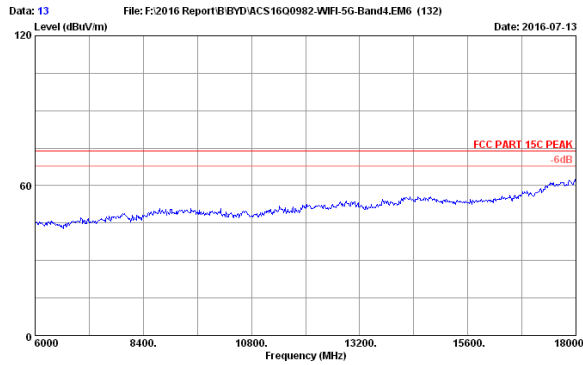
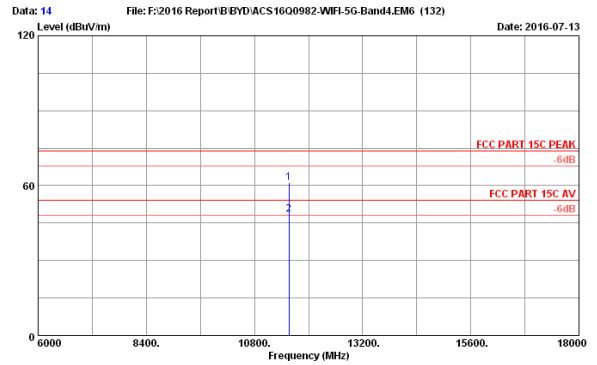




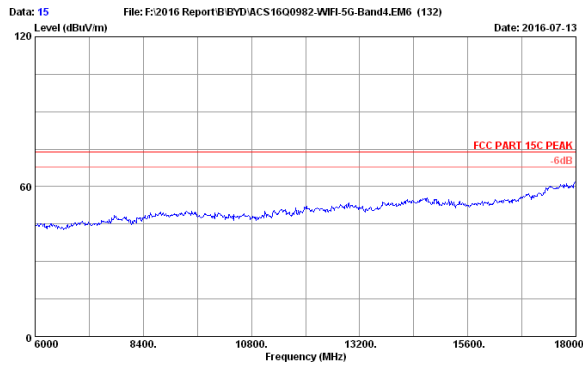
Site no. : 3m Chamber Data no. : 13
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a 5785MHz Tx Mode



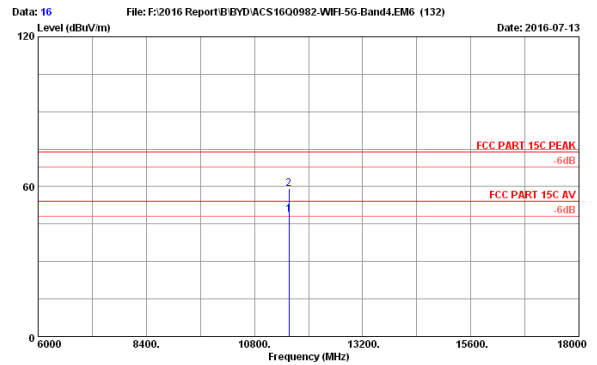
Site no. : 3m Chamber Data no. : 14
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a 5785MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	11570.000	39.14	13.50	35.35	44.00	61.29	74.00	12.71	Peak
2	11570.000	39.14	13.50	35.35	31.09	48.38	74.00	25.62	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.



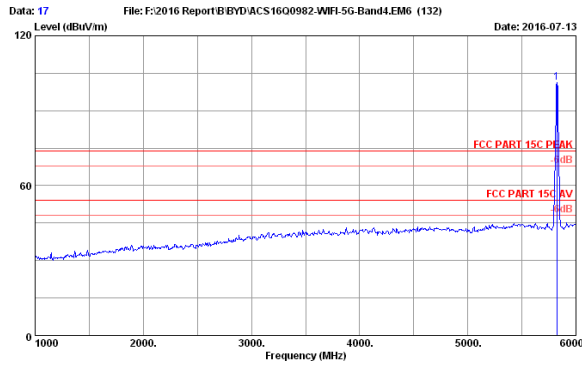
Site no. : 3m Chamber Data no. : 15
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a 5785MHz Tx Mode



Site no. : 3m Chamber Data no. : 16
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a 5785MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	11570.000	39.14	13.50	35.35	31.67	48.96	54.00	5.04	Average
2	11570.000	39.14	13.50	35.35	41.72	59.01	74.00	14.99	Peak

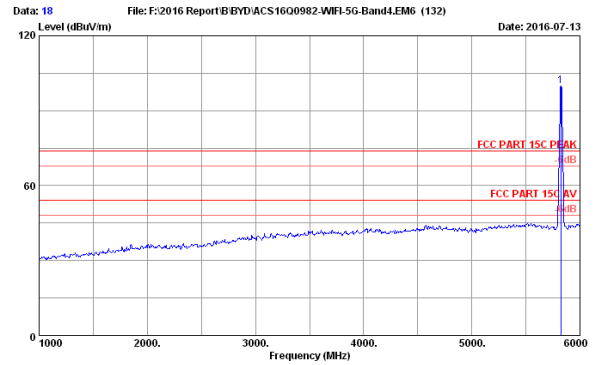
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 17
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a 5825MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5825.000	34.60	11.98	35.45	90.18	101.31	74.00	-27.31	Peak

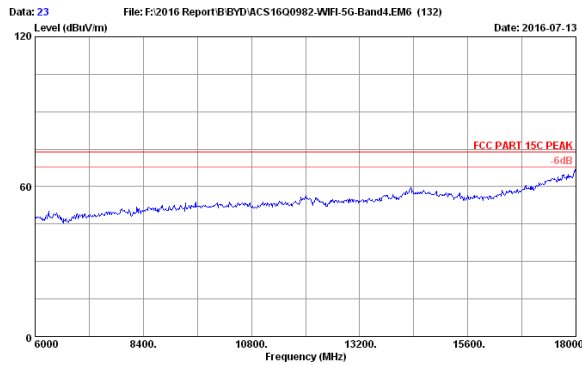
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



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/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a 5825MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5825.000	34.60	11.98	35.45	88.95	100.08	74.00	-26.08	Peak

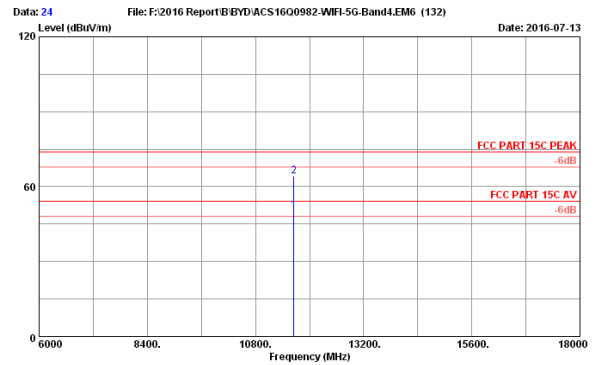
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 23
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a 5825MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	11650.000	39.19	13.52	35.31	33.01	50.41	54.00	3.59	Average
2	11650.000	39.19	13.52	35.31	46.77	64.17	74.00	9.83	Peak

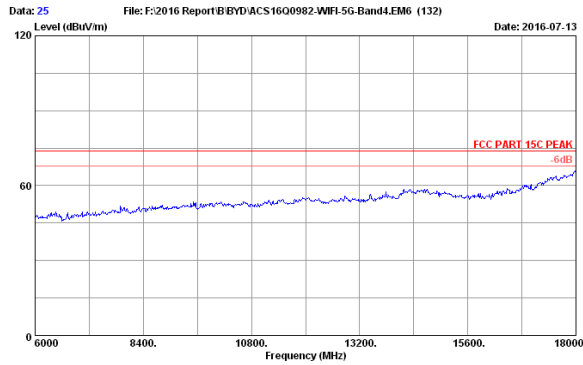
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



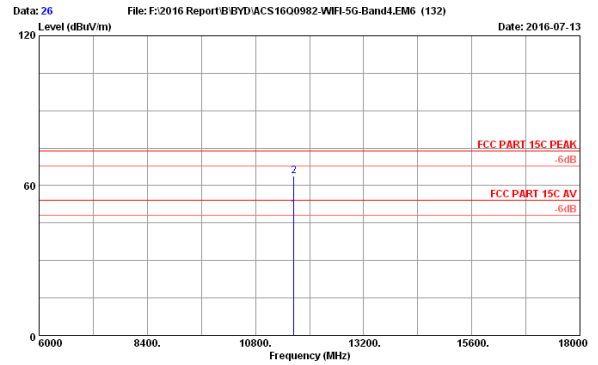
Site no. : 3m Chamber Data no. : 24
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a 5825MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	11650.000	39.19	13.52	35.31	33.01	50.41	54.00	3.59	Average
2	11650.000	39.19	13.52	35.31	46.77	64.17	74.00	9.83	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.



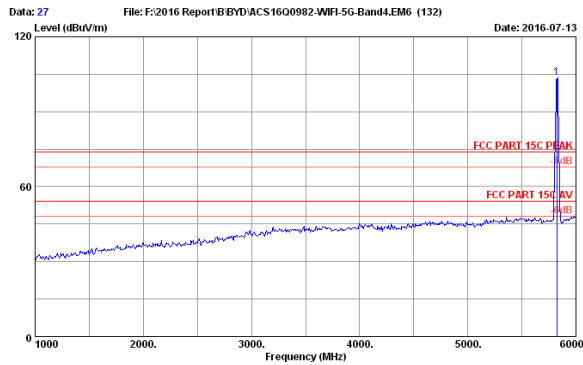
Site no. : 3m Chamber Data no. : 25
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a 5825MHz Tx Mode



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/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a 5825MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	11650.000	39.19	13.52	35.31	33.14	50.54	54.00	3.46	Average
2	11650.000	39.19	13.52	35.31	46.49	63.89	74.00	10.11	Peak

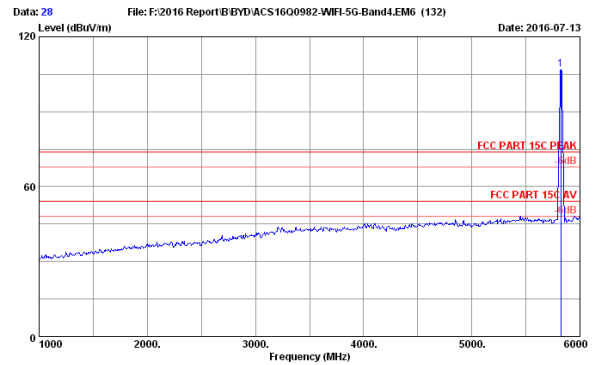
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 27
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 5825MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5825.000	34.60	11.98	35.11	92.02	103.49	74.00	-29.49	Peak

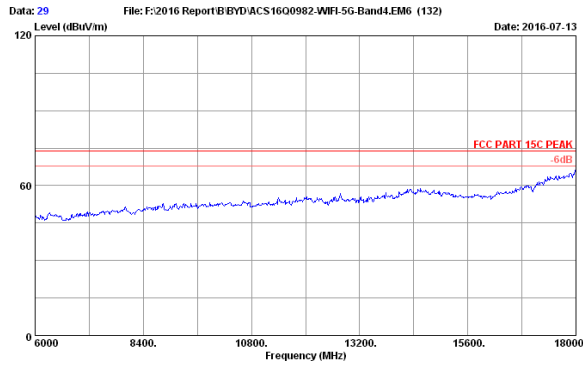
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



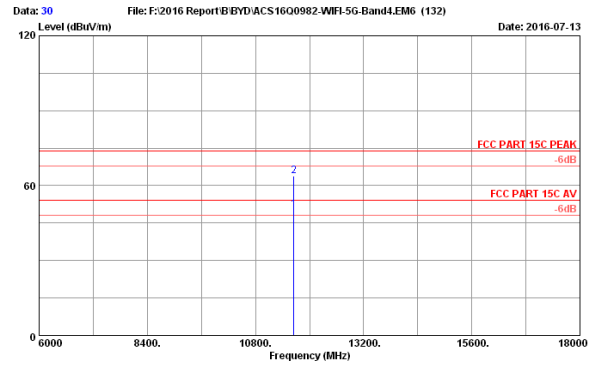
Site no. : 3m Chamber Data no. : 28
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 5825MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5825.000	34.60	11.98	35.11	95.64	107.11	74.00	-33.11	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.



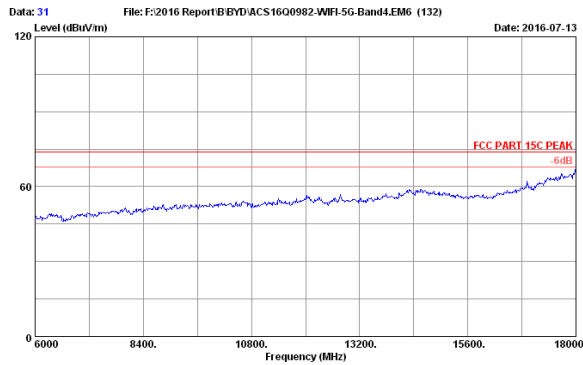
Site no. : 3m Chamber Data no. : 29
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 5825MHz Tx Mode



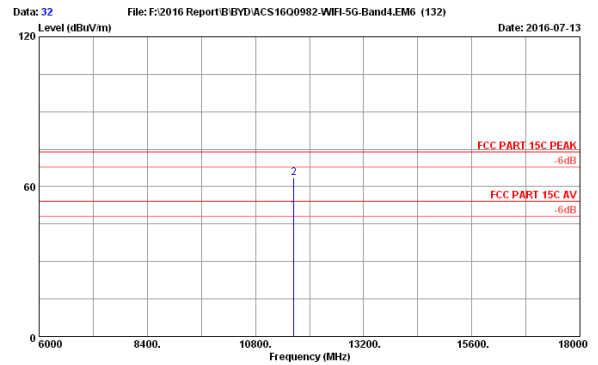
Site no. : 3m Chamber Data no. : 30
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 5825MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	11650.000	39.19	13.52	35.31	33.12	50.52	54.00	3.48	Average
2	11650.000	39.19	13.52	35.31	46.33	63.73	74.00	10.27	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.



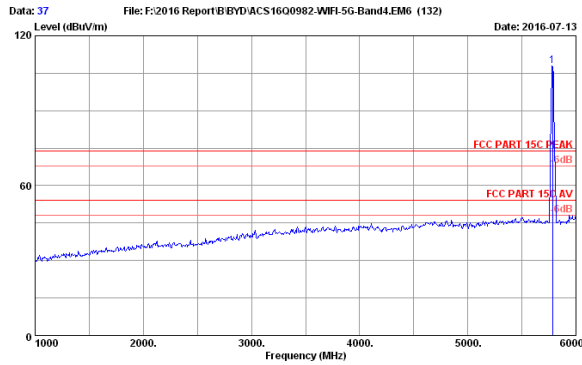
Site no. : 3m Chamber Data no. : 31
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 5825MHz Tx Mode



Site no. : 3m Chamber Data no. : 32
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 5825MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	11650.000	39.19	13.52	35.31	32.93	50.33	54.00	3.67	Average
2	11650.000	39.19	13.52	35.31	46.20	63.60	74.00	10.40	Peak

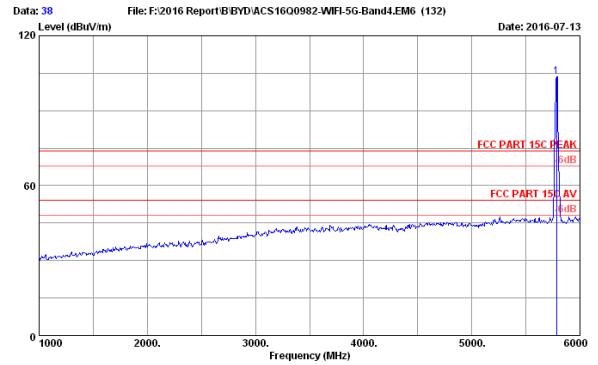
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 37
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 5785MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5785.000	34.57	11.97	35.13	96.58	107.99	74.00	-33.99	Peak

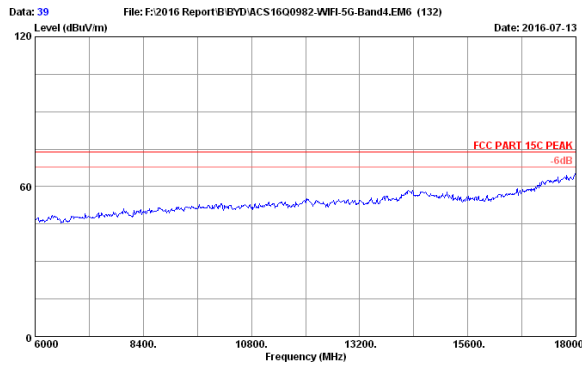
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official
 limit are not reported.



Site no. : 3m Chamber Data no. : 38
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 5785MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5785.000	34.57	11.97	35.13	92.33	103.74	74.00	-29.74	Peak

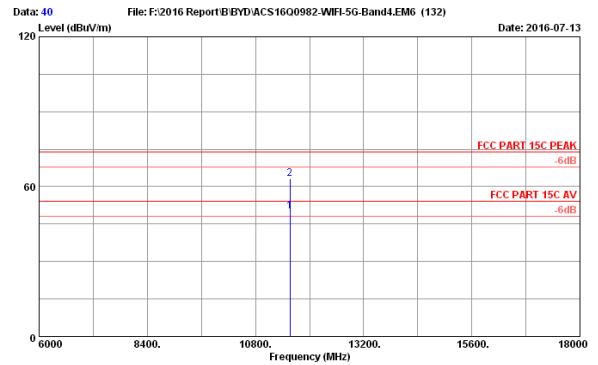
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official
 limit are not reported.



Site no. : 3m Chamber Data no. : 39
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 5785MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	11570.000	39.14	13.50	35.33	32.91	50.22	54.00	3.78	Average

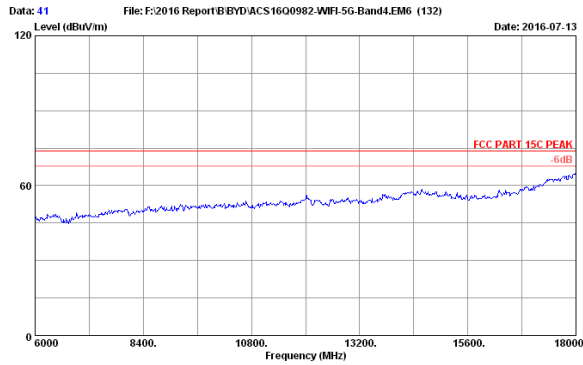
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official
 limit are not reported.



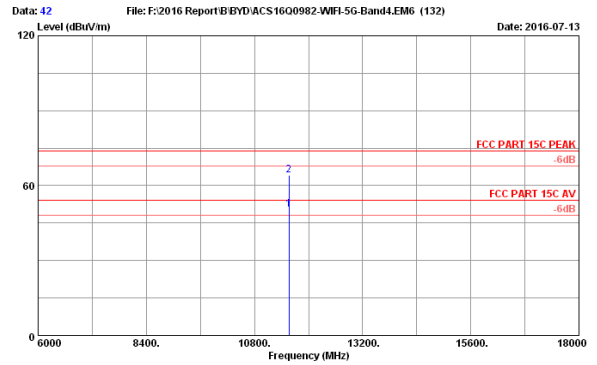
Site no. : 3m Chamber Data no. : 40
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 5785MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
2	11570.000	39.14	13.50	35.33	45.91	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.



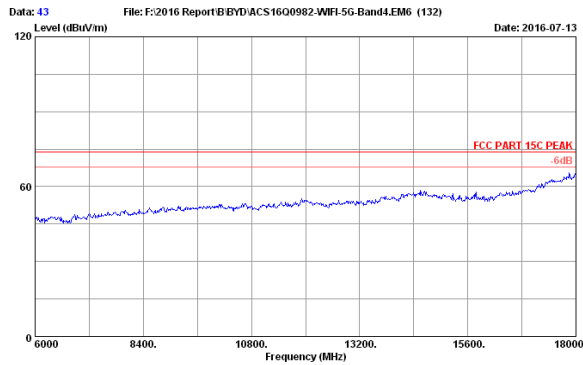
Site no. : 3m Chamber Data no. : 41
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 5785MHz Tx Mode



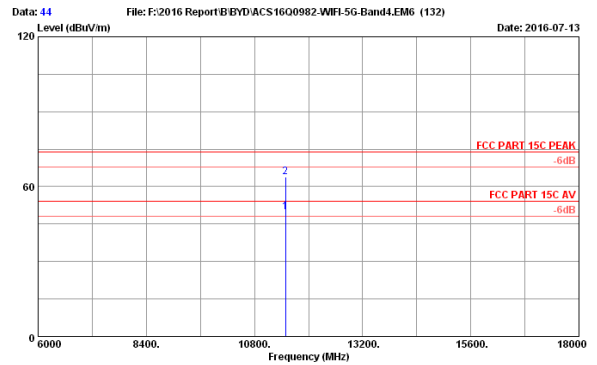
Site no. : 3m Chamber Data no. : 42
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 5785MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	11570.000	39.14	13.50	35.33	33.24	50.55	54.00	3.45	Average
2	11570.000	39.14	13.50	35.33	47.03	64.34	74.00	9.66	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.



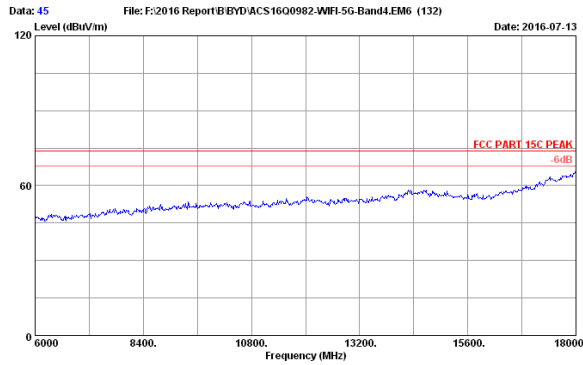
Site no. : 3m Chamber Data no. : 43
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 5745MHz Tx Mode



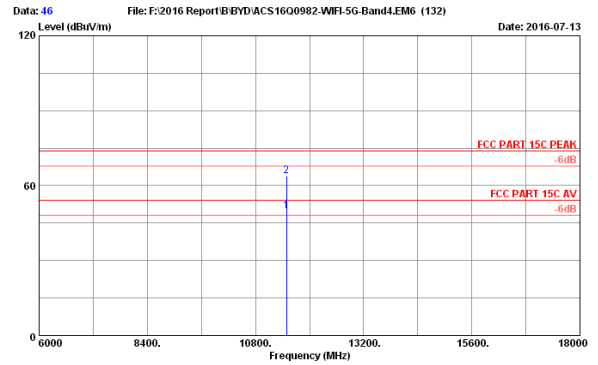
Site no. : 3m Chamber Data no. : 44
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 5745MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	11490.000	39.09	13.49	35.35	32.56	49.79	54.00	4.21	Average
2	11490.000	39.09	13.49	35.35	46.57	63.80	74.00	10.20	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.



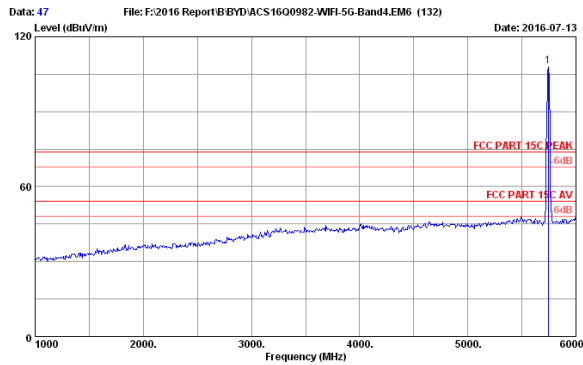
Site no. : 3m Chamber Data no. : 45
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 5745MHz Tx Mode



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/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 5745MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	11490.000	39.09	13.49	35.35	32.47	49.70	54.00	4.30	Average
2	11490.000	39.09	13.49	35.35	46.51	63.74	74.00	10.26	Peak

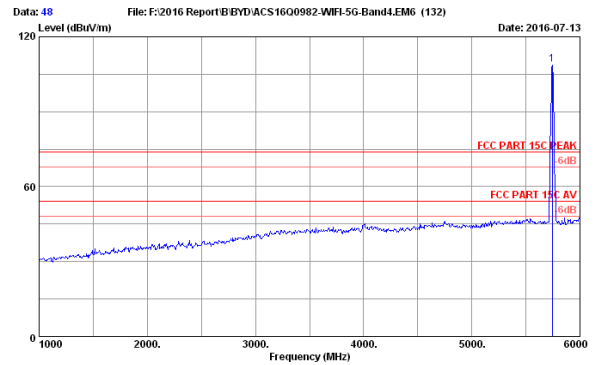
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 47
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 5745MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5745.000	34.55	11.97	35.14	96.65	108.23	74.00	-34.23	Peak

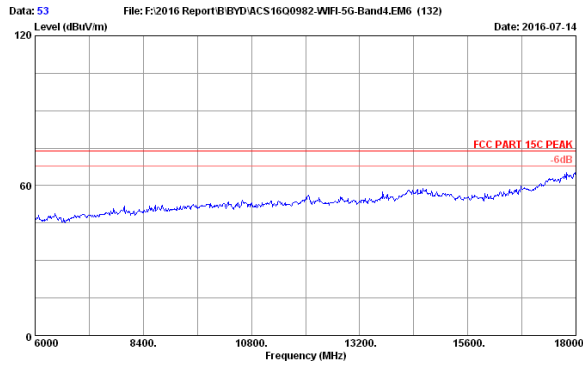
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



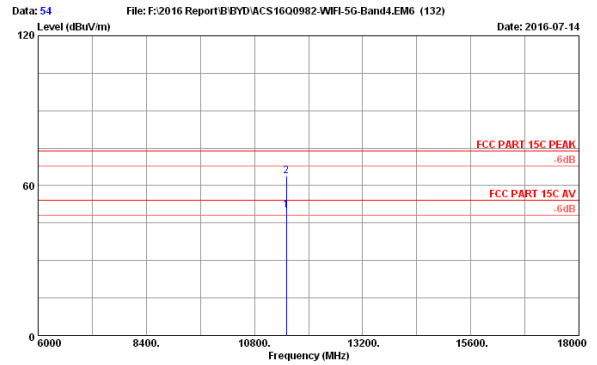
Site no. : 3m Chamber Data no. : 48
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 5745MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5745.000	34.55	11.97	35.14	97.59	108.97	74.00	-34.97	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.



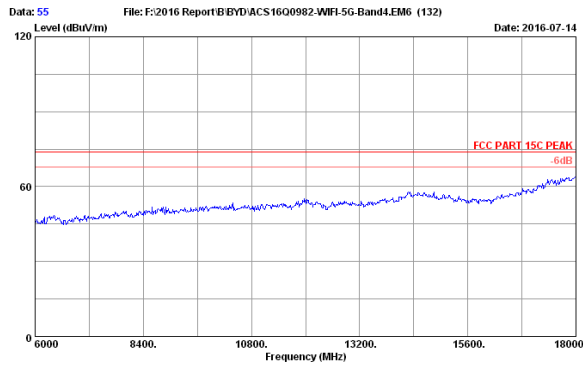
Site no. : 3m Chamber Data no. : 53
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 5755MHz Tx Mode



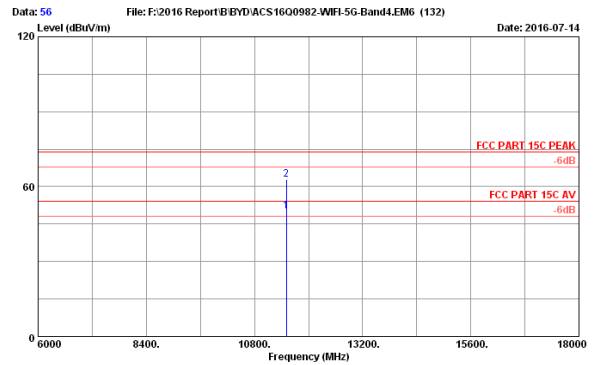
Site no. : 3m Chamber Data no. : 54
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 5755MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	11510.000	39.11	13.49	35.35	32.73	49.98	54.00	4.02	Average
2	11510.000	39.11	13.49	35.35	46.55	63.80	74.00	10.20	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.



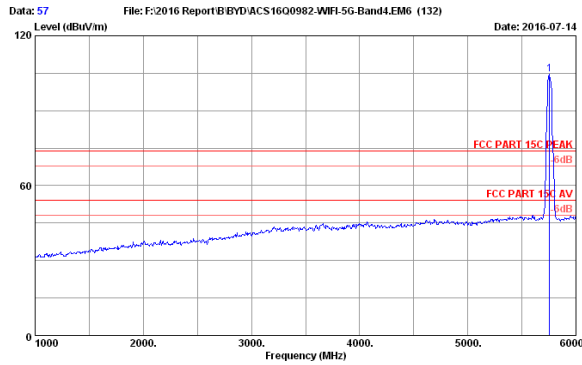
Site no. : 3m Chamber Data no. : 55
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 5755MHz Tx Mode



Site no. : 3m Chamber Data no. : 56
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 5755MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	11510.000	39.11	13.49	35.35	32.95	50.20	54.00	3.80	Average
2	11510.000	39.11	13.49	35.35	45.64	62.89	74.00	11.11	Peak

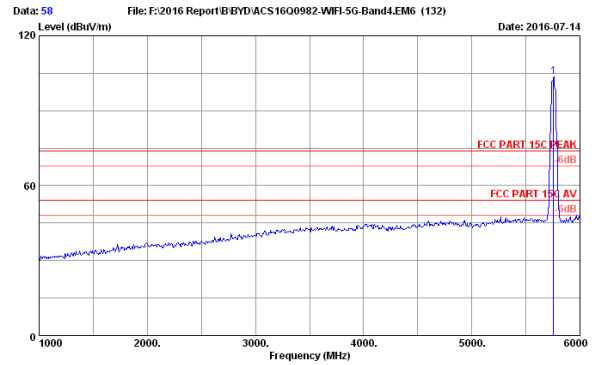
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 57
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 5755MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5755.000	34.55	11.97	35.14	93.35	104.73	74.00	-30.73	Peak

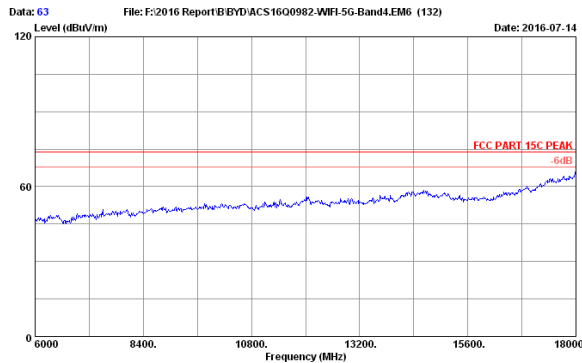
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



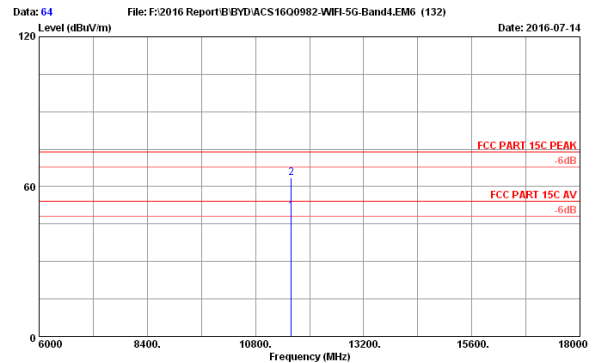
Site no. : 3m Chamber Data no. : 58
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 5755MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5755.000	34.55	11.97	35.14	92.10	103.48	74.00	-29.48	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.



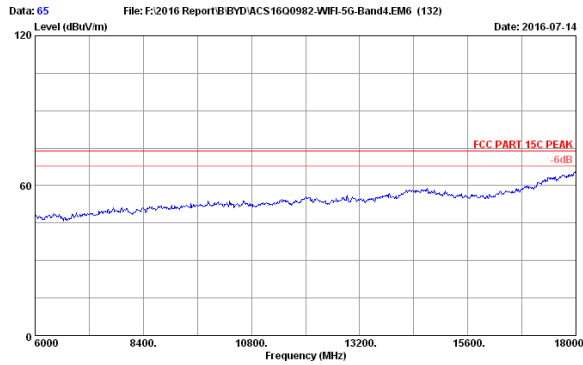
Site no. : 3m Chamber Data no. : 63
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 5795MHz Tx Mode



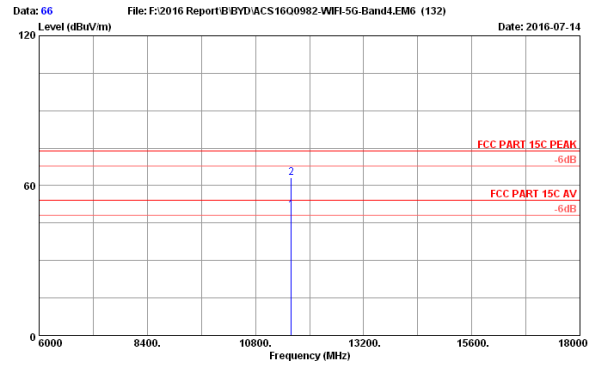
Site no. : 3m Chamber Data no. : 64
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 5795MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	11590.000	39.15	13.51	35.33	32.62	60.15	54.00	3.65	Average
2	11590.000	39.15	13.51	35.33	46.31	63.64	74.00	10.36	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.



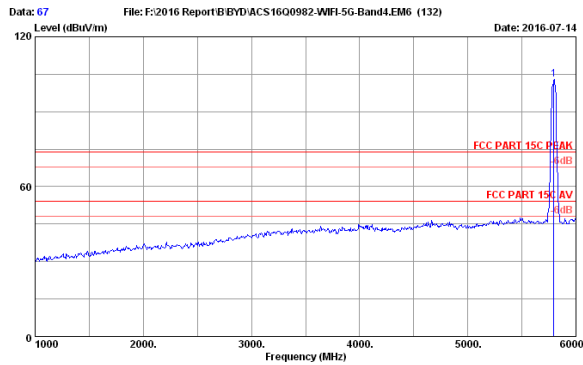
Site no. : 3m Chamber Data no. : 65
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 5795MHz Tx Mode



Site no. : 3m Chamber Data no. : 66
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 5795MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	11590.000	39.15	13.51	35.33	32.68	50.01	54.00	3.99	Average
2	11590.000	39.15	13.51	35.33	45.84	63.17	74.00	10.83	Peak

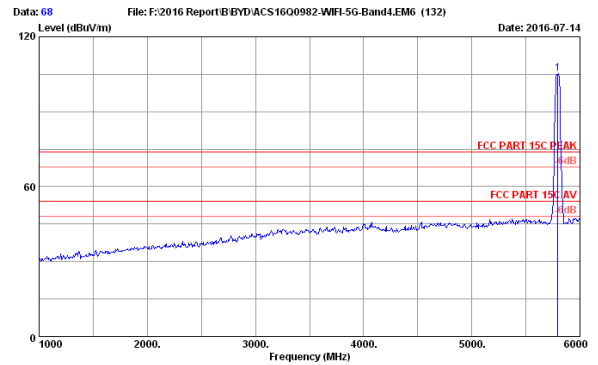
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 67
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 5795MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5795.000	34.58	11.97	35.12	91.59	103.02	74.00	-29.02	Peak

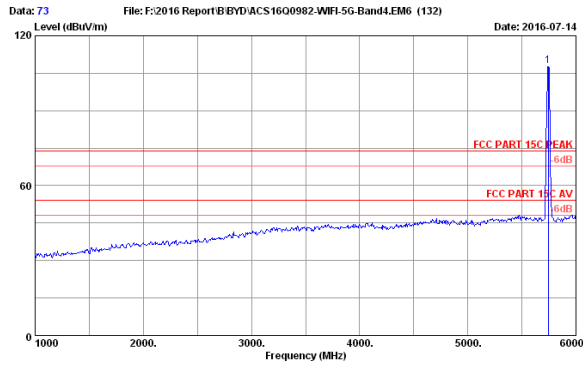
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 68
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 5795MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5795.000	34.58	11.97	35.12	93.72	105.15	74.00	-31.15	Peak

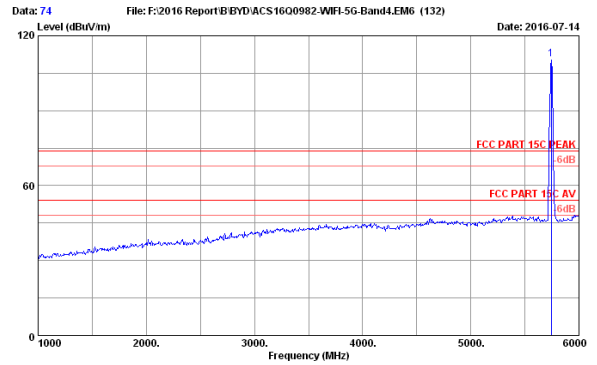
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 73
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 5745MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5745.000	34.55	11.97	35.14	96.53	107.91	74.00	-33.91	Peak

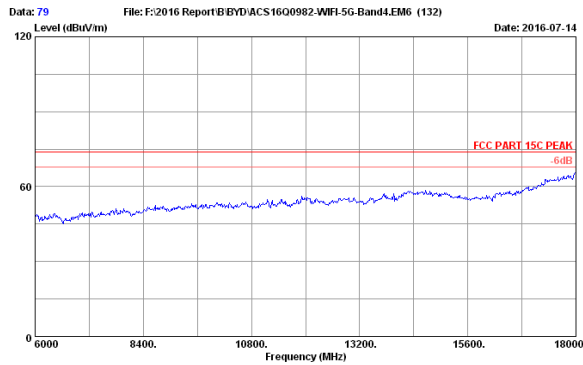
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



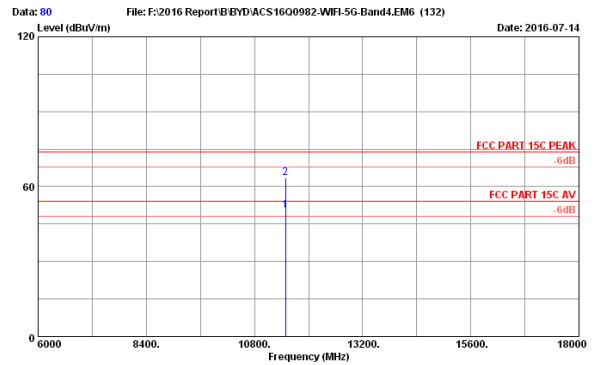
Site no. : 3m Chamber Data no. : 74
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 5745MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5745.000	34.55	11.97	35.14	99.19	110.57	74.00	-36.57	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.



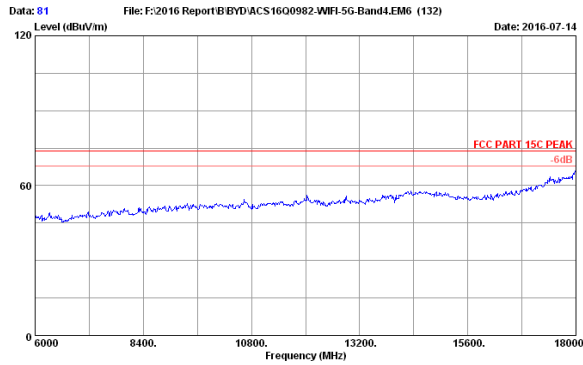
Site no. : 3m Chamber Data no. : 79
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 5745MHz Tx Mode



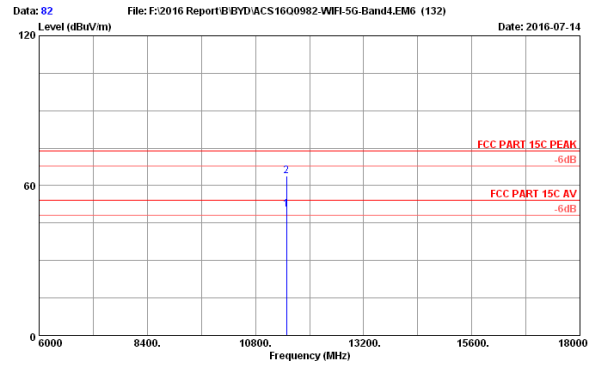
Site no. : 3m Chamber Data no. : 80
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 5745MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	11490.000	39.09	13.49	35.35	33.28	50.51	54.00	3.49	Average
2	11490.000	39.09	13.49	35.35	46.12	63.35	74.00	10.65	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.



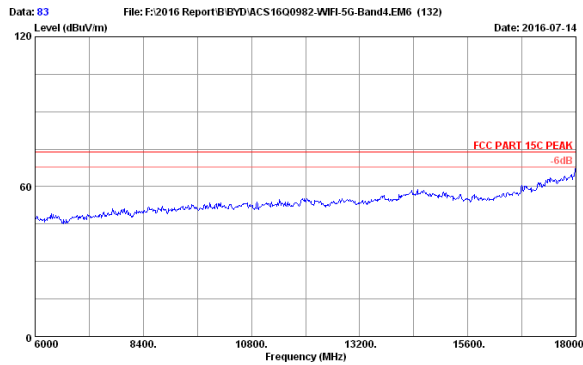
Site no. : 3m Chamber Data no. : 81
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 5745MHz Tx Mode



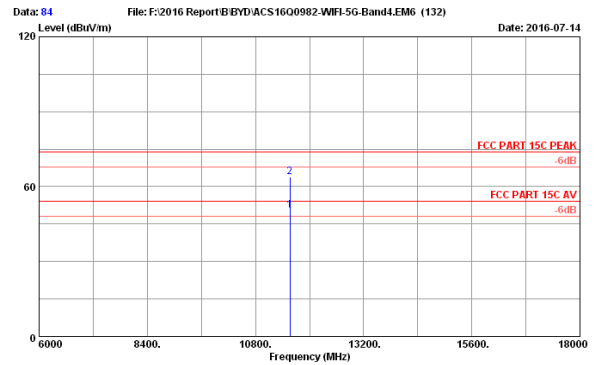
Site no. : 3m Chamber Data no. : 82
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 5745MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	11490.000	39.09	13.49	35.35	33.28	50.51	54.00	3.49	Average
2	11490.000	39.09	13.49	35.35	46.53	63.76	74.00	10.24	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.



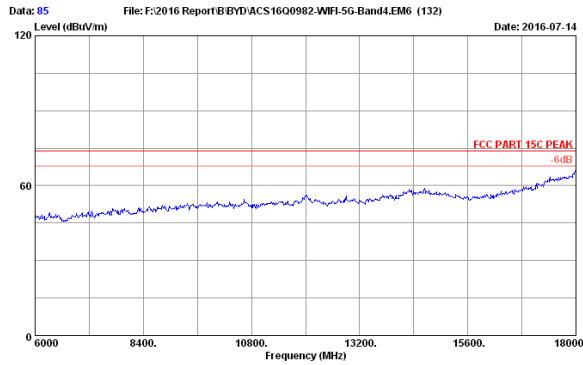
Site no. : 3m Chamber Data no. : 83
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 5785MHz Tx Mode



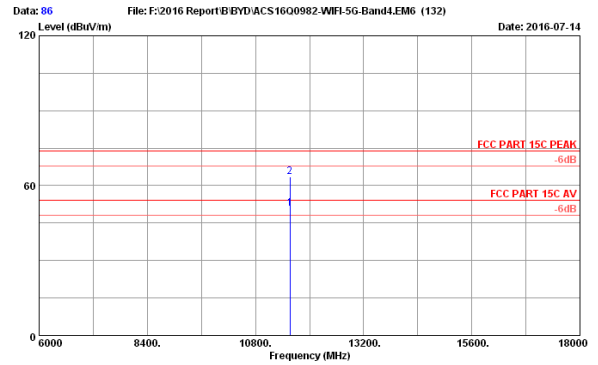
Site no. : 3m Chamber Data no. : 84
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 5785MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	11570.000	39.14	13.50	35.33	33.32	50.63	54.00	3.37	Average
2	11570.000	39.14	13.50	35.33	46.58	63.89	74.00	10.11	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.



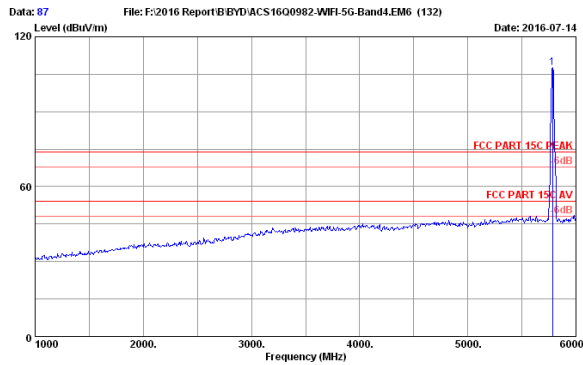
Site no. : 3m Chamber Data no. : 85
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 5785MHz Tx Mode



Site no. : 3m Chamber Data no. : 86
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 5785MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	11570.000	39.14	13.50	35.33	33.43	50.74	54.00	3.26	Average
2	11570.000	39.14	13.50	35.33	46.11	63.42	74.00	10.58	Peak

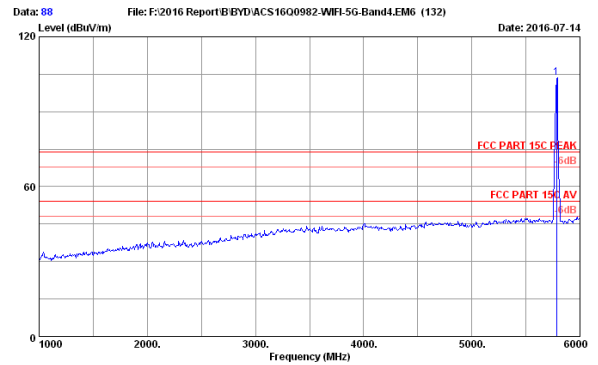
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 87
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 5785MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5785.000	34.57	11.97	35.13	96.25	107.66	74.00	-33.66	Peak

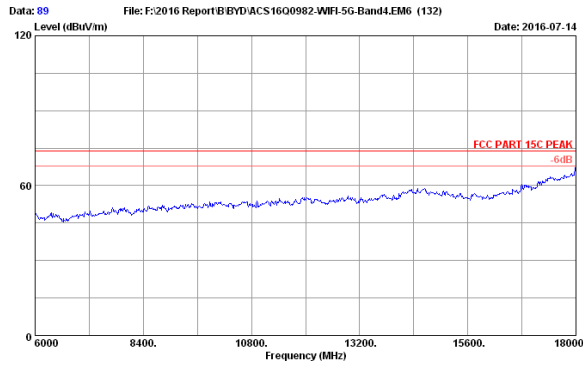
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



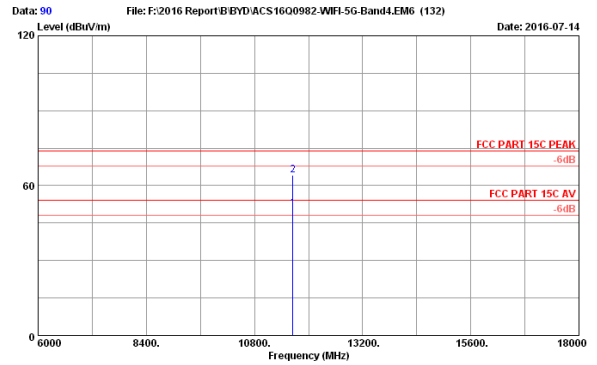
Site no. : 3m Chamber Data no. : 88
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 5785MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5785.000	34.57	11.97	35.13	92.12	103.53	74.00	-29.53	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.



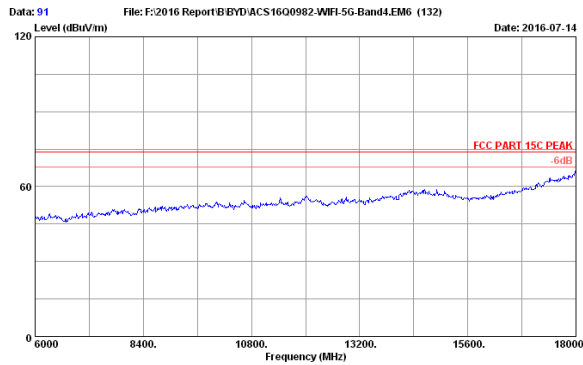
Site no. : 3m Chamber Data no. : 89
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 5825MHz Tx Mode



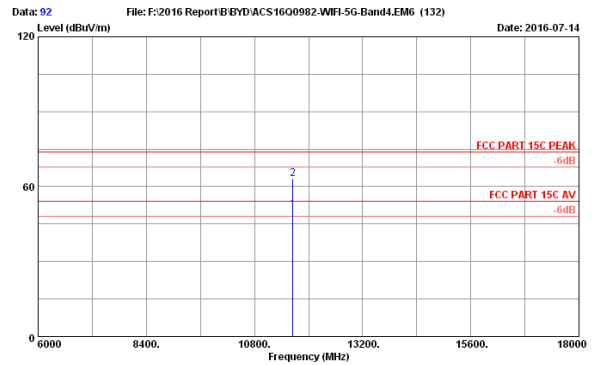
Site no. : 3m Chamber Data no. : 90
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 5825MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	11650.000	39.19	13.52	35.31	33.41	50.81	54.00	3.19	Average
2	11650.000	39.19	13.52	35.31	46.75	64.15	74.00	9.85	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.



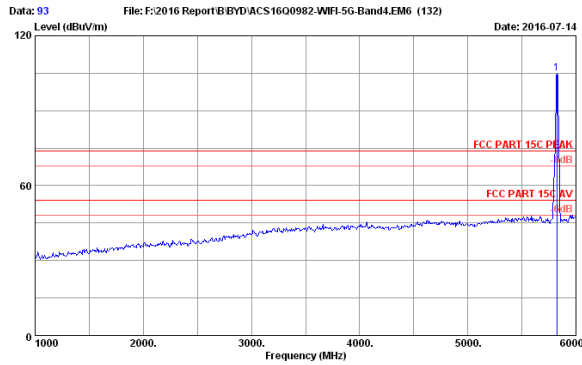
Site no. : 3m Chamber Data no. : 91
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 5825MHz Tx Mode



Site no. : 3m Chamber Data no. : 92
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 5825MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	11650.000	39.19	13.52	35.31	33.28	50.68	54.00	3.32	Average
2	11650.000	39.19	13.52	35.31	45.89	63.29	74.00	10.71	Peak

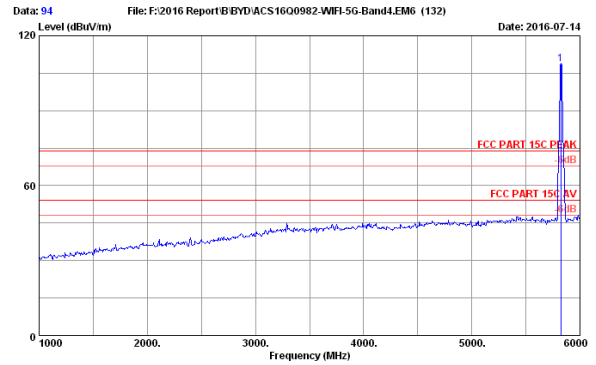
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 93
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 5825MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5825.000	34.60	11.98	35.11	93.57	105.04	74.00	-31.04	Peak

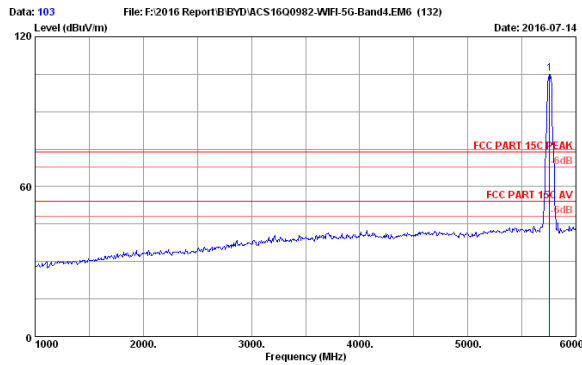
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 94
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 5825MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5825.000	34.60	11.98	35.11	97.22	108.69	74.00	-34.69	Peak

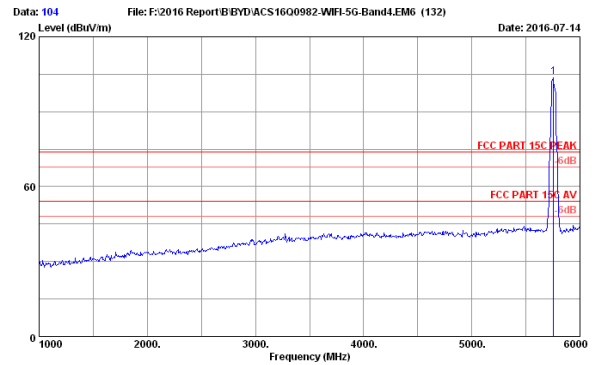
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 103
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT40 5755MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5755.000	34.55	11.97	35.14	93.86	105.24	74.00	-31.24	Peak

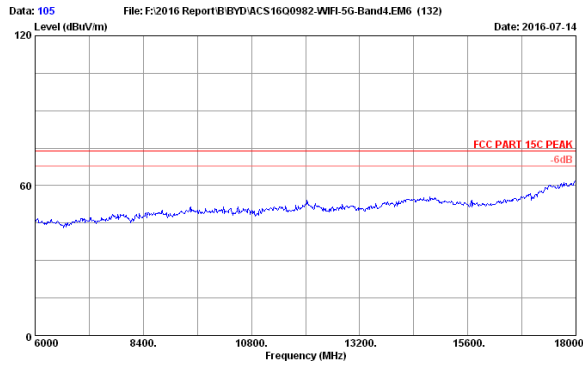
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



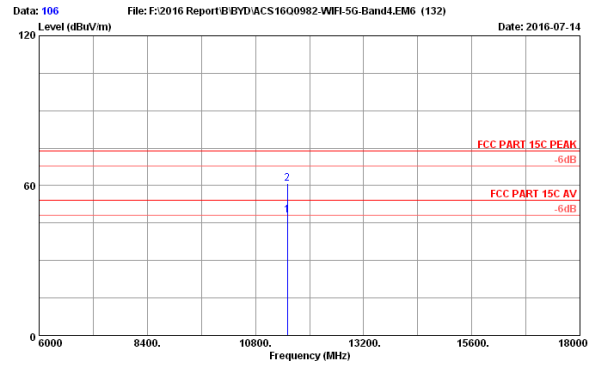
Site no. : 3m Chamber Data no. : 104
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT40 5755MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5755.000	34.55	11.97	35.14	92.49	103.87	74.00	-29.87	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.



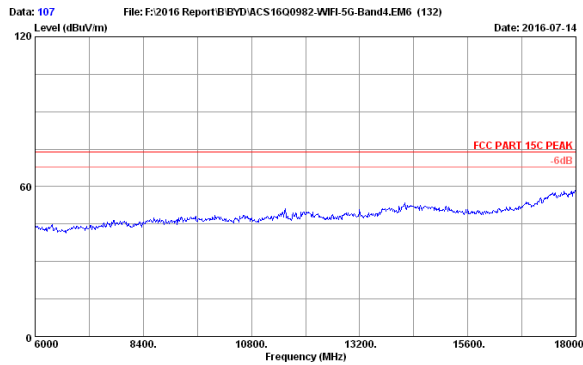
Site no. : 3m Chamber Data no. : 105
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT40 5755MHz Tx Mode



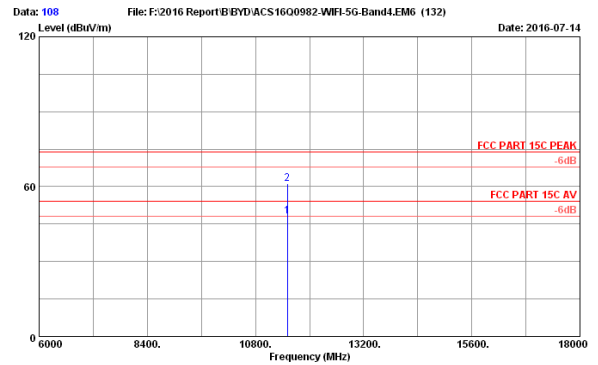
Site no. : 3m Chamber Data no. : 106
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT40 5755MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	11510.000	39.11	13.49	35.35	30.85	48.10	54.00	5.90	Average
2	11510.000	39.11	13.49	35.35	43.58	60.83	74.00	13.17	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.



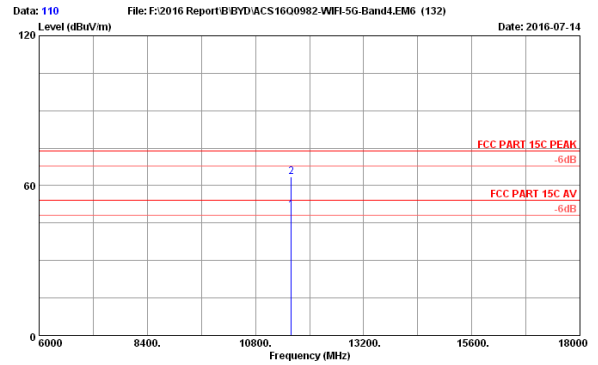
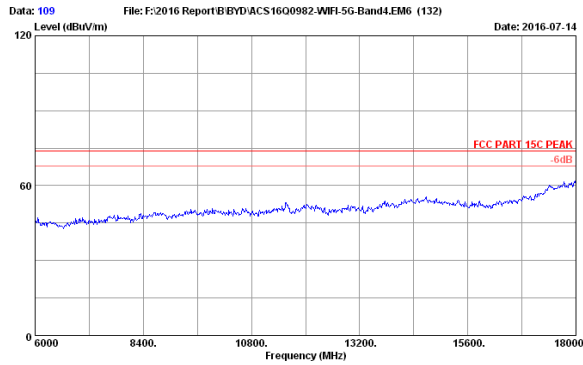
Site no. : 3m Chamber Data no. : 107
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT40 5755MHz Tx Mode



Site no. : 3m Chamber Data no. : 108
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT40 5755MHz Tx Mode

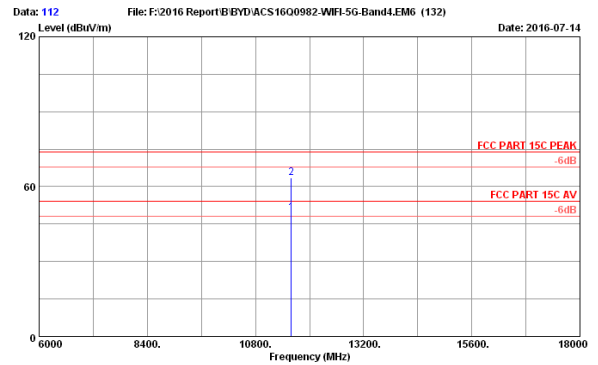
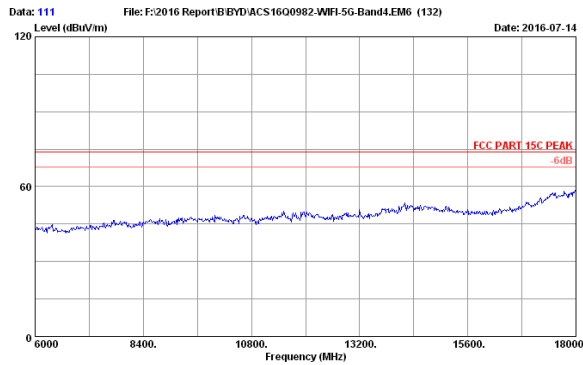
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	11510.000	39.11	13.49	35.35	30.73	47.96	54.00	6.02	Average
2	11510.000	39.11	13.49	35.35	43.85	61.10	74.00	12.90	Peak

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.



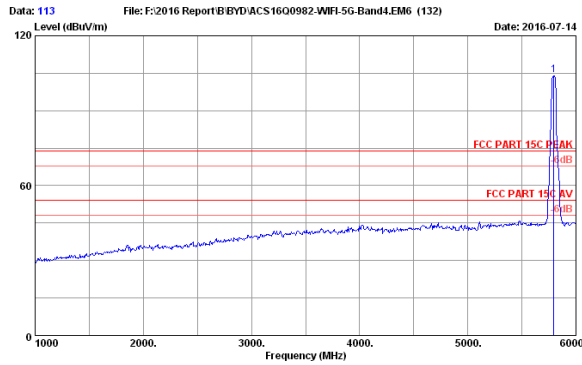
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	11590.000	39.15	13.51	35.33	32.68	50.01	54.00	3.99	Average
2	11590.000	39.15	13.51	35.33	46.08	63.41	74.00	10.59	Peak

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.



No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	11590.000	39.15	13.51	35.33	32.04	49.37	54.00	4.63	Average
2	11590.000	39.15	13.51	35.33	46.09	63.42	74.00	10.58	Peak

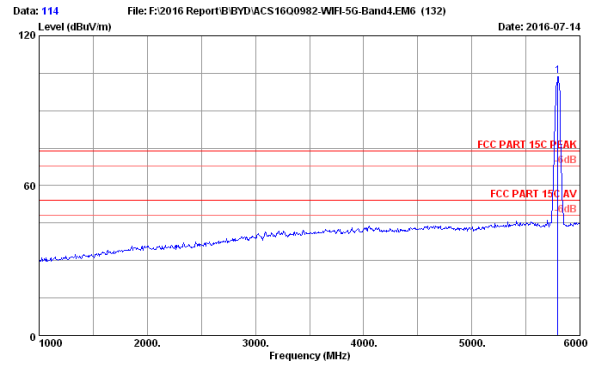
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 113
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT40 5795MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5795.000	34.58	11.97	35.12	92.87	104.30	74.00	-30.30	Peak

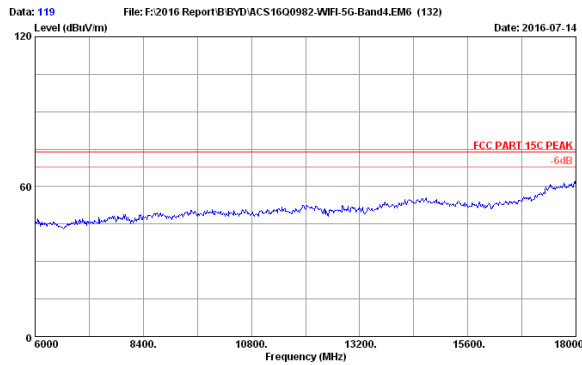
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 114
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT40 5795MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5795.000	34.58	11.97	35.12	92.56	103.99	74.00	-29.99	Peak

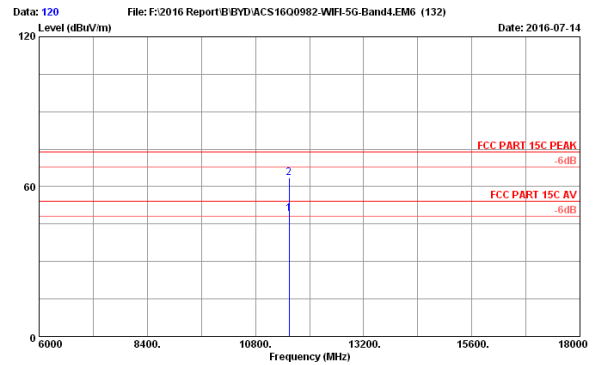
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 119
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT80 5775MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	11550.000	39.13	13.50	35.34	31.67	49.16	54.00	4.84	Average
2	11550.000	39.13	13.50	35.34	46.17	63.46	74.00	10.54	Peak

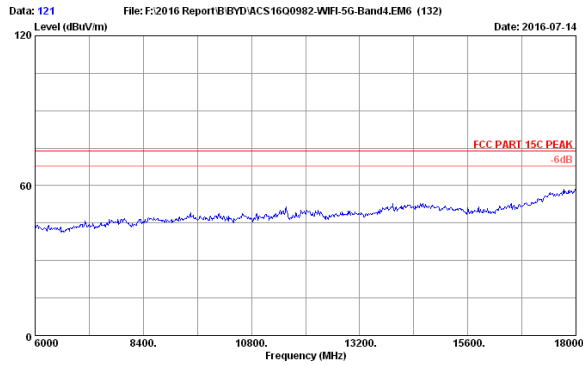
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



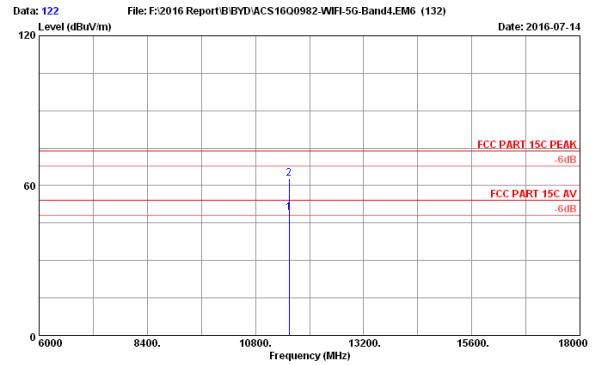
Site no. : 3m Chamber Data no. : 120
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT80 5775MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	11550.000	39.13	13.50	35.34	31.67	49.16	54.00	4.84	Average
2	11550.000	39.13	13.50	35.34	46.17	63.46	74.00	10.54	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.



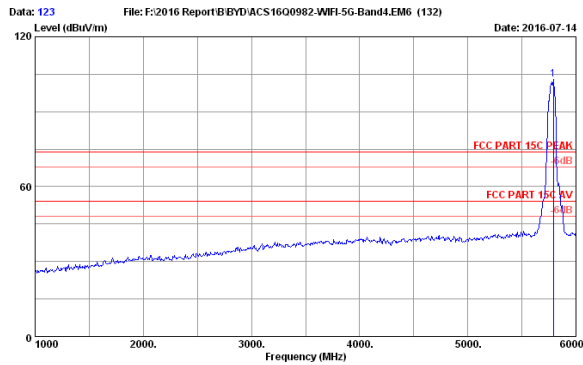
Site no. : 3m Chamber Data no. : 121
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT80 5775MHz Tx Mode



Site no. : 3m Chamber Data no. : 122
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT80 5775MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	11550.000	39.13	13.50	35.34	31.98	49.27	54.00	4.73	Average
2	11550.000	39.13	13.50	35.34	45.57	62.86	74.00	11.14	Peak

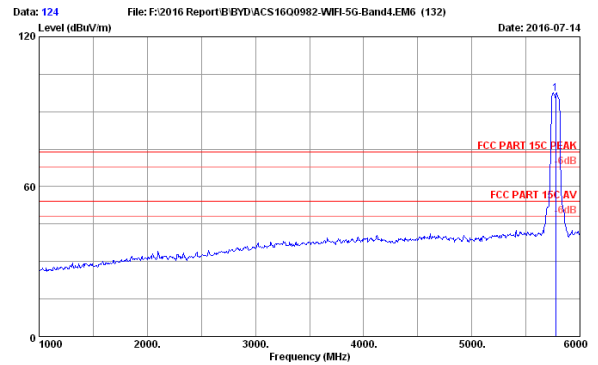
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 123
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT80 5775MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5790.000	34.57	11.97	35.12	91.38	102.80	74.00	-28.80	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. : 124
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT80 5775MHz Tx Mode

No.	Freq. (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	11.97	35.13	85.76	97.17	74.00	-23.17	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.

5. BAND EDGE COMPLIANCE TEST

5.1. Test Equipment

Item	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
1.	Spectrum	Agilent	E4446A	US44300459	Apr.24,16	1 Year
2.	Amp	HP	8449B	3008A02495	Apr.24,16	1 Year
3.	Horn Antenna	ETS	3115	9510-4877	Oct.15,15	1 Year
4.	HF Cable	Hubersuhner	Sucoflex104	274094/4	Apr.24,16	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.

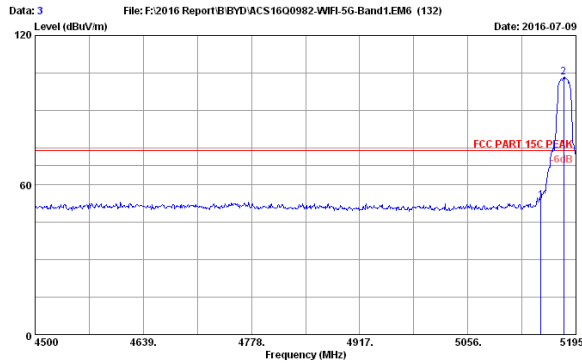
5.3. Test Produce

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.)

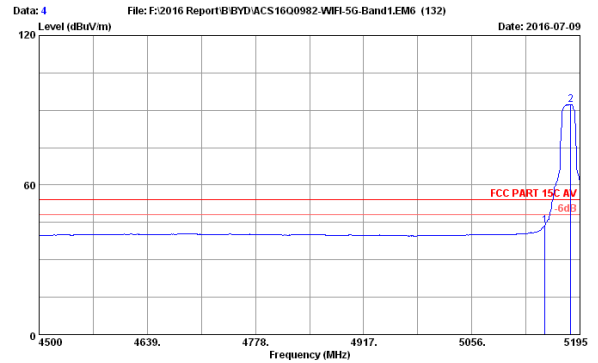
5180-5240MHz Band:



Site no. : 3m Chamber Data no. : 3
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:RZ09-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a 5180MHz Tx Mode

No.	Freq. (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	11.90	35.64	43.79	53.82	74.00	20.18	Peak
2	5179.015	33.82	11.91	35.62	93.30	103.41	74.00	-29.41	Peak

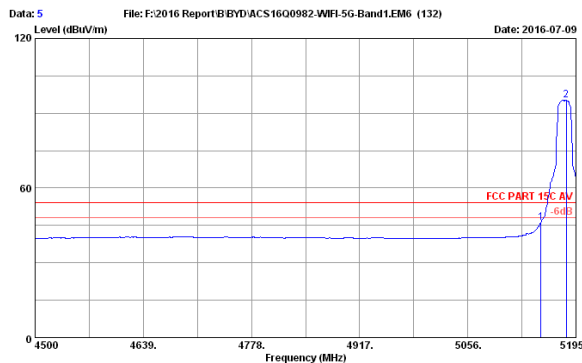
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 4
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:RZ09-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a 5180MHz Tx Mode

No.	Freq. (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	11.90	35.64	33.85	43.88	54.00	10.12	Average
2	5183.185	33.83	11.91	35.62	82.25	92.37	54.00	-38.37	Average

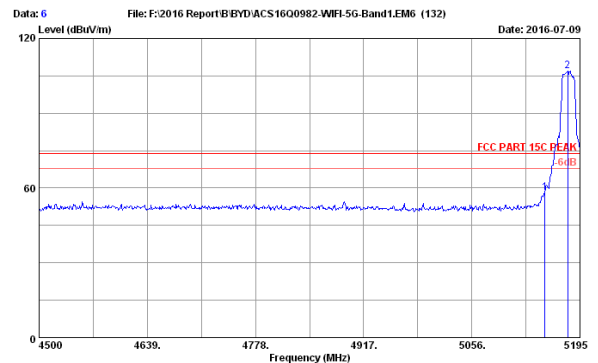
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 5
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:RZ09-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a 5180MHz Tx Mode

No.	Freq. (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	11.90	35.64	36.07	46.10	54.00	7.90	Average
2	5182.490	33.83	11.91	35.62	85.13	95.25	54.00	-41.25	Average

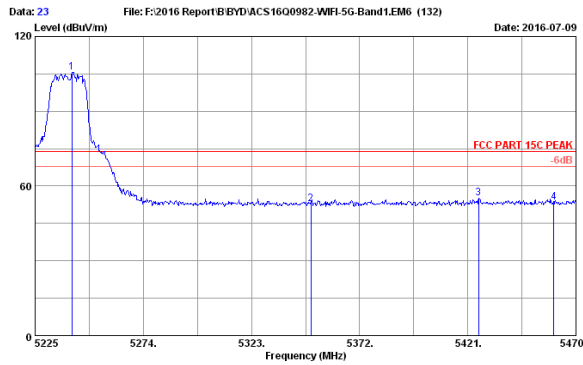
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 6
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:RZ09-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a 5180MHz Tx Mode

No.	Freq. (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	11.90	35.64	48.21	58.24	74.00	15.76	Peak
2	5179.015	33.82	11.91	35.62	96.93	107.04	74.00	-33.04	Peak

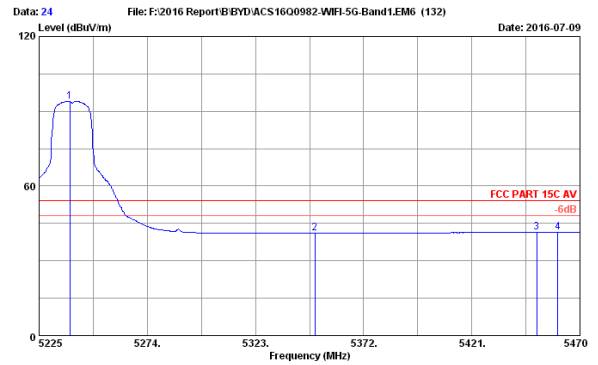
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 23
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a 5240MHz Tx Mode

No.	Freq. (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	11.91	35.59	95.35	105.60	74.00	-31.60	Peak
2	5350.000	34.13	11.93	35.53	42.17	52.70	74.00	21.30	Peak
3	5425.900	34.27	11.94	35.49	44.37	55.09	74.00	18.91	Peak
4	5460.000	34.33	11.94	35.47	42.62	53.42	74.00	20.58	Peak

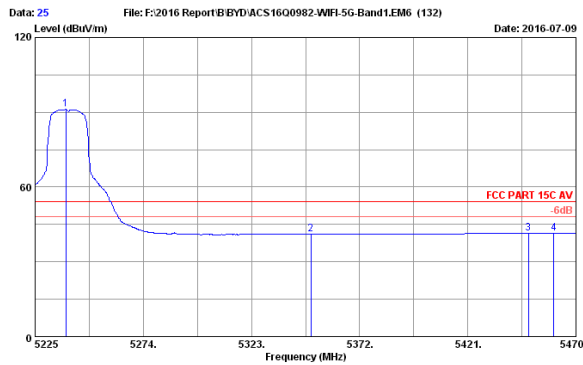
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 24
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a 5240MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5238.965	33.93	11.91	35.59	83.66	93.91	54.00	-39.91	Average
2	5350.000	34.13	11.93	35.53	30.60	41.13	54.00	12.87	Average
3	5450.400	34.31	11.94	35.48	30.70	41.47	54.00	12.53	Average
4	5460.000	34.33	11.94	35.47	30.65	41.45	54.00	12.55	Average

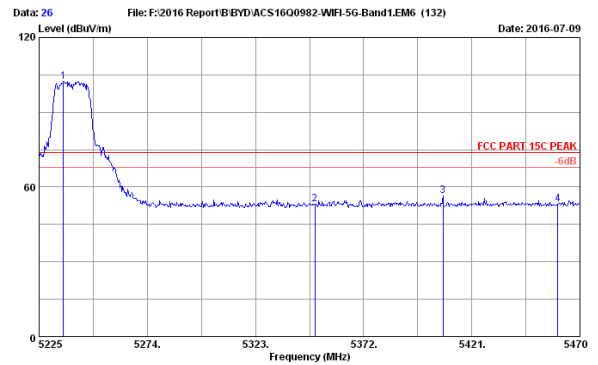
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 25
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a 5240MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5238.965	33.93	11.91	35.59	80.85	91.10	54.00	-37.10	Average
2	5350.000	34.13	11.93	35.53	30.55	41.08	54.00	12.92	Average
3	5448.440	34.31	11.94	35.48	30.67	41.44	54.00	12.56	Average
4	5460.000	34.33	11.94	35.47	30.61	41.41	54.00	12.59	Average

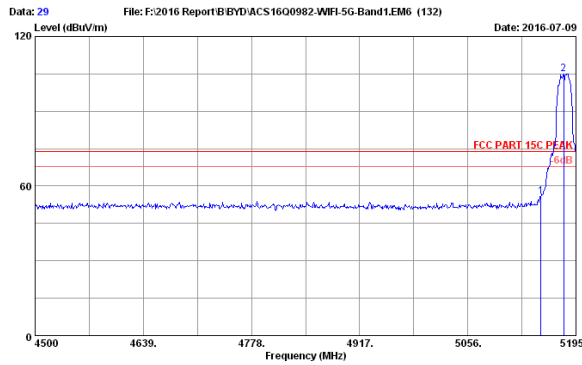
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 26
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a 5240MHz Tx Mode

No.	Freq. (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	11.91	35.59	92.17	102.41	74.00	-28.41	Peak
2	5350.000	34.13	11.93	35.53	42.65	53.18	74.00	20.82	Peak
3	5408.015	34.23	11.94	35.50	45.88	56.55	74.00	17.45	Peak
4	5460.000	34.33	11.94	35.47	42.41	53.21	74.00	20.79	Peak

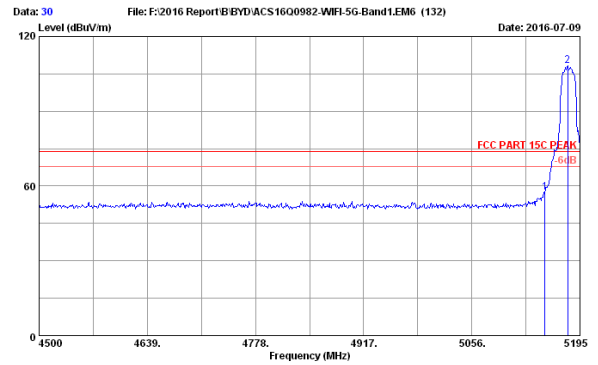
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 29
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 5180MHz Tx Mode

No.	Freq. (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	11.90	35.64	45.68	55.71	74.00	18.29	Peak
2	5179.015	33.82	11.91	35.62	94.97	105.08	74.00	-31.08	Peak

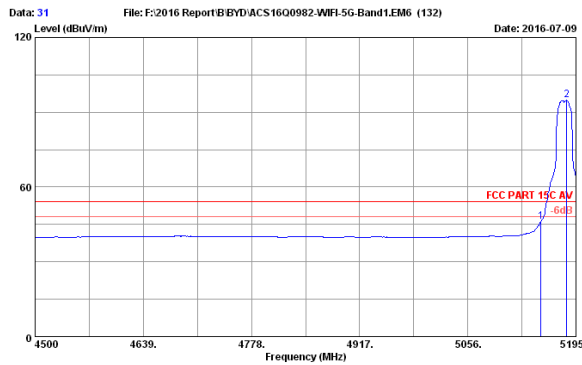
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 30
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 5180MHz Tx Mode

No.	Freq. (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	11.90	35.64	47.58	57.61	74.00	16.39	Peak
2	5179.015	33.82	11.91	35.62	98.32	108.43	74.00	-34.43	Peak

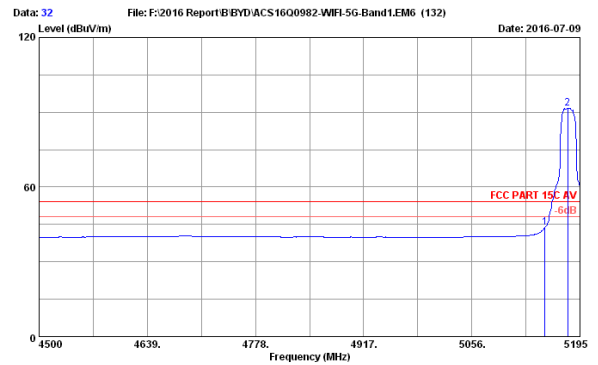
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 31
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 5180MHz Tx Mode

No.	Freq. (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	11.90	35.64	35.96	45.99	54.00	8.01	Average
2	5183.185	33.83	11.91	35.62	84.72	94.84	54.00	-40.84	Average

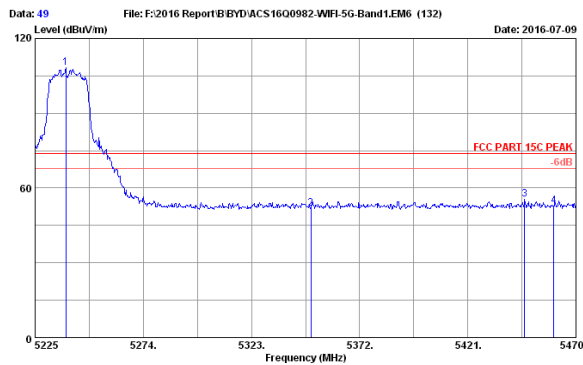
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 32
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 5180MHz Tx Mode

No.	Freq. (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	11.90	35.64	33.72	43.75	54.00	10.25	Average
2	5179.015	33.82	11.91	35.62	81.64	91.75	54.00	-37.75	Average

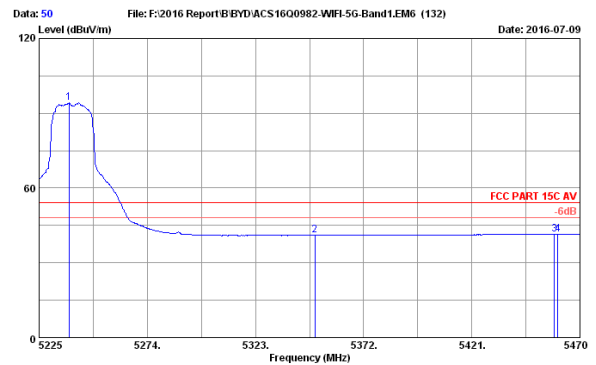
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 49
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 5240MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5238.965	33.93	11.91	35.59	98.15	108.40	74.00	-34.40	Peak
2	5350.000	34.13	11.93	35.53	41.43	51.96	74.00	22.04	Peak
3	5446.725	34.30	11.94	35.48	44.86	55.62	74.00	18.38	Peak
4	5460.000	34.33	11.94	35.47	42.04	52.84	74.00	21.16	Peak

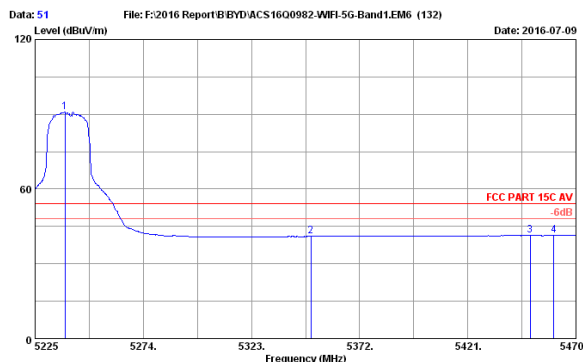
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 50
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 5240MHz Tx Mode

No.	Freq. (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	11.91	35.59	83.87	94.12	54.00	-40.12	Average
2	5350.000	34.13	11.93	35.53	30.50	41.03	54.00	12.97	Average
3	5458.485	34.33	11.94	35.47	30.58	41.38	54.00	12.62	Average
4	5460.000	34.33	11.94	35.47	30.57	41.37	54.00	12.63	Average

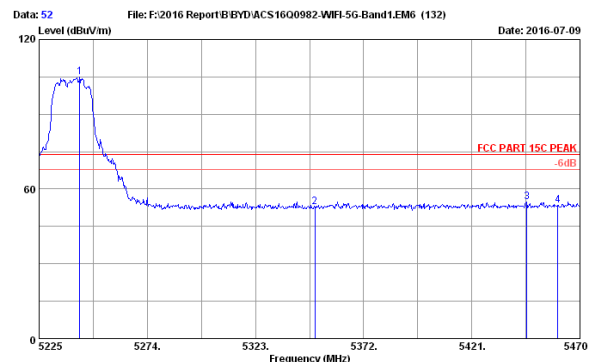
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 51
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 5240MHz Tx Mode

No.	Freq. (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	11.91	35.59	80.68	90.93	54.00	-36.93	Average
2	5350.000	34.13	11.93	35.53	30.46	40.99	54.00	13.01	Average
3	5449.175	34.31	11.94	35.48	30.58	41.35	54.00	12.65	Average
4	5460.000	34.33	11.94	35.47	30.54	41.34	54.00	12.66	Average

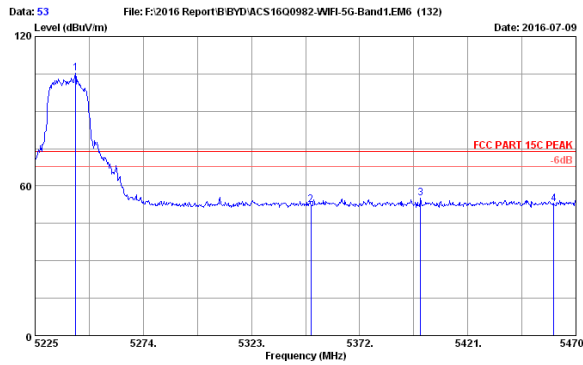
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 52
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 5240MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5238.375	33.94	11.91	35.59	94.61	104.87	74.00	-30.87	Peak
2	5350.000	34.13	11.93	35.53	42.27	52.80	74.00	21.20	Peak
3	5445.990	34.30	11.94	35.48	44.05	54.81	74.00	19.19	Peak
4	5460.000	34.33	11.94	35.47	42.56	53.36	74.00	20.64	Peak

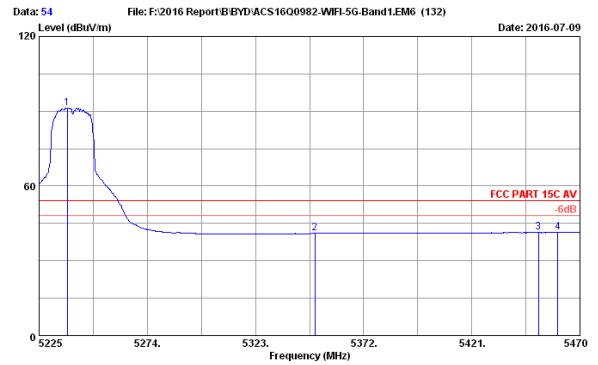
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 53
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 5240MHz Tx Mode

No.	Freq. (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	11.91	35.59	95.01	105.27	74.00	-31.27	Peak
2	5350.000	34.13	11.93	35.53	42.06	52.59	74.00	21.41	Peak
3	5399.685	34.22	11.94	35.50	49.35	55.01	74.00	18.99	Peak
4	5460.000	34.33	11.94	35.47	41.88	52.68	74.00	21.32	Peak

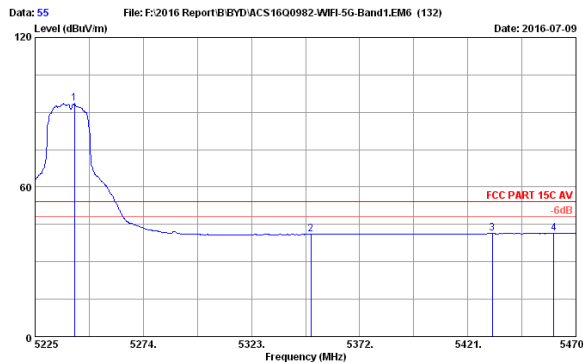
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 54
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 5240MHz Tx Mode

No.	Freq. (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	11.91	35.59	81.03	91.28	54.00	-37.28	Average
2	5350.000	34.13	11.93	35.53	30.43	40.96	54.00	13.04	Average
3	5451.135	34.31	11.94	35.48	30.57	41.34	54.00	12.66	Average
4	5460.000	34.33	11.94	35.47	30.52	41.32	54.00	12.68	Average

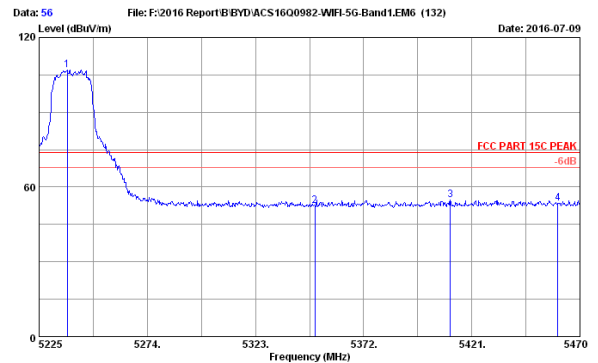
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 55
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 5240MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5242.885	33.94	11.91	35.59	83.31	93.57	54.00	-39.57	Average
2	5350.000	34.13	11.93	35.53	30.45	40.98	54.00	13.02	Average
3	5432.025	34.28	11.94	35.49	30.61	41.34	54.00	12.66	Average
4	5460.000	34.33	11.94	35.47	30.53	41.33	54.00	12.67	Average

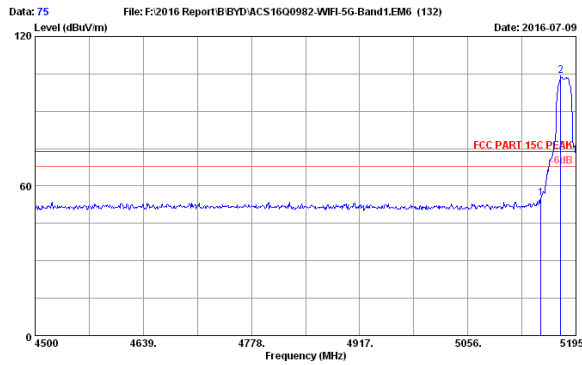
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 56
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 5240MHz Tx Mode

No.	Freq. (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	11.91	35.59	96.81	107.06	74.00	-33.06	Peak
2	5350.000	34.13	11.93	35.53	42.04	52.57	74.00	21.43	Peak
3	5411.200	34.24	11.94	35.50	44.15	54.83	74.00	19.17	Peak
4	5460.000	34.33	11.94	35.47	42.57	53.37	74.00	20.63	Peak

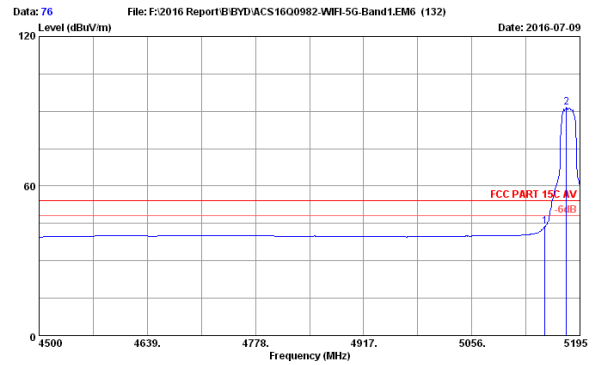
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 75
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 5180MHz Tx Mode

No.	Freq. (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	11.90	35.64	45.23	55.26	74.00	18.74	Peak
2	5175.540	33.82	11.90	35.63	94.27	104.36	74.00	-30.36	Peak

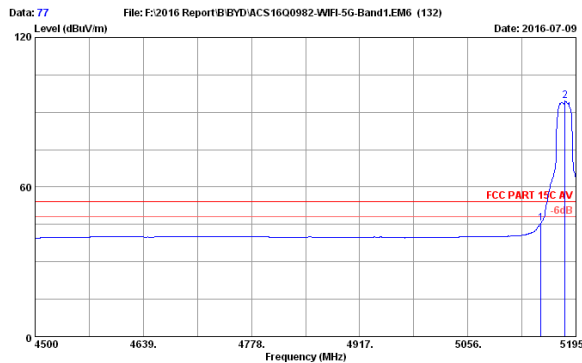
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 76
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 5180MHz Tx Mode

No.	Freq. (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	11.90	35.64	33.73	43.76	54.00	10.24	Average
2	5177.625	33.82	11.90	35.62	81.54	91.64	54.00	-37.64	Average

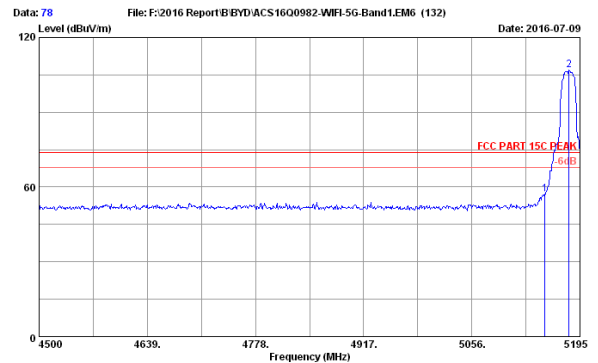
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 77
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 5180MHz Tx Mode

No.	Freq. (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	11.90	35.64	35.39	45.42	54.00	8.58	Average
2	5181.100	33.83	11.91	35.62	84.45	94.57	54.00	-40.57	Average

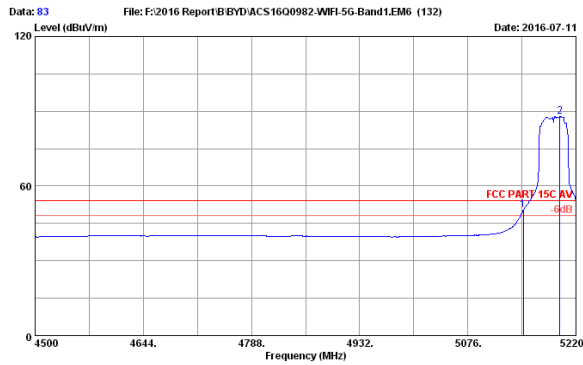
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 78
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 5180MHz Tx Mode

No.	Freq. (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	11.90	35.64	47.23	57.26	74.00	16.74	Peak
2	5181.100	33.83	11.91	35.62	96.85	106.97	74.00	-32.97	Peak

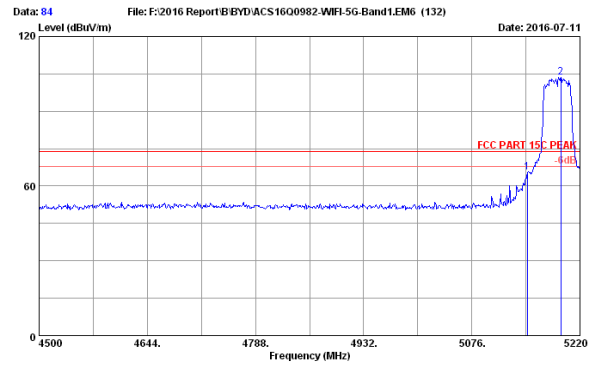
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 83
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 5190MHz Tx Mode

No.	Freq. (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	11.90	35.64	40.48	50.51	54.00	3.49	Average
2	5198.400	33.86	11.91	35.61	77.83	87.99	54.00	-33.99	Average

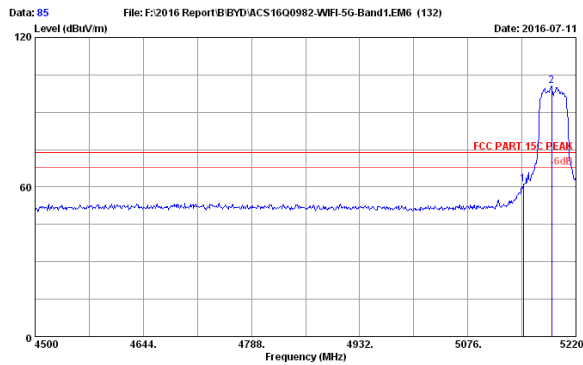
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 84
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 5190MHz Tx Mode

No.	Freq. (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	11.90	35.64	55.58	65.61	74.00	8.39	Peak
2	5194.800	33.85	11.91	35.61	93.60	103.75	74.00	-29.75	Peak

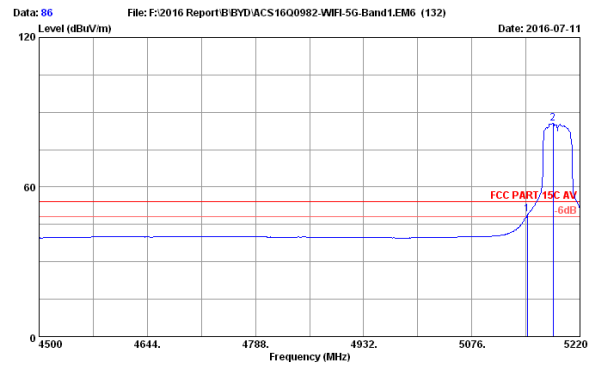
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 85
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 5190MHz Tx Mode

No.	Freq. (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	11.90	35.64	51.30	61.33	74.00	12.67	Peak
2	5198.600	33.84	11.91	35.62	90.43	100.56	74.00	-26.56	Peak

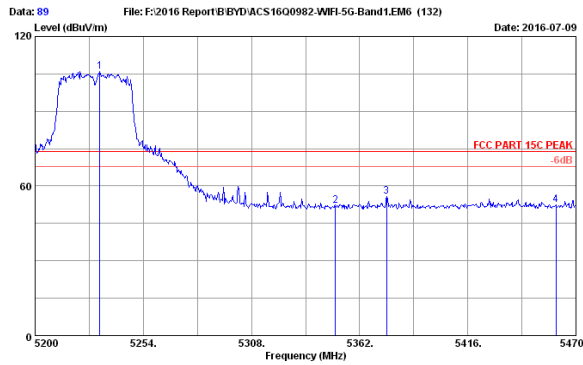
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 86
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 5190MHz Tx Mode

No.	Freq. (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	11.90	35.64	39.05	49.08	54.00	4.92	Average
2	5194.000	33.83	11.91	35.62	75.52	85.64	54.00	-31.64	Average

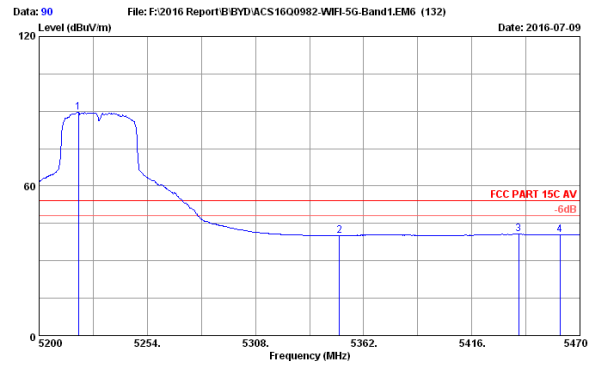
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 89
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 5230MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5232.400	33.92	11.91	35.59	95.68	105.92	74.00	-31.92	Peak
2	5350.000	34.13	11.93	35.53	41.63	52.16	74.00	21.84	Peak
3	5375.500	34.18	11.93	35.52	45.33	55.92	74.00	18.08	Peak
4	5460.000	34.33	11.94	35.47	41.76	52.56	74.00	21.44	Peak

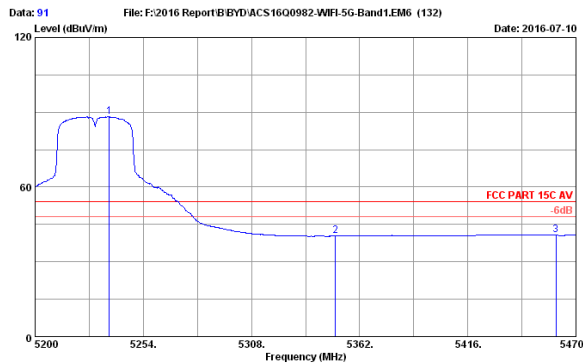
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 90
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 5230MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5219.710	33.90	11.91	35.60	79.50	89.71	54.00	-35.71	Average
2	5350.000	34.13	11.93	35.53	29.68	40.21	54.00	13.79	Average
3	5439.490	34.29	11.94	35.48	29.91	40.66	54.00	13.34	Average
4	5460.000	34.33	11.94	35.47	29.56	40.36	54.00	13.64	Average

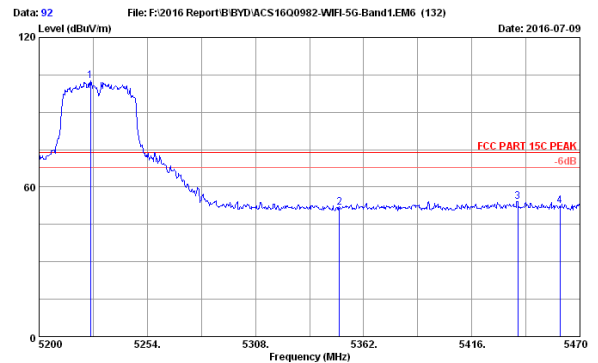
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 91
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 5230MHz Tx Mode

No.	Freq. (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	11.91	35.59	78.06	88.31	54.00	-34.31	Average
2	5350.000	34.13	11.93	35.53	29.79	40.32	54.00	13.68	Average
3	5460.000	34.33	11.94	35.47	29.85	40.65	54.00	13.35	Average

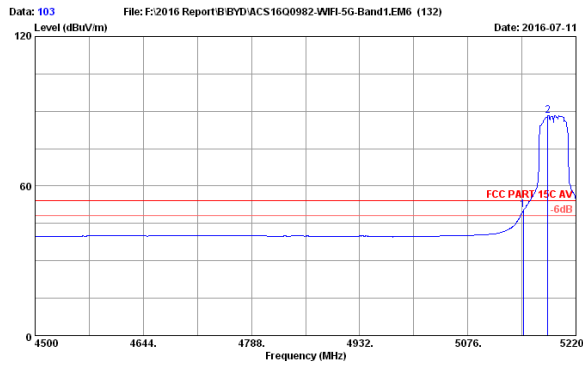
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 92
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 5230MHz Tx Mode

No.	Freq. (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	11.91	35.60	92.37	102.59	74.00	-28.59	Peak
2	5350.000	34.13	11.93	35.53	41.28	51.81	74.00	22.19	Peak
3	5438.950	34.29	11.94	35.48	43.45	54.20	74.00	19.80	Peak
4	5460.000	34.33	11.94	35.47	41.54	52.34	74.00	21.66	Peak

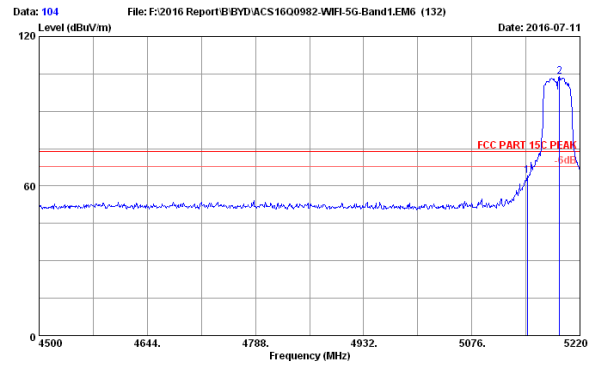
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 103
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT40 5190MHz Tx Mode

No.	Freq. (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	11.90	35.64	40.51	50.54	54.00	3.46	Average
2	5182.560	33.83	11.91	35.62	78.17	86.29	54.00	-34.29	Average

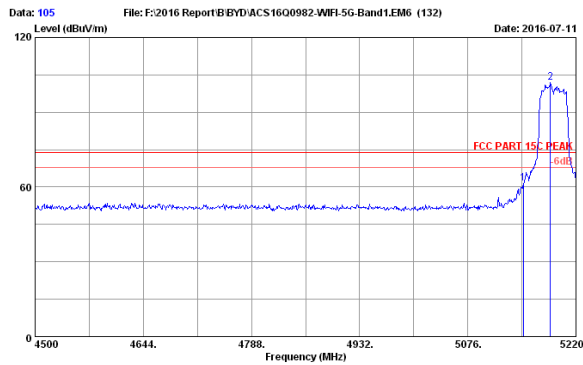
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 104
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT40 5190MHz Tx Mode

No.	Freq. (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	11.90	35.64	54.29	64.32	74.00	9.68	Peak
2	5192.640	33.85	11.91	35.62	93.69	103.83	74.00	-29.83	Peak

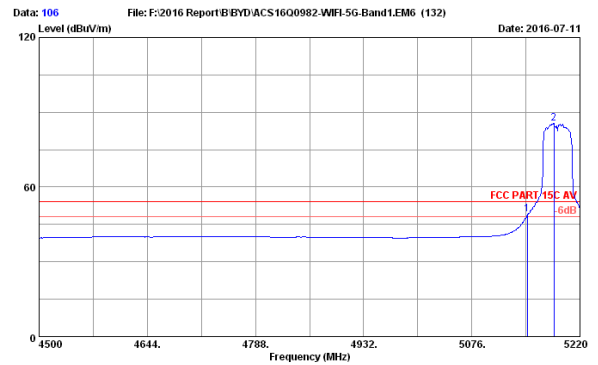
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 105
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT40 5190MHz Tx Mode

No.	Freq. (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	11.90	35.64	51.59	61.62	74.00	12.38	Peak
2	5186.160	33.84	11.91	35.62	91.84	101.97	74.00	-27.97	Peak

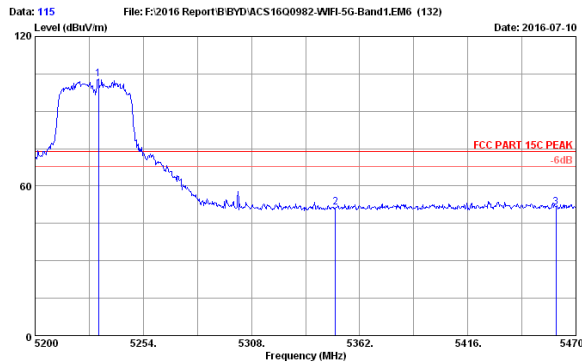
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 106
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT40 5190MHz Tx Mode

No.	Freq. (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	11.90	35.64	39.07	49.10	54.00	4.90	Average
2	5185.440	33.83	11.91	35.62	75.42	85.54	54.00	-31.54	Average

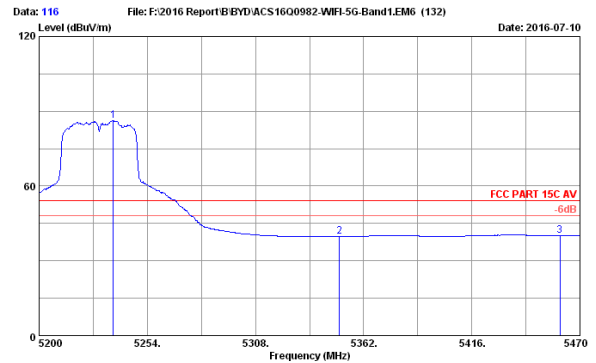
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 115
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT40 5230MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5231.590	33.92	11.91	35.59	92.56	102.80	74.00	-28.80	Peak
2	5350.000	34.13	11.93	35.53	40.02	51.35	74.00	22.65	Peak
3	5460.000	34.33	11.94	35.47	40.54	51.34	74.00	22.66	Peak

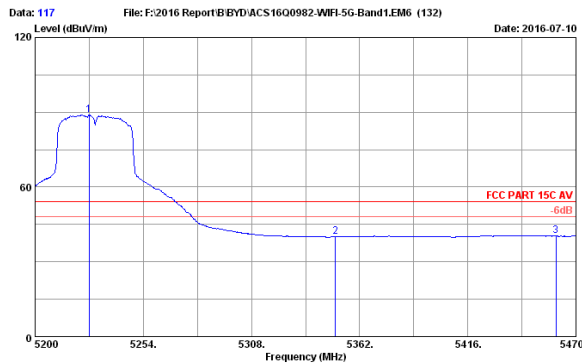
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 116
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT40 5230MHz Tx Mode

No.	Freq. (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	11.91	35.59	75.87	86.12	54.00	-32.12	Average
2	5350.000	34.13	11.93	35.53	29.23	39.76	54.00	14.24	Average
3	5460.000	34.33	11.94	35.47	29.28	40.08	54.00	13.92	Average

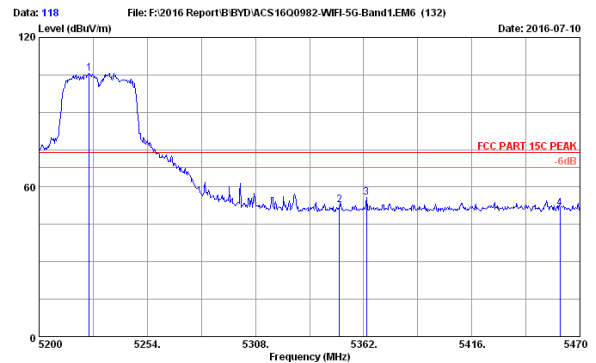
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 117
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT40 5230MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5227.000	33.91	11.91	35.60	78.71	88.93	54.00	-34.93	Average
2	5350.000	34.13	11.93	35.53	29.49	40.02	54.00	13.98	Average
3	5460.000	34.33	11.94	35.47	29.51	40.31	54.00	13.69	Average

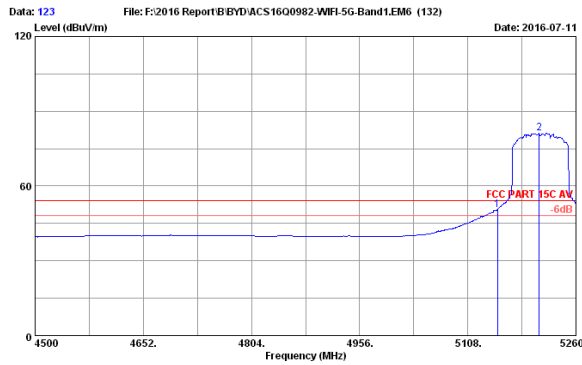
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 118
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT40 5230MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5226.110	33.91	11.91	35.60	95.36	105.58	74.00	-31.58	Peak
2	5350.000	34.13	11.93	35.53	42.39	52.92	74.00	21.08	Peak
3	5363.350	34.15	11.93	35.52	45.28	55.84	74.00	18.16	Peak
4	5460.000	34.33	11.94	35.47	40.75	51.55	74.00	22.45	Peak

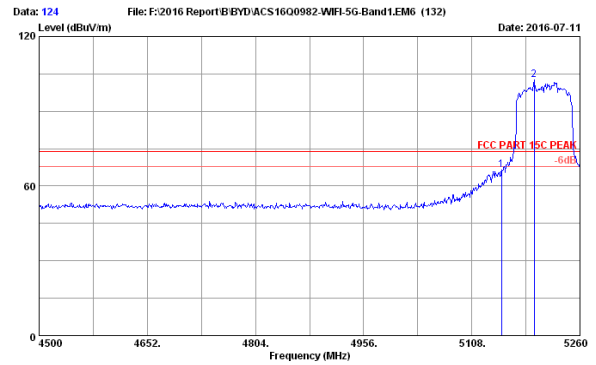
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 123
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT80 5210MHz Tx Mode

No.	Freq. (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	11.90	35.64	40.39	50.42	54.00	3.58	Average
2	5208.320	33.87	11.91	35.61	70.97	81.14	54.00	-27.14	Average

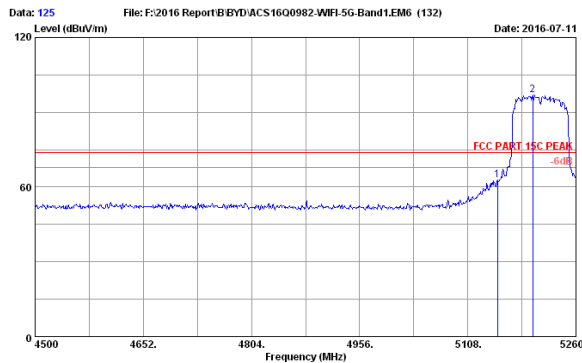
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 124
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT80 5210MHz Tx Mode

No.	Freq. (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	11.90	35.64	56.46	66.49	74.00	7.51	Peak
2	5195.400	33.85	11.91	35.61	92.49	102.64	74.00	-28.64	Peak

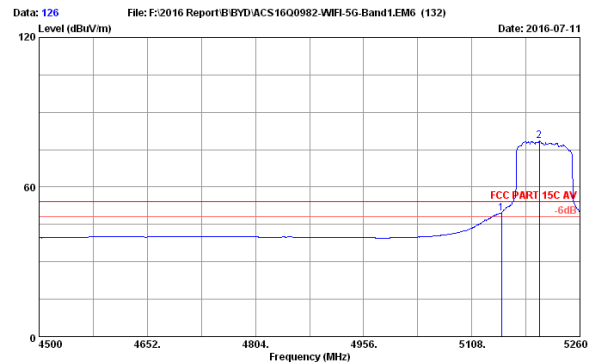
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 125
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT80 5210MHz Tx Mode

No.	Freq. (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	11.90	35.64	52.83	62.86	74.00	11.14	Peak
2	5199.200	33.86	11.91	35.61	86.67	96.83	74.00	-22.83	Peak

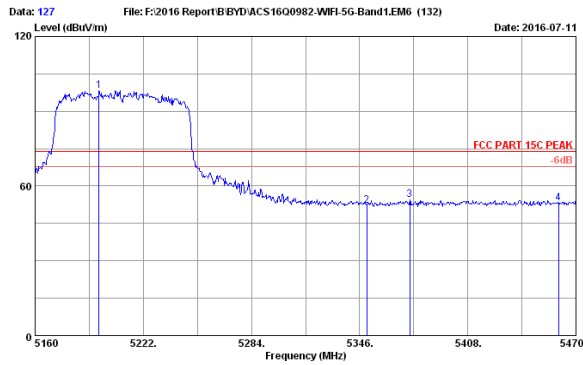
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 126
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT80 5210MHz Tx Mode

No.	Freq. (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	11.90	35.64	39.45	49.48	54.00	4.52	Average
2	5203.000	33.87	11.91	35.61	68.36	78.53	54.00	-24.53	Average

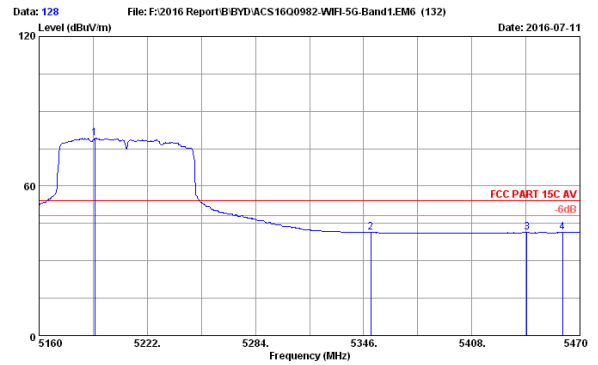
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 127
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT80 S210MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5196.580	33.85	11.91	35.61	88.09	98.24	74.00	-24.24	Peak
2	5350.000	34.13	11.93	35.53	41.75	52.28	74.00	21.72	Peak
3	5374.830	34.17	11.93	35.52	43.74	54.32	74.00	19.68	Peak
4	5460.000	34.33	11.94	35.47	42.31	53.11	74.00	20.89	Peak

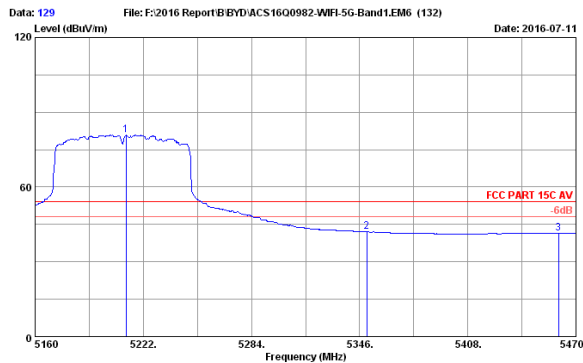
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 128
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT80 S210MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5191.930	33.85	11.91	35.62	69.08	79.22	54.00	-25.22	Average
2	5350.000	34.13	11.93	35.53	30.81	41.34	54.00	12.66	Average
3	5439.620	34.29	11.94	35.48	30.59	41.34	54.00	12.66	Average
4	5460.000	34.33	11.94	35.47	30.50	41.30	54.00	12.70	Average

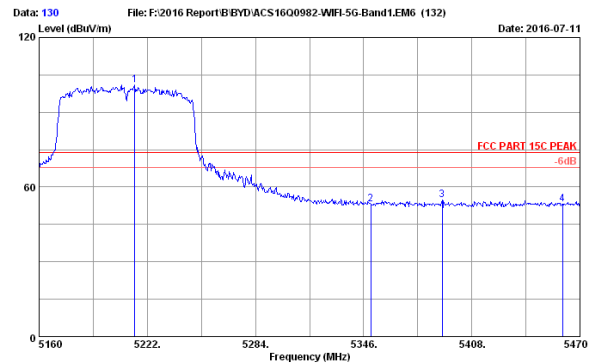
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 129
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT80 S210MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5212.080	33.88	11.91	35.61	70.62	80.80	54.00	-26.80	Average
2	5350.000	34.13	11.93	35.53	31.48	42.01	54.00	11.99	Average
3	5460.000	34.33	11.94	35.47	30.58	41.38	54.00	12.62	Average

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

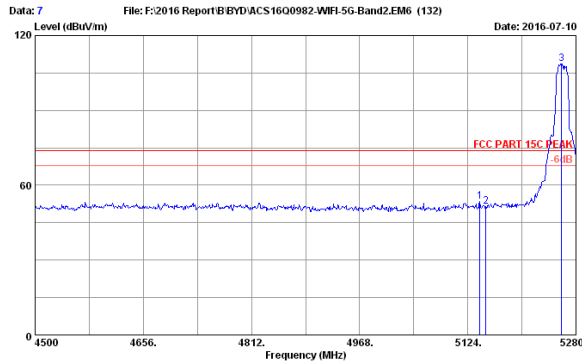


Site no. : 3m Chamber Data no. : 130
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : sack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT80 S210MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5214.870	33.89	11.91	35.60	80.89	101.09	74.00	-27.09	Peak
2	5350.000	34.13	11.93	35.53	42.52	53.05	74.00	20.95	Peak
3	5390.950	34.20	11.93	35.51	44.15	54.77	74.00	19.23	Peak
4	5460.000	34.33	11.94	35.47	42.35	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.

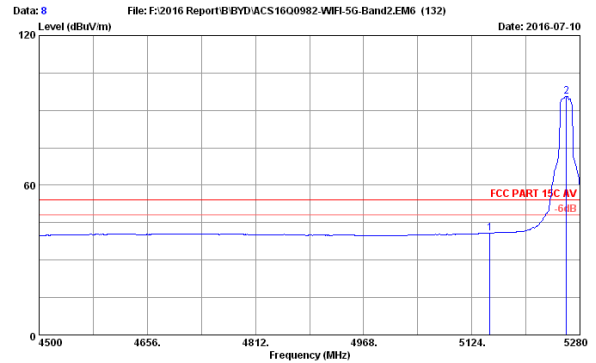
5260-5320MHz Band:



Site no. : 3m Chamber Data no. : 7
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a 5260MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5141.160	33.75	11.90	35.64	43.41	53.42	74.00	20.58	Peak
2	5150.000	33.77	11.90	35.64	41.38	51.41	74.00	22.59	Peak
3	5258.940	33.97	11.92	35.58	98.46	108.77	74.00	-34.77	Peak

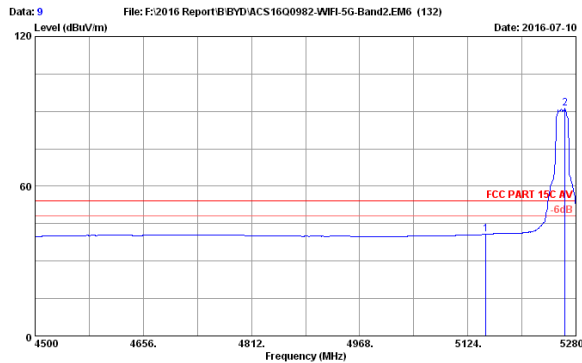
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 8
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a 5260MHz Tx Mode

No.	Freq. (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	11.90	35.64	30.79	40.82	54.00	13.18	Average
2	5260.500	33.97	11.92	35.58	85.35	95.66	54.00	-41.66	Average

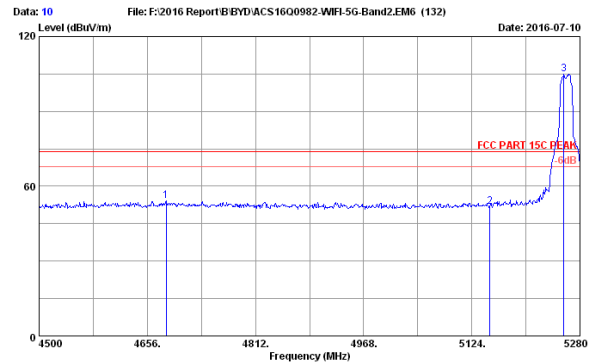
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 9
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a 5260MHz Tx Mode

No.	Freq. (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	11.90	35.64	30.65	40.68	54.00	13.32	Average
2	5264.400	33.98	11.92	35.58	80.85	91.17	54.00	-37.17	Average

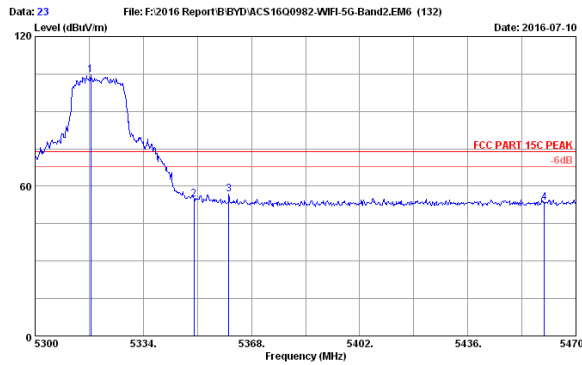
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 10
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a 5260MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	4683.300	32.87	11.68	35.64	45.38	54.29	74.00	19.71	Peak
2	5150.000	33.77	11.90	35.64	41.84	51.87	74.00	22.13	Peak
3	5256.600	33.96	11.92	35.58	94.55	104.05	74.00	-30.05	Peak

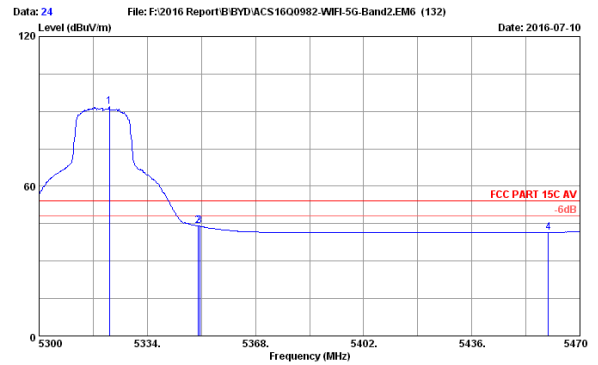
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 23
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a 5320MHz Tx Mode

No.	Freq. (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	11.92	35.55	94.35	104.79	74.00	-30.79	Peak
2	5350.000	34.13	11.93	35.53	44.32	54.85	74.00	19.15	Peak
3	5360.860	34.15	11.93	35.53	46.34	56.89	74.00	17.11	Peak
4	5460.000	34.33	11.94	35.47	42.62	53.42	74.00	20.58	Peak

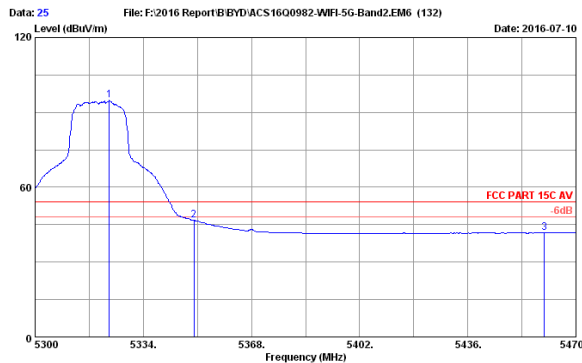
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 24
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a 5320MHz Tx Mode

No.	Freq. (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	11.93	35.55	81.41	91.87	54.00	-37.87	Average
2	5350.000	34.13	11.93	35.53	33.44	43.97	54.00	10.03	Average
3	5350.490	34.13	11.93	35.53	33.51	44.04	54.00	9.96	Average
4	5460.000	34.33	11.94	35.47	30.79	41.59	54.00	12.41	Average

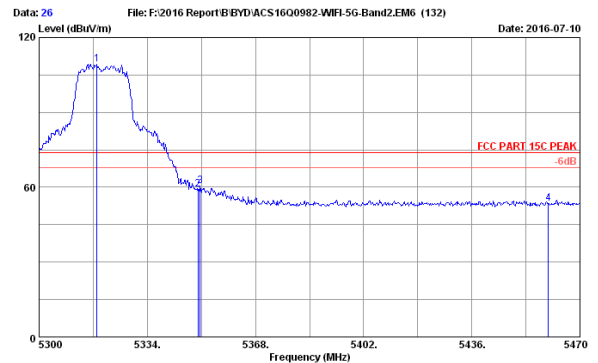
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 25
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a 5320MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5323.290	34.08	11.93	35.55	84.33	94.79	54.00	-40.79	Average
2	5350.000	34.13	11.93	35.53	36.14	46.67	54.00	7.33	Average
3	5460.000	34.33	11.94	35.47	30.85	41.65	54.00	12.35	Average

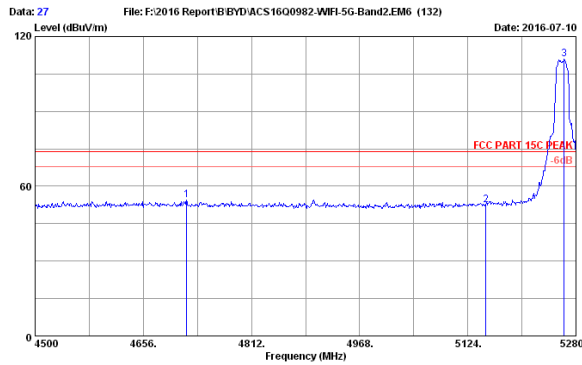
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 26
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a 5320MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5318.190	34.07	11.92	35.55	98.85	109.29	74.00	-35.29	Peak
2	5350.000	34.13	11.93	35.53	48.52	59.05	74.00	14.95	Peak
3	5350.660	34.13	11.93	35.53	49.83	60.36	74.00	13.64	Peak
4	5460.000	34.33	11.94	35.47	42.74	53.54	74.00	20.46	Peak

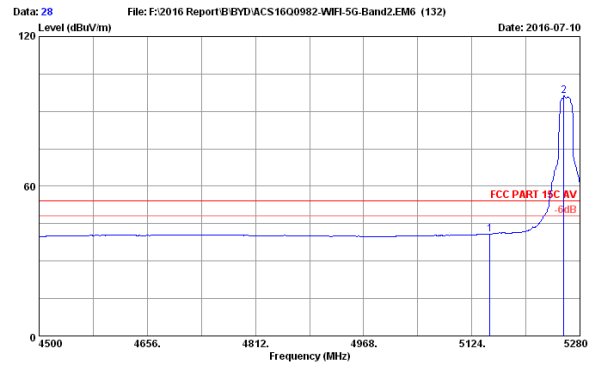
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 27
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 5260MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	4718.400	32.94	11.70	35.65	45.43	54.42	74.00	19.58	Peak
2	5150.000	33.77	11.90	35.64	42.40	52.43	74.00	21.57	Peak
3	5262.840	33.97	11.92	35.58	100.55	110.86	74.00	-36.86	Peak

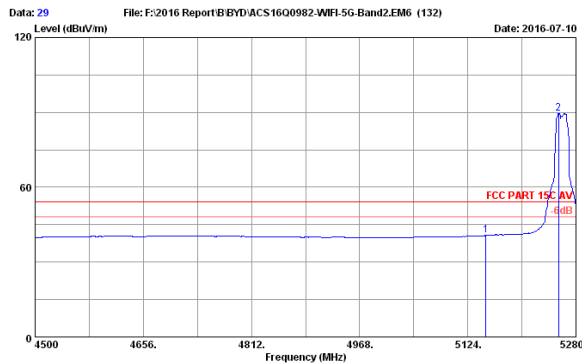
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 28
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 5260MHz Tx Mode

No.	Freq. (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	11.90	35.64	30.82	40.85	54.00	13.15	Average
2	5256.600	33.96	11.92	35.58	85.95	96.25	54.00	-42.25	Average

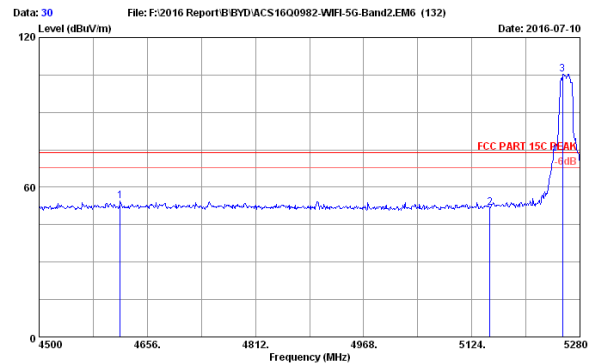
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 29
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 5260MHz Tx Mode

No.	Freq. (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	11.90	35.64	30.59	40.62	54.00	13.38	Average
2	5255.040	33.96	11.92	35.58	79.35	89.65	54.00	-35.65	Average

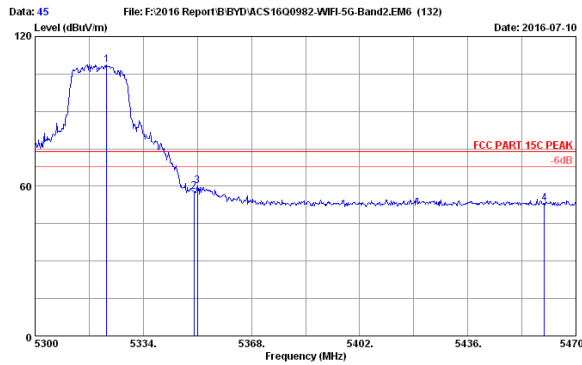
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 30
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 5260MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	4617.000	32.73	11.63	35.63	45.75	54.48	74.00	19.52	Peak
2	5150.000	33.77	11.90	35.64	41.94	51.97	74.00	22.03	Peak
3	5255.040	33.96	11.92	35.58	95.08	105.38	74.00	-31.38	Peak

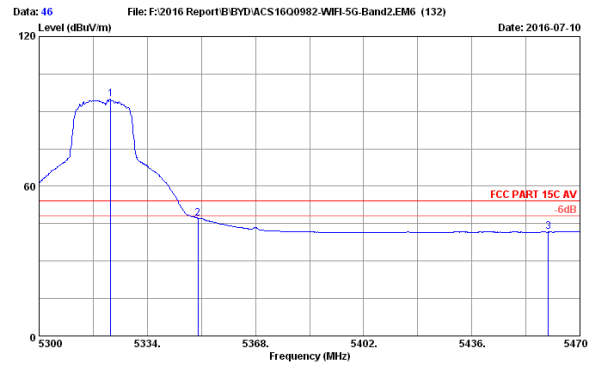
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 45
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 5320MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5322.440	34.08	11.93	35.55	98.20	108.66	74.00	-34.66	Peak
2	5350.000	34.13	11.93	35.53	47.43	57.96	74.00	16.04	Peak
3	5351.000	34.13	11.93	35.53	49.50	60.03	74.00	13.97	Peak
4	5460.000	34.33	11.94	35.47	42.29	53.09	74.00	20.91	Peak

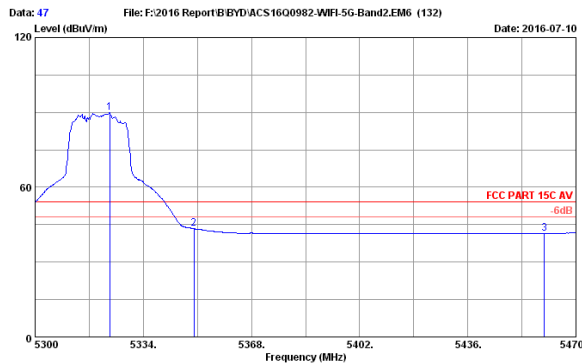
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 46
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 5320MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5322.440	34.08	11.93	35.55	84.56	95.02	54.00	-41.02	Average
2	5350.000	34.13	11.93	35.53	36.59	47.12	54.00	6.88	Average
3	5460.000	34.33	11.94	35.47	30.82	41.62	54.00	12.38	Average

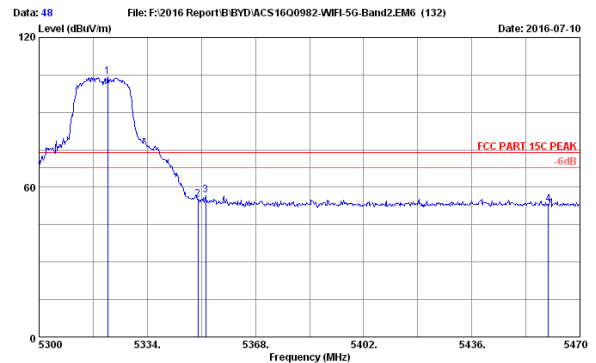
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 47
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 5320MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5323.460	34.08	11.93	35.55	79.35	89.81	54.00	-35.81	Average
2	5350.000	34.13	11.93	35.53	32.81	43.34	54.00	10.66	Average
3	5460.000	34.33	11.94	35.47	30.77	41.57	54.00	12.43	Average

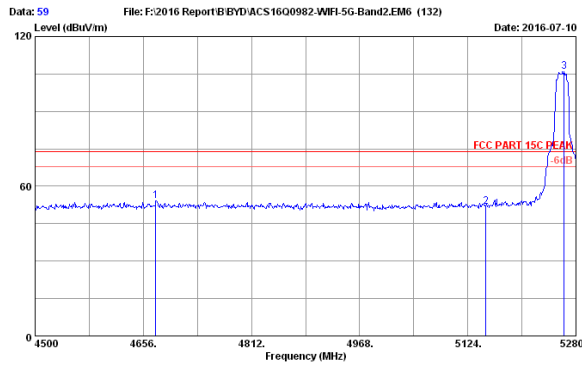
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 48
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 5320MHz Tx Mode

No.	Freq. (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	11.93	35.55	93.83	104.29	74.00	-30.29	Peak
2	5350.000	34.13	11.93	35.53	44.76	55.29	74.00	18.71	Peak
3	5352.360	34.13	11.93	35.53	46.20	56.73	74.00	17.27	Peak
4	5460.000	34.33	11.94	35.47	42.43	53.23	74.00	20.77	Peak

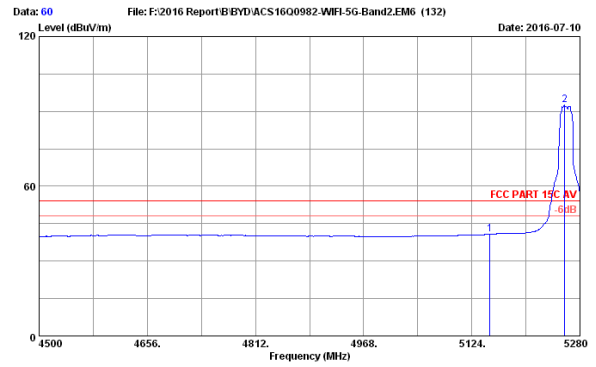
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 59
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 5260MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	4673.940	32.85	11.67	35.64	45.39	54.27	74.00	19.73	Peak
2	5150.000	33.77	11.90	35.64	41.91	51.94	74.00	22.06	Peak
3	5262.840	33.97	11.92	35.58	95.67	105.98	74.00	-31.98	Peak

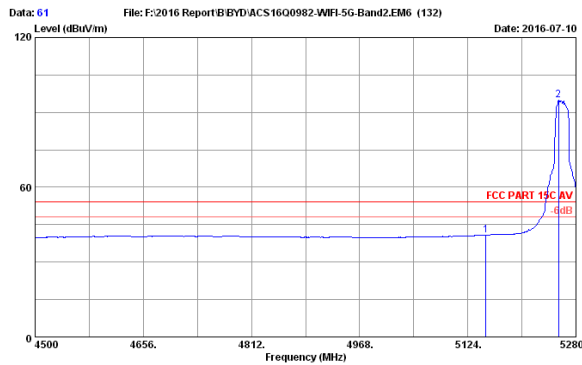
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 60
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 5260MHz Tx Mode

No.	Freq. (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	11.90	35.64	30.65	40.68	54.00	13.32	Average
2	5258.160	33.96	11.92	35.58	82.33	92.63	54.00	-38.63	Average

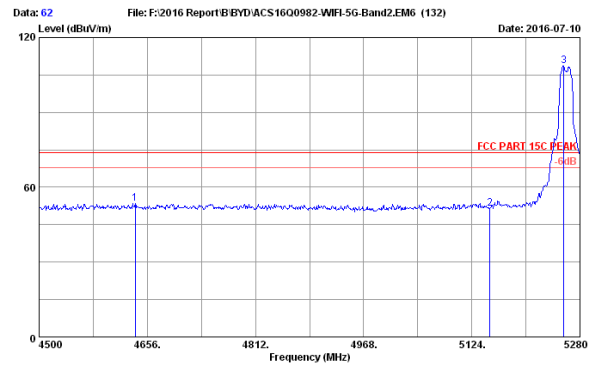
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 61
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 5260MHz Tx Mode

No.	Freq. (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	11.90	35.64	30.75	40.78	54.00	13.22	Average
2	5255.040	33.96	11.92	35.58	84.49	94.79	54.00	-40.79	Average

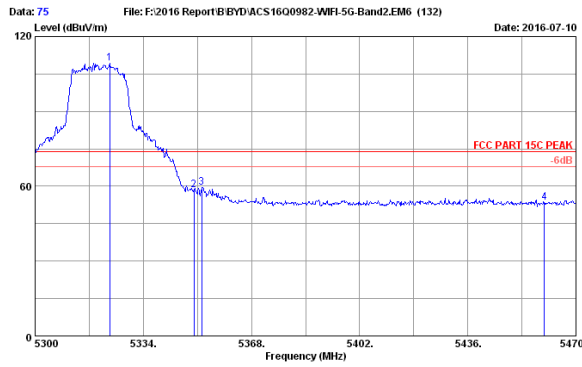
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 62
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 5260MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	4638.840	32.78	11.65	35.63	44.71	53.51	74.00	20.49	Peak
2	5150.000	33.77	11.90	35.64	41.60	51.63	74.00	22.37	Peak
3	5256.600	33.96	11.92	35.58	98.50	108.80	74.00	-34.80	Peak

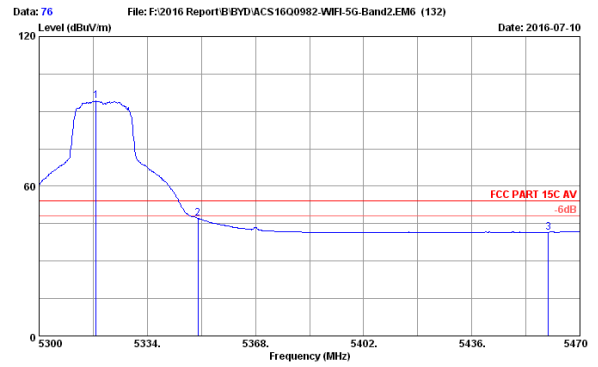
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 75
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 5320MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5323.460	34.08	11.93	35.55	98.96	109.42	74.00	-35.42	Peak
2	5350.000	34.13	11.93	35.53	48.01	58.54	74.00	15.46	Peak
3	5352.360	34.13	11.93	35.53	49.06	59.59	74.00	14.41	Peak
4	5460.000	34.33	11.94	35.47	42.64	53.44	74.00	20.56	Peak

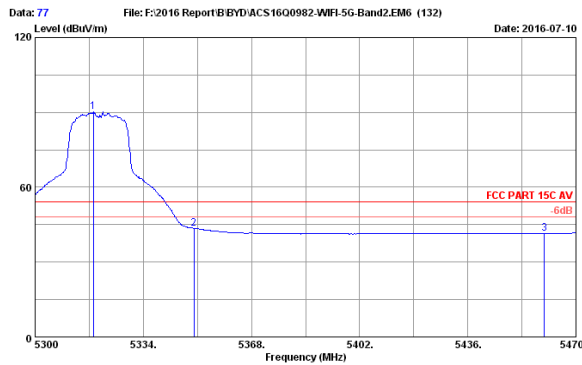
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 76
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 5320MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5317.850	34.07	11.92	35.55	83.67	94.11	54.00	-40.11	Average
2	5350.000	34.13	11.93	35.53	36.47	47.00	54.00	7.00	Average
3	5460.000	34.33	11.94	35.47	30.80	41.60	54.00	12.40	Average

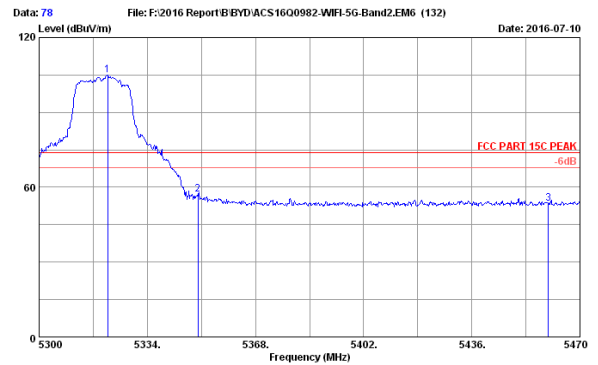
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 77
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 5320MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5318.360	34.07	11.92	35.55	79.70	90.14	54.00	-36.14	Average
2	5350.000	34.13	11.93	35.53	32.98	43.51	54.00	10.49	Average
3	5460.000	34.33	11.94	35.47	30.74	41.54	54.00	12.46	Average

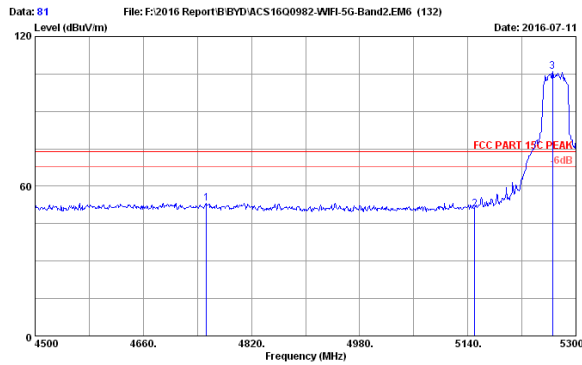
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 78
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 5320MHz Tx Mode

No.	Freq. (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	11.93	35.55	94.64	105.10	74.00	-31.10	Peak
2	5350.000	34.13	11.93	35.53	45.74	57.27	74.00	16.73	Peak
3	5460.000	34.33	11.94	35.47	42.64	53.44	74.00	20.56	Peak

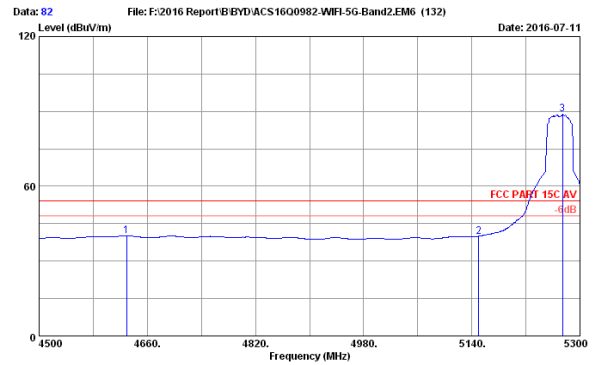
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 81
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 5270MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	4753.600	33.01	11.72	35.66	44.20	53.27	74.00	20.73	Peak
2	5150.000	33.77	11.90	35.64	40.68	50.71	74.00	23.29	Peak
3	5265.600	33.98	11.92	35.58	95.64	105.96	74.00	-31.96	Peak

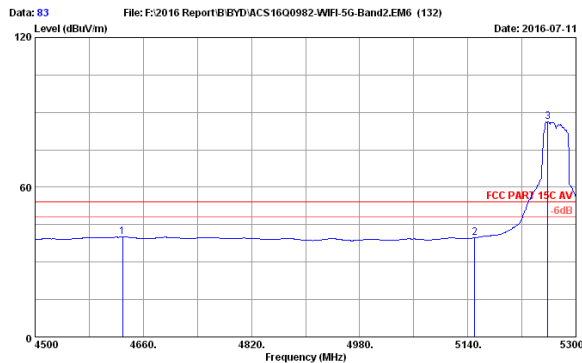
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 82
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 5270MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	4629.600	32.76	11.64	35.63	31.34	40.11	54.00	13.89	Average
2	5150.000	33.77	11.90	35.64	29.90	39.93	54.00	14.07	Average
3	5274.400	33.99	11.92	35.57	78.50	88.84	54.00	-34.84	Average

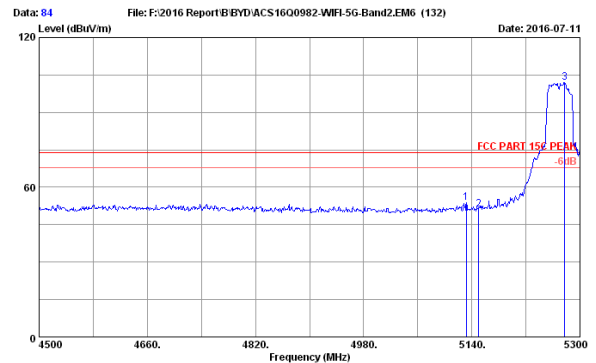
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 83
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 5270MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	4629.600	32.76	11.64	35.63	31.29	40.06	54.00	13.94	Average
2	5150.000	33.77	11.90	35.64	29.65	39.68	54.00	14.32	Average
3	5258.400	33.97	11.92	35.58	75.84	86.15	54.00	-32.15	Average

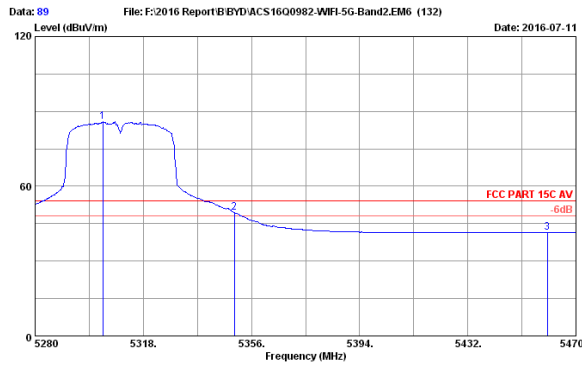
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 84
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 5270MHz Tx Mode

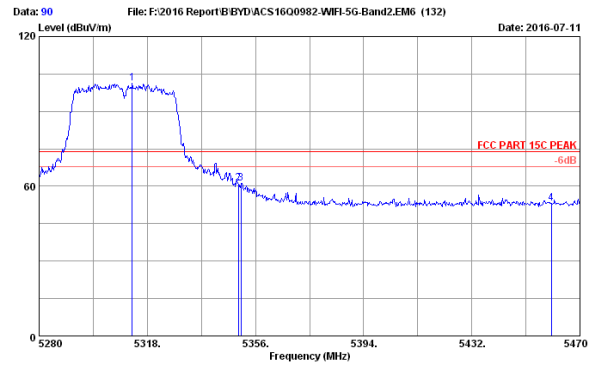
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5132.000	33.74	11.90	35.65	43.97	53.96	74.00	20.04	Peak
2	5150.000	33.77	11.90	35.64	41.06	51.09	74.00	22.91	Peak
3	5277.600	34.00	11.92	35.57	91.66	102.01	74.00	-28.01	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.



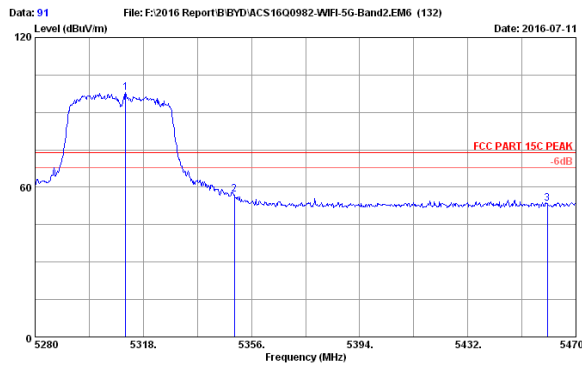
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5303.750	34.05	11.92	35.56	75.63	86.04	54.00	-32.04	Average
2	5350.000	34.13	11.93	35.53	39.86	49.39	54.00	4.61	Average
3	5460.000	34.33	11.94	35.47	30.60	41.40	54.00	12.60	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.



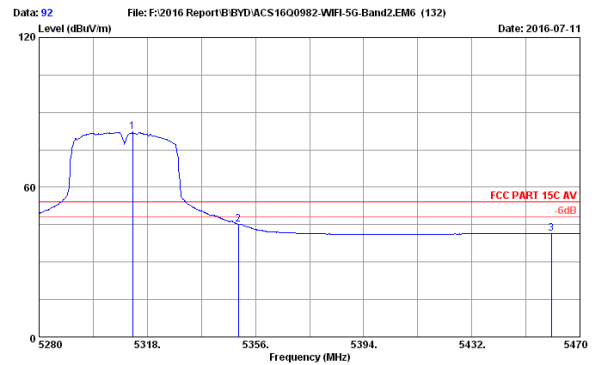
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5312.680	34.06	11.92	35.55	90.78	101.21	74.00	-27.21	Peak
2	5350.000	34.13	11.93	35.53	50.70	61.23	74.00	12.77	Peak
3	5350.870	34.13	11.93	35.53	50.67	61.20	74.00	12.80	Peak
4	5460.000	34.33	11.94	35.47	42.39	53.19	74.00	20.81	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.



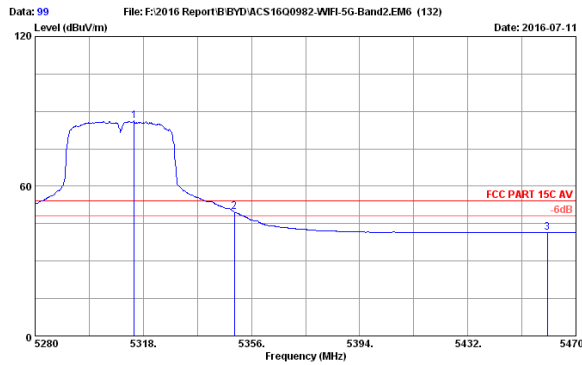
No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5311.730	34.06	11.92	35.55	87.55	97.98	74.00	-23.98	Peak
2	5350.000	34.13	11.93	35.53	46.63	57.16	74.00	16.84	Peak
3	5460.000	34.33	11.94	35.47	42.83	53.63	74.00	20.37	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.



No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5312.670	34.06	11.92	35.55	71.65	82.08	54.00	-28.08	Average
2	5350.000	34.13	11.93	35.53	34.62	45.15	54.00	8.85	Average
3	5460.000	34.33	11.94	35.47	30.52	41.32	54.00	12.68	Average

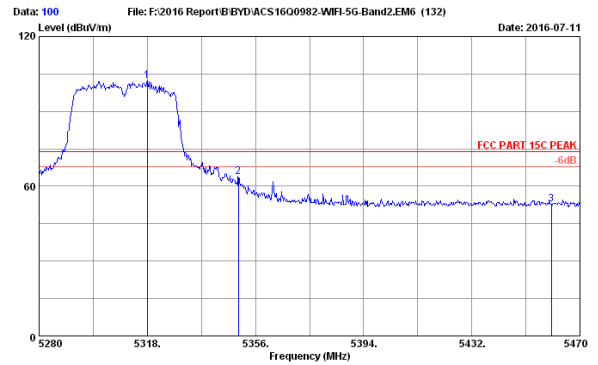
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 99
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT40 5310MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5314.770	34.07	11.92	35.55	75.75	86.19	54.00	-32.19	Average
2	5350.000	34.13	11.93	35.53	39.14	49.67	54.00	4.33	Average
3	5460.000	34.33	11.94	35.47	30.65	41.45	54.00	12.55	Average

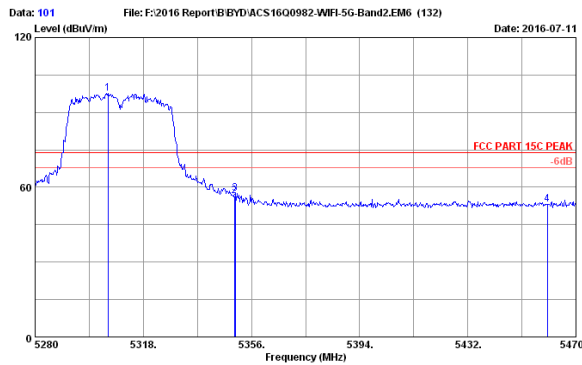
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 100
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT40 5310MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5318.000	34.07	11.92	35.55	91.99	102.43	74.00	-28.43	Peak
2	5350.000	34.13	11.93	35.53	53.17	63.70	74.00	10.30	Peak
3	5460.000	34.33	11.94	35.47	41.87	52.67	74.00	21.33	Peak

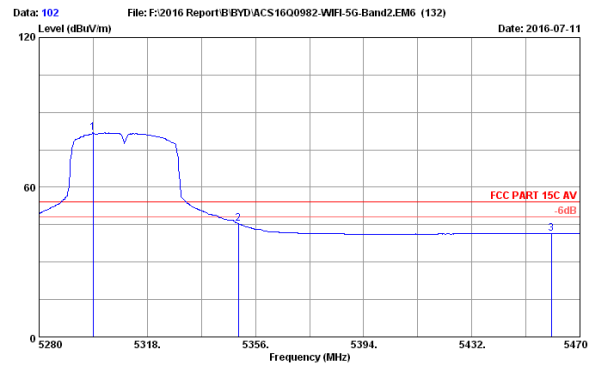
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 101
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT40 5310MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5305.650	34.05	11.92	35.55	87.11	97.53	74.00	-23.53	Peak
2	5350.000	34.13	11.93	35.53	45.90	56.43	74.00	17.57	Peak
3	5350.300	34.13	11.93	35.53	47.05	57.58	74.00	16.42	Peak
4	5460.000	34.33	11.94	35.47	42.39	53.19	74.00	20.81	Peak

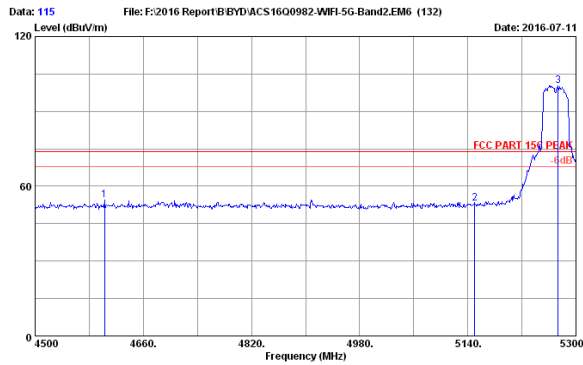
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 102
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT40 5310MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5309.000	34.04	11.92	35.56	71.54	81.94	54.00	-27.94	Average
2	5350.000	34.13	11.93	35.53	34.90	45.43	54.00	8.57	Average
3	5460.000	34.33	11.94	35.47	30.56	41.36	54.00	12.64	Average

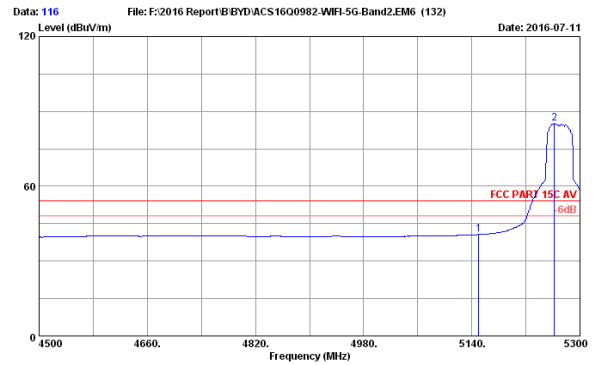
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 115
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT40 5270MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	4602.400	32.70	11.63	35.62	45.67	54.38	74.00	19.62	Peak
2	5150.000	33.77	11.90	35.64	49.04	53.07	74.00	20.93	Peak
3	5270.600	33.99	11.92	35.57	89.84	100.18	74.00	-26.18	Peak

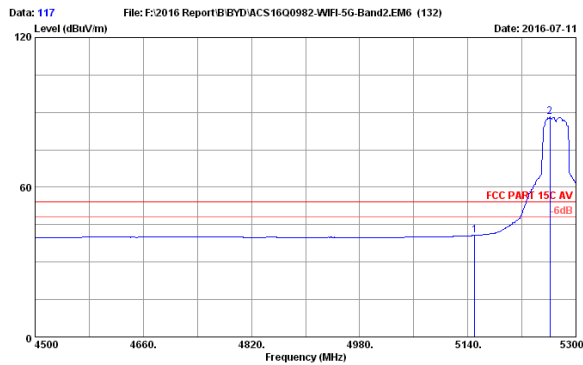
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 116
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT40 5270MHz Tx Mode

No.	Freq. (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	11.90	35.64	30.62	40.65	54.00	13.35	Average
2	5262.400	33.97	11.92	35.58	75.03	85.34	54.00	-31.34	Average

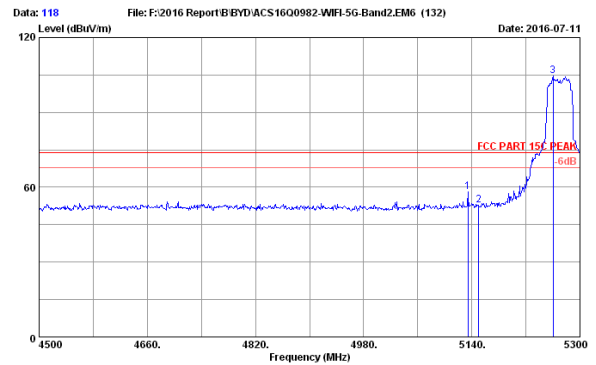
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 117
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT40 5270MHz Tx Mode

No.	Freq. (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	11.90	35.64	30.65	40.68	54.00	13.32	Average
2	5261.600	33.97	11.92	35.58	78.04	88.35	54.00	-34.35	Average

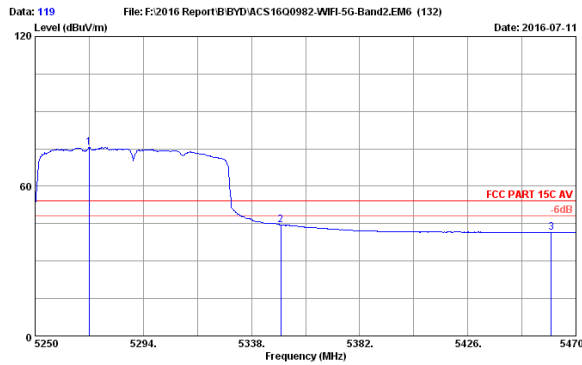
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 118
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT40 5270MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5134.400	33.74	11.90	35.65	48.31	58.30	74.00	15.70	Peak
2	5150.000	33.77	11.90	35.64	42.95	52.98	74.00	21.02	Peak
3	5260.000	33.97	11.92	35.58	94.23	104.54	74.00	-30.54	Peak

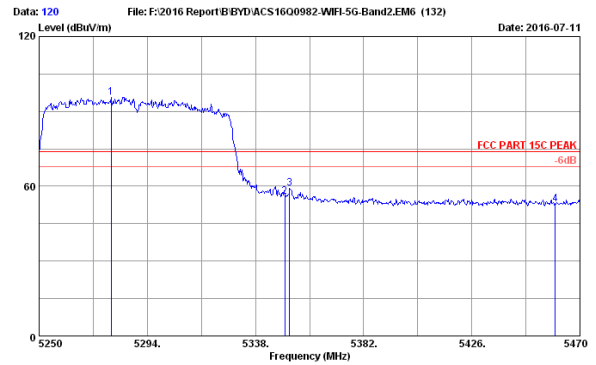
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 119
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT80 5290MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBUV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Remark
1	5272.000	33.99	11.92	35.57	65.19	75.53	54.00	-21.53	Average
2	5350.000	34.13	11.93	35.53	34.07	44.60	54.00	9.40	Average
3	5460.000	34.33	11.94	35.47	30.67	41.47	54.00	12.53	Average

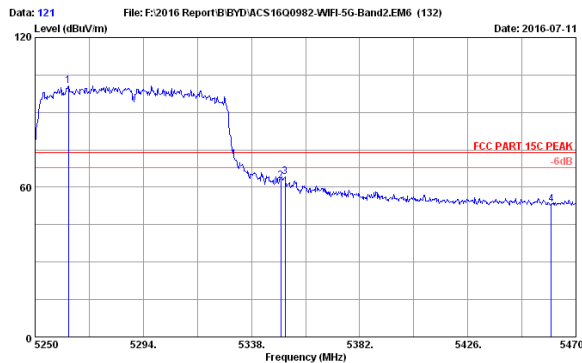
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 120
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT80 5290MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBUV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Remark
1	5279.260	34.00	11.92	35.57	85.26	95.61	74.00	-21.61	Peak
2	5350.000	34.13	11.93	35.53	45.16	55.69	74.00	18.31	Peak
3	5351.860	34.13	11.93	35.53	48.52	59.05	74.00	14.95	Peak
4	5460.000	34.33	11.94	35.47	42.07	52.87	74.00	21.13	Peak

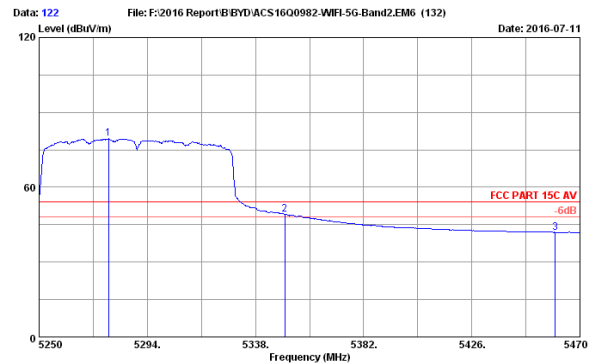
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 121
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT80 5290MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBUV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Remark
1	5263.640	33.97	11.92	35.58	90.44	100.75	74.00	-26.75	Peak
2	5350.000	34.13	11.93	35.53	51.94	62.47	74.00	11.53	Peak
3	5351.640	34.13	11.93	35.53	53.68	64.21	74.00	9.79	Peak
4	5460.000	34.33	11.94	35.47	42.50	53.30	74.00	20.70	Peak

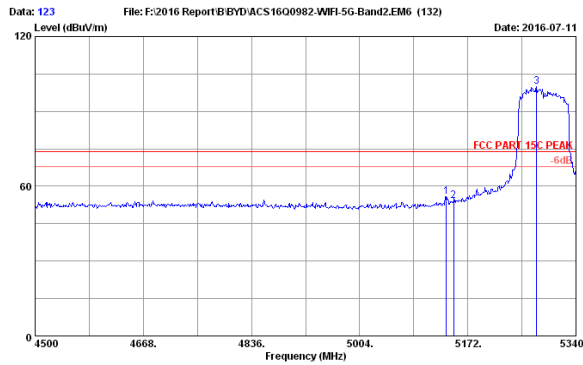
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 122
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT80 5290MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBUV)	Emission Level (dBUV/m)	Limits (dBUV/m)	Margin (dB)	Remark
1	5278.160	34.00	11.92	35.57	69.07	79.42	54.00	-25.42	Average
2	5350.000	34.13	11.93	35.53	38.67	49.20	54.00	4.80	Average
3	5460.000	34.33	11.94	35.47	31.13	41.93	54.00	12.07	Average

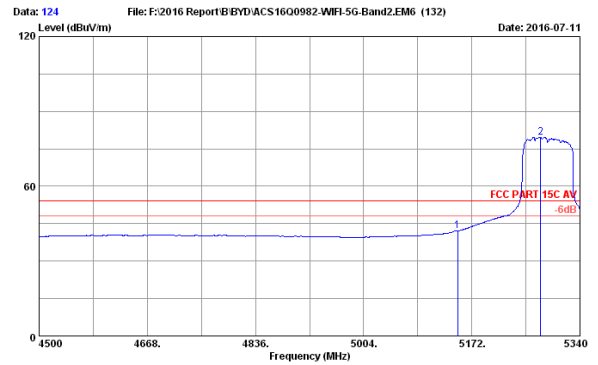
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 123
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT80 5290MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5138.400	33.75	11.90	35.65	45.95	55.95	74.00	18.05	Peak
2	5150.000	33.77	11.90	35.64	44.27	54.30	74.00	19.70	Peak
3	5278.680	34.00	11.92	35.57	89.53	99.88	74.00	-25.88	Peak

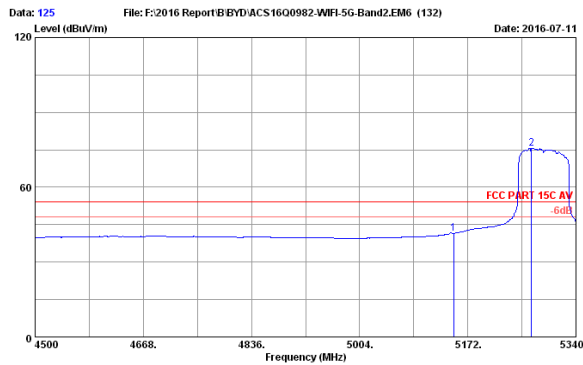
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 124
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT80 5290MHz Tx Mode

No.	Freq. (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	11.90	35.64	32.06	42.09	54.00	11.91	Average
2	5278.680	34.00	11.92	35.57	69.34	79.69	54.00	-25.69	Average

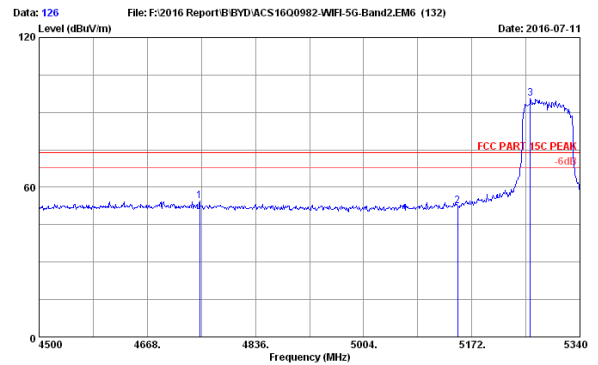
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 125
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT80 5290MHz Tx Mode

No.	Freq. (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	11.90	35.64	31.51	41.54	54.00	12.46	Average
2	5271.120	33.99	11.92	35.57	65.23	75.57	54.00	-21.57	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.

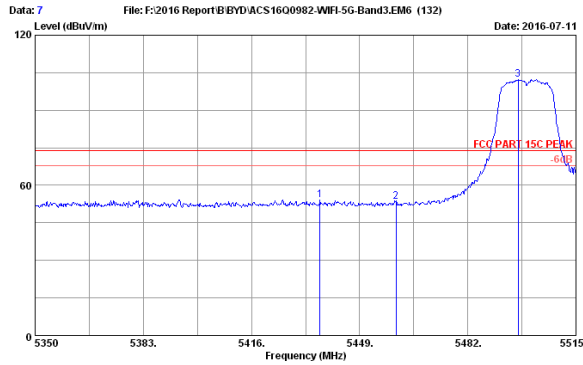


Site no. : 3m Chamber Data no. : 126
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT80 5290MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	4749.480	33.00	11.72	35.66	45.43	54.49	74.00	19.51	Peak
2	5150.000	33.77	11.90	35.64	42.35	52.38	74.00	21.62	Peak
3	5262.720	33.97	11.92	35.58	85.18	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.

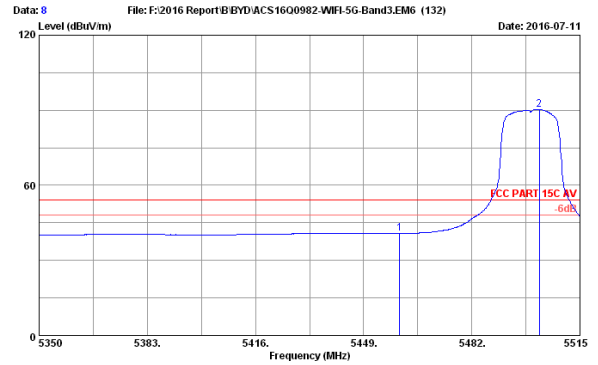
5500-5700MHz Band:



Site no. : 3m Chamber Data no. : 7
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a 5500MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5436.955	34.29	11.94	35.48	43.44	54.19	74.00	19.81	Peak
2	5460.055	34.33	11.94	35.47	42.58	53.38	74.00	20.62	Peak
3	5497.345	34.40	11.95	35.45	91.33	102.23	74.00	-28.23	Peak

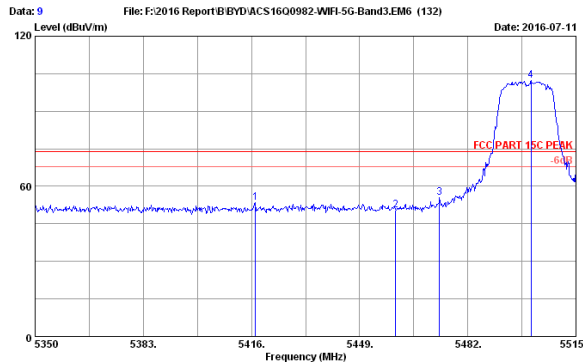
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 8
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a 5500MHz Tx Mode

No.	Freq. (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	11.94	35.47	29.92	40.72	54.00	13.28	Average
2	5502.625	34.40	11.95	35.45	79.36	90.26	54.00	-36.26	Average

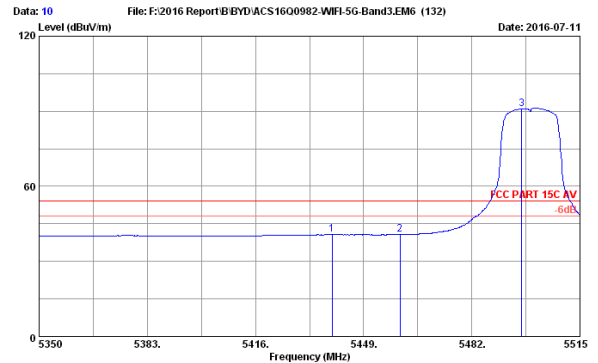
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 9
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a 5500MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5417.155	34.25	11.94	35.49	42.65	53.35	74.00	20.65	Peak
2	5460.000	34.33	11.94	35.47	39.82	50.62	74.00	23.38	Peak
3	5473.420	34.35	11.95	35.46	44.76	55.60	74.00	18.40	Peak
4	5501.305	34.40	11.95	35.45	91.46	102.36	74.00	-28.36	Peak

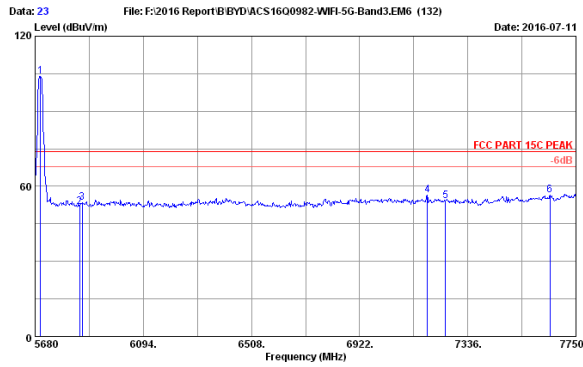
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 10
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a 5500MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5439.430	34.29	11.94	35.48	29.95	40.70	54.00	13.30	Average
2	5460.055	34.33	11.94	35.47	29.87	40.67	54.00	13.33	Average
3	5497.180	34.39	11.95	35.45	80.01	90.90	54.00	-36.90	Average

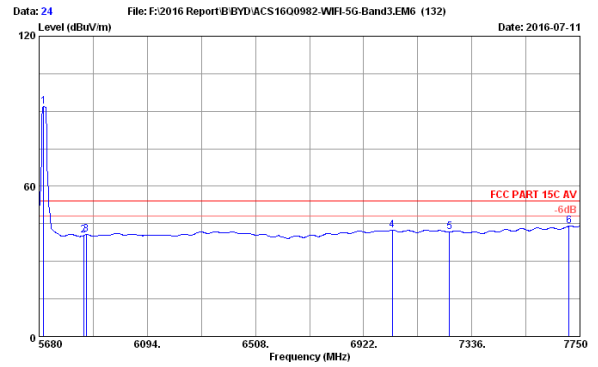
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 23
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a 5700MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5700.700	34.52	11.97	35.45	92.97	104.01	74.00	-30.01	Peak
2	5850.000	34.61	11.98	35.45	40.78	51.92	74.00	22.08	Peak
3	5860.000	34.62	11.98	35.45	42.39	53.54	74.00	20.46	Peak
4	7180.750	35.93	12.42	35.55	43.69	56.49	74.00	17.51	Peak
5	7250.000	36.10	12.48	35.56	41.02	54.04	74.00	19.96	Peak
6	7650.640	36.79	12.74	35.56	42.54	56.51	74.00	17.49	Peak

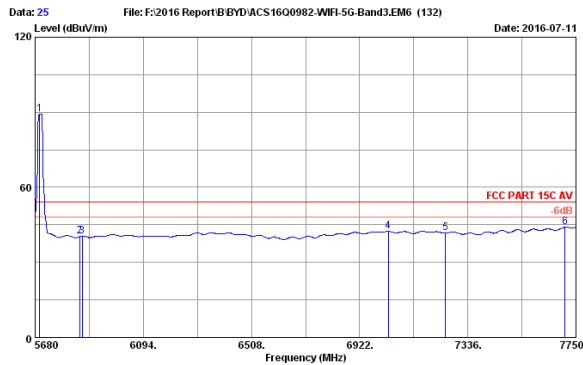
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 24
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a 5700MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5696.560	34.52	11.97	35.45	80.81	91.85	54.00	-37.85	Average
2	5850.000	34.61	11.98	35.45	29.19	40.33	54.00	13.67	Average
3	5860.000	34.62	11.98	35.45	29.49	40.64	54.00	13.36	Average
4	7031.710	35.58	12.30	35.53	30.09	42.44	54.00	11.56	Average
5	7250.000	36.10	12.48	35.56	28.70	41.72	54.00	12.28	Average
6	7708.600	36.83	12.77	35.54	30.02	44.08	54.00	9.92	Average

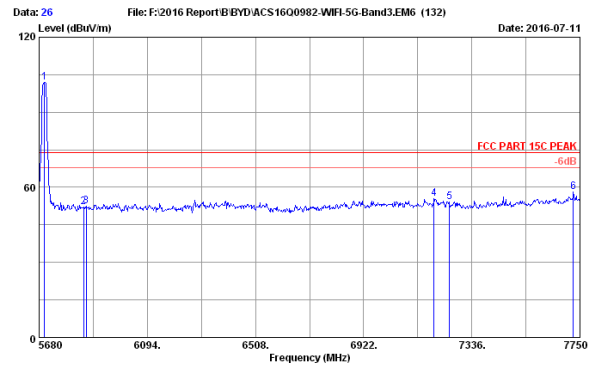
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 25
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a 5700MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5696.560	34.52	11.97	35.45	78.17	89.21	54.00	-35.21	Average
2	5850.000	34.61	11.98	35.45	29.15	40.29	54.00	13.71	Average
3	5860.000	34.62	11.98	35.45	29.44	40.59	54.00	13.41	Average
4	7031.710	35.58	12.30	35.53	30.07	42.42	54.00	11.58	Average
5	7250.000	36.10	12.48	35.56	28.68	41.70	54.00	12.30	Average
6	7708.600	36.83	12.77	35.54	30.00	44.06	54.00	9.94	Average

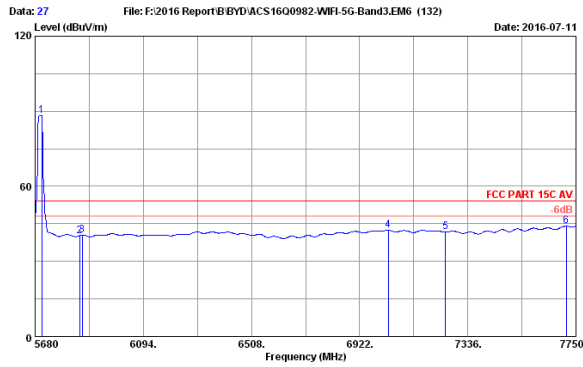
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 26
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a 5700MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5700.700	34.52	11.97	35.45	90.84	101.88	74.00	-27.88	Peak
2	5850.000	34.61	11.98	35.45	40.93	52.07	74.00	21.93	Peak
3	5860.000	34.62	11.98	35.45	41.44	52.59	74.00	21.41	Peak
4	7191.100	35.96	12.43	35.55	42.80	55.64	74.00	18.36	Peak
5	7250.000	36.10	12.48	35.56	41.18	54.20	74.00	19.80	Peak
6	7725.160	36.84	12.77	35.54	44.11	58.18	74.00	15.82	Peak

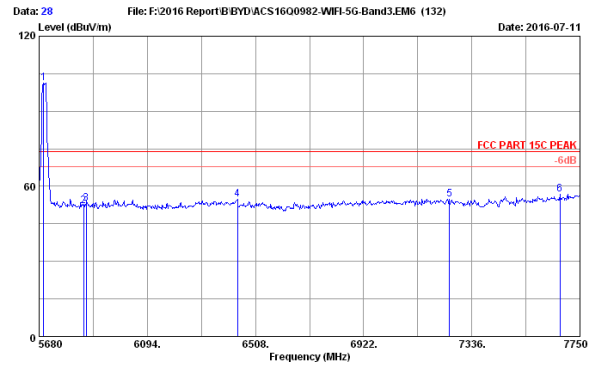
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 27
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11n HT20 5700MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5704.840	34.52	11.97	35.45	77.23	88.27	54.00	-34.27	Average
2	5850.000	34.61	11.98	35.45	29.10	40.24	54.00	13.76	Average
3	5860.000	34.62	11.98	35.45	29.39	40.54	54.00	13.46	Average
4	7031.710	35.58	12.30	35.53	30.10	42.45	54.00	11.55	Average
5	7250.000	36.10	12.48	35.56	28.63	41.65	54.00	12.35	Average
6	7712.740	36.83	12.77	35.54	29.99	44.05	54.00	9.95	Average

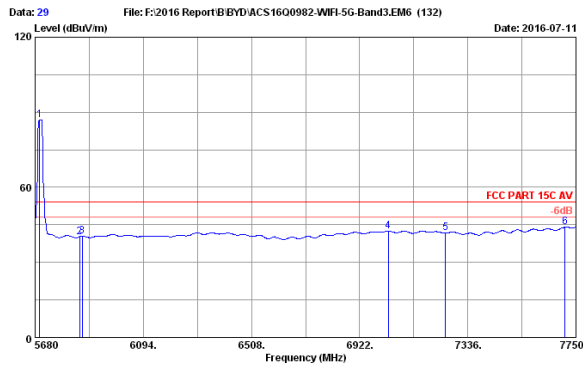
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 28
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11n HT20 5700MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5696.560	34.52	11.97	35.45	90.22	101.26	74.00	-27.26	Peak
2	5850.000	34.61	11.98	35.45	40.91	52.05	74.00	21.95	Peak
3	5860.000	34.62	11.98	35.45	41.98	53.13	74.00	20.87	Peak
4	6439.690	34.79	12.07	35.34	43.25	54.77	74.00	19.23	Peak
5	7250.000	36.10	12.48	35.56	41.64	54.66	74.00	19.34	Peak
6	7673.410	36.80	12.75	35.55	42.97	56.97	74.00	17.03	Peak

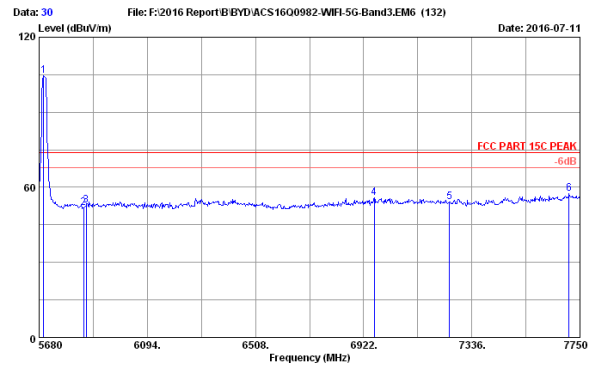
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 29
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11n HT20 5700MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5696.560	34.52	11.97	35.45	75.95	86.99	54.00	-32.99	Average
2	5850.000	34.61	11.98	35.45	29.13	40.27	54.00	13.73	Average
3	5860.000	34.62	11.98	35.45	29.38	40.53	54.00	13.47	Average
4	7031.710	35.58	12.30	35.53	30.13	42.48	54.00	11.52	Average
5	7250.000	36.10	12.48	35.56	28.68	41.70	54.00	12.30	Average
6	7708.600	36.83	12.77	35.54	30.01	44.07	54.00	9.93	Average

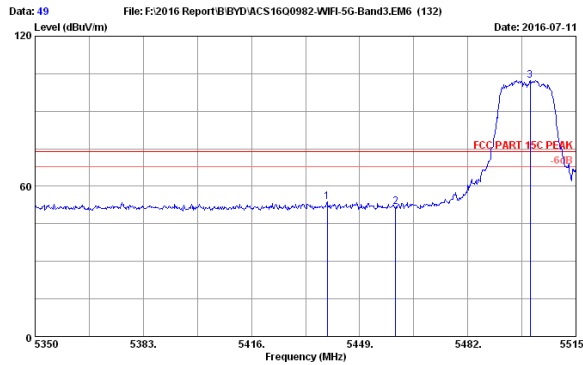
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 30
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11n HT20 5700MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5696.560	34.52	11.97	35.45	93.56	104.60	74.00	-30.60	Peak
2	5850.000	34.61	11.98	35.45	40.83	51.97	74.00	22.03	Peak
3	5860.000	34.62	11.98	35.45	41.58	52.73	74.00	21.27	Peak
4	6963.400	35.45	12.26	35.51	43.57	55.77	74.00	18.23	Peak
5	7250.000	36.10	12.48	35.56	41.18	54.20	74.00	19.80	Peak
6	7708.600	36.83	12.77	35.54	43.40	57.46	74.00	16.54	Peak

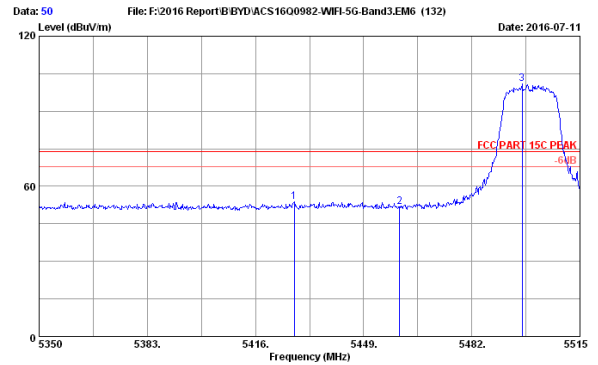
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 49
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11n HT20 5500MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5439.100	34.29	11.94	35.48	43.12	53.87	74.00	20.13	Peak
2	5460.000	34.33	11.94	35.47	41.00	51.80	74.00	22.20	Peak
3	5500.975	34.40	11.95	35.45	91.51	102.41	74.00	-28.41	Peak

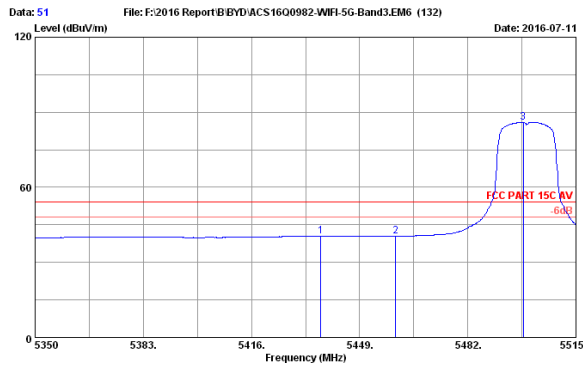
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 50
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11n HT20 5500MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5427.880	34.27	11.94	35.49	42.99	53.71	74.00	20.29	Peak
2	5460.000	34.33	11.94	35.47	41.15	51.95	74.00	22.05	Peak
3	5497.345	34.40	11.95	35.45	89.93	100.83	74.00	-26.83	Peak

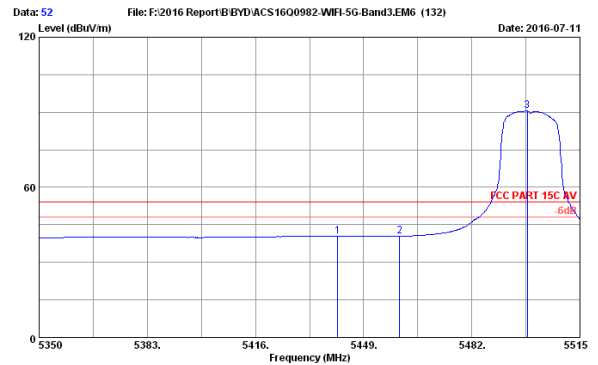
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 51
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11n HT20 5500MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5437.120	34.29	11.94	35.48	29.76	40.51	54.00	13.49	Average
2	5460.000	34.33	11.94	35.47	29.63	40.43	54.00	13.57	Average
3	5498.995	34.40	11.95	35.45	75.02	85.92	54.00	-31.92	Average

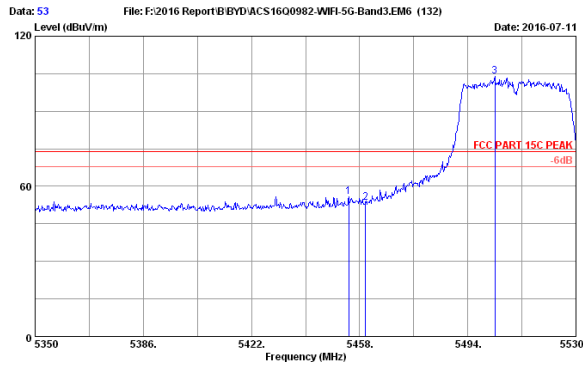
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 52
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11n HT20 5500MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5441.080	34.29	11.94	35.48	29.80	40.55	54.00	13.45	Average
2	5460.000	34.33	11.94	35.47	29.70	40.50	54.00	13.50	Average
3	5498.995	34.40	11.95	35.45	79.55	90.45	54.00	-36.45	Average

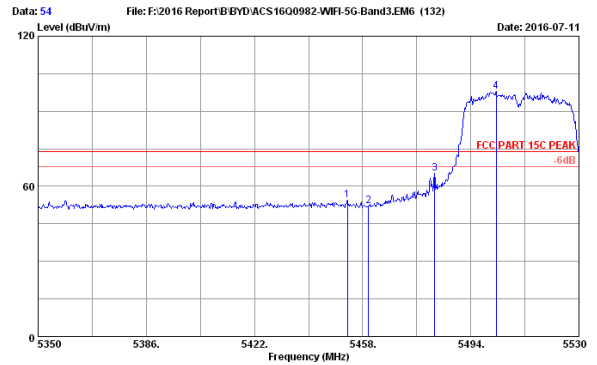
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 53
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11n HT40 S510MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5454.400	34.32	11.94	35.47	45.04	55.83	74.00	18.17	Peak
2	5460.000	34.33	11.94	35.47	42.58	53.38	74.00	20.62	Peak
3	5503.000	34.40	11.95	35.45	92.94	103.84	74.00	-29.84	Peak

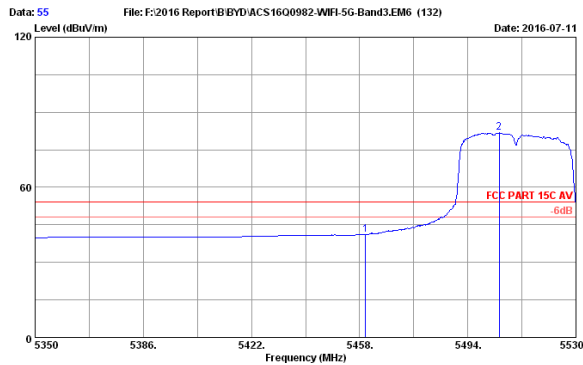
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 54
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11n HT40 S510MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5452.960	34.32	11.94	35.48	43.65	54.43	74.00	19.57	Peak
2	5460.000	34.33	11.94	35.47	41.45	52.25	74.00	21.75	Peak
3	5481.940	34.37	11.95	35.46	54.44	65.30	74.00	8.70	Peak
4	5502.460	34.40	11.95	35.45	66.92	97.82	74.00	-23.82	Peak

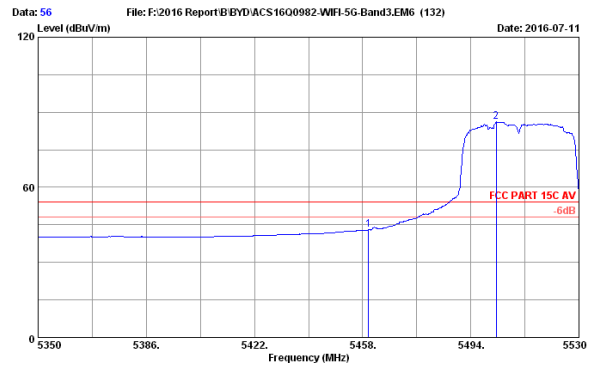
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 55
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11n HT40 S510MHz Tx Mode

No.	Freq. (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	11.94	35.47	30.28	41.08	54.00	12.92	Average
2	5504.440	34.40	11.95	35.45	70.84	81.74	54.00	-27.74	Average

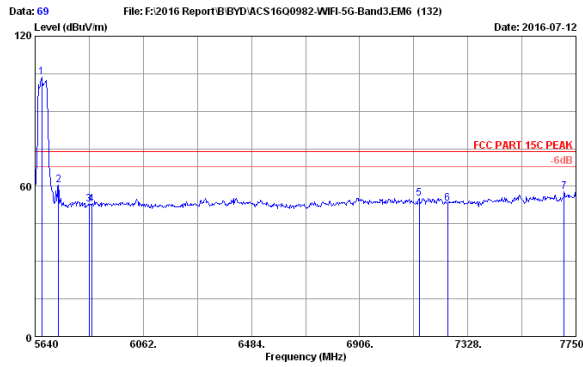
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 56
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11n HT40 S510MHz Tx Mode

No.	Freq. (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	11.94	35.47	32.15	42.95	54.00	11.05	Average
2	5502.460	34.40	11.95	35.45	75.18	86.08	54.00	-32.08	Average

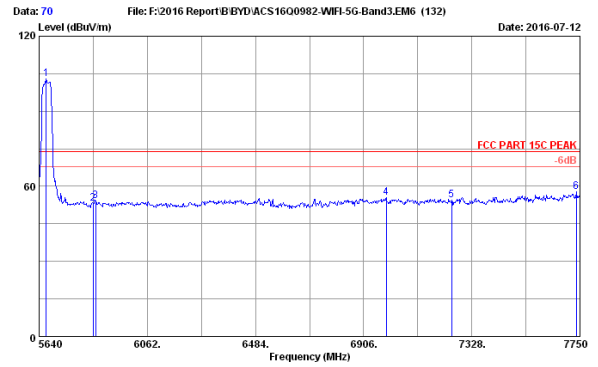
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 69
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11n HT40 5670MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5665.320	34.50	11.96	35.45	92.48	103.49	74.00	-29.49	Peak
2	5730.730	34.54	11.97	35.45	49.32	60.38	74.00	13.62	Peak
3	5850.000	34.61	11.98	35.45	41.78	52.92	74.00	21.08	Peak
4	5860.000	34.62	11.98	35.45	41.53	52.68	74.00	21.32	Peak
5	7138.100	35.83	12.39	35.54	42.62	55.30	74.00	18.70	Peak
6	7250.000	36.10	12.48	35.56	40.23	53.25	74.00	20.75	Peak
7	7703.580	36.82	12.76	35.54	43.67	57.71	74.00	16.29	Peak

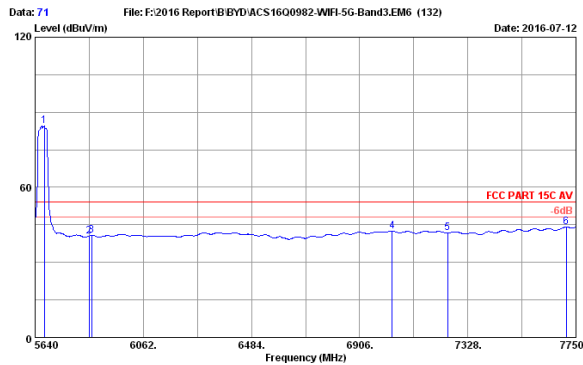
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 70
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11n HT40 5670MHz Tx Mode

No.	Freq. (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	11.96	35.45	92.00	103.01	74.00	-29.01	Peak
2	5850.000	34.61	11.98	35.45	42.03	53.17	74.00	20.83	Peak
3	5860.000	34.62	11.98	35.45	43.10	54.25	74.00	19.75	Peak
4	6994.620	35.49	12.27	35.52	43.28	55.52	74.00	18.48	Peak
5	7250.000	36.10	12.48	35.56	41.41	54.43	74.00	19.57	Peak
6	7735.230	36.84	12.77	35.53	43.68	57.76	74.00	16.24	Peak

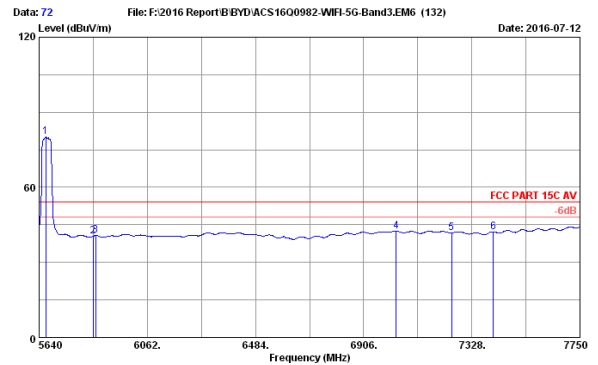
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 71
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11n HT40 5670MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5675.870	34.51	11.96	35.45	79.40	84.42	54.00	-30.42	Average
2	5850.000	34.61	11.98	35.45	29.42	40.56	54.00	13.44	Average
3	5860.000	34.62	11.98	35.45	29.61	40.76	54.00	13.24	Average
4	7032.600	35.58	12.30	35.53	30.11	42.46	54.00	11.54	Average
5	7250.000	36.10	12.48	35.56	28.73	41.75	54.00	12.25	Average
6	7712.020	36.83	12.77	35.54	30.00	44.06	54.00	9.94	Average

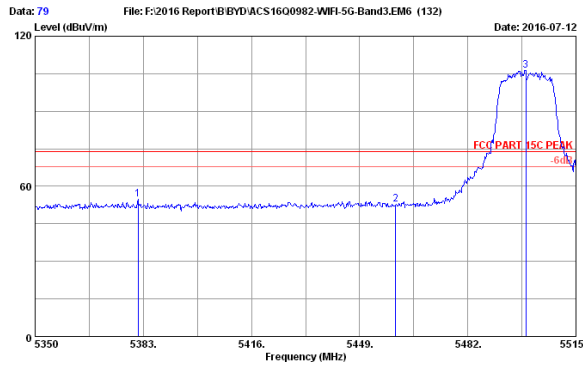
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 72
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11n HT40 5670MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5665.320	34.50	11.96	35.45	69.16	80.19	54.00	-26.19	Average
2	5850.000	34.61	11.98	35.45	29.32	40.46	54.00	13.54	Average
3	5860.000	34.62	11.98	35.45	29.53	40.68	54.00	13.32	Average
4	7032.600	35.58	12.30	35.53	30.10	42.45	54.00	11.55	Average
5	7250.000	36.10	12.48	35.56	28.71	41.73	54.00	12.27	Average
6	7712.400	36.49	12.62	35.59	28.75	42.27	54.00	11.73	Average

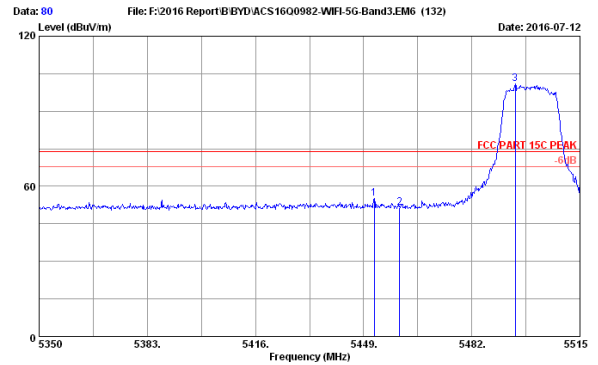
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 79
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT20 5500MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5381.350	34.19	11.93	35.51	44.32	54.93	74.00	19.07	Peak
2	5460.000	34.33	11.94	35.47	42.00	52.80	74.00	21.20	Peak
3	5499.655	34.40	11.95	35.45	95.55	106.45	74.00	-32.45	Peak

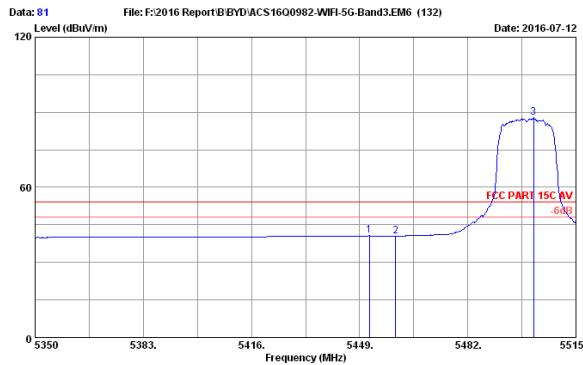
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 80
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT20 5500MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5452.300	34.31	11.94	35.48	44.26	55.03	74.00	18.97	Peak
2	5460.000	34.33	11.94	35.47	40.81	51.61	74.00	22.39	Peak
3	5495.200	34.39	11.95	35.45	90.19	101.08	74.00	-27.08	Peak

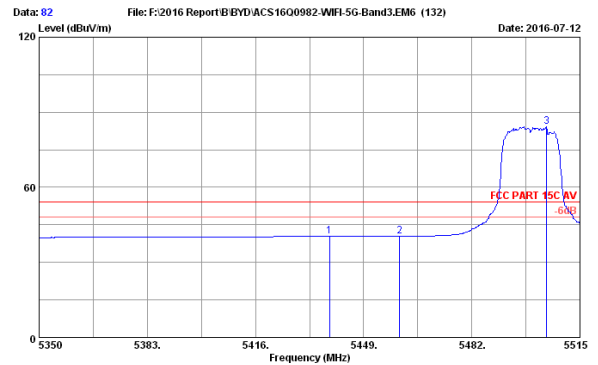
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 81
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT20 5500MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5451.970	34.31	11.94	35.48	29.86	40.63	54.00	13.37	Average
2	5460.000	34.33	11.94	35.47	29.78	40.58	54.00	13.42	Average
3	5502.130	34.40	11.95	35.45	76.85	87.75	54.00	-33.75	Average

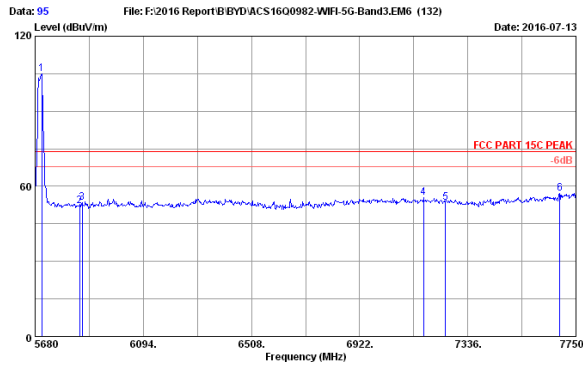
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 82
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT20 5500MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5436.605	34.29	11.94	35.48	29.81	40.56	54.00	13.44	Average
2	5460.000	34.33	11.94	35.47	29.55	40.35	54.00	13.65	Average
3	5504.770	34.40	11.95	35.45	73.31	84.21	54.00	-30.21	Average

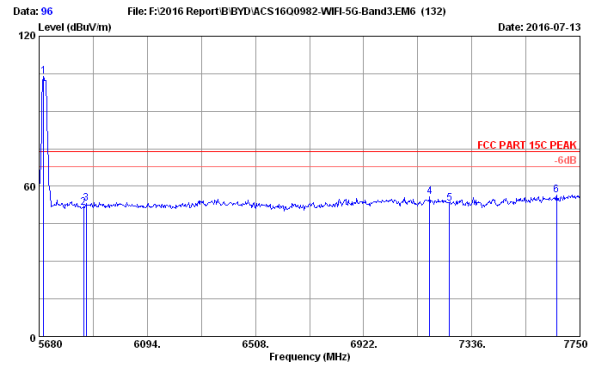
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 95
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT20 5700MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5704.840	34.52	11.97	35.45	95.78	104.82	74.00	-30.82	Peak
2	5850.000	34.61	11.98	35.45	40.94	52.08	74.00	21.92	Peak
3	5860.000	34.62	11.98	35.45	42.37	53.52	74.00	20.48	Peak
4	7166.260	35.90	12.41	35.55	42.72	55.48	74.00	18.52	Peak
5	7250.000	36.10	12.48	35.56	40.40	53.42	74.00	20.58	Peak
6	7687.900	36.81	12.76	35.55	43.10	57.12	74.00	16.88	Peak

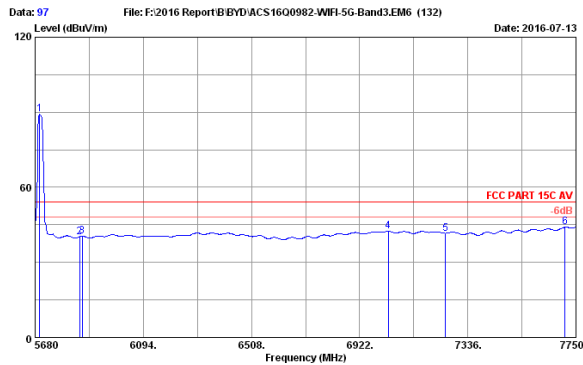
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 96
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT20 5700MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5696.560	34.52	11.97	35.45	92.83	103.87	74.00	-29.87	Peak
2	5849.740	34.61	11.98	35.45	40.18	51.32	74.00	22.68	Peak
3	5860.000	34.62	11.98	35.45	41.84	52.99	74.00	21.01	Peak
4	7174.540	35.92	12.42	35.55	42.91	55.70	74.00	18.30	Peak
5	7250.000	36.10	12.48	35.56	40.20	53.22	74.00	20.78	Peak
6	7660.990	36.80	12.75	35.55	42.54	56.54	74.00	17.46	Peak

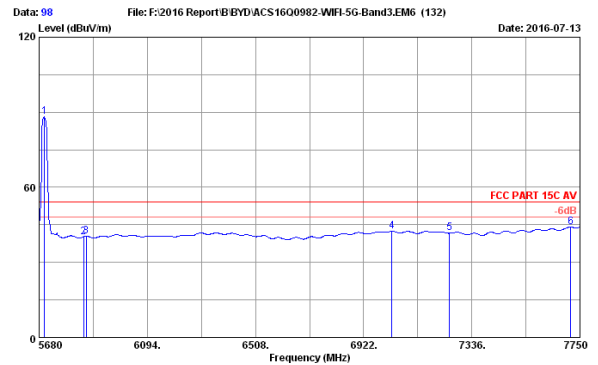
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 97
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT20 5700MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5696.560	34.52	11.97	35.45	78.13	89.17	54.00	-35.17	Average
2	5849.740	34.61	11.98	35.45	29.03	40.17	54.00	13.83	Average
3	5860.000	34.62	11.98	35.45	29.27	40.42	54.00	13.58	Average
4	7031.710	35.58	12.30	35.53	30.06	42.41	54.00	11.59	Average
5	7250.000	36.10	12.48	35.56	28.59	41.61	54.00	12.39	Average
6	7708.600	36.83	12.77	35.54	29.96	44.02	54.00	9.98	Average

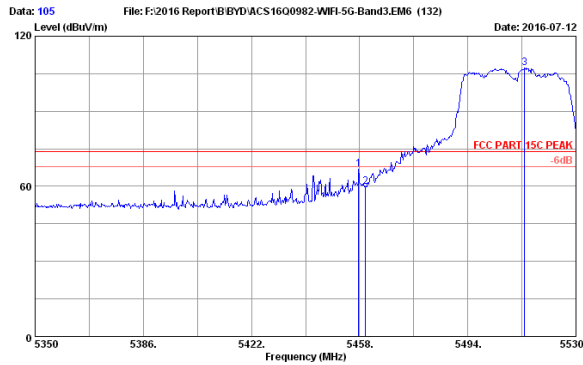
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 98
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT20 5700MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5700.700	34.52	11.97	35.45	77.34	88.38	54.00	-34.38	Average
2	5850.000	34.61	11.98	35.45	29.02	40.16	54.00	13.84	Average
3	5860.000	34.62	11.98	35.45	29.30	40.45	54.00	13.55	Average
4	7029.640	35.57	12.29	35.52	30.09	42.43	54.00	11.57	Average
5	7250.000	36.10	12.48	35.56	28.60	41.62	54.00	12.38	Average
6	7714.810	36.83	12.77	35.54	29.98	44.04	54.00	9.96	Average

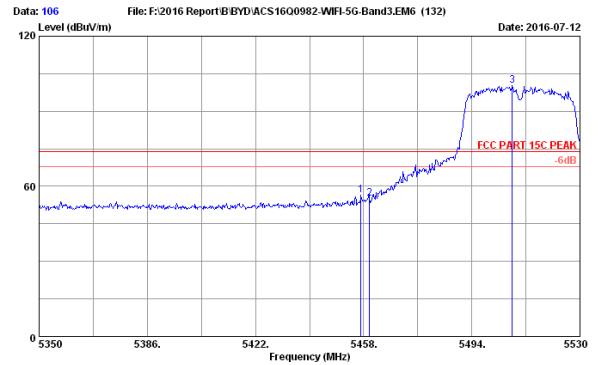
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 105
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT40 5510MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5457.640	34.32	11.94	35.47	55.97	66.76	74.00	7.24	Peak
2	5460.000	34.33	11.94	35.47	48.92	59.72	74.00	14.28	Peak
3	5512.900	34.41	11.95	35.45	96.33	107.24	74.00	-33.24	Peak

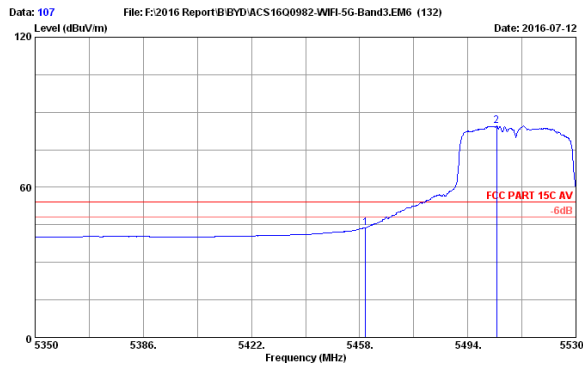
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 106
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT40 5510MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5457.100	34.32	11.94	35.47	45.69	56.48	74.00	17.52	Peak
2	5460.000	34.33	11.94	35.47	44.35	55.15	74.00	18.85	Peak
3	5507.500	34.40	11.95	35.45	89.40	100.30	74.00	-26.30	Peak

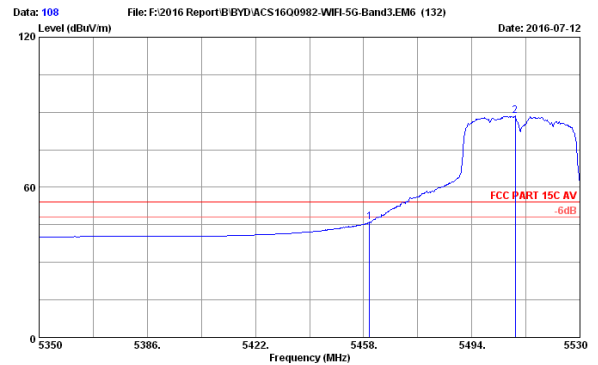
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 107
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT40 5510MHz Tx Mode

No.	Freq. (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	11.94	35.47	33.00	43.80	54.00	10.20	Average
2	5503.540	34.40	11.95	35.45	73.52	84.42	54.00	-30.42	Average

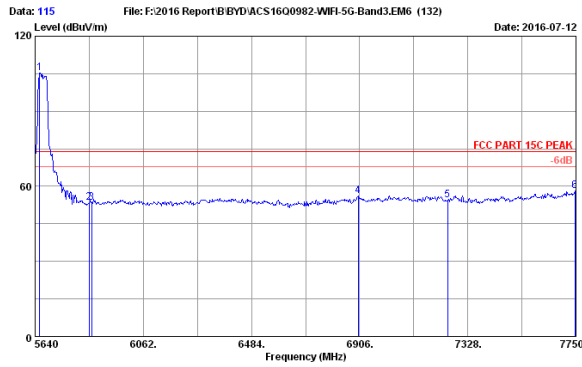
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 108
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT40 5510MHz Tx Mode

No.	Freq. (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	11.94	35.47	35.27	46.07	54.00	7.93	Average
2	5508.400	34.41	11.95	35.45	77.53	88.44	54.00	-34.44	Average

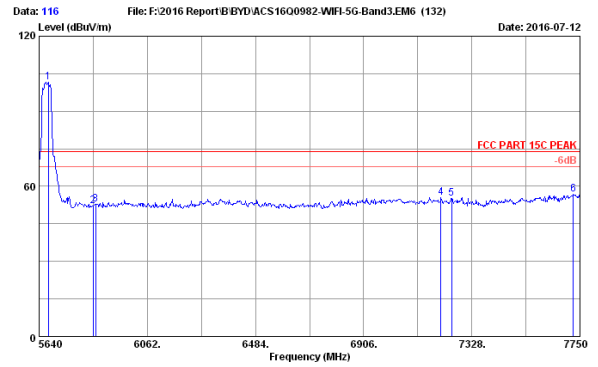
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 115
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT40 5670MHz Tx Mode

No.	Freq. (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	11.96	35.45	94.32	105.32	74.00	-31.32	Peak
2	5850.000	34.61	11.98	35.45	42.23	53.37	74.00	20.63	Peak
3	5860.000	34.62	11.98	35.45	42.35	53.50	74.00	20.50	Peak
4	6899.670	35.36	12.23	35.48	44.20	56.31	74.00	17.69	Peak
5	7250.000	36.10	12.48	35.56	41.36	54.38	74.00	19.62	Peak
6	7745.780	36.85	12.78	35.53	44.00	58.10	74.00	15.90	Peak

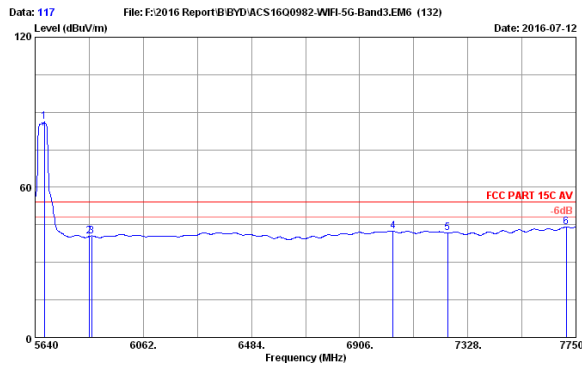
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 116
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT40 5670MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5675.870	34.51	11.96	35.45	90.57	101.59	74.00	-27.59	Peak
2	5850.000	34.61	11.98	35.45	41.04	52.18	74.00	21.82	Peak
3	5860.000	34.62	11.98	35.45	41.64	52.79	74.00	21.21	Peak
4	7207.730	36.00	12.44	35.55	42.71	55.60	74.00	18.40	Peak
5	7250.000	36.10	12.48	35.56	42.22	55.24	74.00	18.76	Peak
6	7724.680	36.83	12.77	35.54	42.68	56.74	74.00	17.26	Peak

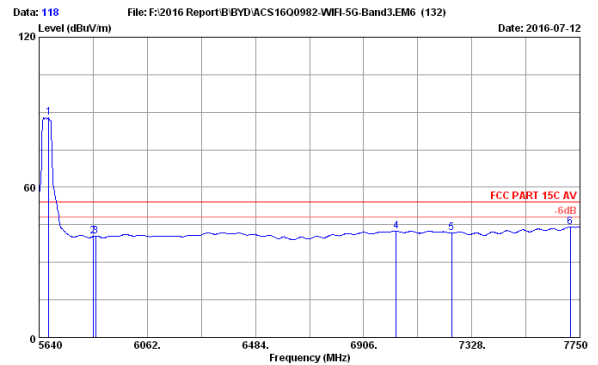
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 117
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT40 5670MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5675.870	34.51	11.96	35.45	75.12	86.14	54.00	-32.14	Average
2	5850.000	34.61	11.98	35.45	29.24	40.38	54.00	13.62	Average
3	5860.000	34.62	11.98	35.45	29.44	40.59	54.00	13.41	Average
4	7036.820	35.59	12.30	35.53	30.12	42.48	54.00	11.52	Average
5	7250.000	36.10	12.48	35.56	28.66	41.68	54.00	12.32	Average
6	7712.020	36.83	12.77	35.54	30.03	44.09	54.00	9.91	Average

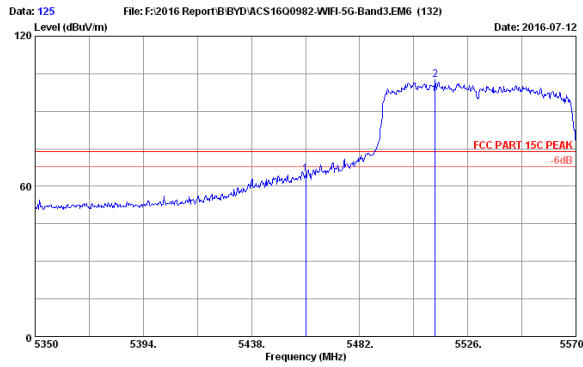
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 118
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT40 5670MHz Tx Mode

No.	Freq. (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	11.96	35.45	77.02	88.04	54.00	-34.04	Average
2	5850.000	34.61	11.98	35.45	29.24	40.38	54.00	13.62	Average
3	5860.000	34.62	11.98	35.45	29.43	40.58	54.00	13.42	Average
4	7032.600	35.58	12.30	35.53	30.15	42.50	54.00	11.50	Average
5	7249.930	36.10	12.48	35.56	28.65	41.67	54.00	12.33	Average
6	7712.020	36.83	12.77	35.54	30.07	44.13	54.00	9.87	Average

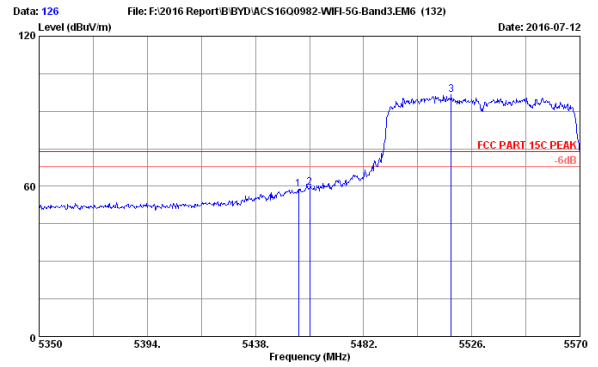
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 125
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT80 530MHz Tx Mode

No.	Freq. (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	11.94	35.47	53.93	64.73	74.00	9.27	Peak
2	5512.600	34.41	11.95	35.45	91.72	102.63	74.00	-28.63	Peak

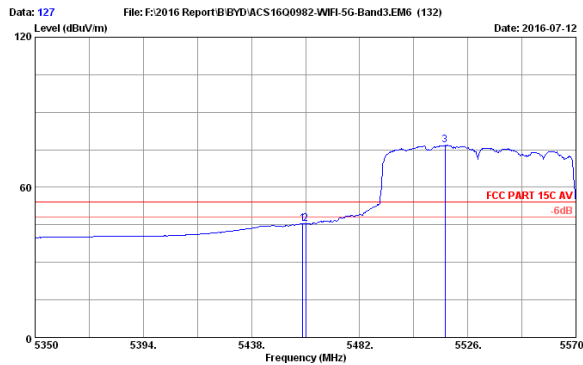
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 126
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT80 530MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5455.600	34.32	11.94	35.47	48.08	58.87	74.00	15.13	Peak
2	5460.000	34.33	11.94	35.47	48.56	59.36	74.00	14.64	Peak
3	5517.640	34.41	11.95	35.45	85.72	96.63	74.00	-22.63	Peak

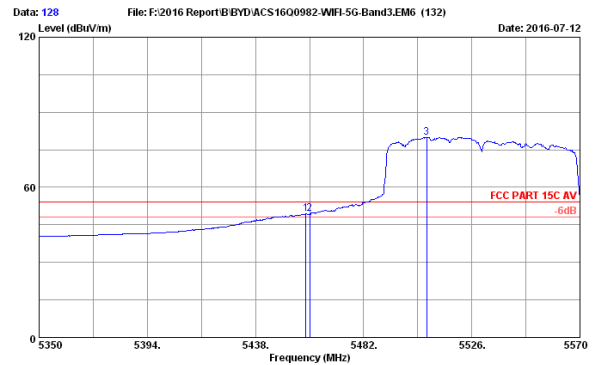
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 127
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT80 530MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5458.000	34.33	11.94	35.47	34.69	45.49	54.00	8.51	Average
2	5460.000	34.33	11.94	35.47	34.50	45.30	54.00	8.70	Average
3	5516.760	34.41	11.95	35.45	65.86	76.77	54.00	-22.77	Average

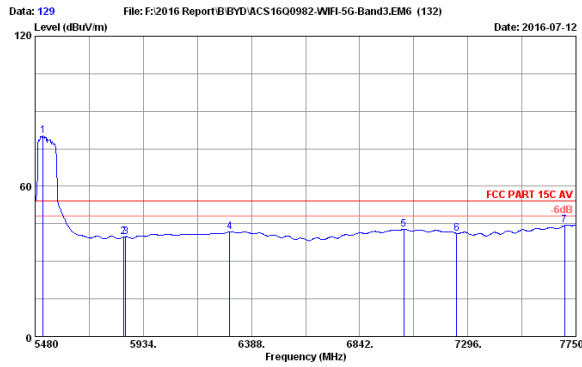
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 128
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT80 530MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5458.460	34.33	11.94	35.47	38.55	49.35	54.00	4.65	Average
2	5460.000	34.33	11.94	35.47	38.51	49.31	54.00	4.69	Average
3	5507.740	34.40	11.95	35.45	69.11	80.01	54.00	-26.01	Average

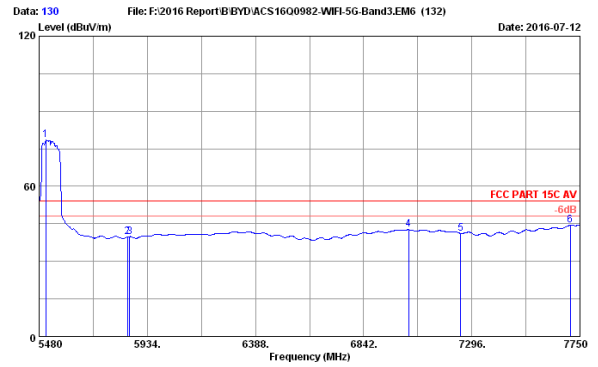
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 129
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT80 S530MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5514.050	34.41	11.95	35.45	69.15	80.06	54.00	-26.06	Average
2	5850.000	34.61	11.98	35.45	28.63	39.77	54.00	14.23	Average
3	5859.090	34.62	11.98	35.45	28.79	39.94	54.00	14.06	Average
4	6297.200	34.76	12.04	35.38	30.44	41.86	54.00	12.14	Average
5	7028.140	35.57	12.29	35.52	30.35	42.69	54.00	11.31	Average
6	7250.000	36.10	12.48	35.56	28.20	41.22	54.00	12.78	Average
7	7702.330	36.82	12.76	35.54	30.26	44.30	54.00	9.70	Average

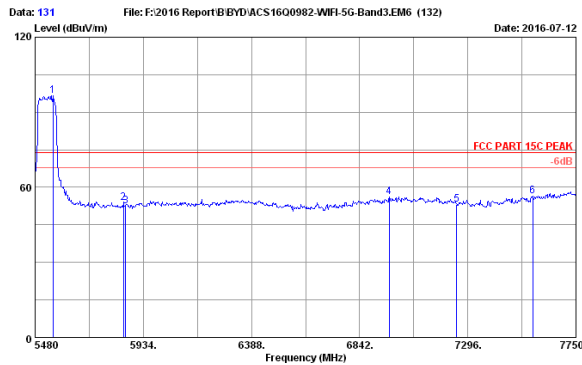
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -AMP Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 130
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT80 S530MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5507.240	34.40	11.95	35.45	67.65	78.55	54.00	-24.55	Average
2	5850.010	34.61	11.98	35.45	28.63	39.77	54.00	14.23	Average
3	5860.000	34.62	11.98	35.45	28.79	39.94	54.00	14.06	Average
4	7030.410	35.57	12.30	35.52	30.30	42.65	54.00	11.35	Average
5	7250.000	36.10	12.48	35.56	28.21	41.23	54.00	12.77	Average
6	7709.140	36.83	12.77	35.54	30.36	44.42	54.00	9.58	Average

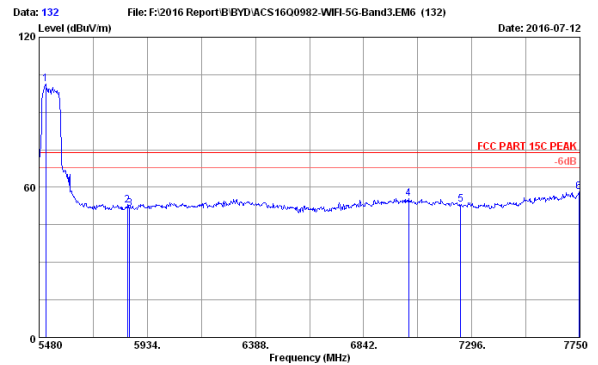
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -AMP Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 131
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT80 S530MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5554.910	34.43	11.95	35.45	85.84	96.77	74.00	-22.77	Peak
2	5850.000	34.61	11.98	35.45	42.54	53.68	74.00	20.32	Peak
3	5860.000	34.62	11.98	35.45	41.30	52.45	74.00	21.55	Peak
4	6966.850	35.45	12.26	35.51	43.94	56.14	74.00	17.86	Peak
5	7250.000	36.10	12.48	35.56	39.97	52.99	74.00	21.01	Peak
6	7568.400	36.74	12.71	35.58	42.74	56.61	74.00	17.39	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.

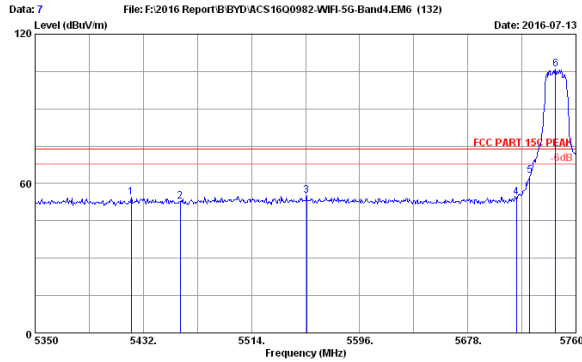


Site no. : 3m Chamber Data no. : 132
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT80 S530MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5507.240	34.40	11.95	35.45	90.24	101.14	74.00	-27.14	Peak
2	5850.000	34.61	11.98	35.45	41.59	52.73	74.00	21.27	Peak
3	5860.000	34.62	11.98	35.45	40.23	51.38	74.00	22.62	Peak
4	7030.410	35.57	12.30	35.52	43.27	55.62	74.00	18.38	Peak
5	7250.000	36.10	12.48	35.56	39.98	53.00	74.00	21.00	Peak
6	7745.460	36.85	12.78	35.53	44.09	58.19	74.00	15.81	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.

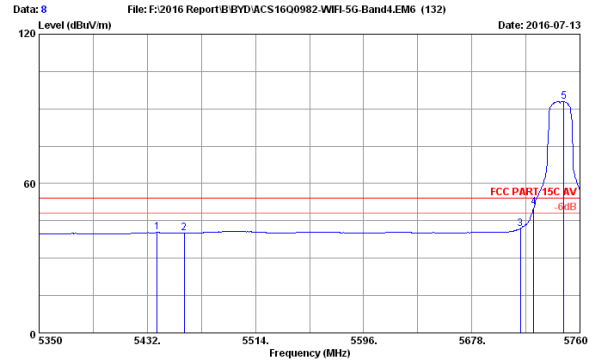
5745-5825MHz Band:



Site no. : 3m Chamber Data no. : 7
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a 5745MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5422.980	34.26	11.94	35.49	43.63	54.34	74.00	19.66	Peak
2	5460.000	34.33	11.94	35.47	41.87	52.67	74.00	21.33	Peak
3	5555.820	34.43	11.95	35.45	44.07	55.00	74.00	19.00	Peak
4	5715.000	34.53	11.97	35.45	43.28	54.33	74.00	19.67	Peak
5	5725.000	34.53	11.97	35.45	51.98	63.03	74.00	10.97	Peak
6	5744.420	34.55	11.97	35.45	94.73	105.80	74.00	-31.80	Peak

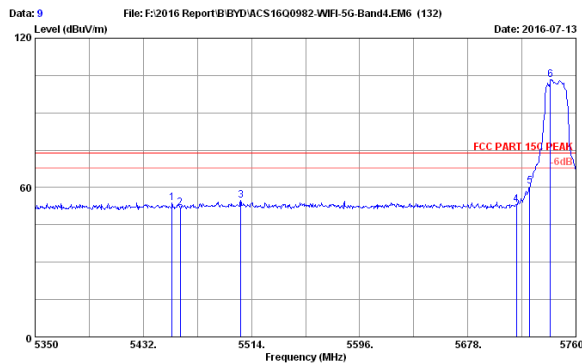
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 8
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a 5745MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5439.380	34.29	11.94	35.48	29.58	40.33	54.00	13.67	Average
2	5460.000	34.33	11.94	35.47	29.28	40.08	54.00	13.92	Average
3	5715.000	34.53	11.97	35.45	30.87	41.92	54.00	12.08	Average
4	5725.000	34.53	11.97	35.45	39.27	50.32	54.00	3.68	Average
5	5747.700	34.55	11.97	35.45	81.89	92.96	54.00	-38.96	Average

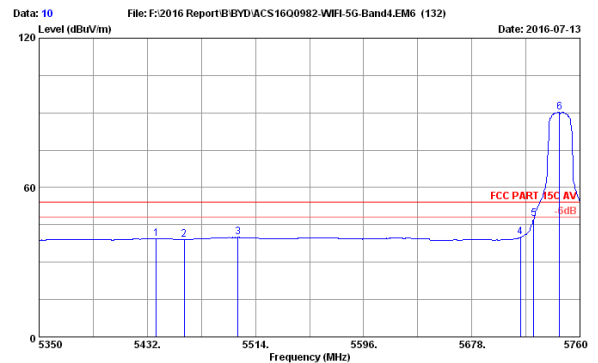
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 9
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a 5745MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5453.730	34.32	11.94	35.47	43.13	53.92	74.00	20.08	Peak
2	5460.000	34.33	11.94	35.47	41.07	51.87	74.00	22.13	Peak
3	5505.800	34.40	11.95	35.45	43.92	54.82	74.00	19.18	Peak
4	5715.000	34.53	11.97	35.45	42.10	53.15	74.00	20.85	Peak
5	5725.000	34.53	11.97	35.45	49.46	60.51	74.00	13.49	Peak
6	5740.730	34.54	11.97	35.45	92.38	103.44	74.00	-29.44	Peak

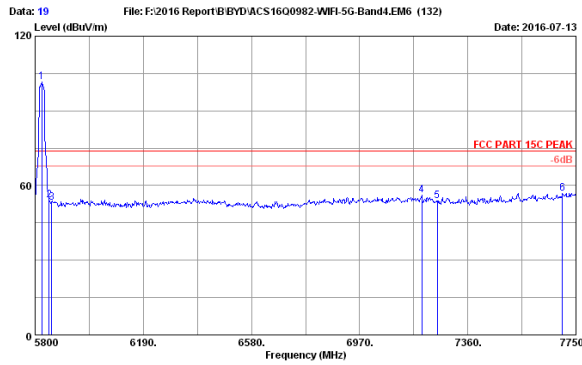
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 10
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a 5745MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5438.970	34.29	11.94	35.48	28.77	39.52	54.00	14.48	Average
2	5460.000	34.33	11.94	35.47	28.44	39.24	54.00	14.76	Average
3	5500.680	34.40	11.95	35.45	29.08	39.98	54.00	14.02	Average
4	5715.000	34.53	11.97	35.45	28.95	40.00	54.00	14.00	Average
5	5725.000	34.53	11.97	35.45	36.45	47.50	54.00	6.50	Average
6	5744.420	34.55	11.97	35.45	79.13	90.20	54.00	-36.20	Average

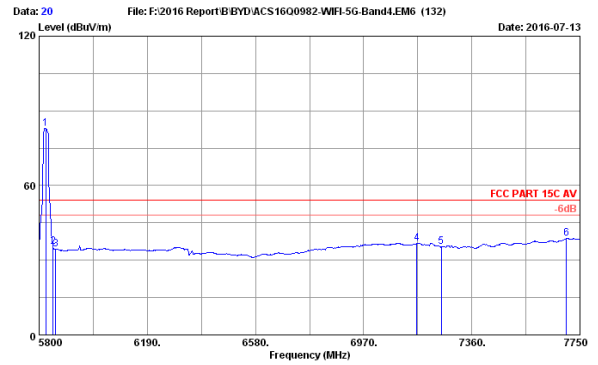
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 19
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a 5825MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5823.400	34.59	11.98	35.45	90.43	101.55	74.00	-27.55	Peak
2	5850.000	34.61	11.98	35.45	42.86	54.00	74.00	20.00	Peak
3	5860.000	34.62	11.98	35.45	42.11	53.26	74.00	20.74	Peak
4	7194.250	35.97	12.43	35.55	43.15	56.00	74.00	18.00	Peak
5	7250.000	36.10	12.48	35.56	40.68	53.70	74.00	20.30	Peak
6	7701.250	36.82	12.76	35.54	42.87	56.91	74.00	17.09	Peak

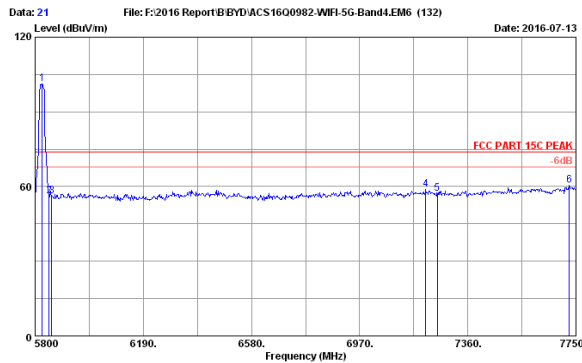
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 20
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a 5825MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5823.400	34.59	11.98	35.45	71.89	83.01	54.00	-29.01	Average
2	5850.000	34.61	11.98	35.45	24.20	35.34	54.00	18.66	Average
3	5860.000	34.62	11.98	35.45	23.19	34.34	54.00	19.66	Average
4	7161.100	35.89	12.41	35.55	24.07	36.82	54.00	17.18	Average
5	7250.000	36.10	12.48	35.56	22.47	35.49	54.00	18.51	Average
6	7701.250	36.82	12.76	35.54	24.65	38.69	54.00	15.31	Average

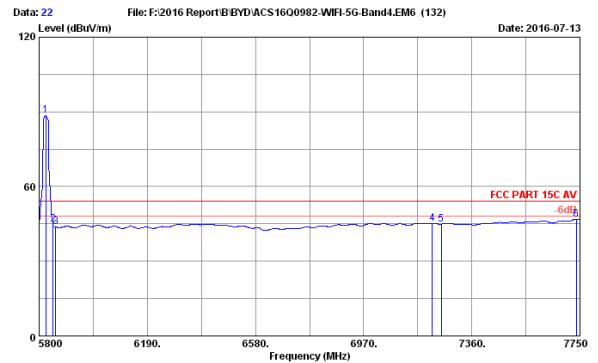
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 21
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a 5825MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5825.350	34.60	11.98	35.45	90.08	101.21	74.00	-27.21	Peak
2	5850.000	34.61	11.98	35.45	44.90	56.04	74.00	17.96	Peak
3	5860.000	34.62	11.98	35.45	44.99	56.14	74.00	17.86	Peak
4	7207.900	36.00	12.44	35.55	46.02	58.91	74.00	15.09	Peak
5	7250.000	36.10	12.48	35.56	44.03	57.05	74.00	16.95	Peak
6	7726.600	36.84	12.77	35.54	46.56	60.63	74.00	13.37	Peak

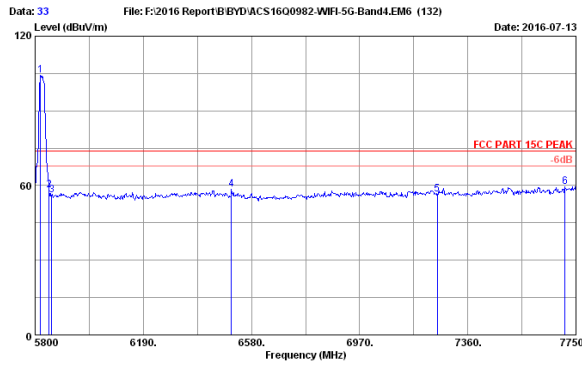
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 22
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11a 5825MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5823.400	34.59	11.98	35.11	77.01	88.47	54.00	-34.47	Average
2	5850.000	34.61	11.98	35.10	33.16	44.65	54.00	9.35	Average
3	5860.000	34.62	11.98	35.10	32.25	43.75	54.00	10.25	Average
4	7217.650	36.02	12.45	35.54	32.32	45.25	54.00	8.75	Average
5	7250.000	36.10	12.48	35.55	31.93	44.96	54.00	9.04	Average
6	7736.350	36.84	12.78	35.75	32.95	46.82	54.00	7.18	Average

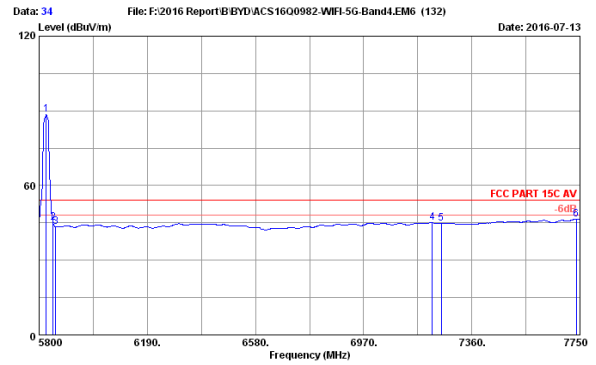
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 33
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 5825MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5819.500	34.59	11.98	35.11	92.74	104.20	74.00	-30.20	Peak
2	5850.000	34.61	11.98	35.10	46.79	58.28	74.00	15.72	Peak
3	5860.000	34.62	11.98	35.10	48.64	56.14	74.00	17.86	Peak
4	6507.850	34.81	12.08	35.24	46.69	58.34	74.00	15.66	Peak
5	7250.000	36.10	12.48	35.55	43.60	56.63	74.00	17.37	Peak
6	7711.000	36.83	12.77	35.74	45.52	59.38	74.00	14.62	Peak

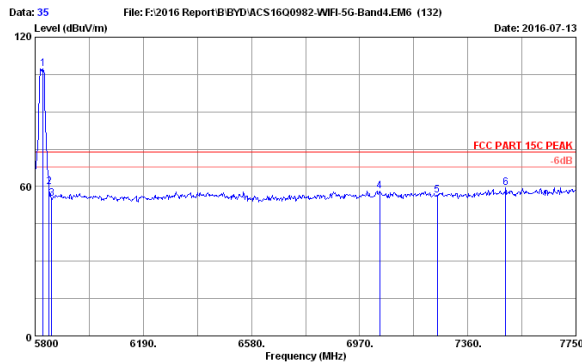
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 34
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 5825MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5825.350	34.60	11.98	35.11	77.06	88.53	54.00	-34.53	Average
2	5850.000	34.61	11.98	35.10	33.58	45.07	54.00	8.93	Average
3	5860.000	34.62	11.98	35.10	31.98	43.48	54.00	10.52	Average
4	7217.650	36.02	12.45	35.54	32.09	45.02	54.00	8.98	Average
5	7250.000	36.10	12.48	35.55	31.66	44.69	54.00	9.31	Average
6	7736.350	36.84	12.78	35.75	32.69	46.56	54.00	7.44	Average

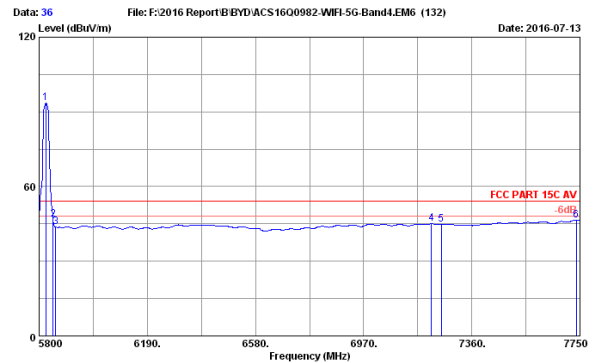
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 35
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 5825MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5829.250	34.60	11.98	35.11	95.88	107.35	74.00	-33.35	Peak
2	5850.000	34.61	11.98	35.10	48.24	59.73	74.00	14.27	Peak
3	5860.000	34.62	11.98	35.10	43.50	55.00	74.00	19.00	Peak
4	7042.150	35.60	12.31	35.47	45.77	58.21	74.00	15.79	Peak
5	7250.000	36.10	12.48	35.55	43.42	56.45	74.00	17.55	Peak
6	7496.500	36.69	12.69	35.65	45.68	59.41	74.00	14.59	Peak

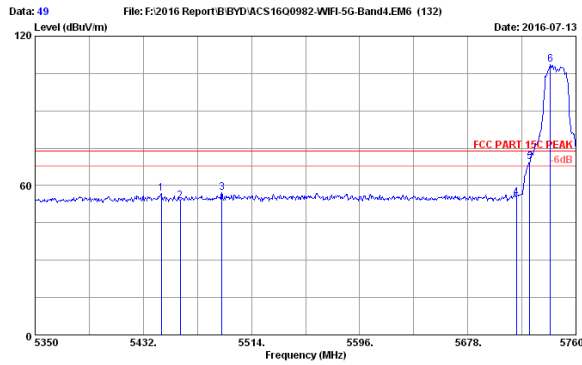
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 36
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 5825MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5823.400	34.59	11.98	35.11	82.28	93.74	54.00	-39.74	Average
2	5850.000	34.61	11.98	35.10	35.20	46.69	54.00	7.31	Average
3	5860.000	34.62	11.98	35.10	32.20	43.70	54.00	10.30	Average
4	7213.750	36.01	12.45	35.54	32.09	45.01	54.00	8.99	Average
5	7250.000	36.10	12.48	35.55	31.66	44.69	54.00	9.31	Average
6	7736.350	36.84	12.78	35.75	32.70	46.57	54.00	7.43	Average

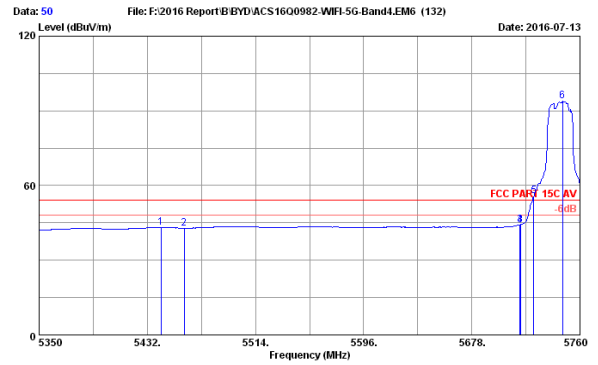
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 49
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 5745MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5445.530	34.30	11.94	35.27	45.78	56.75	74.00	17.25	Peak
2	5460.000	34.33	11.94	35.27	42.70	53.70	74.00	20.30	Peak
3	5491.450	34.38	11.95	35.25	46.12	57.20	74.00	16.80	Peak
4	5715.000	34.53	11.97	35.15	43.86	55.21	74.00	18.79	Peak
5	5725.000	34.53	11.97	35.15	58.15	69.50	74.00	4.50	Peak
6	5740.730	34.54	11.97	35.14	97.18	108.55	74.00	-34.55	Peak

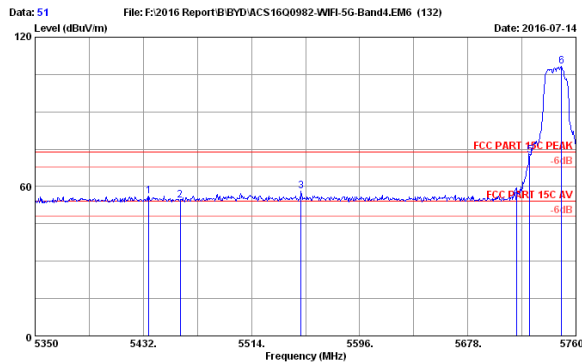
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 50
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 5745MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5442.250	34.30	11.94	35.27	32.12	43.09	54.00	10.91	Average
2	5460.000	34.33	11.94	35.27	31.93	42.93	54.00	11.07	Average
3	5714.490	34.53	11.97	35.15	32.89	44.24	54.00	9.76	Average
4	5715.000	34.53	11.97	35.15	32.90	44.25	54.00	9.75	Average
5	5725.000	34.53	11.97	35.15	44.63	55.98	54.00	-1.98	Average
6	5746.880	34.55	11.97	35.14	82.41	93.79	54.00	-39.79	Average

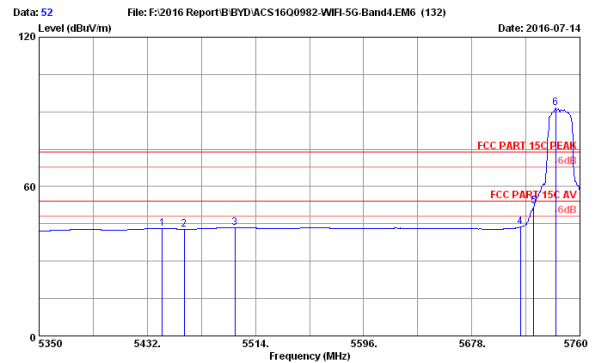
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 51
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 5745MHz Tx Mode

No.	Freq. (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	11.94	35.29	45.32	56.25	74.00	17.75	Peak
2	5460.000	34.33	11.94	35.27	43.47	54.47	74.00	19.53	Peak
3	5551.720	34.43	11.95	35.23	46.87	58.02	74.00	15.98	Peak
4	5715.000	34.53	11.97	35.15	44.19	55.54	74.00	18.46	Peak
5	5725.000	34.53	11.97	35.15	61.26	72.61	74.00	1.39	Peak
6	5748.930	34.55	11.97	35.14	96.77	108.15	74.00	-34.15	Peak

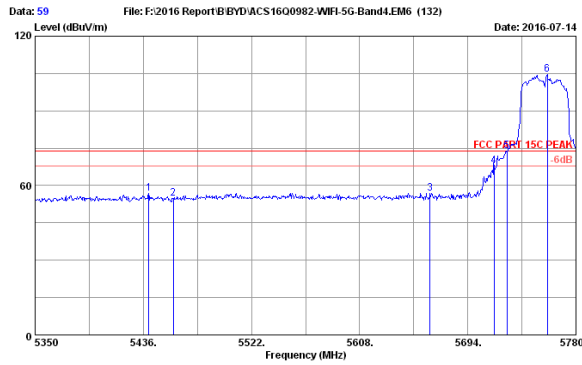
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 52
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT20 5745MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5443.480	34.30	11.94	35.27	32.12	43.09	54.00	10.91	Average
2	5460.000	34.33	11.94	35.27	31.91	42.91	54.00	11.09	Average
3	5498.420	34.40	11.95	35.25	32.45	43.55	54.00	10.45	Average
4	5715.000	34.53	11.97	35.15	32.48	43.83	54.00	10.17	Average
5	5725.000	34.53	11.97	35.15	40.81	52.16	54.00	1.84	Average
6	5741.550	34.54	11.97	35.14	80.11	91.48	54.00	-37.48	Average

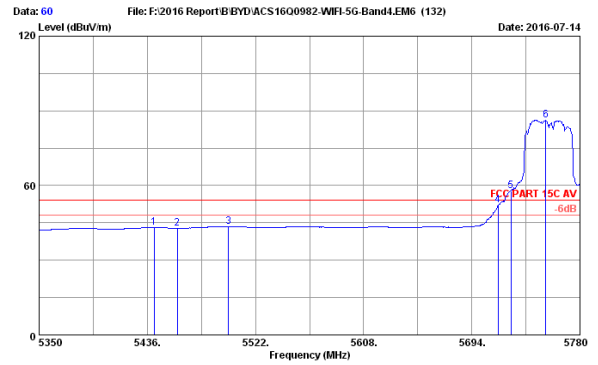
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 59
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 5755MHz Tx Mode

No.	Freq. (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	11.94	35.27	45.71	56.67	74.00	17.33	Peak
2	5460.000	34.33	11.94	35.27	43.98	54.98	74.00	19.02	Peak
3	5669.900	34.50	11.96	35.17	45.63	56.92	74.00	17.08	Peak
4	5715.000	34.53	11.97	35.15	56.61	67.96	74.00	6.04	Peak
5	5725.000	34.53	11.97	35.15	62.68	74.03	74.00	-0.03	Peak
6	5757.210	34.55	11.97	35.14	93.26	104.64	74.00	-30.64	Peak

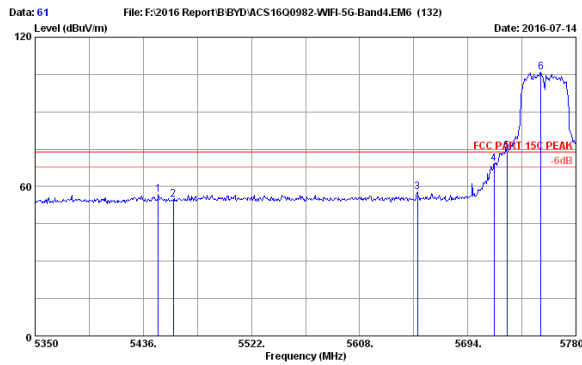
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 60
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 5755MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5441.590	34.29	11.94	35.27	32.14	43.10	54.00	10.90	Average
2	5460.000	34.33	11.94	35.27	31.88	42.88	54.00	11.12	Average
3	5500.500	34.40	11.95	35.25	32.46	43.56	54.00	10.44	Average
4	5715.000	34.53	11.97	35.15	40.72	52.07	54.00	1.93	Average
5	5725.000	34.53	11.97	35.15	46.56	57.91	54.00	-3.91	Average
6	5752.910	34.55	11.97	35.14	74.92	86.30	54.00	-32.30	Average

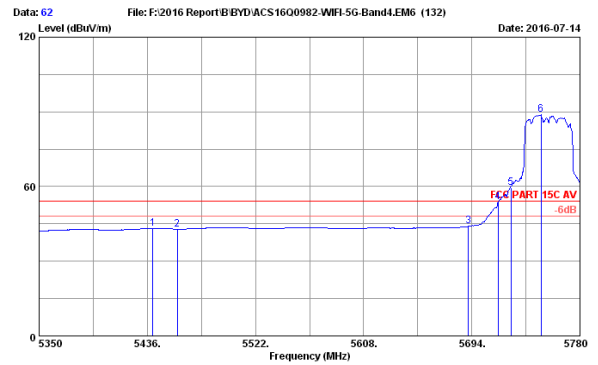
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 61
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 5755MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5448.040	34.31	11.94	35.27	46.01	56.99	74.00	17.01	Peak
2	5460.000	34.33	11.94	35.27	43.70	54.70	74.00	19.30	Peak
3	5654.010	34.49	11.96	35.19	46.53	57.79	74.00	16.21	Peak
4	5715.000	34.53	11.97	35.15	57.87	69.22	74.00	4.78	Peak
5	5725.000	34.53	11.97	35.15	62.98	74.33	74.00	-0.33	Peak
6	5752.050	34.55	11.97	35.14	94.53	105.91	74.00	-31.91	Peak

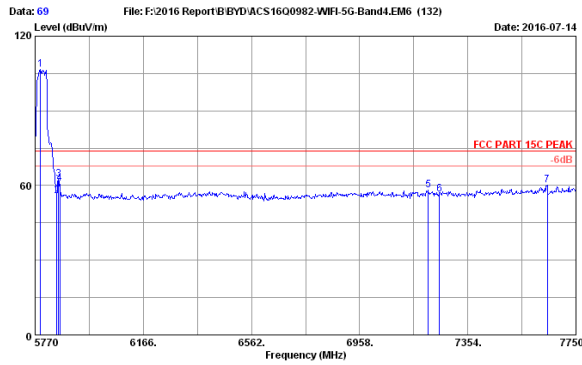
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 62
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 5755MHz Tx Mode

No.	Freq. (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	11.94	35.27	32.16	43.12	54.00	10.88	Average
2	5460.000	34.33	11.94	35.27	31.94	42.94	54.00	11.06	Average
3	5691.420	34.51	11.97	35.16	32.65	43.97	54.00	10.03	Average
4	5715.000	34.53	11.97	35.15	42.33	53.68	54.00	0.32	Average
5	5725.000	34.53	11.97	35.15	48.12	59.47	54.00	-5.47	Average
6	5749.040	34.55	11.97	35.14	77.45	88.83	54.00	-34.83	Average

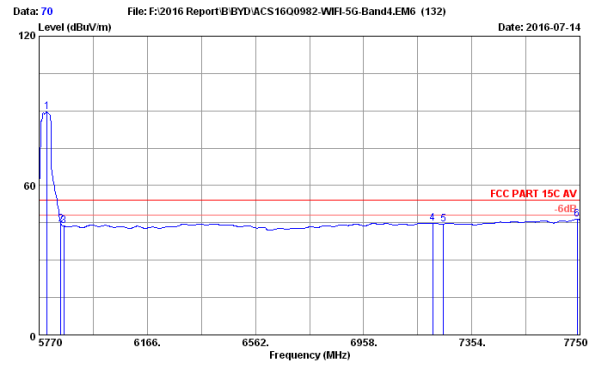
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 69
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 5795MHz Tx Mode

No.	Freq. (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	11.97	35.12	95.05	106.47	74.00	-32.47	Peak
2	5850.000	34.61	11.98	35.10	44.40	55.89	74.00	18.11	Peak
3	5855.140	34.61	11.98	35.10	50.92	62.41	74.00	11.59	Peak
4	5860.000	34.62	11.98	35.10	49.26	60.76	74.00	13.24	Peak
5	7209.460	36.00	12.45	35.53	45.29	58.21	74.00	15.79	Peak
6	7250.000	36.10	12.48	35.55	43.31	56.34	74.00	17.66	Peak
7	7645.060	36.79	12.74	35.71	46.22	60.04	74.00	13.96	Peak

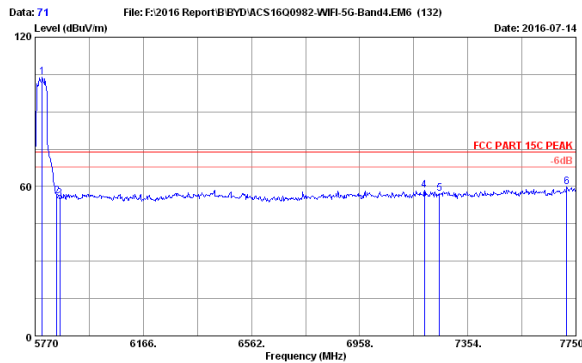
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 70
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 5795MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5789.700	34.58	11.97	35.12	78.26	89.69	54.00	-35.69	Average
2	5850.000	34.61	11.98	35.10	33.13	44.62	54.00	9.38	Average
3	5860.000	34.62	11.98	35.10	32.32	43.82	54.00	10.18	Average
4	7211.440	36.01	12.45	35.53	31.94	44.87	54.00	9.13	Average
5	7250.000	36.10	12.48	35.55	31.50	44.53	54.00	9.47	Average
6	7740.100	36.84	12.78	35.76	32.56	46.42	54.00	7.58	Average

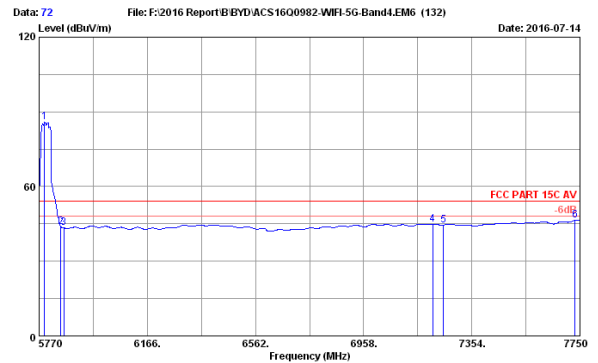
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 71
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 5795MHz Tx Mode

No.	Freq. (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	11.97	35.12	92.54	103.97	74.00	-29.97	Peak
2	5850.000	34.61	11.98	35.10	44.59	56.08	74.00	17.92	Peak
3	5860.000	34.62	11.98	35.10	43.68	55.18	74.00	18.82	Peak
4	7195.600	35.97	12.43	35.53	45.70	58.57	74.00	15.43	Peak
5	7250.000	36.10	12.48	35.55	44.03	57.06	74.00	16.94	Peak
6	7716.340	36.83	12.77	35.75	45.98	59.83	74.00	14.17	Peak

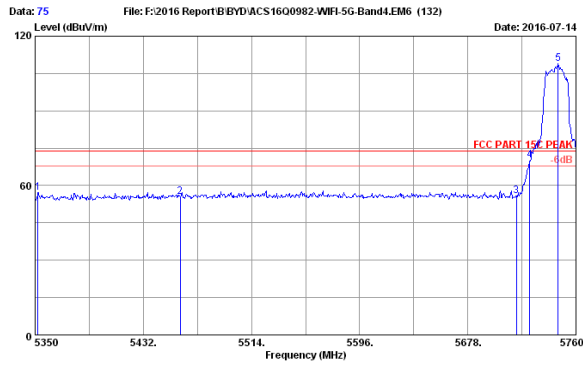
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 72
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 5795MHz Tx Mode

No.	Freq. (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	11.97	35.12	74.38	85.80	54.00	-31.80	Average
2	5850.000	34.61	11.98	35.10	32.26	43.75	54.00	10.25	Average
3	5860.000	34.62	11.98	35.10	31.84	43.34	54.00	10.66	Average
4	7211.440	36.01	12.45	35.53	31.95	44.88	54.00	9.12	Average
5	7250.000	36.10	12.48	35.55	31.53	44.56	54.00	9.44	Average
6	7732.180	36.84	12.77	35.75	32.53	46.39	54.00	7.61	Average

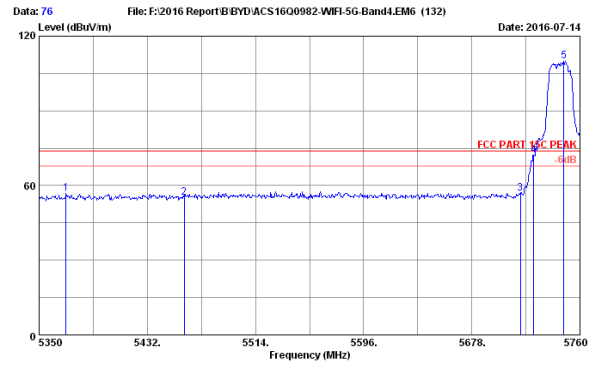
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 75
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 5745MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5352.050	34.13	11.93	35.32	46.54	57.28	74.00	16.72	Peak
2	5460.000	34.33	11.94	35.27	44.45	55.45	74.00	18.55	Peak
3	5715.000	34.53	11.97	35.15	44.55	55.90	74.00	18.10	Peak
4	5725.000	34.53	11.97	35.15	58.82	70.17	74.00	3.83	Peak
5	5745.470	34.55	11.97	35.14	97.73	109.11	74.00	-35.11	Peak

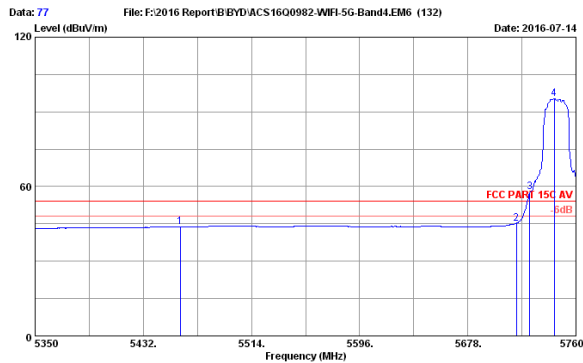
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Ant Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 76
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 5745MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5370.500	34.17	11.93	35.31	45.88	56.67	74.00	17.33	Peak
2	5460.000	34.33	11.94	35.27	44.20	55.20	74.00	18.80	Peak
3	5715.000	34.53	11.97	35.15	45.33	56.68	74.00	17.32	Peak
4	5725.000	34.53	11.97	35.15	60.94	72.29	74.00	1.71	Peak
5	5747.700	34.55	11.97	35.14	98.72	110.10	74.00	-36.10	Peak

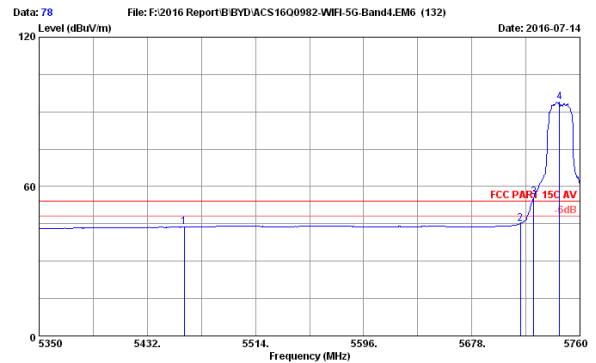
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Ant Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 77
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 5745MHz Tx Mode

No.	Freq. (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	11.94	35.27	32.70	43.70	54.00	10.30	Average
2	5715.000	34.53	11.97	35.15	33.93	45.28	54.00	8.72	Average
3	5725.000	34.53	11.97	35.15	46.41	57.76	54.00	-3.76	Average
4	5743.600	34.55	11.97	35.14	84.03	95.41	54.00	-41.41	Average

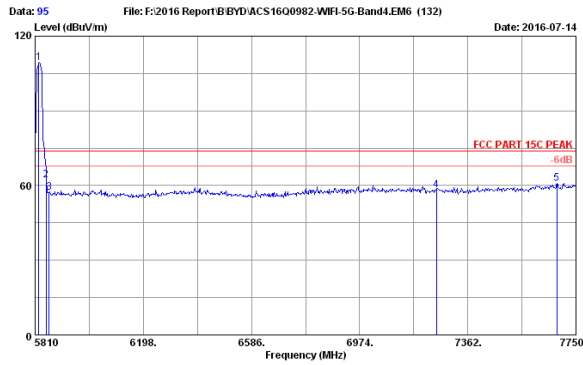
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Ant Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 78
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 5745MHz Tx Mode

No.	Freq. (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	11.94	35.27	32.65	43.65	54.00	10.35	Average
2	5715.000	34.53	11.97	35.15	33.93	45.28	54.00	8.72	Average
3	5725.000	34.53	11.97	35.15	44.36	55.71	54.00	-1.71	Average
4	5744.420	34.55	11.97	35.14	82.70	94.08	54.00	-40.08	Average

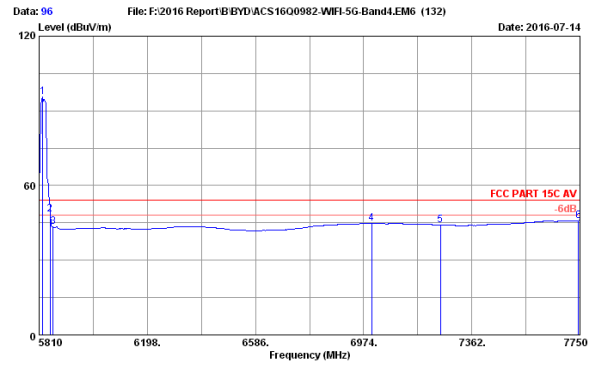
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Ant Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 95
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 5825MHz Tx Mode

No.	Freq. (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	11.98	35.11	97.87	109.33	74.00	-35.33	Peak
2	5850.000	34.61	11.98	35.10	50.66	62.15	74.00	11.85	Peak
3	5860.000	34.62	11.98	35.10	45.68	57.18	74.00	16.82	Peak
4	7250.000	36.10	12.48	35.55	45.16	58.19	74.00	15.81	Peak
5	7682.100	36.10	12.76	35.73	47.15	60.99	74.00	13.01	Peak

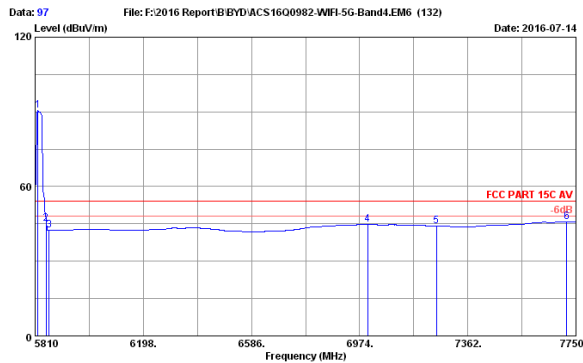
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Ant Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 96
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 5825MHz Tx Mode

No.	Freq. (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	11.98	35.11	84.10	95.56	54.00	-41.56	Average
2	5850.000	34.61	11.98	35.10	36.86	48.35	54.00	5.65	Average
3	5860.000	34.62	11.98	35.10	31.80	43.30	54.00	10.70	Average
4	7003.100	35.51	12.27	35.44	32.50	44.84	54.00	9.16	Average
5	7250.000	36.10	12.48	35.55	31.12	44.15	54.00	9.85	Average
6	7744.180	36.85	12.78	35.76	32.06	45.93	54.00	8.07	Average

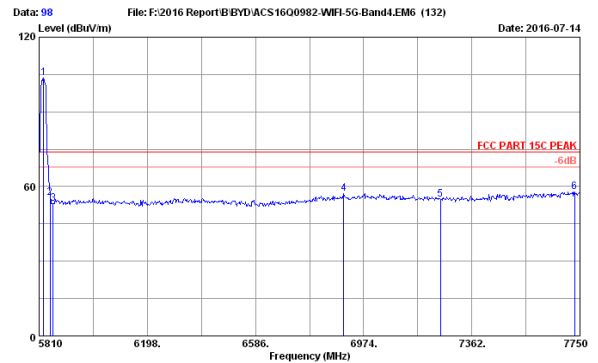
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Ant Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 97
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 5825MHz Tx Mode

No.	Freq. (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	11.98	35.11	79.02	90.48	54.00	-36.48	Average
2	5850.000	34.61	11.98	35.10	33.49	44.98	54.00	9.02	Average
3	5860.000	34.62	11.98	35.10	31.00	42.50	54.00	11.50	Average
4	7003.100	35.51	12.27	35.44	32.41	44.75	54.00	9.25	Average
5	7250.000	36.10	12.48	35.55	31.07	44.10	54.00	9.90	Average
6	7717.020	36.83	12.77	35.75	32.06	45.91	54.00	8.09	Average

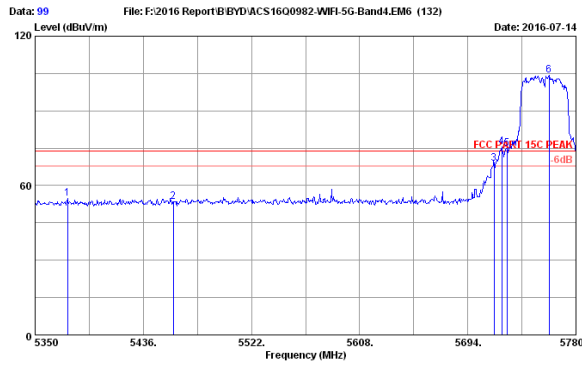
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Ant Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 98
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT20 5825MHz Tx Mode

No.	Freq. (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	11.98	35.11	92.07	103.54	74.00	-29.54	Peak
2	5850.000	34.61	11.98	35.10	43.88	55.37	74.00	18.63	Peak
3	5860.000	34.62	11.98	35.10	41.72	53.22	74.00	20.78	Peak
4	6902.220	35.36	12.23	35.40	45.01	57.20	74.00	16.80	Peak
5	7250.000	36.10	12.48	35.55	41.78	54.81	74.00	19.19	Peak
6	7730.600	36.84	12.77	35.75	44.10	57.96	74.00	16.04	Peak

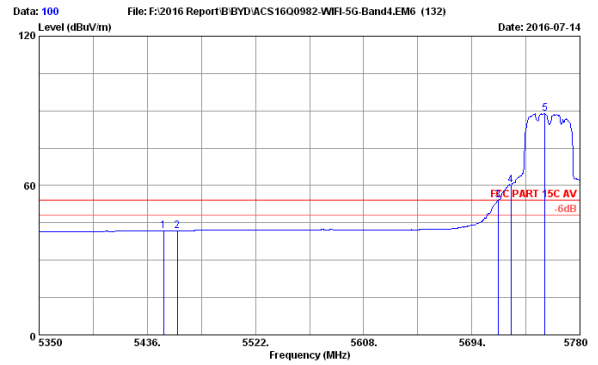
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Ant Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 99
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT40 5755MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5375.800	34.18	11.93	35.31	43.94	54.74	74.00	19.26	Peak
2	5460.000	34.33	11.94	35.27	42.41	53.41	74.00	20.59	Peak
3	5715.000	34.53	11.97	35.15	57.36	68.71	74.00	5.29	Peak
4	5721.090	34.53	11.97	35.15	64.05	75.40	74.00	-1.40	Peak
5	5725.000	34.53	11.97	35.15	63.56	74.91	74.00	-0.91	Peak
6	5758.500	34.56	11.97	35.14	92.75	104.14	74.00	-30.14	Peak

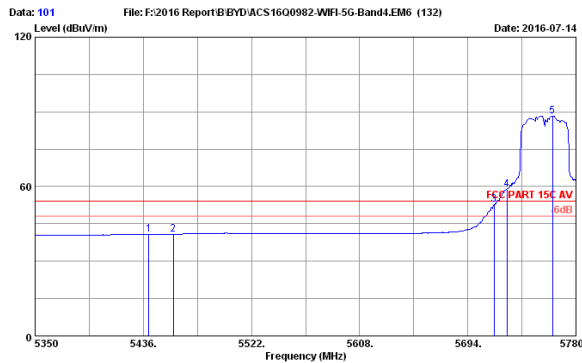
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 100
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT40 5755MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5448.900	34.31	11.94	35.27	30.86	41.84	54.00	12.16	Average
2	5460.000	34.33	11.94	35.27	30.77	41.77	54.00	12.23	Average
3	5715.000	34.53	11.97	35.15	42.92	54.27	54.00	-0.27	Average
4	5725.000	34.53	11.97	35.15	48.80	60.15	54.00	-6.15	Average
5	5752.050	34.55	11.97	35.14	77.54	88.92	54.00	-34.92	Average

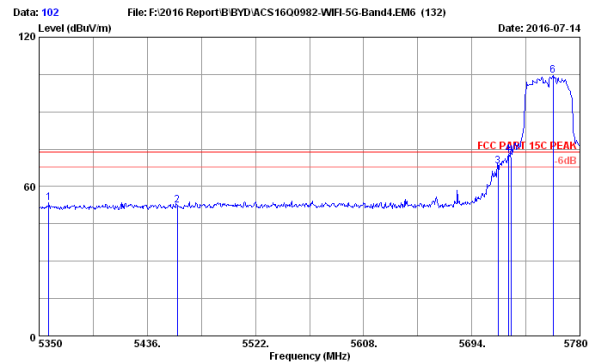
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 101
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT40 5755MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5440.900	34.29	11.94	35.27	29.91	40.87	54.00	13.13	Average
2	5460.000	34.33	11.94	35.27	29.85	40.85	54.00	13.15	Average
3	5715.000	34.53	11.97	35.15	41.40	52.75	54.00	1.25	Average
4	5725.000	34.53	11.97	35.15	47.65	59.00	54.00	-5.00	Average
5	5761.510	34.56	11.97	35.14	76.89	88.28	54.00	-34.28	Average

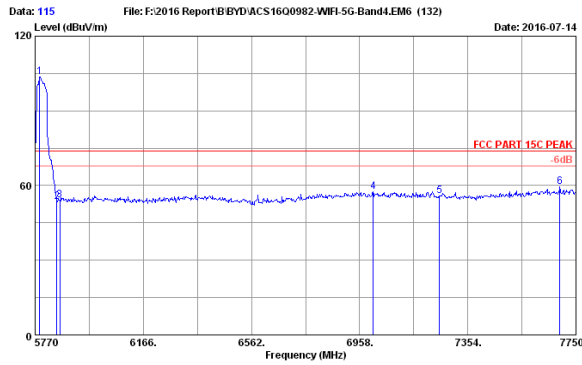
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 102
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT40 5755MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5357.740	34.14	11.93	35.32	42.74	53.49	74.00	20.51	Peak
2	5460.000	34.33	11.94	35.27	41.47	52.47	74.00	21.53	Peak
3	5715.000	34.53	11.97	35.15	56.93	68.28	74.00	5.72	Peak
4	5723.240	34.53	11.97	35.15	61.43	72.78	74.00	1.22	Peak
5	5725.000	34.53	11.97	35.15	60.37	71.72	74.00	2.28	Peak
6	5758.500	34.56	11.97	35.14	93.23	104.62	74.00	-30.62	Peak

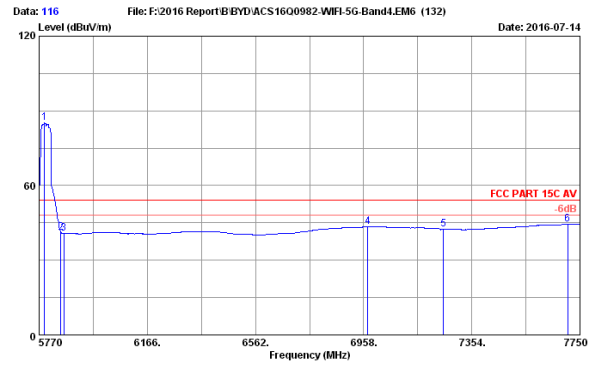
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 115
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT40 5795MHz Tx Mode

No.	Freq. (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	11.97	35.13	92.18	103.59	74.00	-29.59	Peak
2	5850.000	34.61	11.98	35.10	42.09	53.58	74.00	20.42	Peak
3	5860.000	34.62	11.98	35.10	42.62	54.12	74.00	19.88	Peak
4	7007.500	35.52	12.28	35.44	45.28	57.64	74.00	16.36	Peak
5	7250.000	36.10	12.48	35.55	42.88	55.91	74.00	18.09	Peak
6	7690.600	36.81	12.76	35.74	45.59	59.42	74.00	14.58	Peak

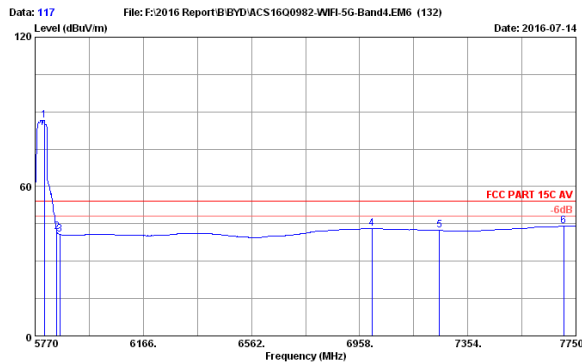
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 116
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT40 5795MHz Tx Mode

No.	Freq. (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	11.97	35.12	73.76	85.18	54.00	-31.18	Average
2	5850.000	34.61	11.98	35.10	29.61	41.10	54.00	12.90	Average
3	5860.000	34.62	11.98	35.10	29.28	40.78	54.00	13.22	Average
4	6973.840	35.46	12.26	35.43	31.18	43.47	54.00	10.53	Average
5	7250.000	36.10	12.48	35.55	29.33	42.36	54.00	11.64	Average
6	7704.460	36.82	12.76	35.74	30.63	44.47	54.00	9.53	Average

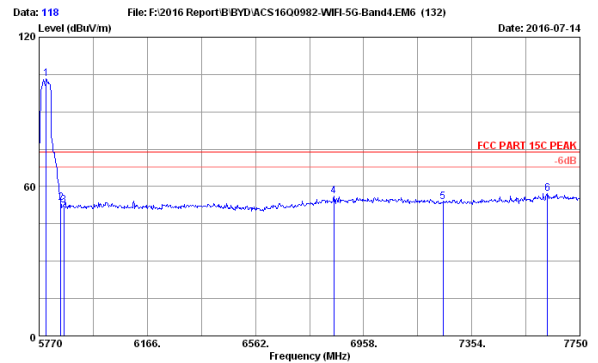
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 117
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT40 5795MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5803.660	34.58	11.97	35.12	75.26	86.69	54.00	-32.69	Average
2	5850.000	34.61	11.98	35.10	30.34	41.83	54.00	12.17	Average
3	5860.000	34.62	11.98	35.10	29.29	40.79	54.00	13.21	Average
4	7003.540	35.51	12.27	35.44	30.75	43.09	54.00	10.91	Average
5	7250.000	36.10	12.48	35.55	29.26	42.29	54.00	11.71	Average
6	7704.460	36.82	12.76	35.74	30.24	44.08	54.00	9.92	Average

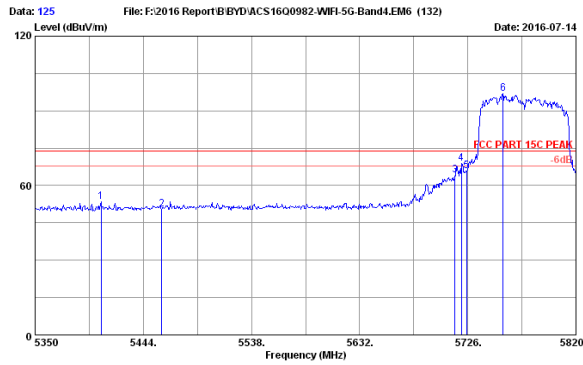
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 118
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT40 5795MHz Tx Mode

No.	Freq. (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	11.97	35.12	92.00	103.43	74.00	-29.43	Peak
2	5850.000	34.61	11.98	35.10	41.94	53.43	74.00	20.57	Peak
3	5860.000	34.62	11.98	35.10	41.08	52.58	74.00	21.42	Peak
4	6849.100	35.29	12.21	35.38	44.18	56.30	74.00	17.70	Peak
5	7249.060	36.10	12.48	35.55	40.63	53.66	74.00	20.34	Peak
6	7631.200	36.78	12.74	35.70	43.42	57.24	74.00	16.76	Peak

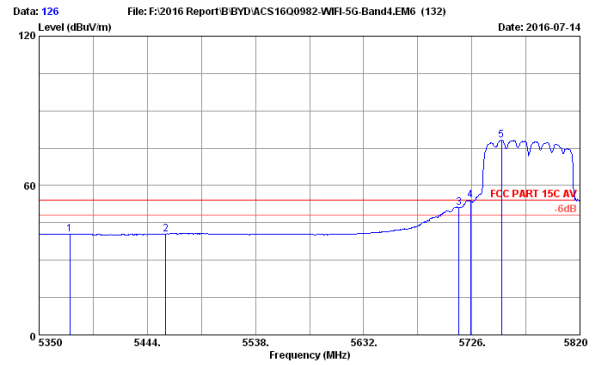
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 125
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT80 5775MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5407.340	34.23	11.94	35.30	42.51	53.38	74.00	20.62	Peak
2	5460.000	34.33	11.94	35.27	39.41	50.41	74.00	23.59	Peak
3	5715.000	34.53	11.97	35.15	52.92	64.27	74.00	9.73	Peak
4	5720.360	34.53	11.97	35.15	57.63	68.98	74.00	5.02	Peak
5	5725.000	34.53	11.97	35.15	54.62	65.97	74.00	8.03	Peak
6	5756.550	34.55	11.97	35.14	85.42	96.80	74.00	-22.80	Peak

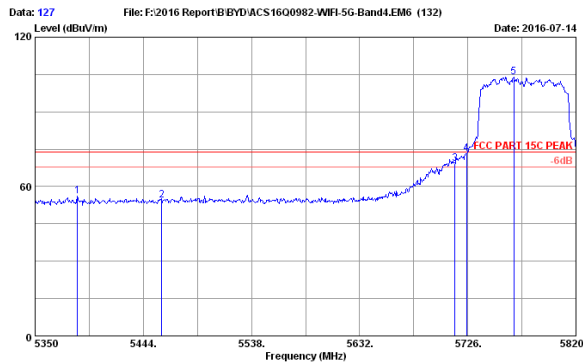
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 126
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT80 5775MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5376.790	34.18	11.93	35.31	29.77	40.57	54.00	13.43	Average
2	5460.000	34.33	11.94	35.27	29.56	40.56	54.00	13.44	Average
3	5715.000	34.53	11.97	35.15	39.73	51.08	54.00	2.92	Average
4	5725.000	34.53	11.97	35.15	42.72	54.07	54.00	-0.07	Average
5	5751.850	34.55	11.97	35.14	66.07	78.25	54.00	-24.25	Average

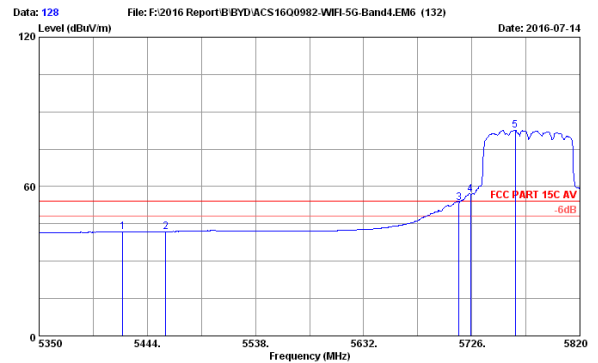
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 127
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT80 5775MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5386.660	34.20	11.93	35.31	45.22	56.04	74.00	17.96	Peak
2	5460.000	34.33	11.94	35.27	43.41	54.41	74.00	19.59	Peak
3	5715.000	34.53	11.97	35.15	57.86	69.21	74.00	4.79	Peak
4	5725.000	34.53	11.97	35.15	61.72	73.07	74.00	0.93	Peak
5	5765.950	34.56	11.97	35.13	92.53	103.93	74.00	-29.93	Peak

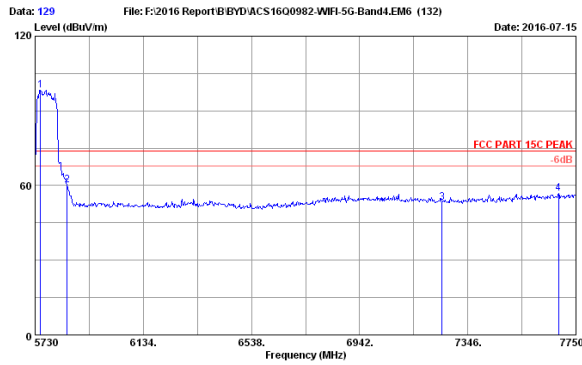
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 128
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT80 5775MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5422.850	34.26	11.94	35.29	30.97	41.88	54.00	12.12	Average
2	5460.000	34.33	11.94	35.27	30.86	41.86	54.00	12.14	Average
3	5715.000	34.53	11.97	35.15	42.17	53.52	54.00	0.48	Average
4	5725.000	34.53	11.97	35.15	45.47	56.82	54.00	-2.82	Average
5	5763.600	34.56	11.97	35.13	71.23	82.63	54.00	-28.63	Average

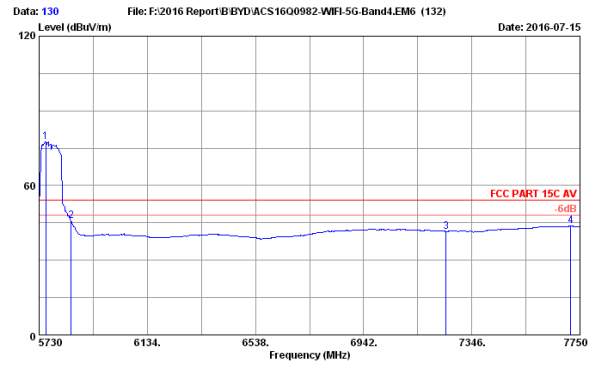
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 129
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT80 5775MHz Tx Mode

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5750.200	34.55	11.97	35.14	86.97	98.35	74.00	-24.35	Peak
2	5850.000	34.61	11.98	35.10	49.78	60.27	74.00	13.73	Peak
3	7250.000	36.10	12.48	35.55	40.04	53.07	74.00	20.93	Peak
4	7685.360	36.81	12.76	35.73	42.86	56.70	74.00	17.30	Peak

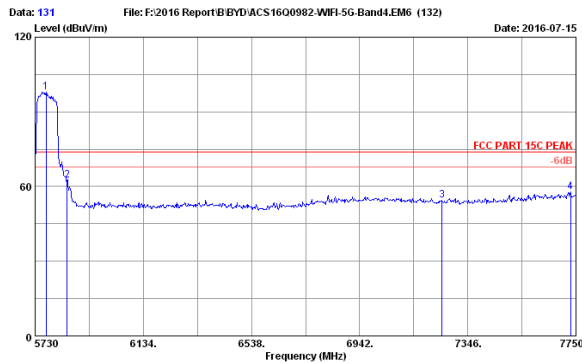
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 130
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT80 5775MHz Tx Mode

No.	Freq. (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	11.97	35.14	66.20	77.58	54.00	-23.58	Average
2	5850.000	34.61	11.98	35.10	34.24	45.73	54.00	8.27	Average
3	7250.000	36.10	12.48	35.55	28.44	41.47	54.00	12.53	Average
4	7715.660	36.83	12.77	35.75	29.80	43.65	54.00	10.35	Average

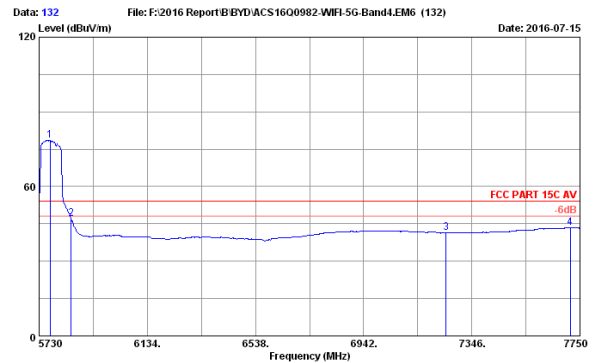
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 131
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT80 5775MHz Tx Mode

No.	Freq. (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	11.97	35.13	86.52	97.92	74.00	-23.92	Peak
2	5850.000	34.61	11.98	35.10	51.04	62.53	74.00	11.47	Peak
3	7250.000	36.10	12.48	35.55	41.38	54.41	74.00	19.59	Peak
4	7729.800	36.84	12.77	35.75	43.94	57.80	74.00	16.20	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. : 132
 Dis. / Ant. : 3m 2015 3115-4877 Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 23.5°C/52.4%
 Engineer : zack_zhu
 EUT : Notebook M/N:R209-0196
 Power rating : DC 20V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11acVHT80 5775MHz Tx Mode

No.	Freq. (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	11.97	35.13	67.09	78.49	54.00	-24.49	Average
2	5850.000	34.61	11.98	35.10	35.66	47.15	54.00	6.85	Average
3	7250.000	36.10	12.48	35.55	28.50	41.53	54.00	12.47	Average
4	7713.640	36.83	12.77	35.75	29.53	43.38	54.00	10.62	Average

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

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.23,16	1 Year
3.	RF Cable	Marvelous Microwave Inc	SFL402105FLEX	NO.1	Oct.17.15	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: RZ09-0196		
Test date: 2016-07-06	Pressure: 101.2±1.0 kpa	Humidity: 49.5±3.0%
Tested by: Alice_Yang	Test site: RF site	Temperature: 22.4±0.6 °C

Test Mode	CH	6dB bandwidth (MHz)		Limit (KHz)
		ANT0	ANT1	
11a	CH36	15.14	15.36	≥500
	CH40	15.37	15.33	≥500
	CH48	13.85	15.16	≥500
11n HT20	CH36	15.16	15.16	≥500
	CH40	15.43	15.01	≥500
	CH48	15.13	15.14	≥500
11n HT40	CH38	35.16	35.12	≥500
	CH46	35.14	35.06	≥500
11ac VHT20	CH36	15.21	15.15	≥500
	CH40	15.10	14.12	≥500
	CH48	15.13	15.15	≥500
11ac VHT40	CH38	35.14	35.16	≥500
	CH46	35.18	35.14	≥500
11ac VHT80	CH42	75.26	75.26	≥500
Conclusion: PASS				

Test Mode	CH	99% bandwidth (MHz)		Limit (KHz)
		ANT0	ANT1	
11a	CH36	16.222	16.317	N/A
	CH40	16.229	16.300	N/A
	CH48	16.258	16.336	N/A
11n HT20	CH36	16.229	17.531	N/A
	CH40	16.250	17.523	N/A
	CH48	16.239	17.566	N/A
11n HT40	CH38	35.652	35.935	N/A
	CH46	35.755	36.010	N/A
11ac VHT20	CH36	17.393	17.520	N/A
	CH40	17.436	17.523	N/A
	CH48	17.408	17.574	N/A
11ac VHT40	CH38	35.630	35.954	N/A
	CH46	35.744	35.999	N/A
11ac VHT80	CH42	75.129	75.331	N/A
Conclusion : PASS				

26dB bandwidth

EUT: Notebook		
M/N: RZ09-0196		
Test date: 2016-07-06	Pressure: 101.4±1.0 kpa	Humidity: 49.7±3.0%
Tested by: Alice_Yang	Test site: RF site	Temperature: 23.1±0.6 °C

Test Mode	CH	26dB bandwidth (MHz)		Limit (KHz)
		ANT0	ANT1	
11a	CH36	18.22	21.09	N/A
	CH40	18.17	20.43	N/A
	CH48	18.18	21.43	N/A
11n HT20	CH36	18.30	21.02	N/A
	CH40	18.33	22.93	N/A
	CH48	18.31	23.43	N/A
11n HT40	CH38	38.17	42.85	N/A
	CH46	38.11	48.86	N/A
11ac VHT20	CH36	18.85	22.25	N/A
	CH40	18.86	20.96	N/A
	CH48	18.80	22.34	N/A
11ac VHT40	CH38	37.98	43.20	N/A
	CH46	38.40	50.74	N/A
11ac VHT80	CH42	78.66	86.23	N/A
Conclusion: PASS				

5260-5320MHz Band:
6dB bandwidth

EUT: Notebook		
M/N: RZ09-0196		
Test date: 2016-07-06	Pressure: 101.5±1.0 kpa	Humidity: 49.7±3.0%
Tested by: Alice_Yang	Test site: RF site	Temperature: 22.6±0.6 °C

Test Mode	CH	6dB bandwidth (MHz)		Limit (KHz)
		ANT0	ANT1	
11a	CH52	15.16	15.12	≥500
	CH60	15.35	15.16	≥500
	CH64	15.21	15.16	≥500
11n HT20	CH52	15.17	15.14	≥500
	CH60	15.45	15.16	≥500
	CH64	15.16	15.08	≥500
11n HT40	CH54	35.15	35.08	≥500
	CH62	35.16	35.09	≥500
11ac VHT20	CH52	15.03	15.20	≥500
	CH60	15.16	15.16	≥500
	CH64	15.15	15.09	≥500
11ac VHT40	CH54	35.13	35.09	≥500
	CH62	35.17	35.14	≥500
11ac VHT80	CH58	75.19	75.10	≥500
Conclusion : PASS				

Test Mode	CH	99% bandwidth (MHz)		Limit (KHz)
		ANT0	ANT1	
11a	CH52	16.217	16.339	N/A
	CH60	16.242	16.364	N/A
	CH64	16.242	16.431	N/A
11n HT20	CH52	16.245	17.586	N/A
	CH60	17.379	17.612	N/A
	CH64	17.399	17.686	N/A
11n HT40	CH54	35.616	36.000	N/A
	CH62	35.734	36.228	N/A
11ac VHT20	CH52	17.388	17.587	N/A
	CH60	17.396	17.633	N/A
	CH64	17.422	17.699	N/A
11ac VHT40	CH54	35.588	35.982	N/A
	CH62	35.741	36.244	N/A
11ac VHT80	CH58	75.019	75.357	N/A
Conclusion : PASS				

26dB bandwidth

EUT: Notebook		
M/N: RZ09-0196		
Test date: 2016-07-07	Pressure: 101.3±1.0 kpa	Humidity: 49.6±3.0%
Tested by: Alice_Yang	Test site: RF site	Temperature: 22.5±0.6 °C

Test Mode	CH	26dB bandwidth (MHz)		Limit (KHz)
		ANT0	ANT1	
11a	CH52	18.33	21.69	N/A
	CH60	18.28	22.49	N/A
	CH64	18.23	25.07	N/A
11n HT20	CH52	18.59	24.11	N/A
	CH60	19.30	25.31	N/A
	CH64	18.83	26.94	N/A
11n HT40	CH54	37.84	56.05	N/A
	CH62	38.59	58.76	N/A
11ac VHT20	CH52	18.82	23.85	N/A
	CH60	18.85	27.49	N/A
	CH64	18.83	28.14	N/A
11ac VHT40	CH54	38.18	48.56	N/A
	CH62	38.50	59.11	N/A
11ac VHT80	CH58	77.89	109.2	N/A
Conclusion : PASS				

5500-5700MHz Band:
6dB bandwidth

EUT: Notebook		
M/N: RZ09-0196		
Test date: 2016-07-07	Pressure: 101.3±1.0 kpa	Humidity: 49.6±3.0%
Tested by: Alice_Yang	Test site: RF site	Temperature: 22.5±0.6 °C

Test Mode	CH	6dB bandwidth (MHz)		Limit (KHz)
		ANT0	ANT1	
11a	CH100	15.35	15.17	≥500
	CH120	15.32	15.16	≥500
	CH140	15.15	15.15	≥500
11n HT20	CH100	15.16	15.16	≥500
	CH120	15.16	15.11	≥500
	CH140	15.15	15.17	≥500
11n HT40	CH102	35.17	35.13	≥500
	CH118	35.14	35.04	≥500
	CH134	35.15	35.12	≥500
11ac VHT20	CH100	15.19	15.16	≥500
	CH120	14.13	15.20	≥500
	CH140	15.18	15.15	≥500
11ac VHT40	CH102	35.14	35.12	≥500
	CH118	35.10	35.12	≥500
	CH134	35.13	35.13	≥500
11ac VHT80	CH106	75.22	75.19	≥500
	CH122	75.26	75.29	≥500
Conclusion : PASS				

Test Mode	CH	99% bandwidth (MHz)		Limit (KHz)
		ANT1	ANT2	
11a	CH100	16.258	16.388	N/A
	CH120	16.249	16.268	N/A
	CH140	16.246	16.253	N/A
11n HT20	CH100	17.455	17.582	N/A
	CH120	17.465	17.477	N/A
	CH140	17.438	17.432	N/A
11n HT40	CH102	35.841	36.092	N/A
	CH118	35.803	35.845	N/A
	CH134	35.706	35.710	N/A
11ac VHT20	CH100	17.464	17.580	N/A
	CH120	17.470	17.466	N/A
	CH140	17.439	17.444	N/A
11ac VHT40	CH102	35.838	36.108	N/A
	CH118	35.802	35.814	N/A
	CH134	35.701	35.723	N/A
11ac VHT80	CH106	75.108	75.170	N/A
	CH122	75.249	75.274	N/A
Conclusion : PASS				

26dB bandwidth

EUT: Notebook		
M/N: RZ09-0196		
Test date: 2016-07-06	Pressure: 101.2±1.0 kpa	Humidity: 49.7±3.0%
Tested by: Alice_Yang	Test site: RF site	Temperature: 22.9±0.6 °C

Test Mode	CH	26dB bandwidth (MHz)		Limit (KHz)
		ANT0	ANT1	
11a	CH100	19.19	25.60	N/A
	CH120	18.47	19.21	N/A
	CH140	18.51	19.19	N/A
11n HT20	CH100	19.89	23.83	N/A
	CH120	19.52	19.74	N/A
	CH140	19.88	19.38	N/A
11n HT40	CH102	38.90	56.65	N/A
	CH118	38.81	39.95	N/A
	CH134	38.80	38.67	N/A
11ac VHT20	CH100	19.89	23.25	N/A
	CH120	19.90	19.86	N/A
	CH140	19.36	19.36	N/A
11ac VHT40	CH102	38.87	56.62	N/A
	CH118	38.30	38.76	N/A
	CH134	38.18	39.00	N/A
11ac VHT80	CH106	78.77	79.65	N/A
	CH122	79.62	81.68	N/A
Conclusion : PASS				

5745-5825MHz Band:
6dB bandwidth

EUT: Notebook		
M/N: RZ09-0196		
Test date: 2016-07-07	Pressure: 101.6 $\pm$ 1.0 kpa	Humidity: 49.9 $\pm$ 3.0%
Tested by: Alice_Yang	Test site: RF site	Temperature: 23.1 $\pm$ 0.6 °C

Test Mode	CH	6dB bandwidth (MHz)		Limit (KHz)
		ANT0	ANT1	
11a	CH149	15.17	15.15	≥ 500
	CH157	15.15	15.15	≥ 500
	CH165	15.05	15.16	≥ 500
11n HT20	CH149	15.10	15.13	≥ 500
	CH157	15.16	15.16	≥ 500
	CH165	15.15	15.08	≥ 500
11n HT40	CH151	35.14	35.14	≥ 500
	CH159	35.13	35.10	≥ 500
11ac VHT20	CH149	15.15	14.75	≥ 500
	CH157	15.16	15.16	≥ 500
	CH165	15.14	15.14	≥ 500
11ac VHT40	CH151	35.10	35.11	≥ 500
	CH159	35.13	35.00	≥ 500
11ac VHT80	CH155	72.67	75.19	≥ 500
Conclusion : PASS				

Test Mode	CH	99% bandwidth (MHz)		Limit (KHz)
		ANT0	ANT1	
11a	CH149	16.250	16.260	N/A
	CH157	16.253	16.264	N/A
	CH165	16.278	16.275	N/A
11n HT20	CH149	17.448	17.493	N/A
	CH157	17.403	17.452	N/A
	CH165	17.456	17.472	N/A
11n HT40	CH151	35.748	35.768	N/A
	CH159	35.816	35.819	N/A
11ac VHT20	CH149	17.453	17.474	N/A
	CH157	17.446	17.467	N/A
	CH165	17.473	17.470	N/A
11ac VHT40	CH151	35.756	35.754	N/A
	CH159	35.813	35.838	N/A
11ac VHT80	CH155	75.040	75.112	N/A
Conclusion : PASS				

26dB bandwidth

EUT: Notebook		
M/N: RZ09-0196		
Test date: 2016-07-06	Pressure: 101.9±1.0 kpa	Humidity: 48.9±3.0%
Tested by: Alice_Yang	Test site: RF site	Temperature: 23.2±0.6 °C

Test Mode	CH	26dB bandwidth (MHz)		Limit (KHz)
		ANT0	ANT1	
11a	CH149	19.10	19.21	N/A
	CH157	19.19	19.46	N/A
	CH165	18.35	19.69	N/A
11n HT20	CH149	19.70	20.21	N/A
	CH157	19.39	19.75	N/A
	CH165	19.75	20.33	N/A
11n HT40	CH151	38.83	39.50	N/A
	CH159	39.36	39.52	N/A
11ac VHT20	CH149	19.72	19.69	N/A
	CH157	19.84	19.73	N/A
	CH165	19.88	19.74	N/A
11ac VHT40	CH151	38.79	39.02	N/A
	CH159	39.40	39.17	N/A
11ac VHT80	CH155	77.94	78.79	N/A
Conclusion : PASS				

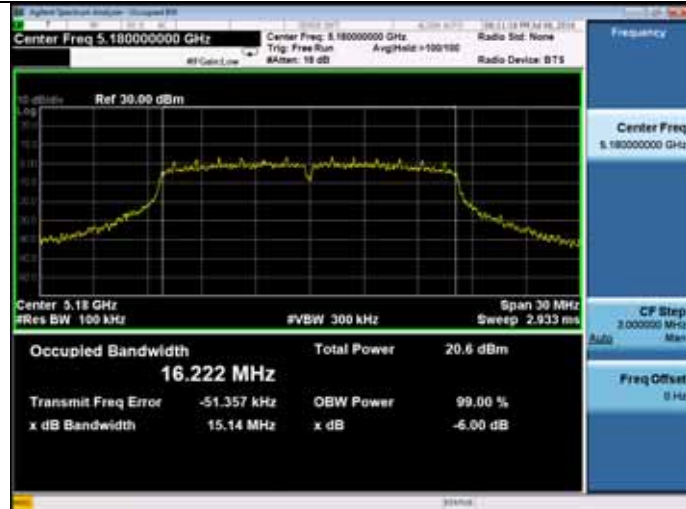
5180-5240MHz Band:

6dB & 99% bandwidth

ANT0

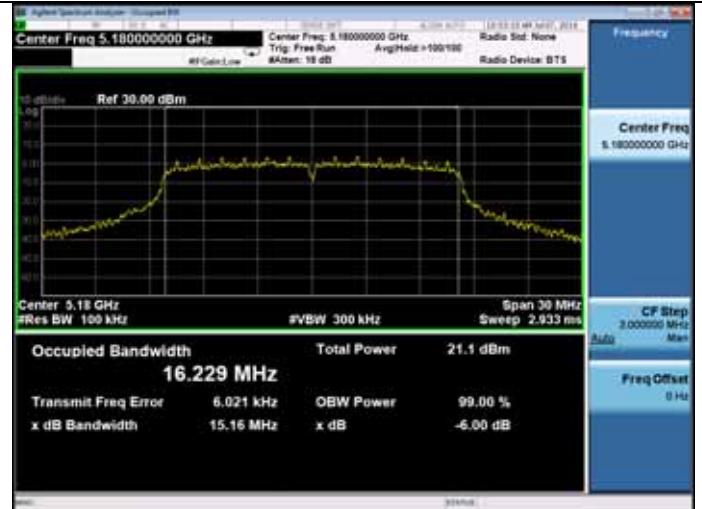
11a

5180MHz

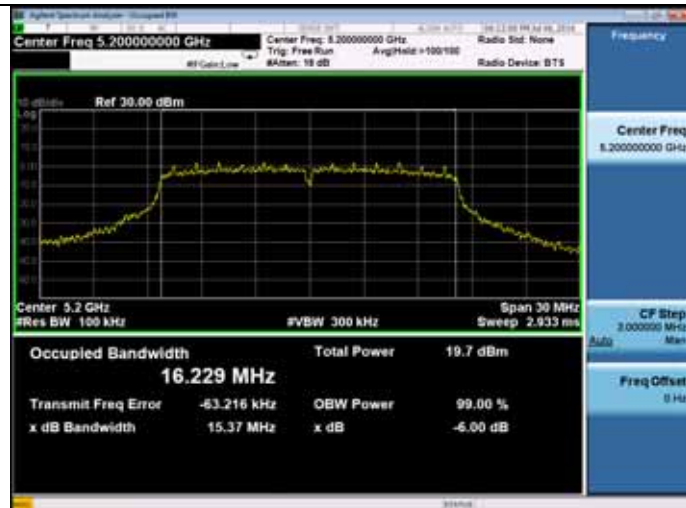


11n HT20

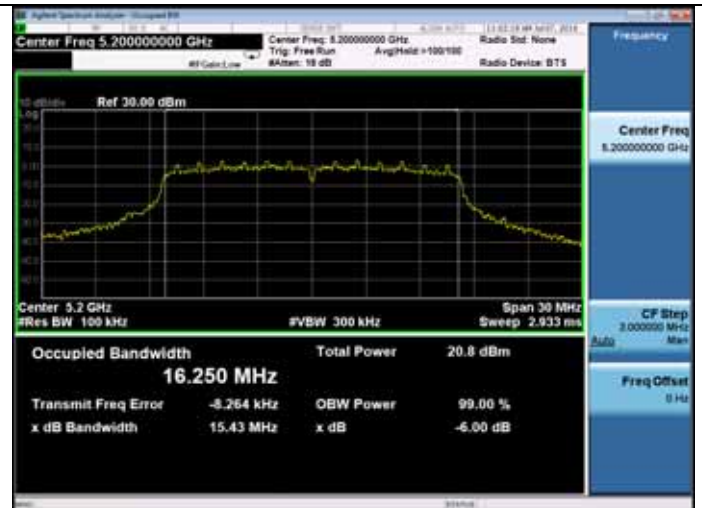
5180MHz



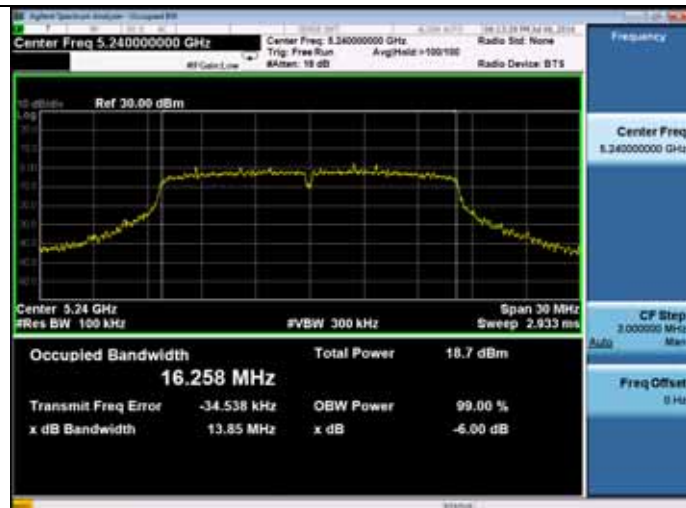
5200MHz



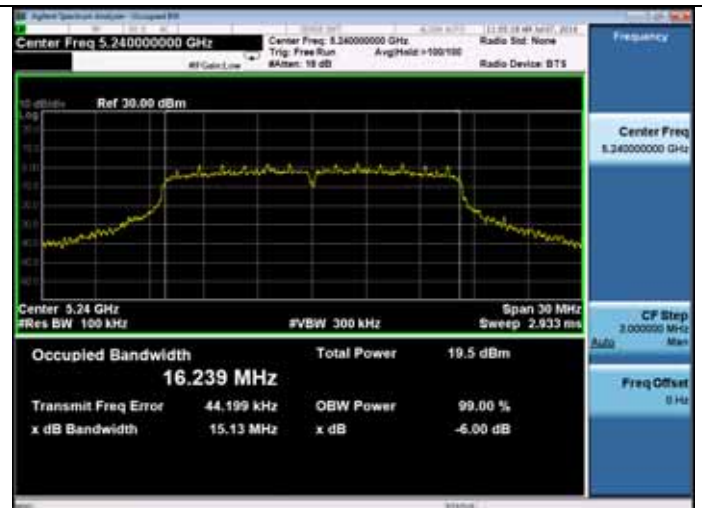
5200MHz



5240MHz

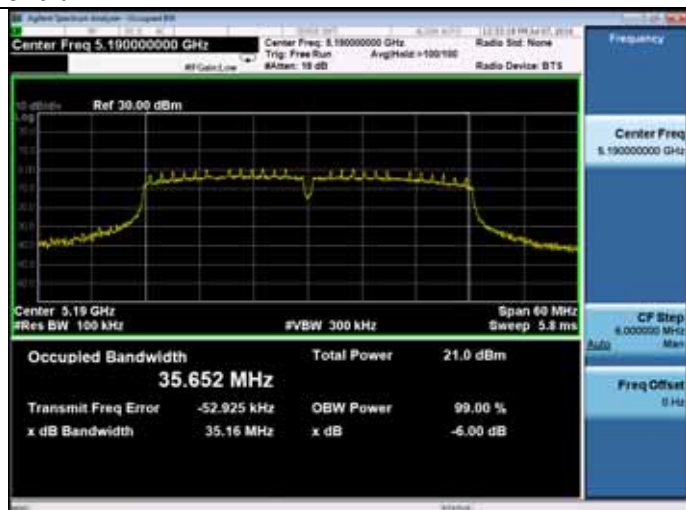


5240MHz

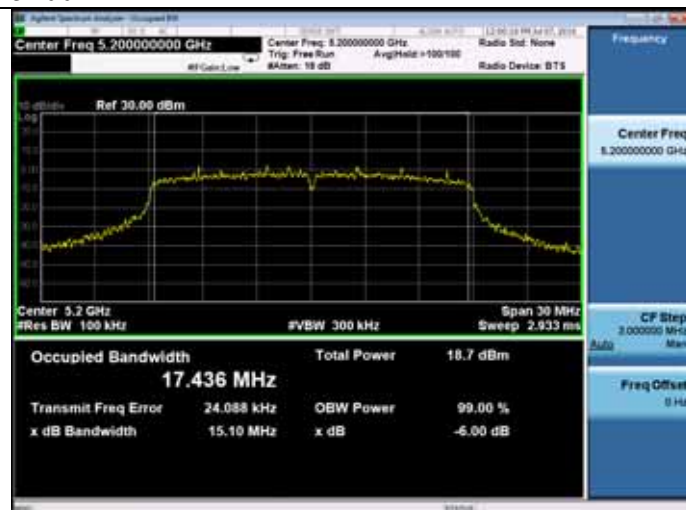


11n HT40

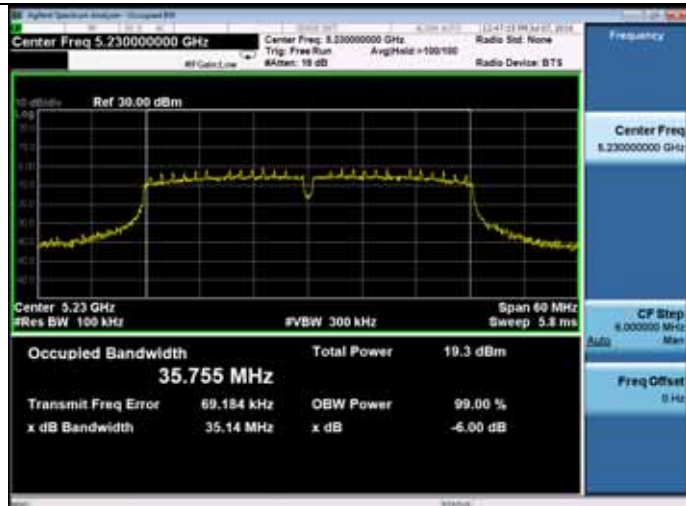
5190MHz



5200MHz



5230MHz

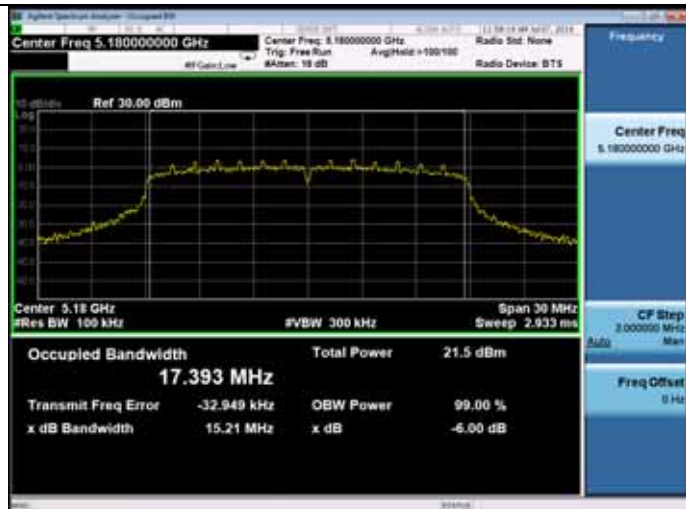


5240MHz



11ac VHT20

5180MHz



11ac VHT40

5190MHz

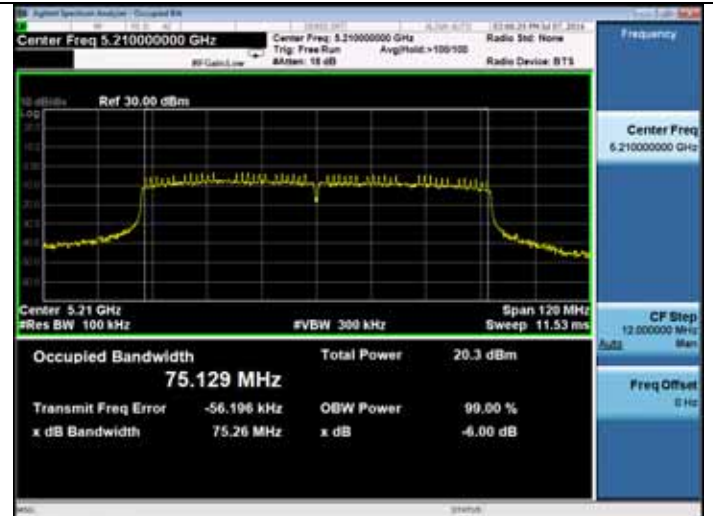


5230MHz



11ac VHT80

5210MHz



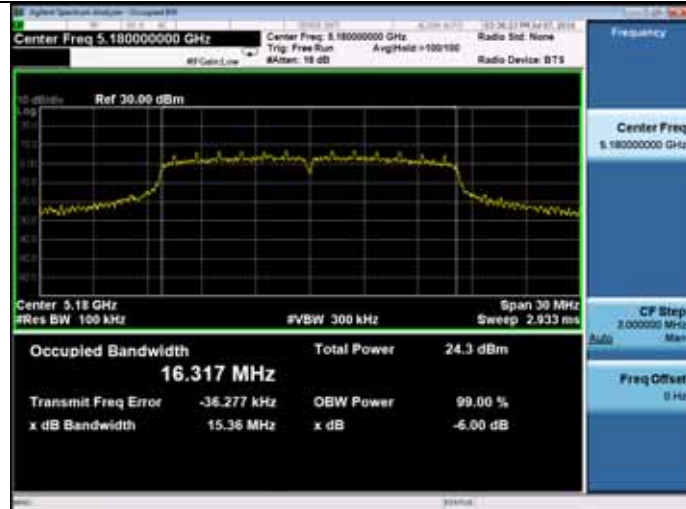
5180-5240MHz Band:

6dB & 99% bandwidth

ANT 1

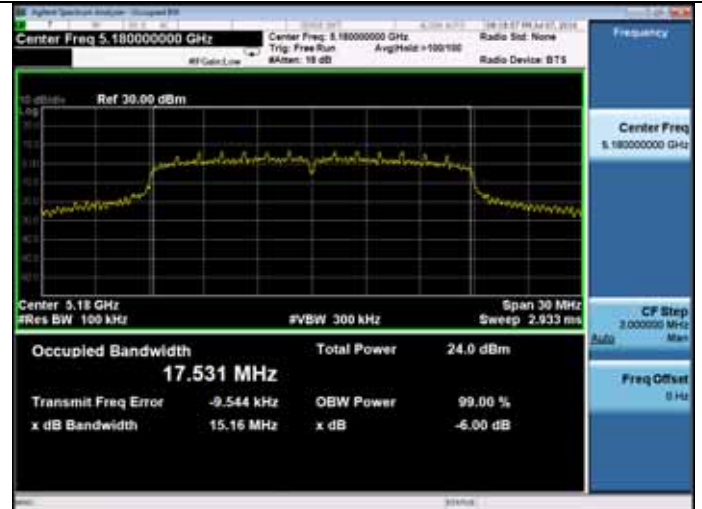
11a

5180MHz

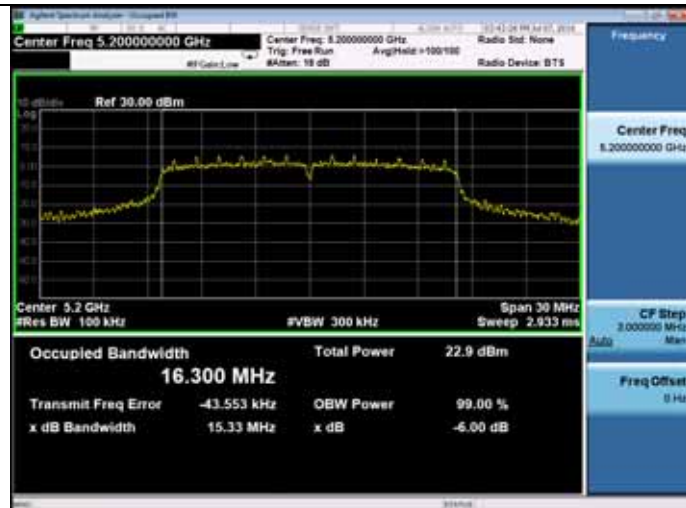


11n HT20

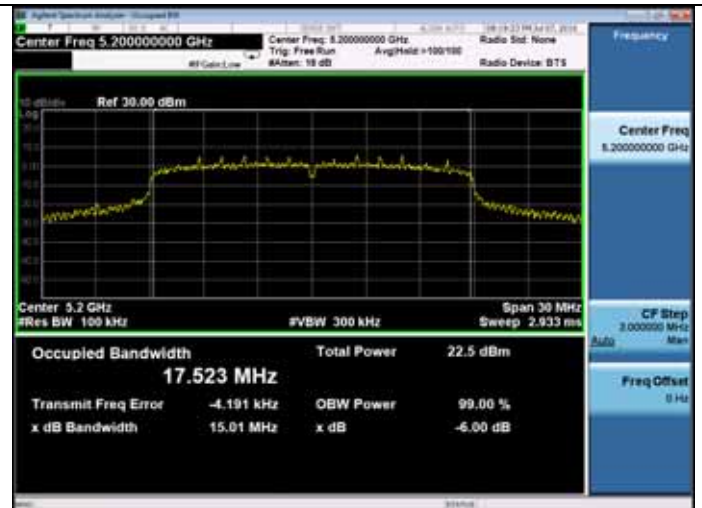
5180MHz



5200MHz



5200MHz



5240MHz



5240MHz



11n HT40

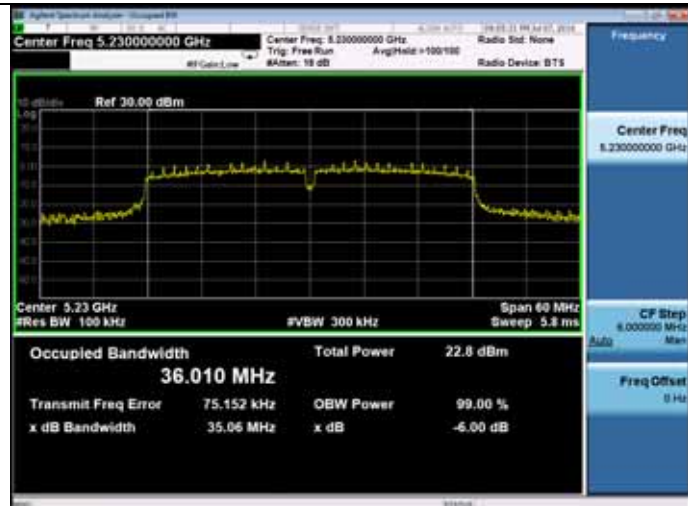
5190MHz



5200MHz



5230MHz

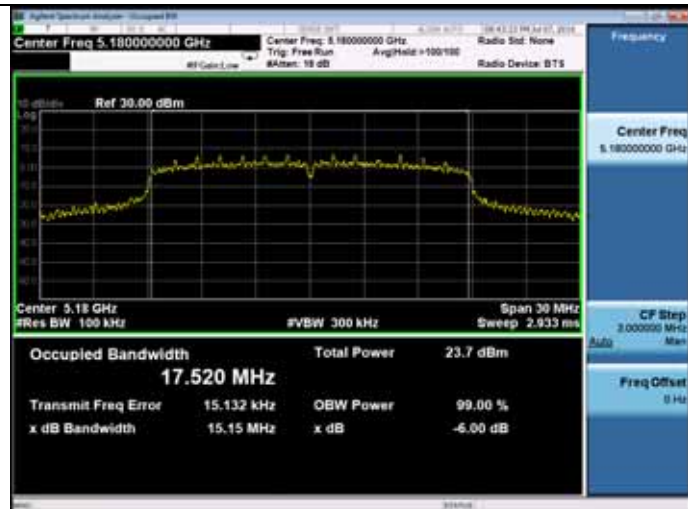


5240MHz



11ac VHT20

5180MHz

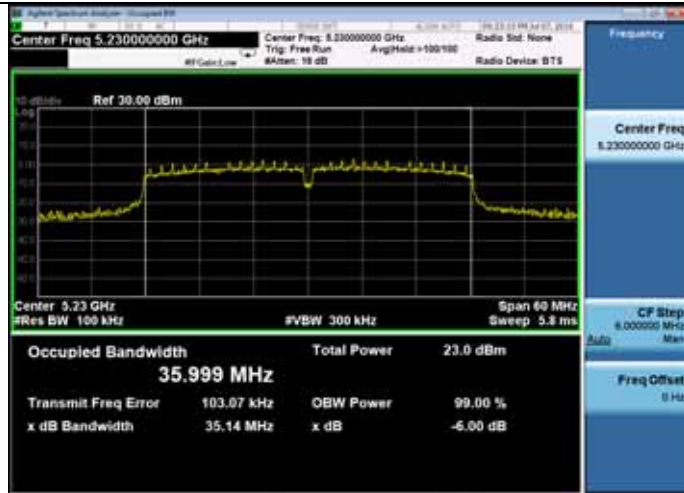


11ac VHT40

5190MHz

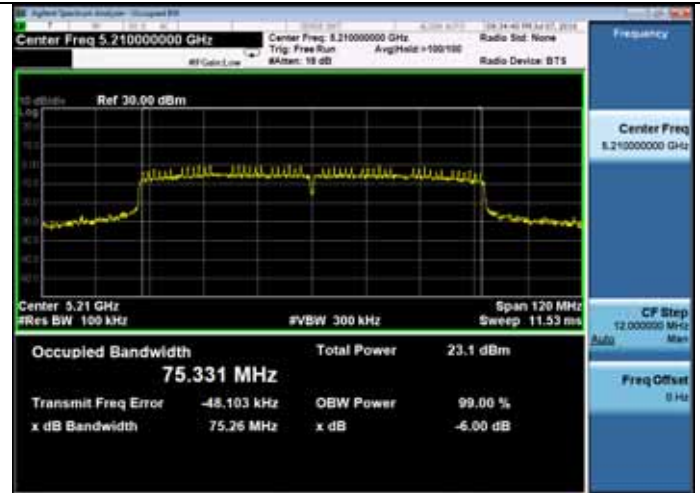


5230MHz



11ac VHT80

5210MHz



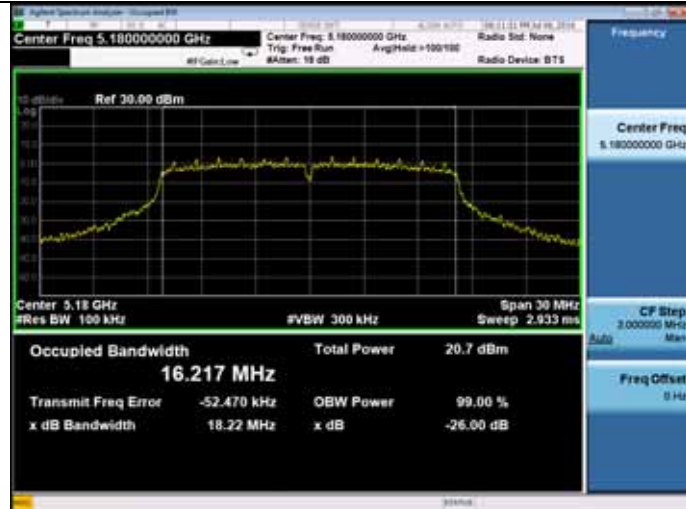
5180-5240MHz Band:

26dB bandwidth

ANT 0

11a

5180MHz

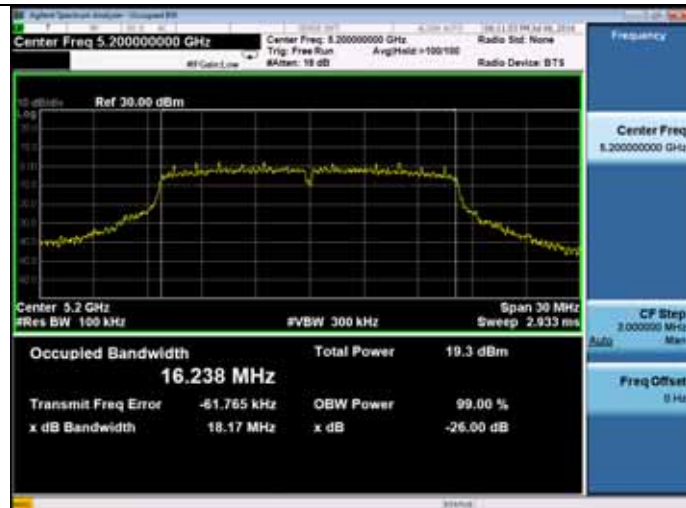


11n HT20

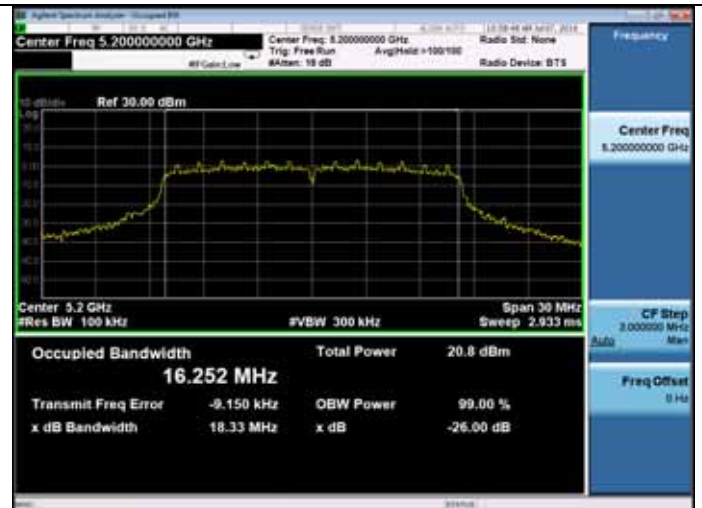
5180MHz



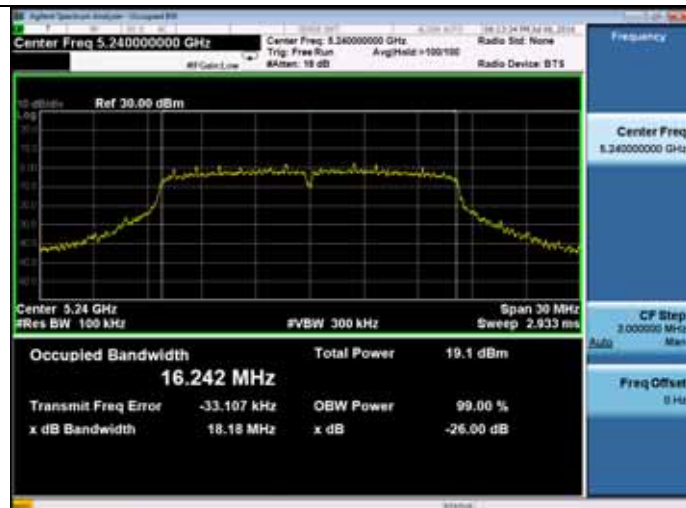
5200MHz



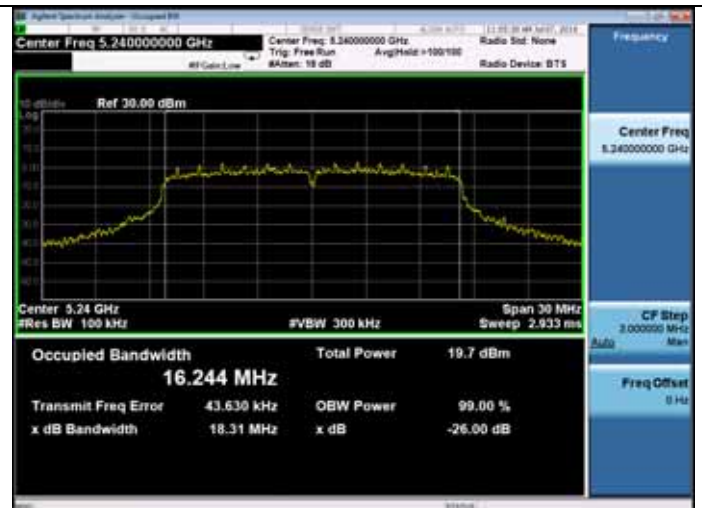
5200MHz



5240MHz

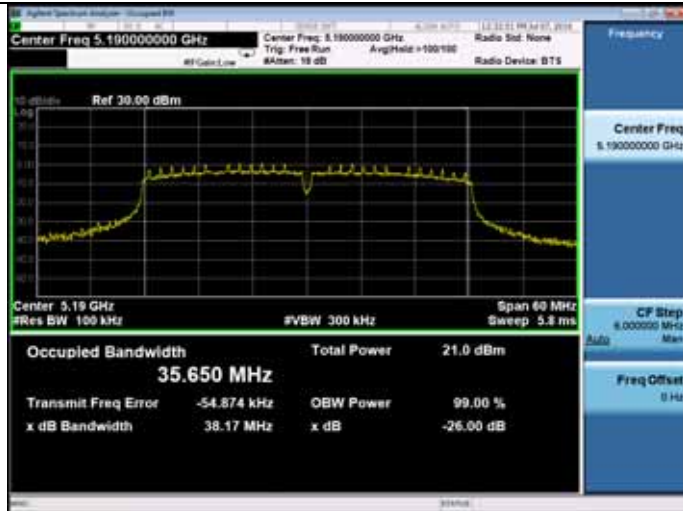


5240MHz



11n HT40

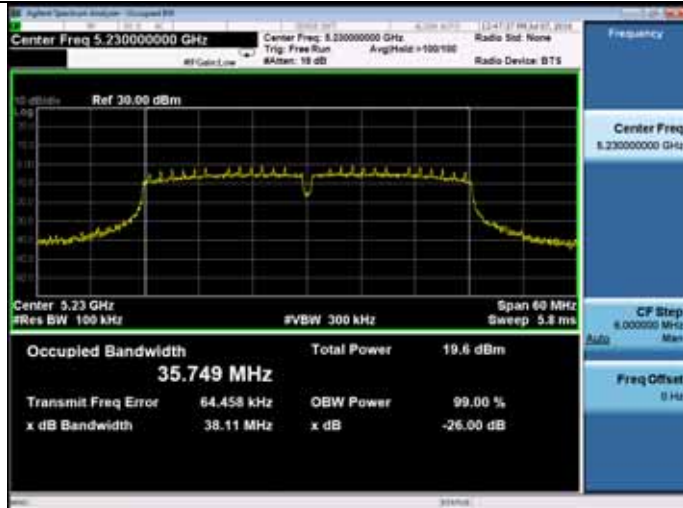
5190MHz



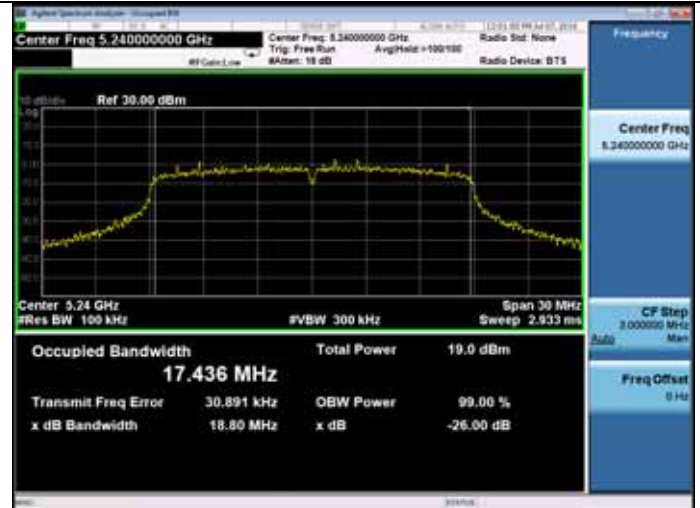
5200MHz



5230MHz

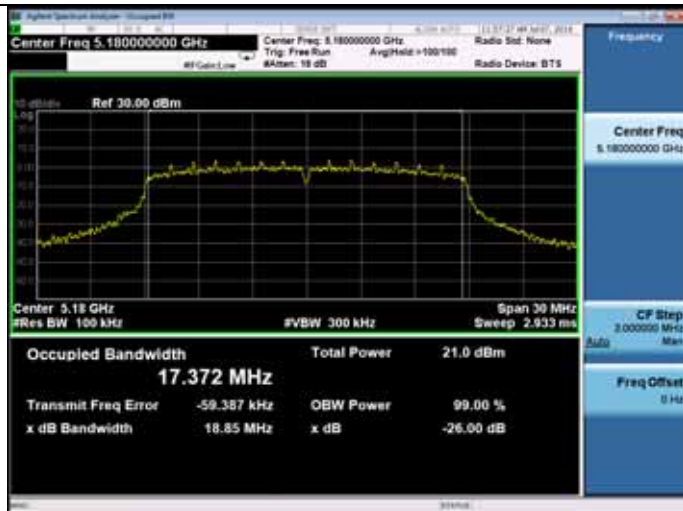


5240MHz



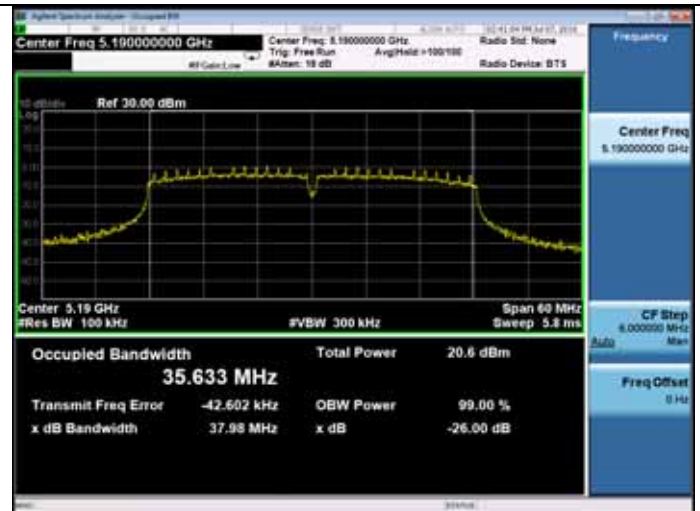
11ac VHT20

5180MHz



11ac VHT40

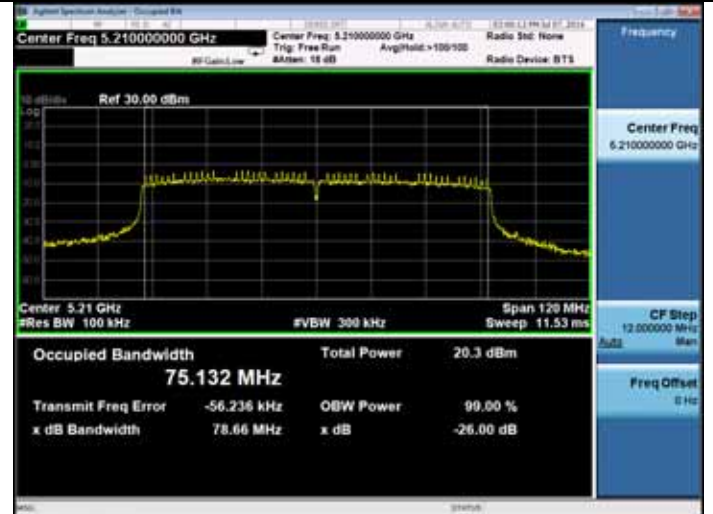
5190MHz



5230MHz



11ac VHT80
5210MHz



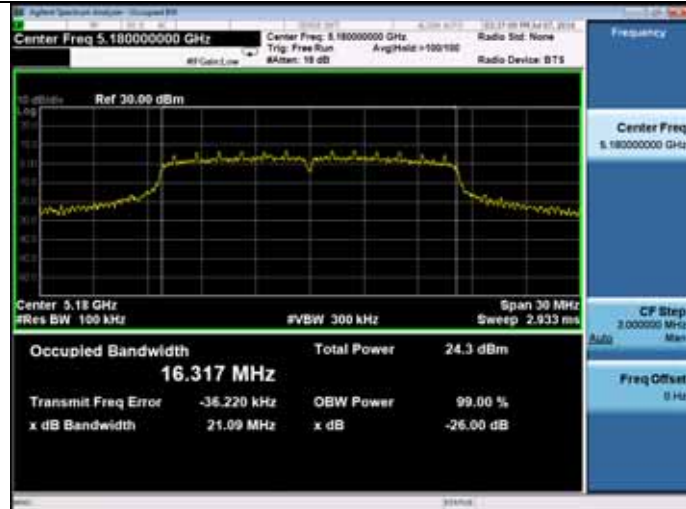
5180-5240MHz Band:

26dB bandwidth

ANT 1

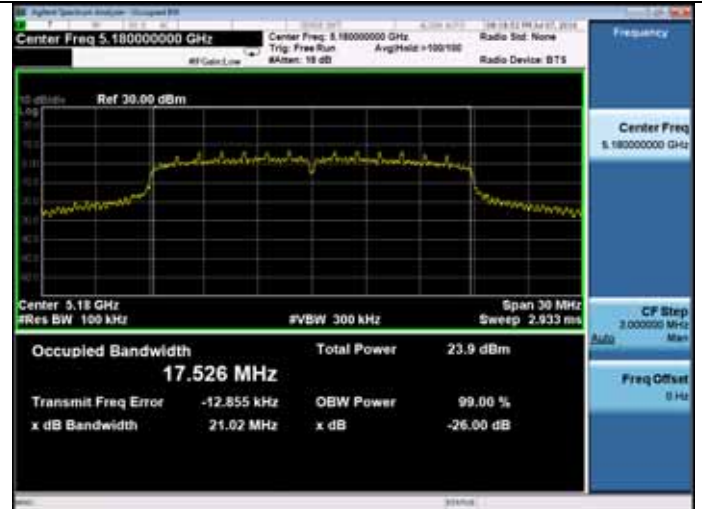
11a

5180MHz

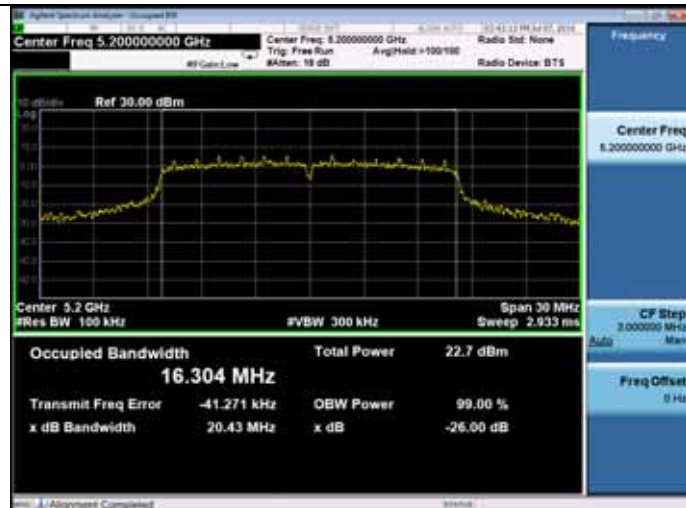


11n HT20

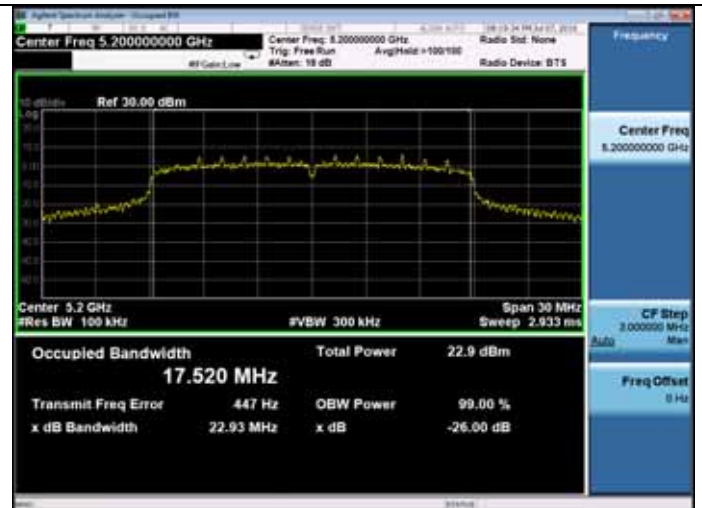
5180MHz



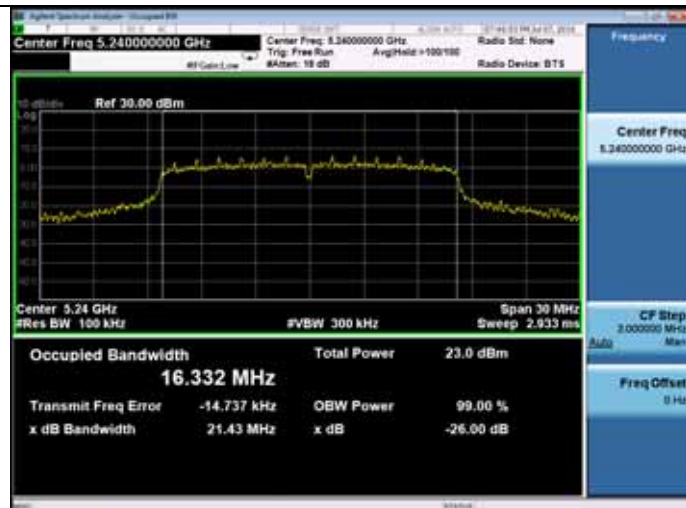
5200MHz



5200MHz



5240MHz

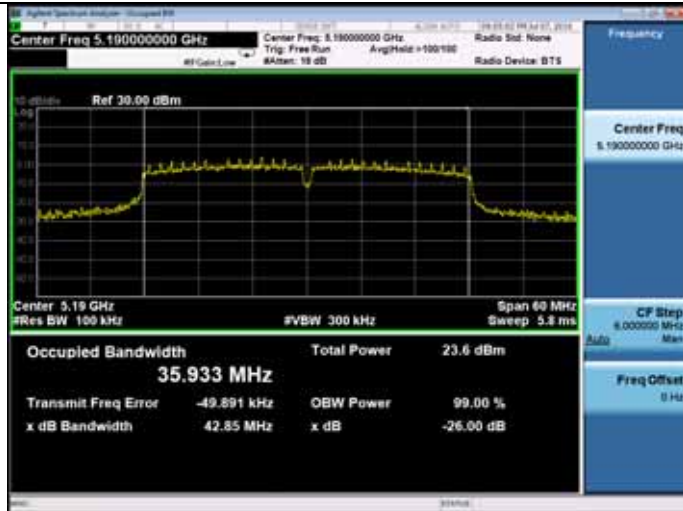


5240MHz

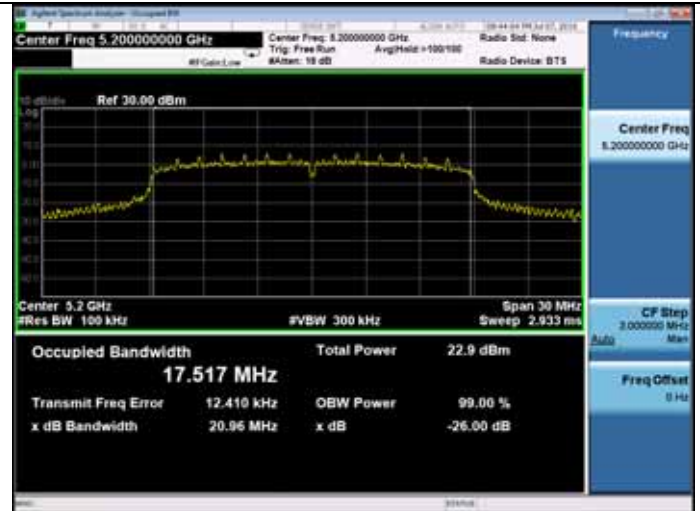


11n HT40

5190MHz



5200MHz



5230MHz

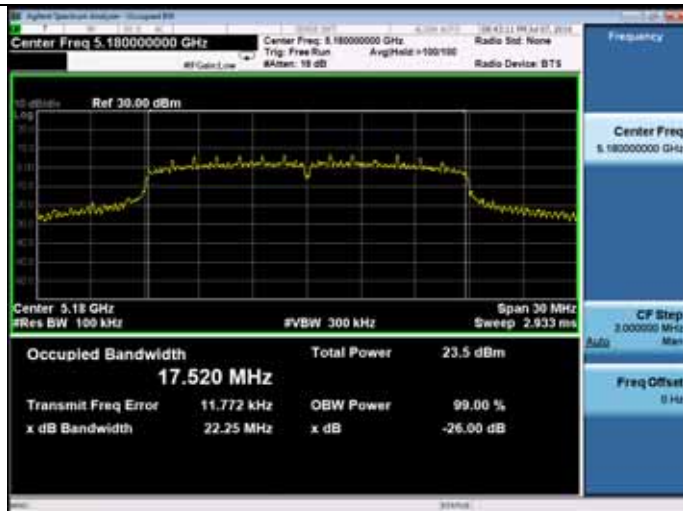


5240MHz



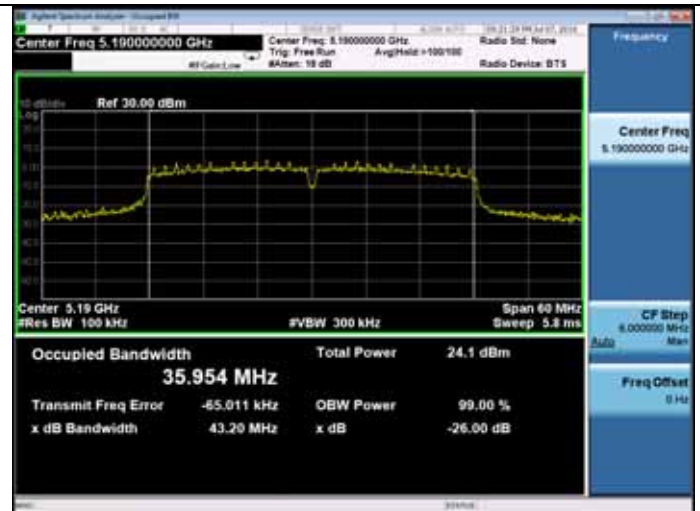
11ac VHT20

5180MHz

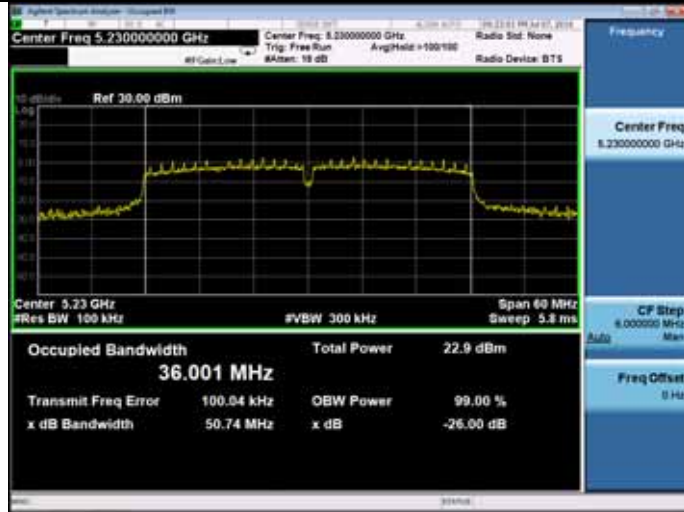


11ac VHT40

5190MHz



5230MHz



11ac VHT80

5210MHz

