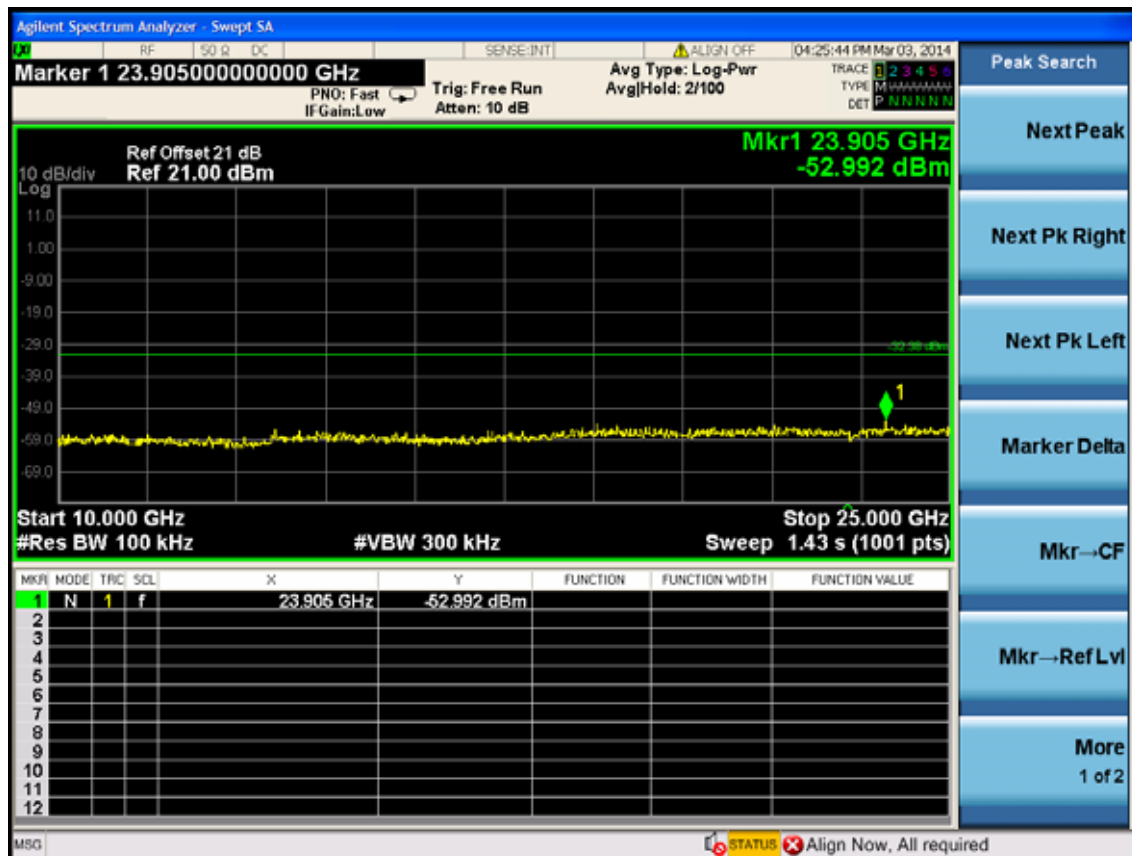
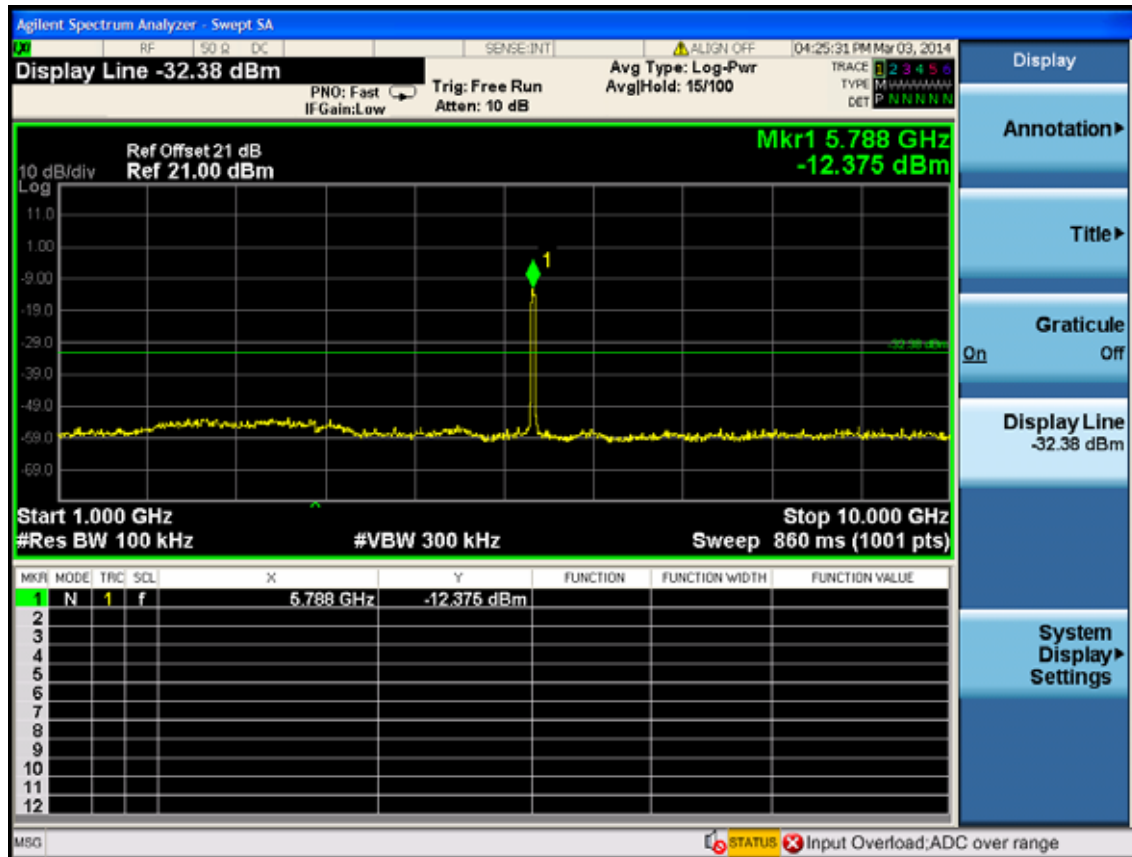
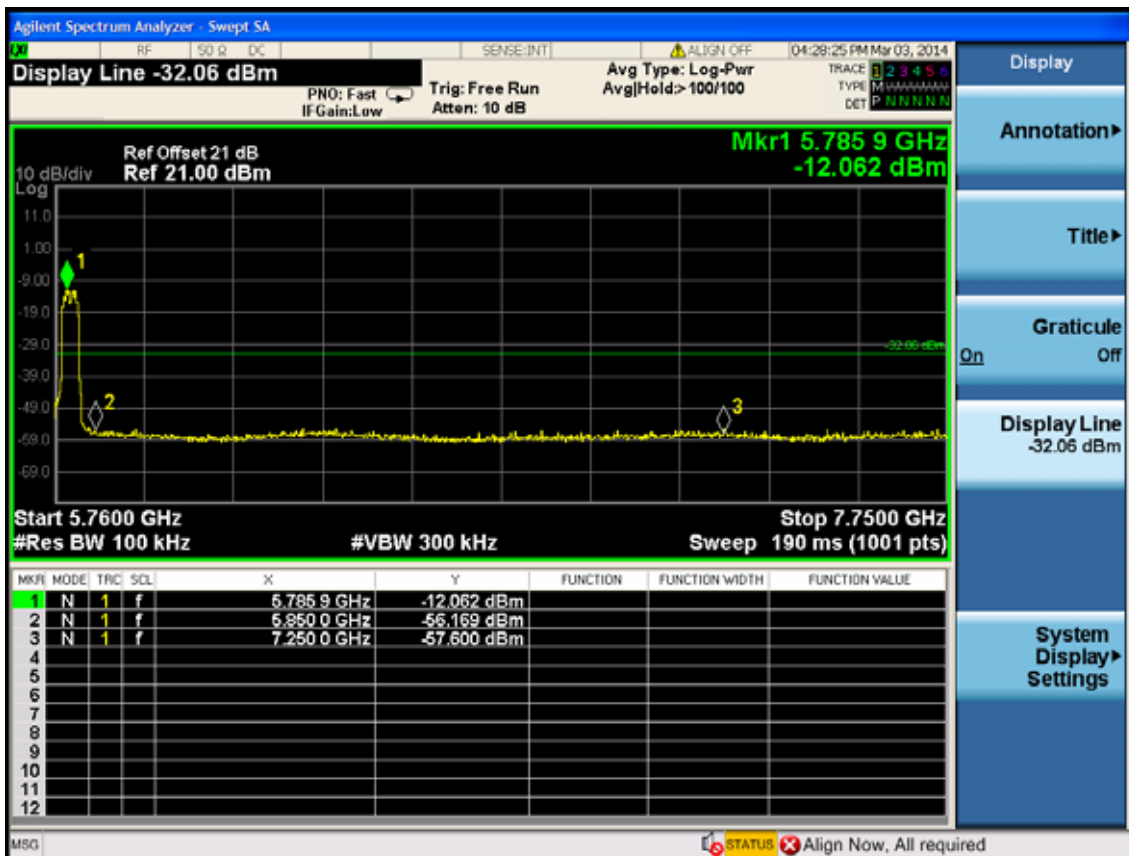
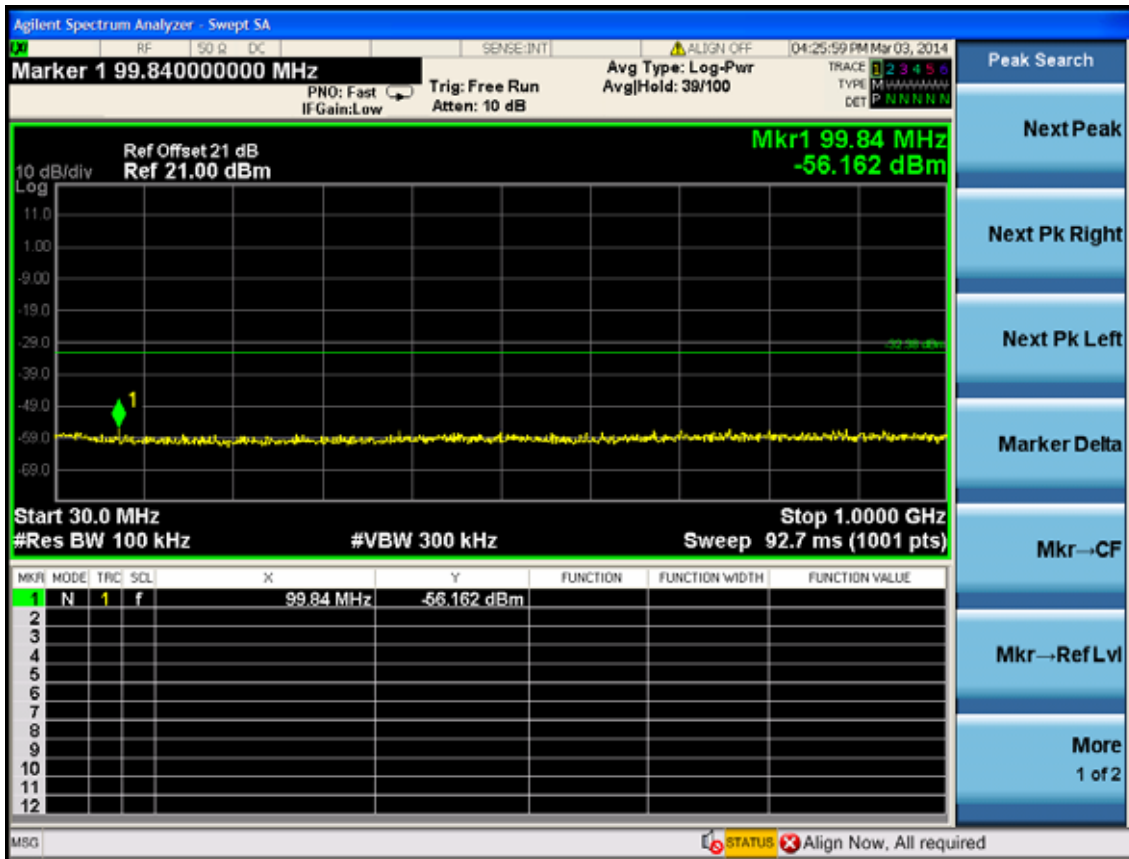
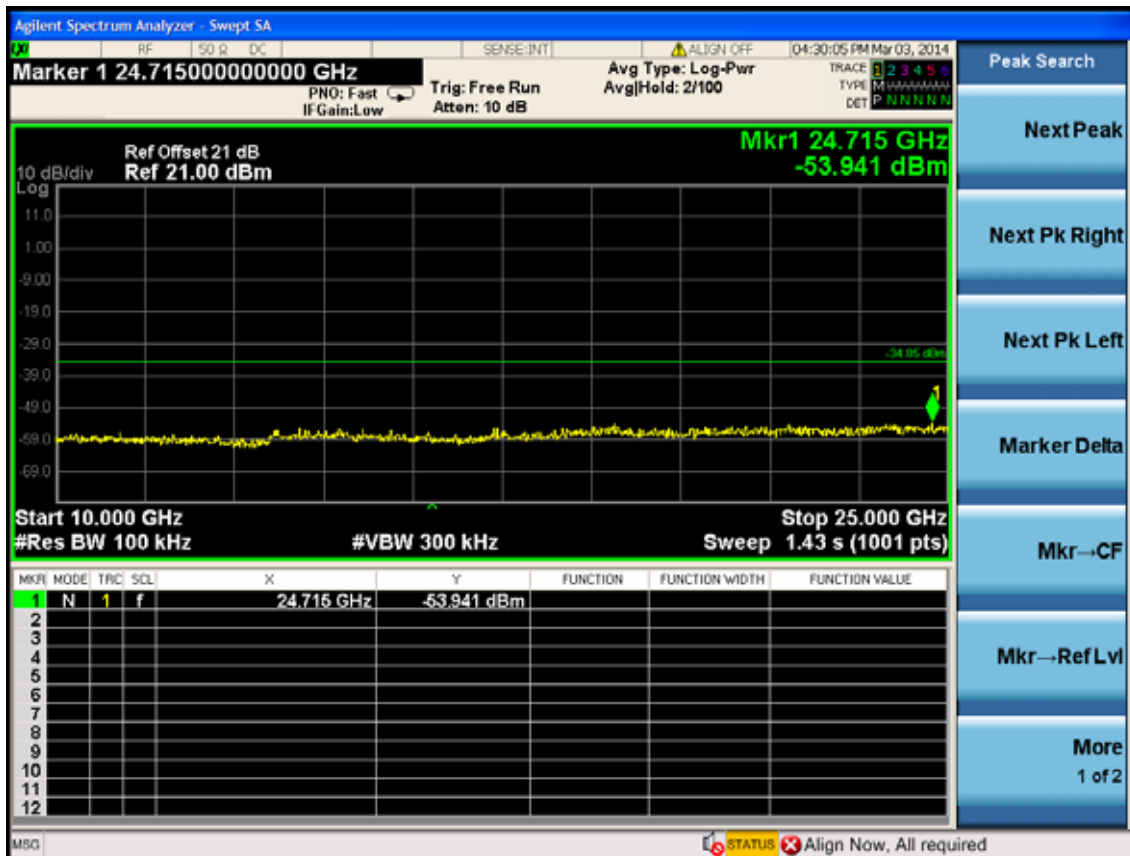
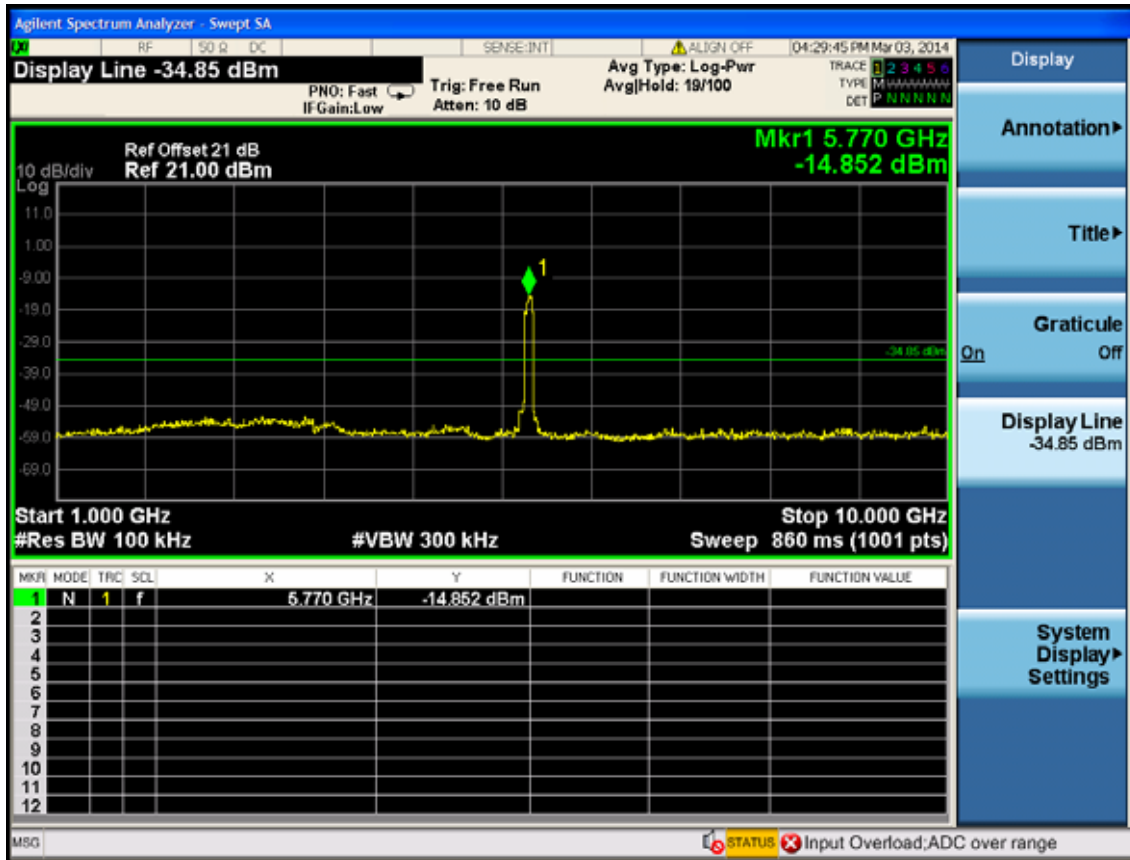


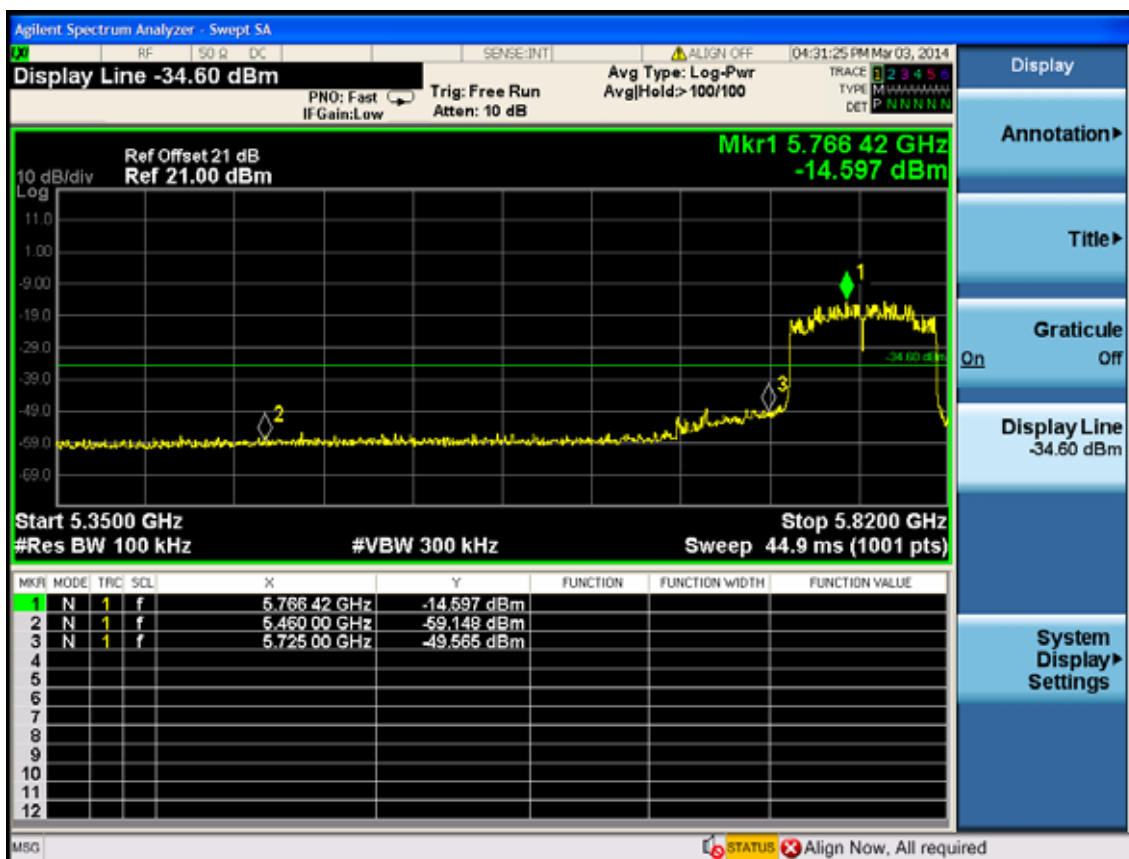
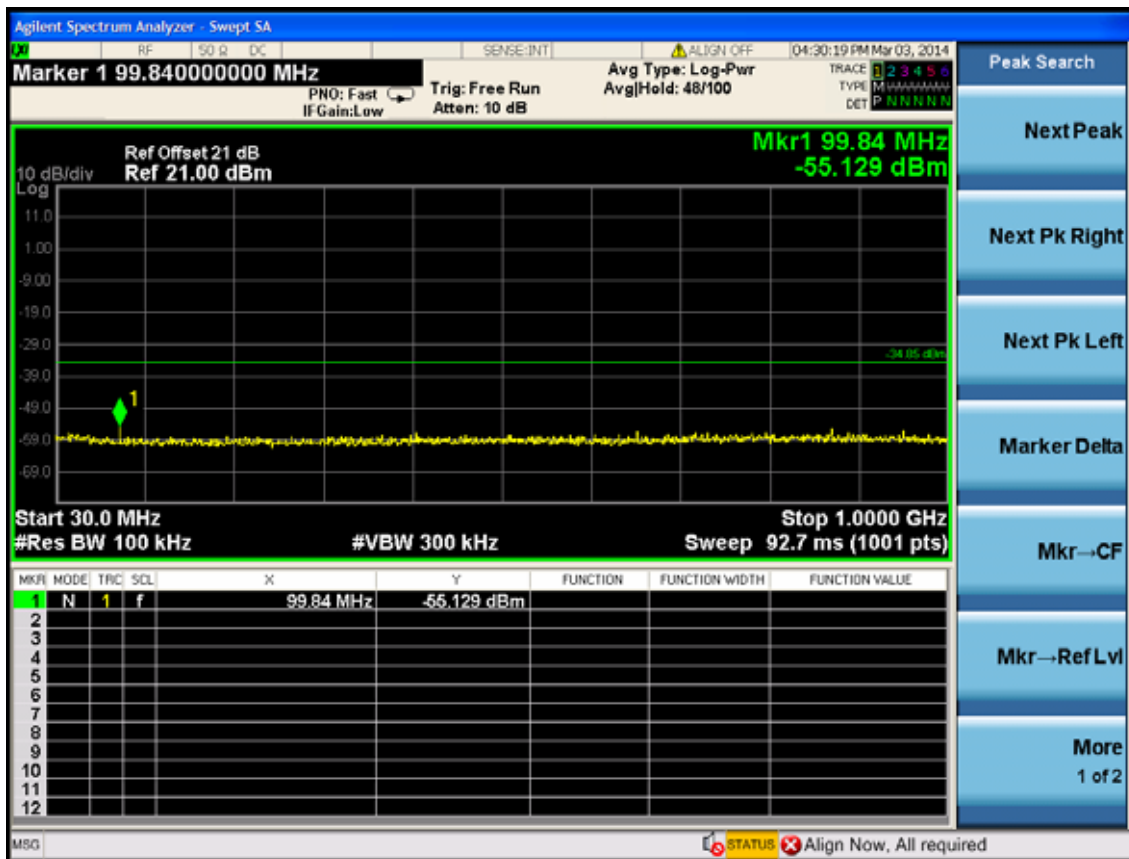
Test CH159: 5795MHz

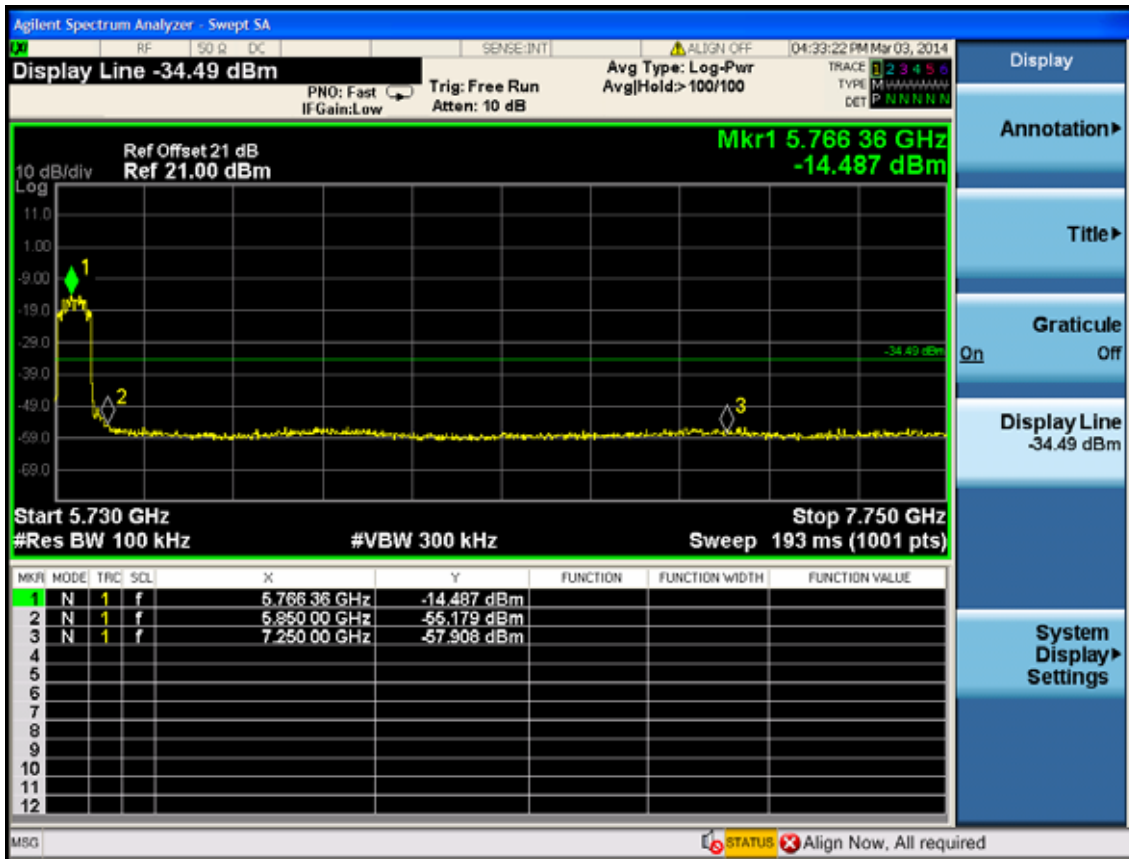




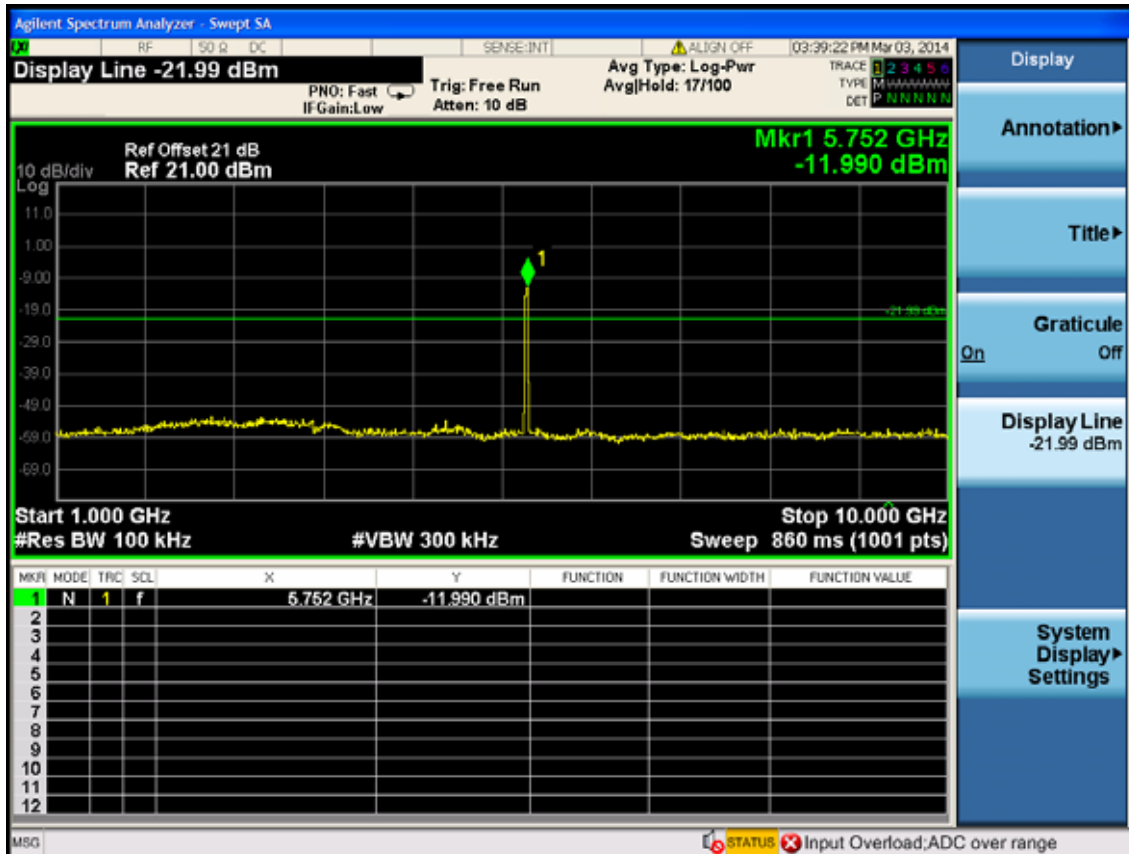
Test Mode: IEEE 802.11ac VHT80 TX
 Test CH155: 5775MHz

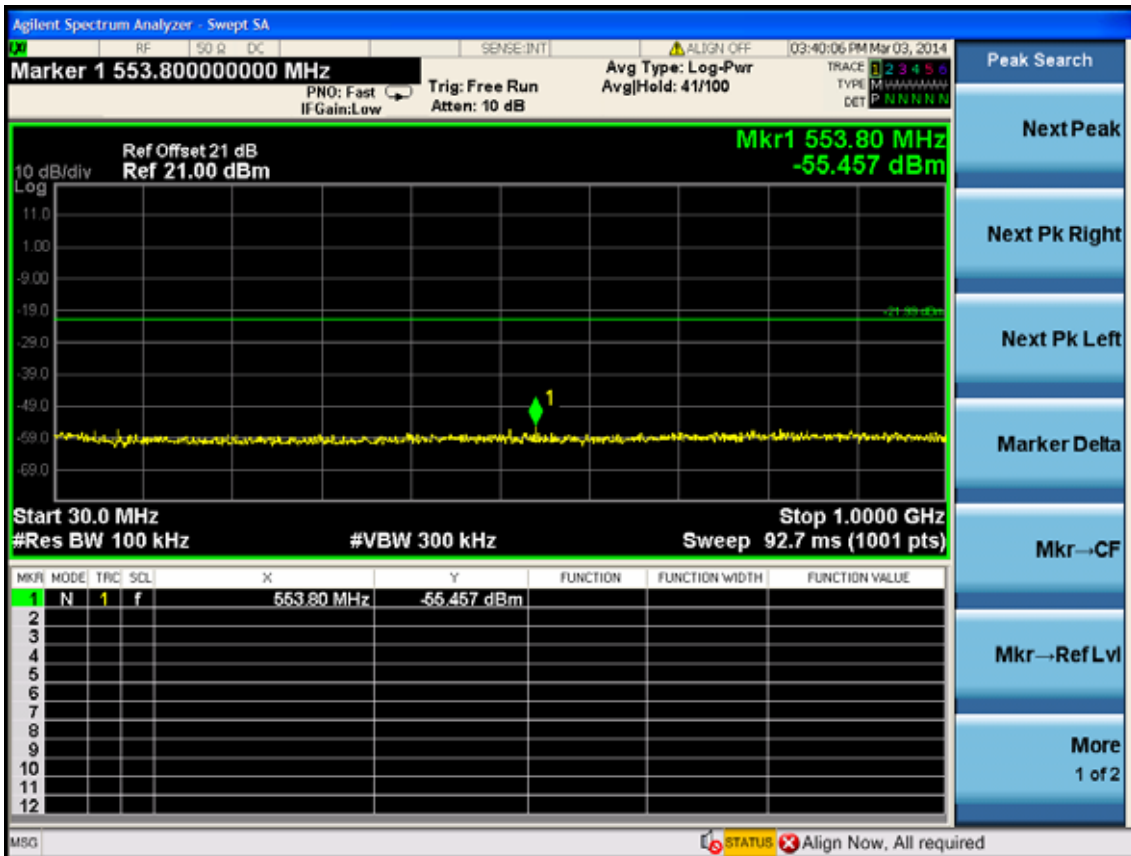
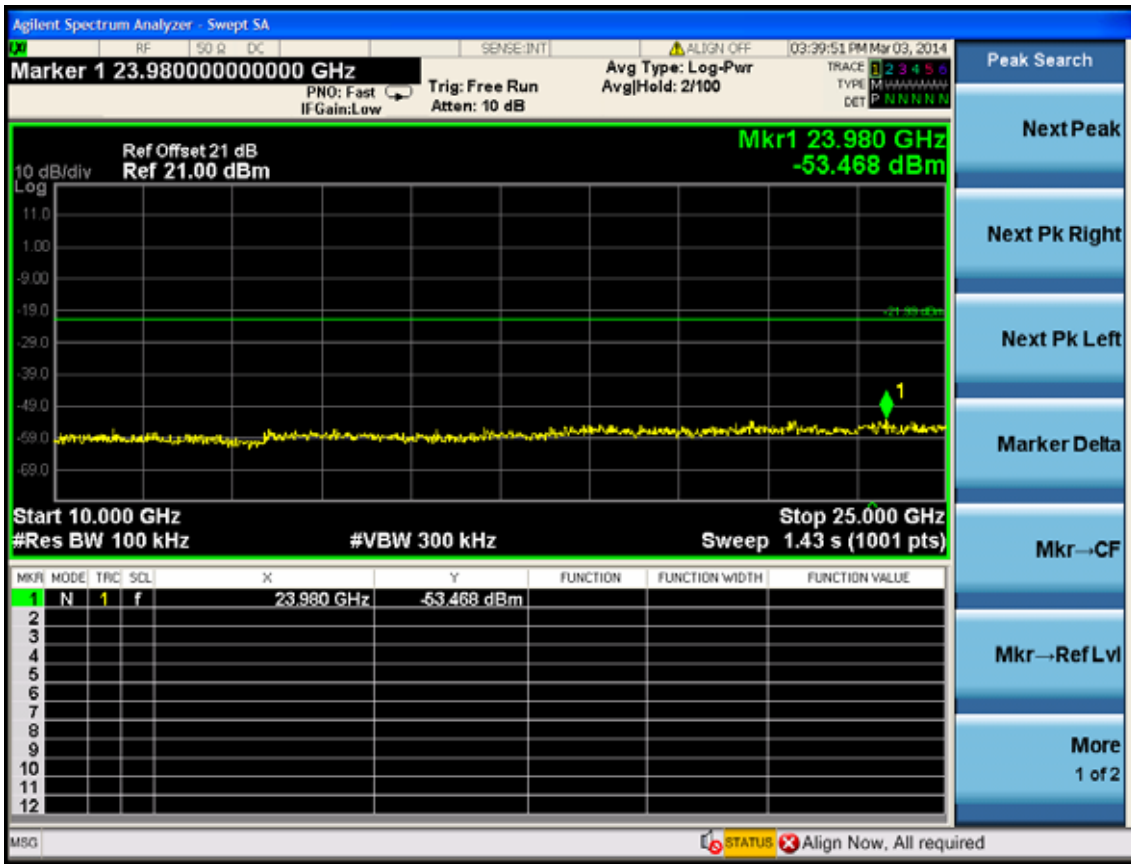


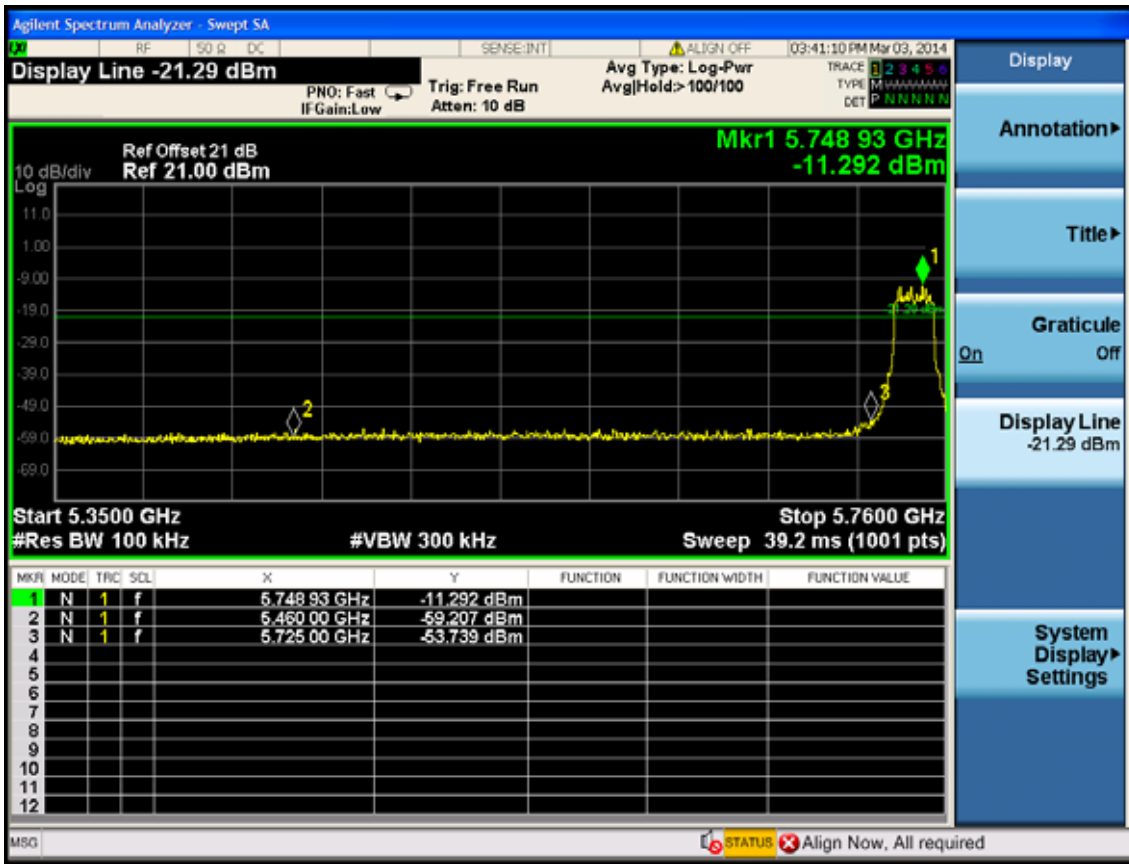




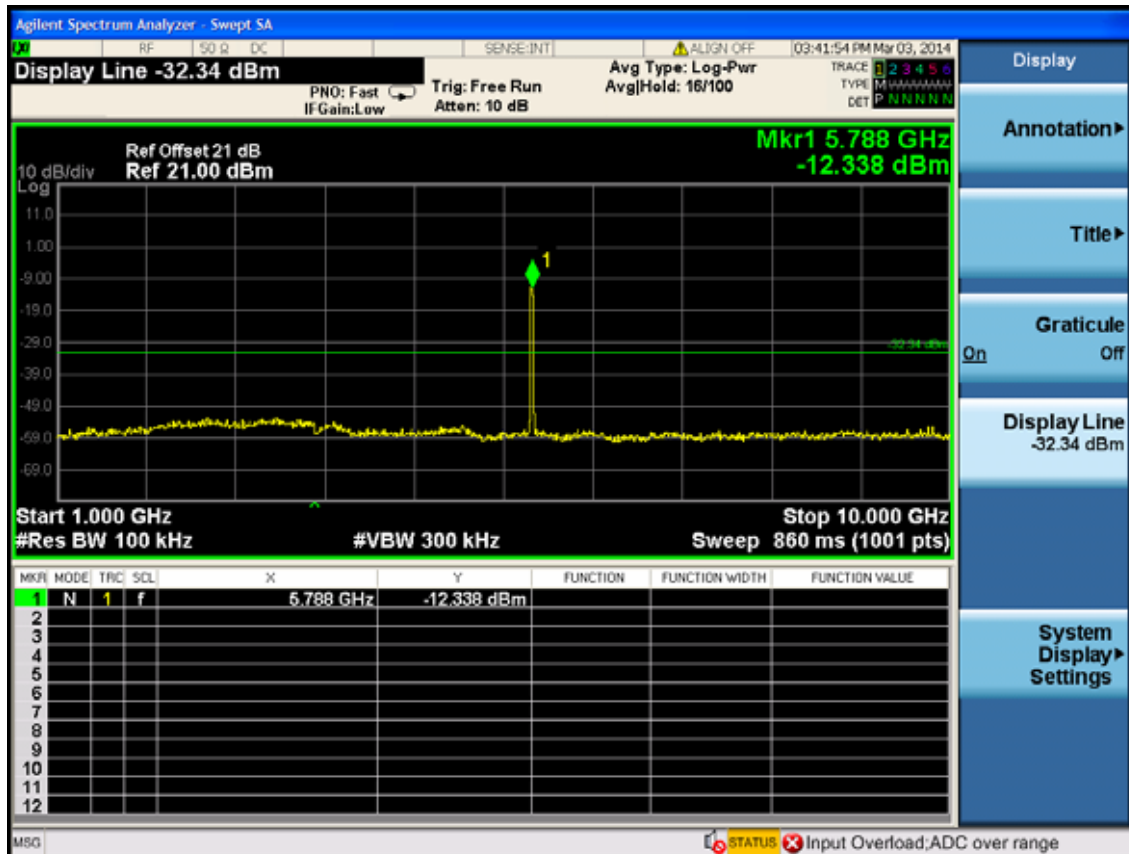
Test Mode: IEEE 802.11n HT20 TX
Test CH149: 5745MHz

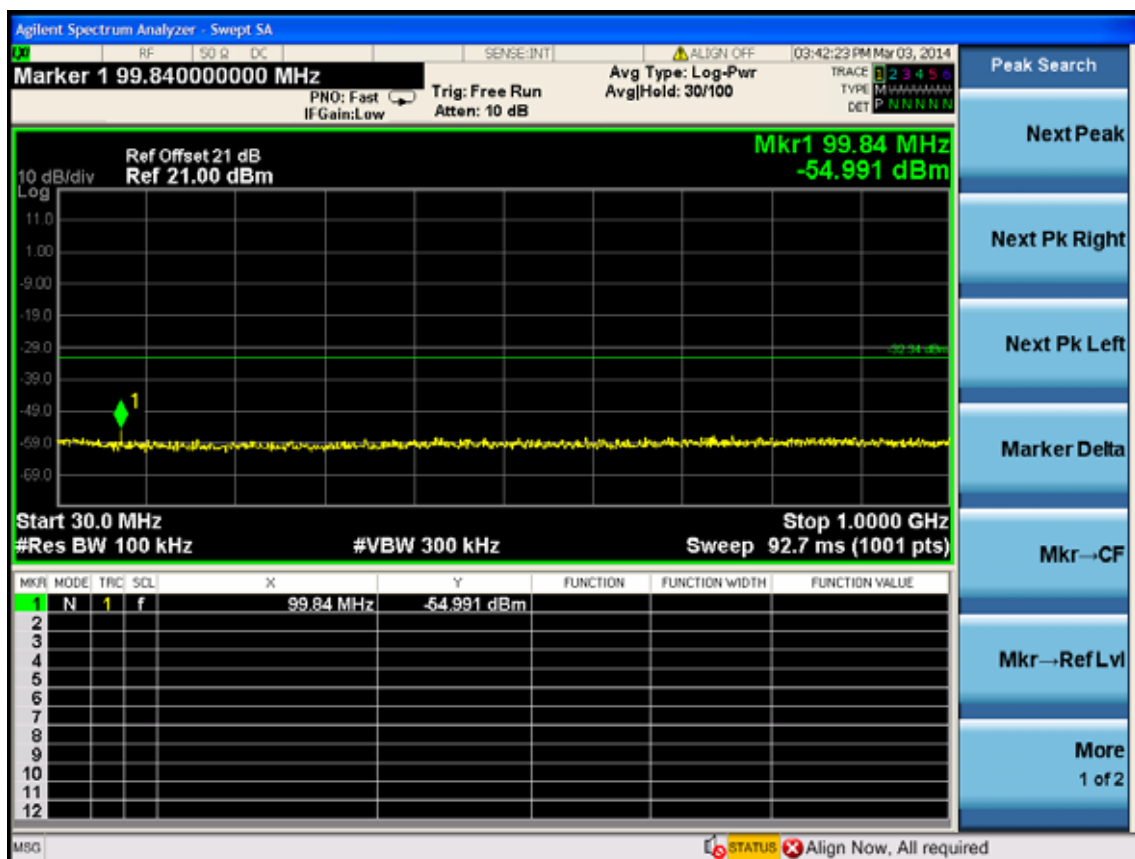
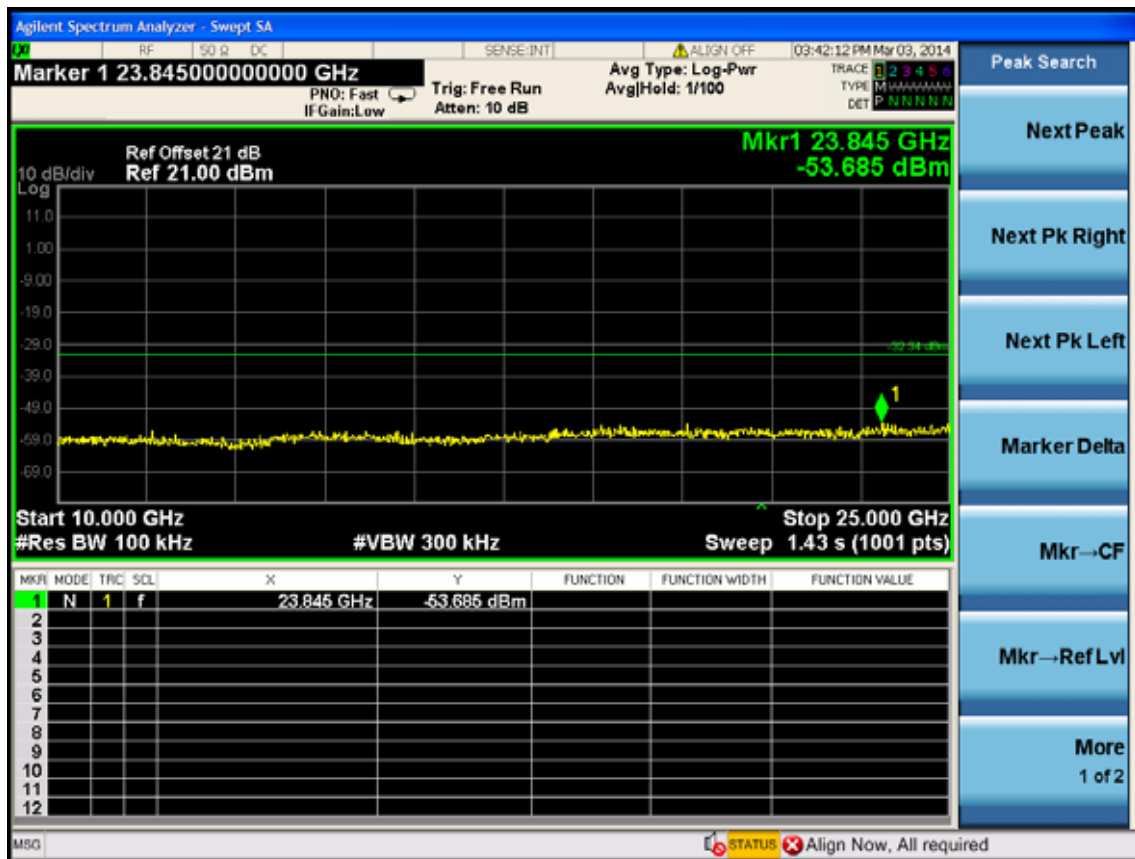




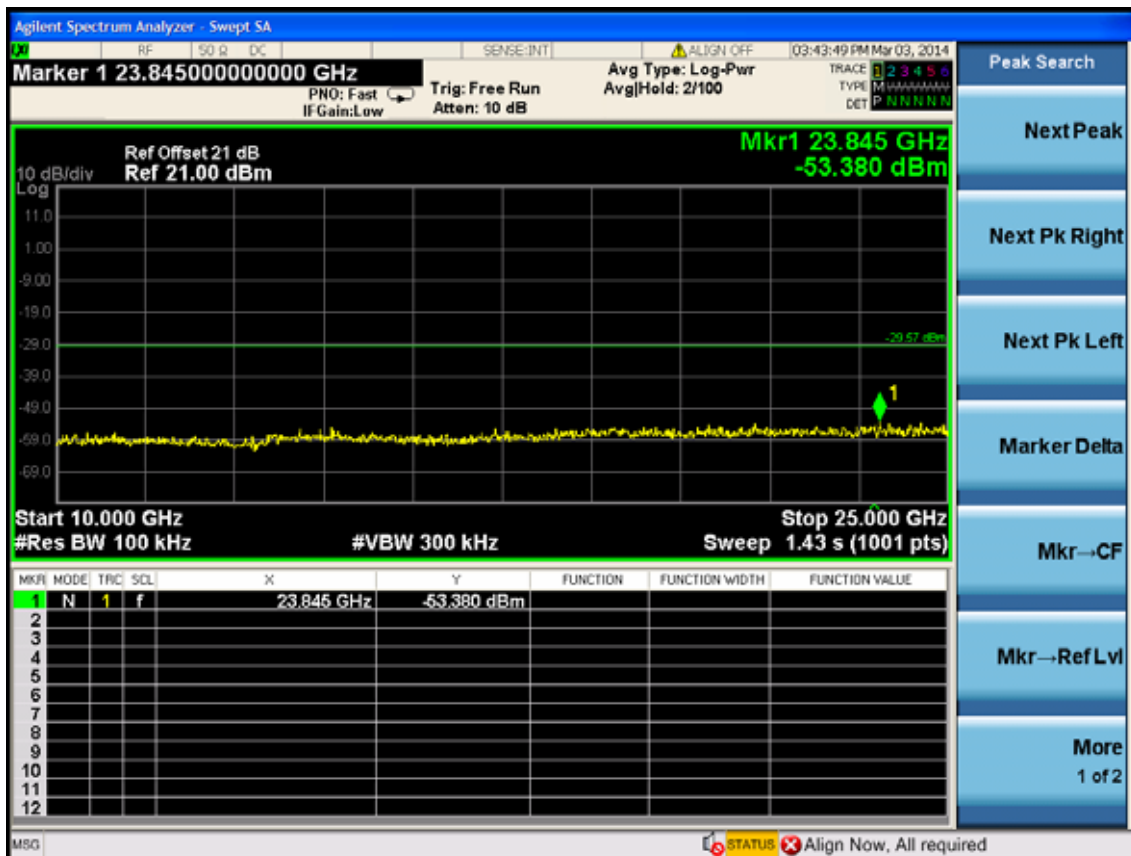
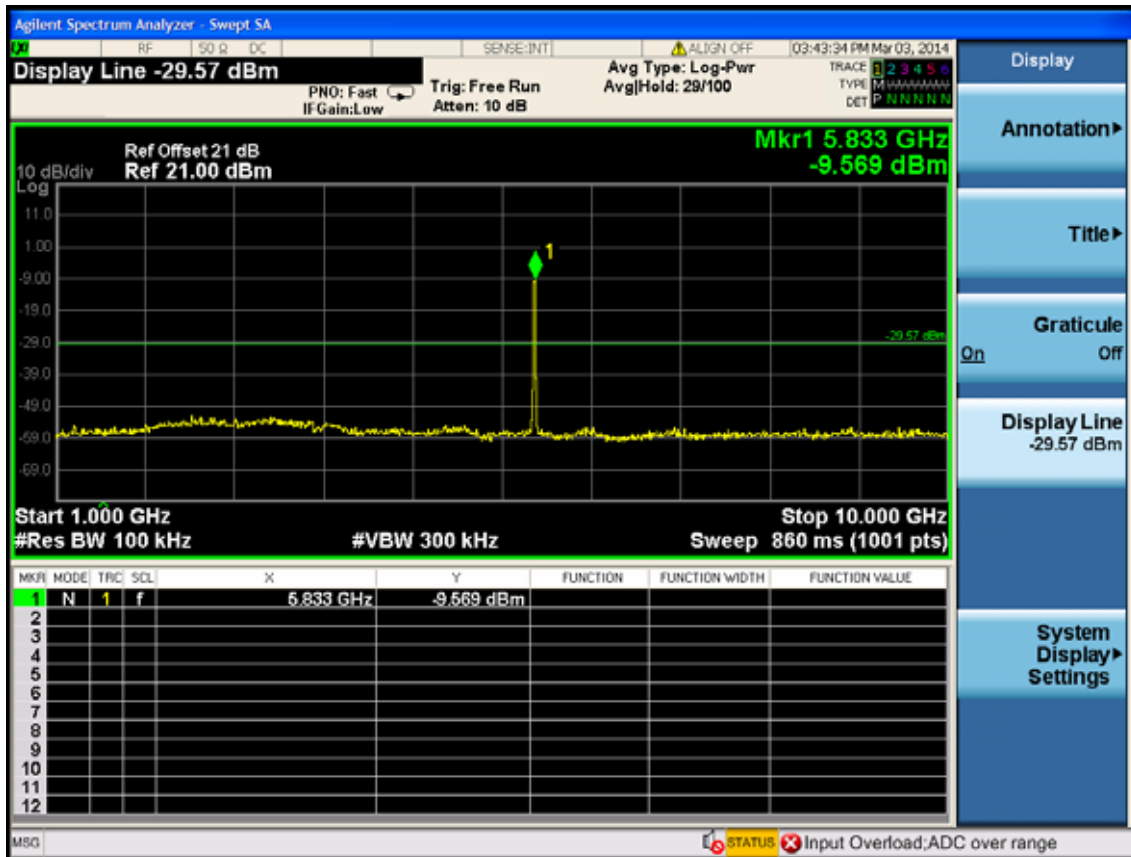


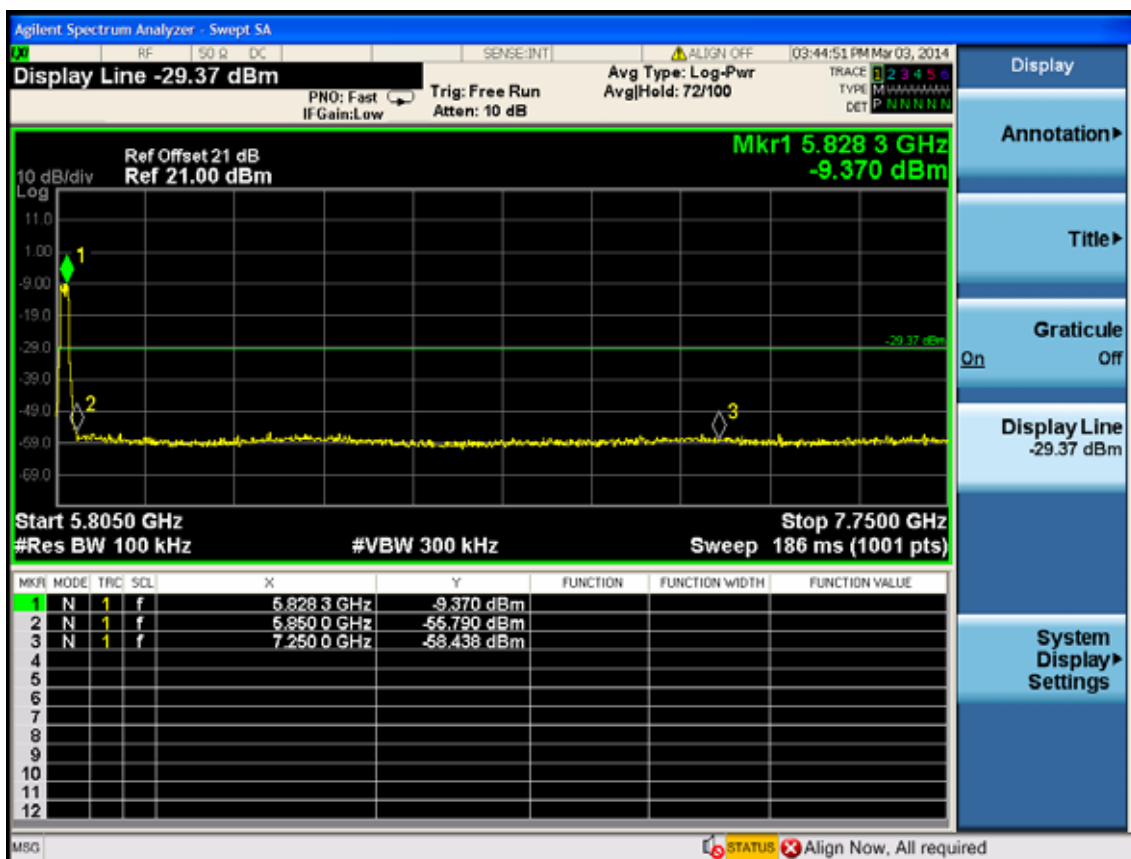
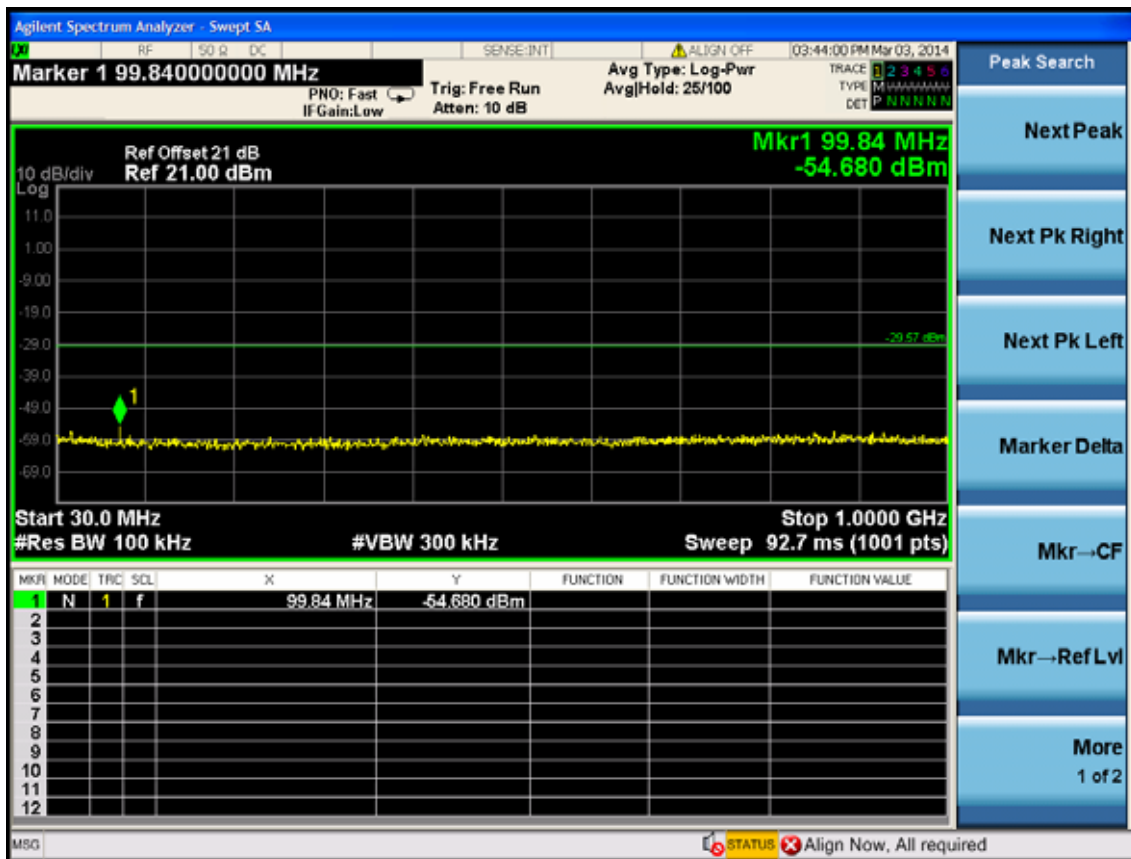
Test CH157: 5785MHz



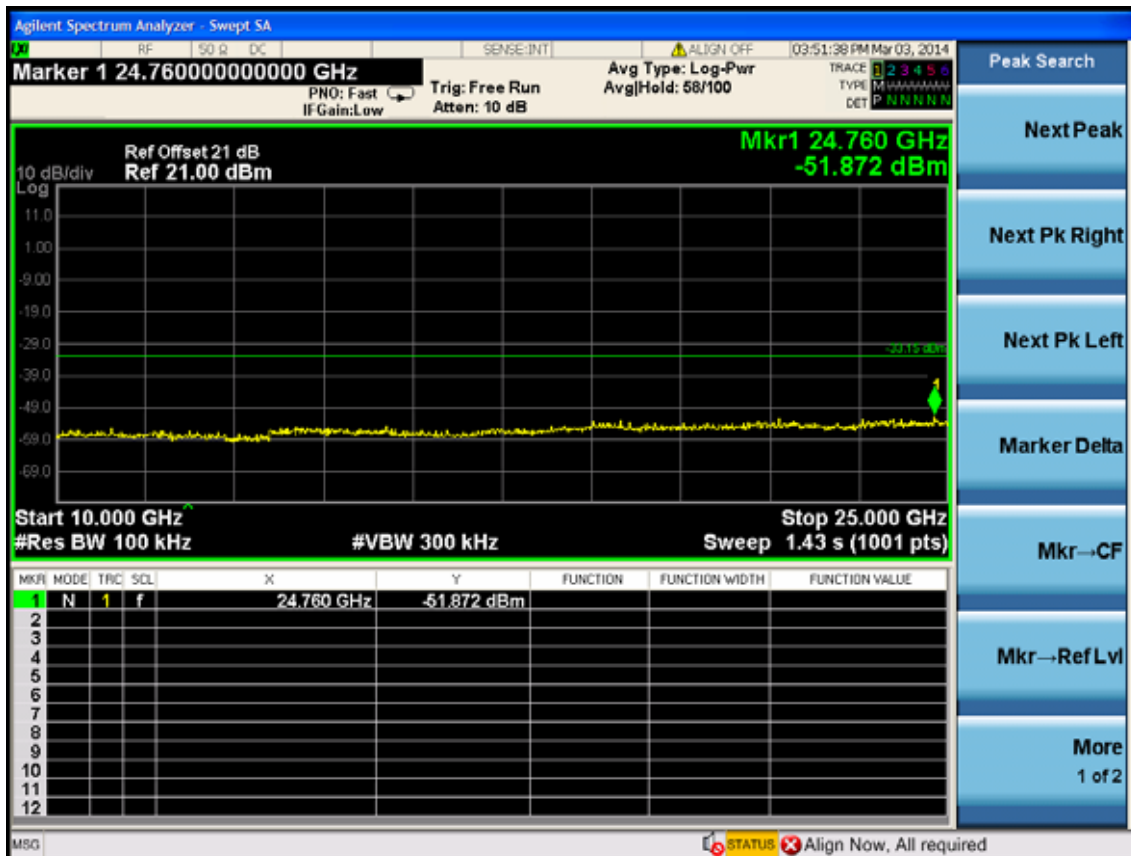
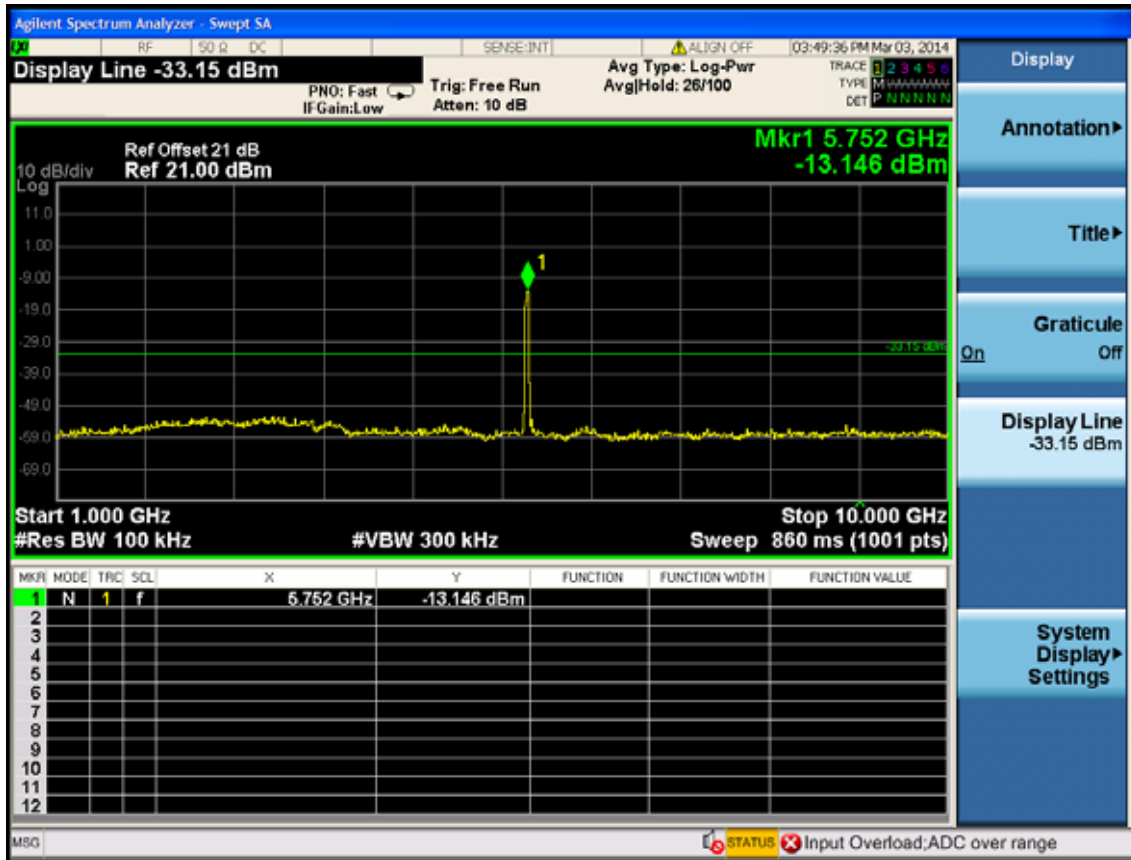


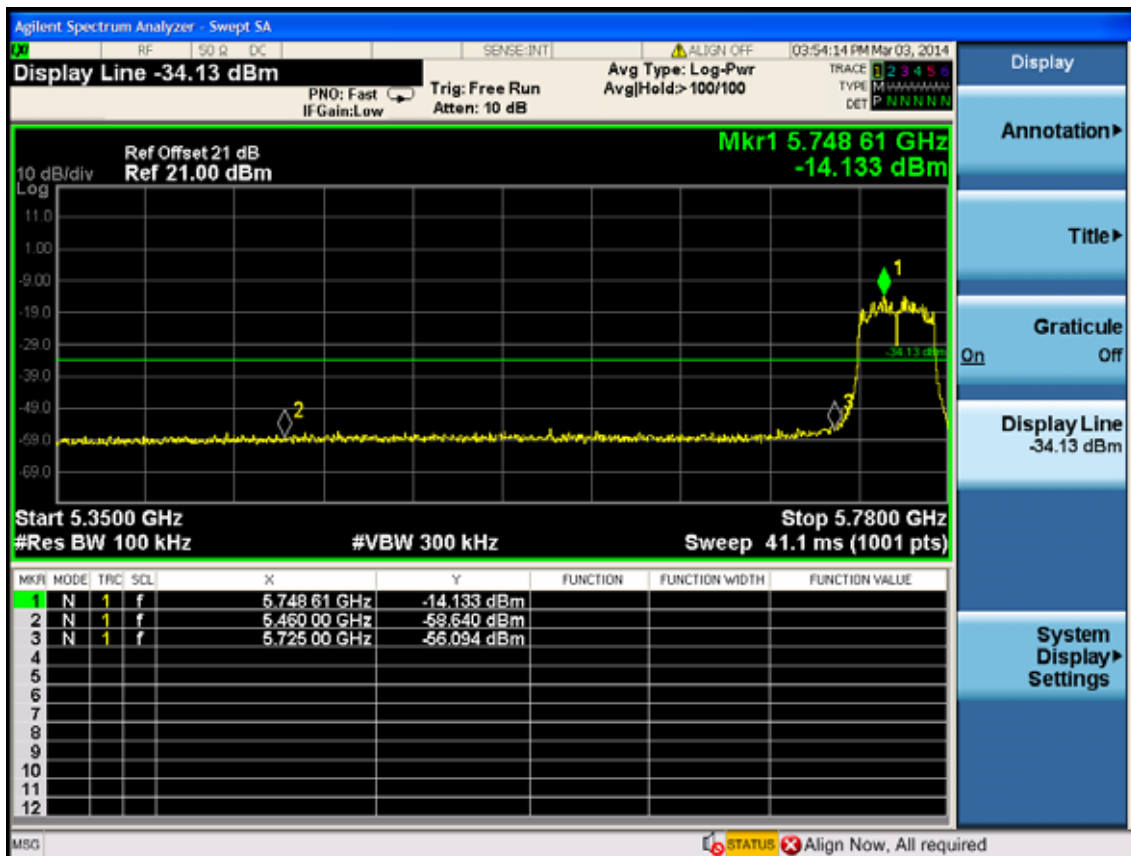
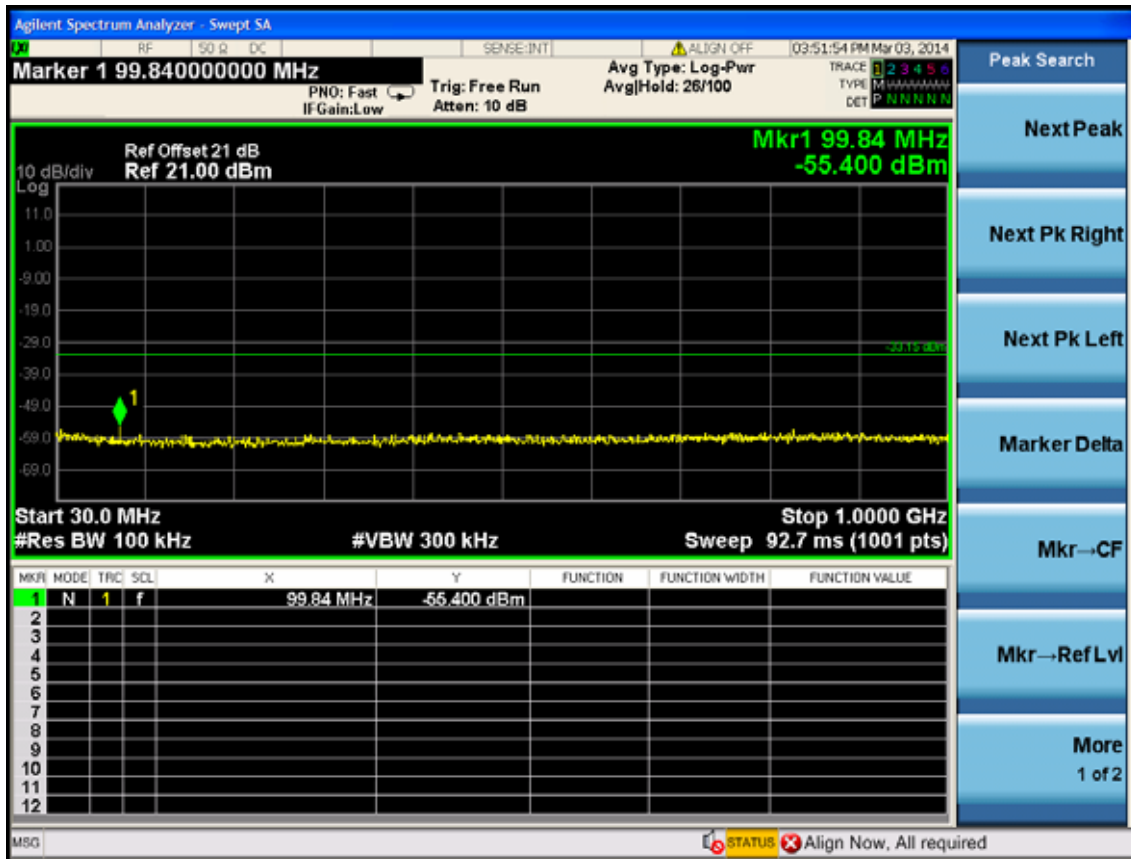
Test CH165: 5825MHz



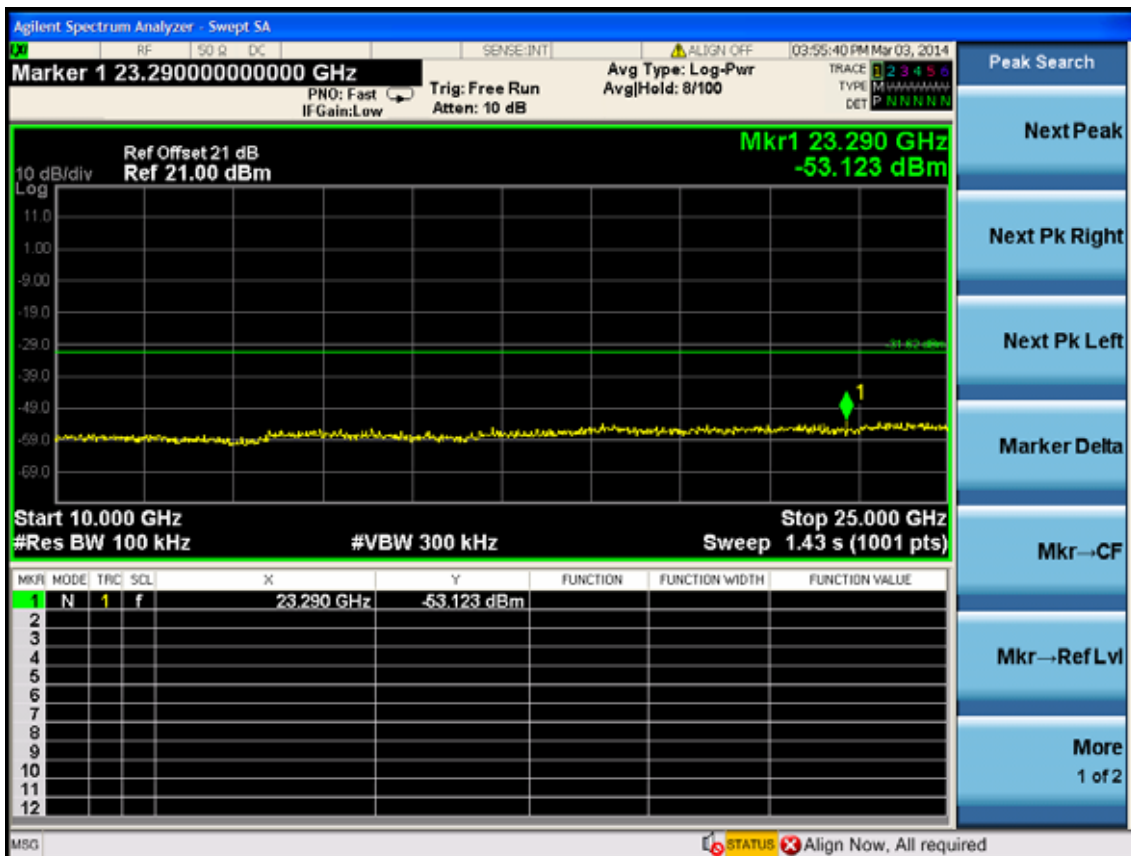
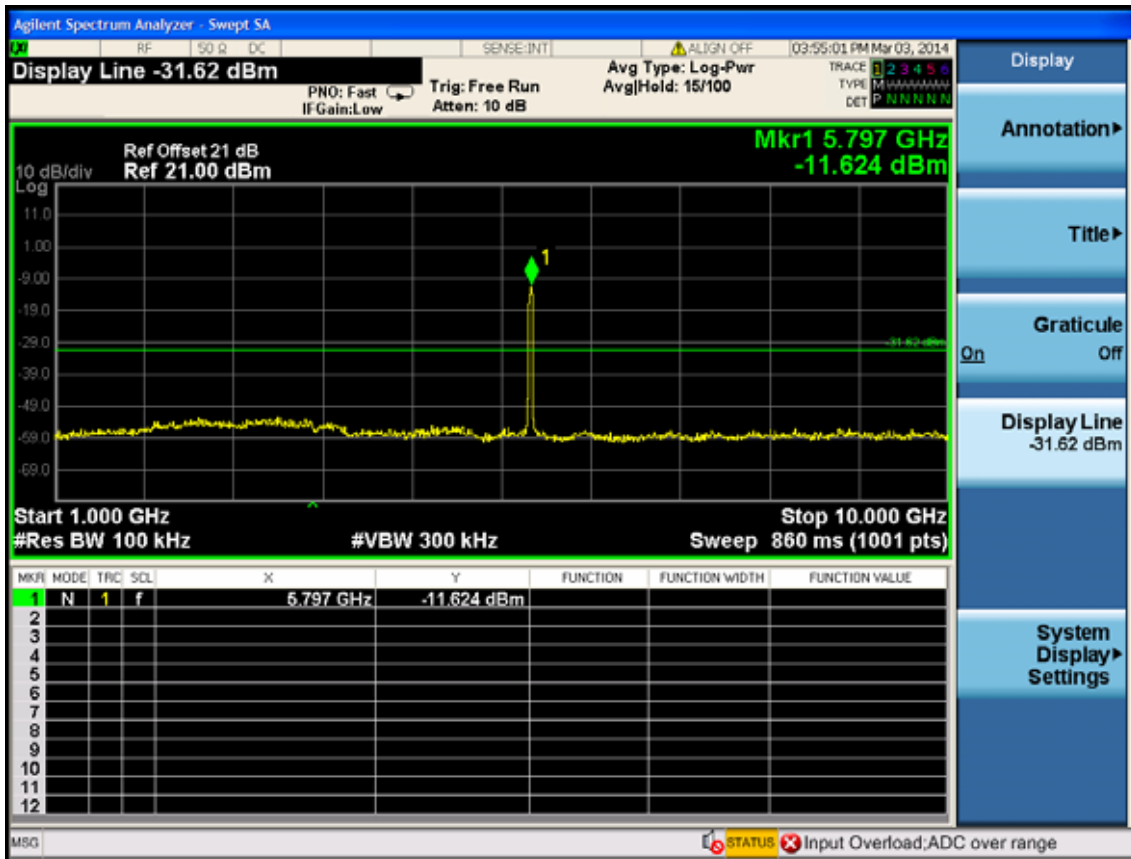


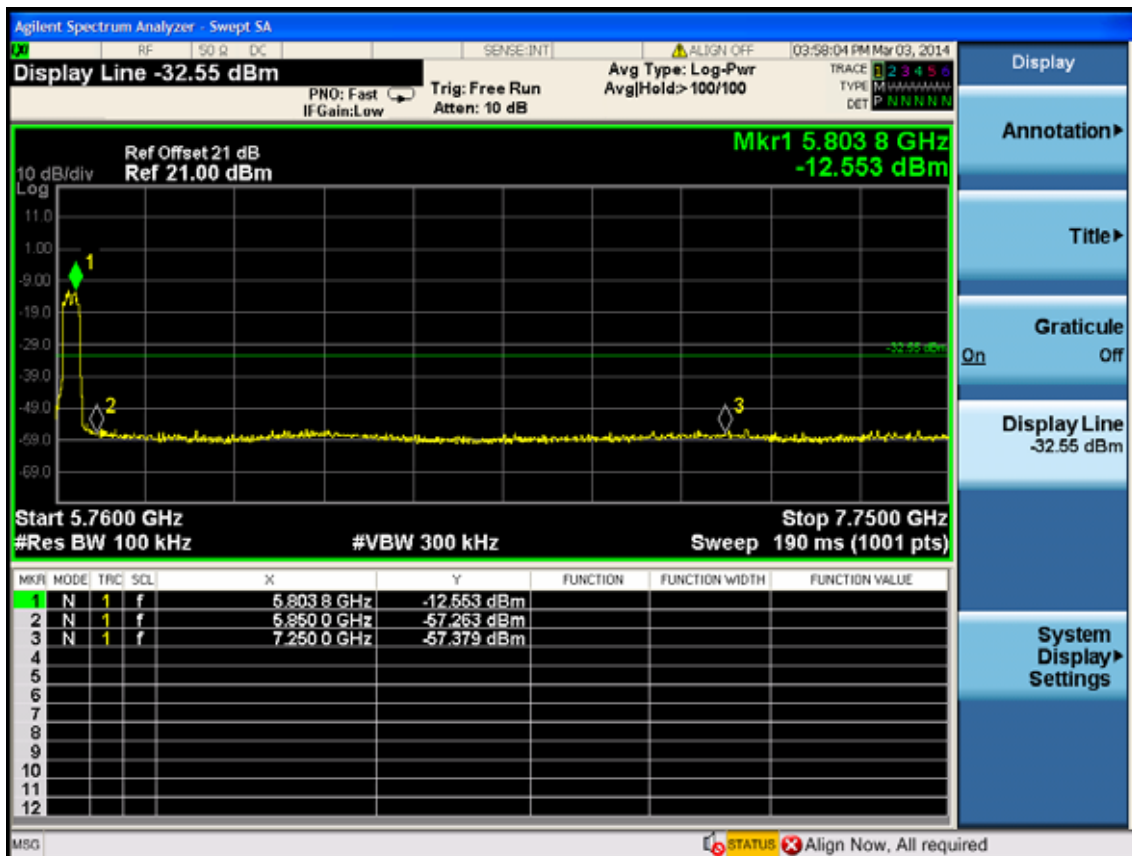
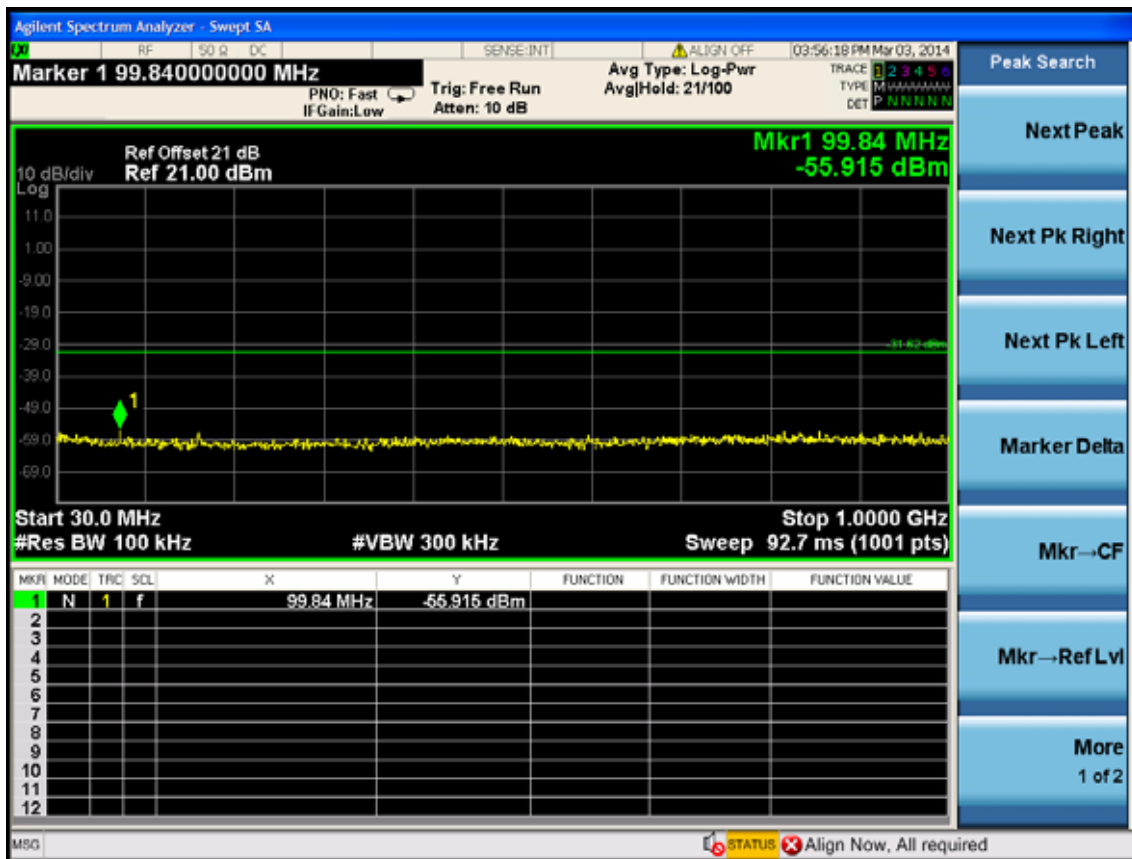
Test Mode: IEEE 802.11n HT40 TX
 Test CH151: 5755MHz





Test CH159: 5795MHz





6. BAND EDGE COMPLIANCE TEST

6.1. Test Equipment

Item	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
1.	Spectrum	Agilent	E4446A	US44300459	May.08, 13	1 Year
2.	Amp	HP	8449B	3008A08495	May.08, 13	1 Year
3.	Antenna	EMCO	3115	9607-4877	May.08, 13	1 Year
4.	HF Cable	Hubersuhne	Sucoflex104	-	May.08, 13	1 Year

6.2. Limit

All the lower and upper band-edges emissions appearing within 5.35-5.46GHz and 7.25-7.75GHz restricted frequency bands shall not exceed the limits shown in 15.209, all the other emissions outside operation frequency band 5725MHz to 5850MHz shall be at least 20dB below the fundamental emissions, or comply with 15.209 limits.

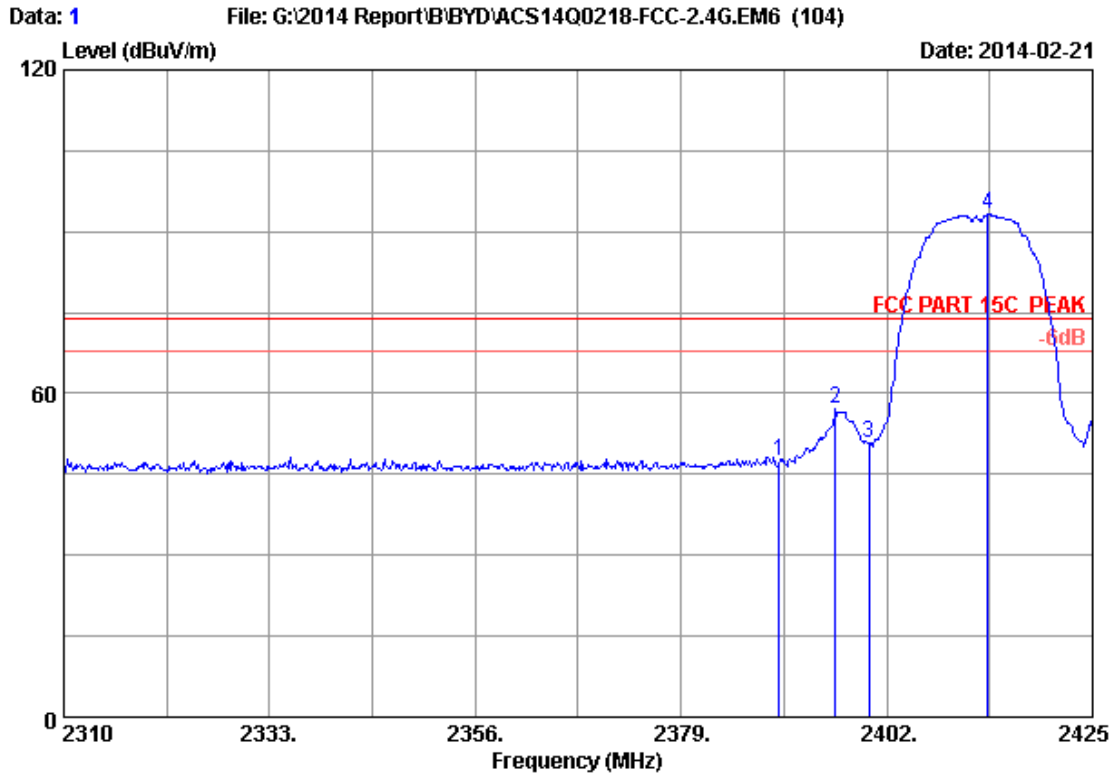
6.3. Test Produce

1. The EUT is placed on a turntable, which is 0.8m above the ground plane and worked at highest radiated power.
2. The turntable was rotated for 360 degrees to determine the position of maximum emission level.
3. EUT is set 3m away from the receiving antenna, which is varied from 1m to 4m to find out the highest emission.
4. Set the spectrum analyzer in the following setting in order to capture the lower and upper band-edges of the emission:
 - (a) PEAK: RBW=1MHz; VBW=3MHz; Sweep=AUTO
 - (b) AVERAGE: RBW=1MHz; VBW=10Hz; Sweep=AUTO

6.4. Test Results

Pass (The testing data was attached in the next pages.)

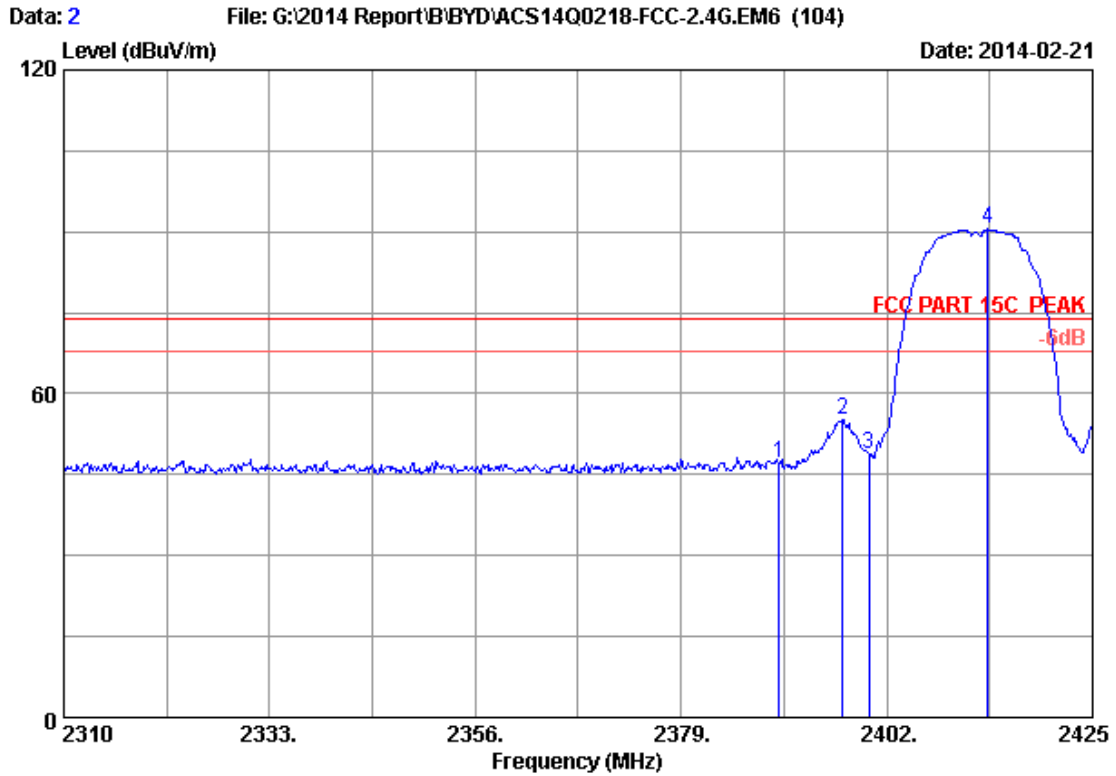
2.4G:



Site no. : 3m Chamber Data no. : 1
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11b 2412MHz Tx Mode
 M/N : RZ09-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2390.000	28.16	5.78	35.70	49.10	47.34	74.00	26.66	Peak
2	2396.250	28.17	5.79	35.70	58.89	57.15	74.00	16.85	Peak
3	2400.000	28.18	5.80	35.70	52.55	50.83	74.00	23.17	Peak
4	2413.270	28.21	5.82	35.70	94.88	93.21	74.00	-19.21	Peak

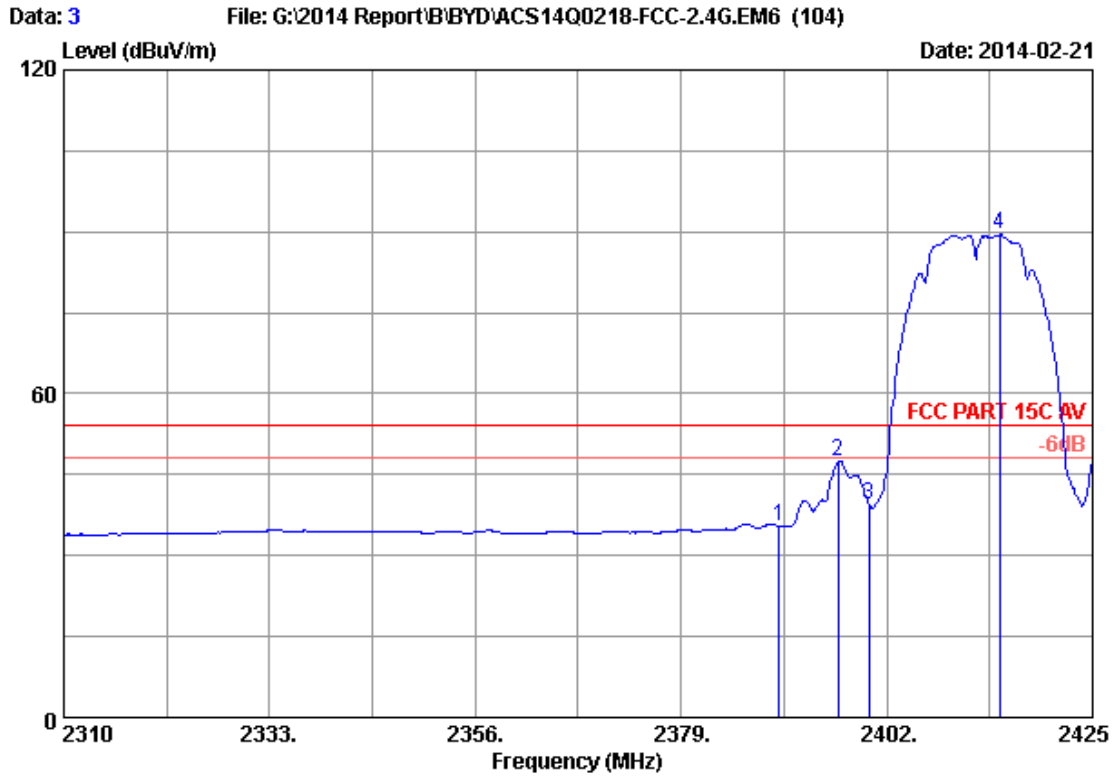
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 2
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24*C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11b 2412MHz Tx Mode
 M/N : RZ09-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2390.000	28.16	5.78	35.70	48.81	47.05	74.00	26.95	Peak
2	2397.055	28.17	5.79	35.70	56.92	55.18	74.00	18.82	Peak
3	2400.000	28.18	5.80	35.70	50.51	48.79	74.00	25.21	Peak
4	2413.270	28.21	5.82	35.70	92.10	90.43	74.00	-16.43	Peak

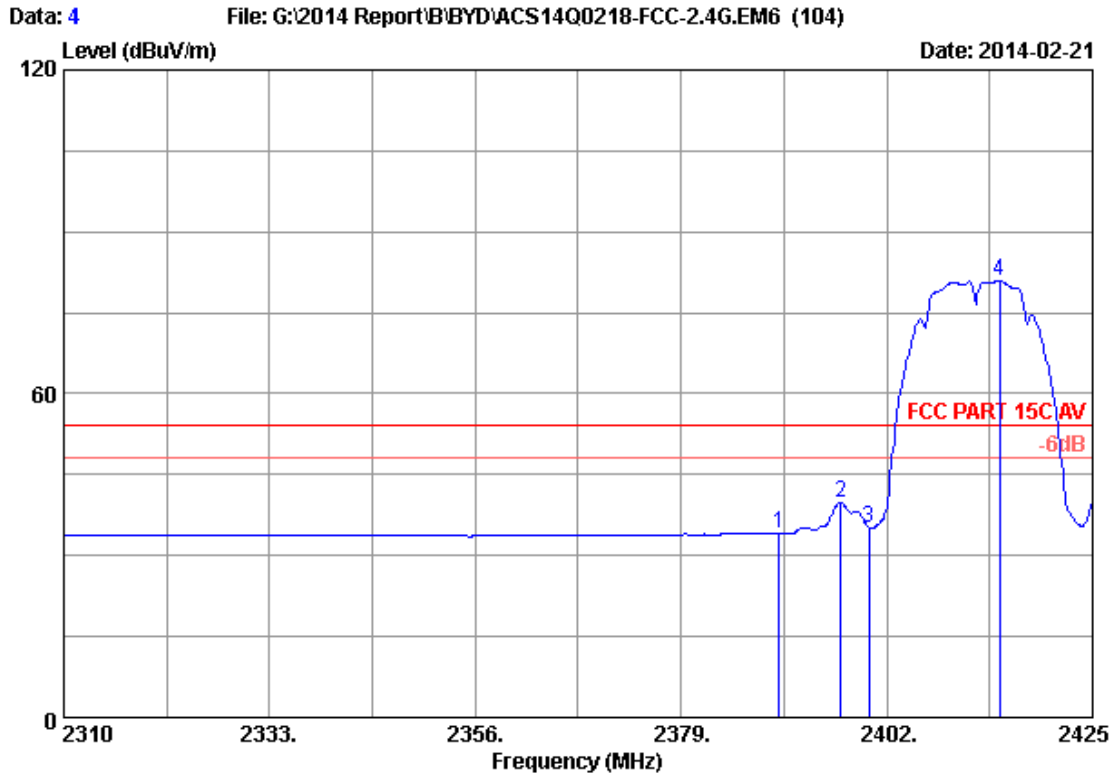
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 3
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11b 2412MHz Tx Mode
 M/N : RZ09-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission			Remark
						Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	
1	2390.000	28.16	5.78	35.70	37.32	35.56	54.00	18.44	Average
2	2396.595	28.17	5.79	35.70	49.28	47.54	54.00	6.46	Average
3	2400.000	28.18	5.80	35.70	41.00	39.28	54.00	14.72	Average
4	2414.650	28.21	5.82	35.70	91.14	89.47	54.00	-35.47	Average

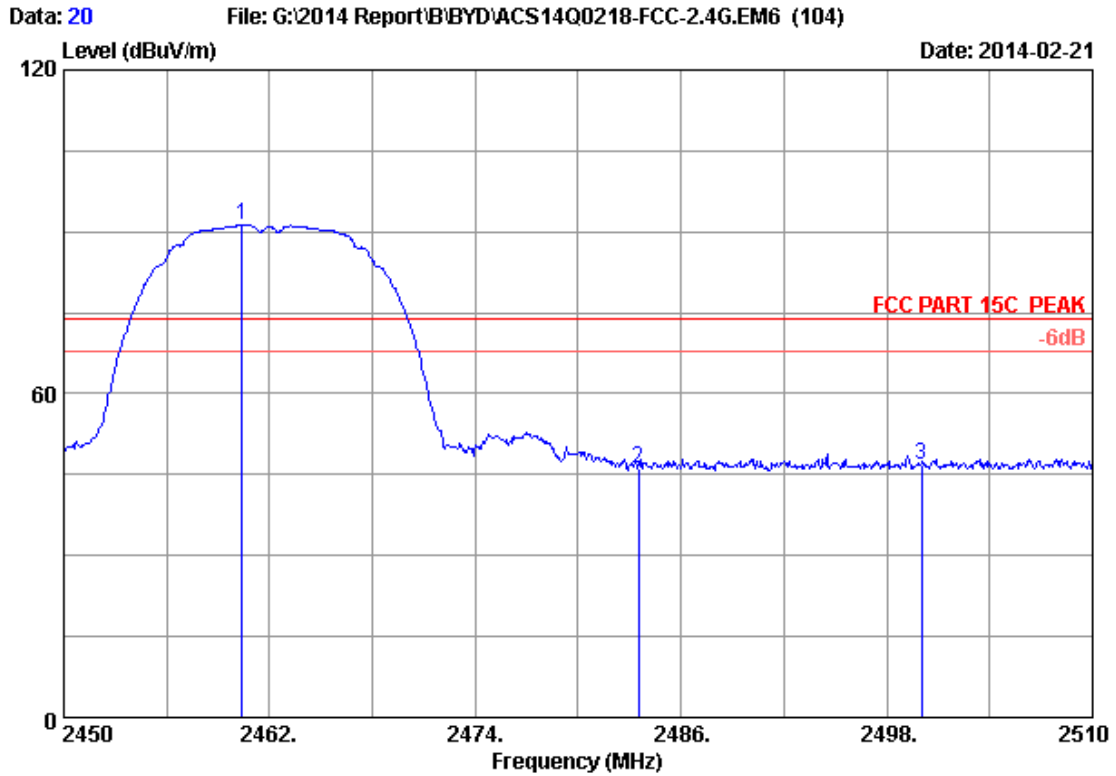
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official
 limit are not reported.



Site no. : 3m Chamber Data no. : 4
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11b 2412MHz Tx Mode
 M/N : RZ09-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2390.000	28.16	5.78	35.70	35.88	34.12	54.00	19.88	Average
2	2396.825	28.17	5.79	35.70	41.52	39.78	54.00	14.22	Average
3	2400.000	28.18	5.80	35.70	36.90	35.18	54.00	18.82	Average
4	2414.650	28.21	5.82	35.70	82.67	81.00	54.00	-27.00	Average

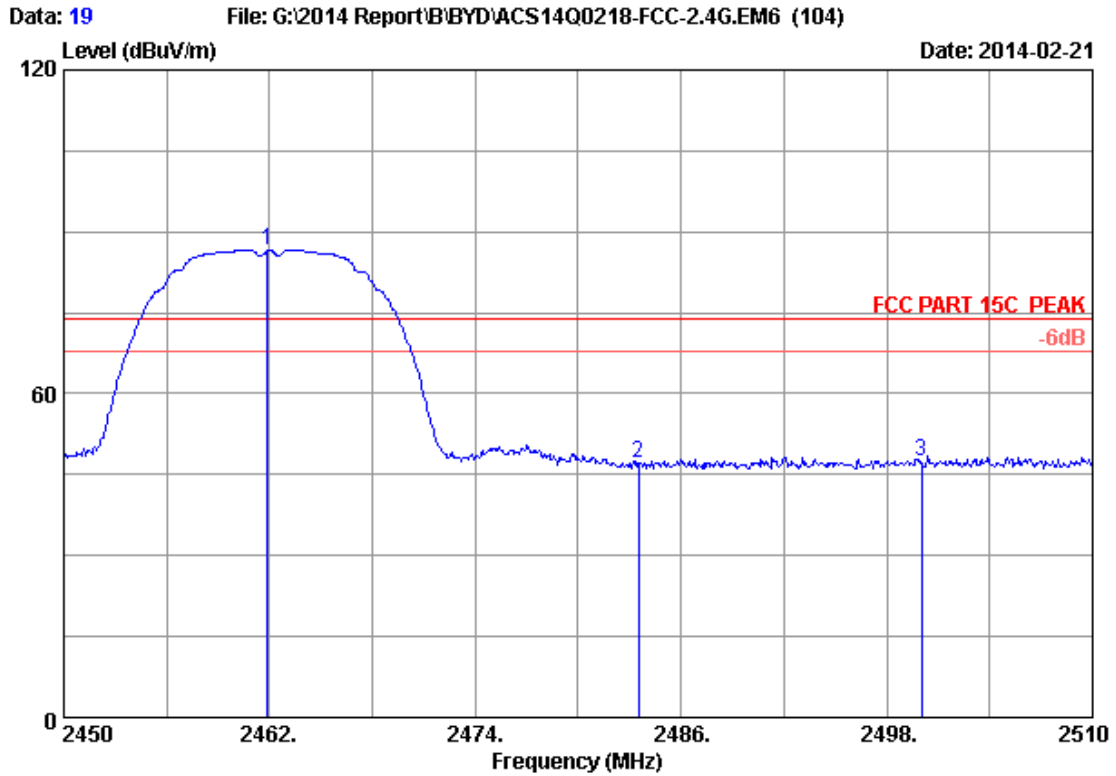
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 20
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11b 2462MHz Tx Mode
 M/N : RZ09-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission			Remark
						Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	
1	2460.380	28.31	5.88	35.70	92.69	91.18	74.00	-17.18	Peak
2	2483.500	28.36	5.92	35.70	47.42	46.00	74.00	28.00	Peak
3	2500.000	28.40	5.94	35.70	48.12	46.76	74.00	27.24	Peak

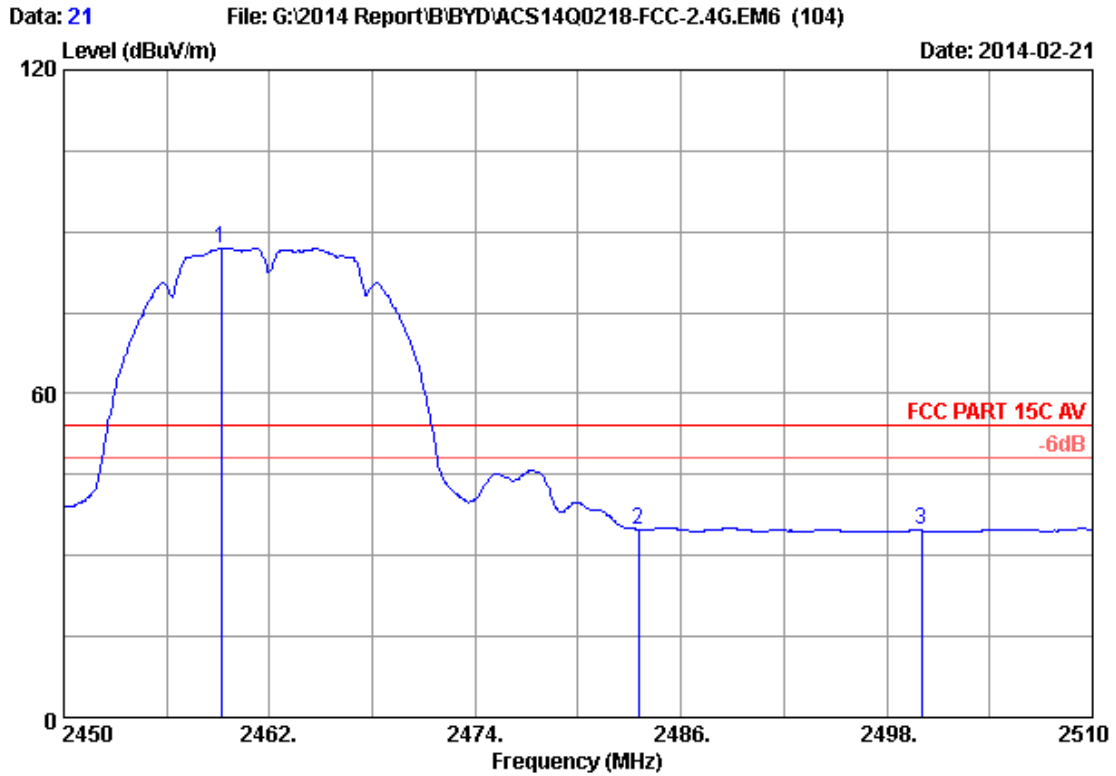
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 19
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24*C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11b 2462MHz Tx Mode
 M/N : RZ09-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2461.880	28.32	5.89	35.70	88.17	86.68	74.00	-12.68	Peak
2	2483.500	28.36	5.92	35.70	48.49	47.07	74.00	26.93	Peak
3	2500.000	28.40	5.94	35.70	48.99	47.63	74.00	26.37	Peak

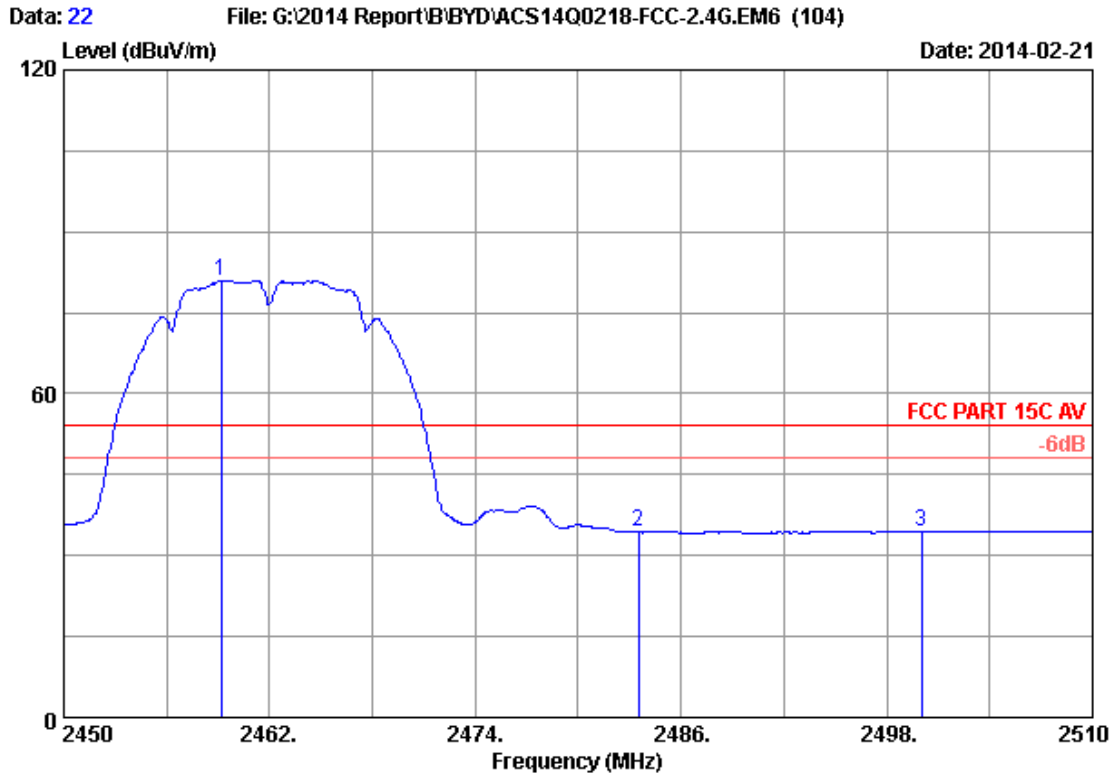
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 21
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11b 2462MHz Tx Mode
 M/N : RZ09-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2459.180	28.31	5.88	35.70	88.57	87.06	54.00	-33.06	Average
2	2483.500	28.36	5.92	35.70	36.29	34.87	54.00	19.13	Average
3	2500.000	28.40	5.94	35.70	35.99	34.63	54.00	19.37	Average

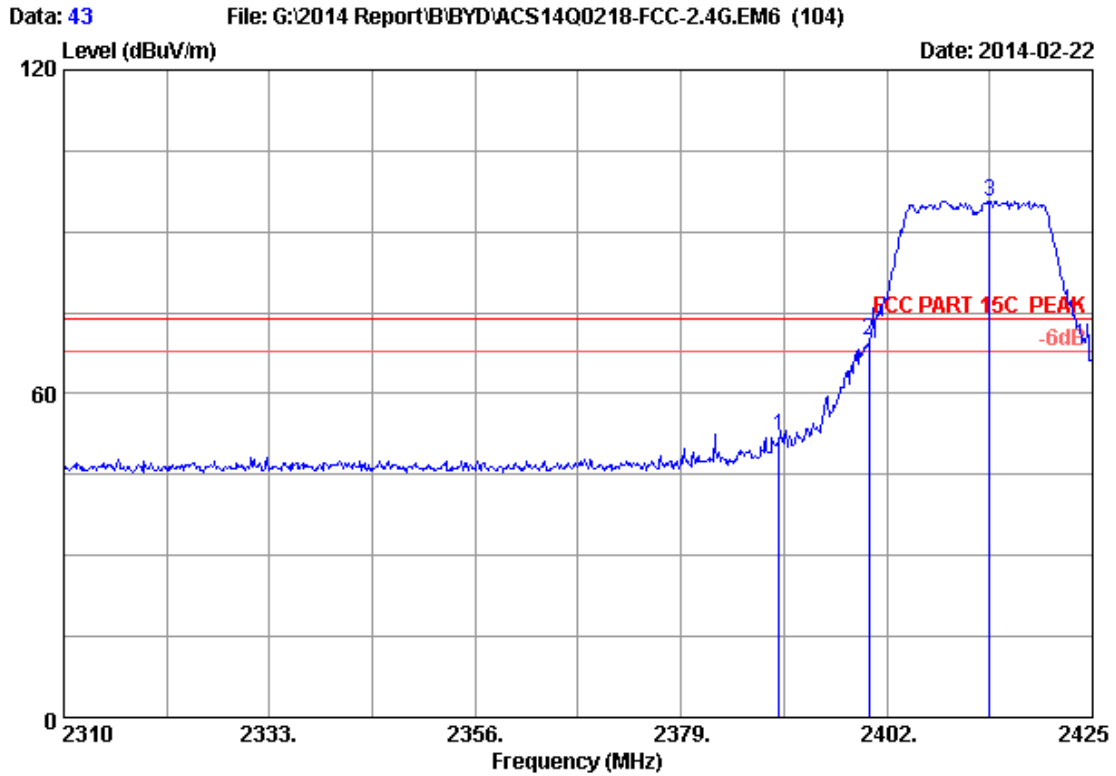
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 22
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11b 2462MHz Tx Mode
 M/N : RZ09-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission			Remark
						Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	
1	2459.180	28.31	5.88	35.70	82.52	81.01	54.00	-27.01	Average
2	2483.500	28.36	5.92	35.70	35.71	34.29	54.00	19.71	Average
3	2500.000	28.40	5.94	35.70	35.69	34.33	54.00	19.67	Average

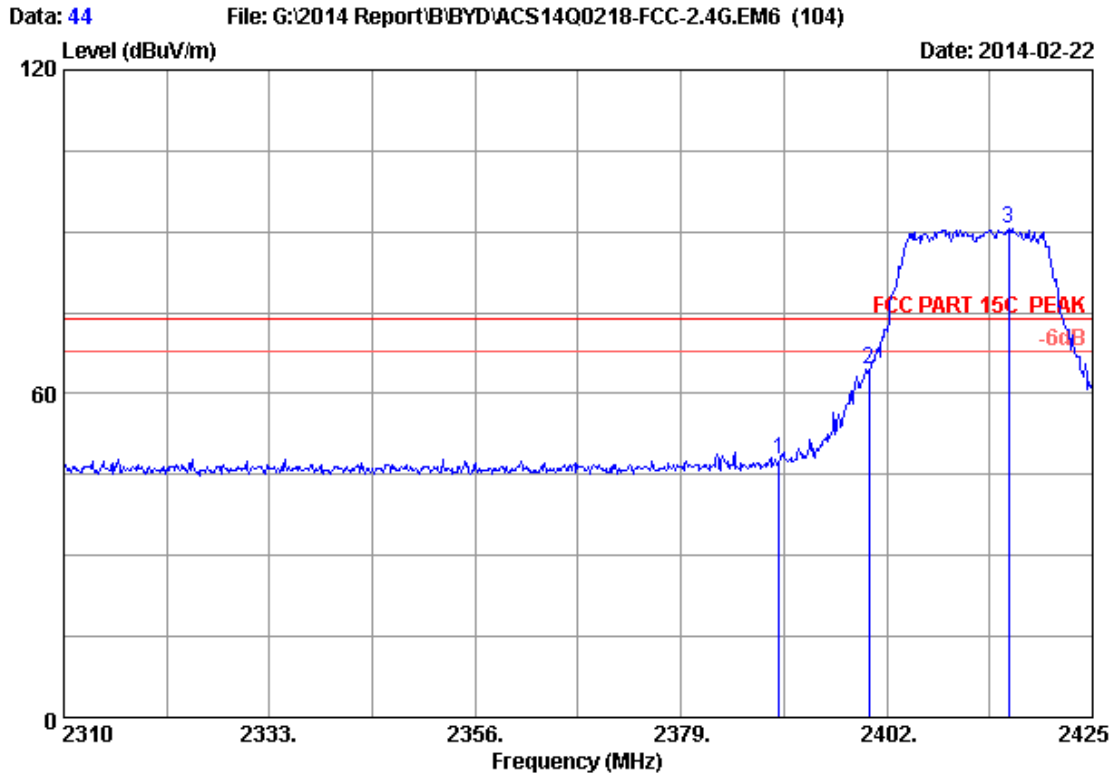
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official
 limit are not reported.



Site no. : 3m Chamber Data no. : 43
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11g 2412MHz Tx Mode
 M/N : RZ09-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2390.000	28.16	5.78	35.70	53.97	52.21	74.00	21.79	Peak
2	2400.000	28.18	5.80	35.70	71.63	69.91	74.00	4.09	Peak
3	2413.500	28.21	5.82	35.70	97.41	95.74	74.00	-21.74	Peak

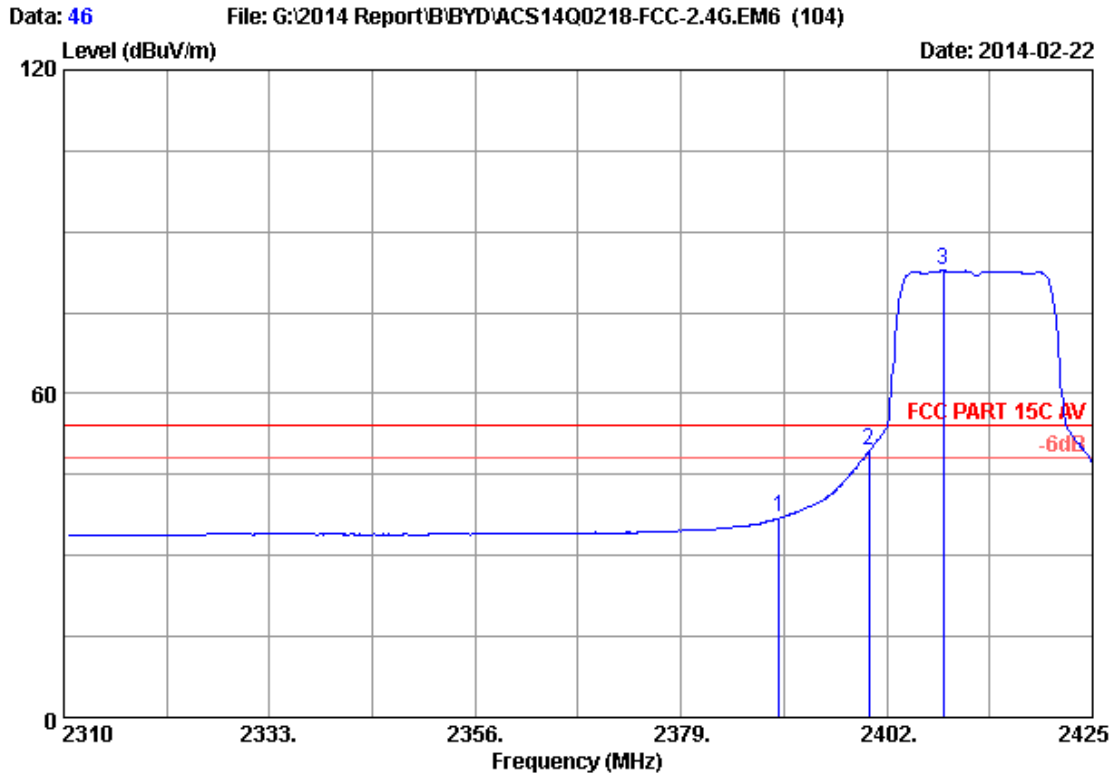
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 44
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24*C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11g 2412MHz Tx Mode
 M/N : RZ09-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission			Remark
						Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	
1	2390.000	28.16	5.78	35.70	49.57	47.81	74.00	26.19	Peak
2	2400.000	28.18	5.80	35.70	66.18	64.46	74.00	9.54	Peak
3	2415.570	28.21	5.82	35.70	92.14	90.47	74.00	-16.47	Peak

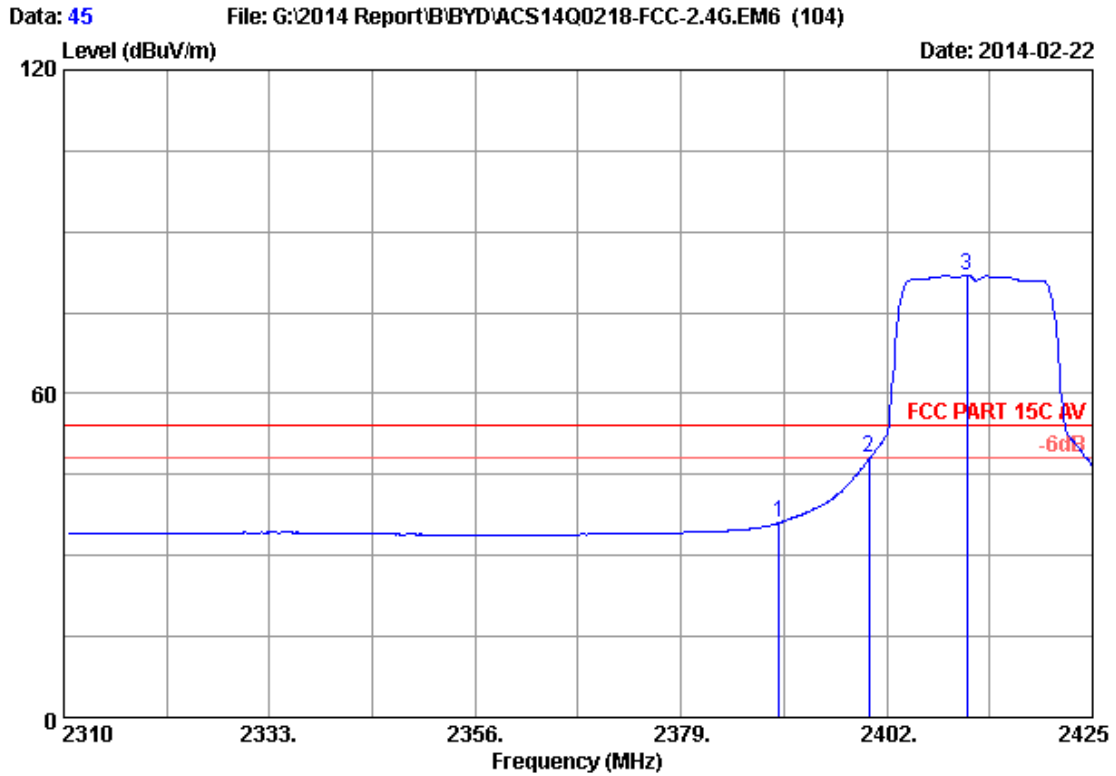
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official
 limit are not reported.



Site no. : 3m Chamber Data no. : 46
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11g 2412MHz Tx Mode
 M/N : RZ09-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2390.000	28.16	5.78	35.70	38.72	36.96	54.00	17.04	Average
2	2400.000	28.18	5.80	35.70	51.24	49.52	54.00	4.48	Average
3	2408.325	28.20	5.81	35.70	84.45	82.76	54.00	-28.76	Average

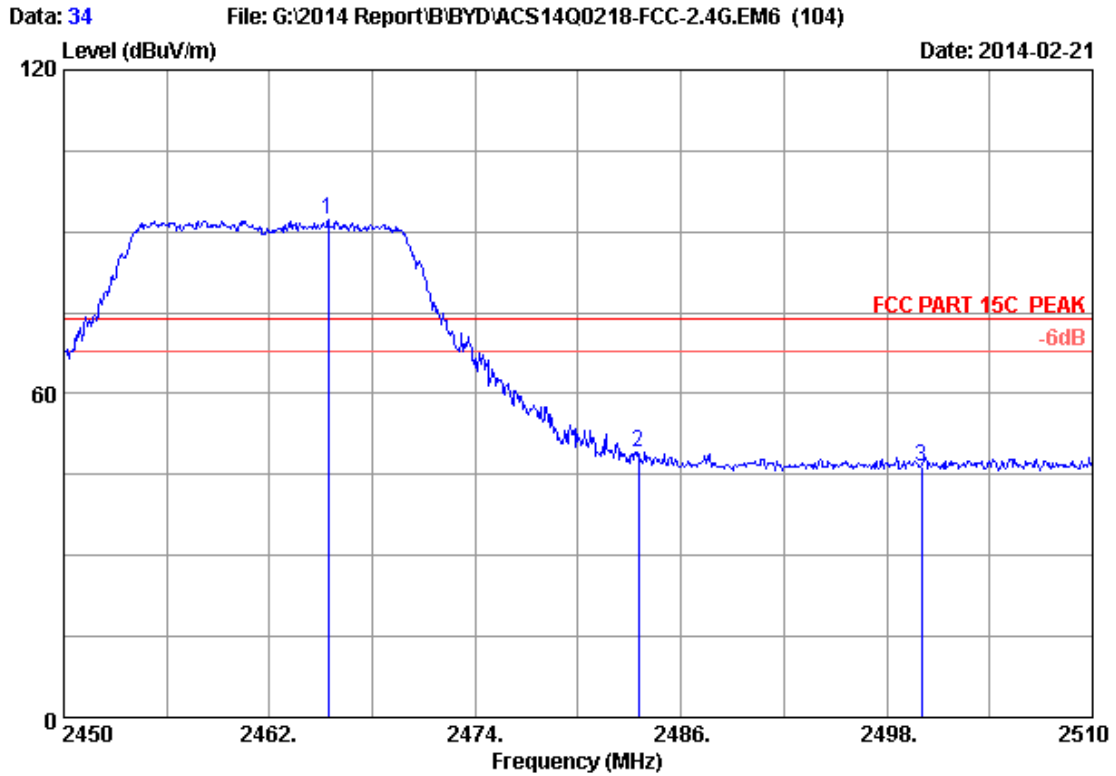
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 45
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11g 2412MHz Tx Mode
 M/N : RZ09-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission			Remark
						Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	
1	2390.000	28.16	5.78	35.70	37.88	36.12	54.00	17.88	Average
2	2400.000	28.18	5.80	35.70	49.75	48.03	54.00	5.97	Average
3	2410.970	28.20	5.81	35.70	83.56	81.87	54.00	-27.87	Average

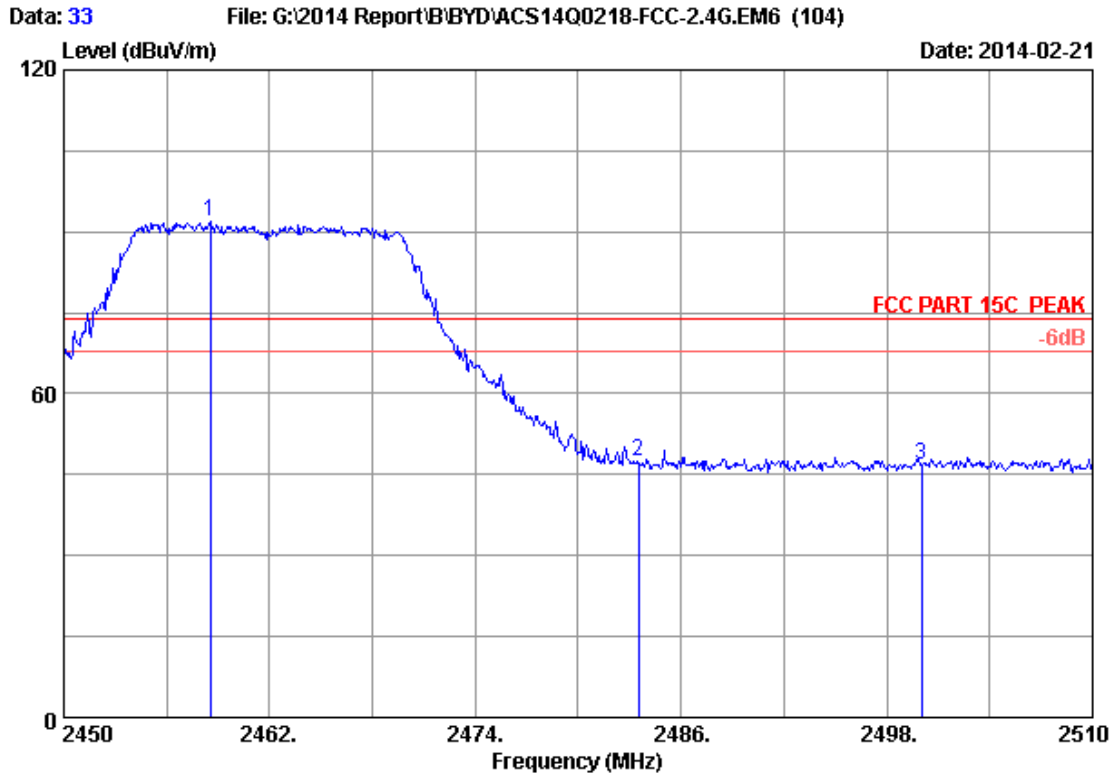
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official
 limit are not reported.



Site no. : 3m Chamber Data no. : 34
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11g 2462MHz Tx Mode
 M/N : RZ09-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2465.420	28.32	5.89	35.70	93.67	92.18	74.00	-18.18	Peak
2	2483.500	28.36	5.92	35.70	50.49	49.07	74.00	24.93	Peak
3	2500.000	28.40	5.94	35.70	47.97	46.61	74.00	27.39	Peak

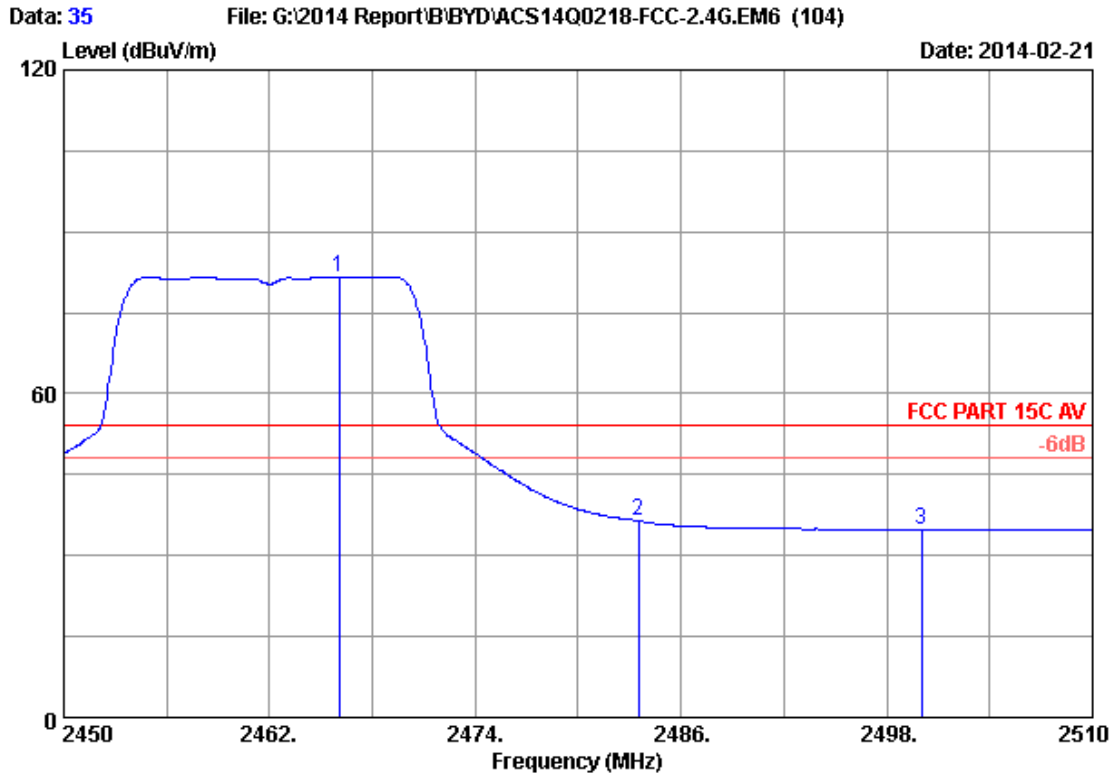
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 33
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11g 2462MHz Tx Mode
 M/N : RZ09-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2458.520	28.31	5.88	35.70	93.45	91.94	74.00	-17.94	Peak
2	2483.500	28.36	5.92	35.70	48.82	47.40	74.00	26.60	Peak
3	2500.000	28.40	5.94	35.70	48.08	46.72	74.00	27.28	Peak

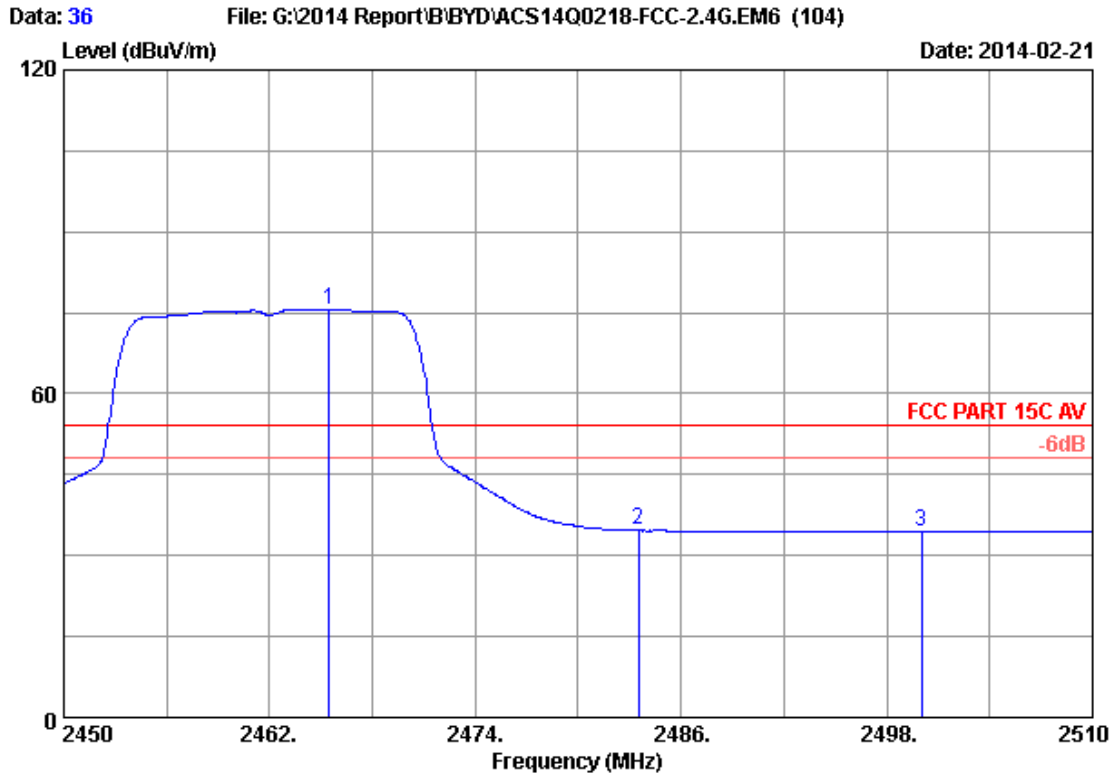
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official
 limit are not reported.



Site no. : 3m Chamber Data no. : 35
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11g 2462MHz Tx Mode
 M/N : RZ09-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2466.080	28.33	5.89	35.70	83.18	81.70	54.00	-27.70	Average
2	2483.500	28.36	5.92	35.70	37.84	36.42	54.00	17.58	Average
3	2500.000	28.40	5.94	35.70	36.06	34.70	54.00	19.30	Average

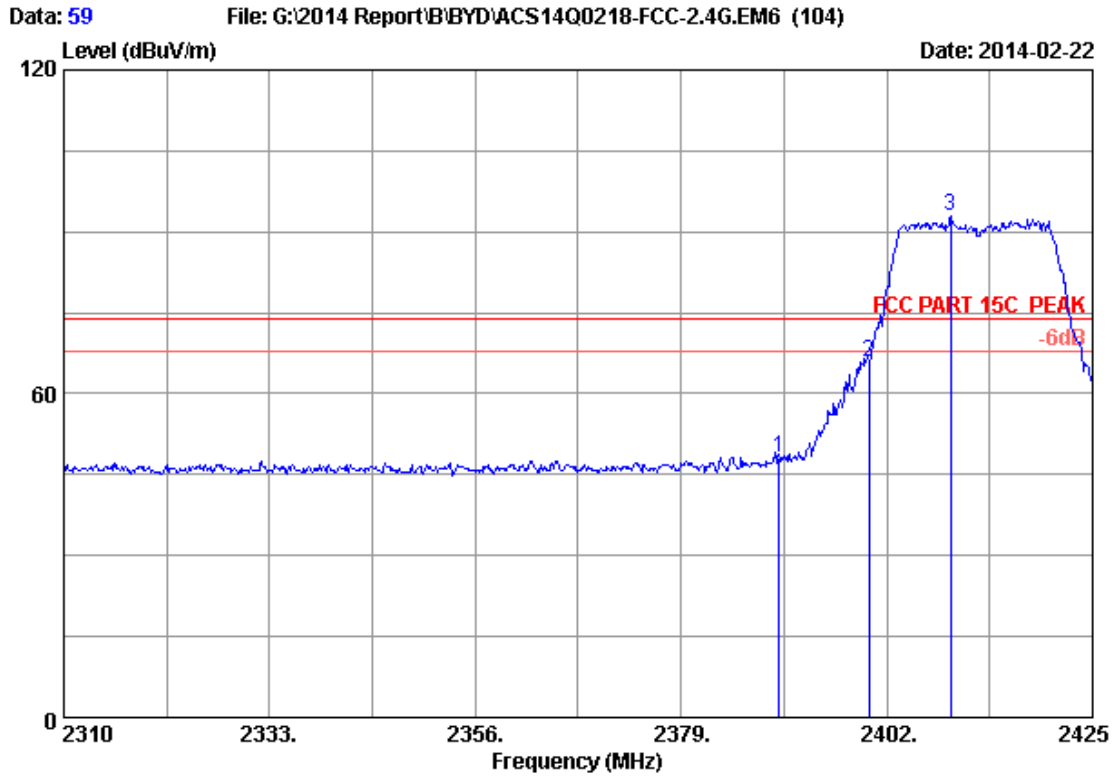
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 36
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11g 2462MHz Tx Mode
 M/N : RZ09-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2465.480	28.32	5.89	35.70	77.11	75.62	54.00	-21.62	Average
2	2483.500	28.36	5.92	35.70	36.03	34.61	54.00	19.39	Average
3	2500.000	28.40	5.94	35.70	35.74	34.38	54.00	19.62	Average

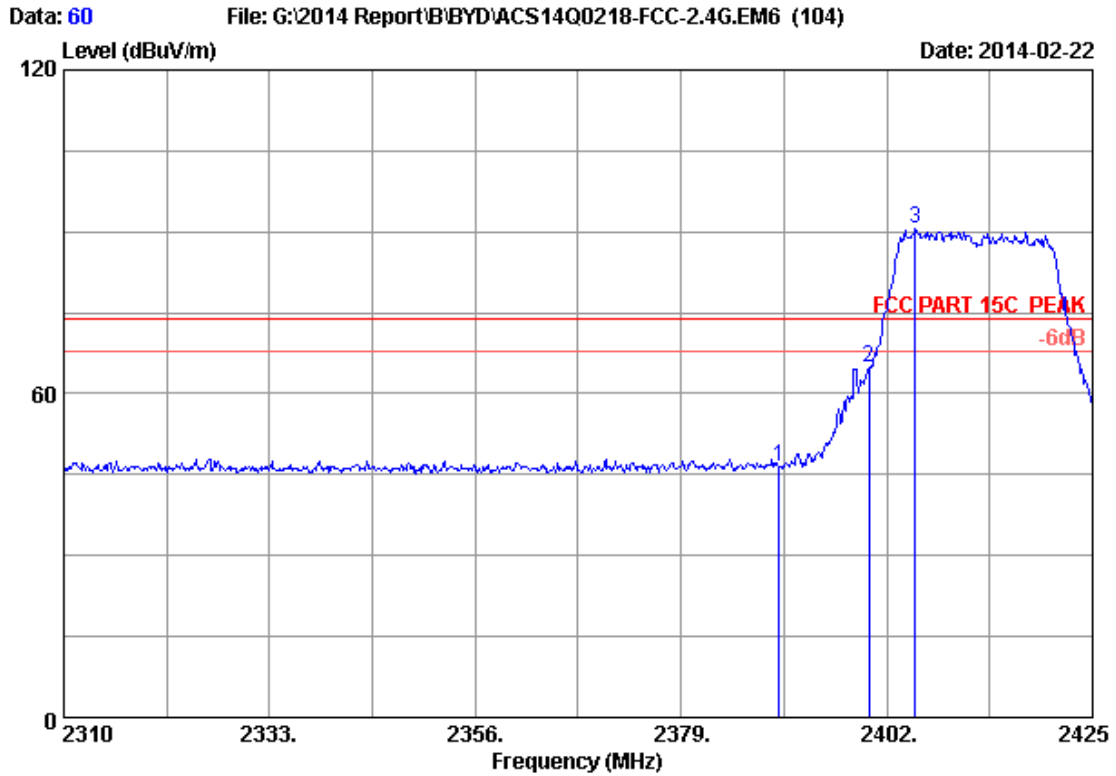
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 59
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11n HT20 2412MHz Tx Mode
 M/N : RZ09-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission			Remark
						Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	
1	2390.000	28.16	5.78	35.70	49.91	48.15	74.00	25.85	Peak
2	2400.000	28.18	5.80	35.70	67.57	65.85	74.00	8.15	Peak
3	2409.130	28.20	5.81	35.70	94.67	92.98	74.00	-18.98	Peak

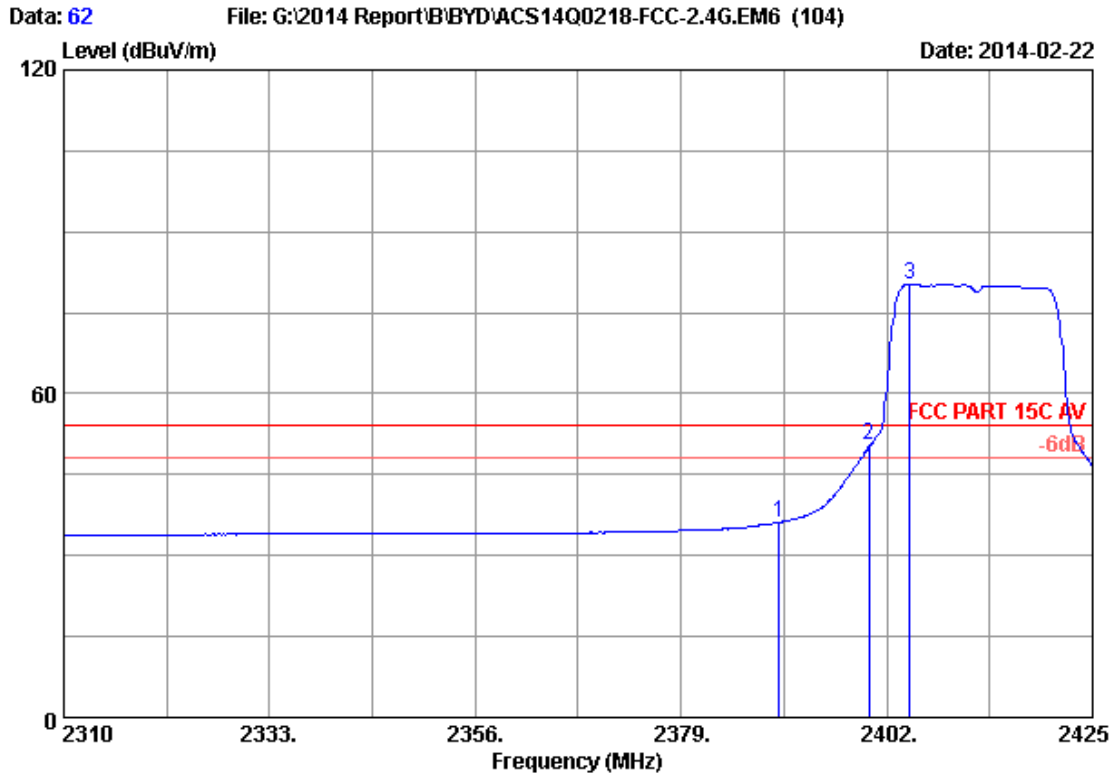
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official
 limit are not reported.



Site no. : 3m Chamber Data no. : 60
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24*C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11n HT20 2412MHz Tx Mode
 M/N : RZ09-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2390.000	28.16	5.78	35.70	48.34	46.58	74.00	27.42	Peak
2	2400.000	28.18	5.80	35.70	66.42	64.70	74.00	9.30	Peak
3	2405.220	28.19	5.80	35.70	92.30	90.59	74.00	-16.59	Peak

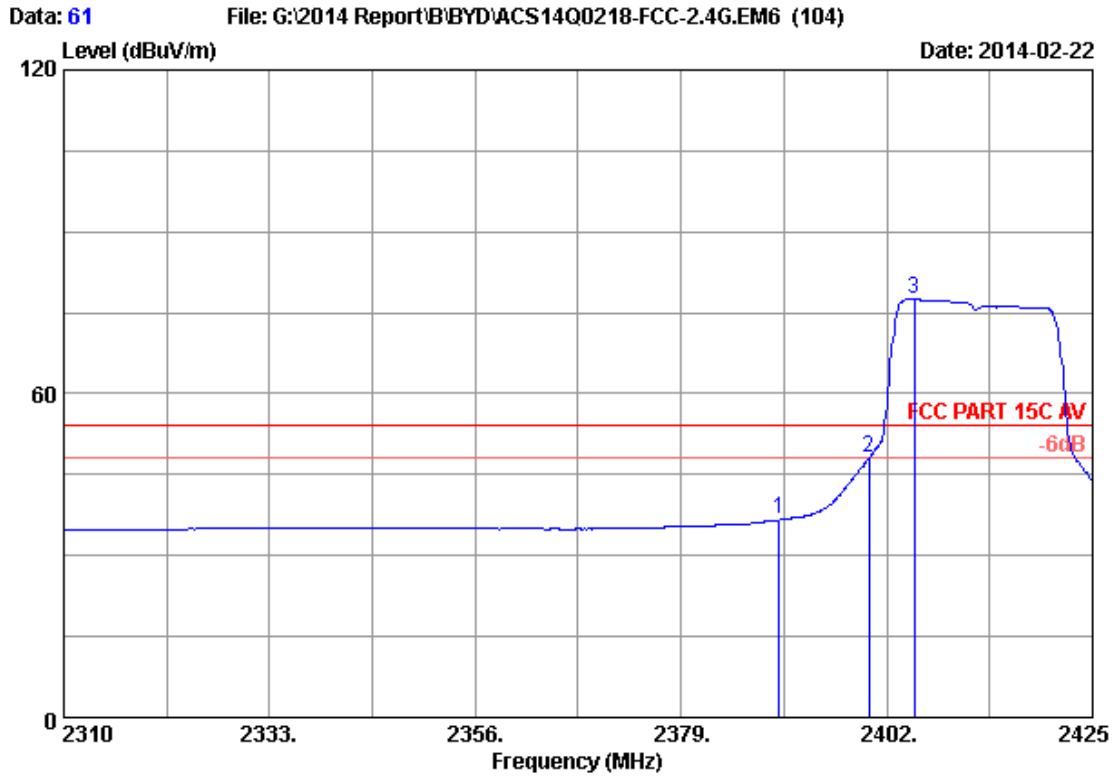
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 62
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11n HT20 2412MHz Tx Mode
 M/N : RZ09-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission			Remark
						Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	
1	2390.000	28.16	5.78	35.70	37.95	36.19	54.00	17.81	Average
2	2400.000	28.18	5.80	35.70	52.06	50.34	54.00	3.66	Average
3	2404.530	28.19	5.80	35.70	82.03	80.32	54.00	-26.32	Average

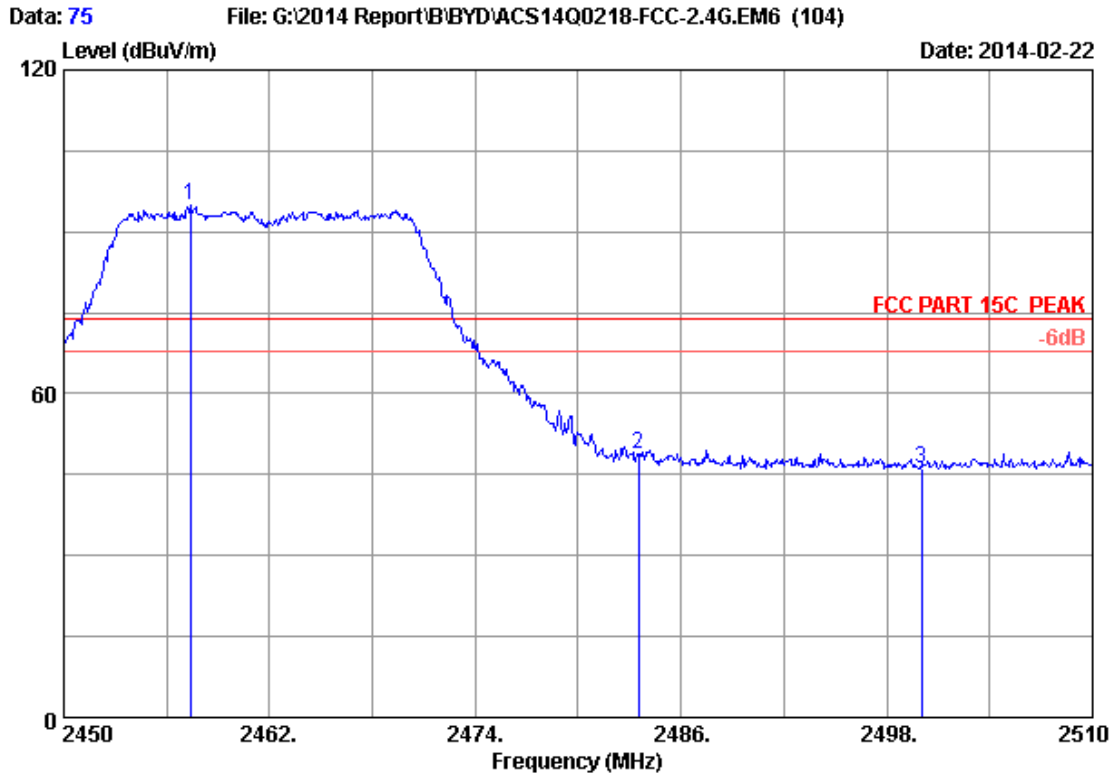
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official
 limit are not reported.



Site no. : 3m Chamber Data no. : 61
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11n HT20 2412MHz Tx Mode
 M/N : RZ09-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission			Remark
						Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	
1	2390.000	28.16	5.78	35.70	38.37	36.61	54.00	17.39	Average
2	2400.000	28.18	5.80	35.70	50.00	48.28	54.00	5.72	Average
3	2405.105	28.19	5.80	35.70	79.38	77.67	54.00	-23.67	Average

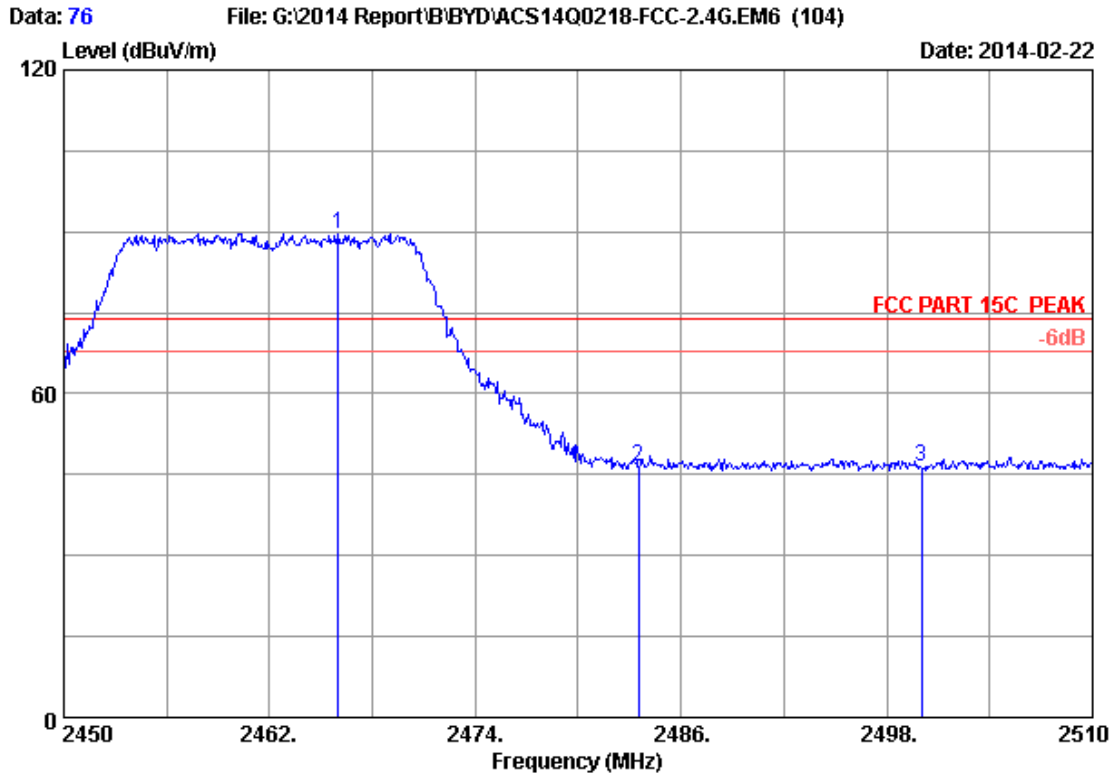
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official
 limit are not reported.



Site no. : 3m Chamber Data no. : 75
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11n HT20 2462MHz Tx Mode
 M/N : RZ09-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2457.380	28.31	5.88	35.70	96.31	94.80	74.00	-20.80	Peak
2	2483.500	28.36	5.92	35.70	50.21	48.79	74.00	25.21	Peak
3	2500.000	28.40	5.94	35.70	47.54	46.18	74.00	27.82	Peak

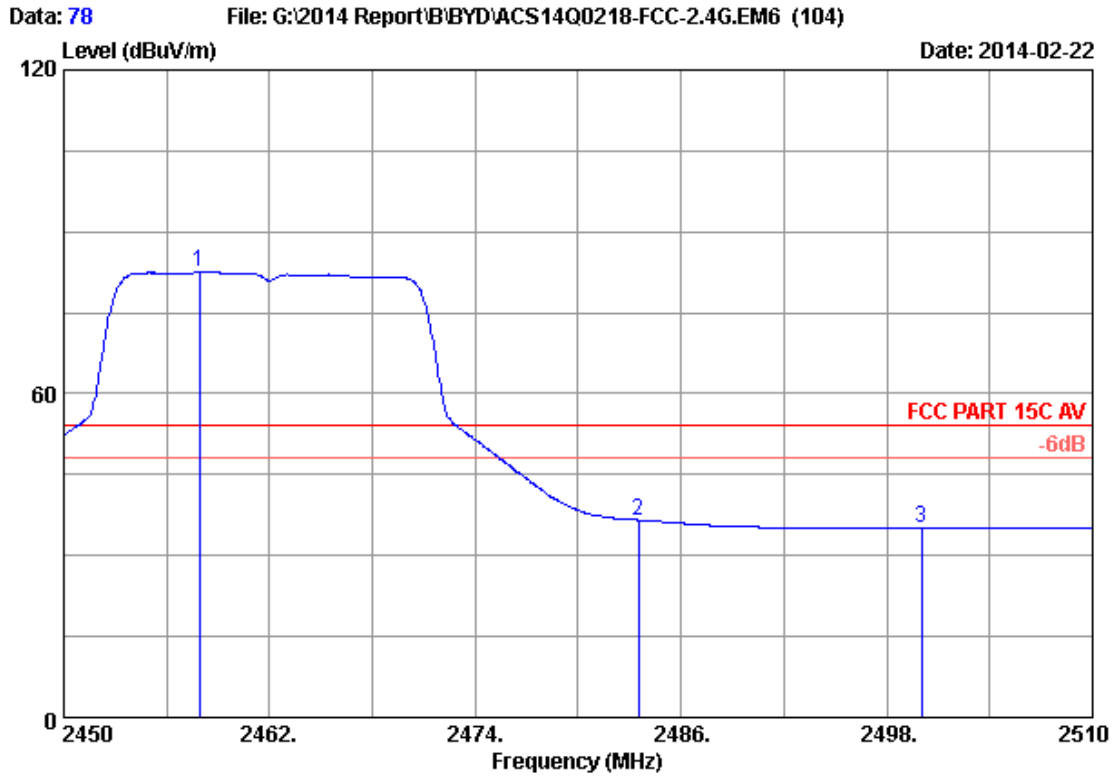
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 76
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11n HT20 2462MHz Tx Mode
 M/N : RZ09-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2466.020	28.33	5.89	35.70	91.14	89.66	74.00	-15.66	Peak
2	2483.500	28.36	5.92	35.70	47.82	46.40	74.00	27.60	Peak
3	2500.000	28.40	5.94	35.70	47.84	46.48	74.00	27.52	Peak

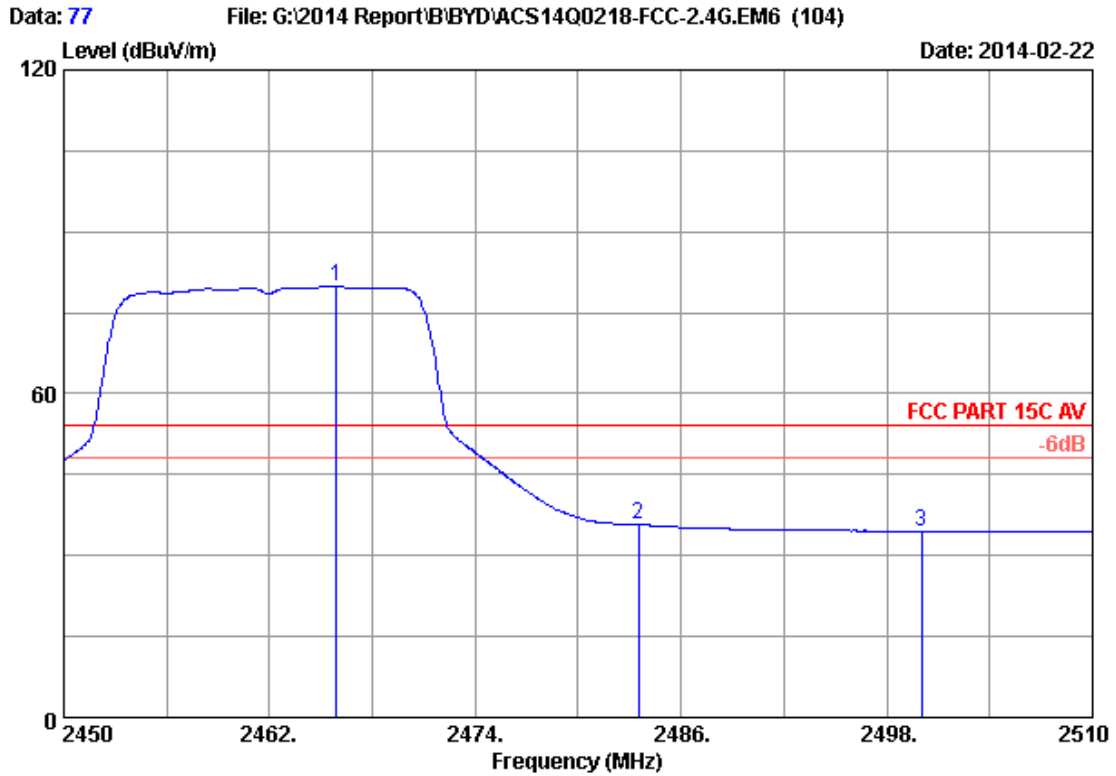
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 78
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11n HT20 2462MHz Tx Mode
 M/N : RZ09-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2457.920	28.31	5.88	35.70	84.03	82.52	54.00	-28.52	Average
2	2483.500	28.36	5.92	35.70	38.01	36.59	54.00	17.41	Average
3	2500.000	28.40	5.94	35.70	36.31	34.95	54.00	19.05	Average

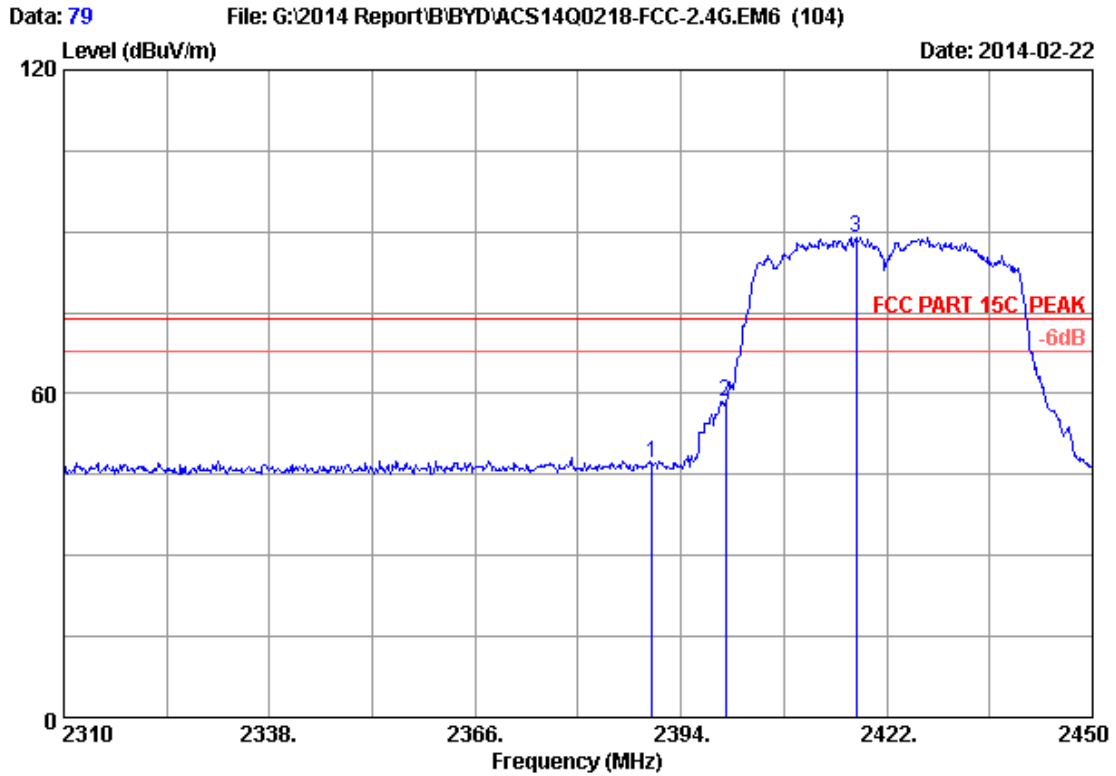
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 77
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11n HT20 2462MHz Tx Mode
 M/N : RZ09-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2465.900	28.32	5.89	35.70	81.33	79.84	54.00	-25.84	Average
2	2483.500	28.36	5.92	35.70	37.14	35.72	54.00	18.28	Average
3	2500.000	28.40	5.94	35.70	35.87	34.51	54.00	19.49	Average

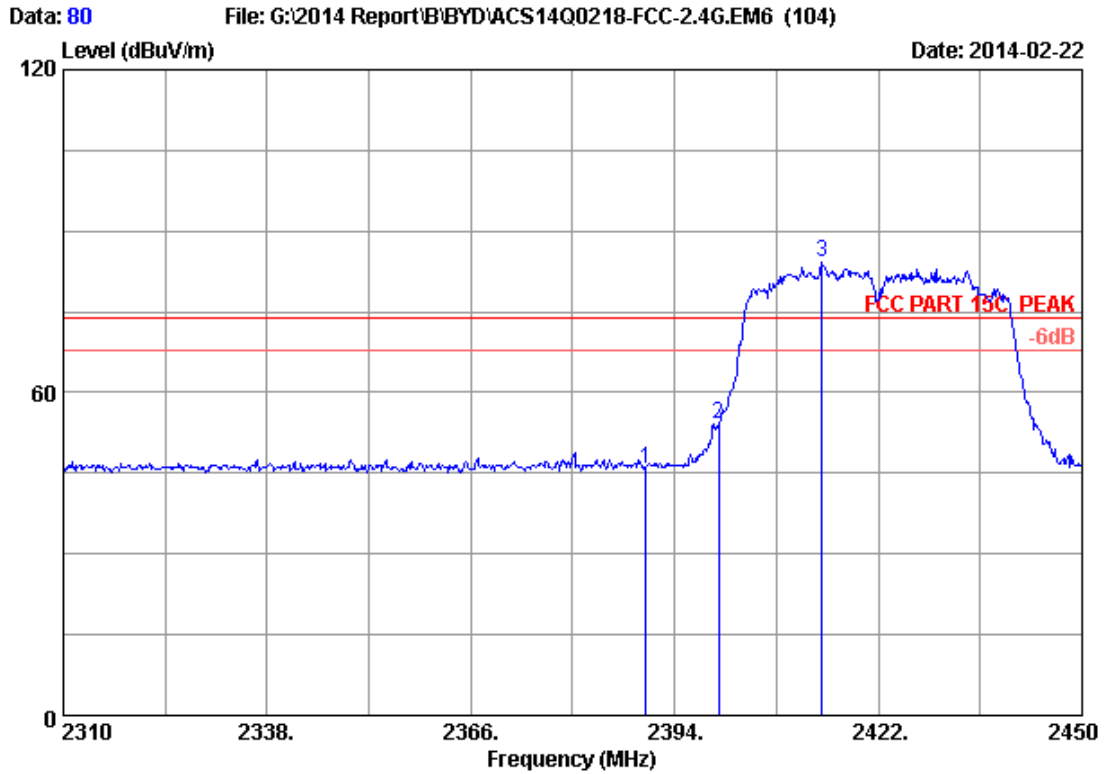
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 79
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11n HT40 2422MHz Tx Mode
 M/N : RZ09-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2390.000	28.16	5.78	35.70	48.99	47.23	74.00	26.77	Peak
2	2400.000	28.18	5.80	35.70	60.36	58.64	74.00	15.36	Peak
3	2417.800	28.22	5.82	35.70	90.63	88.97	74.00	-14.97	Peak

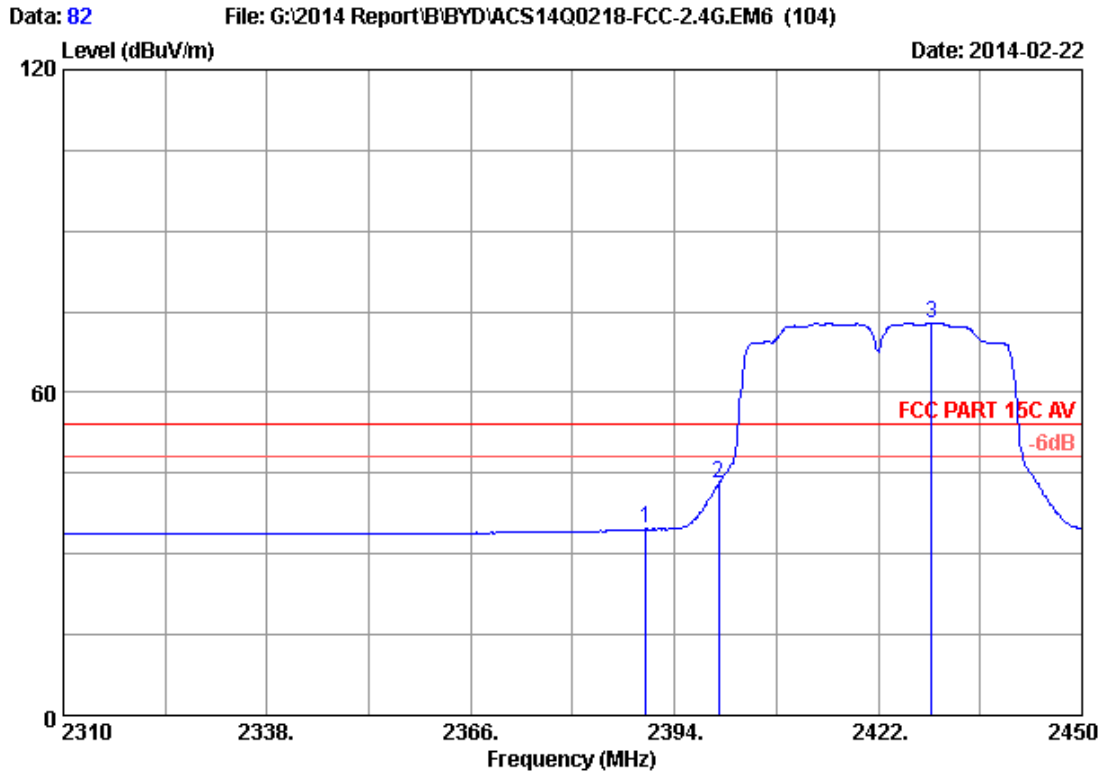
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 80
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11n HT40 2422MHz Tx Mode
 M/N : RZ09-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission			Remark
						Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	
1	2390.000	28.16	5.78	35.70	47.67	45.91	74.00	28.09	Peak
2	2400.000	28.18	5.80	35.70	55.76	54.04	74.00	19.96	Peak
3	2414.300	28.21	5.82	35.70	85.84	84.17	74.00	-10.17	Peak

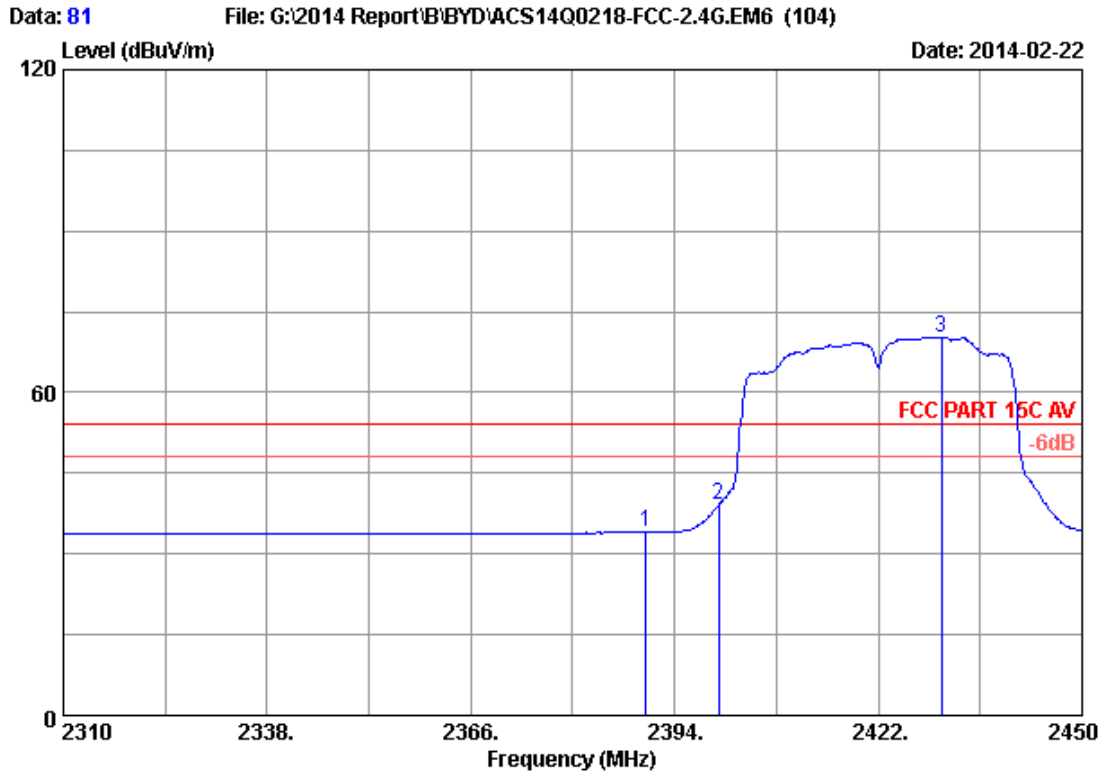
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official
 limit are not reported.



Site no. : 3m Chamber Data no. : 82
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11n HT40 2422MHz Tx Mode
 M/N : RZ09-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2390.000	28.16	5.78	35.70	36.36	34.60	54.00	19.40	Average
2	2400.000	28.18	5.80	35.70	44.75	43.03	54.00	10.97	Average
3	2429.280	28.24	5.84	35.70	74.51	72.89	54.00	-18.89	Average

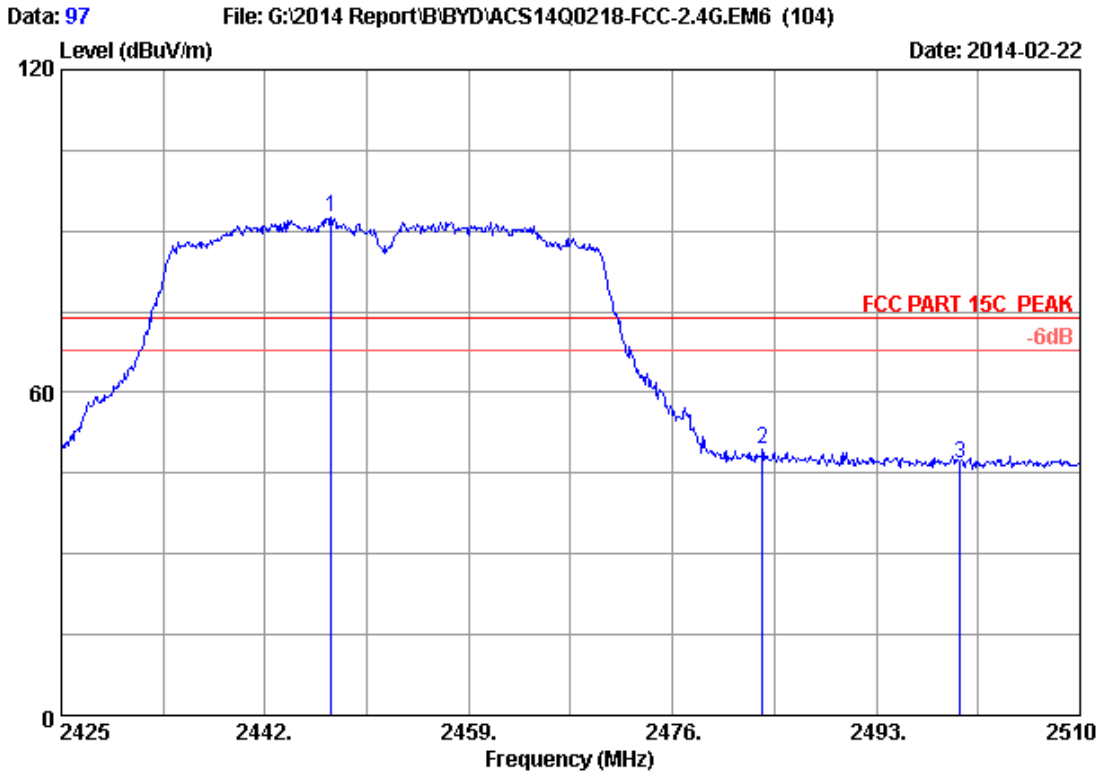
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 81
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11n HT40 2422MHz Tx Mode
 M/N : RZ09-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2390.000	28.16	5.78	35.70	35.88	34.12	54.00	19.88	Average
2	2400.000	28.18	5.80	35.70	40.80	39.08	54.00	14.92	Average
3	2430.680	28.25	5.84	35.70	71.94	70.33	54.00	-16.33	Average

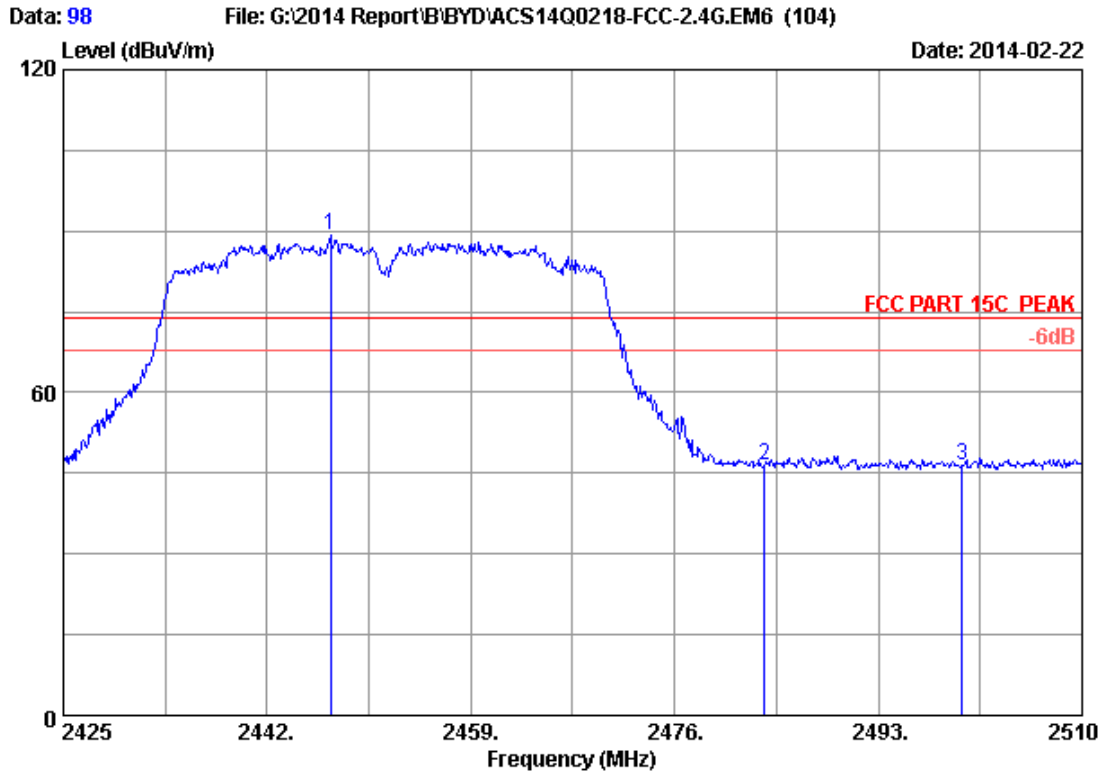
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 97
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11n HT40 2452MHz Tx Mode
 M/N : RZ09-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission			Remark
						Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	
1	2447.525	28.28	5.87	35.70	94.11	92.56	74.00	-18.56	Peak
2	2483.500	28.36	5.92	35.70	50.80	49.38	74.00	24.62	Peak
3	2500.000	28.40	5.94	35.70	48.06	46.70	74.00	27.30	Peak

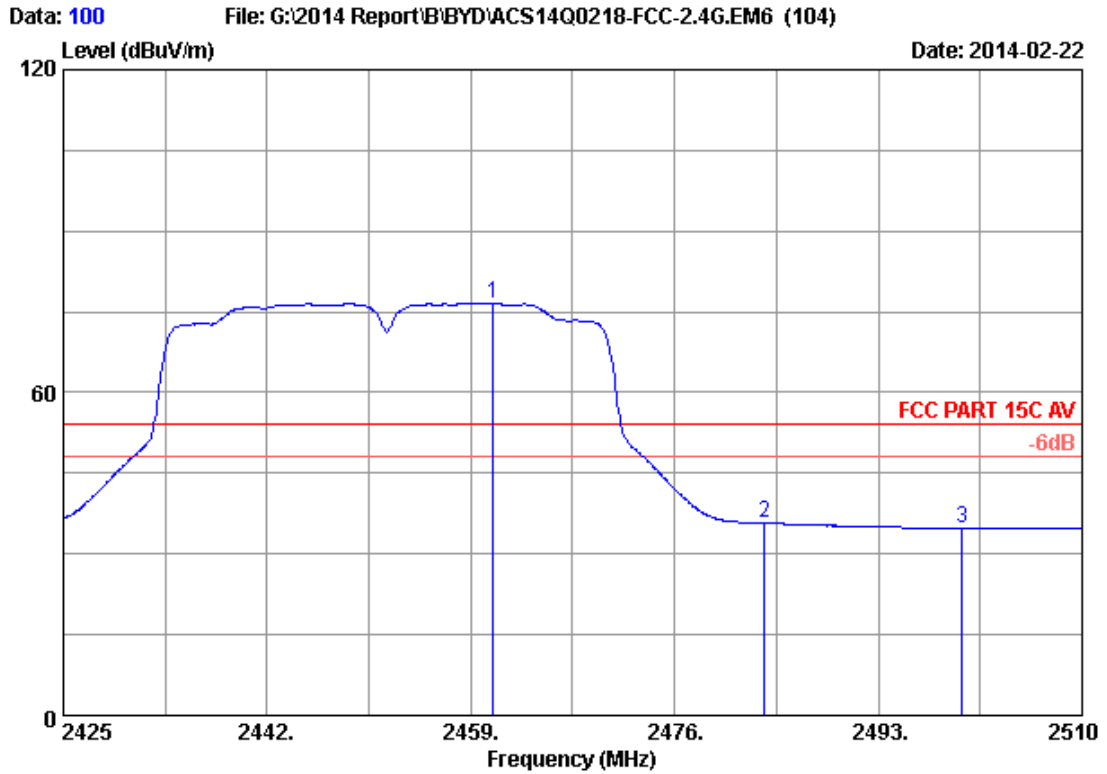
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 98
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11n HT40 2452MHz Tx Mode
 M/N : RZ09-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2447.270	28.28	5.87	35.70	90.69	89.14	74.00	-15.14	Peak
2	2483.500	28.36	5.92	35.70	47.88	46.46	74.00	27.54	Peak
3	2500.000	28.40	5.94	35.70	47.92	46.56	74.00	27.44	Peak

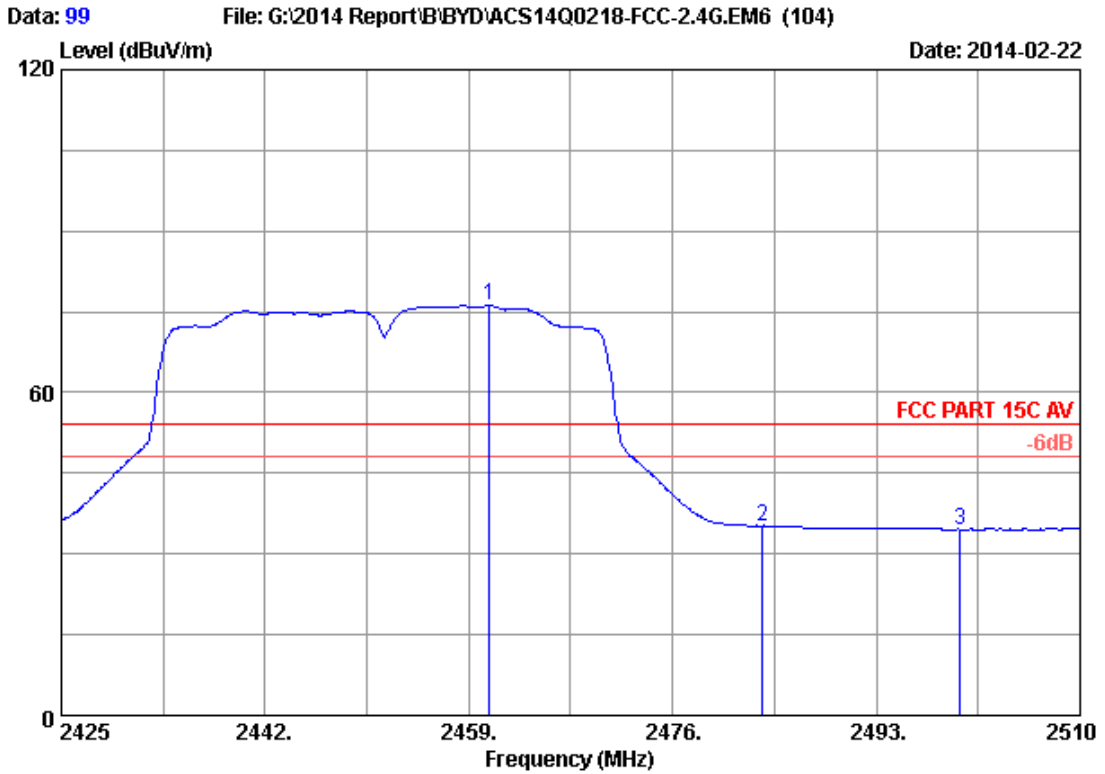
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 100
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11n HT40 2452MHz Tx Mode
 M/N : RZ09-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	2460.870	28.31	5.89	35.70	78.18	76.68	54.00	-22.68	Average
2	2483.500	28.36	5.92	35.70	37.17	35.75	54.00	18.25	Average
3	2500.000	28.40	5.94	35.70	36.17	34.81	54.00	19.19	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.

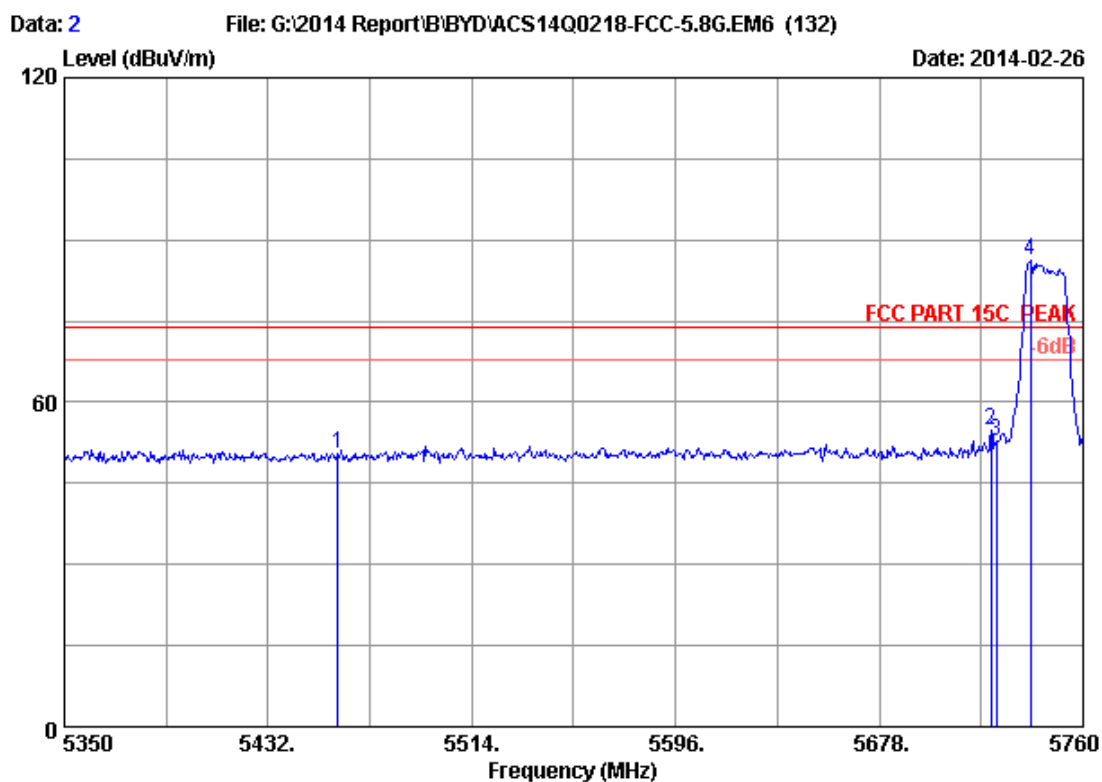


Site no. : 3m Chamber Data no. : 99
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11n HT40 2452MHz Tx Mode
 M/N : RZ09-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission			Remark
						Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	
1	2460.700	28.31	5.89	35.70	77.60	76.10	54.00	-22.10	Average
2	2483.500	28.36	5.92	35.70	36.67	35.25	54.00	18.75	Average
3	2500.000	28.40	5.94	35.70	35.95	34.59	54.00	19.41	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official
 limit are not reported.

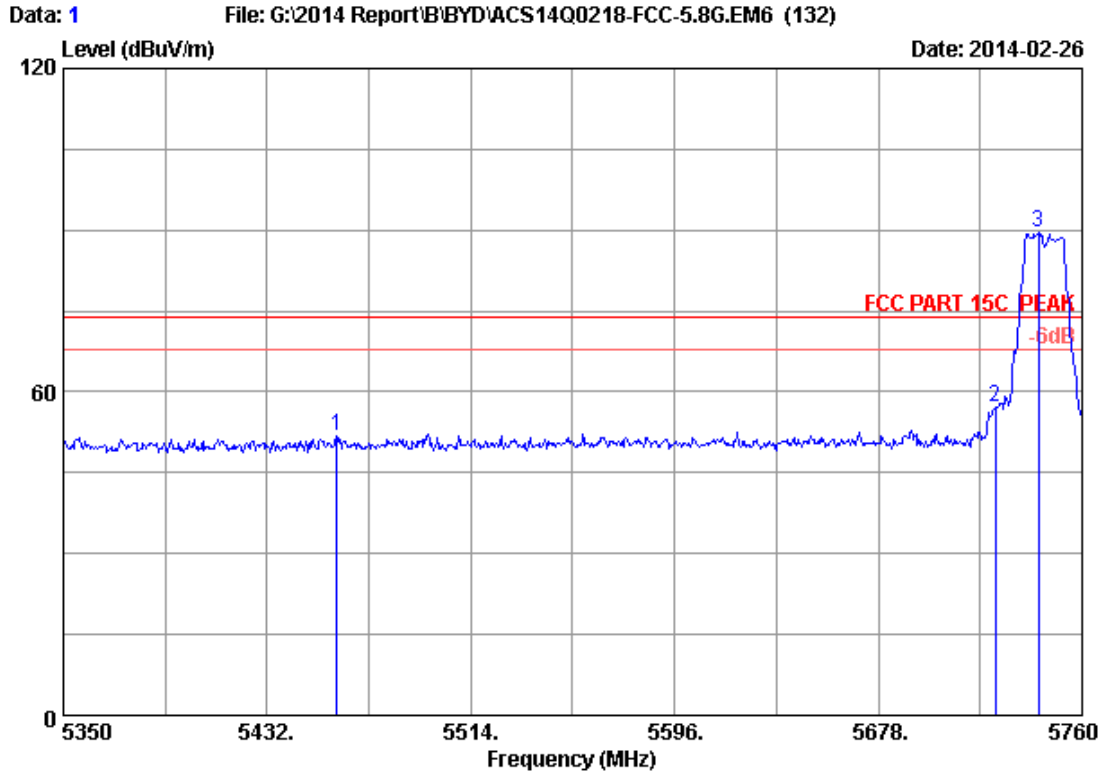
5.8G:



Site no. : 3m Chamber Data no. : 2
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a CH149 5745MHz Tx
 M/N : RZ09-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.000	33.94	9.25	35.70	43.09	50.58	74.00	23.42	Peak
2	5723.100	34.09	9.52	35.70	47.01	54.92	74.00	19.08	Peak
3	5725.000	34.09	9.52	35.70	45.05	52.96	74.00	21.04	Peak
4	5738.680	34.10	9.54	35.70	78.24	86.18	74.00	-12.18	Peak

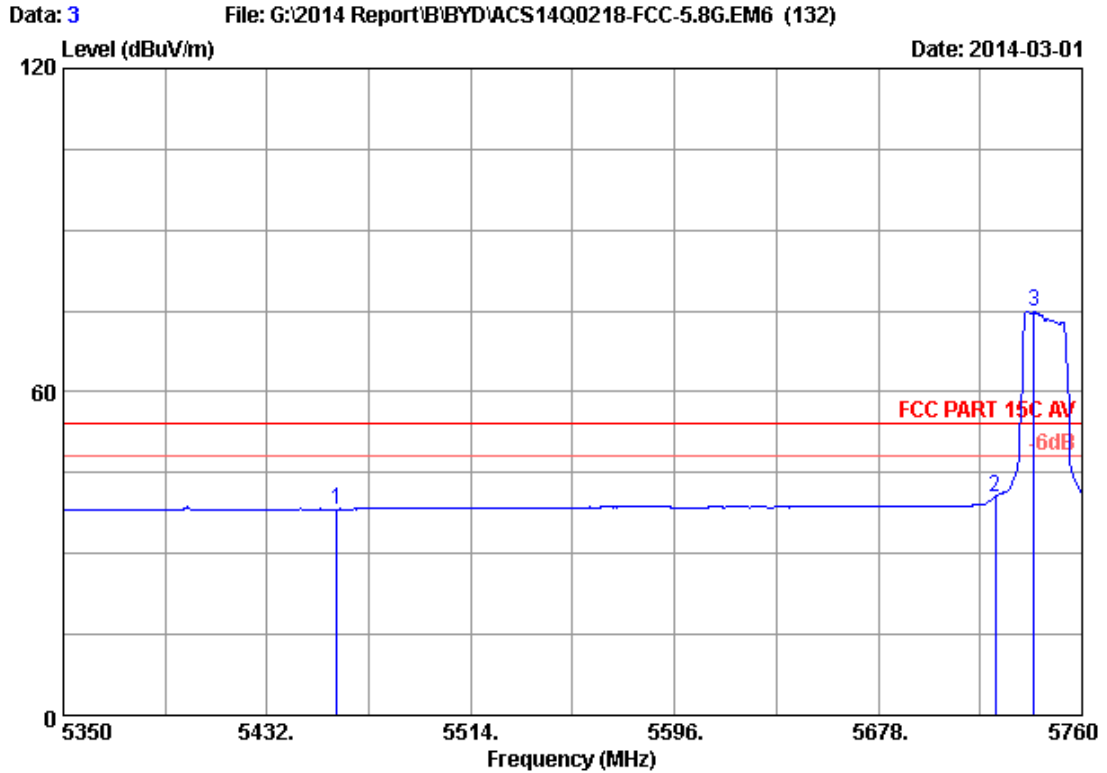
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 1
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a CH149 5745MHz Tx
 M/N : R209-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.000	33.94	9.25	35.70	44.46	51.95	74.00	22.05	Peak
2	5725.000	34.09	9.52	35.70	49.18	57.09	74.00	16.91	Peak
3	5742.370	34.10	9.54	35.70	81.50	89.44	74.00	-15.44	Peak

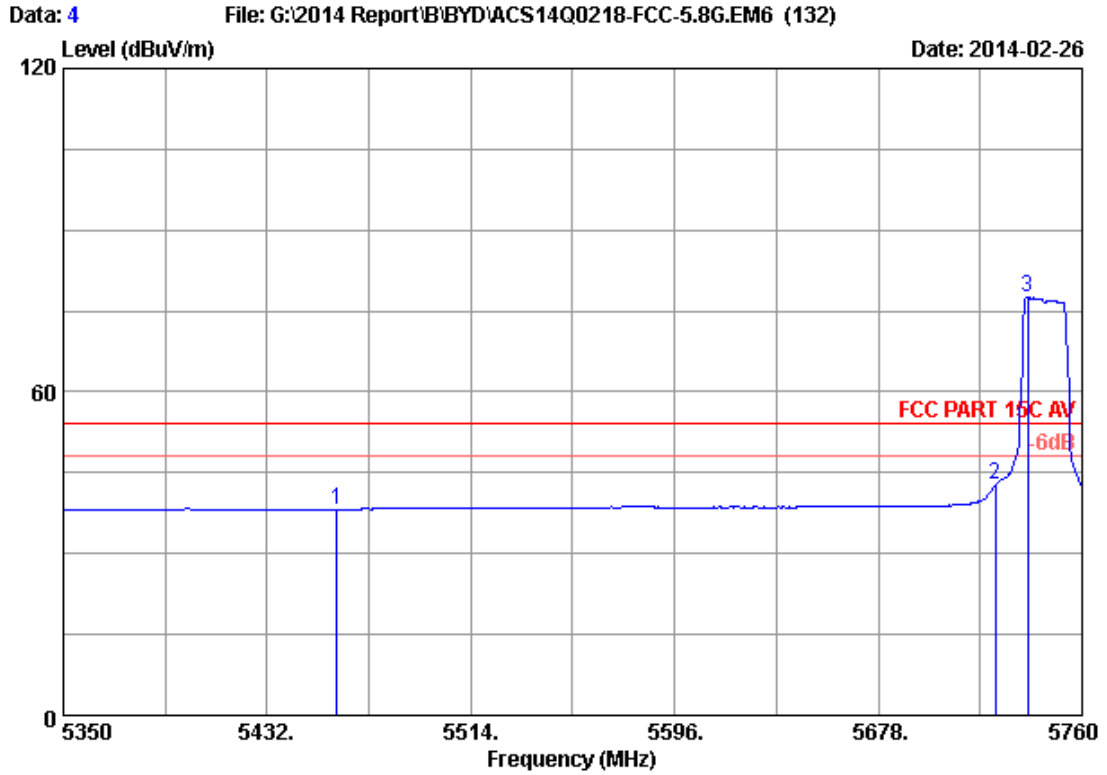
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 3
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a CH149 5745MHz Tx
 M/N : RZ09-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.000	33.94	9.25	35.70	30.74	38.23	54.00	15.77	Average
2	5725.000	34.09	9.52	35.70	32.68	40.59	54.00	13.41	Average
3	5740.730	34.10	9.54	35.70	66.81	74.75	54.00	-20.75	Average

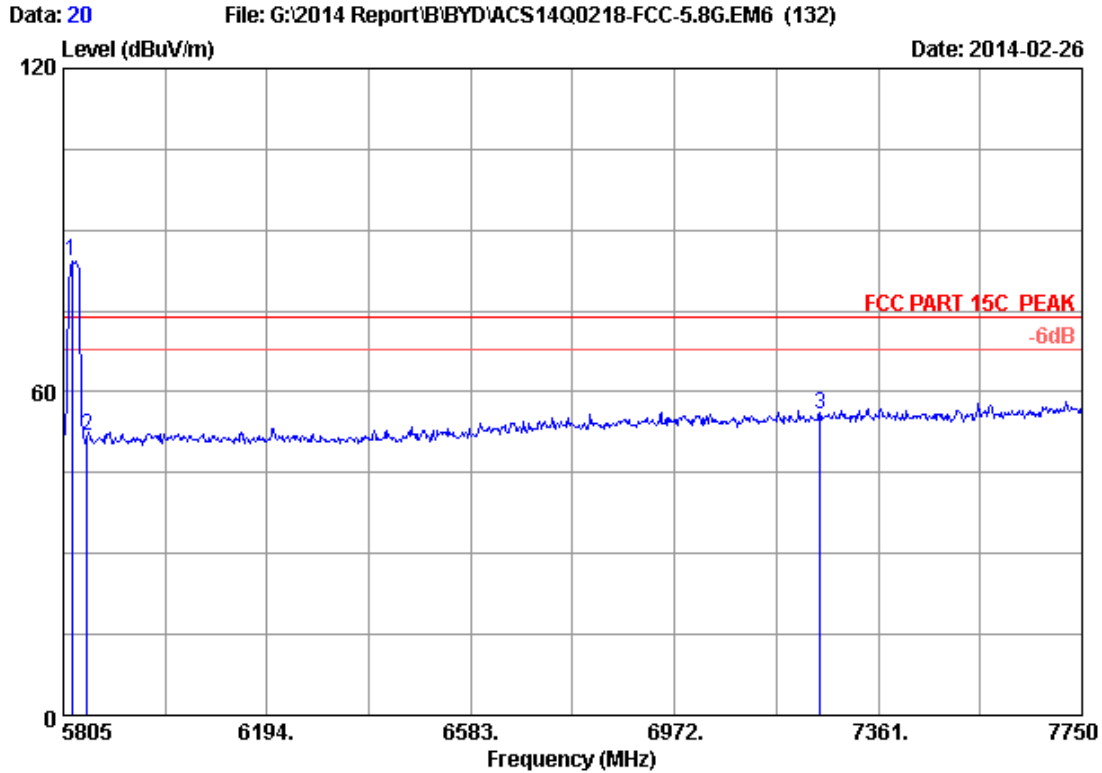
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 4
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a CH149 5745MHz Tx
 M/N : R209-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.000	33.94	9.25	35.70	30.71	38.20	54.00	15.80	Average
2	5725.000	34.09	9.52	35.70	34.78	42.69	54.00	11.31	Average
3	5738.270	34.10	9.54	35.70	69.63	77.57	54.00	-23.57	Average

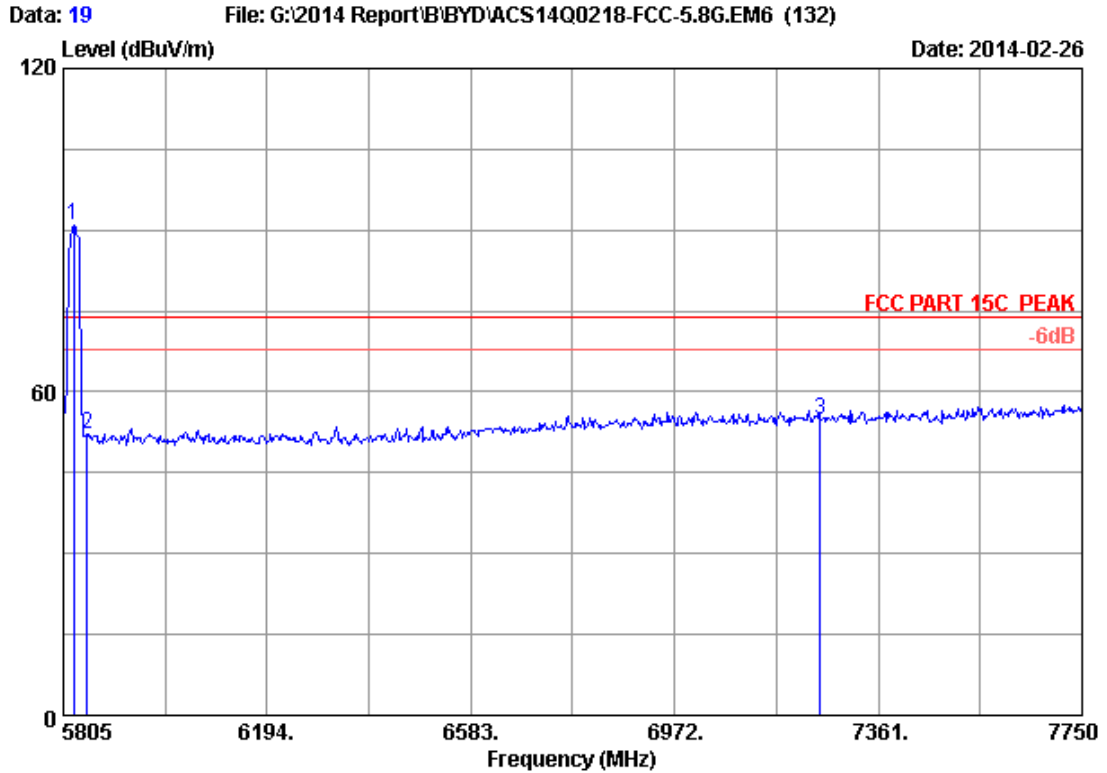
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 20
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a CH165 5825MHz Tx
 M/N : RZ09-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5820.560	34.13	9.62	35.70	76.26	84.31	74.00	-10.31	Peak
2	5850.000	34.14	9.66	35.70	43.85	51.95	74.00	22.05	Peak
3	7250.000	36.05	10.99	35.45	44.15	55.74	74.00	18.26	Peak

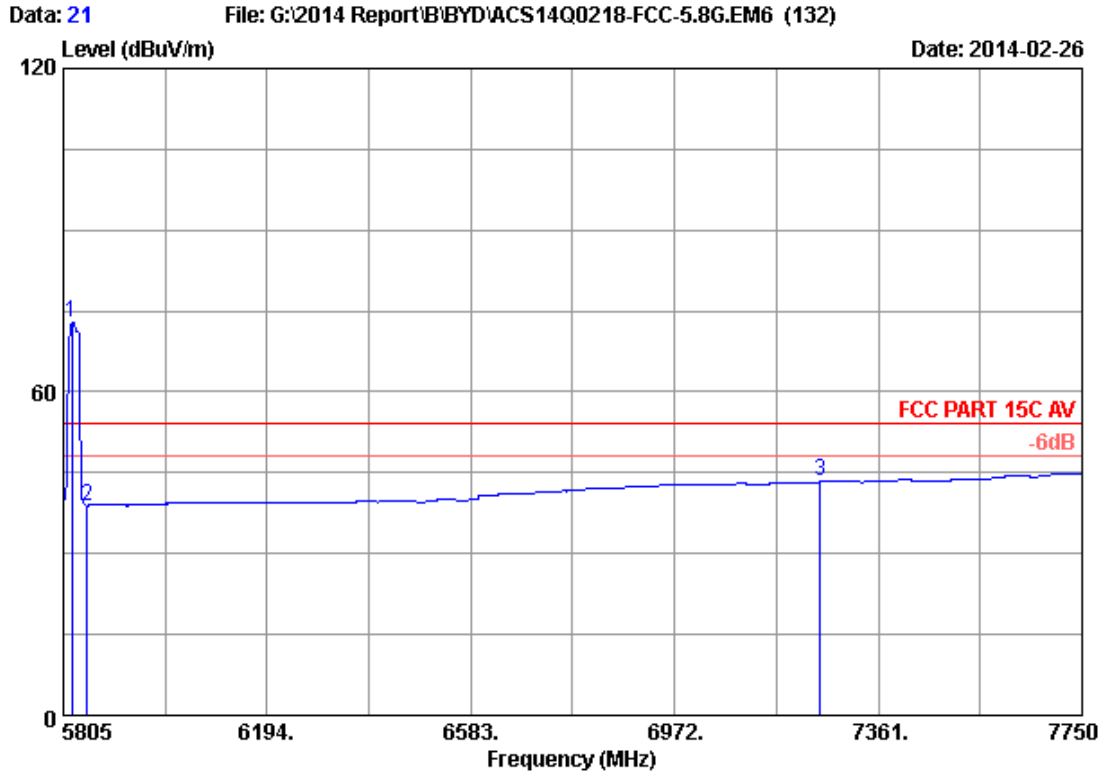
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 19
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a CH165 5825MHz Tx
 M/N : RZ09-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5824.450	34.13	9.63	35.70	82.83	90.89	74.00	-16.89	Peak
2	5850.000	34.14	9.66	35.70	44.07	52.17	74.00	21.83	Peak
3	7250.000	36.05	10.99	35.45	43.15	54.74	74.00	19.26	Peak

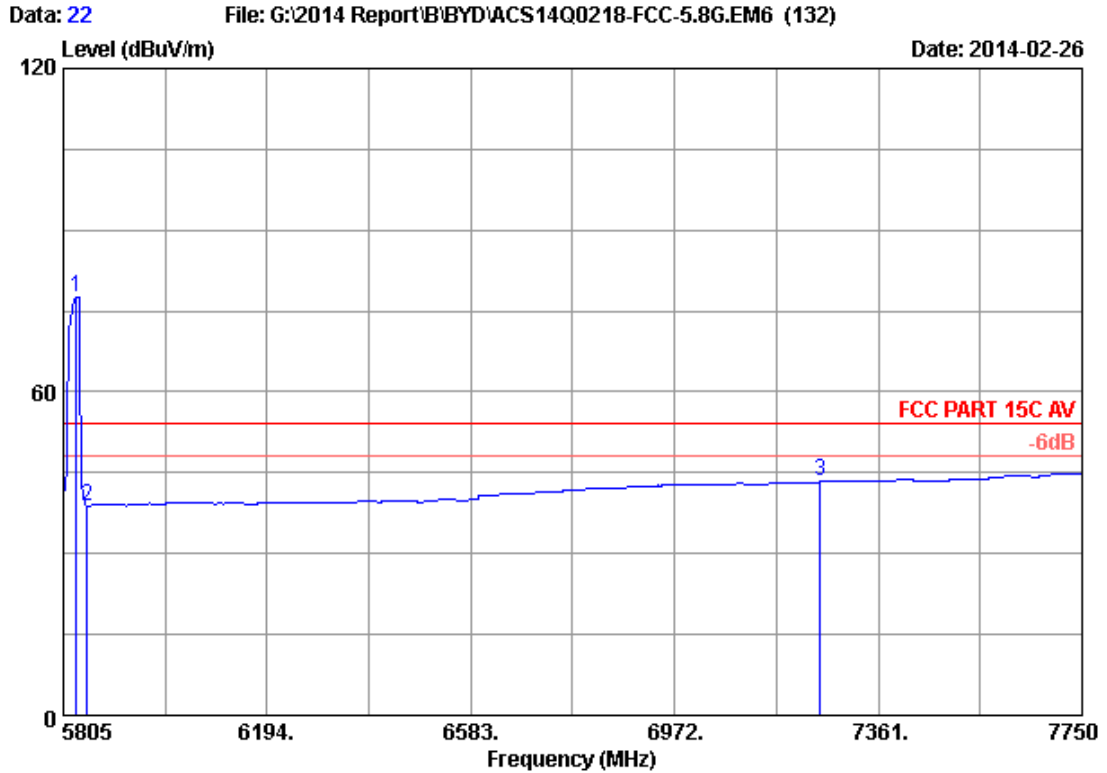
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 21
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a CH165 5825MHz Tx
 M/N : RZ09-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5820.560	34.13	9.62	35.70	64.80	72.85	54.00	-18.85	Average
2	5850.000	34.14	9.66	35.70	30.81	38.91	54.00	15.09	Average
3	7250.000	36.05	10.99	35.45	31.70	43.29	54.00	10.71	Average

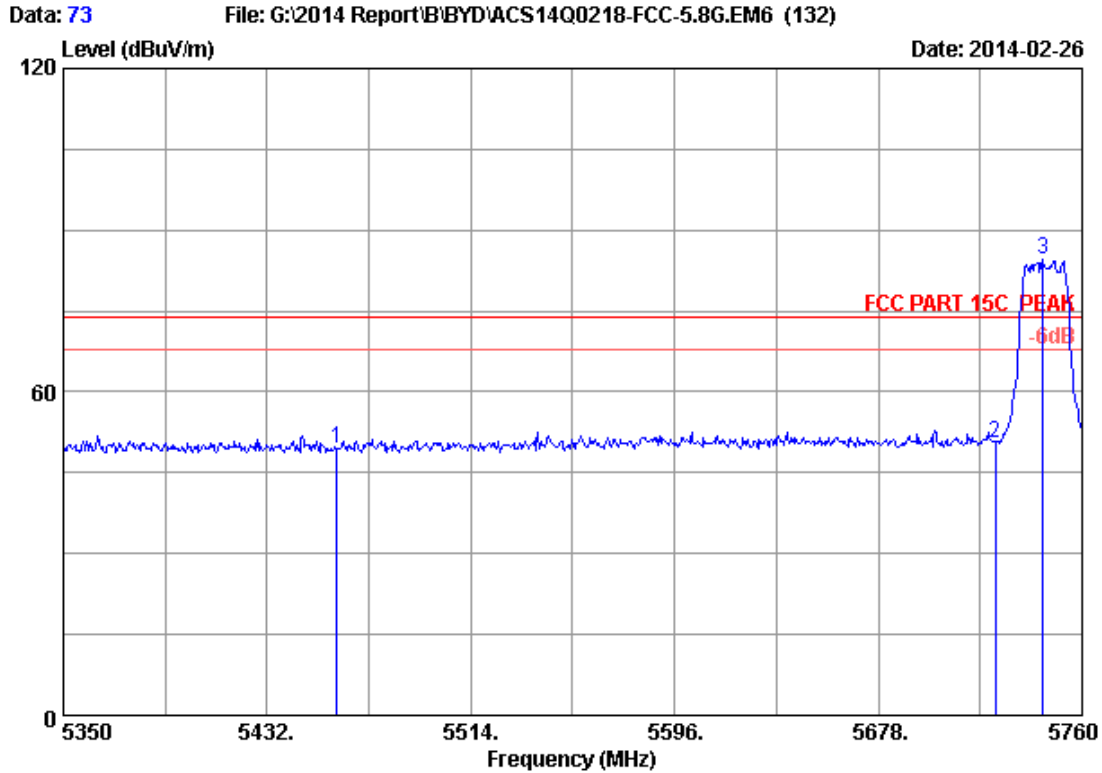
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 22
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a CH165 5825MHz Tx
 M/N : RZ09-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5830.285	34.13	9.63	35.70	69.56	77.62	54.00	-23.62	Average
2	5850.000	34.14	9.66	35.70	30.80	38.90	54.00	15.10	Average
3	7250.000	36.05	10.99	35.45	31.73	43.32	54.00	10.68	Average

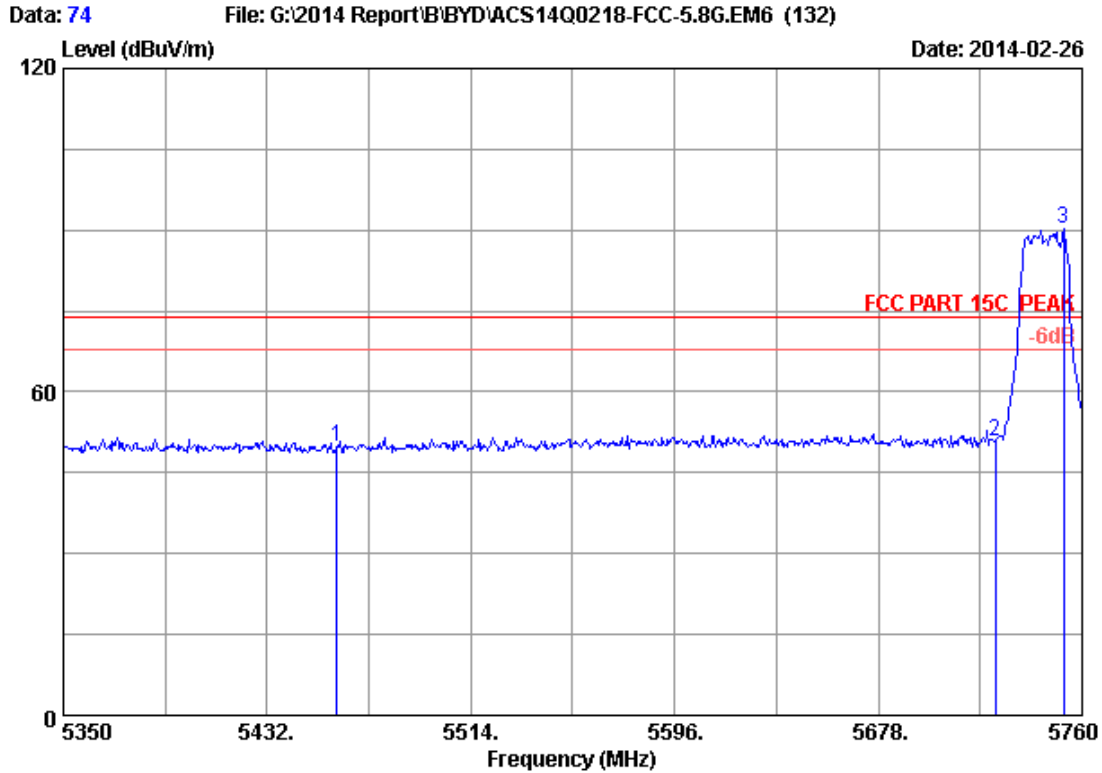
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 73
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT20 CH149 5745MHz Tx
 M/N : R209-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.000	33.94	9.25	35.70	42.03	49.52	74.00	24.48	Peak
2	5725.000	34.09	9.52	35.70	42.64	50.55	74.00	23.45	Peak
3	5744.420	34.10	9.54	35.70	76.63	84.57	74.00	-10.57	Peak

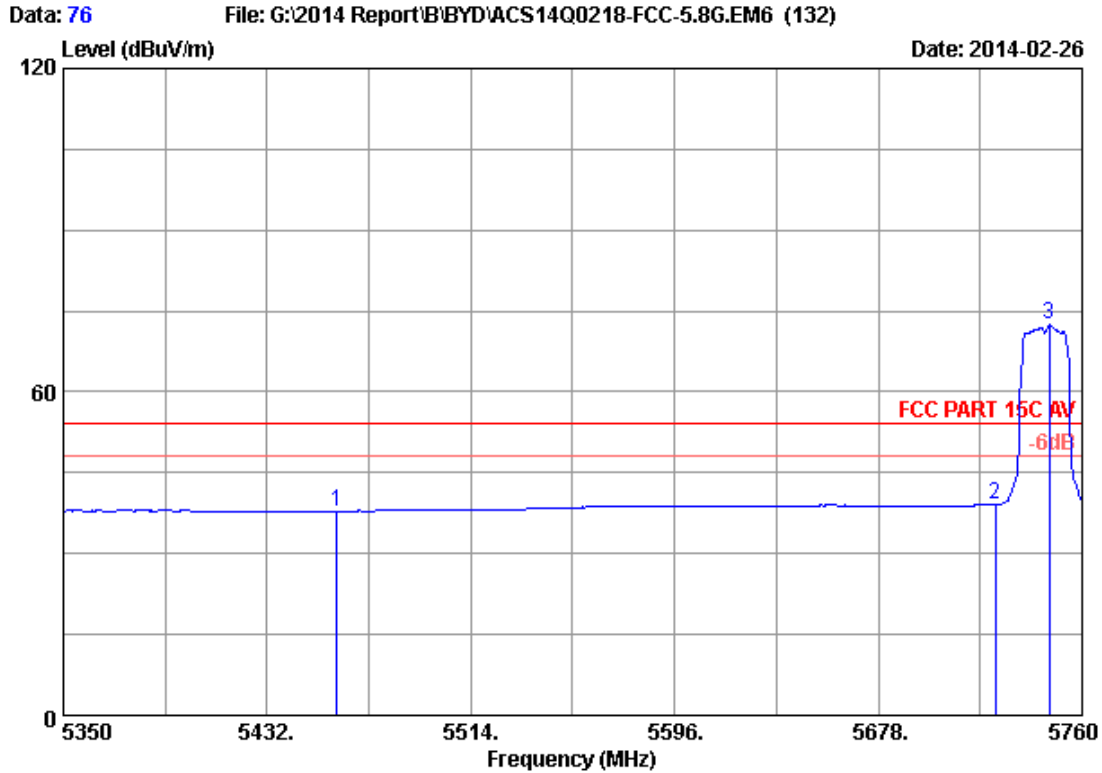
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 74
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT20 CH149 5745MHz Tx
 M/N : R209-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.000	33.94	9.25	35.70	42.21	49.70	74.00	24.30	Peak
2	5725.000	34.09	9.52	35.70	42.97	50.88	74.00	23.12	Peak
3	5752.620	34.10	9.55	35.70	82.46	90.41	74.00	-16.41	Peak

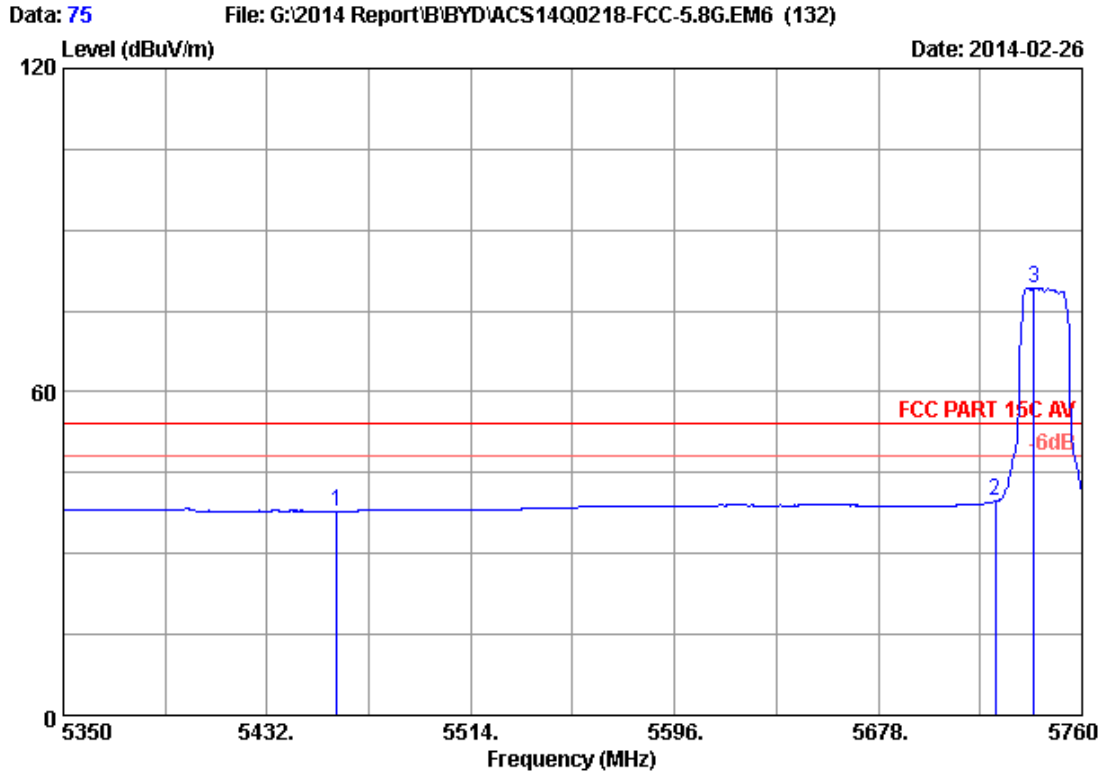
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 76
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT20 CH149 5745MHz Tx
 M/N : R209-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.000	33.94	9.25	35.70	30.39	37.88	54.00	16.12	Average
2	5725.000	34.09	9.52	35.70	31.22	39.13	54.00	14.87	Average
3	5746.880	34.10	9.55	35.70	64.44	72.39	54.00	-18.39	Average

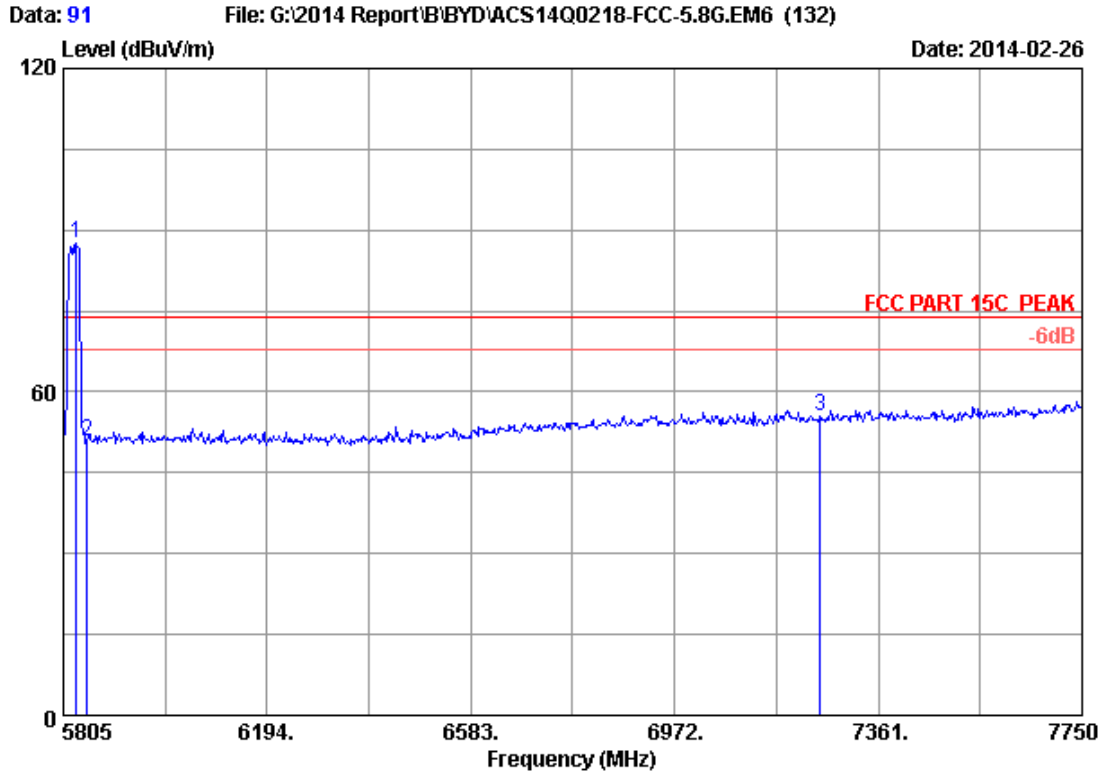
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 75
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT20 CH149 5745MHz Tx
 M/N : R209-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.000	33.94	9.25	35.70	30.41	37.90	54.00	16.10	Average
2	5725.000	34.09	9.52	35.70	31.79	39.70	54.00	14.30	Average
3	5740.730	34.10	9.54	35.70	71.42	79.36	54.00	-25.36	Average

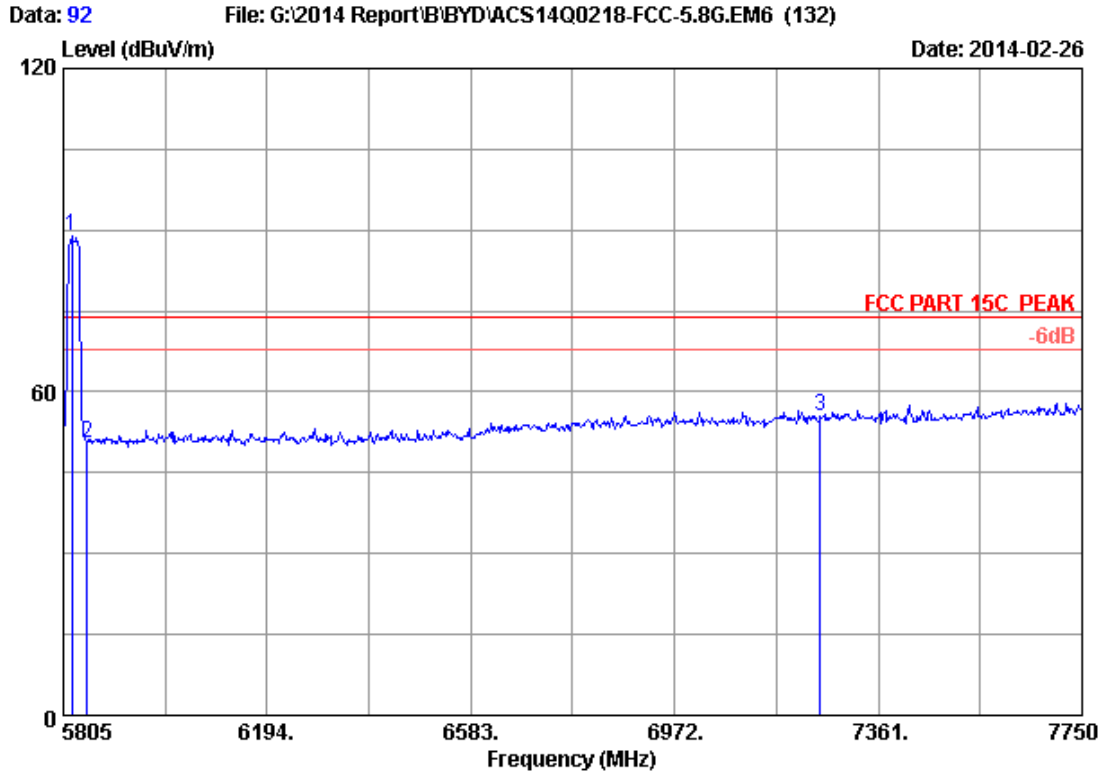
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 91
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT20 CH165 5825MHz Tx
 M/N : R209-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5830.285	34.13	9.63	35.70	79.38	87.44	74.00	-13.44	Peak
2	5850.000	34.14	9.66	35.70	42.67	50.77	74.00	23.23	Peak
3	7250.000	36.05	10.99	35.45	44.00	55.59	74.00	18.41	Peak

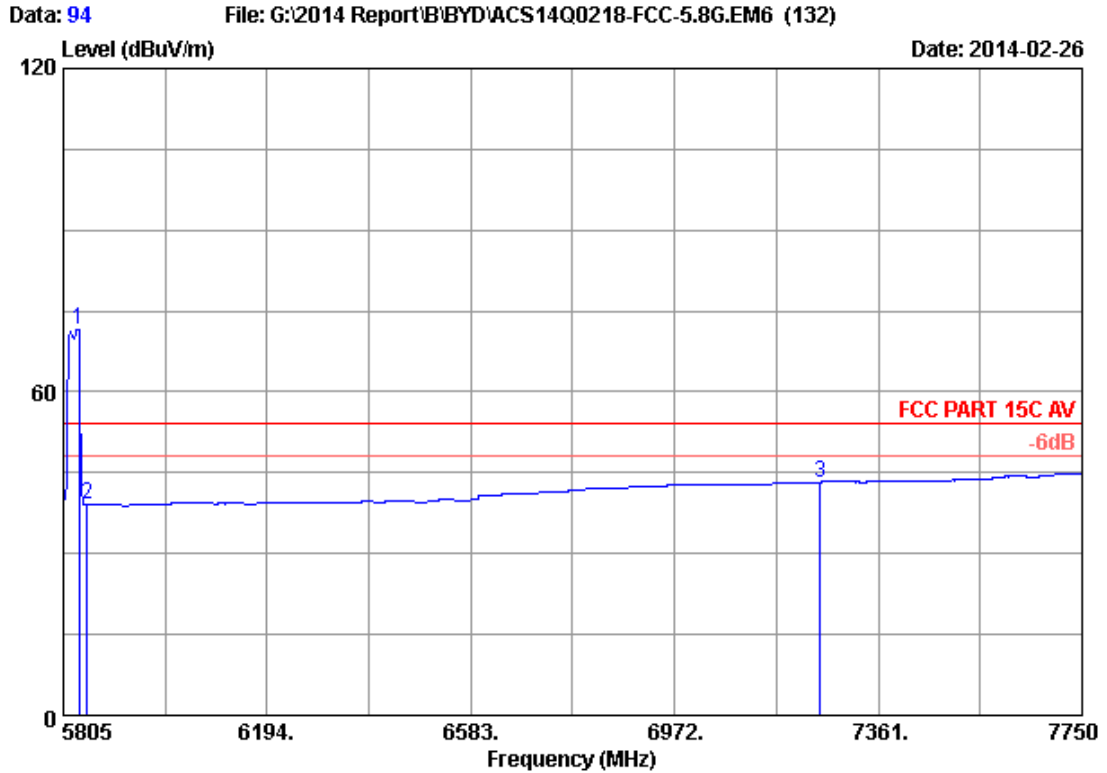
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 92
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT20 CH165 5825MHz Tx
 M/N : R209-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5820.560	34.13	9.62	35.70	80.98	89.03	74.00	-15.03	Peak
2	5850.000	34.14	9.66	35.70	42.53	50.63	74.00	23.37	Peak
3	7250.000	36.05	10.99	35.45	43.78	55.37	74.00	18.63	Peak

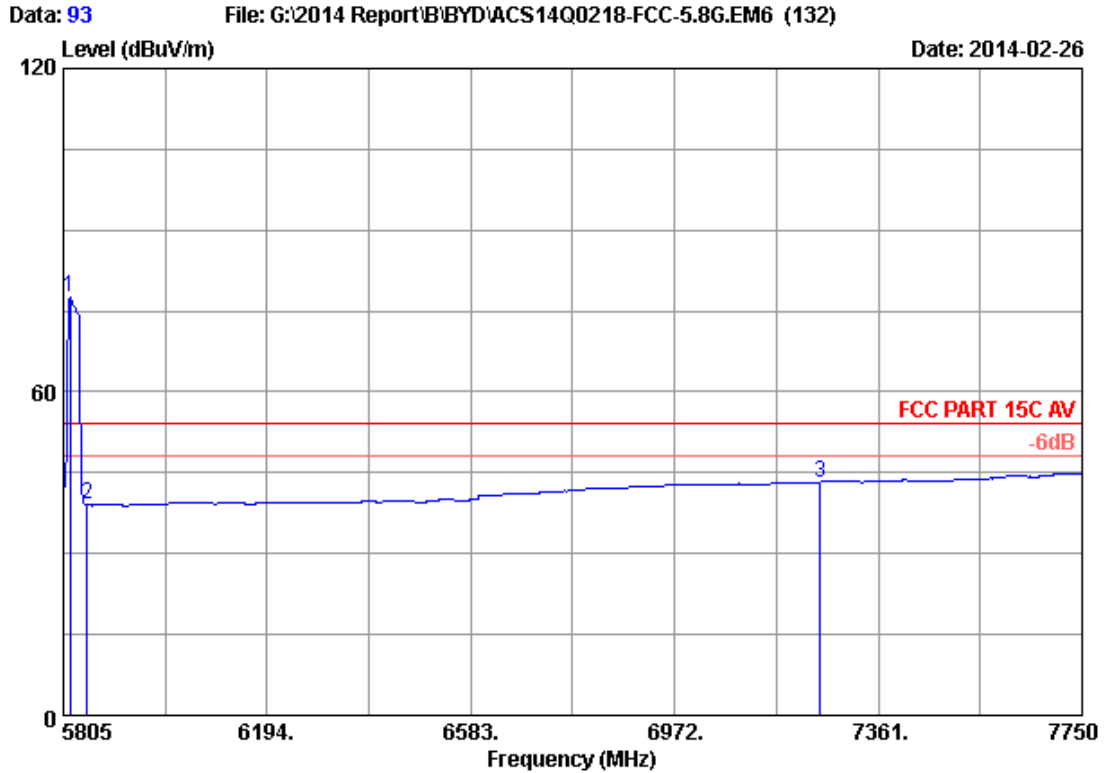
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 94
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT20 CH165 5825MHz Tx
 M/N : R209-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5834.175	34.13	9.64	35.70	63.32	71.39	54.00	-17.39	Average
2	5850.000	34.14	9.66	35.70	30.87	38.97	54.00	15.03	Average
3	7250.000	36.05	10.99	35.45	31.68	43.27	54.00	10.73	Average

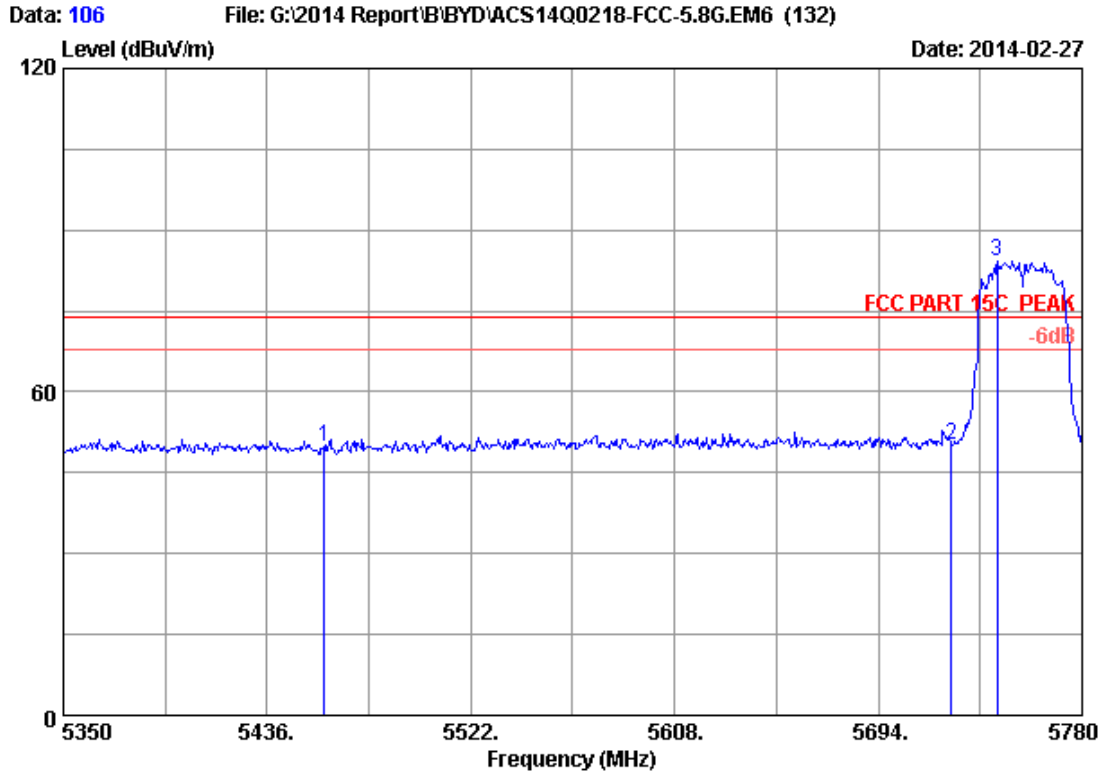
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 93
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT20 CH165 5825MHz Tx
 M/N : R209-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5818.615	34.13	9.62	35.70	69.49	77.54	54.00	-23.54	Average
2	5850.000	34.14	9.66	35.70	30.91	39.01	54.00	14.99	Average
3	7250.000	36.05	10.99	35.45	31.69	43.28	54.00	10.72	Average

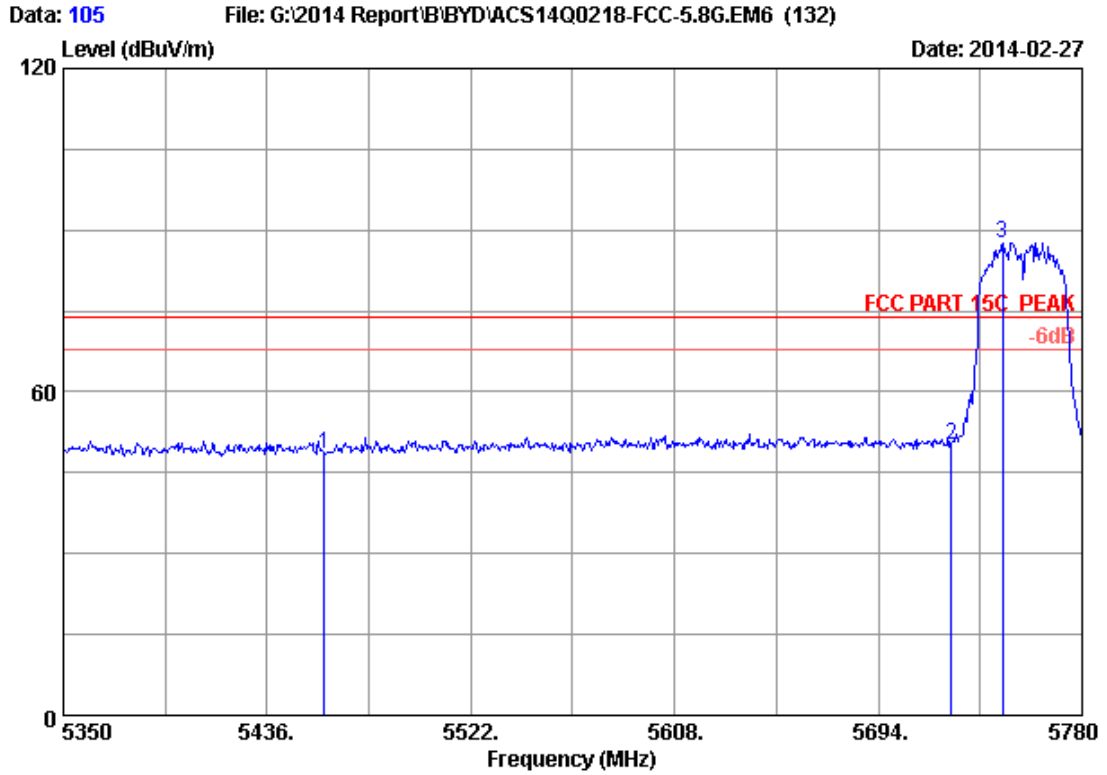
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 106
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT40 CH151 5755MHz Tx
 M/N : R209-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.000	33.94	9.25	35.70	42.16	49.65	74.00	24.35	Peak
2	5725.000	34.09	9.52	35.70	42.14	50.05	74.00	23.95	Peak
3	5744.310	34.10	9.54	35.70	76.31	84.25	74.00	-10.25	Peak

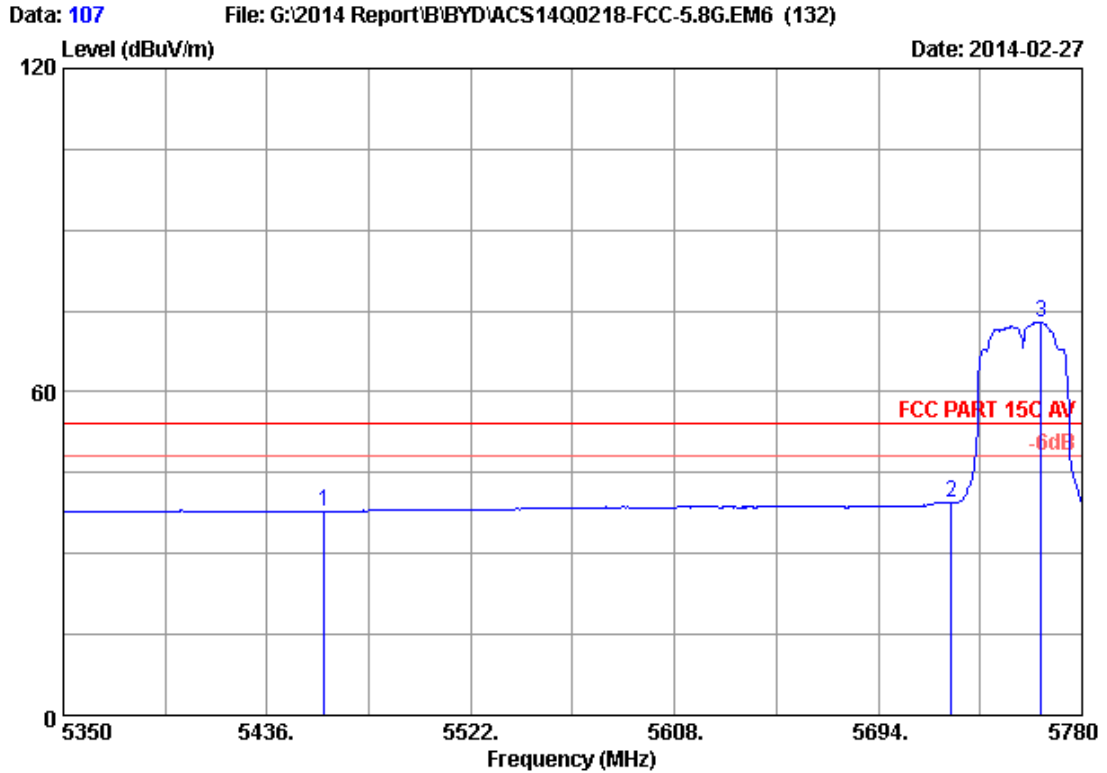
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 105
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT40 CH151 5755MHz Tx
 M/N : R209-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.000	33.94	9.25	35.70	41.13	48.62	74.00	25.38	Peak
2	5725.000	34.09	9.52	35.70	42.07	49.98	74.00	24.02	Peak
3	5746.460	34.10	9.55	35.70	79.76	87.71	74.00	-13.71	Peak

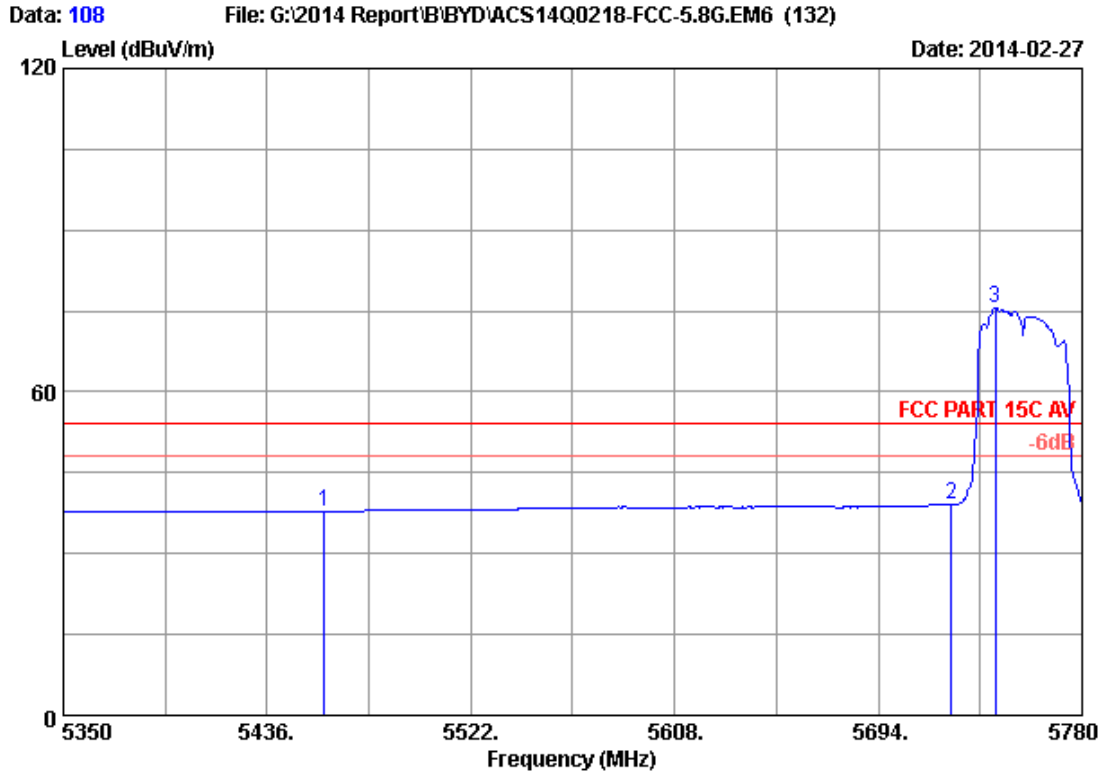
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 107
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT40 CH151 5755MHz Tx
 M/N : R209-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.000	33.94	9.25	35.70	30.32	37.81	54.00	16.19	Average
2	5725.000	34.09	9.52	35.70	31.39	39.30	54.00	14.70	Average
3	5762.800	34.11	9.56	35.70	65.01	72.98	54.00	-18.98	Average

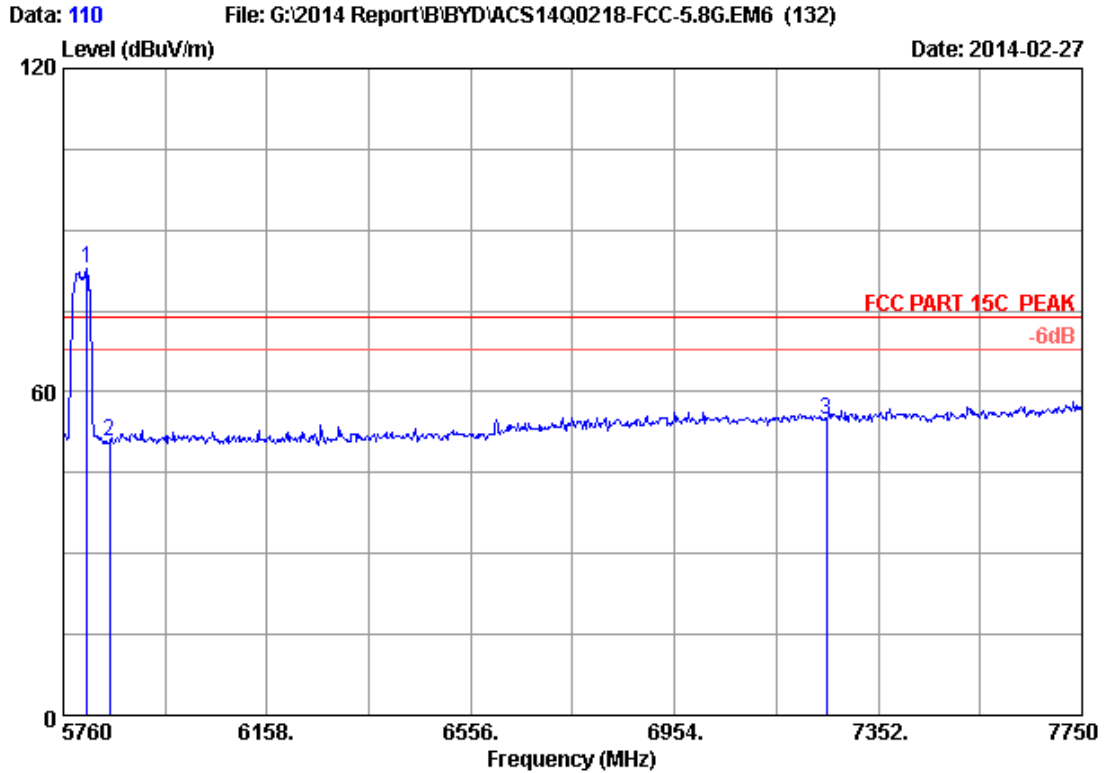
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 108
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT40 CH151 5755MHz Tx
 M/N : R209-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.000	33.94	9.25	35.70	30.32	37.81	54.00	16.19	Average
2	5725.000	34.09	9.52	35.70	31.28	39.19	54.00	14.81	Average
3	5743.450	34.10	9.54	35.70	67.57	75.51	54.00	-21.51	Average

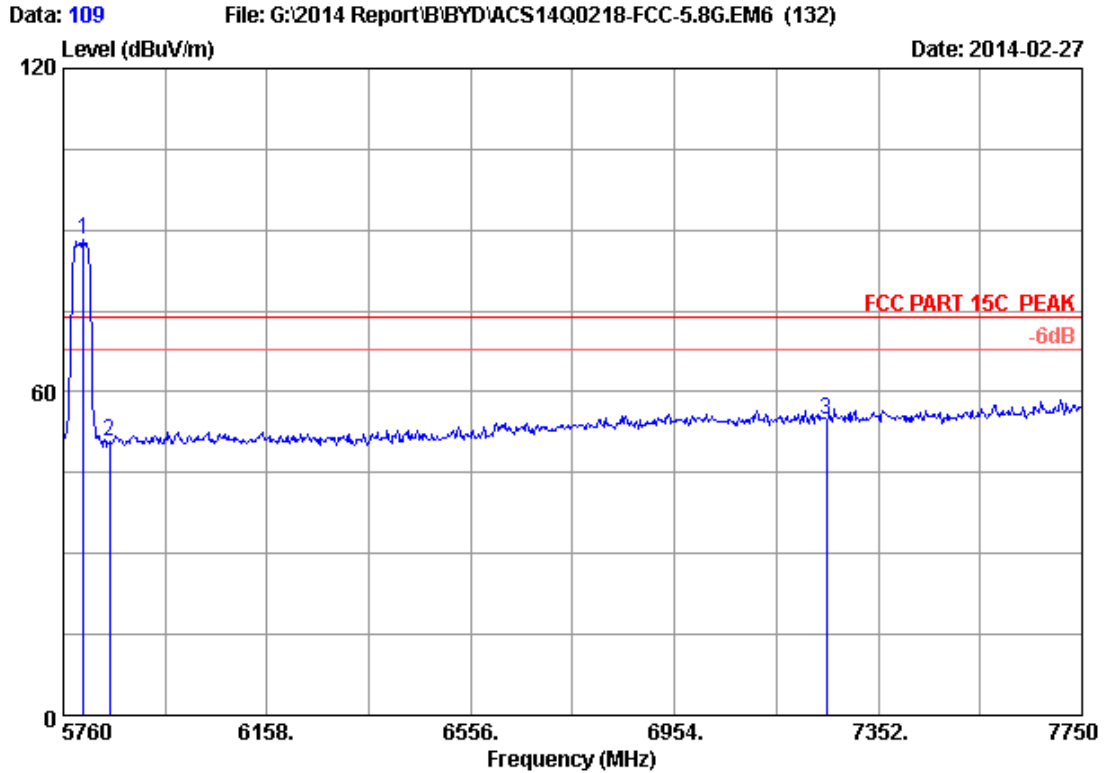
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 110
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT40 CH159 5795MHz Tx
 M/N : R209-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5805.770	34.12	9.61	35.70	75.00	83.03	74.00	-9.03	Peak
2	5850.000	34.14	9.66	35.70	42.70	50.80	74.00	23.20	Peak
3	7250.000	36.05	10.99	35.45	43.23	54.82	74.00	19.18	Peak

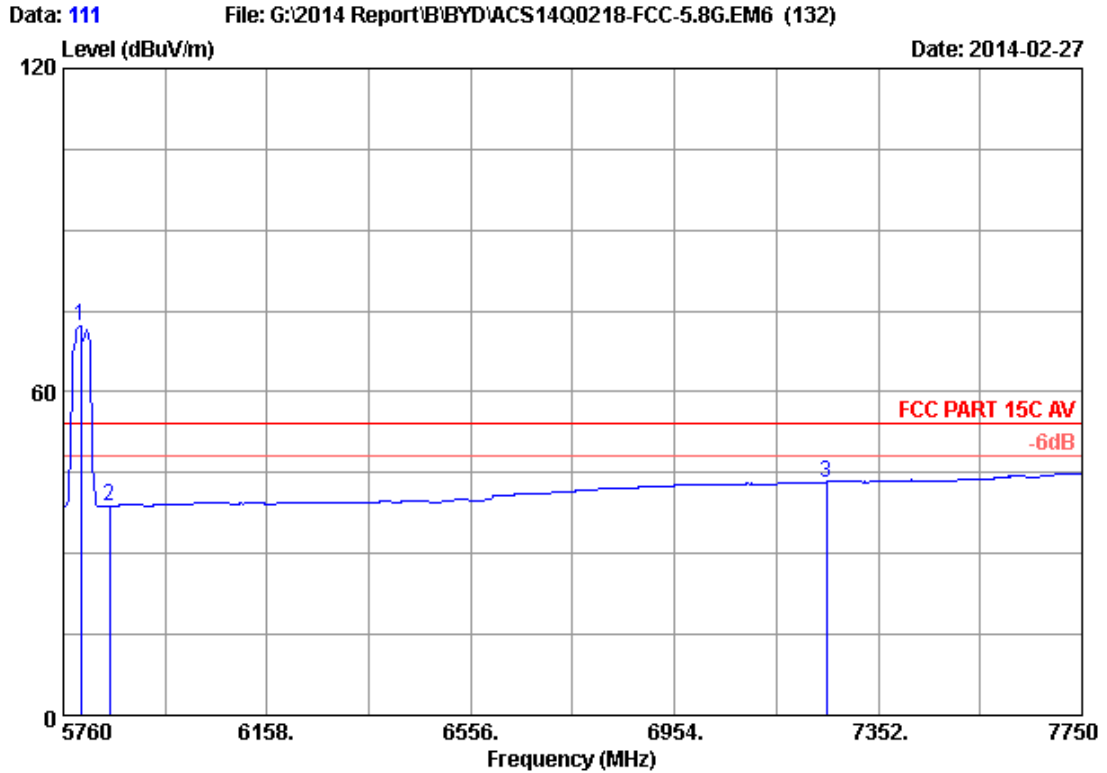
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 109
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT40 CH159 5795MHz Tx
 M/N : R209-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5799.800	34.12	9.60	35.70	80.13	88.15	74.00	-14.15	Peak
2	5850.000	34.14	9.66	35.70	42.68	50.78	74.00	23.22	Peak
3	7250.000	36.05	10.99	35.45	43.32	54.91	74.00	19.09	Peak

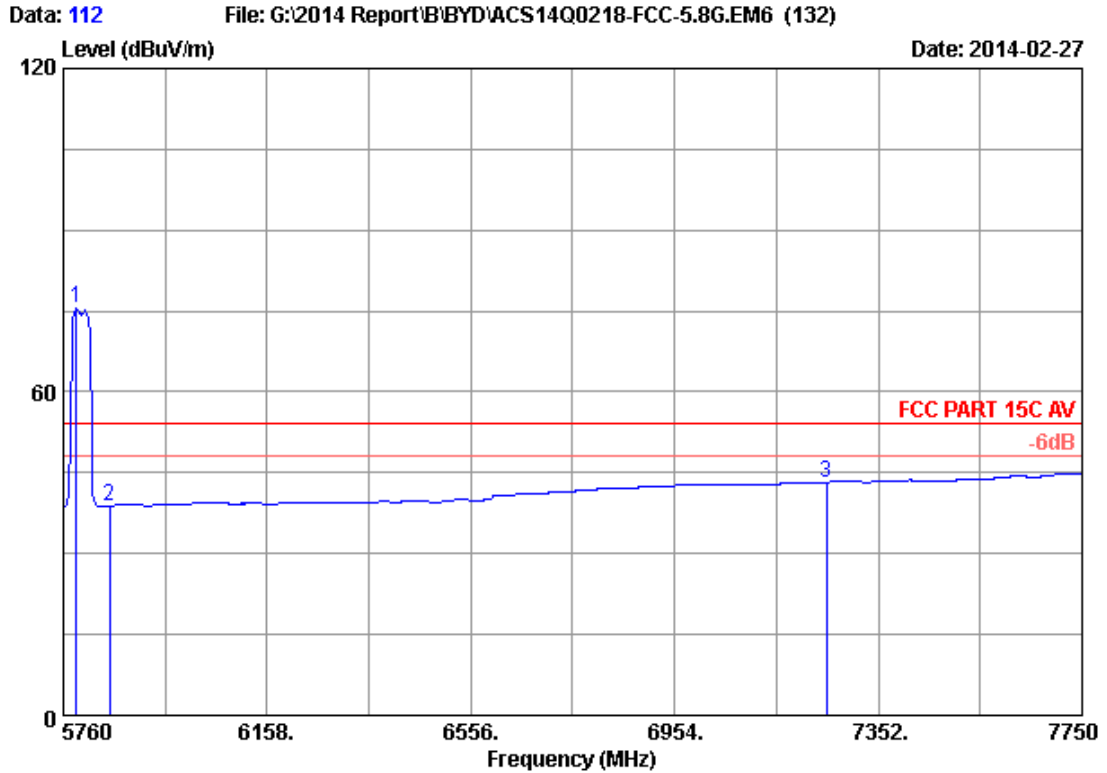
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 111
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT40 CH159 5795MHz Tx
 M/N : R209-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5793.830	34.12	9.60	35.70	64.14	72.16	54.00	-18.16	Average
2	5850.000	34.14	9.66	35.70	30.67	38.77	54.00	15.23	Average
3	7250.000	36.05	10.99	35.45	31.67	43.26	54.00	10.74	Average

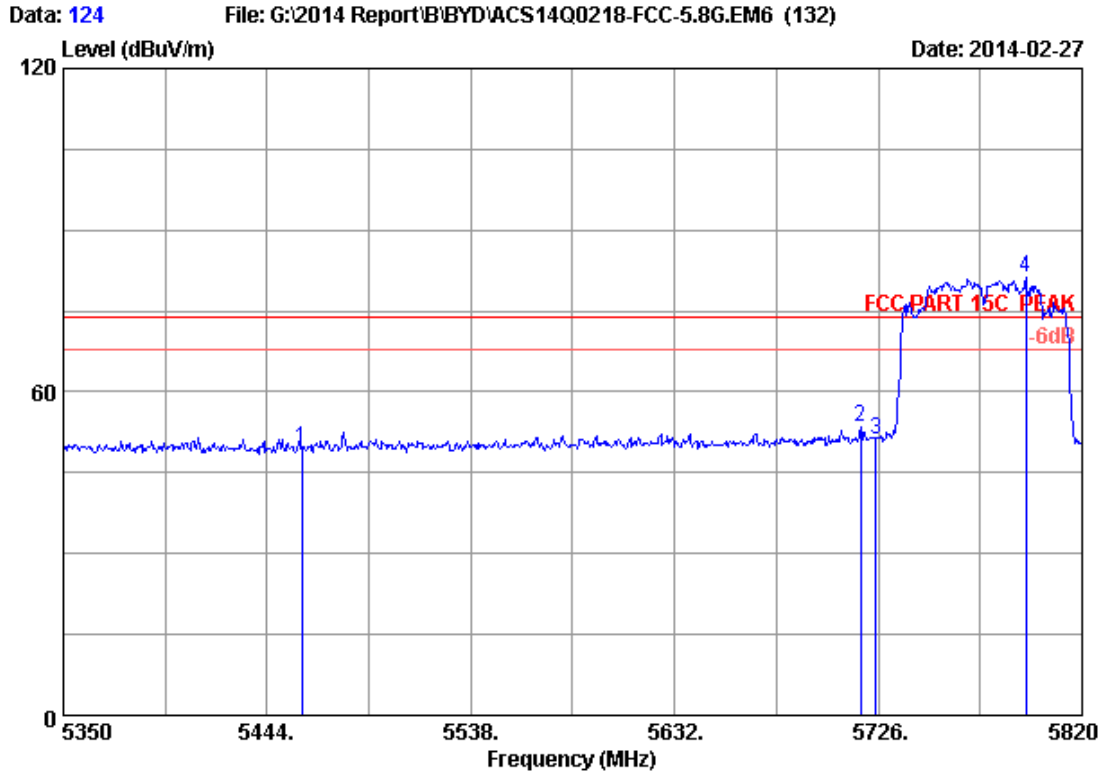
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 112
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT40 CH159 5795MHz Tx
 M/N : R209-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5785.870	34.11	9.59	35.70	67.54	75.54	54.00	-21.54	Average
2	5850.000	34.14	9.66	35.70	30.72	38.82	54.00	15.18	Average
3	7250.000	36.05	10.99	35.45	31.64	43.23	54.00	10.77	Average

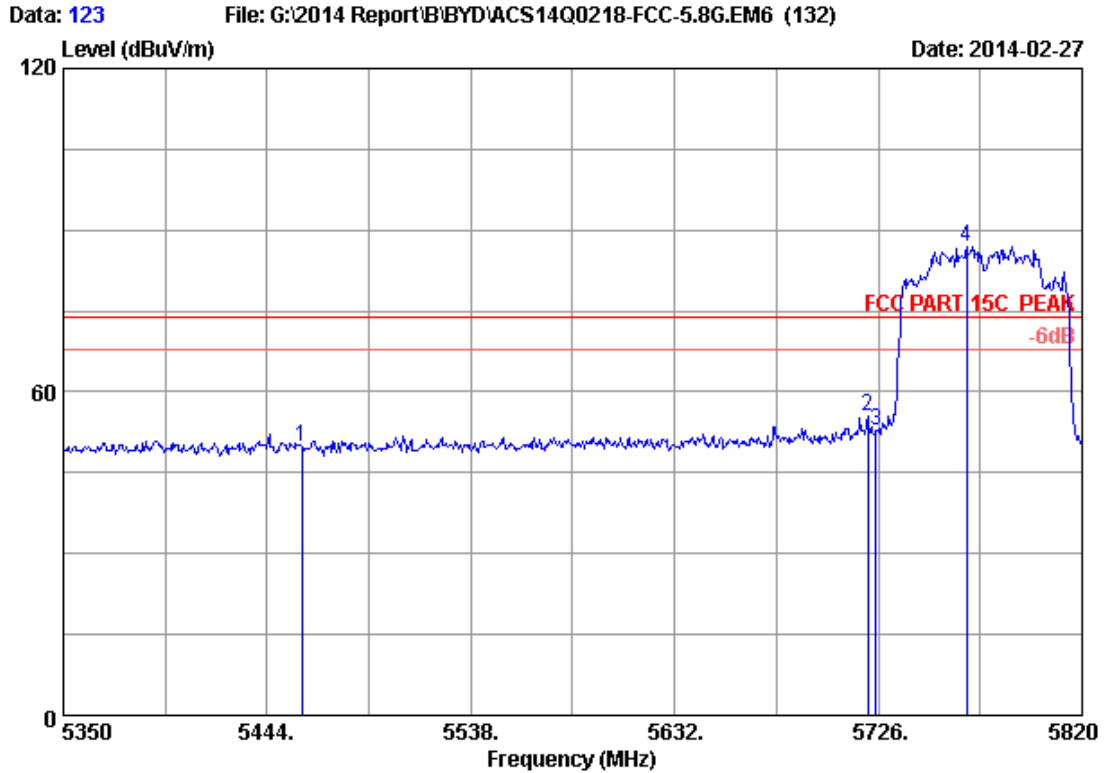
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 124
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT80 CH155 5775MHz Tx
 M/N : R209-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.000	33.94	9.25	35.70	42.14	49.63	74.00	24.37	Peak
2	5718.010	34.09	9.52	35.70	45.52	53.43	74.00	20.57	Peak
3	5725.000	34.09	9.52	35.70	43.39	51.30	74.00	22.70	Peak
4	5794.150	34.12	9.60	35.70	73.14	81.16	74.00	-7.16	Peak

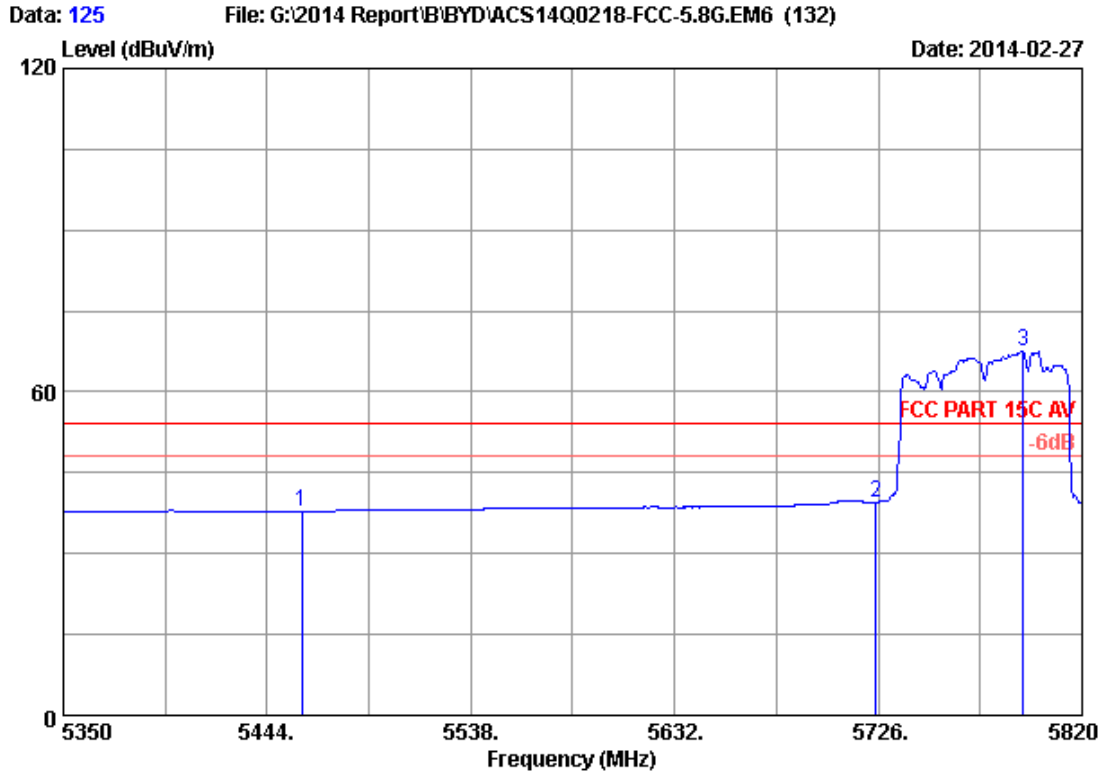
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 123
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT80 CH155 5775MHz Tx
 M/N : R209-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.000	33.94	9.25	35.70	42.31	49.80	74.00	24.20	Peak
2	5721.300	34.09	9.52	35.70	47.72	55.63	74.00	18.37	Peak
3	5725.000	34.09	9.52	35.70	44.77	52.68	74.00	21.32	Peak
4	5766.890	34.11	9.57	35.70	79.05	87.03	74.00	-13.03	Peak

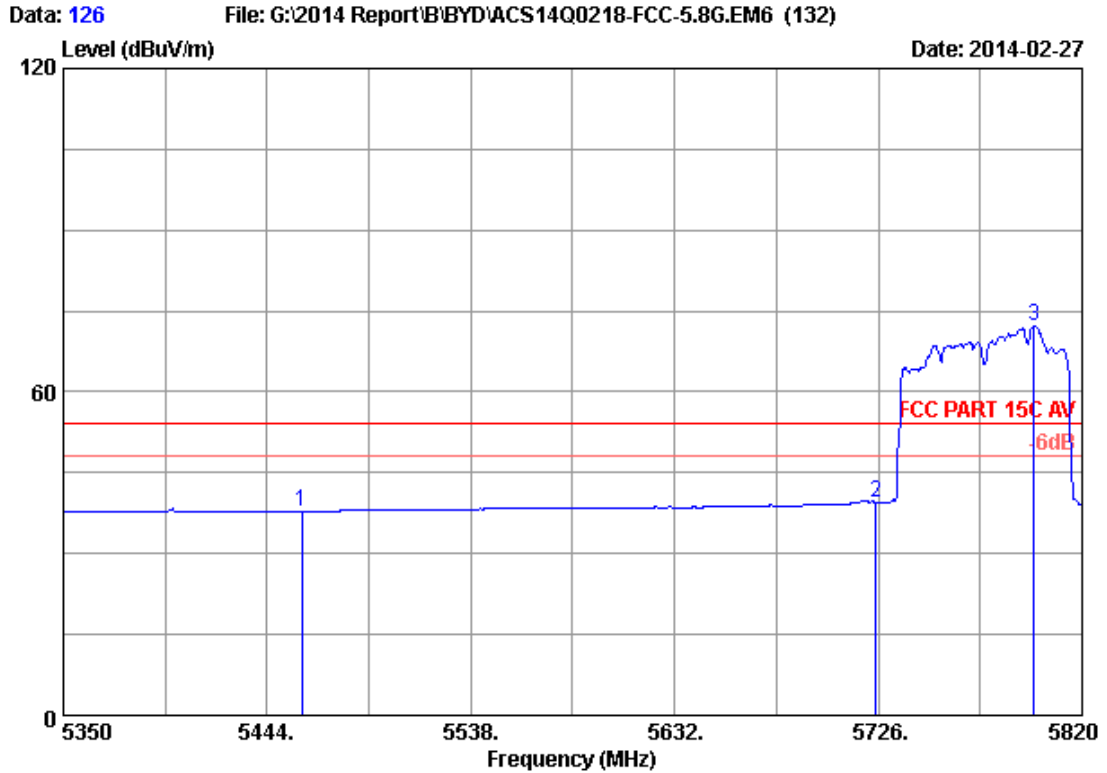
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 125
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT80 CH155 5775MHz Tx
 M/N : R209-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.000	33.94	9.25	35.70	30.37	37.86	54.00	16.14	Average
2	5725.000	34.09	9.52	35.70	31.53	39.44	54.00	14.56	Average
3	5792.740	34.12	9.60	35.70	59.48	67.50	54.00	-13.50	Average

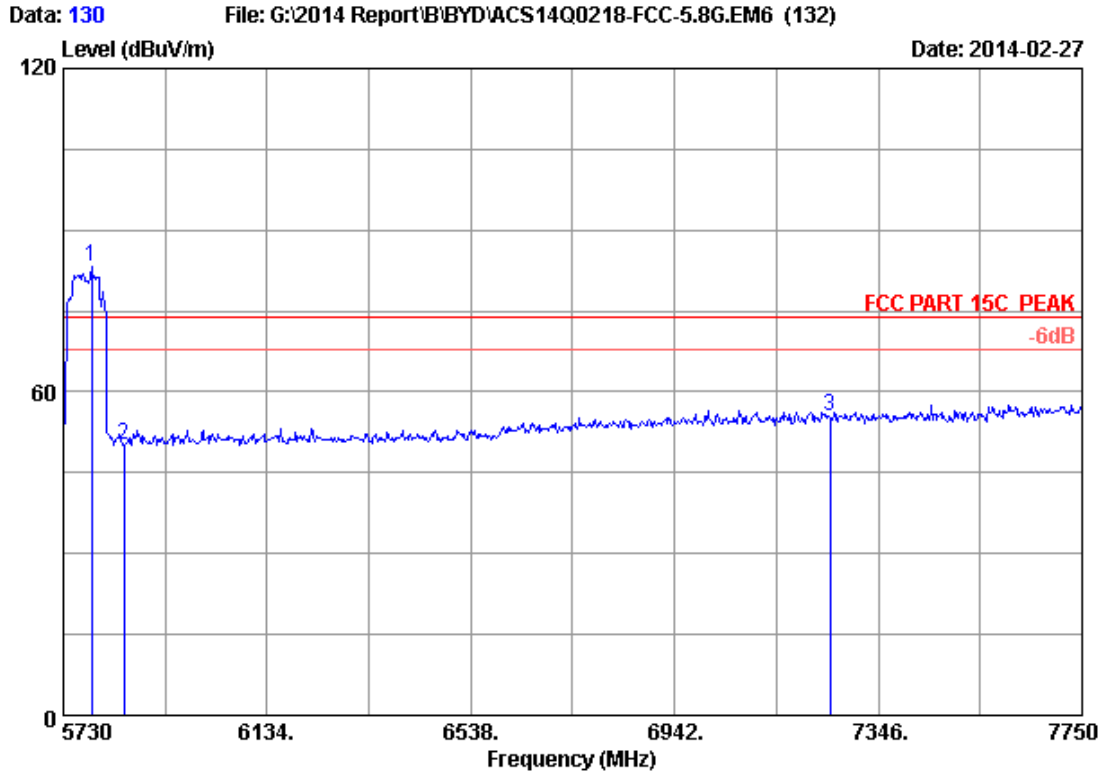
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 126
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT80 CH155 5775MHz Tx
 M/N : R209-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.000	33.94	9.25	35.70	30.32	37.81	54.00	16.19	Average
2	5725.000	34.09	9.52	35.70	31.68	39.59	54.00	14.41	Average
3	5797.910	34.12	9.60	35.70	64.34	72.36	54.00	-18.36	Average

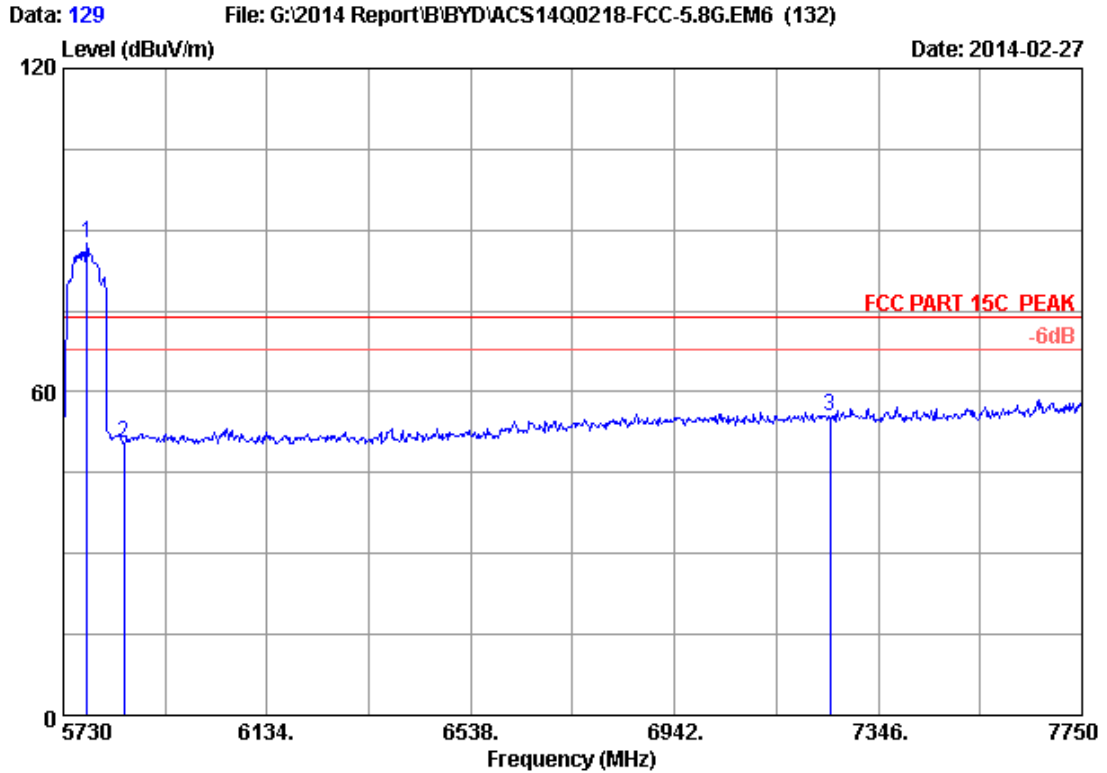
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 130
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT80 CH155 5775MHz Tx
 M/N : R209-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5786.560	34.11	9.59	35.70	75.28	83.28	74.00	-9.28	Peak
2	5850.000	34.14	9.66	35.70	42.16	50.26	74.00	23.74	Peak
3	7250.000	36.05	10.99	35.45	43.99	55.58	74.00	18.42	Peak

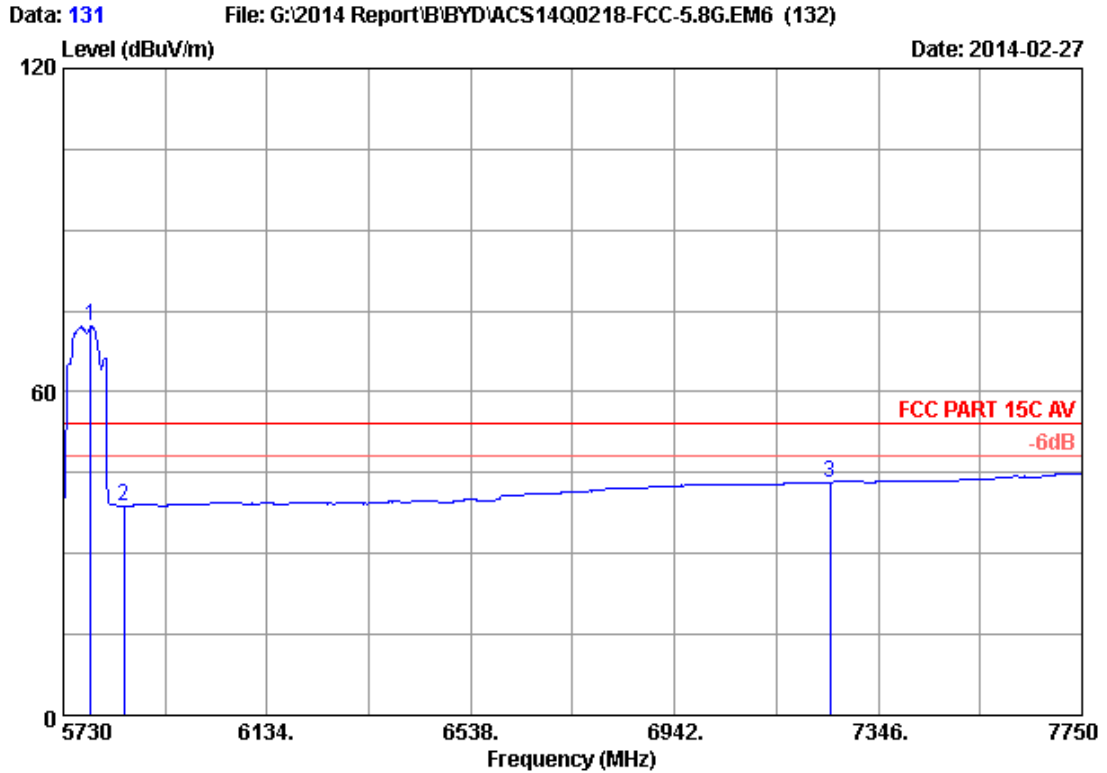
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 129
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT80 CH155 5775MHz Tx
 M/N : R209-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5776.460	34.11	9.58	35.70	79.46	87.45	74.00	-13.45	Peak
2	5850.000	34.14	9.66	35.70	42.32	50.42	74.00	23.58	Peak
3	7250.000	36.05	10.99	35.45	43.76	55.35	74.00	18.65	Peak

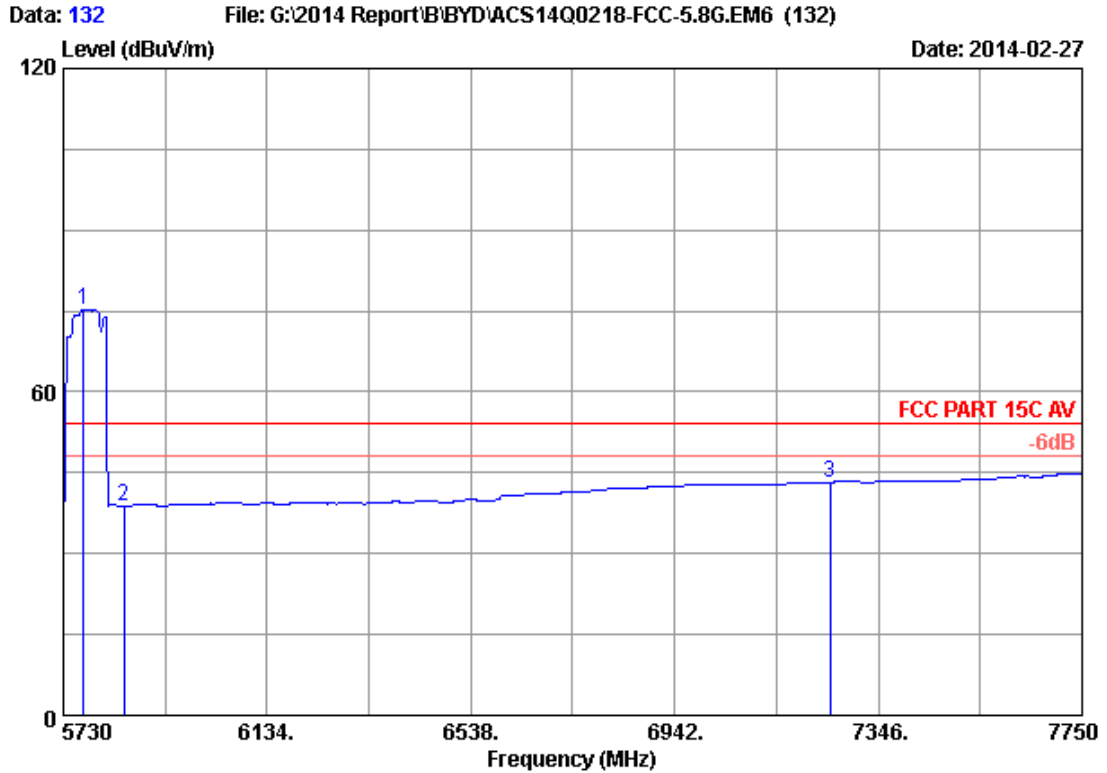
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 131
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT80 CH155 5775MHz Tx
 M/N : R209-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5784.540	34.11	9.59	35.70	64.21	72.21	54.00	-18.21	Average
2	5850.000	34.14	9.66	35.70	30.63	38.73	54.00	15.27	Average
3	7250.000	36.05	10.99	35.45	31.61	43.20	54.00	10.80	Average

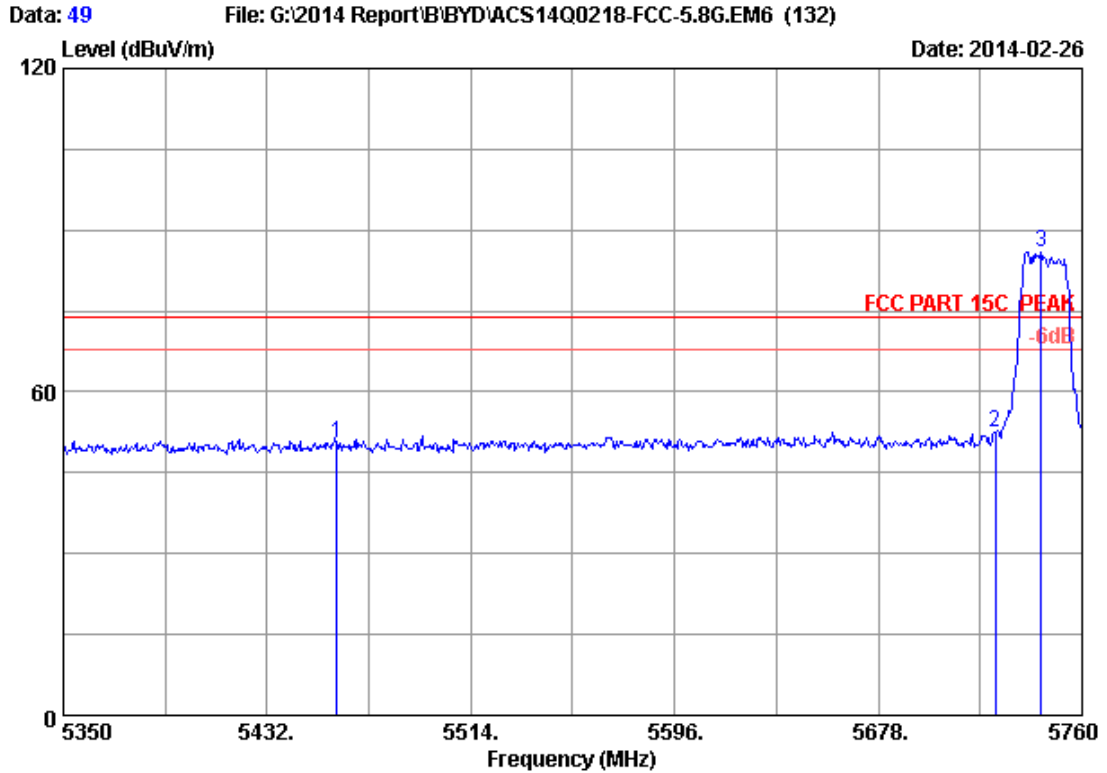
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 132
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT80 CH155 5775MHz Tx
 M/N : R209-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5770.400	34.11	9.57	35.70	67.37	75.35	54.00	-21.35	Average
2	5850.000	34.14	9.66	35.70	30.77	38.87	54.00	15.13	Average
3	7250.000	36.05	10.99	35.45	31.61	43.20	54.00	10.80	Average

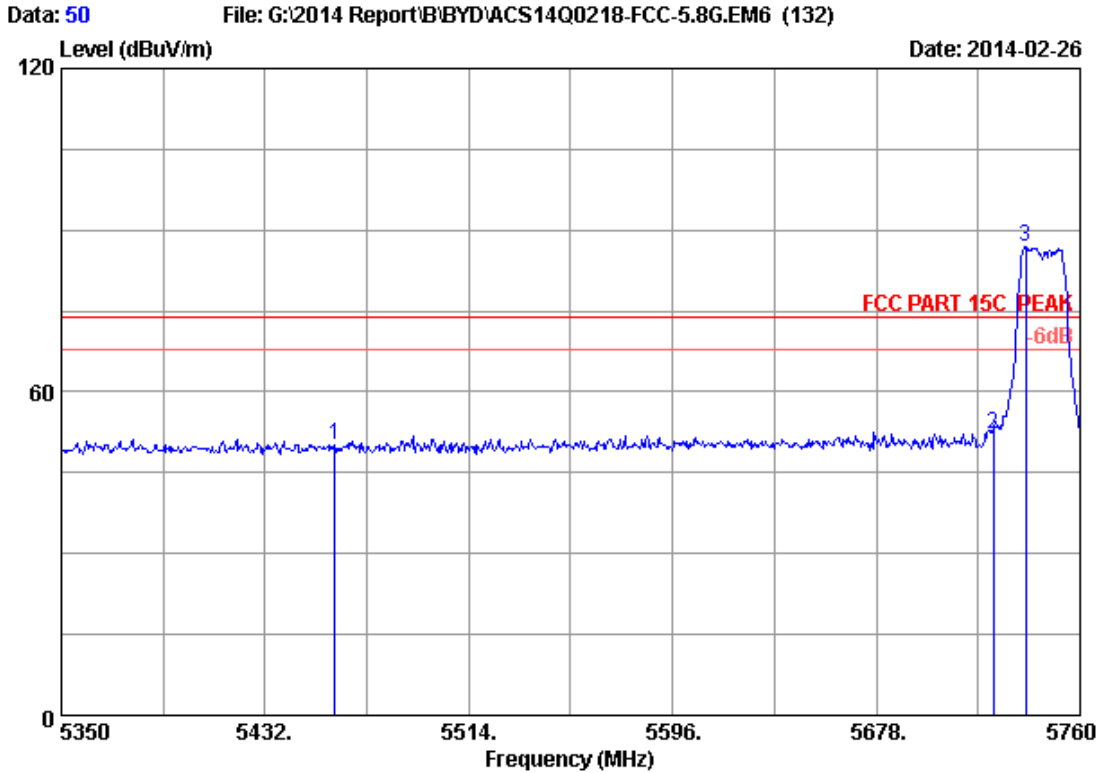
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 49
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 CH149 5745MHz Tx
 M/N : R209-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.000	33.94	9.25	35.70	42.92	50.41	74.00	23.59	Peak
2	5725.000	34.09	9.52	35.70	44.58	52.49	74.00	21.51	Peak
3	5743.600	34.10	9.54	35.70	77.92	85.86	74.00	-11.86	Peak

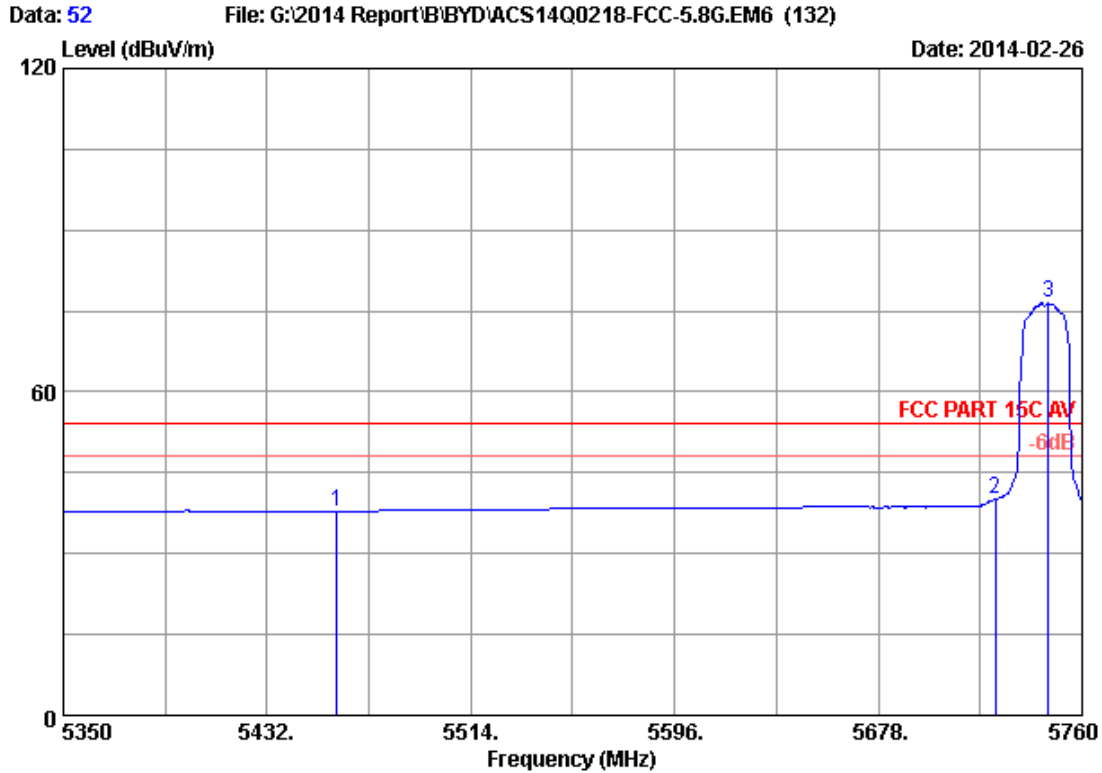
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 50
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 CH149 5745MHz Tx
 M/N : RZ09-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.000	33.94	9.25	35.70	42.60	50.09	74.00	23.91	Peak
2	5725.000	34.09	9.52	35.70	44.34	52.25	74.00	21.75	Peak
3	5738.270	34.10	9.54	35.70	79.09	87.03	74.00	-13.03	Peak

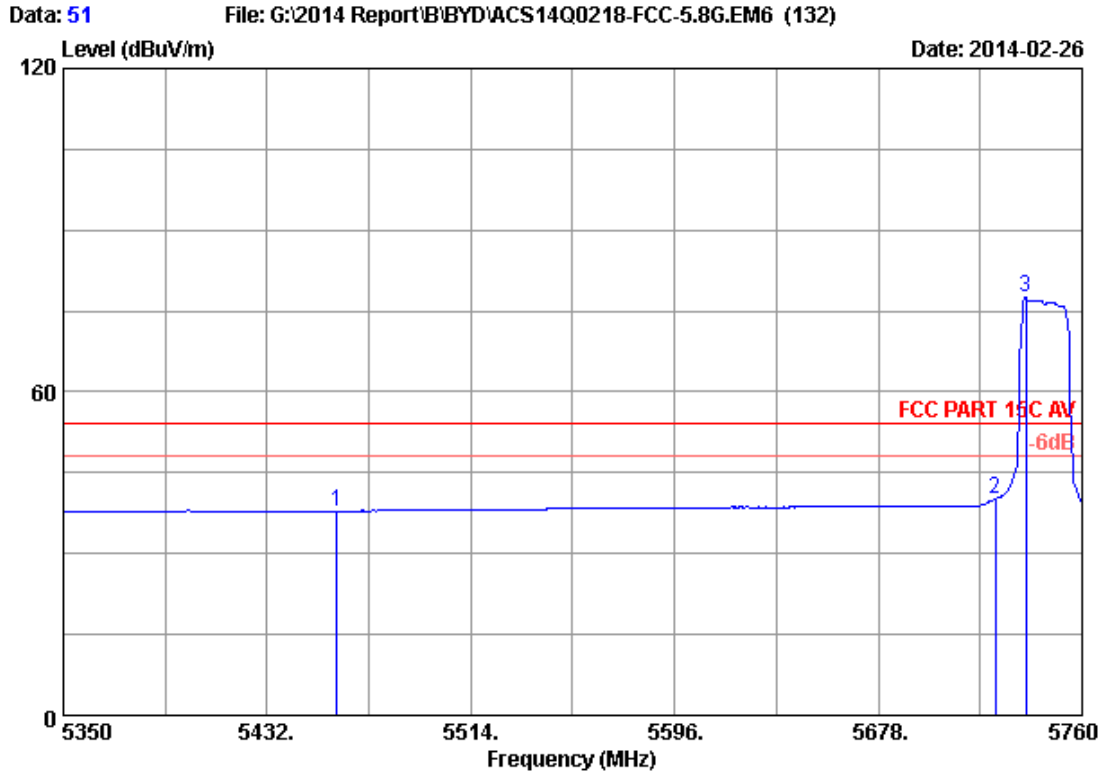
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 52
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 CH149 5745MHz Tx
 M/N : R209-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.000	33.94	9.25	35.70	30.36	37.85	54.00	16.15	Average
2	5725.000	34.09	9.52	35.70	32.17	40.08	54.00	13.92	Average
3	5746.470	34.10	9.55	35.70	68.46	76.41	54.00	-22.41	Average

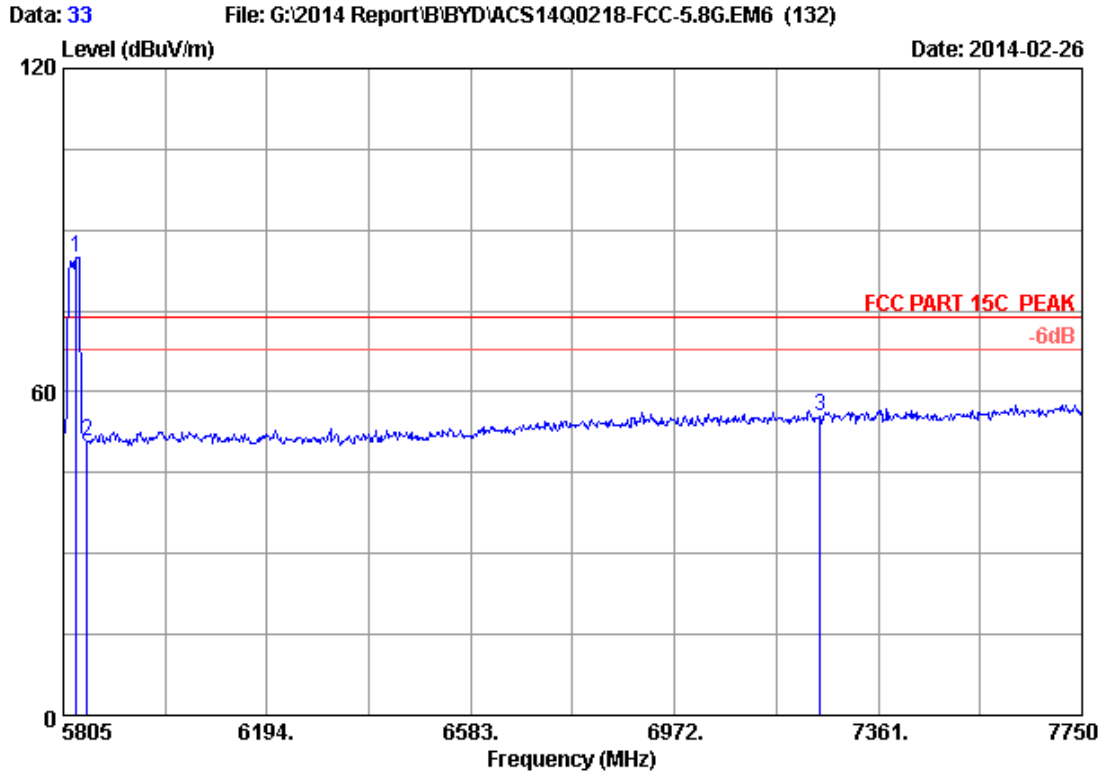
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 51
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 CH149 5745MHz Tx
 M/N : R209-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.000	33.94	9.25	35.70	30.38	37.87	54.00	16.13	Average
2	5725.000	34.09	9.52	35.70	32.26	40.17	54.00	13.83	Average
3	5737.450	34.09	9.54	35.70	69.78	77.71	54.00	-23.71	Average

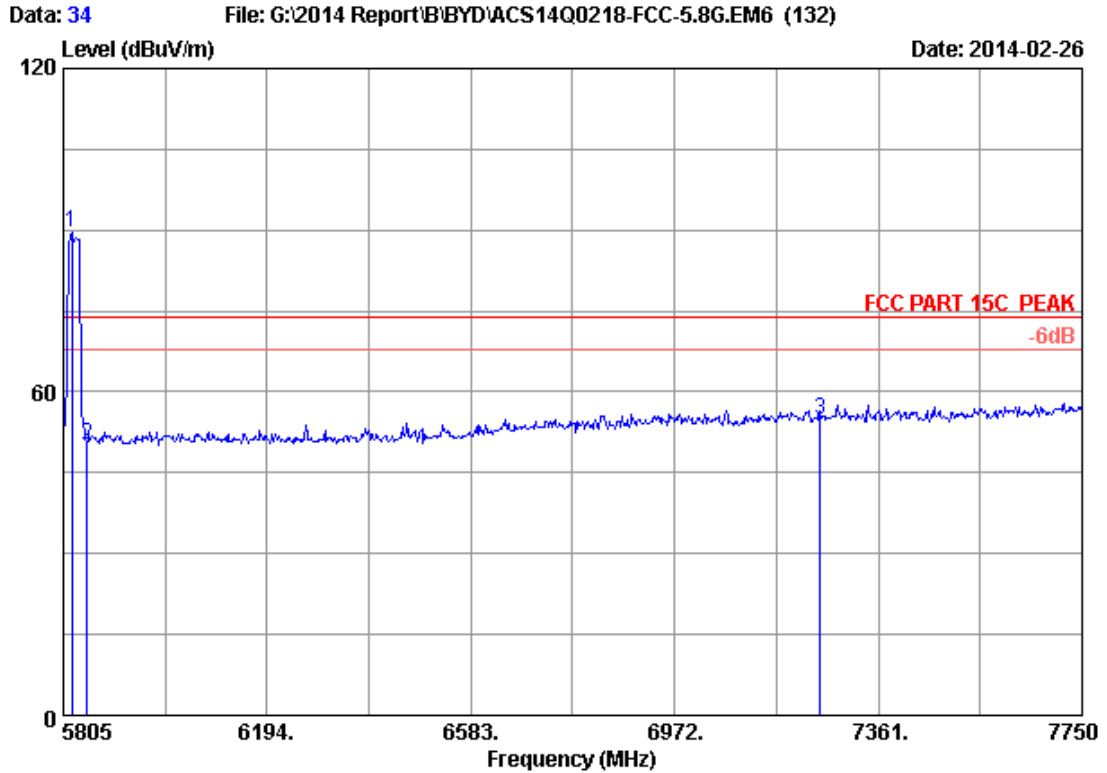
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 33
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 CH165 5825MHz Tx
 M/N : R209-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5830.285	34.13	9.63	35.70	76.76	84.82	74.00	-10.82	Peak
2	5850.000	34.14	9.66	35.70	42.63	50.73	74.00	23.27	Peak
3	7250.000	36.05	10.99	35.45	43.82	55.41	74.00	18.59	Peak

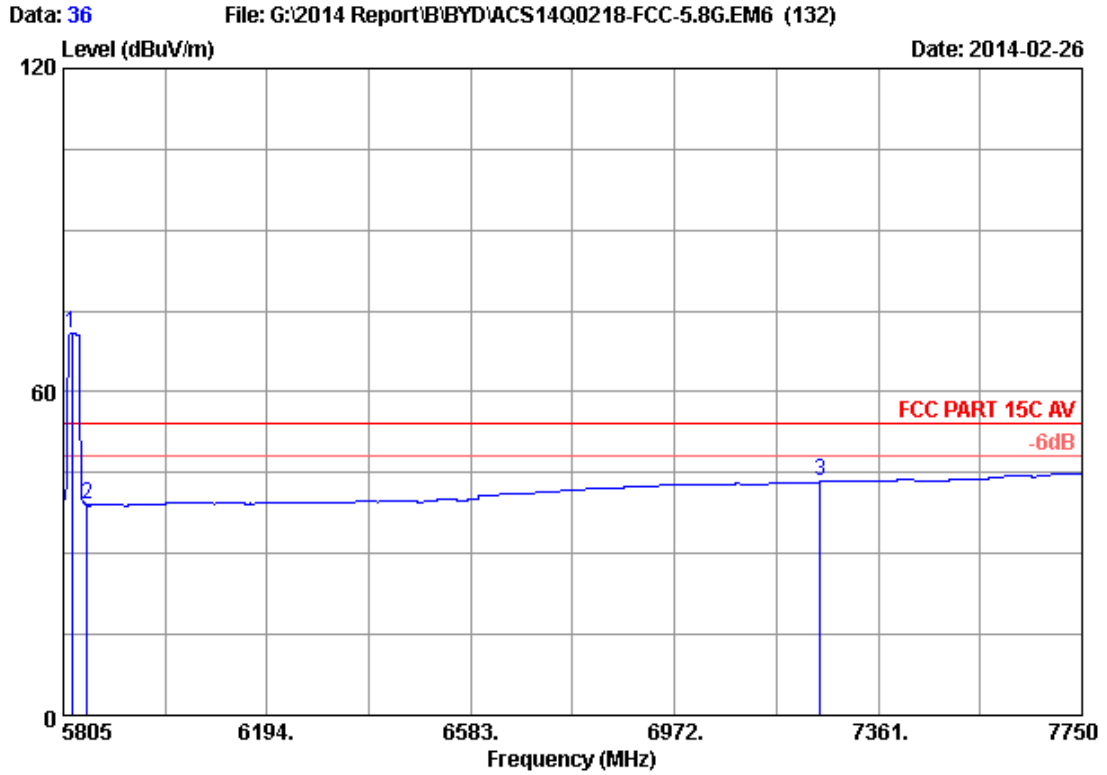
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 34
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 CH165 5825MHz Tx
 M/N : RZ09-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5820.560	34.13	9.62	35.70	81.43	89.48	74.00	-15.48	Peak
2	5850.000	34.14	9.66	35.70	42.05	50.15	74.00	23.85	Peak
3	7250.000	36.05	10.99	35.45	43.32	54.91	74.00	19.09	Peak

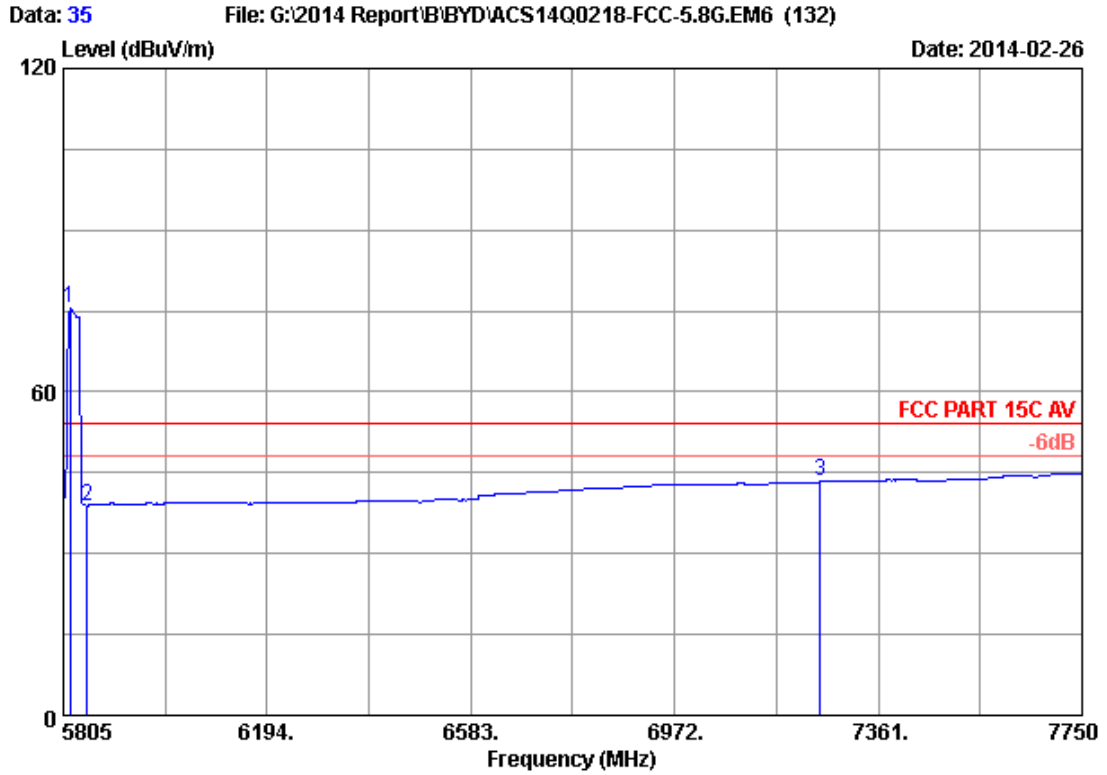
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 36
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 CH165 5825MHz Tx
 M/N : R209-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5820.560	34.13	9.62	35.70	62.96	71.01	54.00	-17.01	Average
2	5850.000	34.14	9.66	35.70	30.90	39.00	54.00	15.00	Average
3	7250.000	36.05	10.99	35.45	31.70	43.29	54.00	10.71	Average

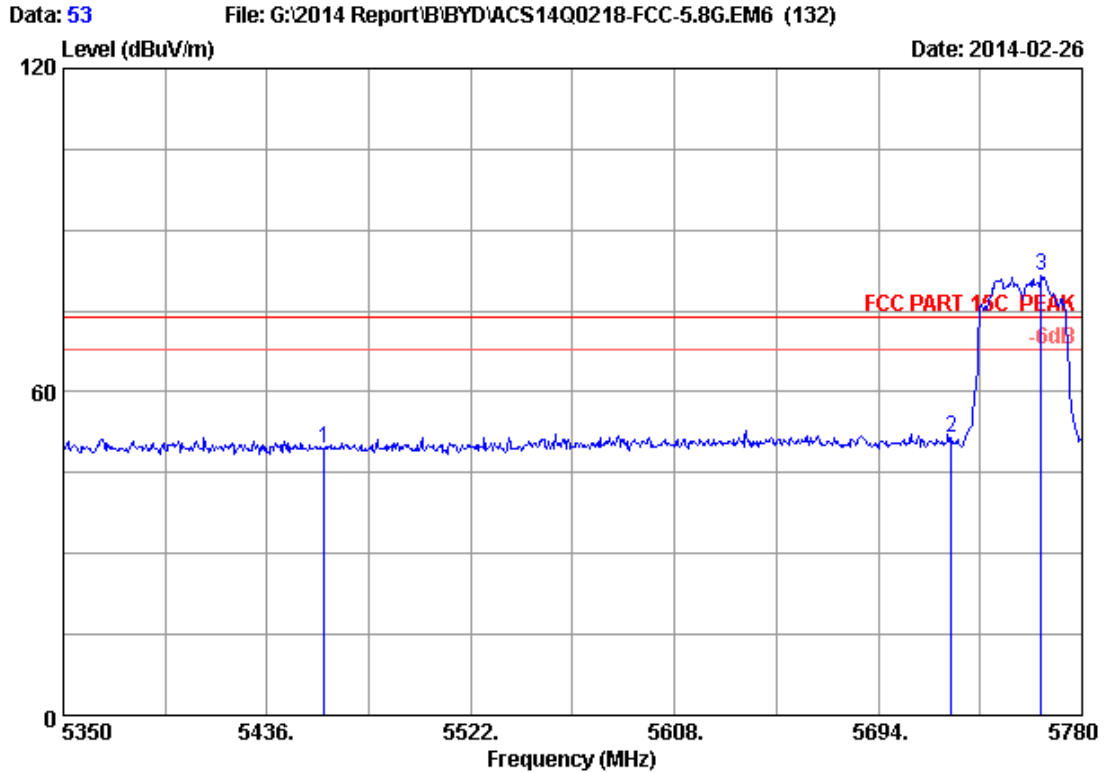
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 35
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 CH165 5825MHz Tx
 M/N : R209-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5818.615	34.13	9.62	35.70	67.39	75.44	54.00	-21.44	Average
2	5850.000	34.14	9.66	35.70	30.82	38.92	54.00	15.08	Average
3	7250.000	36.05	10.99	35.45	31.71	43.30	54.00	10.70	Average

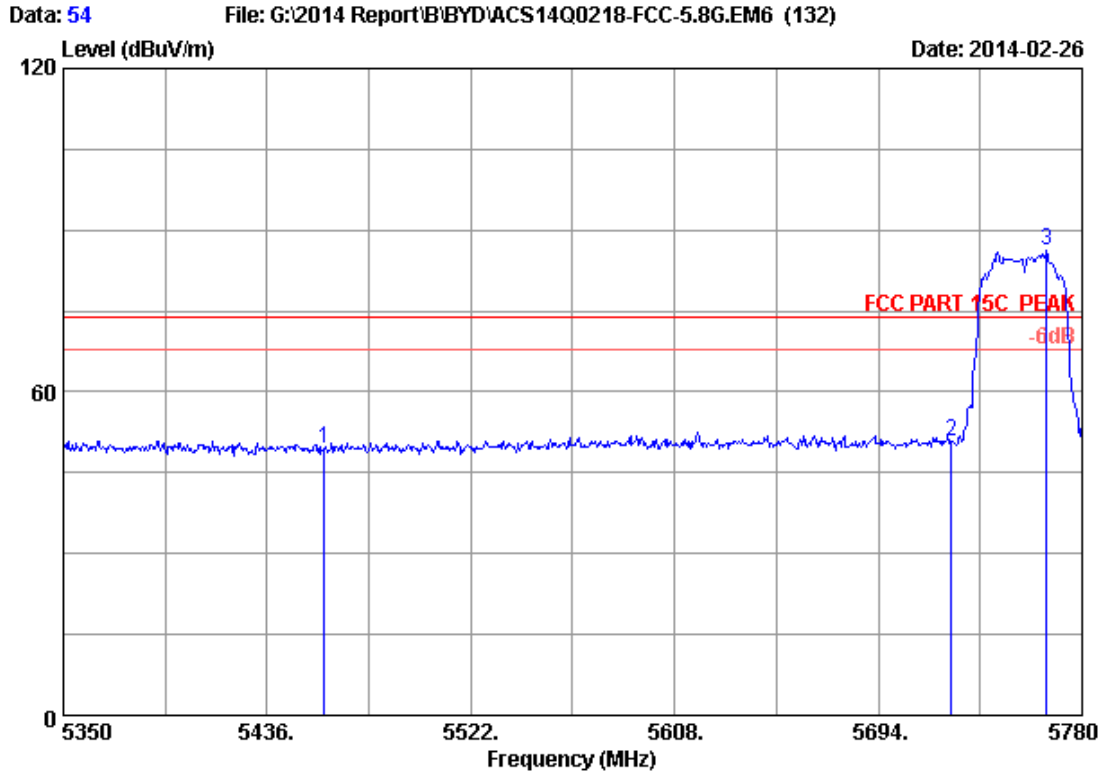
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 53
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 CH151 5755MHz Tx
 M/N : R209-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.000	33.94	9.25	35.70	41.91	49.40	74.00	24.60	Peak
2	5725.000	34.09	9.52	35.70	43.46	51.37	74.00	22.63	Peak
3	5762.800	34.11	9.56	35.70	73.49	81.46	74.00	-7.46	Peak

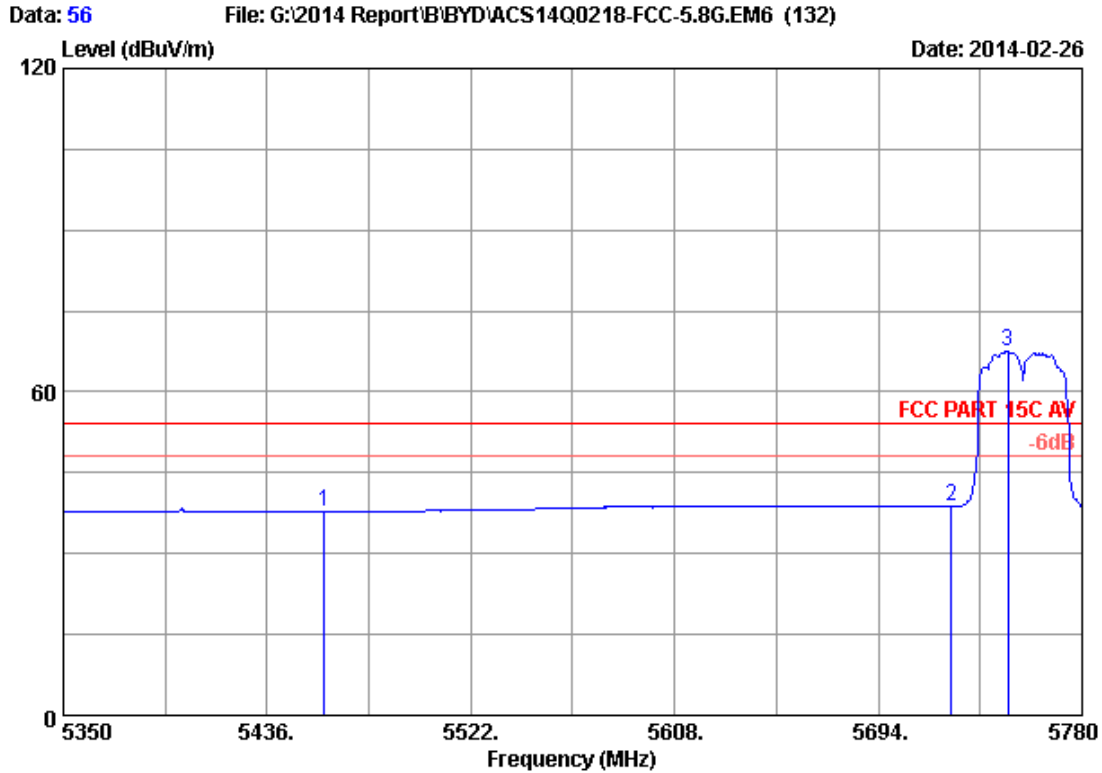
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 54
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 CH151 5755MHz Tx
 M/N : R209-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.000	33.94	9.25	35.70	42.06	49.55	74.00	24.45	Peak
2	5725.000	34.09	9.52	35.70	42.99	50.90	74.00	23.10	Peak
3	5764.950	34.11	9.57	35.70	78.17	86.15	74.00	-12.15	Peak

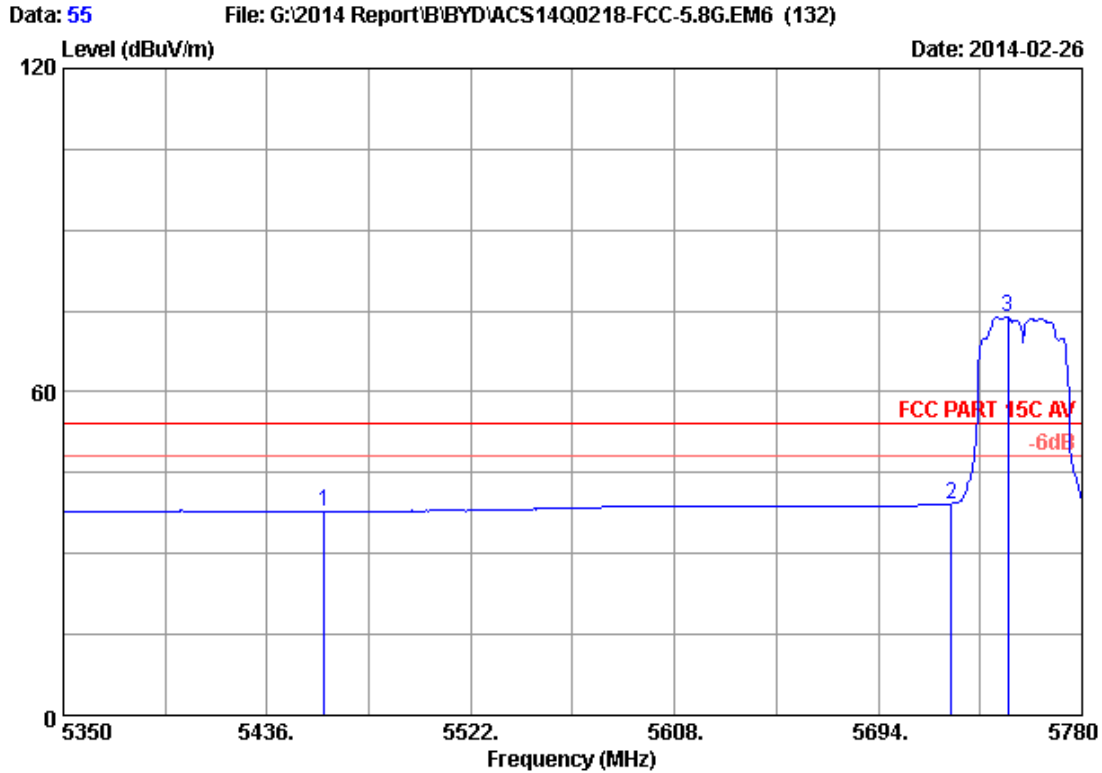
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 56
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 CH151 5755MHz Tx
 M/N : R209-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.000	33.94	9.25	35.70	30.27	37.76	54.00	16.24	Average
2	5725.000	34.09	9.52	35.70	30.89	38.80	54.00	15.20	Average
3	5748.610	34.10	9.55	35.70	59.46	67.41	54.00	-13.41	Average

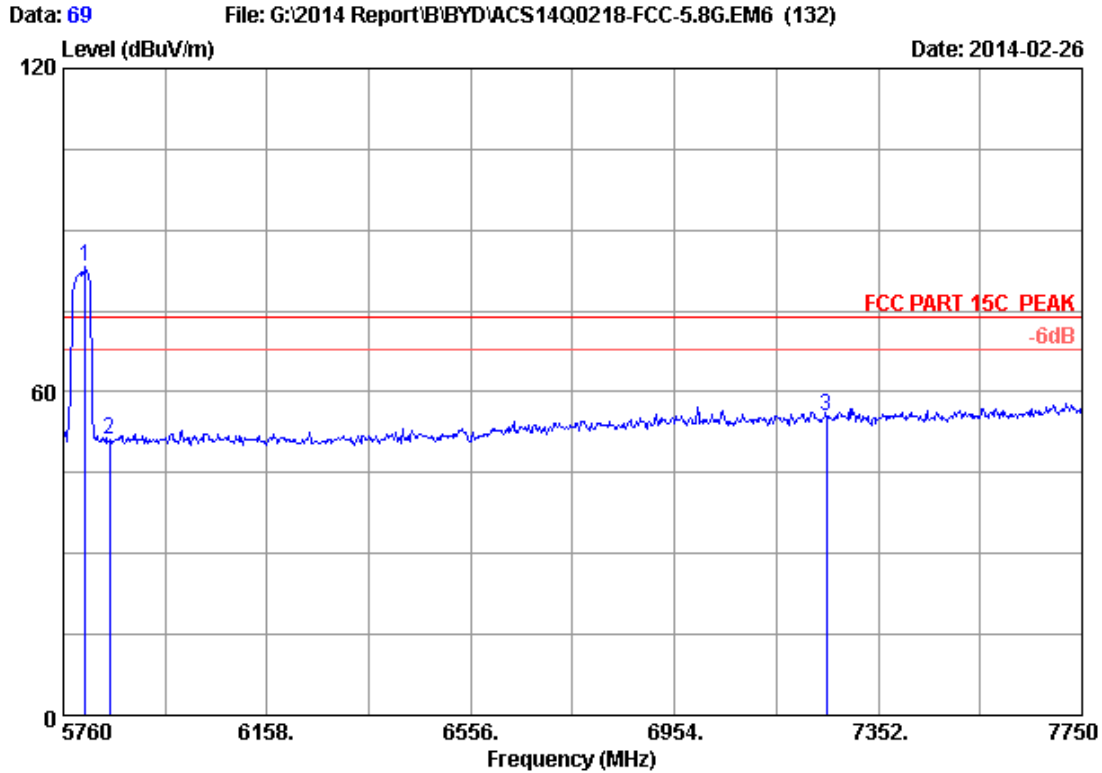
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 55
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 CH151 5755MHz Tx
 M/N : R209-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5460.000	33.94	9.25	35.70	30.25	37.74	54.00	16.26	Average
2	5725.000	34.09	9.52	35.70	31.34	39.25	54.00	14.75	Average
3	5748.610	34.10	9.55	35.70	65.93	73.88	54.00	-19.88	Average

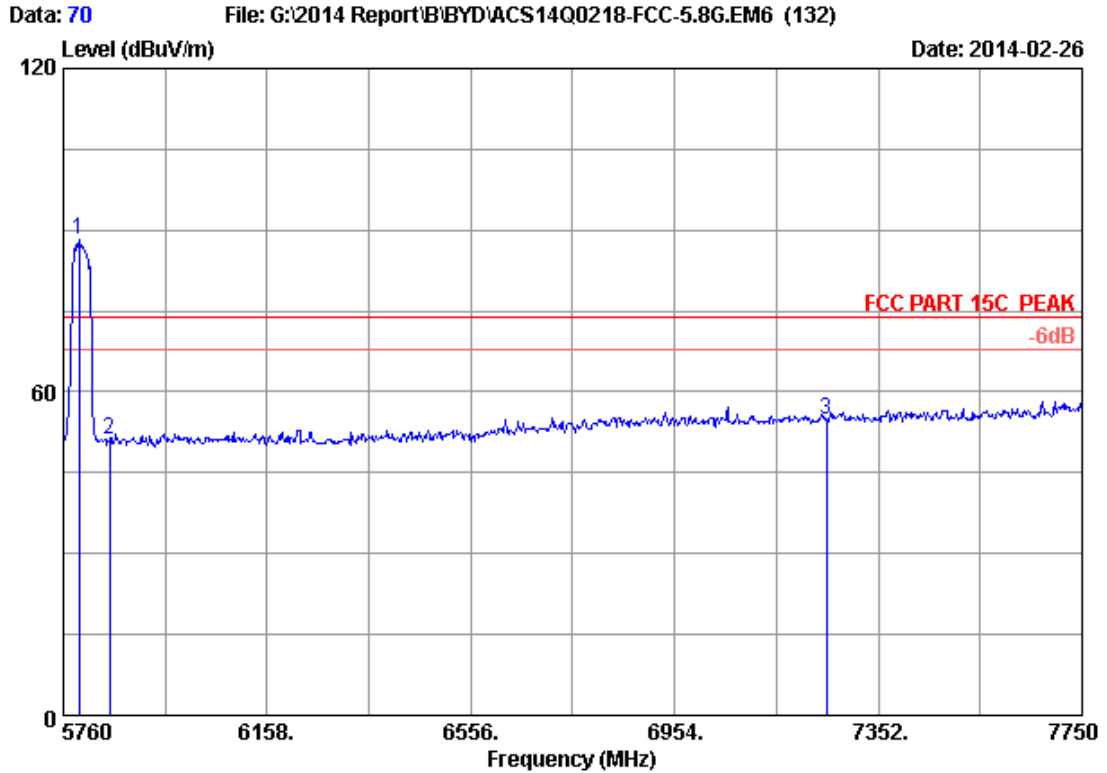
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 69
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 CH159 5795MHz Tx
 M/N : R209-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5803.780	34.12	9.61	35.70	75.18	83.21	74.00	-9.21	Peak
2	5850.000	34.14	9.66	35.70	42.91	51.01	74.00	22.99	Peak
3	7250.000	36.05	10.99	35.45	44.01	55.60	74.00	18.40	Peak

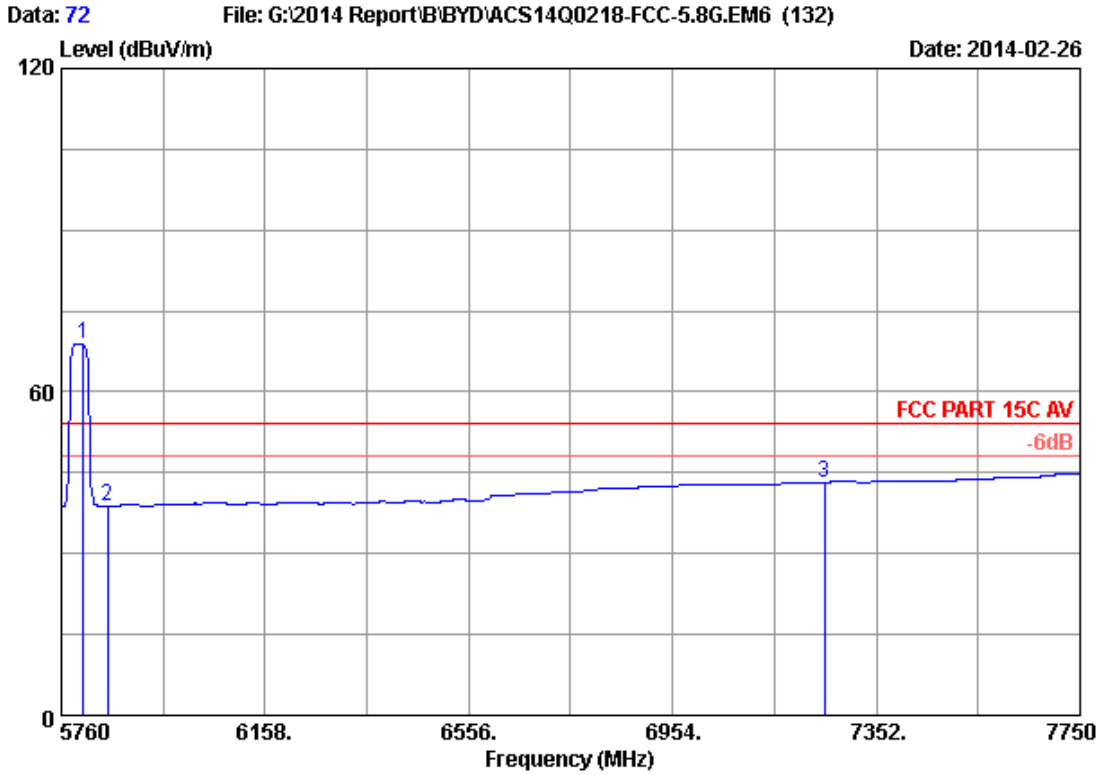
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 70
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 CH159 5795MHz Tx
 M/N : R209-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5789.850	34.12	9.59	35.70	80.12	88.13	74.00	-14.13	Peak
2	5850.000	34.14	9.66	35.70	43.21	51.31	74.00	22.69	Peak
3	7250.000	36.05	10.99	35.45	43.27	54.86	74.00	19.14	Peak

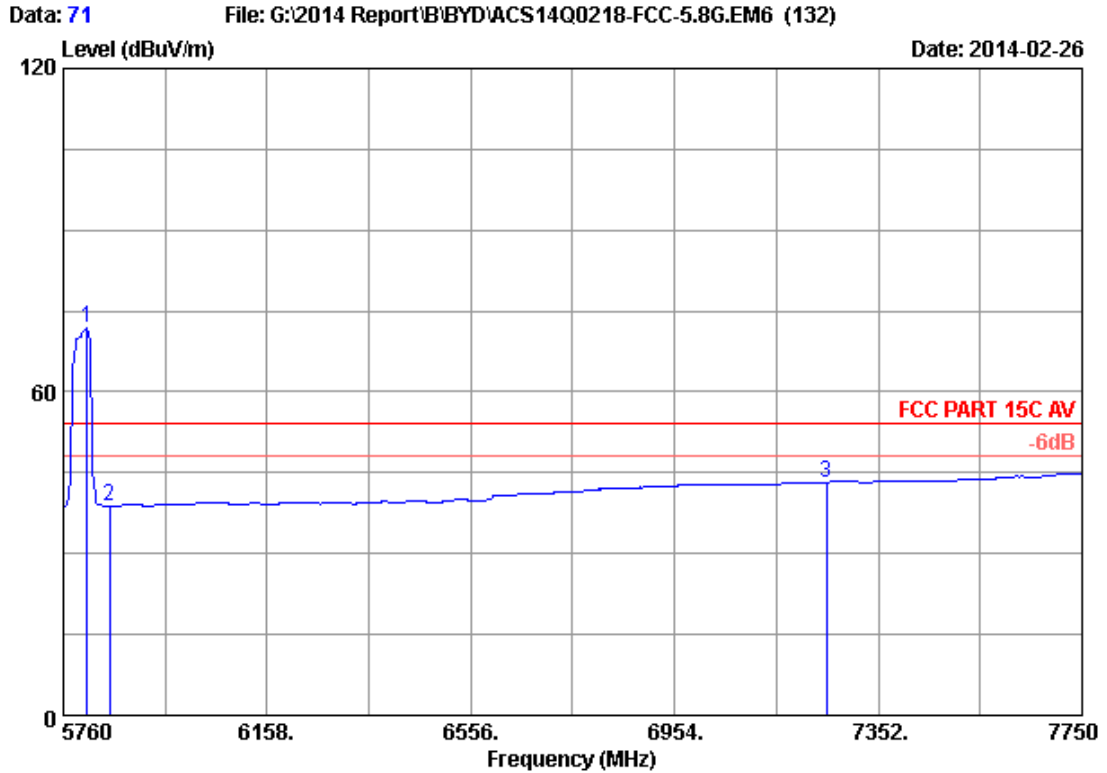
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 72
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 CH159 5795MHz Tx
 M/N : R209-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5803.780	34.12	9.61	35.70	60.86	68.89	54.00	-14.89	Average
2	5850.000	34.14	9.66	35.70	30.60	38.70	54.00	15.30	Average
3	7250.000	36.05	10.99	35.45	31.62	43.21	54.00	10.79	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 71
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : Notebook
 Power Rating : DC 19V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 CH159 5795MHz Tx
 M/N : R209-0116

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5805.770	34.12	9.61	35.70	63.78	71.81	54.00	-17.81	Average
2	5850.000	34.14	9.66	35.70	30.70	38.80	54.00	15.20	Average
3	7250.000	36.05	10.99	35.45	31.62	43.21	54.00	10.79	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.

7. 6dB Bandwidth Test

7.1. Test Equipment

Item	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
1	PXA Signal Analyzer	Agilent	N9030A	MY51380221	Oct.31, 13	1 Year
2	Antenna	EMCO	3115	9607-4877	May.08, 13	1Year
3	HF Cable	Hubersuhner	Sucoflex104	-	May.08, 13	1 Year

7.2. Limit

For direct sequence systems, the minimum 6dB bandwidth shall be at least 500kHz

7.3. Test Procedure

The transmitter output was connected to a spectrum analyzer, The bandwidth of the fundamental frequency was measured by spectrum analyzer with 300kHz RBW and 1MHz VBW. The 6dB bandwidth is defined as the total spectrum the power of which is higher than peak power minus 6dB.

7.4. Test Results

2.4G:

EUT:Notebook		
M/N:RZ09-0116		
Test date: 2014-02-25	Pressure: 101.3±1.0 kpa	Humidity: 49.4±3.0%
Tested by: Kevin_Hu	Test site: RF site	Temperature: 21.7±0.6 °C

Test Mode	CH	Cable loss: 1 dB		Attenuator loss: 20 dB		Limit (KHz)
		6dB bandwidth (MHz)		6dB bandwidth (MHz)		
		Chain A	Chain B	Chain A	Chain B	
11b	CH1	12.15	12.15	12.15	12.15	≥ 500
	CH6	12.15	12.16	12.16	12.16	≥ 500
	CH11	12.12	12.13	12.13	12.13	≥ 500
11g	CH1	16.45	16.47	16.47	16.47	≥ 500
	CH6	16.47	16.45	16.45	16.45	≥ 500
	CH11	16.39	16.45	16.45	16.45	≥ 500
11n HT20	CH1	17.68	17.67	17.67	17.67	≥ 500
	CH6	17.70	17.71	17.71	17.71	≥ 500
	CH11	17.71	17.81	17.81	17.81	≥ 500
11n HT40	CH1	36.04	36.03	36.03	36.03	≥ 500
	CH4	35.85	35.69	35.69	35.69	≥ 500
	CH7	35.82	35.64	35.64	35.64	≥ 500
Conclusion : PASS						

5.8G:

EUT:Notebook		
M/N:RZ09-0116		
Test date: 2014-03-01	Pressure: 101.3±1.0 kpa	Humidity:53.4±3.0%
Tested by: Kevin_Hu	Test site: RF site	Temperature:21.8±0.6 °C

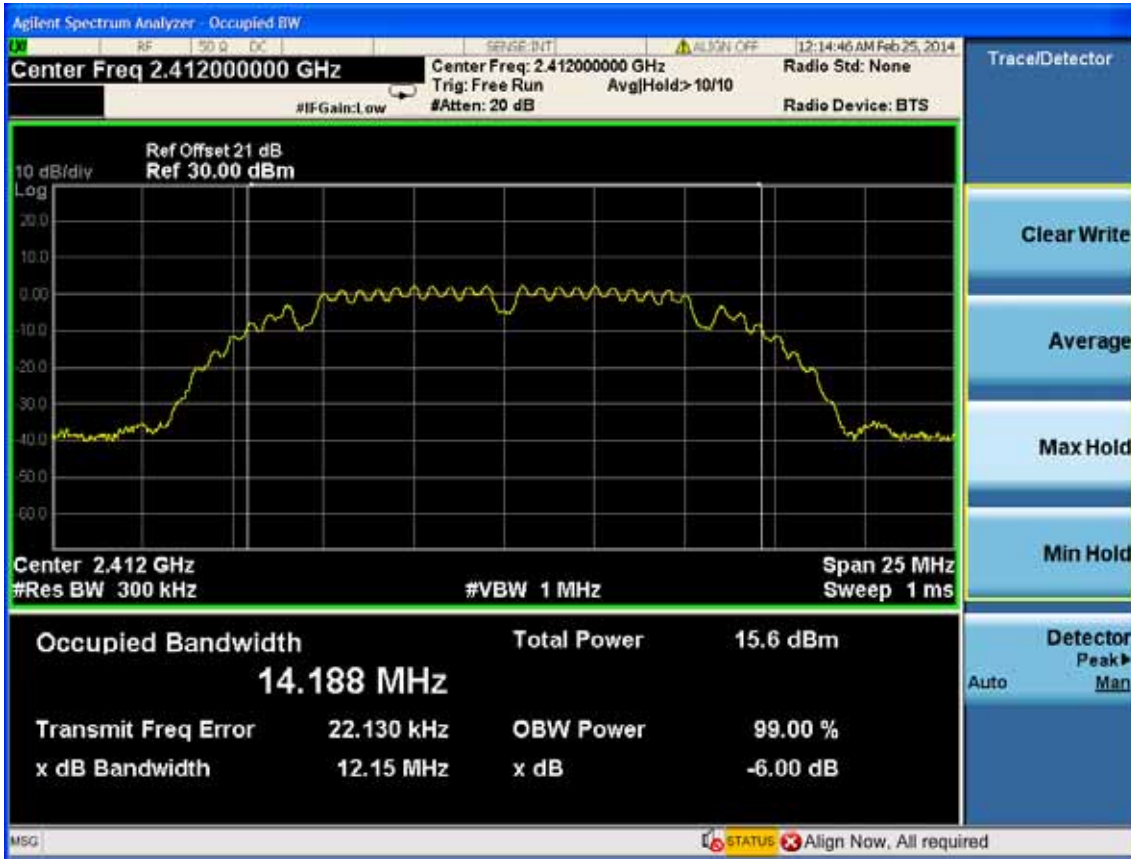
Cable loss: 1 dB		Attenuator loss: 20 dB		
Test Mode	Frequency (MHz)	6dB bandwidth (MHz)		Limit (KHz)
		Chain A	Chain B	
11a	5745	16.45	16.36	≥ 500
	5785	16.43	16.42	≥ 500
	5825	16.40	16.51	≥ 500
11n HT20	5745	17.69	17.62	≥ 500
	5785	17.72	17.70	≥ 500
	5825	17.72	17.60	≥ 500
11n HT40	5755	35.54	34.05	≥ 500
	5795	34.73	34.55	≥ 500
11ac VHT20	5745	17.71	17.77	≥ 500
	5785	17.65	17.66	≥ 500
	5825	17.66	17.81	≥ 500
11ac VHT40	5755	35.71	32.67	≥ 500
	5795	36.02	35.26	≥ 500
11ac VHT80	5775	65.47	74.42	≥ 500
Conclusion : PASS				

2.4G:

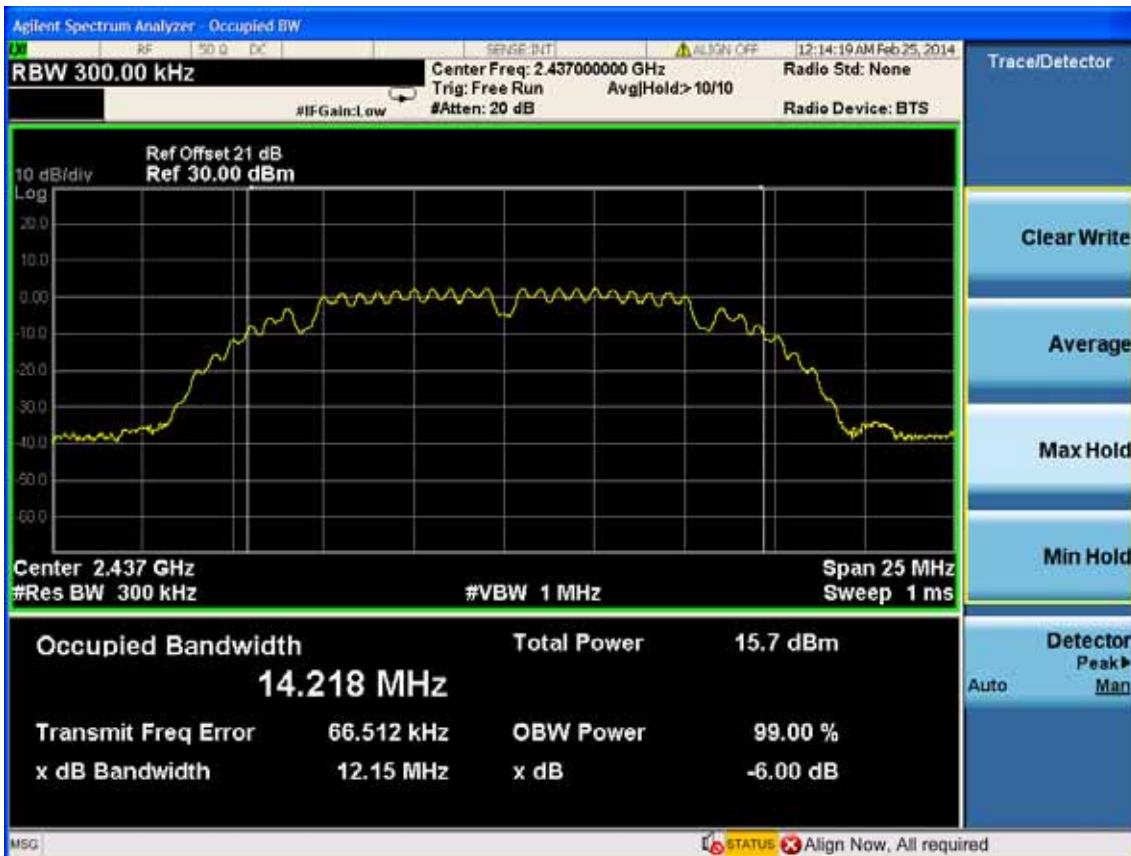
Chain A:

Test Mode: IEEE 802.11b TX

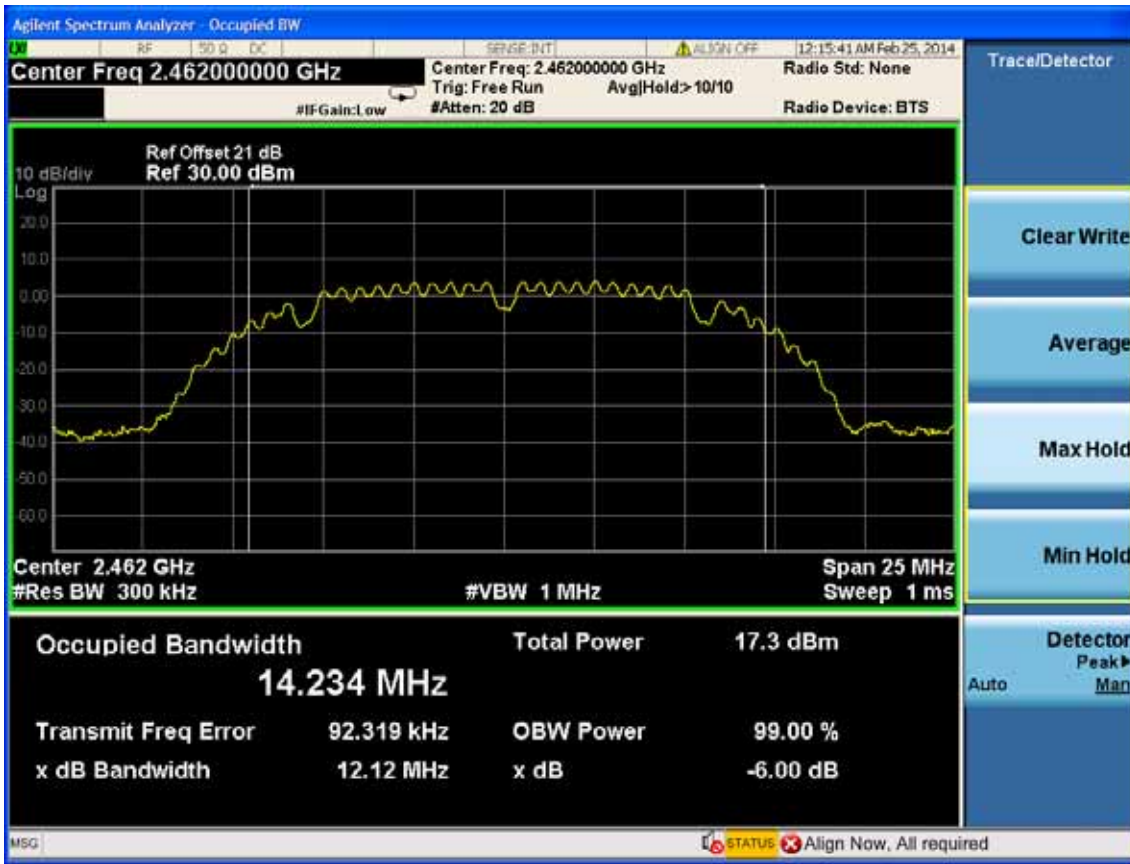
Test CH1: 2412MHz



Test CH6: 2437MHz

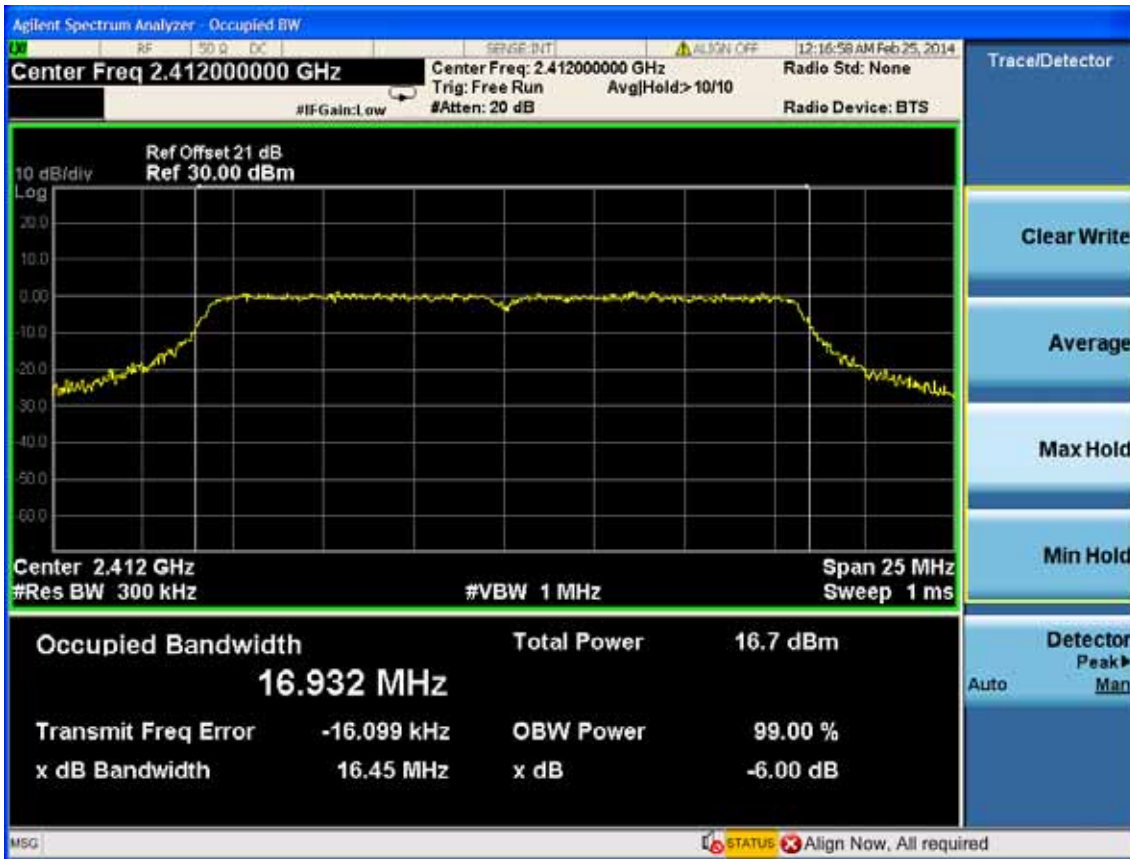


Test CH11: 2462MHz

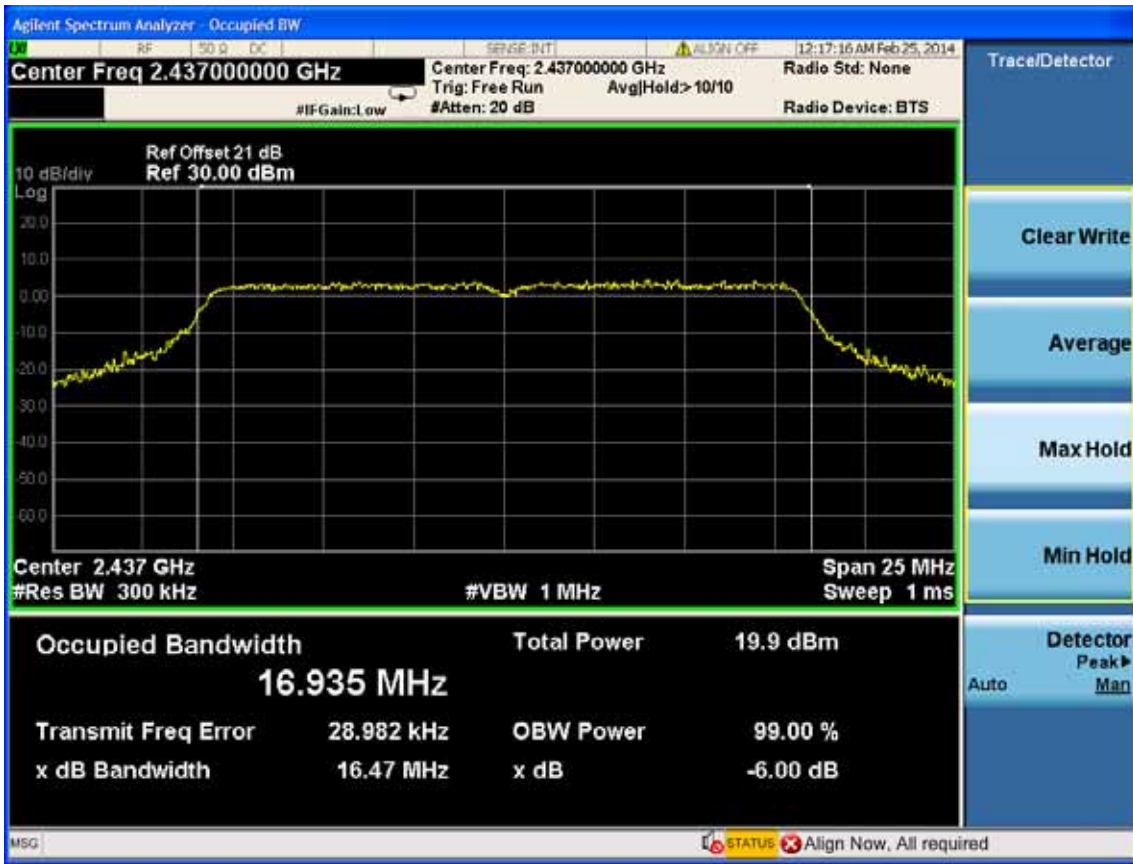


Test Mode: IEEE 802.11g TX

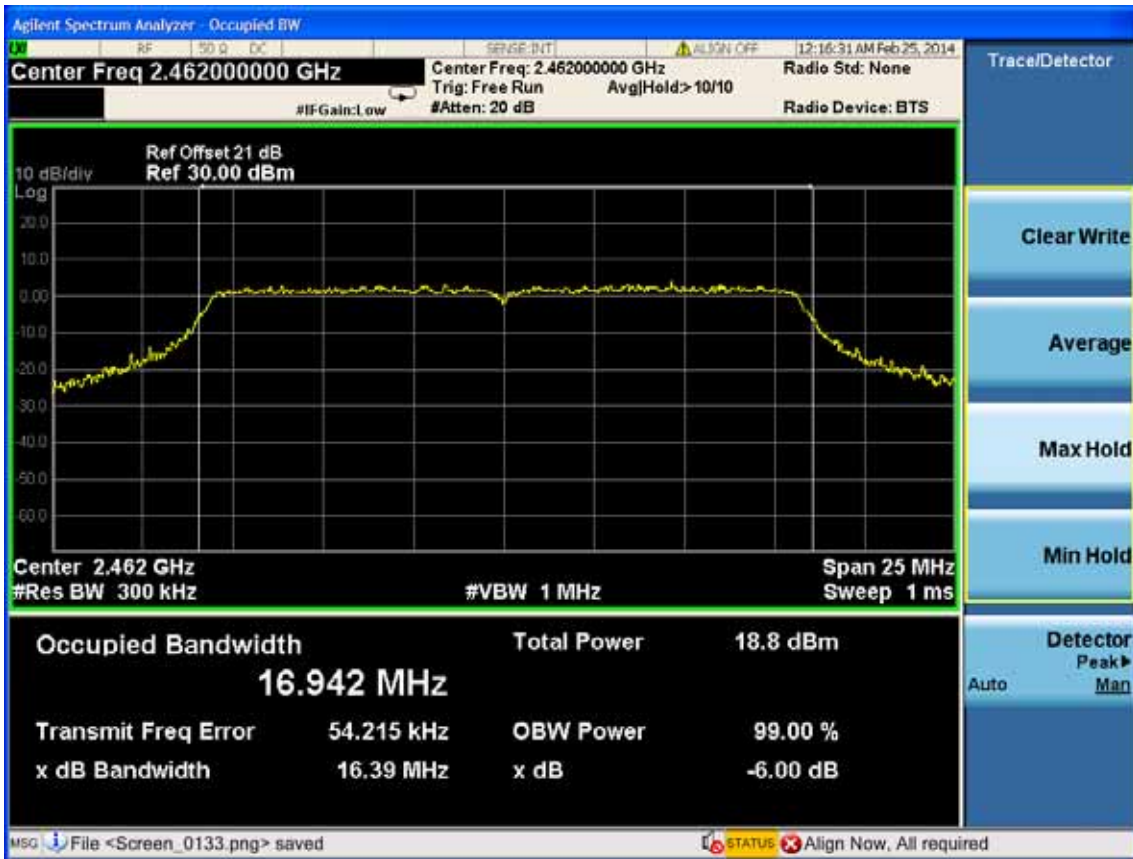
Test CH1: 2412MHz



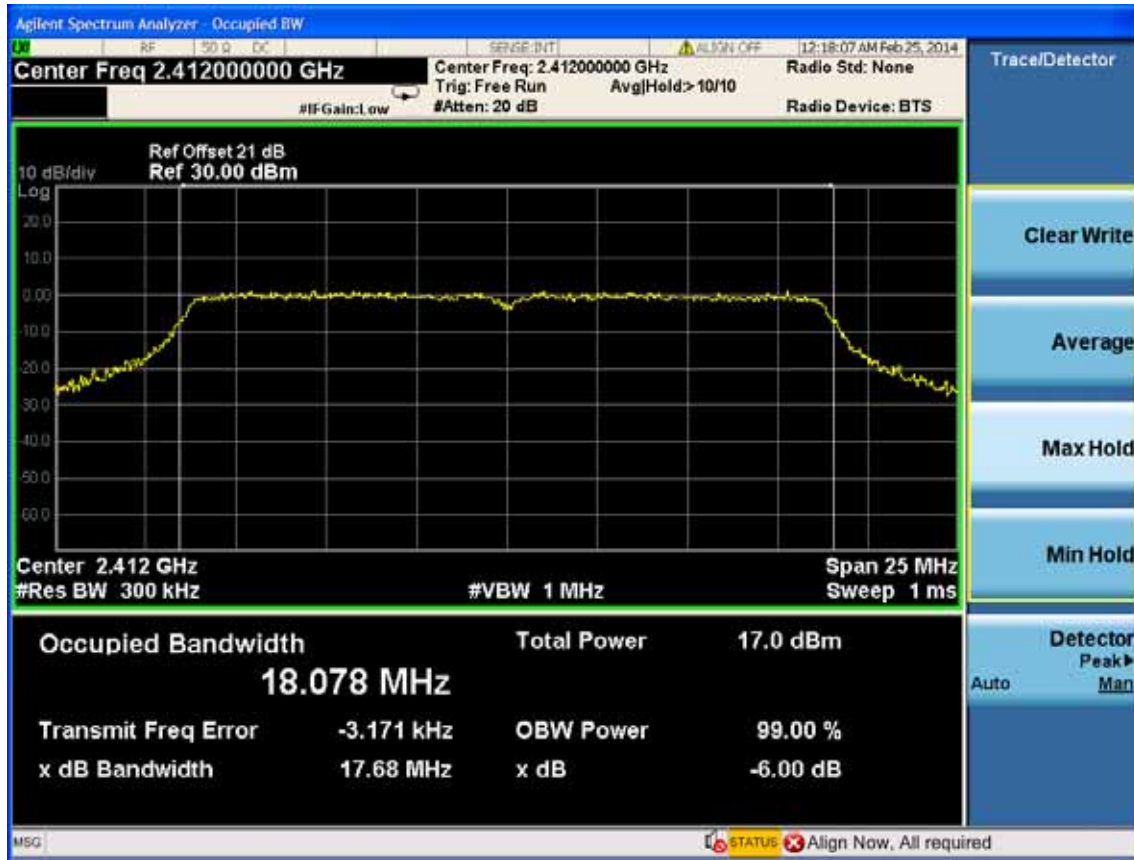
Test CH6: 2437MHz



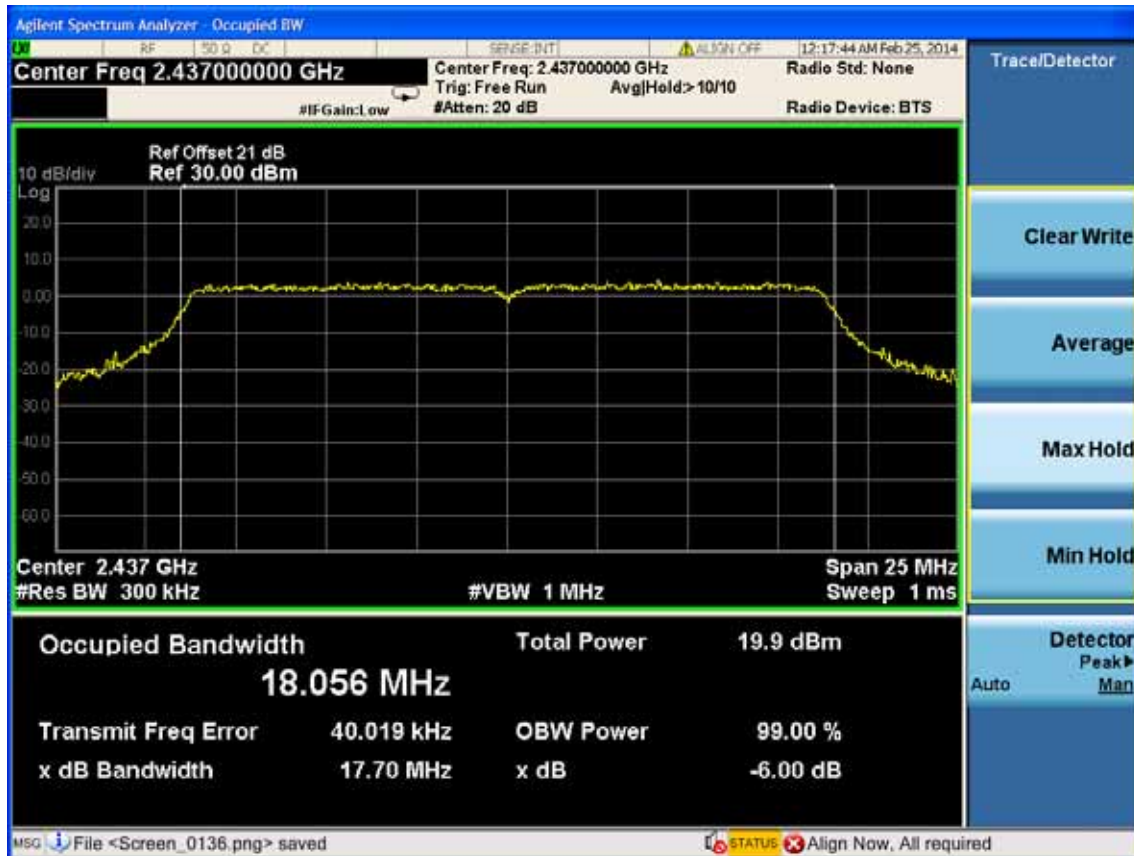
Test CH11: 2462MHz



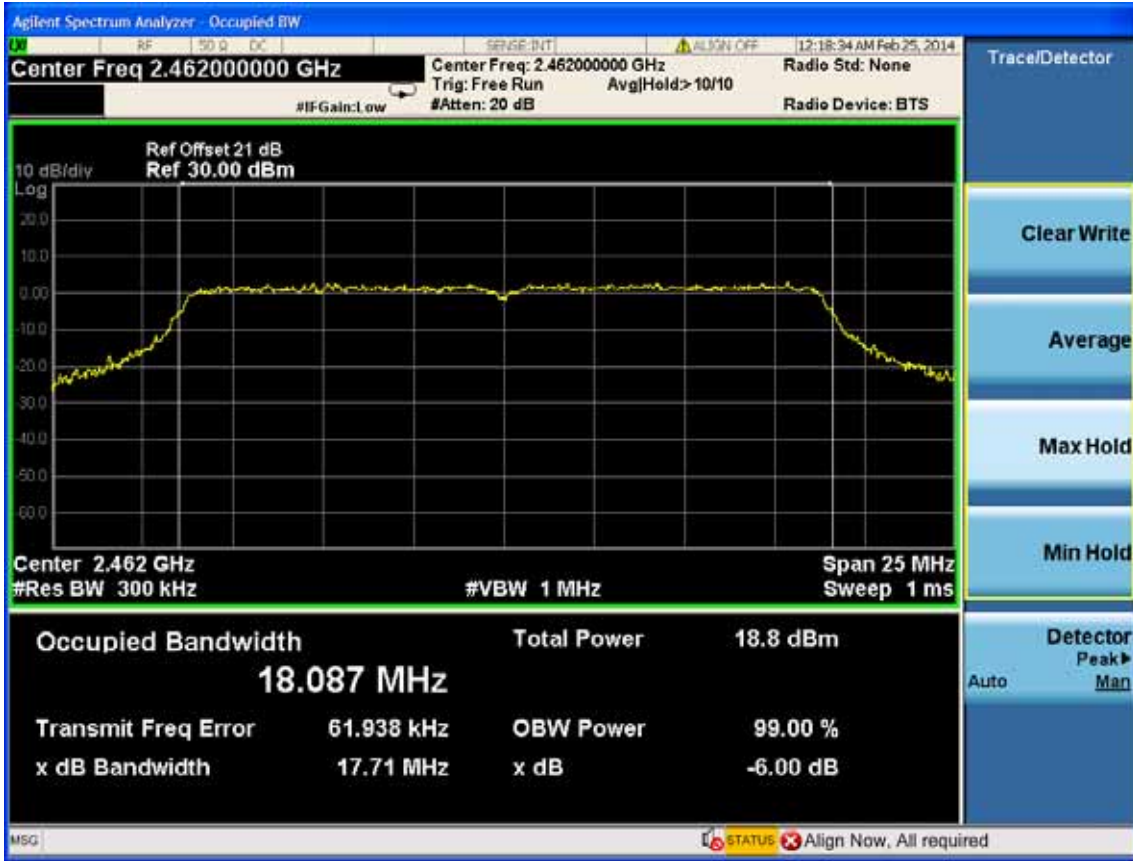
Test Mode: IEEE 802.11n HT20 TX
 Test CH1: 2412MHz



Test CH6: 2437MHz



Test CH11: 2462MHz

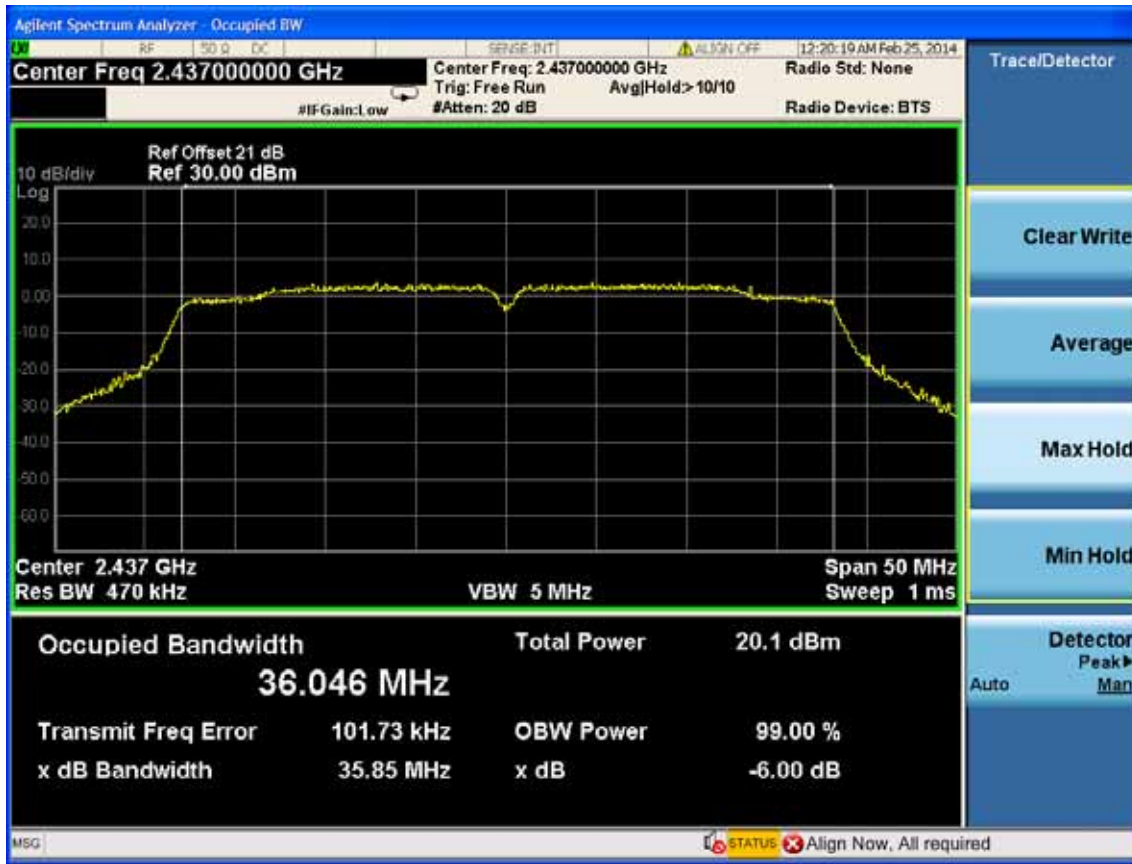


Test Mode: IEEE 802.11n HT40 TX

Test CH1: 2422MHz



Test CH4: 2437MHz



Test CH7: 2452MHz



Chain B:

Test Mode: IEEE 802.11b TX

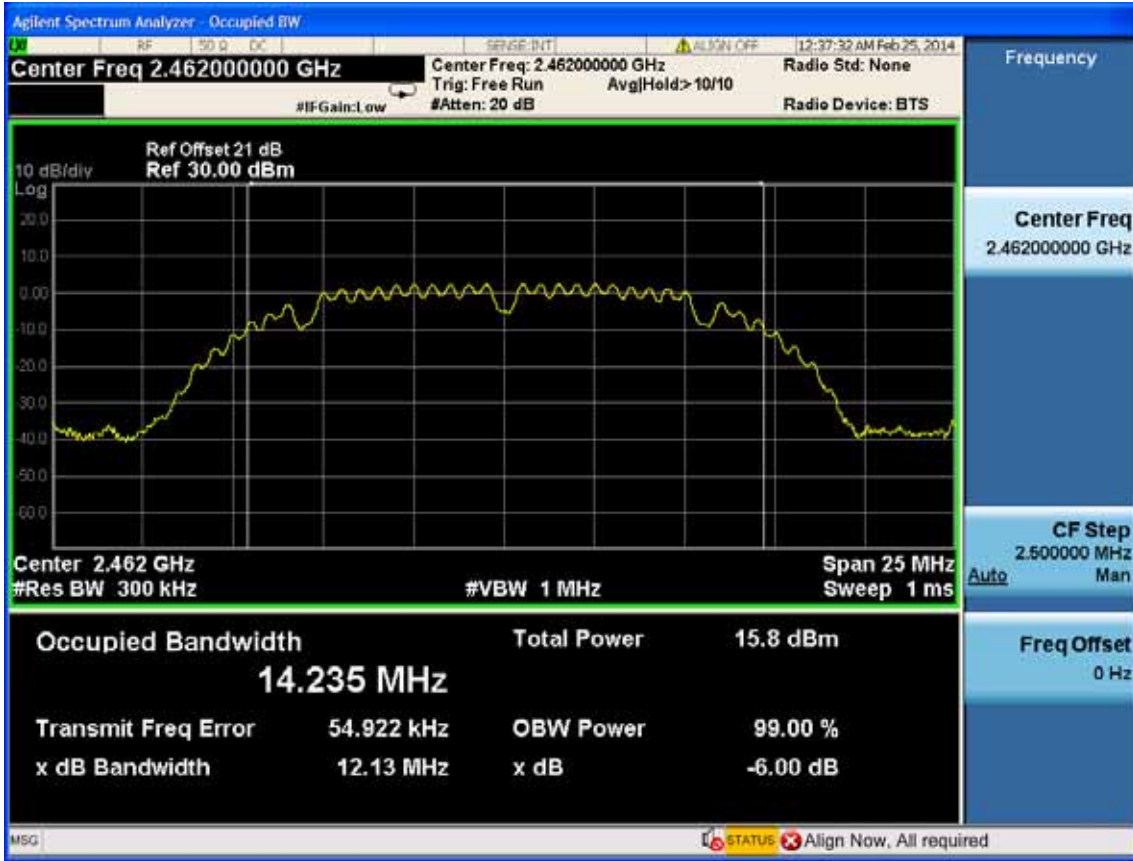
Test CH1: 2412MHz



Test CH6: 2437MHz



Test CH11: 2462MHz

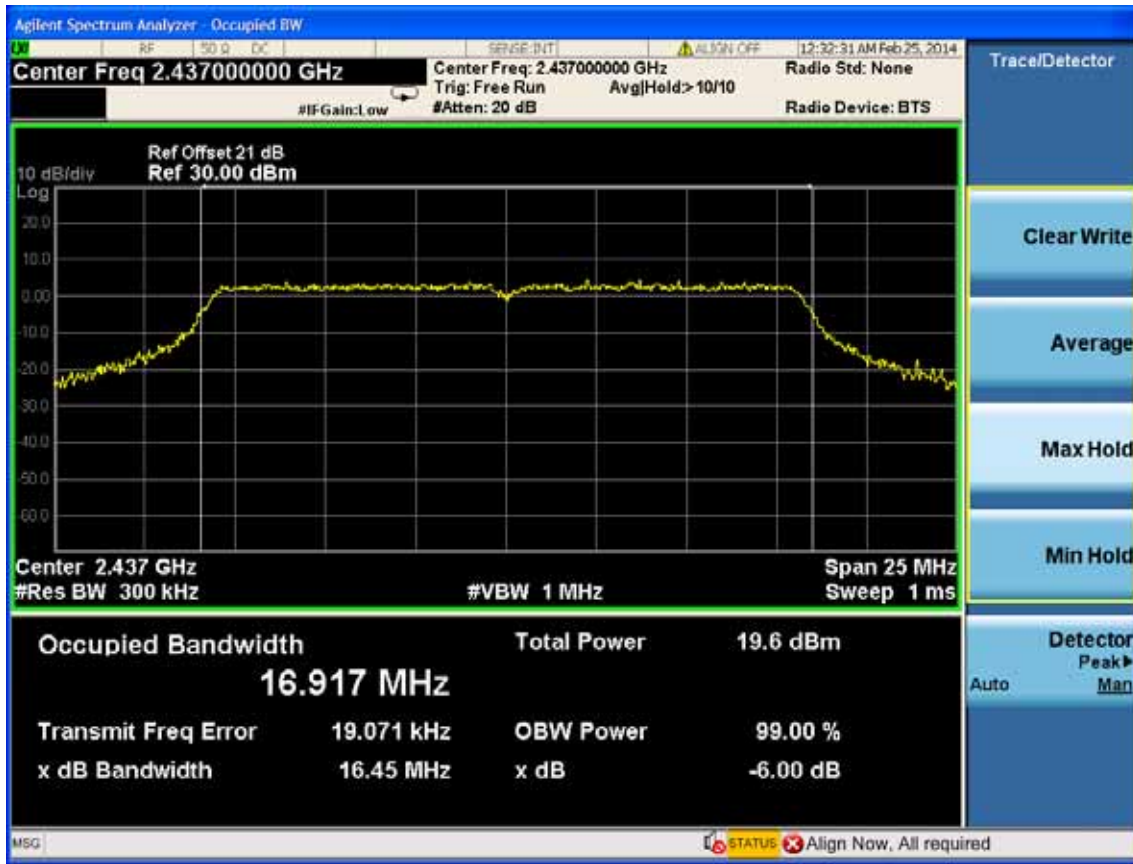


Test Mode: IEEE 802.11g TX

Test CH1: 2412MHz



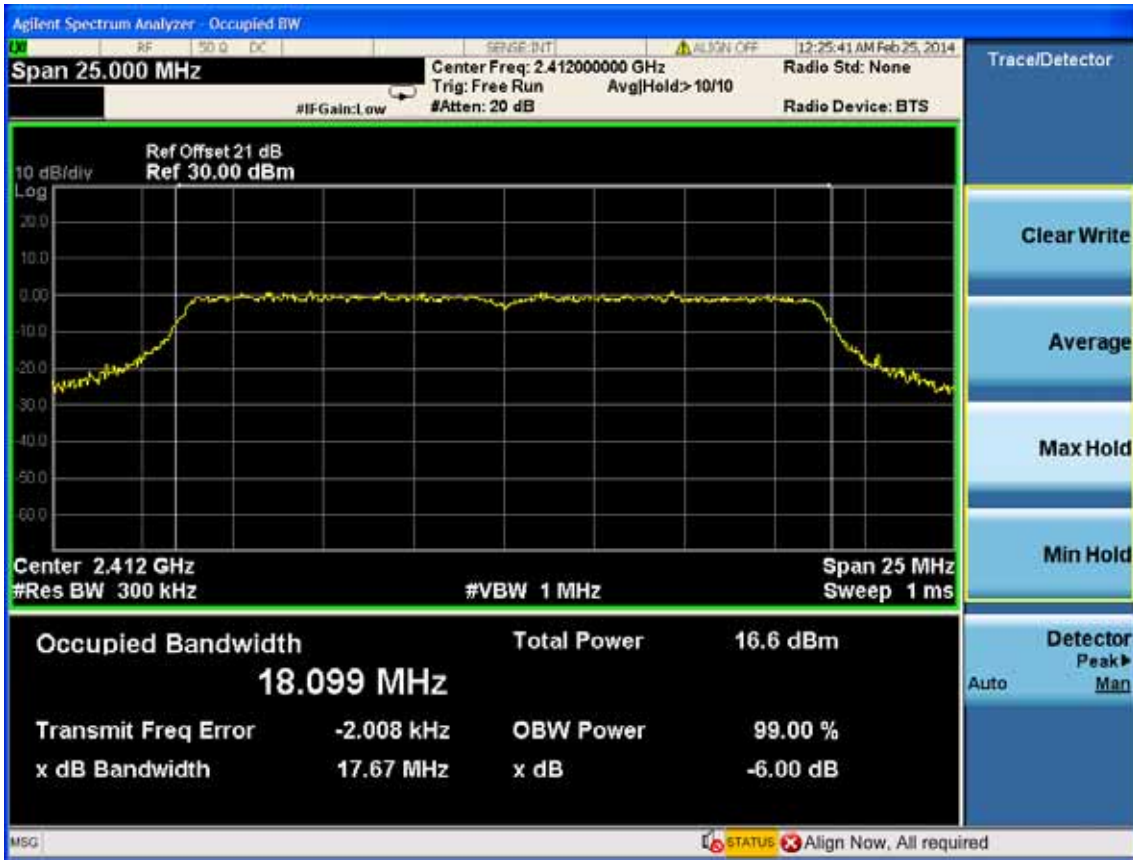
Test CH6: 2437MHz



Test CH11: 2462MHz



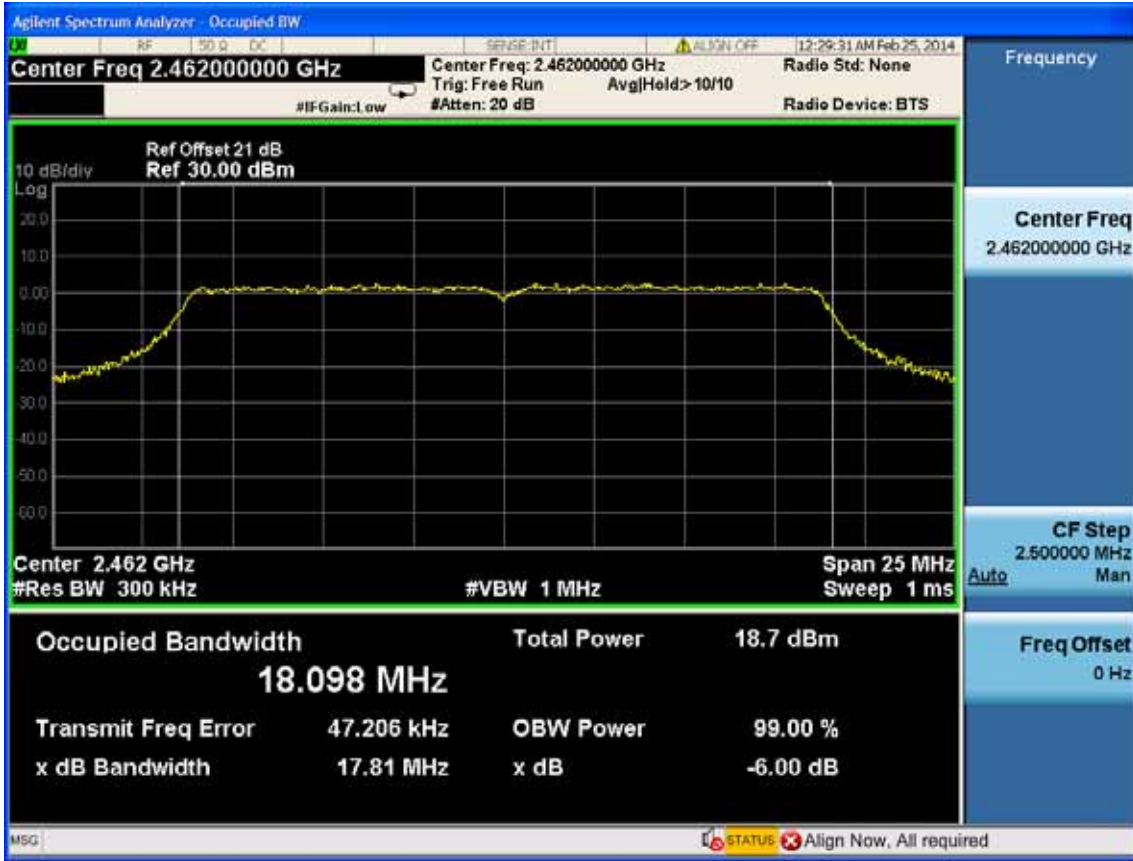
Test Mode: IEEE 802.11n HT20 TX
 Test CH1: 2412MHz



Test CH6: 2437MHz

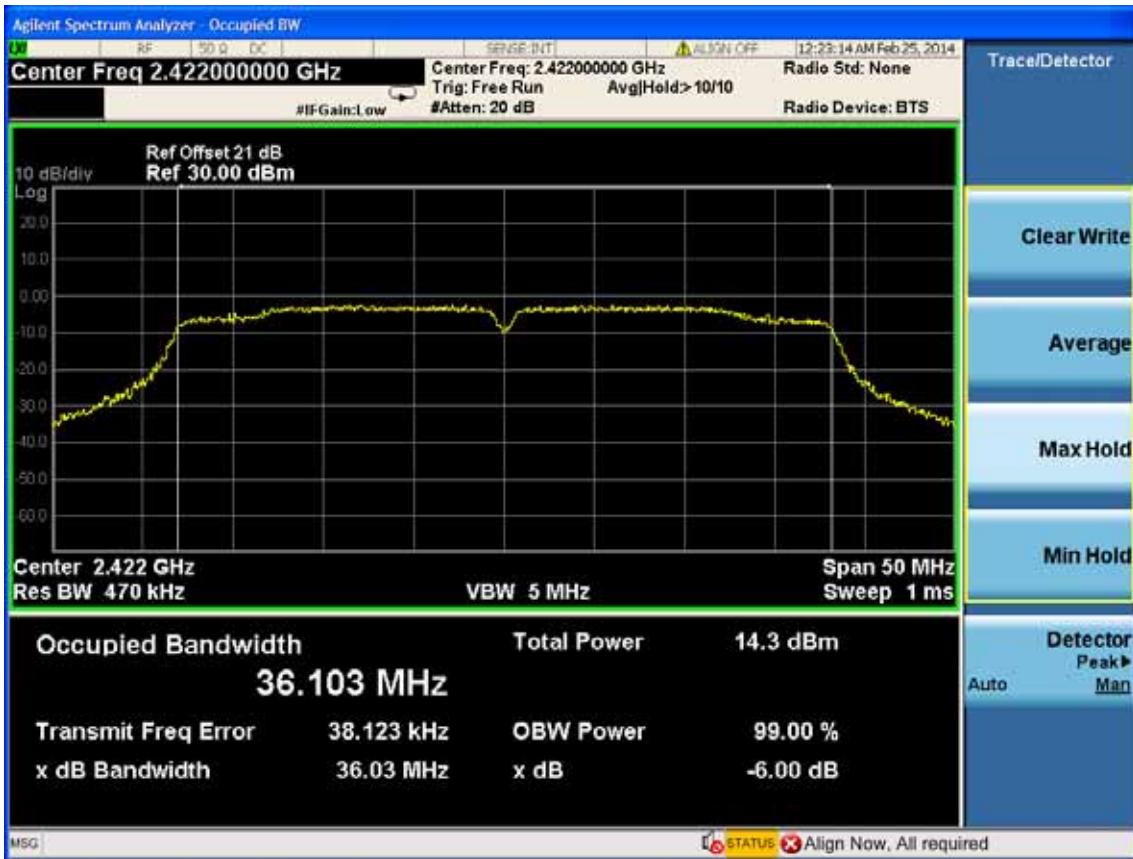


Test CH11: 2462MHz



Test Mode: IEEE 802.11n HT40 TX

Test CH1: 2422MHz



Test CH4: 2437MHz



Test CH7: 2452MHz

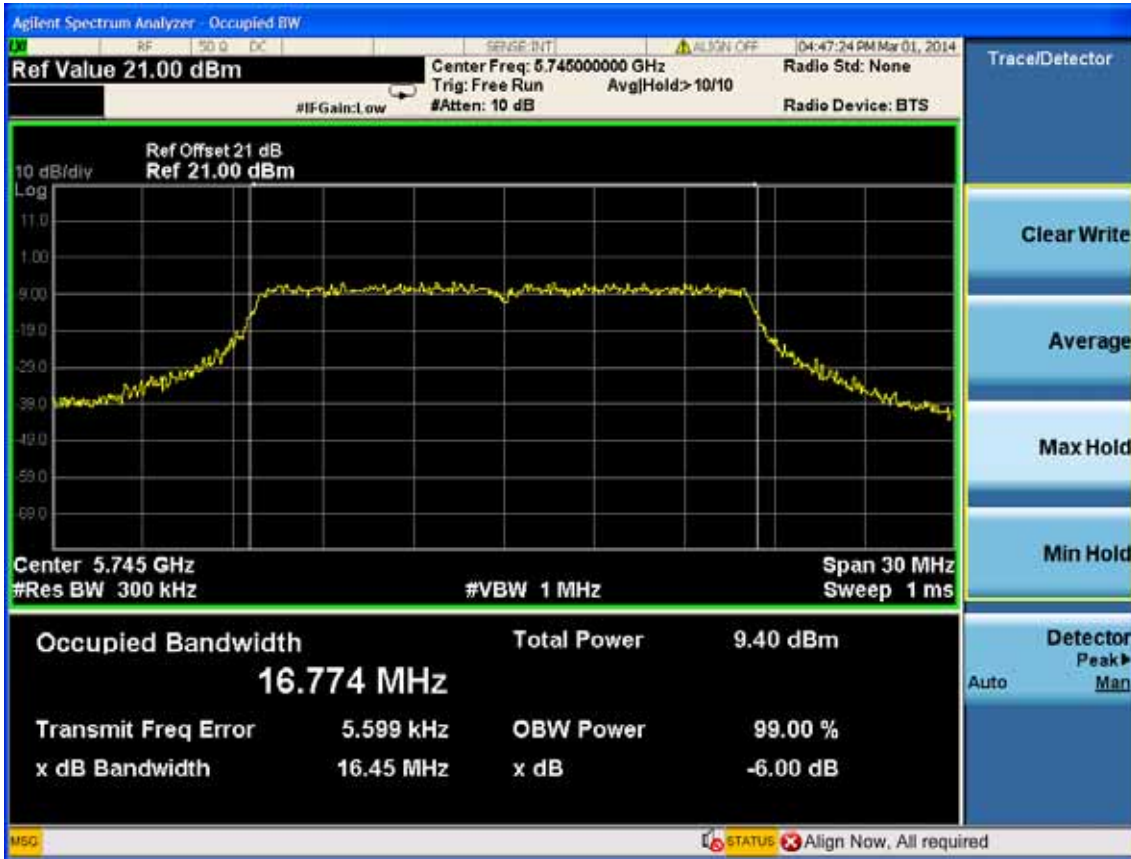


5.8G:

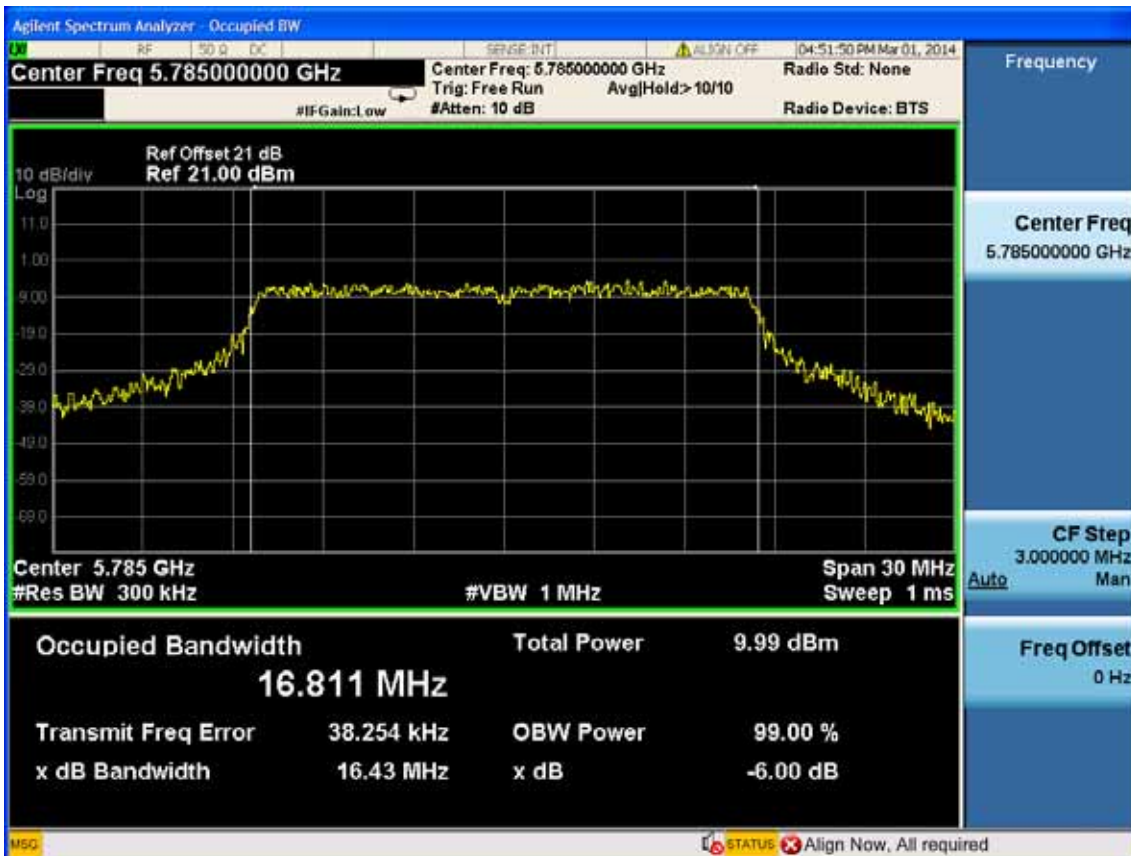
Chain A:

Test Mode: IEEE 802.11a TX

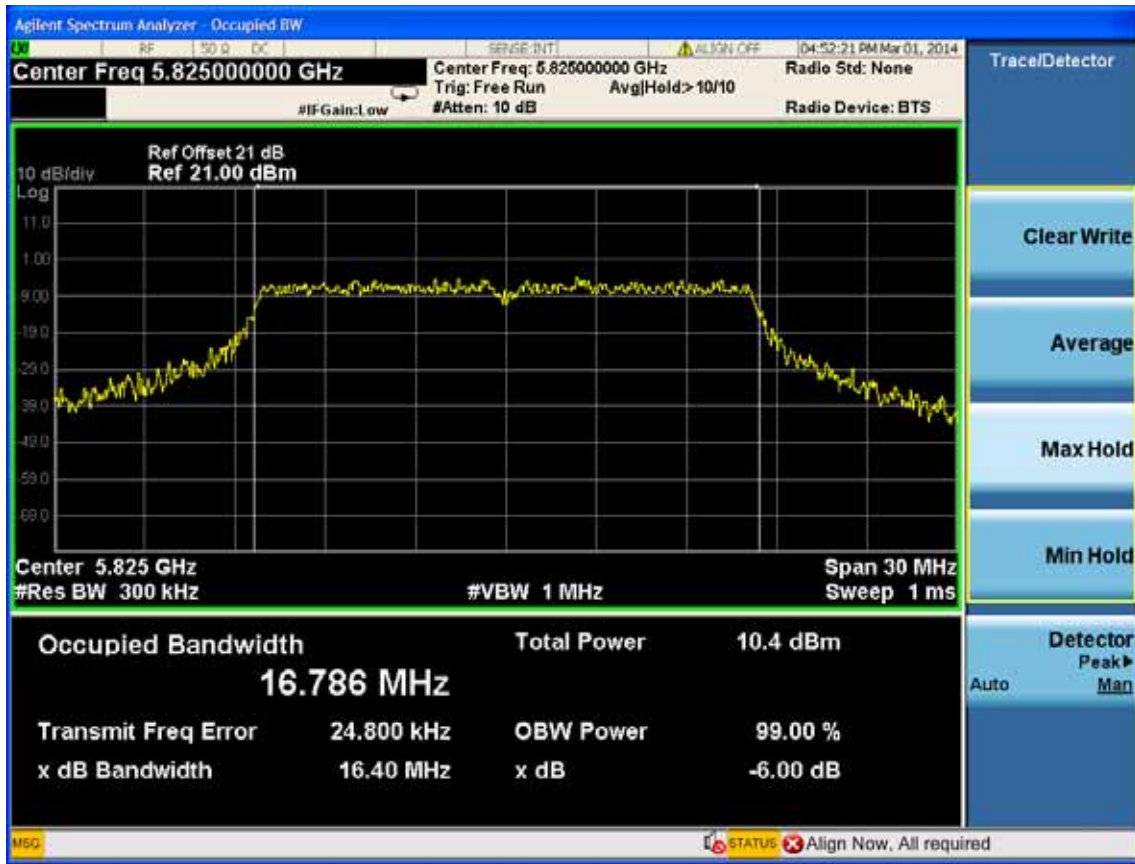
Test CH149: 5745MHz



Test CH157: 5785MHz

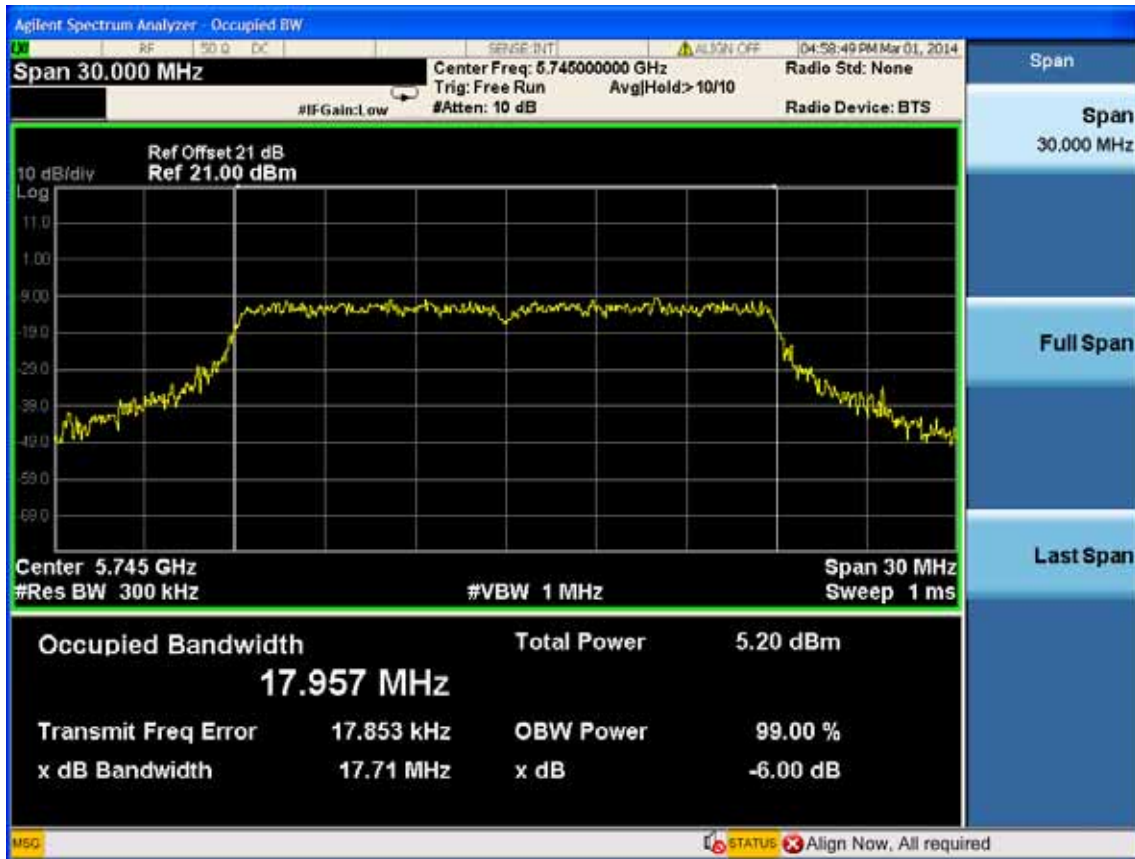


Test CH165: 5825MHz

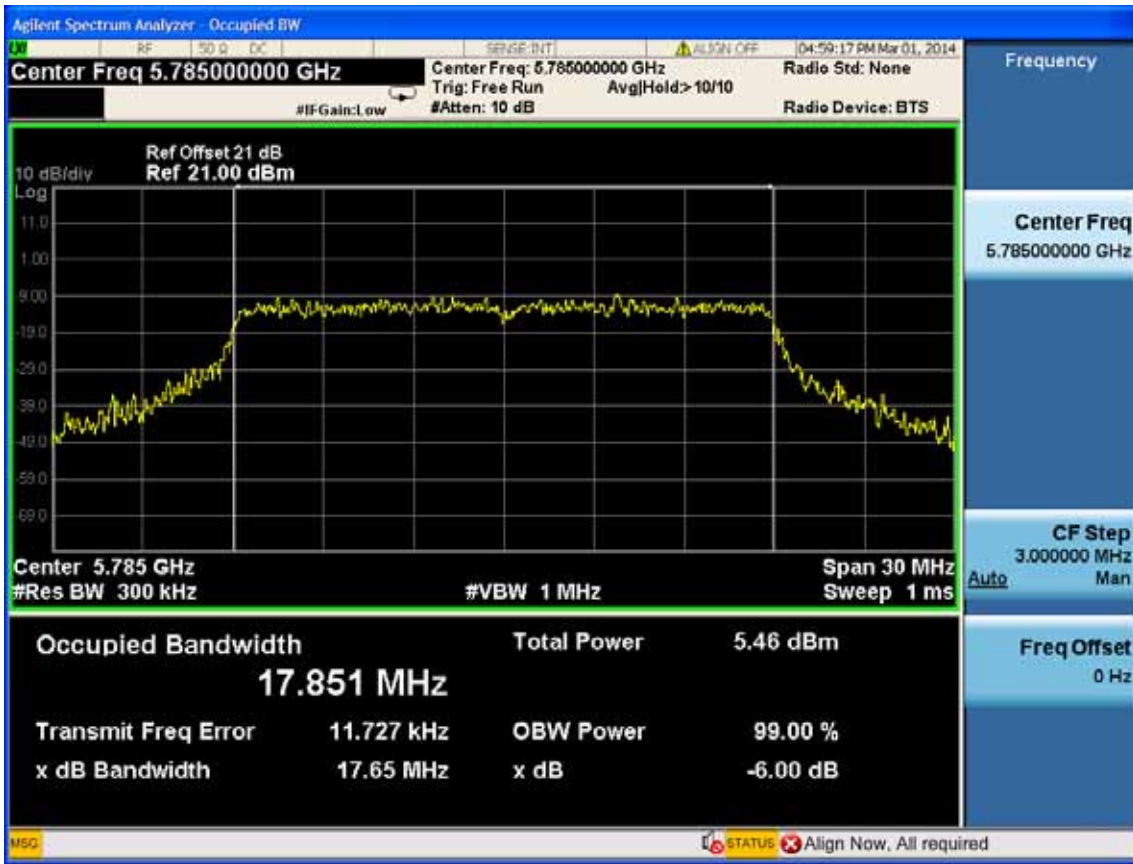


Test Mode: IEEE 802.11ac VHT20 TX

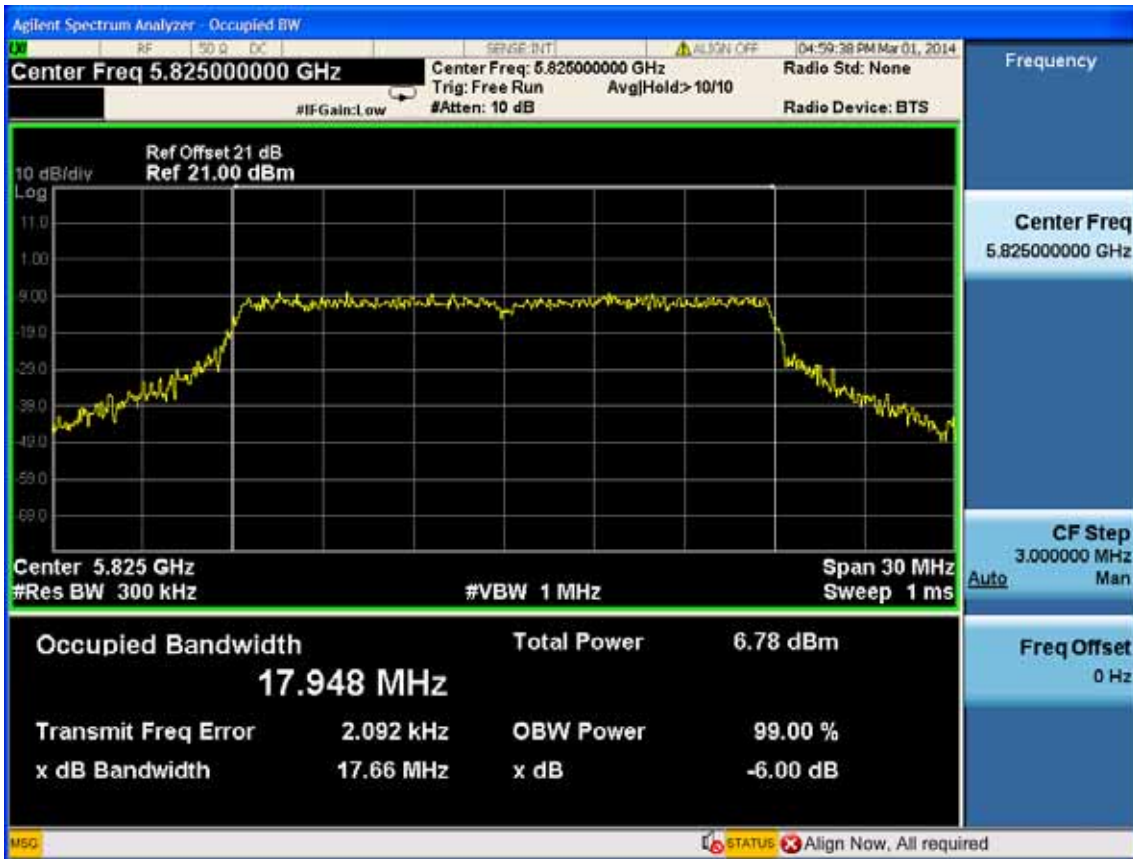
Test CH149: 5745MHz



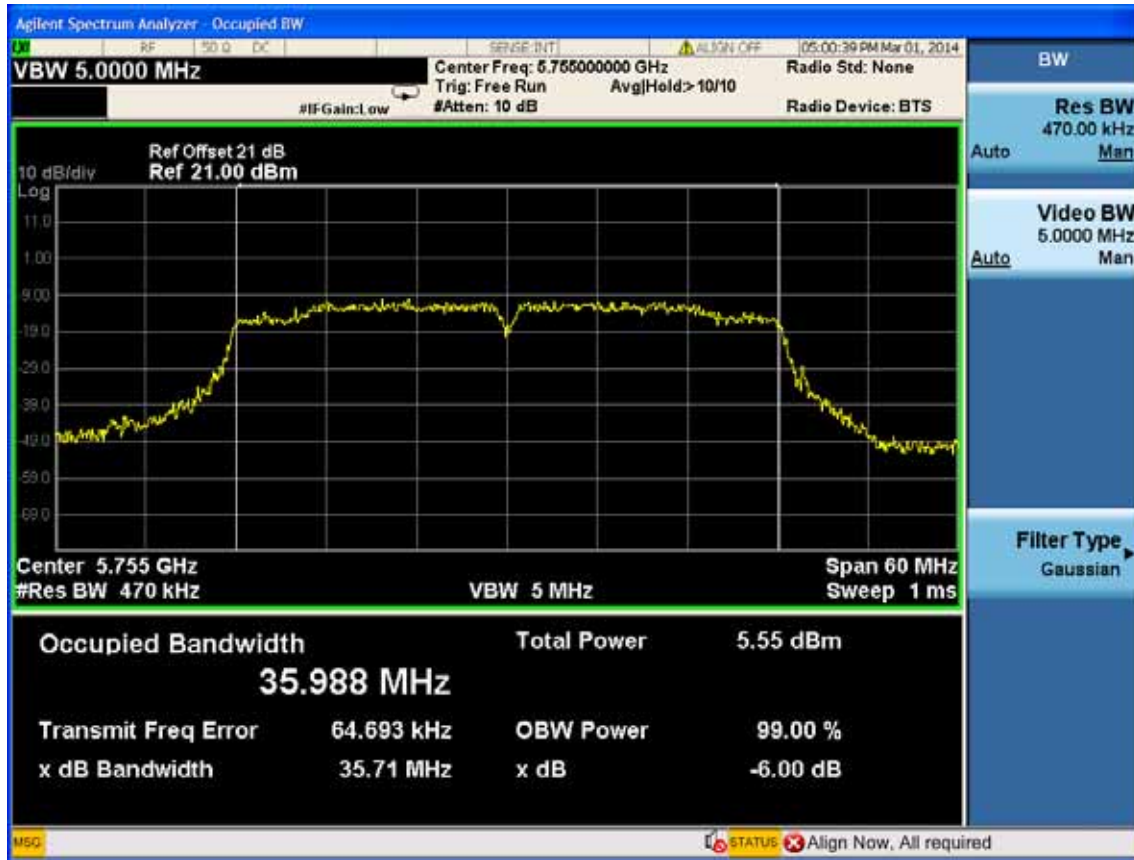
Test CH157: 5785MHz



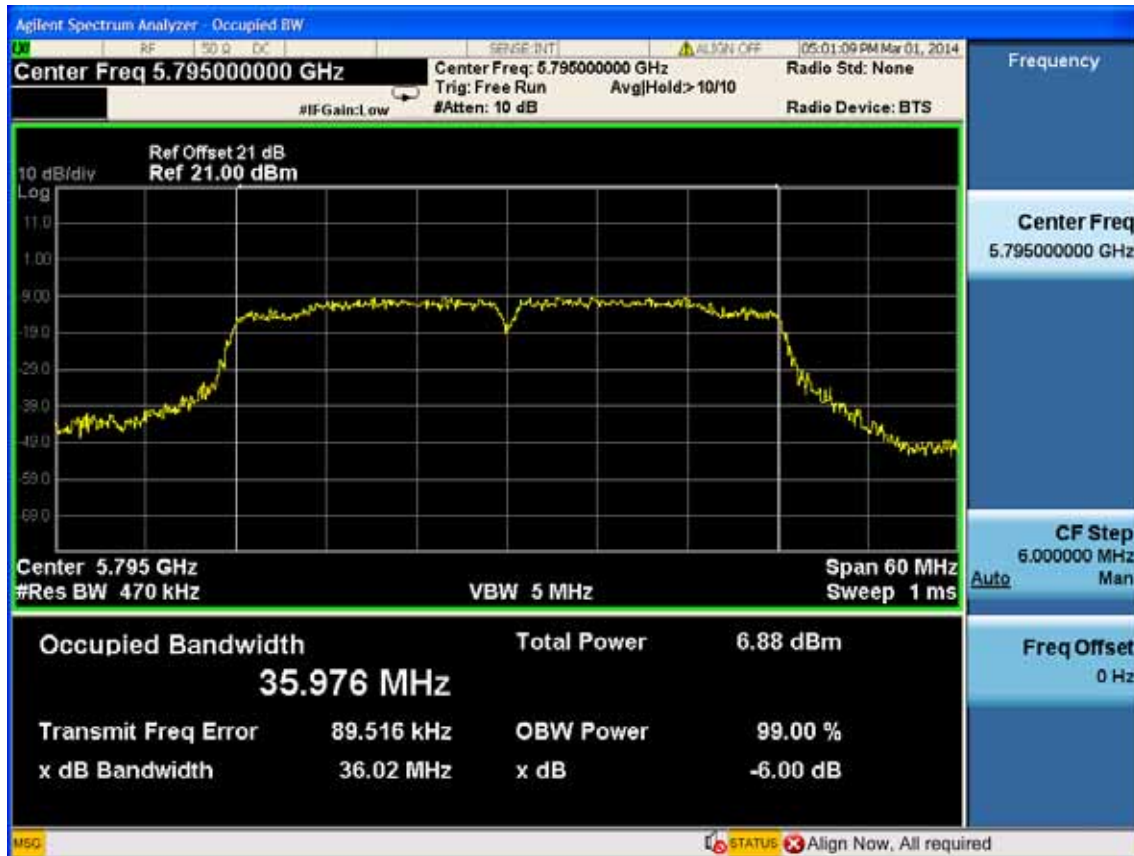
Test CH165: 5825MHz



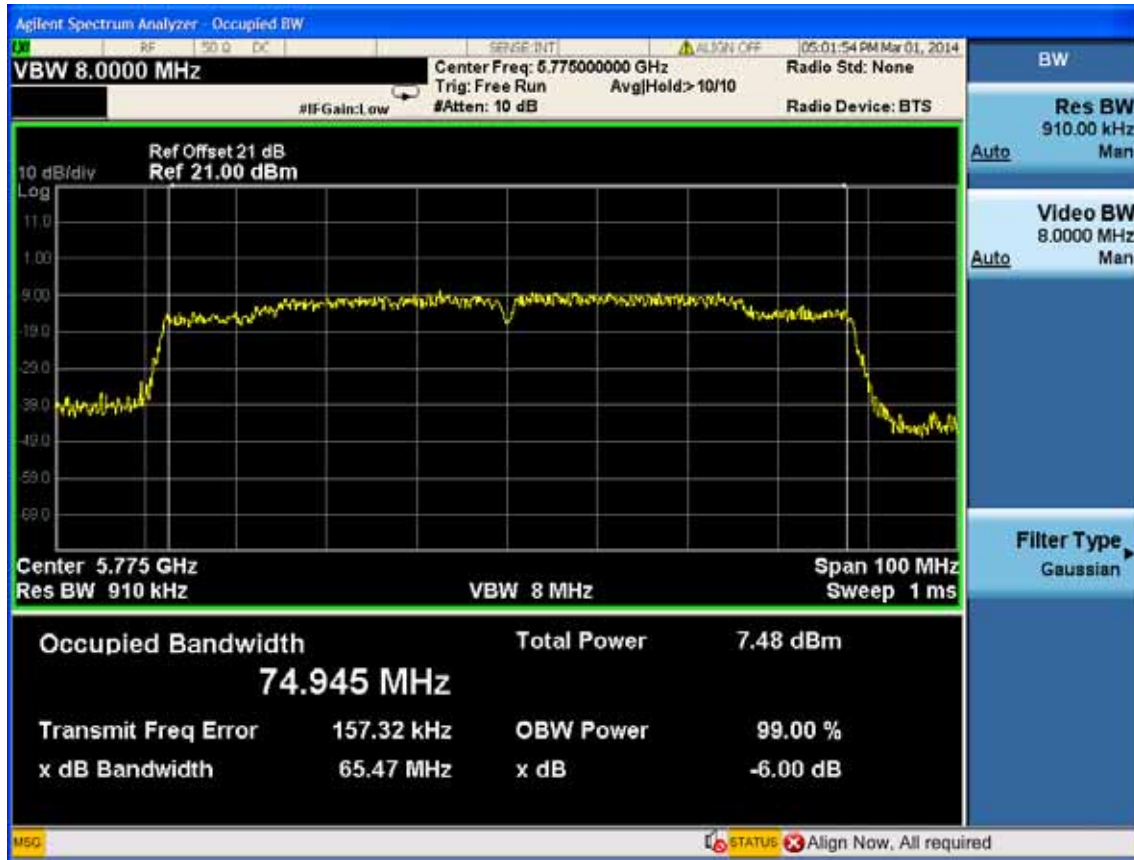
Test Mode: IEEE 802.11ac VHT40 TX
 Test CH151: 5755MHz



Test CH159: 5795MHz



Test Mode: IEEE 802.11ac VHT80 TX
 Test CH155: 5775MHz



Test Mode: IEEE 802.11n HT20 TX
 Test CH149: 5745MHz

