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



RL NE SUQ DC I		SENIE:N	T	ALISN OFF	05:02:08 PM May 20, 2014	the state of the state of the
enter Freq 9.01500000	PNO: Fast ++-	Trig: Free Run	Avs	Type: Log-Pwr	TVPE	Frequency
Ref Offset 13.74 dB	Troance w	Sector Contraction		N	lkr4 5.565 GHz -60.69 dBm	Auto Tune
	0					Center Free 9.015000000 GH
0.0						Start Free 30.000000 MH
60 16 60			~~			Stop Fre 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 Ste 1.797000000 GH
	5.310 GHz	-58.23 dBm	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE	Auto Ma
3 N 1 f 1!	0.600 GHz 5.900 GHz 5.565 GHz	-71.17 dBm -70.78 dBm -60.69 dBm				Freq Offse 0 H
6 7 8 9 9 0						
2 2				STATUS		

Antenna B

enter Freq 9.015000000	GHZ PNO: Fast	Trig: Free Run #Atten: 4 dB	Avg Type: Log-Pwr	05:05:47 PM May 20, 2014 TRACE 2 4 5 TYPE 24:000000000000000000000000000000000000	Frequency
Ref Offset 13.74 dB dB/div Ref 0.00 dBm			MI	kr3 15.900 GHz -70.84 dBm	Auto Tune
	1				Center Free 9.015000000 GH
			↓↓ ∧2		Start Free 30,000000 MH
	~~				Stop Fre 18.00000000 GH
art 30 MHz tes 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	-57.28 dBm	ACTION FUNCTION WIDTH	FUNCTION VALUE	Auto Mar
N 1 1 1	0.600 GHz 5.900 GHz 5.762 GHz	-71.51 dBm -70.84 dBm -60.72 dBm			Freq Offse 0 H
1			STATUS	1	

Antenna C

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alada cisco

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





Antenna B

enter Freq 9.015000000 (SHZ PNO: Fast	Trig: Free Run #Atten: 4 dB	Avg Type: Log-Pwr	05:05:47 PM May 20, 2014 TRACE 2 4 5 TYPE 24 5 DET P TROTOTO	Frequency
Ref Offset 13,74 dB			MI	r3 15.900 GHz -70.84 dBm	Auto Tune
	1				Center Freq 9.015000000 GHz
			A2		Start Free 30.000000 MHz
			\$		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	310 GHz	Y FL -57.28 dBm	NCTION EUNCTION WIDTH	FUNCTION VALUE	Auto Mar
3 N 1 F 15. 4 N 1 F 5. 6	600 GHz 900 GHz 762 GHz	-71.51 dBm -70.84 dBm -60.72 dBm			Freq Offset 0 Ha
2			STATUS		

Antenna C

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





Antenna A

PNO: Fast -> IFGain:Low	Trig: Free Run #Atten: 4 dB	Avg Type: Log-Pwr	TRACE 12 14 5 TYPE WANNAND	Frequency Auto Tune	
Ref Offset 13.74 dB Mkr4 5.691 GHz o dBlaiv Ref 0.00 dBm -51,04 dBm -51,04 dBm					
-11				Center Free 9.015000000 GH	
			A3	Start Free 30.000000 MH:	
~~~~		-Y	¥	Stop Free 18.000000000 GH	
#VBV	V 1.0 kHz	Sweep	Stop 18.000 GHz 14.0 s (1001 pts)	CF Step 1.797000000 GH	
5 310 CH+	Y 61.04 dBm	FUNCTION FUNCTION WIDTH	FUNCTION VALUE	Auto Mar	
0.600 GHz 5.900 GHz	-71.52 dBm -71.01 dBm -61.04 dBm			Freq Offset 0 Ha	
	PRO: Fast -> PRO:	PID: Fail         Trig Free Run           If Gale         #Atten: 4 dB           #VBW 1.0 kHz         #VBW 1.0 kHz           \$310 DHL         \$10 d dBm           10500 GH2         71 52 dBm           10500 GH2         71 50 dBm	PRO: Law         Trig: Free Run           Flainct.cov         Retarc. 4 dB           #WBW 1.0 kHz         N           #VBW 1.0 kHz         Sweep           5310 GH4         618 dBm           5300 GH2         716 dBm           10500 GH2         716 dBm	PRO: Law +=         Trg: Free Run Rater. 4 dB         Trg: Free Run Rater. 4 dB           Mkr4 5,691 GHz -51,04 dBm         -51,04 dBm           #WBW 1.0 kHz         Stop 18,000 GHz Sweep 14.0 s (1001 pts)           5300 GHz -736 dBm         -716 dBm	

Antenna C





Antenna D

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



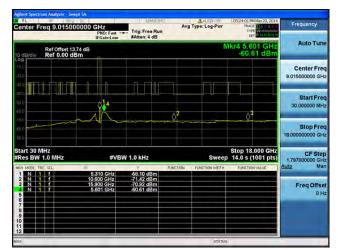


Antenna A

AL 80 500 00 Center 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 001 P 12 014 5 DET P 12 014 01	Frequency
Ref Offset 13.74 dB 0 dB/div Ref 0.00 dBm	Auto Tune				
000 100 200					Center Fred 9.015000000 GH:
	 Q ¹ 4				Start Free 30.000000 MHz
			\$ ²	\$	Stop Free 18.000000000 GH
Start 30 MHz #Res BW 1.0 MHz	#VBW	1.0 kHz	Sweet	Stop 18.000 GHz 14.0 s (1001 pts)	CF Step 1.797000000 GH
MKR MODE TRC SCL X	310 GHz	.y P	INCTION FUNCTION WIDTH	FUNCTION VALUE	Auto Mar
2 N 1 f 10 3 N 1 f 15	600 GHz 900 GHz 565 GHz	-71.40 dBm -70.94 dBm -60.92 dBm			Freq Offset 0 Hz
8 9 10					

Antenna C





Antenna D

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



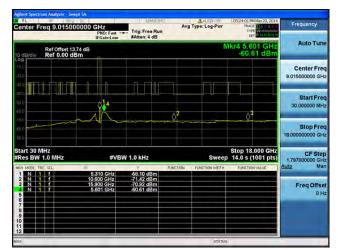




AL 8 580 00 Center Freq 9.015000000	GHZ PNO: Fast - IFGain:Low	Trig: Free Run #Atten: 4 dB	Avg Type: Log-Pwr	05:20:22 PM May 20, 2014 TRACE 214 E TYPE 041411	Frequency
Ref Offset 13.74 dB 0 dB/div Ref 0.00 dBm	0		N	/kr4 5.565 GHz -60.92 dBm	Auto Tune
10.0 21.0					Center Fre 9.015000000 GH
800 400 500					Start Fre 30.000000 MH
70.0 in o 91.0	Mr.			3	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	-58,49 dBm	UNCTION FUNCTION WIDTH	FUNCTION VALUE	Auto Ma
3 N 1 1 15	600 GHz 900 GHz 565 GHz	-71.40 dBm -70.94 dBm -60.92 dBm			Freq Offse
7 8 9 10					
12					

Antenna C





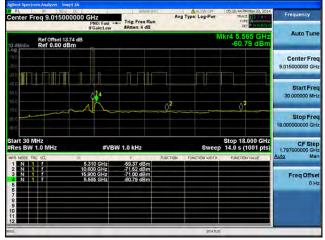
Antenna D

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



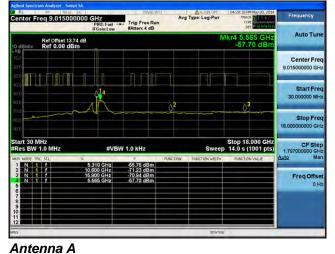


Antenna B

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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 Type: Log-Pwr	04:32:56 PM May 20, 2014 TRACE	Frequency
Ref Offset 13.74 dB			N	kr4 5,565 GHz -60.55 dBm	Auto Tune
	n				Center Freq 9.015000000 GHz
			2	03	Start Free 30,000000 MH
	~ ~				Stop Free 18.00000000 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
2 N 1 F 10 3 N 1 F 15	5.310 GHz 0.600 GHz 900 GHz 5.565 GHz	Y PL -56.40 dBm -71.05 dBm -70.98 dBm -60.55 dBm	ECTION FUNCTION WIDTH .	FUNCTION VALUE	Auto Mer Freq Offse 0 H;

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	Trig: Free Run #Atten: 4 dB	Av	g Type: Log-Pwr	06:15:10 PM May 20, 2014 TRACE 12 4 TYPE W	Frequency
Ref Offset 13.74 dB	-			MI	r3 15,900 GHz -71.06 dBm	Auto Tune
						Center Freq 9.015000000 GHz
	A ¹ Q ⁴					Start Free 30,000000 MH:
			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:
OR MODE THE SOL	5.310 GHz	Y -63.04 dBm	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE	Auto Mar
2 N 1 F 10 3 N 1 F 19 4 N 1 F 5	0.600 GHz 5.900 GHz 5.798 GHz	-71.31 dBm -71.06 dBm -63.68 dBm				Freq Offset 0 Ha
6 7 8 9 9 0						
5			_	STATUS		-

Antenna A

enter Freq 9.01500000		Trig: Free Run #Atten: 4 dB	Avg Type: Log-Pwr	06:18:49 PM May 20, 2014 TRACE 2 4 5 TYPE 001 P N C N C 1	Frequency
Ref Offset 13.74 dB Mkr3 15.900 GHz dB/div Ref 0.00 dBm -70.99 dBm					
					Center Fred 9.015000000 GH:
					Start Free 30.000000 MH
					Stop Fre 18.000000000 GH
tart 30 MHz Res BW 1.0 MHz	#VBV	/ 1.0 kHz	Sweep	Stop 18.000 GHz 14.0 s (1001 pts)	CF Step 1.797000000 GH
RI MODE, TRC SCL. X	5.310 GHz 10.600 GHz	7 FU -62.24 dBm -71.47 dBm	EUNCTION FUNCTION WIDTH	FUNCTION VALUE	Auto Mar
	15.900 GHz 5.762 GHz	-70.99 dBm -63.48 dBm			Freq Offse 0 H

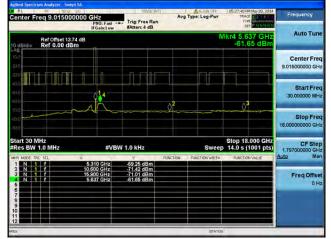
Antenna C

Antenna B

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





Antenna A

AL 85 500 00 1 enter Freq 9.015000000	GHZ PNO: Fast	Trig: Free Run #Atten: 4 dB	Avg Type: Log-Pwr	05:34:59 PM May 20, 2014 TRACE 214 F TYPE 001 PT 01:00	Frequency
Ref Offset 13.74 dB dB/div Ref 0.00 dBm			1	/kr4 5.619 GHz -60.90 dBm	Auto Tune
	n				Center Fred 9.015000000 GH:
				↓	Start Free 30.000000 MH:
				¥	Stop Free 18.000000000 GH
tart 30 MHz Res BW 1.0 MHz	#VBW	1.0 kHz	Swee	Stop 18.000 GHz 14.0 s (1001 pts)	CF Step 1.797000000 GH
	.310 GHz	-59.18 dBm	EUNCTION FUNCTION WIDTH	FUNCTION VALUE	Auto Mar
3 N 1 7 15 N 1 7 5 5	600 GHz 900 GHz 619 GHz	-71.50 dBm -70.93 dBm -60.90 dBm			Freq Offse 0 H
7 8 9 9 9 0 1					
			STADL	1	-

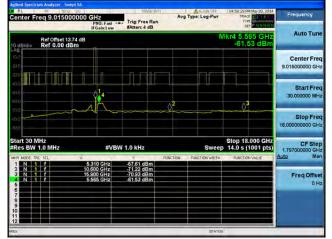
Antenna C

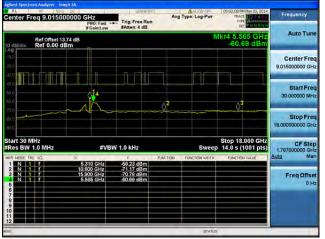
Antenna B

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





Antenna A

AL 88 500 DC enter Freq 9.015000000 (	CH2 PNO: Fast	Trig: Free Run #Atten: 4 dB	Avş	ALIGHOW Type: Log-Pwr	05:05:47 PM TRACE TYPE DIT		Frequency
dB/div Ref 0.00 dBm				MI	(r3 15.90 -70.84	0 GHz 4 dBm	Auto Tune
	-11						Center Fred 9.015000000 GH:
			 ^2		3		Start Free 30.000000 MH
			Y				Stop Free 18.000000000 GH
art 30 MHz Res BW 1.0 MHz	#VBW	1.0 kHz		Sweep	Stop 18.0 14.0 s (10	001 pts)	CF Step 1.797000000 GH
A MODE TRC SCL X	310 GHz	-57.28 dBm -71.51 dBm	FUNCTION	EUNCTION WIDTH	FUNCTION	VALUE	Auto Mar
3 N 1 f 15	900 GHz 762 GHz	-70.84 dBm -60.72 dBm					Freq Offse 0 H
			_	STATUS			

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







Center		9.01500			Fast			A	vg Type: L	og-Pwr	TRA	PM May 20, 2014 ACE 20, 2014 AVE 20, 2014	Frequency
0 dB/div	Ref Offset 13.74 dB Mkr3 15.900 GH; Ref 0.00 dBm -70.87 dBn -70.87 dBn											900 GHz .87 dBm	Auto Tur
10.0													Center Free 9.015000000 GH:
20.0 20.0 50.0				 \$\\$	4			 ^2				3	Start Free 30.000000 MH
70.0 60.0 60.0	<b>L</b>			Αſ	~			¥~		~~~			Stop Free 18.00000000 GH
Start 30 #Res B		MHz			#VBW	1.0 kHz				Sweep		8.000 GHz (1001 pts)	CF Ste 1.797000000 GH
MKR MODE	TRC SC		8	5.310 G		-63.98 d		UNCTION	FUNCT	ON WIDTH :	FUNCTI	ON VALUE	Auto Mar
			10	5 600 G 5 900 G 5 762 G	Hz Hz	-71.31 d -70.87 d -63.45 d	Bm Bm						Freq Offse 0 H
7 8 9 10													
										STATUS	1		

Antenna C



Center Freq 9.015000000	PNO: Fast T	rig: Free Run Atten: 4 dB	Avg Type: Log-Pwr	06:51:41 PM May 20, 2014 TRACE 2 4 TYPE VIEW	Frequency
Ref Offset 13.74 dB	Auto Tun				
					Center Free 9.015000000 GH
	 ¢≵⁴		2		Start Free 30,000000 MH
		У			Stop Free 18.00000000 GH
Start 30 MHz Res BW 1.0 MHz KR MODE TRC SCL	#VBW 1.	O KHZ	Sweep	Stop 18.000 GHz 14.0 s (1001 pts)	CF Step 1.797000000 GH Auto Mar
2 N 1 F 10 3 N 1 F 11 4 N 1 F 15 5	0.600 GHz -7 5.900 GHz -7	3.69 dBm 1.36 dBm 1.08 dBm 3.40 dBm			Freq Offse 0 H
7 8 9 10					

Antenna D

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



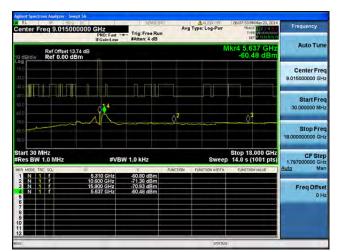


Antenna A

PNO: Fast -> IFGain:Low	#Atten: 4 dB	Avg Type: Log-Pwr	TRACE 2 145	Frequency
		٢	/kr4 5.691 GHz -61.04 dBm	Auto Tune
				Center Freq 9.015000000 GHz
		^2		Start Free 30.000000 MHs
		9r	¥	Stop Fred 18.000000000 GH:
#VBV	V 1.0 KHz	Sweet	Stop 18.000 GHz 14.0 s (1001 pts)	CF Step
240 CHF		UNCTION FUNCTION WIDTH	FUNCTION VALUE	Auto Man
0.600 GHz 5.900 GHz	-71.52 dBm -71.01 dBm -61.04 dBm			Freq Offset 0 Hz
	#VBV 5.310 GHz 5.900 GHz 5.900 GHz 5.900 GHz 5.900 GHz	5 310 GHz -61 04 dBm 0 600 GHz -71 52 dBm 5 900 GHz -71 01 dBm	4	#VEW 1.0 KHz         Stop 18.000 GHz           #VEW 1.0 KHz         Sweep 14.0 s (1001 pts)           500 GHz         71 52 68m           500 GHz         71 52 68m

Antenna C





Antenna D

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Freque

Auto Tu

Center Fr 9.015000000 GI

Start Fr

Stop Fre

CF Step

18 000

1.7970

Stop 18.000 GHz 14.0 s (1001 pts

30.000000 M

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

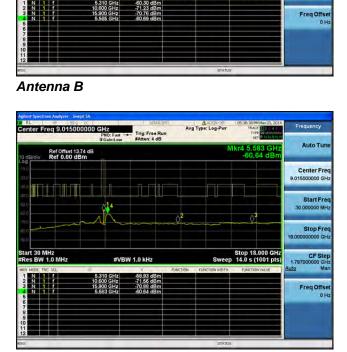






Frequency	DS:34:59 PM May 20, 2014 TRACE 2 4 TYPE CONTRACT	Type: Log-Pwr	Av	Trig: Free Run #Atten: 4 dB	SH2 PNO: Fast	000000	q 9.01500				
Auto Tun	Ref 0.00 dBm60.90 dBm60.90 dBm										
Center Fre									10.0		
Start Fre	l								80.0 40.0 40.0 50.0 60.0		
Stop Fre	Y					~~~		<u>سې ،</u>	70.0 60.0 = 60.0		
CF Ste	Stop 18.000 GHz 14.0 s (1001 pts)	Sweep		1.0 kHz	#VBV		iz .0 MHz	30 M BW 1			
Ma	FUNCTION VALUE	FUNCTION WIDTH	FUNCTION	-59.18 dBm	310 GHz	× 5	SCL	DE TRO	I B		
Freq Offse				-71.50 dBm -70.93 dBm -60.90 dBm	600 GHz 900 GHz 619 GHz	10. 15.	t t t	1	23466		
									7 8 9 10 11		
		STARS		-71.50 dBm -70.93 dBm	600 GHz 900 GHz	10. 15.	1	1	234667890		

Antenna C



Avg Type: Log-Pw

Trig: Free Run

N 1.0 kHz

Antenna D

r Freq 9.015000000 GHz

Ref Offset 13.74 dB Ref 0.00 dBm

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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	Avg Type: Log-Pwr	05:02:08 PM May 20, 2014 TRACE 2 4 TV/FE V	Frequency Auto Tune					
Ref Offset 13.74 dB Mkr4 5,565 GHz 0 dB/d/w Ref 0.00 dBm -60.69 dBm										
		DOIC			Center Fred 9.015000000 GH:					
00			↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓		Start Free 30,000000 MH:					
800			Y		Stop Fred 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:					
KRI MODIE TRE SCL X	310 GHz	Y FU	NCTION FUNCTION WIDTH	FUNCTION VALUE	Auto Mar					
3 N 1 F 15 4 N 1 F 5	600 GHz 900 GHz 565 GHz	-71.17 dBm -70.78 dBm -60.69 dBm			Freq Offset 0 Ha					
6 7 8 9 0 1										
a			STATUS		-					

Antenna B

anter Freq 9.015000000	GHz PNO: Fast -	Trig: Free Run #Atten: 4 dB		ALIGHON Type: Log-Pwr	05:05:47 PM May 20, 2014 TRACE 2 4 F TYPE WARMAN	Frequency
Ref Offset 13.74 dB dB/div Ref 0.00 dBm	Auto Tune					
99 20 10 00 <b>001</b> 4 10 10 10 10						Center Freq 9.015000000 GHz
	. 12 ⁴					Start Freq 30.000000 MHz
						Stop Freq 18.00000000 GHz
tart 30 MHz Res BW 1.0 MHz	#VBV	N 1.0 KHz		Sweep		CF Step 1.797000000 GHz
2 N 1 f 10 N 1 f 15	5 310 GHz 5 600 GHz 5 900 GHz 5 762 GHz	57 28 dBm -71 51 dBm -70.84 dBm -60.72 dBm	FUNCTION	EUNCTION WIDTH	FUNCTION VALUE	Auto Man Freq Offset 0 Hz

Antenna C

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



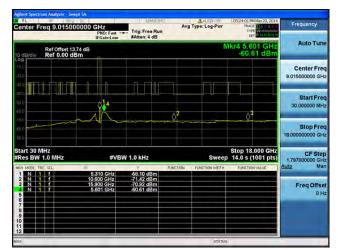




Center	Freq	9.01500		GHZ PNO: Fast IFGain:Low			A	g Type: Log-Pwr	TRACE	May 20, 2014	Frequency Auto Tune
0 dB/div	Ref Offset 13.74 dB Mkr4 5.565 GH dB/dily Ref 0.00 dBm -60.92 dB										
10.0 20.0 20.0			1	1		- in					Center Fred 9.015000000 GH:
41.0 51.0							 2		03		Start Free 30.000000 MHz
70-0 60.0 90.0	-	~~~							V		Stop Free 18.00000000 GH:
Start 30 #Res BV		MHz		#VI	BW 1.0 KH:	z		Sweep	Stop 18. 14.0 s (1		CF Step 1.797000000 GH:
MKR MODE	TRC SC	4	8	310 GHz	-58.49		FUNCTION	EUNCTION WIDTH	FUNCTION	VALUE	Auto Man
			10 15	600 GHz 900 GHz 565 GHz	-71.40 -70.94 -60.92	dBm dBm					Freq Offset 0 Hz
7 8 9 10											
11 12								STATU			

Antenna C





Antenna D

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

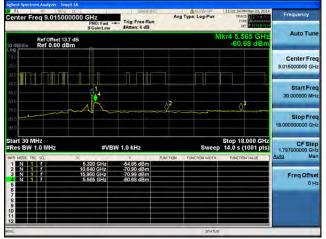


Antenna A

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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		Log-Pwr	11:45:19 PM May 20, 2014	Frequency
Ref Offset 13.7 dB Ref 0.00 dBm	IFGain:Low	#Atten: 4 d	B		N	lkr4 5,565 GHz -63.57 dBm	Auto Tune
							Center Fred 9.015000000 GH:
200				2		03	Start Free 30.000000 MH
no. 11. a			V				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 7 10 3 N 1 7 15	5.320 GHz 0.640 GHz 5.960 GHz 5.565 GHz	-57.76 dB -71.17 dB -70.98 dB -63.57 dB	m m		CTION WIDTH	FUNCTION VALUE	Freq Offse 0 H
8 9 1 2							

Antenna B

anter Freq 9.015000000	GHz PNO: Fast	Trig: Free Run	Avg Type: Log-Pwr	11:48:58 PM May 20, 2014 TRACE 2 4 5 TYPE	Frequency
Ref Offset 13.7 dB	Auto Tune				
	n				Center Free 9.015000000 GH:
			↓↓ ∧2		Start Free 30,000000 MH:
			V		Stop Free 18.00000000 GH
art 30 MHz Res BW 1.0 MHz	#VBW	1.0 kHz	Swee	Stop 18.000 GHz p 14.0 s (1001 pts)	CF Step 1.797000000 GH
2 N 1 F 10 3 N 1 F 15 N 1 F 5	5 320 GHz 5 640 GHz 5 60 GHz 5 619 GHz	7 Bi 56.97 dBm -71.27 dBm -70.86 dBm -61.03 dBm	NETION EUNCTION WIDTH	FUNCTION VALUE	Auto Mar Freq Offse 0 H:
			STAR	s	

Antenna C

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



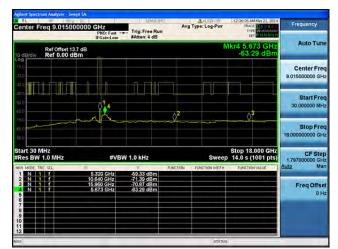


Antenna A

RL 87 500 00 Center Freq 9.015000000	GHZ PNO: Fast	Trig: Free Run #Atten: 4 dB	Avg Type: Log-Pwr	12:32:49 AM May 21, 2014 TRACE 2 4 F Type Womenen	Frequency
Ref Offset 13.7 dB	kr3 15.960 GHz -70.72 dBm	Auto Tun			
100 210 210	n				Center Free 9.015000000 GH
419 41	₽ ¹ 2 ⁴		 ∧2	3	Start Free 30.000000 MH
70.0 én o 60.0					Stop Free 18.000000000 GH
Start 30 MHz #Res BW 1.0 MHz	#VBV	N 1.0 kHz	Sweep		CF Step 1.797000000 GH Auto Mar
	320 GHz	-60.29 dBm	UNCTION FUNCTION WIDTH	FUNCTION VALUE	Page Man
3 N 1 1 15	640 GHz 960 GHz 744 GHz	-71.32 dBm -70.72 dBm -63.64 dBm			Freq Offse 0 H
8 9 10 11 12					

Antenna C





Antenna D

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# ahaha cisco

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





Antenna A

Antenna B

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



Center Freq 9.015000000		Trig: Free Ri #Atten: 4 dB	Avg	Type: Log-Pwr	11:59:55 PM May 20, 2014 TRACE 12 4 TV9E DET P HUNDER	Frequency
Ref Offset 13.7 dB	Auto Tune					
						Center Freq 9.015000000 GHz
40.6						Start Freq 30,000000 MHz
70.0 an.e					V	Stop Fred 18.00000000 GHz
start 30 MHz Res BW 1.0 MHz	#VBW	1.0 kHz		Sweep		1.797000000 GHz
2 N 1 F 10. 3 N 1 F 16. 4 N 1 F 5. 5 F 7 8 9 10	320 GHz 640 GHz 960 GHz 547 GHz	59.72 dBm -71 18 dBm -71 03 dBm -71 03 dBm		FUNCTION WIDTH	FUNCTION VALUE	Auto Man Freq Offset 0 Hz
2 <b>2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 </b>				STATUS		-

Antenna B

Frequency	12:03:34 AM May 21, 2014 TRACE 2 4 5 TYPE 001011	Type: Log-Pwr	Avg	e Run	Trig: Fre	PNO: Fast	0000	9.015000	
Auto Tune	r3 15.960 GHz -70.86 dBm	MI						f Offset 13.7 f 0.00 dBr	
Center Free 9.015000000 GH									
Start Free 30.000000 MH			 			Q ¹ ₀4			
Stop Fred 18.00000000 GH:			Q-						
CF Step 1.797000000 GH:	Stop 18.000 GHz 14.0 s (1001 pts)	Sweep			1.0 kHz	#VBW			30 MHz BW 1.0
Auto Mar Freq Offset 0 Ha	FUNCTION VALUE	EUNCTION WIDTH	UNCTION	Bm Bm Bm	57.90 d -71.29 d -70.86 d -63.50 d	320 GHz 640 GHz 960 GHz 780 GHz	10.0		DDE TRC SI N 1 1 N 1 1 N 1 1
		STATUS							

Antenna C

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





Antenna A

Center Freq 9.015000000	GHz PNO: Fast - IFGain:Low	Trig: Free Run #Atten: 4 dB	Avg Type: Log-Pwr	12:32:49 AM May 21, 2014 TRACE 24 F Type Watcher	Frequency Auto Tune					
Ref Offset 13.7 dB Mkr3 15.960 GHz o dBidly Ref 0.00 dBm -70.72 dBm -70.72 dBm										
10 0					Center Free 9.015000000 GH					
810 410 810	0 ¹ 4			3	Start Free 30.000000 MH					
ma én o 40.0					Stop Free 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 Step 1.797000000 GH					
MKR MODE TRC SCL. X	5.320 GHz	-60.29 dBm	UNCTION FUNCTION WIDTH	FUNCTION VALUE	Auto Mar					
2 N 1 F 11 3 N 1 F 11 4 N 1 F	0.640 GHz 5.960 GHz 5.744 GHz	-71.32 dBm -70.72 dBm -63.64 dBm			Freq Offse 0 H					
7 8 9 10 11 12										

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



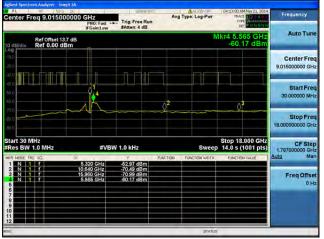


Antenna B

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





Antenna B

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Antenna A

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



Center Freq 9.015000000	CHZ PNO: Fast ++			Avg Ty	ALISN OF	05:26:30 AM May 21, 2014 TRACE 9 2 4 TYPE W	Frequency
Ref Offset 13.7 dB					N	kr4 5.565 GHz -63.55 dBm	Auto Tune
							Center Fred 9.015000000 GH:
0.6				2		L	Start Fred 30.000000 MH:
800	~~ ~		)				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 Auto Mar
2 N 1 f 10 3 N 1 f 15	320 GHz 640 GHz 960 GHz 565 GHz	Y -57.76 dB -71.43 dB -70.91 dB -63 55 dB	m m	CTION FI	UNCTION WIDTH	FUNCTION VALUE	Freq Offse 0 Hi

Antenna B

enter Freq 9.015000000	GHZ PNO: Fast	Trig: Free Run #Atten: 4 dB	Avg Type: I	Log-Pwr	105:30:10 AM May 21, 2014 TRACE 24 TYPE DOT PTCONCOL	Frequency Auto Tune				
Ref 0.60 dBm -71,09 dBm -71,09 dBm										
	1					Center Free 9.015000000 GH:				
			 ∧²		3	Start Free 30.000000 MHz				
			-¥			Stop Free 18.000000000 GH				
art 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				
	320 GHz	-57.53 dBm -71.24 dBm	FUNCTION FUNCT	ION WIDTH	FUNCTION VALUE	Auto Mar				
N 1 1 15 N 1 7 5 6 7	960 GHz 798 GHz	-71.09 dBm -63.48 dBm				Freq Offse 0 H				

Antenna C

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



enter Freq 9.015000000	GHZ PNO: Fast ++	Trig: Free Run	Avs	Type: Log-Pwr	04:42:16 AM May 21, 2014 TRACE 2 2 4 TVPE DET P NUMBER	Frequency			
Ref Offiset 13.7 dB Mkr4 5.565 GHz - 861 div Ref 0.00 dBm - 60.57 dBm									
						Center Fred 9.015000000 GHz			
0.6			2		03	Start Free 30,000000 MHz			
non			~~~~			Stop Free 18.00000000 GH:			
tart 30 MHz Res BW 1.0 MHz	#VBW	1.0 kHz		Sweep		CF Step 1.797000000 GH:			
2 N 1 F 10 3 N 1 F 15	.320 GHz .640 GHz .960 GHz .565 GHz	7 -55.03 dBm -70.90 dBm -70.97 dBm -60.57 dBm	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE	Auto Mar Freq Offset 0 Ha			
				STATUS		-			

Antenna B

enter Freq 9.015000000 C	PNO: Fast	Trig: Free Run #Atten: 4 dB	Avg Type:	Log-Pwr	D4:45:56 AM May 21, 2014 TRACE TYPE D4T D1:001001	Frequency
Ref Offset 13.7 dB				N	lkr4 5.565 GHz -60.54 dBm	Auto Tune
				-16		Center Fred 9.015000000 GH:
	¢14		A2			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	-54.92 dBm	INCTION FUNC	TION WIDTH	FUNCTION VALUE	Auto Mar
3 N 1 F 15. 4 N 1 F 5. 6	540 GHz 960 GHz 565 GHz	-71.27 dBm -70.96 dBm -60.54 dBm				Freq Offse 0 H
7 8 9 0 1						
					-	

Antenna C

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# alada cisco

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





Antenna B

Antenna A	
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enter Freq 9.015000000	GHz PNO: Fast	Trig: Free Run #Atten: 4 dB	Avg Ty	pe: Log-Pwr	D4:45:56 AM May 21, 2014 TRACE 22, 4 F TYPE CANADA	Frequency
Ref Offset 13.7 dB dB/div Ref 0.00 dBm				N	lkr4 5.565 GHz -60.54 dBm	Auto Tune
99 00 00 00	11					Center Fred 9.015000000 GH:
			 2			Start Free 30,000000 MH:
			¥		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	320 GHz	-54.92 dBm	UNCTION F	UNCTION WIDTH :	FUNCTION VALUE	Auto Mar
2 N 1 f 10 3 N 1 f 15		-71.27 dBm -70.96 dBm -60.54 dBm				Freq Offse 0 H

Antenna C

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







		9.015000	0000 G				Av	g Type: Log-Pwr	TRA	UM May 21, 2014 CE 12 34 5 PE 00 10 0000	Frequency
0 dB/div											Auto Tune
ιο ο άτο						8					Center Free 9.015000000 GH:
20 0 47 0 50 0				0 ¹ 04			A2			3	Start Free 30,000000 MH:
70.0 30.0 33.0			~~~				¥~				Stop Free 18.000000000 GH
tart 30 Res BW		MHz		#VE	W 1.0 KHz			Swee		3.000 GHz (1001 pts)	CF Step 1.797000000 GH
KR MODE	RC SCI	6	8		-59.40		FUNCTION	FUNCTION WIDTH	FUNCTION	ON VALUE	Auto Mar
2 N 3 N 4 N			10.6 15.9	20 GHz 40 GHz 50 GHz 98 GHz	-71.37 -70.94 -63.71	iBm IBm					Freq Offse 0 H
6 7 8 9											

Antenna C



Center Freq 9.01500000	PNO: Fast Tr	ig: Free Run tten: 4 dB	Avg Type: Log-Pwr	06:03:08 AM May 21, 2014 TRACE 2 4 5 TYPE WARDON	Frequency
Ref Offset 13.7 dB			N	lkr4 5.673 GHz -63.16 dBm	Auto Tune
					Center Fred 9.015000000 GHz
ero 900	 2 ¹ ₄		,		Start Free 30,000000 MHz
		V			Stop Free 18.00000000 GH:
Start 30 MHz Res BW 1.0 MHz	#VBW 1.0	KHZ Y FUNCT	Sweep	Stop 18,000 GHz 14.0 s (1001 pts)	CF Step 1.797000000 GH: Auto Mar
1 N 1 f 2 N 1 f 3 N 1 f	5.320 GHz -56 0.640 GHz -7 5.960 GHz -70	391 dBm 130 dBm 0.81 dBm 3.16 dBm			Freq Offsel 0 Hz
9 10					

Antenna D

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







Center Freq 9.0150000		Trig: Free Run #Atten: 4 dB	Avg Type: Log-Pwr	DS:15:14 AM May 21, 2014 TRACE 2 4 F TYPE WOMAN	Frequency
Ref Offset 13.7 d 0 dB/div Ref 0.00 dBm	B		Ν	/kr4 5.565 GHz -61.09 dBm	Auto Tune
100 210 210	-T1				Center Free 9.015000000 GH:
410			U	L	Start Free 30,000000 MH:
ma eno eno					Stop Free 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 Step 1.797000000 GH
MKR MODE TRC SCL	× 5.320 GHz	7 -56.91 dBm	FUNCTION EUNCTION WIDTH	FUNCTION VALUE	Auto Mar
2 N 1 F 3 N 1 F 4 N 1 F 6	10.640 GHz 15.960 GHz 5.565 GHz	-71.26 dBm -71.10 dBm -61.09 dBm			Freq Offse 0 H
8 9 10 11					
			STATUS		

Antenna C





Antenna D

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







AL 87 500 00 Center Freq 9.01500000			Avg Type: Log-Pwr	05:00:36 AM May 21, 2014 TRACE 2 4 E Type Watcher	Frequency
Ref Offset 13.7 dE 0 dB/div Ref 0.00 dBm			N	1kr4 5.637 GHz -60.94 dBm	Auto Tune
100					Center Free 9.015000000 GH
80 0 60 0 60 0					Start Free 30.000000 MH
	~~~~		×	V	Stop Free 18.00000000 GH
Start 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 3	5.320 GHz	-55.76 dBm	UNCTION FUNCTION WIDTH	FUNCTION VALUE	Auto Mar
2 N 1 F 3 N 1 F 4 N 1 F 6	10.640 GHz 15.960 GHz 5.637 GHz	-71 24 dBm -70 90 dBm -60 94 dBm			Freq Offse 0 H
7 8 9 10					
50			STATU		

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



enter Freq 9.015000000	GHZ PNO: Fast	Trig: Free Run #Atten: 4 dB	Avg	Type: Log-Pwr	04:42:16 AM May 21, 2014 TRACE 2 4 TVPE 000000000000000000000000000000000000	Frequency
Ref Offset 13.7 dB				M	kr4 5.565 GHz -60.57 dBm	Auto Tune
						Center Fred 9.015000000 GHz
			0 ²		03	Start Free 30,000000 MH:
						Stop Fred 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:
2 N 1 f 10 3 N 1 f 15	5.320 GHz 0.640 GHz 950 GHz 5.565 GHz	-70.80 dBm -70.80 dBm -70.97 dBm -60.57 dBm	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE	Auto Mar Freq Offset 0 Ha

Antenna B

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



enter Freq 9.01500000	PNO: East ++++	Trig: Free Run #Atten: 4 dB	Avg Type: Log-Pwr	04:13:00 AM May 21, 2014 TRACE 12 4 TVPE DET P M 110010	Frequency
Ref Offset 13.7 dB			٨	/kr4 5.565 GHz -60.17 dBm	Auto Tune
					Center Fred 9.015000000 GH:
			2		Start Free 30,000000 MH:
6.0 1.6 1.6				V	Stop Free 18.00000000 GH
art 30 MHz Res BW 1.0 MHz	#VBW 1		Sweep		CF Step 1.797000000 GH Auto Ma
2 N 1 F 1 3 N 1 F 1 4 N 1 F 6 6 7	0.640 GHz 5.960 GHz	Y FLAC 52.97 dBm -70.49 dBm -70.99 dBm -60.17 dBm	FUNCTION WEITH	FUNCTION VALUE	Freq Offse 0 H

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	05:41:08 AM May 21, 2014 TRACE 12 4 TVPE 001 PMULTINE	Frequency
Ref Offset 13.7 dB	-6-				N	kr4 5,565 GHz -63.71 dBm	Auto Tune
							Center Freq 9.015000000 GHz
				2			Start Free 30,000000 MH:
0.0 L G L G			X				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)	
AR MODE THE SOL	320 GHz	Y -58.68 dB	FUNCT	ION FUN	CTION WETH	FUNCTION VALUE	Auto Mar
2 N 1 F 10 3 N 1 F 15	640 GHz 960 GHz 565 GHz	-71.37 dB -70.93 dB -63.71 dB	m				Freq Offse 0 H:
					STATUS		

Antenna A

enter Freq 9.0		st Trig: Free Run #Atten: 4 dB	Avg Type: I	Log-Pwr	05:44:48 AM May 2 TRACE 12 TYPE DET	Frequency
Ref Offs 0 dB/div Ref 0.0	et 13.7 dB 00 dBm			MI	r3 15.960 0 -70.92 d	
00 00 00 00						Center Free 9.015000000 GH:
aq al-14-14 ao ao					3	Start Free 30.000000 MH:
10.0	~~~~	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~				Stop Free 18.000000000 GH
tart 30 MHz Res BW 1.0 MHz	: #	VBW 1.0 kHz		Sweep	Stop 18.000 14.0 s (1001	pts) 1.797000000 GH
KR MODE TRC SCL	5.320 GH: 10.640 GHz		FUNCTION FUNCT	ION WIDTH :	FUNCTION VALUE	Auto Mar
2 N 1 7 4 N 1 7 5	15.960 GH2 5.780 GH2	-70.92 dBm				Freq Offse 0 H
7						
				STATUS		

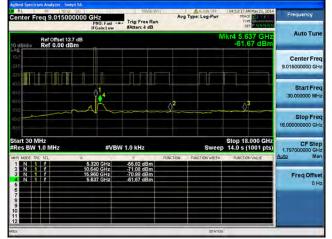
Antenna C

Antenna B

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



RL 199 00 00 enter Freq 9.015000000	GHz PNO: Fast	a voie de			e: Log-Pwr	04:56:56 AM May 21, 20 TRACE 12 14 TVPE 001 010	Frequency
Ref Offset 13.7 dB	- 6				N	1kr4 5,565 GH -60,80 dBr	
	0						Center Fred 9.015000000 GH:
				2			Start Free 30,000000 MH
0 0						V	Stop Free 18.00000000 GH
art 30 MHz tes BW 1.0 MHz	#VBW	1.0 kHz			Sweep	Stop 18.000 GH 14.0 s (1001 pts	1.797000000 GH
N 1 F 1 N 1 F 1 N 1 F	5 320 GHz 0.640 GHz 5 960 GHz 5 565 GHz	¥ -55.97 dB -71.25 dB -71.05 dB -60.80 dB	m	FION FUI	NCTION WIDTH	FUNCTION VALUE	Auto Mar Freq Offse 0 H;
					STATUS		

Antenna A

anter Fred	9.01500000		. INSE INT	Avg Type: Log-Pwr	05:00:36 AM May 21, 2014 TRACE	Frequency
enter Freq	5.01500000	PNO: Fast -	#Atten: 4 dB		DET P N.G.N.(1)	
0 dB/div R	ef Offset 13.7 dB ef 0.00 dBm	3		N	/kr4 5.637 GHz -60.94 dBm	Auto Tune
00 100 210 210		I) II				Center Free 9.015000000 GH
ато 200						Start Fre 30.000000 MH
70.0 10.0 91.0		AL		2 ²	QT	Stop Fre 18.000000000 GH
start 30 MHz Res BW 1.0		#VBV	V 1.0 kHz	Sweep	Stop 18.000 GHz 14.0 s (1001 pts)	1.797000000 GH
Res BW 1.0	MHz a x	_	.γ B	Sweet INCTION FUNCTION WIDTH	Stop 18.000 GHz 14.0 s (1001 pts) FUNCTION VALUE	CF Ste 1.797000000 GH Auto Ma
Res BW 1.0 KR MODE TRC SO 1 N 1 7 2 N 1 7 3 N 1 7 4 N 1 7	MHz a s	:			o 14.0 s (1001 pts)	1.797000000 GH
Res BW 1.0	MHz a s	5.320 GHz 10.640 GHz 15.960 GHz	7 8 -55.76 dBm -71.24 dBm -70.90 dBm		o 14.0 s (1001 pts)	1.797000000 GH Auto Ma Freq Offse

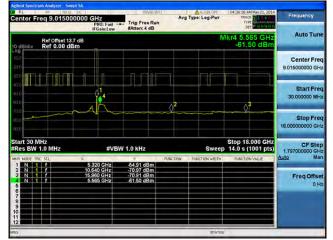
Antenna C

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 #Atten: 4 d		Avg Type:	Log-Pwr	04:42:16 AM May 21, 2 TRACE 22:14 TVPE DET P MULT	Frequency
Ref Offset 13.7 dB					N	1kr4 5.565 GH -60.57 dB	Auto Tune
							Center Fred 9.015000000 GH:
				2		A3	Start Free 30,000000 MH
			V				Stop Free 18.00000000 GH
art 30 MHz Res BW 1.0 MHz	#VBW	1.0 kHz			Sweep	Stop 18.000 G 14.0 s (1001 p	(S) 1.797000000 GH
2 N 1 F 10 3 N 1 F 15 4 N 1 F 5 6 7	320 GHz 640 GHz 960 GHz 565 GHz	¥ -55.03 dBr -70.80 dBr -70.97 dBr -60.57 dBr	m	ION FUNC	TION WOTH	FUNCTION VALUE	Auto Mar Freq Offse 0 H
8 9 0 1 2							

Antenna A

enter Freq 9.015000000 (CHZ PNO: Fast	Trig: Free Run #Atten: 4 dB	Avg Type: Log-Pwr	TRACE 12 14 E	Frequency
Ref Offset 13.7 dB 0 dB/div Ref 0.00 dBm			N	/kr4 5.565 GHz -60.54 dBm	Auto Tune
000 000 000 000	1	n =11==			Center Fred 9.015000000 GH:
			2	0 ³	Start Free 30.000000 MHz
no				¥	Stop Free 18.000000000 GH:
tart 30 MHz Res BW 1.0 MHz	#VBW	1.0 kHz	Sweep		CF Step 1.797000000 GH
KR MODE TRC SCL X	320 GHz 640 GHz	-54.92 dBm	CTION FUNCTION WIDTH	FUNCTION VALUE	Auto Mar
3 N 1 7 15. 4 N 1 7 5 6	960 GHz 565 GHz	-71.27 dBm -70.96 dBm -60.54 dBm			Freq Offse 0 H
7 8 9 0 1					
			STATE		

Antenna C

Antenna B

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







er Freq 00 GHz
-
nt Free
p Free
F Step 00 GH
Mar
Offsel 0 Ha

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

RL 85 599 00 Center Freq 9.015000000		Trig: Free Run #Atten: 4 dB	Avg Type: Log-Pwr	05:30:10 AM May 21, 2014 TRACE 12 14 5 TYPE DET P. 10:11/01	Frequency Auto Tune		
Reformet 13.7 dB Mkr3 15.960 GHz o dBidiv Ref 0.00 dBm -71.09 dBm							
200 					Center Fred 9.015000000 GH:		
510 410 510			A2	3	Start Free 30.000000 MH:		
mia én o eu o			¥		Stop Free 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 Step 1.797000000 GH		
MKR MODE TRC SCL X	6.320 GHz	-57.53 dBm	UNCTION FUNCTION WIDTH	FUNCTION VALUE	Auto Mar		
2 N 1 F	0.640 GHz 5.960 GHz 5.798 GHz	-71 24 dBm -71.09 dBm -63.48 dBm			Freq Offsel 0 Hz		
7 8 9 10 11 12							
12	_		STATLE				

Antenna C



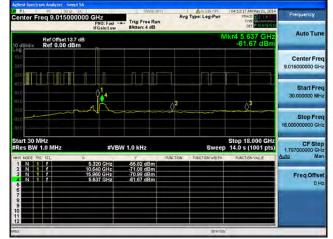
enter Freq 9.01500000		Trig:Free Run	Ave	Type: Log-Pwr	05:33:50 AM May 21, 201 TRACE 2 4 TVPE W	Frequency	
Ref Offset 13.7 dB Mkr4 5.673 GHz dB/d/v Ref 0.00 dBm60.51 dBm							
	n					Center Fre 9.015000000 GH	
						Start Free 30,000000 MH	
						Stop Free 18.000000000 GH	
start 30 MHz Res BW 1.0 MHz	#VB	W 1.0 kHz		Sweep			
	5 320 GHz 0 640 GHz 5 960 GHz 5 673 GHz	-57.41 dBm -71.43 dBm -71.14 dBm -60.51 dBm	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE	Freq Offse 0 H	
6 7 8 9							

Antenna D

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







	Trig: Free Run #Atten: 4 dB	Avg Type: Log-Pwr	05:00:36 AM May 21, 2014 TRACE 2 4 F Type Workshift	Frequency
0		٨	1kr4 5.637 GHz -60.94 dBm	Auto Tune
				Center Fred 9.015000000 GH:
		л <u>2</u>		Start Free 30.000000 MH
		-V		Stop Free 18.00000000 GH:
#VBV	V 1.0 kHz	Sweep	Stop 18.000 GHz 14.0 s (1001 pts)	CF Step 1.797000000 GH
6 920 CHin		FUNCTION FUNCTION WIDTH	FUNCTION VALUE	Auto Mar
0.640 GHz 5.960 GHz	-71 24 dBm -70.90 dBm -60.94 dBm			Freq Offset 0 H;
	FGaincLow	I GHz Trig: Free Run Jaten: 4 dB I Floi: Fuit Frei: Free Run Jaten: 4 dB I Floi: Fuit Fr	IGHz IPRO: Tauti Trig: Free Run Indianc. few Arg: Type: Log-Perr Materia: 4 dB IFG: Indianc. few Trig: Free Run Acter: 4 dB Image: Image	IC Hz IFG ind. two Frig: Free Run Acten: 4 db Avg Type: Log-Pwr That: ID Hate Trig: Free Run Acten: 4 db IFG ind. two Frie: Free Run Acten: 4 db IMkrd 5,657 GHz -60,94 dBm Stop 18,000 GHz #VEW 1.0 kHz Stop 18,000 GHz Sweep 14.0 s (1001 pts) 520 GH4: 557 dBm Stop 18,000 GHz 5590 GHz Parctor work

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



RL 500 00 enter Freq 9.015000000	CHZ PNO: Fast	Trig: Free Run #Atten: 4 dB	Avg	Type: Log-Pwr	04:42:16 AM May 21, 2014 TRACE 2 4 TVPE 000000000000000000000000000000000000	Frequency
dB/div Ref 0.00 dBm	-6-			M	kr4 5.565 GHz -60.57 dBm	Auto Tune
		n cir				Center Fred 9.015000000 GH:
			0 ²		03	Start Free 30,000000 MH:
6 6	4					Stop Free 18.000000000 GH
art 30 MHz tes BW 1.0 MHz	#VBW	1.0 kHz		Sweep	Stop 18.000 GHz 14.0 s (1001 pts)	CF Step 1.797000000 GH:
R MODE THE SOL X	320 GHz	-55.03 dBm	FUNCTION	FUNCTION WIDTH .	FUNCTION VALUE	Auto Mar
N 1 F 10 N 1 F 15 N 1 F 5	640 GHz 960 GHz 565 GHz	-70.80 dBm -70.97 dBm -60.57 dBm				Freq Offse 0 Hi
				STATUS		-

Antenna B

Antenna A	
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enter Freq 9.01500000		Trig: Free Run	Avg Type: Log-Pwr	04:45:56 AM May 21, 2014 TRACE 2 4 5 TYPE WOMAN	Frequency
Ref Offset 13.7 dB			n	Vkr4 5.565 GHz -60.54 dBm	Auto Tune
99 00 00 00	n				Center Fred 9.015000000 GH:
			л ²		Start Free 30.000000 MH:
no	~~~		×	V	Stop Free 18.000000000 GH:
tart 30 MHz Res BW 1.0 MHz	#VBV	/ 1.0 kHz	Sweep	Stop 18.000 GHz p 14.0 s (1001 pts)	CF Step 1.797000000 GH
KR MODE TRC SCL. X	5.320 GHz	Y F	UNCTION FUNCTION WIDTH	FUNCTION VALUE	Auto Mar
3 N 1 F 4 N 1 F 6	10.640 GHz 15.960 GHz 5.565 GHz	-71.27 dBm -70.96 dBm -60.54 dBm			Freq Offset 0 Ha
6 7 8 9 0					

Antenna C

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







RL 88 589 00 Center Freq 9.015000000	GHZ PNO: Fast	Trig: Free Run #Atten: 4 dB		ALICH CHE	05:15:14 AM May 21, 2014 TRACE 214 E TYPE COT P NORMALI	Frequency
Ref Offset 13.7 dB	0			Ν	1kr4 5.565 GHz -61.09 dBm	Auto Tune
100 210 210	1		_			Center Fred 9.015000000 GH:
					L	Start Free 30,000000 MH:
10.0 én o 60.0						Stop Free 18.000000000 GH
Start 30 MHz #Res BW 1.0 MHz	#VBI	N 1.0 kHz		Sweep	Stop 18.000 GHz 14.0 s (1001 pts)	CF Step 1.797000000 GH
MKR MODE TRC SCL X	320 GHz	γ -56.91 dBm	FUNCTION E	UNCTION WIDTH	FUNCTION VALUE	Auto Mar
2 N 1 f 10 3 N 1 f 15	640 GHz 960 GHz 565 GHz	-71.26 dBm -71.10 dBm -61.09 dBm				Freq Offset 0 Hi
7 8 9 10 12						
12				STATUS		

Antenna C





Antenna D

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enter Freq 9.015000000 GHz File and the freq and the frequency of the freq Avg Type: Log-F Auto Tun Ref Offset 13.82 dB Ref 0.00 dBm 61.05 Center Fre 9.015000000 GH Start Fre 30.000000 N Stop Fre 18.00000000 GH Stop 18.000 GHz Sweep 30.0 ms (1001 pts) t 30 MHz 5 BW 1.0 MH CFSt N 3.0 MH 1,79700 M -58.44 dBn -62.52 dBn -61.05 dBn 5.260 GHz 10.520 GHz 15.780 GHz Freq Offse

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

Antenna A

Page No: 344 of 604

Frequ

Auto Tu

Center Fre 9.015000000 GH

Start Fre

Stop Fre

CF Step

Freq Offse

M

Stop 18.000 GHz Sweep 30.0 ms (1001 pts)

Avg Type: Log-P







Antenna B

tart 30 MHz Res BW 1.0 M

Ref Offset 13.82 dB Ref 0.00 dBm

#VBW 3.0 MH

-60.49 dE -61.22 dE -62.44 dE

5.260 GHz 10.520 GHz 15.780 GHz

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Antenna B

enter Freq 9.01500		Trig: Free Run	Avg Type: Log-Pwr	08:30:41 AM May 18, 2014 TRACE 12, 4 E	Frequency	
If Gainclow #Atten: 4 dB ref 2000 GHz Ref Offset 13.82 dB Mkr 2 10.5200 GHz 10 dB/dly Ref 0.00 dBm - 63.46 dBm						
10	malen	المرور والمروا والمحافظ والمحافظ والمحافظ	2 Aphilangen Babland Partie	aure A ³ and the	Start Free 30.000000 MH	
un and a spin south and a second						
00						
tart 30 MHz Res BW 1.0 MHz		W 3.0 MHz	Sweep	Stop 18.000 GHz 30.0 ms (1001 pts)	Stop Free 18.000000000 GH CF Step 1.797000000 GH	
tart 30 MHz Res BW 1.0 MHz Res GW 1.0 MHz	#VB\ * 5.260 GHz	γ ευ -61.51 dBm	Sweep NETION PLANCTION WIDTH		18.00000000 GH	
tart 30 MHz Res BW 1.0 MHz Res DW 1.0 MHz R 1 N 1 F 3 N 1 F 4 6	#VB\ ×	Y FU		30.0 ms (1001 pts)	18.00000000 GH CF Step 1.79700000 GH	
tart 30 MHz Res BW 1.0 MHz Res BW 1.0 MHz R Mode Inc. Scl. 1 N 1 f 3 N 1 f 4	#VB\ 5.260 GHz 10.520 GHz	Y PU -61.51 dBm -63.46 dBm		30.0 ms (1001 pts)	18.00000000 GH CF Ste 1.797000000 GH Auto Ma Freq Offse	

Antenna C

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





Antenna C



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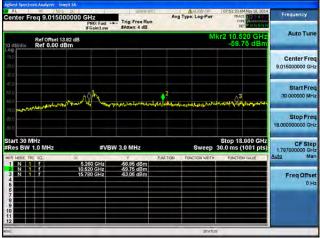
Antenna D

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





Antenna B

Antenna A

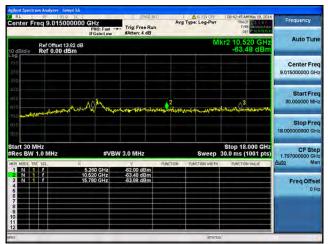
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Conducted Spurs Peak, 5260 MHz, Non HT/VHT20 Beam Forming, 6 to 54 Mbps





Antenna A



Antenna C

Antenna B

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



Antenna A

Center Freq 9.01500000			Avg Type: Log-Pwr	DP:06:50 AM May 19, 2014 TRACE 2 4 F TYPE COLORIS	Frequency
Ref Offset 13.82 dB	Auto Tune				
100 200 200					Center Free 9.015000000 GH
410 910 610	Haraman	aller and the second	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	And	Start Free 30.000000 MH
70.0 0000000000000000000000000000000000					Stop Free 18.000000000 GH
Start 30 MHz #Res BW 1.0 MHz	#VBI	W 3.0 MHz	Sweep	Stop 18.000 GHz 30.0 ms (1001 pts)	CF Step 1.797000000 GH Auto Mai
	5.260 GHz 0.520 GHz 5.780 GHz	63.94 dBm 62.46 dBm 63.22 dBm			Freq Offse 0 H

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

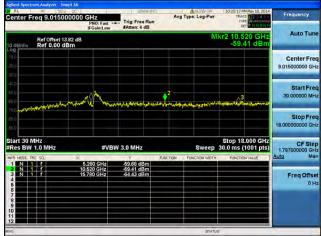
Conducted Spurs Peak, 5260 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1

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







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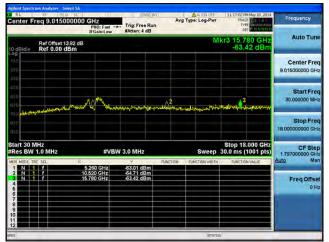
Conducted Spurs Peak, 5260 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1





Antenna B

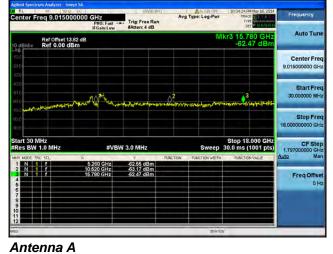
Antenna A	
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Antenna C

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





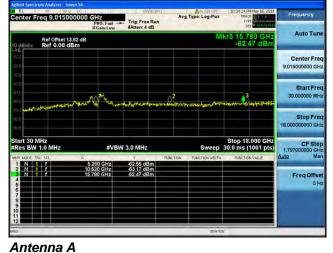
Antenna B

enter Freq 9.01500		Trig: Free Run	Avg Type: Log-		Frequency
Ref Offset 13 0 dB/div Ref 0.00 d	.82 dB	satten. 4 db		Mkr3 15.780 GHz -62.00 dBm	
00 00 200 00					Center Free 9.015000000 GH
400 500 600	m All	N such much sugar free	2 Mentering and America	hora manager	Start Free 30.000000 MH
70.0 					Stop Free 18.000000000 GH
Start 30 MHz Res BW 1.0 MHz	#VB	W 3.0 MHz	Swe	Stop 18.000 GHz ep 30.0 ms (1001 pts	1.797000000 GH
ACH MODE THE SEL	* 5.260 GHz 10.520 GHz	-62.09 dBm -62.31 dBm	UNCTION EUNCTION W	IDTH FUNCTION VALUE	Auto Mar
4 6 6	15.780 GHz	-62.00 dBm			Freq Offse 0 H
7 8 9 10 11					

Antenna C

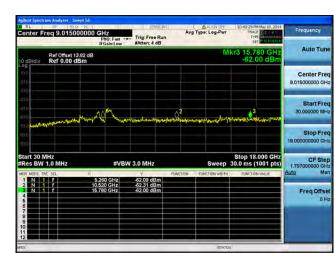
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Conducted Spurs Peak, 5260 MHz, HT/VHT20, M16 to M23, M0.3 to M9.3





Antenna B



Antenna C

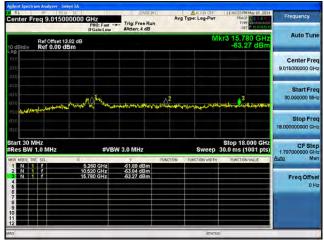
Page No: 356 of 604

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



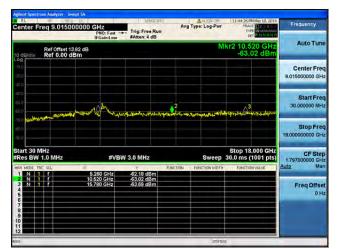






Antenna C





Antenna D

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









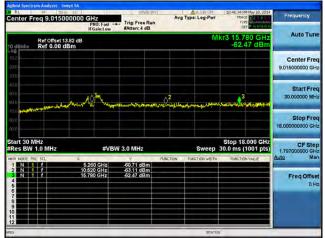
Antenna C





Antenna D

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



Trig: Free Run

Avg Type: Log-P

er Freq 9.015000000 GHz

Ref Offset 13.82 dB Ref 0.00 dBm

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Frequ

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CF Step

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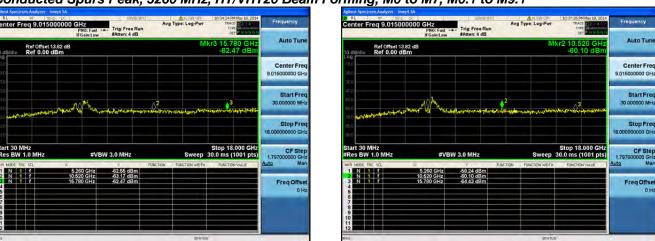


Antenna C



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

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M

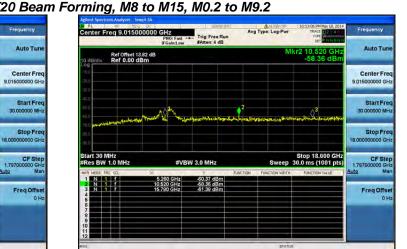
Page No: 360 of 604

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



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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



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





Antenna A

enter Freq 9.0150	00000 GHz PN0: Fast - IFGain:Low	Trig: Free Run #Atten: 4 dB	Avg Type: Log-Pwr	11:29:13 PM May 18, 2014 TRACE 2 4 5 TYPE WARMAN	Frequency
Ref Offset 13 0 dB/div Ref 0.00 d			М	kr3 15.780 GHz -62.91 dBm	Auto Tune
00 100 200					Center Free 9.015000000 GH:
ano alo no no superior applicit e	hand the	Lative all second and a second second	2 Santan Jan Jan Jan Jan Jan Jan Jan Jan Jan J	A Barrier and And	Start Free 30.000000 MH:
0.0					Stop Free 18.000000000 GH
and					
Start 30 MHz	#VB	W 3.0 MHz	Sweep	Stop 18.000 GHz 30.0 ms (1001 pts)	
itart 30 MHz Res BW 1.0 MHz KR MODE TRC SCL	×	. У	Sweep		CF Step 1.797000000 GH Auto Mar
Start 30 MHz Res BW 1.0 MHz 47 MODE THC SCL 1 N 1 F 2 N 1 F 3 N 1 F 4 6				30.0 ms (1001 pts)	1.797000000 GH
	× 5.260 GHz 10.520 GHz	-61.62 dBm -63.14 dBm		30.0 ms (1001 pts)	1.797000000 GF Auto Ma

Antenna C

Antenna B

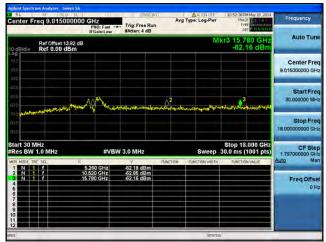
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Conducted Spurs Peak, 5260 MHz, HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2





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

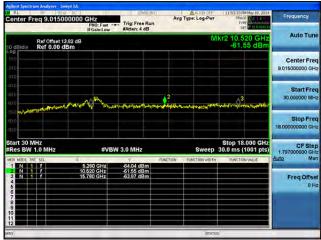
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Conducted Spurs Peak, 5260 MHz, HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1





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

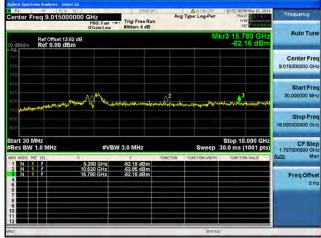
Page No: 366 of 604

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









Antenna C





Antenna D

Page No: 367 of 604

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



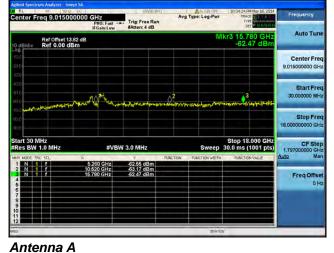


Antenna B

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





Antenna B



Antenna C

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









Antenna C





Antenna D

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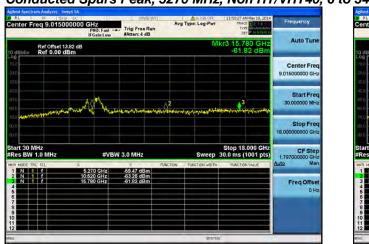


Conducted Spurs Peak, 5270 MHz, Non HT/VHT40, 6 to 54 Mbps



Antenna A

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Conducted Spurs Peak, 5270 MHz, Non HT/VHT40, 6 to 54 Mbps

Antenna A





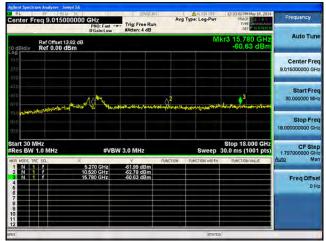
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Conducted Spurs Peak, 5270 MHz, Non HT/VHT40, 6 to 54 Mbps





Antenna A



Antenna C

Antenna B

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Conducted Spurs Peak, 5270 MHz, Non HT/VHT40, 6 to 54 Mbps





Antenna C



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Antenna D

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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) CFSt 30 MHz BW 1.0 MH N 3.0 MH 1,79700 M -58.64 dBn -64.17 dBn -62.35 dBn 5.270 GHz 10.520 GHz 15.780 GHz Freq Offse

Antenna A

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

Conducted Spurs Peak, 5270 MHz, HT/VHT40, 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

30.000000 MI

Stop Fre

CF Step

Freq Offse

M

Stop 18.000 GHz Sweep 30.0 ms (1001 pts)

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







tart 30 MHz Res BW 1.0 N

Ind Spectrum Analysis The Source of the Spectrum Spectru

> Ref Offset 13.82 dB Ref 0.00 dBm

Avg Type: Log-P

#VBW 3.0 MH

5.270 GHz 10.520 GHz 15.780 GHz -57.27 dB -61.59 dB -64.18 dB

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





Antenna B

Center Freq 9.01500000	PNO: Fast	Trig: Free Run #Atten: 4 dB	Avg Type: Log-Pwr	03:22:42 AM May 19, 2014 TRACE 12 4 5 TYPE WARNING	Frequency
Ref Offset 13.82 dB			M	kr3 15.780 GHz -60.80 dBm	Auto Tune
					Center Free 9.015000000 GH:
ero	Alter	and the second	A2 BHY served and and a served at the served	3	Start Free 30,000000 MH:
70.0					Stop Free 18.000000000 GH:
Start 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
MKR MODE TRC SCL. X	5.270 GHz	-60.00 dBm	FUNCTION FUNCTION WIDTH	FUNCTION VALUE	Auto Mar
2 N 1 F	10.520 GHz 15.780 GHz	453.23 dBm 450.80 dBm			Freq Offse
7 8 9					

Antenna C

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





Antenna B

Center Freq 9.01500	DOODO GHZ	Trig: Free Run		Type: Log-Pwr	03:10:21 AM May 19, 2014 TRACE 12, 4 5 TYPE	Frequency
Ref Offset 13 0 dB/div Ref 0.00 d		#Atten: 4 dB		MI	r3 15.780 GHz -61.92 dBm	Auto Tune
000 100 200 200						Center Free 9.015000000 GH:
erei süö süö mi <mark>aasidetaja ja kaintaja ja kaintaja ja kaintaja ja kaintaja kaintaja kaintaja ja kaintaja kaintaja kaintaja k</mark>	mar Marine	Mush Winner	Q2	andagh days (******	3	Start Free 30.000000 MH
71.0 						Stop Fre 18.000000000 GH
Start 30 MHz Res BW 1.0 MHz	#VB	W 3.0 MHz		Sweep 3	Stop 18.000 GHz 30.0 ms (1001 pts)	CF Step 1.797000000 GH
AGN AGN A F 1 N 1 F 1 2 N 1 F 1 3 N 1 F 1 6 6 6 6 1 7 7 7 1 1 9 9 1 1 1	5.270 GHz 10.520 GHz 15.780 GHz	58.79 dBm 52.14 dBm 61.92 dBm	EUNCTION	FUNCTION WIDTH .	FUNCTION VALUE	Auto Mar Freq Offse 0 H:

Antenna C

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





Antenna B

	eq 9.0150	00000 GHz PNO: Fast IFGain:Low		Ave	Type: Log-Pwr	03:10:21 AM May 19, 2014 TRACE 21.4 E TYPE 011 P NO.010	Frequency
	Ref Offset 13 Ref 0.00 d				MI	kr3 15.780 GHz -61.92 dBm	Auto Tune
100 310							Center Fred 9.015000000 GH:
2101	page and the	Anna 18th mary	Anos-Ingen	Q2	undagh lags - the	3	Start Free 30,000000 MH:
							Stop Free 18.000000000 GH
tart 30 Mi Res BW 1	.0 MHz		W 3.0 MHz			Stop 18.000 GHz 30.0 ms (1001 pts)	CF Step 1.797000000 GH Auto Mai
AR MODE TRC 1 N 1 2 N 1 3 N 1 4 6	1	× 5 270 GHz 10,520 GHz 15,780 GHz	-58.79 dBm -52.14 dBm -61.92 dBm	PUNCTION	EUNCTION WIDTH :	FUNCTION VALUE	Freq Offse
8 9 10 11 12							
10				_	STATUS		

Antenna C

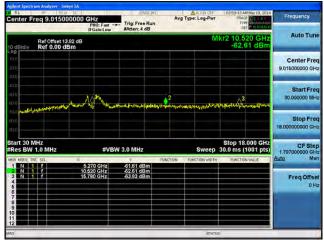
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Conducted Spurs Peak, 5270 MHz, HT/VHT40, M0 to M7, M0.1 to M9.1









Antenna C





Antenna D

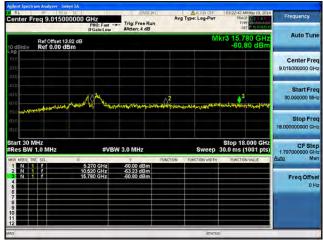
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Conducted Spurs Peak, 5270 MHz, HT/VHT40, M8 to M15, M0.2 to M9.2



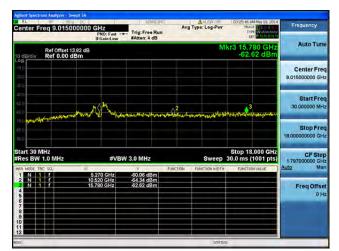






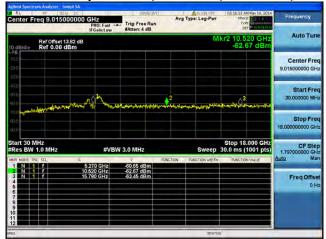
Antenna C





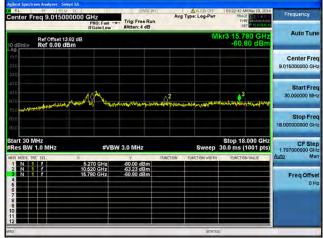
Antenna D

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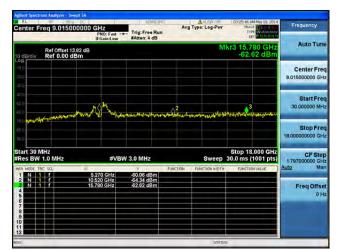






Antenna C



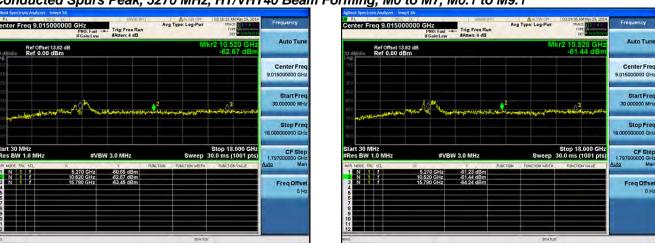


Antenna D

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



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

Antenna A

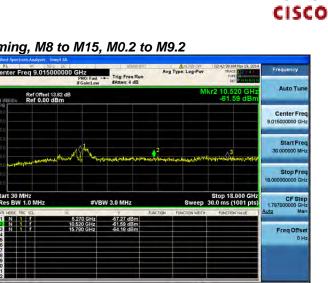
30 MHz BW 1.0 MH

Ref Offset 13.82 dB Ref 0.00 dBm

5.270 GHz 10.520 GHz 15.780 GHz

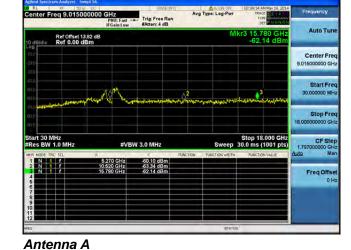
Antenna B

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





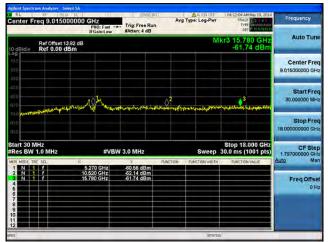
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Conducted Spurs Peak, 5270 MHz, HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1



enter Freq 9.015000000	GHZ PNO: Fast ++	- Trig: Free Run #Atten: 4 dB		Type: Log-Pwr	04:08:58 AM May 19, 2014 TRACE TYPE DET P FORTBALL	Frequency
Ref Offset 13.82 dB				M	kr3 15.780 GHz -61.96 dBm	
10 10 10						Center Fred 9.015000000 GH:
States and and the states of	- Althe anges	energy and the second	2 	dry the present from	atterinal anatophysics	Start Free 30,000000 MH
10 						Stop Free
(Ó)						18.00000000 GH:
art 30 MHz Res BW 1.0 MHz	#VBV	V 3.0 MHz		Sweep	Stop 18.000 GHz 30.0 ms (1001 pts)	CF Step 1.797000000 GH
art 30 MHz Res BW 1.0 MHz		Y	FUNCTION	Sweep Function wibith		
ant 30 MHz Res BW 1.0 MHz 7 Holes File: Sc. X N 1 f 1 f N 1 f 16 N 1 f 16	#VBV 5.270 GHz 0.520 GHz 5.780 GHz		FUNCTION		30.0 ms (1001 pts)	CF Step 1.797000000 GH:
art 30 MHz Res BW 1.0 MHz R MORE FRE SC. X I N 1 f 10 N 1 f 10 N 1 f 10	5.270 GHz 0.520 GHz	-52.89 dBm -63.38 dBm	FUNCTION		30.0 ms (1001 pts)	CF Step 1,797000000 GH <u>Auto</u> Mar Freq Offse

Antenna A



Antenna C

Antenna B

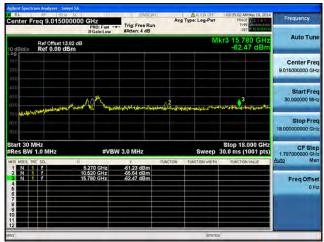
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Conducted Spurs Peak, 5270 MHz, HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2





Antenna A



Antenna C

Antenna B

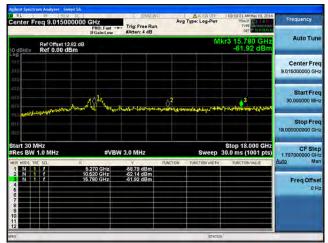
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Conducted Spurs Peak, 5270 MHz, HT/VHT40 Beam Forming, M16 to M23, M0.3 to M9.3





Antenna A



Antenna C

Antenna B

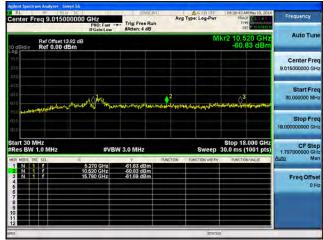
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Conducted Spurs Peak, 5270 MHz, HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1









Antenna C





Antenna D

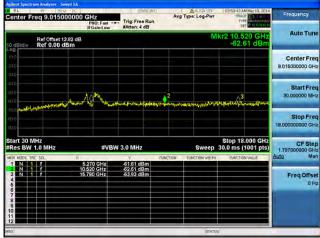
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Conducted Spurs Peak, 5270 MHz, HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2









Antenna C





Antenna D

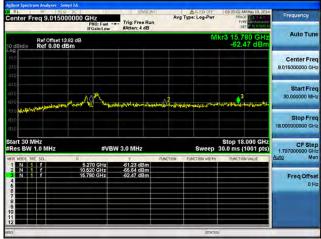
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Conducted Spurs Peak, 5270 MHz, HT/VHT40 Beam Forming, M16 to M23, M0.3 to M9.3









Antenna C





Antenna D

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



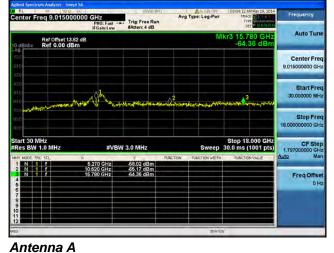


Antenna A

Antenna B

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





Antenna B

		JIMSE INT	A	Type: Log-Pwr	03:10:21 AM May 19, 2014	Frequency	
Center Freq 9.01500	PNO: Fast	#Atten: 4 dB	Avg	Type: Log-rwi	TYPE DE DE ONICH		
Ref Offset 13; 0 dB/div Ref 0.00 dB	82 dB 3m			M	kr3 15.780 GHz -61.92 dBm	Auto Tune	
00 100 200						Center Free 9.015000000 GH:	
410 500 600	And All Mary	Hunder-Weitregen songe	2 ²	and and have 1 to the	3	Start Free 30.000000 MH:	
71.0 m (0.0						Stop Free 18.000000000 GH	
Start 30 MHz Res BW 1.0 MHz	#VB\	V 3.0 MHz		Sweep	Stop 18.000 GHz 30.0 ms (1001 pts)	CF Step 1.797000000 GH	
AKR MODE TRC SCL.	× 5.270 GHz	-58.79 dBm	UNCTION	EUNCTION WIDTH :	FUNCTION VALUE	Auto Ma	
2 N 1 f 3 N 1 f 4 6	10.520 GHz 15.780 GHz	-62.14 dBm -61.92 dBm				Freq Offse 0 H	
7 8 9 10			2				
10				STATUS	1		

Antenna C

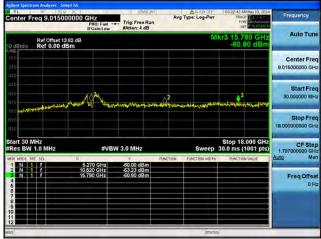
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Conducted Spurs Peak, 5270 MHz, HT/VHT40 STBC, M0 to M7, M0.1 to M9.1





Antenna A



Antenna C





Antenna D

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Conducted Spurs Peak, 5290 MHz, Non HT/VHT80, 6 to 54 Mbps



Avg Type: Log-F Auto Tun Ref Offset 13.82 dB Ref 0.00 dBm Center Fre 9.015000000 GH Start Fre 30.000000 N Stop Fre CF Sto Stop 18.000 GHz Sweep 30.0 ms (1001 pts) t 30 MHz 5 BW 1.0 MH N 3.0 MH M -62.85 dBn -64.54 dBn -63.73 dBn 5.290 GHz 10.520 GHz 15.780 GHz Freq Offse

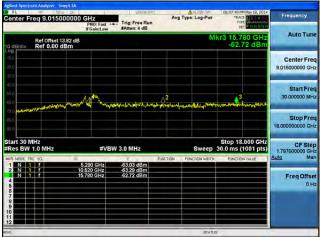
Antenna A

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Conducted Spurs Peak, 5290 MHz, Non HT/VHT80, 6 to 54 Mbps





Antenna A

Antenna B

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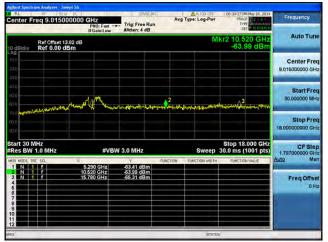






Antenna B

An	tei	nna	A R



Antenna C

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Conducted Spurs Peak, 5290 MHz, Non HT/VHT80, 6 to 54 Mbps





Antenna C



cisco





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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