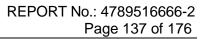
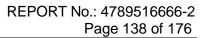


### 10.2.2. Test Graphs

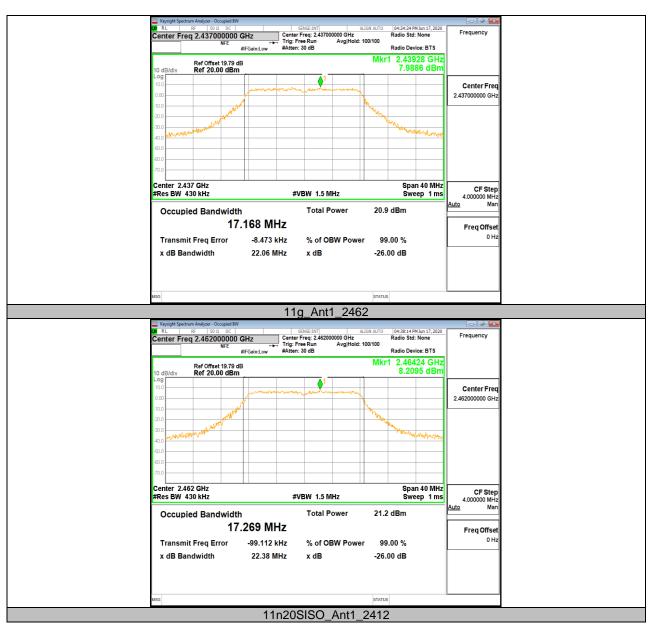


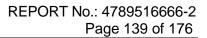












04:44:03 PMJun 17 Radio Std: None

Mkr1 2.41564 GHz 7.1165 dBm

Radio Device: BTS

Span 40 MHz

Sweep 1 ms

20.6 dBm

99.00 %

-26.00 dB

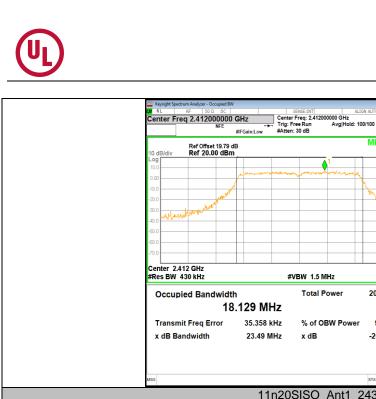
Frequency

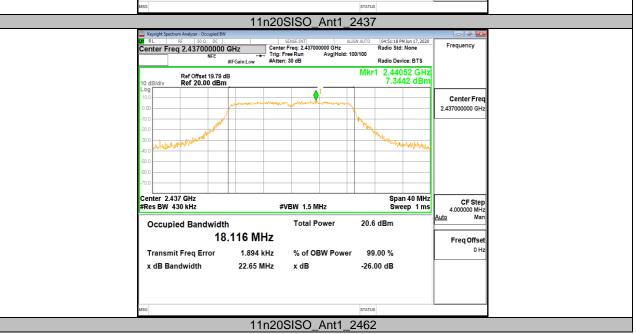
Center Fred 2.412000000 GHz

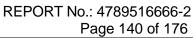
CF Step

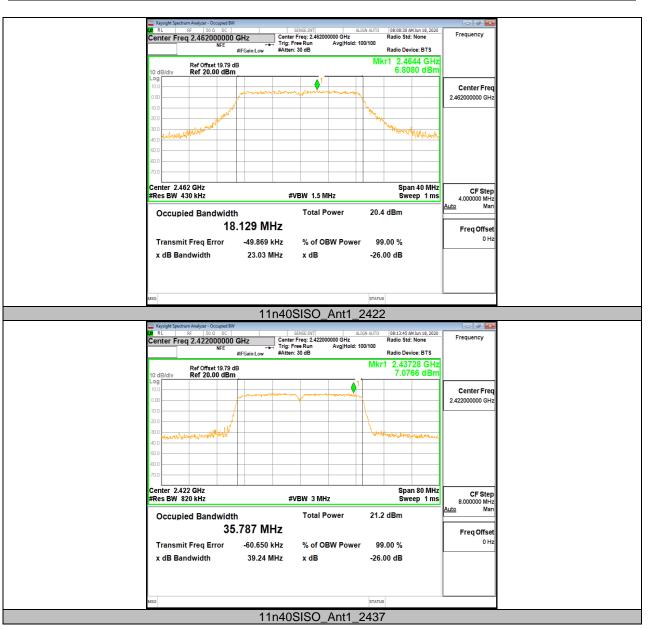
4.000000 MH Ma

Freq Offset











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Keysight Spectrum Analyzer - Occupied BW		craice and		- 2 -	
Center Freq 2.437000000	GH7 Center	SENSE:INT ALIGN AUT Freq: 2.437000000 GHz	Radio Std: None	Frequency	
NEE	Trig: F	ree Run Avg Hold: 100/100 : 30 dB	Radio Device: BTS		
Ref Offset 19.79 d	В	М	kr1 2.43084 GHz		
10 dB/div Ref 20.00 dBm			8.3025 dBm		
10.0				Center Freq	
0.00		American		2.437000000 GHz	
-10.0					
-20.0					
30.0 malander of the malander			and the file when we were		
-40.0					
-50.0					
-60.0					
-70.0					
Center 2.437 GHz			Span 80 MHz	CF Step	
#Res BW 820 kHz	#1	VBW 3 MHz	Sweep 1 ms	8.000000 MHz	
Occupied Bandwidth		Total Power 2	1.5 dBm	<u>Auto</u> Man	
	.824 MHz				
				Freq Offset	
Transmit Freq Error	-68.889 kHz	% of OBW Power	99.00 %	0 Hz	
x dB Bandwidth	39.02 MHz	xdB -2	26.00 dB		
MSG		ST	ATUS		
	11n40	SISO_Ant1_24	52		
Keysight Spectrum Analyzer - Occupied BW			-	- 2 -	
💢 RL RF 50Ω DC		SENSE:INT ALIGN AUT	TO 08:37:46 AM Jun 18, 2020 Radio Std: None	Frequency	
Center Freq 2.45200000	Trig: F	ree Run Avg Hold: 100/100	)		
		: 30 dB	Radio Device: BTS		
Ref Offset 19.79 di 10 dB/div Ref 20.00 dBm	В	M	kr1 2.44568 GHz 8.3769 dBm		
Log	1				
10.0				Center Freq	
0.00		1 1		2.452000000 GHz	
-10.0					
-20.0					
-30.0 non-month of a transfer to the the			himmethic to a the second second		
-40.0					
-60.0					
-70.0					
Center 2.452 GHz #Res BW 820 kHz	#1	VBW 3 MHz	Span 80 MHz Sweep 1 ms	CF Step	
THES DW OLU NHL	#1		· ·	8.000000 MHz Auto Man	
Occupied Bandwidth	n	Total Power 2	1.5 dBm		
35	.804 MHz			Freq Offset	
		% of OPW Power	00.00.%	0 Hz	
Transmit Freq Error	-56.831 kHz		99.00 %		
x dB Bandwidth	38.91 MHz	x dB -2	26.00 dB		
MSG		e1.	ATUS		



### 10.3. Appendix C: Maximum AVG conducted output power 10.3.1. Test Result

Test Mode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
		2412	16.89	<=30	PASS
11b	Ant1	2437	16.27	<=30	PASS
		2462	16.71	<=30	PASS
		2412	15.37	<=30	PASS
11g	Ant1	2437	14.92	<=30	PASS
		2462	14.89	<=30	PASS
		2412	14.39	<=30	PASS
11n20SISO	Ant1	2437	14.39	<=30	PASS
		2462	14.51	<=30	PASS
		2422	13.97	<=30	PASS
11n40SISO	Ant1	2437	14.40	<=30	PASS
		2452	14.47	<=30	PASS

Note: 1. Conducted Power=Meas. Level+ Correction Factor

2. The Duty Cycle Factor (refer to section 7.1) had already compensated to the test data.

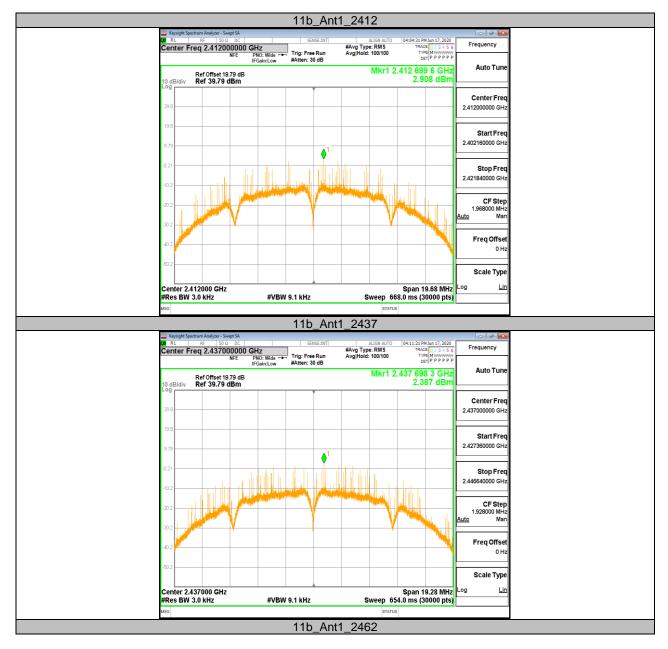


10.1.1		looun			
Test Mode	Antenna	Channel	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
		2412	2.91	<=8	PASS
11b	Ant1	2437	2.39	<=8	PASS
		2462	1.99	<=8	PASS
		2412	-10.99	<=8	PASS
11g	Ant1	2437	-11.57	<=8	PASS
-		2462	-11.62	<=8	PASS
		2412	-12.54	<=8	PASS
11n20SISO	Ant1	2437	-12.47	<=8	PASS
		2462	-12.63	<=8	PASS
		2422	-15.59	<=8	PASS
11n40SISO	Ant1	2437	-12.44	<=8	PASS
		2452	-12.35	<=8	PASS

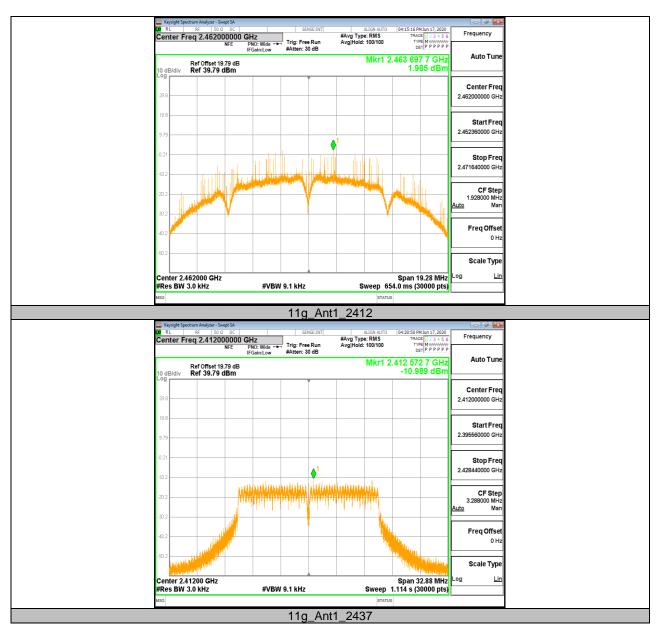
# 10.4. Appendix D: Maximum power spectral density 10.4.1. Test Result



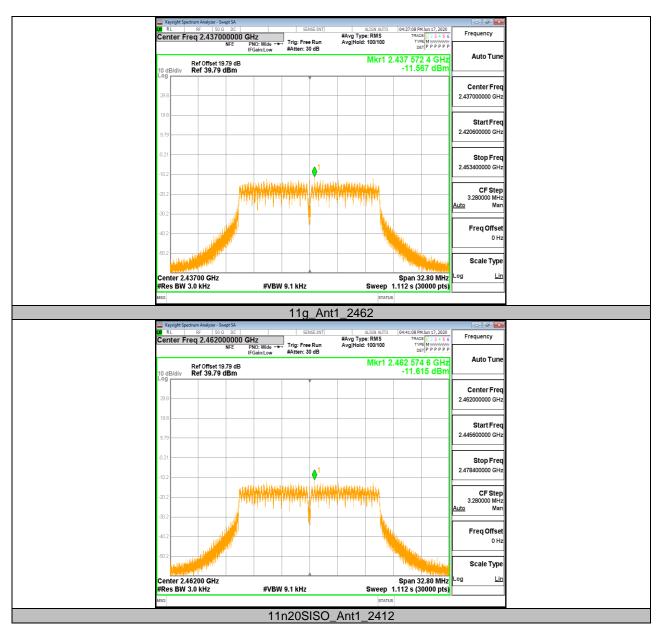




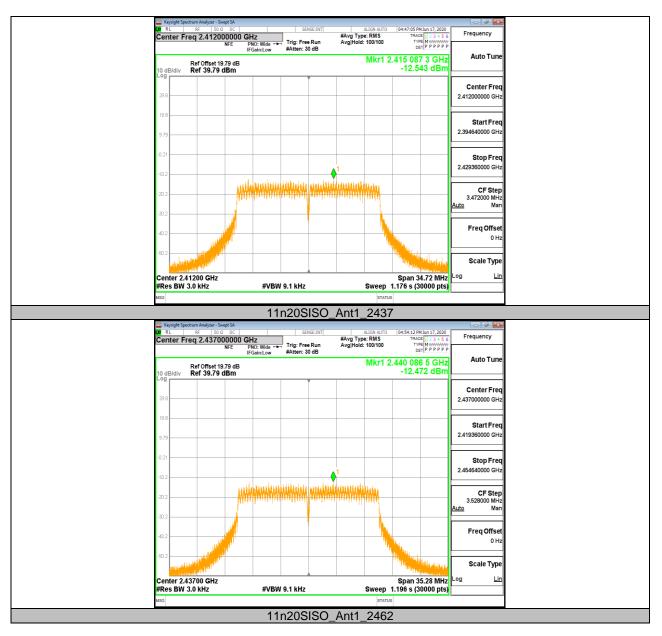




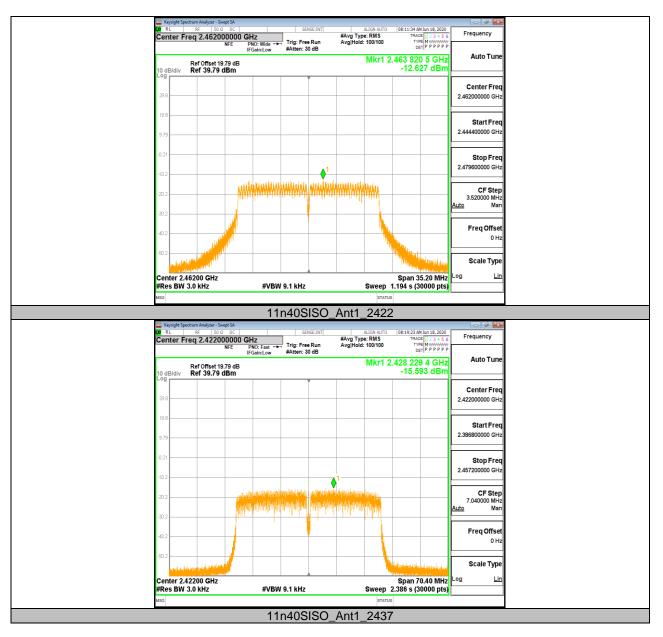














Keysigh							
	t Spectrum Analyzer - Swept SA						- 2 -
		CH2	SENSE:IN	#Avg Typ	ALIGN AUTO	08:29:35 AM Jun 18, 2020 TRACE 1 2 3 4 5 6	Frequency
Center	r Freq 2.437000000 NFE	PNO: Fast +++	Trig: Free Run	n Avg Hold	100/100	TRACE 1 2 3 4 5 6 TYPE M	
		IFGain:Low	#Atten: 30 dB			DET P P P P P	
	Ref Offset 19.79 dB				Mkr1 2	.436 947 1 GHz	Auto Tune
10 dB/di Log	<ul> <li>Ref 39.79 dBm</li> </ul>					-12.442 dBm	ļ
LUg							
29.8							Center Freq
23.0							2.437000000 GHz
19.8							
15.0							Start Freq
9.79							2.401720000 GHz
0.10							
-0.21							
-0.21							Stop Freq
-10.2			1				2.472280000 GHz
-10.2			Y				
-20.2		a	ublidderlait anie	nul bela bei de berege	linen.		CF Step
20.2							7.056000 MHz Auto Man
312		Alwand is 14 db alwin (	Weller, Wi	ndenned skelate	Laborit		<u>Auto</u> Man
-30.2							
-40.2							Freq Offset
-0.2							0 Hz
-50.2							
-50.2	and the back discution				- N	and the state of the second second second	Scale Type
e n	And the second second second second				- N	And the state of the second	
	2.43700 GHz					Span 70.56 MHz	Log <u>Lin</u>
#Res B	W 3.0 kHz	#VBW 9	i.1 kHz			2.390 s (30000 pts)	
MSG					STATU	5	
		11n	40SIS	O_Ant1_	2452	2	
- Keysigh	it Spectrum Analyzer - Swept SA					_	- 2 ×
LXI RL	RF 50 Ω DC		SENSE:IN	σ	ALIGN AUTO	08:43:19 AM Jun 18, 2020	Frequency
Center	Freq 2.452000000	DNO East	Trig: Free Run	#Avg Typ n Avg Hold	e: RMS : 100/100	TRACE 1 2 3 4 5 6 TYPE M WWWWW	
	in c	IFGain:Low	#Atten: 30 dB	-		DET P P P P P P	
	Ref Offset 19.79 dB				Mkr1 2	.451 947 9 GHz	Auto Tune
10 dB/di	<ul> <li>Ref 39.79 dBm</li> </ul>					-12.352 dBm	L
							Center From
29.8							Center Freq
29.8							Center Freq 2.452000000 GHz
29.8 — 19.8 —							
19.8							2.452000000 GHz
							2.452000000 GHz
9.79							2.45200000 GHz Start Freq 2.417280000 GHz
19.8							2.45200000 GHz Start Freq 2.417280000 GHz Stop Freq
9.79 -0.21							2.45200000 GHz Start Freq 2.417280000 GHz
19.8 9.79			1				2.452000000 GHz Start Freq 2.417280000 GHz Stop Freq 2.486720000 GHz
19.8 9.79 -0.21 -10.2			1				2.452000000 GHz Start Freq 2.417280000 GHz Stop Freq 2.486720000 GHz CF Step
19.8							2.45200000 GHz Start Freq 2.417280000 GHz Stop Freq 2.486720000 GHz CF Step 6.944000 MHz
19.8							2.452000000 GHz Start Freq 2.417280000 GHz Stop Freq 2.486720000 GHz CF Step
19.8							2.45200000 GHz Start Freq 2.417280000 GHz 2.486720000 GHz CF Step 6.944000 MHz <u>Auto</u> Man
19.8							2.45200000 GHz Start Freq 2.417280000 GHz 2.486720000 GHz CF Step 6.944000 MHz <u>Auto</u> Man Freq Offset
19.8							2.45200000 GHz Start Freq 2.417280000 GHz 2.486720000 GHz CF Step 6.944000 MHz <u>Auto</u> Man
19.8 9.79 -0.21 -10.2 -20.2 -40.2							2.45200000 GHz Start Freq 2.417280000 GHz 2.486720000 GHz CF Step 6.944000 MHz <u>Auto</u> Man Freq Offset
19.8							2.45200000 GHz Start Freq 2.417280000 GHz 2.496720000 GHz 6.544000 MHz <u>Auto</u> Man Freq Offset 0 Hz
19.8							2.45200000 GHz Start Freq 2.417280000 GHz 2.486720000 GHz CF Step 6.944000 MHz <u>Auto</u> Man Freq Offset 0 Hz Scale Type
19.8 9.79 -0.21 -0.2 - -0.2 - -0.20.2 - -0.2 - -0.2 - -0.20.2 - -0.2	2.45200 GHz					Span 69.44 MHz	2.45200000 GHz Start Freq 2.417280000 GHz 2.486720000 GHz 6.944000 MHz 6.944000 MHz 6.944000 MHz 0 Hz 0 Hz Scale Type Log Lin
19.8 9.79 -0.21 -0.2 - -0.2 - -0.20.2 - -0.2 - -0.2 - -0.2 - -0.2 - -0.20.2 - -0.20.2 - -0.2						film and strategies and strategies and	2.45200000 GHz Start Freq 2.417280000 GHz 2.486720000 GHz 6.944000 MHz 6.944000 MHz 6.944000 MHz 0 Hz 0 Hz Scale Type Log Lin
19.8 9.79 -0.21 -0.02 -0	2.45200 GHz					Span 69.44 MHz 2.352 s (30000 pts)	2.45200000 GHz Start Freq 2.417280000 GHz 2.486720000 GHz 6.944000 MHz 6.944000 MHz 6.944000 MHz 0 Hz 0 Hz Scale Type Log Lin

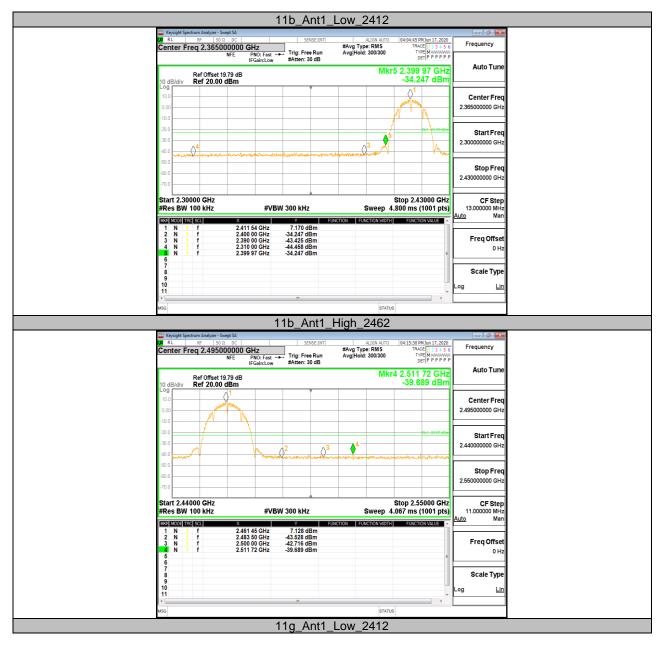


Test Mode	Antenna	ChName	Channel	Verdict
11b	Ant1	Low	2412	PASS
IID	Anti	High	2462	PASS
110	Ant1	Low	2412	PASS
11g	Anti	High	2462	PASS
11n20SISO	Ant1	Low	2412	PASS
111205150	Anti	High	2462	PASS
11n40SISO	A nt1	Low	2422	PASS
111405150	Ant1	High	2452	PASS

## 10.5. Appendix E: Band edge measurements 10.5.1. Test Result



### 10.5.2. Test Graphs





Keysight Spectrum Analyzer - Swept SA					
Center Freq 2.36500000 GHz	SENSE:INT	#Avg Type: RMS	04:21:04 PM Jun 17, 2020 TRACE 1 2 3 4 5 6	Frequency	
NEE PNO:	East ++ Trig: Free Run	Avg Hold: 300/300	TRACE 1 2 3 4 5 6 TYPE M		
IFGai	ILLOW WAtten, oo ub	ML	5 2.399 84 GHz	Auto Tune	
Ref Offset 19.79 dB 10 dB/div Ref 20.00 dBm		WIKI	-30.807 dBm		
Log	Ţ		.1		
10.0				Center Freq	
0.00			Mushand	2.365000000 GHz	
-10.0					
-20.0		<u>5</u>	DL1 -26.05 dBm	Start Freq	
-30.0		3 , ♪		2.30000000 GHz	
and to get a start which the second start and t	ben Militer many der Bigteren forg	Mary Warden Stranger	-14		
-50.0				Stop Freq	
-60.0				2.43000000 GHz	
-70.0					
Start 2.30000 GHz			Stop 2.43000 GHz	CF Step	
#Res BW 100 kHz	#VBW 300 kHz		.800 ms (1001 pts)	13.000000 MHz	
MKR MODE TRC SCL X	Y FUNC	CTION FUNCTION WIDTH	FUNCTION VALUE	<u>Auto</u> Man	
1 N 1 f 2.406 99 G 2 N 1 f 2.400 00 G	GHz -32.679 dBm			Eron Offert	
3 N 1 f 2.390 00 4 N 1 f 2.310 00 0	GHz -42.219 dBm			Freq Offset 0 Hz	
5 N 1 f 2.399 84 0	GHz -30.807 dBm		E		
7				Scale Time	
8 9				Scale Type	
10				Log <u>Lin</u>	
۲	m				
MSG		STATU	S		
	11g_Ant1_F	ligh_2462			
Keysight Spectrum Analyzer - Swept SA				- 8 💌	
04 RL RF 50 Ω DC Center Freq 2.495000000 GHz	SENSE:INT	ALIGN AUTO #Avg Type: RMS	04:41:23 PM Jun 17, 2020 TRACE 1 2 3 4 5 6	Frequency	
NFE PNO:	: Fast +++ Trig: Free Run n: Iow #Atten: 30 dB	Avg Hold: 300/300	TRACE 1 2 3 4 5 6 TYPE M WWWW DET P P P P P P		
IFGai	n:Low #Atten: 30 dB			Auto Tune	
Ref Offset 19.79 dB 10 dB/div Ref 20.00 dBm		WK	4 2.540 65 GHz -40.095 dBm		
Log	T T				
10.0				Center Freq	
0.00 Although and a				2.495000000 GHz	
-10.0					
-20.0			DL1 -26 26 dBm	Start Freq	
-30.0	A2 A3		4	2.440000000 GHz	
-40.0	2 3	with and the second states	and the second second second		
-50.0				Stop Freq	
-60.0				2.55000000 GHz	
-70.0					
Start 2.44000 GHz	A		Stop 2.55000 GHz	CF Step	
#Res BW 100 kHz	#VBW 300 kHz	Sweep 4	.067 ms (1001 pts)	11.000000 MHz	
MKR MODE TRC SCL X		CTION FUNCTION WIDTH	FUNCTION VALUE	<u>Auto</u> Man	
1 N 1 f 2.456 94 0 2 N 1 f 2.483 50 0	GHz 3.738 dBm GHz -42.475 dBm				
3 N 1 f 2.500 00 4 N 1 f 2.540 65 0	GHz -42.959 dBm			Freq Offset	
5	3112 -40.095 UDIII		E	0 Hz	
6 7					
8				Scale Type	
10				Log <u>Lin</u>	
			•		
MSG		STATU	s		
1	1n20SISO_An	t1 Low 2	112		
	11200100_AI	11_LOW_24	T12		



D I	trum Analyzer - Swept SA				- 8 -	
	RF 50 Ω DC eq 2.365000000 GHz	SENSE:INT	#Ava Type: RMS	04:47:20 PM Jun 17, 2020 TRACE 1 2 3 4 5 6	Frequency	
Center FI	NEE PNO: Fast +++	Trig: Free Run A	Avg Hold: 300/300	TRACE 1 2 3 4 5 6 TYPE M WWWWW DET P P P P P P	<u> </u>	
	IFGain:Low	#Atten: 30 dB			Auto Tune	
	Ref Offset 19.79 dB		MKr	5 2.399 84 GHz -31.900 dBm		
10 dB/div Log	Ref 20.00 dBm	Ţ.		-01.000 UBII		
10.0					Center Freq	
0.00				eleccepthete	2.365000000 GHz	
-10.0						
-20.0				DL1 -26.95 dBm	Start Freq	
-30.0			2	DC1 - 20 95 dDm	2.30000000 GHz	
-40.0		بريعة الكليم يتمقلونا	and starting the second of the	- Ve		
-50.0						
-60.0					Stop Freq 2.43000000 GHz	
-70.0					2.43000000 GHZ	
Start 2.30 #Res BW		300 kHz		Stop 2.43000 GHz .800 ms (1001 pts)	CF Step 13.000000 MHz	
				FUNCTION VALUE	Auto Man	
MKR MODE TR	f 2.414 53 GHz	3.046 dBm	PONCTION WIDTH	FUNCTION VALUE		
2 N 1 3 N 1 4 N 1	f 2.400 00 GHz	-32.563 dBm -42.590 dBm			Freq Offset	
4 N 1 5 N 1	f 2.310 00 GHz	-43.858 dBm -31.900 dBm			0 Hz	
6 N	f 2.399 84 GHz	-31.900 dBm		E		
7 8					Scale Type	
9 10						
10					Log <u>Lin</u>	
< [		m		•		
MSG			STATU			
	11n20	SISO_Ant1	I_High_2	462		
🛄 Keysight Spec	trum Analyzer - Swept SA				- 2 💌	
Cepter Fr	RF 50 Ω DC eq 2.495000000 GHz	SENSE:INT	ALIGN AUTO #Avg Type: RMS	08:11:49 AM Jun 18, 2020 TRACE 1 2 3 4 5 6	Frequency	
Senter II	NFE PNO: Fast +++ IFGain:Low	Trig: Free Run A #Atten: 30 dB	Avg Hold: 300/300	TRACE 1 2 3 4 5 6 TYPE M WWWW DET P P P P P P		
			Mire	4 2.498 74 GHz	Auto Tune	
10 dB/div	Ref Offset 19.79 dB Ref 20.00 dBm		MINI	-40.622 dBm		
Log		The second secon			]	
10.0					Center Freq	
0.00	milational atte				2.495000000 GHz	
-10.0						
-20.0				DL1 -27.08 dBm	Start Freq	
		2 <b>4</b> 3			2.440000000 GHz	
-30.0	ζ I I I X ()	<b>V</b> ) <sup>-</sup>				
-40.0 -40.0	Strather -	alandala adda and	Miner of the Alignee	hand and the second		
		anandahin matakatan magu	intrine and provide the second	bini ang balan an ang masar	Ston Fred	
-40.0 -40.0		wardar galikkatang	เสราะเลาสมุมรากที่ไปสี่งสาม	line and a state of the second se	Stop Freq 2.55000000 GHz	
-40.0 -50.0			an a	hikkeystat an	<b>Stop Freq</b> 2.55000000 GHz	
-40.0 -50.0 -50.0 -70.0	000 GHz	erhaanskrieter k	1994 - January 1994 - Afrika Standor	Stop 2.55000 GHz	2.55000000 GHz	
-40.0 -50.0 -60.0		300 kHz	Sweep 4	Stop 2.55000 GHz .067 ms (1001 pts)	2.55000000 GHz CF Step 11.00000 MHz	
400 -500 -700 -700 	100 kHz #VBW	300 kHz	Sweep 4	.067 ms (1001 pts)	2.55000000 GHz	
400 500 500 500 500 500 500 500	100 kHz #VBW	300 kHz		.067 ms (1001 pts)	2.55000000 GHz CF Step 11.00000 MHz	
	100 kHz #VBW 521 X f 2.464 42 GHz f 2.483 50 GHz f 2.500 00 GHz	300 kHz 2.923 dBm 42.187 dBm 43.962 dBm		.067 ms (1001 pts)	2.55000000 GHz CF Step 11.00000 MHz	
400 500 500 500 500 500 500 500	100 kHz #VBW 521 X f 2.464 42 GHz f 2.483 50 GHz f 2.500 00 GHz	300 kHz 2.923 dBm 42.187 dBm		.067 ms (1001 pts)	2.55000000 GHz CF Step 11.000000 MHz <u>Auto</u> Man	
	100 kHz #VBW 521 X f 2.464 42 GHz f 2.483 50 GHz f 2.500 00 GHz	300 kHz 2.923 dBm 42.187 dBm 43.962 dBm		.067 ms (1001 pts)	2.55000000 GHz CF Step 11.000000 MHz <u>Auto</u> Man Freq Offset	
400 400 400 700 Start 2.44 #Res BW 102 102 102 10 10 10 10 10 10 10 10 10 10	100 kHz #VBW 521 X f 2.464 42 GHz f 2.483 50 GHz f 2.500 00 GHz	300 kHz 2.923 dBm 42.187 dBm 43.962 dBm		.067 ms (1001 pts)	2.55000000 GHz CF Step 11.000000 MHz <u>Auto</u> Man Freq Offset 0 Hz	
400 400 400 770 Start 2.44 #Res BW 1 N 3 N 1 3 N 5 7 8 9	100 kHz #VBW 521 X f 2.464 42 GHz f 2.483 50 GHz f 2.500 00 GHz	300 kHz 2.923 dBm 42.187 dBm 43.962 dBm		.067 ms (1001 pts)	2.55000000 GHz CF Step 11.00000 MHz <u>Auto</u> Man Freq Offset 0 Hz Scale Type	
400 400 400 700 Start 2.44 #Res BW 102 102 102 10 10 10 10 10 10 10 10 10 10	100 kHz #VBW 521 X f 2.464 42 GHz f 2.483 50 GHz f 2.500 00 GHz	300 kHz 2.923 dBm 42.187 dBm 43.962 dBm		.067 ms (1001 pts)	2.55000000 GHz CF Step 11.000000 MHz <u>Auto</u> Man Freq Offset 0 Hz	
400 400 400 700 Start 2.44 #Res BW ESENSOL 1 N 1 3 N 1 6 6 7 8 9 9 10 11	100 kHz #VBW 521 X f 2.464 42 GHz f 2.483 50 GHz f 2.500 00 GHz	300 kHz 2.923 dBm 42.187 dBm 43.962 dBm	DN FUNCTION WIDTH	.067 ms (1001 pts)	2.55000000 GHz CF Step 11.00000 MHz <u>Auto</u> Man Freq Offset 0 Hz Scale Type	
-00 -00 -00 -00 -00 -00 -00 -00 -00 -00	100 kHz #VBW 521 X f 2.464 42 GHz f 2.483 50 GHz f 2.500 00 GHz	300 kHz 2.923 dBm 42.187 dBm 43.962 dBm		.067 ms (1001 pts)	2.55000000 GHz CF Step 11.00000 MHz <u>Auto</u> Man Freq Offset 0 Hz Scale Type	
400 400 400 400 400 400 400 400	100 KHZ #VBW ECI X f 2.463 42 GHz f 2.463 50 GHz f 2.600 00 GHz f 2.498 74 GHz	300 kHz 2.923 dBm 42.187 dBm 43.962 dBm	DN FUNCTION WIDTH	.007 ms (1001 pts) Fametronvaue	2.55000000 GHz CF Step 11.00000 MHz <u>Auto</u> Man Freq Offset 0 Hz Scale Type	



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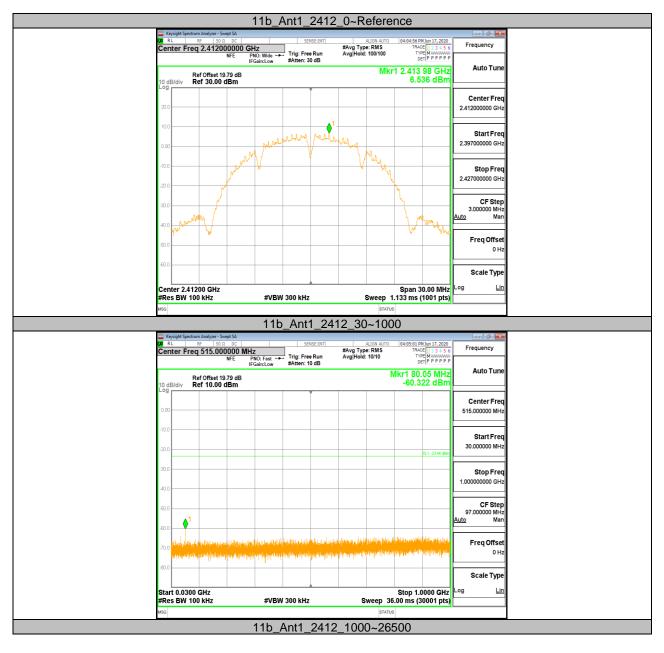
	Keysight Spectrum Analyzer - Swept SA				- 6 ×	
9	RL         RF         50 Ω         DC           Center Freq 2.372500000 GHz	SENSE:INT	#Avg Type: RMS	08:19:37 AM Jun 18, 2020 TRACE 1 2 3 4 5 6	Frequency	
	NFE PNO:	Fast 🚓 Trig: Free Run	Avg Hold: 300/300	TRACE 1 2 3 4 5 6 TYPE M		
L	IFGain	:Low #Atten: 30 dB		DET P P P P P	8.44 T.m.	
	Ref Offset 19.79 dB		Mkr5	i 2.398 310 GHz	Auto Tune	
	10 dB/div Ref 20.00 dBm			-38.042 dBm		
	Log					
	10.0				Center Freq	
	0.00			Mile willing and a state	2.372500000 GHz	
	-10.0			and have shared		
	-20.0					
				DL1 -29.58 bBm	Start Freq	
	-30.0		$\int_{-\infty}^{3}$		2.30000000 GHz	
	-40.0	معيهما بالمرابع المرابع مارا المرد م	malowitzer	×	L	
	-50.0					
	-60.0				Stop Freq	
	-70.0				2.445000000 GHz	
	Start 2.30000 GHz			Stop 2.44500 GHz	CF Step	
	#Res BW 100 kHz	#VBW 300 kHz		5.333 ms (1001 pts)	14.500000 MHz	
E.	MKR MODE TRC SCL X	Y FU	NCTION FUNCTION WDTH	FUNCTION VALUE	<u>Auto</u> Man	
ľ		Hz 0.423 dBm				
	1 N 1 f 2.419 480 G 2 N 1 f 2.400 000 G 3 N 1 f 2.390 000 G	Hz -38.706 dBm			Freq Offset	
	4 N 1 f 2.310 000 G	Hz -43.251 dBm			0 Hz	
	5 N 1 f 2.398 310 G	Hz -38.042 dBm		E		
	7					
	8 9				Scale Type	
I	10				Log <u>Lin</u>	
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, v	11 (ssg) 11	 1n40SISO_Ar		S		
	11 ssg 11 Keysight Spectrum Analyzer - Swept SA	" 1n40SISO_Ar	nt1_High_2	s 452 08:43:33 AM Jun 18, 2020		
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	11 12 1350 14 14 15 14 14 14 14 14 14 14 14 14 14	SENSE:INT Fast →→ Trig: Free Run	nt1_High_24	s 452	Frequency	
	11 Keysight Spectrum Analyzer - Swegt SA RL RF S0.0 DC Center Freq 2.487500000 GHz NFE PNO: IFGain	SENSE:INT Fast →→ Trig: Free Run	ALIGN AUTO #Avg Type: RMS Avg Hold: 300/300	s 452 (08:43:33 AMJun 18, 2020 TRACE [ 2 3 4 5 6 TYPE[ M WWWWW DET  P P P P P P	Frequency	
	11 Keysight Spectrum Analyzer - Swegt SA R.L. RF ISO.0 DC Center Freq 2.487 SOODO GHz NFE PROI Ref Offset 19.79 dB	SENSE:INT Fast →→ Trig: Free Run	ALIGN AUTO #Avg Type: RMS Avg Hold: 300/300	s 452 (08:43:33 AM Jun 18, 2020 TRACE [] 2 3 4 5 6 TYPE [] 3 4 5 6 TYPE [] 3 4 5 7 7 TYPE [] 3 5 7 7 TYP	Frequency	
	11 Keysight Spectrum Analyzer - Swegt SA RL RF S0.0 DC Center Freq 2.487500000 GHz NFE PNO: IFGain	SENSE:INT Fast →→ Trig: Free Run	ALIGN AUTO #Avg Type: RMS Avg Hold: 300/300	s 452 (08:43:33 AMJun 18, 2020 TRACE [ 2 3 4 5 6 TYPE[ M WWWWW DET  P P P P P P	Frequency	
	11 Keysight Spectrum Analyzer - Swegt SA R.t. BF   50.0 0C Center Freq 2.487500000 GHz NFE PNO: IFGain Ref Offset 19.79 dB 0 dB/div Ref 20.00 dBm	SENSE:INT Fast →→ Trig: Free Run	ALIGN AUTO #Avg Type: RMS Avg Hold: 300/300	s 452 (08:43:33 AM Jun 18, 2020 TRACE [] 2 3 4 5 6 TYPE [] 3 4 5 6 TYPE [] 3 4 5 7 7 TYPE [] 3 5 7 7 TYP	Frequency	
u C	11 Keysight Spectrum Asalyzer - Sinest Sa RRefSoC Center Freq 2.487500000 GHz NFE PNo: NFE PNo: PNO:	Fast + Trig: Free Run Low #Atten: 30 dB	ALIGN AUTO #Avg Type: RMS Avg Hold: 300/300	s 452 (08:43:33 AM Jun 18, 2020 TRACE [] 2 3 4 5 6 TYPE [] 3 4 5 6 TYPE [] 3 4 5 7 7 TYPE [] 3 5 7 7 TYP	Frequency Auto Tune Center Freq	
	11           11           11           11           11           11           11           11           11           11           11           11           11           11           11           11           12           13           14           15           11           12           13           14           15	Fast + Trig: Free Run Low #Atten: 30 dB	ALIGN AUTO #Avg Type: RMS Avg Hold: 300/300	s 452 (08:43:33 AM Jun 18, 2020 TRACE [] 2 3 4 5 6 TYPE [] 3 4 5 6 TYPE [] 3 4 5 7 7 TYPE [] 3 5 7 7 TYP	Frequency Auto Tune	
	11 Keysight Spectrum Analyzer - Swept SA R.L. RF IS 00 00 CO Center Freq 2.487500000 GHz NFE PRO: IFGain 10 dB/div Ref 20.00 dBm 0 dB/div Ref 20.00 dBm 0 dB/div Ref 20.00 dBm 0 dB/div Ref 20.00 dBm	Fast + Trig: Free Run Low #Atten: 30 dB	ALIGN AUTO #Avg Type: RMS Avg Hold: 300/300	s 452 (08:43:33 AM Jun 18, 2020 TRACE [] 2 3 4 5 6 TYPE [] 3 4 5 6 TYPE [] 3 4 5 7 7 TYPE [] 3 5 7 7 TYP	Frequency Auto Tune Center Freq	
	11 Koysigk Spectrum Analyzer - Sengt SA RL RF S9 8 0C Center Freq 2.487500000 GHz NF PNG: NF PNG:	Fast + Trig: Free Run Low #Atten: 30 dB	ALIGN AUTO #Avg Type: RMS Avg Hold: 300/300	s 452 (06:43:33 44 Jun 16,2020) TRACE []: 7:3 4:5 6 THE [] Howsenson corr [] P P P P 2:496 250 GHz -40.231 dBm	Frequency Auto Tune Center Freq	
	11 Keysight Spectrum Analyzer - Swept SA R.L. RF IS 00 00 CO Center Freq 2.487500000 GHz NFE PRO: IFGain 10 dB/div Ref 20.00 dBm 0 dB/div Ref 20.00 dBm 0 dB/div Ref 20.00 dBm 0 dB/div Ref 20.00 dBm	Fast →→ Trig: Free Run Low #Atten: 30 dB	ht1_High_2	s 452 (08:43:33 AM Jun 18, 2020 TRACE [] 2 3 4 5 6 TYPE [] 3 4 5 7 7 TYPE [] 3 5 7 7 TYPE []	Frequency Auto Tune Center Freq 2.487500000 GHz	
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	11 12 13 14 15 15 15 15 10 10 10 10 10 10 10 10 10 10	Fast	ht1_High_2	s 452 108-3-33 20 34 5 6 2020 Trace [] : 3 4 5 6 Trace [] : 3 4 5 6 10 - 10 - 10 - 10 2.496 250 GHz -40.231 dBm 	Frequency Auto Tune Center Freq 2.487500000 GHz Start Freq 2.425000000 GHz Stop Freq 2.55000000 GHz	
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	11  Exployed Spectrum Advance - Serget SA  Exployed Spectrum Advance - Serget SA  Exployed Spectrum Advance - Serget SA  Ref Difference - Serg	Trig: Free Run tow #Atten: 30 dB #U #VBW 300 kHz Hz 42.60 dBm 4 4 50 dBm	ht1_High_2/	s 452 106:43:33 Alban 16, 2020 Trace [] : 3:4:5 6 Trace [] : 3:4:5 6 Trace [] : 3:4:5 6 Trace [] : 7:4:5 6 10:100 CHz 50:00 CHz 10:000 CHZ 10:0000 CHZ 10:0000 CHZ 10:0000 CHZ 10:0000 CHZ 10:0000 CHZ 10:0000 CHZ 10:00000 CHZ 10:0000 CHZ 10:00000 CHZ 10:0000 CHZ 10:0000 CHZ	Stop         Stop           Center Freq         2.487500000 GHz           2.487500000 GHz         Stop Freq           2.455000000 GHz         Stop Freq           2.55000000 GHz         CF Step           12.500000 MHz         Man	
	11  Keydight Spectrum Analyzer - Snegt SA  R	Fast → Trig: Free Run Low #Atten: 30 dB 41 #VBW 300 kHz #VBW 300 kHz #VBW 300 kHz #2060 dBm Hz 42.060 dBm Hz 42.070 dBm	ht1_High_2/	s 452 106:43:33 Alban 16, 2020 Trace [] : 3:4:5 6 Trace [] : 3:4:5 6 Trace [] : 3:4:5 6 Trace [] : 7:4:5 6 10:100 CHz 50:00 CHz 10:000 CHZ 10:0000 CHZ 10:0000 CHZ 10:0000 CHZ 10:0000 CHZ 10:0000 CHZ 10:0000 CHZ 10:00000 CHZ 10:0000 CHZ 10:00000 CHZ 10:0000 CHZ 10:0000 CHZ	Frequency Auto Tune Center Freq 2.487500000 GHz 2.425000000 GHz 2.425000000 GHz 2.55000000 GHz 12.500000 MHz Auto Man Freq Offset	
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	11         11           155         1           16         R. L         RC         130.00         CC           17         R. L         RC         130.00         CC           10         R. L         RC         100.00         CC           10         REf         2.487.5000         GE         PRo:           10         Ref         0.00         CO         CO         CO           10         0         0         0         0         CO	Fast → Trig: Free Run Low #Atten: 30 dB 41 #VBW 300 kHz #VBW 300 kHz #VBW 300 kHz #2060 dBm Hz 42.060 dBm Hz 42.070 dBm	ht1_High_2/	s 452 106:43:33 Alban 16, 2020 Trace [] : 3:4:5 6 Trace [] : 3:4:5 6 Trace [] : 3:4:5 6 Trace [] : 7:4:5 6 10:100 CHz 50:00 CHz 10:000 CHZ 10:0000 CHZ 10:0000 CHZ 10:0000 CHZ 10:0000 CHZ 10:0000 CHZ 10:0000 CHZ 10:00000 CHZ 10:0000 CHZ 10:00000 CHZ 10:0000 CHZ 10:0000 CHZ	Frequency Auto Tune Center Freq 2.487500000 GHz 2.425000000 GHz 2.55000000 GHz 2.55000000 GHz 2.5500000 GHz 2.5500000 GHz 2.5500000 GHz 12.500000 GHz 12.500000 MHz Auto Man Freq Offset 0 Hz Scale Type	
	11  Social Spectrum Analyses - See 5 S B  RL RE	Fast → Trig: Free Run Low #Atten: 30 dB 41 #VBW 300 kHz #VBW 300 kHz #VBW 300 kHz #2060 dBm Hz 42.060 dBm Hz 42.070 dBm	ht1_High_2/	s 452 106:43:33 Alban 16, 2020 Trace [] : 3:4:5 6 Trace [] : 3:4:5 6 Trace [] : 3:4:5 6 Trace [] : 7:4:5 6 10:100 CHz 50:00 CHz 10:000 CHZ 10:0000 CHZ 10:0000 CHZ 10:0000 CHZ 10:0000 CHZ 10:0000 CHZ 10:0000 CHZ 10:00000 CHZ 10:0000 CHZ 10:00000 CHZ 10:0000 CHZ 10:0000 CHZ	Frequency           Auto Tune           Center Freq           2.487500000 GHz           Start Freq           2.425000000 GHz           Stop Freq           2.55000000 GHz           CF Step           12.500000 MHz           Auto           Man           Freq Offset           0 Hz	
	11         11           155         1           16         R. L         RC         130.00         CC           17         R. L         RC         130.00         CC           10         R. L         RC         100.00         CC           10         REf         2.487.5000         GE         PRo:           10         Ref         0.00         CO         CO         CO           10         0         0         0         0         CO	Fast → Trig: Free Run Low #Atten: 30 dB 41 #VBW 300 kHz #VBW 300 kHz #VBW 300 kHz #2060 dBm Hz 42.060 dBm Hz 42.070 dBm	ht1_High_2/	s 452 106:43:33 Alban 16, 2020 Trace [] : 3:4:5 6 Trace [] : 3:4:5 6 Trace [] : 3:4:5 6 Trace [] : 7:4:5 6 10:100 CHz 50:00 CHz 10:000 CHZ 10:0000 CHZ 10:0000 CHZ 10:0000 CHZ 10:0000 CHZ 10:0000 CHZ 10:0000 CHZ 10:00000 CHZ 10:0000 CHZ 10:00000 CHZ 10:0000 CHZ 10:0000 CHZ	Frequency Auto Tune Center Freq 2.487500000 GHz 2.425000000 GHz 2.55000000 GHz 2.55000000 GHz 2.5500000 GHz 2.5500000 GHz 2.5500000 GHz 12.500000 GHz 12.500000 MHz Auto Man Freq Offset 0 Hz Scale Type	

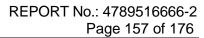
Test Mode	Antenna	Channel	Verdict
			PASS
		2412	PASS
			PASS
			PASS
11b	Ant1	2437	PASS
			PASS
			PASS
		2462	PASS
			PASS
			PASS
		2412	PASS
			PASS
			PASS
11g	Ant1	2437	PASS
			PASS
			PASS
		2462	PASS
			PASS
			PASS
		2412	PASS
			PASS
			PASS
11n20SISO	Ant1	2437	PASS
			PASS
			PASS
		2462	PASS
			PASS
			PASS
		2422	PASS
			PASS
			PASS
11n40SISO	Ant1	2437	PASS
			PASS
			PASS
		2452	PASS
			PASS

## 10.6. Appendix F: Conducted Spurious Emission 10.6.1. Test Result

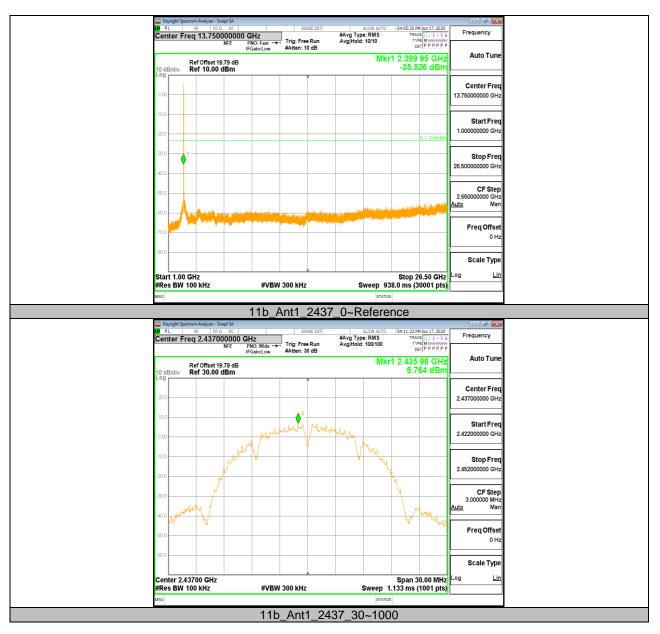


### 10.6.2. Test Graphs

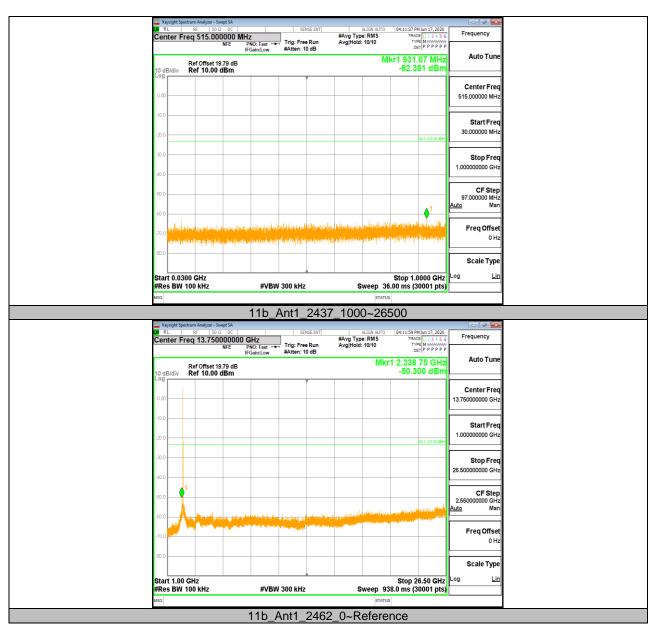


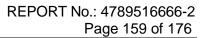




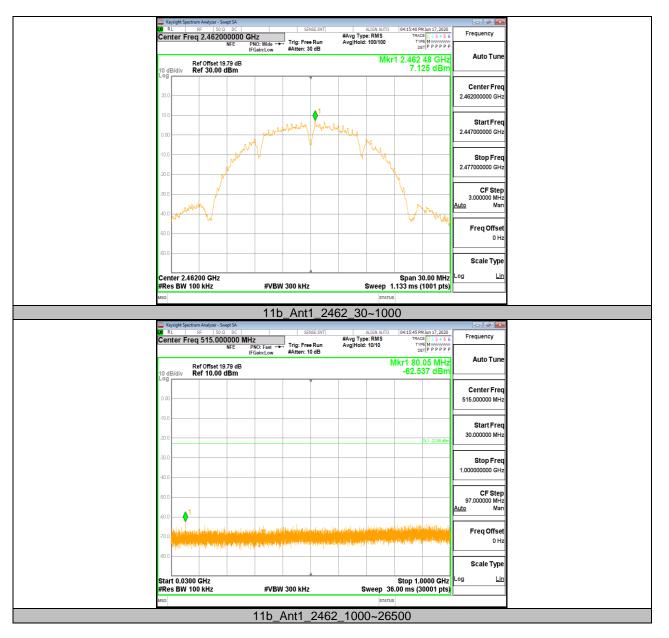






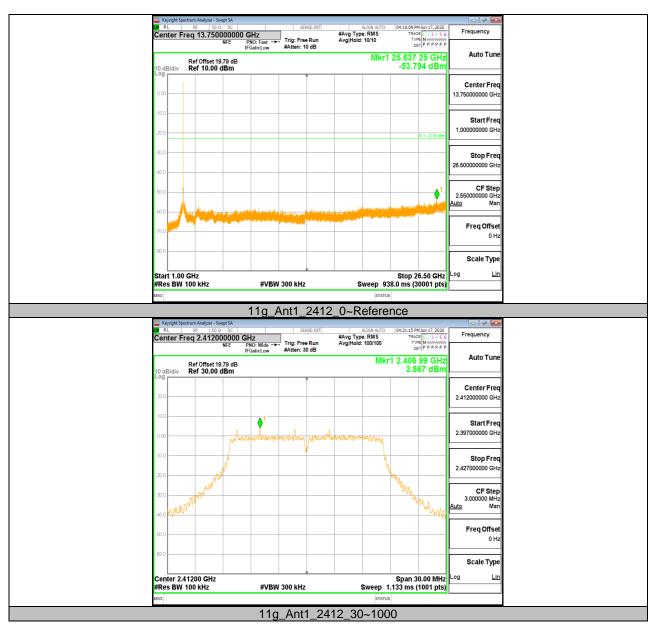


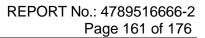






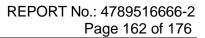
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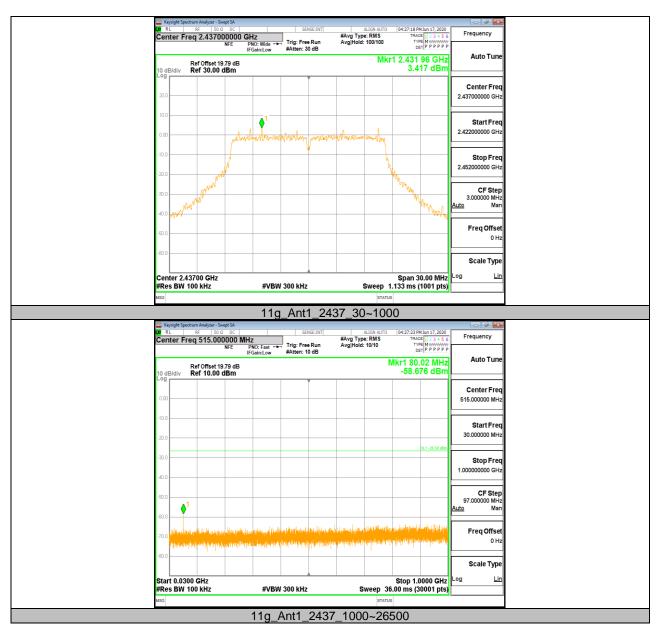


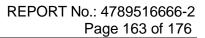


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	onf	ter Fred	RF 50 Ω	0000 MH	7	SE	NSE:INT	#Ava Tvp	e: RMS	04:21:20 F	PM Jun 17, 2020	Frequency
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		R	ef Offset 19	.79 dB					٨	/kr1 80	.05 MHz	Auto Turie
10 Lo	) dB	Vdiv R	ef 10.00	dBm						-59.6	640 dBm	
-	1						Ť					Center Freq
	100											515.000000 MHz
												515.00000 MH2
.10	0.0											
~	~~											Start Freq
.27												30.000000 MHz
											DL1 -26.13 dBm	
3	0.0											
												Stop Freq 1.00000000 GHz
-40	0.0											1.00000000 GHz
-50	0.0											CF Step 97.000000 MHz
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-70	0.0											Freq Offset
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-80	0.0	1.1										
												Scale Type
			<b>0</b> 11-							<b>0</b> 1		Log <u>Lin</u>
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***	RCS	DAA 10			#VDV	JUU KHZ					3000 i pisj	
MSC	G								STATUS			
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C)XI	RI											
			RF 50 Ω	2 DC		SE	NSE:INT		ALIGN AUTO	04:21:42	PM Jun 17, 2020	1
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Ce	ent	ter Fred	RF 50 Ω 13.7500	DC   0000000 (	GHz PNO: Fast ↔ Gain:Low		e Run	#Avg Typ Avg Hold	e: RMS 10/10	TRA TI D	ACE 1 2 3 4 5 6 MPE M	Frequency
Ce	ent	ter Freq	13.750	DC 000000 0 NFE P	NO East ++	Trig: Fre	e Run	#Avg Typ	e: RMS 10/10	TRA TI 1 2.399	ACE 1 2 3 4 5 6 WPE M WWWWWW DET P P P P P P 95 GHz	1
10	ent	ter Freq	ef Offset 19 ef 10.00 (	2 DC 0000000 C NFE F IF 0.79 dB	NO East ++	Trig: Fre	e Run	#Avg Typ	e: RMS 10/10	TRA TI 1 2.399	ACE 1 2 3 4 5 6 MPE M	Frequency
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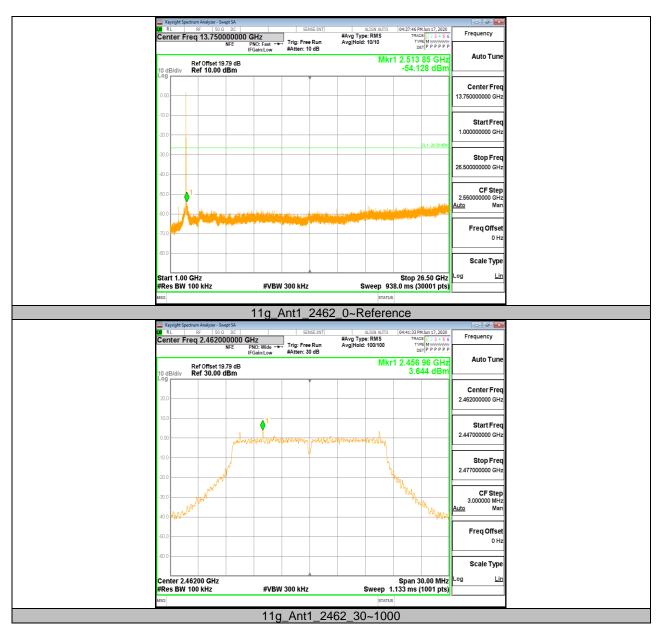


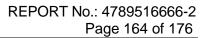






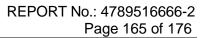




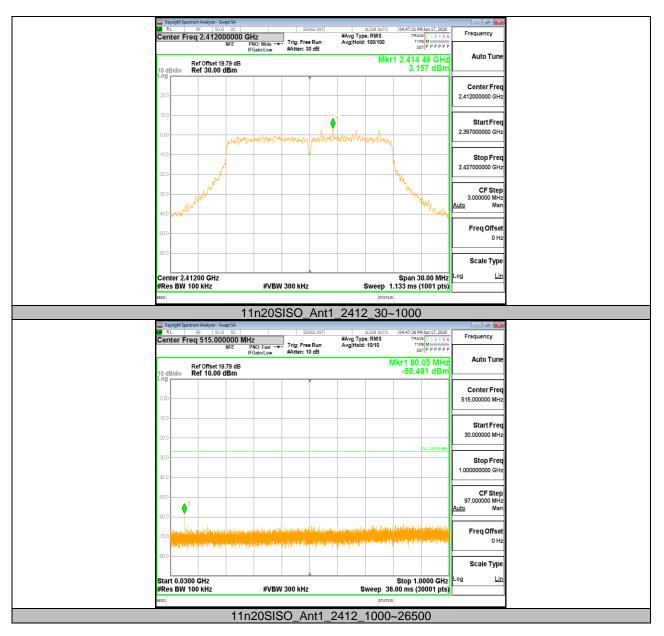


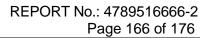


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III         Rt         R         90.0         Instruction         ALLONAUTOR         Product 12:33:56         Frequency           Center Freq 13.750000000 GHz         NFE         PNO: Fast +							11 <u>g_</u> /	Ant1_	2462	_100	0~265	500		
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Nr E         Figure 10 dB         Mikr1 2.484 10 GHz         Auto Tune           10 dB/div         Ref 00%set 13.73 dB         Mikr1 2.484 10 GHz         Center Freq           10 dB/div         Ref 10.00 dBm         -50.681 dBm         Start Freq           10 dB/div         Ref 10.00 dBm         -50.681 dBm         Start Freq           10 dB/div         Ref 10.00 dBm         -50.681 dBm         Start Freq           10 dB/div         Ref 10.00 dBm         -50.681 dBm         Start Freq           10 dB/div         Ref 10.00 dBm         -50.681 dBm         Start Freq           10 dB/div         Ref 10.00 dBm         -50.681 dBm         Start Freq           10 dB/div         Ref 10.000000 GHz         -50.681 dBm         Start Freq           10 dB/div         Ref 10.000000 GHz         -50.681 dBm         Start Freq           10 dB/div         Ref 10.000000 GHz         -50.681 dBm         -50.680 dBm           10 dB/div         -50.681 dBm         -50.681 dBm         -50.681 dBm           10 dB/div         -50.681 dBm         -50.681 dBm         -50.681 dBm           10 dB/div         -50.681 dBm         -50.686 dBm         -50.686 dBm           10 dB/div         -50.686 dBm         -50.686 dBm         -50.686 dBm						0000 G	Hz			#Avg Typ	e:RMS	TRA	CE 1 2 3 4 5 6	Frequency
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000         13.76000000 GHz           100         11.00000000 GHz           100         11.00000000 GHz           100         11.0000000 GHz           100         11.00000000 GHz           11.0000000 GHz         11.00000000 GHz           11.00000000 GHz         11.00000000 GHz           11.000000000 GHz         11.000000000 GHz           11.00000000 GHz         11.000000000 GHz           11.00000000 GHz         11.000000000 GHz           11.000000000 GHz         11.0000000000 GHz           11.00000000000000000000000000000000000	Log								-					
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11p20CICO Aptil 2412 0 Deference	-10.0 -20.0 -30.0 -40.0 -50.0 -50.0 -70.0 -80.0 -80.0 -80.0 -80.0	0	1.00 GI	Hz						S	weep 93	Stop 2 8.0 ms (3	26.50 GHz	13.75000000 GHz Start Freq 1.00000000 GHz 26.5000000 GHz 25.5000000 GHz CF Step 2.55000000 GHz Man Freq Offset 0 Hz Scale Type
11n20SISO_Ant1_2412_0~Reference	-10.0 -20.0 -30.0 -40.0 -50.0 -50.0 -70.0 -80.0 -80.0 Stat #Re	0	1.00 GI	Hz			#VBW	/ 300 kHz			STATUS	Stop 2 8.0 ms (3	26.50 GHz 30001 pts)	13.75000000 GHz Start Freq 1.00000000 GHz 26.5000000 GHz 25.5000000 GHz CF Step 2.55000000 GHz Man Freq Offset 0 Hz Scale Type

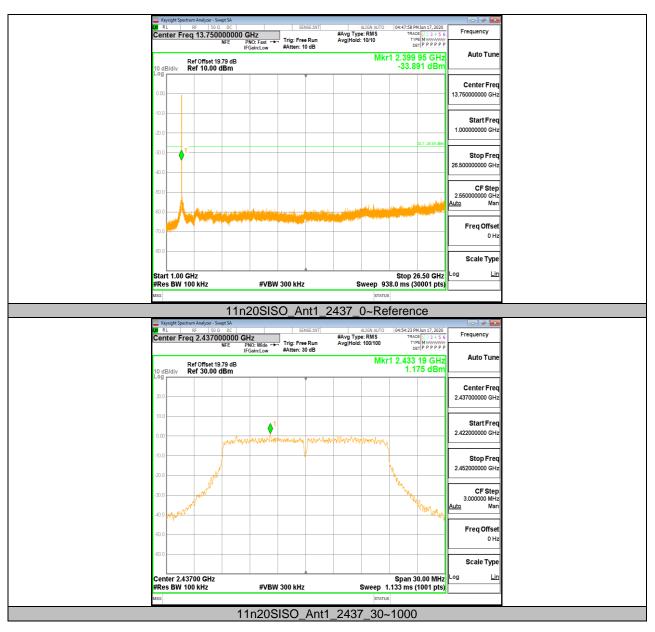














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	Keysig R L	ht Spectru				1		CENT	E:INT	1	ALTEN AUTO	04-54-201	PM Jun 17, 2020	- 6 ×
				5.000	000 M	Hz PNO: Fast IFGain:Low	Trig #Att	: Free l en: 10	Run	#Avg Typ Avg Hold	e: RMS	TRA	CE 1 2 3 4 5 6 PE M ET P P P P P P	Frequency
10	dB/c	F liv F	Ref Off Ref 10	'set 19.' 0.00 d	79 dB Bm						1	0kr1 80 -58.8	.05 MHz 17 dBm	Auto Tune
Lo														Center Freq
0.0														515.000000 MHz
-10														Start Freq 30.000000 MHz
-20													DL1 -28.83 dBm	
-30	.0 =													Stop Freq 1.00000000 GHz
-40	.0													CF Step
-50	.0 -	<b>≬</b> <sup>1</sup>												97.000000 MHz Auto Man
-60	.0		امريها	Inda	at he at a	and no this		. ماديد		e e e división	6.16.1116.1	Andread Arrest	يدر المار الطري	Freq Offset
-70	.0 (11	et el la facta	il an i	undiar	al tradation	n ferfet skiller	ahhaanha	al faile	di platina	hered (rolid)	- du sight	a shi na shi	(oltenalen)	0 Hz
-80	.0 -													Scale Type
Sta	art (	0.0300 BW 10	GHZ	2		#\/F	3W 300	×47			ween 36	Stop 1.	0000 GHz 30001 pts)	Log <u>Lin</u>
MSG		500 10	V KI	2				KI IZ			STATU		50001 pt3)	
						n20SI	SO_	An	nt1_2	437_	1000	~265	00	
	Keysig R L	iht Spectru		yzer - Swe 50 Ω	pt SA DC		_	SENS	EINT		ALIGN AUTO	04:54:51	PM Jun 17, 2020	
Ce	ente	r Fre	q 13.		00000 NFE	GHz PNO: Fast IFGain:Low	Trig	: Free l en: 10	Run dB	#Avg Typ Avg Hold	e: RMS : 10/10	TRA T)	CE 1 2 3 4 5 6 PE M ET P P P P P P	Frequency
10	dB/c	fiv F	Ref Off Ref 10	'set 19.' 0.00 d	79 dB Bm						Mkr1	25.897 -54.3	35 GHz 56 dBm	Auto Tune
Lo	٩Ľ													Center Freq
0.0	- 00	+	-			_	_							13.750000000 GHz
-10	.0 -	+	-	_				-						Start Freq
-20	.0 -	-					_							1.000000000 GHz
· · · ·			_			_	_						DL1 -28.83 dBm	Stop Freq
-30														
-30			_	_										26.50000000 GHz
	.0													CF Step 2.55000000 GHz
-40	.0 -													<b>CF Step</b> 2.55000000 GHz <u>Auto</u> Man
-40 -50	.0 0. .0 0.													CF Step 2.55000000 GHz
-40 -50	.0 - 0. .0 - 0.								an a sur					CF Step 2.55000000 GHz <u>Auto</u> Man Freq Offset 0 Hz
-40 -50 -70 -80 -80 -80 -80	.0 .0 .0	1.00 G									elitad je garov je tri do na stali		26.50 GHz	CF Step 2.55000000 GHz <u>Auto</u> Man Freq Offset
-40 -50 -70 -80 -80 -80 -80	.0	1.00 G BW 10		2		#	300 300	kHz	ang sanga da	s s	titul a tree part go estil	38.0 ms (	26.50 GHz	CF Step 2.55000000 GHz <u>Auto</u> Man Freq Offset 0 Hz Scale Type



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(X)	RL	ctrum Analyzer - Sv RF   50 ຊ	2 DC		SET	VSE:INT		LIGN AUTO	08:12:01 A	M Jun 18, 2020	Erection and
Ce	nter Fr	eq 2.4620	NFE PN	Z O:Wide +>	Trig: Free	Run	#Avg Type Avg Hold:	2: RMS 100/100	TRAI TY	CE 1 2 3 4 5 6 PE M ******	Frequency
			IFG	0:Wide ↔ ain:Low	#Atten: 3	0 dB				ETPPPPP	Auto Tune
10	dB/div	Ref Offset 19 Ref 30.00	0.79 dB dBm					Mkr	1 2.466 2.5	92 GHz 66 dBm	Auto Tune
ĹŎŷ											Center Freq
20.	.0										2.462000000 GHz
10.	.0										
											Start Freq 2.447000000 GHz
0.0	.0		MiniMany	www	membrering	norm	formal pap	montering			
-10.	0	_			<u> </u>	-					Stop Freq
-20.	0	- A							4		2.477000000 GHz
-30.		WWW							Wid La		CF Step
-30.	۰ ۲	What is							W	Mar	3.000000 MHz <u>Auto</u> Man
-40.	0 mgen	9								ma worder	
-50.	0										Freq Offset 0 Hz
-60.	0										
											Scale Type
		6200 GHz		40 (514)					Span 3	80.00 MHz	Log <u>Lin</u>
#R MSG	es BW	100 kHz		#VBW	300 kHz		;	SWEED 1.		(1001 pts)	
			11	n20S	USO .	Ant1	_2462			)	
-	Keysight Spe	ctrum Analyzer - Sv		1200	100_	/ unc i _	_2 102	_00	1000	/	
											- 2 💌
Ce	nter Fr	RF 50 Ω	2 DC 0000 MHz			NSE:INT	#Avg Type	LIGN AUTO	08:12:06 A	M Jun 18, 2020 CE 1 2 3 4 5 6	Frequency
Ce	nter Fr	RF 50 S		0:Fast ↔ ain:Low		Run		e: RMS 10/10	TRAI TY D	CE 1 2 3 4 5 6 PE M WWWW ET P P P P P P	Frequency
<u>Ce</u>	nter Fr	RF 50 S req 515.00	2 DC 0000 MHz NFE PN IFG 0.79 dB	0 Fast ++	Trig: Free	Run	#Avg Type	e: RMS 10/10	TRAI TY D 1kr1 80	CE 1 2 3 4 5 6	Frequency
Ce	nter Fr	req 515.00	2 DC 0000 MHz NFE PN IFG 0.79 dB	0 Fast ++	Trig: Free	Run	#Avg Type	e: RMS 10/10	TRAI TY D 1kr1 80	CE 1 2 3 4 5 6 PE M WWWW ET P P P P P P .02 MHz	Frequency Auto Tune
<u>Ce</u>	dB/div	RF 50 S req 515.00	2 DC 0000 MHz NFE PN IFG 0.79 dB	0 Fast ++	Trig: Free	Run	#Avg Type	e: RMS 10/10	TRAI TY D 1kr1 80	CE 1 2 3 4 5 6 PE M WWWW ET P P P P P P .02 MHz	Frequency
Ce 10.9	dB/div	RF 50 S req 515.00	2 DC 0000 MHz NFE PN IFG 0.79 dB	0 Fast ++	Trig: Free	Run	#Avg Type	e: RMS 10/10	TRAI TY D 1kr1 80	CE 1 2 3 4 5 6 PE M WWWW ET P P P P P P .02 MHz	Frequency Auto Tune Center Freq
Ce [0. 00 -10.	dB/div	RF 50 S req 515.00	2 DC 0000 MHz NFE PN IFG 0.79 dB	0 Fast ++	Trig: Free	Run	#Avg Type	e: RMS 10/10	TRAI TY D 1kr1 80	CE 1 2 3 4 5 6 PE M WWWW ET P P P P P P .02 MHz	Frequency Auto Tune Center Freq 515.00000 MHz Start Freq
<b>Ce</b> 10.0	dB/div	RF 50 S req 515.00	2 DC 0000 MHz NFE PN IFG 0.79 dB	0 Fast ++	Trig: Free	Run	#Avg Type	e: RMS 10/10	TRAI TY D 1kr1 80	.02 MHz 78 dBm	Frequency Auto Tune Center Freq 515.000000 MHz
Се [Ос 00 -10.		RF 50 S req 515.00	2 DC 0000 MHz NFE PN IFG 0.79 dB	0 Fast ++	Trig: Free	Run	#Avg Type	e: RMS 10/10	TRAI TY D 1kr1 80	CE 1 2 3 4 5 6 PE M WWWW ET P P P P P P .02 MHz	Frequency Auto Tune Center Freq 515.00000 MHz Start Freq
<b>Co</b> 10.0 -10. -10.		RF 50 S req 515.00	2 DC 0000 MHz NFE PN IFG 0.79 dB	0 Fast ++	Trig: Free	Run	#Avg Type	e: RMS 10/10	TRAI TY D 1kr1 80	.02 MHz 78 dBm	Frequency Auto Tune Center Freq 515.00000 MHz Start Freq 30.00000 MHz
<b>Ce</b> 10.9 10. 10. 30. 40.		RF 50 S req 515.00	2 DC 0000 MHz NFE PN IFG 0.79 dB	0 Fast ++	Trig: Free	Run	#Avg Type	e: RMS 10/10	TRAI TY D 1kr1 80	.02 MHz 78 dBm	Frequency Auto Tune Center Freq 515.00000 MHz 30.00000 MHz 30.000000 MHz Stop Freq 1.00000000 GHz CF Step
Co 10, -10, -30, -30,		RF 50 S req 515.00	2 DC 0000 MHz NFE PN IFG 0.79 dB	0 Fast ++	Trig: Free	Run	#Avg Type	e: RMS 10/10	TRAI TY D 1kr1 80	.02 MHz 78 dBm	Frequency           Auto Tune           Center Freq           515.00000 MHz           Start Freq           30.00000 MHz           Stop Freq           1.00000000 GHz           CF Step           97.000000 MHz
Cc 10.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0		RF 50 C req 515.001	DOOD MH2 NFE PA IFC IFC dBm	0: Fast ↔	Trig: Free #Atten: 1	• Run 0 dB	#Avg Typ- Avg Hold:	: RMS 10/10	1RAI 9 1kr1 80 -62.3	D(1-2743 dBm	Frequency           Auto Tune           Center Freq           515.00000 MHz           Start Freq           30.00000 MHz           Stop Freq           1.00000000 GHz           CF Step           97.000000 MHz
Ce 10 10 -20 -30 -40 -50		RF         ISO E           read 515.000         State           Ref Offset 15         Ref           Ref Offset 15         Ref           I         I           I         I	vela, Livid	Co. Fast ↔	Trig: Free #Atten: 1	• Run 0 dB	#Avg Type Avg Hold:	E RMS 10/10	14kr1 80 -62.3	2x1-2743 de	Frequency Auto Tune Center Freq 515.00000 MHz 30.000000 MHz 30.000000 GHz 1.00000000 GHz 1.0000000 GHz CF Step 97.00000 MHz Auto Man Freq Offset
Сс 10.9 10.0 -20. -20. -20. -20. -70.		RF 50 C req 515.001	vela, Livid	Co. Fast ↔	Trig: Free #Atten: 1	• Run 0 dB	#Avg Type Avg Hold:	E RMS 10/10	14kr1 80 -62.3	2x1-2743 de	Frequency           Auto Tune           Center Freq           515.00000 MHz           Start Freq           30.00000 GHz           CF Step           97.00000 GHz
Сс 10. 10. 10. 10. 10. 10. 10. 10. 10. 10.		RF         ISO E           read 515.000         State           Ref Offset 15         Ref           Ref Offset 15         Ref           I         I           I         I	vela, Livid	Co. Fast ↔	Trig: Free #Atten: 1	• Run 0 dB	#Avg Type Avg Hold:	E RMS 10/10	14kr1 80 -62.3	2x1-2743 de	Frequency Auto Tune Center Freq 515.00000 MHz 30.000000 MHz 30.000000 GHz 1.00000000 GHz 1.0000000 GHz CF Step 97.00000 MHz Auto Man Freq Offset
Ce 20 10 -10 -10 -20 -20 -40 -50 -70 -70 -70 -70 -75 -75 -75 -75 -75 -75 -75 -75 -75 -75	dB/div dB/div 0 0 0 0 0 0 0 0 0 0 0 0 0	Ref Offset 15           Ref Offset 15           Ref Offset 15           II           III           IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	vela, Livid	Prefer the second	Trig: Free #Atten: 1			1 (2010)	דאש איז	00000 GHz	Frequency Auto Tune Center Freq 515.00000 MHz 30.00000 MHz 30.000000 GHz 1.00000000 GHz 1.0000000 GHz CF Step 97.00000 MHz Man Freq Offset 0 Hz Scale Type
Ce 10 10 -10 -10 -20 -20 -20 -20 -20 -20 -20 -20 -20 -2	dB/div	Ref         Office         So concernence           Ref         Office         1           Image: So concernence         Image: So concernence         Image: So concernence           Image: So concernence         Image: So concernence         Image: So concernence           Image: So concernence         Image: So concernence         Image: So concernence           Image: So concernence         Image: So concernence         Image: So concernence           Image: So concernence         Image: So concernence         Image: So concernence           Image: So concernence         Image: So concernence         Image: So concernence           Image: So concernence         Image: So concernence         Image: So concernence           Image: So concernence         Image: So concernence         Image: So concernence	vela, Livid	President (19)	Trig: Free #Atten: 1			: : : : : : : : : : : : : : : : : : :	דאא איז איז איז איז איז איז איז איז איז א	DL1-2743 dbn	Frequency Auto Tune Center Freq 515.00000 MHz 30.00000 MHz 30.000000 GHz 1.00000000 GHz 1.0000000 GHz CF Step 97.00000 MHz Man Freq Offset 0 Hz Scale Type
Ce 10 10 -10 -10 -10 -10 -10 -10 -10 -10 -	dB/div	Ref Offset 15           Ref Offset 15           Ref Offset 15           II           III           IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	2 DC DOOO MH2 NFE PP IFC 779 dB dBm	(a) and a second s	Trig: Free #Atten: 1  Atten: 1  Att			: : : : : : : : : : : : : : : : : : :	τεκκ γ -62.3 -62.3 	00000 GHz 00000 GHz	Frequency Auto Tune Center Freq 515.00000 MHz 30.00000 MHz 30.000000 GHz 1.00000000 GHz 1.0000000 GHz CF Step 97.00000 MHz Man Freq Offset 0 Hz Scale Type