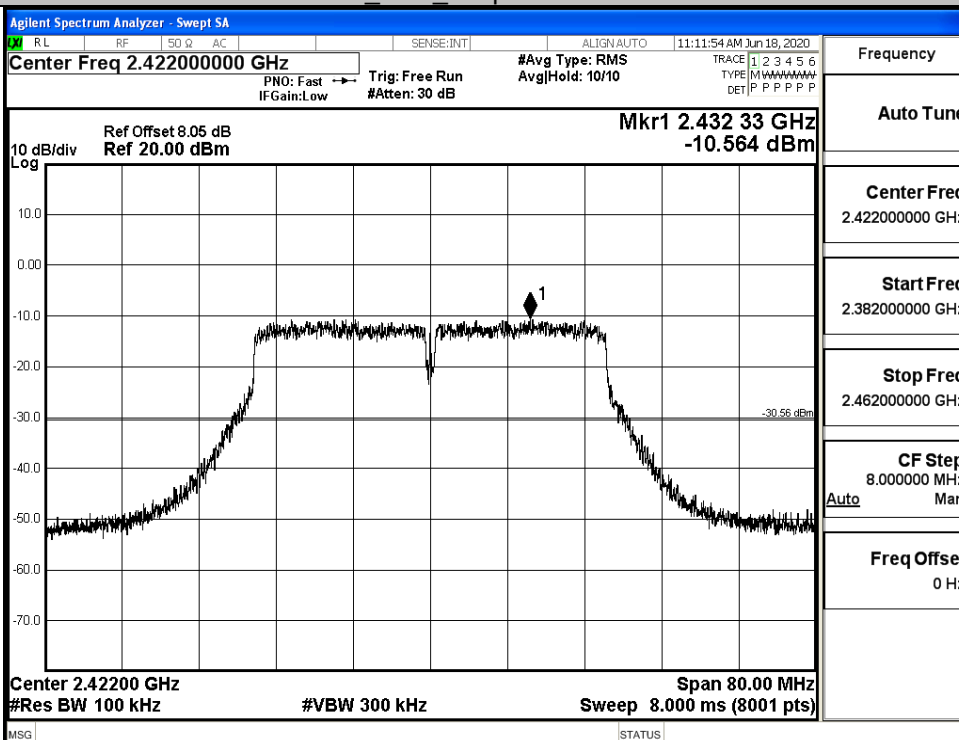
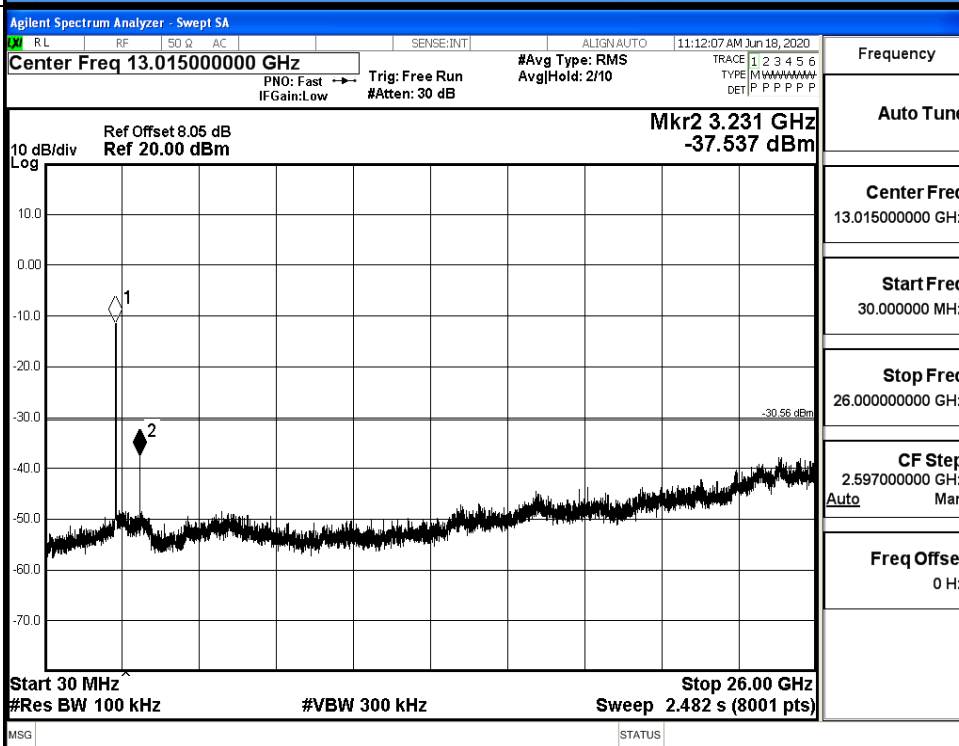


11N40SISO LCH Graphs

Pref/11N40
SISO/LCH

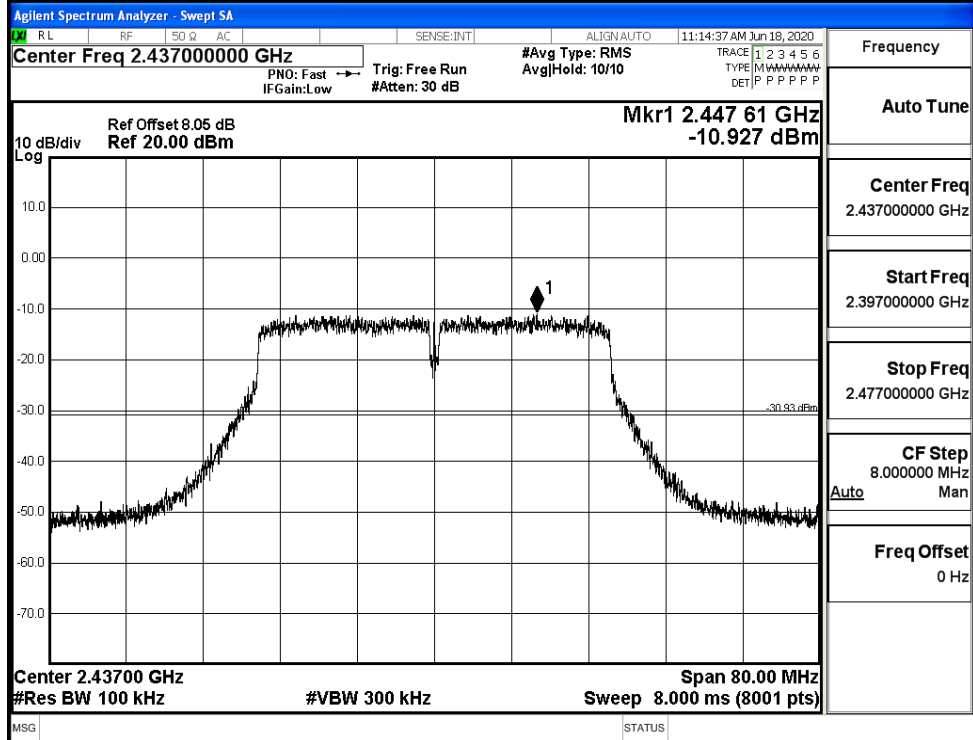


Puw/11N40
SISO/LCH

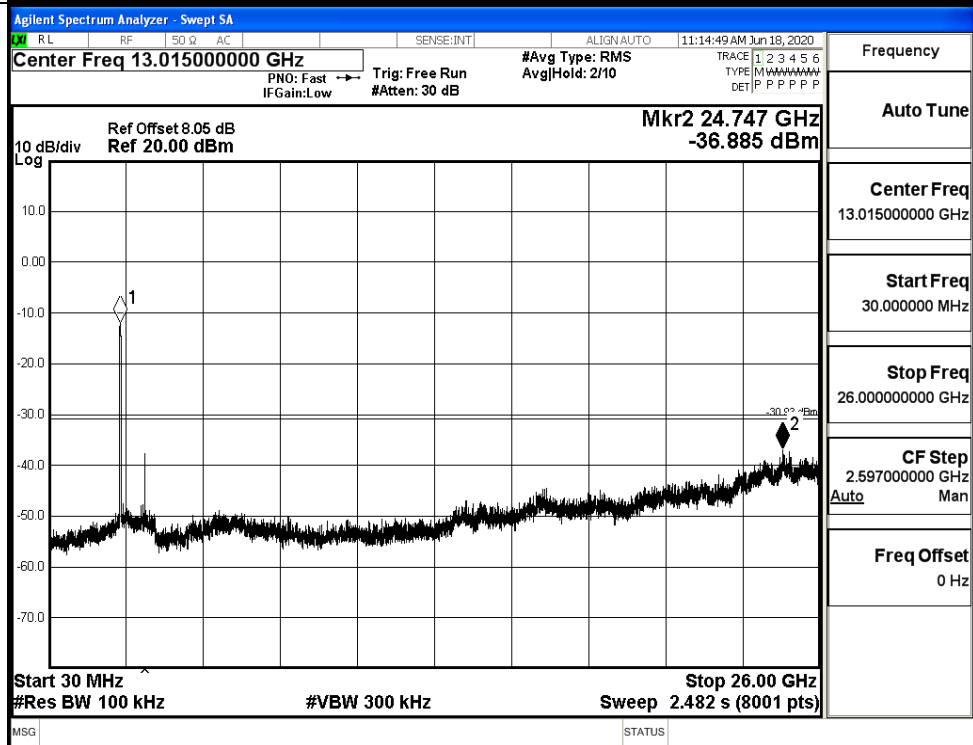


11N40SISO_MCH_Graphs

Pref/11N40
SISO/MCH

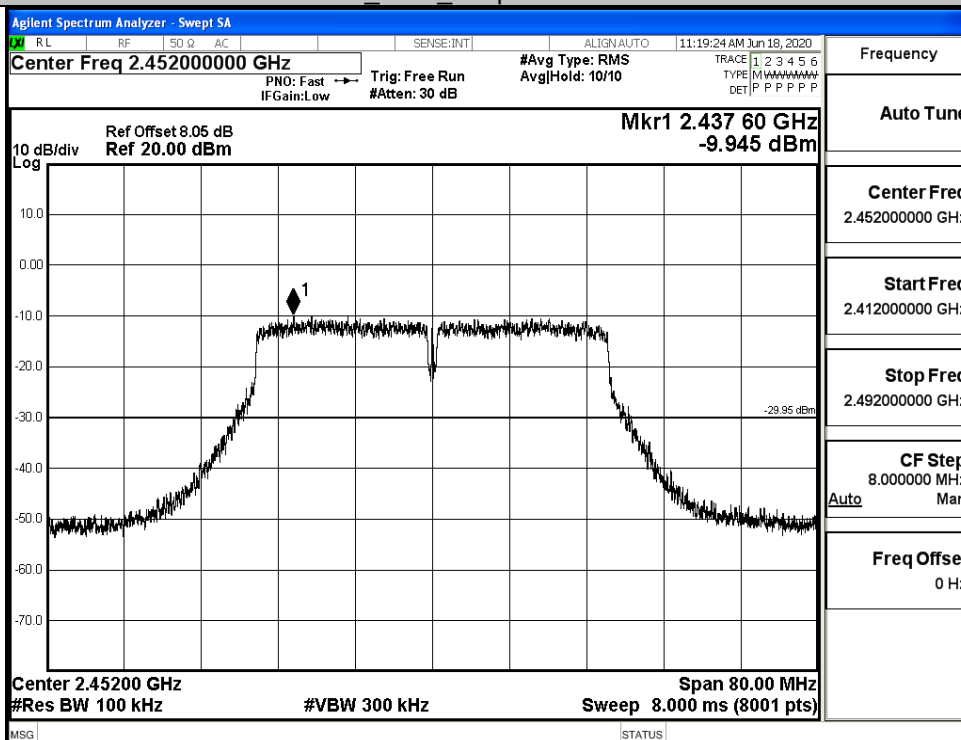


Puw/11N40
SISO/MCH

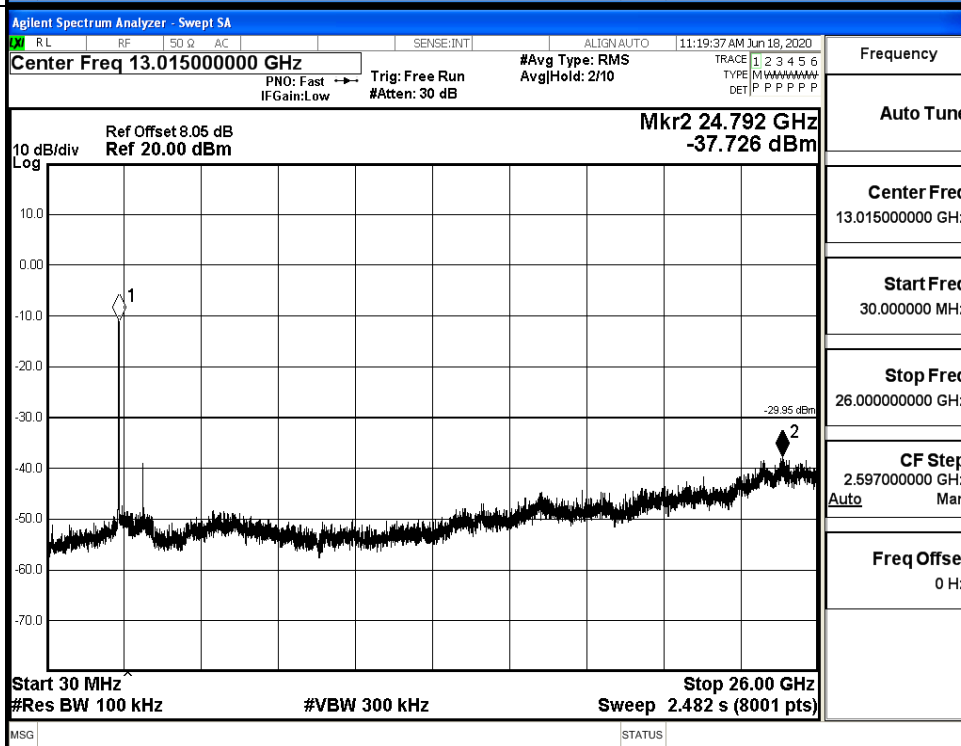


11N40SISO HCH Graphs

Pref/11N40
SISO/HCH



Puw/11N40
SISO/HCH

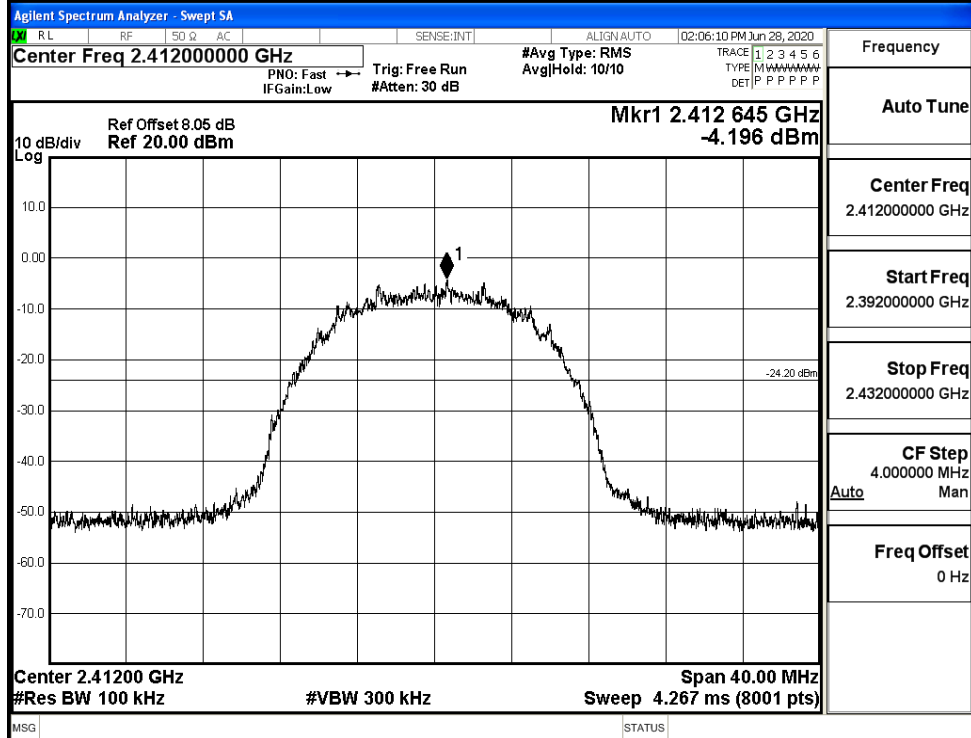


ANT1

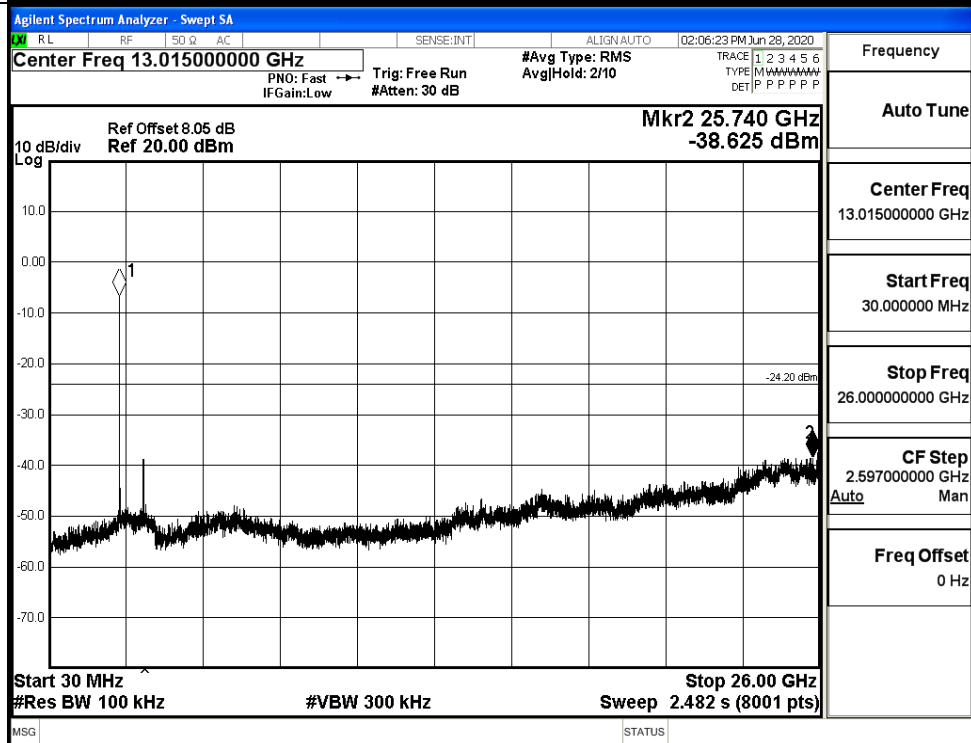
Mode	Channel	Pref [dBm]	Max. Level [dBm]	Limit [dBm]	Verdict
11B	LCH	-4.196	-38.625	-24.196	PASS
	MCH	-3.935	-37.948	-23.935	PASS
	HCH	-4.227	-38.122	-24.227	PASS
11G	LCH	-10.701	-37.401	-30.701	PASS
	MCH	-10.363	-38.034	-30.363	PASS
	HCH	-10.787	-37.898	-30.787	PASS
11N20 SISO	LCH	-10.847	-37.418	-30.847	PASS
	MCH	-10.506	-38.266	-30.506	PASS
	HCH	-10.886	-37.430	-30.886	PASS
11N40 SISO	LCH	-13.855	-37.976	-33.855	PASS
	MCH	-14.032	-38.191	-34.032	PASS
	HCH	-13.805	-37.544	-33.805	PASS

11B LCH Graphs

Pref/11B/LCH

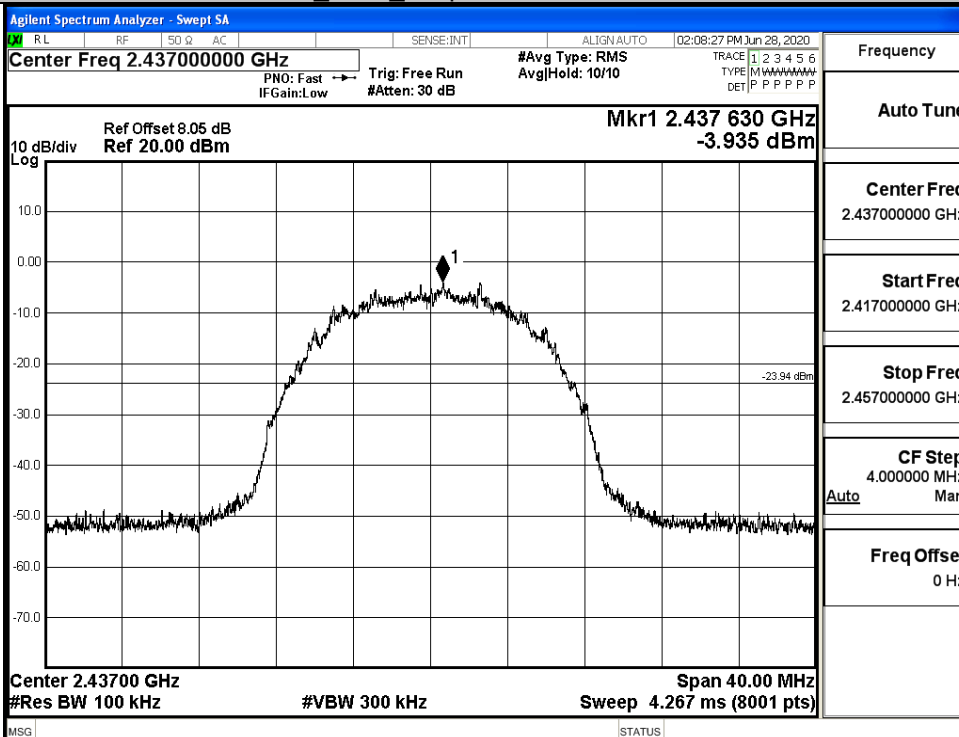


Puw/11B/LCH

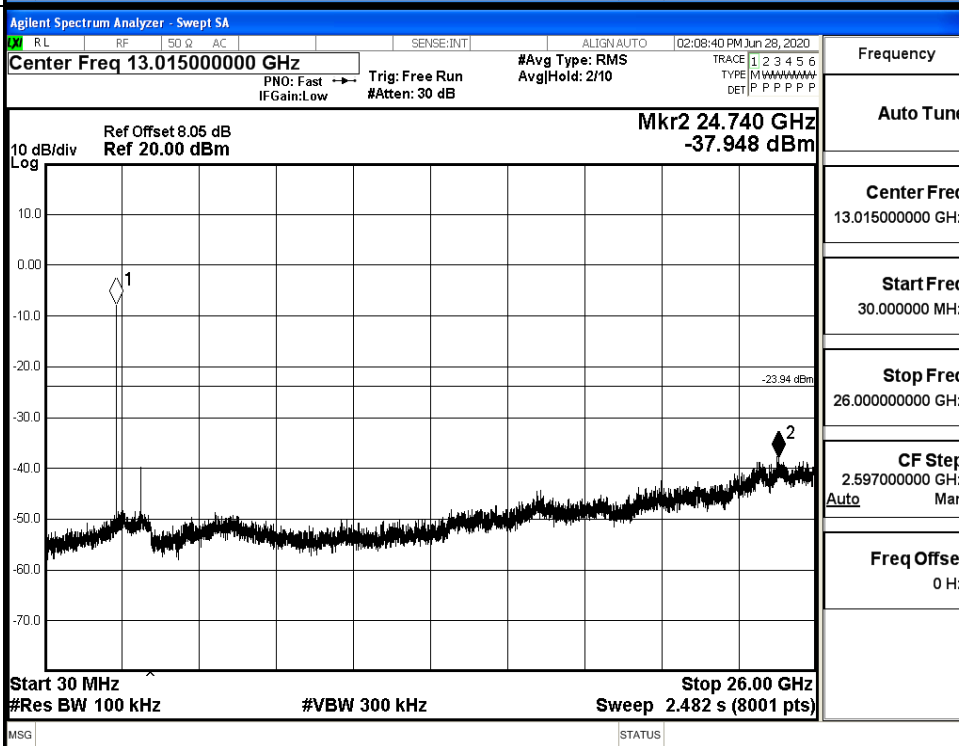


11B MCH Graphs

Pref/11B/MCH

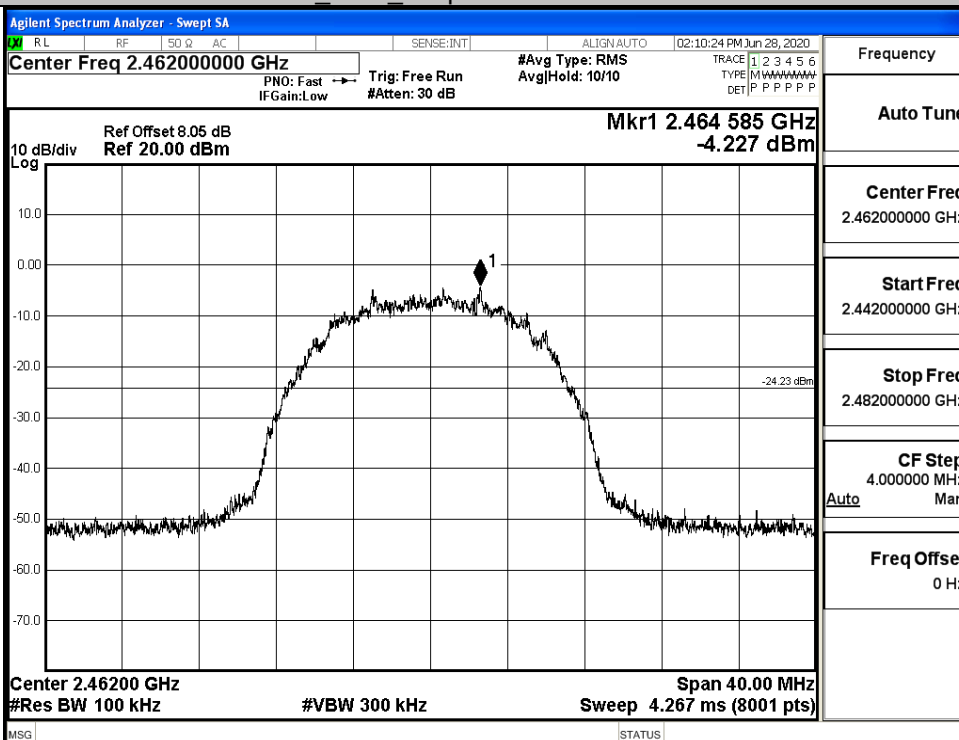


Puw/11B/MCH

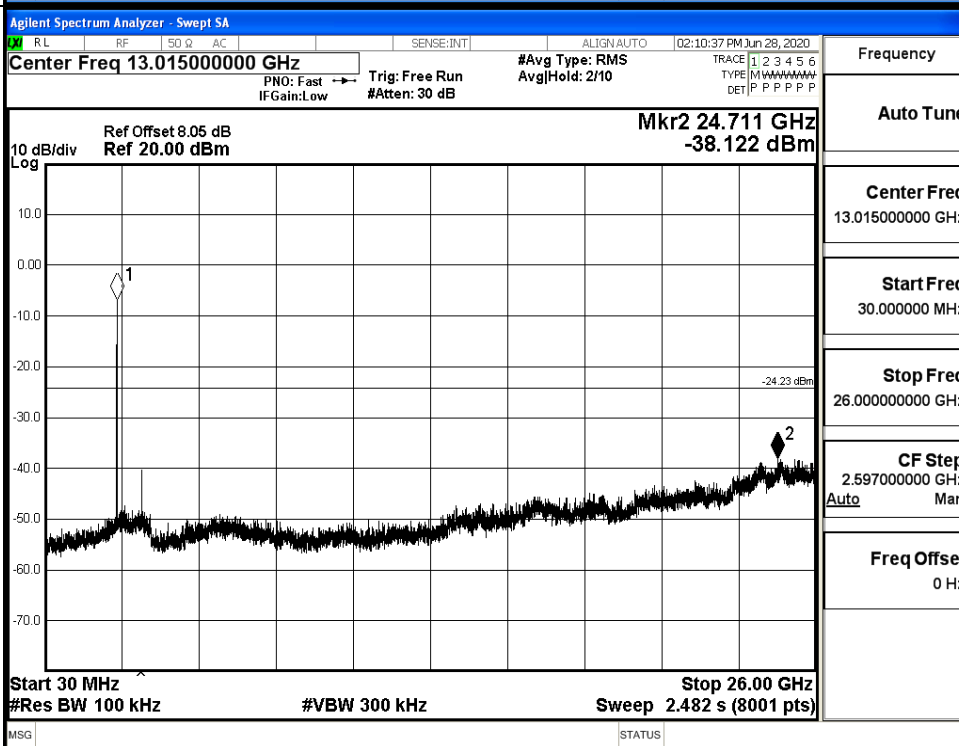


11B HCH Graphs

Pref/11B/HCH

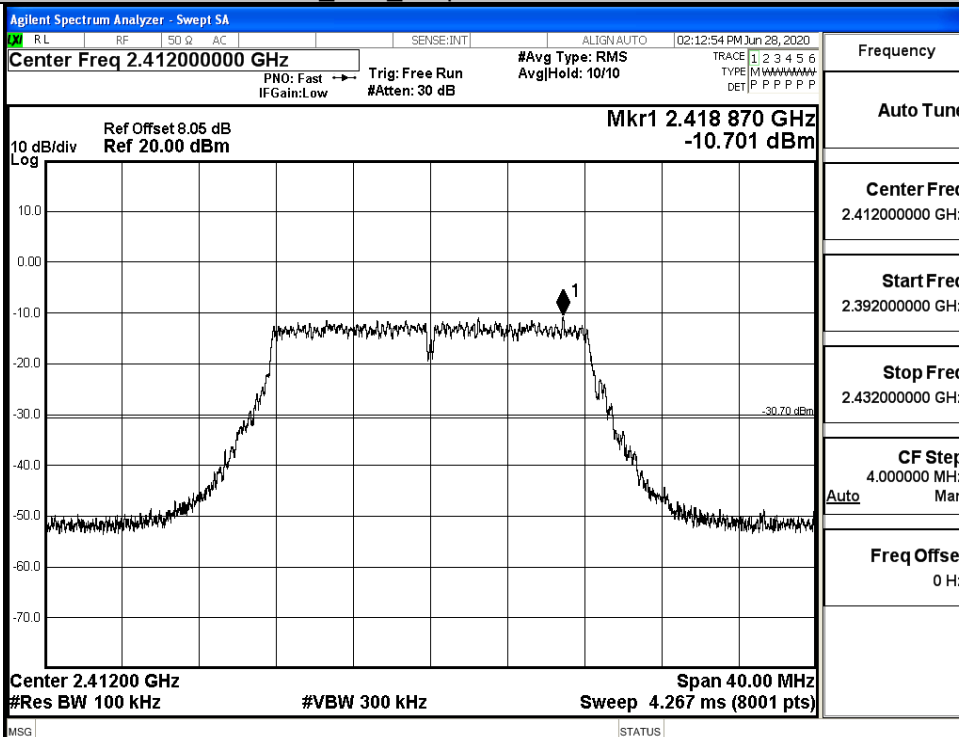


Puw/11B/HCH

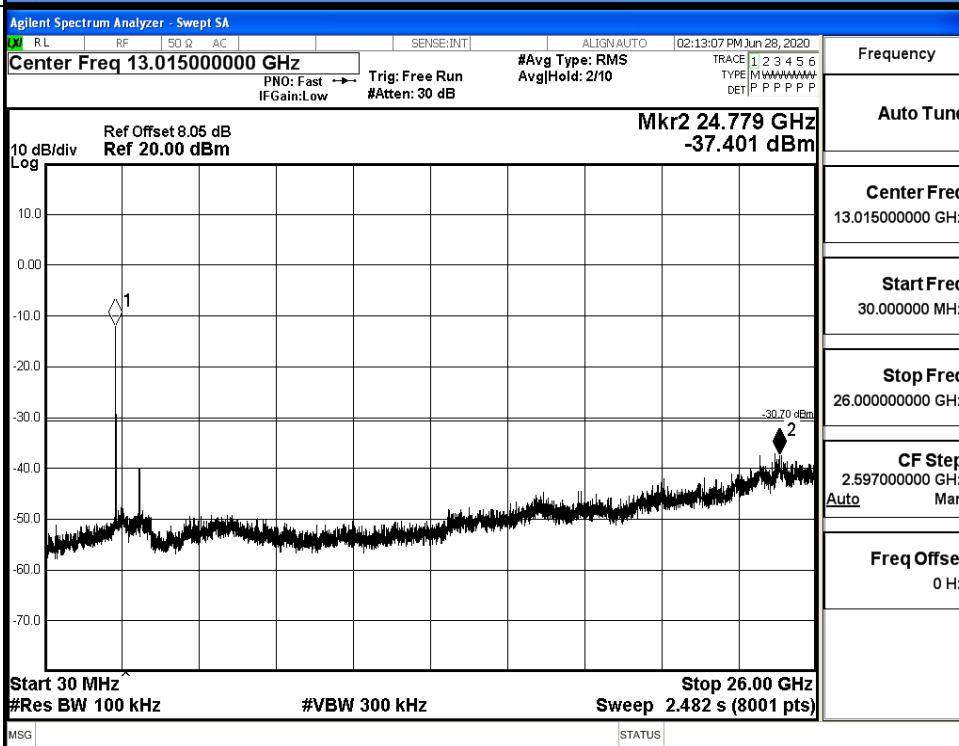


11G LCH Graphs

Pref/11G/LCH

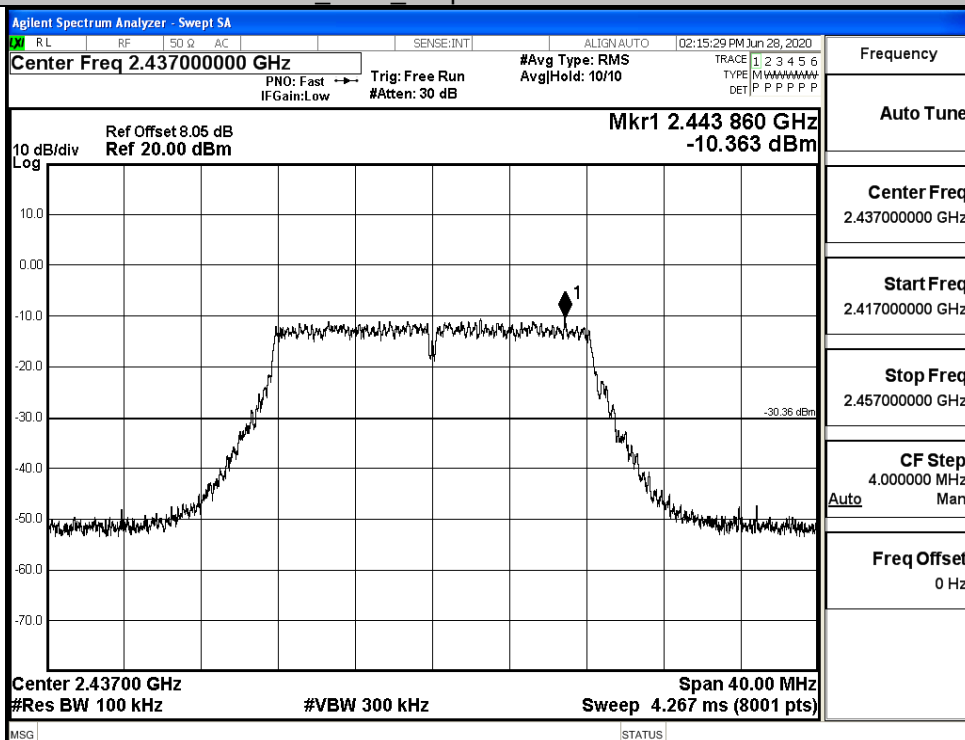


Puw/11G/LCH

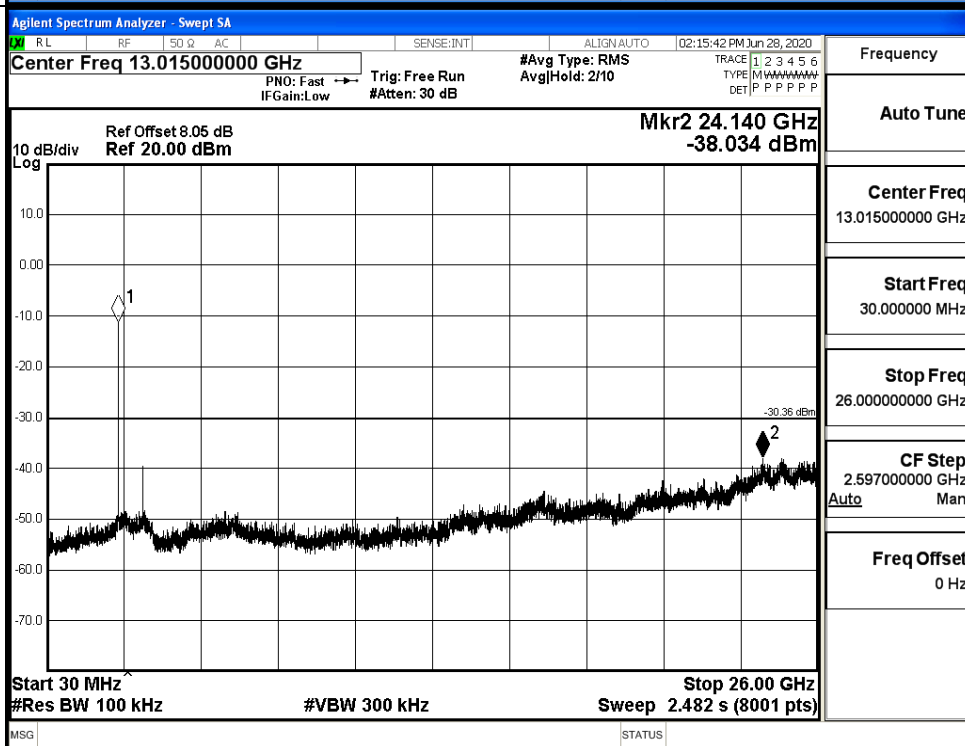


11G MCH Graphs

Pref/11G/MCH

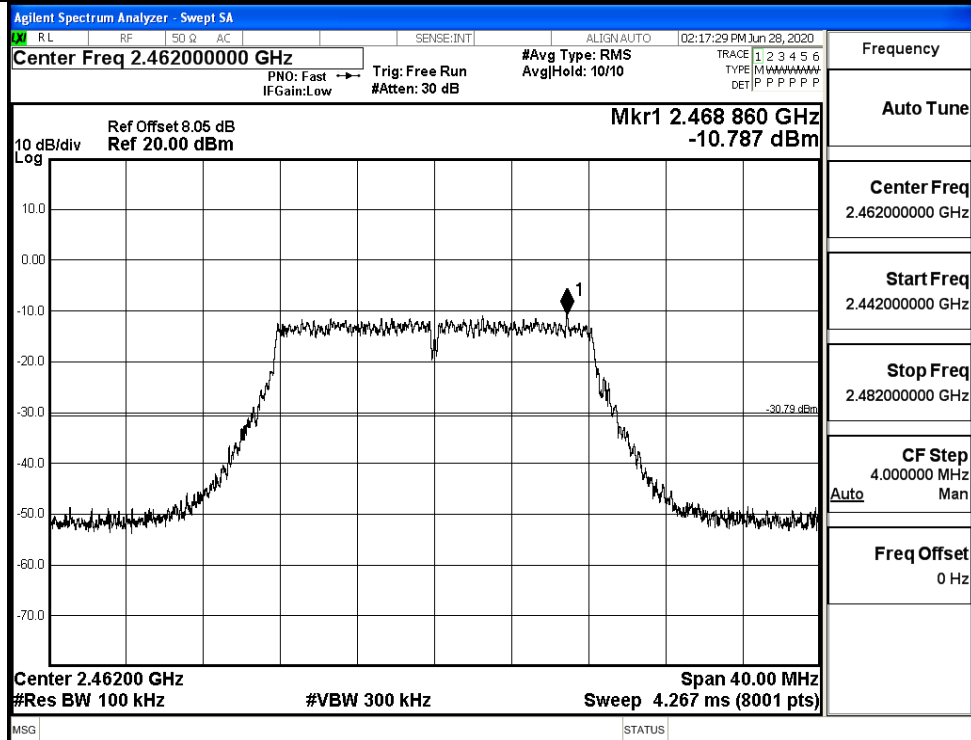


Puw/11G/MCH

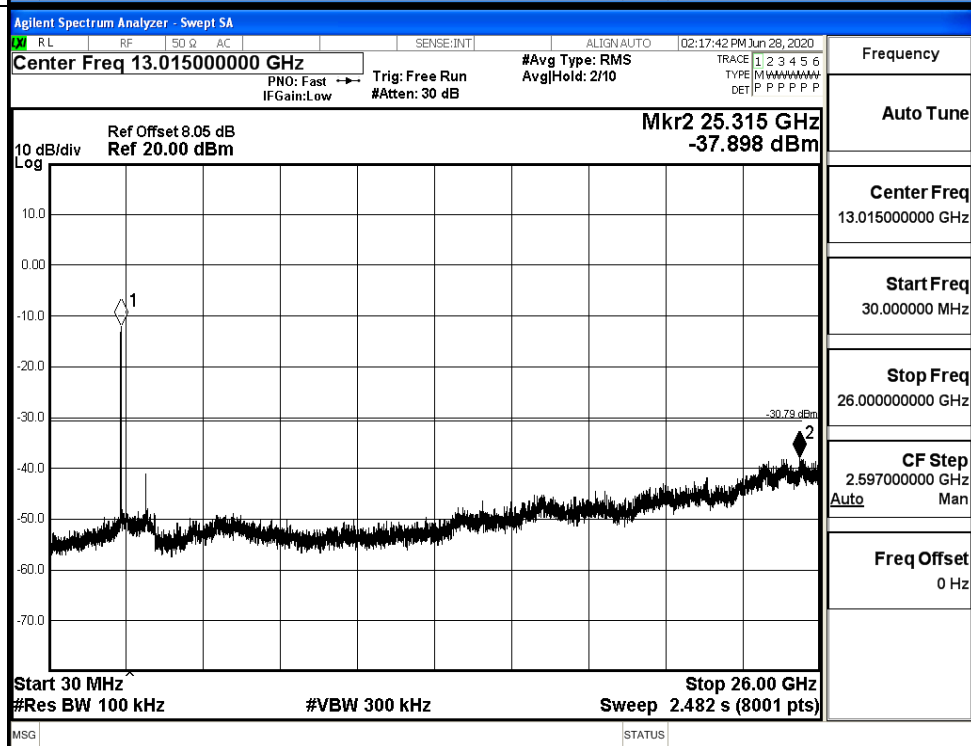


11G HCH Graphs

Pref/11G/HCH

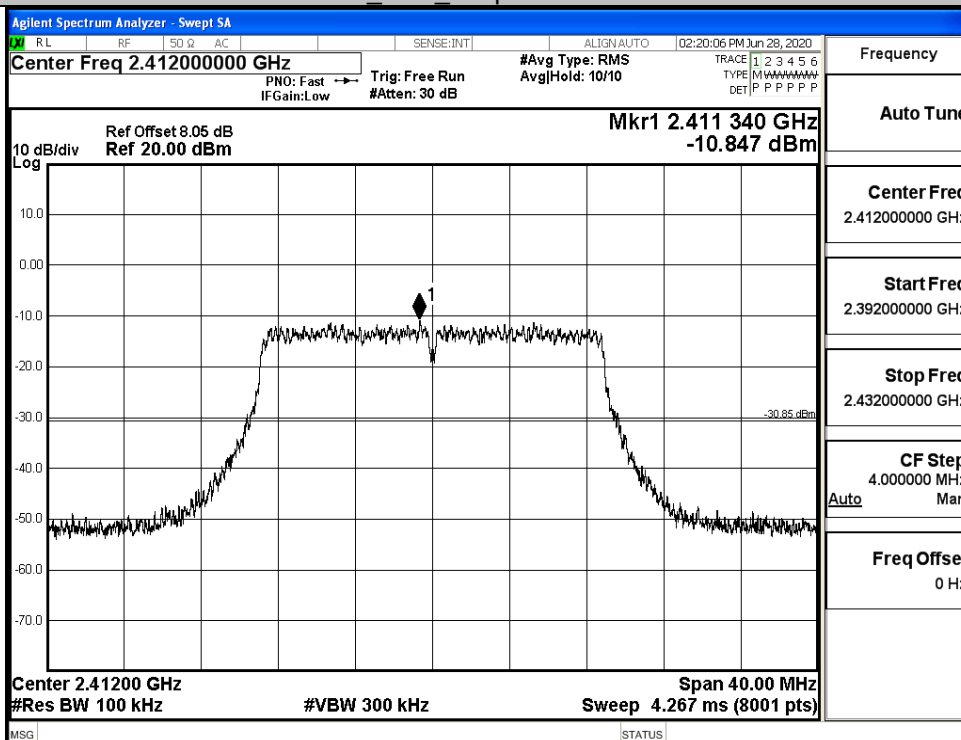


Puw/11G/HCH

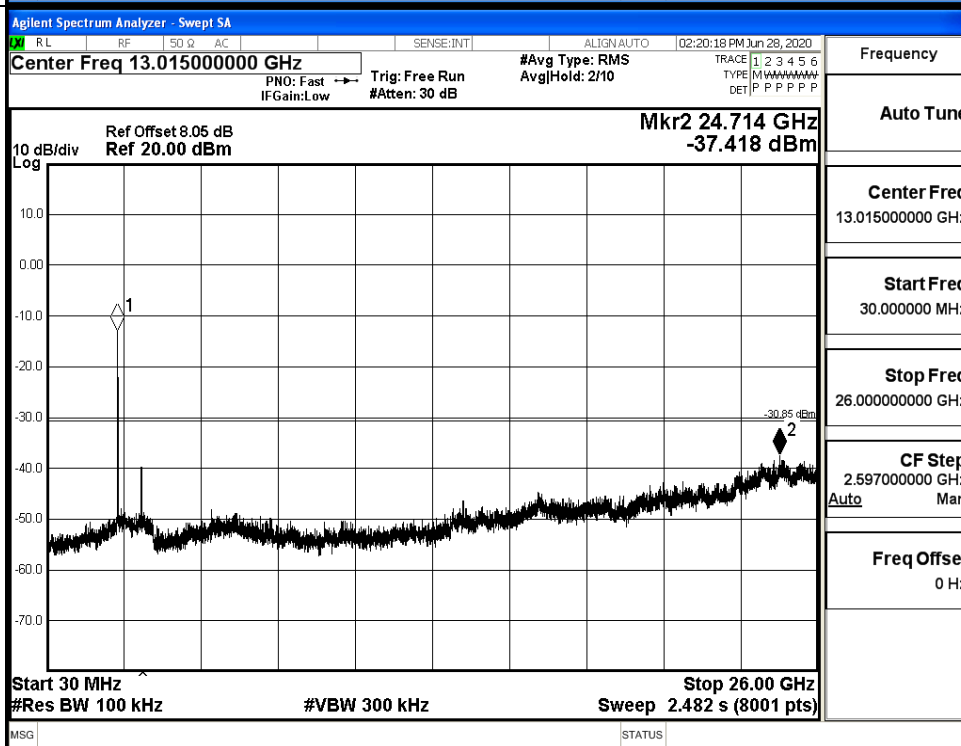


11N20SISO LCH Graphs

Pref/11N20SIS
O/LCH

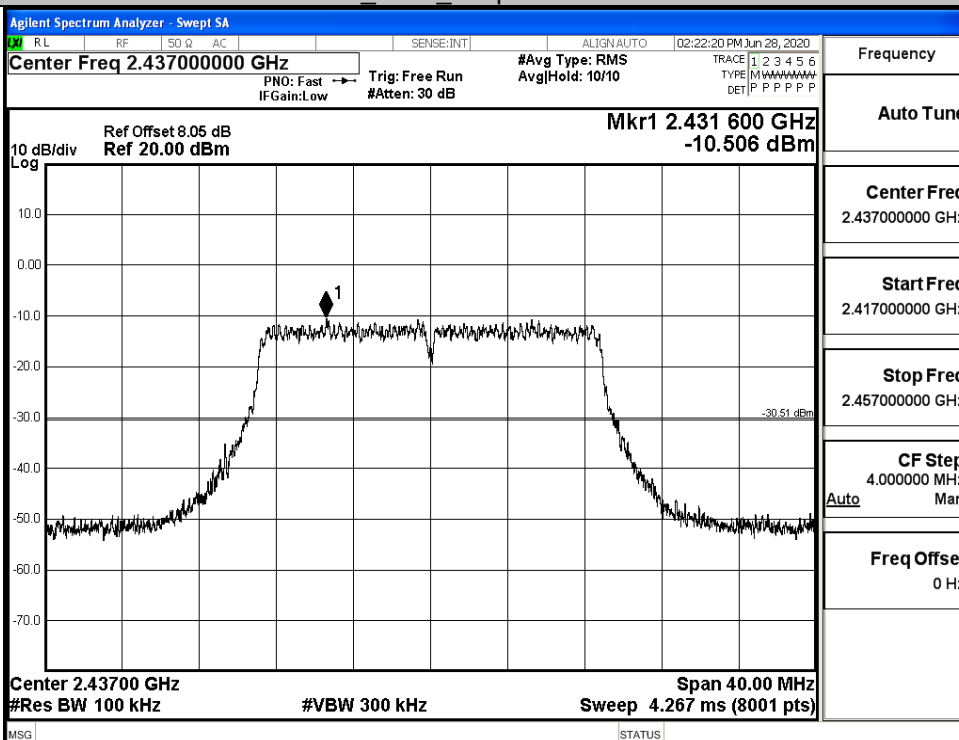


Puw/11N20
SISO/LCH

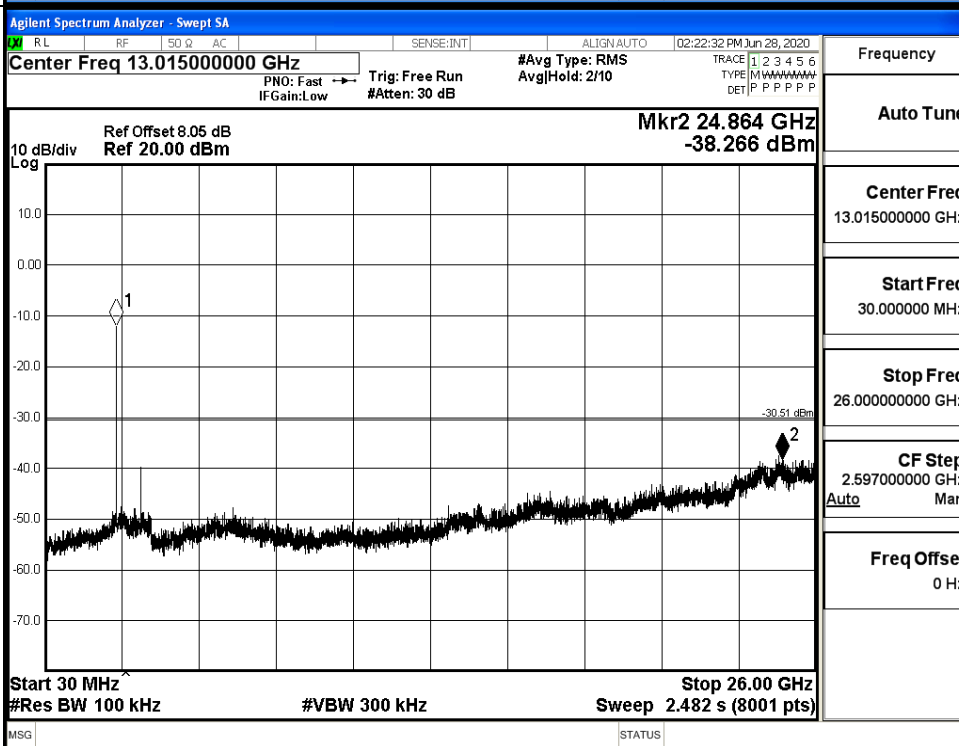


11N20SISO_MCH_Graphs

Pref/11N20
SISO/MCH

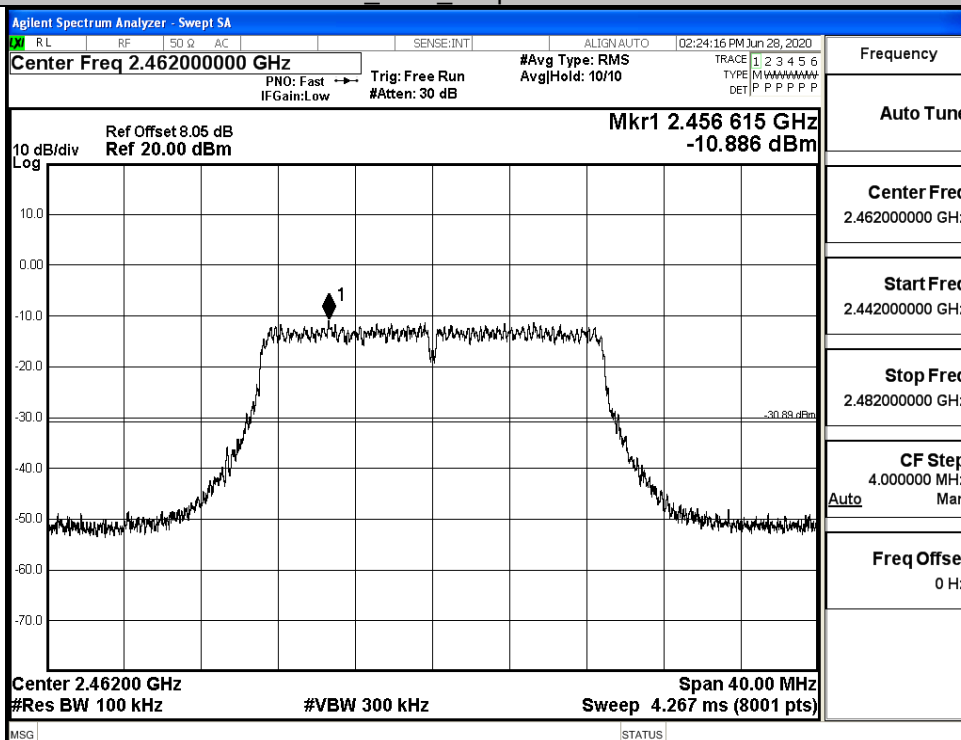


Puw/11N20
SISO/MCH

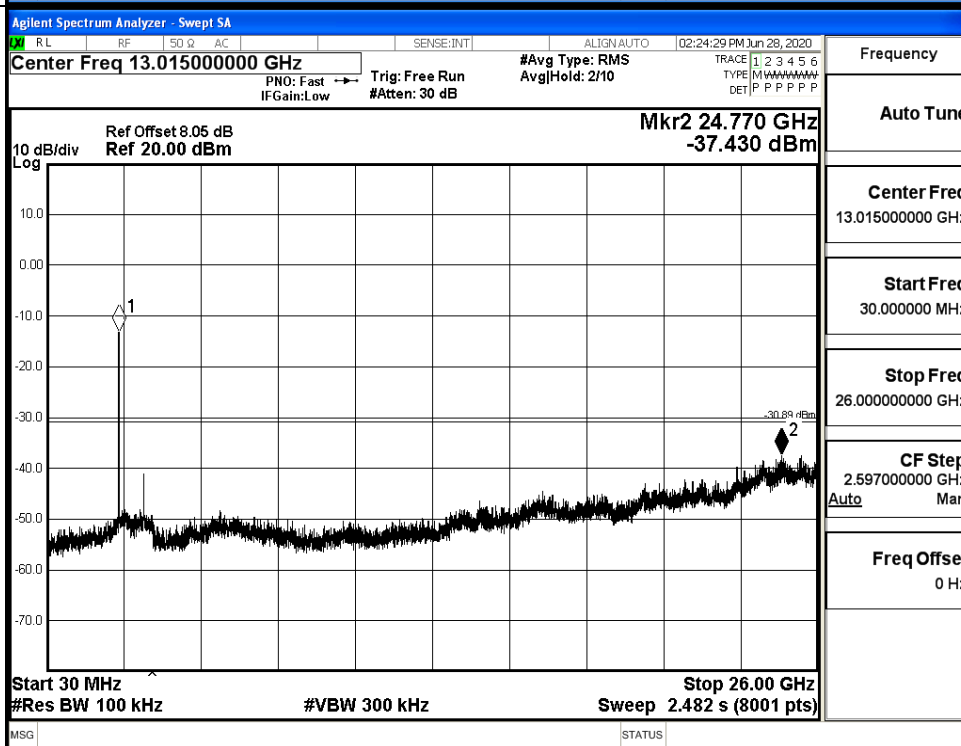


11N20SISO HCH Graphs

Pref/11N20
SISO/HCH

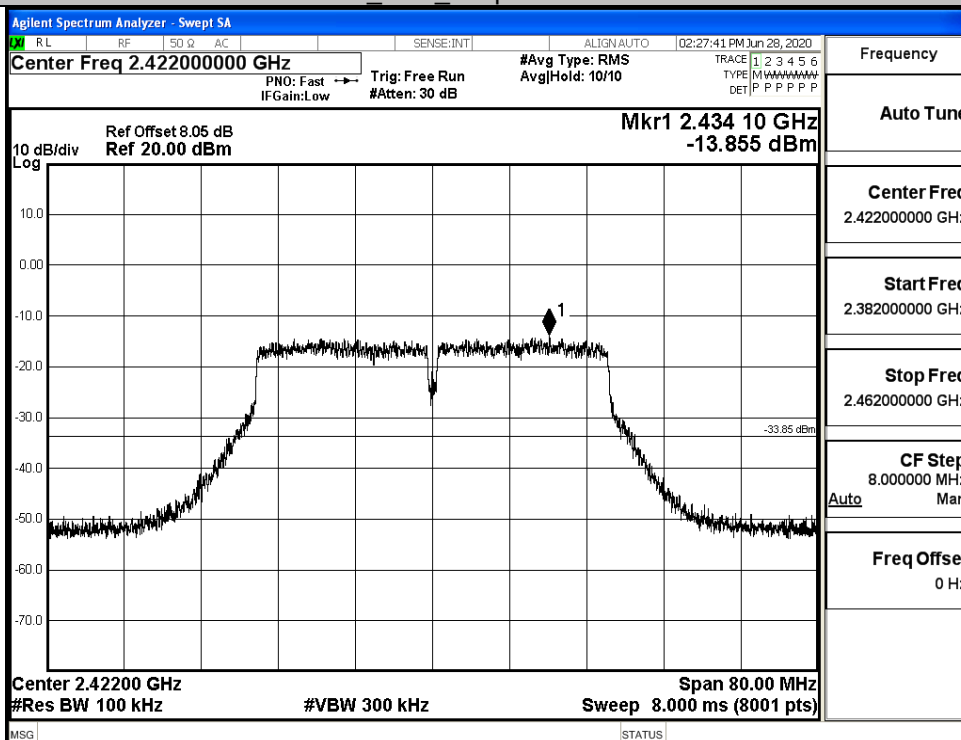


Puw/11N20
SISO/HCH

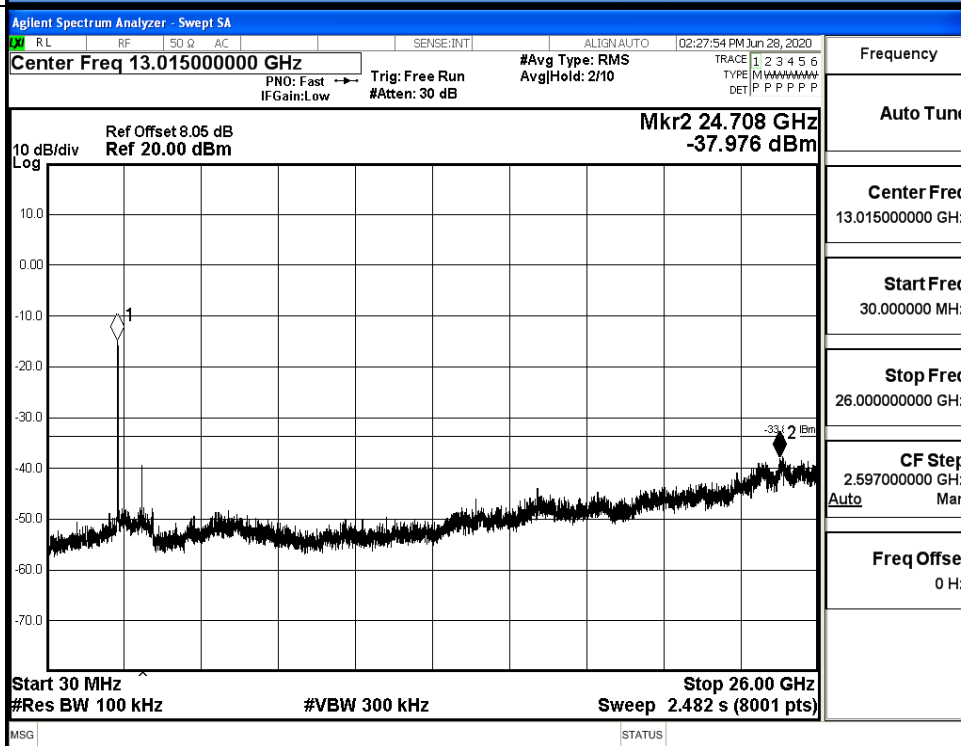


11N40SISO LCH Graphs

Pref/11N40
SISO/LCH

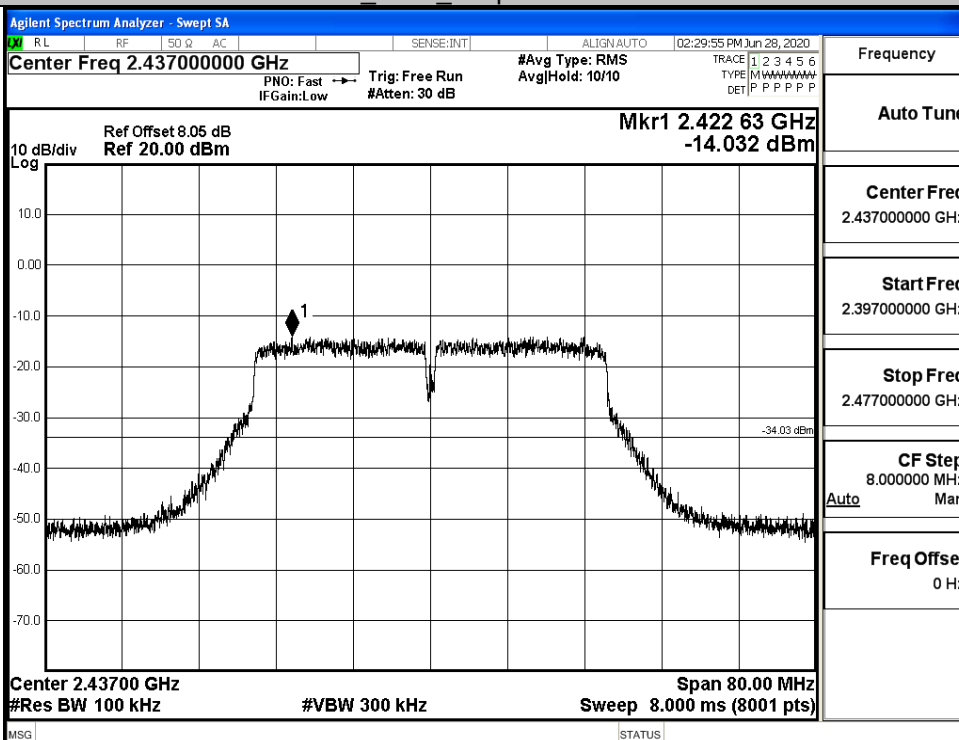


Puw/11N40
SISO/LCH

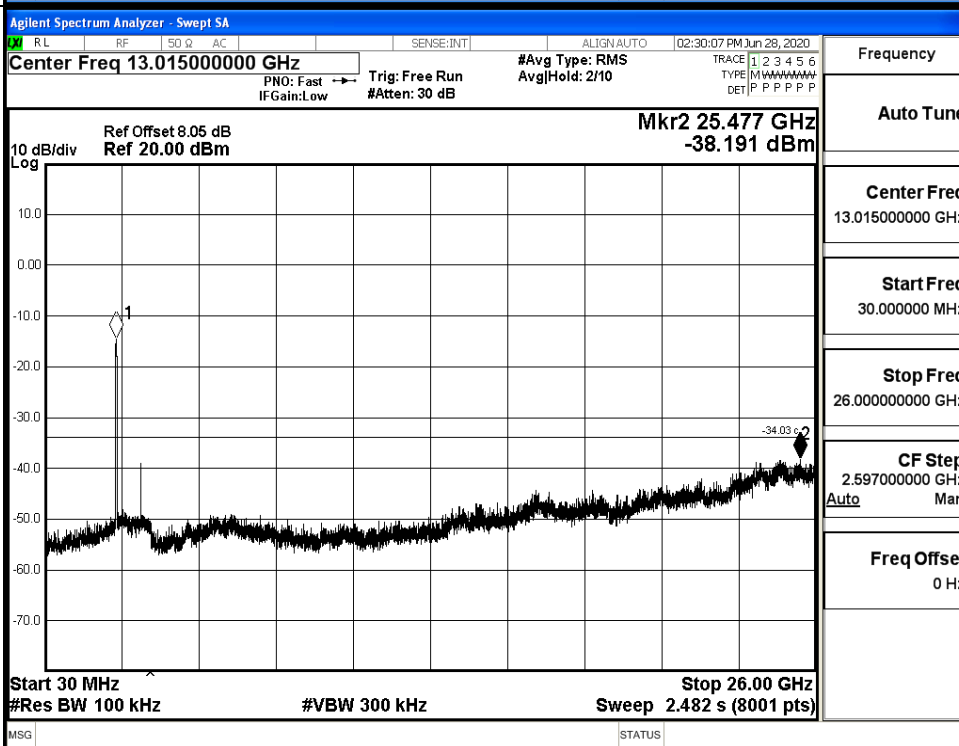


11N40SISO_MCH_Graphs

Pref/11N40
SISO/MCH

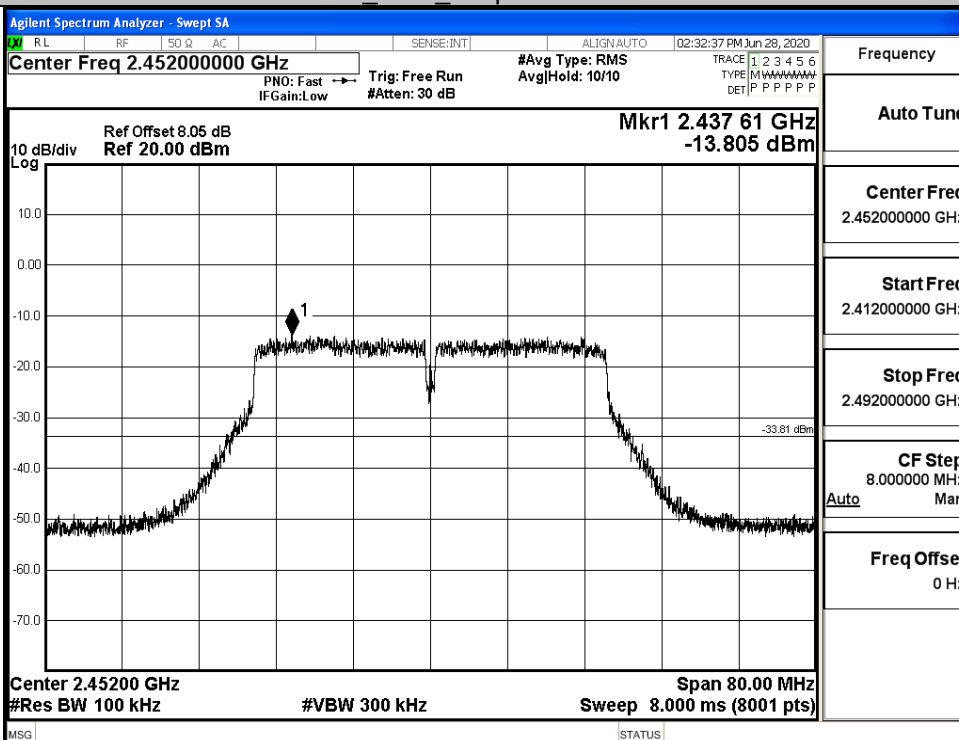


Puw/11N40
SISO/MCH

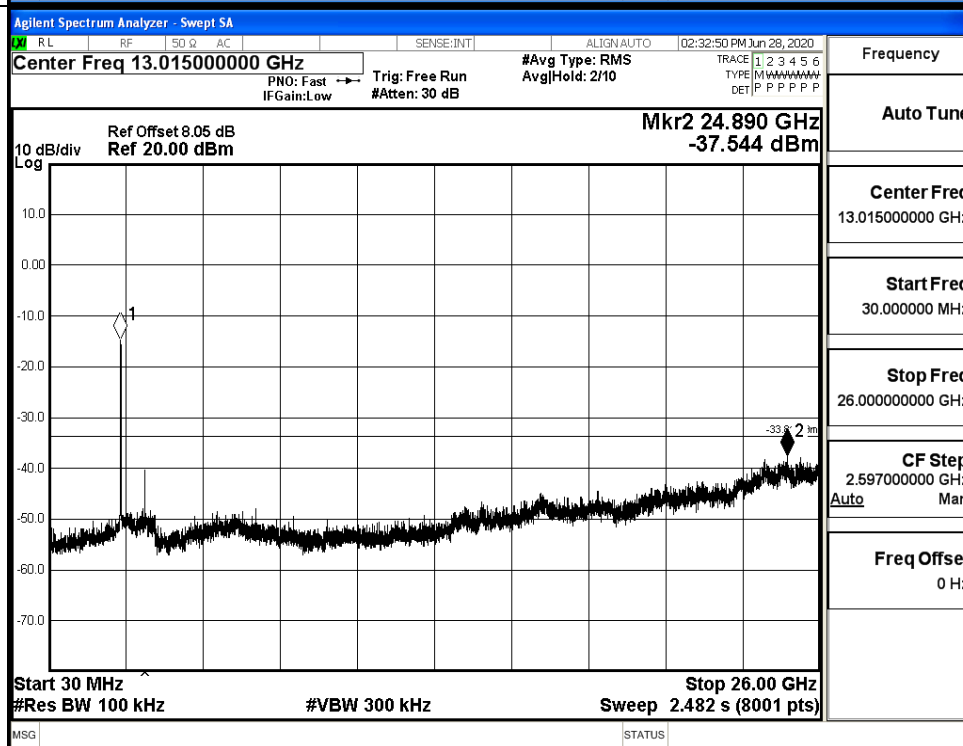


11N40SISO HCH Graphs

Pref/11N40
SISO/HCH



Puw/11N40
SISO/HCH



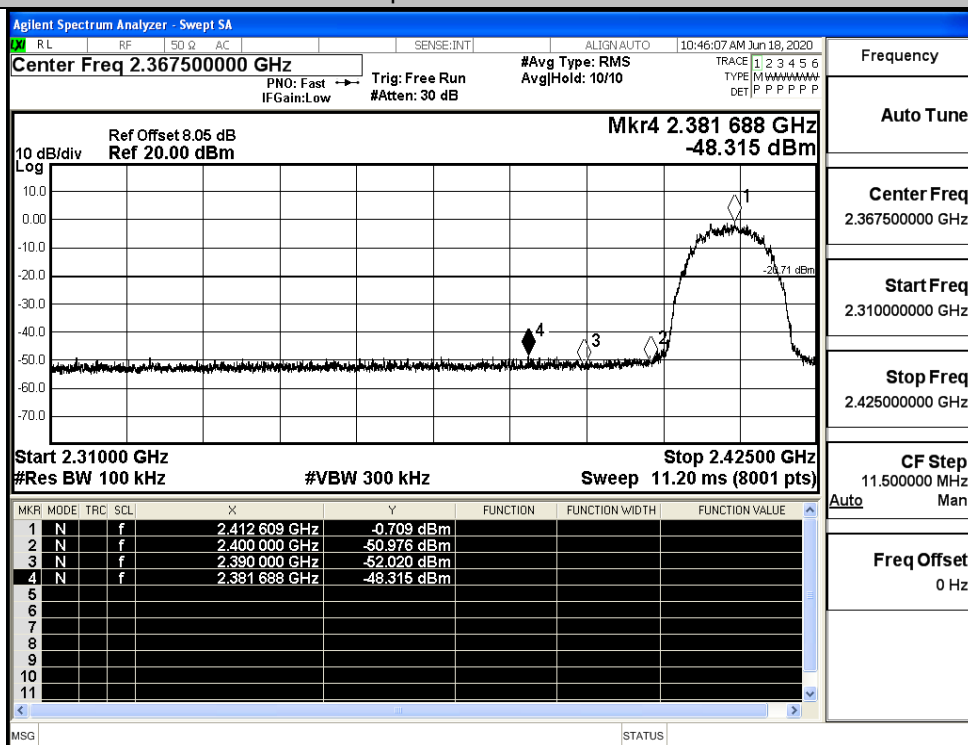
C.6 Band-edge for RF Conducted Emissions

ANT0

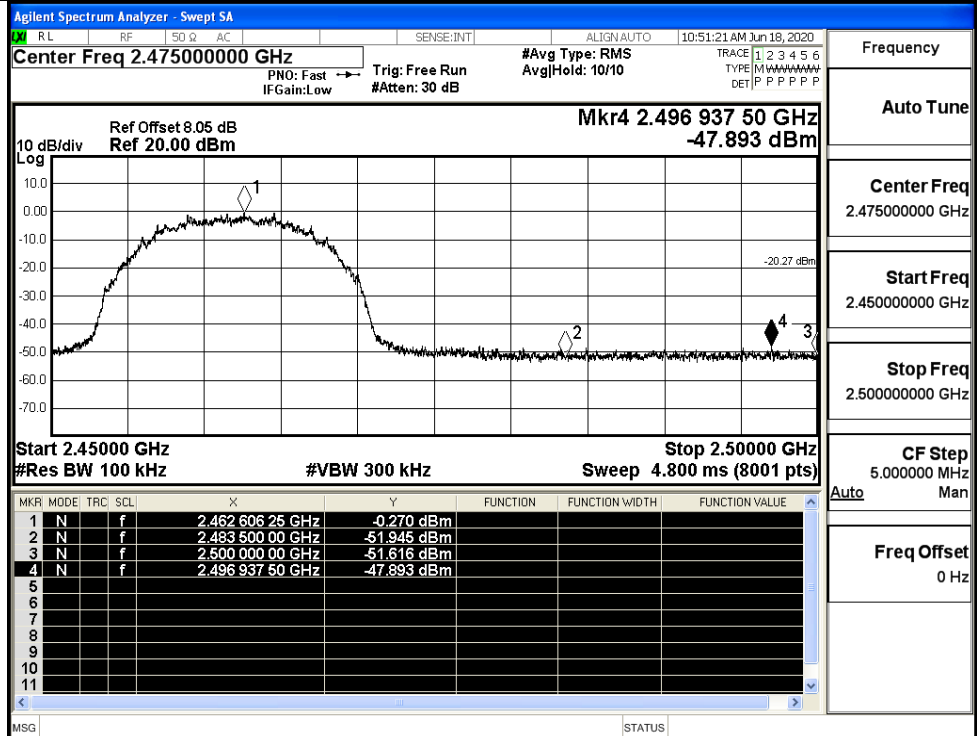
Mode	Channel	Carrier Power[dBm]	Max.Spurious Level [dBm]	Limit [dBm]	Verdict
11B	LCH	-0.709	-48.315	-20.71	PASS
	HCH	-0.270	-47.893	-20.27	PASS
11G	LCH	-6.723	-47.448	-26.72	PASS
	HCH	-6.300	-48.871	-26.3	PASS
11N20SISO	LCH	-6.731	-48.610	-26.73	PASS
	HCH	-6.372	-48.657	-26.37	PASS
11N40SISO	LCH	-10.478	-48.381	-30.48	PASS
	HCH	-9.990	-46.937	-29.99	PASS

Test Graphs

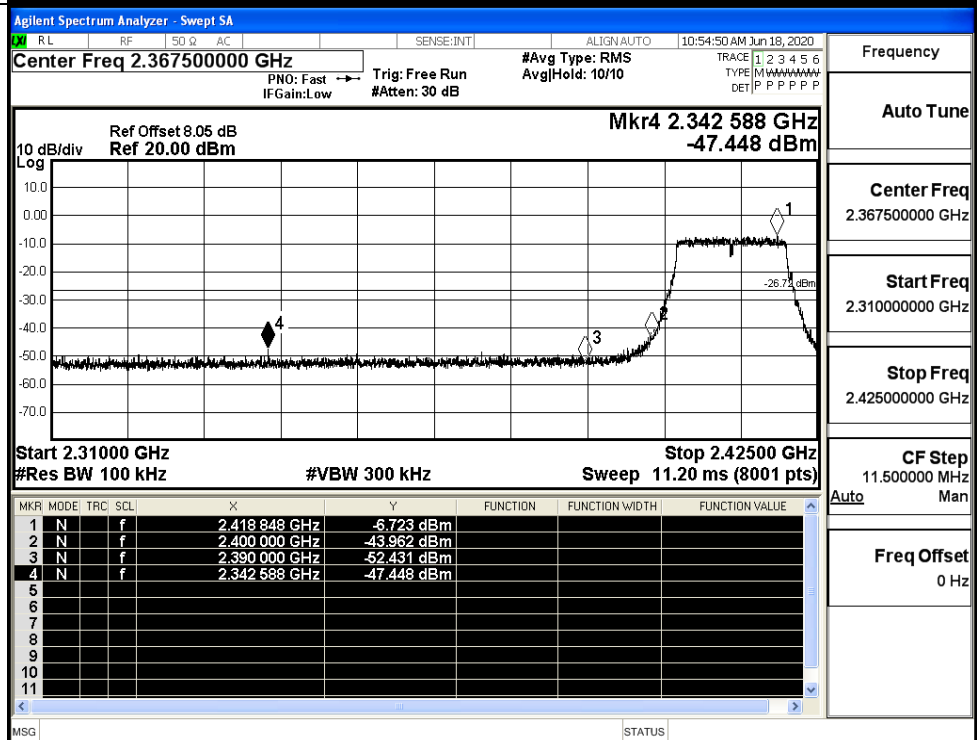
11B/LCH



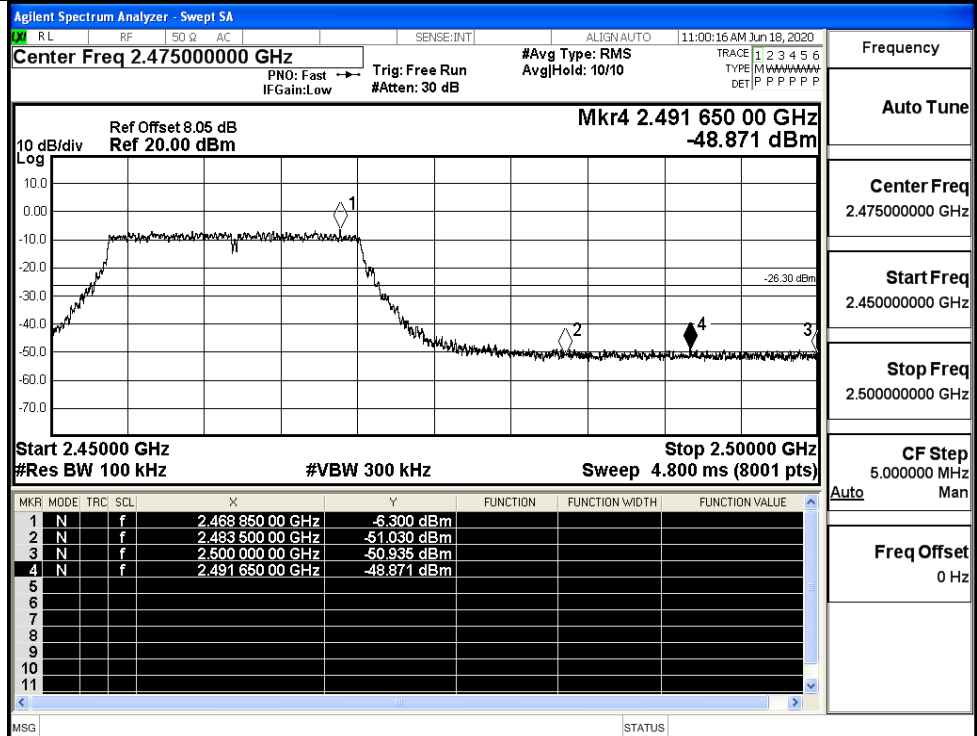
11B/HCH



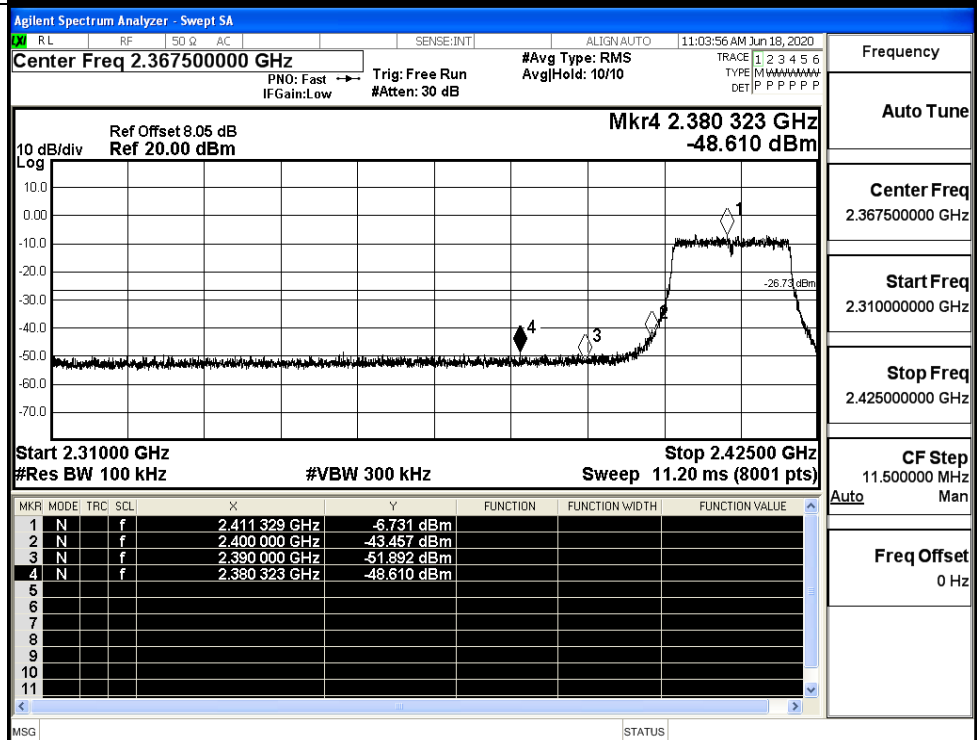
11G/LCH



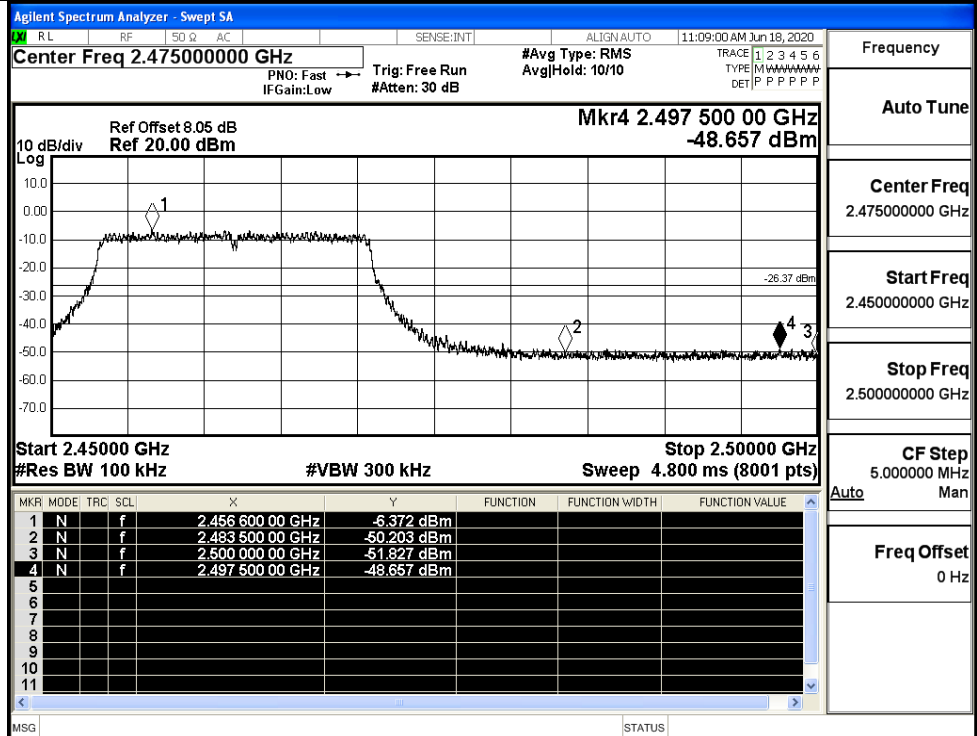
11G/HCH



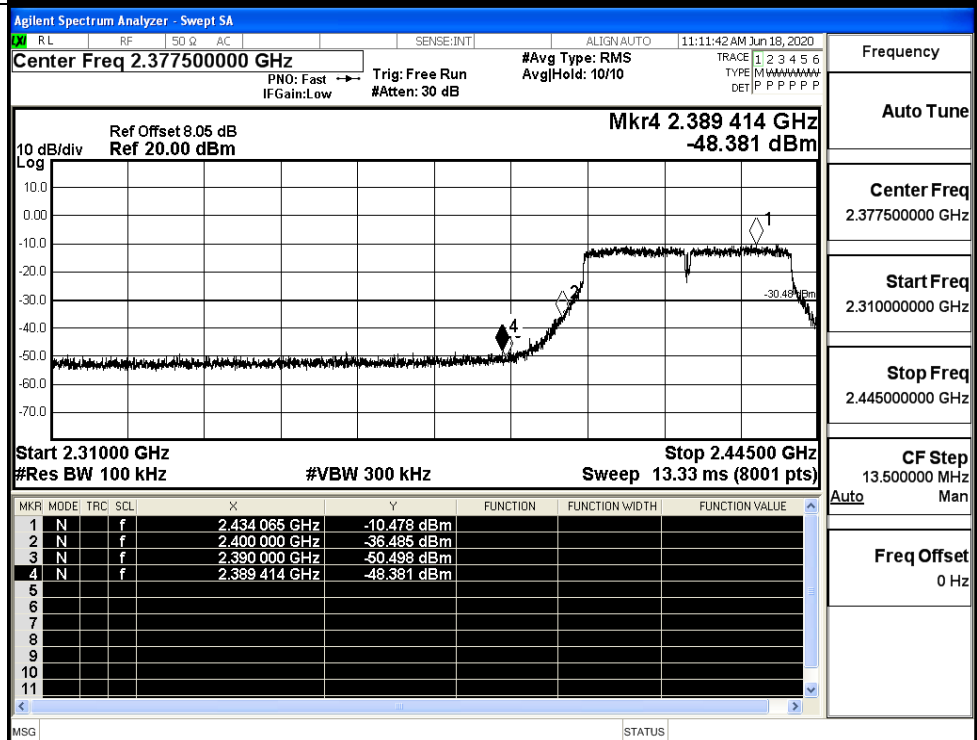
11N20SISO/LCH



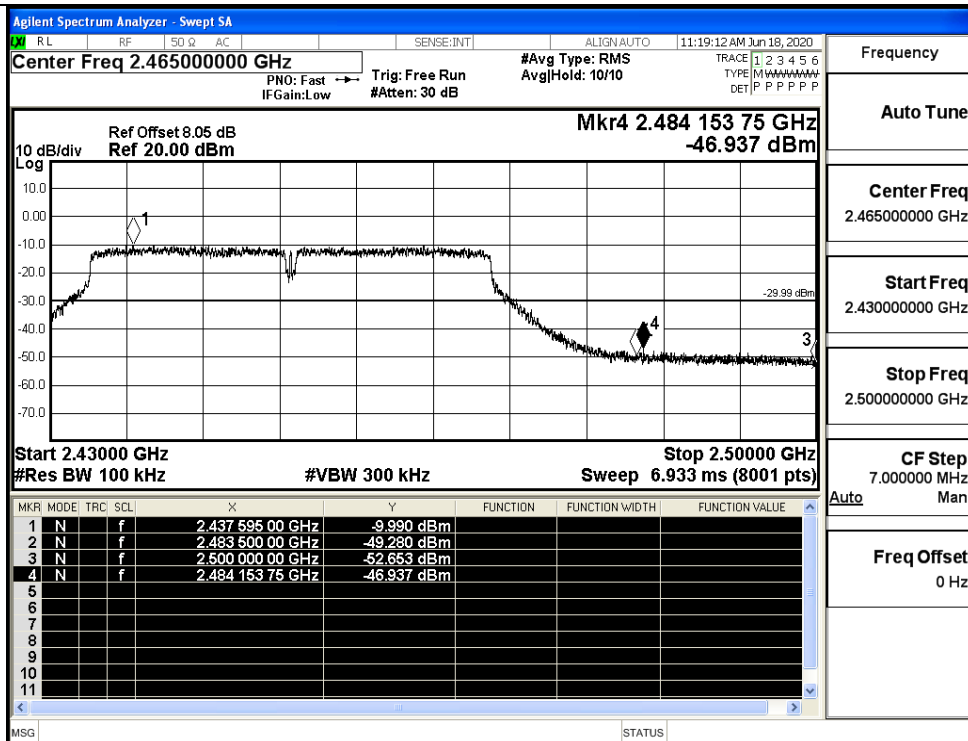
11N20SISO/HCH



11N40SISO/LCH



11N40SISO/HCH

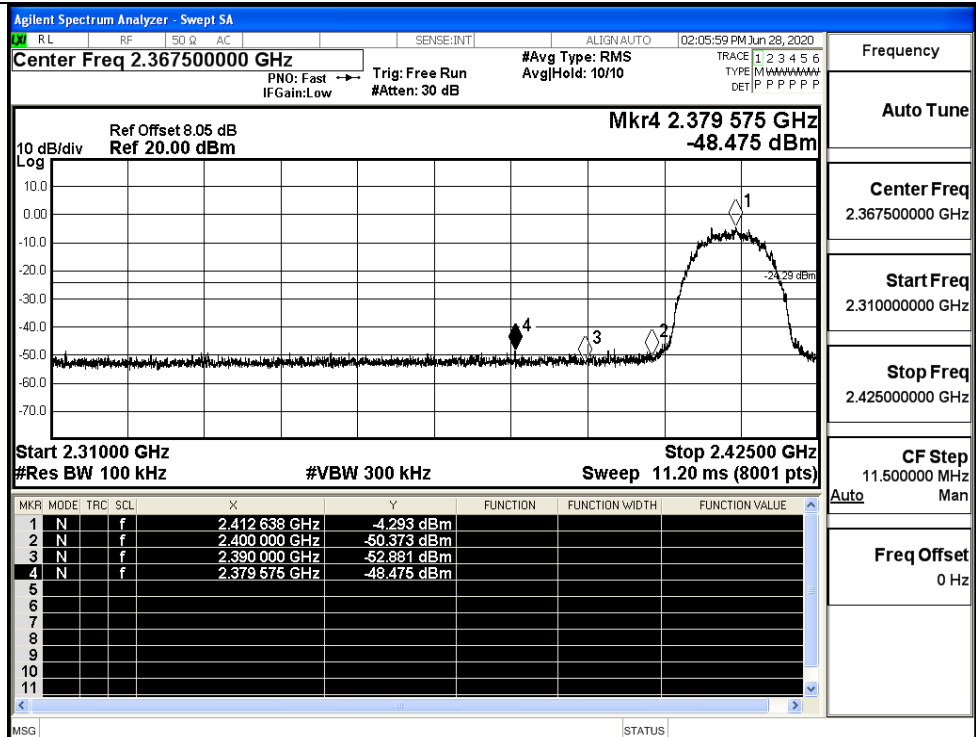


ANT1

Mode	Channel	Carrier Power[dBm]	Max.Spurious Level [dBm]	Limit [dBm]	Verdict
11B	LCH	-4.293	-48.475	-24.29	PASS
	HCH	-4.293	-48.511	-24.29	PASS
11G	LCH	-10.825	-49.395	-30.83	PASS
	HCH	-10.687	-47.912	-30.69	PASS
11N20SISO	LCH	-10.632	-48.864	-30.63	PASS
	HCH	-10.833	-48.540	-30.83	PASS
11N40SISO	LCH	-14.217	-48.615	-34.22	PASS
	HCH	-13.915	-47.890	-33.92	PASS

Test Graphs

11B/LCH



Frequency

Auto Tune

Center Freq
2.367500000 GHz

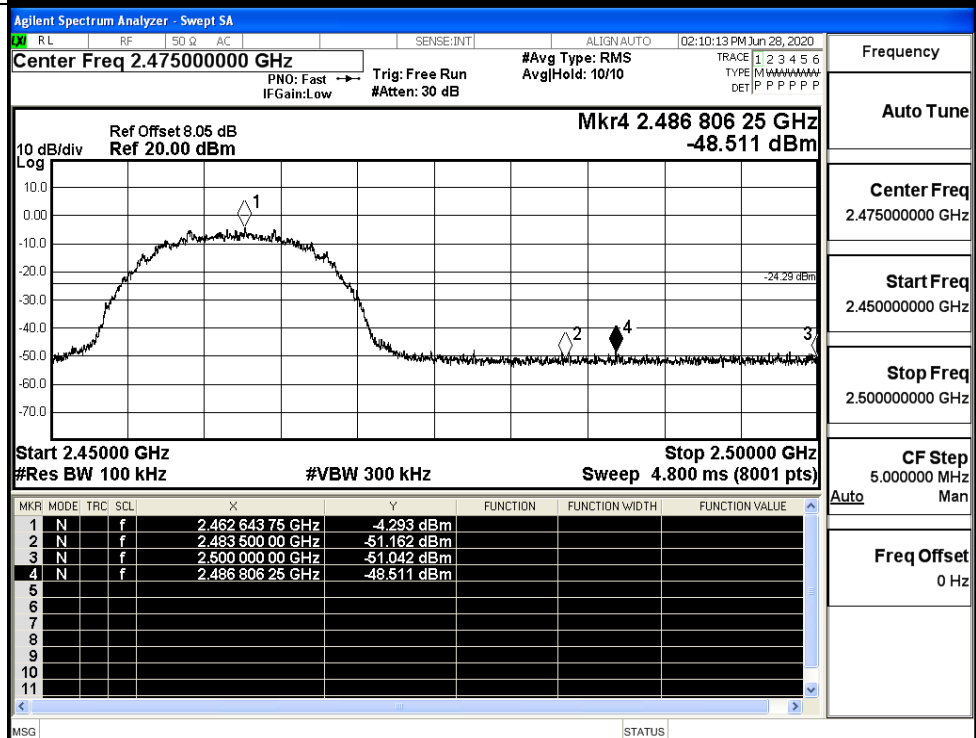
Start Freq
2.310000000 GHz

Stop Freq
2.425000000 GHz

CF Step
11.500000 MHz
Auto Man

Freq Offset
0 Hz

11B/HCH



Frequency

Auto Tune

Center Freq
2.475000000 GHz

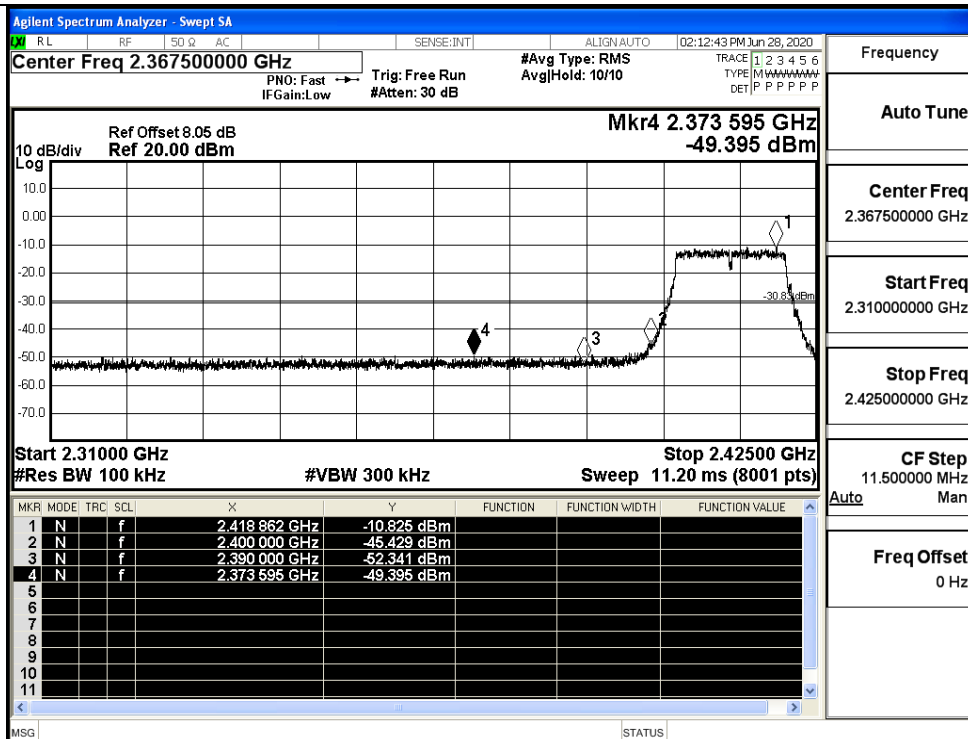
Start Freq
2.450000000 GHz

Stop Freq
2.500000000 GHz

CF Step
5.000000 MHz
Auto Man

Freq Offset
0 Hz

11G/LCH



Frequency

Auto Tune

Center Freq

2.367500000 GHz

Start Freq

2.310000000 GHz

Stop Freq

2.425000000 GHz

CF Step

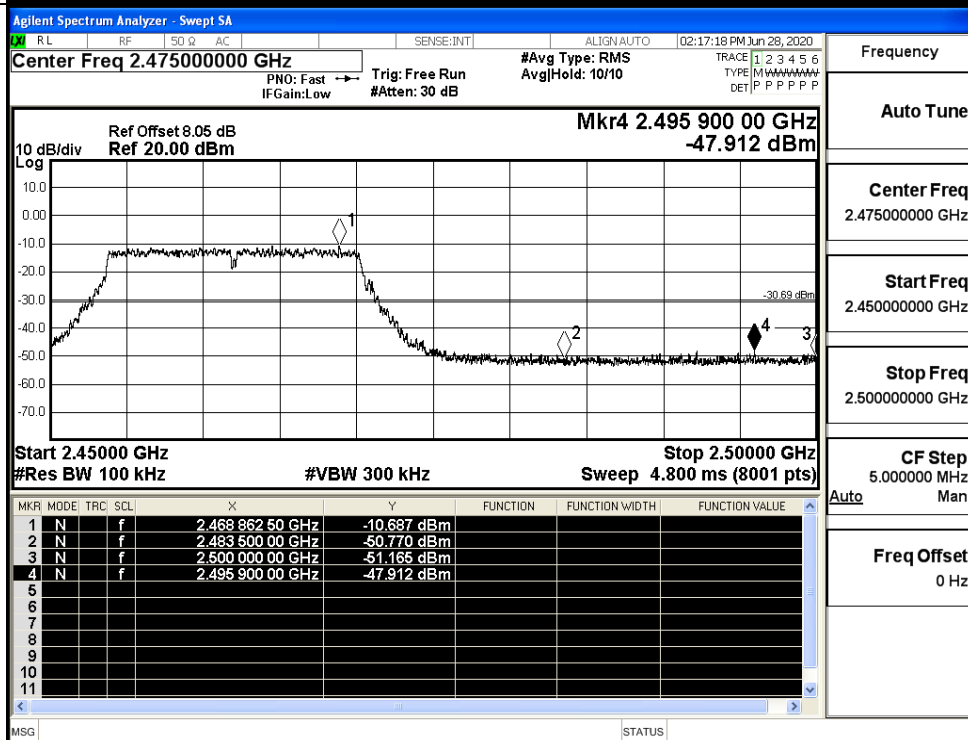
11.500000 MHz

Auto

Freq Offset

0 Hz

11G/HCH



Frequency

Auto Tune

Center Freq

2.475000000 GHz

Start Freq

2.450000000 GHz

Stop Freq

2.500000000 GHz

CF Step

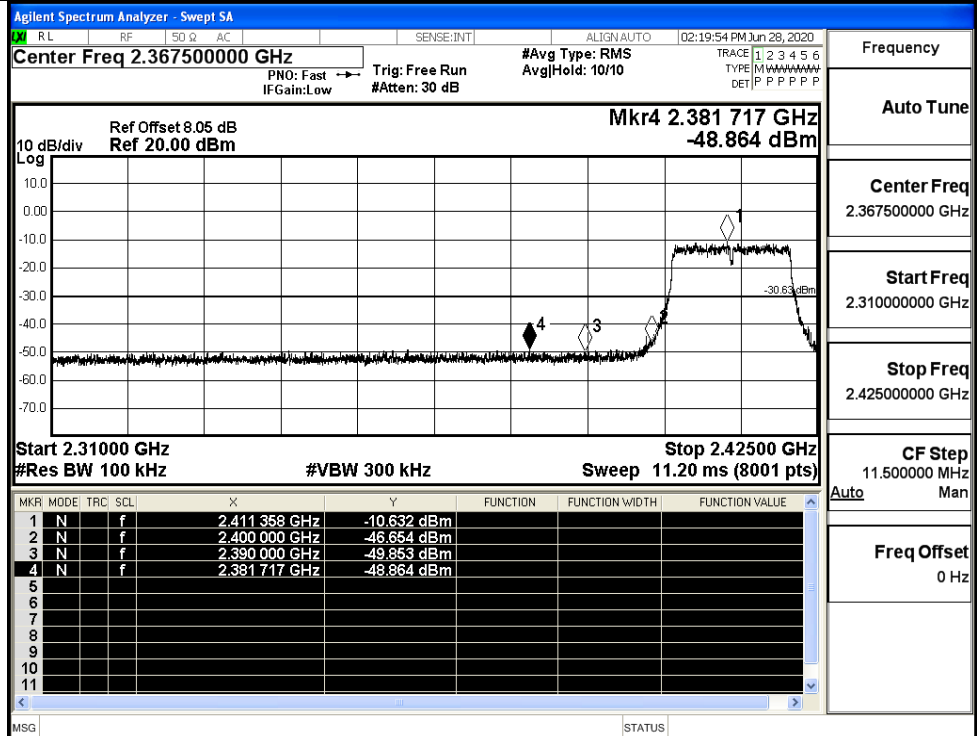
5.000000 MHz

Auto

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

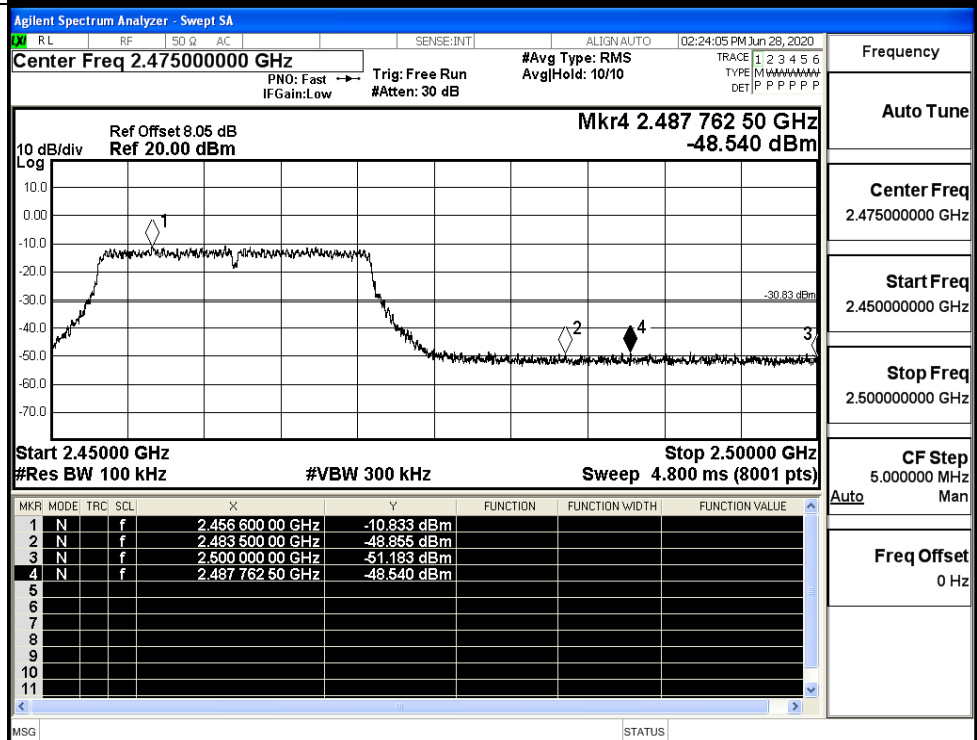
11.500000 MHz

Auto Man

Freq Offset

0 Hz

11N20SISO/HCH



Frequency

Auto Tune

Center Freq

2.475000000 GHz

Start Freq

2.450000000 GHz

Stop Freq

2.500000000 GHz

CF Step

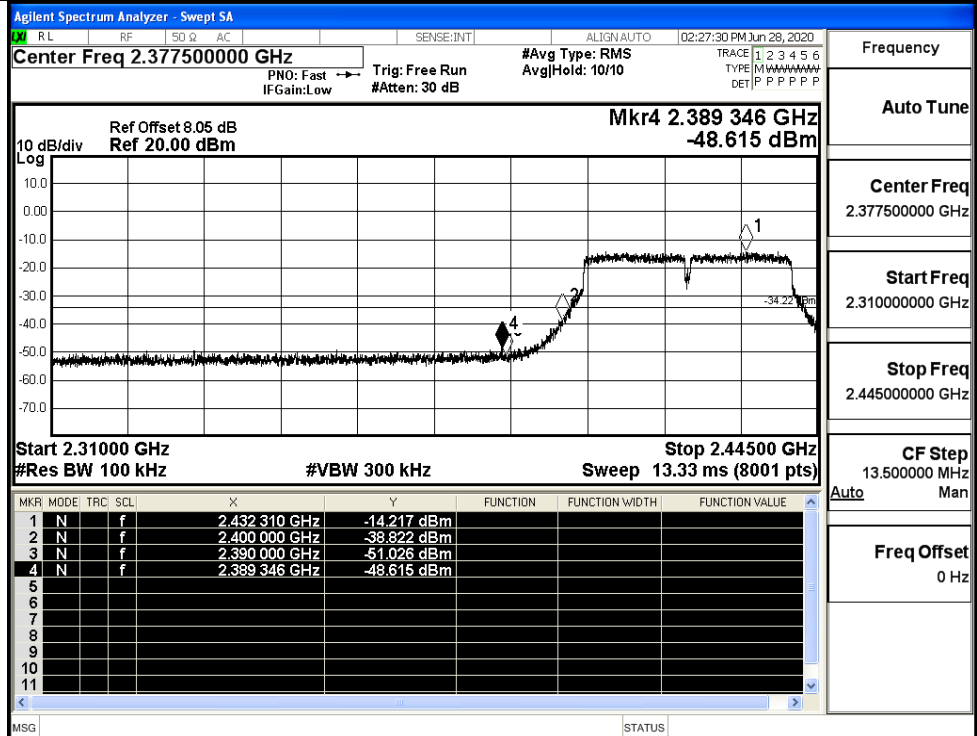
5.000000 MHz

Auto Man

Freq Offset

0 Hz

11N40SISO/LCH

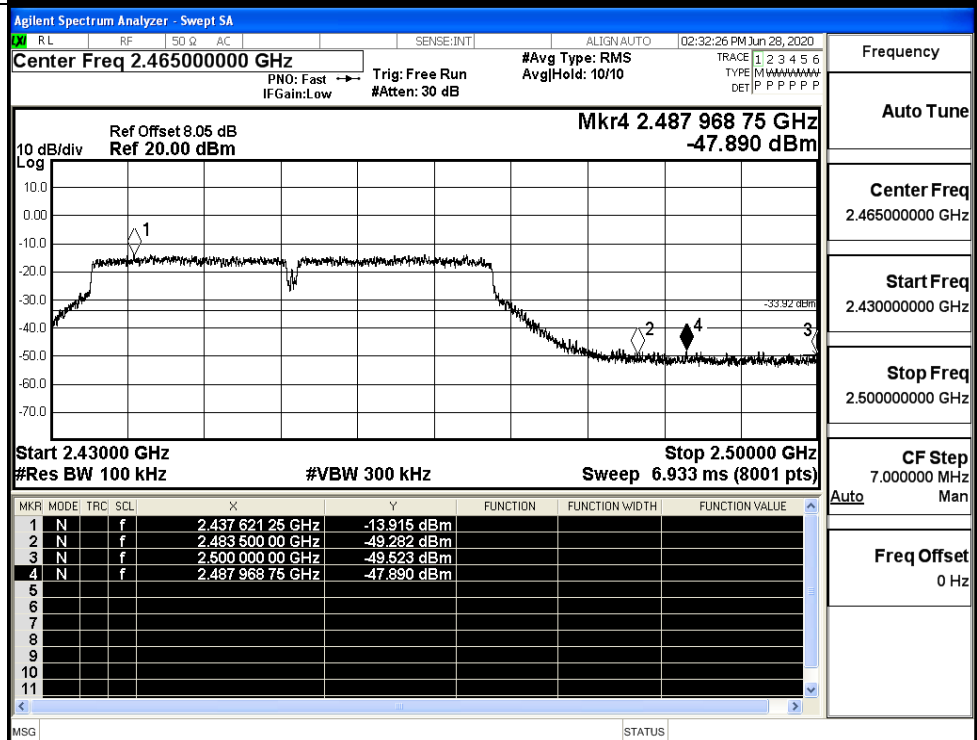


Frequency

Auto Tune

Center Freq
2.377500000 GHzStart Freq
2.310000000 GHzStop Freq
2.445000000 GHzCF Step
13.500000 MHz
Auto ManFreq Offset
0 Hz

11N40SISO/HCH



Frequency

Auto Tune

Center Freq
2.465000000 GHzStart Freq
2.430000000 GHzStop Freq
2.500000000 GHzCF Step
7.000000 MHz
Auto ManFreq Offset
0 Hz

C.7 Restrict-band band-edge measurements

ANT0

Test Mode	Test Channel	Ant	Freq.	Power [dBm]	Gain	Ground Factor	E [dBuV/m]	Detector	Limit [dBuV/m]	Verdict
11B	2412	Ant1	2310.0	-42.08	2.0	0	55.15	PEAK	74	PASS
	2412	Ant1	2310.0	-52.96	2.0	0	44.27	AV	54	PASS
	2412	Ant1	2390.0	-41.50	2.0	0	55.73	PEAK	74	PASS
	2412	Ant1	2390.0	-52.02	2.0	0	45.21	AV	54	PASS
	2462	Ant1	2483.5	-40.87	2.0	0	56.36	PEAK	74	PASS
	2462	Ant1	2483.5	-51.72	2.0	0	45.51	AV	54	PASS
	2462	Ant1	2500.0	-40.28	2.0	0	56.95	PEAK	74	PASS
	2462	Ant1	2500.0	-51.60	2.0	0	45.63	AV	54	PASS
11G	2412	Ant1	2310.0	-42.87	2.0	0	54.36	PEAK	74	PASS
	2412	Ant1	2310.0	-53.04	2.0	0	44.19	AV	54	PASS
	2412	Ant1	2390.0	-40.75	2.0	0	56.48	PEAK	74	PASS
	2412	Ant1	2390.0	-51.87	2.0	0	45.36	AV	54	PASS
	2462	Ant1	2483.5	-42.17	2.0	0	55.06	PEAK	74	PASS
	2462	Ant1	2483.5	-51.51	2.0	0	45.72	AV	54	PASS
	2462	Ant1	2500.0	-40.54	2.0	0	56.69	PEAK	74	PASS
	2462	Ant1	2500.0	-51.65	2.0	0	45.58	AV	54	PASS
11N20 SISO	2412	Ant1	2310.0	-42.57	2.0	0	54.66	PEAK	74	PASS
	2412	Ant1	2310.0	-53.00	2.0	0	44.23	AV	54	PASS
	2412	Ant1	2390.0	-40.56	2.0	0	56.67	PEAK	74	PASS
	2412	Ant1	2390.0	-51.76	2.0	0	45.47	AV	54	PASS
	2462	Ant1	2483.5	-39.86	2.0	0	57.37	PEAK	74	PASS
	2462	Ant1	2483.5	-51.33	2.0	0	45.90	AV	54	PASS
	2462	Ant1	2500.0	-42.21	2.0	0	55.02	PEAK	74	PASS
	2462	Ant1	2500.0	-51.60	2.0	0	45.63	AV	54	PASS
11N40 SISO	2422	Ant1	2310.0	-41.99	2.0	0	55.24	PEAK	74	PASS
	2422	Ant1	2310.0	-52.98	2.0	0	44.25	AV	54	PASS

	2422	Ant1	2390.0	-41.09	2.0	0	56.14	PEAK	74	PASS
	2422	Ant1	2390.0	-50.78	2.0	0	46.45	AV	54	PASS
	2452	Ant1	2483.5	-39.17	2.0	0	58.06	PEAK	74	PASS
	2452	Ant1	2483.5	-49.89	2.0	0	47.34	AV	54	PASS
	2452	Ant1	2500.0	-40.39	2.0	0	56.84	PEAK	74	PASS
	2452	Ant1	2500.0	-51.40	2.0	0	45.83	AV	54	PASS

ANT1

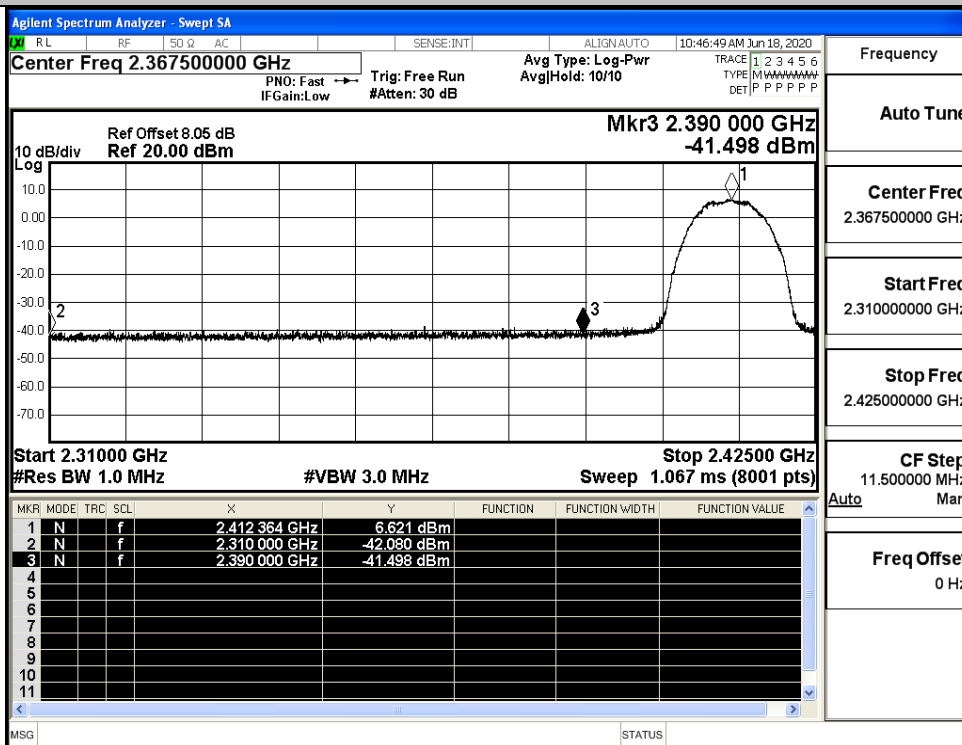
Test Mode	Test Channel	Ant	Freq.	Power [dBm]	Gain	Ground Factor	E [dBuV/m]	Detector	Limit [dBu V/m]	Verdict
11B	2412	Ant1	2310.0	-43.15	2.0	0	54.08	PEAK	74	PASS
	2412	Ant1	2310.0	-53.04	2.0	0	44.19	AV	54	PASS
	2412	Ant1	2390.0	-42.33	2.0	0	54.90	PEAK	74	PASS
	2412	Ant1	2390.0	-52.16	2.0	0	45.07	AV	54	PASS
	2462	Ant1	2483.5	-41.18	2.0	0	56.05	PEAK	74	PASS
	2462	Ant1	2483.5	-51.86	2.0	0	45.37	AV	54	PASS
	2462	Ant1	2500.0	-41.77	2.0	0	55.46	PEAK	74	PASS
	2462	Ant1	2500.0	-51.75	2.0	0	45.48	AV	54	PASS
11G	2412	Ant1	2310.0	-43.16	2.0	0	54.07	PEAK	74	PASS
	2412	Ant1	2310.0	-53.07	2.0	0	44.16	AV	54	PASS
	2412	Ant1	2390.0	-41.77	2.0	0	55.46	PEAK	74	PASS
	2412	Ant1	2390.0	-52.21	2.0	0	45.02	AV	54	PASS
	2462	Ant1	2483.5	-41.36	2.0	0	55.87	PEAK	74	PASS
	2462	Ant1	2483.5	-51.82	2.0	0	45.41	AV	54	PASS
	2462	Ant1	2500.0	-39.50	2.0	0	57.73	PEAK	74	PASS
	2462	Ant1	2500.0	-51.75	2.0	0	45.48	AV	54	PASS
11N20 SISO	2412	Ant1	2310.0	-42.54	2.0	0	54.69	PEAK	74	PASS
	2412	Ant1	2310.0	-53.01	2.0	0	44.22	AV	54	PASS
	2412	Ant1	2390.0	-40.92	2.0	0	56.31	PEAK	74	PASS
	2412	Ant1	2390.0	-52.11	2.0	0	45.12	AV	54	PASS
	2462	Ant1	2483.5	-38.06	2.0	0	59.17	PEAK	74	PASS

	2462	Ant1	2483.5	-51.79	2.0	0	45.44	AV	54	PASS
	2462	Ant1	2500.0	-41.93	2.0	0	55.30	PEAK	74	PASS
	2462	Ant1	2500.0	-51.71	2.0	0	45.52	AV	54	PASS
11N40 SISO	2422	Ant1	2310.0	-41.87	2.0	0	55.36	PEAK	74	PASS
	2422	Ant1	2310.0	-52.98	2.0	0	44.25	AV	54	PASS
	2422	Ant1	2390.0	-41.56	2.0	0	55.67	PEAK	74	PASS
	2422	Ant1	2390.0	-51.58	2.0	0	45.65	AV	54	PASS
	2452	Ant1	2483.5	-40.64	2.0	0	56.59	PEAK	74	PASS
	2452	Ant1	2483.5	-51.05	2.0	0	46.18	AV	54	PASS
	2452	Ant1	2500.0	-38.99	2.0	0	58.24	PEAK	74	PASS
	2452	Ant1	2500.0	-51.64	2.0	0	45.59	AV	54	PASS

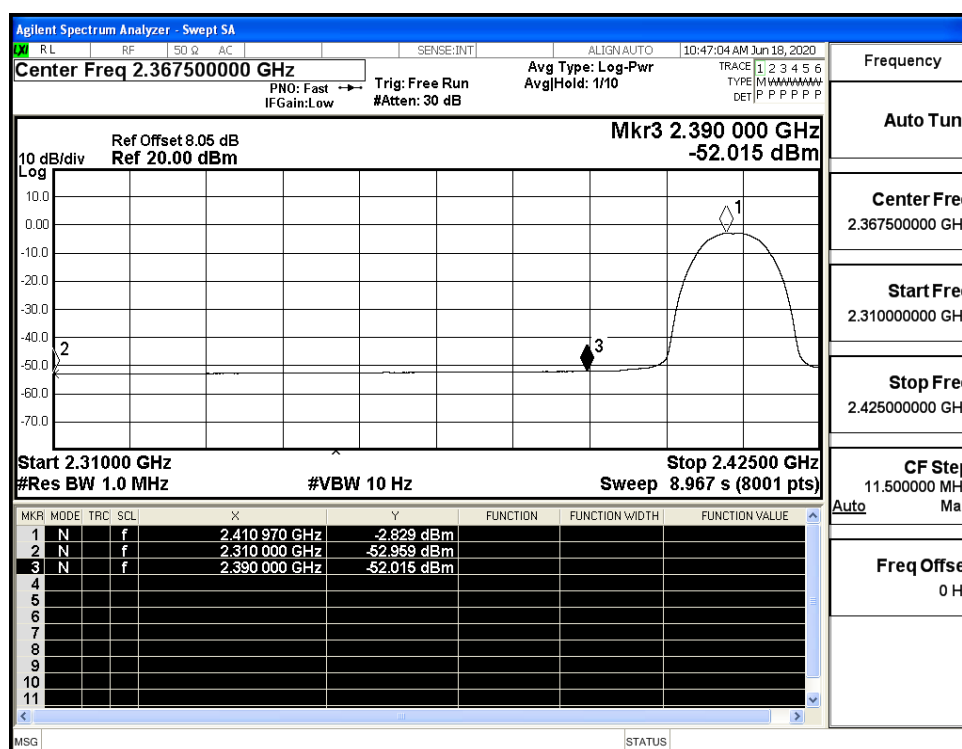
Combined Ant_0 and Ant_1

Test Mode	Frequency (MHz)	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	2412	-42.57	-43.15	-39.84	3.01	0	58.40	Peak	74
	2412	-53.00	-53.04	-50.01	3.01	0	48.23	Average	54
	2412	-40.56	-42.33	-38.35	3.01	0	59.89	Peak	74
	2412	-51.76	-52.16	-48.95	3.01	0	49.29	Average	54
	2462	-39.86	-41.18	-37.46	3.01	0	60.78	Peak	74
	2462	-51.33	-51.86	-48.58	3.01	0	49.66	Average	54
	2462	-42.21	-41.77	-38.97	3.01	0	59.27	Peak	74
	2462	-51.60	-51.75	-48.66	3.01	0	49.58	Average	54
11N40 MIMO	2422	-41.99	-43.16	-39.53	3.01	0	58.71	Peak	74
	2422	-52.98	-53.07	-50.01	3.01	0	48.23	Average	54
	2422	-41.09	-41.77	-38.41	3.01	0	59.83	Peak	74
	2422	-50.78	-52.21	-48.43	3.01	0	49.81	Average	54
	2452	-39.17	-41.36	-37.12	3.01	0	61.12	Peak	74
	2452	-49.89	-51.82	-47.74	3.01	0	50.50	Average	54
	2452	-40.39	-39.50	-36.91	3.01	0	61.33	Peak	74
	2452	-51.40	-51.75	-48.56	3.01	0	49.68	Average	54

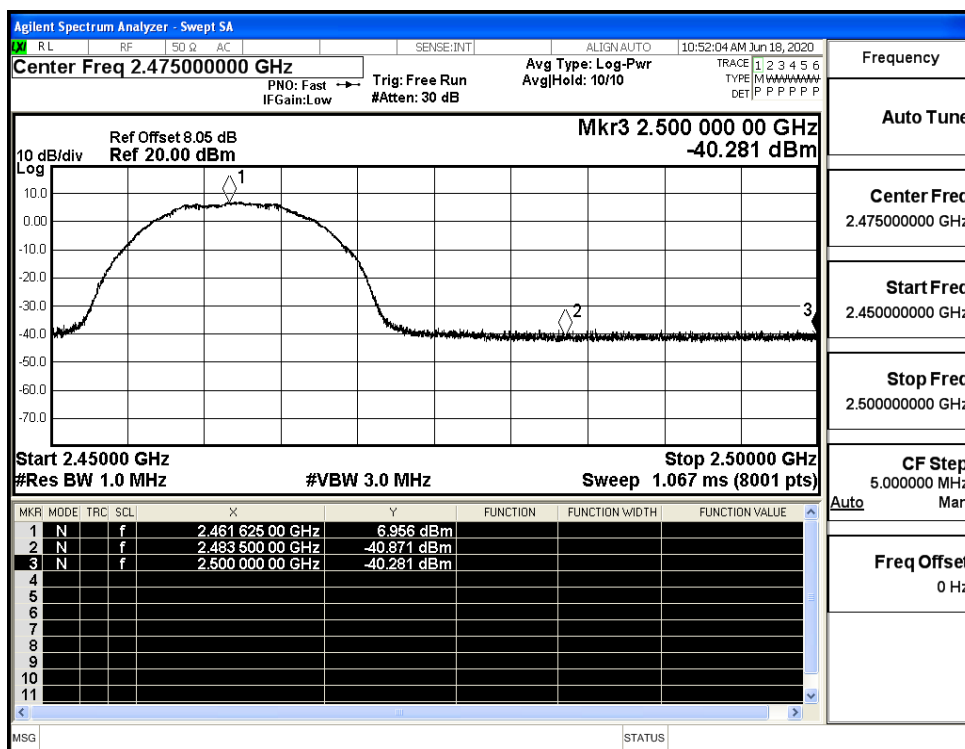
Restrict-band band-edge measurements_11B_2412_Ant1_PEAK



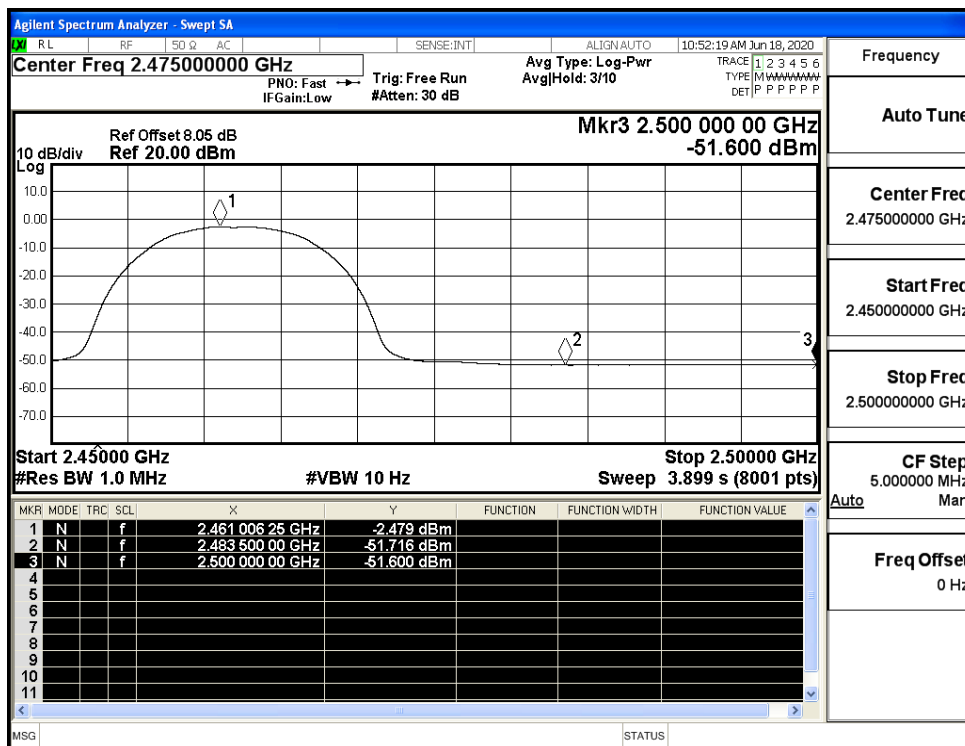
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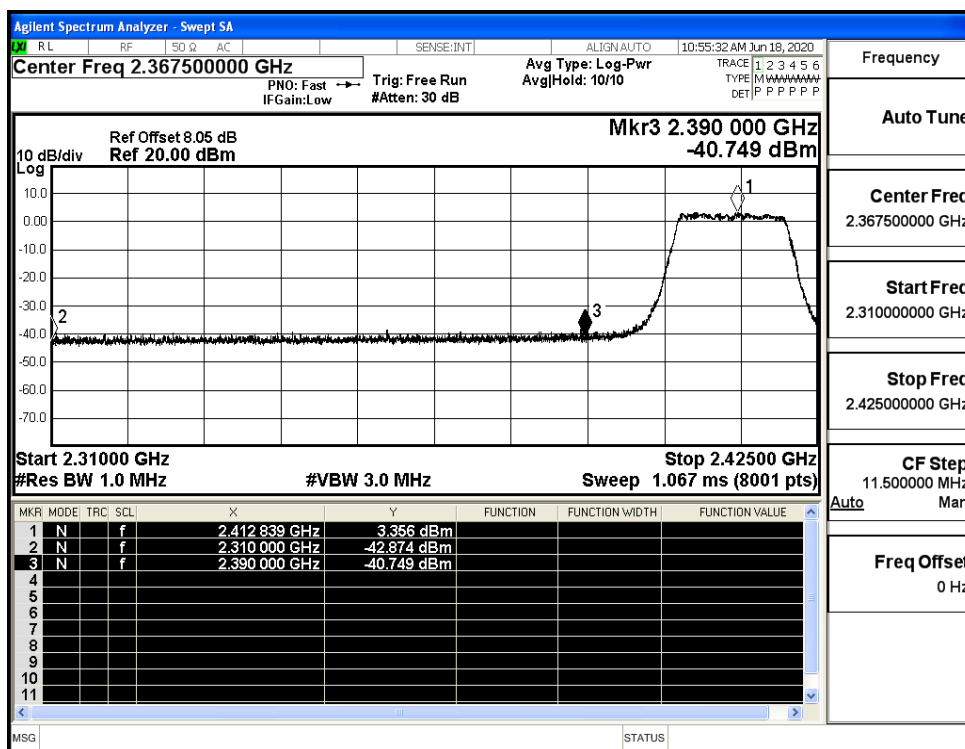
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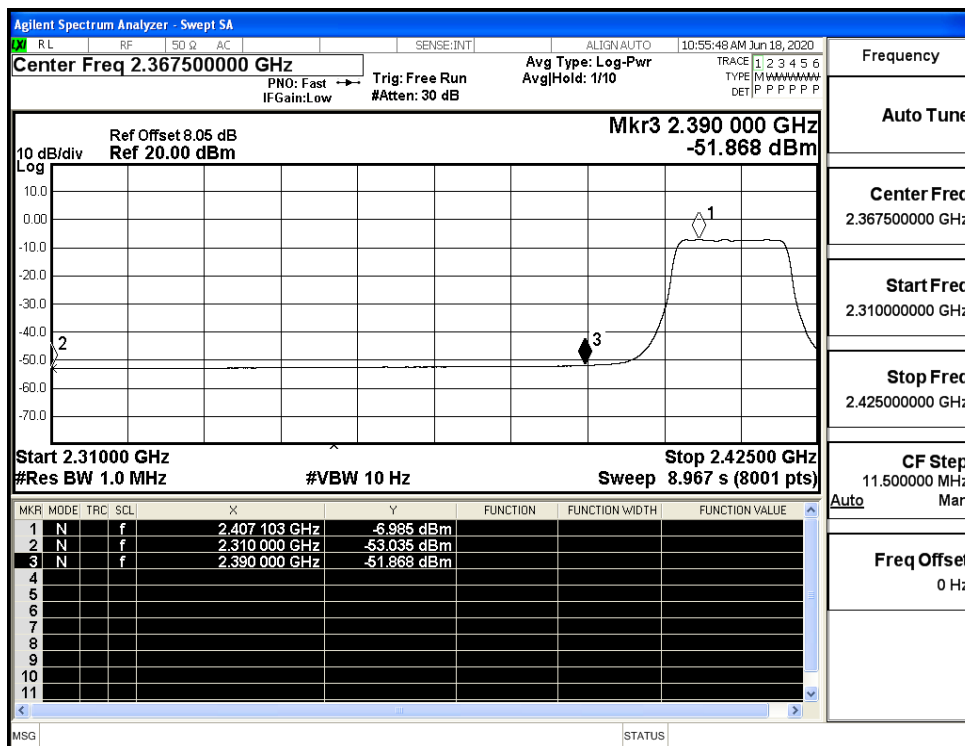
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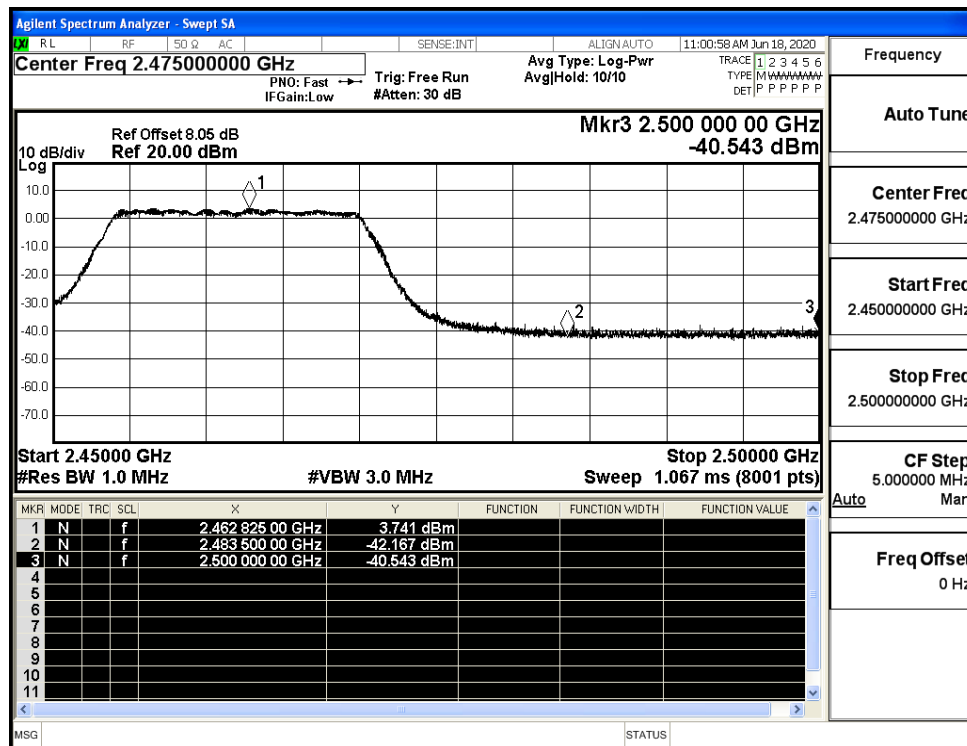
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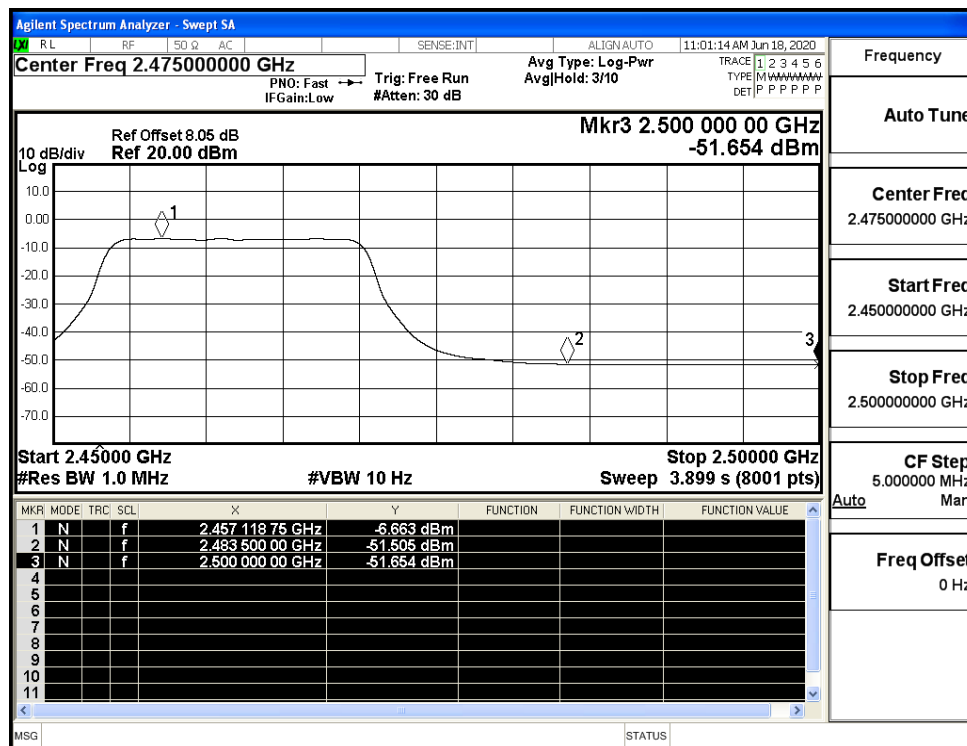
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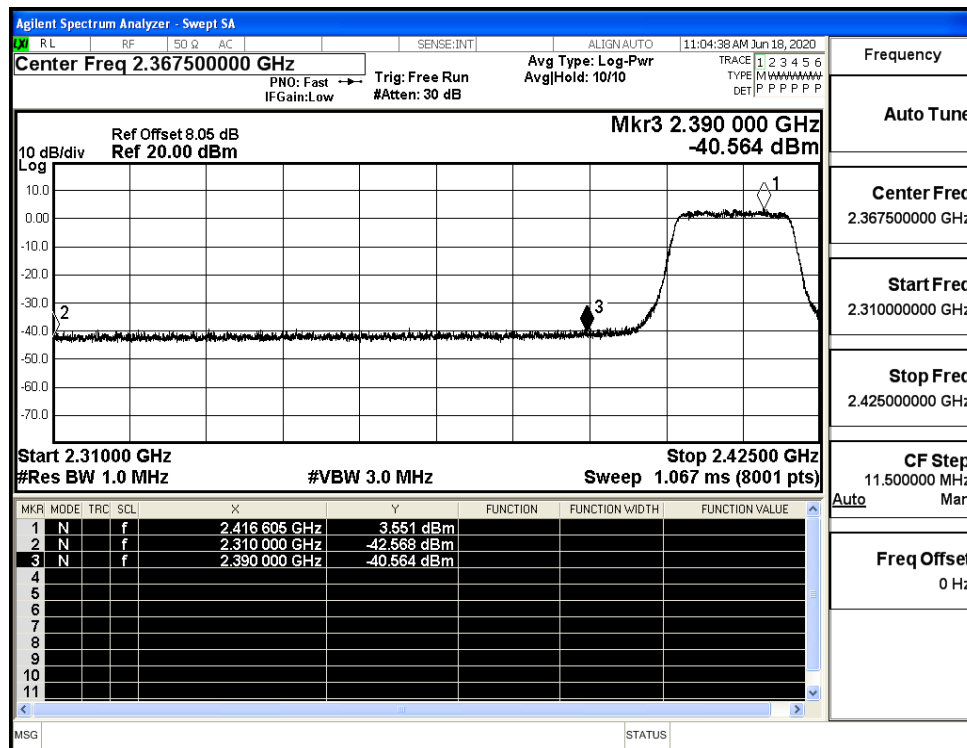
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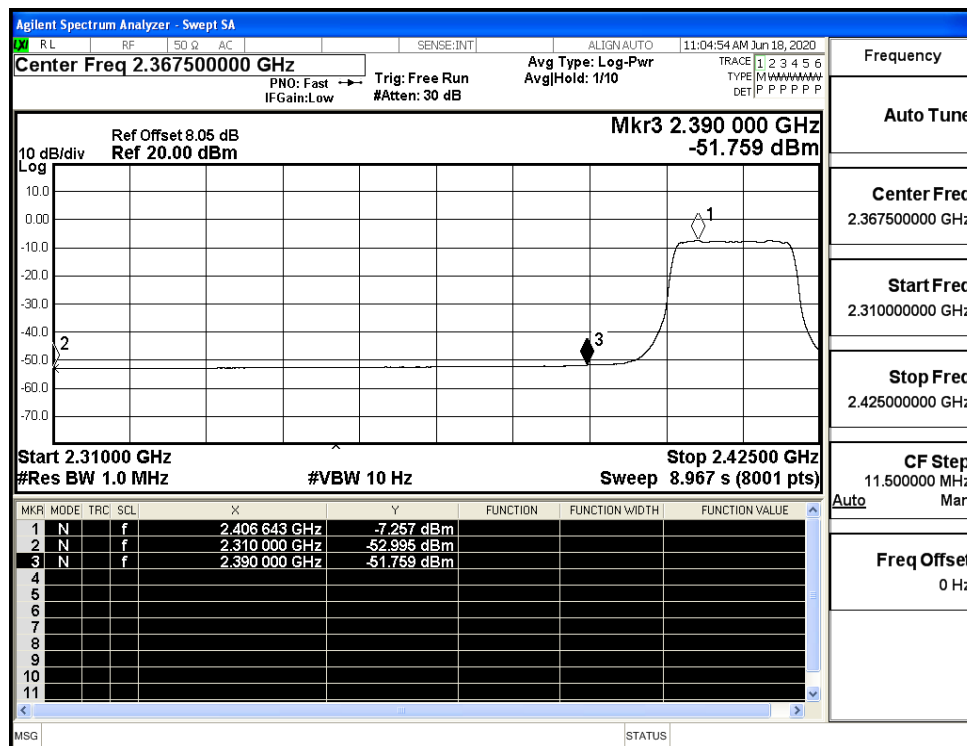
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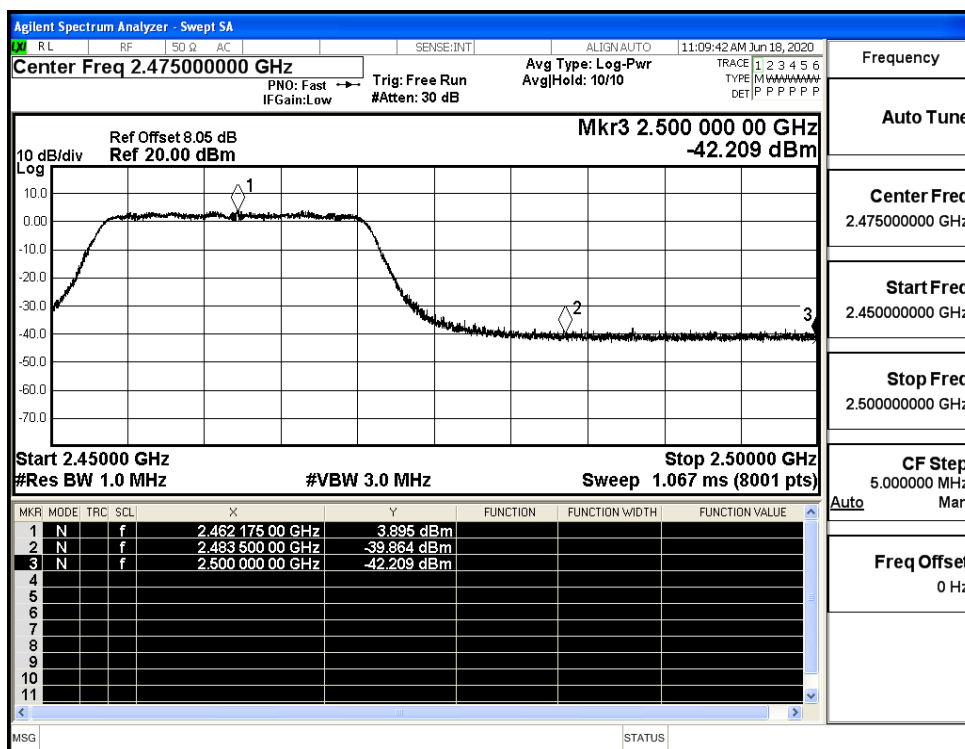
Restrict-band band-edge measurements_11N20SISO_2412_Ant1_PEAK



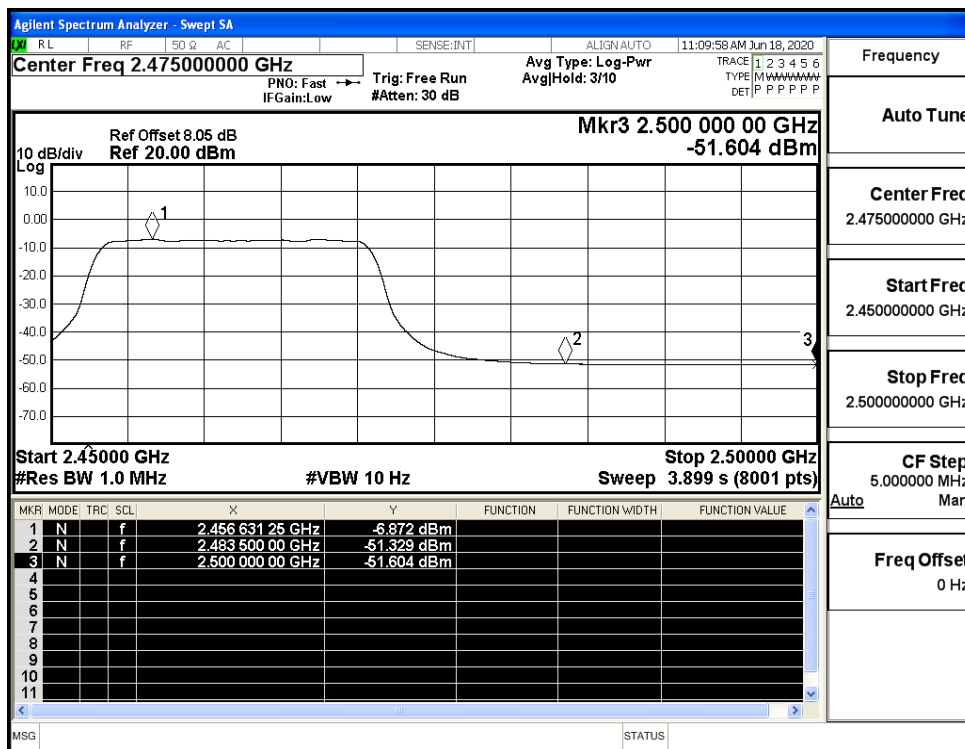
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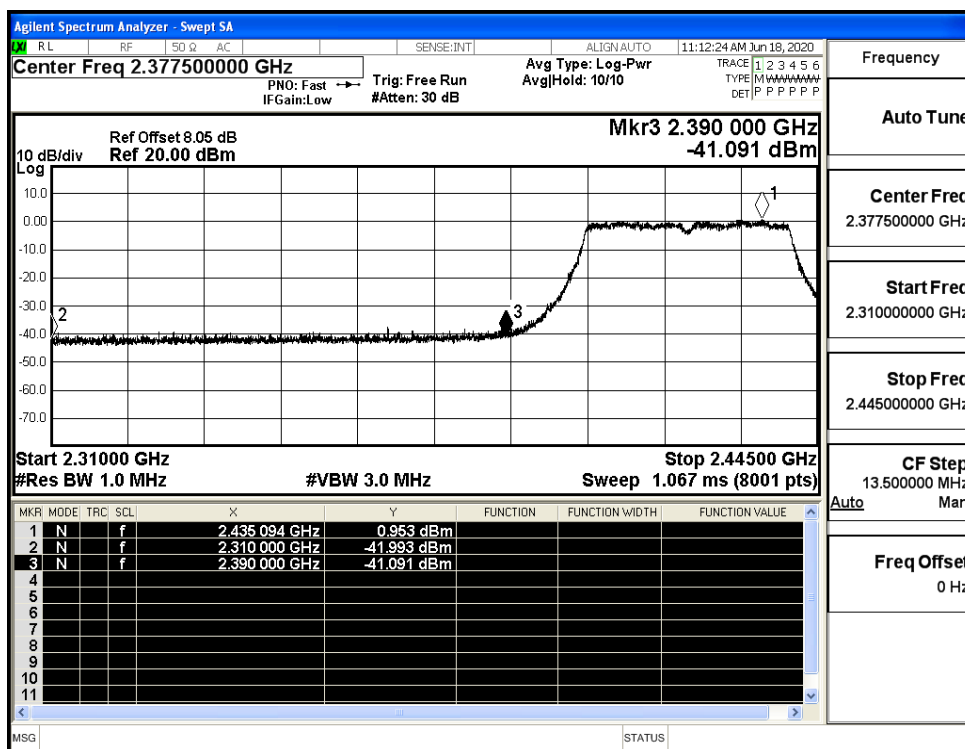
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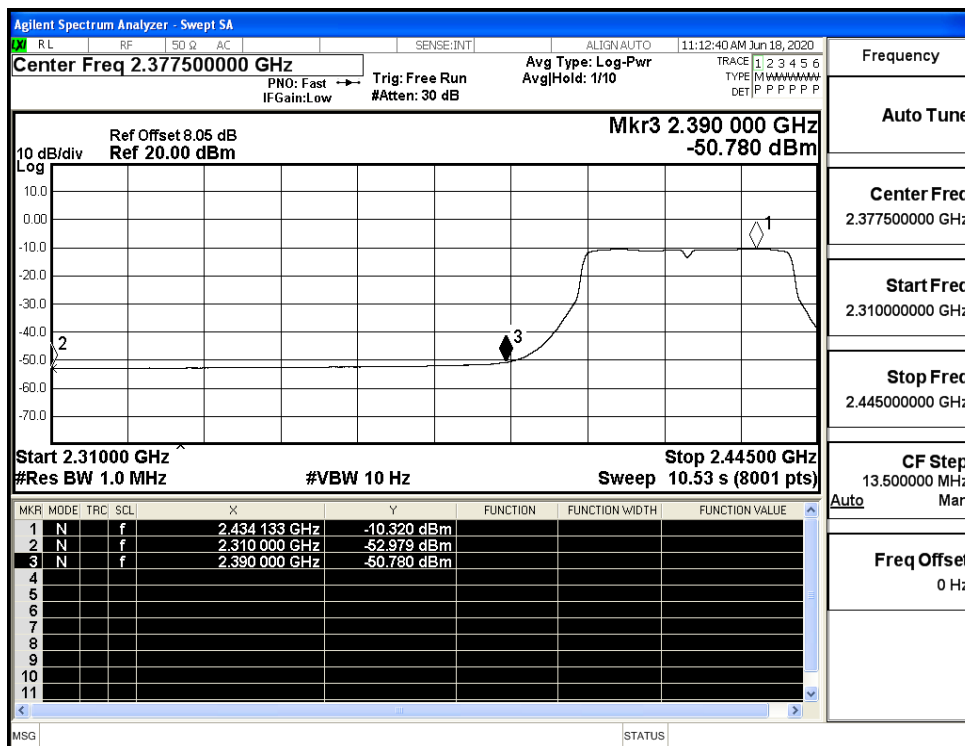
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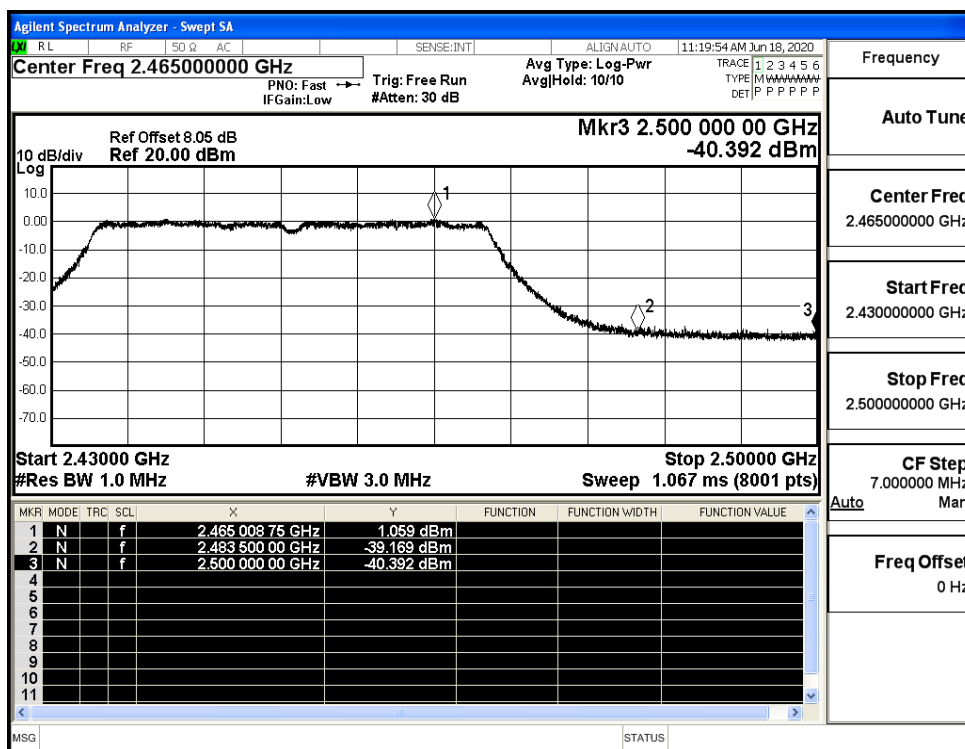
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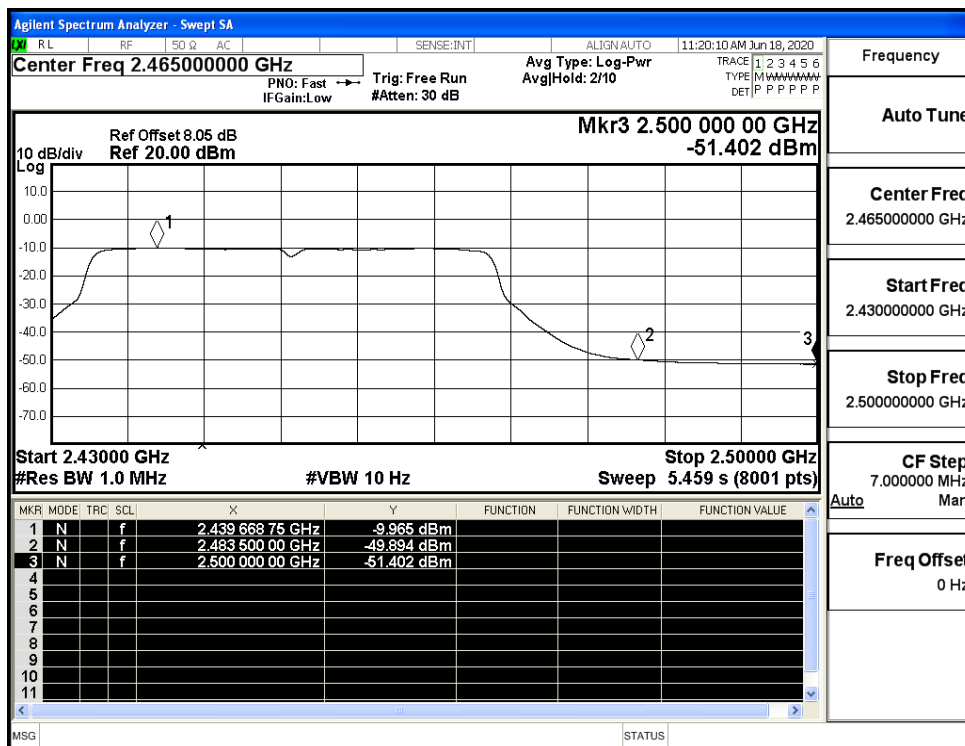
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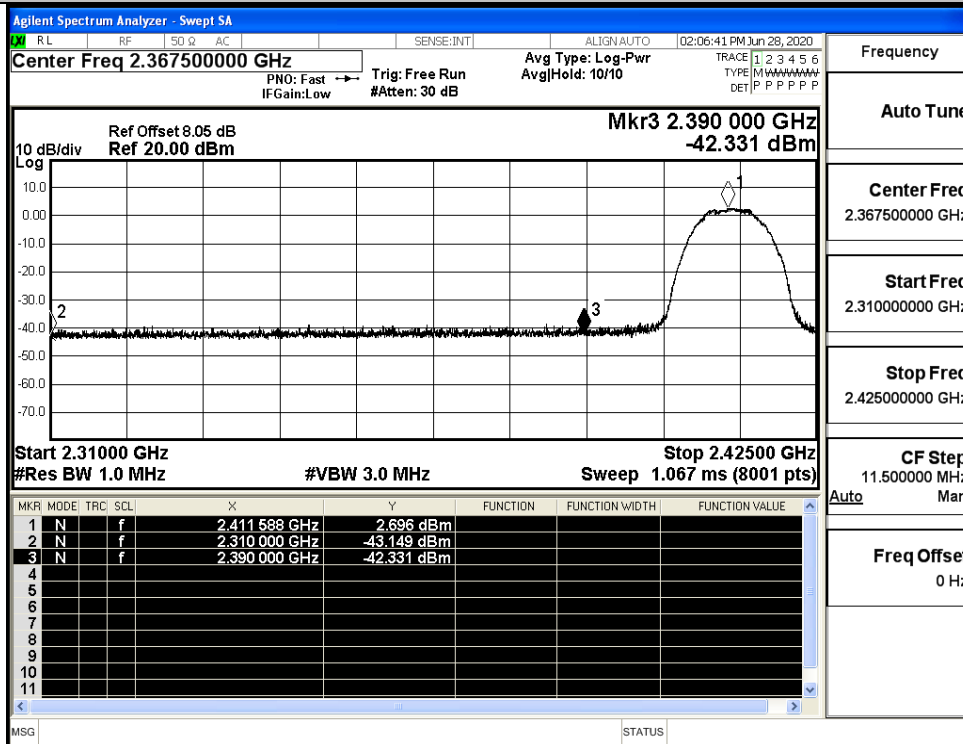
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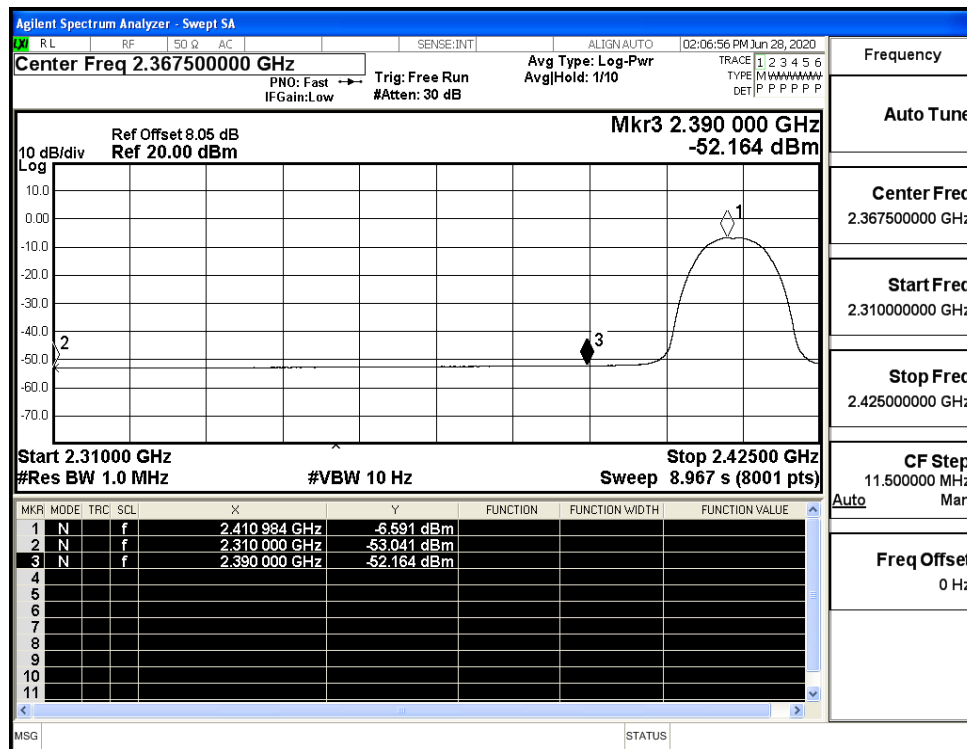
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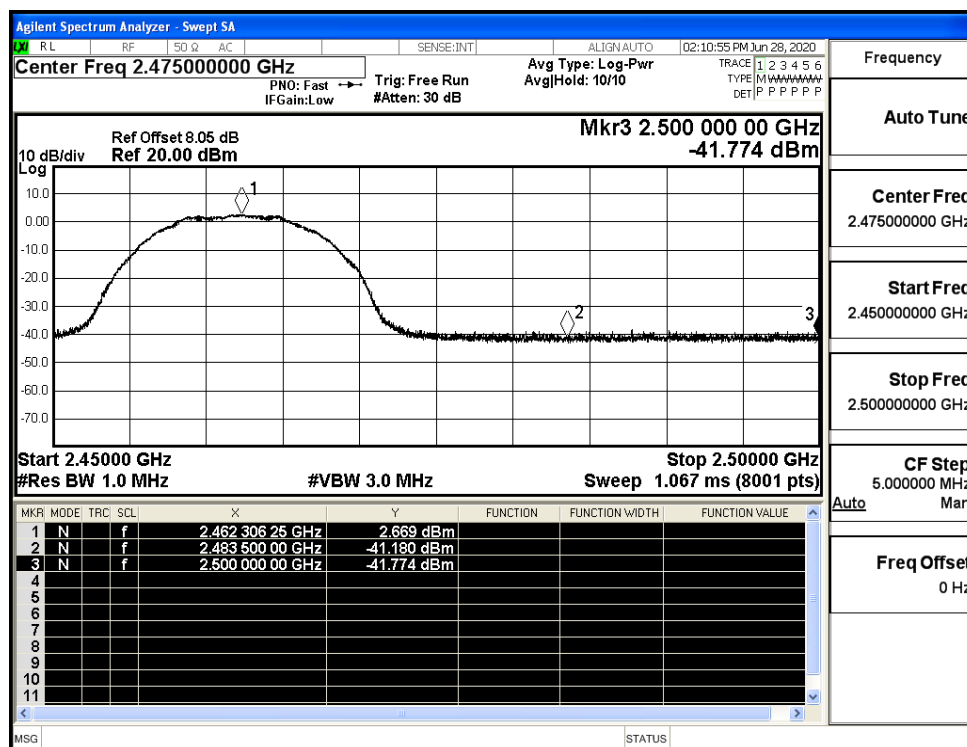
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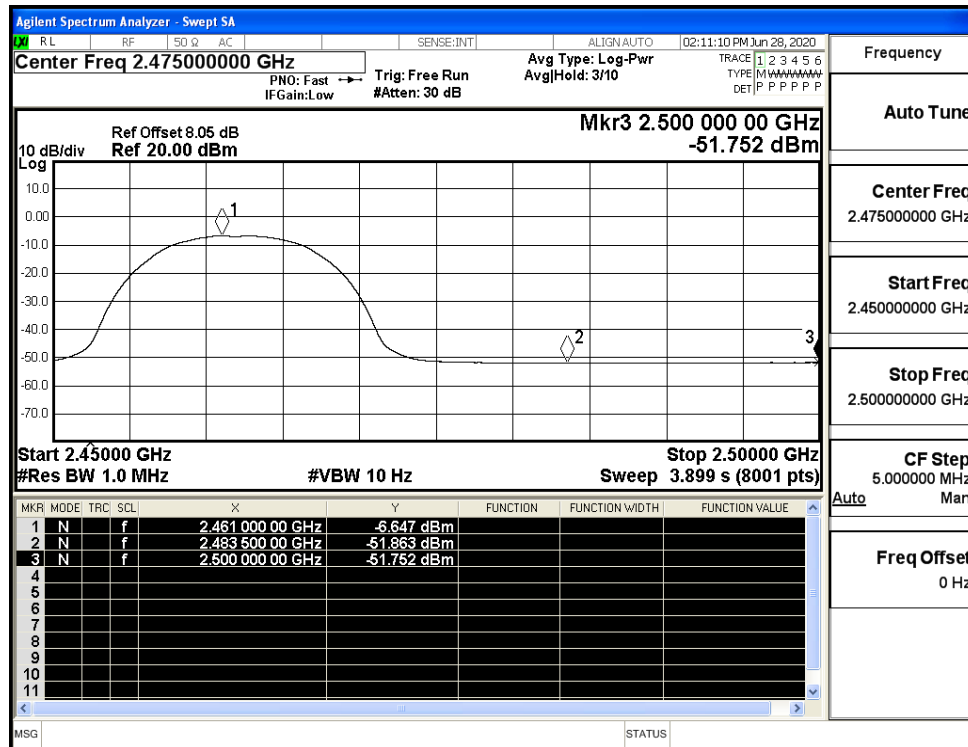
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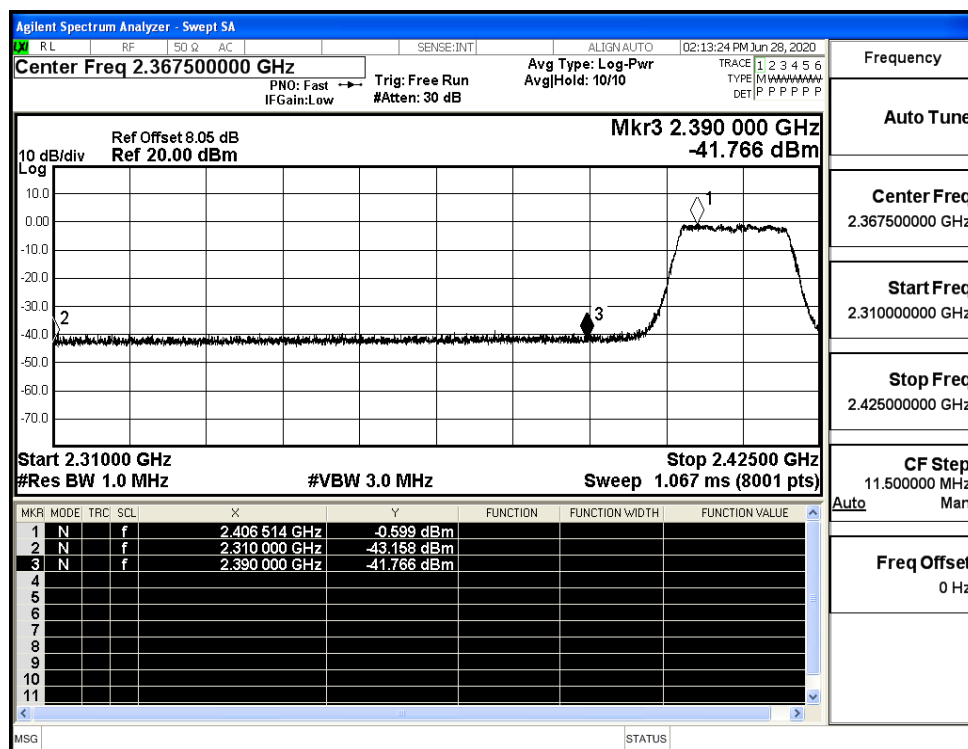
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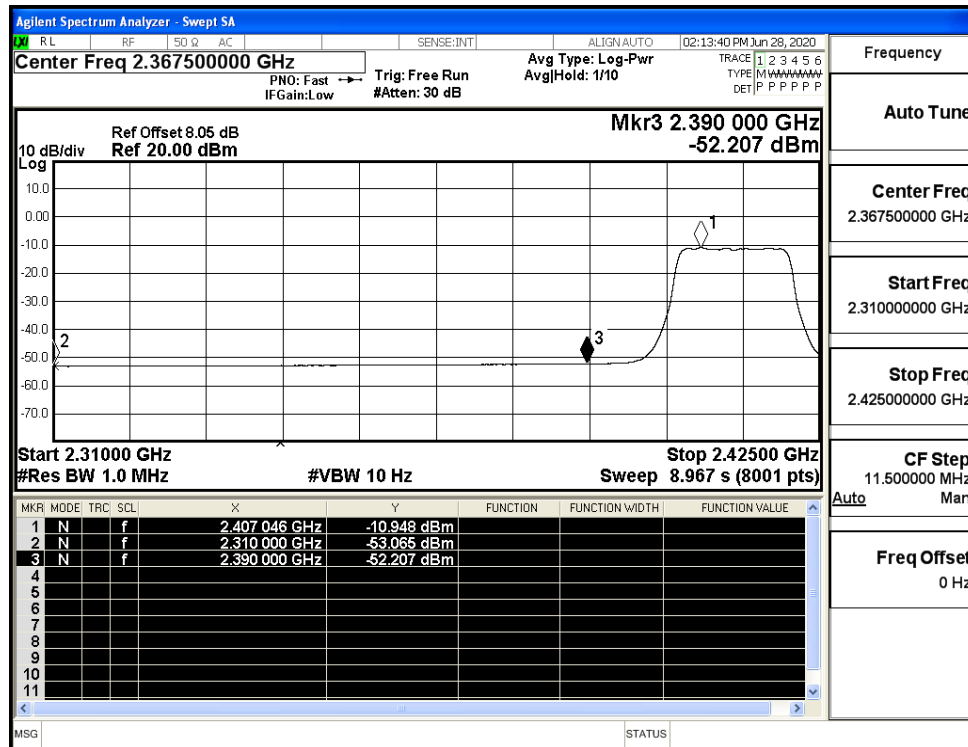
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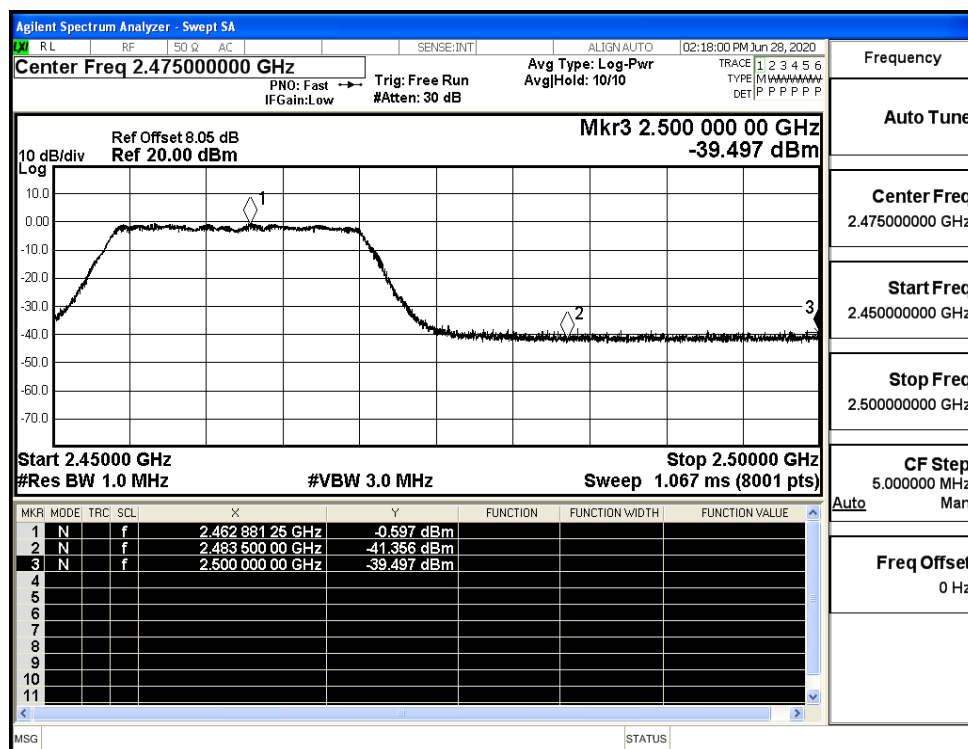
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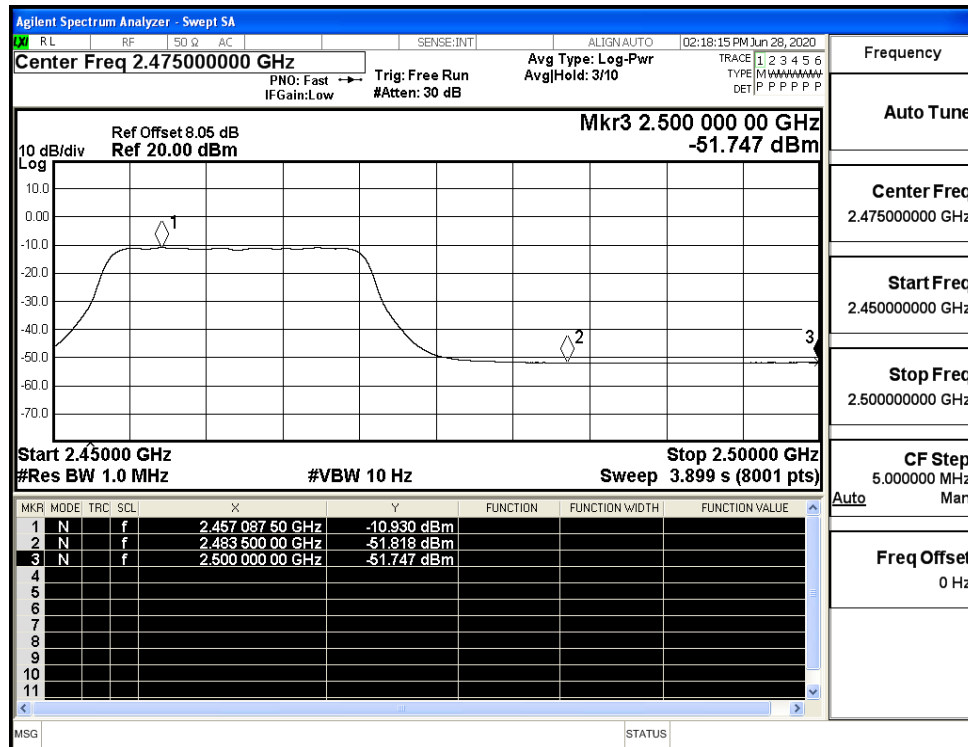
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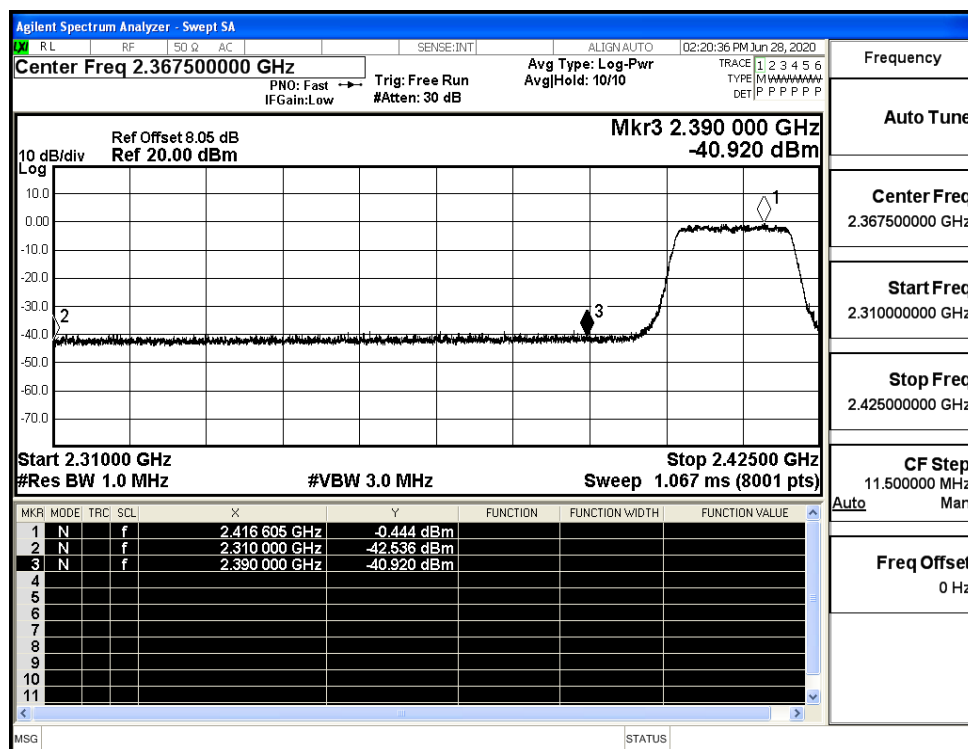
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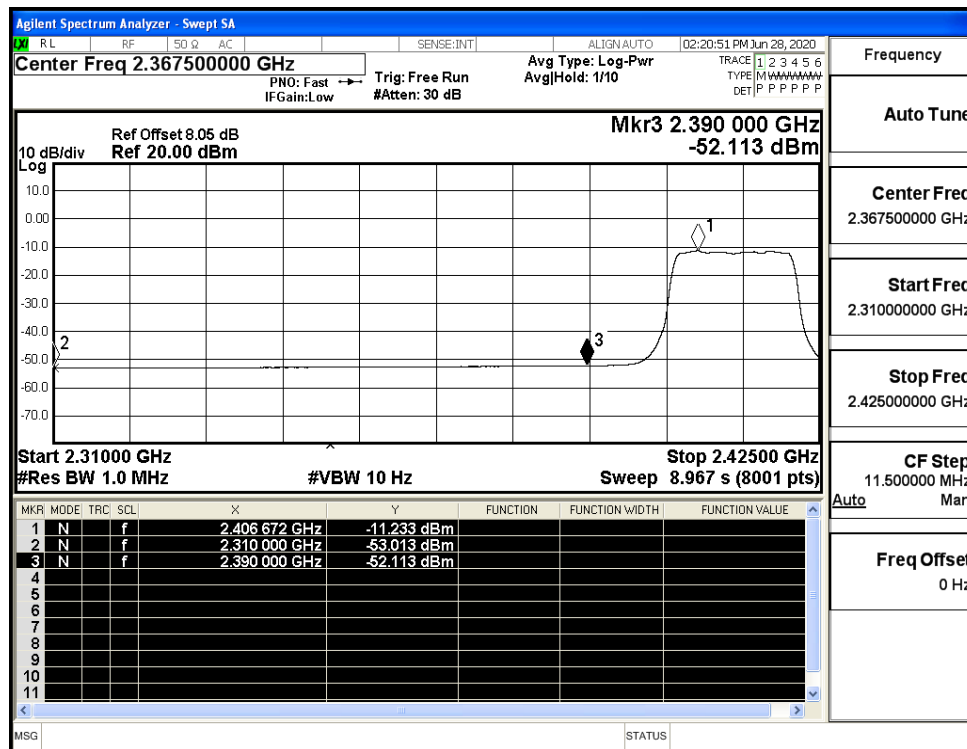
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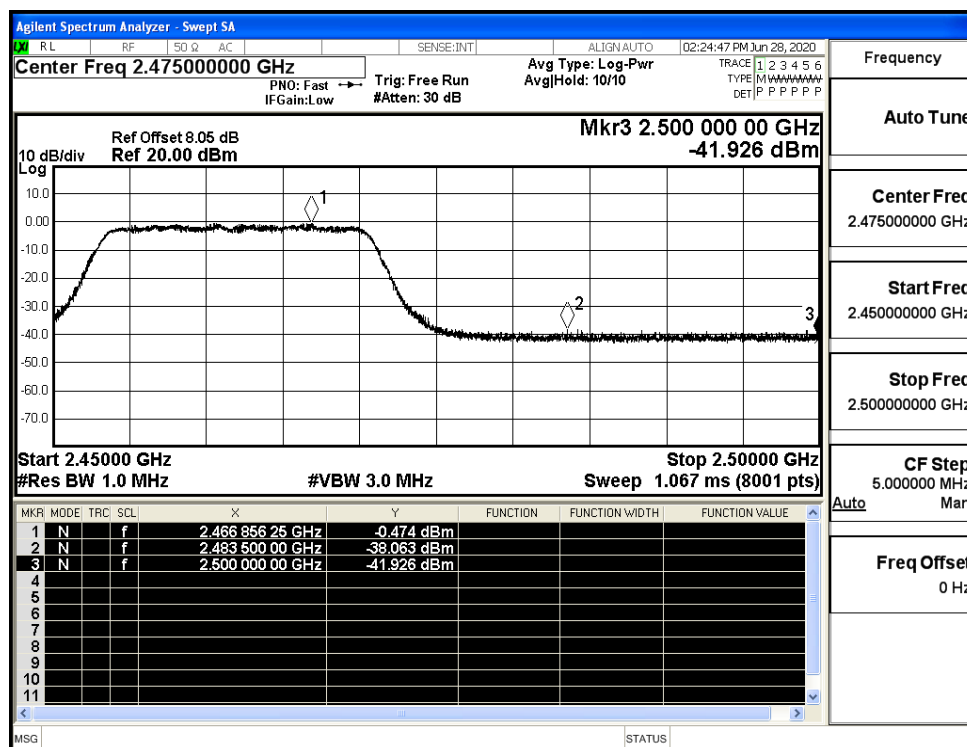
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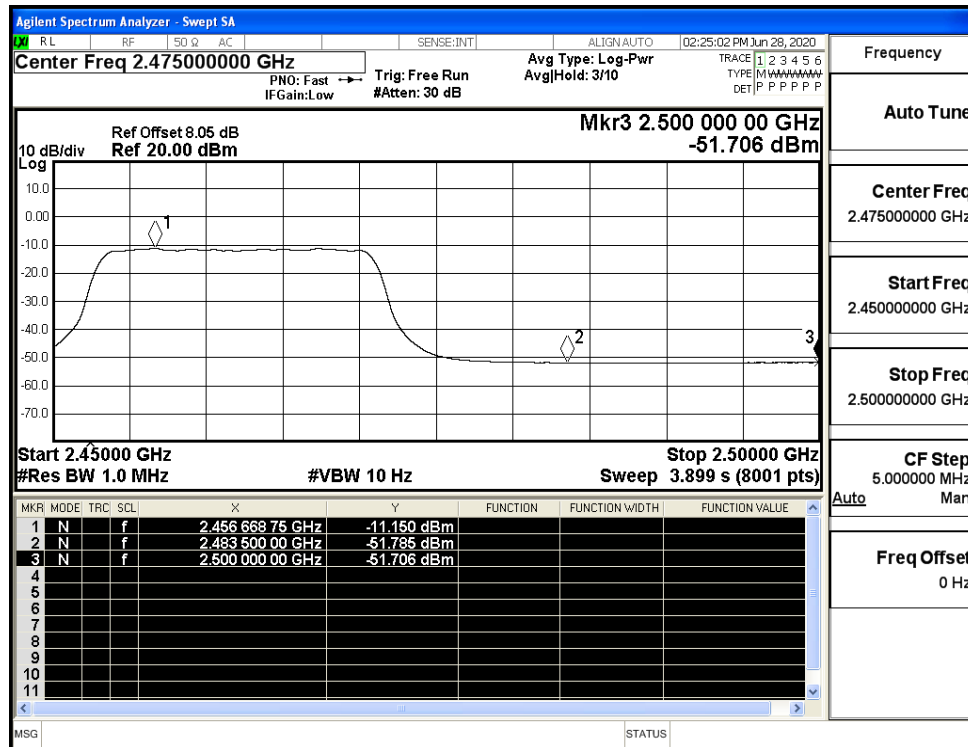
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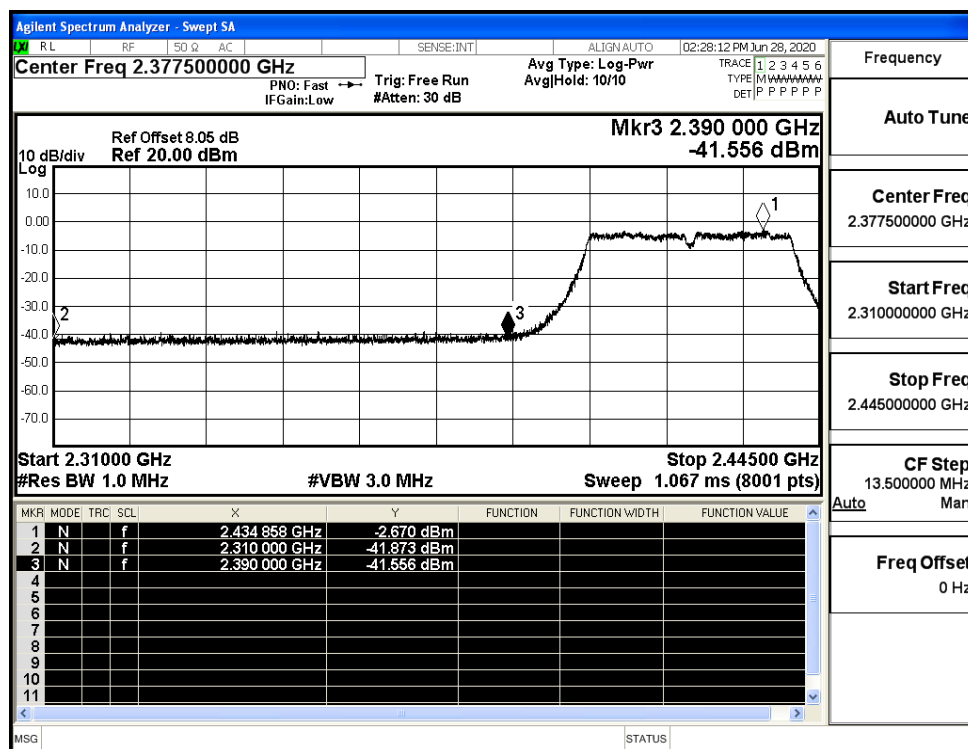
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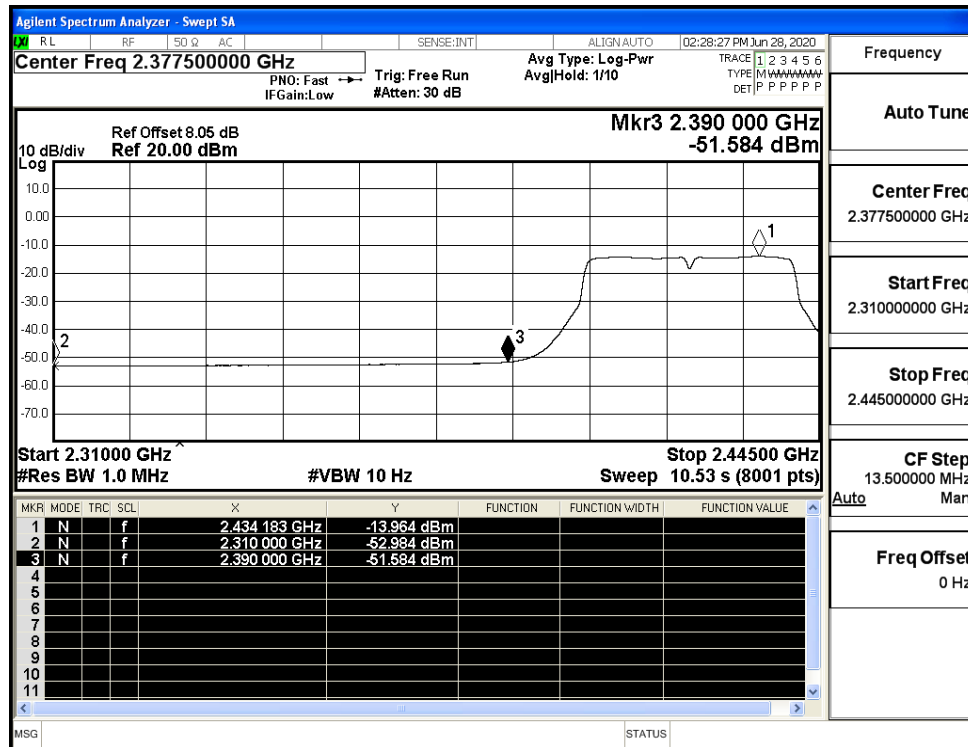
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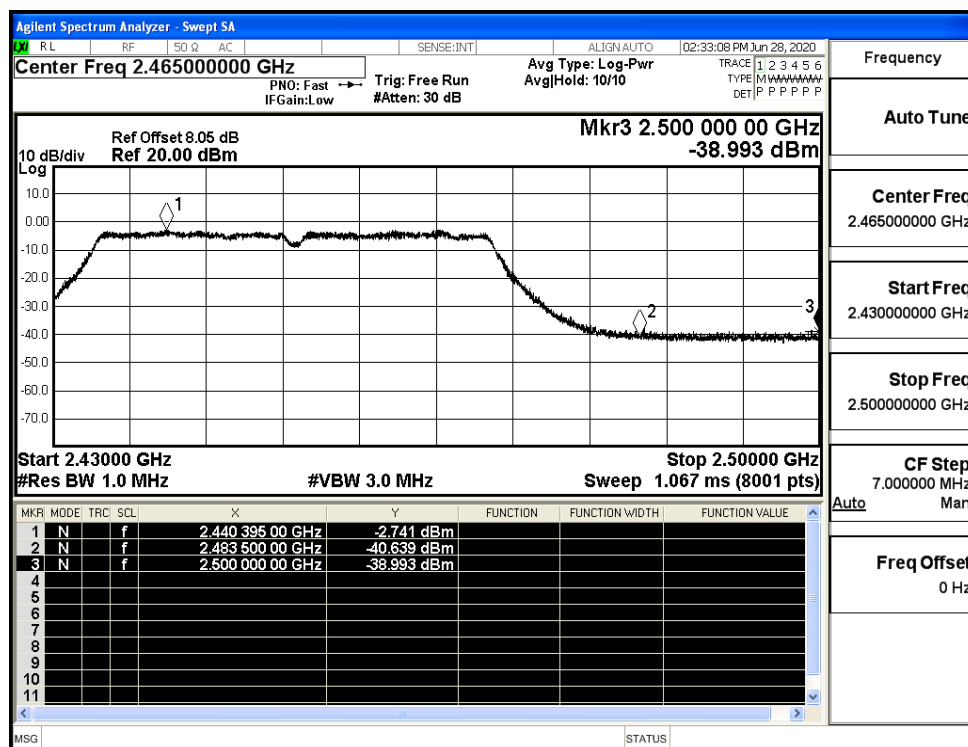
Restrict-band band-edge measurements_11N40SISO_2422_Ant1_PEAK



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

