



Appendix B

RF Test Data for 2.4G WIFI (Conducted Measurement)

Product Name: Enor E

Test Model: WBTWNER

Environmental Conditions

Temperature:	23.7° C
Relative Humidity:	52.3%
ATM Pressure:	100.0 kPa
Test Engineer:	monkey.Li
Supervised by:	Libin



B.1 6dB Bandwidth

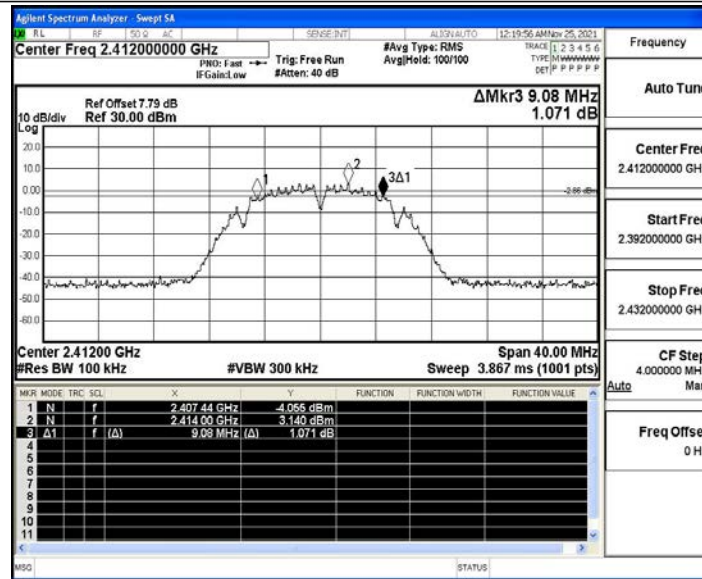
Test Result

TestMode	Antenna	Channel	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	9.080	2407.440	2416.520	0.5	PASS
		2437	9.160	2432.440	2441.600	0.5	PASS
		2462	9.240	2457.320	2466.560	0.5	PASS
11G	Ant1	2412	16.400	2403.800	2420.200	0.5	PASS
		2437	16.160	2429.040	2445.200	0.5	PASS
		2462	15.880	2453.720	2469.600	0.5	PASS
11N20SISO	Ant1	2412	17.680	2403.160	2420.840	0.5	PASS
		2437	17.280	2428.560	2445.840	0.5	PASS
		2462	16.440	2453.160	2469.600	0.5	PASS
11N40SISO	Ant1	2422	35.840	2404.400	2440.240	0.5	PASS
		2437	34.400	2420.600	2455.000	0.5	PASS
		2452	34.000	2434.320	2468.320	0.5	PASS

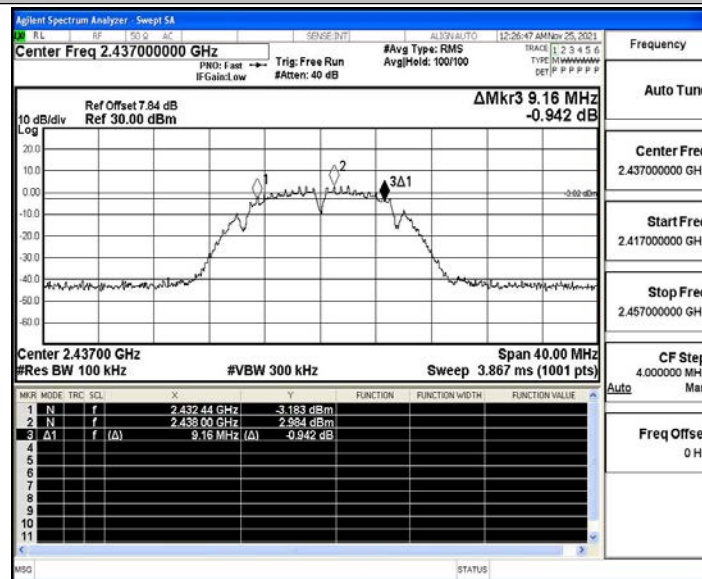


Test Graphs

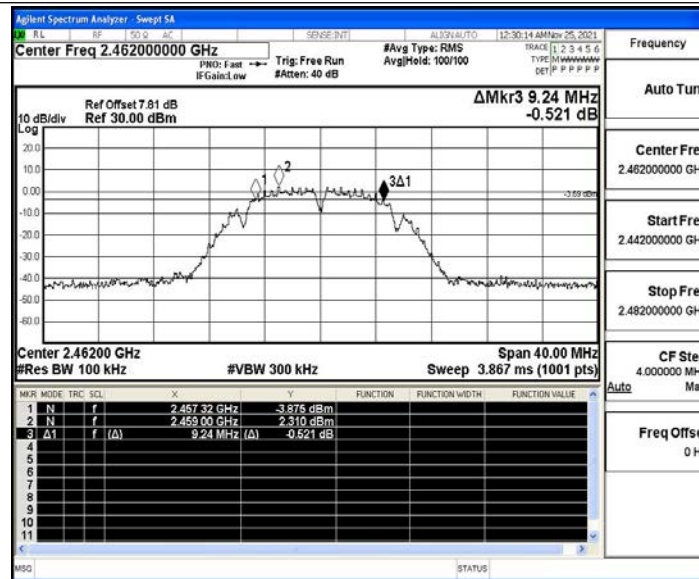
11B_Ant1_2412



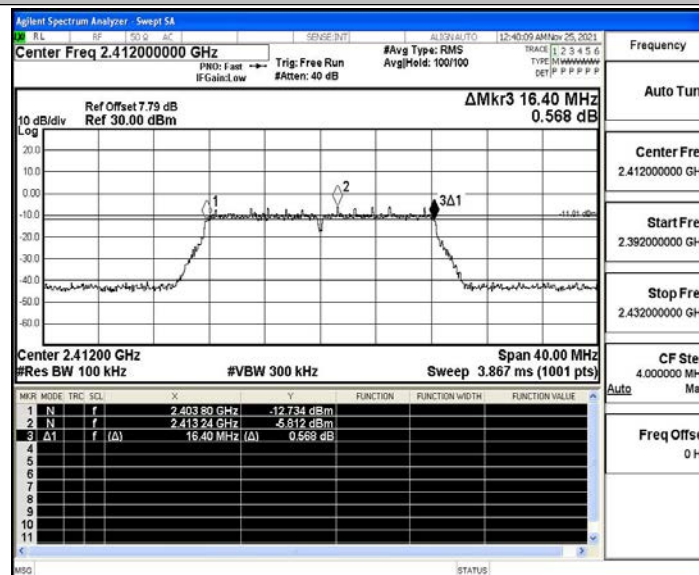
11B_Ant1_2437



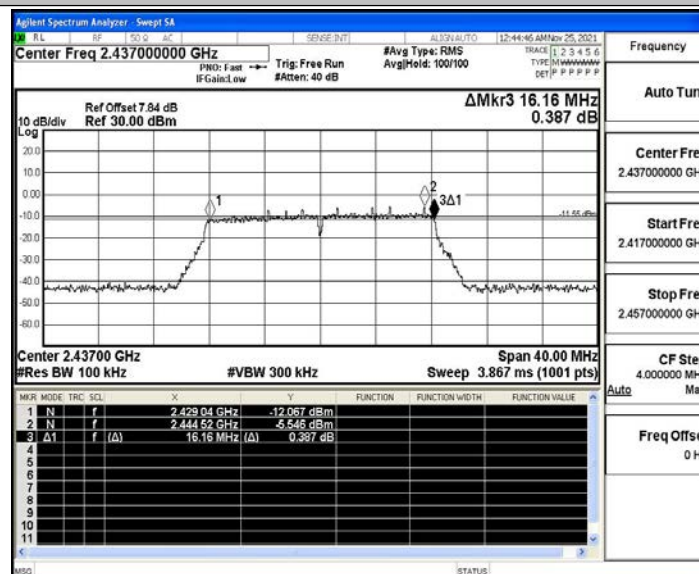
11B_Ant1_2462



11G_Ant1_2412

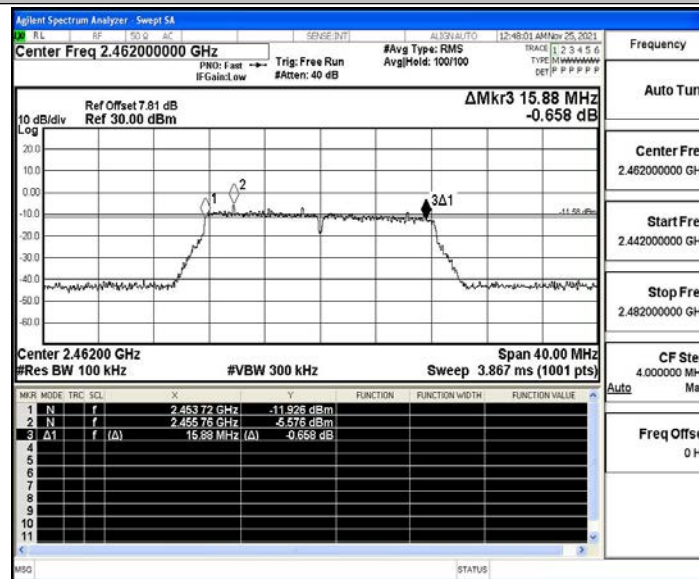


11G_Ant1_2437

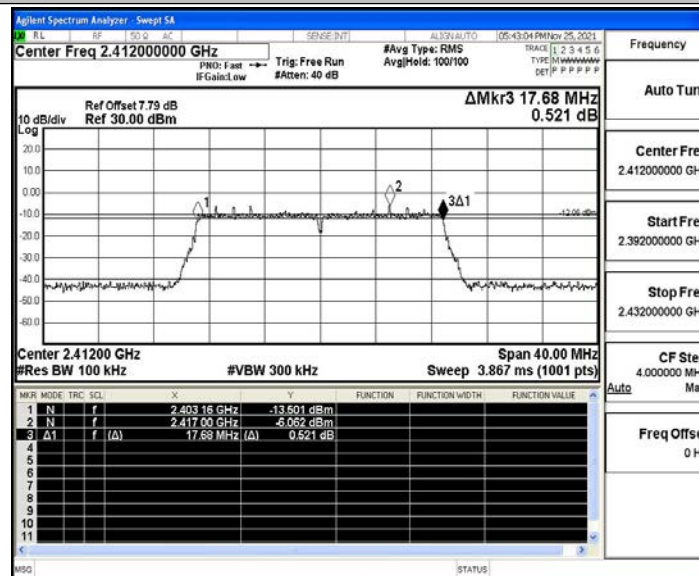




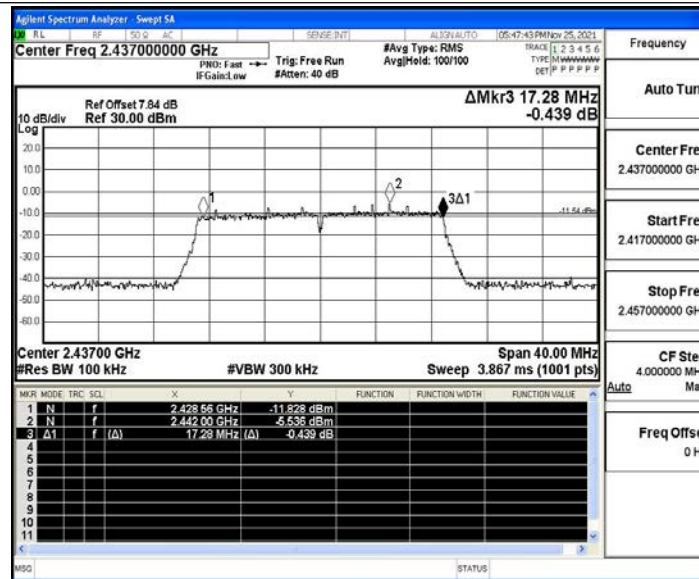
11G_Ant1_2462



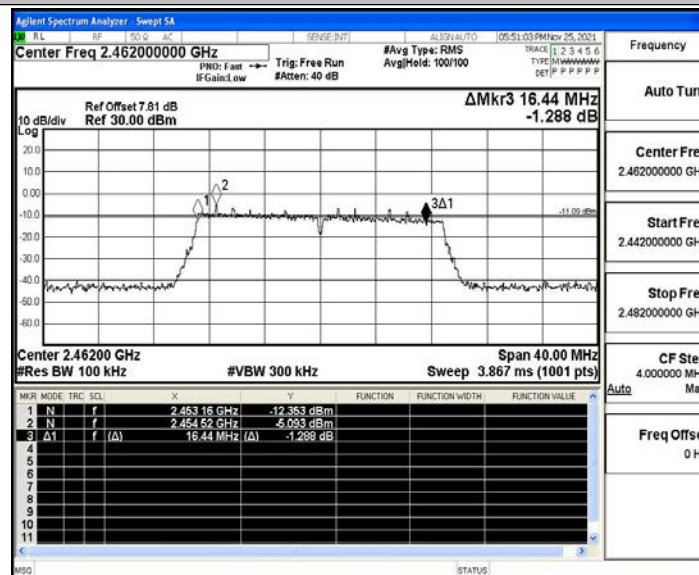
11N20SISO_Ant1_2412



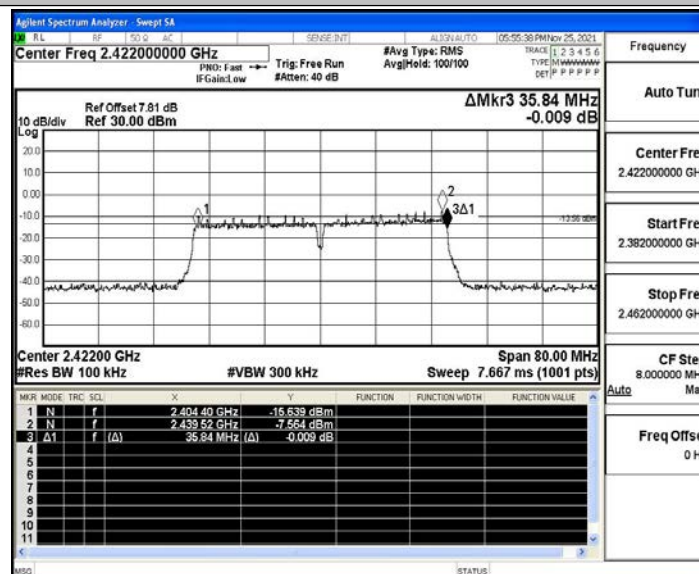
11N20SISO_Ant1_2437



11N20SISO_Ant1_2462

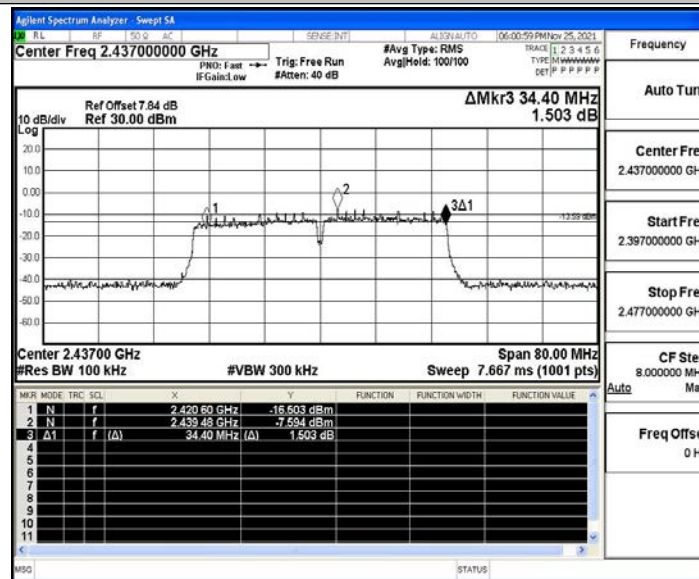


11N40SISO_Ant1_2422

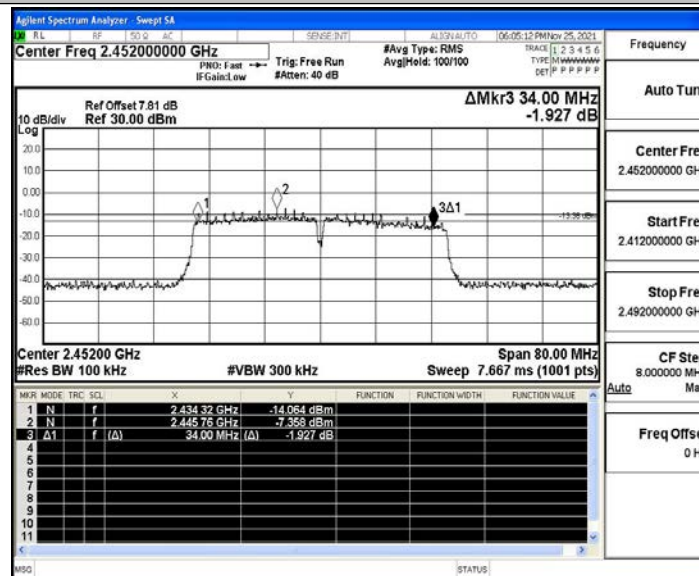




11N40SISO_Ant1_2437



11N40SISO_Ant1_2452





B.2 Maximum conducted output power

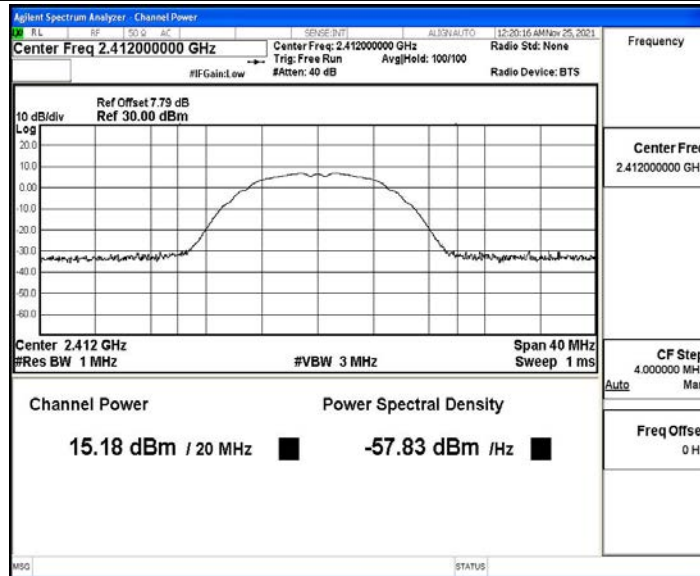
Test Result

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	2412	15.18	≤30	PASS
		2437	15.01	≤30	PASS
		2462	14.65	≤30	PASS
11G	Ant1	2412	12.51	≤30	PASS
		2437	12.56	≤30	PASS
		2462	12.16	≤30	PASS
11N20SISO	Ant1	2412	12.52	≤30	PASS
		2437	12.62	≤30	PASS
		2462	12.10	≤30	PASS
11N40SISO	Ant1	2422	12.69	≤30	PASS
		2437	12.86	≤30	PASS
		2452	12.73	≤30	PASS

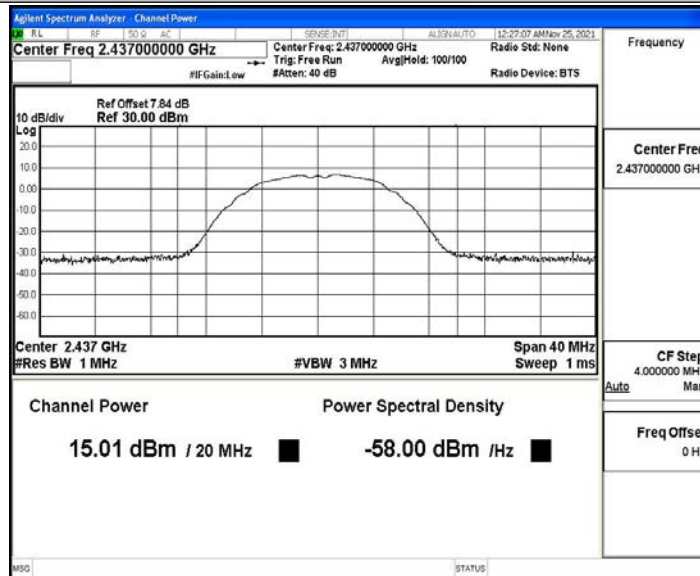


Test Graphs

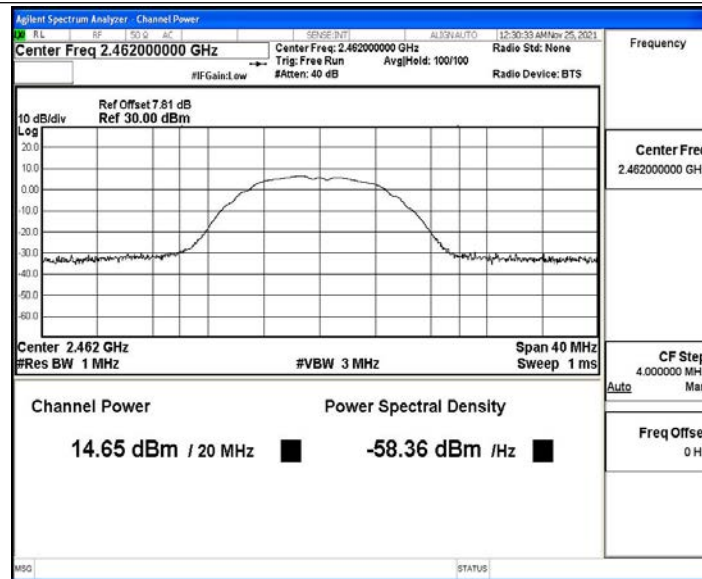
11B_Ant1_2412



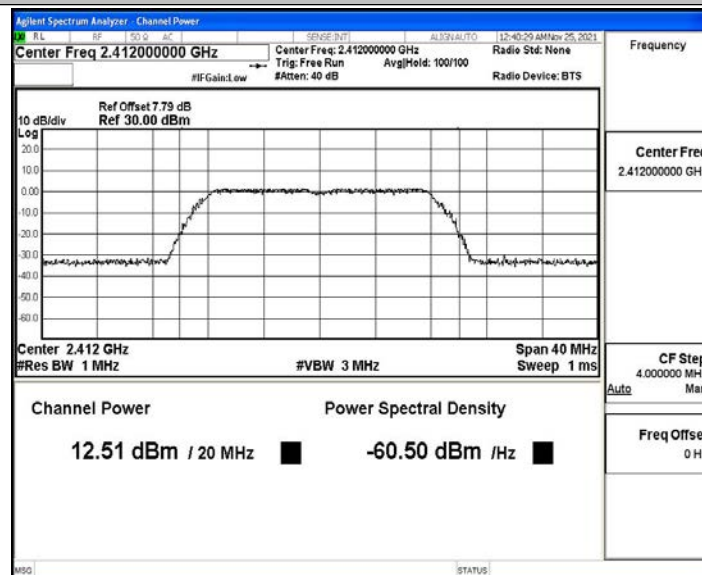
11B_Ant1_2437



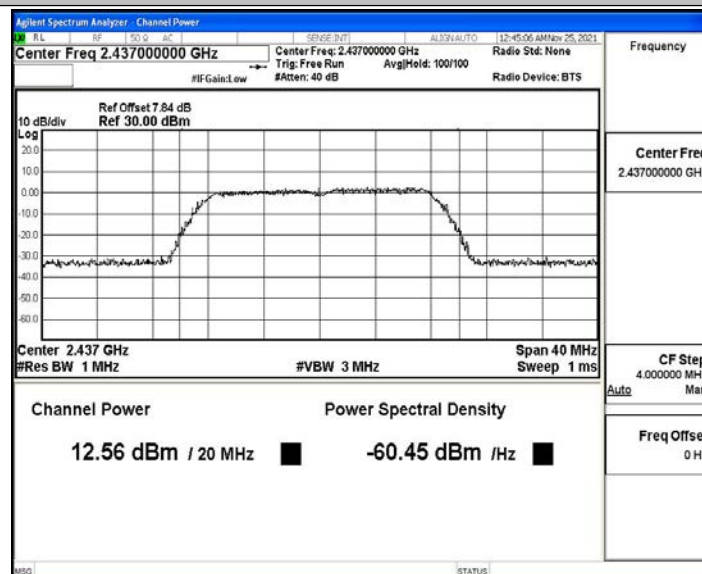
11B_Ant1_2462



11G_Ant1_2412

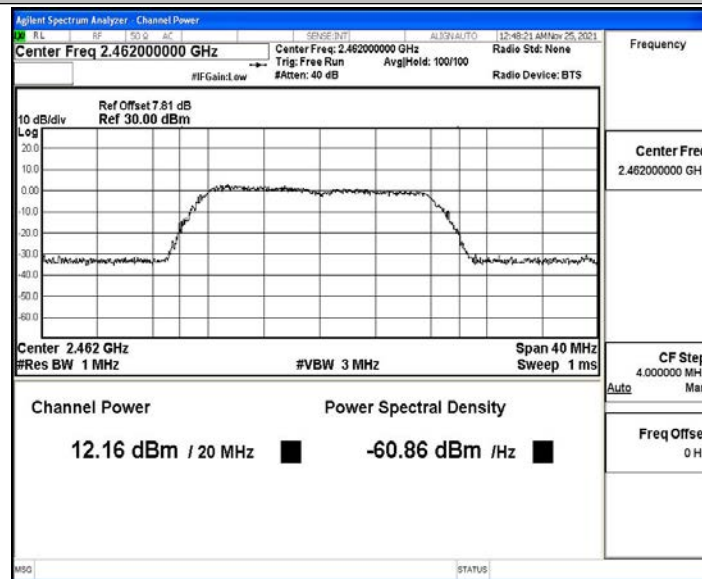


11G_Ant1_2437

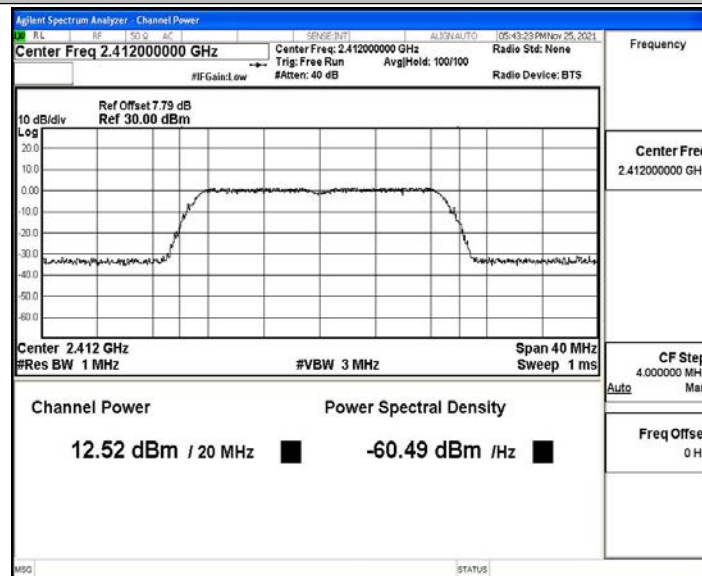




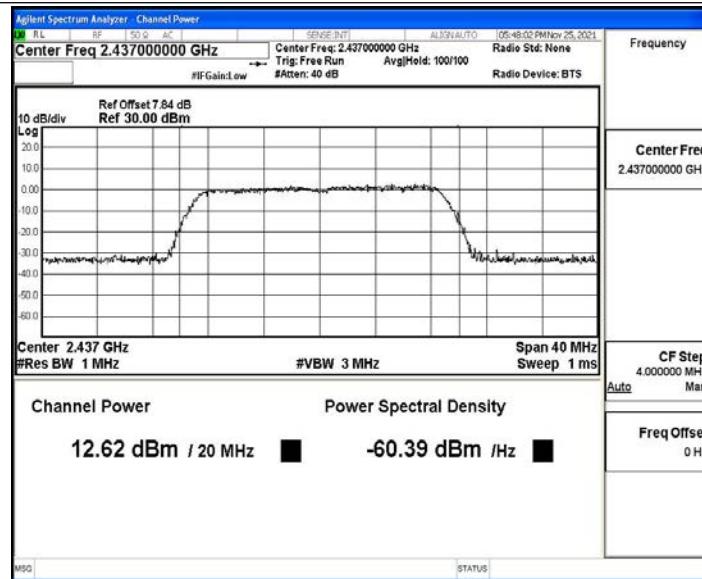
11G_Ant1_2462



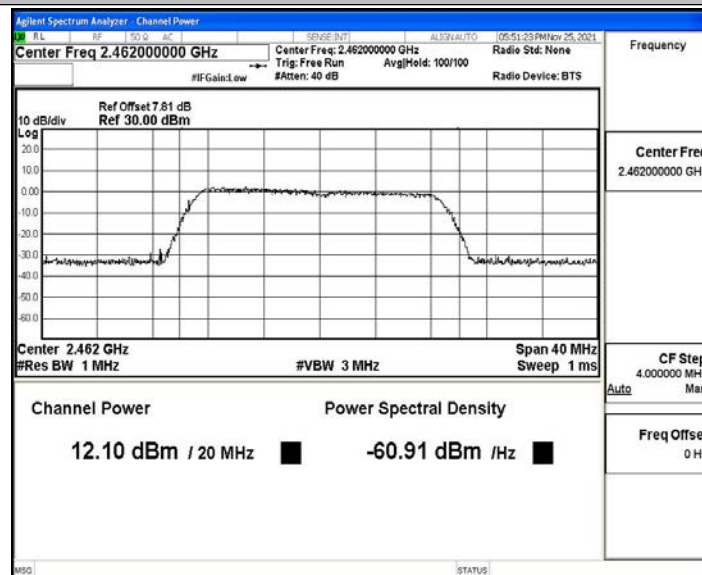
11N20SISO_Ant1_2412



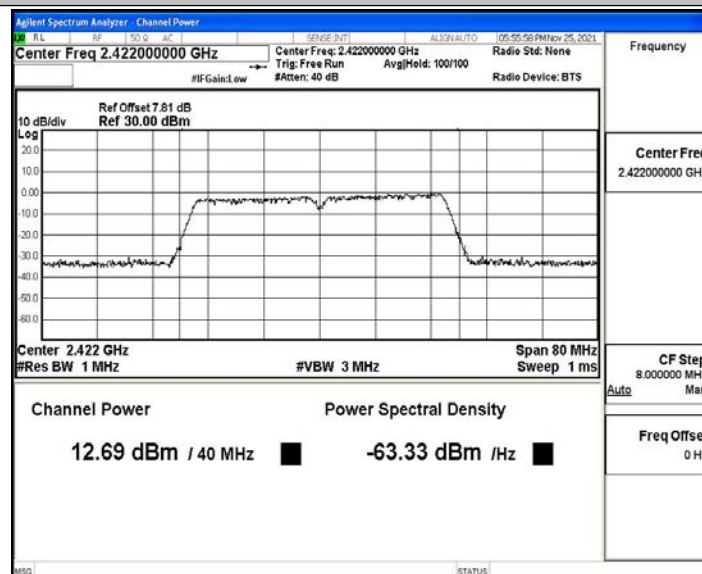
11N20SISO_Ant1_2437



11N20SISO_Ant1_2462

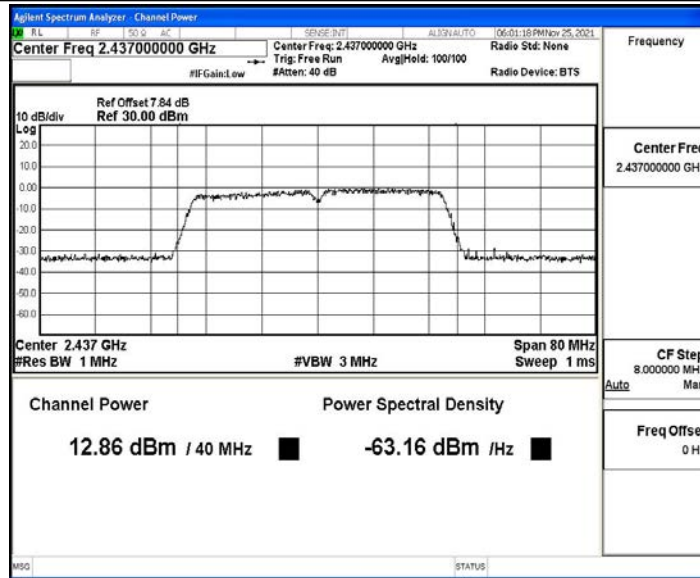


11N40SISO_Ant1_2422

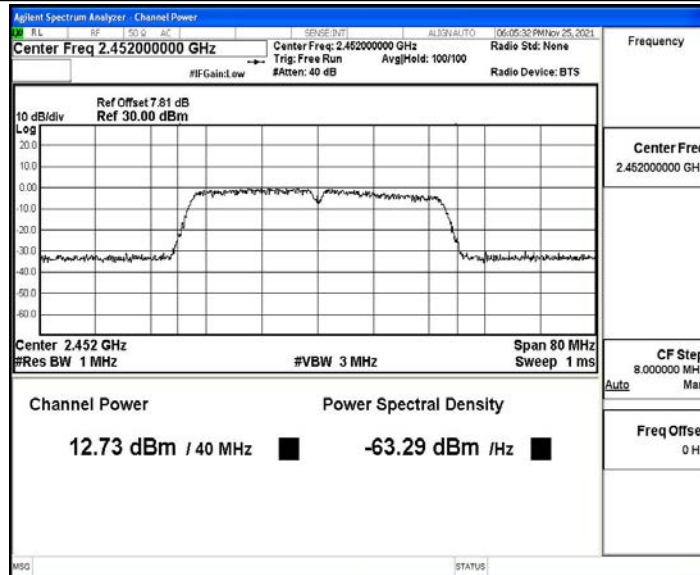




11N40SISO_Ant1_2437



11N40SISO_Ant1_2452





B.3 Maximum power spectral density

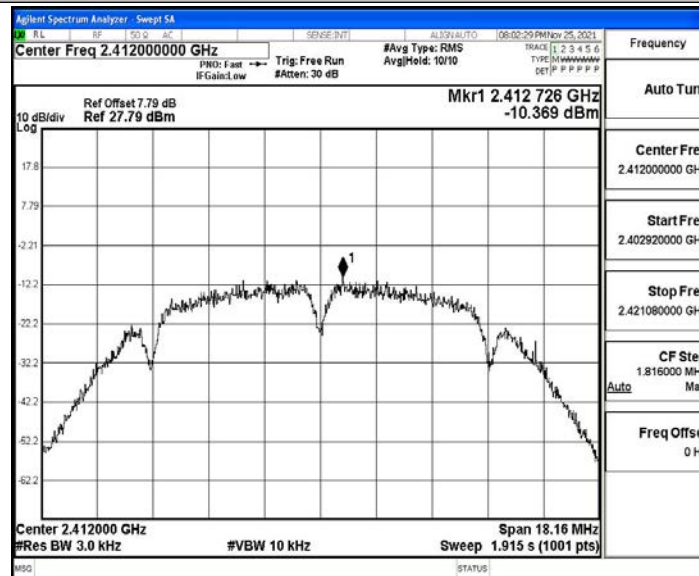
Test Result

TestMode	Antenna	Channel	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-10.37	≤8	PASS
		2437	-11.17	≤8	PASS
		2462	-11.71	≤8	PASS
11G	Ant1	2412	-19.68	≤8	PASS
		2437	-18.83	≤8	PASS
		2462	-19.42	≤8	PASS
11N20SISO	Ant1	2412	-19.17	≤8	PASS
		2437	-19.76	≤8	PASS
		2462	-19.68	≤8	PASS
11N40SISO	Ant1	2422	-22.37	≤8	PASS
		2437	-21.56	≤8	PASS
		2452	-20.88	≤8	PASS

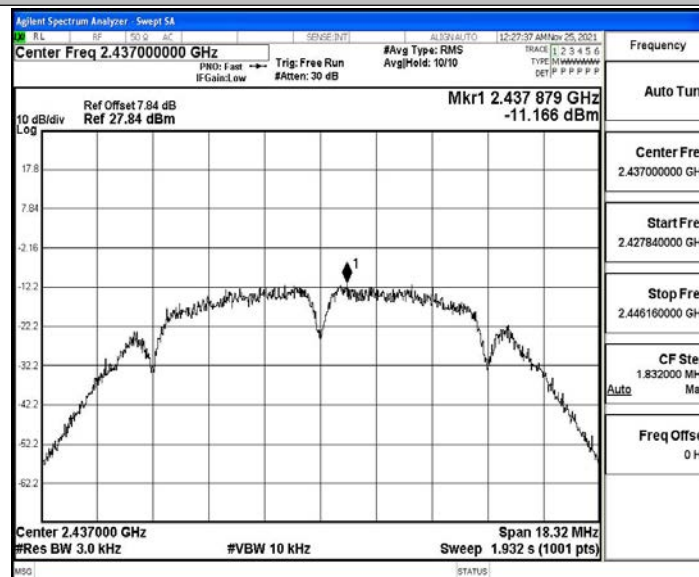


Test Graphs

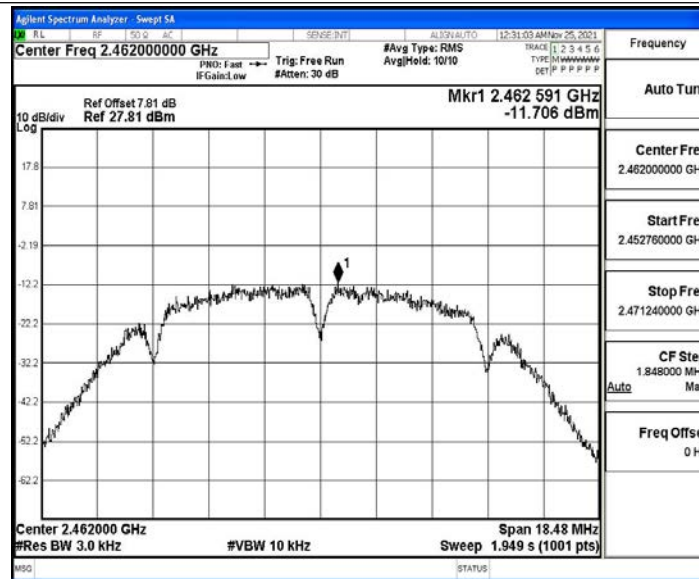
11B_Ant1_2412



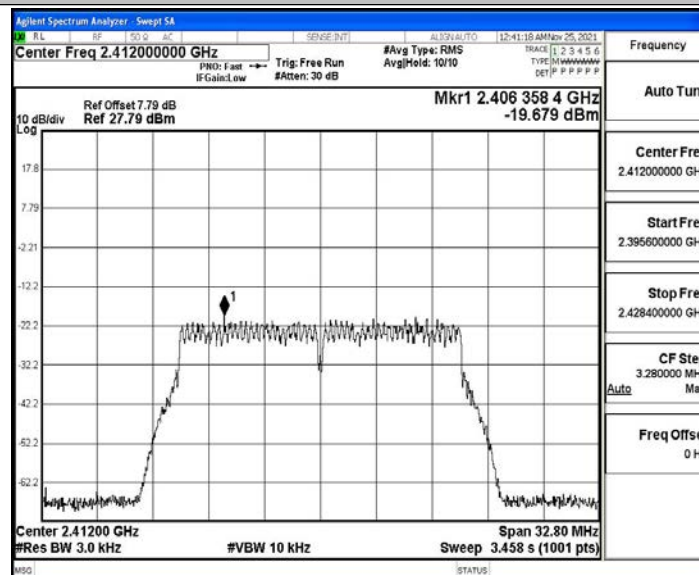
11B_Ant1_2437



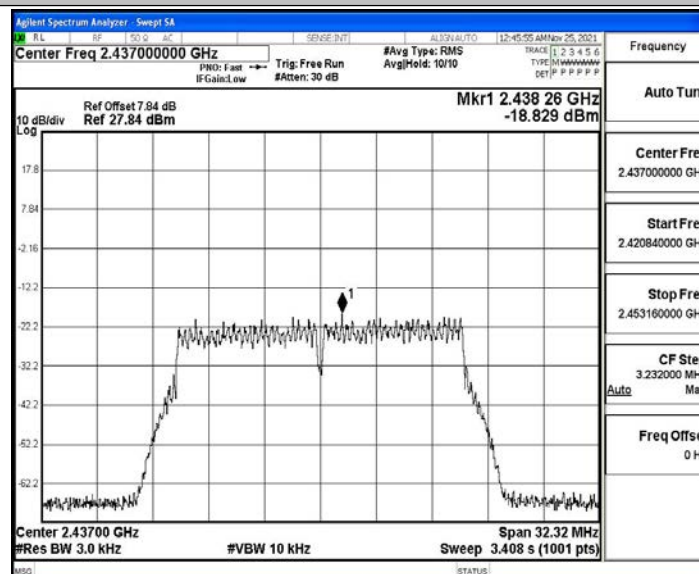
11B_Ant1_2462



11G_Ant1_2412

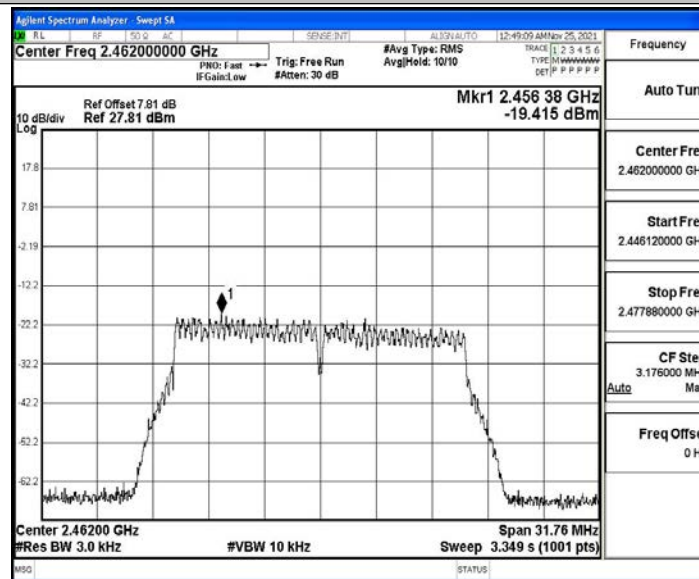


11G_Ant1_2437

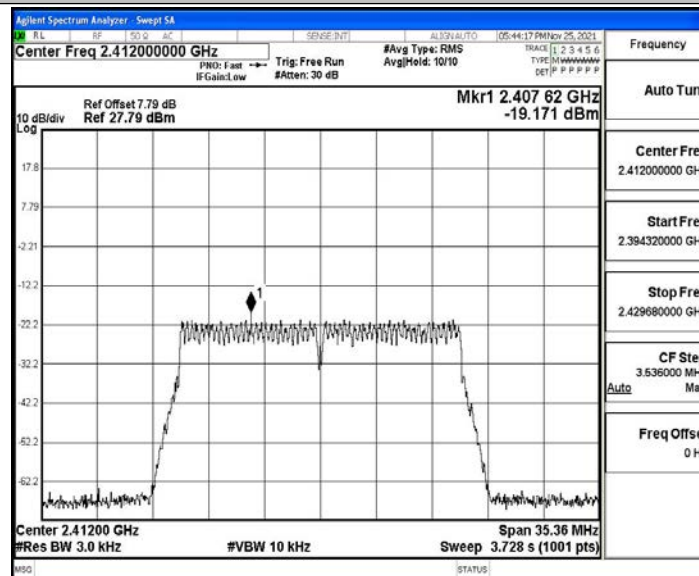




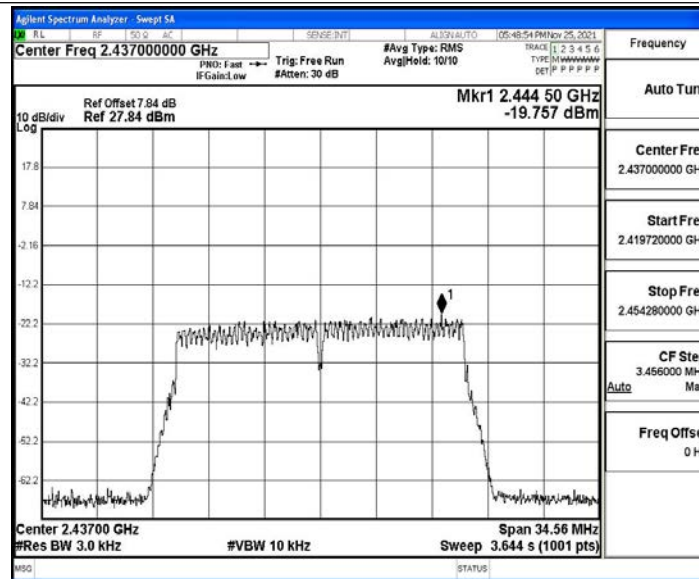
11G_Ant1_2462



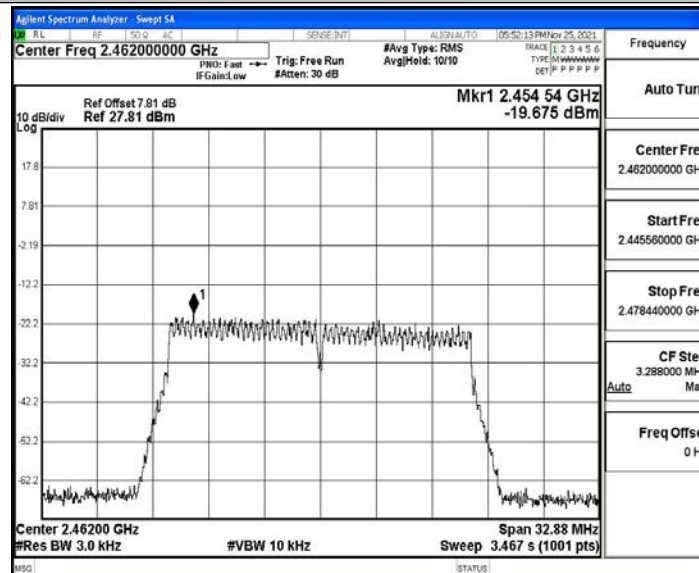
11N20SISO_Ant1_2412



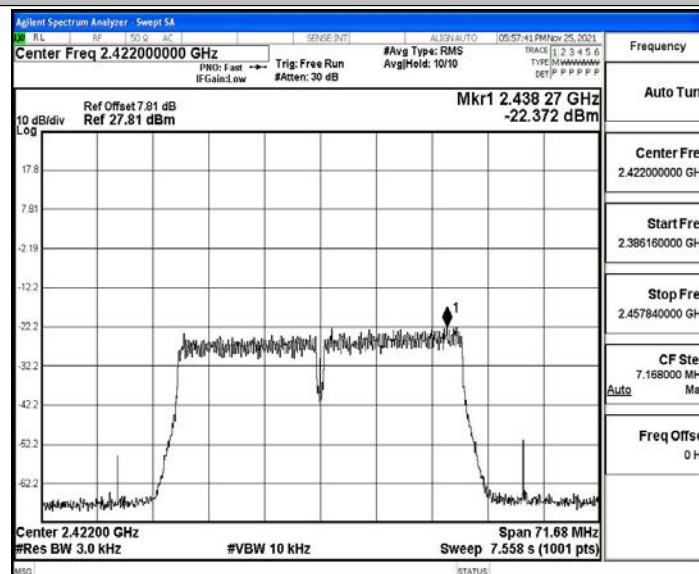
11N20SISO_Ant1_2437



11N20SISO_Ant1_2462

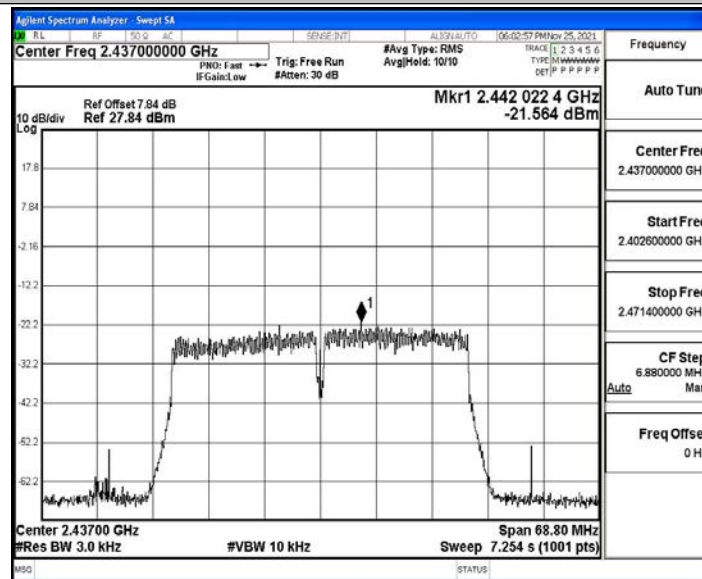


11N40SISO_Ant1_2422

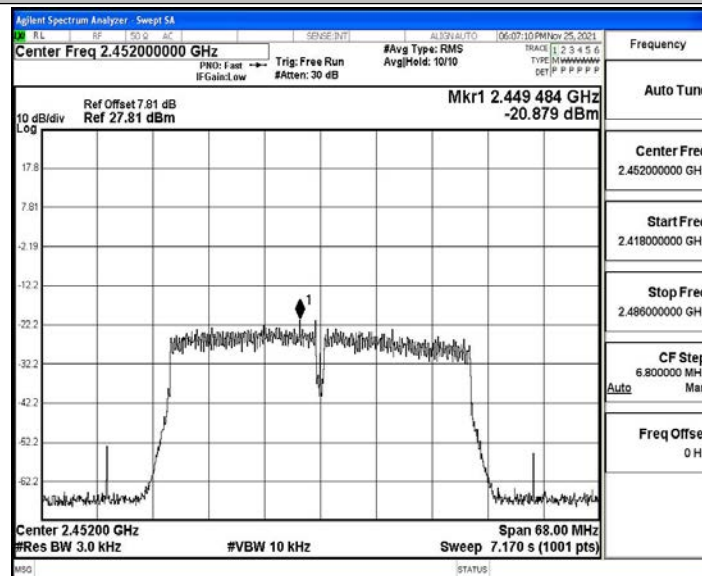




11N40SISO_Ant1_2437



11N40SISO_Ant1_2452





B.4 Band edge measurements

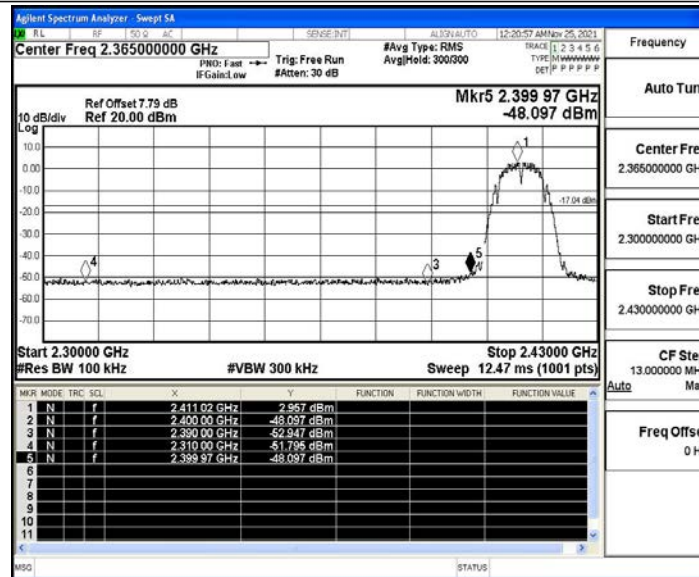
Test Result

TestMode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	2.96	-48.1	≤ -17.04	PASS
		High	2462	2.88	-48.09	≤ -17.12	PASS
11G	Ant1	Low	2412	-6.06	-49.86	≤ -26.06	PASS
		High	2462	-5.63	-46.97	≤ -25.63	PASS
11N20SISO	Ant1	Low	2412	-5.78	-48.7	≤ -25.78	PASS
		High	2462	-5.28	-47.25	≤ -25.28	PASS
11N40SISO	Ant1	Low	2422	-8.95	-48.75	≤ -28.95	PASS
		High	2452	-7.48	-47.77	≤ -27.48	PASS

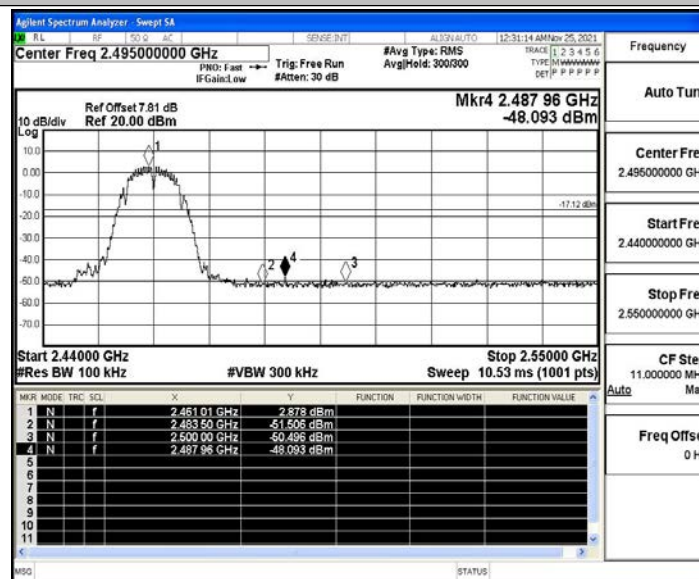


Test Graphs

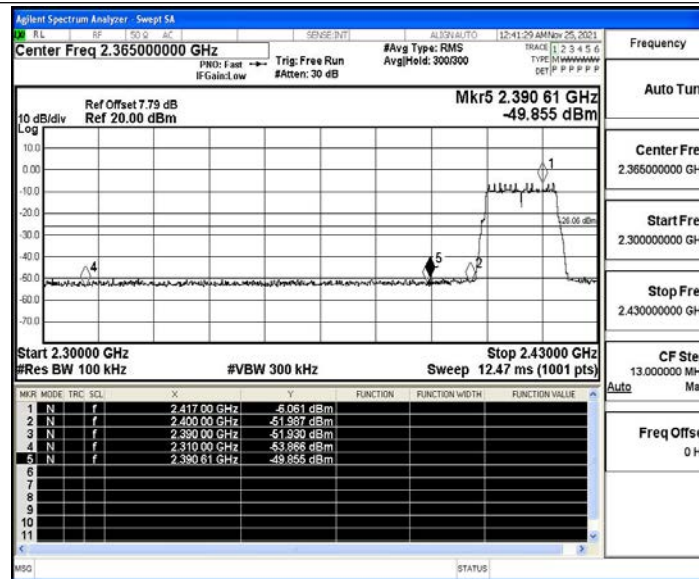
11B_Ant1_Low_2412



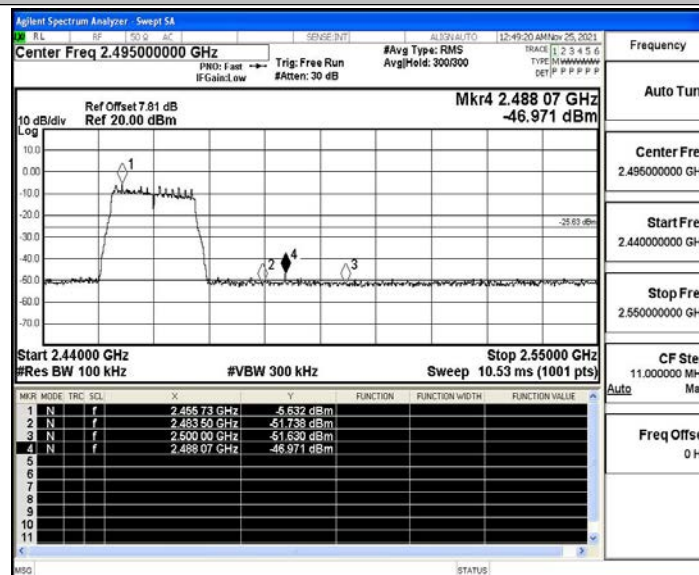
11B_Ant1_High_2462



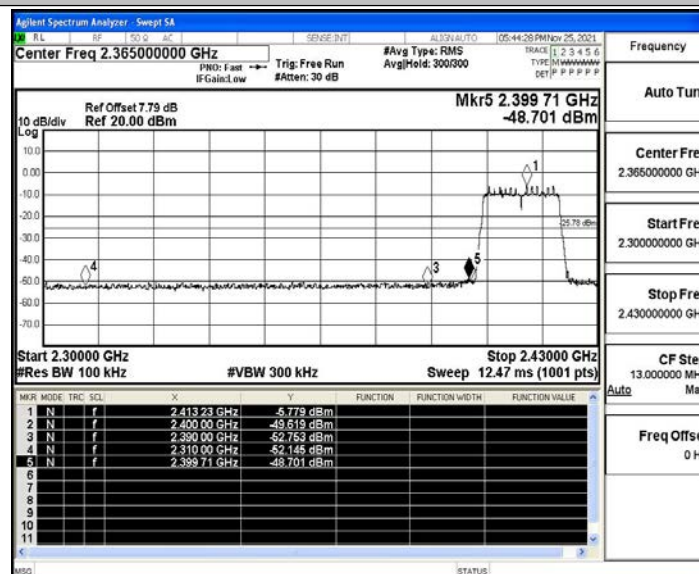
11G_Ant1_Low_2412



11G_Ant1_High_2462

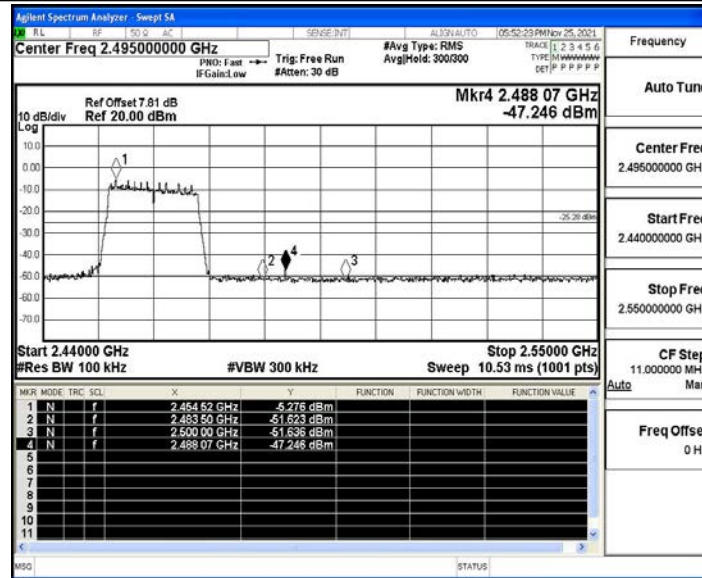


11N20SISO_Ant1_Low_2412

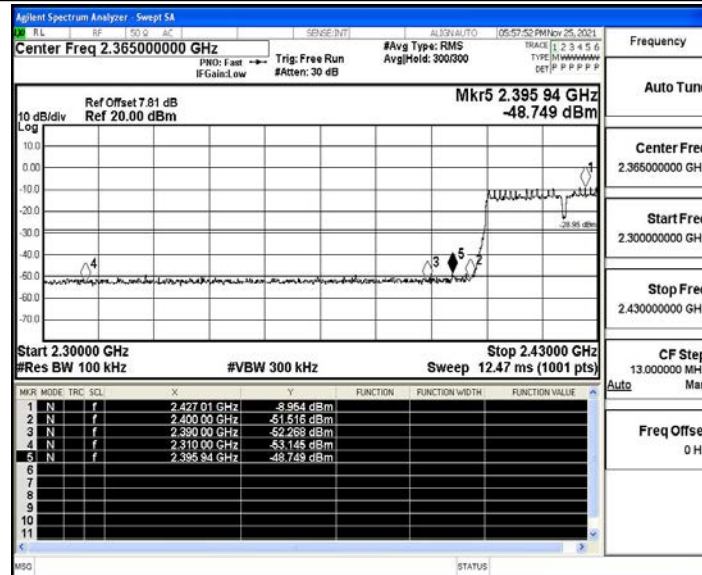




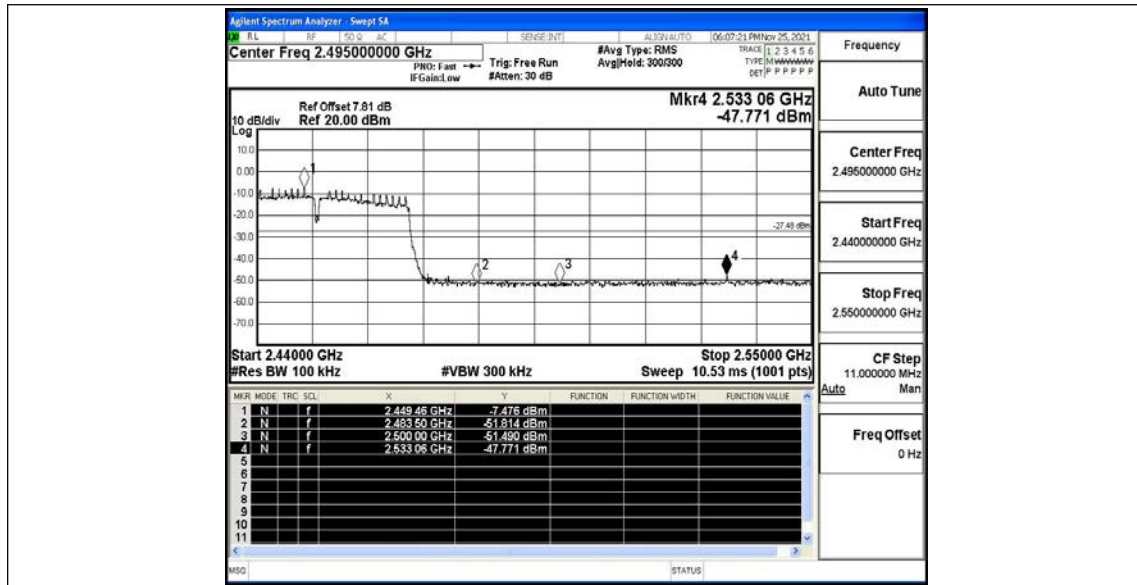
11N20SISO_Ant1_High_2462



11N40SISO_Ant1_Low_2422



11N40SISO_Ant1_High_2452





B.5 Conducted Spurious Emission

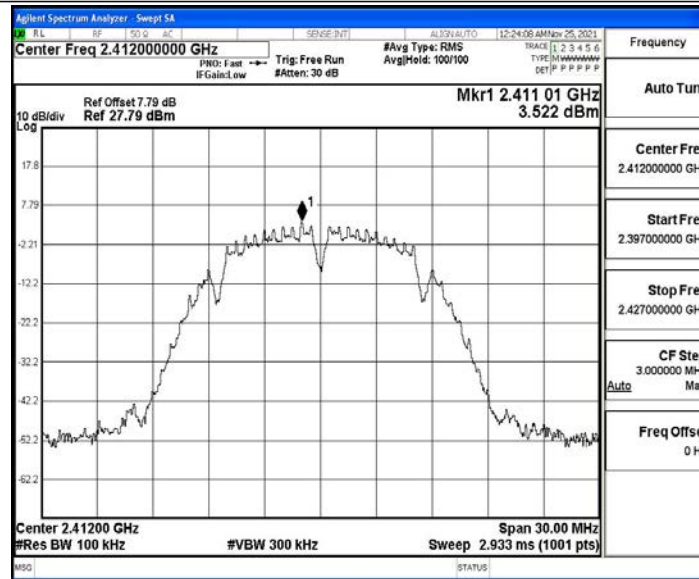
Test Result

TestMode	Antenna	Channel	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	3.52	3.52	---	PASS
			30~1000	3.52	-61.82	≤-16.48	PASS
			1000~26500	3.52	-46.09	≤-16.48	PASS
		2437	Reference	2.77	2.77	---	PASS
			30~1000	2.77	-61.17	≤-17.23	PASS
			1000~26500	2.77	-47.03	≤-17.23	PASS
		2462	Reference	2.89	2.89	---	PASS
			30~1000	2.89	-60.45	≤-17.11	PASS
			1000~26500	2.89	-47.15	≤-17.11	PASS
11G	Ant1	2412	Reference	-6.72	-6.72	---	PASS
			30~1000	-6.72	-61.22	≤-26.72	PASS
			1000~26500	-6.72	-47.44	≤-26.72	PASS
		2437	Reference	-5.51	-5.51	---	PASS
			30~1000	-5.51	-61.11	≤-25.51	PASS
			1000~26500	-5.51	-46.76	≤-25.51	PASS
		2462	Reference	-5.80	-5.80	---	PASS
			30~1000	-5.80	-60.59	≤-25.8	PASS
			1000~26500	-5.80	-47.14	≤-25.8	PASS
11N20SISO	Ant1	2412	Reference	-6.26	-6.26	---	PASS
			30~1000	-6.26	-61.68	≤-26.26	PASS
			1000~26500	-6.26	-47.03	≤-26.26	PASS
		2437	Reference	-5.53	-5.53	---	PASS
			30~1000	-5.53	-61.2	≤-25.53	PASS
			1000~26500	-5.53	-46.54	≤-25.53	PASS
		2462	Reference	-5.48	-5.48	---	PASS
			30~1000	-5.48	-61.48	≤-25.48	PASS
			1000~26500	-5.48	-47.37	≤-25.48	PASS
11N40SISO	Ant1	2422	Reference	-7.65	-7.65	---	PASS
			30~1000	-7.65	-61.71	≤-27.65	PASS
			1000~26500	-7.65	-45.87	≤-27.65	PASS
		2437	Reference	-7.90	-7.90	---	PASS
			30~1000	-7.90	-60.79	≤-27.9	PASS
			1000~26500	-7.90	-45.38	≤-27.9	PASS
		2452	Reference	-7.65	-7.65	---	PASS
			30~1000	-7.65	-61.49	≤-27.65	PASS
			1000~26500	-7.65	-47.04	≤-27.65	PASS

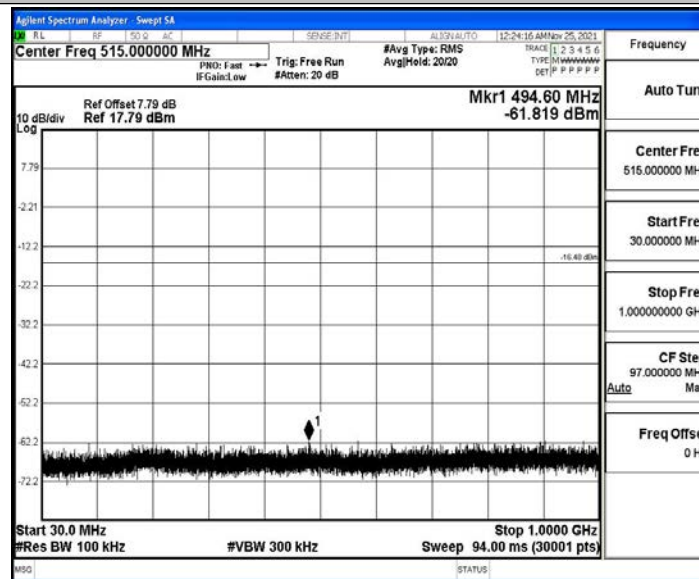


Test Graphs

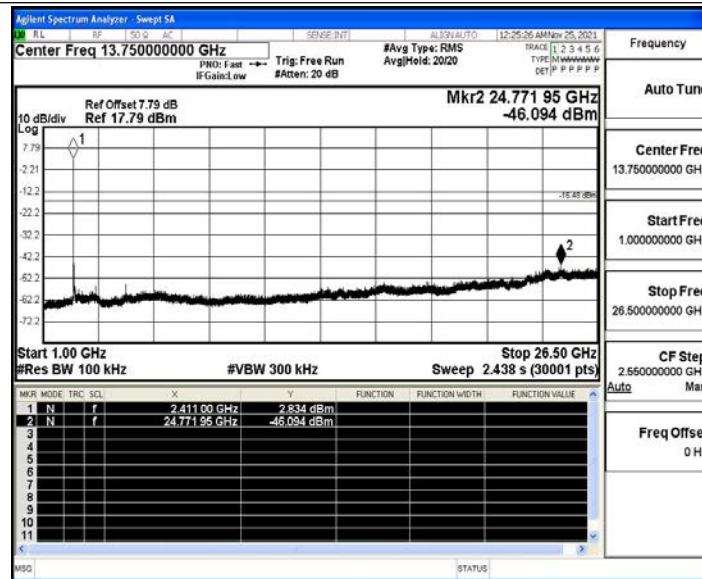
11B_Ant1_2412_0~Reference



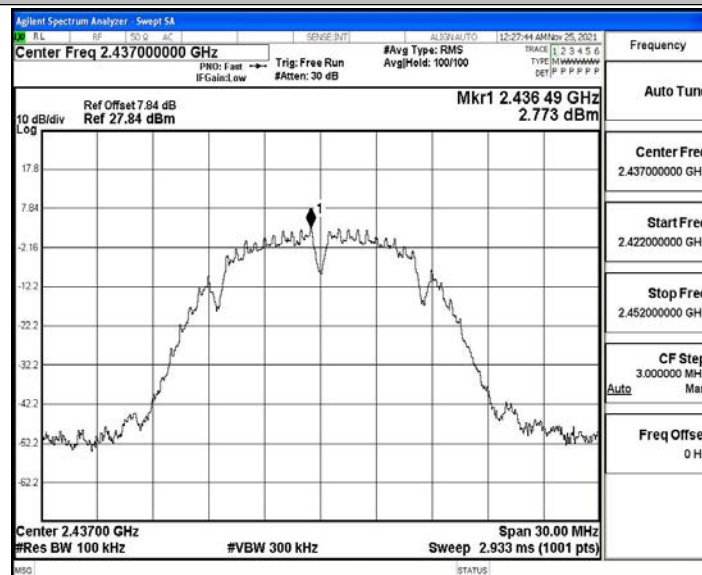
11B_Ant1_2412_30~1000



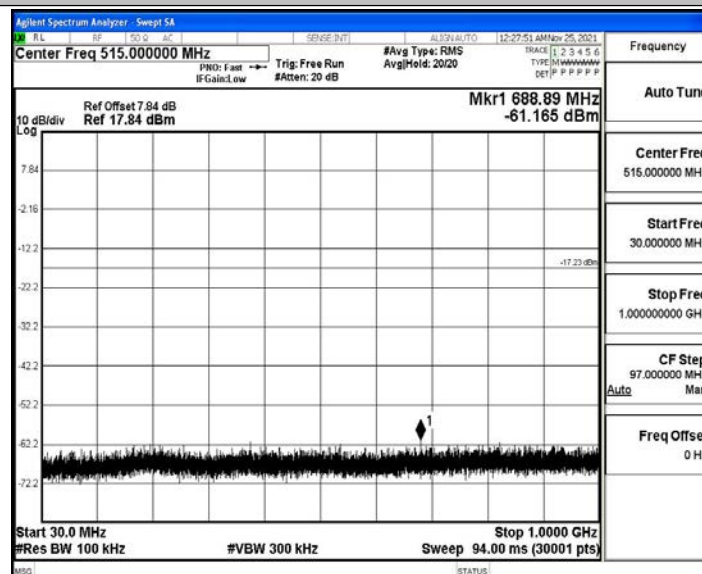
11B_Ant1_2412_1000~26500



11B_Ant1_2437_0~Reference

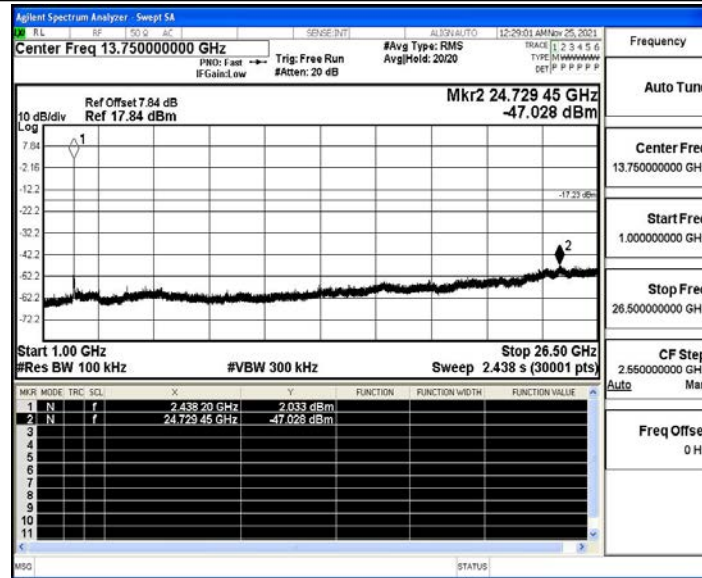


11B_Ant1_2437_30~1000

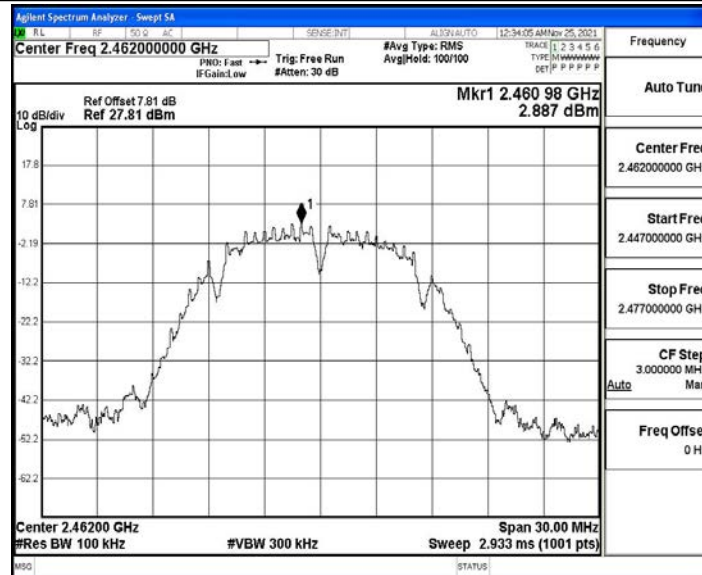




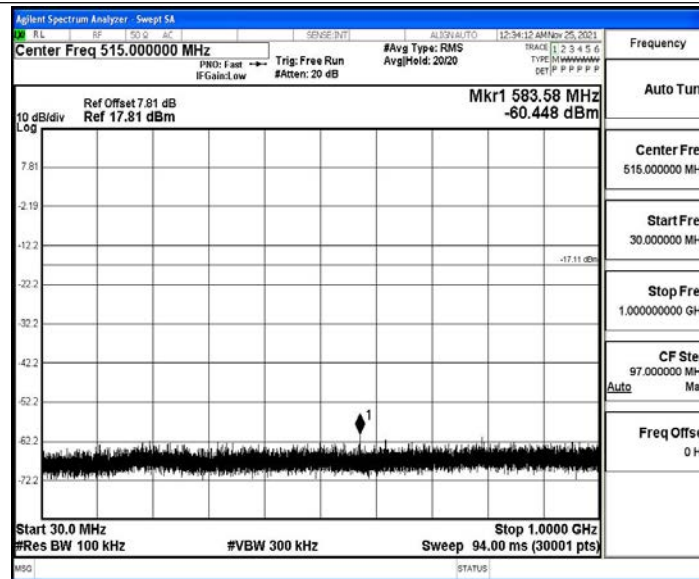
11B_Ant1_2437_1000~26500



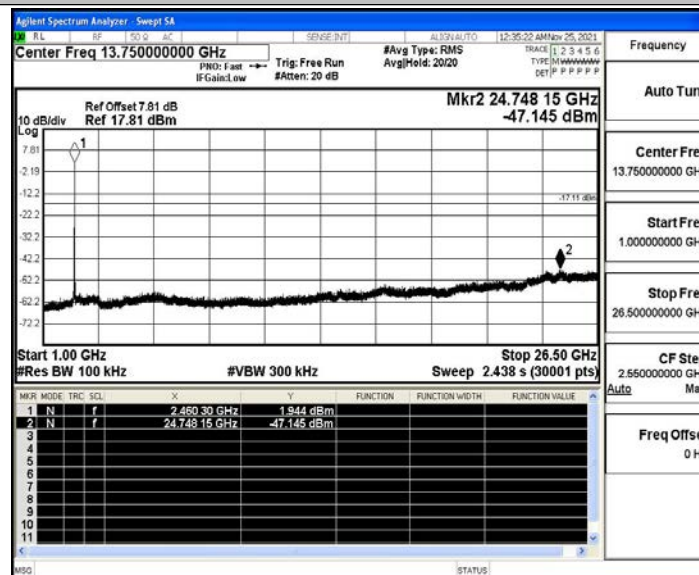
11B_Ant1_2462_0~Reference



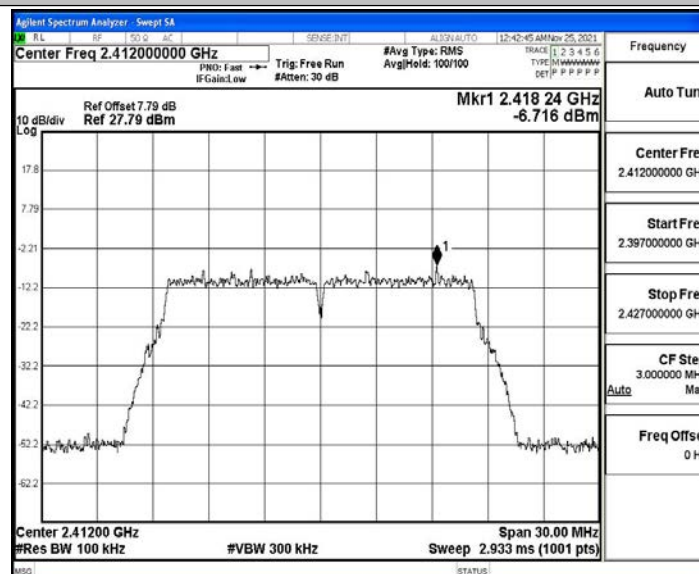
11B_Ant1_2462_30~1000



11B_Ant1_2462_1000~26500

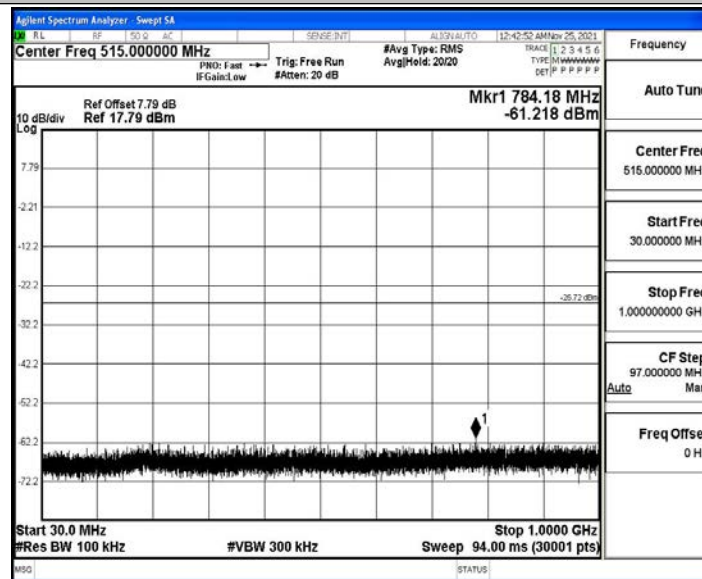


11G_Ant1_2412_0~Reference

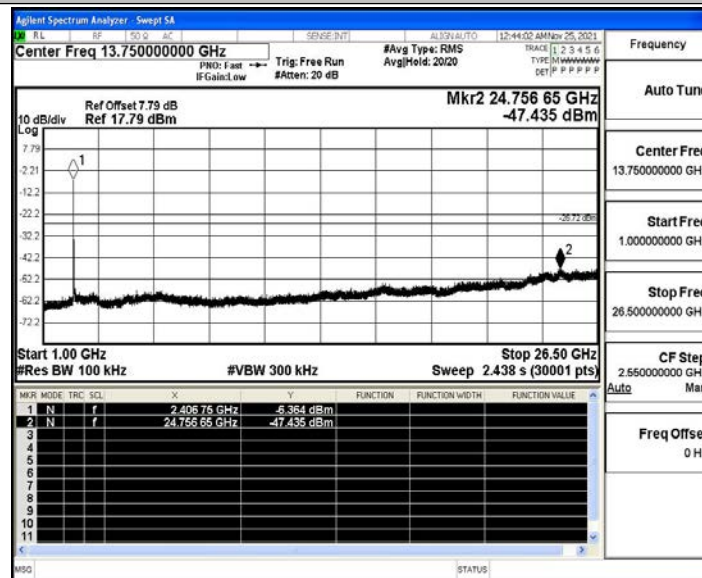




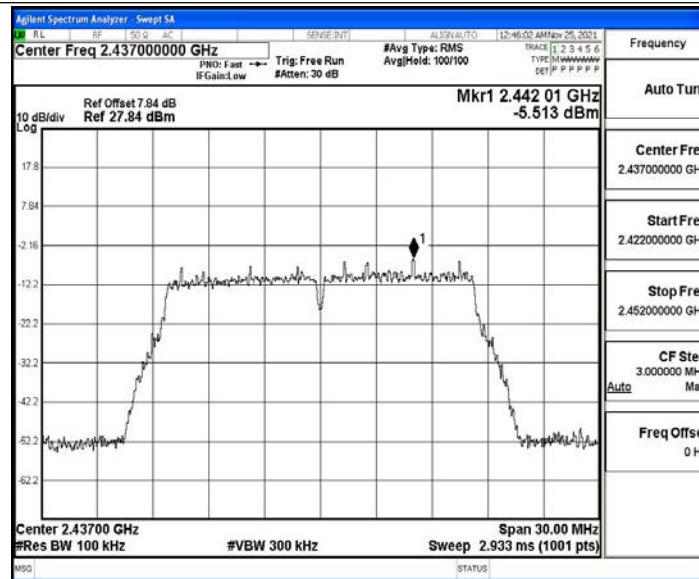
11G_Ant1_2412_30~1000



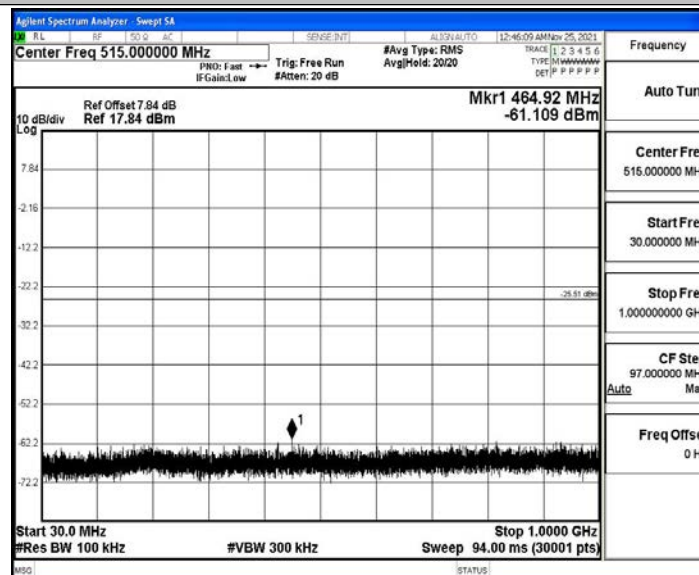
11G_Ant1_2412_1000~26500



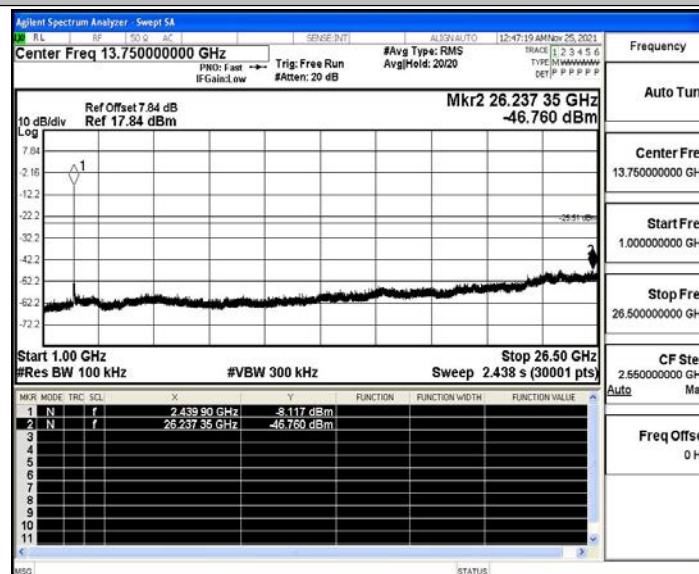
11G_Ant1_2437_0~Reference



11G_Ant1_2437_30~1000

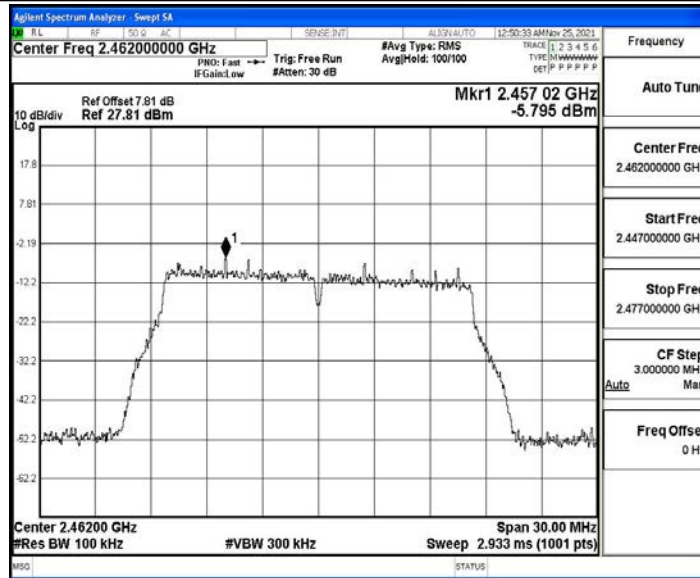


11G_Ant1_2437_1000~26500

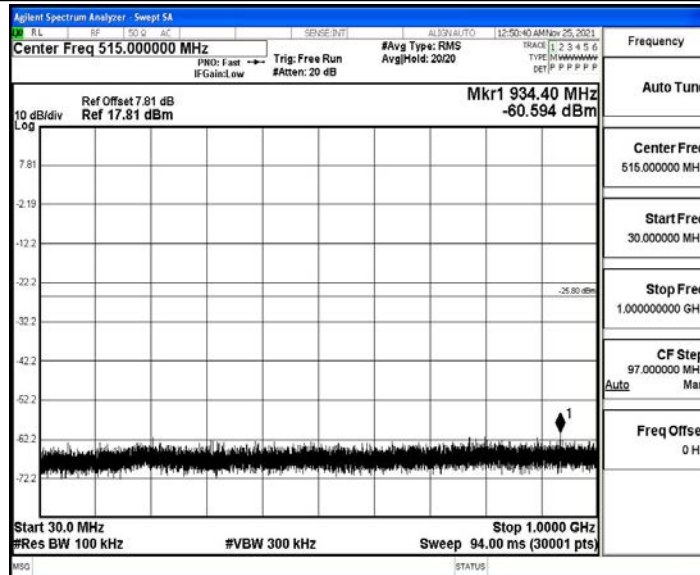




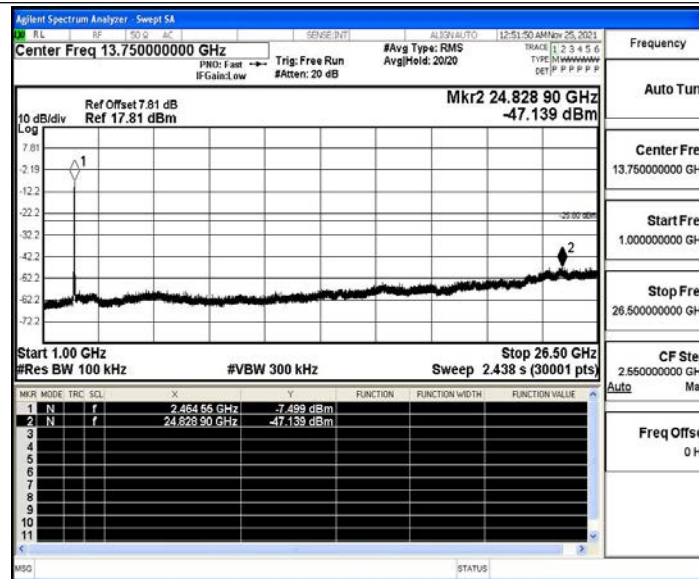
11G_Ant1_2462_0~Reference



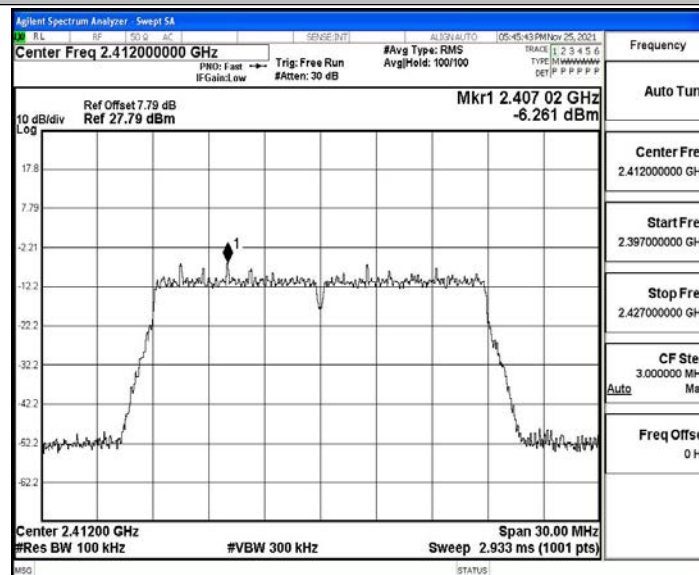
11G_Ant1_2462_30~1000



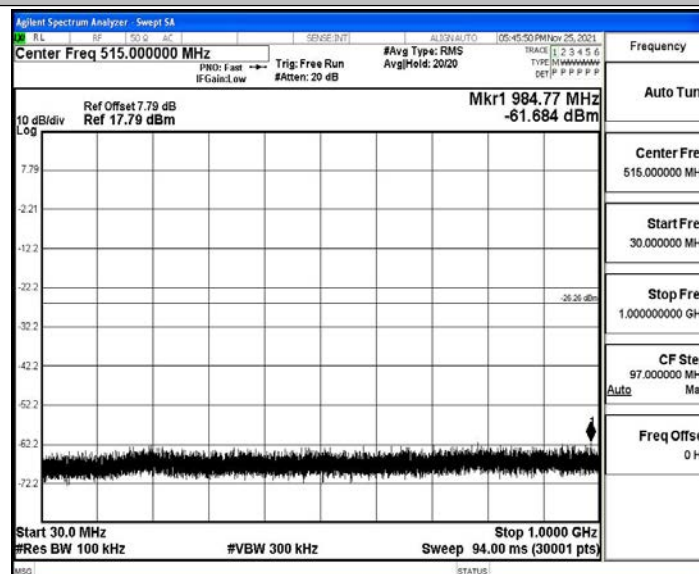
11G_Ant1_2462_1000~26500



11N20SISO_Ant1_2412_0~Reference

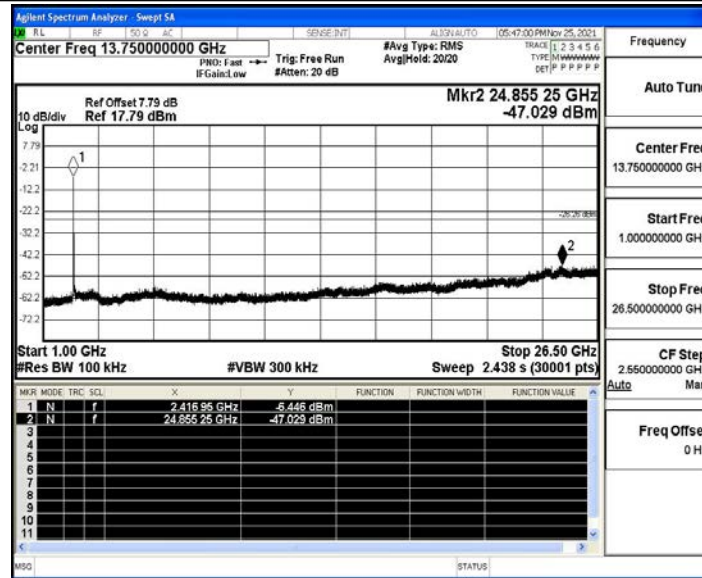


11N20SISO_Ant1_2412_30~1000

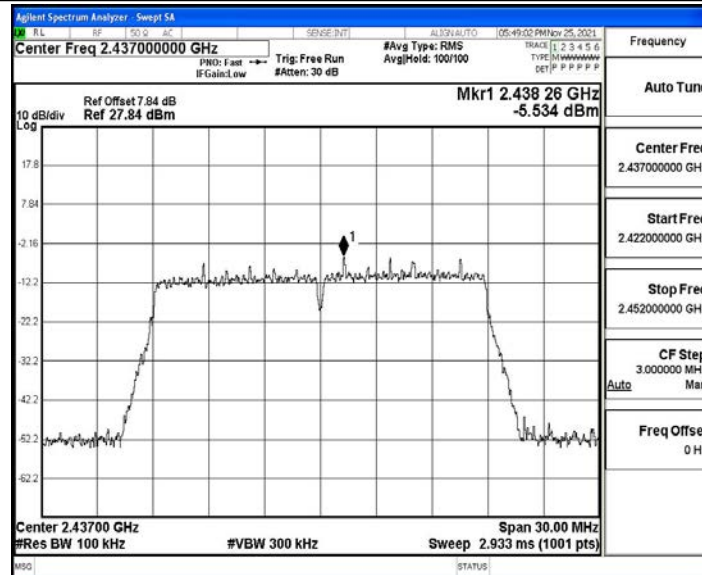




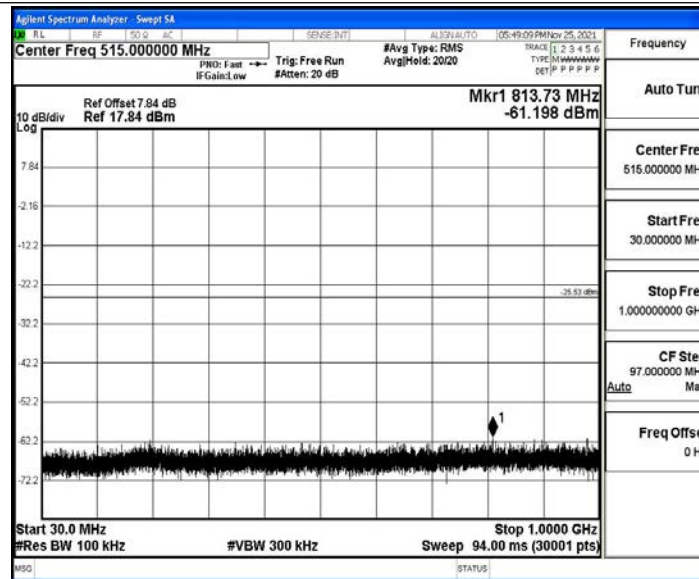
11N20SISO_Ant1_2412_1000~26500



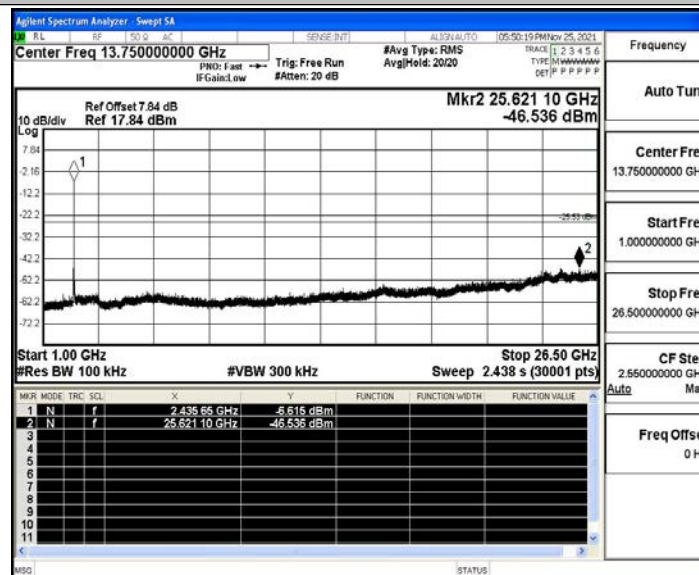
11N20SISO_Ant1_2437_0~Reference



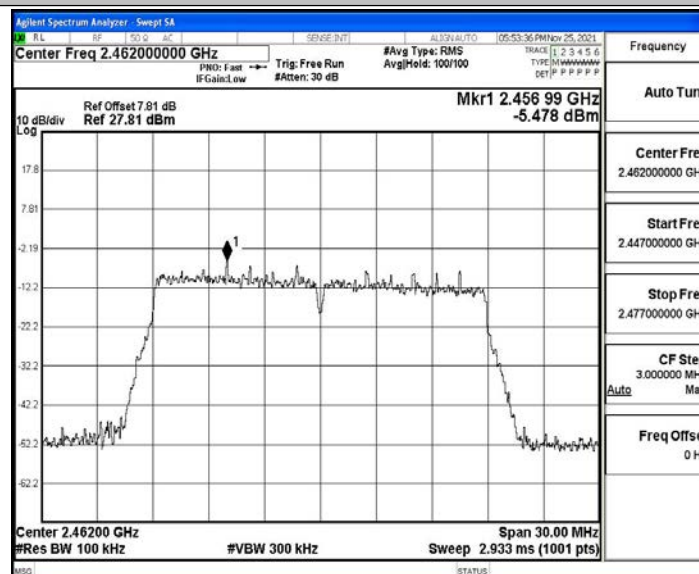
11N20SISO_Ant1_2437_30~1000



11N20SISO_Ant1_2437_1000~26500



11N20SISO_Ant1_2462_0~Reference





Agilent Spectrum Analyzer - Sweep SA

FIL RF SG AC SERGE INT AL32W/UTO 05-53-43 PM Nov 25, 2001

Center Freq 515.000000 MHz Trig: Free Run #Avg Type: RMS Avg/Hold: 2020

PNO: Fast IF Gain: Low #Atten: 20 dB TYPE IN WAAAAAA DET P P P P P

Frequency Auto Tune

Mkr1 792.42 MHz
-61.480 dBm

10 dB/div Ref Offset 7.81 dB
Log Ref 17.81 dBm

-78.1
-21.9
-12.2
-22.2
-32.2
-42.2
-52.2
-62.2
-72.2

-25.48 dBm

Start 30.0 MHz Stop 1.0000 GHz
#Res BW 100 kHz #VBW 300 kHz Sweep 94.00 ms (30001 pts)

CF Step 97.000000 MHz
Auto Ma

Freq Offset 0 Hz

Agilent Spectrum Analyzer - Sweep 5A

Center Freq 13.750000000 GHz

Ref Offset 7.81 dB
Ref 17.81 dBm

Mkr2 24.845 45 GHz
-47.372 dBm

10 dB/div
Log

Start 1.00 GHz
#Res BW 100 kHz

Stop 26.50 GHz
#VBW 300 kHz

Sweep 2.438 s (30001 pts)

PNO: Fast
IF Gain: Low

Trig: Free Run
#Atten: 20 dB

#Avg Type: RMS
Avg Hold: 2020

AL32W/1/TO
05:54:53 PM Nov 25, 2021

TRACE 1 2 3 4 5 6
TYPE: WAVEFORM
DET: P P P P P P

Frequency

Auto Tun

Center Freq
13.750000000 GHz

Start Freq
1.000000000 GHz

Stop Freq
26.500000000 GHz

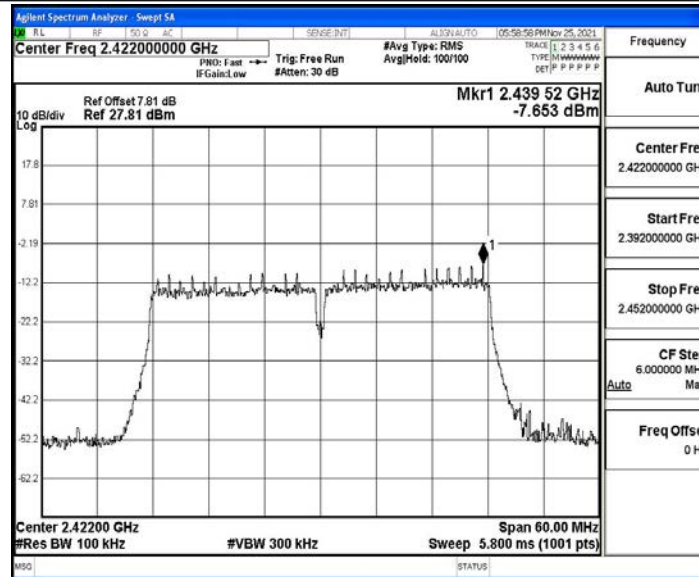
CF Step
2.550000000 GHz

Auto

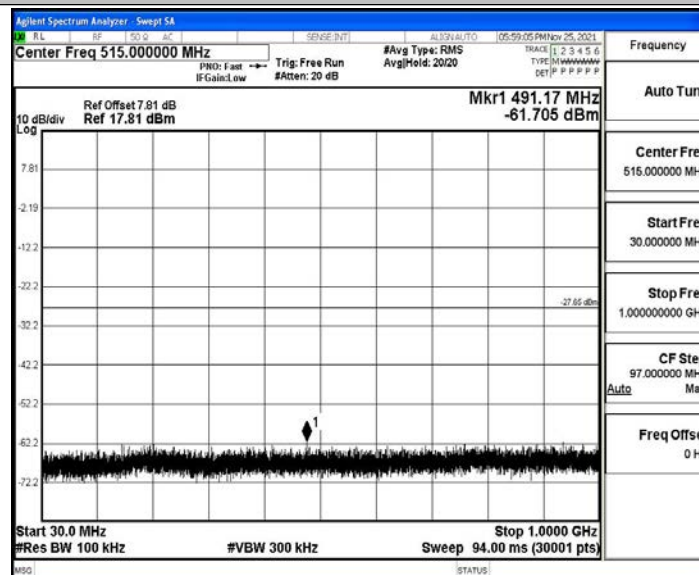
Manual

Freq Offset
0 Hz

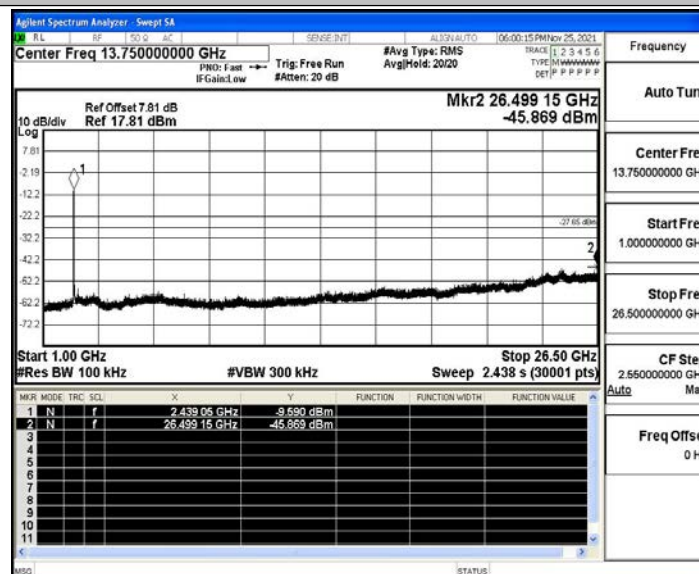
36 / 55



11N40SISO_Ant1_2422_30~1000

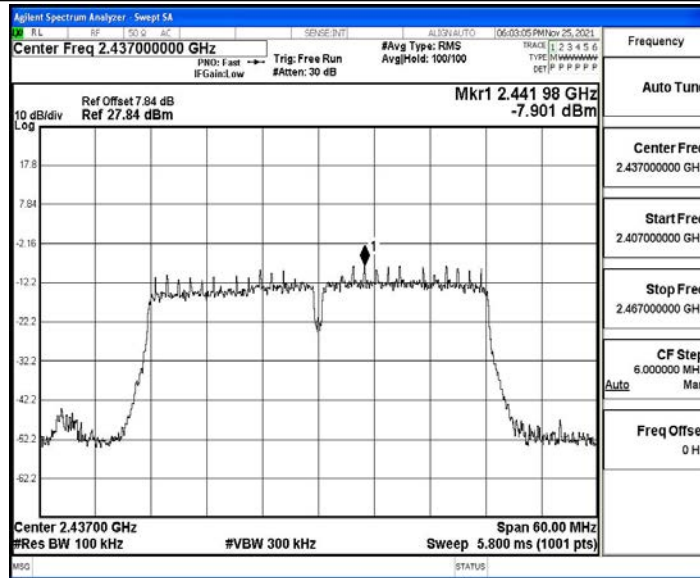


11N40SISO_Ant1_2422_1000~26500

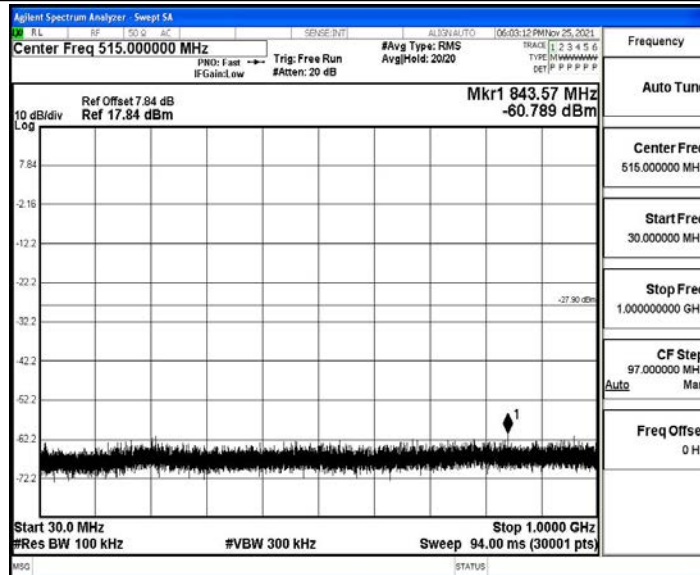




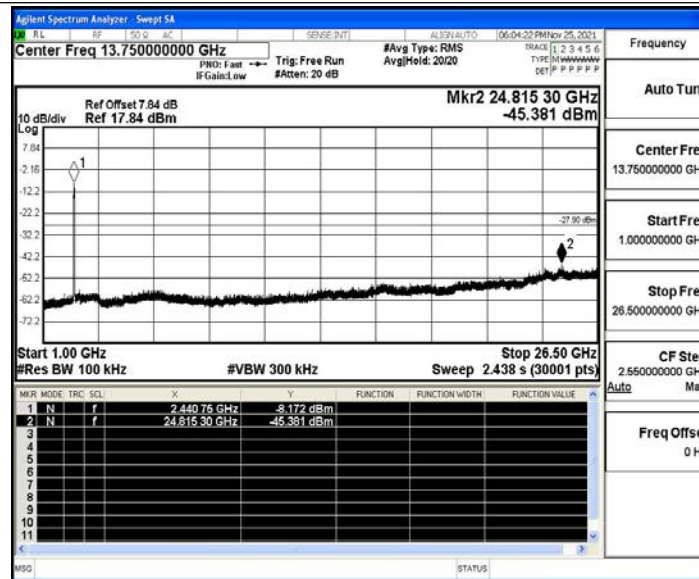
11N40SISO_Ant1_2437_0~Reference



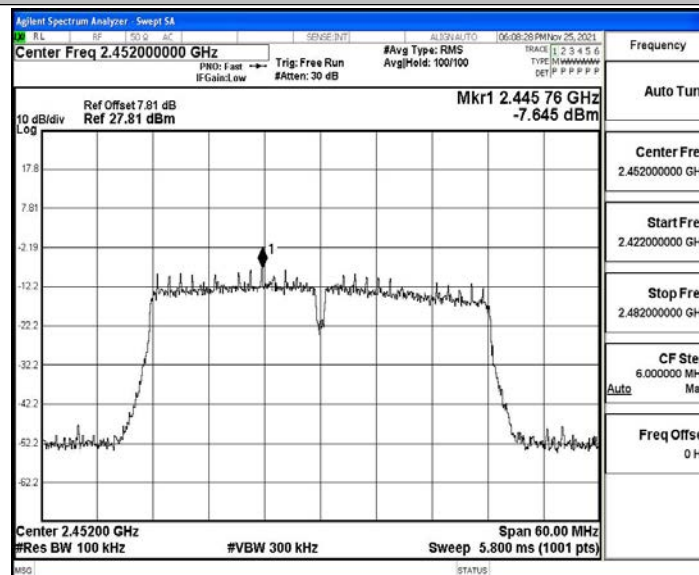
11N40SISO_Ant1_2437_30~1000



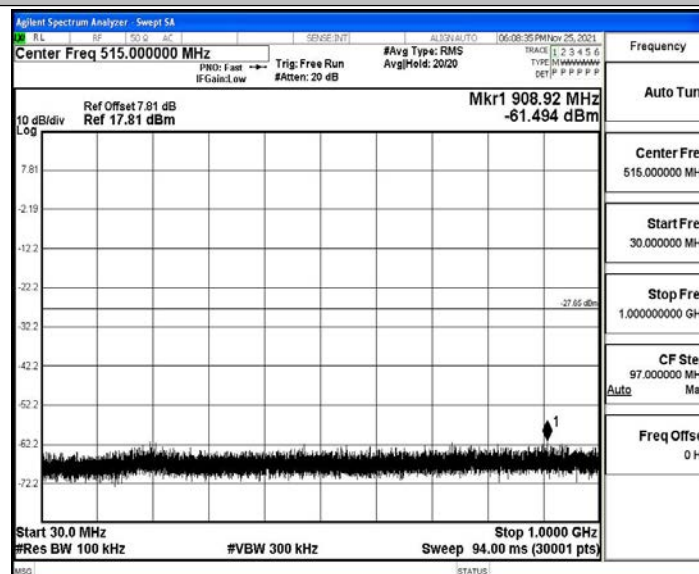
11N40SISO_Ant1_2437_1000~26500



11N40ISO_Ant1_2452_0~Reference

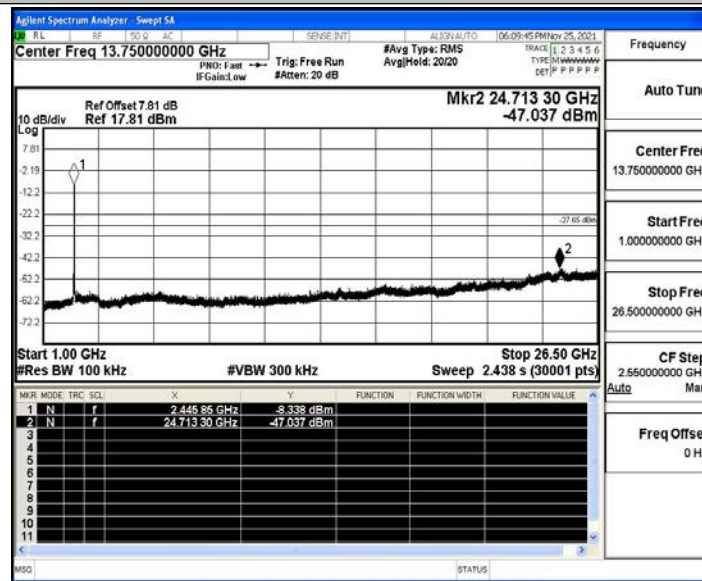


11N40ISO_Ant1_2452_30~1000





11N40SISO_Ant1_2452_1000~26500





B.6 Duty Cycle

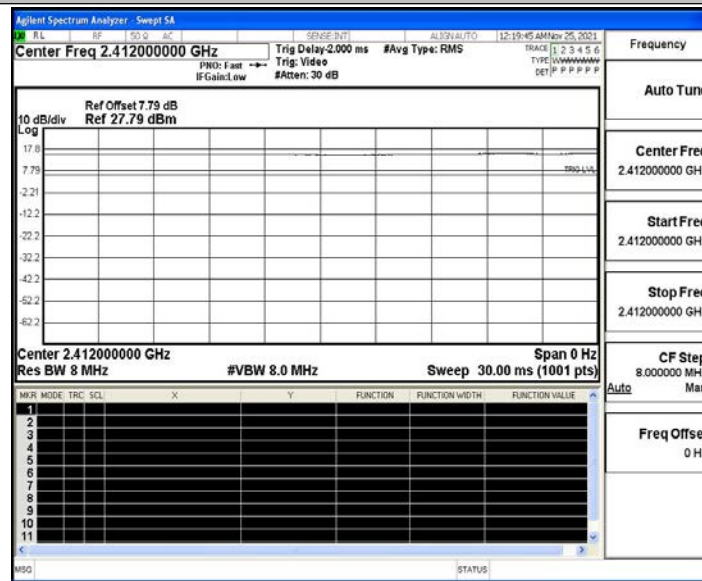
Test Result

TestMode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
11B	Ant1	2412	30.00	30.00	100.00	---	PASS
		2437	30.00	30.00	100.00	---	PASS
		2462	30.00	30.00	100.00	---	PASS
11G	Ant1	2412	1.39	1.43	97.20	---	PASS
		2437	1.39	1.43	97.20	---	PASS
		2462	1.39	1.43	97.20	---	PASS
11N20SISO	Ant1	2412	1.30	1.34	97.01	---	PASS
		2437	1.30	1.34	97.01	---	PASS
		2462	1.30	1.34	97.01	---	PASS
11N40SISO	Ant1	2422	0.64	0.68	94.12	---	PASS
		2437	0.64	0.68	94.12	---	PASS
		2452	0.64	0.68	94.12	---	PASS

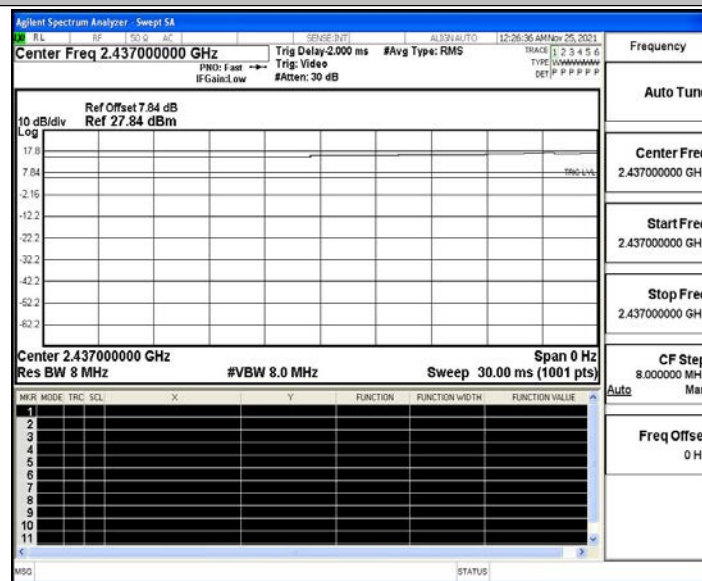


Test Graphs

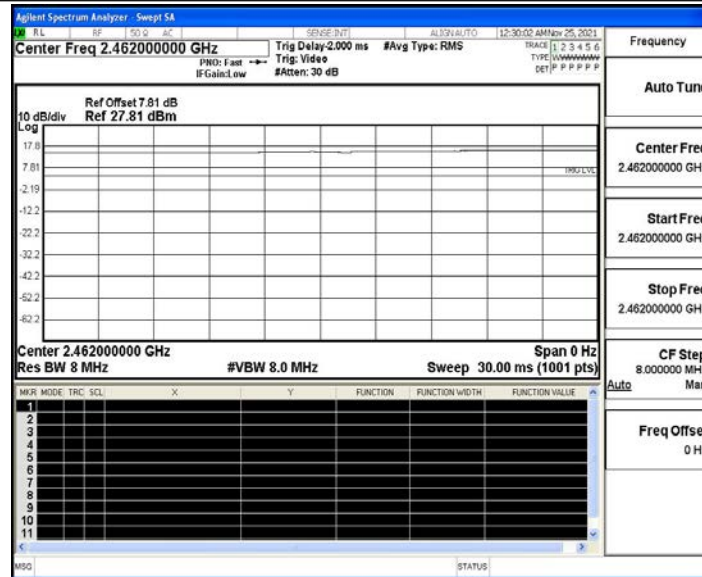
11B_Ant1_2412



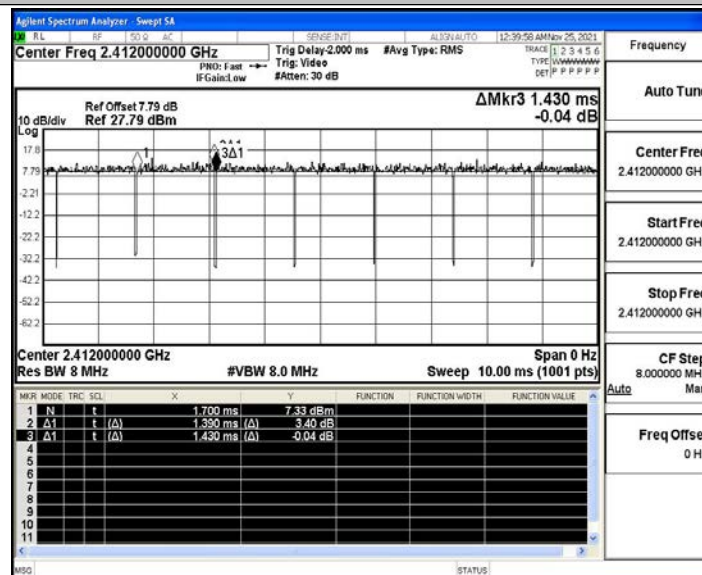
11B_Ant1_2437



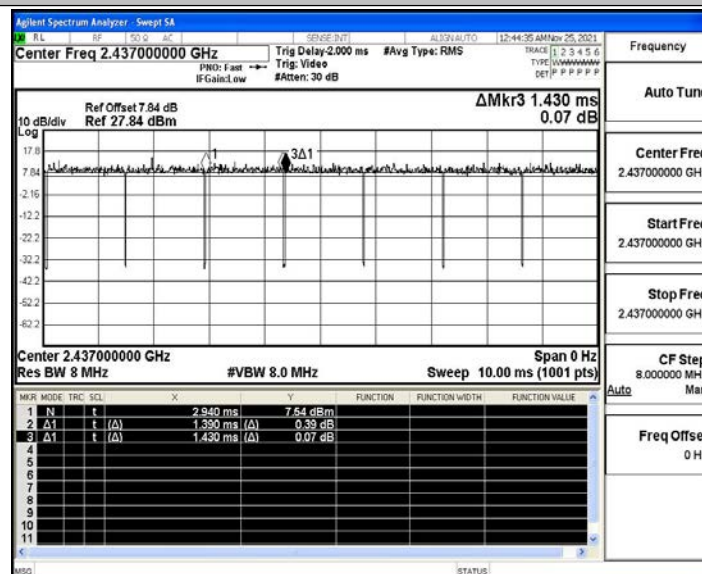
11B_Ant1_2462



11G_Ant1_2412



11G_Ant1_2437





Agilent Spectrum Analyzer - Sweep SA

RB 1L RF 50 G AC SERGE INT AL32W/10T 12:47:50 AM Nov 25, 2001
 Center Freq 2.462000000 GHz Trig Delay 2.000 ms #Avg Type: RMS
 PNO: Fast IF Gain: Low #Atten: 30 dB
 BRCA 1 2 3 4 5 6
 TYPE: Normal
 DET: P P P P P P

Ref Offset 7.81 dB
 Ref 27.81 dBm
 ΔMkr3 1.430 ms
 0.11 dB

10 dB/div
 Log
 17.0
 7.81
 -19
 -12.2
 -22
 -32.2
 -42.2
 -52.2
 -62.2

Center 2.462000000 GHz Span 0 Hz
 Res BW 8 MHz #VBW 8.0 MHz Sweep 10.00 ms (1001 pts)

MKR	MODE	TRIG	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	t		850.0 μs	6.91 dBm			
2	Δ1	t	(Δ)	1.390 ms (Δ)	0.72 dB			
3	Δ1	t	(Δ)	1.430 ms (Δ)	0.11 dB			
4								
5								
6								
7								
8								
9								
10								
11								

Auto
 CF Step 8.000000 MHz
 Freq Offset 0 Hz

MSG STATUS

Agilent Spectrum Analyzer - Sweep SA

FIL RF SO G AC SERGE INT AL32W/TO 05-42-52 Mon Nov 25, 2001

Center Freq 2.412000000 GHz Trig Delay 2.000 ms #Avg Type: RMS BRACK 1 2 3 4 5 6
PNO: Fast IF Gain Low Trig: Video #Atten: 30 dB TYPE UNAMMMV DET P P P P P

Ref Offset 7.79 dB ΔMkr 1.340 ms
Ref 27.79 dBm 0.09 dB

Log

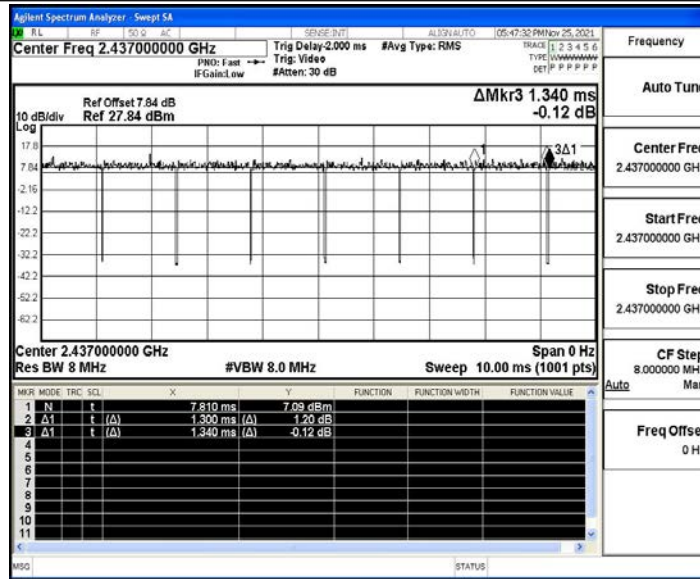
Span 0 Hz
Res BW 8 MHz #VBW 8.0 MHz Sweep 10.00 ms (1001 pts)

MWR MODE TRG SCL X Y FUNCTION FUNCTION WIDTH FUNCTION VALUE

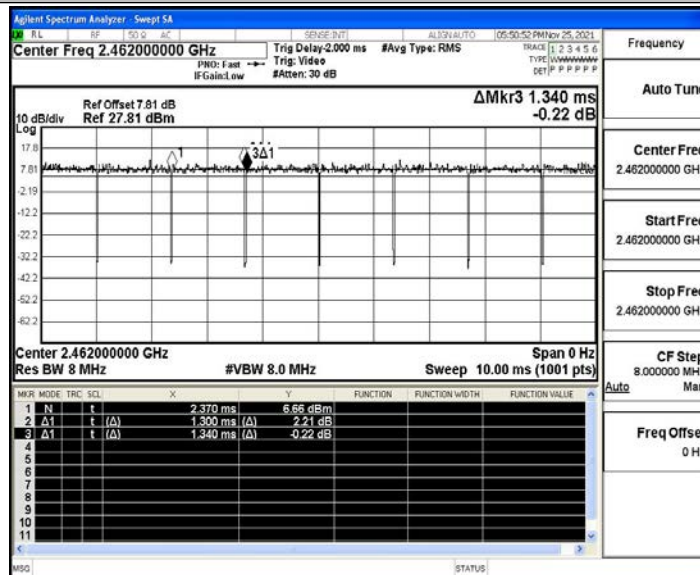
1	N	t		8.120 ms	7.64 dBm			
2	A1	t	(Δ)	1.300 ms (Δ)	-0.55 dB			
3	A1	t	(Δ)	1.340 ms (Δ)	0.09 dB			
4								
5								
6								
7								
8								
9								
10								
11								

Frequency Auto Tune Center Freq 2.412000000 GHz Start Freq 2.412000000 GHz Stop Freq 2.412000000 GHz CF Step 8.0000000 MHz Auto Ma Freq Offset 0 Hz

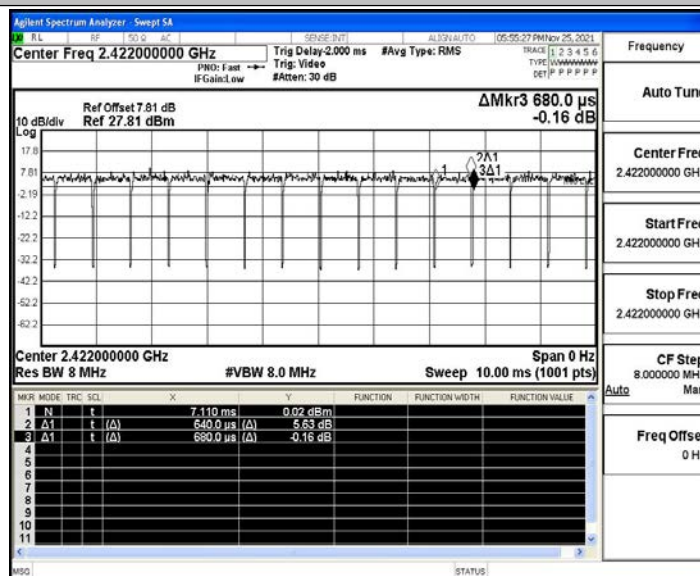
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11N20SISO_Ant1_2462



11N40SISO_Ant1_2422





Agilent Spectrum Analyzer - Sweep SA

Center Freq 2.437000000 GHz

Ref Offset 7.84 dB
Ref 27.84 dBm

Trig Delay 2.000 ms
Trig: Video
#Atten: 30 dB

ΔMkr3 680.0 μs
0.07 dB

10 dB/div
Log

Center Freq 2.437000000 GHz
Res BW 8 MHz
#VBW 8.0 MHz
Span 0 Hz
Sweep 10.00 ms (1001 pts)

MUR MODE	TRC	SC	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	t	2.090 ms	1.80 dBm			
2	Δ1	t (Δ)	640.0 μs (Δ)	4.47 dB			
3	Δ1	t (Δ)	680.0 μs (Δ)	0.07 dB			
4							
5							
6							
7							
8							
9							
10							
11							

Frequency

Auto Tune

Center Freq
2.437000000 GHz

Start Freq
2.437000000 GHz

Stop Freq
2.437000000 GHz

CF Step
8.000000 MHz

Auto Man

Freq Offset
0 Hz

Agilent Spectrum Analyzer - Swept SA

Center Freq 2.452000000 GHz

Ref Offset 7.81 dB
Ref 27.81 dBm

Trig Delay 2.000 ms
Trig: Video
#Atten: 30 dB

ΔMkr3 680.0 μs
-0.32 dB

Span 0 Hz
Res BW 8 MHz
#VBW 8.0 MHz
Sweep 10.00 ms (1001 pts)

Mkr Mode	Trig	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	t	4.850 ms	0.53 dBm			
2	Δ1	t (Δ)	640.0 μs (Δ)	5.11 dB			
3	Δ1	t (Δ)	680.0 μs (Δ)	-0.32 dB			
4							
5							
6							
7							
8							
9							
10							
11							

Frequency

Auto Tune

Center Freq
2.452000000 GHz

Start Freq
2.452000000 GHz

Stop Freq
2.452000000 GHz

CF Step
8.000000 MHz

Auto Man

Freq Offset
0 Hz



B.7 Emissions in Restricted Bands

Test Result

TestMode	Antenna	ChName	Channel	Detector	Freq. [MHz]	Result [dBm]	Limit [dBm]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
11B	Ant1	Low	2412	AV	2310.000	-49.35	≤-41.20	45.85	≤54	PASS
				AV	2389.960	-48.89	≤-41.20	46.31	≤54	PASS
				AV	2390.000	-48.89	≤-41.20	46.31	≤54	PASS
				Peak	2310.000	-43.55	≤-21.20	51.65	≤74	PASS
				Peak	2316.510	-39.19	≤-21.20	56.01	≤74	PASS
				Peak	2390.000	-42.72	≤-21.20	52.48	≤74	PASS
		High	2462	AV	2483.500	-48.28	≤-41.20	46.92	≤54	PASS
				AV	2487.960	-46.97	≤-41.20	48.23	≤54	PASS
				AV	2500.000	-48.35	≤-41.20	46.85	≤54	PASS
				Peak	2483.500	-41.9	≤-21.20	53.30	≤74	PASS
				Peak	2498.960	-39.43	≤-21.20	55.77	≤74	PASS
				Peak	2500.000	-42.04	≤-21.20	53.16	≤74	PASS
11G	Ant1	Low	2412	AV	2310.000	-48.7	≤-41.20	46.50	≤54	PASS
				AV	2387.620	-48.3	≤-41.20	46.90	≤54	PASS
				AV	2390.000	-48.37	≤-41.20	46.83	≤54	PASS
				Peak	2310.000	-40.13	≤-21.20	55.07	≤74	PASS
				Peak	2357.850	-37.77	≤-21.20	57.43	≤74	PASS
				Peak	2390.000	-40.72	≤-21.20	54.48	≤74	PASS
		High	2462	AV	2483.500	-47.43	≤-41.20	47.77	≤54	PASS
				AV	2488.070	-45.63	≤-41.20	49.57	≤54	PASS
				AV	2500.000	-47.79	≤-41.20	47.41	≤54	PASS
				Peak	2483.500	-39.06	≤-21.20	56.14	≤74	PASS
				Peak	2488.070	-38.16	≤-21.20	57.04	≤74	PASS
				Peak	2500.000	-38.83	≤-21.20	56.37	≤74	PASS
11N20SIS O	Ant1	Low	2412	AV	2310.000	-48.73	≤-41.20	46.47	≤54	PASS
				AV	2388.270	-48.22	≤-41.20	46.98	≤54	PASS
				AV	2390.000	-48.31	≤-41.20	46.89	≤54	PASS
				Peak	2310.000	-41.24	≤-21.20	53.96	≤74	PASS
				Peak	2349.920	-38.69	≤-21.20	56.51	≤74	PASS
				Peak	2390.000	-42.56	≤-21.20	52.64	≤74	PASS
		High	2462	AV	2483.500	-47.39	≤-41.20	47.81	≤54	PASS
				AV	2488.070	-45.84	≤-41.20	49.36	≤54	PASS
				AV	2500.000	-47.91	≤-41.20	47.29	≤54	PASS
				Peak	2483.500	-39.66	≤-21.20	55.54	≤74	PASS
				Peak	2491.700	-37.95	≤-21.20	57.25	≤74	PASS
				Peak	2500.000	-41.74	≤-21.20	53.46	≤74	PASS
11N40SIS	Ant1	Low	2422	AV	2310.000	-48.58	≤-41.20	46.62	≤54	PASS



O				AV	2386.450	-47.93	≤-41.20	47.27	≤54	PASS
				AV	2390.000	-48.18	≤-41.20	47.02	≤54	PASS
				Peak	2310.000	-41.82	≤-21.20	53.38	≤74	PASS
				Peak	2377.870	-39.29	≤-21.20	55.91	≤74	PASS
				Peak	2390.000	-41.38	≤-21.20	53.82	≤74	PASS
		High	2452	AV	2483.500	-47.05	≤-41.20	48.15	≤54	PASS
				AV	2485.980	-46.95	≤-41.20	48.25	≤54	PASS
				AV	2500.000	-47.61	≤-41.20	47.59	≤54	PASS
				Peak	2483.500	-38.45	≤-21.20	56.75	≤74	PASS
				Peak	2485.980	-36.65	≤-21.20	58.55	≤74	PASS
				Peak	2500.000	-40.44	≤-21.20	54.76	≤74	PASS

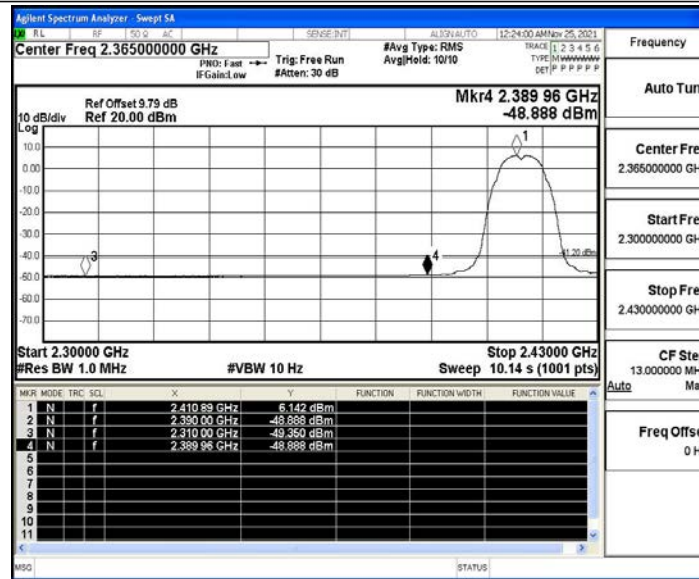
Note:

1. The Antenna Gain is compensated in the graph.
2. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

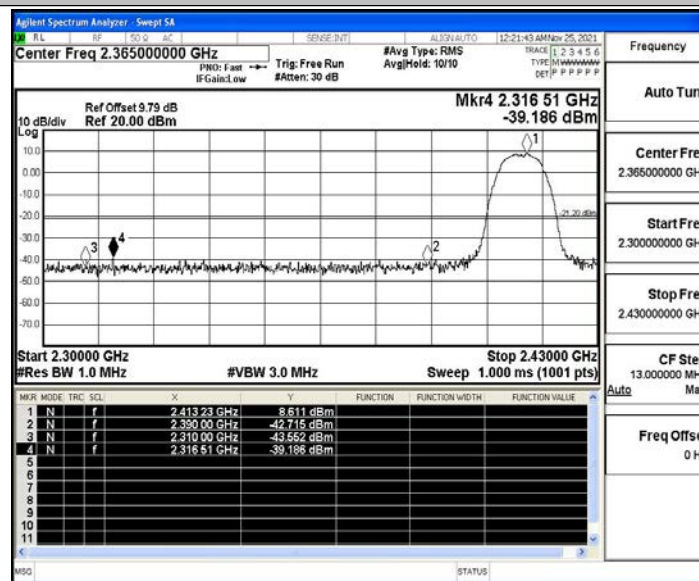


Test Graphs

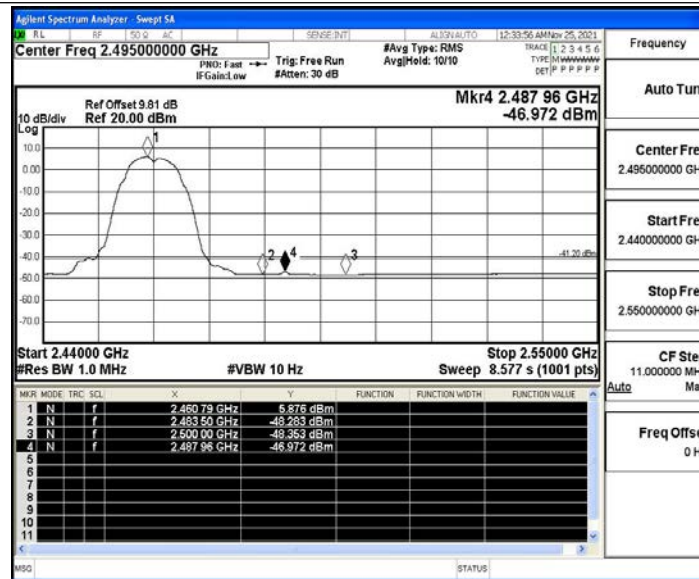
11B_Ant1_Low_2412_AV



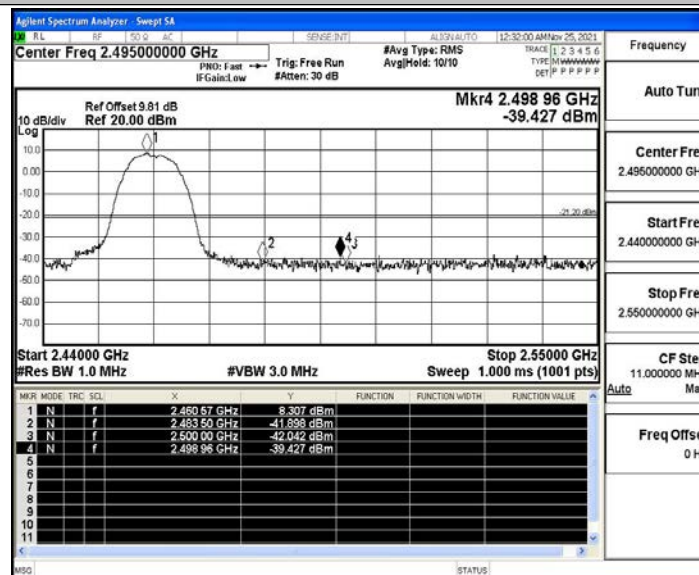
11B_Ant1_Low_2412_Peak



11B_Ant1_High_2462_AV



11B_Ant1_High_2462_Peak

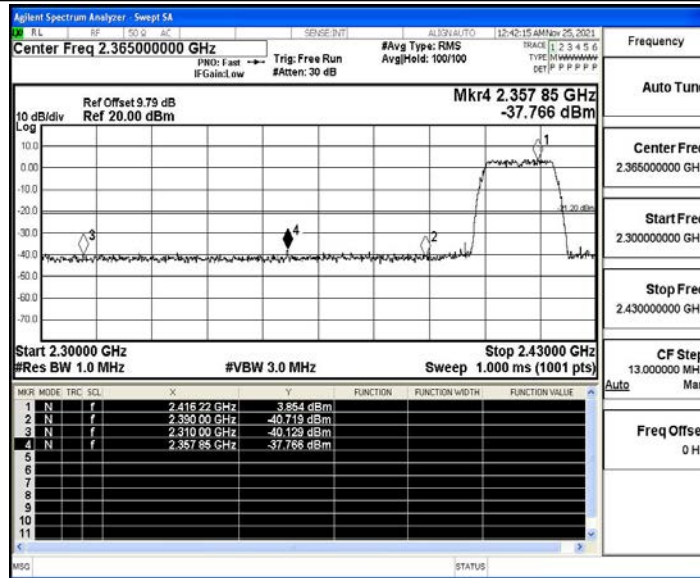


11G_Ant1_Low_2412_AV

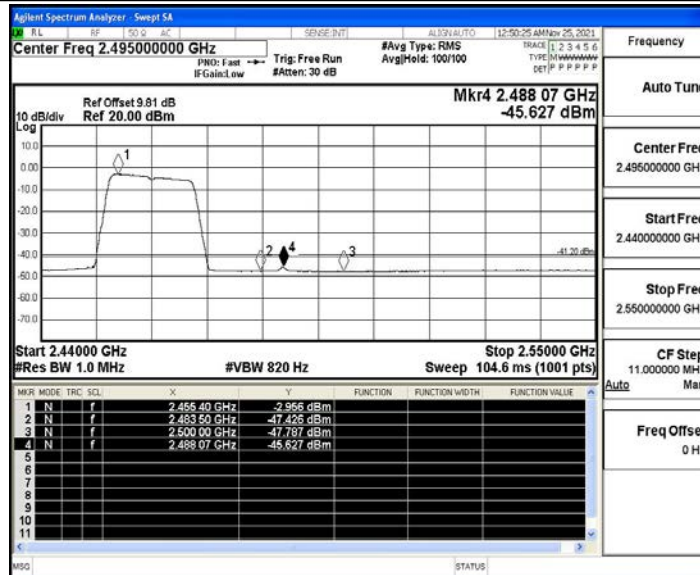




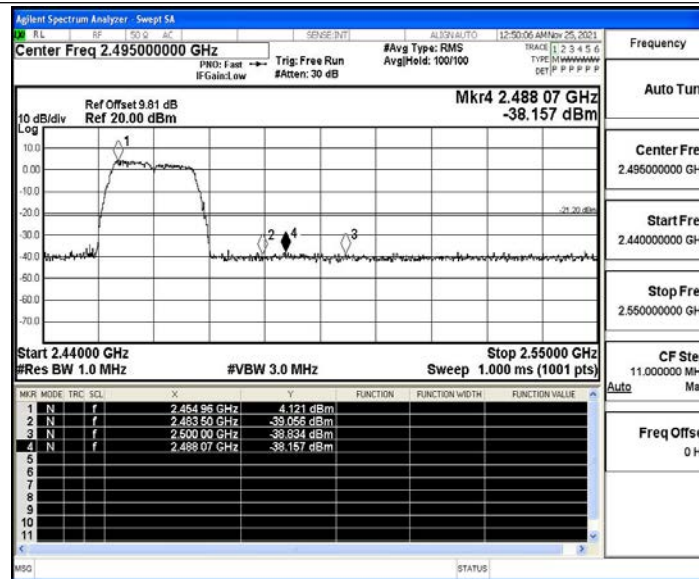
11G_Ant1_Low_2412_Peak



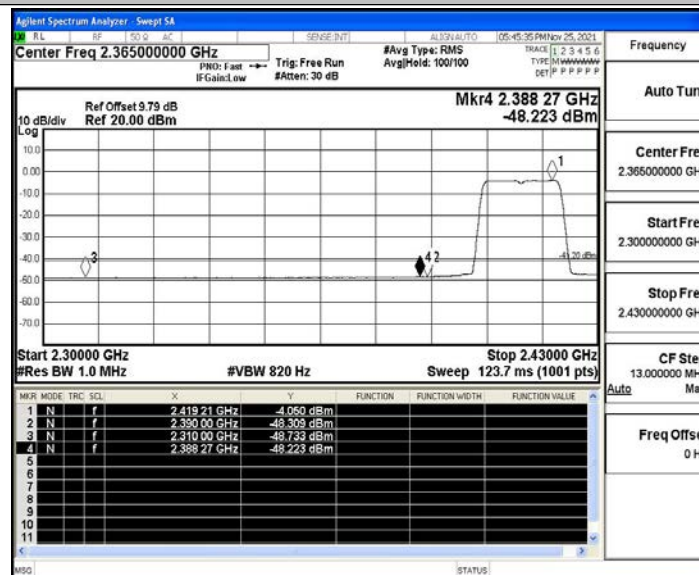
11G_Ant1_High_2462_AV



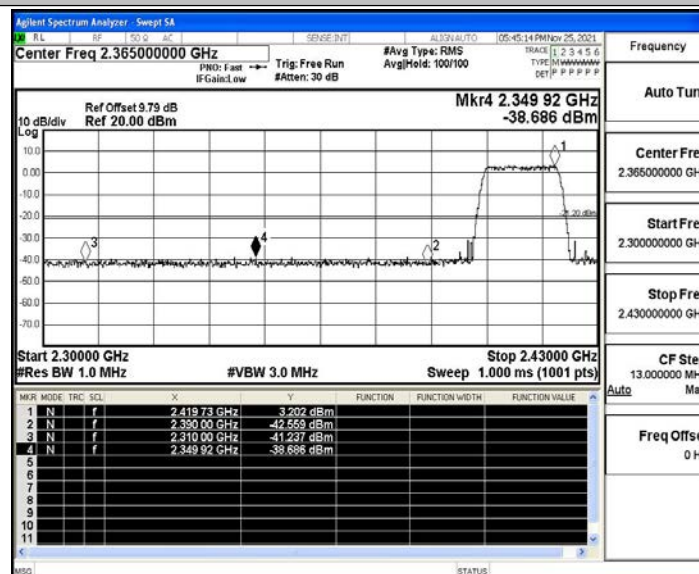
11G_Ant1_High_2462_Peak



11N20SISO_Ant1_Low_2412_AV

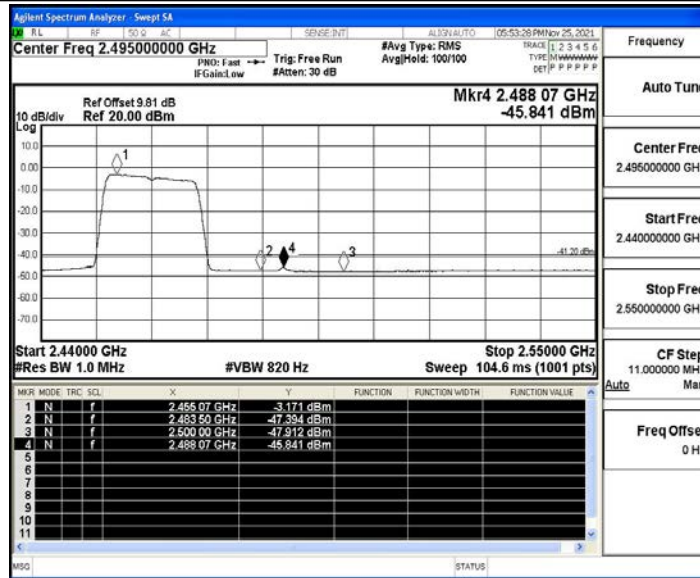


11N20SISO_Ant1_Low_2412_Peak

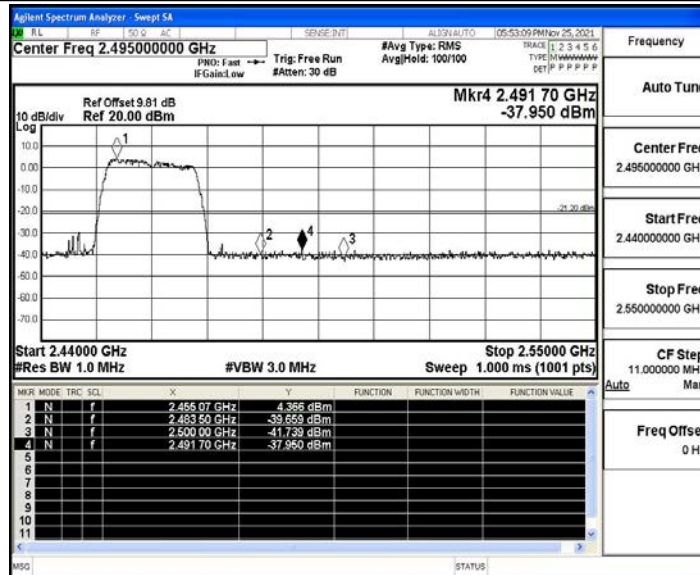




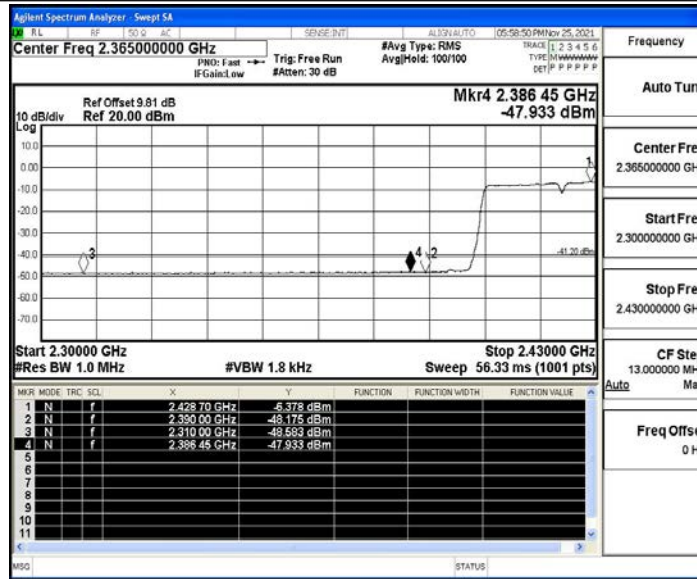
11N20SISO_Ant1_High_2462_AV



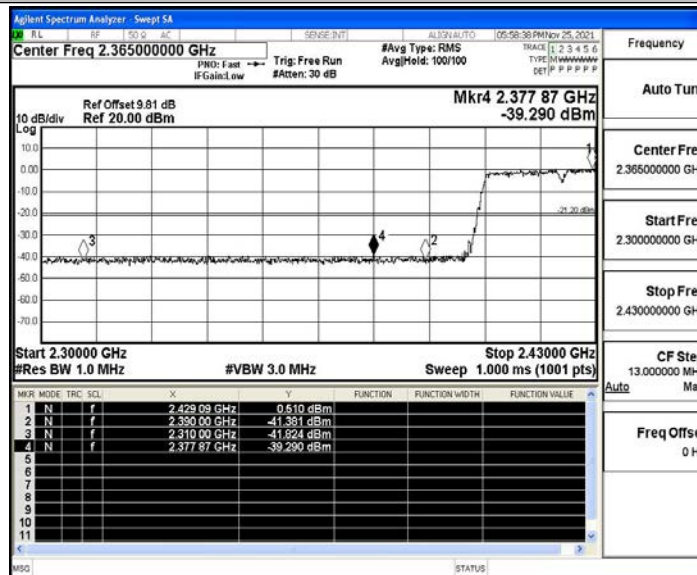
11N20SISO_Ant1_High_2462_Peak



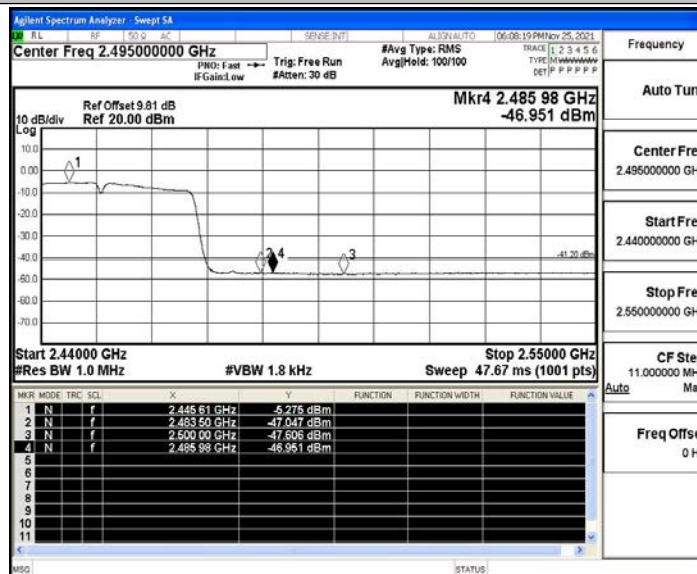
11N40SISO_Ant1_Low_2422_AV



11N40SISO_Ant1_Low_2422_Peak



11N40SISO_Ant1_High_2452_AV





11N40SISO_Ant1_High_2452_Peak

