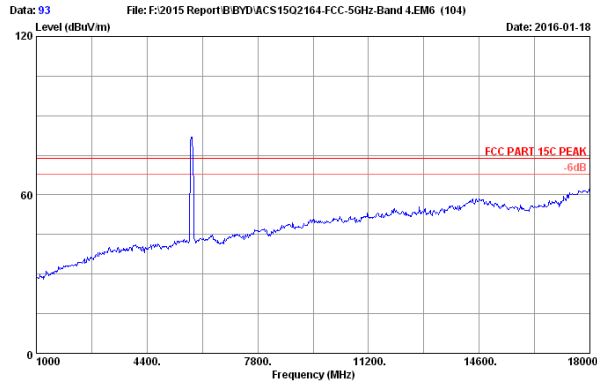
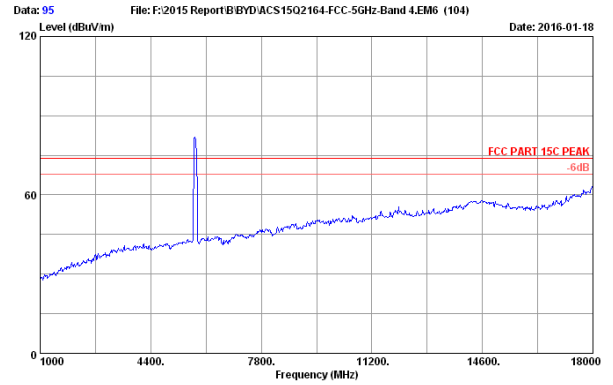
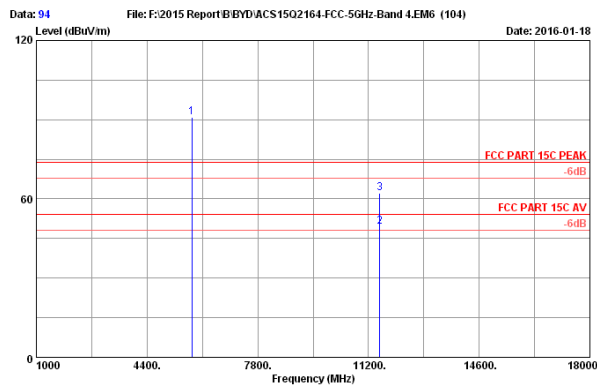




Site no. : 3m Chamber Data no. : 93
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.8°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT80 CH155 5775MHz Tx
 RZ09-0184



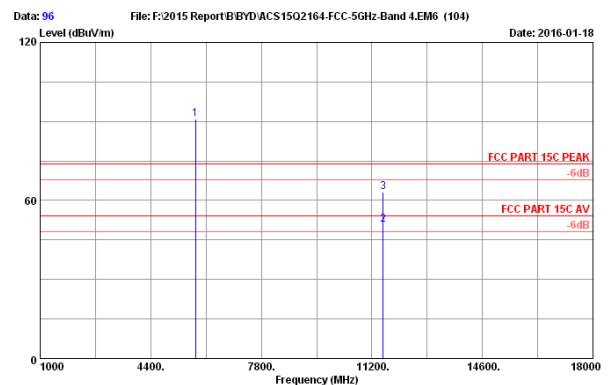
Site no. : 3m Chamber Data no. : 95
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.8°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT80 CH155 5775MHz Tx
 RZ09-0184



Site no. : 3m Chamber Data no. : 94
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.8°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT80 CH155 5775MHz Tx
 RZ09-0184

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	5775.000	34.57	9.91	35.10	81.62	91.00	74.00	-17.00	Peak
2	11550.000	39.13	14.58	35.31	31.08	49.48	54.00	4.52	Average
3	11550.000	39.13	14.58	35.31	43.73	62.13	74.00	11.87	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. : 96
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.8°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT80 CH155 5775MHz Tx
 RZ09-0184

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	5775.000	34.57	9.91	35.10	81.60	90.98	74.00	-16.98	Peak
2	11550.000	39.13	14.58	35.31	32.27	50.67	54.00	3.33	Average
3	11550.000	39.13	14.58	35.31	44.82	63.22	74.00	10.78	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.

5. BAND EDGE COMPLIANCE TEST

5.1. Test Equipment

Item	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
1.	Amp	HP	8449B	3008A02495	Apr. 28,15	1 Year
2.	Horn Antenna	ETS	3115	9510-4877	Oct.15,15	1 Year
3.	HF Cable	Hubersuhner	Sucoflex104	274094/4	Apr. 28,15	1 Year
4.	RF Cable	Hubersuhner	Sucoflex102	28610/2	Apr. 28,15	1 Year

5.2. Limit

For transmitters operating in the band 5150-5250 MHz, all emissions outside the band 5150-5350 MHz shall not exceed -27 dBm/MHz e.i.r.p.

For devices with both operating frequencies and channel bandwidths contained within the band 5250-5350 MHz,

All emissions outside the band 5250-5350 MHz shall not exceed -27 dBm/MHz e.i.r.p.

For transmitters operating in the band 5470-5725MHz, Emissions outside the band 5470-5725 MHz shall not exceed -27 dBm/MHz e.i.r.p.

For the band 5725-5850 MHz, emissions at frequencies from the band edges to 10 MHz above or below the band edges shall not exceed -17 dBm/MHz e.i.r.p.

For emissions at frequencies more than 10 MHz above or below the band edges, the emissions power shall not exceed -27 dBm/MHz.

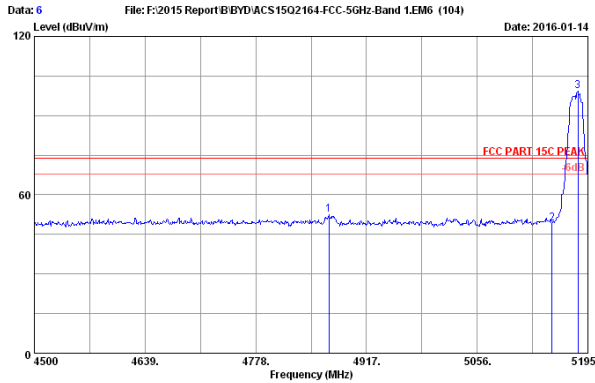
5.3. Test Produce

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
5. Per KDB789033 clause H 2)d).if the test distance is 3m,the EIRP(dBm)=E(dBuV/m)-95.2
Get the final compare with limit.

5.4. Test Results

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

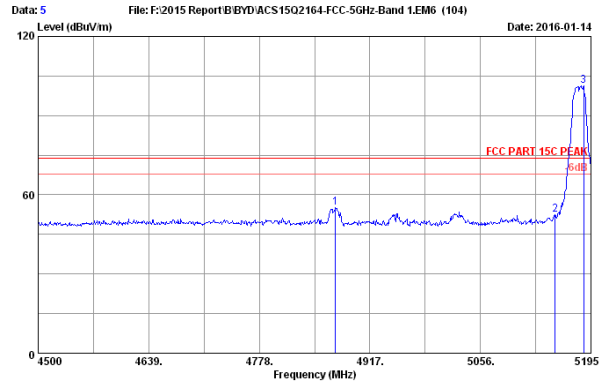
5180-5240MHz Band:



Site no. : 3m Chamber Data no. : 6
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.9%
 Engineer : Alice-yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a CH36 5180MHz Tx
 RZ09-0184

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	4869.740	33.24	9.48	35.51	45.11	52.32	74.00	21.68	Peak
2	5150.000	33.77	9.62	35.38	41.27	49.28	74.00	24.72	Peak
3	5182.490	33.83	9.63	35.37	91.29	99.38	74.00	-25.38	Peak

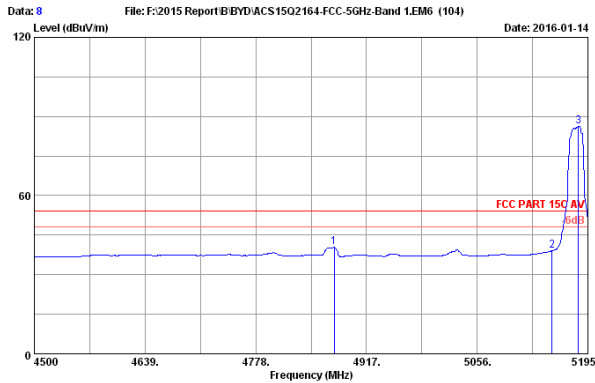
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 5
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.9%
 Engineer : Alice-yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a CH36 5180MHz Tx
 RZ09-0184

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	4873.910	33.25	9.49	35.51	47.84	55.07	74.00	18.93	Peak
2	5150.000	33.77	9.62	35.38	44.44	52.45	74.00	21.55	Peak
3	5185.965	33.83	9.63	35.37	93.25	101.34	74.00	-27.34	Peak

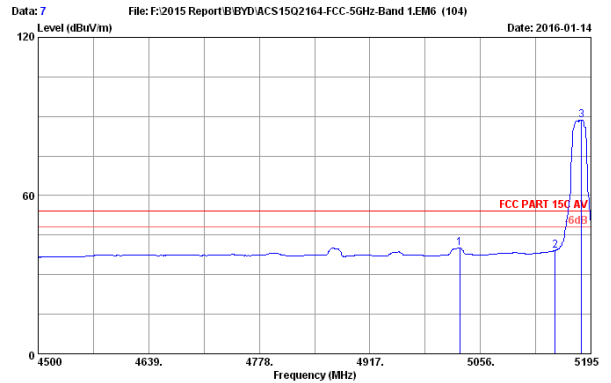
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 8
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.9%
 Engineer : Alice-yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a CH36 5180MHz Tx
 RZ09-0184

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	4876.690	33.25	9.49	35.51	33.08	40.31	54.00	13.69	Average
2	5150.000	33.77	9.62	35.38	31.02	39.03	54.00	14.97	Average
3	5183.185	33.83	9.63	35.37	78.10	86.19	54.00	-32.19	Average

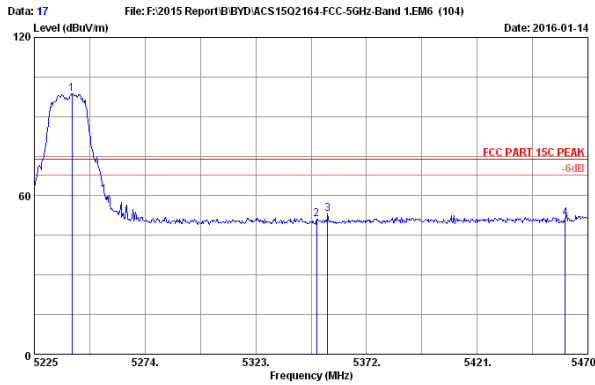
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 7
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.9%
 Engineer : Alice-yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a CH36 5180MHz Tx
 RZ09-0184

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	5030.285	33.55	9.56	35.44	32.49	40.16	54.00	13.84	Average
2	5150.000	33.77	9.62	35.38	31.19	39.20	54.00	14.80	Average
3	5183.185	33.83	9.63	35.37	80.60	88.69	54.00	-34.69	Average

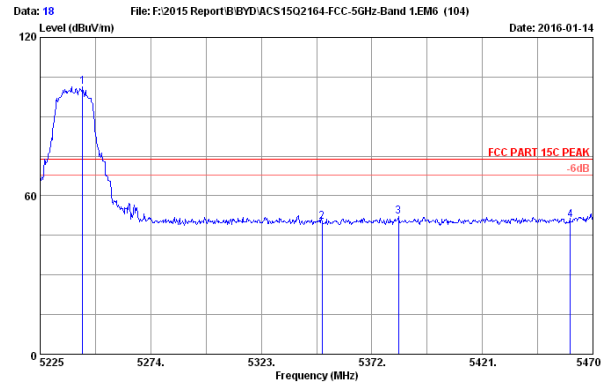
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 17
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.9%
 Engineer : Alice-yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a CH48 5240MHz Tx
 RZ09-0184

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	5241.660	33.93	9.66	35.34	90.52	98.77	74.00	-24.77	Peak
2	5350.000	34.13	9.71	35.29	42.67	51.22	74.00	22.78	Peak
3	5354.850	34.14	9.71	35.29	44.44	53.00	74.00	21.00	Peak
4	5460.000	34.33	9.76	35.25	42.55	51.39	74.00	22.61	Peak

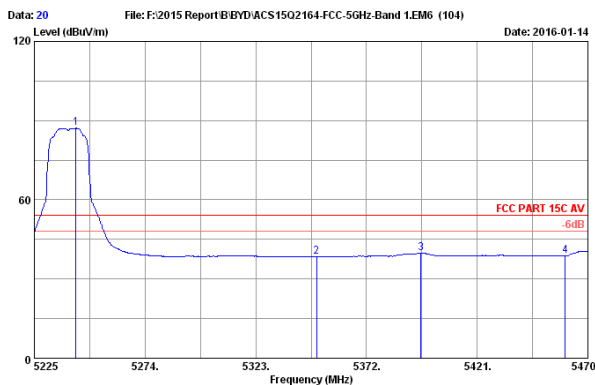
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 18
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.9%
 Engineer : Alice-yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a CH48 5240MHz Tx
 RZ09-0184

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	5243.865	33.94	9.66	35.34	93.07	101.33	74.00	-27.33	Peak
2	5350.000	34.13	9.71	35.29	41.71	50.26	74.00	23.74	Peak
3	5383.760	34.19	9.73	35.28	43.35	51.99	74.00	22.01	Peak
4	5460.000	34.33	9.76	35.25	42.01	50.85	74.00	23.15	Peak

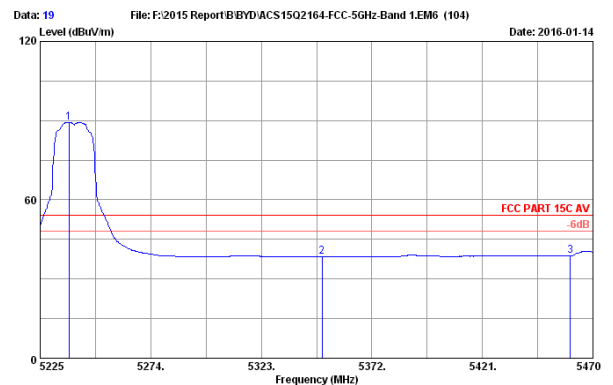
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 20
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.9%
 Engineer : Alice-yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a CH48 5240MHz Tx
 RZ09-0184

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	5243.375	33.94	9.66	35.34	78.83	87.09	54.00	-33.09	Average
2	5350.000	34.13	9.71	35.29	29.84	38.39	54.00	15.61	Average
3	5396.010	34.21	9.74	35.27	31.03	39.71	54.00	14.29	Average
4	5460.000	34.33	9.76	35.25	29.97	38.81	54.00	15.19	Average

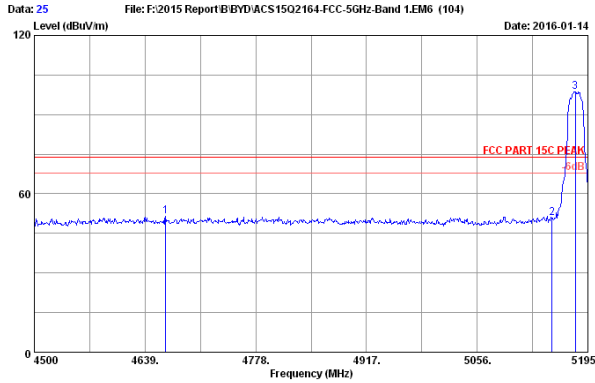
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 19
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.9%
 Engineer : Alice-yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a CH48 5240MHz Tx
 RZ09-0184

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	5237.740	33.93	9.66	35.34	80.98	89.23	54.00	-35.23	Average
2	5350.000	34.13	9.71	35.29	30.01	38.56	54.00	15.44	Average
3	5460.000	34.33	9.76	35.25	30.00	38.84	54.00	15.16	Average

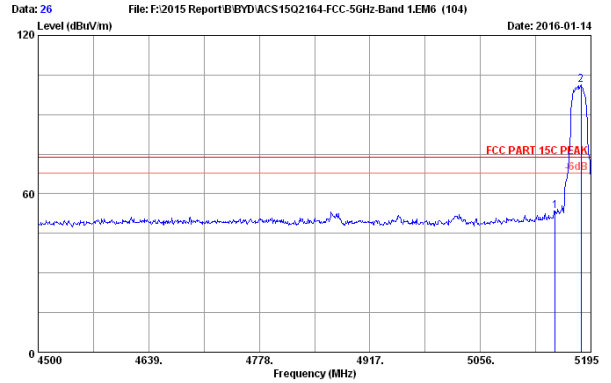
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 25
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.9%
 Engineer : Alice-yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 CH36 5180MHz Tx
 RZ09-0184

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	4664.715	32.83	9.39	35.60	45.01	51.63	74.00	22.37	Peak
2	5150.000	33.77	9.62	35.38	42.95	50.96	74.00	23.04	Peak
3	5179.015	33.82	9.63	35.37	90.58	98.66	74.00	-24.66	Peak

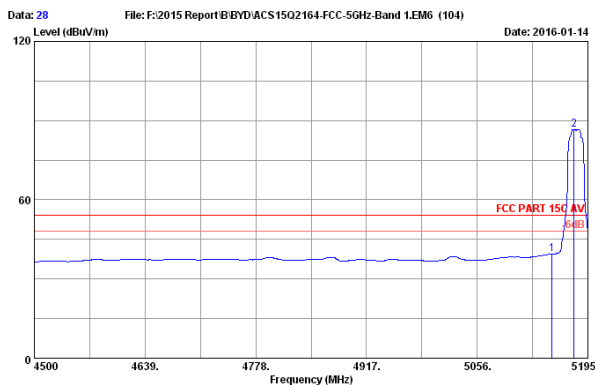
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -AMP Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 26
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.9%
 Engineer : Alice-yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 CH36 5180MHz Tx
 RZ09-0184

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	5150.000	33.77	9.62	35.38	45.45	53.46	74.00	20.54	Peak
2	5182.490	33.83	9.63	35.37	93.08	101.17	74.00	-27.17	Peak

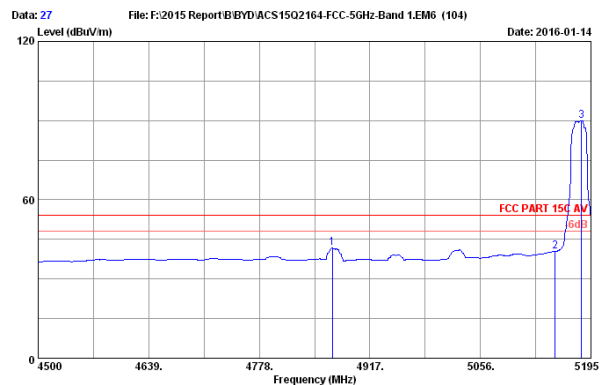
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -AMP Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 28
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.9%
 Engineer : Alice-yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 CH36 5180MHz Tx
 RZ09-0184

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	5150.000	33.77	9.62	35.38	31.42	39.43	54.00	14.57	Average
2	5177.625	33.82	9.63	35.37	78.60	86.68	54.00	-32.68	Average

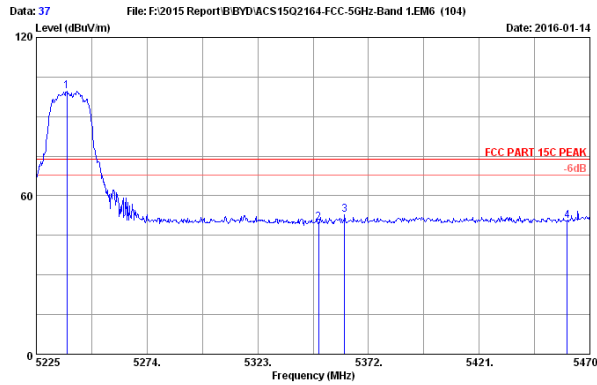
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -AMP Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 27
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.9%
 Engineer : Alice-yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 CH36 5180MHz Tx
 RZ09-0184

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	4869.740	33.24	9.48	35.51	34.42	41.63	54.00	12.37	Average
2	5150.000	33.77	9.62	35.38	32.43	40.44	54.00	13.56	Average
3	5183.185	33.83	9.63	35.37	81.94	90.03	54.00	-36.03	Average

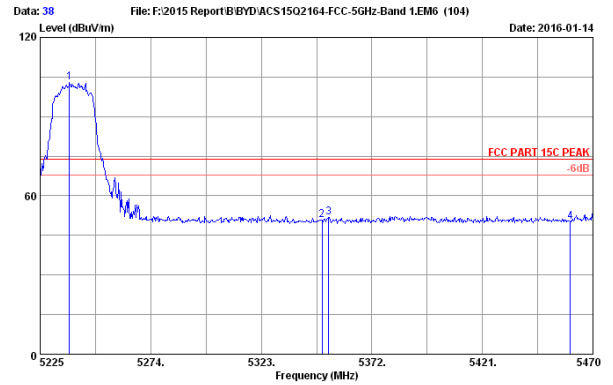
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -AMP Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 37
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.9%
 Engineer : Alice-yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 CH48 5240MHz Tx
 RZ09-0184

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	5238.475	33.93	9.66	35.34	91.47	99.72	74.00	-25.72	Peak
2	5350.000	34.13	9.71	35.29	41.38	49.93	74.00	24.07	Peak
3	5361.465	34.15	9.72	35.29	44.07	52.65	74.00	21.35	Peak
4	5460.000	34.33	9.76	35.25	41.47	50.31	74.00	23.69	Peak

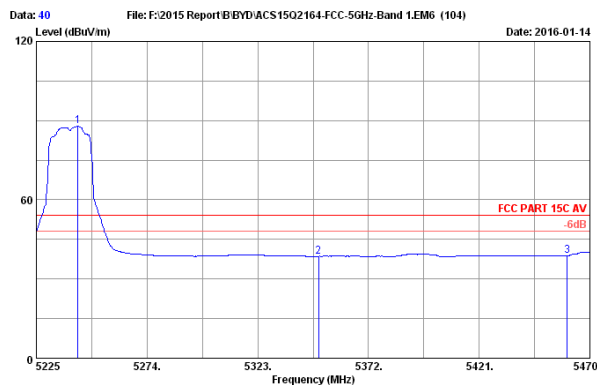
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 38
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.9%
 Engineer : Alice-yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 CH48 5240MHz Tx
 RZ09-0184

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	5237.985	33.93	9.66	35.34	94.66	102.91	74.00	-28.91	Peak
2	5350.000	34.13	9.71	35.29	42.21	50.76	74.00	23.24	Peak
3	5352.890	34.14	9.71	35.29	43.20	51.76	74.00	22.24	Peak
4	5460.000	34.33	9.76	35.25	41.42	50.26	74.00	23.74	Peak

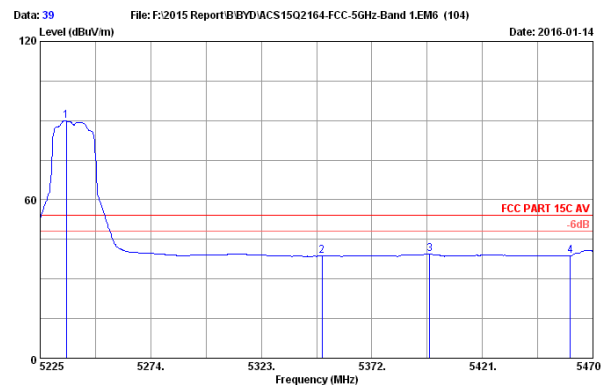
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 40
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.9%
 Engineer : Alice-yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 CH48 5240MHz Tx
 RZ09-0184

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	5243.375	33.94	9.66	35.34	79.56	87.82	54.00	-33.82	Average
2	5350.000	34.13	9.71	35.29	30.03	38.58	54.00	15.42	Average
3	5460.000	34.33	9.76	35.25	29.90	38.74	54.00	15.26	Average

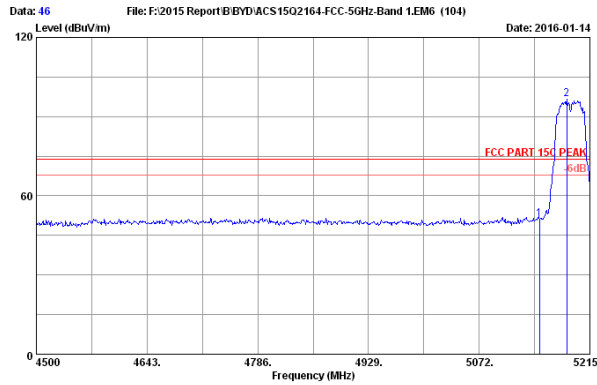
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 39
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.9%
 Engineer : Alice-yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 CH48 5240MHz Tx
 RZ09-0184

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	5236.515	33.93	9.66	35.35	81.70	89.94	54.00	-35.94	Average
2	5350.000	34.13	9.71	35.29	30.11	38.66	54.00	15.34	Average
3	5397.725	34.22	9.74	35.27	30.75	39.44	54.00	14.56	Average
4	5460.000	34.33	9.76	35.25	29.94	38.78	54.00	15.22	Average

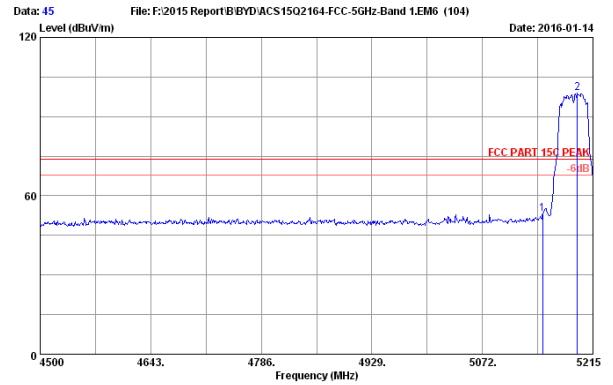
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 46
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.9%
 Engineer : Alice-yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 CH38 5190MHz Tx
 RZ09-0184

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	5150.000	33.77	9.62	35.38	43.23	51.24	74.00	22.76	Peak
2	5184.970	33.83	9.63	35.37	88.43	96.52	74.00	-22.52	Peak

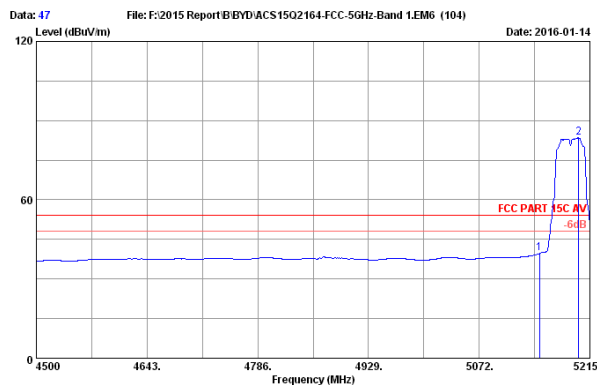
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 45
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.9%
 Engineer : Alice-yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 CH38 5190MHz Tx
 RZ09-0184

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	5150.000	33.77	9.62	35.38	45.08	53.09	74.00	20.91	Peak
2	5184.980	33.85	9.63	35.36	90.67	98.79	74.00	-24.79	Peak

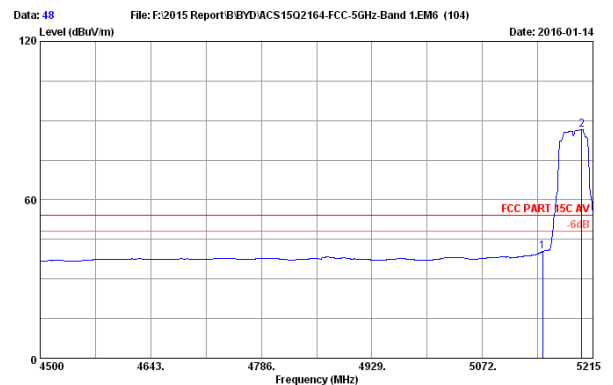
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 47
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.9%
 Engineer : Alice-yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 CH38 5190MHz Tx
 RZ09-0184

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	5150.000	33.77	9.62	35.38	31.66	39.67	54.00	14.33	Average
2	5200.700	33.86	9.64	35.36	75.27	83.41	54.00	-29.41	Average

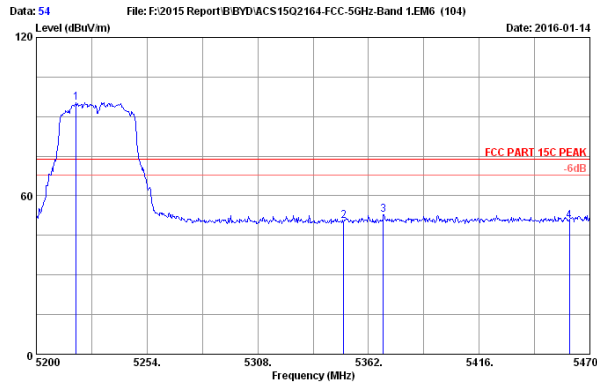
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 48
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.9%
 Engineer : Alice-yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 CH38 5190MHz Tx
 RZ09-0184

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	5150.000	33.77	9.62	35.38	32.38	40.39	54.00	13.61	Average
2	5200.700	33.86	9.64	35.36	78.42	86.56	54.00	-32.56	Average

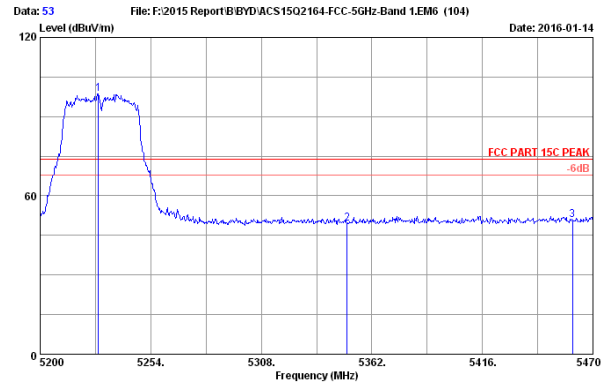
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 54
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.9%
 Engineer : Alice-yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 CH46 5230MHz Tx
 RZ09-0184

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	5219.440	33.09	9.65	35.35	87.02	95.21	74.00	-21.21	Peak
2	5350.000	34.13	9.71	35.29	41.81	50.36	74.00	23.64	Peak
3	5369.290	34.16	9.72	35.28	44.25	52.85	74.00	21.15	Peak
4	5460.000	34.33	9.76	35.25	41.80	50.64	74.00	23.36	Peak

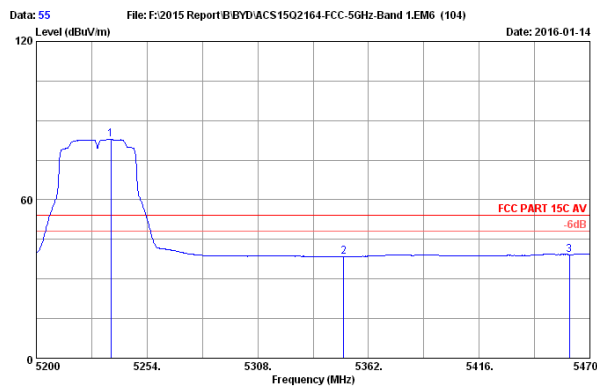
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -AMP Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 53
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.9%
 Engineer : Alice-yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 CH46 5230MHz Tx
 RZ09-0184

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	5228.350	33.91	9.65	35.35	90.44	98.65	74.00	-24.65	Peak
2	5350.000	34.13	9.71	35.29	41.05	49.60	74.00	24.40	Peak
3	5460.000	34.33	9.76	35.25	41.93	50.77	74.00	23.23	Peak

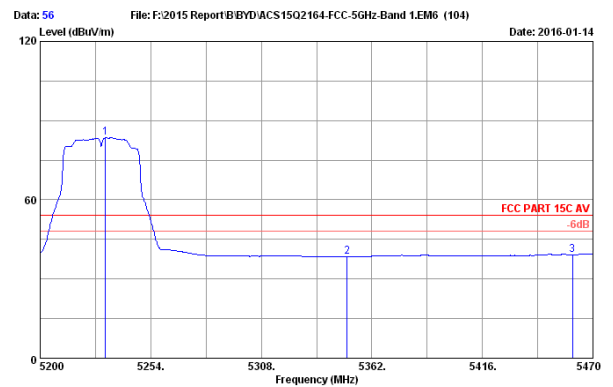
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -AMP Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 55
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.9%
 Engineer : Alice-yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 CH46 5230MHz Tx
 RZ09-0184

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	5236.450	33.93	9.66	35.35	74.56	82.80	54.00	-28.80	Average
2	5350.000	34.13	9.71	35.29	29.93	38.48	54.00	15.52	Average
3	5460.000	34.33	9.76	35.25	30.21	39.05	54.00	14.95	Average

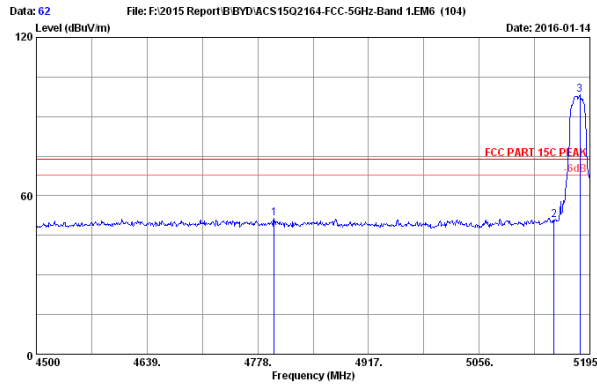
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -AMP Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 56
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.9%
 Engineer : Alice-yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 CH46 5230MHz Tx
 RZ09-0184

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	5231.860	33.92	9.65	35.35	75.30	83.52	54.00	-29.52	Average
2	5350.000	34.13	9.71	35.29	29.97	38.52	54.00	15.48	Average
3	5460.000	34.33	9.76	35.25	30.19	39.03	54.00	14.97	Average

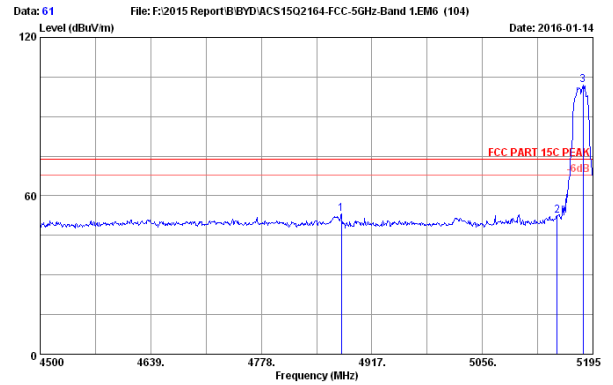
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -AMP Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 62
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.9%
 Engineer : Alice-yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 CH36 5180MHz Tx
 RZ09-0184

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	4798.850	33.10	9.45	35.54	44.42	51.43	74.00	22.57	Peak
2	5150.000	33.77	9.62	35.38	42.88	50.89	74.00	23.11	Peak
3	5182.490	33.83	9.63	35.37	90.05	98.14	74.00	-24.14	Peak

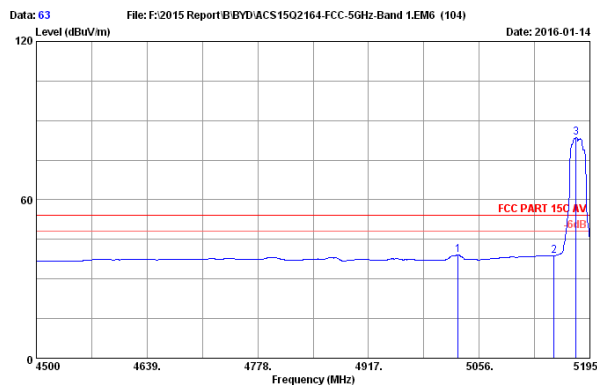
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -AMP Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 61
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.9%
 Engineer : Alice-yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 CH36 5180MHz Tx
 RZ09-0184

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	4878.775	33.26	9.49	35.51	45.76	53.00	74.00	21.00	Peak
2	5150.000	33.77	9.62	35.38	44.30	52.31	74.00	21.69	Peak
3	5182.490	33.83	9.63	35.37	93.73	101.82	74.00	-27.82	Peak

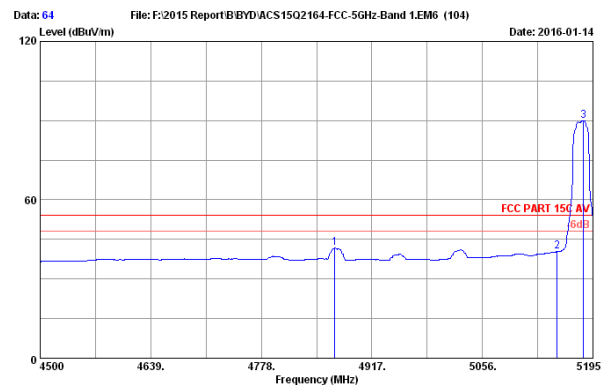
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -AMP Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 63
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.9%
 Engineer : Alice-yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 CH36 5180MHz Tx
 RZ09-0184

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	5029.590	33.55	9.56	35.44	31.42	39.09	54.00	14.91	Average
2	5150.000	33.77	9.62	35.38	30.75	38.76	54.00	15.24	Average
3	5177.625	33.82	9.63	35.37	75.61	83.69	54.00	-29.69	Average

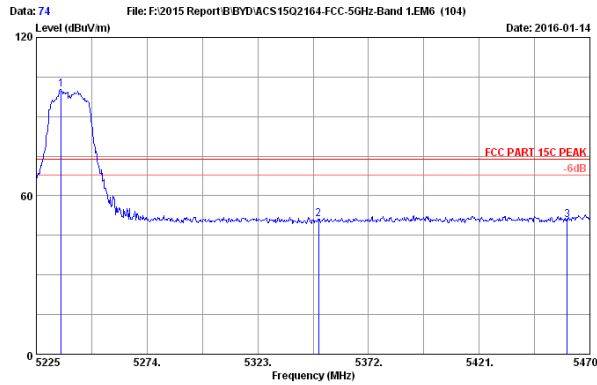
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -AMP Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 64
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.9%
 Engineer : Alice-yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 CH36 5180MHz Tx
 RZ09-0184

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	4870.435	33.24	9.48	35.51	34.60	41.81	54.00	12.19	Average
2	5150.000	33.77	9.62	35.38	32.29	40.30	54.00	13.70	Average
3	5183.185	33.83	9.63	35.37	81.93	90.02	54.00	-36.02	Average

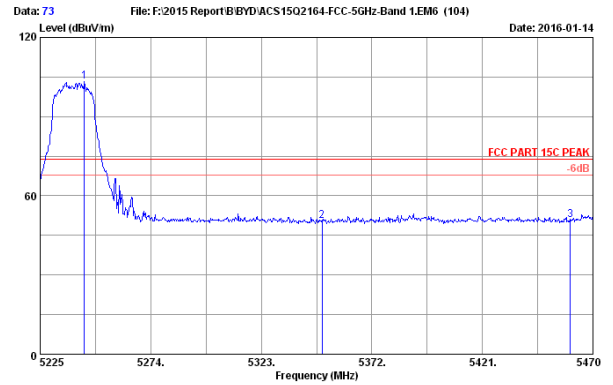
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -AMP Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 74
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.9%
 Engineer : Alice-yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 CH48 5240MHz Tx
 RZ09-0184

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	5236.025	33.92	9.66	35.35	91.97	100.20	74.00	-26.20	Peak
2	5350.000	34.13	9.71	35.29	42.75	51.30	74.00	22.70	Peak
3	5460.000	34.33	9.76	35.25	42.06	50.90	74.00	23.10	Peak

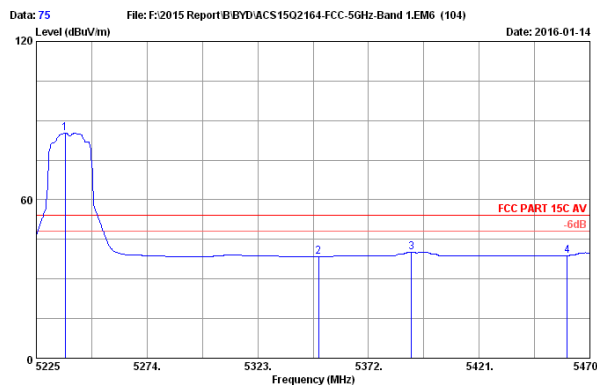
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -AMP Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 73
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.9%
 Engineer : Alice-yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 CH48 5240MHz Tx
 RZ09-0184

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	5244.600	33.94	9.66	35.34	95.05	103.31	74.00	-29.31	Peak
2	5350.000	34.13	9.71	35.29	41.99	50.54	74.00	23.46	Peak
3	5460.000	34.33	9.76	35.25	41.93	50.77	74.00	23.23	Peak

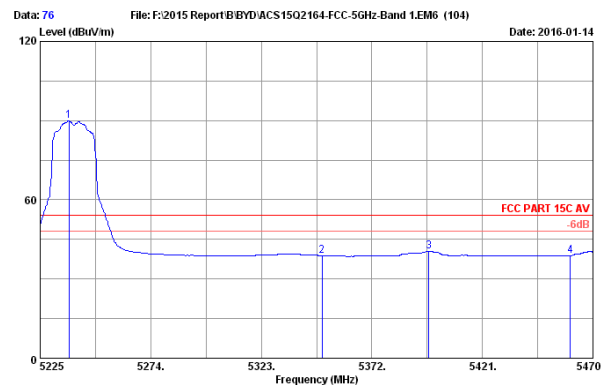
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -AMP Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 75
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.9%
 Engineer : Alice-yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 CH48 5240MHz Tx
 RZ09-0184

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	5237.740	33.93	9.66	35.34	77.11	85.36	54.00	-31.36	Average
2	5350.000	34.13	9.71	35.29	29.95	38.50	54.00	15.50	Average
3	5391.110	34.20	9.73	35.27	31.49	40.15	54.00	13.85	Average
4	5460.000	34.33	9.76	35.25	29.95	38.79	54.00	15.21	Average

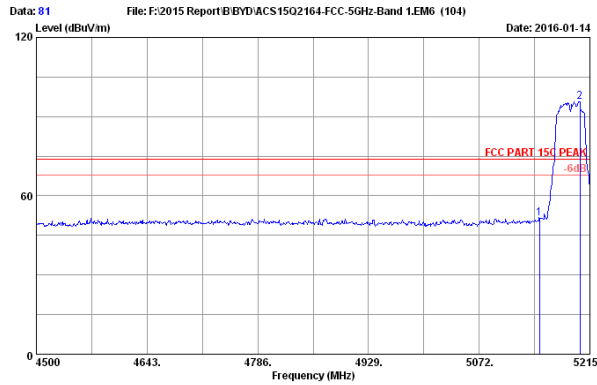
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -AMP Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 76
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.9%
 Engineer : Alice-yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 CH48 5240MHz Tx
 RZ09-0184

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	5237.740	33.93	9.66	35.34	81.68	89.93	54.00	-35.93	Average
2	5350.000	34.13	9.71	35.29	30.36	38.91	54.00	15.09	Average
3	5397.235	34.22	9.74	35.27	31.82	40.51	54.00	13.49	Average
4	5460.000	34.33	9.76	35.25	29.98	38.82	54.00	15.18	Average

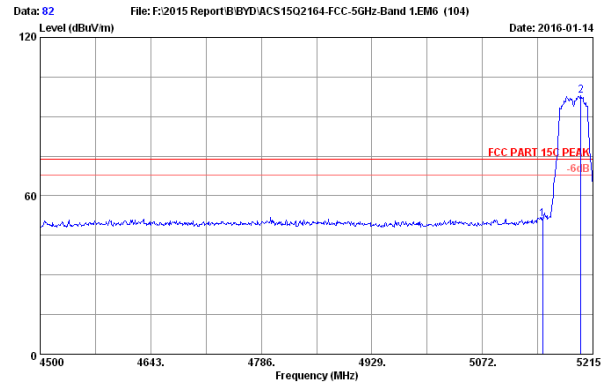
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -AMP Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 81
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.9%
 Engineer : Alice-yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT40 CH38 5190MHz Tx
 RZ09-0184

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	5150.000	33.77	9.62	35.38	43.50	51.51	74.00	22.49	Peak
2	5199.270	33.86	9.64	35.36	87.54	95.68	74.00	-21.68	Peak

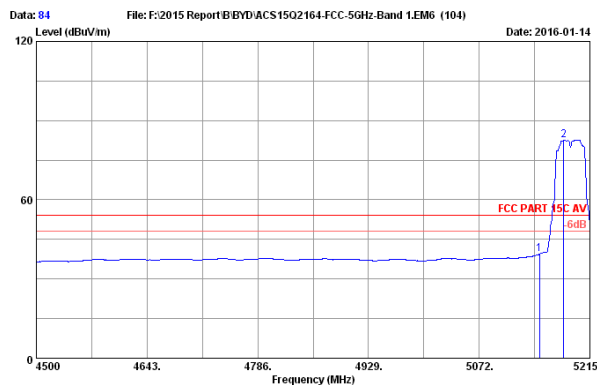
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 82
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.9%
 Engineer : Alice-yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT40 CH38 5190MHz Tx
 RZ09-0184

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	5150.000	33.77	9.62	35.38	43.17	51.18	74.00	22.82	Peak
2	5199.270	33.86	9.64	35.36	89.79	97.93	74.00	-23.93	Peak

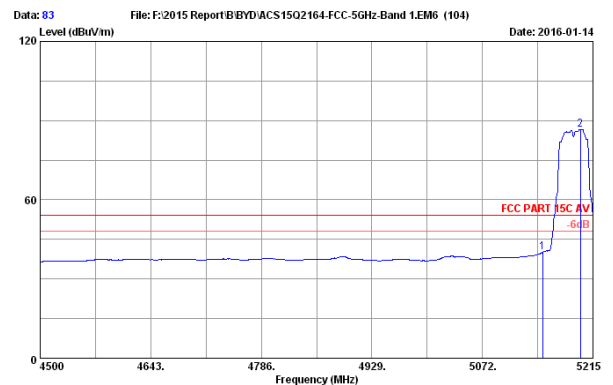
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 84
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.9%
 Engineer : Alice-yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT40 CH38 5190MHz Tx
 RZ09-0184

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	5150.000	33.77	9.62	35.38	31.49	39.50	54.00	14.50	Average
2	5199.270	33.83	9.63	35.37	74.63	82.72	54.00	-28.72	Average

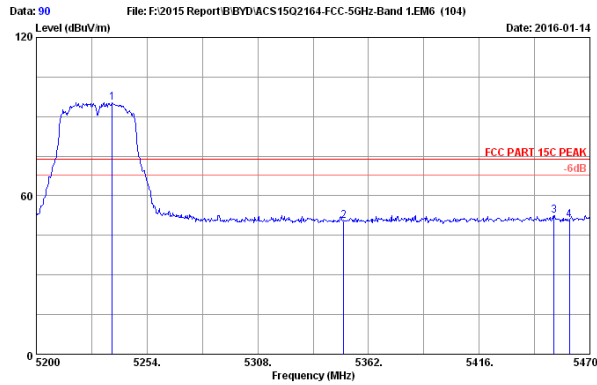
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 83
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.9%
 Engineer : Alice-yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT40 CH38 5190MHz Tx
 RZ09-0184

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	5150.000	33.77	9.62	35.38	32.14	40.15	54.00	13.85	Average
2	5199.270	33.86	9.64	35.36	78.57	86.71	54.00	-32.71	Average

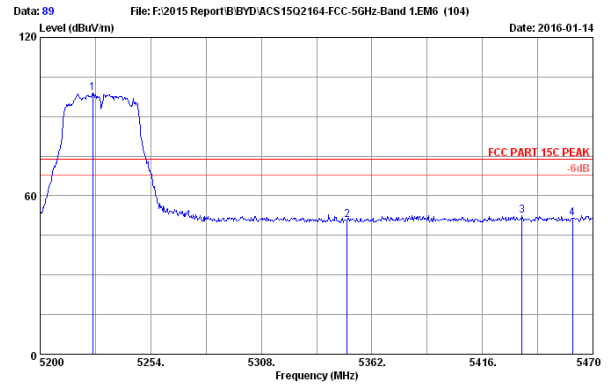
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 90
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.9%
 Engineer : Alice-yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT40 CH46 5230MHz Tx
 RZ09-0184

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	5236.990	33.93	9.66	35.35	87.04	95.28	74.00	-21.28	Peak
2	5350.000	34.13	9.71	35.29	42.03	50.58	74.00	23.42	Peak
3	5452.450	34.31	9.76	35.25	43.77	52.59	74.00	21.41	Peak
4	5460.000	34.33	9.76	35.25	42.11	50.95	74.00	23.05	Peak

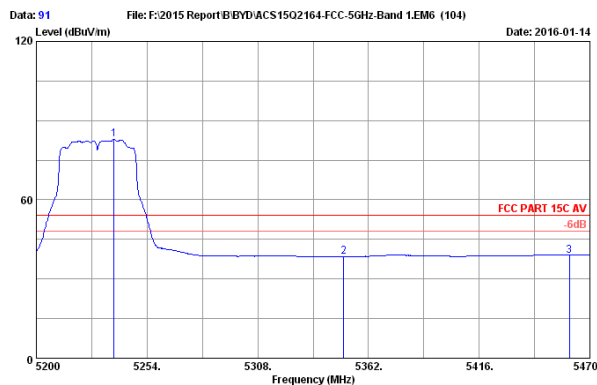
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 89
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.9%
 Engineer : Alice-yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT40 CH46 5230MHz Tx
 RZ09-0184

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	5225.650	33.91	9.65	35.35	90.79	99.00	74.00	-25.00	Peak
2	5350.000	34.13	9.71	35.29	42.35	50.90	74.00	23.10	Peak
3	5435.440	34.28	9.75	35.26	43.70	52.47	74.00	21.53	Peak
4	5460.000	34.33	9.76	35.25	42.52	51.36	74.00	22.64	Peak

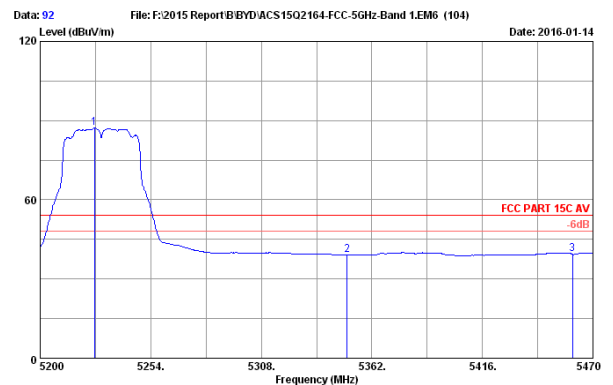
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 91
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.9%
 Engineer : Alice-yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT40 CH46 5230MHz Tx
 RZ09-0184

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	5237.800	33.93	9.66	35.34	74.76	83.01	54.00	-29.01	Average
2	5350.000	34.13	9.71	35.29	29.94	38.49	54.00	15.51	Average
3	5460.000	34.33	9.76	35.25	30.10	38.94	54.00	15.06	Average

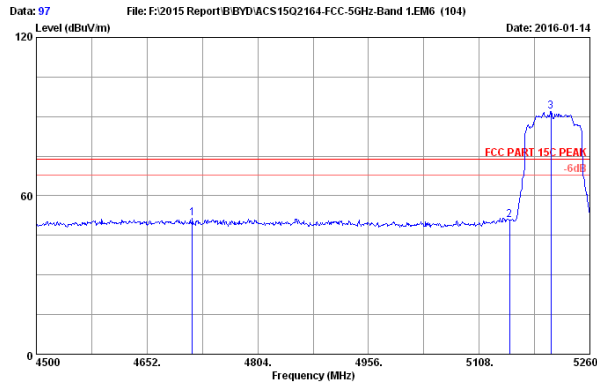
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 92
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.9%
 Engineer : Alice-yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT40 CH46 5230MHz Tx
 RZ09-0184

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	5226.460	33.91	9.65	35.35	79.14	87.35	54.00	-33.35	Average
2	5350.000	34.13	9.71	35.29	30.66	39.21	54.00	14.79	Average
3	5460.000	34.33	9.76	35.25	30.45	39.29	54.00	14.71	Average

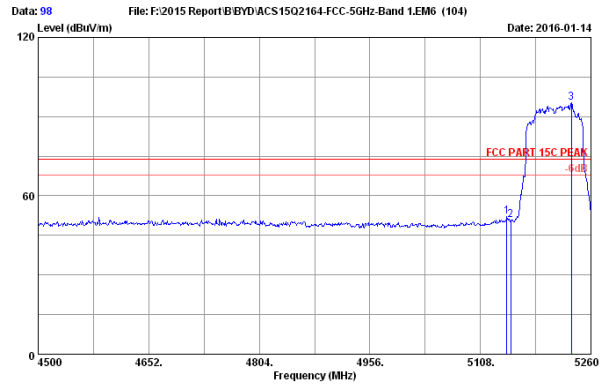
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 97
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.9%
 Engineer : Alice-yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT80 CH42 5210MHz Tx
 RZ09-0184

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	4714.320	32.93	9.41	35.57	44.82	51.59	74.00	22.41	Peak
2	5150.000	33.77	9.62	35.38	42.68	50.69	74.00	23.31	Peak
3	5206.800	33.87	9.64	35.36	83.69	91.84	74.00	-17.84	Peak

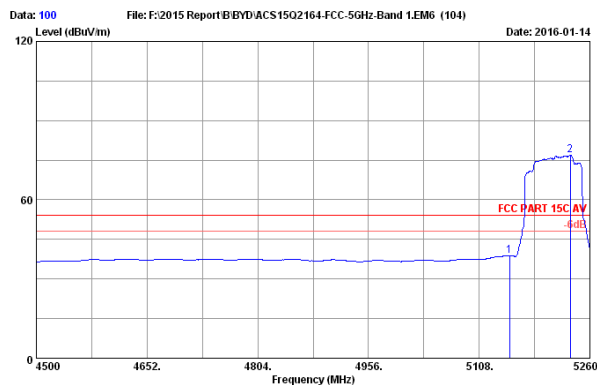
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 98
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.9%
 Engineer : Alice-yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT80 CH42 5210MHz Tx
 RZ09-0184

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	5144.480	33.76	9.62	35.38	44.18	52.18	74.00	21.82	Peak
2	5150.000	33.77	9.62	35.38	42.66	50.67	74.00	23.13	Peak
3	5233.400	33.92	9.66	35.35	87.13	95.36	74.00	-21.36	Peak

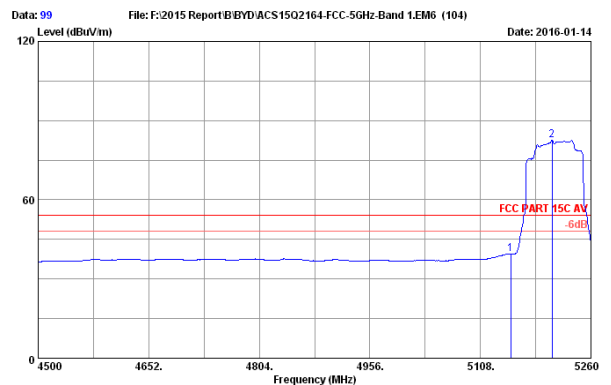
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 100
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.9%
 Engineer : Alice-yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT80 CH42 5210MHz Tx
 RZ09-0184

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	5150.000	33.77	9.62	35.38	30.79	38.80	54.00	15.20	Average
2	5233.400	33.92	9.66	35.35	68.75	76.98	54.00	-22.98	Average

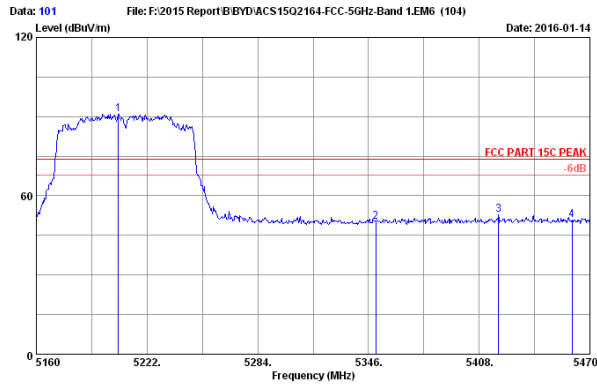
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 99
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.9%
 Engineer : Alice-yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT80 CH42 5210MHz Tx
 RZ09-0184

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	5150.000	33.77	9.62	35.38	31.44	39.45	54.00	14.55	Average
2	5206.800	33.87	9.64	35.36	74.46	82.61	54.00	-28.61	Average

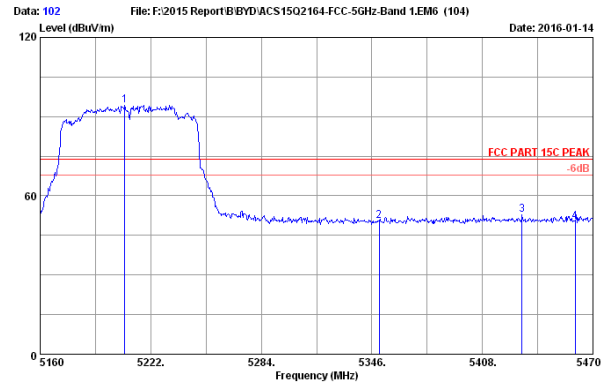
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 101
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.9%
 Engineer : Alice-yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT80 CH42 5210MHz Tx
 RZ09-0184

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	5205.880	33.87	9.64	35.36	82.79	90.94	74.00	-16.94	Peak
2	5350.000	34.13	9.71	35.29	41.73	50.28	74.00	23.72	Peak
3	5418.850	34.25	9.74	35.26	44.03	52.76	74.00	21.24	Peak
4	5460.000	34.33	9.76	35.25	42.07	50.91	74.00	23.09	Peak

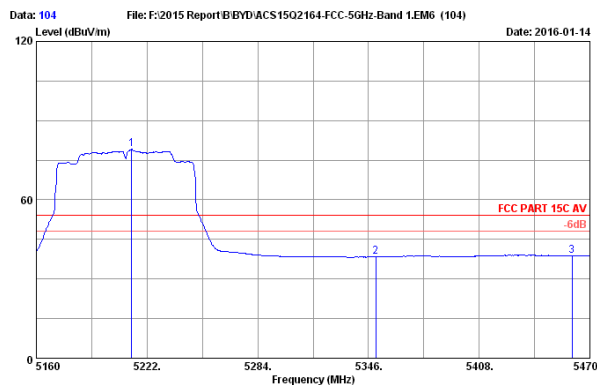
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 102
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.9%
 Engineer : Alice-yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT80 CH42 5210MHz Tx
 RZ09-0184

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	5207.430	33.87	9.64	35.36	86.11	94.26	74.00	-20.26	Peak
2	5350.000	34.13	9.71	35.29	41.98	50.53	74.00	23.47	Peak
3	5430.320	34.27	9.75	35.26	43.98	52.74	74.00	21.26	Peak
4	5460.000	34.33	9.76	35.25	41.45	50.29	74.00	23.71	Peak

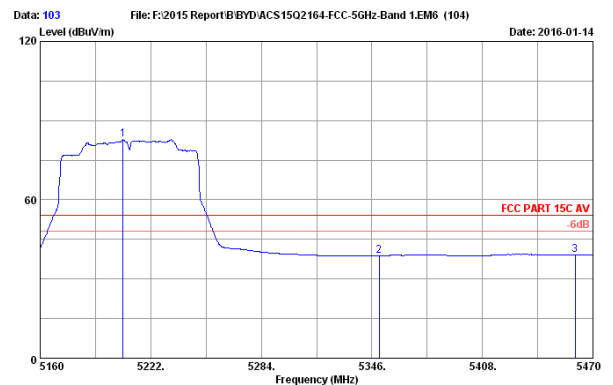
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 104
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.9%
 Engineer : Alice-yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT80 CH42 5210MHz Tx
 RZ09-0184

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	5213.320	33.88	9.64	35.35	71.05	79.22	54.00	-25.22	Average
2	5350.000	34.13	9.71	35.29	29.82	38.37	54.00	15.63	Average
3	5460.000	34.33	9.76	35.25	30.01	38.85	54.00	15.15	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.

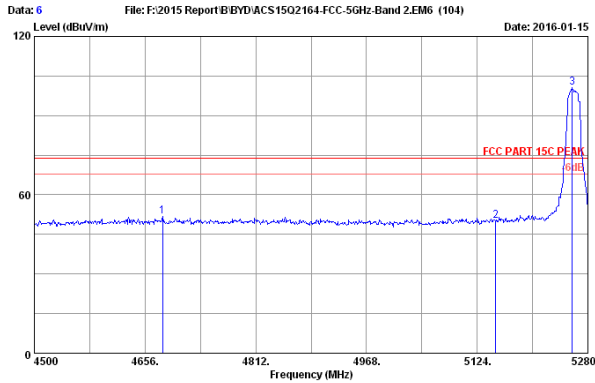


Site no. : 3m Chamber Data no. : 103
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.9%
 Engineer : Alice-yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT80 CH42 5210MHz Tx
 RZ09-0184

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	5206.500	33.87	9.64	35.36	74.62	82.77	54.00	-28.77	Average
2	5350.000	34.13	9.71	35.29	30.33	38.86	54.00	15.12	Average
3	5460.000	34.33	9.76	35.25	30.19	39.03	54.00	14.97	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.

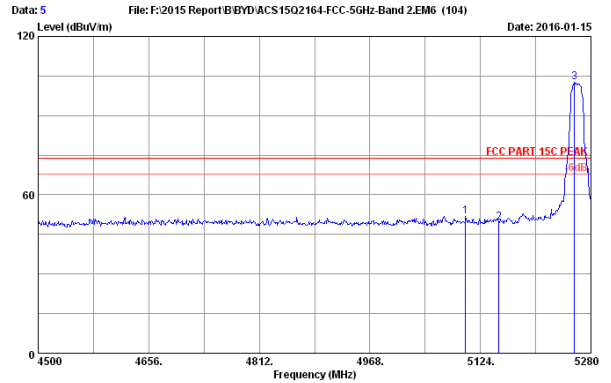
5260-5320MHz Band:



Site no. : 3m Chamber Data no. : 6
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.1°C/52.7%
 Engineer : Alice yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a CH52 5260MHz Tx
 RZ09-0184

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	4680.960	32.86	9.40	35.60	45.06	51.72	74.00	22.28	Peak
2	5150.000	33.77	9.62	35.38	42.18	50.19	74.00	23.81	Peak
3	5258.160	33.96	9.67	35.34	92.17	100.46	74.00	-26.46	Peak

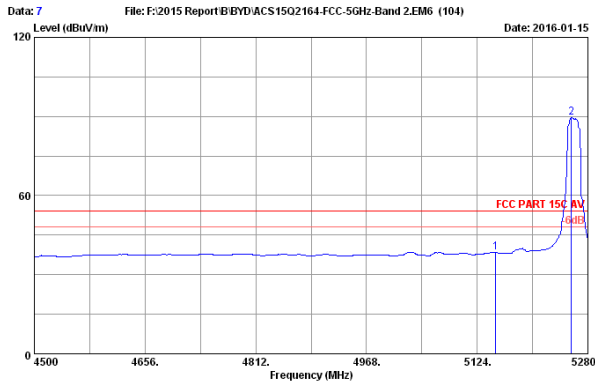
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 5
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.1°C/52.7%
 Engineer : Alice yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a CH52 5260MHz Tx
 RZ09-0184

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	5102.940	33.69	9.59	35.40	44.00	51.88	74.00	22.12	Peak
2	5150.000	33.77	9.62	35.38	41.49	49.50	74.00	24.50	Peak
3	5256.600	33.96	9.67	35.34	94.24	102.53	74.00	-28.53	Peak

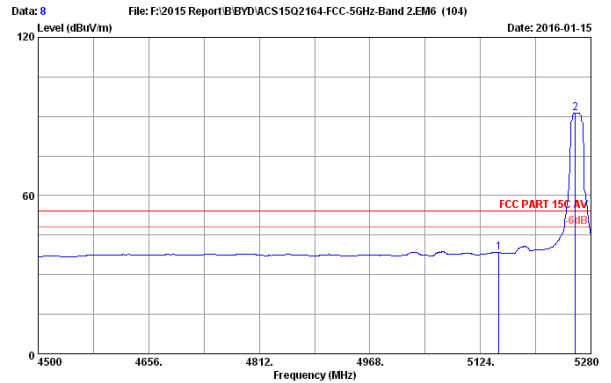
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 7
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 22.1°C/52.7%
 Engineer : Alice yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a CH52 5260MHz Tx
 RZ09-0184

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	5150.000	33.77	9.62	35.38	30.31	38.32	54.00	15.68	Average
2	5256.600	33.96	9.67	35.34	81.15	89.44	54.00	-35.44	Average

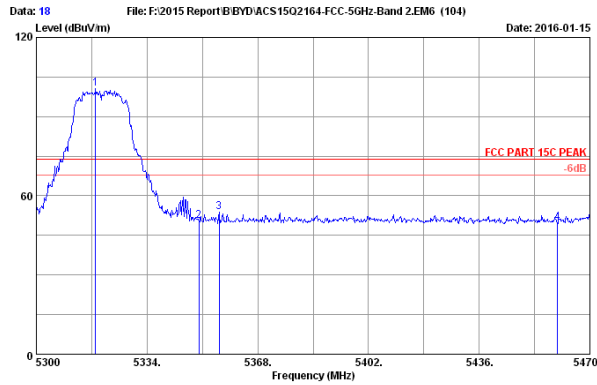
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 8
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 22.1°C/52.7%
 Engineer : Alice yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a CH52 5260MHz Tx
 RZ09-0184

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	5150.000	33.77	9.62	35.38	30.38	38.39	54.00	15.61	Average
2	5258.160	33.96	9.67	35.34	83.11	91.40	54.00	-37.40	Average

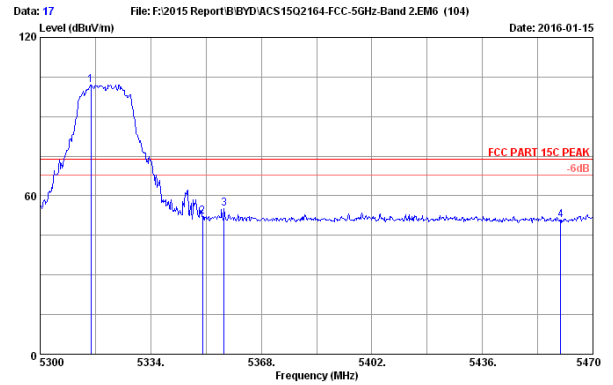
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 18
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.1°C/52.7%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a CH64 5320MHz Tx
 RZ09-0184

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	5315.190	34.07	9.69	35.30	92.23	100.69	74.00	-26.69	Peak
2	5350.000	34.13	9.71	35.29	42.02	50.57	74.00	23.43	Peak
3	5356.100	34.14	9.71	35.29	45.15	53.71	74.00	20.29	Peak
4	5460.000	34.33	9.76	35.25	41.09	49.93	74.00	24.07	Peak

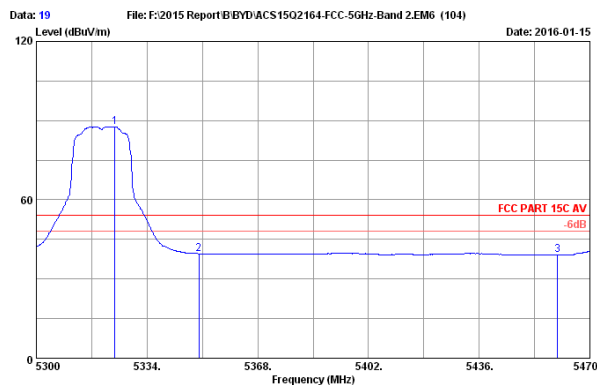
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 17
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.1°C/52.7%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a CH64 5320MHz Tx
 RZ09-0184

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	5315.640	34.07	9.69	35.30	93.52	101.98	74.00	-27.98	Peak
2	5350.000	34.13	9.71	35.29	43.57	52.12	74.00	21.88	Peak
3	5356.610	34.14	9.71	35.29	46.46	55.02	74.00	18.98	Peak
4	5460.000	34.33	9.76	35.25	41.92	50.76	74.00	23.24	Peak

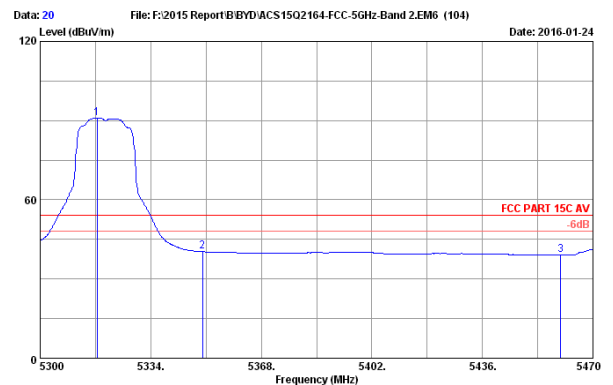
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 19
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 22.1°C/52.7%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a CH64 5320MHz Tx
 RZ09-0184

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	5324.140	34.08	9.70	35.30	79.19	87.67	54.00	-33.67	Average
2	5350.000	34.13	9.71	35.29	31.02	39.57	54.00	14.43	Average
3	5460.000	34.33	9.76	35.25	30.17	39.01	54.00	14.99	Average

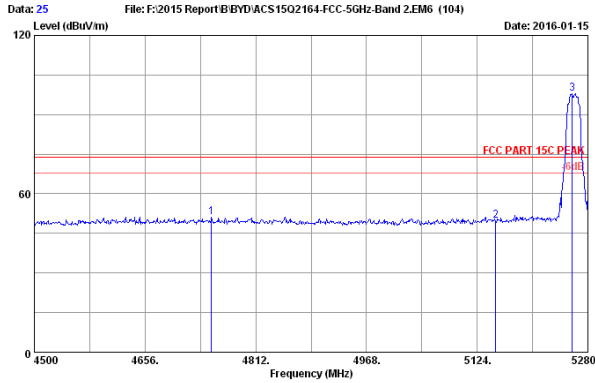
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 20
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 22.1°C/52.7%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a CH64 5320MHz Tx
 RZ09-0184

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	5317.510	34.07	9.69	35.30	82.40	90.86	54.00	-36.86	Average
2	5350.000	34.13	9.71	35.29	31.77	40.32	54.00	13.68	Average
3	5460.000	34.33	9.76	35.25	30.29	39.13	54.00	14.87	Average

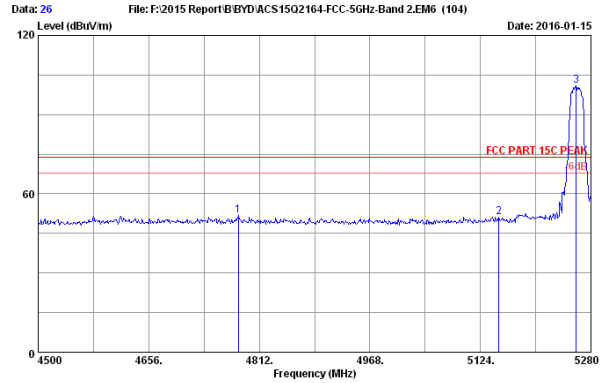
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 25
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.1°C/52.7%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 CH52 5260MHz Tx
 RZ09-0184

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	4749.600	33.00	9.43	35.56	44.37	51.24	74.00	22.76	Peak
2	5150.000	33.77	9.62	35.38	41.82	49.83	74.00	24.17	Peak
3	5258.160	33.96	9.67	35.34	89.80	98.09	74.00	-24.09	Peak

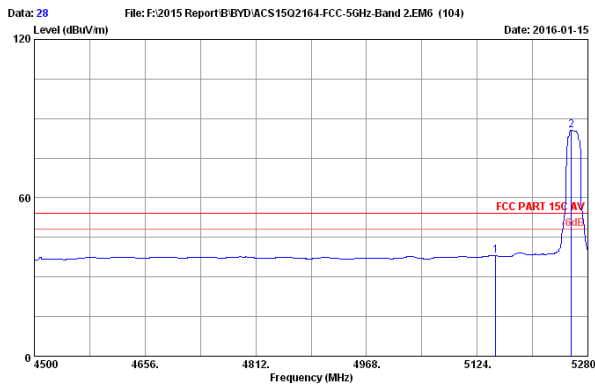
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 26
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.1°C/52.7%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 CH52 5260MHz Tx
 RZ09-0184

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	4782.360	33.06	9.44	35.55	44.82	51.77	74.00	22.23	Peak
2	5150.000	33.77	9.62	35.38	43.06	51.07	74.00	22.93	Peak
3	5258.940	33.97	9.67	35.34	92.63	100.93	74.00	-26.93	Peak

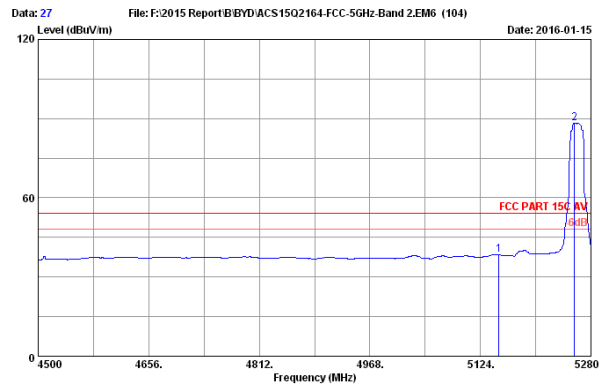
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 28
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 22.1°C/52.7%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 CH52 5260MHz Tx
 RZ09-0184

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	5150.000	33.77	9.62	35.38	29.99	38.00	54.00	16.00	Average
2	5256.600	33.96	9.67	35.34	77.30	85.59	54.00	-31.59	Average

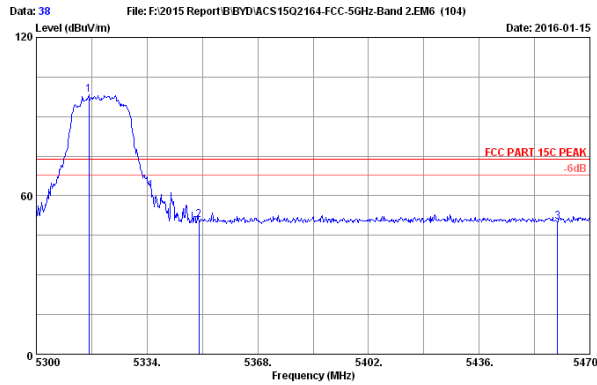
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 27
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 22.1°C/52.7%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 CH52 5260MHz Tx
 RZ09-0184

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	5150.000	33.77	9.62	35.38	30.47	38.48	54.00	15.52	Average
2	5256.600	33.96	9.67	35.34	80.00	88.29	54.00	-34.29	Average

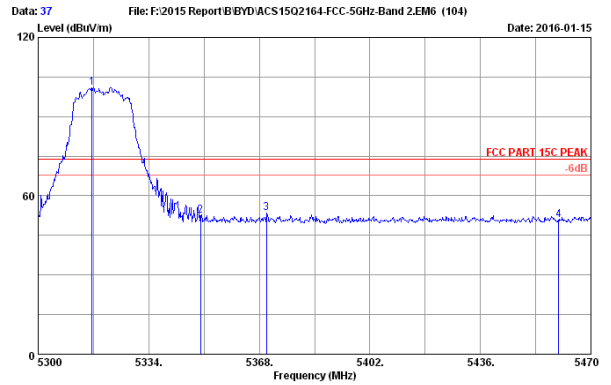
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 38
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.1°C/52.7%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 CH64 5320MHz Tx
 RZ09-0184

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	5316.150	34.07	9.69	35.30	89.81	98.27	74.00	-24.27	Peak
2	5350.000	34.13	9.71	35.29	42.25	50.80	74.00	23.20	Peak
3	5460.000	34.33	9.76	35.25	41.39	50.23	74.00	23.77	Peak

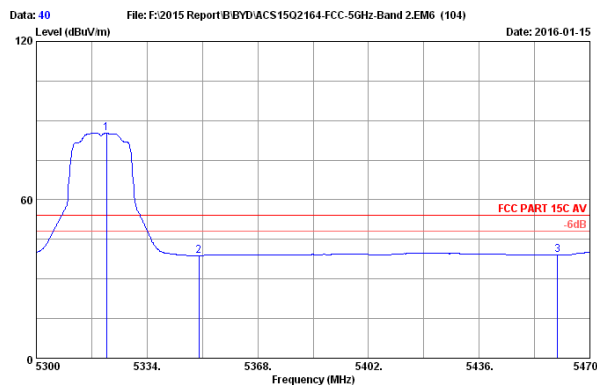
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 37
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.1°C/52.7%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 CH64 5320MHz Tx
 RZ09-0184

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	5316.490	34.07	9.69	35.30	92.46	100.92	74.00	-26.92	Peak
2	5350.000	34.13	9.71	35.29	44.09	52.64	74.00	21.36	Peak
3	5370.210	34.17	9.72	35.28	44.87	53.48	74.00	20.52	Peak
4	5460.000	34.33	9.76	35.25	41.90	50.74	74.00	23.26	Peak

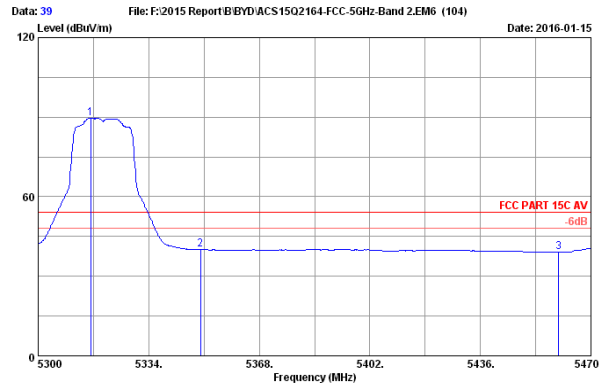
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 40
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 22.1°C/52.7%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 CH64 5320MHz Tx
 RZ09-0184

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	5321.590	34.08	9.69	35.30	76.75	85.22	54.00	-31.22	Average
2	5350.000	34.13	9.71	35.29	30.36	38.91	54.00	15.09	Average
3	5460.000	34.33	9.76	35.25	30.19	39.03	54.00	14.97	Average

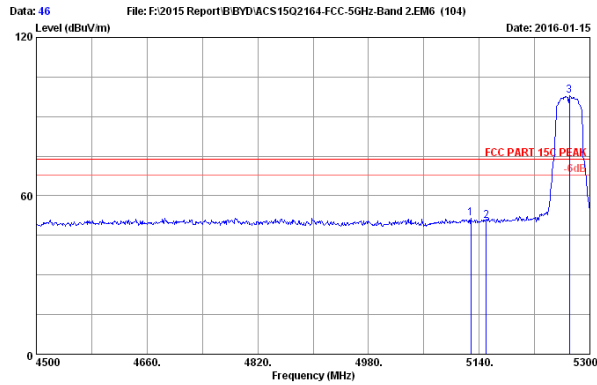
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 39
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 22.1°C/52.7%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 CH64 5320MHz Tx
 RZ09-0184

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	5316.150	34.07	9.69	35.30	81.06	89.52	54.00	-35.52	Average
2	5350.000	34.13	9.71	35.29	31.50	40.05	54.00	13.95	Average
3	5460.000	34.33	9.76	35.25	30.32	39.16	54.00	14.84	Average

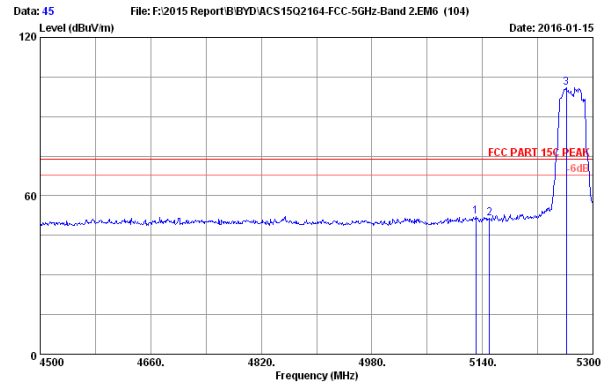
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 46
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.1°C/52.7%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 CH54 5270MHz Tx
 RZ09-0184

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	5128.000	33.73	9.61	35.39	43.65	51.60	74.00	22.40	Peak
2	5150.000	33.77	9.62	35.38	42.47	50.48	74.00	23.52	Peak
3	5270.400	33.99	9.68	35.33	89.57	97.91	74.00	-23.91	Peak

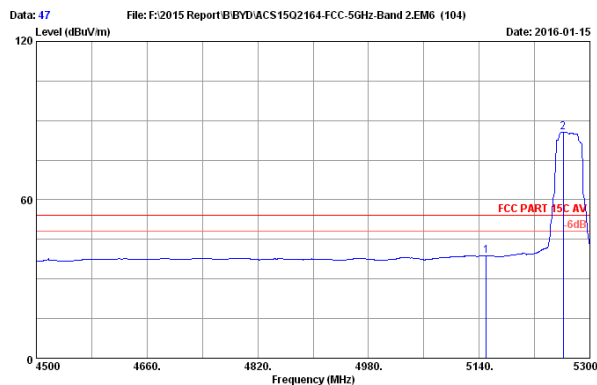
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 45
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.1°C/52.7%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 CH54 5270MHz Tx
 RZ09-0184

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	5130.400	33.73	9.61	35.39	44.10	52.05	74.00	21.95	Peak
2	5150.000	33.77	9.62	35.38	43.54	51.55	74.00	22.45	Peak
3	5261.600	33.97	9.67	35.34	92.65	100.95	74.00	-26.95	Peak

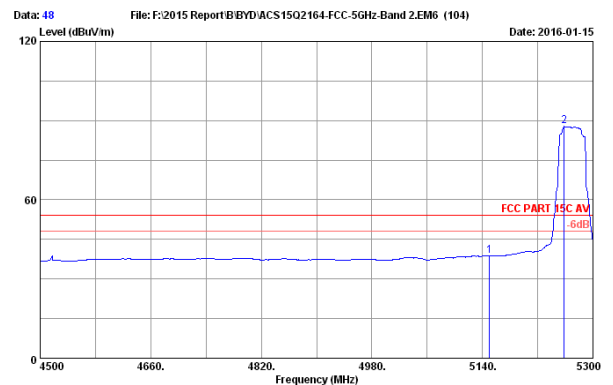
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 47
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 22.1°C/52.7%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 CH54 5270MHz Tx
 RZ09-0184

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	5150.000	33.77	9.62	35.38	30.73	38.74	54.00	15.26	Average
2	5261.600	33.97	9.67	35.34	77.36	85.66	54.00	-31.66	Average

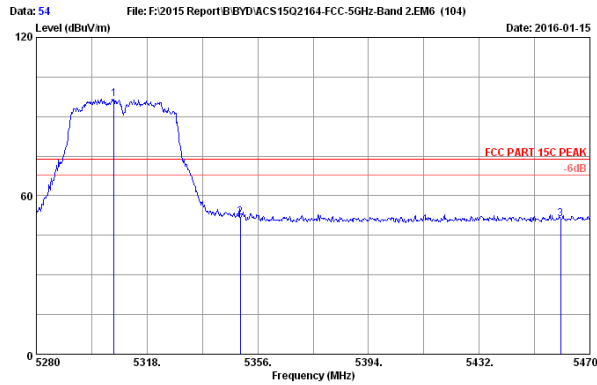
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 48
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 22.1°C/52.7%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 CH54 5270MHz Tx
 RZ09-0184

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	5150.000	33.77	9.62	35.38	30.82	38.83	54.00	15.17	Average
2	5258.400	33.97	9.67	35.34	79.49	87.79	54.00	-33.79	Average

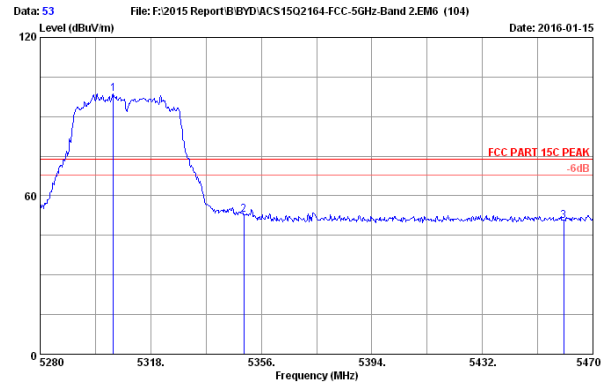
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 54
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.1°C/52.7%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 CH62 5310MHz Tx
 RZ09-0184

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	5306.600	34.05	9.69	35.32	88.31	96.73	74.00	-22.73	Peak
2	5350.000	34.13	9.71	35.29	43.27	51.82	74.00	22.18	Peak
3	5460.000	34.33	9.76	35.25	42.30	51.14	74.00	22.86	Peak

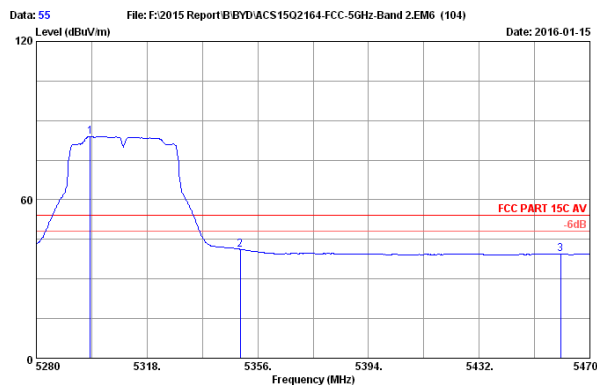
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -AMP Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 53
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.1°C/52.7%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 CH62 5310MHz Tx
 RZ09-0184

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	5305.080	34.05	9.69	35.32	90.09	98.51	74.00	-24.51	Peak
2	5350.000	34.13	9.71	35.29	44.17	52.72	74.00	21.28	Peak
3	5460.000	34.33	9.76	35.25	41.73	50.57	74.00	23.43	Peak

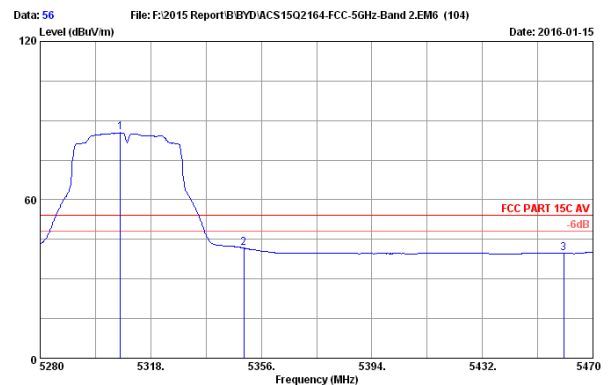
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -AMP Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 55
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 22.1°C/52.7%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 CH62 5310MHz Tx
 RZ09-0184

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	5298.430	34.04	9.68	35.32	75.50	83.90	54.00	-29.90	Average
2	5350.000	34.13	9.71	35.29	32.66	41.21	54.00	12.79	Average
3	5460.000	34.33	9.76	35.25	30.49	39.33	54.00	14.67	Average

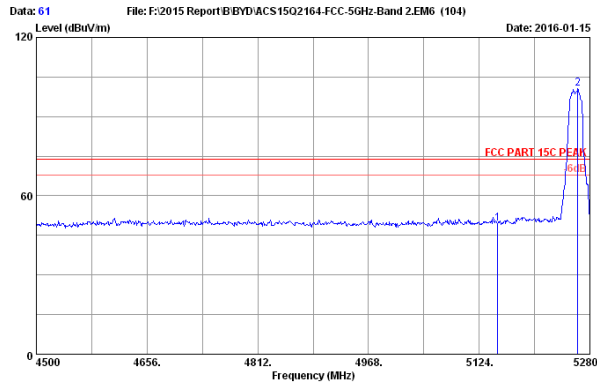
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -AMP Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 56
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 22.1°C/52.7%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 CH62 5310MHz Tx
 RZ09-0184

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	5307.550	34.05	9.69	35.32	77.00	85.42	54.00	-31.42	Average
2	5350.000	34.13	9.71	35.29	33.15	41.70	54.00	12.30	Average
3	5460.000	34.33	9.76	35.25	31.05	39.89	54.00	14.11	Average

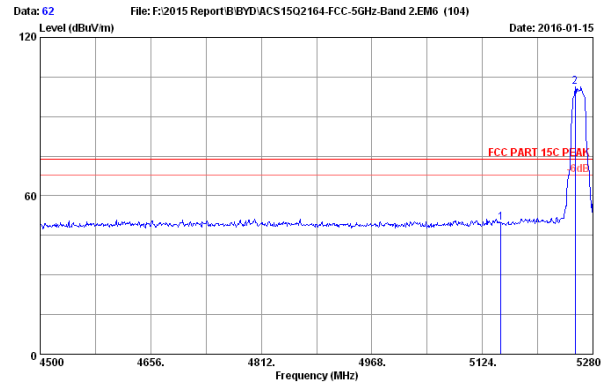
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -AMP Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 61
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.1°C/52.7%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 CH52 5260MHz Tx
 RZ09-0184

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	5150.000	33.77	9.62	35.38	41.40	49.41	74.00	24.59	Peak
2	5262.840	33.97	9.67	35.33	92.42	100.73	74.00	-26.73	Peak

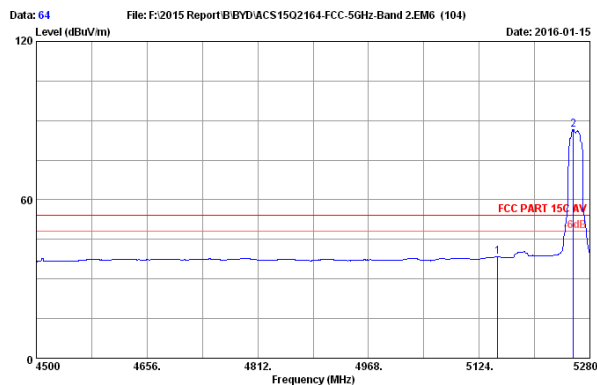
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 62
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.1°C/52.7%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 CH52 5260MHz Tx
 RZ09-0184

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	5150.000	33.77	9.62	35.38	41.90	49.91	74.00	24.09	Peak
2	5265.040	33.96	9.67	35.34	93.10	101.39	74.00	-27.39	Peak

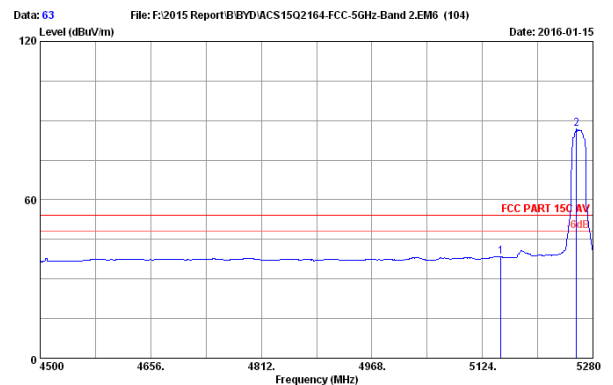
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 64
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 22.1°C/52.7%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 CH52 5260MHz Tx
 RZ09-0184

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	5150.000	33.77	9.62	35.38	30.32	38.33	54.00	15.67	Average
2	5266.600	33.96	9.67	35.34	78.35	86.64	54.00	-32.64	Average

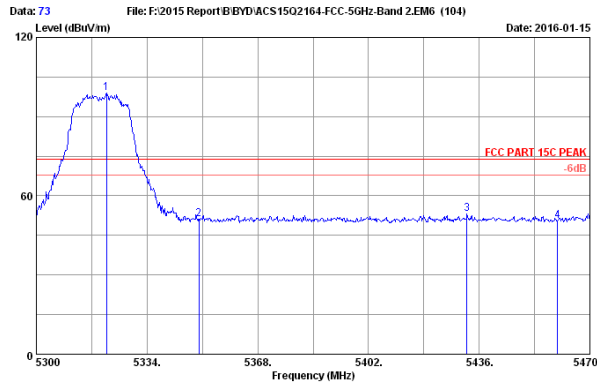
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 63
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 22.1°C/52.7%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 CH52 5260MHz Tx
 RZ09-0184

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	5150.000	33.77	9.62	35.38	30.32	38.33	54.00	15.67	Average
2	5266.600	33.96	9.67	35.34	78.69	86.98	54.00	-32.98	Average

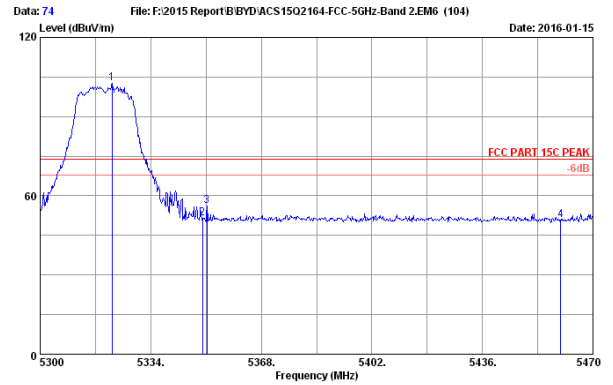
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 73
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.1°C/52.7%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 CH64 5320MHz Tx
 RZ09-0184

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	5321.590	34.08	9.69	35.30	90.37	98.84	74.00	-24.84	Peak
2	5350.000	34.13	9.71	35.29	42.43	50.98	74.00	23.02	Peak
3	5432.260	34.28	9.75	35.26	44.25	53.02	74.00	20.98	Peak
4	5460.000	34.33	9.76	35.25	41.79	50.63	74.00	23.37	Peak

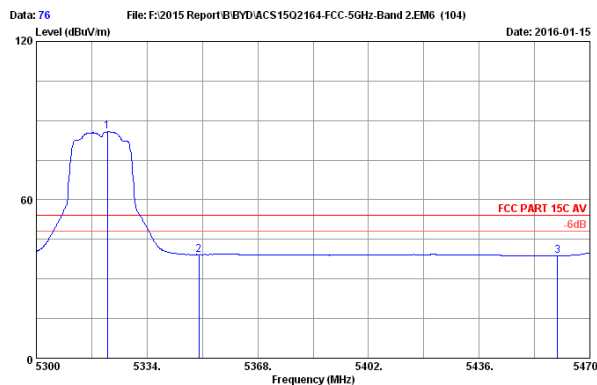
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 74
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.1°C/52.7%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 CH64 5320MHz Tx
 RZ09-0184

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	5322.100	34.08	9.69	35.30	94.00	102.47	74.00	-28.47	Peak
2	5350.000	34.13	9.71	35.29	42.61	51.36	74.00	22.64	Peak
3	5351.340	34.13	9.71	35.29	47.52	56.07	74.00	17.93	Peak
4	5460.000	34.33	9.76	35.25	41.82	50.66	74.00	23.34	Peak

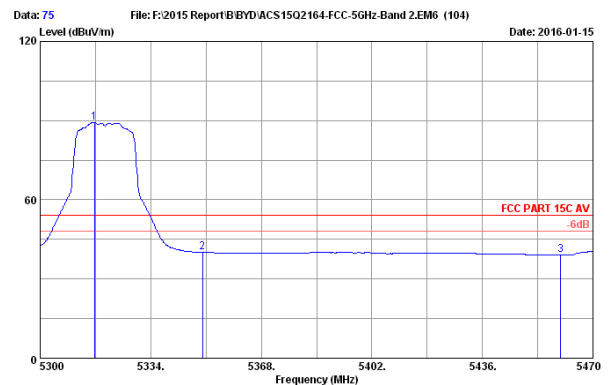
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 76
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 22.1°C/52.7%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 CH64 5320MHz Tx
 RZ09-0184

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	5321.760	34.08	9.69	35.30	77.30	85.77	54.00	-31.77	Average
2	5350.000	34.13	9.71	35.29	30.71	39.26	54.00	14.74	Average
3	5460.000	34.33	9.76	35.25	29.99	38.83	54.00	15.17	Average

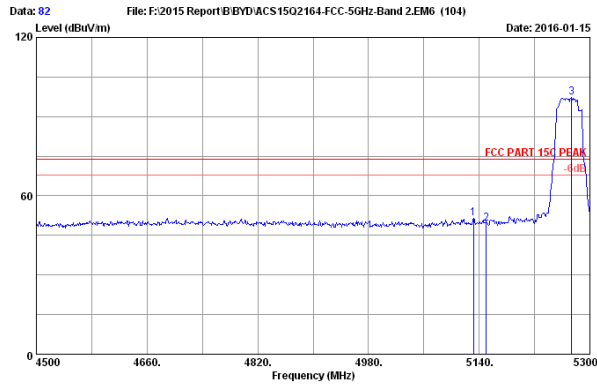
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 75
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 22.1°C/52.7%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 CH64 5320MHz Tx
 RZ09-0184

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	5316.660	34.07	9.69	35.30	80.74	89.20	54.00	-35.20	Average
2	5350.000	34.13	9.71	35.29	31.52	40.07	54.00	13.93	Average
3	5460.000	34.33	9.76	35.25	30.30	39.14	54.00	14.86	Average

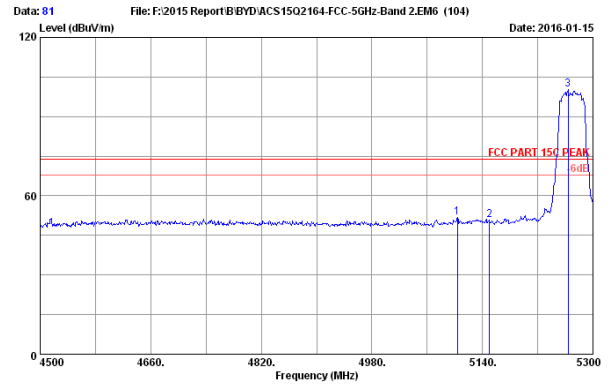
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 82
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.1°C/52.7%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT40 CH54 5270MHz Tx
 RZ09-0184

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	5132.000	33.74	9.61	35.39	43.49	51.45	74.00	22.55	Peak
2	5150.000	33.77	9.62	35.38	41.58	49.59	74.00	24.41	Peak
3	5273.600	33.99	9.68	35.33	88.78	97.12	74.00	-23.12	Peak

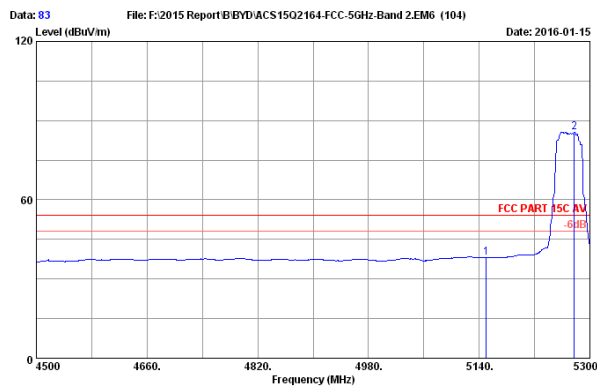
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 81
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.1°C/52.7%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT40 CH54 5270MHz Tx
 RZ09-0184

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	5104.000	33.69	9.59	35.40	43.81	51.69	74.00	22.31	Peak
2	5150.000	33.77	9.62	35.38	42.79	50.80	74.00	23.20	Peak
3	5264.000	33.98	9.67	35.33	91.91	100.23	74.00	-26.23	Peak

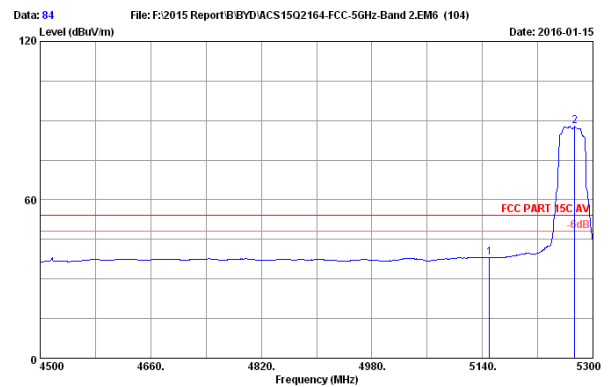
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 83
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 22.1°C/52.7%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT40 CH54 5270MHz Tx
 RZ09-0184

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	5150.000	33.77	9.62	35.38	30.18	38.19	54.00	15.81	Average
2	5277.600	34.00	9.68	35.33	77.35	85.70	54.00	-31.70	Average

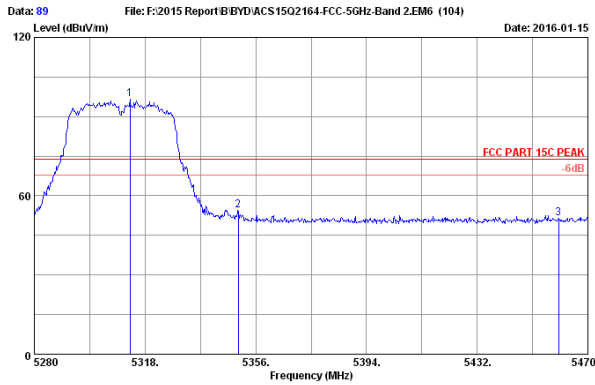
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 84
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 22.1°C/52.7%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT40 CH54 5270MHz Tx
 RZ09-0184

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	5150.000	33.77	9.62	35.38	30.22	38.23	54.00	15.77	Average
2	5273.600	33.99	9.68	35.33	79.64	87.98	54.00	-33.98	Average

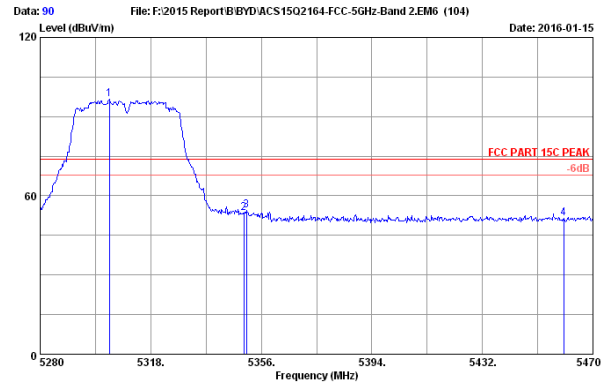
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 89
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.1°C/52.7%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT40 CH62 5310MHz Tx
 RZ09-0184

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	5312.870	34.06	9.69	35.30	88.31	96.76	74.00	-22.76	Peak
2	5350.000	34.13	9.71	35.29	45.80	54.35	74.00	19.65	Peak
3	5460.000	34.33	9.76	35.25	42.57	51.41	74.00	22.59	Peak

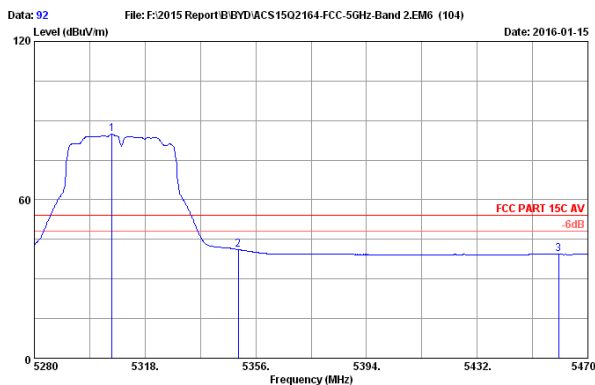
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 90
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.1°C/52.7%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT40 CH62 5310MHz Tx
 RZ09-0184

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	5303.750	34.05	9.68	35.32	88.06	96.47	74.00	-22.47	Peak
2	5350.000	34.13	9.71	35.29	44.82	53.37	74.00	20.63	Peak
3	5350.870	34.13	9.71	35.29	45.85	54.40	74.00	19.60	Peak
4	5460.000	34.33	9.76	35.25	42.49	51.33	74.00	22.67	Peak

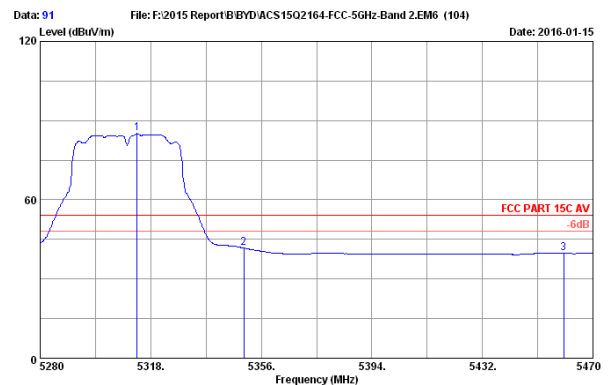
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 92
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 22.1°C/52.7%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT40 CH62 5310MHz Tx
 RZ09-0184

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	5306.600	34.05	9.69	35.32	76.48	84.90	54.00	-30.90	Average
2	5350.000	34.13	9.71	35.29	32.54	41.09	54.00	12.91	Average
3	5460.000	34.33	9.76	35.25	30.49	39.33	54.00	14.67	Average

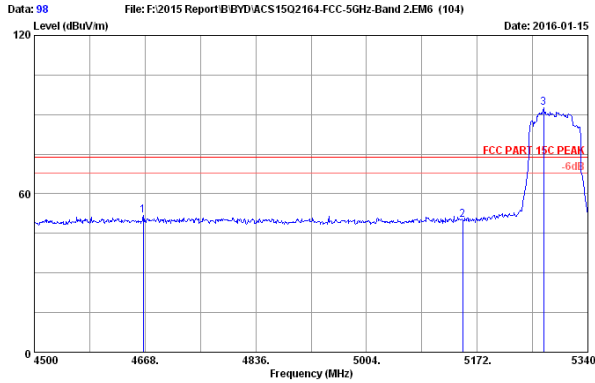
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 91
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 22.1°C/52.7%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT40 CH62 5310MHz Tx
 RZ09-0184

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	5313.250	34.06	9.69	35.30	76.63	85.08	54.00	-31.08	Average
2	5350.000	34.13	9.71	35.29	33.16	41.71	54.00	12.29	Average
3	5460.000	34.33	9.76	35.25	30.83	39.67	54.00	14.33	Average

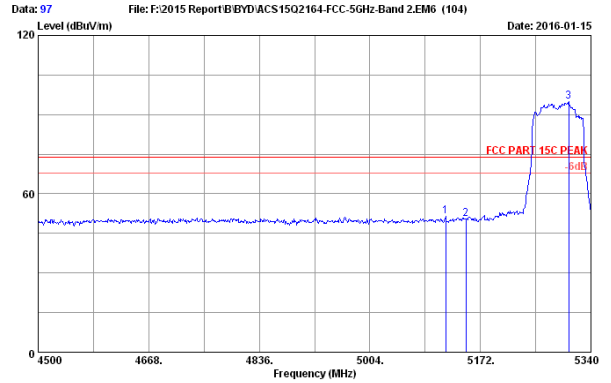
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 98
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.1°C/52.7%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT80 CH58 5290MHz Tx
 RZ09-0184

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	4665.480	32.83	9.39	35.60	45.28	51.90	74.00	22.10	Peak
2	5150.000	33.77	9.62	35.38	42.23	50.24	74.00	23.76	Peak
3	5272.800	33.99	9.68	35.33	84.40	92.74	74.00	-18.74	Peak

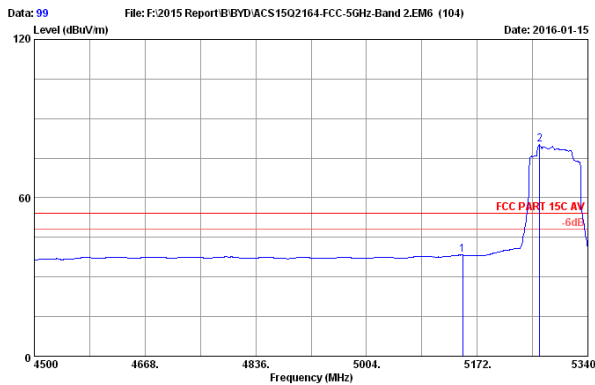
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 97
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.1°C/52.7%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT80 CH58 5290MHz Tx
 RZ09-0184

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	5119.080	33.71	9.60	35.39	43.46	51.38	74.00	22.62	Peak
2	5150.000	33.77	9.62	35.38	42.60	50.61	74.00	23.39	Peak
3	5306.400	34.05	9.69	35.32	86.35	94.77	74.00	-20.77	Peak

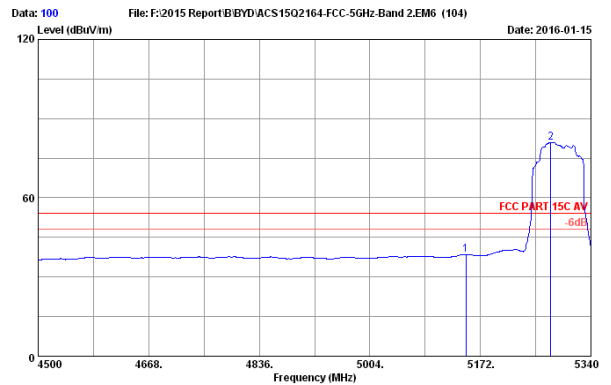
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 99
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 22.1°C/52.7%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT80 CH58 5290MHz Tx
 RZ09-0184

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	5150.000	33.77	9.62	35.38	30.29	38.30	54.00	15.70	Average
2	5266.920	33.98	9.67	35.33	71.78	80.10	54.00	-26.10	Average

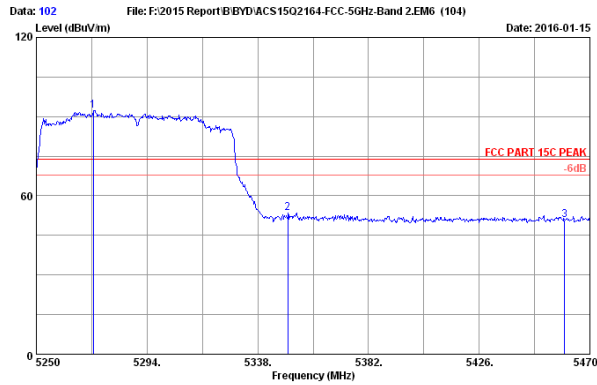
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 100
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 22.1°C/52.7%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT80 CH58 5290MHz Tx
 RZ09-0184

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	5150.000	33.77	9.62	35.38	30.46	38.47	54.00	15.53	Average
2	5278.680	34.00	9.68	35.33	72.66	81.01	54.00	-27.01	Average

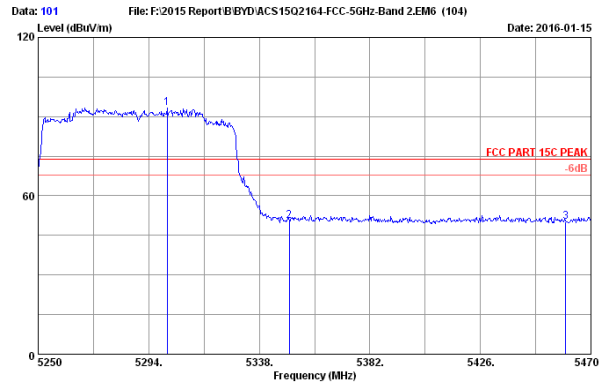
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 102
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.1°C/52.7%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT80 CH58 5290MHz Tx
 RZ09-0184

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	5272.660	33.99	9.68	35.33	84.08	92.42	74.00	-18.42	Peak
2	5350.000	34.13	9.71	35.29	44.94	53.49	74.00	20.51	Peak
3	5460.000	34.33	9.76	35.25	41.87	50.71	74.00	23.29	Peak

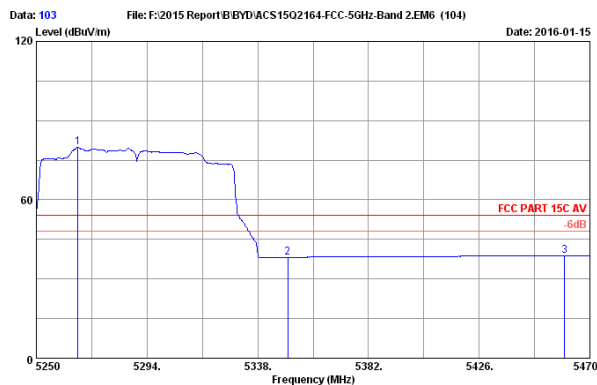
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 101
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.1°C/52.7%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT80 CH58 5290MHz Tx
 RZ09-0184

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	5301.260	34.04	9.68	35.33	84.75	93.15	74.00	-19.15	Peak
2	5350.000	34.13	9.71	35.29	42.05	50.60	74.00	23.40	Peak
3	5460.000	34.33	9.76	35.25	41.38	50.22	74.00	23.78	Peak

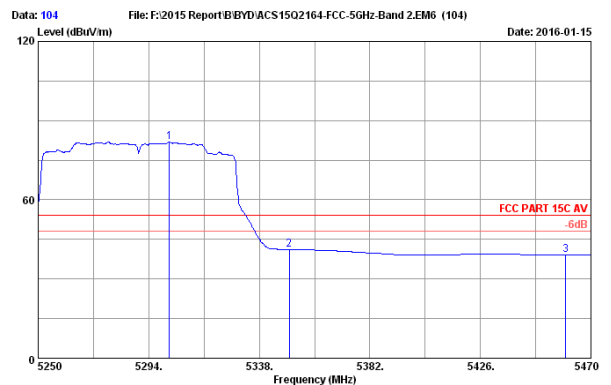
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 103
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 22.1°C/52.7%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT80 CH58 5290MHz Tx
 RZ09-0184

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	5266.500	33.98	9.67	35.33	71.73	80.05	54.00	-26.05	Average
2	5350.000	34.13	9.71	35.29	29.59	38.14	54.00	15.86	Average
3	5460.000	34.33	9.76	35.25	29.90	38.74	54.00	15.26	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.

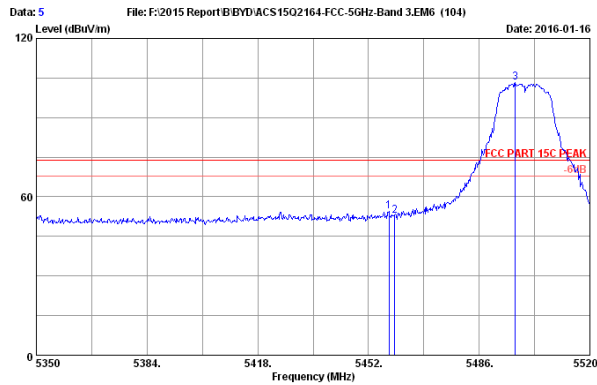


Site no. : 3m Chamber Data no. : 104
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 22.1°C/52.7%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT80 CH58 5290MHz Tx
 RZ09-0184

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	5302.140	34.04	9.68	35.32	73.66	82.06	54.00	-28.06	Average
2	5350.000	34.13	9.71	35.29	32.62	41.17	54.00	12.83	Average
3	5460.000	34.33	9.76	35.25	30.26	39.10	54.00	14.90	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.

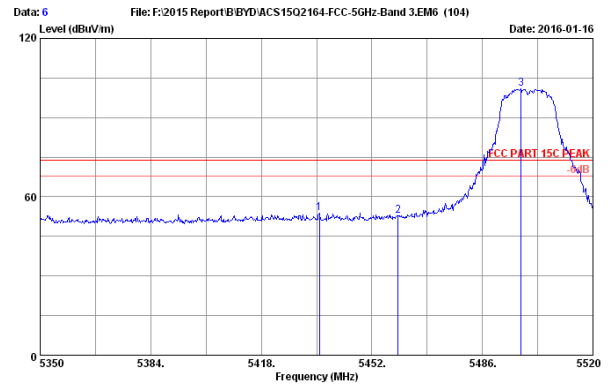
5500-5700MHz Band:



Site no. : 3m Chamber Data no. : 5
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.4°C/53.1%
 Engineer : Alice yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a CH100 5500MHz Tx
 RZ09-0184

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	5458.290	34.32	9.76	35.25	45.49	54.32	74.00	19.68	Peak
2	5460.000	34.33	9.76	35.25	43.92	52.76	74.00	21.24	Peak
3	5497.050	34.39	9.78	35.22	94.20	103.15	74.00	-29.15	Peak

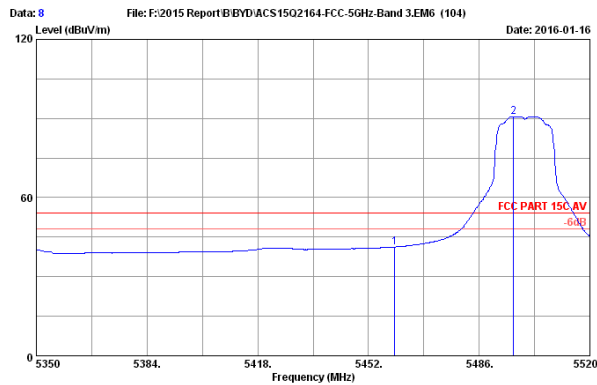
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 6
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.4°C/53.1%
 Engineer : Alice yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a CH100 5500MHz Tx
 RZ09-0184

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	5435.850	34.28	9.75	35.26	44.89	53.66	74.00	20.34	Peak
2	5460.000	34.33	9.76	35.25	43.92	52.76	74.00	21.24	Peak
3	5497.900	34.40	9.78	35.22	92.02	100.98	74.00	-26.98	Peak

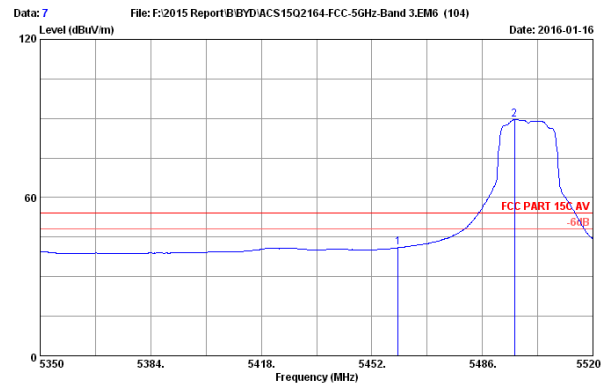
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 8
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 22.4°C/53.1%
 Engineer : Alice yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a CH100 5500MHz Tx
 RZ09-0184

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	34.33	9.76	35.25	32.42	41.26	54.00	12.74	Average
2	5496.540	34.39	9.78	35.22	81.80	90.75	54.00	-36.75	Average

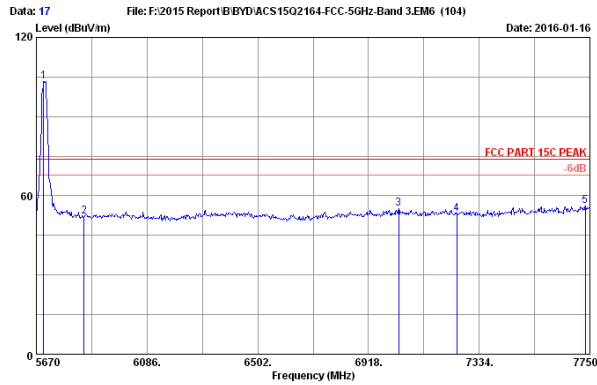
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 7
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 22.4°C/53.1%
 Engineer : Alice yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a CH100 5500MHz Tx
 RZ09-0184

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	34.33	9.76	35.25	32.13	40.97	54.00	13.03	Average
2	5495.860	34.39	9.78	35.22	80.63	89.58	54.00	-35.58	Average

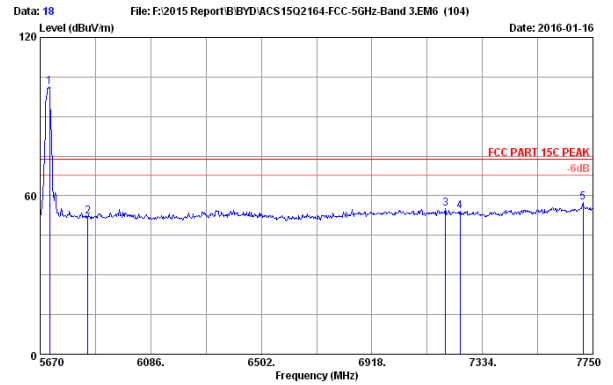
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 17
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.4°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a CH140 5700MHz Tx
 RZ09-0184

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	5687.040	34.52	9.87	35.14	94.08	103.33	74.00	-29.33	Peak
2	5850.000	34.61	9.95	35.07	42.53	52.02	74.00	21.98	Peak
3	7032.400	35.58	10.53	35.41	44.52	55.22	74.00	18.78	Peak
4	7250.000	36.10	10.74	35.50	41.79	53.13	74.00	20.87	Peak
5	7733.360	36.84	11.22	35.69	43.78	56.15	74.00	17.85	Peak

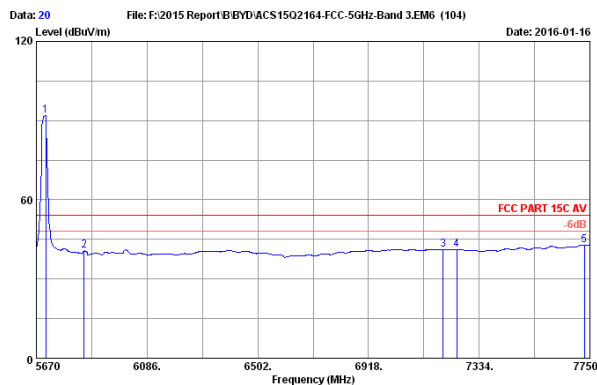
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 18
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.4°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a CH140 5700MHz Tx
 RZ09-0184

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	5705.360	34.52	9.88	35.14	91.89	101.15	74.00	-27.15	Peak
2	5850.000	34.61	9.95	35.07	42.69	52.18	74.00	21.82	Peak
3	7194.640	35.97	10.68	35.48	43.82	54.99	74.00	19.01	Peak
4	7250.000	36.10	10.74	35.50	42.78	54.12	74.00	19.88	Peak
5	7712.560	36.83	11.20	35.69	45.25	57.59	74.00	16.41	Peak

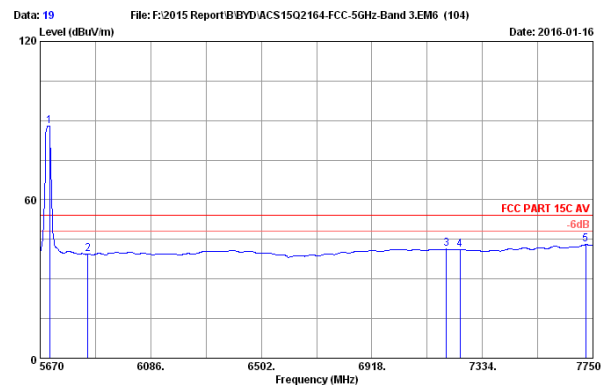
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 20
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 22.4°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a CH140 5700MHz Tx
 RZ09-0184

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	5705.360	34.52	9.88	35.14	82.59	91.85	54.00	-37.85	Average
2	5850.000	34.61	9.95	35.07	31.14	40.63	54.00	13.37	Average
3	7198.800	35.98	10.68	35.48	30.09	41.27	54.00	12.73	Average
4	7250.000	36.10	10.74	35.50	29.80	41.14	54.00	12.86	Average
5	7729.200	36.84	11.20	35.69	30.60	42.95	54.00	11.05	Average

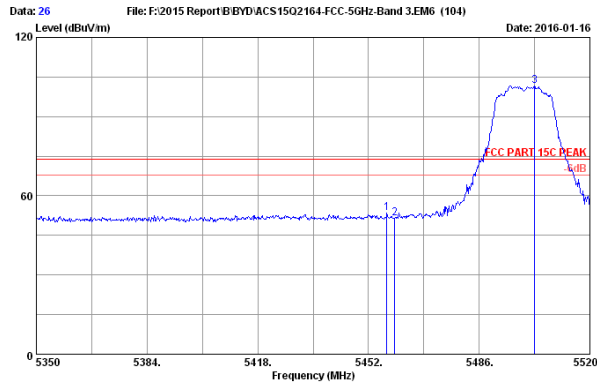
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 19
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 22.4°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a CH140 5700MHz Tx
 RZ09-0184

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	5705.360	34.52	9.88	35.14	78.79	88.05	54.00	-34.05	Average
2	5850.000	34.61	9.95	35.07	29.92	39.41	54.00	14.59	Average
3	7198.800	35.98	10.68	35.48	30.11	41.29	54.00	12.71	Average
4	7250.000	36.10	10.74	35.50	29.81	41.15	54.00	12.85	Average
5	7722.960	36.83	11.20	35.69	30.66	43.00	54.00	11.00	Average

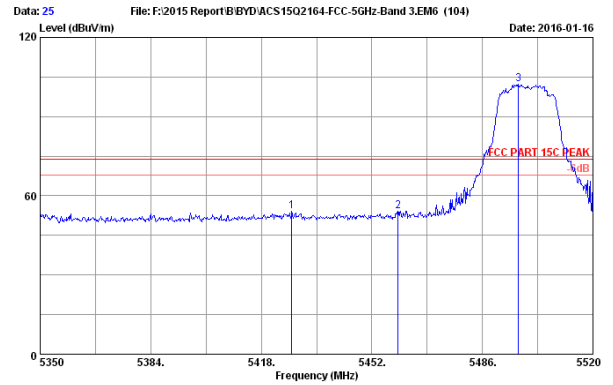
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 26
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.4°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 CH100 5500MHz Tx
 RZ09-0184

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	5457.610	34.32	9.76	35.25	44.79	53.62	74.00	20.38	Peak
2	5460.000	34.33	9.76	35.25	42.56	51.40	74.00	22.60	Peak
3	5503.000	34.40	9.79	35.22	92.75	101.72	74.00	-27.72	Peak

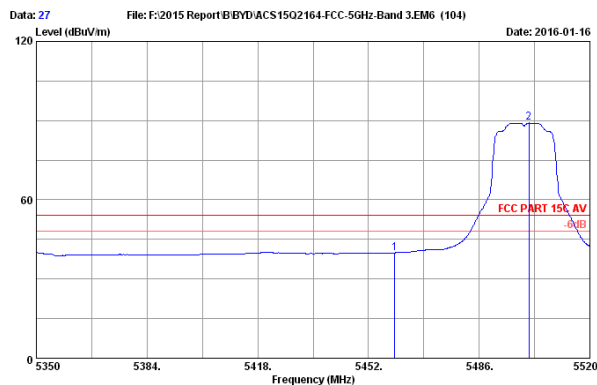
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 25
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.4°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 CH100 5500MHz Tx
 RZ09-0184

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	5427.350	34.27	9.74	35.26	45.49	54.24	74.00	19.76	Peak
2	5460.000	34.33	9.76	35.25	45.24	54.08	74.00	19.92	Peak
3	5497.050	34.39	9.78	35.22	93.23	102.18	74.00	-28.18	Peak

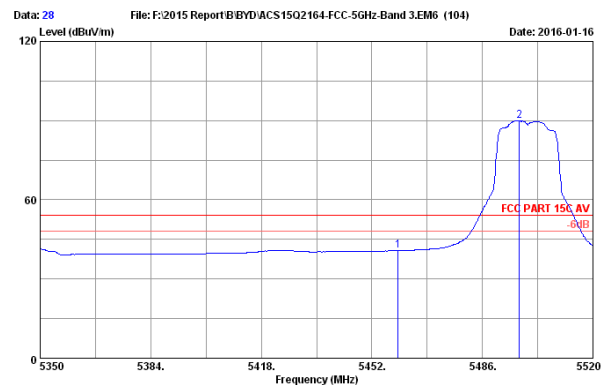
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 27
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 22.4°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 CH100 5500MHz Tx
 RZ09-0184

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	34.33	9.76	35.25	31.08	39.92	54.00	14.08	Average
2	5501.300	34.40	9.78	35.22	80.13	89.09	54.00	-35.09	Average

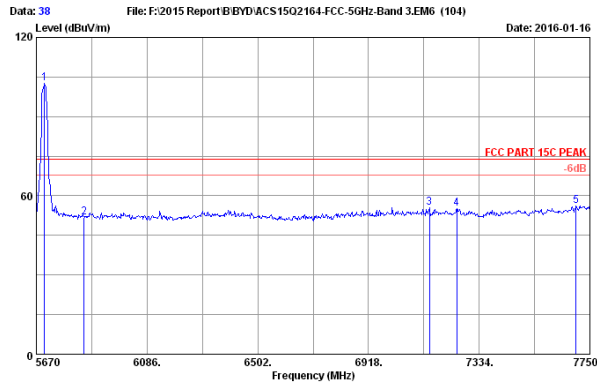
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 28
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 22.4°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 CH100 5500MHz Tx
 RZ09-0184

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	34.33	9.76	35.25	31.88	40.72	54.00	13.28	Average
2	5497.390	34.40	9.78	35.22	80.90	89.66	54.00	-35.66	Average

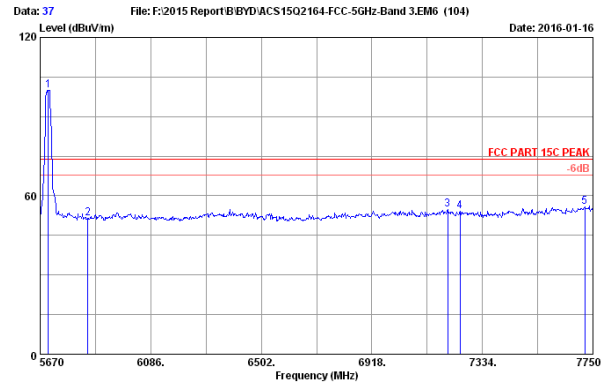
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 38
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.4°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 CH140 5700MHz Tx
 RZ09-0184

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	5701.200	34.52	9.88	35.14	93.32	102.58	74.00	-28.58	Peak
2	5850.000	34.61	9.95	35.07	42.26	51.75	74.00	22.25	Peak
3	7146.800	35.85	10.63	35.46	44.55	55.57	74.00	18.43	Peak
4	7250.000	36.10	10.74	35.50	43.88	55.22	74.00	18.78	Peak
5	7698.000	36.82	11.18	35.68	43.90	56.22	74.00	17.78	Peak

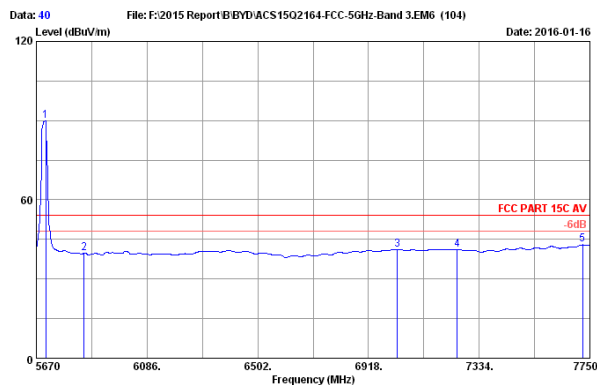
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 37
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.4°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 CH140 5700MHz Tx
 RZ09-0184

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	5701.200	34.52	9.88	35.14	90.72	99.98	74.00	-25.98	Peak
2	5850.000	34.61	9.95	35.07	41.89	51.38	74.00	22.62	Peak
3	7202.960	35.99	10.68	35.48	43.74	54.93	74.00	19.07	Peak
4	7250.000	36.10	10.74	35.50	42.67	54.01	74.00	19.99	Peak
5	7718.800	36.83	11.20	35.69	43.39	55.73	74.00	18.27	Peak

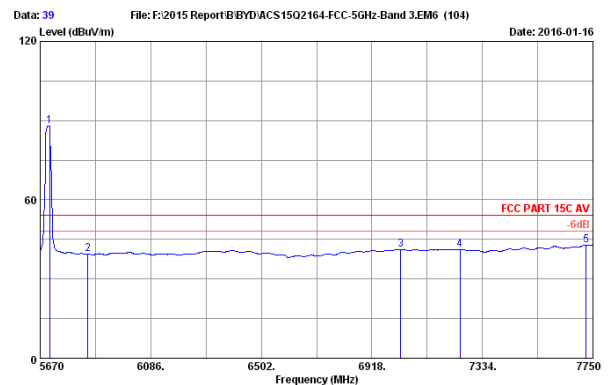
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 40
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 22.4°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 CH140 5700MHz Tx
 RZ09-0184

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	5705.360	34.52	9.88	35.14	80.52	89.78	54.00	-35.78	Average
2	5850.000	34.61	9.95	35.07	30.23	39.72	54.00	14.28	Average
3	7026.160	35.56	10.51	35.41	30.56	41.22	54.00	12.78	Average
4	7250.000	36.10	10.74	35.50	29.72	41.06	54.00	12.94	Average
5	7722.960	36.83	11.20	35.69	30.61	42.95	54.00	11.05	Average

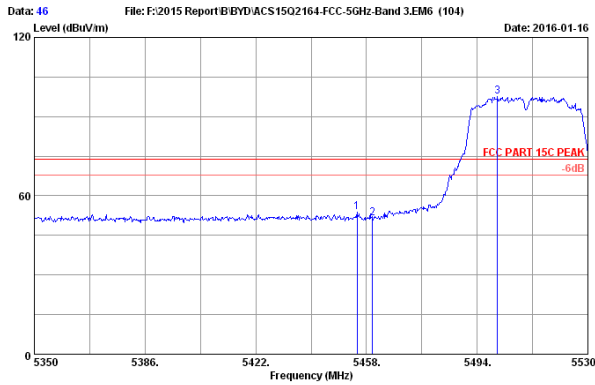
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 39
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 22.4°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 CH140 5700MHz Tx
 RZ09-0184

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	5705.360	34.52	9.88	35.14	78.65	87.91	54.00	-33.91	Average
2	5850.000	34.61	9.95	35.07	30.04	39.53	54.00	14.47	Average
3	7026.160	35.56	10.51	35.41	30.55	41.21	54.00	12.79	Average
4	7250.000	36.10	10.74	35.50	29.74	41.08	54.00	12.92	Average
5	7725.040	36.84	11.20	35.69	30.55	42.90	54.00	11.10	Average

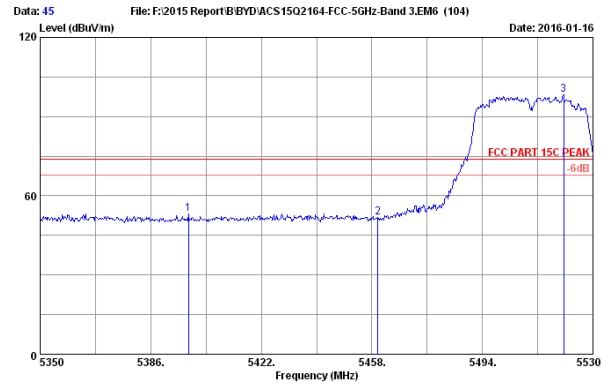
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 46
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.4°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 CH102 5510MHz Tx
 RZ09-0184

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	5454.940	34.32	9.76	35.25	45.14	53.97	74.00	20.03	Peak
2	5460.000	34.33	9.76	35.25	42.70	51.54	74.00	22.46	Peak
3	5500.660	34.40	9.78	35.22	88.57	97.53	74.00	-23.53	Peak

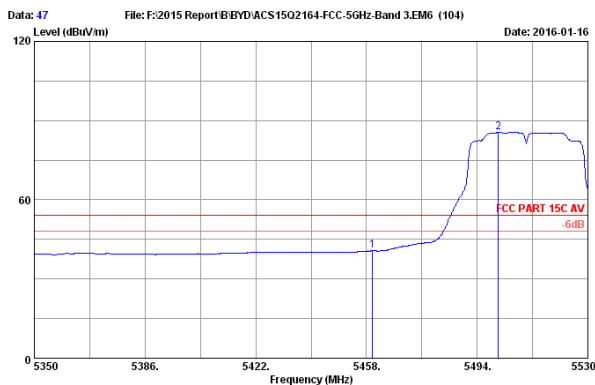
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 45
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.4°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 CH102 5510MHz Tx
 RZ09-0184

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	5398.240	34.22	9.74	35.27	44.57	53.26	74.00	20.74	Peak
2	5460.000	34.33	9.76	35.25	42.94	51.68	74.00	22.32	Peak
3	5520.460	34.41	9.80	35.21	89.12	98.12	74.00	-24.12	Peak

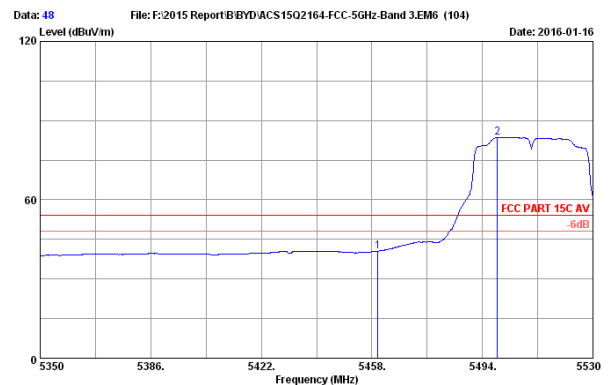
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 47
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 22.4°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 CH102 5510MHz Tx
 RZ09-0184

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	34.33	9.76	35.25	31.81	40.65	54.00	13.35	Average
2	5500.840	34.40	9.78	35.22	76.56	85.52	54.00	-31.52	Average

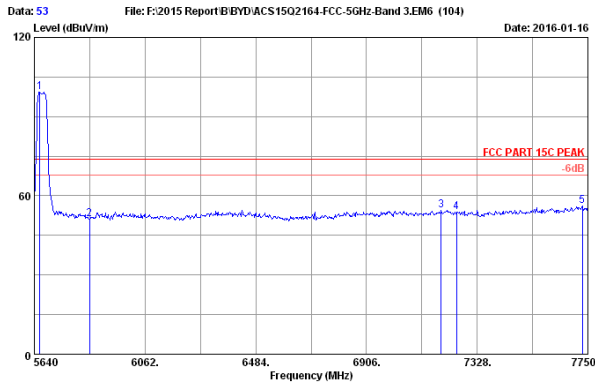
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 48
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 22.4°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 CH102 5510MHz Tx
 RZ09-0184

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	34.33	9.76	35.25	31.73	40.57	54.00	13.43	Average
2	5498.860	34.40	9.78	35.22	74.62	83.58	54.00	-29.58	Average

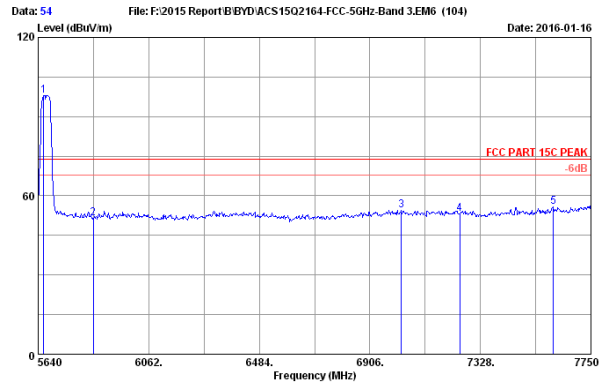
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 53
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.4°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 CH134 5670MHz Tx
 RZ09-0184

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	5661.100	34.50	9.85	35.16	90.17	99.36	74.00	-25.36	Peak
2	5850.000	34.61	9.95	35.07	41.49	50.98	74.00	23.02	Peak
3	7190.850	35.96	10.67	35.48	43.41	54.56	74.00	19.44	Peak
4	7250.000	36.10	10.74	35.50	42.52	53.66	74.00	20.14	Peak
5	7728.900	36.84	11.20	35.69	43.95	56.30	74.00	17.70	Peak

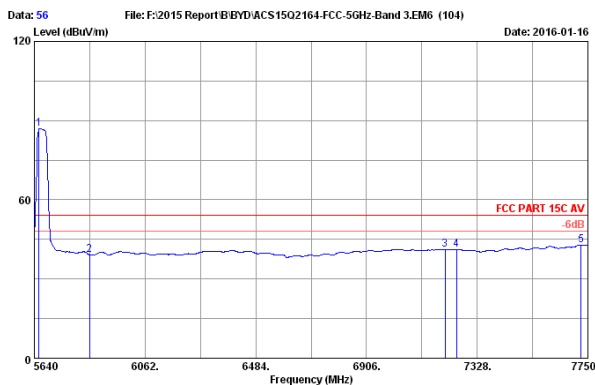
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 54
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.4°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 CH134 5670MHz Tx
 RZ09-0184

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	5661.100	34.50	9.85	35.16	88.76	97.95	74.00	-23.95	Peak
2	5850.000	34.61	9.95	35.07	41.95	51.44	74.00	22.56	Peak
3	7026.270	35.56	10.51	35.41	43.82	54.48	74.00	19.52	Peak
4	7250.000	36.10	10.74	35.50	41.94	53.28	74.00	20.72	Peak
5	7606.520	36.76	11.09	35.64	43.71	55.92	74.00	18.08	Peak

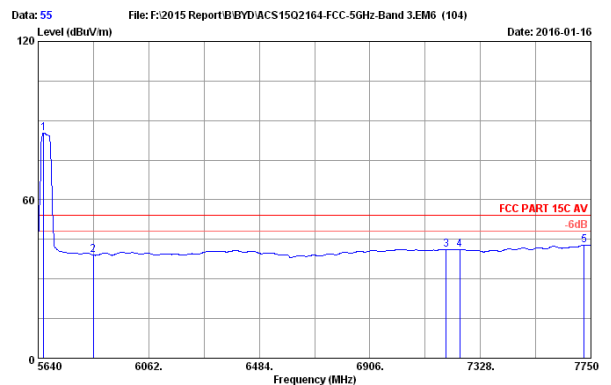
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 56
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 22.4°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 CH134 5670MHz Tx
 RZ09-0184

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	5656.880	34.49	9.85	35.16	77.81	86.99	54.00	-32.99	Average
2	5850.000	34.61	9.95	35.07	29.64	39.13	54.00	14.87	Average
3	7205.620	35.99	10.68	35.48	30.04	41.23	54.00	12.77	Average
4	7250.000	36.10	10.74	35.50	29.74	41.08	54.00	12.92	Average
5	7724.680	36.83	11.20	35.69	30.58	42.92	54.00	11.08	Average

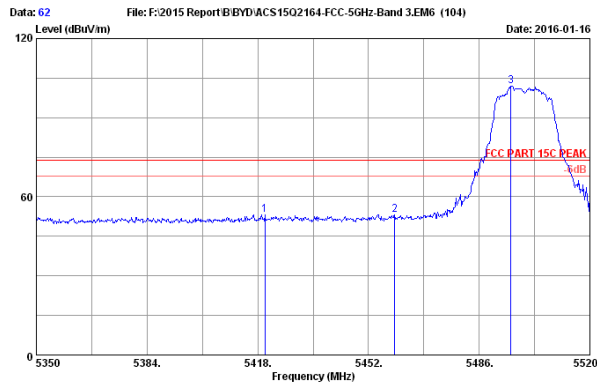
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 55
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 22.4°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 CH134 5670MHz Tx
 RZ09-0184

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	5661.100	34.50	9.85	35.16	76.08	85.27	54.00	-31.27	Average
2	5850.000	34.61	9.95	35.07	29.54	39.03	54.00	14.97	Average
3	7197.180	35.97	10.68	35.48	30.08	41.25	54.00	12.75	Average
4	7250.000	36.10	10.74	35.50	29.76	41.10	54.00	12.90	Average
5	7724.680	36.83	11.20	35.69	30.56	42.90	54.00	11.10	Average

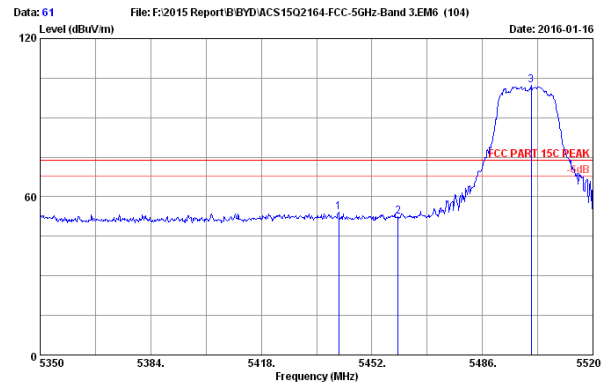
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 62
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.4°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 CH100 5500MHz Tx
 RZ09-0184

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	5420.210	34.26	9.74	35.26	44.44	53.18	74.00	20.82	Peak
2	5460.000	34.33	9.76	35.25	44.34	53.18	74.00	20.82	Peak
3	5495.690	34.39	9.78	35.22	92.99	101.94	74.00	-27.94	Peak

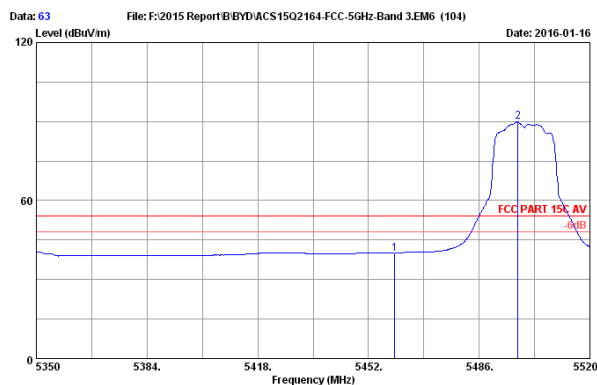
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 61
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.4°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 CH100 5500MHz Tx
 RZ09-0184

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	5441.800	34.30	9.75	35.25	45.35	54.15	74.00	19.85	Peak
2	5460.000	34.33	9.76	35.25	43.56	52.40	74.00	21.60	Peak
3	5500.960	34.40	9.78	35.22	93.25	102.21	74.00	-28.21	Peak

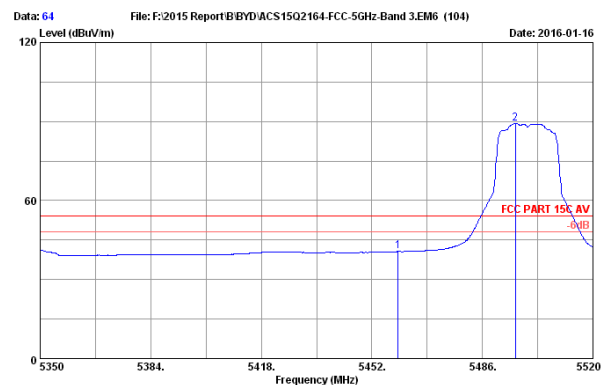
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 63
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 22.4°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 CH100 5500MHz Tx
 RZ09-0184

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	34.33	9.76	35.25	31.10	39.94	54.00	14.06	Average
2	5497.900	34.40	9.78	35.22	80.92	89.88	54.00	-35.88	Average

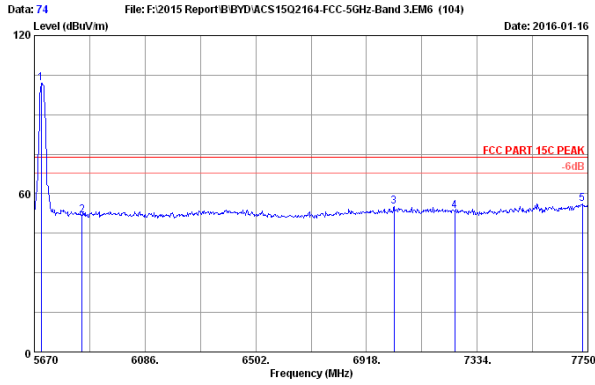
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 64
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 22.4°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 CH100 5500MHz Tx
 RZ09-0184

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	34.33	9.76	35.25	31.82	40.66	54.00	13.34	Average
2	5496.200	34.39	9.78	35.22	80.28	89.23	54.00	-35.23	Average

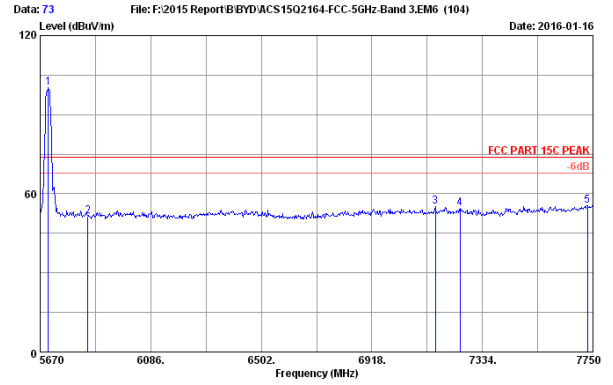
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 74
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.4°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 CH140 5700MHz Tx
 RZ09-0184

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	5694.960	34.52	9.87	35.14	92.57	101.82	74.00	-27.82	Peak
2	5850.000	34.61	9.95	35.07	42.17	51.66	74.00	22.34	Peak
3	7022.000	35.55	10.51	35.41	44.43	55.08	74.00	18.92	Peak
4	7250.000	36.10	10.74	35.50	42.11	53.45	74.00	20.55	Peak
5	7729.200	36.84	11.20	35.69	43.86	56.21	74.00	17.79	Peak

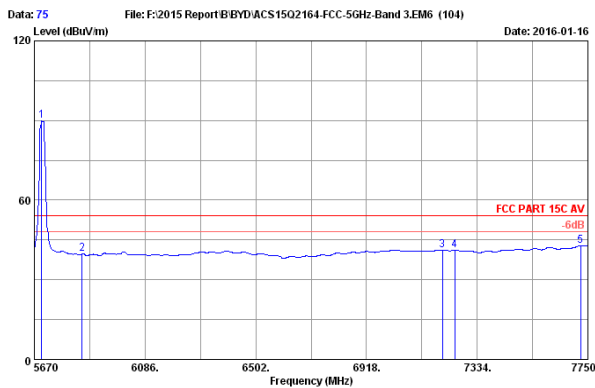
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 73
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.4°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 CH140 5700MHz Tx
 RZ09-0184

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	5701.200	34.52	9.88	35.14	90.91	100.17	74.00	-26.17	Peak
2	5850.000	34.61	9.95	35.07	41.82	51.31	74.00	22.69	Peak
3	7157.200	35.88	10.65	35.46	44.25	55.32	74.00	18.68	Peak
4	7250.000	36.10	10.74	35.50	43.03	54.37	74.00	19.63	Peak
5	7729.200	36.84	11.20	35.69	43.16	55.51	74.00	18.49	Peak

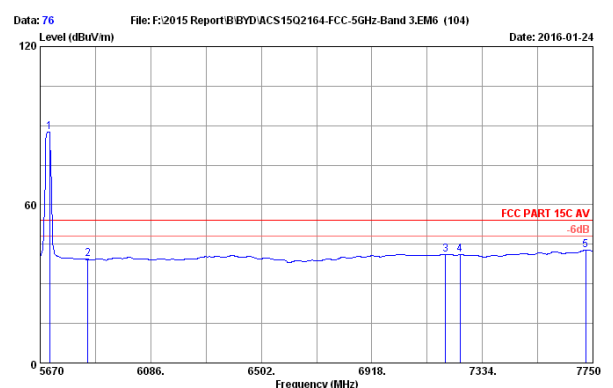
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 75
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 22.4°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 CH140 5700MHz Tx
 RZ09-0184

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	5697.040	34.52	9.87	35.14	80.62	89.87	54.00	-35.87	Average
2	5850.000	34.61	9.95	35.07	30.19	39.68	54.00	14.32	Average
3	7202.960	35.99	10.68	35.48	29.94	41.13	54.00	12.87	Average
4	7250.000	36.10	10.74	35.50	29.67	41.01	54.00	12.99	Average
5	7722.960	36.83	11.20	35.69	30.51	42.85	54.00	11.15	Average

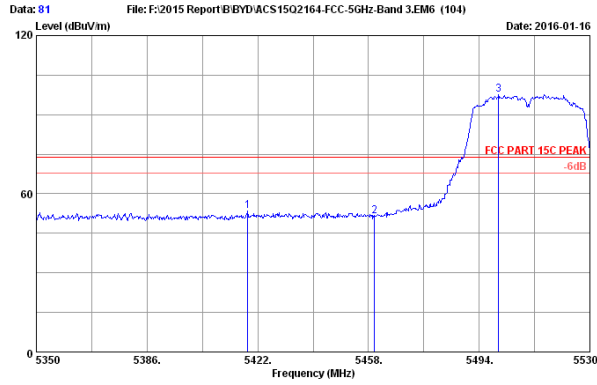
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 76
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 22.4°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 CH140 5700MHz Tx
 RZ09-0184

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	5705.360	34.52	9.88	35.14	78.34	87.60	54.00	-33.60	Average
2	5850.000	34.61	9.95	35.07	29.84	39.33	54.00	14.67	Average
3	7194.640	35.97	10.68	35.48	29.95	41.12	54.00	12.88	Average
4	7250.000	36.10	10.74	35.50	29.66	41.00	54.00	13.00	Average
5	7722.960	36.83	11.20	35.69	30.48	42.82	54.00	11.18	Average

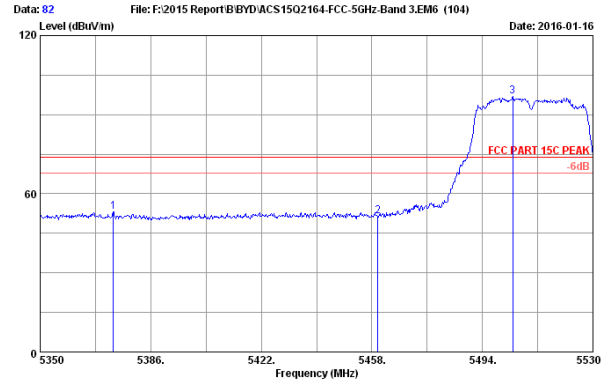
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 81
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.4°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT40 CH102 5510MHz Tx
 RZ09-0184

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	5418.760	34.25	9.74	35.26	44.91	53.64	74.00	20.36	Peak
2	5460.000	34.33	9.76	35.25	42.66	51.50	74.00	22.50	Peak
3	5500.300	34.40	9.78	35.22	88.75	97.71	74.00	-23.71	Peak

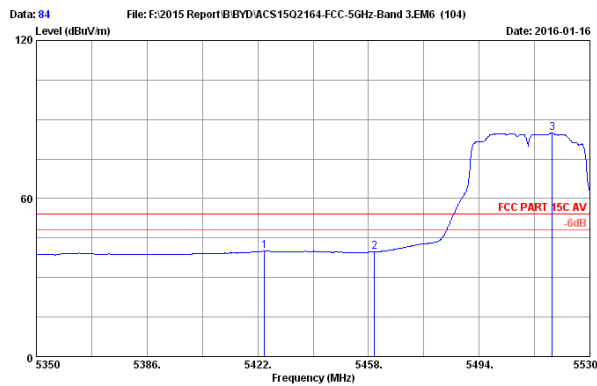
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 82
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.4°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT40 CH102 5510MHz Tx
 RZ09-0184

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	5373.760	34.17	9.72	35.28	44.47	53.08	74.00	20.92	Peak
2	5460.000	34.33	9.76	35.25	42.48	51.32	74.00	22.68	Peak
3	5503.900	34.40	9.79	35.22	87.82	96.79	74.00	-22.79	Peak

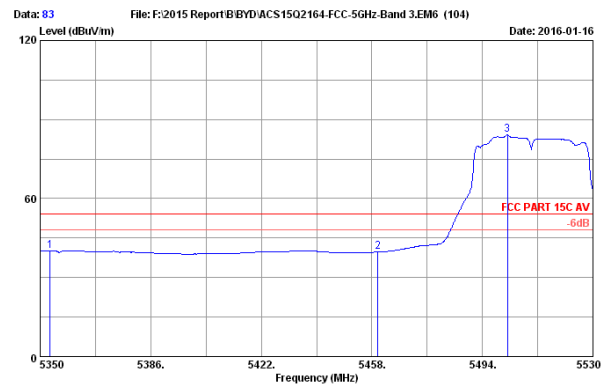
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 84
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 22.4°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT40 CH102 5510MHz Tx
 RZ09-0184

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	5424.160	34.26	9.74	35.26	31.29	40.03	54.00	13.97	Average
2	5460.000	34.33	9.76	35.25	30.89	39.73	54.00	14.27	Average
3	5517.760	34.41	9.79	35.21	76.08	85.07	54.00	-31.07	Average

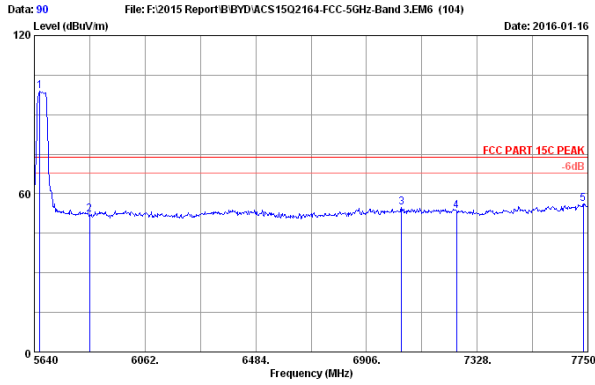
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 83
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 22.4°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT40 CH102 5510MHz Tx
 RZ09-0184

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	5353.240	34.14	9.71	35.29	31.62	40.18	54.00	13.82	Average
2	5460.000	34.33	9.76	35.25	30.82	39.66	54.00	14.34	Average
3	5502.100	34.40	9.79	35.22	75.14	84.11	54.00	-30.11	Average

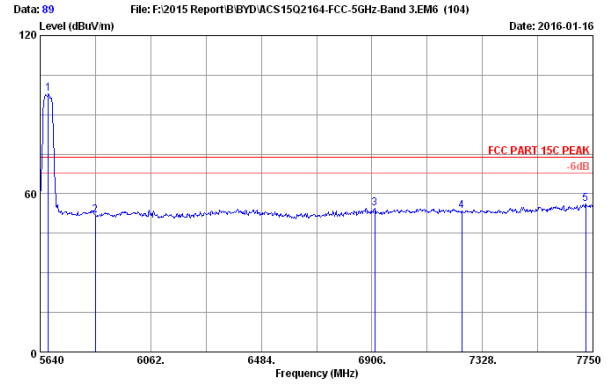
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 90
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.4°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT40 CH134 5670MHz Tx
 RZ09-0184

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	5661.100	34.50	9.85	35.16	89.92	99.11	74.00	-25.11	Peak
2	5850.000	34.61	9.95	35.07	42.50	51.99	74.00	22.01	Peak
3	7038.930	35.59	10.53	35.42	43.97	54.67	74.00	19.33	Peak
4	7250.000	36.10	10.74	35.50	41.98	53.32	74.00	20.68	Peak
5	7733.120	36.84	11.22	35.69	43.80	56.17	74.00	17.83	Peak

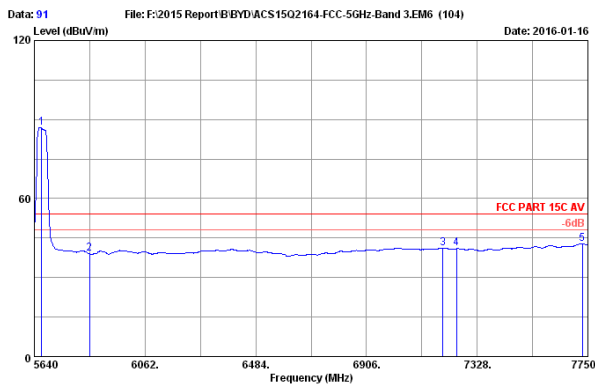
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 89
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.4°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT40 CH134 5670MHz Tx
 RZ09-0184

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	5671.650	34.50	9.86	35.15	88.64	97.85	74.00	-23.85	Peak
2	5850.000	34.61	9.95	35.07	42.39	51.88	74.00	22.12	Peak
3	6916.550	35.38	10.45	35.37	43.99	54.45	74.00	19.55	Peak
4	7250.000	36.10	10.74	35.50	41.98	53.32	74.00	20.68	Peak
5	7722.570	36.83	11.20	35.69	43.69	56.03	74.00	17.97	Peak

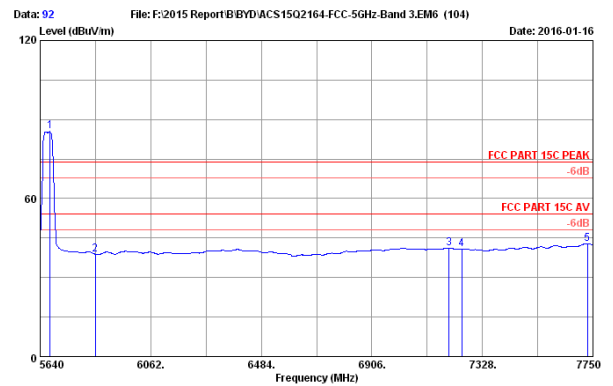
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 91
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 22.4°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT40 CH134 5670MHz Tx
 RZ09-0184

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	5667.430	34.50	9.86	35.15	77.86	87.07	54.00	-33.07	Average
2	5850.000	34.61	9.95	35.07	29.46	38.95	54.00	15.05	Average
3	7197.180	35.97	10.68	35.48	29.92	41.09	54.00	12.91	Average
4	7250.000	36.10	10.74	35.50	29.61	40.95	54.00	13.05	Average
5	7728.900	36.84	11.20	35.69	30.39	42.74	54.00	11.26	Average

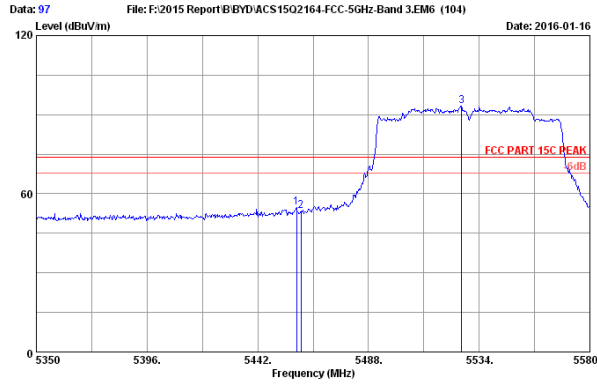
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 92
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.4°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT40 CH134 5670MHz Tx
 RZ09-0184

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	5677.980	34.51	9.86	35.15	76.23	85.45	74.00	-11.45	Peak
2	5850.000	34.61	9.95	35.07	29.36	38.85	74.00	35.15	Peak
3	7201.400	35.98	10.68	35.48	29.94	41.12	74.00	32.88	Peak
4	7250.000	36.10	10.74	35.50	29.60	40.94	74.00	33.06	Peak
5	7728.900	36.84	11.20	35.69	30.41	42.76	74.00	31.24	Peak

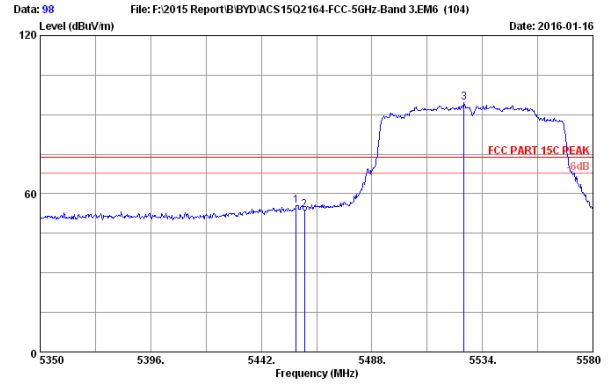
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 97
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.4°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT80 CH106 5530MHz Tx
 RZ09-0184

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	5458.100	34.32	9.76	35.25	45.85	54.68	74.00	19.32	Peak
2	5460.000	34.33	9.76	35.25	44.71	53.55	74.00	20.45	Peak
3	5526.640	34.42	9.80	35.21	84.18	93.19	74.00	-19.19	Peak

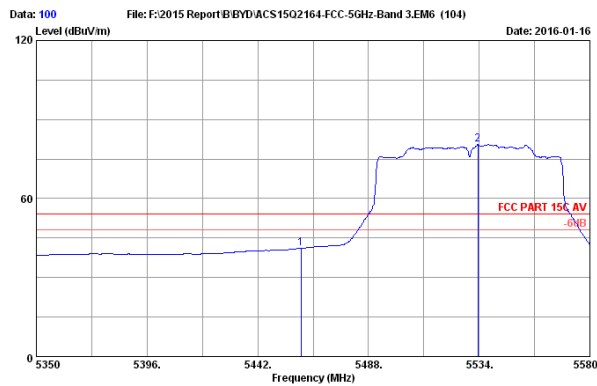
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 98
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.4°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT80 CH106 5530MHz Tx
 RZ09-0184

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	5456.490	34.32	9.76	35.25	46.82	55.65	74.00	18.35	Peak
2	5460.000	34.33	9.76	35.25	44.82	53.66	74.00	20.34	Peak
3	5526.410	34.42	9.80	35.21	85.56	94.57	74.00	-20.57	Peak

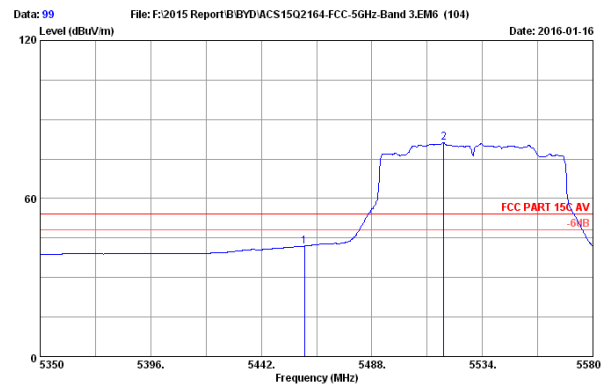
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 100
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 22.4°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT80 CH106 5530MHz Tx
 RZ09-0184

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	34.33	9.76	35.25	32.24	41.08	54.00	12.92	Average
2	5533.540	34.42	9.80	35.21	71.44	80.45	54.00	-26.45	Average

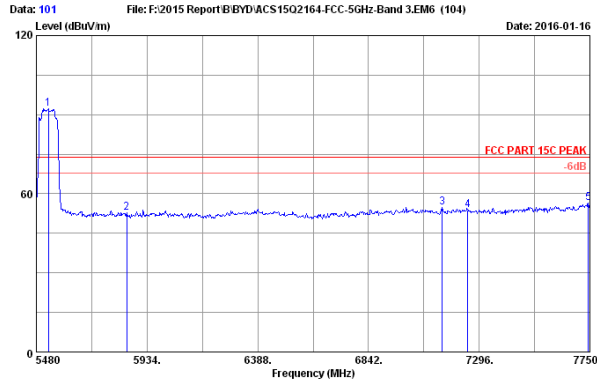
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 99
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 22.4°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT80 CH106 5530MHz Tx
 RZ09-0184

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	34.33	9.76	35.25	33.10	41.94	54.00	12.06	Average
2	5517.900	34.41	9.79	35.21	72.31	81.30	54.00	-27.30	Average

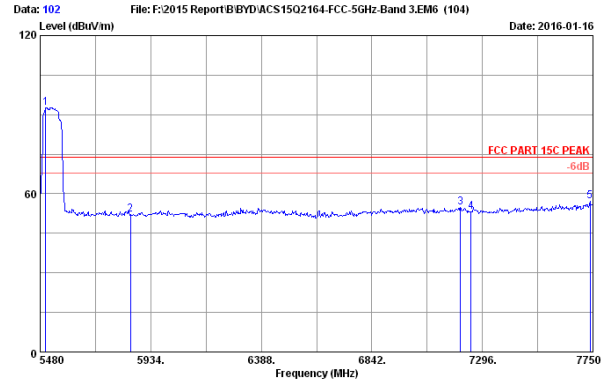
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 101
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.4°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT80 CH106 5530MHz Tx
 RZ09-0184

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	5529.940	34.42	9.80	35.21	83.27	92.28	74.00	-18.28	Peak
2	5850.000	34.61	9.95	35.07	43.34	52.83	74.00	21.17	Peak
3	7143.910	35.85	10.63	35.46	43.78	54.80	74.00	19.20	Peak
4	7250.000	36.10	10.74	35.50	42.39	53.73	74.00	20.27	Peak
5	7743.190	36.85	11.22	35.70	44.13	56.50	74.00	17.50	Peak

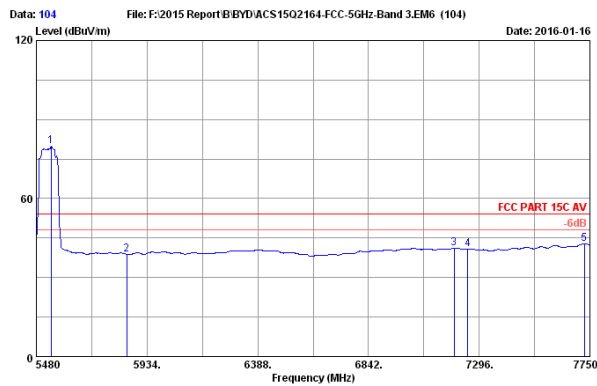
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 102
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.4°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT80 CH106 5530MHz Tx
 RZ09-0184

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	5502.700	34.40	9.79	35.22	83.72	92.69	74.00	-18.69	Peak
2	5850.000	34.61	9.95	35.07	42.72	52.21	74.00	21.79	Peak
3	7205.200	35.99	10.68	35.48	43.74	54.93	74.00	19.07	Peak
4	7250.000	36.10	10.74	35.50	41.96	53.30	74.00	20.70	Peak
5	7738.650	36.84	11.22	35.70	44.85	57.21	74.00	16.79	Peak

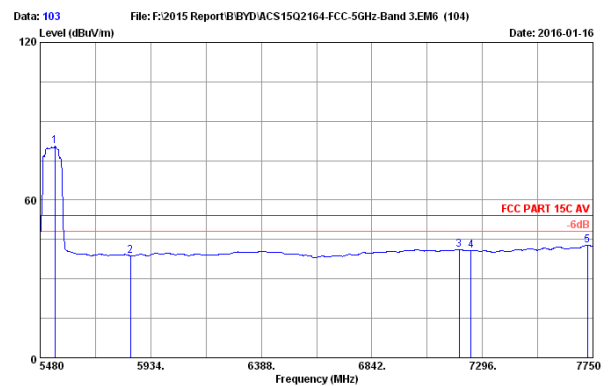
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 104
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 22.4°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT80 CH106 5530MHz Tx
 RZ09-0184

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	5541.290	34.42	9.80	35.20	70.73	79.75	54.00	-25.75	Average
2	5850.000	34.61	9.95	35.07	29.30	38.79	54.00	15.21	Average
3	7193.850	35.97	10.68	35.48	29.94	41.11	54.00	12.89	Average
4	7250.000	36.10	10.74	35.50	29.56	40.90	54.00	13.10	Average
5	7727.300	36.84	11.20	35.69	30.42	42.77	54.00	11.23	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.

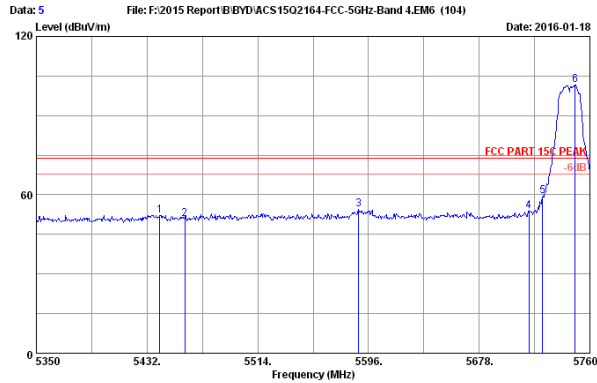


Site no. : 3m Chamber Data no. : 103
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 22.4°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT80 CH106 5530MHz Tx
 RZ09-0184

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	5541.290	34.42	9.80	35.20	71.52	80.54	54.00	-26.54	Average
2	5850.000	34.61	9.95	35.07	29.24	38.73	54.00	15.27	Average
3	7200.660	35.98	10.68	35.48	29.88	41.06	54.00	12.94	Average
4	7250.000	36.10	10.74	35.50	29.57	40.91	54.00	13.09	Average
5	7727.300	36.84	11.20	35.69	30.41	42.76	54.00	11.24	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.

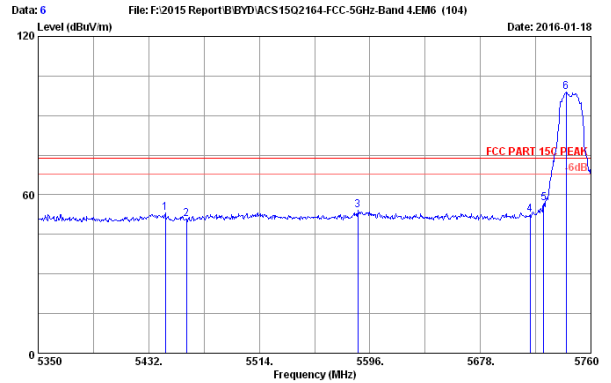
5745-5825MHz Band:



Site no. : 3m Chamber Data no. : 5
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.8°C/53.1%
 Engineer : Alice yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a CH149 5745MHz Tx
 RZ09-0184

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	5441.430	34.29	9.75	35.25	43.52	52.31	74.00	21.69	Peak
2	5460.000	34.33	9.76	35.25	41.83	50.67	74.00	23.33	Peak
3	5586.620	34.45	9.82	35.18	45.33	54.42	74.00	19.58	Peak
4	5715.000	34.53	9.88	35.12	44.56	53.85	74.00	20.15	Peak
5	5725.000	34.53	9.89	35.12	50.10	59.40	74.00	14.60	Peak
6	5748.930	34.55	9.90	35.11	92.24	101.58	74.00	-27.58	Peak

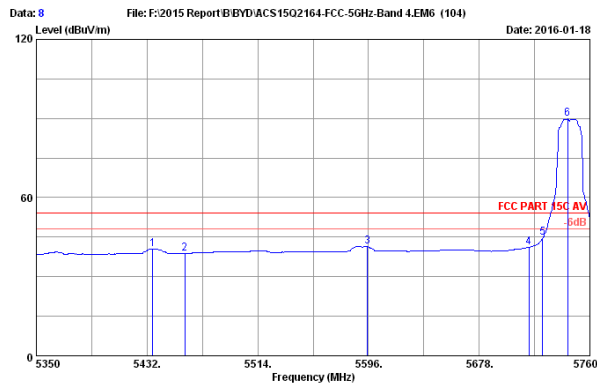
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 6
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.8°C/53.1%
 Engineer : Alice yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a CH149 5745MHz Tx
 RZ09-0184

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	5444.300	34.30	9.75	35.25	44.19	52.99	74.00	21.01	Peak
2	5460.000	34.33	9.76	35.25	41.80	50.64	74.00	23.36	Peak
3	5586.980	34.45	9.82	35.19	45.02	54.10	74.00	19.90	Peak
4	5715.000	34.53	9.88	35.12	43.23	52.52	74.00	21.48	Peak
5	5725.000	34.53	9.89	35.12	47.67	56.97	74.00	17.03	Peak
6	5741.550	34.54	9.90	35.11	89.63	98.86	74.00	-24.86	Peak

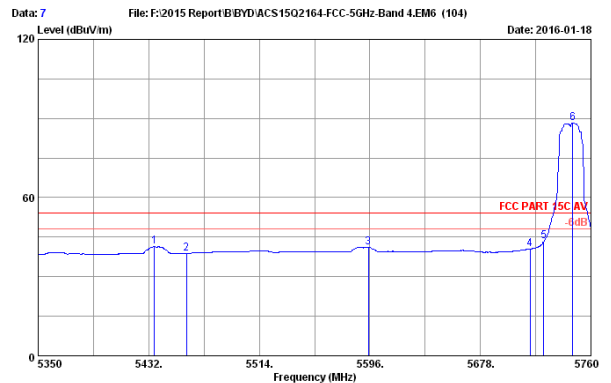
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 8
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 22.8°C/53.1%
 Engineer : Alice yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a CH149 5745MHz Tx
 RZ09-0184

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	5436.100	34.28	9.75	35.26	31.67	40.44	54.00	13.56	Average
2	5460.000	34.33	9.76	35.25	30.00	38.84	54.00	15.16	Average
3	5595.180	34.46	9.83	35.18	32.31	41.42	54.00	12.58	Average
4	5715.000	34.53	9.88	35.12	31.87	41.16	54.00	12.84	Average
5	5725.000	34.53	9.89	35.12	35.44	44.74	54.00	9.26	Average
6	5743.600	34.55	9.90	35.11	80.41	89.75	54.00	-35.75	Average

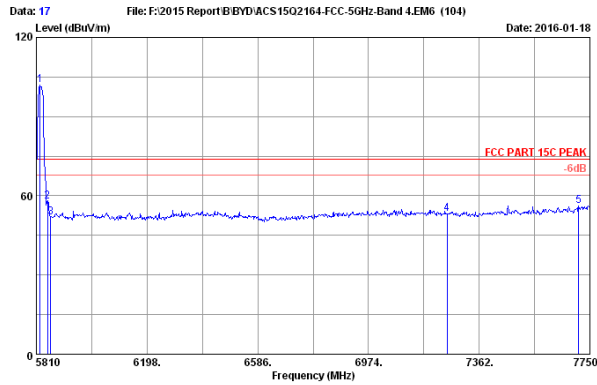
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 7
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 22.8°C/53.1%
 Engineer : Alice yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a CH149 5745MHz Tx
 RZ09-0184

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	5436.100	34.28	9.75	35.26	32.61	41.38	54.00	12.62	Average
2	5460.000	34.33	9.76	35.25	30.02	38.86	54.00	15.14	Average
3	5594.770	34.46	9.83	35.18	32.07	41.18	54.00	12.82	Average
4	5715.000	34.53	9.88	35.12	31.18	40.47	54.00	13.53	Average
5	5725.000	34.53	9.89	35.12	34.14	43.44	54.00	10.56	Average
6	5746.470	34.55	9.90	35.11	78.84	88.18	54.00	-34.18	Average

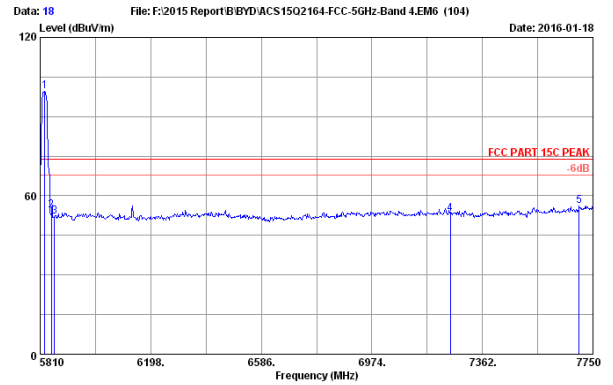
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 17
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.8°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a CH165 5825MHz Tx
 RZ09-0184

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	5823.580	34.59	9.93	35.08	92.59	102.03	74.00	-28.03	Peak
2	5850.000	34.61	9.95	35.07	48.27	57.76	74.00	16.24	Peak
3	5860.000	34.62	9.95	35.07	42.42	51.92	74.00	22.08	Peak
4	7250.000	36.10	10.74	35.50	41.88	53.22	74.00	20.78	Peak
5	7711.200	36.83	11.18	35.68	43.90	56.23	74.00	17.77	Peak

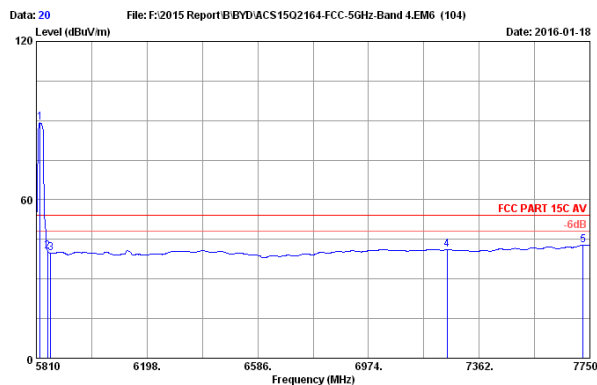
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 18
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.8°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a CH165 5825MHz Tx
 RZ09-0184

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	5823.520	34.60	9.94	35.08	89.99	99.45	74.00	-25.45	Peak
2	5850.000	34.61	9.95	35.07	45.04	54.53	74.00	19.47	Peak
3	5860.000	34.62	9.95	35.07	42.58	52.08	74.00	21.92	Peak
4	7250.000	36.10	10.74	35.50	41.65	52.99	74.00	21.01	Peak
5	7701.500	36.82	11.18	35.68	43.85	56.17	74.00	17.83	Peak

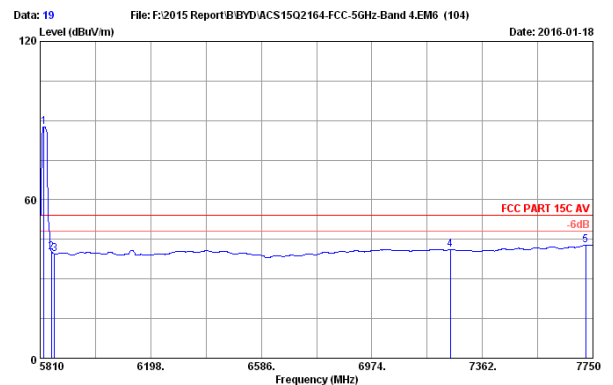
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 20
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 22.8°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a CH165 5825MHz Tx
 RZ09-0184

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	5823.580	34.59	9.93	35.08	79.67	89.11	54.00	-35.11	Average
2	5850.000	34.61	9.95	35.07	31.06	40.55	54.00	13.45	Average
3	5860.000	34.62	9.95	35.07	30.23	39.73	54.00	14.27	Average
4	7250.000	36.10	10.74	35.50	29.69	41.03	54.00	12.97	Average
5	7726.720	36.84	11.20	35.69	30.49	42.84	54.00	11.16	Average

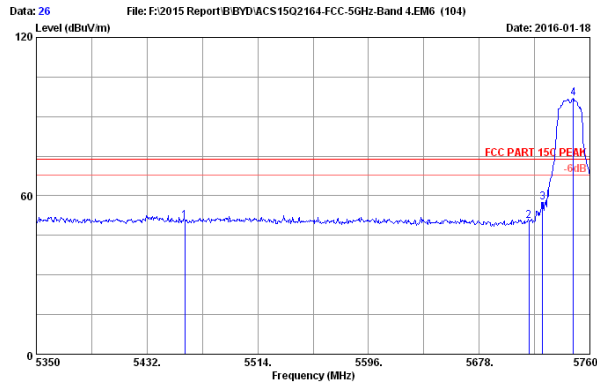
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 19
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 22.8°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a CH165 5825MHz Tx
 RZ09-0184

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	5823.580	34.59	9.93	35.08	78.21	87.65	54.00	-33.65	Average
2	5850.000	34.61	9.95	35.07	30.77	40.26	54.00	13.74	Average
3	5860.000	34.62	9.95	35.07	30.03	39.53	54.00	14.47	Average
4	7250.000	36.10	10.74	35.50	29.70	41.04	54.00	12.96	Average
5	7724.780	36.83	11.20	35.69	30.46	42.80	54.00	11.20	Average

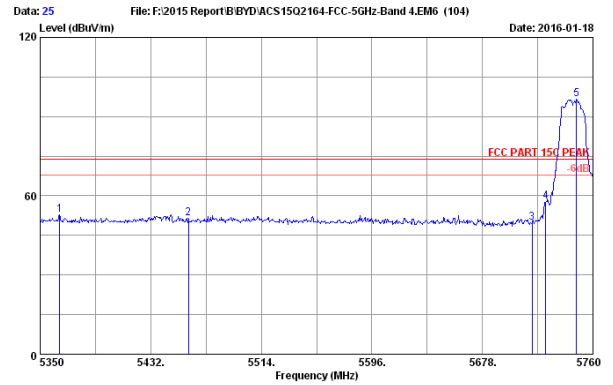
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 26
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.8°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 CH149 5745MHz TX
 RZ09-0184

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	34.33	9.76	35.25	41.56	50.40	74.00	23.60	Peak
2	5715.000	34.53	9.88	35.12	41.15	50.44	74.00	23.56	Peak
3	5725.000	34.53	9.89	35.12	48.12	57.42	74.00	16.58	Peak
4	5747.700	34.55	9.90	35.11	87.57	96.91	74.00	-22.91	Peak

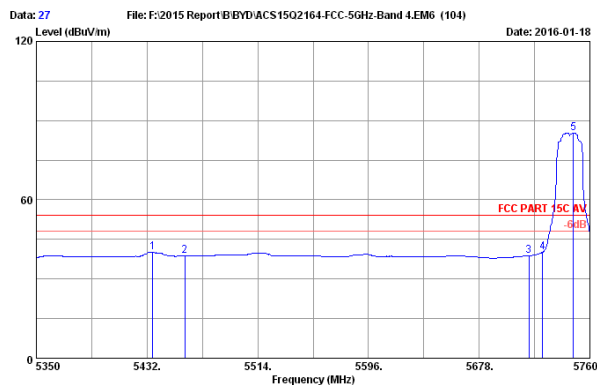
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 25
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.8°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 CH149 5745MHz TX
 RZ09-0184

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	5364.350	34.16	9.72	35.25	44.24	52.84	74.00	21.16	Peak
2	5460.000	34.33	9.76	35.25	42.78	51.62	74.00	22.38	Peak
3	5715.000	34.53	9.88	35.12	40.63	49.92	74.00	24.08	Peak
4	5725.000	34.53	9.89	35.12	48.55	57.85	74.00	16.15	Peak
5	5747.700	34.55	9.90	35.11	87.24	96.58	74.00	-22.58	Peak

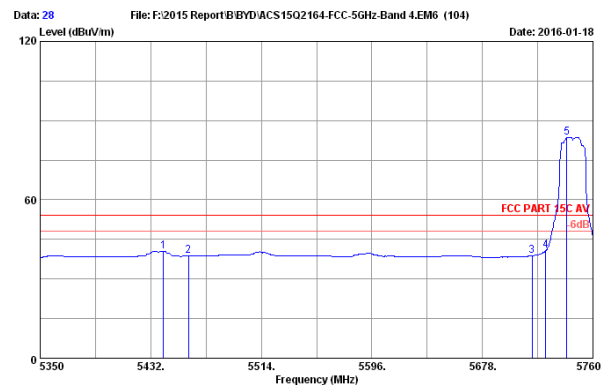
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 27
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 22.8°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 CH149 5745MHz TX
 RZ09-0184

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	5436.100	34.28	9.75	35.26	31.34	40.11	54.00	13.89	Average
2	5460.000	34.33	9.76	35.25	29.81	38.65	54.00	15.35	Average
3	5715.000	34.53	9.88	35.12	29.51	38.80	54.00	15.20	Average
4	5725.000	34.53	9.89	35.12	30.92	40.22	54.00	13.78	Average
5	5747.700	34.55	9.90	35.11	75.98	85.32	54.00	-31.32	Average

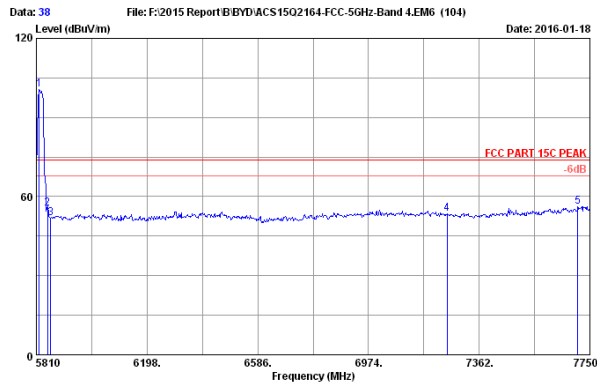
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 28
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 22.8°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 CH149 5745MHz TX
 RZ09-0184

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	5441.430	34.29	9.75	35.25	31.78	40.57	54.00	13.43	Average
2	5460.000	34.33	9.76	35.25	29.78	38.62	54.00	15.38	Average
3	5715.000	34.53	9.88	35.12	29.46	38.75	54.00	15.25	Average
4	5725.000	34.53	9.89	35.12	31.47	40.77	54.00	13.23	Average
5	5740.730	34.54	9.90	35.11	74.28	83.61	54.00	-29.61	Average

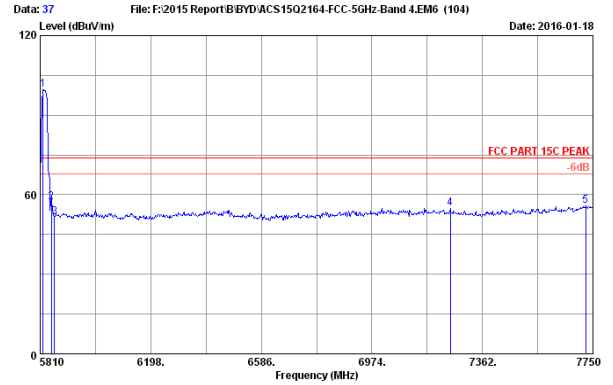
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 38
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.8°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 CH165 5825MHz Tx
 RZ09-0184

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	5819.700	34.59	9.93	35.08	91.14	100.58	74.00	-26.58	Peak
2	5850.000	34.61	9.95	35.07	46.04	55.53	74.00	18.47	Peak
3	5860.000	34.62	9.95	35.07	42.38	51.88	74.00	22.12	Peak
4	7250.000	36.10	10.74	35.50	42.03	53.37	74.00	20.63	Peak
5	7707.320	36.82	11.18	35.68	43.99	56.31	74.00	17.69	Peak

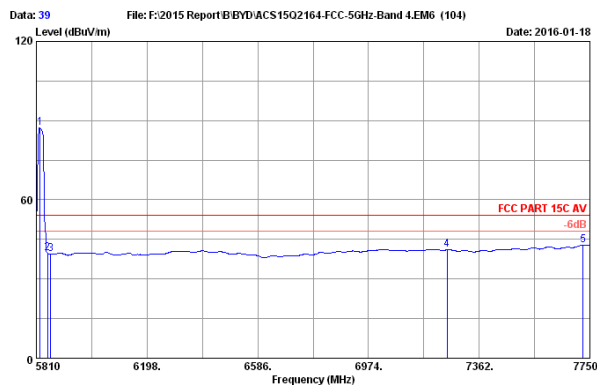
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 37
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.8°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 CH165 5825MHz Tx
 RZ09-0184

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	5819.700	34.59	9.93	35.08	90.28	99.72	74.00	-25.72	Peak
2	5850.000	34.61	9.95	35.07	47.77	57.26	74.00	16.74	Peak
3	5860.000	34.62	9.95	35.07	42.03	51.53	74.00	22.47	Peak
4	7250.000	36.10	10.74	35.50	43.40	54.74	74.00	19.26	Peak
5	7724.780	36.83	11.20	35.69	43.33	55.67	74.00	18.33	Peak

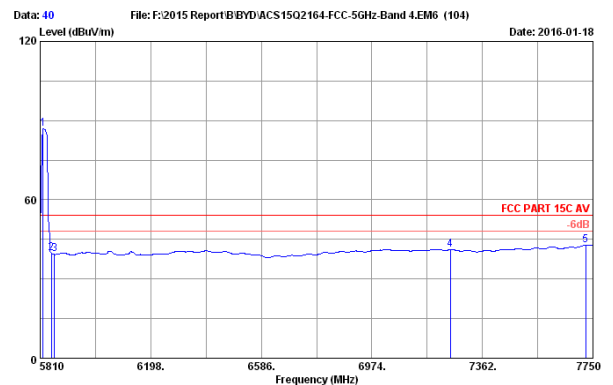
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 39
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 22.8°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 CH165 5825MHz Tx
 RZ09-0184

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	5823.580	34.59	9.93	35.08	77.75	87.19	54.00	-33.19	Average
2	5850.000	34.61	9.95	35.07	30.21	39.70	54.00	14.30	Average
3	5860.000	34.62	9.95	35.07	29.83	39.33	54.00	14.67	Average
4	7250.000	36.10	10.74	35.50	29.66	41.00	54.00	13.00	Average
5	7726.720	36.84	11.20	35.69	30.44	42.79	54.00	11.21	Average

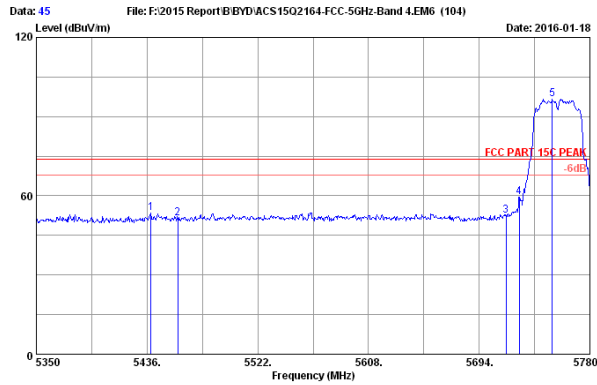
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 40
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 22.8°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 CH165 5825MHz Tx
 RZ09-0184

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	5819.700	34.59	9.93	35.08	77.32	86.76	54.00	-32.76	Average
2	5850.000	34.61	9.95	35.07	30.23	39.72	54.00	14.28	Average
3	5860.000	34.62	9.95	35.07	29.80	39.30	54.00	14.70	Average
4	7250.000	36.10	10.74	35.50	29.66	41.00	54.00	13.00	Average
5	7724.780	36.83	11.20	35.69	30.50	42.84	54.00	11.16	Average

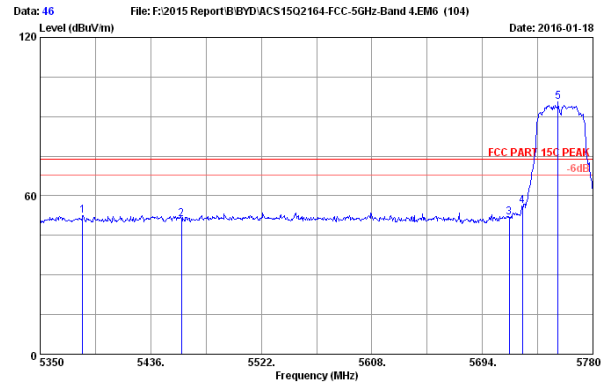
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 45
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.8°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 CH151 5755MHz Tx
 RZ09-0184

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	5439.010	34.29	9.75	35.25	44.81	53.60	74.00	20.40	Peak
2	5460.000	34.33	9.76	35.25	42.58	51.42	74.00	22.58	Peak
3	5715.000	34.53	9.88	35.12	43.10	52.39	74.00	21.61	Peak
4	5725.000	34.53	9.89	35.12	50.23	59.53	74.00	14.47	Peak
5	5750.760	34.55	9.90	35.11	87.31	96.65	74.00	-22.65	Peak

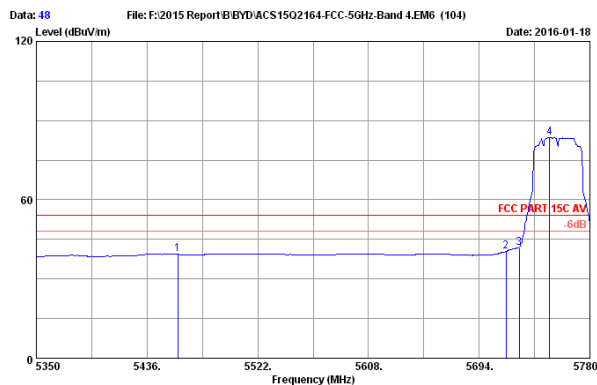
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 46
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.8°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 CH151 5755MHz Tx
 RZ09-0184

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	5383.110	34.19	9.73	35.28	43.97	52.61	74.00	21.39	Peak
2	5460.000	34.33	9.76	35.25	42.45	51.29	74.00	22.71	Peak
3	5715.000	34.53	9.88	35.12	42.60	51.89	74.00	22.11	Peak
4	5725.000	34.53	9.89	35.12	46.87	56.17	74.00	17.83	Peak
5	5752.910	34.55	9.90	35.11	86.15	95.49	74.00	-21.49	Peak

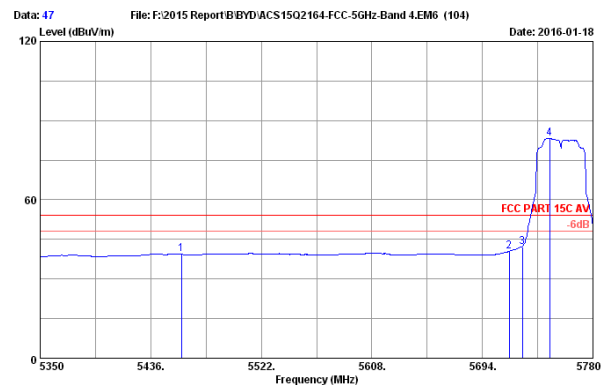
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 48
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 22.8°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 CH151 5755MHz Tx
 RZ09-0184

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	34.33	9.76	35.25	30.55	39.39	54.00	14.61	Average
2	5715.000	34.53	9.88	35.12	31.22	40.51	54.00	13.49	Average
3	5725.000	34.53	9.89	35.12	32.59	41.89	54.00	12.11	Average
4	5748.610	34.55	9.90	35.11	74.17	83.51	54.00	-29.51	Average

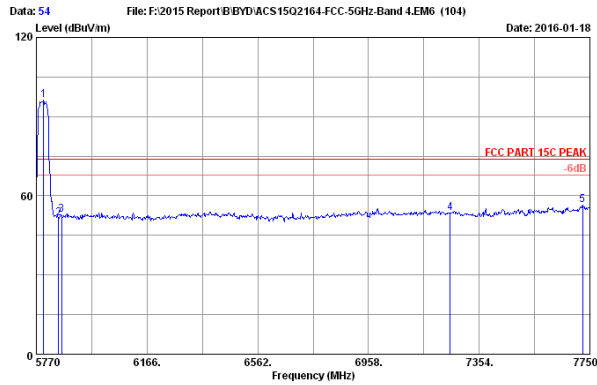
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 47
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 22.8°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 CH151 5755MHz Tx
 RZ09-0184

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	34.33	9.76	35.25	30.60	39.44	54.00	14.56	Average
2	5715.000	34.53	9.88	35.12	31.31	40.60	54.00	13.40	Average
3	5725.000	34.53	9.89	35.12	32.88	42.18	54.00	11.82	Average
4	5746.460	34.55	9.90	35.11	74.03	83.37	54.00	-29.37	Average

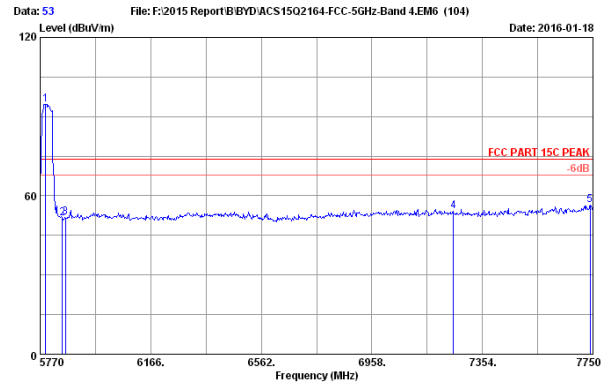
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 54
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.8°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 CH159 5795MHz Tx
 RZ09-0184

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	5795.740	34.58	9.92	35.09	86.80	96.21	74.00	-22.21	Peak
2	5850.000	34.61	9.95	35.07	41.82	51.31	74.00	22.69	Peak
3	5860.000	34.62	9.95	35.07	43.22	52.72	74.00	21.28	Peak
4	7250.000	36.10	10.74	35.50	42.05	53.39	74.00	20.61	Peak
5	7724.260	36.83	11.20	35.69	44.30	56.64	74.00	17.36	Peak

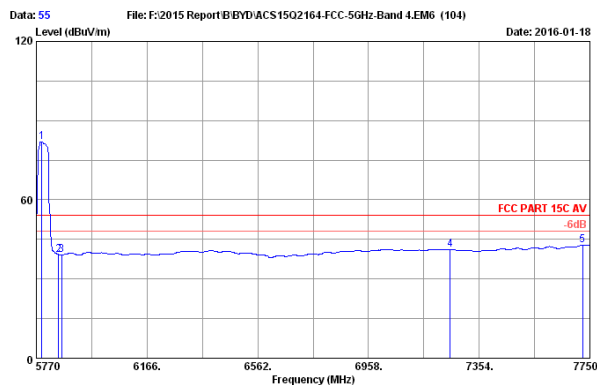
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 53
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.8°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 CH159 5795MHz Tx
 RZ09-0184

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	5789.800	34.57	9.92	35.09	85.31	94.71	74.00	-20.71	Peak
2	5850.000	34.61	9.95	35.07	41.95	51.44	74.00	22.56	Peak
3	5860.000	34.62	9.95	35.07	42.25	51.75	74.00	22.25	Peak
4	7250.000	36.10	10.74	35.50	42.90	54.24	74.00	19.76	Peak
5	7740.100	36.84	11.22	35.70	44.06	56.42	74.00	17.58	Peak

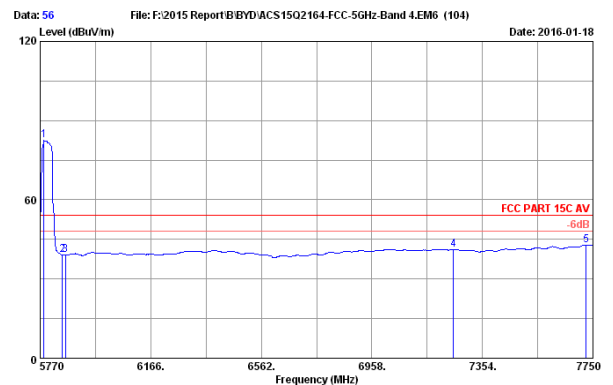
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 55
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 22.8°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 CH159 5795MHz Tx
 RZ09-0184

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	5789.800	34.57	9.92	35.09	72.44	81.84	54.00	-27.84	Average
2	5850.000	34.61	9.95	35.07	29.78	39.27	54.00	14.73	Average
3	5860.000	34.62	9.95	35.07	29.60	39.10	54.00	14.90	Average
4	7250.000	36.10	10.74	35.50	29.74	41.08	54.00	12.92	Average
5	7724.260	36.83	11.20	35.69	30.54	42.88	54.00	11.12	Average

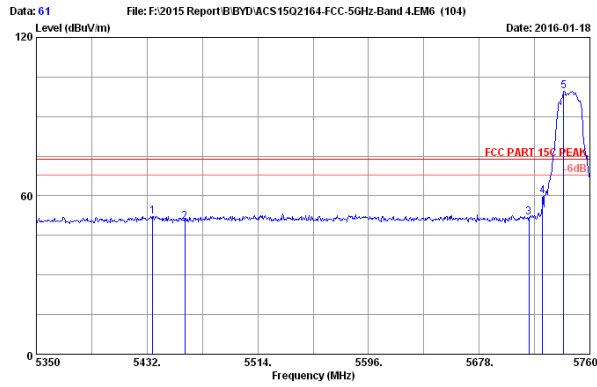
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 56
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 22.8°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 CH159 5795MHz Tx
 RZ09-0184

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	5783.860	34.57	9.91	35.10	73.02	82.40	54.00	-28.40	Average
2	5850.000	34.61	9.95	35.07	29.63	39.12	54.00	14.88	Average
3	5860.000	34.62	9.95	35.07	29.45	38.95	54.00	15.05	Average
4	7250.000	36.10	10.74	35.50	29.71	41.05	54.00	12.95	Average
5	7726.240	36.84	11.20	35.69	30.54	42.89	54.00	11.11	Average

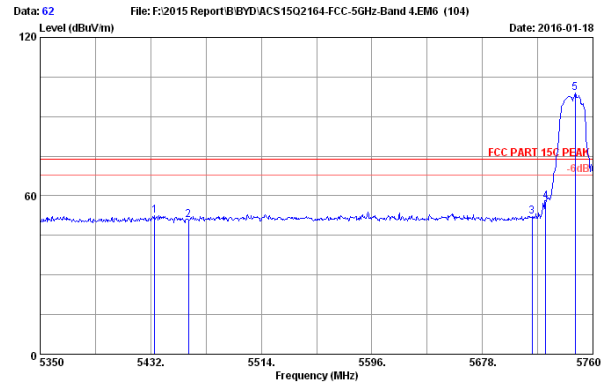
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 61
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.8°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 CH149 5745MHz Tx
 RZ09-0184

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	5436.100	34.28	9.75	35.26	43.42	52.19	74.00	21.81	Peak
2	5460.000	34.33	9.76	35.25	41.24	50.08	74.00	23.92	Peak
3	5715.000	34.53	9.88	35.12	42.52	51.81	74.00	22.19	Peak
4	5725.000	34.53	9.89	35.12	50.41	59.71	74.00	14.29	Peak
5	5740.730	34.54	9.90	35.11	90.36	99.69	74.00	-25.69	Peak

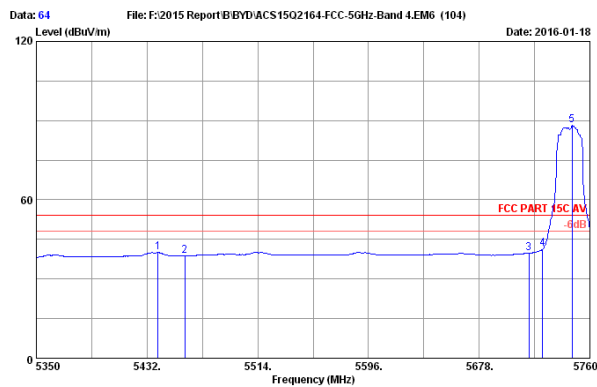
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 62
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.8°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 CH149 5745MHz Tx
 RZ09-0184

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	5434.870	34.28	9.75	35.26	43.73	52.50	74.00	21.50	Peak
2	5460.000	34.33	9.76	35.25	41.99	50.83	74.00	23.17	Peak
3	5715.000	34.53	9.88	35.12	42.77	52.06	74.00	21.94	Peak
4	5725.000	34.53	9.89	35.12	48.57	57.87	74.00	16.13	Peak
5	5746.880	34.55	9.90	35.11	89.47	98.81	74.00	-24.81	Peak

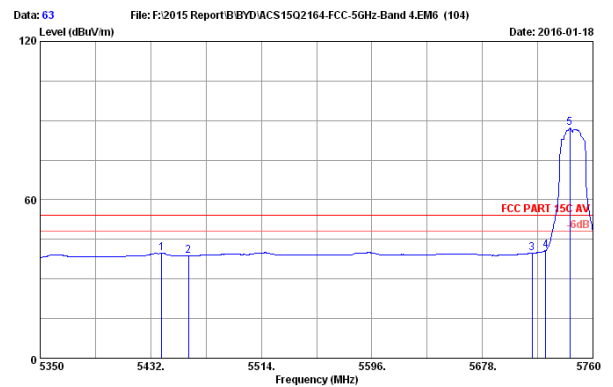
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 64
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 22.8°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 CH149 5745MHz Tx
 RZ09-0184

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	5440.200	34.29	9.75	35.25	31.25	40.04	54.00	13.96	Average
2	5460.000	34.33	9.76	35.25	29.97	38.81	54.00	15.19	Average
3	5715.000	34.53	9.88	35.12	30.55	39.84	54.00	14.16	Average
4	5725.000	34.53	9.89	35.12	32.01	41.31	54.00	12.69	Average
5	5746.880	34.55	9.90	35.11	78.75	88.09	54.00	-34.09	Average

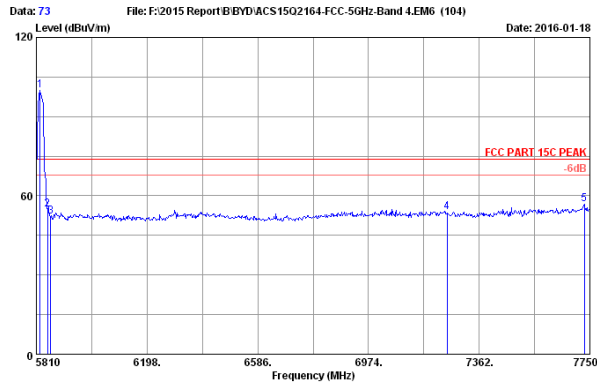
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 63
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 22.8°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 CH149 5745MHz Tx
 RZ09-0184

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	5440.200	34.29	9.75	35.25	31.07	39.86	54.00	14.14	Average
2	5460.000	34.33	9.76	35.25	29.93	38.77	54.00	15.23	Average
3	5715.000	34.53	9.88	35.12	30.40	39.69	54.00	14.31	Average
4	5725.000	34.53	9.89	35.12	31.64	40.94	54.00	13.06	Average
5	5742.780	34.55	9.90	35.11	77.91	87.25	54.00	-33.25	Average

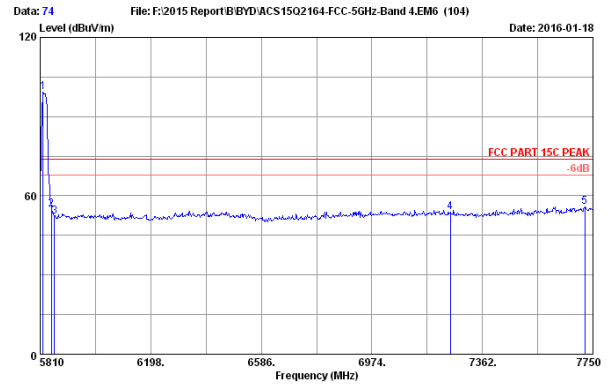
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 73
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.8°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 CH165 5825MHz Tx
 RZ09-0184

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	5823.580	34.59	9.93	35.08	90.61	100.05	74.00	-26.05	Peak
2	5850.000	34.61	9.95	35.07	45.22	54.71	74.00	19.29	Peak
3	5860.000	34.62	9.95	35.07	42.58	52.08	74.00	21.92	Peak
4	7250.000	36.10	10.74	35.50	42.58	53.92	74.00	20.08	Peak
5	7730.600	36.84	11.22	35.69	44.47	56.84	74.00	17.16	Peak

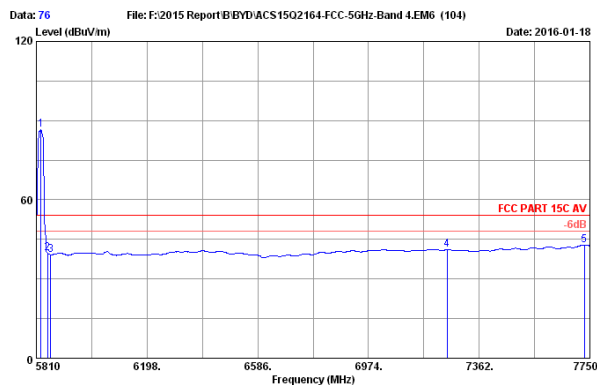
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 74
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.8°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 CH165 5825MHz Tx
 RZ09-0184

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	5819.700	34.59	9.93	35.08	89.71	99.15	74.00	-25.15	Peak
2	5850.000	34.61	9.95	35.07	45.24	54.73	74.00	19.27	Peak
3	5860.000	34.62	9.95	35.07	42.76	52.26	74.00	21.74	Peak
4	7250.000	36.10	10.74	35.50	42.31	53.65	74.00	20.35	Peak
5	7720.900	36.83	11.20	35.69	43.52	55.86	74.00	18.14	Peak

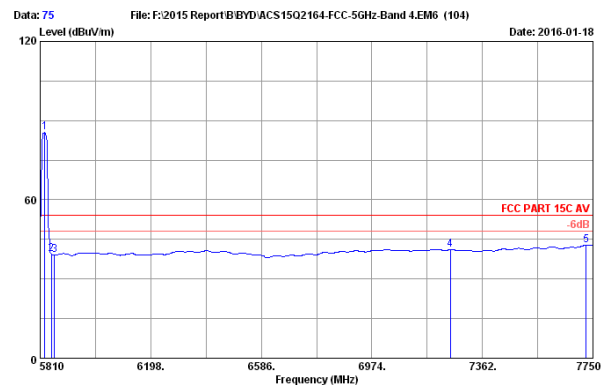
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 76
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 22.8°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 CH165 5825MHz Tx
 RZ09-0184

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	5825.520	34.60	9.94	35.08	77.01	86.47	54.00	-32.47	Average
2	5850.000	34.61	9.95	35.07	30.18	39.67	54.00	14.33	Average
3	5860.000	34.62	9.95	35.07	29.73	39.23	54.00	14.77	Average
4	7250.000	36.10	10.74	35.50	29.68	41.02	54.00	12.98	Average
5	7730.600	36.84	11.22	35.69	30.39	42.76	54.00	11.24	Average

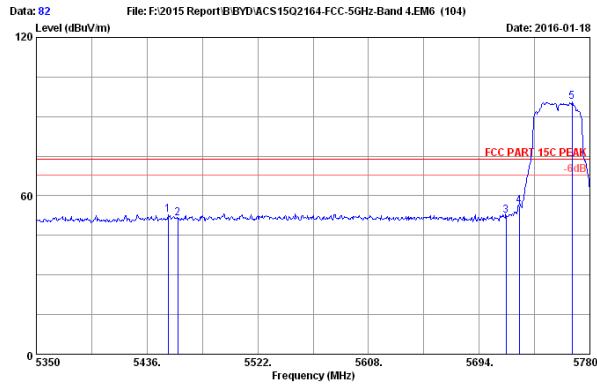
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 75
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 22.8°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 CH165 5825MHz Tx
 RZ09-0184

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	5825.520	34.60	9.94	35.08	76.07	85.53	54.00	-31.53	Average
2	5850.000	34.61	9.95	35.07	29.89	39.38	54.00	14.62	Average
3	5860.000	34.62	9.95	35.07	29.58	39.08	54.00	14.92	Average
4	7250.000	36.10	10.74	35.50	29.68	41.02	54.00	12.98	Average
5	7726.720	36.84	11.20	35.69	30.44	42.79	54.00	11.21	Average

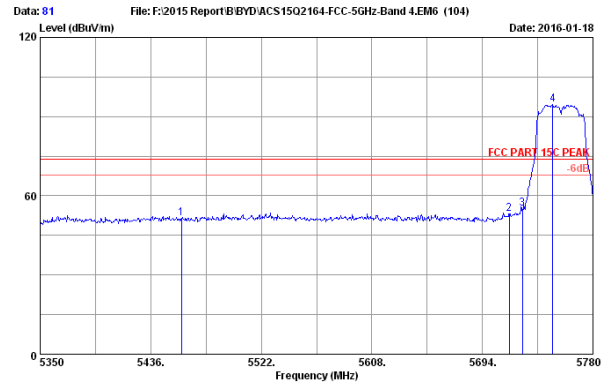
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 82
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.8°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT40 CH151 5755MHz Tx
 RZ09-0184

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	5452.340	34.31	9.76	35.25	43.93	52.75	74.00	21.25	Peak
2	5460.000	34.33	9.76	35.25	42.75	51.59	74.00	22.41	Peak
3	5715.000	34.53	9.88	35.12	43.33	52.62	74.00	21.38	Peak
4	5725.000	34.53	9.89	35.12	47.00	56.30	74.00	17.70	Peak
5	5766.240	34.56	9.91	35.10	86.08	95.45	74.00	-21.45	Peak

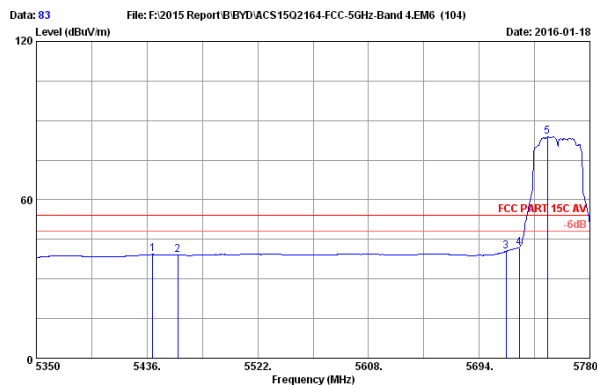
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 81
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.8°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT40 CH151 5755MHz Tx
 RZ09-0184

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	34.33	9.76	35.25	42.77	51.61	74.00	22.39	Peak
2	5715.000	34.53	9.88	35.12	43.84	53.13	74.00	20.87	Peak
3	5725.000	34.53	9.89	35.12	45.80	55.10	74.00	18.90	Peak
4	5748.610	34.55	9.90	35.11	85.20	94.54	74.00	-20.54	Peak

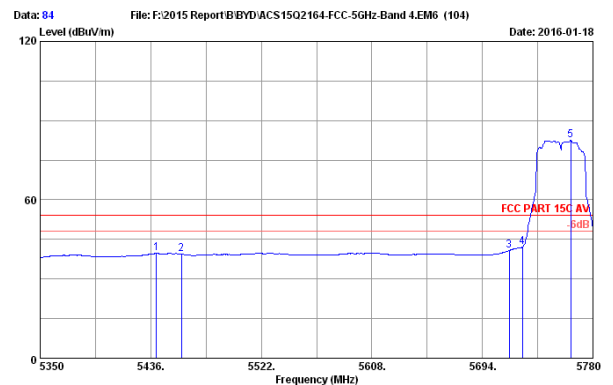
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 83
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 22.8°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT40 CH151 5755MHz Tx
 RZ09-0184

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	5440.300	34.29	9.75	35.25	30.54	39.33	54.00	14.67	Average
2	5460.000	34.33	9.76	35.25	30.33	39.17	54.00	14.83	Average
3	5715.000	34.53	9.88	35.12	31.22	40.51	54.00	13.49	Average
4	5725.000	34.53	9.89	35.12	32.63	41.93	54.00	12.07	Average
5	5746.890	34.55	9.90	35.11	74.69	84.03	54.00	-30.03	Average

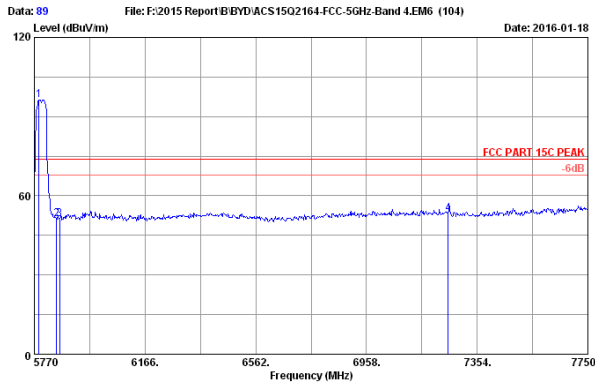
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 84
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 22.8°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT40 CH151 5755MHz Tx
 RZ09-0184

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	5440.300	34.29	9.75	35.25	30.92	39.71	54.00	14.29	Average
2	5460.000	34.33	9.76	35.25	30.69	39.53	54.00	14.47	Average
3	5715.000	34.53	9.88	35.12	31.59	40.88	54.00	13.12	Average
4	5725.000	34.53	9.89	35.12	32.74	42.04	54.00	11.96	Average
5	5762.800	34.56	9.91	35.10	73.20	82.57	54.00	-28.57	Average

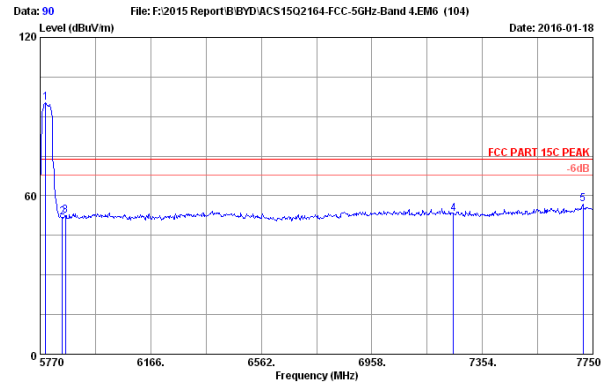
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 89
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.8°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT40 CH159 5795MHz Tx
 RZ09-0184

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	5785.840	34.57	9.91	35.10	86.90	96.28	74.00	-22.28	Peak
2	5850.000	34.61	9.95	35.07	41.54	51.03	74.00	22.97	Peak
3	5860.000	34.62	9.95	35.07	41.54	51.04	74.00	22.96	Peak
4	7250.000	36.10	10.74	35.50	41.81	53.15	74.00	20.85	Peak

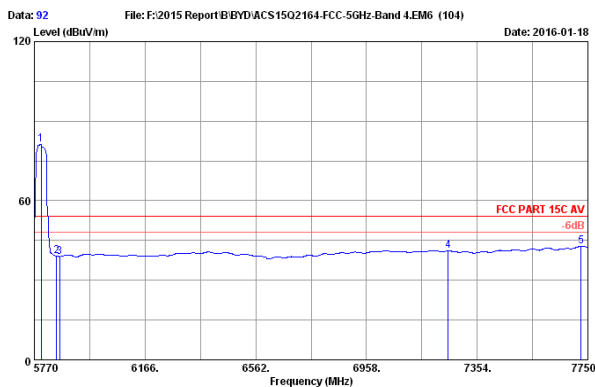
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 90
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.8°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT40 CH159 5795MHz Tx
 RZ09-0184

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	5789.800	34.57	9.92	35.09	85.92	95.32	74.00	-21.32	Peak
2	5850.000	34.61	9.95	35.07	42.45	51.94	74.00	22.06	Peak
3	5860.000	34.62	9.95	35.07	42.95	52.45	74.00	21.55	Peak
4	7250.000	36.10	10.74	35.50	41.97	53.31	74.00	20.69	Peak
5	7714.360	36.83	11.20	35.69	44.58	56.92	74.00	17.08	Peak

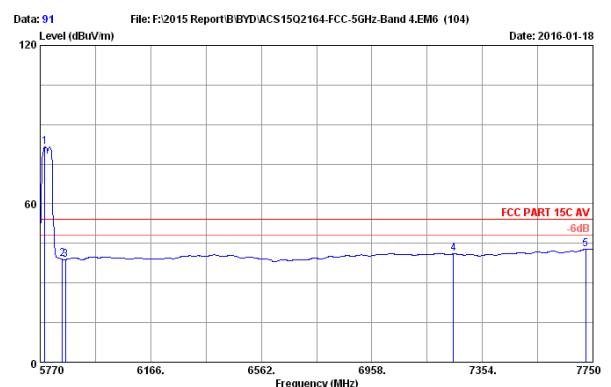
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 92
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 22.8°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT40 CH159 5795MHz Tx
 RZ09-0184

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	5793.760	34.58	9.92	35.09	71.82	81.23	54.00	-27.23	Average
2	5850.000	34.61	9.95	35.07	29.64	39.13	54.00	14.87	Average
3	5860.000	34.62	9.95	35.07	29.42	38.92	54.00	15.08	Average
4	7250.000	36.10	10.74	35.50	29.66	41.00	54.00	13.00	Average
5	7726.240	36.84	11.20	35.69	30.43	42.78	54.00	11.22	Average

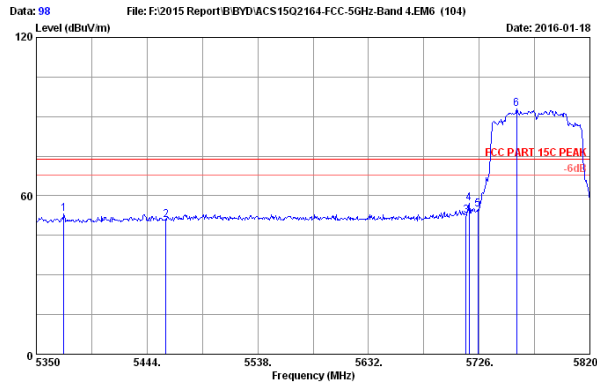
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 91
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 22.8°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT40 CH159 5795MHz Tx
 RZ09-0184

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	5785.840	34.57	9.91	35.10	72.17	81.55	54.00	-27.55	Average
2	5850.000	34.61	9.95	35.07	29.51	39.00	54.00	15.00	Average
3	5860.000	34.62	9.95	35.07	29.37	38.87	54.00	15.13	Average
4	7250.000	36.10	10.74	35.50	29.62	40.96	54.00	13.04	Average
5	7724.260	36.83	11.20	35.69	30.42	42.76	54.00	11.24	Average

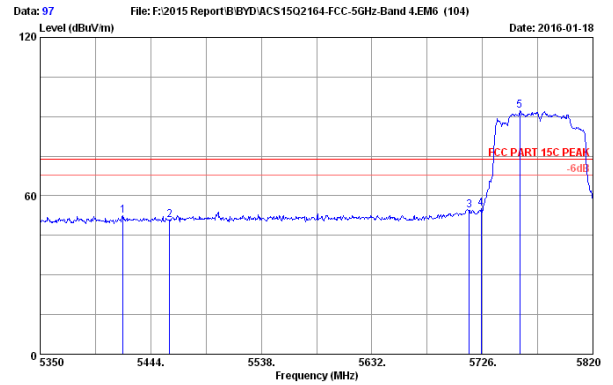
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 98
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.8°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT80 CH155 5775MHz Tx
 RZ09-0184

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	5373.500	34.17	9.72	35.28	44.42	53.03	74.00	20.97	Peak
2	5460.000	34.33	9.76	35.25	42.11	50.95	74.00	23.05	Peak
3	5715.000	34.53	9.88	35.12	43.27	52.56	74.00	21.44	Peak
4	5717.540	34.53	9.89	35.12	47.84	57.14	74.00	16.86	Peak
5	5725.000	34.53	9.89	35.12	45.64	54.94	74.00	19.06	Peak
6	5757.960	34.55	9.91	35.11	83.47	92.82	74.00	-18.82	Peak

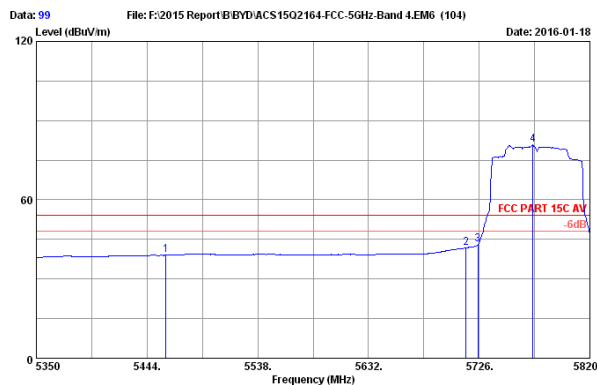
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 97
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.8°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT80 CH155 5775MHz Tx
 RZ09-0184

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	5420.500	34.26	9.74	35.26	43.72	52.46	74.00	21.54	Peak
2	5460.000	34.33	9.76	35.25	41.91	50.75	74.00	23.25	Peak
3	5715.000	34.53	9.88	35.12	45.11	54.40	74.00	19.60	Peak
4	5725.000	34.53	9.89	35.12	45.78	55.08	74.00	18.92	Peak
5	5757.960	34.55	9.91	35.11	82.95	92.30	74.00	-18.30	Peak

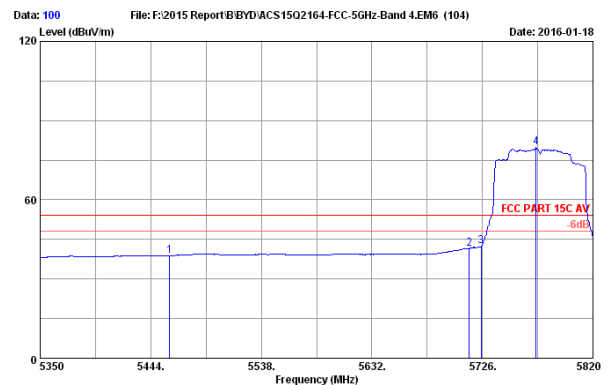
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 99
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 22.8°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT80 CH155 5775MHz Tx
 RZ09-0184

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	34.33	9.76	35.25	30.14	38.98	54.00	15.02	Average
2	5715.000	34.53	9.88	35.12	32.47	41.76	54.00	12.24	Average
3	5725.000	34.53	9.89	35.12	33.74	43.04	54.00	10.96	Average
4	5771.590	34.56	9.91	35.10	71.40	80.77	54.00	-26.77	Average

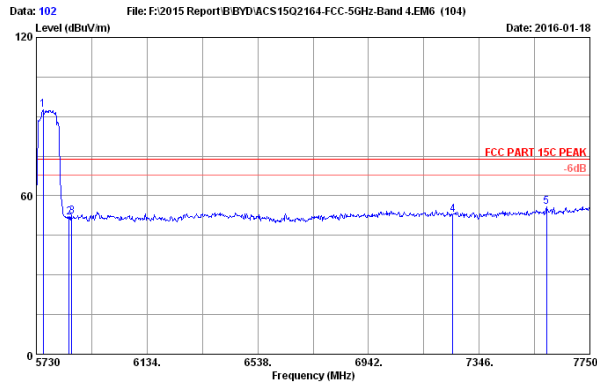
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 100
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 22.8°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT80 CH155 5775MHz Tx
 RZ09-0184

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	34.33	9.76	35.25	30.01	38.85	54.00	15.15	Average
2	5715.000	34.53	9.88	35.12	32.31	41.60	54.00	12.40	Average
3	5725.000	34.53	9.89	35.12	33.21	42.51	54.00	11.49	Average
4	5771.590	34.56	9.91	35.10	70.39	79.76	54.00	-25.76	Average

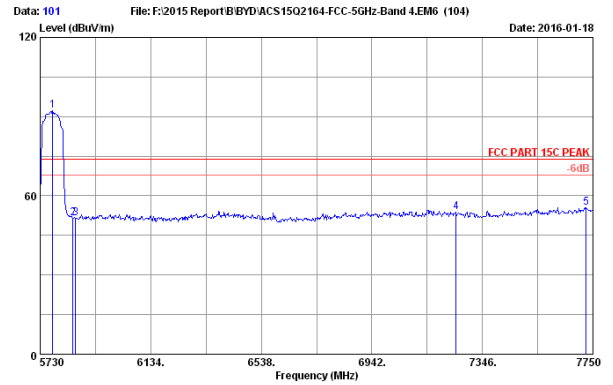
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 102
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.8°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT80 CH155 5775MHz Tx
 RZ09-0184

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	5754.240	34.55	9.91	35.11	83.16	92.51	74.00	-18.51	Peak
2	5850.000	34.61	9.95	35.07	42.37	51.86	74.00	22.14	Peak
3	5860.000	34.62	9.95	35.07	42.55	52.05	74.00	21.95	Peak
4	7250.000	36.10	10.74	35.50	41.61	52.95	74.00	21.05	Peak
5	7592.440	36.76	11.07	35.64	43.63	55.82	74.00	18.18	Peak

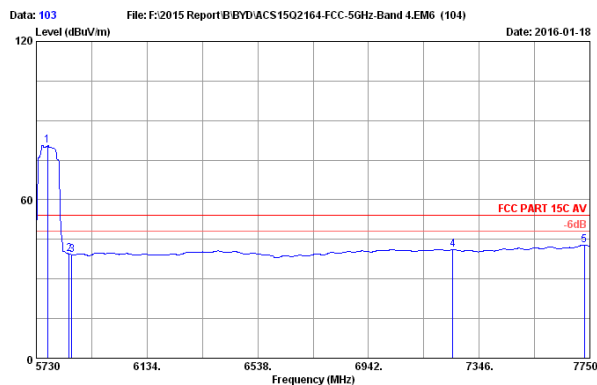
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 101
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 22.8°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT80 CH155 5775MHz Tx
 RZ09-0184

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	34.57	9.91	35.10	83.00	92.38	74.00	-18.38	Peak
2	5850.000	34.61	9.95	35.07	42.01	51.50	74.00	22.50	Peak
3	5860.000	34.62	9.95	35.07	41.91	51.41	74.00	22.59	Peak
4	7250.000	36.10	10.74	35.50	42.36	53.70	74.00	20.30	Peak
5	7725.760	36.84	11.20	35.69	43.00	55.35	74.00	18.65	Peak

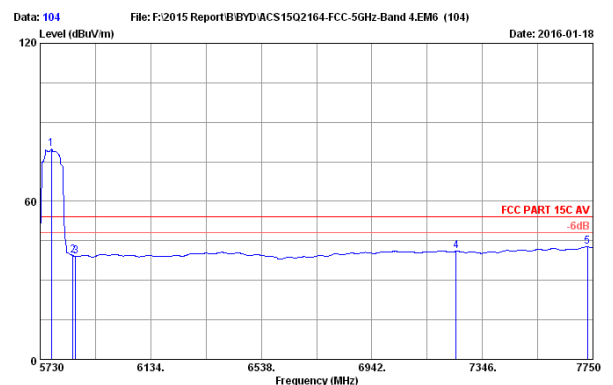
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 103
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 22.8°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT80 CH155 5775MHz Tx
 RZ09-0184

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	34.56	9.91	35.10	71.33	80.70	54.00	-26.70	Average
2	5850.000	34.61	9.95	35.07	29.98	39.47	54.00	14.53	Average
3	5860.000	34.62	9.95	35.07	29.66	39.16	54.00	14.84	Average
4	7250.000	36.10	10.74	35.50	29.67	41.01	54.00	12.99	Average
5	7729.800	36.84	11.20	35.69	30.39	42.74	54.00	11.26	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. : 104
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 22.8°C/53.1%
 Engineer : Alice_yang
 EUT : Notebook
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT80 CH155 5775MHz Tx
 RZ09-0184

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	34.56	9.91	35.10	70.47	79.84	54.00	-25.84	Average
2	5850.000	34.61	9.95	35.07	29.94	39.43	54.00	14.57	Average
3	5860.000	34.62	9.95	35.07	29.59	39.09	54.00	14.91	Average
4	7250.000	36.10	10.74	35.50	29.63	40.97	54.00	13.03	Average
5	7729.800	36.84	11.20	35.69	30.38	42.73	54.00	11.27	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.

6. 6dB & 99%&26dB Bandwidth Test

6.1.Test Equipment

Item	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
1.	Spectrum	Agilent	N9030A	MY51380221	Oct.18,15	1 Year
2.	Attenuator (20dB)	Agilent	8491B	MY39262165	Apr. 28,15	1 Year
3.	RF Cable	Hubersuhner	SUCOFLEX102	28620/2	Apr. 28,15	1 Year

6.2.Limit

6dB Bandwidth should be not less than 500kHz

6.3.Test Procedure

6dB Bandwidth:

The transmitter output was connected to a spectrum analyzer, The bandwidth of the fundamental frequency was measured by spectrum analyzer with 100kHz RBW and 300 KHz VBW for signal width below 20MHz and 300KHz RBW ,1MHz VBW for Above 20MHz signal Bandwidth.

26dB Bandwidth:

The transmitter output was connected to a spectrum analyzer, The bandwidth of the fundamental frequency was measured by spectrum analyzer with 100kHz RBW and 300 KHz VBW The 26dB bandwidth is defined as the total spectrum the power of which is higher than peak power minus 26dB.

6.4.Test Results

**5180-5240MHz Band:
6dB bandwidth**

EUT: Notebook		
M/N: RZ09-0184		
Test date: 2016-01-29	Pressure: 101.1±1.0kPa	Humidity: 49.4±3.0%
Tested by: Alice_Yang	Test site: RF site	Temperature: 21.5±0.6 °C

Test Mode	CH	6dB bandwidth (MHz)		Limit (KHz)
		ANT1	ANT2	
11a	CH36	15.16	15.33	≥ 500
	CH40	15.13	15.16	≥ 500
	CH48	15.16	15.11	≥ 500
11n HT20	CH36	15.15	16.34	≥ 500
	CH40	15.25	15.75	≥ 500
	CH48	15.15	16.31	≥ 500
11n HT40	CH38	35.13	35.14	≥ 500
	CH46	35.14	35.16	≥ 500
11ac VHT20	CH36	15.16	16.30	≥ 500
	CH40	15.16	16.27	≥ 500
	CH48	15.15	16.31	≥ 500
11ac VHT40	CH38	35.13	35.11	≥ 500
	CH46	35.86	35.14	≥ 500
11ac VHT80	CH42	72.63	75.19	≥ 500

Conclusion : PASS

Test Mode	CH	99% bandwidth (MHz)		Limit (KHz)
		ANT1	ANT2	
11a	CH36	16.440	16.403	N/A
	CH40	16.426	16.427	N/A
	CH48	16.428	16.428	N/A
11n HT20	CH36	17.613	17.604	N/A
	CH40	17.648	17.588	N/A
	CH48	17.615	17.593	N/A
11n HT40	CH38	36.060	36.078	N/A
	CH46	36.088	36.046	N/A
11ac VHT20	CH36	17.603	17.593	N/A
	CH40	17.677	17.599	N/A
	CH48	17.606	17.606	N/A
11ac VHT40	CH38	36.066	36.084	N/A
	CH46	36.122	36.049	N/A
11ac VHT80	CH42	75.009	75.153	N/A

Conclusion : PASS

26dB bandwidth

EUT: Notebook		
M/N: RZ09-0184		
Test date: 2016-01-29	Pressure: 101.1±1.0kPa	Humidity: 49.4±3.0%
Tested by: Alice_Yang	Test site: RF site	Temperature:21.5±0.6 °C

Test Mode	CH	26dB bandwidth (MHz)		Limit (KHz)
		ANT1	ANT2	
11a	CH36	23.12	21.91	N/A
	CH40	21.98	21.06	N/A
	CH48	21.60	21.69	N/A
11n HT20	CH36	22.53	23.13	N/A
	CH40	22.33	22.59	N/A
	CH48	22.30	21.68	N/A
11n HT40	CH38	43.16	42.91	N/A
	CH46	43.55	42.59	N/A
11ac VHT20	CH36	21.96	22.31	N/A
	CH40	22.28	21.57	N/A
	CH48	21.91	22.57	N/A
11ac VHT40	CH38	42.33	42.99	N/A
	CH46	43.46	42.67	N/A
11ac VHT80	CH42	80.71	82.28	N/A
Conclusion : PASS				

5260-5320MHz Band:
6dB bandwidth

EUT: Notebook		
M/N: RZ09-0184		
Test date: 2016-01-29	Pressure: 101.1±1.0kPa	Humidity: 49.4±3.0%
Tested by: Alice_Yang	Test site: RF site	Temperature: 21.5±0.6 °C

Test Mode	CH	6dB bandwidth (MHz)		Limit (KHz)
		ANT1	ANT2	
11a	CH52	15.34	15.15	≥ 500
	CH60	15.15	15.13	≥ 500
	CH64	15.15	15.15	≥ 500
11n HT20	CH52	15.31	16.30	≥ 500
	CH60	15.12	16.51	≥ 500
	CH64	15.15	16.32	≥ 500
11n HT40	CH54	35.08	35.10	≥ 500
	CH62	35.13	35.13	≥ 500
11ac VHT20	CH52	15.15	16.32	≥ 500
	CH60	15.13	16.30	≥ 500
	CH64	15.15	16.29	≥ 500
11ac VHT40	CH54	35.14	35.09	≥ 500
	CH62	35.12	35.12	≥ 500
11ac VHT80	CH58	72.53	72.67	≥ 500
Conclusion : PASS				

Test Mode	CH	99% bandwidth (MHz)		Limit (KHz)
		ANT1	ANT2	
11a	CH52	16.423	16.463	N/A
	CH60	16.455	16.429	N/A
	CH64	16.433	16.448	N/A
11n HT20	CH52	17.691	17.596	N/A
	CH60	17.593	17.615	N/A
	CH64	17.614	17.594	N/A
11n HT40	CH54	36.098	36.077	N/A
	CH62	36.068	36.073	N/A
11ac VHT20	CH52	17.590	17.592	N/A
	CH60	17.606	17.602	N/A
	CH64	17.592	17.594	N/A
11ac VHT40	CH54	36.086	36.008	N/A
	CH62	36.071	36.052	N/A
11ac VHT80	CH58	75.108	75.044	N/A
Conclusion : PASS				

26dB bandwidth

EUT: Notebook		
M/N: RZ09-0184		
Test date: 2016-01-29	Pressure: 101.1±1.0kPa	Humidity: 49.4±3.0%
Tested by: Alice_Yang	Test site: RF site	Temperature:21.5±0.6 °C

Test Mode	CH	26dB bandwidth (MHz)		Limit (KHz)
		ANT1	ANT2	
11a	CH52	21.95	22.21	N/A
	CH60	22.59	21.66	N/A
	CH64	22.62	21.71	N/A
11n HT20	CH52	21.95	22.22	N/A
	CH60	22.09	22.31	N/A
	CH64	22.02	22.56	N/A
11n HT40	CH54	43.87	42.92	N/A
	CH62	43.19	42.37	N/A
11ac VHT20	CH52	22.05	21.65	N/A
	CH60	21.88	22.52	N/A
	CH64	22.27	22.44	N/A
11ac VHT40	CH54	43.47	42.29	N/A
	CH62	43.27	43.20	N/A
11ac VHT80	CH58	84.34	83.22	N/A
Conclusion : PASS				

5500-5700MHz Band:
6dB bandwidth

EUT: Notebook		
M/N: RZ09-0184		
Test date: 2016-01-29	Pressure: 101.1±1.0kPa	Humidity: 49.4±3.0%
Tested by: Alice_Yang	Test site: RF site	Temperature: 21.5±0.6 °C

Test Mode	CH	6dB bandwidth (MHz)		Limit (KHz)
		ANT1	ANT2	
11a	CH100	15.11	15.46	≥ 500
	CH120	15.33	15.32	≥ 500
	CH140	15.15	15.35	≥ 500
11n HT20	CH100	15.14	15.16	≥ 500
	CH120	15.46	15.04	≥ 500
	CH140	15.14	15.14	≥ 500
11n HT40	CH102	33.88	35.13	≥ 500
	CH118	35.12	36.09	≥ 500
	CH134	35.15	35.12	≥ 500
11ac VHT20	CH100	15.08	15.16	≥ 500
	CH120	15.14	15.17	≥ 500
	CH140	15.72	15.15	≥ 500
11ac VHT40	CH102	35.14	35.13	≥ 500
	CH118	35.08	35.71	≥ 500
	CH134	35.15	35.10	≥ 500
11ac VHT80	CH106	72.65	75.14	≥ 500
Conclusion : PASS				

Test Mode	CH	99% bandwidth (MHz)		Limit (KHz)
		ANT1	ANT2	
11a	CH100	16.437	16.386	N/A
	CH120	16.400	16.372	N/A
	CH140	16.390	16.433	N/A
11n HT20	CH100	17.630	17.687	N/A
	CH120	17.590	17.592	N/A
	CH140	17.594	17.603	N/A
11n HT40	CH102	36.058	36.117	N/A
	CH118	36.081	35.934	N/A
	CH134	36.046	36.078	N/A
11ac VHT20	CH100	17.626	17.634	N/A
	CH120	17.590	17.608	N/A
	CH140	17.595	17.600	N/A
11ac VHT40	CH102	36.110	36.079	N/A
	CH118	36.052	36.107	N/A
	CH134	36.029	36.043	N/A
11ac VHT80	CH106	75.042	75.078	N/A
Conclusion : PASS				

26dB bandwidth

EUT: Notebook		
M/N: RZ09-0184		
Test date: 2016-01-29	Pressure: 101.1±1.0kPa	Humidity: 49.4±3.0%
Tested by: Alice_Yang	Test site: RF site	Temperature:21.5±0.6 °C

Test Mode	CH	26dB bandwidth (MHz)		Limit (KHz)
		ANT1	ANT2	
11a	CH100	21.72	21.21	N/A
	CH120	21.00	22.16	N/A
	CH140	21.66	21.88	N/A
11n HT20	CH100	22.50	23.78	N/A
	CH120	21.36	22.33	N/A
	CH140	21.18	21.56	N/A
11n HT40	CH102	44.41	43.87	N/A
	CH118	43.49	40.95	N/A
	CH134	42.23	42.26	N/A
11ac VHT20	CH100	22.04	22.91	N/A
	CH120	20.84	21.80	N/A
	CH140	21.90	21.32	N/A
11ac VHT40	CH102	43.88	43.87	N/A
	CH118	43.25	44.27	N/A
	CH134	44.16	42.72	N/A
11ac VHT80	CH106	80.49	80.68	N/A
Conclusion : PASS				

5745-5825MHz Band:
6dB bandwidth

EUT: Notebook		
M/N: RZ09-0184		
Test date: 2016-01-30	Pressure: 101.1±1.0kPa	Humidity: 49.4±3.0%
Tested by: Alice_Yang	Test site: RF site	Temperature: 21.5±0.6 °C

Test Mode	CH	6dB bandwidth (MHz)		Limit (KHz)
		ANT1	ANT2	
11a	CH149	15.16	15.50	≥ 500
	CH157	15.17	15.16	≥ 500
	CH165	15.15	15.16	≥ 500
11n HT20	CH149	15.15	15.17	≥ 500
	CH157	15.12	15.14	≥ 500
	CH165	15.14	15.15	≥ 500
11n HT40	CH151	35.12	35.14	≥ 500
	CH159	35.14	35.14	≥ 500
11ac VHT20	CH149	15.10	15.16	≥ 500
	CH157	15.16	15.16	≥ 500
	CH165	15.13	15.15	≥ 500
11ac VHT40	CH151	35.16	35.13	≥ 500
	CH159	35.11	35.15	≥ 500
11ac VHT80	CH155	72.61	72.68	≥ 500
Conclusion : PASS				

Test Mode	CH	99% bandwidth (MHz)		Limit (KHz)
		ANT1	ANT2	
11a	CH149	16.417	16.421	N/A
	CH157	16.435	16.416	N/A
	CH165	16.416	16.429	N/A
11n HT20	CH149	17.597	17.592	N/A
	CH157	17.581	17.600	N/A
	CH165	17.602	17.594	N/A
11n HT40	CH151	36.037	36.055	N/A
	CH159	36.012	36.029	N/A
11ac VHT20	CH149	17.571	17.618	N/A
	CH157	17.581	17.611	N/A
	CH165	17.587	17.608	N/A
11ac VHT40	CH151	36.023	36.036	N/A
	CH159	36.008	36.075	N/A
11ac VHT80	CH155	75.025	75.074	N/A
Conclusion : PASS				

26dB bandwidth

EUT: Notebook		
M/N: RZ09-0184		
Test date: 2016-01-30	Pressure: 101.1±1.0kPa	Humidity: 49.4±3.0%
Tested by: Alice_Yang	Test site: RF site	Temperature:21.5±0.6 °C

Test Mode	CH	26dB bandwidth (MHz)		Limit (KHz)
		ANT1	ANT2	
11a	CH149	21.67	21.90	N/A
	CH157	21.66	21.66	N/A
	CH165	22.26	22.20	N/A
11n HT20	CH149	21.50	21.93	N/A
	CH157	21.34	21.99	N/A
	CH165	21.73	21.97	N/A
11n HT40	CH151	42.32	43.83	N/A
	CH159	43.15	43.21	N/A
11ac VHT20	CH149	21.87	22.54	N/A
	CH157	21.54	21.63	N/A
	CH165	21.85	21.63	N/A
11ac VHT40	CH151	42.01	43.21	N/A
	CH159	42.89	42.59	N/A
11ac VHT80	CH155	80.14	82.63	N/A
Conclusion : PASS				

5180-5240MHz Band:

6dB & 99% bandwidth

ANT1

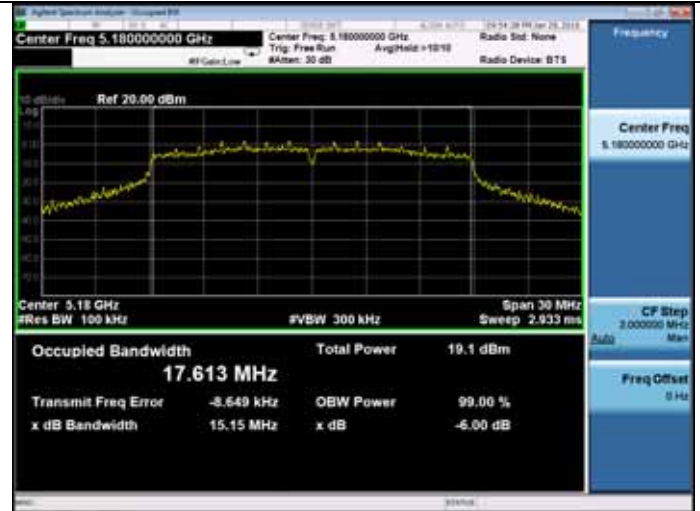
11a

5180MHz



11n HT20

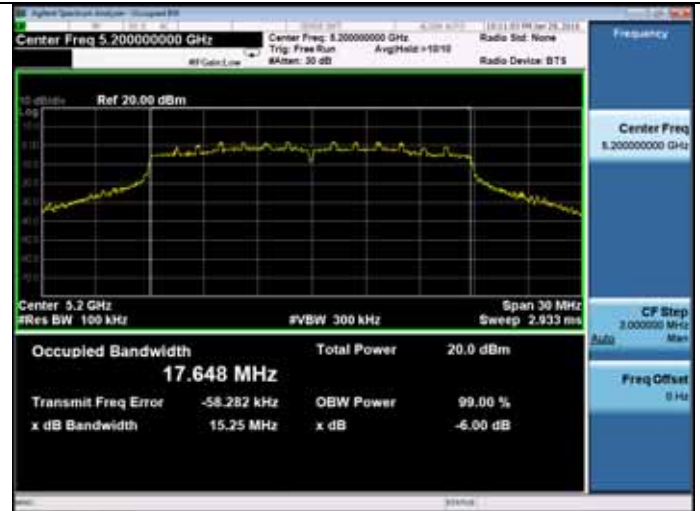
5180MHz



5200MHz



5200MHz



5240MHz

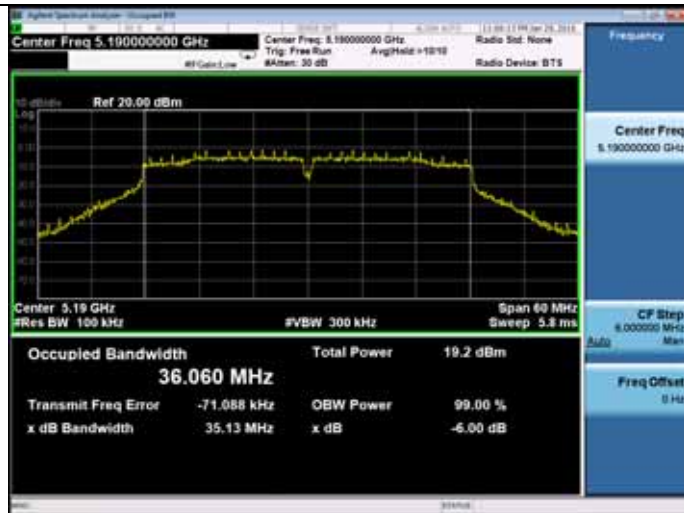


5240MHz



11n HT40

5190MHz



5200MHz



5230MHz



5240MHz



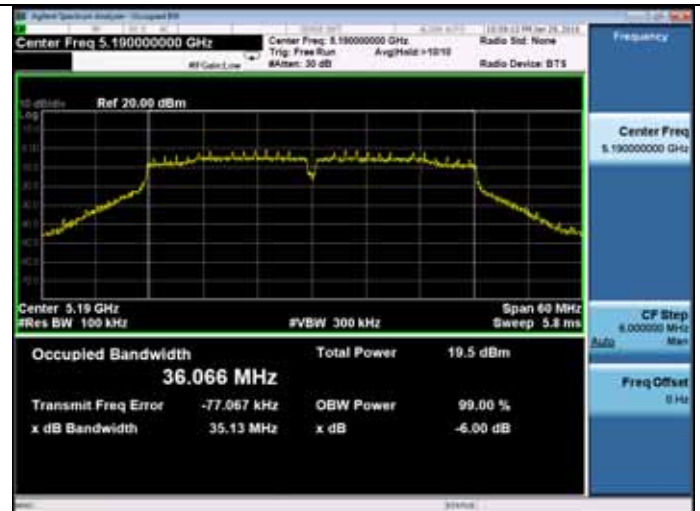
11ac VHT20

5180MHz

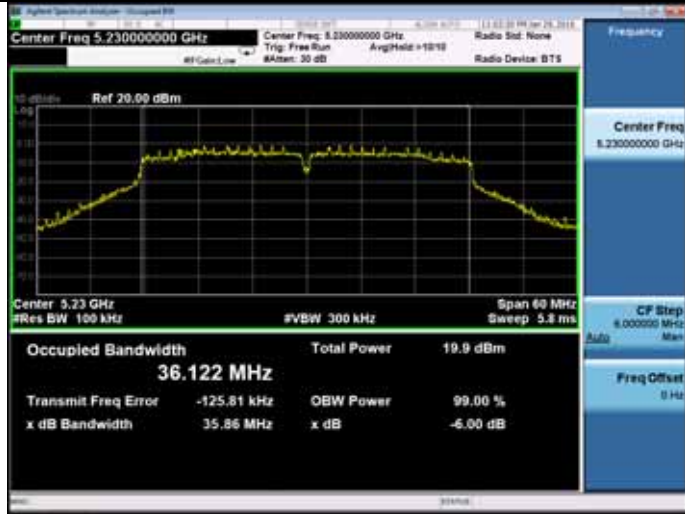


11ac VHT40

5190MHz

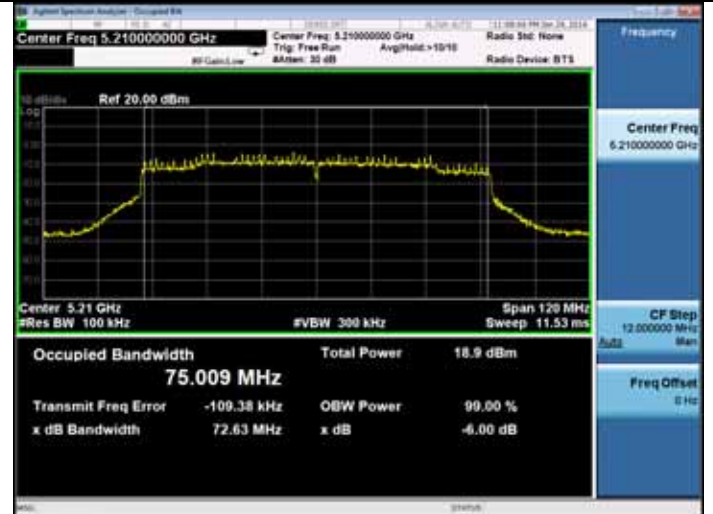


5230MHz



11ac VHT80

5210MHz



5180-5240MHz Band:

6dB & 99% bandwidth

ANT 2

11a

5180MHz



11n HT20

5180MHz



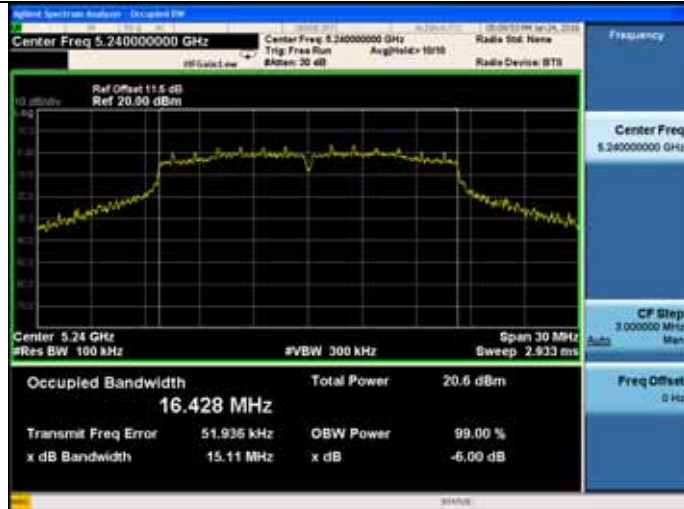
5200MHz



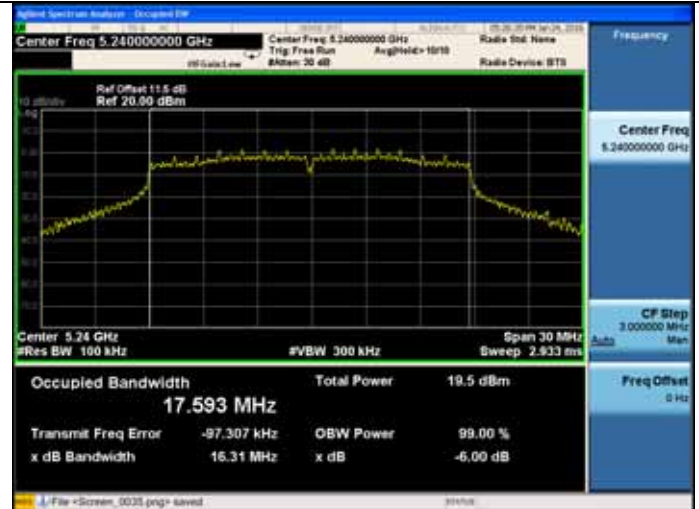
5200MHz



5240MHz

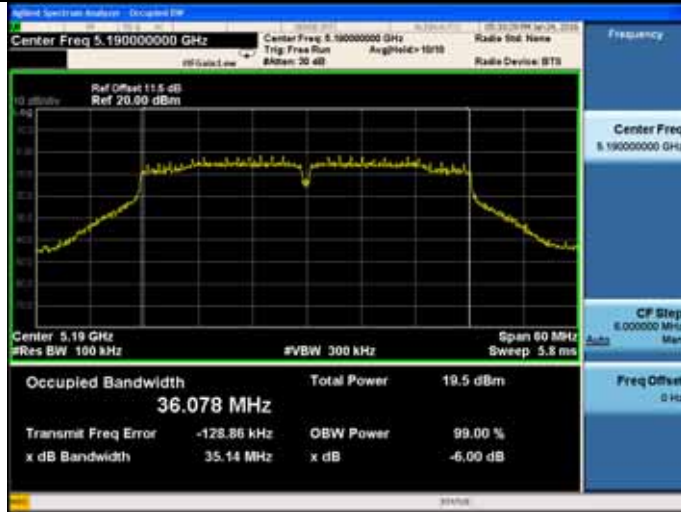


5240MHz

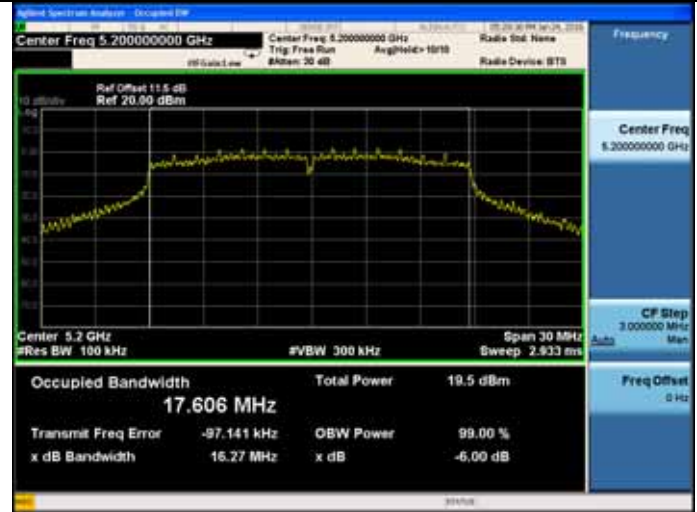


11n HT40

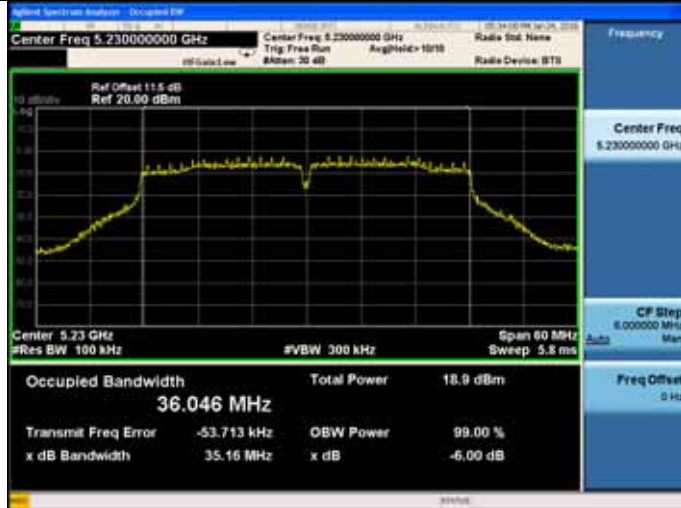
5190MHz



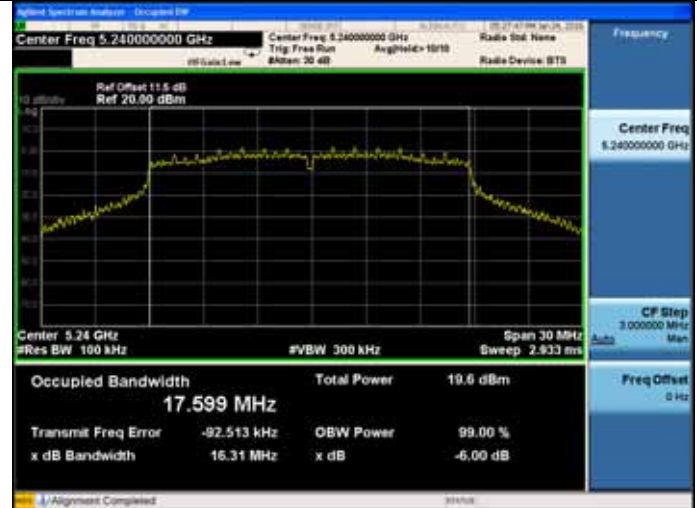
5200MHz



5230MHz



5240MHz



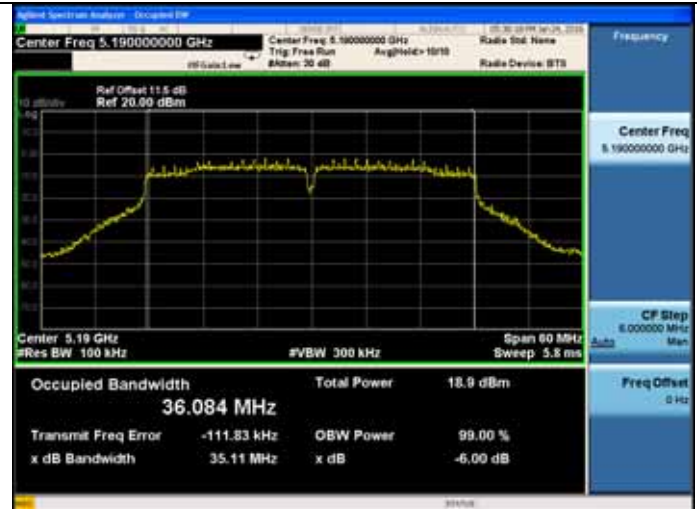
11ac VHT20

5180MHz



11ac VHT40

5190MHz

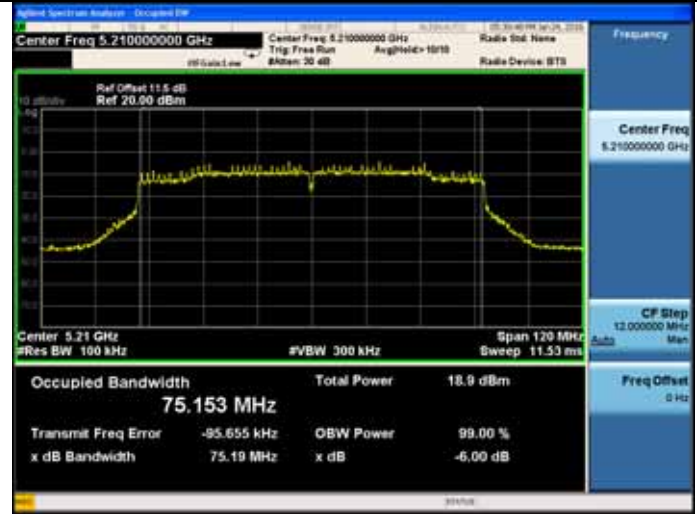


5230MHz



11ac VHT80

5210MHz



5180-5240MHz Band:

26dB bandwidth

ANT 1

11a

5180MHz



11n HT20

5180MHz



5200MHz



5200MHz



5240MHz



5240MHz



11n HT40

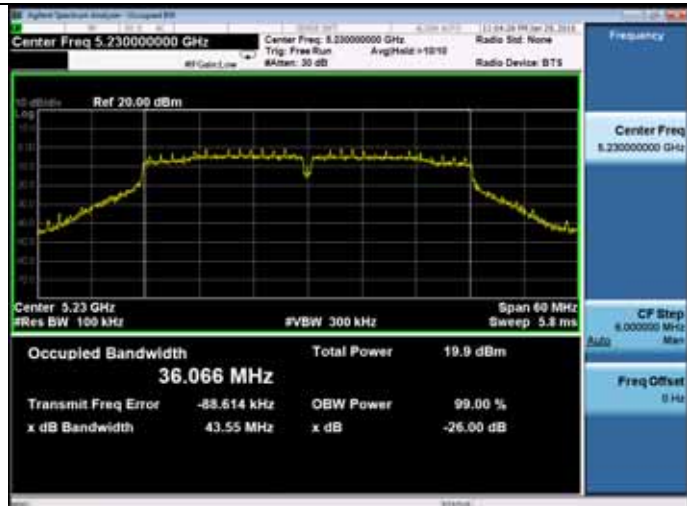
5190MHz



5200MHz



5230MHz



5240MHz



11ac VHT20

5180MHz

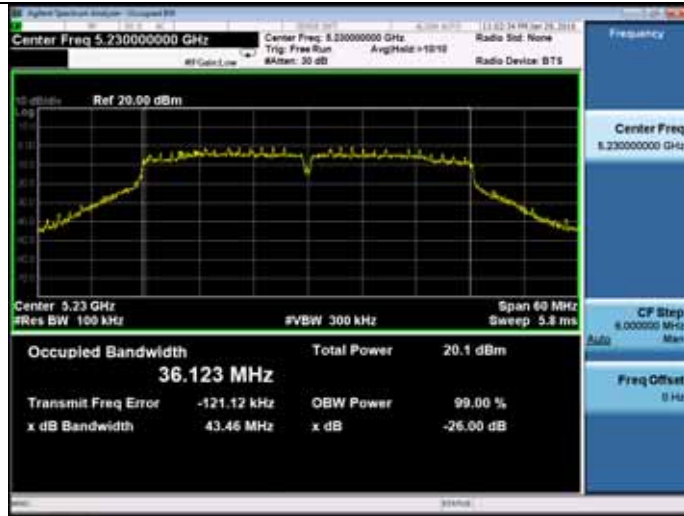


11ac VHT40

5190MHz

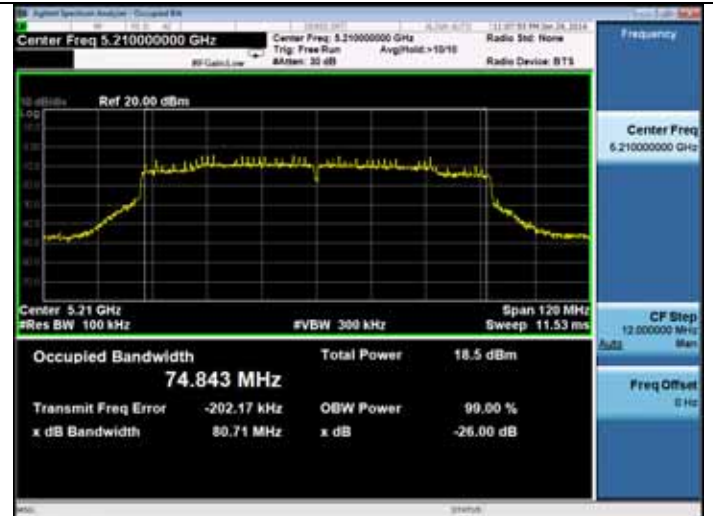


5230MHz



11ac VHT80

5210MHz



5180-5240MHz Band:

26dB bandwidth

ANT 2

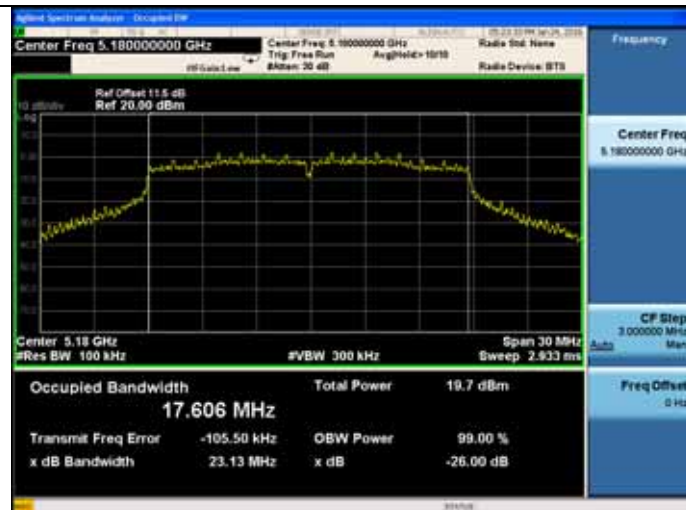
11a

5180MHz



11n HT20

5180MHz



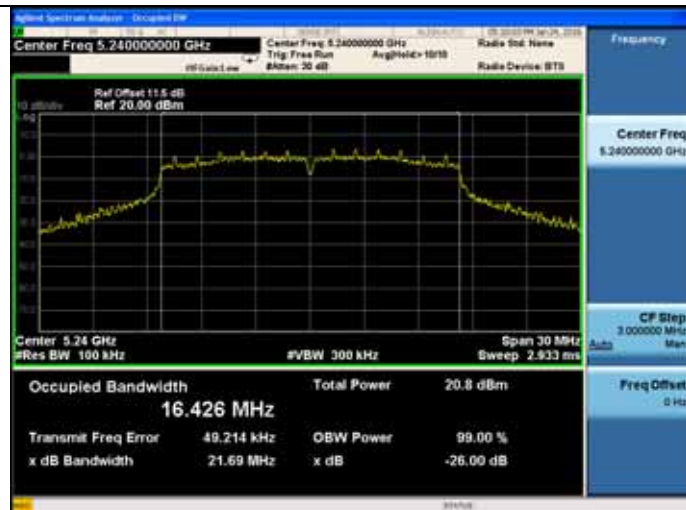
5200MHz



5200MHz



5240MHz

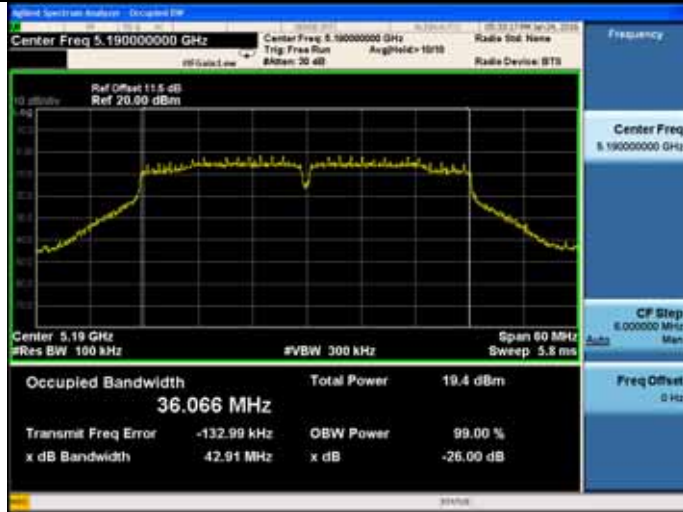


5240MHz

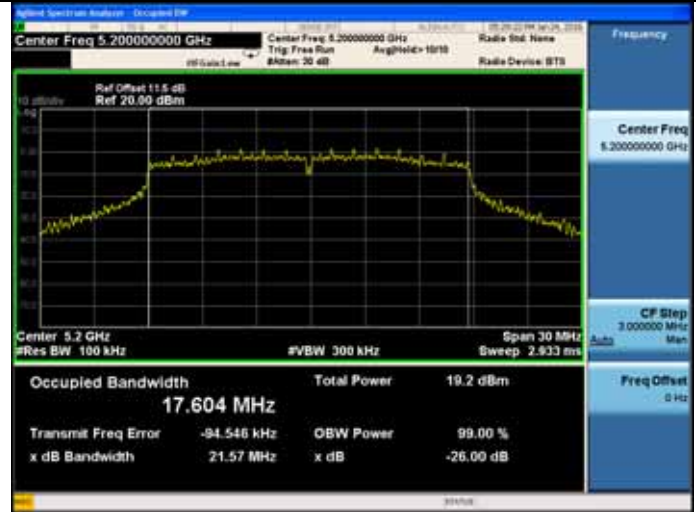


11n HT40

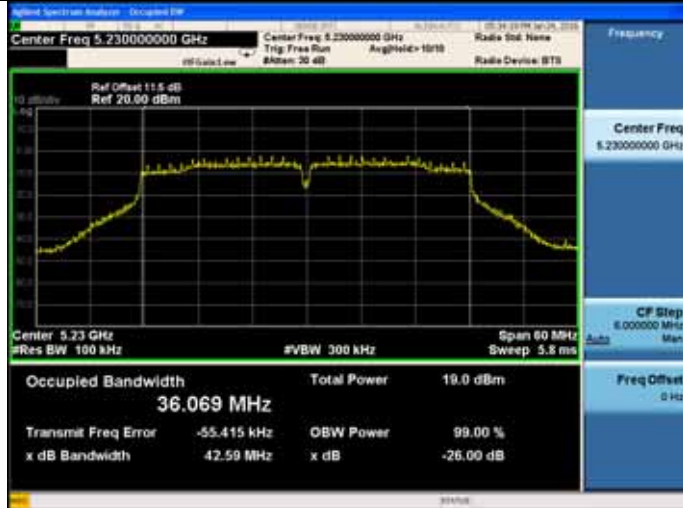
5190MHz



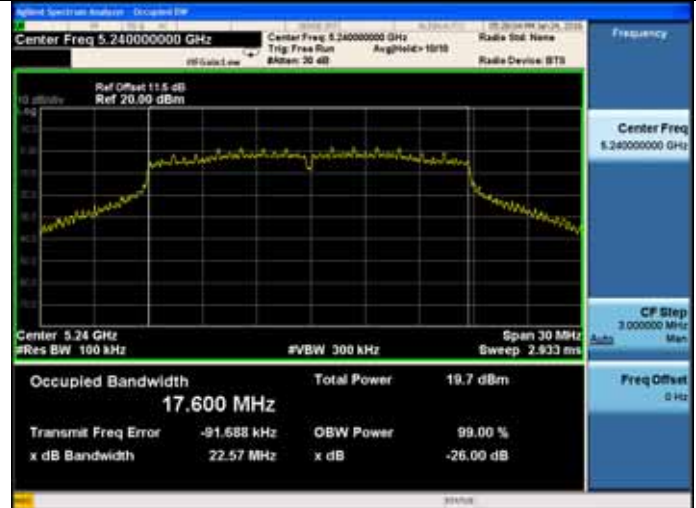
5200MHz



5230MHz



5240MHz



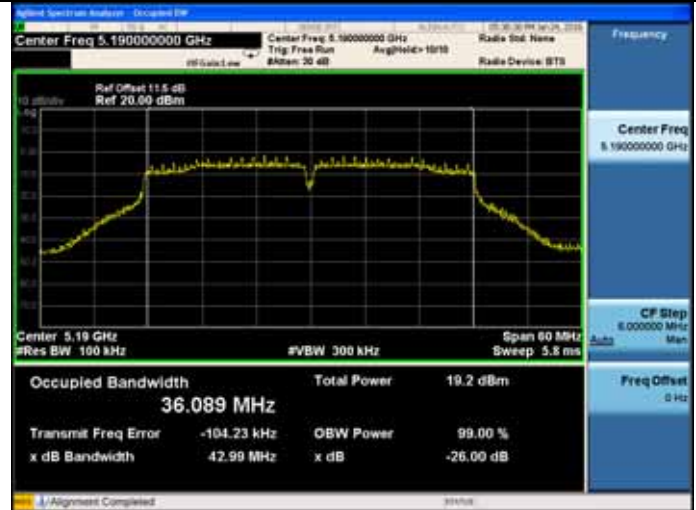
11ac VHT20

5180MHz



11ac VHT40

5190MHz

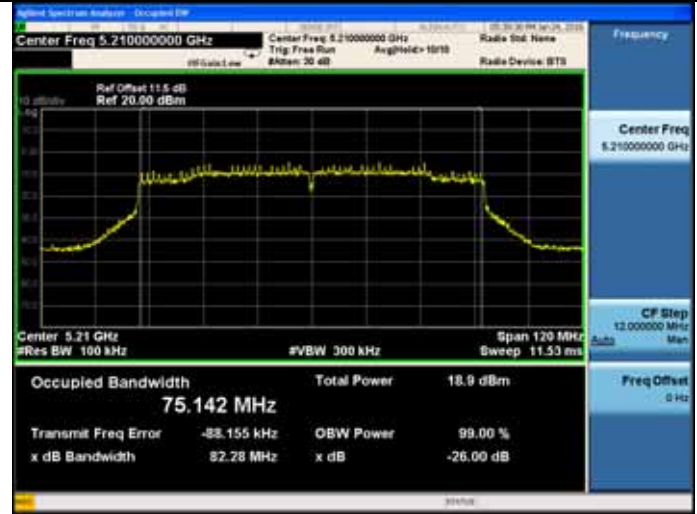


5230MHz



11ac VHT80

5210MHz



5260-5320MHz Band:
6dB & 99% bandwidth
ANT 1

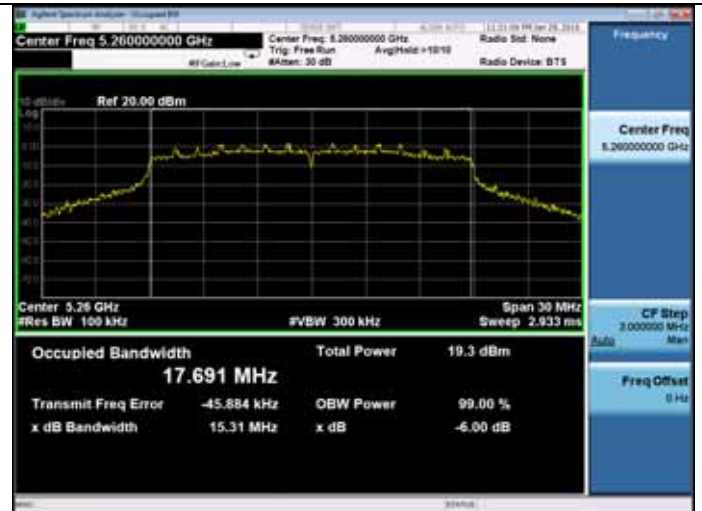
11a

5260MHz

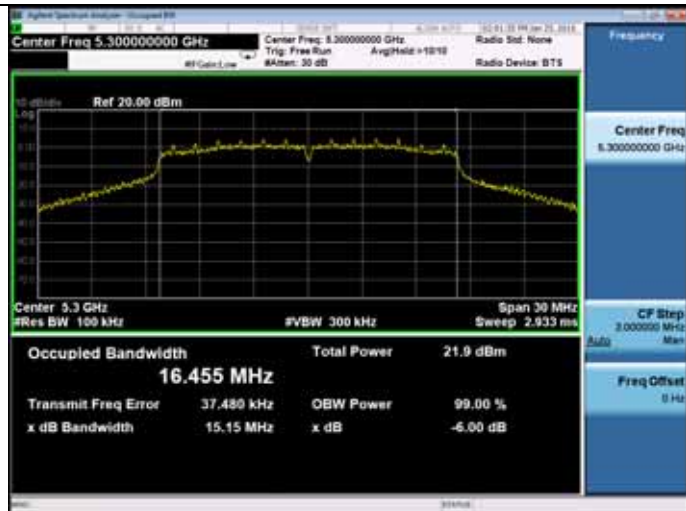


11n HT20

5260MHz



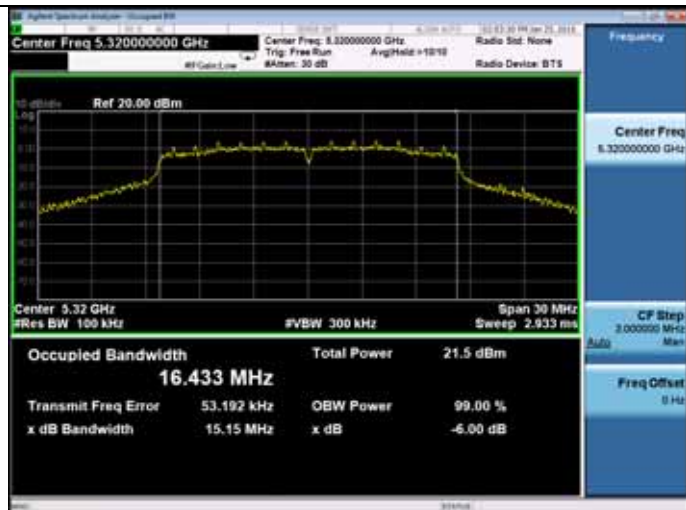
5300MHz



5300MHz



5320MHz



5320MHz



11n HT40

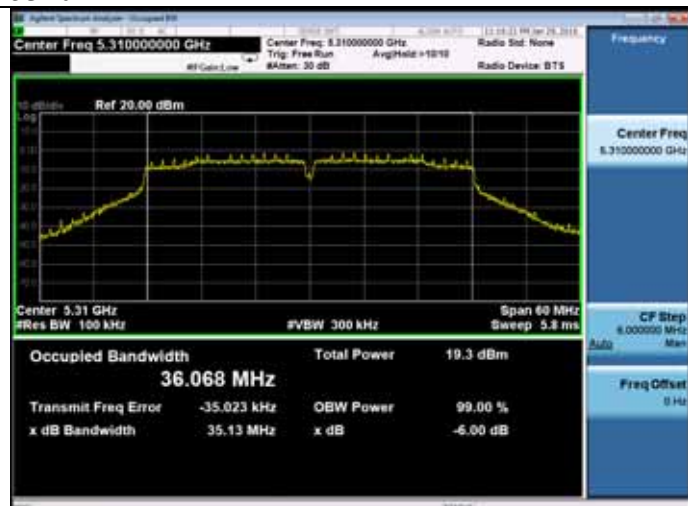
5270MHz



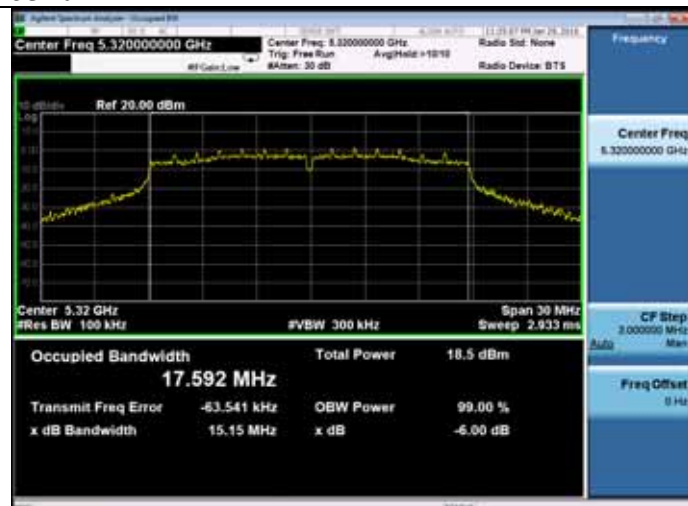
5300MHz



5310MHz



5320MHz



11ac VHT20

5260MHz



11ac VHT40

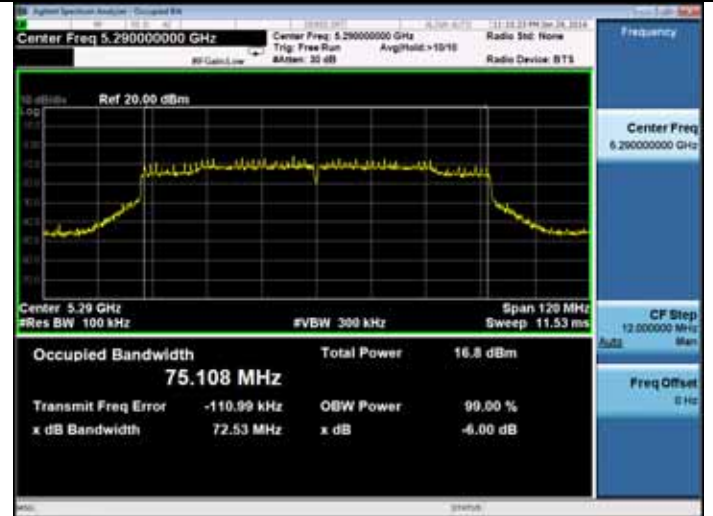
5270MHz



5310MHz



11ac VHT80
5290MHz



5260-5320MHz Band:
6dB & 99% bandwidth
ANT 2

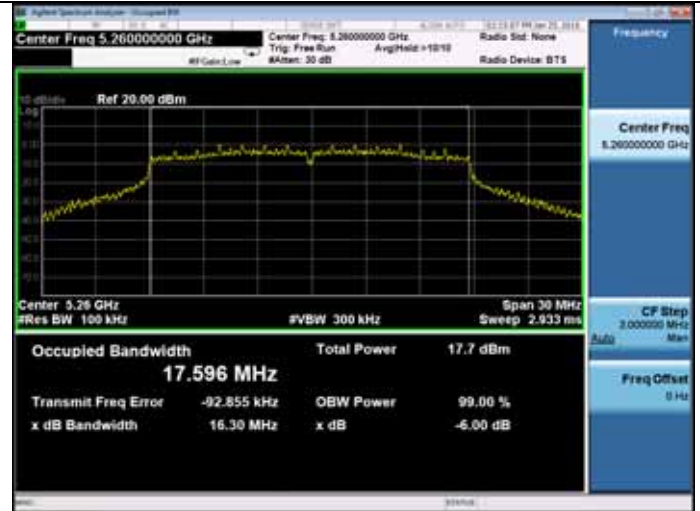
11a

5260MHz

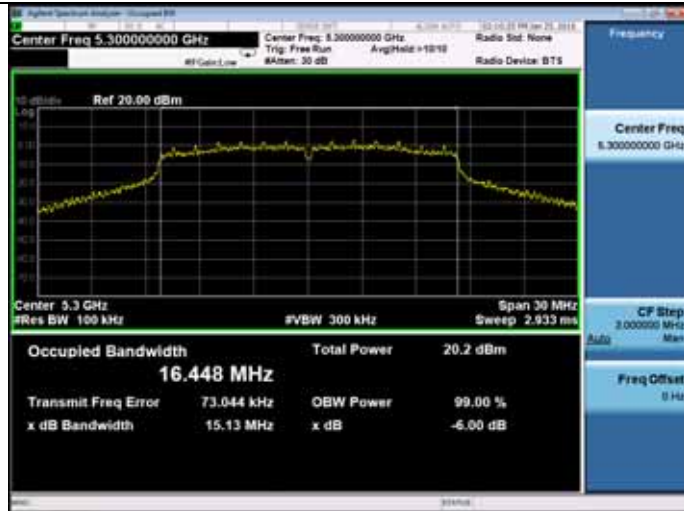


11n HT20

5260MHz



5300MHz



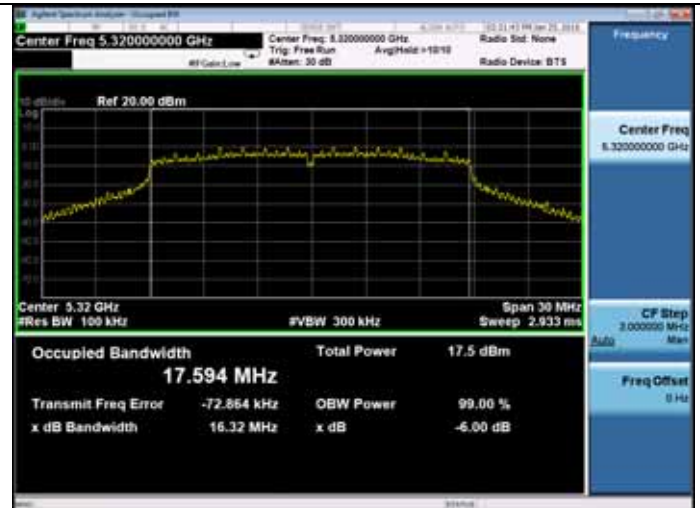
5300MHz



5320MHz

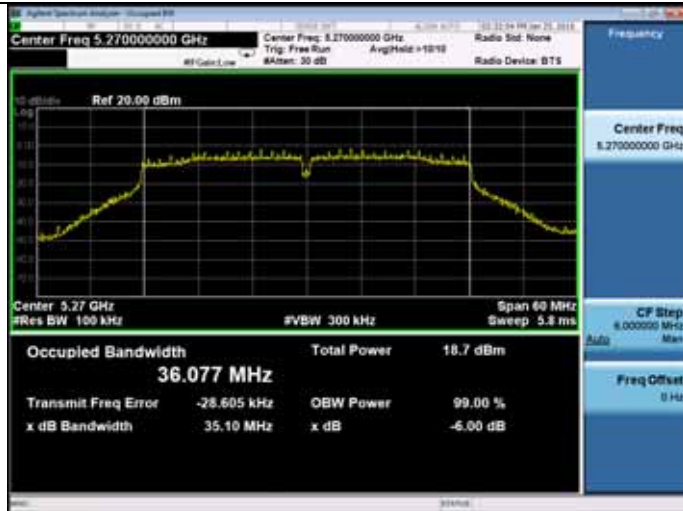


5320MHz



11n HT40

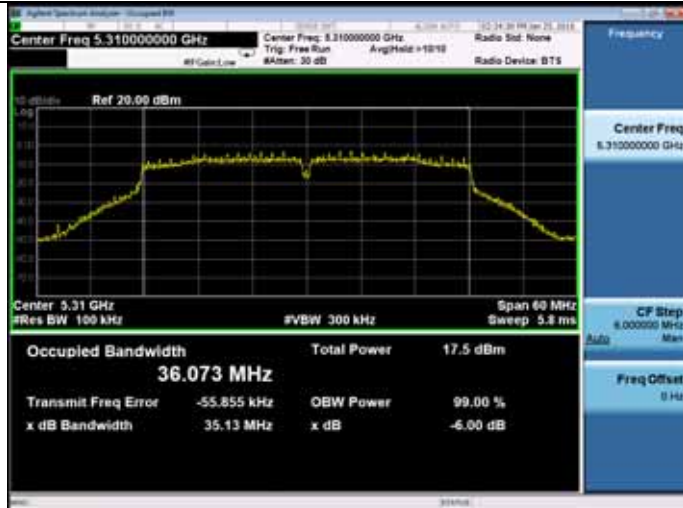
5270MHz



5300MHz



5310MHz



5320MHz



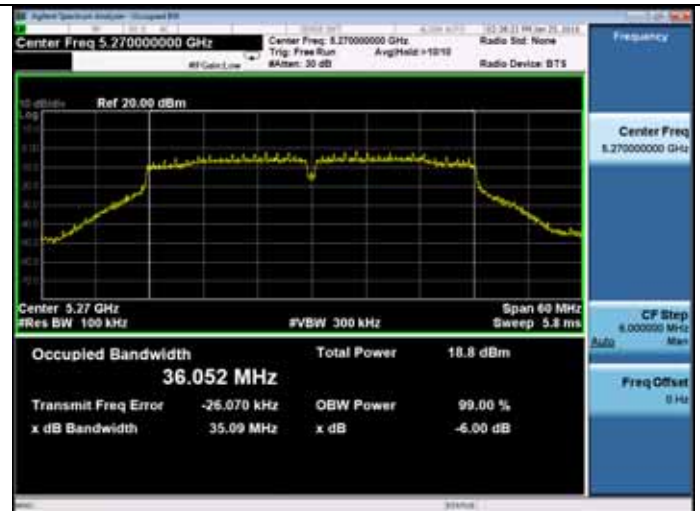
11ac VHT20

5260MHz



11ac VHT40

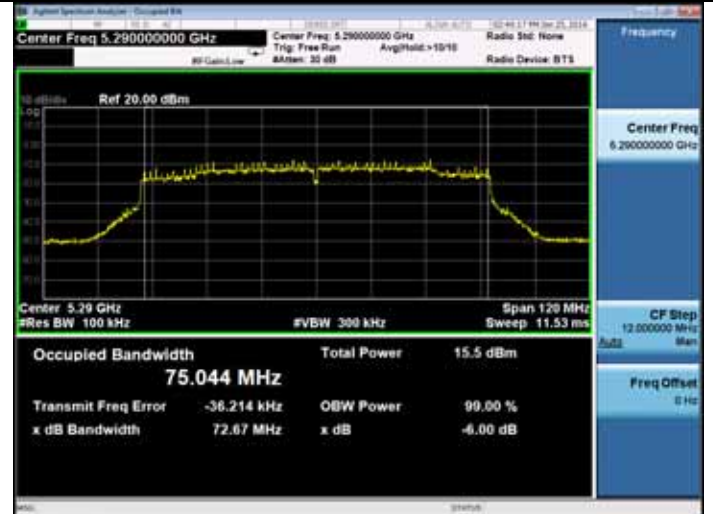
5270MHz



5310MHz



11ac VHT80
5290MHz



5260-5320MHz Band:

26dB bandwidth

ANT 1

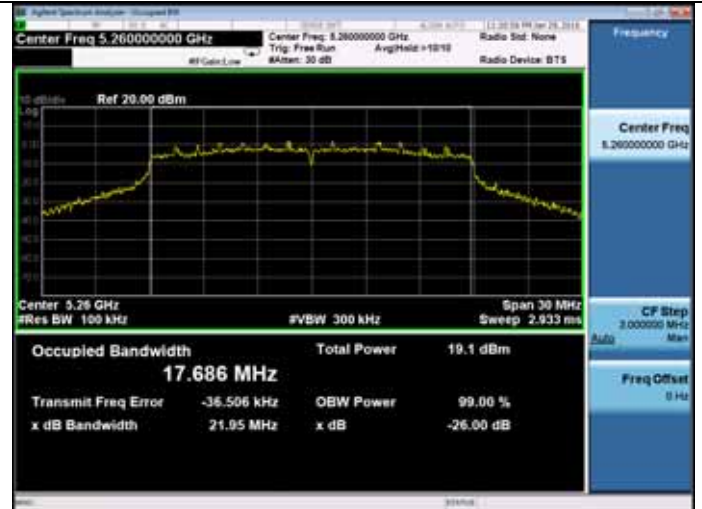
11a

5260MHz

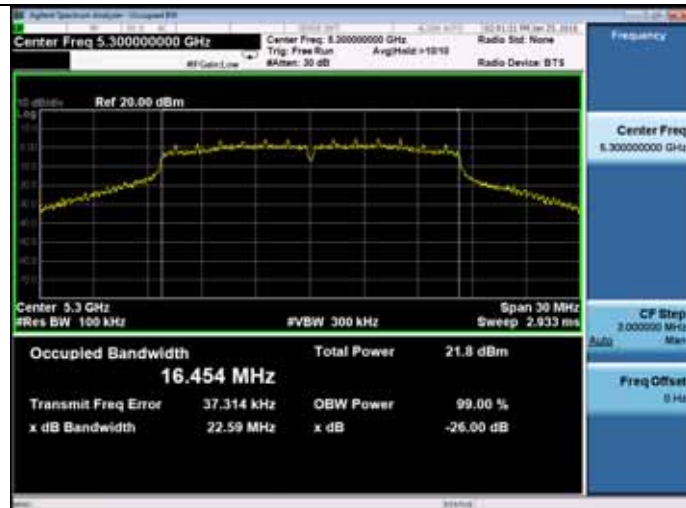


11n HT20

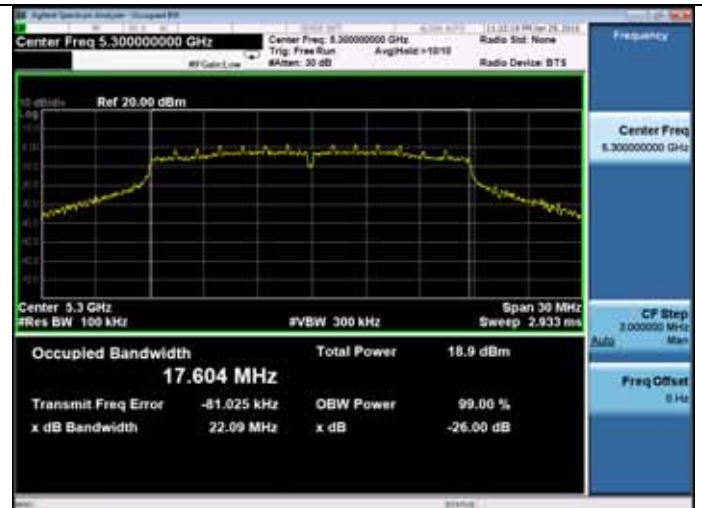
5260MHz



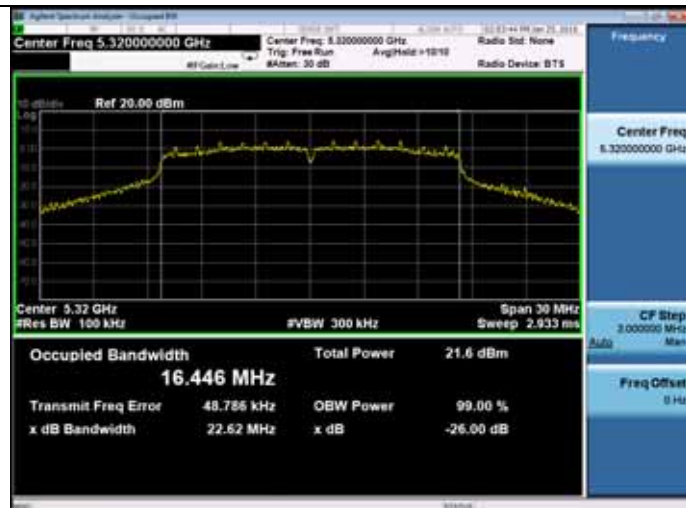
5300MHz



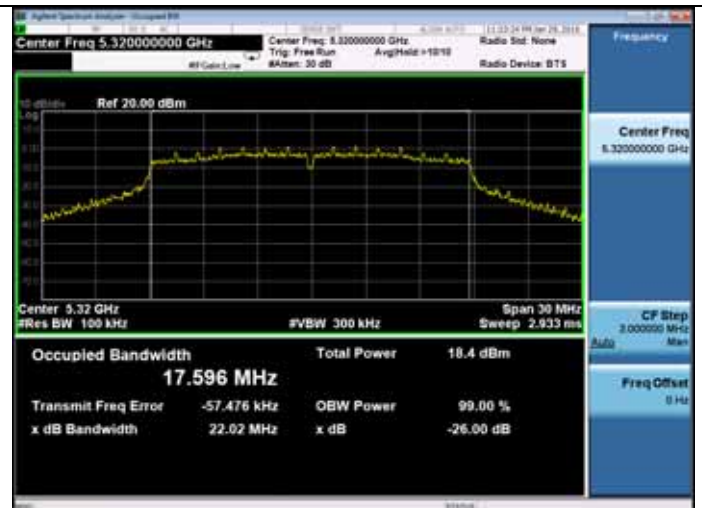
5300MHz



5320MHz



5320MHz



11n HT40

5270MHz



5300MHz



5310MHz



5320MHz



11ac VHT20

5260MHz



11ac VHT40

5270MHz

