

Site no. : 3m Chamber Data no. : 42
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

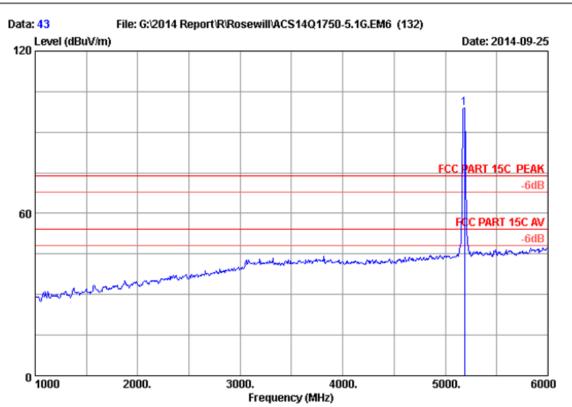
Test Mode : IEEE802.11nHT20 5200MHz Tx

M/N : RNX-AC750RT

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits	Margin (dB)	Remark
_	10400.000 10400.000	38.16 38.16		35.44 35.44	42.25 32.59	57.63 47.97	74.00 54.00	16.37 6.03	Peak Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor





Site no. : 3m Chamber Data no. : 43
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

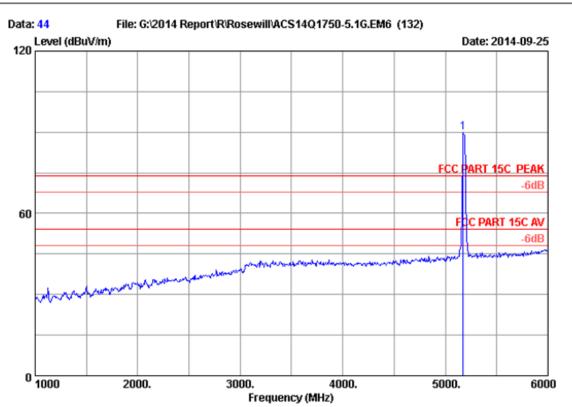
Test Mode : IEEE802.11nHT20 5180MHz Tx

M/N : RNX-AC750RT

	Ant.	Cable	AMP		Emission			
Freq.	Factor	Loss	factor	Reading	Level	Limits	Margin	Remark
(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)	
5185.000	33.50	8.96	35.70	92.34	99.10	74.00	-25.10	Peak
	•	Freq. Factor (MHz) (dB/m)	Freq. Factor Loss (MHz) (dB/m) (dB)	Freq. Factor Loss factor (MHz) (dB/m) (dB) (dB)	Freq. Factor Loss factor Reading (MHz) (dB/m) (dB) (dB) (dBuV)	Freq. Factor Loss factor Reading Level (MHz) (dB/m) (dB) (dB) (dBuV) (dBuV/m)	Freq. Factor Loss factor Reading Level Limits (MHz) (dB/m) (dB) (dB) (dBuV) (dBuV/m) (dBuV/m)	Freq. Factor Loss factor Reading Level Limits Margin (MHz) (dB/m) (dB) (dB) (dBuV) (dBuV/m) (dBuV/m) (dB)

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading





Site no. : 3m Chamber Data no. : 44
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

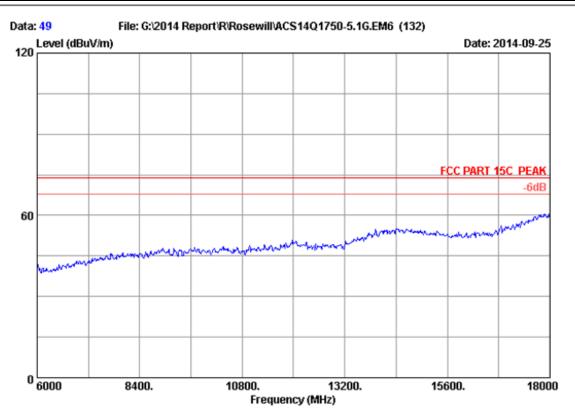
Test Mode : IEEE802.11nHT20 5180MHz Tx

M/N : RNX-AC750RT

	Ant.	Cable	AMP		Emission			
Freq.	Factor	Loss	factor	Reading	Level	Limits	Margin	Remark
(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)	
5175.000	33.48	8.95	35.70	83.04	89.77	74.00	-15.77	Peak
	(MHz)	Freq. Factor (MHz) (dB/m)	Freq. Factor Loss (MHz) (dB/m) (dB)	Freq. Factor Loss factor (MHz) (dB/m) (dB) (dB)	Freq. Factor Loss factor Reading (MHz) (dB/m) (dB) (dB) (dBuV)	Freq. Factor Loss factor Reading Level (MHz) (dB/m) (dB) (dB) (dBuV) (dBuV/m)	Freq. Factor Loss factor Reading Level Limits (MHz) (dB/m) (dB) (dB) (dBuV) (dBuV/m) (dBuV/m)	Freq. Factor Loss factor Reading Level Limits Margin (MHz) (dB/m) (dB) (dB) (dBuV) (dBuV/m) (dBuV/m) (dB)

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading





Site no. : 3m Chamber Data no. : 49
Dis. / Ant. : 3m 2014 3115 (4580) Ant. pol. : VERTICAL

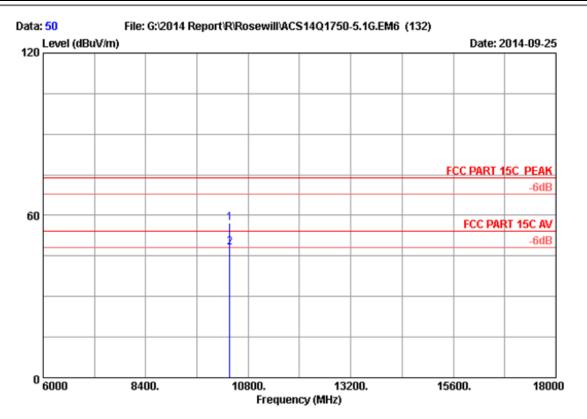
Limit : FCC PART 15C PEAK

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





Site no. : 3m Chamber Data no. : 50
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

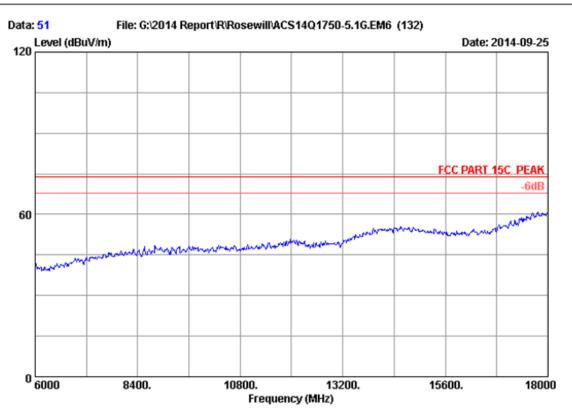
Test Mode : IEEE802.11nHT20 5180MHz Tx

M/N : RNX-AC750RT

No.	Freq.	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits	Margin (dB)	Remark
	10360.000 10360.000	38.14 38.14		35.45 35.45	41.91 32.79	57.24 48.12	74.00 54.00	16.76 5.88	Peak Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor





Site no. : 3m Chamber Data no. : 51
Dis. / Ant. : 3m 2014 3115 (4580) Ant. pol. : HORIZONTAL

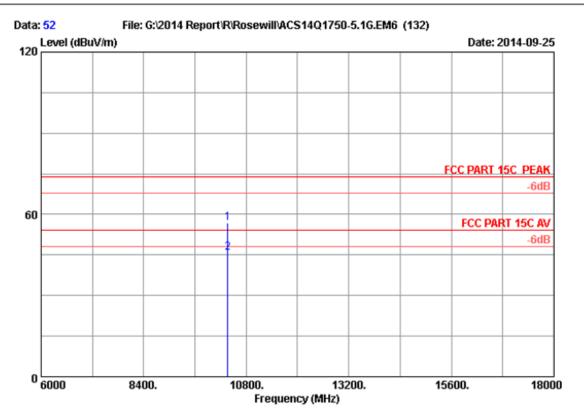
Limit : FCC PART 15C PEAK

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





Site no. : 3m Chamber Data no. : 52
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

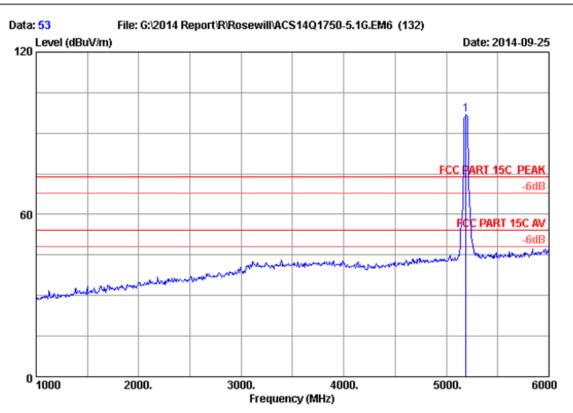
Test Mode : IEEE802.11nHT20 5180MHz Tx

M/N : RNX-AC750RT

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits	Margin (dB)	Remark
	10360.000 10360.000	38.14 38.14		35.45 35.45	41.37 30.60	56.70 45.93	74.00 54.00	17.30 8.07	Peak Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor





Site no. : 3m Chamber Data no. : 53
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

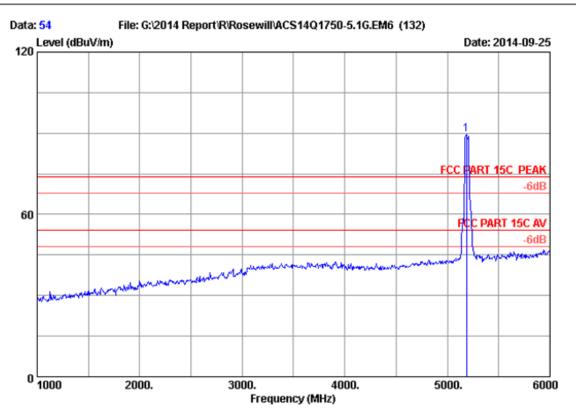
M/N : RNX-AC750RT

in Remark
В)
9 Peak
11

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading

The emission levels that are 20dB below the official limit are not reported.





Site no. : 3m Chamber Data no. : 54
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

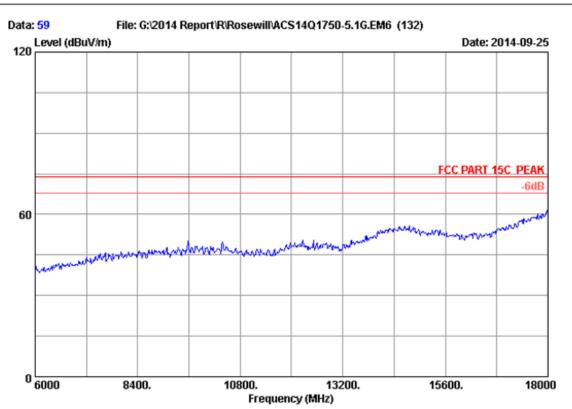
Test Mode : IEEE802.11nHT40 5190MHz Tx

M/N : RNX-AC750RT

	Ant.	Cable	AMP		Emission			
Freq.	Factor	Loss	factor	Reading	Level	Limits	Margin	Remark
(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)	
5185.000	33.50	8.96	35.70	82.80	89.56	74.00	-15.56	Peak
		Freq. Factor (MHz) (dB/m)	Freq. Factor Loss (MHz) (dB/m) (dB)	Freq. Factor Loss factor (MHz) (dB/m) (dB) (dB)	Freq. Factor Loss factor Reading (MHz) (dB/m) (dB) (dB) (dBuV)	Freq. Factor Loss factor Reading Level (MHz) (dB/m) (dB) (dB) (dBuV) (dBuV/m)	Freq. Factor Loss factor Reading Level Limits (MHz) (dB/m) (dB) (dB) (dBuV) (dBuV/m) (dBuV/m)	Freq. Factor Loss factor Reading Level Limits Margin (MHz) (dB/m) (dB) (dB) (dBuV) (dBuV/m) (dBuV/m) (dB)

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading





Site no. : 3m Chamber Data no. : 59
Dis. / Ant. : 3m 2014 3115 (4580) Ant. pol. : VERTICAL

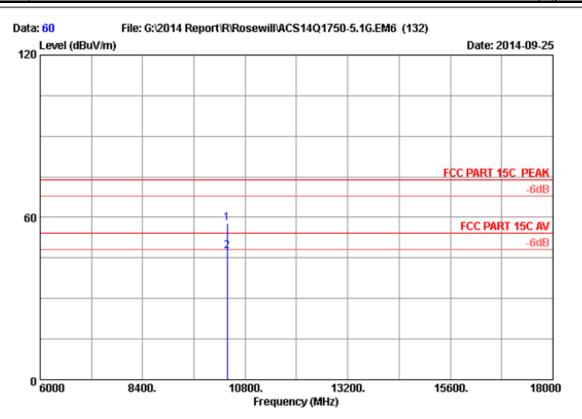
Limit : FCC PART 15C PEAK

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





Site no. : 3m Chamber Data no. : 60 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

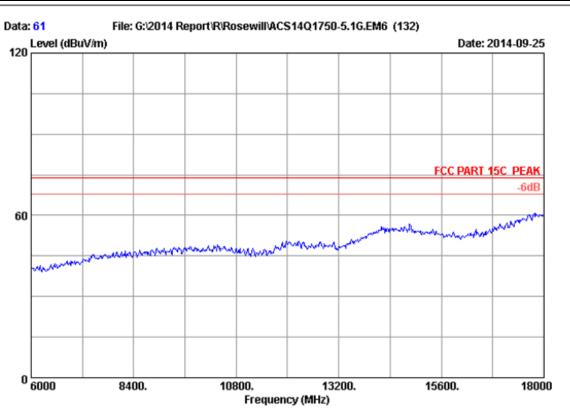
Test Mode : IEEE802.11nHT40 5190MHz Tx

M/N : RNX-AC750RT

No.	Freq.	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits	Margin (dB)	Remark
	0380.000 0380.000	38.15 38.15		35.44 35.44	42.62 32.05	57.98 47.41	74.00 54.00	16.02 6.59	Peak Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor





Site no. : 3m Chamber Data no. : 61
Dis. / Ant. : 3m 2014 3115 (4580) Ant. pol. : HORIZONTAL

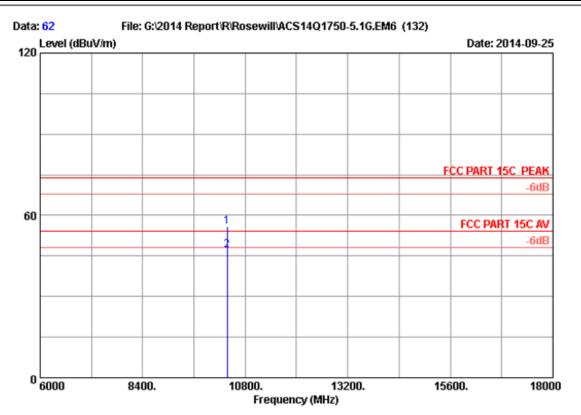
Limit : FCC PART 15C PEAK

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





Site no. : 3m Chamber Data no. : 62
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

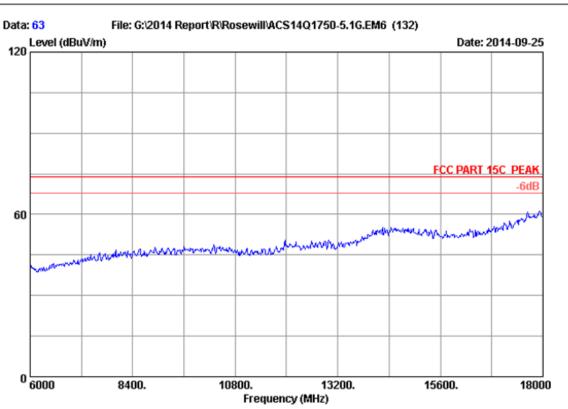
Test Mode : IEEE802.11nHT40 5190MHz Tx

M/N : RNX-AC750RT

No.	Freq.	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits	Margin (dB)	Remark
	0380.000 0380.000	38.15 38.15		35.44 35.44	40.53 31.62	55.89 46.98	74.00 54.00	18.11 7.02	Peak Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor





Site no. : 3m Chamber Data no. : 63
Dis. / Ant. : 3m 2014 3115 (4580) Ant. pol. : HORIZONTAL

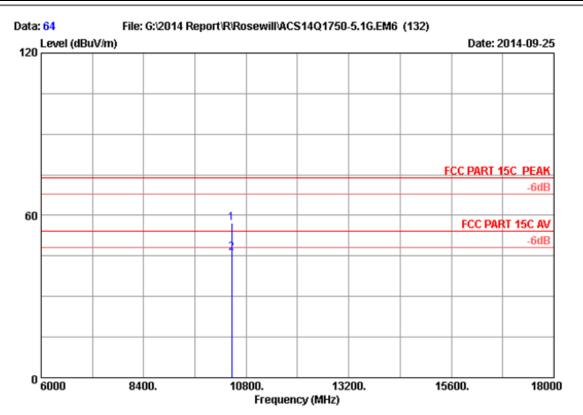
Limit : FCC PART 15C PEAK

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





Site no. : 3m Chamber Data no. : 64
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

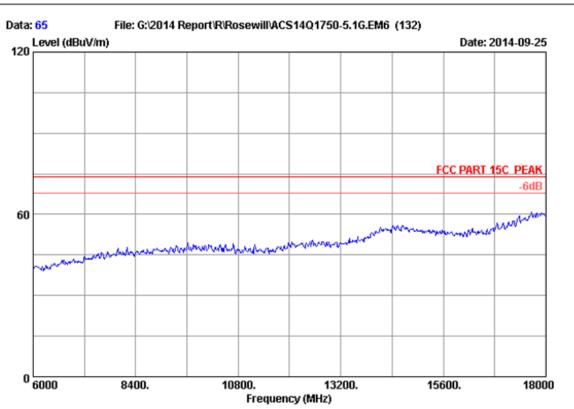
Test Mode : IEEE802.11nHT40 5230MHz Tx

M/N : RNX-AC750RT

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits	Margin (dB)	Remark
_	10460.000 10460.000		12.69 12.69	35.43 35.43	41.66 30.86	57.10 46.30	74.00 54.00	16.90 7.70	Peak Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor





Site no. : 3m Chamber Data no. : 65
Dis. / Ant. : 3m 2014 3115 (4580) Ant. pol. : VERTICAL

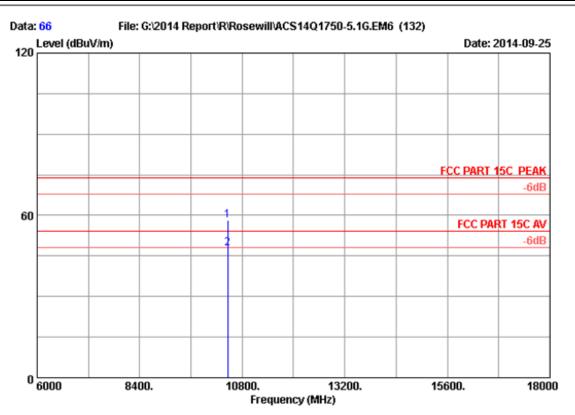
Limit : FCC PART 15C PEAK

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





Site no. : 3m Chamber Data no. : 66
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

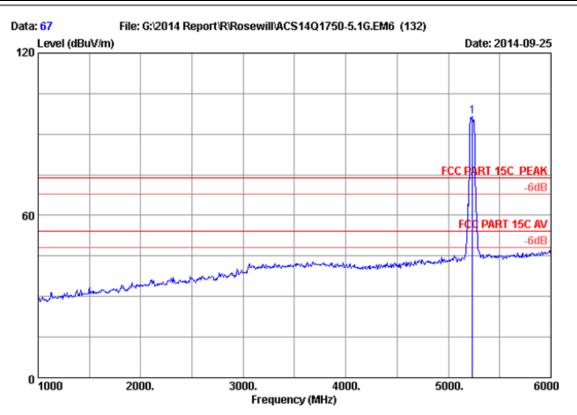
Test Mode : IEEE802.11nHT40 5230MHz Tx

M/N : RNX-AC750RT

No.	Freq.	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits	Margin (dB)	Remark
_	10460.000 10460.000			35.43 35.43	42.72 32.39	58.16 47.83	74.00 54.00	15.84 6.17	Peak Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor





Site no. : 3m Chamber Data no. : 67
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

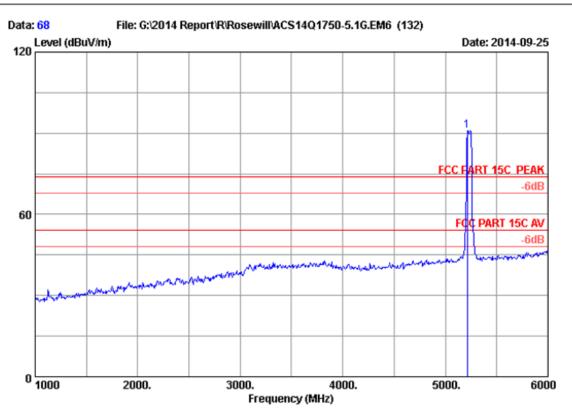
Test Mode : IEEE802.11nHT40 5230MHz Tx

M/N : RNX-AC750RT

	Ant.	Cable	AMP		Emission			
Freq.	Factor	Loss	factor	Reading	Level	Limits	Margin	Remark
(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)	
5235.000	33.58	9.01	35.70	89.61	96.50	74.00	-22.50	Peak
	•	Freq. Factor (MHz) (dB/m)	Freq. Factor Loss (MHz) (dB/m) (dB)	Freq. Factor Loss factor (MHz) (dB/m) (dB) (dB)	Freq. Factor Loss factor Reading (MHz) (dB/m) (dB) (dB) (dBuV)	Freq. Factor Loss factor Reading Level (MHz) (dB/m) (dB) (dB) (dBuV) (dBuV/m)	Freq. Factor Loss factor Reading Level Limits (MHz) (dB/m) (dB) (dB) (dBuV) (dBuV/m) (dBuV/m)	Freq. Factor Loss factor Reading Level Limits Margin (MHz) (dB/m) (dB) (dB) (dBuV) (dBuV/m) (dBuV/m) (dB)

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading





Site no. : 3m Chamber Data no. : 68
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

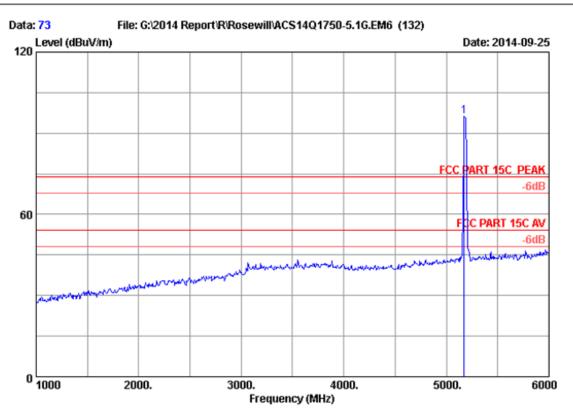
M/N : RNX-AC750RT

		Ant.	Cable	AMP		Emission			
No.	Freq.	Factor	Loss	factor	Reading	Level	Limits	Margin	Remark
	(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)	
1	5215.000	33.54	8.99	35.70	84.06	90.89	74.00	-16.89	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading

The emission levels that are 20dB below the official limit are not reported.





Site no. : 3m Chamber Data no. : 73
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

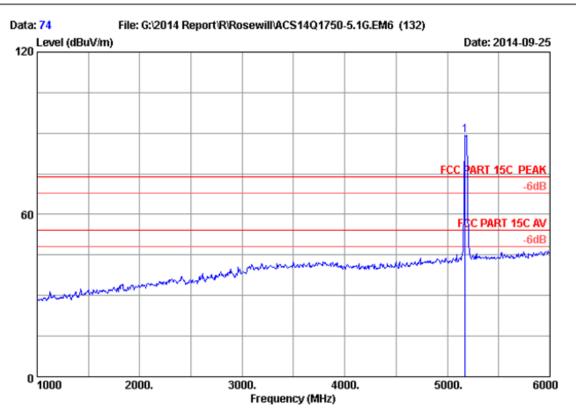
M/N : RNX-AC750RT

No.	Freq. (MHz)	Ant. Factor (dB/m)		AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits	_	Remark
1	5175.000	33.48	8.95	35.70	89.59	96.32	74.00	-22.32	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading

The emission levels that are 20dB below the official limit are not reported.





Site no. : 3m Chamber Data no. : 74
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

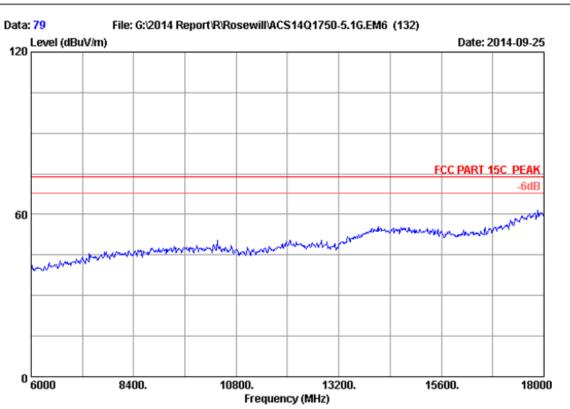
Test Mode : IEEE802.11ac VHT20 5180MHz Tx

M/N : RNX-AC750RT

		Ant.	Cable	AMP		Emission			
No.	Freq.	Factor	Loss	factor	Reading	Level	Limits	Margin	Remark
	(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)	
1	5175.000	33.48	8.95	35.70	82.65	89.38	74.00	-15.38	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading





Site no. : 3m Chamber Data no. : 79
Dis. / Ant. : 3m 2014 3115 (4580) Ant. pol. : HORIZONTAL

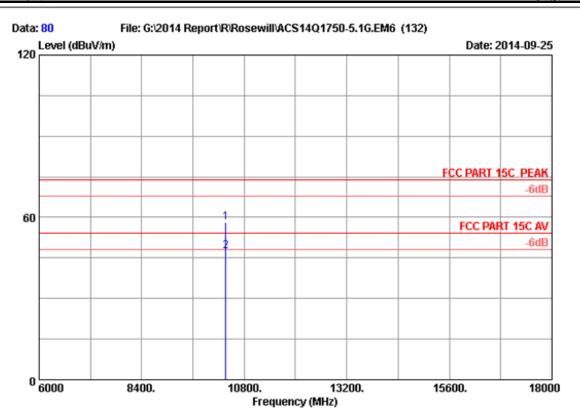
Limit : FCC PART 15C PEAK

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





Site no. : 3m Chamber Data no. : 80
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

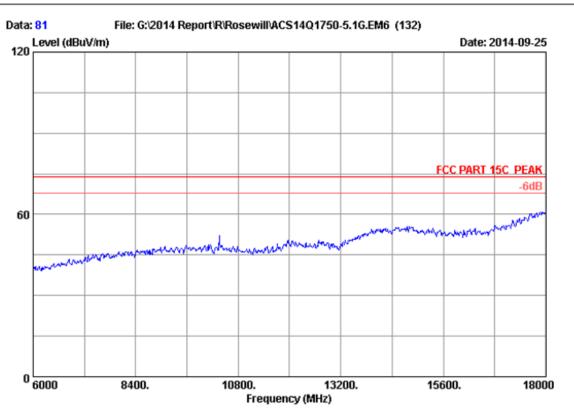
Test Mode : IEEE802.11ac VHT20 5180MHz Tx

M/N : RNX-AC750RT

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits	Margin (dB)	Remark
_	10360.000 10360.000	38.14 38.14		35.45 35.45	42.92 31.99	58.25 47.32	74.00 54.00	15.75 6.68	Peak Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor





Site no. : 3m Chamber Data no. : 81
Dis. / Ant. : 3m 2014 3115 (4580) Ant. pol. : VERTICAL

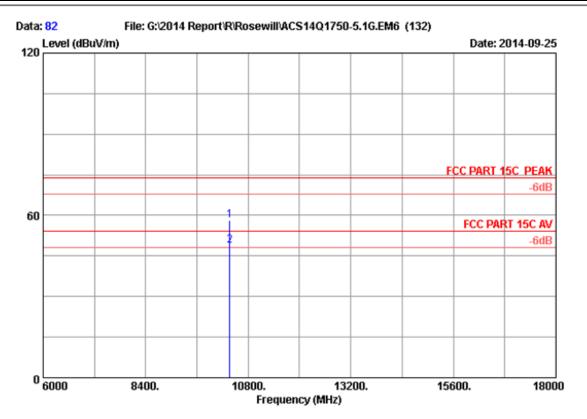
Limit : FCC PART 15C PEAK

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





Site no. : 3m Chamber Data no. : 82
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

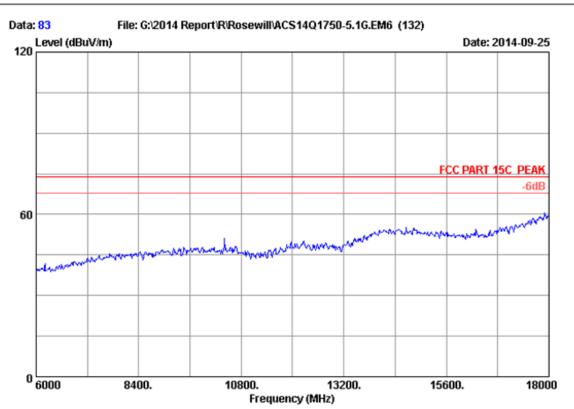
Test Mode : IEEE802.11ac VHT20 5180MHz Tx

M/N : RNX-AC750RT

		Ant.	Cable	AMP		Emission			
No.	Freq.	Factor	Loss	factor	Reading		Limits	_	Remark
	(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)	
1	10360.000	38.14	12.64	35.45	42.68	58.01	74.00	15.99	Peak
2	10360.000	38.14	12.64	35.45	33.46	48.79	54.00	5.21	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor





Site no. : 3m Chamber Data no. : 83
Dis. / Ant. : 3m 2014 3115 (4580) Ant. pol. : VERTICAL

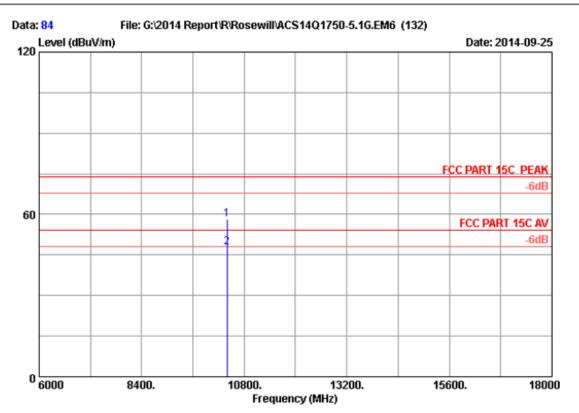
Limit : FCC PART 15C PEAK

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 5200MHz Tx





Site no. : 3m Chamber Data no. : 84
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

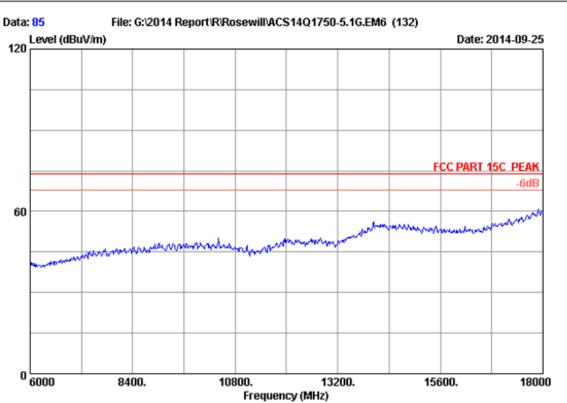
Test Mode : IEEE802.11ac VHT20 5200MHz Tx

M/N : RNX-AC750RT

		Ant.	Cable	AMP		Emission			
No.	Freq. (MHz)	Factor (dB/m)	Loss (dB)	factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
1	10400.000	38.16	12.66	35.44	42.93	58.31	74.00	15.69	Peak
2	10400.000	38.16	12.66	35.44	32.38	47.76	54.00	6.24	Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor





Site no. : 3m Chamber Data no. : 85
Dis. / Ant. : 3m 2014 3115 (4580) Ant. pol. : HORIZONTAL

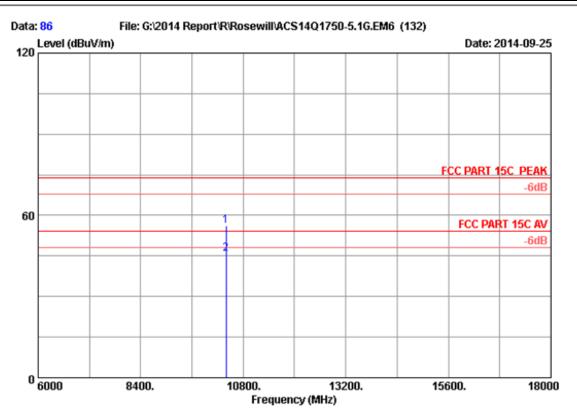
Limit : FCC PART 15C PEAK

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 5200MHz Tx





Site no. : 3m Chamber Data no. : 86
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

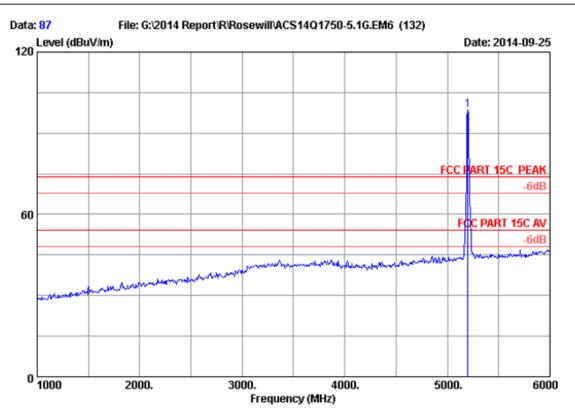
Test Mode : IEEE802.11ac VHT20 5200MHz Tx

M/N : RNX-AC750RT

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits	Margin (dB)	Remark
_	10400.000 10400.000	38.16 38.16		35.44 35.44	40.86 30.49	56.24 45.87	74.00 54.00	17.76 8.13	Peak Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor





Site no. : 3m Chamber Data no. : 87
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

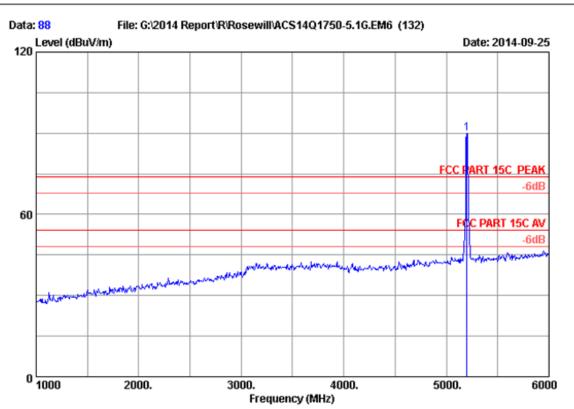
Test Mode : IEEE802.11ac VHT20 5200MHz Tx

M/N : RNX-AC750RT

		Ant.	Cable	AMP		Emission			
No.	Freq.	Factor	Loss	factor	Reading	Level	Limits	Margin	Remark
	(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)	
1	5200.000	33.52	8.97	35.70	91.74	98.53	74.00	-24.53	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading





Site no. : 3m Chamber Data no. : 88
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

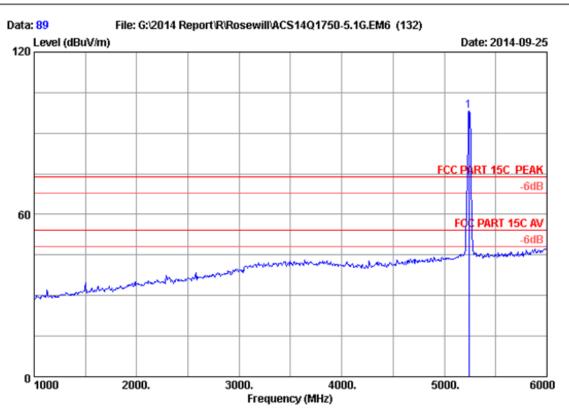
Test Mode : IEEE802.11ac VHT20 5200MHz Tx

M/N : RNX-AC750RT

Anc.	Cable	AMP		Emission			
Factor	Loss	factor	Reading	Level	Limits	Margin	Remark
(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)	
33.52	8.97	35.70	83.00	89.79	74.00	-15.79	Peak
	(dB/m)	Factor Loss (dB/m) (dB)	Factor Loss factor (dB/m) (dB) (dB)	Factor Loss factor Reading (dB/m) (dB) (dB) (dBuV)	Factor Loss factor Reading Level (dB/m) (dB) (dB) (dBuV) (dBuV/m)	Factor Loss factor Reading Level Limits (dB/m) (dB) (dB) (dBuV) (dBuV/m)(dBuV/m)	Factor Loss factor Reading Level Limits Margin (dB/m) (dB) (dB) (dBuV) (dBuV/m) (dBuV/m) (dB)

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading





Site no. : 3m Chamber Data no. : 89
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

		Ant.	Cable	AMP		Emission			
No.	Freq.	Factor	Loss	factor	Reading	Level	Limits	Margin	Remark
	(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)	
1	5240.000	33.58	9.02	35.70	91.30	98.20	74.00	-24.20	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading





Site no. : 3m Chamber Data no. : 90
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

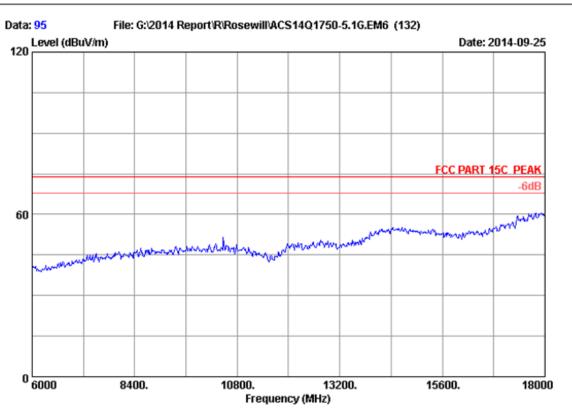
Test Mode : IEEE802.11ac VHT20 5240MHz Tx

M/N : RNX-AC750RT

No.	Freq. (MHz)	Ant. Factor (dB/m)		AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits	_	Remark
1	5250.000	33.60	9.03	35.70	83.58	90.51	74.00	-16.51	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading





Site no. : 3m Chamber Data no. : 95
Dis. / Ant. : 3m 2014 3115 (4580) Ant. pol. : VERTICAL

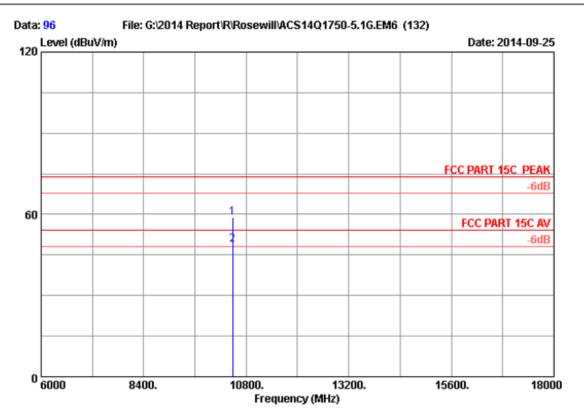
Limit : FCC PART 15C PEAK

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





Site no. : 3m Chamber Data no. : 96
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

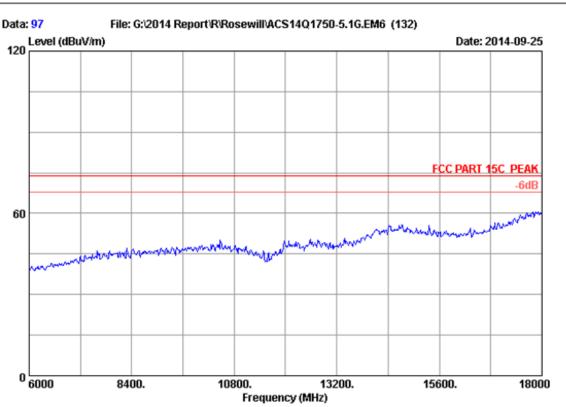
Test Mode : IEEE802.11ac VHT20 5240MHz Tx

M/N : RNX-AC750RT

	Ant. Cable AMP Emission								
No.	Freq. (MHz)	Factor (dB/m)	Loss (dB)	factor (dB)	Reading (dBuV)	Level (dBuV/m)		Margin (dB)	Remark
_	10480.000 10480.000			35.43 35.43	43.26 33.28	58.72 48.74	74.00 54.00	15.28 5.26	Peak Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor





Site no. : 3m Chamber Data no. : 97
Dis. / Ant. : 3m 2014 3115 (4580) Ant. pol. : HORIZONTAL

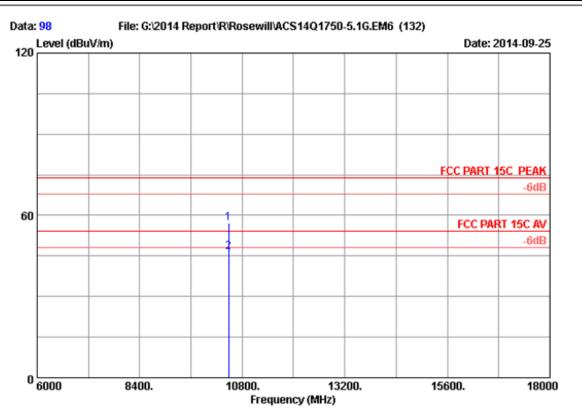
Limit : FCC PART 15C PEAK

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





Site no. : 3m Chamber Data no. : 98
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

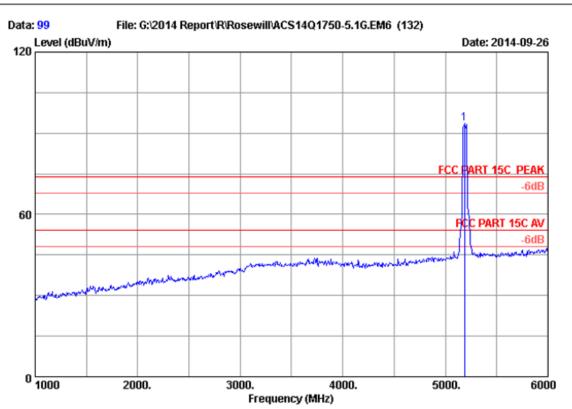
Test Mode : IEEE802.11ac VHT20 5240MHz Tx

M/N : RNX-AC750RT

No.	Freq.	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits	Margin (dB)	Remark
	10480.000 10480.000			35.43 35.43	41.63 30.97	57.09 46.43	74.00 54.00	16.91 7.57	Peak Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor





Site no. : 3m Chamber Data no. : 99
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

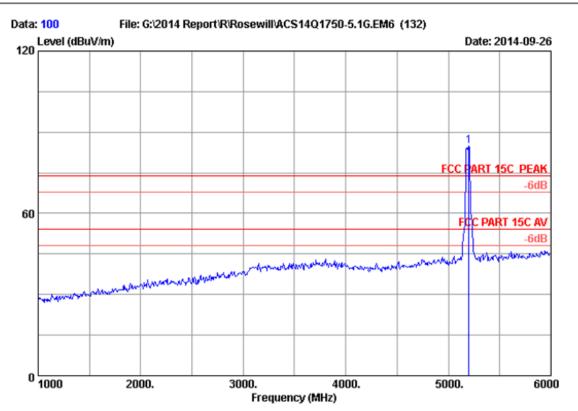
Test Mode : IEEE802.11ac VHT40 5190MHz Tx

M/N : RNX-AC750RT

Ant.			Cable	AMP					
No.	Freq.	Factor	Loss	factor	Reading	Level	Limits	Margin	Remark
	(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)	
1	5185.000	33.50	8.96	35.70	86.86	93.62	74.00	-19.62	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading





Site no. : 3m Chamber Data no. : 100
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

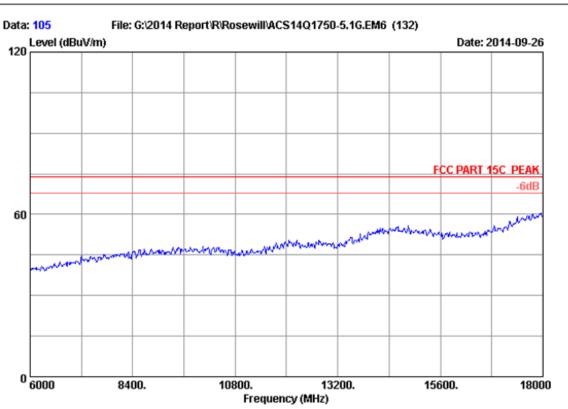
Test Mode : IEEE802.11ac VHT40 5190MHz Tx

M/N : RNX-AC750RT

		Ant.	Cable	AMP					
No.	Freq.	Factor	Loss	factor	Reading	Level	Limits	Margin	Remark
	(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)	
1	5200.000	33.52	8.97	35.70	78.06	84.85	74.00	-10.85	Peak

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading





Site no. : 3m Chamber Data no. : 105
Dis. / Ant. : 3m 2014 3115 (4580) Ant. pol. : VERTICAL

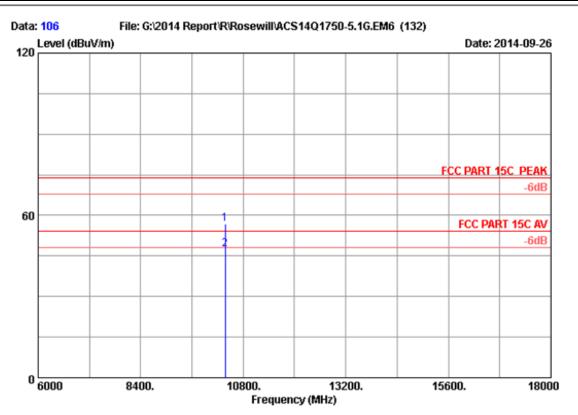
Limit : FCC PART 15C PEAK

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





Site no. : 3m Chamber Data no. : 106
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

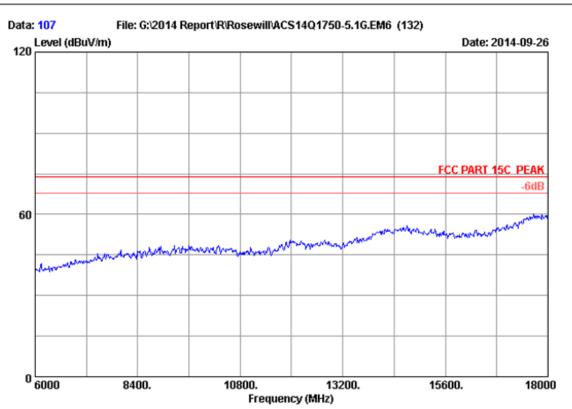
Test Mode : IEEE802.11ac VHT40 5190MHz Tx

M/N : RNX-AC750RT

No.	Freq.	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits	Margin (dB)	Remark
	.0380.000 .0380.000	38.15 38.15		35.44 35.44	41.62 32.09	56.98 47.45	74.00 54.00	17.02 6.55	Peak Average

Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading - Amp Factor





Site no. : 3m Chamber Data no. : 107
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