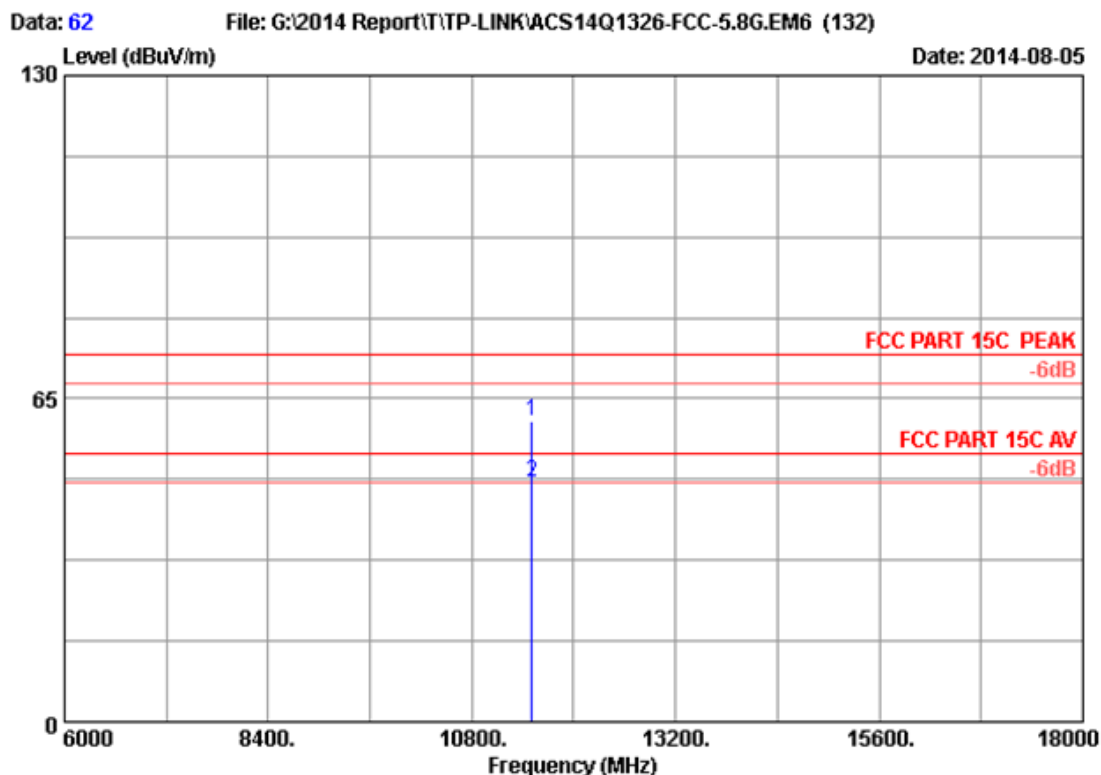
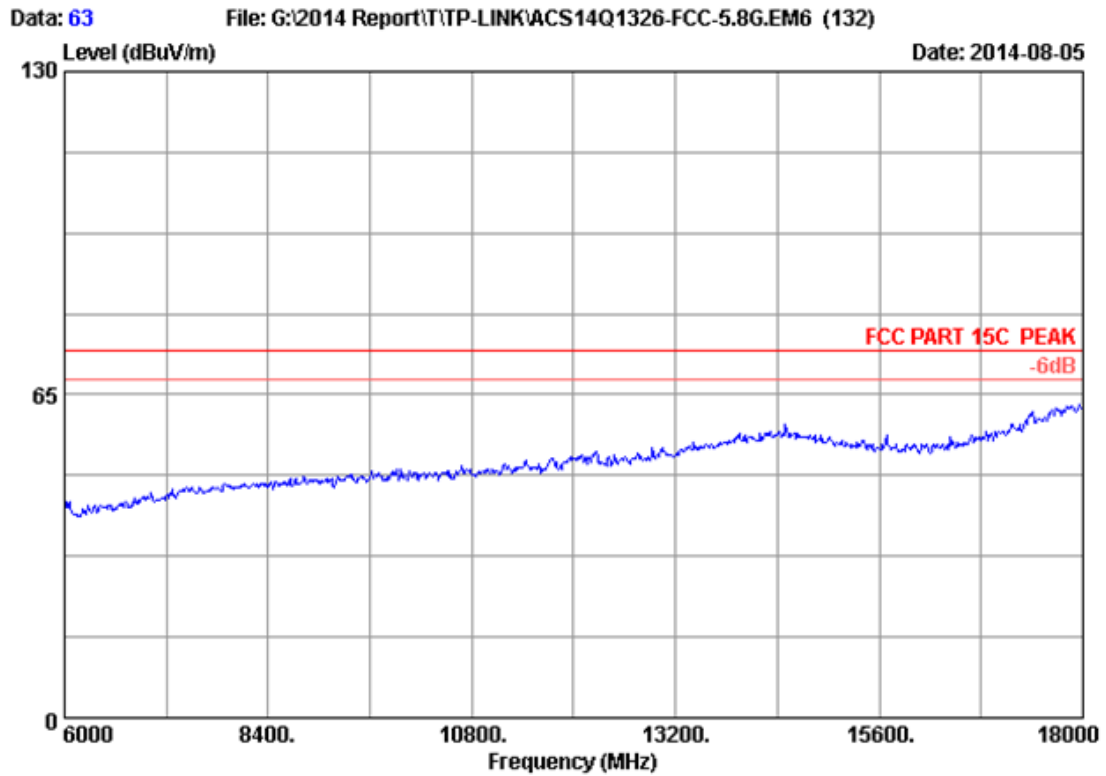




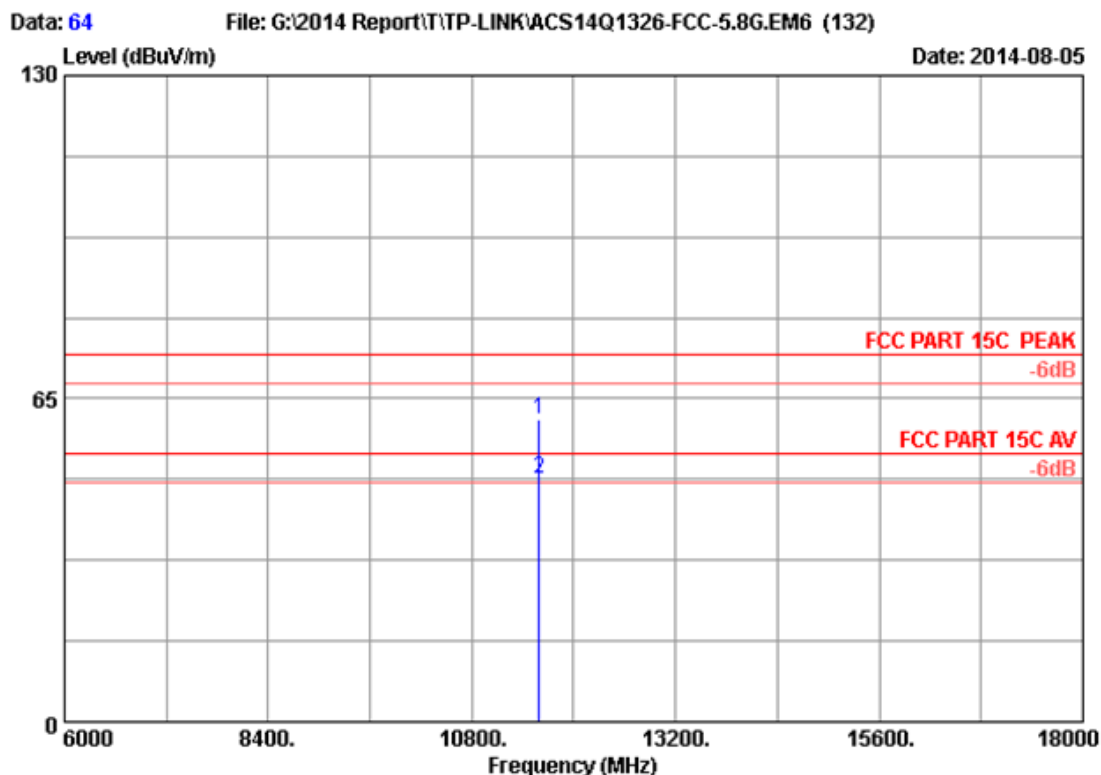
Site no. : 3m Chamber Data no. : 62
Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL
Limit : FCC PART 15C PEAK
Env. / Ins. : 24°C/56% Engineer : Leo-Li
EUT : AC1750 Wireless Dual Band DOCSIS 3.0 Cable Modem Router
Power Rating : DC 12V From Adapter Input AC 120V/60Hz
Test Mode : IEEE802.11nHT40 CH151 5755MHz Tx
M/N : Archer CR700

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission			Margin	Remark
						Level (dBuV/m)	Limits (dBuV/m)			
1	11510.000	38.71	13.29	35.27	43.71	60.44	74.00	13.56	Peak	
2	11510.000	38.71	13.29	35.27	31.57	48.30	54.00	5.70	Average	

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



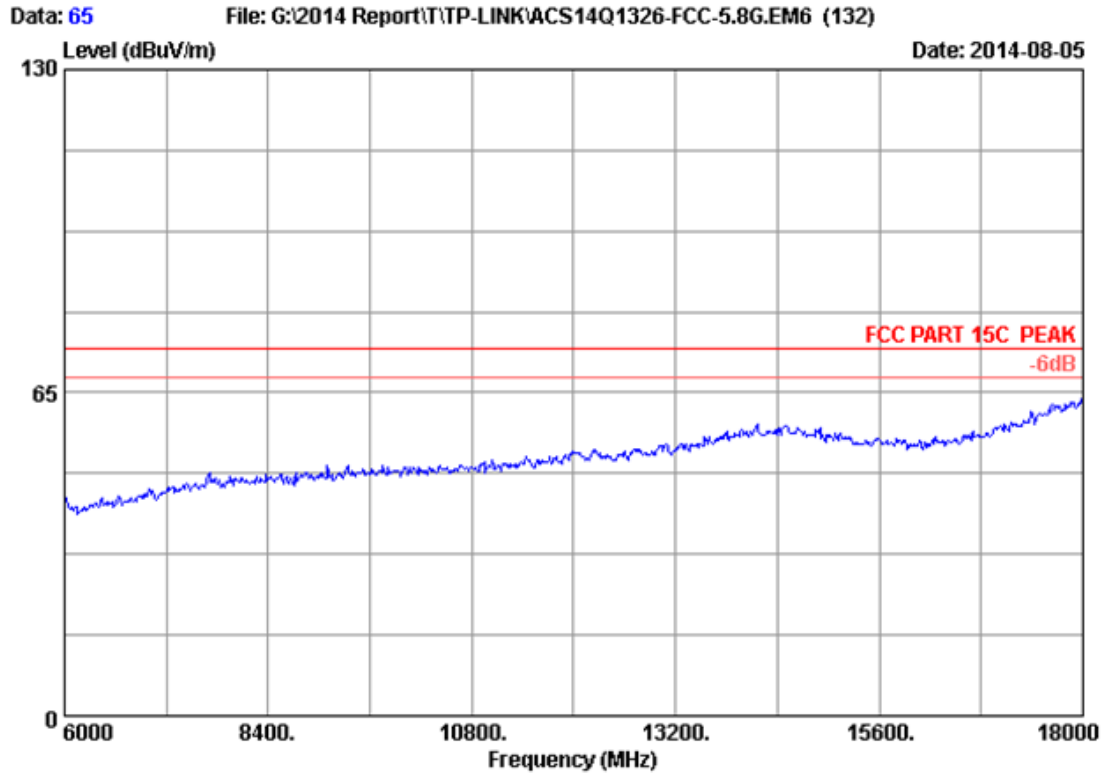
Site no.	: 3m Chamber	Data no.	: 63
Dis. / Ant.	: 3m 2013 3115 (4580)	Ant. pol.	: VERTICAL
Limit	: FCC PART 15C PEAK		
Env. / Ins.	: 24°C/56%	Engineer	: Leo-Li
EUT	: AC1750 Wireless Dual Band DOCSIS 3.0 Cable Modem Router		
Power Rating	: DC 12V From Adapter Input AC 120V/60Hz		
Test Mode	: IEEE802.11nHT40 CH159 5795MHz Tx		
M/N	: Archer CR700		



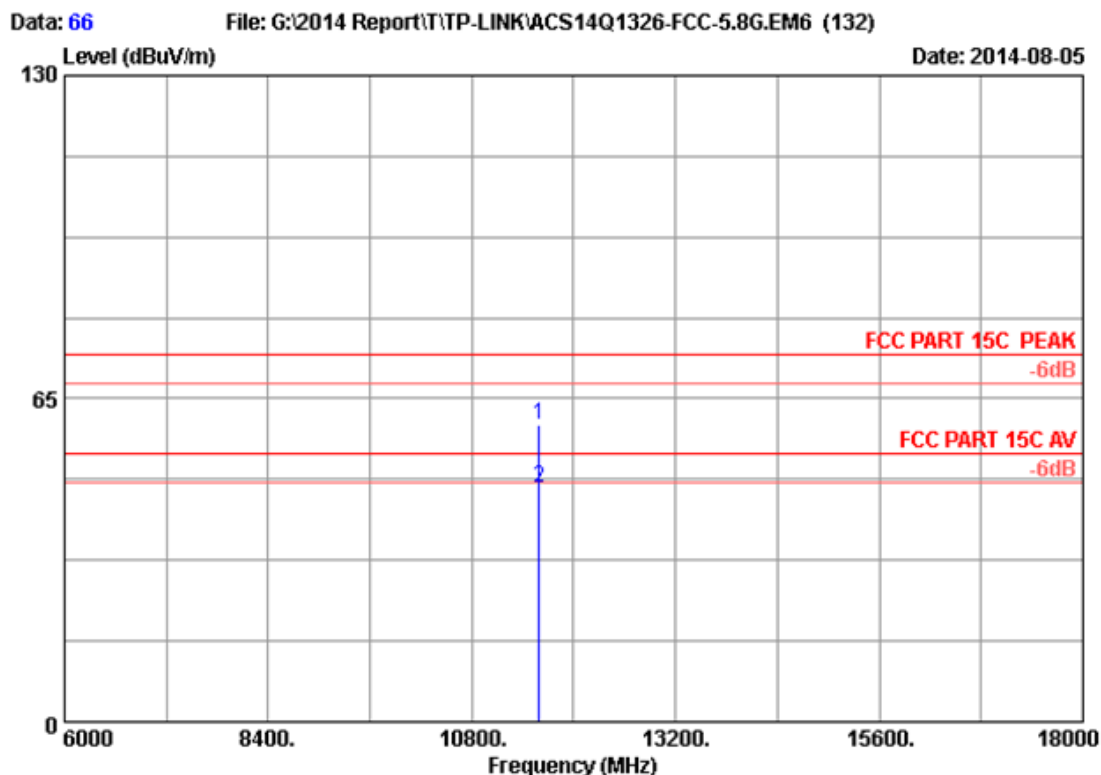
Site no. : 3m Chamber Data no. : 64
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : AC1750 Wireless Dual Band DOCSIS 3.0 Cable Modem Router
 Power Rating : DC 12V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 CH159 5795MHz Tx
 M/N : Archer CR700

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission			Margin	Remark
						Level (dBuV/m)	Limits (dBuV/m)			
1	11590.000	38.83	13.34	35.26	44.04	60.95	74.00	13.05	Peak	
2	11590.000	38.83	13.34	35.26	31.84	48.75	54.00	5.25	Average	

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



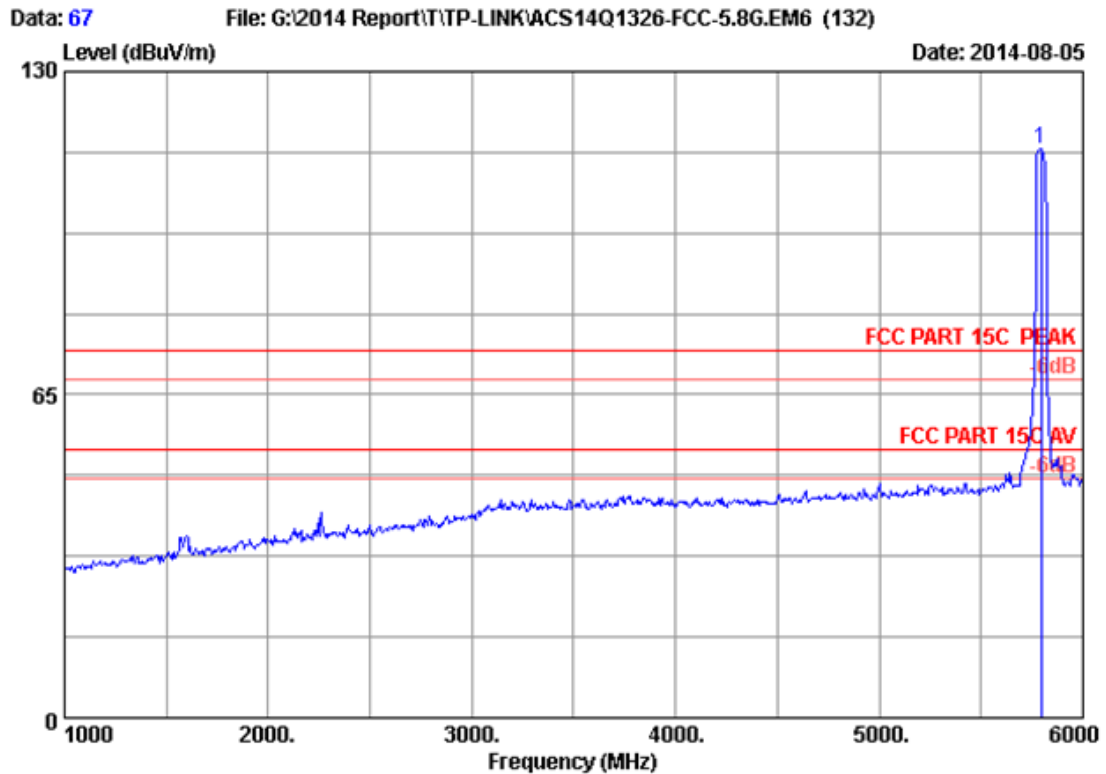
Site no.	: 3m Chamber	Data no.	: 65
Dis. / Ant.	: 3m 2013 3115 (4580)	Ant. pol.	: HORIZONTAL
Limit	: FCC PART 15C PEAK		
Env. / Ins.	: 24°C/56%	Engineer	: Leo-Li
EUT	: AC1750 Wireless Dual Band DOCSIS 3.0 Cable Modem Router		
Power Rating	: DC 12V From Adapter Input AC 120V/60Hz		
Test Mode	: IEEE802.11nHT40 CH159 5795MHz Tx		
M/N	: Archer CR700		



Site no. : 3m Chamber Data no. : 66
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : AC1750 Wireless Dual Band DOCSIS 3.0 Cable Modem Router
 Power Rating : DC 12V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 CH159 5795MHz Tx
 M/N : Archer CR700

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission			Margin	Remark
						Level (dBuV/m)	Limits (dBuV/m)			
1	11590.000	38.83	13.34	35.26	42.94	59.85	74.00	14.15	Peak	
2	11590.000	38.83	13.34	35.26	30.14	47.05	54.00	6.95	Average	

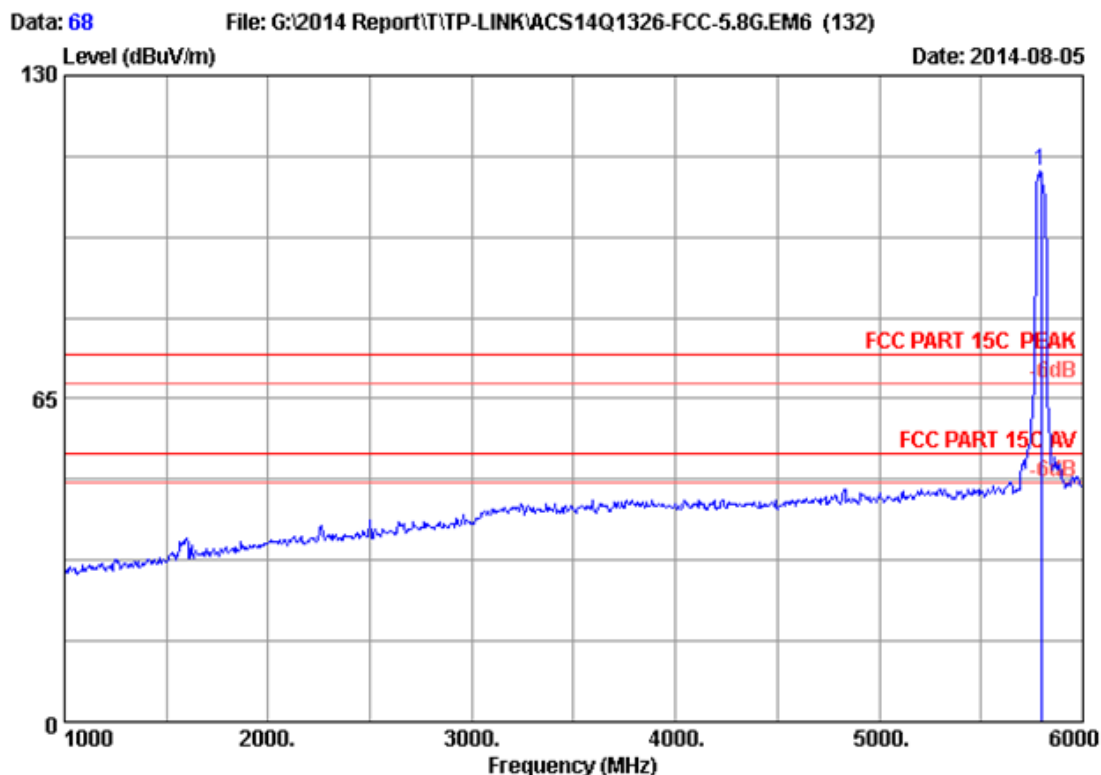
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official
 limit are not reported.



Site no. : 3m Chamber Data no. : 67
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : AC1750 Wireless Dual Band DOCSIS 3.0 Cable Modem Router
 Power Rating : DC 12V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 CH159 5795MHz Tx
 M/N : Archer CR700

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				Remark
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	
1	5795.000	34.12	9.60	35.70	106.54	114.56	74.00	-40.56	Peak

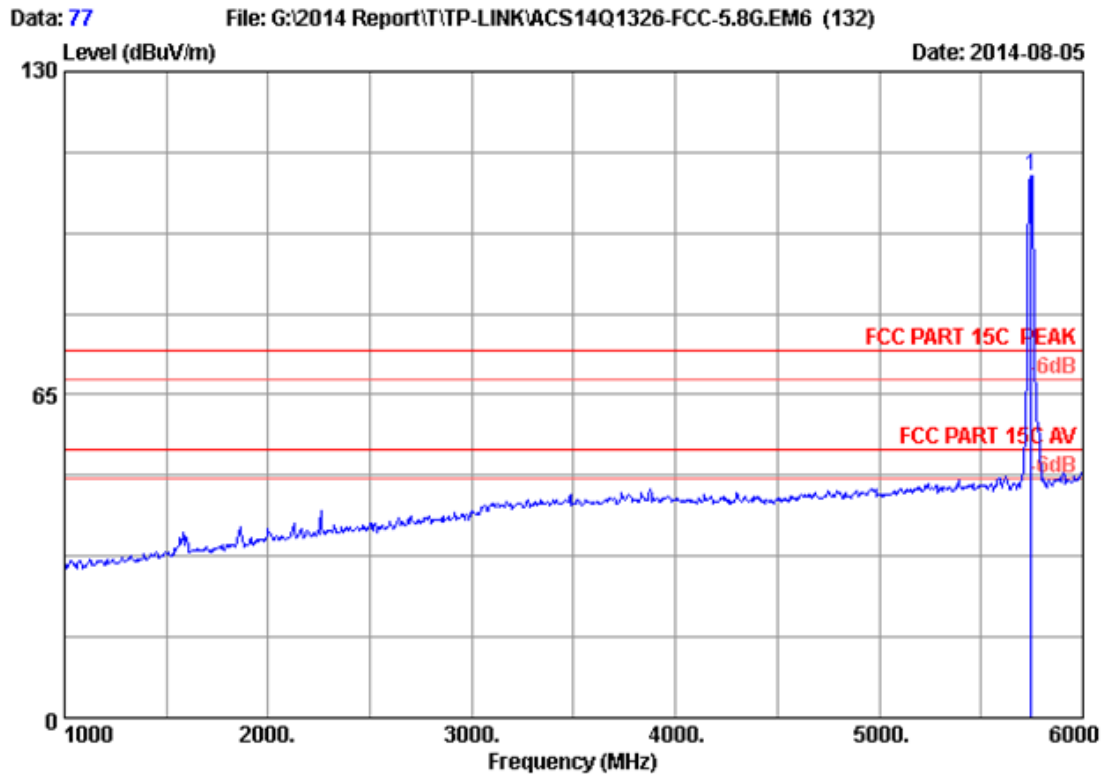
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official
 limit are not reported.



Site no. : 3m Chamber Data no. : 68
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : AC1750 Wireless Dual Band DOCSIS 3.0 Cable Modem Router
 Power Rating : DC 12V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11nHT40 CH159 5795MHz Tx
 M/N : Archer CR700

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				Remark
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	
1	5795.000	34.12	9.60	35.70	102.66	110.68	74.00	-36.68	Peak

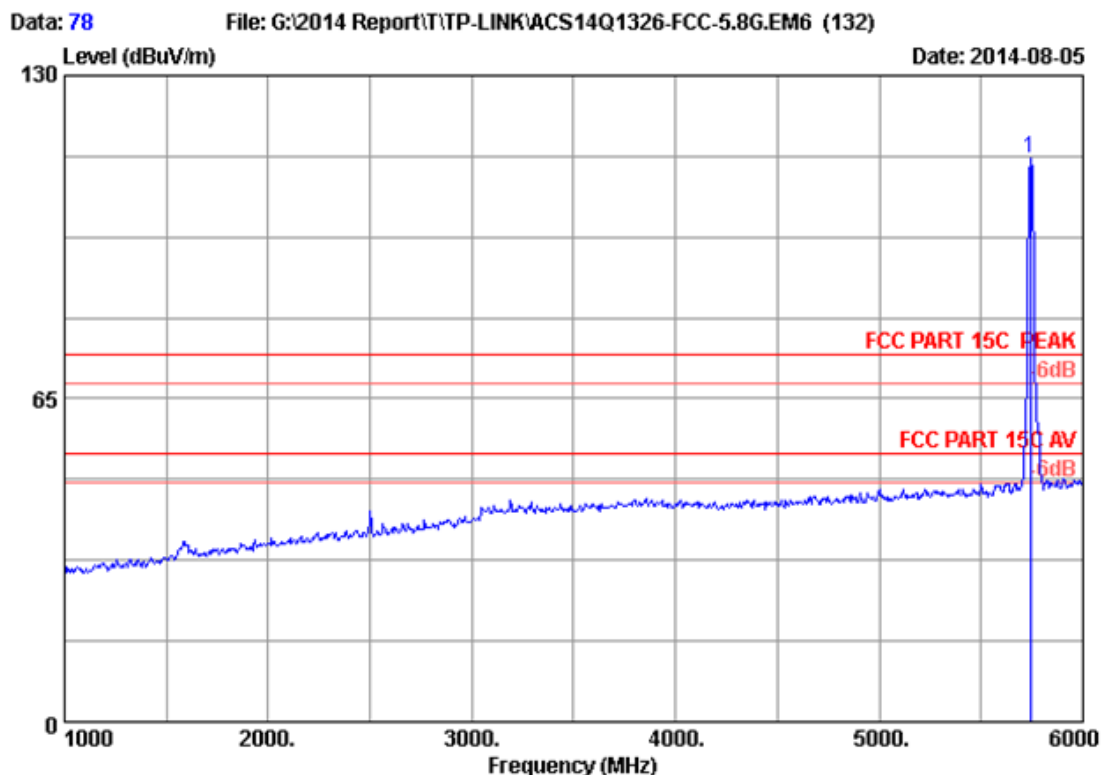
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official
 limit are not reported.



Site no. : 3m Chamber Data no. : 77
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : AC1750 Wireless Dual Band DOCSIS 3.0 Cable Modem Router
 Power Rating : DC 12V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT20 CH149 5745MHz Tx
 M/N : Archer CR700

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				Remark
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	
1	5745.000	34.10	9.55	35.70	101.13	109.08	74.00	-35.08	Peak

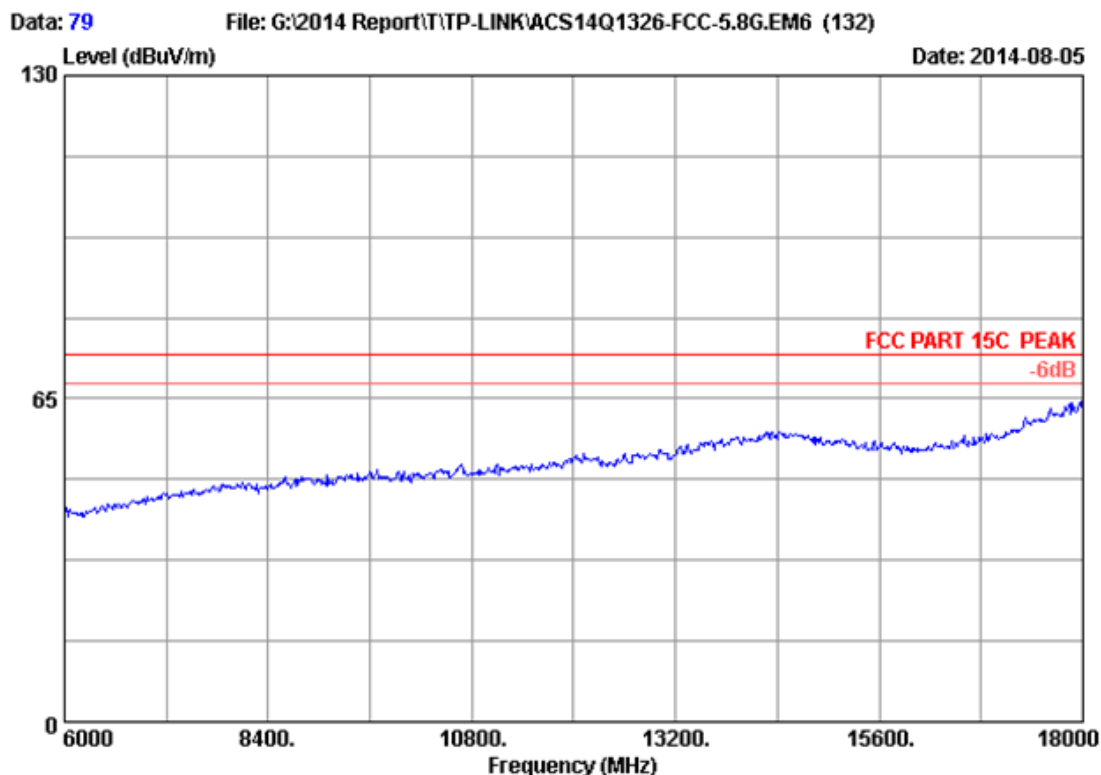
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official
 limit are not reported.



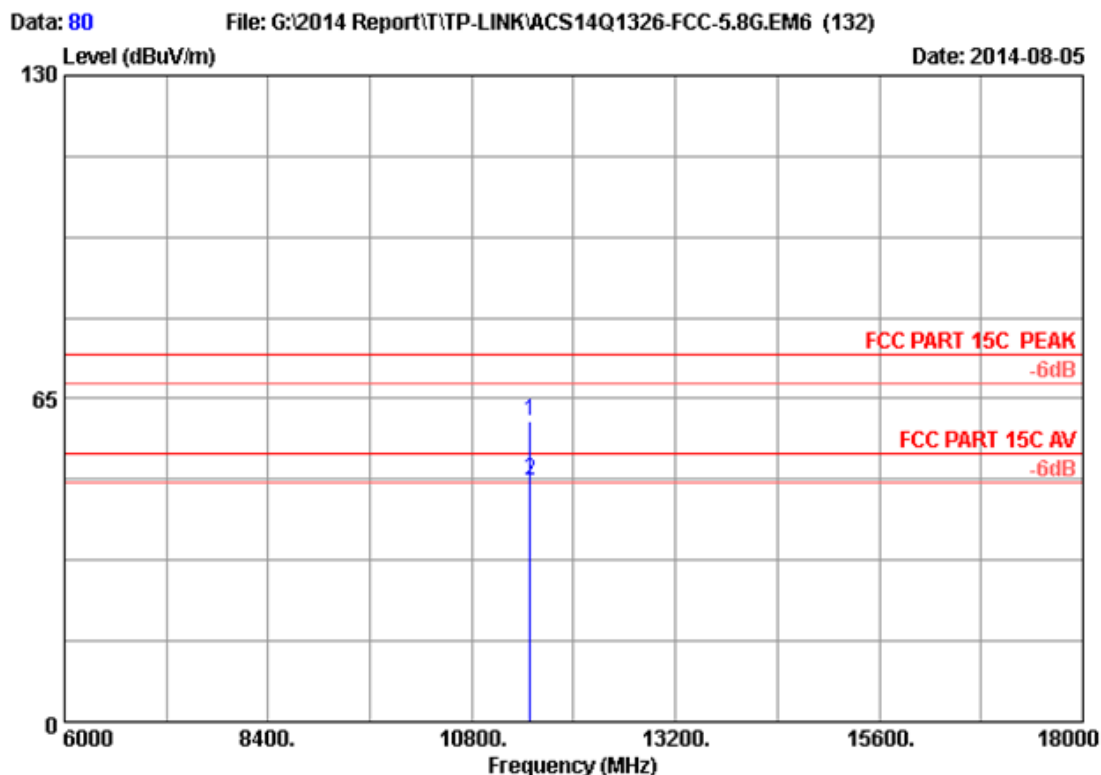
Site no. : 3m Chamber Data no. : 78
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : AC1750 Wireless Dual Band DOCSIS 3.0 Cable Modem Router
 Power Rating : DC 12V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT20 CH149 5745MHz Tx
 M/N : Archer CR700

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				Remark
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	
1	5740.000	34.10	9.54	35.70	105.32	113.26	74.00	-39.26	Peak

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



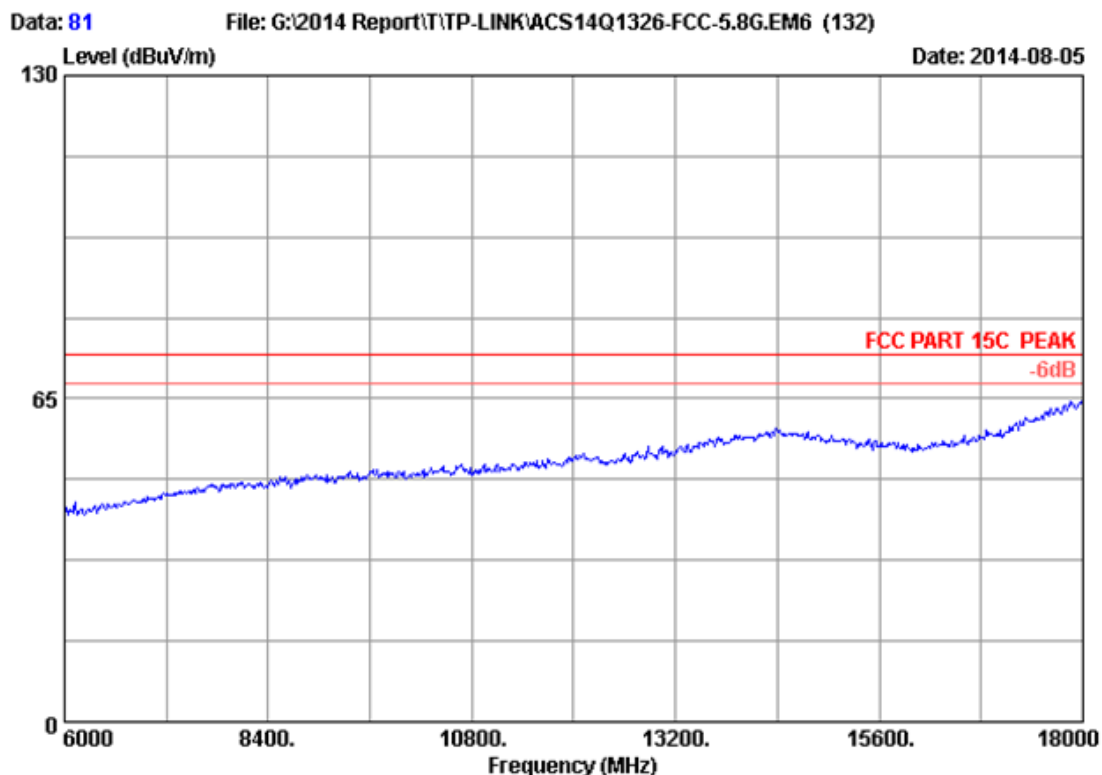
Site no.	: 3m Chamber	Data no.	: 79
Dis. / Ant.	: 3m 2013 3115 (4580)	Ant. pol.	: VERTICAL
Limit	: FCC PART 15C PEAK		
Env. / Ins.	: 24°C/56%	Engineer	: Leo-Li
EUT	: AC1750 Wireless Dual Band DOCSIS 3.0 Cable Modem Router		
Power Rating	: DC 12V From Adapter Input AC 120V/60Hz		
Test Mode	: IEEE802.11ac VHT20 CH149 5745MHz Tx		
M/N	: Archer CR700		



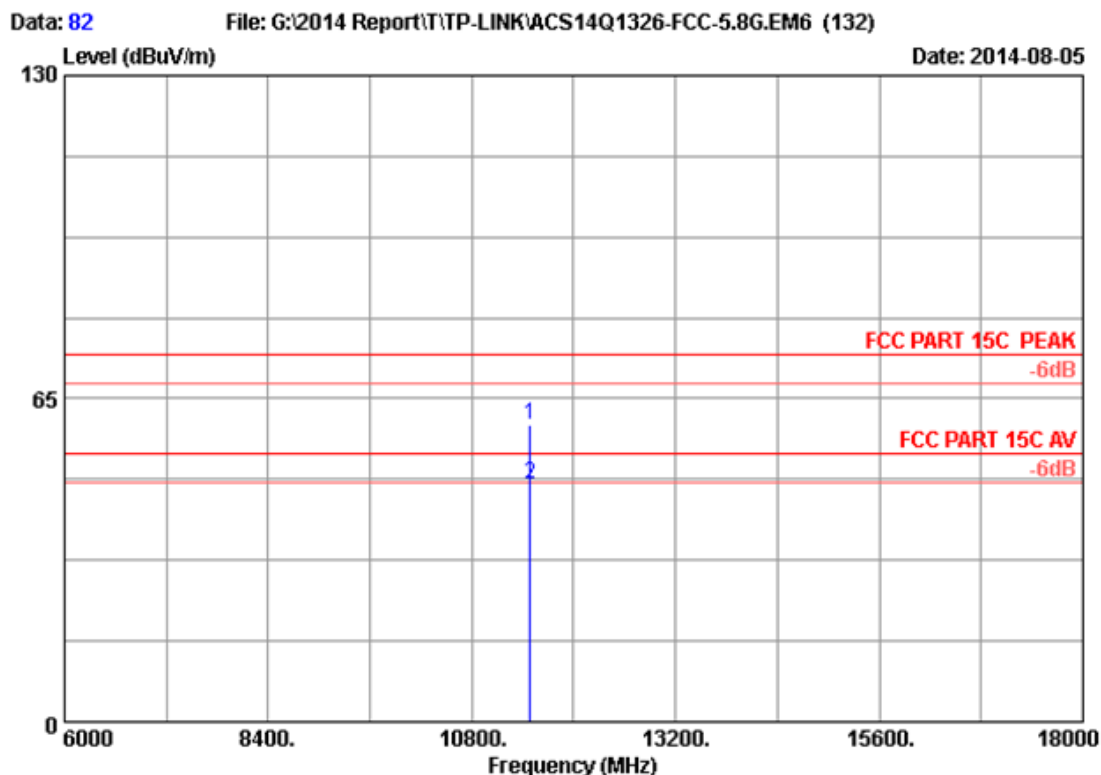
Site no. : 3m Chamber Data no. : 80
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : AC1750 Wireless Dual Band DOCSIS 3.0 Cable Modem Router
 Power Rating : DC 12V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT20 CH149 5745MHz Tx
 M/N : Archer CR700

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission			Margin	Remark
						Level (dBuV/m)	Limits (dBuV/m)			
1	11490.000	38.69	13.28	35.28	43.86	60.55	74.00	13.45	Peak	
2	11490.000	38.69	13.28	35.28	31.72	48.41	54.00	5.59	Average	

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



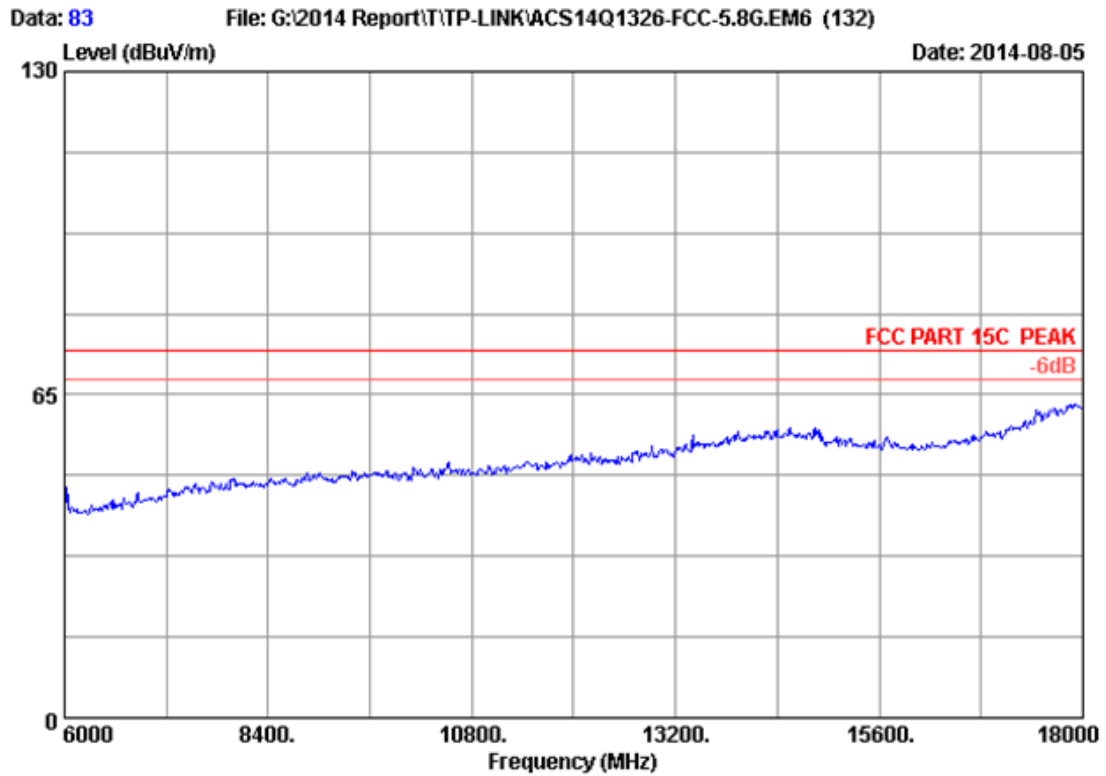
Site no.	: 3m Chamber	Data no.	: 81
Dis. / Ant.	: 3m 2013 3115 (4580)	Ant. pol.	: HORIZONTAL
Limit	: FCC PART 15C PEAK		
Env. / Ins.	: 24°C/56%	Engineer	: Leo-Li
EUT	: AC1750 Wireless Dual Band DOCSIS 3.0 Cable Modem Router		
Power Rating	: DC 12V From Adapter Input AC 120V/60Hz		
Test Mode	: IEEE802.11ac VHT20 CH149 5745MHz Tx		
M/N	: Archer CR700		



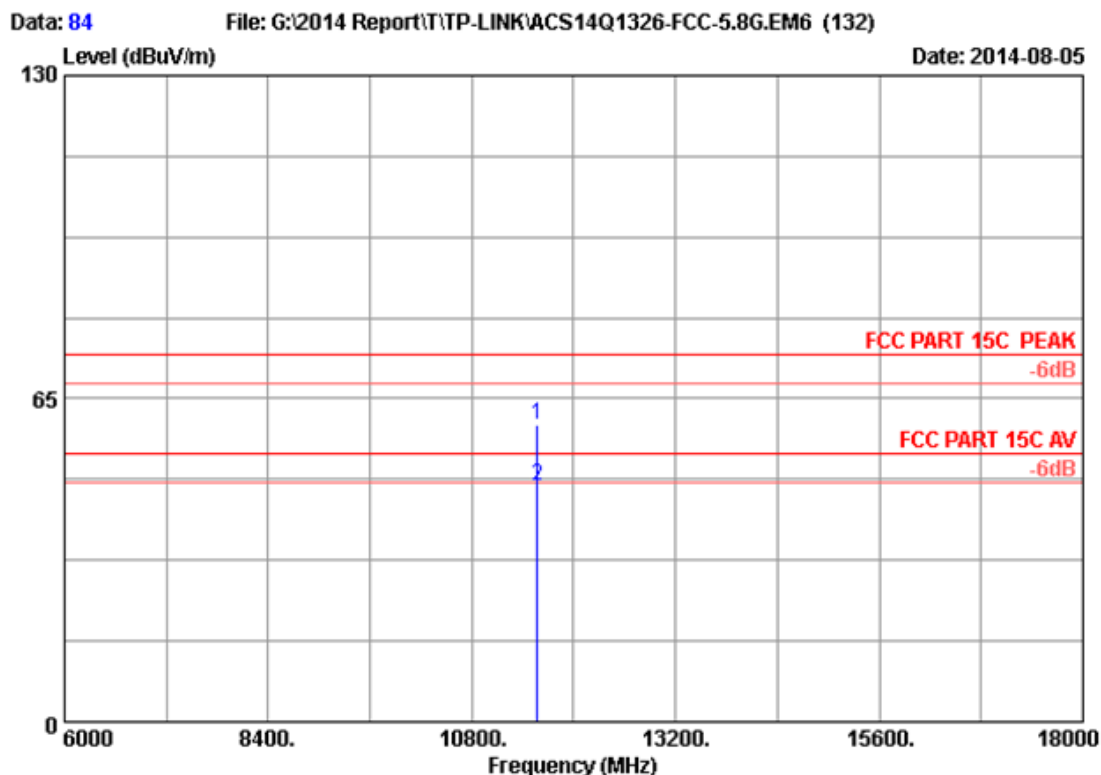
Site no. : 3m Chamber Data no. : 82
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : AC1750 Wireless Dual Band DOCSIS 3.0 Cable Modem Router
 Power Rating : DC 12V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT20 CH149 5745MHz Tx
 M/N : Archer CR700

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission			Margin	Remark
						Level (dBuV/m)	Limits (dBuV/m)			
1	11490.000	38.69	13.28	35.28	43.22	59.91	74.00	14.09	Peak	
2	11490.000	38.69	13.28	35.28	31.28	47.97	54.00	6.03	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.



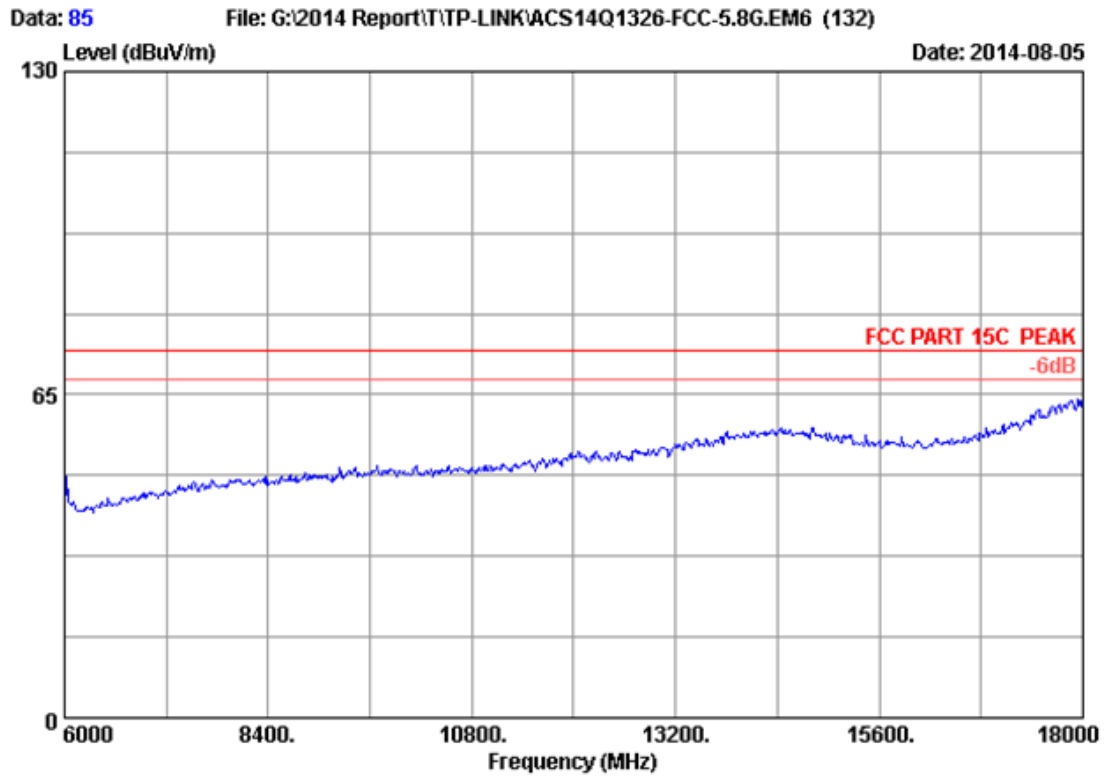
Site no.	: 3m Chamber	Data no.	: 83
Dis. / Ant.	: 3m 2013 3115 (4580)	Ant. pol.	: HORIZONTAL
Limit	: FCC PART 15C PEAK		
Env. / Ins.	: 24°C/56%	Engineer	: Leo-Li
EUT	: AC1750 Wireless Dual Band DOCSIS 3.0 Cable Modem Router		
Power Rating	: DC 12V From Adapter Input AC 120V/60Hz		
Test Mode	: IEEE802.11ac VHT20 CH157 5785MHz Tx		
M/N	: Archer CR700		



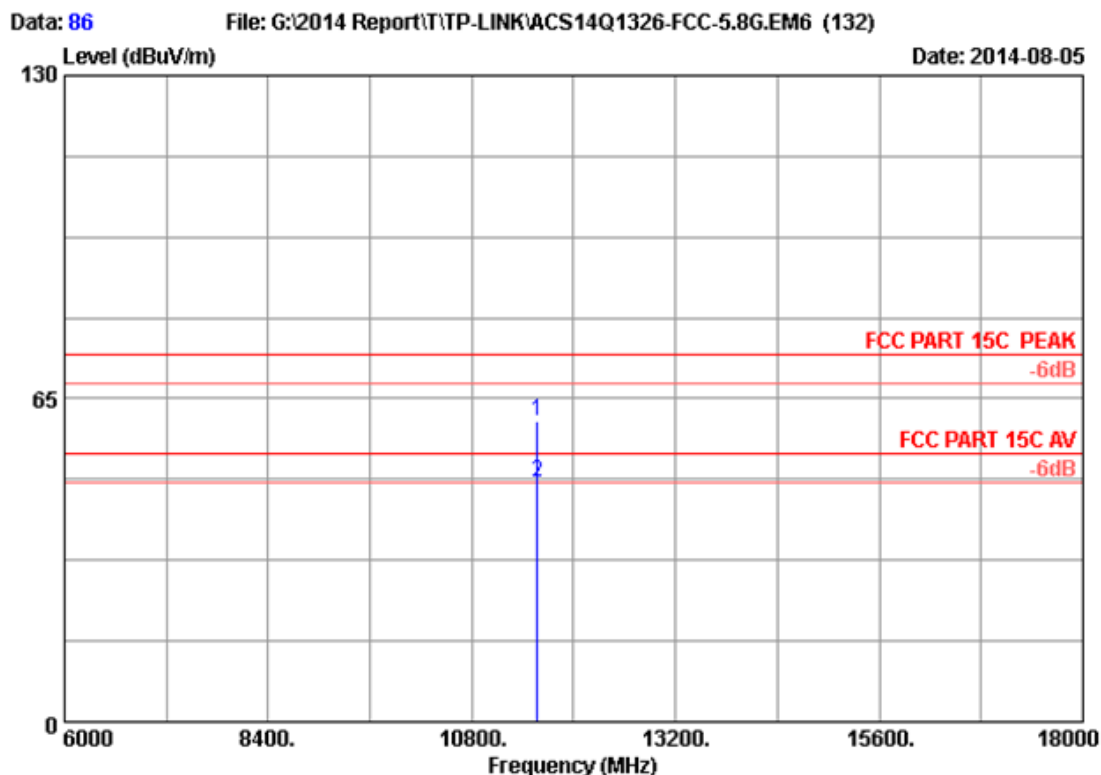
Site no. : 3m Chamber Data no. : 84
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : AC1750 Wireless Dual Band DOCSIS 3.0 Cable Modem Router
 Power Rating : DC 12V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT20 CH157 5785MHz Tx
 M/N : Archer CR700

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission			Margin	Remark
						Level (dBuV/m)	Limits (dBuV/m)			
1	11570.000	38.80	13.32	35.26	42.92	59.78	74.00	14.22	Peak	
2	11570.000	38.80	13.32	35.26	30.70	47.56	54.00	6.44	Average	

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



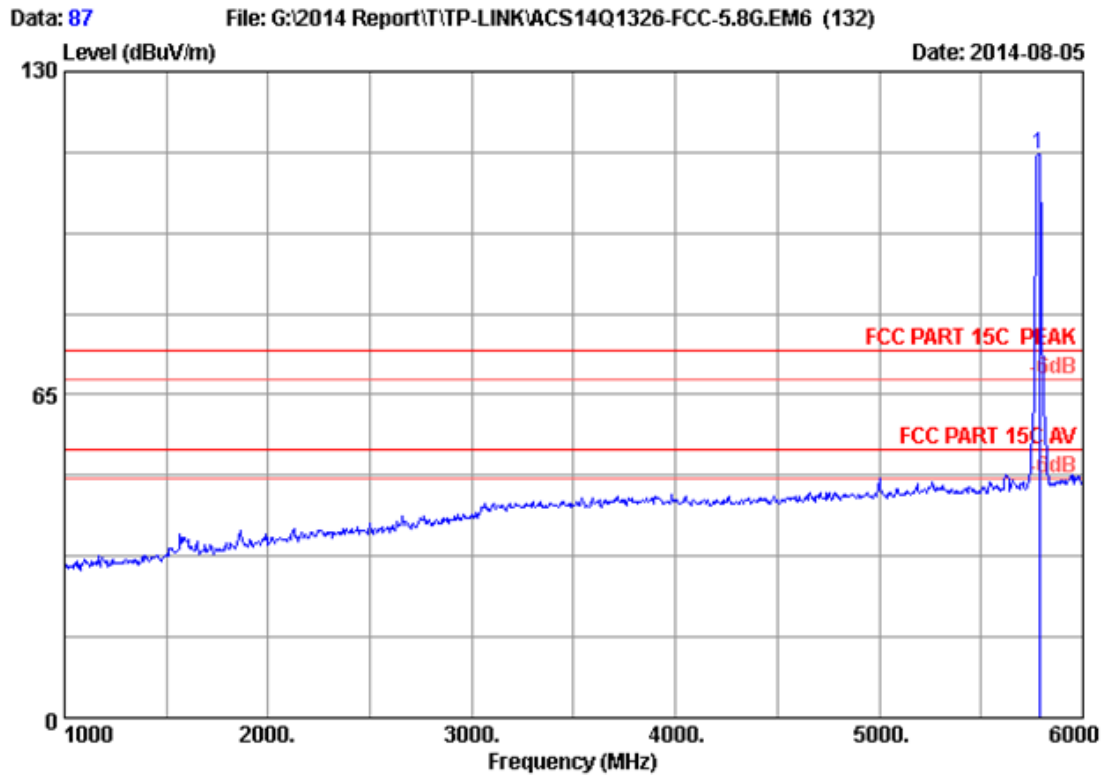
Site no.	: 3m Chamber	Data no.	: 85
Dis. / Ant.	: 3m 2013 3115 (4580)	Ant. pol.	: VERTICAL
Limit	: FCC PART 15C PEAK		
Env. / Ins.	: 24°C/56%	Engineer	: Leo-Li
EUT	: AC1750 Wireless Dual Band DOCSIS 3.0 Cable Modem Router		
Power Rating	: DC 12V From Adapter Input AC 120V/60Hz		
Test Mode	: IEEE802.11ac VHT20 CH157 5785MHz Tx		
M/N	: Archer CR700		



Site no. : 3m Chamber Data no. : 86
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : AC1750 Wireless Dual Band DOCSIS 3.0 Cable Modem Router
 Power Rating : DC 12V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT20 CH157 5785MHz Tx
 M/N : Archer CR700

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission			Margin	Remark
						Level (dBuV/m)	Limits (dBuV/m)	(dB)		
1	11570.000	38.80	13.32	35.26	43.71	60.57	74.00	13.43	Peak	
2	11570.000	38.80	13.32	35.26	31.13	47.99	54.00	6.01	Average	

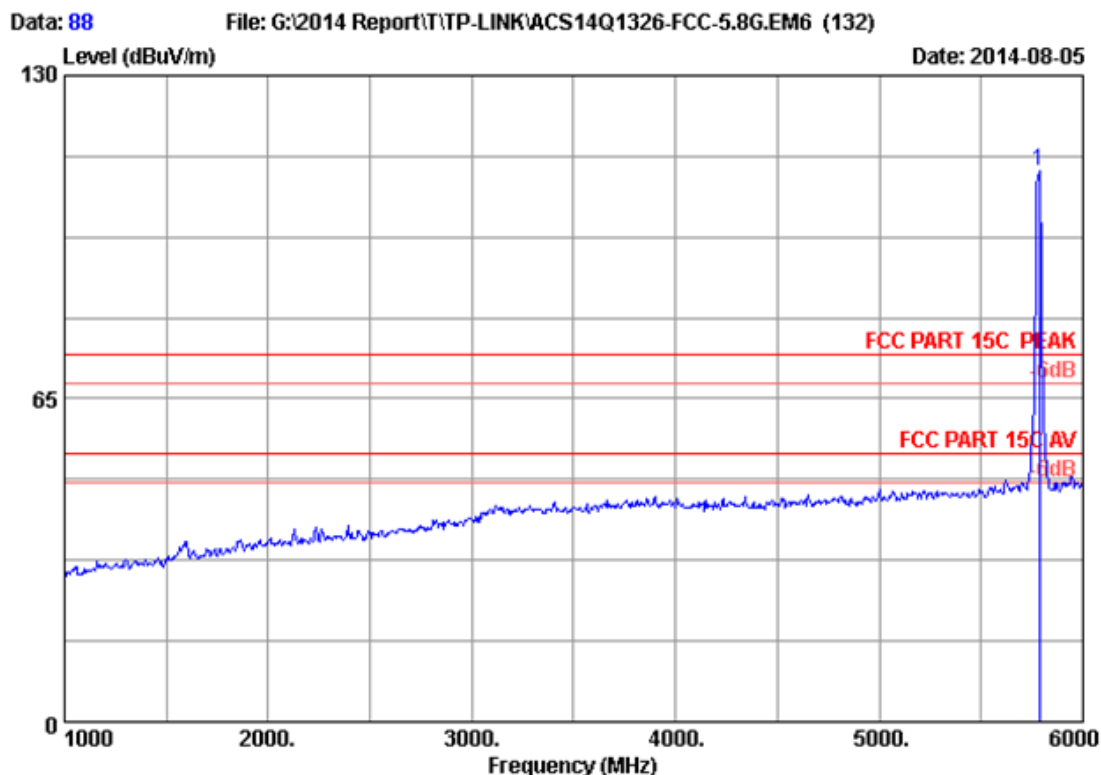
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official
 limit are not reported.



Site no. : 3m Chamber Data no. : 87
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : AC1750 Wireless Dual Band DOCSIS 3.0 Cable Modem Router
 Power Rating : DC 12V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT20 CH157 5785MHz Tx
 M/N : Archer CR700

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				Remark
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	
1	5785.000	34.11	9.59	35.70	105.38	113.38	74.00	-39.38	Peak

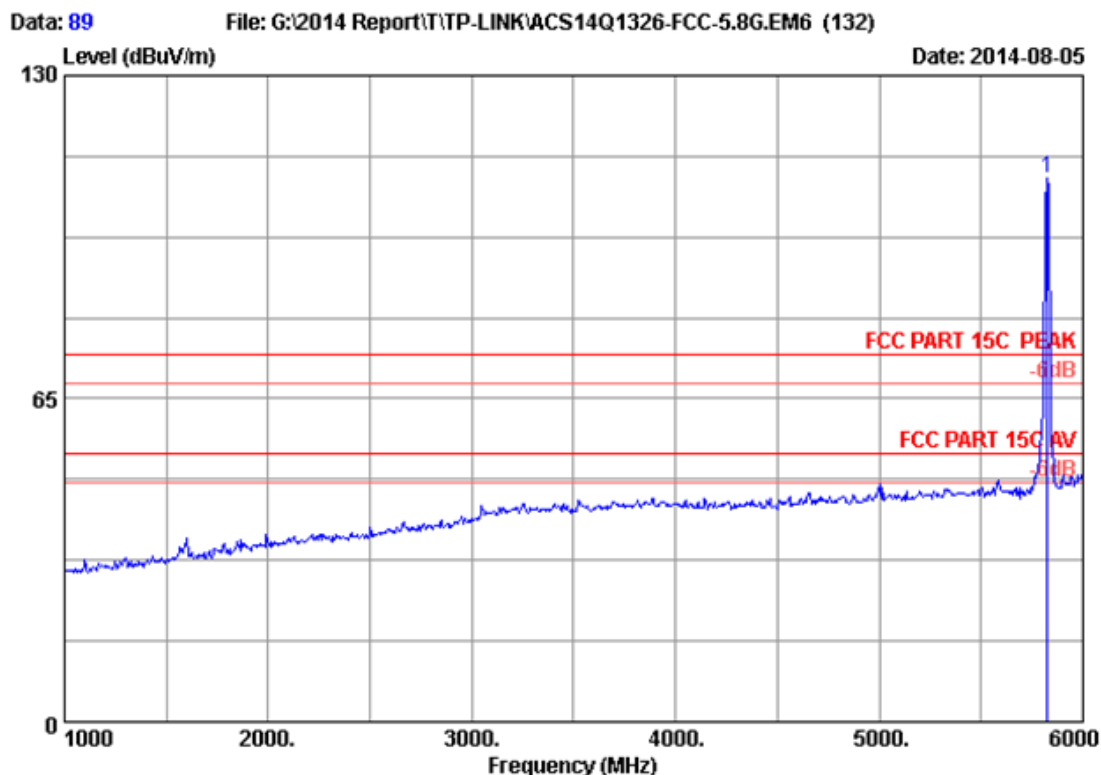
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official
 limit are not reported.



Site no. : 3m Chamber Data no. : 88
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : AC1750 Wireless Dual Band DOCSIS 3.0 Cable Modem Router
 Power Rating : DC 12V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT20 CH157 5785MHz Tx
 M/N : Archer CR700

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				Remark
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	
1	5785.000	34.11	9.59	35.70	102.70	110.70	74.00	-36.70	Peak

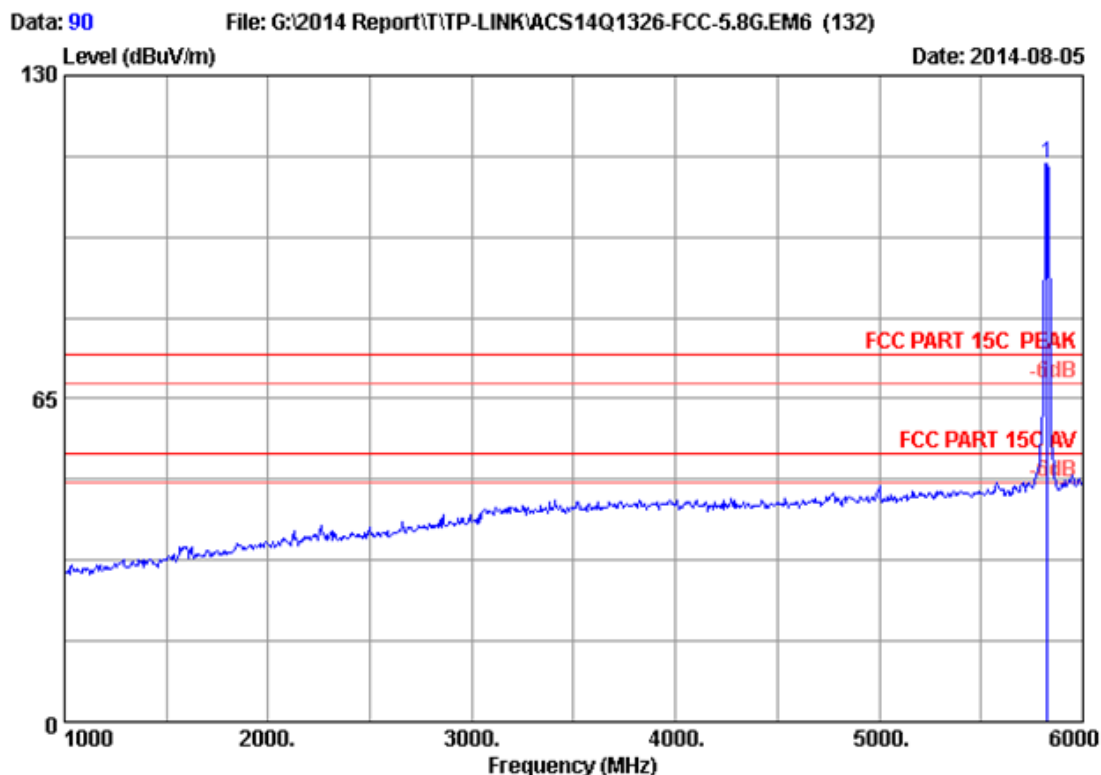
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official
 limit are not reported.



Site no. : 3m Chamber Data no. : 89
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : AC1750 Wireless Dual Band DOCSIS 3.0 Cable Modem Router
 Power Rating : DC 12V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT20 CH165 5825MHz Tx
 M/N : Archer CR700

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				Remark
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	
1	5825.000	34.13	9.63	35.70	101.26	109.32	74.00	-35.32	Peak

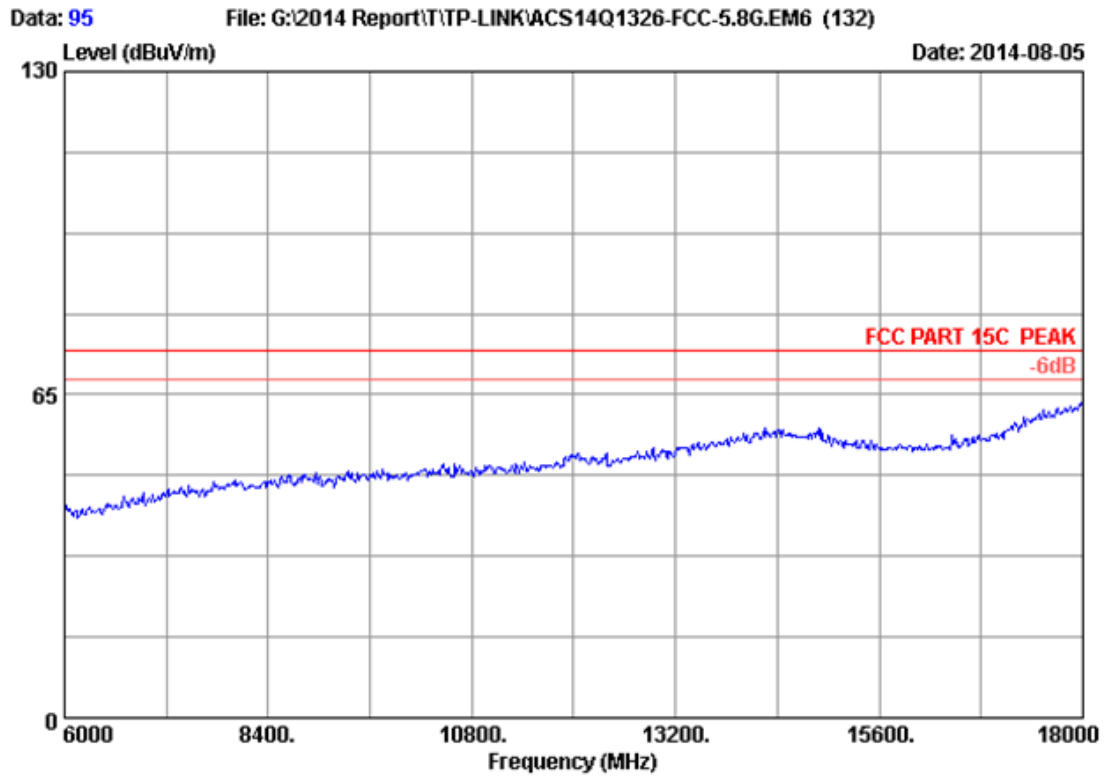
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official
 limit are not reported.



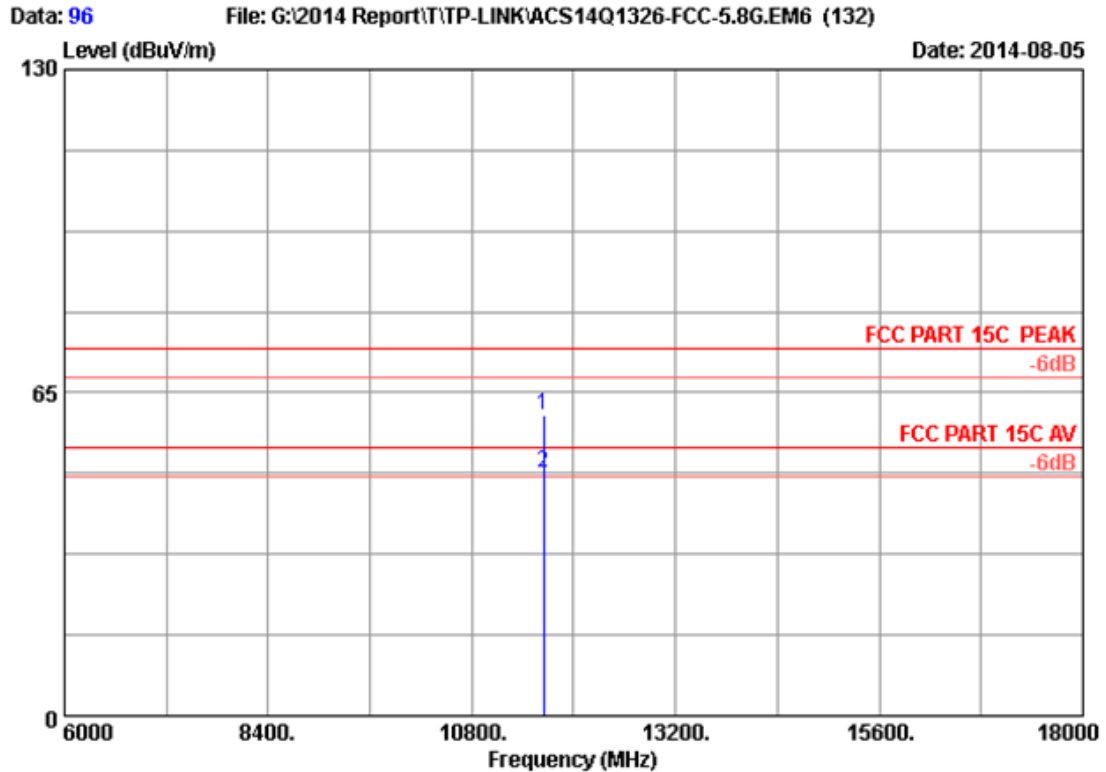
Site no. : 3m Chamber Data no. : 90
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : AC1750 Wireless Dual Band DOCSIS 3.0 Cable Modem Router
 Power Rating : DC 12V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT20 CH165 5825MHz Tx
 M/N : Archer CR700

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				Remark
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	
1	5825.000	34.13	9.63	35.70	104.32	112.38	74.00	-38.38	Peak

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



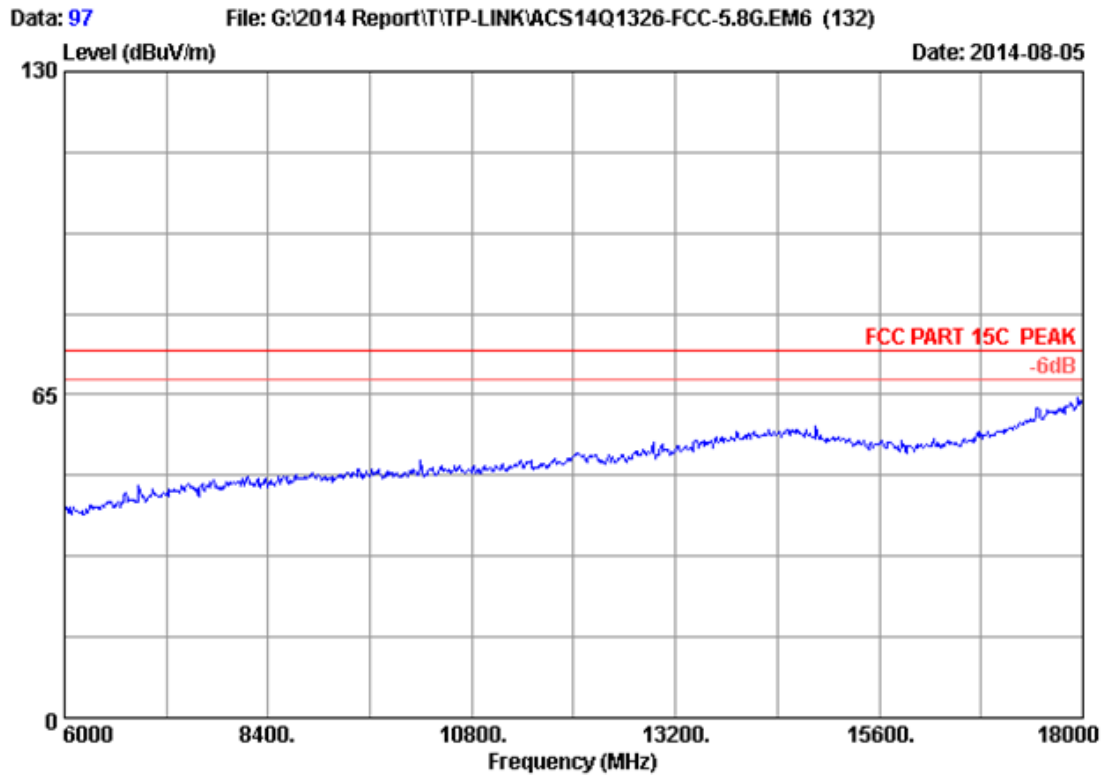
Site no.	: 3m Chamber	Data no.	: 95
Dis. / Ant.	: 3m 2013 3115 (4580)	Ant. pol.	: VERTICAL
Limit	: FCC PART 15C PEAK		
Env. / Ins.	: 24°C/56%	Engineer	: Leo-Li
EUT	: AC1750 Wireless Dual Band DOCSIS 3.0 Cable Modem Router		
Power Rating	: DC 12V From Adapter Input AC 120V/60Hz		
Test Mode	: IEEE802.11ac VHT20 CH165 5825MHz Tx		
M/N	: Archer CR700		



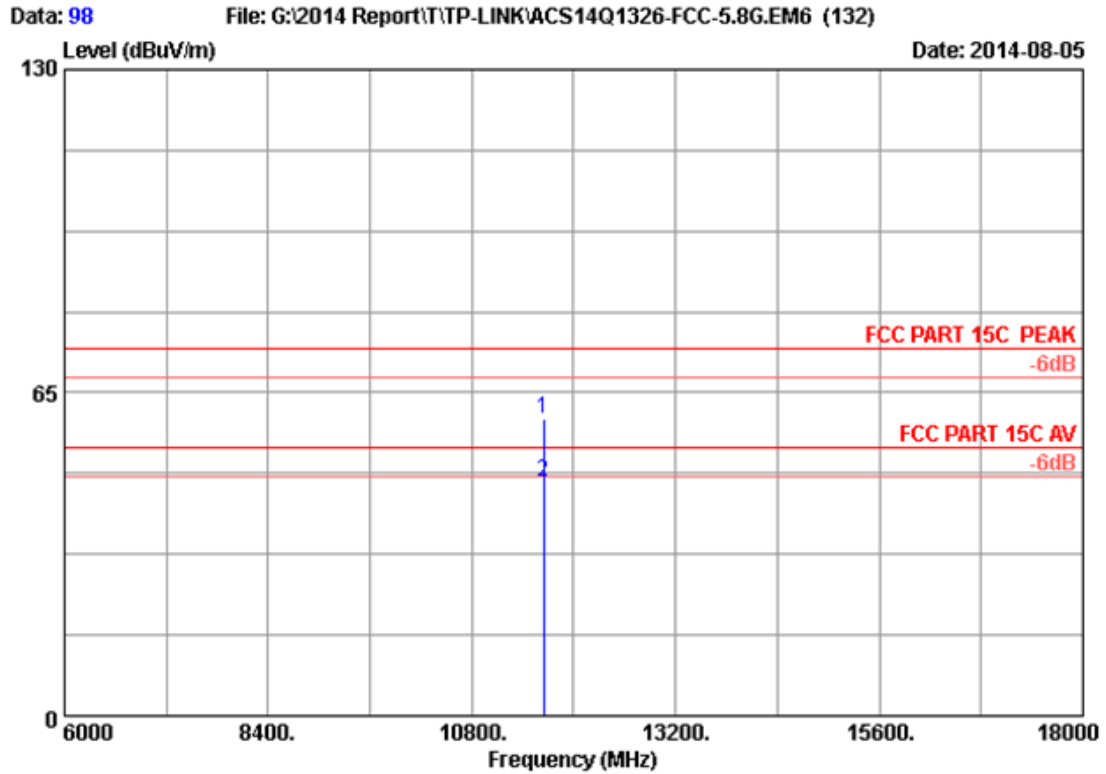
Site no. : 3m Chamber Data no. : 96
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : AC1750 Wireless Dual Band DOCSIS 3.0 Cable Modem Router
 Power Rating : DC 12V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT20 CH165 5825MHz Tx
 M/N : Archer CR700

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				Remark
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	
1	11650.000	38.91	13.37	35.25	43.34	60.37	74.00	13.63	Peak
2	11650.000	38.91	13.37	35.25	31.71	48.74	54.00	5.26	Average

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



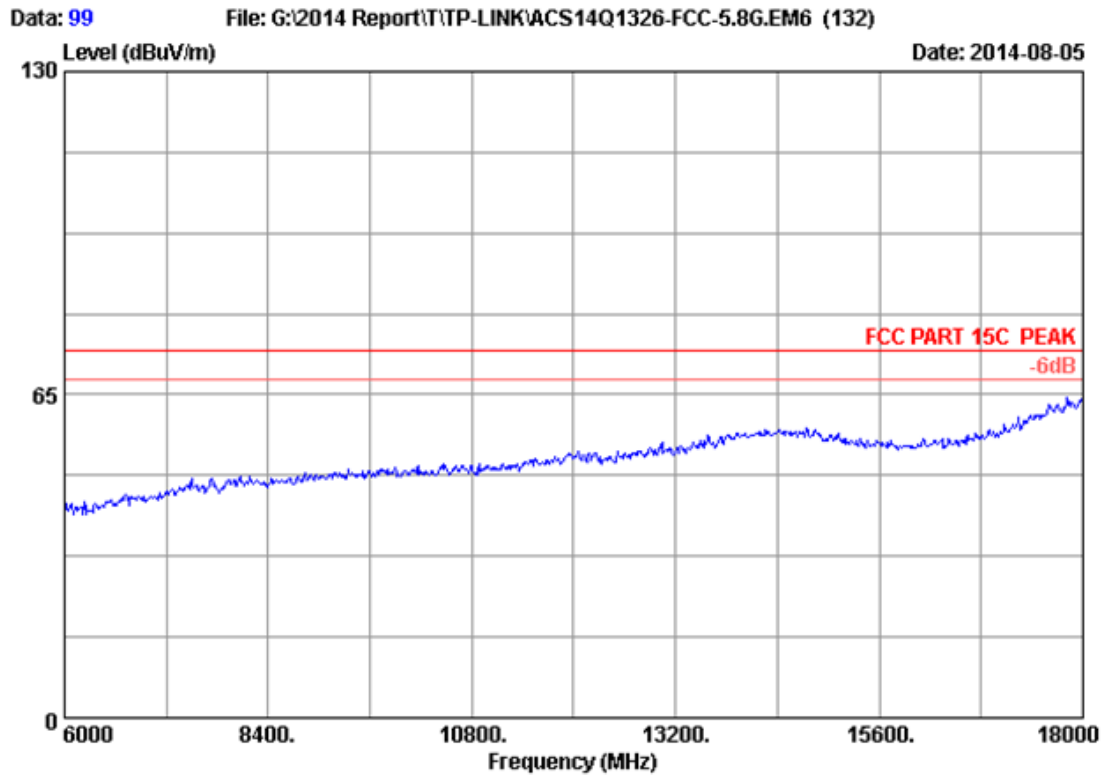
Site no.	: 3m Chamber	Data no.	: 97
Dis. / Ant.	: 3m 2013 3115 (4580)	Ant. pol.	: HORIZONTAL
Limit	: FCC PART 15C PEAK		
Env. / Ins.	: 24°C/56%	Engineer	: Leo-Li
EUT	: AC1750 Wireless Dual Band DOCSIS 3.0 Cable Modem Router		
Power Rating	: DC 12V From Adapter Input AC 120V/60Hz		
Test Mode	: IEEE802.11ac VHT20 CH165 5825MHz Tx		
M/N	: Archer CR700		



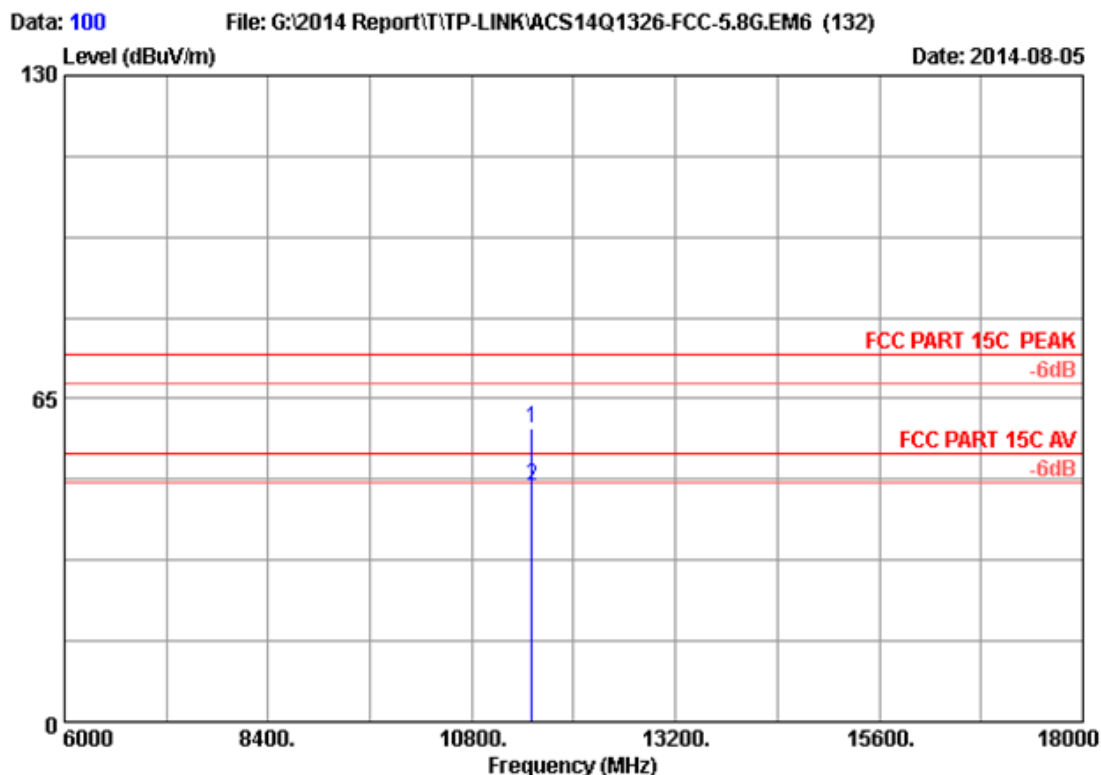
Site no. : 3m Chamber Data no. : 98
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : AC1750 Wireless Dual Band DOCSIS 3.0 Cable Modem Router
 Power Rating : DC 12V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT20 CH165 5825MHz Tx
 M/N : Archer CR700

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission			Margin	Remark
						Level (dBuV/m)	Limits (dBuV/m)			
1	11650.000	38.91	13.37	35.25	42.87	59.90	74.00	14.10	Peak	
2	11650.000	38.91	13.37	35.25	30.05	47.08	54.00	6.92	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.



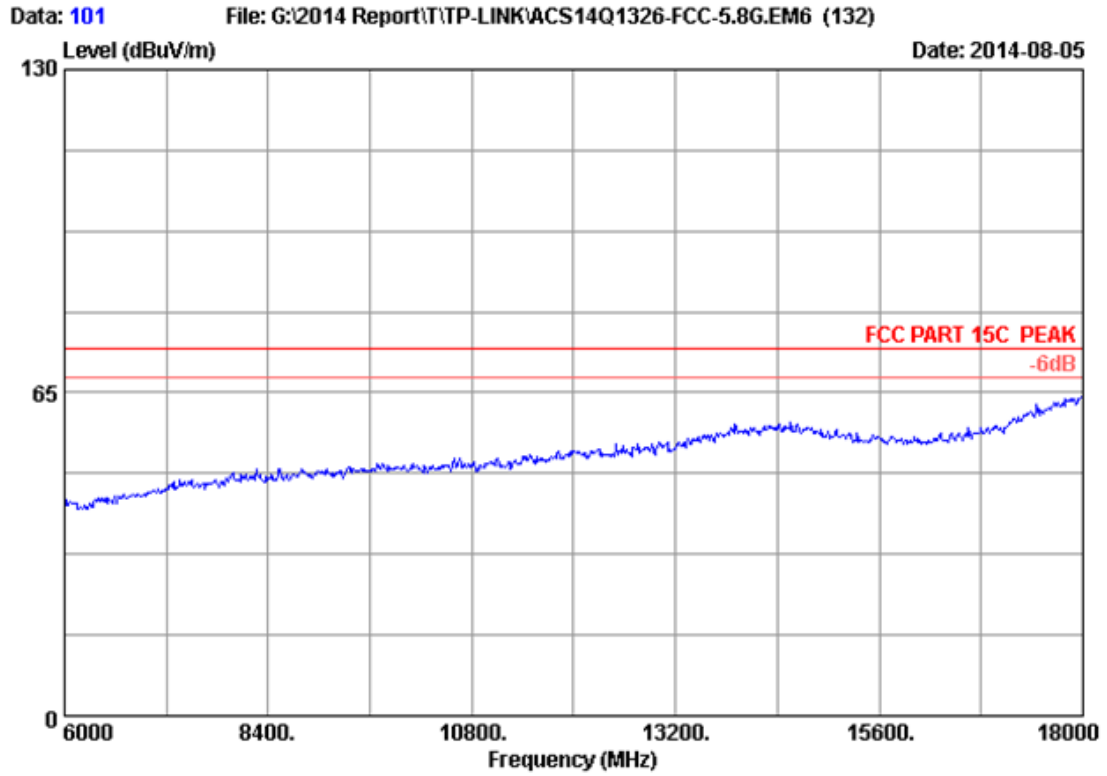
Site no.	: 3m Chamber	Data no.	: 99
Dis. / Ant.	: 3m 2013 3115 (4580)	Ant. pol.	: HORIZONTAL
Limit	: FCC PART 15C PEAK		
Env. / Ins.	: 24°C/56%	Engineer	: Leo-Li
EUT	: AC1750 Wireless Dual Band DOCSIS 3.0 Cable Modem Router		
Power Rating	: DC 12V From Adapter Input AC 120V/60Hz		
Test Mode	: IEEE802.11ac VHT40 CH151 5755MHz Tx		
M/N	: Archer CR700		



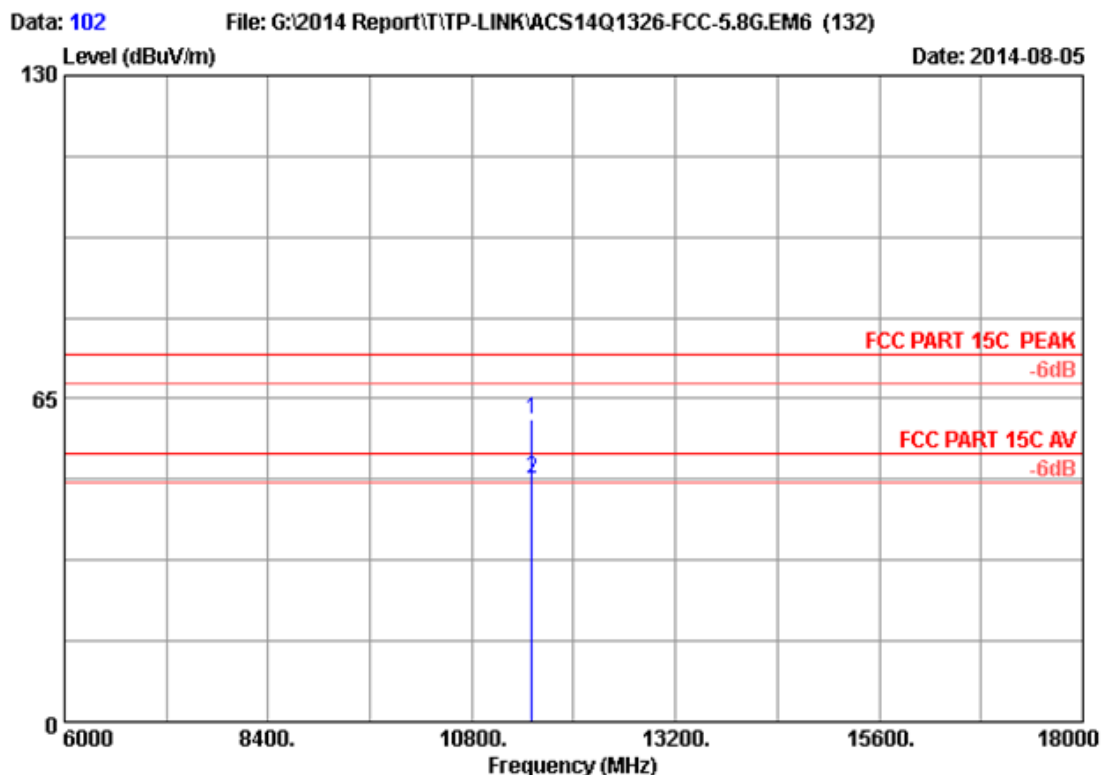
Site no. : 3m Chamber Data no. : 100
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : AC1750 Wireless Dual Band DOCSIS 3.0 Cable Modem Router
 Power Rating : DC 12V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT40 CH151 5755MHz Tx
 M/N : Archer CR700

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission			Margin	Remark
						Level (dBuV/m)	Limits (dBuV/m)			
1	11510.000	38.71	13.29	35.27	42.38	59.11	74.00	14.89	Peak	
2	11510.000	38.71	13.29	35.27	30.54	47.27	54.00	6.73	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.



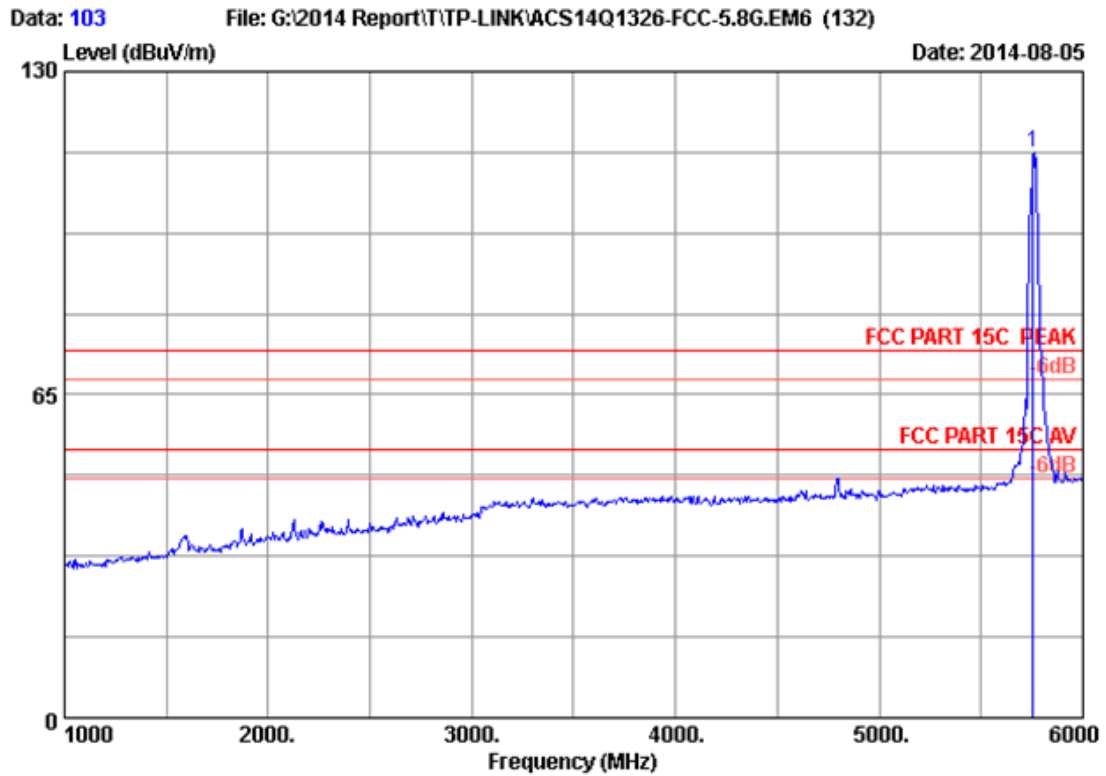
Site no.	: 3m Chamber	Data no.	: 101
Dis. / Ant.	: 3m 2013 3115 (4580)	Ant. pol.	: VERTICAL
Limit	: FCC PART 15C PEAK		
Env. / Ins.	: 24°C/56%	Engineer	: Leo-Li
EUT	: AC1750 Wireless Dual Band DOCSIS 3.0 Cable Modem Router		
Power Rating	: DC 12V From Adapter Input AC 120V/60Hz		
Test Mode	: IEEE802.11ac VHT40 CH151 5755MHz Tx		
M/N	: Archer CR700		



Site no. : 3m Chamber Data no. : 102
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : AC1750 Wireless Dual Band DOCSIS 3.0 Cable Modem Router
 Power Rating : DC 12V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT40 CH151 5755MHz Tx
 M/N : Archer CR700

No.	Freq. (MHz)	Ant. Cable AMP			Emission				Remark
		Factor (dB/m)	Loss (dB)	factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	
1	11510.000	38.71	13.29	35.27	44.16	60.89	74.00	13.11	Peak
2	11510.000	38.71	13.29	35.27	32.05	48.78	54.00	5.22	Average

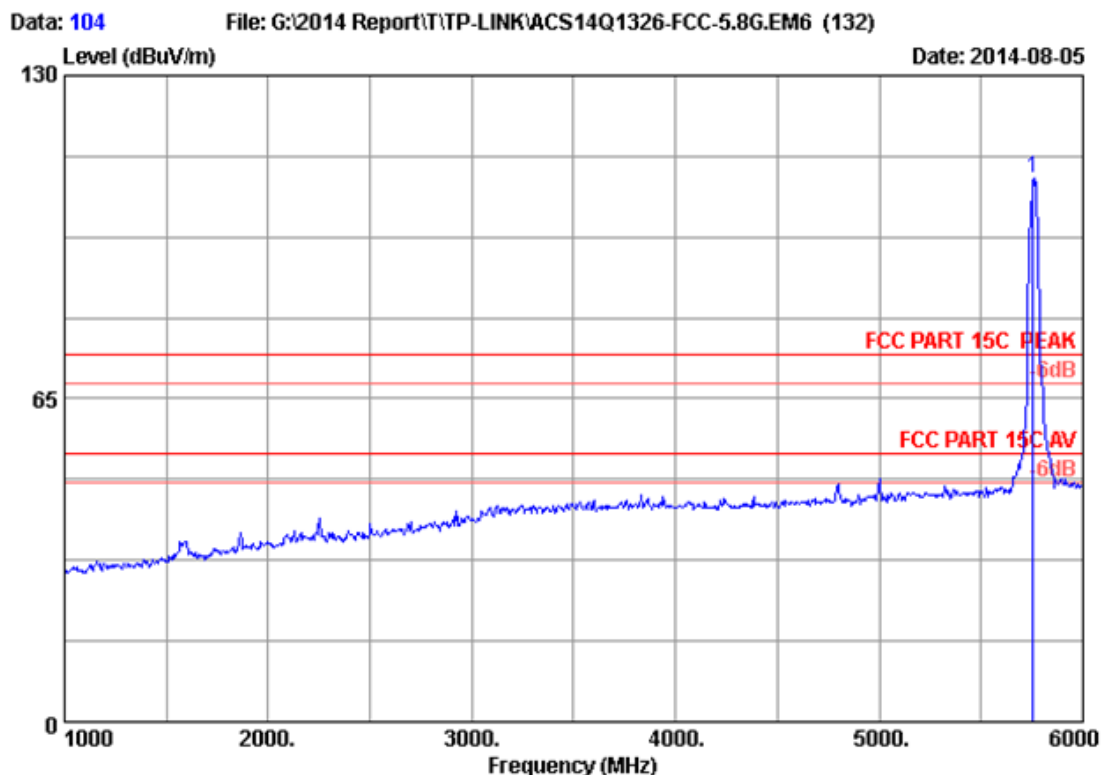
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official
 limit are not reported.



Site no. : 3m Chamber Data no. : 103
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : AC1750 Wireless Dual Band DOCSIS 3.0 Cable Modem Router
 Power Rating : DC 12V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT40 CH151 5755MHz Tx
 M/N : Archer CR700

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				Remark
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	
1	5755.000	34.10	9.56	35.70	105.91	113.87	74.00	-39.87	Peak

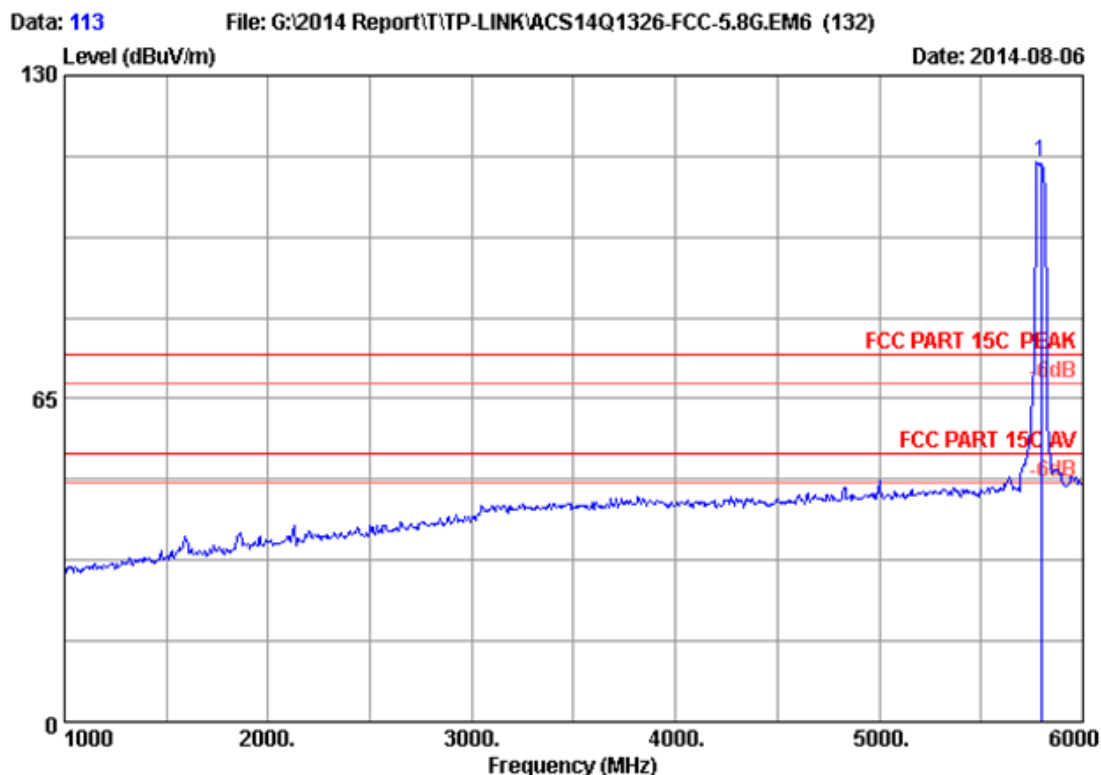
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 - Amp Factor
 2. The emission levels that are 20dB below the official
 limit are not reported.



Site no. : 3m Chamber Data no. : 104
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : AC1750 Wireless Dual Band DOCSIS 3.0 Cable Modem Router
 Power Rating : DC 12V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT40 CH151 5755MHz Tx
 M/N : Archer CR700

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				Remark
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	
1	5755.000	34.10	9.56	35.70	101.48	109.44	74.00	-35.44	Peak

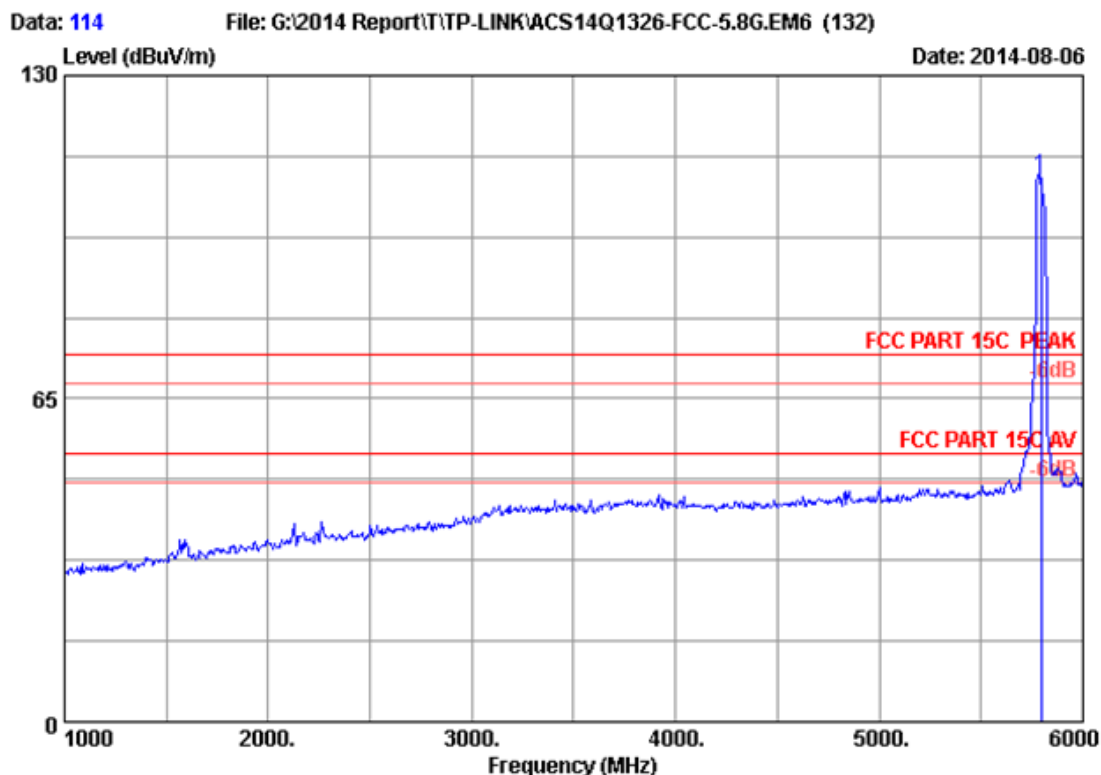
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official
 limit are not reported.



Site no. : 3m Chamber Data no. : 113
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : AC1750 Wireless Dual Band DOCSIS 3.0 Cable Modem Router
 Power Rating : DC 12V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT40 CH159 5795MHz Tx
 M/N : Archer CR700

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				Remark
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	
1	5795.000	34.12	9.60	35.70	104.48	112.50	74.00	-38.50	Peak

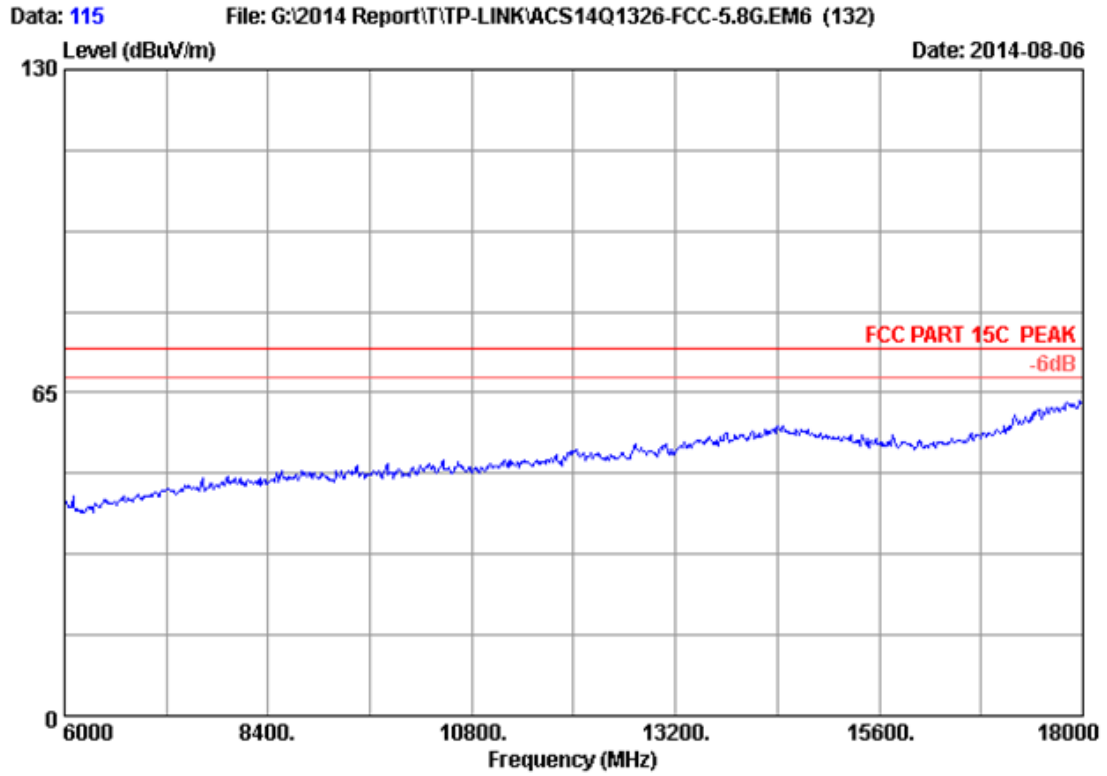
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official
 limit are not reported.



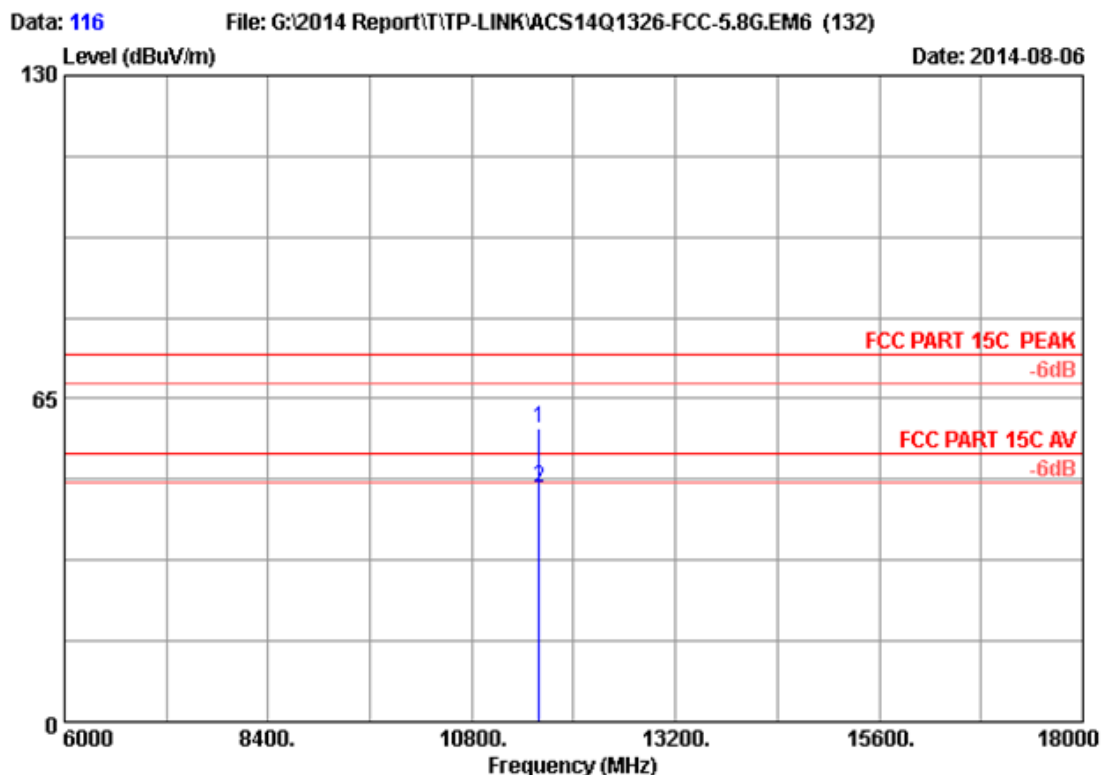
Site no. : 3m Chamber Data no. : 114
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : AC1750 Wireless Dual Band DOCSIS 3.0 Cable Modem Router
 Power Rating : DC 12V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT40 CH159 5795MHz Tx
 M/N : Archer CR700

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				Remark
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	
1	5795.000	34.12	9.60	35.70	101.65	109.67	74.00	-35.67	Peak

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



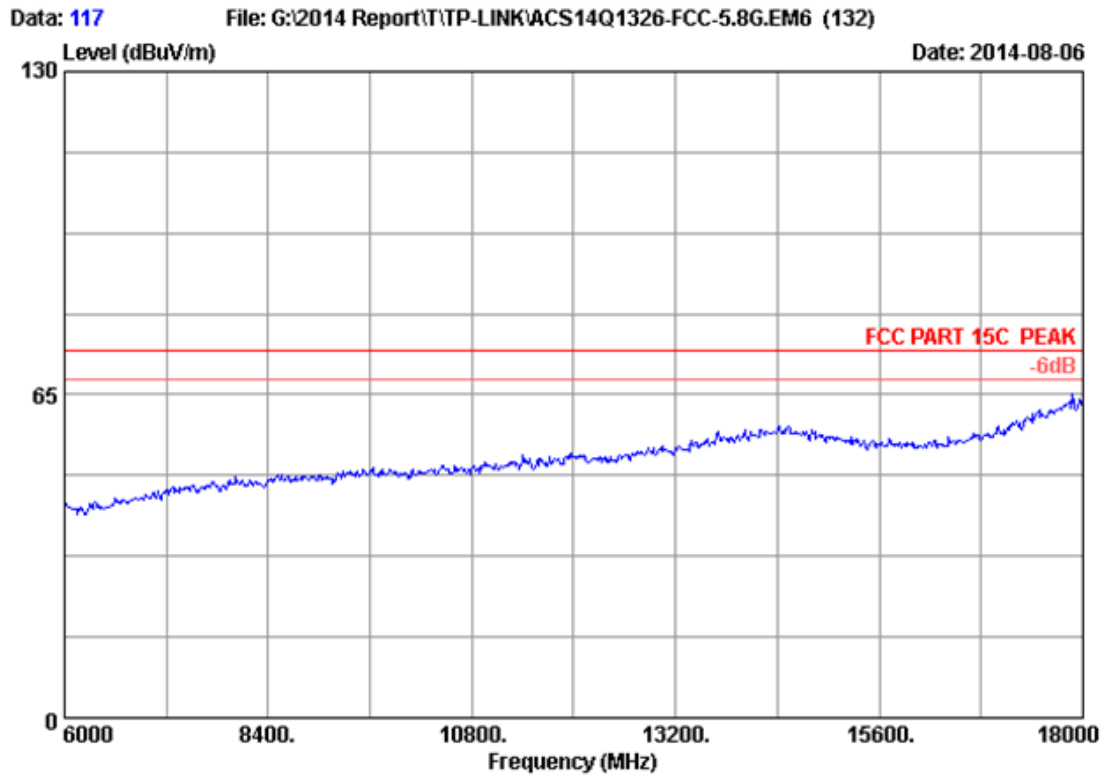
Site no.	: 3m Chamber	Data no.	: 115
Dis. / Ant.	: 3m 2013 3115 (4580)	Ant. pol.	: HORIZONTAL
Limit	: FCC PART 15C PEAK		
Env. / Ins.	: 24°C/56%	Engineer	: Leo-Li
EUT	: AC1750 Wireless Dual Band DOCSIS 3.0 Cable Modem Router		
Power Rating	: DC 12V From Adapter Input AC 120V/60Hz		
Test Mode	: IEEE802.11ac VHT40 CH159 5795MHz Tx		
M/N	: Archer CR700		



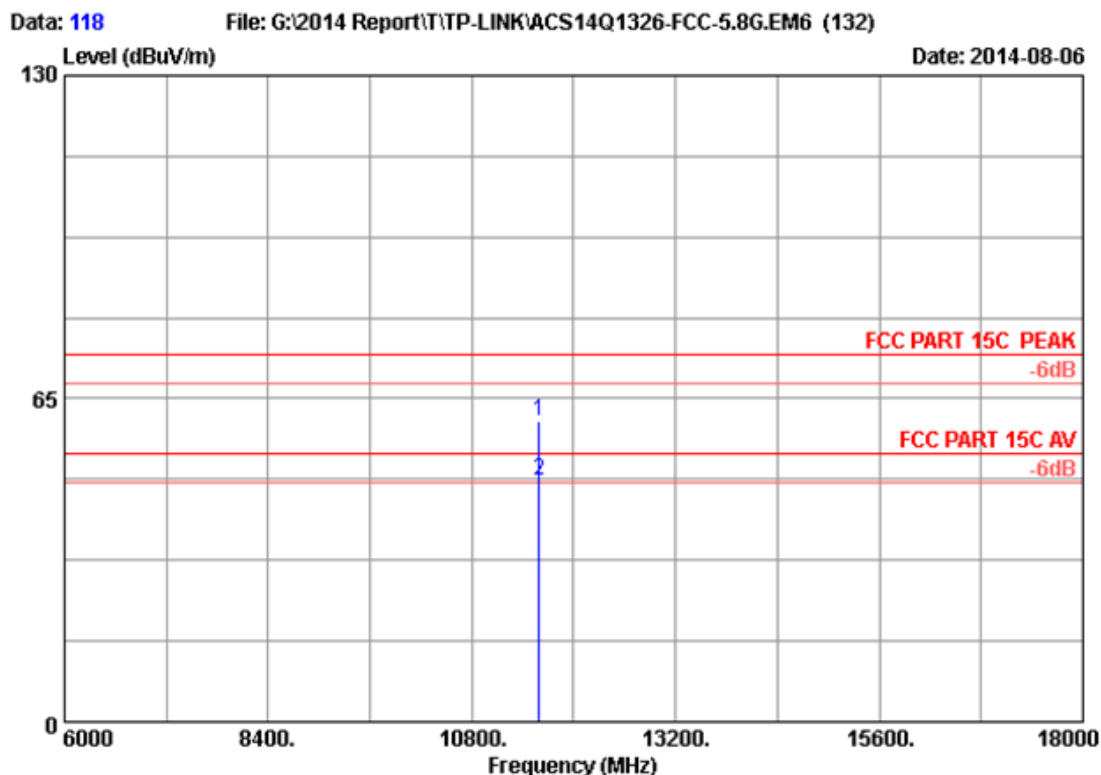
Site no. : 3m Chamber Data no. : 116
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : AC1750 Wireless Dual Band DOCSIS 3.0 Cable Modem Router
 Power Rating : DC 12V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT40 CH159 5795MHz Tx
 M/N : Archer CR700

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission			Margin	Remark
						Level (dBuV/m)	Limits (dBuV/m)			
1	11590.000	38.83	13.34	35.26	42.29	59.20	74.00	14.80	Peak	
2	11590.000	38.83	13.34	35.26	30.23	47.14	54.00	6.86	Average	

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



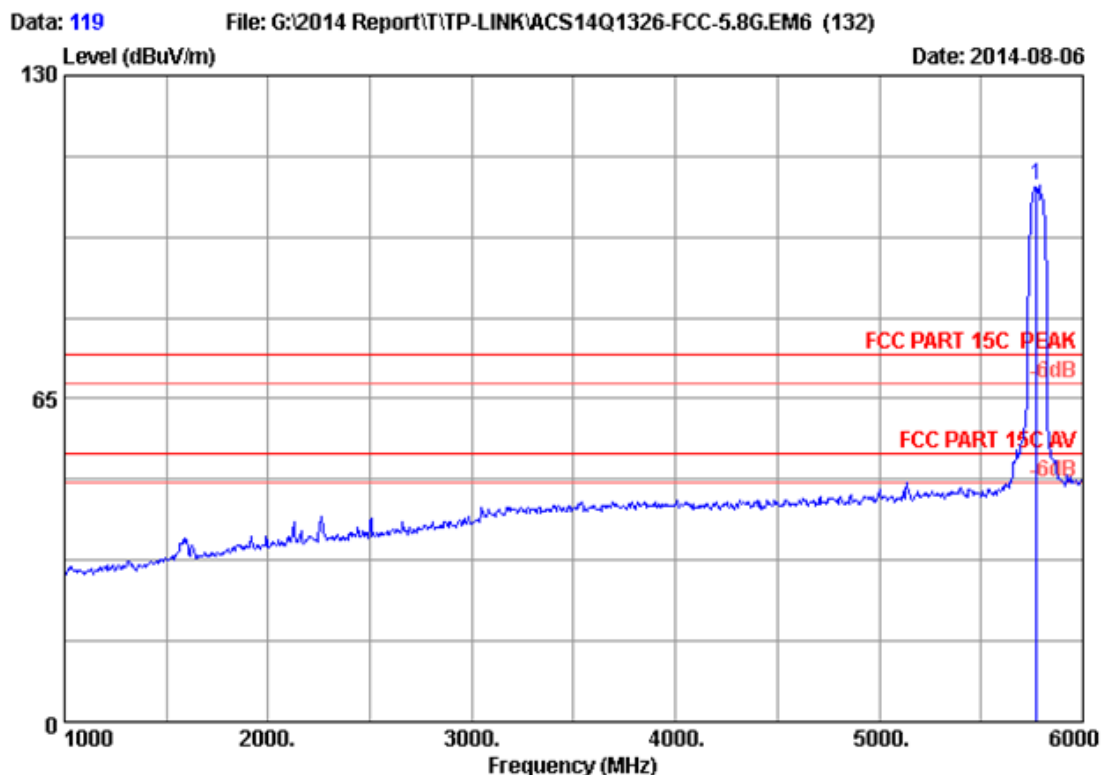
Site no.	: 3m Chamber	Data no.	: 117
Dis. / Ant.	: 3m 2013 3115 (4580)	Ant. pol.	: VERTICAL
Limit	: FCC PART 15C PEAK		
Env. / Ins.	: 24°C/56%	Engineer	: Leo-Li
EUT	: AC1750 Wireless Dual Band DOCSIS 3.0 Cable Modem Router		
Power Rating	: DC 12V From Adapter Input AC 120V/60Hz		
Test Mode	: IEEE802.11ac VHT40 CH159 5795MHz Tx		
M/N	: Archer CR700		



Site no. : 3m Chamber Data no. : 118
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : AC1750 Wireless Dual Band DOCSIS 3.0 Cable Modem Router
 Power Rating : DC 12V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT40 CH159 5795MHz Tx
 M/N : Archer CR700

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission			Margin	Remark
						Level (dBuV/m)	Limits (dBuV/m)			
1	11590.000	38.83	13.34	35.26	43.57	60.48	74.00	13.52	Peak	
2	11590.000	38.83	13.34	35.26	31.70	48.61	54.00	5.39	Average	

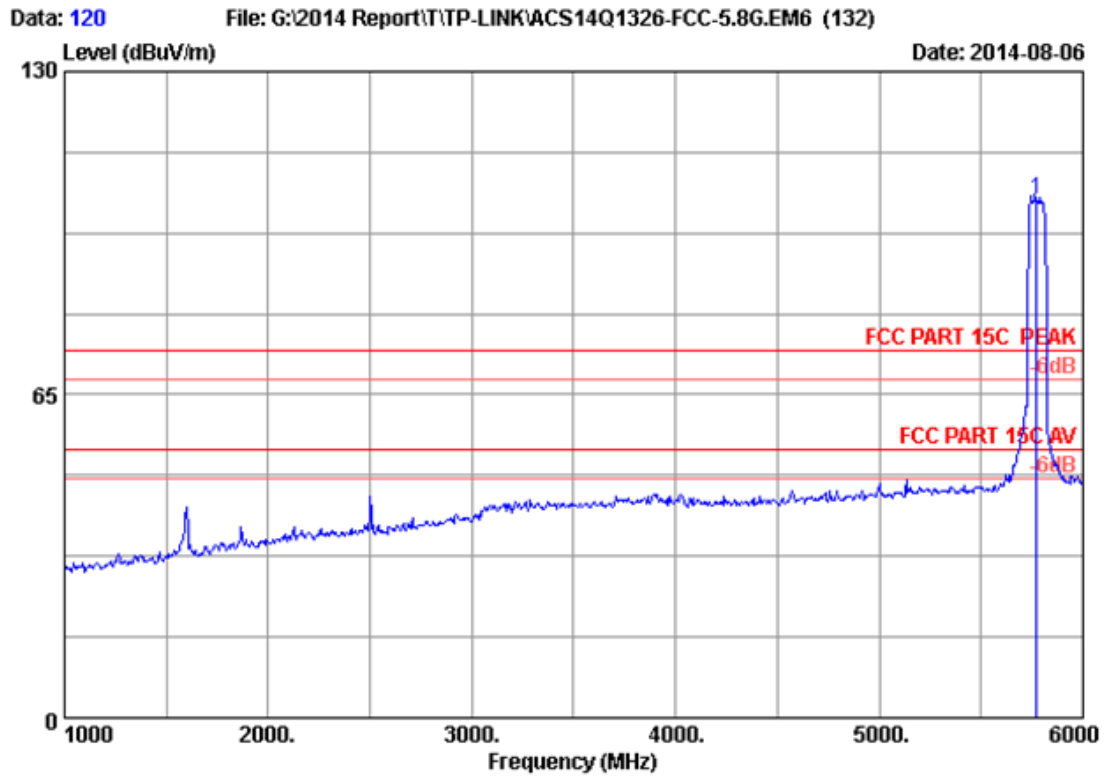
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official
 limit are not reported.



Site no. : 3m Chamber Data no. : 119
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : AC1750 Wireless Dual Band DOCSIS 3.0 Cable Modem Router
 Power Rating : DC 12V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT80 CH155 5775MHz Tx
 M/N : Archer CR700

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				Remark
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	
1	5775.000	34.11	9.58	35.70	99.83	107.82	74.00	-33.82	Peak

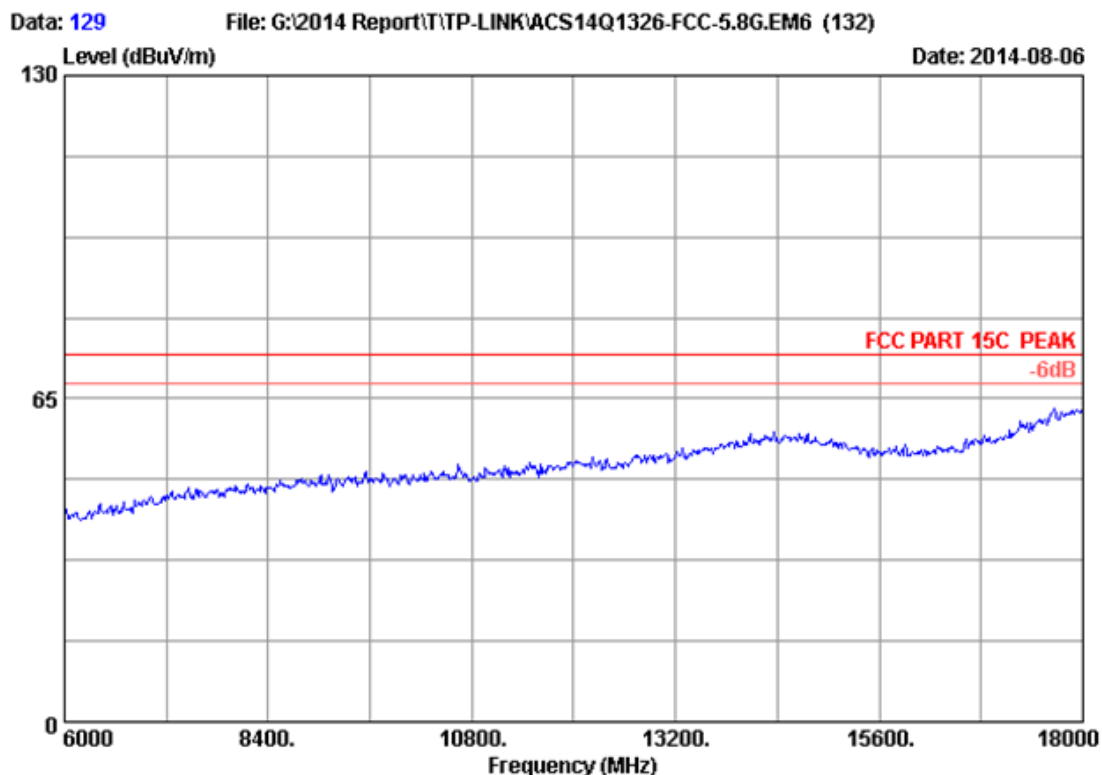
Remarks: 1. Emission Level= Antenna Factor + Cable Loss + Reading
 -Amp Factor
 2. The emission levels that are 20dB below the official
 limit are not reported.



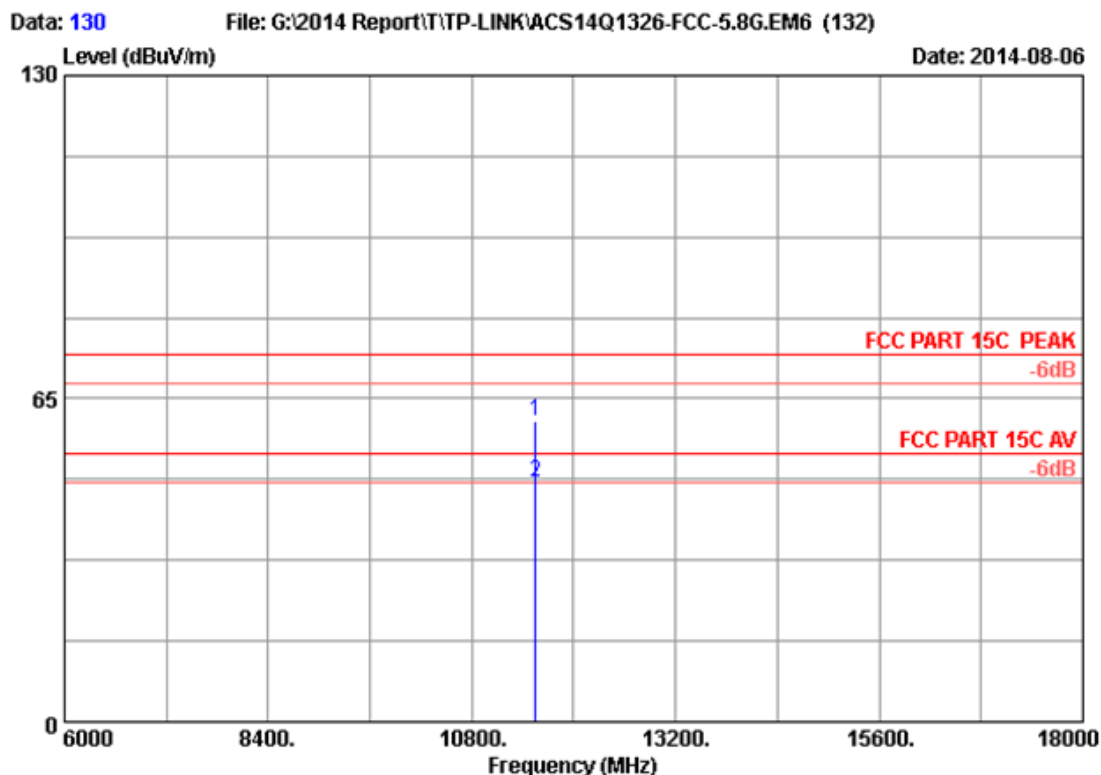
Site no. : 3m Chamber Data no. : 120
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : HORIZONTAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : AC1750 Wireless Dual Band DOCSIS 3.0 Cable Modem Router
 Power Rating : DC 12V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT80 CH155 5775MHz Tx
 M/N : Archer CR700

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Emission				Remark
					Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	
1	5775.000	34.11	9.58	35.70	96.44	104.43	74.00	-30.43	Peak

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



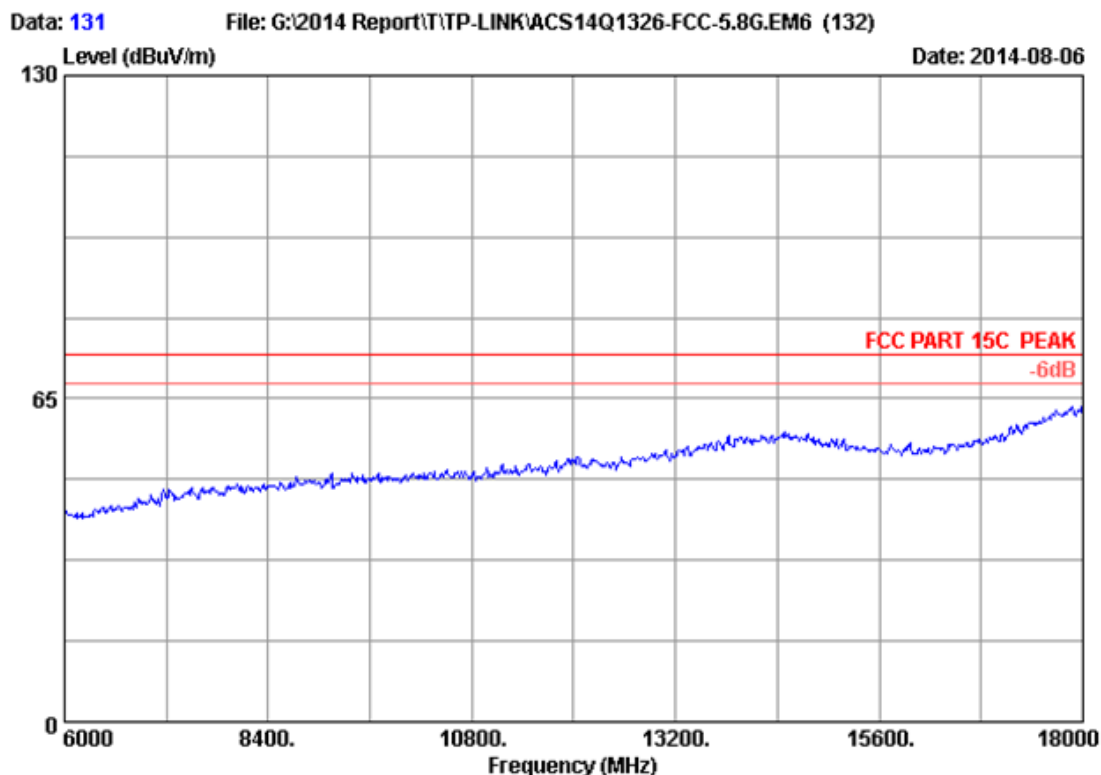
Site no.	: 3m Chamber	Data no.	: 129
Dis. / Ant.	: 3m 2013 3115 (4580)	Ant. pol.	: VERTICAL
Limit	: FCC PART 15C PEAK		
Env. / Ins.	: 24°C/56%	Engineer	: Leo-Li
EUT	: AC1750 Wireless Dual Band DOCSIS 3.0 Cable Modem Router		
Power Rating	: DC 12V From Adapter Input AC 120V/60Hz		
Test Mode	: IEEE802.11ac VHT80 CH155 5775MHz Tx		
M/N	: Archer CR700		



Site no. : 3m Chamber Data no. : 130
 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL
 Limit : FCC PART 15C PEAK
 Env. / Ins. : 24°C/56% Engineer : Leo-Li
 EUT : AC1750 Wireless Dual Band DOCSIS 3.0 Cable Modem Router
 Power Rating : DC 12V From Adapter Input AC 120V/60Hz
 Test Mode : IEEE802.11ac VHT80 CH155 5775MHz Tx
 M/N : Archer CR700

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission			Margin	Remark
						Level (dBuV/m)	Limits (dBuV/m)			
1	11550.000	38.77	13.31	35.27	43.62	60.43	74.00	13.57	Peak	
2	11550.000	38.77	13.31	35.27	31.21	48.02	54.00	5.98	Average	

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



Site no.	: 3m Chamber	Data no.	: 131
Dis. / Ant.	: 3m 2013 3115 (4580)	Ant. pol.	: HORIZONTAL
Limit	: FCC PART 15C PEAK		
Env. / Ins.	: 24°C/56%	Engineer	: Leo-Li
EUT	: AC1750 Wireless Dual Band DOCSIS 3.0 Cable Modem Router		
Power Rating	: DC 12V From Adapter Input AC 120V/60Hz		
Test Mode	: IEEE802.11ac VHT80 CH155 5775MHz Tx		
M/N	: Archer CR700		

5. CONDUCTED SPURIOUS EMISSIONS

5.1. 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

5.2. Limit

In any 100kHz bandwidth outside the frequency bands in which the spread spectrum intentional radiator is operating, the radio frequency power that is produced by the intentional radiator shall be at least 20dB below that in the 100kHz bandwidth within the band that contains the highest level of the desired power.

5.3. Test Procedure

The transmitter output was connected to a spectrum analyzer, The resolution bandwidth is set to 100 kHz, The video bandwidth is set to 300 kHz and measure all the emissions detected.

5.4. Test result

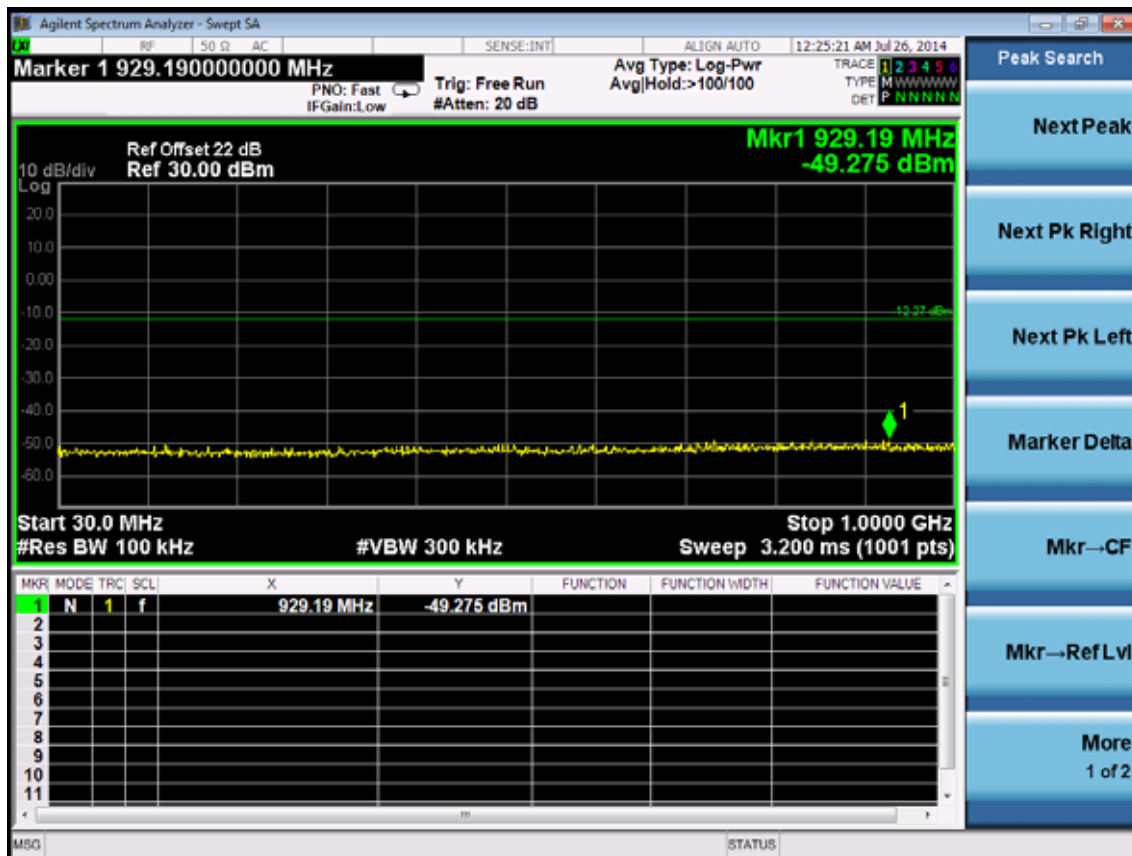
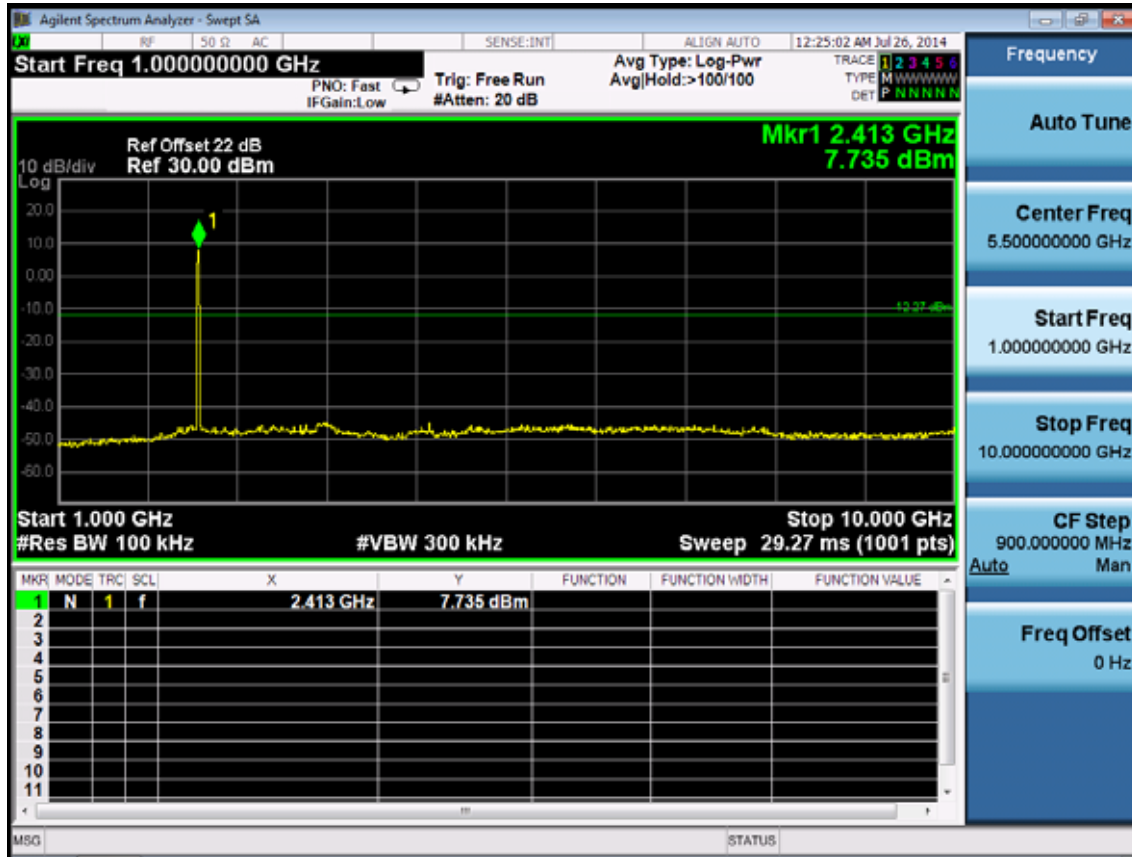
PASS (The testing data was attached in the next pages.)

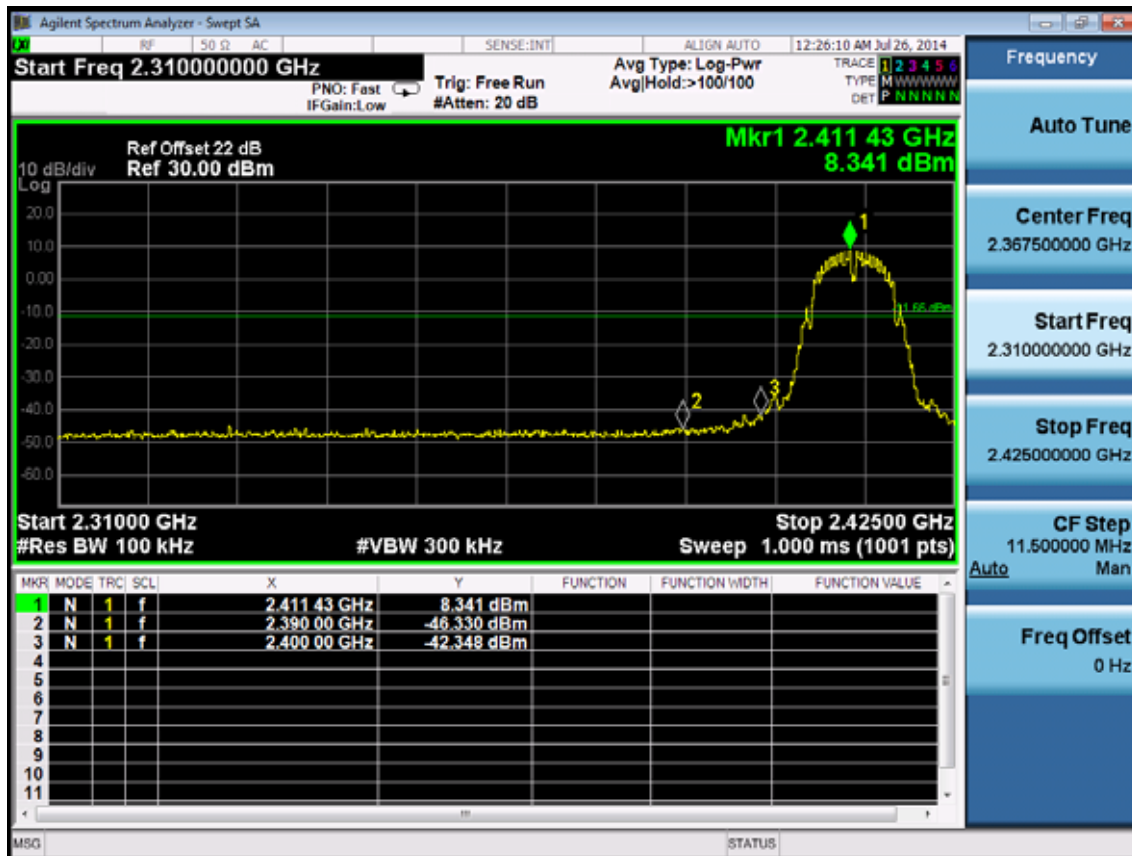
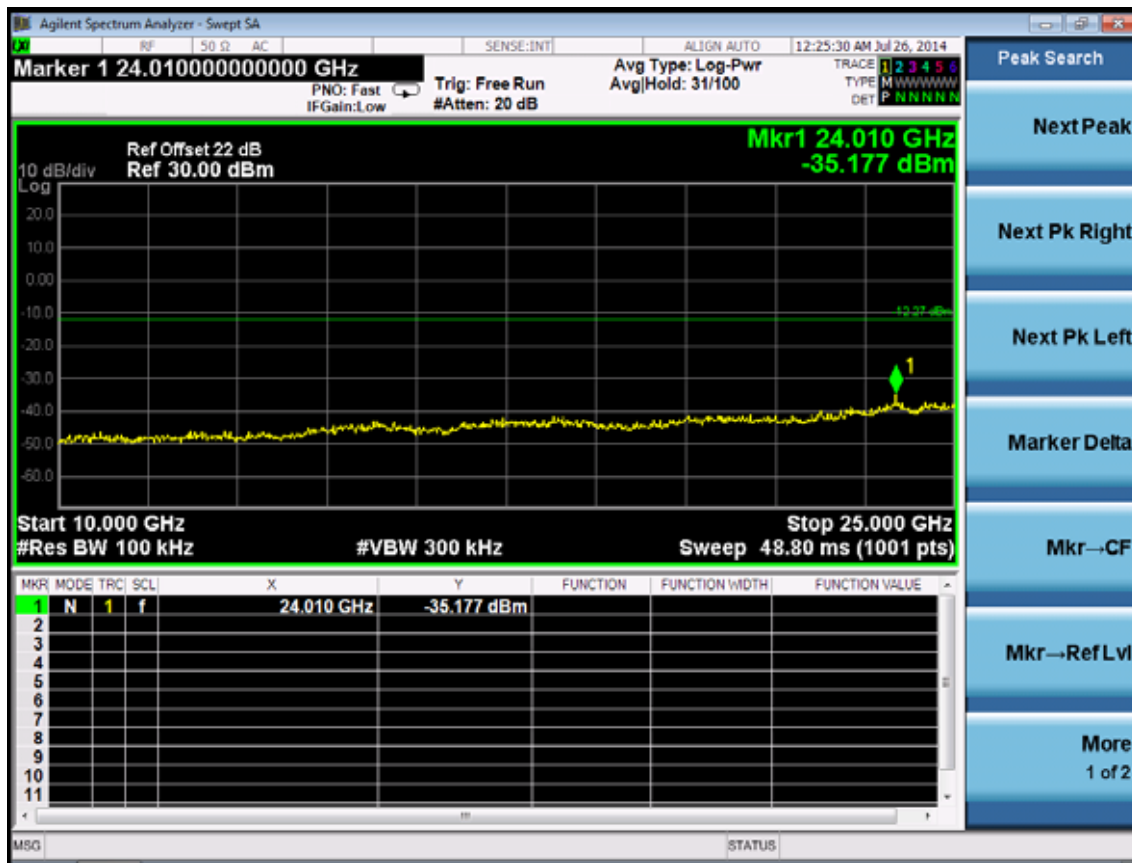
2.4G:

ANT 0

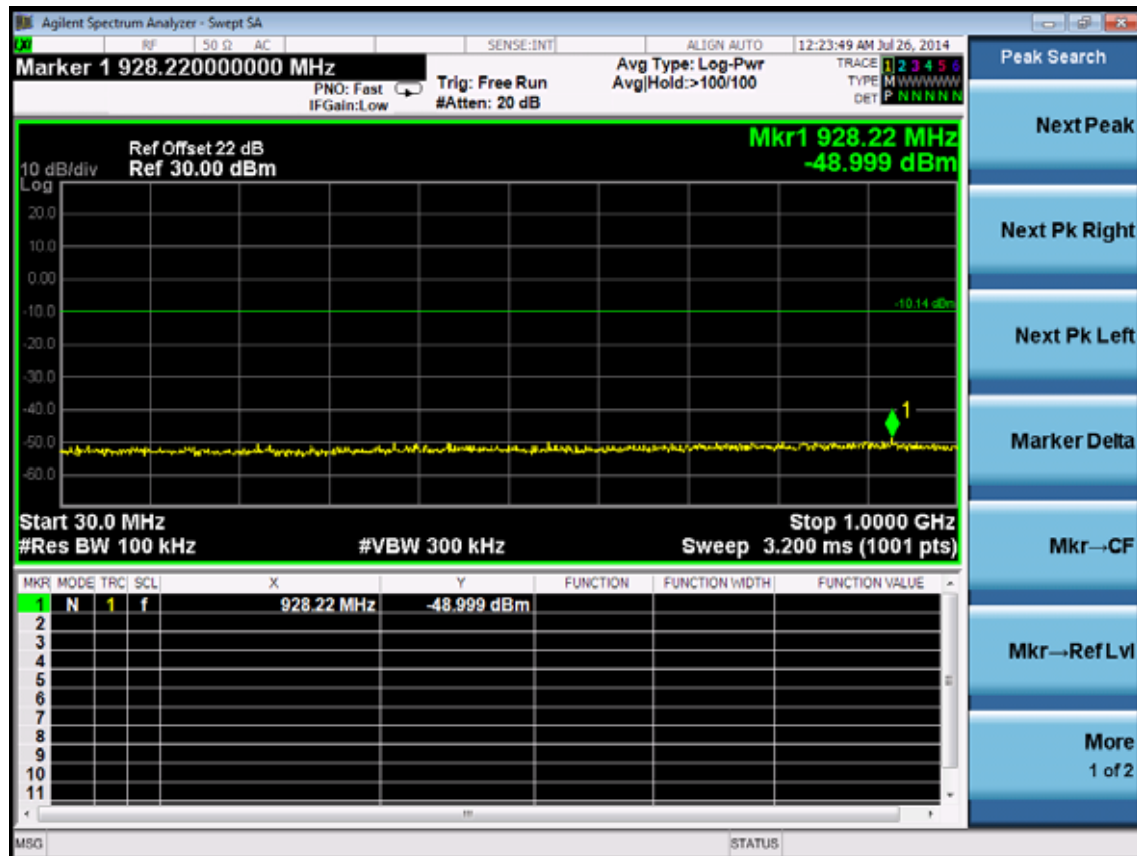
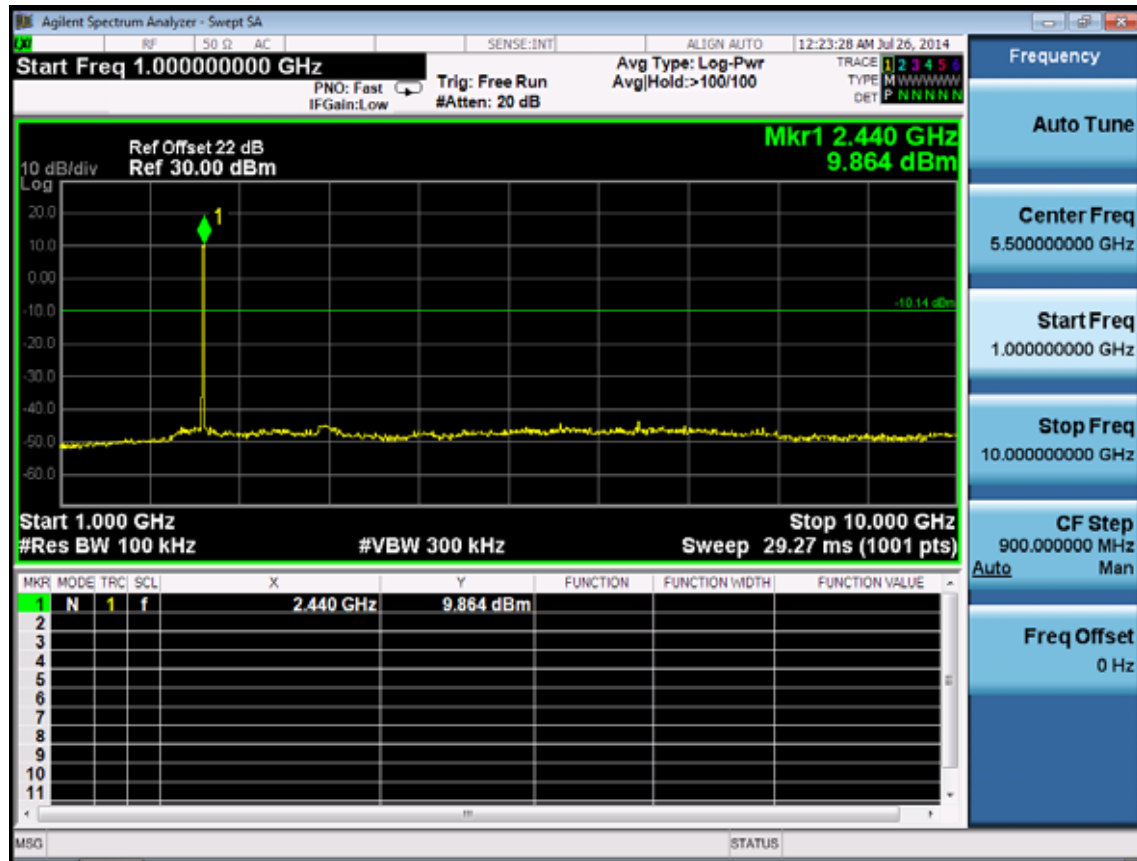
Test Mode: IEEE 802.11b TX

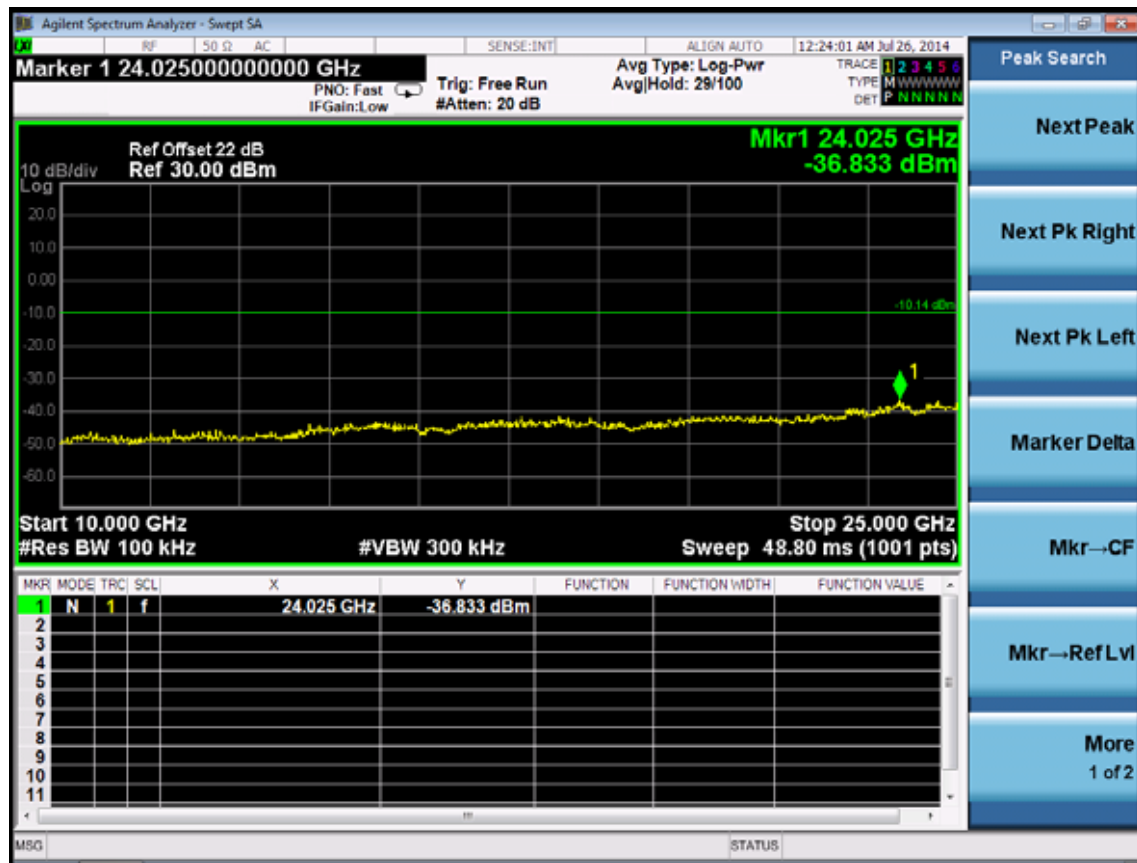
Test CH1: 2412MHz



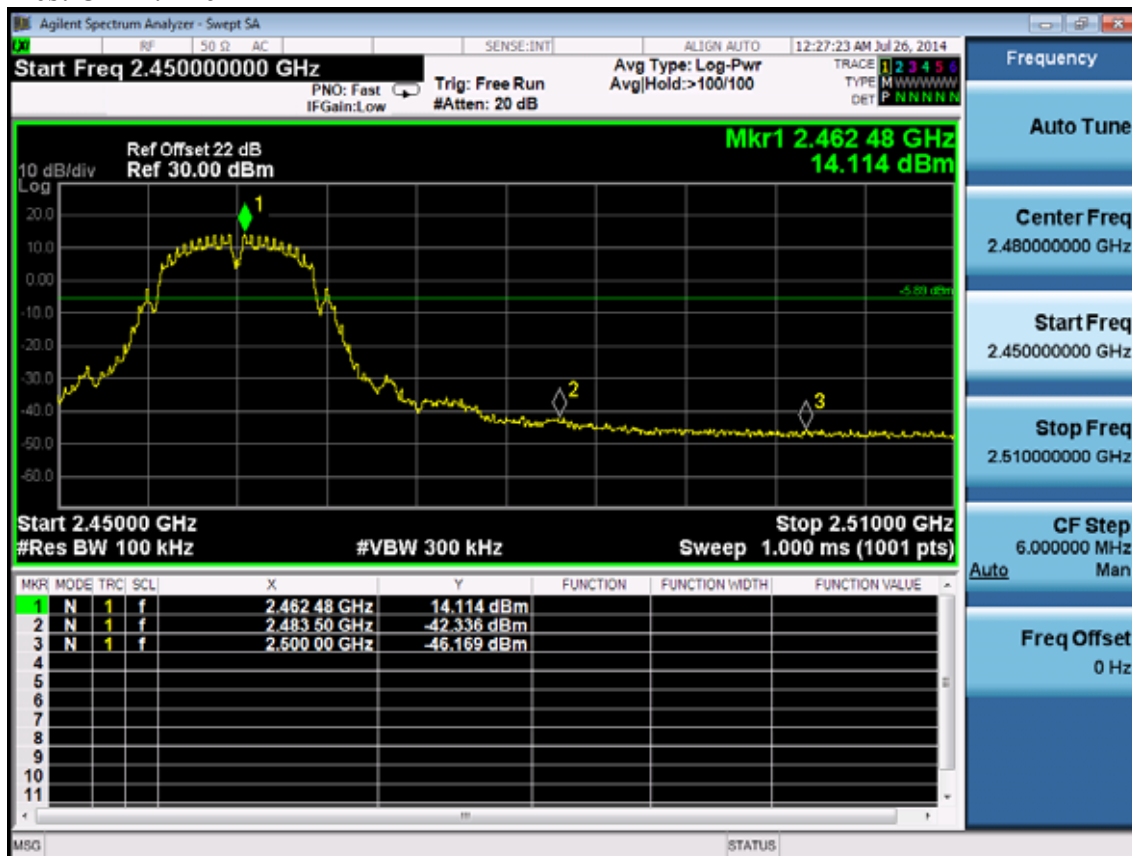


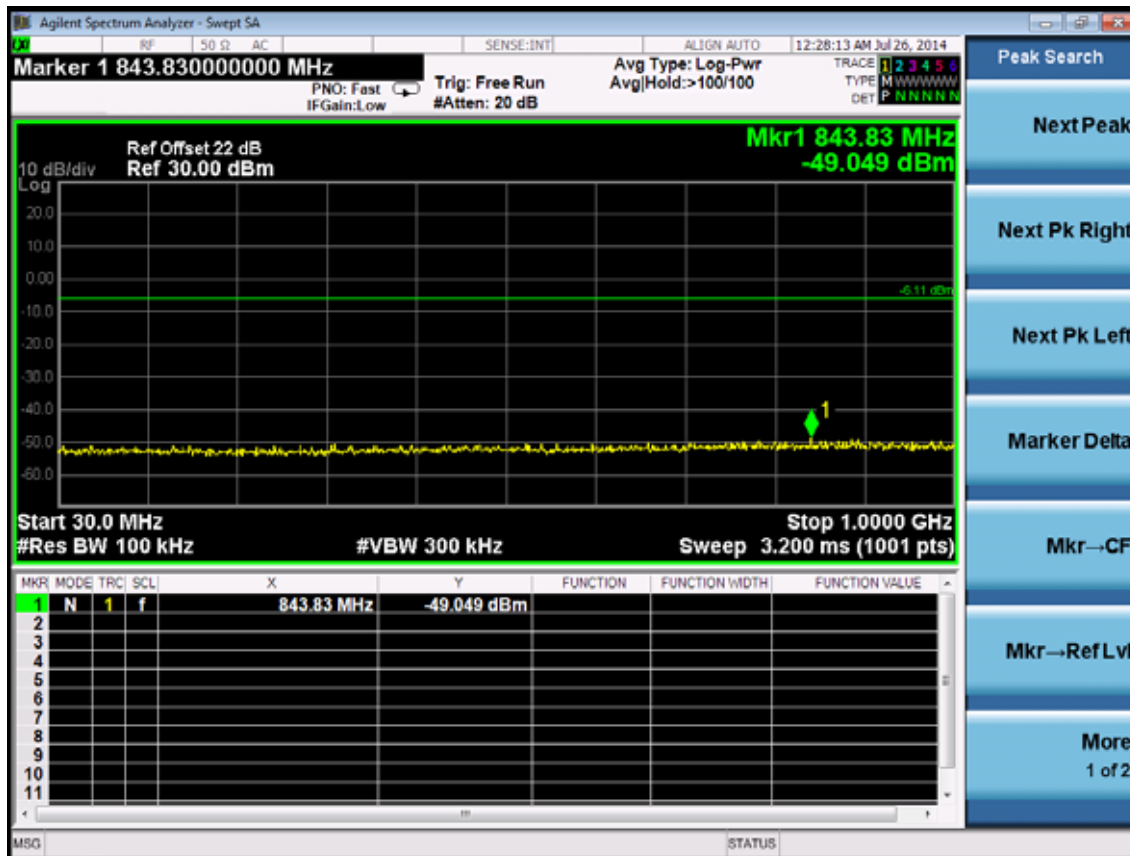
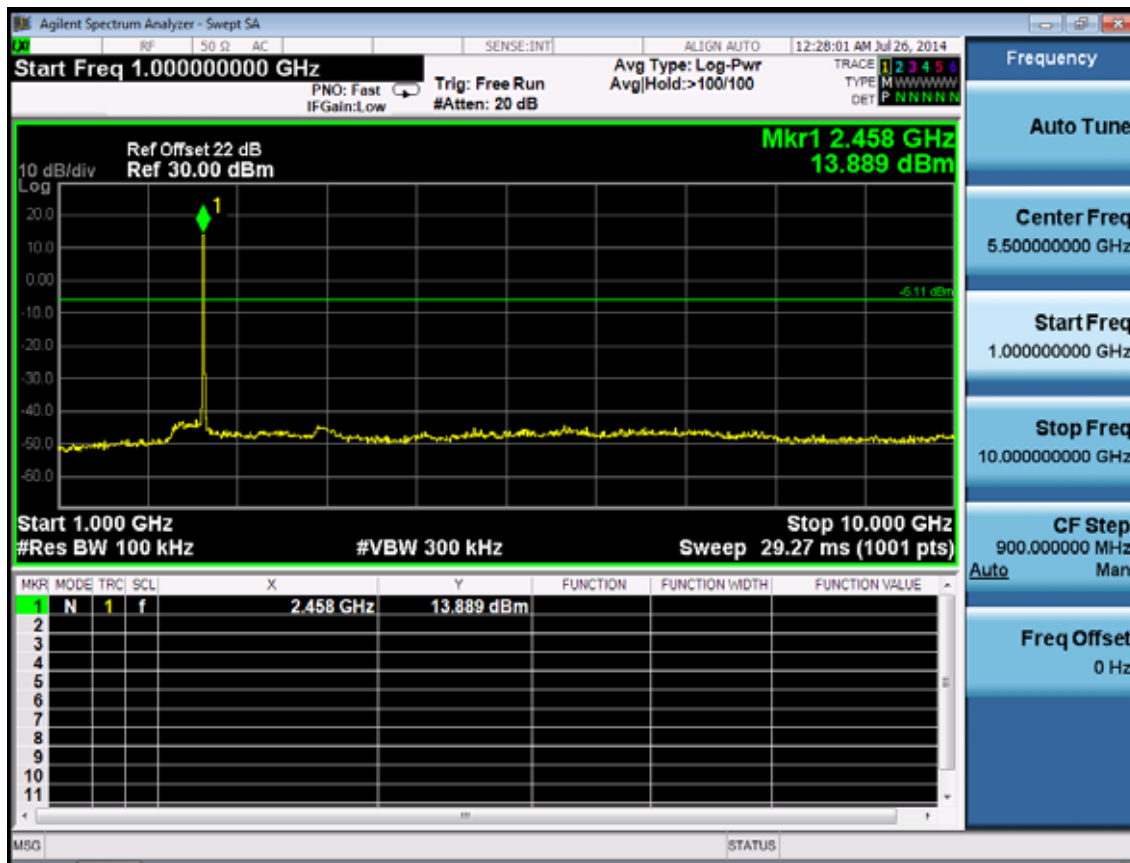
Test CH6: 2437MHz

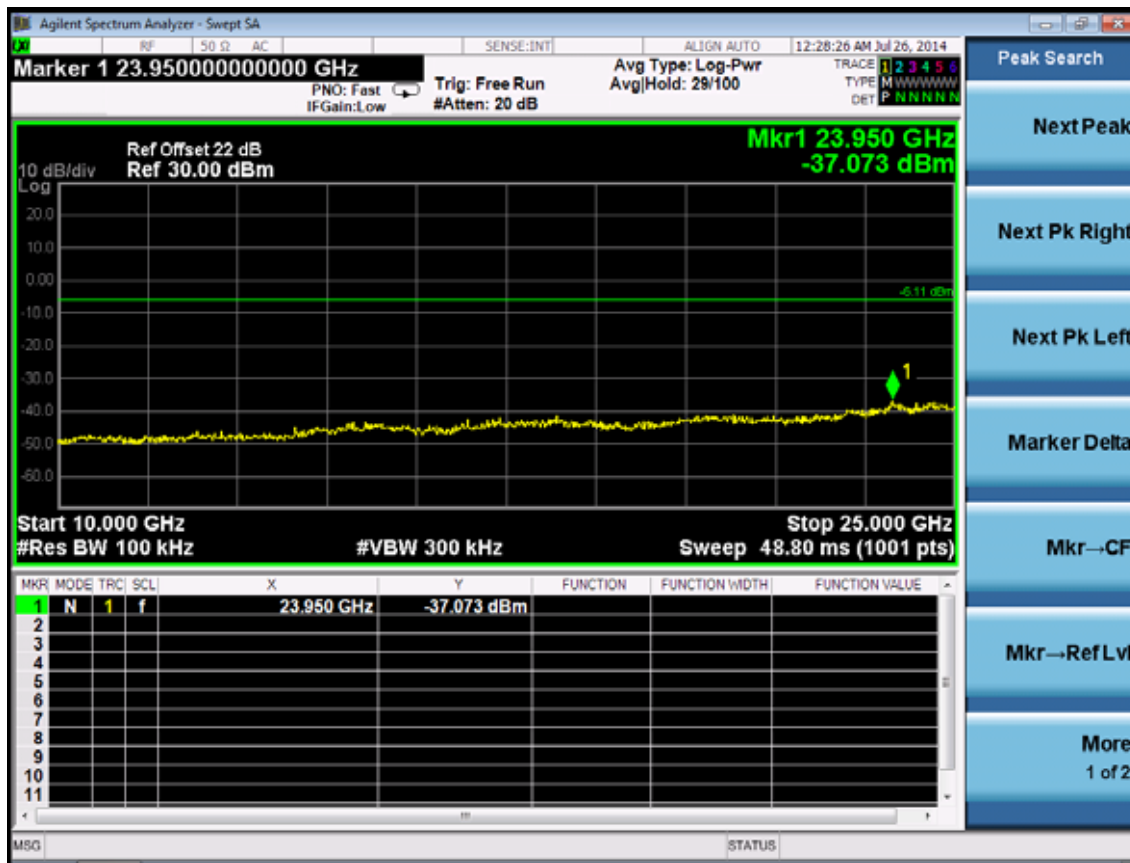




Test CH11: 2462MHz







Test Mode: IEEE 802.11g TX

Test CH1: 2412MHz

