Conducted Spurs Peak, 5550 MHz, HT/VHT40 Beam Forming, M8 to M15, M0 to M9 2ss







Center F	⊮ 50 req 9.0150	PI	Z 10: Fast → iain:Low			Avg T	ALIGN OFF ype: Log-Par	TRA		Freque	
10 dB/div	Ref Offset 1 Ref 0.00 c						M		20 GHz 03 dBm	Au	to Tune
- 0 9 -10.0 -20.0 -30.0										Cent 9.015000	ter Fre 000 GH
40.0 -50.0 -60.0	المراجعة المراجع	and an and the	2 have	anter anter a state of the	ha market we	2	بد.الاطلار، والالحام	مرومور مرومور مرومور	3 Martin Martin		art Fre 000 MH
70.0 80.0										St. 18.000000	op Fre 000 GH
Start 30 M Res BW	1.0 MHz	×		4 3.0 MHz		CTION	Sweep	30.0 ms (.000 GHz 1001 pts) N VALUE	(1.797000 <u>Auto</u>	CF Ste 000 GH Ma
1 N 1 3 N 1 4 5 6 7 8 9		5.55 11.09 16.62	0 GHz 0 GHz 0 GHz	-58,45 dB -63,66 dB -61,03 dB	m					Free	q Offse 0 H
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Antenna C

Antenna B

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Conducted Spurs Peak, 5550 MHz, HT/VHT40 Beam Forming, M8 to M15, M0 to M9 2ss







Center Freq 9.0150	00000 GHz PNO: Fast	SBNSE:INT	Avg Type: L		30:47 AM Feb 19, 2015 TRACE 2 3 4 5 6 TYPE	Frequency
Ref Offset 13	IFGain:Low 3.93 dB IBm	#Atten: 4 dB			16.620 GHz -61.53 dBm	Auto Tun
-10.0 -20.0 -30.0						Center Fre 9.015000000 GH
-40.0 -50.0 -60.0 -70.0	and the second	ret, patro anti-partite	ر بیرور پرور کار کرد. در اور اور کرد کرد کرد کرد کرد کرد کرد کرد کرد کر		ungraficant	Start Fre 30.000000 Mi
70.0 80.0 90.0						Stop Fr 18.000000000 G
#Res BW 1.0 MHz		4 3.0 MHz		Sweep 30.0	op 18.000 GHz ms (1001 pts)	CF Ste 1.797000000 GI Auto M
Res BW 1.0 MHz MKR MODE TRC SCL 1 N 1 F 2 N 1 F 3 N 1 F 4 5 6 6	#VB\ 5.550 GHz 11.080 GHz 16.620 GHz	V 3.0 MHz - - - - - - - - - - - - -		Sweep 30.0		1.797000000 G
2 N 1 7 3 N 1 7 4	× 5,550 GHz 11,090 GHz	Y -60.92 dBm -64.05 dBm		Sweep 30.0	ms (1001 pts)	1.797000000 Auto

Antenna C





Antenna D

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Conducted Spurs Peak, 5550 MHz, HT/VHT40 Beam Forming, M16 to M23, M0 to M9 3ss



RL RF 50 Q D		SENSE:INT	Avg Type: Log-Pwr	06/55:07 AMFeb 19, 2015 TRACE	Frequency
enter Fred 9.015000	PNO: Fast +++ IFGain:Low	Trig: Free Run #Atten: 4 dB	Avg Type: Log-Far	DET P NN NN N	
Ref Offset 13.93 D dB/div Ref 0.00 dBm	dB		N	lkr3 16.620 GHz -61.07 dBm	Auto Tune
0.0					Center Freq 9.015000000 GHz
0 0 0 0 0 0 0 0 0	w Manua	biestignakterigterigter	A2 Anthony Lines		Start Freq 30.000000 MHz
					Stop Free 18.00000000 GHz
tart 30 MHz Res BW 1.0 MHz	#VBW	3.0 MHz	Sweep	Stop 18.000 GHz 30.0 ms (1001 pts)	CF Step 1.797000000 GH:
	×	Y FU	NCTION FUNCTION WIDTH	FUNCTION VALUE	Auto Man
KR MODE TRC SCL	5.550 GHz 11.090 GHz	-57.14 dBm -63.91 dBm			
1 N 1 F	5.550 GHz	-57.14 dBm -63.91 dBm -61.07 dBm			Freq Offse 0 H

Antenna A

enter Fr	eq 9.01500			Avg	AL) 3N OFF Type: Log-Pwr	06/59:03 AM Feb 19, 2015 TRACE 1 2 3 4 5 0 TYPE DET P N N N N	Frequency
0 dB/div	Ref Offset 13. Ref 0.00 dE	93 dB 3m			М	kr3 16.620 GHz -61.03 dBm	Auto Tun
0 g 10 0 20 0 30 0							Center Fre 9.015000000 GH
40.0 50.0 50.0	يورونيونيونيونيونيونيونيونيونيونيونيونيونيو	an a constant of the Area	marenter of the second	and the second	Niger 60 487, 2046 Millionski	ماھەيەمەنىرەر مەرىمە	Start Fre 30.000000 MH
70.0							Stop Fre 18.000000000 GH
tart 30 M Res BW	1.0 MHz	#\	/BW 3.0 MHz	FUNCTION	Sweep	Stop 18.000 GHz 30.0 ms (1001 pts)	CF Ste 1.797000000 GF Auto Ma
1 N 1 2 N 1 3 N 1 4 5 6	f	5.550 GHz 11.080 GHz 16.620 GHz	-58.45 dBn -63.86 dBn -61.03 dBn	1		FORE FIELD	Freq Offso 0 H
9							

Antenna C

Antenna B

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Conducted Spurs Peak, 5550 MHz, HT/VHT40 Beam Forming, M16 to M23, M0 to M9 3ss







Center Fr	req 9.0150000		Trig: Free Run #Atten: 4 dB		ALIGN OFF	06/59:03.4M Feb 19, 20 TRACE 2 3 4 TYPE DET P N 111	Frequency
10 dB/div	Ref Offset 13.93 Ref 0.00 dBm				M	kr3 16.620 GH -61.03 dBr	
-10.0 -20.0 -30.0							Center Fre 9.015000000 GH
-40.0 -50.0 -60.0		and the strength	opher-Marelyons	Post Carbon Day	يون الاختر بينية.	ماھەيەم _{ۇلىرى} مەرمىيىكىنىدە	Start Fre 30.000000 M
70.0 							Stop Fr 18.000000000 G
start 30 M Res BW		#VB	N 3.0 MHz		Sweep	Stop 18.000 GH 30.0 ms (1001 pt	5) 1.797000000 G
MR MODE TR 1 N 1 2 N 1 3 N 1 4	1	× 5,550 GHz 11,080 GHz 16,620 GHz	Y -58.45 dBm -63.66 dBm -61.03 dBm	FUNCTION F	INCTION WIDTH	FUNCTION VALUE	Auto M Freq Offs 0
5 6 7 8							

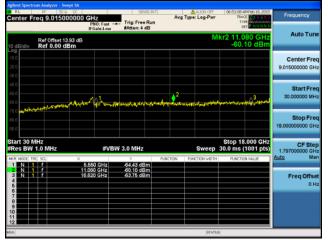
Antenna C





Antenna D

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Conducted Spurs Peak, 5550 MHz, VHT40 Beam Forming, M0 to M9 4ss



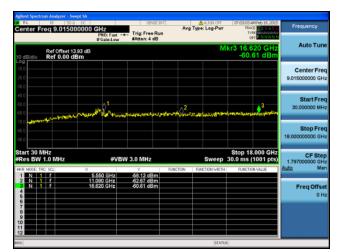


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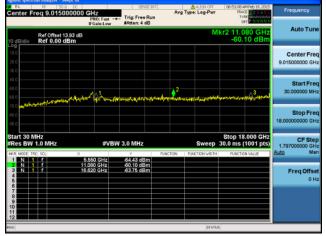


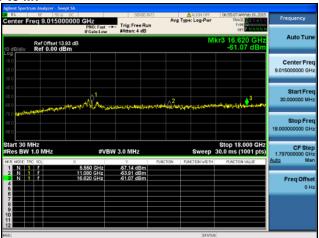


Antenna D

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Conducted Spurs Peak, 5550 MHz, HT/VHT40 STBC, M0 to M7





Antenna A

Antenna B

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Conducted Spurs Peak, 5550 MHz, HT/VHT40 STBC, M0 to M7



RL	RF 50 Q D			SENSE:INT		ALIGN OFF		4M Feb 19, 2015	Frequency
enter Fr	eq 9.0150000	PNO: I		g:FreeRun ten:4dB	Avg	Type: Log-Pwr	TY	OE 23456 PE WANNANG ET PINNNNN	requercy
dB/div	Ref Offset 13.93 Ref 0.00 dBm	IFGain: dB	Low #A	ten:4 dB		М	kr3 16.6	620 GHz 07 dBm	Auto Tune
									Center Fre 9.015000000 GH
0.0	المقتور والمستعاد والمستعاد والمستعاد	م مرا ۱۹۰۹ س	Managere	ip-hadimpro	And Alan	il and the second second	an and a factor and a	And 3.	Start Free 30.000000 MH
0.0 0.0 0.0									Stop Free 18.000000000 GH
tart 30 M Res BW			#VBW 3.0	MHz		Sweep	Stop 18 30.0 ms (8.000 GHz (1001 pts)	CF Ste 1.797000000 GH
R MODE TRO		×		14 dBm	FUNCTION	FUNCTION WIDTH	FUNCTIO	ON VALUE	<u>Auto</u> Ma
1 N 1 2 N 1 3 N 1	f	5.550 G 11.090 G 16.620 G	-lz -63	.91 dBm .07 dBm					
N 1 N 1	f	11.090 GI	-lz -63	.91 dBm					Freq Offse 0 H

Antenna B

Center F		DC DOOOOO GHz PNO: Fa IFGain:Lu		Avg	ALIGN OFF	06/59:03 AM Feb 19, 2015 TRACE 1 2 3 4 5 6 TVPE DET P NIXINN N	Frequency
10 dB/div	Ref Offset 1 Ref 0.00 (MI	kr3 16.620 GHz -61.03 dBm	
-og 10.0 20.0 30.0							Center Fre 9.015000000 GH
40.0 50.0 80.0	ميد مقوريتهم مندار	and the second	ل من المحمد المحمد الم	and the second	inter the state of	along Asingle and a	Start Fre 30.000000 MH
70.0							Stop Fre 18.000000000 GH
Start 30 P Res BW	1.0 MHz	#	VBW 3.0 MHz	FUNCTION	Sweep	Stop 18.000 GHz 30.0 ms (1001 pts)	CF Ste 1.797000000 GH Auto Ma
1 N 2 N	70 30L	5,550 GH 11,080 GH 16,620 GH	-63.66 dBm		PONCHON WIDTH	FUNCTION VALUE	Freq Offse 0 H
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Antenna C

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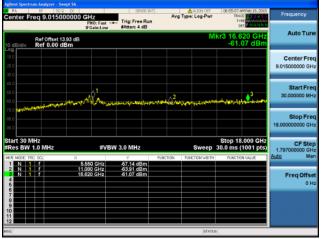


Conducted Spurs Peak, 5550 MHz, HT/VHT40 STBC, M0 to M7



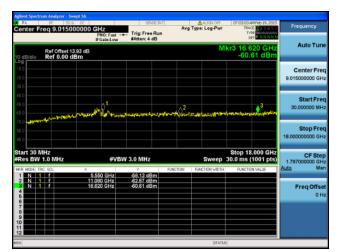


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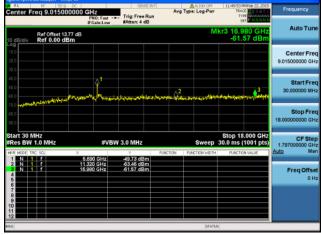
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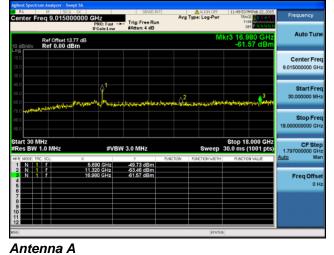
Antenna D

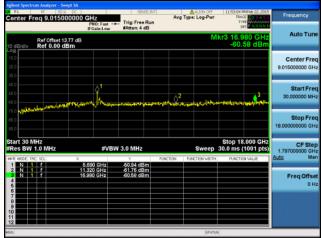
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Antenna A

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Antenna B

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RL RF SD Q DC		SENSE:INT	ALIGN OFF	11:53:04 PMFeb 22, 2015	Frequency
enter Freq 9.01500000	0 GHz PNO: Fast	Trig: Free Run	Avg Type: Log-Per	TRACE 23456 TYPE	Frequency
	IFGain:Low	#Atten: 4 dB		DET PINNINN	
Ref Offset 13.77 dB dB/div Ref 0.00 dBm	3		M	lkr3 16.980 GHz -60.58 dBm	Auto Tune
0.0					Center Free
0.0					9.015000000 GH
0.0					
0.0	۵ ¹				Start Free
0.0	L.		a 0 ²	3	30.000000 MH
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no sikilating and a set	de de la carde				
					Stop Fre
				Stop 18.000 GHz	18.000000000 GH
0.0		N 3.0 MHz	Sweep	Stop 18.000 GHz 30.0 ms (1001 pts)	18.00000000 GH CF Ster 1.797000000 GH
00 00 00 00 00 00 00 00 00 00 00 00 00	#VBV	Y F	Sweep UNCTION FUNCTION WOTH	30.0 ms (1001 pts)	18.00000000 GH CF Ster 1.797000000 GH
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	#VB# 5.690 GHz 11.320 GHz	-50.94 dBm -61.76 dBm		30.0 ms (1001 pts)	18.00000000 GH CF Ster 1.797000000 GH <u>Auto</u> Mar
00 0.0 0.0 0.0 0.1 0.0 0.1 0.0 0.1 0.0 0.1 0.0 0.1 0.0 0.1 0.0 0.1 0.0 0.1 0.0 0.1 0.0 0.1 0.0 0.1 0.0 0.1 0.0	#VBW	Y 50.94 dBm		30.0 ms (1001 pts)	18.00000000 GH CF Ster 1.797000000 GH <u>Auto</u> Mar Freq Offse
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	#VB# 5.690 GHz 11.320 GHz	-50.94 dBm -61.76 dBm		30.0 ms (1001 pts)	18.00000000 GH CF Ster 1.797000000 GH <u>Auto</u> Mar Freq Offse
000 000 100 000 100 000 100 100 100	#VB# 5.690 GHz 11.320 GHz	-50.94 dBm -61.76 dBm		30.0 ms (1001 pts)	18.00000000 GH CF Step 1.797000000 GH <u>Auto</u> Mar Freq Offse
tart 30 MHz Res BW 1.0 MHz In Model Tro GAL X 1 N 1 f 2 2 N 1 f 2 3 N 1 f 2 3 N 1 f 2 5 N 1 f 2	#VB# 5.690 GHz 11.320 GHz	-50.94 dBm -61.76 dBm		30.0 ms (1001 pts)	18.00000000 GH CF Step 1.797000000 GH <u>Auto</u> Mar Freq Offse
tart 30 MHz Res BW 1.0 MHz W 900 Tro Col X 1 N 1 f 2 N 1 f 3 N 1 f 3 N 1 f	#VB# 5.690 GHz 11.320 GHz	-50.94 dBm -61.76 dBm		30.0 ms (1001 pts)	Stop Frei 18.00000000 GH 1.797000000 GH 1.797000000 GH Auto Max Freq Offse 0 H

Antenna A

enter Freq 9.01500	00000 GHz PNO: Fast	Trig: Free Rur	Avg	ALIGN OFF Type: Log-Pwr	11:56:16 PMFeb 22, 2015 TRACE 2 3 4 5 6 THPE 400000000	Frequency
Ref Offset 13		#Atten: 4 dB		М	kr3 16.980 GHz -62.41 dBm	Auto Tun
•9 0.0 0.0						Center Fre 9.015000000 GH
0.0 0.0 0.0 0.0	physical and the second	ورجود المراجع	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	مىرىنى ئۇرىرىيى مەربىر يورىرىيى تورىرىي	antaastus, poologiinisti	Start Fre 30.000000 MH
						Stop Fre 18.000000000 Gi
art 30 MHz Res BW 1.0 MHz	#VB	W 3.0 MHz	FUNCTION	Sweep FUNCTION WIDTH	Stop 18.000 GHz 30.0 ms (1001 pts) FUNCTION VALUE	CF Ste 1.797000000 GF Auto Ma
1 N 1 F 2 N 1 F 3 N 1 F 4	5.690 GHz 11.320 GHz 16.990 GHz	-50.32 dBm -62.48 dBm -62.41 dBm				Freq Offs 01
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Antenna C

Antenna B

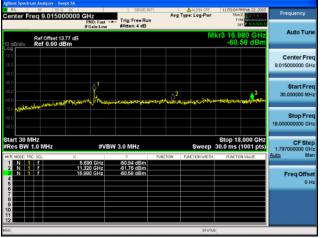
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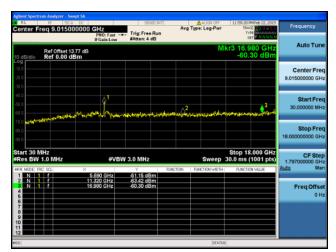
enter Fi			Z NO: Fast → Sain:Low	Trig: Free Run #Atten: 4 dB	Avg T	ALIGN OFF	11:56:16 PM TRACE TYPE	123456	Frequency
0 dB/div	Ref Offse Ref 0.00	t 13.77 dB	sain:Low	Witten: 4 db		M	kr3 16.98 -62.4	0 GHz 1 dBm	Auto Tur
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70.0									Stop Fr 18.00000000 G
tart 30 M Res BW	1.0 MHz		#VB	W 3.0 MHz			Stop 18.0 30.0 ms (1	001 pts)	CF Str 1.797000000 G Auto M
3 N 1	1	11.32	0 GHz 0 GHz 0 GHz	-50.32 dBm -62.48 dBm -62.41 dBm	FUNCTION	FUNCTION WIDTH	FUNCTION	VALUE	Freq Offs 0
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Antenna C



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Antenna B



Antenna D

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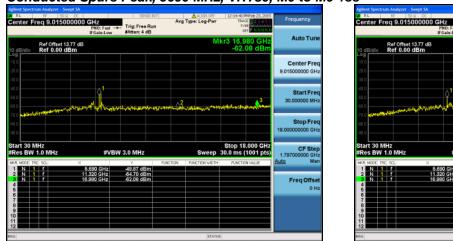
Avg Type: Log-Pw) GHz ncy Trig: Free Run Auto Tur Ref Offset 13.77 dB Ref 0.00 dBm Center Fre 9.015000000 GH Start Fre Stop Fre 18.00 Stop 18.000 GHz Sweep 30.0 ms (1001 pts) t 30 MHz s BW 1.0 MH CFS #VBW 3.0 MHz 1.79700 -49.87 dBn -64.70 dBn -62.08 dBn 5.690 GHz 11.320 GHz 16.980 GHz Freq Offs 01

Antenna A

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Conducted Spurs Peak, 5690 MHz, VHT80, M0 to M9 1ss



Conducted Spurs Peak, 5690 MHz, VHT80, M0 to M9 1ss

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ast ----- Trig: Free Run

Avg Type: Log-Pa

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Antenna A

Antenna B

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Conducted Spurs Peak, 5690 MHz, VHT80, M0 to M9 1ss





Center Fi			D:Fast ⊶ in:Low	Trig: Free F	Av	ALIGN OFF	TRA	PMFeb 23, 2015	Frequency
0 dB/div	Ref Offset 1 Ref 0.00 (13.77 dB	in:Low	pricent 4 de		М	kr2 11.3 -61.	320 GHz 72 dBm	Auto Tun
- 0 g 10.0 20.0 30.0									Center Fre 9.015000000 GH
40.0	ale and the first state of the second	an program with) ¹ ^	والأفرين والمروم	i an		ter att formet	And	Start Fre 30,000000 MH
70.0									
80.0 90.0									
soo Start 30 M Res BW	1.0 MHz	×	#VBV	V 3.0 MHz	FUNCTION	Sweep	30.0 ms	8.000 GHz (1001 pts)	18.00000000 GH CF Ste 1.797000000 GH
Start 30 M #Res BW MKR MODE TR 1 N 1 2 N 1 3 N 1 4 5 5	1.0 MHz RC SOL F	× 5,690 11,320 16,980	GHz GHz	¥ 3.0 MHz ¥ -49.55 dBn -61.72 dBn -62.18 dBn	1		30.0 ms	(1001 pts)	Stop Fre 18.00000000 GH 1.797000000 GH <u>Auto</u> Ma Freq Offse 0 H
CO Start 30 M Res BW CR MODE TR 1 N 1 2 N 1 3 N 1 4 5	1.0 MHz RC SOL F	5.690	GHz GHz	√ -49.55 dBn -61.72 dBn	1		30.0 ms	(1001 pts)	18.00000000 GH CF Ste 1.797000000 GH Auto Ma Freq Offse

Antenna C

enter Freq 9.0	50 R DC 15000000 GHz PNO: Fast IFGain:Low		Avg Type: Log-Par	12:17:52 PMFeb 23, 2015 TRACE 2 3 4 5 6 THPE 4440000000000000000000000000000000000	Frequency
0 dBJdiv Ref 0.0	et 13.77 dB 00 dBm		М	kr3 16.980 GHz -60.41 dBm	Auto Tune
					Center Fred 9.015000000 GH:
80	Jung any service and the servi	and the second	and approximately a series	alaya a share a share	Start Free 30.000000 MH:
					Stop Free 18.00000000 GH
tart 30 MHz Res BW 1.0 MHz KR MODE TRC SCL	#V	BW 3.0 MHz	Sweep	Stop 18.000 GHz 30.0 ms (1001 pts)	CF Step 1.797000000 GH Auto Mar
1 N 1 f 2 N 1 f 3 N 1 f 4 6	5,690 GHz 11,320 GHz 16,980 GHz	-51.38 dBm -62.35 dBm -60.41 dBm			Freq Offse
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Antenna B

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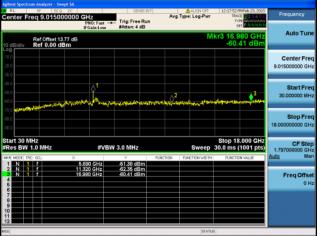


Conducted Spurs Peak, 5690 MHz, VHT80, M0 to M9 1ss



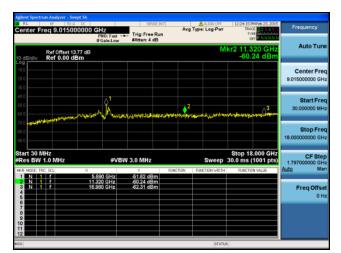
RL RF 500 Center Freq 9.015000	DOOD GHZ	SENSE:INT Avg g: Free Run ten: 4 dB	ALIGN OFF	12:21:04 PMFeb 23, 2019 TRACE 2 3 4 5 TYPE	Frequency
Ref Offset 13.7 10 dB/div Ref 0.00 dB	17 dB	ten: 4 db	Μ	kr2 11.320 GHz -61.72 dBm	Auto Tun
-10.0 -20.0 -30.0					Center Fre 9.015000000 GH
-40.0 -50.0 -20.0	01 Nataration	toyihlitatrisementenga 2	; [1]]2.1.49[]45[44]]4444444	and the second second	Start Fre 30.000000 MH
70.0					Stop Fre 18.000000000 GP
Start 30 MHz #Res BW 1.0 MHz	#VBW 3.0		Sweep FUNCTION WIDTH	Stop 18.000 GHz 30.0 ms (1001 pts)	
1 N 1 f 2 N 1 f 3 N 1 f 4 5	5.690 GHz -49 11.320 GHz -61	55 dBm 72 dBm 18 dBm		Constraint Press	Freq Offs 0 F
7 8 9 10 11					
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Antenna C



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Antenna D

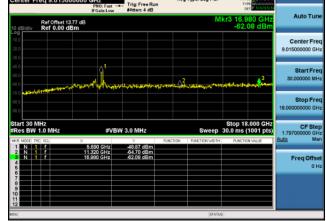
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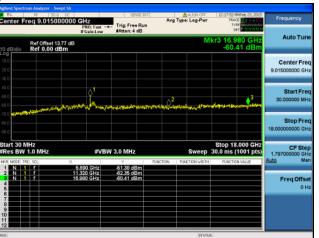
Conducted Spurs Peak, 5690 MHz, VHT80, M0 to M9 2ss Avg Type: Log-Pa Avg Type: Log-Pa ency Trig: Free Run er Freq 9.0150 00 GHz GHz ast ----- Trig: Free Run Auto Tun Ref Offset 13.77 dB Ref 0.00 dBm Ref Offset 13.77 dB Ref 0.00 dBm Center Fre 9.015000000 GH Start Fre Stop Fre 18.00 Stop 18.000 GHz Sweep 30.0 ms (1001 pts) CF Ste 00000 GI M: t 30 MHz sBW 1.0 MH art 30 MHz Res BW 1.0 MH #VBW 3.0 MHz #VBW 3.0 MHz 1.7970 -48.87 dBr -64.70 dBr -62.08 dBr 5.690 GHz 11.320 GHz 16.990 GHz -51.38 dB -62.35 dB -60.41 dB 5.690 GHz 11.320 GHz 16.980 GHz Freq Offs 01

Antenna A

Antenna B

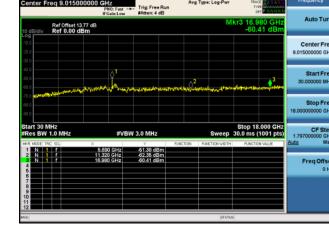
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Avg Type: Log-Pa Trig: Free Run Auto Tun Ref Offset 13.77 dB Ref 0.00 dBm Center Fre Start Fre Stop Fre 18.00 Stop 18.000 GHz Sweep 30.0 ms (1001 pts) CF Ste 30 MHz BW 1.0 MH #VBW 3.0 MH 1.7970 5.690 GHz 11.320 GHz 16.980 GHz -48.87 dB -64.70 dB -62.08 dB Freq Offs 01

Conducted Spurs Peak, 5690 MHz, VHT80, M0 to M9 2ss



Avg Type: Log-Pa

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Antenna A

enter Fr	eq 9.01500		Trig: Free Ru #Atten: 4 dB	Avg	ALIGN OFF	12:21:04 PMFeb 23, 20 TRACE 2 3 4 5 TYPE DET P NNN	Frequency
0 dB/div	Ref Offset 13 Ref 0.00 d	1.77 dB Bm			M	kr2 11.320 GH -61.72 dBr	
20.0 30.0							Center Fre 9.015000000 GH
40.0 50.0 50.0	hander für für Allifornande	property of the	ئەلەللەردەلەردوس	a	الاتار والجوارد إروسها ورادا		Start Fre 30,000000 MH
70.0 60.0 90.0							Stop Fre 18.000000000 GH
tart 30 N Res BW		#V	BW 3.0 MHz		Sweep	Stop 18.000 GH 30.0 ms (1001 pts	1.797000000 GH
KR MODE TR	11	× 5.690 GHz	۲ -49.55 dBm	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE	Auto Ma
2 N 1 3 N 1 4 5 6	f f	11.320 GHz 16.980 GHz	-61.72 dBm -62.18 dBm				Freq Offse 0 H
7 8 9 10							
2							

Antenna C

Antenna B

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Conducted Spurs Peak, 5690 MHz, VHT80, M0 to M9 2ss



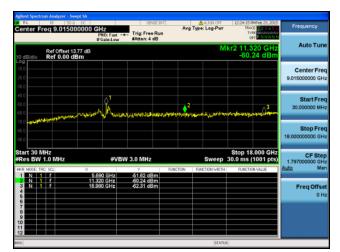
Center Freq 9.01500	0000 GHz PNO: Fast H IFGain:Low	Trig: Free Run	Avg Type: Log-Pwr	12:21:04 PMFeb 23, 2015 TRACE 2 3 4 5 6 THE DET P ON N N N	Frequency
Ref Offset 13. 10 dB/div Ref 0.00 dB	77 dB	PALLEN. 4 GD	М	kr2 11.320 GHz -61.72 dBm	Auto Tun
-10.0 -20.0 -30.0					Center Fre 9.015000000 GH
-40.0 -50.0 -60.0	Nepton and Annual	مەيرىلىرى ۋەرىيىرى	2 marking a film that a character and a second		Start Fre 30.000000 MH
-70.0 					Stop Fre 18.000000000 GH
Start 30 MHz #Res BW 1.0 MHz		W 3.0 MHz		Stop 18.000 GHz 30.0 ms (1001 pts)	CF Ste 1.797000000 GH Auto Ma
	#VB) 5.690 GHz 11.320 GHz 16.990 GHz		Sweep FUNCTION PUNCTION WIDTH		1.797000000 GH

Antenna C



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Antenna D

Page No: 629 of 898

Avg Type: Log-Pa Trig: Free Run Auto Tun Ref Offset 13.77 dB Ref 0.00 dBm Center Fre Start Fre Stop Fre 18.00 Stop 18.000 GHz Sweep 30.0 ms (1001 pts) CF Ste 30 MHz BW 1.0 MH #VBW 3.0 MHz 1.7970 5.690 GHz 11.320 GHz 16.980 GHz -48.87 dB -64.70 dB -62.08 dB Freq Offs 01 Antenna A

Conducted Spurs Peak, 5690 MHz, VHT80, M0 to M9 3ss



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Antenna B

RL RF 50 R DC enter Freq 9.01500000		Trig: Free Run	Avg	ALIGN OFF Type: Log-Pwr	12:21:04 PM Feb 23, 2015 TRACE 2 3 4 5 6 TYPE	Frequency
Ref Offset 13.77 c dB/div Ref 0.00 dBm	IFGain:Low	#Atten: 4 dB		Mk	r2 11.320 GHz -61.72 dBm	Auto Tun
299						Center Fre 9.015000000 GH
0.0 0.0 0.0 0.0 0.0	0 ¹	gayaliyyiddidyilara	2 marking 2	ي. د د د د د د د د د د د د د د د د د د د		Start Fre 30.000000 MH
						Stop Fre 18.000000000 GH
Res BW 1.0 MHz	#VBW	3.0 MHz	FUNCTION	Sweep 3	Stop 18.000 GHz 0.0 ms (1001 pts)	CF Ste 1.797000000 GH Auto Ma
1 N 1 F 2 N 1 F 3 N 1 F 4	5.690 GHz 11.320 GHz 16.990 GHz	49.55 dBm 61.72 dBm 62.18 dBm				Freq Offse
2 7 9						

Antenna C

Page No: 630 of 898



Conducted Spurs Peak, 5690 MHz, VHT80, M0 to M9 3ss



RL RF 500 Center Freq 9.015000	DOOD GHZ	SENSE:INT Avg g: Free Run ten: 4 dB	ALIGN OFF	12:21:04 PMFeb 23, 2019 TRACE 2 3 4 5 TYPE	Frequency
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-10.0 -20.0 -30.0					Center Fre 9.015000000 GH
-40.0 -50.0 -20.0	01 Nataration	toyihlitatrisementenga 2	; [1]]2.1.49[]45[44]](144][44]44]	and the second second	Start Fre 30.000000 MH
70.0					Stop Fre 18.000000000 GP
Start 30 MHz #Res BW 1.0 MHz	#VBW 3.0		Sweep FUNCTION WIDTH	Stop 18.000 GHz 30.0 ms (1001 pts)	
1 N 1 f 2 N 1 f 3 N 1 f 4 5	5.690 GHz -49 11.320 GHz -61	55 dBm 72 dBm 18 dBm		Constraint Press	Freq Offs 0 F
7 8 9 10 11					
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Antenna C



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Antenna D

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Conducted Spurs Peak, 5690 MHz, VHT80, M0 to M9 4ss



Center Freq 9.01500	0000 GHz PNO: Fast H IFGain:Low	Trig: Free Run	Avg Type: Log-Pwr	12:21:04 PMFeb 23, 2015 TRACE 2 3 4 5 6 THE DET P ON N N N	Frequency
Ref Offset 13. 10 dB/div Ref 0.00 dB	77 dB	PALLEN. 4 GD	М	kr2 11.320 GHz -61.72 dBm	Auto Tun
-10.0 -20.0 -30.0					Center Fre 9.015000000 GH
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-70.0 					Stop Fre 18.000000000 GH
Start 30 MHz #Res BW 1.0 MHz		W 3.0 MHz		Stop 18.000 GHz 30.0 ms (1001 pts)	CF Ste 1.797000000 GH Auto Ma
	#VB) 5.690 GHz 11.320 GHz 16.990 GHz		Sweep FUNCTION PUNCTION WIDTH		1.797000000 GH

Antenna C



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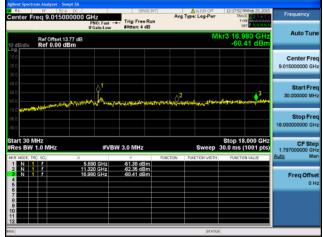
Antenna D

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Conducted Spurs Peak, 5690 MHz, VHT80 Beam Forming, M0 to M9 1ss





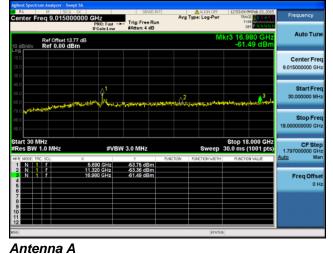
Antenna A

Antenna B

Page No: 633 of 898



Conducted Spurs Peak, 5690 MHz, VHT80 Beam Forming, M0 to M9 1ss



enter Freq 9.0150	000000 GHz PNO: Fast	Trig: Free Run #Atten: 4 dB	Avg Type: Log-Pwr	12/56:16 PMFeb 23, 2015 TRACE 2 3 4 5 6 Type Det P N N N N N	Frequency
RefOffset	13.77 dB		M	kr3 16.980 GHz -60.29 dBm	Auto Tune
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					Stop Free 18.00000000 GHz
tart 30 MHz Res BW 1.0 MHz	#VB	W 3.0 MHz	Sweep	Stop 18.000 GHz 30.0 ms (1001 pts)	CF Step 1.797000000 GH:
KR MODE TRC SCL 1 N 1 F 2 N 1 F 3 N 1 F 4 5	× 5.690 GHz 11.320 GHz 16.980 GHz	Y -63.54 dBm -63.59 dBm -60.29 dBm	FUNCTION FUNCTION WIDTH	FUNCTION VALUE	Auto Mar Freq Offset 0 Ha
6 7 8 9 0 1					
6			STATU	9	

Antenna B

enter Fr	eq 9.0150	PI	NO: Fast 🗝			Avg	ALIGN OFF Type: Log-Pwr	TYPE	23456 PNNNNN	Freque	incy
0 dB/div	Ref Offset 1 Ref 0.00 c	3,77 dB	Sain:Low	#Atten: 4	18		M	(r3 16.98		Aut	o Tun
09 10.0 20.0										Cent 9.015000	er Fre
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0.0 0.0 0.0	Market av									Sto 18.000000	op Fre
tart 30 M Res BW	1.0 MHz		#VB	N 3.0 MHz				Stop 18.0 30.0 ms (1	001 pts)	(1.797000 Auto	CF Ste 000 GI Mi
KR MODE TRI 1 N 1 2 N 1 3 N 1 4 5	1	11.32	0 GHz 0 GHz 0 GHz	Y -52.83 dB -63.11 dB -62.94 dB	m	NCTION	RUNCTION WIDTH	FUNCTION	VALUE		q Offs 0 I
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Antenna C

Page No: 634 of 898



Conducted Spurs Peak, 5690 MHz, VHT80 Beam Forming, M0 to M9 1ss





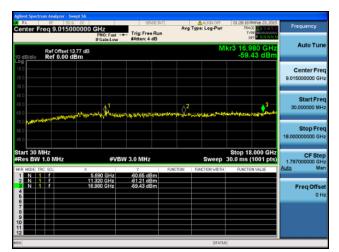
Center Freq 9.0			Avg Type: Log-Pur	01:25:05 PM Feb 23, 2015 TRACE 2 2 4 5 TYPE WHILE B	Frequency
10 dB/div Ref 0,	set 13.77 dB 00 dBm		Ν	Akr2 11.320 GHz -61.98 dBm	
-10.0 -20.0 -30.0					Center Fre 9.015000000 GH
-40.0 -50.0 -60.0 -70.0		مورد ^و الاستحداد ال	2 ************************************	wettern new and a strain	Start Fre 30,000000 MH
-70.0					
300 300 Start 30 MHz #Res BW 1.0 MH;	z #VI	BW 3.0 MHz	Sweep	Stop 18.000 GHz 30.0 ms (1001 pts	1.797000000 GH
300 300 Start 30 MHz		BW 3.0 MHz		Stop 18.000 GHz 30.0 ms (1001 pts	18.00000000 GH

Antenna C



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Antenna D

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Conducted Spurs Peak, 5690 MHz, VHT80 Beam Forming, M0 to M9 2ss





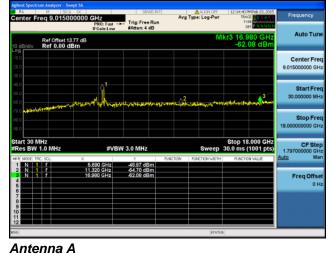
Antenna A

Antenna B

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Conducted Spurs Peak, 5690 MHz, VHT80 Beam Forming, M0 to M9 2ss



RL	RF 50 Q 0		SENSE:1		ALISN OFF Type: Log-Pwr	12:17:52 PMFeb 23, TRACE	2015 Frequency
enter Fre	q 9.015000	PNO: Fast = IFGain:Low	Trig: Free Run #Atten: 4 dB	Avg.	Type: Log-Par	TYPE DOLLAR	
0 dB/div	Ref Offset 13.77 Ref 0.00 dBm	dB			M	kr3 16.980 G -60.41 dE	Hz Auto Tune Sm
0.0 0.0 0.0							Center Free 9.015000000 GH
40.0 50.0 50.0	بالجووان المراجع	and a start		manuta para	rively at the	alagra mila provide	Start Free 30.000000 MH:
70.0 (Stop Free 18.000000000 GH:
tart 30 MH Res BW 1	.0 MHz	#VB	W 3.0 MHz			Stop 18.000 G 30.0 ms (1001 p	1.797000000 GH
KR MODE TRC 1 N 1 2 N 1 3 N 1 4 5 6	f f	× 5.690 GHz 11.320 GHz 16.980 GHz	√ -51.38 dBm -62.35 dBm -60.41 dBm	FUNCTION	PUNCTION WIDTH	PUNCTION VALUE	Auto Mar Freq Offse 0 Ha
8							
0 1 2							

Antenna B

R DC D00000 GHz PNO: Fast		Avg	ALIGN OFF Type: Log-Pwr	12:21:04 PMFeb 23, 2015 TRACE 23 4 5 0 TVPE	Frequency
13.77 dB dBm	WALLEN. 4 GD		М		Auto Tune
					Center Fre 9.015000000 GH
Notaria Ange	مەرمىرىيەر يەرمىرىيەر مەرمىرىيەر يەرمىرىيەر		n Martine Land American	and American Association	Start Free 30.000000 MH
					Stop Fre 18.000000000 GH
#Ve	W 3.0 MHz	FUNCTION	Sweep FUNCTION WIDTH	Stop 18.000 GHz 30.0 ms (1001 pts) FUNCTION VALUE	CF Ste 1.797000000 GH Auto Ma
5.690 GHz 11.320 GHz 16.990 GHz	-49.55 dBm -61.72 dBm -62.18 dBm				Freq Offse 0 H
	000000 GHZ P010 Fat BC3incLow 13 77 dB dBm dBm #VB #VB	Construction CH2 FO1Fat Fore Fore	2000000 GHZ IFGainLow Avg 377 dB dBm Avg 4000000 GHZ IFGainLow Avg 377 dB dBm Avg 4000000 GHZ Avg 4000000 GHZ Avg 4000000 GHZ Avg 4000000 GHZ Avg 40000000 GHZ Avg 4000000 GHZ Avg 4000000000000000000000000000000000000	Avg Type: Log-Pur From: Low Trig: Free Run Avg Type: Log-Pur Trig: Free Run Avg Type: Log-Pur Trig: Free Run Avg Type: Log-Pur Avg Type: Log-Pur Trig: Free Run Avg Type: Log-Pur Avg Type: Log-	D000000 GHz If GainLow Trig: Free Run Mittom: 4 dB Avg Type: Log Pair Tric Tric Tric 877 dB dBm MKr2 11.320 Hz MKr2 11.320 Hz MKr2 11.320 Hz MKr2 11.320 Hz 400 Type: Log Pair Tric MKr2 11.320 Hz MKr2 11.320 Hz MKr2 11.320 Hz MKr2 11.320 Hz 550 GHz 495 56 Bm Stop 18.000 GHz MKr2 11.320 Hz MKr2 11.320 Hz 550 GHz 495 56 Bm 11.320 GHz Apr 19 Hz Nchr0 Hz Nchr0 Hz

Antenna C

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Conducted Spurs Peak, 5690 MHz, VHT80 Beam Forming, M0 to M9 2ss



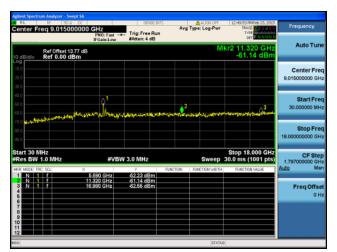
	req 9.015000	000 GHz PNO: Fast	Trig: Free Run		e: Log-Pwr	TRAC	MFeb 23, 2015	Frequency
10 dB/div	Ref Offset 13.7 Ref 0.00 dBr		#Atten: 4 dB		Μ	kr2 11.3 -61.	20 GHz 99 dBm	Auto Tur
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70.0								Stop Fre 18.000000000 G
Start 30 N #Res BW	1.0 MHz		W 3.0 MHz			30.0 ms (CF Str 1.797000000 G Auto M
		× 5.690 GHz	-53.20 dBm	FUNCTION FU	NCTION WIDTH	FUNCTIO	N VALUE	
MKR MODE TR 1 N 1 2 N 1 3 N 1 4 5	11	11.320 GHz 16.980 GHz	-61.99 dBm -62.62 dBm					
1 N 1 2 N 1 3 N 1 4	11	11.320 GHz	-61.99 dBm -62.62 dBm					Freq Offs 01

Antenna C



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Antenna B

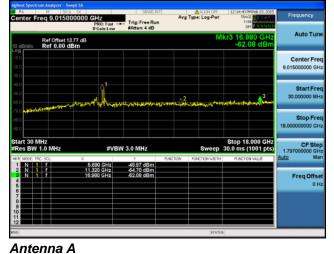


Antenna D

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Conducted Spurs Peak, 5690 MHz, VHT80 Beam Forming, M0 to M9 3ss



enter Freq 9.	015000000	GHz PNO: Fast ~	Trig: Free Run #Atten: 4 dB	Avg	ALIGN OFF Type: Log-Pwr	12:17:52 PMFeb 23, 201 TRACE 23 4 5 TYPE	Frequency
0 dB/div Ref	ffset 13.77 dB 0.00 dBm	IFGain:Low	Millen, 4 db		М	kr3 16.980 GH: -60.41 dBn	
•g 0.0 0.0 0.0							Center Fred 9.015000000 GH:
	www.ilinaya	and the second	ייזנייאי יאליאניארי דערייט	2	eiseline och tarte	alaya mila ana ang	Start Free 30.000000 MH:
0.0							Stop Free 18.00000000 GHz
tart 30 MHz Res BW 1.0 M	Hz	#VB	W 3.0 MHz	FUNCTION	Sweep	Stop 18.000 GH 30.0 ms (1001 pts	
1 N 1 F N 1 F N 1 F 6 6 7 8 9 9	1	5.690 GHz 1.320 GHz 6.990 GHz	-51.38 dBm -62.35 dBm -60.41 dBm				Freq Offse 0 H
1							

Antenna B

PNO: Fast 🕩	Trig: Free Run	Avg	ALIGN OFF Type: Log-Pwr	12:21:04 PMFeb 23, 2 TRACE 2 3 4 TYPE 0 DET P (11)	Frequency
			MI	(r2 11.320 GF -61.72 dB	12 Auto Tun M
					Center Fre 9.015000000 GH
	ngungalis yukil saturkana m	antana 2	والمتاريق والمراجع والمراجع	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	Start Fre 30,000000 MH
					Stop Fre 18.000000000 GH
#VBV		FUNCTION	Sweep :	Stop 18.000 G 30.0 ms (1001 p FUNCTION VALUE	
5.690 GHz 11.320 GHz 16.980 GHz	-49.55 dBm -61.72 dBm -62.18 dBm				Freq Offse 0 F
	#VBV	10 GHz Trig Free Run BiO saint. File 7 saint. Trig Free Run #Atten: 4 dB 5 #WBW #VBW 3.0 MHz 5 #VBW 5 #172 GBm	#VEW 3.0 MHz Frig: Free Run #Atton: 4 dB 4/2 4/2 #VEW 3.0 MHz Function 5/200 MHz Function	20 CHZ Arg Type: Log-Pur PR0: Fault Trig: Free Run PR0: Fault Trig: Free Run PR0: Fault Mit #WBW 3.0 MHz Sweep 3 #VBW 3.0 MHz Sweep 3 5 580 CHz 4 35 5 000 7 2 GHz Fauction	20 CHZ Avg Type: Log Per Trice Free Run Trice Internet PR0. Faux Trice Free Run Acten: 4 all Trice Free Run Ref. at 4 all Trice Free Run Trice Internet Mkr2 11, 320 CH Mkr2 11, 320 CH -51.72 CB #WBW 3.0 MHz Stop 18.000 C #VBW 3.0 MHz Stop 18.000 C 5500 CH Pactors World 5120 CH Pactors World 61.72 dB Pactors World

Antenna C

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Conducted Spurs Peak, 5690 MHz, VHT80 Beam Forming, M0 to M9 3ss



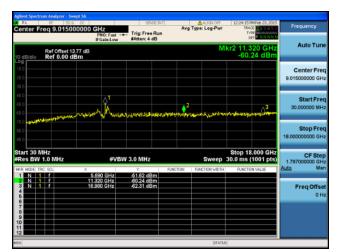


Antenna C



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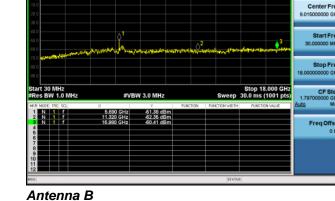


Antenna D

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Conducted Spurs Peak, 5690 MHz, VHT80 Beam Forming, M0 to M9 4ss



Trig: Free Run

Ref Offset 13.77 dB Ref 0.00 dBm

Avg Type: Log-Pr

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Auto Tur

Start Fre

Stop Fre

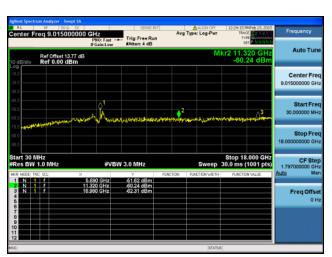
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01



Center Fre	eq 9.0150000		Trig: Free Run #Atten: 4 dB	Avg Ty	ALIGN OFF pe: Log-Pwr	12:21:04 PMFeb 23, 2015 TRACE 2 3 4 5 6 TYPE DET P 111 N.N.N	Frequency
0 dB/div	Ref Offset 13.77 (Ref 0.00 dBm	dB			M	kr2 11.320 GHz -61.72 dBm	Auto Tun
- 09 10.0 20.0 30.0							Center Fre 9.015000000 GH
40.0 50.0 60.0	(19)	0 ¹	مەرمەرمەر مەرمەرمەرمەر مەرمەرمەر مەرمەرمەر مەرمەر مەرمەر مەرمەر مەرمەر مەرمەر مەرمەر مەرمەر مەرمەر مەرمەر مەرم	2 1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.	العامليان		Start Fre 30.000000 Mi
70.0	and the second se						
80.0							
80 0 80 0 Start 30 Mi FRes BW 1	1.0 MHz	#VB\	W 3.0 MHz			Stop 18.000 GHz 30.0 ms (1001 pts)	18.00000000 GF CF Ste 1.797000000 GF
Start 30 Mi Res BW 1	1.0 MHz	#VB\ ×	Y	FUNCTION F	Sweep		Stop Fro 18.000000000 Gi CF Sto 1.797000000 Gi Auto Mi
800 Start 30 Mil FRes BW 1 MKR MODE TRO 1 N 1 3 N 1 5	1.0 MHz	#VB\	N 3.0 MHz 49.55 dBm -61.72 dBm -62.18 dBm	FUNCTION F		30.0 ms (1001 pts)	18.00000000 GF CF Ste 1.797000000 GF
Contraction (Contraction) Contraction (Contract	1.0 MHz	#VB\ 5,690 GHz 11.320 GHz	Y -49.55 dBm -61.72 dBm	FUNCTION		30.0 ms (1001 pts)	18.00000000 G CF Str 1.797000000 G <u>Auto</u> M Freq Offs

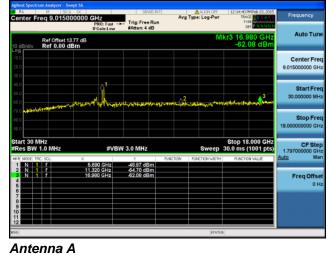
Antenna C

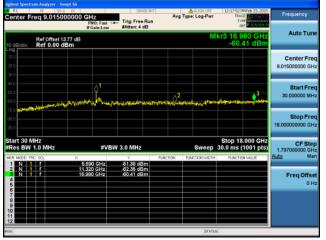


Antenna D

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Conducted Spurs Peak, 5690 MHz, VHT80 STBC, M0 to M9 2ss





Antenna B

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Conducted Spurs Peak, 5690 MHz, VHT80 STBC, M0 to M9 2ss



RL BF SD.Q. DC		200 Mar. 19 M	ALIGN OFF		
enter Freq 9.015000000	GHz	SENSE:INT	Avg Type: Log-Pwr	12:17:52 PMFeb 23, 2015 TRACE 2 3 4 5 6 TYPE	Frequency
Ref Offset 13.77 dB 0 dB/div Ref 0.00 dBm		#Atten: 4 dB	М	kr3 16.980 GHz -60.41 dBm	Auto Tun
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0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0					Stop Fred 18.000000000 GH:
tart 30 MHz Res BW 1.0 MHz	#VBW 3	.0 MHz		Stop 18.000 GHz 30.0 ms (1001 pts)	CF Step 1.797000000 GH Auto Mar
1 N 1 F	1.320 GHz	51.38 dBm 62.35 dBm 60.41 dBm			Freq Offse
8			STATU		

Antenna B

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lenter F	req 9.01500	DC DOOOOO GHz PNO: Fast IFGain:Lov		Avg	ALISH OFF Type: Log-Pwr	12:21:04 PMFeb 23, 201 TRAOS 2 3 4 5 TYPE DET P NIN NN	Frequency
0 dB/div	Ref Offset 13 Ref 0.00 d	3.77 dB Bm			M	kr2 11.320 GHz -61.72 dBm	
- 0 g 10.0 20.0 30.0							Center Fre 9.015000000 GH
40.0 50.0 50.0	a for star and a star for the start of the s	angle and a strange	And the second	armathing a star	والافترار والمعاولة	rest prove the part of the second	Start Fre 30,000000 MH
70.0							Stop Fre 18.000000000 GH
	1.0 MHz		/B₩ 3.0 MHz			Stop 18.000 GHz 30.0 ms (1001 pts	1.797000000 GH
KR MODE TR	RC SCL	× 5.690 GHz	49.55 dBm	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE	Auto Ma
3 N	Í.	11.320 GHz 16.980 GHz	-61.72 dBm -62.18 dBm				Freq Offse 0 H
4 6 6							

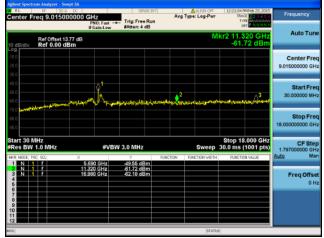
Antenna C

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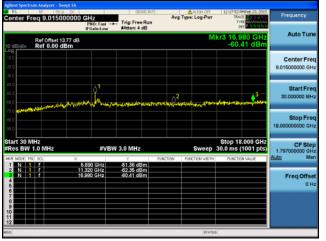


Conducted Spurs Peak, 5690 MHz, VHT80 STBC, M0 to M9 2ss





Antenna C



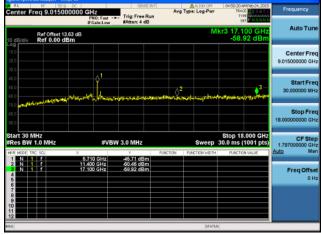
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Antenna D

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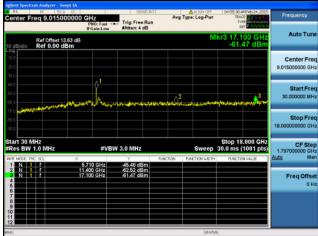


Antenna A

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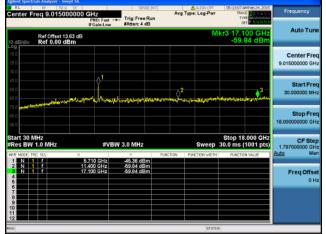
Antenna A

Antenna B

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Conducted Spurs Peak, 5710 MHz, Non HT40 Duplicate, 6 to 54 Mbps



RL enter Fi	reg 9.0150		SHz	SENSE	Av	ALIGN OFF Type: Log-Pwr	05:19:50 AM Feb 24, 20 TRACE	Frequency
			PNO: Fast - IFGain:Low	Trig: Free Ro #Atten: 4 dB	in		DET P N N N	
0 dB/div	Ref Offset	13,63 dB dBm				M	lkr3 17.100 GH -60.87 dBr	Z Auto Tune
0.0 0.0 0.0								Center Fred 9.015000000 GH
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0.0								Stop Free 18.00000000 GHz
	1.0 MHz		#VB	W 3.0 MHz			Stop 18.000 GH 30.0 ms (1001 pt	
		112	710 GHz 400 GHz 100 GHz	45.10 dBm 62.58 dBm 60.87 dBm	FUNCTION	FUNCTION WIDTH	PUNCTION VALUE	Freq Offse 0 Ha
8 9 0 1								

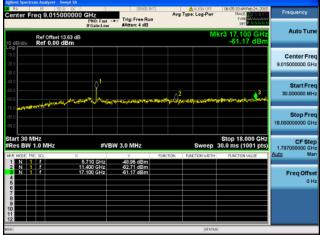
Antenna A

RL	rum Analyzer - Swep RF 50 Q req 9.015000	DC	SENSE II	Avg	ALIGN OFF	05:26:37 AM Feb 24, 2015 TRACE 2 3 4 5 6 Trife	Frequency
10 dB/div	Ref Offset 13.6 Ref 0.00 dB	IFGain:Low	#Atten: 4 dB		М	kr3 17.100 GHz -60.85 dBm	Auto Tune
-10.0 -20.0							Center Free 9.015000000 GH
-40.0	المراجعين الم	All And All	and the second states of the	proto proto participante	Peter and Sec. 7 and the	jugalijasjung kalegol ³ davela	Start Free 30.000000 MH
-70.0 +4*** -80.0	1. Dereman and a start of the						Stop Fre 18.000000000 GH
Start 30 M #Res BW	1.0 MHz	#VB	W 3.0 MHz	FUNCTION	Sweep	Stop 18.000 GHz 30.0 ms (1001 pts)	CF Ste 1.797000000 GH Auto Ma
1 N 1 3 N 1 3 N 1 4 5 5 5 7 7 8 9 9 10 11	1	5.710 GHz 11.400 GHz 17.100 GHz	45,53 dBm -62,02 dBm -60,85 dBm				Freq Offse 0 H
12					STATUS		

Antenna C

Antenna B

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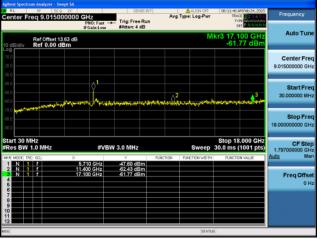


Conducted Spurs Peak, 5710 MHz, Non HT40 Duplicate, 6 to 54 Mbps



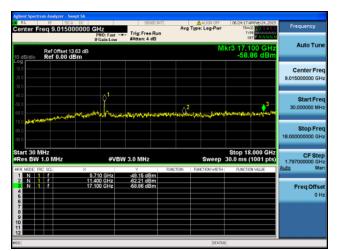
enter Fr		R DC 000000 GHz PNO: Fast Eficin' Low	SB/SE:IN	Avg Type:	LIGN OFF	06:18:02 AM Feb 24, 2015 TRACE 2 3 4 5 TYPE DET P	Frequency
0 dB/div	Ref Offset 1 Ref 0.00 (3.63 dB			М	kr3 17.100 GHz -59.51 dBm	Auto Tun
- 0 g 10.0 20.0 30.0							Center Fre 9.015000000 GH
40.0 50.0 60.0		a house the free	an a	eron aller	waters	Arleton Industry of Lowerth Ar	Start Fre 30.000000 MH
70.0							Stop Fre 18.000000000 GH
Start 30 M #Res BW	1.0 MHz	# V I	3W 3.0 MHz		Sweep	Stop 18.000 GHz 30.0 ms (1001 pts)	CF Ste 1.797000000 GH Auto Ma
1 N 1 2 N 1 3 N 1 4 5	1	5,710 GHz 11,400 GHz 17,100 GHz	-49.52 dBm -63.85 dBm -69.61 dBm				Freq Offse 0 F
7 8 9 10 11							
12					STATUS		

Antenna C



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Antenna D

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Avg Type: Log-Pa) GHz ncv Trig: Free Run Auto Tur Ref Offset 13.63 dB Ref 0.00 dBm 59.60 Center Fre 9.015000000 Gi Start Fr Stop Fre 18.00 Stop 18.000 GHz Sweep 30.0 ms (1001 pts) t 30 MHz s BW 1.0 MH CFS #VBW 3.0 MHz 1.79700 5.710 GHz 11.400 GHz 17.100 GHz -45.08 dB -62.02 dB -69.60 dB Freq Offs 01

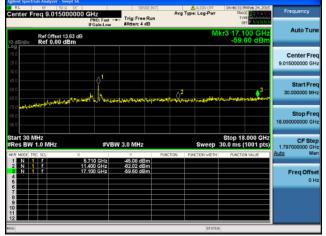
Conducted Spurs Peak, 5710 MHz, HT/VHT40, M0 to M7, M0 to M9 1ss

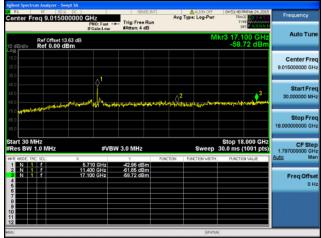
Antenna A

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Conducted Spurs Peak, 5710 MHz, HT/VHT40, M0 to M7, M0 to M9 1ss





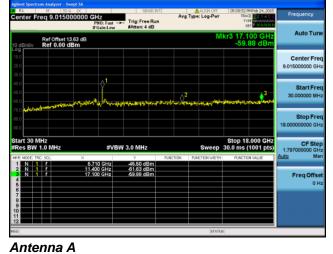
Antenna A

Antenna B

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Conducted Spurs Peak, 5710 MHz, HT/VHT40, M0 to M7, M0 to M9 1ss



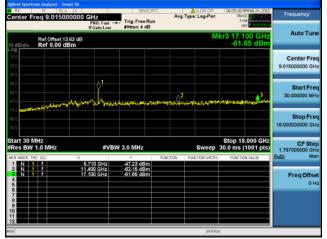
RL RF 50 Q enter Freg 9.015000		SENSE:INT	Aug Type: Log-Pwr	05:17:03 PMFeb 24, 2015	Frequency
enter Fred 9.015000	PNO: Fast	Trig: Free Run #Atten: 4 dB	org tipe cogram	DET P N N N N N	
Ref Offset 13.63 dB/div Ref 0.00 dBn			M	kr3 17.100 GHz -60.47 dBm	Auto Tune
00 00 00					Center Free 9.015000000 GH
0.0 0.0 0.0 0.0 0.0 0.0	nante and and a	مەربىيە بىرىيە بىرى	2 Supersonal Andrews	and the second second	Start Free 30,000000 MH:
0.0					
0.0		/ 3.0 MHz	Sweep	Stop 18.000 GHz 30.0 ms (1001 pts)	18.00000000 GH CF Ster 1.797000000 GH
a 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1	#VBW	Y FU -45.75 dBm	Sweep	30.0 ms (1001 pts)	Stop Free 18.00000000 GH CF Ster 1.797000000 GH <u>Auto</u> Mar
00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	#VBW	Y FU	· · · ·	30.0 ms (1001 pts)	18.00000000 GH CF Ster 1.79700000 GH
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	#VBW × 5.710 GHz 11.400 GHz	Y FU -45.75 dBm -62.02 dBm	· · · ·	30.0 ms (1001 pts)	18.00000000 GH 1.797000000 GH <u>Auto</u> Mar Freq Offse

Antenna B

PNO: Fast H	Trig: Free Ru	Avg	ALIGN OFF Type: Log-Pwr	05:24:16 PMReb 24, 2015 TRACE 23:34 5 5 TYPE DET P 44 NO 10	Frequency
	Present 4 02		MI	(r3 17.100 GHz -59.63 dBm	Auto Tun
					Center Fre 9.015000000 GH
. La	afillerinet hyperferger	at a constant		ay tanang ang ang ang ang ang ang ang ang an	Start Fre 30.000000 MH
					Stop Fre 18.00000000 GH
		for state for s			CF Ste 1.797000000 GH Auto Ma
5.710 GHz 11.400 GHz	-44.01 dBm -62.55 dBm -69.63 dBm	FUNCTION	FORCHOR WOTH	PONCTION VALUE	Freq Offs 0 F
	B #VB	B	Bit Trip: Free Run Production Trip: Free Run Patters: 4 dB B	Avg Type: Log-Pur PRO: Fast	0 GHz Pro:Fait Frein:Fee Run Frein:Fee Run Frein:Fee Run Frein:Fee Run Fee Run Fe

Antenna C

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Conducted Spurs Peak, 5710 MHz, HT/VHT40, M0 to M7, M0 to M9 1ss



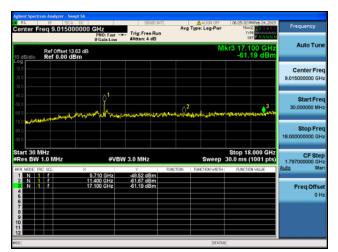
Center F	Freq 9.0150000		Trig: Free Run	Avg Type: Log-Pwr		Frequency
10 dB/div	Ref Offset 13.63 (Ref 0.00 dBm		Million, 4 db	Ν	/kr3 17.100 GHz -58.34 dBm	Auto Tun
-10.0 -20.0 -30.0						Center Fre 9.015000000 GH
40.0 50.0 60.0	where and a series of the series	ware have	ور و و و و و و و و و و و و و و و و و و	and the second second second second second	mitiseuringaliskyjik, haven	Start Fre 30.000000 MH
70.0						Stop Fre 18.000000000 GH
tart 30	MHz				Stop 18.000 GHz	CF Ste
Res BW	1.0 MHz	#VBV	V 3.0 MHz	FUNCTION FUNCTION WIDT	30.0 ms (1001 pts)	1.797000000 GF Auto Ma
Res BW	7 1.0 MHz					1.797000000 GH

Antenna C



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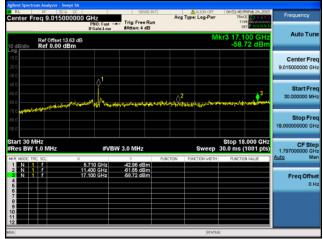
Antenna D

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Conducted Spurs Peak, 5710 MHz, HT/VHT40, M8 to M15, M0 to M9 2ss





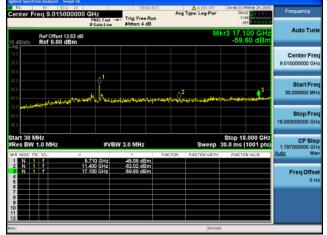
Antenna A

Antenna B

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Conducted Spurs Peak, 5710 MHz, HT/VHT40, M8 to M15, M0 to M9 2ss



RL RF SD Q DC	CHIT	SENSE:INT	Avg Type: Log-Pwr	04/51:48 PMFeb 24, 2015 TRACE	Frequency
enter Freq 9.015000000	PNO: Fast H IFGain:Low	Trig: Free Run #Atten: 4 dB	org the rog-rat	DET P N N N N	
Ref Offset 13.63 dB dB/div Ref 0.00 dBm			М	kr3 17.100 GHz -58.72 dBm	Auto Tune
00					Center Free 9.015000000 GH
0.0 0.0 0.0 0.0	1	ور اوردادوردا واجاره الأ	and a state of the second	and a starter	Start Free 30,000000 MH
0.0					
tart 30 MHz Res BW 1.0 MHz	#VBV	V 3.0 MHz		Stop 18.000 GHz 30.0 ms (1001 pts)	Stop Free 18.00000000 GH CF Step 1.797000000 GH
art 30 MHz Res BW 1.0 MHz KR MORTRC SCL X 1 N 1 7 1 3 N 1 7 1 5 S	#VBV 5.710 GHz 1.400 GHz 7.100 GHz		Sweep		18.00000000 GH CF Ste 1.797000000 GH Auto Ma Freq Offse
art 30 MHz ess BW 1.0 MHz R MORE TRC SCL X N 1 f 1 N 1 f 1	5.710 GHz	Y F -42.96 dBm -61.65 dBm		30.0 ms (1001 pts)	18.00000000 GH CF Ster 1.797000000 GH

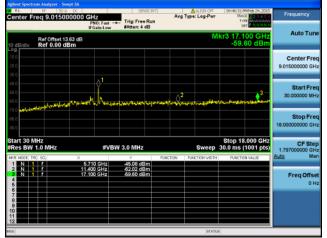
Antenna A

RL RS 50 0 00 Center Freq 9.015000000	PNO: East the Trig	SENSE:INT An Free Run In: 4 dB	MAL33N OFF g Type: Log-Pwr	04:57:19 PMFeb 24, 2015 TRACE 23 4 5 6 TYPE WARMANN N	Frequency
Ref Offset 13.63 dB 0 dB/div Ref 0.00 dBm	POINT OF POINT		М	kr3 17.100 GHz -58.10 dBm	Auto Tune
20 0					Center Fre 9.015000000 GH
40.0 50.0 60.0 71.0	And and the second second	uteletionorgios	2	a francestar and a Mirri	Start Fre 30.000000 MH
80.0					Stop Fre 18.000000000 GH
Start 30 MHz Res BW 1.0 MHz	#VBW 3.0 N	1Hz	Sweep	Stop 18.000 GHz 30.0 ms (1001 pts)	CF Ste 1.797000000 GH Auto Ma
1 N 1 f 5	400 GHz -62.6	3 dBm 8 dBm 0 dBm			Freq Offse 0 F

Antenna C

Antenna B

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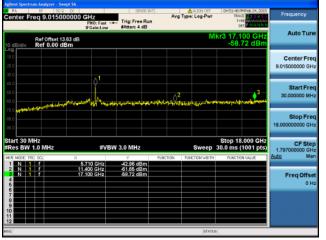


Conducted Spurs Peak, 5710 MHz, HT/VHT40, M8 to M15, M0 to M9 2ss



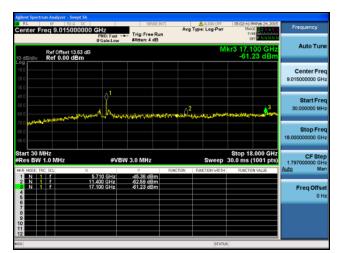
Ref Offset 13	IFGain:Low	#Atten: 4 dB			DET P O D D N D	
Ref 0.00 dl				M	kr3 17.100 GHz -58.10 dBm	Auto Tun
						Center Fre 9.015000000 GH
	ľ.	(oldonanal-states)	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	United States	3-	Start Fre 30.000000 MF
						Stop Fre 18.000000000 GH
1.0 MHz	#VB	W 3.0 MHz	FUNCTION FU		Stop 18.000 GHz 30.0 ms (1001 pts)	CF Ste 1.797000000 GH Auto Ma
11	5,710 GHz 11,400 GHz 17,100 GHz	-44.23 dBm -62.68 dBm -69.10 dBm				Freq Offs 0 F
	Hz IHz I 501 F F	Hz 1.0 MHz #VB f 5.710 GHz f 11400 GHz	HZ 1.0 MHz f 1.100 GHz f 2.20 GBHz f 2.20 GHz f 2	Hz 1.0 MHz F 1140 GHz 422 4423 dBm F 1140 GHz 423 dBm F 1140 GHz 423 dBm F 1140 GHz 423 dBm	ни 1.0 MHz #VBW 3.0 MHz Sweep 1.0 MHz 423 авт 1.100 SH2 423 авт 1.100 SH2 423 авт	Hz 10 MHz 5710 GHz 442 ad Bm F 11400 GHz 442 ad Bm F 1400 GHz 6286 Bm

Antenna C



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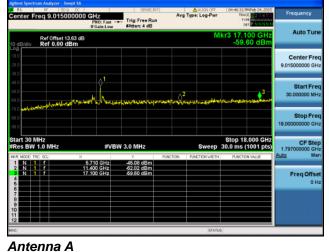


Antenna D

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Conducted Spurs Peak, 5710 MHz, HT/VHT40, M16 to M23, M0 to M9 3ss



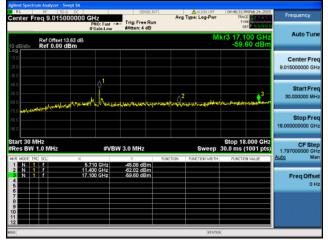
RL RF 50.0 D		SENSE		ALIGN OFF		MFeb 24, 2015	Frequency
enter Freq 9.0150000	DOD GHZ PNO: Fat	Trig: Free P	Avg Run	Type: Log-Pwr	TYP		requercy
	IFGain:Lo				DE	PNNNNN	
Ref Offset 13.63 dB/div Ref 0.00 dBm				M	kr3 17.1 -58.7	00 GHz 72 dBm	Auto Tun
-9 0.0							Center Fre
0.0							9.015000000 GH
1.0	- 1						
0	Q ¹						Start Fre
10			a a substant of the			3-	30.000000 MH
00 man and a second a second	and and a state of the	الهالاندية مامدمها بالهابوديوه	and the state	alest for the s	www.wywhe	Carly Manual	
tart 30 MHz					Stop 18	.000 GHz	18.000000000 GH
tart 30 MHz	#	VBW 3.0 MHz		Sweep	Stop 18 30.0 ms (*	.000 GHz 1001 pts)	18.00000000 GH
tart 30 MHz Res BW 1.0 MHz KR MODE TRO SCL	×	Y	FUNCTION	Sweep Function width	Stop 18. 30.0 ms (*	1001 pts)	18.00000000 GH CF Ste 1.797000000 GH
art 30 MHz Res BW 1.0 MHz R MODE TRC SCL	× 5.710 GHz	Y 42.96 dBn	n		30.0 ms (1001 pts)	18.00000000 GH CF Ste 1.797000000 GH
art 30 MHz Res BW 1.0 MHz R MODE TRC SCL	×	Y -42.96 dBn -61.65 dBn	n n		30.0 ms (1001 pts)	18.00000000 GH CF Ste 1.797000000 GH Auto Ma
2 N 1 F 3 N 1 F 4	× 5.710 GHz 11.400 GHz	Y -42.96 dBn -61.65 dBn	n n		30.0 ms (1001 pts)	18.00000000 GH CF Ste 1.797000000 GH <u>Auto</u> Ma Freq Offse
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	× 5.710 GHz 11.400 GHz	Y -42.96 dBn -61.65 dBn	n n		30.0 ms (1001 pts)	18.00000000 GH CF Ste 1.797000000 GH <u>Auto</u> Ma Freq Offse
art 30 MHz Res BW 1.0 MHz RM MORE TRC SCI. 1 N 1 f N 1 f N 1 f S 6 5 6 7	× 5.710 GHz 11.400 GHz	Y -42.96 dBn -61.65 dBn	n n		30.0 ms (1001 pts)	18.00000000 GH CF Ster 1.797000000 GH <u>Auto</u> Mar Freq Offse
an 10 MHz Res BW 1.0 MHz Res BW 1.0 MHz Res C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C	× 5.710 GHz 11.400 GHz	Y -42.96 dBn -61.65 dBn	n n		30.0 ms (1001 pts)	18.00000000 GH CF Ste 1.797000000 GH <u>Auto</u> Ma Freq Offse
ant 30 MHz Res BW 1.0 MHz Res BW 1.0 MHz R MORE TRC SCI 1 N 1 f 2 N 1 f 3 N 1 f 6 7 7	× 5.710 GHz 11.400 GHz	Y -42.96 dBn -61.65 dBn	n n		30.0 ms (1001 pts)	Stop Fre 18.00000000 GH CF Ste 1.79700000 GH <u>Auto</u> Ma Freq Offse 0 H

enter Fi	RF 50 0 DC Treq 9.015000000	0 GHz PNO: Fast ~	Trig: Free Run #Atten: 4 dB		ALIGN OFF Type: Log-Pwr	04:57:19 PMFeb 24, 2 TRACE 2 3 4 TYPE DET P N N	Frequency
0 dB/div	Ref Offset 13.63 dB Ref 0.00 dBm	3			M	(r3 17.100 GF -58.10 dB	
20.0							Center Fre 9.015000000 GH
40.0 50.0 50.0	ميرند ومعين والمارية	1 Anger and a start of the second	adamanta	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	1gm)1114gm661419418	American Stranger	Start Fre 30.000000 MH
70.0							Stop Fre 18.000000000 GH
tart 30 M Res BW	1.0 MHz	#VB	N 3.0 MHz			Stop 18.000 G 30.0 ms (1001 p	HZ (S) 1.797000000 GH Auto Ma
KR MODE TR	1 1	5.710 GHz	44.23 dBm 62.68 dBm	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE	Auto ma
2 1 1	1 1	17.100 GHz	-69.10 dBm				Freq Offse
2 N 1 3 N 1 4 5							01
3 N 1 4							

Antenna C

Antenna B

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Conducted Spurs Peak, 5710 MHz, HT/VHT40, M16 to M23, M0 to M9 3ss



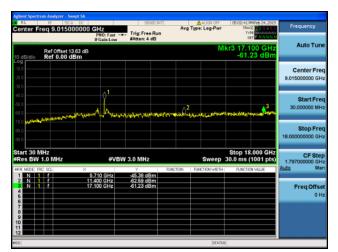
Center Fre	eq 9.01500		Trig: Free Run	Avg	ALIGN OFF Type: Log-Pwr	04:57:19 PM TRACE THPE DET	23450 PNNNNN	Frequency
	Ref Offset 13. Ref 0.00 dB	53 dB	pristen. 4 db		М	kr3 17.10 -58.1	0 GHz 0 dBm	Auto Tur
10.0 20.0 30.0								Center Fre 9.015000000 Gi
40.0 50.0 60.0	مر رو رو ار رو	waare all areas	ورواميسيها والدم	2 2	han to a politicity of	t-françaisetar	3	Start Fre 30.000000 Mi
70.0 80.0								Stop Fr 18.000000000 G
Res BW 1	.0 MHz	#Ve	W 3.0 MHz	FUNCTION	Sweep	Stop 18.0 30.0 ms (10 FUNCTION	001 pts)	CF Sto 1.797000000 G Auto M
1 N 1 2 N 1 3 N 1 4	f f	5.710 GHz 11.400 GHz 17.100 GHz	44,23 dBm 62,68 dBm 68,10 dBm	PORCHOR		PUNCTION		Freq Offs
6 7 8								
0								

Antenna C



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Antenna D

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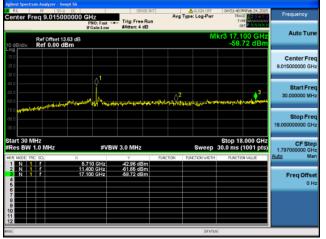
Avg Type: Log-Pa Trig: Free Run Auto Tun Ref Offset 13.63 dB Ref 0.00 dBm 59.60 Center Fre 9.015000000 GH Start Fre Stop Fre 18.00 CF Ste Stop 18.000 GHz Sweep 30.0 ms (1001 pts) t 30 MHz sBW 1.0 MH #VBW 3.0 MHz 1.7970 5.710 GHz 11.400 GHz 17.100 GHz -45.08 dB -62.02 dB -69.60 dB Freq Offs 01

Conducted Spurs Peak, 5710 MHz, VHT40, M0 to M9 4ss



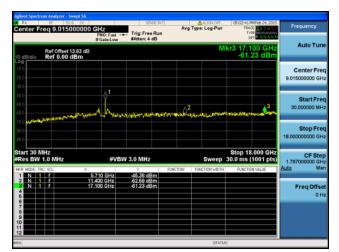
	req 9.0150	000000 GHz PNO: Fast	Trig: Free Run		e: Log-Pur	04:57:19 PM TRACE TYPE DET	Feb 24, 2015	Frequency
10 dB/div	Ref Offset 1 Ref 0.00 c	3.63 dB			М	kr3 17.10 -58.1	00 GHz 0 dBm	Auto Tur
- 0 20 - 10.0 - 20.0 - 30.0								Center Fre 9.015000000 Gi
40.0 50.0 60.0	and an other states		grielonene tradition	nnon Arn	Manager Barthey and	e forstrywiszelie data	3	Start Fre 30.000000 Mi
70.0 80.0 90.0								Stop Fr 18.00000000 G
Res BW	1.0 MHz	#Ve	W 3.0 MHz	FUNCTION FU	Sweep	Stop 18. 30.0 ms (1	001 pts)	CF St 1.797000000 G Auto M
1 N 1 2 N 1 3 N 1	1	5.710 GHz 11.400 GHz 17.100 GHz	-44.23 dBm -62.68 dBm -69.10 dBm					Freq Offs 01
5								
5 6 7 8 9 10								

Antenna C



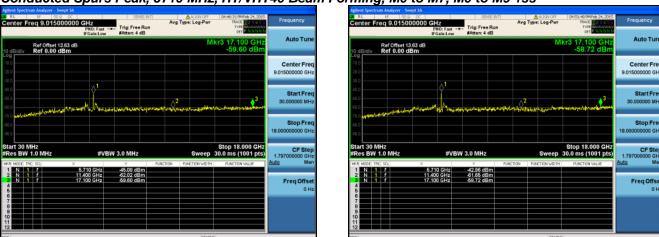
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Antenna D

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Conducted Spurs Peak, 5710 MHz, HT/VHT40 Beam Forming, M0 to M7, M0 to M9 1ss

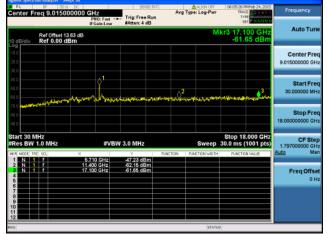
Antenna A

Antenna B

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Conducted Spurs Peak, 5710 MHz, HT/VHT40 Beam Forming, M0 to M7, M0 to M9 1ss





Antenna A

RL Center Fi	In Analyzer - Swept SA FF 50 0 DC req 9.01500000	0 GHz PNO: Fast = IFGain:Low	SEMBE IN Trig: Free Run #Atten: 4 dB	Avg	ALIGN OFF Type: Log-Pwr	06:18:49 PMFeb 24, 2015 TRACE 1 2 3 4 5 6 TYPE DET P NNNN	Frequency
0 dB/div	Ref Offset 13.63 d Ref 0.00 dBm	3			М	kr3 17.100 GHz -58.34 dBm	Auto Tun
- 0 g 10.0 20.0 30.0							Center Fre 9.015000000 GH
40.0	Augurunt and a sure	on have	ر ماه العرب الجيور ^{ال} مور	A	and the second states	3 4 juur 10 gudi day farmana	Start Fre 30.000000 MH
70.0							Stop Fre 18.000000000 Gi
Start 30 N Res BW	1.0 MHz	#VB	W 3.0 MHz		Sweep	Stop 18.000 GHz 30.0 ms (1001 pts)	CF Ste 1.797000000 GF
IN 1	1	5.710 GHz	۲ -46.89 dBm	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE	Auto Ma
2 N 1 3 N 1 4 5 6	: :	11.400 GHz 17.100 GHz	-63.47 dBm -69.34 dBm				Freq Offs 01
7 8 9 10							
12							

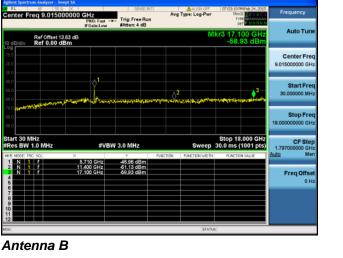
Antenna C

Antenna B

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Conducted Spurs Peak, 5710 MHz, HT/VHT40 Beam Forming, M0 to M7, M0 to M9 1ss

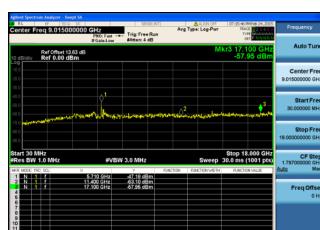






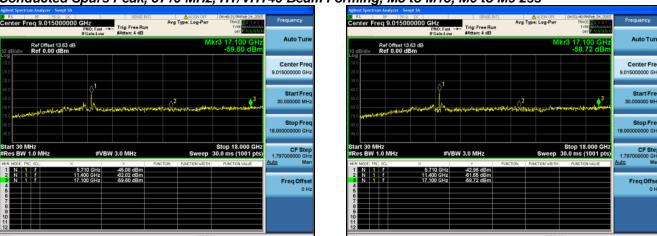
RL BF 50 0 Center Freq 9.015000	000 GHz	SENSEINT Trig: Free Run #Atten: 4 dB	Avg Type: Log-Pwr	07:09:33 PMFeb 24, 2015 TRACE 2 3 4 5 6 Type Det P NNNN N	Frequency
Ref Offset 13.63 10 dB/div Ref 0.00 dBn	i dB		М	kr3 17.100 GHz -60.53 dBm	Auto Tun
- 09 10.0 20.0 30.0					Center Fre 9.015000000 GH
40 0 50 0 60 0 70 0	Annon helinger	ور المحمد ال	2		Start Fre 30.000000 MH
20.0 80.0 90.0					Stop Fre 18.000000000 G
Start 30 MHz #Res BW 1.0 MHz	#VBW 3	.0 MHz		Stop 18.000 GHz 30.0 ms (1001 pts)	CF Ste 1.797000000 GI Auto M
1 N 1 F 2 N 1 F 3 N 1 F 4	5.710 GHz	49.49 dBm 60.78 dBm 60.53 dBm			Freq Offs
6					

Antenna C



Antenna D

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Conducted Spurs Peak, 5710 MHz, HT/VHT40 Beam Forming, M8 to M15, M0 to M9 2ss

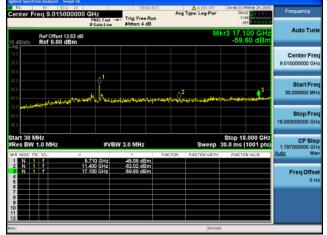
Antenna A

Antenna B

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Conducted Spurs Peak, 5710 MHz, HT/VHT40 Beam Forming, M8 to M15, M0 to M9 2ss



RL RF 50.0		SENSE:INT	AUGN Avg Type: Log-		Frequency
enter Freq 9.01500	PNO: Fast IFGain:Low	Trig: Free Run #Atten: 4 dB	Avg Type: Log-	Pwr TRACE 2345 TYPE W	
Ref Offset 13 dB/div Ref 0.00 dB				Mkr3 17.100 GH2 -58.72 dBm	Auto Tune
00					Center Fred 9.015000000 GH:
00 00 00 00	And a second second	6354-1445-0 ¹ 0-53 ⁻⁰¹ -0 ¹	polonting the second	herene ware the residence	Start Free 30.000000 MHz
0.0					Stop Free
tart 30 MHz	#VB	W 3.0 MHz	Swe	Stop 18.000 GH; ep 30.0 ms (1001 pts	18.00000000 GH CF Step 1.797000000 GH
tart 30 MHz Res BW 1.0 MHz R MODE TRC SCL	× 5.710 GHz	۲ 42.96 dBm	Swe	ep 30.0 ms (1001 pts	18.00000000 GH:
tart 30 MHz Res BW 1.0 MHz KR MODE TRC SCL	×	Y		ep 30.0 ms (1001 pts	18.00000000 GH: CF Step 1.797000000 GH:
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	× 5.710 GHz 11.400 GHz	42.96 dBm -61.65 dBm		ep 30.0 ms (1001 pts	18.00000000 GH: CF Step 1.797000000 GH: <u>Auto</u> Mar Freq Offse

Antenna A

enter Fred	9.015000000	GHZ PNO: Fast H	Trig: Free Ru #Atten: 4 dB	Avg	ALIGN OFF Type: Log-Pur	04/57:19 PMFeb 24, 2015 TRACE 23 4 5 0 TYPE DET P NINDING	Frequency
0 dB/div	ef Offset 13.63 dB ef 0.00 dBm	II CHILLOW			М	kr3 17,100 GHz -58,10 dBm	Auto Tun
09 10.0 20.0 30.0							Center Fre 9.015000000 GH
40.0 50.0 60.0	www.an.		Adamanta	manonal	Kanjerande ^{nterna}	3- Чроворали самрай Моле	Start Fre 30.000000 MH
70.0							Stop Fre 18.000000000 Gi
Res BW 1.0	MHz	#VB	W 3.0 MHz	FUNCTION	Sweep	Stop 18.000 GHz 30.0 ms (1001 pts)	CF Ste 1.797000000 GF Auto Ma
1 N 1 1 2 N 1 1 3 N 1 1 4 5 5 5 5 7 8 9 9	1 5	710 GHz 400 GHz 100 GHz	-44.23 dBm -62.68 dBm -69.10 dBm				Freq Offs 01

Antenna C

Antenna B

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Conducted Spurs Peak, 5710 MHz, HT/VHT40 Beam Forming, M8 to M15, M0 to M9 2ss



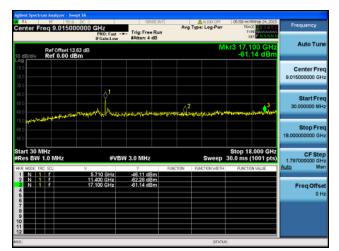




Center Freq 9.01500	PNO: Fast	Trig: Free Run	Avg Type: Log	-Per TRACE	
Ref Offset 13		#Atten: 4 dB		Mkr3 17.100 -60.83	
-og 10.0 20.0 30.0					Center Fre 9.015000000 GP
40.0 50.0 60.0	Mercent ray	on all the second second	And and a stand of the stand of	ann an an ann an an ann an an ann an an	Start Fre
70.0 80.0 90.0					Stop Fr 18.000000000 G
Start 30 MHz #Res BW 1.0 MHz	#VB	W 3.0 MHz	SW FUNCTION FUNCTION	Stop 18.00 reep 30.0 ms (100	1 pts) 1.797000000 G
1 N 1 f 2 N 1 f 3 N 1 f 4 5 6	5.710 GHz 11.400 GHz 17.100 GHz	-46.40 dBm -61.51 dBm -60.83 dBm			Freq Offs
7 8 9 10 11 12					
56				STATUS	

Antenna C

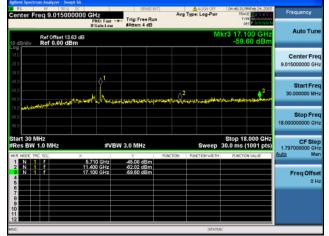




Antenna D

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Conducted Spurs Peak, 5710 MHz, HT/VHT40 Beam Forming, M16 to M23, M0 to M9 3ss



RL		R DC		SENSE		ALIGN OFF Type: Log-Pwr	04:51:48 PMFeb 24, 201 TRACE	5 Frequency
enter F	req 9.0150		PNO: Fast - FGain:Low	Trig: Free R #Atten: 4 dB	un	Type: Log-Par	TYPE CONTRACTOR	
) dB/div	Ref Offset 1 Ref 0.00 c	13.63 dB dBm				M	kr3 17.100 GH -58.72 dBr	z Auto Tune
0.0 0.0 0.0								Center Freq 9.015000000 GHz
10.0 50.0 50.0	and a state of the state		0 ¹	للار الروز والد في العالية الم	and the state	stored and	and the second second	Start Free 30.000000 MHz
0.0 <mark>4444</mark>								Stop Free
0.0								
	1.0 MHz		#VB	W 3.0 MHz		Sweep	Stop 18.000 GH 30.0 ms (1001 pts	18.00000000 GHz CF Step 1.797000000 GHz
tart 30 M Res BW KR MODE TP 1 N 1 2 N 1 3 N 1 4 5	1.0 MHz	11.4	#VB 10 GHz 00 GHz 00 GHz	₩ 3.0 MHz -42.96 dBm -61.85 dBm -69.72 dBm		Sweep Runction width	30.0 ms (1001 pts	18.00000000 GH
tart 30 M Res BW R MODE TF 1 N 1 2 N 1 3 N 1	1.0 MHz RC SOL F	5.7 11.4	10 GHz 00 GHz	۲ -42.96 dBm -61.65 dBm			30.0 ms (1001 pt	18.00000000 GH2 CF Step 1.797000000 GH2 Auto Mar

Antenna A

RL BF 50 2 DC Center Freq 9.015000000	GHz PNO: Fast H	Trig: Free Run #Atten: 4 dB		ALIGN OFF pe: Log-Pwr	04:57:19 PMFeb 24, 2015 TRACE 23:4 5 6 THPE WARKANNAN DET P N N N N N	Frequency
Ref Offset 13.63 dB				M	kr3 17.100 GHz -58.10 dBm	Auto Tun
200						Center Fre 9.015000000 GH
200 200 200 200	and a lange	Adaman	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	مرونية والمرادم	Aprenantine and Mint	Start Fre 30.000000 MH
10.0 manufactor and and a second second						
80.0						
itart 30 MHz Res BW 1.0 MHz	#VB	N 3.0 MHz			Stop 18.000 GHz 30.0 ms (1001 pts)	Stop Fre 18.00000000 GF CF Ste 1.797000000 GF
tart 30 MHz Res BW 1.0 MHz R(MODE, TRC SCL X	5.710 GHz	Y -44.23 dBm	FUNCTION F	Sweep :		18.00000000 GF CF Ste 1.797000000 GF
NO NHz Res BW 1.0 MHz NHz R(M00E) TRC SCL X 2 N 1 5 2 N 1 7 5		Y	FUNCTION F		30.0 ms (1001 pts)	18.00000000 GF CF Ste 1.797000000 GF

Antenna C

Antenna B

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Conducted Spurs Peak, 5710 MHz, HT/VHT40 Beam Forming, M16 to M23, M0 to M9 3ss



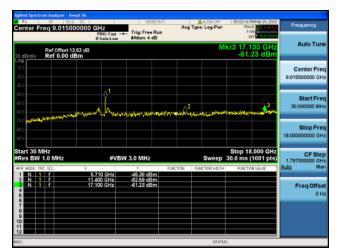




Center Fre	eq 9.01500000		Trig: Free Run #Atten: 4 dB	Avg	ALISH OFF Type: Log-Pwr	04:57:19 PM TRACE TYPE DET	123456	Frequency
10 dB/div	Ref Offset 13.63 d Ref 0.00 dBm	в			М	kr3 17.10 -58.1	0 GHz 0 dBm	Auto Tun
-10.0								Center Fre 9.015000000 GH
40.0 50.0 60.0	and a second free of		erelanan telev	2 2	الموسر كالمعوسوقة المورجا	el fonenquelo pelifo	3	Start Fre 30.000000 MH
70.0								
Start 30 Mi Res BW 1	.0 MHz	#VB	W 3.0 MHz			Stop 18. 30.0 ms (1	001 pts)	Stop Fro 18.00000000 Gi CF Ste 1.7970000 Gi
80.0	.0 MHz	#VB	₩ 3.0 MHz -44.23 dBm	FUNCTION	Sweep FUNCTION WIDTH		001 pts)	18.000000000 Gi
800 Start 30 Mil #Res BW 1 #R MOE TRC 1 N 1 2 N 1 3 N 1 4	.0 MHz SCL X	#VB	W 3.0 MHz	FUNCTION		30.0 ms (1	001 pts)	18.00000000 GI CF Sta 1.797000000 G
Start 30 Mi Res BW 1 KR MOE TRC 1 N 1 2 N 1 3 N 1 4	.0 MHz SCL X	#VB 5.710 GHz 11.400 GHz	W 3.0 MHz -44.23 dBm -62.68 dBm	FUNCTION		30.0 ms (1	001 pts)	18.00000000 G CF Str 1.79700000 G <u>Auto</u> M Freq Offs

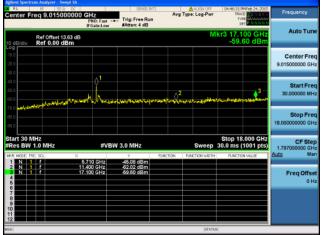
Antenna C





Antenna D

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Conducted Spurs Peak, 5710 MHz, VHT40 Beam Forming, M0 to M9 4ss



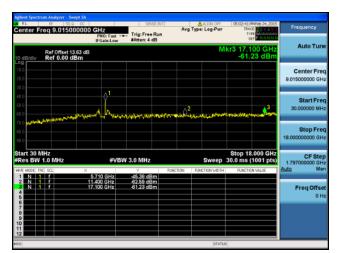
Center Freq 9.0150	DC DC 1000000 GHz PNO: Fast IFGain:Low	Trig: Free Run #Atten: 4 dB	Avg	ALIGN OFF Type: Log-Pwr	04:57:19 PM Feb 24, 2015 TRACE 23 4 5 6 TYPE	Frequency
Ref Offset 1 10 dBJdiv Ref 0.00 d	3.63 dB	antten: 4 db		М	kr3 17.100 GHz -58.10 dBm	
-10.0 -20.0 -30.0						Center Fre 9.015000000 Gi
-40.0 -50.0 -70.0 -70.0	ر مراجع المراجع	وروارور ورور ورور	-	(an)trapelities	A manager and the second	Start Fr 30,000000 M
70.0 80.0 90.0						Stop Fr 18.000000000 G
Start 30 MHz #Res BW 1.0 MHz	#VE	3W 3.0 MHz		Sweep	Stop 18.000 GHz 30.0 ms (1001 pts)	1.797000000 G
HKR MODE TRC SCL 1 N 1 F 2 N 1 F 3 N 1 F 4	× 5.710 GHz 11.400 GHz 17.100 GHz	44,23 dBm -62,68 dBm -69,10 dBm	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE	Auto M Freq Offs 0
6 7 8 9 10 11						
12 1 2				STATU	9	

Antenna C



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Antenna D

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Conducted Spurs Peak, 5710 MHz, HT/VHT40 STBC, Mo to M7



			SENSE	Av	g Type: Lo		HS PMFeb 24, 2015	Frequency
Ref Offset Ref 0.00	13.63 dB					Mkr3 1	7.100 GHz	Auto Tun
								Center Fre 9.015000000 GH
مريني الم	han and the second	0 ¹	بربورداري بتاريدا	and the state	2 Mahahar	وياديه بالاساليم	Altrark Manu	Start Fre 30.000000 MH
								Stop Fre 18.000000000 GP
1.0 MHz		#VBW	/ 3.0 MHz			eep 30.0 n	ns (1001 pts)	CF Ste 1.797000000 GF Auto Ma
f f	5.71	GHz	-61.65 dBm		PONCTION		ACTION WALDS	Freq Offs 01
	Ref Offset Ref 0.00	PP Ref 0.00 dBm Ref 0.00 dBm Anno 200 dBm	If Calif. Low Ref Offset 13.63 dB Ref 0.00 dBm If I and the set of	Proc. Fast Proc.	International and the second	International and the second	Pilot Fast - Trig Free Run Breantow Pres Run Breantow Ref 0.00 dBm Mkr3 1 Ref 0.00 dBm Image: Store Run States: 4 dB MHz Store Run States: 4 dB MHz Store Run States: 4 dB MHz #VEW 3.0 MHz Store States: 4 dB Store States: 4 dB	New processor This Free Ran International State Market 1000 Market 1000 <t< td=""></t<>

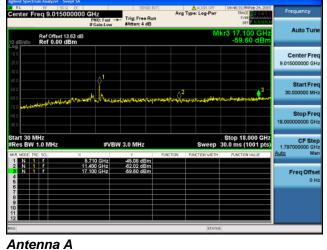
Antenna A

Antenna B

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Conducted Spurs Peak, 5710 MHz, HT/VHT40 STBC, M0 to M7



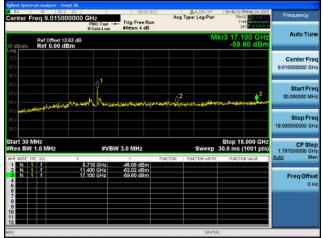
RL RF SD Q DC		SENSE:		ALIGN OFF		MFeb 24, 2015	Frequency
enter Freq 9.01500000	PNO: Fast	Trig: Free Ru	an	Type: Log-Pur	THE		
	IFGain:Low	#Atten: 4 dB					Auto Tun
Ref Offset 13.63 dE	3			W	kr3 17.1 -58.	00 GHz 72 dBm	7,010 7 0.1
0							Center Fre
0							9.015000000 GH
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art 30 MHz					Stop 18	.000 GHz	18.000000000 GH
0		BW 3.0 MHz		Sweep	Stop 18 30.0 ms (.000 GHz 1001 pts)	18.00000000 GH CF Ste 1.79700000 GH
0 art 30 MHz tes BW 1.0 MHz R MODE TRC SCL X	#VE	BW 3.0 MHz	FUNCTION	Sweep	Stop 18 30.0 ms (1001 pts)	18.00000000 GH CF Ste 1.797000000 GH
art 30 MHz tes BW 1.0 MHz R MODE TRC SCL X	#VE 5.710 GHz 11.400 GHz	3₩ 3.0 MHz ¥ -42.96 dBm -61.65 dBm			30.0 ms (1001 pts)	18.00000000 GH CF Ste 1.79700000 GH
art 30 MHz tes BW 1.0 MHz R MODE TRC SCL X	#VE	3W 3.0 MHz -42,96 dBm			30.0 ms (1001 pts)	18.00000000 GH CF Ste 1.797000000 GH Auto Ma Freq Offse
art 30 MHz tes BW 1.0 MHz N 1.0 F N 1.7 N 1.7 N 1.7	#VE 5.710 GHz 11.400 GHz	3₩ 3.0 MHz ¥ -42.96 dBm -61.65 dBm			30.0 ms (1001 pts)	18.00000000 GH CF Ste 1.797000000 GH Auto Ma Freq Offse
art 30 MHz tes BW 1.0 MHz N 1.0 FC ScL X N 1 F	#VE 5.710 GHz 11.400 GHz	3₩ 3.0 MHz ¥ -42.96 dBm -61.65 dBm			30.0 ms (1001 pts)	18.00000000 GH CF Ste 1.797000000 GH Auto Ma Freq Offse
art 30 MHz tes BW 1.0 MHz R 100 Hz N 1 f	#VE 5.710 GHz 11.400 GHz	3₩ 3.0 MHz ¥ -42.96 dBm -61.65 dBm			30.0 ms (1001 pts)	18.00000000 GH CF Ster 1.797000000 GH Auto Mai Freq Offse
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	#VE 5.710 GHz 11.400 GHz	3₩ 3.0 MHz ¥ -42.96 dBm -61.65 dBm			30.0 ms (1001 pts)	18.00000000 GH CF Ste 1.797000000 GH Auto Ma Freq Offse
art 30 MHz tes BW 1.0 MHz N 1 f N 1 f	#VE 5.710 GHz 11.400 GHz	3₩ 3.0 MHz ¥ -42.96 dBm -61.65 dBm			30.0 ms (1001 pts)	Stop Fre 18.00000000 GH 1.79700000 GH Auto Ma Freq Offse 0 H

enter Fr	reg 9.01500000) GHz	SENSE:INT	Avg	ALIGN OFF Type: Log-Pwr	04/57:19 PMFeb 24, 20 TRACE	Frequency
		PNO: Fast H IFGain:Low	Trig: Free Run #Atten: 4 dB			DET P N N N	
0 dB/div	Ref Offset 13.63 dB Ref 0.00 dBm				M	(r3 17.100 GH -58.10 dB)	
0.0 0.0 0.0							Center Fre 9.015000000 GH
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0.0 0.0 0.0							Stop Fre 18.000000000 Gi
tart 30 N	AHZ 1.0 MHZ	#VB	V 3.0 MHz		Sweep	Stop 18.000 GH 30.0 ms (1001 pt	s) 1.797000000 G
105 DW			Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE	Auto Ma
KRI MODEL TR	1	5.710 GHz	-44.23 dBm				
KR MODE TP	f	5.710 GHz 11.400 GHz 17.100 GHz	-44.23 dBm -62.68 dBm -68.10 dBm				Freq Offs 01
R MODE TF 1 N 1 2 N 1 3 N 1 4	f	11.400 GHz	-62.68 dBm				

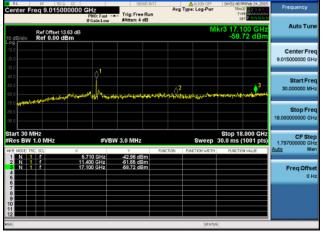
Antenna C

Antenna B

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Conducted Spurs Peak, 5710 MHz, HT/VHT40 STBC, M0 to M7



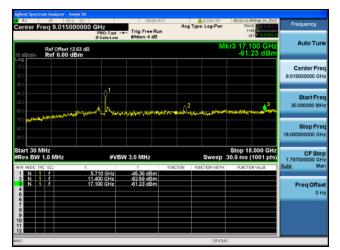
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RL 85 50 0 Center Freq 9.0150000				Frequency
Ref Offset 13.63 0 dBJdiv Ref 0.00 dBm	dB		Mkr3 17.100 GHz -58.10 dBm	Auto Tun
20.0 30.0				Center Fre 9.015000000 GH
40.0 50.0 60.0	A LAND	electron of marine and	2	Start Fre 30.000000 MH
70.0				Stop Fre 18.000000000 GH
Start 30 MHz Res BW 1.0 MHz	#VBW 3.0 MH	Swee Function Election with	Stop 18.000 GHz p 30.0 ms (1001 pts)	CF Ste 1.797000000 GF Auto Ma
1 N 1 F 2 N 1 F 3 N 1 F 5 5	5.710 GHz 44.23 d 11.400 GHz 62.68 d 17.100 GHz 58.10 d	Bm		Freq Offse
7 8 9 10 11				

Antenna C

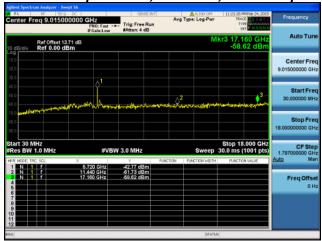




Antenna D

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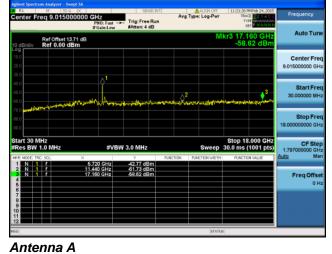


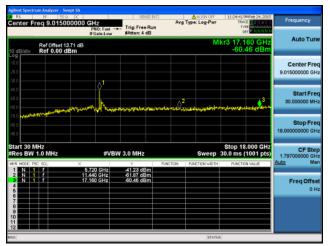
Conducted Spurs Peak, 5720 MHz, 6 to 54 Mbps

Antenna A

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Conducted Spurs Peak, 5720 MHz, 6 to 54 Mbps





Antenna B

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Conducted Spurs Peak, 5720 MHz, 6 to 54 Mbps





enter Freq 9.015000		SENSE:INT Trig: Free Run #Atten: 4 dB	AUGN OFF Avg Type: Log-Pwr	12:19:57 AM Feb 25, 2015 TRACE 2 3 4 5 6 TrPE DET P NILININ	Frequency
Ref Offset 13.7 0 dB/div Ref 0.00 dB	'1 dB m		М	kr3 17.160 GHz -61.22 dBm	Auto Tun
20.0					Center Fre 9.015000000 GH
40.0 50.0 50.0 70.0	1 (m. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	er and and a state of the state	and frank and see	and makes a particular of the	Start Fre 30.000000 MH
70.0 					Stop Fre 18.000000000 GH
Start 30 MHz Res BW 1.0 MHz	×		Sweep	Stop 18.000 GHz 30.0 ms (1001 pts) FUNCTION VALUE	CF Ste 1.797000000 GH Auto Ma
1 N 1 f 2 N 1 f 3 N 1 f 4 5 6	5.720 GHz 11.440 GHz 17.160 GHz	-45.71 dBm -61.59 dBm -61.22 dBm			Freq Offs 0 H
7 8 9 10					
2					

Antenna C

enter Freq 9.01	SOR DC 15000000 GHz PNO: Fast → IFGain:Low	Trig: Free Run #Atten: 4 dB	ALIGN OFF Avg Type: Log-Pwr	12:16:42 AM Feb 25, 2015 TRACE 23 4 5 6 THPE WARMAN N	Frequency
dB/div Ref 0.	et 13.71 dB 00 dBm		М	kr3 17.160 GHz -61.52 dBm	Auto Tune
					Center Freq 9.015000000 GHz
0 0	uned Marcan Marcan	a and the second se	2 and the second	an manage for a star	Start Free 30.000000 MH:
					Stop Free 18.00000000 GH
art 30 MHz es BW 1.0 MHz (MODE TRC SCL	×		SWREP	Stop 18.000 GHz 30.0 ms (1001 pts) PUNCTION VALUE	CF Step 1.797000000 GH Auto Mar
N 1 F N 1 F N 1 F	5,720 GHz 11,440 GHz 17,160 GHz	-44.47 dBm -62.44 dBm -61.52 dBm			Freq Offse 0 Hi

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Antenna B

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Avg Type: Log-Pr Trig: Free Run Auto Tur Ref Offset 13.71 dB Ref 0.00 dBm Center Fre 9.015000000 GH Start Fre ¢² 30.000000 M Stop Fre 18.00 CF Ste 00000 GI M: Stop 18.000 GHz Sweep 30.0 ms (1001 pts) t 30 MHz sBW 1.0 MH #VBW 3.0 MHz 1.7970 5.720 GHz 11.440 GHz 17.160 GHz -48.07 dB -60.41 dB -61.25 dB Freq Offs 01

Conducted Spurs Peak, 5720 MHz, 6 to 54 Mbps



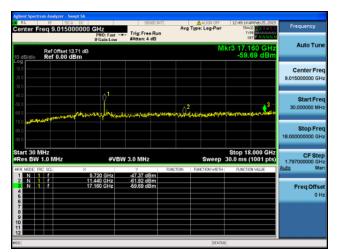
enter Fi	req 9.01500000	0 GHz PNO: Fast	Trig: Free Run #Atten: 4 dB		ALIGN OFF	TRA	M Feb 25, 2015 36 2 3 4 5 6 PE 000000000000000000000000000000000000	Frequency
0 dB/div	Ref Offset 13.71 d Ref 0.00 dBm				M		60 GHz 29 dBm	Auto Tur
20.0								Center Fre 9.015000000 GR
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70.0 60.0								Stop Fre 18.000000000 Gi
start 30 N		#1/01	W 3.0 MHz		Sweep	Stop 18 30.0 ms (.000 GHz 1001 pts)	CF Sto 1.797000000 G
Res BW			Y	FUNCTION R	INCTION WIDTH	FUNCTIO	IN VALUE	Auto M
KR MODE TF 1 N 1 2 N 1 3 N 1 4	RC SOL X		Y -47.82 dBm -60.67 dBm -60.29 dBm	FUNCTION P	INCTION WIDTH	FUNCTIO	IN VALUE	
KR MODE TP 1 N 1 2 N 1 3 N 1 4	RC SOL X	5.720 GHz	Y -47.82 dBm -60.67 dBm	FUNCTION R	INCTION WIDTH	PUNCTIC	N VALUE	Auto M Freq Offs

Antenna C



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Antenna D

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Auto Tur

Start Fre

Stop Fre

CF SI

Freq Offs

01

18.00

1.79700

Stop 18.000 GHz Sweep 30.0 ms (1001 pts) Center Fre 9.015000000 GH

Avg Type: Log-Pa

Conducted Spurs Peak, 5720 MHz, 6 to 54 Mbps Beam Forming





Antenna B

tart 30 MHz Res BW 1.0 MH

er Freq 9.0150

Ref Offset 13.71 dB Ref 0.00 dBm

00 GHz

Trig: Free Run

#VBW 3.0 MHz

-41.23 dB -61.87 dB -60.46 dB

5.720 GHz 11.440 GHz 17.160 GHz

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Conducted Spurs Peak, 5720 MHz, 6 to 54 Mbps Beam Forming



enter Freq 9.015000000		ee Run	ALIGN OFF pe: Log-Pwr	12:16:42 AM Feb 25, 20 TRACE 2 3 4 TYPE DET P MININ	Frequency
Ref Offset 13.71 dB dB/div Ref 0.00 dBm	Incance of the second	10	Mkr	3 17.160 GH -61.52 dB	
99 00 00					Center Fre 9.015000000 GH
	1			and the state of the	Start Fre 30.000000 MH
	and the second sec	And the second second second	and the second		
0.0	#VBW 3.0 MH		Sweep 30	Stop 18.000 GF 0.0 ms (1001 pt	s) 1.797000000 GH
art 30 MHz Res BW 1.0 MHz IFI MODEL TRC: SCL X	#VBW 3.0 MH2	Z FUNCTION F	Sweep 30	Stop 18.000 GF 0.0 ms (1001 pt FUNCTION VALUE	18.000000000 GH
art 30 MHz Res BW 1.0 MHz	#VBW 3.0 MH:	Z FUNCTION F	Sweep 30	0.0 ms (1001 pt	18.00000000 GH
art 30 MHz Res BW 1.0 MHz IN 10 F 1 IN 1 F 1 F 1 F 1 IN 1 F 1 F 1 IN 1 F 1 F 1 IN 1 F 1 F 1 F 1 IN 1 F 1 F 1 F 1 F 1 F 1 F 1 F 1 F 1 F 1	#VBW 3.0 MH2 5.720 GHz 44 d 1440 GHz 62 44 d	Z FUNCTION F	Sweep 30	0.0 ms (1001 pt	18.00000000 GH 2 CF Ste 1.79700000 GH <u>Auto</u> Ma Freq Offs

Antenna A

enter Fr	req 9.01500			Avg	ALIGN OFF Type: Log-Par	12:19:57 AM Feb 25, 2015 TRACE 2 3 4 5 6 TYPE AMMININ DET PINNINN	Frequency
0 dB/div	Ref Offset 13 Ref 0.00 dl	.71 dB Bm			М	kr3 17.160 GHz -61.22 dBm	Auto Tun
09 10.0 20.0 30.0							Center Fre 9.015000000 GH
10 0 50 0 50 0	a the state of the	1 1 1 1 1 1 1 1 1	A. S. A. S.	~~~~~^2	بەدبە ئېرىيىن بەر بىر	anal-metanapatrasport	Start Fre 30.000000 MH
70.0							Stop Fre 18.00000000 Gi
tart 30 N Res BW	1.0 MHz	#\	/BW 3.0 MHz			Stop 18.000 GHz 30.0 ms (1001 pts)	CF Ste 1.797000000 GF
I N I 2 N I	C SOL	× 5.720 GHz 11.440 GHz	45.71 dBm 61.59 dBm	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE	<u>Auto</u> Ma
	7	17.160 GHz	-61.22 dBm				Freq Offs 01
7 8 9 0							
2					STATU		

Antenna C

Antenna B

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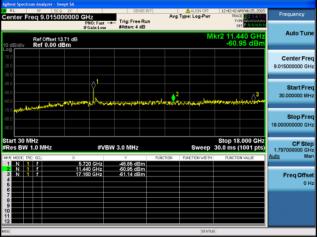


Conducted Spurs Peak, 5720 MHz, 6 to 54 Mbps Beam Forming



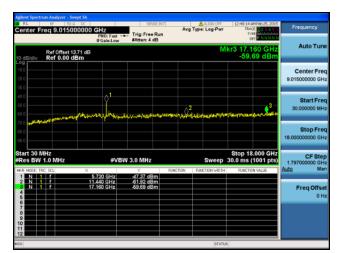
Center Fi	Freq 9.01500		Trig: Free Run		e: Log-Pur	TRAC	M Feb 25, 2015	Frequency
10 dB/div	Ref Offset 13.7 Ref 0.00 dB	71 dB			M	kr3 17.1 -60.3	60 GHz 29 dBm	Auto Tur
-10.0 -20.0 -30.0								Center Fre 9.015000000 GH
40.0 -50.0 -60.0	and and the state of the state	Argument and	y Byranstein and a get	12 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	بالمحاجة المراجعة المحاجة المح	-aradio-ara	range dilla	Start Fre 30.000000 MH
70.0	and the second second							
60.0								
80.0 90.0 Start 30 M	MHz 1.0 MHz		BW 3.0 MHz	FUNCTION FU	Sweep	Stop 18 30.0 ms (Stop Fri 18.00000000 Gi CF Ste 1.797000000 Gi Auto M
80.0 Start 30 M Res BW 4KR MODE TR 1 N 1 2 N 1 3 N 1 4 5	MHZ 1.0 MHZ RC SCL 1 f	#VE	3W 3.0 MHz 	FUNCTION FUR		30.0 ms (1001 pts)	18.00000000 Gi CF Ste 1.797000000 Gi <u>Auto</u> M Freq Offs
tart 30 M Res BW Res BW 1 N 1 2 N 1 3 N 1	MHZ 1.0 MHZ RC SCL 1 f	#VE × 5.720 GHz 11.440 GHz	√ -47.82 dBm -60.67 dBm	FUNCTION FU		30.0 ms (1001 pts)	18.00000000 GI CF Sta 1.797000000 G

Antenna C



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Antenna D

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Avg Type: Log-Pa) GHz ncv Trig: Free Run Auto Tur Ref Offset 13.71 dB Ref 0.00 dBm 57.83 Center Fre 9.015000000 Gi Start Fr 2 • Stop Fre 18.00 Stop 18.000 GHz Sweep 30.0 ms (1001 pts) t 30 MHz s BW 1.0 MH CFS #VBW 3.0 MHz 1.7970 5.720 GHz 11.440 GHz 17.160 GHz -40.55 dBn -59.62 dBn -57.83 dBn Freq Offs 01

Conducted Spurs Peak, 5720 MHz, HT/VHT20, M0 to M7, M0 to M9 1ss

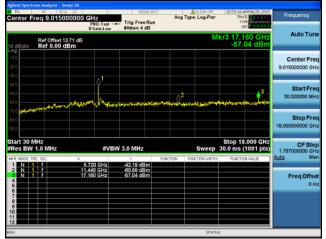
Antenna A

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Conducted Spurs Peak, 5720 MHz, HT/VHT20, M0 to M7, M0 to M9 1ss





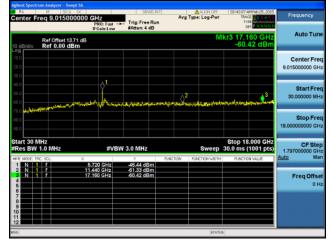
Antenna A

Antenna B

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Conducted Spurs Peak, 5720 MHz, HT/VHT20, M0 to M7, M0 to M9 1ss



	50 g DC	SENSE:1	Avg Type:	Log-Per 11	2 AM Feb 25, 2015	Frequency
anter Freq are		est Trig: Free Ru ow #Atten: 4 dB			DET P NNNN N	
RefOr	/set 13.71 dB .00 dBm				.160 GHz 1.27 dBm	Auto Tun
10 10 10						Center Fre 9.015000000 GH
10 10 10	1 Automation of the second	Wayged afferigi sair sair f ^a freire	phy-philip and a state party of			Start Fre 30.000000 MH
1.0 					•	Stop Fre 8.000000000 GH
art 30 MHz Res BW 1.0 MH	z ‡	#VBW 3.0 MHz		Stop Stop Sweep 30.0 ms	18.000 GHz 5 (1001 pts)	CF Ste 1.797000000 GH
R MODE TRC SCL	× 5.720 GH	v 46.87 dBm	FUNCTION FUNCT	TION WIDTH FUNC	TION VALUE	<u>uto</u> Ma
2 N 1 f	11.440 GH 17.160 GH	Iz -61.95 dBm Iz -61.27 dBm				Freq Offse 0 H
/						

Antenna B

Antenna A	4
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RL RF SD Q DC		SENSE:INT	ALIGN OFF	03:48:38 AM Feb 25, 2015	Frequency
enter Freq 9.0150000	PNO: Fast ~ IFGain:Low	Trig: Free Run #Atten: 4 dB	Avg Type: Log-Pw	TRACE 23456 TYPE DET PINNNN	
Ref Offset 13.71 d 0 dB/div Ref 0.00 dBm	IB		I	Akr3 17.160 GHz -59.88 dBm	Auto Tun
69 000 000					Center Fre 9.015000000 GH
0.0 0.0 0.0 0.0		مەنىرىمە تەيۋەردىلە دىرىدىد	Contraction of the second of the	and mentioned advecting and the	Start Fre 30.000000 MH
0.0					
tart 30 MHz Res BW 1.0 MHz		W 3.0 MHz		Stop 18.000 GHz 30.0 ms (1001 pts)	Stop Fre 18.00000000 GH CF Ste 1.797000000 GH
tart 30 MHz Res BW 1.0 MHz Rf M00E TRC SCL 3	#VB	W 3.0 MHz		Stop 18.000 GHz 30.0 ms (1001 pts)	18.000000000 GH
tart 30 MHz Res BW 1.0 MHz	#VB	W 3.0 MHz	Sweep	Stop 18.000 GHz 30.0 ms (1001 pts)	18.00000000 GH CF Ste 1.797000000 GH
tart 30 MHz Res BW 1.0 MHz RM MOETRC SCL 2 N 1 f 3 N 1 f	#VB 5.720 GHz 11.440 GHz	W 3.0 MHz Y 43.08 dBm 63.89 dBm	Sweep	Stop 18.000 GHz 30.0 ms (1001 pts)	18.00000000 GH CF Ste 1.797000000 GH <u>Auto</u> Ma

Antenna C

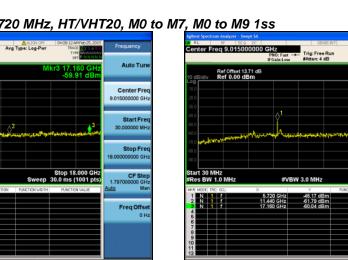
Page No: 680 of 898

Trig: Free Run

#VBW 3.0 MH

-47.75 dB -61.02 dB -69.91 dB

5.720 GHz 11.440 GHz 17.160 GHz



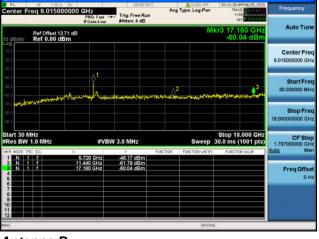
Antenna A

t 30 MHz sBW 1.0 MH

Ref Offset 13.71 dB Ref 0.00 dBm

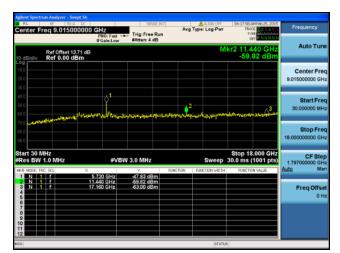
Center Fr	eq 9.01500000		Trig: Free Run		LOG-Pwr	04:14:43AMFeb 25, 2015 TRACE 23.4 5 0 THPE 000000000000000000000000000000000000	Frequency
10 dB/div	Ref Offset 13.71 d Ref 0.00 dBm		Priver, 4 dia		M	kr3 17.160 GHz -56.08 dBm	Auto Tune
-10.0							Center Free 9.015000000 GH
40.0 -50.0 -60.0	where the state of the	external heres	legenster gewarde befant	2 2	the survey de	alander of the state of the sta	Start Free 30.000000 MH
-70.0 							Stop Fre 18.000000000 GH
Start 30 M Res BW 1	1.0 MHz	#VBV	4 3.0 MHz	FUNCTION FUR	Sweep	Stop 18.000 GHz 30.0 ms (1001 pts)	CF Ste 1.797000000 GH Auto Ma
1 N 1 2 N 1 3 N 1 4 5	1	5.720 GHz 11.440 GHz 17.160 GHz	-46.99 dBm -61.50 dBm -66.08 dBm				Freq Offse
7 8 9 10							
12							

Antenna C



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Antenna D

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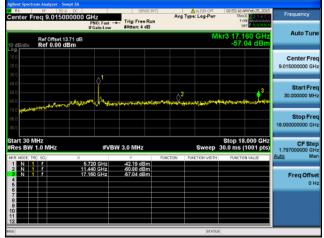
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Conducted Spurs Peak, 5720 MHz, HT/VHT20, M0 to M7, M0 to M9 1ss



Conducted Spurs Peak, 5720 MHz, HT/VHT20, M8 to M15, M0 to M9 2ss





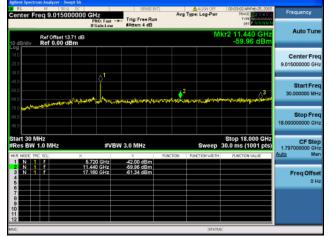
Antenna A

Antenna B

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Conducted Spurs Peak, 5720 MHz, HT/VHT20, M8 to M15, M0 to M9 2ss



RL BE 50.0		SENSE:INT	ALISN OFF	03.06:18 AM Feb 25, 2015	
enter Freq 9.01500	00000 GHz		Avg Type: Log-Pw		Frequency
	PNO: Fast IFGain:Low	 Trig: Free Run #Atten: 4 dB 		Akr2 11.440 GHz	Auto Tune
Ref Offset 13 D dB/div Ref 0.00 dE				-61.06 dBm	
0.0					Center Fre
0.0					9.015000000 GH
1.0	¢1				Start Fre
	mundu		and in a surprise and	waters harris a strengt a state of the	30.000000 MH
0.0 Provide training and the second					Stop Fre
0.0					18.000000000 GH
tart 30 MHz Res BW 1.0 MHz	#VE	3W 3.0 MHz	Sweep	Stop 18.000 GHz 30.0 ms (1001 pts)	CF Ste 1.797000000 GH
R MODE TRC SCL	× 5.720 GHz	-42.29 dBm	FUNCTION FUNCTION WIDT	H FUNCTION VALUE	<u>Auto</u> Ma
2 N 1 f 3 N 1 f	11.440 GHz 17.160 GHz	-61.06 dBm -62.77 dBm			Freq Offse 0 H
5 7 9					
2					
6			STAT	บร	

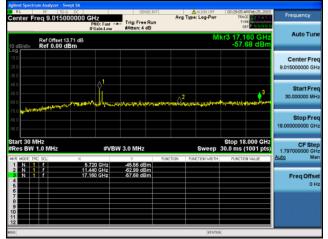
Antenna A

RL RF 50 Q Center Freq 9.01500		Trig: Free Run #Atten: 4 dB	Aug Type: Log-Pur	03:09:33 AM Feb 25, 2015 TRACE 23:4 5 6 THPE WARNAWA	Frequency
Ref Offset 13; 0 dBJdiv Ref 0.00 dB	71 dB		М	kr3 17.160 GHz -59.10 dBm	Auto Tun
00 200 300					Center Fre 9.015000000 GH
10 0 50 0 10 0 10 0	Ananatana	an la an that an the second	the contract of the second	alineter-shelepy-thpstophen-later	Start Fre 30.000000 MF
70.0 80.0 10.0					Stop Fre 18.000000000 Gi
tart 30 MHz Res BW 1.0 MHz	#VB\	V 3.0 MHz	Sweep	Stop 18.000 GHz 30.0 ms (1001 pts)	CF Ste 1.797000000 GH Auto Ma
1 N 1 F 2 N 1 F 3 N 1 F 5 5 6 6 7 8 9 9 0	5.720 GHz 11.440 GHz 17.160 GHz	-42.21 dBm -62.44 dBm -69.10 dBm			Freq Offs 01

Antenna C

Antenna B

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Conducted Spurs Peak, 5720 MHz, HT/VHT20, M8 to M15, M0 to M9 2ss



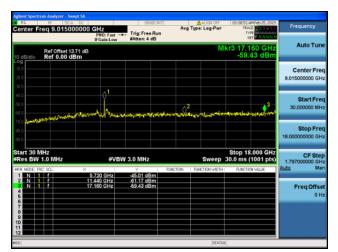
enter Freq 9.01	5000000 GHz PNO: Fast IFGain:Low		Avg Type: Log		Frequency
Ref Offs 10 dB/div Ref 0.0	et 13.71 dB			Mkr3 17.160 GH -61.49 dBm	Auto Tur
20.0					Center Fre 9.015000000 Gi
40.0 50.0 60.0	and the second s	later and the second	er entre Alexandraa	17-14-15-14-160/priped-growth	Start Fre 30.000000 MH
70.0 80.0 90.0					Stop Fre 18.000000000 Gi
start 30 MHz Res BW 1.0 MHz	#V	BW 3.0 MHz	SW FUNCTION FUNCTION	Stop 18.000 GH; eep 30.0 ms (1001 pts	CF Sto 1.797000000 GI Auto M
1 N 1 F 2 N 1 F	5.720 GHz 11.440 GHz 17.160 GHz	-43.20 dBm -62.29 dBm -61.49 dBm			Freq Offs
3 N 1 7 4 5					0
3 N 1 F					01

Antenna C



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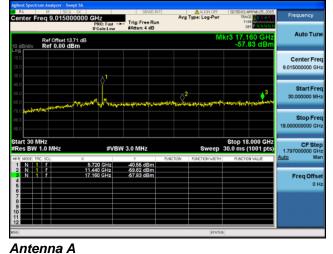


Antenna D

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Conducted Spurs Peak, 5720 MHz, HT/VHT20, M16 to M23, M0 to M9 3ss



enter Fr	req 9.0150	2 DC 00000 GH	lz	SENSE:	Avg	ALIGN OFF Type: Log-Pwr	02/53:16 AM Feb 25, 20 TRACE 2 3 4 TYPE	Frequency
	Ref Offset 1	1F 3,71 dB	NO: Fast H Gain:Low	#Atten: 4 dB	in	M	kr3 17.160 GH -57.04 dBr	Auto Tune
0 dB/div 0g 10.0	Ref 0.00 d	IBm					-57.04 dBf	Center Freq
0.0			¢¹					9.015000000 GH
0.0	un the form	, and the state of the			Later Married		**************************************	Start Free 30.000000 MH
10 10 10								Stop Free 18.000000000 GH
tart 30 N Res BW	1Hz 1.0 MHz		#VB	N 3.0 MHz		Sweep	Stop 18.000 GH 30.0 ms (1001 pt	
(r mode tr	IC SOL	×	0 GHz	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE	Auto Mar
1 N 1 2 N 1 3 N 1 4	1	11.44	0 GHz 0 GHz 0 GHz	-42.19 dBm -60.88 dBm -67.04 dBm				Freq Offse 0 H
5								
6 7 8 9								
6 7								

Antenna B

Agilent Spectr	um Analyz	er - Swe			
CW RL	RF	50 R	DC		
Center F	req 9.0	1500	0000	GHz	

enter Freg 9.015000000) GHz	SENSE:INT	Avg Type: Log-Pwr	02:56:31 AM Feb 25, 2015 TRACE	Frequency
	PNO: Fast ++-	Trig: Free Run #Atten: 4 dB		DET PINNNN	
Ref Offset 13.71 dB dBJdiv Ref 0.00 dBm			MI	kr3 17.160 GHz -61.43 dBm	Auto Tur
99 000 000					Center Fre 9.015000000 GH
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	North Anno	gfsfashaan Niller an Tarlan	noreigiperient _{ereter} et	1.)1-11	Start Fre 30.000000 MH
					Stop Fre 18.00000000 Gi
tart 30 MHz Res BW 1.0 MHz	#VBW	3.0 MHz	SWOOP	Stop 18.000 GHz 30.0 ms (1001 pts)	1.797000000 GH
Res BW 1.0 MHz (R MODE TRC SCL X 1 N 1 f 2 N 1 f 1	#VBW 5.720 GHz 1.440 GHz 7.160 GHz			30.0 ms (1001 pts)	1.797000000 GF Auto Ma Freq Offs
R MODE TRC SCL X N 1 N 1 N 1 N 1	5.720 GHz	Y F -39.39 dBm -61.71 dBm		30.0 ms (1001 pts)	CF Ste 1.79700000 GF <u>Auto</u> Ma Freq Offs 0 F

Antenna C

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Conducted Spurs Peak, 5720 MHz, HT/VHT20, M16 to M23, M0 to M9 3ss



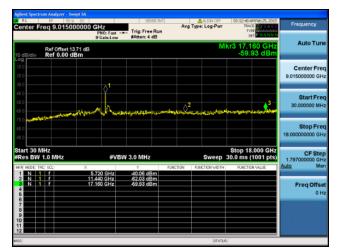


Antenna A

Center Freq 9.015000000	GHz PNO: Fast	Trig: Free Run #Atten: 4 dB		ALIGN OFF	03:09:33.AMF TRACE TYPE DET		Frequency
Ref Offset 13.71 dB 10 dB/div Ref 0.00 dBm				M	kr3 17.160 -59.10		Auto Tun
-20.0							Center Fre 9.015000000 GH
-40.0 -50.0 -60.0 -70.0	manut	ary famerour		400-10-14-171	therborn Shalegory Age	3 Jerhandare	Start Fre 30.000000 MH
-70.0							Stop Fre 18.00000000 Gi
Start 30 MHz #Res BW 1.0 MHz MKR MODELTRC SOLL X	#VBW	/ 3.0 MHz	FUNCTION FUN	Sweep	Stop 18.00 30.0 ms (10	01 pts)	CF Ste 1.797000000 GF Auto Mi
	5.720 GHz 1.440 GHz 7.160 GHz	42.21 dBm 62.44 dBm 69.10 dBm			T GHE FRH T		Freq Offs

Antenna C





Antenna D

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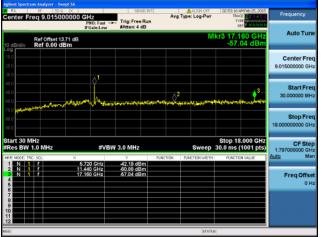
Conducted Spurs Peak, 5720 MHz, VHT20, M0 to M9 4ss





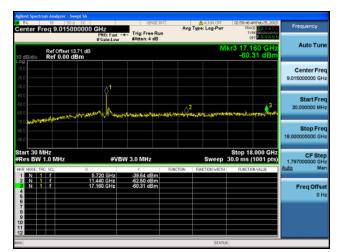
Center Freq 9.01500		Trig: Free Run		ALIGN OFF	TRA	AM Feb 25, 2015	Frequency
Ref Offset 13	.71 dB	Mitten: 4 db		М		160 GHz 43 dBm	Auto Tur
20.0							Center Fre 9.015000000 Gi
40 0 50 0 60 0 70 0	Augura Augur	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	rt-montantiper	Ner Jacob Strate	alertel-enterer-	and a state of the	Start Fre 30.000000 MH
70.0							Stop Fre 18.000000000 G
tart 30 MHz Res BW 1.0 MHz		W 3.0 MHz	FUNCTION	Sweep RUNCTION WIDTH	30.0 ms (8.000 GHz (1001 pts)	CF Ste 1.797000000 GI Auto M
1 N 1 f 2 N 1 f 3 N 1 f 4	× 5.720 GHz 11.440 GHz 17.160 GHz	-39.39 dBm -61.71 dBm -61.43 dBm	FONCTION	RUNCTION WIDTH	FUNCTION	JN VALUE	Freq Offs
6							
7 8 9 10							

Antenna C



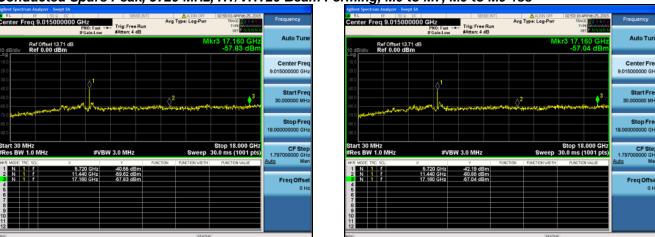
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Antenna D

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Conducted Spurs Peak, 5720 MHz, HT/VHT20 Beam Forming, M0 to M7, M0 to M9 1ss

Antenna A

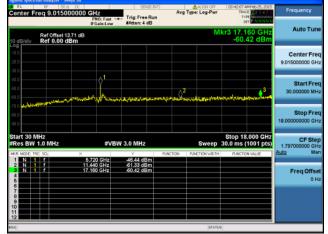
Antenna B

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Conducted Spurs Peak, 5720 MHz, HT/VHT20 Beam Forming, M0 to M7, M0 to M9 1ss





Antenna A

enter Fre	eq 9.015000	000 GHz PNO: Fast	Trig: Free Ru #Atten: 4 dB	Avg	AL)SN OFF	03:48:38 AMFeb 25, 2015 TRACE 2 3 4 5 6 TYPE AMMANNIN DET P NINININ	Frequency
) dB/div	Ref Offset 13.71 Ref 0.00 dBr				М	kr3 17.160 GHz -59.88 dBm	Auto Tur
							Center Fre 9.015000000 Gi
0.0	it-aphinetering	01 Namerania	all all sub-		e Alexandriju de linderinger	arrenne a gland the state	Start Fre 30.000000 Mi
0.0 							Stop Fr 18.000000000 G
tart 30 Mi Res BW 1	.0 MHz	#VE	W 3.0 MHz		Sweep	Stop 18.000 GHz 30.0 ms (1001 pts)	CF St 1.797000000 G
KR MODE TRO 1 N 1 2 N 1 3 N 1 4 5 5 6 7 8 9 9	<u>{</u>	× 5.720 GHz 11.440 GHz 17.160 GHz	-44,08 dBm -63,69 dBm -69,88 dBm	FUNCTION	PUNCTION WIDTH	FUNCTION VALUE	Auto M Freq Offs 0
1							

Antenna C

Antenna B

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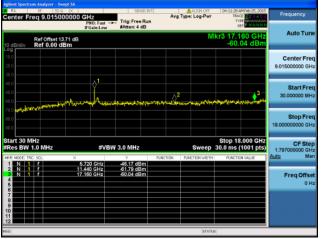
Conducted Spurs Peak, 5720 MHz, HT/VHT20 Beam Forming, M0 to M7, M0 to M9 1ss



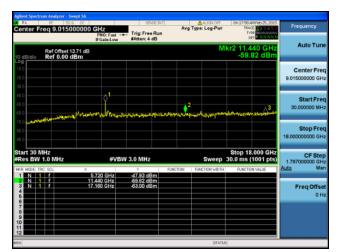


RL	um Analyzer - Sw RF 50 R req 9.01500	DC	SENSE:IN	Avg Ty	ALIGN OFF pe: Log-Pwr	04:14:43 AM Feb 25, 2015 TRACE 2 3 4 5 6 Trife per P	Frequency
0 dB/div	Ref Offset 13 Ref 0.00 de	.71 dB	satten: + db		М	kr3 17.160 GHz -56.08 dBm	Auto Tur
- 0g 10.0 20.0 30.0							Center Fre 9.015000000 GH
40.0 50.0 60.0	hilton landy	numer have	aanser oo waandoo	the second second	white work	3_ Weiderspaces	Start Fr 30,000000 M
70.0 80.0 90.0							Stop Fr 18.00000000 G
Start 30 N #Res BW	1.0 MHz		W 3.0 MHz			Stop 18.000 GHz 30.0 ms (1001 pts)	1.797000000 G
HKR MODE TR 1 N 1 2 N 1 3 N 1 4 5	1	× 5.720 GHz 11.440 GHz 17.160 GHz	√ -46,99 dBm -61,50 dBm -56,08 dBm	FUNCTION F	UNCTION WIDTH	FUNCTION VALUE	Auto M Freq Offs 0
7 8 9 10 11							
50					STATU		

Antenna C

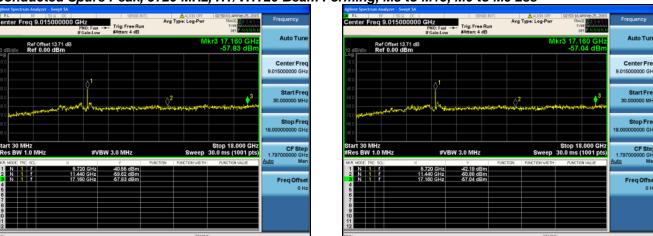






Antenna D

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Conducted Spurs Peak, 5720 MHz, HT/VHT20 Beam Forming, M8 to M15, M0 to M9 2ss

Antenna A

Antenna B

cisco

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Conducted Spurs Peak, 5720 MHz, HT/VHT20 Beam Forming, M8 to M15, M0 to M9 2ss





Antenna A

IFGain:Low	#Atten: 4 dB		M	kr3 17.160 GHz -59.10 dBm	Auto Tun
					Center Fre 9.015000000 GH
array have	Lapplywebvers	anter the state		3- Hadan Shdaga (hjalo jarriliter	Start Fre 30.000000 MH
					Stop Fre 18.000000000 Gi
		5144073044			CF Ste 1.797000000 GI Auto M
5.720 GHz 11.440 GHz 17.160 GHz	-42,21 dBm -62,44 dBm -69,10 dBm	PORCHON		PORCHONYINEDE	Freq Offs
	5.720 GHz 11.440 GHz	#VBW 3.0 MHz 5.720 GHz 42.21 dBm 1.1440 GHz 62.44 dBm	#VBW 3.0 MHz 5.720 GHz 42.21 dBm 1.440 GHz 62.44 dBm	#VBW 3.0 MHz Sweep 5.720 GHz 42.21 dBm 1.440 GHz 62.44 dBm	#VEW 3.0 MHz Stop 18.000 GHz \$720 GHz 4221 dBm 11.480 GHz 69.10 dBm

Antenna C

Antenna B

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Conducted Spurs Peak, 5720 MHz, HT/VHT20 Beam Forming, M8 to M15, M0 to M9 2ss



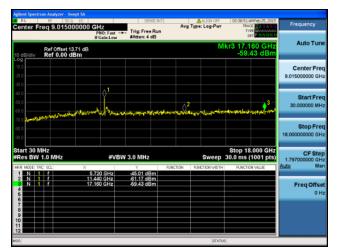




Center Freq 9.01500		Trig: Free Run	Avg Type: Log-Pu		Frequency
Ref Offset 13 10 dB/div Ref 0.00 dl	3.71 dB	Priver 4 44		Mkr3 17.160 GHz -61.49 dBm	Auto Tun
-10.0 -20.0 -30.0					Center Fre 9.015000000 GH
-40.0 -50.0 -60.0	unsusanna Arriga	(Maran North Asset	andrew Auronautor	ant render and provide a state of the second s	Start Fre 30,000000 Mi
-70.0 					Stop Fre 18.000000000 Gi
Start 30 MHz #Res BW 1.0 MHz MKR MODE TRC SCL	#VB\	N 3.0 MHz	SW00	Stop 18.000 GHz 30.0 ms (1001 pts)	CF Ste 1.797000000 GI Auto M
1 N 1 F	5.720 GHz 11.440 GHz 17.160 GHz	-43.20 dBm -62.29 dBm -61.49 dBm	PORCHORING	PORCHONIVALUE	Freq Offs
2 N 1 f 3 N 1 f 4 5					0
3 N 1 f 4 5					0

Antenna C





Antenna D

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Conducted Spurs Peak, 5720 MHz, HT/VHT20 Beam Forming, M16 to M23, M0 to M9 3ss



	ig: Free Run tten: 4 dB	Avg Type: Log Pwr	IRAGE 123456 THE PANNAN CET PANNAN Ikr3 17.160 GHz -57.04 dBm	Frequency Auto Tune
		N	kr3 17.160 GHz -57.04 dBm	Auto Tune
				Center Free 9.015000000 GH
	ne water and a state of the state	2 	3	Start Free 30.000000 MH:
				Stop Fred 18.00000000 GH:
#VBW 3.0	MHz	Sweep	Stop 18.000 GHz 30.0 ms (1001 pts)	CF Step 1.797000000 GH
5.720 GHz 4	2.19 dBm	TION FUNCTION WIDTH	FUNCTION VALUE	Auto Mar
17.160 GHz .67	7.04 dBm			Freq Offse 0 H:
	#VBW 3.0	#VBW 3.0 MHz 5.720 GHz 42.19 dBm 1.44 GHz 6.08 dBm	#VBW 3.0 MHz Sweep 5/20 GHz 43.9 dBm 5/20 GHz 63.8 dBm 1/40 GHz 61.4 dBm	#VBW 3.0 MHz Stop 18.000 GHz \$720 GHz 42.10 GHz \$120 GHz Yes \$120 GHz

Antenna A

	PNO: Fas		Avg	ALIGN OFF	02:56:31.4M Feb 25, 2015 TRACE 23:415.6 TYPE 4444444 DET PINNINN	Frequency
Ref Offset 13 Ref 0.00 d	3.71 dB Bm			Μ	kr3 17.160 GHz -61.43 dBm	Auto Tun
						Center Fre 9.015000000 GH
	A. Marine Marine	يوري ويوني المريق المريق الم	net-receipter	erie Januar Maria	nhint-weaverparticle and	Start Fre 30.000000 MH
						Stop Fre 18.00000000 Gi
1Hz 1.0 MHz		/BW 3.0 MHz				CF Ste 1.797000000 GF Auto Ma
f f f	5.720 GHz 11.440 GHz	-39,39 dBm -61.71 dBm -61.43 dBm	PORCHOR		FORCHON WEDE	Freq Offs 01
	eq 9.0150 Ref office 1: Ref 0.00 d	eq 9.01500000 GHz PRO Team IFG office 13.71 dB Ref 0.00 dBm ef 0.00 dBm IHz 1.0 MHz f 1.40 GHz F 2.0 GHz F 2.0 GHz	eq 9.01500000 GHz Fig. http://discourses.org/linearized/li	eq 9.015000000 CHZ PRO: Fast	eq 9.015000000 GHz at 16 Calculation Aug Type: Log-Per 16 Calculation Pilo Table Trig: Free Run 2000 GHZ Ref Origet 13.71 dB Ref Ood Bm M Ref 0.00 dBm M 1 1 1 1 1 2000 GHZ 1 1440 GHZ 2000 GHZ 2000 GHZ 1 2000 GHZ 1 2000 GHZ	eq 9.01500000 GHz If GainLow Trig Free Run Mater: 4 dB Avg Type: Log-Pur Trig Free Run Mater: 4 dB Trig Free Run Mater: 4 dB Ref Offset 13.71 dB Ref 0.00 dBm Mkr3 17,160 GHz -51.43 dBm Mkr3 17,160 GHz -51.43 dBm Nymerical Material Action of the state of

Antenna C

Antenna B

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Conducted Spurs Peak, 5720 MHz, HT/VHT20 Beam Forming, M16 to M23, M0 to M9 3ss



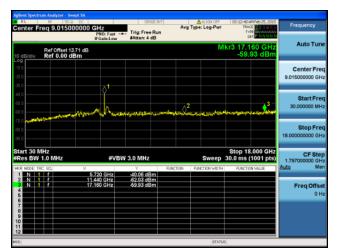


Center F	req 9.015000		Trig: Free Run		LOG-Pwr	03:09:33.4M Feb 25, 201 TRACE 2 3 4 5 TYPE DET P AN 1/1	Frequency
10 dB/div	Ref Offset 13.7 Ref 0.00 dB	1 dB	in a sub-		M	kr3 17.160 GH: -59.10 dBn	
-10.0							Center Fre 9.015000000 G
-40.0 -50.0 -60.0	atron May and Million And	hand	upplantument	artrandina	415.410.749-171	Harden Shalan Apple Marian	Start Fre 30.000000 Mi
70.0							Stop Fr 18.000000000 G
Start 30 M		43 (75)	N 3.0 MHz		Sweep	Stop 18.000 GH 30.0 ms (1001 pts	2 CF Sto 1.797000000 G
			V 5.0 MIT2	EUNCTION EU			Auto M
2 N 3 N 4 5	RC SOL	× 5.720 GHz 11.440 GHz 17.160 GHz	42.21 dBm -62.44 dBm -59.10 dBm	FUNCTION FU	NCTION WIDTH .	RUNCTION VALUE	1.7370000000
MKR MCDE TR 1 N 2 N 3 N 4	RC SOL	× 5.720 GHz 11.440 GHz	√ -42.21 dBm -62.44 dBm	FUNCTION FU			Auto M

Antenna C

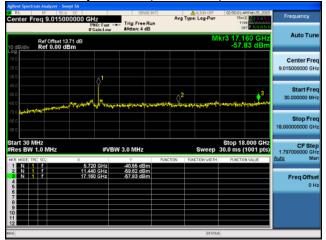


Antenna B

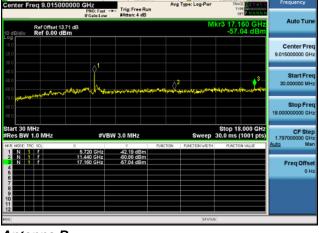


Antenna D

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Conducted Spurs Peak, 5720 MHz, VHT20 Beam Forming, M0 to M9 4ss



Avg Type: Log-P

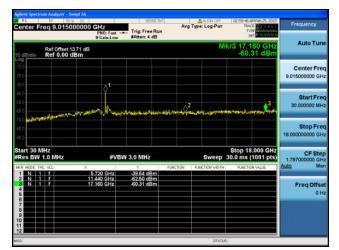
սիսի cisco

Antenna A

RL BF 50.2 C Center Freq 9.0150000		Trig: Free Run #Atten: 4 dB	AUGN OFF Avg Type: Log-Pwr	02/56:31 AMFeb 25, 2015 TRACE 2 3:4 5 6 TYPE WWWWWW DET P N N N N	Frequency
Ref Offset 13.71			М	kr3 17.160 GHz -61.43 dBm	Auto Tur
- 09 10.0 20.0 30.0					Center Fre 9.015000000 GP
40 0 50 0 60 0 70 0	warmed Annual	algel for the second states of the second states of the second states of the second states of the second states	2 months and the second	Half-Many-pargetal and	Start Fre 30.000000 MH
70.0					
90.0					Stop Fre 18.00000000 GF
Start 30 MHz Res BW 1.0 MHz		N 3.0 MHz		Stop 18.000 GHz 30.0 ms (1001 pts)	
Start 30 MHz FRes BW 1.0 MHz HOR INC INC SCI 1 N 1 7 3 N 1 7 4 5	#VB/ 5.720 GHz 11.440 GHz 17.160 GHz		Sweep Function Function width		18.00000000 GI CF Sta 1.797000000 G
tart 30 MHz Res BW 1.0 MHz R/ MODEL TRC: SCL 1 N 1 f 3 N 1 f	× 5.720 GHz 11.440 GHz	y -39.39 dBm -61.71 dBm		30.0 ms (1001 pts)	18.00000000 G CF Str 1.79700000 G <u>Auto</u> M Freq Offs

Antenna C





Antenna D

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Conducted Spurs Peak, 5720 MHz, HT/VHT20 STBC, M0 to M7



RL optor E	reg 9.0150	2 DC	17	SENS	E:INT AV	ALIGN OFF	TRA	M Feb 25, 2015	Frequency
ontor r	104 9.015	P	NO: Fast H Gain:Low	Trig: Free F #Atten: 4 di	Run		TH	PE NUNNIN ET PINNNINN	
0 dB/div	Ref Offset	13.71 dB dBm				Μ	kr3 17.1 -57.	60 GHz 04 dBm	Auto Tune
09 10.0 20.0									Center Freq 9.015000000 GHz
10 0 50 0 50 0	. Law My Port			****	and an an an and a second	2	Naket the state of the state	3	Start Free 30.000000 MHz
n n Lutin H									
0.0									Stop Free 18.000000000 GH
0.0 0.0 tart 30 M	ИНZ 1.0 MHz		#VB	W 3.0 MHz		Sweep	Stop 18 30.0 ms (3.000 GHz (1001 pts)	18.00000000 GH: CF Step 1.79700000 GH:
tart 30 M Res BW	1.0 MHz RC SOL f	11.44	#VB\ 0 GHz 0 GHz 0 GHz	W 3.0 MHz 	n	Sweep Function width	30.0 ms (3.000 GHz (1001 pts) IN VALUE	18.00000000 GH: CF Step 1.797000000 GH: Auto Mar
C 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1.0 MHz RC SOL f	5.72	0 GHz 0 GHz	√ -42.19 dBr -60.88 dBr	n n		30.0 ms ((1001 pts)	18.00000000 GH: CF Step 1.79700000 GH:

Antenna B

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Conducted Spurs Peak, 5720 MHz, HT/VHT20 STBC, M0 to M7



RL		DC DC		SENS	E:INT		ALIGN OFF		AM Feb 25, 2015	Frequency
enter F	req 9.0150	F	NO: Fast -	Trig: Free	Run	Avg Type	: Log-Pwr		AGE 23456 YPE WANNANN N	Frequency
0 dB/div	Ref Offset Ref 0.00	13.71 dB	Gain:Low	PALLER. 4 G			М		440 GHz .06 dBm	Auto Tune
20.0										Center Free 9.015000000 GH
10.0 50.0 50.0	مناعدوني .	a the second		walaatarahite	diter the particular	2	uuu Men	en la		Start Free 30.000000 MH
0.0 44444 4	and the second second									
tart 30 M Res BW	1.0 MHz		#VB	W 3.0 MHz			· · ·	30.0 ms	8.000 GHz (1001 pts)	Stop Free 18.00000000 GH CF Step 1.797000000 GH
tart 30 M Res BW KR MODE TR 1 N 1 2 N 1 3 N 1 4 5 5 6	1.0 MHz	11.4	#VB 0 GHz 0 GHz 0 GHz 0 GHz	¥ 3.0 MHz 42.29 dB -61.06 dB -62.77 dB	m		Sweep	30.0 ms	8.000 GHz (1001 pts) ON VALUE	18.00000000 GH CF Ster 1.797000000 GH Auto Mai Freq Offse
tart 30 M Res BW KR MODE TR 1 N 1 2 N 1 3 N 1 4	1.0 MHz RC SOL	5.7	0 GHz	√ -42.29 dBi -61.06 dBi	n		· · ·	30.0 ms	(1001 pts)	18.00000000 GH CF Ster 1.797000000 GH

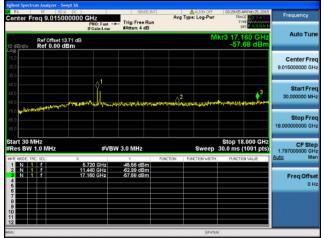
Antenna A

0 GHz PNO: Fast ↔	Trig: Free Run		Type: Log-Pwr	TYPE ANNUN N	Frequency
			M	(r3 17,160 GHz -59.10 dBm	Auto Tuni
					Center Fre 9.015000000 GH
Ĭ.	and the state of the state	the state of the s		3 Hadam Shidaya Ayalo ya militara	Start Fre 30.000000 MH
					Stop Fre 18.000000000 GF
#VBV					CF Ste 1.797000000 GH Auto Ma
5.720 GHz 11.440 GHz 17.180 GHz	42,21 dBm 62,44 dBm 69,10 dBm				Freq Offse 0 F
	3 ++++++++++++++++++++++++++++++++++++	#VBW 3.0 MHz 5/20 GHz1 4221 48m 5/20 GHz1 4221 48m	#FEahrLow #Atten: 4 dB 3 #VEW 3.0 MHz #VEW 3.0 MHz 5720 0Hz 4221 dBm FURCTION	if Calutew #After: 4 dB 3 MI 4 4 4 4 5 720 Her 5 720 Her 5 720 Her 4 422 Her 7140 GHer 72 GHer 7140 GHer 72 GHer 720 Her 72 GHer 720 GHer 422 GHer 720 GHer 422 GHER	#Calintow #Amen: 4 dB ccipalination 3 Mkr317:160 GHz 4 -59.10 dBm 4 -59.10 dBm 4 -59.10 dBm 5 -59.10 dBm 5 -780 Hz 5 -422 dBm 6 -424 dBm 6 -424 dBm

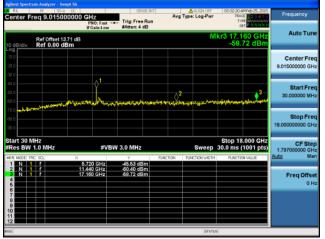
Antenna C

Antenna B

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Conducted Spurs Peak, 5720 MHz, HT/VHT20 STBC, M0 to M7



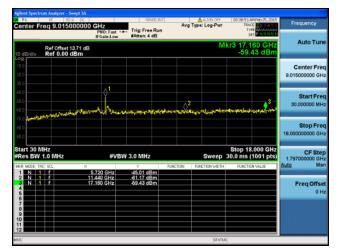
uluilu cisco



tef Offset 13.71 d tef 0.00 dBm	IFGain:Low					
				MI	(r3 17.160 GHz -61.49 dBm	Auto Tun
						Center Fre 9.015000000 GH
	ľ	11. 14 mar 10 10 10 10 10 10 10 10 10 10 10 10 10				Start Fre 30.000000 MH
						Stop Fre 18.000000000 Gi
) MHz			Distriction			CF Ste 1.797000000 GF Auto Mi
	5.720 GHz 11.440 GHz 17.160 GHz	43.20 dBm 62.29 dBm 61.49 dBm				Freq Offs 01
	z) MHz	z p MHz #VB	ليماسلام المحمد الم المحمد المحمد المحمد المحمد المحمد المحم المحمد المحمد المحم المحمد المحمد المحم المحمد المحمد المحم المحمد المحمد المحم المحمد المحمد المحم المحمد المحمد المحمد المحمد المحمد المحم المحمد المحمد المحم المحمد المحمد المحم المحمد المحمد المحم المحمد المحمد المحم المحمد المحمد المحمد المحمد المحمد المحمد المحمد المحمد المحم المحمد المحمد	z MHz f 5.720 GHz 4.320 GBm F 1.140 GHz 6.229 GBm F 1.140 GHz 6.229 GBm	2 2 3 4 4 4 4 4 4 4 4 4 4 4 4 4	X #VBW 3.0 MHz Stop 18.000 CHz X #VBW 3.0 MHz Stop 18.000 CHz X #VBW 3.0 MHz Stop 18.000 CHz Y #VBW 3.0 MHz Stop 18.000 CHz

Antenna C





Antenna D

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Conducted Bandedge

Radiated emissions which fall in the restricted bands, as defined in Section 15.205(a), must also comply with the radiated emission limits specified in Section 15.209(a) (see Section 15.205(c)).

Use the procedures in 789033 D02 General UNII Test Procedures New Rules v01 to substitute conducted measurements in place of radiated measurements.

Connect the antenna port(s) to the spectrum analyzer input. Place the radio in continuous transmit mode. Be sure to enter all losses between the transmitter output and the spectrum analyzer.

10 dBm
4 dB
Coupled
1MHz
100 Hz for average
Peak

Save 2 plots: 1) Average Plot (Vertical and Horizontal), Limit= -41.25 dBm eirp (54dBuV @3m) 2) Peak plot (Vertical and Horizontal), Limit = -21.25 dBm eirp (74dBuV @3m)

Place a marker at the end of the restricted band closest to the transmit frequency to show compliance. Also measure any emissions in the restricted bands.

The "measure-and-sum technique" is used for measuring in-band transmit power of a device. In the measure-and-sum approach, the conducted emission level is measured at each antenna port. The measured results at the various antenna ports are then summed mathematically to determine the total emission level from the device. Summing is performed in linear power units.

This report represents the worst case data for all supported operating modes and antennas.

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Conducted Bandedge-Average

										——————————————————————————————————————
Frequency (MHz)	Mode	Tx Paths	Correlated Antenna Gain (dBi)	Tx 1 Bandedge Level (dBm)	Tx 2 Bandedge Level (dBm)	Tx 3 Bandedge Level (dBm)	Tx 4 Bandedge Level (dBm)	Total Tx Bandedge Level (dBm)	Limit (dBm)	Margin (dB)
	6 to 54 Mbps	1	6	-55.3				-49.3	-41.25	8.1
	6 to 54 Mbps	2	6	-55.3	-54.1			-45.6	-41.25	4.4
	6 to 54 Mbps	3	6	-60.6	-59.7	-58.5		-48.7	-41.25	7.5
	6 to 54 Mbps	4	6	-61.7	-62.5	-60.5	-63.4	-49.9	-41.25	8.6
	6 to 54 Mbps Beam Forming	2	9	-55.3	-54.1			-42.6	-41.25	1.4
	6 to 54 Mbps Beam Forming	3	11	-60.6	-59.7	-58.5		-43.9	-41.25	2.7
	6 to 54 Mbps Beam Forming	4	12	-61.7	-62.5	-60.5	-63.4	-43.9	-41.25	2.6
	HT/VHT20, M0 to M7, M0 to M9 1ss	1	6	-55.0				-49.0	-41.25	7.8
	HT/VHT20, M0 to M7, M0 to M9 1ss	2	6	-55.0	-53.6			-45.2	-41.25	4.0
	HT/VHT20, M0 to M7, M0 to M9 1ss	3	6	-59.9	-59.2	-58.4		-48.4	-41.25	7.1
	HT/VHT20, M0 to M7, M0 to M9 1ss	4	6	-61.5	-59.2	-60.4	-63.7	-48.9	-41.25	7.6
	HT/VHT20, M8 to M15, M0 to M9 2ss	2	6	-55.0	-53.6			-45.2	-41.25	4.0
	HT/VHT20, M8 to M15, M0 to M9 2ss	3	6	-57.1	-54.7	-55.6		-44.9	-41.25	3.7
	HT/VHT20, M8 to M15, M0 to M9 2ss	4	6	-58.8	-58.4	-57.7	-58.3	-46.3	-41.25	5.0
5500	HT/VHT20, M16 to M23, M0 to M9 3ss	3	6	-55.0	-53.6	-52.9		-43.0	-41.25	1.7
ഹ	HT/VHT20, M16 to M23, M0 to M9 3ss	4	6	-57.1	-54.7	-55.6	-55.8	-43.7	-41.25	2.4
	VHT20, M0 to M9 4ss	4	6	-55.0	-53.6	-52.9	-53.4	-41.6	-41.25	0.4
	HT/VHT20 Beam Forming, M0 to M7, M0 to M9 1ss	2	9	-55.0	-53.6			-42.2	-41.25	1.0
	HT/VHT20 Beam Forming, M0 to M7, M0 to M9 1ss	3	11	-59.9	-59.2	-58.4		-43.6	-41.25	2.3
	HT/VHT20 Beam Forming, M0 to M7, M0 to M9 1ss	4	12	-61.5	-59.2	-60.4	-63.7	-42.9	-41.25	1.6
	HT/VHT20 Beam Forming, M8 to M15, M0 to M9 2ss	2	6	-55.0	-53.6			-45.2	-41.25	4.0
	HT/VHT20 Beam Forming, M8 to M15, M0 to M9 2ss	3	8	-57.1	-54.7	-55.6		-43.1	-41.25	1.9
	HT/VHT20 Beam Forming, M8 to M15, M0 to M9 2ss	4	9	-58.8	-58.4	-57.7	-58.3	-43.3	-41.25	2.0
	HT/VHT20 Beam Forming, M16 to M23, M0 to M9 3ss	3	6	-55.0	-53.6	-52.9		-43.0	-41.25	1.7
	HT/VHT20 Beam Forming, M16 to M23, M0 to M9 3ss	4	7	-57.1	-54.7	-55.6	-55.8	-42.5	-41.25	1.2
	VHT20 Beam Forming, M0 to M9 4ss	4	6	-55.0	-53.6	-52.9	-53.4	-41.6	-41.25	0.4
	HT/VHT20 STBC, M0 to M7	2	6	-55.0	-53.6			-45.2	-41.25	4.0
	HT/VHT20 STBC, M0 to M7	3	6	-57.1	-54.7	-55.6		-44.9	-41.25	3.7
	HT/VHT20 STBC, M0 to M7	4	6	-58.8	-58.4	-57.7	-58.3	-46.3	-41.25	5.0

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			C	FA A				46.0	44.05	
	Non HT40 Duplicate, 6 to 54 Mbps	1	6	-52.8				-46.8	-41.25	5.6
	Non HT40 Duplicate, 6 to 54 Mbps	2	6	-52.8	-51.0			-42.8	-41.25	1.5
	Non HT40 Duplicate, 6 to 54 Mbps	3	6	-54.4	-52.4	-51.5		-41.8	-41.25	0.6
	Non HT40 Duplicate, 6 to 54 Mbps	4	6	-55.3	-54.1	-53.0	-54.2	-42.1	-41.25	0.8
	HT/VHT40, M0 to M7, M0 to M9 1ss	1	6	-49.8				-43.8	-41.25	2.6
	HT/VHT40, M0 to M7, M0 to M9 1ss	2	6	-52.1	-49.0			-41.3	-41.25	0.0
	HT/VHT40, M0 to M7, M0 to M9 1ss	3	6	-53.9	-51.5	-51.4		-41.4	-41.25	0.1
	HT/VHT40, M0 to M7, M0 to M9 1ss	4	6	-54.9	-52.8	-52.3	-53.8	-41.3	-41.25	0.1
	HT/VHT40, M8 to M15, M0 to M9 2ss	2	6	-52.1	-49.0			-41.3	-41.25	0.0
	HT/VHT40, M8 to M15, M0 to M9 2ss	3	6	-53.9	-51.5	-51.4		-41.4	-41.25	0.1
	HT/VHT40, M8 to M15, M0 to M9 2ss	4	6	-54.9	-52.8	-52.3	-53.8	-41.3	-41.25	0.1
	HT/VHT40, M16 to M23, M0 to M9 3ss	3	6	-53.9	-51.5	-51.4		-41.4	-41.25	0.1
5510	HT/VHT40, M16 to M23, M0 to M9 3ss	4	6	-54.9	-52.8	-52.3	-53.8	-41.3	-41.25	0.1
55	VHT40, M0 to M9 4ss	4	6	-54.9	-52.8	-52.3	-53.8	-41.3	-41.25	0.1
	HT/VHT40 Beam Forming, M0 to M7, M0 to M9 1ss	2	9	-54.9	-52.8			-41.7	-41.25	0.5
	HT/VHT40 Beam Forming, M0 to M7, M0 to M9 1ss	3	11	-58.6	-57.0	-56.1		-41.5	-41.25	0.3
	HT/VHT40 Beam Forming, M0 to M7, M0 to M9 1ss	4	12	-61.1	-59.3	-58.9	-59.3	-41.6	-41.25	0.3
	HT/VHT40 Beam Forming, M8 to M15, M0 to M9 2ss	2	6	-52.1	-49.0			-41.3	-41.25	0.0
	HT/VHT40 Beam Forming, M8 to M15, M0 to M9 2ss	3	8	-55.9	-53.9	-53.5		-41.7	-41.25	0.5
	HT/VHT40 Beam Forming, M8 to M15, M0 to M9 2ss	4	9	-58.6	-57.0	-56.1	-57.4	-42.2	-41.25	0.9
	HT/VHT40 Beam Forming, M16 to M23, M0 to M9 3ss	3	6	-53.9	-51.5	-51.4		-41.4	-41.25	0.1
	HT/VHT40 Beam Forming, M16 to M23, M0 to M9 3ss	4	7	-56.9	-55.1	-55.1	-56.4	-42.6	-41.25	1.3
	VHT40 Beam Forming, M0 to M9 4ss	4	6	-54.9	-52.8	-52.3	-53.8	-41.3	-41.25	0.1
	HT/VHT40 STBC, M0 to M7	2	6	-52.1	-49.0			-41.3	-41.25	0.0
	HT/VHT40 STBC, M0 to M7	3	6	-53.9	-51.5	-51.4		-41.4	-41.25	0.1
	HT/VHT40 STBC, M0 to M7	4	6	-54.9	-52.8	-52.3	-53.8	-41.3	-41.25	0.1
	-					_				
	Non HT80 Duplicate, 6 to 54 Mbps	1	6	-47.4				-41.4	-41.25	0.2
	Non HT80 Duplicate, 6 to 54 Mbps	2	6	-52.1	-50.0			-41.9	-41.25	0.7
	Non HT80 Duplicate, 6 to 54 Mbps	3	6	-55.0	-52.5	-52.2		-42.3	-41.25	1.0
	Non HT80 Duplicate, 6 to 54 Mbps	4	6	-56.3	-53.9	-53.4	-55.3	-42.6	-41.25	1.3
	VHT80, M0 to M9 1ss	1	6	-49.8				-43.8	-41.25	2.6
_	VHT80, M0 to M9 1ss	2	6	-52.6	-50.2			-42.2	-41.25	1.0
530	VHT80, M0 to M9 1ss	3	6	-54.8	-52.3	-51.9		-42.1	-41.25	0.8
Ъ	VHT80, M0 to M9 1ss	4	6	-55.4	-53.2	-52.9	-54.9	-41.9	-41.25	0.7
	VHT80, M0 to M9 2ss	2	6	-52.6	-50.2			-42.2	-41.25	1.0
	VHT80, M0 to M9 2ss	3	6	-54.8	-52.3	-51.9		-42.1	-41.25	0.8
	VHT80, M0 to M9 2ss	4	6	-55.4	-53.2	-52.9	-54.9	-41.9	-41.25	0.7
	VHT80, M0 to M9 3ss	3	6	-54.8	-52.3	-51.9		-42.1	-41.25	0.8
	VHT80, M0 to M9 3ss	4	6	-55.4	-53.2	-52.9	-54.9	-41.9	-41.25	0.7
	Page No									

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VHT80, M0 to M9 4ss	4	6	-55.4	-53.2	-52.9	-54.9	-41.9	-41.25	0.7
VHT80 Beam Forming, M0 to M9 1ss	2	9	-54.8	-52.3			-41.4	-41.25	0.1
VHT80 Beam Forming, M0 to M9 1ss	3	11	-59.4	-56.8	-56.6		-41.9	-41.25	0.6
VHT80 Beam Forming, M0 to M9 1ss	4	12	-61.8	-59.5	-59.7	-60.7	-42.3	-41.25	1.1
VHT80 Beam Forming, M0 to M9 2ss	2	6	-52.6	-50.2			-42.2	-41.25	1.0
VHT80 Beam Forming, M0 to M9 2ss	3	8	-57.1	-54.6	-53.8		-42.4	-41.25	1.1
VHT80 Beam Forming, M0 to M9 2ss	4	9	-58.0	-56.0	-55.5	-56.9	-41.5	-41.25	0.2
VHT80 Beam Forming, M0 to M9 3ss	3	6	-54.8	-52.3	-51.9		-42.1	-41.25	0.8
VHT80 Beam Forming, M0 to M9 3ss	4	7	-57.1	-54.6	-53.8	-55.9	-42.0	-41.25	0.7
VHT80 Beam Forming, M0 to M9 4ss	4	6	-55.4	-53.2	-52.9	-54.9	-41.9	-41.25	0.7
VHT80 STBC, M0 to M9 2ss	2	6	-52.6	-50.2			-42.2	-41.25	1.0
VHT80 STBC, M0 to M9 2ss	3	6	-54.8	-52.3	-51.9		-42.1	-41.25	0.8
VHT80 STBC, M0 to M9 2ss	4	6	-55.4	-53.2	-52.9	-54.9	-41.9	-41.25	0.7

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Conducted Bandedge-Peak

Frequency (MHz)	Mode	Tx Paths	Correlated Antenna Gain (dBi)	Tx 1 Bandedge Level (dBm)	Tx 2 Bandedge Level (dBm)	Tx 3 Bandedge Level (dBm)	Tx 4 Bandedge Level (dBm)	Total Tx Bandedge Level (dBm)	Limit (dBm)	Margin (dB)
	6 to 54 Mbps	1	6	-34.2				-28.2	-21.25	7.0
	6 to 54 Mbps	2	6	-34.2	-40.7			-27.3	-21.25	6.1
	6 to 54 Mbps	3	6	-36.5	-44.1	-39.2		-28.2	-21.25	6.9
	6 to 54 Mbps	4	6	-37.0	-47.2	-45.2	-47.3	-29.7	-21.25	8.5
	6 to 54 Mbps Beam Forming	2	9	-34.2	-40.7			-24.3	-21.25	3.1
	6 to 54 Mbps Beam Forming	3	11	-36.5	-44.1	-39.2		-23.4	-21.25	2.1
	6 to 54 Mbps Beam Forming	4	12	-37.0	-47.2	-45.2	-47.3	-23.7	-21.25	2.5
	HT/VHT20, M0 to M7, M0 to M9 1ss	1	6	-34.0				-28.0	-21.25	6.8
	HT/VHT20, M0 to M7, M0 to M9 1ss	2	6	-34.0	-38.7			-26.7	-21.25	5.5
	HT/VHT20, M0 to M7, M0 to M9 1ss	3	6	-36.8	-44.3	-39.9		-28.6	-21.25	7.3
	HT/VHT20, M0 to M7, M0 to M9 1ss	4	6	-37.0	-47.3	-44.8	-47.8	-29.7	-21.25	8.5
	HT/VHT20, M8 to M15, M0 to M9 2ss	2	6	-34.0	-38.7			-26.7	-21.25	5.5
	HT/VHT20, M8 to M15, M0 to M9 2ss	3	6	-37.3	-39.9	-33.6		-25.4	-21.25	4.1
0	HT/VHT20, M8 to M15, M0 to M9 2ss	4	6	-37.4	-42.4	-40.0	-37.2	-26.8	-21.25	5.5
5500	HT/VHT20, M16 to M23, M0 to M9 3ss	3	6	-34.0	-38.7	-33.8		-24.2	-21.25	3.0
U)	HT/VHT20, M16 to M23, M0 to M9 3ss	4	6	-37.3	-39.9	-33.6	-38.3	-24.6	-21.25	3.3
	VHT20, M0 to M9 4ss	4	6	-34.0	-38.7	-33.8	-38.7	-23.6	-21.25	2.4
	HT/VHT20 Beam Forming, M0 to M7, M0 to M9 1ss	2	9	-34.0	-38.7			-23.7	-21.25	2.5
	HT/VHT20 Beam Forming, M0 to M7, M0 to M9 1ss	3	11	-36.8	-44.3	-39.9		-23.8	-21.25	2.5
	HT/VHT20 Beam Forming, M0 to M7, M0 to M9 1ss	4	12	-37.0	-47.3	-44.8	-47.8	-23.7	-21.25	2.5
	HT/VHT20 Beam Forming, M8 to M15, M0 to M9 2ss	2	6	-34.0	-38.7			-26.7	-21.25	5.5
	HT/VHT20 Beam Forming, M8 to M15, M0 to M9 2ss	3	8	-37.3	-39.9	-33.6		-23.6	-21.25	2.3
	HT/VHT20 Beam Forming, M8 to M15, M0 to M9 2ss	4	9	-37.4	-42.4	-40.0	-37.2	-23.8	-21.25	2.5
	HT/VHT20 Beam Forming, M16 to M23, M0 to M9 3ss	3	6	-34.0	-38.7	-33.8		-24.2	-21.25	3.0
	HT/VHT20 Beam Forming, M16 to M23, M0 to M9 3ss	4	7	-37.3	-39.9	-33.6	-38.3	-23.4	-21.25	2.1
	VHT20 Beam Forming, M0 to M9 4ss	4	6	-34.0	-38.7	-33.8	-38.7	-23.6	-21.25	2.4
	HT/VHT20 STBC, M0 to M7	2	6	-34.0	-38.7			-26.7	-21.25	5.5
	HT/VHT20 STBC, M0 to M7	3	6	-37.3	-39.9	-33.6		-25.4	-21.25	4.1
	HT/VHT20 STBC, M0 to M7	4	6	-37.4	-42.4	-40.0	-37.2	-26.8	-21.25	5.5

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		_								
	Non HT40 Duplicate, 6 to 54 Mbps	1	6	-30.5				-24.5	-21.25	3.3
	Non HT40 Duplicate, 6 to 54 Mbps	2	6	-30.5	-35.6			-23.3	-21.25	2.1
	Non HT40 Duplicate, 6 to 54 Mbps	3	6	-33.7	-40.4	-34.3		-24.5	-21.25	3.3
	Non HT40 Duplicate, 6 to 54 Mbps	4	6	-34.3	-43.0	-35.0	-36.5	-24.2	-21.25	2.9
	HT/VHT40, M0 to M7, M0 to M9 1ss	1	6	-33.0				-27.0	-21.25	5.8
	HT/VHT40, M0 to M7, M0 to M9 1ss	2	6	-36.8	-34.9			-26.7	-21.25	5.5
	HT/VHT40, M0 to M7, M0 to M9 1ss	3	6	-34.4	-38.3	-38.1		-25.8	-21.25	4.5
	HT/VHT40, M0 to M7, M0 to M9 1ss	4	6	-33.5	-38.8	-33.4	-35.4	-22.8	-21.25	1.5
	HT/VHT40, M8 to M15, M0 to M9 2ss		6	-36.8	-34.9			-26.7	-21.25	5.5
	HT/VHT40, M8 to M15, M0 to M9 2ss		6	-34.4	-38.3	-38.1		-25.8	-21.25	4.5
	HT/VHT40, M8 to M15, M0 to M9 2ss		6	-33.5	-38.8	-33.4	-35.4	-22.8	-21.25	1.5
	HT/VHT40, M16 to M23, M0 to M9 3ss	3	6	-34.4	-38.3	-38.1		-25.8	-21.25	4.5
5510	HT/VHT40, M16 to M23, M0 to M9 3ss	4	6	-33.5	-38.8	-33.4	-35.4	-22.8	-21.25	1.5
55	VHT40, M0 to M9 4ss	4	6	-33.5	-38.8	-33.4	-35.4	-22.8	-21.25	1.5
	HT/VHT40 Beam Forming, M0 to M7, M0 to M9 1ss		9	-33.5	-38.8			-23.4	-21.25	2.1
	HT/VHT40 Beam Forming, M0 to M7, M0 to M9 1ss	3	11	-38.3	-43.6	-39.2		-24.3	-21.25	3.0
	HT/VHT40 Beam Forming, M0 to M7, M0 to M9 1ss	4	12	-43.2	-43.1	-39.6	-39.3	-22.9	-21.25	1.6
	HT/VHT40 Beam Forming, M8 to M15, M0 to M9 2ss		6	-36.8	-34.9			-26.7	-21.25	5.5
	HT/VHT40 Beam Forming, M8 to M15, M0 to M9 2ss	3	8	-37.1	-40.5	-33.8		-23.7	-21.25	2.5
	HT/VHT40 Beam Forming, M8 to M15, M0 to M9 2ss	4	9	-38.3	-43.6	-39.2	-38.6	-24.5	-21.25	3.2
	HT/VHT40 Beam Forming, M16 to M23, M0 to M9 3ss	3	6	-34.4	-38.3	-38.1		-25.8	-21.25	4.5
	HT/VHT40 Beam Forming, M16 to M23, M0 to M9 3ss	4	7	-33.7	-40.7	-38.8	-39.5	-24.0	-21.25	2.8
	VHT40 Beam Forming, M0 to M9 4ss	4	6	-33.5	-38.8	-33.4	-35.4	-22.8	-21.25	1.5
	HT/VHT40 STBC, M0 to M7		6	-36.8	-34.9			-26.7	-21.25	5.5
	HT/VHT40 STBC, M0 to M7	3	6	-34.4	-38.3	-38.1		-25.8	-21.25	4.5
	HT/VHT40 STBC, M0 to M7	4	6	-33.5	-38.8	-33.4	-35.4	-22.8	-21.25	1.5
		_	-							
	Non HT80 Duplicate, 6 to 54 Mbps	1	6	-29.8				-23.8	-21.25	2.6
	Non HT80 Duplicate, 6 to 54 Mbps	2	6	-35.8	-37.0			-27.3	-21.25	6.1
	Non HT80 Duplicate, 6 to 54 Mbps	3	6	-39.7	-39.5	-38.9		-28.6	-21.25	7.3
	Non HT80 Duplicate, 6 to 54 Mbps	4	6	-40.5	-40.1	-38.8	-40.3	-27.9	-21.25	6.6
	VHT80, M0 to M9 1ss	1	6	-28.0				-22.0	-21.25	0.8
~	VHT80, M0 to M9 1ss	2	6	-31.1	-32.6			-22.8	-21.25	1.5
530	VHT80, M0 to M9 1ss	3	6	-31.7	-32.4	-32.1		-21.3	-21.25	0.0
Ŋ	VHT80, M0 to M9 1ss	4	6	-34.1	-36.7	-34.8	-35.1	-23.1	-21.25	1.8
	VHT80, M0 to M9 2ss	2	6	-31.1	-32.6			-22.8	-21.25	1.5
	VHT80, M0 to M9 2ss	3	6	-31.7	-32.4	-32.1		-21.3	-21.25	0.0
	VHT80, M0 to M9 2ss	4	6	-34.1	-36.7	-34.8	-35.1	-23.1	-21.25	1.8
	VHT80, M0 to M9 3ss	3	6	-31.7	-32.4	-32.1		-21.3	-21.25	0.0
	VHT80, M0 to M9 3ss	4	6	-34.1	-36.7	-34.8	-35.1	-23.1	-21.25	1.8
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VHT80, M0 to M9 4ss	4	6	-34.1	-36.7	-34.8	-35.1	-23.1	-21.25	1.8
VHT80 Beam Forming, M0 to M9 1ss	2	9	-34.1	-36.7			-23.2	-21.25	1.9
VHT80 Beam Forming, M0 to M9 1ss	3	11	-38.4	-36.8	-36.8		-21.7	-21.25	0.4
VHT80 Beam Forming, M0 to M9 1ss	4	12	-39.5	-41.2	-38.7	-40.0	-21.7	-21.25	0.5
VHT80 Beam Forming, M0 to M9 2ss	2	6	-31.1	-32.6			-22.8	-21.25	1.5
VHT80 Beam Forming, M0 to M9 2ss	3	8	-34.1	-36.7	-34.8		-22.5	-21.25	1.2
VHT80 Beam Forming, M0 to M9 2ss	4	9	-38.4	-36.8	-36.8	-37.1	-22.2	-21.25	1.0
VHT80 Beam Forming, M0 to M9 3ss	3	6	-31.7	-32.4	-32.1		-21.3	-21.25	0.0
VHT80 Beam Forming, M0 to M9 3ss	4	7	-34.1	-36.7	-34.8	-35.1	-21.9	-21.25	0.6
VHT80 Beam Forming, M0 to M9 4ss	4	6	-34.1	-36.7	-34.8	-35.1	-23.1	-21.25	1.8
VHT80 STBC, M0 to M9 2ss	2	6	-31.1	-32.6			-22.8	-21.25	1.5
VHT80 STBC, M0 to M9 2ss	3	6	-31.7	-32.4	-32.1		-21.3	-21.25	0.0
VHT80 STBC, M0 to M9 2ss	4	6	-34.1	-36.7	-34.8	-35.1	-23.1	-21.25	1.8

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Antenna A

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Avg Type: L Freque Frea 5.410 PNO: Fast Trig: Free Run #Atten: 10 dB Auto Ti Ref Offset 13.53 dB Ref 10.00 dBm Center Fre Start Fr Stop Fr Stop 5.47000 GI 936 ms (1001 pt tart 5.35000 GH: Res BW 1.0 MHz CF St #VBW 100 Hz 12.00 5.470 00 GHz 5.440 00 GHz -54,14 dBr -55,60 dBr Freq Offs

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Antenna B

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Avg Type: L Freque PNO: Fast Trig: Free Run Atten: 0 dB Frea 5.410 Auto Ti Ref Offset 13.53 dB Ref -10.00 dBm Center Fre 2 Start F Stop Fr tart 5.35000 GHz Res BW 1.0 MHz Stop 5.47000 GI 936 ms (1001 pt CF St #VBW 100 Hz 12.00 5.470 00 GHz 5.440 00 GHz -60.27 dBr -59.67 dBr Freq Offs

uhuhu cisco

Antenna B

enter Freq 5.41	0000000 GHz PNO: Fast IFGain:High		Avg Type: Log-Pwr	02:55:34 AM Apr 01, 2015 TMACE 1 2 3 4 5 0 TYPE Det P NUM NUM	Frequency
Ref Offs 0 dB/div Ref -10	et 13.53 dB 1.00 dBm		Mki	2 5.440 12 GHz -58.51 dBm	Auto Tune
					Center Free 5.410000000 GH:
50.0			Ŷ	.51.07 (00)	Start Free 5.350000000 GH:
100				-150.00 dbm	Stop Free 5.470000000 GH:
tart 5.35000 GHz Res BW 1.0 MHz	#VI	BW 100 Hz	Sweep	Stop 5.47000 GHz	CF Step 12.000000 MH Auto Mar
N 1 f 2 N 1 f 3 4 5 5 6 7 8 9 9 9 9 9 0 1 1 1	× 5.470 00 GHz 5.440 12 GHz	-59.81 dBm -59.51 dBm	PORCHON WOTH	Percention viewe	Freq Offse 0 H

Antenna C

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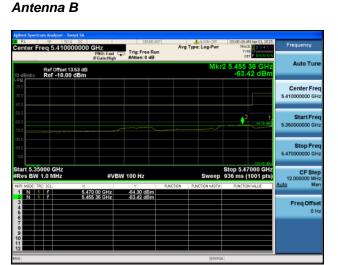


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	req 5.4100	00000 GHz PNO: Fast FGain:Min	Trig: Free Run	Ave	Type: Log-Pwr	02:59:53 AM Apr 01, 2015 TRACE 2 2 4 5 0 TVRC 01 2 2 4 5 0 TVRC 01 2 2 4 5 0	Frequency
10 dB/div	Ref Offset 1 Ref -10.00	3.53 dB	A BALLEN. O UL		Mkı	2 5.440 00 GHz -60.51 dBm	Auto Tur
-0g 20.0 30.0							Center Fr 5.410000000 G
50.0					²	1.5 W and	Start Fr 5.35000000 Gi
90.0 90.0 -100							Stop Fr 5.47000000 G
tart 5.35 Res BW		#V	BW 100 Hz		Sweep	Stop 5.47000 GHz 936 ms (1001 pts)	CF St 12.000000 M
2 N 1 3 4 5	AC SCL	× 5.470 00 GHz 5.440 00 GHz	Y -63,99 dBm -60.51 dBm	PUNCTION	FUNCTION WIDTH	FUNCTION VALUE	Auto M Freq Offs 01
6 7 8 9 10 11							
80					STATU	8	

Antenna C



Antenna D

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