

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





Frequency	MNOV 01,2013	TRAC	g-Pwr	Type:	'	Run	rig: Fre-		HF2 PND: Fast + Gain:High	000 G	015000			lent
Auto Tuni	55 GHz 77 dBm		Mk							Bm	-20.00 d	Re	/div	0 dB
Center Free 9.015000000 GH	-				1	11	11				nn	10		110 -110 -110
Start Free 30.000000 MH	<b>∮</b> <sup>3</sup>		~~~	2			نېب. نېب.		NA	m	بند			ato 1750 aile
Stop Free 18.00000000 GH														
CF Step 1.797000000 GH Auto Ma	.000 GHz 1001 pts)	14.0 s (	Sweep				0 kHz	w	#\B		Hz	1.0 1	30 I BW	Res
Freq Offse	IN VALUE	PACIES	svedte i	PLAC	Swetter	Berri Berri	5,39 di 15,40 di 13,77 di		65 GHz 70 GHz 56 GHz	11.5		1		12345
1														6789011
		-	STATUS										-	12

Antenna C





enter Freq 9.015000000	GH2 PNO: Fast	Trig: Free Run	Avg Type: Log	Pwr muce	Frequency
dBidie Ref -20.00 dBm	a cantrage			Mkr2 11.57 -73.48	
	1				Center Fre 9.015000000 GH
	M		~~~ <sup>2</sup>		30 00000 M
10) 10)					Stop Fre 18.00000000 GH
tart 30 MHz Res BW 1.0 MHz	#VB	W 1.0 kHz	the second s	Stop 18.0 weep 14.0 s (10	1 797000000 GH
	5 785 GHz 1 570 GHz 7 355 GHz	54.08 d5m -73.48 d5m -74.12 d5m	INCTION PLANCTION?	WOTH FUNCTION V	Freq Offs
6 7 9 9					

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





Center Freq 9.015000000		Trig: Free R	Avg	Type: Log-Pwr	109:00:12 AM TRACE TVPE DET	18.1	Frequency
10 dB/dtv Ref -20.00 dBm				M	kr3 17.35 -73.7	5 GHz 7 dBm	Auto Tuni
	Ĩ.	Inn				-	Center Fre 9.015000000 GH
	-1ir			2		¢ <sup>3</sup>	Start Fre 30.000000 MH
							Stop Fre 18.00000000 GH
Start 30 MHz #Res BW 1.0 MHz	#VB	W 1.0 kHz	Pactos	Swee		001 pts)	CF Ste 1.79700000 GH Auto Ma
	5.785 GHz 1.570 GHz 7.355 GHz	-55,38 dBm -75,40 dBm -73,17 dBm					Freq Offse

Antenna C





enter Freq 9.01500000			Avg Type: Log-Pwr	09:01:10 AMNov 01, 2013 TRACE 2014	Frequency
dBidiy Ref -20.00 dBm			N	kr2 11.570 GHz -73.48 dBm	Auto Tune
	1			an	Center Free 9.015000000 GH
	M		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	\$ <sup>3</sup>	Start Free 30 000000 MH
(0)					Stop Fre 18 00000000 GH
tart 30 MHz Res BW 1.0 MHz	≓VB	W 1.0 kHz		Stop 18.000 GHz p 14.0 s (1001 pts)	CF Step 1 79700000 GH Auto Ma
	5 765 GHz 1 570 GHz 7 355 GHz	54.09, d5m -73.49, d5m -74.12, d8m	NCTION PENCICIA/WEIT	FUNCTION VIALUE	FreqOffse
6 7 9 9					
			-141		

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





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



	¢ <sup>2</sup>		kr2 11.57 -71.4	70 GHz 13 dBm 	Auto Tune Center Freq 9.01500000 GHz Start Freq 30.00000 MHz Stop Freq 18.0000000 GHz
	<u><u></u></u>				9 01500000 GHz Start Freq 30 010000 MHz Stop Freq
	2°			<u>3</u>	30.000000 MHz Stop Freq
					an ann an
	CTION PL	SWeep			CF Step 1.79700000 GHa Auto Mar
0 dBm 3 dBm 9 dBm					Freq Offset 0 Ho
				23/11	

Antenna A

enter Freq 9.015000000	GHZ PNO: Fast	Trig: Free Run #Atten: 0 dB		Log-Pwr	TWACE 1 200 00:12 AMNOV 01,2013	Frequency
dEl/drv Ref -20.00 dBm		-		M	kr3 17.355 GHz -73.77 dBm	Auto Tune
	1					Center Freq 9.015000000 GHz
	-1ih		^2		<u>}³</u>	Start Freq 30,000000 MHz
						Stop Fred 18.00000000 GH:
tart 30 MHz Res BW 1.0 MHz	#VB1	W 1.0 kHz		Sweep	Stop 18.000 GHz 14.0 s (1001 pts)	CF Step 1.797000000 GH
A MEE DIC 821 X	5.785 GHz	-65.38 dBm	UNCTION PLN	CHONARDER	PRESERVALIE	Auto Man
	570 GHz 1.570 GHz 7.355 GHz	-75,40 dBm -73,77 dBm				Freq Offset 0 Hz

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





Frequency	MNOV 01,2013 CR 12 Print Part of the second	THAC	Log-Pwr		EM/I Run B	-		00000 G			ente
Auto Tun	355 GHz 77 dBm		Mk					dBm	ef -20.00	Re Re	dB/c
Center Fre 9.015000000 GH									m	ΠΠ	
Start Fre 30.000000 MH	<mark>∳<sup>3</sup></mark>			0 <sup>2</sup>			11	m			4.0 7.0 10
Stop Fre 18.00000000 GH											
CF Ste 1.797000000 GH Auto Ma	1000 GHz (1001 pts)	Stop 18 14.0 s (	Sweep	TRN Pa		1.0 kHz		×	MHz	IO MHZ SW 1.0	Res
Freq Offse					1	45,38 dB -75,40 dB -73,77 dB	85 GHz 70 GHz 55 GHz	11.5			2 2
											78901
			STATUS		-						2

Antenna C





enter Freq 9.0150000	000 GHz PNO: Fast - IFGain:High	Trig: Free Run #Atten: ( dB	Avg Type: Log-Pwr	09:01:10 AMNov 01, 2013 TRACE 012:014 TYPE 1et 91:0011101	Frequency
D dBidly Ref -20.00 dB		_	M	kr2 11.570 GHz -73.48 dBm	Auto Tune
		- Innir			Center Freq 9.015000000 GHz
	-1/		2		Start Free 30.000000 MHz
nu) ig) iig)					Stop Free 18.00000000 GH
tart 30 MHz Res BW 1.0 MHz	#VB)	W 1.0 kHz	Swee Notion Function we the	Stop 18.000 GHz 14.0 s (1001 pts)	CF Step 1 797000000 GH Auto Mar
1 N 1 F N 1 F 3 N 1 F 4 6	5 785 GHz 11 570 GHz 17 355 GHz	-24.09 dBm -73.48 dBm -74.12 dBm			Freq Offset 0 Hz
6 7 9 9					
			-1411		1

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



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



Avg Type: Log P er Freq 9.0150 Freq 0000 GHz Trig Free Run Auto Tu -74.08 di Ref -20.00 dBm Center Fre Start Fre 30.00000 M Stop Fre 18.0 Stop 18.000 GHz Sweep 14.0 s (1001 pts) Start 30 MHz Res BW 1.0 MH CF Ste VBW 1.0 KHz 1.7970 5.795 GHz 11.570 GHz 17.355 GHz -06 59 dB -74 09 dB -74 09 dB Freq Offse

Antenna A

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



Center Freq 9.01500000		Trig: Free Run #Atten: ( dB	Avg Type:	Log-Pwr	07:34:58.AMNo TRACE FYRE DET		Frequency
D dB/dlv Ref -20.00 dBm		-		M	r3 17.355 -74.08		Auto Tune
			1				Center Free 9.01500000 GH
	M		2°			_ <mark>_</mark> 3	Start Free 30,000000 MH:
ng m m							Stop Fre 18.00000000 GH
Start 30 MHz Res BW 1.0 MHz MA MOR TAL SCL X			NCTION PLANE	Sweep	Stop 18.00 14.0 s (100 PONCTEIN VIA	01 pts)	CF Ster 1.79700000 GH Auto Ma
1 N 1 F 1	5.795 GHz 1.570 GHz 7.355 GHz	-76 52 dam -74 09 dam -74 09 dam					Freq Offse 0 H
12				27ATH		-	

Antenna A

enter Freq 9.01500000	IO GH2 PNO: Fast +- IFGainchigs	Trig: Free Run #Atten: 0 dB	Avg Type: Log-Pw	07:25:55 AMNov 01,2013 TRACE 10 TVVR CET 9 011500	Frequency
D dB/dry Ref -20.00 dBm		-	1	4kr3 17.355 GHz -74.23 dBm	Auto Tune
					Center Free 9.015000000 GH
	M		~ <sup>2</sup> ~	¢3	Start Free 30.000000 MH
					Stop Free 18.00000000 GH
tart 30 MHz Res BW 1.0 MHz	#VBI	W 1.0 kHz	Swe	Stop 18.000 CHz ep 14.0 s (1001 pts)	CF Ster 1.797000000 GH
A NUCE INC 623 X	5.795 GHz	-65.83 dBm	NCEON PLACEDS-WEST	H PRETERVALUE	Auto Mar
	11.570 GHz 17.355 GHz	-76,11 dBm -74,23 dBm			Freq Offse 0 H
					1

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



Center Freq 9.01500000	0 GHz PNO: Fast + IF Gain: High	Trig: Free Run #Atten: 0 dB	Avg Type: Log-Pwr	1 07:35:55 AMNov 01,2013 TRACE 1 2 TVPE CET 2 0110 MM	Frequency
10 dB/dty Ref -20.00 dBm		-	M	kr3 17.355 GHz -74.23 dBm	Auto Tune
				-	Center Fred 9.015000000 GH
01.0	M		~^2	<sup>3</sup>	Start Free 30.000000 MH
					Stop Free 18.00000000 GH
Start 30 MHz #Res BW 1.0 MHz		W 1.0 kHz	Swee notion Participation		CF Step 1.797000000 GH Auto Mar
	5.795 GHz 11.570 GHz 17.355 GHz	-55.83 dBm -76 11 dBm -74 23 dBm			Freq Offse
9 9 10					
			STATE		

Antenna C





			10	Leg-Pwr			Trig:Free	PRO: Fast - FGain:High		9.01500	Fred	ente
Tun	Auto	.355 GHz 4.35 dBm		M					18m	ef -20.00	div R	
	Center 9.015000000					1		1	1			
	Start 30.010000	<sup>3</sup>			§ <sup>2</sup>			-	~			00 10 70
	Stop 18.00000000											10 112
Step 0 GH	CF: 1 797000000 Auto	18.000 GHz 5 (1001 pts) 1ch Value	14.0 s	Sweep	CTION PL		1.0 kHz		×	1	30 MHz BW 1.0	Res
Offse D H	FreqO					111	-67 AT d -74.96 d -74.35 d	95 GHz 70 GHz 55 GHz	11.5			12 455789
	CF 1.79700000 Auto	s (1001 pts)	14.0 s		CTON PO	int i	-57 AT di -74 96 di	95 GHz	57		BW 1.0	tart Res 1 Res 4 5 5 7 8

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



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



Center Freq 9.01500	0000 GHz PNO; Fest IFGain:High	Trig: Free Run #Atten: ( dB	Avg Type: Log-Pwr	10-23-43 AMNov 01, 2013 TRACE 12:14 TYPE 161 9 100000	Frequency
0 dB/div Ref -20.00 d	1Bm		M	kr3 17.355 GHz -74.27 dBm	Auto Tune
		-			Center Free 9.015000000 GH
	mit			<sup>3</sup>	Start Free 30.000000 MH
10					Stop Fre 18.00000000 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 Step 1.797000000 GH
A HODE THE SEL	× 5.795 GHz	-67.74 dBm	HODON PUNCTION WOTH	FUNCTION VALUE	Auto Mar
	11 570 GHz 17 355 GHz	-74,47 dBm -74,27 dBm			Freq Offse 0 H
			TATH		

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



Center Freq 9.015	5000000 GHz PNO: Fest IFGainHigh	Trig Free Run #Atten: ( dB	Avg Type: Log-Pwr	10-22-43 AMNov 01, 2013 TRACE 12 TVPE TET 21000000	Frequency
D dBidiv Ref -20.0	00 dBm		M	kr3 17.355 GHz -74.27 dBm	Auto Tune
					Center Free 9.015000000 GH
	ment	~~~~~		<sup>3</sup>	Start Free 30.000000 MH
1.0 00					Stop Fre
1101					CF Ste 1.79700000 GH
start 30 MHz Res BW 1.0 MHz	#VB	SW 1.0 kHz	Swee	Stop 18.000 GHz 14.0 s (1001 pts)	1.797000000 GH
	×	8	Swee	Stop 18.000 GHz 14.0 s (1001 pts) Function Value	CF Ster 1.79700000 GH Auto Ma
Res BW 1.0 MHz 4 Mose 7//c Scl. 1 N 1 F 2 N 1 F 3 N 1 F 4				14.0 s (1001 pts)	1.797000000 GH
Res BW 1.0 MHz	× 5.795 GHz	47.74 dBm -74.47 dBm		14.0 s (1001 pts)	1.79700000 GH Auto Ma Freq Offse

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



Center Freq 9.015000000 GHz PN0: Fast FGainchigh	Trig: Free Run #Atten: ( dB	Avg Type: Log-Pwr	10-23-43 AMNov 01, 2013 TRACE 1 2 14 FYPE 161 9101000	Frequency
to dB/div Ref -20.00 dBm	Auto Tune			
				Center Fred 9.01500000 GH
meth			<b>1</b> 3	Start Free 30.000000 MH:
nu 10				Stop Free 18.00000000 GH
Start 30 MHz Res BW 1.0 MHz #VB\ wa whoe the set. x-	V 1.0 kHz	Sweep	Stop 18.000 GHz 14.0 s (1001 pts)	CF Step 1.79700000 GH Auto Mar
1 N 1 f 5795 GHz N 1 f 11570 GHz N 1 f 11570 GHz N 1 f 17,365 GHz	67,74 dBm -74,47 dBm -74,27 dBm			Freq Offse 0 H
		unit:		

Antenna A

enter Freq 9.0150000	00 GHz PNO: Fast ++	Trig: Free Run #Atten: 0 dB	Avg Type: Log-Pwr	10,24:40 AMNov 01,2013 19442 112 19492 112 1949 112	Frequency
dEl/div Ref -20.00 dBr	n	-	M	kr3 17.355 GHz -74.28 dBm	Auto Tuni
		hnir			Center Free 9.015000000 GH
1.0	M		~~~~ <sup>2</sup> ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	13	Start Free 30,000000 MH
					Stop Fre 18.00000000 GH
art 30 MHz Res BW 1.0 MHz	#\B\	N 1.0 kHz	Swee	Stop 18.000 GHz 14.0 s (1001 pts)	CF Ste 1.79700000 GH
R NEGE THE ACL	s 5.795 GHz		NCION PLACEDS-WEDTH	PERCENTION	Auto Mar
	11.570 GHz 17.355 GHz	-76.30 dBm -74.26 dBm			Freq Offse 0 H

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



Center Freq 9.01500000 GHz	Fast Trig: Free Run High #Atten: ( dB	Avg Type: Log-Pwr	10.23-43 AMNov 01, 2013 TRACE 12, 44 FyPE Tet 9 100 0000	Frequency
to abidiv Ref -20.00 dBm		M	kr3 17.355 GHz -74.27 dBm	Auto Tune
				Center Freq 9,015000000 GHz
mM	X.		<mark>∮<sup>3</sup></mark>	Start Free 30.000000 MHz
nu 20 10				Stop Free 18.00000000 GH
	#VBW 1.0 kHz	Sweet	Stop 18.000 GHz 14.0 s (1001 pts)	CF Step 1.79700000 GH: Auto Mar
MA MORE THE SEL. Y. 1 N 1 f S7795 G 2 N 1 f 11570 G 3 N 1 f 11570 G 4 5 5 5 6 5 6 6 7 8 8 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Hz -74,47 dBm	Punchon Pranchory wolf	PORCHEN VALUE	Freq Offset 0 Hz
10		-TATE	-	

Antenna A

enter Freq 9.0150000	00 GHz PNO: Fast + IFGaie:High	Trig: Free Run #Atten: 0 dB		Log-Pwr	12024-40 AMNov 01,2013 TRACE 120 FV98 CET 20170700	Frequency
eB/div Ref -20.00 dB	m	-		M	r3 17.355 GHz -74.28 dBm	Auto Tune
	M				3	Start Free 30.000000 MH
						Stop Fred 18.00000000 GH:
tart 30 MHz Res BW 1.0 MHz	#\B	W 1.0 kHz		Sweep	Stop 18.000 GHz 14.0 s (1001 pts)	CF Step 1.797000000 GHz
AR NEED THE SEAL	× 5.795 GHz	-67.95 dBm	UNCTION PLA	CLOS-WOTH.	PERCENTAL	Auto Man
	11.570 GHz 17.355 GHz	-76 30 dBm -76 30 dBm -74 28 dBm				Freq Offset 0 Hz
				_		

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



Center Freq 9.015000000 GHz PNO: Fas IFGanalia	Trig Free Run	Avg Type: Log-Pwr	1023-43 AMNov 01, 2013 TRACE 02, 44 FYRE Tet 24000000	Frequency
o dB/div Ref -20.00 dBm		M	r3 17.355 GHz -74.27 dBm	Auto Tune
			Gal	Center Fred 9.015000000 GHz
nt mM		~ 2 <sup>2</sup>	<sup>3</sup>	Start Free 30.000000 MHz
100				Stop Free 18.00000000 GH
itart 30 MHz Res BW 1.0 MHz #\ MA MORE THE SEL X	/BW 1.0 kHz	SWeep	Stop 18.000 GHz 14.0 s (1001 pts)	CF Ste 1.79700000 GH Auto Ma
1 N 1 f f 5,705 GHz 2 N 1 f f 1157 GHz 3 N 1 f 1157 GHz 5 S N 1 f 17,365 GHz 6 S S S S S S S S S S S S S S S S S S S	-67.74 dBm			Freq Offset 0 Hi
2		-TÅTH		

Antenna A

enter Freq 9.0150000	00 GHz PNO: Fast ++	Trig: Free Run #Atten: 0 dB	Avg Type: Log-Pwr	10,24:40 AMNov 01,2013 INACK 112 IVVE 04 CET 04 INACK 112	Frequency
dEl/div Ref -20.00 dBr	n	-	M	kr3 17.355 GHz -74.28 dBm	Auto Tuni
		hnir			Center Free 9.015000000 GH
1.0	M		~~~~ <sup>2</sup> ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	13	Start Free 30,000000 MH
					Stop Fre 18.00000000 GH
art 30 MHz Res BW 1.0 MHz	#\B\	N 1.0 kHz	Swee	Stop 18.000 GHz 14.0 s (1001 pts)	CF Ste 1.79700000 GH
R NEGE THE ACL	s 5.795 GHz		NCION PLACEDS-WEDTH	PERCENTION	Auto Mar
	11.570 GHz 17.355 GHz	-76.30 dBm -74.26 dBm			Freq Offse 0 H

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





Center Freq 9.015000000	PNO: Fast +	Trig: Free Run #Atten: 0 dB	Avg Type: Log-Pwr	1 10:24:40 AMNov 01;2013 TRACE 11 20 TVPE CET P 0100000	Frequency
D dB/div Ref -20.00 dBm			N	kr3 17.355 GHz -74.28 dBm	Auto Tune
	1				Center Fre 9.015000000 GH
NID	M		Q <sup>2</sup>		Start Fre 30.000000 MH
10 10					Stop Fre 18.00000000 GH
itart 30 MHz Res BW 1.0 MHz	#VB1	W 1.0 kHz	Swee		CF Ste 1.797000000 GH Auto Ma
2 N 1 C 11/ N C C 17/ 5	795 GHz 570 GHz 355 GHz	-67.95 dBm -75.30 dBm -74.26 dBm			Freq Offse 0 H
			STATE	6	

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Frequency	AMNov 01, 2013	TRAC	Log-Pwr	Avg T		e Ru	Trig Fre	2 O:Fest -• ain:High	000 GH	9.015000	r Freq	ente
Auto Tun	355 GHz 30 dBm		Mk						3m	f -20.00 d	tiv Re	dBid
Center Fre 9.01500000 GH						Ĩ	0.0		1			
Start Fre 30.00000 MH	<u>3</u>			Q <sup>2</sup>	~~~~			W.	~/			10 10 10
Stop Fre 18.00000000 GH												10
CF Ste 1 79700000 GH Auto Ma	8.000 GHz (1001 pts)	14.0 s (	Sweep		7014		1.0 kHz	#VBV	×		30 MHz BW 1.0	tes E
FreqOffse	CN VALUE	FUNCTED	CISINWETH		70%	Sm	-58 51 d -75 00 d -74 30 d	GHz GHz GHz			1 1 1	
												57990
	-		CTATE							-		2

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





Frequency	10:24:40 AMNov 01,2013 TRACE TVPE CET STITUTE	e: Log-Pwr	Avg	Run		172 NO: Fast +4 GaiecHigh	000 G	9.015000	r Freq	ente
Auto Tur	3 17.355 GHz -74.28 dBm	Mk					Bm	-20.00 d	Re	dB/d
Center Fre 9.015000000 GH	-							III II	ni (	
Start Fre	<u>1</u> 3		02		منسب	W.	man	~		1.0 7.0 1.0
Stop Fre 18.00000000 GH										
CF Ste 1.797000000 GH Auto Ma	Stop 18.000 GHz 14.0 s (1001 pts)	Sweep	CTION		1.0 kHz	#\B\	8	ſHz	0 MHz SW 1.0	Res E
Freq Offs 01				471	67 96 dE -76 30 dE -74 28 dE	5 GHz 0 GHz 6 GHz	11.57			2 7
										78901
	_	STATUS								2

Antenna C





Frequency	538 AMNov 01, 2013 TRACE 22 PUBLIC THYPE LET 21 PUBLICATION	Leg-Pwr	Avg 1		Trig:Fre		0000 G	9.015000	
Auto Tun	7.355 GHz 74.30 dBm	Mk					Bm	ef -20.00 d	Bidiv P
Center Free 9.015000000 GH Start Free 30.000000 MH Stop Free				Ť.	11		1		mi
	¢3		Q <sup>2</sup>			W.	m		
Stop Fre 18.00000000 GH									
CF Ste 1 79700000 GH	p 18.000 GHz 0 s (1001 pts)	Sweep			1.0 kHz	#VBV		MHz	es BW 1.
Auto Ma	INCTION VALUE	CTRON-WID TH	CTION	en1	-28 51 6	5 GHz			NOT N
Freq Offse					-75.08 d -74.30 d	0 GHz 5 GHz	115		N 1
		CTATIS		_		_			_

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





Frequ	M-40 AMNOV 01,2013 TRACE PERSON TVPE DETENTION	A HUGH OFF	A	e Run dB	-				Freq	iter	
		Mkr3 17.355 GHz B/dty Ref -20.00 dBm74.28 dBm									
Cen 9.015000	- Onex			11	nr					IT	
3 St 30,000	¢ <sup>3</sup>		·····		ښىسى	1%	man				
St 18.000000											
pts) 1.797000	p 18.000 CHz 0 s (1001 pts)	Sweep	PINCERN		1.0 kHz	#\BV	x	1Hz	MHz 1.0 P	s BV	
Fre				Batt	-67 95 d -75 30 d -74 28 d	5 GHz 3 GHz 5 GHz	11.57			N	
-		STATUS							-	-	

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nter Freq 9.015000			Avg Type: Log-Pwr	10.25:36 AMNov 01, 2013 TRACE 122 4 Type Let 9 1011110	Frequency			
dBidie Ref -20.00 d	Auto Tune							
					Center Fred 9.015000000 GHz			
	m		~^2	\$ <sup>3</sup>	Start Free 30.000000 MHz			
0 D ie					Stop Fred 18.00000000 GH:			
tart 30 MHz Stop 18.000 GHz Res BW 1.0 MHz 学VBW 1.0 kHz Sweep 14.0 s (100 pts) の がのた パン レーン レーン 「いれておい やまた」								
	5795 GHz 11570 GHz 17355 GHz	-78.51 dBm -75.09 dBm -74.30 dBm			Freq Offset 0 Ha			

Antenna D

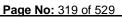
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#### Conducted Spurs Average, 5795 MHz, HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1



Center Freq 9.015000000		Trig: Free Run #Atten: ( dB	Avg Type: Log-f	47 10.23-43 AMNov 01, 001	Frequency
10 dB/div Ref -20.00 dBm		-		Mkr3 17.355 GHz -74.27 dBm	
	1			- Cite	Center Fred 9,015000000 GHz
	m		^2	\$ <sup>3</sup>	Start Free 30.00000 MHz
n# #0					Stop Free 18.00000000 GH:
Start 30 MHz #Res BW 1.0 MHz	#VBV	V 1.0 kHz		Stop 18.000 GHz reep 14.0 s (1001 pts	CF Step 1.797000000 GH
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5785 GHz 570 GHz 1355 GHz	47.74 d9m -74.47 d9m -74.27 d9m	PLANCTERIN W	PLANCTEIN VALUE	Freq Offset 0 Hz
11				TATIE	



Antenna B



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



Avg Type: Log-Pw Freq GHz Trig: Free Run Auto Tu -74.27 dB Ref -20.00 dBm Center Fre Start Fre 30.00000 M Stop Fre 18.00 Stop 18.000 GHz Sweep 14.0 s (1001 pts) Start 30 MHz Res BW 1.0 MH: CF Ste VBW 1.0 KHz 1.7970 5.795 GHz 11.570 GHz 17.355 GHz -57.74 dB -74.47 dB -74.27 dB Freq Offse

Antenna A

Antenna B

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



Center Freq 9.01500000	GHz PNO: Fest		Avg Type: Log-Pwr	10-23-43 AMNov 01, 201 TRACE 22-24 TYPE TET 24000000	Frequency
10 dB/div Ref -20.00 dBm	a gamanga		N	kr3 17.355 GHz -74.27 dBm	
	1			Ca-	Center Freq 9.01500000 GHz
	m		n l <sup>2</sup>	<b>1</b> 3	Start Freq 30.010000 MHz
ng 20					Stop Free 18.00000000 GH
Start 30 MHz Res BW 1.0 MHz	#VBV	/ 1.0 kHz	Swee	Stop 18.000 GHz p 14.0 s (1001 pts)	CF Step 1.79700000 GH
1 N T T T N N T T T N N T T T N N N T T T N N N T T T N N N T T N N N N T T N N N N N	5.795 GHz 1.570 GHz 7.355 GHz	-67.74 d9m -74.47 d9m -74.27 d9m -74.27 d9m			Freq Offset 0 Hz
12			±1ÅT		

Antenna A

enter Freq 9.01500000	IO GH2 PND: Fast ++	Trig: Free Run #Atten: 0 dB	Avg Type: Log-P		Frequency
Ref -20.00 dBn	n			Mkr3 17.355 GHz -74.28 dBm	Auto Tune
					Center Free 9.015000000 GH
	M		~ <sup>2</sup>		Start Free 30.000000 MH
					Stop Fre 18.00000000 GH
tart 30 MHz Res BW 1.0 MHz	#\BV	V 1.0 kHz	Sw	Stop 18.000 GHz eep 14.0 s (1001 pts)	1.797000000 GH
A NUCE THE SEL	5 795 GHz	-67.95 dBm	NCEON PERCESSIVE	DTH PLASEN VALUE	Auto Mar
	11.570 GHz 17.355 GHz	-75.30 dBm -75.30 dBm -74.26 dBm			Freq Offse 0 H
					1

Antenna C

Antenna B

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



	) 		(r3 17.35 -74.2	55 GHz 7 dBm	Auto Tune Center Frec 9.01500000 GHa Start Frec 30.010000 MHa
	) 				9.01500000 GH
	~^2			<b>●</b> <sup>3</sup>	
					Stop Fre 18.00000000 GH
W 1.0 kHz	NCDON PLA	Sweep	Stop 18. 14.0 s (1	001 pts)	CF Step 1.797000000 GH Auto Ma
47,74 dBm -74,47 dBm -74,27 dBm					Freq Offse 0 H

Antenna A

enter Freq 9.0		D GH2 PNO: Fast + IFGain:High		Run		Log-Pwr	1 10:24:40 AMN TRACE TVPE DET	100 100	Frequency Auto Tune	
o dB/div Ref -	Mkr3 17.355 GH Brav Ref -20.00 dBm -74.28 dBn									
	m		nn			n			Center Fred 9.015000000 GHz	
τ	m	M			02			<b>3</b>	Start Free 30.000000 MH	
									Stop Free 18.00000000 GH	
tart 30 MHz Res BW 1.0 MH	z	#\B	W 1.0 kHz			Sweep	Stop 18.0 14.0 s (10	00 GHz 101 pts)	CF Ste 1.797000000 GH	
RR MEGE THE SEL	8	5.795 GHz	-67 95 dBi		CTION PLA	CLOS-WOTH	PRESENT	MILLINE .	Auto Mar	
		11 570 GHz 17 355 GHz	-75 30 dB -74 28 dB						Freq Offse 0 H	

Antenna C

Antenna B

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



Center Freq 9.01500000		Trig: Free Run #Atten: ( dB	Avg Type: Log Pwr	10-22-43 AMNov 01, 2013 TRACE 12-14	Frequency
D dB/div Ref -20.00 dBm			N	kr3 17.355 GHz -74.27 dBm	
	1			Cite a	Center Free 9,01500000 GH
	m		~~		Start Free 30.000000 MH
10 10					Stop Free 18.00000000 GH
itart 30 MHz Res BW 1.0 MHz	#VBV	/ 1.0 kHz		Stop 18.000 GHz p 14.0 s (1001 pts)	CF Step 1.797000000 GH Auto Mar
INT F	5 795 GHz	-67.74 dBm -74.47 dBm	NCTION PUNCTION WIDTH	FUNCTION VALUE	
	1.165 GHz	-74.27 dBm			Freq Offse 0 H
7					
12			-17Å1	S	_

Antenna A

enter Freq 9.01500000	0 GHz PNO: Fast + IFGain:High		Avg T	A HIGH OF	10,24-40 AM Nov 01,201 TRACE 10 FT TVPE 017 N7	Frequency
D dB/div Ref -20.00 dBm				M	kr3 17.355 GH: -74.28 dBm	
		n mir				Center Fre 9.015000000 GH
	M					Start Fre- 30,000000 MH
						Stop Fre 18.000000000 GH
itart 30 MHz Res BW 1.0 MHz	#VB	W 1.0 kHz		Sweep	Stop 18.000 CH: 14.0 s (1001 pts	1.797000000 GH
A NUCE INC 623 X	5.795 GHz	-67.95 dBm	PUNCTION	PUNCTION-WRITER.	PROTEINVALUE	Auto Ma
2 No 19 10	5.726 GHz 11.570 GHz 17.355 GHz	-719 30 dBm -719 30 dBm -714 28 dBm				Freq Offse 0 H

Antenna C

Antenna B

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





enter Freq 9.01500000		Trig: Free Run #Atten: 0 dB	Avg Type	Log-Pwr	TRACE DETENT	Frequency			
dBildry Ref -20.00 dBm	Mkr3 17.355 GHz Maiv Ref -20.00 dBm -74.28 dBm								
					ond	Center Free 9.015000000 GH			
11.0 V 0	M					Start Free 30,000000 MH			
						Stop Free 18.00000000 GH			
tart 30 MHz Res BW 1.0 MHz	#\B	W 1.0 kHz	UNCIÓN PLAN	Sweep	Stop 18.000 CH 14.0 s (1001 pts	CF Ste 1.797000000 GH Auto Ma			
2 N 1 1	5.795 GHz 1.570 GHz 7.355 GHz	-57 95 dBm -76 30 dBm -74 28 dBm				Freq Offse 0 H			
				STATUS					

Antenna C

enter Freq 9.015000000	GH2 PNO: Fast IFGain:High		Run dB		e: Log-Pwr	10.23-43 AM MUNCE TYPE DET	THE R.	Frequency
o dBidie Ref -20.00 dBm				M	r3 17.35 -74.2	5 GHz 7 dBm	Auto Tune	
	1		11				-02	Center Free 9.01500000 GH
	MR			2°			3	Start Free 30.000000 MH:
ina								Stop Free 18.00000000 GH
tart 30 MHz Res BW 1.0 MHz	000 GHz 001 pts)	CF Step 1.79700000 GH Auto Mar						
1 N 1 f 5 2 N 1 f 11 4 5 6 7	795 GHz 570 GHz 355 GHz	-67,74 d -74,47 d -74,27 d	Sert .	CTON PU	ICTION WE TH	PUNLICH		Freq Offse 0 H
890					-TATH			



enter Freq 9.01500	0000 GH2 PNO: Fest - IFGain:High	Trig: Free Run #Atten: ( dB	Avg Type: Log-Pwr	10.25:38 AMNov 01, 2013 TRACE 0 2 14 TYPE 22 14 TET P 001011111	Frequency		
aBidiy Ref -20.00	Auto Tune						
			1 616		Center Fred 9.015000000 GHz		
	m		~^2	¢ <sup>3</sup>	Start Free 30.000000 MHz		
10 10 14					Stop Free 18.00000000 GH		
Nart 30 MHz Stop 18.000 GHz Res BW 1.0 MHz ≇VBW 1.0 kHz Sweep 14.0 s (100 1 ps) n McC mc St⊥ k Putchin Rancins water							
	5 795 GHz 11 570 GHz 17 355 GHz	-28.51 dBm -75.09 dBm -74.30 dBm			Freq Offse 0 Ha		

Antenna D

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





enter Freq 9.01500000		Trig: Free Run #Atten: 0 dB	Avg Type	Log-Pwr	TRACE DETENT	Frequency		
dBildry Ref -20.00 dBm	Mkr3 17.365 GH Jiday Ref -20.00 dBm -74.28 dB							
					ond	Center Free 9.015000000 GH		
11.0 V 0	M					Start Free 30,000000 MH		
						Stop Free 18.00000000 GH		
tart 30 MHz Res BW 1.0 MHz	#\B	W 1.0 kHz	UNCIÓN PLAN	Sweep	Stop 18.000 CH 14.0 s (1001 pts	CF Ste 1.797000000 GH Auto Ma		
2 N 1 1	5.795 GHz 1.570 GHz 7.355 GHz	-57 95 dBm -76 30 dBm -74 28 dBm				Freq Offse 0 H		
				STATUS				

Antenna C





enter Freq 9.015000		Trig: Free Run #Atten: ( dB	Avg Type: Log-Pwr	10.25:38 AMNov 01, 2013 TRACE 0 2 14 TYPE 22 14 TET P 001011111	Frequency
o dBidiv Ref -20.00 di	Auto Tune				
		hni	1 616		Center Free 9.015000000 GH
	- Wh		~^2	<b>∳</b> <sup>3</sup>	Start Free 30.010000 MH
no (10)					Stop Free 18.00000000 GH
tart 30 MHz Res BW 1.0 MHz	₩VB	W 1.0 kHz	SWee Notion Function worth	Stop 18.000 GHz 14.0 s (1001 pts)	CF Step 1 79700000 GH Auto Mar
1 N 1 f 2 N 1 f N 1 f 4 6 6	5.795 GHz 11.570 GHz 17.355 GHz	-28.51 dBm -75.08 dBm -74.30 dBm			Freq Offse 0 H
			-1419	_	

Antenna D

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





Center Freq 9.015000000		Trig: Free Rus #Atten: 0 dB	Avg Typ	A ADON OF	10:24:40 AMNov 01,2013 TRACE 1 TVVE CET 2 TT V/VI	Frequency Auto Tune			
10 dB/dtv Ref -20.00 dBm	eB/alv Ref -20.00 dBm -74.28 dBm -74.28 dBm								
	1				-	Center Fre 9.015000000 GH			
at.) 77.5 0.10	M				<sup>3</sup>	Start Fre 30,000000 MH			
						Stop Fre 18.00000000 GH			
Start 30 MHz Res BW 1.0 MHz	#VB	W 1.0 kHz	PACION P	Sweep	Stop 18.000 CHz 14.0 s (1001 pts)	CF Ste 1.797000000 GH Auto Mit			
	5.795 GHz 1.570 GHz 7.356 GHz	-57 95 dBm -75 30 dBm -74 28 dBm	-racion - n		795304602	Freq Offs 01			

Antenna C





nter Freq 9.0150000		Trig: Free Run #Atten: ( dB	Avg Type: Log-Pwr	10.25/38 AMNov 01, 2013 TRACE 2 2 3 4 Tryre Let P Collect	Frequency	
aBidiy Ref -20.00 dB	r3 17.355 GHz -74.30 dBm					
		nn			Center Freq 9.015000000 GHz	
	-W		~^2	<sup>3</sup>	Start Free 30.000000 MHz	
0 0 e					Stop Free 18.00000000 GH	
art 30 MHz es BW 1.0 MHz Hope fric sci	#VB	W 1.0 kHz	SWeep Notion Planction-webth	Stop 18.000 GHz 14.0 s (1001 pts) Function Vielan	CF Step 1.79700000 GH Auto Mar	
N 1 F	0.750 MHZ 11570 GHz 17.355 GHz	-75 00 dBm -74 30 dBm			Freq Offse OH	

Antenna D

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



Frequency	MNov 01, 2013	TRAC	Log-Pwr					. P	9.015000	ter Fred
Auto Tune	Mkr3 17.355 GHz -74.27 dBm -74.27 dBm									
Center Fre 9,01500000 GH									11	<b>m</b> 1
Start Fre 30.00000 Mi-	3			2°		متنمنه	W.	m		
Stop Fre 18.0000000 GH										
CF Ste 1.79700000 GH Auto Ma	1000 GHz 1001 pts)		Sweep science worth	DON PU	FLHK	1.0 kHz	#VBV	×		t 30 MHz s BW 1.0
Freq Offse 0 H					171	-67,74 dB -74,47 dB -74,27 dB	is GHz D GHz S GHz	11.57		N 1 1 N 1

Antenna A

Antenna B

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# ilinin cisco

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



Center Freq 9.01500000		Trig: Free Run #Atten: ( dB	Avg	Type: Log-Pwr	TRAC	Nov 01, 2013	Frequency Auto Tune		
10 dB/div Ref -20.00 dBm	Mkr3 17.355 GHz gBirdly Ref -20.00 dBm -74.27 dBm -74.27 dBm								
						cia	Center Fred 9,01500000 GHz		
	mi		ĺ	2		¢ <sup>3</sup>	Start Freq 30.000000 MHz		
PD							Stop Free 18.00000000 GH		
Start 30 MHz Res BW 1.0 MHz	#VB	W 1.0 kHz	FUNCTION	Swee		_	CF Step 1.79700000 GH		
	5795 GHz 11570 GHz 17355 GHz	67,74 dBm 74 AT dBm 74 27 dBm			Parties		Auto Man Frieq Offset 0 Ha		
10				-TĂTH	-	-			

Antenna B

enter Freq 9.01500000	0 GHz PNO: Fast ++	Trig: Free Run #Atten: 0 dB		And Children Corr ype: Log-Pwr	10,24:40 AMNov 01,20 TRACE 10 TVVE CET 11 T	Frequency	
dB/dty Ref -20.00 dBm				Mkr3 17.355 GHz -74.28 dBm			
					0114	Center Freq 9.015000000 GHz	
	M					Start Freq 30,000000 MHz	
						Stop Freq 18.00000000 GHz	
art 30 MHz Res BW 1.0 MHz		V 1.0 kHz	PINCION	Sweet	Stop 18.000 CH 14.0 s (1001 pt	IZ CF Step S) 1.797000000 GHz Auto Man	
N I F	5 795 GHz 11 570 GHz 17 355 GHz	47 95 dBm -75 30 dBm -74 28 dBm				Freq Offset 0 Hz	
				STATU			

Antenna C

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





enter Freq 9.01500000		Trig: Free Run #Atten: 0 dB	Avg Type	Log-Pwr	TRACE DETENT	Frequency		
dBildry Ref -20.00 dBm	Mkr3 17.365 GH Jiday Ref -20.00 dBm -74.28 dB							
					ond	Center Free 9.015000000 GH		
11.0 V 0	M					Start Free 30,000000 MH		
						Stop Free 18.00000000 GH		
tart 30 MHz Res BW 1.0 MHz	#\B	W 1.0 kHz	UNCIÓN PLAN	Sweep	Stop 18.000 CH 14.0 s (1001 pts	CF Ste 1.797000000 GH Auto Ma		
2 N 1 1	5.795 GHz 1.570 GHz 7.355 GHz	-57 95 dBm -76 30 dBm -74 28 dBm				Freq Offse 0 H		
				STATUS				

Antenna C



Antenna B

I.				(r3 17.355 ( -74.30 d	18m 9011	Auto Tune Center Freq 5000000 GHz Start Freq
111-			2		9.01	Start Freq
191-			2	_	<b>3</b> 30	
						anarada mina
					18.00	Stop Free
	u l	FUNCTION	Sweep Parcharwoth	14.0 s (1001	pts) 179	CF Step 7000000 GHa Mar
TO GHz	-75.08 dSm					Freq Offset 0 Hz
ļ	6 GHz	0 GHz -75.08 dSm	5 GHz -28,51 dBm 9 GHz -75.99 dBm	<ul> <li>FUNCTION PENCTON WOTH</li> <li>65 GHz -285 51 dBm</li> <li>9 GHz -75 09 dBm</li> </ul>	#VBW 1.0 kHz         Sweep 14.0 s (100'           % GHz         -20 s1 Gm           0 GHz         -20 s1 Gm           0 GHz         -25 01 Gm           0 GHz         -35 01 Gm	Stop 18.000 GHz           Stop 18.000 GHz           Sweep 14.0 s (1001 pts)           Punction         Punction           Punction         Punction           SGR4z         -73 St dBm           SGR4z         -74 St dBm

Antenna D

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



Antenna A

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# riluilu cisco

Fred

17.475 G 73.96 di

Stop 18.000 GHz Sweep 14.0 s (1001 pts) Auto Tu

Center Fre

Start Fre

CF Ste

Freq Offse

30.010000 MH Stop Fre

18.0

1.7970

Avg Type: Log P

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



Antenna A

Antenna B

er Freq 9.0150

Start 30 MHz Res BW 1.0 MH

Ref -20.00 dBm

0000 GHz

Trig Free Run

VBW 1.0 KHz

5 825 GHz 11 650 GHz 17 475 GHz 4373 da 7431 da 7396 da

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



Center Freq 9.01500000	GH2 PNO: Fast	Trig: Free Run #Atten: ( dB	Avg Type: Log-Pw	11.48.31 AMNov 01, 201 TRACE 12.24 TYPE Ter P 144400	Frequency				
10 dBidiy Ref -20.00 dBm	Mkr3 17.475 GHz 10 dBrdiv Ref -20.00 dBm -73.96 dBm -73.96 dBm								
	Î				Center Freq 9.015000000 GHz				
	M.		\$ <sup>2</sup>		Start Free 30.000000 MHz				
10 100 110					Stop Free 18.00000000 GH				
Start 30 MHz #Res BW 1.0 MHz MRA MORE THE SEL			Swe	Stop 18.000 GH2 ep 14.0 s (1001 pts H FUNCTION VALUE	CF Step 1.797000000 GH Auto Mar				
1 N 1 C 2 N 1 C 2 N 1 C 4 5 6 7 8 9	5.825 GHz 1.650 GHz 7.475 GHz	-63.73 68m -74.31 68m -73.96 68m			Freq Offset 0 Hz				
4067.200	7 475 642	-73.96 dBm							

Antenna A

Center Freq 9.0150000	DO GHZ PNO: Fast +- IFGain:Higs	Trig: Free Run #Atten: 0 dB	Avg Type: Log-Pwr	11:49:29 AMNov 01,2013 TRACE TVYE CET SET TO THE	Frequency
del/div Ref -20.00 dBn	n		M	kr2 11.650 GHz -72.32 dBm	Auto Tune
	1				Center Fred 9.015000000 GHz
	-A		me fin		Start Free 30.000000 MH
					Stop Free 18.00000000 GH
Start 30 MHz Res BW 1.0 MHz	#VB1	N 1.0 kHz	Sweet	Stop 18.000 CHz 14.0 s (1001 pts)	CF Ster 1.797000000 GH
AR MEETIC SC. 1	5.825 GHz		NCION PLACEOS VIDIN	PRESERVALOE	Auto Mar
	11.650 GHz 17.476 GHz	-72.32 dBm -74.03 dBm			Freq Offse 0 H
2 000 00 100					

Antenna C

Antenna B

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



Center Freq 9.01500000			Run		e: Log-Pwr	Hund EVP		Frequency
D dB/div Ref -20.00 dBm					M	(r2 11.6 -72.3	50 GHz 32 dBm	Auto Tune
		ПП						Center Free 9.015000000 GH
	-M			1º			<u>)</u> 3	Start Free 30,000000 MH
								Stop Fre 18.00000000 GH
Start 30 MHz Res BW 1.0 MHz	#\B	W 1.0 kHz	P.MC	TON PLA	Sweep	Stop 18 14.0 s (	.000 GHz 1001 pts)	CF Step 1.797000000 GH Auto Mar
NIT	5.825 GHz 11.850 GHz 17.476 GHz	-54 19 dB -72 32 dB -74 03 dB	171					Freq Offse 0 H
7 9 9 10 11 11 11 11 11 11 11 11 11 11 11 11								
NO-					STATUS	0	_	

Antenna C





Frequency	50-25 AMNov 01, 2013 TRACE 2 2 1 2 TYPE DET PROTEINT	De: Log-Pwr	Avg	e Run	Trig:Fre #Atten: 0	H2 PNO: Fast - Gain:High	000 G	015000	req	ter
Auto Tune	0 dBirdin Ref -20.00 dBm -73.92 dBm -73.92 dBm									
Center Fred 9.015000000 GHz				Ĩ						П
Start Free 30.00000 MH	Ø <sup>3</sup>		-			Ň	m			
Stop Free 18.00000000 GH										
CF Step 1.79700000 GH Auto Mar	op 18.000 GHz .0 s (1001 pts)	Sweep archon/wo1H	PUNCTION		1.0 kHz	#VB	×	ЛНz	MHz 1.0	s BV
Freq Offset 0 Hz				Sm	-54,32 d -73,92 d -74,07 d	25 GHz 30 GHz 75 GHz	11.6			
<u></u>	-	STATE								

Antenna D

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Fred

17.475 G -73.96 de

Stop 18.000 GHz Sweep 14.0 s (1001 pts) Auto Tu

Center Fre

Start Fre

CF Ste

Freq Offse

30.010000 MH Stop Fre

18.0

1.7970

Avg Type: Log-Pw

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





Antenna B

eq 9.015

Start 30 MHz Res BW 1.0 MH

Ref -20.00 dBm

GHz

5 825 GHz 11 650 GHz 17 475 GHz Trig: Free Run

VBW 1.0 KHz

-53,741 dB -74,311 dB -76,96 dB

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# ilinin cisco

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



Center Freq 9.015000000 GHz PN0; Fast FGainchigh	Trig: Free Run #Atten: ( dB	Avg Type: Log-Pwr	11:48:31 AMNov 01, 2013 TRACE TYPE DET PT000000	Frequency
to dB/div Ref -20.00 dBm	Auto Tune			
	h			Center Freq 9.01500000 GHz
mal				Start Free 30.00000 MHz
nu 10) 10)				Stop Fred 18.0000000 GH:
itart 30 MHz Res BW 1.0 MHz #VBI	W 1.0 kHz	SWee	Stop 18.000 GHz p 14.0 s (1001 pts)	CF Step 1.79700000 GHs Auto Mar
1 N 1 / S 625 GH2 2 N 1 / T1650 GH2 N 1 / T7475 GH2 6 6 7 7 8 8 9 00	453,73 dBm -74,31 dBm -73,96 dBm			Freq Offset 0 Hz
		a TATE	3-	

Antenna A

Center Freq 9.015000000 GHz PNO. Fai IFGainthi	Trig: Free Run	Avg Type: Lo	g-Pwr IRACE	Frequency		
10 eBuary Ref -20.00 dBm72.32 dBm72.32 dBm						
				Center Free 9.015000000 GH		
110 mm 1	•••••••		~~~~~	Start Free 30,000000 MH		
				Stop Free 18.00000000 GH		
Start 30 MHz Res BW 1.0 MHz #	VBW 1.0 kHz		Stop 18.0 Sweep 14.0 s (1			
4 R MOE PC 42. X 1 N 5.825 GHz	-64 19 dBm	PUNCTION PUNCTION	WIDTH PLACEN	Auto Mar		
N 1 f 11 650 GHz 3 N 1 f 17.476 GHz 5 6	-72.32 dEim			Freq Offse 0 H		
7						

Antenna C

Antenna B

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





Center Freq 9.015000	0000 GHz PNO: Fast + IFGain:High	Trig: Free Run #Atten: 0 dB	Avg Typ	e: Log-Pwr	11:49:29 AM Nov 01,201 INVACE 10 INVACE 10 INVACE 10 INVACE 10	Frequency	
10 dB/dty Ref -20.00 d	Auto Tune						
					-	Center Free 9.015000000 GH	
01.0 177.0 0.10	m					Start Free 30,000000 MH	
						Stop Free 18.00000000 GH	
Start 30 MHz #Res BW 1.0 MHz	#\B *	W 1.0 kHz	PINCER TO	Sweep	Stop 18.000 CHz 14.0 s (1001 pts)	CF Ster 1.797000000 GH Auto Mar	
	5.825 GHz 11.850 GHz 17.475 GHz	-64 19 dBm -72.32 dBm -74.03 dBm				Freq Offse 0 H	
9 9 10 11							
12			_	STATIS	-		

Antenna C







Antenna D

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



Antenna A

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





Antenna A



Antenna B

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



Center Freq 9.0150	D00000 GHz PNO: Fast - IFGain:High	Trig: Free Run #Atten: ( dB	Avg Type: Log-Pwr	01:13:29 FM Nov 01, 2013 TRACE TYPE LET	Frequency
D dB/div Ref -20.00	dBm		٨	lkr3 17.475 GHz -74.12 dBm	Auto Tune
					Center Free 9.015000000 GH
	mil			•••••	Start Free 30.00000 MH
10					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 Ste 1.79700000 GH
T NET T	×	-54 00 dBm	HCTION PUNCTION WIDT	H FUNCTION VALUE	Auto Mar
2 N 1 F	11,650 GHz 17,475 GHz	-74.30 dBm -74.12 dBm			Freq Offse 0 H
4					
4					

Antenna A

Antenna B

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



Center Freq 9.015000000 GH		Trig: Free #Atten: C	Run		e: Log-Pwr	TRACE	12 1 1	Frequency
to aBidie Ref -20.00 dBm					M	r3 17.47		Auto Tune
		1	1	1				Center Fred 9,015000000 GHz
nt and a second se	Ĵ.			~~~~ <sup>2</sup> ~			<b>1</b> <sup>3</sup>	Start Free 30.000000 MHz
00 00 10								Stop Free 18.00000000 GH
Start 30 MHz Res BW 1.0 MHz	#VBW	1.0 kHz		NCDON PL	Sweep	Stop 18.0 14.0 s (10	101 pts)	CF Step 1.79700000 GH: Auto Mar
	5 GHz 1 GHz 5 GHz	-54 08 d9 -74 30 d9 -74 12 d9	121					Freq Offse 0 H
10					<1ATH	9.	-	

			MIL		
			TO KI	2 11.650 G -72.57 dl	
					Center Fred 9.015000000 GH
1) m		<b>1</b> <sup>2</sup>			Start Free 30.000000 MH
					Stop Free 18.00000000 GH:
#VBW 1.0	kHz		Sweep	Stop 18.000 ( 14.0 s (1001	CHz pts) 1.797000000 GH
15 GHz - 84	A1 dBm	TON PLACE	05-9015	PROTENTIALIS	Auto Mar
6 GHz -72 16 GHz -74	57 dØm Në dBm				Freq Offse 0 H
	5 GHz -64	6 GHz -54,41 dBm 0 GHz -72.57 dBm	#\BW 1.0 kHz #\BW 1.0 kHz 5 GHz1	#\BW 1.0 kHz Sweep	#\BW 1.0 kHz         Stop 18.000           #\BW 1.0 kHz         Sweep 14.0 s (1001           5 GHz         #Action wells           Pactors         Pactors wells

Antenna C

Antenna A

Antenna B

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



Center Freq 9.015000000 GH		Trig: Free SAtten: C	Run		Log-Pwr	TRACE		Frequency
Ref -20.00 dBm					Mi	r3 17.47 -74.1	5 GHz 2 dBm	Auto Tune
			1	1				Center Free 9,01500000 GH
n o n e n o	Û.			~~~~{2^2}~~			<b>●</b> <sup>3</sup>	Start Free 30.000000 MH
n.»								Stop Free 18.00000000 GH
tart 30 MHz Res BW 1.0 MHz	#VBW	1.0 kHz		NCDON TU	Sweep	Stop 18. 14.0 s (1	001 pts)	CF Step 1.79700000 GH Auto Mar
1 N 1 / 5522 2 N 1 / 1155 N 1 / 17475 4 5 5 6 7 7 8 9	GHz GHz GHz	54 09 d5 -74,30 d5 -74,12 d9	3ez1			1040104		Freq Offse 0 H
					-TATH			

Antenna A

Bit Bit All         Ref - 20.00 dBm         -72.57 dBm           -72.57 dBm         -72.57 dBm         -72.57 dBm           -72.57 dBm         -72.57 dBm         -50.000           -72.57 dBm         -50.000         -50.000           -72.57 dBm         -50.000 <th>Tun</th>	Tun
Start 30 MHz Start 30 MHz St	
Window         Participan         Participan<	
Start 30 MHz         Stop 18,000 CHz         18,000000           Start 30 MHz         #\BW 1.0 KHz         Stop 18,000 CHz         C           Res BW 1.0 MHz         #\BW 1.0 KHz         Stop 14.9 S (1001 pts)         1,770000           M Mog Tri 602         X         Y         .784500         Particine Vent	tFree 00 MH
Res BW 1.0 MHz #VBW 1.0 kHz Sweep 14.0 s (1001 pts) Interesting the second sec	p Fre
1 N 1 1 5.825 GHz -64.41 dBm	Ma
R 1 17850 044 72.57 d0m 3 N 3 1 37.475 044 72.57 d0m 4 1 37.475 044 72.618 d0m 5 1 37.475 044 72.438 d0m	Offse 0 H

Antenna C

Antenna B

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



Center Freq 9.015000000 GHz Pho: Feat If Galabiligh	Trig: Free Run	Avg Type: Log-Pwr	01:13:29 PMNov 01, 2013 TRACE 012, 1 Triffe Tel 9 HULLING	Frequency
10 dBidly Ref -20.00 dBm		M	kr3 17.475 GHz -74.12 dBm	Auto Tune
				Center Fred 9,01500000 GHz
1 mill		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		Start Free 30.000000 MHz
nu				Stop Free 18.00000000 GH
Start 30 MHz Res BW 1.0 MHz #VBW	1.0 kHz	SWeer	Stop 18.000 GHz 14.0 s (1001 pts)	CF Step 1.79700000 GH Auto Mar
1 N 1 f 5625 GHz 2 N 1 f 11585 GHz 2 N 1 f 11585 GHz 5 N 1 f 17.475 GHz 5 GHz 6 GHZ 6 GHZ 6 GHZ 7 T	54.00 dBm -74.30 dBm -74.12 dBm			Freq Offse 0 Hi
		ett Arts		

Antenna B

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

enter Freq 9.015000000	GHz PNO: Fast ++ IFGain:High	Trig: Free Run #Atten: 0 dB		Log-Pwr	01/34/20194 1904/20194 1904/20194 1904/20194 1904/20194	10.1	Frequency
Ref -20.00 dBm				M	kr2 11.6 -72.5	50 GHz 7 dBm	Auto Tune
	1	nnr		h		-	Center Free 9.015000000 GH
	M		met.			Q3	Start Free 30,000000 MH
							Stop Fre 18.00000000 GH
tart 30 MHz Res BW 1.0 MHz	#\BI	W 1.0 kHz		Sweep	Stop 18. 14.0 s (1	001 pts)	CF Ste 1.797000000 GH
	825 GHz	-64,41 dBm	PUNCTION PLA	CERS-WRITE-	PARTER	VALUE	Auto Mar
3 N 1 C 37	850 GHz 476 GHz	-72.57 dBm -74.06 dBm					Freq Offse 0 H
				_			

Antenna C

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





Center Freq 9.01500	0000 GHz PNO: Fast + IFGain:Higt	Trig: Free Run #Atten: 0 dB		ELOG-PWT	01124-20 PMNov 01,2013 THACK 11 200 TVPE DUTIENT	Frequency
10 dB/div Ref -20.00 d	iBm	_		M	r2 11.650 GHz -72.57 dBm	Auto Tune
				n		Center Free 9.015000000 GH
	m		m 12	nen'-	J <sup>3</sup>	Start Free 30.000000 MH
						Stop Fre 18.00000000 GH
Start 30 MHz #Res BW 1.0 MHz	8		UNCTION PLA	Sweep	Stop 18.000 GHz 14.0 s (1001 pts)	CF Step 1.797000000 GH Auto Ma
	5.825 GHz 11.650 GHz 17.476 GHz	-54.41 dBm -72.57 dBm -74.05 dBm				Freq Offse 0 H
7 6 9 10 11						
12				STATUS		

Antenna C





nter Freq 9.015000		Trig: Free Run #Atten: ( dB	Avg Type: Log-Pwr	01:15:26 (MNov 01, 2013 19402 12:04 1949 1947 1947	Frequency
aBidiv Ref -20.00 dB	Im		M	kr2 11.650 GHz -73.91 dBm	Auto Tune
		hn	1 66		Center Freq 9.01500000 GHz
	-N		~	Q <sup>3</sup>	Start Free 30.00000 MHz
10					Stop Free 18.00000000 GH
art 30 MHz tes BW 1.0 MHz A Hoot fac scl	x		Swee Notion Planchon-Wetter	Stop 18.000 GHz 14.0 s (1001 pts) Function Vielue	CF Step 1 797000000 GH Auto Mar
	5 825 GHz 11 650 GHz 17 475 GHz	-64.52 dBm -73.91 dBm -74.10 dBm			Freq Offse D Ha

Antenna D

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





Center Freq 9.0150000	DOD GHz PNO: Fast + IFGain:High	Trig: Free Run #Atten: 0 dB		e: Log-Pwr	01114-20 PMNov 01,2013 TRACE 12 TVPE DET 201114-01	Frequency
D dB/dry Ref -20.00 dB	lm			MI	r2 11.650 GHz -72.57 dBm	Auto Tune
						Center Free 9.015000000 GH
	-M				<u>)</u> 3	Start Free 30.000000 MH
						Stop Fre 18.00000000 GH
Start 30 MHz Res BW 1.0 MHz	x		PUNCTION PLU	Sweep	Stop 18.000 GHz 14.0 s (1001 pts)	CF Ster 1.797000000 GH Auto Mar
	5.825 GHz 11.650 GHz 17.475 GHz	-54,41 dBm -72,57 dBm -74,0% dBm				Freq Offse 0 H
12				Status		

Antenna C





15000000 CH2 AND TIGETER RUN FRO: Fear	Frequency
0.00 dBm -73.91 dBm	Auto Tune
	Center Fred 9.015000000 GH
m Rummer 2	Start Free 30 000000 MH
	Stop Fre
X V FUNCTION FUNCTION WETH FUNCTION VALUE	CF Step 1 79700000 GH uto Ma
5.625.042、24.637.64m 11.660 442 - 73.97.64m 17.475.042 - 74.69.45m	Freq Offse 0 H

Antenna D

Page No: 344 of 529

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





enter Freq 9.01500000		Trig: Free Run #Atten: 0 dB		Log-Pwr	10114-20 PMNov 01, 2013 TRUNCE 10 TVIDE DET 200 TVIDE	Frequency
dBidty Ref -20.00 dBm		-		M	r2 11.650 GHz -72.57 dBm	Auto Tun
						Center Fre 9.015000000 GH
	M		~~^2		<u>)</u> 3	Start Fre 30.000000 MH
						Stop Fre 18.00000000 GH
tart 30 MHz Res BW 1.0 MHz	#\B	W 1.0 kHz	UNCION PLA	Sweep	Stop 18.000 GHz 14.0 s (1001 pts)	CF Ste 1.797000000 GH Auto Ma
	5.825 GHz 11.850 GHz 17.476 GHz	54.41 dBm 72.57 dBm -74.06 dBm				Freq Offse
				Status		

Antenna C





enter Freq 9.01500000		Trig: Free Run #Atten: ( dB	Avg Type	Leg-Pwr	TRUNCE	FIGT OF T	Frequency
aBidie Ref -20.00 dBm				M	kr2 11.65 -73.9	0 GHz 1 dBm	Auto Tune
							Center Free 9.015000000 GH
	/h		~ <sup>2</sup>			() <sup>3</sup>	Start Free 30.000000 MH
10							Stop Fre 18.00000000 GH
tart 30 MHz Res BW 1.0 MHz	#VB	W 1.0 kHz	NCION FIN	Swee	Stop 18.0 14.0 s (1	001 pts)	CF Ster 1 797000000 GH Auto Ma
	5 825 GHz 11 650 GHz 17 475 GHz	-54,52 d5m -73,91 d5m -74,10 d8m		Cital we in	TUNCTUN	VALUE	Freq Offse
6 7 8 9 9							
				CTATE		-	<u> </u>

Antenna D

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Freq

17.475 G -74.12 de

Stop 18.000 GHz Sweep 14.0 s (1001 pts) Auto Tu

Center Fre

Start Fre

Stop Fre

CF Ste

Freq Offse

18.0

1.7970

Avg Type: Log-Pw

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





Antenna B

) GHz

Ref -20.00 dBm

Start 30 MHz Res BW 1.0 MH

Trig Free Run

TVBW 1.0 KHz

5 825 GHz 11 650 GHz 17 475 GHz -74.30 dB -74.30 dB -74.12 dB

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



Avg Type: Log-Pw Freq GHz Trig: Free Run Auto Tu 17.475 G -74.12 dE Ref -20.00 dBm Center Fre Start Fre 30.00000 M Stop Fre 18.0 Stop 18.000 GHz Sweep 14.0 s (1001 pts) Start 30 MHz Res BW 1.0 MH CF Ste TVBW 1.0 KHz 1.7970 -74.30 dB -74.30 dB -74.12 dB 5 825 GHz 11 650 GHz 17 475 GHz Freq Offse

Antenna B

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



Center Freq 9.01500000	GHZ PNO: Fast - IFGain:High	- Trig: Free Run #Atten: ( dB	Avg Type	Log-Pwr	TRACE	Nov 01, 2013	Frequency
0 dB/div Ref -20.00 dBm		_		Mk	r3 17.47 -74.1	5 GHz 2 dBm	Auto Tune
			1				Center Free 9,01500000 GH
	-M		~~^2~~			3	Start Free 30.000000 MH
10) 10)							Stop Free 18.00000000 GH
tart 30 MHz Res BW 1.0 MHz	øVB	W 1.0 kHz	NCTION FUN	Sweep	Stop 18.0 14.0 s (1	001 pts)	CF Step 1.79700000 GH Auto Mar
2 N 1 F 1 N 1 F 1 5 6 6 7	5 825 GHz 1,650 GHz 7 475 GHz	-54 09 dSm -74,30 dSm -74,12 dBm					Freq Offse 0 H

Antenna A

enter Freq 9.0150000	100 GH2 PNO: Fast +- IFGain:High		Avg Type: Log-Pwr	OLISKON PMINOR 01,2013 TRACK TO THE CONTRACT OF THE CONTRACT. THE CONTRACT OF THE CONTRACT. THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT. THE	Frequency
dB/dty Ref -20.00 dB	m	-	M	kr2 11.650 GHz -72.57 dBm	Auto Tuni
	1 0				Center Fre 9.015000000 GH
	-M		~ 1 <sup>2</sup>	j <sup>3</sup>	Start Fre 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 14.0 s (1001 pts)	CF Ste 1.79700000 GH
AR MEET INC SCL	5.825 GHz	-54,41 dBm	NCEON PLACEOS-VIDTH	PRETENVALUE	Auto Ma
	11 850 GHz 17 476 GHz	-72.57 dBm -74.06 dBm			Freq Offse 0 H

Antenna C

Antenna B

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





Antenna A

enter Freq 9.01500000	0 GHz PNO: Fast + IFGain:High	Trig: Free Run #Atten: 0 dB		ELOG-Pwr	10114-28 PMNov 01, 2013 Title Car rive cer	Frequency
delidiv Ref -20.00 dBn		-		M	r2 11.650 GHz -72.57 dBm	Auto Tune
						Center Free 9.015000000 GH
10 70	M.		n t		ý <sup>3</sup>	Start Free 30.000000 MH
						Stop Free 18.00000000 GH
tart 30 MHz Res BW 1.0 MHz	#\B	W 1.0 kHz		Sweep	Stop 18.000 GHz 14.0 s (1001 pts)	CF Ster 1.797000000 GH
BRINGE NO 402			INCION PLA	CHOS-VIDTH.	PRESERVALUE	Auto Mar
3 N 1 1	5.825 GHz 11.850 GHz 17.476 GHz	-54,41 dBm -72,57 dBm -74,05 dBm				Freq Offse 0 H
67 39 9						
		the second se				

Antenna C

Antenna B

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



Center Freq 9.015000000	GHZ PNO: Fast	Trig: Free Run #Atten: ( dB		e: Log-Pwr	01:13:29 FMNov 01 TRUNCE 12 TYPE DET	Frequency
to dB/div Ref -20.00 dBm				M	kr3 17.475 G -74.12 d	
	1					Center Free 9,015000000 GHz
	m)					Start Free 30.000000 MHz
10 00 00						Stop Free 18.00000000 GH
Start 30 MHz #Res BW 1.0 MHz	#VBW	1.0 kHz	FUNCTION PL	Swee	Stop 18.000 14.0 s (1001	pts) 1.797000000 GH
	5 825 GHz 1 650 GHz 7 475 GHz	54 09 d8m -74,30 d8m -74,12 d8m				Freq Offset 0 Hz
				-TATH		

Antenna A

Center Freq 9.0150000	00 GHz PNO: Fast + IFGain:High	Trig:Free Run #Atten: 0 dB	Avg Type: Log-Pwr	OLISKON PMINOR 01,2013 TRACK TO THE CONTRACT OF THE CONTRACT. THE CONTRACT OF THE CONTRACT. THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF THE CONTRACT OF TH	Frequency
dB/dty Ref -20.00 dBr	m	-	M	kr2 11.650 GHz -72.57 dBm	Auto Tune
	1 1				Center Free 9.015000000 GH
74	M		n l'	<u>)</u> 3	Start Free 30,000000 MH
					Stop Fre 18.00000000 GH
start 30 MHz Res BW 1.0 MHz	#\B	W 1.0 kHz	Swee	Stop 18.000 GHz 14.0 s (1001 pts)	CF Ster 1.797000000 GH
AR MEET INC SC.	× 5.825 GHz	-64.41 dBm	NCION PUNCTION-WOTH	PRETENVALUE	Auto Mar
	11 850 GHz 17 475 GHz	-72.57 dBm -74.06 dBm			Freq Offse 0 H

Antenna C

Antenna B

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





Frequency	MNor01,2013 CE 1000000000000000000000000000000000000	TRAC	Log-Pwr	Avg Type	Run	Trig: Free	asl ++		9.015000	r Freq	enter
Auto Tuni	50 GHz 57 dBm		Mk					3m	-20.00 di	Re	
Center Free 9.015000000 GH	Siles						_		ШŢ	DI (	
Start Free 30.000000 MH	<u>}3</u>		~~~~	1 <sup>2</sup>			Ĺ	_1			11.0 γ.0 5100
Stop Free 18.00000000 GH											
CF Step 1.797000000 GH Auto Mar	.000 GHz (1001 pts)	Stop 18 14.0 s (	Sweep	ction ha		.0 kHz	#\BW	x		0 MHz SW 1.0	Res B
Freq Offse 0 H					11	54,41 df 72,57 df 74,06 df	12	5.825 GH 11.850 GH 17.476 GH			1 N N
											789012
			STATUS			_					0

Antenna C







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





Frequency	ANOr 01, 2013	TRAC	Log-Pwr	Avg Type	Run			000 GH	9.015000		ente
	50 GHz 57 dBm	r2 11.6 -72.5	Mk						-20.00 d	iv Re	D dB/d
Center Fre 9.015000000 GH					1					Πμ	310 410 510
Start Fre 30.000000 MH	23			L <sup>2</sup>			N.	w.			01.0' 77'0 01.0
Stop Fre 18.00000000 GH											
CF Ste 1.797000000 GH Auto Ma	.000 GHz 1001 pts)	Stop 18. 14.0 s (1	Sweep	Ten Pas		1.0 kHz	#\B\	×		30 MHz BW 1.0	Res
Freq Offse					en	-54,41 d5 -72,57 d1 -74,06 d5	5 GHz 0 GHz 6 GHz	5.82			1 N N
											7 8 9 10 11
			STATUS								10

Antenna C





Frequency	01:15:26 PMNov 01, 2013 THACE 22 PMNov 01, 2013	Avg Type: Log-Pwr	Trig Free Run #Atten: ( dB		eq 9.01500	enter Fre
Auto Tune	r2 11.650 GHz -73.91 dBm	M		IBm	Ref -20.00	dBidiv F
Center Fred 9,015000000 GHz						
Start Free 30.000000 MH		2°		m 1		
Stop Free 18.00000000 GH:						10 10 12
CF Step 1.797000000 GH Auto Mar	Stop 18.000 GHz 14.0 s (1001 pts)		W 1.0 kHz	≢VB	.0 MHz	tart 30 MH Res BW 1.
Freq Offset 0 Hz			-64.52 d5m -73.91 d5m -74.10 d8m	5 825 GHz 11 850 GHz 17 475 GHz		1 N 1 N 1 N 1 N 1
						7
		STATE				2

Antenna D

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





Frequency	MNor 01,2013	TRUNC	Log-Pwr	Avg Type	Run		H2 PNO: Fast ++ FGain:High	0000 G	9.01500	r Freq	ente
	50 GHz 57 dBm		Mk						r -20.00 d	Re Re	D dB/d
Center F 9.015000000	-011					11				ΠΠ	
3 Start F 30.000000 I	<u>)</u> 3			1ª			N	m~			01.0 77.0 01.0
Stop F 18.000000000											
Hz CF S 1.797000000	.000 CHz (1001 pts)	Stop 18 14.0 s (	Sweep	ction ha	.0.	/ 1.0 kHz	#\B\	x		SO MHZ SW 1.0	Res
Freq Off					871 871	-54,41 di -72,57 di -74,06 di	25 GHz 50 GHz 76 GHz	5.8 11.6			1 <u>N</u>
											78901
-	_	_	STATUS	-		_	-	_		-	

Antenna C







Antenna D

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



Center Freq 9.01500000	GHZ PNO: Fast	Trig: Free Run	Avg Type:	Log-Pwr		Nov 01, 2013	Frequency
10 dB/dly Ref -20.00 dBm		_		M	r3 17.47 -74.1	5 GHz 2 dBm	Auto Tune
			1				Center Free 9,01500000 GH:
	M		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~			<sup>3</sup>	Start Free 30.000000 MH
00 00							Stop Free 18.00000000 GH
Start 30 MHz Res BW 1.0 MHz	#VB\	W 1.0 kHz	NCTION FUNC	Sweep	Stop 18.0 14.0 s (10	001 pts)	CF Step 1.79700000 GH Auto Mar
	5 825 GHz 1 650 GHz 7 475 GHz	54 08 d5m -74 30 d5m -74 12 d5m -74 12 d5m					Freq Offse 0 H
9 10 11 12				CTATH:			

Antenna A

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



Center Freq 9.01500000	GHZ PNO: Fast - IFGain:High	Trig: Free Ru #Atten: ( dB	Ave	Type: Log-Pwr	01.13-29 PMINOV 01, 201 TRACE P 201 TYPE TET	Frequency
10 dB/div Ref -20.00 dBm				M	kr3 17.475 GH: -74.12 dBm	
	1					Center Freq 9,015000000 GHz
	-N			2	<b>_</b>	Start Freq 30.000000 MHz
no itti itti						Stop Fred 18.00000000 GH:
tart 30 MHz Res BW 1.0 MHz	#VB	W 1.0 kHz	FUNCTION	Swee	Stop 18.000 GH 14.0 s (1001 pts FONCTEIN VALUE	CF Step 1.797000000 GHs Auto Mar
2 N 1 7 11 3 N 1 7 17 4 5 5 7 8 9	650 GHz 475 GHz	74,30 dBm 74,12 dBm				Freq Offset 0 Hz
				-TATE		

Antenna B

enter Freq 9.0150000	00 GHz PNO: Fast +- IFGain:High	Trig: Free Run #Atten: 0 dB	Avg Type: Log-P		Frequency
dEl/div Ref -20.00 dB	m	-		Mkr2 11.650 GHz -72.57 dBm	Auto Tune
			1 1		Center Fred 9.015000000 GH
	-M		~~^2	<u>0</u> 3	Start Free 30.000000 MH:
					Stop Fred 18.00000000 GH:
tart 30 MHz Res BW 1.0 MHz	#\BI	W 1.0 kHz	Sw	Stop 18.000 GHz eep 14.0 s (1001 pts)	CF Step 1.797000000 GH
A MOE NO 40	× 5.825 GHz	-64.41 dBm	INCION PLACEDON	DTH PLACEN WILLE	Auto Man
	11.850 GHz 17.476 GHz	-72.57 dBm -74.08 dBm			Freq Offset 0 Hz
9					

Antenna C

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





Frequency	MNor01,2013 CE 1000000000000000000000000000000000000	TRAC	Log-Pwr		Run			0000 G	9.01500		ente
	50 GHz 57 dBm		Mik					IBm	1 -20.00 d	div R	D dB/c
Center Fre 9.015000000 GH									ШŢ	m	210 410 510
Start Fre 30,000000 Mi	Q <sup>3</sup>			<b>1</b> <sup>2</sup>			N	n.			01.0 77.0 01.0
Stop Fre 18.00000000 GH											
CF Ste 1.797000000 GH Auto Ma	3.000 CHz (1001 pts)	Stop 18 14.0 s (	Sweep	CION PLS	- Ta	N 1.0 kHz	#\BI	×		30 MHz BW 1.0	Res
Freq Offs 01					arri Arri	-54,41 df -72,57 dl -74,06 df	25 GHz 50 GHz 76 GHz	5.8 11.8			1 345
											67890
	_		STATUS			_				-1-1-	12

Antenna C



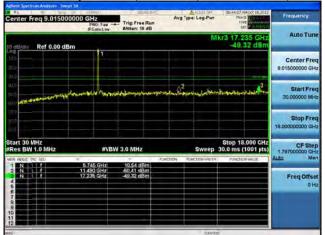




Antenna D

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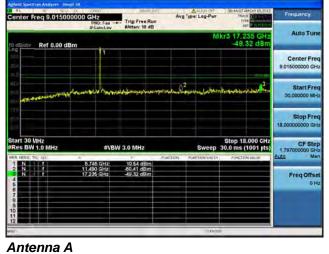
#### Conducted Spurs Peak, 5745 MHz, Non HT/VHT20, 6 to 54 Mbps

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Antenna B

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





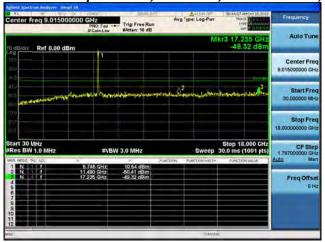
Frequency	MOCT 28, 2013	THA	ELog-Pwr	Avall							Cen
Auto Tur	35 GHz 26 dBm		M					dBm	Ref 0.00	1/div	10 03
Center Fre 9.015000000 GH											100 100
Start Fre 30.000000 MH	e al lar	que hestque l	un har	man Jan	out-with	alisianisat	nanistra	and the state of	مورد فهره	and the second	
Stop Fre 18.00000000 GH											
CF Ste 1.797000000 GH Auto Ma	.000 GHz 1001 pts)	30.0 ms	Sweep	with a		V 3.0 MHz	#\B	×	.0 MHz	30 M	Re
Freq Offs 0 H					3471	9.14 di 49.30 di 48.26 di	45 GHz 90 GHz 35 GHz	11.4		NNN	100400
											789011
-		-	STATUS							-	12

Antenna C

D0000 GH2 PHO: Fest ---- Trig: Free Run #Atten: 19 dB Avg Type: Log-Pw nter Freq 9.0150 Auto Tu 6 47 Ref 0.00 dBm Center Fre Start Fre 30.00000 M Stop Fre 18.0 Stop 18.000 GHz Sweep 30.0 ms (1001 pts) Start 30 MHz Res BW 1.01 CF Ste TVBW 3.0 MH 1.7970 5.745 GHz 11.490 GHz 17.235 GHz 12 15 dB -45,47 dB -47,03 dB Freq Offse

Antenna B

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



Center Freq 9.015000				e: Log-Pwr	1 08:50:47 AMOCT 18, 2013 TRACK 11 20 TVYE CET	Frequency
to dEl/div Ref 0.00 dBr				MI	48.26 dBm	Auto Tune
100						Center Free 9.015000000 GH
all and a start an	Anternatione	والمعرفة والعراقية والعراق	- And	nnellen	perturbation of the second second	Start Free 30.000000 MH
ता 0 कार्य 						Stop Fre 18.00000000 GH
Start 30 MHz #Res BW 1.0 MHz	#\B *	W 3.0 MHz	SWCERN PL	Sweep (	Stop 18.000 CHz 30.0 ms (1001 pts)	CF Ste 1.797000000 GH Auto Ma
NNN NNN NNN NNN NNN NNN NNN NNN NNN NN	5.745 GHz 11.490 GHz 17.235 GHz	9.14 dBm -49.30 dBm -49.26 dBm				Freq Offse 0 H
6 9 9 10						
				STATIS		

Antenna C



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Center Freq 9.01500000		Trig: Free Run #Atten: 18 dB	Avg Type: Lo	C	AMOCT 15, 2013	Frequency
O dBidle Ref 0.00 dBm					235 GHz .91 dBm	Auto Tune
29 100 300	1					Center Free 9.01500000 GH
and the second and the second	-larger musical	مهروال را را الما الموالي الموالي الموالي	multine.	he hall be the second	adarra and	Start Free 30.000000 MH
nu 0.0 9:e						Stop Free 18.00000000 GH
Start 30 MHz FRes BW 1.0 MHz	#VB	W 3.0 MH2		weep 30.0 ms	8.000 GHz (1001 pts)	CF Step 1 79700000 GH Auto Ma
1 N 1 1 1	5 745 GH2 11.490 GH2 17.235 GH2	10,43 dBm -47.95 dBm -47.91 dBm	manan namara	n-weite: Forci	CH VALUE	Freq Offse
6 7 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9						
				STATE	-	

Antenna D

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Auto Tu

Center Fre

Start Fre 30.000000 M

Stop Fre

CF Ste

Freq Offse

18.00

1.7970

46 47 d

#### Avg Type: Log-Pw Avg Type: Log-Pu g 9.01500 er Freq 9.015 00 GHz 0 GHz Trig: Free Run - Trig: Free Run Auto Tun 49.32 dB Ref 0.00 dBm Ref 0.00 dBr Center Fre 9.015000000 GH **1**<sup>2</sup> ۵**2** Start Fre 30.000000 M Stop Fre 18 00 Stop 18.000 GHz Sweep 30.0 ms (1001 pts) Stop 18.000 GHz Sweep 30.0 ms (1001 pts) t 30 MHz s BW 1.0 I CF Ste Start 30 MHz Res BW 1.0 MH #VBW 3.0 MHz TVBW 3.0 MH 1.79700 Auto 5.745 GHz 11.490 GHz 17.235 GHz 5.745 GHz 11.490 GHz 17.235 GHz 12 15 dB -45,47 dB -47,03 dB 10 54 dB 50,41 dB 49 32 dB N 1 1 Freq Offs 01

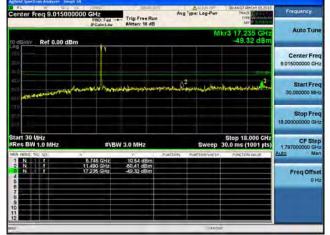
### Conducted Spurs Peak, 5745 MHz, Non HT/VHT20 Beam Forming, 6 to 54 Mbps

Antenna A



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





Antenna A

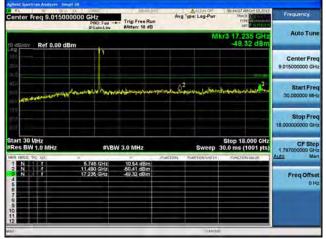
Center         -48.26 dBm           -48.26 dBm         -48.26 dBm           -4	enter Freq 9.0150000	PHO: Fast	Trig: Free Run #Atten: 18 dB	Avg Type: Log-Pwr	1 08:50:47 AM Oct 28, 2013 TRACK 1 27 2013 TV98 Der 9 0 Track	Frequency
Bit         Center           Stop         Stop           Bit         Stop     <	dB/drv Ref 0.00 dBm			N		Auto Tune
1         1	10					Center Fred 9.015000000 GH
art 30 MHz         \$100 MHz		hapirense simous	Magina and Dept. and the	- Lasanna		Start Free 30.000000 MH
Res BW 1.0 MHz         #VBW 3.0 MHz         Sweep 30.0 ms (1001 pts)         1.17700000           In Rec C Via.         5         -         -         -         -         Add         Add         Add           IN         f         5.745 GHz         9.14 dBm         -         -         -         -         Add         Add         Add         -         Freq 0         -         -         Freq 0         - <t< td=""><td></td><td></td><td></td><td></td><td></td><td>Stop Free 18.000000000 GH:</td></t<>						Stop Free 18.000000000 GH:
1 N 1 f 5725 GHz 9/14 dBm 2 N 1 f 11400 Hz 48 0 dBm N 1 f 11400 Hz 48 0 dBm N 1 f 17 228 GHz 48 26 dBm 5 G 7 J		#VBW	3.0 MHz	Sweep	Stop 18.000 CHz 30.0 ms (1001 pts)	CF Step 1.797000000 GH
2 N L f 11490 GHz 49 20 dim	a mede the sel			WORK PLANCING WAD IN	I PINCLEN WALKE	Auto Mar
N ( C 1728 GHz 44/26 dbm) Freq C						
		17.235 GHz	-48,26 dBm			Freq Offse

Antenna C

Antenna B

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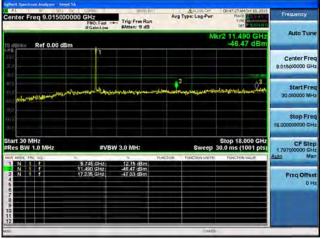


### Conducted Spurs Peak, 5745 MHz, Non HT/VHT20 Beam Forming, 6 to 54 Mbps



		Trig: Free Run		e: Log-Pwr	10850.47 AMOCT 18, 2013 TRACE 1 DECEMBER 1998 CET 2 DETEXAND	Frequency
ro dB/div Ref 0.00 dBm				Mik	r3 17.235 GHz -48.26 dBm	Auto Tun
	1					Center Fre 9.015000000 GH
40)	m	halissian salarya nivî	- and and and	-	where the set	Start Fre 30.000000 MH
ता ह 1979						Stop Fre 18.00000000 GH
Start 30 MHz Res BW 1.0 MHz	#\B	W 3.0 MHz	witch PL	Sweep 3	Stop 18.000 CHz 0.0 ms (1001 pts)	CF Ste 1.797000000 GH Auto Ma
1 N 1 I 51	745 GHz 190 GHz 235 GHz	9.14 dBm -49.30 dBm -48.26 dBm				Freq Offse
				STATUS		_

Antenna C





Center Freq 9.0150000		Trig: Free Run #Atten: 18 dB	Avg Type: Lo	D	Moct 15, 2013	Frequency
o dBidle Ref 0.00 dBm				Mkr3 17.1	235 GHz 91 dBm	Auto Tune
**************************************	h					Center Fre 9.01500000 GH
and and a start of the start of the	where we also	مەرەلىرىنىلىغانلىرە بەرەلىرەم	arrie france	gay Nation Strengton dia	Apres and a	Start Free 30 000000 MH
610 610 90 c						Stop Fre 18.00000000 GH
Start 30 MHz Res BW 1.0 MHz	#VB	W 3.0 MH2	NCTION PLANTING	weep 30.0 ms	3.000 GHz (1001 pts)	CF Ster 1 79700000 GH Auto Ma
1 N 1 F N 1 F N 1 F	5 745 GHz 11,490 GHz 17,235 GHz	10,43 dBm 47,95 dBm 47,91 dBm				Freq Offse
6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7						
12				CIATH	-	

Antenna D

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

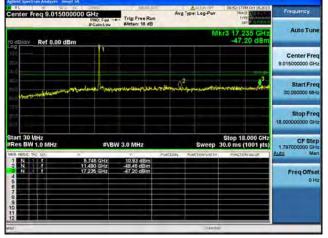


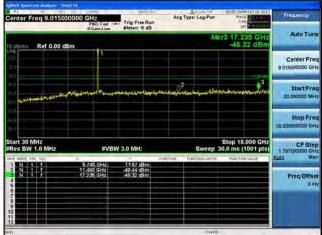
Antenna A

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





Antenna A

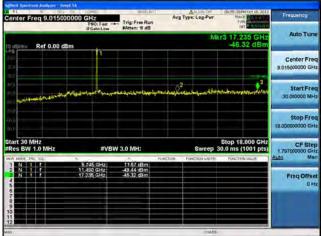
Antenna B

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



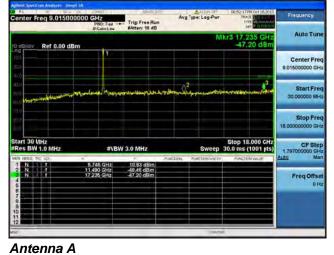


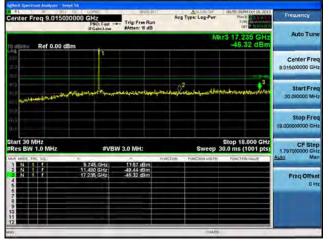
Antenna A

Antenna B

Page No: 366 of 529

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





Antenna B

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Start Fre

Stop Fr

CF S

Freq Offse

00 GH2 101 pts

Center Freq 9.015000		Trig: Free Run #Atten: 38 dB	Avg Type: Log-Pw	00:59:01 PK
to aB/div Ref 0.00 dBr			1	dkr3 17.2 -48.3
lao	1			
30.0				
4.00				
41.0	and and and a	A STATISTICS	$\Lambda^2$	-
STO HELDEN PROVING WAR				
at 0				
Start 30 MHz #Res BW 1.0 MHz	#VBV	V 3.0 MHz	Sween	Stop 18 30.0 ms (

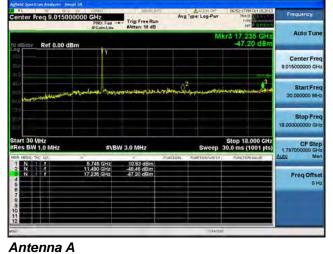
9 42 di 50 60 di 48 35 di

5.745 GHz 11.490 GHz 17.235 GHz

Antenna C

Page No: 367 of 529

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





Antenna B

	PNOL Fost - IFGaint av	Trig: Free Run #Atten: 18 dB	Avg Typ	e: Log-Pwr	TRACE 1211	Frequency
Bidiv Ref 0.00 dB	n			Mk	r3 17.235 GHz -48.35 dBm	Auto Tune
	1					Center Freq 9.015000000 GHz
internations and the second	newaralise	hafaa karoonayiya kina ingin	www.A <sup>2</sup>	woodres	un manadan	Start Freq 30.000000 MHz
						Stop Free 18.00000000 GH:
art 30 MHz Res BW 1.0 MHz	#\B	W 3.0 MHz		Sweep 3	Stop 18.000 GHz 0.0 ms (1001 pts)	CF Step 1.797000000 GH
n neos the sea	5.745 GHz 11.490 GHz 17.235 GHz	9 42 dBm 50 60 dBm 48 35 dBm	navitality - 71	arC1084401H	Pactoniacor	Auto Man Freq Offset

Antenna C

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





Antenna A

enter Freq 9.01500000	Philo: Fast	Trig Free Run #Atten: 18 dB	Avg Type: Log-F		Frequency
e Bilder Ref 0.00 dBm				Mkr3 17.235 GHz -48.35 dBm	Auto Tune
					Center Free 9.015000000 GH
and a second sec	-	and a state of the state of the	margine and a surray	mannana ang	Start Free 30,000000 MH
					Stop Fre 18.00000000 GH
tart 30 MHz Res BW 1.0 MHz	#\B	W 3.0 MHz	Swe	Stop 18.000 CHz ep 30.0 ms (1001 pts)	1.797000000 GH
Res BW 1.0 MHz		Υ	Punction Punction	ep 30.0 ms (1001 pts)	CF Ster 1.797000000 GH Auto Mar
Res BW 1.0 MHz	#\B) 5.745 GHz 11.490 GHz 17.235 GHz	9 42 dBm 50.60 dBm 48.35 dBm		ep 30.0 ms (1001 pts)	1.797000000 GH
Res BW 1.0 MHz	5 745 GHz	9 42 dBm 50 80 dBm		ep 30.0 ms (1001 pts)	1.797000000 GH Auto Ma

Antenna C

Antenna B

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





Center Freq 9.015000000	Philo: Fast	Trig: Free Run #Atten: 18 dB		e: Log-Pwr	DESCRIPTION OCT 16,2011 TWACK 10 TVYE CET 2011010	Frequency
ro dB/div Ref 0.00 dBm	Auto Tun					
						Center Fre 9.015000000 GH
and a second second second second	valien	له به رسته معنی المار می عرب المسا	man At .	wast feet	un manager	Start Fre 30.000000 MH
ae 1						Stop Fre 18.00000000 GH
Start 30 MHz FRes BW 1.0 MHz	#VBI	N 3.0 MHz	wetch Pu	Sweep :	Stop 18.000 CHz 80.0 ms (1001 pts)	CF Ste 1.797000000 GH Auto Ma
2 N I f 11	745 GHz 490 GHz 235 GHz	9 42 dBm 50,60 dBm 48 35 dBm				Freq Offse 0 H
7 9 9 9 10 11 11						
80			-	STATUS		

Antenna C





		#Atten: 18 dB		Type: Log-Pwr	Type Det Steren	Frequency		
dBidle Ref 0.00 dBm	Mkr3 17.235 GHz 9 dBirdie Ref 0.00 dBm							
						Center Free 9.015000000 GH		
and the second states and		and the second states of the	nen om se Li	2 24444444 (jestral)	and a strategy of the	Start Free 30.000000 MH:		
10 10 5 c						Stop Free 18.00000000 GH		
tart 30 MHz Res BW 1.0 MHz		W 3.0 MHz			Stop 18.000 GH 30.0 ms (1001 pts	CF Step 1 797000000 GH		
A HOSE FRE SEL X	5 745 GHz 11 490 GHz 17 235 GHz	10.33 dBm 49.39 dBm 49.99 dBm	FUNCTION	PLANCTION-WEBTH	FUNCTION VALUE	Freq Offse		
						DH		
7	_							
2						1		

Antenna D

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





Center Freq 9.015000000		Avg Typ	A ALIGN OF	DE-SUIDERM Oct 16,2013 TRACE DETERMINE TVVR CET DETERMINE	Frequency
10 dB/div Ref 0.00 dBm	Auto Tuni				
1000 3000 3000					Center Free 9.015000000 GH
110 510 1110-111-1110-1110-1110-1110-111	man have a server		www.com	man and a	Start Free 30.000000 MH
770					Stop Free 18.00000000 GH
Start 30 MHz #Res BW 1.0 MHz	#VBW 3.0 MH		Sweep 30	top 18.000 CHz .0 ms (1001 pts)	CF Step 1.797000000 GH Auto Mar
1 N 1 / 5	5745 GHz 9 42 4 490 GHz 50 60 235 GHz 48 35 0	1Bm	80,000-VHD14	752104405	Freq Offse 0 H
10 <b>11 11 11 11 11 11 11 1</b>			CIÁIDS		

Antenna C





Center Freq 9.015000			Avg	Type: Leg-Pwr	100.02-30 PM Oct 18, 20 TIVACE 0 2 14 TYPE DET 0 000000	Frequency
Mkr3 17.235 GHz 0 48/die Ref 0.00 dBm -48.99 dBm						
	1					Center Free 9.015000000 GH
n na stationer fille alation of the	-could ware	y'm9ystarianiajafainaytasta	•••••• <sup>2</sup>	un and the second	and a strategy of the	Start Free 30.000000 MH
nu 019 95 c						Stop Free 18.00000000 GH
Start 30 MHz Res BW 1.0 MHz	#VB	W 3.0 MH2			Stop 18.000 GH 30.0 ms (1001 pt	
Mr. Hooe find sol	5 745 GHz 11.490 GHz 17 2.35 GHz	10.33 dBm 49.39 dBm 49.99 dBm	NCTION	Parcharweth	FUNCTION VALUE	Freq Offse
				TATH	_	

Antenna D

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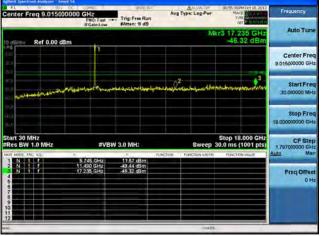
### Conducted Spurs Peak, 5745 MHz, HT/VHT20, M16 to M23, M0.3 to M9.3





Center Freq 9.015000000	CHA PhiO: Fast	Trig: Free Run #Atten: 18 dB		e: Log-Pwr	DESCRIPTION OCT 16,2013 TRACE TYPE OFT	Frequency
10 dB/dty Ref 0.00 dBm -48.35 dBm -48.35 dBm						Auto Tuni
	1					Center Free 9.015000000 GH
200 200 200 200 200 200 200	maline	an a	rouge a	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	mar and a	Start Free 30.000000 MH
73 0 77 7						Stop Free 18.00000000 GH
Start 30 MHz #Res BW 1.0 MHz	#\B\	V 3.0 MHz	witch PL	Sweep 3	Stop 18,000 CHz 0.0 ms (1001 pts)	CF Step 1.797000000 GH Auto Mar
1 N 1 4 5 2 N 1 4 11 3 N 1 4 37 5 5 7	745 GHz 490 GHz 235 GHz	9 42 dBm 50 80 dBm 48 35 dBm				Freq Offse 0 H
				STÂTINS		

Antenna C

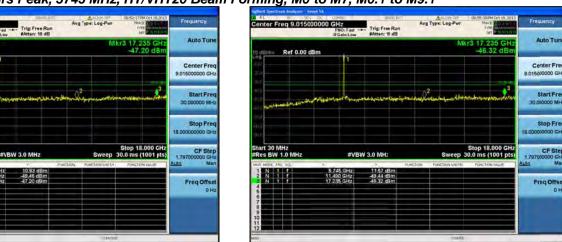




Center Freq 9.015000			Avg	Type: Leg-Pwr	100.02-30 PM Oct 18, 20 TIVACE 0 2 14 TYPE DET 0 000000	Frequency
Mkr3 17.235 GHz 0 48/die Ref 0.00 dBm -48.99 dBm						
	1					Center Free 9.015000000 GH
n na stationer fille alation of the	-could ware	y'm9ystarianiajafainaytasta	•••••• <sup>2</sup>	un and the second	and a strategy of the	Start Free 30.000000 MH
nu 019 95 c						Stop Free 18.00000000 GH
Start 30 MHz Res BW 1.0 MHz	#VB	W 3.0 MH2			Stop 18.000 GH 30.0 ms (1001 pt	
Mr. Hooe find sol	5 745 GHz 11.490 GHz 17 2.35 GHz	10.33 dBm 49.39 dBm 49.99 dBm	NCTION	Parcharweth	FUNCTION VALUE	Freq Offse
				TATH	_	

Antenna D

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

Antenna A

t 30 MHz s BW 1.0 I

g 9.01500

Ref 0.00 dBm

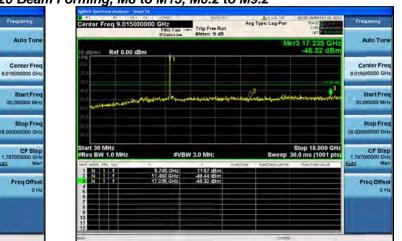
00 GHz

5.745 GHz 11.490 GHz 17.235 GHz

Antenna B

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Avg Type: Log-P



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

18 00

1.79700 Auto

47.20 di

Stop 18.000 GHz Sweep 30.0 ms (1001 pts)

Antenna A

t 30 MHz s BW 1.0 I

g 9.01500

Ref 0.00 dBm

00 GHz

Trig: Free Run

#VBW 3.0 MHz

10 93 dE -49,46 dE -47,20 d9

5.745 GHz 11.490 GHz 17.235 GHz

Antenna B

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





Antenna A

nter Freq 9.0150	DOODOO GHE Prio: Fast IFGaint av	Trig: Free Run #Atten: 18 dB		A ADON OF	DE-99-DLFM Oct 16,2013 TRACE 12,2013 TV98 CET 20152010	Frequency
aB/div Ref 0.00	dBm			Mikr	3 17.235 GHz -48.35 dBm	Auto Tune
						Center Free 9.015000000 GH
Hallow Market	anger and and	alah menanggan kanyang	www.han	www.exerten	harmanal	Start Free 30.000000 MH
0						Stop Free 18.00000000 GH
es BW 1.0 MHz	#VE	W 3.0 MHz		Sweep 30	Stop 18.000 GHz .0 ms (1001 pts)	CF Ster 1.79700000 GH
I NEGE THE SEA	к		UNCTION P	INCIDE-VIEDTH	PRETENVALUE	Auto Mar
N 1 F N 1 F	5.745 GHz 11.490 GHz 17.235 GHz	9 42 dBm 50,60 dBm 48 35 dBm				Freq Offse

Antenna C

Antenna B

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





Antenna A

enter Freq 9.01500	PNO: Fast	Trig: Free Run #Atten: 18 dB		A ADON OFF	DESOLIZA OCT 16,2013 TRACE DESCRIPTION	Frequency
o aB/div Ref 0.00 di	Bm .			Mk	r3 17.235 GHz -48.35 dBm	Auto Tune
						Center Free 9.015000000 GH
and a star and all being the star	man	alag-acompignation of	nter great from		man and a	Start Free 30.000000 MH
ae co						Stop Free 18.00000000 GH
tart 30 MHz Res BW 1.0 MHz	#VE	W 3.0 MHz		Sweep 3	Stop 18.000 GHz 0.0 ms (1001 pts)	CF Ster 1.79700000 GH
AR MEGE THE SEL	× 5.745 GHz	9.42 dBm	Particle 7	UNCTION-VIECTION	PRODUCE	Auto Mar
	11.490 GHz 17.235 GHz	48.35 dBm				Freq Offset 0 Hz

Antenna C

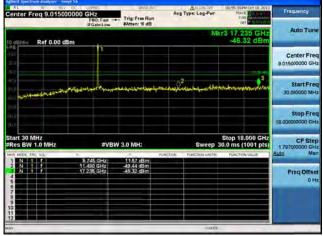
Antenna B

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





Antenna A

Center Freq 9.015000000 G		Run	A HOOL OF	DE-99-DLPM Oct 16,2013 TRACE FV98 CET	Frequency
D dE/dry Ref 0.00 dBm			Mkr	3 17.235 GHz -48.35 dBm	Auto Tune
					Center Fred 9.015000000 GHz
an and a star	verting and a second	un mar and a	town and particular	energened a	Start Free 30.000000 MH
त्राव हार्व					Stop Free 18.00000000 GH
Start 30 MHz Res BW 1.0 MHz	#VBW 3.0 MHz		Sweep 30	top 18.000 GHz .0 ms (1001 pts)	CF Step 1,797000000 GH
WA WEE DIC 522 K	Υ		PLANCELOS VARDER	PRETENVALUE	Auto Mar
2 N 1 F 114 3 N 1 F 372 4	745 GHz 9 42 d 490 GHz - 50 60 d 235 GHz - 48 35 d	471			Freq Offse 0 H
6 9 9 10					

Antenna C

Antenna B

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





Center Freq 9.015000000	Pho: Fast	Trig: Free Run #Atten: 18 dB		e: Log-Pwr	OL:99.01PM Oct 16,2013 TRACE OF THE 2013 TYPE OF OF THE 2015	Frequency
10 dB/div Ref 0.00 dBm	Auto Tune					
						Center Free 9.015000000 GH
110 110 110 110 110	nalises	لع ورينا العربي المعرفين المعرفين المعرفين المعرفين المعرفين المعرفين المعرفين المعرفين المعرفين المع	rouge a	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	mar and a	Start Free 30.000000 MH
730 979						Stop Free 18.00000000 GH
Start 30 MHz #Res BW 1.0 MHz	#\B\	N 3.0 MHz	witch PL	Sweep 3	Stop 18.000 CHz 0.0 ms (1001 pts)	CF Step 1.797000000 GH Auto Mar
1 N 1 I 5	745 GHz 490 GHz 235 GHz	9 42 dBm 50 80 dBm 48 35 dBm				Freq Offse 0 H
				stâturs		

Antenna C





Center Freq 9.0150000			Avg Type: Lo	ag-Pwr 1	30PM Oct 18, 2013 TVPE tet	Frequency
o dBidly Ref 0.00 dBm					.235 GHz 8.99 dBm	Auto Tune
#9 mu 10.0 800						Center Free 9.01500000 GH
nn national distance	بيبيد المبلدين	y <sup>1</sup> 09ys2~70°4349 <sup>6</sup> 447697689	en allanna	garcitismus	antraftern and	Start Free 30.0k0000 MH
nu 019 95 c						Stop Free 18.00000000 GH
Start 30 MHz Res BW 1.0 MHz		W 3.0 MH2		weep 30.0 m	18.000 GHz s (1001 pts)	CF Step 1 79700000 GH Auto Ma
	5 745 GHz 11 490 GHz 17 235 GHz	10.33.d8m 49.39.d8m 49.99.d8m	INCTION	INWOTH FUN	TEN VILLE	FreqOffse
9 10						
				CTATH		

Antenna D

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





Frequency	99-D17M Oct 18,2013 THACE DECIDENTS TYPE OET CONTINUES	Log-Pwr		e Run 8 dB						Cent
Auto Tune	17.235 GHz 48.35 dBm	Mkr					) dBm	ef 0.0	/div	10 dB
Center Free 9.015000000 GH										100
Start Free 30.000000 MH	unaval 3	·····	and and	e.s.j.eneber	la - tor staff	when	newspiele		مولارول	410
Stop Free 18.00000000 GH										
CF Step 1.797000000 GH Auto Mar	p 18.000 GHz ms (1001 pts)	Sweep 30	CION PL	_	N 3.0 MHz	#\B	×	MHz	30 MH BW 1.	Res
Freq Offse 0 H				3411	9 42 di 40 80 di 48 35 di	45 GHz 90 GHz 35 GHz	11.4			2046
										67 8 9 10 11
		STATUS	-		_	_				12 .

Antenna C





PHO: Feat - IF Gaint tow	Trig: Free Run #Atten: 18 dB	Avg Type: Log-F	WT TRACE DESCRIPTION	Frequency			
Mkr3 17.235 GHz 48.99 dBm -48.99 dBm							
				Center Free 9.01500000 GH			
and wanter			and the second	Start Free 30.000000 MH:			
				Stop Free 18.00000000 GH			
5 745 GHz	10.33 dBm -49.39 dBm -49.99 dBm		- Tanana Mart	FreqOffse			
	PhO: Fear - IF Calk Street	PROTECT TREFFE AND TREFFE AND TREASURE AND T	Pho: Fea         Trig Fran Run I Ream: % dB           1         1	Model Fail         Trig Free Ran         Trig Weight           If Galaxie         Aften: 9 al         Mkr.3 17,235 GH           -48,99 dBn         -48,99 dBn           1         -48,99 dBn           2         -48,99 dBn           3         -48,99 dBn           3         -48,99 dBn           51/6 GHz         -19 3 dBm           1         -19 3 dBm			

Antenna D

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





Center Freq 9.015000000	Phil Fast Trig	Free Run	Avg Type: L		SADLAM OCT 18,2013 TRACE TVVE CET	Frequency
10 dB/dly Ref 0.00 dBm	7.235 GHz 48.35 dBm	Auto Tune				
100	1					Center Free 9.015000000 GH
200 200 200 200 4226-20-0-1638165-168 <sup>949</sup> 62-60-0426-00	valence and	uppertrainereter operation	en fan ser	and personal se	www.alim	Start Free 30.000000 MH
						Stop Free 18.00000000 GH
Start 30 MHz #Res BW 1.0 MHz	#\BW 3.0 N	AHz	-	Weep 30.0	p 18.000 CHz ms (1001 pts)	CF Ste 1.797000000 GH Auto Ma
1 N 1 I 5	490 GHz 50.6	12 dBm 10 dBm 15 dBm				Freq Offse 0 H

Antenna C





Center Freq 9.0150000			Avg Type: Lo	ag-Pwr 1	30PM Oct 18, 2013 TVPE tet	Frequency
o dBidly Ref 0.00 dBm					.235 GHz 8.99 dBm	Auto Tune
#9 mu 10.0 800						Center Free 9.01500000 GH
nn national distance	بيبيد المبلدين	y <sup>1</sup> 09ys2~70°4349 <sup>6</sup> 447697689	en allanna	garcitismus	antraftern and	Start Free 30.0k0000 MH
nu 019 95 c						Stop Free 18.00000000 GH
Start 30 MHz Res BW 1.0 MHz		W 3.0 MH2		weep 30.0 m	18.000 GHz s (1001 pts)	CF Step 1 79700000 GH Auto Ma
	5 745 GHz 11 490 GHz 17 235 GHz	10.33.d8m 49.39.d8m 49.99.d8m	INCTION	INWOTH FUN	TEN VILLE	FreqOffse
9 10						
				CTATH		

Antenna D

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





Antenna A

Antenna B

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





Antenna B

enter Freq 9.0150000		Trig: Free Run #Atten: 18 dB	Avan	Maddal OF	DESKOLPM Oct 16,2013 TWACK DESKOLPM Oct 16,2013 TWACK DESKOLPM	Frequency
deBidiv Ref 0.00 dBm	Auto Tune					
						Center Free 9.015000000 GH
Hill and an adal and the second	monteres	ha an	wand a	her age of your	un manal a	Start Free 30.000000 MH:
						Stop Free 18.00000000 GH
art 30 MHz Res BW 1.0 MHz	#\B	W 3.0 MHz	Particle	Sweep	Stop 18.000 GHz 30.0 ms (1001 pts)	CF Step 1.797000000 GH Auto Mar
1 N L E 2 N L E 5 5	5745 GHz 11.490 GHz 17.235 GHz	9 42 dBm 50,60 dBm 48.35 dBm				Freq Offse 0 H

Antenna C

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## rihuhu cisco

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





Center Freq 9.015000000		e Run	ALIGN OF	DE-SUIDERM Oct 16,2013 TRACE DETERMINE TVVR CET DETERMINE	Frequency
10 dB/div Ref 0.00 dBm	48.35 dBm	Auto Tune			
1000 3000 3000					Center Free 9.015000000 GH
110 510 1110-111-1110-1110-1110-1110-111	man interneting-personalis	an management	www.and personal	man and a	Start Free 30.000000 MH
770					Stop Free 18.00000000 GH
Start 30 MHz #Res BW 1.0 MHz	#VBW 3.0 MH		Sweep 30	top 18.000 CHz .0 ms (1001 pts)	CF Step 1.797000000 GH Auto Mar
1 N 1 / 5	5745 GHz 9 42 d 490 GHz 50 80 d 235 GHz 48 35 d	Bm	ACTOR VIETA	P32104402	Freq Offse 0 H
10 <b>11 11 11 11 11 11 11 1</b>			CIATINS		

Antenna C





Center Freq 9.015000			Avg	Type: Leg.Pwr	100.02-30 PM Oct 18, 20 TIVACE 0 2 14 TYPE DET 0 000000	Frequency		
o dBidle Ref 0.00 dBr	Mkr3 17.235 GHz							
	1					Center Free 9.015000000 GH		
n na stationer fille alation of the	-could ware	y <sup>1</sup> 003y22-707-63496-449976-8	••••• <u><u></u></u>		and a strategy of the	Start Free 30.000000 MH		
nu 019 95 c						Stop Free 18.00000000 GH		
Start 30 MHz Res BW 1.0 MHz	#VB	N 3.0 MH2			Stop 18.000 GH 30.0 ms (1001 pt			
Mr. Hooe find sol	5 745 GHz 11.490 GHz 17 2.35 GHz	10.33 dBm -49.39 dBm -49.99 dBm	NCTION	PLINCTED WETH	FUNCTION VALUE	Freq Offse		
				CTATH	_			

Antenna D

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

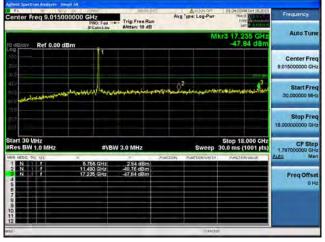


Antenna A

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## cisco







Antenna A

Antenna B

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





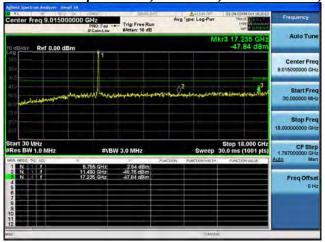
Center Freq 9.015000000		Trig: Free Run #Atten: 18 dB	Avg Type: U	.og-Pwr	01:31:017M Oct 16:201 TRACE 0 CT 16:201 TVYE CET 0 CT 10:00	Frequency
ro eB/div Ref 0.00 dBm				Mik	r3 17.235 GHz -47.42 dBm	Auto Tune
						Center Free 9.015000000 GH
and another and a second state and	rentry	واويجوارية بالماسين والمرجع والمستجع والمستعرفين	mary 22	a strong	warminen for	Start Free 30.000000 MH
719 202 1						Stop Fre 18.00000000 GH
Start 30 MHz #Res BW 1.0 MHz	#\B	W 3.0 MHz		_	Stop 18.000 CHz 0.0 ms (1001 pts)	CF Ster 1.797000000 GH Auto Ma
	755 GHz 490 GHz 235 GHz	5.99 dBm 49.86 dBm 47.42 dBm	inclose runs	58-449-1H	23633N4208	Freq Offse 0 H
				STATUS		

Antenna C

0000 GHz PBO: Fest --- Trig: Free Run RAtten: 19 dB Avg Type: Log-Fw nter Freq 9.0150 Auto Tu Ref 0.00 dBm Center Fre Start Fre 30.00000 M Stop Fre 18.00 Stop 18.000 GHz Sweep 30.0 ms (1001 pts) Start 30 MHz Res BW 1.0 MH CF Ste VBW 3.0 MH 1.7970 5.755 GHz 11.490 GHz 17.235 GHz 49,40 45 46,38 48 Freq Offse

Antenna B

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



Center Freq 9.0150000		Trig Free Run #Atten: 18 dB		e: Log-Pwr	DESELOLARM CCT 16,2013 TWACK 11 20 TVACK 1	Frequency
o aBilary Ref 0.00 dBm				MI	47.42 dBm	Auto Tune
100) 300	11					Center Free 9.015000000 GH
210 210 210 210 210 210	and the second	adi-sape-decomptions.	hourse for a	den an Literard	noneman and and	Start Free 30.000000 MH
						Stop Free 18.00000000 GH
Start 30 MHz Res BW 1.0 MHz	#\B	W 3.0 MHz	Partich Pa	Sweep 3	Stop 18.000 CHz 0.0 ms (1001 pts)	CF Step 1.797000000 GH Auto Mar
	5.755 GHz 11.490 GHz 17.235 GHz	5.99 dBm -49.86 dBm -47.42 dBm				Freq Offse 0 H
6 7 9 9 10						
				STATUS		

Antenna C



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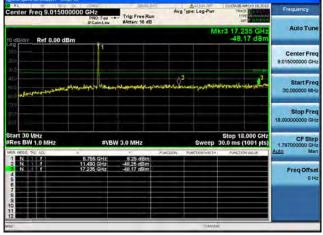
	015000000 GHz PRO: Feat FGain A two	Trig: Free Run #Atten: 18 dB	Avg Type: Log-Pwr	01:34:34PM Oct 18,2013 TRACE	Frequency
O dBidie Ref	0.00 dBm		N	46.96 dBm	Auto Tune
	1				Center Free 9.015000000 GH
505 410 50 00	ar an	wynaster yw ar de fan de fa Name	indon Alphon Land	In any inter Large Calling	Start Free 30 010000 MH
900 619 90 c					Stop Fre 18.00000000 GH
Start 30 MHz Res BW 1.0 M	Hz #V	BW 3.0 MH2	Sweep	Stop 18.000 GHz 30.0 ms (1001 pts)	CF Step 1 797000000 GH Auto Ma
1 N 1 F N 1 F N 1 F 455	5.765 GHz 11.490 GHz 17.235 GHz	371 dBm -51,21 dBm -46,96 dBm			Freq Offse 0 H
7 9 9					

Antenna D

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



Antenna A

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# cisco

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





Antenna A

Antenna B

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## riluilu cisco

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





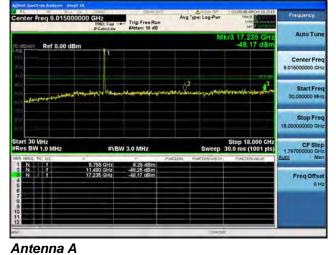
Antenna A

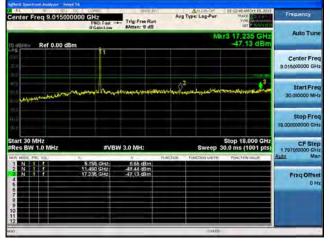
Antenna B

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## rihuhu cisco

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





Antenna B

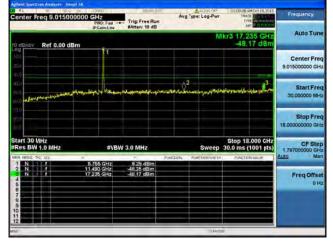
enter Freq 9.015000000 GHz PRD. Far IFGainst	Trig Fre	e Run	Vg Type: Log-Pwr	01:16:24 AMOOT 20, 2013 INACK 12010 INACK 12010	Frequency
dB/dw Ref 0.00 dBm	Auto Tune				
00 00 00					Center Fred 9.015000000 GH
- alonge alger and the form	transfer tagens and	giggladhoinean	2 ada - Anna Martin	maria and Am	Start Free 30,000000 MH
10					Stop Free 18.00000000 GH
art 30 MHz Res BW 1.0 MHz #	BW 3.0 MHz	:	Sweep	Stop 18.000 GHz 30.0 ms (1001 pts)	CF Ster 1.797000000 GH
IR MEGE THE BELL X	Y 8.43 d	Punction	PLACEDS-VAD1H	PINCTENVALUE	Auto Mar
N f 11.490 GHz 3 N f 17.235 GHz 6	-49.85 d -49.00 d	8m 9m			Freq Offset 0 Hz

Antenna C

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## riluilu cisco

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





Antenna B

enter Freq 9.01500000	GHS PNO: Fast -	Trig Free Run	Avg Type: Log-Pwr	03:16:24 AMORT 10,2013 INACK 11 22 4 IVVE CET 20 10 10 10	Frequency
Bildiv Ref 0.00 dBm	T COMPLETE		M	48.86 dBm	Auto Tune
	11				Center Free 9.015000000 GH
and and a state of the state of	undan	n Jardan an a	where a star where where	marine Par	Start Free 30,000000 MH
ao					Stop Fre 18.00000000 GH
tart 30 MHz Res BW 1.0 MHz	#VB	W 3.0 MHz	Sweep	Stop 18.000 CHz 30.0 ms (1001 pts)	CF Ster 1.797000000 GH
	5 755 GHz	8.43 dBm	OWCION PURCHOSING	PONCTENVALUE	Auto Mar
3 N 1 C 3	1.490 GHz 7.235 GHz	-49,00 dBm -49,00 dBm			Freq Offse 0 H
7					
			CTAID		

Antenna C

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## rihuhu cisco

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





Antenna A

enter Freq 9.015000	000 GH2 PBD: Fast	Trig: Free Run #Atten: 18 dB		e: Log-Pwr	01-16-24 AMOCT 30,2013 TRACK 12 TVTE CET	Frequency
del/dtv Ref 0.00 dB		antique 30 de		M	kr2 11.490 GHz -48.86 dBm	Auto Tune
	11					Center Free 9.015000000 GH
	- market	اللاودليودسيمانعي	almineter Sele-	an and the second second	and the second second	Start Free 30,000000 MH
ae						Stop Free 18.000000000 GH
tart 30 MHz Res BW 1.0 MHz	#\B	N 3.0 MHz		Sweep	Stop 18.000 CHz 30.0 ms (1001 pts)	CF Ster 1.797000000 GH
A MEGE THE SEL	×	Y.	PUNCTION PD	NCLOS-VIDIN	PERMITENVALUE	Auto Mar
	5 755 GHz 11 490 GHz 17 235 GHz	8.43 dBm -49.85 dBm -49.00 dBm				Freq Offse 0 H
67						

Antenna C

Antenna B

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# Adverse Service and Adverse Service Adverse Se

#VBW 3.0 MHz

6 25 dB -48 25 dB -48 17 d9

5.765 GHz 11.490 GHz 17.235 GHz

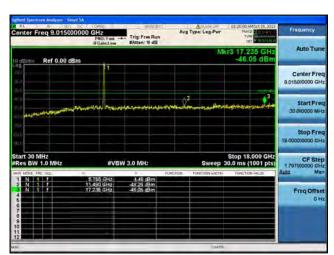
#### Avg Type: Log-Fw er Freq 9.0150 00000 GHz est --- Trig: Free Run RAtten: 18 dB Auto Tu 47 13 Ref 0.00 dBm Center Fre Start Fre 30 000000 M Stop Fre 18.0 Stop 18.000 GHz Sweep 30.0 ms (1001 pts) Start 30 MHz Res BW 1.0 MH CF Ste VBW 3.0 MH 1.7970 5.755 GHz 11.490 GHz 17.235 GHz 49 44 45 47 13 49 Freq Offse Antenna B



t 30 MHz s BW 1.0 I

Center Freq 9.015000000	GH <sub>2</sub>	Avg Tyl	Autorion 1 pe: Log-Pwr	01:16:24 AM CX 190,2013 IRVACE TVVR DET CONTRACTOR	Frequency
10 dB/div Ref 0.00 dBm			Mkr	2 11,490 GHz -48.86 dBm	Auto Tune
(10) 200					Center Free 9.015000000 GH
and and a second	ers Anna preserve	na saikatuwan Sala		when a Ar	Start Free 30.000000 MH
770					Stop Free 18.00000000 GH
Start 30 MHz #Res BW 1.0 MHz write wrong the state of the state	#VBW 3.0 MH			top 18.000 CHz 0 ms (1001 pts)	CF Step 1.797000000 GH Auto Mar
1 N 1 5 N 1 7 31 3 N 1 7 37 6	755 GHz 8.43 490 GHz 49.85 235 GHz 49.00	dBm 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					

Antenna C



Antenna D

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

Stop 18.000 GHz Sweep 30.0 ms (1001 pts) Stop Fre

CF Ste

Freq Offs

1.79700

## rihulu cisco

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





PBOL Fast Trig: Free Run IFGaind av #Atten: 18 dB		CET PLOTENCES	
	M	48.86 dBm	Auto Tune
			Center Free 9.015000000 GH
water of the programme sectors	reduction fold with a strange	and the second second	Start Free 30.000000 MH
			Stop Free 18.00000000 GH
#VBW 3.0 MHz			CF Step 1.797000000 GH Auto Mar
5.755 GHz 8.43 dBm 11.490 GHz 49.85 dBm 17.235 GHz 49.00 dBm			Freq Offse 0 H
	#\BW 3.0 MHz 5755 5Hrz 6.42 gBm 1.490 GHz 42 gBm	#\BW 3.0 MHz         Sweep           #\BW 3.0 MHz         Sweep           #\BW 3.0 MHz         Sweep	лили, 2 лили, 2 ли

Antenna C





Center Freq 9.0150000	PND: Feat - IF Gaint tow	Trig: Free Run #Atten: 18 dB		Type: Log-Pwr	D1-20100 AMORT 19, 2 THACE TO BE THACE TO BE THE DECEMBER	Frequency
o dBirdie Ref 0.00 dBm				M	46.05 dB	
29 (0.0) 30.0	1					Center Free 9.015000000 GH
100 50 50 50 50 50 50 50 50 50 50 50 50 5	wind bries	64,45,444,49464,464,86	mm 2	2 Marine Marine Share S	Lapotenarious	Start Free 30 0k0000 MH
nu 10.0 50 c						Stop Fre 18.00000000 GH
Start 30 MHz Res BW 1.0 MHz		W 3.0 MHz			Stop 18.000 G 30.0 ms (1001 p	ts) 1.797000000 GH
ALP HODE THE SEL	5 765 GHz 11 490 GHz 17 235 GHz	4.45 dBm -49.25 dBm -45.05 dBm	FUNCTION	Parchan weth	FUNCTION VALUE	Auto Ma
4 6 6 7 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9						DH

Antenna D

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## rihuhu cisco

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





PBOL Fast Trig: Free Run IFGaind av #Atten: 18 dB		CET PLOTENCES	
	M	48.86 dBm	Auto Tune
			Center Free 9.015000000 GH
water of the programme sectors	reduction fold with a strange	and the second second	Start Free 30.000000 MH
			Stop Free 18.00000000 GH
#VBW 3.0 MHz			CF Step 1.797000000 GH Auto Mar
5.755 GHz 8.43 dBm 11.490 GHz 49.85 dBm 17.235 GHz 49.00 dBm			Freq Offse 0 H
	#\BW 3.0 MHz 5755 5Hrz 6.42 gBm 1.490 GHz 42 gBm	#\BW 3.0 MHz         Sweep           #\BW 3.0 MHz         Sweep           #\BW 3.0 MHz         Sweep	лили, 2 лили, 2 ли

Antenna C

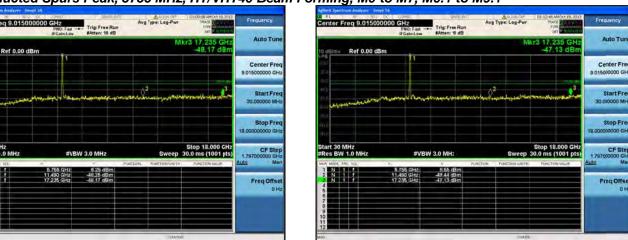




Center Freq 9.01500000		Trig: Free Run #Atten: 18 dB	Avg	Type: Log-Pwr	01-20:00 AMORT N THURSE THURSE THE	Frequency
O aBinie Ref 0.00 dBm				M	r3 17.235 0 -46.05 d	
	11					Center Fred 9.015000000 GH
and and the state of the state		jelgen og er en gener som	non X		Lagertarara	3 Start Free 30 Otogoo MH:
61.9 61.9 95 c						Stop Free 18.00000000 GH
Start 30 MHz #Res BW 1.0 MHz		N 3.0 MHz		Sweep 3	Stop 18.000 80.0 ms (1001	pts) 1 797000000 GH
1 N 1 F	5.755 GHz 11.490 GHz 17.235 GHz	4.45 dBm -49/26 dBm	PUNCTION	PUNCTION-W01H	FUNCTION VALUE	Auto Mar
	17.235 GHz	45.05 dBm				Freq Offse 0 H

Antenna D

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M

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

Antenna A

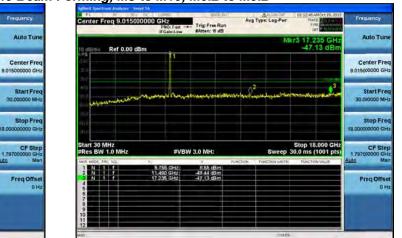
t 30 MHz s BW 1.0 I

Antenna B

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Avg Type: Log-P

ð2



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

18.00

1.79700

48.17 dB

Stop 18.000 GHz Sweep 30.0 ms (1001 pts)

Antenna A

t 30 MHz s BW 1.0 I

g 9.01500

Ref 0.00 dBm

00 GHz

Trig: Free Run

#VBW 3.0 MHz

6 25 dB -48 25 dB -48 17 d9

5.755 GHz 11.490 GHz 17.235 GHz

Antenna B

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





Antenna A

enter Freq 9.0150000		Trig: Free Rus	Ava	Type: Log-Pwr	OS.156-24 AMOUT 10,2013 INVACE OF TOTAL	Frequency
Bildiv Ref 0.00 dBm	Auto Tune					
	11					Center Free 9.015000000 GH:
and any hand prover and prover	mention	n folket an		2 Marwall Water		Start Freq 30.000000 MHz
ae						Stop Free 18.000000000 GH2
tart 30 MHz Res BW 1.0 MHz	#\B	W 3.0 MHz		Sweep	Stop 18.000 CHz 30.0 ms (1001 pts)	1.797000000 GH
I MIGE THE SEL	5 755 GHz	8.43 dBm	Punction	PLACIDS VAD18	PARTENVALUE	Auto Mar
	17.235 GHz	-49.00 dBm				Freq Offse 0 H
0			_	STATIS		

Antenna C

Antenna B

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





Antenna A

enter Freq 9.0150000		Trig: Free Run #Atten: 18 dB	Avg Type: Log-Pwr	01:16:24 AMOOT 20, 2013 INACK 12010 INACK 12010	Frequency	
dB/drv Ref 0.00 dBm	Mkr2 11.490 GHz 48.86 dBm -48.86 dBm					
					Center Fred 9.015000000 GH	
- and a start and a start and a start and a start a sta	walk the	مىلىرى <sub>ئەر ي</sub> ەر يەر يەر يەر يەر يەر يەر يەر يەر يەر ي	wind Selection with a selection	mar Am	Start Freq 30,000000 MHz	
					Stop Fred 18.00000000 GH2	
art 30 MHz Res BW 1.0 MHz	#\B	W 3.0 MHz	Sweep	Stop 18.000 GHz 30.0 ms (1001 pts)	CF Ster 1,797000000 GH	
A MERE THE SEL	к		PARTICIN PLACEDS VID 18	PERMITENVALUE	Auto Mar	
	5 755 GHz 11 490 GHz 17 236 GHz	8.43 dBm -49.85 dBm -49.00 dBm			Freq Offse	
					OH	

Antenna C

Antenna B

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





Antenna A

Mkr2 11.490 GHz 48.86 dBm	Auto Tune
	Paulo T dill
	Center Free
and the second of the second s	Start Free 30.000000 MH
	Stop Free
tart 30 MHz Stop 18.000 CHz Res BW 1.0 MHz ≇∿BW 3.0 MHz Sweep 30.0 ms (1001 pts)	CF Ster
IR MOE TIC 62: X Y PUNCTION PLANCTION VALUE A	to Mar
N f 5785 GHr 843 98m N f 11450 GHr 49 ps dim N f 17298 GHr 49,00 dBm	Freq Offse 0 H

Antenna C

Antenna B

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





Frequency	MOCT 29, 2013	IRA	e: Log-Pwr	Avan	e Run 8 dB						Cent
Auto Tune	Mkr2 11.490 GHz 10 dB/day Ref 0.00 dBm - 48.86 dBm										
Center Free 9.015000000 GH						-	11				
Start Free 30.000000 MH	A	olan dalama	-	ron John	issallantur	Jerennen	An	isten wede	nfor mil fille	فرطيهم	410 510
Stop Free 18.00000000 GH:											
CF Step 1.797000000 GH Auto Mar	.000 GHz 1001 pts)	Stop 18 30.0 ms (	Sweep :	VCTION-	_	V 3.0 MHz	#\B	*	MHZ	30 MH2 BW 1.0	Res
Freq Offse 0 H					3100	8,43 d -49,85 d -49,00 d	S GHz O GHz S GHz	.11.45	1		
											07 8 9 0 11
		0	STATUS	_	-	_					12

Antenna C





Center Freq 9.0150	Pho: Feat	Trig: Free Run #Atten: 18 dB	Avg Type: Log	Pwr TRACE P	Frequency		
Mkr3 17.235 GHz 9 dBirdie Ref 0.00 dBm -46.05 dBm							
19 100	11				Center Free 9.015000000 GH		
an and the state of the second state of the se	ويعيما لمرسمين	, and the second second second	mandor man	Bhraintagacharan an	3 Start Free 30.0k0000 MH		
nu 610 95 c					Stop Fre 18.00000000 GH		
Start 30 MHz FRes BW 1.0 MHz	#VB\	N 3.0 MH2		Stop 18.000 G eep 30.0 ms (1001 p	Hz CF Step ts) 1 79700000 GH Auto Ma		
1 N 1 F 2 N 1 F 3 N 1 F 4	5 755 GHz 11,490 GHz 17,235 GHz	4.45 dBm -49.26 dBm -45.05 dBm	Harden - Parkatana	NOTIN- FORCERN VALUE	Freq Offse		
6 7 9 10							
				TATH			

Antenna D

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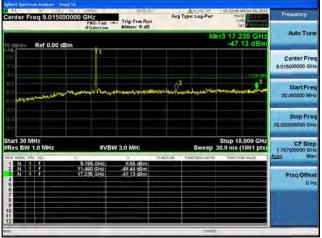
#### Conducted Spurs Peak, 5755 MHz, HT/VHT40 Beam Forming, M8 to M15, M0.2 to M9.2





PBOL Fast Trig: Free Run IFGaind av #Atten: 18 dB		CET PLOTENCES	Auto Tune				
Mkr2 11.490 GHz 10 eBuary Ref 0.00 dBm - 48.86 dBm - 48.86 dBm							
			Center Free 9.015000000 GH				
water of the programme sectors	reduction fold with a strange	and the second second	Start Free 30.000000 MH				
			Stop Free 18.00000000 GH				
#VBW 3.0 MHz			CF Step 1.797000000 GH Auto Mar				
5.755 GHz 8.43 dBm 11.490 GHz 49.85 dBm 17.235 GHz 49.00 dBm			Freq Offse 0 H				
	#\BW 3.0 MHz 5755 5Hrz 6.42 gBm 1.490 GHz 42 gBm	#\BW 3.0 MHz         Sweep           #\BW 3.0 MHz         Sweep           #\BW 3.0 MHz         Sweep	-48.86 dBm				

Antenna C





Center Freq 9.01500			Avg Type: Log Pw	01:20:00 AMOUT 19, 2013 THAKE 0 2013 THAKE 0 2013	Frequency Auto Tune		
O uBildie Ref 0.00 dBm							
100	11				Center Free 9.015000000 GH		
and and angenerative angenerati	nimenneliment	frage. open appled at file of	man lor man the	natuprise and the	Start Free 30 000000 MH		
900 010 90 c					Stop Free 18.00000000 GH		
Start 30 MHz Res BW 1.0 MHz		W 3.0 MHz		Stop 18.000 GHz 30.0 ms (1001 pts)	CF Step t 797000000 GH Auto Ma		
1 N 1 F 2 N 1 F 4 6	5 755 GHz 11 490 GHz 17 235 GHz	4.45 dBm -49.26 dBm -45.05 dBm			Freq Offse		
6 7 9 10							
11			-14		2		

Antenna D

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





Center Freq 9.01500000	D GH2 PHO: Fast	Avg Type: Log-Pwr	T D1:06:24 AMOOT 20,2013 TRACK TO THE CONTRACT OF CONTRACT.	Frequency
to dBildiv Ref 0.00 dBm	Auto Tune			
100				Center Fre 9.015000000 GH
and marked young thing there	rederigt Angrandiana and a side	almington and an and an and and and and and and	and the second difference of the second s	Start Fre 30.000000 MH
त्त्र e २०१ 				Stop Fre 18.00000000 GH
Start 30 MHz FRes BW 1.0 MHz	#\BW 3.0 MHz	Sweep	Stop 18.000 GHz 30.0 ms (1001 pts)	CF Ste 1.797000000 GH Auto Ma
	5.755 GHz 9.43 dBm 11.490 GHz 48.85 dBm 17.235 GHz 49.00 dBm			Freq Offse
7 9 9 10				
12		STATUS		

Antenna C





Center Freq 9.01500			Avg Type: Log Pw	01:20:00 AMOUT 19, 2013 THAKE 02:00 THAKE 10, 2013	Frequency Auto Tune		
O uBildie Ref 0.00 dBm							
100	11				Center Free 9.015000000 GH		
and and angenerative angenerati	nimenneliment	frage. open appled at file of	man lor man the	natuprise and the	Start Free 30 000000 MH		
900 010 90 c					Stop Free 18.00000000 GH		
Start 30 MHz Res BW 1.0 MHz		W 3.0 MHz		Stop 18.000 GHz 30.0 ms (1001 pts)	CF Step t 797000000 GH Auto Ma		
1 N 1 F 2 N 1 F 4 6	5 755 GHz 11 490 GHz 17 235 GHz	4.45 dBm -49.26 dBm -45.05 dBm			Freq Offse		
6 7 9 10							
11			-14		2		

Antenna D

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



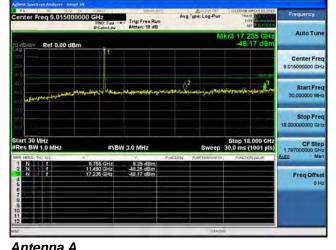


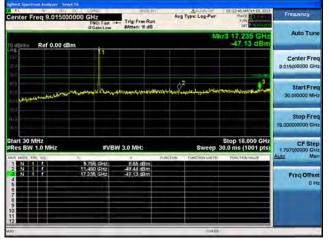
Antenna A

Antenna B

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





Antenna B

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Center Freq 9.01500000	Phil Fast Tright	Avg Tree Run v. 18 dB	Type: Log-Pwr	DI-16-24 AMORT 20, 2013 TWARE A CONTRACT 20, 2013 TVDR A CONTRACT 20, 2013	Frequency
ro eBilary Ref 0.00 dBm			Mkr	2 11.490 GHz -48.86 dBm	Auto Tune
					Center Freq 9.015000000 GHa
allo	white hundren	unissited wines	2 40	and the second second	Start Freq 30.000000 MHz
					Stop Free 18.00000000 GH2
Start 30 MHz FRes BW 1.0 MHz	#VBW 3.0 M	Hz	Sweep 30	Stop 18.000 CHz 0.0 ms (1001 pts)	CF Step 1.797000000 GHs Auto Man
		dBm dBm			Freq Offset 0 Hz

Antenna C

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## rihuhu cisco

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





PBOL Fast Trig: Free Run IFGaind av #Atten: 18 dB		CET PLOTENCES	Auto Tune				
Mkr2 11.490 GHz 10 eBuary Ref 0.00 dBm - 48.86 dBm - 48.86 dBm							
			Center Free 9.015000000 GH				
water of the programme sectors	reduction fold with a strange	and the second second	Start Free 30.000000 MH				
			Stop Free 18.00000000 GH				
#VBW 3.0 MHz			CF Step 1.797000000 GH Auto Mar				
5.755 GHz 8.43 dBm 11.490 GHz 49.85 dBm 17.235 GHz 49.00 dBm			Freq Offse 0 H				
	#\BW 3.0 MHz 5755 5Hrz 6.42 gBm 1.490 GHz 42 gBm	#\BW 3.0 MHz         Sweep           #\BW 3.0 MHz         Sweep           #\BW 3.0 MHz         Sweep	-48.86 dBm				

Antenna C





Center Freq 9.0150000	PNO: Fest -	0 GH2 PROLEast Trig Free Run IF Gale Anny Atten: 19 dB		Avg Type: Log-Pwr			Frequency
Mkr3 17.235 GHz -46.05 dBm -46.05 dBm							Auto Tun
19 (11) 3.0	11						Center Free 9.01500000 GH
200 200 201 anistantiatistantiation	ward have	and the state of the	man 22		Lapontarian	3	Start Free 30.000000 MHz
90.0 90.0							Stop Free 18.00000000 GH
Start 30 MHz FRes BW 1.0 MHz		W 3.0 MH2			Stop 18. 30.0 ms (1	1001 pts)	CF Step 1 79700000 GH Auto Mar
MAR HOLE THE SEL	5 765 GHz 11.450 GHz 17.235 GHz	4.45 dBm -49.26 dBm -45.05 dBm	NCTION P	ACTOR WOTH	FUNCTION	A ANGLORE	Freq Offse 0 H
6 7 8 9 10 11							
				CTATIS		-	<u> </u>

Antenna D

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



Antenna A

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Antenna A

Antenna B

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





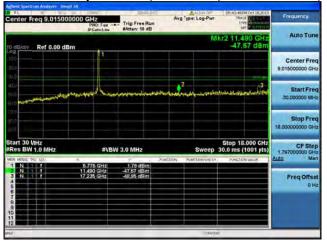
Center Freq 9.01500000		Trig Free Run #Atten: 38 dB	Avg Type: Log-Pwr	105(51.06 PM Oct 16,2013 TRACK 1 2000 TVVP CET	Frequency
to eB/div Ref 0.00 dBm			M	49.07 dBm	
	1				Center Fred 9.015000000 GH:
allo Solo	man langing	and the second	ndrid have a standard and a strate	er tenter market where	Start Free 30,000000 MH
					Stop Fred 18.00000000 GH:
Start 30 MHz #Res BW 1.0 MHz WR Mcce the Seal *	#\B\		Sweep	Stop 18.000 CHz 30.0 ms (1001 pts)	CF Step 1.797000000 GH Auto Mar
	5.775 GHz 1.490 GHz 7.235 GHz	-152 dBm -49.07 dBm -49.22 dBm			Freq Offse 0 H:
			ETAT		

Antenna C



Antenna B

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



enter Freq 9.015000	000 GHz PNO: Fast -	Trig Free Run #Atten: 18 dB		e: Log-Pwr	05/51/06 PM Oct 16,201 TRACE TVPE DET 2010	Frequency
o dB/drv Ref 0.00 dB	r2 11.490 GHz -49.07 dBm					
	1					Center Freq 9.015000000 GHz
-	www.	ntiquiniquinit	with the works	de Anno 1999 Anno	to the second	Start Freq 30.000000 MHz
						Stop Free 18.00000000 GH2
Res BW 1.0 MHz	#NB	W 3.0 MHz	weten n	Sweep 3	Stop 18.000 GHz 0.0 ms (1001 pts)	CF Step 1.797000000 GHs Auto Mar
1 N I F	5.775 GHz 11.490 GHz 17.235 GHz	-152 dBm -49.07 dBm -49.22 dBm				Freq Offse 0 Hi
				STATUS	_	

Antenna C



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Center Freq 9.01500	0000 GHz Ph0: Feat - IF Gale 1 aw	Trig: Free Run #Atten: 15 dB	Avg Type: Log		THE DEFINITION	Frequency
o dBidia Ref 0.00 dE	17.235 GHz -47.22 dBm	Auto Tune				
49 (0)	11					Center Free 9.015000000 GH
ann 110 50 110 <b>Northerlandrafiai</b> thAir	montan	p-lonalstationstation	Paughan gran	- Million and	3 - Mahasalaperatur Hat	Start Free 30.000000 MH
50						Stop Free 18.00000000 GH
Start 30 MHz Res BW 1.0 MHz		W 3.0 MH2		reep 30.0	op 18.000 GHz ms (1001 pts)	CF Step 1 79700000 GH Auto Mar
1 N 1 F 2 N 1 F 3 N 1 F	5 775 GHz 11.490 GHz 17.235 GHz	-1.54 dBm -47.91 dBm -47.92 dBm	INCTION PLANCTION	WDIE.	CINCTEEN VALUE	FreqOffse
6 7 9 9						
11				CTATE		

Antenna D

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

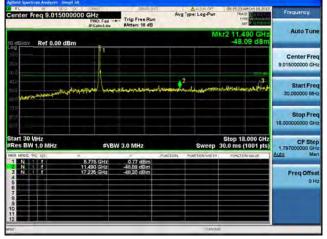


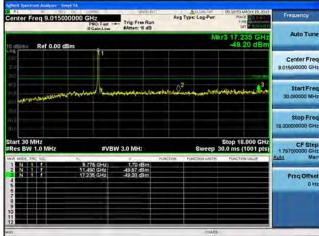
Antenna A

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# cisco

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





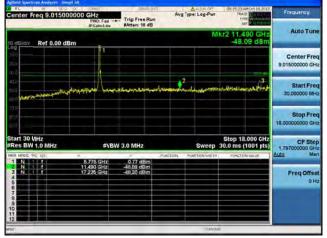
Antenna A

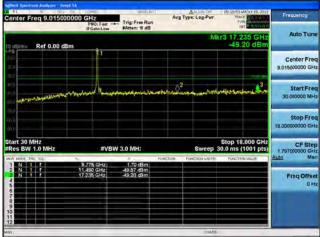
Antenna B

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## riluilu cisco

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



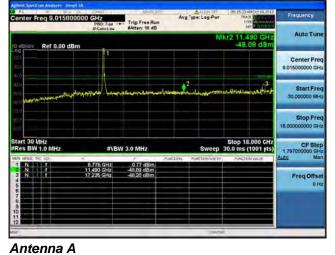


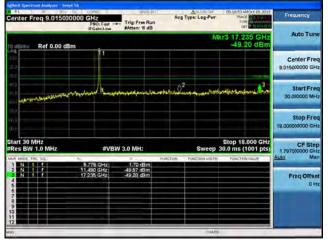
Antenna A

Antenna B

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





Antenna B

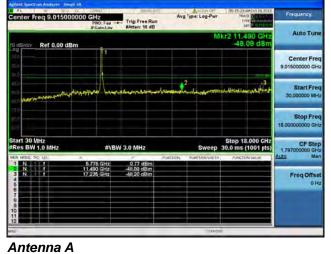
Nart 30 MHz Stop 19.000 CHz Res BW 1.0 MHz Sweep 30.0 ms (1001 pts)	Frequency	CBL22:35 AMOCT 29, 2013 TRACK 11 CONT	ARDON OF	Ava	Trig: Free Ru #Atten: 18 dB		000000 G		iter F
Tart 30 MHz         Stop 18.000 CHz           Res BW 1.0 MHz         * TBW 3.0 MHz           Stop 18.000 CHz         * TBW 3.0 MHz           Stop 18.000 CHz         * TBW 3.0 MHz	Auto Tun		Mik				dBm	Ref 0.00	B/div
10         10<	Center Fred 9 015000000 GH					1			
tart 30 MHz Stop 18,000 CHz Res BW 1.0 MHz #VBW 3.0 MHz Sweep 30.0 ms (1001 pts) In the field of the stop of the s	Start Free 30.000000 MH	alutalise and	united the second second	and and	enter and and a second	ul un	ayan hadaad	an and a star	بانعاب
Res BW 1.0 MHz         #\BW 3.0 MHz         Sweep 30.0 ms (1001 pts)           In regiz Fic data         5.775 GHz         5.18 dBm           N         1         1.16 dB/st         5.18 dBm           N         1         1.16 dB/st         5.16 dBm           N         1         1.16 dB/st         5.16 dBm           N         1         1.17 St GHz         5.16 dBm           N         1         1.17 St GHz         5.16 dBm           N         1         1.17 St GHz         5.16 dBm	Stop Free 18.000000000 GH:								
N 1 1 5775 GHzt 3 18 gBm N 1 7 11490 GHzt 300 GBm N 1 7 11490 GHzt 490 GBm N 1 7 235 GHz 4928 GBm	CF Step 1.797000000 GH	Stop 18.000 CHz 0.0 ms (1001 pts)	Sweep 3		V 3.0 MHz	#VB			
2 N I I 11490 GHz 59 30 dBm N I I 17235 GHz 49 26 dBm	uto Mar	PACTENVALUE	PUNCTION-VIRDEN	PUNCTION	- Y				NEGE I
	Freq Offse				50.30 dBm	GHz	11.45		

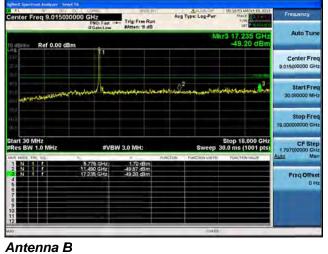
Antenna C

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



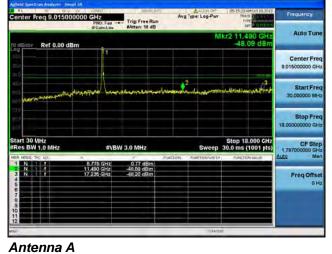


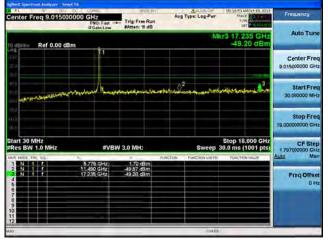
enter Freq 9.0150000		Trig Free Run #Atten: 18 dB		ELOG-PWT	TRACE TRACE TWO EET	Frequency
eB/drv Ref 0.00 dBm				M	49.28 d	
	1					Center Free 9.015000000 GH
والمالية المنظيمة ومستعطية حالية	e-lon-hpl hiver	and and a second	Way Daw	tograph water	non distantisation of	3 Start Free 30,000000 MHs
10 						Stop Free 18.00000000 GH
tart 30 MHz Res BW 1.0 MHz	#\B	W 3.0 MHz		Sweep	Stop 18.000 30.0 ms (1001	CHz CF Step
A MEGE THE BEL	5.775 GHz	315 dBm	NCTON PLA	CLOSARDIN	Partenvalue	Auto Mar
	11 490 GHz 17 235 GHz	50,30 dBm 49,28 dBm				Freq Offse 0 Ha
				CIATOR		-

Antenna C

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





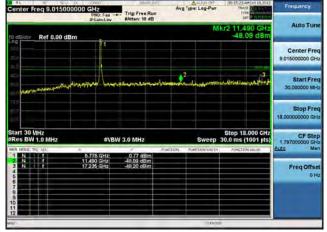
Antenna B

enter Freq 9.015000000 GHz	Fasi	Trig: Free Run #Atten: 38 dB	Avg	Type: Log-Pwr	105/22/35 AMOUT 19,2013 TRACK 11 2000 EVER 2000 1000	Frequency
delidiv Ref 0.00 dBm				M	49.28 dBm	Auto Tune
						Center Free 9.015000000 GH
مر الدين المريك من المريك المريك المريك المريك من	warm	the start where we are	van	2 และเปลี่ยนเหตุ("เขารา	maluta descention	Start Free 30.000000 MH
ae						Stop Fre
tart 30 MHz Res BW 1.0 MHz	#\BW:	3.0 MHz		Sweep	Stop 18.000 CHz 30.0 ms (1001 pts)	18.00000000 GH CF Ster 1.797000000 GH
Res BW 1.0 MHz		- Y.	PUNCTION	Sweep Parcities we the	Stop 18.000 CHz 30.0 ms (1001 pts) Pacton value	18.00000000 GH: 18.00000000 GH: 1.797000000 GH <u>Auto</u> Mar
Res BW 1.0 MHz In 1655 ftc 45. × 1 N 1 f 5.775 G 2 N 1 f 11.490 N 1 f 11.490 3 N 1 f 11.490 5 f	i Hizi		PUNCTION-		30.0 ms (1001 pts)	18.00000000 GH CF Step 1.797000000 GH
Res BW 1.0 MHz In Info the Sec	i Hizi	7 3 15 dBm 50 30 dBm	PLACEEN-		30.0 ms (1001 pts)	18.00000000 GH CF Ste 1.797000000 GH Auto Ma

Antenna C

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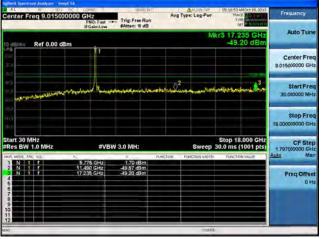
## Conducted Spurs Peak, 5775 MHz, HT/VHT80, M0 to M7, M0.1 to M9.1





Center Freq 9.015000	PNO: Fast -	Trig Free Run #Atten: 18 dB		e: Log-Pwr	05.22-35.4MOCK 10,2013 TRACE 10,2013 FVPE 0ET 200000000	Frequency
to dB/div Ref 0.00 dBm				Mk	49.28 dBm	Auto Tune
100	1					Center Free 9.015000000 GH
all all all and a start of the	vertice for the second	www.an.indepensionA	ang and	topo of a star	ndut-dupunn 3	Start Free 30.000000 MH
						Stop Free 18.00000000 GH
Start 30 MHz #Res BW 1.0 MHz	#\\B\	N 3.0 MHz	NCION PLA	Sweep 3	Stop 18.000 CHz 0.0 ms (1001 pts)	CF Step 1.797000000 GH Auto Mar
1 N 1 C 2 N 1 C 1 N 1 C	5.775 GHz 11.490 GHz 17.235 GHz	3 15 dBm 50 30 dBm 49 26 dBm				Freq Offse 0 H
7 8 9 10 11						
				STATUS		

Antenna C



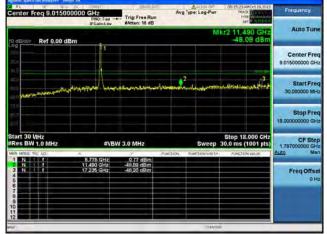


Frequency	1 A	TRUAC	PHE Log Pwr	Avg	Trig: Free Run #Atten: 18 dB		q 9.015000	inter Fre		
Auto Tune		O 188111 Ref 0.00 dBm								
Center Free 9.01500000 GH						1				
Start Free 30.000000 MH	inversite	the state of the s	-	man and	n-te-an-land	ymes have	and the second second	0		
Stop Free 18.00000000 GH										
CF Step 1 797000000 GH	1000 GHz 1001 pts)	0.0 ms (	Sweep 3	PUNCTION	J 3.0 MH2	#VB	0 MHz	art 30 MH les BW 1		
Freq Offse					3,31 dBm 49.56 dBm 47.95 dBm	5 775 GHz 11 490 GHz 17 235 GHz	-	N 1 N 1 N 1		
	-		CTATH							

Antenna D

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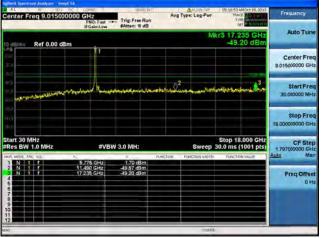
## Conducted Spurs Peak, 5775 MHz, HT/VHT80, M8 to M15, M0.2 to M9.2





Center Freq 9.015000000		Avg Type: Log-Pwr	10522:35 AMOUT 19,2013 TRACE 1992 TYPE CET 2015 1970	Frequency
10 dB/dtv Ref 0.00 dBm		M	49.28 dBm	Auto Tur
(10) 300 				Center Free 9.015000000 GH
10 10 10 10 10 10 10 10 10 10	na hana ana ana	Mary Country of an	walthater and a second s	Start Free 30,000000 MH
73 0 97 9				Stop Free 18.00000000 GH
Start 30 MHz #Res BW 1.0 MHz	#VBW 3.0 MHz	Sweep :	Stop 18.000 CHz 30.0 ms (1001 pts)	CF Step 1.797000000 GH Auto Mar
1 N 1 / 5	775 GHz 3 15 dBm 490 GHz 50 30 dBm 235 GHz 49 28 dBm			Freq Offse 0 H

Antenna C



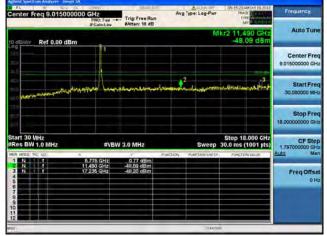


Center Freq 9.01500000		Trig Free Run #Atten: 18 dB	Avg	Type: Log-Pwr	TRACE THE THE THE	Frequency
o dBildie Ref 0.00 dBm				M	47.85 dB	
29 mv 100	1					Center Fre 9.015000000 GH
	mer have	yyungi ayundayan dasi	rupli	2 Marinapartha	ninyadinikani suyeana	Start Free 30 000000 MH
nu hiù 90 c						Stop Fre 18.00000000 GH
Start 30 MHz Res BW 1.0 MHz	#VB	W 3.0 MHz			Stop 18.000 Gi 30.0 ms (1001 pi	Hz CF Ste t 797000000 GH Auto Ma
2 N 11 11	5 775 GHz 11 490 GHz 17 235 GHz	3.31 dBm -49.56 dBm -47.95 dBm	PUNCTION	Panchon-wip1H	FUNCTION VALUE	FreqOffse
6 5 7 9 9						DH

Antenna D

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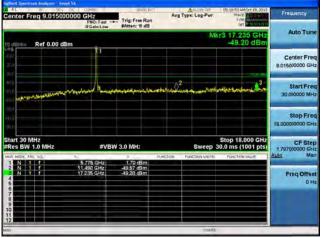
#### Conducted Spurs Peak, 5775 MHz, HT/VHT80, M16 to M23, M0.3 to M9.3





Center Freq 9.01500000		Trig: Free Run #Atten: 18 dB		e: Log-Pwr	06.22:35 AMORT 10,1 TRACE 10,1 TVVE cer 2011	Frequency
to dB/dtv Ref 0.00 dBm				Mik	r3 17.235 G -49.28 dB	Auto Tune
						Center Free 9.015000000 GH
and and and and and and and and and and	maples	مېرومندوونکس پرو <mark>ي د</mark> د	Way Dave	Hoper Carrie	an had a simple a constrained	Start Free 30.000000 MH
त्राव हिंदी						Stop Free 18.00000000 GH
Start 30 MHz Res BW 1.0 MHz	#\B	W 3.0 MHz	action Pa	Sweep 3	Stop 18.000 C 0.0 ms (1001 p	Hz CF Step 1.797000000 GH Auto Mar
	5 775 GHz 1 490 GHz 7 235 GHz	1 15 dBm 50 30 dBm 49 28 dBm				Freq Offse 0 H
7 9 9 10 11 12						
90)				STATUS		-

Antenna C



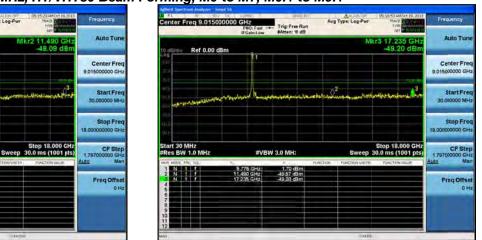


Center Freq 9.01500000		Trig Free Run #Atten: 18 dB	Avg	Type: Log-Pwr	TRACE THE THE THE	Frequency
o dBildie Ref 0.00 dBm				M	47.85 dB	
29 mv 100	1					Center Fre 9.015000000 GH
	mer have	yyungi ayundayan dasi	rupli	2 Marinapartha	ninyadinikani suyaana	Start Free 30 000000 MH
nu hiù 90 c						Stop Fre 18.00000000 GH
Start 30 MHz Res BW 1.0 MHz	#VB	W 3.0 MHz			Stop 18.000 Gi 30.0 ms (1001 pi	Hz CF Ste t 797000000 GH Auto Ma
2 N 11 11	5 775 GHz 11 490 GHz 17 235 GHz	3.31 dBm -49.56 dBm -47.95 dBm	PUNCTION	Panchon-wip1H	FUNCTION VALUE	FreqOffse
6 5 7 9 9						DH

Antenna D

Page No: 420 of 529

Avg Type: Log-P



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

48.09 di

Antenna A

t 30 MHz s BW 1.0 I

q 9.01500

Ref 0.00 dBm

00 GHz

Trig: Free Run

#VBW 3.0 MHz

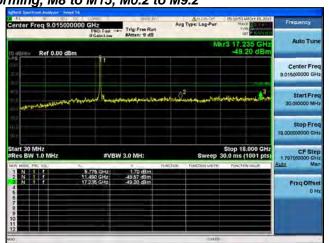
-48.09 df

5 775 GHz 11 490 GHz 17 235 GHz

Antenna B

Page No: 421 of 529

Avg Type: Log-P



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

48.09 di

Stop 18.000 GHz Sweep 30.0 ms (1001 pts) Auto Tun

Start Fre

Stop Fre

CF Ste

Freq Offs

18.00

1.79700

Center Fre 9.015000000 GH



t 30 MHz s BW 1.0 I

q 9.01500

Ref 0.00 dBm

00 GHz

Trig: Free Run

#VBW 3.0 MHz

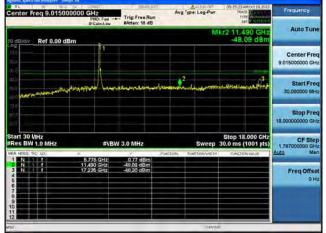
-48.09 df

5 775 GHz 11 490 GHz 17 235 GHz

Antenna B

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





Center Freq 9.0150000		Trig Free Run #Atten: 18 dB	Avg Type:	Log-Pwr	DE 22-35 AMC TRACE TVVE DET	I DE TO T	Frequency
o dB/drv Ref 0.00 dBm	5 GHz 3 dBm	Auto Tune					
	1						Center Free 9.015000000 GH
allo allo milisi lahan waladaha dari	rie-landiger halper	وسيعتقو والعرائية والعربية	Way and a superior	940/2000	non de tradeside		Start Free 30,000000 MH
							Stop Fre 18.00000000 GH
Start 30 MHz Res BW 1.0 MHz	#\B	W 3.0 MHz		Sweep 1	Stop 18.0 30.0 ms (10	101 pts)	CF Ste 1.797000000 GH Auto Ma
	5.775 GHz 11.490 GHz 17.235 GHz	3 15.4Bm 50 30 dBm 49 28 dBm					Freq Offse 0 H
7 9 9 10							
				STATUS			

Antenna C

Avg Type: Log-Fr Freq GHz - Trig: Free Run Auto Tu 49.20 d Ref 0.00 dBm Center Fre 9,015000000 GH A2 Start Fre 30 000000 M Stop Fre 18.00 Stop 18.000 GHz Sweep 30.0 ms (1001 pts) Start 30 MHz Res BW 1.0 MH CF Ste TVBW 3.0 MH 1.7970 5 775 GHz 11.490 GHz 17.235 GHz -49.57 dS -49.20 dB Freq Offse

Antenna B

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





Center Freq 9.0150000	00 GHz	Avg T Free Run n: 18 dB	A HOOL OF	06:22:35 AMOUNT 10,2013 TRACE 1 2000 EVER	Frequency
to eB/div Ref 0.00 dBm	Auto Tune				
1000	1				Center Free 9.015000000 GH
allo allo millolahannylaghishiqiliki	in territy and a service and	interest of the second	untere form	and the hold and the second second	Start Free 30,000000 MH
					Stop Free 18.00000000 GH
Start 30 MHz #Res BW 1.0 MHz	#\BW 3.0 N	Hz	Sweep :	Stop 18,000 GHz 80.0 ms (1001 pts)	CF Step 1.797000000 GH Auto Mar
1 N 1 C C	5.775 GHz 11 11.490 GHz 50.3	5 dBm 9 dBm 8 dBm	128-128-1884		Freq Offse 0 H
10					

Antenna C

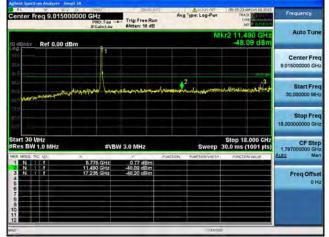
Avg Type: Log-Pw GHz - Trig Free Run Auto Tu 49.20 d Ref 0.00 dBm Center Fre A2 Start Fre 30 000000 M Stop Fre 18.00 Stop 18.000 GHz Sweep 30.0 ms (1001 pts) Start 30 MHz Res BW 1.0 MH CF Ste VBW 3.0 MH 1.7970 5 775 GHz 11.490 GHz 17.235 GHz -49.57 dS -49.20 dB Freq Offse 

Antenna B

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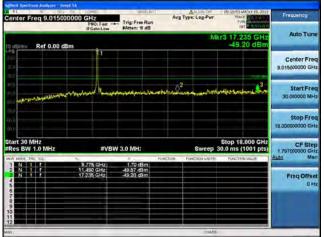
#### Conducted Spurs Peak, 5775 MHz, HT/VHT80 Beam Forming, M16 to M23, M0.3 to M9.3





Center Freq 9.015000000		Trig: Free Run		ELOG-PWT	TRACE TO THE CONTRACT STATE	Frequency
to dBildiv Ref 0.00 dBm	Auto Tune					
(100)						Center Free 9.015000000 GH
1000 1000 1000 1000 1000 1000 1000 100	ensel her	anggeringen and	Way Dawy	lagaad water	and the state of the second	Start Free 30.000000 MH
						Stop Fre 18.00000000 GH
Start 30 MHz #Res BW 1.0 MHz	#VBI	W 3.0 MHz	ncton he	Sweep :	Stop 18.000 CH 30.0 ms (1001 pt	CF Step 5) 1.797000000 GH
1 N I K	5 775 GHz 1,490 GHz 7 235 GHz	3 16. dBm 503 30 dBm 49 28 dBm			196304402	Freq Offse 0 H
				STATUS		

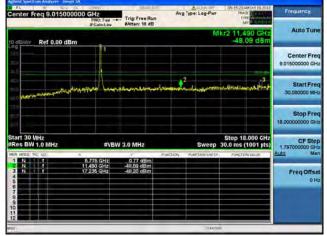
Antenna C



Antenna B

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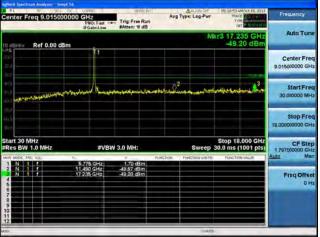
### Conducted Spurs Peak, 5775 MHz, HT/VHT80 Beam Forming, M0 to M7, M0.1 to M9.1





	2	Trig: Free Run #Atten: 18 dB		e: Log-Pwr	09:22:35 AMOct 20, 2013 TRACE 1 2010 TVPE 0 10 10 10	Frequency
10 dB/drv Ref 0.00 dBm	Auto Tune					
						Center Fred 9.015000000 GH
allo allo allo allo allo allo allo allo	Auron	a an independent	ang and and	topologica and	on had not a start of the start	Start Free 30.000000 MH
710 []						Stop Free 18.00000000 GH:
Start 30 MHz #Res BW 1.0 MHz with reset front and in w	#VBW 3		NCTION PLA	Sweep 3	Stop 18.000 GHz 0.0 ms (1001 pts)	CF Step 1.797000000 GH Auto Mar
2 N I f 11.49	5 GHz 5 GHz 5 GHz	3 15 dBm 50 30 dBm 49 26 dBm				Freq Offse 0 H
7						
12				STATUS		

Antenna C



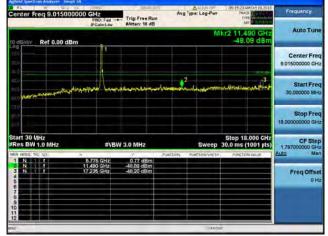


Center Freq 9.015000		Trig: Free Run #Atten: 18 dB	Avg Type: Log-Pwr	TELESCOLAMOCT 25, 2013 TRACE	Frequency
o gBidia Ref 0.00 dB	Auto Tuni				
-19 miv 310 410					Center Free 9.015000000 GH
and a start of the	aport heres	water of a logarity a design	and and the second	Prince management	Start Fre 30 010000 MH
900 010 90 c					Stop Fre 18.00000000 GH
Start 30 MHz FRes BW 1.0 MHz	#VB	N 3.0 MHz	Sweep	Stop 18.000 GHz 30.0 ms (1001 pts)	CF Ste 1 79700000 GH Auto Ma
12 N N N N N N N N N N N N N N N N N N N	5 775 GHz 11 490 GHz 17 235 GHz	1,31 dBm 49,5% dBm 47,95 dBm			Freq Offse OH

Antenna D

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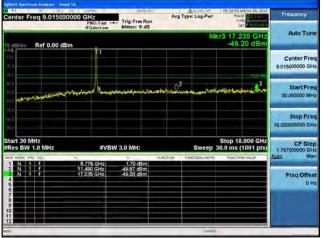
### Conducted Spurs Peak, 5775 MHz, HT/VHT80 Beam Forming, M8 to M15, M0.2 to M9.2





Center Freq 9.015000000				e: Log-Pwr	06.22:35 AMOUT 20, 2013 TRACK 100000 FV96 Det 20.00000	Frequency
10 dBl/dtv Ref 0.00 dBm	Auto Tune					
(100) 2009						Center Free 9.015000000 GH
allo allo allo allo allo allo allo allo	may have	and an interaction of	Propalities	Normalium	an hat a barrier of the	Start Free 30.000000 MH
770						Stop Free 18.00000000 GH
Start 30 MHz #Res BW 1.0 MHz	#\BI	W 3.0 MHz	NCION PL	Sweep :	Stop 18.000 CHz 80.0 ms (1001 pts)	CF Step 1.797000000 GHz Auto Mar
	5.775 GHz 1.490 GHz 7.235 GHz	3 15 dBm 50 30 dBm 49 26 dBm				Freq Offse 0 H
7 9 9 10 11 12						
60				STATUS		

Antenna C



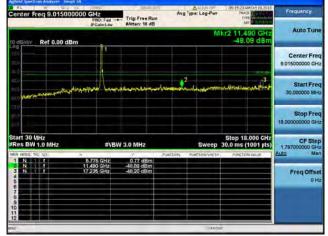


Center Freq 9.01500		Trig Free Run #Atten: 18 dB	Avg Type: Log-Pwr	TS:26:09 AMOOT 29, 2013 TRACE TYPE TYPE TET	Frequency
o aBidin Ref 0.00 dB	Auto Tuni				
	1				Center Free 9.015000000 GH
and any address of the	report here	anan anan anan anan ana	met and an and	nana mining and a	Start Fre 30 Otogoo MH
1940					Stop Fre 18.00000000 GH
Start 30 MHz Res BW 1.0 MHz	₩VB	W 3.0 MHz	Sweep	Stop 18.000 GHz 30.0 ms (1001 pts)	CF Ste 1 79700000 GH Auto Ma
1 N 1 F N 1 F N 1 F	5 775 GHz 11.490 GHz 17.235 GHz	3,31 dBm 49,56 dBm 47,95 dBm			Freq Offse 0 H
6 7 9 9					
			-141		2

Antenna D

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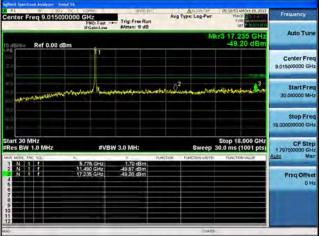
### Conducted Spurs Peak, 5775 MHz, HT/VHT80 Beam Forming, M16 to M23, M0.3 to M9.3





Center Freq 9.01500000		Trig: Free Run #Atten: 18 dB		e: Log-Pwr	05.22:35 AMOOT 19,2013 TRACK 1970 TVYE CET	Frequency
to dB/dtv Ref 0.00 dBm	Auto Tune					
						Center Free 9.015000000 GH
ano ano ano ano ano ano ano ano ano ano	maphan	and a second second	Vory Dave	Notralansia	and the state of the second	Start Free 30.000000 MH
ता ए 						Stop Free 18.00000000 GH
Start 30 MHz #Res BW 1.0 MHz	#VB	W 3.0 MHz	NCION PU	Sweep 3	Stop 18.000 CHz 30.0 ms (1001 pts)	CF Step 1.797000000 GH Auto Mar
	5.775 GHz 1.490 GHz 7.235 GHz	3 15 dBm 50.30 dBm 49 26 dBm				Freq Offse 0 H
7						
19Q)	-			STATUS		-

Antenna C





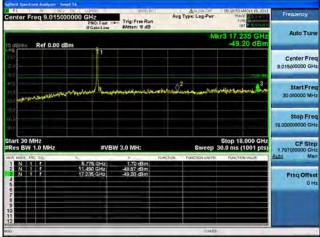
	IFGaint.nw	Atten: 18 dB		Leg-Pwr	11/2	PROUND	Frequency	
o dBidie Ref 0.00 dBm	Nkr3 17.235 GHz -47.85 dBm							
29 mv 50	11						Center Free 9.01500000 GH	
and and a second second second second	my here	an a	man layon	mogentin	ninyating ni	angement de	Start Free 30.010000 MH	
nu 10.0 95 c							Stop Free 18.00000000 GH	
Start 30 MHz Res BW 1.0 MHz	#VB	W 3.0 MHz	UNCTION	Sweep :	Stop 18. 30.0 ms (*	.000 GHz 1001 pts)	CF Ste 1 79700000 GH Auto Ma	
1 N 1 /	5 775 GHz 1.490 GHz 7.2.15 GHz	1.31 dBm -49.56 dBm -47.95 dBm	oncourt - Francisco	CIRDY-WEITH	TUNCTO	A AND THE	Freq Offse	
7 9 9 10								

Antenna D

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



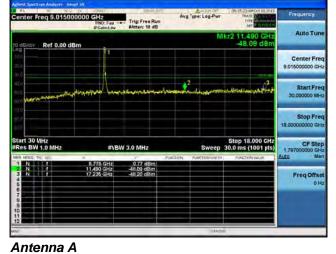


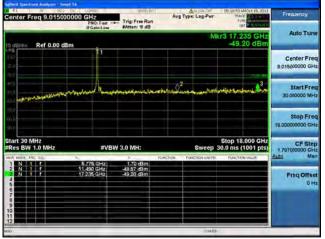
Antenna A

Antenna B

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





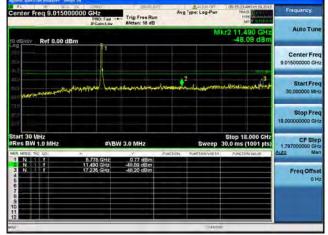
Antenna B

enter Freq 9.01500000		Tria: Free Bun		pe: Log-Pwr	05:22:35.4MOxt 10,2013 TRACE 10,2013	Frequency
	IFGain1 av	#Atten: 18 dB	-	M	ter 9 0 million	Auto Tune
delidiv Ref 0.00 dBm					-49.28 dBm	
	1					Center Free 9.015000000 GH
an and a start and a start and a start	unip him	فيهرون عوجاف ايستصرطافه	and the second	atographics	and the state of the	Start Free 30,000000 MH
ao						Stop Fred 18.00000000 GH2
tart 30 MHz Res BW 1.0 MHz	#\BW	3.0 MHz		Sweep	Stop 18.000 GHz 30.0 ms (1001 pts)	CF Step 1.797000000 GH
A MEGE PIC 522 X	5.775 GHz	7	INCTION	PLINCTION-VIRGITH	PROTENVALUE	Auto Mar
	1 490 GHz 7 235 GHz	60.30 dBm 49.26 dBm				Freq Offse

Antenna C

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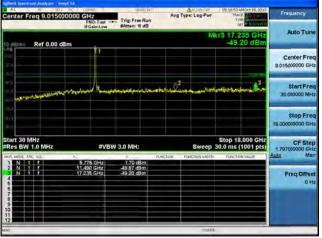
#### Conducted Spurs Peak, 5775 MHz, HT/VHT80 STBC, M0 to M7, M0.1 to M9.1





Center Freq 9.015000000				e: Log-Pwr	105.22-35 AMOON 10, 201 TRACE 1 200 EVER	Frequency
to aB/dry Ref 0.00 dBm	Auto Tune					
						Center Free 9.015000000 GH
allo allo allo allo allo allo allo	mphin	anth an interpretation	Vary Contract	topo from	andet-destant	Start Free 30.000000 MH
						Stop Fre 18.00000000 GH
Start 30 MHz FRes BW 1.0 MHz	#\B	N 3.0 MHz	NCION PU	Sweep :	Stop 18.000 CH2 30.0 ms (1001 pts	CF Ster 1.797000000 GH Auto Ma
2 1 1 1 1	5 775 GHz 1 490 GHz 7 235 GHz	3 15-48m -60.30 dBm -49.28 dBm				Freq Offse 0 H
9 9 10 11						
12				STATUS		

Antenna C





Center Freq 9.0150000	PNO: Fest -		Avg Type: Log-Pv	TRACE 22.4	Frequency			
O uBildie Ref 0.00 dBm47.85 dBm								
10.0	1				Center Fred 9.015000000 GHz			
and and any state of the state	me high	munique	and have made	however which we want	Start Free 30 010000 MH3			
nu 019 90 c					Stop Free 18 00000000 GH			
Start 30 MHz Res BW 1.0 MHz		W 3.0 MHz	Swee	Stop 18.000 GHz p 30.0 ms (1001 pts)				
1 N 1 F 2 N 1 F N 1 F 4	5 775 GHz 11 490 GHz 17 235 GHz	3.31 dBm -49.56 dBm -47.95 dBm	ACTON PORCION-WO	TH: FUNCTION VALUE	Freq Offset			
6 7 8 9 10								
			21/	119				

Antenna D

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



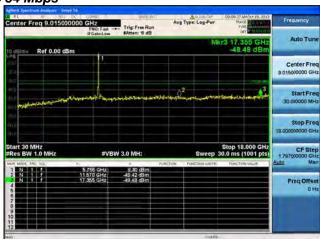
Antenna A

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# cisco







Antenna A

Antenna B

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





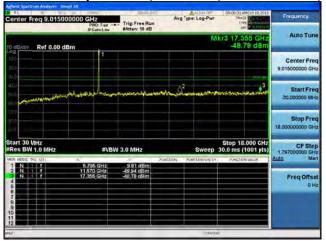
Center Freq 9.015000000	CITE Trig Free Run IFGaint av FAtten: 18 dB	Avg Type: Log-Pwr	0012:24 AMCct 10,2013 TRACE 10,2013 TVVE 00100000	Frequency
10 dB/drv Ref 0.00 dBm	Auto Tune			
100 300				Center Free 9.015000000 GH
210 210 500 500	ngi 21 managalan ing ang ang ang ang ang ang ang ang ang a	and and and and and	and the second	Start Free 30.000000 MH
				Stop Fre 18.00000000 GH
Start 30 MHz #Res BW 1.0 MHz	#VBW 3.0 MHz		Stop 18.000 CHz 30.0 ms (1001 pts)	CF Ster 1.797000000 GH Auto Ma
2 N 1 F 11	795 GHz 9 42 dBm 570 GHz 48 58 dBm 355 GHz 48 20 dBm	UNCTION POINCIDIN/HOTH	Parchen whole	Freq Offse 0 H
9 <b></b> 9 <b></b> 10 <b></b>				

Antenna C

enter Freq 9.01500	0000 GHz PNO: Fast - IFGaint.tw	Trig: Free Run #Atten: 18 dB	Avg Type: Log-Pwr	09.09-27 AM Oct 19, 2013 TRACE PYRE TET PERMIT	Frequency
o stalicije Ref 0.00 dB	Auto Tune				
					Center Fred 9.01500000 GHz
TO TO WING WIND AND AND AND AND AND AND AND AND AND A	www.	anglestan anatari	and the second s	Bent Martin Provident	Start Free 30.000000 MH
9.0 119 119					Stop Free 18.00000000 GH
tart 30 MHz Res BW 1.0 MHz	#VB	W 3.0 MHz	Sweep	Stop 18.000 GHz 30.0 ms (1001 pts)	CF Step 1.79700000 GH
MA HISE TAC SCL 1 N 1 F 2 N 1 F 4 N 1 F 5 5 5 5 7 7 7 8 8 8 9 9 10	5 765 GHz 11 570 GHz 17 355 GHz	9,30 dBm 49,42 dBm 49,42 dBm 49,41 dBm	HETION PARETRON WOTH	FUNCTION VALUE	Auto Mar Freq Offset 0 Ho
			-TATH		

Antenna B

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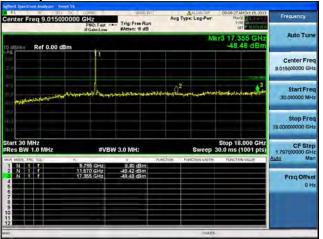


## Conducted Spurs Peak, 5785 MHz, Non HT/VHT20, 6 to 54 Mbps



Center Freq 9.015000000		Trig: Free Run #Atten: 18 dB		e: Log-Pwr	09:12:24 AMOUT 29,2013 TRACE 12:24 FV9E DET 20:00000	Frequency
Mkr3 17.355 GHz -46.20 dBm -46.20 dBm						Auto Tune
						Center Free 9.015000000 GH
and	Hernand	yalaan yaaqaadann	n Sar			Start Free 30.000000 MH
						Stop Free 18.00000000 GH
Start 30 MHz #Res BW 1.0 MHz	#\B	W 3.0 MHz	witch PL	Sweep 3	Stop 18.000 CHz 0.0 ms (1001 pts)	CF Step 1.797000000 GH Auto Mar
	785 GHz 570 GHz 355 GHz	9.42 dBm 49.58 dBm 48.20 dBm				Freq Offse 0 H
7 9 9 10 11 12						
490				STATUS		

Antenna C



cisco



Center Freq 9.01500000		Avg Type: Log-Pwr	09:15:20.4MOct 19, 2013 TRACE 7/VPF 161	Frequency
o dBirdia Ref 0.00 dBm		M	46.88 dBm	Auto Tune
29 mv 50				Center Free 9.01500000 GH
	en pharman	man 2 mar mar mar	ariphanolation.com/14	Start Free 30.0k0000 MH
nu) nu) 6 c				Stop Fre 18.00000000 GH
Start 30 MHz Res BW 1.0 MHz	#VBW 3.0 MH2	Sweep	Stop 18.000 GHz 30.0 ms (1001 pts)	CF Step 1 79700000 GH Auto Ma
	5786 GHz 9 22 GBm 11.570 GHz 49 13 dBm 17.355 GHz 45.90 dBm		TOPIC HOW WALKE	Freq Offse

Antenna D

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Auto Tu

Center Fre

Start Fre 30 000000 M

Stop Fre

CF Ste

Freq Offse

18.0

1.7970 M

48.48 d

#### Avg Type: Log-Fw Avg Type: Log-Pu g 9.01500 er Freq 9.0150 00 GHz 00 GHz Trig: Free Run - Trig: Free Run Auto Tun 48.79 dB Ref 0.00 dBm Ref 0.00 dBn Center Fre 9.015000000 GH ∆<sup>2</sup> Start Fre 30.000000 M Stop Fre 18 00 Stop 18.000 GHz Sweep 30.0 ms (1001 pts) Stop 18.000 GHz Sweep 30.0 ms (1001 pts) 1 30 MHz 5 BW 1.0 M CF Ste Start 30 MHz Res BW 1.0 MH: #VBW 3.0 MHz TVBW 3.0 MH 1.79700 5 785 GHz 11.570 GHz 17.355 GHz 9 81 dB 49 94 dB 48 79 dB 5 765 GHz 11 570 GHz 17 355 GHz 9,30 dB -49,42 dB -49,40 dB Freq Offs 01

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

Antenna A



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





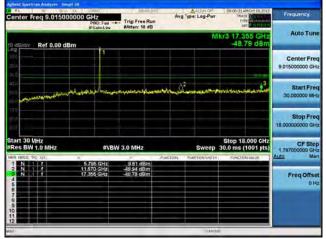
Antenna A

enter Freq 9.015000000 GH	iD: Fasi	Trig: Free Run #Atten: 18 dB	Avg	Type: Log-Pwr	0912:24 AMOUT 20, 2013 TRUNCE 1020 TVINE DET 2010 TVINE	Frequency
dB/drv Ref 0.00 dBm	Auto Tune					
	1					Center Free 9.015000000 GH
an 10 10 10 10 10	Interest	والالفاقة ومعرب مرمايه	, ý	e Andrantorn		Start Free 30.000000 MHs
						Stop Free 18.00000000 GH
art 30 MHz Res BW 1.0 MHz	#VBW	3.0 MHz		Sweep	Stop 18.000 CHz 30.0 ms (1001 pts)	CF Step 1.797000000 GH
IR NEGE THE BELL X	GHz	Y	working	PORCEON-WRITE:	PINETENWILLE	Auto Mar
	GHz	48 20 dBm				Freq Offset
2 N I F 11.570 N I F 17.355						OH
N 1 f. 17.355						OH

Antenna C

Antenna B

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



Center Freq 9.015000000		Trig: Free Run #Atten: 18 dB		e: Log-Pwr	09:12:24 AMOCE 10,2013 TRACE 1 200 EVER	Frequency
Mkr3 17.355 GHz dB/div. Ref 0.00 dBm						Auto Tuni
(10) 300	1					Center Free 9.015000000 GH
200 200 500 600 barren Margan Jackaya Pornanda	the later	والالالالالم والمراجع والمحاكم	n Par		- marine marine	Start Free 30,000000 MH
						Stop Fre 18.00000000 GH
Start 30 MHz #Res BW 1.0 MHz	#\B	W 3.0 MHz	Swetten Pa	Sweep 3	Stop 18.000 CHz 0.0 ms (1001 pts)	CF Ster 1.797000000 GH Auto Ma
1 N 1 C 5 2 N 1 C 11 2 N 1 C 17 5 5 7	785 GHz 570 GHz 355 GHz	942 dBm 48.58 dBm 48.20 dBm				Freq Offse 0 H

Antenna C





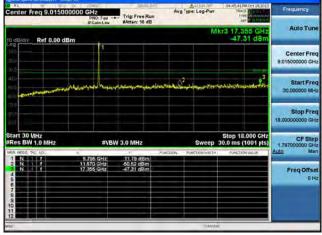
enter Freq 9.0150000		Trig: Free Run #Atten: 15 dB	Avg Type: Log Pwr	09 15:30 AMOCT 19, 3013 TRACE 2 2 34 4 TVRP TET 2 34 4 4	Frequency
o dBirdie Ref 0.00 dBm			N	46.88 dBm	Auto Tune
#g mw %0	1				Center Free 9.01500000 GH
#10	mine year	an management	anne anna fra	variationshiftion cannot	Start Free 30.000000 MH
mu) mu) 6 c					Stop Fre 18.00000000 GH
Start 30 MHz Res BW 1.0 MHz	#VB	N 3.0 MH2		Stop 18.000 GHz 30.0 ms (1001 pts)	CF Step 1 79700000 GH Auto Ma
1 N 1 F 2 N 1 F 3 N 1 F	5 785 GHz 11 570 GHz 17 355 GHz	9 29 dBm -49 13 dBm -45 80 dBm	INCTION PLANCTROPHY OF	PUNCTION VALUE	Freq Offse
			:141:		2

Antenna D

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

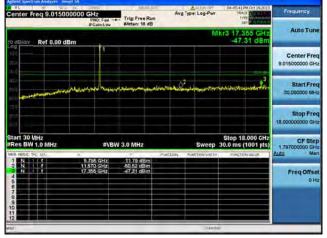


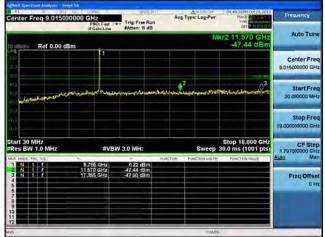
Antenna A

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



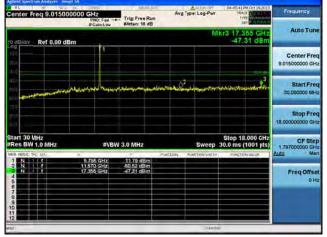


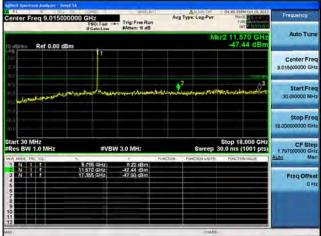
Antenna A

Antenna B

Page No: 440 of 529

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



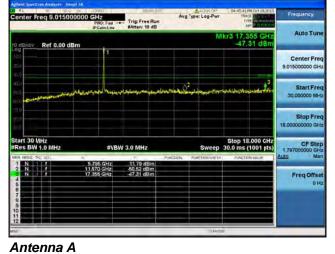


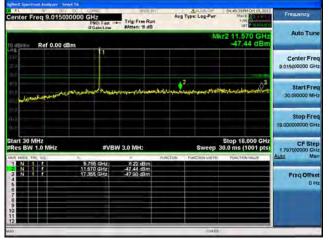
Antenna A

Antenna B

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





Antenna B

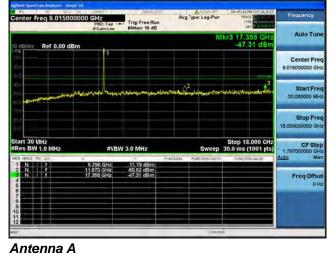
enter Freq 9.01500000	PHO: Fast -	Trig: Free Run #Atten: 18 dB		Type: Log-Pwr	D4/51-36 PM Oct 19,2013 TWACK 19,2013 TWACK 19,2013 TWACK 19,2013 TWACK 19,2013	Frequency
Mkr3 17.355 GHz eB/av Ref 0.00 dBm -46.88 dBm						Auto Tune
	1					Center Freq 9.015000000 GHz
and the second s	an spectra and	any superdan modela	• •·····	2 harron yang miliha	Autorene-terlevela	Start Freq 30,000000 MHz
10						Stop Fred 18.00000000 GH2
art 30 MHz Res BW 1.0 MHz	#\B	W 3.0 MHz		Sweep	Stop 18.000 GHz 30.0 ms (1001 pts)	CF Step 1,797000000 GH
TR NEED INC 3221 X	5.785 GHz	10.04 dBm	Punction	PUNCTION-VIDTH	PRESERVALUE	Auto Man
NCC	5,785 GHz 11,570 GHz 17,355 GHz	46.89 dBm				Freq Offset 0 Hz

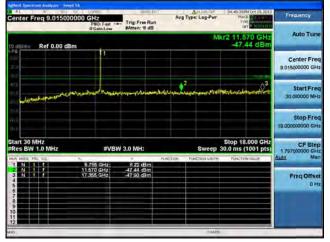
Antenna C

Page No: 442 of 529

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





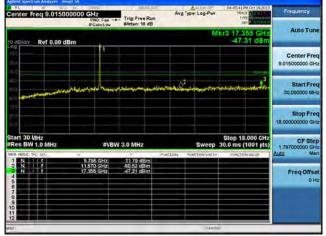
Antenna B

enter Freq 9.0150000		Trig: Free Run #Atten: 18 dB	Avg Type: Log-Pw		Frequency
Bidiv Ref 0.00 dBm			1	46.88 dBm	Auto Tune
	1				Center Free 9.015000000 GH
and the second second second	angenteras	-y-way-denseted	angliman	breat an	Start Free 30.000000 MH
					Stop Free 18.00000000 GH
tart 30 MHz Res BW 1.0 MHz	#\BI	N 3.0 MHz	SW200	Stop 18.000 CHz 30.0 ms (1001 pts)	CF Step 1.797000000 GH Auto Mar
	5.795 GHz 11.570 GHz 17.355 GHz	10.04 dBm -50.66 dBm -46.88 dBm			Freq Offse 0 H

Antenna C

Page No: 443 of 529

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





Antenna A

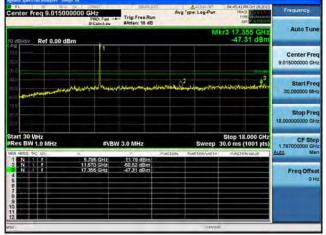
enter Freq 9.0150	100000 GHz PRO: Fast - IFGaint av	Trig: Free Run #Atten: 18 dB		A HUCH OF	D4/SL36PM Cct 19,2013 TWAIX 10 TV98 DET 2010	Frequency
delaw Ref 0.00	18m			MI	-46.88 dBm	Auto Tune
	1					Center Free 9.015000000 GH
Anis Address of the Article and	بب البوسويدي	ng sepakan mana	and the	un un ribi	www.energy.	Start Free 30.000000 MH
ae						Stop Fre 18.00000000 GH
tart 30 MHz Res BW 1.0 MHz	#\B	W 3.0 MHz		Sweep 3	Stop 18.000 GHz 0.0 ms (1001 pts)	CF Ste 1.797000000 GH
BR MEGE THE SEA	к		UNCTION 7	NACION-VIDIAL	PRODUCE	Auto Ma
	5 785 GHz 11,570 GHz 17,355 GHz	10.04 dBm 40.66 dBm 46.88 dBm				Freq Offse

Antenna C

Antenna B

Page No: 444 of 529

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





Center Freq 9.01500000		Trig: Free Run #Atten: 18 dB		e: Log-Pwr	O4/SL36PM Oct 19,201 TRACE TVPE CET	Frequency
to eBildiv Ref 0.00 dBm	Auto Tun					
1000 3009 3000						Center Fre 9.015000000 GH
and a second and a	angente ange	gapater	and in	- un militari	www.energenting	Start Fre 30,000000 MH
ता । 						Stop Fre 18.00000000 GH
Start 30 MHz #Res BW 1.0 MHz		3.0 MHz	action Pa	Sweep 3	Stop 18.000 CH: 0.0 ms (1001 pts	CF Ste 1.797000000 GH Auto Ma
	5.795 GHz 11.570 GHz 17.355 GHz	10 04 dBm 50 66 dBm 46 88 dBm				Freq Offsi 0 H
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80				STATUS		

Antenna C



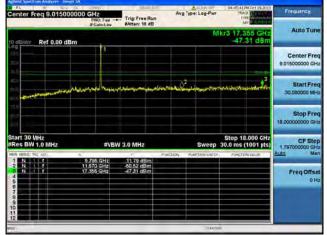


Center Freq 9.01500000		Trig: Free Run #Atten: 18 dB	Avg Type: Log Pwr	Det54 30PM Oct 19, 2013 TRACE CONTRACT TYPE TYPE DET	Frequency
o dBildie Ref 0.00 dBm	Auto Tune				
29 mv 50					Center Free 9.015000000 GH
n andrewander and	mahau	مەيەر يەتەرىيەر مەندىم مەندى	an and the second	anifetalitation and an	Start Free 30 0k0000 MH
nu hiù 9 c					Stop Fre 18.00000000 GH
Start 30 MHz Res BW 1.0 MHz	#VB	W 3.0 MHz		Stop 18.000 GHz 30.0 ms (1001 pts)	CF Step 1 797000000 GH Auto Ma
2 N 1 7 N 1 7	5 785 GHz 11 570 GHz 17 355 GHz	10.97 dBm 49.05 dBm 49.10 dBm	INCTION PLANCING WE THE	FUNCTION VIALUE	Freq Offse D H
6 7 9 9					
			ETAT		

Antenna D

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





Center Freq 9.01500000		Trig: Free Run #Atten: 18 dB		e: Log-Pwr	DHISL 36PM Oct 19,201 TRACE TV9E CET	Frequency
to eB/div Ref 0.00 dBm	Auto Tune					
100 300 300						Center Free 9.015000000 GH
and a second and a s	-	ay yayadaa yaasaa kaba	en la	un jun or the se	www.anew.anew.anew.anew.anew.anew.anew.a	Start Free 30.000000 MH
ता ए 						Stop Fre 18.00000000 GH
Start 30 MHz #Res BW 1.0 MHz	#\B\	V 3.0 MHz	witch R	Sweep 3	Stop 18.000 GHz 0.0 ms (1001 pts)	CF Ste 1.797000000 GH Auto Ma
	5,785 GHz 11,570 GHz 17,355 GHz	10.04 dBm 40.66 dBm 46.98 dBm				Freq Offse 0 H
7 9 9 10 11 12 2 10						
490				STATUS		

Antenna C



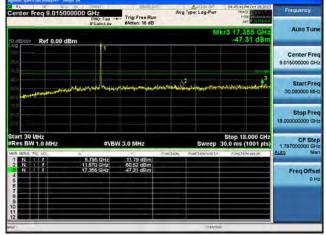


Center Freq 9.01500000		Trig: Free Run #Atten: 18 dB	Avg Type: Log Pwr	Det54 30PM Oct 19, 2013 TRACE CONTRACT TYPE TYPE DET	Frequency
o dBildie Ref 0.00 dBm	Auto Tune				
29 mv 50					Center Free 9.015000000 GH
n andrewander and	mahau	مەيەر يەتەرىيەر مەندىم مەندى	an and the second	anifetalitation and an	Start Free 30 0k0000 MH
nu hiù 9 c					Stop Fre 18.00000000 GH
Start 30 MHz Res BW 1.0 MHz	#VB	W 3.0 MHz		Stop 18.000 GHz 30.0 ms (1001 pts)	CF Step 1 797000000 GH Auto Ma
2 N 1 7 N 1 7	5 785 GHz 11 570 GHz 17 355 GHz	10.97 dBm 49.05 dBm 49.10 dBm	INCTION PLANCING WE THE	FUNCTION VIALUE	Freq Offse D H
5 7 9 9 10					
			CLATH		

Antenna D

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





Center Freq 9.01500000		Trig: Free Run #Atten: 18 dB		e: Log-Pwr	DHISL 36PM Oct 19,201 TRACE TV9E CET	Frequency
to dB/div Ref 0.00 dBm	Auto Tune					
100 300 300						Center Free 9.015000000 GH
and a second and a s	-	ay yayadaa yaasaa kaba	en la	un jun er til na	www.anew.anew.anew.anew.anew.anew.anew.a	Start Free 30.000000 MH
ता ए 						Stop Fre 18.00000000 GH
Start 30 MHz #Res BW 1.0 MHz	#\B\	V 3.0 MHz	witch R	Sweep 3	Stop 18.000 GHz 0.0 ms (1001 pts)	CF Ste 1.797000000 GH Auto Ma
	5,785 GHz 11,570 GHz 17,355 GHz	10.04 dBm 40.66 dBm 46.98 dBm				Freq Offse 0 H
7 9 9 10 11 12 2 10						
490				STATUS		

Antenna C





Center Freq 9.01500000		Trig: Free Run #Atten: 18 dB	Avg Type: Log Pwr	Det54 30PM Oct 19, 2013 TRACE CONTRACT TYPE TYPE DET	Frequency
o dBildie Ref 0.00 dBm	Auto Tune				
29 mv 50					Center Free 9.015000000 GH
n andrewander and	mahau	مەيەر يەتەرىيەر مەندىم مەندى	un consideration	anifetalitation and an	Start Free 30 0k0000 MH
nu hiù 9 c					Stop Fre 18.00000000 GH
Start 30 MHz Res BW 1.0 MHz	#VB	W 3.0 MHz		Stop 18.000 GHz 30.0 ms (1001 pts)	CF Step 1 797000000 GH Auto Ma
2 N 1 7 N 1 7	5 785 GHz 11 570 GHz 17 355 GHz	10.97 dBm 49.05 dBm 49.10 dBm	INCTION PLANCING WE THE	FUNCTION VIALUE	Freq Offse D H
6 7 9 9					
			CLATH		

Antenna D

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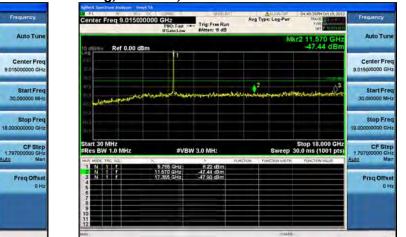
Avg Type: Log-P

Trig: Free Run

#VBW 3.0 MHz

47.31 dB

5 785 GHz 11.570 GHz 17.355 GHz



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

18 00

47.31 dB

Stop 18.000 GHz Sweep 30.0 ms (1001 pts)

Antenna A

1 30 MHz 5 BW 1.0 M

9.015000000 GHz

Ref 0.00 dBm

Antenna B

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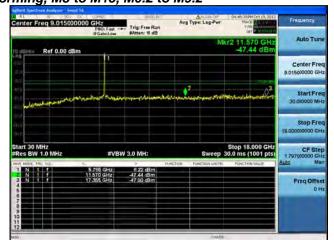
Avg Type: Log-P

Trig: Free Run

#VBW 3.0 MHz

47.31 dB

5 785 GHz 11.570 GHz 17.355 GHz



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

47.31 dB

Stop 18.000 GHz Sweep 30.0 ms (1001 pts) Auto Tun

Start Fre

Stop Fre

CF Ste

Freq Offs

1.79700 Auto

30.000000 M

Center Fre 9.015000000 GH

Antenna A

1 30 MHz 5 BW 1.0 M

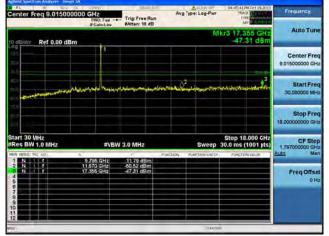
9.015000000 GHz

Ref 0.00 dBm

Antenna B

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





Antenna A

enter Freq 9.015000000 G	HR PROLEAS	Trig: Free Run #Atten: 18 dB	Ava	Andrew Cog-Pwr	04/51/36PM Oct 19,2013 TRACE 02 TO TRACE TV9E CET 20 T S1/15	Frequency
dB/dry Ref 0.00 dBm				M	46.88 dBm	Auto Tune
	1					Center Free 9.015000000 GH
10 10 10 10 10 10 10 10 10 10 10 10 10 1	h	un ang ang ang ang ang ang ang ang ang an	the second	2 have generation	annene martin	Start Free 30.000000 MH
10						Stop Free 18.00000000 GH
art 30 MHz Res BW 1.0 MHz	#VB	W 3.0 MHz		Sweep	Stop 18.000 GHz 30.0 ms (1001 pts)	CF Ster 1.797000000 GH
IR NEED INC 622 X			Punction	PUNCTION-VID TH	PRESERVALUE	Auto Mar
N 1 4 11.5 N 1 4 17.3	65 GHz 70 GHz 56 GHz	10 04 dBm 50 66 dBm 46 88 dBm				Freq Offse 0 H

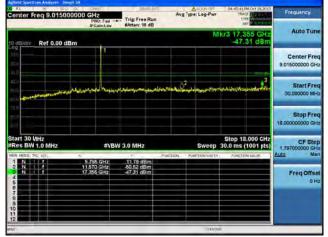
Antenna C

Antenna B

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





Antenna A

enter Freq 9.015000000 G	HR PROLFast -	Trig: Free Run #Atten: 18 dB	Ava	Andrew Cog-Pwr	04/51/36PM Oct 19,2013 TRACE 02 TO TRACE TV9E CET 20 T S1/15	Frequency
dB/dry Ref 0.00 dBm				M	46.88 dBm	Auto Tune
	1					Center Free 9.015000000 GH
10 10 10 10 10 10 10 10 10 10 10 10 10 1	h	un ang ang ang ang ang ang ang ang ang an	the second	2 have generation	arene and a show	Start Free 30.000000 MH
10						Stop Free 18.00000000 GH
art 30 MHz Res BW 1.0 MHz	#VB	W 3.0 MHz		Sweep	Stop 18.000 GHz 30.0 ms (1001 pts)	CF Ster 1.797000000 GH
IR NEED INC 622 X			Punction	PUNCTION-VID TH	PRESERVALUE	Auto Mar
N 1 4 11.5 N 1 4 17.3	65 GHz 70 GHz 56 GHz	10 04 dBm 50 66 dBm 46 88 dBm				Freq Offse 0 H

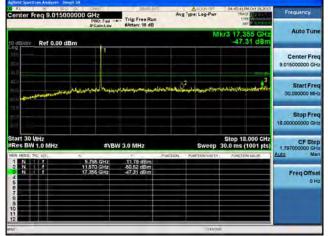
Antenna C

Antenna B

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





Antenna A

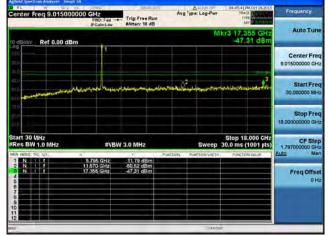
Center Freq 9.0150	00000 GHz PNO: Feat - IFGaint av	Trig: Free Run #Atten: 18 dB	Avg Type:		OHISLISEPH Oct 19,2013 TRACK 12,2013 TV9E DET 2015	Frequency
o eB/div Ref 0.00 d	Bm			Mkr	3 17.355 GHz -46.88 dBm	Auto Tune
ng 1000 2009						Center Free 9.015000000 GH
annan manya ana manada	mand	ey opikan walate	serve Caran	unorthe	**************************************	Start Free 30.000000 MH
त्रत्						Stop Free 18.00000000 GH
Start 30 MHz Res BW 1.0 MHz	#\B	W 3.0 MHz		Sweep 30	stop 18.000 CHz .0 ms (1001 pts)	CF Ste 1.797000000 GH
WER NEED THE ACO	×		Punction Punc	CERENARDER	PROTENVALUE	Auto Mar
	5,785 GHz 11,570 GHz 17,355 GHz	10.04 dBm 40.66 dBm 46.86 dBm				Freq Offse
5 6 7 9 9 10 11 12 12 12 12 12 12 12 12 12						
10				STATIS		

Antenna C

Antenna B

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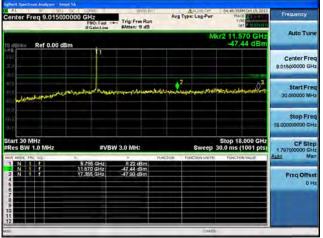
#### Conducted Spurs Peak, 5785 MHz, HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1





Center Freq 9.01500000		Trig: Free Run #Atten: 18 dB		e: Log-Pwr	DHISL 36PM Oct 19,201 TRACE TV9E CET	Frequency
to eB/div Ref 0.00 dBm	Auto Tune					
1000 3000 3000						Center Free 9.015000000 GH
and a second and a	-	ay yayadaa yaasaa kaba	en la	un jun er til na	www.antwarking	Start Free 30.000000 MH
ता ए 						Stop Fre 18.00000000 GH
Start 30 MHz #Res BW 1.0 MHz	#\B\	V 3.0 MHz	witch R	Sweep 3	Stop 18.000 GHz 0.0 ms (1001 pts)	CF Ste 1.797000000 GH Auto Ma
	5,785 GHz 11,570 GHz 17,355 GHz	10.04 dBm 40.66 dBm 46.98 dBm				Freq Offse 0 H
7 9 9 10 11 12 2 10						
490				STATUS		

Antenna C



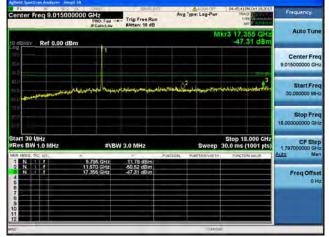


enter Freq 9.015000	000 GHz PNO: Feat - IF Gaint.tw	Trig: Free Rus #Atten: 18 dB	Avs	Type: Log-Pwr	DI-54 30PM Oct 19, 201 TRACE TOP TYPE TET STUDIE	Frequency	
Mkr3 17.355 GHz 9 sBirdie							
#1 miv 10.0						Center Free 9.015000000 GH	
and and and and the for	daman ya baara	atur yakasan Peru	Arnhouse	2 Mindrady when	sirisinharanan 13	Start Free 30.000000 MH	
nu 10.0 10.0						Stop Free 18.00000000 GH	
tart 30 MHz Res BW 1.0 MHz		W 3.0 MH2			Stop 18.000 GH: 30.0 ms (1001 pts	1 797000000 GH	
MAR HOOSE THE SEL	5.785 GHz 11.570 GHz 17.355 GHz	10.97 dBm -49.05 dBm -49.10 dBm	PUNCTION	PUNCTION WOTH	FUNCTION VILLUE	Auto Mar Freq Offse D H	
				CLATH	-		

Antenna D

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





Center Freq 9.01500000		Avg Type: Log-Pwr	04/51:36PM Get 19,2013 TWACK 10 TV98 Cet 20000000	Frequency
ro dB/drv Ref 0.00 dBm	Auto Tune			
				Center Fre 9.015000000 GH
allo allo allo allo allo allo allo allo	an aga ya da aya aya da ay	a the same and the	Antone mention	Start Fre 30.000000 MH
त्र र दिने				Stop Fre 18.00000000 GH
Start 30 MHz Res BW 1.0 MHz	#VBW 3.0 MHz	Sweep S	Stop 18.000 GHz 80.0 ms (1001 pts)	CF Ste 1.797000000 GH Auto Ma
1 N 1 C 1	5,785 GHz 10,04 dBm 11,570 GHz 50,66 dBm 17,355 GHz 46,88 dBm			Freq Offse 0 H
7				
90		STATUS		

Antenna C



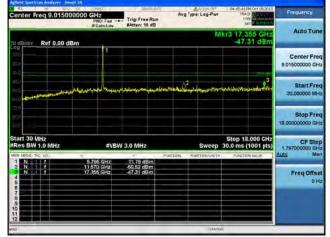


PNO: Fest ~ IFGain1.tw	Atten: 18 dB	Avg Type: Log-Pw	THACE DO THE	Frequency			
0 08/dity Ref 0.00 dBm - 48.10 dBm - 48.10 dBm							
				Center Free 9.015000000 GH			
mahan	مەيەر بەت بەت بىلەر مەت بە	ntraces and a spore	an the second	Start Free 30 000000 MH			
				Stop Fre 18.00000000 GH			
#VB				CF Step 1 797000000 GH Auto Ma			
5 785 GHz 11 570 GHz 17 355 GHz	10.97 dBm -49.05 dBm -49.10 dBm	UNCTON PONCION-WOT	H FUNCTION VALUE	Freq Offse 0 H			
	1 ,	1 	#VBW 3.0 MH:         Sweep           \$758 MH:         \$95 Mm	Stop 18,000 GHz         Stop 18,000 GHz           #VBW 3.0 MHz:         Stop 18,000 GHz           \$756 GHz         192 GHz           \$756 GHz         192 GHz			

Antenna D

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





Center Freq 9.01500000		Trig: Free Run #Atten: 18 dB		e: Log-Pwr	DHISL 36PM Oct 19,201 TRACE TV9E CET	Frequency
to eB/div Ref 0.00 dBm				Mk	r3 17,355 GHz -46.88 dBm	Auto Tun
1000 3000 3000						Center Free 9.015000000 GH
and a second and a s	-	ay yayadaa yaasasaa	en la	un jun er til na	www.antwantwo	Start Free 30.000000 MH
ता ए 						Stop Fre 18.00000000 GH
Start 30 MHz #Res BW 1.0 MHz	#\B\	V 3.0 MHz	witch R	Sweep 3	Stop 18.000 GHz 0.0 ms (1001 pts)	CF Ste 1.797000000 GH Auto Ma
	5,785 GHz 11,570 GHz 17,355 GHz	10.04 dBm 40.66 dBm 46.98 dBm				Freq Offse 0 H
7 9 9 10 11 12 2 10						
490				STATUS		

Antenna C



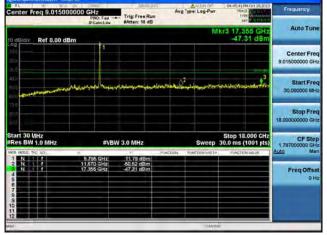


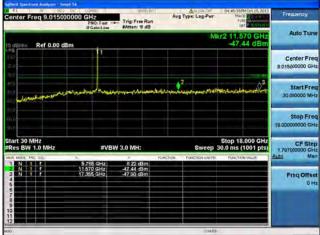
Center Freq 9.01500000			Avg Type: Log-Pwr	04:54:30 PM Oct 19, 2013 THACE 12, 2014 TYPE 181 P 10101100	Frequency			
0 dBidle Ref 0.00 dBm								
29 mv 50					Center Free 9.015000000 GH			
41.0	malan	مترهور بالإربقي ملهم مرتم	un and a service of the service of t	veijeten het anger $k_{eff}^3$	Start Free 30.0k0000 MH			
nu hiti 90 c					Stop Free 18.00000000 GH			
Start 30 MHz Res BW 1.0 MHz		W 3.0 MH2		Stop 18.000 GHz 30.0 ms (1001 pts)	CF Step 1 79700000 GH Auto Mar			
1 N 1 F N 1 F N 1 F	5 785 GHz 11 570 GHz 17 355 GHz	10.97 dBm -49.05 dBm -49.10 dBm	NETION. PUNCTION WOTH	FUNCTION VALUE	FreqOffse			
6 7 9 9								
			CTATE:					

Antenna D

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



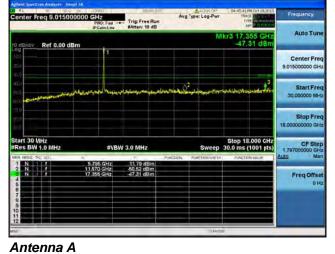


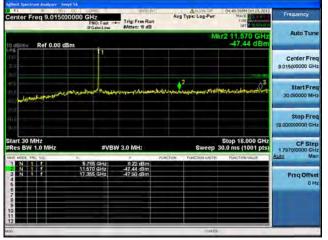
Antenna A

Antenna B

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





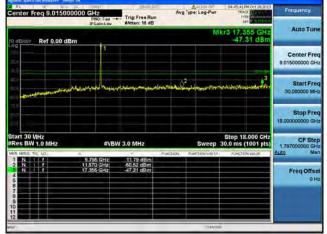
Antenna B

enter Freq 9.0150	000000 GHz PNO: Fast - IFGaind av	Trig: Free Run #Atten: 18 dB	Avg Type:		DAISL36PM Oct 19,2013 TRACE TVVE CET	Frequency
eB/div Ref 0.00 d	Auto Tune					
						Center Free 9.015000000 GH
and the second second	, and a second a second		a sun g <sup>2</sup> an	سيسيم المساس	one-enable	Start Free 30.000000 MH
10						Stop Free 18.00000000 GH
tart 30 MHz Res BW 1.0 MHz	≓\B	W 3.0 MHz		Sweep 30	top 18.000 CHz 0 ms (1001 pts)	CF Step 1.797000000 GH Auto Mar
	5.785 GHz 11.570 GHz 17.355 GHz	10.04 dBm 40.66 dBm 46.89 dBm	-romunian - rom	100-100-10	Proceedings -	Freq Offset 0 Hz
				STATUS		

Antenna C

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





Center Freq 9.01500000				e: Log-Pwr	OHISL 36PM Oct 19,2013 THORE TO THE	Frequency		
to eB/div Ref 0.00 dBm								
	1					Center Fre 9.015000000 GH		
and a second and a	angen angener	ringnikurrensessen		-unorthead	**************************************	Start Fre 30.000000 MH		
19 19						Stop Fre 18.00000000 GH		
Start 30 MHz #Res BW 1.0 MHz		3.0 MHz	with ha	Sweep 3	Stop 18.000 GHz 0.0 ms (1001 pts)	CF Ste 1.797000000 GH Auto Ma		
	5,785 GHz 11,570 GHz 17,355 GHz	10.04 dBm 60.66 dBm 46.88 dBm				Freq Offse 0 H		
6 7 9 9 10 11								
12 COLUMN 1				STATUS				

Antenna C





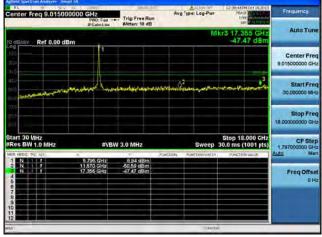
Center Freq 9.015000	000 GHz PBO: Fest - IFGaint.tw	Trig: Free Run #Atten: 18 dB	Ave	Type: Log-Pwr	DH:54 30 PM Oct 19, 201 THAOL 22 TYPE THE PROVIDENT	Frequency
o aBirdia Ref 0.00 dBr	Auto Tune					
	1					Center Free 9.015000000 GH
andrena under for	damara hana	uturquataser piqued	mener	2 hindestowner	airistahdinan an 13	Start Free 30 0k0000 MH
900						Stop Free 18.00000000 GH
Start 30 MHz FRes BW 1.0 MHz	#VB	W 3.0 MHz	FUNCTION	Sweep S	Stop 18.000 GH2 30.0 ms (1001 pts)	CF Step 1 797000000 GH Auto Mar
1 N 1 F N 1 F N 1 F	5 765 GHz 11 570 GHz 17 355 GHz	10.97 dBm -49.05 dBm -49.10 dBm	Punction.	- ration were	POINT FORM VALUE	Freq Offse D H
6 7 9 9						
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Antenna D

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

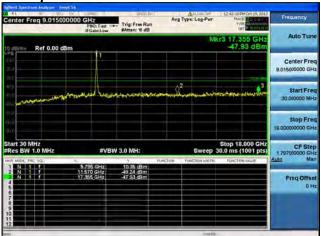


Antenna A

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Antenna A

Antenna B

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





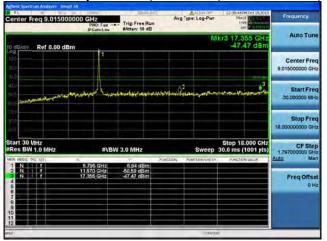
Frequency	25PM Oct 19,2013 NACE 19,2013 NVR 2000 0000		Avg Type: L	e Run 8 dB			00000 G			Cent
Auto Tune	Mkr3 17.365 GHz debuly Ref 0.00 dBm47.82 dBm									
Center Fre 9.015000000 GH						1				
Start Fre 30,000000 MH	- and an experimental	uflinneriter		panahanan	-	en has	wherear	-	-	410 410 510
Stop Fre 18.00000000 GH										710 777
CF Ste 1.797000000 GH Auto Ma	18.000 GHz s (1001 pts)	eep 30.0			V 3.0 MHz	#\B	ĸ	0 MHz	30 MH BW 1.	Res
Freq Offse				Birti	7 74 di -49,16 di -47 82 di	95 GHz 70 GHz 56 GHz		1		1
										7890
									-	12

Antenna C

0000 GHz PHO: Fest --- Trig: Free Run RAtten: 19 dB Avg Type: Log-Fw nter Freq 9.0150 Auto Tu 47 93 Ref 0.00 dBm Center Fre 0<sup>2</sup> Start Fre 30 000000 M Stop Fre 18.0 Stop 18.000 GHz Sweep 30.0 ms (1001 pts) Start 30 MHz Res BW 1.0 MH CF Ste TVBW 3.0 MH 1.7970 M 5 795 GHz 11 570 GHz 17 355 GHz 10.35 dB -49.24 dB -47.93 dB Freq Offse



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



Center Freq 9.015000000		Trig: Free Run #Atten: 18 dB		e: Log-Pwr	12-45-38 PM Oct 19,2013 INAGE DE CONTRACTOR	Frequency		
ro eB/div Ref 0.00 dBm								
						Center Fre 9.015000000 GH		
200 200 200 200 2000-04-00-04-04-04-04-04-04-04-04-04-04-	and have	y <del>a</del> ju <del>ni</del> dhaahaa	my line	monthing	tions and an and a start	Start Free 30.000000 MH		
						Stop Fre 18.00000000 GH		
Start 30 MHz #Res BW 1.0 MHz	#\B	W 3.0 MHz	DACION PO	Sweep 3	Stop 18.000 CHz 0.0 ms (1001 pts)	CF Ste 1.797000000 GH Auto Ma		
N 1.5.C 17	570 GHz 570 GHz 7356 GHz	7.74 dBm 49.16 dBm 47.82 dBm				Freq Offse 0 H		
6 7 9 9 10 11 10 11 10								
				STATUS				

Antenna C



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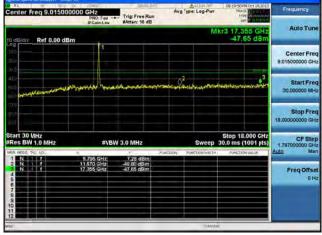
Center Freq 9.01500000	PRO: Feat -	Trig: Free Run #Atten: 15 dB	Avg Type: Log-Pwr	12:49:00 PM Oct 19, 2013 TMACE 12:00 PM TMACE 12:00 PM TMACE 12:00 PM TMACE 12:00 PM	Frequency
D dBidle Ref 0.00 dBm	Auto Tune				
29 mv 50					Center Free 9.015000000 GH
41.0	energy Conserver	สมประกอบเหรือสุดาราร	annal free and the	munanteral a	Start Free 30 010000 MH
nu) hiù 90 c					Stop Free 18.00000000 GH
Start 30 MHz Res BW 1.0 MHz	#VB	N 3.0 MH2		Stop 18.000 GHz 30.0 ms (1001 pts)	CF Ster 1 797000000 GH Auto Ma
MA HODE THE ALL N.	5.795 GHz 11.570 GHz 17.355 GHz	7.15.dBm -50.53.dBm -49.45.dBm	PLANETICAL PLANETICAL AND TH	FUNCTION VALUE	Freq Offse 0 H
2					

Antenna D

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

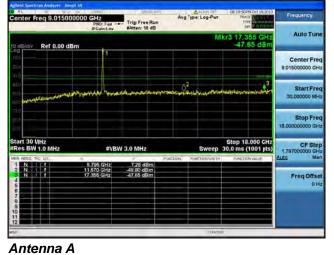


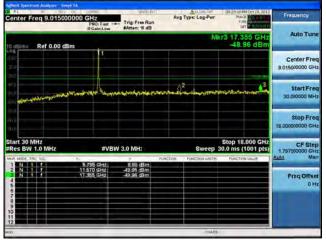
Antenna A

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



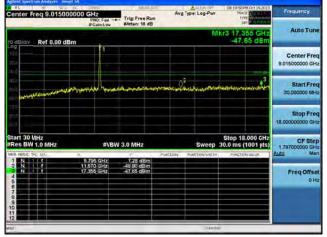


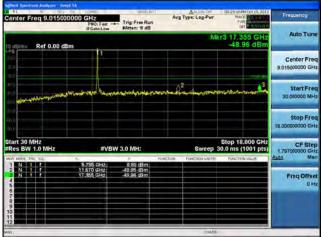
Antenna B

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



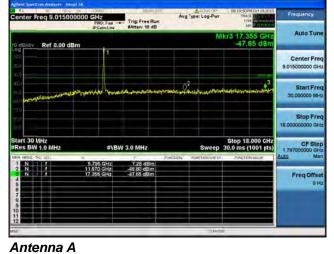


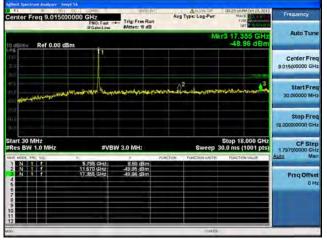
Antenna A

Antenna B

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





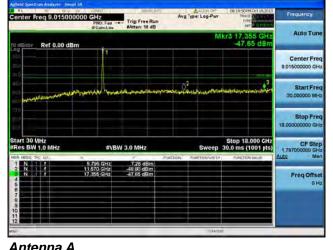
Antenna B

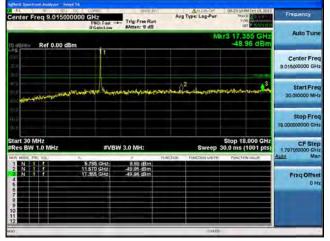
Center Freq 9.	015000000 GHz	Fast Trig Fre	e Run		Log-Pwr	TRAC	Cet 19,2013	Frequency
	0.00 dBm				M	49.3	55 GHz 15 dBm	Auto Tun
100 200		1						Center Fre 9.015000000 GH
atio	matheman	masserman	<b>et</b> terander	2 <sup>2</sup> m	inter the state	mi-Itaquidd	3	Start Fre 30.000000 MH
त्रः ***								Stop Fre 18.00000000 GH
Start 30 MHz #Res BW 1.0 Mi	Hz	#VBW 3.0 MH	z		Sweep	Stop 18. 30.0 ms (1	001 pts)	CF Ste 1.797000000 GH
1 N N R	× 5.795 0	Hz 6.56 c		DN PLR	C105-VID1H	Pacto	PARTIE:	<u>Auto</u> Ma
2 1 1 1	11.570 G 17.355 G	Hz 60.62 c Hz 49.35 c	Bm Bm					Freq Offse
7 9 9 10								
100				_	STATIS	-		

Antenna C

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





Antenna B

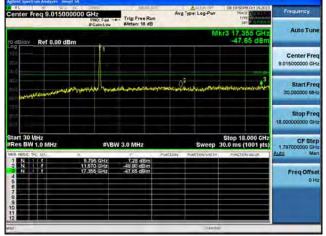
~	ne	,,,,	ıa.	~	

Center Freq 9.015000000	GHA Prio: Fast -	Trig: Free Run	Avg Type: Log-Pwr	DB28/44/M Oct 19,2013 TRACE D Cot 19,2013 TYPE CET 2005 5700	Frequency
to dB/drv Ref 0.00 dBm			M	r3 17.355 GHz -49.35 dBm	Auto Tune
	1				Center Fred 9.015000000 GH
all and a state of the state of	any hyper	n American Manatoria	Hundlin minger back	ามวางคุมมูปสาวาร <mark>3</mark>	Start Free 30.000000 MH
ា៖ 					Stop Free 18.00000000 GH:
Start 30 MHz #Res BW 1.0 MHz	#\B\	V 3.0 MHz	Sweep :	Stop 18.000 CHz 30.0 ms (1001 pts)	CF Step 1.797000000 GH Auto Mar
	5.795 GHz 1.570 GHz 7.355 GHz	6.56 dBm 60 62 dBm 49.35 dBm			Freq Offse 0 H
			ciàtics		

Antenna C

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





Antenna A

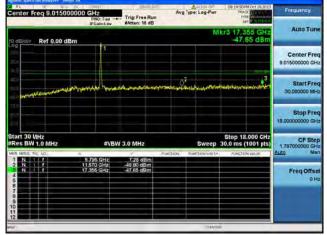
Center Freq 9.015000000	GHA Philo: Fast - IFGain1 av	Trig: Free Run #Atten: 18 dB	Avg Type: Log-Pwr	DR26444M Oct 19,2013 TRACK 12 TVPE DET	Frequency
o eB/dry Ref 0.00 dBm			М	49.35 dBm	Auto Tune
	1				Center Free 9.015000000 GH
were about the second second second	and heres	herbonia advisations	mundin in an	misterial discovered and	Start Free 30,000000 MH
10 10					Stop Fre 18.00000000 GH
start 30 MHz Res BW 1.0 MHz	#\B	W 3.0 MHz	Sweep	Stop 18.000 GHz 30.0 ms (1001 pts)	CF Ster 1 797000000 GH
AR NEGE THE SEL X	5 795 GHz	5.56 dBm	SWEEKING PERCESSION PERCESSION	PROSENVALUE	Auto Mar
2 N 1 7 1	1.570 GHz 7.356 GHz	49.35 dBm			Freq Offse 0 H

Antenna C

Antenna B

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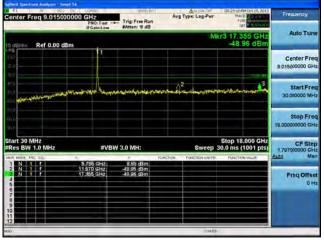
#### Conducted Spurs Peak, 5795 MHz, HT/VHT40, M0 to M7, M0.1 to M9.1





Center Freq 9.015000000 G	Philo: Fest -	Trig: Free Run		e: Log-Pwr	08:26:44/M Oct 19:201 TRACK 10:201 TVVE CET	Frequency
to devalue Ref 0.00 dBm	Auto Tuni					
						Center Fre 9.015000000 GH
and and a state of the state of	mlines	hethorycaetheaters	White and a street	-		Start Fre 30.000000 MH
						Stop Fre 18.00000000 GH
Start 30 MHz Res BW 1.0 MHz	#VB	W 3.0 MHz	action Pa	Sweep :	Stop 18.000 GHz 80.0 ms (1001 pts	CF Ste 1.797000000 GH Auto Ma
2 N I I 115	795 GHz 570 GHz 156 GHz	6,56 dBm 50 62 dBm 49.35 dBm				Freq Offse 0 H
7 9 9 10 11						
NO 10				STATUS	_	

Antenna C





Frequency	TRACE	Leg-Pwr		e Run 8 dB	1000		00000 G			-AL
Auto Tune	Mkr3 17.355 GHz dBirlie Ref 0.00 dBm - 49.14 dBm									
Center Fre 9.01500000 GH						1				
Start Fre 30.00000 MH	anna ann an 1997. Thank ann an 1997 ann an 19	وروبور	ung?	ange des	mana	Ann		eren	- Aller	
Stop Fre 18.00000000 GH										
CF Ste 1 79700000 GH Auto Ma	top 18.000 GHz 0 ms (1001 pts)	Sweep 3			V 3.0 MHz	≢VB		MHz	30 MH2 BW 1.0	tes
	FUNCTION VALUE	CRON-WIDTH	ICTION	Birt Sirt	6.06 df -49.37 df -49.14 df	95 GHz 70 GHz 55 GHz	11.5			
Freq Offse D H				210		1041				
_		21ATE			_	_		_	-	2

Antenna D

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





Center Freq 9.0150000		Trig: Free Run #Atten: 38 dB		e: Log-Pwr	DB:25:444PM Oct 19:20 TRACK D TRACK D TRACK D TRACK D TRACK	Frequency
o gevary Ref 0.00 dBm	Z Auto Tune					
100 300 300	1					Center Fred 9 015000000 GH
and and an and a start of the s	man lines	ienterations	Nuralin-	-	n topskiller og At	Start Free 30.000000 MH
ता ह मार्ग 						Stop Free 18.000000000 GH
Start 30 MHz FRes BW 1.0 MHz	#\B\	N 3.0 MHz	witch h	Sweep 3	Stop 18.000 GH	CF Step 1.797000000 GH Auto Mar
	5.795 GHz 11.570 GHz 17.355 GHz	5,55 dBm 50 52 dBm 49.35 dBm				Freq Offse 0 H
7 8 9 10 11						
90				STATUS		-

Antenna C



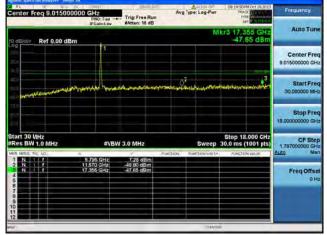


enter Freq 9.015000			Avg	Type: Log-Pwr	GRIGO 12PM Oct 19, 2 TRACE 12 TVPF	Frequency	
Mkr3 17.355 GHz odelnie Ref 0.00 dBm -49.14 dBm							
29 10.0	1					Center Fred 9.015000000 GH	
and and a second second	reprosed hours	an and the second and a	rend	2 hantongqalaan#hitu	nictronsicionalitie	Start Free 30 Ot0000 MH	
1940						Stop Free 18.00000000 GH	
Res BW 1.0 MHz	#VB	W 3.0 MHz	INCTION	Sweep	Stop 18.000 G 30.0 ms (1001 pt Function value	ts) 1 797000000 GH	
1 N 1 F N 1 F N 1 F	5 795 GHz 11 570 GHz 17 355 GHz	6.06 dBm -49.17 dBm -49.14 dBm	UNCTION	PLAN, DEDI WIE TH	FUNCTION VALUE	Freq Offse 0 H	
6 7 9 9							
			-	STATE			

Antenna D

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





Center Freq 9.01500000				ALLOG-PWT	DB256,44.PM Oct 19,2012 TRACK DECEMBER OF THE OCT 19,2012	Frequency
to eB/div Ref 0.00 dBm	Auto Tune					
1000						Center Free 9.015000000 GH
and a state of the	man lines	enhaveneetheware	Alveran		ni trapul dia ana dita	Start Free 30.000000 MH
70 0 97 0 97 0 97 0 97 0 97 0 97 0 97 0						Stop Fre 18.00000000 GH
Start 30 MHz #Res BW 1.0 MHz	#VBV	V 3.0 MHz	witch Po	Sweep :	Stop 18.000 GHz 30.0 ms (1001 pts)	CF Step 1.797000000 GH Auto Mar
	5.795 GHz 11.570 GHz 17.355 GHz	6.56 dBm 50 62 dBm 49.35 dBm			124201043	Freq Offse 0 H
7 9 10 11 12						
190				STATIS		1

Antenna C



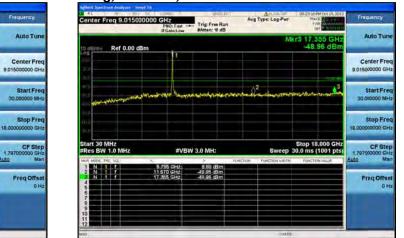


Center Freq 9.015000	000 GHz PB0: Fest - IF Galet Inv	Trig: Free Run #Atten: 15 dB	Avg	Type: Log-Pwr	GBIGO 12PM Oct 10, 20 TRACE DISCUSSION TVIER	Frequency
DaBinie Ref 0.00 dBr	Auto Tune					
249 1007 2000						Center Free 9.015000000 GH
and the second second	monthing	-	ment	2 halogotanthilig	automicercally.	Start Free 30 000000 MHz
900 010 90 c						Stop Free 18.00000000 GH
Start 30 MHz Res BW 1.0 MHz		W 3.0 MHz			Stop 18.000 GH 30.0 ms (1001 pt	2 CF Step 5) 1 79700000 GH
MPR HODE FRC SCL 1 N 1 F 2 N 1 F N 1 F 4	5 795 GHz 11 570 GHz 17 355 GHz	5.06 sBm -49.37 dBm -49.14 dBm	UNCTION	- PLINCTRON-WIDTH-	FUNCTION VALUE	Freq Offset
9						

Antenna D

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Avg Type: Log-P



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

18 00

47.65 dB

Stop 18.000 GHz Sweep 30.0 ms (1001 pts)

Antenna A

t 30 MHz s BW 1.0 I

g 9.01500

Ref 0.00 dBm

000 GHz

Trig: Free Run

#VBW 3.0 MHz

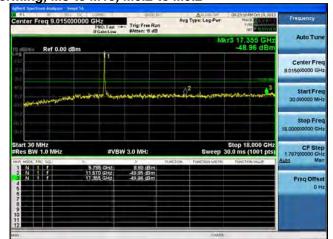
7 26 dB 49 80 dB 47 65 d9

5 795 GHz 11.570 GHz 17.355 GHz

Antenna B

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Avg Type: Log-P



cisco

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

47.65 dB

Stop 18.000 GHz Sweep 30.0 ms (1001 pts) Auto Tun

Start Fre

Stop Fre

CF Ste

Freq Offs

1.79700 Auto

Center Fre 9.015000000 GH

Antenna A

t 30 MHz s BW 1.0 I

g 9.01500

Ref 0.00 dBm

000 GHz

Trig: Free Run

#VBW 3.0 MHz

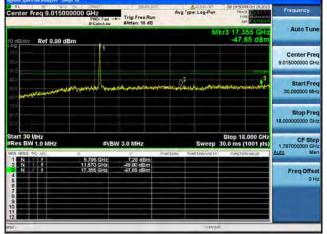
7 26 dB 49 80 dB 47 65 d9

5 795 GHz 11.570 GHz 17.355 GHz

Antenna B

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





Antenna A

enter Freq 9.01500	0000 GH2 PNO: Fast - IFGain1 av	Trig: Free Run #Atten: 18 dB	Avg Type: Log-Pwr	DB26,444M Oct 19,2013 TRACK 12,2013 TVVR	Frequency
dB/drv Ref 0.00 dB	Auto Tuni				
	1				Center Fred 9.015000000 GH
a long the open derived of	mountain	urraninations	orthur addition of the part of the	ministration of the second second	Start Free 30.000000 MHs
10					Stop Fred 18.00000000 GH:
tart 30 MHz Res BW 1.0 MHz	#\B	W 3.0 MHz	Sweep	Stop 18.000 GHz 30.0 ms (1001 pts)	CF Step 1.797000000 GH
A MERE THE SEL	к		Parcticity Parcticity Parcticity	PARTENVALUE	Auto Mar
	5 795 GHz 11 570 GHz 17 355 GHz	6,55 dBm 50,62 dBm 49,35 dBm			Freq Offset 0 Hz

Antenna C

Antenna B

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







enter Freq 9.0150	00000 GHz PND: Fest - IFGaind av	Trig: Free Run #Atten: 18 dB	Avg Type: Log-Pwr	DE25,444 PM Oct 19,2013 TRACK DE25 FV98 DET 20010000	Frequency
dB/div Ref 0.00 d	Bm ,		M	49.35 dBm	Auto Tune
					Center Fred 9.015000000 GHz
n.S. ogel ber bridge direct	shawen have	herbonication	orthur addition of the part of the	ารมากระเปลาการใช้ที่ 1	Start Free 30.000000 MH
ao					Stop Free 18.00000000 GH
tart 30 MHz Res BW 1.0 MHz	#\B	W 3.0 MHz	Sweep	Stop 18.000 CHz 30.0 ms (1001 pts)	CF Ster 1.797000000 GH
RT NEED THE SEA	к		PUNCTION PUNCTION-WRITH	PRODUCE	Auto Mar
1 N 1 F 2 N 1 F 3 N 1 F	5.795 GHz 11.570 GHz 17.355 GHz	6,55 dBm 50,62 dBm 49,35 dBm			Freq Offse 0 Hi
			CTATIO		

Antenna C

Antenna B

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





Antenna A

Center Freq 9.0150	00000 GHz PND: Feat - IFGaint av	Trig: Free Run SAtten: 18 dB	Avg Type: Log-Pwr	DR26,444M Oct 19,2013 TRACE 10 TV98 DET 2010000	Frequency
elliar Ref 0.00 c	Auto Tune				
100) 2009	1				Center Free 9.015000000 GH
all and the second second second	approximptions	distribution and designed the	water a design of the second		Start Free 30.000000 MH
त्र :					Stop Free 18.00000000 GH
Start 30 MHz Res BW 1.0 MHz	#\B	W 3.0 MHz	Sweep	Stop 18.000 CHz 30.0 ms (1001 pts)	CF Ster 1.797000000 GH
WA NEED NO 42	к		Punction Punction-weath	IT PRACENVALUE	Auto Mar
1 N I F 2 N I F N I F	5 795 GHz 11 570 GHz 17 355 GHz	6,56 dBm 50 62 dBm 49,35 dBm			Freq Offse
6 7 9 9 10					1

Antenna C

Antenna B

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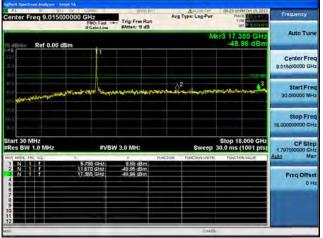
#### Conducted Spurs Peak, 5795 MHz, HT/VHT40 Beam Forming, M0 to M7, M0.1 to M9.1





Center Freq 9.015000000		Avg Type: Log-Pwr	DE25,444M Oct 19,2013 TRACK DE15,2013 TVPE CET PUTLOVI	Frequency
to dB/dry Ref 0.00 dBm	Auto Tune			
				Center Fre 9.015000000 GH
and and and an and a state of the state of t	and have a standard to a second	orderal and and an	ารมากระเปลากระ <sup>3</sup> ชัก	Start Fre 30.000000 MH
त्तव हार्थ				Stop Fre 18.00000000 GH
Start 30 MHz Res BW 1.0 MHz	#\BW 3.0 MHz	Sweep	Stop 18.000 GHz 30.0 ms (1001 pts)	CF Ste 1.797000000 GH Auto Ma
	5.795 GHz 5.56 dBm 1.570 GHz 80.62 dBm 7.355 GHz 49.35 dBm			Freq Offse
7				
90		STATIS		

Antenna C





Center Freq 9.0150000		Trig: Free Run #Atten: 18 dB		Leg-Pwr	DEGO 120M OCT 10, TRACE D 2 P TVPP 16T STUDIO	Frequency
o dBidia Ref 0.00 dBm	Auto Tune					
22 m) 30	1					Center Free 9.015000000 GH
and the second second second second	www.hvm	an a	manufac	migula Million	aitemurnalt	3 Start Free 30.0k0000 MH
90.0 90.0						Stop Free 18.00000000 GH
Start 30 MHz FRes BW 1.0 MHz	#VB	N 3.0 MHz		Sweep	Stop 18.000 G 30.0 ms (1001 p	(S) 1 797000000 GH
IN T T	5 795 GHz 11 570 GHz 17 355 GHz	6.06 dBm -49.37 dBm -49.14 dBm	UNCTION P	anchion-wip th	FUNCTION VALUE	Auto Mar Freq Offse
4 6 6 7 8 9 10						DH

Antenna D

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





Center Freq 9.0150000		Trig: Free Run #Atten: 38 dB		e: Log-Pwr	DB:25:444PM Oct 19:20 TRACK D TRACK D TRACK D TRACK D TRACK	Frequency
Mkr3 17.355 GHz 10 dB/d# Ref 0.00 dBm -49.35 dBm						
100 300 300	1					Center Fred 9 015000000 GH
and and an and a start of the s	man lines	ienterations	Nuralin-	-	n topskiller og At	Start Free 30.000000 MH
ता ह मार्ग 						Stop Free 18.000000000 GH
Start 30 MHz FRes BW 1.0 MHz	#\B\	N 3.0 MHz	witch h	Sweep 3	Stop 18.000 GH	CF Step 1.797000000 GH Auto Mar
	5.795 GHz 11.570 GHz 17.355 GHz	5,55 dBm 50 52 dBm 49.35 dBm				Freq Offse 0 H
7 8 9 10 11						
90				STATUS		-

Antenna C





0 GHz	g: Free Run	g Type: Log-Pwr	CRICOLLEPPH OCT 10, 2013 TRACE REPORT	Frequency Auto Tune	
Mkr3 17.355 GHz 10 aBirdi # Ref 0.00 dBm49,14 dBm -49,1					
1				Center Fred 9.015000000 GHz	
woon Assessme	menonstand	2 Antongular Weber	antropacional terr	Start Free 30 000000 MHz	
				Stop Free 18.00000000 GH	
	MH2	Sweep 3	0.0 ms (1001 pts)	1 79700000 GH	
5795 GHz 6	.06 dBm .17 dBm	RINCTION-WOTH	FUNCTION VALUE	Auto Mar	
17,303,642, 49	14 d9m			Freq Offse 0 H	
	PhD: Fai 10 If Gald.hw dd #VEW 3.0 576 542: 45	Pilot, Faar         Trig Free Ran           #Colint.tw         #Atten: 16 dB           1         1           #VBW 3.0 MH;         #VEW 3.0 MH;           5705.cH2         609 dBm           1570 6H2         409 dBm	PBQ:F.Ba 17g / Fa Ran #Acten: % 40 Mit #VEW 3.0 MH: Sweep 3 576 GHz: 80 GBm 1576 GHz: 80 GBm	Mito Faal         Trig Free Ran         Trig Free Ran           If Calut         Mitra 17,335 GHz         .49,14 dBm           .49,14 dBm         .49,14 dBm         .49,14 dBm           .49,14 dBm         .49,14 dBm         .49,14 dBm           .5789 GHz         .509 Bit.000 GHz         .500 Sm (1001 pts)           .5789 GHz         .69,37 dBm         .7960m	

Antenna D

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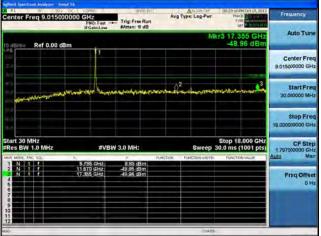
#### Conducted Spurs Peak, 5795 MHz, HT/VHT40 Beam Forming, M16 to M23, M0.3 to M9.3





Center Freq 9.015000000		Avg Type: Log-Pwr	DE25,444M Oct 19,2013 TRACK DE15,2013 TVPE CET PUTLOVI	Frequency
to dB/dry Ref 0.00 dBm	Auto Tur			
				Center Fre 9.015000000 GH
and and and an and a state of the state of t	and have a standard to a second	ordered and interest	ารมากระเปลากระ <sup>3</sup> ชัก	Start Fre 30.000000 MH
त्तव हार्थ				Stop Fre 18.00000000 GH
Start 30 MHz Res BW 1.0 MHz	#\BW 3.0 MHz	Sweep	Stop 18.000 GHz 30.0 ms (1001 pts)	CF Ste 1.797000000 GH Auto Ma
	5.795 GHz 5.56 dBm 1.570 GHz 80.62 dBm 7.355 GHz 49.35 dBm			Freq Offse
7 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9				
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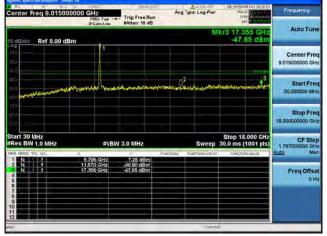


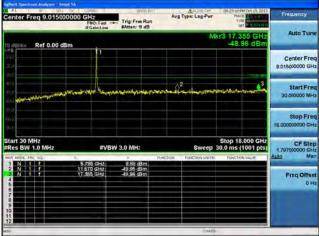
Center Freq 9.0150000	PRO: Fest	Trig: Free Run #Atten: 18 dB	Avg Type: Log-Pwr	0830 1294 Oct 19, 2013 TRACE 2 2 2 1 1 7/80 161	Frequency
Mkr3 17.355 GHz 10 dBinie Ref 0.00 dBm -49.14 dBm					
22 mu 100					Center Free 9.015000000 GH
400	upport him		Man Burger and	mitmumation	Start Free 30 000000 MH
90.0 90.0					Stop Fre 18.00000000 GH
Start 30 MHz Res BW 1.0 MHz	#VB\	V 3.0 MHz	Sweep	Stop 18.000 GHz 30.0 ms (1001 pts)	CF Ster 1.797000000 GH Auto Ma
1 N 1 F 2 N 1 F N 1 F 6 6	5.795 GHz 11.570 GHz 17.355 GHz	fi 06 dBm 49 37 dBm 49 14 dBm			Freq Offse 0 H
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Antenna D

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



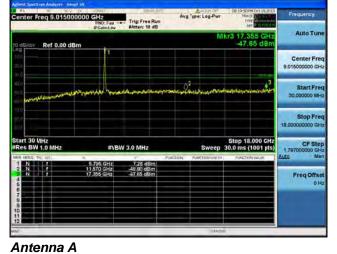


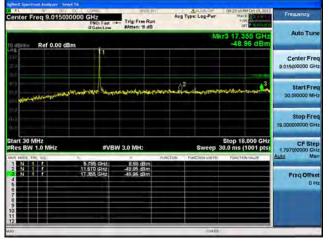
Antenna A

Antenna B

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





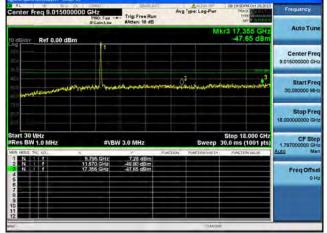
Antenna B

enter Freq 9.01500000		Trig: Free Run #Atten: 18 dB		MADON OF	DE26,44 PM Oct 19,2013 TRACK 12 FV9E DET 200 TRACK	Frequency
Bidy Ref 0.00 dBm				MI	49.35 dBm	Auto Tune
						Center Free 9.015000000 GH
- Complete the state of the	manham	betherenanderen	rething and	minsenters	กษาวงกุมมุ่งไดกกระกังไร่ไป	Start Free 30.000000 MH:
						Stop Free 18.00000000 GH
art 30 MHz Res BW 1.0 MHz	#\B	W 3.0 MHz		Sweep	Stop 18.000 CHz 30.0 ms (1001 pts)	CF Step 1.797000000 GH
R N(62 (%) 62.) >	5.795 GHz 11.570 GHz 17.355 GHz	6.56 dBm -60 62 dBm -49.36 dBm	Partick	PLACEDIS-VIRGEN	Pactoniace	Freq Offset

Antenna C

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





Center Freq 9.01500000		Avg Type: Log-Pwr	DR26/44/M Oct 19,2013 TRACK 12 TVPE Cert P R months	Frequency
o dB/dry Ref 0.00 dBm		M	49.35 dBm	Auto Tune
				Center Free 9.015000000 GH
allo	ways have some and	worder and work of the	manufamentari	Start Free 30.000000 MH
त्राव हार्य				Stop Fre 18.00000000 GH
Start 30 MHz Res BW 1.0 MHz	#VBW 3.0 MHz	Sweep	Stop 18.000 GHz 30.0 ms (1001 pts)	CF Ster 1.797000000 GH Auto Ma
	5.735.GHz 5.87 dBm 1.570 GHz 500.62 dBm 7.355.GHz 49.35 dBm			Freq Offse 0 H
7 9 9 10				
12		STATIS		

Antenna C





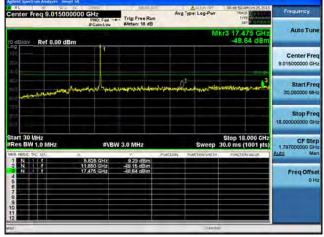
enter Freq 9.015000			Avg	Type: Log-Pwr	GRIGO 12PM Oct 19, 2 TRACE 12 TVPF	Frequency	
Mkr3 17.355 GHz 9 sBidle							
29 10.0	1					Center Fred 9.015000000 GH	
and and a second second	reprosed here	an and the second and	rend	2 hantongqalaan#hitu	nictronsicionalitie	Start Free 30 Ot0000 MH	
1940						Stop Free 18.00000000 GH	
Res BW 1.0 MHz	#VB	W 3.0 MHz	INCTION	Sweep	Stop 18.000 G 30.0 ms (1001 pt Function value	ts) 1 797000000 GH	
1 N 1 F N 1 F N 1 F	5 795 GHz 11 570 GHz 17 355 GHz	6.06 dBm -49.17 dBm -49.14 dBm	UNCTION	PLAN, DOM WE TH	FUNCTION VALUE	Freq Offse 0 H	
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			-	STATE			

Antenna D

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

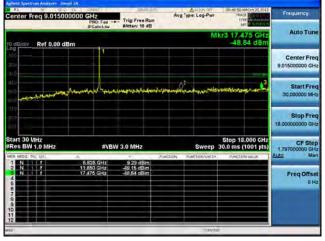


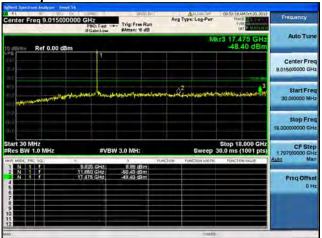
Antenna A

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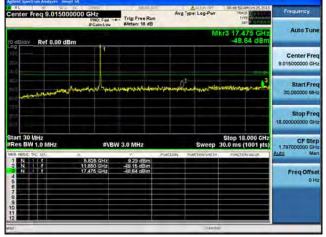
Antenna A

Antenna B

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





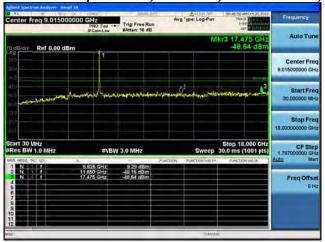
Center Freq 9.015000000		Ava Type: Log-Pwr	1 08:55.49 AMOCT 20, 2013 TRACK 11 20 0 TVPE CET 2 0 11 20 0	Frequency
to dB/div Ref 0.00 dBm		MI	46.39 dBm	Auto Tune
				Center Free 9.015000000 GH
مالية من تركيم المركيم ا	موادر معظم فسيهزم مرغها	and an officer and the	Cuplement and Alines	Start Free 30.000000 MH
				Stop Free 18.00000000 GH
Start 30 MHz #Res BW 1.0 MHz	#VBW 3.0 MHz	Sweep	Stop 18.000 CHz 30.0 ms (1001 pts)	CF Ster 1.797000000 GH Auto Mar
1 N 1 T 5 2 N 1 T 17 7 N 1 C 17 7 9 9 9 9 9	825 GHz 934 dBm 850 GHz 49 62 dBm 476 GHz 46.39 dBm			Freq Offse 0 H

Antenna C

PHO: Fest ---- Trig: Free Run PHO: Fest ---- RAtten: 15 dB Avg Type: Log-Fw nter Freq 9.0150 Auto Tu 7.475 C Ref 0.00 dBm Center Fre Start Fre 30.00000 M Stop Fre 18.0 Stop 18.000 GHz Sweep 30.0 ms (1001 pts) Start 30 MHz Res BW 1.0 MH CF Ste TVBW 3.0 MH 1.7970 M 5.825 GHz 11.650 GHz 17.475 GHz -50,40,45 -49,40,49 Freq Offse



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



Center Freq 9.015000000		Trig Free Run #Atten: 18 dB		e: Log-Pwr	100-55.49 AMOCT 20, 2013 TRACK 11 2000 FV9E CET 2000 544	Frequency
ro eB/div Ref 0.00 dBm				Mik	r3 17.475 GHz -46.39 dBm	Auto Tune
	1					Center Free 9.015000000 GH
410	44. nyear	a piperan in the sector of	e and the second	emention	3 Cushquarada ang Alinda	Start Free 30.000000 MH
जा 0 909 						Stop Free 18.00000000 GH
Start 30 MHz #Res BW 1.0 MHz	#\B\	V 3.0 MHz	action Pa	Sweep 3	Stop 18.000 CHz 0.0 ms (1001 pts)	CF Ster 1.797000000 GH Auto Ma
	5.825 GHz 1.850 GHz 7.476 GHz	9 34 dBm -49 52 dBm -48 39 dBm				Freq Offse 0 H
7						
19Q)				STATUS		

Antenna C



cisco



	G 9.0150	PRO: Fest - IFGaint.tow	- Trig: Free Run #Atten: 18 dB	Avg Typ	e Leg-Pwr	TRACE D		Frequency
0 dB/die	Ref 0.00 d	Bm ,			M	r3 17.475 -46.59		Auto Tune
.10.0							-	Center Fre
400	Non States	man	yapın yanışlı Martanesia	mandley at	-	daan karana kara	3	Start Free
1940 60.0 96 c							18	Stop Free
Start 30 MH	.0 MHz	₹VB	W 3.0 MH2	NCION TR	Sweep S	Stop 18.00 30.0 ms (100	01 pts)	CF Step 797000000 GH
	1	5.825 GHz 11.850 GHz 17.475 GHz	7.49.dBm 49.50.d5m 45.59.d8m			, and the second		Freq Offse
7 9 10								

Antenna D

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Freq

Auto Tu

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Start Fre

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18.0

1.79700000 G

#### Avg Type: Log-Fw Avg Type: Log-Pu g 9.01500 er Freq 9.0150 0000 GHz 0 GHz Trig: Free Run - Trig: Free Run RAtten: 18 dB Auto Tun 7.475 G 48.64 d8 7.475 G 48.40 d Ref 0.00 dBm Ref 0.00 dBm Center Fre 9.015000000 GH Start Fre 30.000000 MI Stop Fre 18 00 Stop 18.000 GHz Sweep 30.0 ms (1001 pts) Stop 18.000 GHz Sweep 30.0 ms (1001 pts) t 30 MHz s BW 1.0 I CF Ste Start 30 MHz Res BW 1.0 MH #VBW 3.0 MHz TVBW 3.0 MH 1.79700 Auto 5.825 GHz 11.650 GHz 17.475 GHz 9 29 dB -49 15 dB -48 64 dB 5 825 GHz 11 650 GHz 17 475 GHz 9 86 68 -50 40 49 -49 40 49 Freq Offs 01

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

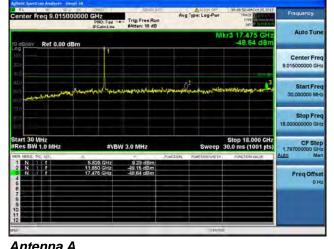
Antenna A



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





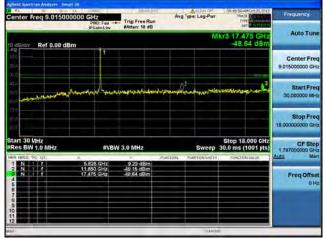
Antenna B

-		 	 •	
	_	_	-	

Center Freq 9.01500000	CHE PHO: Fast -	Trig Free Run	Avg Type: Log-Pwr	00:55.49 AMOCt 20, 2013 TRACK 1 2000 TVPE Cer 9 Constant	Frequency
to dB/drv Ref 0.00 dBm			M	kr3 17,475 GHz -46,39 dBm	Auto Tune
100 300 300					Center Freq 9.015000000 GHz
and and a second	Ald and the second	in provident of the second states of the	mar 2 minutes	Curshaman and Alimeter	Start Freq 30.000000 MHz
					Stop Fred 18.00000000 GH:
Start 30 MHz #Res BW 1.0 MHz	#\BI	V 3.0 MHz	Sweep	Stop 18.000 GHz 30.0 ms (1001 pts)	CF Step 1.797000000 GHs Auto Mar
	5.835 GHz 1.650 GHz 7.476 GHz	9 34 dBm 49 62 dBm 48 39 dBm			Freq Offset 0 Hz
			STATE		

Antenna C

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



enter Freq 9.01500000		Trig: Free Run #Atten: 38 dB		Log-Pwr	00-55.49 AMOCT 20, 2013 TRACK 120 2013 TVVR CET 20 T 2014	Frequency
dB/drv Ref 0.00 dBm				Miki	3 17.475 GHz -46.39 dBm	Auto Tuni
	1					Center Fre 9.015000000 GH
10 Ladar Marcanagerragerragerragerragerragerragerrage	which are an and a second	and an and an art of the start of	er marting	emerchine	uninerrent and Alimeter	Start Free 30,000000 MH
10						Stop Fre 18.00000000 GH
art 30 MHz Res BW 1.0 MHz	#\B	W 3.0 MHz		Sweep 3	Stop 18.000 CHz 0.0 ms (1001 pts)	CF Ste 1.797000000 GH Auto Ma
	5.825 GHz 11.850 GHz 17.476 GHz	9 34 dBm 49 62 dBm 48 39 dBm	savction - Po	eCtion-veolati	Padenvice	Freq Offse 0 H
				STATUS		

Antenna C





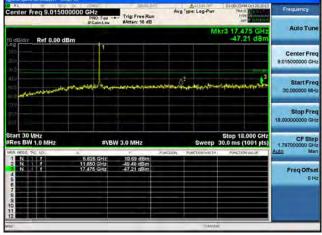
Center Freq 9.01500000		Trig: Free Run #Atten: 18 dB		Leg-Pwr	08:59:18.4MOct 20, TRACE TVM IET	Frequency
lo dB/die Ref 0.00 dBm	Auto Tune					
29 100 300						Center Fred 9.015000000 GHz
400	mahan	yan maring the states	mundler th	-hayayshur	dankanapatal	3 Start Freq
nu 010 95 c						Stop Freq 18.00000000 GHz
Start 30 MHz FRes BW 1.0 MHz	#VB	W 3.0 MHz	WEIDN - T FISH	Sweep :	Stop 18.000 G 30.0 ms (1001 p	Hz ts) t 79700000 GHz Auto Mar
1 N 1 1	5 825 GHz 11 850 GHz 17 475 GHz	7 49 dBm 49 50 dBm 45 50 dBm	34C034 134	Citaly-with	PUNCTER VALUE	FreqOffset
6 7 9 9 10						
11				CTATH		

Antenna D

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

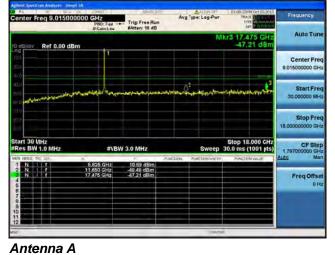


Antenna A

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



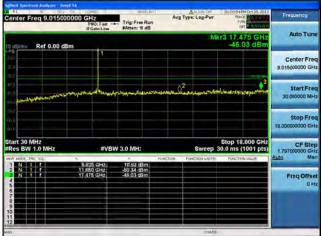


Antenna B

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



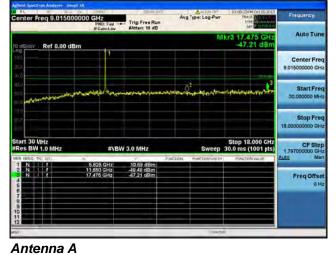


Antenna A

Antenna B

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





Antenna B

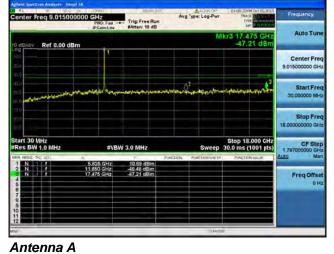
enter Freq 9.015000000 GHz		Trig: Free Run #Atten: 18 dB		ELOG-PWT	D1:07:23PM Oct 20,2013 INACE D2:07:00 rive cer	Frequency
Bildiv Ref 0.00 dBm				M	48.05 dBm	Auto Tune
	1					Center Freq 9.015000000 GHz
unprovision of the marks		line southernerse	any Ct.	shullde	andren protection	Start Free 30.000000 MH
ae 						Stop Free 18.00000000 GH:
tart 30 MHz Res BW 1.0 MHz	#\BW	3.0 MHz		Sweep	Stop 18.000 GHz 30.0 ms (1001 pts)	CF Step 1.797000000 GH
Res BW 1.0 MHz	GHz	9 05 dBm	with he	Sweep	Stop 18.000 GHz 30.0 ms (1001 pts) Pacton wor	
Res BW 1.0 MHz	GHz	×	with ha		30.0 ms (1001 pts)	1.797000000 GH
Res BW 1.0 MHz In Mole front ADL X 1 N 1 5825 2 N 1 1055 N 1 11055 N 1 1 117,4761 5	GHz	9.05 dBm 49.95 dBm	oction rus		30.0 ms (1001 pts)	1.797000000 GH Auto Mar Freq Offse

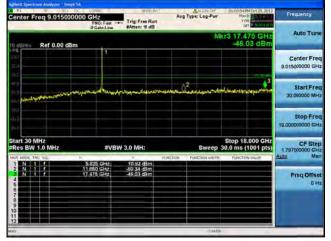
Antenna C

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





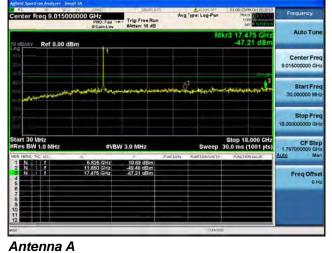
Antenna B

enter Freq 9.015000000 GHz Frains	ast Trig: Free Rus	Avg Type: Log-Pw		Frequency
dB/drv Ref 0.00 dBm			48.05 dBm	Auto Tune
				Center Freq 9.015000000 GHz
in production and the man of the	المرميعيك والمردر والمعيموس	many lange in	lan martine and south	Start Freq 30.000000 MHz
ae				Stop Freq 18.00000000 GHz
tart 30 MHz Res BW 1.0 MHz #	#VBW 3.0 MHz	Swee	Stop 18.000 GHz 30.0 ms (1001 pts)	CF Step 1.797000000 GH3
N NEE DC 52. X	iz 9.05 dBm	-Parcticle Parcticis-web	HI PERSENVALUE	Auto Man
2 N F 11 850 GH N F 17 476 GH	49.95 dBm			Freq Offset 0 Hz
				1

Antenna C

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





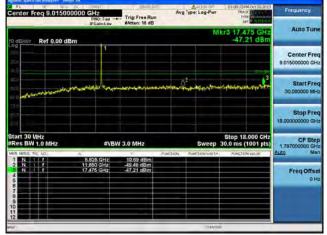
Antenna B

enter Freq 9.01500000		Trig: Free Run #Atten: 18 dB		e: Log-Pwr	DEDT-23PM Oct 20,2013 TRACE DETT	Frequency
Bidiv Ref 0.00 dBm				Mk	r3 17,475 GHz -48.05 dBm	Auto Tune
	1					Center Fre 9.015000000 GH
in printer martin	an all all a	Waliner Baselanner And	and and a start	Shulder	andream protocold	Start Fre 30.000000 MH
a e 19						Stop Fre 18.00000000 GH
tart 30 MHz Res BW 1.0 MHz	#\B	W 3.0 MHz		Sweep 3	Stop 18.000 CHz 0.0 ms (1001 pts)	CF Ste 1.797000000 GH
	5.825 GHz	9.05 dBm	Swittich Pla	CLOS-VID1H	PROTENVALUE	Auto Ma
		-49.95 dBm				
	1 850 GHz 7.476 GHz	48.06 dBm				Freq Offse
	1.850 GHz 7.476 GHz	48.05 dBm				

Antenna C

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





Center Freq 9.01500000		Trig: Free Run #Atten: 18 dB		e: Log-Pwr	D1:07:23PM Oct 20,201 TRACK D CT 20,201 TVM CET C CT 20,201	Frequency
to dB/div Ref 0.00 dBm				Mk	r3 17,475 GH: -48.05 dBm	
100 300 300	1					Center Fre 9.015000000 GH
and water and an and the second	and a start	halionar baset almost phyl	my C.	Non-United	notor particular	Start Fre 30.000000 MH
						Stop Fre 18.00000000 GH
Start 30 MHz #Res BW 1.0 MHz	#\BI	W 3.0 MHz	action ha	Sweep 3	Stop 18.000 CH: 0.0 ms (1001 pts	CF Ste 1.797000000 GH Auto Ma
	5.825 GHz 11.850 GHz 17.476 GHz	9 05 dBm 49.95 dBm 48.05 dBm				Freq Offse 0 H
7						
690)				STATUS		

Antenna C





Center Freq 9.0150	PROLEEN		Avg Type: Log	Pwr TRACE Part	Frequency
o dBidle Ref 0.00 d		and an and		Mkr3 17.475 GH	
*9 miv 100					Center Fred 9.015000000 GHz
Bronwing and Anna	and south and and	fry any cristic in function of the set	mailiners	ating-goodsaccorestion	Start Free 30.000000 MH
010 010 95 c					Stop Free 18.00000000 GH
Res BW 1.0 MHz	₹VB	W 3.0 MH2	SW	Stop 18.000 GH eep 30.0 ms (1001 pt	2 CF Step 1.797000000 GH
1 N 1 F N 1 F N 1 F	5 825 GHz 11 850 GHz 17 475 GHz	8.06 dBm -50 30 dBm -47 02 dBm			Freq Offse
6 7 9 9					
				51A19	

Antenna D

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





Center Freq 9.015000000		Avg Type: Log-Pwr	DL07;23FM Oct20,2013 TMAC 1 DL07 TV96 Cer 2 D115700	Frequency
ro eB/div Ref 0.00 dBm		M	48.05 dBm	Auto Tuni
				Center Fre 9.015000000 GH
and way how all an any many many many	د	approximation into	and a state of the	Start Fre 30.000000 MH
				Stop Fre 18.00000000 GH
Start 30 MHz Res BW 1.0 MHz	#\BW 3.0 MHz	Sweep :	Stop 18.000 CHz 30.0 ms (1001 pts)	CF Ste 1.797000000 GH Auto Ma
	5.825 GHz 9.05 dBm 1.850 GHz 49.95 dBm 7.475 GHz 48.05 dBm			Freq Offse 0 H
7				
50)		STATUS		

Antenna C



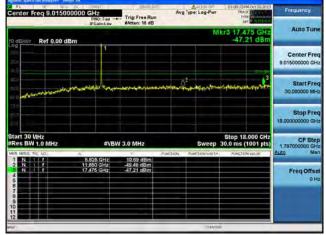


Center Freq 9.015000	000 GHz PNO: Fest - IF Gaint Inw			ype: Log-Pwr	D1:10:53PM Oct 20, 201 THACE 12 T\NP DET CONTINUE	Frequency
o derdie Ref 0.00 dBr	n			Mk	47.02 dBm	
99 100 200						Center Free 9.015000000 GH
no arconucourse and a rager	Marthone Line	han an a	work		andrawana andrew	Start Free 30.010000 MH
nu) 010 95 c						Stop Free 18.00000000 GH
Start 30 MHz Res BW 1.0 MHz	#VB	W 3.0 MHz		Sweep 3	Stop 18.000 GH: 0.0 ms (1001 pts	1 797000000 GH
IN 1 F	5.825 GHz 11.650 GHz 17.475 GHz	8.08 cBm -50 30 dBm -47 92 dBm	UNCTION	PUNCTION-W01R	FUNCTION VALUE	Auto Mar
N 1 F 4567789	17.475 GHz	-47.92.dBm				Freq Offse 0 H

Antenna D

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





Center Freq 9.01500000	DO GH2 PRO. Fast	Avg Type: Log-Pwr	D1-07-23 PM Oct 20,2013 TWACK 1	Frequency
to dBildiv Ref 0.00 dBm		M	48.05 dBm	Auto Tuni
100 300 300				Center Free 9.015000000 GH
and white a serie and the	الاستعادية بيري وتبرن الملومين الأمح المريس مر	many langer with	and a state of the	Start Fre- 30.000000 MH
त्त्र e 129				Stop Fre 18.00000000 GH
Start 30 MHz FRes BW 1.0 MHz	#\BW 3.0 MHz	Sweep :	Stop 18.000 GHz 30.0 ms (1001 pts)	CF Ster 1.797000000 GH Auto Ma
	5.825 GHz 9.05 dBm 11.850 GHz 48.85 dBm 17.476 GHz 48.05 dBm	racia de la company	PERMIT	Freq Offse
7 9 9 10 11 12				
90		STATIS		

Antenna C



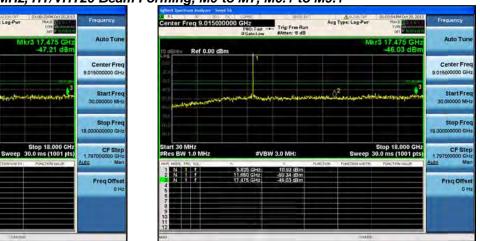


enter Freq 9.0150000		Trig: Free Run #Atten: 15 dB	Avg	Type: Log-Pwr	01:10:53PM Oct 20, 201 TRACE 22, 201 TVPF 101 101	Frequency
dBidle Ref 0.00 dBm				M	r3 17.475 GH	
	1					Center Free 9.015000000 GH
and a second and a second a s	landra - ma	fry any cristic for a state of	wand	2 naveaunterp	ny-theorematican	Start Free 30.010000 MHz
no						Stop Free 18.00000000 GH
tart 30 MHz Res BW 1.0 MHz	#VB	W 3.0 MHz	UNCTION	Sweep 3	Stop 18.000 GH2 0.0 ms (1001 pts	CF Step 1 797000000 GH
1 N 1 F 2 N 1 F N 1 F 4 6	5 825 GHz 11 850 GHz 17 475 GHz	9.08 dBm 50 30 dBm 47 92 dBm	CHCHCH.	TORCION-WOTH	TUNCTION VALUE	Freq Offse 0 H
5 7 9 9 0						
				STATE		

Antenna D

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Avg Type: Log-P



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



t 30 MHz s BW 1.0 I

g 9.01500

Ref 0.00 dBm

0000 GHz

Trig: Free Run

#VBW 3.0 MHz

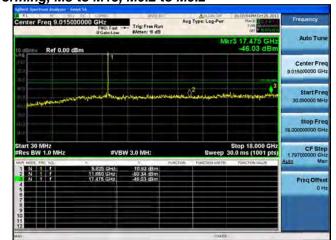
10 69 dB -49 48 dB -47 21 dB

5.825 GHz 11.650 GHz 17.475 GHz

Antenna B

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Avg Type: Log-P



cisco

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

47.21 dB

Stop 18.000 GHz Sweep 30.0 ms (1001 pts) Auto Tun

Start Fre

CF Ste

Freq Offs

30.000000 M

Stop Fre 18.00000000 GH

1.79700

Center Fre 9.015000000 GH

Antenna A

t 30 MHz s BW 1.0 I

g 9.01500

Ref 0.00 dBm

000 GHz

Trig: Free Run

#VBW 3.0 MHz

10 69 dB -49 48 dB -47 21 dB

5.825 GHz 11.650 GHz 17.475 GHz

Antenna B

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





Antenna A

Center Freq 9.015000000 GHz Pilo.	Fast Trig: Free Rur	Avg Type:		23FM Oct 20,2013 NACZ 1202010 NVR 001 001 001	Frequency
aB/drv Ref 0.00 dBm				.475 GHz 8.05 dBm	Auto Tune
					Center Free 9.015000000 GH
un providence and a many rad	۲۰	manage and	hilde and	manut and	Start Free 30,000000 MH
10 					Stop Fre 18.00000000 GH
			Ston		
tart 30 MHz Res BW 1.0 MHz	#VBW 3.0 MHz		Sweep 30.0 m	18.000 GHz s (1001 pts)	
Res BW 1.0 MHz n webe the action of the second se	×		Sweep 30.0 m	s (1001 pts)	CF Ster 1.797000000 GH Auto Mar
Res BW 1.0 MHz IR MUE fic Sc. K 1 N f 5825 G 2 N f 11850 G N f 11850 G	Hz 9.05 dBm Hz 48.95 dBm		Sweep 30.0 m	s (1001 pts)	1.797000000 GH
Res BW 1.0 MHz R Mes Pc 50 X 0 N 6 5825 G 0 N 6 11850 G N 6 17,476 G	Hz 9.05 dBm Hz 48.95 dBm		Sweep 30.0 m	s (1001 pts)	1.797000000 GH Auto Ma Freq Offse

Antenna C

Antenna B

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





Antenna A

Center Freq 9.01500000	D GH2 PND: Fast	Trig: Free Run #Atten: 18 dB	Avg Type: Log-Pwr	D1:07:23PM Oct 20,2013 Hunck 1	Frequency
delaw Ref 0.00 dBm			M	48.05 dBm	Auto Tune
	1				Center Free 9.015000000 GH
	and a sub-	Reliver services	mugling inthe	man market	Start Fre 30.000000 MH
a 0					-
tart 30 MHz Res BW 1.0 MHz	#\BI	W 3.0 MHz	Sweep	Stop 18,000 GHz 30.0 ms (1001 pts)	18.00000000 GH
Res BW 1.0 MHz		Y	SWEEP	Stop 18.000 CHz 30.0 ms (1001 pts) Precien water	Stop Fre 18.000000000 GH CF Ste 1.797000000 GH Auto Ma
Res BW 1.0 MHz	#\B) 5.825 GHz 11.550 GHz 17.476 GHz			30.0 ms (1001 pts)	18.00000000 GH CF Ster 1.797000000 GH Auto Ma
	5.825 GHz	9.05 dBm -49.95 dBm		30.0 ms (1001 pts)	18.00000000 GH CF Ster 1.79700000 GH

Antenna C

Antenna B

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





Center Freq 9.015000000			Avg Type: Log		Frequency
10 dB/div Ref 0.00 dBm				Mkr3 17,475 0 -48.05 d	GHZ Auto Tuni Bm
100 300 300	1				Center Free 9.015000000 GH
and the providence of the second	- Andrew	biasing ang ang ang ang ang ang ang ang ang a	my line	ladar construction and a	Start Free 30.000000 MH
					Stop Free 18.00000000 GH
Start 30 MHz #Res BW 1.0 MHz with Mide No 50	#\BI	W 3.0 MHz	SW Rection	Stop 18.000 eep 30.0 ms (1001	pts) 1.797000000 GH
1 N I S 2 N I I 11 3 N I I 17 5 5 5 7	825 GHz 850 GHz 476 GHz	9.05 dBm -49.95 dBm -48.05 dBm			Freq Offse 0 H
				TATUS	

Antenna C

Avg Type: Log-Pw Freq 0 GHz - Trig: Free Run Auto Tu 7.475 C 46.03 d Ref 0.00 dBm Center Fre  $\Delta^2$ Start Fre 30.00000 M Stop Fre 18.0 Stop 18.000 GHz Sweep 30.0 ms (1001 pts) Start 30 MHz Res BW 1.0 MH CF Ste TVBW 3.0 MH 1.7970 5 825 GHz 11 650 GHz 17 475 GHz 10 93 dB -50 34 45 -46 03 dB Freq Offse 

Antenna B

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## rilinin cisco

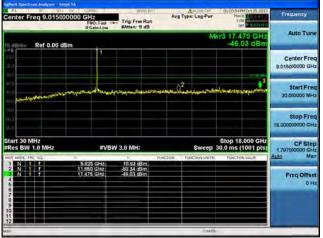
#### Conducted Spurs Peak, 5825 MHz, HT/VHT20 Beam Forming, M0 to M7, M0.1 to M9.1





Center Freq 9.015000000		Avg Type: Log-Pwr	DL07;23FM Oct20,2013 TMAC 1 DC TV96 Cer 2 DT 5705	Frequency
ro eB/div Ref 0.00 dBm		M	48.05 dBm	Auto Tuni
				Center Fre 9.015000000 GH
and way how all an any many many many	د	approximation into	and a state of the	Start Fre 30.000000 MH
				Stop Fre 18.00000000 GH
Start 30 MHz Res BW 1.0 MHz	#\BW 3.0 MHz	Sweep :	Stop 18.000 CHz 30.0 ms (1001 pts)	CF Ste 1.797000000 GH Auto Ma
	5.825 GHz 9.05 dBm 1.850 GHz 49.95 dBm 7.475 GHz 48.05 dBm			Freq Offse 0 H
7				
50)		STATUS		

Antenna C





N         1         F         5.825 GHz         8.05 GHz         8.05 GHz           2         N         1         F         11.850 GHz         8.03 dBm           3         N         1         F         11.850 GHz         40.30 dBm           4         6         5         7         5	Mkr3 17.475 GHz 47.02 dBm Center Free 9.01500000 GH
Start 30 MHz Res BW 1.0 MHz 2 N 1 7 1 15 552 5142 806 dim N 1 7 1155 6142 47.02 dim N 1 7 1155 6142 47.02 dim	9.01500000 GH
Start 30 MHz Res BW 1.0 MHz 2 N 1 f 1 16 1825 GHz N 1 f 1 7 1865 GHz N 1 f 1 7 1865 GHz N 1 7 17475 GHz 47.02 dbm	3
No.         #VBW 3.0 MHz           Res BW 1.0 MHz         #VBW 3.0 MHz           Image: State	Start Free 30 000000 MH
Res BW 1.0 MHz         #VBW 3.0 MHz           mH code (no extra transmission)         6.825 GHz         8.00 dBm           1 N         1         11.860 GHz         8.00 dBm           1 N         1         11.860 GHz         8.00 dBm           N         1         7         11.860 GHz         4.00 dBm           N         1         7         11.850 GHz         4.7.02 dBm           0         7         7         7         4.7.02 dBm	Stop Fre 18.00000000 GH
1         1         f         5.625 GHz         8.03 dBm           2         N         1         f         11.650 GHz         -30.30 dBm           N         1         f         11.750 GHz         -47.02 dBm           N         1         f         17.475 GHz         -47.02 dBm           4         6         -77.475 GHz         -47.02 dBm	Stop 18.000 GHz Sweep 30.0 ms (1001 pts)
2 N 1 f 11650 GHz 30.30 49m N 1 f 17 475 GHz 47.02 49m 6 5	PUNCTION PUNCTION WOTH FUNCTION VALUE Auto Ma
	Freq Offse 0 H
9	

Antenna D

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





Center Freq 9.01500000	DO GH2 PRO. Fast	Avg Type: Log-Pwr	D1-07-23 PM Oct 20,2013 TWACK 1	Frequency
to dBildiv Ref 0.00 dBm		M	48.05 dBm	Auto Tuni
100 300 300				Center Free 9.015000000 GH
and white a serie and the	الاستعادية بيري وتبون المقومين الأمح المريس مر	many langer with	and a state of the	Start Fre- 30.000000 MH
त्त्र e 129				Stop Fre 18.00000000 GH
Start 30 MHz FRes BW 1.0 MHz	#\BW 3.0 MHz	Sweep :	Stop 18.000 GHz 30.0 ms (1001 pts)	CF Ster 1.797000000 GH Auto Ma
	5.825 GHz 9.05 dBm 11.850 GHz 48.85 dBm 17.476 GHz 48.05 dBm	racia de la company	PERMIT	Freq Offse
7 9 9 10 11 12				
90		STATIS		

Antenna C





Center Freq 9.015000	000 GHz PNO: Fest - IF Gaint Inw			ype: Log-Pwr	D1:10:53PM Oct 20, 201 THACE 12 T\FF DET COULDE	Frequency
o derdie Ref 0.00 dBr	n			Mk	47.02 dBm	
99 100 200						Center Free 9.015000000 GH
no analisating and a far and	Mar Margare Lowers	han an a	work		andrawana andrew	Start Free 30.010000 MH
nu) 010 95 c						Stop Free 18.00000000 GH
Start 30 MHz Res BW 1.0 MHz	#VB	W 3.0 MHz		Sweep 3	Stop 18.000 GH: 0.0 ms (1001 pts	1 797000000 GH
IN 1 F	5.825 GHz 11.650 GHz 17.475 GHz	8.08 cBm -50 30 dBm -47 92 dBm	UNCTION	PUNCTION-W01R	FUNCTION VALUE	Auto Mar
N 1 F 4567789	17.475 GHz	-47.92.dBm				Freq Offse 0 H

Antenna D

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## rilinin cisco

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





Center Freq 9.01500000		Trig: Free Run #Atten: 38 dB		e: Log-Pwr	D1:07:29 PM Oct 20,2011 TMACK 1 TV91 CET 2020 1010	Frequency
to dB/drv Ref 0.00 dBm				Mk	r3 17,475 GHz -48.05 dBm	Auto Tune
100 300 300	1					Center Free 9.015000000 GH
and what an any matheway	and a state	blecours reception on the	www.y.la	No. 1 Mar	a	Start Free 30.000000 MH
710 717						Stop Free 18.00000000 GH
Start 30 MHz #Res BW 1.0 MHz	#\B	W 3.0 MHz	with h	Sweep 3	Stop 18.000 CHz 0.0 ms (1001 pts)	CF Ster 1.797000000 GH Auto Mar
2 N 1 4 N 1 4	5.825 GHz 11.650 GHz 17.476 GHz	9.05 dBm 49.95 dBm 49.05 dBm				Freq Offse 0 H
6 7 8 9 10						
10				STATIS		

Antenna C





Center Freq 9.01500			Avg Type: Log Pwr	01:10:53PM Oct 20, 2013 TRACE 22:04 TVRE 2017	Frequency
o aBidia Ref 0.00 de	3m		M	47.02 dBm	Auto Tune
					Center Free 9.01500000 GH
and a consideration of the state	when the part in the second	faganasi setu ing albay	man hand presented	-Antonia (antonia)	Start Free 30.010000 MH
1940 1940 1940					Stop Free 18.00000000 GH
Start 30 MHz Res BW 1.0 MHz	øVB	W 3.0 MH2		Stop 18.000 GHz 30.0 ms (1001 pts)	CF Step 1 79700000 GH Auto Ma
1 N 1 F 2 N 1 F 3 N 1 F	5 825 GHz 11 850 GHz 17 475 GHz	8.06 dBm -50.30 d5m -47.92 dBm	NCEON PUNCTION WO HIS	POWLTON VALUE	FreqOffse
6 7 9 10					
			-TATE	-	<u></u>

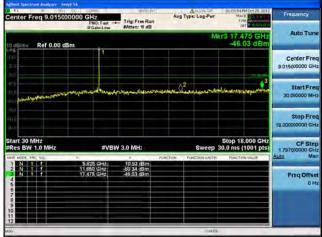
Antenna D

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## riluilu cisco

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





Antenna A

Antenna B

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





Antenna A

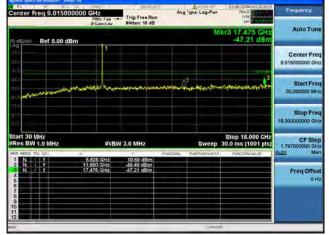
enter Freq 9.01500000	PHO: Fast -	Trig: Free Run #Atten: 18 dB	Avg Type: Log-Pwr	DE-07-23 PM Oct 20,2013 PM-02 0 000000000000000000000000000000000	Frequency
eB/div Ref 0.00 dBm			N	48.05 dBm	Auto Tune
	1				Center Free 9.015000000 GH
unproversion and the or	and a prove	Baluna shartanaa yoo	unglingen into	antinetran production	Start Free 30,000000 MH
					Stop Fre 18.00000000 GH
tart 30 MHz Res BW 1.0 MHz	#\B	W 3.0 MHz	Sweep	Stop 18.000 GHz 30.0 ms (1001 pts)	CF Ste 1.797000000 GH
A MERE THE ALL IN .	5.825 GHz	9.05 dBm	SWEEKN PLACEDS-WEETH	PENETENVALUE	Auto Ma
2 N 1 7	11.650 GHz 17.476 GHz	48.95 dBm 48.05 dBm			Freq Offse

Antenna C

Antenna B

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





Center Freq 9.01500000		Trig: Free Run #Atten: 18 dB		Log-Pwr	01007;23PM Oct 20,2013 INACK 01000000 IVVR CET	Frequency
DidB/dtv Ref 0.00 dBm				Mk	3 17,475 GHz -48.05 dBm	Auto Tuni
	1					Center Fre 9.015000000 GH
and water and the second states	and a state	bile ( user & beset the new yord	mary Law	soulidans	and an analysis of a	Start Fre 30.000000 MH
						Stop Fre 18.00000000 GH
Start 30 MHz Res BW 1.0 MHz	#\B	W 3.0 MHz	action fra	Sweep 3	Stop 18.000 CHz 0.0 ms (1001 pts)	CF Ste 1.79700000 GH Auto Ma
	5.825 GHz 11.650 GHz 17.476 GHz	9.05 dBm 49.95 dBm 48.05 dBm				Freq Offse 0 H
				CTATION		

Antenna C





Operation         Ref 0.00 dBm         47.02 dBm           0 dBins         47.02 dBm         Center F           0 dBins         47.02 dBm         Start F           0 dBins         30 dBins         Start F           0 dBins         30 dBins         Start F           0 dBins         30 dBins         Start F           1 dBins         30 dBins         Start F           1 dBins         30 dBins         Start F	enter Freq 9.0150	PD0000 GHz PD0: Feat - IF Galet.tew	Trig Free Run #Atten: 18 dB	Avg	Type: Log-Pwr	01:10 53PM Oct 20, 201 TRACE 12, 14 TVRF 16T 2101000	Frequency
Start 30 MHz         FVBW 3.0 MH:         Stop 18.000 GHz         Stop 18.000 GHz           Start 30 MHz         FVBW 3.0 MH:         Stop 18.000 GHz         Stop 18.000 GHz           Start 30 MHz         FVBW 3.0 MH:         Stop 18.000 GHz         Center F           Start 30 MHz         FVBW 3.0 MH:         Stop 18.000 GHz         Center F           Start 30 MHz         FVBW 3.0 MH:         Stop 18.000 GHz         Center F           Start 30 MHz         FVBW 3.0 MH:         Stop 18.000 GHz         Center F           Start 30 MHz         FVBW 3.0 MH:         Stop 18.000 GHz         Center F           Start 30 MHz         FVBW 3.0 MH:         Stop 18.000 GHz         Center F           Start 30 MHz         FVBW 3.0 MH:         Stop 18.000 GHz         Center F           Start 50 MLz         FVBW 3.0 MH:         Stop 18.000 GHz         Center F           Start 50 MLz         FVBW 3.0 MH:         Stop 18.000 GHz         Center F           Start 50 MLz         All 4         Stop 18.000 GHz         Center F           Start 60 GHz         Stop 20.50m         F         F         F           Start 70 GHz         Stop 20.50m         F         F         F         F           Start 70 GHz         Stop 20.50m         F	o dBidie Ref 0.00 d	8m			M		
Image: Start 50 MHz         #VBW 3.0 MHz         Start 6         Start 6         Start 7           Image: Start 30 MHz         #VBW 3.0 MHz         Start 6         Start 7         Start 7           Image: Start 30 MHz         #VBW 3.0 MHz         Start 6         Start 7         Start 7           Image: Start 30 MHz         #VBW 3.0 MHz         Start 6         Start 7         Start 7           Image: Start 30 MHz         #VBW 3.0 MHz         Start 7         Start 7         Start 7           Image: Start 30 MHz         #VBW 3.0 MHz         Start 7         Start 7         Start 7           Image: Start 30 MHz         #VBW 3.0 MHz         Start 7         Start 7         Start 7           Image: Start 30 MHz         #VBW 3.0 MHz         Start 7         Start 7         Start 7           Image: Start 30 MHz         #VBW 3.0 MHz         Start 7         Start 7         Start 7           Image: Start 30 MHz         #VBW 3.0 MHz         Start 7         Start 7         Start 7           Image: Start 7         Image: Start 7         Start 7         Start 7         Start 7           Image: Start 7         Image: Start 7         Start 7         Start 7         Start 7           Image: Start 7         Image: Start 7         Start 7         Start 7<	10.0						Center Free 9.015000000 GH
N         1         Start 30 MHz         ¥VBW 3.0 MHz         Stop 13.000 GHz         18 20000000 GHz           RKS BW 1.0 MHz         ¥VBW 3.0 MHz         Stop 13.000 GHz         17 9700000 GHz         12 000 GHz </td <td>410</td> <td>and the second second</td> <td>faganastatistan ata</td> <td>ward</td> <td>2 neurosanistari</td> <td></td> <td>Start Free 30.000000 MH</td>	410	and the second second	faganastatistan ata	ward	2 neurosanistari		Start Free 30.000000 MH
Res BW 1.0 MHz         #VBW 3.0 MH;         Sweep 30.0 ms (1001 pts)         1 79700001 2           Im/ Hold, Fre. ML         5 625 GHz, 300 GHm         Frention         Frent	0.0						Stop Fre 18.00000000 GH
1         N         1         F         5.626 GHz;         8.06 GHm           2         N         1         F         11.65 GHz;         8.06 GHm           3         N         1         F         11.65 GHz;         4.00 GHm           4         N         1         F         17.475 GHz;         -47.02 GHm         Freq Off           6         6         7         7.02 GHm         6         0         0           7         9 <td>Res BW 1.0 MHz</td> <td></td> <td></td> <td></td> <td></td> <td>30.0 ms (1001 pts</td> <td>1 797000000 GH</td>	Res BW 1.0 MHz					30.0 ms (1001 pts	1 797000000 GH
		5.825 GHz	8.08 dBm -50.30 dBm	PUNCTION	- PLINCIPUN-WIDTH-	FUNCTION VALUE	Freq Offse
	66789						DH

Antenna D

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### Conducted Bandedge

15.247: In any 100 kHz bandwidth outside the frequency band in which the digitally modulated intentional radiator is operating, the radio frequency power that is produced by the intentional radiator shall be at least 30 dB below that in the 100 kHz bandwidth within the band that contains the highest level of the desired power.

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

Span:	30 MHz-26 GHz
Reference Level:	20 dBm
Attenuation:	10 dB
Sweep Time:	5s
Resolution Bandwidth:	100 kHz
Video Bandwidth:	300 kHz
Resolution Bandwidth:	100 kHz
Video Bandwidth:	300 kHz
Detector:	Peak
Trace:	Single
Marker:	Peak

Record the marker waveform peak to spur difference

Out-of-band and spurious emissions tests are performed on each output individually without summing or adding 10 log(N) since the measurements are made relative to the in-band emissions on the individual outputs. The worst case output is recorded.

Frequency (MHz)	Mode	Tx Paths	Conducted Bandedge Delta (dB)	Limit (dB c)	Margin (dB)
5745	Non HT/VHT20, 6 to 54 Mbps	6	37.4	>30	7.4
5745	HT/VHT20, M0 to M23, M0.1 to M9.3	m0	45.1	>30	15.1
5755	Non HT/VHT40, 6 to 54 Mbps	6	35.6	>30	5.6
5755	HT/VHT40, M0 to M23, M0.1 to M9.3	m0	39.4	>30	9.4
F 7 7 F	Non HT/VHT80, 6 to 54 Mbps	6	39.8	>30	9.8
5775	HT/VHT80, M0 to M23, M0.1 to M9.3	m0x1	37	>30	7.0
5705	Non HT/VHT40, 6 to 54 Mbps	6	36.5	>30	6.5
5795	HT/VHT40, M0 to M23, M0.1 to M9.3	m0	44.1	>30	14.1
5825	Non HT/VHT20, 6 to 54 Mbps	6	42.9	>30	12.9
5825	HT/VHT20, M0 to M23, M0.1 to M9.3	m0	44.6	>30	14.6

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enter Fre	eq 5.54750000		Trig: Free Run #Atten: 10 dB	Avg Type: Log-Pwr	0851:35 AMOCt 18, 2013 TRACE 2 2 3 4 5 TYPE MINIMUM DET P NNNN N	Frequency
0 dB/div	Ref 0.00 dBm			Mkr	3 5.743 420 GHz 1.25 dBm	Auto Tun
<b>09</b> 10.0 20.0 					31	Center Fre 5.547500000 GH
	to dark block breathan	ulaydor yn rei hal y ger	مسجل والمار والمواسية المراجع		an provinsion by and	Start Fre \$.350000000 GH
00 00 00						Stop Fr 6.745000000 G
					Stop 5.7450 GHz	
tart 5.350 Res BW 1	00 kHz		W 300 kHz		37.8 ms (1001 pts)	39.500000 M
Res BW 1	00 kHz 50 × f 5.7 f 5.7			Sweep	37.8 ms (1001 pts)	Crou

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

Conducted Bandedge Average, 5745 MHz, HT/VHT20, M0 to M23, M0.1 to M9.3



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enter Freq 5.5475	Q DC CORREC 5000000 GHz PNO: Fast C IFGain:Low	Trig: Free Run #Atten: 10 dB	Avg	ALIGN OFF Type: Log-Pwr	0131:53PM Oct 18, 2013 TRACE 2 2 3 4 5 TYPE MWWWWWWWW DET P NNNN N	Frequency
dB/div Ref 0.00 c	dBm			Mkr3	5.740 260 GHz -4.62 dBm	Auto Tune
					Ă.	Center Fre 5.547500000 GH
10	negadiyahinaamafaacahiniinga	يەروپىرىنى ئەردىرىنى	الماري المسالم	No. call to call and the second second	sound of the states	Start Fre 6.35000000 GH
10 10						Stop Fre 6,745000000 GH
10						
art 5.3500 GHz	#VB	W 300 kHz		Sweep	Stop 5.7450 GHz 37.8 ms (1001 pts)	CF Ste
art 5.3500 GHz Res BW 100 kHz R MODE TRC 50		35	FUNCTION	Sweep FUNCTION WIDTH	Stop 5.7450 GHz	
art 5.3500 GHz Res BW 100 KHz R Model TRC St. N 1 F N 1 F N 1 F		W 300 kHz -43.98 dBm -40.20 dBm -4.62 dBm	FUNCTION		Stop 5.7450 GHz 37.8 ms (1001 pts)	39.500000 MH

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

Conducted Bandedge Average, 5755 MHz, HT/VHT40, M0 to M23, M0.1 to M9.3



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RL RF 50% enter Freq 5.5475	OCORREC OOOOO GHz PNO: Fast C IFGain:Low	Trig: Free Run #Atten: 10 dB	Avg Type: Log-Pwi		Frequency
dB/div Ref 0.00 d	IBm		Mkr	3 5.740 260 GHz -9.16 dBm	Auto Tun
99 60 00				2	Center Fre 5.547500000 GH
0.0 0.0 0.0	Weeks and all stations		ideorfictionrightermolities.	2 holy for the free from the form	Start Fre 6.350000000 Gi
					Stop Fr 6.745000000 G
tart 5.3500 GHz Res BW 100 kHz	#VB	W 300 kHz	Sweep	Stop 5.7450 GHz 37.8 ms (1001 pts)	39.500000 M
R MODE TRC SCL	5.725 000 GHz	-48.95 dBm -53.72 dBm -9.16 dBm	INCTION FUNCTION WIDT	H RUNCTION VALUE	Auto Mi

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

Conducted Bandedge Average, 5775 MHz, HT/VHT80, M0 to M23, M0.1 to M9.3



Page No: 514 of 529

RL RF 500 DC enter Freq 6.77750000		Trig: Free Run #Atten: 10 dB	Aug Type: Log-Pwr	12:46:19PM Oct 19, 2013 TRACE 1 2 3 4 TYPE MWWWWWWW DET P NNNNN	Frequency
dB/div Ref 0.00 dBm			M	(r3 5.808 9 GHz -0.49 dBm	Auto Tune
					Center Fre 6.777500000 GH
DO NAMENTALINET	Statilitation and and		National States and States	-37 03 dBn	Start Fre \$.805000000 GH
10	and a state of the second	And a statistic and a second secon	Anished Colorador		Stop Fre
				1000	7.75000000 GH
art 5.8050 GHz	#VB\	N 300 KHZ	Sweep	Stop 7.7500 GHz 186 ms (1001 pts)	7.75000000 GH
tart 5.8050 GHz Res BW 100 kHz	_		Sweep	Stop 7.7500 GHz	
art 5.8050 GHz Res BW 100 kHz R MODE TRC BC.	4	36		Stop 7.7500 GHz 186 ms (1001 pts)	7.75000000 GH CF Ste 194.500000 MH

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

Conducted Bandedge Average, 5795 MHz, HT/VHT40, M0 to M23, M0.1 to M9.3

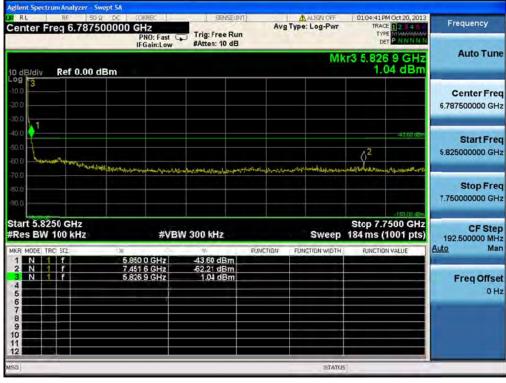


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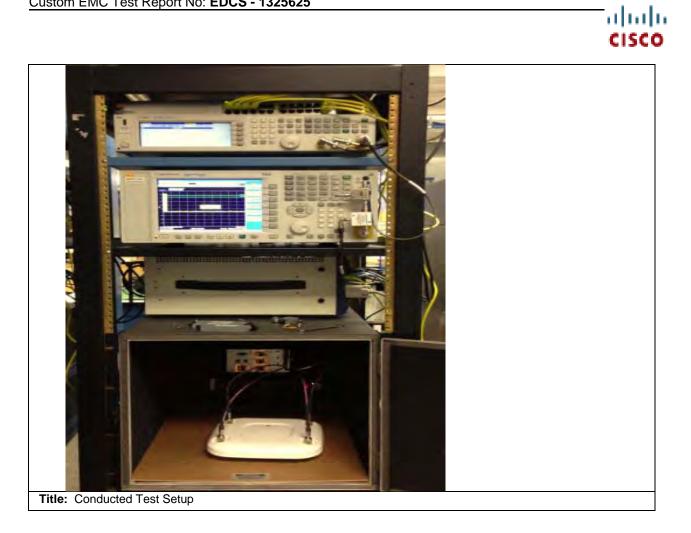
enter Freq 6.78750	DC CORREC D00000 GHz PN0: Fast C IFGain:Low	Trig: Free Run #Atten: 10 dB	Aug Type: Log-Pwr	0856:35 AMOct 20, 2013 TRACE 1 2 3 4 5 TYPE M MORT	Frequency
0 dB/div Ref 0.00 dl			MI	kr3 5.826 9 GHz 0.62 dBm	Auto Tur
					Center Fre 6.787500000 G
00 Vinensmetter	Automa				Start Fro 6.825000000 G
00 00 00	an ann an	ergistre oversløtet tinngeter variet	ekiten ander a		Stop Fr 7.75000000 G
				-150.00 dem	
	#VB	W 300 kHz	Sweep	Stop 7.7500 GHz 184 ms (1001 pts)	
Res BW 100 kHz	#VB × 5.850 0 GHz		Sweep	Stop 7.7500 GHz 184 ms (1001 pts) RUNCTION VALUE	192.500000 M
tart 5.8250 GHz Res BW 100 kHz 1 N 1 f 3 N 1 f 4 5 6 5 7 8	x	N F		184 ms (1001 pts)	CF Ste 192.500000 Mi <u>Auto</u> Mi Freq Offs 0 I

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

Conducted Bandedge Average, 5825 MHz, HT/VHT20, M0 to M23, M0.1 to M9.3



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#### Appendix B: Emission Test Results

Testing Laboratory: Cisco Systems, Inc., 170 West Tasman Drive, San Jose, CA 95134, USA

## **Radiated Spurious Emissions**

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

Using Vasona, configure the spectrum analyzer as shown below (be sure to enter all losses between the transmitter output and the spectrum analyzer). Place the radio in continuous transmit mode.

Span:	1GHz – 18 GHz
Reference Level:	80 dBuV
Attenuation:	10 dB
Sweep Time:	Coupled
Resolution Bandwidth:	1MHz
Video Bandwidth:	1 MHz for peak, 10 Hz for average
Detector:	Peak

Maximize Turntable (find worst case table angle), Maximize Antenna (find worst case height)

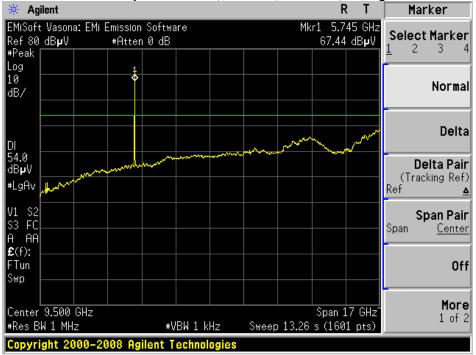
Save 2 plots: 1) Average Plot (Vertical and Horizontal), Limit= 54dBuV @3m 2) Peak plot (Vertical and Horizontal), Limit = 74dBuV @3m

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

This report represents the worst case data for all supported operating modes and antennas. There are no measurable emissions above 18 GHz.

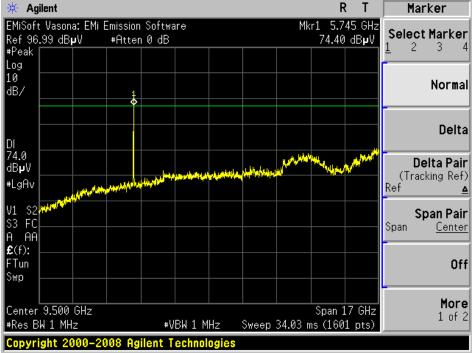
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### **Transmitter Radiated Spurious Emissions**



Radiated Transmitter Spurs 5745 MHz, All Rates, All Modes, Average

Radiated Transmitter Spurs 5745 MHz , All Rates, All Modes, Peak



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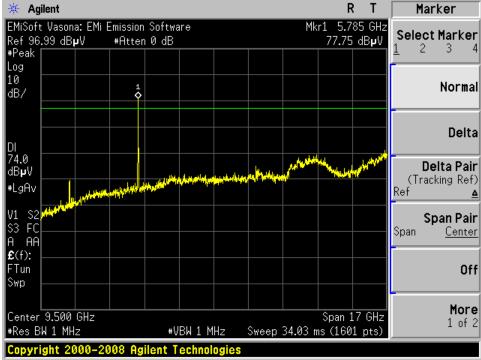
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		• mn 12, 7 m r	atoo, 741			
🔆 Agilent				R	<u> </u>	Marker
EMiSoft Vasona: EMi E Ref 80 dBµV #Peak	mission Softwa #Atten 0 dB	re		Mkr2 11.5 43.91	72 GHz dB <b>µ</b> V	Select Marker 1 <u>2</u> 3 4
Log 10 dB/						Normal
			<sup>2</sup>	Jun J	مرمهم	Delta
54.0 dBµV #LgAv						<b>Delta Pair</b> (Tracking Ref) Ref <u>▲</u>
V1 S2 S3 FC A AA						<b>Span Pair</b> Span <u>Center</u>
£(f): FTun Swp						Off
Center 9.500 GHz #Res BW 1 MHz	#VI	 3₩1 kHz	Sweep 13	Span 1 .26 s (1601		More 1 of 2
Copyright 2000-20	08 Agilent To	echnologies			_	

Radiated Transmitter Spurs 5785 MHz, All Rates, All Modes, Average

Radiated Transmitter Spurs 5785 MHz , All Rates, All Modes, Peak

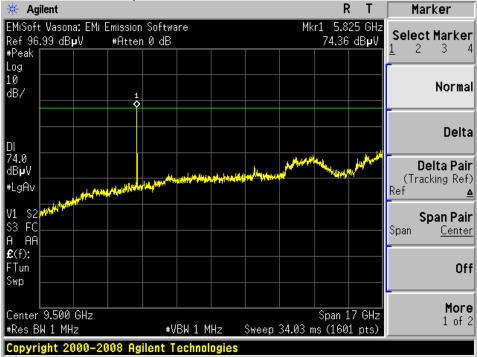


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* Agilent		, , , ,	,		R	T	Marker
EMiSoft Vasona: EMi Ref 80 dBµV	Emission Softwa #Atten 0 dB	re				18 GHz dB <b>µ</b> V	Select Marker
#Peak Log	1						
10 dB/	<b></b>						Normal
DI			2 <b>0</b>	~~~~		سمهمير	Delta
54.0 dBµV		and the second se					Delta Pair
#LgAv							(Tracking Ref) Ref
V1 S2 S3 FC A AA							<b>Span Pair</b> Span <u>Center</u>
€(f): FTun Swp							Off
					1	7 011 0	- More
Center 9.500 GHz #Res BW 1 MHz	#V	BW 1 kHz	Sweep	۲ 13.26 s		7 GHz^ . pts)	1 of 2
Copyright 2000-20	008 Agilent T	echnologies					

Radiated Transmitter Spurs 5825 MHz, All Rates, All Modes, Average

Radiated Transmitter Spurs 5825 MHz , All Rates, All Modes, Peak



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### **Receiver Radiated Spurious Emissions**

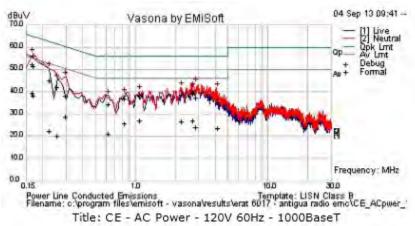


Radiated Receiver Spurs, All Rates, All Modes, Average

Radiated Receiver Spurs, All Rates, All Modes, Peak



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#### **Conducted Emissions**

#### Test Result Table

Frequency			L	Level	Measurement					
MHz	Raw dBuV	Cable Loss	Factors dB	dBuV	Туре	Line	Limit dBuV	Margin dB	Pass /Fail	Comment
0.168	29.9	21.2	0.2	51.3	Qp	L	65.1	-13.7	Pass	
0.256	21.3	20.7	0.1	42.1	Qp	L	61.6	-19.5	Pass	
0.222	23.9	20.9	0.1	44.9	Qp	L	62.7	-17.9	Pass	
2.695	19	20	0	39	Qp	L	56	-17	Pass	
0.826	16.7	20	0	36.7	Qp	L	56	-19.3	Pass	
0.618	14.2	20	0	34.3	Qp	L	56	-21.7	Pass	
0.293	17.7	20.6	0	38.3	Qp	N	60.4	-22.1	Pass	
1.07	18.4	20	0	38.4	Qp	N	56	-17.6	Pass	
2.834	17.2	20	0	37.2	Qp	N	56	-18.8	Pass	
0.166	30.8	21.3	0.2	52.3	Qp	N	65.2	-12.9	Pass	
2.221	18.6	20	0	38.7	Qp	N	56	-17.3	Pass	
4.111	15.3	20	0	35.4	Qp	N	56	-20.6	Pass	
0.168	17	21.2	0.2	38.4	Av	L	55.1	-16.7	Pass	
0.256	-0.4	20.7	0.1	20.4	Av	L	51.6	-31.2	Pass	
0.222	1.4	20.9	0.1	22.4	Av	L	52.7	-30.3	Pass	
2.695	7	20	0	27.1	Av	L	46	-18.9	Pass	
0.826	5.5	20	0	25.6	Av	L	46	-20.4	Pass	
0.618	0.9	20	0	21	Av	L	46	-25	Pass	
0.293	8	20.6	0	28.6	Av	N	50.4	-21.8	Pass	
1.07	7	20	0	27	Av	N	46	-19	Pass	
2.834	4	20	0	24	Av	N	46	-22	Pass	
0.166	18.2	21.3	0.2	39.6	Av	N	55.2	-15.5	Pass	
2.221	6.5	20	0	26.5	Av	N	46	-19.5	Pass	
4.111	3.5	20	0	23.6	Av	N	46	-22.4	Pass	

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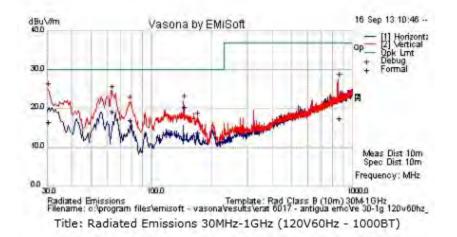
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**Test Setup for Conducted Measurements** 

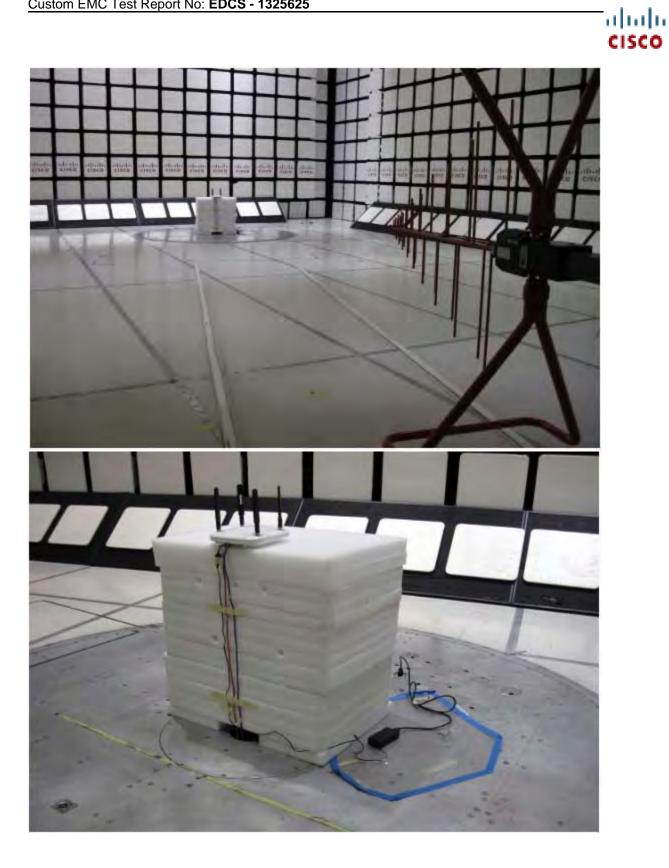
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## **Radiated emissions**

Test Res	est Result Table											
Frequency MHz	Raw dBuV	Cable Loss	AF dB	Level dBuV/m	Measurement Type	Pol	Hgt cm	Azt Deg	Limit dBuV/m	Margin dB	Pass /Fail	Comments
30.449	22.5	0.7	-6.8	16.3	Qp	V	149	290	30	-13.7	Pass	
63.207	38.4	1	-20.2	19.2	Qp	V	197	87	30	-10.8	Pass	
144.011	34	1.4	-14.9	20.5	Qp	V	119	255	30	-9.5	Pass	
77.91	35.5	1.1	-19.8	16.8	Qp	V	119	19	30	-13.2	Pass	
853.084	20.6	3.3	-6.4	17.5	Qp	V	274	6	37	-19.5	Pass	
168.944	27.9	1.5	-15.7	13.7	Qp	V	115	34	30	-16.3	Pass	

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## Maximum Permissible Exposure (MPE) Calculations

15.247: U-NII devices are subject to the radio frequency radiation exposure requirements specified in Sec. 1.1307(b), Sec. 2.1091 and Sec. 2.1093 of this chapter, as appropriate. All equipment shall be considered to operate in a ``general population/uncontrolled" environment. Applications for equipment authorization of devices operating under this section must contain a statement confirming compliance with these requirements for both fundamental emissions and unwanted emissions. Technical information showing the basis for this statement must be submitted to the Commission upon request.

Given

 $E=\sqrt{(30^{\circ}P^{\circ}G)/d}$  and S=E^2/3770

where

E=Field Strength in Volts/meter P=Power in Watts G=Numeric Antenna Gain d=Distance in meters S=Power Density in mW/cm^2

Combine equations and rearrange the terms to express the distance as a function of the remaining variables:

```
d=√((30*P*G)/(3770*S))
```

Changing to units of power in mW and distance in cm, using:

P(mW) = P(W) / 1000d(cm)=100\*d(m)

vields

d=100\*\((30\*(P/1000)\*G)/(3770\*S)) d=0.282\*√(P\*G/S)

where

d=Distance in cm P=Power in mW G=Numeric Antenna Gain S=Power Density in mW/cm^2

#### Substituting the logarithmic form of power and gain using: $P(mW) = 10^{(P(dBm)/10)}$ G(numeric)=10^(G(dBi)/10)

vields d=0.282\*10^((P+G)/20)/√S

Equation (1)

and

s=((0.282\*10^((P+G)/20))/d)^2

Equation (2)

where

d=MPE distance in cm P=Power in dBm G=Antenna Gain in dBi S=Power Density in mW/cm^2

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Equation (1) and the measured peak power are used to calculate the MPE distance. Note that for mobile or fixed location transmitters such as an access point, the minimum separation distance is 20 cm even if the calculations indicate that the MPE distance may be less.

......

S=1mW/cm<sup>2</sup> maximum. The highest supported antenna gain is 6 dBi (9dBi with beamforming). Using the peak power levels recorded in the test report along with Equation 1 above, the MPE distances are calculated as follows.

#### **MPE Calculations:**

Frequency (Mhz)	Power Density (mW/cm^2)	Peak Transmit Power (dBm)	Antenna Gain (dBi)	MPE Distance (cm)	Limit (cm)	Margin (cm)
5745	1	22	6	7.17	20	12.83
5785	1	22	6	6.87	20	13.13
5795	1	23	6	7.52	20	12.48
5825	1	21	6	6.44	20	13.56

To maintain compliance, installations will assure a separation distance of at least 20cm.

Using Equation 2, the MPE levels (s) at 20 cm are calculated as follows:

Frequency (Mhz)	MPE Distance (cm)	Peak Transmit Power (dBm)	Antenna Gain (dBi)	Power Density (mW/cm^2)	Limit (mW/cm^2)	Margin (mW/cm^2)
5745	20	22	6	0.13	1	0.87
5785	20	22	6	0.12	1	0.88
5795	20	23	6	0.14	1	0.86
5825	20	21	6	0.10	1	0.90

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Equip No	Manufacturer	Model	Description	Cal Due Date
30562	Micro-Coax	UFB311A-1-0950-504504	RF Coaxial Cable, to 18GHz, 95 in	6/26/2014
46702	Stanley	33-605	10 Meter Tape Measure	11/1/2013
32806	Sunol Sciences	JB1	Combination Antenna	1/24/2014
27234	York	CNE V	Comparison Noise Emitter	
41929	Newport	iBTHP-5-DB9	5 inch Temp/RH/Press Sensor w/20ft cable	12/12/2013
25651	Micro-Coax	UFB311A-1-3150-504504	Rf Coaxial Cable 315.0 in to 18GHz	2/13/2014
8320	Times Microwave Systems	RG-214	3 ft RG-214 Cable	11/19/2013
47410	Agilent	N9038A	EMI Receiver	1/15/2014
21116	Micro-Coax	UFB311A-0-3540-520520	RF Coaxial Cable, to 18GHz, 354 in	2/20/2014
18313	HP	8447D	RF Preamplifier	1/8/2014
8195	TTE	H613-150K-50-21378	Hi Pass Filter - 150KHz cutoff	1/4/2014
8496	Fischer Custom Communications	FCC-450B-2.4-N	Instrumentation Limiter	5/20/2014
47300	Agilent Technologies	N9038A	MXE EMI Receiver 20Hz to 26.5 Ghz	11/13/2013
49560	Bird	5-T-MB	5W 50 Ohm BNC Termination 4GHz	8/9/2014
27234	York	CNE V	Comparison Noise Emitter	
45990	Fischer Custom Communications	F-090527-1009-1	Line Impedance Stabilization Network	6/21/2014
45991	Fischer Custom Communications	F-090527-1009-2	Lisn Adapter	6/21/2014
21606	Coleman	RG-223	4ft BNC cable	10/31/2013
41928	Newport	iBTHP-5-DB9	5 inch Temp/RH/Press Sensor w/20ft cable	4/12/2014
5687	Fluke	73 III	Digital Multimeter	9/11/2013
35248	Stanley	33-696	5 Meter Tape Measure	7/9/2014
39110	Coleman	RG-223	25 ft BNC cable	11/29/2013
30526	Midwest Microwave	TRM-2048-MC-BNC-10	50 Ohm Terminator, BNC w/chain	3/11/2014
44038	Fischer Custom Communications	F-071115-1057-1	Balanced Telecom Impedance Stabilization Network	5/29/2014
4003	Fischer Custom Communications	FCC-801-M2-32A	CDN, 2-LINE, 32A	3/14/2014

Appendix C: Test Equipment/Software Used to perform the test

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