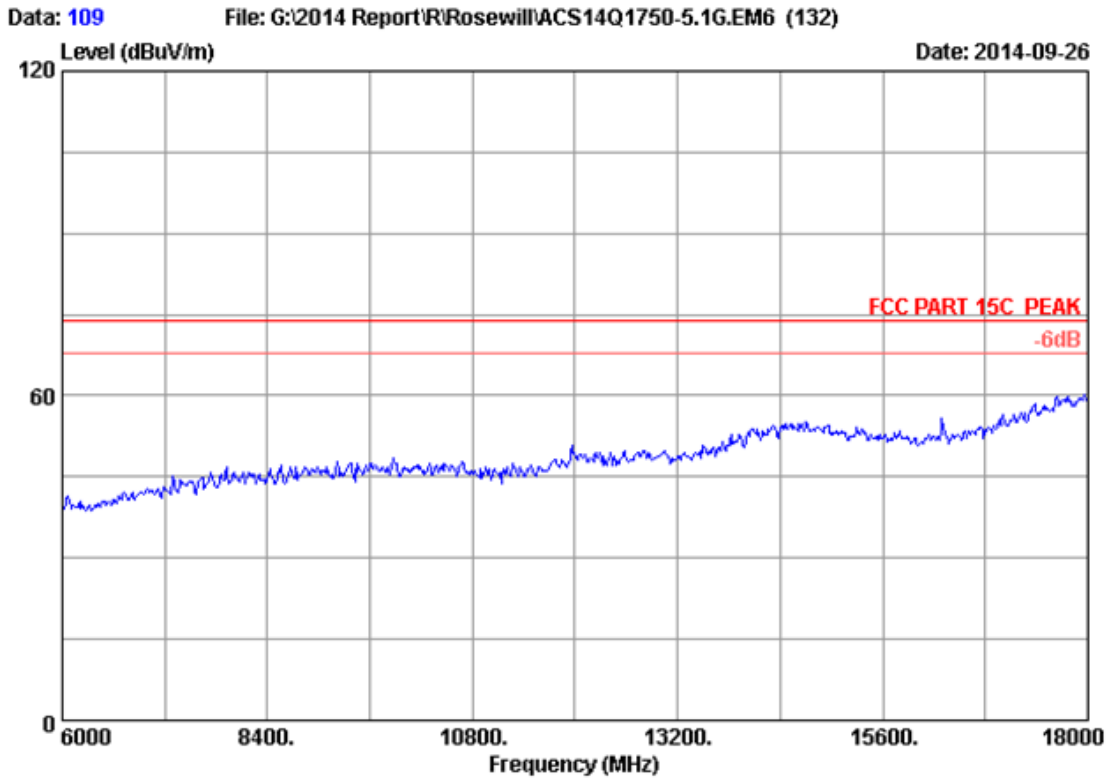


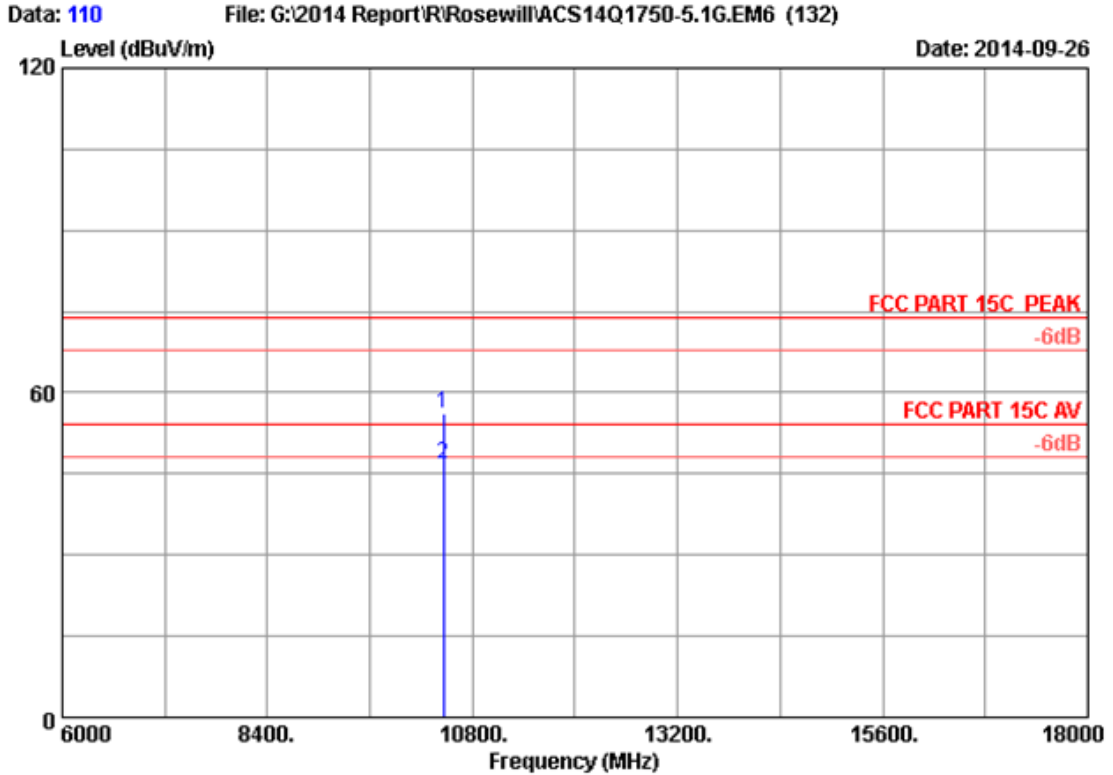
Site no. : 3m Chamber Data no. : 108  
 Dis. / Ant. : 3m 2014 3115 (4580) Ant. pol. : HORIZONTAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : 24°C/56% Engineer : Leo-Li  
 EUT : AC750 Wireless Dual Band Gigabit Router  
 Power Rating : DC 12V From Adapter Input AC 120V/60Hz  
 Test Mode : IEEE802.11ac 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	10380.000	38.15	12.65	35.44	39.94	55.30	74.00	18.70	Peak
2	10380.000	38.15	12.65	35.44	30.62	45.98	54.00	8.02	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.



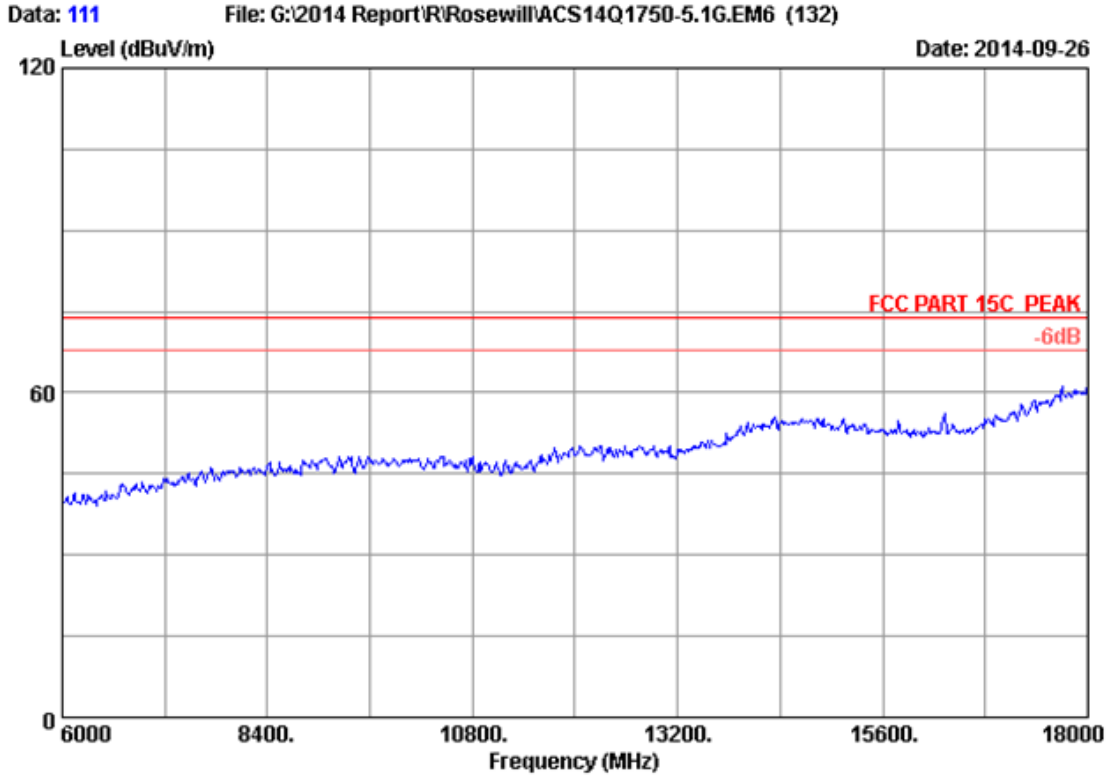
Site no. : 3m Chamber Data no. : 109  
Dis. / Ant. : 3m 2014 3115 (4580) Ant. pol. : HORIZONTAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 24°C/56% Engineer : Leo-Li  
EUT : AC750 Wireless Dual Band Gigabit Router  
Power Rating : DC 12V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11ac VHT40 5230MHz Tx  
M/N : RNX-AC750RT



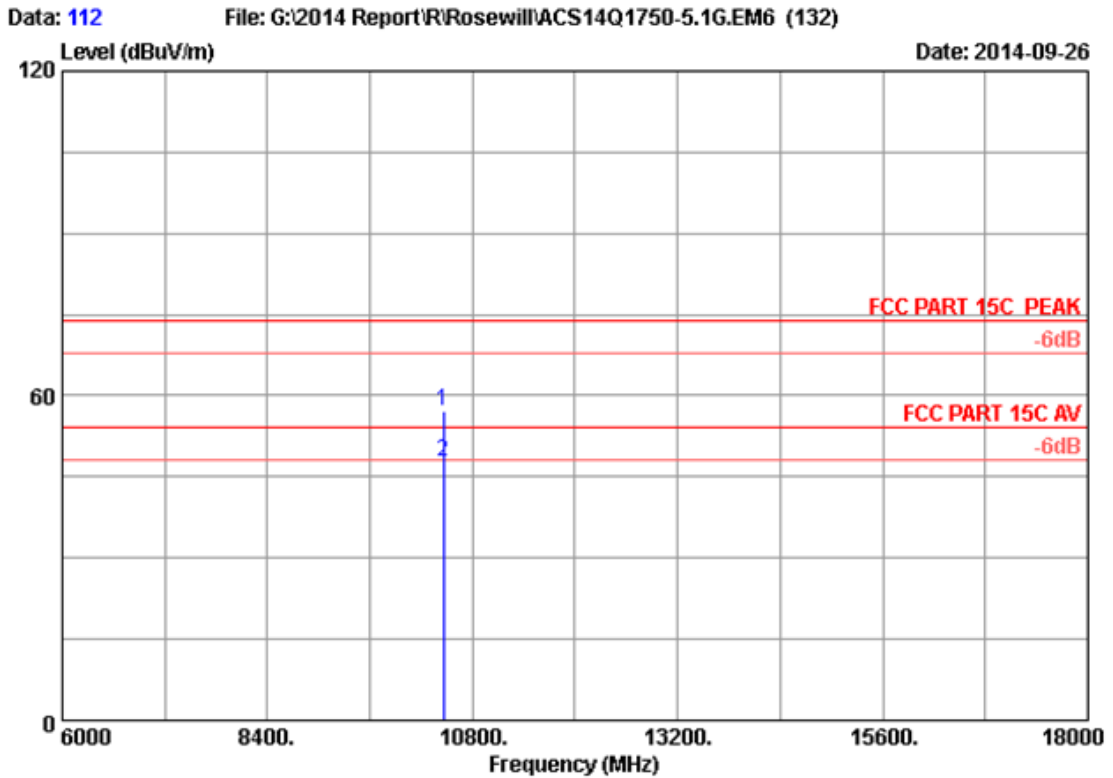
Site no. : 3m Chamber Data no. : 110  
 Dis. / Ant. : 3m 2014 3115 (4580) Ant. pol. : HORIZONTAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : 24°C/56% Engineer : Leo-Li  
 EUT : AC750 Wireless Dual Band Gigabit Router  
 Power Rating : DC 12V From Adapter Input AC 120V/60Hz  
 Test Mode : IEEE802.11ac 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	10460.000	38.18	12.69	35.43	40.70	56.14	74.00	17.86	Peak
2	10460.000	38.18	12.69	35.43	31.32	46.76	54.00	7.24	Average

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



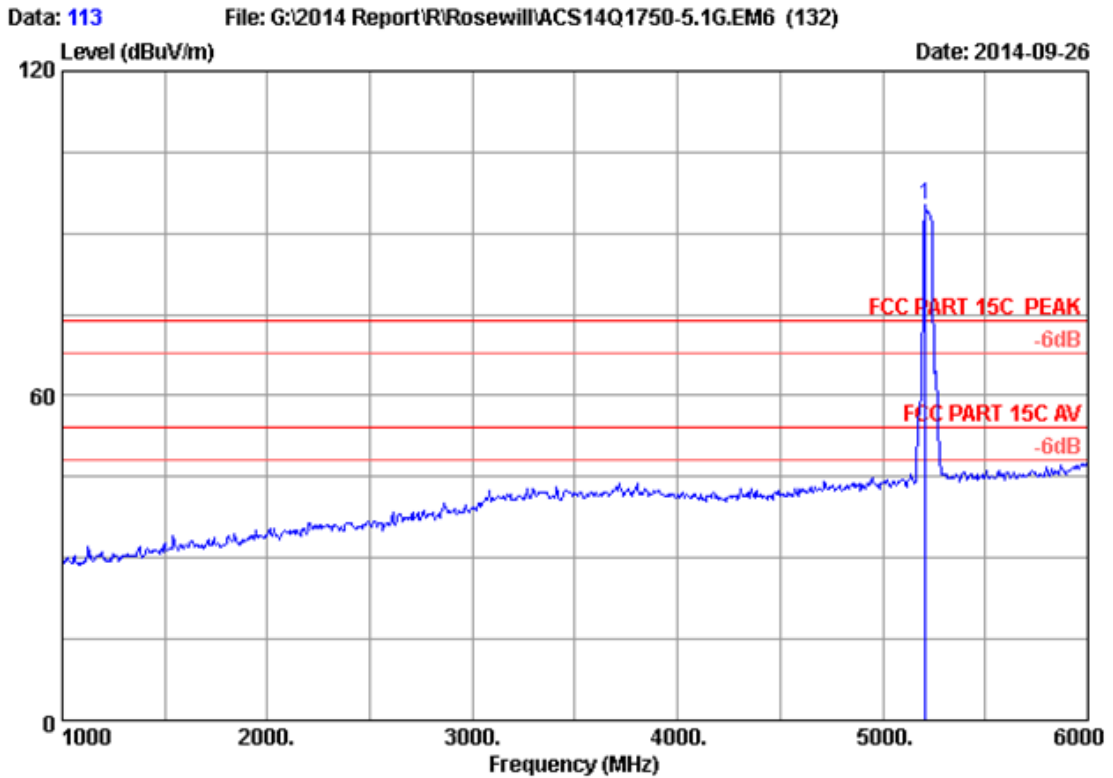
Site no. : 3m Chamber Data no. : 111  
Dis. / Ant. : 3m 2014 3115 (4580) Ant. pol. : VERTICAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 24°C/56% Engineer : Leo-Li  
EUT : AC750 Wireless Dual Band Gigabit Router  
Power Rating : DC 12V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11ac VHT40 5230MHz Tx  
M/N : RNX-AC750RT



Site no. : 3m Chamber Data no. : 112  
 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	10460.000	38.18	12.69	35.43	41.86	57.30	74.00	16.70	Peak
2	10460.000	38.18	12.69	35.43	32.51	47.95	54.00	6.05	Average

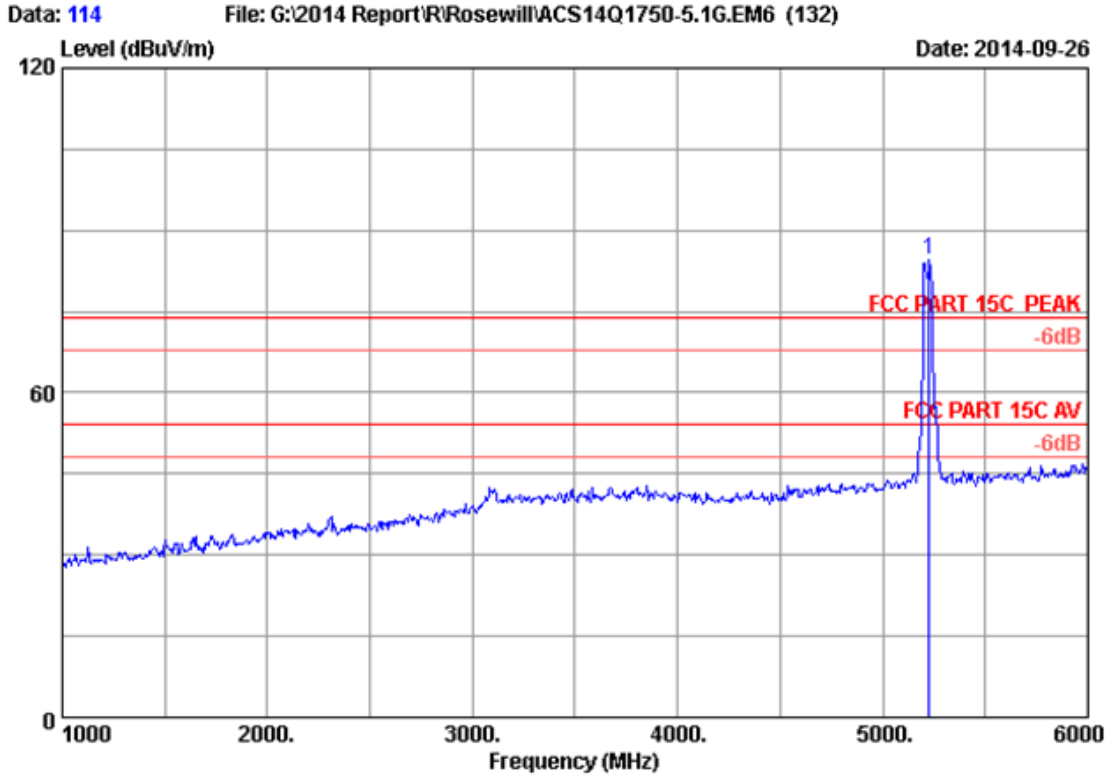
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor  
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 113  
 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	5210.000	33.54	8.98	35.70	88.36	95.18	74.00	-21.18	Peak

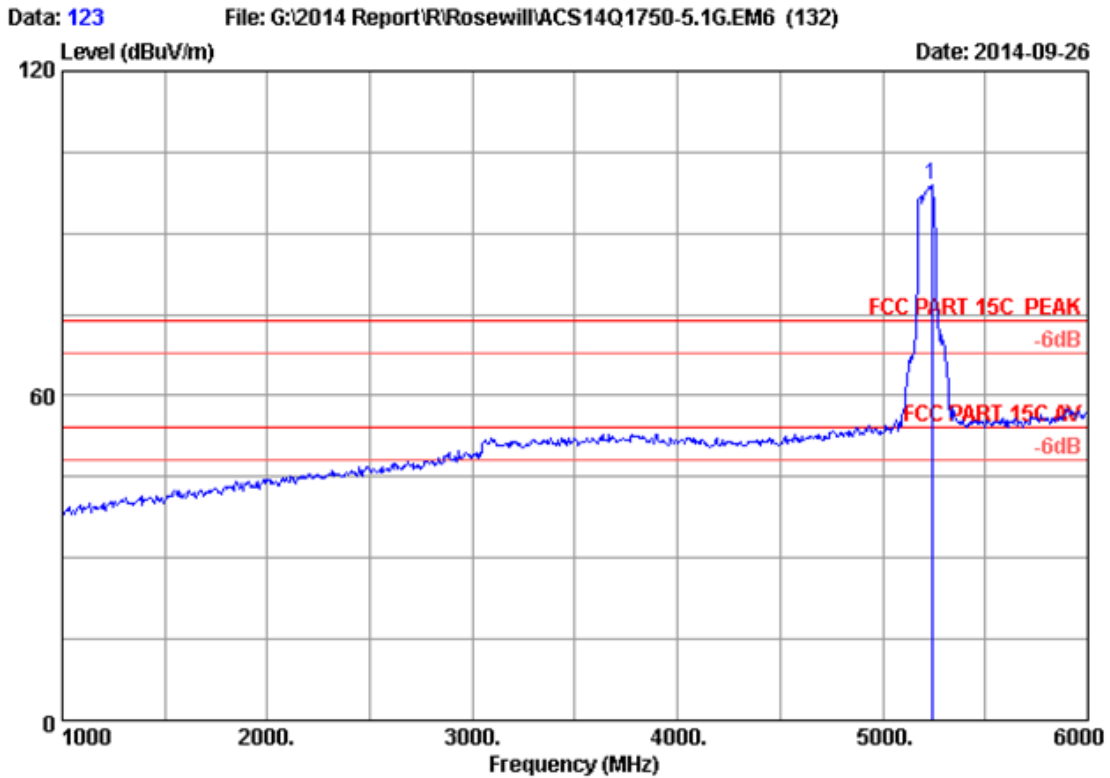
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor  
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 114  
 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	5225.000	33.56	9.00	35.70	77.83	84.69	74.00	-10.69	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.

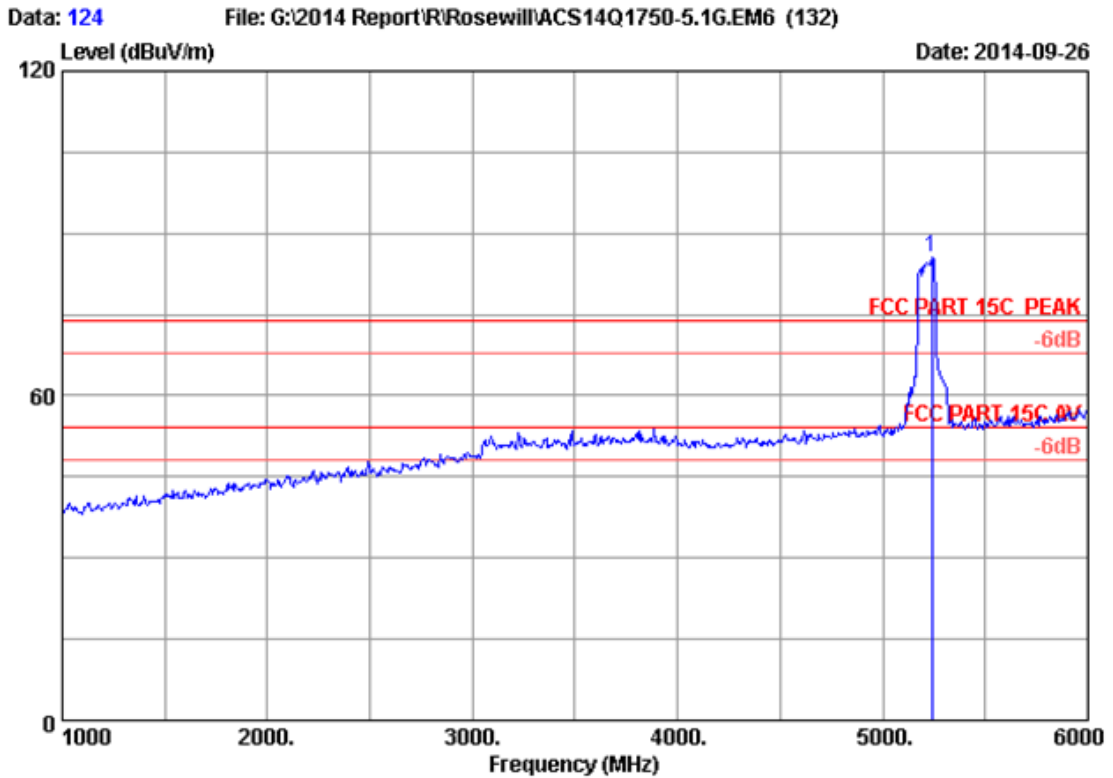


Site no. : 3m Chamber Data no. : 123  
 Dis. / Ant. : 3m 2014 3115 (4580) Ant. pol. : VERTICAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : 24°C/56% Engineer : Leo-Li  
 EUT : AC750 Wireless Dual Band Gigabit Router  
 Power Rating : DC 12V From Adapter Input AC 120V/60Hz  
 Test Mode : IEEE802.11ac 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	5240.000	33.58	9.02	35.70	92.03	98.93	74.00	-24.93	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.

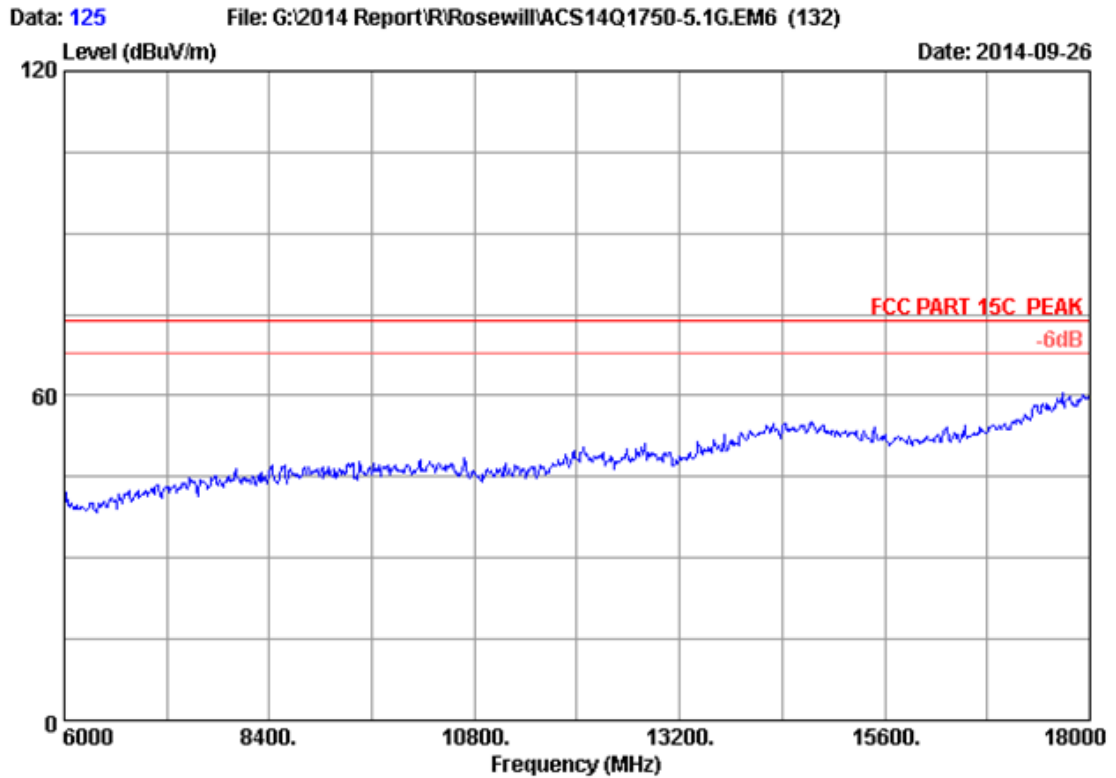




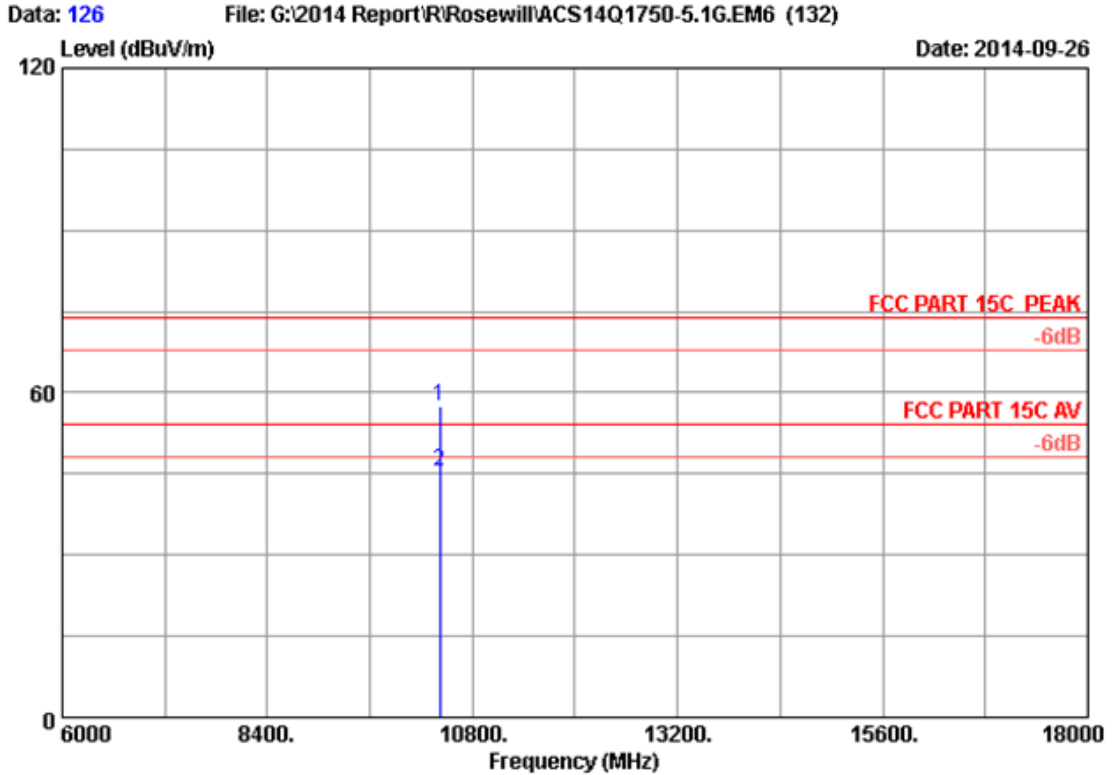
Site no. : 3m Chamber Data no. : 124  
 Dis. / Ant. : 3m 2014 3115 (4580) Ant. pol. : HORIZONTAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : 24°C/56% Engineer : Leo-Li  
 EUT : AC750 Wireless Dual Band Gigabit Router  
 Power Rating : DC 12V From Adapter Input AC 120V/60Hz  
 Test Mode : IEEE802.11ac 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	5240.000	33.58	9.02	35.70	78.60	85.50	74.00	-11.50	Peak

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



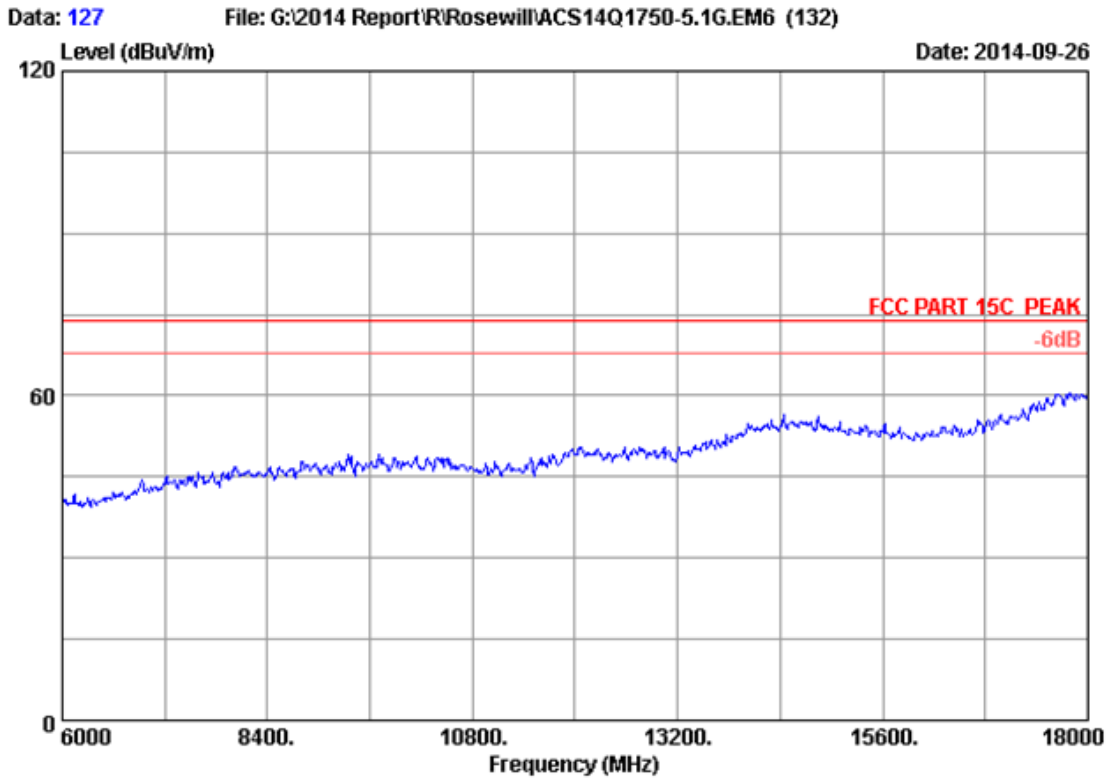
Site no. : 3m Chamber Data no. : 125  
Dis. / Ant. : 3m 2014 3115 (4580) Ant. pol. : HORIZONTAL  
Limit : FCC PART 15C PEAK  
Env. / Ins. : 24°C/56% Engineer : Leo-Li  
EUT : AC750 Wireless Dual Band Gigabit Router  
Power Rating : DC 12V From Adapter Input AC 120V/60Hz  
Test Mode : IEEE802.11ac VHT80 5210MHz Tx  
M/N : RNX-AC750RT



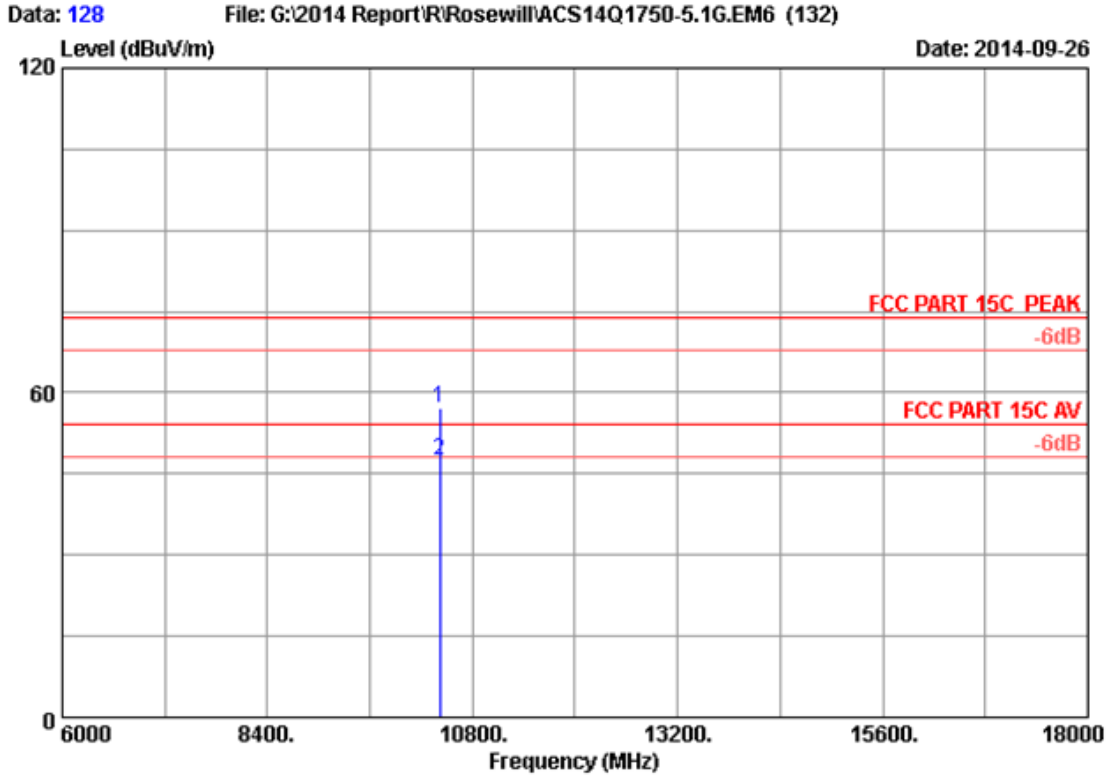
Site no. : 3m Chamber Data no. : 126  
 Dis. / Ant. : 3m 2014 3115 (4580) Ant. pol. : HORIZONTAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : 24°C/56% Engineer : Leo-Li  
 EUT : AC750 Wireless Dual Band Gigabit Router  
 Power Rating : DC 12V From Adapter Input AC 120V/60Hz  
 Test Mode : IEEE802.11ac 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	10420.000	38.17	12.67	35.44	42.18	57.58	74.00	16.42	Peak
2	10420.000	38.17	12.67	35.44	30.13	45.53	54.00	8.47	Average

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



Site no. : 3m Chamber Data no. : 127  
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



Site no. : 3m Chamber Data no. : 128  
 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	10420.000	38.17	12.67	35.44	41.73	57.13	74.00	16.87	Peak
2	10420.000	38.17	12.67	35.44	32.08	47.48	54.00	6.52	Average

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

## 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. 28,14	1 Year
2.	Amp	HP	8449B	3008A02495	Apr. 28,14	1 Year
3.	Horn Antenna	ETS	3115	9510-4580	Jun. 06, 14	1 Year
4.	HF Cable	Hubersuhner	Sucoflex104	274094/4	Apr. 28,14	1 Year
5	RF Cable	Hubersuhner	Sucoflex102	28610/2	Apr. 28,14	1 Year

### 5.2. Limit

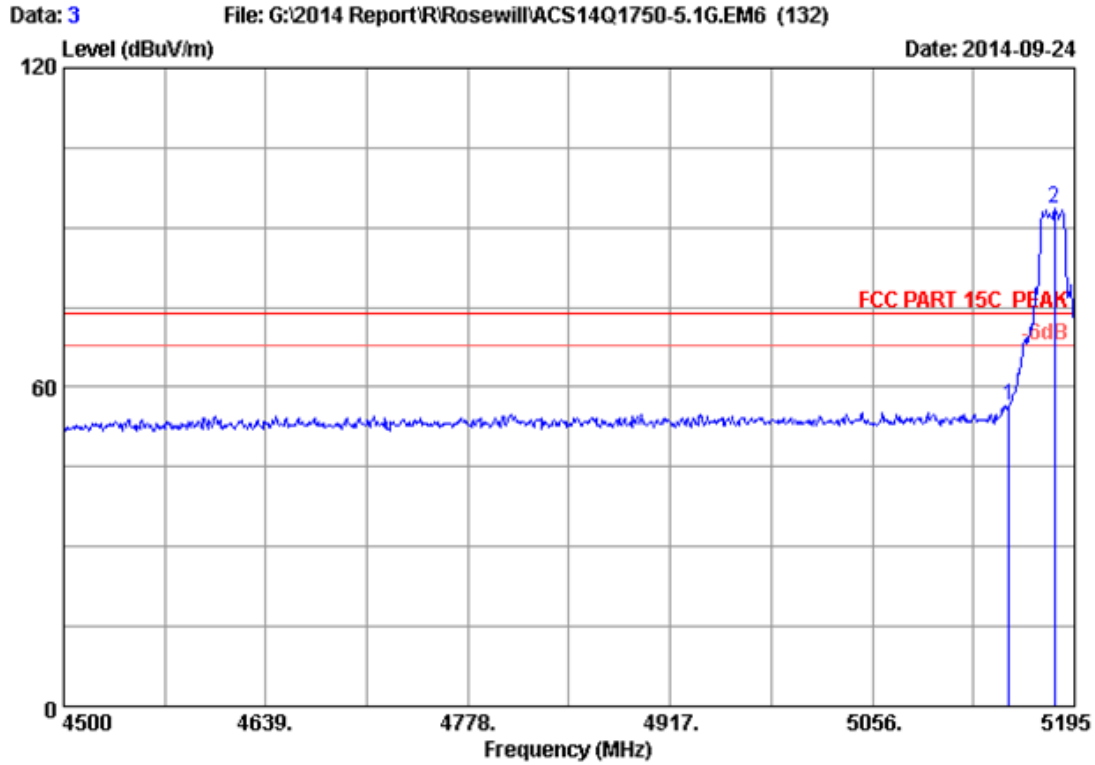
All the lower and upper band-edges emissions appearing within restricted frequency bands shall not exceed the limits shown in 15.209, all the emissions outside operation frequency band shall comply with 15.407(b)(1) requirement.

### 5.3. Test Procedure

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. The maximum emission at 3m distance was measured and recorded with receive antenna in both vertical and horizontal by rotating the turntable and by lowering the receive antenna.
6. The EUT was then removed and replaced with a substitution antenna in the same position and the substitution antenna must have the same polarization with the receive antenna.
7. A signal which have the same frequency obtained in step 2 was fed to the substitution, the receive antenna was raised and lowered to obtain a maximum reading at the test receiver, the level of the signal generator was adjusted until the measured field strength level in step 2 was obtained, recorded the level of the signal generator.
8. Repeated step 4 with both antenna polarizations
9. The spurious emissions is equal to the power supplied by the signal generator and corrections due to the gain of the substitution antenna and the cable loss between the signal generator and the substitution antenna.

### 5.4. Test Results

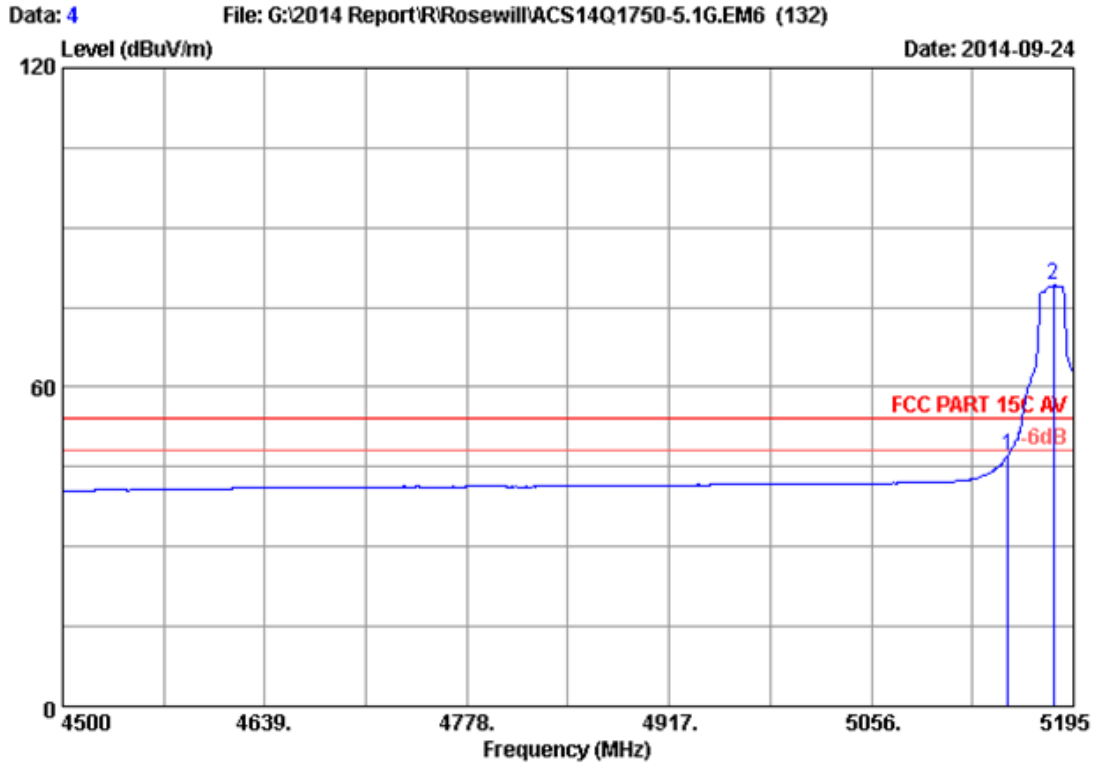
Pass (The testing data was attached in the next pages.)



Site no. : 3m Chamber Data no. : 3  
 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 : IEEE802.11a 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	49.69	56.35	74.00	17.65	Peak
2	5181.100	33.49	8.95	35.70	86.96	93.70	74.00	-19.70	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.

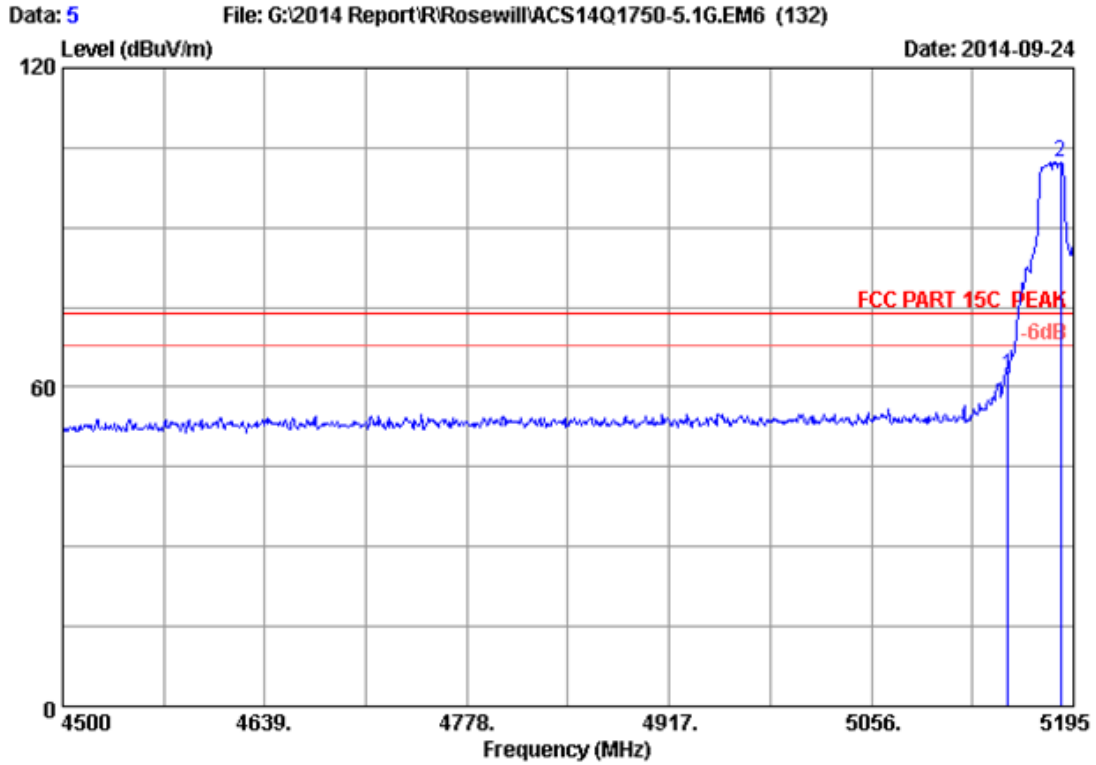


Site no. : 3m Chamber Data no. : 4  
 Dis. / Ant. : 3m 2014 3115 (4580) Ant. pol. : HORIZONTAL  
 Limit : FCC PART 15C AV  
 Env. / Ins. : 24°C/56% Engineer : Leo-Li  
 EUT : AC750 Wireless Dual Band Gigabit Router  
 Power Rating : DC 12V From Adapter Input AC 120V/60Hz  
 Test Mode : IEEE802.11a 5180MHz 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	40.46	47.12	54.00	6.88	Peak
2	5181.100	33.49	8.95	35.70	72.39	79.13	54.00	-25.13	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.

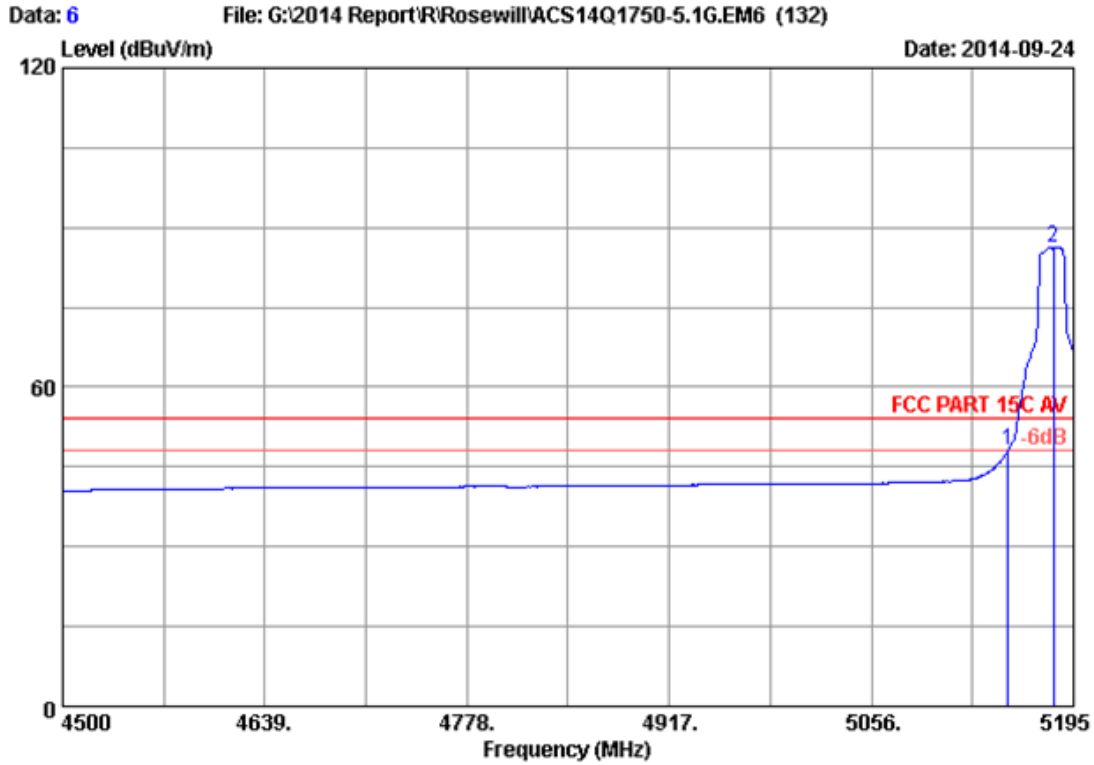




Site no. : 3m Chamber Data no. : 5  
 Dis. / Ant. : 3m 2014 3115 (4580) Ant. pol. : VERTICAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : 24°C/56% Engineer : Leo-Li  
 EUT : AC750 Wireless Dual Band Gigabit Router  
 Power Rating : DC 12V From Adapter Input AC 120V/60Hz  
 Test Mode : IEEE802.11a 5180MHz 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	55.63	62.29	74.00	11.71	Peak
2	5185.965	33.50	8.96	35.70	95.64	102.40	74.00	-28.40	Peak

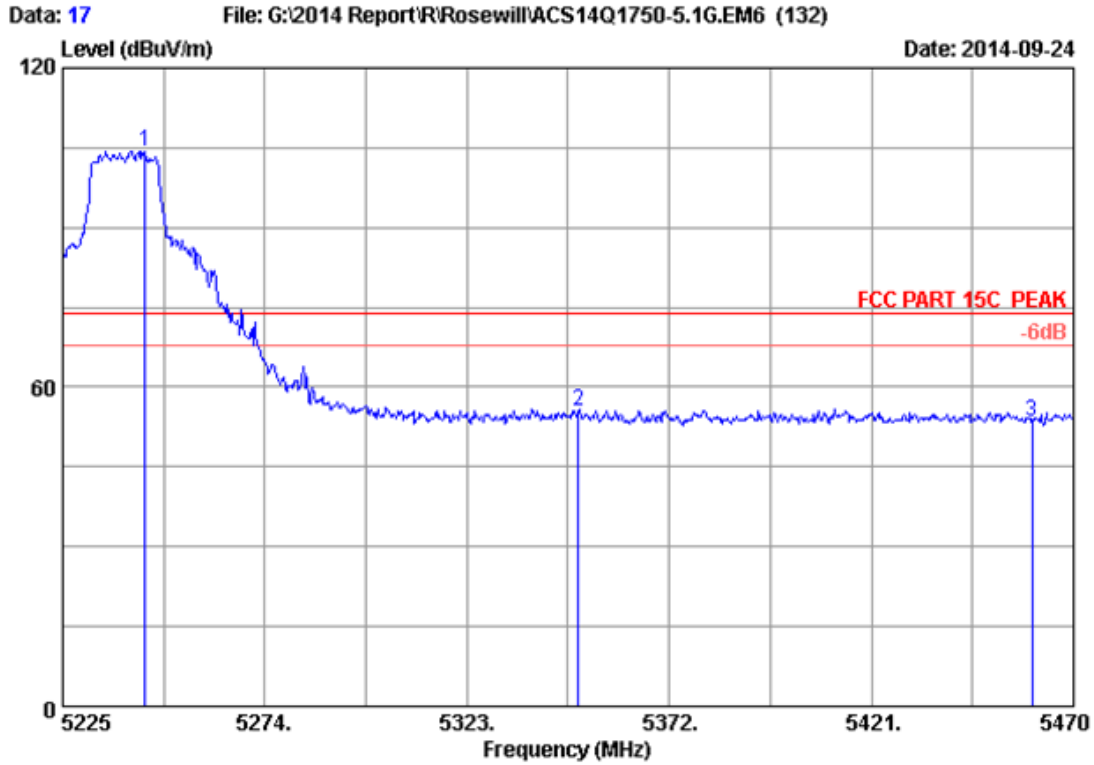
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor  
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 6  
 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 : IEEE802.11a 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	41.49	48.15	54.00	5.85	Average
2	5181.100	33.49	8.95	35.70	79.61	86.35	54.00	-32.35	Average

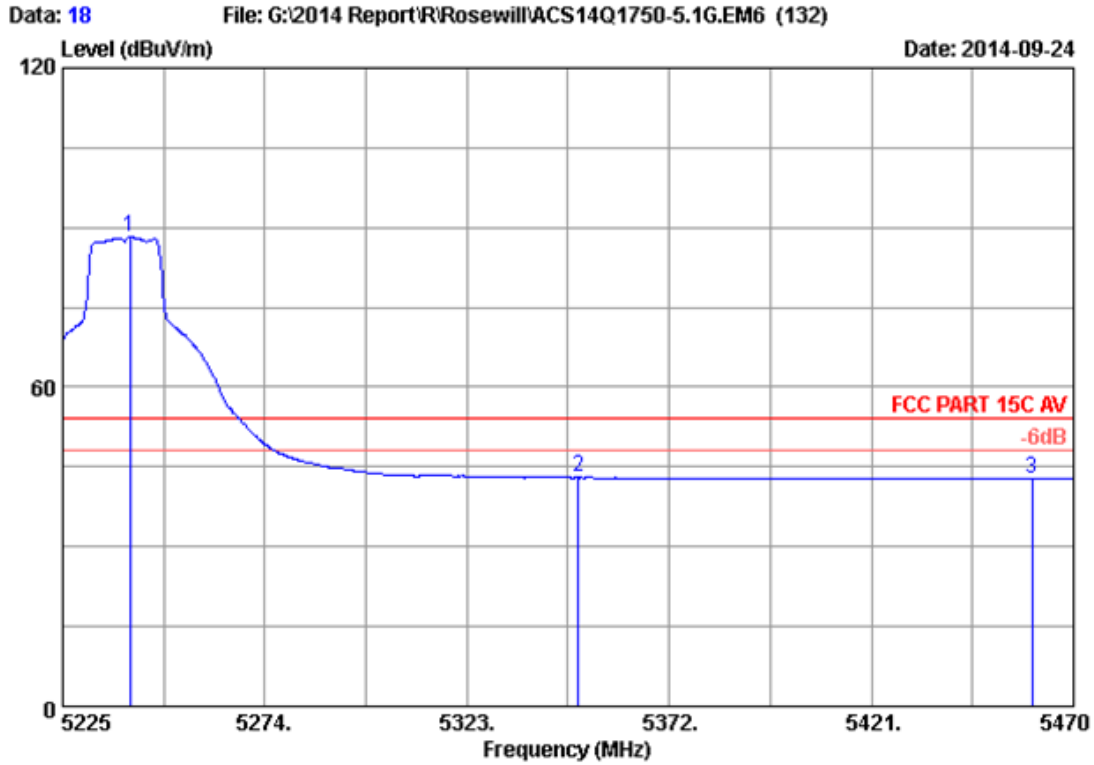
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor  
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 17  
 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 : IEEE802.11a 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	5245.090	33.59	9.02	35.70	97.52	104.43	74.00	-30.43	Peak
2	5350.000	33.76	9.13	35.70	48.39	55.58	74.00	18.42	Peak
3	5460.000	33.94	9.25	35.70	46.07	53.56	74.00	20.44	Peak

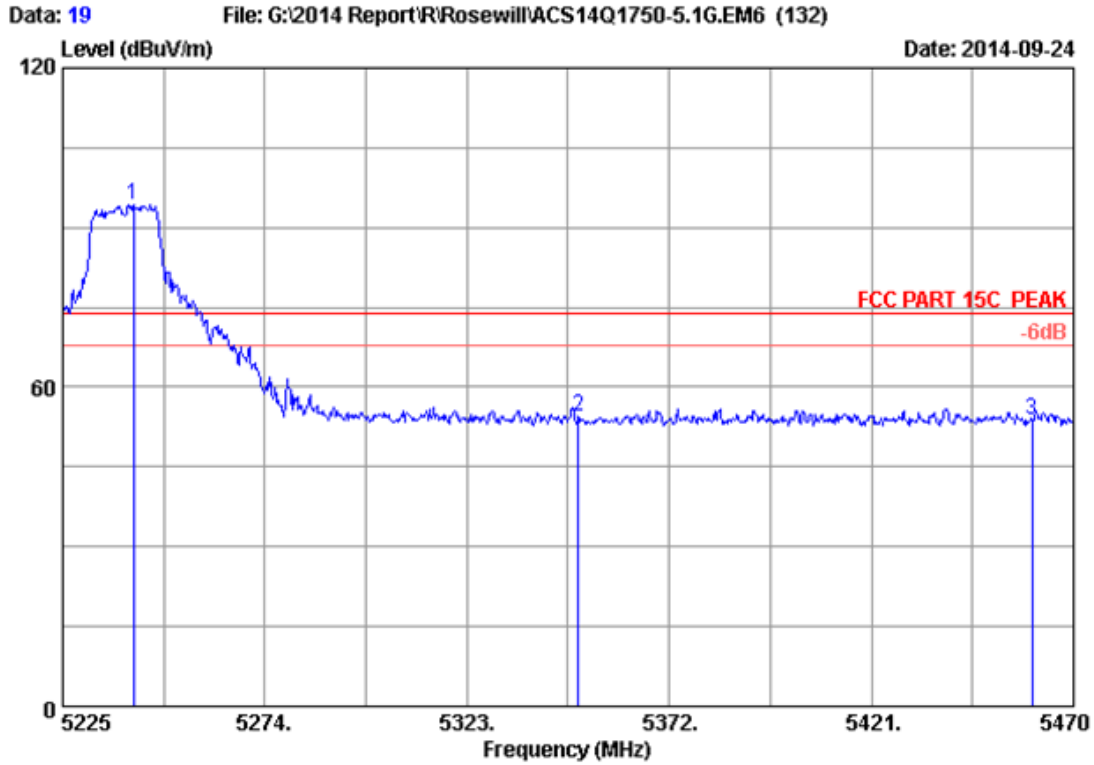
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor  
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 18  
 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 : IEEE802.11a 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	81.30	88.21	54.00	-34.21	Average
2	5350.000	33.76	9.13	35.70	35.78	42.97	54.00	11.03	Average
3	5460.000	33.94	9.25	35.70	35.20	42.69	54.00	11.31	Average

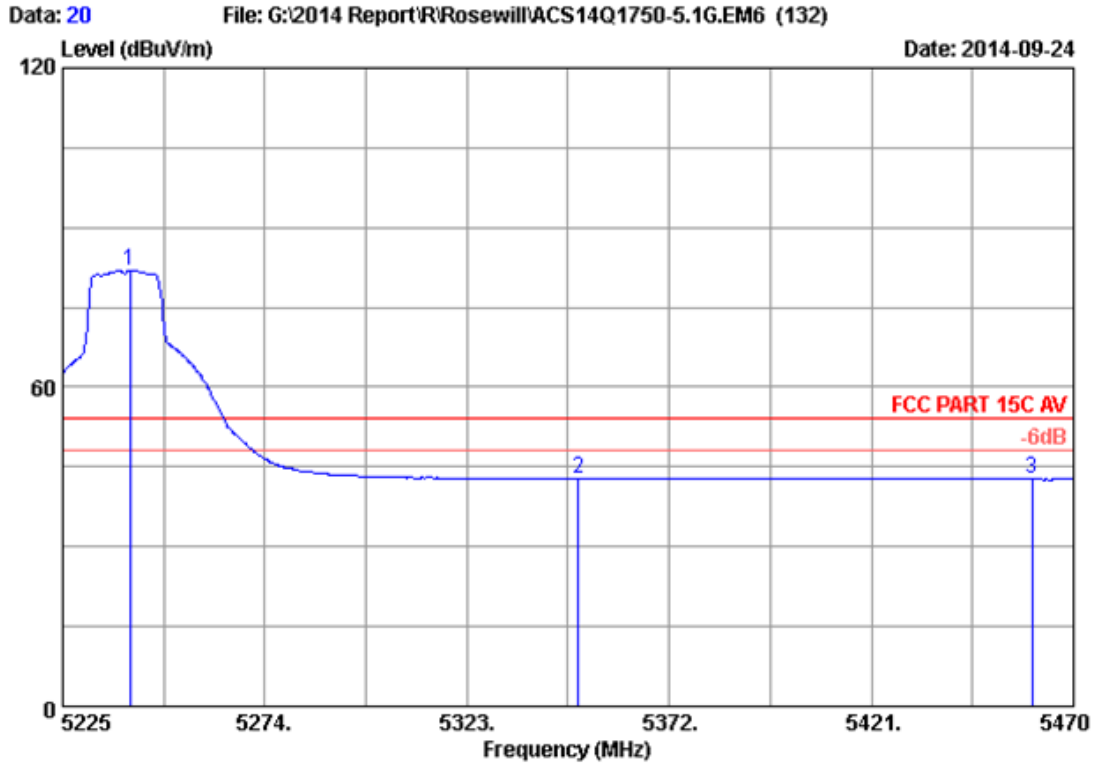
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor  
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 19  
 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 : IEEE802.11a 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	5242.150	33.59	9.02	35.70	87.47	94.38	74.00	-20.38	Peak
2	5350.000	33.76	9.13	35.70	47.40	54.59	74.00	19.41	Peak
3	5460.000	33.94	9.25	35.70	46.35	53.84	74.00	20.16	Peak

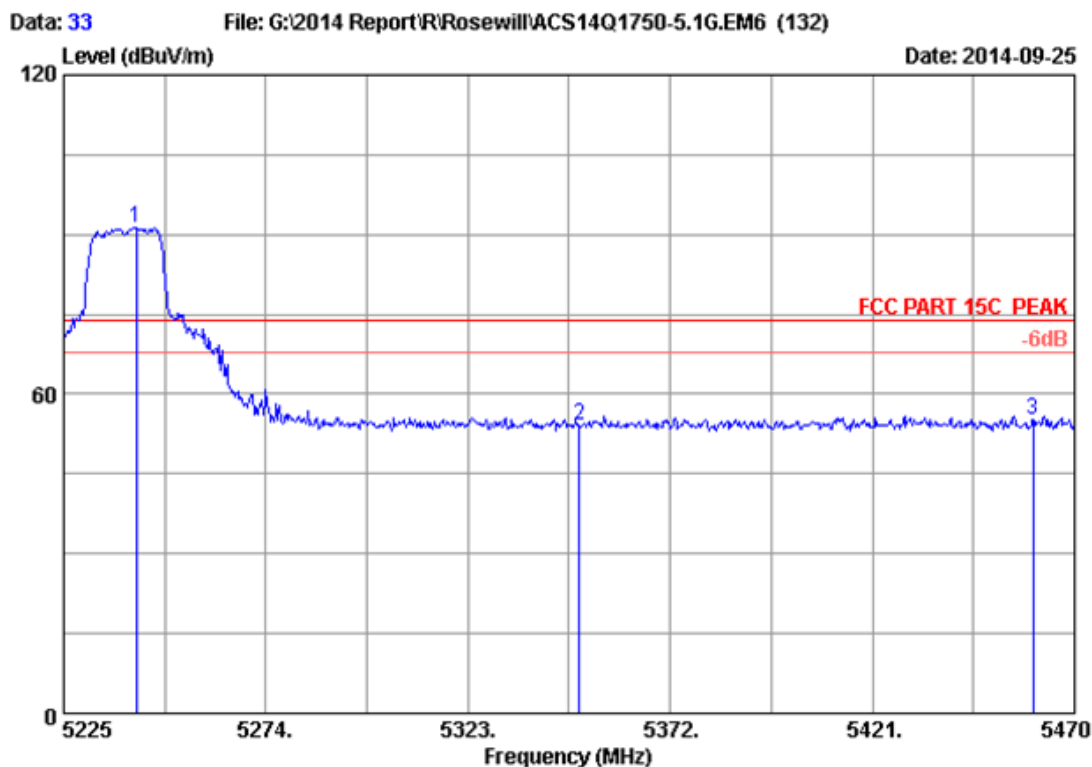
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor  
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 20  
 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 : IEEE802.11a 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	75.10	82.01	54.00	-28.01	Average
2	5350.000	33.76	9.13	35.70	35.54	42.73	54.00	11.27	Average
3	5460.000	33.94	9.25	35.70	35.14	42.63	54.00	11.37	Average

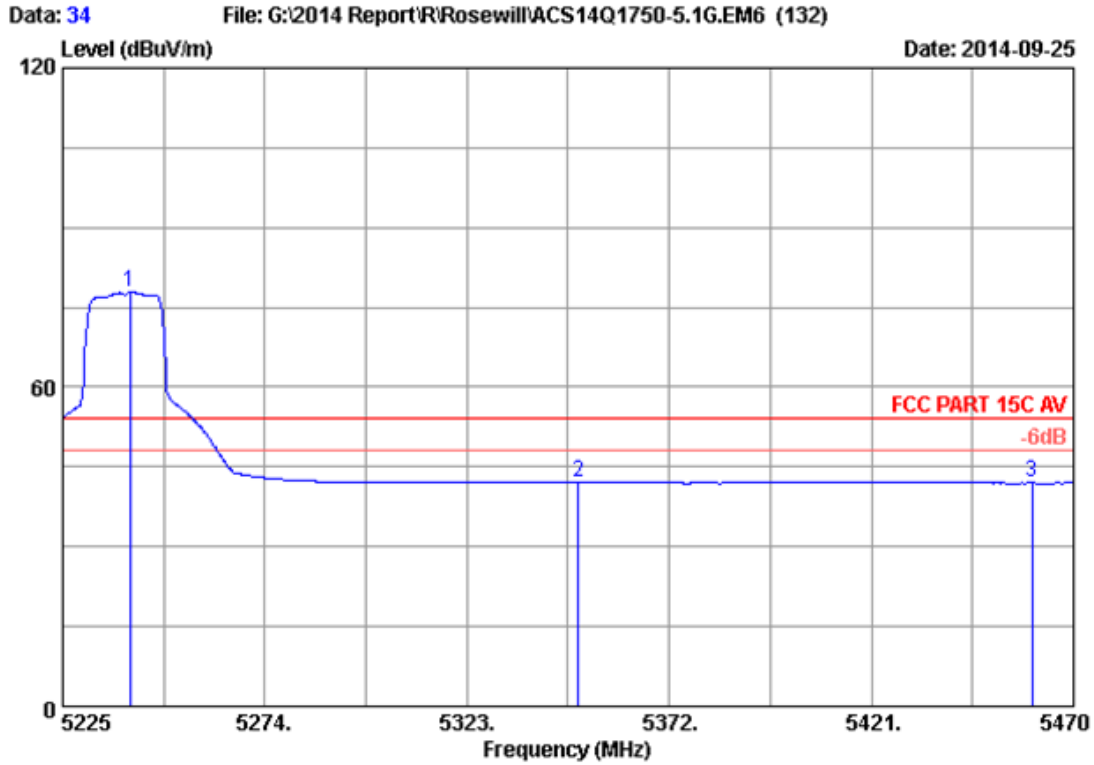
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor  
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 33  
 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 : IEEE802.11nHT20 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	84.48	91.39	74.00	-17.39	Peak
2	5350.000	33.76	9.13	35.70	46.80	53.99	74.00	20.01	Peak
3	5460.000	33.94	9.25	35.70	47.60	55.09	74.00	18.91	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.

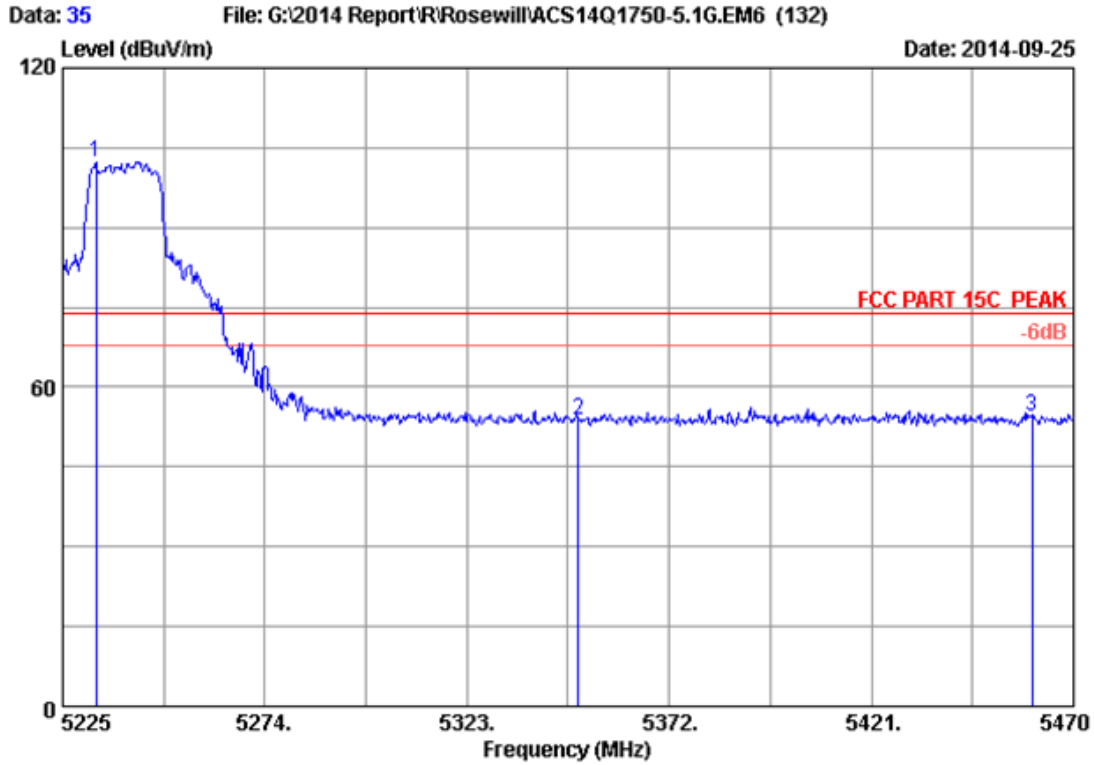


Site no. : 3m Chamber Data no. : 34  
 Dis. / Ant. : 3m 2014 3115 (4580) Ant. pol. : HORIZONTAL  
 Limit : FCC PART 15C AV  
 Env. / Ins. : 24°C/56% Engineer : Leo-Li  
 EUT : AC750 Wireless Dual Band Gigabit Router  
 Power Rating : DC 12V From Adapter Input AC 120V/60Hz  
 Test Mode : IEEE802.11nHT20 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	70.97	77.88	54.00	-23.88	Average
2	5350.000	33.76	9.13	35.70	34.78	41.97	54.00	12.03	Average
3	5460.000	33.94	9.25	35.70	34.48	41.97	54.00	12.03	Average

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

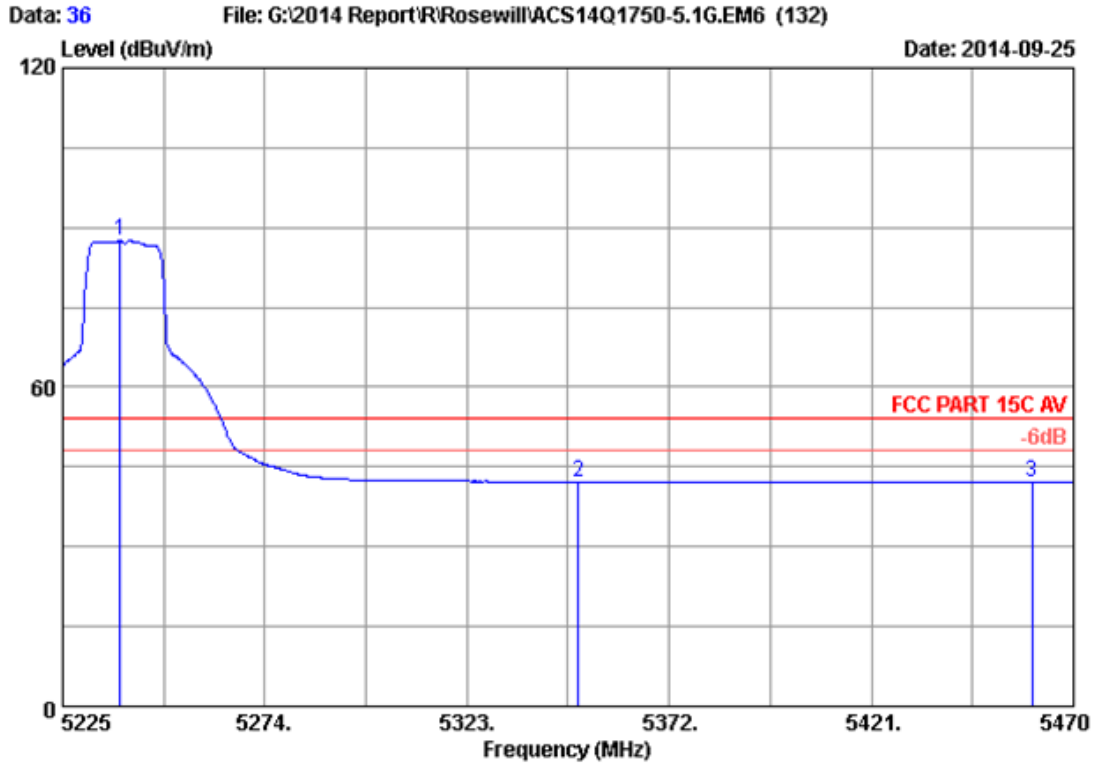




Site no. : 3m Chamber Data no. : 35  
 Dis. / Ant. : 3m 2014 3115 (4580) Ant. pol. : VERTICAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : 24°C/56% Engineer : Leo-Li  
 EUT : AC750 Wireless Dual Band Gigabit Router  
 Power Rating : DC 12V From Adapter Input AC 120V/60Hz  
 Test Mode : IEEE802.11nHT20 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	5233.085	33.57	9.01	35.70	95.31	102.19	74.00	-28.19	Peak
2	5350.000	33.76	9.13	35.70	46.70	53.89	74.00	20.11	Peak
3	5460.000	33.94	9.25	35.70	47.07	54.56	74.00	19.44	Peak

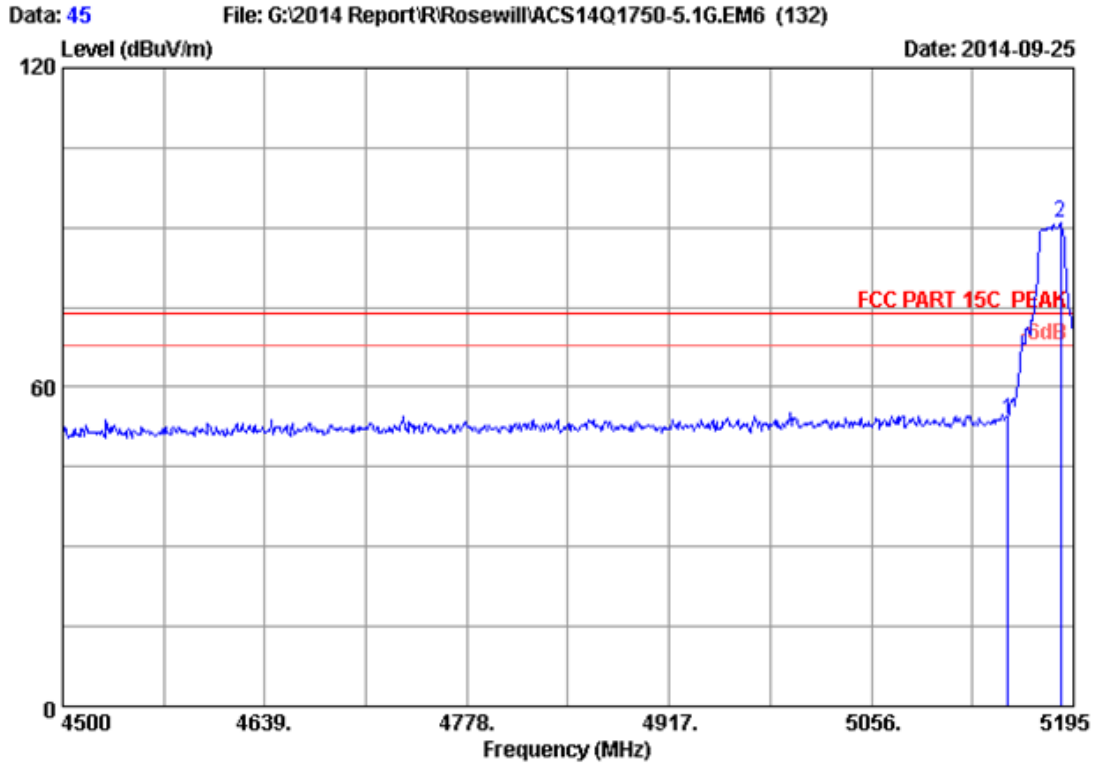
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor  
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 36  
 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 : IEEE802.11nHT20 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	5238.965	33.58	9.02	35.70	80.59	87.49	54.00	-33.49	Average
2	5350.000	33.76	9.13	35.70	34.90	42.09	54.00	11.91	Average
3	5460.000	33.94	9.25	35.70	34.50	41.99	54.00	12.01	Average

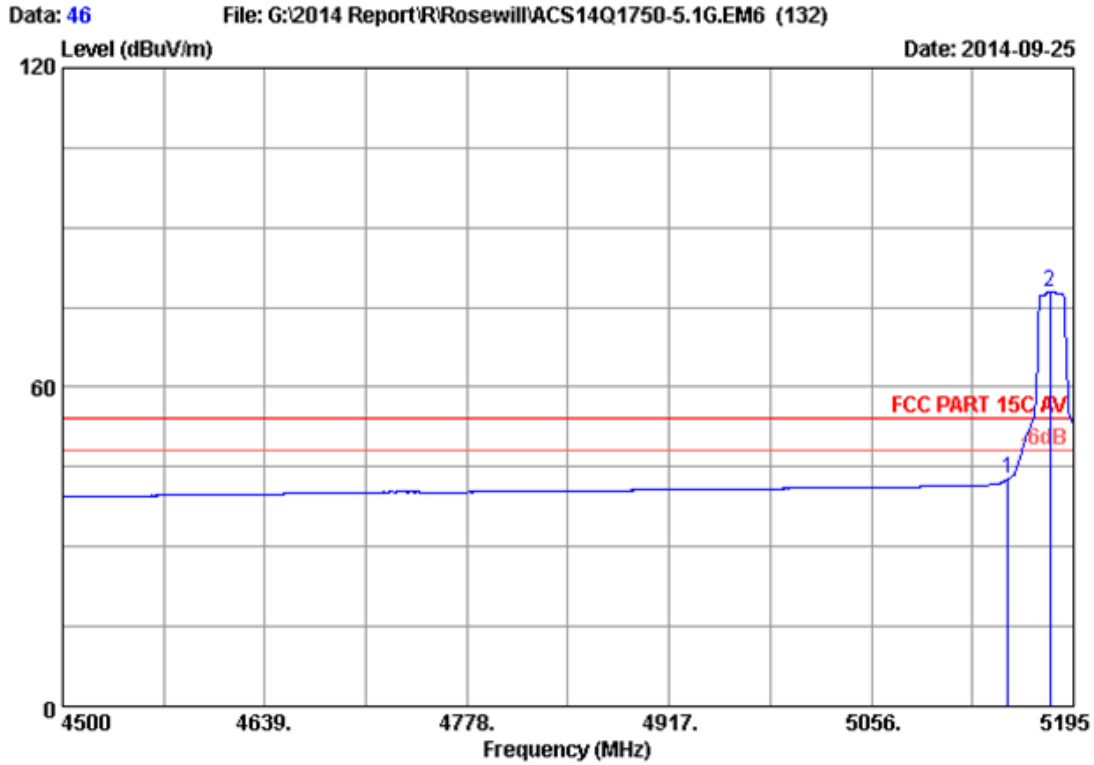
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor  
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 45  
 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 : IEEE802.11nHT20 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	47.02	53.68	74.00	20.32	Peak
2	5185.965	33.50	8.96	35.70	84.11	90.87	74.00	-16.87	Peak

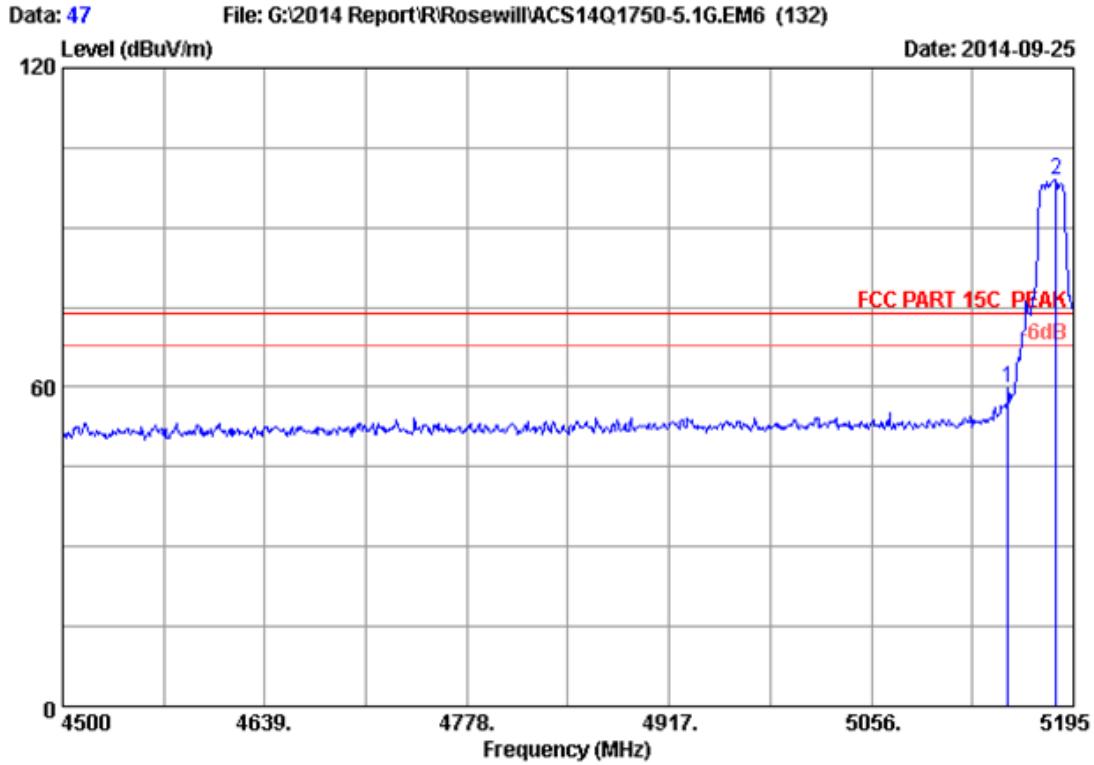
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor  
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 46  
 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 : IEEE802.11nHT20 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	36.02	42.68	54.00	11.32	Average
2	5179.015	33.49	8.95	35.70	71.21	77.95	54.00	-23.95	Average

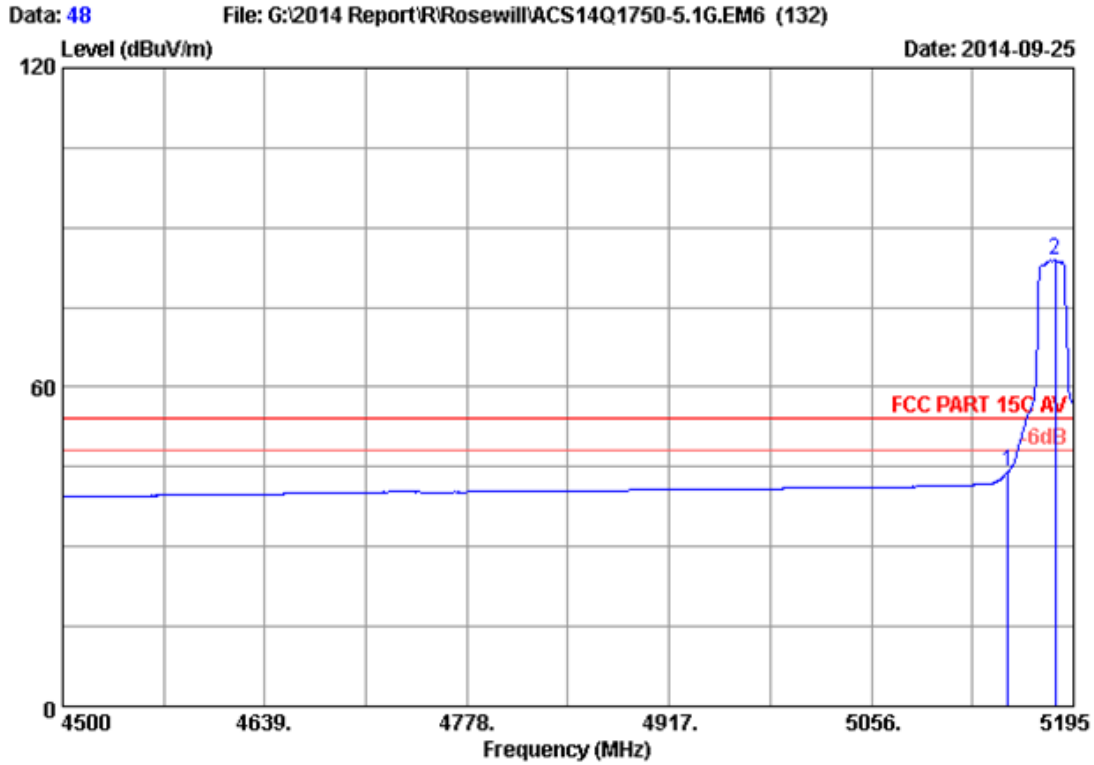
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor  
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 47  
 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 : IEEE802.11nHT20 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	53.08	59.74	74.00	14.26	Peak
2	5183.185	33.49	8.96	35.70	92.15	98.90	74.00	-24.90	Peak

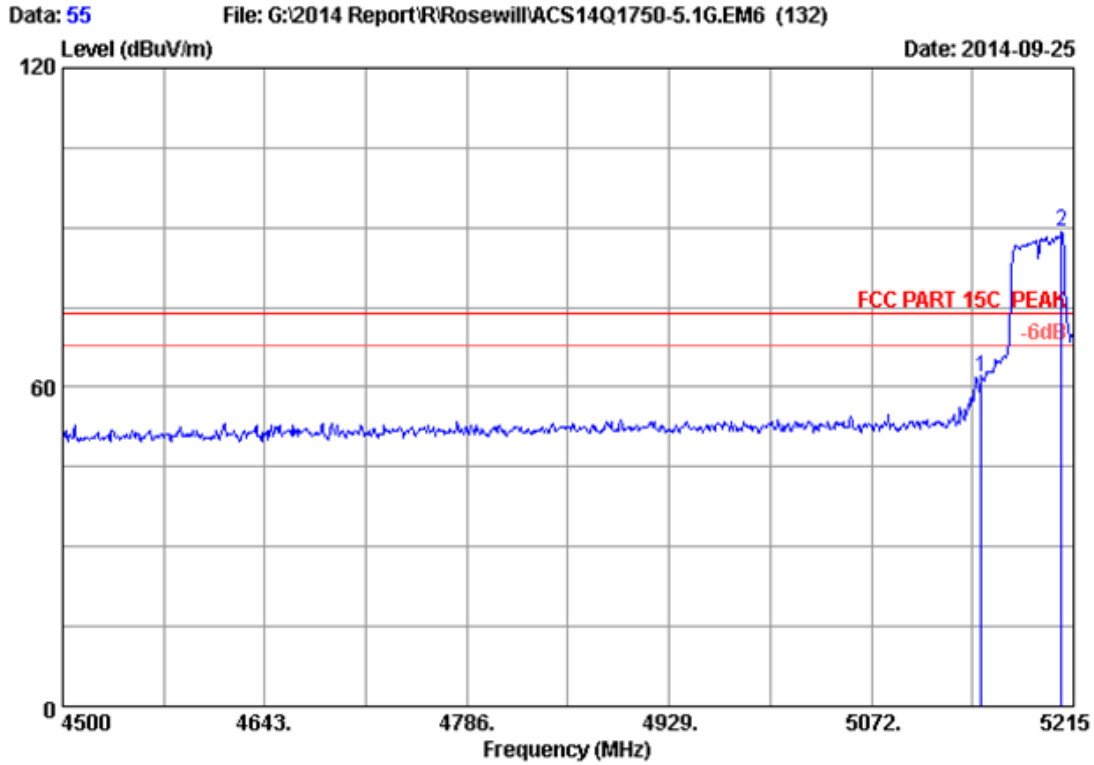
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor  
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 48  
 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 : IEEE802.11nHT20 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	37.40	44.06	54.00	9.94	Average
2	5182.490	33.49	8.96	35.70	77.02	83.77	54.00	-29.77	Average

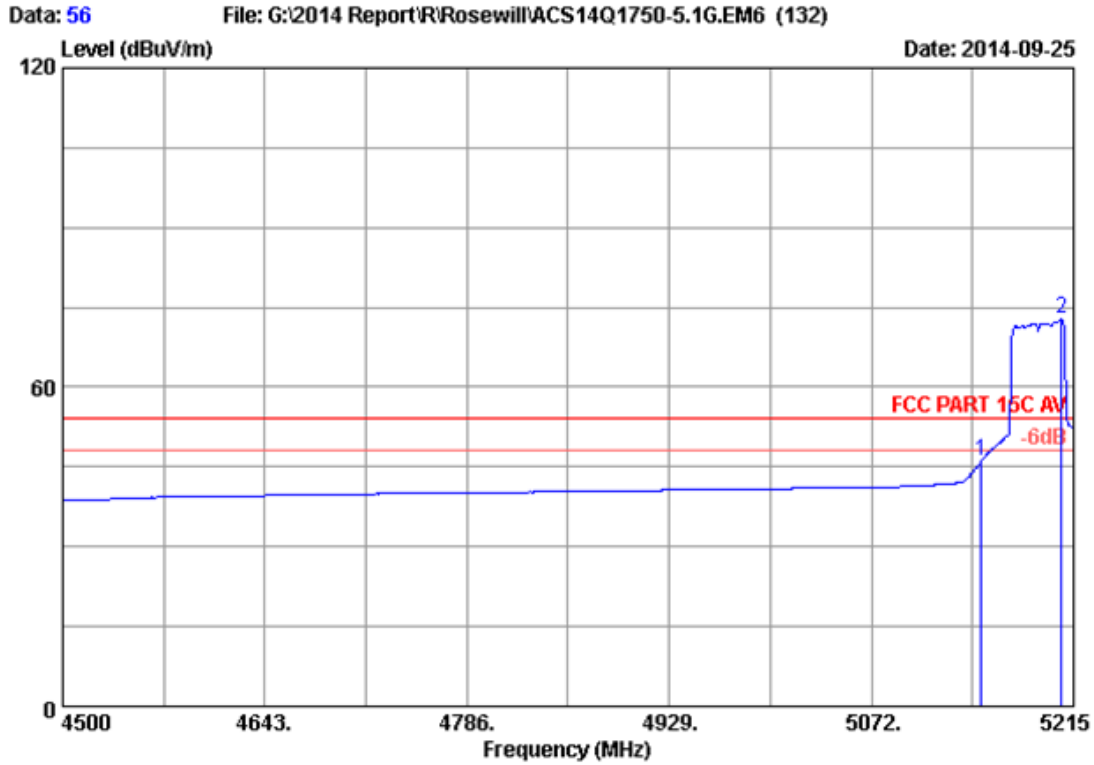
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor  
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 55  
 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 : IEEE802.11nHT40 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	55.11	61.77	74.00	12.23	Peak
2	5206.420	33.53	8.98	35.70	82.48	89.29	74.00	-15.29	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.

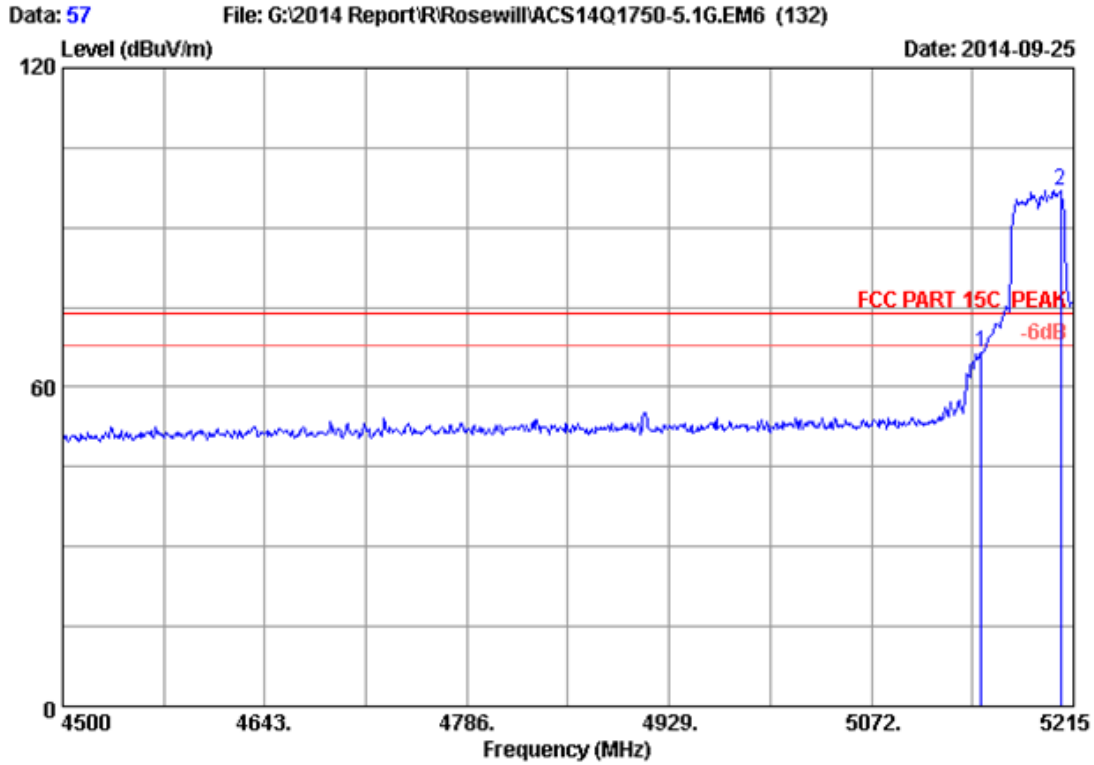


Site no. : 3m Chamber Data no. : 56  
 Dis. / Ant. : 3m 2014 3115 (4580) Ant. pol. : HORIZONTAL  
 Limit : FCC PART 15C AV  
 Env. / Ins. : 24°C/56% Engineer : Leo-Li  
 EUT : AC750 Wireless Dual Band Gigabit Router  
 Power Rating : DC 12V From Adapter Input AC 120V/60Hz  
 Test Mode : IEEE802.11nHT40 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	39.45	46.11	54.00	7.89	Average
2	5206.420	33.53	8.98	35.70	65.98	72.79	54.00	-18.79	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.

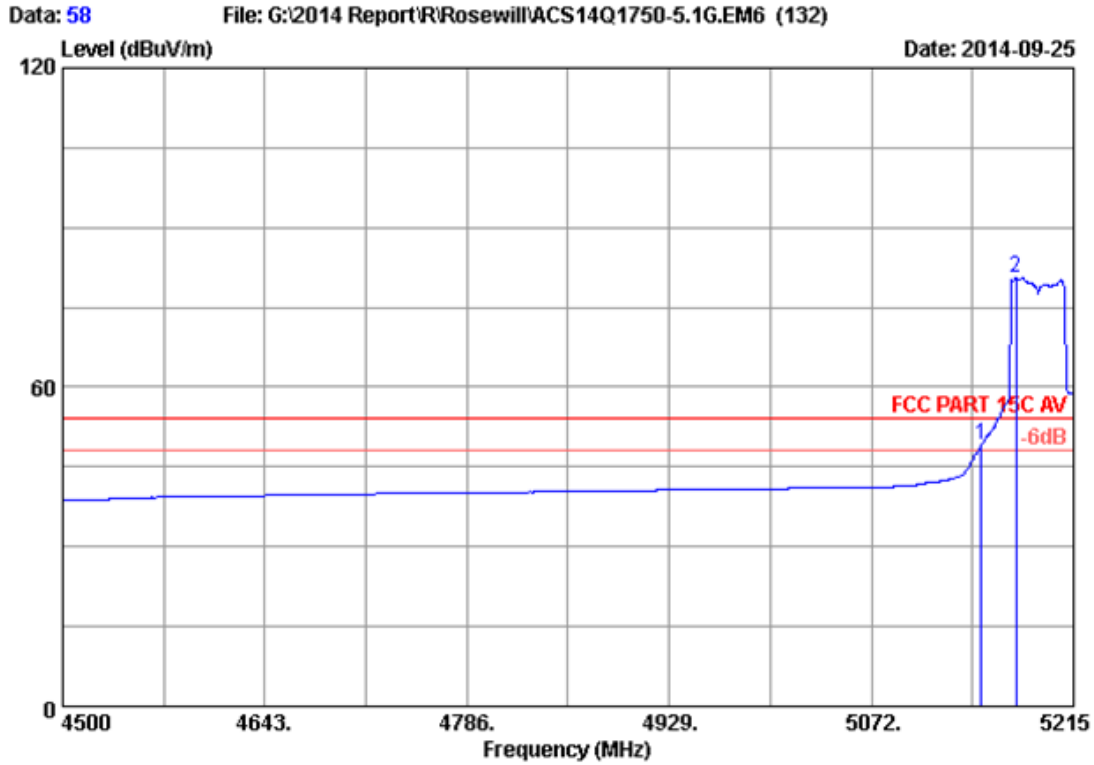




Site no. : 3m Chamber Data no. : 57  
 Dis. / Ant. : 3m 2014 3115 (4580) Ant. pol. : VERTICAL  
 Limit : FCC PART 15C PEAK  
 Env. / Ins. : 24°C/56% Engineer : Leo-Li  
 EUT : AC750 Wireless Dual Band Gigabit Router  
 Power Rating : DC 12V From Adapter Input AC 120V/60Hz  
 Test Mode : IEEE802.11nHT40 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	59.89	66.55	74.00	7.45	Peak
2	5205.705	33.53	8.98	35.70	90.23	97.04	74.00	-23.04	Peak

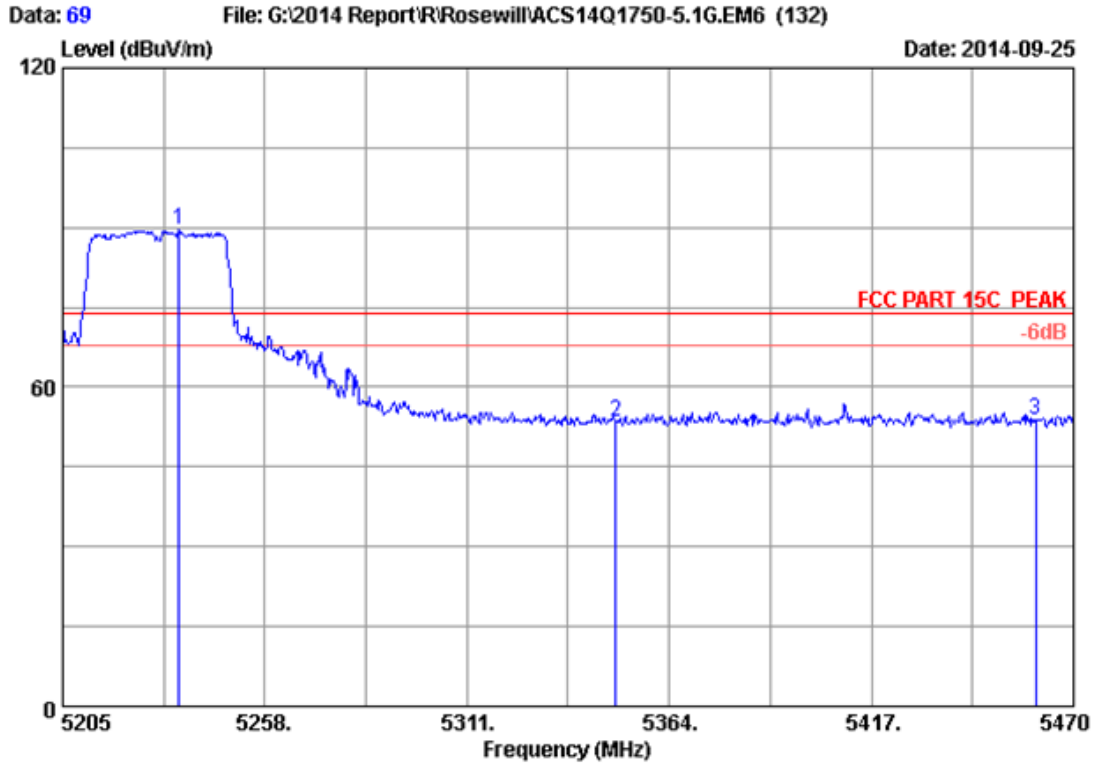
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor  
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 58  
 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 : IEEE802.11nHT40 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	42.46	49.12	54.00	4.88	Average
2	5174.245	33.48	8.95	35.70	73.74	80.47	54.00	-26.47	Average

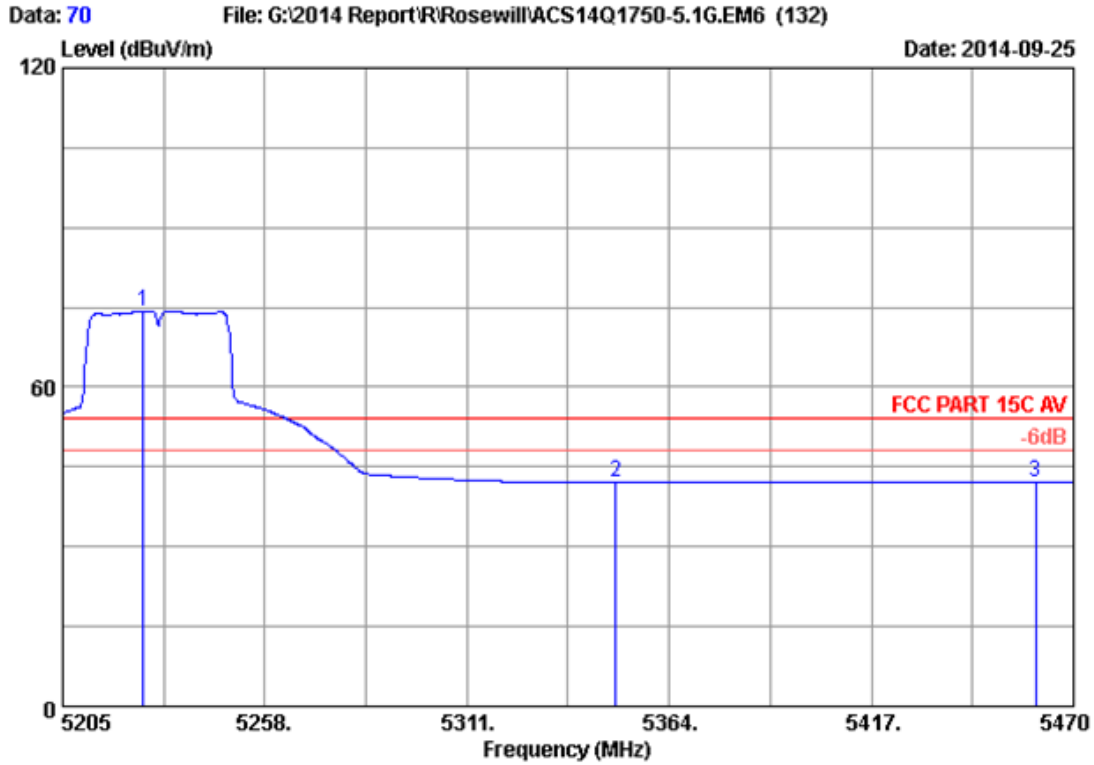
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor  
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 69  
 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 : IEEE802.11nHT40 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	5235.475	33.58	9.01	35.70	82.66	89.55	74.00	-15.55	Peak
2	5350.000	33.76	9.13	35.70	46.34	53.53	74.00	20.47	Peak
3	5460.000	33.94	9.25	35.70	46.42	53.91	74.00	20.09	Peak

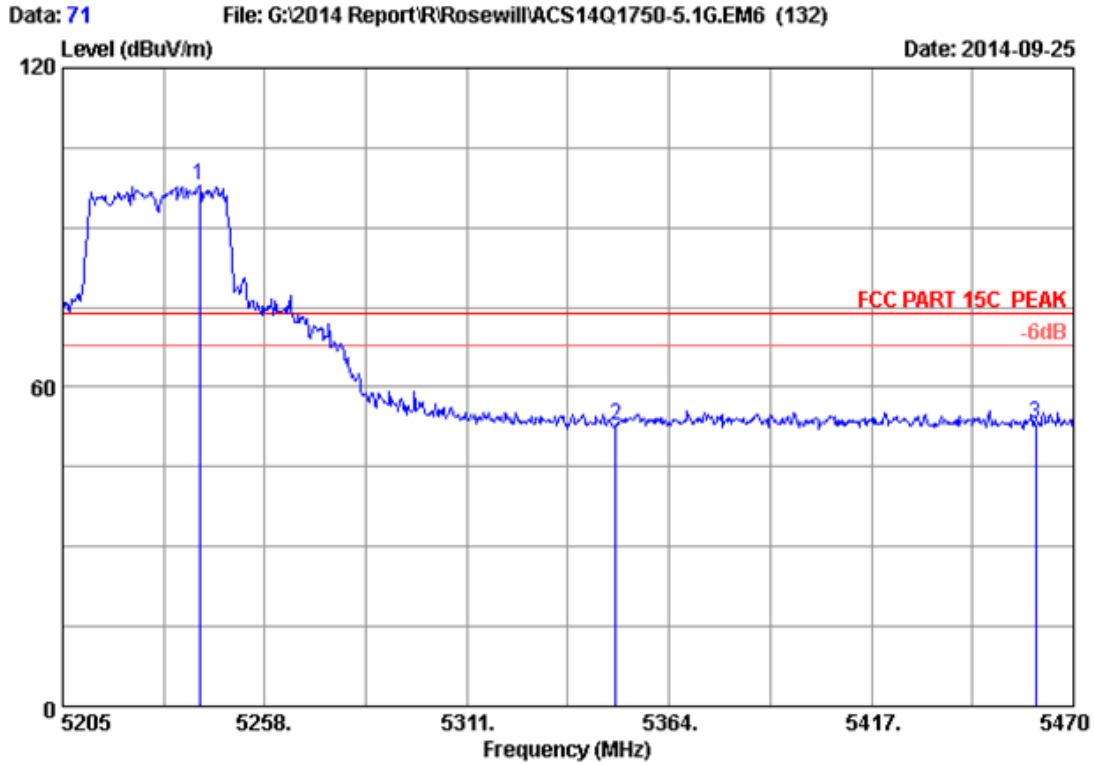
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor  
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 70  
 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 : IEEE802.11nHT40 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	5226.200	33.56	9.00	35.70	67.48	74.34	54.00	-20.34	Peak
2	5350.000	33.76	9.13	35.70	34.87	42.06	54.00	11.94	Peak
3	5460.000	33.94	9.25	35.70	34.52	42.01	54.00	11.99	Peak

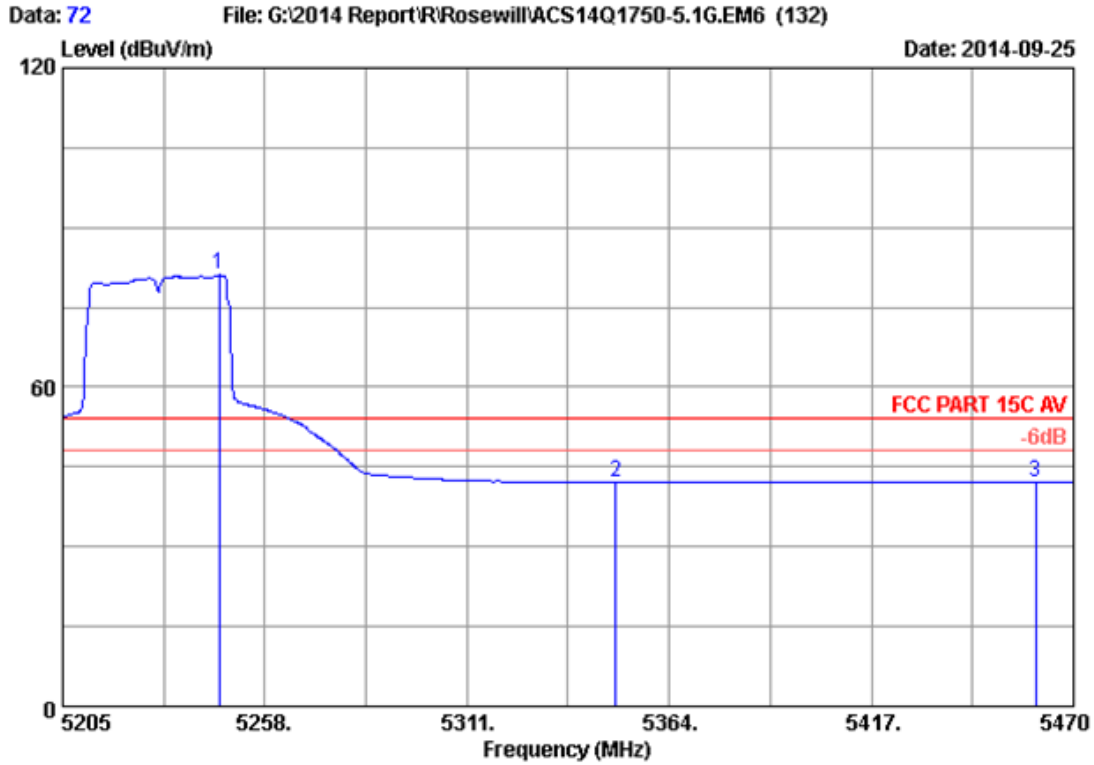
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor  
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 71  
 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 : IEEE802.11nHT40 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	5240.775	33.59	9.02	35.70	91.10	98.01	74.00	-24.01	Peak
2	5350.000	33.76	9.13	35.70	45.58	52.77	74.00	21.23	Peak
3	5460.000	33.94	9.25	35.70	45.50	52.99	74.00	21.01	Peak

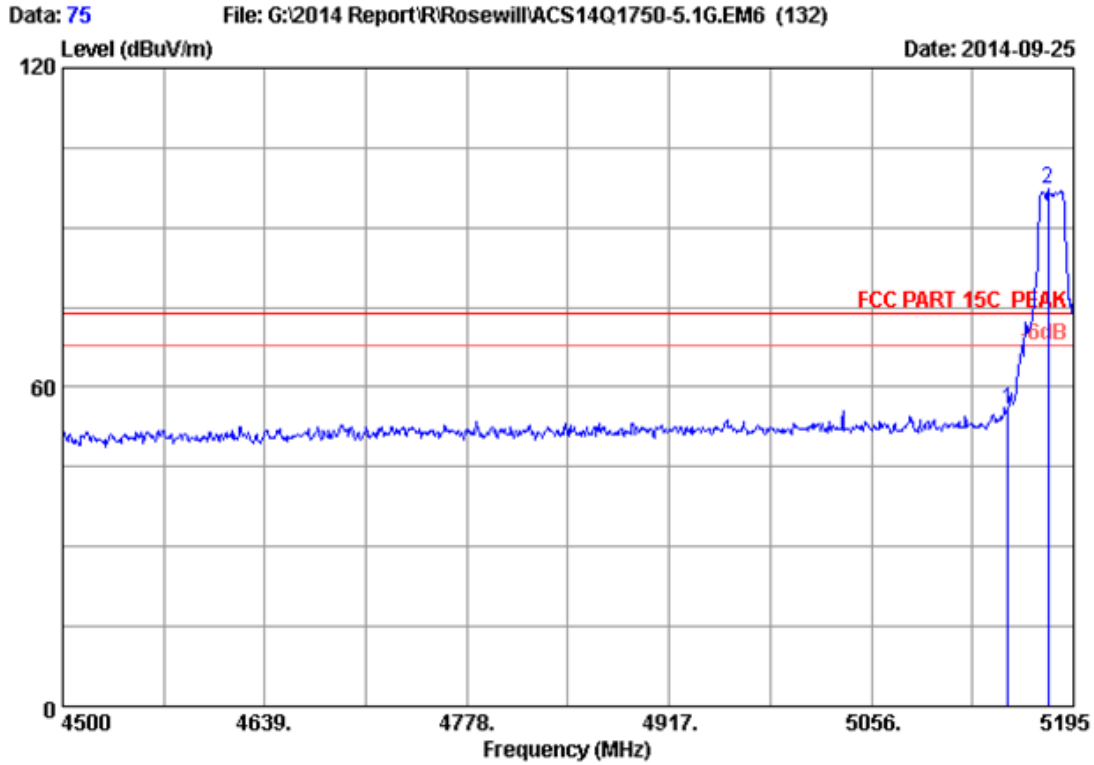
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor  
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 72  
 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 : IEEE802.11nHT40 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	5246.075	33.59	9.02	35.70	74.15	81.06	54.00	-27.06	Peak
2	5350.000	33.76	9.13	35.70	34.82	42.01	54.00	11.99	Peak
3	5460.000	33.94	9.25	35.70	34.55	42.04	54.00	11.96	Peak

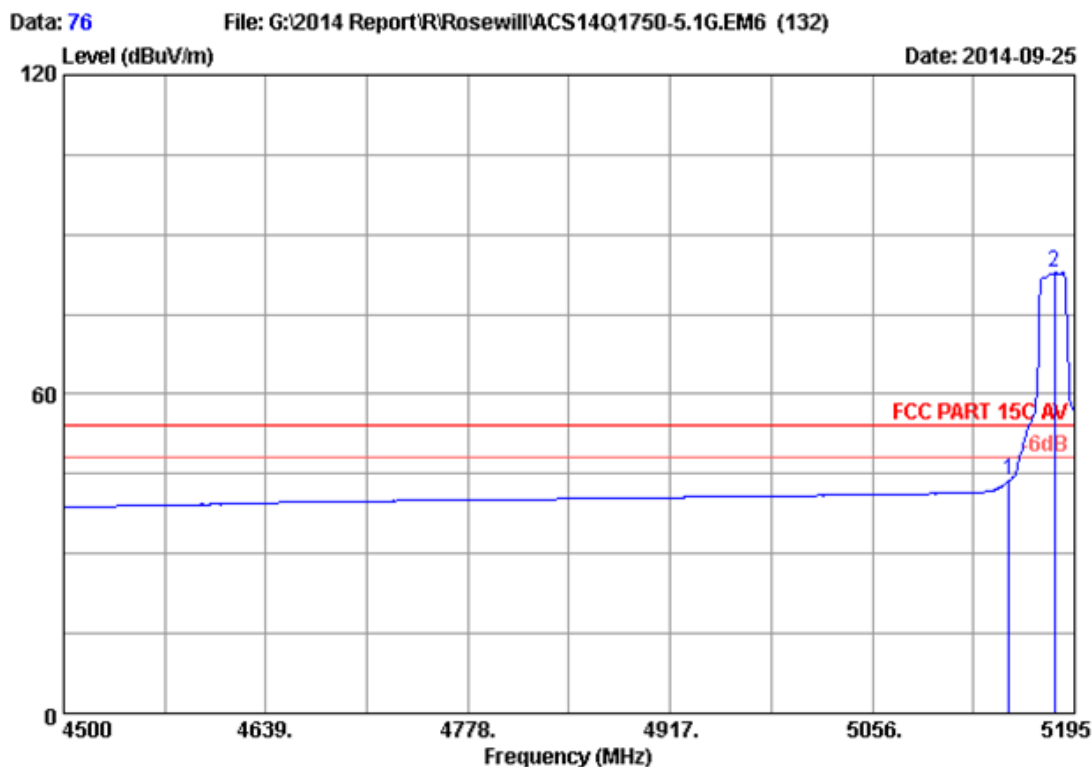
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor  
 2. The emission levels that are 20dB below the official limit are not reported.



Site no. : 3m Chamber Data no. : 75  
 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 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	49.19	55.85	74.00	18.15	Peak
2	5177.625	33.48	8.95	35.70	90.69	97.42	74.00	-23.42	Peak

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



Site no. : 3m Chamber Data no. : 76  
 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 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	36.98	43.64	54.00	10.36	Average
2	5181.100	33.49	8.95	35.70	76.08	82.82	54.00	-28.82	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.