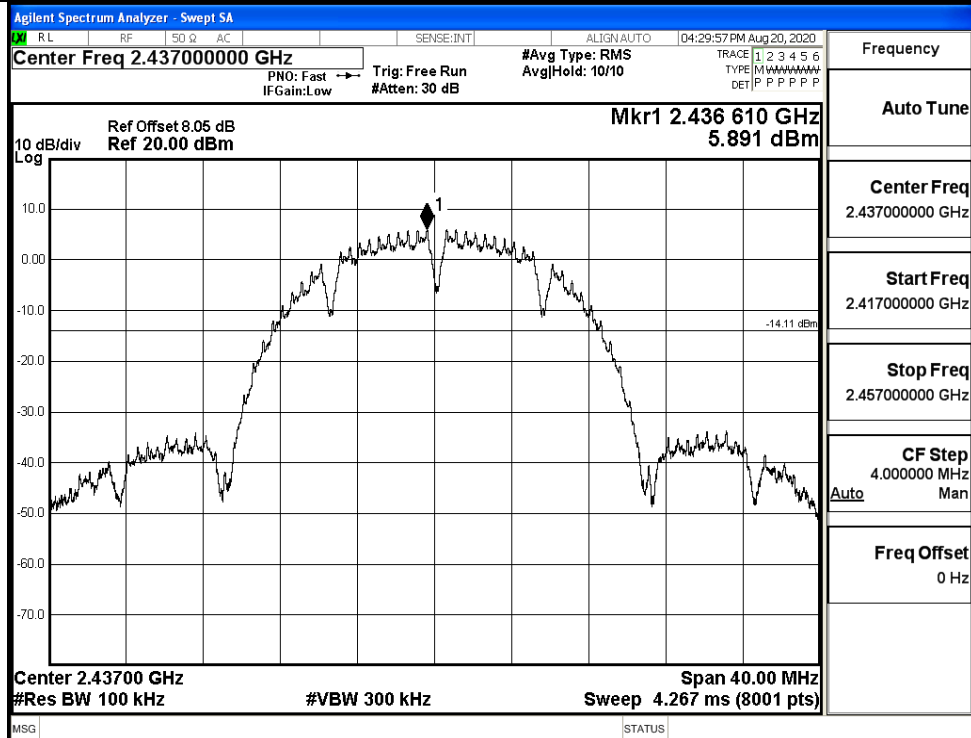
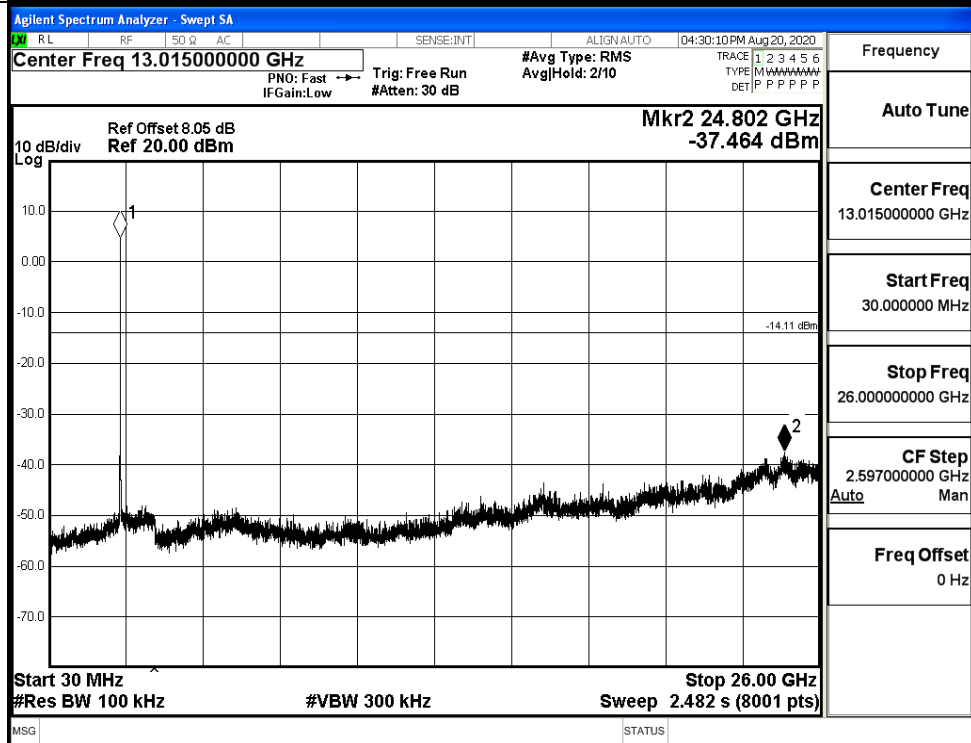


11B MCH Graphs

Pref/11B/MCH

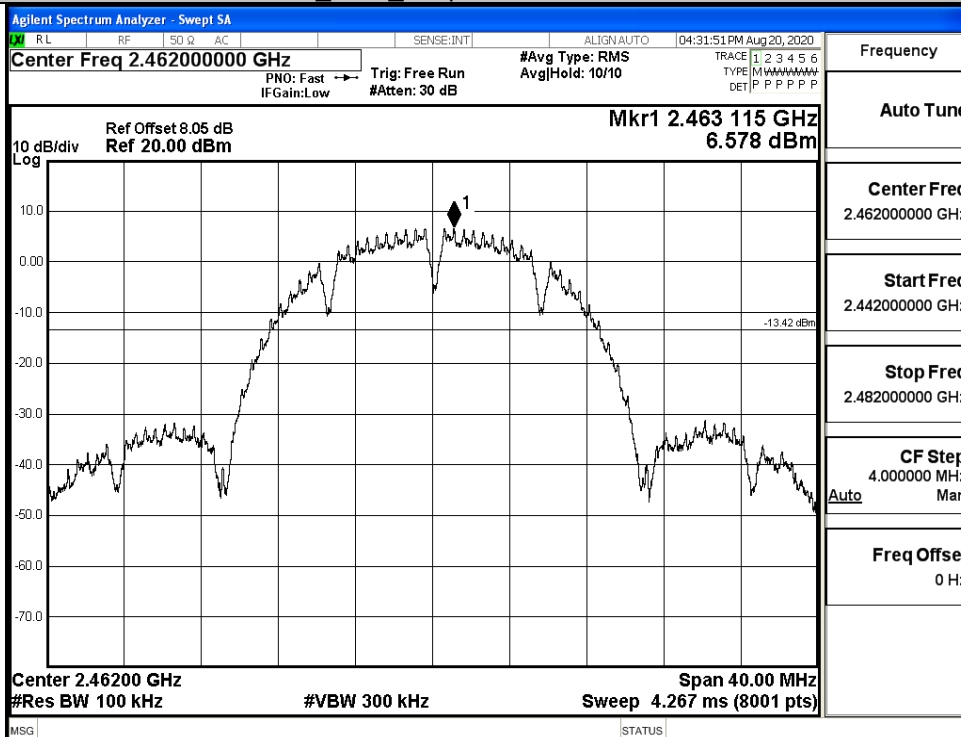


Puw/11B/MCH

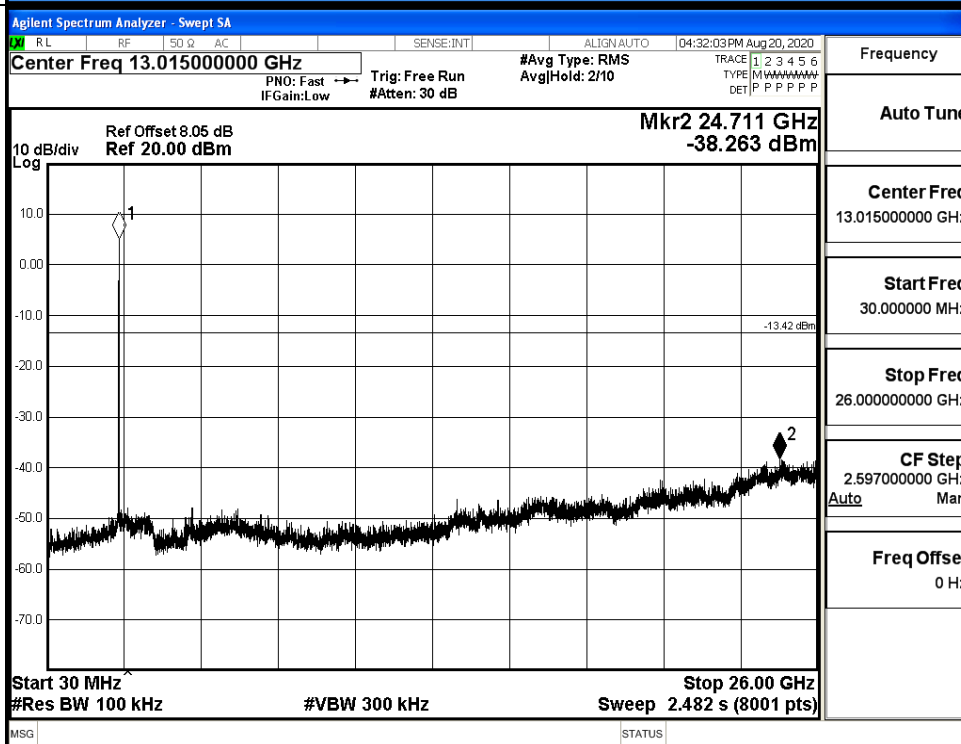


11B HCH Graphs

Pref/11B/HCH

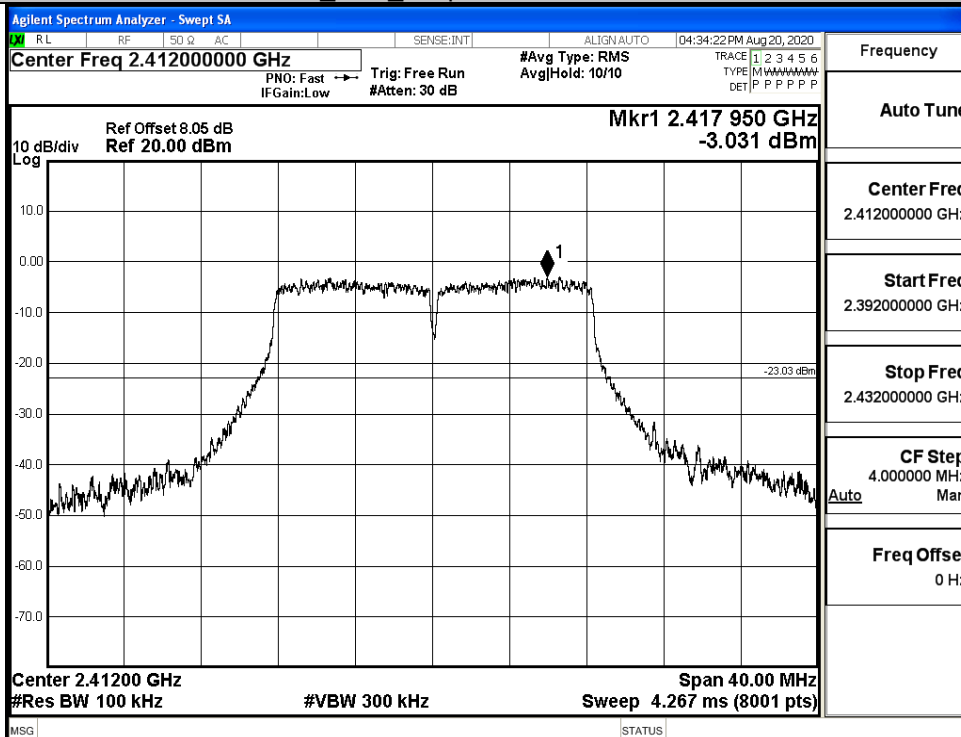


Puw/11B/HCH

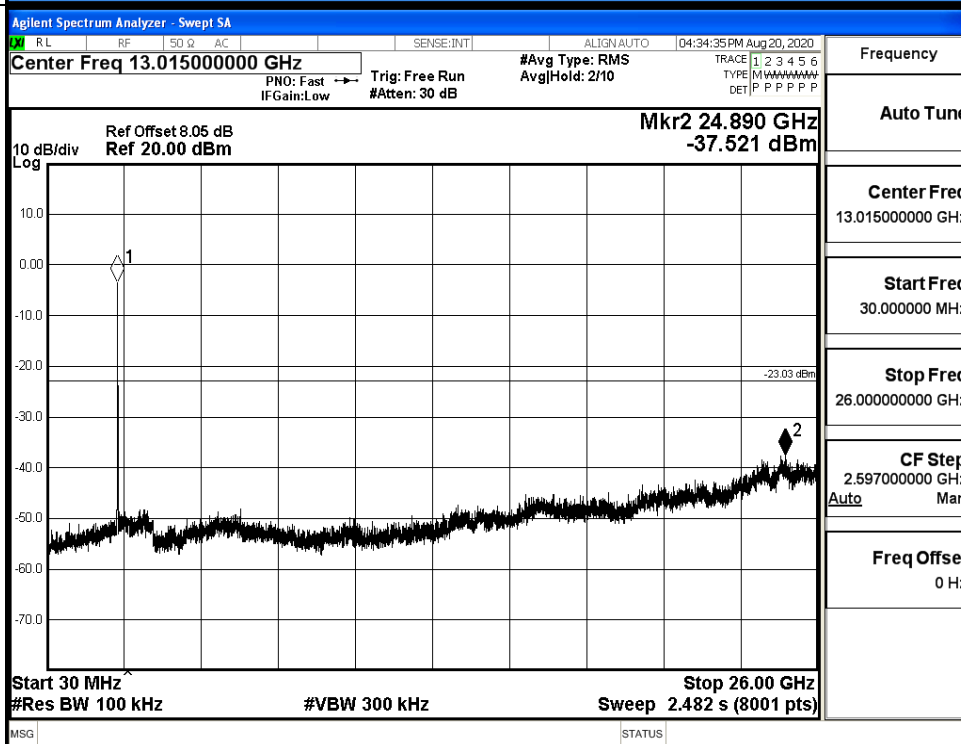


11G LCH Graphs

Pref/11G/LCH

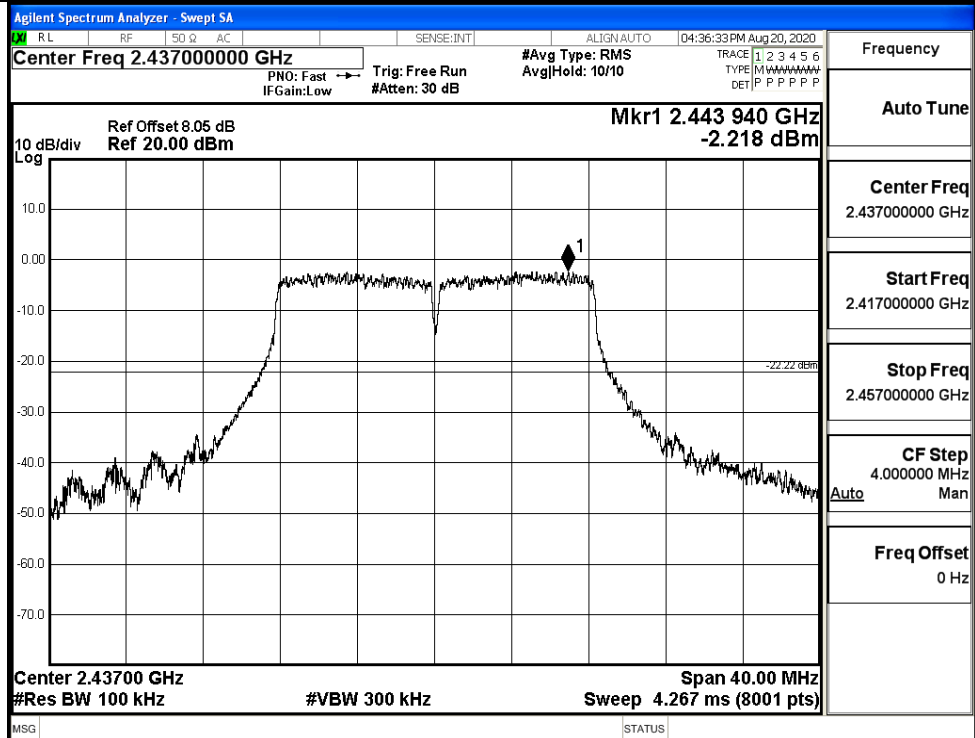


Puw/11G/LCH

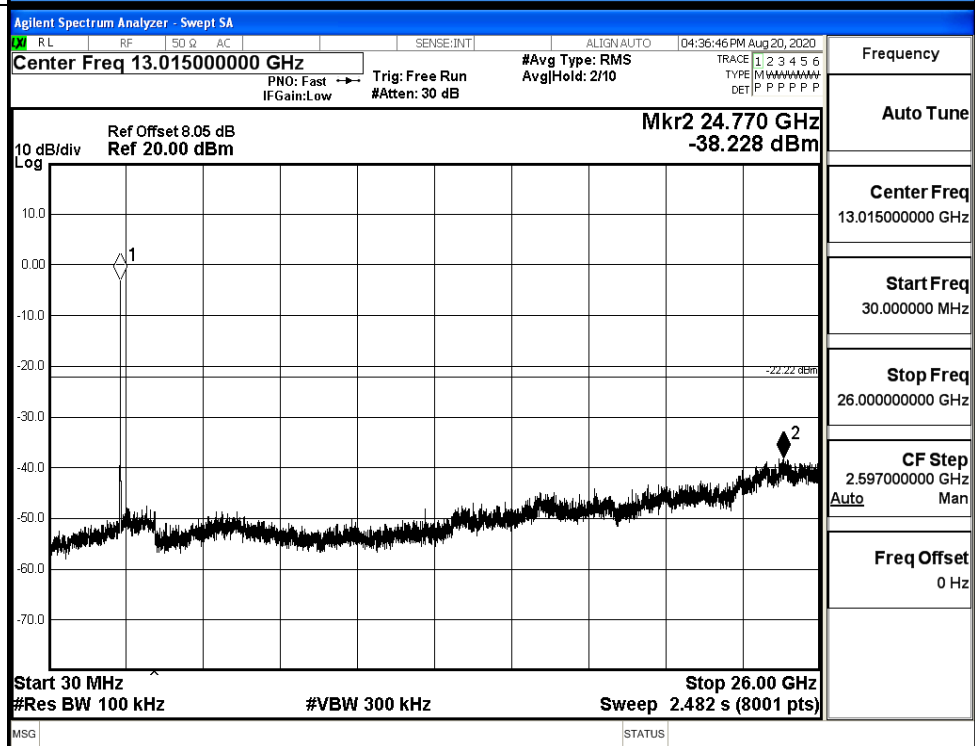


11G MCH Graphs

Pref/11G/MCH

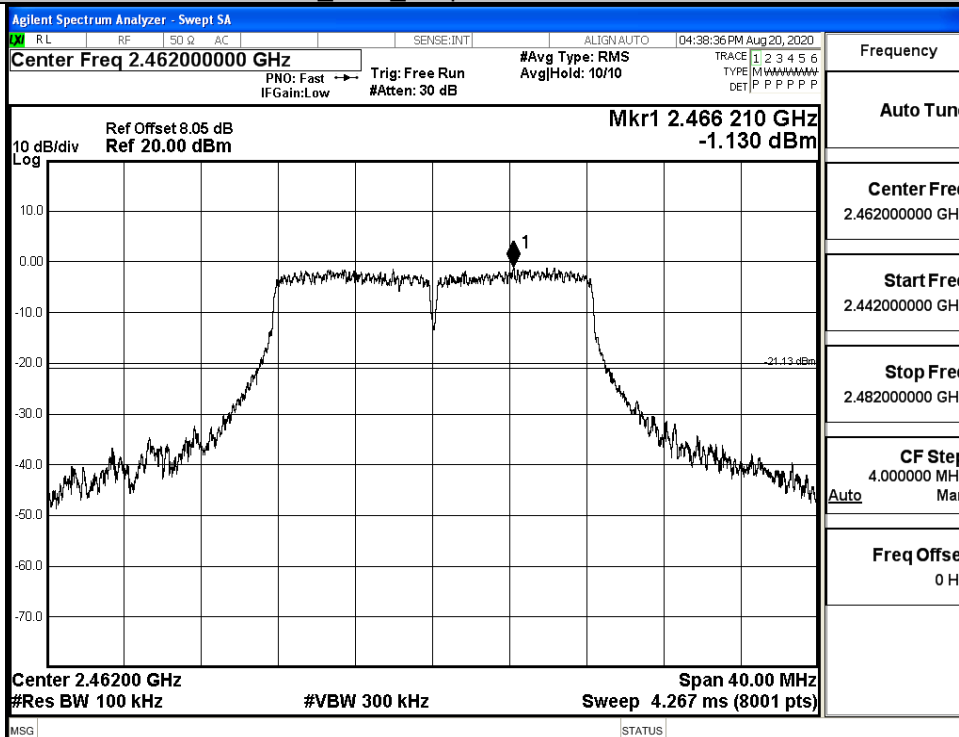


Puw/11G/MCH

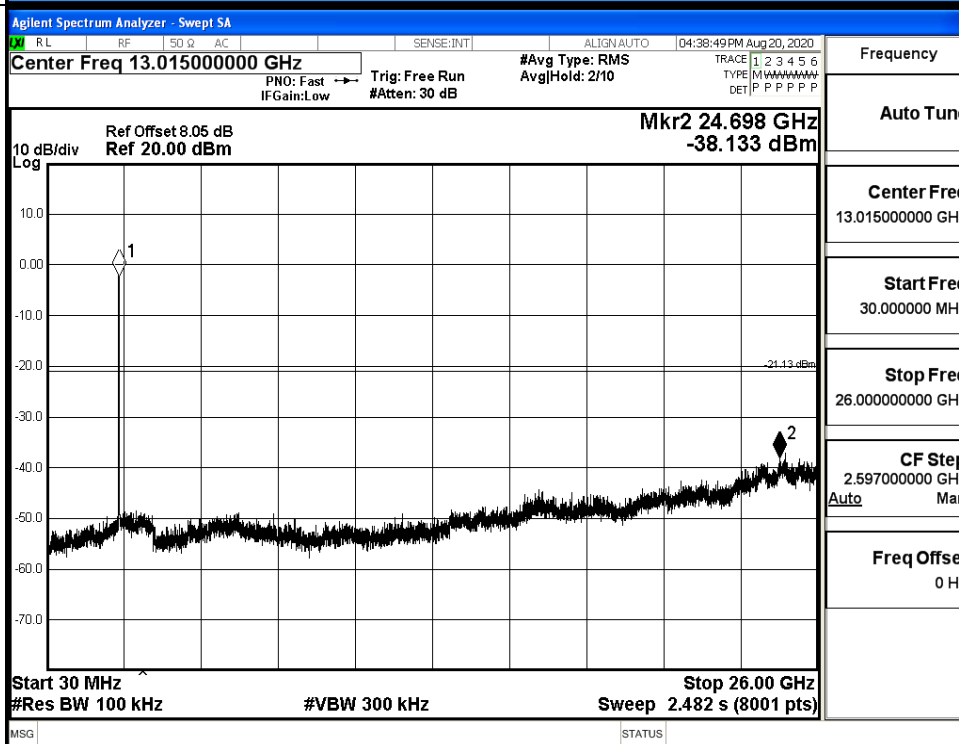


11G HCH Graphs

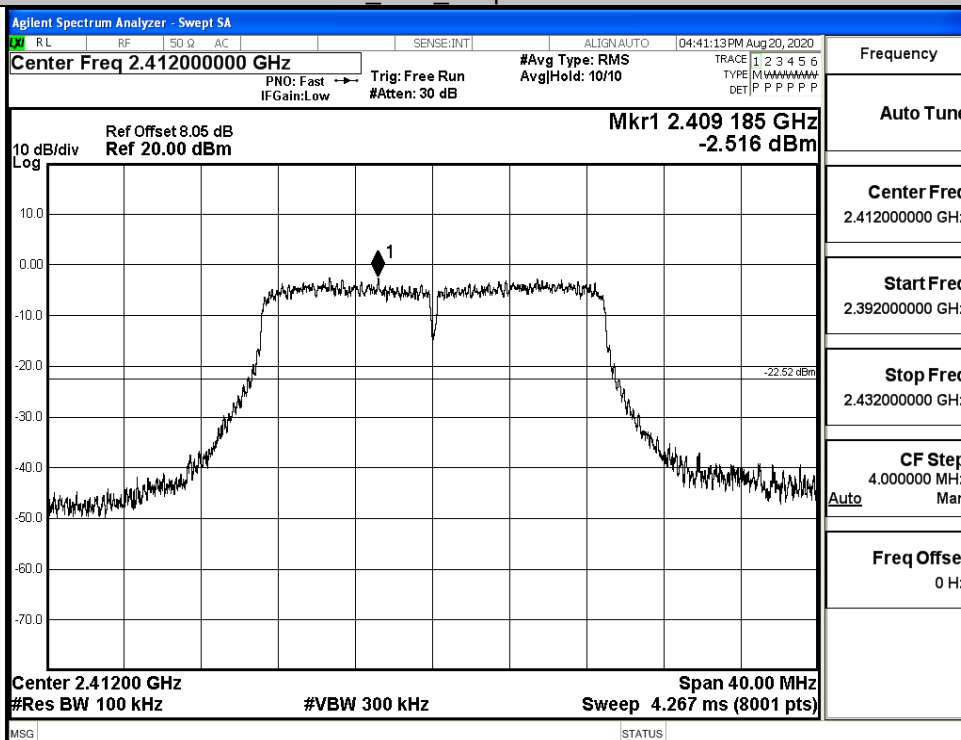
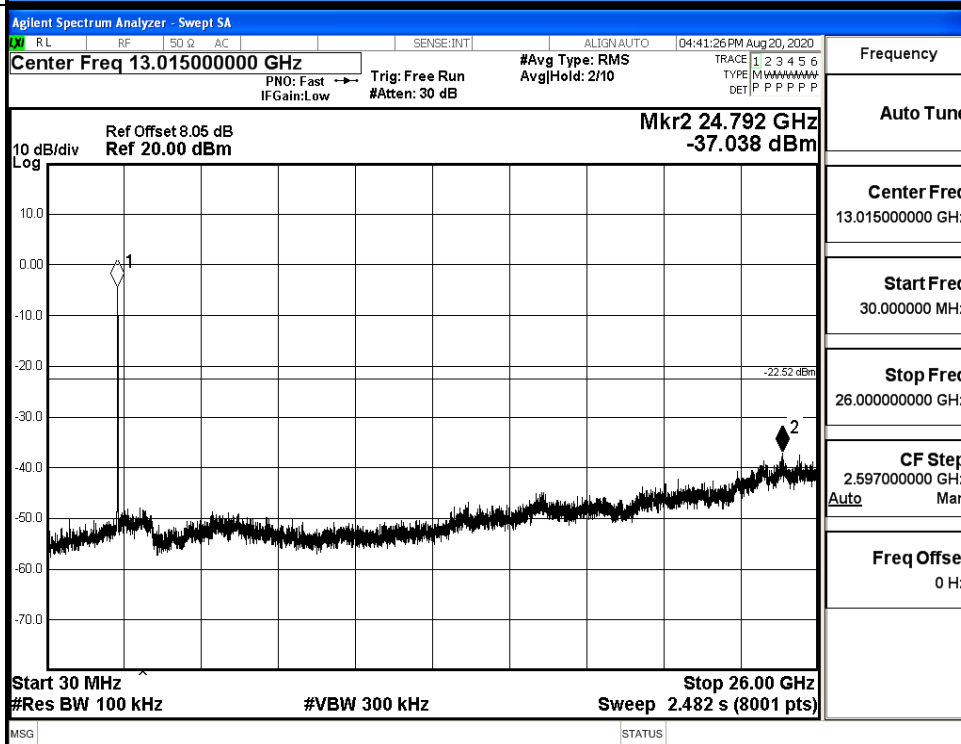
Pref/11G/HCH



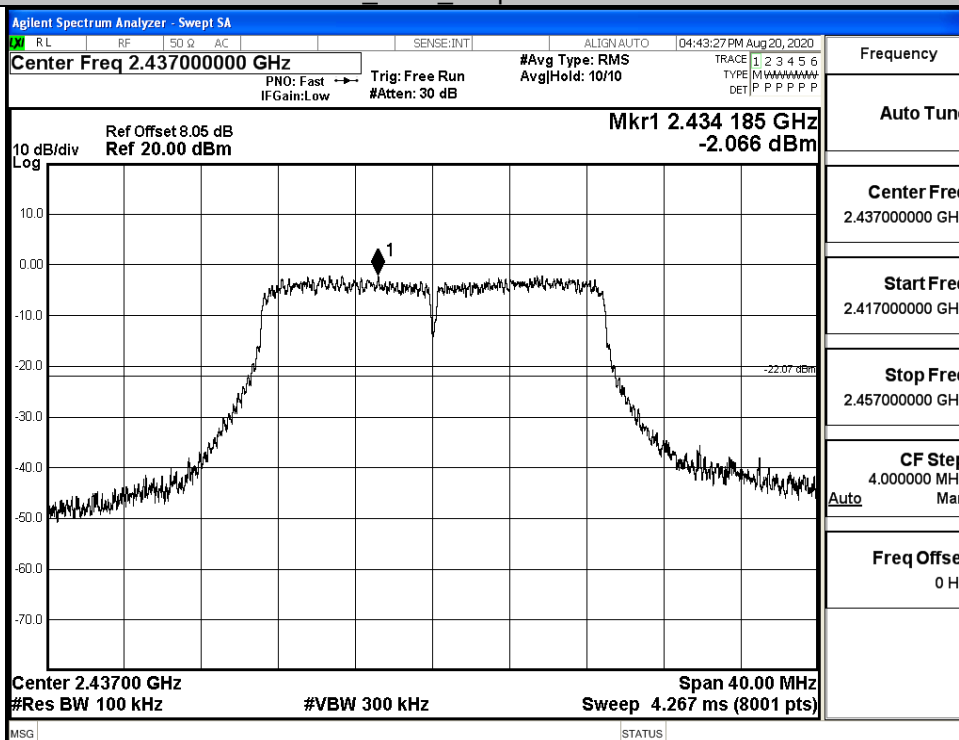
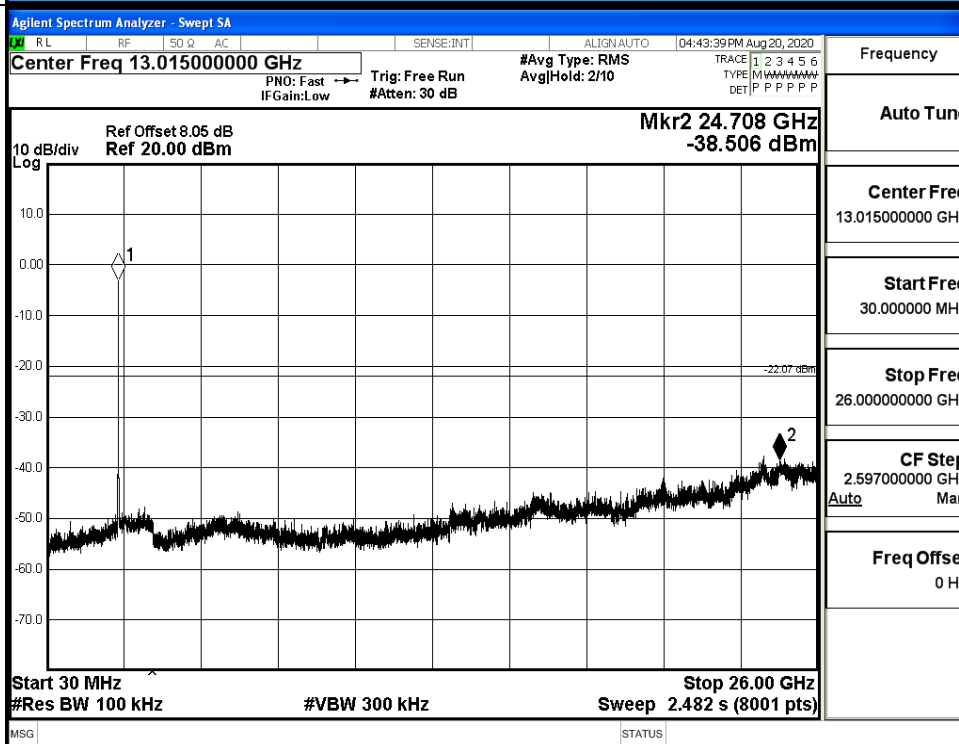
Puw/11G/HCH



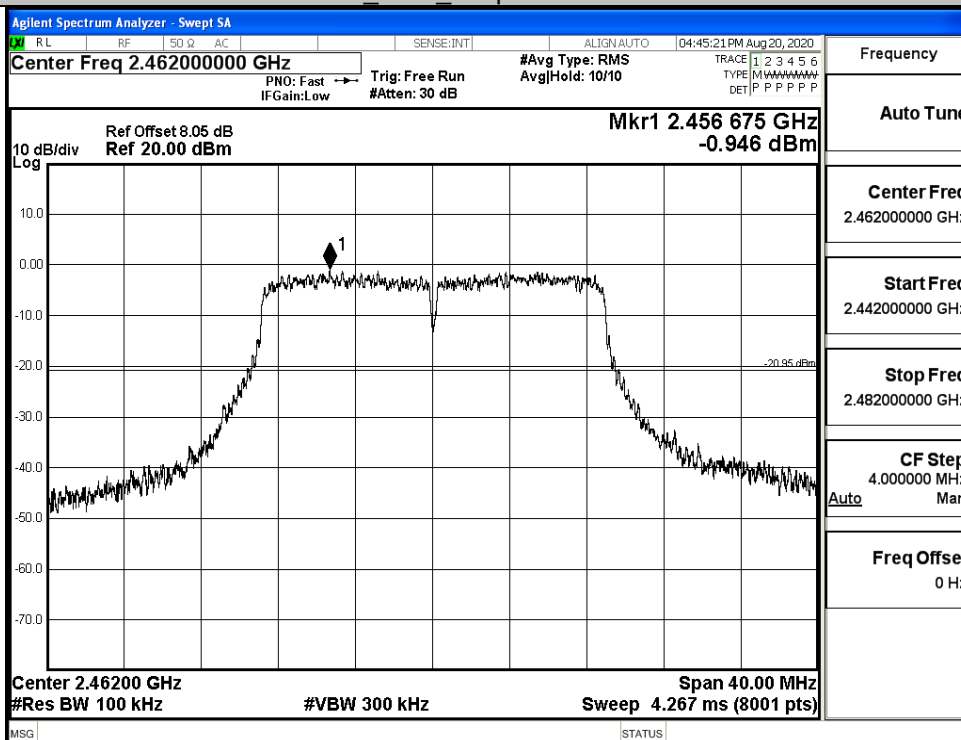
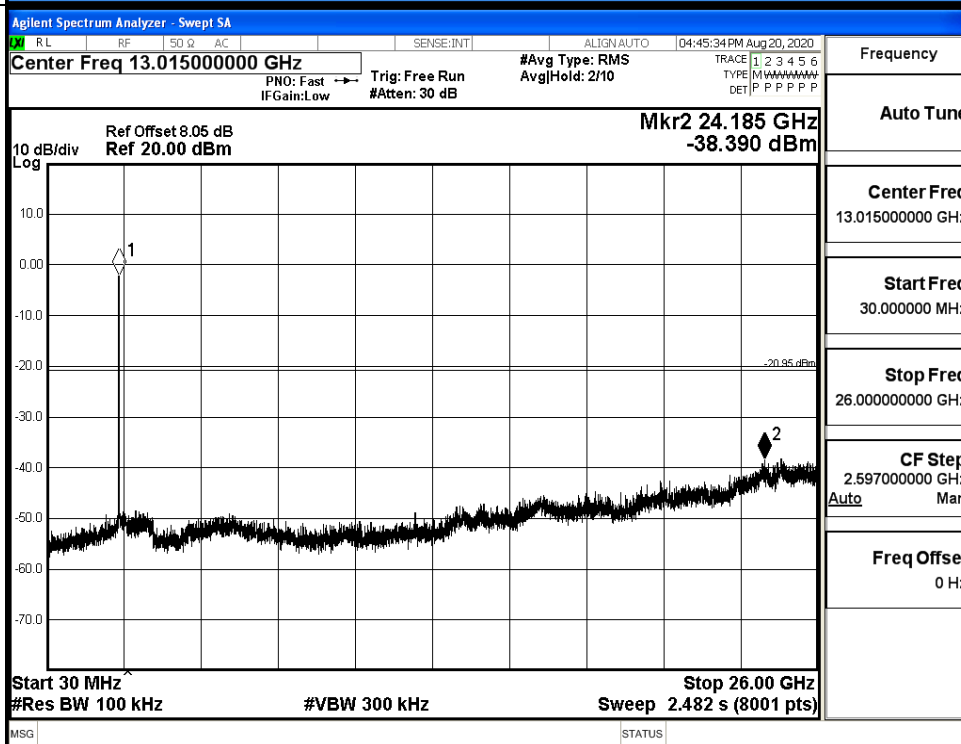
11N20SISO LCH Graphs

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

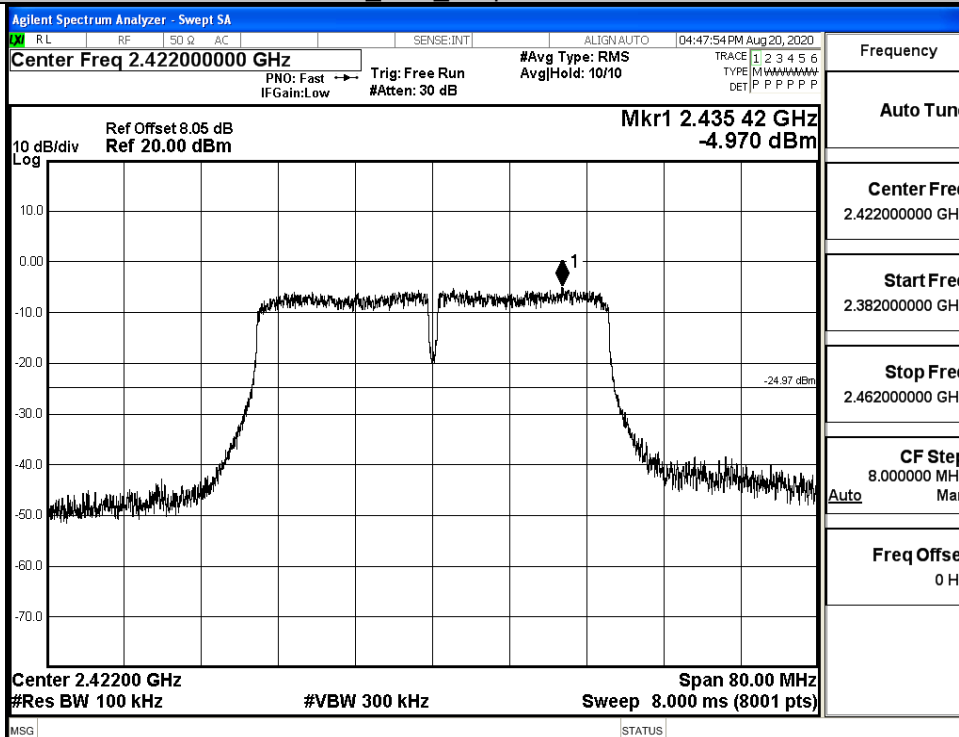
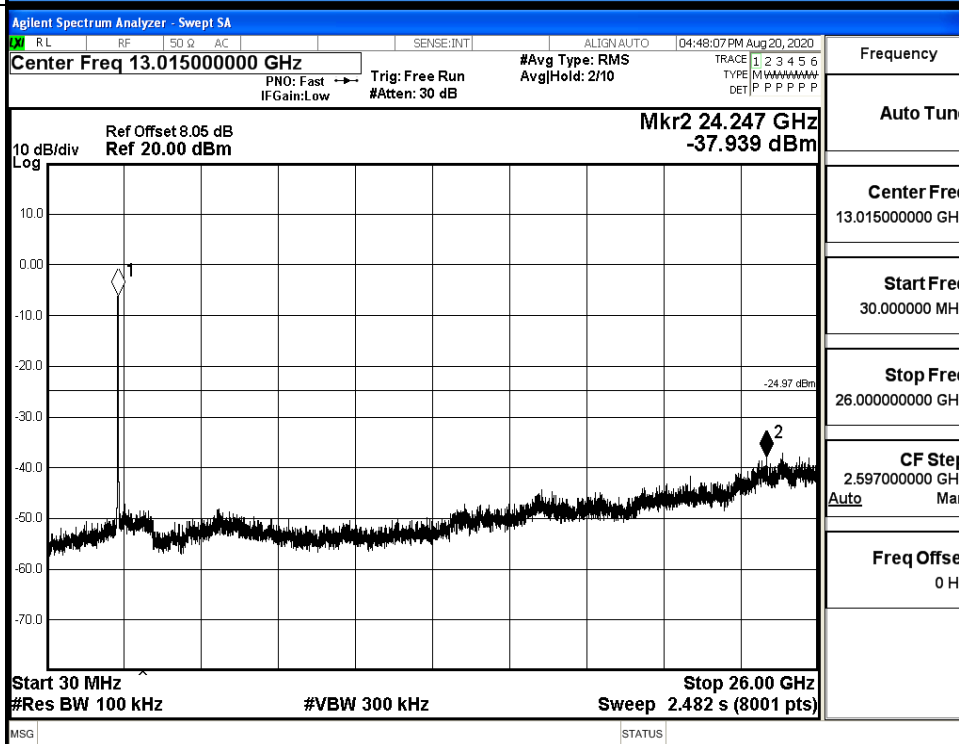
11N20SISO_MCH_Graphs

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

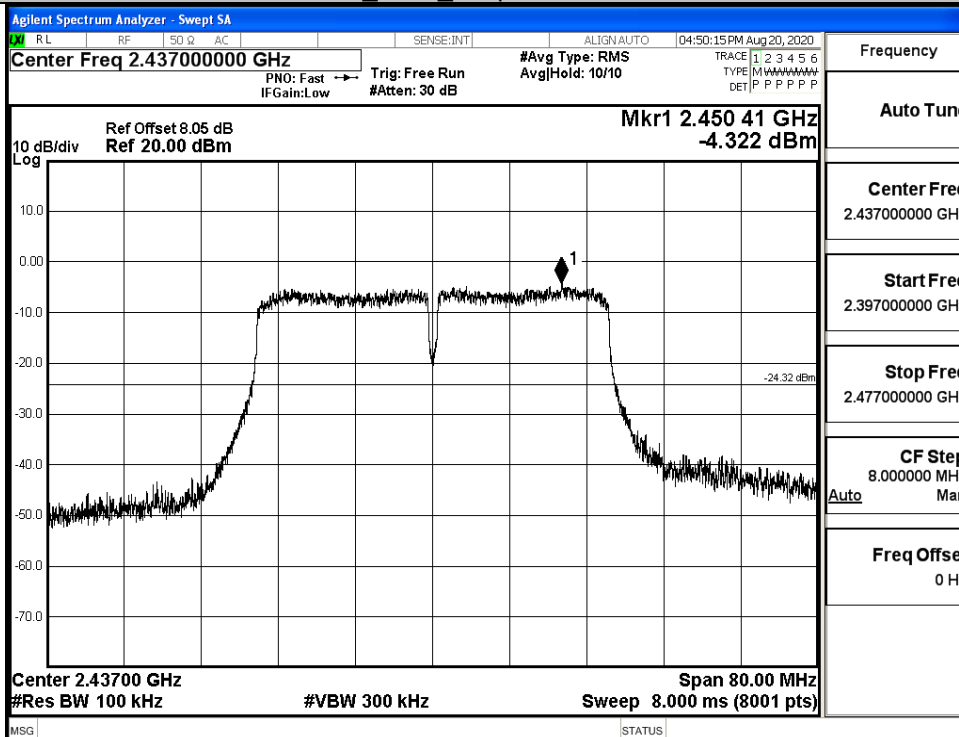
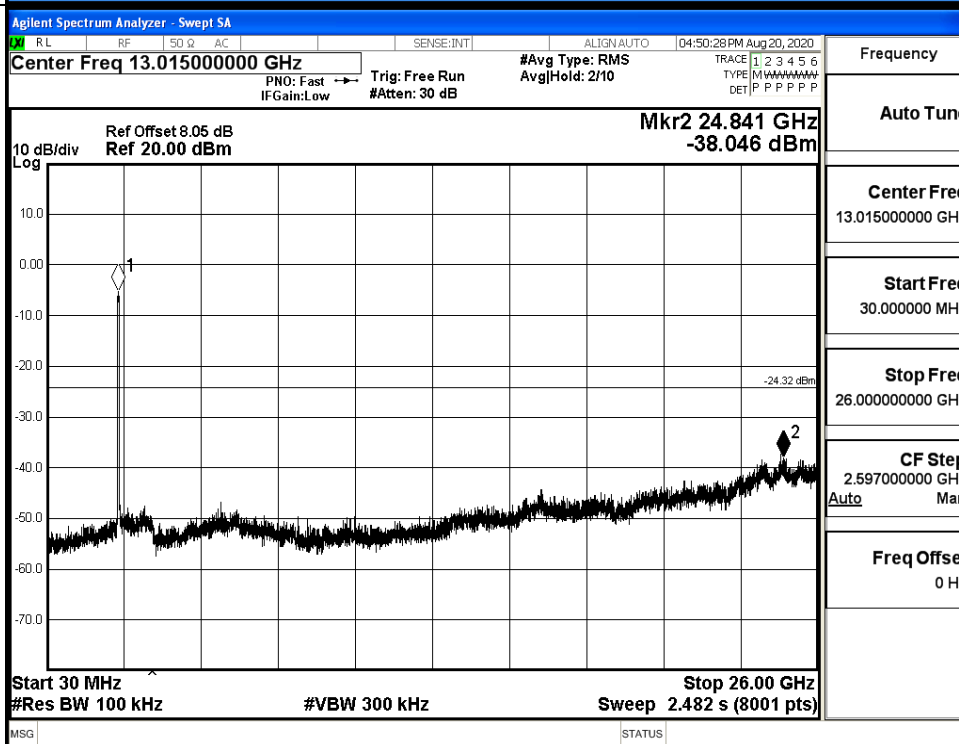
11N20SISO HCH Graphs

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

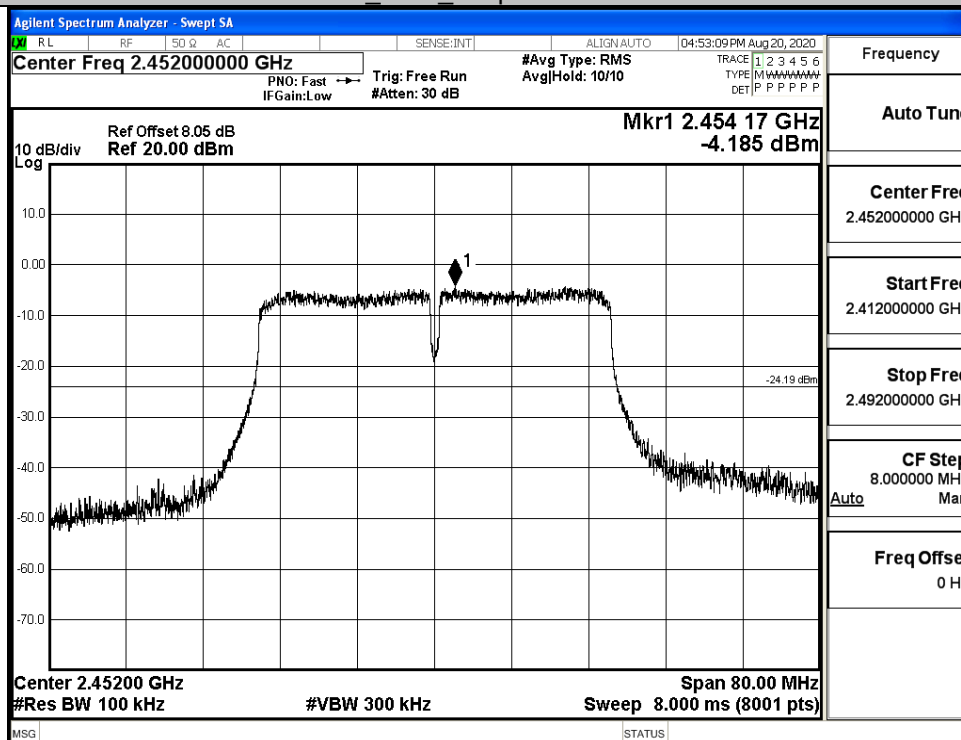
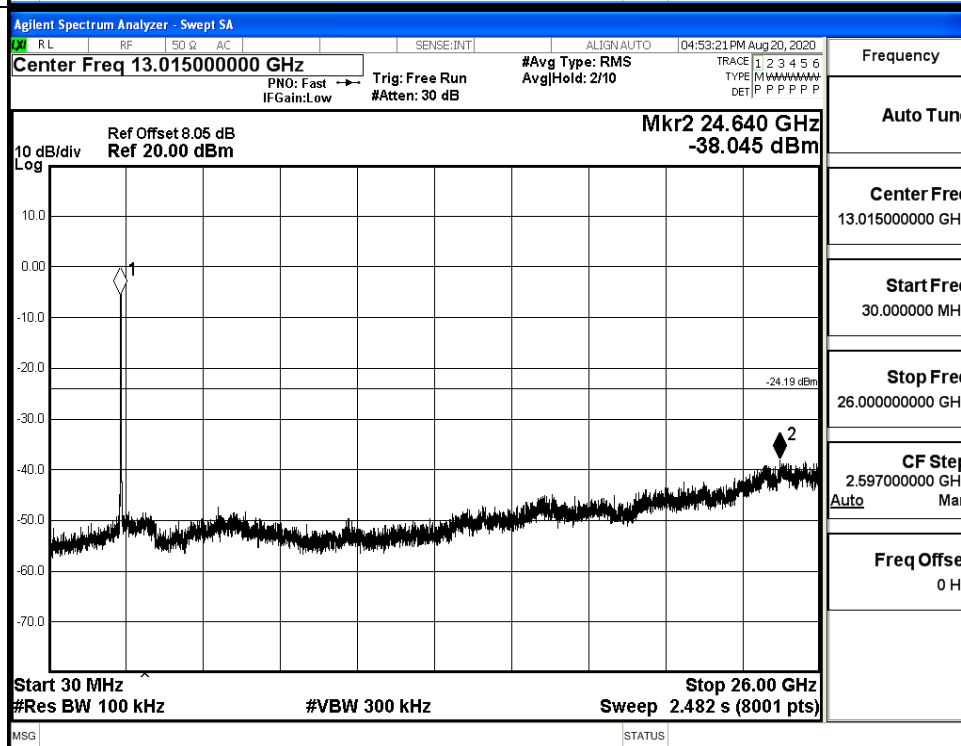
11N40SISO LCH Graphs

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

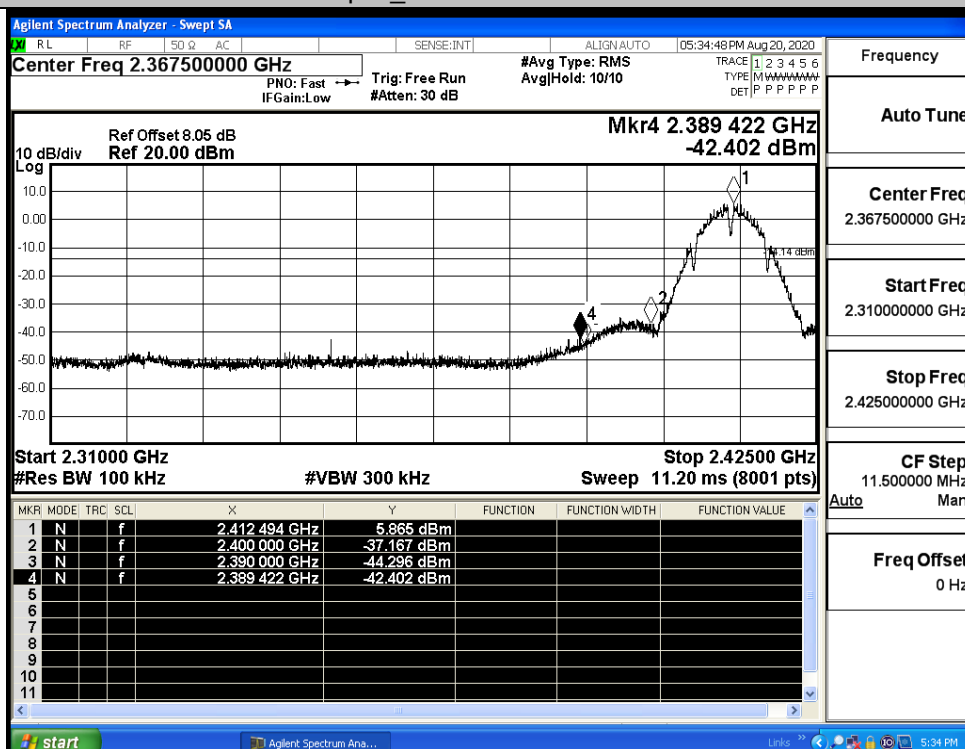
A.6 Band-edge for RF Conducted Emissions

Ant 0

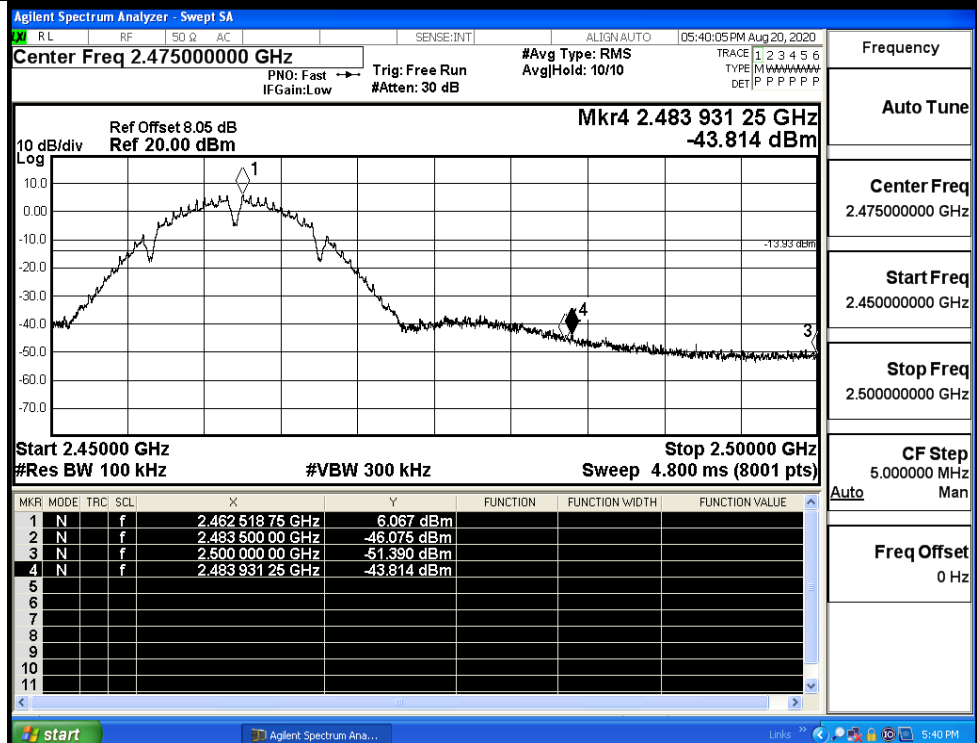
Mode	Channel	Carrier Power[dBm]	Max.Spurious Level [dBm]	Limit [dBm]	Verdict
11B	LCH	5.865	-42.402	-14.14	PASS
	HCH	6.067	-43.814	-13.93	PASS
11G	LCH	2.724	-38.110	-17.28	PASS
	HCH	3.159	-36.965	-16.84	PASS
11N20SISO	LCH	2.875	-34.420	-17.13	PASS
	HCH	3.710	-32.071	-16.29	PASS
11N40SISO	LCH	-6.234	-39.029	-26.23	PASS
	HCH	-3.991	-34.002	-23.99	PASS

Test Graphs_ Ant 0

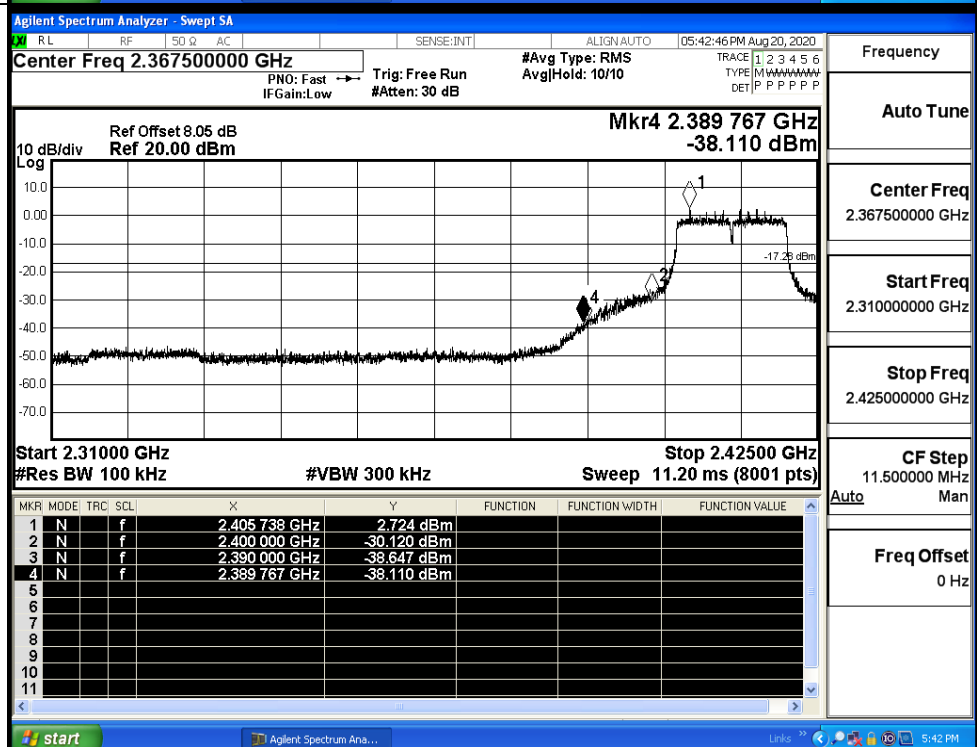
11B/LCH



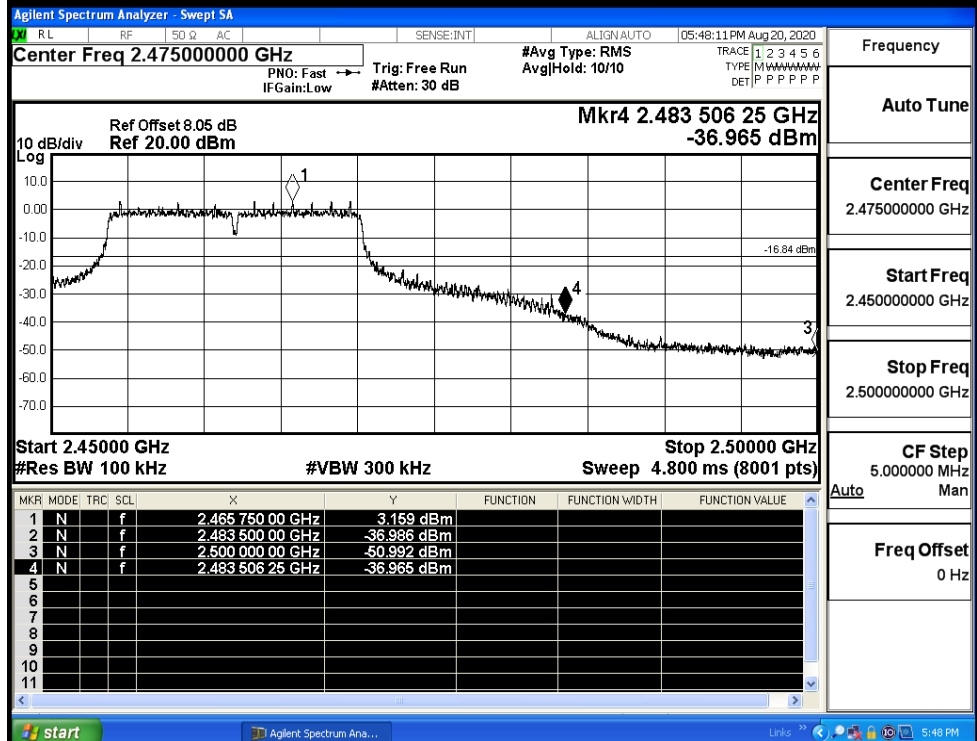
11B/HCH



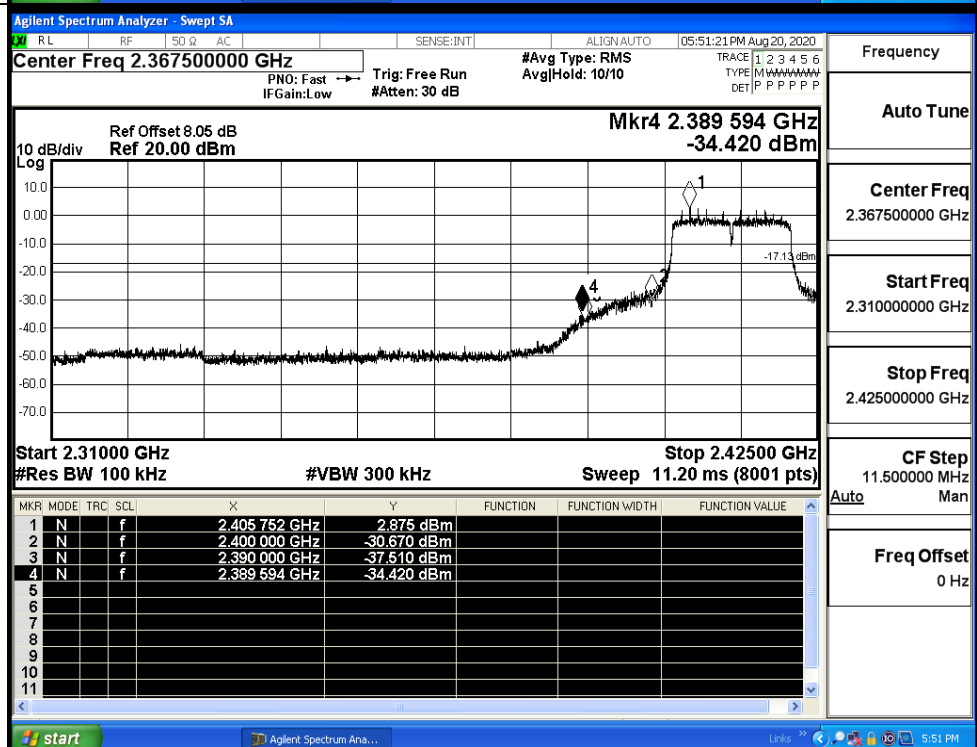
11G/LCH



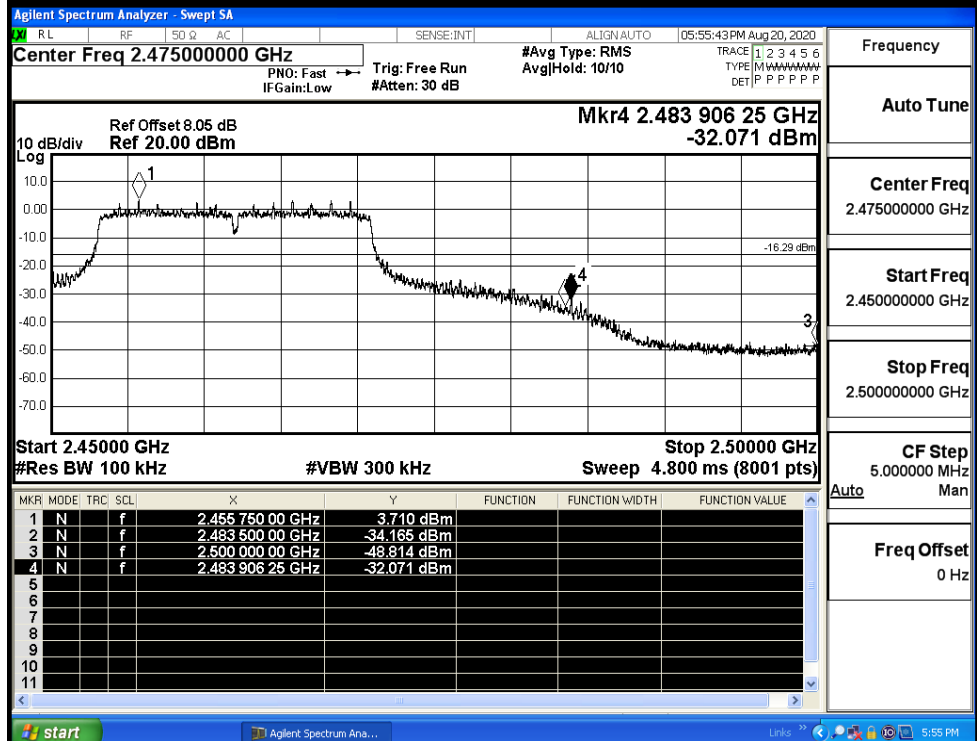
11G/HCH



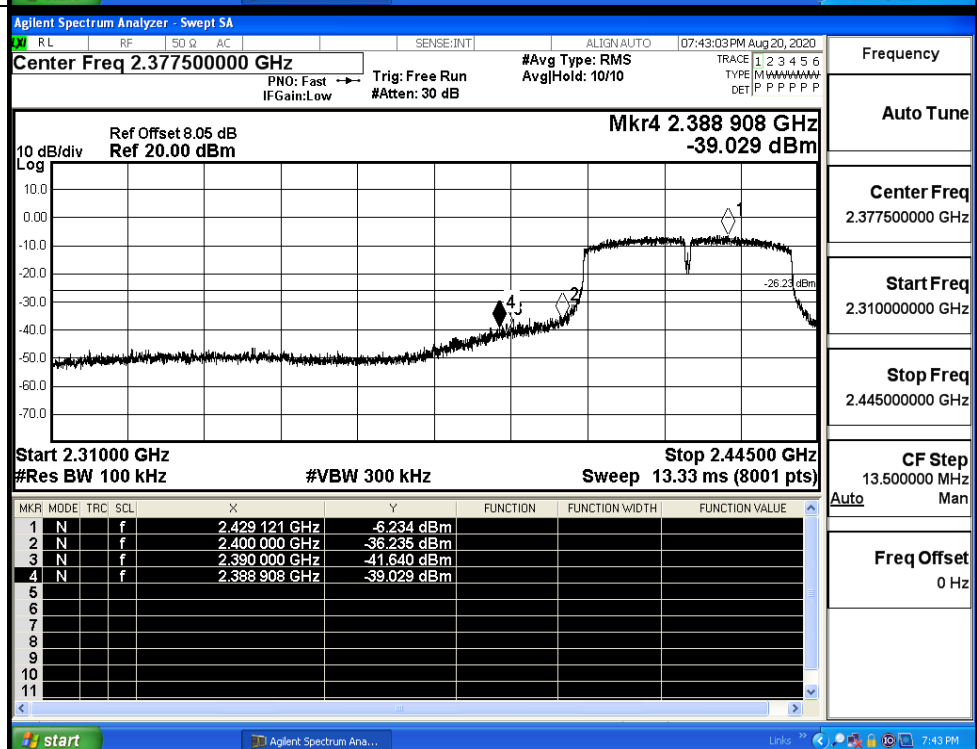
11N20SISO/LCH



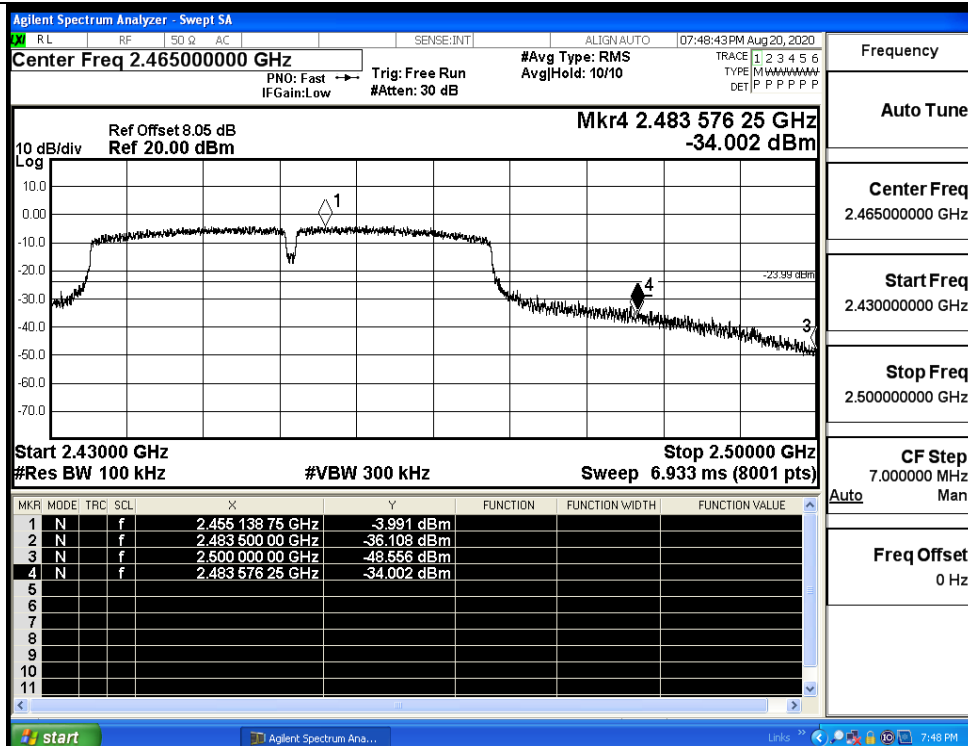
11N20SISO/HCH



11N40SISO/LCH



11N40SISO/HCH

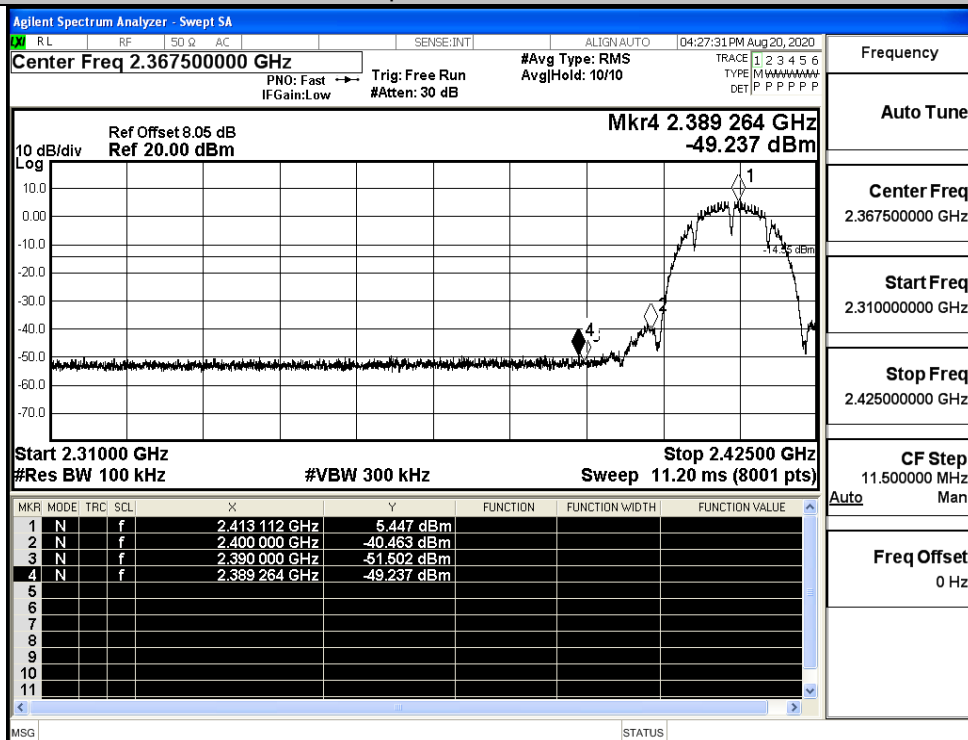


Ant 1

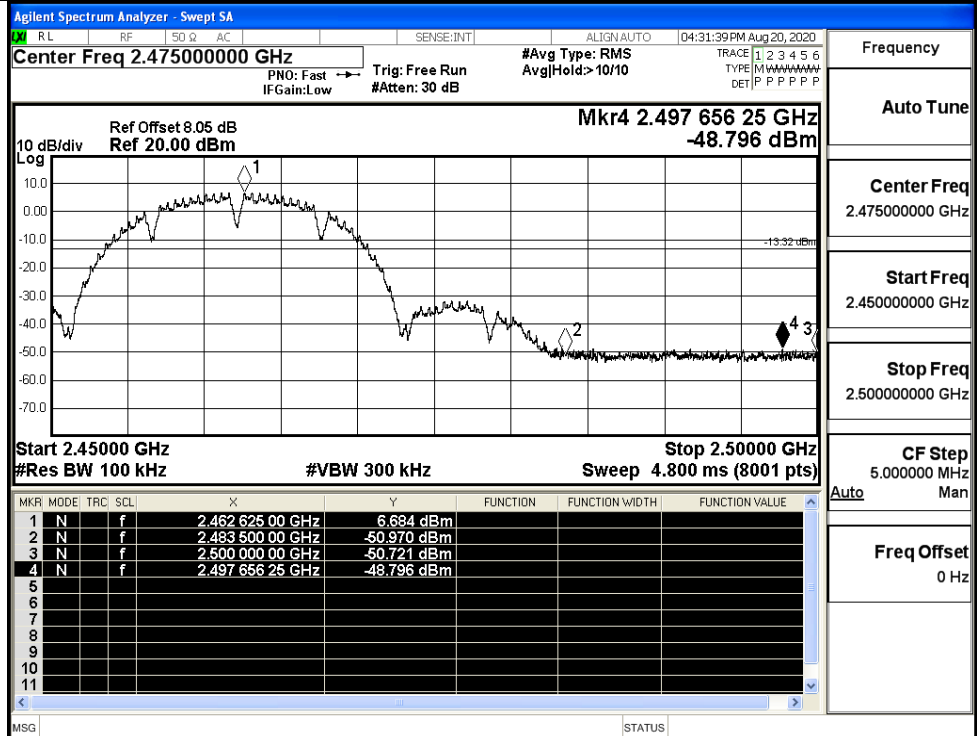
Mode	Channel	Carrier Power[dBm]	Max.Spurious Level [dBm]	Limit [dBm]	Verdict
11B	LCH	5.447	-49.237	-14.55	PASS
	HCH	6.684	-48.796	-13.32	PASS
11G	LCH	-3.042	-47.359	-23.04	PASS
	HCH	-1.090	-44.674	-21.09	PASS
11N20SISO	LCH	-2.426	-47.038	-22.43	PASS
	HCH	-0.628	-43.554	-20.63	PASS
11N40SISO	LCH	-5.027	-44.943	-25.03	PASS
	HCH	-3.852	-39.644	-23.85	PASS

Test Graphs

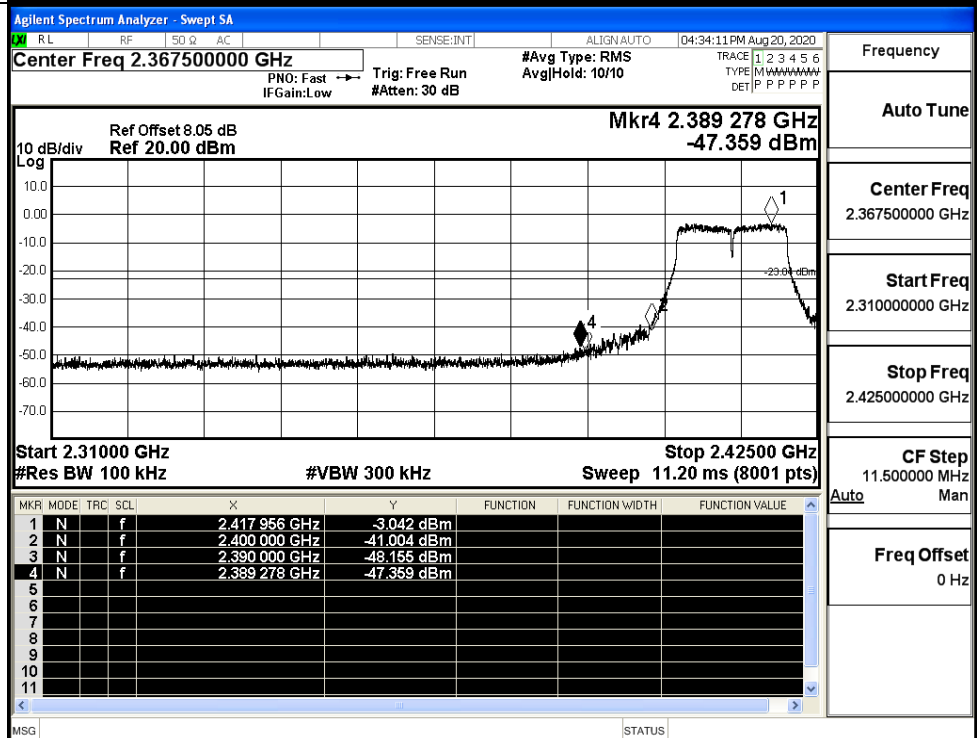
11B/LCH



11B/HCH

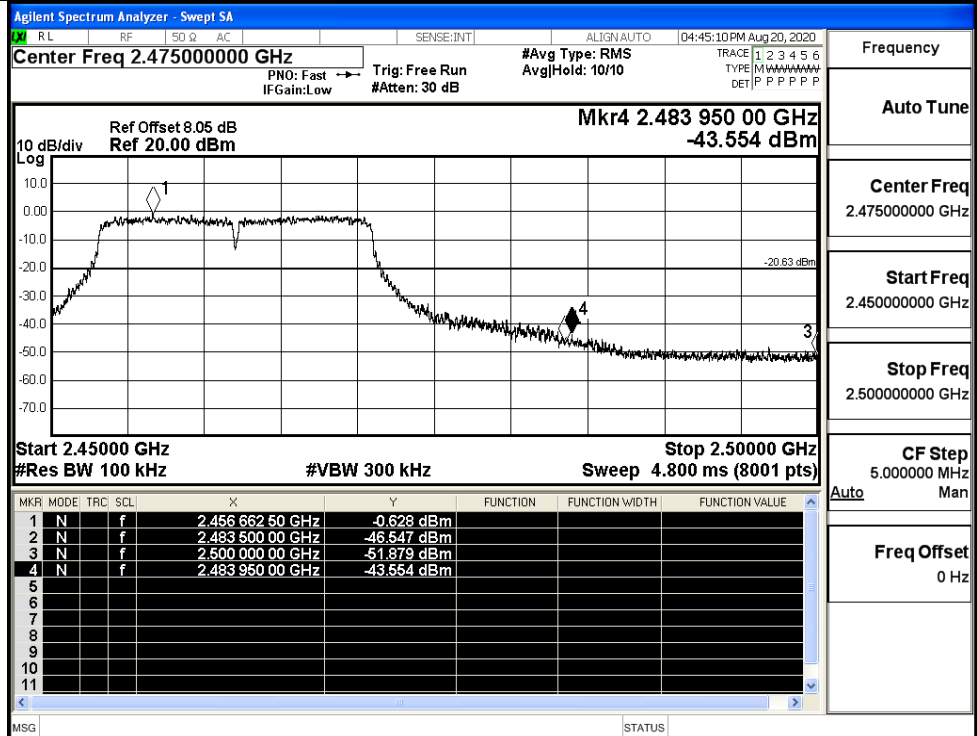


11G/LCH

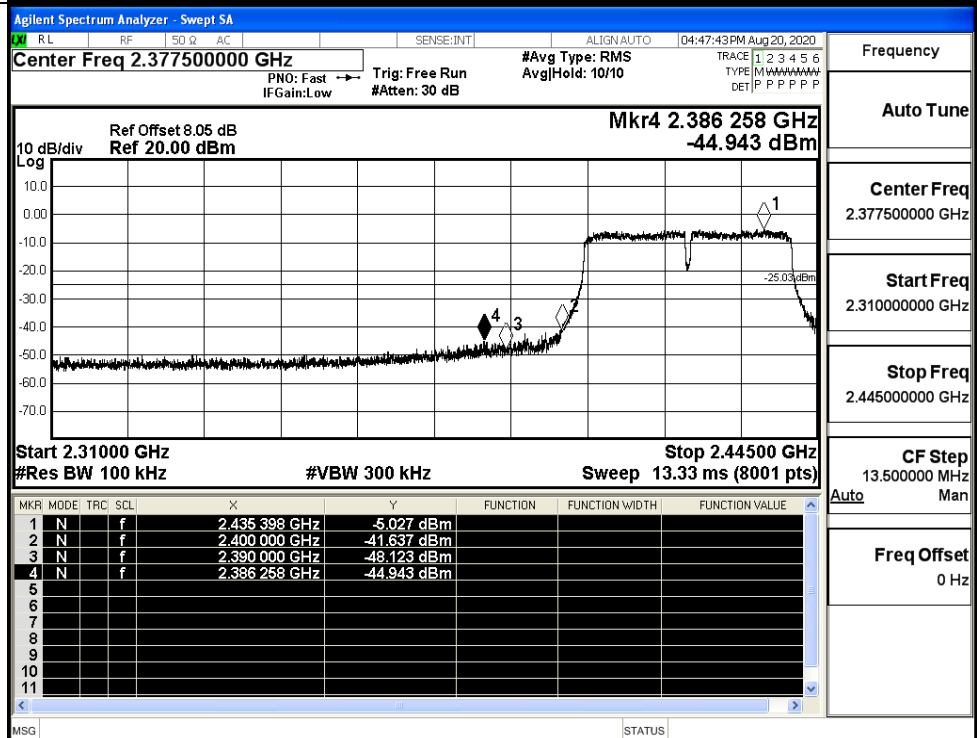


Page 66 of 87

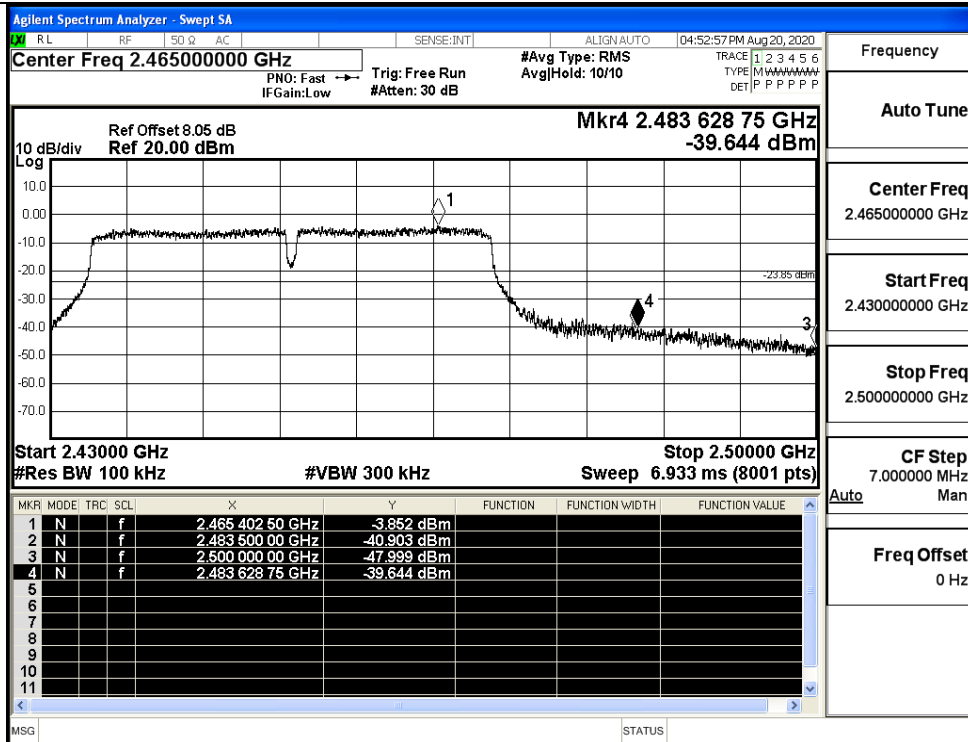
11N20SISO/HCH



11N40SISO/LCH



11N40SISO/HCH



A.7 Restrict-band band-edge measurements

Ant 0

Test Mode	Test Channel	Ant	Freq.	Power [dBm]	Gain	Ground Factor	E [dBuV/m]	Detector	Limit [dBuV/m]	Verdict
11B	2412	Ant0	2310.0	-40.01	2.0	0	57.25	PEAK	74	PASS
	2412	Ant0	2310.0	-51.04	2.0	0	46.22	AV	54	PASS
	2412	Ant0	2390.0	-34.85	2.0	0	62.41	PEAK	74	PASS
	2412	Ant0	2390.0	-45.23	2.0	0	52.03	AV	54	PASS
	2462	Ant0	2483.5	-35.59	2.0	0	61.67	PEAK	74	PASS
	2462	Ant0	2483.5	-45.73	2.0	0	51.53	AV	54	PASS
	2462	Ant0	2500.0	-41.28	2.0	0	55.98	PEAK	74	PASS
	2462	Ant0	2500.0	-51.55	2.0	0	45.71	AV	54	PASS
11G	2412	Ant0	2310.0	-41.04	2.0	0	56.22	PEAK	74	PASS
	2412	Ant0	2310.0	-51.90	2.0	0	45.36	AV	54	PASS
	2412	Ant0	2390.0	-29.85	2.0	0	67.41	PEAK	74	PASS
	2412	Ant0	2390.0	-43.34	2.0	0	53.92	AV	54	PASS
	2462	Ant0	2483.5	-28.99	2.0	0	68.27	PEAK	74	PASS
	2462	Ant0	2483.5	-44.15	2.0	0	53.11	AV	54	PASS
	2462	Ant0	2500.0	-41.05	2.0	0	56.21	PEAK	74	PASS
	2462	Ant0	2500.0	-50.68	2.0	0	46.58	AV	54	PASS
11N20 SISO	2412	Ant0	2310.0	-41.96	2.0	0	55.30	PEAK	74	PASS
	2412	Ant0	2310.0	-52.04	2.0	0	45.22	AV	54	PASS
	2412	Ant0	2390.0	-27.54	2.0	0	69.72	PEAK	74	PASS
	2412	Ant0	2390.0	-49.97	2.0	0	47.29	AV	54	PASS
	2462	Ant0	2483.5	-38.16	2.0	0	59.10	PEAK	74	PASS
	2462	Ant0	2483.5	-52.21	2.0	0	45.05	AV	54	PASS
	2462	Ant0	2500.0	-41.38	2.0	0	55.88	PEAK	74	PASS
	2462	Ant0	2500.0	-51.26	2.0	0	46.00	AV	54	PASS
11N40 SISO	2422	Ant0	2310.0	-41.65	2.0	0	55.61	PEAK	74	PASS
	2422	Ant0	2310.0	-51.84	2.0	0	45.42	AV	54	PASS

	2422	Ant0	2390.0	-29.57	2.0	0	67.69	PEAK	74	PASS
	2422	Ant0	2390.0	-49.97	2.0	0	47.29	AV	54	PASS
	2452	Ant0	2483.5	-38.40	2.0	0	58.86	PEAK	74	PASS
	2452	Ant0	2483.5	-50.76	2.0	0	46.50	AV	54	PASS
	2452	Ant0	2500.0	-41.68	2.0	0	55.58	PEAK	74	PASS
	2452	Ant0	2500.0	-51.68	2.0	0	45.58	AV	54	PASS

Ant 1

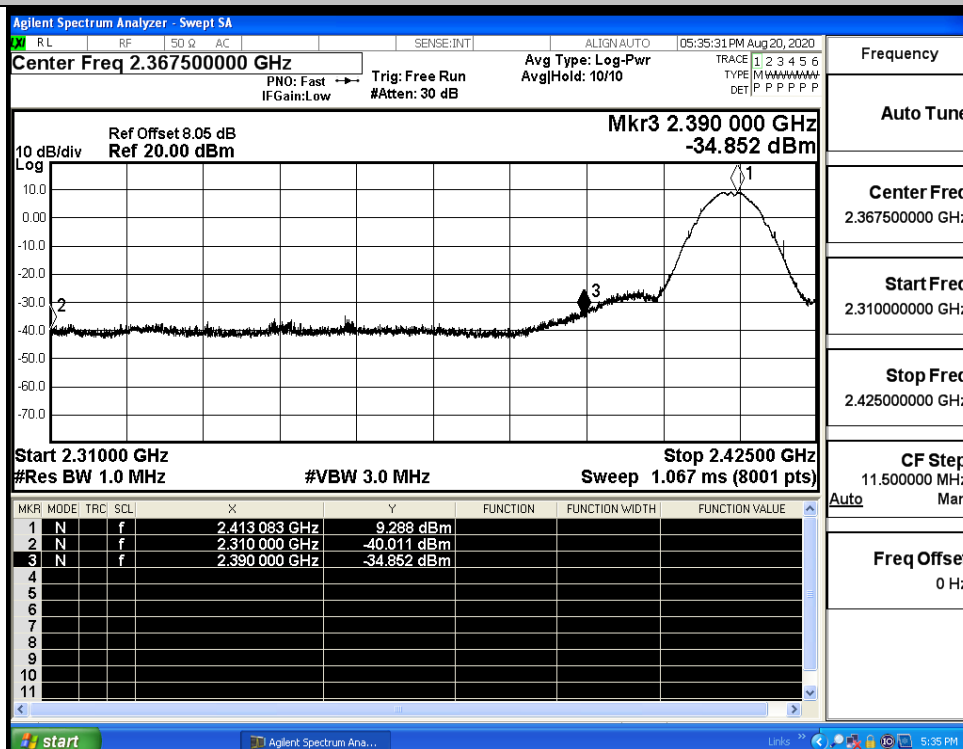
Test Mode	Test Channel	Ant	Freq.	Power [dBm]	Gain	Ground Factor	E [dBuV/m]	Detector	Limit [dBuV/m]	Verdict
11B	2412	Ant_1	2310.0	-40.88	2.0	0	56.38	PEAK	74	PASS
	2412	Ant_1	2310.0	-53.06	2.0	0	44.20	AV	54	PASS
	2412	Ant_1	2390.0	-42.18	2.0	0	55.08	PEAK	74	PASS
	2412	Ant_1	2390.0	-52.19	2.0	0	45.07	AV	54	PASS
	2462	Ant_1	2483.5	-41.30	2.0	0	55.96	PEAK	74	PASS
	2462	Ant_1	2483.5	-51.12	2.0	0	46.14	AV	54	PASS
	2462	Ant_1	2500.0	-41.21	2.0	0	56.05	PEAK	74	PASS
	2462	Ant_1	2500.0	-51.66	2.0	0	45.60	AV	54	PASS
11G	2412	Ant_1	2310.0	-42.64	2.0	0	54.62	PEAK	74	PASS
	2412	Ant_1	2310.0	-53.32	2.0	0	43.94	AV	54	PASS
	2412	Ant_1	2390.0	-35.37	2.0	0	61.89	PEAK	74	PASS
	2412	Ant_1	2390.0	-50.48	2.0	0	46.78	AV	54	PASS
	2462	Ant_1	2483.5	-32.29	2.0	0	64.97	PEAK	74	PASS
	2462	Ant_1	2483.5	-48.64	2.0	0	48.62	AV	54	PASS
	2462	Ant_1	2500.0	-41.52	2.0	0	55.74	PEAK	74	PASS
	2462	Ant_1	2500.0	-51.98	2.0	0	45.28	AV	54	PASS
11N20	2412	Ant_1	2310.0	-42.87	2.0	0	54.39	PEAK	74	PASS
	2412	Ant_1	2310.0	-53.27	2.0	0	43.99	AV	54	PASS
	2412	Ant_1	2390.0	-33.55	2.0	0	63.71	PEAK	74	PASS
	2412	Ant_1	2390.0	-50.37	2.0	0	46.89	AV	54	PASS
	2462	Ant_1	2483.5	-28.39	2.0	0	68.87	PEAK	74	PASS
	2462	Ant_1	2483.5	-47.73	2.0	0	49.53	AV	54	PASS
	2462	Ant_1	2500.0	-41.35	2.0	0	55.91	PEAK	74	PASS

	2462	Ant_1	2500.0	-51.94	2.0	0	45.32	AV	54	PASS
11N40	2422	Ant_1	2310.0	-43.27	2.0	0	53.99	PEAK	74	PASS
	2422	Ant_1	2310.0	-53.30	2.0	0	43.96	AV	54	PASS
	2422	Ant_1	2390.0	-36.42	2.0	0	60.84	PEAK	74	PASS
	2422	Ant_1	2390.0	-48.87	2.0	0	48.39	AV	54	PASS
	2452	Ant_1	2483.5	-27.07	2.0	0	70.19	PEAK	74	PASS
	2452	Ant_1	2483.5	-48.48	2.0	0	48.78	AV	54	PASS
	2452	Ant_1	2500.0	-37.61	2.0	0	59.65	PEAK	74	PASS
	2452	Ant_1	2500.0	-49.19	2.0	0	48.07	AV	54	PASS

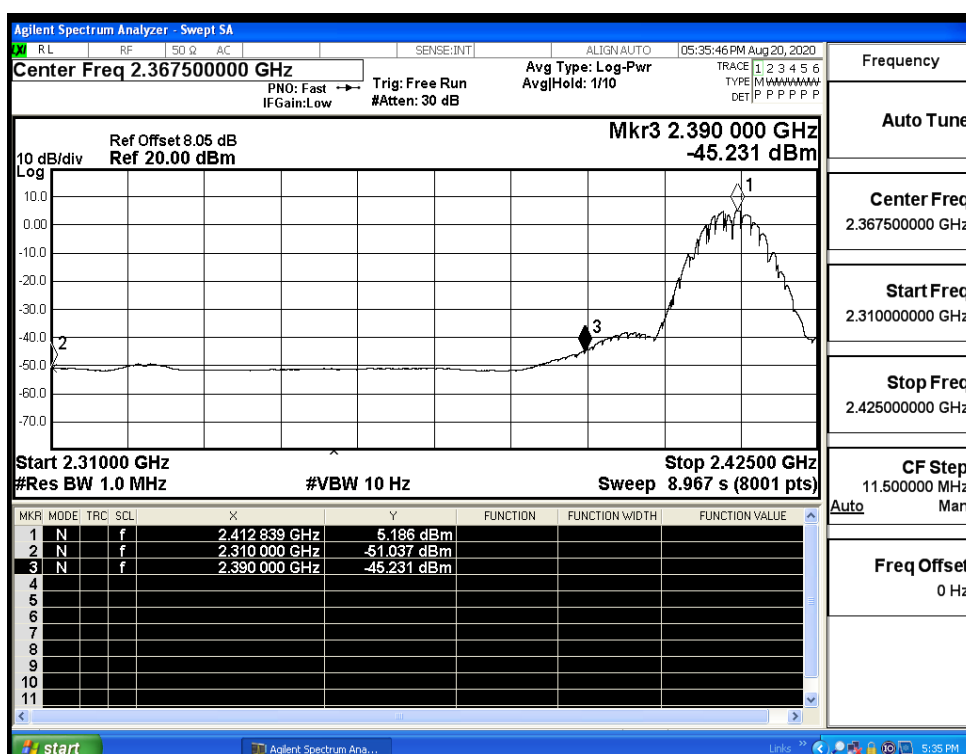
Combined Ant_0 and Ant_1

Test Mode	Test Channel	Freq.	Power [dBm]			Gain	Ground Factor	E [dBuV/m]	Detector	Limit [dBuV/m]	Verdict
			Ant0	Ant1	Sum						
11N20	2412	2310.0	-41.96	-42.87	-39.38	5.01	0	60.86	PEAK	74	PASS
	2412	2310.0	-52.04	-53.27	-49.60	5.01	0	50.64	AV	54	PASS
	2412	2390.0	-27.54	-33.55	-26.57	5.01	0	73.67	PEAK	74	PASS
	2412	2390.0	-49.97	-50.37	-47.16	5.01	0	53.08	AV	54	PASS
	2462	2483.5	-38.16	-28.39	-27.95	5.01	0	72.29	PEAK	74	PASS
	2462	2483.5	-52.21	-47.73	-46.41	5.01	0	53.83	AV	54	PASS
	2462	2500.0	-41.38	-41.35	-38.35	5.01	0	61.89	PEAK	74	PASS
	2462	2500.0	-51.26	-51.94	-48.58	5.01	0	51.66	AV	54	PASS
11N40	2422	2310.0	-41.65	-43.27	-39.37	5.01	0	60.87	PEAK	74	PASS
	2422	2310.0	-51.84	-53.30	-49.50	5.01	0	50.74	AV	54	PASS
	2422	2390.0	-29.57	-36.42	-28.75	5.01	0	71.49	PEAK	74	PASS
	2422	2390.0	-49.97	-48.87	-46.37	5.01	0	53.87	AV	54	PASS
	2452	2483.5	-38.40	-27.07	-26.76	5.01	0	73.48	PEAK	74	PASS
	2452	2483.5	-50.76	-48.48	-46.46	5.01	0	53.78	AV	54	PASS
	2452	2500.0	-41.68	-37.61	-36.17	5.01	0	64.07	PEAK	74	PASS
	2452	2500.0	-51.68	-49.19	-47.25	5.01	0	52.99	AV	54	PASS

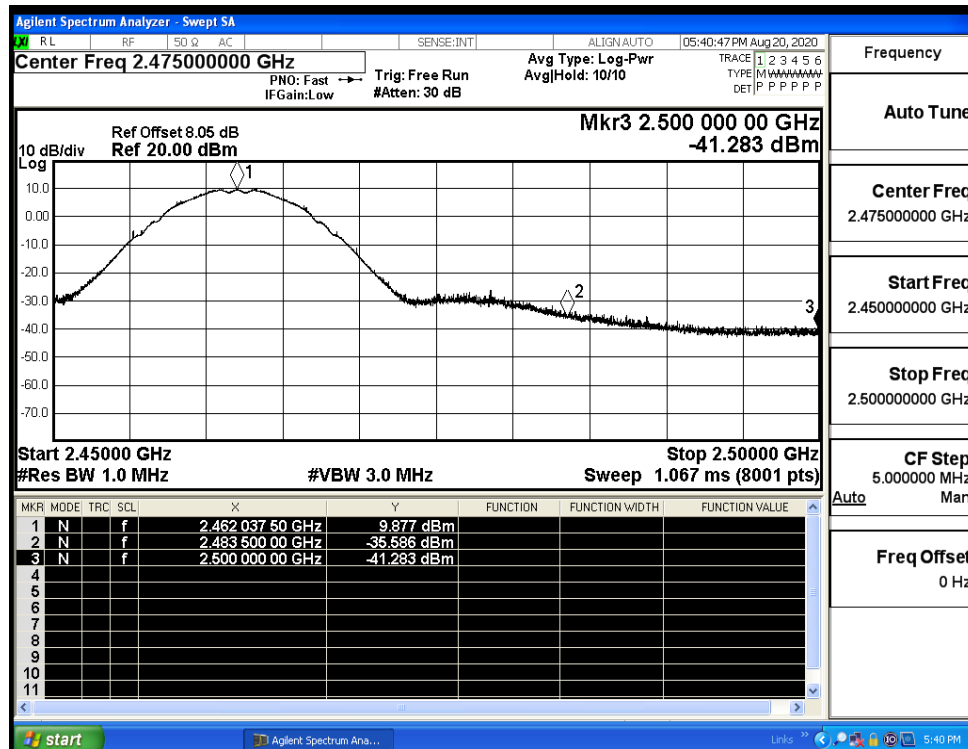
Restrict-band band-edge measurements_11B_2412_Ant0_PEAK



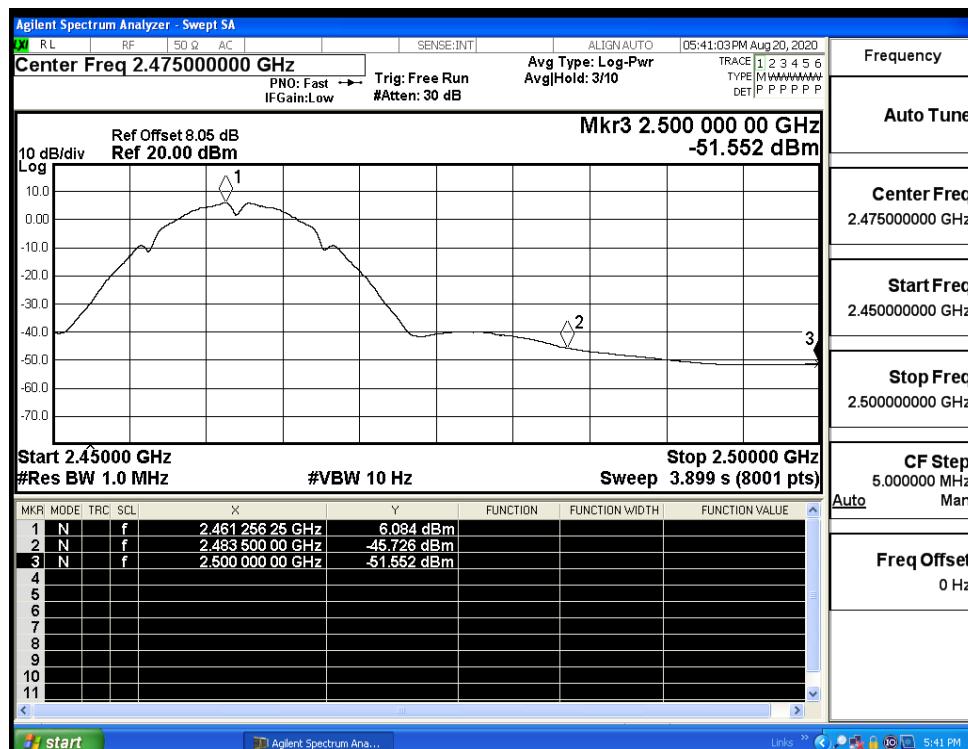
Restrict-band band-edge measurements_11B_2412_Ant0_AV



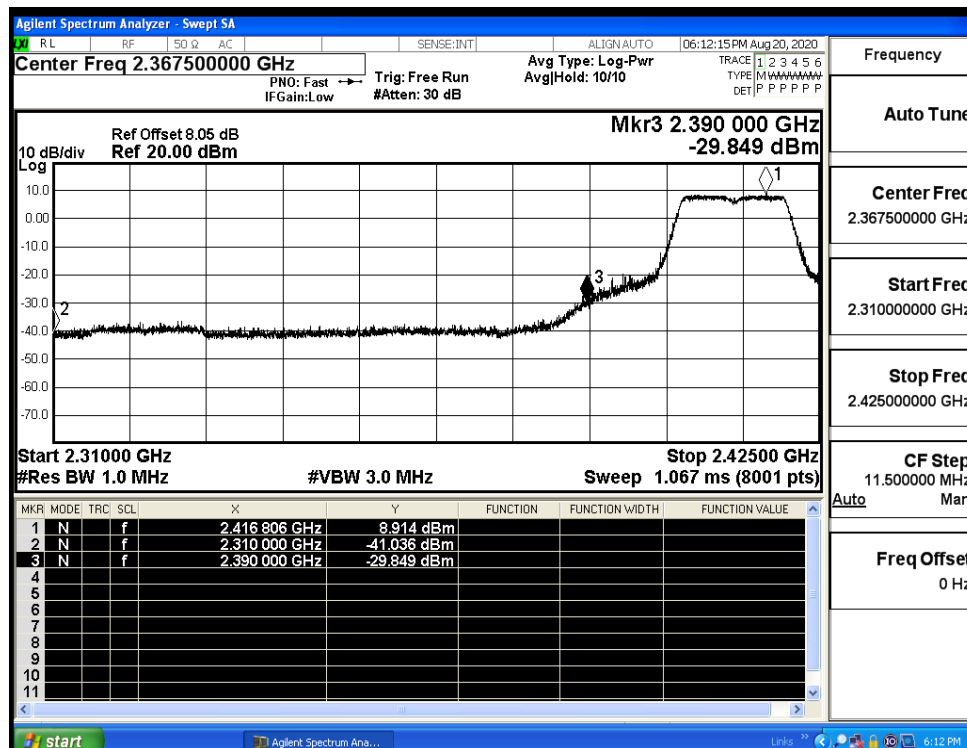
Restrict-band band-edge measurements_11B_2462_Ant0_PEAK



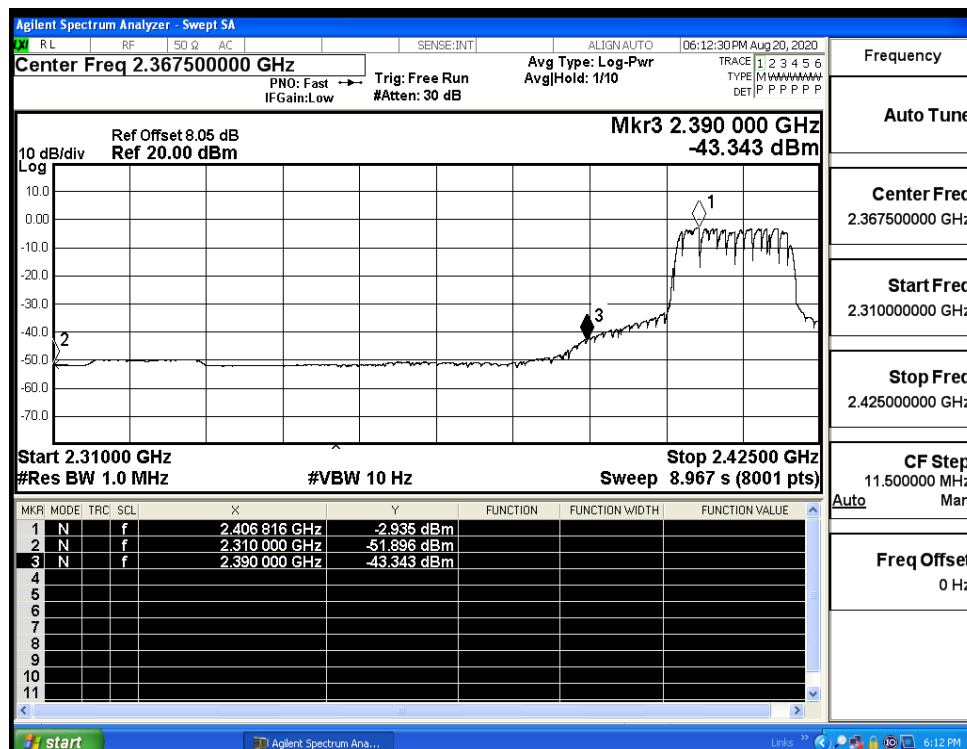
Restrict-band band-edge measurements_11B_2462_Ant0_AV



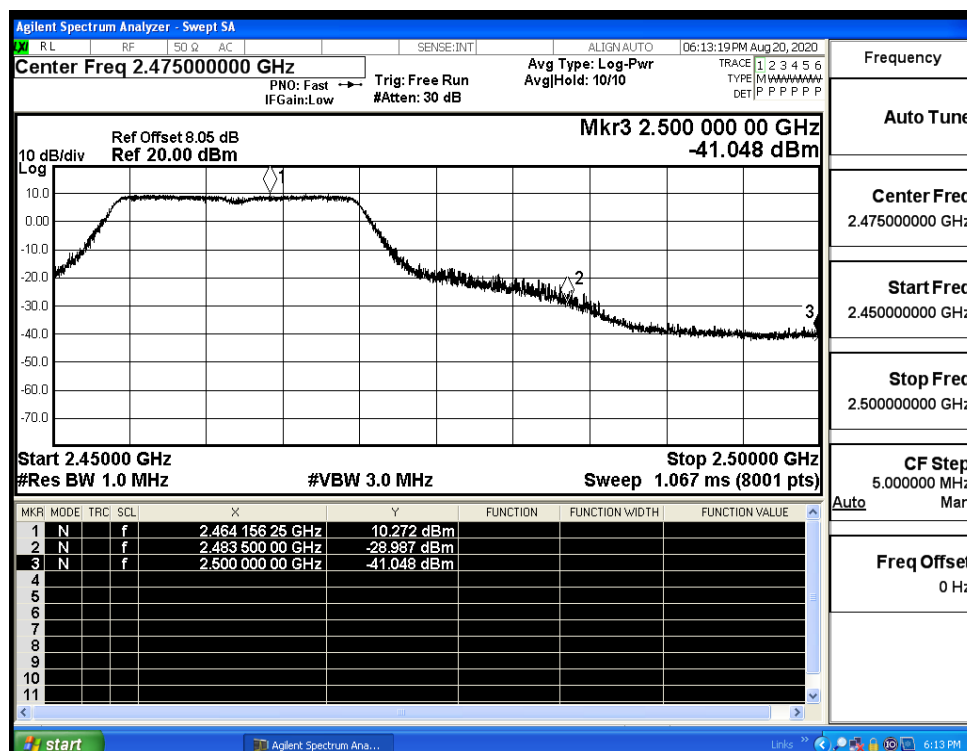
Restrict-band band-edge measurements_11G_2412_Ant0_PEAK



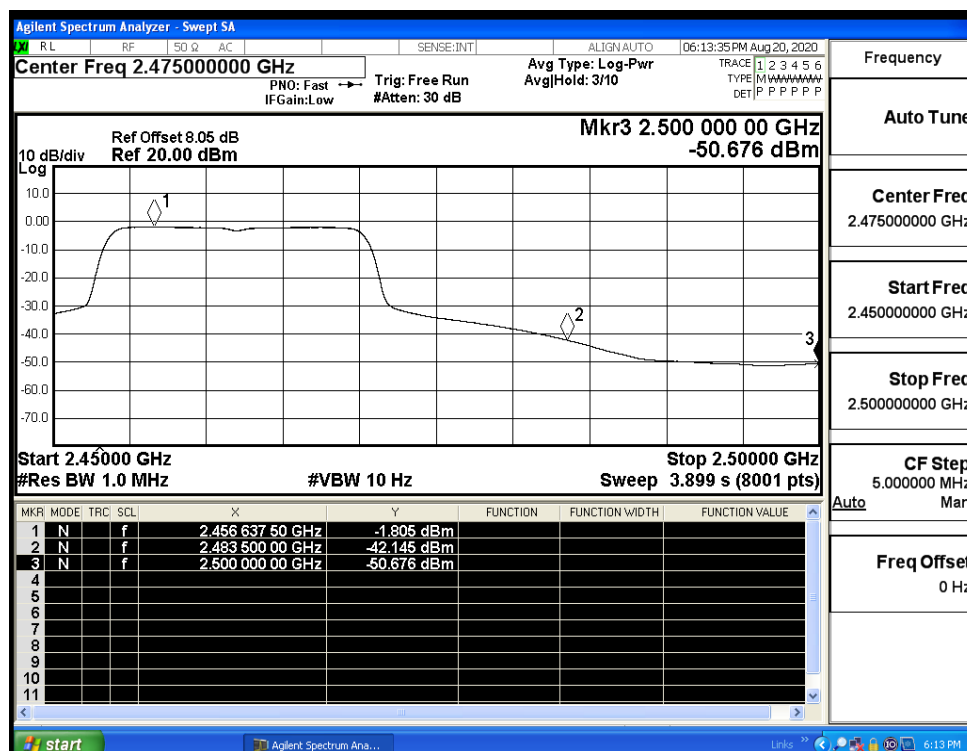
Restrict-band band-edge measurements_11G_2412_Ant0_AV



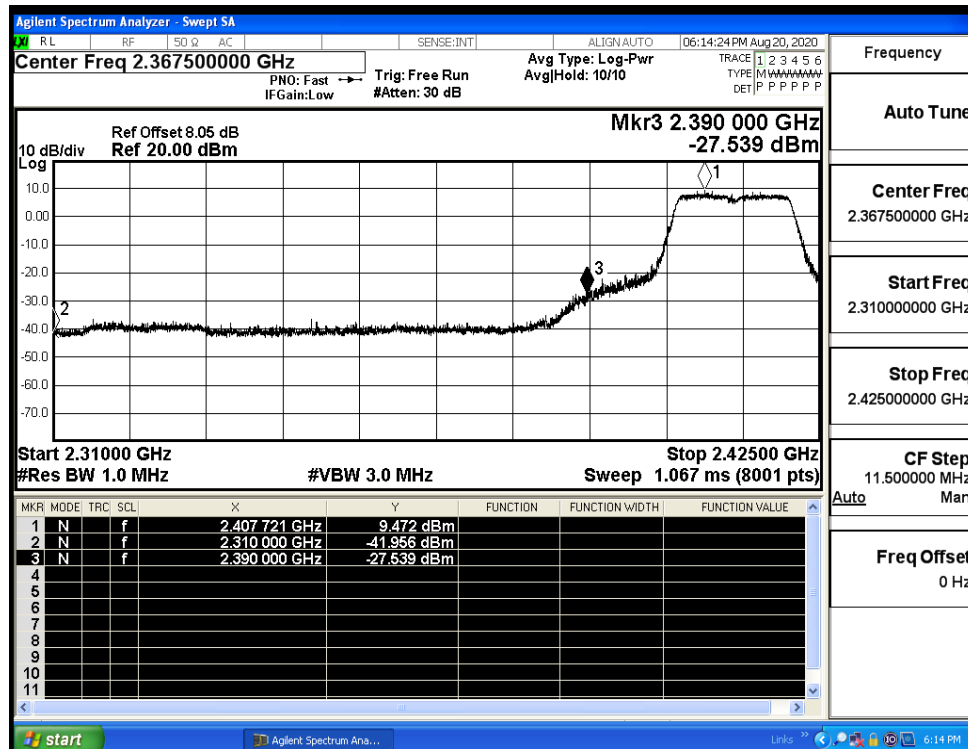
Restrict-band band-edge measurements_11G_2462_Ant0_PEAK



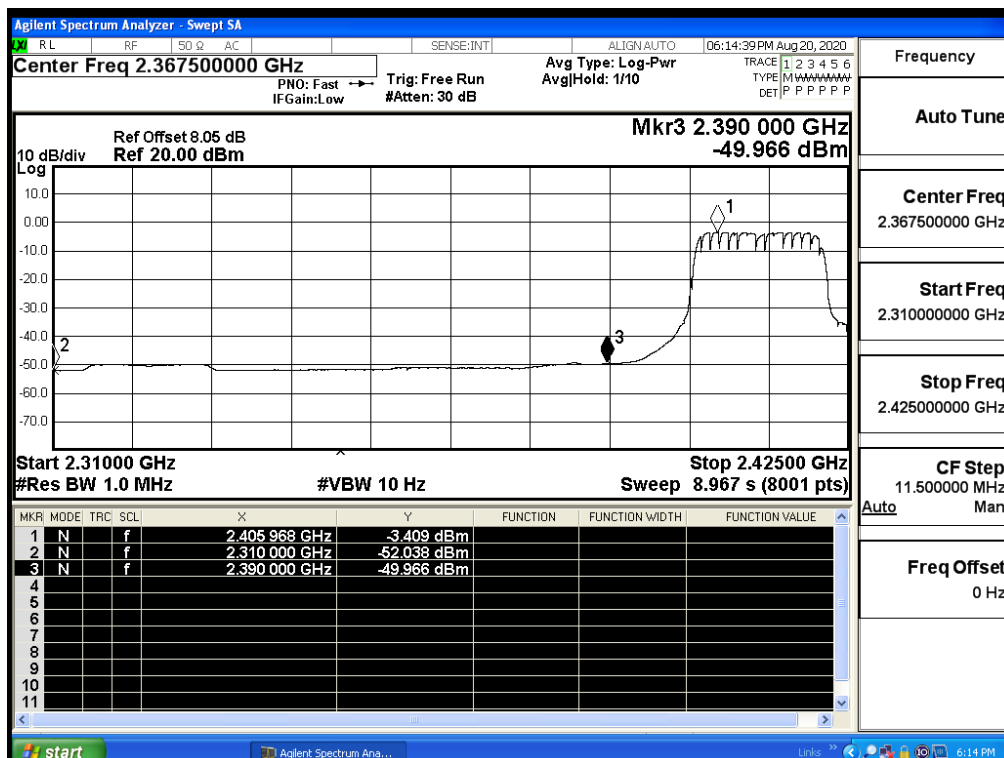
Restrict-band band-edge measurements_11G_2462_Ant0_AV



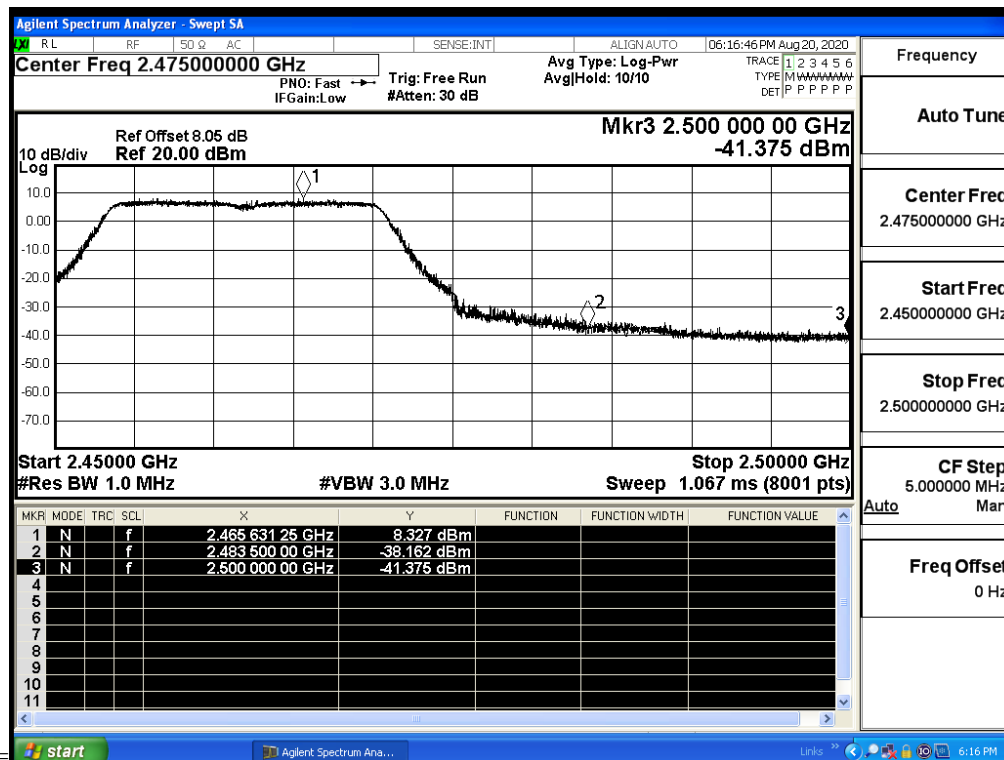
Restrict-band band-edge measurements_11N20SISO_2412_Ant0_PEAK



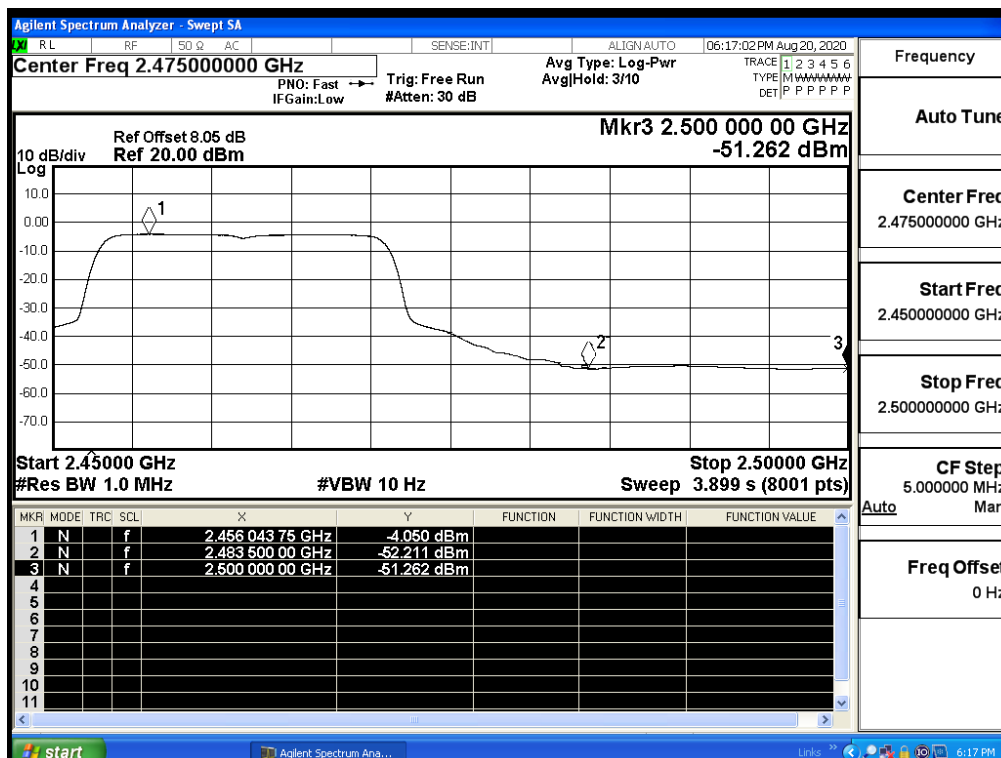
Restrict-band band-edge measurements_11N20SISO_2412_Ant0_AV



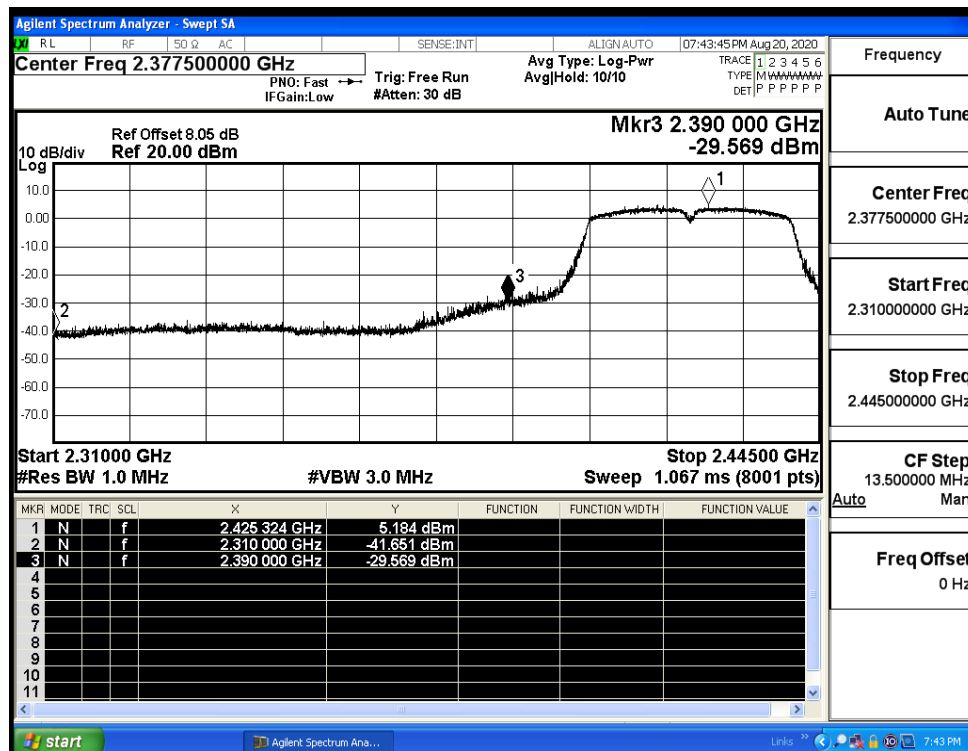
Restrict-band band-edge measurements_11N20SISO_2462_Ant0_PEAK



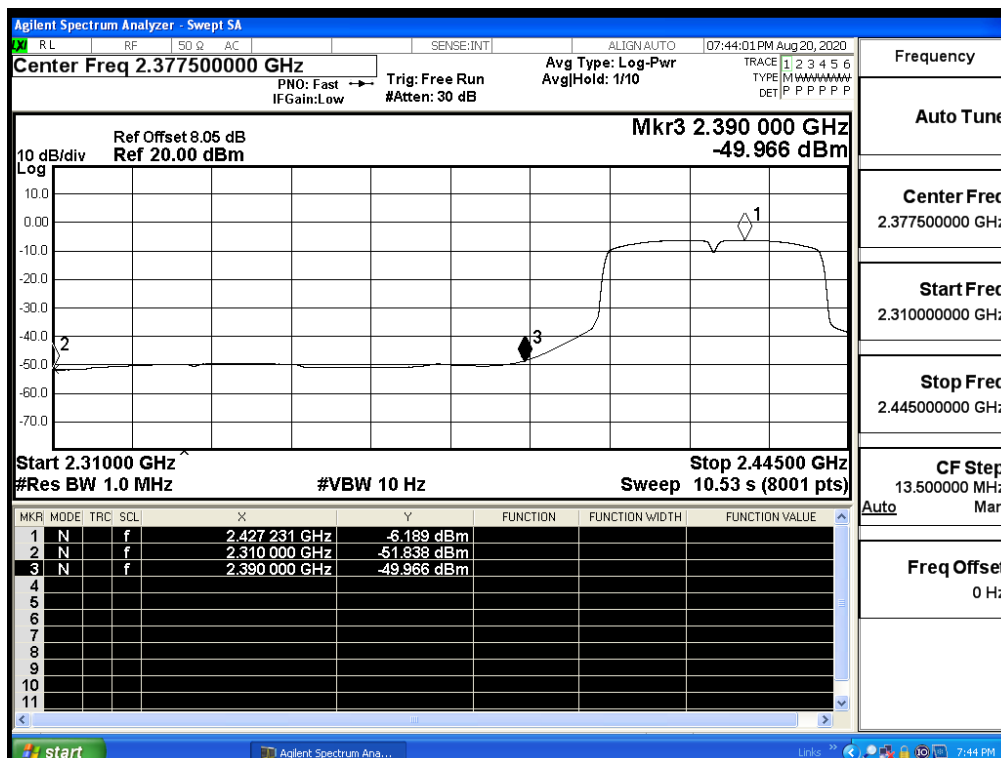
Restrict-band band-edge measurements_11N20SISO_2462_Ant0_AV



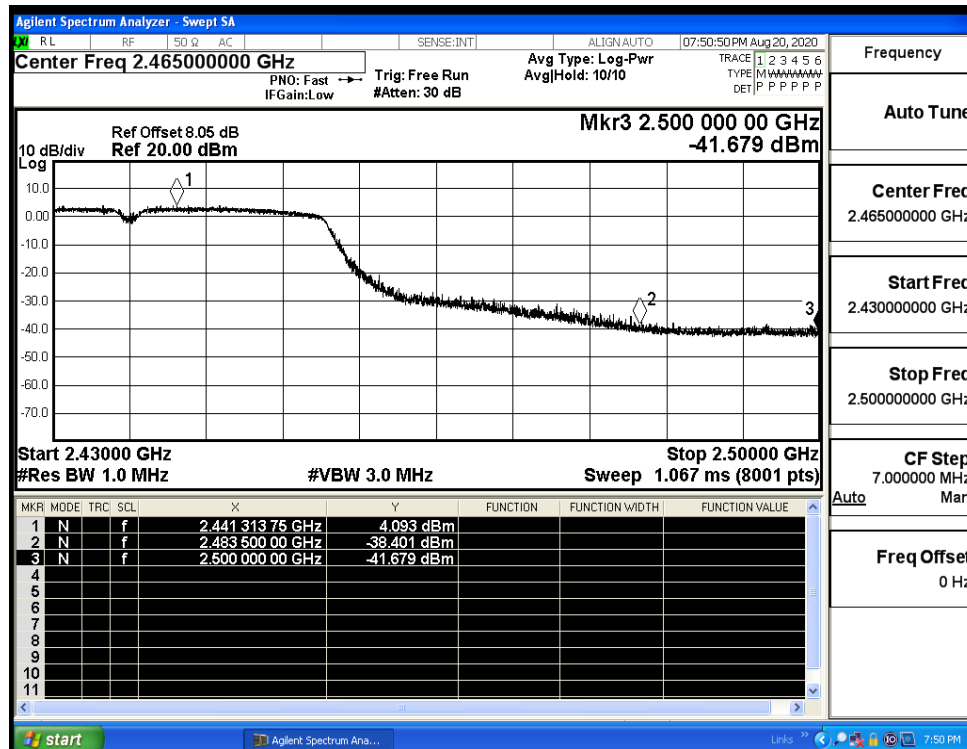
Restrict-band band-edge measurements_11N40SISO_2422_Ant0_PEAK



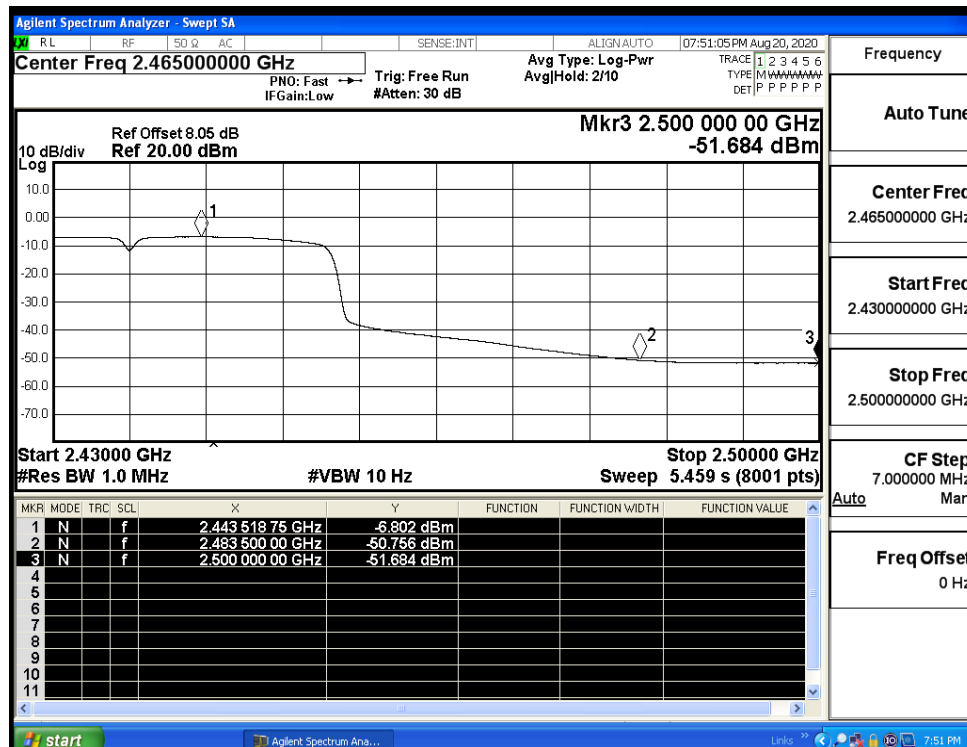
Restrict-band band-edge measurements_11N40SISO_2422_Ant0_AV



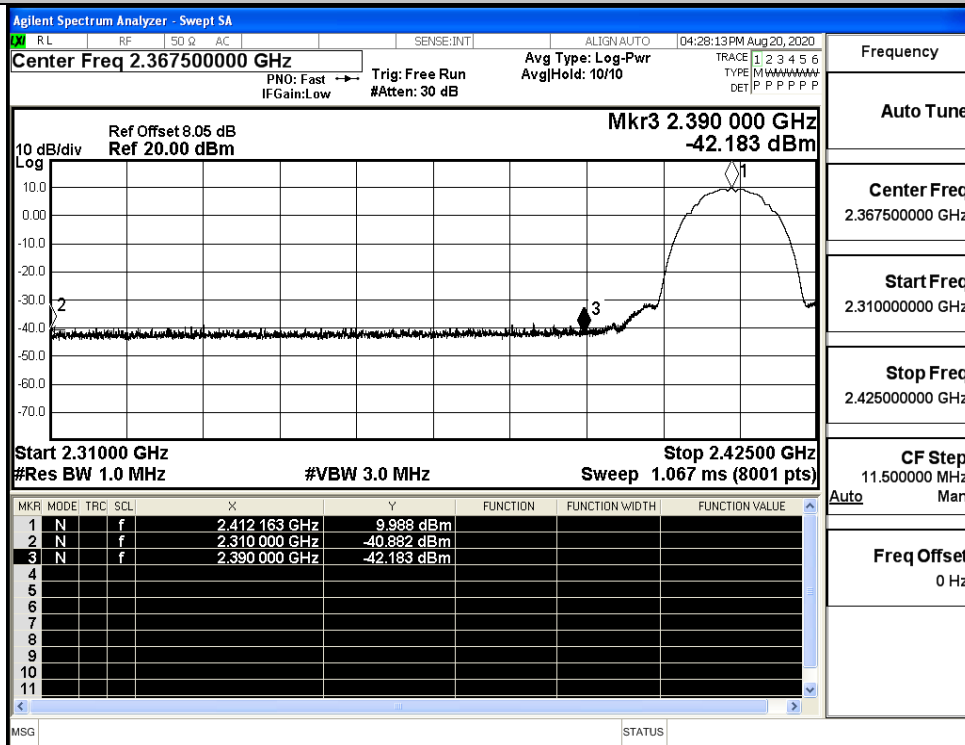
Restrict-band band-edge measurements_11N40SISO_2452_Ant0_PEAK



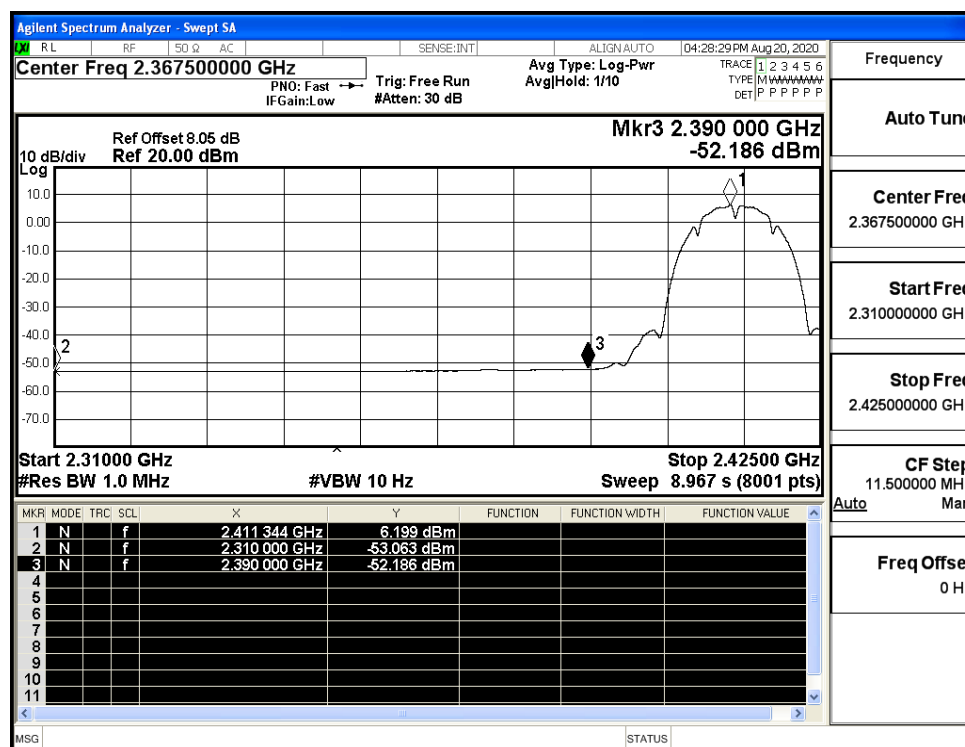
Restrict-band band-edge measurements_11N40SISO_2452_Ant0_AV



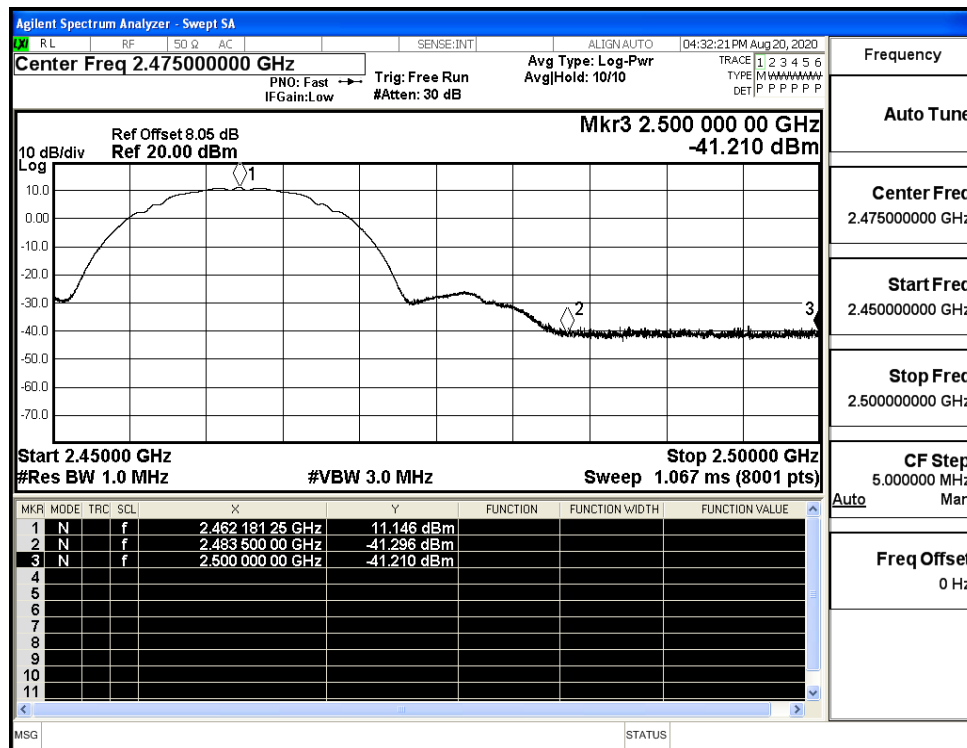
Restrict-band band-edge measurements_11B_2412_Ant1_PEAK



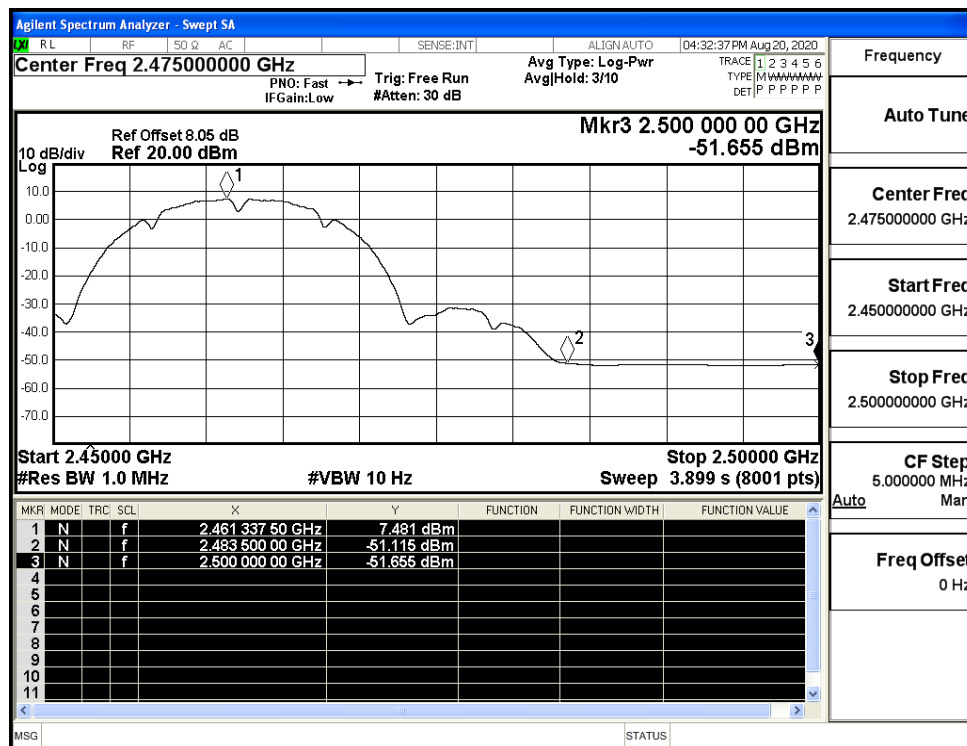
Restrict-band band-edge measurements_11B_2412_Ant1_AV



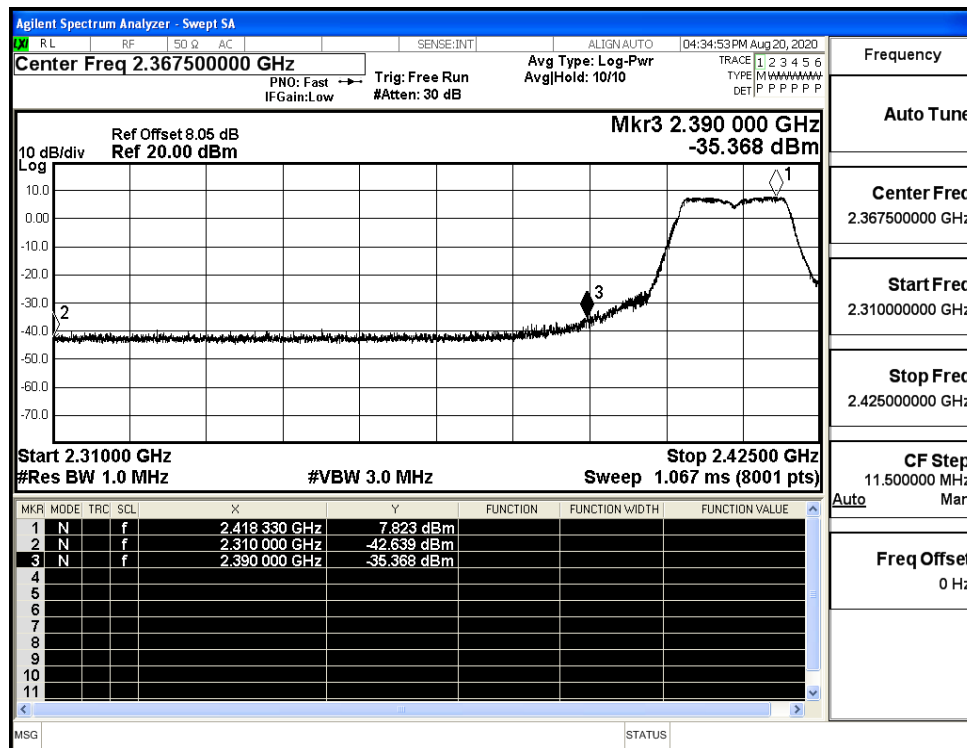
Restrict-band band-edge measurements_11B_2462_Ant1_PEAK



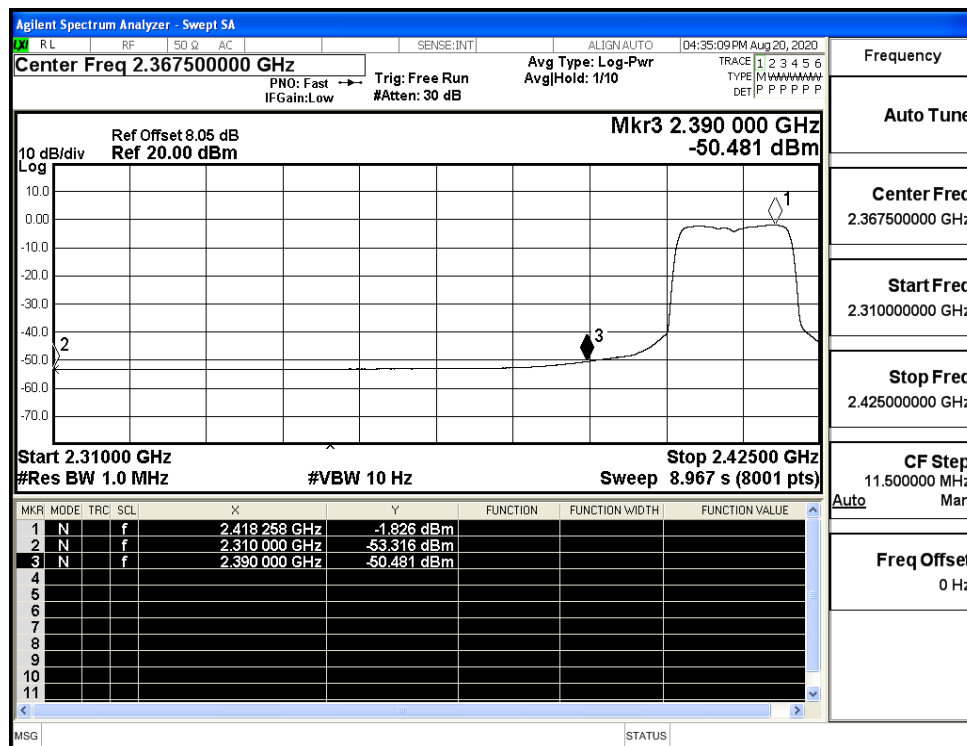
Restrict-band band-edge measurements_11B_2462_Ant1_AV



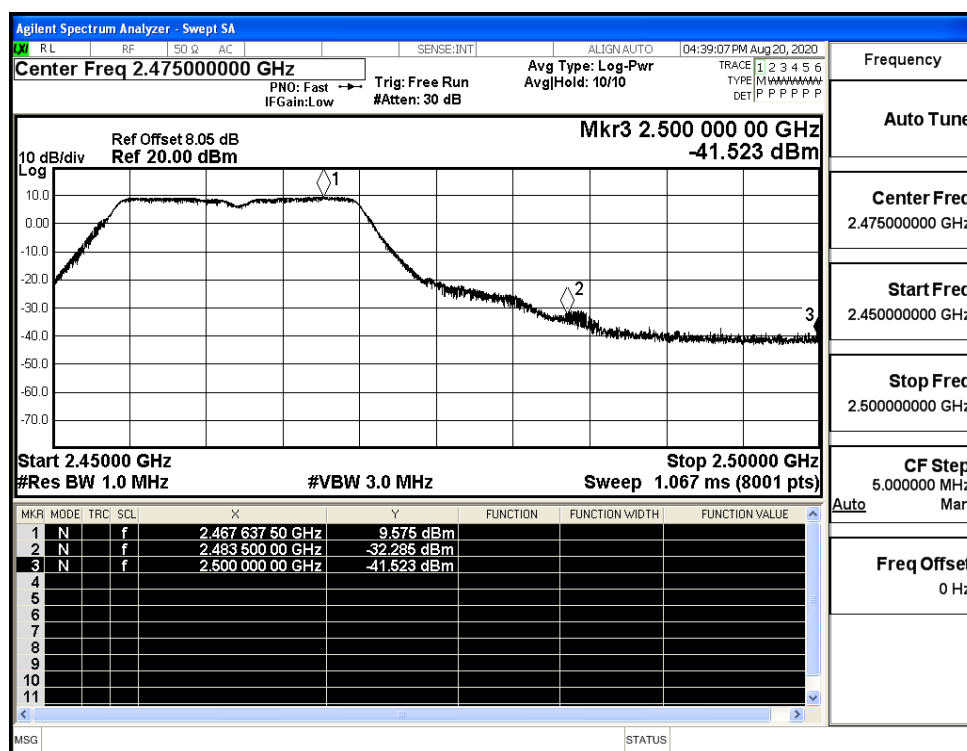
Restrict-band band-edge measurements_11G_2412_Ant1_PEAK



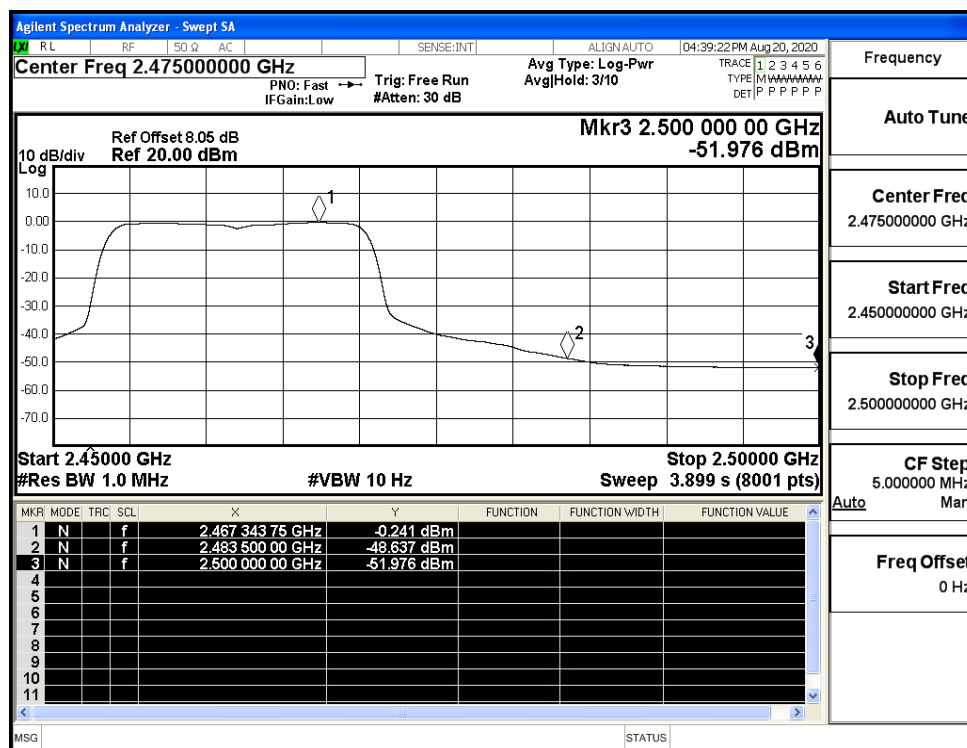
Restrict-band band-edge measurements_11G_2412_Ant1_AV



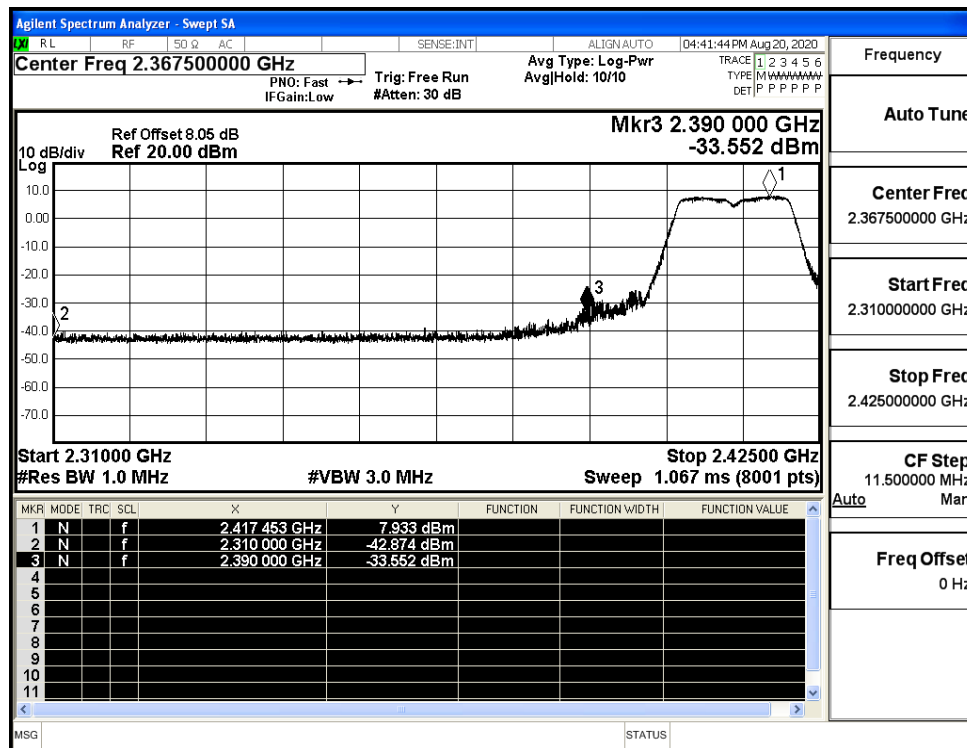
Restrict-band band-edge measurements_11G_2462_Ant1_PEAK



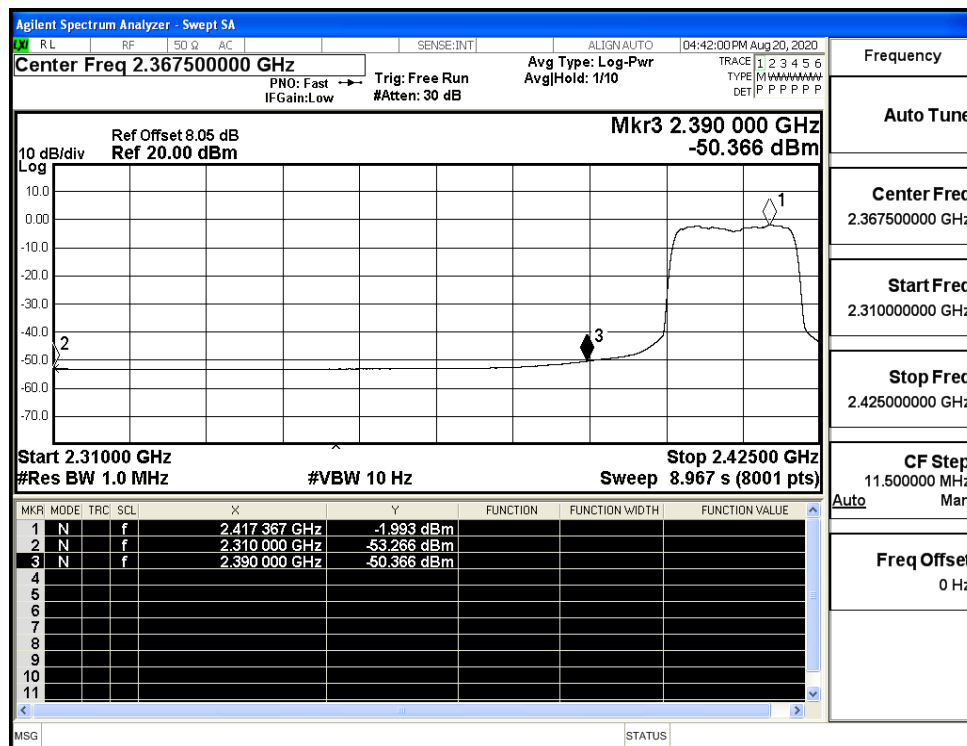
Restrict-band band-edge measurements_11G_2462_Ant1_AV



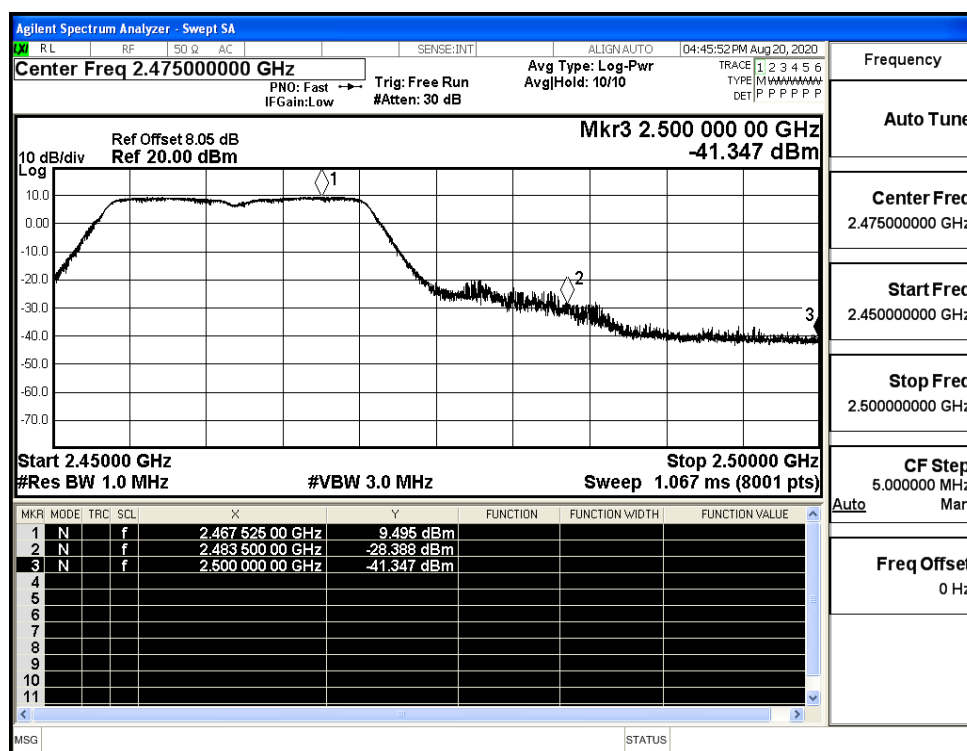
Restrict-band band-edge measurements_11N20SISO_2412_Ant1_PEAK



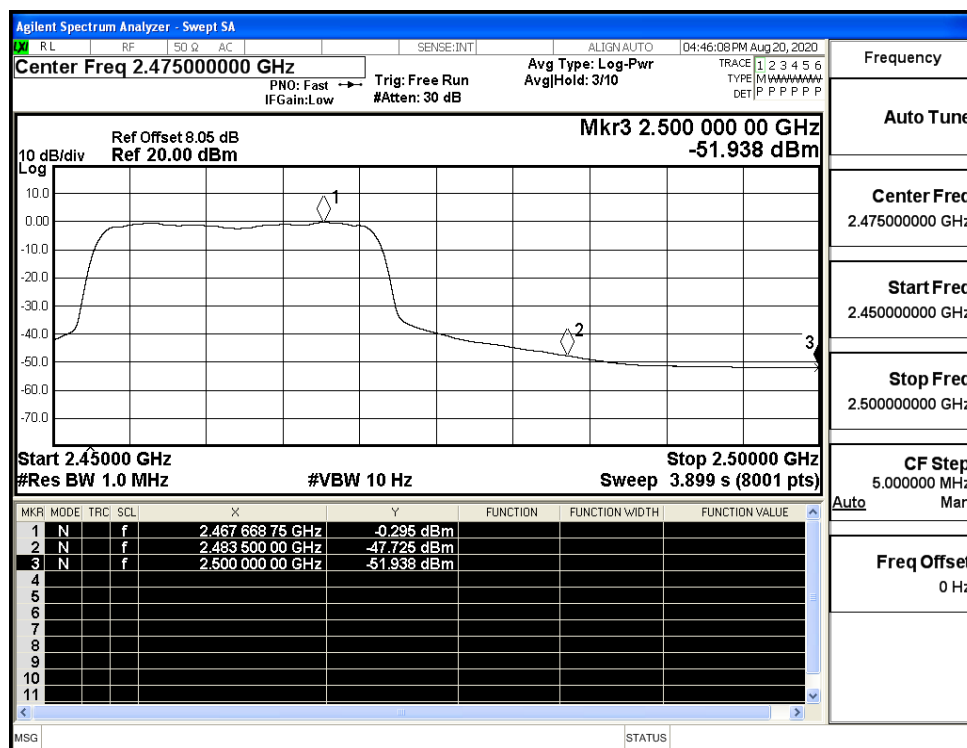
Restrict-band band-edge measurements_11N20SISO_2412_Ant1_AV



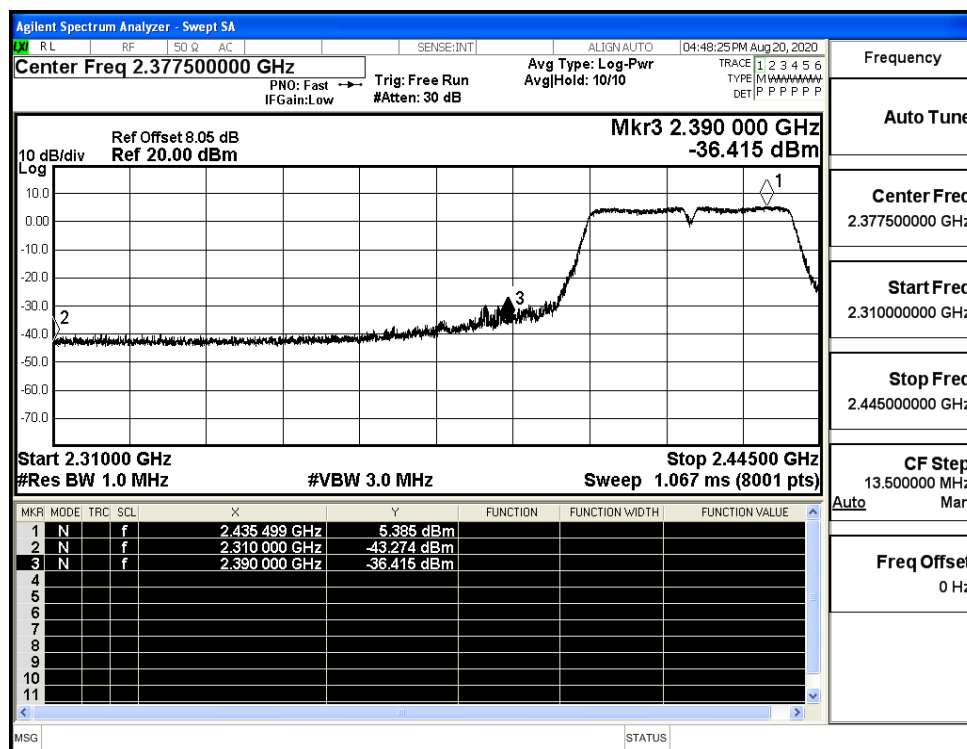
Restrict-band band-edge measurements_11N20SISO_2462_Ant1_PEAK



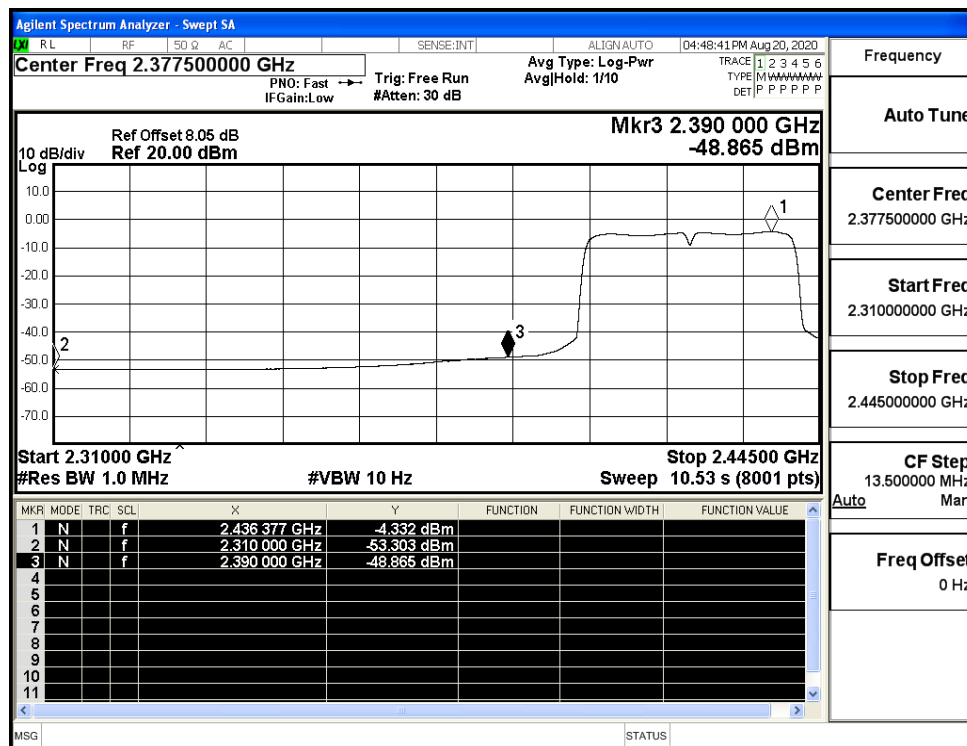
Restrict-band band-edge measurements_11N20SISO_2462_Ant1_AV



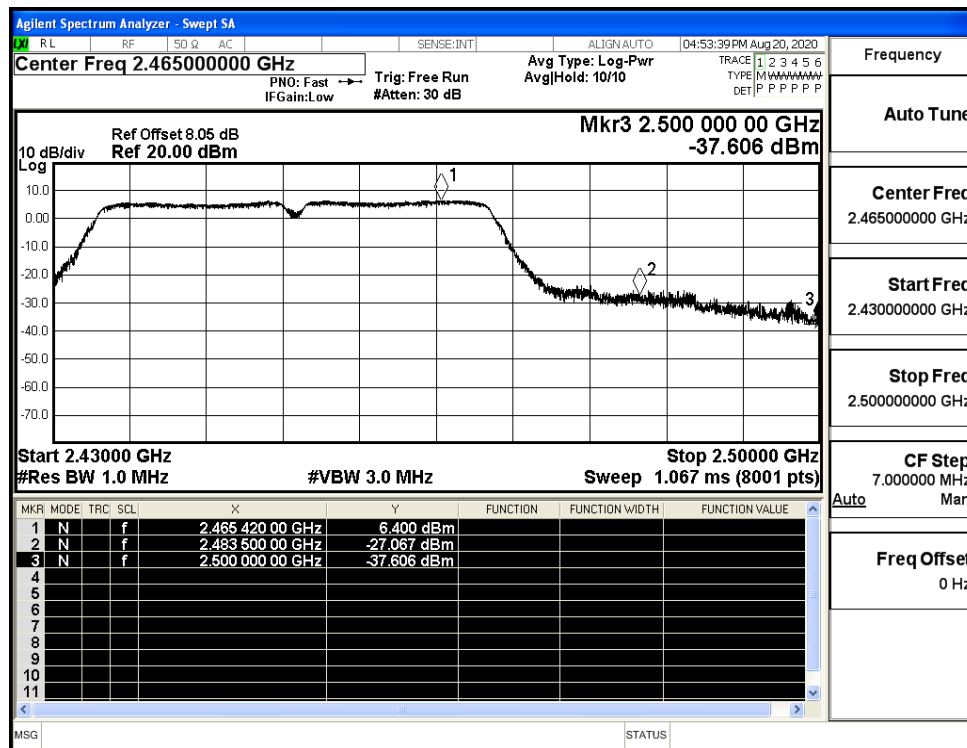
Restrict-band band-edge measurements_11N40SISO_2422_Ant1_PEAK



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

