uluulu cisco

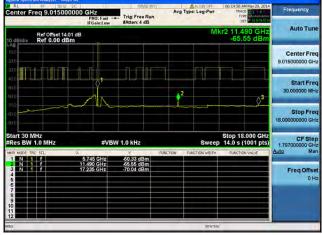
Agilent Spect	RF 50.0 DC		L annual and	A strattore		
	eq 18.000000000	GHz	SENSE:INT	Avg Type: Log-Pwr	04:08:24 AM May 28, 2014 TRACE 1 2 3 4 5 6	Frequency
10 10/11	Ref Offset 14.01 dE Ref -10.00 dBm	PNO: Fast +++ IFGain:Low	#Atten: 8 dB		TYPE WWWWWW DET P N N N N N	Auto Tune
-20.0						Center Freq 29.000000000 GHz
-30.0						Start Freq 18.000000000 GHz
-60.0	Walterplane and the	wohndarichten	Martennik ginalogistany	an in the strain strain strain and the	nyofaannalinaadhaayaraalaadiydha	Stop Freq 40.000000000 GHz
-70.0						CF Step 2.200000000 GHz <u>Auto</u> Man
-90.0						Freq Offset 0 Hz
-100						
Start 18. #Res BW	00 GHz / 1.0 MHz	#VBW	3.0 MHz	Sweep	Stop 40.00 GHz 36.7 ms (1001 pts)	
MSG				STATU		

Conducted Spurs, All Antennas

Page No: 201 of 516



Conducted Spurs Average, 5745 MHz, Non HT/VHT20, 6 to 54 Mbps

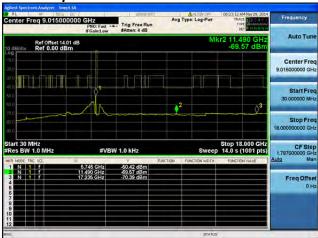


Antenna A

Page No: 202 of 516

Conducted Spurs Average, 5745 MHz, Non HT/VHT20, 6 to 54 Mbps





Antenna A

Antenna B

Page No: 203 of 516

Conducted Spurs Average, 5745 MHz, Non HT/VHT20, 6 to 54 Mbps



enter Freq 9.01500000		Trig: Free Run		vpe: Log-Pwr	TRAC	M May 29, 2014	Frequency
Ref Offset 14.01 dB				Μ	kr2 11.4 -69.5	90 GHz 57 dBm	Auto Tune
0.0 1.0							Center Fred 9.015000000 GHz
0.6	1						Start Fred
60, 60,	AK		¢ ²			03	30,000000 MH:
n i							Stop Free 18.00000000 GH:
tart 30 MHz Res BW 1.0 MHz	#VBW	1.0 kHz		Sweep	Stop 18 0 14.0 s (.000 GHz 1001 pts)	CF Step 1.797000000 GH
2 N 1 f	5.745 GHz 1.490 GHz 7.235 GHz	50.42 dBm -69.57 dBm -70.39 dBm	FUNCTION	FUNCTION WID TH	FUNCTIO	NVALUE.	Auto Mar Freq Offse
							0 H:
8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9							
2							

Antenna B

enter Freq 9.0150000	DO GHZ PNO: Fast IFGain:Low	Trig: Free Run #Atten: 4 dB		e: Log-Pwr	TRAC	E WANAAAAAA	Frequency
Ref Offset 14.01 d dB/div Ref 0.00 dBm	IB			M	(r2 11.4 -69.	90 GHz 02 dBm	Auto Tune
	8 0 1		1				Center Fred 9.015000000 GH:
ас <mark>ин н</mark> ио по			2-				Start Free 30.000000 MH
	~ ~~						Stop Free 18.00000000 GH
tart 30 MHz Res BW 1.0 MHz	#VBV	W 1.0 kHz		Sweep	Stop 18 14.0 s (.000 GHz 1001 pts)	CF Step 1.797000000 GH
	5.745 GHz	-50,45 dBm	NCTION EU	NCTION WIDTH :	FUNCTIO	N VALUE	Auto Mar
KR MODE TRC SCL >							
1 N 1 f 2 N 1 f 3 N 1 f 6 6	11.490 GHz 17.235 GHz	-69.02 dBm -70.44 dBm					Freq Offse 0 H
	11.490 GHz	-69.02 dBm -70.44 dBm					

Antenna C

Page No: 204 of 516

Center Freq 9.015000000 GHz Ref Offset 14.01 dB 10 GBIddl Ref 0.00 dBm 10 GBIddl Ref 0.00 GBIddl Ref 0.00 GBIddl Ref 0.00 G



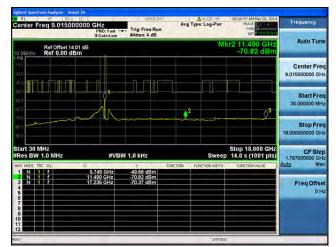


Antenna A

AL 88 900 00 Center Freq 9.015000000	GHZ PNO: Fast IFGain:Low	Trig: Free Run #Atten: 4 dB	Avg Type: Log-Pwr	06(26(31 AM May 29, 2014 TRACE 2 4 TYPE Workshow	Frequency
Ref Offset 14.01 dB			M	kr2 11.490 GHz -69.02 dBm	Auto Tune
100 200	D 4				Center Free 9.015000000 GH
410			2	 ⊘ ³	Start Free 30.000000 MH
70.0 60.0 81.0	~ U_			X	Stop Free 18.000000000 GH
Start 30 MHz #Res BW 1.0 MHz	#VB	N 1.0 kHz	Sweep		CF Step 1.797000000 GH Auto Ma
	5.745 GHz 1.490 GHz	-50.45 dBm -69.02 dBm	INCTION FUNCTION WIDTH	FUNCTION VALUE	Auto Mar
	7.235 GHz	-70.44 dBm			Freq Offse
8 9 10 11					

Antenna C





Antenna D

Page No: 205 of 516



Conducted Spurs Average, 5745 MHz, Non HT/VHT20 Beam Forming, 6 to 54 Mbps





Antenna B

Antenna A

Page No: 206 of 516



Conducted Spurs Average, 5745 MHz, Non HT/VHT20 Beam Forming, 6 to 54 Mbps



enter Freq 9.015000000	GHZ PNO: Fast	Trig: Free Run #Atten: 4 dB	Avg Type: Log-Py		Frequency
Ref Offset 14.01 dB				Mkr2 11.490 GHz -70.38 dBm	Auto Tune
					Center Fred 9.015000000 GH:
00 00 00 40	01		2	03	Start Free 30.000000 MH
60 1.6 1.0				V	Stop Free 18.000000000 GH
tart 30 MHz Res BW 1.0 MHz	#VBW	1.0 kHz	Swe		CF Step 1.797000000 GH Auto Mar
2 N 1 F 1 3 N 1 F 1 4	5.745 GHz 1.490 GHz 7.235 GHz	Y FU -53.42 dBm -70.38 dBm -70.43 dBm	NCTION FUNCTION WID	TH FUNCTION VALUE	Freq Offse
6 67 8 9 9 9 0 1					04
50			ST/	tus	-

Antenna A

enter Freq 9.015000000	GHZ PNO: Fast - IFGain:Low	Trig: Free Run #Atten: 4 dB		e: Log-Pwr	07:05:39 AM May 29, 2 TRACE 2 4 Type Date: 1	Frequency			
Ref Offset 14.01 dB Mkr2 11.490 GHz o dBidly Ref 0.00 dBm -70.67 dBm -70.67 dBm									
00 00 00 00			7			Center Fred 9.015000000 GH:			
			2		↓	Start Free 30.000000 MH:			
no no					¥-	Stop Free 18.000000000 GH			
tart 30 MHz Res BW 1.0 MHz	#VB	N 1.0 kHz		Sweep	Stop 18.000 Gl 14.0 s (1001 pl	(S) 1.797000000 GH			
2 N 1 I 1	5.745 GHz 1.490 GHz 7.235 GHz	7 A -53.68 dBm -70.67 dBm -70.41 dBm	INCTION EU	NCTION WIDTH	FUNCTION VALUE	Auto Mar Freq Offse			
4 6 6 7 8 9 9						OH			
1									

Antenna C

Antenna B

Page No: 207 of 516



Conducted Spurs Average, 5745 MHz, Non HT/VHT20 Beam Forming, 6 to 54 Mbps



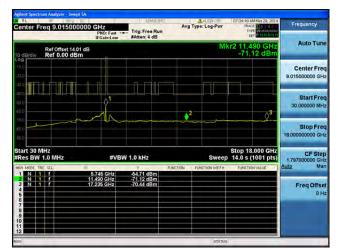


Antenna A

Frequency	UM May 29, 2014 CE 12 14 5 PE 10 10 10 10	TRA	ELOg-Pwr			ee F		Z IO: Fast -+	000 GH	.015000	Freq	enter
Auto Tu	90 GHz 90 dBm		MI						dB n	Offset 14.0 0.00 dBr	Re Re	dB/di
Center Fre 9.015000000 Gi												0.0
Start Fre 30.000000 Mi								↓ \$ ¹				
Stop Fre 18.000000000 Gi	3			• ²				K	~	~~~		0.0
CF Ste 1.797000000 G	3.000 GHz (1001 pts)		Sweep			2	1.0 kHz	#VBV		IHz	MHz N 1.0	tart 30 Res B
Auto M	ON VALUE	FUNCTIO	ICTION WIDTH	CTION EU	EUN	iBn	-55.68 (-70.90 (GHz	× 5.74 11.49		TRC SCI	1 N
Freq Offs 01						Br	-70.44	GHz	17.23		11	3 N 4 6
												7 8 9 9 0 1
			STATUS									2

Antenna C



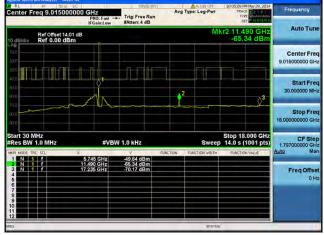


Antenna D

Page No: 208 of 516



Conducted Spurs Average, 5745 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1

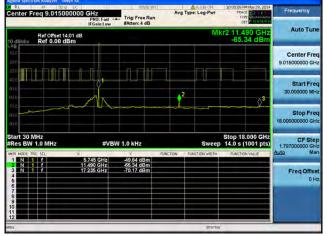


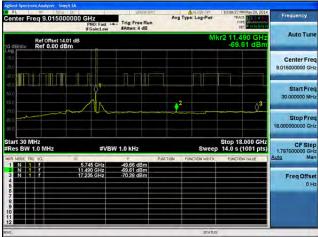
Antenna A

Page No: 209 of 516



Conducted Spurs Average, 5745 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1





Antenna A

Antenna B

Page No: 210 of 516



Conducted Spurs Average, 5745 MHz, HT/VHT20, M8 to M15, M0.2 to M9.2





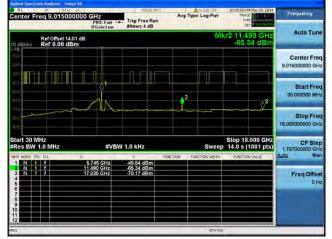
Antenna A

Antenna B

Page No: 211 of 516



Conducted Spurs Average, 5745 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1



enter Freq 9.01500000		Trig: Free Run #Atten: 4 dB	Avg	Type: Log-Pwr	10:08:27 PM May 2 TRACE 12 TVPE WAN DET P	Frequency
Ref Offset 14.01 d 0 dB/div Ref 0.00 dBm	В			Μ	kr2 11.490 C -69.61 d	GHz Auto Tune Bm
						Center Freq 9,015000000 GHz
0.6.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.				2		Start Freq 30.000000 MHz
80.0 90.0	~ ~ ~		- concrete			Stop Freq 18.00000000 GHz
tart 30 MHz Res BW 1.0 MHz	#VBW	1.0 kHz		Sweep	Stop 18.000 14.0 s (1001	pts) 1.797000000 GHz
MRR Mode: FRE 50	5.745 GHz 11.490 GHz 17.235 GHz	49.56 dBm -59.61 dBm -70.28 dBm	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE	Freq Offset
2 2			_	STATU		

Antenna B

Antenna A	
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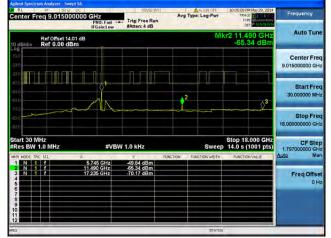
enter Freq 9.015000000	GHZ PNO: Fast	Trig: Free Run #Atten: 4 dB		e: Log-Pwr	TRA	M May 29, 2014 CE 12 14 5 PE 12 14 5 PE 12 14 5 PE 12 14 5	Frequency
Ref Offset 14.01 dB				MI		90 GHz 40 dBm	Auto Tune
99 00 00 00 00							Center Free 9.015000000 GH:
			2-				Start Free 30,000000 MH
							Stop Free 18.000000000 GH
tart 30 MHz Res BW 1.0 MHz	#VB	N 1.0 kHz		Sweep	Stop 18 14.0 s (.000 GHz 1001 pts)	CF Step 1.797000000 GH
	5.745 GHz	-50.15 dBm	NCTION FU	NCTION WIDTH	FUNCTIO	IN VALUE	Auto Mar
KR MODE TRC SCL X							
1 N 1 F 5 2 N 1 F 11	1.490 GHz 7.235 GHz	-69.40 dBm -70.38 dBm					Freq Offse 0 H
1 N 1 F 5 2 N 1 F 11 3 N 1 F 17 4	1.490 GHz 7.235 GHz	-69.40 dBm -70.38 dBm					

Antenna C

Page No: 212 of 516



Conducted Spurs Average, 5745 MHz, HT/VHT20, M8 to M15, M0.2 to M9.2



enter Freq 9.01500000		Trig: Free Run #Atten: 4 dB	Avg	Type: Log-Pwr	10:08:27 PM May 29, 20: TRACE	Frequency
Ref Offset 14.01 d dB/div Ref 0.00 dBm				MI	(r2 11,490 GH) -69.61 dBn	Auto Tune
			_			Center Freq 9.015000000 GHz
6.6. 40. 40.			2		03	Start Freq 30,000000 MHz
8.6 # 0						Stop Fred 18.000000000 GHz
tart 30 MHz Res BW 1.0 MHz		1.0 kHz		Sweep		
KR MORE FRE SCL ≫ 1 N 1 Γ N 3 N 1 Γ 4 5 6 7 7 7 1 1 1 1	5.745 GHz 11.490 GHz 17.235 GHz	49,66 dBm -69,61 dBm -70.28 dBm	FUNCTION	FUNCTION WOTH	FUNCTION VALUE	Freq Offset 0 Hz
1 2 6				STATUS		

Antenna B

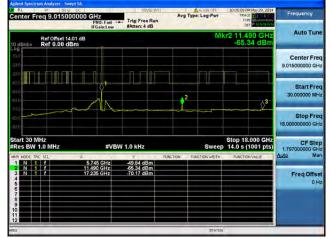
Ref Offset 1401 dB WIN12 11,490 GHz 10 dBidiv Ref 0.00 dBm -65,40 dBm 40 -65,40 dBm Cee	uto Tune nter Freg
100 Ce 9.0150	ator Franc
	DOODO GH:
	Start Fred 00000 MHz
	Stop Free
xtart 30 MHz Stop 18.000 GHz Res BW 1.0 MHz #VBW 1.0 kHz Sweep 14.0 2 (100 pts) 1,7970 an More Tex. x y Director Weth Director Weth	CF Step
1 N 1 f 5.745 GHz -50.15 dBm 2 N 1 f 11.490 GHz -59.40 dBm	eq Offse 0 Hi

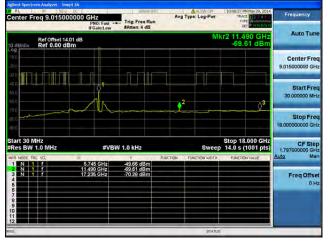
Antenna C

Page No: 213 of 516



Conducted Spurs Average, 5745 MHz, HT/VHT20, M16 to M23, M0.3 to M9.3





Antenna B

Antenna A	
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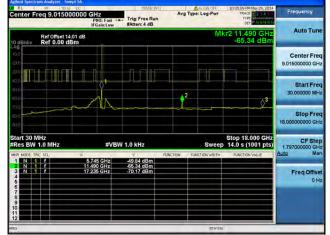
enter Freq 9.01500000		Trig: Free Run #Atten: 4 dB		E Log-Pwr	10:11:47 PM M TRACE TYPE DET	4y 29, 2014	Frequency
Ref Offset 14.01 dB dB/div Ref 0.00 dBm	3			MI	r2 11.49 -69.40		Auto Tune
						_	Center Fred 9.015000000 GH:
			2-			∆ 3	Start Free 30.000000 MHz
no	~ 10~					¥	Stop Free 18.00000000 GH
tart 30 MHz Res BW 1.0 MHz	#VB	W 1.0 kHz		Sweep	Stop 18.0 14.0 s (10		CF Step 1.797000000 GH
KR MODE TRC SCL. X	5.745 GHz	-50.15 dBm	NCTION FUN	CTION WIDTH :	FUNCTION V	ALUE	Auto Mar
2 N 1 F	11.490 GHz 17.235 GHz	-69.40 dBm -70.38 dBm					Freq Offse
7 8 9							

Antenna C

Page No: 214 of 516



Conducted Spurs Average, 5745 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1



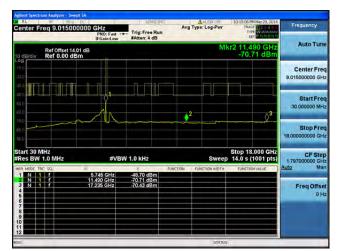


Antenna A

AL 80 500 00 Center Freq 9.015000000		Avg Ty	ALIGH CHE	10:11:47 PM May 29, 2014 TRACE 2 14 5 TYPE WANTACHING DET P 12 014 01	Frequency
Ref Offset 14.01 dB	-11		Mk	r2 11.490 GHz -69.40 dBm	Auto Tune
100 210 210					Center Free 9.015000000 GH:
400 400 400		2-			Start Free 30.000000 MH
70.0 60.0 91.0				V	Stop Fre 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 Stej 1.797000000 GH
	5.745 GHz -50.15 d	Bm	UNCTION WIDTH	FUNCTION VALUE	Auto Mai
3 N 1 7 17 4 6 7 7 17	7.235 GHz -70.38 d	Bm			Freq Offse 0 H
8 9 10 11					

Antenna C

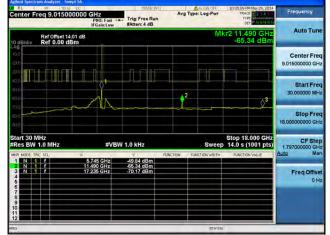




Antenna D

Page No: 215 of 516

Conducted Spurs Average, 5745 MHz, HT/VHT20, M8 to M15, M0.2 to M9.2



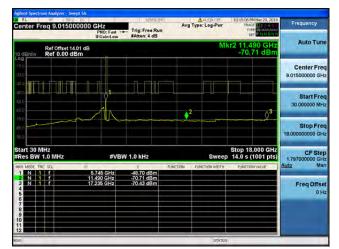




enter Freq 9.015000000	GHZ PNO: Fast - IFGain:Low	Trig: Free Run #Atten: 4 dB	Avg Type: Log-Pw		Frequency
Ref Offset 14.01 dB dB/div Ref 0.00 dBm				Mkr2 11.490 GHz -69.40 dBm	Auto Tune
00 00					Center Freq 9.015000000 GHz
	1		2		Start Free 30.000000 MHz
	m			Q ³	Stop Free 18.00000000 GH
tart 30 MHz Res BW 1.0 MHz	#VB	W 1.0 kHz	Swe	Stop 18.000 GHz ep 14.0 s (1001 pts)	CF Step 1.797000000 GH
KR MODE TRC SCL X	5.745 GHz	-50.16 dBm	UNCTION EUNCTION WIDT	H FUNCTION VALUE	Auto Mar
	5.745 GHz 1.490 GHz 7.235 GHz	-69.40 dBm -70.38 dBm			Freq Offset 0 Hz
6 7 8 9 0					
2			374		J

Antenna C

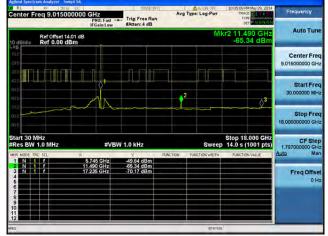




Antenna D

Page No: 216 of 516

Conducted Spurs Average, 5745 MHz, HT/VHT20, M16 to M23, M0.3 to M9.3



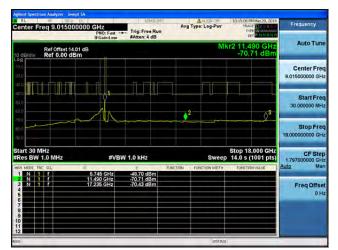




AL 89 500 00 Center Freq 9.015000000			Avg Type: Log-Pwr	10:11:47 PM May 29, 2014 TRACE 2 14 5 TYPE CET P 1/ (11/1/1)	Frequency
Ref Offset 14,01 dE	3		Μ	kr2 11.490 GHz -69.40 dBm	Auto Tune
100 210 210					Center Free 9.015000000 GH
210 210 210			42		Start Fre 30.000000 MH
70.0 ch o 60.0	-m			\$ ³	Stop Fre 18.000000000 GH
Start 30 MHz Res BW 1.0 MHz	#VBV	V 1.0 kHz	Swee	Stop 18.000 GHz p 14.0 s (1001 pts)	CF Ste 1.797000000 GH
NAR MODE TRC SCL X	5.745 GHz	-50,15 dBm	INCTION FUNCTION WIDTH	FUNCTION VALUE	Auto Ma
3 N 1 7	11.490 GHz 17.235 GHz	-69.40 dBm -70.38 dBm			Freq Offse 0 H
7 8 9 10 11					
50	_		UTATE		

Antenna C





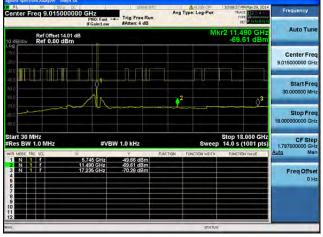
Antenna D

Page No: 217 of 516



Conducted Spurs Average, 5745 MHz, HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1





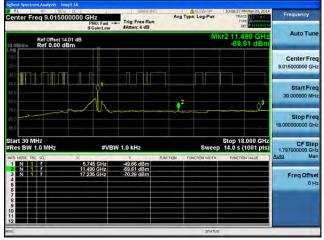
Antenna B

Page No: 218 of 516



Conducted Spurs Average, 5745 MHz, HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2



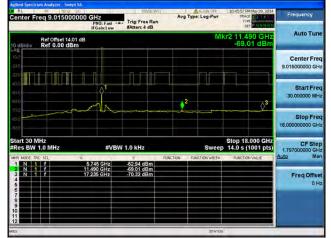


Antenna B

Page No: 219 of 516



Conducted Spurs Average, 5745 MHz, HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1



enter Freq 9.015000000	GHZ PNO: Fast	Trig: Free #Atten: 4			e: Log-Pwr	TRA	M May 29, 2014	Frequency
Ref Offset 14.01 dB					MI	r2 11.4 -70.	90 GHz 59 dBm	Auto Tune
10 10			1					Center Fred 9.015000000 GH:
								Start Free 30,000000 MH:
	M			2			3	Stop Free 18.00000000 GHz
art 30 MHz Res BW 1.0 MHz	#VBW	1.0 kHz			Sweep	14.0 s (.000 GHz 1001 pts)	CF Step 1.797000000 GH Auto Mar
2 N 1 F 11 3 N 1 F 17 4	5.745 GHz 1.490 GHz 7.235 GHz	-52 92 df -70 59 df -70.31 df	3m 3m	NCTION FU	NCTION WIDTH	FUNCTIO	NVALUE	Freq Offse 0 H:
6 7 8 9 9 0								
					STATUS			

Antenna A

enter Freq 9.0150000		Trig: Free Run #Atten: 4 dB		e: Log-Pwr	10:52:37 PM M TRACE TYPE DET	2 4 5 10 10 10 10	Frequency
Ref Offset 14.01 d dB/div Ref 0.00 dBm	iB			M	kr2 11.490 -70.67		Auto Tune
	- D						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		N 1.0 kHz		Sweep		01 pts)	CF Step 1.797000000 GH Auto Mai
N 1 F N 1 F N 1 F	8 5.745 GHz 11.490 GHz 17.235 GHz	-70.67 dBm -70.67 dBm -70.49 dBm	INCTION BU	NCTION WIDTH	FUNCTION V	ALUE	Auto Mai Freq Offse 0 H
				STATUS	1		

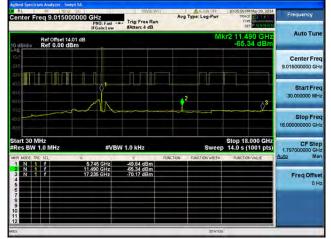
Antenna C

Antenna B

Page No: 220 of 516



Conducted Spurs Average, 5745 MHz, HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2



nter Freq 9.015000000	GHZ PNO: Fast	Trig: Free #Atten: 4			e: Log-Pwr	TRAC	4 May 29, 2014	Frequency
Ref Offset 14.01 dB					MI	kr2 11.4 -69.0	90 GHz 61 dBm	Auto Tune
								Center Free 9.015000000 GH
				2-				Start Free 30,000000 MH
6 6				-				Stop Free 18.00000000 GH
art 30 MHz tes BW 1.0 MHz	#VBW	1.0 kHz			Sweep	Stop 18 14.0 s (.000 GHz 1001 pts)	CF Step 1.797000000 GH Auto Ma
N 1 7 11 N 1 7 17	.745 GHz 490 GHz 235 GHz	49.66 dt -69.61 dt -70.28 dt	3m 3m	NCTION FU	INCTION WIDTH	FUNCIED	4 VALUE	Freq Offse 0 H;

Antenna A

Center	Fre	9.01500	00000 G	HZ PNO: Fast Gain:Low				ALIGNOR	TRAC		Frequency
0 dB/dit		tef Offset 14 tef 0.00 di		-11				M	kr2 11.4 -69.4	90 GHz 40 dBm	Auto Tune
000	-		1 1			à.r					Center Free 9.015000000 GH:
				*** *			2-				Start Free 30.000000 MH
7U (0 50 (0 51 (0	<u>ــــــــــــــــــــــــــــــــــــ</u>		~	Th		******	Ľ			3	Stop Free 18.000000000 GH
tart 30 Res B				#VE	BW 1.0 kHz			Sweep	Stop 18 14.0 s (.000 GHz 1001 pts)	CF Stej 1.797000000 GH
KRI MODE		sa.	8	45 GHz	-50,15 di		ICTION EL	INCTION WIDTH :	FUNCTIO	N VALUE	Auto Mar
4	1	1	11.4	45 GHz 90 GHz 35 GHz	-69.40 de -70.38 de	3m					Freq Offse 0 H
6 7 8 9 10											
12		-									

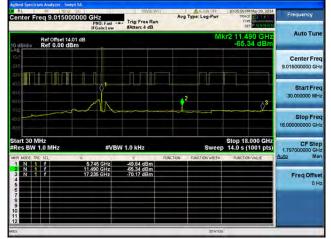
Antenna C

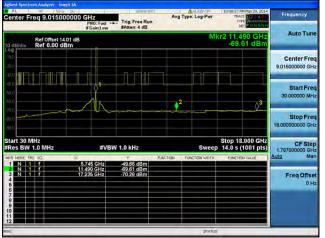
Antenna B

Page No: 221 of 516



Conducted Spurs Average, 5745 MHz, HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3





Antenna A

enter Freq 9.01500000	GHZ PNO: Fast	Trig: Free Run #Atten: 4 dB	Avg Type: Log-Pwr	10:11:47 PM May 29, 2014 TRACE 2 4 5 TYPE WANNANNE OUT P 12:012:01	Frequency
Ref Offset 14.01 dB 0 dB/div Ref 0.00 dBm			M	kr2 11.490 GHz -69.40 dBm	Auto Tune
					Center Free 9.015000000 GH
ac			2		Start Fre 30.000000 MH
no				¥	Stop Fre 18.00000000 GH
tart 30 MHz Res BW 1.0 MHz	#VBV	V 1.0 kHz	Swee		CF Ste 1.797000000 GH
			INCTION FUNCTION WIDTH	FUNCTION VALUE	Auto Mai
KR MODE TRC SCL X	5.745 GHz	-50,15 dBm			
KR MODE TRC SCL X 1 N 1 7 2 N 1 7 3 N 1 7 4 6	5.745 GHz 1.490 GHz 7.235 GHz	-50,15 dBm -69,40 dBm -70.38 dBm			Freq Offse 0 H
YP MODE TRC SCL X 1 N 1 f 1 2 N 1 f 1 3 N 1 f 1 4 1 f 1 1	1.490 GHz	-69.40 dBm			

Antenna C

Antenna B

Page No: 222 of 516



Conducted Spurs Average, 5745 MHz, HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1



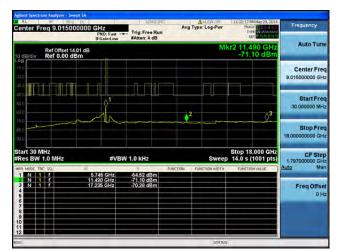




AL 38 900 00 Center Freq 9.015000000	PNO: Fast -	Trig: Free Run #Atten: 4 dB		e: Log-Pwr	11:19:02 PM May 29, 2014 TRACE 2 4 Type Women and Company	Frequency
Ref Offset 14.01 dB				MI	r2 11.490 GHz -71.05 dBm	Auto Tune
00 100 210						Center Free 9.015000000 GH
	 {					Start Free 30.000000 MH
	m		• ²			Stop Free 18.000000000 GH
Start 30 MHz Res BW 1.0 MHz	#VB	W 1.0 kHz		Sweep	Stop 18.000 GHz 14.0 s (1001 pts)	CF Ster 1.797000000 GH
MKR MODE TRC SCL. X	5.745 GHz	-55.68 dBm	UNCTION EU	NCTION WIDTH :	FUNCTION VALUE	Auto Mar
2 N 1 1 1	1,490 GHz 7,235 GHz	-71.05 dBm -70.43 dBm				Freq Offse 0 H
7 8 9 9 9 10 10 10 10 10 10 10 10 10 10 10 10 10						
12 12 12 12 12				STATUS		

Antenna C



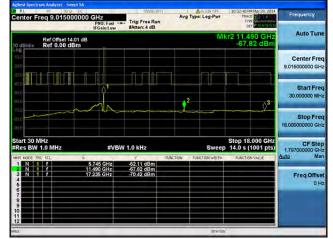


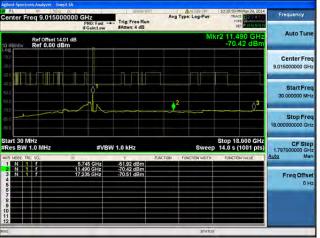
Antenna D

Page No: 223 of 516



Conducted Spurs Average, 5745 MHz, HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2



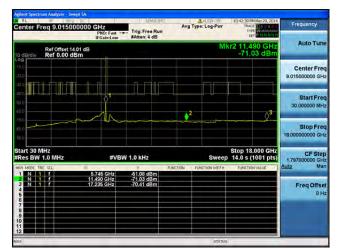




Center Freq 9.015000000 GHz PN0: Fast IFGain:Low	Trig: Free Run #Atten: 4 dB	Avg Type: Log-Pwr	10:39:18 PM May 29, 2014 TRACE 2 4 TYPE WOMAN	Frequency
Ref Offset 14.01 dB		MI	r2 11.490 GHz -70.34 dBm	Auto Tune
юе				Center Fred 9.015000000 GH:
				Start Free 30.000000 MH
		2	\$ ³	Stop Free 18.000000000 GH
Start 30 MHz #Res BW 1.0 MHz #VBW 1	1.0 kHz	Sweep	Stop 18.000 GHz 14.0 s (1001 pts)	CF Step 1.797000000 GH
WR MORE The Set. 2: 2 N 1 f 5745 GHz 2 N 1 f 11490 GHz 3 N 1 f 11490 GHz 4 6 6 6 6 7 6 7 6 7 17 235 GHz 17 235 GHz 17 235 GHz 10 11 11 11 11 11 11 11 11 11 11 11 11 1	52.19 dBm -70.34 dBm -70.42 dBm	ICTION FUNCTION WIDTH :	FUNCTION VALUE	Auto Mar Freq Offse 0 H:
10 11 12				

Antenna C



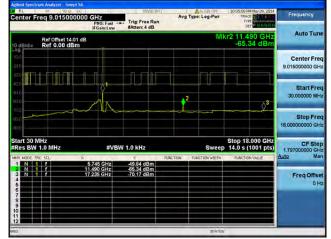


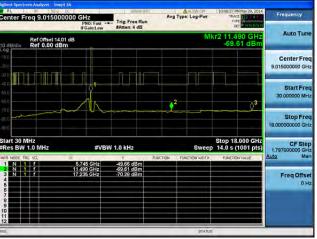
Antenna D

Page No: 224 of 516



Conducted Spurs Average, 5745 MHz, HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3



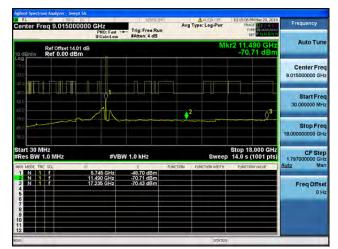




RL 8 500 00 Center Freq 9.015000000 G	PNO: Fast -	Trig: Free Run #Atten: 4 dB	Avg Type: Log-Pwr	10:11:47 PM May 29, 2014 TRACE 2014 5 TYPE 00101010	Frequency
Ref Offset 14.01 dB			М	kr2 11.490 GHz -69.40 dBm	Auto Tune
100 					Center Free 9.015000000 GH
-210 -410 -210	□				Start Free
eno mit	Mr.		2	∆ ³	30,000000 MH
40.0 40.0					Stop Fre 18.000000000 GH
Start 30 MHz #Res BW 1.0 MHz	#VBV	N 1.0 kHz	Sweep	Stop 18.000 GHz 14.0 s (1001 pts)	CF Ste 1.797000000 GH
	45 GHz	-50,15 dBm	UNCTION FUNCTION WIDTH	FUNCTION VALUE	Auto Ma
2 N 1 1 11.4 3 N 1 1 17.2 4 6	90 GHz 35 GHz	-69.40 dBm -70.38 dBm			Freq Offse
7 8 9					
10					

Antenna C





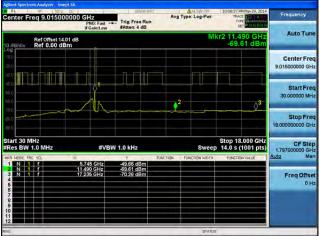
Antenna D

Page No: 225 of 516



Conducted Spurs Average, 5745 MHz, HT/VHT20 STBC, M0 to M7, M0.1 to M9.1





Antenna A

Antenna B

Page No: 226 of 516



Conducted Spurs Average, 5745 MHz, HT/VHT20 STBC, M0 to M7, M0.1 to M9.1



Center Freq 9.01500000	PNO: Fast			e: Log-Pwr	10:08:27 PM May 29, 2014 TRACE 22, 4 TVPE DET 200000000	Frequency
Ref Offset 14.01 dE	IFGain:Low	sAtten: 4 dB		M	4r2 11.490 GHz -69.61 dBm	
						Center Free 9.015000000 GH
			2-		03	Start Fre 30.000000 MH
6.0 1.6 1.6			- line		Y	Stop Free 18.00000000 GH
tart 30 MHz Res BW 1.0 MHz	#VBW	1.0 kHz		Sweep		CF Step 1.797000000 GH Auto Mai
RR MODE FRE SC. 20 2 N 1 F 3 N 1 F 4 4 6 6 7 7 8 9 9	5.745 GHz 11.490 GHz 17.235 GHz	-49.66 dBm -59.61 dBm -70.28 dBm	UNCTION	NCTION WIDTH .	FUNCTION VALUE	Freq Offse 0 H
				STATUS		

Antenna A

enter Fre	eq 9.015000		Trig: Free Run #Atten: 4 dB		: Log-Pwr	10:11:47 PM May 29, 201 TRACE 2 4 TYPE 24 DET P 10:0100	Frequency
dB/div	Ref Offset 14.0 Ref 0.00 dB				M	kr2 11.490 GH2 -69.40 dBm	Auto Tune
0.0 0.0							Center Fred 9.015000000 GH:
				2			Start Free 30.000000 MH
0.0 0.0		-m				\$ ³	Stop Free 18.000000000 GH
tart 30 M Res BW 1		#VB	W 1.0 kHz		Sweep	Stop 18.000 GHz 14.0 s (1001 pts	
KA MODE TRO		я		FUNCTION FUN	ICTION WIDTH	FUNCTION VALUE	Auto Mar
3 N 1	f f f	5.745 GHz 11.490 GHz 17.235 GHz	-50,15 dBm -59,40 dBm -70.38 dBm				Freq Offse 0 H
6 8 9 0 1 2							
0		-			STATU	1	

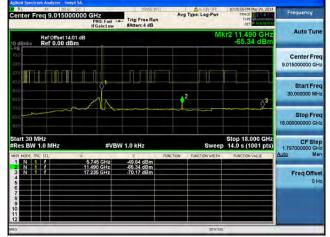
Antenna C

Antenna B

Page No: 227 of 516



Conducted Spurs Average, 5745 MHz, HT/VHT20 STBC, M0 to M7, M0.1 to M9.1



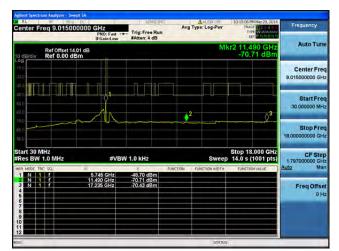


Antenna A

00 GHz	Trig: Free Run #Atten: 4 dB	Avg Type: Log-Pwr	10:11:47 PM May 29, 2014 TRACE 2 4 5 TYPE Workshow	Frequency
в		M	kr2 11.490 GHz -69.40 dBm	Auto Tune
				Center Free 9.015000000 GH
		2		Start Fre 30.000000 MH
			¥	Stop Fre 18.000000000 GH
#VBV	V 1.0 kHz	Sweep		CF Stej 1.797000000 GH
5.745 GHz	-50,15 dBm	NOTION EUNCTION WIDTH	FUNCTION VALUE	Auto Ma
11.490 GHz 17.235 GHz	-59.40 dBm -70.38 dBm			Freq Offse 0 H
	10 GHz HTG: Fast	10 GHz HGL:1au HGL:1au HGL:1au HGL:1au Trig:FreeRun Atten: 4 dB B #/WW 10 kHz #/WW 10 kHz 5/16 GHz 5/16 GHz 5/16 GHz	10 GHZ Frig: Free Run Avg Type: Leg-Pvr Frid: Free Run Adden: 4 dB Million B Million Million #VBW 10. kHz Sweep 2 #VBW 10. kHz Sweep Sweep 5/25 GHz 59.00 dBm Ruccicel worth	DG GHZ Brach Law Trig: Free Run Exten: 4 dB Avg Typs: Leg-Rwn Trig: Free Run Exten: 4 dB Mixe: 1 dB B Mixe: 1 dB <

Antenna C





Antenna D

Page No: 228 of 516



Conducted Spurs Average, 5755 MHz, Non HT/VHT40, 6 to 54 Mbps

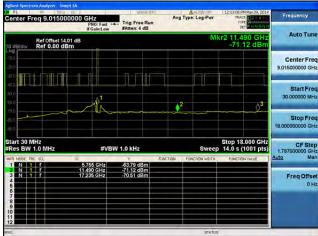


Antenna A

Page No: 229 of 516

Conducted Spurs Average, 5755 MHz, Non HT/VHT40, 6 to 54 Mbps





Antenna A

Antenna B

Page No: 230 of 516

Conducted Spurs Average, 5755 MHz, Non HT/VHT40, 6 to 54 Mbps



RL NF SUQ DC		SENSE: NT	ALISN OF	12:13:05 PM May 29, 2014	Frequency
enter Freq 9.01500000	PNO: Fast	Trig: Free Run #Atten: 4 dB	Avg Type: Log-Pwr	TRACE	
Ref Offset 14.01 dB			M	kr2 11.490 GHz -71.12 dBm	Auto Tune
10 M)					Center Fred 9.015000000 GH:
	۵ ¹				Start Free 30.000000 MH
	M				Stop Free 18.000000000 GH
art 30 MHz Res BW 1.0 MHz	#VBW	1.0 kHz	Sweet		CF Step 1.797000000 GH Auto Mai
2 N 1 f 1	5.765 GHz 1.490 GHz 7.235 GHz	-53,79 dBm -71.12 dBm -70.51 dBm	NCTION FUNCTION WIDTH	FUNCTION YALUE	Freq Offse 0 H

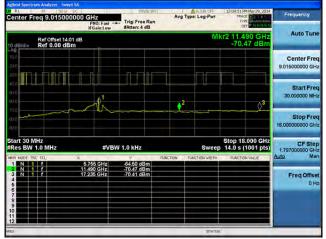
Antenna B

Antenna A	
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AL 87 500 00 Center Freq 9.015000000	GHZ PNO: Fast - IFGain:Low	Trig: Free Run #Atten: 4 dB	Avg Type: L	og-Pwr	12:16:24 PM Muy TRACE TYPE DET		Frequency
Ref Offset 14.01 dB				M	r2 11.490 -70.88		Auto Tune
100 200 200							Center Free 9.015000000 GH:
	What has a start where the sta		2			 ⊘ ³	Start Free 30.000000 MH
70.0 60.0 91.0							Stop Free 18.000000000 GH
Start 30 MHz Res BW 1.0 MHz	#VB	W 1.0 KHz	INCTION FUNCT	Sweep	Stop 18.00 14.0 s (100	1 pts)	CF Step 1.797000000 GH
	765 GHz 490 GHz 235 GHz	-64.58 dBm -70.88 dBm -70.49 dBm	and the second		1016101410		Freq Offse 0 H
/ 8							

Antenna C

Page No: 231 of 516



Conducted Spurs Average, 5755 MHz, Non HT/VHT40, 6 to 54 Mbps

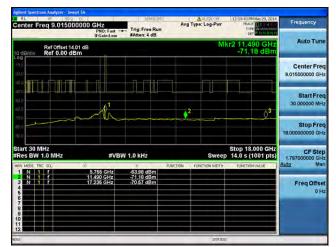




RL BE Stor DC enter Freq 9.015000000 GHz PN0: Fast IFGainclew		Avg Type: Log-Pwr	12:16:24 PM May 29, 2014 TRACE 2 4 F TYPE COT P 12:04 F OUT P 12:01 10:01	Frequency
Ref Offset 14.01 dB 0 dB/div Ref 0.00 dBm		М	kr2 11.490 GHz -70.88 dBm	Auto Tune
				Center Fre 9.015000000 GH
		42		Start Fre 30.000000 MH
			X-	Stop Fre 18.000000000 GH
tart 30 MHz Res BW 1.0 MHz #VI	BW 1.0 kHz	Sweep	Stop 18.000 GHz 14.0 s (1001 pts)	CF Ste 1.797000000 GH
RR MODE TRC SCL X 1 N 1 F 5.755 GHz	-64,58 dBm	NCTION EUNCTION WIDTH	FUNCTION VALUE	Auto Ma
2 N 1 f 11.490 GHz 3 N 1 f 17.235 GHz 6 6	-70.88 dBm -70.49 dBm			Freq Offse 0 H
0		STATLE		

Antenna C





Antenna D

Page No: 232 of 516



Conducted Spurs Average, 5755 MHz, HT/VHT40, M0 to M7, M0.1 to M9.1



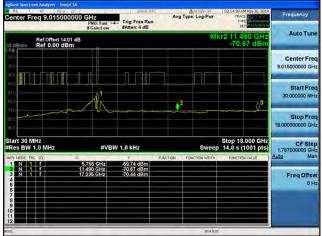
Antenna A

Page No: 233 of 516



Conducted Spurs Average, 5755 MHz, HT/VHT40, M0 to M7, M0.1 to M9.1





Antenna B

Page No: 234 of 516



Conducted Spurs Average, 5755 MHz, HT/VHT40, M8 to M15, M0.2 to M9.2





Antenna A

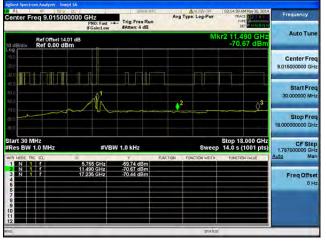
Antenna B

Page No: 235 of 516



Conducted Spurs Average, 5755 MHz, HT/VHT40, M0 to M7, M0.1 to M9.1





Antenna B

Antenna A

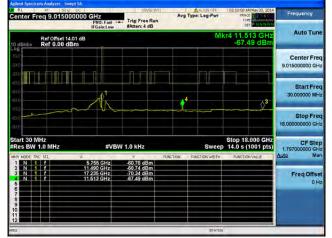
enter Freq 9.015000000	GHZ PNO: Fast	Trig: Free Run #Atten: 4 dB		e: Log-Pwr	03:17:59 AM May TRACE TYPE TO DET P	Frequency
Ref Offset 14,01 dB 0 dB/div Ref 0.00 dBm				M	kr2 11.490 -70.42	
00 00 00 00 00			1			Center Fre 9.015000000 GH
			2			Start Fre 30.000000 MH
no	/ U _					Stop Fre 18.00000000 GH
tart 30 MHz Res BW 1.0 MHz	#VB	N 1.0 kHz		Sweep		1 pts) 1.797000000 GH
	5.765 GHz	-60.23 dBm	NCTION EU	NCTION WIDTH:	FUNCTION VAL	re Auto Ma
3 N 1 7 17 4 6	1.490 GHz 7.235 GHz	-70.42 dBm -70.52 dBm				Freq Offse
7 8 9 0 1						

Antenna C

Page No: 236 of 516



Conducted Spurs Average, 5755 MHz, HT/VHT40, M8 to M15, M0.2 to M9.2



enter Freq 9.01500000	0 GHZ PNO: Fast ++	Trig: Free Run #Atten: 4 dB	Avg Type: Log-Pwr	03:14:39 AM May 30, 2014 TRACE 12 4 TV/E 000000000000000000000000000000000000	Frequency
Ref Offset 14.01 dB	3		M	kr2 11,490 GHz -70.67 dBm	Auto Tune
					Center Freq 9.015000000 GHz
			2		Start Free 30,000000 MH:
500 1.6 1.0					Stop Free 18.00000000 GH:
tart 30 MHz Res BW 1.0 MHz		1.0 kHz	Sweet	Stop 18.000 GHz 14.0 s (1001 pts)	CF Step 1.797000000 GH: Auto Mar
1 N 1 7 2 N 1 7 4 4 6 6 6 7 7 8 8 9 0	5.755 GHz 11.490 GHz 17.235 GHz	59.74 dBm -70.67 dBm -70.44 dBm		FUNCTION VACUE	Freq Offset 0 Hz
			STATU		

Antenna B

enter Freq 9.015000000	GHZ PNO: Fast -	Trig: Free Run #Atten: 4 dB		E Log-Pwr	03:17:59 AM May 30, 201 TRACE 2 4 5 TYPE C4T P 110710	Frequency
Ref Offset 14.01 dB 0 dB/div Ref 0.00 dBm				M	r2 11.490 GH: -70.42 dBm	
99 00 00 00 00	0.4		1			Center Fred 9.015000000 GH:
			2		 ⊘ ³	Start Free 30.000000 MH:
no no					V.,	Stop Free 18.000000000 GH:
tart 30 MHz Res BW 1.0 MHz	#VBV	V 1.0 KHz		Sweep	Stop 18.000 GH: 14.0 s (1001 pts	1.797000000 GH
KR MODE TRC SCL X	.765 GHz	-60.23 dBm	NOTION FUR	ICTION WIDTH :	FUNCTION VALUE	Auto Mar
3 N 1 F 17 4 6	490 GHz 235 GHz	-70.42 dBm -70.52 dBm				Freq Offse 0 H
7 8 9 0 1						
	-			STATUS	1	

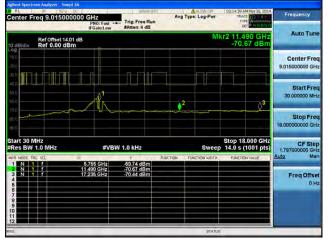
Antenna C

Page No: 237 of 516



Conducted Spurs Average, 5755 MHz, HT/VHT40, M16 to M23, M0.3 to M9.3





Antenna B

-	 	-	•	
-				

AL 87 500 00 Center Freq 9.015000000	GHZ PNO: Fast	Trig: Free Run #Atten: 4 dB		Log-Pwr	03:17:59 AM TRACE TYPE DET		Frequency
Ref Offset 14.01 dB				MI	(r2 11.49 -70.4	0 GHz 2 dBm	Auto Tune
100 200 200	- D - I			F=1 F===			Center Freq 9.015000000 GHz
ano 11 - 12 - 14 - 14 - 14 - 1 2 ano	AL.		2			¢3	Start Free 30.000000 MHz
	~ U \						Stop Fred 18.000000000 GH:
Start 30 MHz Res BW 1.0 MHz KR MODE TRC SCL X			UNCTION EUN	Sweep CTION WIDTH	Stop 18.0 14.0 s (1)	001 pts)	CF Step 1.797000000 GHs Auto Mar
2 N 1 7 11 3 N 1 7 17 4 - - 17 6 - - - 17 6 - - - 17 6 - - - 17 7 - - - - 17 8 -<	5.765 GHz 1.490 GHz 2.35 GHz	-60.23 dBm -70.42 dBm -70.52 dBm					Freq Offset 0 Hz
				STATUS			

Antenna C

Page No: 238 of 516



Conducted Spurs Average, 5755 MHz, HT/VHT40, M0 to M7, M0.1 to M9.1



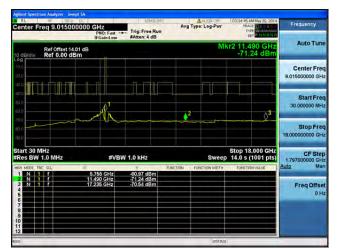


Antenna A

Center Freq 9.015000000	GHZ PNO: Fast	Trig: Free Run #Atten: 4 dB		: Log-Pwr	03:31:16 AM May 30, 201- TRACE 2 4 5 TYPE CET P NOTING	Frequency
Ref Offset 14.01 dB	Auto Tune					
200 200 200						Center Free 9.015000000 GH
210 210 210			2			Start Fre 30.000000 MH
-70.0 48.0 49.0	-M				Q ³	Stop Fre 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)	1.797000000 GH
	5.755 GHz	-61,36 dBm	NCTION FUN	CTION WIDTH :	FUNCTION VALUE	Auto Ma
3 N 1 / 1	1.490 GHz 7.235 GHz	-70.98 dBm -70.50 dBm				Freq Offse 0 H
8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9						
2 N 1 F 1 3 N 1 F 1 4 6 7 8 9 9	.490 GHz	-70.98 dBm		STATUS		

Antenna C





Antenna D

Page No: 239 of 516

Conducted Spurs Average, 5755 MHz, HT/VHT40, M8 to M15, M0.2 to M9.2



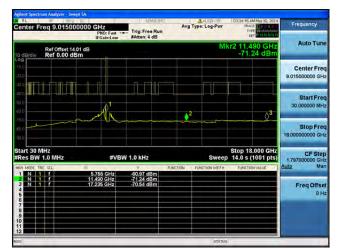




AL 88 900 00 Center Freq 9.015000000	GHZ PNO: Fast - IFGain:Low	Trig: Free Run #Atten: 4 dB		e: Log-Pwr	03:31:16 AM May 30, 2014 TRACE 24 5 TYPE 04 10 10 10 10 10 10 10 10 10 10 10 10 10	Frequency
Ref Offset 14.01 dB	Auto Tune					
100 210 210						Center Free 9.015000000 GH
47 0 000 000 000 000 000 000 000 000 000						Start Fre 30.000000 MH
70.0 ett 0 91.0	- M				\$ ³	Stop Fre 18.000000000 GH
Start 30 MHz #Res BW 1.0 MHz	#VB	W 1.0 KHz		Sweep	Stop 18.000 GHz 14.0 s (1001 pts)	CF Ste 1.797000000 GH
MKR MODE TRC SCL. X	5.755 GHz	-61.36 dBm	UNCTION FU	NCTION WIDTH :	FUNCTION VALUE	Auto Ma
2 N 1 1 1	1.490 GHz 7.235 GHz	-70.98 dBm -70.50 dBm				Freq Offse 0 H
7 8 9 9 9 10 10 10 10 10 10 10 10 10 10 10 10 10						
12 12 12 12 1 2 12	-			STATUS		

Antenna C





Antenna D

Page No: 240 of 516

Conducted Spurs Average, 5755 MHz, HT/VHT40, M16 to M23, M0.3 to M9.3



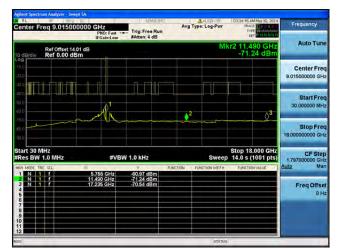




Center Freq 9.01500000		Trig: Free Run		e: Log-Pwr	03:31:16 AM May 30, 2014 TRACE 2 4 5 TYPE CET P NO NO	Frequency
Ref Offset 14.01 de	3			M	kr2 11.490 GHz -70.98 dBm	Auto Tune
10.0 						Center Free 9.015000000 GH
210 410 200 600			2			Start Fre 30.000000 MH
70.0 en o en o			- <u>-</u>		\$ ³	Stop Fre 18.000000000 GH
Start 30 MHz #Res BW 1.0 MHz	#VB	W 1.0 KHz		Sweep	Stop 18.000 GHz 14.0 s (1001 pts)	CF Ste 1.797000000 GH
MKR MODE TRC SCL. X	5.755 GHz	-61,36 dBm	ANCTION EUR	NCTION WIDTH	FUNCTION VALUE	Auto Ma
3 N 1 F	11.490 GHz 17.235 GHz	-70.98 dBm -70.50 dBm				Freq Offse 0 H
7 8 9 10 11						
12 11				STATU		

Antenna C





Antenna D

Page No: 241 of 516

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1.7970

M

Freq Offse



Avg Type: Log-Pw er Freq 9.015000000 GHz Freque Fast +-- Trig: Free Run Auto Tu Ref Offset 14.01 dB Ref 0.00 dBm Center Fr 9.015000000 G HII II Start Fre 30.000000 M Stop Fre t 30 MHz s BW 1.0 M Stop 18.000 GHz Sweep 14.0 s (1001 pts) CF Step

5.755 GH 11.490 GH 17.235 GH

#VBW 1.0 kHz

-59.74 dE -70.67 dE -70.44 dE

Antenna B

Page No: 242 of 516

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Conducted Spurs Average, 5755 MHz, HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1



Conducted Spurs Average, 5755 MHz, HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2





Antenna B

Page No: 243 of 516



Conducted Spurs Average, 5755 MHz, HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1



nter Freq 9.015000000	GHZ PNO: Fast	Trig: Fre #Atten: 4			e: Log-Pwr	TRA	M May 30, 2014	Frequency
Bidiv Ref 0.00 dBm					MI		90 GHz 89 dBm	Auto Tune
								Center Free 9.015000000 GH
	l l			2				Start Free 30,000000 MH
0 6 0		~~						Stop Free 18.000000000 GH
art 30 MHz es BW 1.0 MHz	#VBW	1.0 kHz		NCTION FL	Sweep	14.0 s (.000 GHz 1001 pts)	CF Step 1.797000000 GH Auto Ma
N 1 F 11 N 1 F 17	.765 GHz .490 GHz .235 GHz	-51.76 dl -70.89 dl -70.62 dl	3m 3m	NCHUN PC	NUTON WEITH	HUNCH	AN YALOR	Freq Offse
		_			STATUS			-

Antenna A

enter Freq 9.015000000	GHZ PNO: Fast - IFGain:Low	Trig: Free Ru #Atten: 4 dB	Av	g Type: Log-Pwr	03044/53 AM May 30, 201- TRACE 2 4 TYPE CALL DUT P IN OTHER	Frequency Auto Tune		
Ref Offset 14.01 dB 0 dB/div Ref 0.00 dBm	Ref Offset 14.01 dB Mkr2 11.490 GHz dB/div Ref 0.00 dBm -70.94 dBm							
00 00 00 00						Center Free 9.015000000 GH		
	 &1					Start Fre 30.000000 MH		
	M			2	<u></u> ≬ ³	Stop Fre 18.000000000 GH		
tart 30 MHz Res BW 1.0 MHz	#VB	W 1.0 kHz		Swee	Stop 18.000 GHz p 14.0 s (1001 pts)	CF Ste 1.797000000 GH		
KR MODE TRC SCL X	5.755 GHz	-62.57 dBm	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE	Auto Ma		
2 N 1 F 1'	1.490 GHz 7.235 GHz	-70.94 dBm -70.48 dBm				Freq Offse 0 H		
8 9 9								
						1		

Antenna C

Antenna B

Page No: 244 of 516



Conducted Spurs Average, 5755 MHz, HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2



RL 1500 00 enter Freq 9.015000000	GHZ PNO: Fast	Trig: Fre-	e Run dB		e: Log-Pwr	TRAC	M May 30, 2014	Frequency
Ref Offset 14.01 dB					MI		90 GHz 67 dBm	Auto Tune
								Center Fred 9.015000000 GH:
	A'			2			03	Start Free 30.000000 MH
							¥	Stop Free 18.00000000 GH
art 30 MHz es BW 1.0 MHz a MODE TRE SCL XX	#VBW	1.0 kHz	FU	NCTION FU	Sweep		.000 GHz 1001 pts)	CF Step 1.797000000 GH Auto Mar
N 1 f 11	.755 GHz 490 GHz 235 GHz	-59.74 dt -70.67 dt -70.44 dt	3m					Freq Offse 0 H;
		_		_	STATUS			

Antenna A

RL BE SEG DC enter Freq 9.015000000 GHz PND: Fast IF GainsLow	Trig: Free Run	Avg Type: Log-Pwr	03:17:59 AM May 30, 2014 TRACE 12 4 TYPE COT P 1/ 01/01	Frequency
Ref Offset 14.01 dB	Auto Tune			
				Center Fred 9.015000000 GH:
		2	 ∧³	Start Free 30.000000 MH:
			V	Stop Free 18.000000000 GH
tart 30 MHz Res BW 1.0 MHz #V	BW 1.0 kHz	Sweep		CF Step 1.797000000 GH
RR MODE TRC SCL X 1 N 1 f 5.755 GHz	-60.23 dBm	NCTION EUNCTION WIDTH	FUNCTION VALUE	Auto Mar
2 N 1 f 11.490 GHz 3 N 1 f 17.235 GHz 4 5 6	-70.42 dBm -70.52 dBm			Freq Offse 0 H
7				
2				

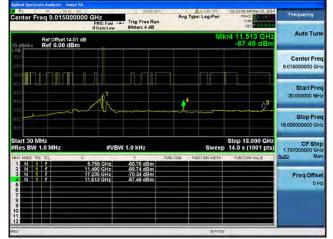
Antenna C

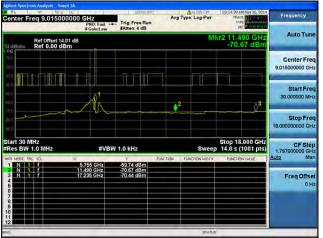
Antenna B

Page No: 245 of 516

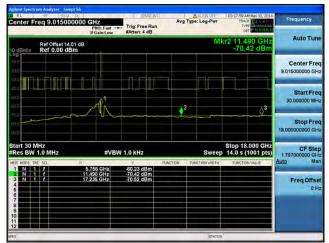


Conducted Spurs Average, 5755 MHz, HT/VHT40 Beam Forming, M16 to M23, M0.3 to M9.3





Antenna A



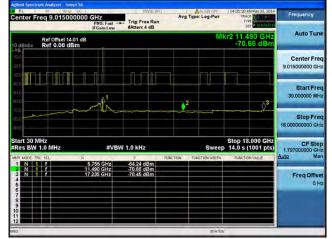
Antenna C

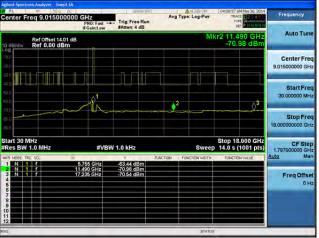
Antenna B

Page No: 246 of 516



Conducted Spurs Average, 5755 MHz, HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1



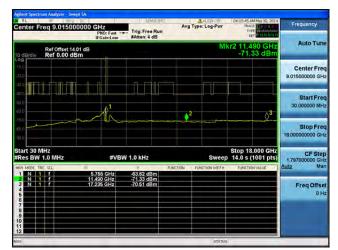




Center Freq 9.015000000 GHz PN0: Fast IF Gainstow		Avg Type: Log-Pwr	D4:12:16 AM May 30, 2014 TRACE 2 4 5 TYPE 00101010	Frequency
Ref Offset 14.01 dB 10 dB/div Ref 0.00 dBm		M	kr2 11.490 GHz -71.11 dBm	Auto Tune
10.0 20.0				Center Free 9.015000000 GH
200 A1		2		Start Free 30.000000 MH
		- *		Stop Fre 18.00000000 GH
Start 30 MHz #Res BW 1.0 MHz #VB	W 1.0 KHz	Swee	Stop 18.000 GHz p 14.0 s (1001 pts)	CF Step 1.797000000 GH
MR1 MODE THC SQL 8 1 N 1 / 5755 GHz 2 N 1 / 11480 GHz 3 N 1 / 17235 GHz 6 7	Y R -64.39 dBm -71.11 dBm -70.52 dBm	NCTION FUNCTION WIDTH	FUNCTION VALUE	Auto Mai Freq Offse 0 H
7 8 9 10 11 12				

Antenna C





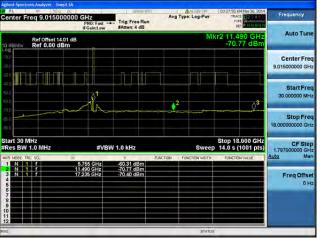
Antenna D

Page No: 247 of 516



Conducted Spurs Average, 5755 MHz, HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2



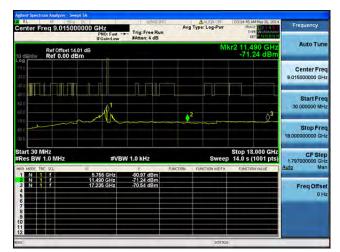




AL 8 500 00 Center Freq 9.015000000	GHZ PNO: Fast -	Trig: Free Run		e: Log-Pwr	03:31:16 AM May 30, 2014 TRACE 24 5 TYPE 000000000000000000000000000000000000	Frequency
Ref Offset 14.01 dB	ar.			M	kr2 11.490 GHz -70.98 dBm	Auto Tun
10.0						Center Fre 9.015000000 GH
]_[Start Fre
60 C	Mr		2			Stop Fre 18.000000000 GH
itart 30 MHz Res BW 1.0 MHz	#VB	W 1.0 kHz		Sweep	Stop 18.000 GHz 14.0 s (1001 pts)	CF Ste 1.797000000 GH
	5.755 GHz	-61,36 dBm	ANCTION EU	NCTION WIDTH	FUNCTION VALUE	Auto Ma
	1.490 GHz 7.235 GHz	-70.98 dBm -70.50 dBm				Freq Offse 0 H
7 8 9 0 1 1						
				STATUS		

Antenna C



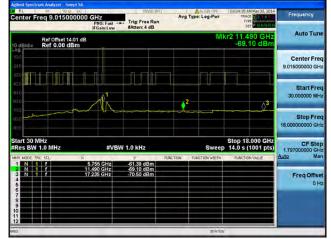


Antenna D

Page No: 248 of 516



Conducted Spurs Average, 5755 MHz, HT/VHT40 Beam Forming, M16 to M23, M0.3 to M9.3



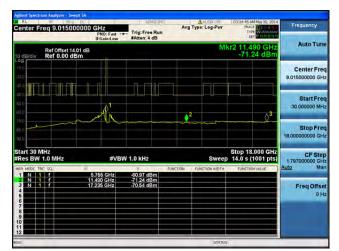




RL 87 500 00 Center Freq 9.015000000		Trig: Free Run #Atten: 4 dB	Avg Type: Log-Pwr		Frequency
Ref Offset 14.01 dB			N	Akr2 11.490 GHz -70.98 dBm	Auto Tuni
10 0					Center Fre 9.015000000 GH
					Start Fre
60 0 70 0	~h		◆ ²	3	30.000000 MH
er o 910					Stop Fre 18.00000000 GH
Start 30 MHz #Res BW 1.0 MHz	#VBV	V 1.0 KHz	Swee	Stop 18.000 GHz ep 14.0 s (1001 pts)	
MKR MODE TRC SCL. X	5.765 GHz	-61,36 dBm	NCTION EUNCTION WIDT	H FUNCTION VALUE	Auto Ma
3 N 1 f 17 4 6	1.490 GHz 7.235 GHz	-70.98 dBm -70.50 dBm			Freq Offse
7 8 9 10					

Antenna C





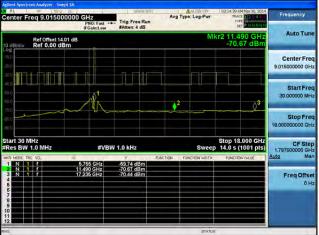
Antenna D

Page No: 249 of 516



Conducted Spurs Average, 5755 MHz, HT/VHT40 STBC, M0 to M7, M0.1 to M9.1





Antenna A

Antenna B

Page No: 250 of 516



Conducted Spurs Average, 5755 MHz, HT/VHT40 STBC, M0 to M7, M0.1 to M9.1



Center Freq 9.01500000	PNO: Fast	Trig: Free Run		ALISN CHE pe: Log-Pwr	03:14:39 AM May 30, 201- TRACE 12 A TVFE DET 2 MULTIN	Frequency
Ref Offset 14.01 dE	IFGain:Low	Anten: 4 0D		MI	r2 11,490 GHz -70.67 dBm	Auto Tune
						Center Fred 9.015000000 GH:
000 000 000 200	-Pi		2-		03	Start Free 30.000000 MH
						Stop Free 18.00000000 GH
tart 30 MHz Res BW 1.0 MHz	#VBV	/ 1.0 kHz	FUNCTION F	Sweep	Stop 18.000 GHz 14.0 s (1001 pts)	CF Step 1.797000000 GH Auto Mar
1 N 1 F 3 N 1 F 3 N 1 F 5 5 5 5 6 6 7 8 9 90	5.755 GHz 11.490 GHz 17.235 GHz	-59.74 dBm -70.67 dBm -70.44 dBm	DICTION T	CALCHON WHO IS	FUNCTION FROM	Freq Offset 0 Hz
				STATUS		

Antenna A

enter Freq 9.01500000				e: Log-Pwr	03:17:59 AM May 30, 2 TRACE 2 4 TYPE 011	Frequency
Ref Offset 14.01 d 0 dB/div Ref 0.00 dBm	в			M	kr2 11.490 GH -70.42 dB	
00 00						Center Free 9.015000000 GH:
						Start Free 30.000000 MH:
ud	MA		¢ ²		0	
						Stop Free 18.000000000 GH
tart 30 MHz Res BW 1.0 MHz	#VB	W 1.0 KHz		Sweep	Stop 18.000 Gi 14.0 s (1001 pi	
KR MODE TRC SCL 3	5.755 GHz	-60.23 dBm	UNCTION FU	NCTION WIDTH :	FUNCTION VALUE	Auto Mar
	11.490 GHz 17.235 GHz	-70.52 dBm -70.52 dBm				Freq Offset 0 Ha
6 7 8 9 0						
2						

Antenna C

Antenna B

Page No: 251 of 516



Conducted Spurs Average, 5755 MHz, HT/VHT40 STBC, M0 to M7, M0.1 to M9.1



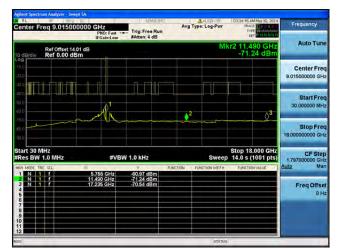


Antenna A

AL 85 500 00 Center Freq 9.015000000		Trig: Free Run #Atten: 4 dB		ALIGNOR	03:31:16 AM May 30, 2014 TRACE 2 4 5 TYPE Workshow	Frequency
Ref Offset 14.01 dB				M	kr2 11.490 GHz -70.98 dBm	Auto Tune
100 210 210						Center Free 9.015000000 GH
	 		2			Start Fre 30.000000 MH
70.0 et 0 et 0	m					Stop Fre 18.00000000 GH
Start 30 MHz #Res BW 1.0 MHz	#VB	W 1.0 kHz		Sweep	Stop 18.000 GHz 14.0 s (1001 pts)	CF Ste 1.797000000 GH
MKR MODE TRC SCL X	5.755 GHz	-61.36 dBm	UNCTION FU	INCTION WIDTH	FUNCTION VALUE	Auto Ma
2 N 1 F 3 N 1 F 6	11.490 GHz 17.235 GHz	-70.98 dBm -70.50 dBm				Freq Offse 0 H
7 8 9 10						
12 12 12 12 12 12				STATUS		1

Antenna C





Antenna D

Page No: 252 of 516



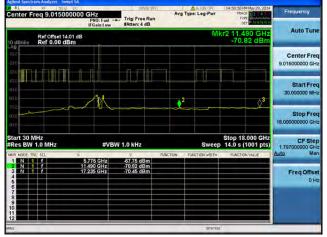
Conducted Spurs Average, 5775 MHz, Non HT/VHT80, 6 to 54 Mbps

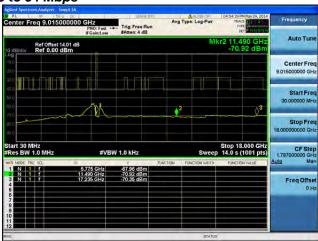


Antenna A

Page No: 253 of 516

Conducted Spurs Average, 5775 MHz, Non HT/VHT80, 6 to 54 Mbps





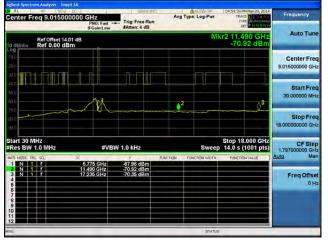
Antenna A

Antenna B

Page No: 254 of 516

Conducted Spurs Average, 5775 MHz, Non HT/VHT80, 6 to 54 Mbps



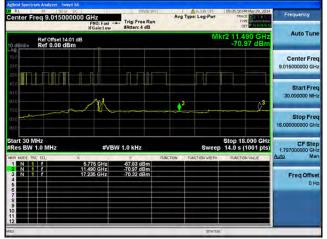


Antenna B

ADA -					1.490 GI 71.12 dB	C 9.015	Auto Tune enter Freq 000000 GHz Start Freg
n l						9.015	000000 GHz
101							StartFree
			2		0		000000 MH
NV L		~~			Y	1.13	Stop Free
#VB\	N 1.0 KHz			veep 14.0	s (1001 p	ts) 1.797	CF Step
775 GHz 190 GHz 235 GHz	-67.58 dBm -71.12 dBm -70.47 dBm	FUNCTION	EUNCTION W	ADTH EU	NCTION VALUE		Mar Freq Offse 0 H:
							UH
	75 GHz 90 GHz	90 GHz -71.12 dBm	75 GHz -67.59 dBm 90 GHz -71.12 dBm	715 GH4 57 8 dBm 199 GH4 77 12 dBm 35 GH2 70 47 dBm	#VBW 1.0 kHz Sweep 14.0 Y EMICTION EMICTION WOTH ED 75 GHz -67.59 dBm FD FD 95 GHz -71.12 dBm FD FD	#VBW 1.0 kHz Sweep 14.0 s (1001 p 775 GHz -75.58 dBm 90 GHz -77.12 dBm 33 GHz -70.47 dBm	#VBW 1.0 kHz Stop 18.000 GHz 17.07 #VBW 1.0 kHz Sweep 14.0 s (1001 pts) 17.97 75 GHz 575 GHz Enertion worth Enertion worth 35 GHz -70.477 dBm F F

Antenna C

Page No: 255 of 516



Conducted Spurs Average, 5775 MHz, Non HT/VHT80, 6 to 54 Mbps





00 GHz PNO: Fast IFGaincLow	Trig: Free Run #Atten: 4 dB		e: Log-Pwr	05:13:21 PM May 29, 2014 TRACE 2 4 5 Type 001 P 12 014 10 DIT P 12 014 10	Frequency	
Ref Offset 14.01 dB Mkr2 11.490 GHz dB/div Ref 0.00 dBm -71.05 dBm -71.05 dBm						
1. 0.		_			Center Free 9.015000000 GH	
- MA		2	J		Start Fre- 30.000000 MH	
- 10				V	Stop Fre 18.000000000 GH	
					CF Ste 1.797000000 GH	
5.775 GHz	-68.06 dBm	FUNCTION FU	NCTION WIDTH	FUNCTION VALUE	Auto Ma	
11.490 GHz 17.235 GHz	-71.05 dBm -70.29 dBm				Freq Offse 0 H	
	10 GHz FIQ: Fax - IFGaint.ew IB #VBI #VBI 5.7756Hz 1.489 GHz	10 GHZ FRO Fau	Avg Typ PHOL Fast	Avg Type: Leg-Pur PHO: Fast	D0 GHz Frag Free Run If CalueLow Frag Free Run Intern: 4 dB May Type: Log-Pwr Type: Log-Pwr Macconstruction for Purchase B Mkr2 114.490 GHz -71.05 dBm Mkr2 114.490 GHz -71.05 dBm Mkr2 114.490 GHz -71.05 dBm #VBW 1.0 kHz Stop 18.000 GHz Stop 18.000 GHz -71.05 dBm Stop 18.000 GHz -71.05 dBm #VBW 1.0 kHz Stop 18.000 GHz -71.05 dBm Stop 18.000 GHz -71.05 dBm 5/75 GHz -900 GHz -91.05 dBm Parctor work	

Antenna C





Antenna D

Page No: 256 of 516



Conducted Spurs Average, 5775 MHz, HT/VHT80, M0 to M7, M0.1 to M9.1



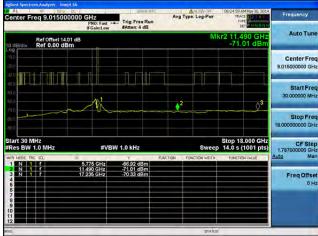
Antenna A

Page No: 257 of 516



Conducted Spurs Average, 5775 MHz, HT/VHT80, M0 to M7, M0.1 to M9.1





Antenna A

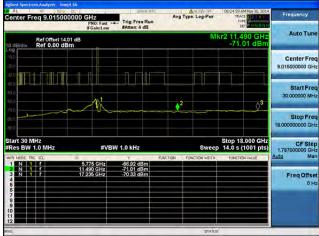
Antenna B

Page No: 258 of 516



Conducted Spurs Average, 5775 MHz, HT/VHT80, M8 to M15, M0.2 to M9.2





Antenna A

Antenna B

Page No: 259 of 516



Conducted Spurs Average, 5775 MHz, HT/VHT80, M0 to M7, M0.1 to M9.1



Center Freq 9.0150000		Trig: Free Run #Atten: 4 dB	Avg	Type: Log-Pwr	TRA	M May 30, 2014 CE 1 2 4	Frequency
Ref Offset 14.01 of Block Ref 0.00 dBm				M	kr2 11.4 -71.	90 GHz 01 dBm	Auto Tune
							Center Freq 9.015000000 GHz
0.0 0.0							Start Free 30.000000 MH
70.0	-th			2		3	Stop Free
81.0 91.0							18.00000000 GH:
tart 30 MHz Res BW 1.0 MHz	#VBV	V 1.0 kHz		Swee	Stop 18 14.0 s (3.000 GHz (1001 pts)	CF Step 1.797000000 GH
KR HODE FRE SC	5.775 GHz 11.490 GHz 17.235 GHz	-71.01 dBm -71.01 dBm -70.60 dBm	FUNCTION	FUNCTION WIDTH	FUNCTION	DN VALUE	Auto Mar Freq Offse
6 6 7 8							0 H:
sq			_	STATU	5		-

Antenna B

Antenna A	
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enter Freq 9.0150		Trig: Free Run #Atten: 4 dB	Avg Type: Log-Pwr	DB:43:55 AM May 30, 2014 TRACE 12 4 F TYPE WANNANG	Frequency	
Ref Offset 1 dB/div Ref 0.00 c	4.01 dB IBm		M	kr2 11.490 GHz -71.24 dBm	Auto Tune	
					Center Free 9.015000000 GH:	
			2		Start Free 30.000000 MH:	
10 10 10				y	Stop Free 18.000000000 GH:	
art 30 MHz Res BW 1.0 MHz	#VE	W 1.0 kHz	Sweep	Stop 18.000 GHz p 14.0 s (1001 pts)	CF Step 1.797000000 GH	
R MODE TRC SCL	× 5.775 GHz	-66.99 dBm	INCTION FUNCTION WIDTH	FUNCTION VALUE	Auto Mar	
	11.490 GHz 17.235 GHz	-71.24 dBm -70.51 dBm			Freq Offse 0 H	
			STATU		u	

Antenna C

Page No: 260 of 516

Conducted Spurs Average, 5775 MHz, HT/VHT80, M8 to M15, M0.2 to M9.2



enter Freq 9.01500000	DO GHZ PNO: Fast ++	Trig: Free Run #Atten: 4 dB		Log-Pwr	TRACE	May 30, 2014	Frequency
Ref Offset 14.01 d 0 dB/div Ref 0.00 dBm	в			MI	(r2 11.4) -71.0	90 GHz 11 dBm	Auto Tune
	i old		_				Center Freq 9.015000000 GHz
0.0							Start Free 30,000000 MH
200 8.0	-Ni		¢ ²				Stop Free 18.00000000 GHz
tart 30 MHz Res BW 1.0 MHz		/ 1.0 kHz		Sweep	14.0 s (1	000 GHz 1001 pts)	CF Ster 1.797000000 GH
KR MODE THE SEL 0 1 N 1 F 2 N 1 F 3 N 1 F 4 6 6	5.775 GHz 11.490 GHz 17.235 GHz	-67 26 dBm -71.01 dBm -70.60 dBm	FUNCTION FUN	ICTION WIDTH	FUNCTION	IVALUE.	Auto Mar Freq Offset 0 Ha
9 9 1							
G C				STATUS			-

Antenna B

Antenna A	
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enter Freq 9.015000000	GHZ PNO: Fast - IFGain:Low	Trig: Free Run #Atten: 4 dB		pe: Log-Pwr	TRAC	M May 30, 2014	Frequency
Ref Offset 14.01 dB				M		90 GHz 24 dBm	Auto Tune
							Center Fred 9.015000000 GH:
							Start Free 30.000000 MHz
	m		2 2			3	Stop Free 18.000000000 GH
tart 30 MHz Res BW 1.0 MHz	#VB	W 1.0 kHz		Sweep	Stop 18 14.0 s (.000 GHz 1001 pts)	CF Step 1.797000000 GH
	5.775 GHz	-66.99 dBm	UNCTION E	UNCTION WIDTH	FUNCTIO	NVALUE	Auto Mar
2 N 1 F 11 3 N 1 F 17 4	1.490 GHz 7.235 GHz	-71.24 dBm -70.51 dBm					Freq Offse 0 Ha
6							

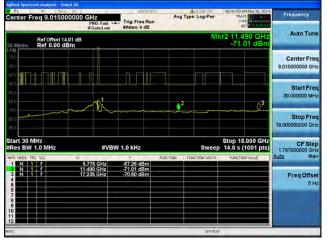
Antenna C

Page No: 261 of 516



Conducted Spurs Average, 5775 MHz, HT/VHT80, M16 to M23, M0.3 to M9.3





Antenna B

Antenna A	
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enter Freq 9.01500000	D GHz PNO: Fast - IFGain:Low	Trig: Free Run #Atten: 4 dB	Avg Type:	Log-Pwr	TRACE	E Frequency
Ref Offset 14.01 dB	3			MI	(r2 11.490) -71.24 c	
						Center Fred 9.015000000 GH:
	-101 101		2			Start Free 30.000000 MH
no internet interne						Stop Free 18.000000000 GH
tart 30 MHz Res BW 1.0 MHz	#VB	W 1.0 KHz		Sweep	Stop 18.000 14.0 s (1001	GHz pts) CF Step
	5.775 GHz	-66.99 dBm	NCTION FUNC	TION WIDTH :	FUNCTION VALU	E Auto Mar
2 N 1 7 7 3 N 1 7 6	11.490 GHz 17.235 GHz	-71.24 dBm -70.51 dBm				Freq Offse 0 H
7 1 1 1 1 1 1 1 1 1 1						
2						

Antenna C

Page No: 262 of 516



Conducted Spurs Average, 5775 MHz, HT/VHT80, M0 to M7, M0.1 to M9.1



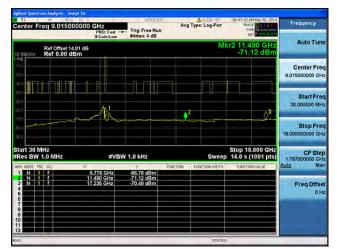


Antenna A

Center Freq 9.01500000		Trig: Free Run #Atten: 4 dB	Avg Type: Log-Pw	DB:43:55 AM May 30, 2014 TRACE 2 4 Type Corr P NOTICE	Frequency
Ref Offset 14,01 dE	Auto Tune				
000 200 200					Center Free 9.015000000 GH
410 410 610					Start Fre 30.000000 MH
	M			\$ ³ .	Stop Fre 18.00000000 GH
Start 30 MHz #Res BW 1.0 MHz	#VB	N 1.0 kHz	Swe	Stop 18.000 GHz ep 14.0 s (1001 pts)	CF Step 1.797000000 GH
MKR MODE TRC SCL X	5.775 GHz	-66.99 dBm	INCTION FUNCTION WIDT	H FUNCTION VALUE	Auto Mar
3 N 1 7	11.490 GHz 17.235 GHz	-71.24 dBm -70.51 dBm			Freq Offse 0 H
7 8 9 10 11					
12			STA		

Antenna C





Antenna D

Page No: 263 of 516

Conducted Spurs Average, 5775 MHz, HT/VHT80, M8 to M15, M0.2 to M9.2



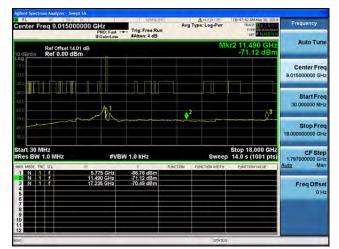




Center Freq 9.015000000	GHZ PNO: Fast - IFGain:Low	Trig: Free Run #Atten: 4 dB		e: Log-Pwr	DB043.55 AM May 30, 2014 TRACE 12 4 F TYPE WARMAN	Frequency
Ref Offset 14.01 dB	Auto Tune					
100 210 210						Center Free 9.015000000 GH:
40.0 						Start Free 30.000000 MH
70.0	Mi		2		\$ ³	
di 0						Stop Free 18.00000000 GH
Start 30 MHz #Res BW 1.0 MHz	#VB	W 1.0 KHz		Sweep	Stop 18.000 GHz 14.0 s (1001 pts)	CF Step 1.797000000 GH
MKR MODE TRC SCL X	5.775 GHz	γ -66.99 dBm	FUNCTION FU	NCTION WIDTH	FUNCTION VALUE	Auto Mar
2 N 1 7 1 3 N 1 7 1 6	1.490 GHz 7.235 GHz	-71.24 dBm -70.51 dBm				Freq Offse
7 8 9 10						
12						

Antenna C





Antenna D

Page No: 264 of 516

Conducted Spurs Average, 5775 MHz, HT/VHT80, M16 to M23, M0.3 to M9.3



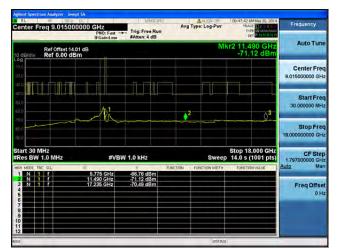




AL 80 500 00 Center Freq 9.015000000 GHz PNO: F IFGaind	st Trig: Free Run	Avg Type: Log	g-Pwr TRA	AM May 30, 2014 ACE 2014	Frequency
Ref Offset 14.01 dB			Mkr2 11.4 -71.	490 GHz .24 dBm	Auto Tune
210					Center Free 9.015000000 GH
					Start Fre 30.000000 MH
na li		2		3	
80.0					Stop Fre 18.00000000 GH
Start 30 MHz #Res BW 1.0 MHz	VBW 1.0 kHz	5	Stop 1 Sweep 14.0 s	8.000 GHz (1001 pts)	CF Ste 1.797000000 GH
MKR MODE TRC SCL X		FUNCTION FUNCTION	WIDTH FUNCTI	ION VALUE	Auto Ma
2 N 1 f 11.490 GH 3 N 1 f 17.235 GH 4 6 6	z -71.24 dBm -70.51 dBm				Freq Offse 0 H
7 8 9 10					

Antenna C





Antenna D

Page No: 265 of 516



Conducted Spurs Average, 5775 MHz, HT/VHT80 Beam Forming, M0 to M7, M0.1 to M9.1





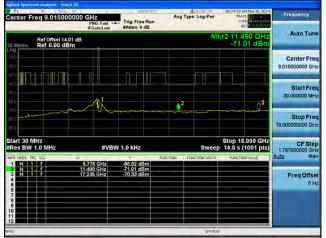
Antenna B

Page No: 266 of 516



Conducted Spurs Average, 5775 MHz, HT/VHT80 Beam Forming, M8 to M15, M0.2 to M9.2





Antenna A

Antenna B

Page No: 267 of 516



Conducted Spurs Average, 5775 MHz, HT/VHT80 Beam Forming, M0 to M7, M0.1 to M9.1





Antenna A

enter Fi		015000	0000 G	HZ PNO: Fas FGain:Lo	4 W				Avg Ty	ALIGN CHE	TR	ACE 2 4 FILE	Frequ	
dB/div	Ref Of Ref 0	fset 14.0 .00 dB	1 dB m							M		490 GHz .08 dBm	Au	to Tun
0.0 0.0 0.0	1 1 1	0.010					- ia.r-						Cent 9.015000	er Frei 000 GH
10 10									2			3		art Fre 000 MH
10 20 10				- W	-			~~~	2			<u></u>	Sto 18.000000	op Fre 000 GH
art 30 N Res BW		iz		#	VBW	1.0 kH	z			Swee	Stop 1 p 14.0 s	8.000 GHz (1001 pts)	1.797000	
KR MODE TP			8		-	. Ч		FUNCT	ON F	FUNCTION WIDTH	FUNCT	TION VALUE	Auto	Ma
3 N 1	1		11.4	75 GHz 90 GHz 35 GHz		-67.70 -71.08 -70.42	dBm						Free	Offse 0 H
6 7 8 9 0														

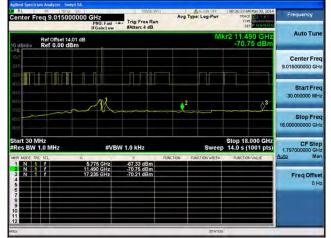
Antenna C

Antenna B

Page No: 268 of 516



Conducted Spurs Average, 5775 MHz, HT/VHT80 Beam Forming, M8 to M15, M0.2 to M9.2



enter Freq 9.01500000	PNO: Fast				e: Log-Pwr	TRAC	M May 30, 2014	Frequency
Ref Offset 14.01 dB					MI	kr2 11.4 -71.	90 GHz 01 dBm	Auto Tune
								Center Fred 9.015000000 GHz
0 0 0				2			03	Start Free 30.000000 MHz
				1				Stop Freq 18.00000000 GH2
art 30 MHz Res BW 1.0 MHz R MODE TRE SCL XX	#VBW	1.0 kHz		NCTION FU	Sweep	Stop 18 14.0 s (.000 GHz 1001 pts)	CF Step 1.797000000 GHz Auto Man
N 1 F	5.775 GHz 11.490 GHz 17.235 GHz	-67 26 dE -71.01 dE -70.60 dE	m			TORCHO		Freq Offsel 0 Ha
					STATUS	0		

Antenna A

enter Freq 9.0	15000000 GHz		rig: Free Run Atten: 4 dB		ALIGN CHE	DB:43:55 AM TRACE TYPE DET		Frequency
Ref Off D dB/div Ref 0.	0 GHz 4 dBm	Auto Tune						
00 100 200 200				_				Center Free 9.015000000 GH:
40 0		1						Start Fre 30.000000 MH
nuite in co in co in co	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	A		2			3	Stop Free 18.00000000 GH
Start 30 MHz Res BW 1.0 MH	z	#VBW 1.	0 KHz		Sweep	Stop 18. 14.0 s (1	000 GHz 001 pts)	CF Ste 1.797000000 GH
MKR MODE TRC SCL	× 5.775 G		γ 6.99 dBm	FUNCTION B.	INCTION WIDTH :	FUNCTION	VALUE	Auto Ma
2 N 1 1 3 N 1 1	11.490 G 17.235 G	Hz -	'1 24 dBm '0.51 dBm					Freq Offse 0 H
4								
4								

Antenna C

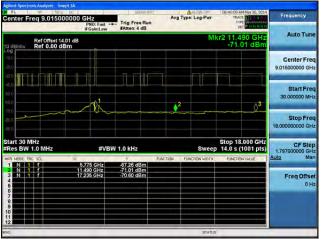
Antenna B

Page No: 269 of 516



Conducted Spurs Average, 5775 MHz, HT/VHT80 Beam Forming, M16 to M23, M0.3 to M9.3





Antenna A

enter Freq 9.0150000		Trig: Free Run #Atten: 4 dB	Avg Type: Log-Pwr	DB:43:55 AM May 30, 2014 TRACE 2 4 Type CET P NOTICE	Frequency
Ref Offset 14.01 dB/div Ref 0.00 dBm	Auto Tune				
	1 0 1				Center Freq 9.015000000 GHz
			2	 	Start Free 30.000000 MHz
				Q.,	Stop Fred 18.00000000 GH
art 30 MHz tes BW 1.0 MHz	#VBV	/ 1.0 kHz	Swee	Stop 18.000 GHz p 14.0 s (1001 pts)	CF Step 1.797000000 GH:
KR MODE TRC SCL	8 5.775 GHz 11.490 GHz	7 PJ -66.99 dBm -71.24 dBm	NETION FUNCTION WIDTH	FUNCTION VALUE	Auto Mar
3 N 1 7	17.235 GHz	-70.51 dBm			Freq Offse 0 H

Antenna C

Antenna B

Page No: 270 of 516



Conducted Spurs Average, 5775 MHz, HT/VHT80 Beam Forming, M0 to M7, M0.1 to M9.1



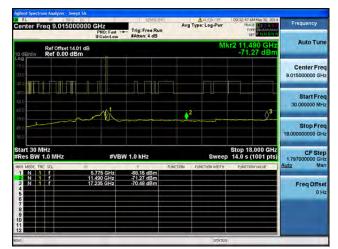




Center Freq 9.015000000 GHz PN0: Fast IFGainctow	Trig: Free Run #Atten: 4 dB	Avg Type: Log-Pwr	09:29:01 AM May 30, 2014 TRACE 2 4 TYPE Womenen Det P N 010101	Frequency
Ref Offset 14,01 dB 10 dB/div Ref 0.00 dBm		M	kr2 11.490 GHz -71.35 dBm	Auto Tune
лор 				Center Free 9.015000000 GH
210				Start Free 30.000000 MH
		2		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 Ste 1.797000000 GH
MR HORE THC ELL 2 2 N 1 Y 5775 GHz 3 N 1 Y 11490 GHz 3 N 1 Y 11490 GHz 4 Y 17238 GHz 6 Y 17238 GHz 6 Y 17238 GHz 8	Y Fu -58.92 dBm -71.35 dBm -70.55 dBm	NETION FUNCTION WIDTH	FUNCTION VALUE	Auto Mai Freq Offse 0 H
9 10 11 12 12		STATUS		

Antenna C





Antenna D

Page No: 271 of 516



Conducted Spurs Average, 5775 MHz, HT/VHT80 Beam Forming, M8 to M15, M0.2 to M9.2



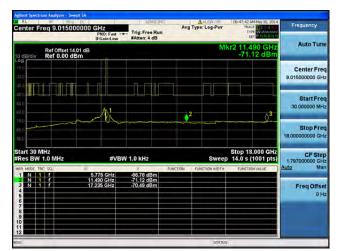




Center Freq 9.015000000 GHz PN0: Faint		Avg Type: Log-Pwr	08043255 AM May 30, 2014 TRACE 2 4 5 TYPE WARAGAM	Frequency
Ref offset 14.01 dB Mkr2 11.490 GHz 10 del/div Ref 0.00 dBm -71.24 dBm -71.24 dBm				Auto Tune
10.0 20.0				Center Fred 9.015000000 GH:
				Start Free 30.000000 MH
		2	\$ ³ .	Stop Free 18.000000000 GH
Start 30 MHz Res BW 1.0 MHz #VBV	V 1.0 kHz	Swee	Stop 18.000 GHz 14.0 s (1001 pts)	CF Step 1.797000000 GH
MRR MORE, IRC SCL. X 1 N 1 f 2 N 1 f 3 N 1 f 1 N 2 GHz 3 N 1 f 1 N 2 GHz 4 17235 GHz 6 5	7 FU -66.99 dBm -71.24 dBm -70.51 dBm	NCTION EUNCTION WIDTH	FUNCTION VALUE	Auto Mar Freq Offsel 0 Ha
7 8 9 10				

Antenna C



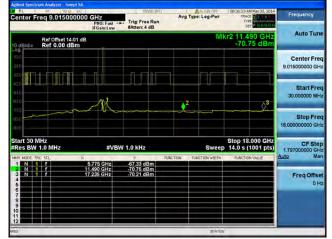


Antenna D

Page No: 272 of 516



Conducted Spurs Average, 5775 MHz, HT/VHT80 Beam Forming, M16 to M23, M0.3 to M9.3



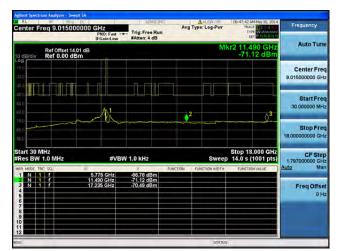




RL 87 589 00 Center Freq 9.015000000 (GHZ PNO: Fast -	Trig: Free Run #Atten: 4 dB		e: Log-Pwr	DB:43:55 AM May 30, 201- TRACE 2 4 TYPE DET P NOTING	Frequency
Ref Offset 14.01 dB				M	kr2 11.490 GHz -71.24 dBm	
200						Center Fre 9.015000000 GH
200						Start Fre
700 mil	-th		¢2		¢ ³	
60.0 60.0						Stop Fre 18.00000000 GH
Start 30 MHz #Res BW 1.0 MHz	#VB	N 1.0 KHz		Swee	Stop 18.000 GHz 14.0 s (1001 pts)	
	.776 GHz	-66.99 dBm	PUNCTION EU	NCTION WIDTH	FUNCTION VALUE	Auto Ma
2 N 1 f 11. 3 N 1 f 17. 4 6	490 GHz 235 GHz	-71.24 dBm -70.51 dBm				Freq Offse 0 H
7 8 9						

Antenna C





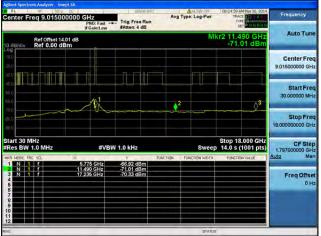
Antenna D

Page No: 273 of 516



Conducted Spurs Average, 5775 MHz, HT/VHT80 STBC, M0 to M7, M0.1 to M9.1





Antenna A

Antenna B

Page No: 274 of 516



Conducted Spurs Average, 5775 MHz, HT/VHT80 STBC, M0 to M7, M0.1 to M9.1



Center Freq 9.01500000			Avg	ALIMN CHE Type: Log-Pwr	08:40:09 AM Ma TRACE T TVPE W DET P	/30,2014	Frequency
Ref Offset 14.01 dE				M	r2 11.490 -71.01		Auto Tune
							Center Fred
0.0	N ¹		2			∂ ³	Start Free 30,000000 MHz
						11	Stop Free
tart 30 MHz Res BW 1.0 MHz	#VBW	1.0 kHz		Sweep		1 pts)	CF Step 1.797000000 GH
MR MODE FRC 30_ 20 1 N 3 f 2 N 1 f 3 N 1 f 4 5 6 6 7 7 7 7 1 1	5.775 GHz 11.490 GHz 17.235 GHz	-77.26 dBm -71.01 dBm -70.60 dBm	FUNCTION	FUNCTION WIDTH:	FUNCTION YAU		Freq Offset 0 Hz
				STATUS			_

Antenna A

Child		01500000		Trig: Free Run #Atten: 4 dB		e: Log-Pwr	TRACE	May 30, 2014	Frequency
0 dB/div		offset 14.01 d 0.00 dBm	IB			M	kr2 11.4 -71.2	90 GHz 4 dBm	Auto Tune
10.0 30.0									Center Fred 9.015000000 GH:
αο αο αο									Start Free 30.000000 MH:
ao na			MA		¢ ²			∂ ³	
n o 1.0								<u>الات</u>	Stop Free 18.000000000 GH
	MHz	-	, in a	3W 1.0 kHz		Sweer	Stop 18.	000 GHz 001 pts)	CF Step
	N 1.0 M	Hz	#VE	5W 1.0 KHZ			14.0 5 (oor pear	1.797000000 GH:
Res B	TRC SCL	Hz	8	.4	UNCTION FU	NCTION WIDTH	FUNCTION		1.797000000 GH: Auto Mar
4KR MODE 1 N 2 N 3 N 4 6					OUNCTION EU	NCTION WIDTH			
Res BU	TRC SCL		5.775 GHz 11.490 GHz	-66.99 dBm -71.24 dBm	UNETION FU	NCTION WIDTH			Auto Ma Freq Offse

Antenna C

Antenna B

Page No: 275 of 516



Conducted Spurs Average, 5775 MHz, HT/VHT80 STBC, M0 to M7, M0.1 to M9.1



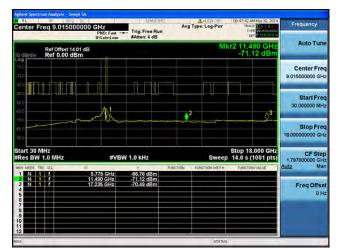




enter Freq 9.01500000		Trig: Free Run #Atten: 4 dB		ALIGN CHE	DB:43:55 AM May 30, 201 TRACE 2 4 F TYPE DO TO	Frequency
Ref Offset 14,01 dB dB/div Ref 0.00 dBm	Ref Offset 14.01 dB Mkr2 11.490 GHz dB/div Ref 0.00 dBm -71.24 dBm					
00 00						Center Freq 9.015000000 GHz
						Start Free 30.000000 MHz
	-li		2 2			Stop Freq 18.000000000 GHz
tart 30 MHz Res BW 1.0 MHz	#VB	W 1.0 kHz		Sweep	Stop 18.000 GHz 14.0 s (1001 pts	CF Step 1.797000000 GHs
KR MODE TRC SCL X	5.775 GHz	γ F -66.99 dBm	INCTION B	INCTION WIDTH	FUNCTION VALUE	Auto Man
	11,490 GHz 17,235 GHz	-71.24 dBm -70.51 dBm				Freq Offset 0 Hz
7						
2				STATU		

Antenna C





Antenna D

Page No: 276 of 516



Conducted Spurs Average, 5785 MHz, Non HT/VHT20, 6 to 54 Mbps

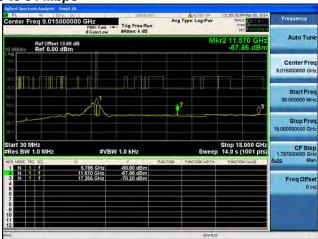


Antenna A

Page No: 277 of 516

Conducted Spurs Average, 5785 MHz, Non HT/VHT20, 6 to 54 Mbps





Antenna A

Antenna B

Page No: 278 of 516

Conducted Spurs Average, 5785 MHz, Non HT/VHT20, 6 to 54 Mbps



Center Freq 9.015000000 GHz PNO: Fast ++- IFGainctow	Trig: Free Run	Avg Type: Log-Pwr	01:55:35 PM May 30, 2014 TRACE 12 7 4 TVPE 01 11 11 10 DET 0 10 11 10 10	Frequency	
Ref Offset 13.88 dB		M	kr2 11.570 GHz -67.86 dBm	Auto Tune	
				Center Fred 9.015000000 GHz	
		2		Start Free 30,000000 MH:	
		-i	¥	Stop Free 18.00000000 GH:	
tart 30 MHz Res BW 1.0 MHz #VBW	1.0 kHz	Sweep CTION FUNCTION WIDTH	Stop 18.000 GHz 14.0 s (1001 pts)	CF Step 1.797000000 GH Auto Mar	
1 N 1 f 5.765 GHz 2 N 1 f 11.570 GHz 3 N 1 7 17.365 GHz 4 6 6 6 6 6 7	-60.90 dBm -67.96 dBm -70.20 dBm			Freq Offse 0 H;	
8 9 0 1 2					

Antenna B

Agilant	Spectrum A	Inalyzer	Swept	54	

Center Freq 9.015000000 G	HZ PNO: Fast -+	Trig: Free Run #Atten: 4 dB	Avg Type: Log-Pwr	01:58:37 PM May 30, 2014 TRACE 2 4 TYPE 2 4 Det P 1/ 01/1/1	Frequency
Ref Offset 13.88 dB			Mkr2 11.570 GH; -69.19 dBm		
					Center Freq 9.015000000 GHz
410			2	L	Start Free 30.000000 MHz
ma 61.0 91.0	10 ~				Stop Fred 18.000000000 GH
Start 30 MHz #Res BW 1.0 MHz	#VBV	/ 1.0 kHz	Sweep		CF Step 1.797000000 GH: Auto Mar
2 N 1 f 113 3 N 1 f 17. 4 5 6 7	785 GHz 570 GHz 155 GHz	-60.50 dBm -69.19 dBm -70.38 dBm	EUNICTION WIDTH	FUNCTION VALUE	Freq Offse
8 9 10 11 12 12 10			STATLE		

Antenna C

Page No: 279 of 516

Conducted Spurs Average, 5785 MHz, Non HT/VHT20, 6 to 54 Mbps



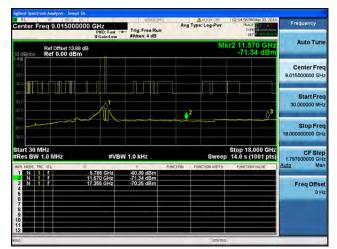




Center Freq 9.015000000	CH2 PNO: Fast Trig: Free Run #Atten: 4 dB	Avg Type: Log-Pwr	02:11:47 PM May 30, 2014 TRACE 2 2 4 5 TYPE Women and Det P N 01101	Frequency
Ref Offset 13.88 dB 0 dB/div Ref 0.00 dBm		M	kr2 11.570 GHz -69.66 dBm	Auto Tune
				Center Free 9.015000000 GH
		2	 	Start Free 30.000000 MH
70.0 in o 91.0			¥-	Stop Free 18.00000000 GH:
Start 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
KR MODE TRC SCL X	785 GHz -61.39 dBm	FUNCTION FUNCTION WIDTH	FUNCTION VALUE	Auto Mar
2 N 1 F 11	570 GHz -69,66 dBm 355 GHz -70.37 dBm			Freq Offset 0 Hi
8 9 10				
50		STATU		M

Antenna C





Antenna D

Page No: 280 of 516



Conducted Spurs Average, 5785 MHz, Non HT/VHT20 Beam Forming, 6 to 54 Mbps





Antenna B

Page No: 281 of 516



Conducted Spurs Average, 5785 MHz, Non HT/VHT20 Beam Forming, 6 to 54 Mbps



enter Freq 9.01500000	PNO: Fast	Trig: Free Run #Atten: 4 dB	Avg	Type: Log-Pwr	TRACE	May 30, 2014	Frequency
Ref Offset 13.88 dB	;			M	kr2 11.5 -70.4	70 GHz 2 dBm	Auto Tune
							Center Fred 9.015000000 GH:
				2		0 ³	Start Free 30,000000 MH:
							Stop Free 18.00000000 GH
art 30 MHz Res BW 1.0 MHz	#VBW	1.0 kHz	FUNCTION	Sweep		000 GHz 1001 pts)	CF Step 1.79700000 GH Auto Mar
	5.785 GHz 11.570 GHz 17.355 GHz	-54.17 dBm -70.42 dBm -70.25 dBm					Freq Offse 0 Hi
2 			-	STATUS	-		

Antenna A

RL 87 50.0 0C enter Freq 9.015000000 GHz PND: Fas IFGaint.o	Trig: Free Run	Avg Type: Log-Pwr	02:46:41 PM May 30, 2014 TRACE 12 14 F TYPE WANNAME DOT P 12 014 (1)	Frequency
Ref Offset 13.88 dB 0 dB/div Ref 0.00 dBm		M	kr2 11.570 GHz -70.61 dBm	Auto Tune
				Center Free 9.015000000 GH
ατρ ατρ ατρ ατρ ατρ ατρ ατρ ατρ ατρ ατρ		42		Start Fre 30,000000 MH
			Q*	Stop Fre 18.000000000 GH
itart 30 MHz Res BW 1.0 MHz #1	/BW 1.0 kHz	Swee	Stop 18.000 GHz 14.0 s (1001 pts)	CF Ste 1.79700000 GH
KR MODE TRC SCL X		INCTION FUNCTION WIDTH	FUNCTION VALUE	Auto Ma
2 N 1 f 11.570 GHz 3 N 1 f 11.570 GHz 4 5 6	-70.61 dBm			Freq Offse 0 H
6 7 8 9 9				
12		STADU		

Antenna C

Antenna B

Page No: 282 of 516



Conducted Spurs Average, 5785 MHz, Non HT/VHT20 Beam Forming, 6 to 54 Mbps







enter Freq 9.01500000	GHz PNO: Fast - IFGain:Low	Trig: Free Run #Atten: 4 dB		ALIGN CHE	03:09:32 PM May 30, 2014 TRACE 2 4 5 TYPE 24 DET P 12:01/01	Frequency	
Ref Offset 13.88 dB 0 dB/div Ref 0.00 dBm	Ref Officet 13.98 dB Mkr2 11.570 GHz dB/div Ref 0.00 dBm -70.80 dBm						
10.0 x1.0						Center Freq 9.015000000 GHz	
			.2-			Start Free 30.000000 MHz	
70.0 en o	-in				Q*	Stop Fred 18.00000000 GH:	
Start 30 MHz Res BW 1.0 MHz	#VB	W 1.0 KHz		Sweep	Stop 18.000 GHz 14.0 s (1001 pts)	CF Step 1.797000000 GH	
KR MODE TRC SCL X	5.785 GHz	-65.54 dBm	INCTION E	INCTION WIDTH	FUNCTION VALUE	Auto Mar	
2 N 1 F 1	1.570 GHz 7.355 GHz	-70.80 dBm -70.46 dBm				Freq Offset 0 Hz	
12	-		_	STATU			

Antenna C





Antenna D

Page No: 283 of 516



Conducted Spurs Average, 5785 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1



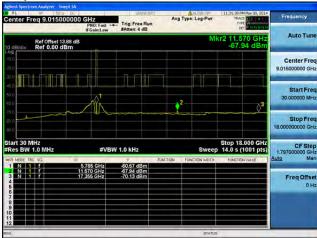
Antenna A

Page No: 284 of 516



Conducted Spurs Average, 5785 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1





Antenna A

Antenna B

Page No: 285 of 516

Conducted Spurs Average, 5785 MHz, HT/VHT20, M8 to M15, M0.2 to M9.2





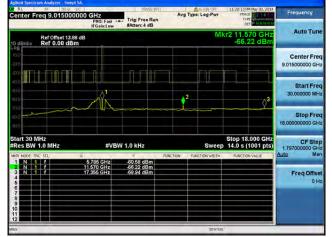
Antenna A

Antenna B

Page No: 286 of 516



Conducted Spurs Average, 5785 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1





Antenna B

enter Freq 9.01500000	PNO: Fast	Trig: Free Run #Atten: 4 dB		E Log-Pwr	11:34:35 PM May 30 TRACE 2 Type 2000 DET P 110	Frequency
Ref Offset 13.88 dB 0 dB/div Ref 0.00 dBm	Hz Auto Tune Bm					
						Center Fred 9.015000000 GH:
			2			Start Free 30.000000 MH:
						Stop Free 18.000000000 GH
itart 30 MHz Res BW 1.0 MHz	#VB	W 1.0 kHz		Sweep	Stop 18.000 (14.0 s (1001	pts) 1.797000000 GH
KR MODE TRC SCL X	5.785 GHz	-60.56 dBm	INCTION FUR	ICTION WIDTH :	FUNCTION VALUE	Auto Mar
1 N 1 F	11.570 GHz	-69 27 dBm				FreqOffse
	17.355 GHz	-70.47 dBm				OH
	17.355 GHz	-70.47 dBm				

Antenna C

Page No: 287 of 516

Conducted Spurs Average, 5785 MHz, HT/VHT20, M8 to M15, M0.2 to M9.2



enter Freq 9.015000000 GHz PNO: Fast ++ IFGainclow	Trig: Free Run #Atten: 4 dB	Avg Type: Log-Pwr	11:31:38 PM May 30, 2014 TRACE 12 4 TVPE DET PN 010001	Frequency
Ref Offset 13.88 dB		M	kr2 11.570 GHz -67.94 dBm	Auto Tune
				Center Fred 9.015000000 GH:
		2		Start Free 30,000000 MH
			V	Stop Fre 18.000000000 GH
	V 1.0 kHz	Sweep	Stop 18.000 GHz 14.0 s (1001 pts)	CF Ster 1.797000000 GH Auto Mar
RA MOBE RE SO. ∞ 1 N 1 f 5.785 GHz N 1 f 11570 GHz 3 N 1 f 11570 GHz 4 1 f 17.355 GHz 6 6 6 7 9 9	50.57 dBm 67.94 dBm -70.13 dBm	UNCTION FUNCTION WEDTH:	FURGERUN VACUE	Freq Offse 0 H
a		STATUS		_

Antenna A

ter Freq 9.015000000 GHz PN0: Fast IFGainclow	Trig: Free Run #Atten: 4 dB	Avg Type: Log-Pwr	11:34:35 PM May 30, 2014 TRACE 2 14 5 TYPE WARMAN	Frequency Auto Tune				
Ref Offset 13.88 dB Mkr2 11.570 GHz dB/div Ref 0.00 dBm - 69.27 dBm								
				Center Free 9.015000000 GH:				
		2	 	Start Free 30.000000 MH				
				Stop Free 18.000000000 GH				
t 30 MHz s BW 1.0 MHz #VB	W 1.0 kHz	Sweep	Stop 18.000 GHz 14.0 s (1001 pts)	CF Ste 1.797000000 GH				
40DE TRC SOL X N 1 1 5,785 GHz	-60.56 dBm	ACTION FUNCTION WIDTH	FUNCTION VALUE	Auto Mar				
N 1 f 11.570 GHz N 1 f 17.355 GHz	-69 27 dBm -70.47 dBm			Freq Offse 0 H				
		STATUS						

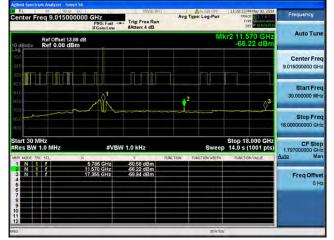
Antenna C

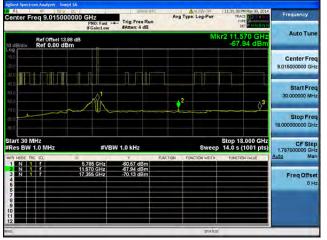
Antenna B

Page No: 288 of 516



Conducted Spurs Average, 5785 MHz, HT/VHT20, M16 to M23, M0.3 to M9.3





Antenna B

Antenna A

enter Freq 9.015000000	GHz PNO: Fast -	Trig: Free Run #Atten: 4 dB		e: Log-Pwr	TRA		Frequency
Ref Offset 13.88 dB dB/div Ref 0.00 dBm				MI		70 GHz 27 dBm	Auto Tune
00 00 00 00 00							Center Fred 9.015000000 GH:
are 4 - LL LIL - 1 - LL 200 200			¢2			3	Start Free 30,000000 MH:
no							Stop Free 18.00000000 GH:
tart 30 MHz Res BW 1.0 MHz	#VBV	V 1.0 kHz		Sweep		.000 GHz 1001 pts)	CF Step 1.797000000 GH
KRI MODE TRC SCL X	5.785 GHz	4 FU	NCTION FU	NCTION WIDTH :	FUNCTIO	IN VALUE	Auto Mar
2 N 1 F 11	570 GHz 7.355 GHz	-69 27 dBm -70.47 dBm					Freq Offset
						_	
4							

Antenna C

Page No: 289 of 516



Conducted Spurs Average, 5785 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1





Antenna A

Center Freq 9.015000000	GHz PNO: Fast IFGain:Low	Trig: Free Run #Atten: 4 dB	Avg Type	Log-Pwr	11:46:46 PM May 30, 2014 TRACE 2 3 4 5 TYPE DET P NOTION	Frequency
Ref Offset 13,88 dB 0 dB/div Ref 0.00 dBm	Auto Tune					
100 210 210						Center Free 9.015000000 GH:
200			2		 ⊘ ³	Start Free 30.000000 MHz
60.0 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)	1.797000000 GH
MKR MODE TRC SCL X	5.785 GHz	-61.63 dBm	INCTION FUN	CTION WIDTH :	FUNCTION VALUE	Auto Mar
4 6 6	1 570 GHz 7.355 GHz	-69.95 dBm -70.41 dBm				Freq Offset 0 Ha
7 8 9 10						
12				STATUS		

Antenna C





Antenna D

Page No: 290 of 516

Conducted Spurs Average, 5785 MHz, HT/VHT20, M8 to M15, M0.2 to M9.2



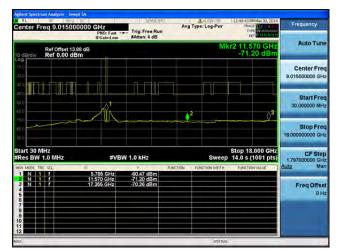




enter Freq 9.015000000 G	D: Fast Trig: Free Run Min:Low #Atten: 4 dB	Avg Type: Log-Pwr	11:46:46 PM May 30, 2014 TRACE 2 4 5 TYPE DET P N 010001	Frequency			
Ref Offset 13.88 dB Mkr2 11.570 GHz dB/div Ref 0.00 dBm - 69.95 dBm							
09 100 100 200				Center Free 9.015000000 GH:			
	§.		 ⊘ ³	Start Free 30.000000 MH			
	₩~~~~~		Y	Stop Free 18.000000000 GH			
Start 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			
KR MODE TRC SCL X	GHz -61.63 dBm	FUNCTION FUNCTION WIDTH	FUNCTION VALUE	Auto Mar			
2 N 1 f 11.5				Freq Offse 0 H			
7 8 9 9 10 11							
50	-	ITATE					

Antenna C





Antenna D

Page No: 291 of 516

Conducted Spurs Average, 5785 MHz, HT/VHT20, M16 to M23, M0.3 to M9.3







Center Freq 9.015000000 G	NO: Fast - Gain:Low	Trig: Free Run #Atten: 4 dB	Av	g Type: Log-Pwr	11:46:46 PM Muy TRACE TYPE DET	Frequen	cy
Ref Offset 13.88 dB 0 dB/div Ref 0.00 dBm				M	kr2 11.570 -69.95	GHZ	Tune
			_			Cente 9.01500000	
				2		Star 30.00000	tFree DO MH:
700 60.0 91.0	W X						p Free
Start 30 MHz #Res BW 1.0 MHz	#VB	W 1.0 kHz			Stop 18.00 p 14.0 s (100	1 pts) 1.79700000	
	85 GHz	-61.63 dBm	FUNCTION	EUNCTION WIDTH	FUNCTION VAL	UE Auto	Mar
2 N 1 7 1157 3 N 1 7 17.35 4 5 6 7	70 GHz 55 GHz	-69.95 dBm -70.41 dBm				Freq	Offse 0 H
8 1 1 1 1 1 1 1 1 1 1							

Antenna C





Antenna D

Page No: 292 of 516

enter Freq 9.015000000 GHz Avg Type: Log-P Trig: Free Run Auto Tun Ref Offset 13.88 dB Ref 0.00 dBm Center Fre 9.015000000 GH Start Fre 30.000000 M Stop Fre 18 00 CF Step 1.797000000 CH Stop 18.000 GHz Sweep 14.0 s (1001 pts) V 1.0 kHz Ma -60.58 dBn -66.22 dBn -68.94 dBn 5.785 GHz 11.570 GHz 17.355 GHz Freq Offse Antenna A



Antenna B

Page No: 293 of 516

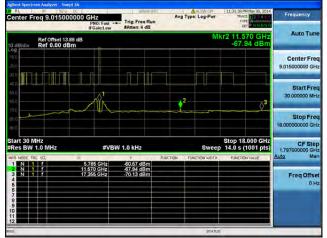
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Conducted Spurs Average, 5785 MHz, HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1



Conducted Spurs Average, 5785 MHz, HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2





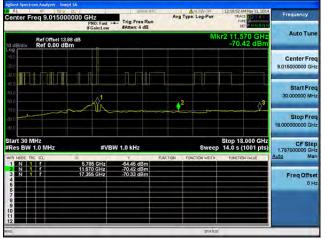
Antenna A

Antenna B

Page No: 294 of 516

Conducted Spurs Average, 5785 MHz, HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1





Antenna A

Center F		015000	0000 G	NO: Fast Gain:Low	Trig: Fr			e: Log-Pwr	TRA	UM May 31, 2014 CE 2 4 5 PE 04	Frequency
0 dB/div	Ref Offset 13.88 dB Mkr2 11.570 GHz dB/div Ref 0.00 dBm -70.95 dBm								Auto Tune		
10 0 άτφ											Center Free 9.015000000 GH
αο αο											StartFree
50 0 50 0 71.0				12h			¢ ²			03	30.000000 MH
50.0 51.0		~~~									Stop Free 18.000000000 GH
tart 30 Res BW		Hz		#VI	BW 1.0 KH2	2		Sweep		3.000 GHz (1001 pts)	CF Step 1.797000000 GH
KR MODE T			8		.Ч.		INCTION EL	INCTION WIDTH	FUNCTION	ON VALUE	Auto Mar
3 N 4			11.5	85 GHz 70 GHz 55 GHz	-64.60 -70.95 -70.37	iBm					Freq Offset 0 Ha
6											
8910											

Antenna C

Antenna B

Page No: 295 of 516



Conducted Spurs Average, 5785 MHz, HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2



RL 1500 00 enter Freq 9.01500000		Trig: Free Ro #Atten: 4 dB	Avg	Type: Log-Pwr			Frequency
Ref Offset 13.88 di dB/div Ref 0.00 dBm	3			M	kr2 11.57 -68.8	0 GHz 9 dBm	Auto Tune
							Center Fred 9.015000000 GH:
	- A		¢²			03	Start Free 30,000000 MH:
	~ ~ ~						Stop Free 18.00000000 GH
art 30 MHz tes BW 1.0 MHz	#VBW		FUNCTION	Swee	Stop 18.0 14.0 s (1	001 pts)	CF Step 1.797000000 GH Auto Mar
N 1 F	5.785 GHz 11.570 GHz 17.355 GHz	-52.14 dBm -68.89 dBm -70.23 dBm	FUNCTION	FORCION WIDTH	HUNCHUN	VALUE	Freq Offse
				STATU	5		

Antenna A

enter Freq 9.015000000 GHz PNO: Fas IFGainclos	Trig: Free Run	Avg Type: Log-Pwr	11:46:46 PM May 30, 2014 TRACE 2 4 TYPE WANNANA	Frequency
Ref Offset 13,98 dB dB/div Ref 0.00 dBm		M	kr2 11.570 GHz -69.95 dBm	Auto Tune
				Center Free 9.015000000 GH:
		↓↓ ↓2	 ⊘ ³	Start Free 30.000000 MH
				Stop Free 18.000000000 GH
	/BW 1.0 kHz	Sweep		CF Step 1.797000000 GH
KR MODE TRC SCL X 1 N 1 7 5.785 GHz	-61.63 dBm	INCTION EUNCTION WIDTH	FUNCTION VALUE	Auto Mar
2 N 1 f 11 570 GHz 3 N 1 f 17.355 GHz 4 5	-69.95 dBm -70.41 dBm			Freq Offse 0 H
7				
2				

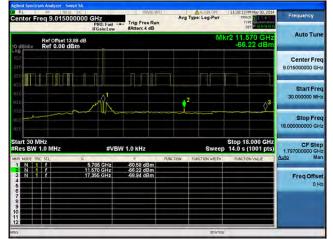
Antenna C

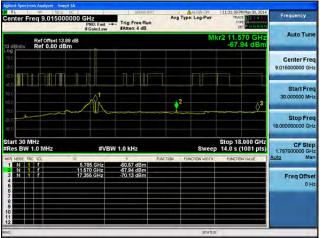
Antenna B

Page No: 296 of 516



Conducted Spurs Average, 5785 MHz, HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3





Antenna A

enter Freq 9.01500000) GHz	Trig: Free Run		e: Log-Pwr		M May 30, 2014	Frequency
	PNO: Fast - IFGain:Low	#Atten: 4 dB			D	Burnah	Auto Tune
Ref Offset 13.88 dB Mkr2 11.570 GHz dB/div Ref 0.00 dBm - 69.27 dBm							
9							Center Free 9.015000000 GH
							Start Fre
	MIN		¢ ²			⊘ ³	
							Stop Fre 18.00000000 GH
art 30 MHz Res BW 1.0 MHz	#VB	W 1.0 kHz		Sweep	Stop 18 0 14.0 s (.000 GHz 1001 pts)	CF Ste 1.797000000 GH
R MODE, TRC SCL. X	5.785 GHz	-60.56 dBm	INCTION FU	NCTION WIDTH :	FUNCTIO	N VALUE	Auto Ma
	11 570 GHz 17 355 GHz	-69 27 dBm -70.47 dBm					Freq Offse 0 H

Antenna C

Antenna B

Page No: 297 of 516



Conducted Spurs Average, 5785 MHz, HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1



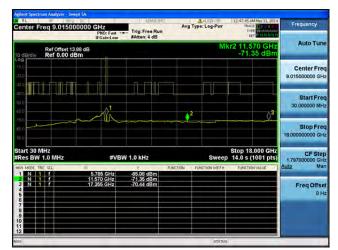




Center Freq 9.015000000 GHz PN0:Fr IFGainct	st Trig: Free Run	Avg Type: Log-Pwr	12:44:52 AM May 31, 2014 TRACE 2 4 5 TYPE CONTRACT	Frequency
Ref Offset 13.88 dB		M	kr2 11.570 GHz -71.34 dBm	Auto Tune
100 200				Center Free 9.015000000 GH
200 A10 A10 A10 A10 A10 A10 A10 A10 A10 A				Start Free 30.000000 MH
		2		Stop Free 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 Ste 1.797000000 GH
M/R MODE TRC Sct. X 1 N 1 f 5.785 GH 2 N 1 f 11.570 GH 3 N 1 f 11.570 GH 6 6 7	z -66.25 dBm z -71.34 dBm	NCTION FUNCTION WIDTH :	FUNCTION VALUE	Auto Mar Freq Offse 0 H:
8 9 10 11 12 12		STATUS		

Antenna C





Antenna D

Page No: 298 of 516



Conducted Spurs Average, 5785 MHz, HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2







Center Freq 9.015000000 GHz PN0: Fast IFGainstow	Trig: Free Run #Atten: 4 dB		E Log-Pwr	12:10:06 AM May 31, 201- TRACE 2 4 E TYPE 04:00000000000000000000000000000000000	Frequency
Ref Offset 13.88 dB 10 dB/div Ref 0.00 dBm			M	r2 11.570 GHz -70.66 dBm	
10.0 20.0					Center Freq 9.015000000 GHz
an c an c an c an c an c an c an c		.2		0 ³	Start Free 30,000000 MH
				V	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	
WR1 Host, The SQL X 1 N 1 5756 GHz 2 N 1 11570 GHz 3 N 1 7 4 1 17355 GHz 5 1 17355 GHz 6 1 17355 GHz 7 8 9	Y FU 43359 dBm -70.66 dBm -70.47 dBm	NCTION EU	ICTION WIDTH	FUNCTION VALUE	Auto Mar Freq Offse 0 H:

Antenna C





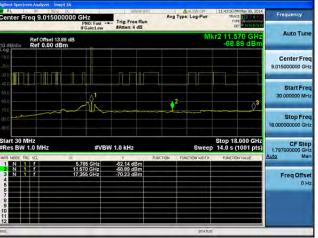
Antenna D

Page No: 299 of 516



Conducted Spurs Average, 5785 MHz, HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3



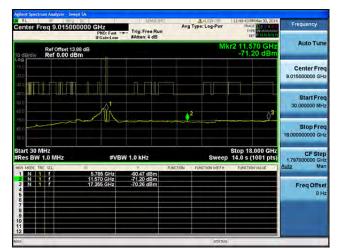




Center Freq 9.015000000 GHz PN0: Fast IFGainct.ow	Trig: Free Run #Atten: 4 dB	Avg Type: Log-Pwr	11:46:46 PM May 30, 2014 TRACE 2 4 5 TYPE WANNAMED	Frequency
Ref Offset 13.88 dB 10 dB/div Ref 0.00 dBm		MI	kr2 11.570 GHz -69.95 dBm	Auto Tune
ю. 200				Center Free 9.015000000 GH:
		2	l ⊘ ³	Start Free 30.000000 MH
710			¥	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
MR HUDE THC ECL. 31 1 N 1 Y 5.786 GHz 3 N 1 Y 11570 GHz 3 N 1 Y 11570 GHz 4 Y 17,356 GHz 4 Y 17,556 GHz	Y Bu -61.63 dBm -69.96 dBm -70.41 dBm	EDINCTION WOTH :	FUNCTION VALUE	Auto Mar Freq Offse 0 H:
9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		STATUS		

Antenna C





Antenna D

Page No: 300 of 516



Conducted Spurs Average, 5785 MHz, HT/VHT20 STBC, M0 to M7, M0.1 to M9.1





Antenna A

Antenna B

Page No: 301 of 516



Conducted Spurs Average, 5785 MHz, HT/VHT20 STBC, M0 to M7, M0.1 to M9.1



	• ²	Mkr2 11 -6	I.570 GHz 7.94 dBm	Auto Tune Center Freq 9.015000000 GHz Start Freq 30.000000 MHz Stop Freq 18.00000000 GHz
	,²		03	9.015000000 GH2 Start Freq 30.000000 MH2 Stop Freq
	¢ ²	,	¢ ³	30.000000 MHz Stop Fred
	Sv		18.000 GHz s (1001 pts)	1.797000000 GH
FUNCTION	FUNCTION W	NDTH FUN	CTION VALUE	Auto Mar
m m				Freq Offse 0 H
			STATUS	ataba

Antenna A

enter Freq 9.015000000 GHz	ast Trig: Free Run	Avg Type: Log-Pwr	11:34:35 PM May 30, 2014 TRACE 2 4 5 TYPE DET P NO 1001	Frequency
Ref Offset 13.88 dB 0 dB/div Ref 0.00 dBm		Μ	kr2 11.570 GHz -69.27 dBm	Auto Tune
00 00				Center Free 9.015000000 GH
	1	2	0 ³	Start Free 30.000000 MH
no	~~~~~			Stop Free 18.000000000 GH
tart 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
KR MODE TRC SCL X 1 N 1 7 5.785	-60.56 dBm	FUNCTION FUNCTION WIDTH	FUNCTION VALUE	Auto Mar
2 N 1 f 11.570 (3 N 1 f 17.355 (4 6	-1z -69.27 dBm			Freq Offse 0 H
		STATU		

Antenna C

Antenna B

Page No: 302 of 516



Conducted Spurs Average, 5785 MHz, HT/VHT20 STBC, M0 to M7, M0.1 to M9.1





Antenna A

Center Freq 9.015000000	GHZ PNO: Fast IFGain:Low #Atten: 4 dB	Avg Type: Log-Pwr	11:46:46 PM May 30, 2014 TRACE 12 4 5 TYPE Workshow Off P North 1	Frequency
Ref Offset 13.88 dB		М	kr2 11.570 GHz -69.95 dBm	Auto Tune
200 100 210 200				Center Free 9.015000000 GH
		2	k	Start Free 30.000000 MH
ma 6n o 41 o				Stop Fre 18.000000000 GH
Start 30 MHz #Res BW 1.0 MHz	#VBW 1.0 kHz		Stop 18.000 GHz 14.0 s (1001 pts)	CF Ste 1.797000000 GH Auto Ma
	5.785 GHz -61.63 dBm 1.570 GHz -69.95 dBm	UNCTION FUNCTION WIDTH	FUNCTION VALUE	Auto Mar
3 N 1 1 17 4 6 6 7	7.385 GHz -70.41 dBm			Freq Offse 0 H
8 9 10 11				

Antenna C





Antenna D

Page No: 303 of 516



Conducted Spurs Average, 5795 MHz, Non HT/VHT40, 6 to 54 Mbps



Antenna A

Page No: 304 of 516

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Conducted Spurs Average, 5795 MHz, Non HT/VHT40, 6 to 54 Mbps





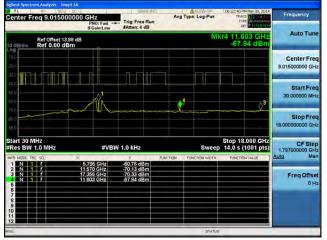
Antenna A

Antenna B

Page No: 305 of 516

Conducted Spurs Average, 5795 MHz, Non HT/VHT40, 6 to 54 Mbps



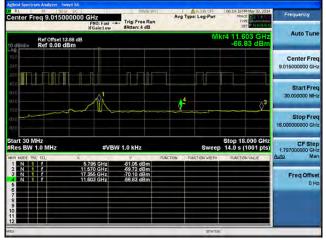


Antenna B

enter Freq 9.01500000	PNO: Fast	Trig: Free Run #Atten: 4 dB		Log-Pwr			Frequency
Ref Offset 13.88 dB dB/div Ref 0.00 dBm				M	(r2 11.57 -70.9	0 GHz 1 dBm	Auto Tune
ag ag ag ag							Center Fred 9.015000000 GH:
			2			03	Start Free 30.000000 MHz
no							Stop Free 18.00000000 GH
tart 30 MHz Res BW 1.0 MHz	#VB\	W 1.0 KHz		Sweep	Stop 18.0 14.0 s (1	00 GHz 001 pts)	CF Step 1.797000000 GH
	100000		NCTION FUN	CTION WIDTH :	FUNCTION	VALUE	Auto Mar
	5.795 GHz	-61.18 dBm					
	5.795 GHz 11.570 GHz 17.355 GHz	-70.91 dBm -70.38 dBm					Freq Offse 0 H
1 N 1 F 1 2 N 1 F 1 3 N 1 F 1 4	11.570 GHz	-70.91 dBm					

Antenna C

Page No: 306 of 516

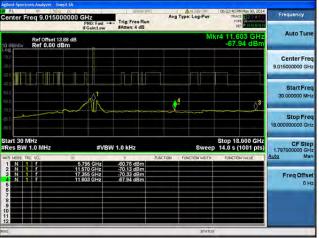


Conducted Spurs Average, 5795 MHz, Non HT/VHT40, 6 to 54 Mbps

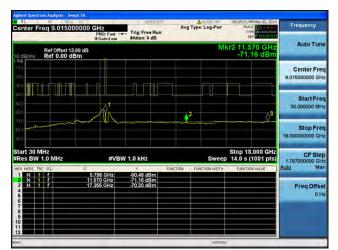


Center Freq 9.015000000 GHz PN0: Fast IFGainstow	Trig: Free Run #Atten: 4 dB	Avg Type: Log-Pwr	06(26:00 PM May 30, 2014 TRACE 2 4 F TYPE COT P 10 (0100)	Frequency
Ref Offset 13.88 dB		M	kr2 11.570 GHz -70.91 dBm	Auto Tune
100 ភ្លំរប្				Center Free 9.015000000 GH
2010 2010 2010		2 ²		Start Free 30.000000 MH
70.0 80.0 91.0				Stop Fre 18.00000000 GH
Start 30 MHz #Res BW 1.0 MHz #VB	W 1.0 kHz	Swee	Stop 18.000 GHz p 14.0 s (1001 pts)	CF Step 1.797000000 GH
MCR MODE, TRC, SCL. 8 1 N 1 f 5795 GHz 2 N 1 f 11.570 GHz 3 N 1 f 17.355 GHz 4 6	4 51.18 dBm -70.91 dBm -70.38 dBm	NETION EUNCTION WIDTH	FUNCTION VALUE	Auto Mar Freq Offse 0 H
7 8 9 10 11				

Antenna C







Antenna D

Page No: 307 of 516



Conducted Spurs Average, 5795 MHz, HT/VHT40, M0 to M7, M0.1 to M9.1



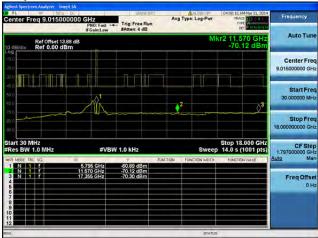
Antenna A

Page No: 308 of 516



Conducted Spurs Average, 5795 MHz, HT/VHT40, M0 to M7, M0.1 to M9.1





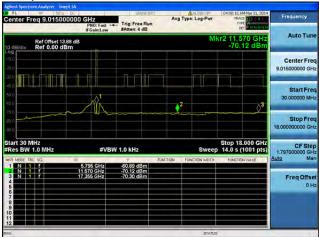
Antenna A

Antenna B

Page No: 309 of 516

Conducted Spurs Average, 5795 MHz, HT/VHT40, M8 to M15, M0.2 to M9.2





Antenna A

Antenna B

Page No: 310 of 516



Conducted Spurs Average, 5795 MHz, HT/VHT40, M0 to M7, M0.1 to M9.1



enter Freq 9.01500000		Trig: Free Run #Atten: 4 dB		e: Log-Pwr	04:00:16 AM May 31 TRACE 17 TVPE DET P // 1	Frequency
Ref Offset 13.88 dE				M	kr2 11.570 G -70.12 d	
						Center Freq 9.015000000 GHz
0.6 %0			2-			Start Freq 30,000000 MHz
80 0						Stop Freq 18.00000000 GHz
tart 30 MHz Res BW 1.0 MHz KR MODE FRE SCL XX	#VBW	/ 1.0 kHz	UNCTION FU	Sweep	Stop 18.000 (14.0 s (1001	CF Step 1.797000000 GHz Auto Man
1 N 1 F N 1 F 3 3 4 6 6 7 8 9	5.795 GHz 11.570 GHz 17.355 GHz	-60.89 dBm -70.12 dBm -70.30 dBm	DACHON		TORCHOR RECE.	Freq Offset 0 Hz
				STATUS		

Antenna B

Antenna A	4
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enter Freq 9.015000000	GHz PNO: Fast	Trig: Free Run #Atten: 4 dB		E Log-Pwr	TRAC	M May 31, 2014 E 12 14 5 E 14	Frequency
Ref Offset 13.88 dB 0 dB/div Ref 0.00 dBm				MI		70 GHz 71 dBm	Auto Tune
						_	Center Fred 9.015000000 GH:
			2			03	Start Free 30.000000 MHz
no no suò	× ₩ _						Stop Free 18.00000000 GH
itart 30 MHz Res BW 1.0 MHz	#VB\	N 1.0 KHz		Sweep	Stop 18 14.0 s (.000 GHz 1001 pts)	CF Step 1.797000000 GH
KRI MODE TRC SCL X	5.795 GHz	-61,43 dBm	NCTION EU	ICTION WIDTH :	FUNCTIO	N VALUE	Auto Man
1 N 1 7	1.570 GHz	-70.71 dBm					Freq Offse
	7.355 GHz	-70.35 dBm					0 H
	7.355 GHz	-70.35 dBm					

Antenna C

Page No: 311 of 516

Conducted Spurs Average, 5795 MHz, HT/VHT40, M8 to M15, M0.2 to M9.2



enter Freq 9.0150000	DO GHZ PNO: Fast	Trig: Free Run #Atten: 4 dB		Type: Log-Pwr	TRAC	M May 31, 2014	Frequency
Ref Offset 13.88 o 0 dB/div Ref 0.00 dBm	3			M	kr2 11.5 -70.1	70 GHz 12 dBm	Auto Tune
							Center Fred 9.015000000 GH:
0.0 0.0	^1						Start Free 30.000000 MH
16.0	M					\$ ³	Stop Free
81.0 91.0							18.00000000 GH:
tart 30 MHz Res BW 1.0 MHz	#VBW	1.0 kHz		Swee	p 14.0 s (.000 GHz 1001 pts)	CF Step 1.797000000 GH
1 N 1 F 2 N 1 F	5.795 GHz 11.570 GHz	-60.89 dBm -70.12 dBm	FUNCTION	FUNCTION WIDTH	FUNCTIO	NYALDE	Auto Mar
3 N 1 F 4 5 6	17.355 GHz	-70.30 dBm					Freq Offse 0 H
7 8 9							
ig.				STATU	5		

Antenna A

enter Fr	req 9.01500000		Trig: Free Run #Atten: 4 dB		CLog-Pwr	TYPE	May 31, 2014	Frequency
0 dB/div	Ref Offset 13.88 d Ref 0.00 dBm	в			M	kr2 11.57 -70.7	1 dBm	Auto Tune
100 110								Center Fred 9.015000000 GH:
200 								Start Free
aro mà		AIN		¢ ²			3	30.000000 MH:
no 110		~ 4 ~						Stop Free 18.000000000 GH
tart 30 M Res BW		#VBI	N 1.0 kHz		Sweep	Stop 18.0 14.0 s (1		CF Step 1.797000000 GH
KR MODE TR		5.795 GHz	-61.43 dBm	INCTION FUN	CTION WIDTH :	FUNCTION	VALUE	Auto Mar
2 N 1 3 N 1 4		11 570 GHz 17.355 GHz	-70.71 dBm -70.35 dBm					Freq Offse 0 H
6 7 8 9								
1								
ió l					STATUS			

Antenna C

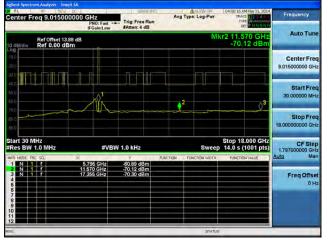
Antenna B

Page No: 312 of 516



Conducted Spurs Average, 5795 MHz, HT/VHT40, M16 to M23, M0.3 to M9.3





Antenna B

Antenna A	4
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enter Freq 9.015000000	GHz PNO: Fast	Trig: Free Run #Atten: 4 dB		: Log-Pwr	DH:OH:ID AM TRACE TYPE DET		Frequency
Ref Offset 13.88 dB 0 dB/div Ref 0.00 dBm				MI	(r2 11.57 -70.7	0 GHz I dBm	Auto Tune
99 000 000 000							Center Fred 9.015000000 GH:
αο μι			2			03	Start Free 30.000000 MHz
no	× 44 ×-					¥	Stop Fred 18.00000000 GH:
tart 30 MHz Res BW 1.0 MHz	#VB	N 1.0 KHz		Sweep	Stop 18.0 14.0 s (10	00 GHz 001 pts)	CF Step 1.797000000 GH
KR MODE TRC SCL X	5.795 GHz	Y A	NCTION FUN	ICTION WIDTH	FUNCTION	ALUE	Auto Mar
	1.570 GHz	-70.71 dBm -70.35 dBm					Freq Offse
1 N 1 F	7.355 GHz	-70.55 GBIII					0 H:
1 N 1 F 11 2 N 1 F 11 3 N 1 F 17 4 6	7.355 GHz						

Antenna C

Page No: 313 of 516



Conducted Spurs Average, 5795 MHz, HT/VHT40, M0 to M7, M0.1 to M9.1



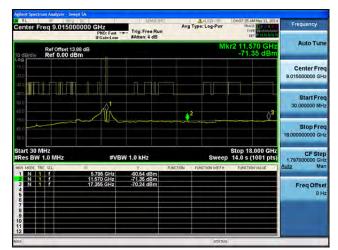


Antenna A

Center Freq 9.015000000 GHz PND: Fast IFGainclow	Trig: Free Run #Atten: 4 dB	Avg Type: Log-Pwr	DE:04:10 AM May 31, 2014 TRACE 2 4 5 TYPE 244 DET P REGIMENT	Frequency
Ref Offset 13.88 dB		MI	r2 11.570 GHz -70.71 dBm	Auto Tune
				Center Free 9.015000000 GH:
		2	l	Start Free 30.000000 MH
712 60 0 910				Stop Free 18.000000000 GH
	W 1.0 kHz		Stop 18.000 GHz 14.0 s (1001 pts)	CF Step 1.797000000 GH Auto Mai
MR/H MOGE TRC SQL R 1 N 1 f 5.795 GHz 3 N 1 f 11.570 GHz 4 1 f 11.570 GHz 4 6 6 7 8	-61.43 dBm -70.71 dBm -70.35 dBm	EUNCTION WIDTH:	FUNCTION VALUE	Freq Offse 0 H
9 10 11 12				

Antenna C





Antenna D

Page No: 314 of 516

Conducted Spurs Average, 5795 MHz, HT/VHT40, M8 to M15, M0.2 to M9.2



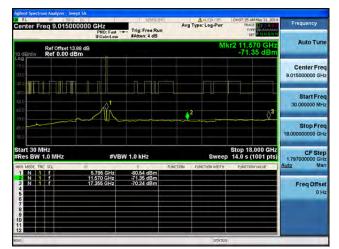




Center Freq 9.015000000	CH2 PNO: Fast	Trig: Free Run #Atten: 4 dB		e: Log-Pwr	TRACE 2 4 5 JYPE DOLLAR OF DECEMBER OF DECEMBER OF	Frequency
Ref Offset 13.88 dB 0 dB/div Ref 0.00 dBm				MI	r2 11.570 GHz -70.71 dBm	Auto Tune
						Center Free 9.015000000 GH:
			2			Start Free 30.000000 MH
					V_	Stop Free 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
KR MODE TRC SCL X	795 GHz	-61.43 dBm	INCTION EU	NCTION WIDTH :	FUNCTION VALUE	Auto Mar
2 N 1 F 11	570 GHz 355 GHz	-70.71 dBm -70.35 dBm				Freq Offse 0 H
7 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9						
12 12 12 12 12 1 2				STATUS		

Antenna C





Antenna D

Page No: 315 of 516

Conducted Spurs Average, 5795 MHz, HT/VHT40, M16 to M23, M0.3 to M9.3







Center Freq 9.015000000 GHz PND: Fast IF Gainclow	Trig: Free Run	Avg Type: Log-Pwr	D4:04:10 AM May 31, 2014 TRACE 214 E TYPE D0T P 10:0101	Frequency
Ref Offset 13.88 dB 0 dB/div Ref 0.00 dBm		М	kr2 11.570 GHz -70.71 dBm	Auto Tune
10.0 20.0				Center Fre 9.015000000 GH
				Start Fre
		2	0 3	30.000000 MH
80.0 80.0				Stop Fre 18.00000000 GH
Start 30 MHz Res BW 1.0 MHz #VI	BW 1.0 kHz	Sweep	Stop 18.000 GHz 14.0 s (1001 pts)	CF Ste 1.797000000 GH
MKR MODE, TRC, SCL. X 1 N 1 7 5.795 GHz	-61,43 dBm	NCTION EUNCTION WIDTH	FUNCTION VALUE	Auto Ma
2 N 1 f 11.570 GHz 3 N 1 f 17.355 GHz 4 6	-70,71 dBm -70.35 dBm			Freq Offse 0 H
9 9				
11				

Antenna C





Antenna D

Page No: 316 of 516



Conducted Spurs Average, 5795 MHz, HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1





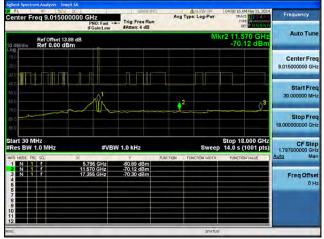
Antenna B

Page No: 317 of 516



Conducted Spurs Average, 5795 MHz, HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2





Antenna B

Page No: 318 of 516



Conducted Spurs Average, 5795 MHz, HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1



enter Freq 9.015000000	GHZ PNO: Fast	Trig: Fre			e: Log-Pwr	TRAI	M May 31, 2014 CE 11 2 14 PE 11 1 1 14	Frequency
Ref Offset 13.88 dB					M		94 dBm	Auto Tune
								Center Freq 9.015000000 GHz
				2				Start Free 30,000000 MHz
								Stop Free 18.00000000 GH2
tart 30 MHz Res BW 1.0 MHz	#VBW	1.0 kHz	E	ICTION FU	Sweep	14.0 s (.000 GHz 1001 pts)	CF Step 1.797000000 GHz Auto Man
	5.795 GHz 1.570 GHz 7.355 GHz	-63 73 d -70 94 d -70 32 d	3m 3m					Freq Offsel 0 Hz

Antenna A

RL 87 St Center Freq 9.015	000000 GHz PN0: Fast IFGain:Low	Trig: Free Run #Atten: 4 dB	Avg Type: Log-Pwr	D4:44:45 AM May 31, 2014 TRACE TYPE OUT P N G N G N	Frequency
0 dB/div Ref 0.00			M	kr2 11.570 GHz -71.26 dBm	Auto Tune
ος μο ος μητιί Γι η Γ					Center Fred 9.015000000 GH:
					Start Free 30,000000 MH
70.0 in 0	m		2		Stop Free 18.00000000 GH
tart 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
KR MODE TRC SCL	× 5.795 GHz	Y FU -63.94 dBm	NCTION FUNCTION WIDTH	FUNCTION VALUE	Auto Mar
	11 570 GHz 17 355 GHz	-71.26 dBm -70.23 dBm			Freq Offse 0 H
8 9 9					

Antenna C

Antenna B

Page No: 319 of 516



Conducted Spurs Average, 5795 MHz, HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2



enter Freq 9.01500000	GHZ PNO: Fast	Trig: Free			e: Log-Pwr	TRAC	M May 31, 2014	Frequency
Ref Offset 13.88 dB	I COME ON				M	kr2 11.5 -70.1	70 GHz 12 dBm	Auto Tune
								Center Fred 9.015000000 GH:
0 0 0 0				2				Start Free 30,000000 MH
							V	Stop Free 18.00000000 GH
ant 30 MHz tes BW 1.0 MHz R MODE THE SCL XX	#VBW	1.0 kHz	FL	NCTION FU	Sweep schon width		.000 GHz 1001 pts)	CF Step 1.797000000 GH Auto Mar
N 1 F N 1 F 1 N 1 F 1	5.795 GHz 1.570 GHz 7.355 GHz	-50.89 dE -70.12 dE -70.30 dE	lm lm					Freq Offse 0 H
		_		_	STATUS	-		_

Antenna A

RL 87 599 00 Center Freq 9.015000000	GHz PNO: Fast -	Trig: Free Run #Atten: 4 dB		e: Log-Pwr	D4:04:10 AM TRACE TYPE D01		Frequency
Ref Offset 13.88 dB 0 dB/div Ref 0.00 dBm				M	(r2 11.57 -70.7	0 GHz 1 dBm	Auto Tune
							Center Fred 9.015000000 GH:
arp ut - 12 - 14 - 14 - 1 - 1 suo			2			03	Start Free 30.000000 MH:
	× ų <_						Stop Free 18.000000000 GH
Start 30 MHz Res BW 1.0 MHz	#VBV	V 1.0 KHz		Sweep	Stop 18.0 14.0 s (10		CF Step 1.797000000 GH
KR MODE TRC SCL X	5.795 GHz	7 F	INCTION FU	NCTION WIDTH	FUNCTION	VALUE	Auto Mar
2 N 1 F 1	5,735 GHz 1,570 GHz 7,355 GHz	-70.71 dBm -70.35 dBm					Freq Offse 0 H
8 9							
10							

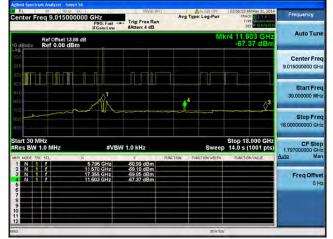
Antenna C

Antenna B

Page No: 320 of 516



Conducted Spurs Average, 5795 MHz, HT/VHT40 Beam Forming, M16 to M23, M0.3 to M9.3



enter Freq 9.0150000		Trig: Free R #Atten: 4 dB	Av.	g Type: Log-Pwr	TRACE	Witnessee	Frequency
Ref Offset 13.88 of Bidly Ref 0.00 dBm	iB			M	kr2 11.5 -70.1	70 GHz 2 dBm	Auto Tune
10 10							Center Fred 9.015000000 GH:
							Start Fred
10 10	An			2		\} <mark>3</mark>	30.000000 MH:
							Stop Free 18.00000000 GH
art 30 MHz tes BW 1.0 MHz	#VB	W 1.0 kHz		Swee	Stop 18.	000 GHz 001 pts)	CF Step 1.797000000 GH
R MODE THE SOL	5.795 GHz		FUNCTION	FUNCTION WIDTH	FUNCTION	TVALUE	Auto Mar
N 1 F 3 N 1 F	11.570 GHz 17.355 GHz	-70.12 dBm -70.30 dBm					Freq Offse 0 H;
1				STATU	5		

Antenna A

enter Freq 9.015000000	GHZ PNO: Fast	Trig: Free Run #Atten: 4 dB		e: Log-Pwr	DI:DI:DA:ID AM May 3 TRACE 12 TYPE COT	Frequency
Ref Offset 13.88 dB 0 dB/div Ref 0.00 dBm				M	kr2 11.570 C -70.71 d	
00 00 00 00						Center Fred 9.015000000 GH:
			2			Start Free 30.000000 MH:
no no						Stop Free 18.000000000 GH
tart 30 MHz Res BW 1.0 MHz	#VBV	1.0 kHz		Sweep		pts) 1.797000000 GH
KR MODE TRC SCL X	795 GHz	-61.43 dBm	INCTION EU	NCTION WIDTH:	FUNCTION VALUE	Auto Mar
2 N 1 F 11	570 GHz 355 GHz	-70.71 dBm -70.35 dBm				Freq Offse 0 H
7						
2						

Antenna C

Antenna B

Page No: 321 of 516

Conducted Spurs Average, 5795 MHz, HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1



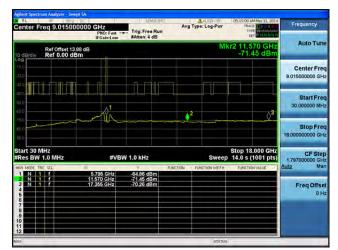




AL 55 00 00 Center Freq 9.015000000 GHz PN0:Fast IFGainclow		Avg Type: Log-Pwr	05:11:46 AM May 31, 2014 TRACE 2 4 F TYPE COT P 1/ CONV.01	Frequency
Ref Offset 13.88 dB		М	kr2 11.570 GHz -71.24 dBm	Auto Tune
				Center Free 9.015000000 GH:
410 41 41 41 41 41 41 41 41 41 41 41 41 41		2	↓ 	Start Free 30.000000 MH:
712 60 0 910				Stop Free 18.000000000 GH:
	N 1.0 kHz	Sweep	Stop 18.000 GHz 14.0 s (1001 pts)	CF Step 1.797000000 GH
MKR MODE TRC SCL X 1 N 1 7 5.795 GHz	-65,74 dBm	NCTION EUNCTION WIDTH	FUNCTION VALUE	Auto Mar
2 N 1 f 11.570 GHz 3 N 1 f 17.355 GHz 4 5	-71 24 dBm -70 28 dBm			Freq Offse 0 H
7 8 9 10				
12		STATU		

Antenna C





Antenna D

Page No: 322 of 516



Conducted Spurs Average, 5795 MHz, HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2



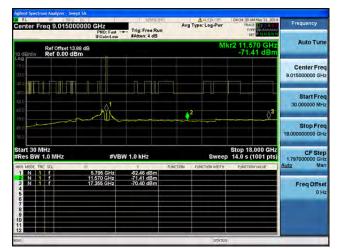




Center Freq 9.015000000 GHz PN0: Fast -* IFGain:Low		Avg Type: Log-		Frequency
Ref Offset 13.98 dB			Mkr2 11.570 GH -71.07 dBr	
200				Center Freq 9.015000000 GHz
200		2		Start Free 30.000000 MH:
70.0 60.0 90.0			Y	Stop Free 18.000000000 GH:
Start 30 MHz #Res BW 1.0 MHz #VBW	N 1.0 kHz	S	Stop 18.000 GH weep 14.0 s (1001 pt	s) 1.797000000 GH
MM NOCE TRC SCL. 8 1 N 1 f 6.795 GHz 2 N 1 f 11570 GHz 4 f 17385 GHz 6 6 6 8 9 9 10	Y 63 -63.17 dBm -71.07 dBm -70.47 dBm	NCTION FUNCTION V	WOTH : FUNCTION VALUE	Auto Mar Freq Offse 0 Ha
			STATUS	

Antenna C



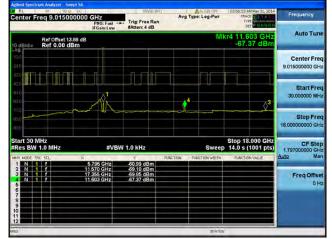


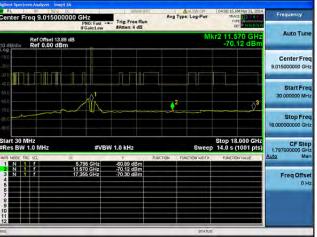
Antenna D

Page No: 323 of 516



Conducted Spurs Average, 5795 MHz, HT/VHT40 Beam Forming, M16 to M23, M0.3 to M9.3





Antenna A

Center Freq 9.015000000 GHz PN0: Fast IFGain:Low	Trig: Free Run	Avg Type: Log-Pwr	D4:04:10 AM May 31, 2014 TRACE 2 4 F TYPE WARMAN	Frequency
Ref Offset 13.88 dB		M	kr2 11.570 GHz -70.71 dBm	Auto Tune
100 200 200 101 1 4 17 10 10 1				Center Fred 9.015000000 GH:
		2	 ⊘ ³	Start Free 30.000000 MH
7112 4010 4310				Stop Free 18.000000000 GH
Start 30 MHz #Res BW 1.0 MHz #V	BW 1.0 kHz	Sweep	Stop 18.000 GHz 14.0 s (1001 pts)	CF Step 1.797000000 GH
MKR MODE TRC SCL X 1 N 1 f 5.795 GHz 2 N 1 f 11.570 GHz	7 FU -61.43 dBm -70.71 dBm	NETION EUNCTION WIDTH	FUNCTION VALUE	Auto Mar
3 N 1 F 11.500 GHz 4 6 6 6 7 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	-70.35 dBm			Freq Offse 0 H
9 10 11 12				

Antenna C





Antenna D

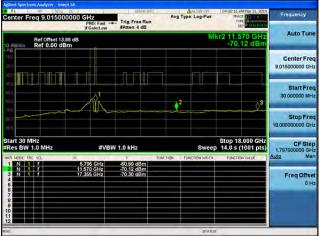
Page No: 324 of 516



Conducted Spurs Average, 5795 MHz, HT/VHT40 STBC, M0 to M7, M0.1 to M9.1



Antenna A





Page No: 325 of 516



Conducted Spurs Average, 5795 MHz, HT/VHT40 STBC, M0 to M7, M0.1 to M9.1



Center Freq 9.01500000			Avg Type: Log-Pwr	04:00:16 AM May 31, 2014 TRACE 12 4 TVFE 04 11 11 11 DET P M D 11 11 11	Frequency
Ref Offset 13.88 dE			M	kr2 11.570 GHz -70.12 dBm	Auto Tune
					Center Freq 9.015000000 GHz
40 0 40 0			2		Start Fred 30,000000 MHz
	~ ~ ~				Stop Fred 18.00000000 GHz
tart 30 MHz Res BW 1.0 MHz	#VBV	/ 1.0 kHz	Swee		CF Step 1.797000000 GH: Auto Mar
3 N 1 f	5.795 GHz 11.570 GHz 17.355 GHz	460.89 dBm -70.12 dBm -70.30 dBm	FUNCTION FUNCTION FUNCTION	FUNCTION VALUE	Freq Offset 0 Hz
9 00 11 12			STATU		

Antenna A

enter Freq 9.015000000 GHz PN0: Fast IFGainclow		Avg Type: L	.og-Pwr	TYPE	May 31, 2014	Frequency
Ref Offset 13.88 dB dB/div Ref 0.00 dBm			M	(r2 11.57 -70.7	0 GHz 1 dBm	Auto Tune
						Center Freq 9.015000000 GHz
		2			03	Start Free 30.000000 MH:
					¥	Stop Free 18.00000000 GH
tart 30 MHz Res BW 1.0 MHz #VBW	/ 1.0 kHz		Sweep	Stop 18.0 14.0 s (10	00 GHz 001 pts)	CF Step 1.797000000 GH
KR MODE TRC SCL X	γ ευ -61.43 dBm	NCTION FUNCT	ION WIDTH :	FUNCTION	VALUE	Auto Mar
N 1 F 0./90 GHz N 1 F 11.570 GHz 3 N 1 F 17.355 GHz 4 6	-70.71 dBm -70.35 dBm					Freq Offset 0 Ha
7						
			STATUS			

Antenna C

Antenna B

Page No: 326 of 516



Conducted Spurs Average, 5795 MHz, HT/VHT40 STBC, M0 to M7, M0.1 to M9.1



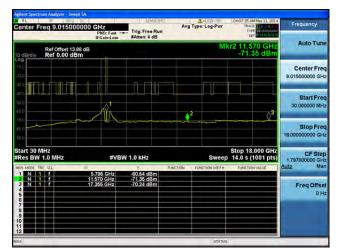




Center Freq 9.015000000 GHz Pilo: Fast	Trig: Free Run #Atten: 4 dB	Avg Type: Log-Pwr	D4:04:10 AM May 31, 2014 TRACE 244 TYPE CATOLOGIC	Frequency
Ref Offset 13,88 dB 10 dB/div Ref 0.00 dBm		M	kr2 11.570 GHz -70.71 dBm	Auto Tune
лор дар				Center Fred 9.015000000 GH:
				Start Free 30.000000 MH
			\$ ³	Stop Free 18.000000000 GH:
Start 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
3 N 1 f 17.355 GHz 4 6 6 7 7 7 8 9	41.43 dBm -70.71 dBm -70.35 dBm	ICTION FUNCTION WIGTH	FUNCTION VALUE	Auto Mar Freq Offse 0 H:
10 11 12 12 12 12 12 12 12 12 12 12 12 12				

Antenna C





Antenna D

Page No: 327 of 516



Conducted Spurs Average, 5825 MHz, Non HT/VHT20, 6 to 54 Mbps



Antenna A

Page No: 328 of 516

Conducted Spurs Average, 5825 MHz, Non HT/VHT20, 6 to 54 Mbps





Antenna A

Antenna B

Page No: 329 of 516

Conducted Spurs Average, 5825 MHz, Non HT/VHT20, 6 to 54 Mbps





Antenna B

Antenna A	
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enter Freq 9.015000000	GHz PNO: Fast	Trig: Free Run #Atten: 4 dB		Log-Pwr	TRACI	E TRANSPORT	Frequency
Ref Offset 13.79 dB dB/div Ref 0.00 dBm				MI	(r2 11.6 -70.0	50 GHz)7 dBm	Auto Tune
			1				Center Fred 9.015000000 GH:
	-19h		¢2				Start Free 30.000000 MH
	~ ~~						Stop Free 18.00000000 GH
tart 30 MHz	#VB\	W 1.0 kHz		Sweep		000 GHz 1001 pts)	CF Step 1.797000000 GH
Res BW 1.0 MHz							
Res BW 1.0 MHz	825 GHz		INCTION FUN	CTION WIDTH :	FUNCTION	4 VALUE	Auto Mar
KR MODE TRC SCL X	5,825 GHz 1,650 GHz 7.475 GHz	7 FU -52.07 dBm -70.07 dBm -70.35 dBm	NCTION FUN	CTION WIDTH	FUNCTION	4 VALUE	Auto Mar Freq Offse 0 H:
KR MODE TRC SCL. X 1 N 1 F 11 3 N 1 F 17 4 6	1.650 GHz	-62.07 dBm -70.07 dBm	NETION FUN	ICTION WIDTH	FUNCTION	• VALUE	FreqOffse

Antenna C

Page No: 330 of 516

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Conducted Spurs Average, 5825 MHz, Non HT/VHT20, 6 to 54 Mbps

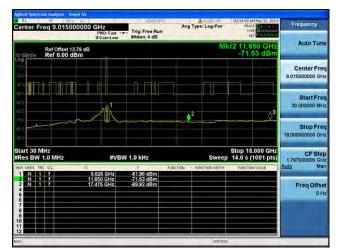




Center Freq 9.015000000 GHz	ast Trig: Free Run aw #Atten: 4 dB	Avg Type: Log-Pwr	09:31:35 AM May 31, 2014 TRACE 214 5 TYPE DOT P NORMAL	Frequency
Ref Offset 13.79 dB 0 dB/div Ref 0.00 dBm		М	kr2 11.650 GHz -70.64 dBm	Auto Tune
				Center Free 9.015000000 GH:
		2	0 ³	Start Free 30.000000 MH
			V	Stop Free 18.000000000 GH
tart 30 MHz Res BW 1.0 MHz #	WBW 1.0 kHz	Sweet	Stop 18.000 GHz 14.0 s (1001 pts)	CF Step 1.797000000 GH Auto Ma
1 N 1 / 7 6.825 GH 2 N 1 7 11.650 GH 3 N 1 7 17.475 GH 4 6 6 7 8	z -63.16 dBm z -70.64 dBm	CIDIN POINCTION WIDTH:	ADARCH DAY AND DE	Freq Offse 0 H
9 10 11 12 12				

Antenna C





Antenna D

Page No: 331 of 516



Conducted Spurs Average, 5825 MHz, Non HT/VHT20 Beam Forming, 6 to 54 Mbps





Antenna B

Page No: 332 of 516



Conducted Spurs Average, 5825 MHz, Non HT/VHT20 Beam Forming, 6 to 54 Mbps



enter Freq 9.01500000	O GHZ PNO: Fast ++			Avg Typ	e: Log-Pwr	TRAC	4 May 31, 2014	Frequency
Ref Offset 13.79 d dB/div Ref 0.00 dBm	в				M	kr2 11.6 -71.4	50 GHz I4 dBm	Auto Tune
	<u>, , , , , , , , , , , , , , , , , , , </u>							Center Fred 9.015000000 GHz
								Start Fred
0	-18h			¢2			∂ ³	30,000000 MHz
								Stop Free 18.00000000 GH
art 30 MHz tes BW 1.0 MHz	#VBW	1.0 kHz			Sweep	Stop 18 14.0 s (000 GHz 1001 pts)	CF Step 1.797000000 GH
R MODE THE SOL X	5.825 GHz	-66.11 dB	FLINC	TION FU	NCTION WETH	FUNCTIO	VALUE	Auto Mar
N 1 F N 1 F	11.660 GHz 17.475 GHz	-71.44 dE -70.27 dE	3m					Freq Offse 0 Hi
C				-	STATUS	-		

Antenna A

enter Freq 9.01500000		Trig: Free Run #Atten: 4 dB	Avg Type: Log-Pwr	10:12:28 AM May 31, 2014 TRACE 2 4 F TYPE WARMAN	Frequency
Ref Offset 13.79 dB 0 dB/div Ref 0.00 dBm			M	kr2 11.650 GHz -71.71 dBm	Auto Tune
					Center Free 9.015000000 GH:
				الک کے ا	Start Free 30.000000 MH
	12		2	Q ³	Stop Free
00 00					18.00000000 GH
tart 30 MHz Res BW 1.0 MHz	#VB	W 1.0 kHz	Sweep	Stop 18.000 GHz 14.0 s (1001 pts)	CF Step 1.797000000 GH
IKR MODE TRC SCL. X			NCTION EUNCTION WIDTH	FUNCTION VALUE	Auto Mai
2 N 1 7	5.825 GHz 11.650 GHz 17.475 GHz	-65.53 dBm -71.71 dBm -70.30 dBm			Freq Offse 0 H
6 7 8 9 0					
2					

Antenna C

Antenna B

Page No: 333 of 516



Conducted Spurs Average, 5825 MHz, Non HT/VHT20 Beam Forming, 6 to 54 Mbps



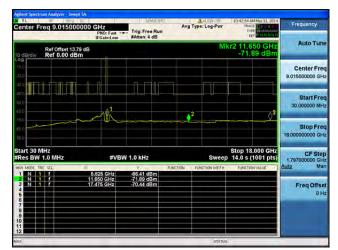


Antenna A

Center Freq 9.015000000	CHZ PNO: Fast -	Trig: Free Run #Atten: 4 dB		: Log-Pwr	10:39:31 AM May 31, 2014 TRACE 2 4 F Type Manual Data	Frequency
Ref Offset 13.79 dB				M	kr2 11.650 GHz -71.55 dBm	Auto Tune
100						Center Free 9.015000000 GH
800						Start Free 30.000000 MH
70.0 60.0 91.0	-ih		2		Q*	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 Ste 1.797000000 GH
MKR MODE TRC SCL X	5.825 GHz	-66.97 dBm	UNCTION FUN	ICTION WIDTH :	FUNCTION VALUE	Auto Mar
2 N 1 F 1	1.650 GHz 7.475 GHz	-71.55 dBm -70.17 dBm				Freq Offse 0 H
5 7 8 9 10						
12						

Antenna C





Antenna D

Page No: 334 of 516



Conducted Spurs Average, 5825 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1



Antenna A

Page No: 335 of 516



Conducted Spurs Average, 5825 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1





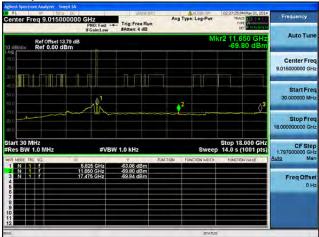
Antenna A

Antenna B

Page No: 336 of 516

Conducted Spurs Average, 5825 MHz, HT/VHT20, M8 to M15, M0.2 to M9.2





Antenna A

Antenna B

Page No: 337 of 516



Conducted Spurs Average, 5825 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1



enter Freq 9.01500000	PNO: Fast	Trig: Free Run	Avg	Type: Log-Pwr	TRAC	May 31, 2014	Frequency
Ref Offset 13.79 dE				M	kr2 11,6 -69.8	50 GHz 10 dBm	Auto Tune
							Center Fred 9.015000000 GHz
	P1			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	p 14.0 s (1	000 GHz 001 pts)	CF Step 1.797000000 GH: Auto Mar
3 N 1 F	5.825 GHz 11.660 GHz 17.475 GHz	-53.06 dBm -69.80 dBm -69.84 dBm	FUNCTION	FUNCTION WIDTH	FUNCTION	4 VALUE	Freq Offset 0 Hz
2			-	STATU	5		-

Antenna B

Antenna A	
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enter Freq 9.015000000	PNO: Fast	Trig: Free Run #Atten: 4 dB	Avg Type: L	og-Pwr	TRA	M May 31, 2014	Frequency
Ref Offset 13.79 dB				M	kr2 11.6 -70.	50 GHz 33 dBm	Auto Tune
	- P +		1				Center Free 9.015000000 GH:
	- 1h		2				Start Free 30.000000 MH
							Stop Free 18.00000000 GH
tart 30 MHz Res BW 1.0 MHz	#VBV	V 1.0 kHz		Sweep	Stop 18 0 14.0 s (.000 GHz 1001 pts)	CF Step 1.797000000 GH
KR MODE TRC SCL X	5.825 GHz	-62.20 dBm	NCTION FUNCTI	ON WIDTH :	FUNCTIO	N VALUE	Auto Mar
	1.650 GHz 7.475 GHz	-70.33 dBm -70.21 dBm					Freq Offse
2 N 1 f 1 3 N 1 f 1 5 6	TRATISTICHZ						OH
N 1 7 1 3 N 1 7 1 5	TATS GHZ						0 H

Antenna C

Page No: 338 of 516



Conducted Spurs Average, 5825 MHz, HT/VHT20, M8 to M15, M0.2 to M9.2



Center Freq 9.01500000		Trig: Free Run		ALISN CHE pe: Log-Pwr	02:27:25 PM May 31, 2 TRACE 12 PM TVPE W DET P /////	Frequency
Ref Offset 13.79 dt	1. Summer of			M	(r2 11,650 G) -69.80 dB	12 Auto Tune m
						Center Fred 9.015000000 GHz
40.6 40.6 50.0			2			Start Free 30,000000 MH:
n θ) π θ	~ 14 ~_					Stop Free 18.00000000 GH
tart 30 MHz Res BW 1.0 MHz KR MODE TRE SCL ×		1.0 kHz	FUNCTION	Sweep	Stop 18.000 G 14.0 s (1001 p FUNCTION VALUE	HZ (S) 1.797000000 GH
1 N 1 F N 1 F 3 3 4 6 6 7 8 9	5.825 GHz 11.650 GHz 17.475 GHz	-63.06 dBm -69.80 dBm -69.84 dBm				Freq Offset 0 Hz
				STATUS		

Antenna B

RL 85 50.0 DC		1966			Log-Pwr		M May 31, 2014	Frequency
enter Freq 9.01500000	PNO: Fast -	Trig: Free Ro	In Av	g Type	: Log-Pwr	TY		The state of the s
dB/div Ref Offset 13.79 d					M		50 GHz 33 dBm	Auto Tuni
								Center Free 9.015000000 GH
	\$ ¹			-2				Start Free 30.000000 MH:
				2				Stop Free 18.000000000 GH
art 30 MHz es BW 1.0 MHz	#VB\	N 1.0 KHz			Sweep		.000 GHz 1001 pts)	CF Step 1.797000000 GH:
R MODE TRC SCL X	5.825 GHz	-62.20 dBm	FUNCTION	EUN	CTION WIDTH :	FUNCTION	IN VALUE	Auto Mar
	11,650 GHz 17,475 GHz	-70.33 dBm -70.21 dBm						Freq Offse
					STATUS			

Antenna C

Page No: 339 of 516



Conducted Spurs Average, 5825 MHz, HT/VHT20, M16 to M23, M0.3 to M9.3





Antenna B

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

enter Freq 9.015000000	GHz PNO: Fast - IFGain:Low	Trig: Free Run #Atten: 4 dB		: Log-Pwr	02:30:50 PM M TRACE TYPE DUT		Frequency
Ref Offset 13.79 dB dB/div Ref 0.00 dBm				MI	(r2 11.65 -70.33	0 GHz 8 dBm	Auto Tune
•g 			1				Center Free 9.015000000 GH:
ac			2			03	Start Free 30.000000 MHz
no							Stop Free 18.00000000 GH
tart 30 MHz Res BW 1.0 MHz	#VB	W 1.0 kHz		Sweep	Stop 18.0 14.0 s (10	00 GHz 01 pts)	CF Step 1.797000000 GH:
KRI MODEL TRC SCL. X	5.825 GHz	-62.20 dBm	NCTION FUN	CTION WIDTH:	FUNCTION V	ALUE	Auto Mar
2 N 1 F 1 3 N 1 F 1	1.650 GHz 7.475 GHz	-70.33 dBm -70.21 dBm					Freq Offset 0 Ha

Antenna C

Page No: 340 of 516



Conducted Spurs Average, 5825 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1



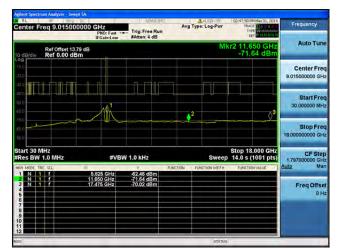




Center Freq 9.015000000 GHz PN0: Fast IFGainct.ow	Trig: Free Run #Atten: 4 dB	Avg Type: Log-Pwr	02344:33 PM May 31, 2014 TRACE 2 3 4 5 TYPE 0440000000000000000000000000000000000	Frequency
Ref Offset 13,79 dB 10 dB/div Ref 0.00 dBm		IV	kr2 11.650 GHz -71.04 dBm	Auto Tune
10.0				Center Free 9.015000000 GH
200				Start Free 30.000000 MH
		2	Q*	Stop Free 18.000000000 GH
Start 30 MHz #Res BW 1.0 MHz #VBW	1.0 kHz	Swee	Stop 18.000 GHz p 14.0 s (1001 pts)	CF Ste 1.797000000 GH
MR HORE THC ECL. XI 1 N 1 Y 6 5925 GHz 3 N 1 Y 11650 GHz 3 N 1 Y 11650 GHz 4 Y 17,475 GHz 6 Y 17,475 GHz 7 X	Y Pu -63.55 dBm -71.04 dBm -70.22 dBm	4CT ION EUNICTION WIDTH	FUNCTION VALUE	Auto Mai Freq Offse 0 H
9 10 11 12		STAT		

Antenna C





Antenna D

Page No: 341 of 516

Conducted Spurs Average, 5825 MHz, HT/VHT20, M8 to M15, M0.2 to M9.2



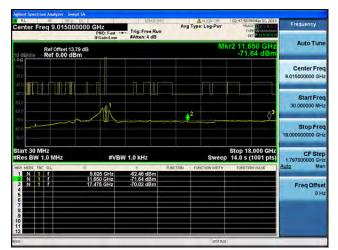




Center Freq 9.015000000 GHz PNO: Fast IFGainst.ow		Avg Type: Log-Pwr	02-44/33 PM May 31, 2014 TRACE 12 14 5 TYPE WALLAND	Frequency		
Ref Offset 13.79 dB Mkr2 11.650 GHz 10 dB/div Ref 0.00 dBm -71.04 dBm						
100 310 310 MTT 1 T 10 CTT 1 D				Center Free 9.015000000 GH:		
		2 ²	 	Start Free 30,000000 MH:		
702 600 600				Stop Free 18.000000000 GH		
	1.0 kHz	Sweep		CF Step 1.797000000 GH Auto Mai		
MP MBOR THC SQL X N 1 7 5825 GHz N 1 7 11.650 GHz 3 N 1 7 11.650 GHz 4 1 1 7.475 GHz 6 6 6 7 8 9 9 10	4 63.55 dBm -71.04 dBm -70.22 dBm	EURCTION WATH :	FUNCTION VALUE	Freq Offse 0 H		
		STATUS				

Antenna C





Antenna D

Page No: 342 of 516



Conducted Spurs Average, 5825 MHz, HT/VHT20, M16 to M23, M0.3 to M9.3





Antenna A

Center Freq 9.015000000	PNO-East I	rig: Free Run Atten: 4 dB	Avg Type: Log-Pwr	02:44:33 PM May 31, 2014 TRACE 2 4 5 TYPE CAT P TO	Frequency
Ref Offset 13.79 dB	Auto Tune				
100 210 210					Center Fred 9.015000000 GH:
			2		Start Free 30.000000 MH
70.0 60.0 60.0					Stop Free 18.000000000 GH:
Start 30 MHz #Res BW 1.0 MHz	#VBW 1.			Stop 18.000 GHz p 14.0 s (1001 pts)	CF Step 1.797000000 GH
		3.55 dBm	ACTION FUNCTION WIDTH	FUNCTION VALUE	Auto Mar
3 N 1 7 17 4 6 6 6 7 8	.650 GHz -: .475 GHz -:	71.04 dBm 70.22 dBm			Freq Offse 0 H
9					

Antenna C





Antenna D

Page No: 343 of 516



Conducted Spurs Average, 5825 MHz, HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1





Antenna B

Antenna A

Page No: 344 of 516



Conducted Spurs Average, 5825 MHz, HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2





Antenna A

Antenna B

Page No: 345 of 516

Conducted Spurs Average, 5825 MHz, HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1



enter Freq 9.015000000	PNO: Fast ++				altan orr	TRACE	May 31, 2014	Frequency
Ref Offset 13.79 dB					MI	(r2 11.6 -71.2	50 GHz 8 dBm	Auto Tune
								Center Free 9.015000000 GH
	2 ¹			2			3 [.]	Start Free 30.000000 MH
6 6								Stop Free 18.00000000 GH
art 30 MHz les BW 1.0 MHz R MODE TRE SCL 🛛 🚿	#VBV	V 1.0 kHz -65.69 de		NCTION FUI	Sweep	Stop 18. 14.0 s (1 FUNCTION	001 pts)	CF Stej 1.797000000 GH Auto Ma
	5.825 GHz 11.650 GHz 7.475 GHz	-71.28 dE -70.32 dE	3m					Freq Offse 0 Hi
		_			STATUS			

Antenna A

enter Fre	q 9.0150000		Trig: Free Run #Atten: 4 dB	Avg Type: Log-Pwr	03:25:36 PM May 31, 2014 TRACE 2 4 5 TYPE 04100000000000000000000000000000000000	Frequency
	Ref Offset 13.79 Ref 0.00 dBm			N	lkr2 11.650 GHz -71.67 dBm	Auto Tune
0.0 0.0 0.0						Center Fred 9.015000000 GH:
ao ao ao				2		Start Free 30.000000 MH:
uù 0.0 140		~~ W\			Q*	Stop Free 18.00000000 GH:
tart 30 MH Res BW 1.		#VB	W 1.0 kHz	Swee	Stop 18.000 GHz p 14.0 s (1001 pts)	CF Step 1.797000000 GH
KR MODE TRC	SCL	× 5.825 GHz	-66.18 dBm	INCTION FUNCTION WIDTH	FUNCTION VALUE	Auto Mar
2 N 1 3 4 6		11.650 GHz 17.475 GHz	-71.67 dBm -70.34 dBm			Freq Offse 0 H
6 7 8 9 0						
2						

Antenna C

Antenna B

Page No: 346 of 516



Conducted Spurs Average, 5825 MHz, HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2



nter Freq 9.01500000	PMMW31,2014 ACE 12 TA Frequency VPE	TRAC	ALISN OF	Avg Ty	Trig: Free Run #Atten: 4 dB		
Ref Offset 13.79 dB	650 GHz Auto Tur 20 dBm	kr2 11.6 -70.2	MI			iB	
	Center Fre 9.015000000 GH						
	Start Fre 30,000000 MH					\$1	
	Stop Fre 18.000000000 GH					M	
rt 30 MHz es BW 1.0 MHz	8.000 GHz (1001 pts) CF Ste 1.797000000 GH	p 14.0 s (1	Sweep		V 1.0 kHz	_	5 BW 1.0
N 1 f 1	Freq Offs 01	FUNCTION	INCTION WIDTH	UNCTION F	-63,72 dBm -70 20 dBm -70 06 dBm	5.825 GHz 11.650 GHz 17.475 GHz	N 1 1 N 1 1

Antenna A

enter Freq 9.015		HZ PNO: Fast	Trig: Free #Atten: 4 d	Run		: Log-Pwr	TVPF	May 31, 2014	Frequency
Ref Offset dB/div Ref 0.00	13.79 dB dBm					M	(r2 11.6) -71.0	50 GHz 4 dBm	Auto Tune
00 00 00 00	11 - 11				2				Center Free 9.015000000 GH:
					42			^3	Start Free 30.000000 MH
no	~~								Stop Fre 18.00000000 GH
tart 30 MHz Res BW 1.0 MHz		#VB\	N 1.0 kHz			Sweep	Stop 18. 14.0 s (1	001 pts)	CF Ste 1.797000000 GH
KR MODE TRC SCL		25 GHz 50 GHz	-63.55 dB	m	NCTION FUR	ICTION WIDTH	FUNCTION	VALUE	Auto Mar
3 4 6 6	17.4	75 GHz	-70 22 dB	m					Freq Offse 0 H
7									
2						STATUS			

Antenna C

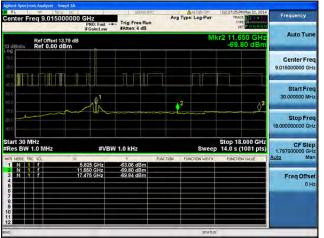
Antenna B

Page No: 347 of 516



Conducted Spurs Average, 5825 MHz, HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3





Antenna A

	NO: Fast Trig Jain:Low #Atte	Free Run en: 4 dB	AVG TYPE	e: Log-Pwr	TRACE T	2 14 5 	Frequency
Ref Offset 13.79 dB				MI	r2 11.650 -70.33		Auto Tune
90 0.0 10 0.0 007 1 1 1 1 1 1 1	п.						Center Fred 9.015000000 GH:
			2				Start Free 30,000000 MHz
							Stop Fred 18.00000000 GH
art 30 MHz Res BW 1.0 MHz	#VBW 1.0 k	Hz		Sweep	Stop 18.00 14.0 s (100	1 pts)	CF Step 1.797000000 GH
2 N 1 f 11.65	0 GHz -70.3	0 dBm 33 dBm	ACTION FUN	ICTION WIDTH	FUNCTION VAL	JJE	Auto Mar
3 N 1 f 17.47	5 GHz -70.2	1 dBm					Freq Offset 0 Ha
7 8 9							

Antenna C

Antenna B

Page No: 348 of 516

Conducted Spurs Average, 5825 MHz, HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1







enter Freq 9.01500000		Trig: Free Run		e: Log-Pwr	03:52:45 PM May 31, 2014 TRACE 2 4 5 TYPE DOT P NOTAN	Frequency
Ref Offset 13.79 di 0 dB/div Ref 0.00 dBm	8			M	kr2 11.650 GHz -71.70 dBm	Auto Tune
10 0						Center Freq 9.015000000 GHz
no ao ao ao	 ^^1					Start Free 30,000000 MHz
70.0 in c	-n		2		Q*	Stop Free 18.000000000 GH
tart 30 MHz Res BW 1.0 MHz	#VB	W 1.0 kHz		Sweep	Stop 18.000 GHz 14.0 s (1001 pts)	CF Step 1.797000000 GH
KR MODE TRC SCL X	5.825 GHz	-67.75 dBm	INCTION EU	NCTION WIDTH	FUNCTION VALUE	Auto Mar
2 N 1 f	11.650 GHz 17.475 GHz	-71.70 dBm -70.17 dBm				Freq Offset 0 Hz
6 7 8 9 00						
12	-			STATUS	1	

Antenna C



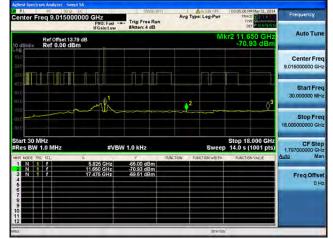


Antenna D

Page No: 349 of 516



Conducted Spurs Average, 5825 MHz, HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2



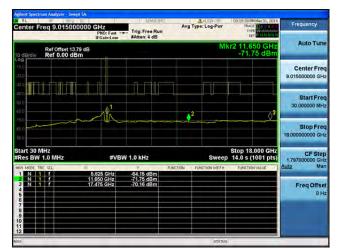


Antenna A

Center Freq 9.015000000	GHZ PNO: Fast IFGain:Low	Trig: Free Run #Atten: 4 dB		e: Log-Pwr	03:11:57 PM May 31, 2014 TRACE 214 F TYPE COT P 10:0101	Frequency
Ref Offset 13.79 dB				M	kr2 11.650 GHz -71.49 dBm	Auto Tune
100						Center Free 9.015000000 GH
-20 0 -20 0 -20 0	10 ¹		42			Start Free 30.000000 MH
mb sno suo					V	Stop Fre 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)	1.797000000 GH
2 N 1 F 1'	5.825 GHz 1.650 GHz 7.475 GHz	Y F -65 20 dBm -71,49 dBm -70,41 dBm	UNCTION FU	NCTION WIDTH	FUNCTION VALUE	Auto Mai Freq Offse 0 H

Antenna C





Antenna D

Page No: 350 of 516



Conducted Spurs Average, 5825 MHz, HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3







GHz PNO: Fast	Trig: Free Run #Atten: 4 dB		: Log-Pwr	TYPE PROVIDE	Frequency
			MI		
					Center Fre 9.015000000 GH
- 1 - 1		.2			Start Fre- 30.000000 MH
			~~!~~		Stop Fre 18.000000000 GH
#VBW	1.0 kHz		Sweep		(S) 1.797000000 GH
5.825 GHz	-63,55 dBm	NCTION FUN	CTION WIDTH :	FUNCTION VALUE	Auto Ma
1.650 GHz 7.475 GHz	-71.04 dBm -70.22 dBm				Freq Offse 0 H
	GHz PRO: Fat	GHz BTG: Find	GHz Trig: Free Run Avg Type BTG: Fail Trig: Free Run Avg Type BTG: Fail Avg Type Avg Type	GHz Free Run Avg Type: Log-Pur BTG: End	GHZ Trig: Free Run Avg Type: Lag-Pur Trid: Type: Trid: Type: Type: Lag-Pur Trid: Type: Lag-Pur Type: Lag

Antenna C





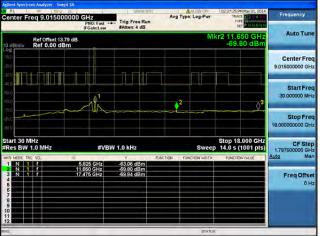
Antenna D

Page No: 351 of 516



Conducted Spurs Average, 5825 MHz, HT/VHT20 STBC, M0 to M7, M0.1 to M9.1





Antenna B

Page No: 352 of 516



Conducted Spurs Average, 5825 MHz, HT/VHT20 STBC, M0 to M7, M0.1 to M9.1



Ref Offset 133 9 dB Wint 2 thesis GHz Center f 00 GHz -95.80 dBm -95.80 dBm -95.80 dBm 00 GHz -95.80 dBm -95.80 dBm -95.80 dBm -95.80 dBm 01 GHz -95.80 dBm -95.	enter Freq 9.015000000	CHZ PNO: Fast	Trig: Free Run #Atten: 4 dB		ALISN OF	02:27:25 PM May 31, 2014 TRACE 2 2 4 TVPE WALLED	Frequency
Center f 0<	o dBidiy Ref 0.00 dBm				M	r2 11.650 GHz -69.80 dBm	Auto Tune
and an and a start in the start of	100 100						Center Freq 9.015000000 GHz
No Stop F				2		03	Start Free 30,000000 MH:
Res BW 1,0 MHz #VBW 1,0 MHz Sweep 14.0 s (1001 pts) 177700000 In More TR 92: S 555 GHz 4305 dBm Audo Audo IN I I 11500 dBm Flacton	n 6	W ~~~					Stop Free 18.00000000 GH:
1 N 1 1 1 5855 CHr. 4306 dBm N 1 1 1150 CHr. 43950 dBm S N 1 1 1 1156 CHr. 43950 dBm S N 1 1 1 117475 CHr. 43954 dBm		#VBW	1.0 kHz		Sweep		1.797000000 GH
3 N 1 1 1 17.475 GHz 49.84 dBm Freq Of		825 GHz		FUNCTION FL	INCTION WIDTH	FUNCTION VALUE	Auto Man
	3 N 1 F 1 4 6	650 GHz 475 GHz	-69.80 dBm -69.84 dBm				Freq Offse 0 H:
	7						
2 status	the state of the s						

Antenna B

enter Freq 9.015000000 GHz PN0: F IFGain:	Fast Trig: Free F	Avg T	ype: Log-Pwr	102-30-50 PM May 31, 2014 TRACE 2 4 5 TYPE CET P NONAN	Frequency
Ref Offset 13.79 dB dB/div Ref 0.00 dBm			MI	kr2 11.650 GHz -70.33 dBm	
					Center Freq 9.015000000 GHz
	,1 N	2		0 ³	Start Freq 30.000000 MHz
		t		¥	Stop Freq 18.000000000 GHz
art 30 MHz Les BW 1.0 MHz	#VBW 1.0 kHz		Sweep	Stop 18.000 GHz 14.0 s (1001 pts	1.797000000 GH
Image: Note of the second se	Hz -70.33 dBn		FUNCTION WIDTH	FUNCTION VALUE	Auto Mar Freq Offset
					0 Hi

Antenna C

Page No: 353 of 516



Conducted Spurs Average, 5825 MHz, HT/VHT20 STBC, M0 to M7, M0.1 to M9.1







Center Freq 9.015000000	GHZ PNO: Fast - IFGain:Low	Trig: Free Run #Atten: 4 dB		e: Log-Pwr		May 31, 2014	Frequency
Ref Offset 13.79 dB o dB/div Ref 0.00 dBm				M	kr2 11.60 -71.0	50 GHz 4 dBm	Auto Tun
20.0							Center Free 9.015000000 GH
20 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 							Start Fre
eno	An					03	30,000000 MH
60.0 93.0							Stop Fre 18.00000000 GH
Start 30 MHz #Res BW 1.0 MHz	#VB	W 1.0 kHz		Swee	Stop 18. p 14.0 s (1		CF Ste 1.797000000 GH
	825 GHz	-63,55 dBm	PUNCTION EU	NCTION WIDTH	FUNCTION	VALUE	Auto Ma
2 N 1 f 11, 3 N 1 f 17 4 6	.650 GHz .475 GHz	-71.04 dBm -70.22 dBm					Freq Offse 0 H
7 8 9 10							
11							

Antenna C

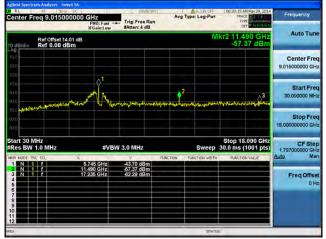




Antenna D

Page No: 354 of 516

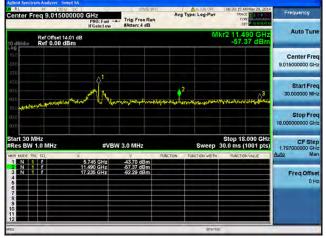




Antenna A

Page No: 355 of 516



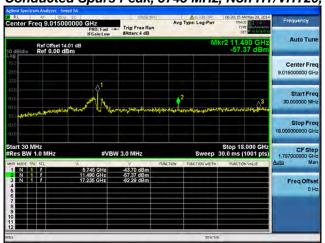




Antenna B

Page No: 356 of 516







Avg Type: Log-P

ter Freq 9.015000000 GHz Uter Freq 9.015000000 GHz Uter and the second s

> Ref Offset 14.01 dB Ref 0.00 dBm

cisco

Freq

Auto Tu

Center Fr 9.015000000 G

Start Fre

Stop Fre

CF Step

Freq Offse

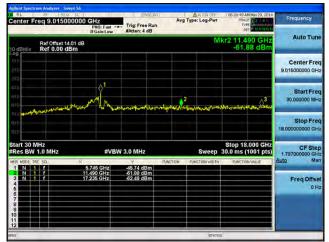
Ma

18.000

1,7970

30.000000 MI

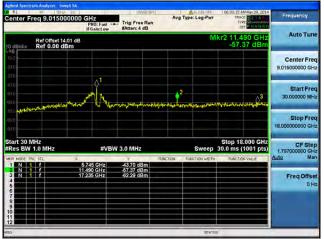
Antenna A



Antenna C

Antenna B

Page No: 357 of 516





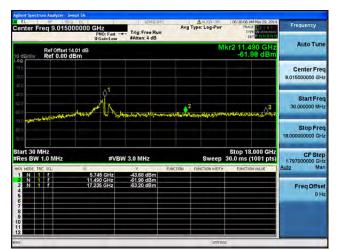


Antenna C



cisco





Antenna D

Page No: 358 of 516



Frequ

Auto Tu

Center Fre 9.01500000 GH

Start Fre

30.000000 MI

Stop Fre

CF Step

Freq Offse

M

Avg Type: Log-P enter Freq 9.015000000 GHz er Freq 9.015000000 GHz Avg Type: L Fast +-- Trig: Free Run Trig: Free Run Auto Tun Ref Offset 14.01 dB Ref 0.00 dBm Ref Offset 14.01 dB Ref 0.00 dBm Center Fre 9.015000000 GH Start Free ¢² 30.000000 M **●**² Stop Fre 18.000 CF Step 1,797000000 GH Stop 18.000 GHz Sweep 30.0 ms (1001 pts) Stop 18.000 GHz Sweep 30.0 ms (1001 pts) tart 30 MHz Res BW 1.0 N W 3.0 MH #VBW 3.0 MH Ma -43.70 dBr -57.37 dBr -62.29 dBr 5.745 GHz 11.490 GHz 17.235 GHz 5.745 GHz 11.490 GHz 17.235 GHz -45.04 dE -61.35 dE -62.49 dE Freq Offse

Conducted Spurs Peak, 5745 MHz, Non HT/VHT20 Beam Forming, 6 to 54 Mbps



Antenna B

Page No: 359 of 516

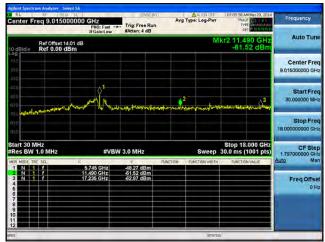


Conducted Spurs Peak, 5745 MHz, Non HT/VHT20 Beam Forming, 6 to 54 Mbps





Antenna A



Antenna C

Antenna B

Page No: 360 of 516

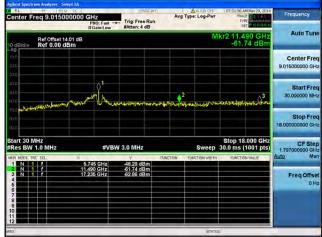


Conducted Spurs Peak, 5745 MHz, Non HT/VHT20 Beam Forming, 6 to 54 Mbps



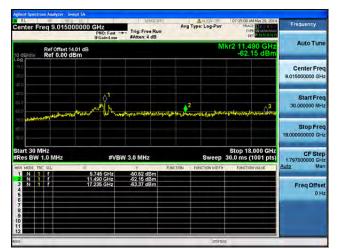






Antenna C





Antenna D

Page No: 361 of 516



enter Freq 9.015000000 GHz Avg Type: Log ---- Trig: Free Run Auto Tun Ref Offset 14.01 dB Ref 0.00 dBm Center Fre 9.015000000 GH Start Fre ² 30.000000 N Stop Fre 18.00000000 GH Stop 18.000 GHz Sweep 30.0 ms (1001 pts) 30 MHz BW 1.0 MH CF St W 3.0 MH 1,79700 M 43.87 dBm 58.19 dBm -62.53 dBm 5.745 GHz 11.490 GHz 17.235 GHz Freq Offse

Antenna A

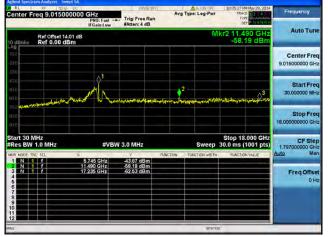
Page No: 362 of 516

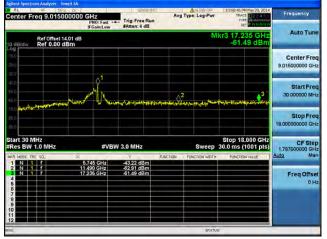
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Conducted Spurs Peak, 5745 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1



Conducted Spurs Peak, 5745 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1



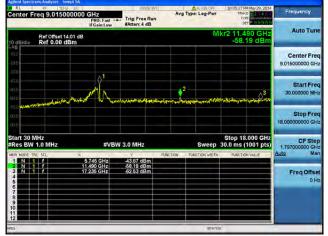


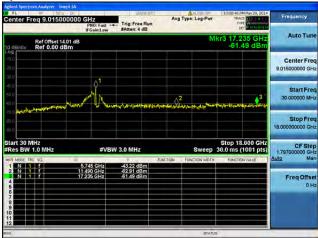
Antenna A

Antenna B

Page No: 363 of 516

Conducted Spurs Peak, 5745 MHz, HT/VHT20, M8 to M15, M0.2 to M9.2



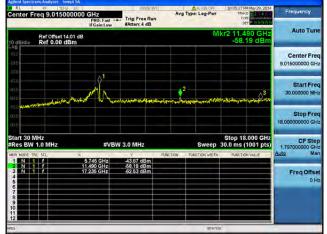


Antenna A

Antenna B

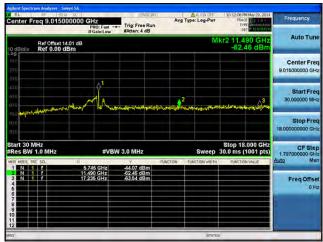
Page No: 364 of 516

Conducted Spurs Peak, 5745 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1





Antenna A

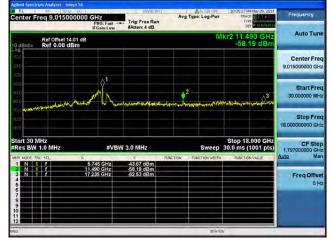


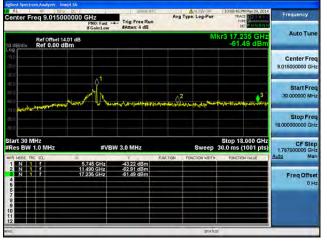
Antenna C

Antenna B

Page No: 365 of 516

Conducted Spurs Peak, 5745 MHz, HT/VHT20, M8 to M15, M0.2 to M9.2





Antenna B

AL 10 50.0 DC		.DAGE INT		ALIGN OFF		May 29, 2014	Frequency
enter Freq 9.01500000	DO GHZ PNO: Fast - IFGain:Low	Trig: Free Run	Avg Type	: Log-Pwr	TRACE TYPE DET		Frequency
Ref Offset 14.01 di				MI	(r2 11.4) -62.4	0 GHz 6 dBm	Auto Tune
PG 10 0 10 0 10 0							Center Free 9.015000000 GH:
no no	~h	gesteraddywedd anolyf yw	angli Prices	antero talante	uts, lanau aya	AN AS	Start Free 30,000000 MH
in 0							Stop Free 18.000000000 GH
9.0							
tart 30 MHz Res BW 1.0 MHz	#VB	W 3.0 MHz		Sweep :	Stop 18. 30.0 ms (1		1.797000000 GH
Res BW 1.0 MHz Res BW 1.0 MHz MODE INC SCL ×	5.745 GHz	-44.07 dBm	UNCTION FUN	Sweep		001 pts)	CF Step 1.797000000 GH Auto Mar
tart 30 MHz Res BW 1.0 MHz MA MODE TRC SCL X 1 N 1 f 3 N 1 f 4 6	-	.y	UNICTION FUN		30.0 ms (1	001 pts)	1.797000000 GH
tart 30 MHz Res BW 1.0 MHz RR MODE TRC SCL 8 1 N 1 f 2 N 1 f 3 N 1 f 4	5.745 GHz 11.490 GHz	44.07 dBm	UNICTION FUN		30.0 ms (1	001 pts)	1.797000000 GH Auto Mar Freq Offse

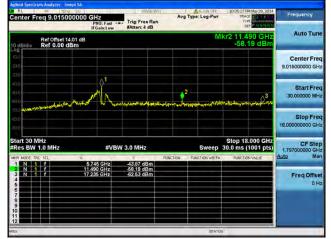
Antenna C

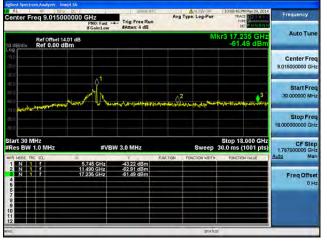
Antenna A

Page No: 366 of 516



Conducted Spurs Peak, 5745 MHz, HT/VHT20, M16 to M23, M0.3 to M9.3





Antenna B

Center Freq 9.015000000	GHZ PNO: Fast - IFGain:Low	Trig: Free Run #Atten: 4 dB		ALIGNOR pe: Log-Pwr	10:12:06 PM Mu TRACE TYPE DET		Frequency
Ref Offset 14.01 dB 0 dB/div Ref 0.00 dBm	GHz dBm	Auto Tun					
00							Center Free 9.015000000 GH
ere ere ere	~h~	yuuudhaalaadiyih	2 wrighter min	the where the state	at the subscription of the	A3	Start Free 30.000000 MH
71.0 60.0							Stop Fre 18.00000000 GH
tart 30 MHz Res BW 1.0 MHz	#VB	W 3.0 MHz		Sweep 3	Stop 18.00 30.0 ms (100	01 pts)	CF Ste 1.797000000 GH
2 N 1 F 11	.745 GHz .490 GHz	-44.07 dBm -52.46 dBm	PUNCTION B	UNCTION WIDTH	FUNCTION VA	U/E	<u>Auto</u> Ma
3 N 1 1 1 17	235 GHz	-63.54 dBm					Freq Offse 0 H
6 20 20 20 20 20 20 20 20 20 20 20 20 20							

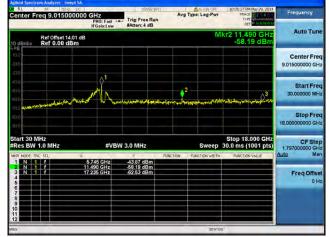
Antenna C

Antenna A

Page No: 367 of 516

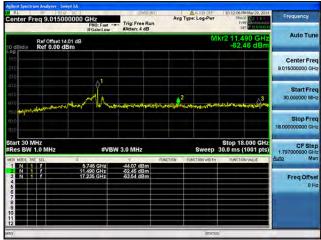


Conducted Spurs Peak, 5745 MHz, HT/VHT20, M0 to M7, M0.1 to M9.1



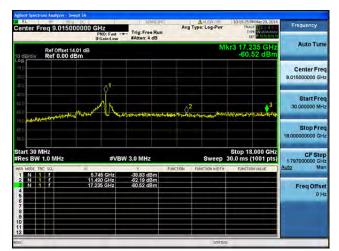


Antenna A



Antenna C





Antenna D

Page No: 368 of 516

Conducted Spurs Peak, 5745 MHz, HT/VHT20, M8 to M15, M0.2 to M9.2



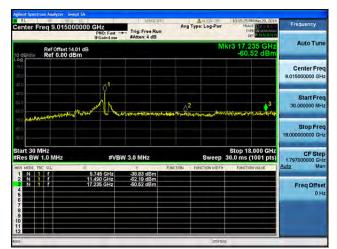




Antenna C

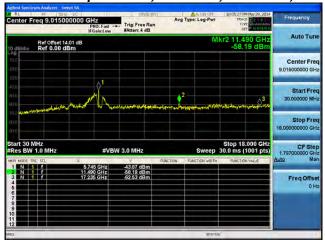






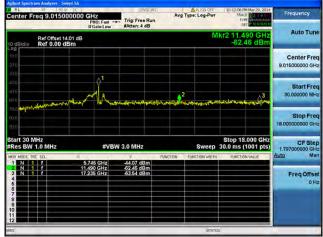
Antenna D

Page No: 369 of 516



Conducted Spurs Peak, 5745 MHz, HT/VHT20, M16 to M23, M0.3 to M9.3



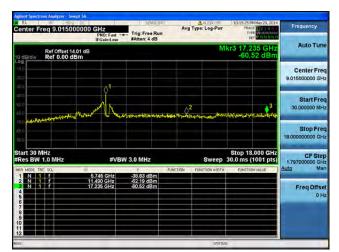


Antenna C



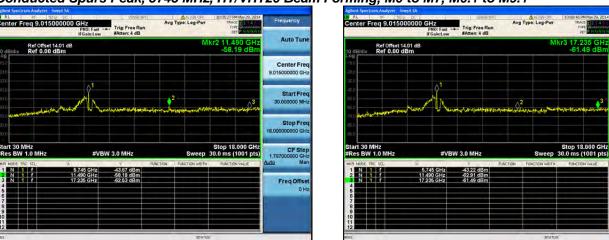
cisco





Antenna D

Page No: 370 of 516



Conducted Spurs Peak, 5745 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

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Page No: 371 of 516

Avg Type: L

²

---- Trig: Free Run

W 3.0 MH

5.745 GHz 11.490 GHz 17.235 GHz 43.87 dBm 58.19 dBm -62.53 dBm



cisco

Conducted Spurs Peak, 5745 MHz, HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2

58.19

Stop 18.000 GHz Sweep 30.0 ms (1001 pts)

Antenna A

t 30 MHz s BW 1.0 MH

enter Freq 9.015000000 GHz

Ref Offset 14.01 dB Ref 0.00 dBm



Page No: 372 of 516



Conducted Spurs Peak, 5745 MHz, HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1





Antenna A

Center Freq 9.0150	00000 GHz PNO: Fast - IFGain:Low	Trig: Free Run #Atten: 4 dB	Avg Type: Log-Pwr	10:52:56 PM May 29, 2014 TRACE 12 4 TYPE WWWWWW	Frequency
Ref Offset 14 0 dB/div Ref 0.00 d	Auto Tun				
00 200 200					Center Free 9.015000000 GH
410 510 510 7110 <mark>1920 1970 1970 1970 1970 1970 1970 1970 197</mark>	mille	ماد النديدي الحالية والعام را الج والمراد	2 mar to tar the start of the s	Kathar and a state	Start Free 30.000000 MH
711.0 Fpt. 16.17 10 10.0 11.0					Stop Fre 18.000000000 GH
				Stop 18.000 GHz	
Start 30 MHz Res BW 1.0 MHz	#VB	W 3.0 MHz	Sweep	30.0 ms (1001 pts)	CF Step 1.797000000 GH
Res BW 1.0 MHz	8	Y F	Sweep to UNCTION FUNCTION WIDTH	30.0 ms (1001 pts)	CF Stej 1.797000000 GH Auto Ma
Res BW 1.0 MHz	× 5,745 GHz	γ / -47.88 dBm		30.0 ms (1001 pts)	1.797000000 GH
Res BW 1.0 MHz WR MODE TRC SCL. 1 N 2 N 3 N 4 6	8	Y F		30.0 ms (1001 pts)	1.797000000 GH
Res BW 1.0 MHz RR MODE TRC SCL 1 N 1 F 2 N 1 F 3 N 1 F 4	× 5.745 GHz 11.490 GHz	47.88 dBm -61.75 dBm		30.0 ms (1001 pts)	1.797000000 GH Auto Ma Freq Offse

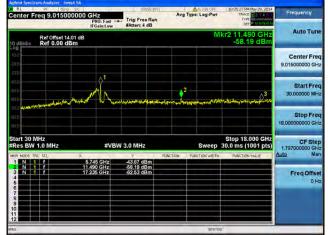
Antenna C

Antenna B

Page No: 373 of 516

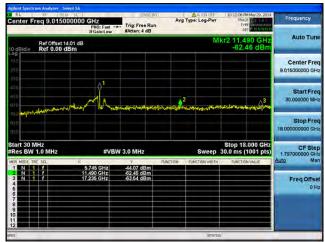


Conducted Spurs Peak, 5745 MHz, HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2





Antenna A



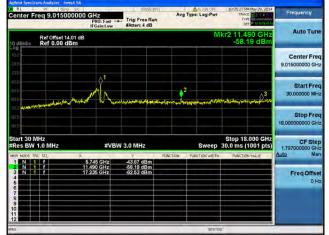
Antenna C

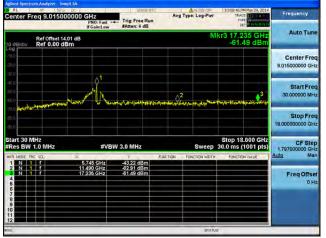
Antenna B

Page No: 374 of 516

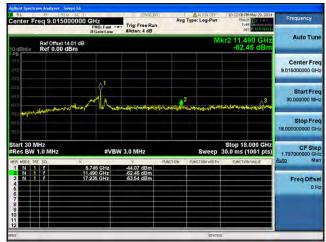


Conducted Spurs Peak, 5745 MHz, HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3





Antenna A



Antenna C

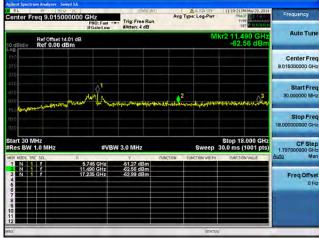
Antenna B

Page No: 375 of 516

Conducted Spurs Peak, 5745 MHz, HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1







Antenna C



Antenna B



Antenna D

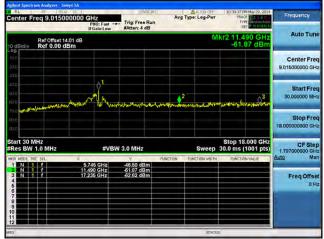
Page No: 376 of 516



Conducted Spurs Peak, 5745 MHz, HT/VHT20 Beam Forming, M8 to M15, M0.2 to M9.2







Antenna C

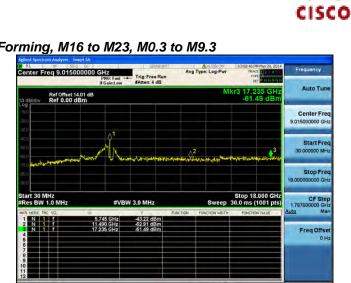


Antenna B



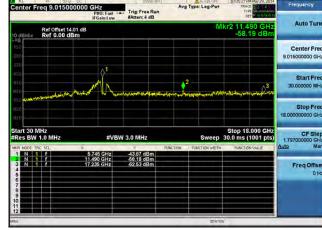
Antenna D

Page No: 377 of 516

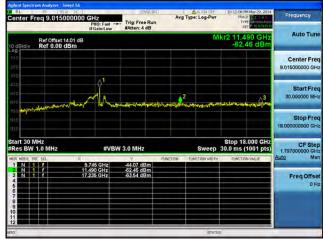


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Conducted Spurs Peak, 5745 MHz, HT/VHT20 Beam Forming, M16 to M23, M0.3 to M9.3

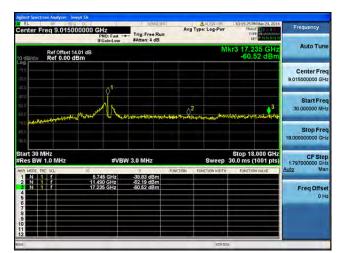






Antenna C





Antenna D

Page No: 378 of 516



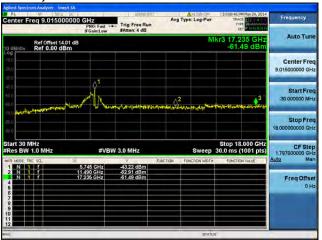
Conducted Spurs Peak, 5745 MHz, HT/VHT20 STBC, M0 to M7, M0.1 to M9.1



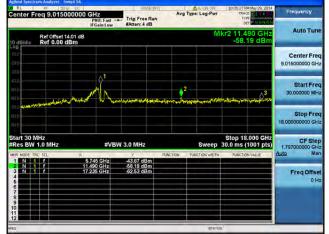


Antenna B

Page No: 379 of 516

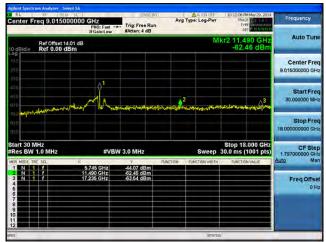


Conducted Spurs Peak, 5745 MHz, HT/VHT20 STBC, M0 to M7, M0.1 to M9.1





Antenna A



Antenna C

Antenna B

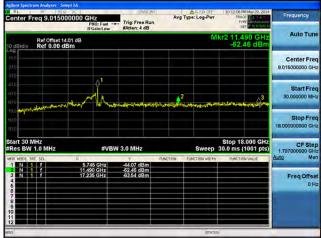
Page No: 380 of 516

Conducted Spurs Peak, 5745 MHz, HT/VHT20 STBC, M0 to M7, M0.1 to M9.1



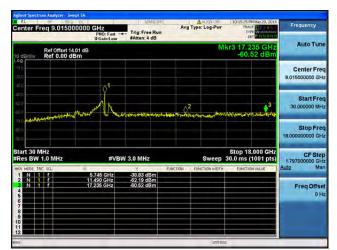


Antenna A



Antenna C





Antenna D

Page No: 381 of 516

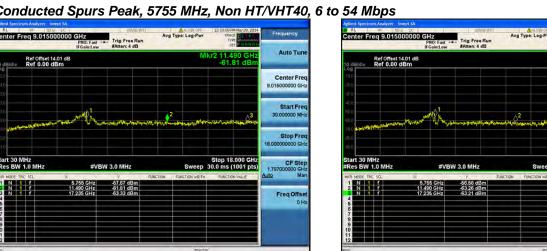


Conducted Spurs Peak, 5755 MHz, Non HT/VHT40, 6 to 54 Mbps



Antenna A

Page No: 382 of 516



Antenna A



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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)



Page No: 383 of 516

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Conducted Spurs Peak, 5755 MHz, Non HT/VHT40, 6 to 54 Mbps



Conducted Spurs Peak, 5755 MHz, Non HT/VHT40, 6 to 54 Mbps



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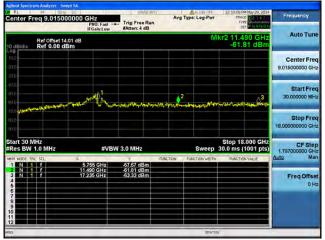




Antenna C

Antenna B

Page No: 384 of 516



Conducted Spurs Peak, 5755 MHz, Non HT/VHT40, 6 to 54 Mbps









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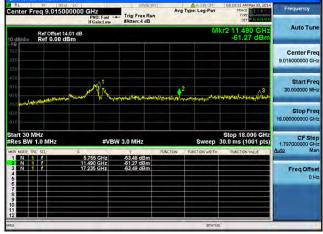




Antenna D

Page No: 385 of 516





Antenna A

Page No: 386 of 516





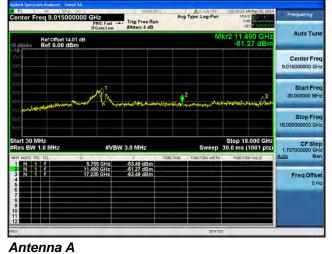


Antenna A

Antenna B

Page No: 387 of 516

Conducted Spurs Peak, 5755 MHz, HT/VHT40, M8 to M15, M0.2 to M9.2





Antenna B

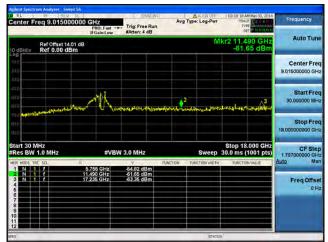
Page No: 388 of 516







Antenna B



Antenna C

Page No: 389 of 516

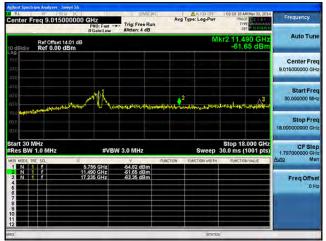
Conducted Spurs Peak, 5755 MHz, HT/VHT40, M8 to M15, M0.2 to M9.2





Antenna B

Antenna /	4
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Antenna C

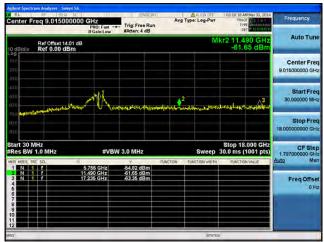
Page No: 390 of 516







Antenna A



Antenna C

Antenna B

Page No: 391 of 516









Avg Type: Log Frequency g 9.015000000 GHz Trig: Free Run Auto Tun Ref Offset 14.01 dB Ref 0.00 dBm Center Fre 0.0150000 Start Fre Stop Fre 30 MHz BW 1.0 MHz Stop 18.000 GHz Sweep 30.0 ms (1001 pts) CF Ste #VBW 3.0 MHz 1.7970 GH -53.25 dBm -53.43 dBm -53.37 dBm 5.765 GHz 11.490 GHz 17.235 GHz Freq Offse

Antenna C





Antenna D

Page No: 392 of 516





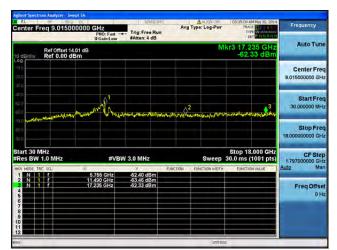


Antenna C



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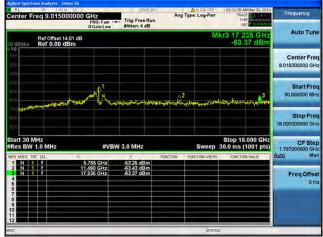


Antenna D

Page No: 393 of 516







Antenna C



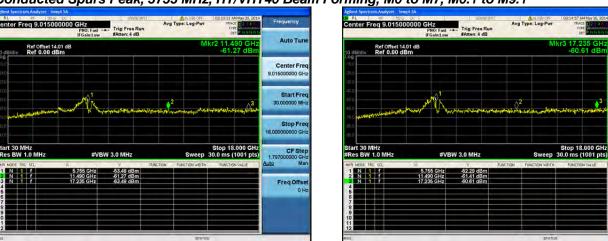
cisco





Antenna D

Page No: 394 of 516



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

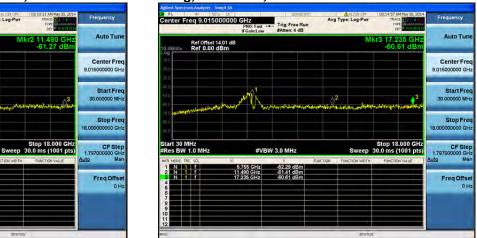
Page No: 395 of 516

Avg Type: L

ast --- Trig: Free Run

W 3.0 MH

5.765 GHz 11.490 GHz 17.235 GHz -53.48 dB -61.27 dB -63.49 dB



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Conducted Spurs Peak, 5755 MHz, HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2

Antenna A

30 MHz BW 1.0 MH

enter Freq 9.015000000 GHz

Ref Offset 14.01 dB Ref 0.00 dBm

Antenna B

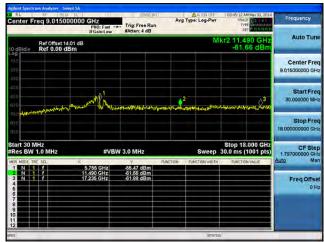
Page No: 396 of 516







Antenna A



Antenna C

Antenna B

Page No: 397 of 516

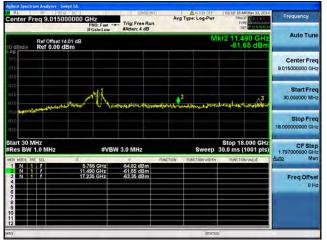
Conducted Spurs Peak, 5755 MHz, HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2





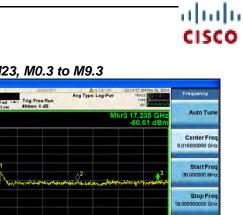
Antenna B

Antenna A



Antenna C

Page No: 398 of 516

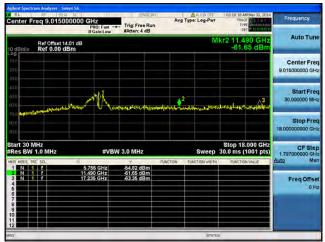


Conducted Spurs Peak, 5755 MHz, HT/VHT40 Beam Forming, M16 to M23, M0.3 to M9.3





Antenna A



Antenna C

Antenna B

Page No: 399 of 516

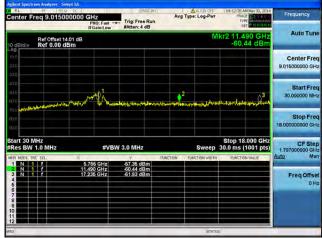


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Conducted Spurs Peak, 5755 MHz, HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1

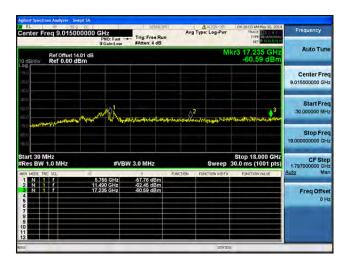






Antenna C





Antenna D

Page No: 400 of 516