

# Conducted Bandedge Peak, 5180 MHz, HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1







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#### Auto Tune Ref offset 1389 dB 10 dB dd Ref 10.00 dB dd

enter Freq 4.825000000	GHZ PND: Fast	Trig: Free Run #Atten: 16 dB	Avg Type: Log-Pwr	DB:35:20 AM 34/30, 2014 TRACE 2 2 4 4 TYPE RECOMMENDED DET PINNINN	Frequency
Ref Offset 13.68 dB Ref 10.00 dBm			MI	47.22 dBm	Auto Tune
1.00					Center Fred 4.825000000 GHz
0.0					Start Free 4.50000000 GHa
00 40				1	Stop Free 5.15000000 GH:
00 Hookayapati kanada fi watavi	urrestational light	pistiquiquerum Az	ndeshelden almani ashefel	hall the second s	СF Step 65.000000 МН <u>Auto</u> Ма
00					Freq Offse 0 H
tart 4.5000 GHz Res BW 1.0 MHz		3.0 MHz	Sweep	Stop 5.1500 GHz	

Antenna B

Antenna A

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# Conducted Bandedge Peak, 5180 MHz, HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2

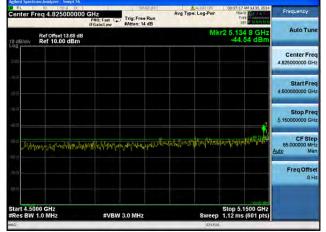


Stop 5.1500 GHz Sweep 1.12 ms (601 pts) Stop Fre

CF Ste

Freq Offse

# Conducted Bandedge Peak, 5180 MHz, HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1





Center Freq 4.825000000 GHz	st C Trig: Free Run #Atten: 14 dB	Avg Type: Log-Pwr	08:38:21 AM 3/ 30, 2014 TRACE 2 2 4 4 TYPE MYANNAN DET P NIN NIN	Frequency
Ref Offset 13.69 dB		Mki	1 5.150 0 GHz -42.90 dBm	Auto Tune
0.60				Center Fred 4.825000000 GH:
20.0 				Start Free 4.50000000 GH
40.0				Stop Free 5.150000000 GH
20.0 How An International And An International Co	wayawahayafaarafaaraayaa	ri-orphasic-isesspile(sili	high a presented and and	CF Ste 65.000000 MH Auto Ma
70.0				Freq Offse 0 H
Start 4.5000 GHz #Res BW 1.0 MHz #	VBW 3.0 MHz		Stop 5.1500 GHz 1.12 ms (601 pts)	

Antenna C

Antenna B

#VBW 3.0 MHz

eq 4.82500

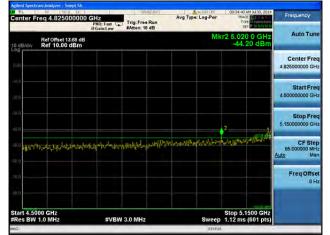
Ref Offset 13.68 dB Ref 10.00 dBm

0000 GHz

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# Conducted Bandedge Peak, 5180 MHz, HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2





Antenna B

Center Freq 4.825000000	GHz PNO: Fast	Trig: Free Run #Atten: 16 dB	Avg Type: Log-Pwr	DB:35:59 AM AA30, 2014 TRACE 12 2 4 T TYPE MUNICIPAL PAIN IN N	Frequency
Ref Offset 13.68 dB	in connector		Mk	r2 5.098 0 GHz -43.88 dBm	Auto Tune
0.00					Center Fred 4.825000000 GH:
					Start Free 4.500000000 GH
-30.0				1 5 2 40	Stop Fred 5.150000000 GH:
<sup>50.0</sup> สรรษสุลักษณฑษฐสุณษาสารที่ไปป 20.0	and through	t topp in a shad	n hourse and the second	asphapularad	CF Step 65.000000 MH Auto Mar
-70.0					Freq Offse 0 H
Start 4.5000 GHz #Res BW 1.0 MHz	#VBW :	3.0 MHz	Sweep	Stop 5.1500 GHz 1.12 ms (601 pts)	

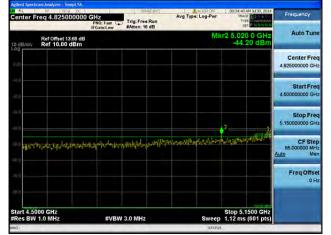
Antenna C

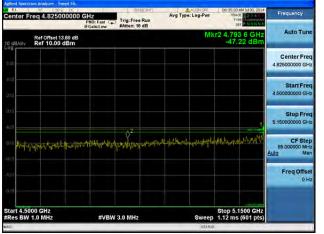
Antenna A

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# Conducted Bandedge Peak, 5180 MHz, HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3





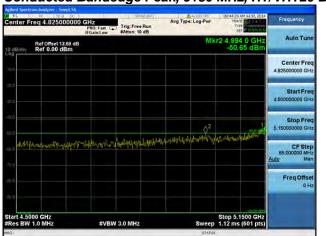
Antenna A

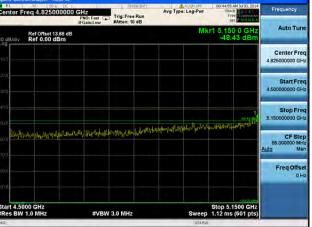
Center Freq 4.8250000	PNO: Fast	Trig: Free Run #Atten: 16 dB	Avg Type: I	Log-Pwr	DB:35:59 AM AJ 3 THACE TYPE THAC DET P	345	Frequency
Ref Offset 13.68 d d dB/div Ref 10.00 dBm	8			Mkr	2 5.098 0 0 -43.88 d	GHz iBm	Auto Tune
0.00							Center Free 4.825000000 GH
20.0							Start Free 4.500000000 GH
					A2	1	Stop Free 5.150000000 GH
<sup>200</sup> prodovno prodovno predovno pre Predovno predovno pr	haamadohooroophil	the state of the second	hTippersereki, hjelaji	Urnumh	and a special section	nyahi e	CF Ste 65.000000 MH Auto Ma
70.0							Freq Offse 0 H
Start 4.5000 GHz	#VBW :	3.0 MHz			Stop 5.1500 1.12 ms (601		
15G				STATUS	1121113 (001	1000	_

Antenna C

Antenna B

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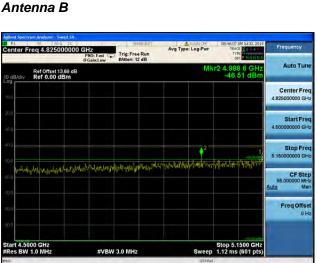


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### Antenna A

Frequency	08:45:32 AM M/30, 2014 TRACE 2 2 3 4 5 TYPE Diversion	Avg Type: Log-Pwr	Trig: Free Run #Atten: 12 dB	GHZ PNO: Fast	.825000000	nter Fre
Auto Tune	1 5.150 0 GHz -49.80 dBm	Mki			0.00 dBm	
Center Free 4.825000000 GH						
Start Fre 4.500000000 GH						
Stop Fre 5.150000000 GH	1 Alianthian Alian	new managements	a a katel			
CF Ste 65.000000 MF Auto Ma		Je ve faile eve - CA	ngd galledy commen	opeliskovisteriklika keda	airtimalalaltiving	14Hpt April
Freq Offse 0 H						
	Stop 5.1500 GHz 1.12 ms (601 pts)	Sweep	3.0 MHz	#VBW		rt 4.500 es BW 1
		STATUS				

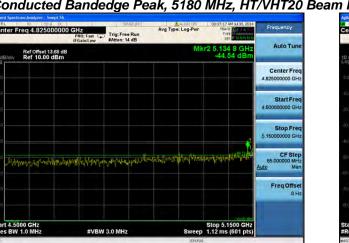
Antenna C



Antenna D

Conducted Bandedge Peak, 5180 MHz, HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1

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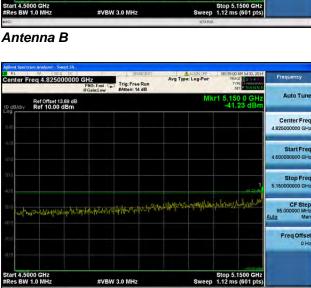
Freq Offs

OH

#### Antenna A

IFGain:Low #Atten: 14 dB	MI	r1 5.150 0 GHz	Auto Tune
		-42,90 dBm	
			Center Free 4.825000000 GH
			Start Free 4.500000000 GH
			Stop Free 5.15000000 GH
unang kulonomoninang kanang	Andrew Contraction of the Contra	Wite water from	CF Ste 65.000000 MH Auto Ma
			Freq Offse 0 H
#VBW 3.0 MHz	Sweep	Stop 5.1500 GHz 1.12 ms (601 pts)	
			Stop 5.1500 GHz #VBW 3.0 MHz Sweep 1.12 ms (601 pts)

Antenna C



Antenna D

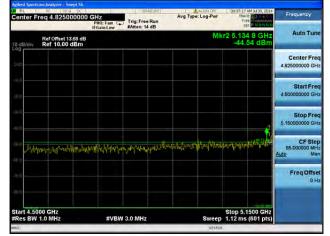
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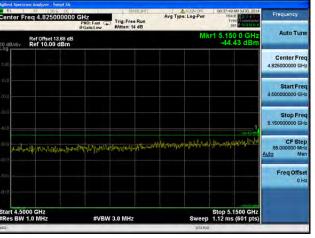
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# Conducted Bandedge Peak, 5180 MHz, HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2



# Conducted Bandedge Peak, 5180 MHz, HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3



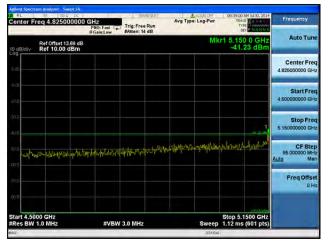




Center Freq 4.82500000	PNO: Fast Trig: Free Run IFGainLow #Atten: 14 dB	Avg Type: Log-Pwr	08:38:21 AM AJ 30, 2014 TRACE 2 2 4 4 TYPE DOWNLOW	Frequency
Ref Offset 13.68 dB		Mk	r1 5.150 0 GHz -42.90 dBm	Auto Tun
n do				Center Fre 4.825000000 GH
m.0 20.0				Start Fre 4.50000000 GH
90 B				Stop Fre 5.15000000 GH
0.0 10 Hoyheter (or you all files of the y	ะระสร้างไม่ ไม่ ในการจำการไม่ เป็นไปเป็นได้เมืองที่ไ	n get an gelanistic i standali e fell	mailignmenandum	CF Ste 65.00000 MF Auto Mi
20.0				Freq Offs 0 F
Start 4.5000 GHz Res BW 1.0 MHz	#VBW 3.0 MHz	Silian	Stop 5.1500 GHz 1.12 ms (601 pts)	<u>i</u>

Antenna C



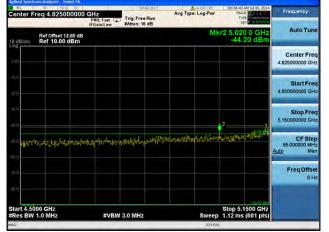


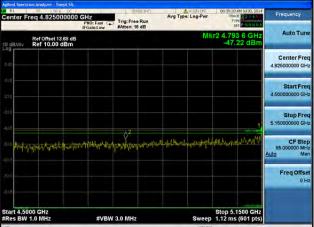
Antenna D

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# Conducted Bandedge Peak, 5180 MHz, HT/VHT20 STBC, M0 to M7, M0.1 to M9.1





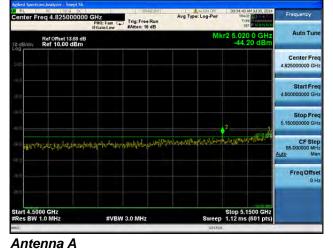
Antenna A

Antenna B

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# Conducted Bandedge Peak, 5180 MHz, HT/VHT20 STBC, M0 to M7, M0.1 to M9.1



enter Freq 4.825000000	PNO: Fast	Trig: Free Run #Atten: 16 dB	Avg Type:	Log-Pwr	08:35:20 AM 3430, 2014 TRACE 2 2 4 1 TYPE Det BALLSIALA	Frequency
Ref Offset 13,68 dB dB/div Ref 10.00 dBm				Mkr	47.22 dBm	Auto Tune
ά						Center Freq 4.825000000 GHz
a a						Start Free 4.50000000 GH:
10					1	Stop Free 5.15000000 GH:
Andrey applied and a faith	ANTIGE AND ANTICA	usylquqaturi	s. Ale of a Humaho	yangingilahi	atumations	CF Step 65.000000 MH: Auto Mar
0						Freq Offse 0 Ha
0.0					150.00.000	
art 4.5000 GHz Res BW 1.0 MHz	#VBW	3.0 MHz		Sweep	Stop 5.1500 GHz 1.12 ms (601 pts)	

Antenna B

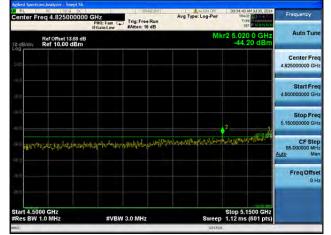
Frequency	5:59 AM AJ 30, 2014 TRACE 1 2 2 4 5 TYPE DET P		Log-Pwr	Avg Type	e Run	Trig: Free	NO: Fast	0000 G	eq 4.82500	Center Fi
Auto Tun	098 0 GHz 43.88 dBm		Mk		0 00	PAtten: 18	Gain:Low	68 dB	Ref Offset 13 Ref 10.00 c	0 dB/div
Center Fre 4.825000000 GH										0.00
Start Fre 4.500000000 GH										10.0 20.0
Stop Fre 5.150000000 GH	-== 12 cere 0 <sup>2</sup>									40.0
CF Ste 65,000000 MH Auto Ma	signed a roady	height	phinner	logarapetite. No	- Andrew l	A. HAMA	abhroph	haldhigen	en ar that was	
Freq Offse 0 H										70.0
	1000									0 0
	5.1500 GHz ms (601 pts)		Sweep			3.0 MHz	#VBW			start 4.50 Res BW

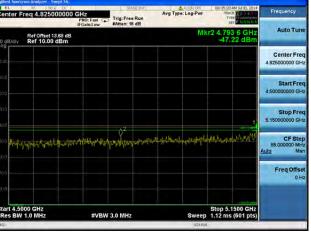
Antenna C

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### Conducted Bandedge Peak, 5180 MHz, HT/VHT20 STBC, M0 to M7, M0.1 to M9.1

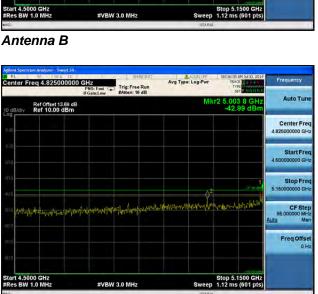






GHZ PNO: Fast Trig: Free Run IFGain:Low #Atten: 16 dB	Avg Type: Log-Pwr	08:35:59 AM 34 30, 2014 MACE 2 3 4 5 TYPE MONOMOUS DET P. N.N. N.N.N.	Frequency
	Mk	r2 5.098 0 GHz -43.88 dBm	Auto Tun
			Center Fre 4.825000000 GH
			Start Fre 4.500000000 GH
		-1 	Stop Fre 5.150000000 GH
pondstorspecture provides	Magazarekalah Urram	responsibility and	CF Ste 65.00000 Mi Auto Mi
			Freq Offs 0 i
		Stop 5.1500 GHz	
	GHZ PRO: tau C If Galaciew If Galaciew	GHZ PRD: East Brain:Low Baten: 10 dB Mk	GHZ PRO: East Proto Fast Proto Fast Pr

Antenna C

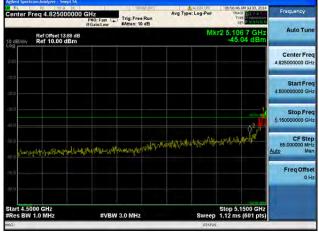


Antenna D

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### Conducted Bandedge Peak, 5190 MHz, Non HT/VHT40, 6 to 54 Mbps





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Frequency

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Stop 5.1500 GHz Sweep 1.12 ms (601 pts) Auto Tur

Center Fred

Start Fre

Stop Fre

CF Ste

Freq Offse

4.82

### Conducted Bandedge Peak, 5190 MHz, Non HT/VHT40, 6 to 54 Mbps



Antenna A

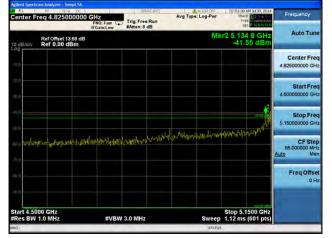


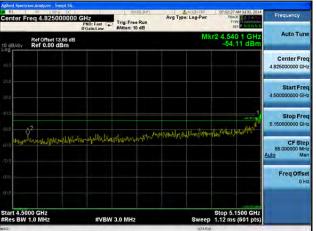
#VBW 3.0 MHz

Ref Offset 13.68 dB Ref 0.00 dBm Avg Type: Log-Pw

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### Conducted Bandedge Peak, 5190 MHz, Non HT/VHT40, 6 to 54 Mbps





Antenna B

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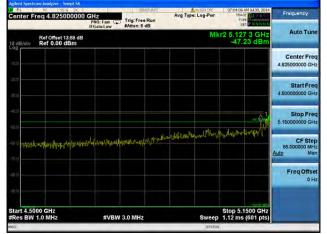
Center Freq 4.82500000	DO GHZ	Trig: Free Run	Avg Type: Log-P	WF TH	8 AM 34 30, 2014 ACE 1 2 2 4 5 TYPE 10 10 10 10	Frequency
Ref Offset 13.68 d	IFGain:Low	satten: o db		Mkr2 5.14 -34	42 4 GHz .83 dBm	Auto Tune
10.0						Center Freq 4.825000000 GHz
20.0						Start Freq 4.50000000 GHz
40.0 50.0			L	n au kau ka	Jahora Maria	Stop Freq 6.15000000 GHz
za a az a WWA ginal st A apagaaddi 20 a	ucusicologiutatica	adared provide	televinia analysia a	AN APP. 1941.		CF Step 65.000000 MHz Auto Man
30.0						Freq Offset 0 Hz
Start 4.5000 GHz	#VBW	3.0 MHz	Curr		.1500 GHz	
Start 4.5000 GHZ #Res BW 1.0 MHz	#VBW	3.0 MHz	Swe		.1500 GHz s (601 pts)	· · · · ·

Antenna C

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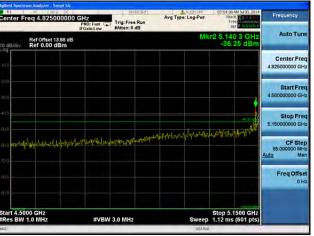
### Conducted Bandedge Peak, 5190 MHz, Non HT/VHT40, 6 to 54 Mbps



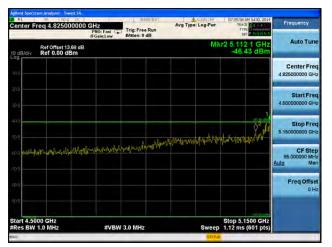


Frequency	ACE 2 3 4 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	THEAT	Avg Type: Log-Pwr	Trig: Free Run #Atten: 8 dB	GHz PNO: Fast	reg 4.825000000	Center Fi
Auto Tun	29 4 GHz 1.60 dBm	r2 5.12 -44.	Mk			Ref Offset 13.68 dB Ref 0.00 dBm	0 dB/div
Center Fre 4.825000000 GH							10.0
Start Fre 4.50000000 GH							70.0 30.0
Stop Fre 5.15000000 GH	and the second	u de su tre	r sach fa Ìs bord				40.0 50.0
CF Ste 65.000000 MH Auto Mr	a di e dine al const	ett selver i	of where the manual	production of the second of the	alipphiliningthe	haif Newsallabert	10.0 Marth 13.
Freq Offs 0 H							80 Q
	.1500 GHz is (601 pts)	Stop 5.1	Sweep	.0 MHz	#VBW :		Start 4.50
			STATUS				ISG -

Antenna C





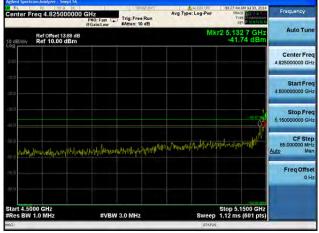


Antenna D

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### Conducted Bandedge Peak, 5190 MHz, HT/VHT40, M0 to M7, M0.1 to M9.1



Antenna A

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Frequency

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Center Fred

Start Fre

Stop Fre

CF Ste

Freq Offse

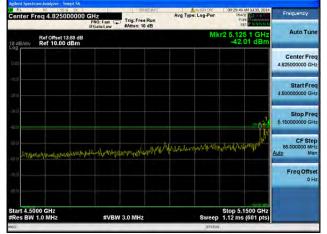
Stop 5.1500 GHz Sweep 1.12 ms (601 pts) 4.82

Avg Type: Log-Pw

Trig: Free Run

#VBW 3.0 MHz

### Conducted Bandedge Peak, 5190 MHz, HT/VHT40, M0 to M7, M0.1 to M9.1



Antenna A



Freq 4.825000000 GHz

Ref Offset 13.68 dB Ref 10.00 dBm

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Frequency

Auto Tur

Center Fred

Start Fre

Stop Fre

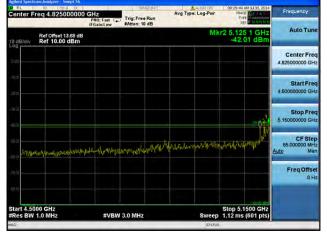
CF Ste

Freq Offse

Stop 5.1500 GHz Sweep 1.12 ms (601 pts) 4.82

Avg Type: Log-Pwr

### Conducted Bandedge Peak, 5190 MHz, HT/VHT40, M8 to M15, M0.2 to M9.2



Antenna A



eq 4.825000000 GHz

Ref Offset 13.68 dB Ref 10.00 dBm Trig: Free Run

#VBW 3.0 MHz

Antenna B

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### Conducted Bandedge Peak, 5190 MHz, HT/VHT40, M0 to M7, M0.1 to M9.1





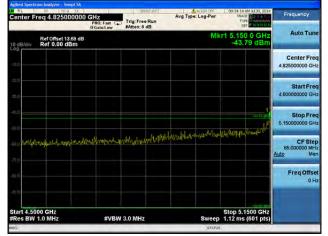
Antenna B

Center Freq 4.825000000	PNO-East (	rig: Free Run Atten: 8 dB	Avg Type: Log-Pwr	09/35/13 AM 3/30, 2014 TRACE 2 2 4 4 TYPE AMAGNANY DET P NINININ	Frequency
Ref Offset 13.68 dB 0 dB/div Ref 0.00 dBm			Mk	r2 5.142 4 GHz -37.24 dBm	Auto Tun
10.0					Center Free 4.825000000 GH
30.0					Start Free 4.500000000 GH
40.0				a - to all of the set of	Stop Free 5.150000000 GH
200 200 หรือหมายให้สระจากรัฐสมุลไร 200	structure of the light	phandrin phaneter pha	1. Bernara and	earling and so that a s	CF Step 65.000000 MH Auto Mar
n à					Freq Offse 0 H
a) ()				4500.000	

Antenna C

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### Conducted Bandedge Peak, 5190 MHz, HT/VHT40, M8 to M15, M0.2 to M9.2





Antenna B

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Center Freq 4.82500000	PNO: Fast	Trig: Free Run #Atten: 8 dB	Avg Type: Log-Pwr	09:35:13 AM AJ 30, 2014 TRACE 12 24 4 TYPE REVISION	Frequency
Ref Offset 13.68 dl	1 - Odinik OM	FAtten: 8 dB	MI	r2 5.142 4 GHz -37.24 dBm	Auto Tune
10.0					Center Freq 4.825000000 GHz
20					Start Freq 4.50000000 GHz
40.0			1	ale and the state of the	Stop Freq 5.15000000 GHz
รถ 6 เสบ และใหม่แป้งใส่สวรรณสร้างได่ไรว่ 76 ก	restances	hand dan dark	ng Nalamanan ang		CF Step 65.000000 MHz Auto Man
30.0					Freq Offset 0 Ha
Start 4.5000 GHz #Res BW 1.0 MHz	#VBW 3	LO MHZ	Sweep	Stop 5.1500 GHz 1.12 ms (601 pts)	
ISG	WT BUT C		STATUS		

Antenna C

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# Conducted Bandedge Peak, 5190 MHz, HT/VHT40, M16 to M23, M0.3 to M9.3





Antenna B

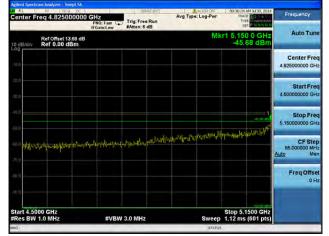
enter F	req 4.825000		Trig:Fre	e Run dB	Avg Type	Log-Pwr	TRAC	AM A4 30, 2014	Frequency
0 dB/div	Ref Offset 13.6 Ref 0.00 dB	18 dB m				Mk		2 4 GHz 24 dBm	Auto Tune
10.0									Center Free 4.825000000 GH
x.0 x.0									Start Free 4.500000000 GH
40.0						in the second			Stop Fred 5.15000000 GH:
00.0 <b>x 4 / 44</b>	hllideenperil	elyesteretes Mathave Ma	hodayi hokan dira	ALMAN PARTY	drivery-whee	bheir MB	onthe Little	AU-LA V	CF Step 65.000000 MH Auto Mar
80 D									Freq Offse 0 H
9) 0	00 GHz							500 GHz	
Start 4.50 Res BW			VBW 3.0 MHz			Sweep		(601 pts)	

Antenna C

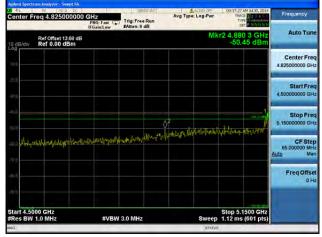
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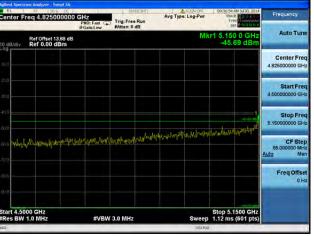
### Conducted Bandedge Peak, 5190 MHz, HT/VHT40, M0 to M7, M0.1 to M9.1



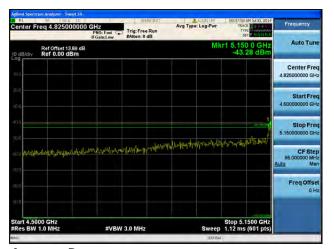




Antenna C



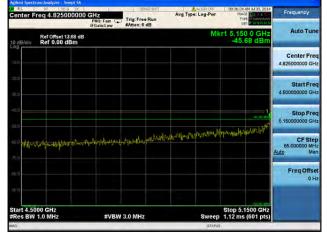




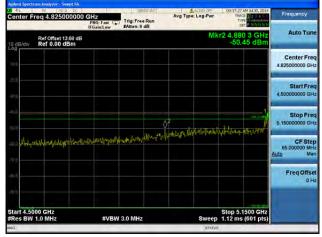
Antenna D

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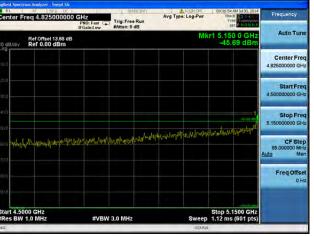
### Conducted Bandedge Peak, 5190 MHz, HT/VHT40, M8 to M15, M0.2 to M9.2



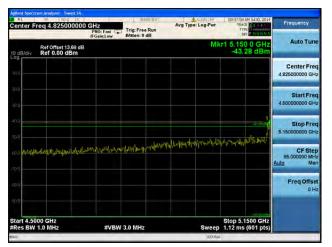




Antenna C







Antenna D

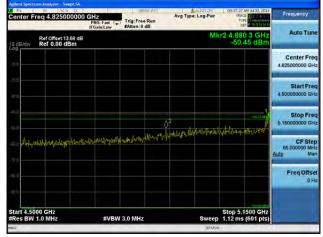
Page No: 623 of 661



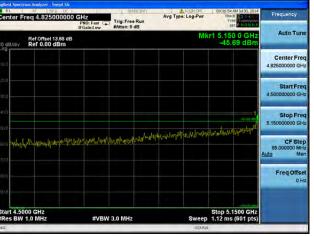
### Conducted Bandedge Peak, 5190 MHz, HT/VHT40, M16 to M23, M0.3 to M9.3



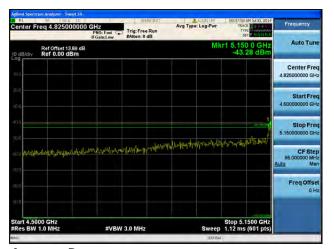




Antenna C







Antenna D

Page No: 624 of 661



-48.41 dE

North Man Sharan

Stop 5.1500 GHz Sweep 1.12 ms (601 pts) Auto Tur

Center Fred

Start Fre

Stop Fre

CF Ste

Freq Offse

4.82

Avg Type: Log-Pwr

Math



# Conducted Bandedge Peak, 5190 MHz, HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1



000 GHz

Ref Offset 13.68 dB Ref 0.00 dBm Trig: Free Run

#VBW 3.0 MHz

Antenna A

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#### Avg Type: Log-Pwr q 4.8250 000 GHz Trig: Free Run Auto Tur Ref Offset 13.68 dB Ref 10.00 dBm 150 0 G 39.29 di Center Fred 4.82 Start Fre Stop Fre 000000 G CF Ste Freq Offse Stop 5.1500 GHz Sweep 1.12 ms (601 pts) #VBW 3.0 MHz

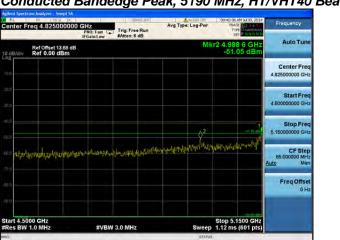
Antenna B

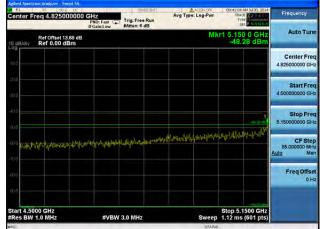
Antenna A

Page No: 626 of 661

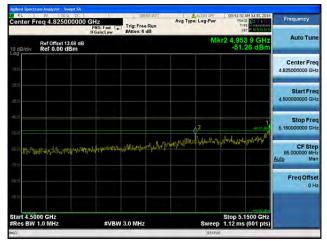
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# Conducted Bandedge Peak, 5190 MHz, HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2





### Antenna A



Antenna C

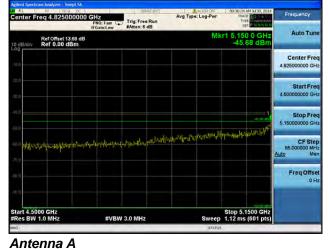


# Conducted Bandedge Peak, 5190 MHz, HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1

Page No: 627 of 661



# Conducted Bandedge Peak, 5190 MHz, HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2





Antenna B

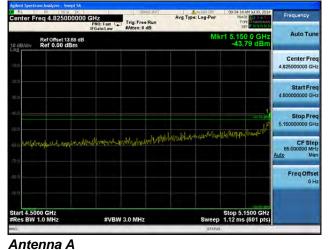
			Mk	r2 4.880 3 -50.45 (	dBm	Auto Tune Center Freq 4.82500000 GH2 Start Freq
						4.825000000 GH:
						Church From
					_	4.500000000 GH
		\$ <sup>2</sup>	1.9.4.9.2.1			Stop Free 5.150000000 GH
participal fo	nderinspillin	politicality	A firkeasa kasara	delantsenia-tatili	A	CF Ste 65.000000 MH ato Ma
						Freq Offse 0 H
#\/P\//	2.0 MH-		Swaan	Stop 5.1500	GHz	
		.ສະຊ່າງການອີສູກເສັດການ ສາດຊ່າງການອີສູກເສັດເກັດການ #VBW 3.0 MHz			\$ <sup>2</sup> #12/17/2018/10.40/2019/10.40/2014/2014/2014/2014/2014/2014/2014/20	איז

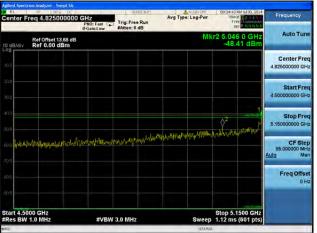
Antenna C

Page No: 628 of 661



# Conducted Bandedge Peak, 5190 MHz, HT/VHT40 Beam Forming, M16 to M23, M0.3 to M9.3



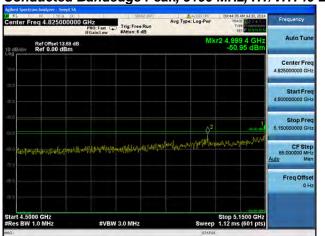


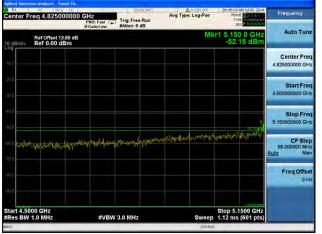
Antenna B

Center Freq 4.825000000	GHz PNO: Fast	Trig: Free Run #Atten: 8 dB	Avg Type: Log-Pwr	09:35:13 AM XA30, 2014 TRACE 12 2 4 TYPE DET P ALM N HIM	Frequency
Ref Offset 13.68 dB			Mkr	2 5.142 4 GHz -37.24 dBm	Auto Tune
10.0					Center Free 4.825000000 GH
70.0 20.0					Start Free 4.500000000 GH
40.0			L . L . Armal	a series to control of	Stop Free 5.150000000 GH
รถ 6 00.0 ตุลร์ไว้แหน่นไปสี่สะเอา แล้วรัฐปีเอาไรท 70.0	umahartan lohado	had a stand and a stand as the	el Udpaniteis diterities (1997)	Alfan Lander C. Lander	CF Step 65.000000 MH Auto Mar
(0.0)					Freq Offse 0 H
Start 4.5000 GHz #Res BW 1.0 MHz		3.0 MHz		Stop 5.1500 GHz .12 ms (601 pts)	

Antenna C

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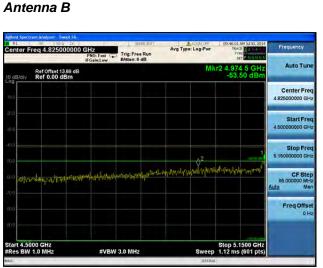


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#### Antenna A

Center Freq 4.825000000	GHz PNO: Fast	Trig: Free Run #Atten: 6 dB	Avg Type: Log-Pwr	09:45:34 AM 3.430, 2014 TRACE 12 14 TYPE ASSACCEMENT DET P. N.N.N.N.N.	Frequency
Ref Offset 13.68 dB			Mk	r2 5.124 0 GHz -50.62 dBm	Auto Tune
10.0					Center Free 4.825000000 GH
710 300					Start Free 4.500000000 GH
40.0				¢:1	Stop Free 5.15000000 GH
and multi-printer townshippe	Annerand	loared have him	nierichampantnier	endelatin provably a	CF Ste 65.000000 MH Auto Ma
ęa b					Freq Offse 0 H
Start 4.5000 GHz	-	3.0 MHz	Quian	Stop 5.1500 GHz 1.12 ms (601 pts)	

Antenna C

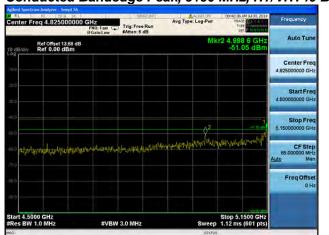


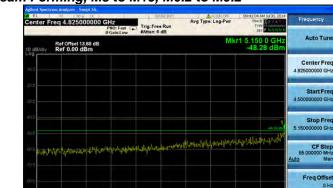
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# Conducted Bandedge Peak, 5190 MHz, HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1

Antenna D

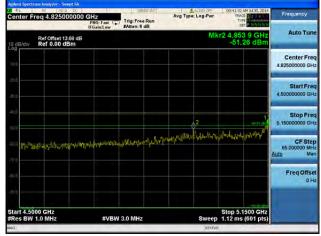




#VBW 3.0 MHz

cisco

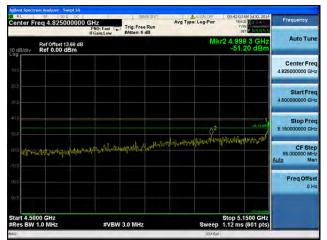




Antenna C



art 4.5000 GHz Res BW 1.0 MHz



Stop 5.1500 GHz Sweep 1.12 ms (601 pts)

Antenna D

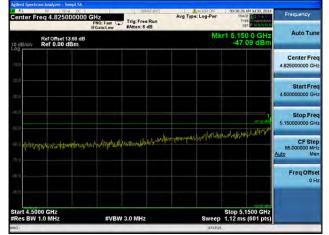
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# Conducted Bandedge Peak, 5190 MHz, HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2



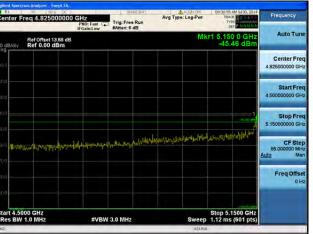
# Conducted Bandedge Peak, 5190 MHz, HT/VHT40 Beam Forming, M16 to M23, M0.3 to M9.3



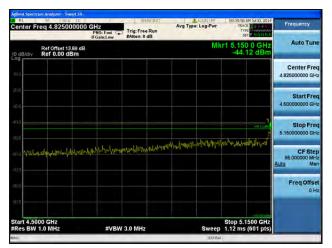




Antenna C





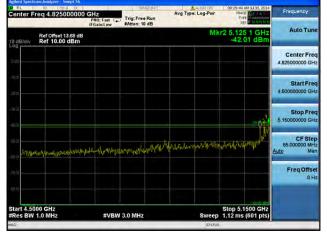


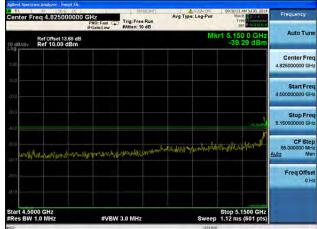
Antenna D

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# Conducted Bandedge Peak, 5190 MHz, HT/VHT40 STBC, M0 to M7, M0.1 to M9.1





Antenna A

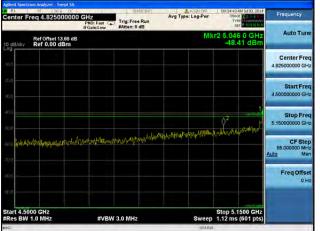
Antenna B

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# Conducted Bandedge Peak, 5190 MHz, HT/VHT40 STBC, M0 to M7, M0.1 to M9.1





Antenna B

PNO: Fast Trig: Free Run IFGain:Low #Atten: 8 dB	Avg Type: Log-Pwr	TIPE MUNICIPALITY	Frequency
			Auto Tune
			Center Free 4.825000000 GH
			Start Free 4.50000000 GH
			Stop Free 5.15000000 GH
ernen som brighterna handert	and and an and a second s	e	CF Ste 65.000000 MH Auto Ma
			Freq Offse 0 H
	Stop	5.1500 GHz	
	streated by standing of the	strangen state and state a	Stop 5.1500 GHz

Antenna C

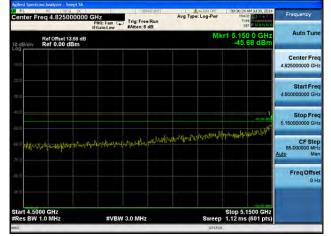
Page No: 634 of 661

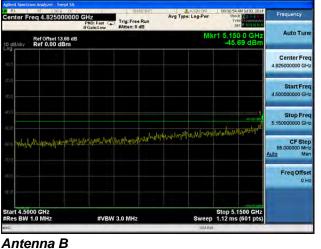


Frequency

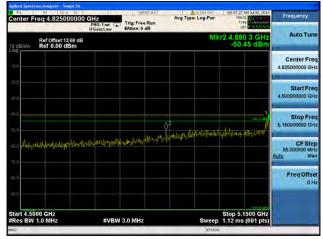
Auto Tu

### Conducted Bandedge Peak, 5190 MHz, HT/VHT40 STBC, M0 to M7, M0.1 to M9.1



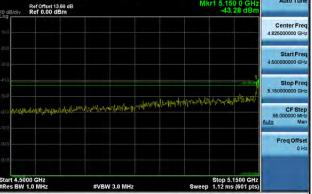






Antenna C



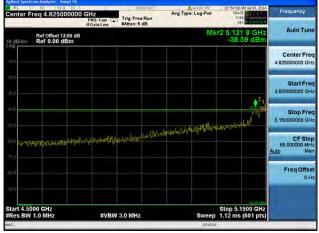


Antenna D

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### Conducted Bandedge Peak, 5210 MHz, Non HT/VHT80, 6 to 54 Mbps

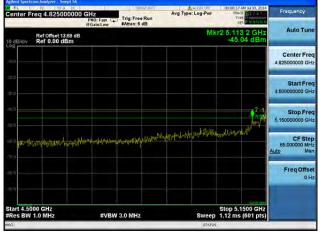




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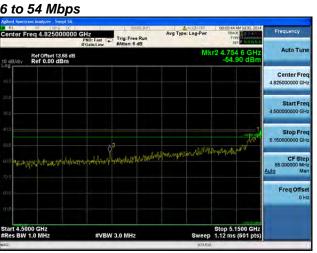
# Conducted Bandedge Peak, 5210 MHz, Non HT/VHT80, 6 to 54 Mbps



Antenna A

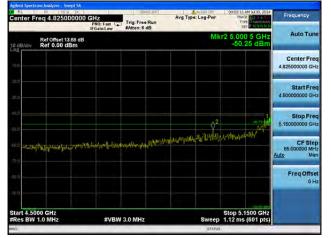


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# Conducted Bandedge Peak, 5210 MHz, Non HT/VHT80, 6 to 54 Mbps





Antenna B

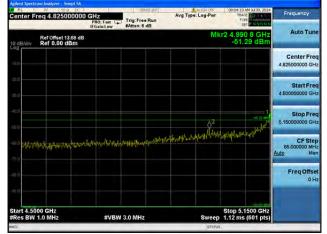
Center Freq 4.82500000	0 GHz PNO: Fast	Trig: Free Run #Atten: 6 dB	Avg Type: Log-Pwr	0010314 AM M 30, 2014 TRACE 2 2 4 4 TYPE MUMORAN	Frequency
Ref Offset 13.68 db	3		Mki	2 5.128 3 GHz -42.64 dBm	Auto Tune
100					Center Freq 4.825000000 GHz
20.0 20.0					Start Freq 4.50000000 GHz
49.0					Stop Freq 5.150000000 GHz
200 200 Almine Jack Alfred Alf	antipolitation and an and an	addalltertyroomilyt	Bellin here aller produced and	ANTER AND	CF Step 65.000000 MHz Auto Man
to 0					Freq Offset 0 Hz
Start 4.5000 GHz #Res BW 1.0 MHz	#VBW	3.0 MHz		Stop 5.1500 GHz 1.12 ms (601 pts)	
50			STATUS	(see 1 prov	_

Antenna C

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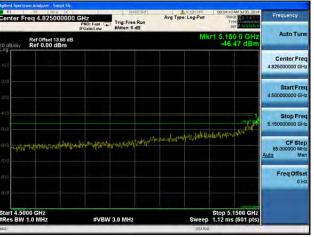
#### Conducted Bandedge Peak, 5210 MHz, Non HT/VHT80, 6 to 54 Mbps



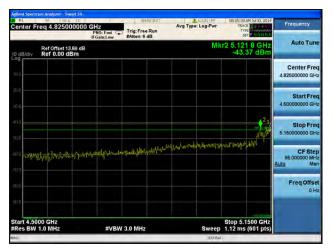




Antenna C







Antenna D

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#### Conducted Bandedge Peak, 5210 MHz, HT/VHT80, M0 to M7, M0.1 to M9.1





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Auto Tu

Center Free

Start Fre

Stop Fre

CF Step

Freq Offse

Avg Type: Log-Pw

1/14

Stop 5.1500 GHz Sweep 1.12 ms (601 pts)

#### Conducted Bandedge Peak, 5210 MHz, HT/VHT80, M0 to M7, M0.1 to M9.1



Antenna A



eq 4.825000000 GHz

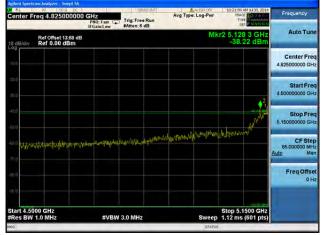
Ref Offset 13.68 dB Ref 0.00 dBm a Co Trig: Free Run

#VBW 3.0 MHz

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#### Conducted Bandedge Peak, 5210 MHz, HT/VHT80, M8 to M15, M0.2 to M9.2





Antenna A

Antenna B

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#### Conducted Bandedge Peak, 5210 MHz, HT/VHT80, M0 to M7, M0.1 to M9.1





Antenna B

Antenna A	

Center Freq 4.8250000		Avg Type: Log-Pwr	10:27:05 AM 3.1 30, 2014 TRACE 2 2 4 5 TYPE Management	Frequency
Ref Offset 13.68 Ref 0.00 dBm	IFGain:Low #Atten: 6 dB	Mk	r2 5.114 3 GHz -40.34 dBm	Auto Tune
10.0				Center Freq 4.825000000 GHz
20.0				Start Freq 4.50000000 GHz
40.0			Junta	Stop Freq 5.15000000 GHz
an o helinethelinethereithe	rennosimply reproduce and allow	nalightiraliselisetiration in the second	dan fariyiki"	CF Step 65.000000 MHz Auto Man
50.0				Freq Offset 0 Hz
Start 4.5000 GHz #Res BW 1.0 MHz	#VBW 3.0 MHz	Sweep	Stop 5.1500 GHz 1.12 ms (601 pts)	
ISG ·		STATUS		

Antenna C

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#### Conducted Bandedge Peak, 5210 MHz, HT/VHT80, M8 to M15, M0.2 to M9.2





Antenna A



Antenna C

Antenna B

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# Conducted Bandedge Peak, 5210 MHz, HT/VHT80, M16 to M23, M0.3 to M9.3





Antenna B

Antenna /	4
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Center Freq 4.8250000	D GHZ PNO: Fast Trig: Free Run #Atten: 6 dB	Avg Type: Log-Pwr	10:27:05 AM XA30, 2014 TRACE 12:24 TYPE DOT P NIN NY	Frequency
Ref Offset 13.68 d 0 dB/div Ref 0.00 dBm		Mki	2 5.114 3 GHz -40.34 dBm	Auto Tune
10.0				Center Freq 4.825000000 GHz
71.0 31.0				Start Freq 4.50000000 GHz
40.0				Stop Fred 5.15000000 GHz
an a เอาชีพระสิโสโลโฟฟูโมะพูงอองเสริงไป 76 ต	an wing many and an and a start and the second	nollyddiollynfertyrtogintleinod	panloristit"	CF Step 65.000000 MHz Auto Man
to 0				Freq Offse 0 Ha
Start 4.5000 GHz	#VBW 3.0 MHz	Sweep	Stop 5.1500 GHz 1.12 ms (601 pts)	
50		STATUS	interino (oor pro/	

Antenna C

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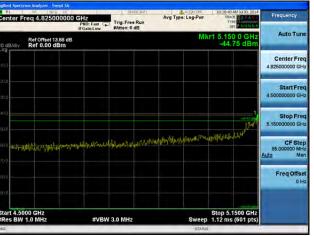
#### Conducted Bandedge Peak, 5210 MHz, HT/VHT80, M0 to M7, M0.1 to M9.1



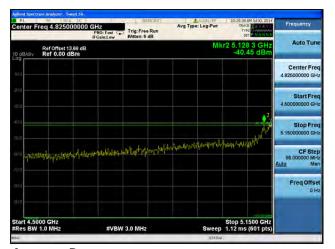




Antenna C







Antenna D

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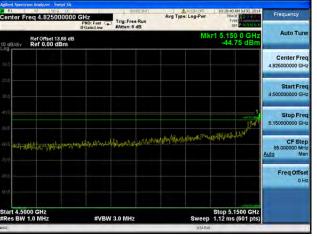
#### Conducted Bandedge Peak, 5210 MHz, HT/VHT80, M8 to M15, M0.2 to M9.2



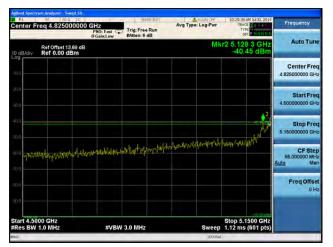




Antenna C





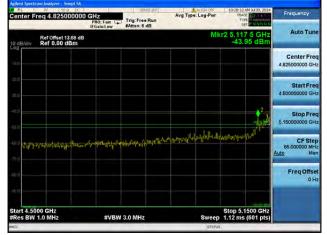


Antenna D

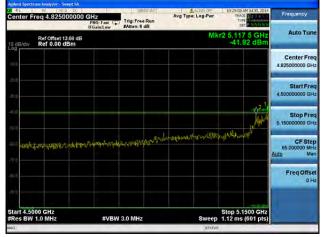
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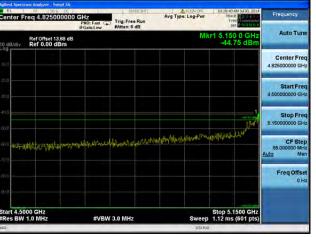
#### Conducted Bandedge Peak, 5210 MHz, HT/VHT80, M16 to M23, M0.3 to M9.3



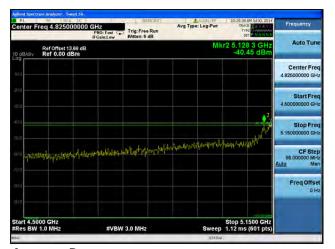




Antenna C

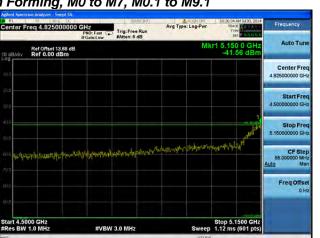






Antenna D

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# Conducted Bandedge Peak, 5210 MHz, HT/VHT80 Beam Forming, M0 to M7, M0.1 to M9.1



Antenna B

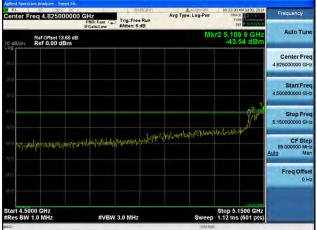
Antenna A

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# Conducted Bandedge Peak, 5210 MHz, HT/VHT80 Beam Forming, M8 to M15, M0.2 to M9.2

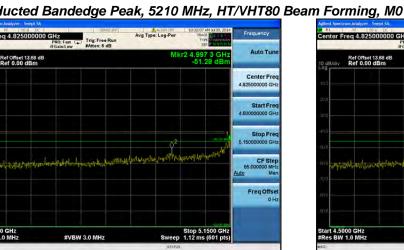




Antenna A

Antenna B

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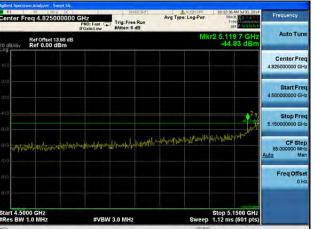
# Conducted Bandedge Peak, 5210 MHz, HT/VHT80 Beam Forming, M0 to M7, M0.1 to M9.1



Ref Offset 13.68 dB Ref 0.00 dBm



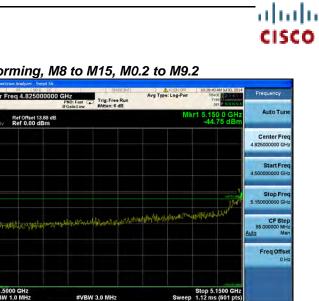
Antenna C



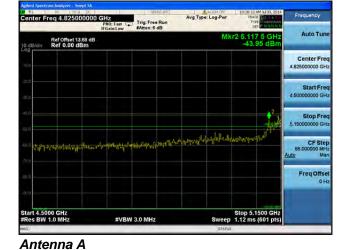
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Antenna B

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# Conducted Bandedge Peak, 5210 MHz, HT/VHT80 Beam Forming, M8 to M15, M0.2 to M9.2





Center Freq 4.825000000 (	PNO: East C Tri	ig: Free Run tten: 6 dB	Avg Type: Log-Pwr	10-29:09 AM 34 30, 2014 TRACE 12 2 4 5 TYPE MUSICAL DET PAIN NAM	Frequency
Ref Offset 13.68 dB 10 dB/div Ref 0.00 dBm	n comitén		Mk	r2 5.117 5 GHz -41.92 dBm	Auto Tune
-10.0					Center Fred 4.825000000 GH:
20.0 20.0					Start Free 4.500000000 GH
40.0				12 - Aller	Stop Free 5.150000000 GH
an o Analika faraka majori oran intera 70 0	tinanationalities	stationand	at supposed that and the	nghalipaniti	CF Ste 65.000000 MH <u>Auto</u> Ma
50.0					Freq Offse 0 H
Start 4.5000 GHz #Res BW 1.0 MHz	#VBW 3.0			Stop 5.1500 GHz 1.12 ms (601 pts)	

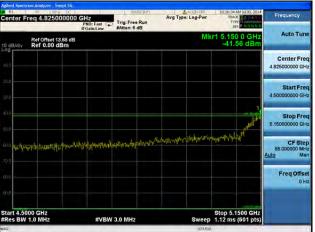
Antenna C

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# Conducted Bandedge Peak, 5210 MHz, HT/VHT80 Beam Forming, M16 to M23, M0.3 to M9.3



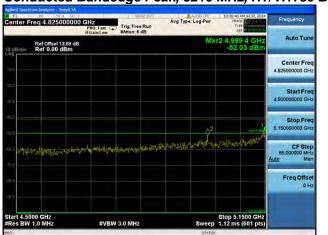


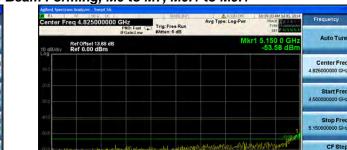
Antenna B

Center Freq 4.82500000	0 GHz PNO: Fast C Trig: Free Run If Gaincl.ow #Atten: 6 dB	Avg Type: Log-Pwr	10:27:05 AM AJ 30, 2014 TRACE 2 2 2 4 5 TYPE MANUAL	Frequency
Ref Offset 13.68 df 10 dB/div Ref 0.00 dBm	in connector	Mkr	2 5.114 3 GHz -40.34 dBm	Auto Tune
10.0				Center Free 4.825000000 GH
21.0 21.0				Start Free 4.50000000 GH:
41.0			21 Jun	Stop Free 5.15000000 GH
and present and present of the second s	anosimilarilar dar andadadi M	niyaningeretingebeine	dan husid d <sup>a</sup>	CF Step 65.000000 MH Auto Ma
40.0				Freq Offse 0 H
Start 4.5000 GHz			Stop 5.1500 GHz	
#Res BW 1.0 MHz	#VBW 3.0 MHz	Sweep	1.12 ms (601 pts)	<u>ا — ا ا ا</u>

Antenna C

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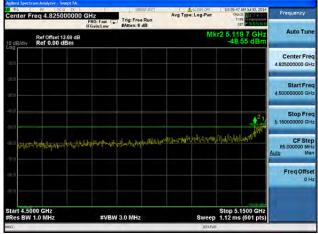
cisco

Freq Offs

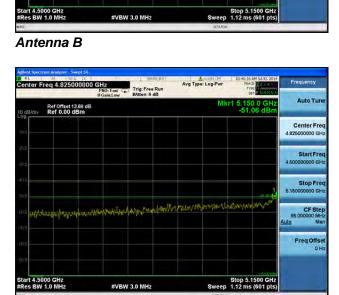
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# Conducted Bandedge Peak, 5210 MHz, HT/VHT80 Beam Forming, M0 to M7, M0.1 to M9.1





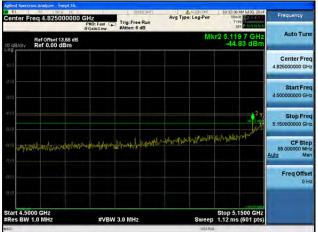
Antenna C



Antenna D

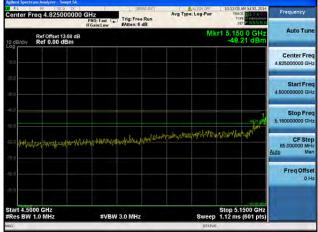
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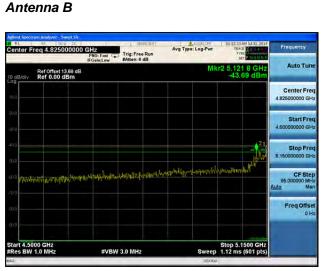


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Antenna C



Antenna D

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# Conducted Bandedge Peak, 5210 MHz, HT/VHT80 Beam Forming, M8 to M15, M0.2 to M9.2

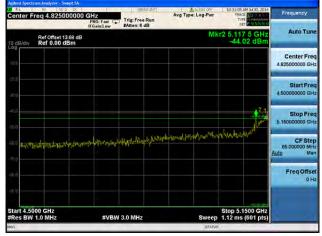
tonna C



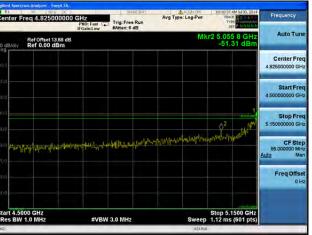
# Conducted Bandedge Peak, 5210 MHz, HT/VHT80 Beam Forming, M16 to M23, M0.3 to M9.3



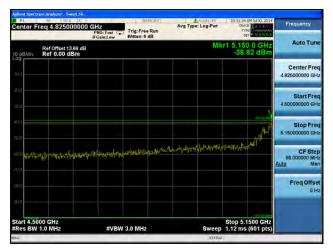




Antenna C







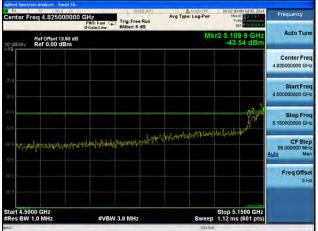
Antenna D

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# Conducted Bandedge Peak, 5210 MHz, HT/VHT80 STBC, M0 to M7, M0.1 to M9.1





Antenna A

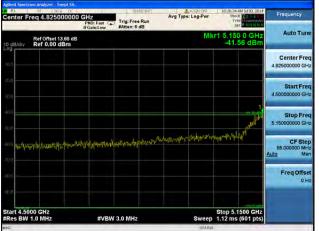
Antenna B

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# Conducted Bandedge Peak, 5210 MHz, HT/VHT80 STBC, M0 to M7, M0.1 to M9.1





Antenna B

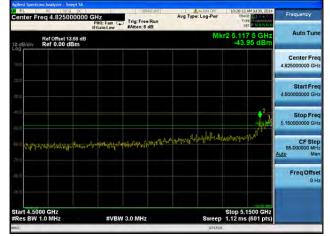
Center Freq 4.82500000	PNO: Fast	Trig: Free Run #Atten: 6 dB	Avg Type: Log-Pwr	10:27:05 AM 3/30, 2014 TRACE 2 2 3 4 TYPE MYANDANA DET P 11 N 1/15 10	Frequency
Ref Offset 13.68 dl	8		Mk	2 5.114 3 GHz -40.34 dBm	Auto Tune
100					Center Free 4.825000000 GHz
71.0 20.0					Start Free 4.50000000 GH
40 D				2 Junt	Stop Fred 5.15000000 GH:
200 200 w part of the first of the state of	ere-significand	nes scapped by the provident	hyddirollarferterfolginblained	panlorsh <sup>ye</sup>	CF Step 65.000000 MH Auto Mar
40.0.					Freq Offse 0 Hi
Start 4.5000 GHz				Stop 5.1500 GHz	
Res BW 1.0 MHz	#VBW	3.0 MHz	Sweep	1.12 ms (601 pts)	1

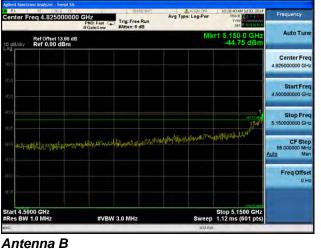
Antenna C

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# Conducted Bandedge Peak, 5210 MHz, HT/VHT80 STBC, M0 to M7, M0.1 to M9.1

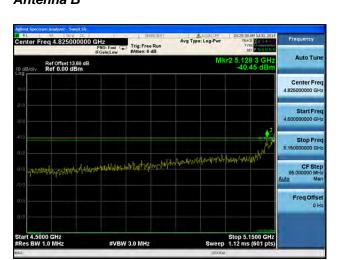






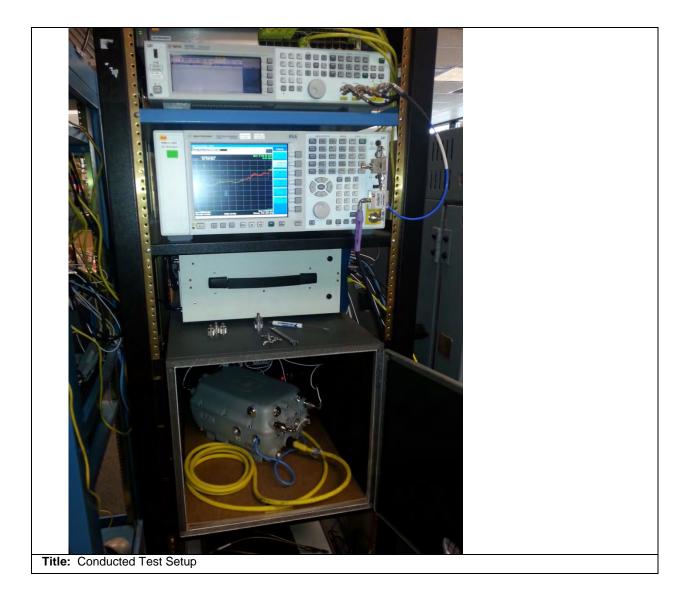
GHZ PN0: Fast Trig: Free Run #Atten: 6 dB	Avg Type: Log-Pwr	10:29:09 AM 3430, 2014 MACE 12:34 TYPE 14 MARCANAN DET P. N. N. N. N. N.	Frequency
	Mk	r2 5.117 5 GHz -41.92 dBm	Auto Tune
			Center Fre 4.825000000 GH
			Start Fre 4.500000000 GH
		All the	Stop Fre 5.150000000 GH
ata ang ang ang ang ang ang ang ang ang an	distring to search of the search like	ngthilippingt"	CF Ste 65,000000 MH Auto Ma
			Freq Offse 0 H
#VBW 3.0 MHz		Stop 5.1500 GHz 1.12 ms (601 pts)	
	Hainton Atten: 6 dB	Prio: Fail (2) Trig: Free Run If Galaction Patter: 6 dB Mike Anter: 6 dB	The read of the re

Antenna C



Antenna D

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#### Appendix B: Test Equipment/Software Used to perform the test

Equip #	Manufacturer	Model	Description	Last Cal	Next Due
CIS-50721	Agilent	N9030A	PXA Spectrum Analyzer	4/7/2014	4/7/2015

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