

Site no. : 3m Chamber Data no. : 59
Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL

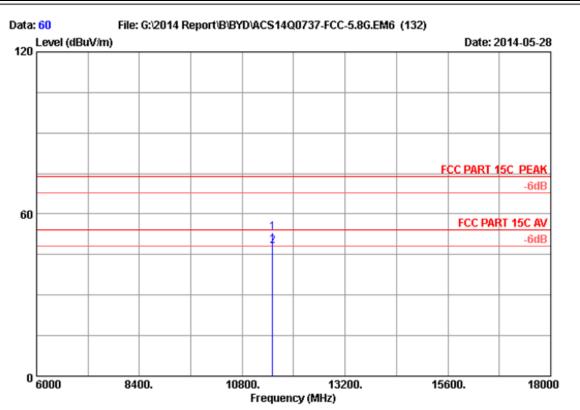
Limit : FCC PART 15C PEAK

Env. / Ins. : 24*C/56% Engineer : Kevin_HMJ

EUT : Dell Cast Adapter

Power Rating : DC 5V From PC Input AC 120V/60Hz Test Mode : IEEE802.11nHT40 CH151 5755MHz Tx





Site no. : 3m Chamber Data no. : 60
Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL

Limit : FCC PART 15C PEAK

Env. / Ins. : 24*C/56% Engineer : Kevin_HMJ

EUT : Dell Cast Adapter

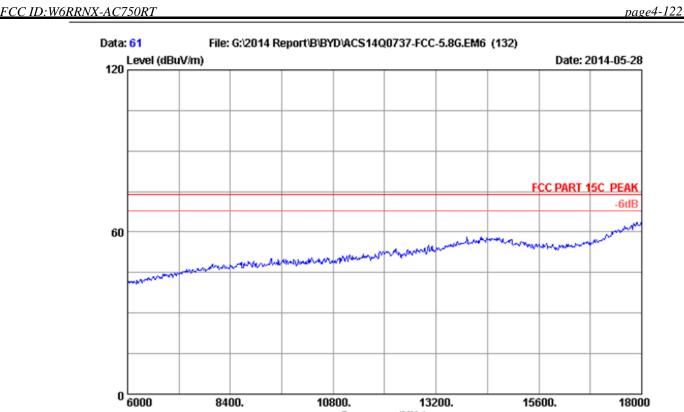
Power Rating: DC 5V From PC Input AC 120V/60Hz Test Mode: IEEE802.11nHT40 CH151 5755MHz Tx

M/N : BELO1

		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
_	11510.000 11510.000	38.71 38.71	13.29 13.29	35.27 35.27	36.53 31.35	53.26 48.08	74.00 54.00	20.74 5.92	Peak Average

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





Site no. : 3m Chamber Data no. : 61
Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : HORIZONTAL

Frequency (MHz)

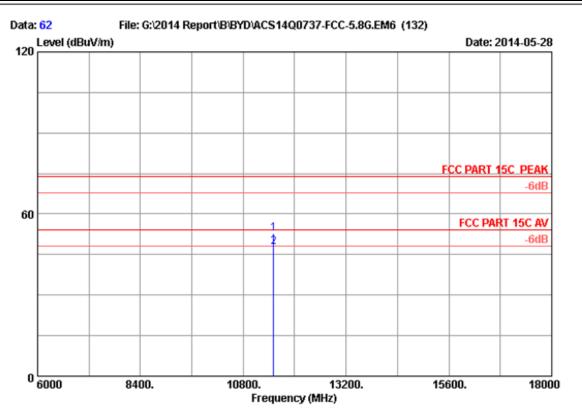
Limit : FCC PART 15C PEAK

Env. / Ins. : 24*C/56% Engineer : Kevin_HMJ

EUT : Dell Cast Adapter

Power Rating : DC 5V From PC Input AC 120V/60Hz Test Mode : IEEE802.11nHT40 CH151 5755MHz Tx





Site no. : 3m Chamber Data no. : 62
Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : HORIZONTAL

Limit : FCC PART 15C PEAK

Env. / Ins. : 24*C/56% Engineer : Kevin_HMJ

EUT : Dell Cast Adapter

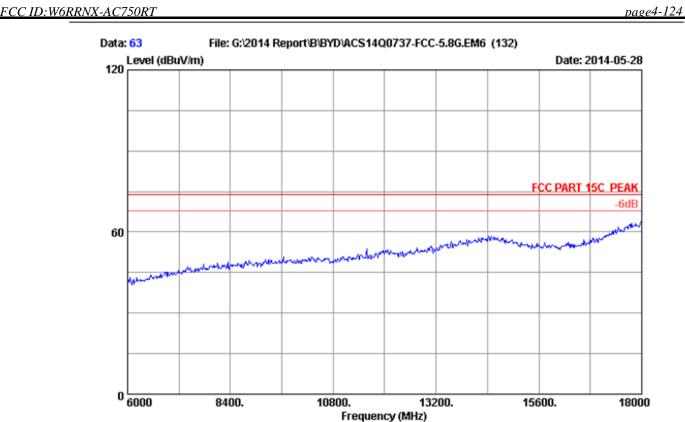
Power Rating: DC 5V From PC Input AC 120V/60Hz Test Mode: IEEE802.11nHT40 CH151 5755MHz Tx

M/N : BELO1

		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
_	11510.000 11510.000	38.71 38.71		35.27 35.27	36.21 31.09	52.94 47.82	74.00 54.00	21.06 6.18	Peak Average

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





Site no. : 3m Chamber Data no. : 63
Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL

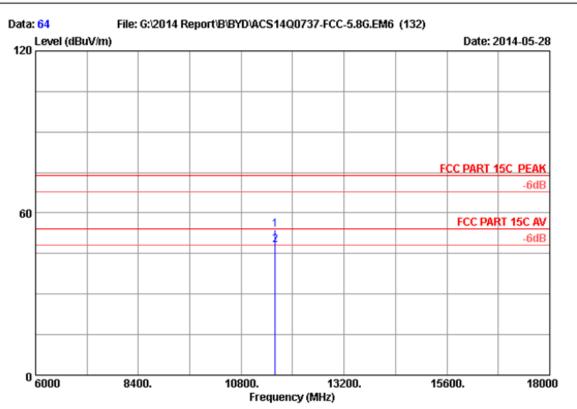
Limit : FCC PART 15C PEAK

Env. / Ins. : 24*C/56% Engineer : Kevin_HMJ

EUT : Dell Cast Adapter

Power Rating : DC 5V From PC Input AC 120V/60Hz Test Mode : IEEE802.11nHT40 CH159 5795MHz Tx





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 : Kevin_HMJ

EUT : Dell Cast Adapter

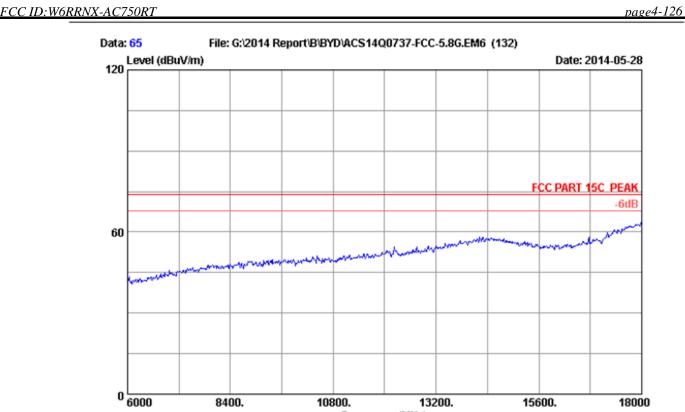
Power Rating: DC 5V From PC Input AC 120V/60Hz Test Mode: IEEE802.11nHT40 CH159 5795MHz Tx

M/N : BELO1

		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
_	11590.000 11590.000			35.26 35.26	36.77 31.38	53.68 48.29	74.00 54.00	20.32 5.71	Peak Average

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





Frequency (MHz)

Site no. : 3m Chamber Data no. : 65
Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : HORIZONTAL

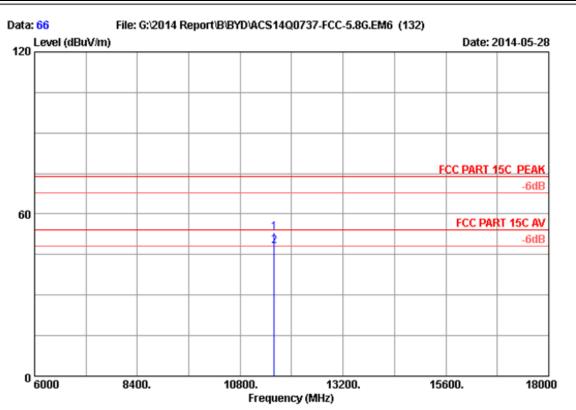
Limit : FCC PART 15C PEAK

Env. / Ins. : 24*C/56% Engineer : Kevin_HMJ

EUT : Dell Cast Adapter

Power Rating : DC 5V From PC Input AC 120V/60Hz Test Mode : IEEE802.11nHT40 CH159 5795MHz Tx





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 : Kevin_HMJ

EUT : Dell Cast Adapter

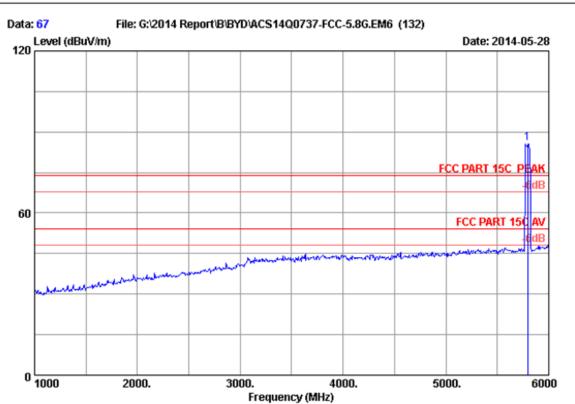
Power Rating: DC 5V From PC Input AC 120V/60Hz Test Mode: IEEE802.11nHT40 CH159 5795MHz Tx

M/N : BELO1

		Ant.	Cable	AMP		Emission			
No.	Freq.	Factor (dB/m)	Loss (dB)	factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
_	11590.000 11590.000		13.34 13.34	35.26 35.26	36.07 31.24	52.98 48.15	74.00 54.00	21.02 5.85	Peak Average

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





Site no. : 3m Chamber Data no. : 67
Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : HORIZONTAL

Limit : FCC PART 15C PEAK

Env. / Ins. : 24*C/56% Engineer : Kevin_HMJ

EUT : Dell Cast Adapter

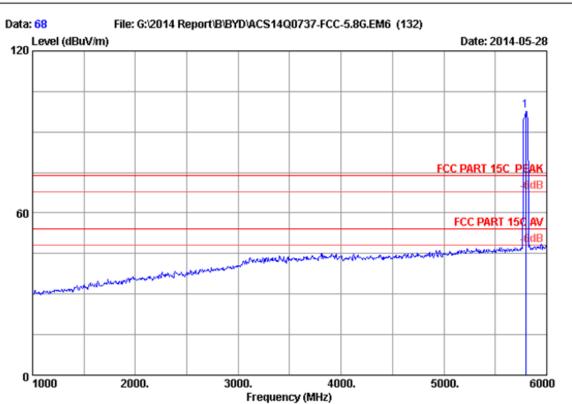
Power Rating : DC 5V From PC Input AC 120V/60Hz Test Mode : IEEE802.11nHT40 CH159 5795MHz Tx

M/N : BELO1

		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	5795.000	34.12	9.60	35.70	77.86	85.88	74.00	-11.88	Peak

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





Site no. : 3m Chamber Data no. : 68
Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL

Limit : FCC PART 15C PEAK

Env. / Ins. : 24*C/56% Engineer : Kevin_HMJ

EUT : Dell Cast Adapter

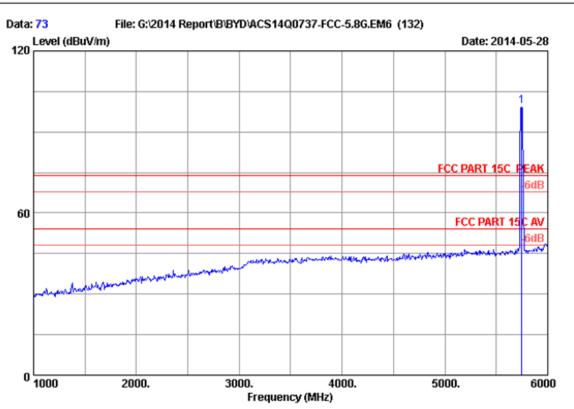
Power Rating : DC 5V From PC Input AC 120V/60Hz Test Mode : IEEE802.11nHT40 CH159 5795MHz Tx

M/N : BELO1

No.	Freq. (MHz)	Ant. Factor (dB/m)		AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits	_	Remark	
1	5795.000	34.12	9.60	35.70	89.77	97.79	74.00	-23.79	Peak	

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





Site no. : 3m Chamber Data no. : 73
Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : HORIZONTAL

Limit : FCC PART 15C PEAK

Env. / Ins. : 24*C/56% Engineer : Kevin_HMJ

EUT : Dell Cast Adapter

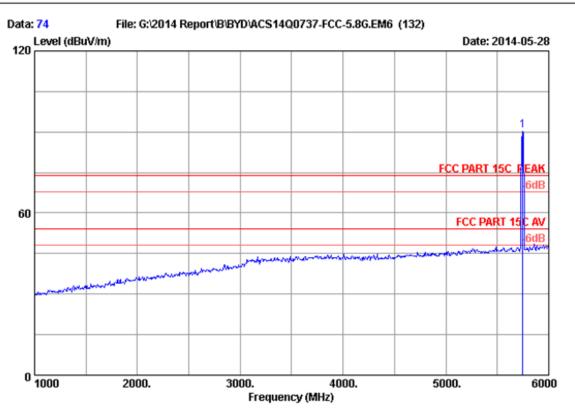
Power Rating: DC 5V From PC Input AC 120V/60Hz Test Mode: IEEE802.11ac VHT20 CH149 5745MHz Tx

M/N : BELO1

No.	Freq.	Ant. Factor (dB/m)	Loss		Reading (dBuV)	Level (dBuV/m)		_	Remark	
1	5745.000	34.10	9.55	35.70	91.54	99.49	74.00	-25.49	Peak	

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





Site no. : 3m Chamber Data no. : 74
Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL

Limit : FCC PART 15C PEAK

Env. / Ins. : 24*C/56% Engineer : Kevin_HMJ

EUT : Dell Cast Adapter

Power Rating: DC 5V From PC Input AC 120V/60Hz Test Mode: IEEE802.11ac VHT20 CH149 5745MHz Tx

M/N : BELO1

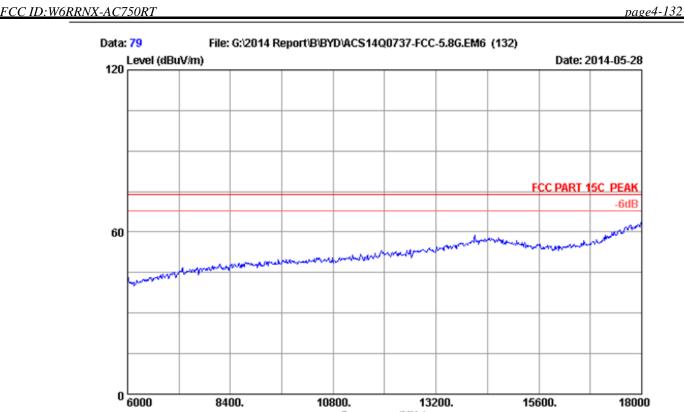
		Ant.	Cable	AMP		Emission			
No.	Freq.	Factor	Loss	factor	Reading	Level	Limits	Margin	Remark
	(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)	
1	5745.000	34.10	9.55	35.70	82.62	90.57	74.00	-16.57	Peak

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

18000

15600.





Site no. : 3m Chamber Data no. : 79 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL

10800.

Frequency (MHz)

13200.

Limit : FCC PART 15C PEAK

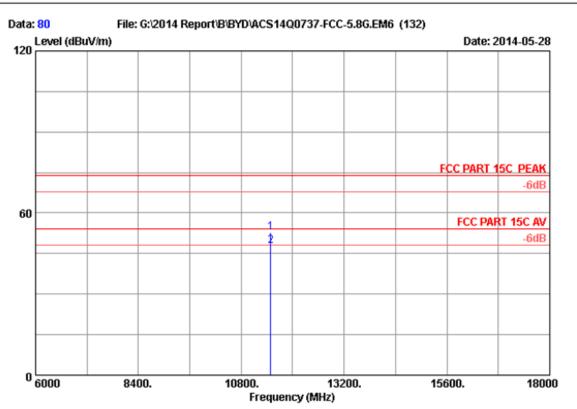
8400.

Env. / Ins. : 24*C/56% Engineer : Kevin_HMJ

: Dell Cast Adapter

Power Rating : DC 5V From PC Input AC 120V/60Hz : IEEE802.11ac VHT20 CH149





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 : Kevin_HMJ

EUT : Dell Cast Adapter

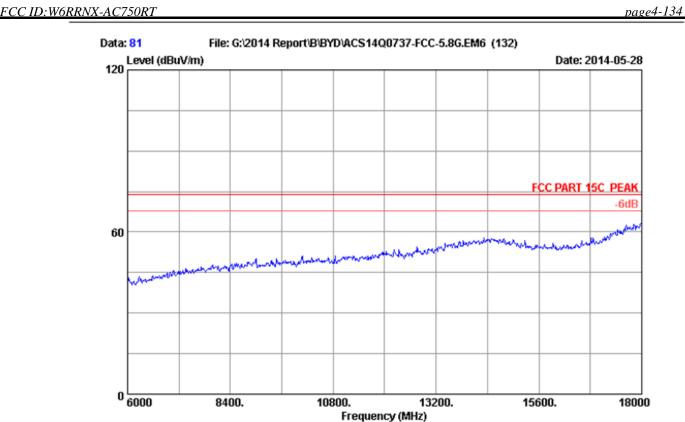
Power Rating: DC 5V From PC Input AC 120V/60Hz Test Mode: IEEE802.11ac VHT20 CH149 5745MHz Tx

M/N : BELO1

No.	Freq.	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
	11490.000 11490.000		13.28 13.28	35.28 35.28	36.28 31.05	52.97 47.74	74.00 54.00	21.03 6.26	Peak Average

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





Site no. : 3m Chamber Data no. : 81
Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : HORIZONTAL

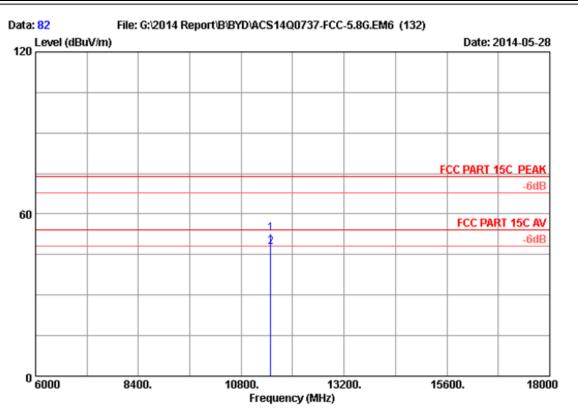
Limit : FCC PART 15C PEAK

Env. / Ins. : 24*C/56% Engineer : Kevin_HMJ

EUT : Dell Cast Adapter

Power Rating : DC 5V From PC Input AC 120V/60Hz Test Mode : IEEE802.11ac VHT20 CH149 5745MHz Tx





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 : Kevin_HMJ

EUT : Dell Cast Adapter

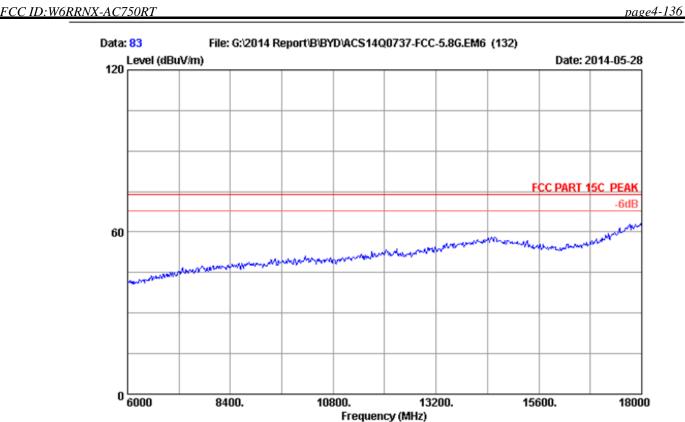
Power Rating: DC 5V From PC Input AC 120V/60Hz Test Mode: IEEE802.11ac VHT20 CH149 5745MHz Tx

M/N : BELO1

		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
_	11490.000 11490.000		13.28 13.28	35.28 35.28	36.13 31.06	52.82 47.75	74.00 54.00	21.18 6.25	Peak Average

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





Site no. : 3m Chamber Data no. : 83
Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : HORIZONTAL

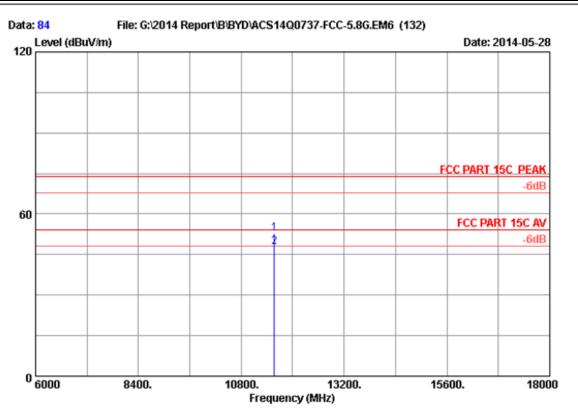
Limit : FCC PART 15C PEAK

Env. / Ins. : 24*C/56% Engineer : Kevin_HMJ

EUT : Dell Cast Adapter

Power Rating: DC 5V From PC Input AC 120V/60Hz Test Mode: IEEE802.11ac VHT20 CH157 5785MHz Tx





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 : Kevin_HMJ

EUT : Dell Cast Adapter

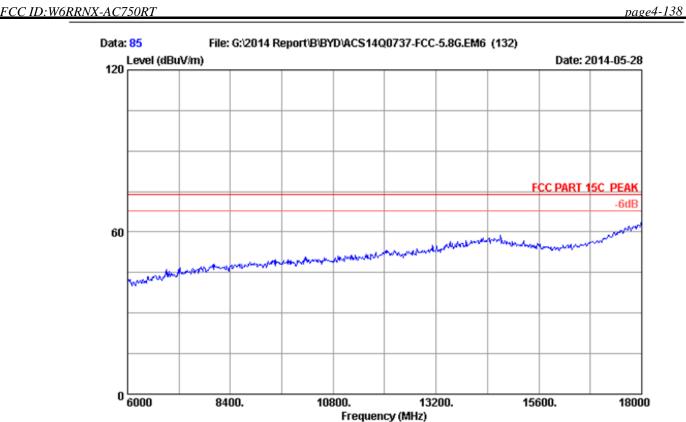
Power Rating : DC 5V From PC Input AC 120V/60Hz Test Mode : IEEE802.11ac VHT20 CH157 5785MHz Tx

M/N : BELO1

		Ant.	Cable	AMP		Emission			
No.	Freq.	Factor (dB/m)	Loss (dB)	factor (dB)	Reading (dBuV)	Level (dBuV/m)	Limits (dBuV/m)	Margin (dB)	Remark
	11570.000 11570.000		13.32 13.32	35.26 35.26	35.99 30.85	52.85 47.71	74.00 54.00	21.15 6.29	Peak Average

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





Site no. : 3m Chamber Data no. : 85
Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL

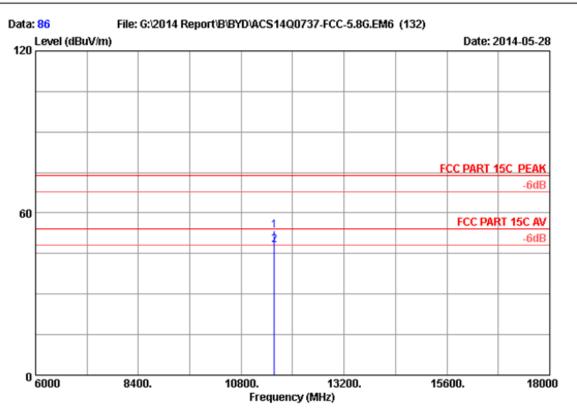
Limit : FCC PART 15C PEAK

Env. / Ins. : 24*C/56% Engineer : Kevin_HMJ

EUT : Dell Cast Adapter

Power Rating: DC 5V From PC Input AC 120V/60Hz Test Mode: IEEE802.11ac VHT20 CH157 5785MHz Tx





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 : Kevin_HMJ

EUT : Dell Cast Adapter

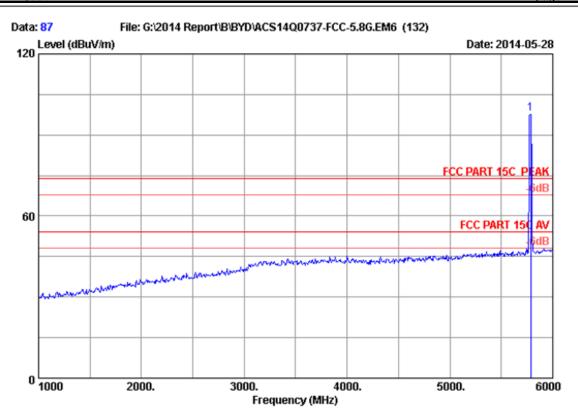
Power Rating: DC 5V From PC Input AC 120V/60Hz Test Mode: IEEE802.11ac VHT20 CH157 5785MHz Tx

M/N : BELO1

		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
_	11570.000 11570.000		13.32 13.32	35.26 35.26	36.52 31.26	53.38 48.12	74.00 54.00	20.62 5.88	Peak Average

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





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 : Kevin_HMJ

EUT : Dell Cast Adapter

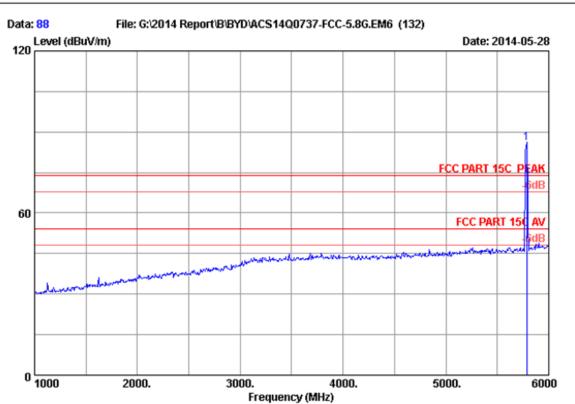
Power Rating: DC 5V From PC Input AC 120V/60Hz Test Mode: IEEE802.11ac VHT20 CH157 5785MHz Tx

M/N : BELO1

		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	5785.000	34.11	9.59	35.70	89.82	97.82	74.00	-23.82	Peak

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





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 : Kevin_HMJ

EUT : Dell Cast Adapter

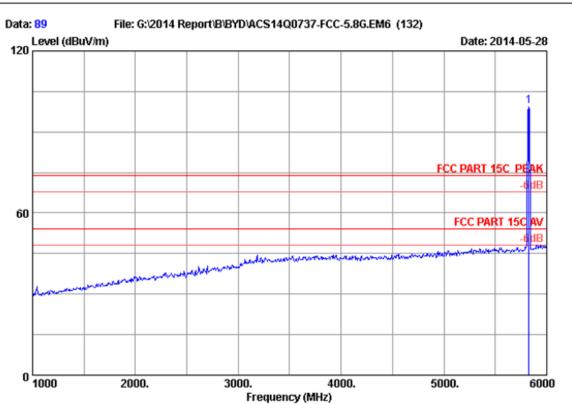
Power Rating: DC 5V From PC Input AC 120V/60Hz Test Mode: IEEE802.11ac VHT20 CH157 5785MHz Tx

M/N : BELO1

		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	5785.000	34.11	9.59	35.70	77.94	85.94	74.00	-11.94	Peak

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





Site no. : 3m Chamber Data no. : 89
Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL

Limit : FCC PART 15C PEAK

Env. / Ins. : 24*C/56% Engineer : Kevin_HMJ

EUT : Dell Cast Adapter

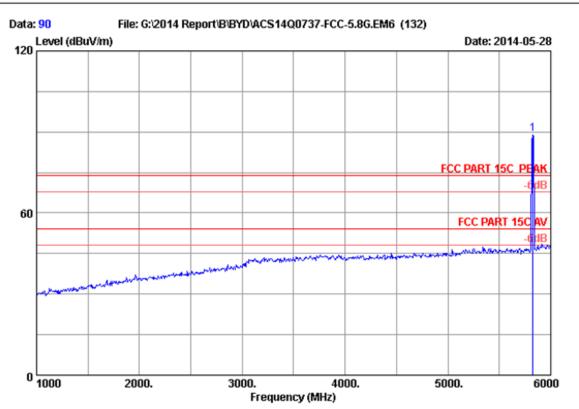
Power Rating: DC 5V From PC Input AC 120V/60Hz Test Mode: IEEE802.11ac VHT20 CH165 5825MHz Tx

M/N : BELO1

No.	Freq.	Ant. Factor (dB/m)		AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits	_	Remark
1	5825.000	34.13	9.63	35.70	91.45	99.51	74.00	-25.51	Peak

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





Site no. : 3m Chamber Data no. : 90
Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : HORIZONTAL

Limit : FCC PART 15C PEAK

Env. / Ins. : 24*C/56% Engineer : Kevin_HMJ

EUT : Dell Cast Adapter

Power Rating: DC 5V From PC Input AC 120V/60Hz Test Mode: IEEE802.11ac VHT20 CH165 5825MHz Tx

M/N : BELO1

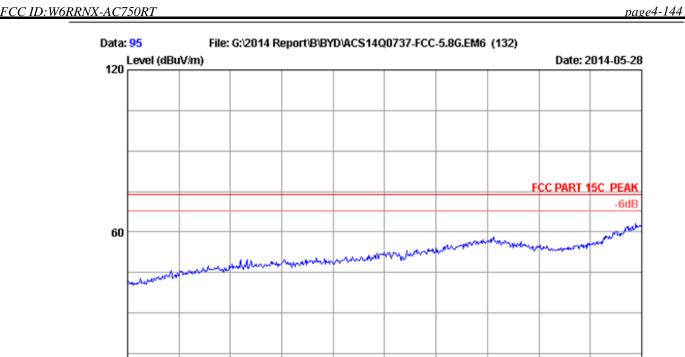
No.	Freq. (MHz)	Ant. Factor (dB/m)		AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits	_	Remark
1	5825.000	34.13	9.63	35.70	81.32	89.38	74.00	-15.38	Peak

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

18000

15600.





Site no. : 3m Chamber Data no. : 95
Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : HORIZONTAL

Frequency (MHz)

10800.

13200.

Limit : FCC PART 15C PEAK

8400.

Env. / Ins. : 24*C/56% Engineer : Kevin_HMJ

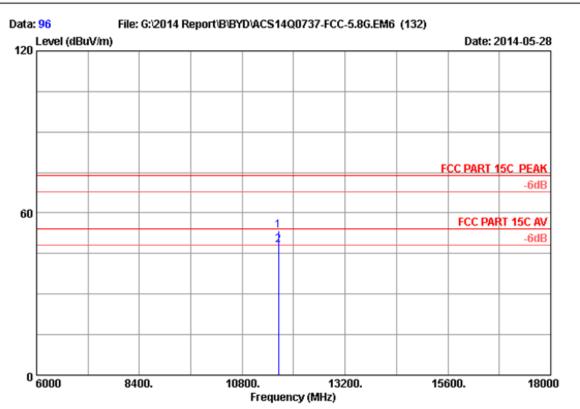
EUT : Dell Cast Adapter

Power Rating : DC 5V From PC Input AC 120V/60Hz Test Mode : IEEE802.11ac VHT20 CH165 5825MHz Tx

M/N : BELO1

0 6000





Site no. : 3m Chamber Data no. : 96
Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : HORIZONTAL

Limit : FCC PART 15C PEAK

Env. / Ins. : 24*C/56% Engineer : Kevin_HMJ

EUT : Dell Cast Adapter

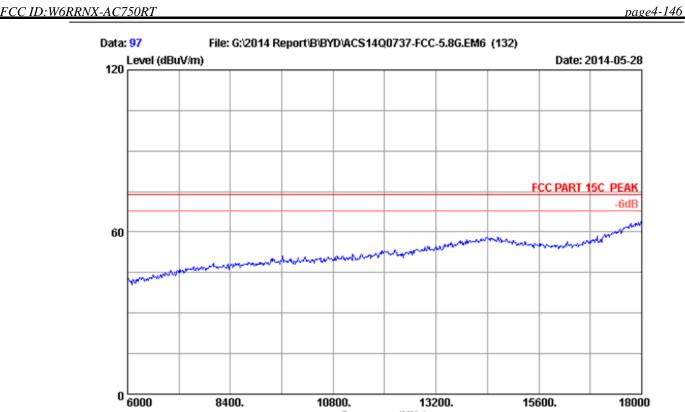
Power Rating : DC 5V From PC Input AC 120V/60Hz Test Mode : IEEE802.11ac VHT20 CH165 5825MHz Tx

M/N : BELO1

		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
_	11650.000 11650.000	38.91 38.91	13.37 13.37	35.25 35.25	36.33 31.24	53.36 48.27	74.00 54.00	20.64 5.73	Peak Average

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





Site no. : 3m Chamber Data no. : 97
Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL

Frequency (MHz)

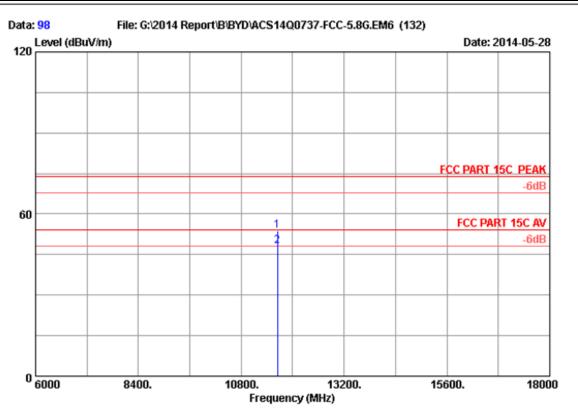
Limit : FCC PART 15C PEAK

Env. / Ins. : 24*C/56% Engineer : Kevin_HMJ

EUT : Dell Cast Adapter

Power Rating : DC 5V From PC Input AC 120V/60Hz Test Mode : IEEE802.11ac VHT20 CH165 5825MHz Tx





Site no. : 3m Chamber Data no. : 98
Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL

Limit : FCC PART 15C PEAK

Env. / Ins. : 24*C/56% Engineer : Kevin_HMJ

EUT : Dell Cast Adapter

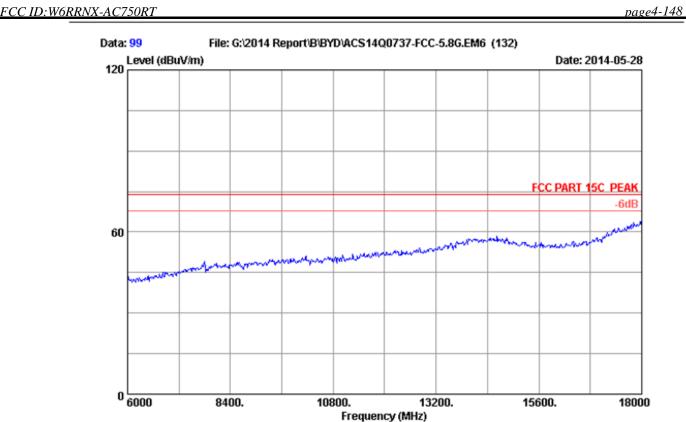
Power Rating: DC 5V From PC Input AC 120V/60Hz Test Mode: IEEE802.11ac VHT20 CH165 5825MHz Tx

M/N : BELO1

No.	Freq. (MHz)	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits	Margin (dB)	Remark
_	11650.000 11650.000	38.91 38.91		35.25 35.25	36.87 31.25	53.90 48.28	74.00 54.00	20.10 5.72	Peak Average

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





Site no. : 3m Chamber Data no. : 99
Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL

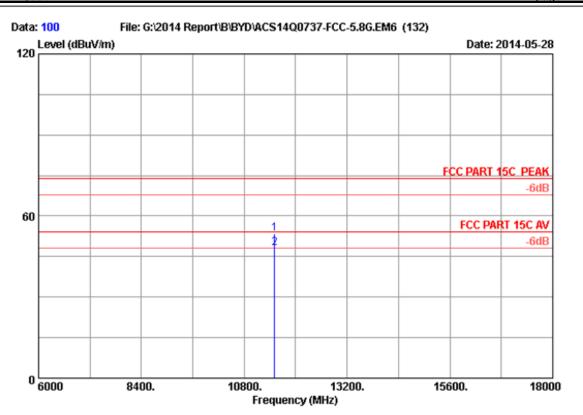
Limit : FCC PART 15C PEAK

Env. / Ins. : 24*C/56% Engineer : Kevin_HMJ

EUT : Dell Cast Adapter

Power Rating : DC 5V From PC Input AC 120V/60Hz Test Mode : IEEE802.11ac VHT40 CH151 5755MHz Tx





Site no. : 3m Chamber Data no. : 100 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL

Limit : FCC PART 15C PEAK

Env. / Ins. : 24*C/56% Engineer : Kevin_HMJ

EUT : Dell Cast Adapter

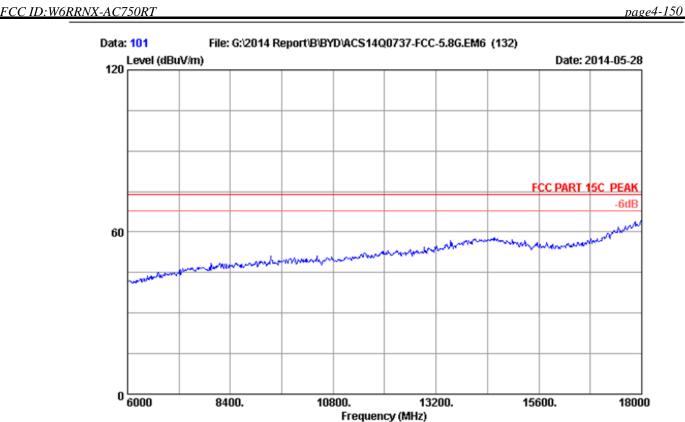
Power Rating : DC 5V From PC Input AC 120V/60Hz Test Mode : IEEE802.11ac VHT40 CH151 5755MHz Tx

M/N : BELO1

		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
_	11510.000 11510.000	38.71 38.71		35.27 35.27	36.74 31.48	53.47 48.21	74.00 54.00	20.53 5.79	Peak Average

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





Site no. : 3m Chamber Data no. : 101
Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : HORIZONTAL

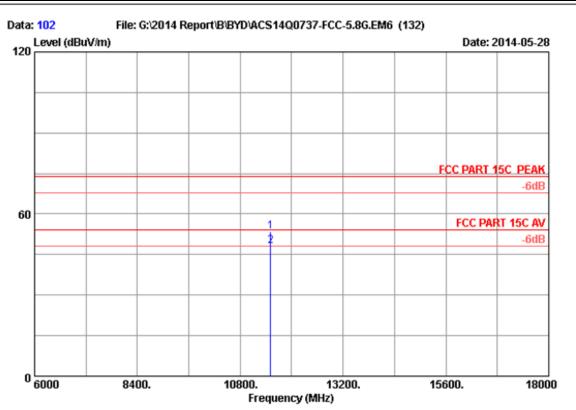
Limit : FCC PART 15C PEAK

Env. / Ins. : 24*C/56% Engineer : Kevin_HMJ

EUT : Dell Cast Adapter

Power Rating : DC 5V From PC Input AC 120V/60Hz Test Mode : IEEE802.11ac VHT40 CH151 5755MHz Tx





Site no. : 3m Chamber Data no. : 102
Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : HORIZONTAL

Limit : FCC PART 15C PEAK

Env. / Ins. : 24*C/56% Engineer : Kevin_HMJ

EUT : Dell Cast Adapter

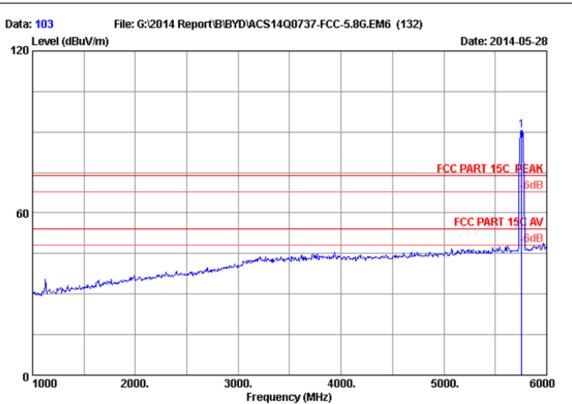
Power Rating : DC 5V From PC Input AC 120V/60Hz Test Mode : IEEE802.11ac VHT40 CH151 5755MHz Tx

M/N : BELO1

		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
_	11510.000 11510.000	38.71 38.71		35.27 35.27	36.84 31.34	53.57 48.07	74.00 54.00	20.43 5.93	Peak Average

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





Site no. : 3m Chamber Data no. : 103
Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : HORIZONTAL

Limit : FCC PART 15C PEAK

Env. / Ins. : 24*C/56% Engineer : Kevin_HMJ

EUT : Dell Cast Adapter

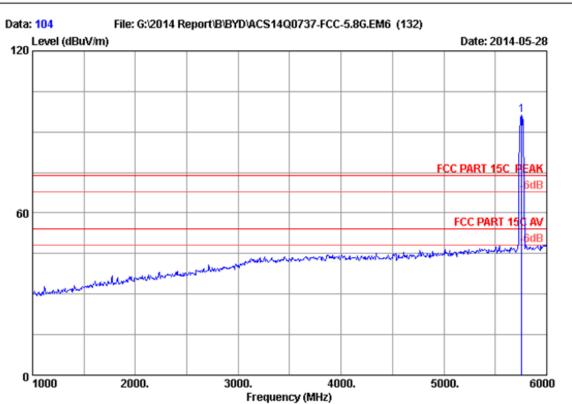
Power Rating: DC 5V From PC Input AC 120V/60Hz Test Mode: IEEE802.11ac VHT40 CH151 5755MHz Tx

M/N : BELO1

No.	Freq.	Ant. Factor (dB/m)			Reading (dBuV)	Emission Level (dBuV/m)		_	Remark	
1	5755.000	34.10	9.56	35.70	82.74	90.70	74.00	-16.70	Peak	

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





Site no. : 3m Chamber Data no. : 104
Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL

Limit : FCC PART 15C PEAK

Env. / Ins. : 24*C/56% Engineer : Kevin_HMJ

EUT : Dell Cast Adapter

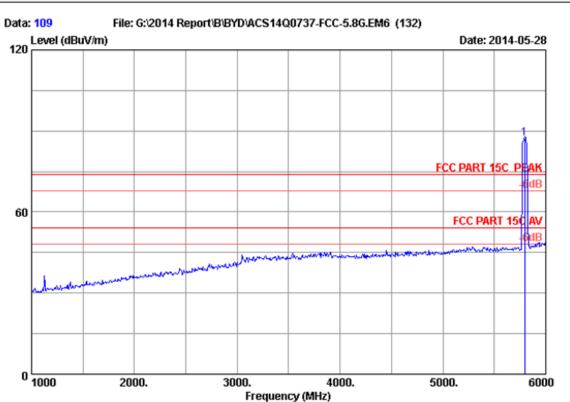
Power Rating : DC 5V From PC Input AC 120V/60Hz Test Mode : IEEE802.11ac VHT40 CH151 5755MHz Tx

M/N : BELO1

		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	5755.000	34.10	9.56	35.70	88.17	96.13	74.00	-22.13	Peak

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





Site no. : 3m Chamber Data no. : 109
Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : HORIZONTAL

Limit : FCC PART 15C PEAK

Env. / Ins. : 24*C/56% Engineer : Kevin_HMJ

EUT : Dell Cast Adapter

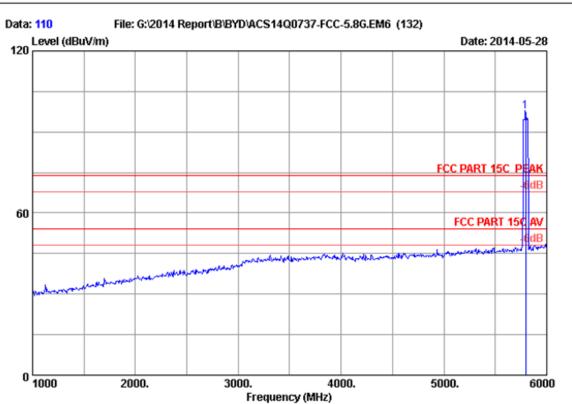
Power Rating: DC 5V From PC Input AC 120V/60Hz Test Mode: IEEE802.11ac VHT40 CH159 5795MHz Tx

M/N : BELO1

No.	Freq.	Ant. Factor (dB/m)		AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits	_	Remark
1	5795.000	34.12	9.60	35.70	79.32	87.34	74.00	-13.34	Peak

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





Site no. : 3m Chamber Data no. : 110
Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL

Limit : FCC PART 15C PEAK

Env. / Ins. : 24*C/56% Engineer : Kevin_HMJ

EUT : Dell Cast Adapter

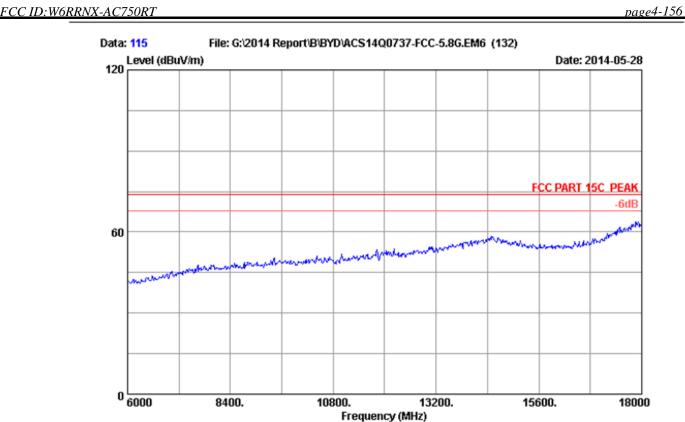
Power Rating: DC 5V From PC Input AC 120V/60Hz Test Mode: IEEE802.11ac VHT40 CH159 5795MHz Tx

M/N : BELO1

		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	5795.000	34.12	9.60	35.70	89.68	97.70	74.00	-23.70	Peak

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





Site no. : 3m Chamber Data no. : 115
Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL

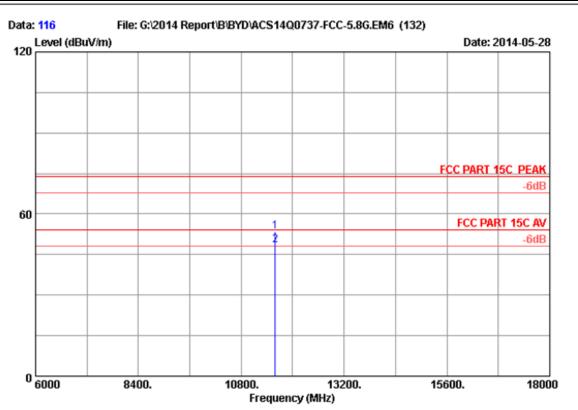
Limit : FCC PART 15C PEAK

Env. / Ins. : 24*C/56% Engineer : Kevin_HMJ

EUT : Dell Cast Adapter

Power Rating: DC 5V From PC Input AC 120V/60Hz Test Mode: IEEE802.11ac VHT40 CH159 5795MHz Tx





Site no. : 3m Chamber Data no. : 116
Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL

Limit : FCC PART 15C PEAK

Env. / Ins. : 24*C/56% Engineer : Kevin_HMJ

EUT : Dell Cast Adapter

Power Rating: DC 5V From PC Input AC 120V/60Hz Test Mode: IEEE802.11ac VHT40 CH159 5795MHz Tx

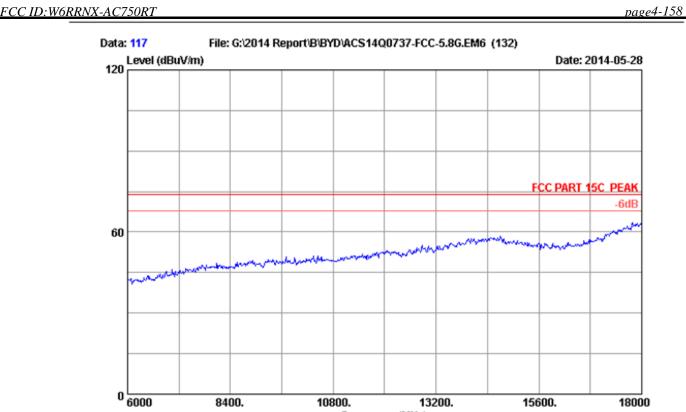
M/N : BELO1

		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
_	11590.000 11590.000			35.26 35.26	36.73 31.51	53.64 48.42	74.00 54.00	20.36 5.58	Peak Average

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

15600.





Site no. : 3m Chamber Data no. : 117 Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : HORIZONTAL

10800.

Frequency (MHz)

13200.

Limit : FCC PART 15C PEAK

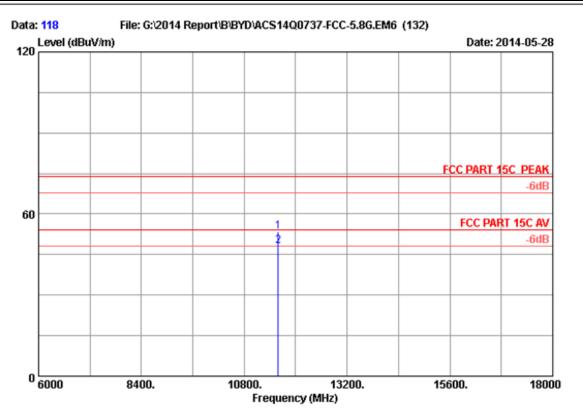
8400.

Env. / Ins. : 24*C/56% Engineer : Kevin_HMJ

: Dell Cast Adapter

Power Rating : DC 5V From PC Input AC 120V/60Hz : IEEE802.11ac VHT40 CH159





Site no. : 3m Chamber Data no. : 118
Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : HORIZONTAL

Limit : FCC PART 15C PEAK

Env. / Ins. : 24*C/56% Engineer : Kevin_HMJ

EUT : Dell Cast Adapter

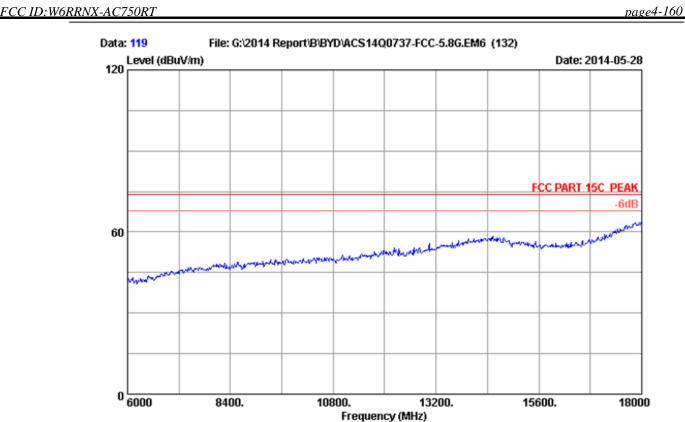
Power Rating: DC 5V From PC Input AC 120V/60Hz Test Mode: IEEE802.11ac VHT40 CH159 5795MHz Tx

M/N : BELO1

		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
_	11590.000 11590.000			35.26 35.26	36.58 31.24	53.49 48.15	74.00 54.00	20.51 5.85	Peak Average

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





Site no. : 3m Chamber Data no. : 119
Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : HORIZONTAL

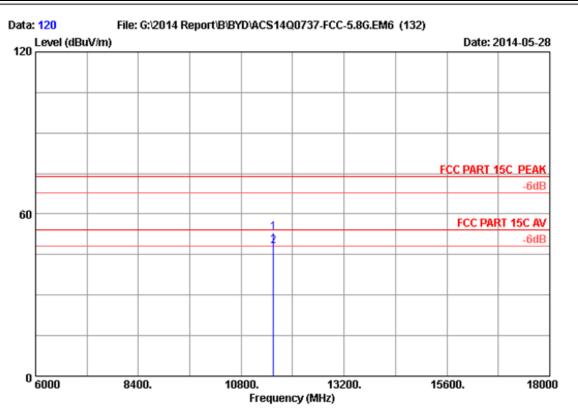
Limit : FCC PART 15C PEAK

Env. / Ins. : 24*C/56% Engineer : Kevin_HMJ

EUT : Dell Cast Adapter

Power Rating : DC 5V From PC Input AC 120V/60Hz Test Mode : IEEE802.11ac VHT80 CH155 5775MHz Tx





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 : Kevin_HMJ

EUT : Dell Cast Adapter

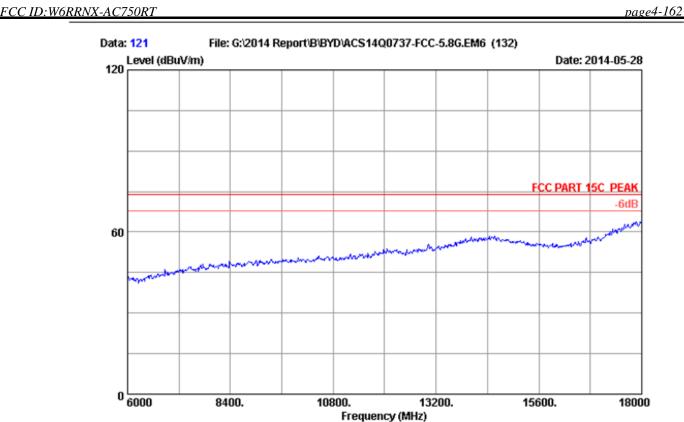
Power Rating : DC 5V From PC Input AC 120V/60Hz Test Mode : IEEE802.11ac VHT80 CH155 5775MHz Tx

M/N : BELO1

		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
_	11550.000 11550.000			35.27 35.27	36.33 31.25	53.14 48.06	74.00 54.00	20.86 5.94	Peak Average

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





Site no. : 3m Chamber Data no. : 121
Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL

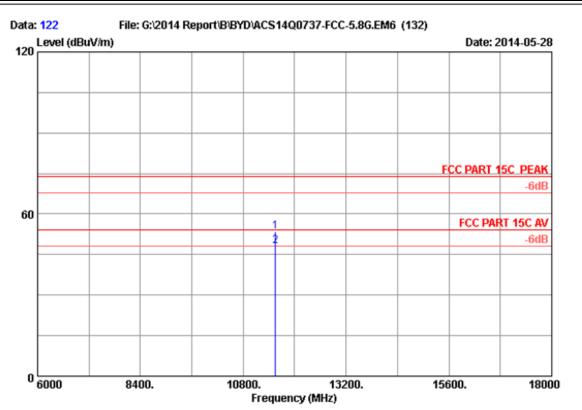
Limit : FCC PART 15C PEAK

Env. / Ins. : 24*C/56% Engineer : Kevin_HMJ

EUT : Dell Cast Adapter

Power Rating : DC 5V From PC Input AC 120V/60Hz Test Mode : IEEE802.11ac VHT80 CH155 5775MHz Tx





Site no. : 3m Chamber Data no. : 122
Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL

Limit : FCC PART 15C PEAK

Env. / Ins. : 24*C/56% Engineer : Kevin_HMJ

EUT : Dell Cast Adapter

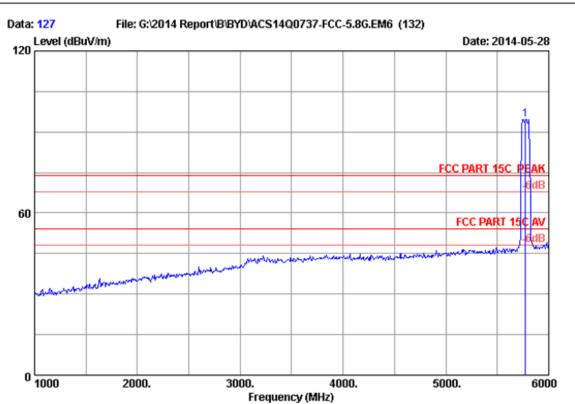
Power Rating: DC 5V From PC Input AC 120V/60Hz Test Mode: IEEE802.11ac VHT80 CH155 5775MHz Tx

M/N : BELO1

No.	Freq.	Ant. Factor (dB/m)	Cable Loss (dB)	AMP factor (dB)	Reading (dBuV)	Emission Level (dBuV/m)	Limits	Margin (dB)	Remark
_	11550.000 11550.000	38.77 38.77			36.77 31.28	53.58 48.09	74.00 54.00	20.42 5.91	Peak Average

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





Site no. : 3m Chamber Data no. : 127
Dis. / Ant. : 3m 2013 3115 (4580) Ant. pol. : VERTICAL

Limit : FCC PART 15C PEAK

Env. / Ins. : 24*C/56% Engineer : Kevin_HMJ

EUT : Dell Cast Adapter

Power Rating: DC 5V From PC Input AC 120V/60Hz Test Mode: IEEE802.11ac VHT80 CH155 5775MHz Tx

M/N : BELO1

		Ant.	Cable	AMP		Emission			
No.	Freq.	Factor		factor	Reading	Level		_	Remark
	(MHz)	(dB/m)	(dB)	(dB)	(dBuV)	(dBuV/m)	(dBuV/m)	(dB)	
1	5775.000	34.11	9.58	35.70	86.75	94.74	74.00	-20.74	Peak

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