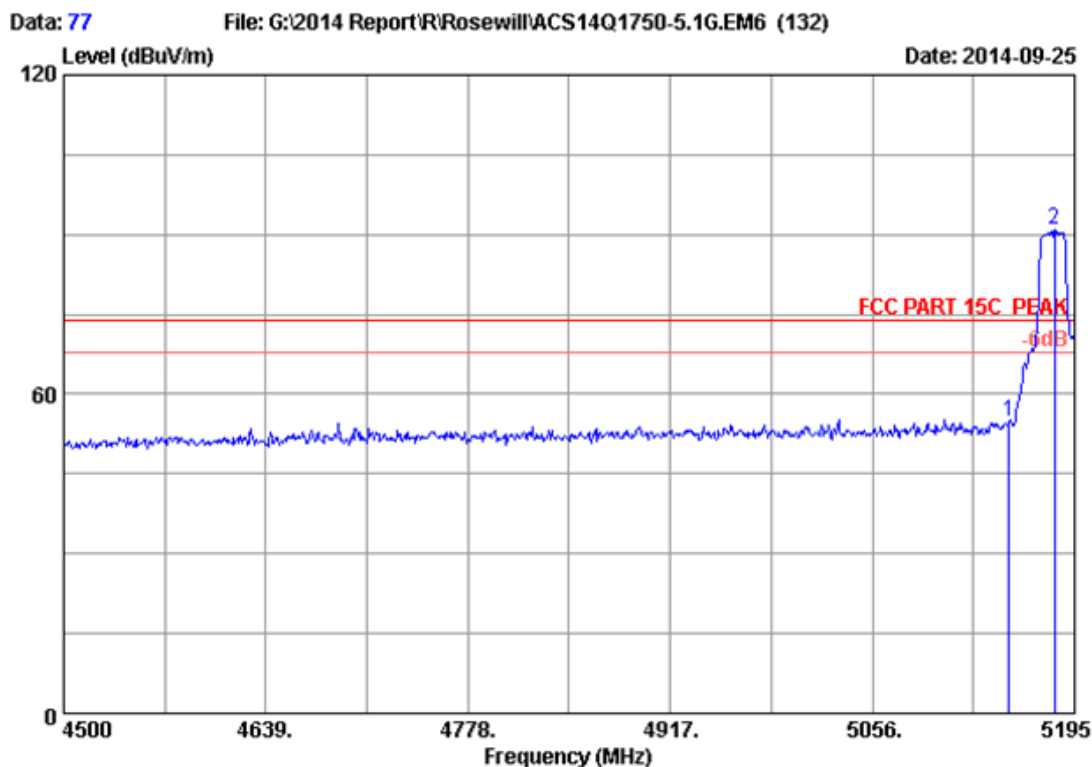
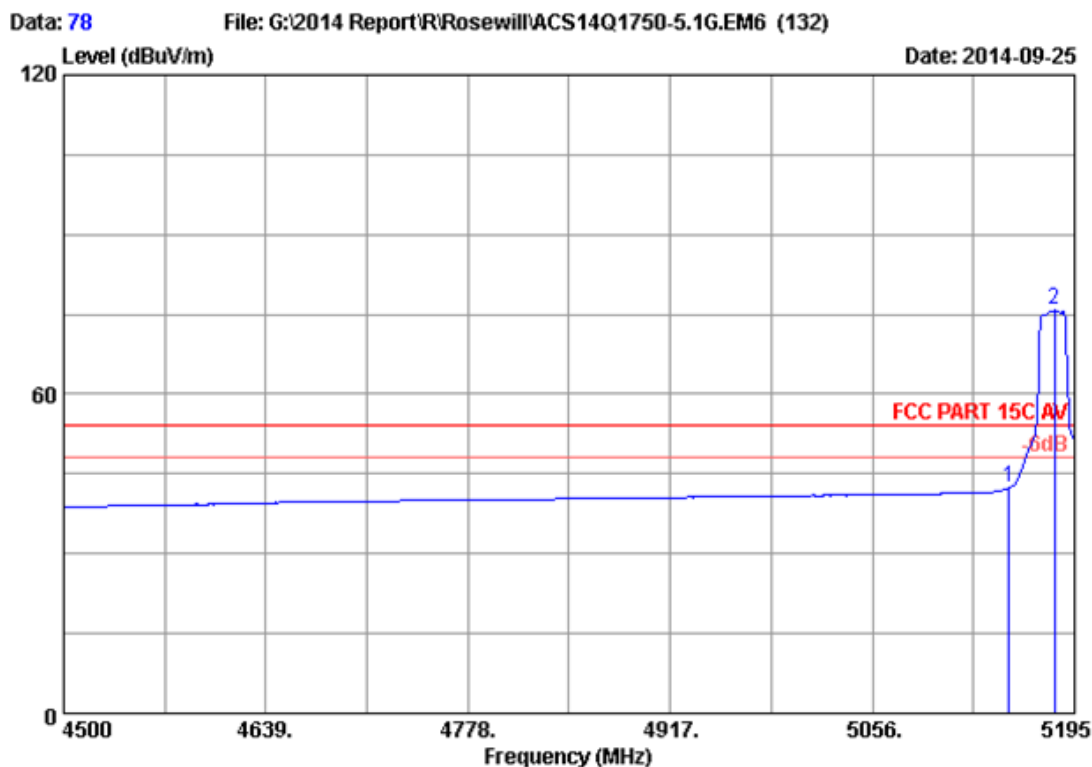




Site no. : 3m Chamber Data no. : 77
Dis. / Ant. : 3m 2014 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 24°C/56% Engineer : Leo-Li
EUT : AC750 Wireless Dual Band Gigabit Router
Power Rating : DC 12V From Adapter Input AC 120V/60Hz
Test Mode : IEEE802.11ac VHT20 5180MHz Tx
M/N : RNX-AC750RT

No.	Freq. (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	33.44	8.92	35.70	48.12	54.78	74.00	19.22	Peak
2	5181.100	33.49	8.95	35.70	84.07	90.81	74.00	-16.81	Peak

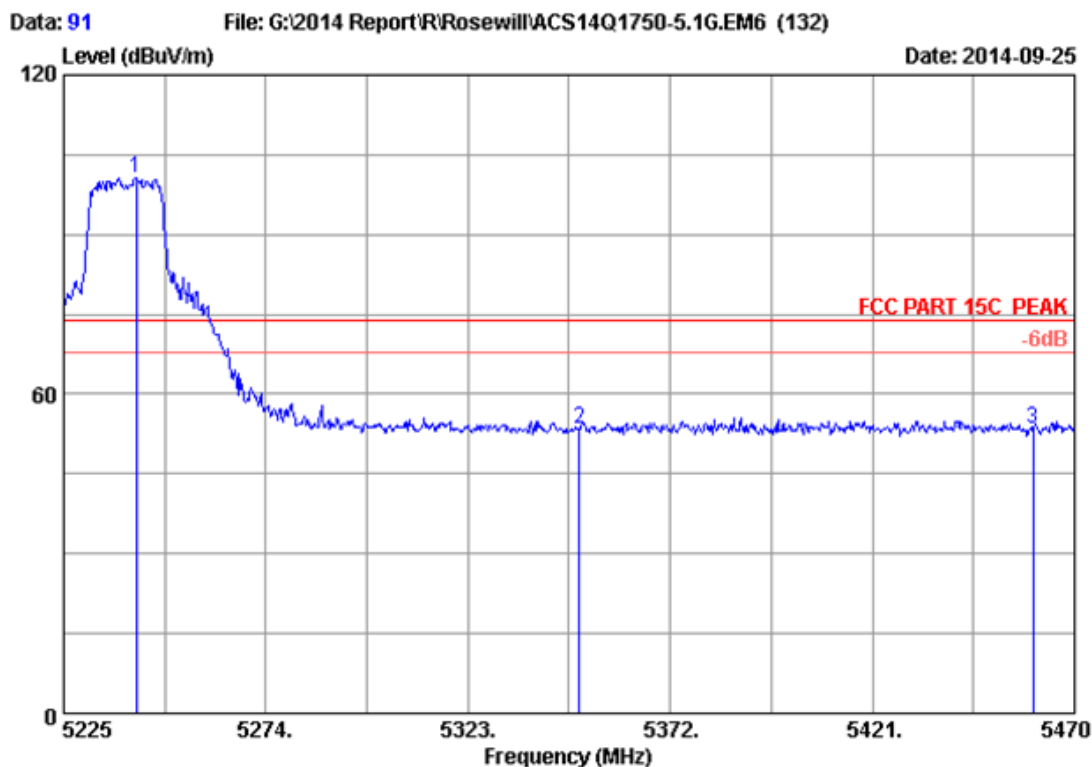
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp Factor
2. The emission levels that are 20dB below the official
limit are not reported.



Site no. : 3m Chamber Data no. : 78
 Dis. / Ant. : 3m 2014 3115 (4580) Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : AC750 Wireless Dual Band Gigabit Router
 Power Rating : DC 12V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT20 5180MHz Tx
 M/N : RNX-AC750RT

No.	Freq. (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	33.44	8.92	35.70	35.70	42.36	54.00	11.64	Average
2	5181.100	33.49	8.95	35.70	68.99	75.73	54.00	-21.73	Average

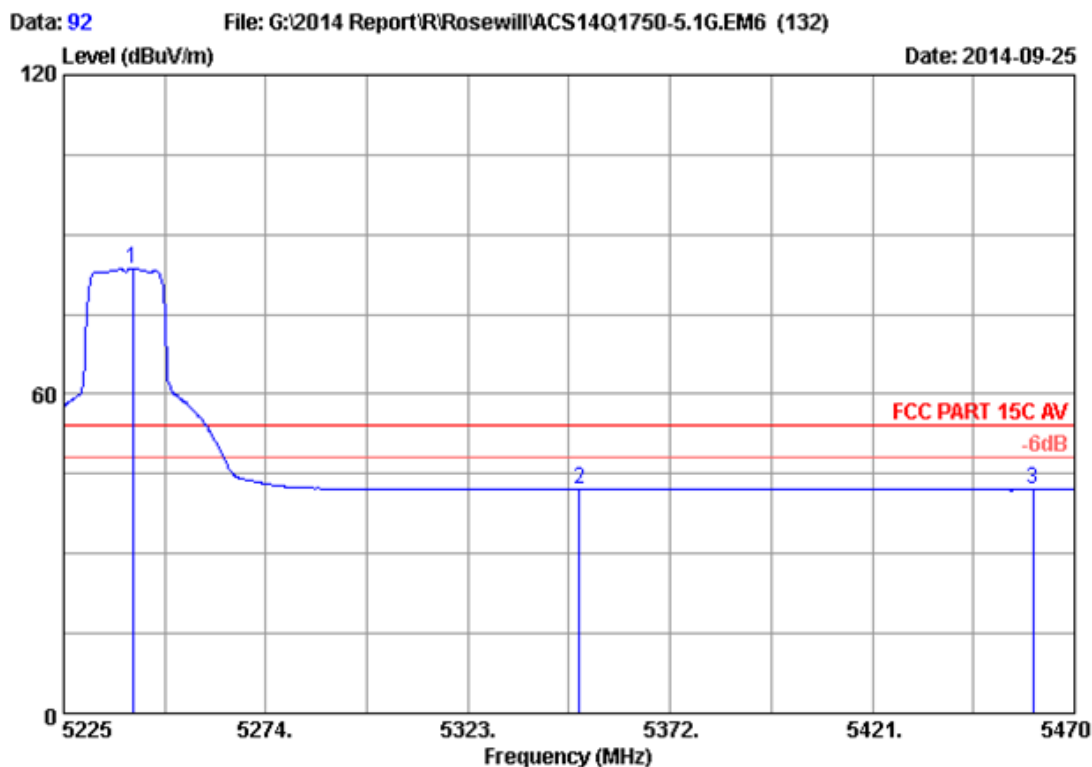
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official
 limit are not reported.



Site no. : 3m Chamber Data no. : 91
Dis. / Ant. : 3m 2014 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 24°C/56% Engineer : Leo-Li
EUT : AC750 Wireless Dual Band Gigabit Router
Power Rating : DC 12V From Adapter Input AC 120V/60Hz
Test Mode : IEEE802.11ac VHT20 5240MHz Tx
M/N : RNX-AC750RT

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5242.640	33.59	9.02	35.70	93.82	100.73	74.00	-26.73	Peak
2	5350.000	33.76	9.13	35.70	46.37	53.56	74.00	20.44	Peak
3	5460.000	33.94	9.25	35.70	45.94	53.43	74.00	20.57	Peak

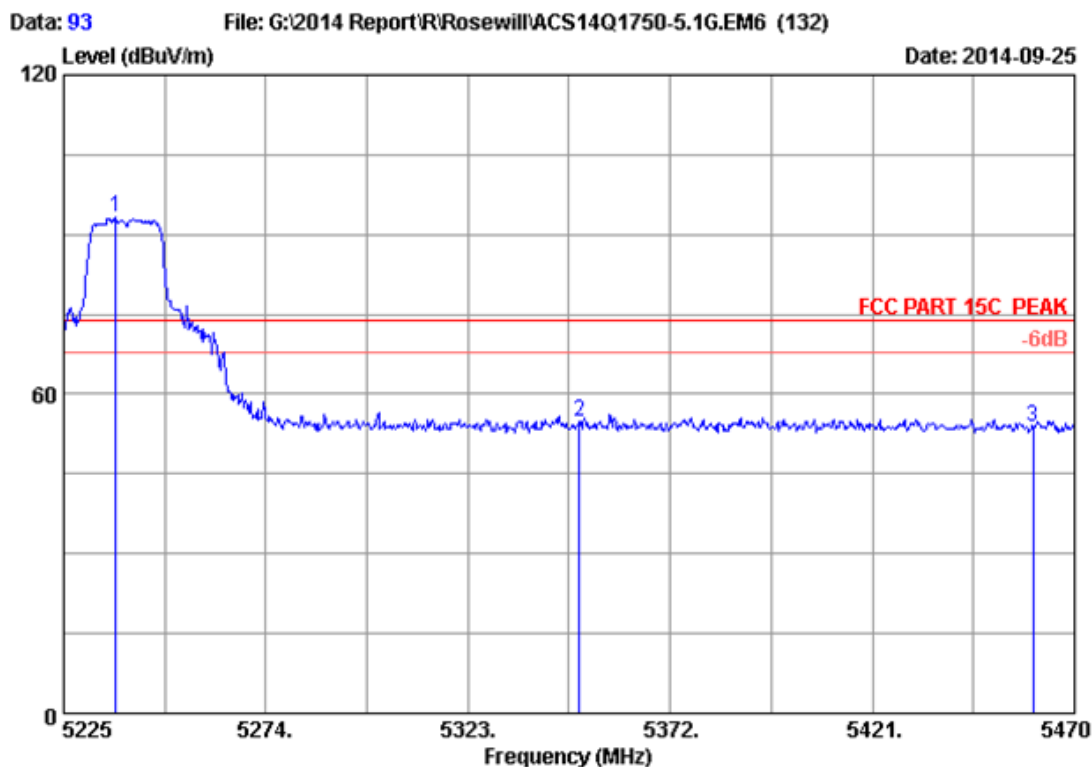
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
- Amp Factor
2. The emission levels that are 20dB below the official
limit are not reported.



Site no. : 3m Chamber Data no. : 92
 Dis. / Ant. : 3m 2014 3115 (4580) Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : AC750 Wireless Dual Band Gigabit Router
 Power Rating : DC 12V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT20 5240MHz Tx
 M/N : RNX-AC750RT

No.	Freq. (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	33.59	9.02	35.70	76.71	83.62	54.00	-29.62	Average
2	5350.000	33.76	9.13	35.70	34.80	41.99	54.00	12.01	Average
3	5460.000	33.94	9.25	35.70	34.50	41.99	54.00	12.01	Average

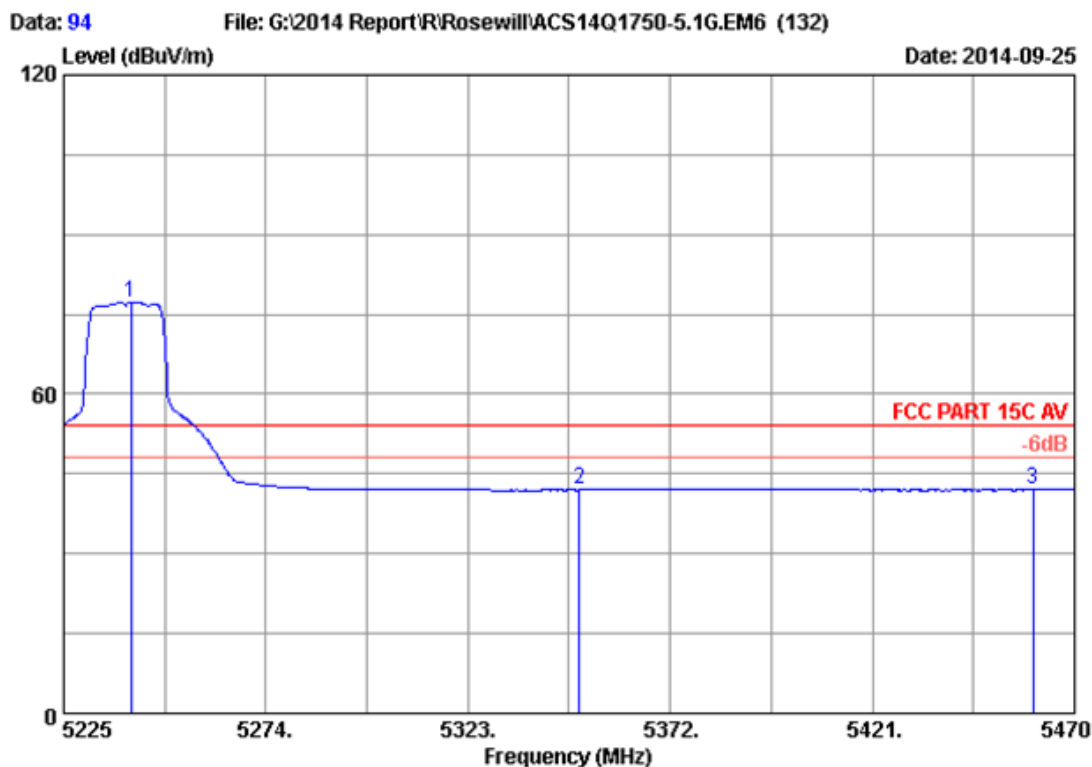
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official
 limit are not reported.



Site no. : 3m Chamber Data no. : 93
 Dis. / Ant. : 3m 2014 3115 (4580) Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : AC750 Wireless Dual Band Gigabit Router
 Power Rating : DC 12V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT20 5240MHz Tx
 M/N : RNX-AC750RT

No.	Freq. (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	33.58	9.01	35.70	86.23	93.12	74.00	-19.12	Peak
2	5350.000	33.76	9.13	35.70	47.76	54.95	74.00	19.05	Peak
3	5460.000	33.94	9.25	35.70	46.40	53.89	74.00	20.11	Peak

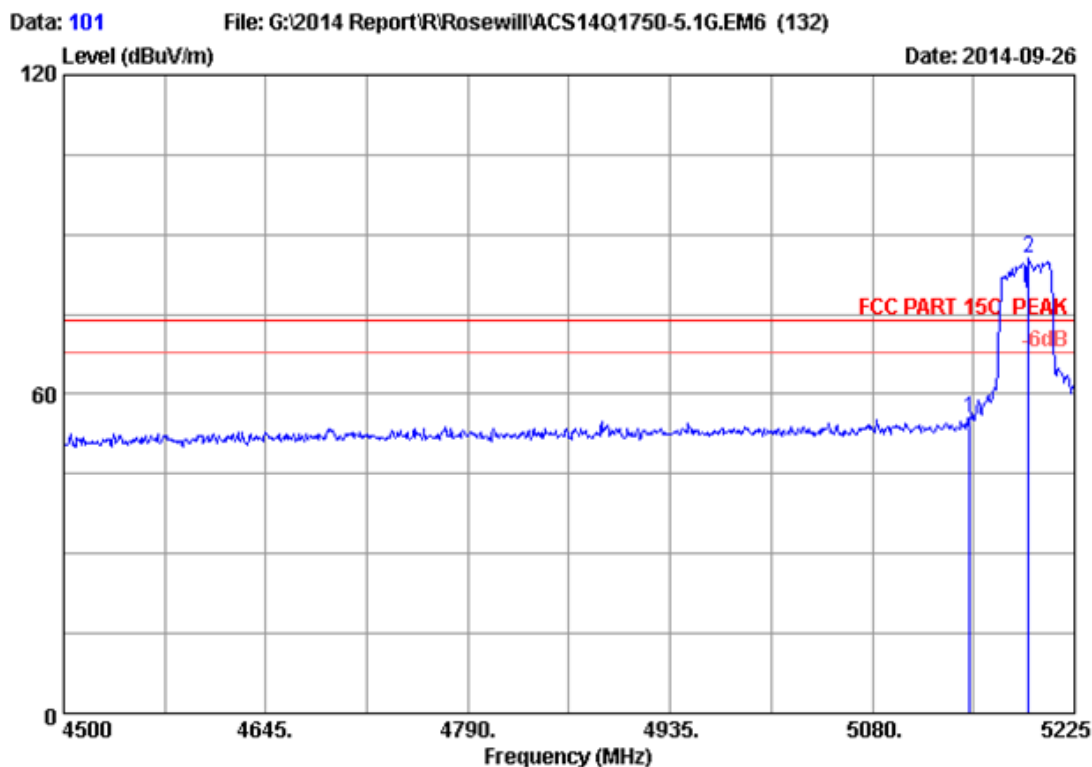
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official
 limit are not reported.



Site no. : 3m Chamber Data no. : 94
 Dis. / Ant. : 3m 2014 3115 (4580) Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : AC750 Wireless Dual Band Gigabit Router
 Power Rating : DC 12V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT20 5240MHz Tx
 M/N : RNX-AC750RT

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5241.415	33.59	9.02	35.70	70.44	77.35	54.00	-23.35	Average
2	5350.000	33.76	9.13	35.70	34.77	41.96	54.00	12.04	Average
3	5460.000	33.94	9.25	35.70	34.49	41.98	54.00	12.02	Average

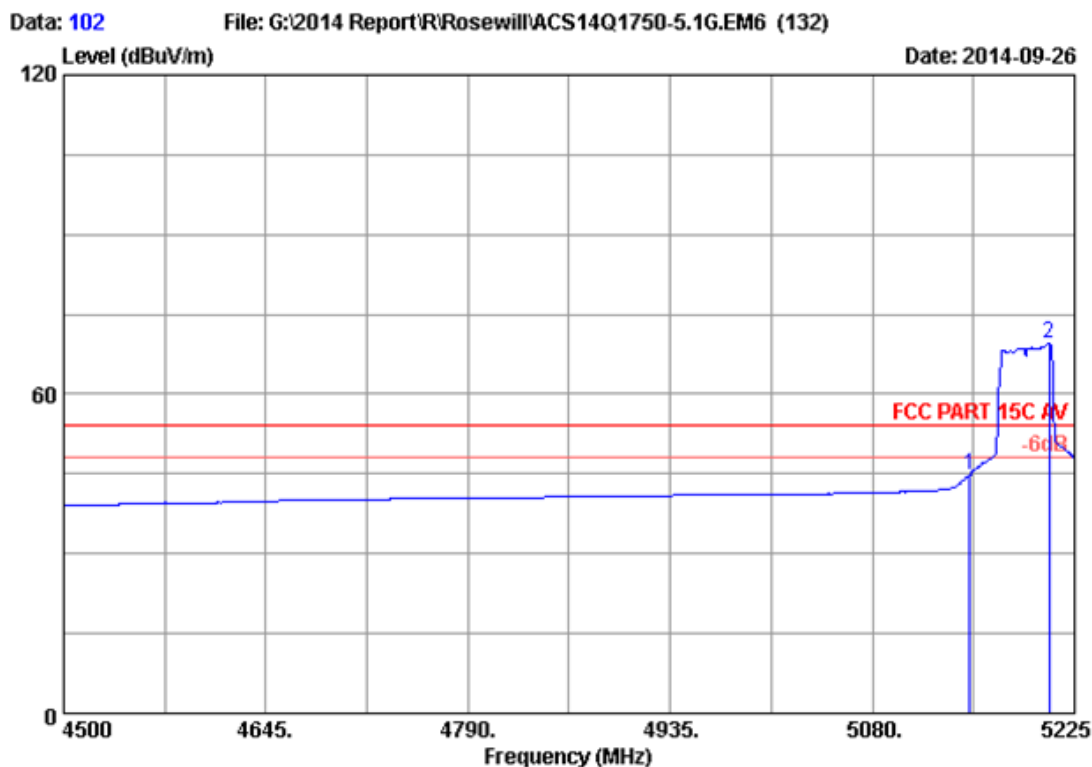
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official
 limit are not reported.



Site no. : 3m Chamber Data no. : 101
 Dis. / Ant. : 3m 2014 3115 (4580) Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : AC750 Wireless Dual Band Gigabit Router
 Power Rating : DC 12V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT40 5190MHz Tx
 M/N : RNX-AC750RT

No.	Freq. (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	33.44	8.92	35.70	48.81	55.47	74.00	18.53	Peak
2	5192.375	33.51	8.97	35.70	78.70	85.48	74.00	-11.48	Peak

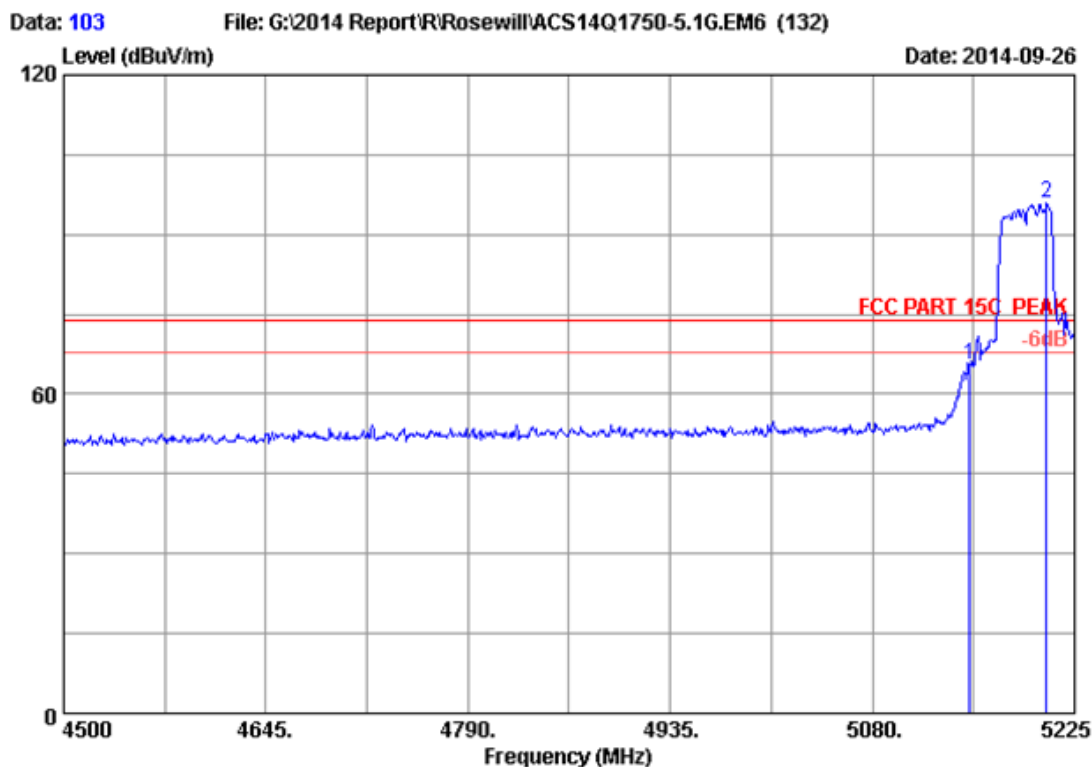
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official
 limit are not reported.



Site no. : 3m Chamber Data no. : 102
 Dis. / Ant. : 3m 2014 3115 (4580) Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C 9K-30M
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : AC750 Wireless Dual Band Gigabit Router
 Power Rating : DC 12V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT40 5190MHz Tx
 M/N : RNX-AC750RT

No.	Freq. (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	33.44	8.92	35.70	38.24	44.90	54.00	9.10	Average
2	5206.875	33.53	8.98	35.70	62.72	69.53	54.00	-15.53	Average

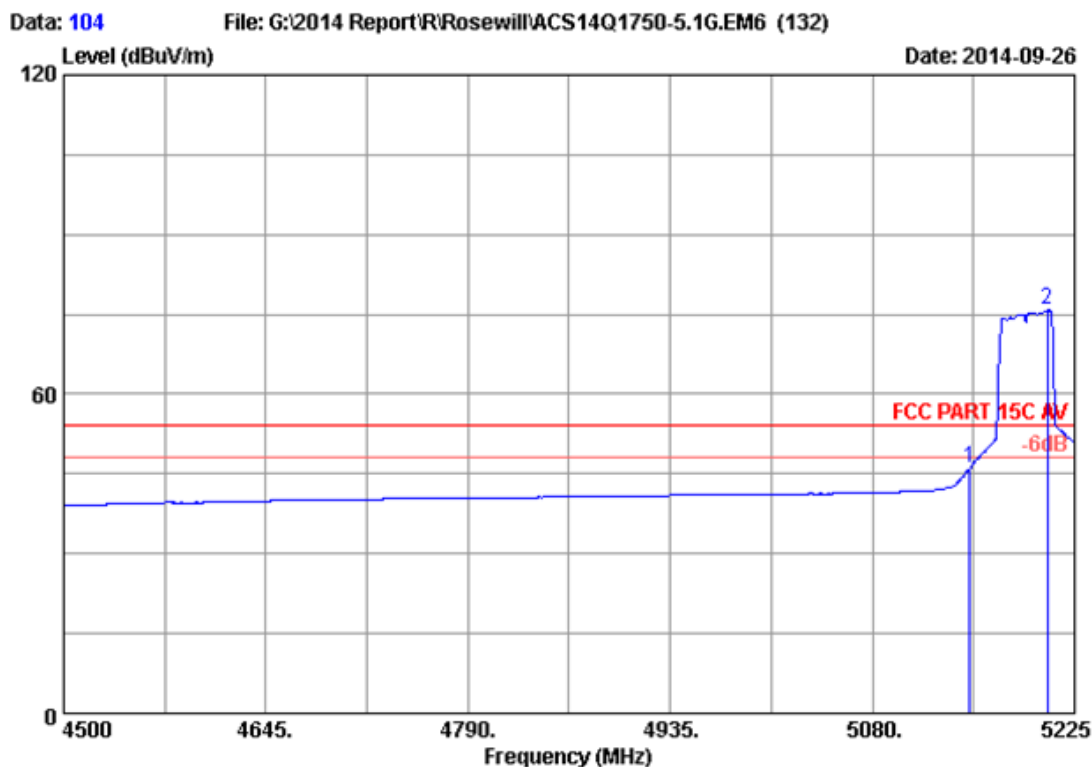
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official
 limit are not reported.



Site no. : 3m Chamber Data no. : 103
 Dis. / Ant. : 3m 2014 3115 (4580) Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : AC750 Wireless Dual Band Gigabit Router
 Power Rating : DC 12V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT40 5190MHz Tx
 M/N : RNX-AC750RT

No.	Freq. (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	33.44	8.92	35.70	58.71	65.37	74.00	8.63	Peak
2	5204.700	33.53	8.98	35.70	89.06	95.87	74.00	-21.87	Peak

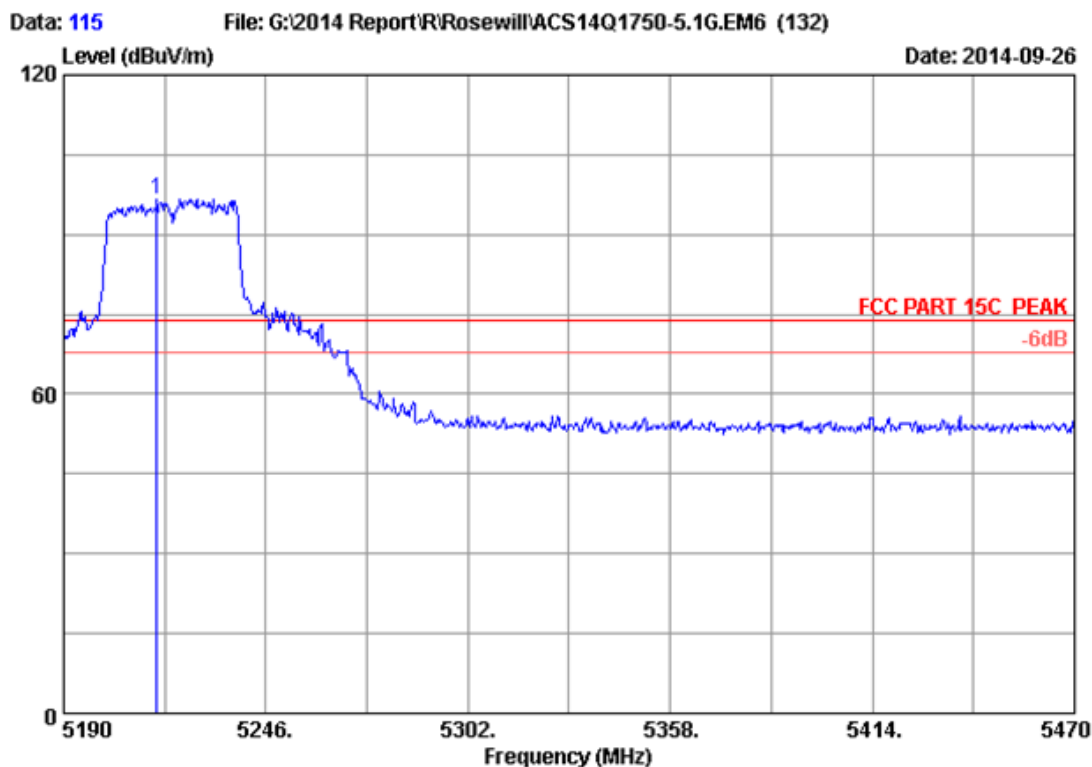
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official
 limit are not reported.



Site no. : 3m Chamber Data no. : 104
Dis. / Ant. : 3m 2014 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C AV
Env. / Ins. : 24°C/56% Engineer : Leo-Li
EUT : AC750 Wireless Dual Band Gigabit Router
Power Rating : DC 12V From Adapter Input AC 120V/60Hz
Test Mode : IEEE802.11ac VHT40 5190MHz Tx
M/N : RNX-AC750RT

No.	Freq. (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	33.44	8.92	35.70	39.46	46.12	54.00	7.88	Average
2	5205.425	33.53	8.98	35.70	69.14	75.95	54.00	-21.95	Average

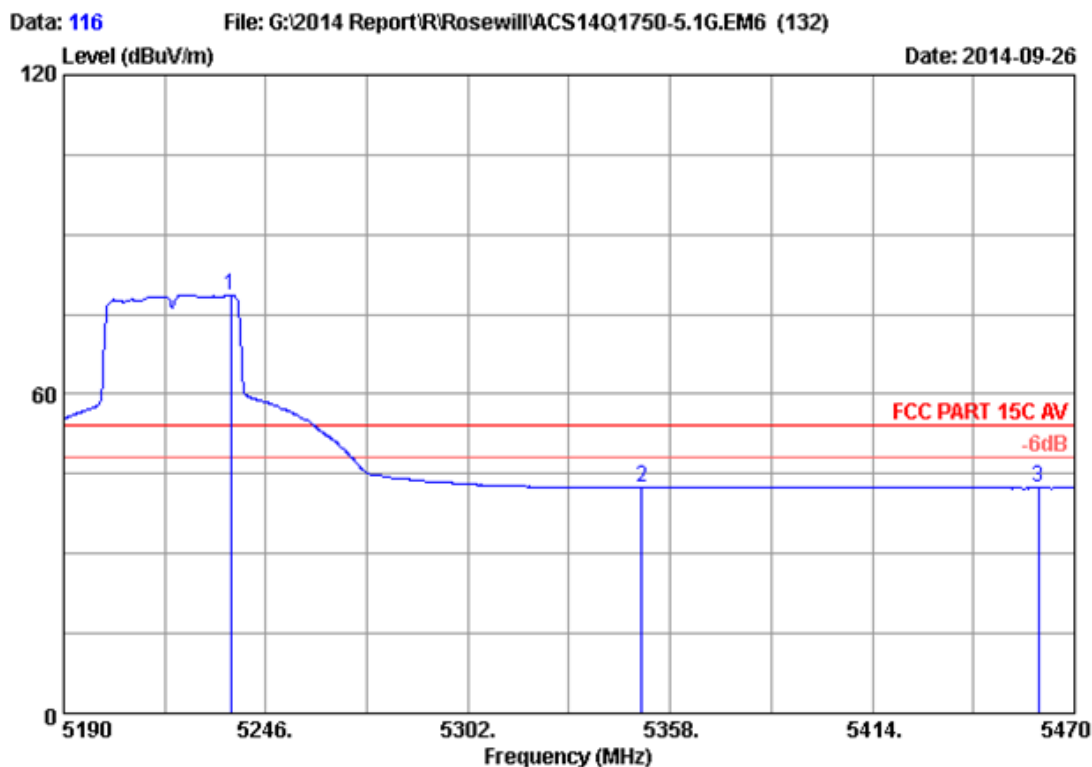
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp Factor
2. The emission levels that are 20dB below the official
limit are not reported.



Site no. : 3m Chamber Data no. : 115
 Dis. / Ant. : 3m 2014 3115 (4580) Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : AC750 Wireless Dual Band Gigabit Router
 Power Rating : DC 12V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT40 5230MHz Tx
 M/N : RNX-AC750RT

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5215.760	33.55	8.99	35.70	89.85	96.69	74.00	-22.69	Peak

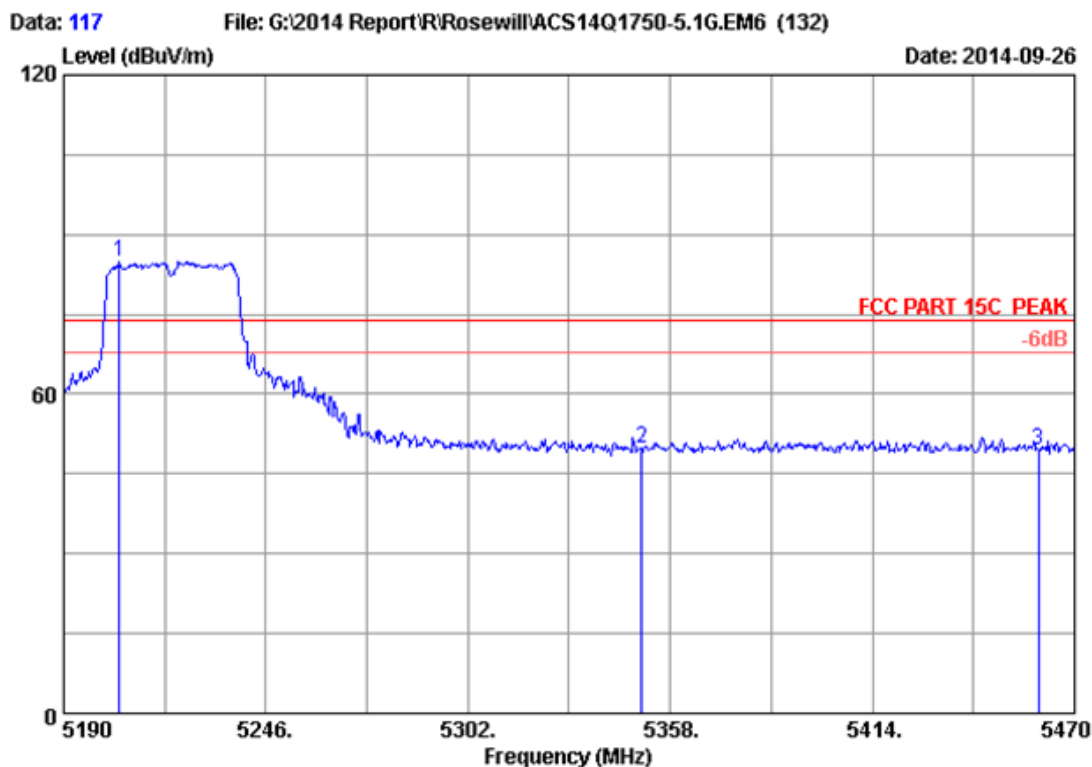
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official
 limit are not reported.



Site no. : 3m Chamber Data no. : 116
Dis. / Ant. : 3m 2014 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C AV
Env. / Ins. : 24°C/56% Engineer : Leo-Li
EUT : AC750 Wireless Dual Band Gigabit Router
Power Rating : DC 12V From Adapter Input AC 120V/60Hz
Test Mode : IEEE802.11ac VHT40 5230MHz Tx
M/N : RNX-AC750RT

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5236.200	33.58	9.01	35.70	71.80	78.69	54.00	-24.69	Average
2	5350.000	33.76	9.13	35.70	35.19	42.38	54.00	11.62	Average
3	5460.000	33.94	9.25	35.70	34.82	42.31	54.00	11.69	Average

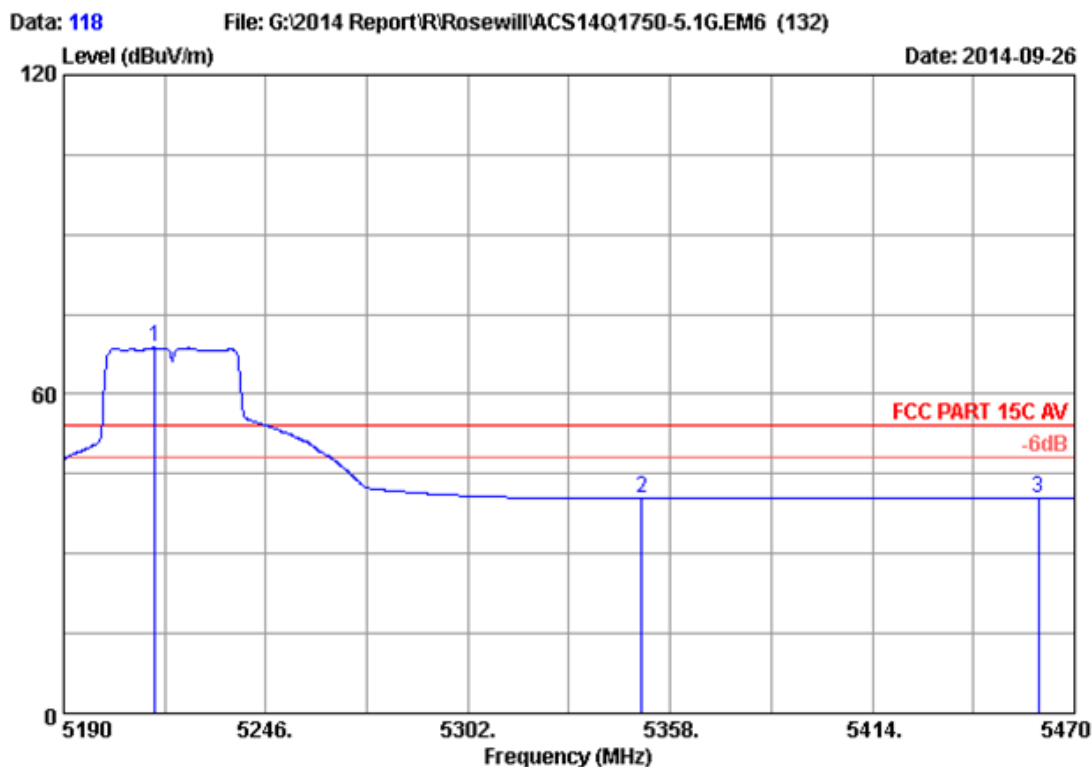
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
- Amp Factor
2. The emission levels that are 20dB below the official
limit are not reported.



Site no. : 3m Chamber Data no. : 117
 Dis. / Ant. : 3m 2014 3115 (4580) Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : AC750 Wireless Dual Band Gigabit Router
 Power Rating : DC 12V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT40 5230MHz Tx
 M/N : RNX-AC750RT

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5205.400	33.53	8.98	35.70	78.10	84.91	74.00	-10.91	Peak
2	5350.000	33.76	9.13	35.70	42.72	49.91	74.00	24.09	Peak
3	5460.000	33.94	9.25	35.70	41.95	49.44	74.00	24.56	Peak

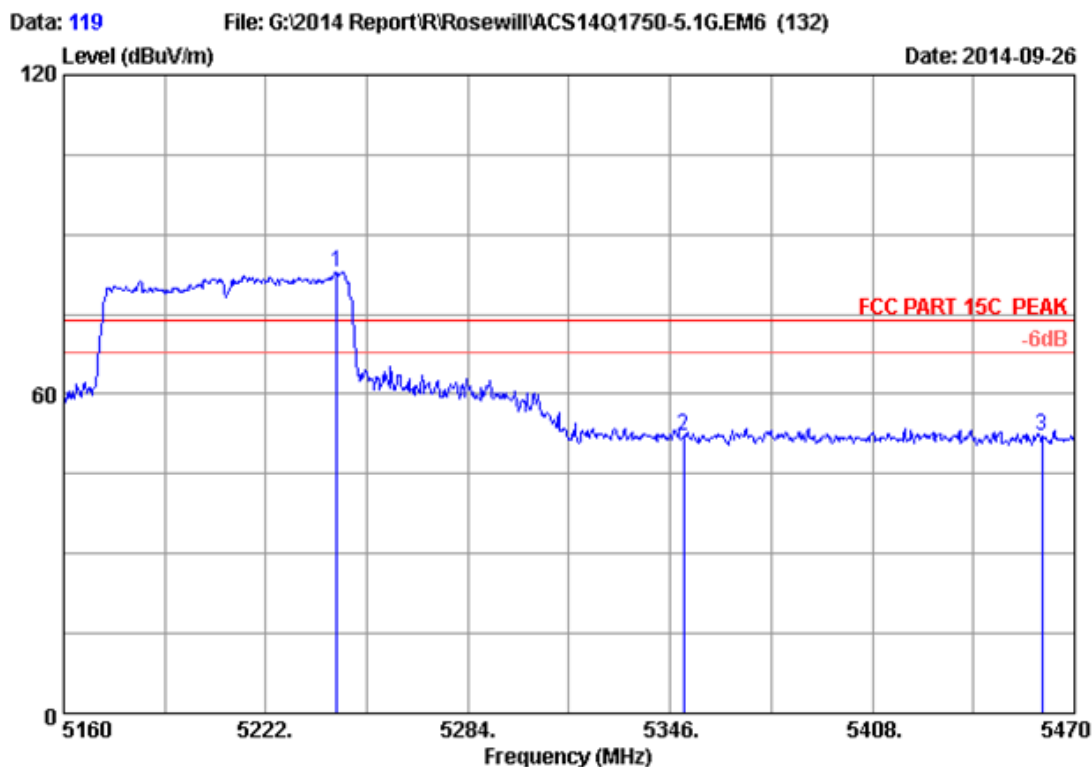
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official
 limit are not reported.



Site no. : 3m Chamber Data no. : 118
 Dis. / Ant. : 3m 2014 3115 (4580) Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : AC750 Wireless Dual Band Gigabit Router
 Power Rating : DC 12V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT40 5230MHz Tx
 M/N : RNX-AC750RT

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5215.200	33.54	8.99	35.70	61.89	68.72	54.00	-14.72	Average
2	5350.000	33.76	9.13	35.70	33.16	40.35	54.00	13.65	Average
3	5460.000	33.94	9.25	35.70	32.84	40.33	54.00	13.67	Average

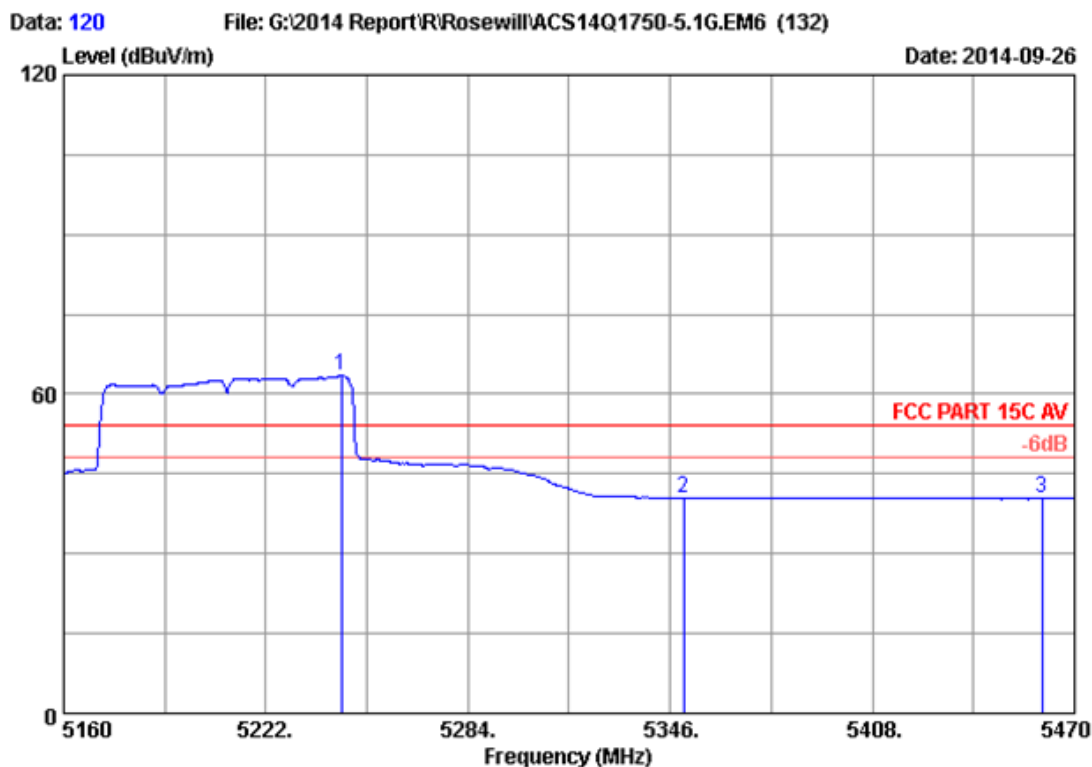
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official
 limit are not reported.



Site no. : 3m Chamber Data no. : 119
 Dis. / Ant. : 3m 2014 3115 (4580) Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : AC750 Wireless Dual Band Gigabit Router
 Power Rating : DC 12V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT80 5210MHz Tx
 M/N : RNX-AC750RT

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5243.700	33.59	9.02	35.70	76.02	82.93	74.00	-8.93	Peak
2	5350.000	33.76	9.13	35.70	45.06	52.25	74.00	21.75	Peak
3	5460.000	33.94	9.25	35.70	44.75	52.24	74.00	21.76	Peak

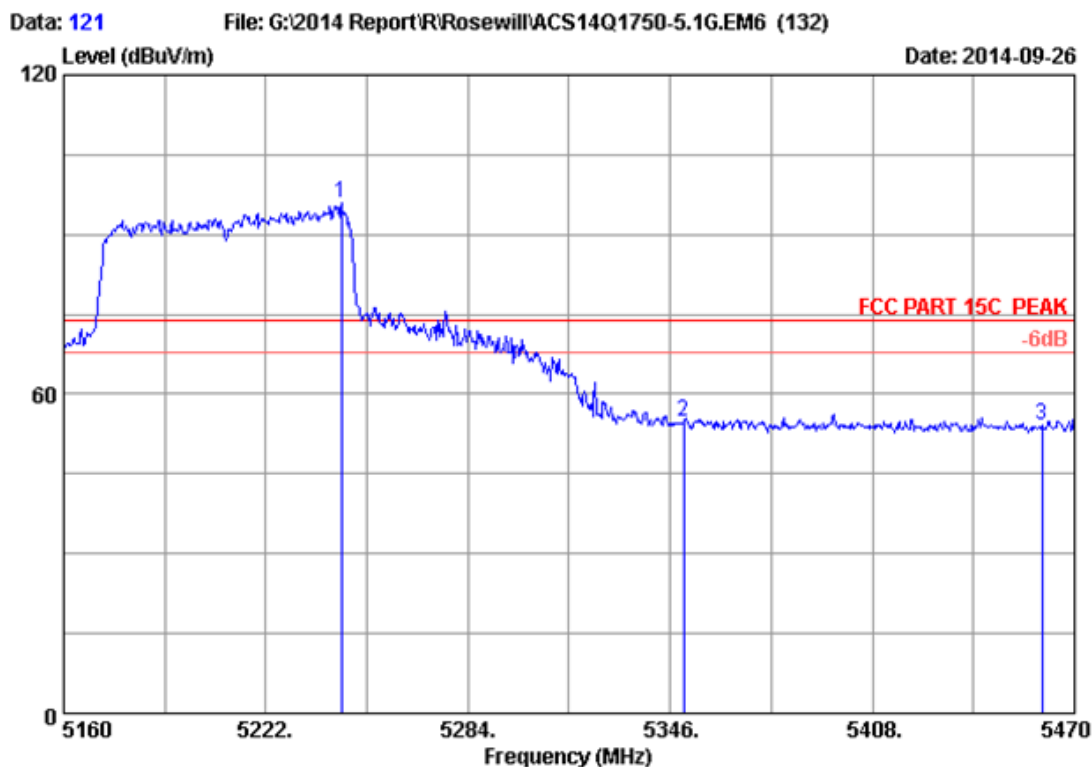
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official
 limit are not reported.



Site no. : 3m Chamber Data no. : 120
Dis. / Ant. : 3m 2014 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C AV
Env. / Ins. : 24°C/56% Engineer : Leo-Li
EUT : AC750 Wireless Dual Band Gigabit Router
Power Rating : DC 12V From Adapter Input AC 120V/60Hz
Test Mode : IEEE802.11ac VHT80 5210MHz Tx
M/N : RNX-AC750RT

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5245.250	33.59	9.02	35.70	56.57	63.48	54.00	-9.48	Average
2	5350.000	33.76	9.13	35.70	33.36	40.55	54.00	13.45	Average
3	5460.000	33.94	9.25	35.70	32.84	40.33	54.00	13.67	Average

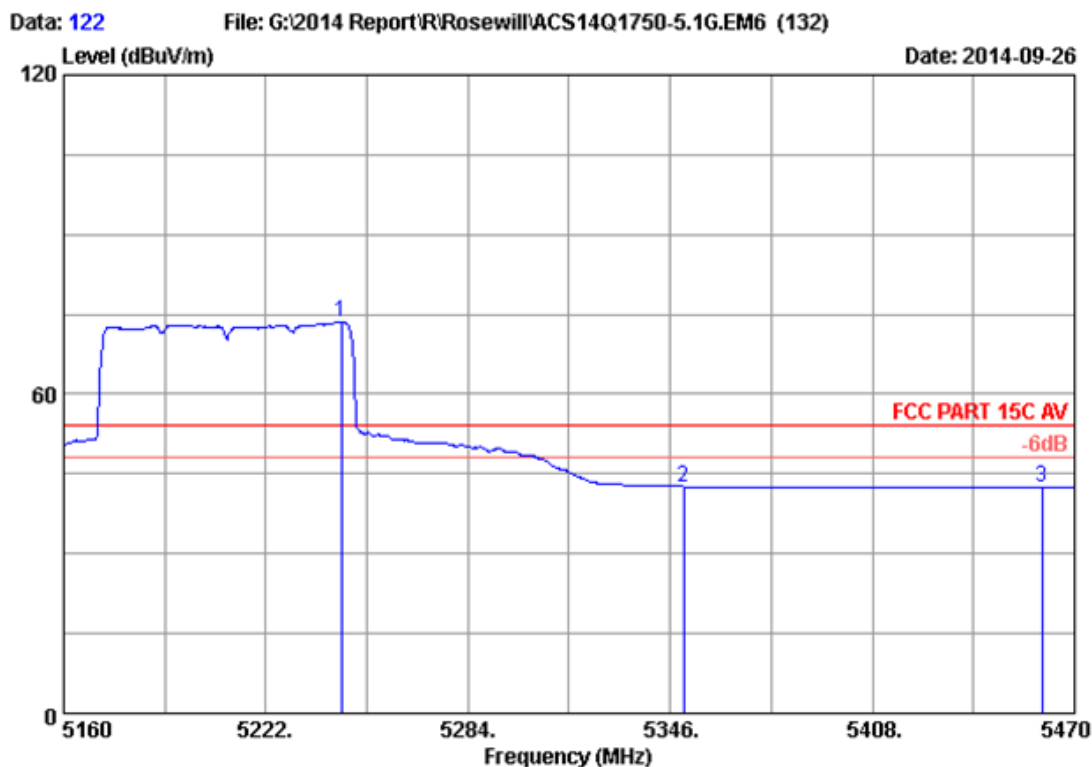
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
- Amp Factor
2. The emission levels that are 20dB below the official
limit are not reported.



Site no. : 3m Chamber Data no. : 121
 Dis. / Ant. : 3m 2014 3115 (4580) Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : AC750 Wireless Dual Band Gigabit Router
 Power Rating : DC 12V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT80 5210MHz Tx
 M/N : RNX-AC750RT

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5245.250	33.59	9.02	35.70	88.93	95.84	74.00	-21.84	Peak
2	5350.000	33.76	9.13	35.70	47.56	54.75	74.00	19.25	Peak
3	5460.000	33.94	9.25	35.70	46.50	53.99	74.00	20.01	Peak

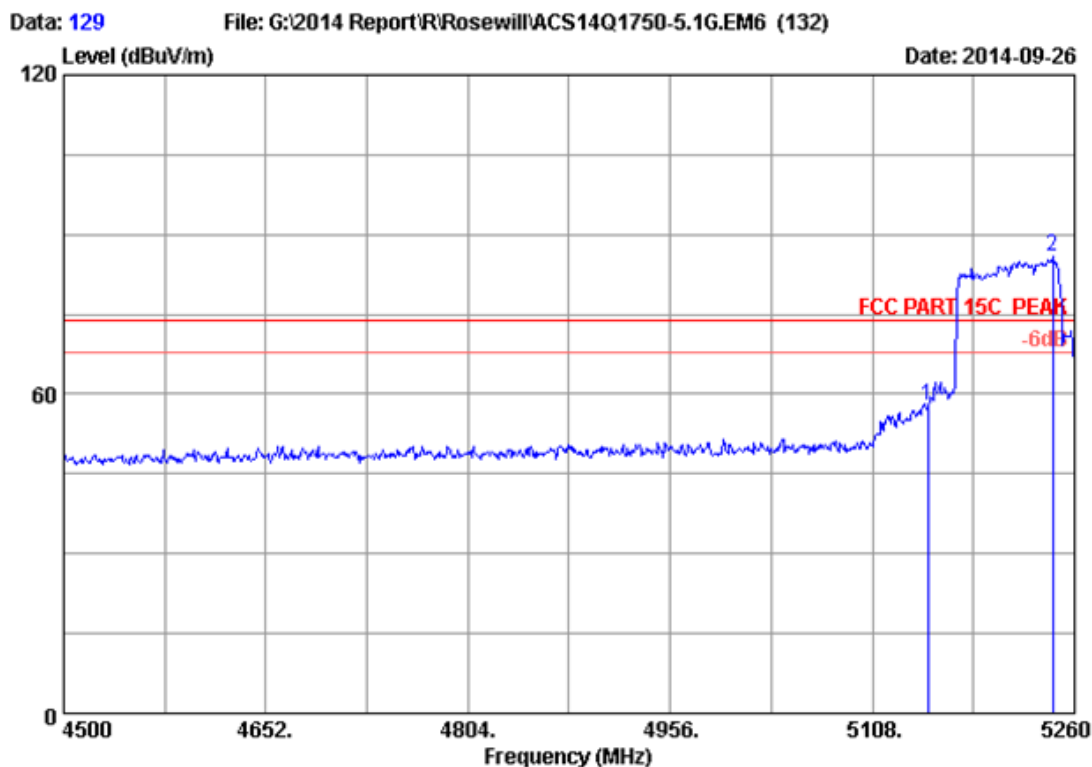
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official
 limit are not reported.



Site no. : 3m Chamber Data no. : 122
 Dis. / Ant. : 3m 2014 3115 (4580) Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : AC750 Wireless Dual Band Gigabit Router
 Power Rating : DC 12V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT80 5210MHz Tx
 M/N : RNX-AC750RT

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	5245.250	33.59	9.02	35.70	66.72	73.63	54.00	-19.63	Average
2	5350.000	33.76	9.13	35.70	35.43	42.62	54.00	11.38	Average
3	5460.000	33.94	9.25	35.70	34.86	42.35	54.00	11.65	Average

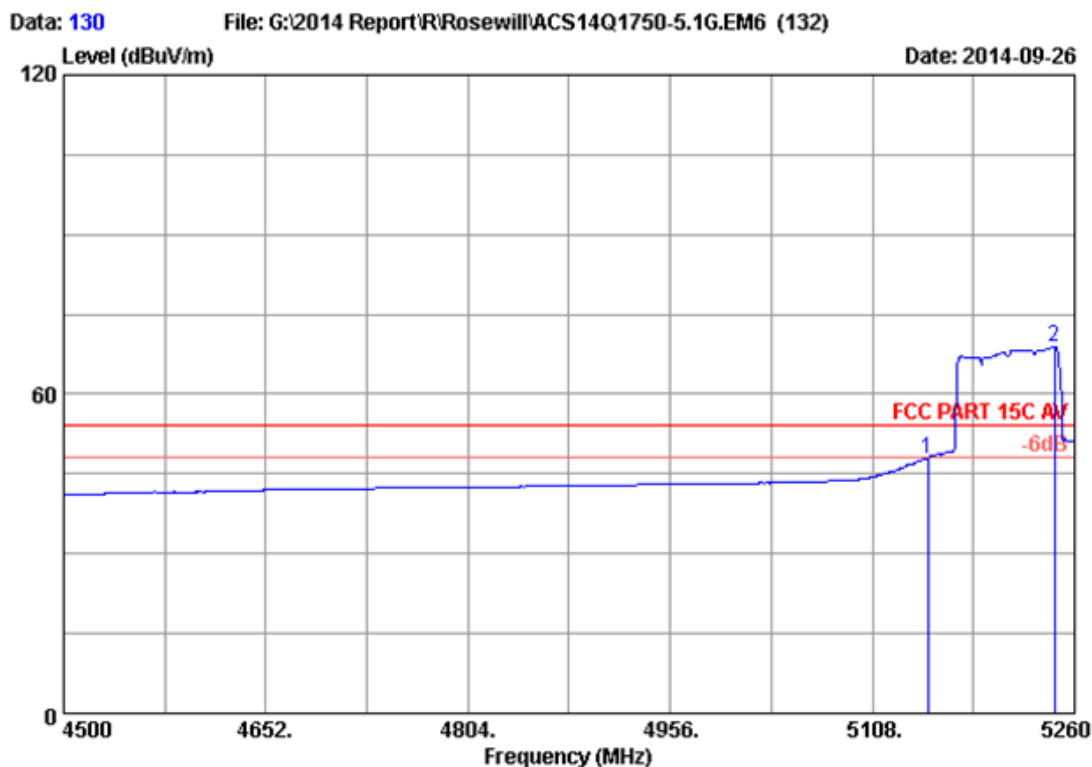
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official
 limit are not reported.



Site no. : 3m Chamber Data no. : 129
Dis. / Ant. : 3m 2014 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 24°C/56% Engineer : Leo-Li
EUT : AC750 Wireless Dual Band Gigabit Router
Power Rating : DC 12V From Adapter Input AC 120V/60Hz
Test Mode : IEEE802.11ac VHT80 5210MHz Tx
M/N : RNX-AC750RT

No.	Freq. (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	33.44	8.92	35.70	51.10	57.76	74.00	16.24	Peak
2	5243.280	33.59	9.02	35.70	79.09	86.00	74.00	-12.00	Peak

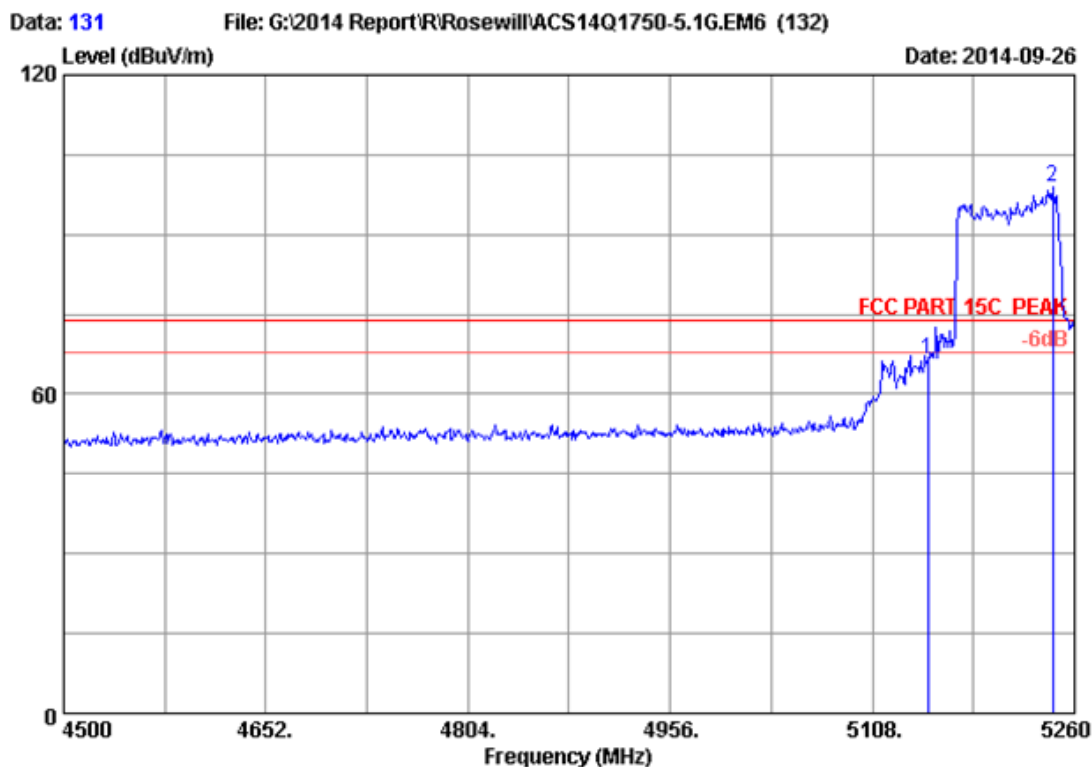
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp Factor
2. The emission levels that are 20dB below the official
limit are not reported.



Site no. : 3m Chamber Data no. : 130
Dis. / Ant. : 3m 2014 3115 (4580) Ant. pol. : HORIZONTAL
Limit : FCC PART 15C AV
Env. / Ins. : 24°C/56% Engineer : Leo-Li
EUT : AC750 Wireless Dual Band Gigabit Router
Power Rating : DC 12V From Adapter Input AC 120V/60Hz
Test Mode : IEEE802.11ac VHT80 5210MHz Tx
M/N : RNX-AC750RT

No.	Freq. (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	33.44	8.92	35.70	41.14	47.80	54.00	6.20	Average
2	5244.800	33.59	9.02	35.70	62.01	68.92	54.00	-14.92	Average

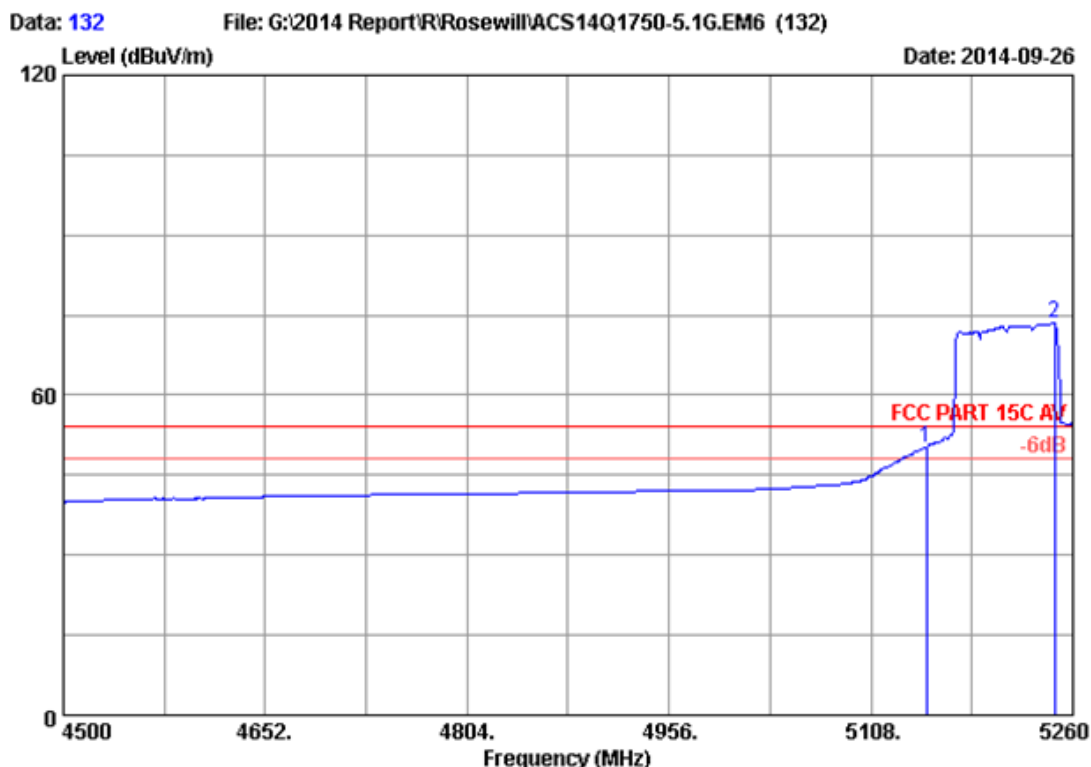
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
-Amp Factor
2. The emission levels that are 20dB below the official
limit are not reported.



Site no. : 3m Chamber Data no. : 131
Dis. / Ant. : 3m 2014 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 24°C/56% Engineer : Leo-Li
EUT : AC750 Wireless Dual Band Gigabit Router
Power Rating : DC 12V From Adapter Input AC 120V/60Hz
Test Mode : IEEE802.11ac VHT80 5210MHz Tx
M/N : RNX-AC750RT

No.	Freq. (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	33.44	8.92	35.70	59.94	66.60	74.00	7.40	Peak
2	5243.280	33.59	9.02	35.70	92.04	98.95	74.00	-24.95	Peak

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



Site no. : 3m Chamber Data no. : 132
 Dis. / Ant. : 3m 2014 3115 (4580) Ant. pol. : VERTICAL
 Limit : FCC PART 15C AV
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : AC750 Wireless Dual Band Gigabit Router
 Power Rating : DC 12V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT80 5210MHz Tx
 M/N : RNX-AC750RT

No.	Freq. (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	33.44	8.92	35.70	43.42	50.08	54.00	3.92	Average
2	5246.320	33.59	9.02	35.70	66.59	73.50	54.00	-19.50	Average

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

6. 20dB & 26dB Bandwidth Test

6.1. Test Equipment

Item	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
1.	Spectrum	Agilent	N9030A	MY51380221	Oct.31, 13	1 Year
2.	Attenuator (20dB)	Agilent	8491B	MY39262165	Apr. 28,14	1 Year
3.	RF Cable	Hubersuhner	SUCOFLEX102	28620/2	Apr. 28,14	1 Year

6.2. Limit

No limit.

6.3. Test Procedure

The transmitter output was connected to a spectrum analyzer, The bandwidth of the fundamental frequency was measured by spectrum analyzer with 300kHz RBW and 1 MHz 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

20dB bandwidth

EUT:AC750 Wireless Dual Band Gigabit Router		
M/N:PW-AC4573R		
Test date: 2014-06-11	Pressure: 101.3±1.0 kpa	Humidity:53.4±3.0%
Tested by: Kevin_Hu	Test site: RF site	Temperature:21.8±0.6 °C

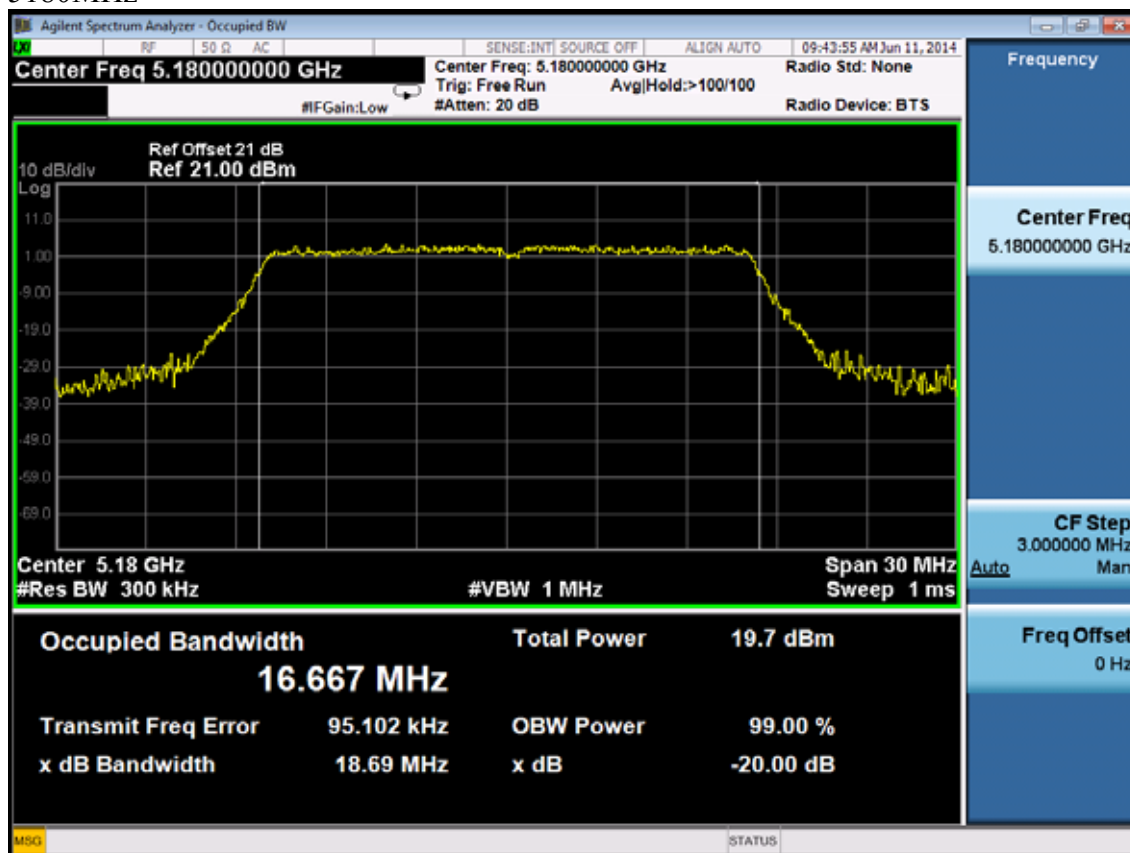
Cable loss: 1 dB		Attenuator loss: 20 dB	
Test Mode	Frequency (MHz)	20dB bandwidth (MHz)	Limit (KHz)
		ANT 0	
11a	5180	18.69	N/A
	5200	18.72	N/A
	5240	18.53	N/A
11n HT20	5180	19.17	N/A
	5200	19.50	N/A
	5240	19.33	N/A
11n HT40	5190	39.17	N/A
	5230	38.76	N/A
11ac VHT20	5180	19.15	N/A
	5200	19.40	N/A
	5240	19.17	N/A
11ac VHT40	5190	38.89	N/A
	5230	38.91	N/A
11ac VHT80	5210	79.66	N/A
Conclusion : PASS			

26dB bandwidth

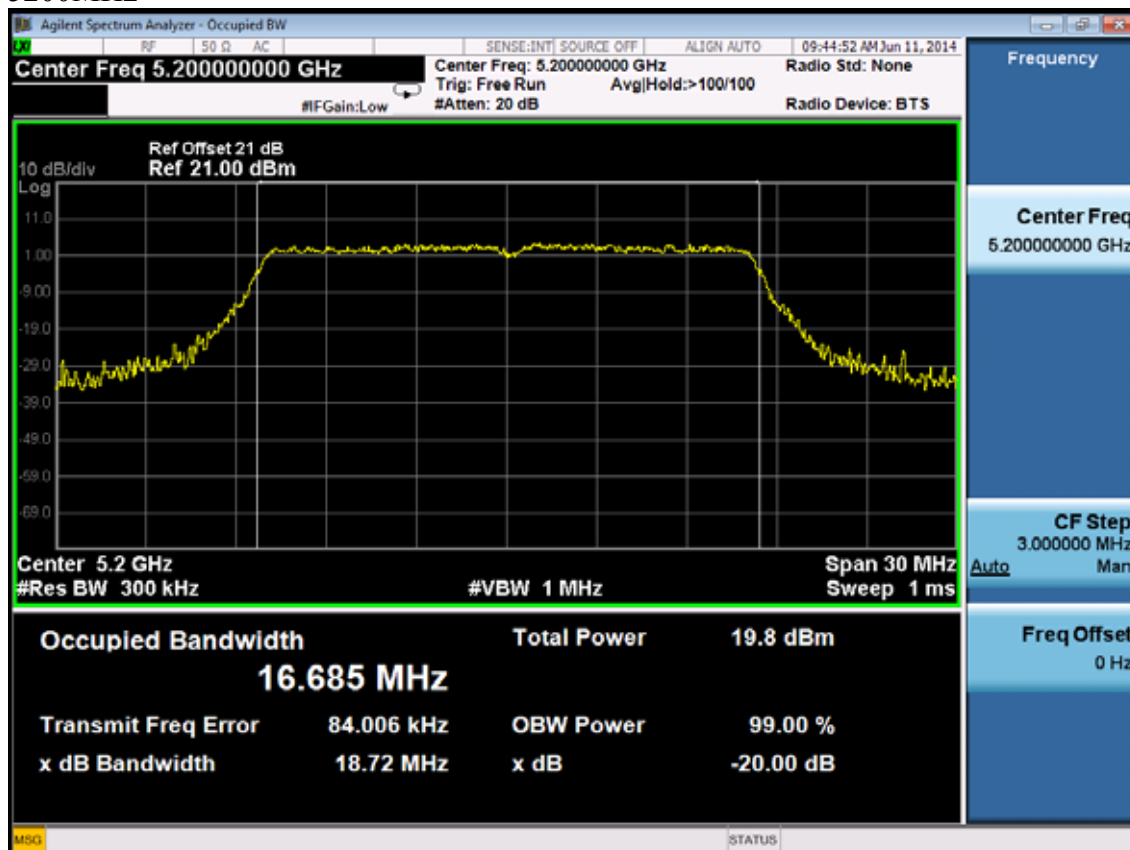
EUT:AC750 Wireless Dual Band Gigabit Router		
M/N:PW-AC4573R		
Test date: 2014-06-11	Pressure: 101.3±1.0 kpa	Humidity:53.4±3.0%
Tested by: Kevin_Hu	Test site: RF site	Temperature:21.8±0.6 °C

Cable loss: 1 dB		Attenuator loss: 20 dB	
Test Mode	Frequency (MHz)	26dB bandwidth (MHz)	Limit (KHz)
		ANT 0	
11a	5180	20.13	N/A
	5200	19.88	N/A
	5240	19.95	N/A
11n HT20	5180	20.32	N/A
	5200	21.07	N/A
	5240	20.20	N/A
11n HT40	5190	41.02	N/A
	5230	40.76	N/A
11ac VHT20	5180	20.62	N/A
	5200	20.70	N/A
	5240	20.63	N/A
11ac VHT40	5190	41.05	N/A
	5230	40.45	N/A
11ac VHT80	5210	83.11	N/A
Conclusion : PASS			

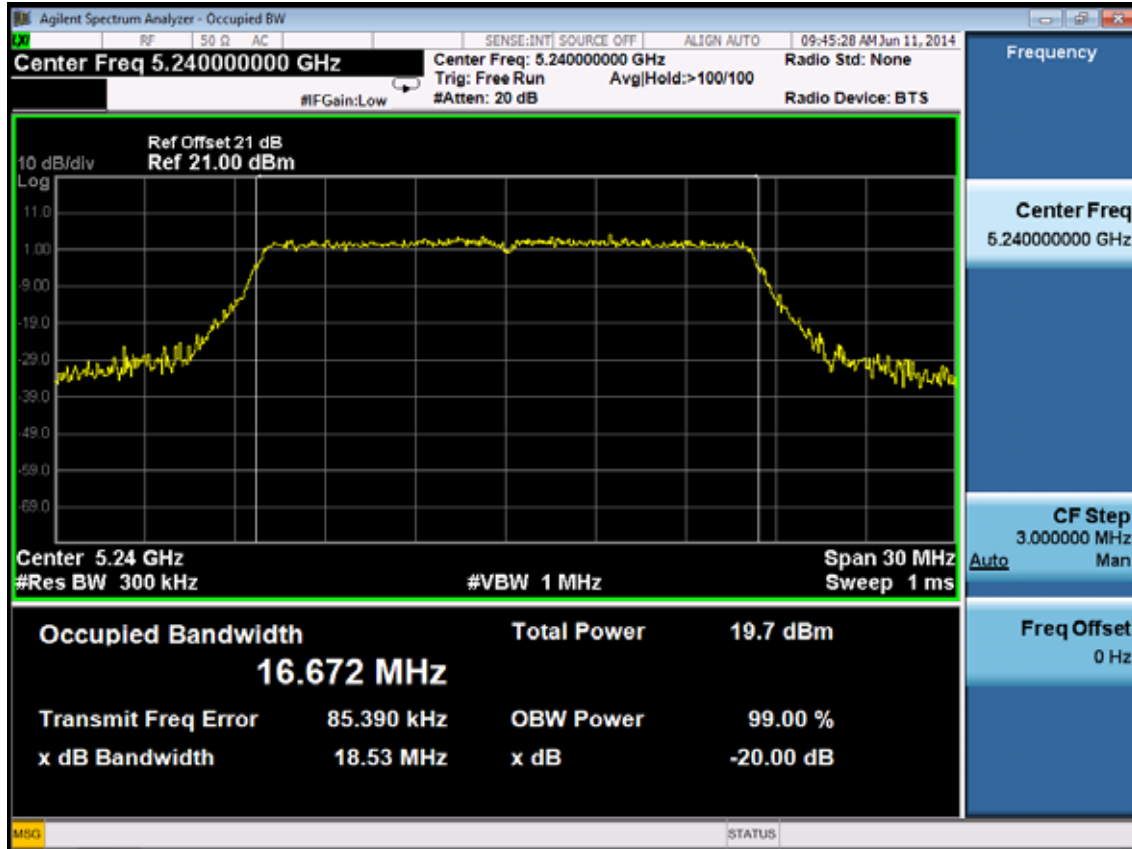
11a
5180MHz



5200MHz

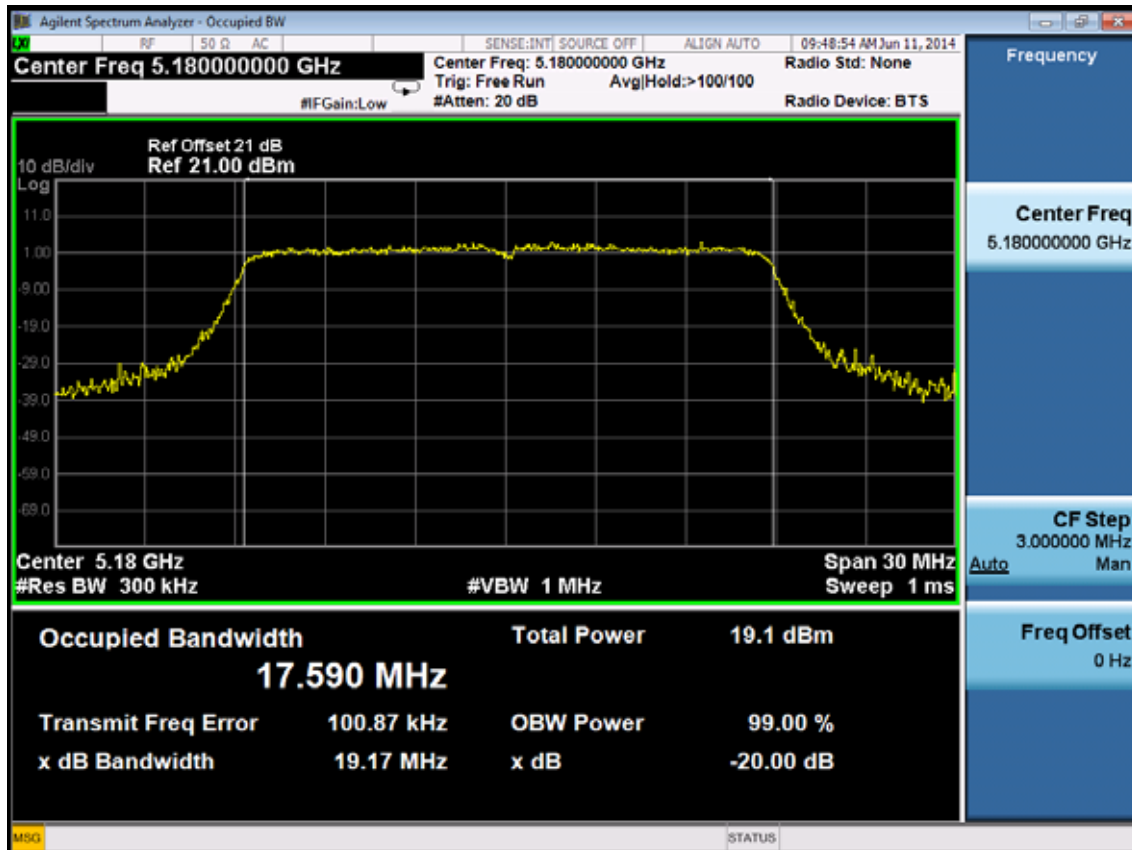


5240MHz

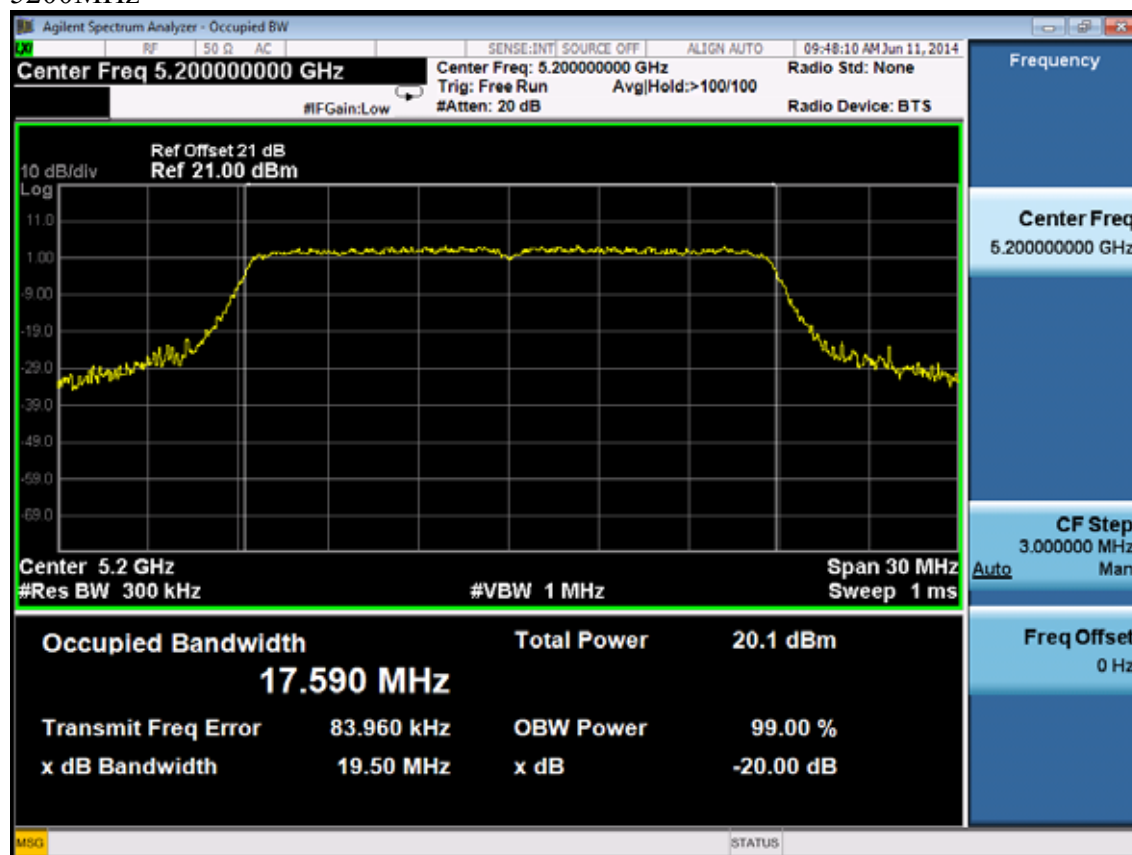


11n HT20

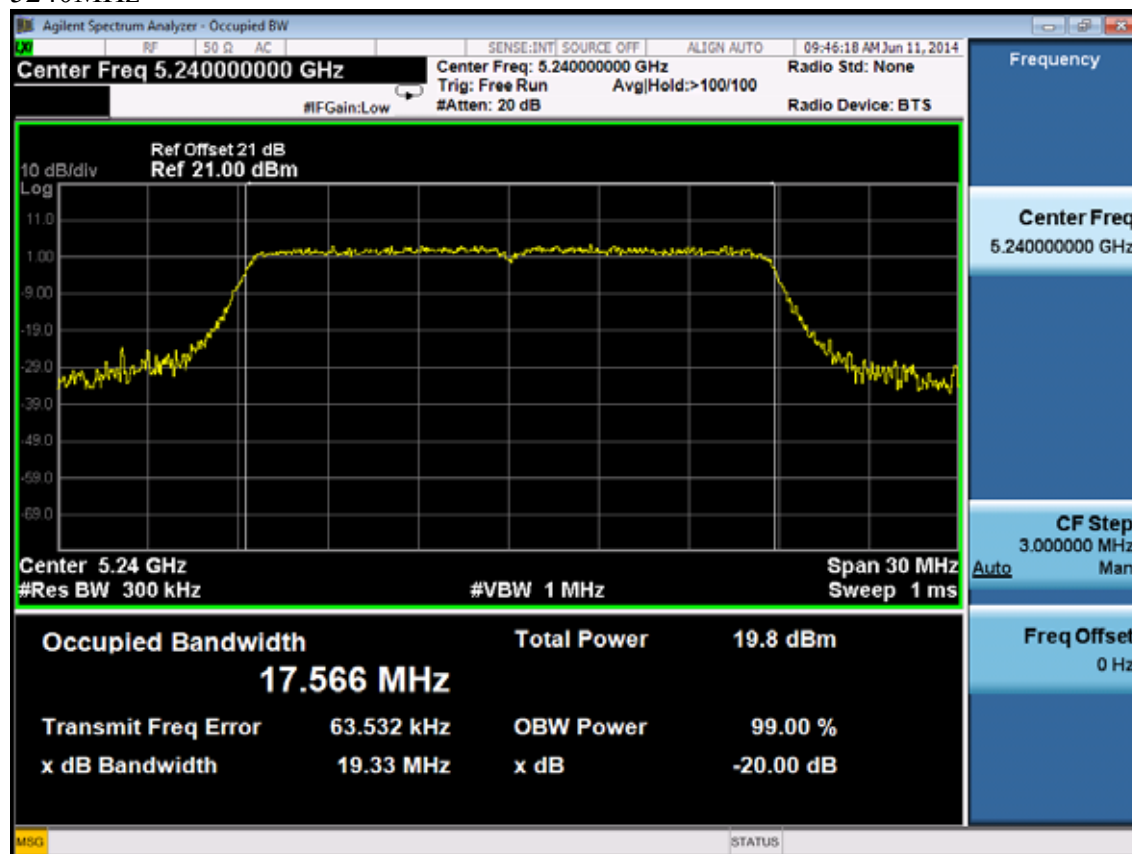
5180MHz



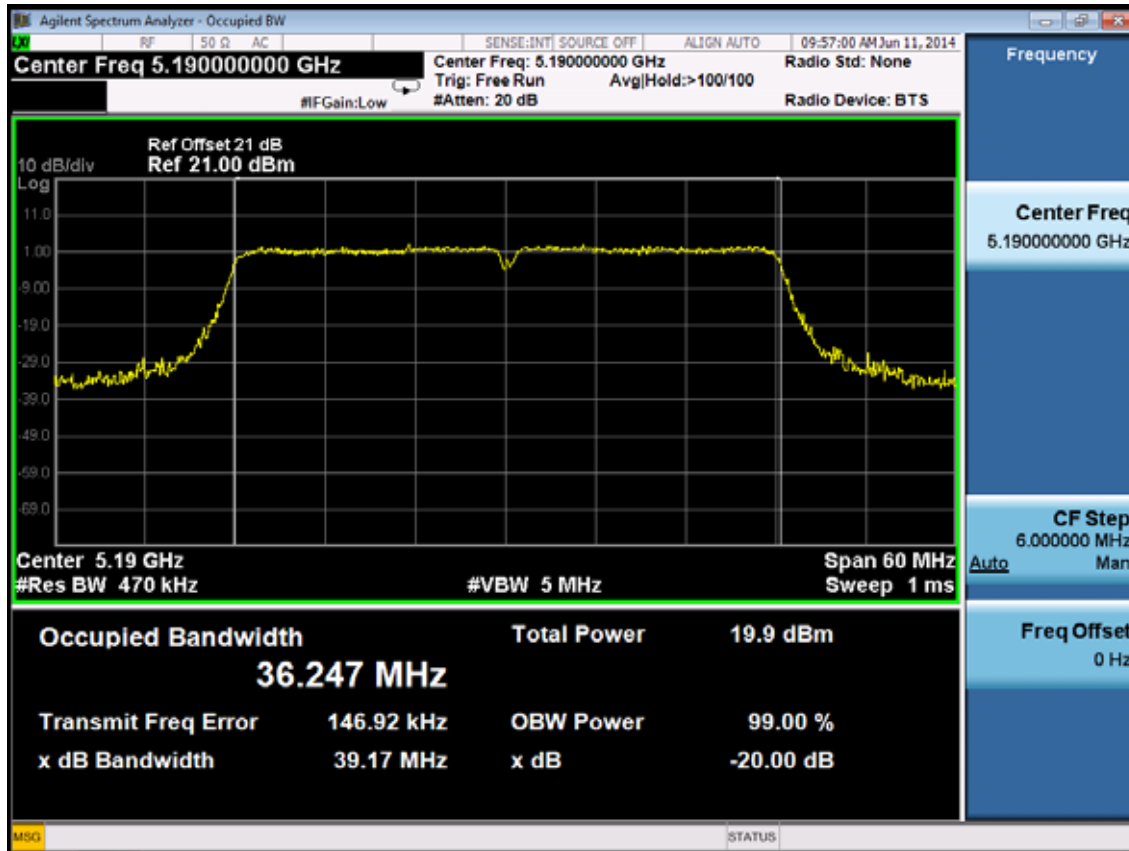
5200MHz



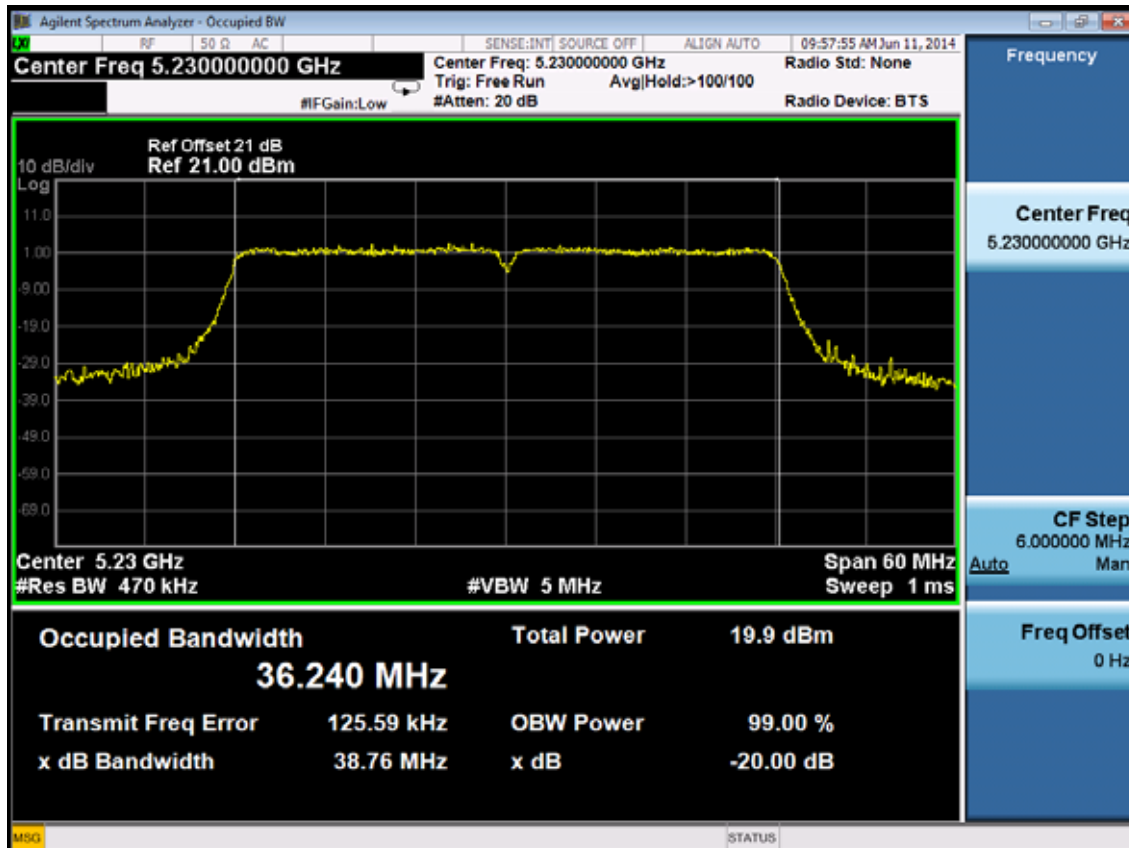
5240MHz



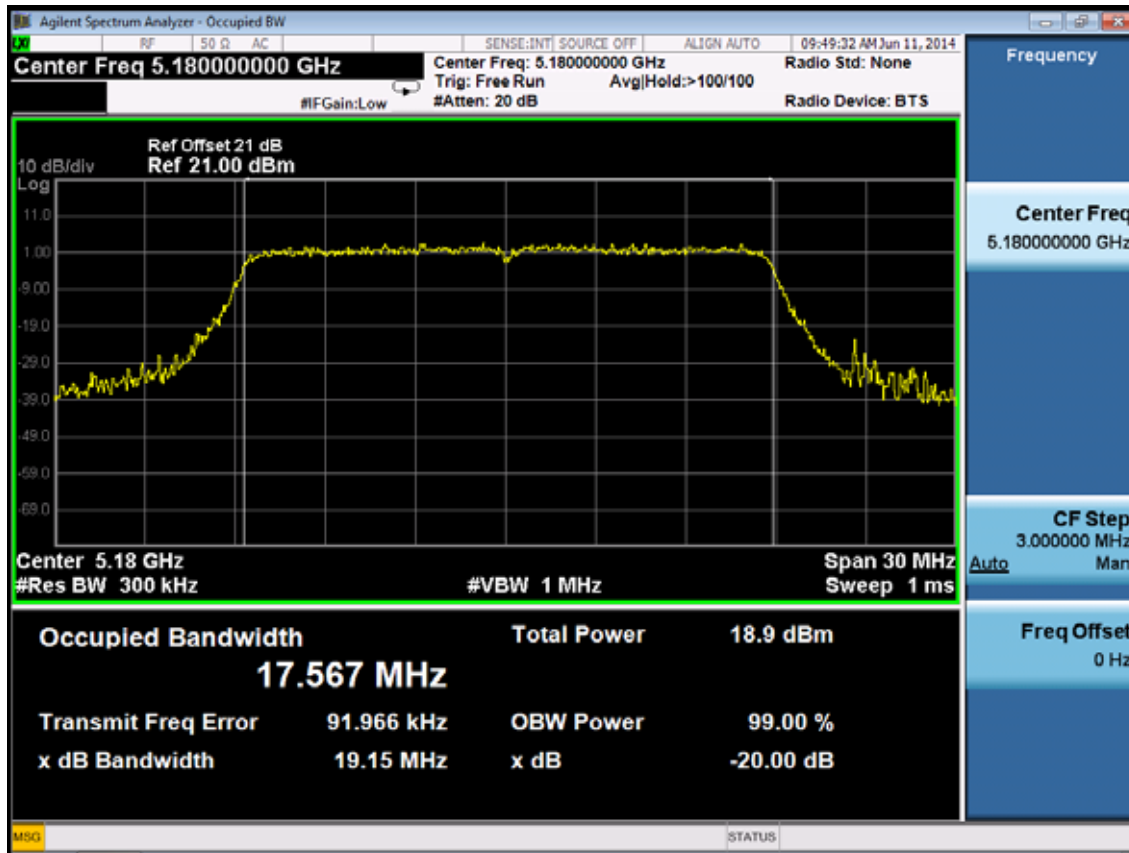
11n HT40
5190MHz



5230MHz



11ac VHT20
5180MHz



5200MHz

