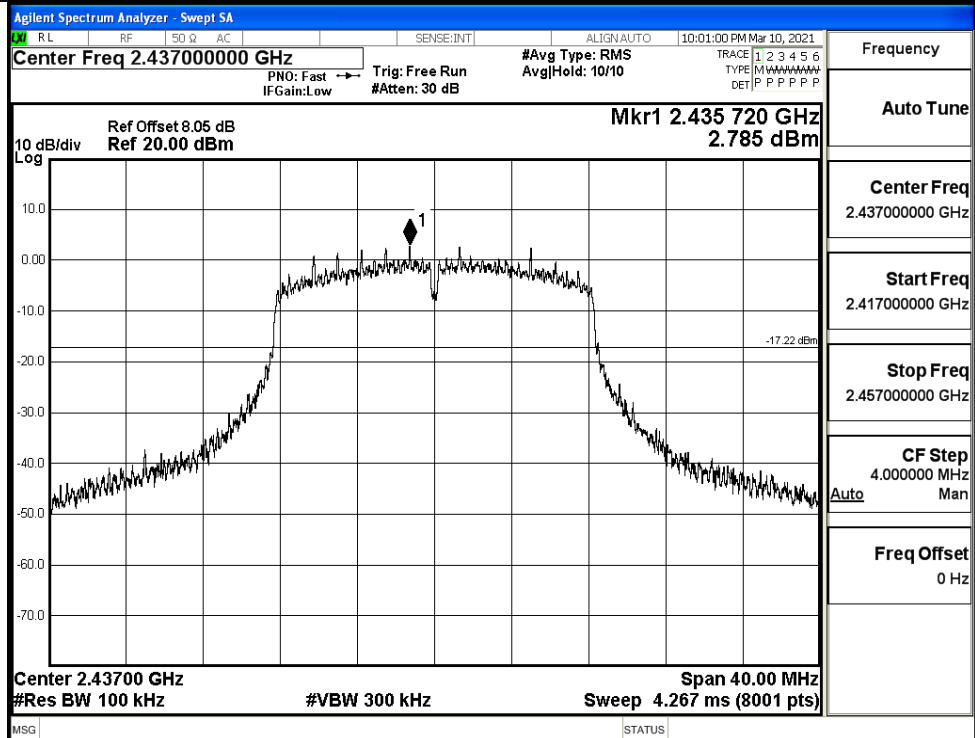


11G MCH Graphs

Pref/11G/MCH

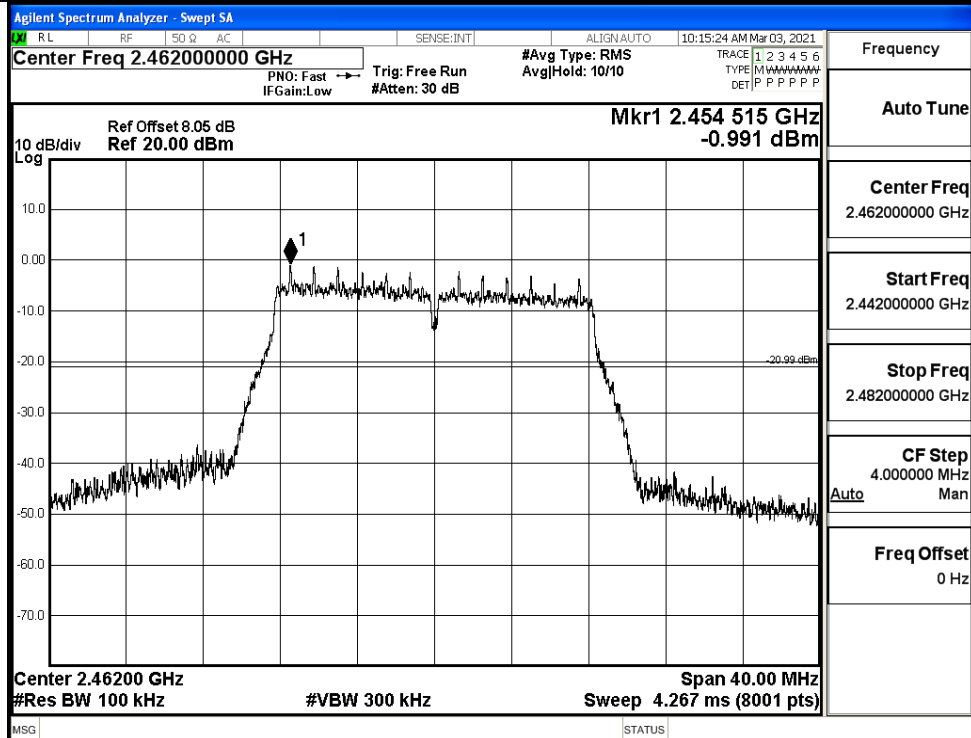


Puw/11G/MCH

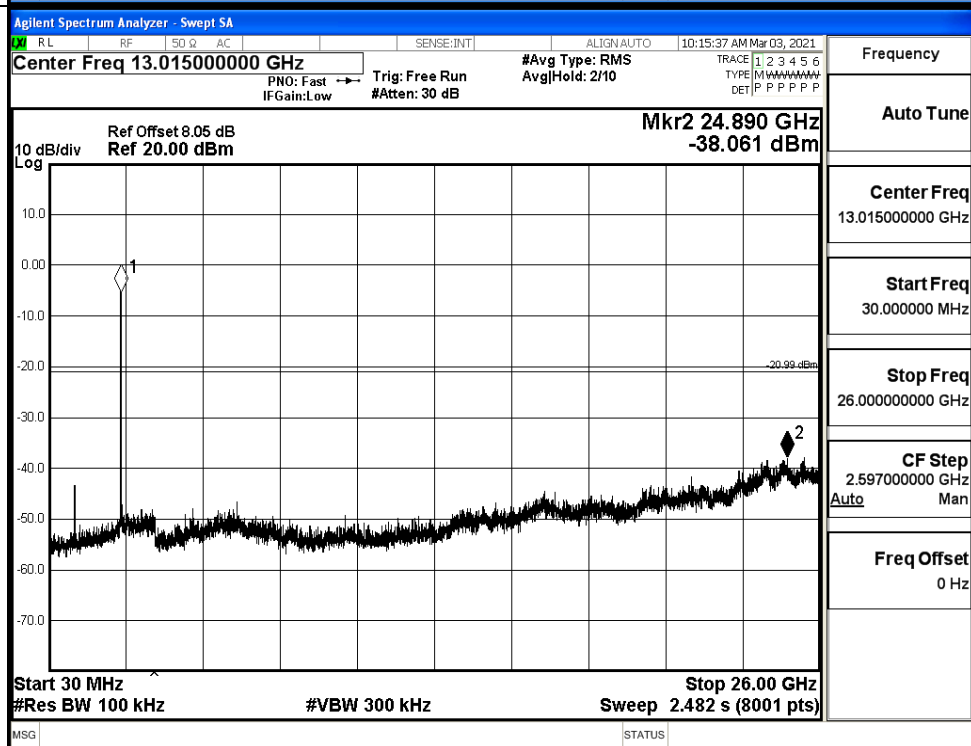


11G HCH Graphs

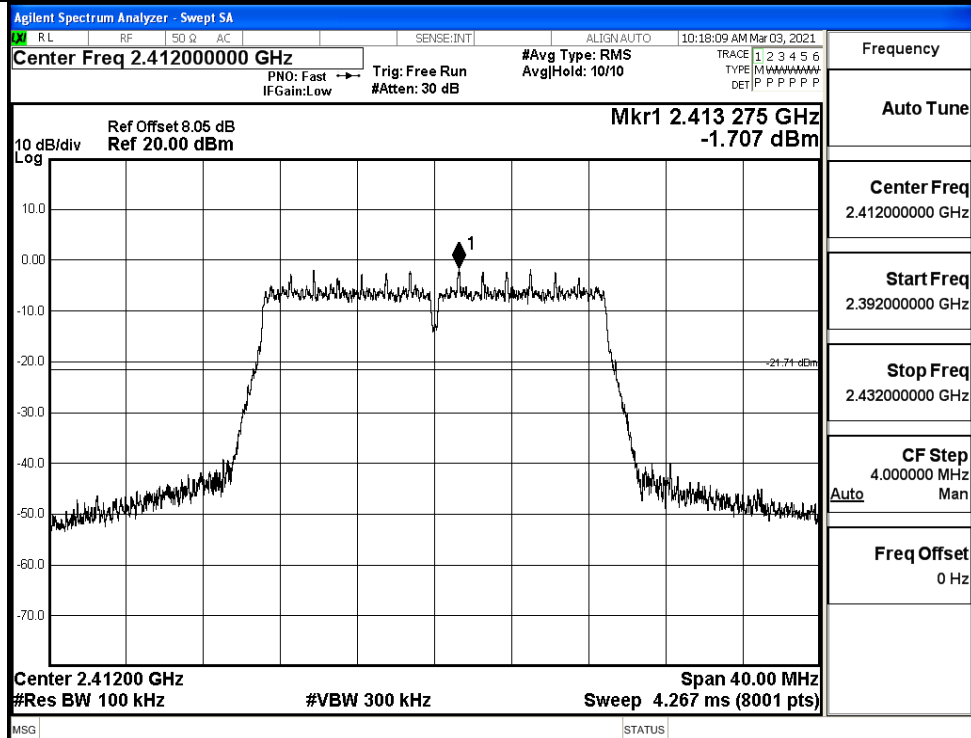
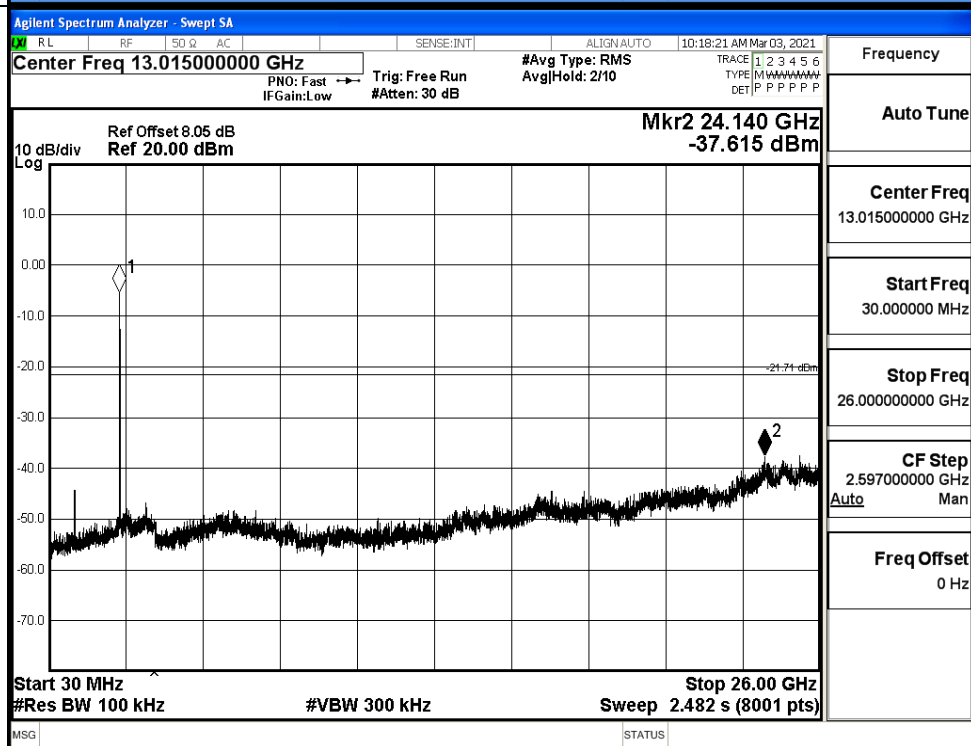
Pref/11G/HCH



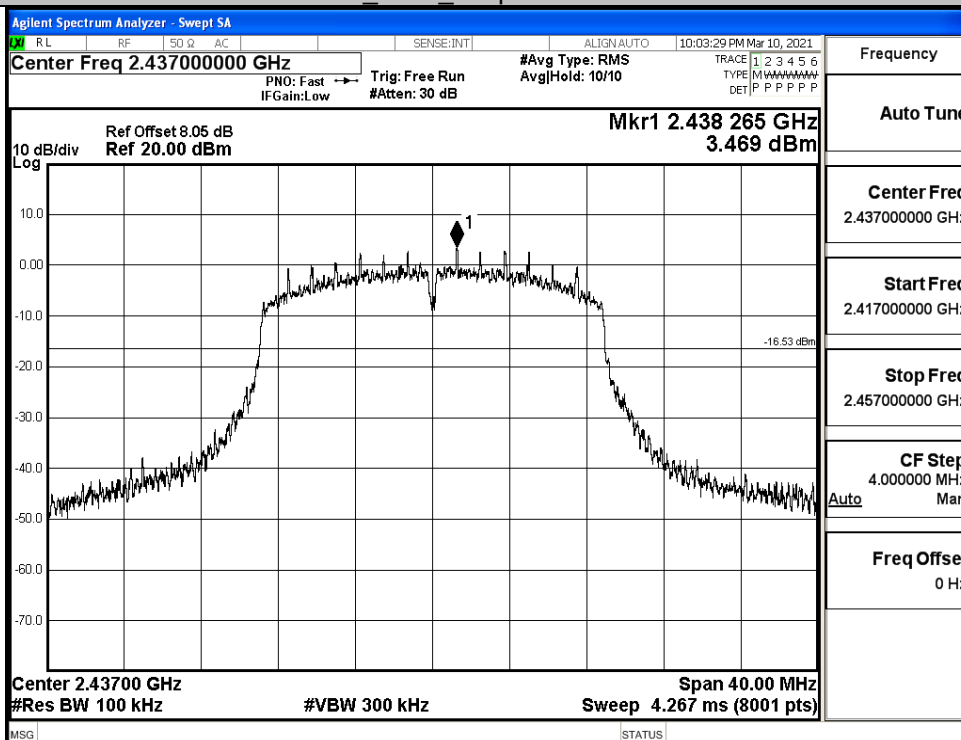
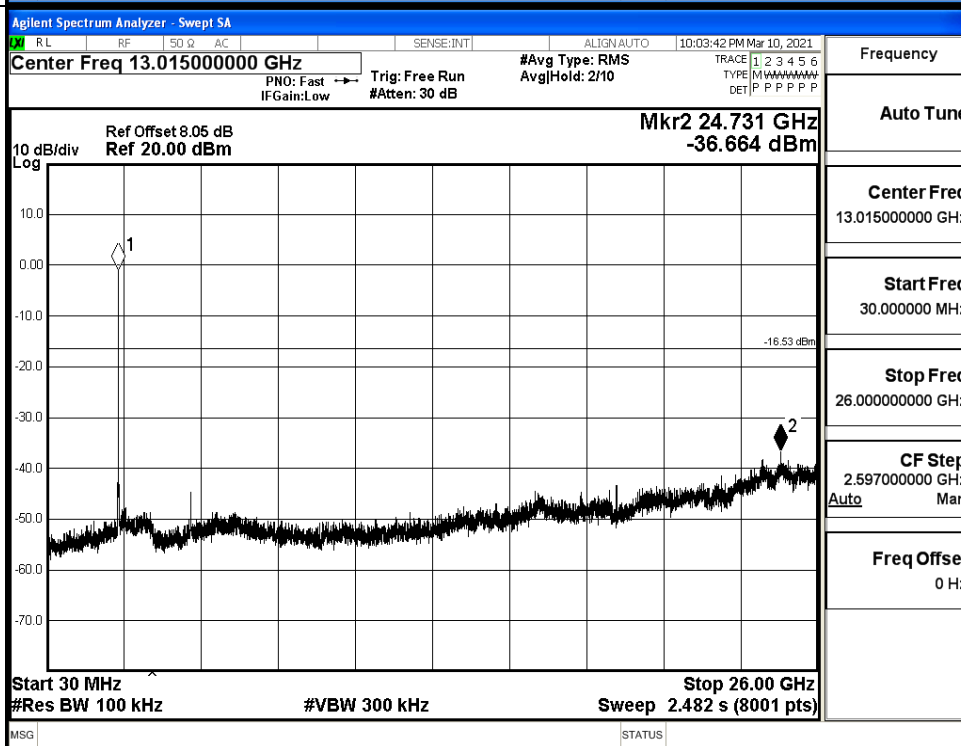
Puw/11G/HCH



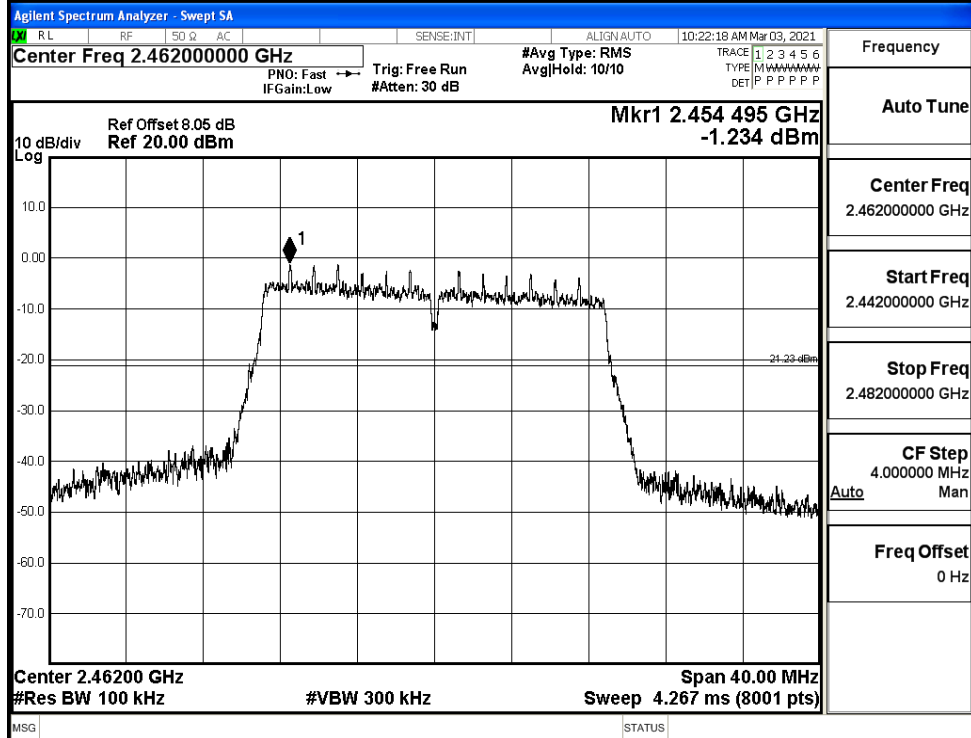
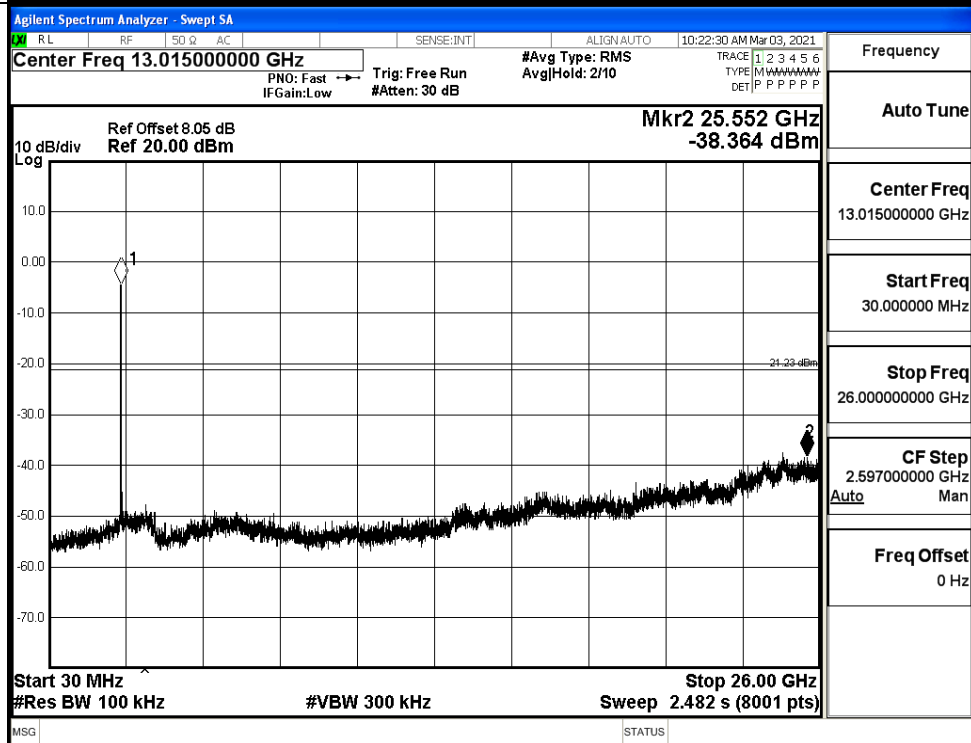
11N20SISO LCH Graphs

Pref/11N20SIS
O/LCHPuw/11N20
SISO/LCH

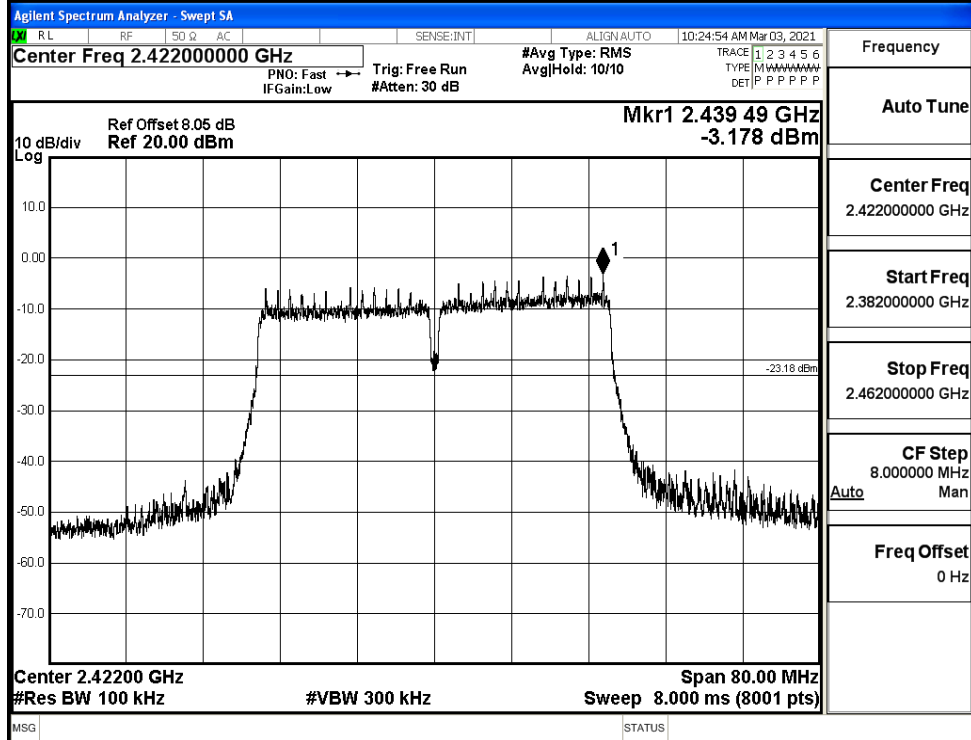
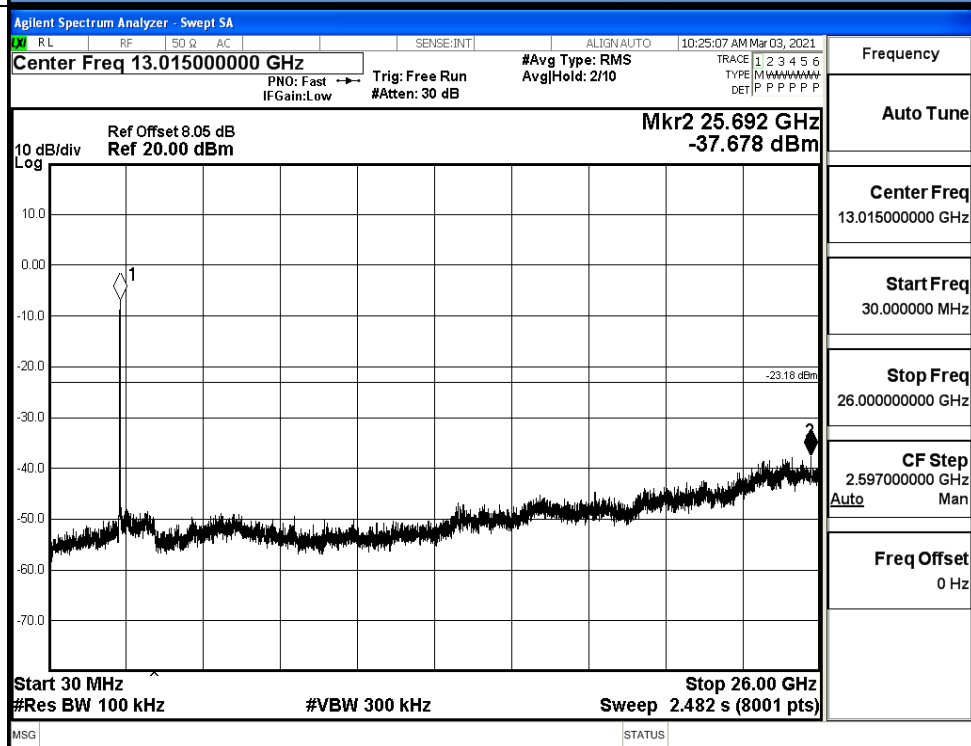
11N20SISO_MCH_Graphs

Pref/11N20
SISO/MCHPuw/11N20
SISO/MCH

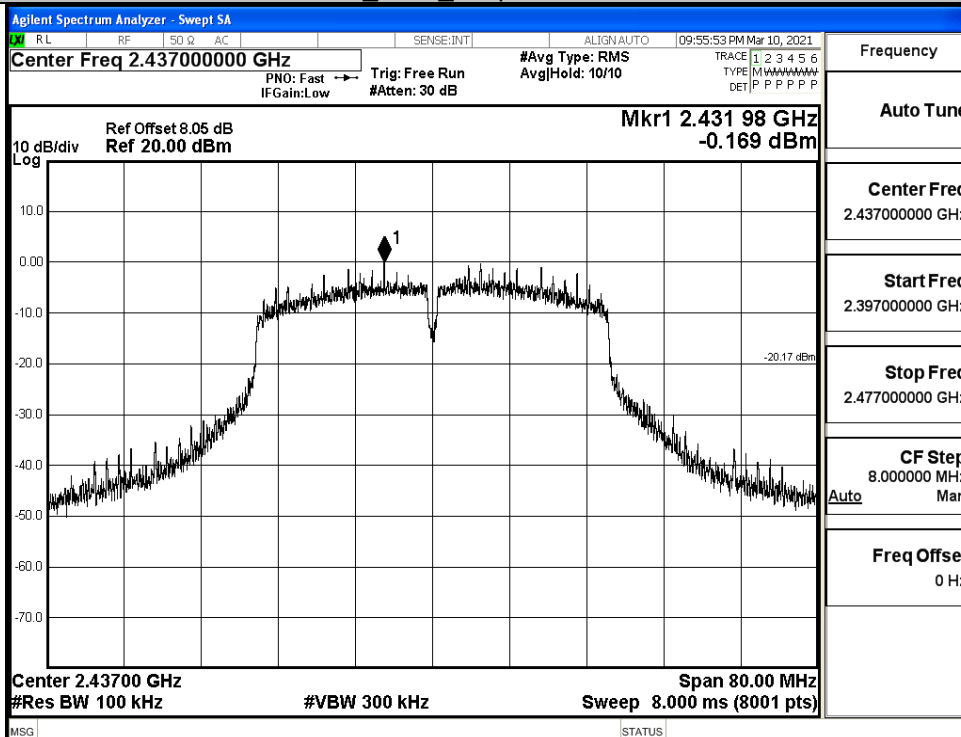
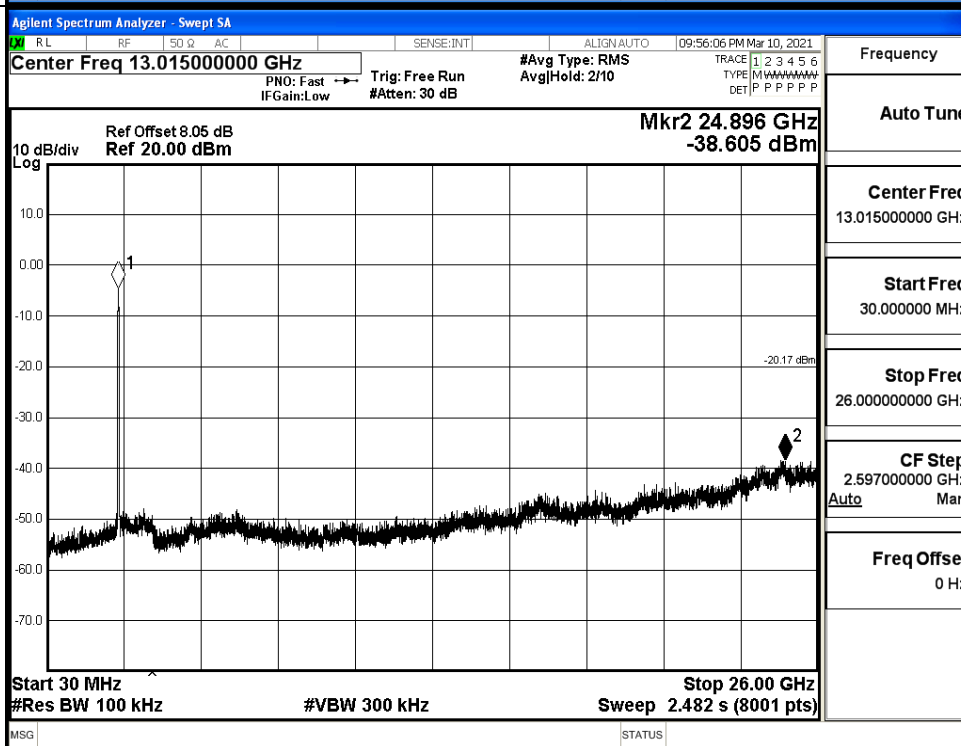
11N20SISO HCH Graphs

Pref/11N20
SISO/HCHPuw/11N20
SISO/HCH

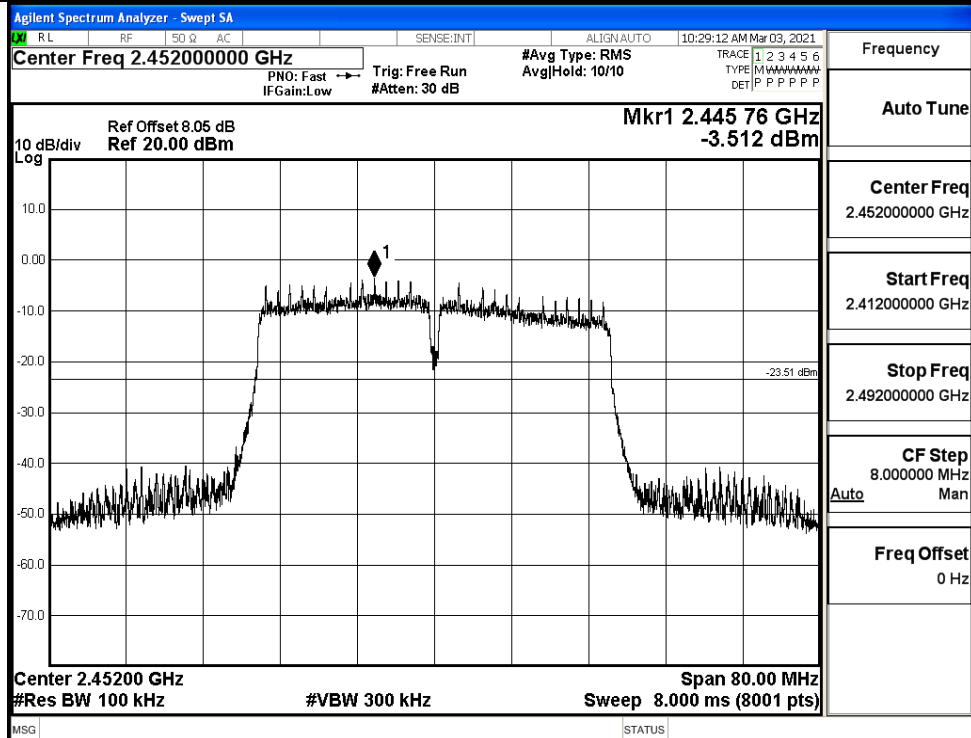
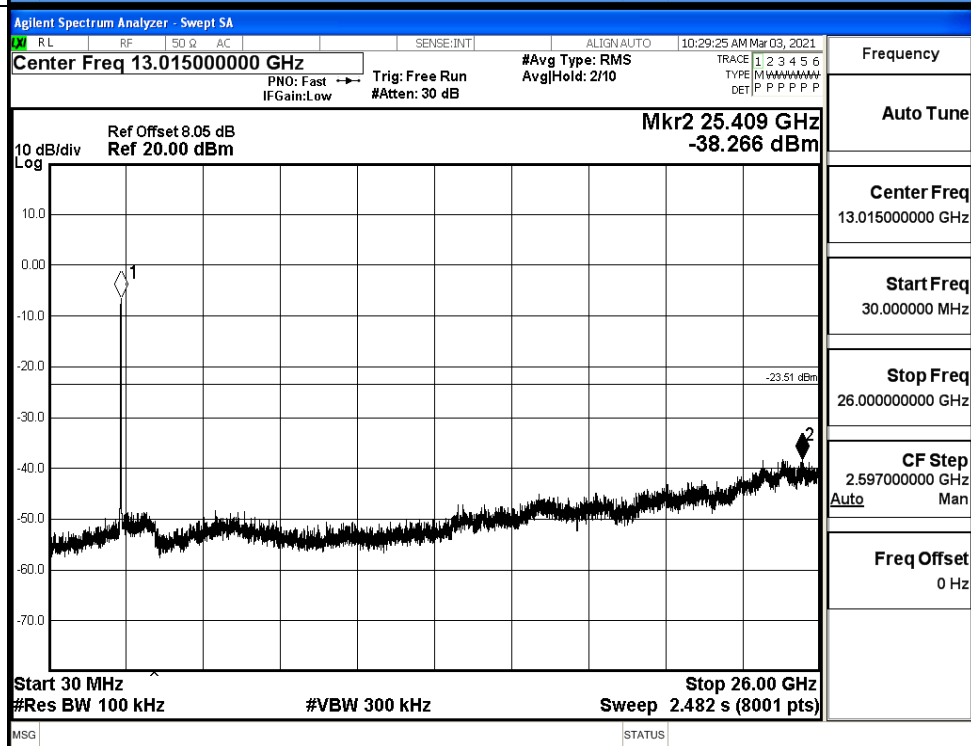
11N40SISO LCH Graphs

Pref/11N40
SISO/LCHPuw/11N40
SISO/LCH

11N40SISO_MCH_Graphs

Pref/11N40
SISO/MCHPuw/11N40
SISO/MCH

11N40SISO HCH Graphs

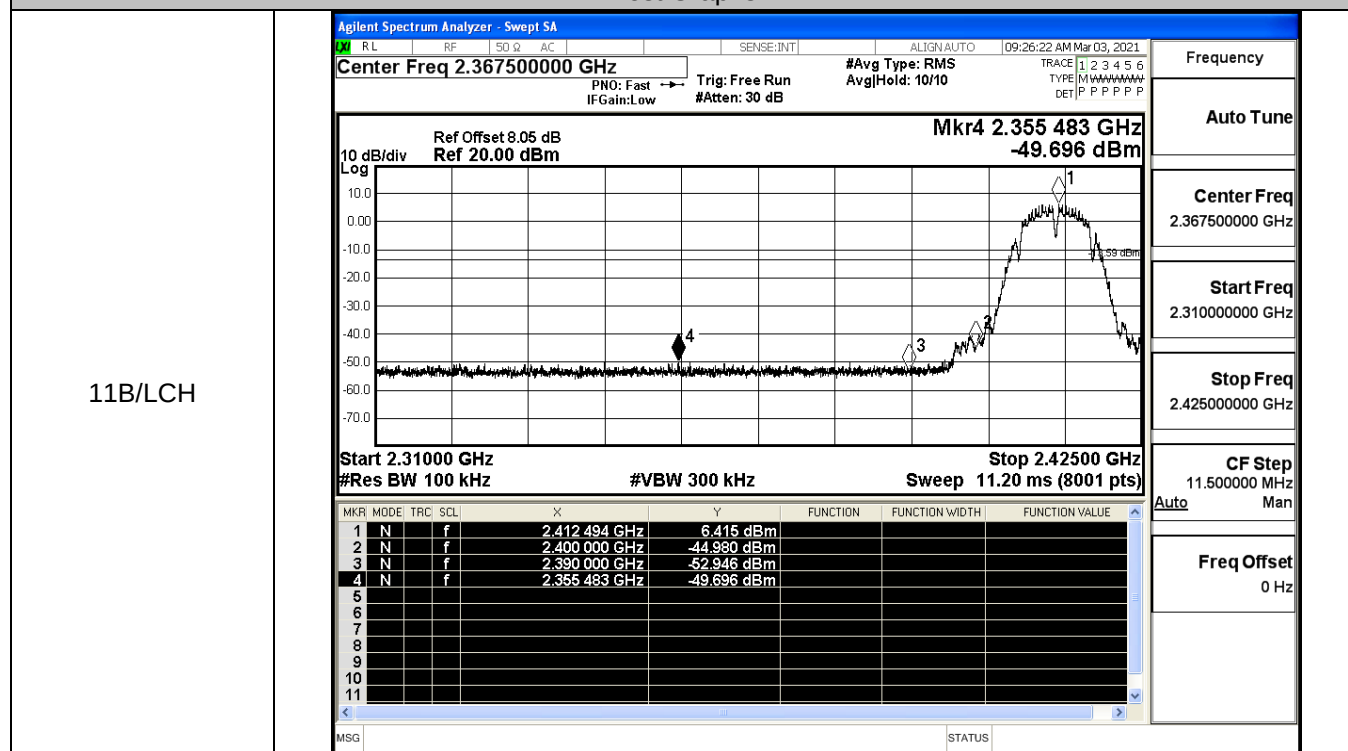
Pref/11N40
SISO/HCHPuw/11N40
SISO/HCH

A.6 Band-edge for RF Conducted Emissions

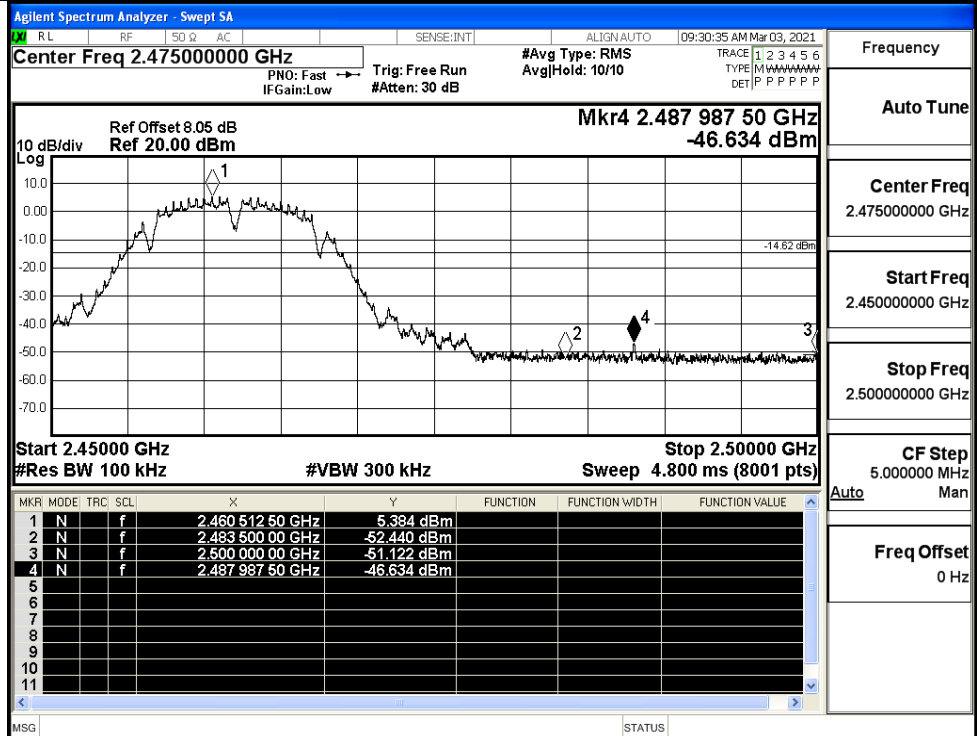
ANT 0

Mode	Channel	Carrier Power[dBm]	Max.Spurious Level [dBm]	Limit [dBm]	Verdict
11B	LCH	6.415	-49.696	-13.59	PASS
	HCH	5.384	-46.634	-14.62	PASS
11G	LCH	-1.573	-49.732	-21.57	PASS
	HCH	-0.273	-44.534	-20.27	PASS
11N20SISO	LCH	-1.187	-48.660	-21.19	PASS
	HCH	-0.156	-44.726	-20.16	PASS
11N40SISO	LCH	-2.402	-50.081	-22.4	PASS
	HCH	-3.959	-43.776	-23.96	PASS

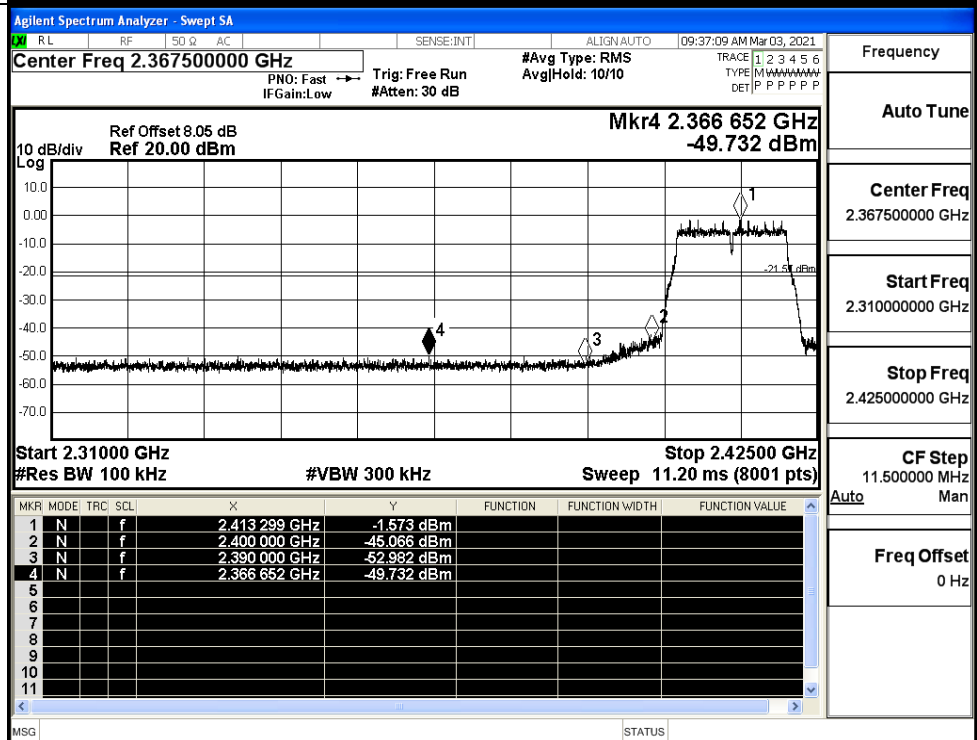
Test Graphs



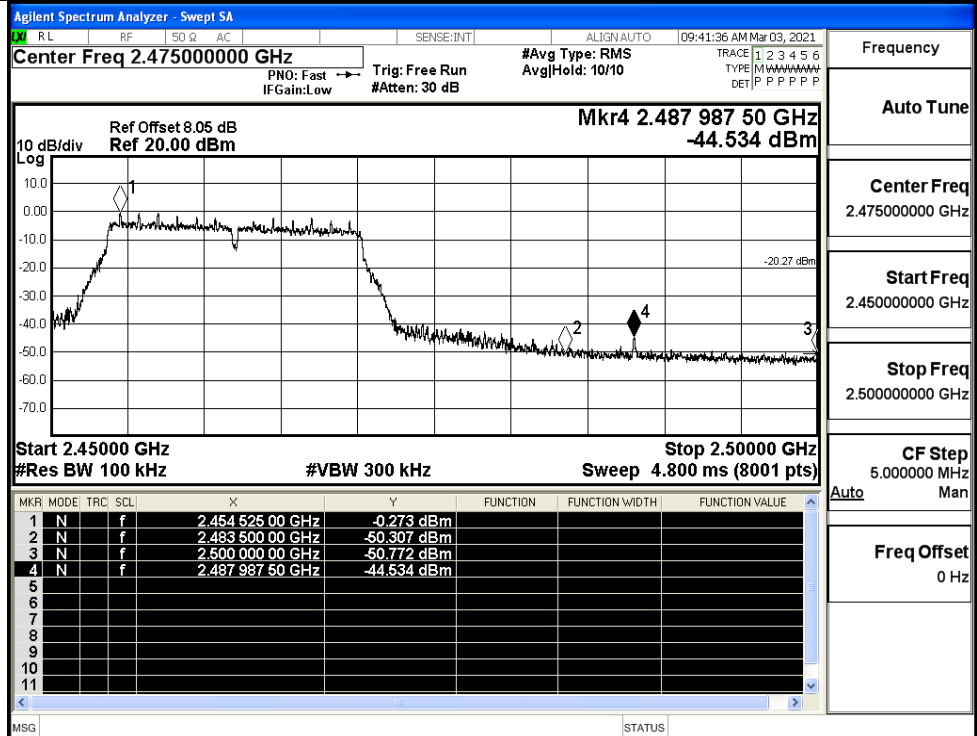
11B/HCH



11G/LCH



11G/HCH



Frequency

Auto Tune

Center Freq

2.475000000 GHz

Start Freq

2.450000000 GHz

Stop Freq

2.500000000 GHz

CF Step

5.000000 MHz

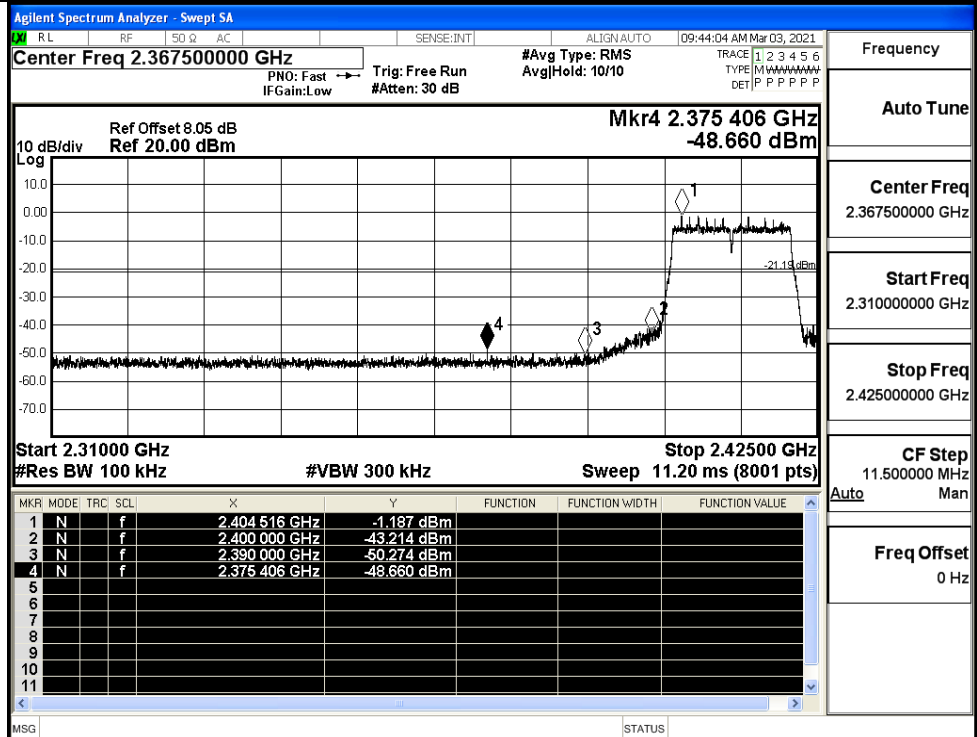
Auto

Man

Freq Offset

0 Hz

11N20SISO/LCH



Frequency

Auto Tune

Center Freq

2.367500000 GHz

Start Freq

2.310000000 GHz

Stop Freq

2.425000000 GHz

CF Step

11.500000 MHz

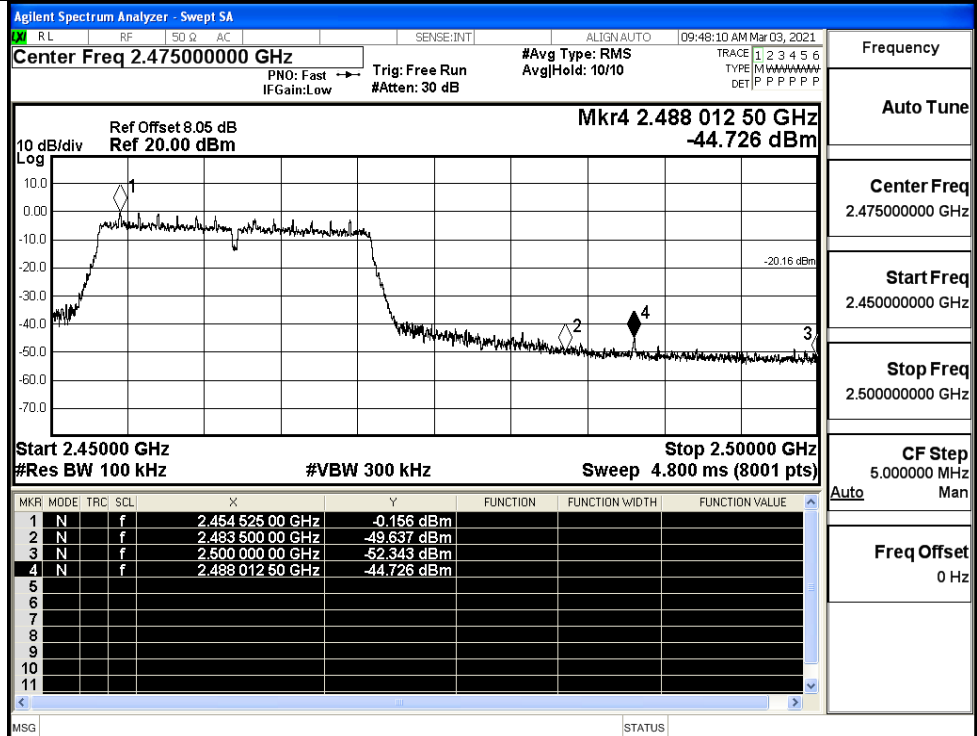
Auto

Man

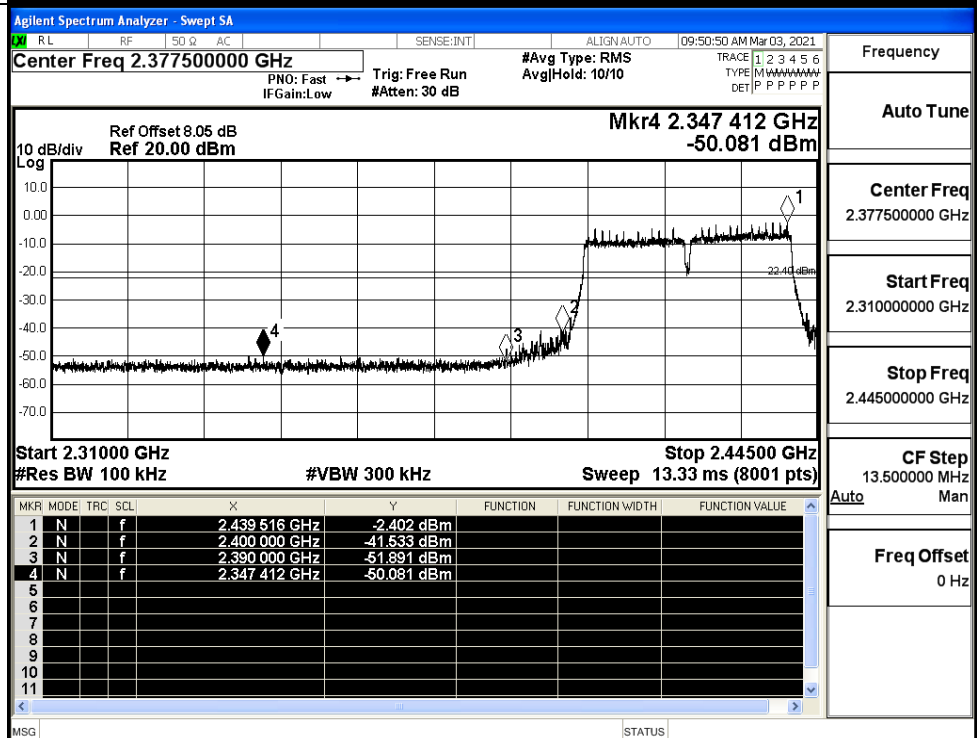
Freq Offset

0 Hz

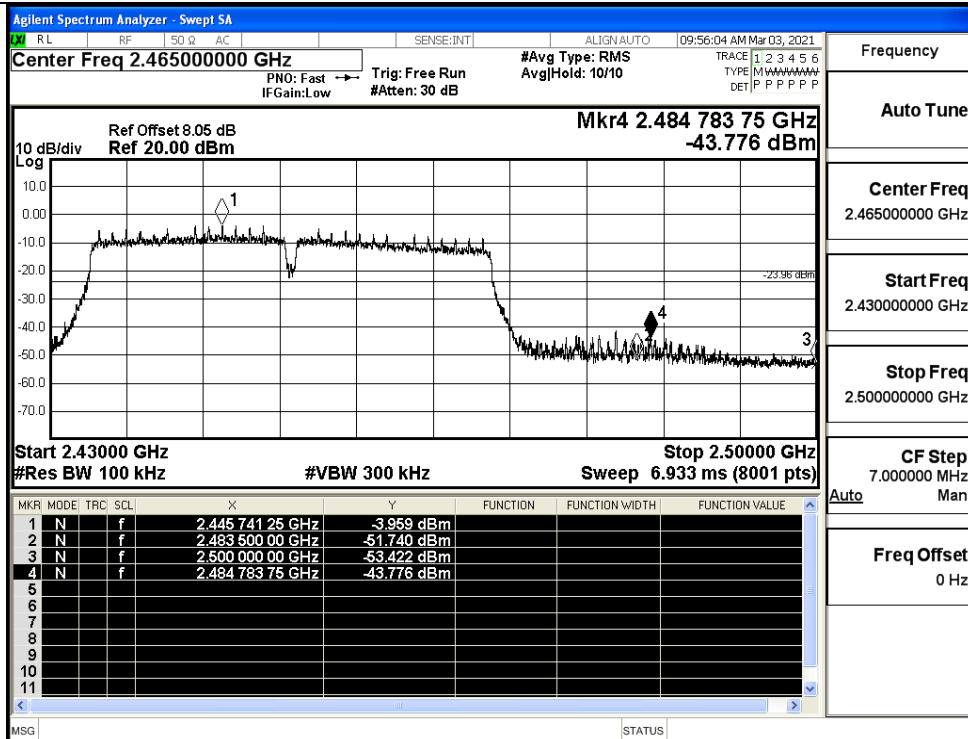
11N20SISO/HCH



11N40SISO/LCH



11N40SISO/HCH

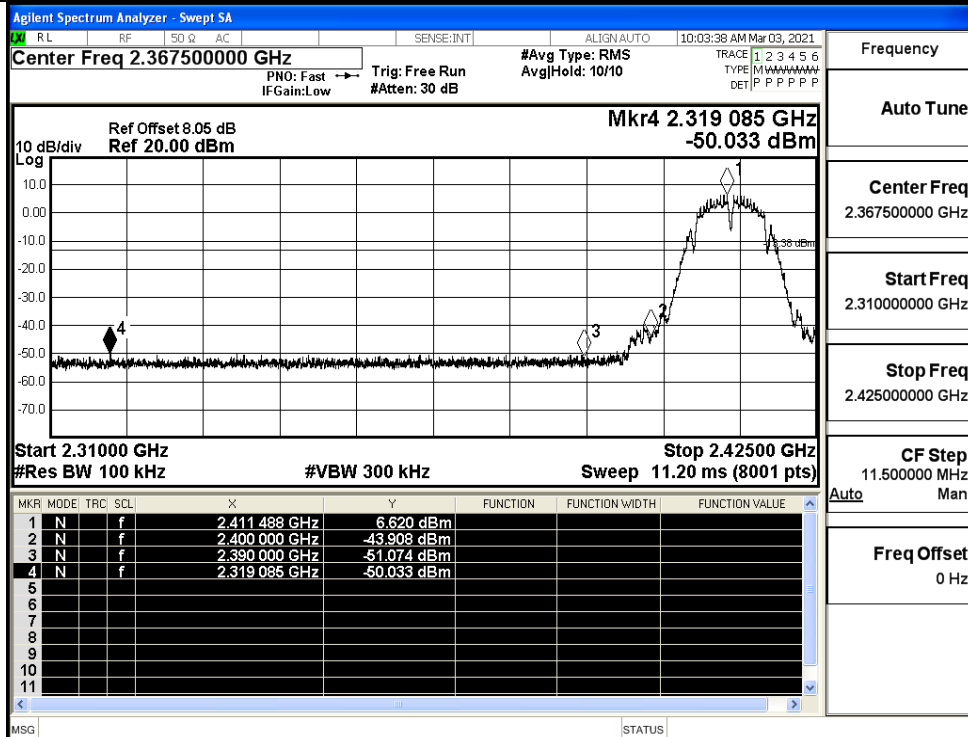


ANT 1

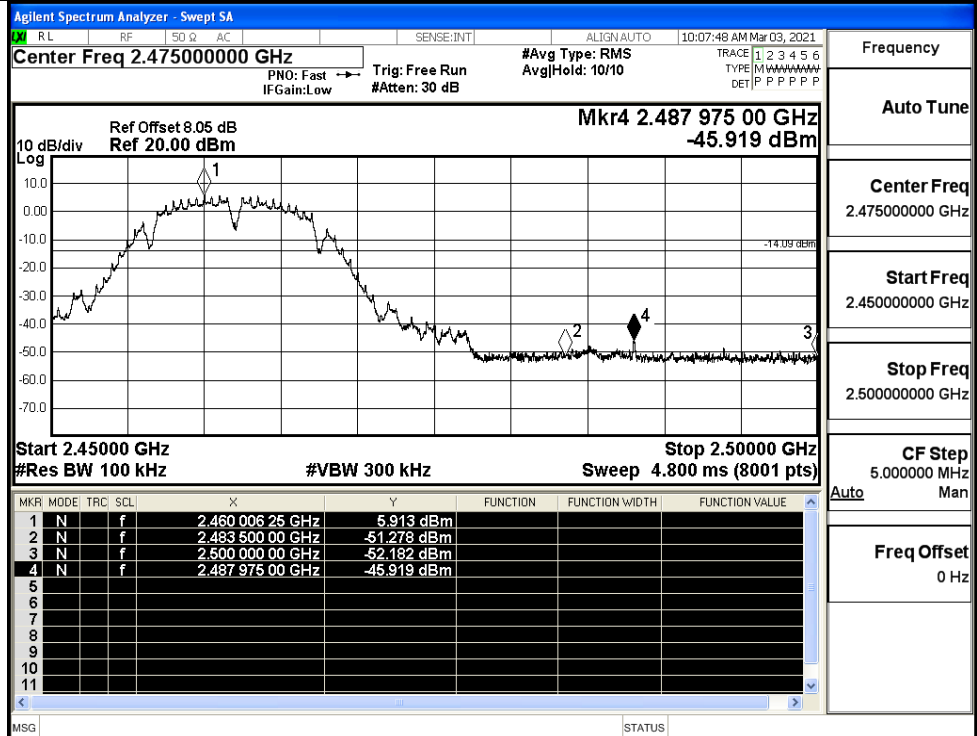
Mode	Channel	Carrier Power[dBm]	Max.Spurious Level [dBm]	Limit [dBm]	Verdict
11B	LCH	6.620	-50.033	-13.38	PASS
	HCH	5.913	-45.919	-14.09	PASS
11G	LCH	-2.693	-48.915	-22.69	PASS
	HCH	-1.217	-43.808	-21.22	PASS
11N20SISO	LCH	-1.751	-49.111	-21.75	PASS
	HCH	-0.951	-44.930	-20.95	PASS
11N40SISO	LCH	-3.321	-50.219	-23.32	PASS
	HCH	-3.485	-42.209	-23.49	PASS

Test Graphs

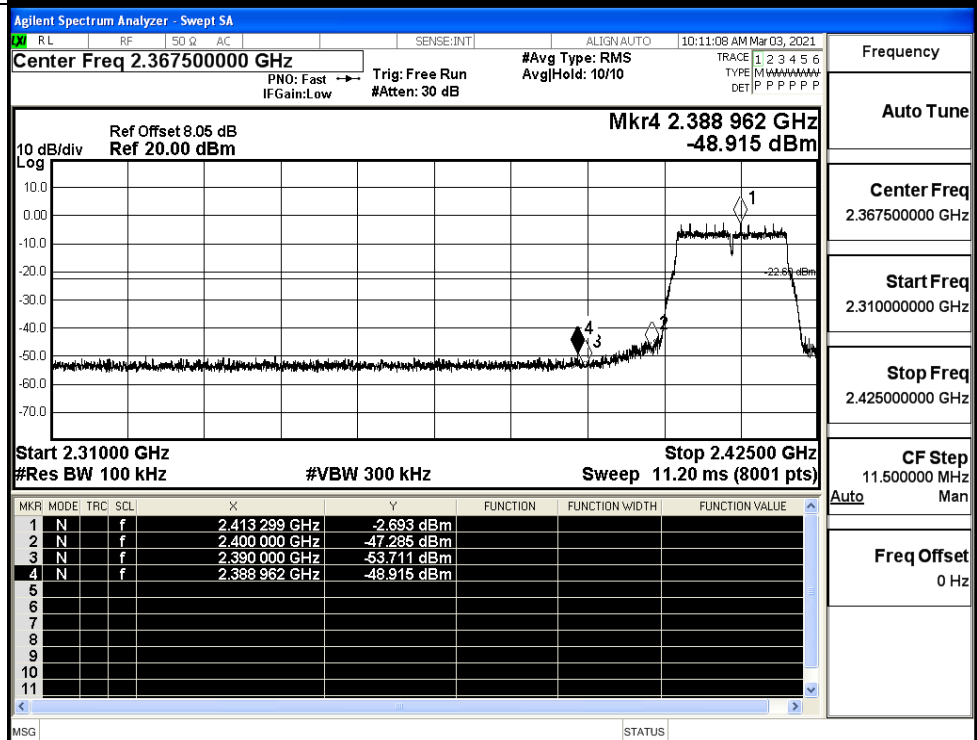
11B/LCH



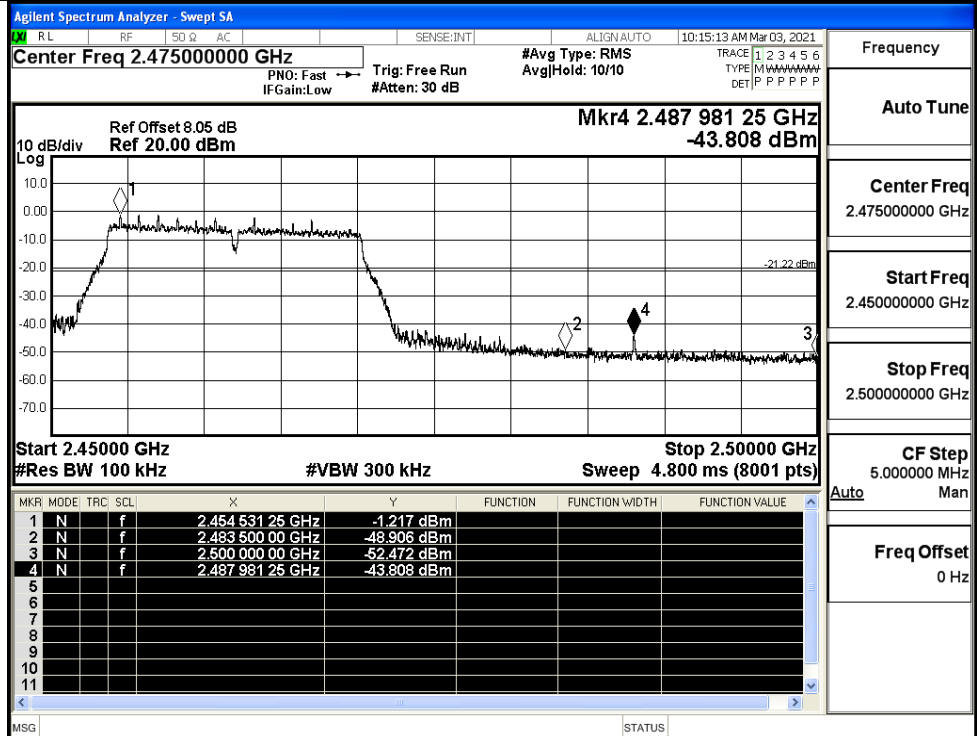
11B/HCH



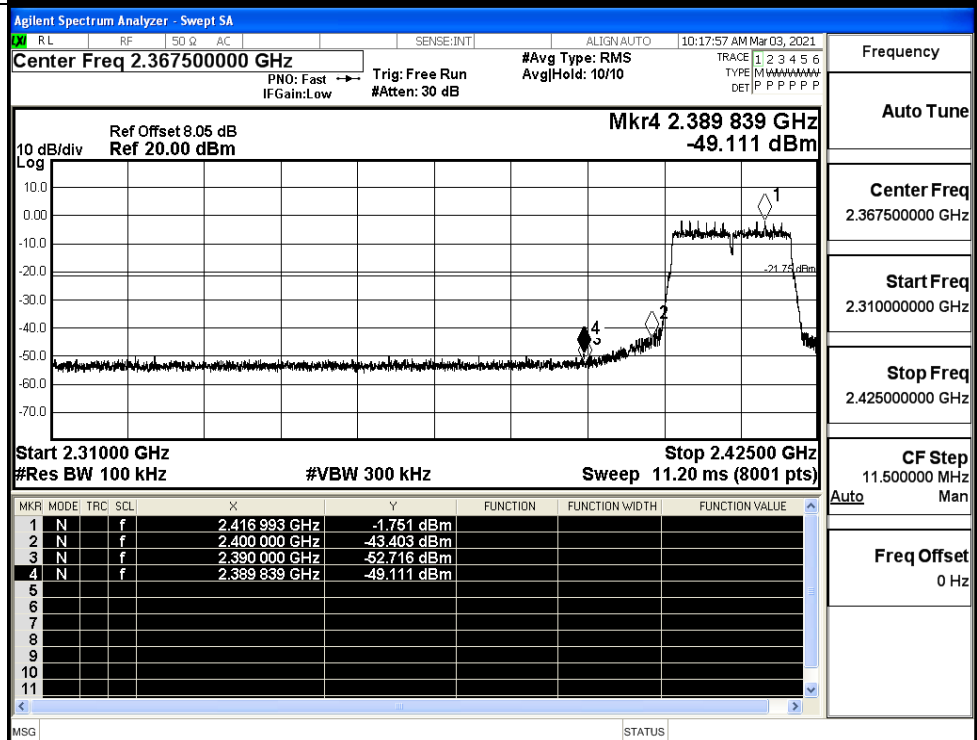
11G/LCH



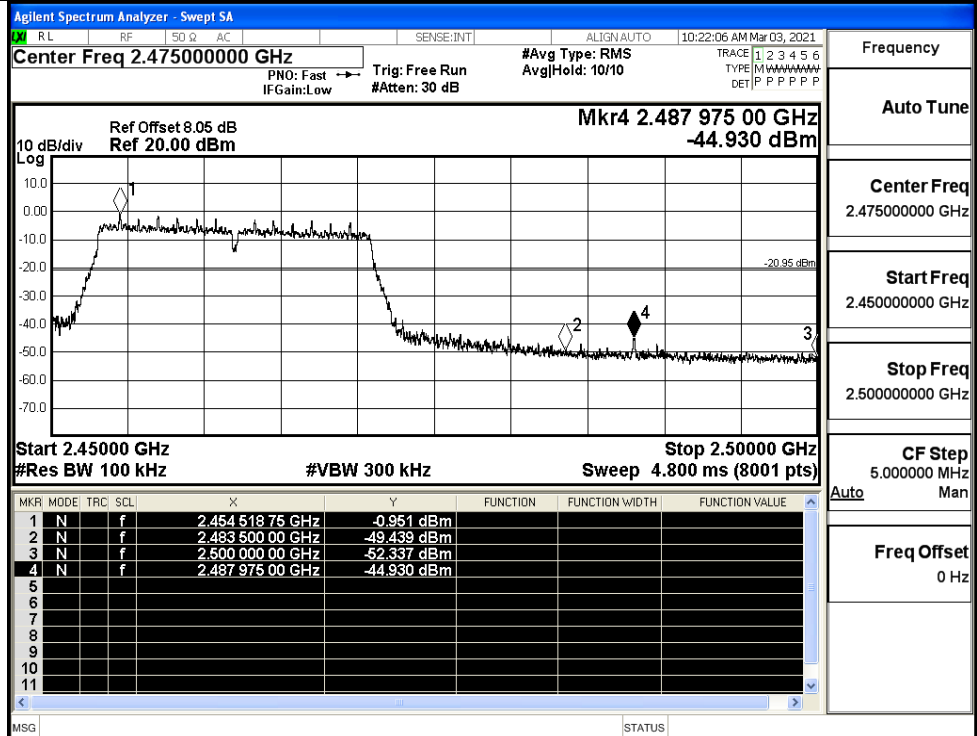
11G/HCH



11N20SISO/LCH



11N20SISO/HCH



Frequency

Auto Tune

Center Freq

2.475000000 GHz

Start Freq

2.450000000 GHz

Stop Freq

2.500000000 GHz

CF Step

5.000000 MHz

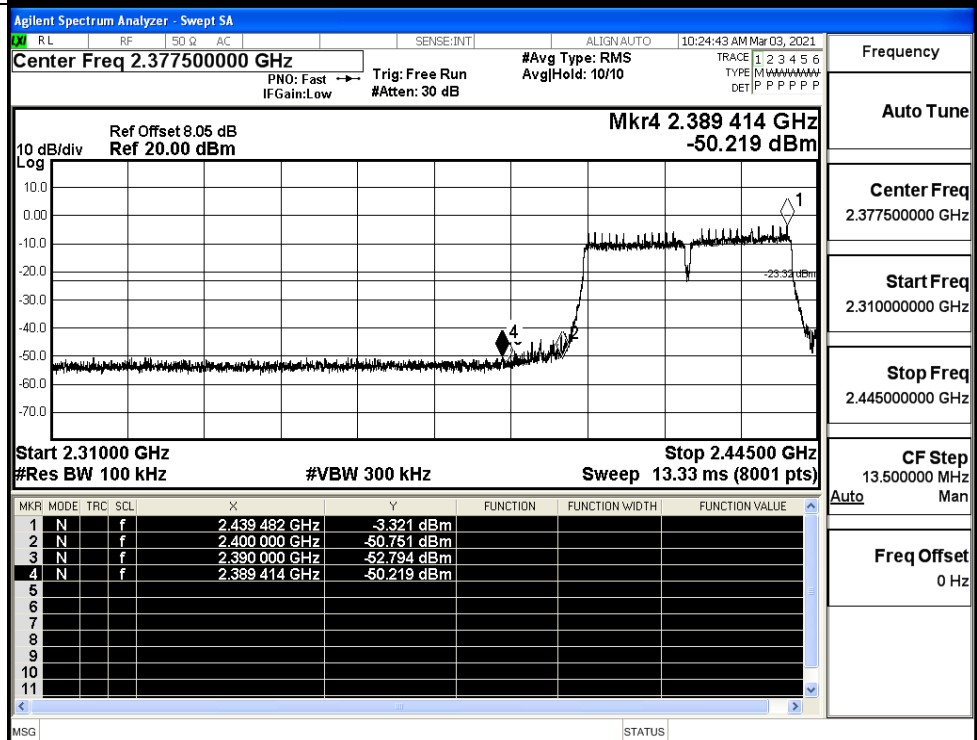
Auto

Man

Freq Offset

0 Hz

11N40SISO/LCH



Frequency

Auto Tune

Center Freq

2.377500000 GHz

Start Freq

2.310000000 GHz

Stop Freq

2.445000000 GHz

CF Step

13.500000 MHz

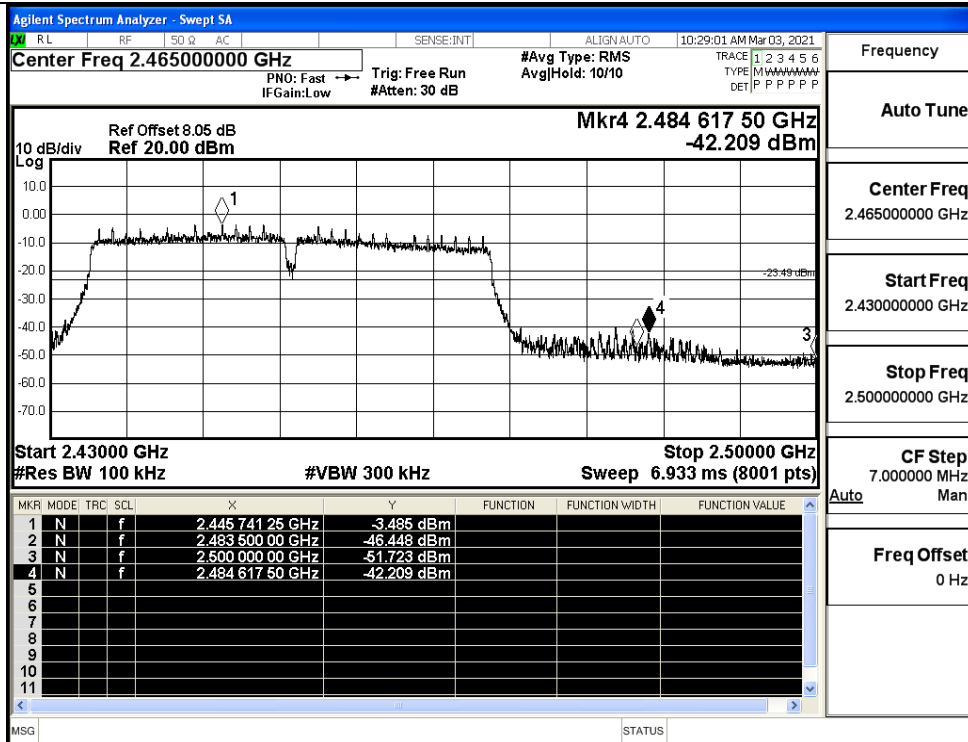
Auto

Man

Freq Offset

0 Hz

11N40SISO/HCH



A.7 Restrict-band band-edge measurements

Test Mode	Test Channel	Ant	Freq.	Power [dBm]	Gain	Ground Factor	E [dBuV/m]	Detector	Limit [dBuV/m]	Verdict
11B	2412	Ant0	2310.0	-44.25	2.6	0	53.58	PEAK	74	PASS
	2412	Ant0	2310.0	-53.72	2.6	0	44.11	AV	54	PASS
	2412	Ant0	2390.0	-42.02	2.6	0	55.81	PEAK	74	PASS
	2412	Ant0	2390.0	-53.25	2.6	0	44.58	AV	54	PASS
	2462	Ant0	2483.5	-40.35	2.6	0	57.48	PEAK	74	PASS
	2462	Ant0	2483.5	-50.71	2.6	0	47.12	AV	54	PASS
	2462	Ant0	2500.0	-41.03	2.6	0	56.80	PEAK	74	PASS
	2462	Ant0	2500.0	-52.75	2.6	0	45.08	AV	54	PASS
11G	2412	Ant0	2310.0	-43.01	2.6	0	54.82	PEAK	74	PASS
	2412	Ant0	2310.0	-53.25	2.6	0	44.58	AV	54	PASS
	2412	Ant0	2390.0	-42.90	2.6	0	54.93	PEAK	74	PASS
	2412	Ant0	2390.0	-52.27	2.6	0	45.56	AV	54	PASS
	2462	Ant0	2483.5	-38.33	2.6	0	59.50	PEAK	74	PASS
	2462	Ant0	2483.5	-49.92	2.6	0	47.91	AV	54	PASS
	2462	Ant0	2500.0	-42.26	2.6	0	55.57	PEAK	74	PASS
	2462	Ant0	2500.0	-52.22	2.6	0	45.61	AV	54	PASS
11N20 SISO	2412	Ant0	2310.0	-41.27	2.6	0	56.56	PEAK	74	PASS
	2412	Ant0	2310.0	-53.01	2.6	0	44.82	AV	54	PASS
	2412	Ant0	2390.0	-42.71	2.6	0	55.12	PEAK	74	PASS
	2412	Ant0	2390.0	-52.05	2.6	0	45.78	AV	54	PASS
	2462	Ant0	2483.5	-37.19	2.6	0	60.64	PEAK	74	PASS
	2462	Ant0	2483.5	-51.18	2.6	0	46.65	AV	54	PASS
	2462	Ant0	2500.0	-41.14	2.6	0	56.69	PEAK	74	PASS
	2462	Ant0	2500.0	-52.10	2.6	0	45.73	AV	54	PASS
11N40 SISO	2422	Ant0	2310.0	-42.50	2.6	0	55.33	PEAK	74	PASS
	2422	Ant0	2310.0	-53.04	2.6	0	44.79	AV	54	PASS
	2422	Ant0	2390.0	-38.37	2.6	0	59.46	PEAK	74	PASS
	2422	Ant0	2390.0	-51.92	2.6	0	45.91	AV	54	PASS
	2452	Ant0	2483.5	-36.18	2.6	0	61.65	PEAK	74	PASS

	2452	Ant0	2483.5	-50.65	2.6	0	47.18	AV	54	PASS
	2452	Ant0	2500.0	-42.63	2.6	0	55.20	PEAK	74	PASS
	2452	Ant0	2500.0	-52.10	2.6	0	45.73	AV	54	PASS

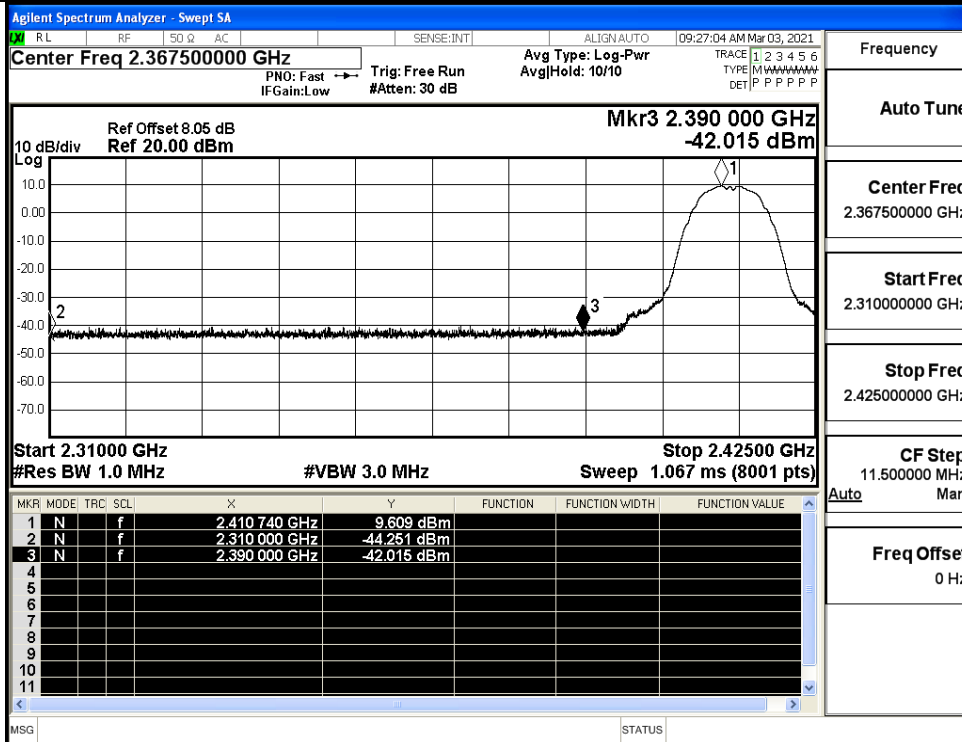
Test Mode	Test Channel	Ant	Freq.	Power [dBm]	Gain	Ground Factor	E [dBuV/m]	Detector	Limit [dBuV/m]	Verdict
11B	2412	Ant1	2310.0	-42.96	2.6	0	54.87	PEAK	74	PASS
	2412	Ant1	2310.0	-53.73	2.6	0	44.10	AV	54	PASS
	2412	Ant1	2390.0	-42.23	2.6	0	55.60	PEAK	74	PASS
	2412	Ant1	2390.0	-53.22	2.6	0	44.61	AV	54	PASS
	2462	Ant1	2483.5	-41.31	2.6	0	56.52	PEAK	74	PASS
	2462	Ant1	2483.5	-51.33	2.6	0	46.50	AV	54	PASS
	2462	Ant1	2500.0	-42.63	2.6	0	55.20	PEAK	74	PASS
	2462	Ant1	2500.0	-52.71	2.6	0	45.12	AV	54	PASS
11G	2412	Ant1	2310.0	-43.37	2.6	0	54.46	PEAK	74	PASS
	2412	Ant1	2310.0	-53.12	2.6	0	44.71	AV	54	PASS
	2412	Ant1	2390.0	-42.82	2.6	0	55.01	PEAK	74	PASS
	2412	Ant1	2390.0	-52.56	2.6	0	45.27	AV	54	PASS
	2462	Ant1	2483.5	-39.45	2.6	0	58.38	PEAK	74	PASS
	2462	Ant1	2483.5	-50.39	2.6	0	47.44	AV	54	PASS
	2462	Ant1	2500.0	-42.52	2.6	0	55.31	PEAK	74	PASS
	2462	Ant1	2500.0	-52.12	2.6	0	45.71	AV	54	PASS
11N20 SISO	2412	Ant1	2310.0	-43.54	2.6	0	54.29	PEAK	74	PASS
	2412	Ant1	2310.0	-53.23	2.6	0	44.60	AV	54	PASS
	2412	Ant1	2390.0	-42.91	2.6	0	54.92	PEAK	74	PASS
	2412	Ant1	2390.0	-52.24	2.6	0	45.59	AV	54	PASS
	2462	Ant1	2483.5	-39.07	2.6	0	58.76	PEAK	74	PASS
	2462	Ant1	2483.5	-50.17	2.6	0	47.66	AV	54	PASS
	2462	Ant1	2500.0	-42.63	2.6	0	55.20	PEAK	74	PASS
	2462	Ant1	2500.0	-52.10	2.6	0	45.73	AV	54	PASS
11N40 SISO	2422	Ant1	2310.0	-44.09	2.6	0	53.74	PEAK	74	PASS
	2422	Ant1	2310.0	-53.09	2.6	0	44.74	AV	54	PASS

	2422	Ant1	2390.0	-40.32	2.6	0	57.51	PEAK	74	PASS
	2422	Ant1	2390.0	-52.23	2.6	0	45.60	AV	54	PASS
	2452	Ant1	2483.5	-33.86	2.6	0	63.97	PEAK	74	PASS
	2452	Ant1	2483.5	-50.12	2.6	0	47.71	AV	54	PASS
	2452	Ant1	2500.0	-41.17	2.6	0	56.66	PEAK	74	PASS
	2452	Ant1	2500.0	-52.09	2.6	0	45.74	AV	54	PASS

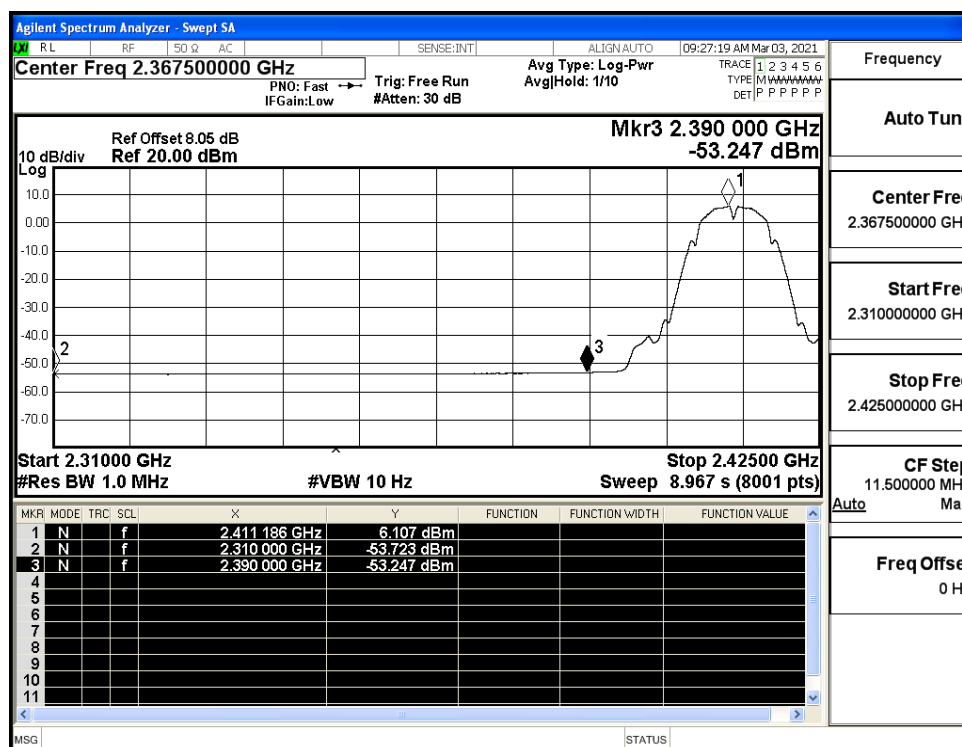
Combined Ant_0 and Ant_1

Test Mode	Freq.	Covert Radiated E Level At 3m (dBuV/m)			Antenna Gain (dBi)	Ground Factor	E [dBuV/m]	Detector	Limit (dBuV/m)
		Ant0	Ant1	Sum					
11N20 MIMO	2310.0	-41.27	-43.54	-39.25	5.61	0	61.59	Peak	74
	2310.0	-53.01	-53.23	-50.11	5.61	0	50.73	Average	54
	2390.0	-42.71	-42.91	-39.80	5.61	0	61.04	Peak	74
	2390.0	-52.05	-52.24	-49.13	5.61	0	51.71	Average	54
	2483.5	-37.19	-39.07	-35.02	5.61	0	65.82	Peak	74
	2483.5	-51.18	-50.17	-47.64	5.61	0	53.20	Average	54
	2500.0	-41.14	-42.63	-38.81	5.61	0	62.03	Peak	74
	2500.0	-52.10	-52.10	-49.09	5.61	0	51.75	Average	54
11N40 MIMO	2310.0	-42.50	-44.09	-40.21	5.61	0	60.63	Peak	74
	2310.0	-53.04	-53.09	-50.05	5.61	0	50.79	Average	54
	2390.0	-38.37	-40.32	-36.23	5.61	0	64.61	Peak	74
	2390.0	-51.92	-52.23	-49.06	5.61	0	51.78	Average	54
	2483.5	-36.18	-33.86	-31.86	5.61	0	68.98	Peak	74
	2483.5	-50.65	-50.12	-47.37	5.61	0	53.47	Average	54
	2500.0	-42.63	-41.17	-38.83	5.61	0	62.01	Peak	74
	2500.0	-52.10	-52.09	-49.08	5.61	0	51.76	Average	54

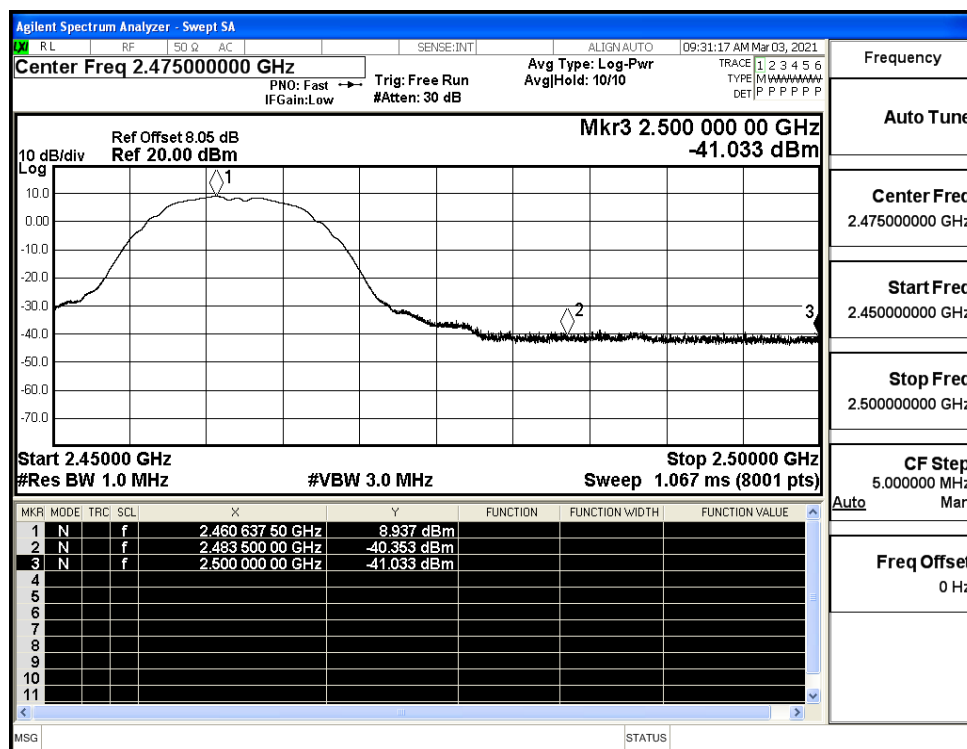
Restrict-band band-edge measurements_11B_2412_Ant0_PEAK



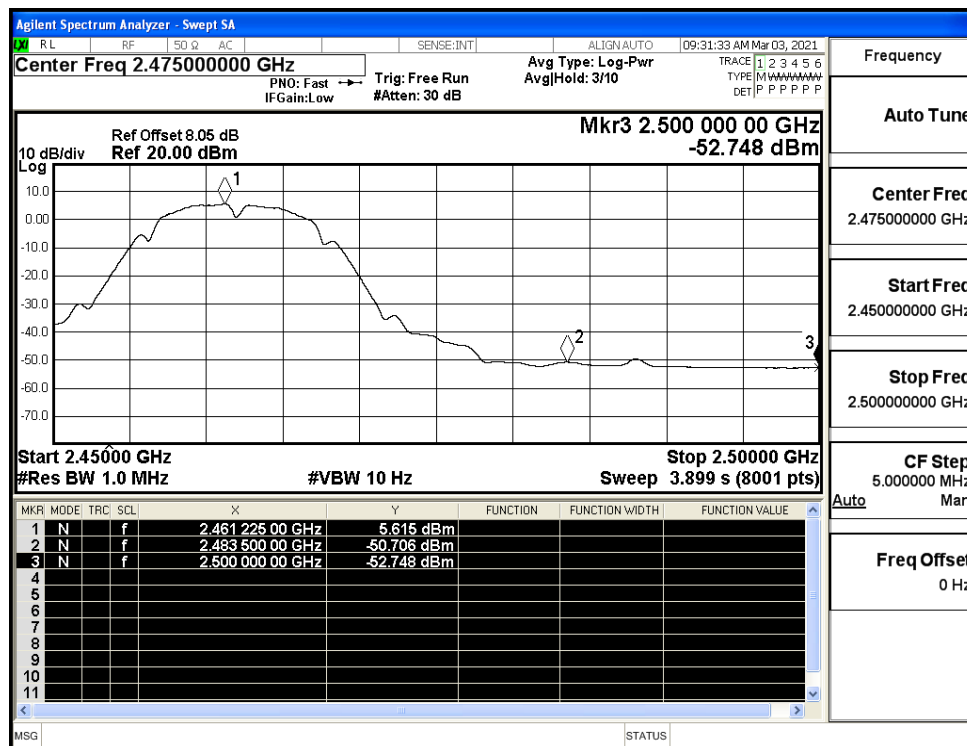
Restrict-band band-edge measurements_11B_2412_Ant0_AV



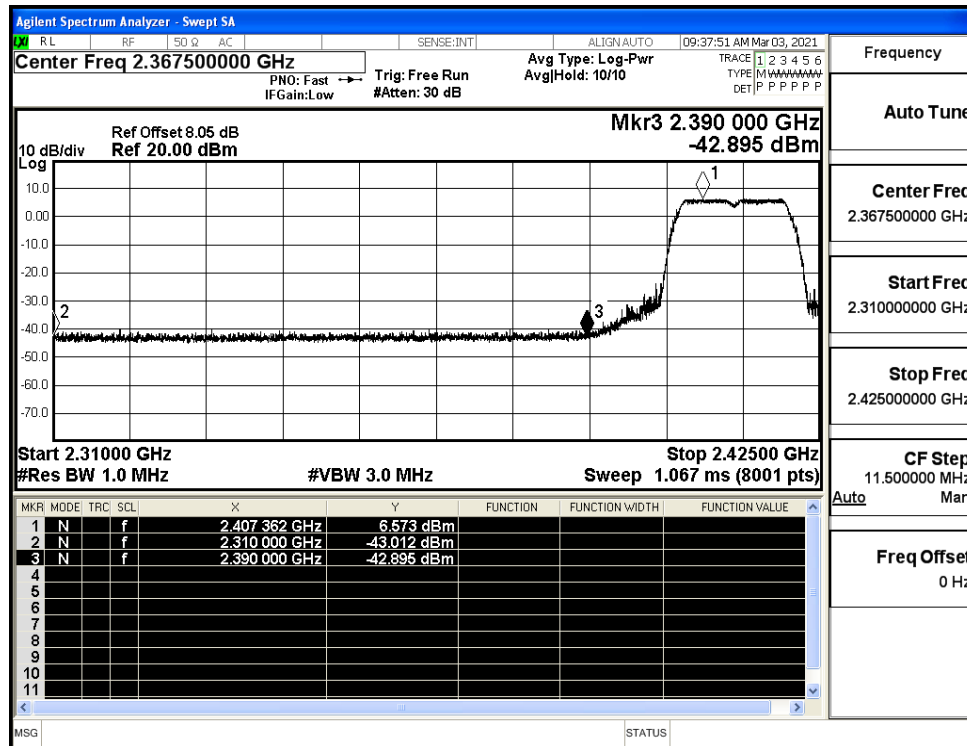
Restrict-band band-edge measurements_11B_2462_Ant0_PEAK



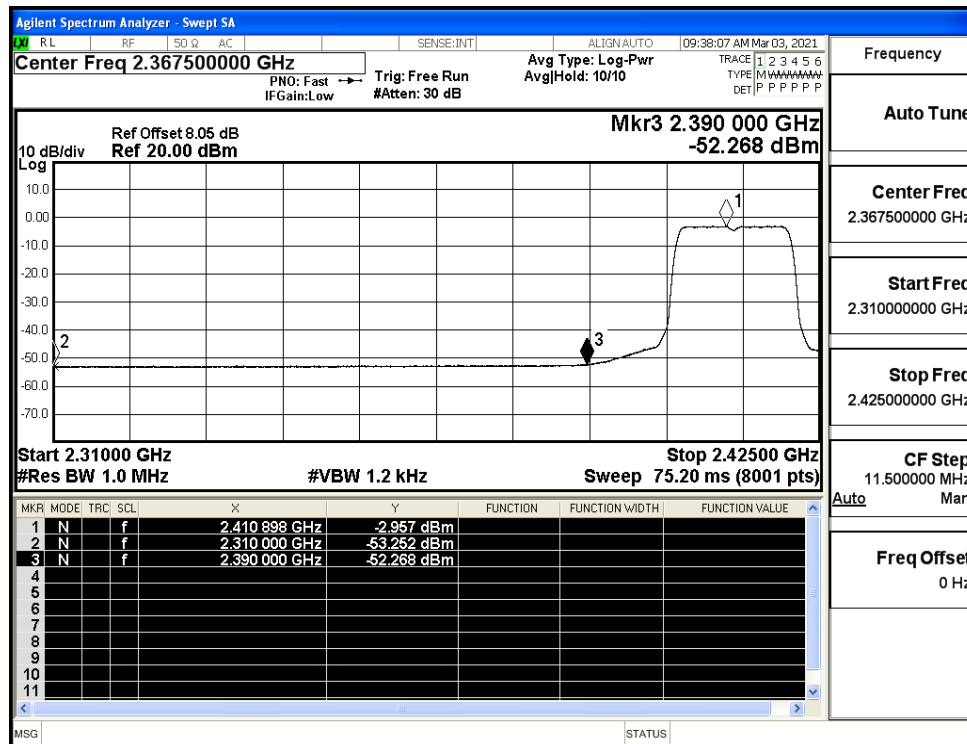
Restrict-band band-edge measurements_11B_2462_Ant0_AV



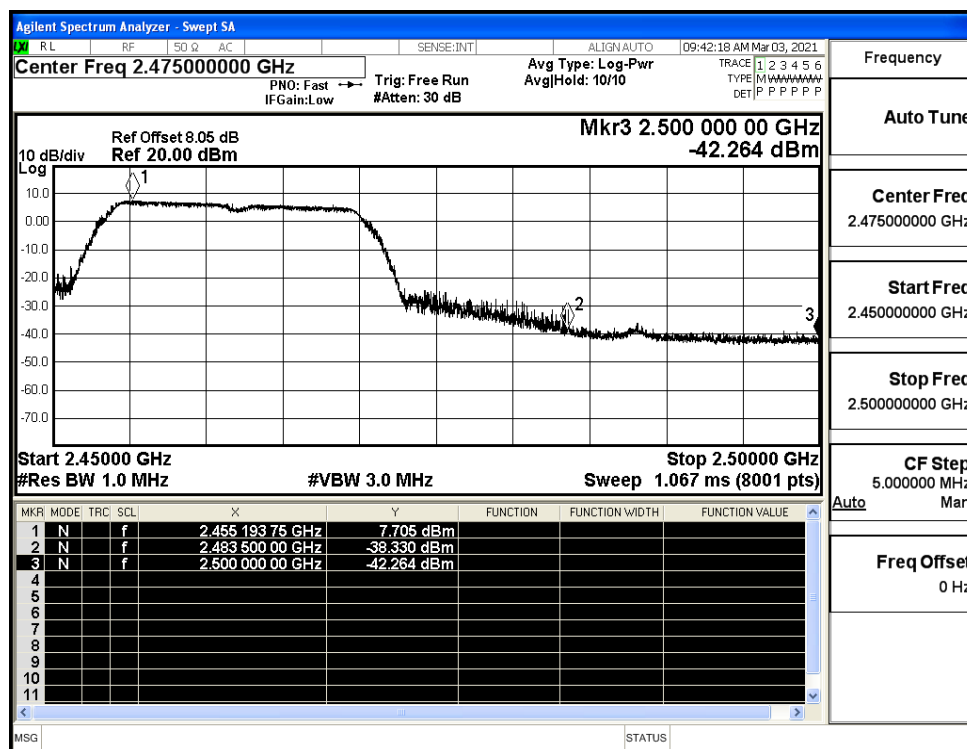
Restrict-band band-edge measurements_11G_2412_Ant0_PEAK



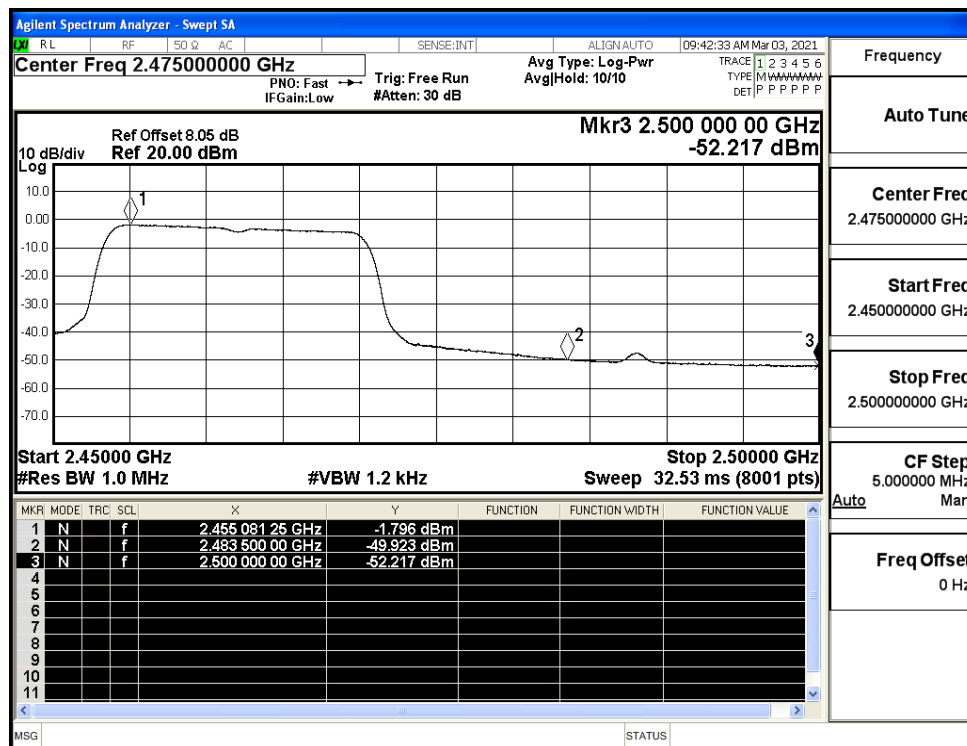
Restrict-band band-edge measurements_11G_2412_Ant0_AV



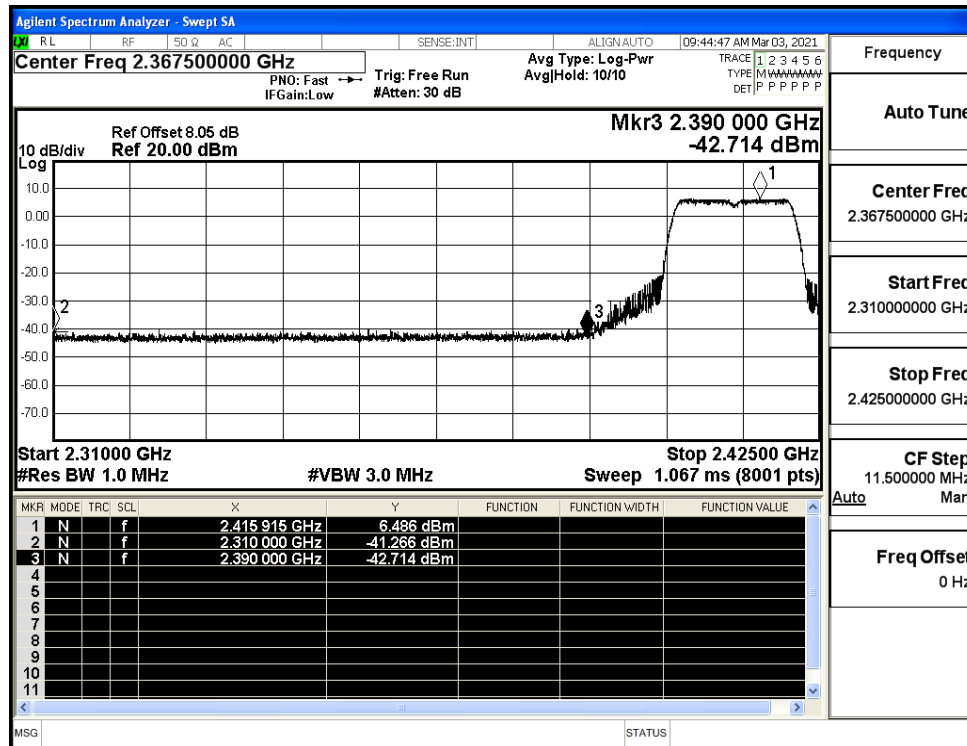
Restrict-band band-edge measurements_11G_2462_Ant0_PEAK



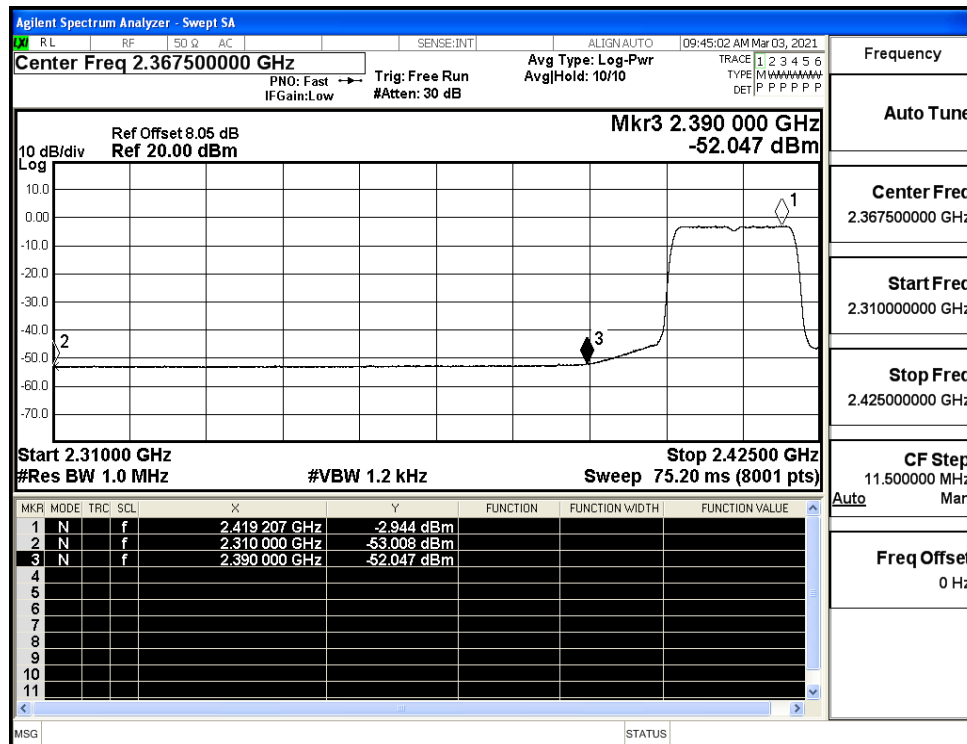
Restrict-band band-edge measurements_11G_2462_Ant0_AV



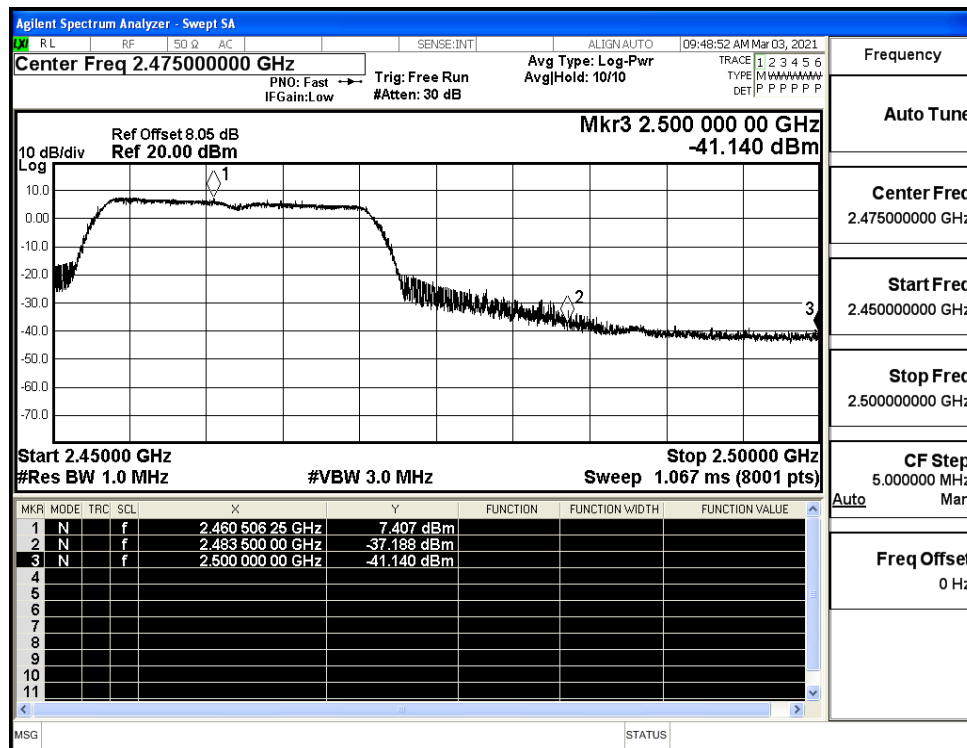
Restrict-band band-edge measurements_11N20SISO_2412_Ant0_PEAK



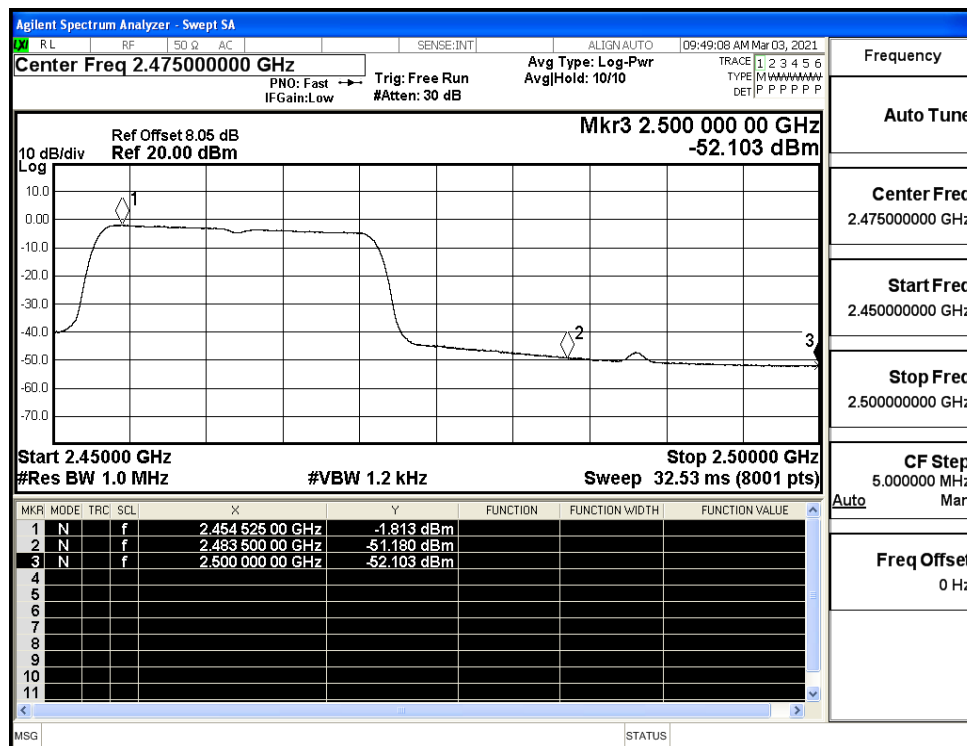
Restrict-band band-edge measurements_11N20SISO_2412_Ant0_AV



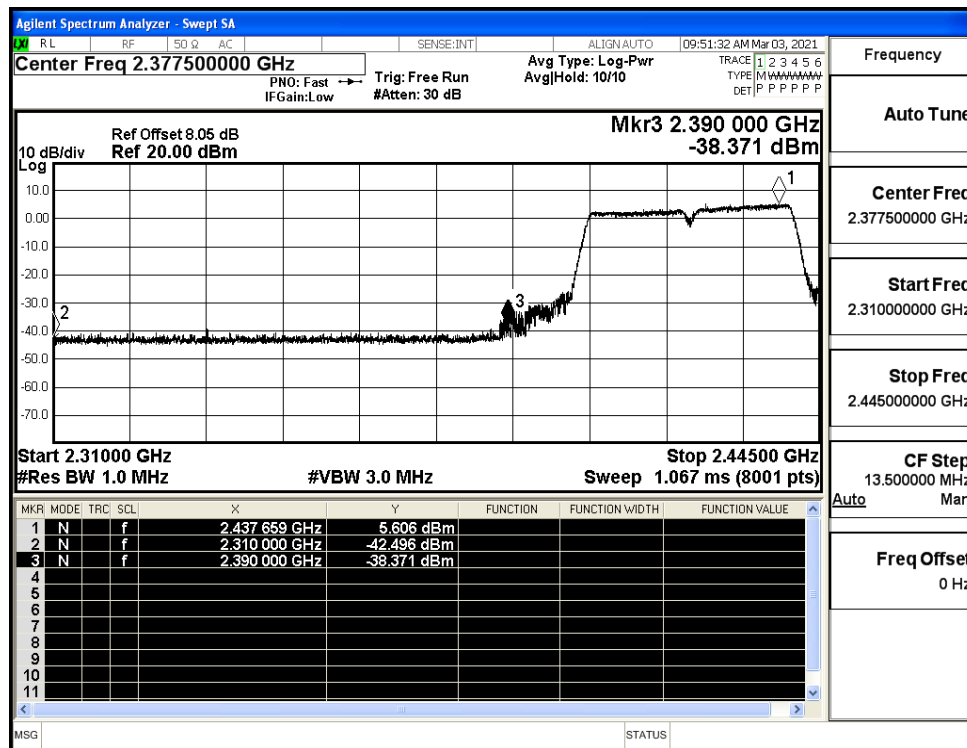
Restrict-band band-edge measurements_11N20SISO_2462_Ant0_PEAK



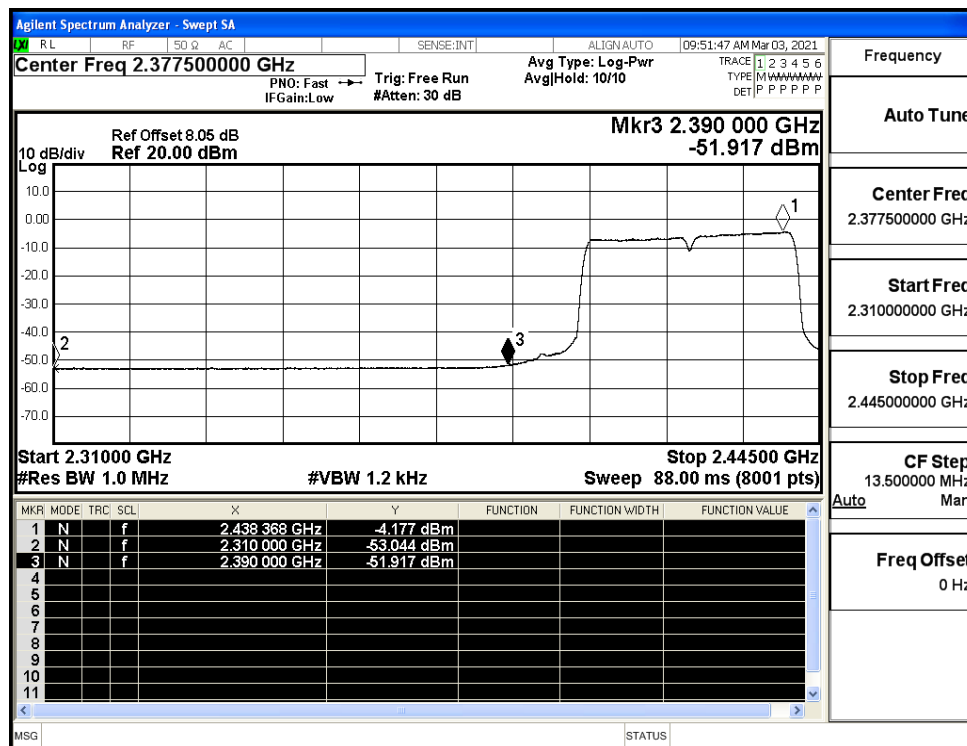
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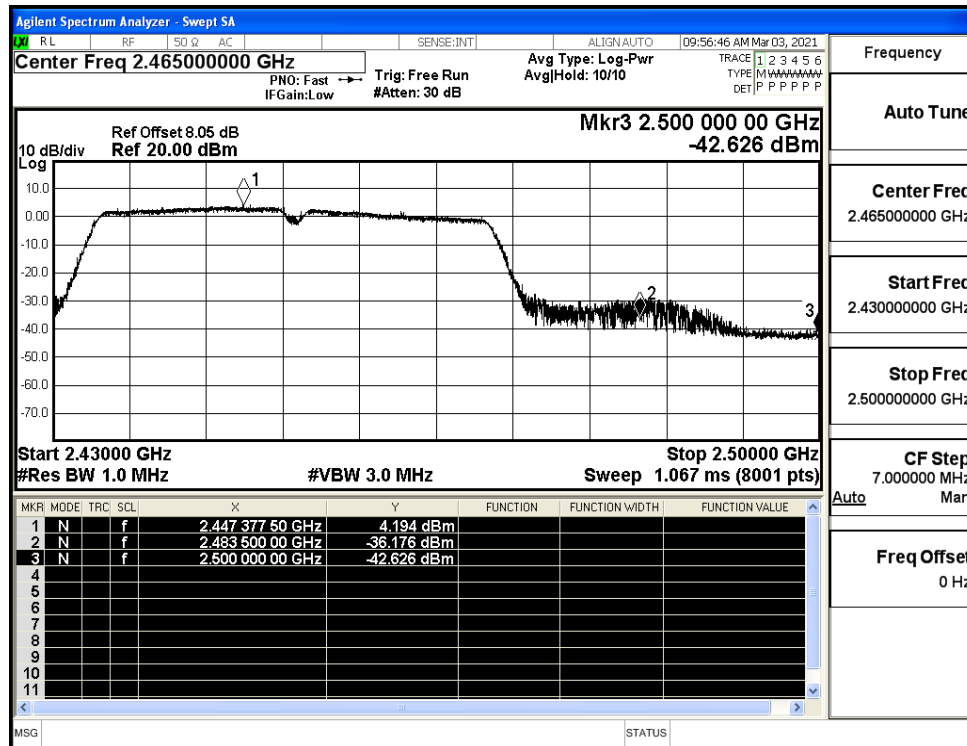
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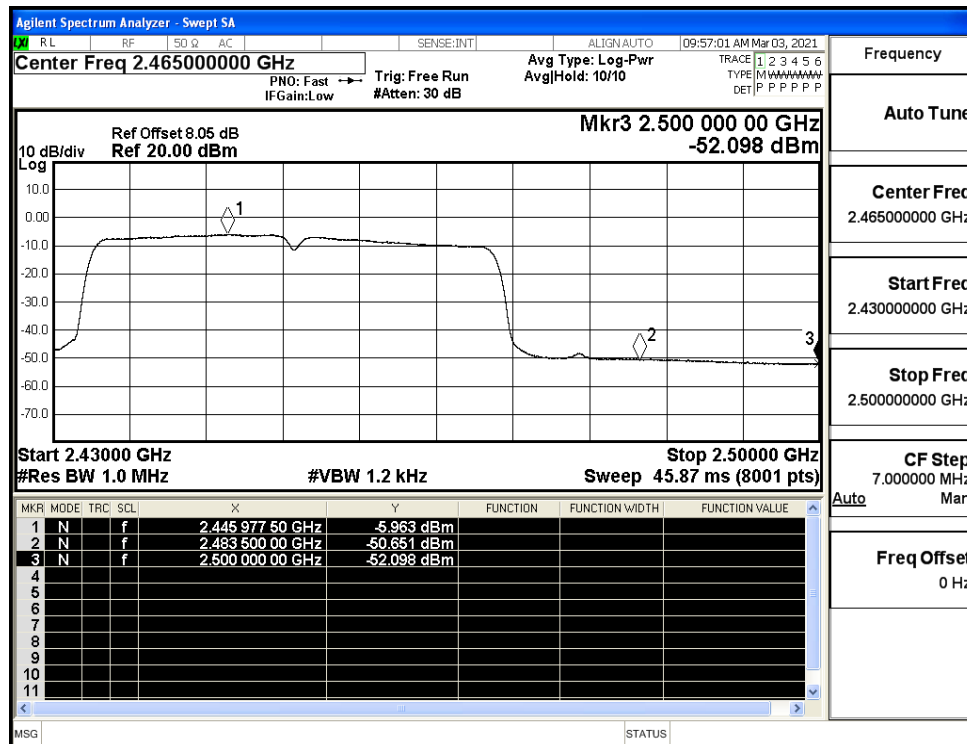
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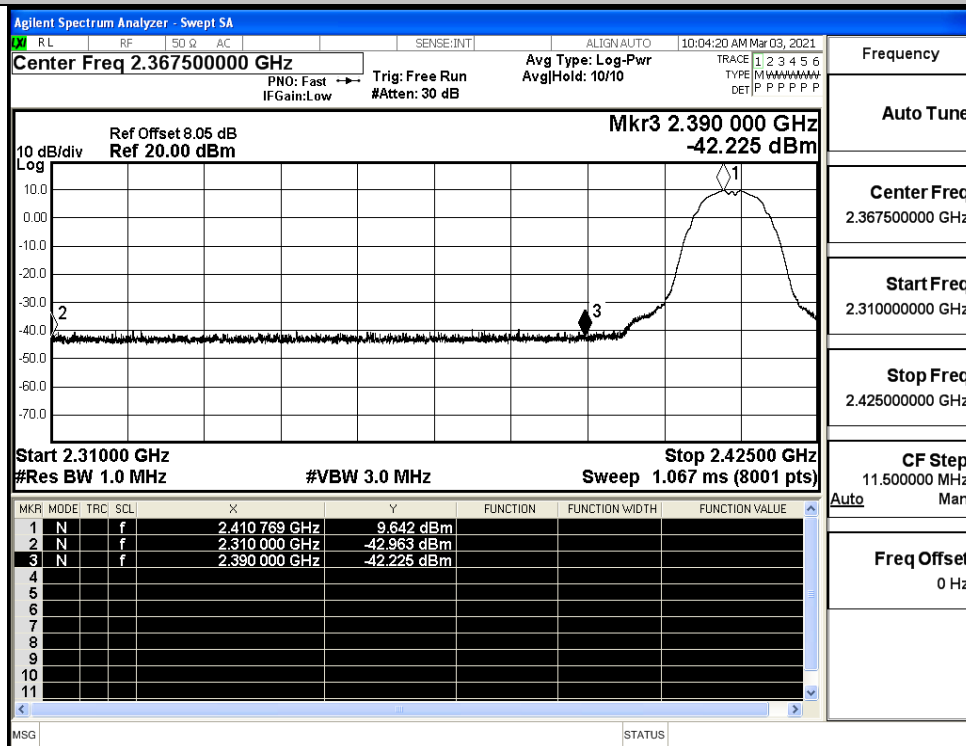
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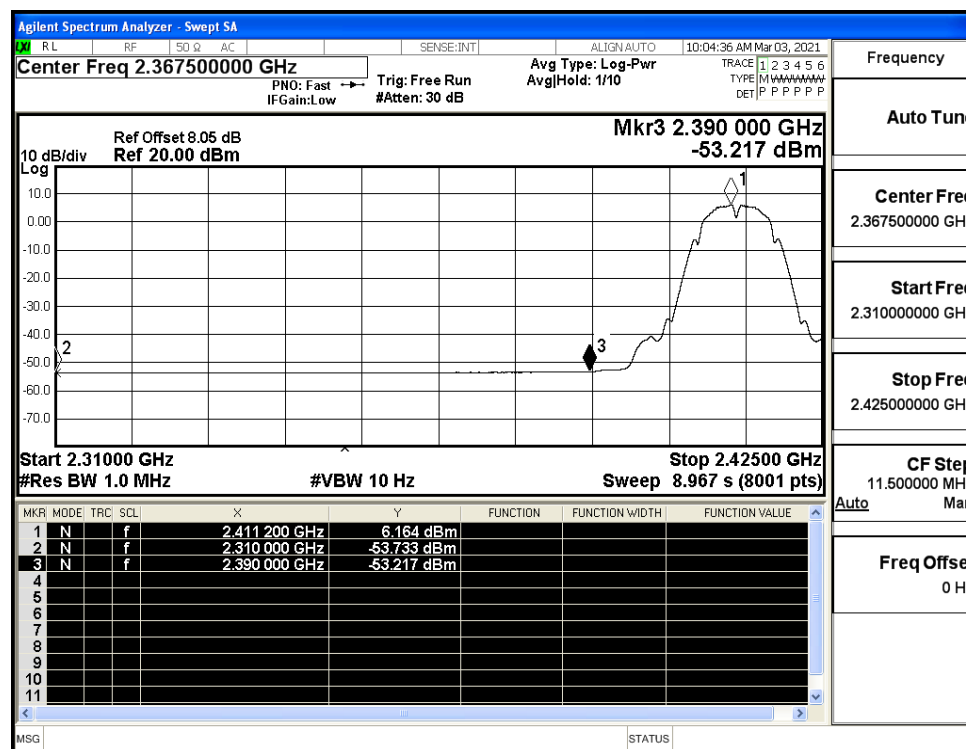
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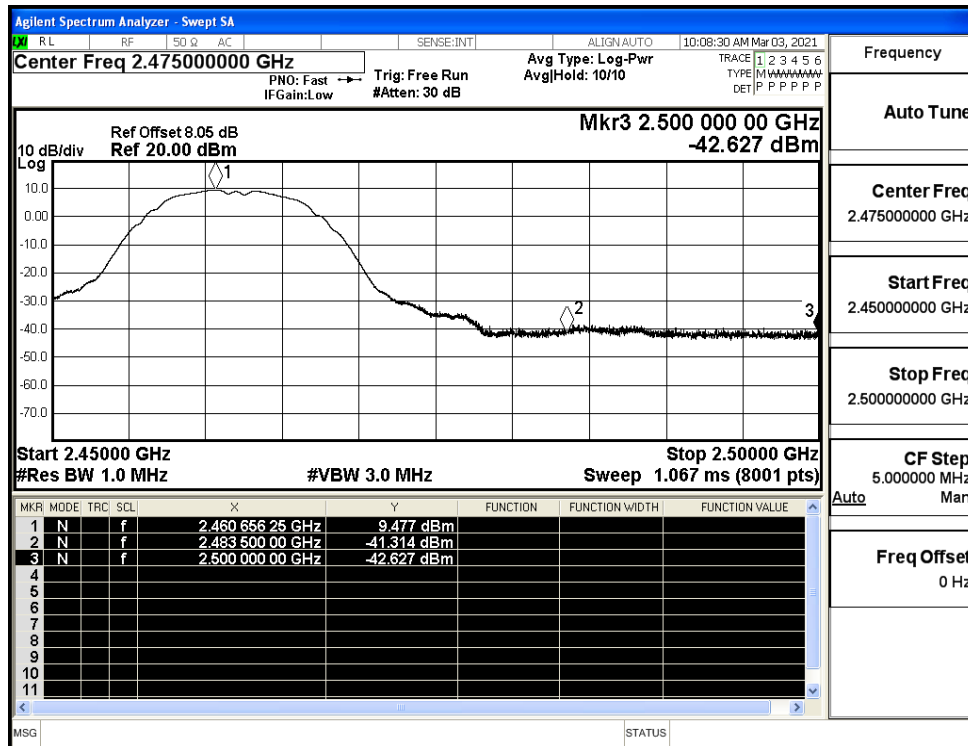
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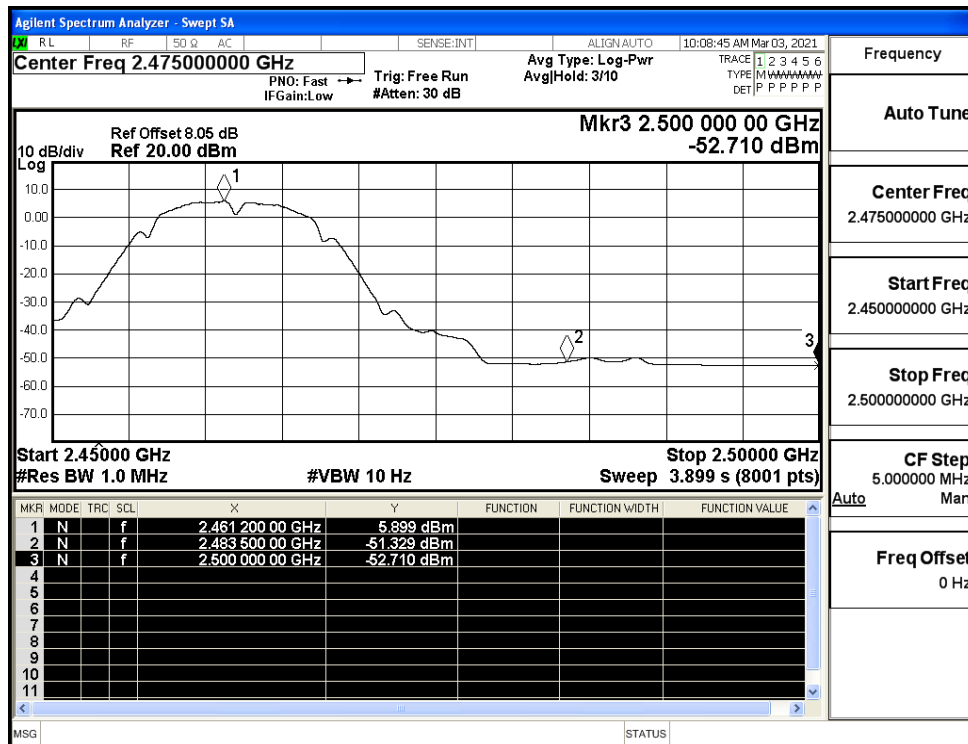
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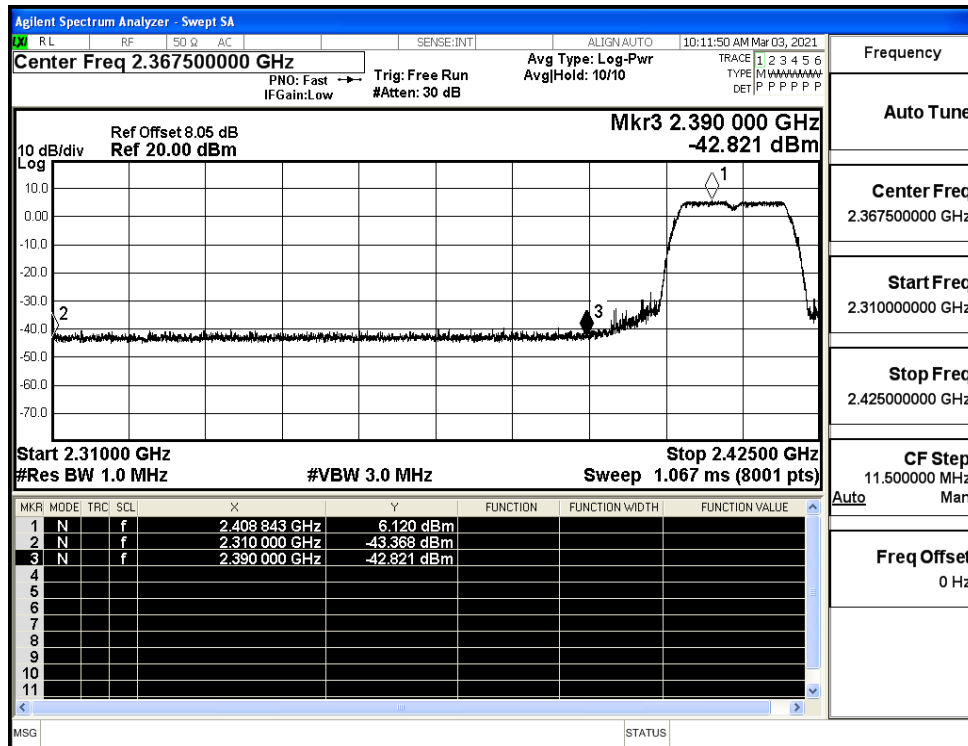
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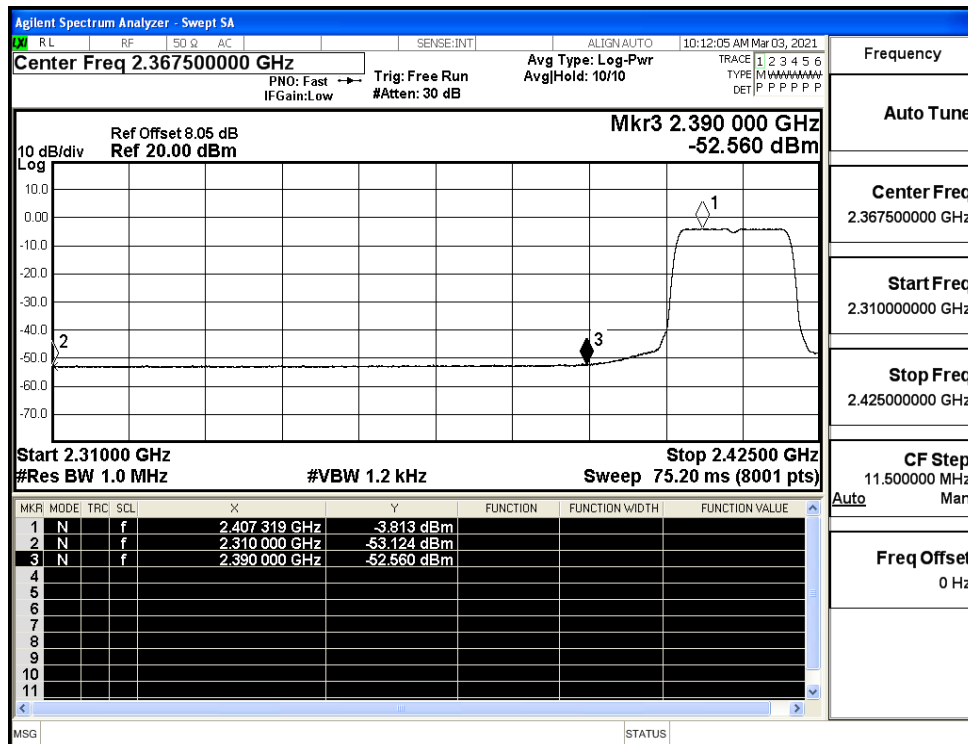
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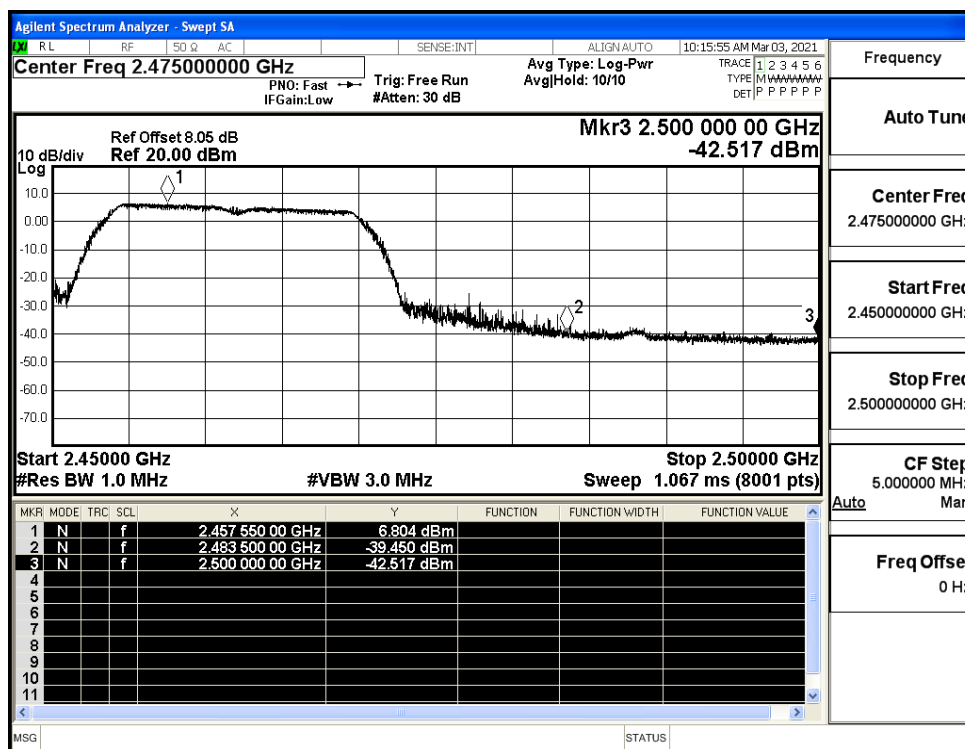
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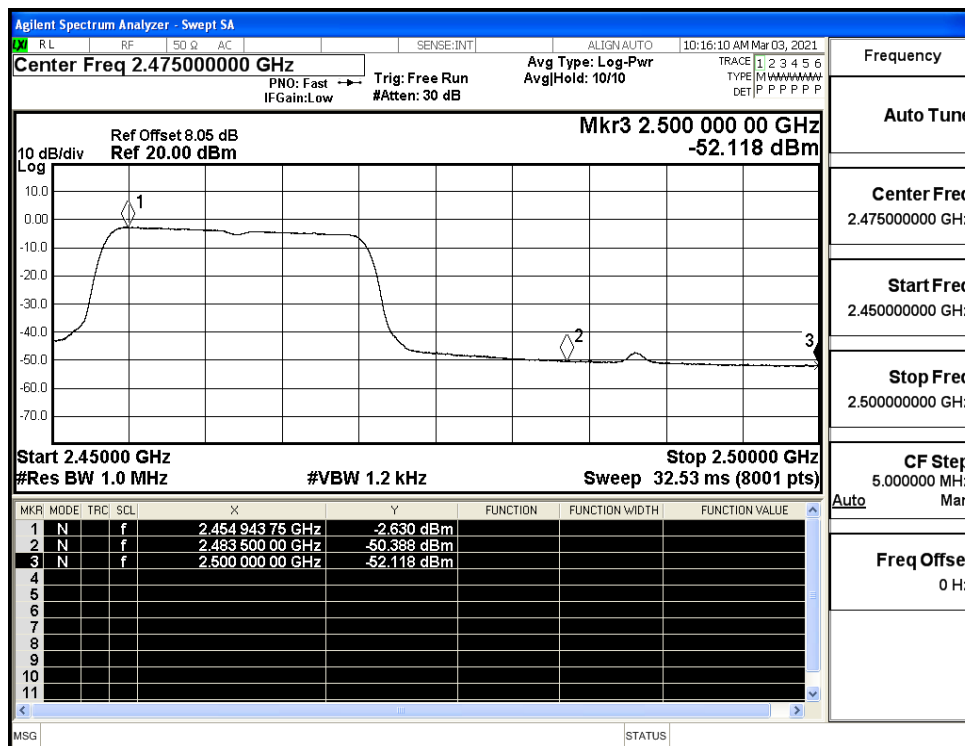
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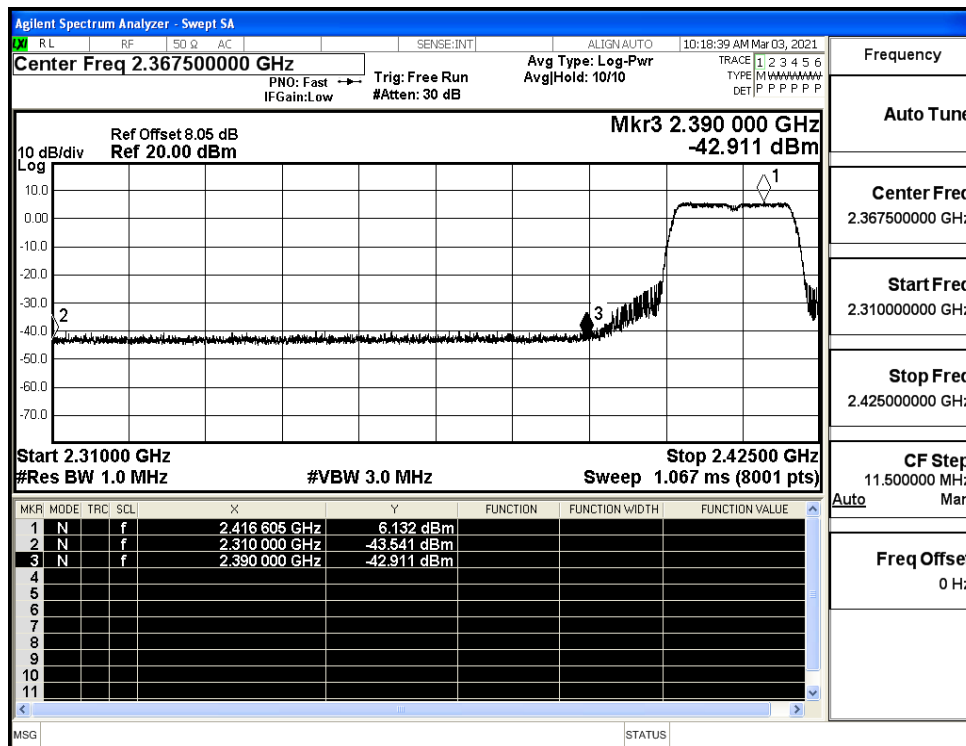
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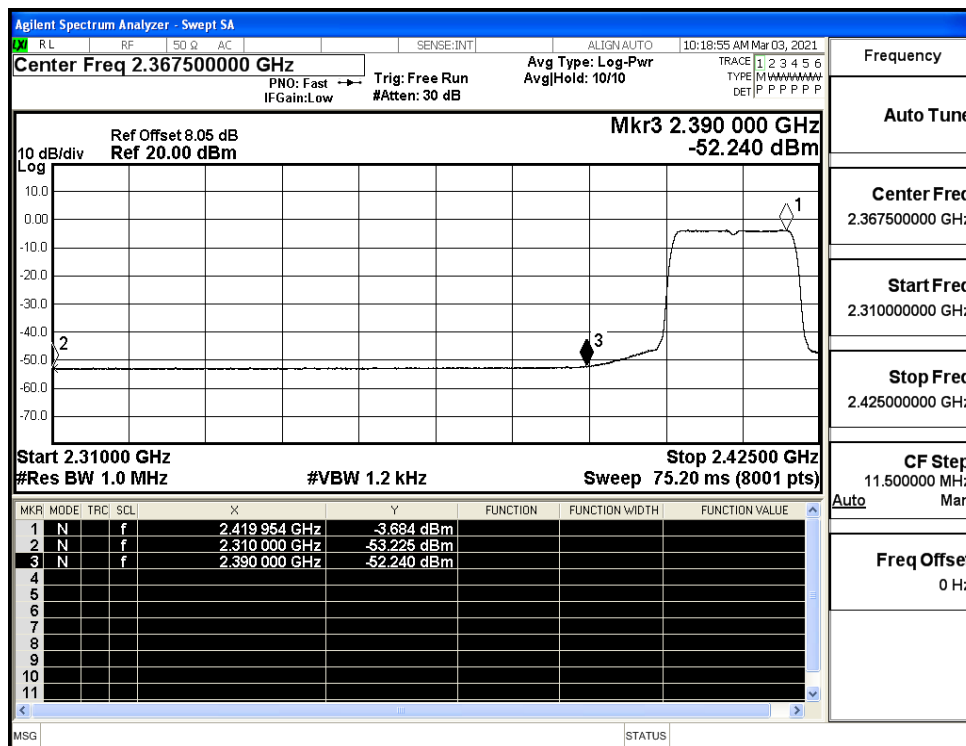
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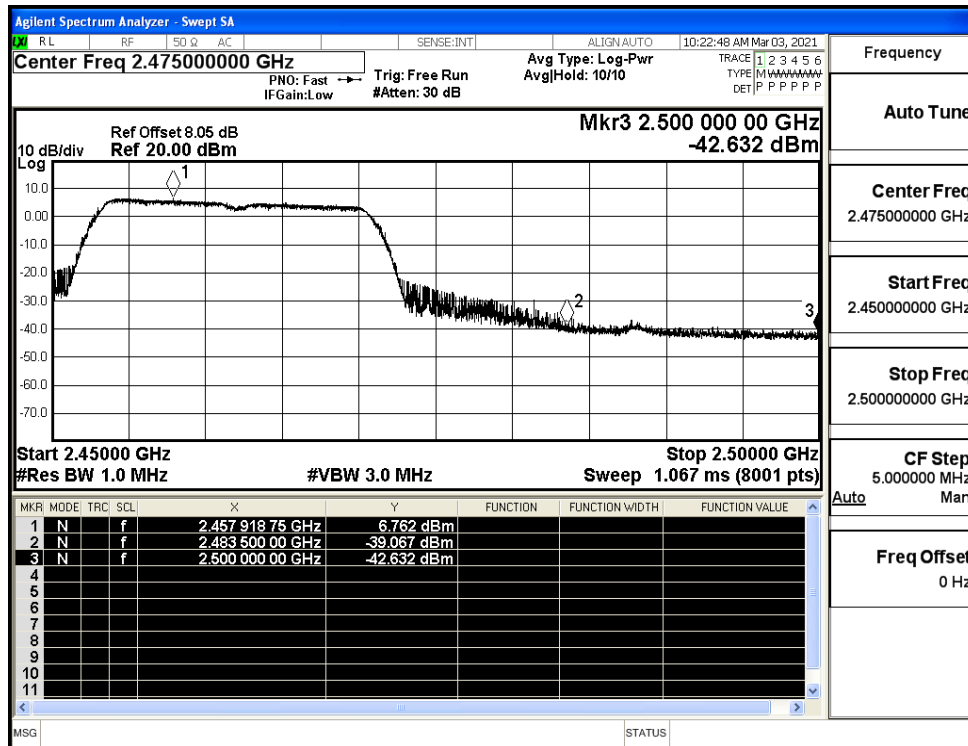
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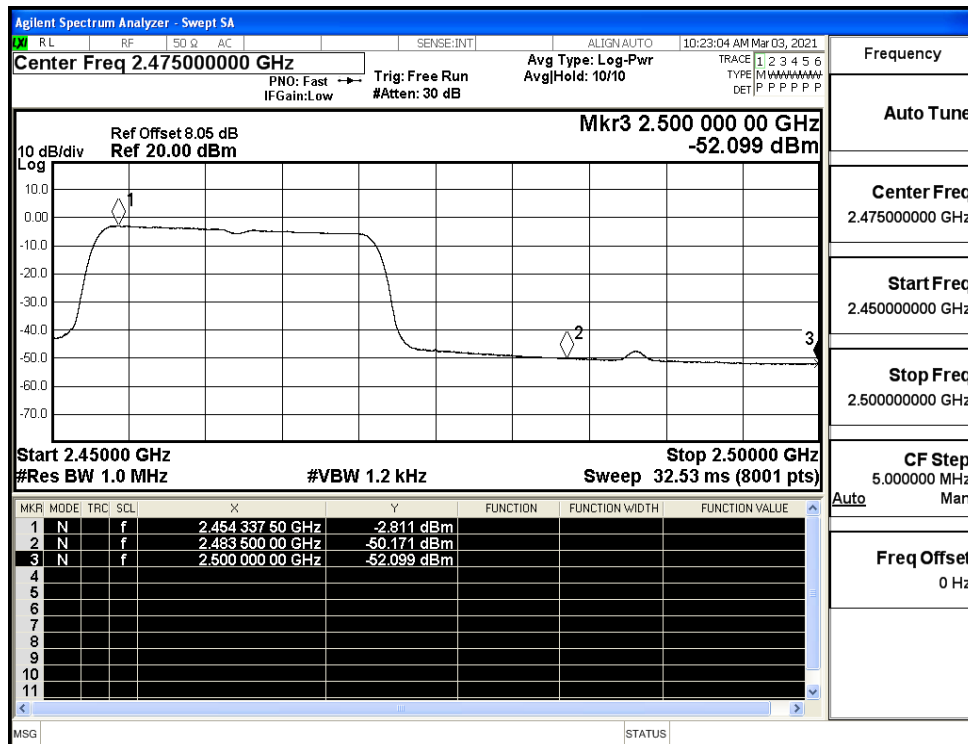
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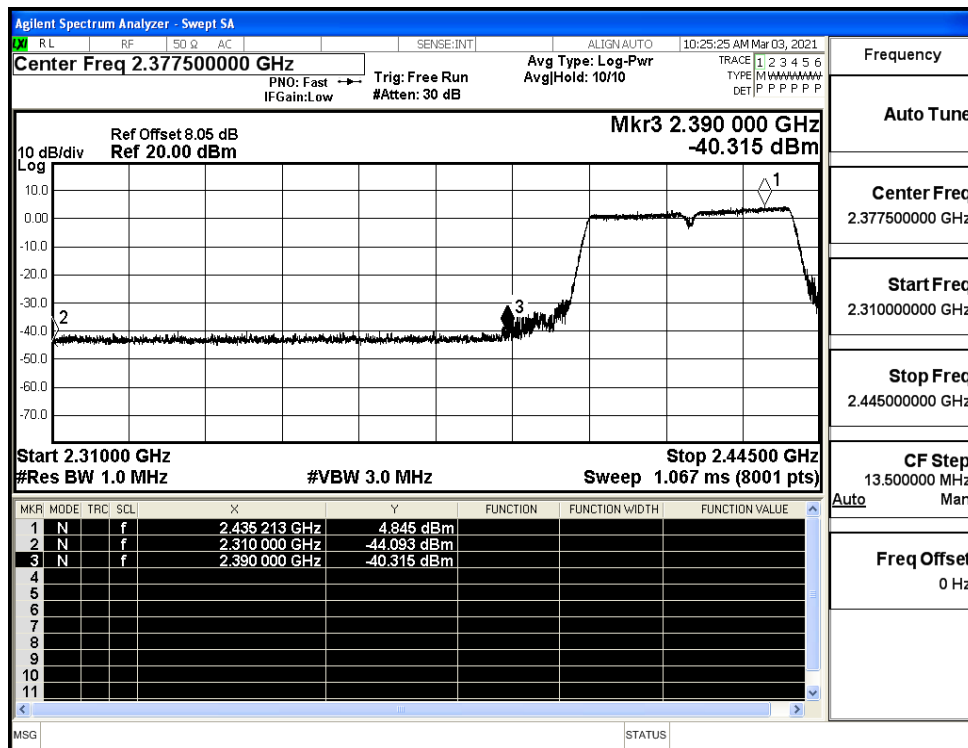
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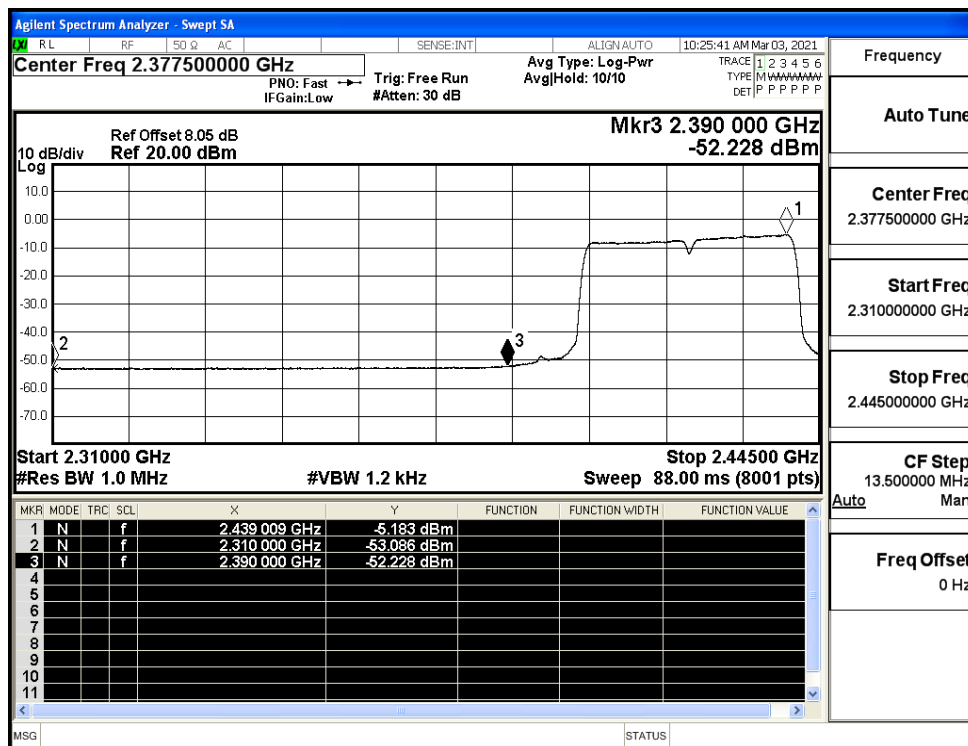
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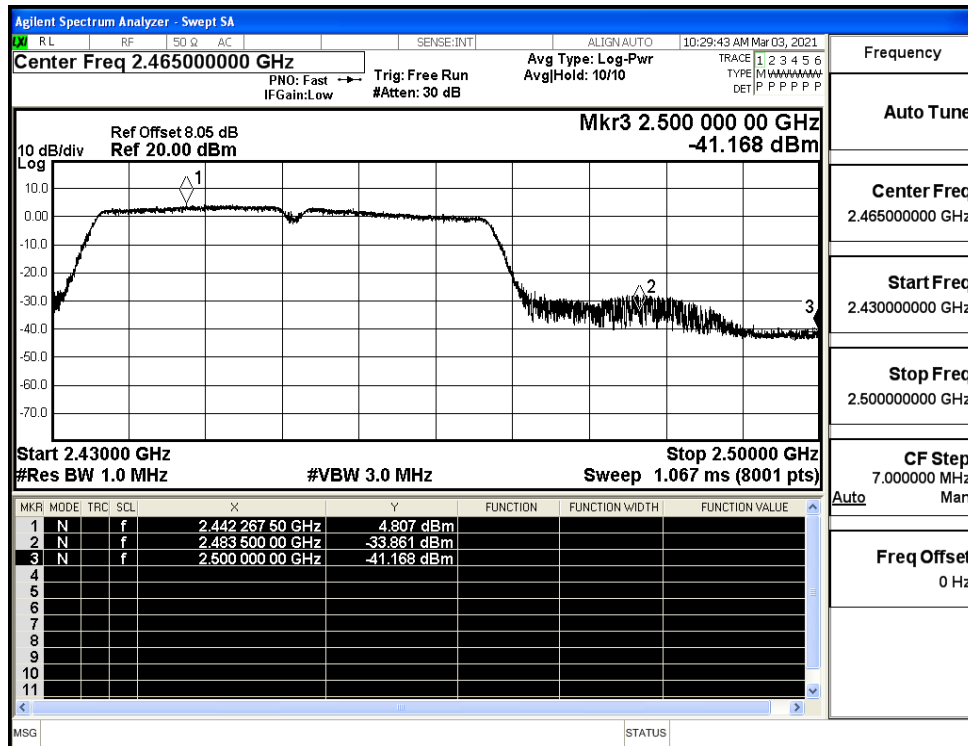
Restrict-band band-edge measurements_11N40SISO_2422_Ant1_PEAK



Restrict-band band-edge measurements_11N40SISO_2422_Ant1_AV



Restrict-band band-edge measurements_11N40SISO_2452_Ant1_PEAK



Restrict-band band-edge measurements_11N40SISO_2452_Ant1_AV

