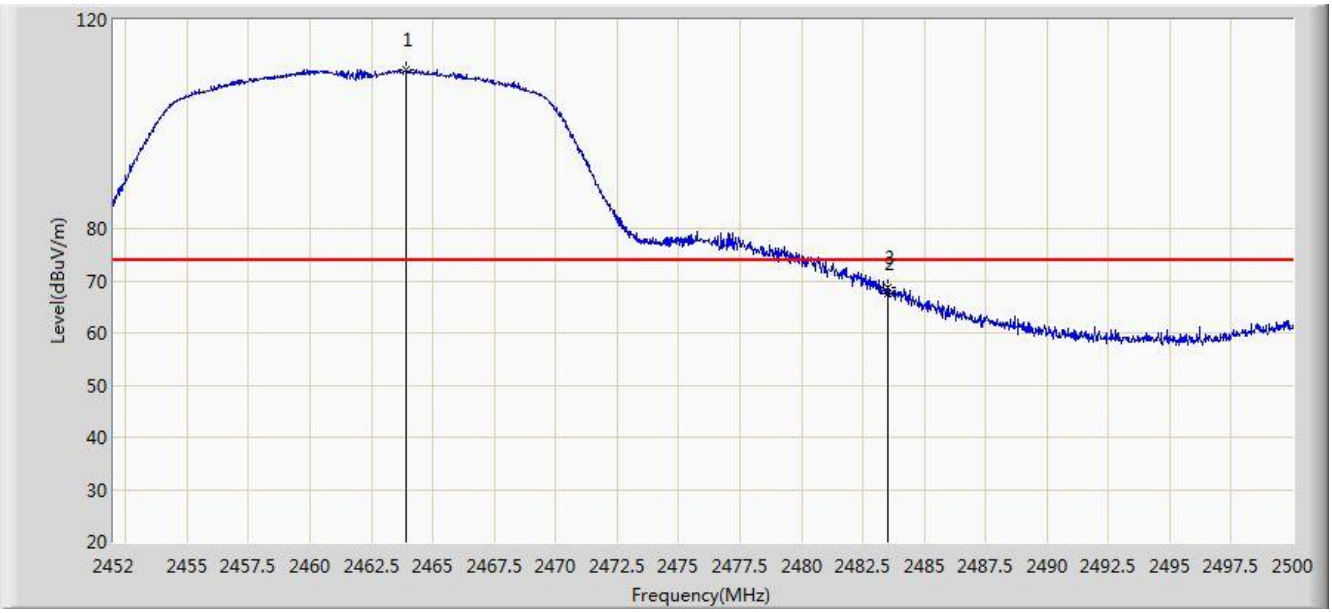


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2463.688	86.754	55.615	N/A	N/A	31.139	AV
2			2483.500	45.716	14.523	-8.284	54.000	31.194	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC 1	Time: 2015/07/02 - 21:27
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2462MHz Ant 0	

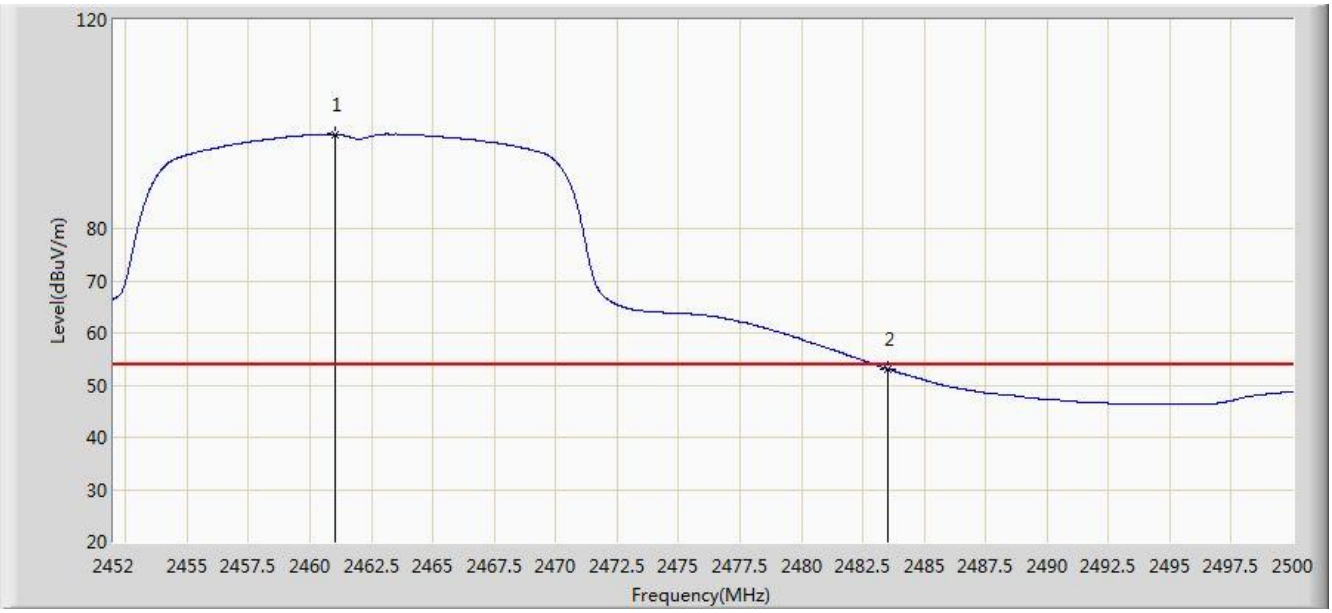


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2463.904	110.557	79.418	N/A	N/A	31.139	PK
2			2483.500	67.435	36.242	-6.565	74.000	31.194	PK
3			2483.536	68.679	37.486	-5.321	74.000	31.194	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC 1	Time: 2015/07/02 - 21:27
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2462MHz Ant 0	

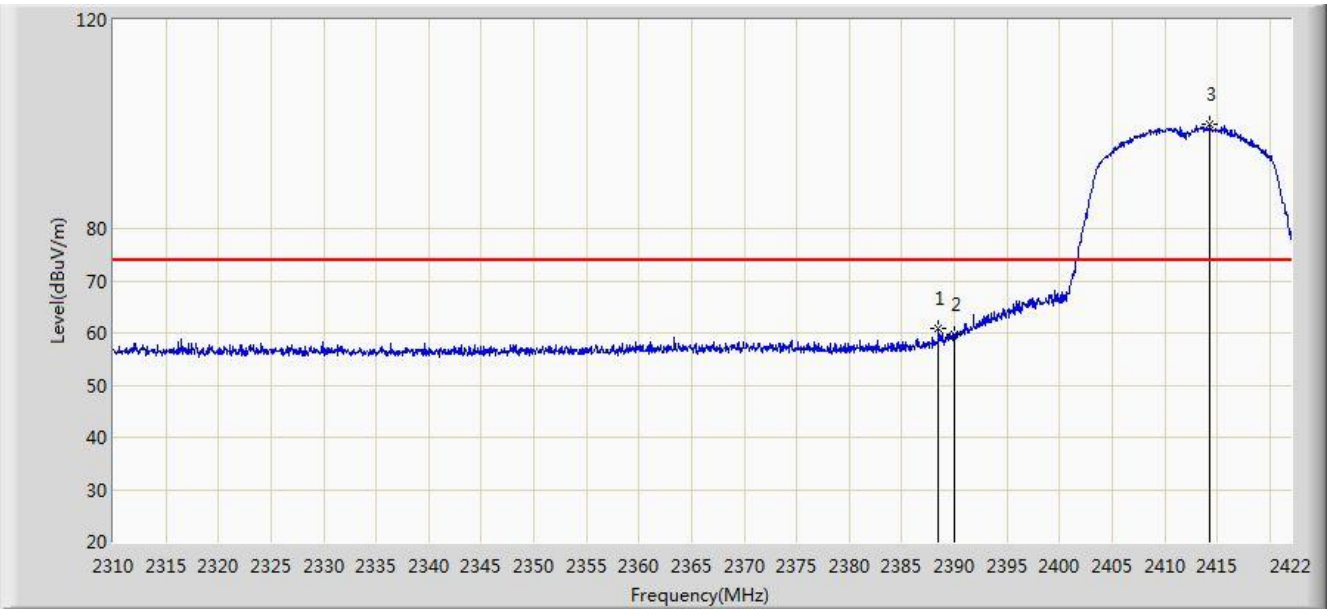


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2461.000	98.109	66.975	N/A	N/A	31.133	AV
2			2483.500	53.159	21.966	-0.841	54.000	31.194	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC 1	Time: 2015/07/02 - 21:32
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2412MHz Ant 0	

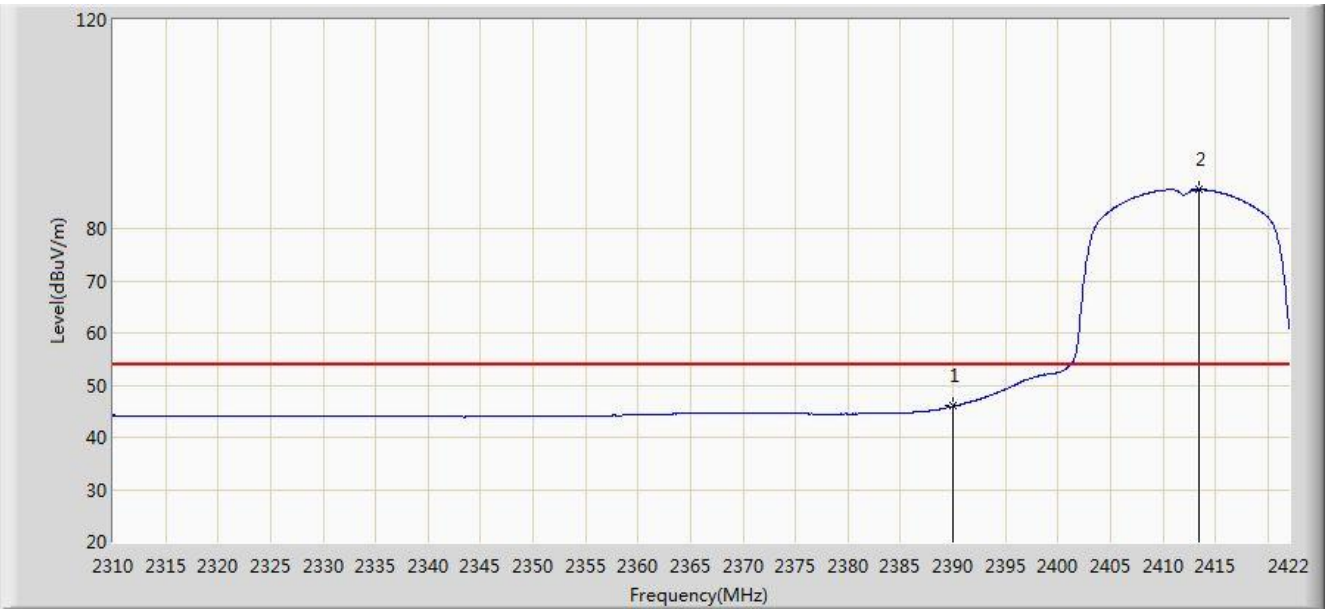


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2388.456	60.730	29.524	-13.270	74.000	31.206	PK
2			2390.000	59.645	28.442	-14.355	74.000	31.203	PK
3		*	2414.272	99.990	68.824	N/A	N/A	31.166	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC 1	Time: 2015/07/02 - 21:33
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2412MHz Ant 0	

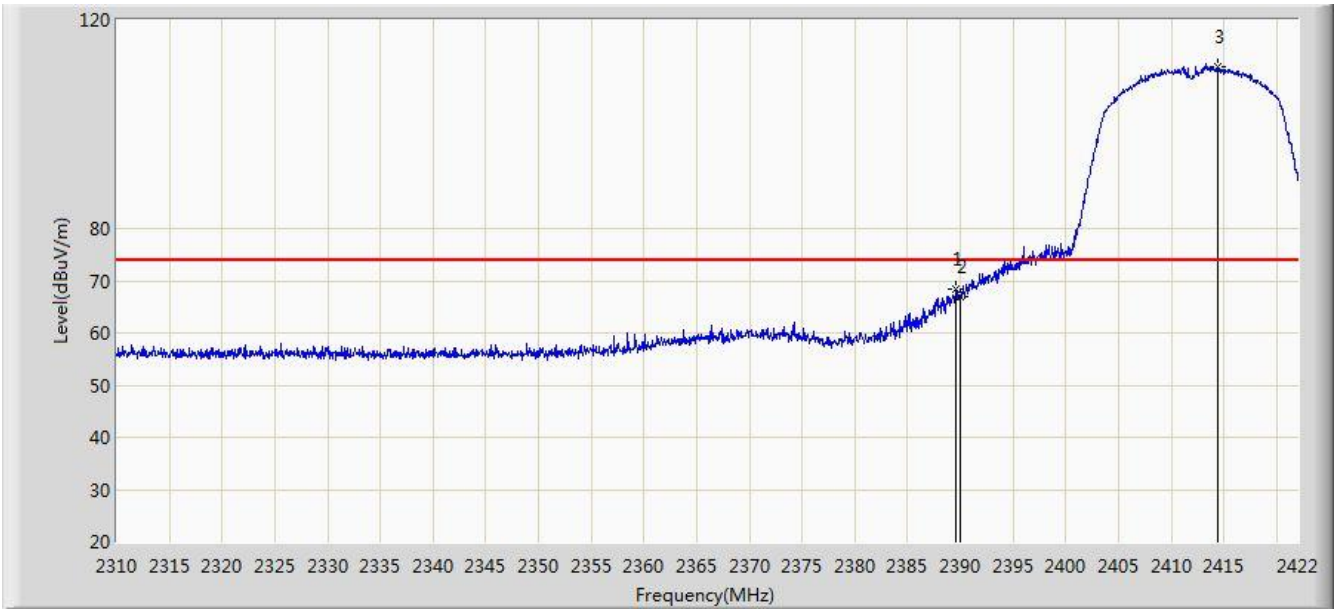


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	45.959	14.756	-8.041	54.000	31.203	AV
2		*	2413.432	87.453	56.286	N/A	N/A	31.168	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC 1	Time: 2015/07/02 - 21:32
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2412MHz Ant 0	

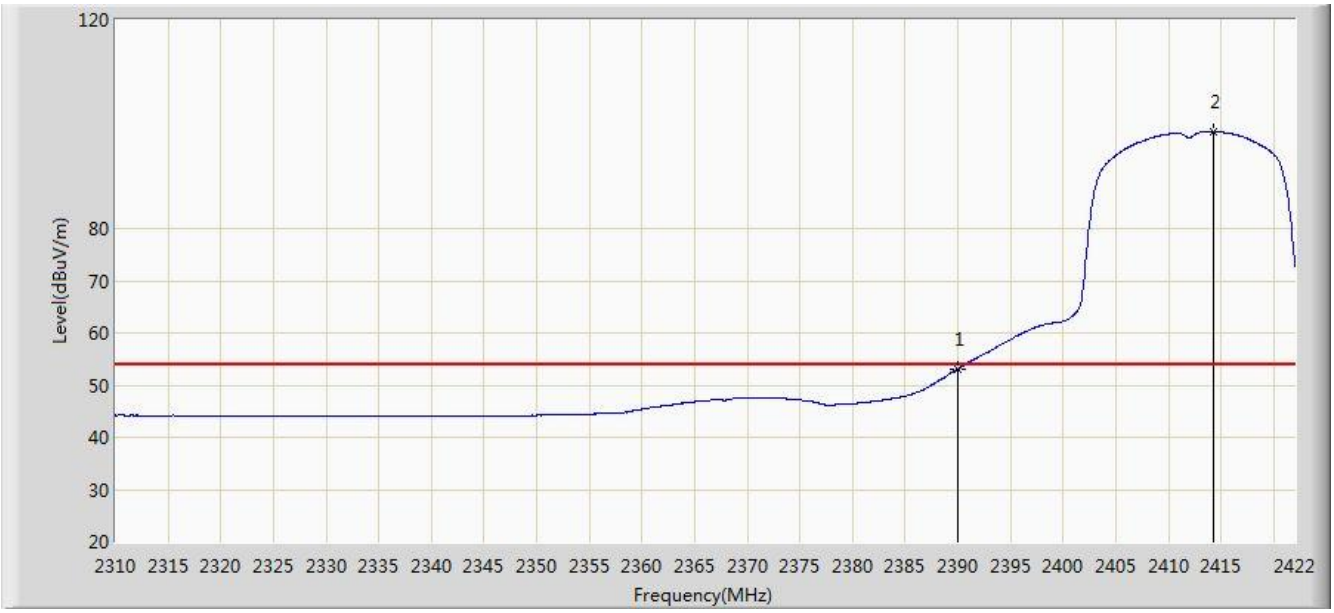


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2389.576	68.326	37.122	-5.674	74.000	31.204	PK
2			2390.000	67.048	35.845	-6.952	74.000	31.203	PK
3		*	2414.384	111.095	79.930	N/A	N/A	31.165	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC 1	Time: 2015/07/02 - 21:31
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2412MHz Ant 0	

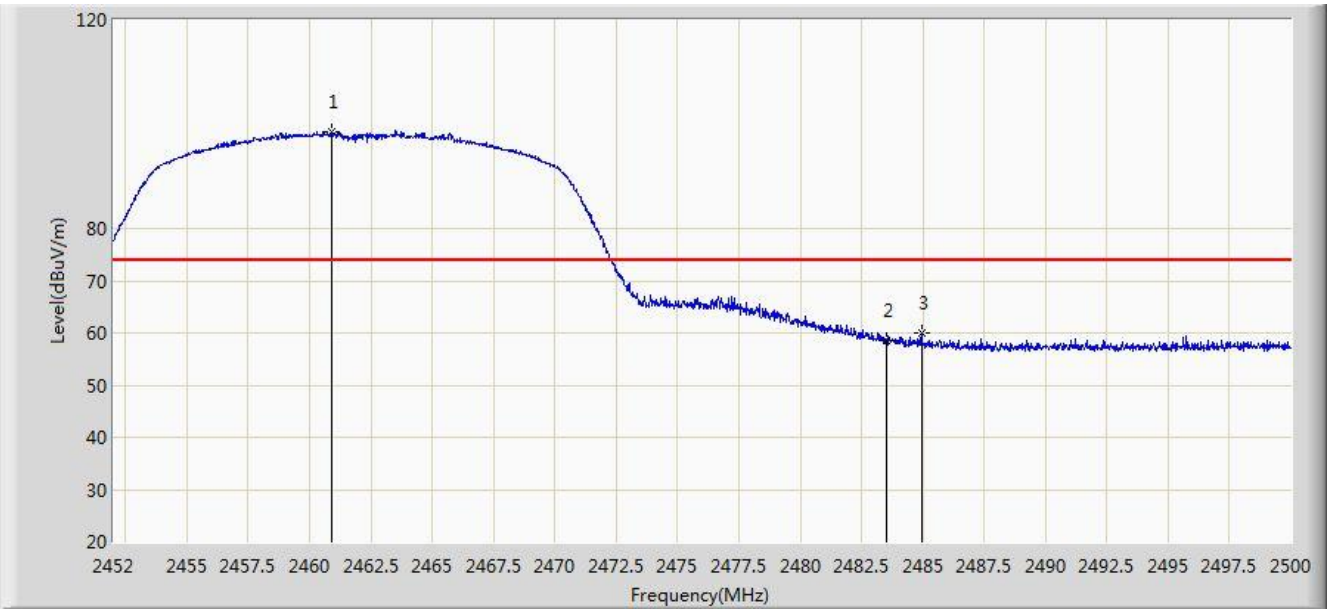


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	53.058	21.855	-0.942	54.000	31.203	AV
2		*	2414.272	98.573	67.407	N/A	N/A	31.166	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC 1	Time: 2015/07/02 - 21:37
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2462MHz Ant 0	

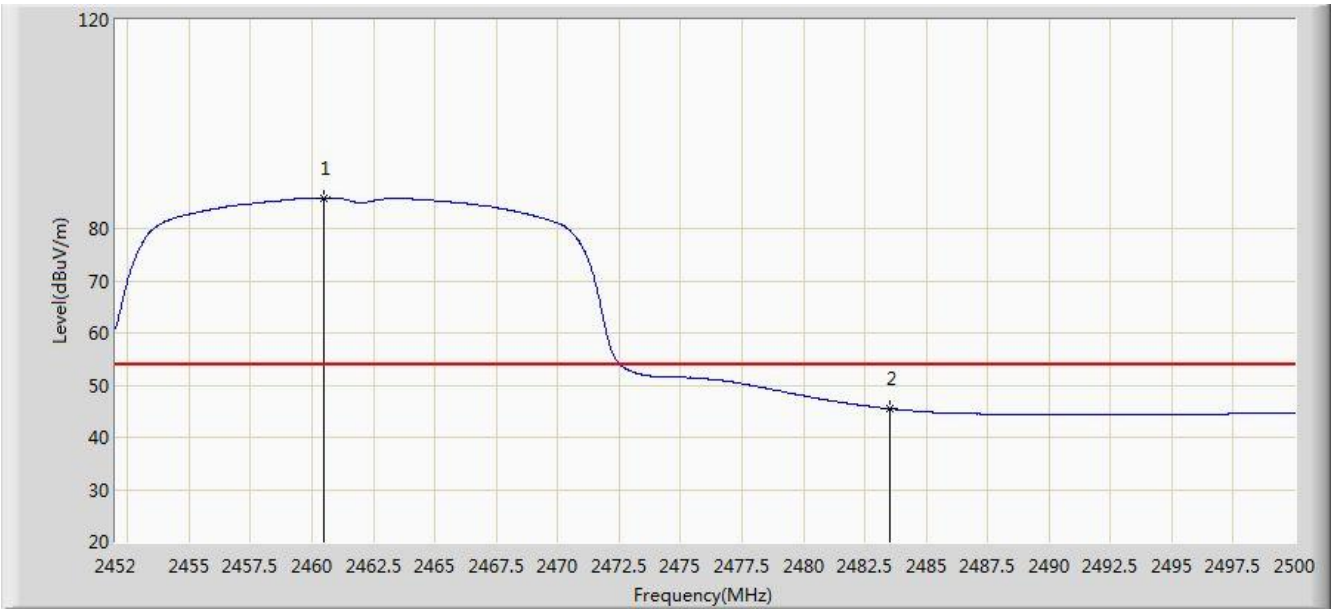


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2460.880	98.514	67.381	N/A	N/A	31.133	PK
2			2483.500	58.675	27.482	-15.325	74.000	31.194	PK
3			2484.952	59.932	28.735	-14.068	74.000	31.197	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC 1	Time: 2015/07/02 - 21:39
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2462MHz Ant 0	

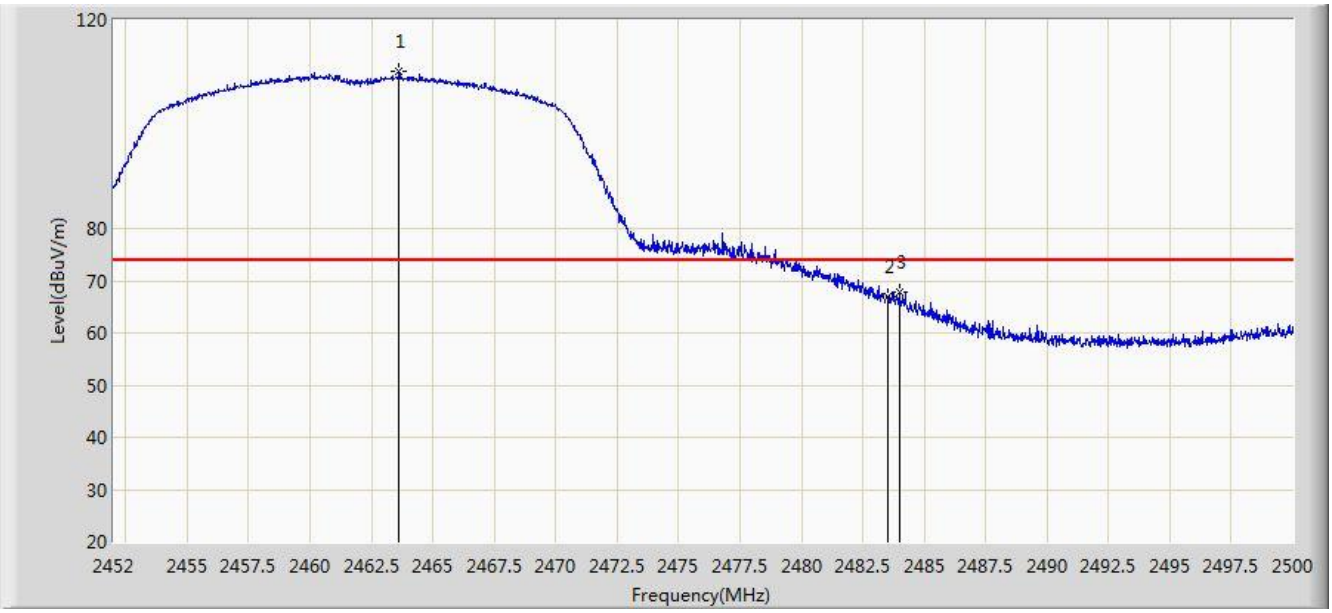


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2460.496	85.891	54.758	N/A	N/A	31.133	AV
2			2483.500	45.468	14.275	-8.532	54.000	31.194	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC 1	Time: 2015/07/02 - 21:36
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2462MHz Ant 0	

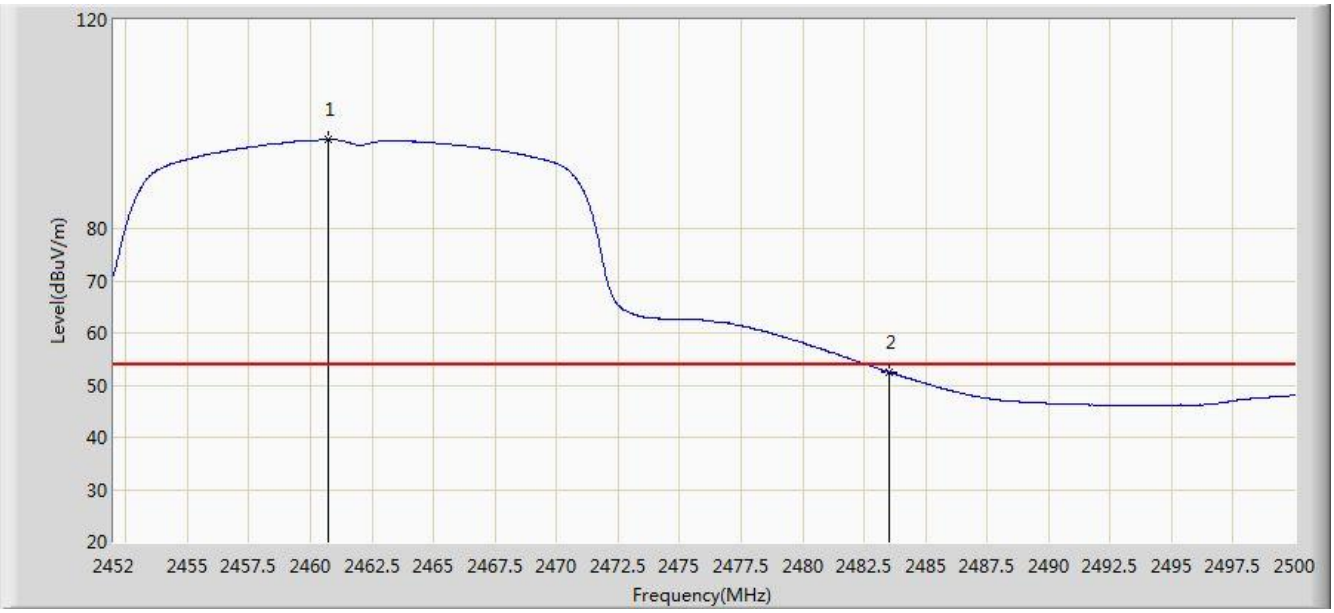


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2463.616	110.007	78.869	N/A	N/A	31.139	PK
2			2483.500	66.836	35.643	-7.164	74.000	31.194	PK
3			2483.992	67.968	36.773	-6.032	74.000	31.195	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC 1	Time: 2015/07/02 - 21:36
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2462MHz Ant 0	

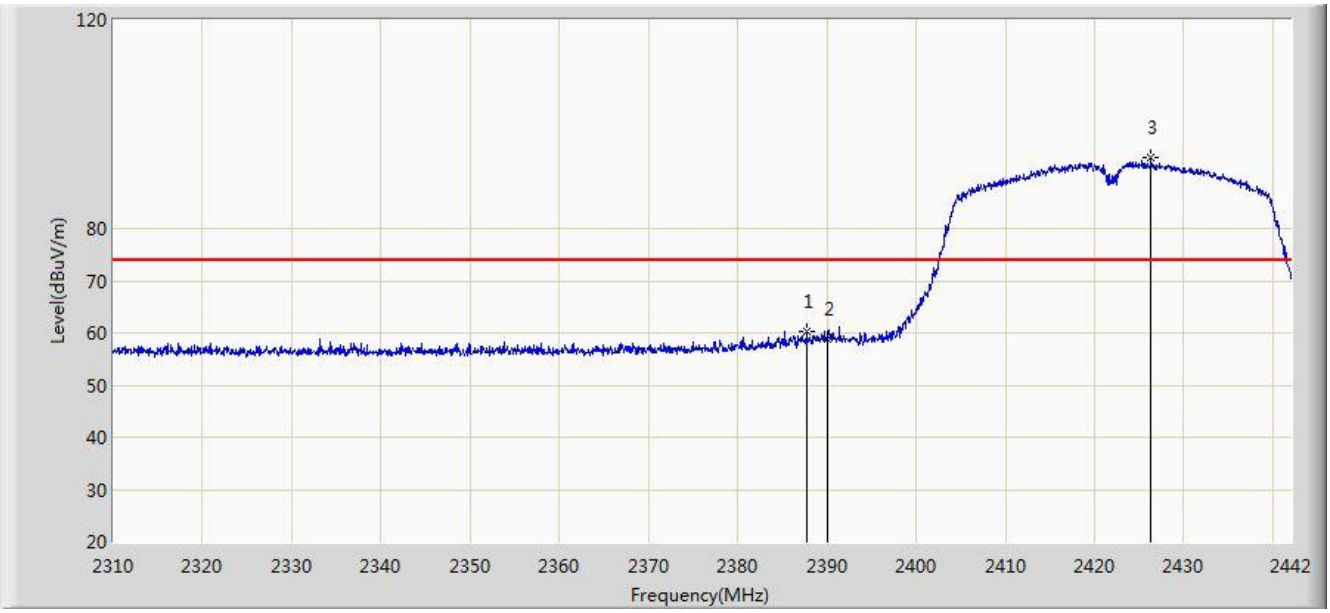


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2460.712	97.031	65.898	N/A	N/A	31.133	AV
2			2483.500	52.495	21.302	-1.505	54.000	31.194	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC 1	Time: 2015/07/02 - 21:45
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2422MHz Ant 0	

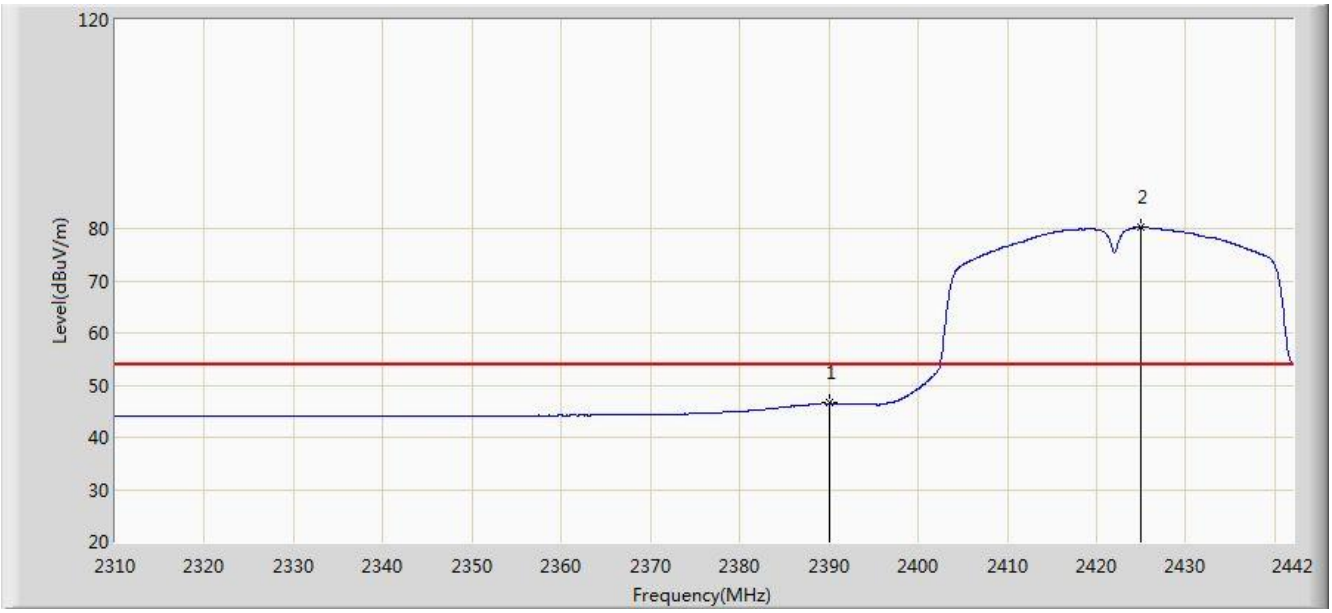


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2387.748	60.432	29.225	-13.568	74.000	31.207	PK
2			2390.000	58.936	27.733	-15.064	74.000	31.203	PK
3		*	2426.358	93.623	62.478	N/A	N/A	31.145	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC 1	Time: 2015/07/02 - 21:46
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2422MHz Ant 0	

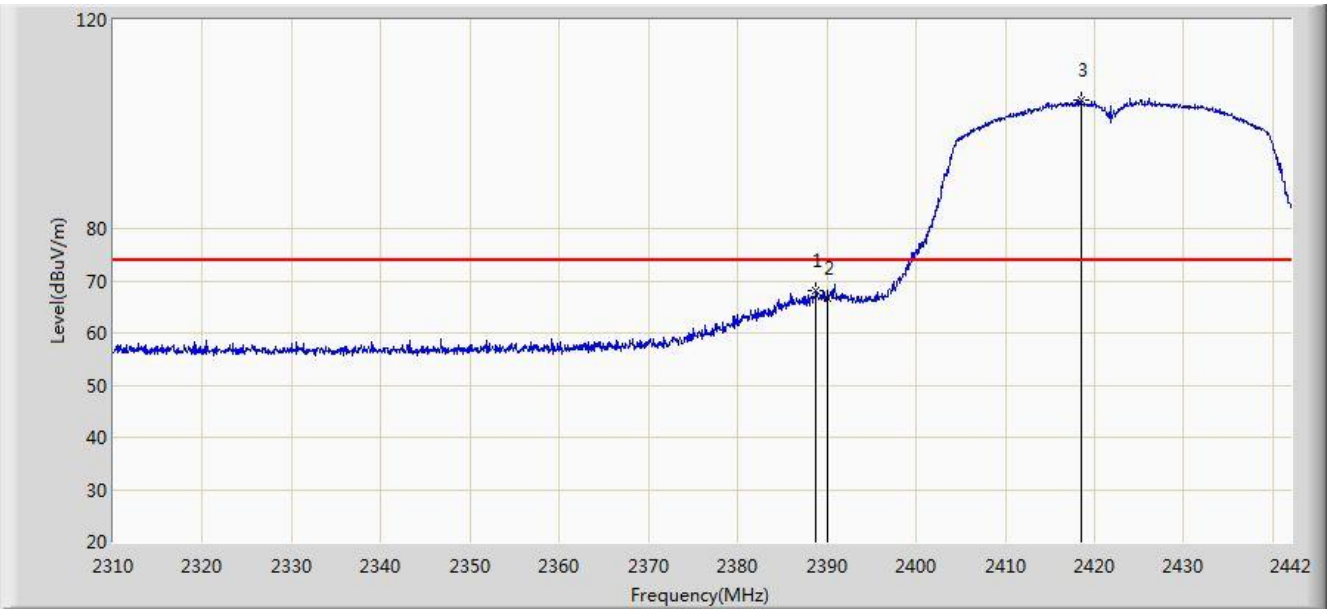


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	46.534	15.331	-7.466	54.000	31.203	AV
2		*	2424.906	80.172	49.025	N/A	N/A	31.147	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC 1	Time: 2015/07/02 - 21:44
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2422MHz Ant 0	

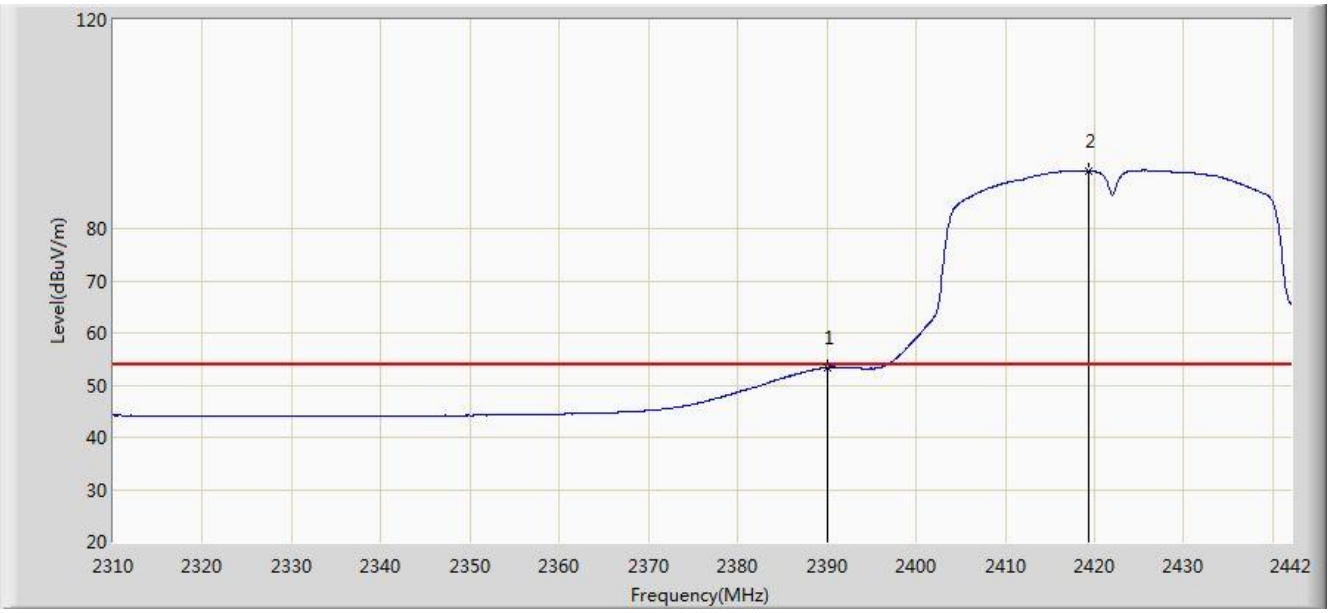


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2388.804	67.983	36.778	-6.017	74.000	31.205	PK
2			2390.000	66.611	35.408	-7.389	74.000	31.203	PK
3		*	2418.504	104.776	73.618	N/A	N/A	31.158	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC 1	Time: 2015/07/02 - 21:44
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2422MHz Ant 0	

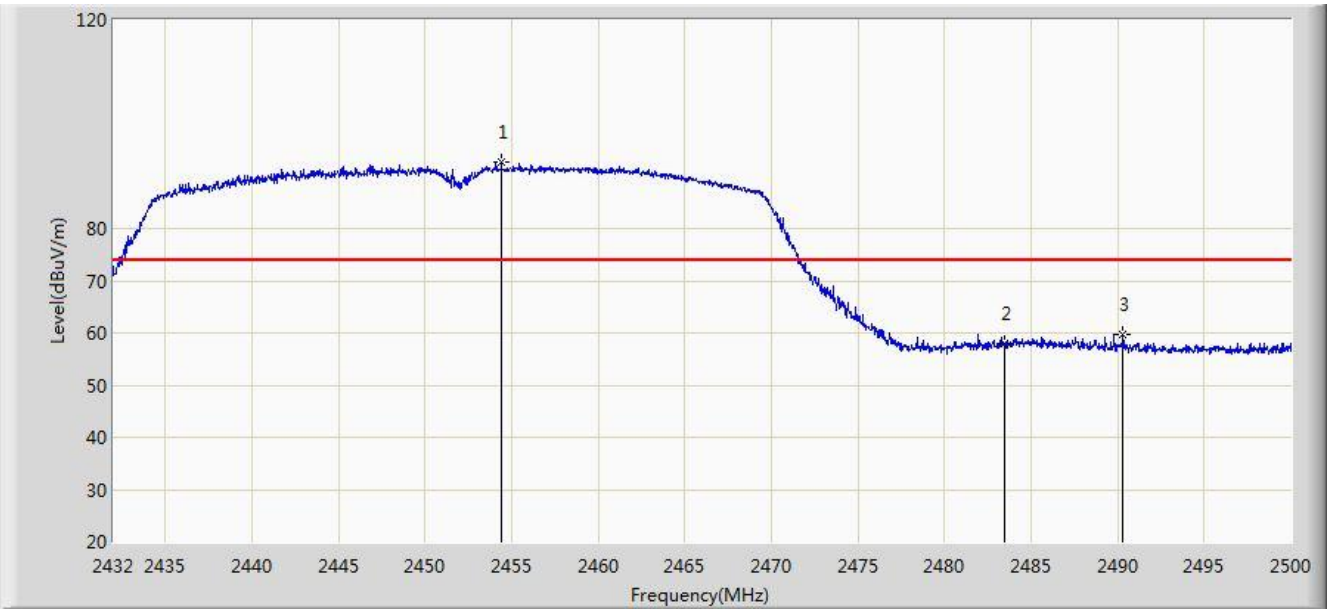


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	53.391	22.188	-0.609	54.000	31.203	AV
2		*	2419.362	91.010	59.853	N/A	N/A	31.156	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC 1	Time: 2015/07/02 - 21:49
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2452MHz Ant 0	

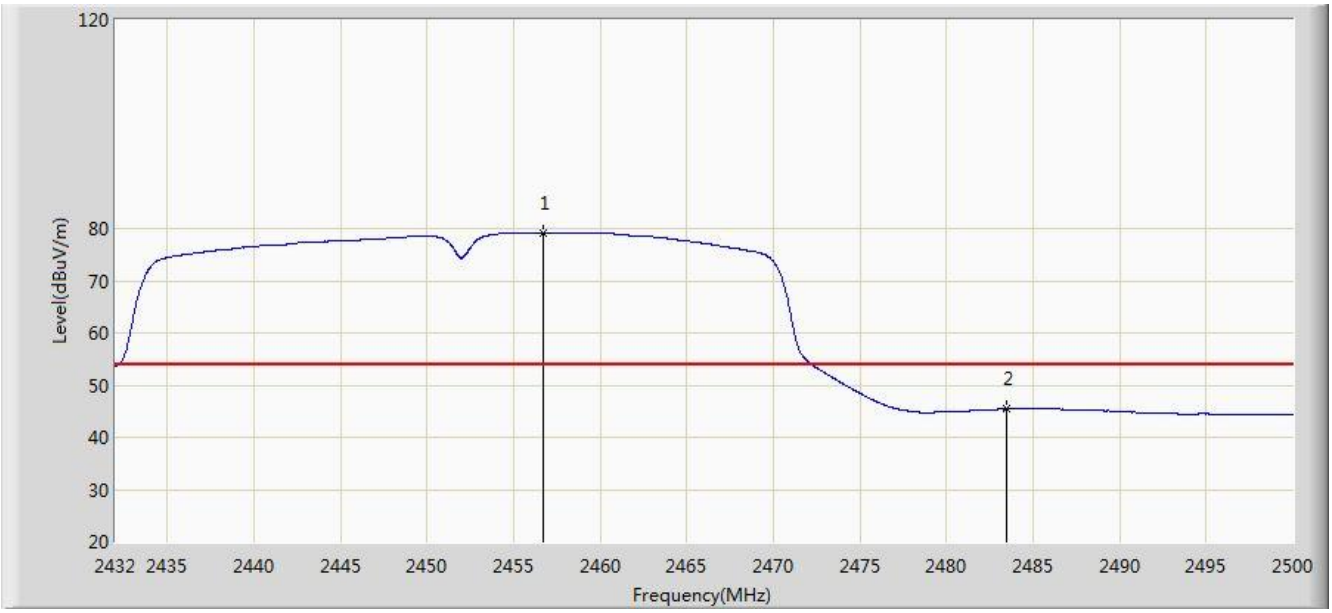


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2454.406	92.730	61.608	N/A	N/A	31.122	PK
2			2483.500	57.896	26.703	-16.104	74.000	31.194	PK
3			2490.310	59.700	28.489	-14.300	74.000	31.211	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC 1	Time: 2015/07/02 - 21:50
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2452MHz Ant 0	

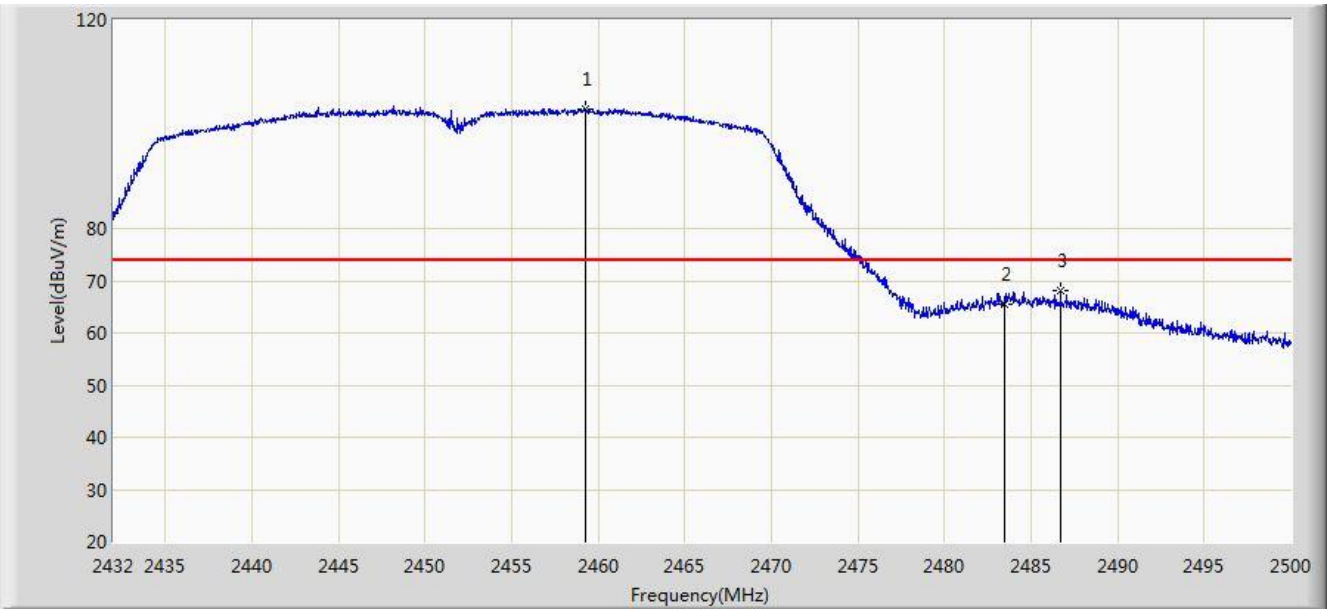


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2456.718	79.076	47.950	N/A	N/A	31.126	AV
2			2483.500	45.397	14.204	-8.603	54.000	31.194	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC 1	Time: 2015/07/02 - 21:49
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2452MHz Ant 0	

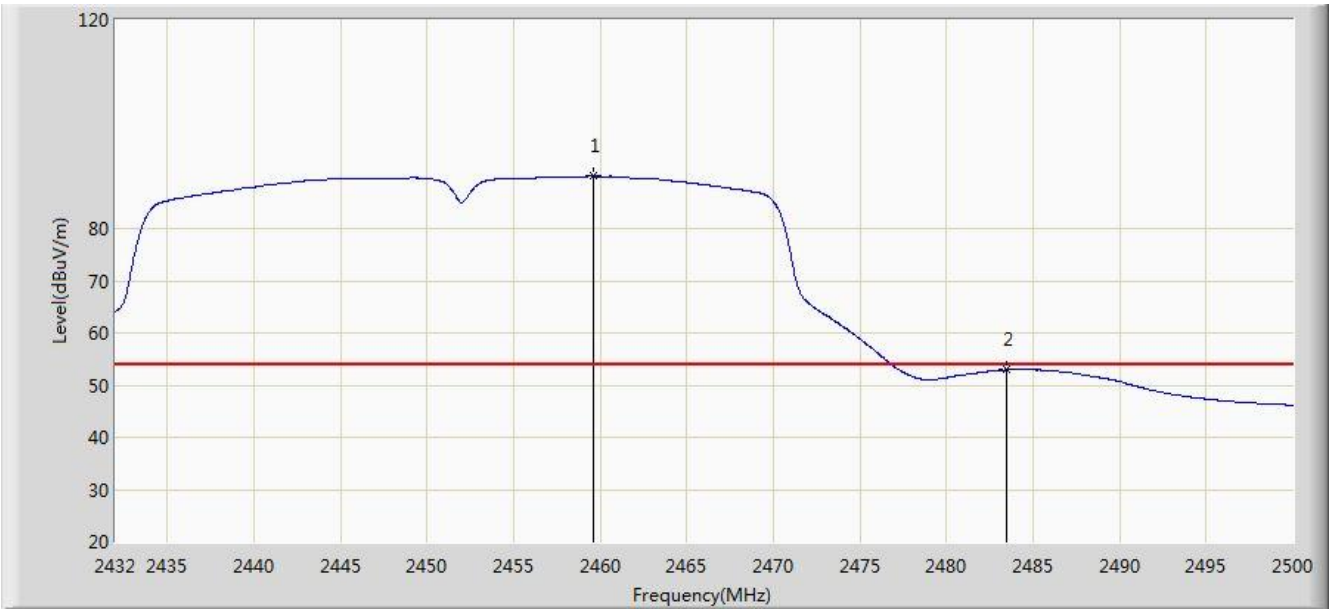


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2459.234	102.838	71.708	N/A	N/A	31.131	PK
2			2483.500	65.587	34.394	-8.413	74.000	31.194	PK
3			2486.706	68.148	36.946	-5.852	74.000	31.201	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC 1	Time: 2015/07/02 - 21:48
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2452MHz Ant 0	

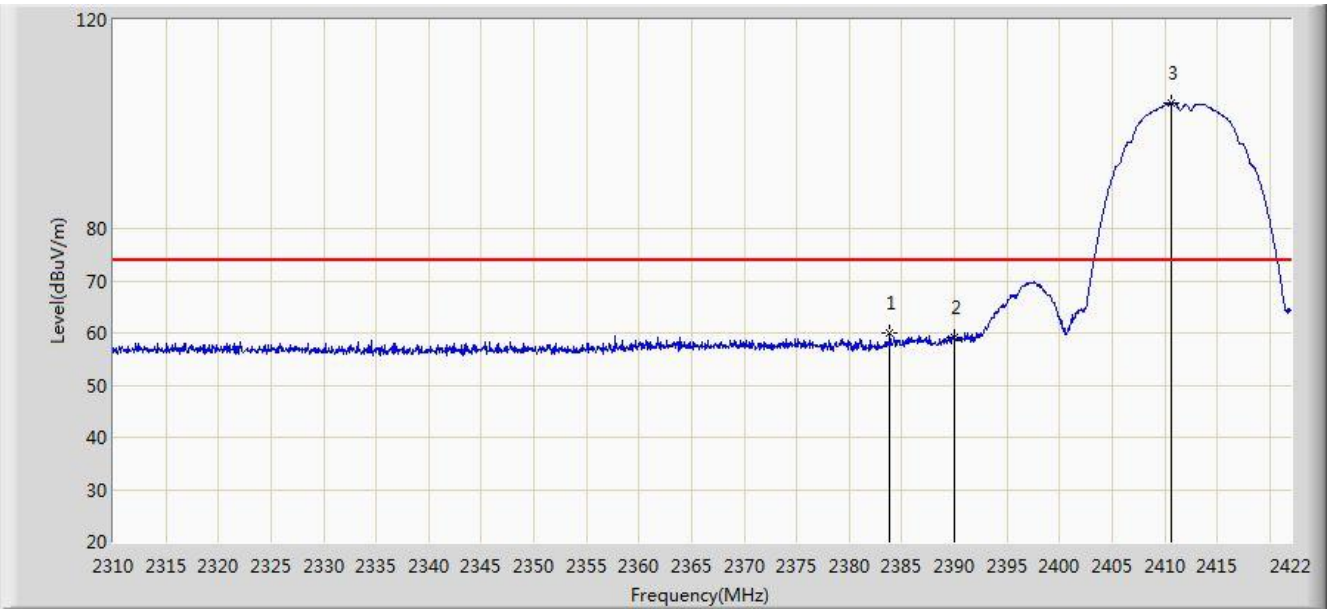


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2459.608	90.036	58.905	N/A	N/A	31.131	AV
2			2483.500	52.901	21.708	-1.099	54.000	31.194	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC 1	Time: 2015/07/03 - 09:45
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at channel 2412MHz Ant 1	

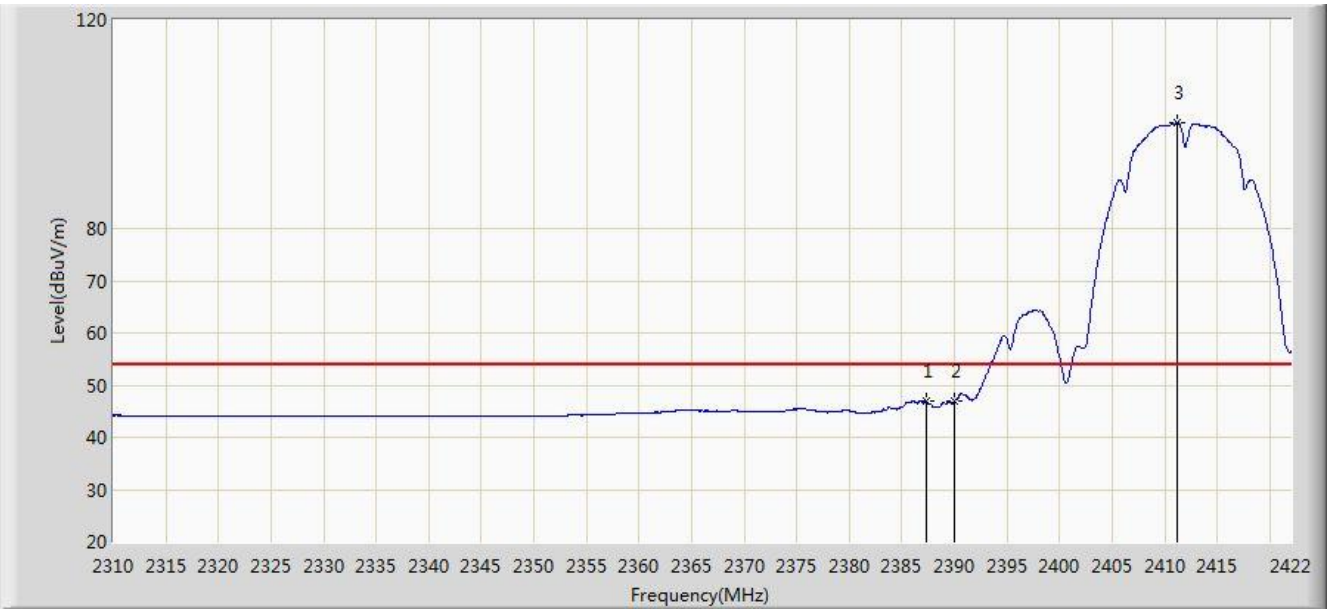


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2383.864	59.957	28.743	-14.043	74.000	31.214	PK
2			2390.000	59.070	27.867	-14.930	74.000	31.203	PK
3		*	2410.632	104.010	72.838	N/A	N/A	31.172	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC 1	Time: 2015/07/03 - 09:46
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at channel 2412MHz Ant 1	

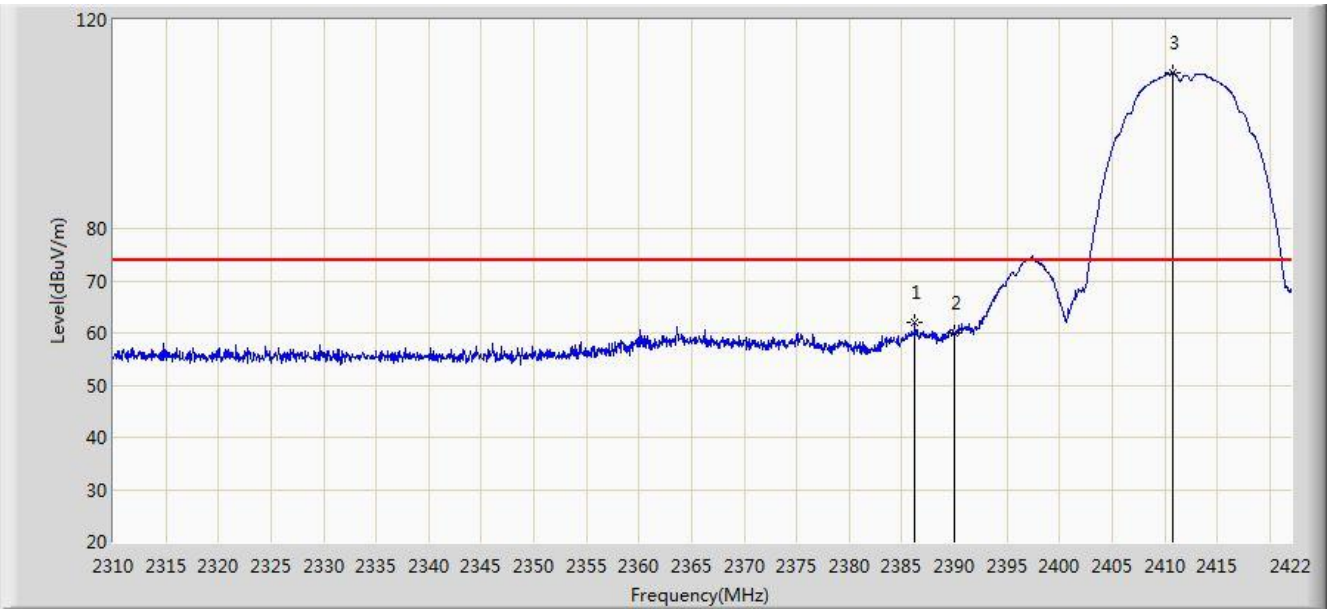


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2387.280	47.017	15.809	-6.983	54.000	31.208	AV
2			2390.000	46.951	15.748	-7.049	54.000	31.203	AV
3		*	2411.136	100.337	69.166	N/A	N/A	31.171	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC 1	Time: 2015/07/03 - 09:44
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at channel 2412MHz Ant 1	

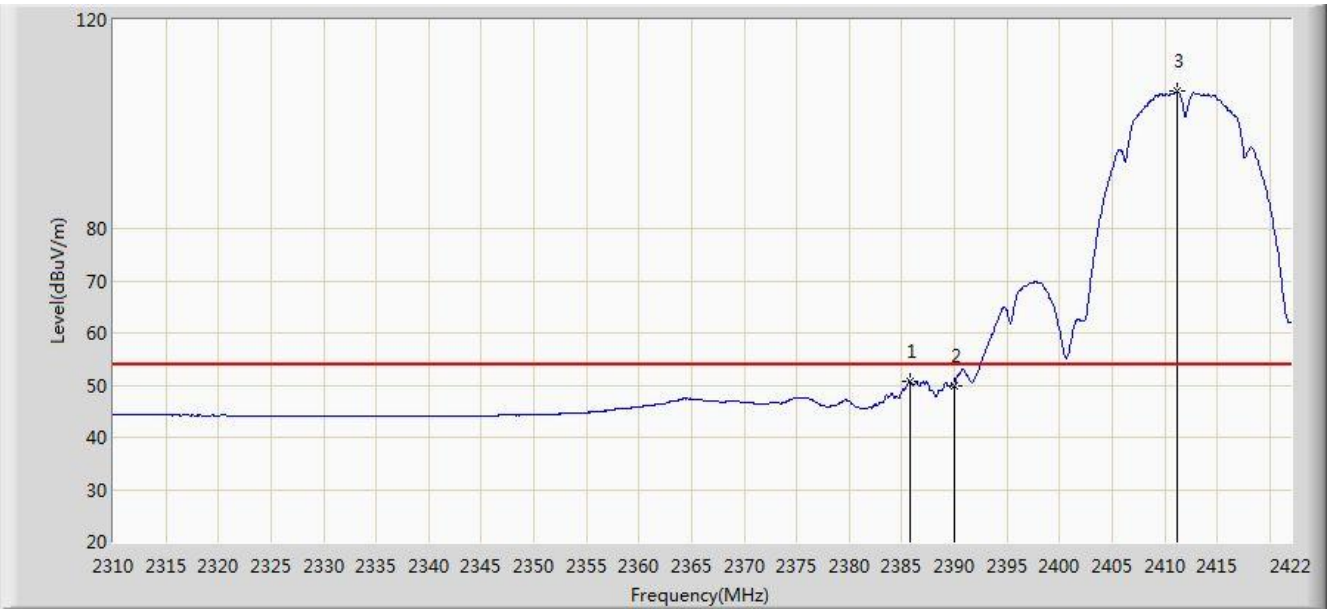


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2386.272	62.076	30.866	-11.924	74.000	31.209	PK
2			2390.000	59.950	28.747	-14.050	74.000	31.203	PK
3		*	2410.800	109.732	78.560	N/A	N/A	31.172	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC 1	Time: 2015/07/03 - 09:43
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at channel 2412MHz Ant 1	

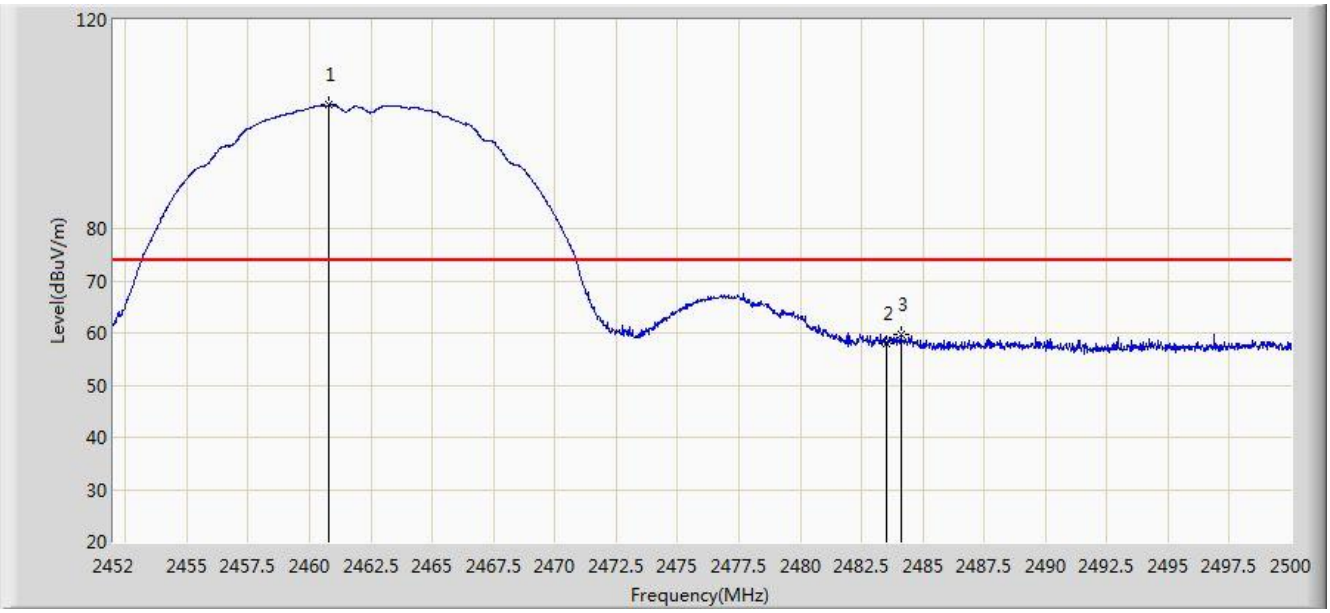


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2385.768	50.741	19.531	-3.259	54.000	31.211	AV
2			2390.000	49.933	18.730	-4.067	54.000	31.203	AV
3		*	2411.136	106.273	75.102	N/A	N/A	31.171	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC 1	Time: 2015/07/03 - 09:54
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at channel 2462MHz Ant 1	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2460.784	103.709	72.576	N/A	N/A	31.133	PK
2			2483.500	57.942	26.749	-16.058	74.000	31.194	PK
3			2484.112	59.732	28.537	-14.268	74.000	31.195	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

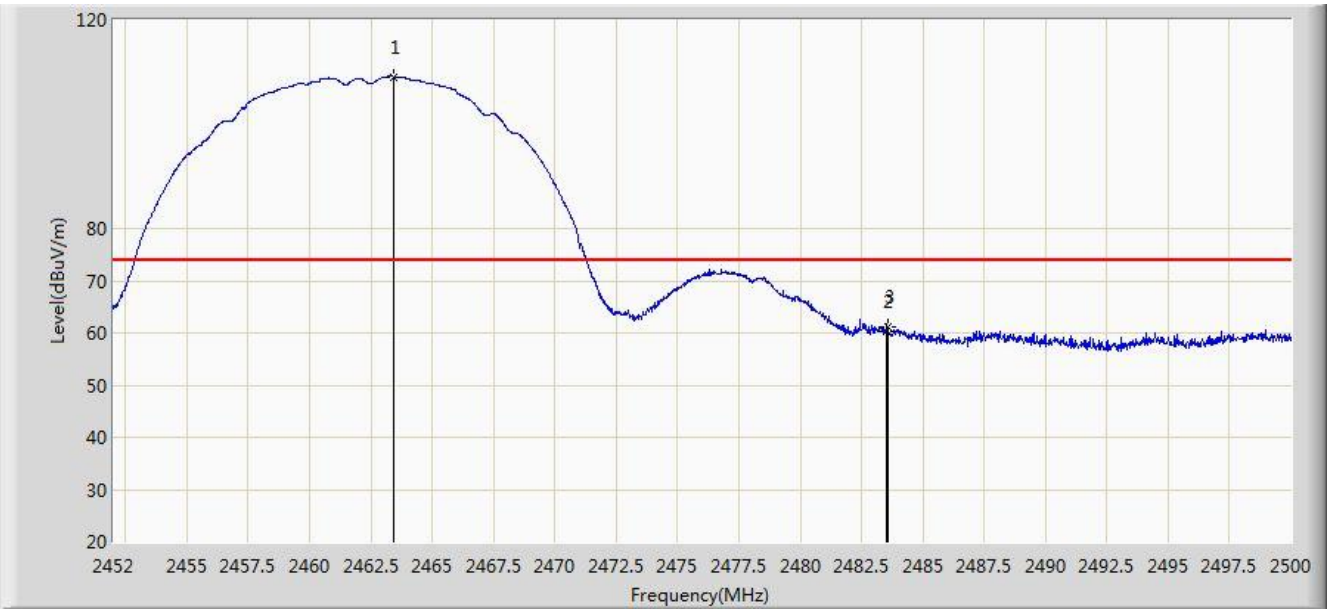
Site: AC 1	Time: 2015/07/03 - 09:55
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at channel 2462MHz Ant 1	

No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2461.240	100.048	68.914	N/A	N/A	31.134	AV
2			2483.500	47.210	16.017	-6.790	54.000	31.194	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC 1	Time: 2015/07/03 - 09:53
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at channel 2462MHz Ant 1	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2463.400	109.128	77.990	N/A	N/A	31.138	PK
2			2483.500	60.404	29.211	-13.596	74.000	31.194	PK
3			2483.560	61.221	30.028	-12.779	74.000	31.194	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

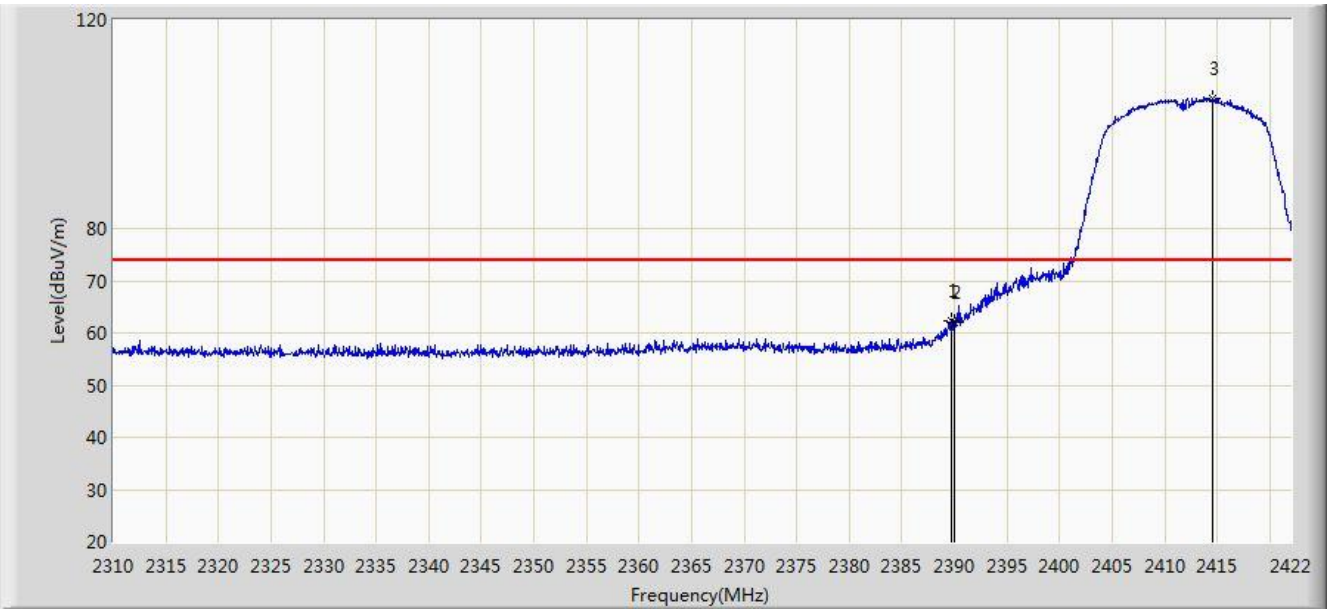
Site: AC 1	Time: 2015/07/03 - 09:52
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at channel 2462MHz Ant 1	

No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2461.312	104.997	73.863	N/A	N/A	31.134	AV
2			2483.500	50.397	19.204	-3.603	54.000	31.194	AV
3			2483.704	51.153	19.959	-2.847	54.000	31.194	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC 1	Time: 2015/07/03 - 10:01
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2412MHz Ant 1	

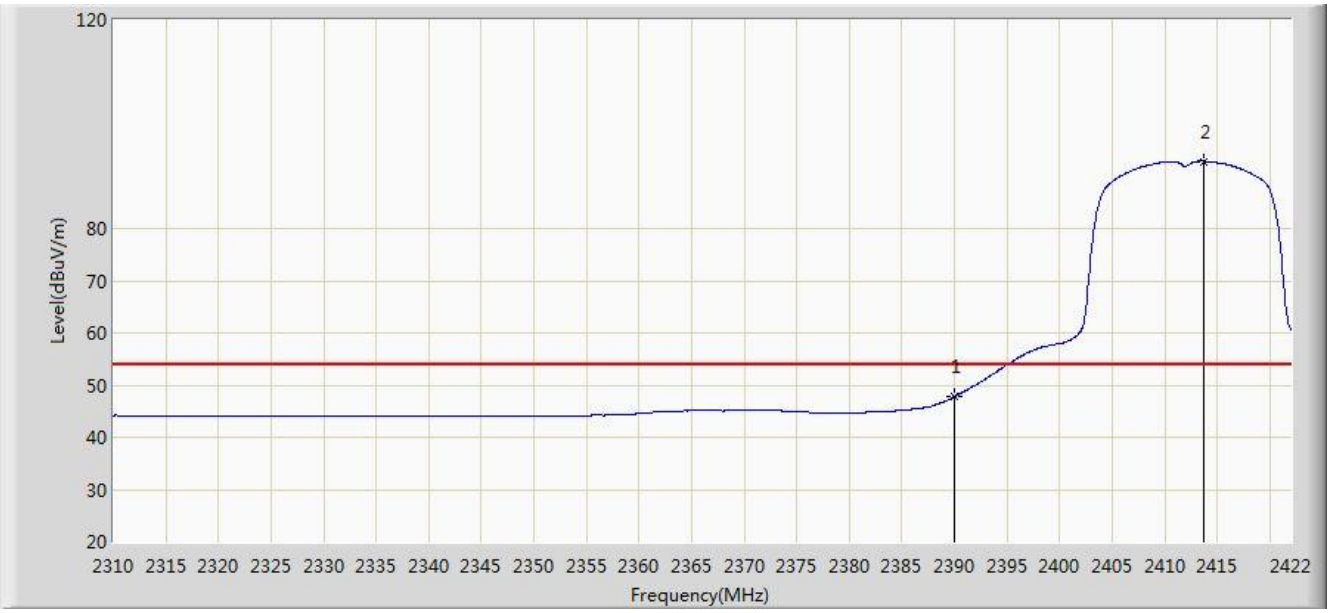


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2389.744	62.221	31.018	-11.779	74.000	31.203	PK
2			2390.000	61.982	30.779	-12.018	74.000	31.203	PK
3		*	2414.608	104.954	73.789	N/A	N/A	31.165	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC 1	Time: 2015/07/03 - 10:02
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2412MHz Ant 1	

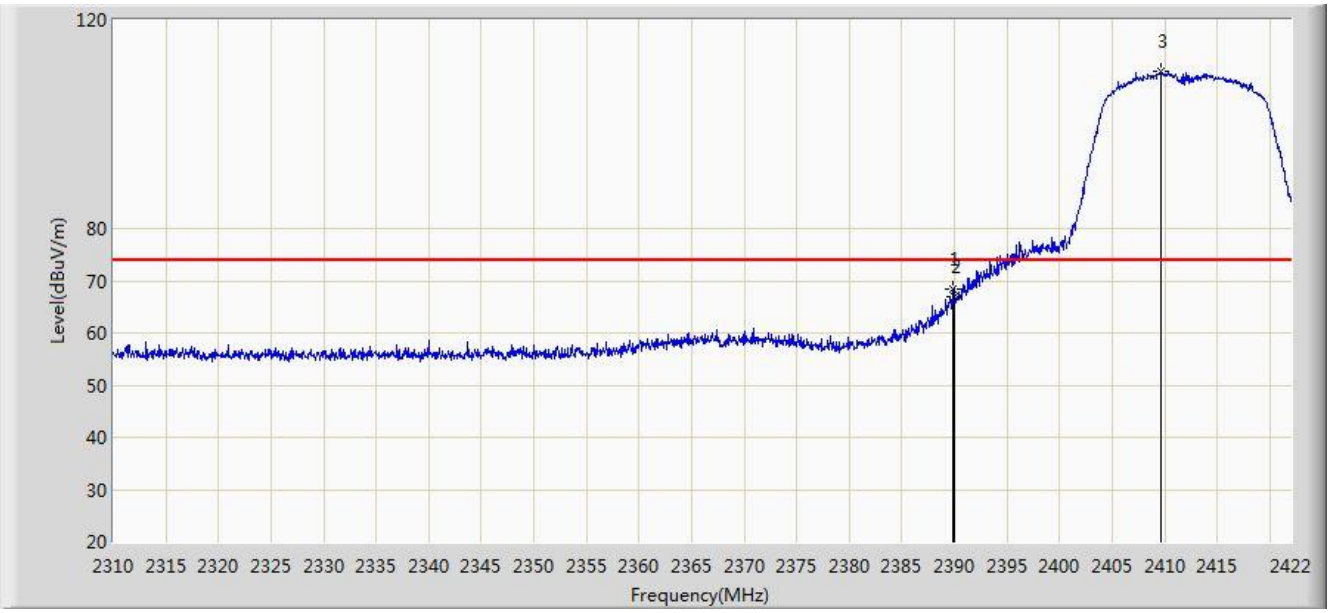


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	47.781	16.578	-6.219	54.000	31.203	AV
2		*	2413.768	92.898	61.731	N/A	N/A	31.167	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC 1	Time: 2015/07/03 - 10:00
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2412MHz Ant 1	

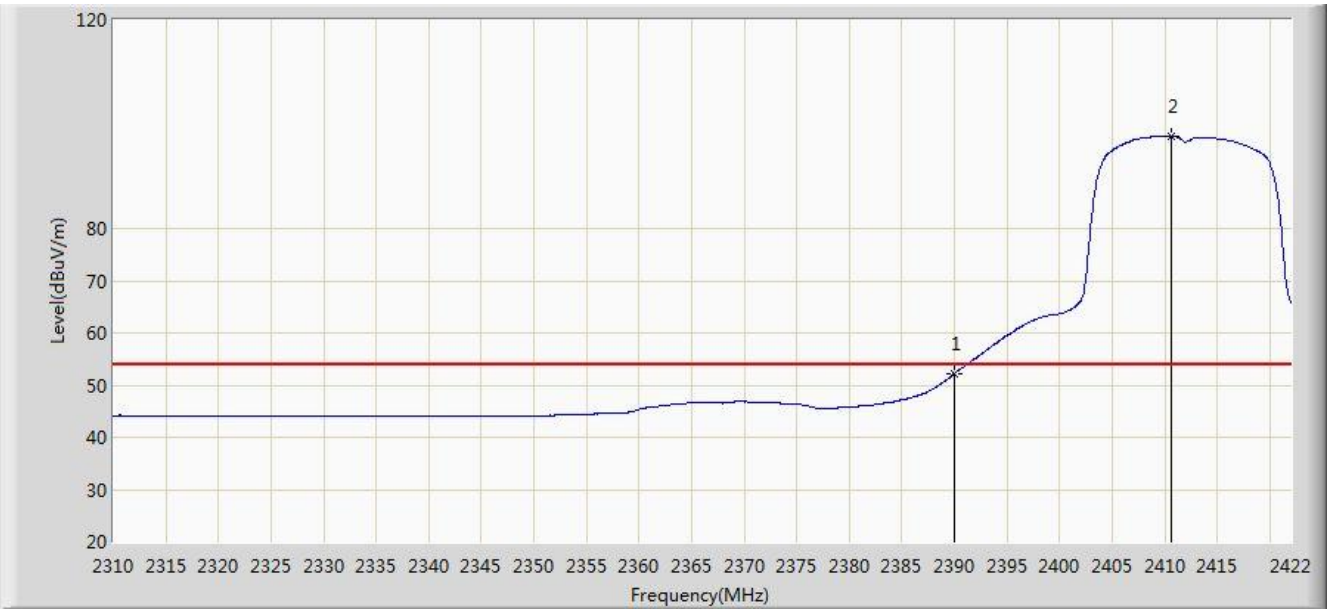


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2389.912	68.332	37.129	-5.668	74.000	31.203	PK
2			2390.000	66.875	35.672	-7.125	74.000	31.203	PK
3		*	2409.624	110.236	79.063	N/A	N/A	31.174	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC 1	Time: 2015/07/03 - 10:00
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2412MHz Ant 1	

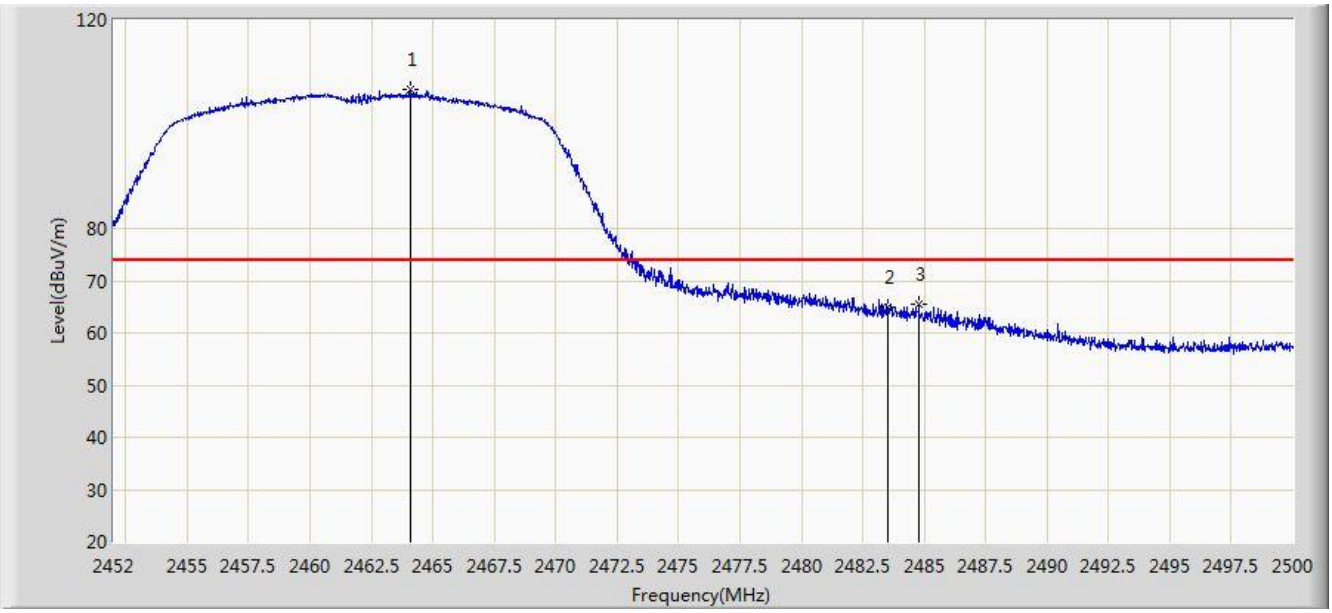


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	52.186	20.983	-1.814	54.000	31.203	AV
2		*	2410.688	97.797	66.625	N/A	N/A	31.172	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC 1	Time: 2015/07/03 - 10:26
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2462MHz Ant 1	

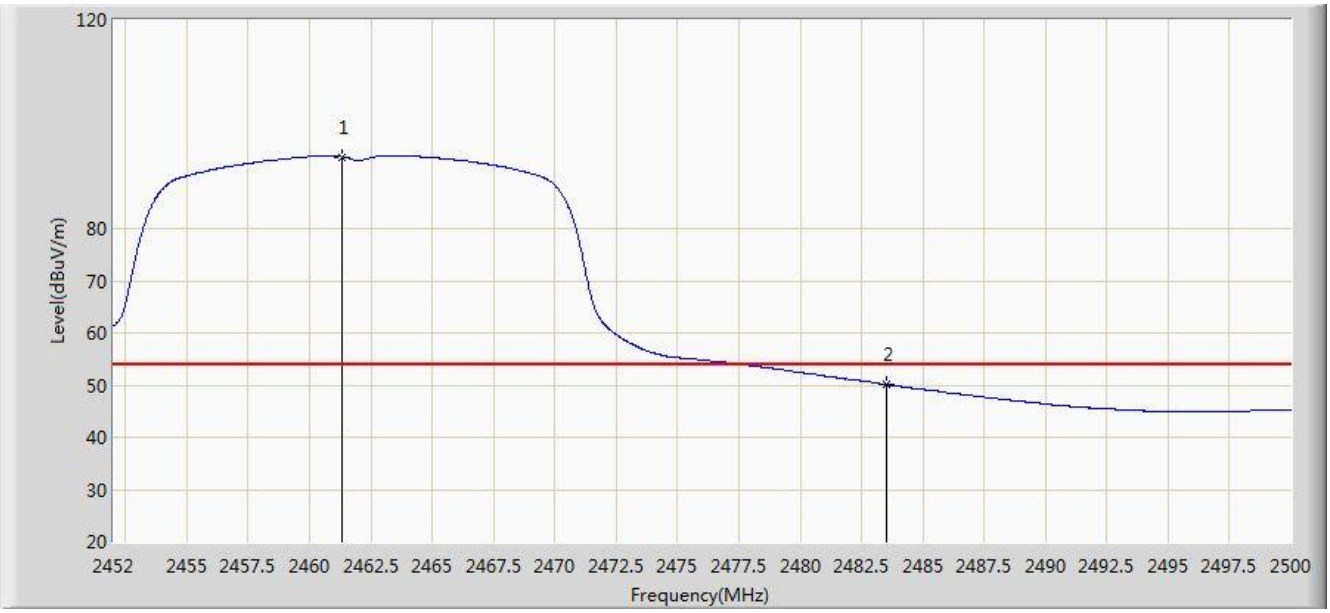


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2464.096	106.527	75.387	N/A	N/A	31.140	PK
2			2483.500	64.838	33.645	-9.162	74.000	31.194	PK
3			2484.784	65.451	34.254	-8.549	74.000	31.197	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC 1	Time: 2015/07/03 - 10:26
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2462MHz Ant 1	

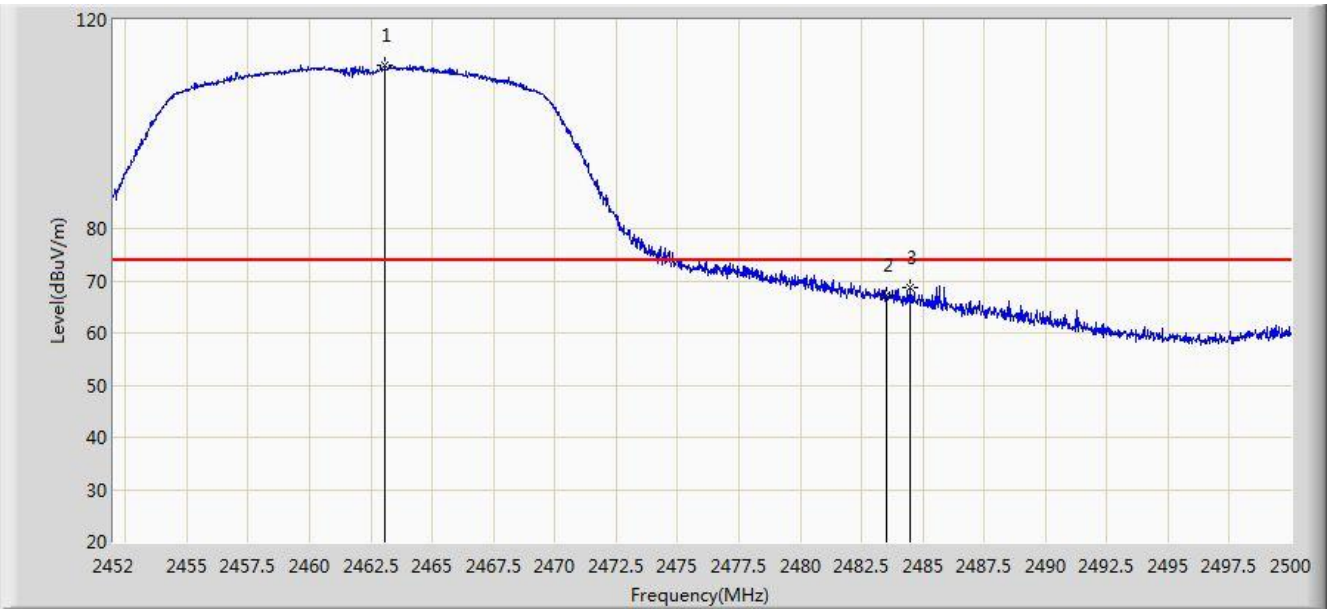


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2461.312	93.765	62.631	N/A	N/A	31.134	AV
2			2483.500	50.122	18.929	-3.878	54.000	31.194	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC 1	Time: 2015/07/03 - 10:25
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2462MHz Ant 1	

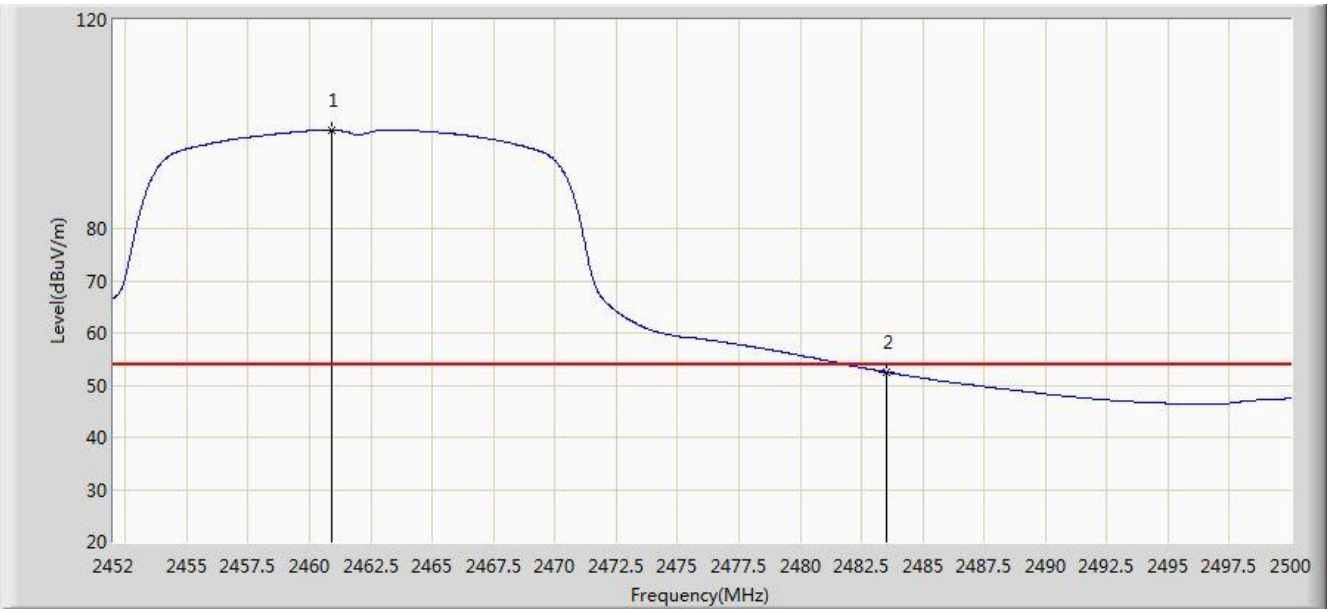


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2463.064	111.330	80.193	N/A	N/A	31.137	PK
2			2483.500	67.134	35.941	-6.866	74.000	31.194	PK
3			2484.496	68.765	37.569	-5.235	74.000	31.196	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC 1	Time: 2015/07/03 - 10:06
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2462MHz Ant 1	

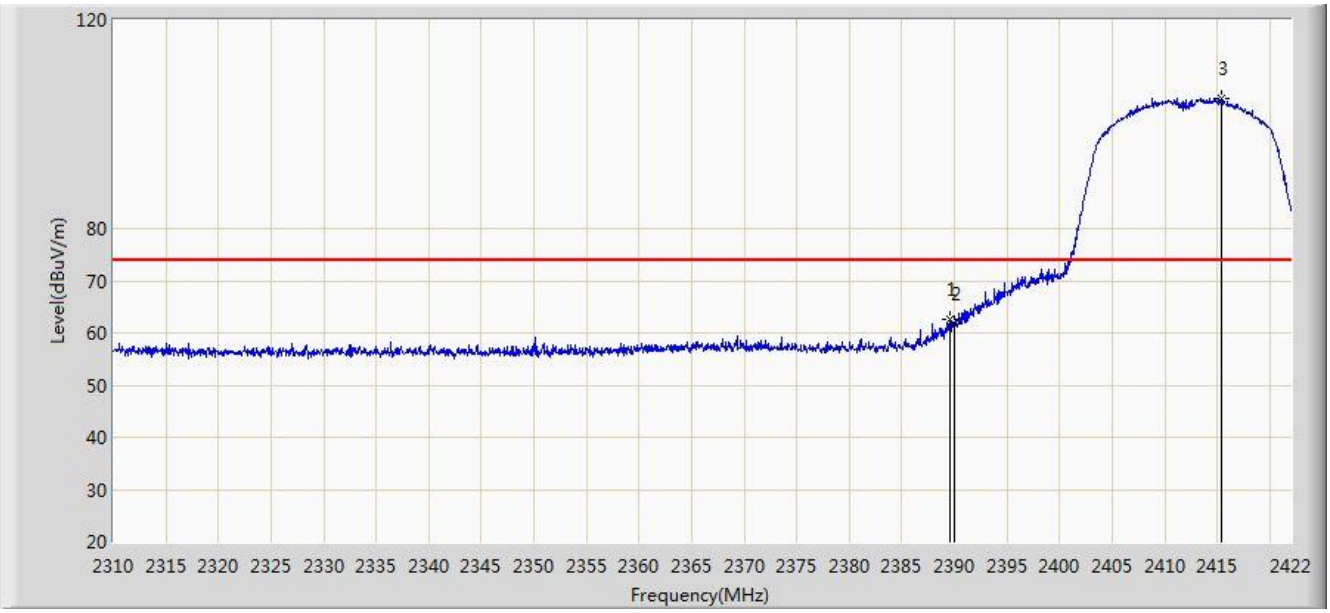


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2460.928	98.886	67.753	N/A	N/A	31.133	AV
2			2483.500	52.520	21.327	-1.480	54.000	31.194	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC 1	Time: 2015/07/03 - 10:31
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2412MHz Ant 1	

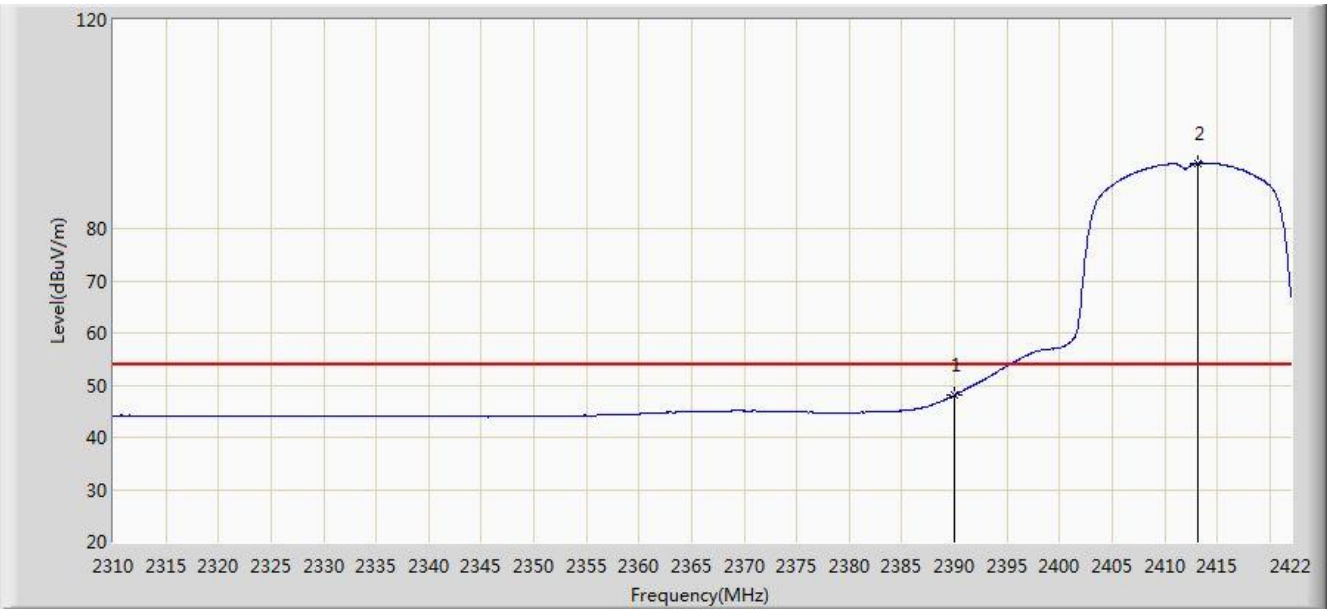


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2389.520	62.506	31.302	-11.494	74.000	31.204	PK
2			2390.000	61.825	30.622	-12.175	74.000	31.203	PK
3		*	2415.448	105.005	73.841	N/A	N/A	31.164	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC 1	Time: 2015/07/03 - 10:32
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2412MHz Ant 1	

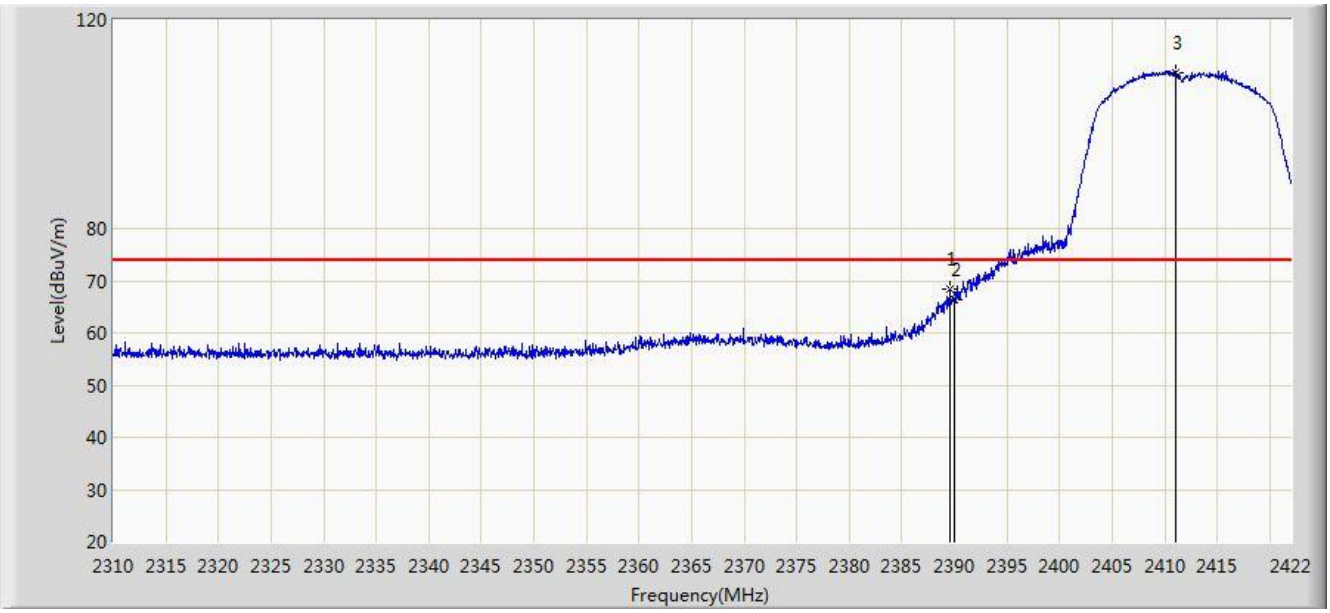


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	48.038	16.835	-5.962	54.000	31.203	AV
2		*	2413.208	92.547	61.380	N/A	N/A	31.167	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC 1	Time: 2015/07/03 - 10:30
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2412MHz Ant 1	

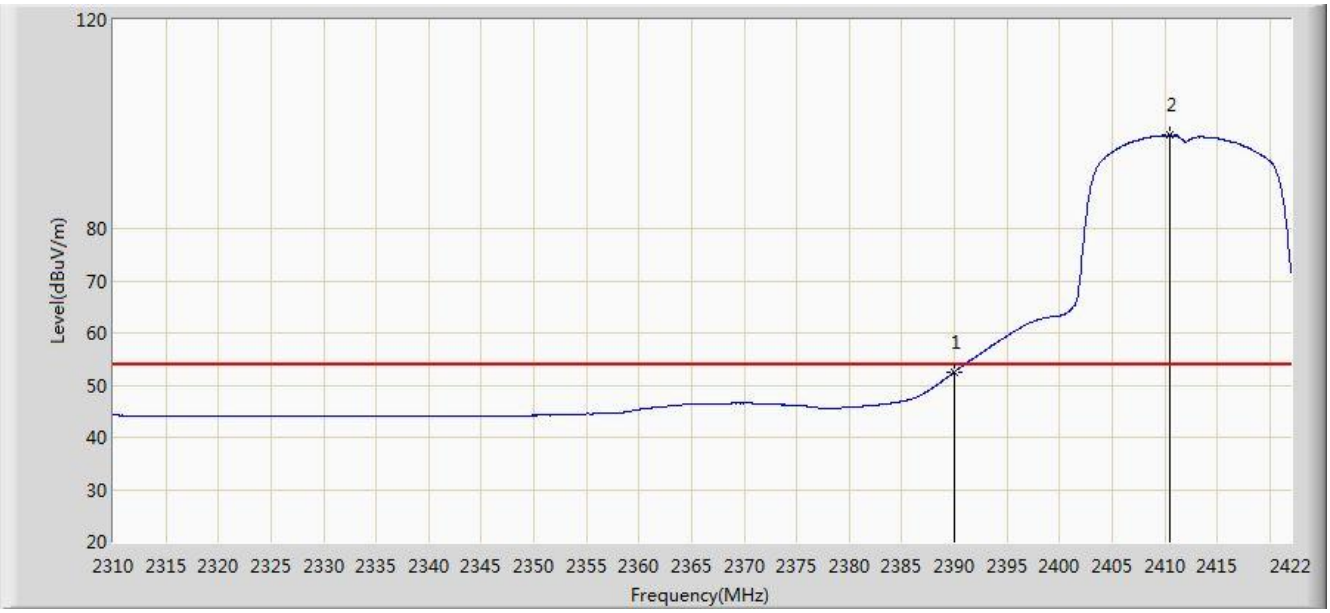


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2389.520	68.489	37.285	-5.511	74.000	31.204	PK
2			2390.000	66.323	35.120	-7.677	74.000	31.203	PK
3		*	2411.024	109.929	78.758	N/A	N/A	31.171	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC 1	Time: 2015/07/03 - 10:30
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2412MHz Ant 1	

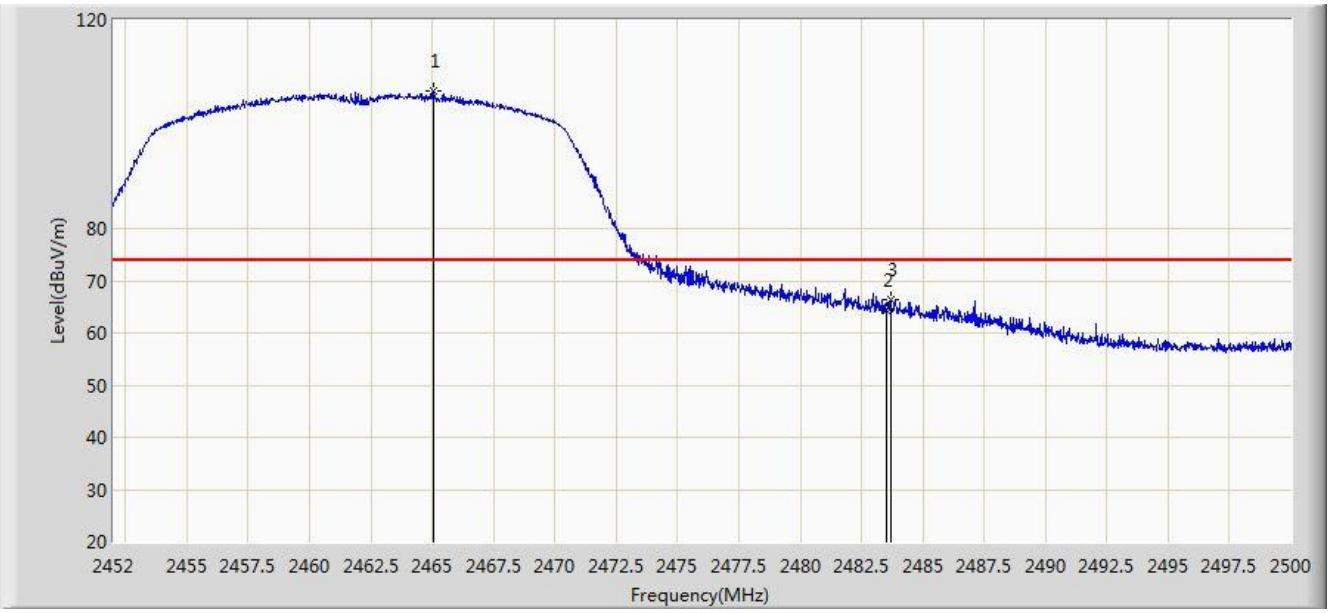


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	52.537	21.334	-1.463	54.000	31.203	AV
2		*	2410.464	97.861	66.689	N/A	N/A	31.172	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC 1	Time: 2015/07/03 - 10:37
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2462MHz Ant 1	

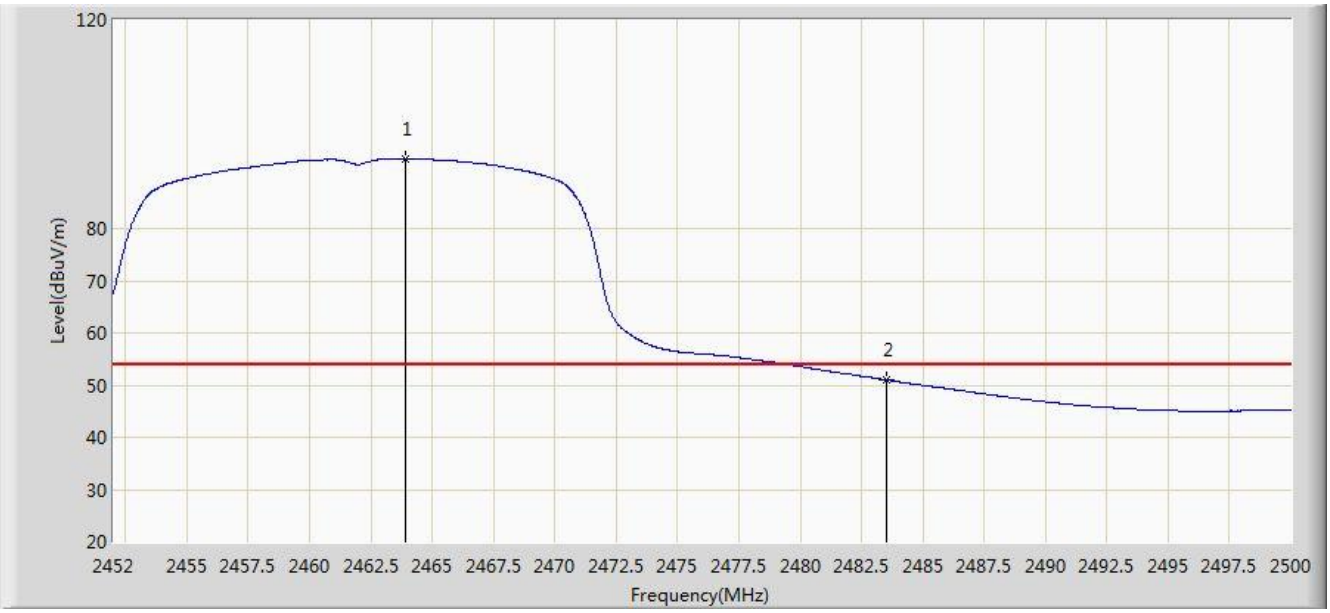


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2465.080	106.245	75.103	N/A	N/A	31.142	PK
2			2483.500	64.329	33.136	-9.671	74.000	31.194	PK
3			2483.680	66.500	35.306	-7.500	74.000	31.194	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC 1	Time: 2015/07/03 - 10:38
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2462MHz Ant 1	

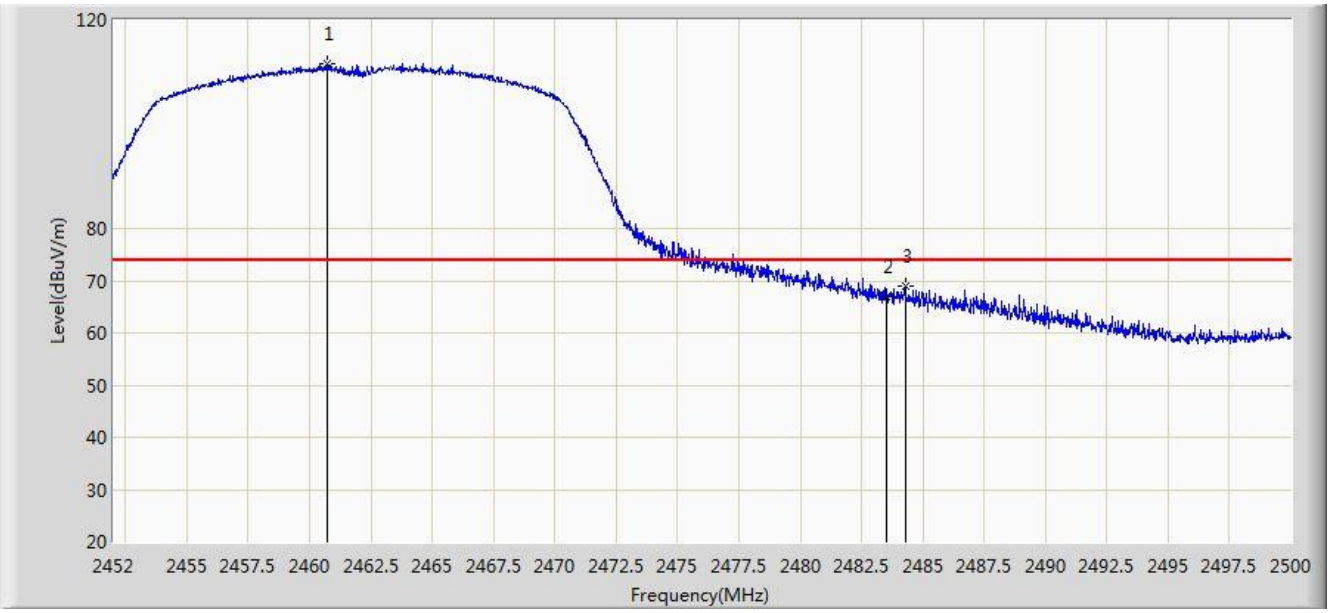


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2463.904	93.449	62.310	N/A	N/A	31.139	AV
2			2483.500	51.048	19.855	-2.952	54.000	31.194	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC 1	Time: 2015/07/03 - 10:36
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2462MHz Ant 1	

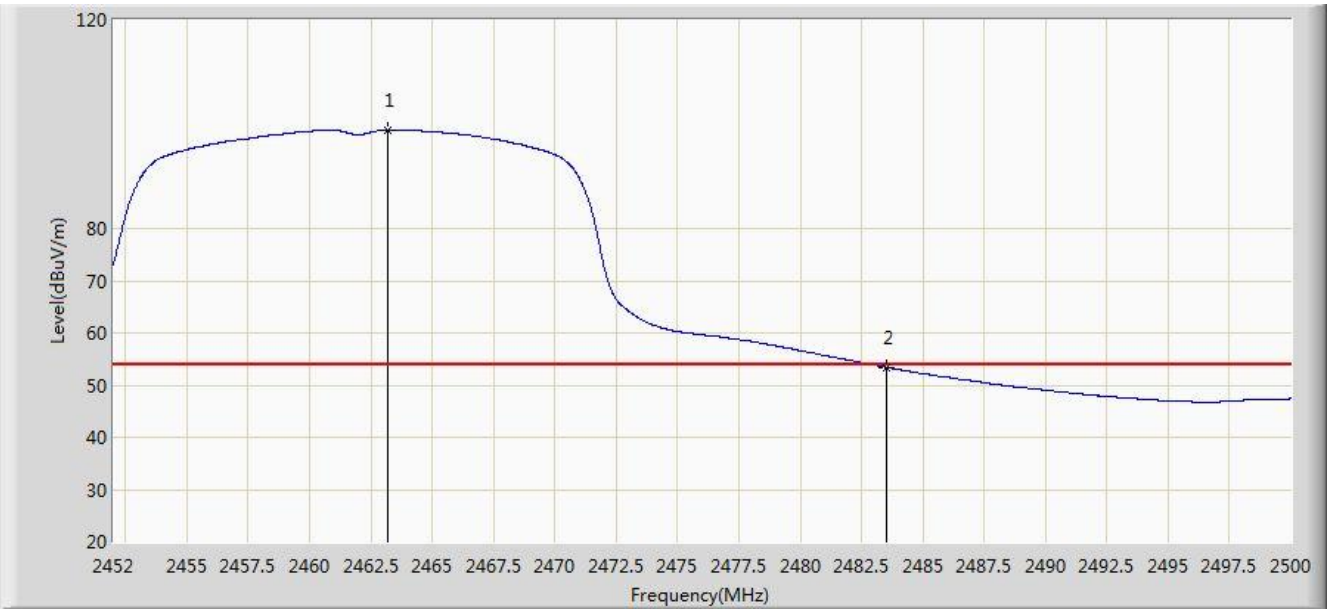


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2460.712	111.555	80.422	N/A	N/A	31.133	PK
2			2483.500	66.835	35.642	-7.165	74.000	31.194	PK
3			2484.280	68.908	37.713	-5.092	74.000	31.195	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC 1	Time: 2015/07/03 - 10:36
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2462MHz Ant 1	

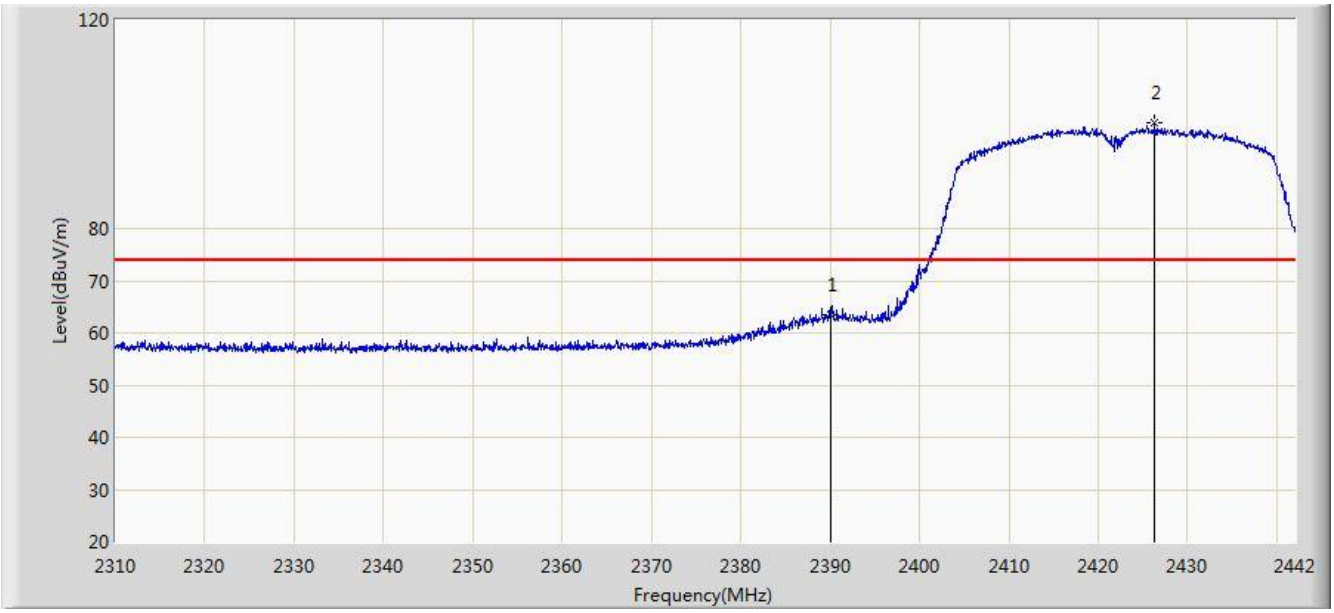


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2463.184	98.909	67.771	N/A	N/A	31.137	AV
2			2483.500	53.457	22.264	-0.543	54.000	31.194	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC 1	Time: 2015/07/03 - 19:42
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2422MHz Ant 1	

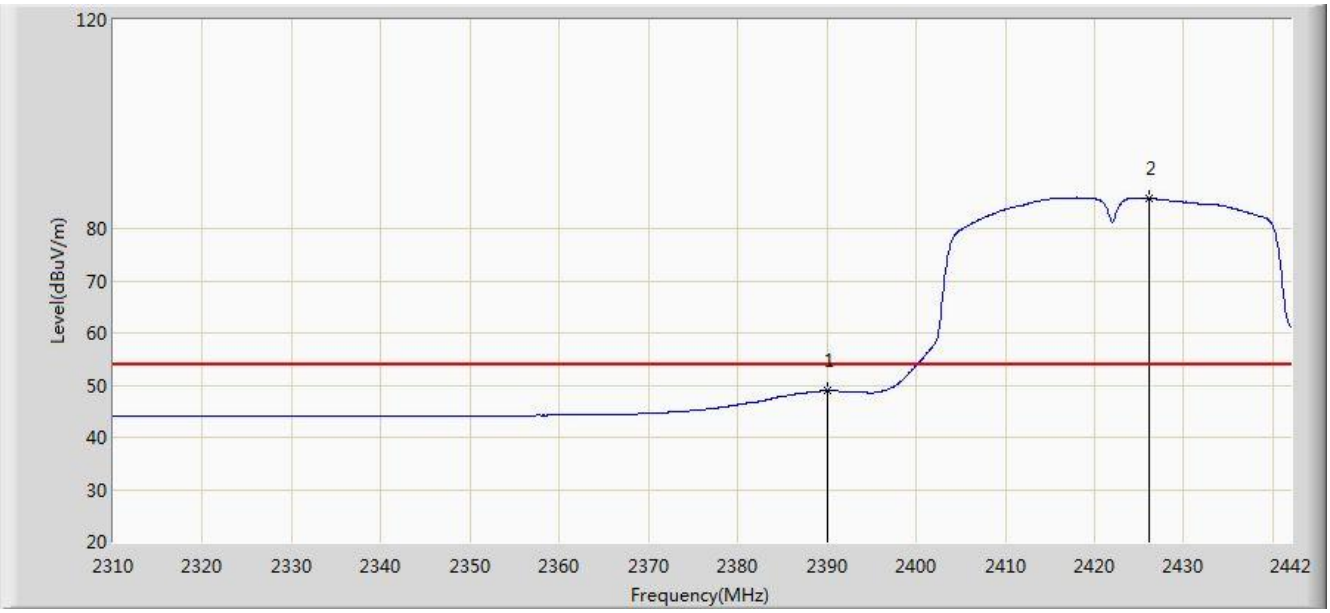


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	63.476	32.273	-10.524	74.000	31.203	PK
2		*	2426.358	100.217	69.072	N/A	N/A	31.145	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC 1	Time: 2015/07/03 - 19:45
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2422MHz Ant 1	

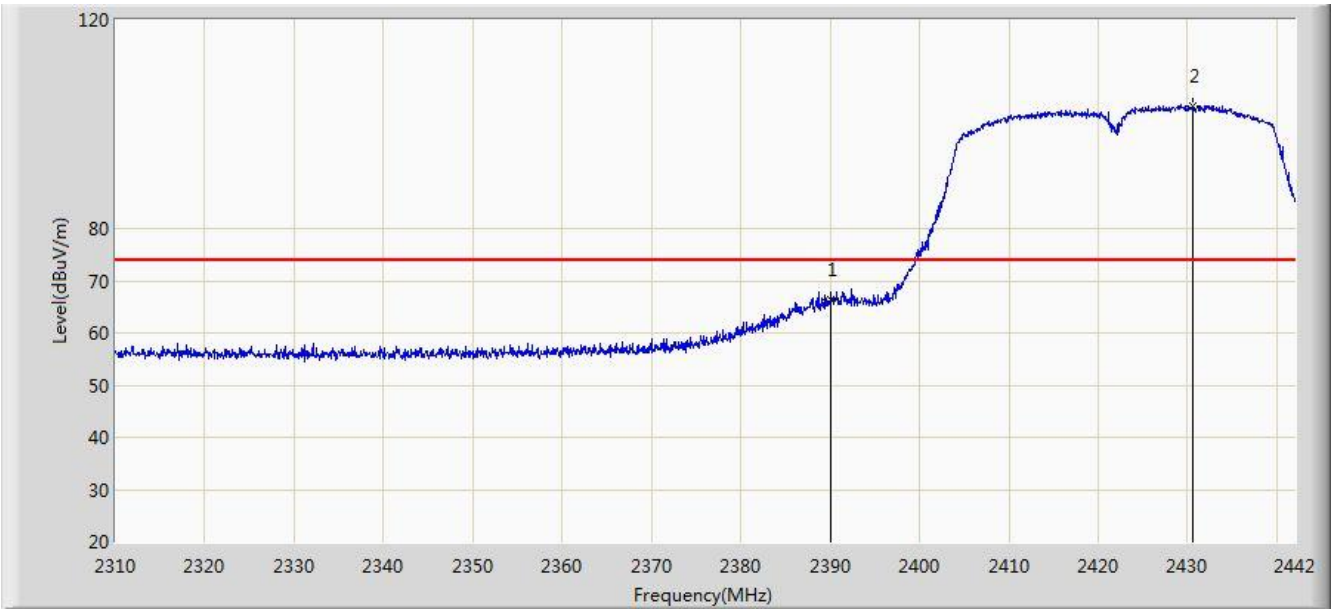


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	48.898	17.695	-5.102	54.000	31.203	AV
2		*	2426.094	85.779	54.634	N/A	N/A	31.145	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC 1	Time: 2015/07/03 - 19:40
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2422MHz Ant 1	

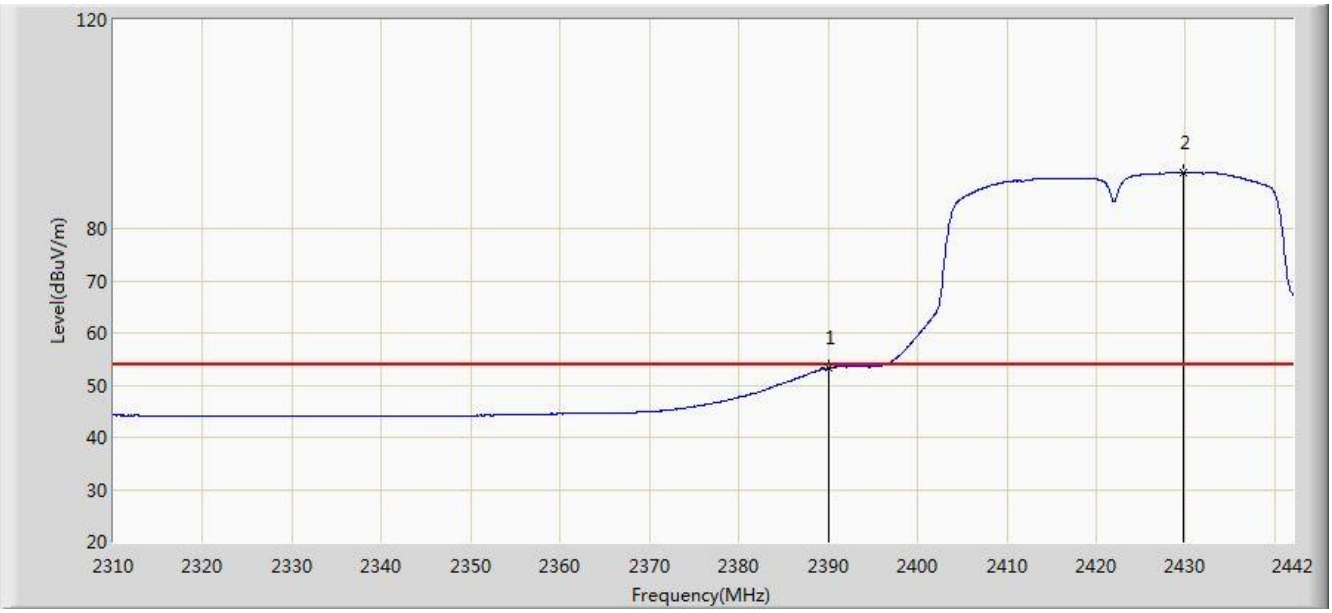


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	66.273	35.070	-7.727	74.000	31.203	PK
2		*	2430.516	103.386	72.249	N/A	N/A	31.137	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC 1	Time: 2015/07/03 - 19:39
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2422MHz Ant 1	

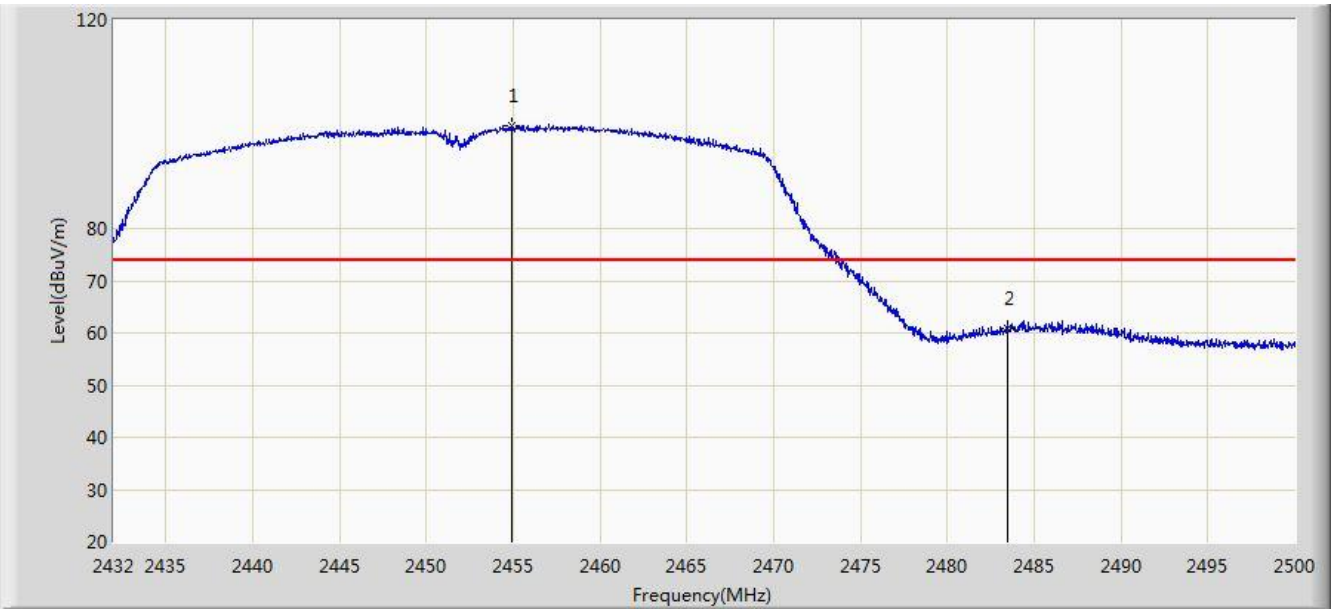


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	53.228	22.025	-0.772	54.000	31.203	AV
2		*	2429.790	90.690	59.552	N/A	N/A	31.139	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC 1	Time: 2015/07/03 - 20:03
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2452MHz Ant 1	

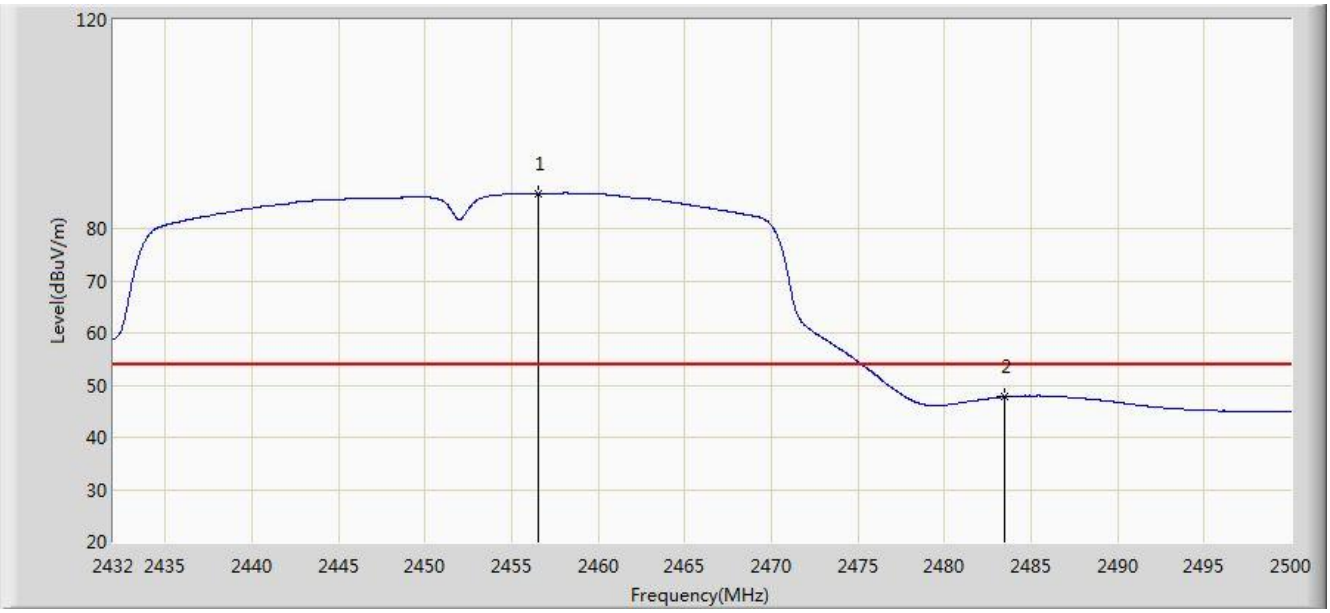


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2454.950	99.750	68.627	N/A	N/A	31.123	PK
2			2483.500	60.843	29.650	-13.157	74.000	31.194	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC 1	Time: 2015/07/03 - 20:06
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2452MHz Ant 1	

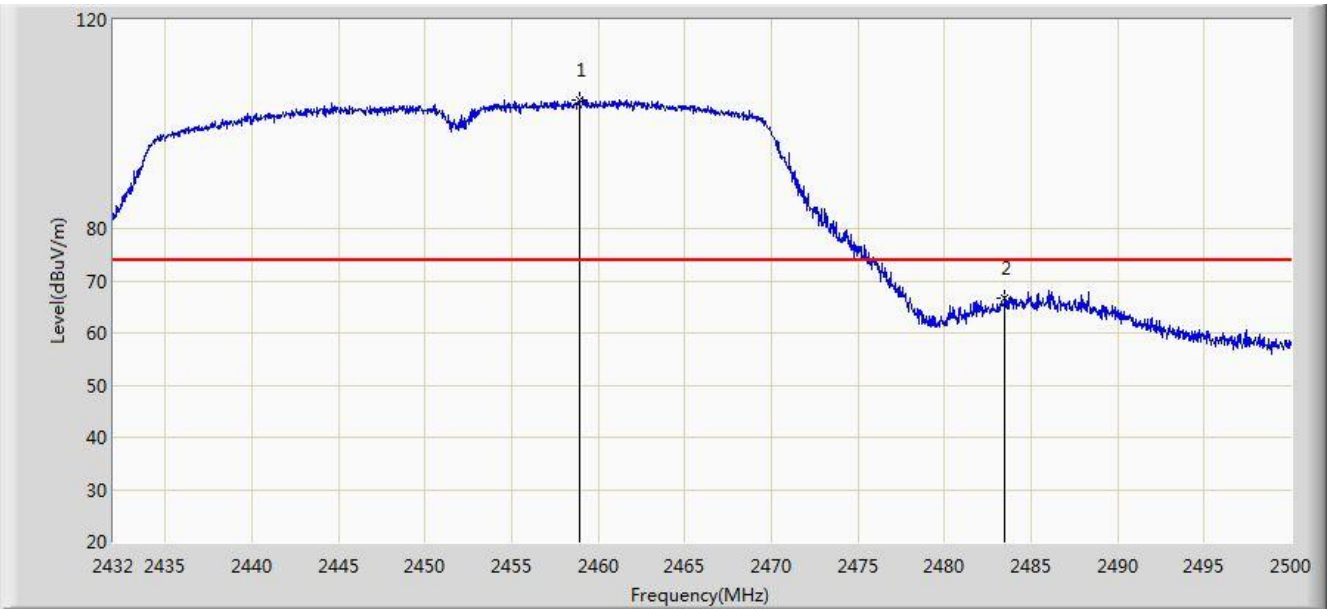


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2456.514	86.736	55.610	N/A	N/A	31.125	AV
2			2483.500	47.748	16.555	-6.252	54.000	31.194	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC 1	Time: 2015/07/03 - 20:02
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2452MHz Ant 1	

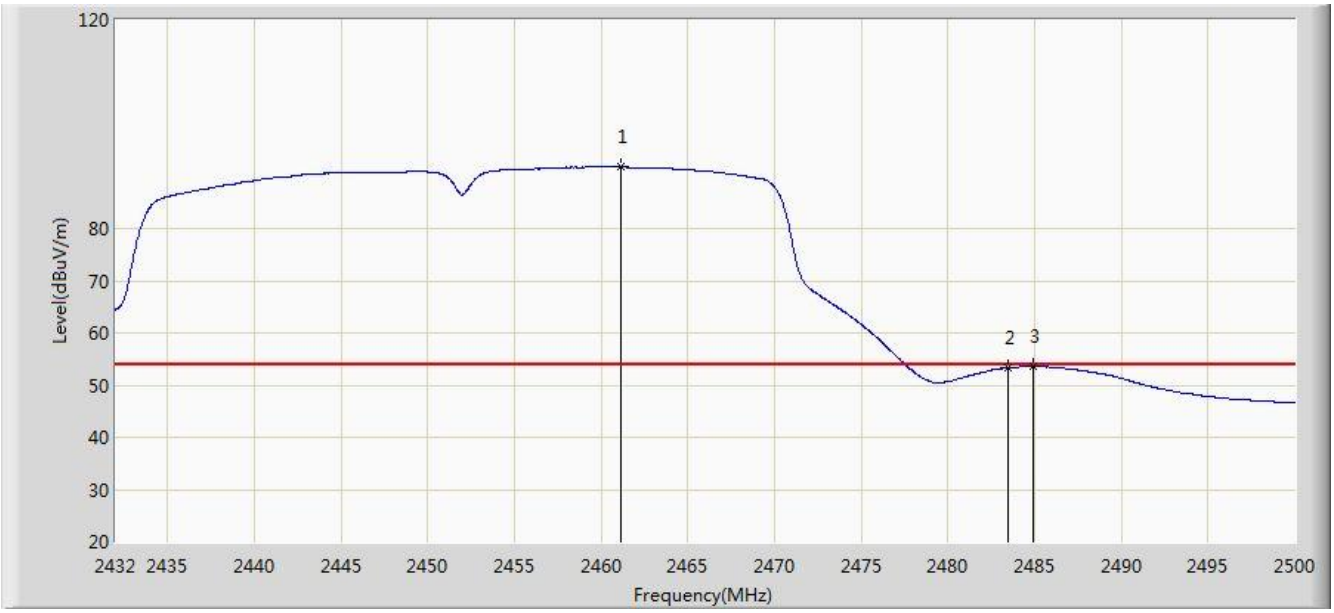


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2458.894	104.640	73.510	N/A	N/A	31.130	PK
2			2483.500	66.642	35.449	-7.358	74.000	31.194	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC 1	Time: 2015/07/03 - 20:01
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2452MHz Ant 1	

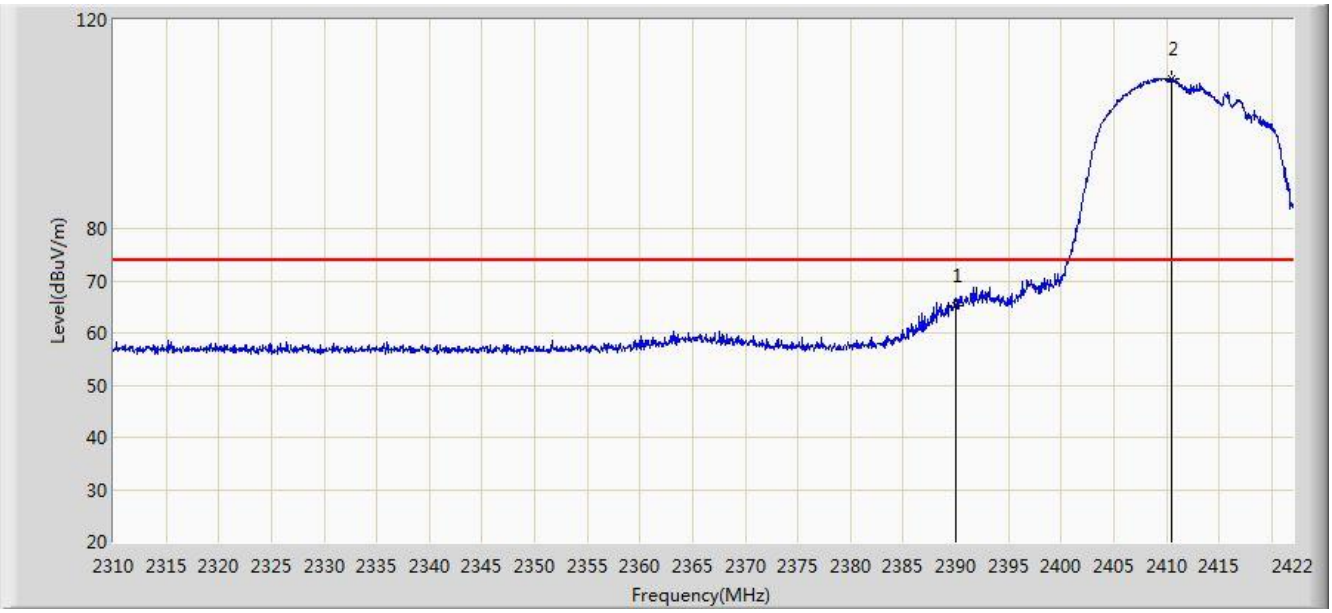


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2461.138	91.823	60.689	N/A	N/A	31.134	AV
2			2483.500	53.303	22.110	-0.697	54.000	31.194	AV
3		*	2484.938	53.636	22.439	-0.364	54.000	31.197	AV

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC 1	Time: 2015/07/03 - 20:30
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2412MHz Ant 0+1	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	65.231	34.028	-8.769	74.000	31.203	PK
2		*	2410.520	108.668	77.496	N/A	N/A	31.171	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)