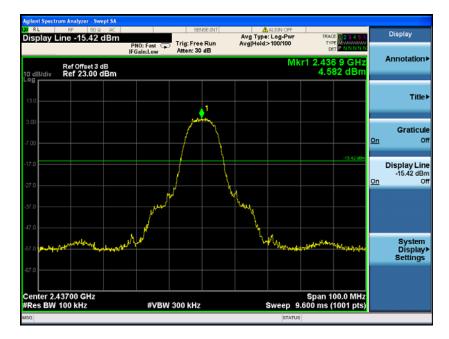


Chain 1 TX 802.11b Mode









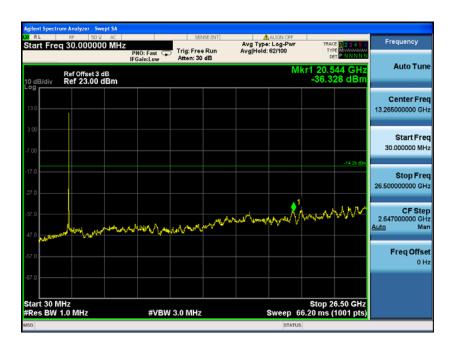
Page 72 of 96

RL	um Analyzer - Swept SA RF SO & AC		SEN	SE:INT		ALIGN OFF			F
Start Free	q 30.000000 MHz	PNO: Fast 😱 IFGain:Low	Trig: Free Atten: 30		Avg Type Avg Hold:	: Log-Pwr 28/100	TRAC TYT DE	e MWWWWW	Frequency
10 dB/div	Ref Offset 3 dB Ref 23.00 dBm					М		42 GHz 40 dBm	Auto Tun
13.0									Center Fre 13.265000000 GH
3.00									Start Fre 30.000000 M
27.0								-15.42 dBn	Stop Fro 26.50000000 G
17.0	Mangalana	non the	whythere a	an a the	new Maria	www	www.w	www	CF Sto 2.647000000 G <u>Auto</u> M
57.0									Freq Offs 0
tart 30 M		#VBW	3.0 MHz			Sweep_6	Stop 2 6.20 ms (6.50 GHz 1001 pts)	
FRES DW		# 4 0 44	J.U MHZ			sweep o	_	1001 ptsj	



Marker 2 Norm
Norm
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Mo 1 o

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TX 802.11g Mode

3 dB) dBm			Mkr2 2		Select Marker
			-2	.400 0 GHz 9.852 dBm	2
			للمهممس	1	Norma
		- Margarate Alard	2 ¹	-16.92 abri	Delta
hite and a start of the start o	hartan di tang katapan di sarat di sara	44+41			Fixed
			Sweep 9.600	ms (1001 pts)	to
× 2.414 5 GHz 2.400 0 GHz	3.077 dBm -29.852 dBm	FUNCTION FUN		UNCTION VALUE	Properties
				v	Mor 1 of
	#V 2.414 5 GHz	#VBW 300 kHz	#VBW 300 kHz \$	#VBW 300 kHz Sweep 9.600 × Y 2.414 5 GHz 3.077 dBm	#VBW 300 kHz Span 100.0 MHz X Y 2.414 5 GHz 3.077 dBm





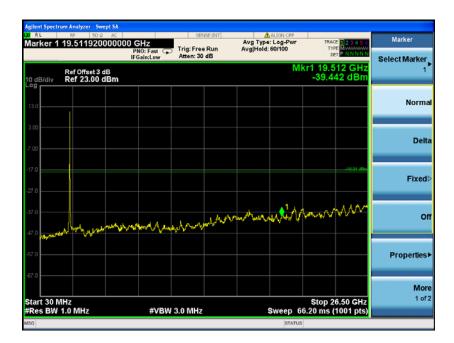
RL RF 50Ω AC Display Line -17.49 dBn	PNO: Fast 😱 Trig: Free	Avg Type Run Avg Hold	ALIGN OFF : Log-Pwr > 100/100		Display
Ref Offset 3 dB 10 dB/div Ref 23.00 dBm	IFGain:Low Atten: 30	dB		439 5 GHz 2.508 dBm	Annotation
13.0					Title
3.00	. 1.56404	Al Al Al			Graticu
7.00				<u>o</u>	
17.0				.47.49 dbn O	Display Lir -17.49 dB
37.0	a hard a start way	White and	M-		
47.0 pageta da gita da	Ala and a second se		and the stand of	Que al little e	
57.0				and a state of the	Systen Display Settings
67.0					octarily
Center 2.43700 GHz Res BW 100 kHz	#VBW 300 kHz		Spa Sweep 9.600 n	n 100.0 MHz	

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Marker 1	RF 50 R AC 25.705900000000	GHz		Avg Type: Log-Pwr wg Hold: 62/100	TRACE	Marker
10 dB/div	Ref Offset 3 dB Ref 23.00 dBm	PNO: Fast 😱 Trig: Fn FGain:Low Atten: 3			сет РИМИИИ (r1 25.706 GHz -34.072 dBm	Select Marker
						Norma
3.00						Delt
-17.0					.1749 æn	Fixed
-37.0	hanner	man	www.m	rump	~~~~	O
-57.0						Properties
Start 30 M #Res BW 7		#VBW 3.0 MH	z	Sweep 6	Stop 26.50 GHz 5.20 ms (1001 pts)	Mon 1 of:



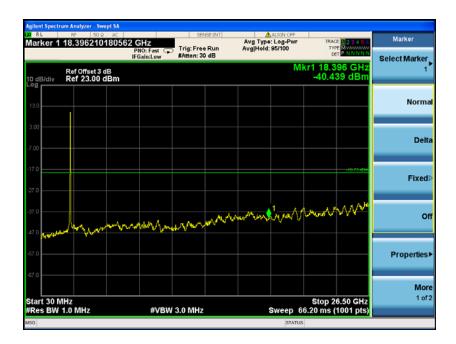
arker 2	RF 50 2.483500		GHz PNO: Fast IFGain:Low	Trig: Free	Run	Avg Avg	ALIGN OFF Type: Log-Pwr Hold:>100/100	TRACE 123 TYPE MWW DET PNN		Marker
0 dB/div	Ref Offset	3 dB	n ounicou				Mk	r2 2.483 5 G -37.783 dB	HZ 3m	Select Marker 2
	harren	1 Mary								Norma
7.0 7.0 7.0 7.0		~	ligterate in white	¢ ²				-18.01	-	Delt
17.0 57.0 57.0					valation dae	der Fedda	^{>} ¶¶ijinpwrstA	n der Martine bergene komme	~	Fixed
enter 2.4 Res BW		X	#V	BW 300 kHz	5	NCTION	Sweep 9.	Span 100.0 M 600 ms (1001 p FUNCTION VALUE	1Hz ots)	o
	f	2.46	53 3 GHz 33 5 GHz	1.998 di -37.783 di	3m	NCTION	PORCHON WOTH	PORCHON VALUE		Properties
7 8 9 0									Ţ	Mor 1 of
11										



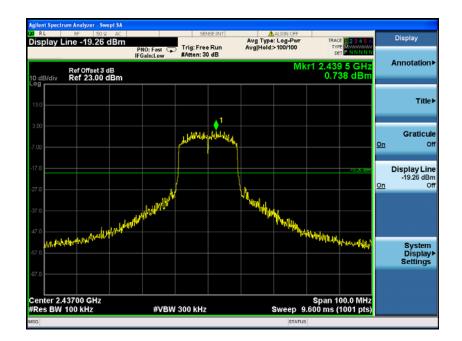




TX 802.11n/HT20 Mode



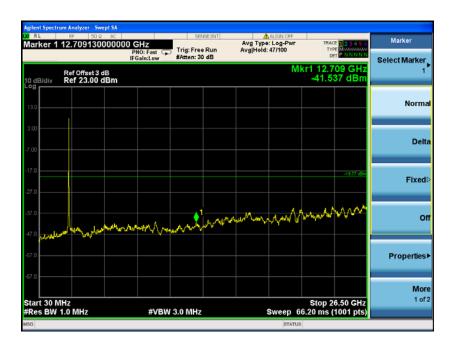




PHO:Fast Trig.Free Run Avg Heid: 30/100 Prote Manual Select Marker 1 JFGain:Low #Atten: 30 dB Mkr1 19.063 GHz 1 dBm	
dem -38.757 dBm Norma	
	Ref Offset 3 dB div Ref 23.00 dBm
Del	
Fixed	
marken marked and the marken and the second of the second	Ann and
	Aven and south
Properties	
Mo	
Stop 26.50 GHz 1 of #VBW 3.0 MHz Sweep 66.20 ms (1001 pts)	30 MHz BW 1.0 MHz



arker 2	RF 50 S 2.4835000		Hz PNO: Fast (Gain:Low	Trig: Free Ru #Atten: 30 dB	Avg	ALIGN OFF Type: Log-Pwr Hold:>100/100	TRACE 1234 TYPE MONITOR		Marker elect Marker
0 dB/div	Ref Offset 3 Ref 23.00	dB dBm				Mk	r2 2.483 5 GH -41.393 dBi	Z	2
og 13.0 3.00	house	1							Norma
7.0 7.0 7.0		- 10	Heren	2			-19.27 d		Del
17.0 17.0 17.0				1849.00.00.000000000000000000000000000000	and and the second	hand and a second	, by (a), an - say of the of the ofference		Fixed
enter 2.4 Res BW		×	#VB	W 300 kHz	FUNCTION	Sweep 9.	Span 100.0 MH 600 ms (1001 pt FUNCTION VALUE	tz S)	c
1 N 1 2 N 1 3 4	f	2.463	3 GHz 3 5 GHz	0.225 dBm -41.393 dBm	PONCTION	PONCHOR WOTH	POINC HON VALUE		Properties
6									
6 7 8 9									M 1





TX 802.11n/HT40 Mode



Agilent Spectrum A									
Marker 1 16.	F 50 Ω AC 28258000000			ASE:INT		LOG-PWr	TRAC	E 123456 E MWWWWW	Marker
		PNO: Fast 🗣	#Atten: 30) dB	Avginola.	41/100	De		Select Marker
	f Offset 3 dB of 23.00 dBm					M	kr1 16.2 -40.2	83 GHz 76 dBm	1*
13.0									Normal
3.00									
-7.00									Delta
-17.0									
-27.0								-22.46 dBn	Fixed⊳
.27.0					1 .			AAAA	
47.0	we and have	ton and the	Hyram	AND MARKA	and the second of the second o	WV mar V	ж лайн а, м	K W V	Off
-57.0									Properties►
-67.0									Fibbenues
									More
Start 30 MHz #Res BW 1.0		#VBW	3.0 MHz			Sweep 6	Stop 2 6.20 ms (6.50 GHz 1001 pts)	1 of 2
45G						STATUS			





	RF 50 Q AC 30.000000 MHz	PNO: Fast		NSE:INT		Log-Pwr 28/100	TRAC	E MUMMUM	Frequency
R I0 dB/div R	ef Offset 3 dB ef 23.00 dBm	IFGain:Low	#Atten: 30	0 dB		M	kr1 17.0	40 GHz 28 dBm	Auto Tun
							-07.0		Center Fre 13.515000000 GH
3.00									Start Fre 30.000000 Mi
27.0								-22.67 dBm	Stop Fre 27.000000000 G
37.0 47.0	hander	when the	_ᠣ ᠕ᢩ᠕ᡅᠰᠶᠬ	av a sur	- 1 mar	~~~\/\	nan	~~~~	CF Ste 2.697000000 GI <u>Auto</u> M
i7.0	1.								Freq Offs 0
57.0 Start 30 MHz Res BW 1.0			3.0 MHz				Stop 2	7.00 GHz 1001 pts)	



arker 2 2.483500000	000 GHz	SENSE:IN	Avg	ALIGN OFF Type: Log-Pwr [Hold>100/100	TRACE	Marker
	PNO: Fas IFGain:Lov		018		DET PINNNN	Select Marker
Ref Offset 3 dB	m			Mkr	2 2.483 5 GHz -31.616 dBm	2
3.0						Norm
	JANKA					
.0	2				-23.11 dBn	Del
0 0 www.	W Lawrence	N-1000				Dei
.0		and a stand way have been and the	Market and Market			
.0						Fixed
enter 2.5280 GHz tes BW 100 kHz		/BW 300 kHz		9	Span 200.0 MHz	
	#V		FUNCTION	FUNCTION WIDTH	13 ms (1001 pts)	c
	2.457 0 GHz	-3.114 dBm	Tenenon	Tonenon mon		
N 1 f				++		
R MODE TRC SCL N 1 F 2 N 1 F 3	2.483 5 GHz					Properties
N 1 f N 1 f	2.483 5 GHz					Properties
N 1 F N 1 F	2.483 5 GHz					
N 1 F	2.483 5 GHz					Properties Mo 1 of

Agilent Spectr	um Analyzer - Swept SA					
Start Fre	RF 50 Ω AC q 30.000000 MHz			g Type: Log-Pwr	TRACE 123450	Frequency
		PNO: Fast Trig: Free IFGain:Low #Atten: 3		g Hold: 24/100	DET P NNNN	
10 dB/div	Ref Offset 3 dB Ref 23.00 dBm			М	kr1 21.947 GHz -38.422 dBm	Auto Tune
13.0						Center Freq 13.265000000 GHz
3.00						Start Freq 30.000000 MHz
-17.0					-23.11 dBn	Stop Freq 26.50000000 GHz
-37.0	Warness and a second adverse	nderson the second	www.	what when the	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	CF Step 2.647000000 GHz <u>Auto</u> Man
-47.10 <mark>WJ/44</mark> M						Freq Offset 0 Hz
-67.0 Start 30 M					Stop 26.50 GHz	
#Res BW	1.0 MHz	#VBW 3.0 MHz			6.20 ms (1001 pts)	
MSG				STATUS	5	

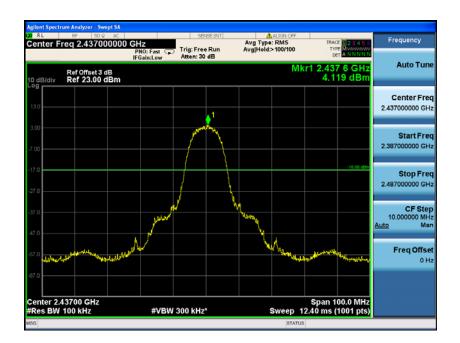


Chain 2 TX 802.11b Mode



Access Prints		ALIGN OFF		NSE:INT	58		Swept SA	rum Analyzer - S RF 50	Agilent Spect
Amplitude	TRACE 123456 TYPE MWWWWWW DET A N N N N N	: RMS >100/100	Avg Typ Avg Hold		Trig: Free Atten: 30	PNO: Fast 🕞		el 23.00 dE	Ref Lev
Ref Level 23.00 dBm	/kr1 9.470 GHz -50.804 dBm	Μ			Aden: 30	FGain:Low	3 dB	Ref Offset 3 Ref 23.00	10 dB/div
Attenuation [30 dB]									13.0
Scale/Div 10 dB									3.00
Scale Type Log Lin	-16.41 dDn								-17.0
Presel Center	~~~~~~		Ant			1			-37.0
Presel Adjust 0 Hz		//~~ /		~~~	~~~	mm		han	-57.0
More 1 of 2	Stop 27.00 GHz 7.47 ms (1001 pts)	Sweep 67		*	3.0 MHz	#VBW			Start 30
		STATUS							MSG





Marker	TRACE 123456 TYPE MUMMUM		Avg Type Avg Hold		Trig: Free	GHz PNO: Fast	50 R AC 30000000		RL larker 1
Select Marke	1 16.944 GHz -46.598 dBm	Mk		0 dB	Atten: 30	IFGain:Low	t 3 dB 00 dBm	Ref Offse Ref 23.0	0 dB/div
Norm									og
Del									.00
Fixe	-16.88 dBm								7.0
	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		<b>∮</b> ¹						7.0
Propertie		₩₩₩	ww	~~~	~~~~		um.	hun	7.0 <b></b>
Ма 1 о	Stop 26.50 GHz 20 ms (1001 pts)	<b>.</b>			/ 3.0 MHz	40.51		AHz 1.0 MHz	tart 30 M



arker 2 2.48350000	PNO: Fast		Avg	Type: RMS Hold>100/100	TRACE 123456 TYPE MUMUUUUU DET ANNNNN	Marker
Ref Offset 3 d dB/div Ref 23.00 d	IFGain:Lov IB IBm	Atten: 30 dB		Mkr	2 2.483 5 GHz -50.878 dBm	Select Marker 2
3.0 1.00						Norm
7.0 7.0 7.0					-16 13 dBn	Del
7.0	<u> </u>		hermal Sayah Same	ىيە خەرىيە ¹ الىل ^ى بۇر يەنچە ۋە ¹ اچىر غەر بىر		Fixe
enter 2.49600 GHz Res BW 100 kHz		'BW 300 kHz*			Span 100.0 MHz .40 ms (1001 pts)	
KR MODE TRC SCL 1 N 1 f 2 N 1 f 3 4 6 6	× 2.462 2 GHz 2.483 5 GHz	¥ 3.869 dBm -50.878 dBm	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE	Propertie
9						Ma 1 o





## 802.11g Mode

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Display L	.ine -16.49 dB	PNO: Fast G	Trig: Free Ro Atten: 30 dB	Avg Ty un Avg Hol	ALIGN OFF pe: Log-Pwr Id>100/100	TRACE 2 TYPE MM DET P N	3456 NNNN	Display
10 dB/div	Ref Offset 3 dB Ref 23.00 dBr				Mk	r1 2.439 5 3.604 c		Annotation
-og								Title
3.00				1				
			publication of the	Hole a			On	Graticu
7.00						.1	5 49 d <b>D</b> m	
17.0				VII.			On	Display Lir -16.49 dB
27.0		Roll Street Balling		. Michighan	the contract of the second			
37.0 47.0 <b>Je<i>l</i>mb</b>	millingant	parlian			and and a stringer	hildennessand	Maria	
57.0								System Display
67.0								Settings
						0		
Center 2.4 Res BW	43700 GHz 100 kHz	#VBW	300 kHz		Sweep 9.	Span 100.0 600 ms (100 ⁴	MH2 1 pts)	

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arker 2 2.483500		SENSE:IM	Avg	ALIGN OFF Type: Log-Pwr Hold:>100/100	TRACE	Marker
	PNO: Fas IFGain:Lov		n Avgi		DET PNNNNN	Select Marker
Ref Offset dB/div Ref 23.00	3 dB ) dBm			Mkr	2 2.483 5 GHz -37.437 dBm	2
a b b b b b b b b b b b b b b b b b b b	1					Norm
					-16.69 dBm	
.0	Kallessalessalessales	2 ²				Del
.0		and the state of the second designed and the second de	montenantene	Suthan Shang-Arribacha I.		
.0						Fixe
enter 2.49600 GHz tes BW 100 kHz		/BW 300 kHz		Sweep 9.6	Span 100.0 MHz 00 ms (1001 pts)	c
R MODE TRC SCL	× 2.463 3 GHz	∀ 3.315 dBm	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE	
N 1 P	2.483 5 GHz	-37.437 dBm				Propertie
						Mo
					_	1 0

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	um Analyzer - Swept SA							
Start Fre	RF 50 Ω AC q 30.000000 MHz			Avg Type: I Avg Hold: 4		TYE	E 1 2 3 4 5 6 E Muuuuu	Frequency
		PNO: Fast Frig: Free IFGain:Low Atten: 30					T P NNNNN	Auto Tune
10 dB/div Log	Ref Offset 3 dB Ref 23.00 dBm						47 GHz 44 dBm	
								Center Freq
13.0								13.265000000 GHz
3.00								Start Freq
-7.00	_							30.000000 MHz
-17.0							-16.69 dBm	
								Stop Freq 26.50000000 GHz
-27.0								
-37.0	a manuan	nona transme	www	Not when the	n M	hur	~~~~~	CF Step 2.647000000 GHz <u>Auto</u> Man
-57.0								Freq Offset
-57.10								0 Hz
-67.0								
Start 30 N #Res BW		#VBW 3.0 MHz		S	weep 6	Stop 2 6.20 ms (	6.50 GHz 1001 pts)	
MSG					STATUS		prov	

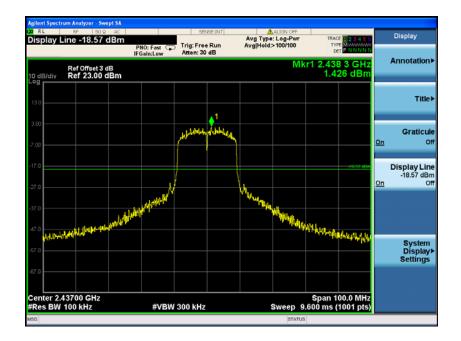


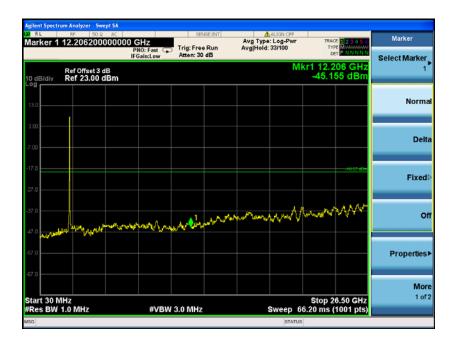
# 802.11n/H20 Mode

RL	m Analyzer - Swept SA RF 50 Ω AC 2.400000000000000	PNO: Fast C	SENSE:II → Trig: Free Ru Atten: 30 dB	Avg	ALIGN OFF Type: Log-Pwr Hold>100/100	TRACE 123456 TYPE MUMUUM	Marker
10 dB/div	Ref Offset 3 dB Ref 23.00 dBm	IFGain:Low	Atten: 30 dB		Mk	r2 2.400 0 GHz -30.668 dBm	Select Marker
13.0 3.00					ممملي	allaria alla alla alla alla alla alla al	Norma
-7.00 -17.0 -27.0 -37.0				المعرمين المحمد	country 2	-18.15 dBn	Delta
-47.0 -57.0 -67.0	ىمىياۋىلىي <mark>مىر_{ىدى ئ}ىر</mark> ولىلىكە ^ل اغانۇر	al al and a second s	an yılın sin diş yiliş diş diş diş diş diş diş diş diş diş d				Fixed⊳
Center 2.3 #Res BW 1 MKR MODE TRO	100 kHz	#VB	W 300 kHz	FUNCTION	Sweep 9	Span 100.0 MHz 600 ms (1001 pts) FUNCTION VALUE	Off
1 N 1 2 N 1 3 4 6 6		413 3 GHz 400 0 GHz	1,965 dBm -30,668 dBm				Properties ►
7 8 9 10 11						~	More 1 of 2
15G					STATUS		

	um Analyzer - Swept S					
Marker 1	RF 50 Q A	000 GHz	SENSE:INT	Avg Type: Log-Pwr	TRACE 123456	Marker
		PNO: Fast 🖵 IFGain:Low	Trig: Free Run Atten: 30 dB	Avg Hold: 79/100	TYPE MUMUUUU DET PNNNNN	Select Marker
10 dB/div Log	Ref Offset 3 dB Ref 23.00 dBn	n		N	/kr1 5.589 GHz -42.288 dBm	1
13.0						Normal
3.00						
-7.00						Delta
-17.0					-18.16 dBm	Finado
-27.0						Fixed⊳
-37.0	alman and	hoursenance	AN MARKAN	www.www	umm	Off
-57.0						Properties►
-67.0 Start 30 N	AH2				Stop 26.50 GHz	More 1 of 2
#Res BW		#VBW	3.0 MHz	Sweep 6	6.20 ms (1001 pts)	
MSG				STATUS		









arker 2	2.483500		SHz PNO: Fast IFGain:Low	Trig: Free R Atten: 30 dB	Avg un Avg	ALIGN OFF Type: Log-Pwr  Hold:>100/100	TRACE 123456 TYPE MWWWWW DET P NNNNN	Marker
) dB/div	Ref Offset	3 dB	IF Gain:Low	Paten. 50 di	5	Mk	2 2.483 5 GHz -40.546 dBm	Marker Tab On (
	Symmetry	1						Marker Coun [Off
7.0 7.0 7.0		- \v	www.	¢ ²			-18.83 <del>dDn</del>	Cour Marke
i7.0 i7.0				a indication of the state of	hapingdalowadowydyddad		يولوم ، مالي العنار مريد مركز مريد المركز مريد الم	
Res BW			#VI	300 kHz		Sweep 9.	Span 100.0 MHz 600 ms (1001 pts)	
KR MODE TR 1 N 1 2 N 1 3	f		3 3 GHz 3 6 GHz	۲ 1.171 dBm -40.545 dBm		FUNCTION WIDTH	FUNCTION VALUE	
4 5 6								All Markers (
7 8 9 0								Mc 2 c





#### 802.11n/HT40 Mode

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			ALIGN OFF		NSE:INT	SE		Swept SA	rum Analyzer - 1 RF SC	Agilent Spect
Marker	PE MWWWWW		: Log-Pwr 67/100	Avg Type Avg Hold		Trig: Free	GHz NO: Fast	30000000	14.56203	Marker 1
Select Marker	et PNNNNN 562 GHz		M		dB	Atten: 30	Gain:Low	IF		
1	97 dBm	-40.5	IVI						Ref Offset Ref 23.00	10 dB/div
Norma										13.0
										3.00
Delt										.7.00
Fixed	-21.96 dBm									-17.0
T IAGU										-27.0
	MARN		Ν.		•1					-37.0
Of		Way want A	WM V	للهمهم فكمتحد لم	لرماني بكموجه	Juhan	Mar. A	m		-37.0
							-	and the second	and with a sea	47.0
Properties										-57.0
										-67.0
Mor										-67.0
1 of 3	26.50 GHz	Stop 2								Start 30 I
	(1001 pts)					3.0 MHz	#VBW		1.0 MHz	#Res BW
		5	STATUS							15G



RL	RF 50 \$				VSE:INT	Avg Type	Log-Pwr	TRACE	Marker
			PNO: Fast 🕞 Gain:Low	Atten: 30	dB	Avg Hold:	>100/100	DET P NNNNN	Select Marke
10 dB/div	Ref Offset 3 Ref 23.00	dB dBm							:
									Norm
13.0									Norm
3.00					0 ¹				
7.00				(LUMA, WHINA	MULICU				De
17.0									
								-22.40 dBn	Fixe
27.0			المرا ب			A.			
37.0		AND	- Martine C			- AND	Timester		
47.0	war with the state	A MARINE					- Alman Star	Higherty .	
57.0	and the state of t							my haple and mancabely	Broportio
									Propertie
-67.0									Mo
Center 2.4	4370 GHz							Span 200.0 MHz	1 0
#Res BW	100 kHz		#VBW	300 kHz			Sweep 19	Span 200.0 MHz .13 ms (1001 pts)	

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Agilent Spectr	rum Analyzer - Swept SA		SENSE:INT			
	13.079710000		Trig: Free Run	Avg Type: Log-Pwr Avg Hold: 26/100	TRACE 123456 TYPE MUNICIPAL	Marker
		IFGain:Low	Atten: 30 dB			Select Marker
10 dB/div Log	Ref Offset 3 dB Ref 23.00 dBm			IVIP	r1 13.080 GHz -44.252 dBm	1
						Norma
13.0						Norma
3.00						
-7.00						Delta
-17.0						
.17.0					-22.40 dBn	Fixed
-27.0						
-37.0			<u>1 k m</u>	with we all all t	when MMM	Of
-47.0	an here about	monter	4// Mar Constant and	monoral de la companya de la company		
-57.0						
-57.0						Properties
-67.0						More
Start 30 M	/Hz				Stop 26.50 GHz	More 1 of 2
#Res BW		#VBW	3.0 MHz		5.20 ms (1001 pts)	
MSG				STATUS		



arker 2 2.483500000000	GHz PNO: Fast	Trig: Free Run	Avg Avg	Type: Log-Pwr Hold:>100/100	TRACE 23456 TYPE MWWWWWW	Marker		
Ref Offset 3 dB	IFGain:Low	Atten: 30 dB		Mkr	2 2.483 5 GHz -35.693 dBm	Select Marke		
•9 330 300						Norn		
	2 ²				-22.48 dBm	De		
7.0		hat a for a for the stand of th	-lAlmer-ang	der van der selven der sollen der so		Fixe		
enter 2.5280 GHz Res BW 100 kHz	#VB	W 300 kHz		Sweep 19	Span 200.0 MHz Sweep 19.13 ms (1001 pts)			
	47 0 GHz 83 5 GHz	∀ -2.549 dBm -35.693 dBm	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE	Propertie		
4 5 6 7 7								
9						1 c		

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Frequency			ALIGN OFF		NSE:INT	SB		AC AC	RF 50 s	RL
Auto Tun	RACE 123456 TYPE MUMMMMM DET PNNNNN	т	: Log-Pwr : 31/100	Avg Tyj Avg Hol	e Run dB	Trig: Fre Atten: 30	NO: Fast 😱 Gain:Low	1	q 30.0000	tart Fre
	Mkr1 12.074 GHz -43.544 dBm						Ref Offset 3 dB Ref 23.00 dBm			0 dB/div
Center Fre 13.265000000 GH										13.0
Start Fre 30.000000 MH										3.00
Stop Fre 26.50000000 GF	-22.40 dBm									27.0
CF Ste 2.647000000 GH Auto Ma	ᡎᡐ᠕ᢩᠰᠶᠬ	Verser	arrent	warthum	and a way the	مر مر المر المر المر المر المر المر المر	mm	Longen	and hickory war	47.0
Freq Offs 0 F										57.0
	o 26.50 GHz s (1001 pts)	Stop	Sween			3.0 MHz	#\/B\W			tart 30 M
	5 (100 F pts)	_	STATU			5.0 10112	# V D V V		1.0 10112	sa



### **10 ANTENNA REQUIREMENT**

#### **Standard Applicable**

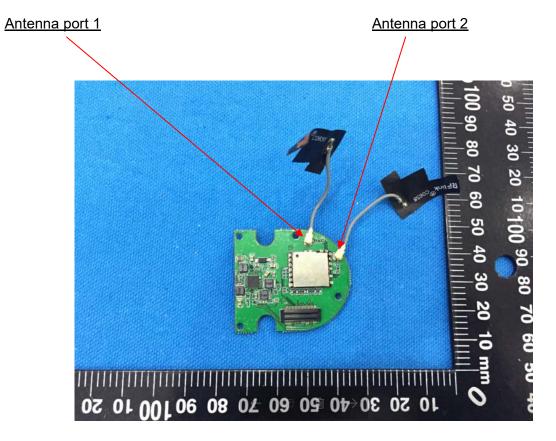
For intentional device, according to FCC 47 CFR Section 15.203, an intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. And according to FCC 47 CFR Section 15.249, if transmitting antennas of directional gain greater than 6dBi are used, the power shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6dBi.

#### Refer to statement below for compliance.

The manufacturer may design the unit so that the user can replace a broken antenna, but the use of a standard antenna jack or electrical connector is prohibited. Further, this requirement does not apply to intentional radiators that must be professionally installed.

#### Antenna Connected Construction

The antenna used in this product is a Integral Antenna, The directional gains of antenna used for transmitting for antenna port 1 is 1dBi and antenna port 1 is 1dBi





# 11 PHOTOGRAPH OF TEST

## 11.1 Radiated Emission



