Conducted Spurs Average, 5310 MHz, HT/VHT40, M8 to M15, M0.2 to M9.2



RL INF SUR DC		. SENTE	20VII		ALIGN OFF	05:16:44 PM May 20, 2014	Frequency
enter Freq 9.015000000	PNO: Fast	Trig: Free R #Atten: 4 dE		Avg Type	Log-Pwr	TVPE	requency
Ref Offset 13.74 dB					N	lkr4 5,565 GHz -60.79 dBm	Auto Tune
	n						Center Fred 9.015000000 GH:
0.6				2			Start Free 30.000000 MH
non no			Y				Stop Free 18.000000000 GH
tart 30 MHz Res BW 1.0 MHz	#VBW	1.0 kHz			Sweep	Stop 18.000 GHz 14.0 s (1001 pts)	CF Step 1.797000000 GH
	5.310 GHz	-59.37 dBm -71.52 dBm	FUNCT	ION FUN	CTION WIDTH	FUNCTION VALUE	Auto Mar
3 N 1 F 16 4 N 1 F	5 900 GHz 5 565 GHz	-71.02 dBm -71.00 dBm -60.79 dBm					Freq Offse 0 H:
6 7 8 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9							
50					STATUS		-

Antenna B

Antenna A	۱
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enter Freq 9.015000000	GHZ PNO: Fast Trig: Free F IFGain:Low #Atten: 4 dl	Avg Type: Log-P		Frequency
Ref Offset 13.74 dB dB/div Ref 0.00 dBm	Auto Tune			
				Center Fred 9.015000000 GH:
		A2		Start Free 30.000000 MH:
				Stop Free 18.000000000 GH
tart 30 MHz Res BW 1.0 MHz	#VBW 1.0 kHz	Sw	Stop 18.000 GHz eep 14.0 s (1001 pts)	CF Step 1.797000000 GH
KR MODE TRC SCL X	5.310 GHz -58.49 dBr	FUNCTION EUNCTION WI	DTH: FUNCTION VALUE	Auto Mar
2 N 1 f 10 3 N 1 f 15	5.600 GHz -71.40 dBr 5.900 GHz -70.94 dBr 5.565 GHz -60.92 dBr			Freq Offset 0 Ha
7				i i

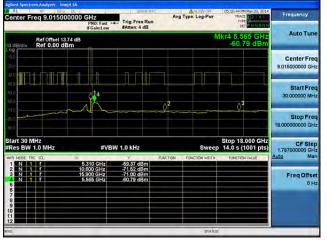
Antenna C

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Conducted Spurs Average, 5310 MHz, HT/VHT40, M16 to M23, M0.3 to M9.3





Antenna B

enter Freq 9.015000000	GHZ PNO: Fast	Trig: Free Run #Atten: 4 dB	Avg Type: Log-Pwr	05(20:22 PM May 20, 2014 TRACE 2 4 5 TYPE 2000000000000000000000000000000000000	Frequency
Ref Offset 13.74 dB 0 dB/div Ref 0.00 dBm			٨	1kr4 5.565 GHz -60.92 dBm	Auto Tune
99 000 000	1		1		Center Free 9.015000000 GH:
ας			↓↓ ∧2	 	Start Free 30.000000 MH:
no			×	V	Stop Free 18.000000000 GH
tart 30 MHz Res BW 1.0 MHz	#VBW	1.0 kHz	Sweep	Stop 18.000 GHz 14.0 s (1001 pts)	CF Step 1.797000000 GH
KR MODE TRC SCL X	5.310 GHz	Y FU	NETION EUNCTION WIDTH	FUNCTION VALUE	Auto Mar
2 N 1 F 10	5,600 GHz 5,900 GHz 5,565 GHz	-71.40 dBm -70.94 dBm -60.92 dBm			Freq Offsel 0 Hi
7					
2					

Antenna C

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Conducted Spurs Average, 5310 MHz, HT/VHT40, M0 to M7, M0.1 to M9.1







RL Center Freq 9	.01500000		Trig: Free Run #Atten: 4 dB		ALIGNOR De: Log-Pwr	TRACE 2 4 TYPE DET PRODUCT	Frequency
Ref C	Auto Tune						
100							Center Fred 9.015000000 GH:
80 0 40 0 60 0		 ₽ ¹ ≿⁴					Start Free 30,000000 MH:
70.0 60.0 63.0				- ¥			Stop Free 18.000000000 GH
Start 30 MHz Res BW 1.0 M	IHz	#VB	N 1.0 kHz		Sweep	Stop 18.000 GH 14.0 s (1001 pts	
MKR MODE TRC SCL	×	5.310 GHz	-62.24 dBm	FUNCTION EL	INCTION WIDTH :	FUNCTION VALUE	Auto Mar
2 N 1 F 3 N 1 F 4 N 1 F		6.310 GHz 10.600 GHz 15.900 GHz 5.762 GHz	-71.47 dBm -70.99 dBm -63.48 dBm				Freq Offset 0 Ha
7 8 9 10 11							
50					STATUS		

Antenna C





Antenna D

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Conducted Spurs Average, 5310 MHz, HT/VHT40, M8 to M15, M0.2 to M9.2



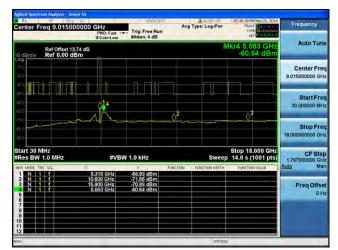




PNO-East		Avg Type: Log-Pwr	05:34:59 PM May 20, 2014 TRACE 2 4 TYPE 24 DET P REGISTER	Frequency Auto Tune				
I Sameon								
				Center Fred 9.015000000 GH:				
	/l			Start Free 30.000000 MH				
/ ~~~	Y		Y	Stop Free 18.00000000 GH:				
#VBW 1	.0 kHz	Sweep	Stop 18.000 GHz 14.0 s (1001 pts)	CF Step 1.797000000 GH				
5 310 CHa		ON EUNCTION WIDTH :	FUNCTION VALUE	Auto Mar				
0.600 GHz	71.50 dBm 70.93 dBm			Freq Offsel 0 Hi				
	#Cainclow 4	10 CHz Trig: Free Run Ficanclus PR0: Faure Trig: Free Run Extern: 4 dB Image: State Sta	10 CHz PRID: Taus Trig: Free Run Reter: 4 dB Areg Type: Leg-Pwr PRD: Taus Trig: Free Run Reter: 4 dB N #VEW 10.kHz Sweep #VEW 10.kHz Sweep 5.016 GHz -3/9 dB dBm 5.016 GHz -3/9 dB dBm	O CHz PRO: Fast Trig: Free Run Axten-4 db Avg Type: Log-Pur Type: Log-Pur Thace It state that the state extraction PRO: Fast Trig: Free Run Axten-4 db Mkr45.619 GHz -60.90 dBrm -60.90 dBrm -70.90 d				

Antenna C





Antenna D

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Conducted Spurs Average, 5310 MHz, HT/VHT40, M16 to M23, M0.3 to M9.3







Center Freq 9.015000000	GHZ PNO: Fast	Trig: Free Run #Atten: 4 dB	Avg Type: Log-Pwr	05:34:59 PM May 20, 2014 TRACE 2 4 5 TYPE 04 DET P TERMINIS	Frequency
Ref Offset 13.74 dB 0 dB/div Ref 0.00 dBm	0		1	Vkr4 5.619 GHz -60.90 dBm	Auto Tune
100 200					Center Free 9.015000000 GH
80 0 91 0 92 0 93 0			A ²	↓	Start Fre 30,000000 MH
70.0 in o su o			S	·····¥·····	Stop Fre 18.000000000 GH
Start 30 MHz Res BW 1.0 MHz	#VBI	N 1.0 KHz	Swee	Stop 18.000 GHz p 14.0 s (1001 pts)	CF Ste 1.797000000 GH
KR MODE TRC SCL X	310 GHz	-59.18 dBm	FUNCTION FUNCTION WIDTH	FUNCTION VALUE	Auto Ma
2 N 1 f 10 3 N 1 f 15	600 GHz 900 GHz 619 GHz	-71.50 dBm -70.93 dBm -60.90 dBm			Freq Offse 0 H
7 8 9 9 9 10 10 10 10 10 10 10 10 10 10 10 10 10					
			STATU		

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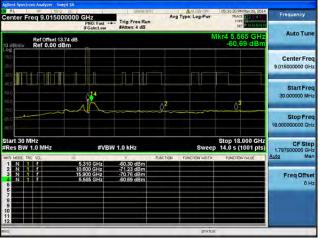




Antenna D

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enter Freq 9.015000000 GHz Avg Type: Log-P Trig: Free Run Auto Tun Ref Offset 13.74 dB Ref 0.00 dBm 61.65 Center Fre 9.015000000 GH Start Fre 30.000000 M Stop Fre 18 00 Stop 18.000 GHz Sweep 14.0 s (1001 pts) CF Step 1.797000000 CH W 1.0 kHz Ma Freq Offse Antenna A



Antenna B

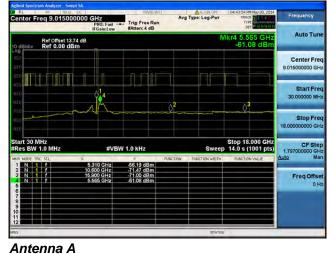
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Conducted Spurs Average, 5310 MHz, HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1



Conducted Spurs Average, 5310 MHz, HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2



nter Freq 9.015000000	GHZ PNO: Fast	Trig: Free #Atten: 4		Avg Type	Log-Pwr	04:47:33 PM May 20, 20 TRACE 12 14 TVPE DET P 101110	Frequency
Ref Offset 13.74 dB	- A-				٨	Akr4 5,565 GH -60.59 dBr	z Auto Tune
	n						Center Fred 9.015000000 GH:
0 0	4 4						Start Free 30,000000 MH
6 6						<u> </u>	Stop Free 18.00000000 GH
art 30 MHz es BW 1.0 MHz	#VBW				Sweep		
N 1 f 10 N 1 f 15	5 310 GHz 5 000 GHz 5 900 GHz 5 565 GHz	-57.15 dt -71.21 dt -70.92 dt -60.59 dt	Bm Bm	TION FON	CTION WIDTH	FUNCTION VALUE	Freq Offse 0 H
		_			STATUS	-	

Antenna B

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Conducted Spurs Average, 5310 MHz, HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1



enter Freq 9.015000000	GHZ PNO: Fast			Avg Type: Log		TRACE 12 4	Frequency
Ref Offset 13.74 dB	6-					5.691 GHz 3.78 dBm	Auto Tune
							Center Freq 9.015000000 GHz
				2		A3	Start Freq 30.000000 MHz
			~~~×			V	Stop Fred 18.00000000 GHz
art 30 MHz Res BW 1.0 MHz	#VBW	1.0 kHz		s	Stop weep 14.0	18.000 GHz s (1001 pts)	CF Step 1.797000000 GHz
2 N 1 F 10 3 N 1 F 15 4 N 1 F 5 5 5 7	5.310 GHz 1600 GHz 1900 GHz 1691 GHz	-53,88 df -71,45 df -70,87 df -63,78 df	3m 3m	TION FUNCTION	WOTH FUR	ICTION VALUE	<u>Auto</u> Mar Freq Offset 0 Ha
9 <b></b>					STATUS		

Antenna A

0000 GHz PN0: Fast IFGain:Low	- Trig: Free Run #Atten: 4 dB	Avg Type: Log-Pwr	06:33:26 PM May 20, 2014 TRACE 1 2 4 F TYPE WANNAME	Frequency Auto Tune			
Ref 0.00 dBm70.91 dBm70.91 dBm							
				Center Fred 9.015000000 GH:			
0104				Start Free 30.000000 MH			
-M		2	<b>*</b> ³	Stop Fre 18.000000000 GH			
				CF Ste 1.797000000 GH Auto Ma			
5.310 GHz 10.600 GHz 15.900 GHz 5.762 GHz	52.94 dBm -71.46 dBm -70.91 dBm -63.50 dBm	EDINCTION WIDTH :	FUNCTION VALUE	Freq Offse			
	0000 GHz PitC Fat If CalinLow 4 mB 	1000 GHZ FIIIC Jan If Galactow 4 GB #VEW 1.0 KHZ X S 310 GH2	0000 GHz     Trig: Free Run     Avg Type: Log-Pur       #Game     Minimum     Minimum       4 dB     Minimum     Minimum       #VBW 1.0 kHz     Sweep       #VBW 1.0 kHz     Sweep       3 310 GHz     -3294 dBm       19 500 GHz     -7094 dBm	U000 GHz Proto part         Trig: Free Run Acten: 4 dB         Arg Type: Log-Pur Type: Log-Pur er         Trig: Free Run Pur er         Trig: Free Run Pur er <thtrig< th=""> <thtrig: free="" run<br="">Pur er         <t< td=""></t<></thtrig:></thtrig<>			

Antenna C

Antenna B

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#### Conducted Spurs Average, 5310 MHz, HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2



Center Freq 9.015000000		Trig: Free Run #Atten: 4 dB	Avg Type: Log-Pwr	05:45:56 PM May 20, 2014 TRACE 2 4 TVPE 0 DET 9 10 110 10	Frequency
Ref Offset 13.74 dB	Politicuw	State of the	N	/kr4 5,565 GHz -63.58 dBm	Auto Tune
	n				Center Fred 9.015000000 GHz
			2		Start Free 30,000000 MH:
8.6					Stop Free 18.00000000 GH:
tart 30 MHz Res BW 1.0 MHz	#VBW	1.0 kHz	Sweep	Stop 18.000 GHz 14.0 s (1001 pts)	CF Step 1.797000000 GH:
KR MODE THE SOL X	310 GHz	Y FUNC	TION FUNCTION WIDTH	FUNCTION VALUE	Auto Man
3 N 1 f 15	600 GHz 900 GHz 565 GHz	-71 21 dBm -70 90 dBm -63 58 dBm			Freq Offset 0 Ha
2 <b>2 2 2 2 2 2 2</b>			STATUS		

Antenna A

PNO: Fast -	Trig: Free Run #Atten: 4 dB	Avg	Type: Log-Pwr	TRACE	12145	Frequency Auto Tune	
Ref Offset 13.74 dB Mkr3 15.900 GHz o dB/div Ref 0.00 dBm -71,07 dBm -71,07 dBm							
						Center Freq 9.015000000 GHz	
		.2				Start Freq 30.000000 MHz	
		<u> </u>			~	Stop Fred 18.00000000 GH:	
#VB	W 1.0 KHz		Sweep		001 pts)	CF Step 1.797000000 GH	
5.310 GHz	-60.13 dBm	FUNCTION	FUNCTION WIDTH :	FUNCTION	ALUE	Auto Mar	
10.600 GHz 15.900 GHz 5.744 GHz	-71.47 dBm -71.07 dBm -60.81 dBm					Freq Offse 0 Ha	
	PIIC: Fast = IFGainLow #VB1	10 CHz         Trig: Free Run PR0: Faur         Trig: Free Run #Atten: 4 dB           10 CH         #VBW         1.0 kHz           #VBW         1.0 kHz         5.010 CH4         40.13 dBm           0.900 CH4         40.13 dBm         9.900 CH4         7.107 dBm	2 GHz         Trig: Free Run PRD: Fait         Avg           PRD: Fait         Trig: Free Run PAtten: 4 dB         Avg           Protectow         Protectow         Protectow           #VBW         1.0 kHz         Protectow           #VBW         1.0 kHz         Protectow           5.010 GHz         - 40.13 Gim         Protectow           5.000 GHz         - 70.07 Gim         Protectow	10 CHz         Proje Free Run         Arig Type: Log-Per           PRO: Fault         Trige Free Run         Arig Type: Log-Per           PRO: Fault         Trige Free Run         Mil	10 CHz IPGL: Fail +++-         Trig: Free Run Actan: 4 dB         Avg Type: Log-Pur IPGL: Fail MKr3 15, 80 -71, 01 -71, 01 -70, 01 -70	0 CHz PRO: Fau = Trig: Free Run Proint au         Trig: Free Run Anten: 4 dB         Avg Type: Log-Por Proint au         This is a state to the state of the state	

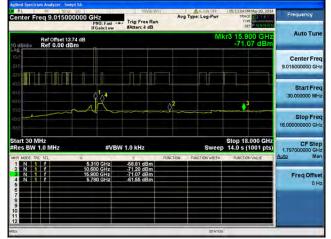
Antenna C

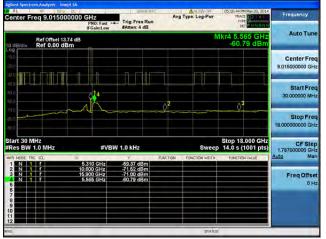
Antenna B

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#### Conducted Spurs Average, 5310 MHz, HT/VHT40 Beam Forming, M16 to M23, M0.3 to M9.3





Antenna A



Antenna C

Antenna B

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#### Conducted Spurs Average, 5310 MHz, HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1





Antenna A

0 GHz PNO: Fast -+ IFGain:Low				Frequency
3			Mkr3 15.900 GHz -71.07 dBm	Auto Tune
				Center Free 9.015000000 GH
				Start Free 30.000000 MH
		-X		Stop Free 18.000000000 GH
#VBW	1.0 kHz	Swe	Stop 18.000 GHz ep 14.0 s (1001 pts)	CF Step 1.797000000 GH
5 310 GHz	64.79 dBm	FUNCTION EUNCTION WID	TH FUNCTION VALUE	Auto Mar
10 600 GHz 15 900 GHz 5 798 GHz	-71.48 dBm -71.07 dBm -63.72 dBm			Freq Offse 0 H
	9 GHz FGaleLow 3 4 4 4 4 4 4 4 4 4 4 4 4 4	0.0142         Trig Free Run Bit Galanteeve         Trig Free Run JAtten: 4 dB           3	#VEW         1.0 KHz         Swe           #VEW         1.0 KHz         Swe           \$300 GHz         -44.79 GBm         Pactors	O GHz PRO:Far         Trig: Free Run Atten: 4 dB         Avg Type: Log-Pur Trig: Dialet.ov         Trig: Bree Run Atten: 4 dB           Mkr3 15.900 GHz -71.07 dBm         Mkr3 15.900 GHz -71.07 dBm           Stop 18.000 GHz #VBW 1.0 kHz         Stop 18.000 GHz Stop 18.000 GHz Stop 18.000 GHz           \$Stop 18.000 GHz -71.07 dBm           Stop 18.000 GHz -71.07 dBm

Antenna C





Antenna D

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#### Conducted Spurs Average, 5310 MHz, HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2



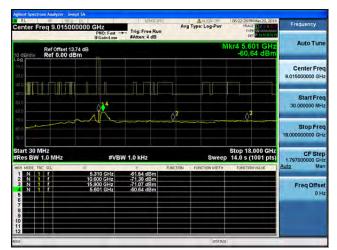




enter Freq 9.015000000	GHZ PNO: Fast	Trig: Free Run #Atten: 4 dB	Avg Typ	e: Log-Pwr	06:18:49 PM May 20, 2014 TRACE 214 TYPE Det P 10:01/01	Frequency
Ref Offset 13.74 dB 0 dB/div Ref 0.00 dBm	0			M	kr3 15.900 GHz -70.99 dBm	Auto Tune
10.0						Center Free 9.015000000 GH
200 200 200 200			 2			Start Fre 30,000000 MH
no <b>e contra de la contra de la</b>						Stop Fre 18.000000000 GH
tart 30 MHz Res BW 1.0 MHz	#VB	N 1.0 KHz		Sweep	Stop 18.000 GHz 14.0 s (1001 pts)	CF Ste 1.797000000 GH
KR MODE TRC SCL X	310 GHz	-62.24 dBm	FUNCTION FU	NCTION WIDTH	FUNCTION VALUE	Auto Ma
2 N 1 f 10	600 GHz 900 GHz 762 GHz	-71.47 dBm -70.99 dBm -63.48 dBm				Freq Offse 0 H
7 8 9 00						
	_			STATUS		

Antenna C



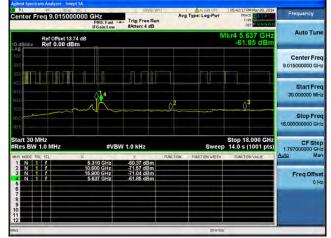


Antenna D

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#### Conducted Spurs Average, 5310 MHz, HT/VHT40 Beam Forming, M16 to M23, M0.3 to M9.3



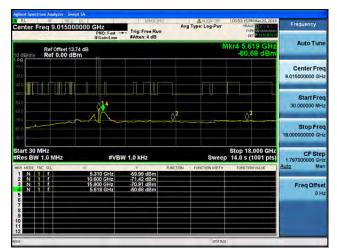




AL 8 500 00 Center Freq 9.015000000	GHZ PNO: Fast	Trig: Free Run #Atten: 4 dB	Avg Type: Log-Pwr	05:49:36 PM May 20, 2014 TRACE 214 5 TYPE 2014 10 DOT P 11:01010	Frequency
Ref Offset 13.74 dB 0 dB/div Ref 0.00 dBm	0		M	kr3 15.900 GHz -71.07 dBm	Auto Tune
10.0					Center Fre 9.015000000 GH
810 910 910 910 910			^2		Start Fre 30.000000 MH
70.0 én o 91.0		•	×		Stop Fre 18.00000000 GH
Start 30 MHz Res BW 1.0 MHz	#VB	N 1.0 kHz	Sweep	Stop 18.000 GHz 14.0 s (1001 pts)	CF Ste 1.797000000 GH
MKR MODE TRC SCL X	310 GHz	-60.13 dBm	UNCTION EUNCTION WIDTH	FUNCTION VALUE	Auto Ma
2 N 1 f 10 3 N 1 f 15	600 GHz 900 GHz 744 GHz	-71.47 dBm -71.07 dBm -60.81 dBm			Freq Offse 0 H
7 8 9 10					
12					

Antenna C





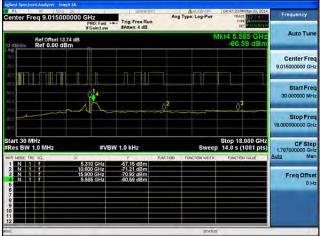
Antenna D

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#### Conducted Spurs Average, 5310 MHz, HT/VHT40 STBC, M0 to M7, M0.1 to M9.1





Antenna B

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#### Conducted Spurs Average, 5310 MHz, HT/VHT40 STBC, M0 to M7, M0.1 to M9.1



enter Freq 9.015000000	GHZ PNO: Fast	Trig: Free Run #Atten: 4 dB	Av	g Type: Log-Pwr	05:16:44 PM May 20, 2014 TRACE 2 4 TVPE 000000000000000000000000000000000000	Frequency
Ref Offset 13.74 dB	-6			N	kr4 5.565 GHz -60.79 dBm	Auto Tune
	0			-		Center Freq 9.015000000 GHz
			0 ²			Start Free 30.000000 MHz
no no	~					Stop Fred 18.00000000 GHz
tart 30 MHz Res BW 1.0 MHz	#VBW	1.0 kHz		Sweep	Stop 18.000 GHz 14.0 s (1001 pts)	CF Step 1.797000000 GH:
2 N 1 F 10 3 N 1 F 15	310 GHz 600 GHz 900 GHz	Y -59.37 dBm -71.52 dBm -71.00 dBm -60.79 dBm	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE	Auto Mar Freq Offse
4 N 1 F 9 6 7 7 7 8 9 9 9 0 1 1	565 GHz	-50.79 dBm				0 Hi
a.				STATUS		

Antenna B

Auto Tur

Start Fr

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Freq Offs

1.791

Stop 18.000 ( Sweep 14.0 s (1001

enter Freq		000	GHz PNO: Fast	Trig: Free Run #Atten: 4 dB	Avg Type: Lo
0 dB/div R	ef Offset 13.7 ef 0.00 dBi	4 dB m			
20.0 20.0		1			1

#VBW 1.0 kHz

Antenna C

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#### Conducted Spurs Average, 5310 MHz, HT/VHT40 STBC, M0 to M7, M0.1 to M9.1







RL 8 500 00 Center Freq 9.015000000			Avg Type: Log-Pwr	05:04:59 PM May 20, 2014 TRACE 24 5 TYPE DET P 10:01:01	Frequency Auto Tune	
Ref Offset 13.74 dB Mkr4 5.619 GHz o dBidly Ref 0.00 dBm - 60.90 dBm						
200					Center Fred 9.015000000 GH:	
410			U	↓	Start Free 30,000000 MH:	
-mui 6n o 91.0			-Y		Stop Free 18.000000000 GH	
Start 30 MHz #Res BW 1.0 MHz	#VB	V 1.0 KHz	Swee	Stop 18.000 GHz p 14.0 s (1001 pts)	CF Step 1.797000000 GH	
MKR MODE TRC SCL X	5.310 GHz	-59.18 dBm	FUNCTION FUNCTION WIDTH	FUNCTION VALUE	Auto Mar	
3 N 1 7 1 4 N 1 7 6	0.600 GHz 15.900 GHz 5.619 GHz	-71.50 dBm -70.93 dBm -60.90 dBm			Freq Offset 0 Hi	
7 8 9 10 11 12						
12			STATU	4		

Antenna C





Antenna D

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#### Conducted Spurs Average, 5320 MHz, Non HT/VHT20, 6 to 54 Mbps



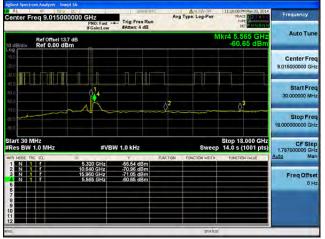
Antenna A

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#### Conducted Spurs Average, 5320 MHz, Non HT/VHT20, 6 to 54 Mbps





Antenna B

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#### Conducted Spurs Average, 5320 MHz, Non HT/VHT20, 6 to 54 Mbps



Center Freq 9.015000000	PNO: Fast ++-	Trig: Free Run	Avs	Type: Log-Pwr	11:59:55 PM May 20, 2014 TRACE 1 2 4 TVPE V	Frequency
Ref Offset 13.7 dB 0 dB/div Ref 0.00 dBm	IFGain:Low	#Atten: 4 dB		N	lkr4 5,547 GHz -63.73 dBm	Auto Tune
						Center Free 9.015000000 GH
00 00			A ²			Start Fre 30,000000 MH
n c			~~×~~			Stop Free 18.000000000 GH
tart 30 MHz Res BW 1.0 MHz	#VBW	1.0 kHz		Sweep		CF Step 1.797000000 GH Auto Ma
2 N 1 f 10 3 N 1 f 15	320 GHz 640 GHz 960 GHz 960 GHz 547 GHz	-58.72 dBm -71.18 dBm -71.03 dBm -63.73 dBm	FUNCTION	FUNCTION WEITH	FUNCTION VALUE	Freq Offse 0 H
				STATUS		

Antenna B

RL 88 500 00 enter Freq 9.015000000	GHz PNO: Fast	Trig: Free Run #Atten: 4 dB	Avg Type: Log		2:03:34 AM May 21, 2014 TRACE 2 4 5 TYPE 017 017 01	Frequency Auto Tune	
Ref Offset 13.7 dB Mkr3 15.960 GHz 9 dBidly Ref 0.00 dBm -70.86 dBm -70.86 dBm							
	1		1			Center Free 9.015000000 GH:	
			↓↓ ∧²		3	Start Free 30.000000 MH	
			×			Stop Free 18.00000000 GH	
art 30 MHz Res BW 1.0 MHz	#VBW	1.0 kHz	S		top 18.000 GHz 4.0 s (1001 pts)	CF Step 1.797000000 GH	
	320 GHz	-57.90 dBm	INCTION FUNCTION	WIDTH	FUNCTION VALUE	Auto Ma	
N 1 7 15 N 1 7 5	.640 GHz .960 GHz .780 GHz	-71.29 dBm -70.86 dBm -63.50 dBm				Freq Offse 0 H	
1				STATUS		-	

Antenna C

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#### Conducted Spurs Average, 5320 MHz, Non HT/VHT20, 6 to 54 Mbps



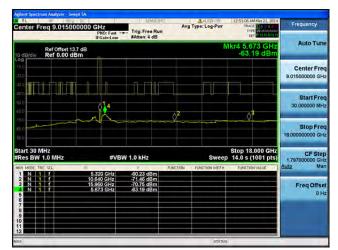


Antenna A

GHZ	Avg Type: Lo	-Pwr TRACE	GN/M
0.		Mkr3 15.960 -70.82	
			Center Free 9.015000000 GH
-l↓l ₽ ¹ 2 ⁴	μ] 	3	Start Free 30.000000 MH
			Stop Fre 18.00000000 GH
#VBW 1.0 kHz	5		1 pts) 1.797000000 GH
5.320 GHz -60.78 d		WIDTH FUNCTION VAL	ue <u>Auto</u> Mar
5.960 GHz -70.82 d	Bm		Freq Offse 0 H
	GHz Pf0:FaireLow Pf0:FaireLow Acten: Acten: 4 4 4 4 4 4 4 4 4 4 4 4 4	GHz         Frig:Free Run HG init.cew         Frig:Free Run Anten: 4 dB         Avg Type: Le           WDD: Tail         Frig:Free Run Anten: 4 dB         Frig:Free Run Anten: 4 dB         Frig:Free Run Anten: 4 dB           #VBW 1.0 kHz         E         E         Frig:Free Run Anten: 4 dB         Frig:Free Run Anten: 4 dB           #VBW 1.0 kHz         E         E         Frig:Free Run Anten: 4 dB         Frig:Free Run Anten: 4 dB           #VBW 1.0 kHz         E         E         Frig:Free Run Anten: 4 dB         Frig:Free Run Anten: 4 dB           #VBW 1.0 kHz         E         E         E         Frig:Free Run Anten: 4 dB         Frig: Free Run Anten: 4 dB           #VBW 1.0 kHz         E         E         E         Frig: Free Run Anten: 4 dB         Frig: Free Run Anten: 4 dB           #VBW 1.0 kHz         E         E         E         Frig: Free Run Anten: 4 dB         Frig: Free Run Anten: 4 dB           #VBW 1.0 kHz         E         E         E         Frig: Free Run Anten: 4 dB         Frig: Free Run Anten: 4 dB           #VBW 1.0 kHz         E         E         Frig: Free Run Anten: 4 dB         Frig: Free Run Anten: 4 dB         Frig: Free Run Anten: 4 dB           #VBW 1.0 kHz         E         Frig: Free Run Anten: 4 dB         Frig: Free Run Anten: 4 dB         Frig: Free Run Anten: 4 dB <t< td=""><td>GHz IFG int.tw         Trig: Free Run Axten.4 dB         Avg Type: Log-Pur Trig: Trig: Trig</td></t<>	GHz IFG int.tw         Trig: Free Run Axten.4 dB         Avg Type: Log-Pur Trig: Trig: Trig

Antenna C





Antenna D

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Frequ

Auto Tu

Center Fr 9.015000000 G

Start Fre

#### Conducted Spurs Average, 5320 MHz, Non HT/VHT20 Beam Forming, 6 to 54 Mbps







Avg Type: Log-Pw

PROFILE Preq 9.015000000 GHz PNO: Fast +----FGainctow #Atten: 4 dB

Ref Offset 13.7 dB Ref 0.00 dBm

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#### Conducted Spurs Average, 5320 MHz, Non HT/VHT20 Beam Forming, 6 to 54 Mbps



RL 500 00 Center Freq 9.015000000	GHZ PNO: Fast	Trig: Free Run #Atten: 4 dB	Avg Type: Log-Pwr	12:14:34 AM May 21, 2014 TRACE 12 4 TVRE 000000000000000000000000000000000000	Frequency
Ref Offset 13.7 dB			٨	/kr4 5.565 GHz -63.82 dBm	Auto Tune
		n nic			Center Freq 9.015000000 GHz
			2		Start Freq 30,000000 MHz
no					Stop Freq 18.00000000 GHz
tart 30 MHz Res BW 1.0 MHz	#VBW	1.0 kHz	Sweep	Stop 18.000 GHz 14.0 s (1001 pts)	CF Step 1.797000000 GHz
2 N 1 F 10 3 N 1 F 15 6 N 1 F 5 6 F 7 8 9 0	5.320 GHz 640 GHz 5960 GHz 5 565 GHz	Y -59.64 dBm -71.31 dBm -70.94 dBm -63.82 dBm	FUNCTION FUNCTION WRITH	FUNCTION VALUE	Auto Man Freq Offset 0 Hz
11 12			STATUS		

Antenna A

nter Freq 9.015000000	GHZ PNO: Fast	Trig: Free Run #Atten: 4 dB	Avg Type: Log-Pwr	12:18:13 AM May 21, 2014 TRACE 2 4 E Type Cet P 10:010(3)	Frequency
dB/div Ref 0.00 dBm			M	kr3 15.960 GHz -71.03 dBm	Auto Tune
	11				Center Free 9.015000000 GH:
			A2	3	Start Free 30,000000 MH
			Y		Stop Fre 18.00000000 GH
art 30 MHz es BW 1.0 MHz	#VBV	V 1.0 kHz	Swee	Stop 18.000 GHz p 14.0 s (1001 pts)	CF Step 1.797000000 GH
R MODE TRC SCL X	320 GHz	-58.93 dBm	UNCTION FUNCTION WIDTH	FUNCTION VALUE	Auto Ma
	0.640 GHz 960 GHz 5.798 GHz	-71.27 dBm -71.03 dBm -63.56 dBm			Freq Offse 0 H
			STAT		

Antenna C

Antenna B

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#### Conducted Spurs Average, 5320 MHz, Non HT/VHT20 Beam Forming, 6 to 54 Mbps



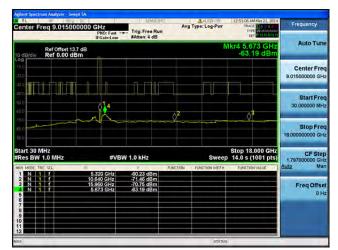


Antenna A

	- Trig: Free Run #Atten: 4 dB	Avg Type: Log-Pwr	12-47/25 AM May 21, 2014 TRACE 12 4 5 TYPE 000000000000000000000000000000000000	Frequency
-0-		MI	(r3 15.960 GHz -70.82 dBm	Auto Tune
				Center Fred 9.015000000 GH:
		л <u>2</u>	3	Start Free 30.000000 MH
		×		Stop Free 18.000000000 GH
#VBW	/ 1.0 kHz	Sweep	Stop 18.000 GHz 14.0 s (1001 pts)	CF Step 1.797000000 GH
5 320 GHz		PUNCTION FUNCTION WIDTH	FUNCTION VALUE	Auto Mar
0.640 GHz 5.960 GHz	-71.35 dBm -70.82 dBm -63.70 dBm			Freq Offset 0 Ha
	IFGainctow	GHz         Trig: Free Run Jif Gial. Claw           If Gial. Claw         Trig: Free Run JAtten: 4 dB           #VBW 1.0 kHz         5230 GHz           5230 GHz         5030 GHz           5230 GHz         5030 GHz           5230 GHz         5030 GHz	GHz PRD, Fast H Galactore         Trig: Free Run Actan: 4 dB         Arg Type: Log-Per Million           #VBW.10.kHz         Sweep           #VBW.10.kHz         Sweep           5200 GHz	GHZ PTD: Fast ====================================

Antenna C





Antenna D

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#### Conducted Spurs Average, 5320 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1



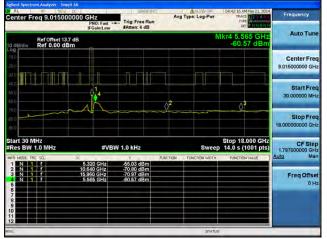
Antenna A

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#### Conducted Spurs Average, 5320 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1



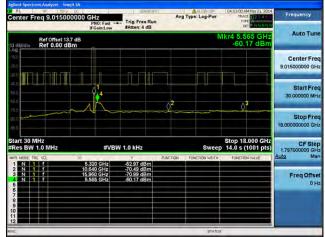


Antenna B

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#### Conducted Spurs Average, 5320 MHz, HT/VHT20, M8 to M15, M0.2 to M9.2





Antenna A

Antenna B

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#### Conducted Spurs Average, 5320 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1



RL RF 50.0 DC		L SENIE-WIT		05:26:30 AM May 21, 2014	Frequency
enter Freq 9.015000000	PNO: Fast	Trig: Free Run #Atten: 4 dB	Avg Type: Log-Pwr	TVPE	requercy
Ref Offset 13.7 dB			٨	/kr4 5,565 GHz -63.55 dBm	Auto Tune
		n mir			Center Fred 9.015000000 GH:
0.6					Start Free 30,000000 MH
81.6					Stop Free 18.00000000 GH
tart 30 MHz Res BW 1.0 MHz	#VBW	1.0 kHz	Sweep	Stop 18.000 GHz 14.0 s (1001 pts)	CF Step 1.797000000 GH
	5.320 GHz	-57.76 dBm	FUNCTION FUNCTION WIDTH	FUNCTION VALUE	Auto Mar
3 N 1 F 16 4 N 1 F 9	0.640 GHz 5.960 GHz 5.565 GHz	-71.43 dBm -70.91 dBm -63.55 dBm			Freq Offse
6 7 8 9 0 1					
a			STATUS		-

Antenna A

GHZ PNO: Fast - IFGain:Low		Avg	Type: Log-Pwr	05:30:10 AM May 21, 20 TRACE 12 4 TYPE DUTONIO	Frequency	
0		Mkr3 15,960 GHz Auto -71.09 dBm				
					Center Fred 9.015000000 GH:	
		 ^2			Start Free 30,000000 MH:	
					Stop Free 18.000000000 GH	
#VB	W 1.0 kHz		Sweep	Stop 18.000 GH 14.0 s (1001 pts	1.797000000 GH	
5 320 GHz	7 57 53 dBm	FUNCTION	FUNCTION WIDTH:	FUNCTION VALUE	Auto Mar	
0.640 GHz 5.960 GHz 5.798 GHz	-71.24 dBm -71.09 dBm -63.48 dBm				Freq Offse 0 H	
	PRO: Fast = IFGainClow #VBI \$320 GHz 5.520 GHz 5.520 GHz	Trg: Free Run IF Galaciew X 102; Free Run IF Galaciew X 102; Free Run Atten: 4 dB 4 4 4 4 5 5 200 GHz 7 1 52 3 dBm 5 200 GHz 7 1 52 3 dBm 5 200 GHz 7 1 52 3 dBm 5 200 GHz 7 1 59 3 dBm 7 1 59 3 dBm 5 200 GHz 7 1 59 3 dBm 7 1 59 3 dBm	Trig: Free Run JF Gainstow Tr	PID: Frat	Trig: Free Run JF Galact.ow         Trig: Free Run Atten: 4 dB         Trig: Free Run Mkr3 15,950 GH           Mkr3 15,950 GH         -71.09 dBn           1         4         2         3           1         4         2         3           1         4         2         3           1         5200 GHz         Stop 18.000 GH         3           5200 GHz         72.24 GBn         3         3           5200 GHz         77.24 GBn         Raction         Plaction with         Plactics with           5200 GHz         77.24 GBn         71.60 GBn         Plactics with         Plactics with         Plactics with           5800 GHz         77.24 GBn         17.06 GBn         Plactics with         Plactics with         Plactics with	

Antenna C

Antenna B

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#### Conducted Spurs Average, 5320 MHz, HT/VHT20, M8 to M15, M0.2 to M9.2



enter Freq 9.015000000	PNO East ++-	Trig: Free Run Atten: 4 dB		e: Log-Pwr	04:56:56 AM May 21, 2014 TRACE 12 4 TYPE DET P KOLDAN	Frequency
Ref Offset 13.7 dB dB/div Ref 0.00 dBm	-			N	kr4 5,565 GHz -60.80 dBm	Auto Tune
	n.					Center Fred 9.015000000 GH:
00 40	4		2			Start Free 30.000000 MH
8.6 1.6 1.6	V ~		~~~~			Stop Free 18.00000000 GH
tart 30 MHz Res BW 1.0 MHz KR MOBE TRE SCL X	#VBW 1	.0 kHz	FUNCTION FU	Sweep	Stop 18.000 GHz 14.0 s (1001 pts)	CF Step 1.797000000 GH Auto Ma
2 N 1 f 10 3 N 1 f 15 4 N 1 f 5 6	.640 GHz -	55.97 dBm 71.25 dBm 71.05 dBm 60.80 dBm				Freq Offse 0 H
7						
G				STATUS		

Antenna A

Ref Offset 137 dB         INITIA 3.657 GHZ           0gR/dV         Ref 0.00 dBm         -50.94 dBm           0gR/dV         -50.94 dBm         -50.94 dBm           18.00000000 C         -50.94 dBm         -50.94 dBm           18.00000000 C         -50.94 dBm         -50.94 dBm           18.00000000 C         -50.94 dBm         -50.94 dBm           19.00000000 C         -50.94 dBm         -50.94 dBm           19.000000000 C         -50.94 dBm         -50.94 dBm           19.00000000 C         -50.94 dBm         -50.94 dBm           19.000000000 C         -50.94 dBm         -50.94 dBm           19.00000000 C         -50.94 dBm         -50.94 dBm           19.00000000 C         -50.94 dBm         -71.724 dBm <tr< th=""><th>RL 87 500 00 enter Freq 9.015000000 (</th><th>CHZ PNO: Fast</th><th>Trig: Free Run #Atten: 4 dB</th><th>Avg Type: Log-Pwr</th><th>05:00:36 AM May 21, 2014 TRACE 24 5 TYPE 501</th><th>Frequency</th></tr<>	RL 87 500 00 enter Freq 9.015000000 (	CHZ PNO: Fast	Trig: Free Run #Atten: 4 dB	Avg Type: Log-Pwr	05:00:36 AM May 21, 2014 TRACE 24 5 TYPE 501	Frequency
Center Fr 30.000000 G 30.000000 G 30.000000 G 30.000000 G 30.000000 G 30.000000 G 30.00000 G 30.0000 G 30.000 G 30.000 G 30.0000 G 30.000 G 30.0	dB/div Ref 0.00 dBm			1		Auto Tune
1         1         30.00000 M           2         3         Stop 18,000 GHz           30 MHz         #VBW 1.0 KHz         Stop 18,000 GHz           2         3         Stop 18,000 GHz           2         3         Stop 18,000 GHz           30 MHz         #VBW 1.0 KHz         Stop 14.0 G (1001 pts)           1         1         5520 GHz         71.24 dBm           1         1         1         5520 GHz         71.24 dBm           1         1         1         5637 GHz         60.54 dBm           3         1         1         5.537 GHz         60.54 dBm           30 M         1         1         5.537 GHz         60.54 dBm	10 10	1				Center Free 9.015000000 GH:
Stop Fr         Stop Fr <t< td=""><td>10</td><td></td><td></td><td>لــــــــــــــــــــــــــــــــــــ</td><td></td><td>Start Free 30.000000 MH:</td></t<>	10			لــــــــــــــــــــــــــــــــــــ		Start Free 30.000000 MH:
Res BW 1.0 MHz         #VBW 1.0 kHz         Sweep         14.0 s (1001 pts)           01 Mode Thr St.         8         Y         Relation	0			×		Stop Free 18.000000000 GH
N         1         f         5.20 GHz         56.76 dBm           N         1         f         10.640 GHz         71.24 dBm         Freq.011           N         1         f         15.800 GHz         70.90 dBm         Freq.011         Freq.011           N         1         f         5.837 GHz         -0.934 dBm         0         0		#VBW	1.0 kHz	Swee	Stop 18.000 GHz p 14.0 s (1001 pts)	CF Step 1.797000000 GH
N 1 7 5/57/GHz -60.94 dBm 0	N 1 7 5 N 1 7 10 N 1 7 15	640 GHz 960 GHz	-55.76 dBm -71.24 dBm -70.90 dBm	NCTION EUNCTION WOTH	FUNCTION VALUE	Auto Mar Freq Offse
		637 GHz	-60.94 dBm			OH

Antenna C

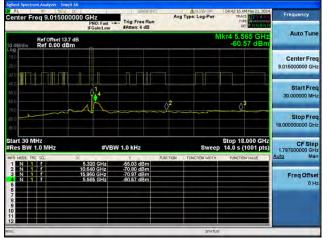
Antenna B

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#### Conducted Spurs Average, 5320 MHz, HT/VHT20, M16 to M23, M0.3 to M9.3





Antenna B

1		N	1kr4 5.565 GHz -60.54 dBm	Auto Tune
-11				Center Fred
			· · · · · · · · · · · · · · · · · · ·	9.015000000 GH
		A2		Start Free 30.000000 MH
		×	¥	Stop Free 18.000000000 GH:
#VBW	1.0 kHz	Sweep	Stop 18.000 GHz 14.0 s (1001 pts)	CF Step 1.797000000 GH
320 GHz	-54.92 dBm	UNCTION FUNCTION WIDTH	FUNCTION VALUE	Auto Mar
540 GHz 560 GHz 565 GHz	-71.27 dBm -70.96 dBm -50.54 dBm			Freq Offset 0 H:
	20 GHz 40 GHz 60 GHz	220 GHz -54.92 dBm 440 GHz -71.27 dBm 60 GHz -70.96 dBm	#VBW 1.0 kHz         Sweep           #VBW 1.0 kHz         Sweep           20 GHz         54 2 dBm           40 GHz         71 27 dBm           50 GHz         75 05 dBm	#VBW 1.0 kHz         Stop 18.000 GHz           #VBW 1.0 kHz         Sweep 14.0 s (1001 pts)           Y20 GHz

Antenna C

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#### Conducted Spurs Average, 5320 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1







Mkr3 15.960 GHz -71.04 dBm 9.01500000 GHz Start Freq
9.015000000 GH
30.000000 MH
Stop Fre 18.000000000 GH
Stop 18.000 GHz veep 14.0 s (1001 pts)
Auto Ma
Freq Offse 0 H

Antenna C





Antenna D

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#### Conducted Spurs Average, 5320 MHz, HT/VHT20, M8 to M15, M0.2 to M9.2





Antenna A

RL Center Freq 9.0	50.0 DC	GHz PNO: Fast	Trig: Free Run #Atten: 4 dB	Avg Type	Log-Pwr	05:30:10 AM May 21, 2014 TRACE 12 14 TYPE DIT P NORMAL	Frequency
	et 13.7 dB 00 dBm	-0-			MI	kr3 15.960 GHz -71.09 dBm	Auto Tune
100 μάτο ματο 11 τ. τ. η η	<b>CB</b> 1	1		_			Center Free 9.015000000 GH:
400 500 600				 2		3	Start Free 30,000000 MH
70.0 80.0 80.0	~~			-¥	,		Stop Free 18.000000000 GH
Start 30 MHz #Res BW 1.0 MHz		#VB	V 1.0 kHz		Sweep	Stop 18.000 GHz 14.0 s (1001 pts)	1.797000000 GH
MKR MODE TRC SCL		320 GHz	-57.53 dBm	FUNCTION FUNC	CTION WIDTH :	FUNCTION VALUE	Auto Mar
2 N 1 f 3 N 1 f 4 N 1 f	15	0.640 GHz 960 GHz 5.798 GHz	-71 24 dBm -71.09 dBm -63.48 dBm				Freq Offse 0 H
7 8 9 10 11							
12	_				STATUS	1	

Antenna C





Antenna D

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#### Conducted Spurs Average, 5320 MHz, HT/VHT20, M16 to M23, M0.3 to M9.3



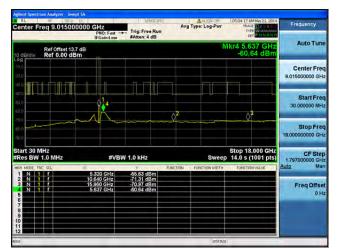


Antenna A

Center Freq 9.015000000	GHz PNO: Fast IFGain:Low #Atten: 4 dB	Avg Type: Log-Pwr	DS:00:36 AM May 21, 2014 TRACE 2 4 E Type Workshow	Frequency
Ref Offset 13.7 dB	Auto Tune			
200 100 210 200				Center Freq 9.015000000 GHz
		U		Start Freq 30.000000 MHz
70.0 en o en o		-V		Stop Fred 18.00000000 GH:
Start 30 MHz #Res BW 1.0 MHz	#VBW 1.0 kHz	Sweep	Stop 18.000 GHz 14.0 s (1001 pts)	CF Step 1.797000000 GH
	5.320 GHz -55.76 dBm	FUNCTION FUNCTION WIDTH	FUNCTION VALUE	Auto Mar
3 N 1 7 15 4 N 1 7 5 6 6 7	0.640 GHz -71.24 dBm 5.960 GHz -70.90 dBm 5.637 GHz -80.94 dBm			Freq Offset 0 Hz
8 9 10				

Antenna C





Antenna D

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#### Conducted Spurs Average, 5320 MHz, HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1



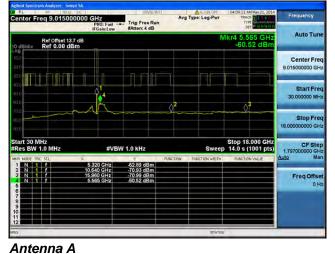
Gain:Low 👪	tten: 4 dB		N	In the part of the	Auto Tune
				-60.80 dBm	Auto i une
0					Center Free 9.015000000 GH
4		2		L	Start Fre 30.000000 MH
					Stop Free 18.00000000 GH
#VBW 1.0	kHz				CF Step 1.797000000 GH
0 GHz -7 0 GHz -7	5.97 dBm 1.25 dBm 1.05 dBm	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE	Auto Mar Freq Offse 0 H:
	0 GHz 5 0 GHz -7 0 GHz -7	0 GHz -71.25 dBm 0 GHz -71.05 dBm	Y FUNCTION 0 GHz -55.97 dBm 0 GHz -71.25 dBm 0 GHz -71.05 dBm	Y FUNCTION FUNCTION WOTH 0 GHz -55.97 dBm 0 GHz -71.25 dBm 0 GHz -71.05 dBm	#VBW 1.0 kHz         Sweep         14.0 s (1001 pts)           Y         PLACTION         FUNCTION WOUTH         PLACTION WOUTH           0 GHz         -45.97 dBm         0         GHz         -71.26 dBm           0 GHz         -71.26 dBm         0         GHz         -65.87 dBm

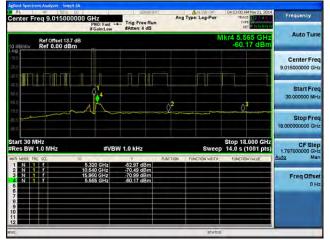
Antenna B

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#### Conducted Spurs Average, 5320 MHz, HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2

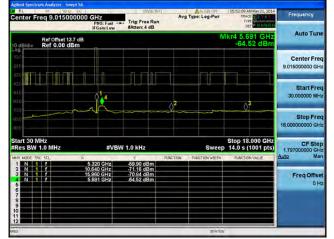




Antenna B

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#### Conducted Spurs Average, 5320 MHz, HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1



enter Freq 9.015000000	GHZ PNO: Fast			Avg Type	Log-Pwr	05:55:50 AM May 21, 2014 TRACE 22, 4 TVPE 001 PLOT	Frequency
Ref Offset 13.7 dB	-6-				N	kr4 5,565 GHz -63.82 dBm	Auto Tune
							Center Fred 9.015000000 GH:
				2			Start Free 30.000000 MH:
			X			V	Stop Free 18.000000000 GH:
art 30 MHz Res BW 1.0 MHz	#VBW	1.0 kHz			Sweep	Stop 18.000 GHz 14.0 s (1001 pts)	CF Step 1.797000000 GH:
IR MODE THE SOL	320 GHz	-59.81 dB	FUNC	TION FUN	CTION WIDTH	FUNCTION VALUE	Auto Mar
3 N 1 f 15	640 GHz 960 GHz 565 GHz	-71.30 dE -71.00 dE -63.82 dE	3m 3m				Freq Offse 0 Hi
					STATUS		-

Antenna B

Antenna A	
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nter Freq 9.015000000	GHZ PNO: Fast	Trig: Free Run #Atten: 4 dB	Avg	Type: Log-Pwr	05:59:30 AM May 21, 2014 TRACE 2 4 5 TYPE 001 0 1000	Frequency		
Ref Offset 13.7 dB. Lo dB/div Ref 0.00 dBm					Mkr3 15.960 GHz -70.94 dBm			
	1			- [][		Center Freq 9.015000000 GHz		
0 0 0 0 0 0			0 ²		3	Start Free 30.000000 MHz		
			_×			Stop Fred 18.00000000 GH:		
art 30 MHz es BW 1.0 MHz	#VBW	1.0 kHz		Sweep	Stop 18.000 GHz 14.0 s (1001 pts)	CF Step 1.797000000 GH:		
N 1 7 10 N 1 7 15	5 320 GHz 640 GHz 960 GHz 5.798 GHz	59.40 dBm -71.37 dBm -70.94 dBm -63.71 dBm	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE	Auto Man Freq Offset 0 Hz		
				STATUS				

Antenna C

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#### Conducted Spurs Average, 5320 MHz, HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2



RL 1500 00 Inter Freq 9.015000000	GHZ PNO: Fast	Trig: Free I #Atten: 4 d	Run	Avg Type	Log-Pwr	05:11:35 AM May 21, 2014 TRACE 22 4	Frequency
Ref Offset 13.7 dB					N	kr4 5,565 GHz -63.26 dBm	Auto Tune
							Center Fred 9.015000000 GH:
				2			Start Free 30.000000 MH
			¥			X	Stop Free 18.000000000 GH
art 30 MHz les BW 1.0 MHz	#VBW	1.0 kHz			Sweep	Stop 18.000 GHz 14.0 s (1001 pts)	CF Step 1.797000000 GH:
	5.320 GHz	Y -57.15 dBr		ION FUN	CION WETH	FUNCTION VALUE	Auto Mar
N 1 f 1	0.640 GHz 5.960 GHz 5.565 GHz	-71.43 dBr -71.00 dBr -63.26 dBr	n				Freq Offse 0 Hi
					STATUS	-	-

Antenna A

Center Freq 9.015000000 (	GHz	Avg Type: Log-Pwr	05:15:14 AM May 21, 2014 TRACE	Frequency
	PNO: Fast Trig: Free Ru IFGain:Low #Atten: 4 dB	un. J	DET P N CITY I	
Ref Offset 13.7 dB 0 dB/div Ref 0.00 dBm			Mkr4 5.565 GHz -61.09 dBm	Auto Tun
				Center Fre 9.015000000 GH
				Start Fre
		~~^ ² ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		Stop Fre 18.00000000 GH
tart 30 MHz Res BW 1.0 MHz	#VBW 1.0 kHz	Swee	Stop 18.000 GHz ep 14.0 s (1001 pts)	CF Ste 1.797000000 GH
	,320 GHz -56.91 dBm		H FUNCTION VALUE	<u>Auto</u> Ma
1 N 1 f 5, 2 N 1 f 10, 3 N 1 f 15, 4 N 1 f 5, 6	.640 GHz -71.26 dBm .960 GHz -71.10 dBm .565 GHz -61.09 dBm			Freq Offs
1 N 1 F 5. 2 N 1 F 10. 3 N 1 F 15. 4 N 1 F 5.	.640 GHz -71.26 dBm .960 GHz -71.10 dBm			

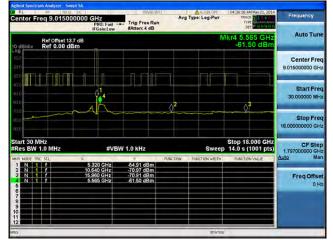
Antenna C

Antenna B

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## Conducted Spurs Average, 5320 MHz, HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3



enter Freq 9.015000000	GHZ PNO: Fast	Trig: Free Run #Atten: 4 dB		pe: Log-Pwr	04:42:16 AM May 21, 2014 TRACE 12:4 TYPE W	Frequency
Ref Offset 13.7 dB				Ν	1kr4 5,565 GHz -60.57 dBm	Auto Tune
						Center Fred 9.015000000 GH:
						Start Free 30,000000 MH
				~~~~		Stop Free 18.00000000 GH
art 30 MHz tes BW 1.0 MHz	#VBW	1.0 kHz	FUNCTION	Sweep	Stop 18.000 GHz 14.0 s (1001 pts)	CF Step 1.797000000 GH Auto Mai
1 N 1 F 10 2 N 1 F 10 3 N 1 F 11 N 1 F 11 5	5 320 GHz 0 640 GHz 5 960 GHz 5 565 GHz	-55.03 dBm -70.80 dBm -70.97 dBm -60.57 dBm	ADACTION	UNCTION WENTY	FUNCTION VALUE	Freq Offse
1			_	STATUS		

Antenna A

enter Freq 9.0150000		Trig: Free Run #Atten: 4 dB	Avg Type: Log-Pwr	TRACE 12 14 E	Frequency
Ref Offset 13.7 d B/div Ref 0.00 dBm	B		N	/kr4 5.565 GHz -60.54 dBm	Auto Tune
	30				Center Fred 9.015000000 GH:
	↓ ↓ ↓ ↓				Start Free 30,000000 MH
			¢²	\$*	Stop Fre 18.00000000 GH
tart 30 MHz Res BW 1.0 MHz	#VBW	/ 1.0 kHz	Sweep	Stop 18.000 GHz 14.0 s (1001 pts)	CF Step 1.797000000 GH
1 N 1 7	× 6.320 GHz	-54.92 dBm	NCTION FUNCTION WIDTH	FUNCTION VALUE	Auto Mar
2 N 1 f 3 N 1 f 6 6	10,640 GHz 15,960 GHz 5,565 GHz	-71.27 dBm -70.96 dBm -60.54 dBm			Freq Offse 0 H
7					

Antenna C

Antenna B

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cisco

Conducted Spurs Average, 5320 MHz, HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1





Antenna A

RL 85 500 00 Center Freq 9.015000000	DNO-East -t- Tri	g: Free Run tten: 4 dB	rg Type: Log-Pwr	06/20:48 AM May 21, 2014 TRACE 12 4 TYPE WWWWWWWW	Frequency
Ref Offset 13.7 dB			MI	r3 15.960 GHz -70.95 dBm	Auto Tune
200	1 6				Center Fred 9.015000000 GH:
410				 3	Start Free 30,000000 MH:
		~~~Y~~			Stop Free 18.000000000 GH:
Start 30 MHz #Res BW 1.0 MHz	#VBW 1.0	KHZ	Sweep	Stop 18.000 GHz 14.0 s (1001 pts)	CF Step 1.797000000 GH
	320 GHz -61	EUNCTION	EUNCTION WIDTH	FUNCTION VALUE	Auto Mar
3 N 1 7 15 4 N 1 7 5 6 7	960 GHz -70	20 dBm 95 dBm 72 dBm			Freq Offse 0 Hi
9 10					

Antenna C



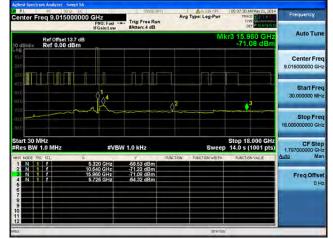


Antenna D

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### Conducted Spurs Average, 5320 MHz, HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2



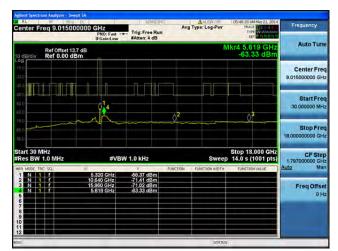


Antenna A

enter Freq 9.015000000	GHz PNO: Fast	Trig: Free Run #Atten: 4 dB	Avg Type: Log-Pwr	05:44:48 AM May 21, 2014 TRACE 214 5 TYPE 214 5 Det P 1/ 014/01	Frequency
Ref Offset 13.7 dB 0 dB/div Ref 0.00 dBm			М	kr3 15.960 GHz -70.92 dBm	Auto Tune
00 00					Center Freq 9.015000000 GHz
	01/4			3	Start Free 30.000000 MHz
no					Stop Free 18.000000000 GH:
tart 30 MHz Res BW 1.0 MHz	#VBV	V 1.0 kHz	Sweep	Stop 18.000 GHz 14.0 s (1001 pts)	CF Step 1.797000000 GH
KR MODE TRC SCL X	5.320 GHz	-58.54 dBm	UNCTION EUNCTION WIDTH	FUNCTION VALUE	Auto Mar
2 N 1 F 10	0.640 GHz 5 960 GHz 5.780 GHz	-71 22 dBm -70.92 dBm -63.68 dBm			Freq Offset 0 Hz
9 9 0 1					
10	_		STATU		P

Antenna C





Antenna D

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## Conducted Spurs Average, 5320 MHz, HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3



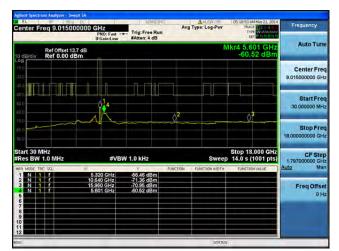




Center Freq 9.015000000 (			Av	g Type: Log-Pwr	TRACE DO 14 PROVINCE	Frequency
Ref Offset 13.7 dB				Ν	1kr4 5.565 GH: -61.09 dBn	
100 210 210						Center Free 9.015000000 GH
210 210 200						Start Fre 30,000000 MH
70.0 én o 40.0						Stop Fre 18.000000000 GH
Start 30 MHz #Res BW 1.0 MHz	#VBW	1.0 kHz		Sweep	Stop 18.000 GH 14.0 s (1001 pts	1.797000000 GH
	320 GHz	-56.91 dBm	FUNCTION	EUNCTION WIDTH	FUNCTION VALUE	Auto Ma
3 N 1 7 15. 4 N 1 7 5 6	640 GHz 960 GHz 565 GHz	-71.26 dBm -71.10 dBm -61.09 dBm				Freq Offse 0 H
7 8 9 10 11						
50				STATUS	1	

Antenna C





Antenna D

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## Conducted Spurs Average, 5320 MHz, HT/VHT20 STBC, M0 to M7, M0.1 to M9.1





Antenna B

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### Conducted Spurs Average, 5320 MHz, HT/VHT20 STBC, M0 to M7, M0.1 to M9.1



enter Freq 9.015000000	GHZ PNO: Fast ++	Trig: Free Run #Atten: 4 dB	Avg Type: Log-Pwr	04:56:56 AM May 21, 2014 TRACE 12 4 TVPE DET P MULTING	Frequency
Ref Offset 13.7 dB	6		N	/kr4 5.565 GHz -60.80 dBm	Auto Tune
		D. CIÁC			Center Fred 9.015000000 GH:
00 20 20					Start Free 30,000000 MH
8.0 10 10					Stop Fred 18.00000000 GH:
tart 30 MHz Res BW 1.0 MHz	#VBV	/ 1.0 kHz	Sweep		CF Step 1.797000000 GH:
KR MODE THE SOL X	320 GHz	-55.97 dBm	UNCTION FUNCTION WEITH	FUNCTION VALUE	Auto Mar
2 N 1 F 10 3 N 1 F 15 4 N 1 F 5 6	520 GHz 640 GHz 960 GHz 565 GHz	-71.25 dBm -71.05 dBm -60.80 dBm			Freq Offset 0 Ha
6 7 8 9 0 1 2					
a			STATUS		-

Antenna B

Antenna A
-----------

RL 88 38.0 00 enter Freq 9.015000000 0	PNO-East -t-	Trig: Free Run #Atten: 4 dB		: Log-Pwr	05:00:36 AM May 21, 2014 TRACE 24 F TYPE AMOUNT OF	Frequency
Ref Offset 13.7 dB				N	lkr4 5.637 GHz -60.94 dBm	Auto Tune
						Center Fred 9.015000000 GH:
			 ^2			Start Free 30.000000 MH:
			×			Stop Free 18.00000000 GH
tart 30 MHz Res BW 1.0 MHz	#VBW	1.0 kHz		Sweep	Stop 18.000 GHz 14.0 s (1001 pts)	CF Step 1.797000000 GH
	320 GHz	-55,76 dBm	INCTION FU	ICTION WIDTH :	FUNCTION VALUE	Auto Mar
3 N 1 7 15. 4 N 1 7 5. 6	640 GHz 960 GHz 637 GHz	-71.24 dBm -70.90 dBm -60.94 dBm				Freq Offse 0 H
7						

Antenna C

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## cisco

## Conducted Spurs Average, 5320 MHz, HT/VHT20 STBC, M0 to M7, M0.1 to M9.1







Center Freq 9.0150000		Trig: Free Run #Atten: 4 dB	Avg Type: Log-Pwr	05:30:10 AM May 21, 2014 TRACE 2 4 F TYPE COLORD	Frequency
Ref Offset 13.7 d 0 dB/div Ref 0.00 dBm	в		M	kr3 15.960 GHz -71.09 dBm	Auto Tune
000 200 200	11				Center Free 9.015000000 GH
400 400 400				3	Start Fre 30.000000 MH
ma 60.0 61.0			×		Stop Fre 18.000000000 GH
Start 30 MHz #Res BW 1.0 MHz	#VB	N 1.0 kHz	Sweep	Stop 18.000 GHz 14.0 s (1001 pts)	CF Ste 1.797000000 GH
MKR MODE TRC SCL	× 6.320 GHz	-57.53 dBm	UNCTION FUNCTION WIDTH	FUNCTION VALUE	Auto Ma
2 N 1 f 3 N 1 f 4 N 1 f	6.520 GHz 10.640 GHz 15.960 GHz 5.798 GHz	-71.24 dBm -71.09 dBm -63.48 dBm			Freq Offse 0 H
6 7 8 9 10 11					

Antenna C





Antenna D

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Antenna A

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Antenna A

Antenna B

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cisco

Antenna A



Antenna C

Antenna B

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Antenna C



cisco



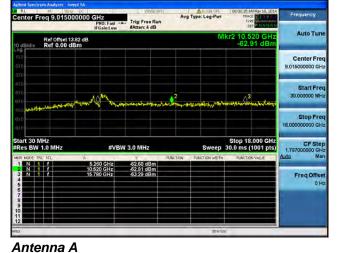


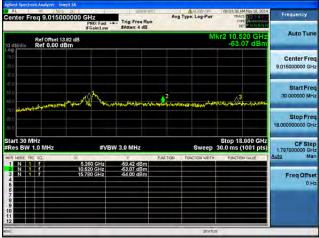
Antenna D

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## Conducted Spurs Peak, 5260 MHz, Non HT/VHT20 Beam Forming, 6 to 54 Mbps





Antenna B

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## Conducted Spurs Peak, 5260 MHz, Non HT/VHT20 Beam Forming, 6 to 54 Mbps







Antenna C

Antenna B

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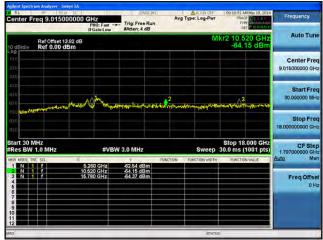


## Conducted Spurs Peak, 5260 MHz, Non HT/VHT20 Beam Forming, 6 to 54 Mbps



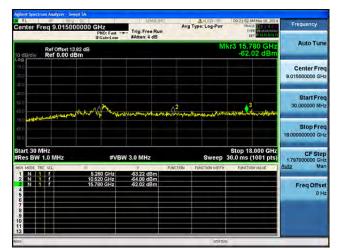






Antenna C





Antenna D

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#### enter Freq 9.015000000 GHz Pho: Fast ---- Trig: Free Run Pho: Fast ---- Trig: Free Run Matter: 4 dB Avg Type: L Auto Tun Ref Offset 13.82 dB Ref 0.00 dBm Center Fre 9.015000000 GH Start Fre 30.000000 N ٥ Stop Fre 18.00000000 GH Stop 18.000 GHz Sweep 30.0 ms (1001 pts) 30 MHz BW 1.0 MH CFSt N 3.0 MH 1,79700 M -55.52 dBn -61.68 dBn -62.70 dBn 5.260 GHz 10.520 GHz 15.780 GHz Freq Offse

Conducted Spurs Peak, 5260 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1

Antenna A

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#### Conducted Spurs Peak, 5260 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1





Antenna A

Antenna B

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#### Conducted Spurs Peak, 5260 MHz, HT/VHT20, M8 to M15, M0.2 to M9.2





Antenna B

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#### Conducted Spurs Peak, 5260 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1





Antenna A

Offset 13.82 dB 0.00 dBm			MI	(r3 15.780 GHz -62.91 dBm	Center Freq
					9.015000000 GH
and every and the second and the	manual production	Curta Walkington	ر مربعها مربعها المربع الم	Autor and a sub-serior we	Start Free 30.000000 MH
					Stop Fre 18.000000000 GH
ЛНz	#VBW 3.0 MHz		Sweep	Stop 18.000 GHz 30.0 ms (1001 pts)	
8		FUNCTION	FUNCTION WIDTH :	FUNCTION VALUE	Auto Ma
10.520 GH	Iz -63.14 dBr	n			Freq Offse 0 H
	ИН2 8.260 Gł 10.520 Gł	MHz #VBW 3.0 MHz 5 260 GHz = 516 29 BP 10 502 GHz = 514 597	MHz #VBW 3.0 MHz 8 Y INACTEM 5 260 GHz 41 52 dBm 10 550 GHz 431 4 dBm	MHz #VBW 3.0 MHz Sweep : 8 9 5 260 GHz - 61 62 dBm 10 550 GHz - 63 14 dBm	X         X         X         X         Stop 18,000 GHz         Stop 18,000 GHz

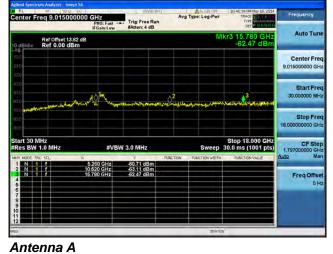
Antenna C

Antenna B

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## cisco

#### Conducted Spurs Peak, 5260 MHz, HT/VHT20, M8 to M15, M0.2 to M9.2





Antenna B

		1	NEINT	ALISI CH	10:52:38 PM May 18, 2014	Party and a second
enter Freq 9.0	15000000 GHz PNO: F	ast Trig: Fre		Avg Type: Log-Pwr	TRACE 2 14 E	Frequency
dB/div Ref 0.	set 13.82 dB 00 dBm			IV	lkr3 15.780 GHz -62.16 dBm	Auto Tuni
00 00 00						Center Free 9.015000000 GH:
10 10	www.mark	he and fully stars	male mail and a	water warden and	and with the stand and the stand	Start Free 30.000000 MHz
a destruction of the						
0.0						Stop Fred 18.00000000 GH:
tart 30 MHz	z #	#VBW 3.0 MHz		Sweep	Stop 18.000 GHz 30.0 ms (1001 pts)	18.00000000 GH: CF Step 1.79700000 GH:
tart 30 MHz Res BW 1.0 MHz	8	. У	FUNCT		30.0 ms (1001 pts)	18.00000000 GH:
Start 30 MHz Res BW 1.0 MHz Res BW 1.0 MH; AR MODE TRC SCL 1 N 1 7 3 N 1 7 4 5		y -62.18 di z -62.85 di	EUNCT Bm		30.0 ms (1001 pts)	18.00000000 GH: CF Step 1.79700000 GH:
ала Start 30 MHz Res BW 1.0 MHz иля мосе тис sci. 2 N 1 f 2 N 1 f 3 N 1 f	5.260 GH 10.520 GH	y -62.18 di z -62.85 di	EUNCT Bm		30.0 ms (1001 pts)	18.00000000 GH: CF Step 1.797000000 GH: Auto Mar Freq Offset

Antenna C

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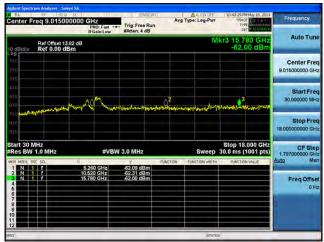


#### Conducted Spurs Peak, 5260 MHz, HT/VHT20, M16 to M23, M0.3 to M9.3





Antenna A



Antenna C

Antenna B

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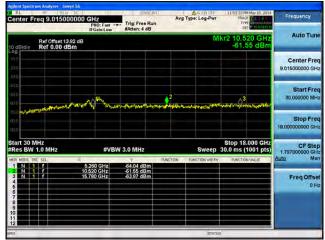


#### Conducted Spurs Peak, 5260 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1









Antenna C





Antenna D

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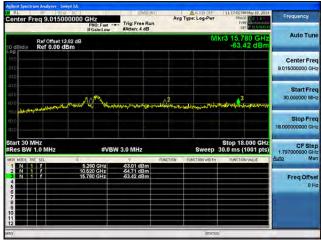


#### Conducted Spurs Peak, 5260 MHz, HT/VHT20, M8 to M15, M0.2 to M9.2



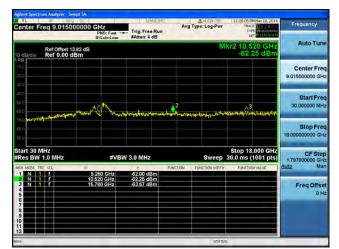


Antenna A



Antenna C





Antenna D

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## Conducted Spurs Peak, 5260 MHz, HT/VHT20, M16 to M23, M0.3 to M9.3



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Frequ





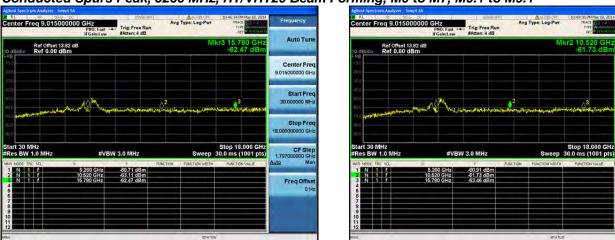
Antenna C





Antenna D

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### Conducted Spurs Peak, 5260 MHz, HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1

Antenna A

Antenna B

cisco

Frequ

Auto Tu

Center Fre 9.015000000 GH

Start Fre

30.000000 MI

Stop Fre

CF Step

Freq Offse

M

Page No: 360 of 604

Avg Type: L

١

W 3.0 MH

5.260 GHz 10.520 GHz 15.780 GHz -60.66 dBr -61.39 dBr -63.34 dBr



cisco

#### Conducted Spurs Peak, 5260 MHz, HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2

Stop 18.000 GHz Sweep 30.0 ms (1001 pts)

Antenna A

t 30 MHz 5 BW 1.0 MH

Ref Offset 13.82 dB Ref 0.00 dBm

Antenna B

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## cisco

#### Conducted Spurs Peak, 5260 MHz, HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1





Antenna A



Antenna C

Antenna B

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## cisco

### Conducted Spurs Peak, 5260 MHz, HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2





Antenna A



Antenna C

Antenna B

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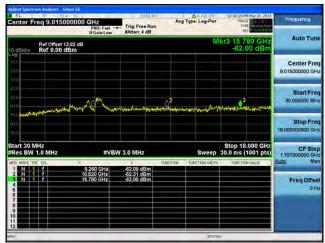


### Conducted Spurs Peak, 5260 MHz, HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3





Antenna A



Antenna C

Antenna B

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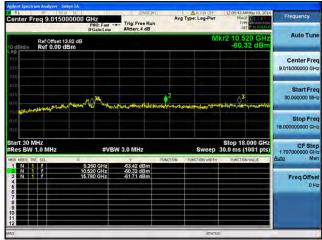


#### Conducted Spurs Peak, 5260 MHz, HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1



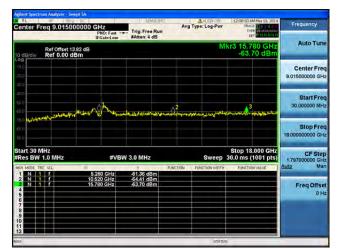


Antenna A



Antenna C





Antenna D

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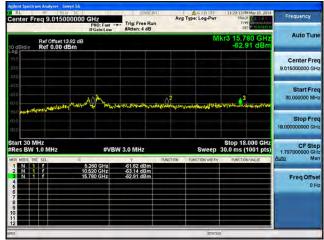


### Conducted Spurs Peak, 5260 MHz, HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2



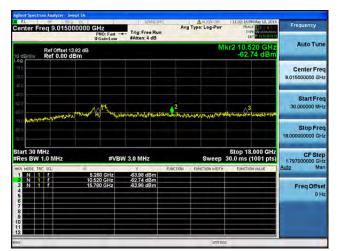






Antenna C





Antenna D

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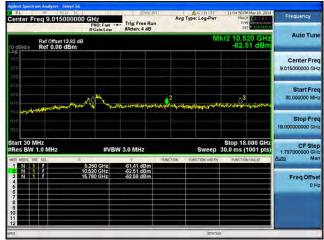


#### Conducted Spurs Peak, 5260 MHz, HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3



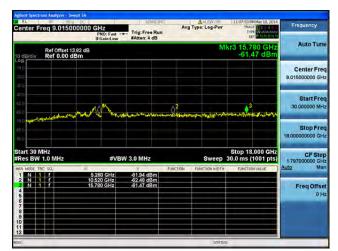






Antenna C





Antenna D

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#### Conducted Spurs Peak, 5260 MHz, HT/VHT20 STBC, M0 to M7, M0.1 to M9.1





Antenna A

Antenna B

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### Conducted Spurs Peak, 5260 MHz, HT/VHT20 STBC, M0 to M7, M0.1 to M9.1





Antenna A



Antenna C

Antenna B

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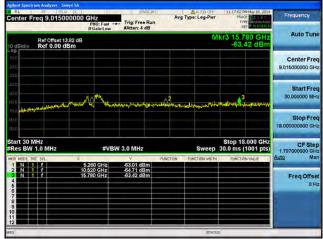
## cisco

### Conducted Spurs Peak, 5260 MHz, HT/VHT20 STBC, M0 to M7, M0.1 to M9.1









Antenna C





Antenna D

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Antenna A

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Antenna A

Antenna B

Page No: 372 of 604





cisco

Antenna A



Antenna C

Antenna B

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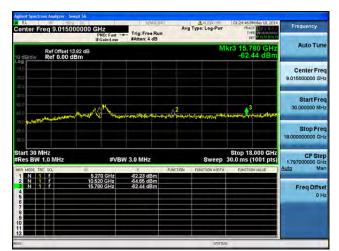


Antenna C



cisco





Antenna D

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#### enter Freq 9.015000000 GHz Avg Type: Log-F Trig: Free Run Auto Tun Ref Offset 13.82 dB Ref 0.00 dBm Center Fre 9.015000000 GH Start Fre **(**³ 30.000000 N Stop Fre 18.00000000 GH Stop 18.000 GHz Sweep 30.0 ms (1001 pts) 30 MHz BW 1.0 MH CFSt N 3.0 MH 1,79700 M -57.47 dBn -62.79 dBn -60.96 dBn 5.270 GHz 10.520 GHz 15.780 GHz Freq Offse

Conducted Spurs Peak, 5270 MHz, HT/VHT40, M0 to M7, M0.1 to M9.1

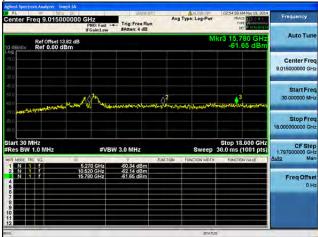
Antenna A

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#### Conducted Spurs Peak, 5270 MHz, HT/VHT40, M0 to M7, M0.1 to M9.1





Antenna A

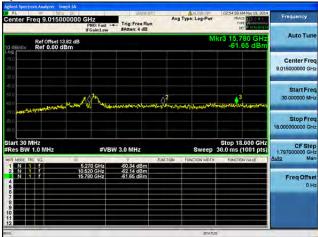
Antenna B

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#### Conducted Spurs Peak, 5270 MHz, HT/VHT40, M8 to M15, M0.2 to M9.2





Antenna A

Antenna B

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#### Conducted Spurs Peak, 5270 MHz, HT/VHT40, M0 to M7, M0.1 to M9.1





Antenna B

Antenna A	4
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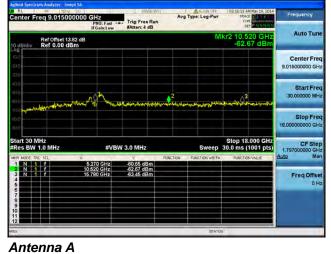
enter Freq 9.0150000	000 GHz	Trig: Free Run	Avg Type: Log-Pwr	03:35:02 AM May 19, 2014 TRACE 12000	Frequency
	PNO: Fast +	#Atten: 4 dB		CET P NONAN	and the second
Ref Offset 13.82 0 dB/div Ref 0.00 dBm	dB		MI	kr3 15.780 GHz -62.47 dBm	Auto Tune
000 1000 2000					Center Free 9.015000000 GH
610 610	and the man	ish ya Marana Sayashara	2 http://www.autologicarte	and the state of the	Start Free 30.000000 MH
UD Malikan Contraction					
aro 600					
itart 30 MHz	#VBI	N 3.0 MHz	Sweep	Stop 18.000 GHz 30.0 ms (1001 pts)	18.00000000 GH CF Step 1.79700000 GH
Res BW 1.0 MHz	8	Y B	Sweep NOTION FUNCTION WOTH		Stop Fred 18.00000000 GH: CF Step 1.797000000 GH: Auto Mar
Start 30 MHz           Res BW 1.0 MHz           Res BW 1.0 MHz           M Mote RC St.           1         N           2         N           3         N           4           5				30.0 ms (1001 pts)	18.00000000 GH CF Step 1.79700000 GH
tart 30 MHz Res BW 1.0 MHz RR MODE INC SCL 1 N 1 F 2 N 1 F 4 F	× 5.270 GHz 10.520 GHz	Y A -61.23 dBm -65.64 dBm		30.0 ms (1001 pts)	18.000000000 GH CF Stej 1.797000000 GH Auto Ma Freq Offse

Antenna C

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#### Conducted Spurs Peak, 5270 MHz, HT/VHT40, M8 to M15, M0.2 to M9.2





Antenna B

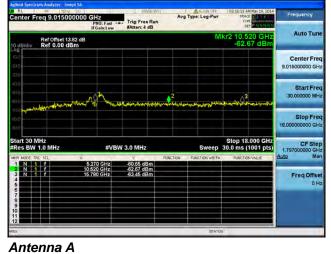
	or 9 015	000000 GHz	10166		g Type: Log-Pwr	03:22:42 AM May 19, 201 TRACE RECEIPTION	Frequency
Senter Fr	eq 5.015	PNO: Fas IFGain:Lo	#Atten: 4 dB	un		DET P REDRICT	
0 dB/div	Ref Offset	13.82 dB			М	kr3 15.780 GHz -60.80 dBm	
100 							Center Fre 9.015000000 GH
40.8 50.0 60.0	وللدامين و	month the	BATHAMAN VIA	2 mm and 2	القرقام وموقا والحوزب	3	Start Fre- 30.000000 MH
-70.0 <b></b>							Stop Fre- 18.000000000 GH
Start 30 M #Res BW		#\	/BW 3.0 MHz		Sweep	Stop 18.000 GHz 30.0 ms (1001 pts)	
MKR MODE TRO		× 5.270 GHz	۲ -60.00 dBm	FUNCTION	EUNCTION WIDTH	FUNCTION VALUE	Auto Ma
2 N N 1	ŕ	10.520 GHz 15.780 GHz	-63.23 dBm				Freq Offse 0 H
6 7 8 9 10 11							

Antenna C

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#### Conducted Spurs Peak, 5270 MHz, HT/VHT40, M16 to M23, M0.3 to M9.3





Antenna B

Frequency	03:22:42 AM May 19, 2014 TRACE 12 14 5 TYPE 04	Type: Log-Pwr			0000 GH			anter
Auto Tun	-60.80 dBm	MI	en: 4 dD	in:Low	82 dB	Ref Offset 13 Ref 0.00 d		dB/di
Center Fre 9.015000000 GH								9 0 0 0
Start Fre 30.000000 MH	3		ے 2	١.	10			(6) (0
	A DALL AND A DESCRIPTION OF A DALL AND A DALL			Section and a section of the	Phone in	A LOOK LAND		0
Stop Fre 18.00000000 GF	ann an		ากระบาทแสมัสประเท	A STATES	Manual Wij	p&stantified	(Cont	
	Stop 18.000 GHz 30.0 ms (1001 pts)			*********	rt-anart 14)		M	art 30
18.00000000 GH	Stop 18.000 GHz 30.0 ms (1001 pts)		MHZ PUNCTION D0 dBm1	#VBW	× 5.270	Iz 0 MHz sci.	MI W 1 TRC	art 30 es B
18.00000000 GH CF Ste 1.79700000 GH	Stop 18.000 GHz 30.0 ms (1001 pts)	Sweep :	MHz	#VBW	8	IZ O MHZ SQ.	MI W 1 TRC	art 30 es B

Antenna C

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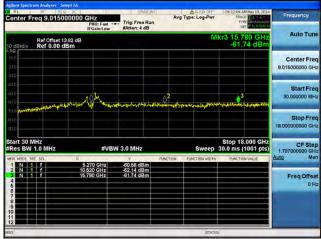


#### Conducted Spurs Peak, 5270 MHz, HT/VHT40, M0 to M7, M0.1 to M9.1



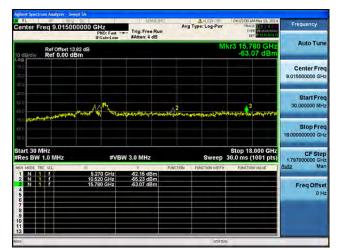


Antenna A



Antenna C





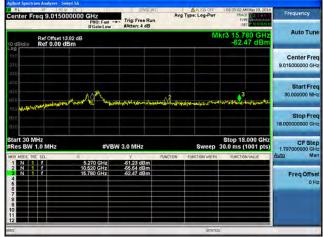
Antenna D

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#### Conducted Spurs Peak, 5270 MHz, HT/VHT40, M8 to M15, M0.2 to M9.2



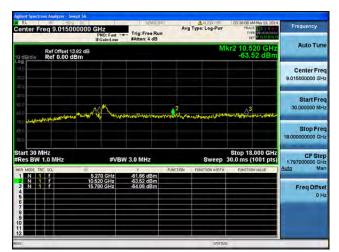


Antenna C



cisco



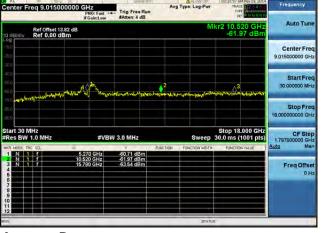


Antenna D

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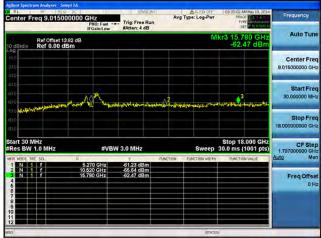


### Conducted Spurs Peak, 5270 MHz, HT/VHT40, M16 to M23, M0.3 to M9.3



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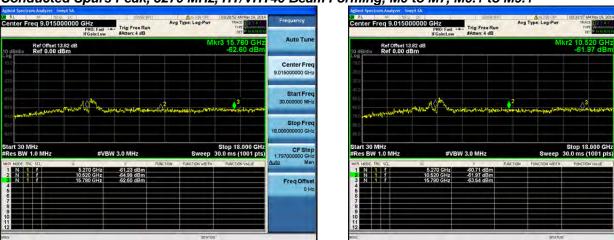
Antenna C





Antenna D

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#### Conducted Spurs Peak, 5270 MHz, HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1

Antenna A

Antenna B

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Frequ

Auto Tu

Center Fre 9.015000000 GH

Start Fre

Stop Fre

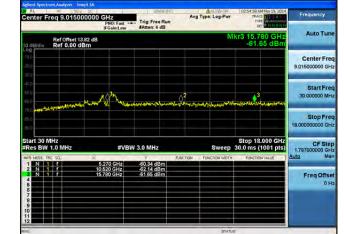
CF Step

Freq Offse

M

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Avg Type: L



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#### Conducted Spurs Peak, 5270 MHz, HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2

Auto Tun

Start Fre

30.000000 MI

Stop Fre

CF Step 1,797000000 GH

Freq Offse

Ma

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

Antenna A

t 30 MHz 5 BW 1.0 MH

W 3.0 MH

5.270 GHz 10.520 GHz 15.780 GHz -59.96 dBn -62.60 dBn -61.52 dBn

Ref Offset 13.82 dB Ref 0.00 dBm



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#### Conducted Spurs Peak, 5270 MHz, HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1





Antenna A

Center Freq 9.015000		Trig: Free Run #Atten: 4 dB	Avg Type: Log-Pwr	D4:24:23 AM May 19, 2014 TRACE 2 4 F TYPE COT P NOTION	Frequency
Ref Offset 13.8 0 dB/div Ref 0.00 dB	82 dB		M	kr3 15.780 GHz -62.59 dBm	Auto Tune
00 00 00 00					Center Free 9.015000000 GH
ere ano mo		indur in chiede Midde Const	22 Sangargargargargargargargargargargargargarg	And the second second	Start Free 30,000000 MH
	411 14 141			فكنتع يتها فتكرك فت	Ohee Fee
20					
	#VB	W 3.0 MHz	Sweep	Stop 18.000 GHz 30.0 ms (1001 pts)	18.00000000 GH
Start 30 MHz Res BW 1.0 MHz WH MODE THC SCL.	*	.Ч.	Sweep		Stop Free 18.000000000 GH: CF Step 1.797000000 GH: Auto Mar
Start 30 MHz           Res BW 1.0 MHz           Res BW 1.0 MHz           1 N 1 F           3 N 1 F           3 N 1 F           4 6				30.0 ms (1001 pts)	18.00000000 GH CF Step 1.79700000 GH
tart 30 MHz Res BW 1.0 MHz RR MUCE THC Scl. 1 N 1 f 2 N 1 f 3 N 5 f	× 6.270 GHz 10.520 GHz	7 -62.57 dBm -64.35 dBm		30.0 ms (1001 pts)	18.00000000 GH CF Ste 1.79700000 GH Auto Ma Freq Offse

Antenna C

Antenna B

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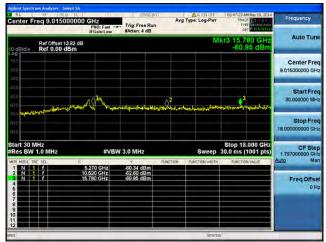
### cisco

#### Conducted Spurs Peak, 5270 MHz, HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2





Antenna A



Antenna C

Antenna B

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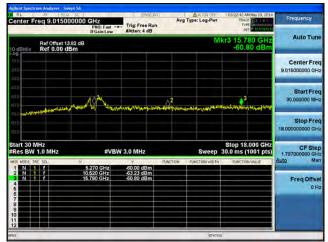


#### Conducted Spurs Peak, 5270 MHz, HT/VHT40 Beam Forming, M16 to M23, M0.3 to M9.3





Antenna A



Antenna C

Antenna B

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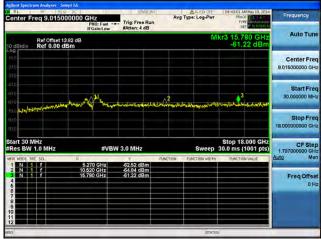


#### Conducted Spurs Peak, 5270 MHz, HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1



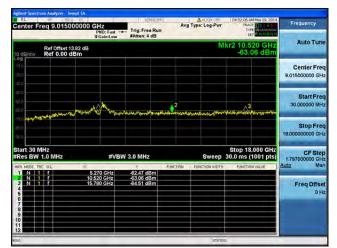


Antenna A



Antenna C





Antenna D

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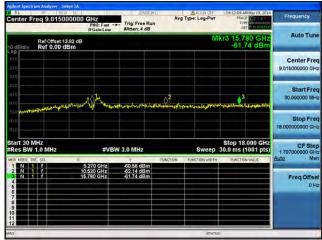


#### Conducted Spurs Peak, 5270 MHz, HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2



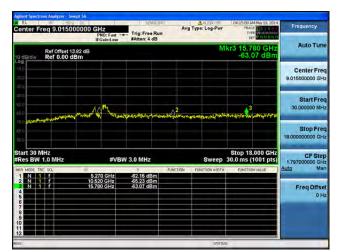


Antenna A



Antenna C





Antenna D

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#### Conducted Spurs Peak, 5270 MHz, HT/VHT40 Beam Forming, M16 to M23, M0.3 to M9.3



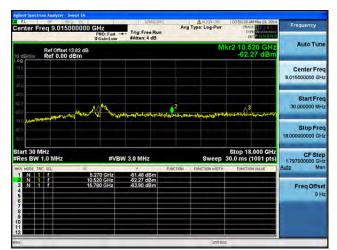




Antenna C







Antenna D

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#### Conducted Spurs Peak, 5270 MHz, HT/VHT40 STBC, M0 to M7, M0.1 to M9.1





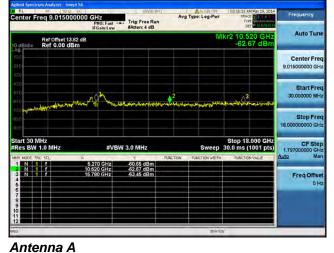
Antenna A

Antenna B

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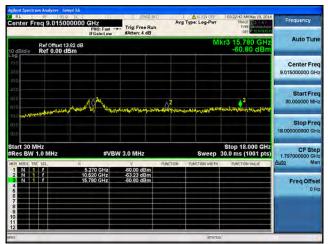
# cisco

#### Conducted Spurs Peak, 5270 MHz, HT/VHT40 STBC, M0 to M7, M0.1 to M9.1





Antenna B



Antenna C

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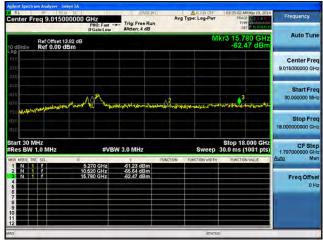
# cisco

#### Conducted Spurs Peak, 5270 MHz, HT/VHT40 STBC, M0 to M7, M0.1 to M9.1









Antenna C





Antenna D

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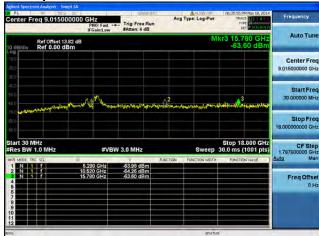


Antenna A

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Antenna A

Antenna B

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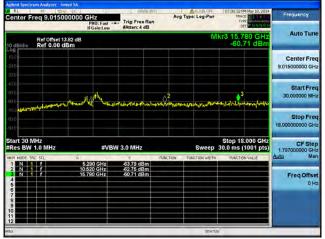
Antenna A



Antenna C

Antenna B

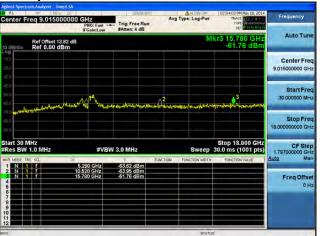
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Antenna C



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Antenna D

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#### Conducted Spurs Peak, 5290 MHz, HT/VHT80, M0 to M7, M0.1 to M9.1



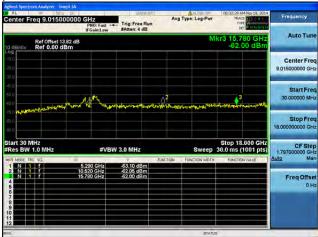
Antenna A

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#### Conducted Spurs Peak, 5290 MHz, HT/VHT80, M0 to M7, M0.1 to M9.1





Antenna A

Antenna B

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