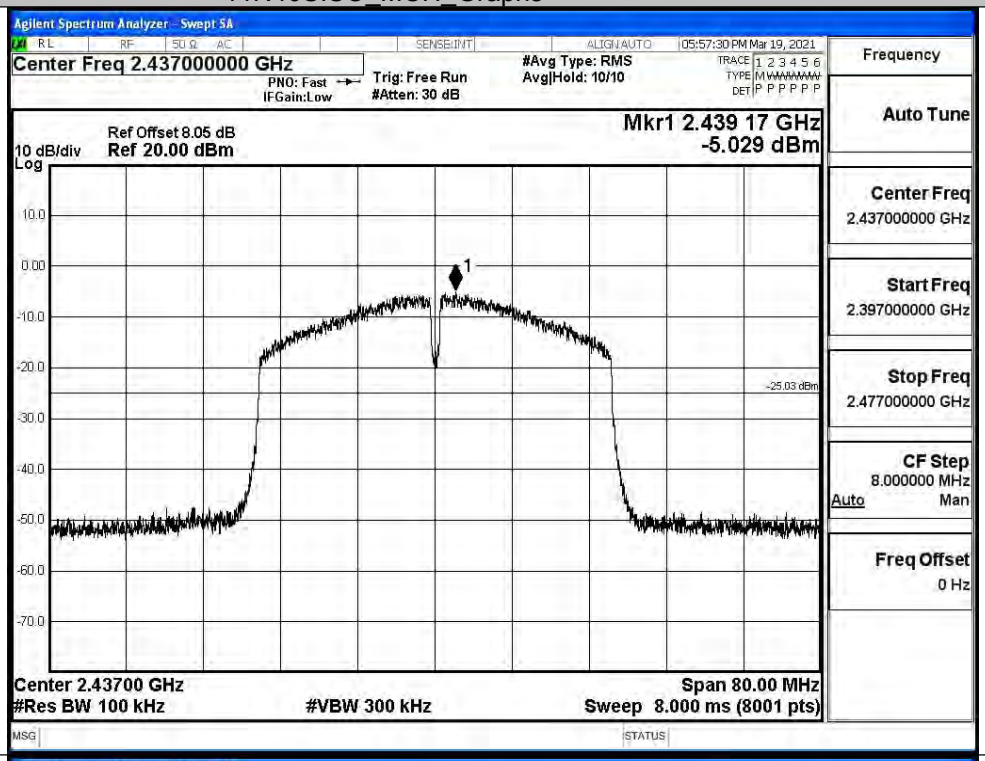
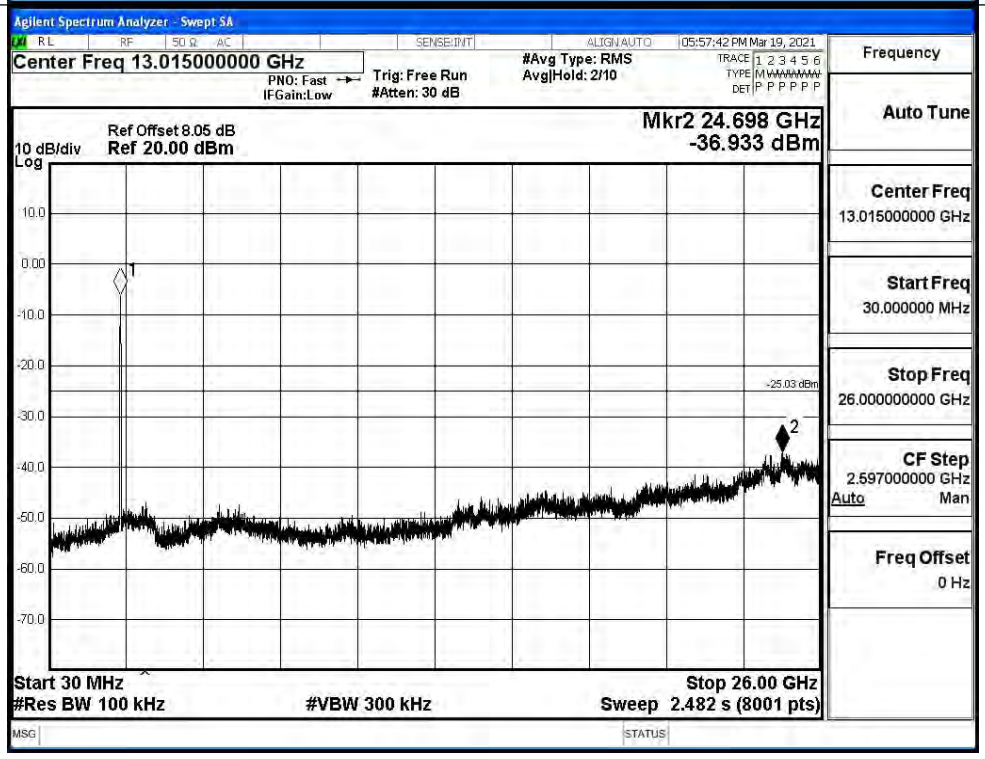
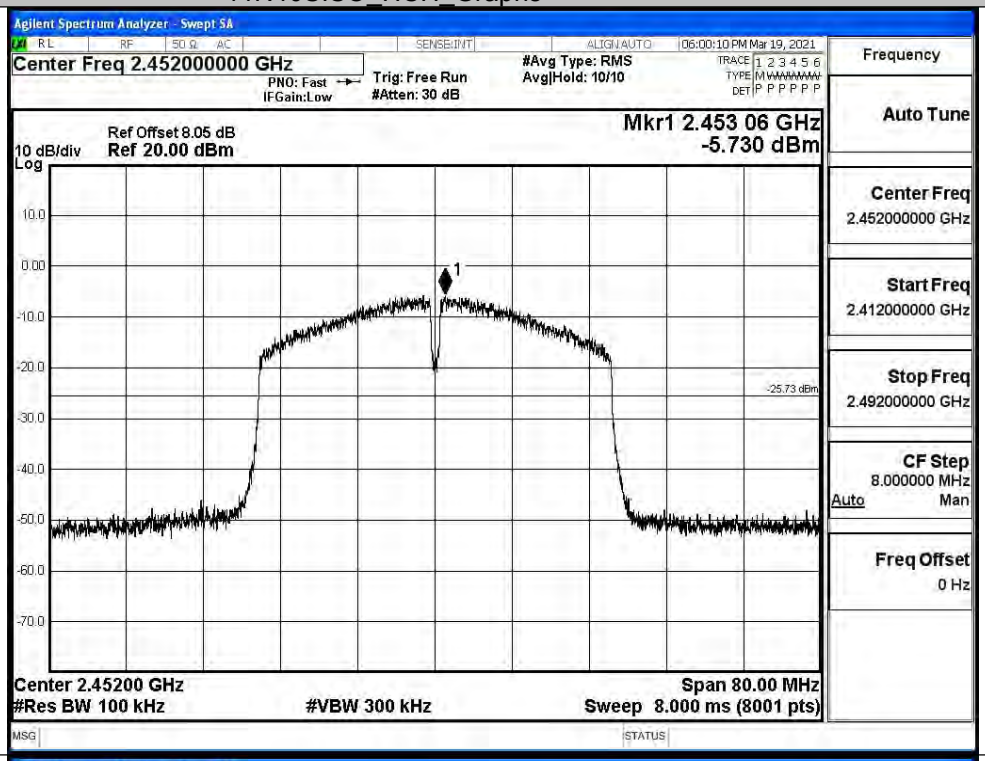
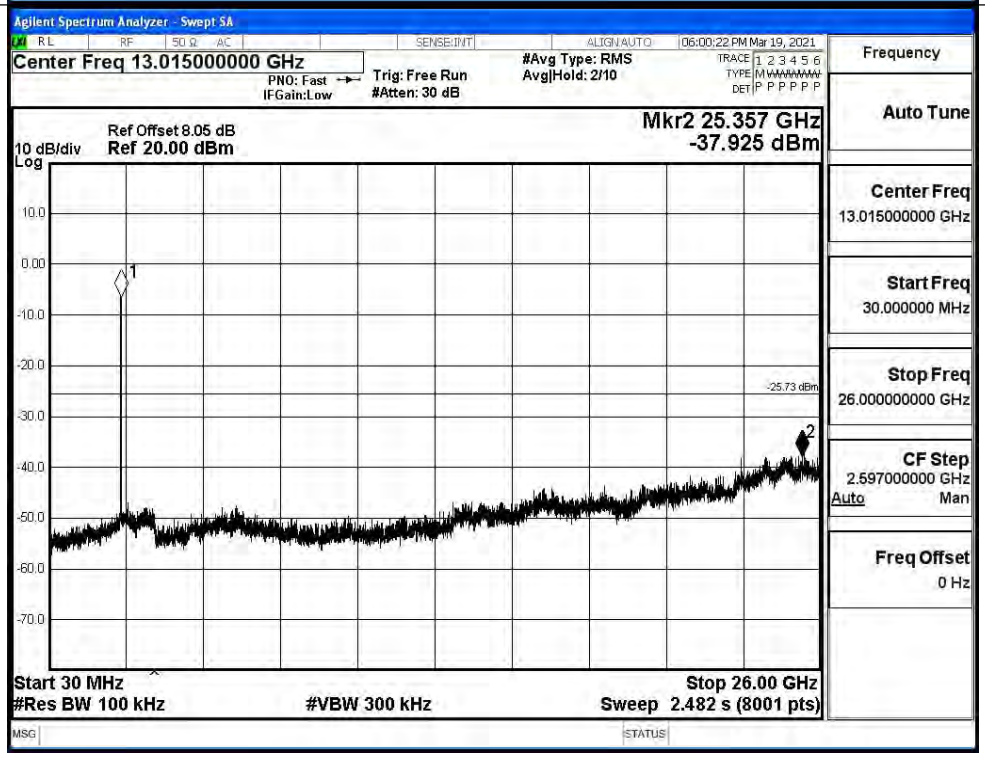
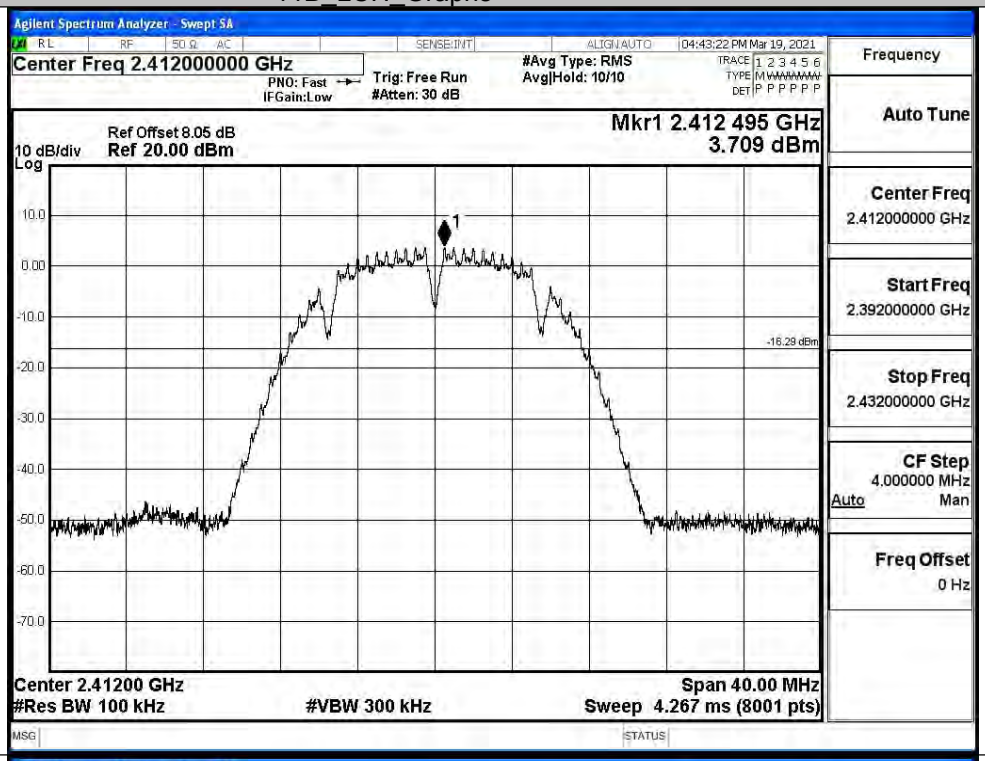
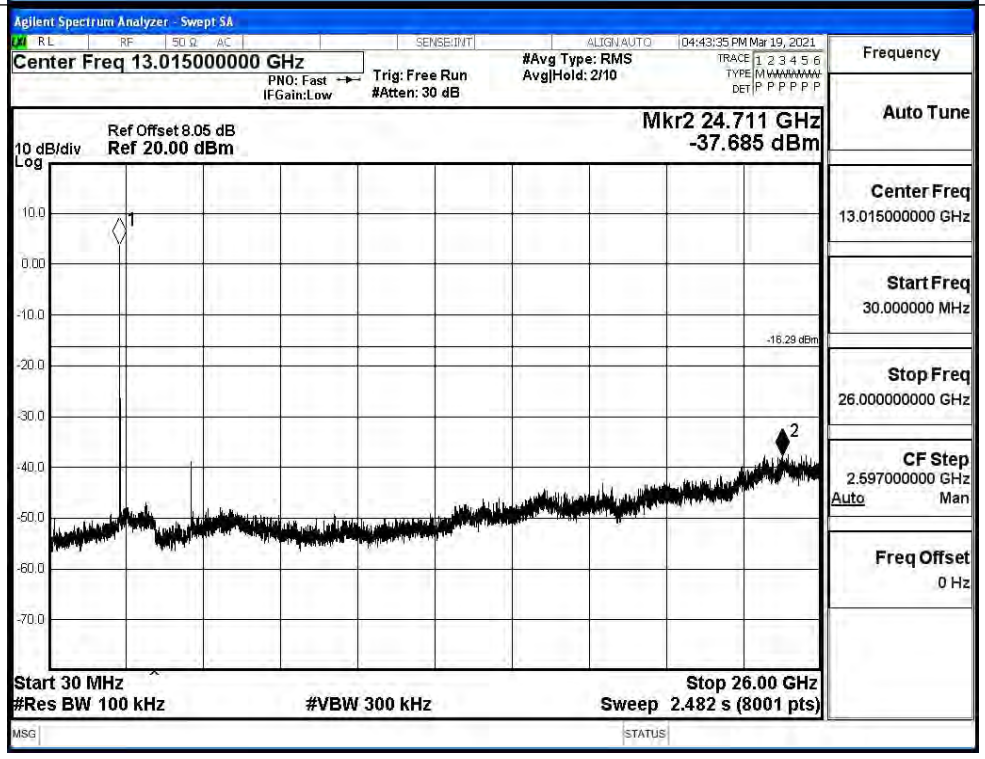
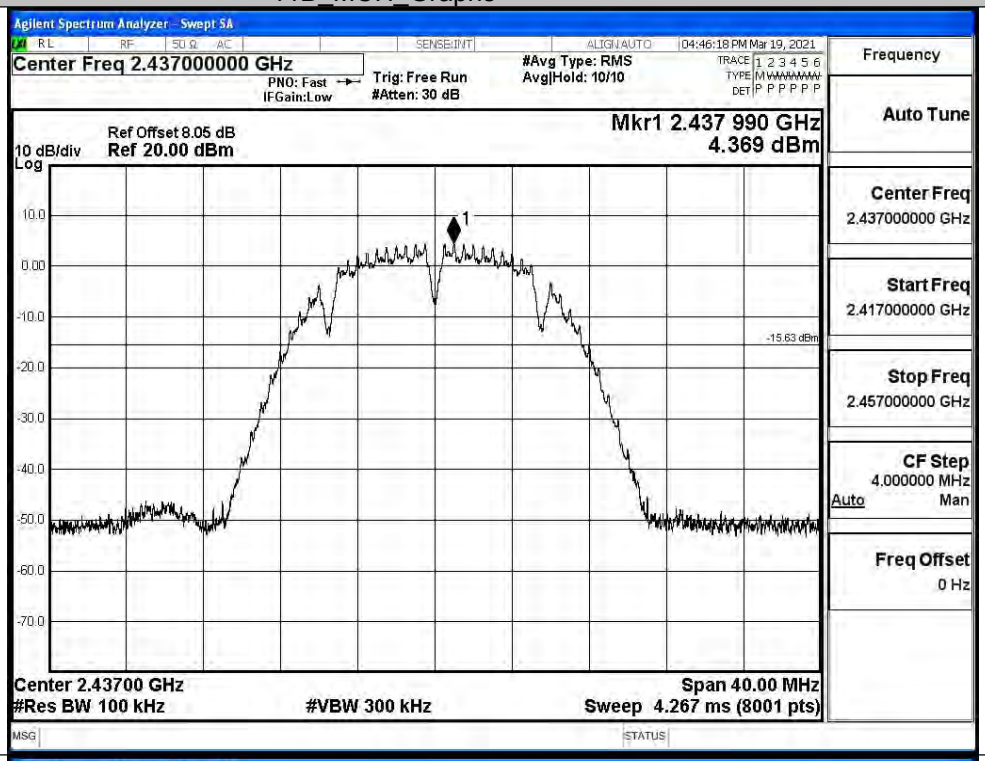
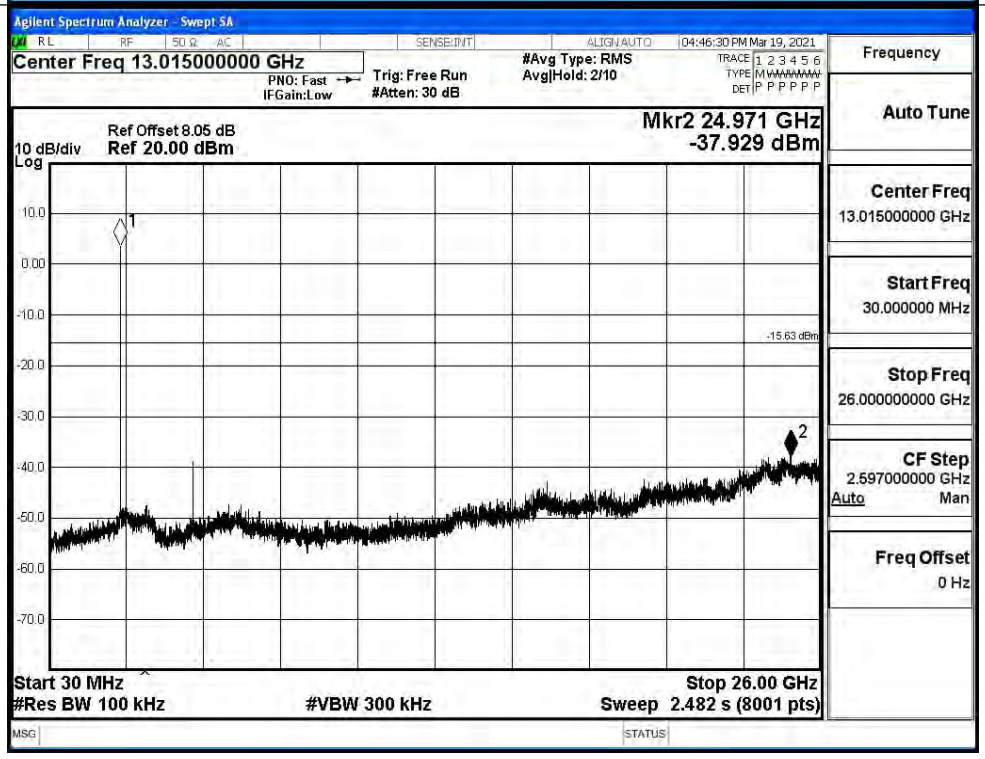
11N40SISO_MCH_Graphs	
Pref/11N40 SISO/MCH	
Puw/11N40 SISO/MCH	

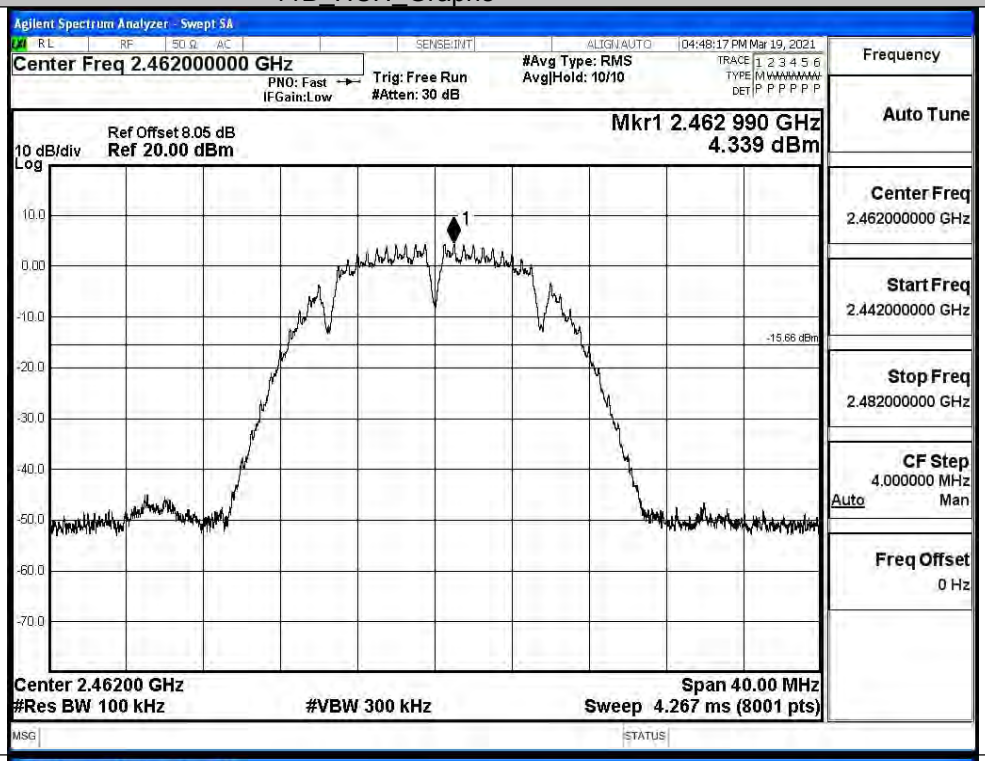
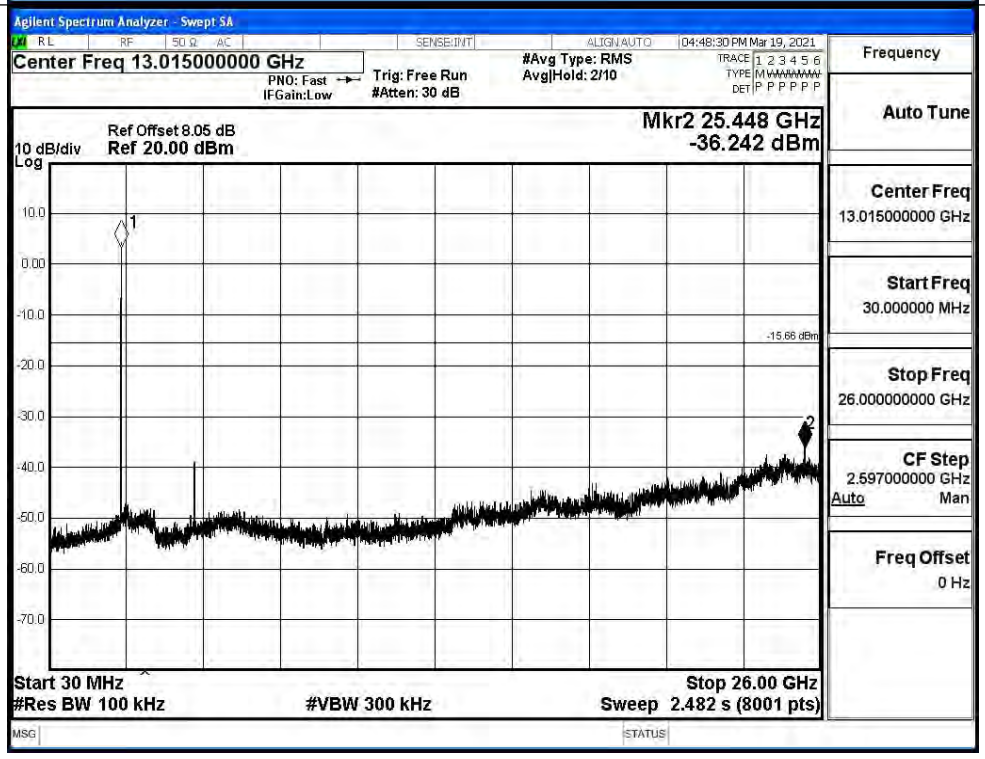
11N40SISO_HCH_Graphs	
Pref/11N40 SISO/HCH	
Puw/11N40 SISO/HCH	

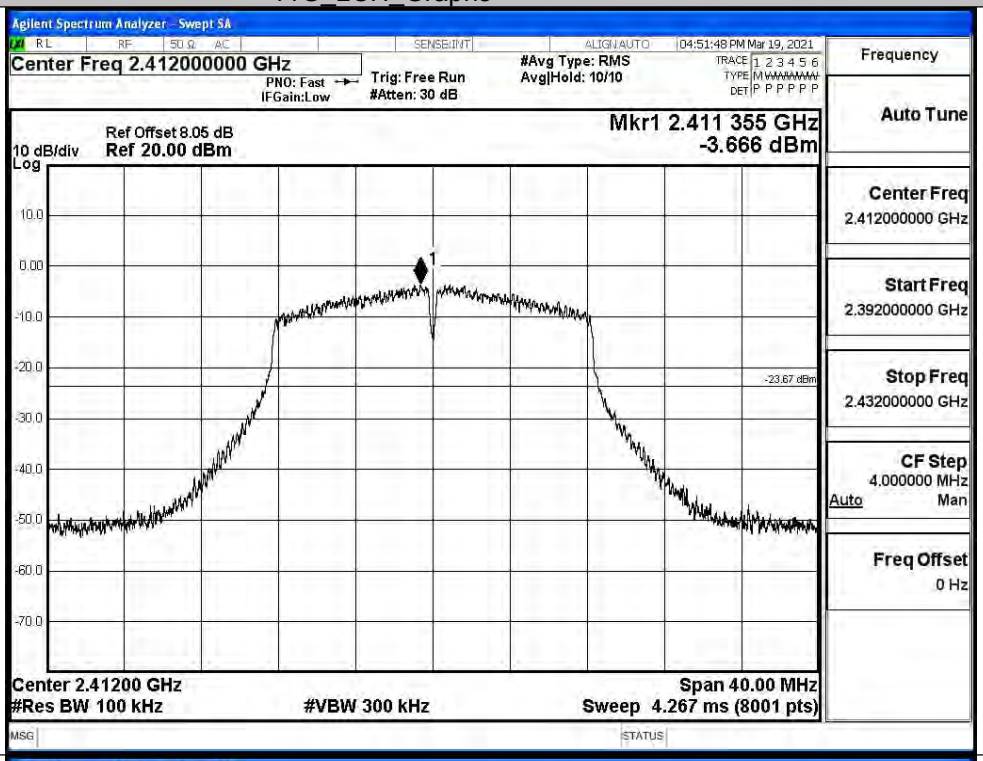
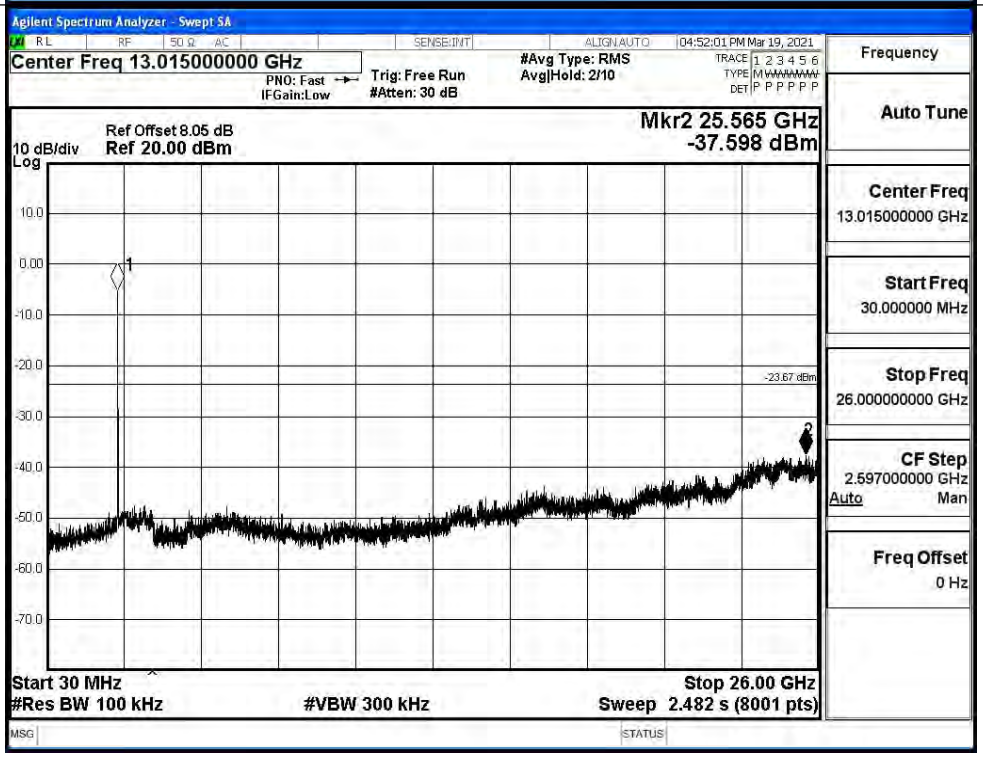
Ant1

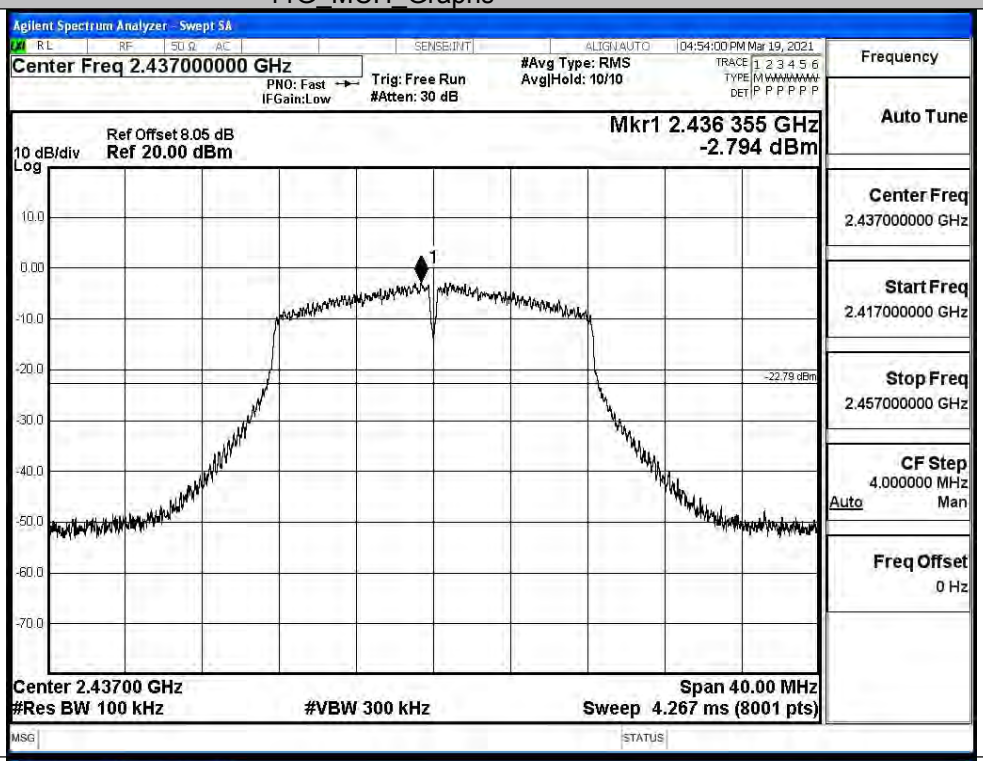
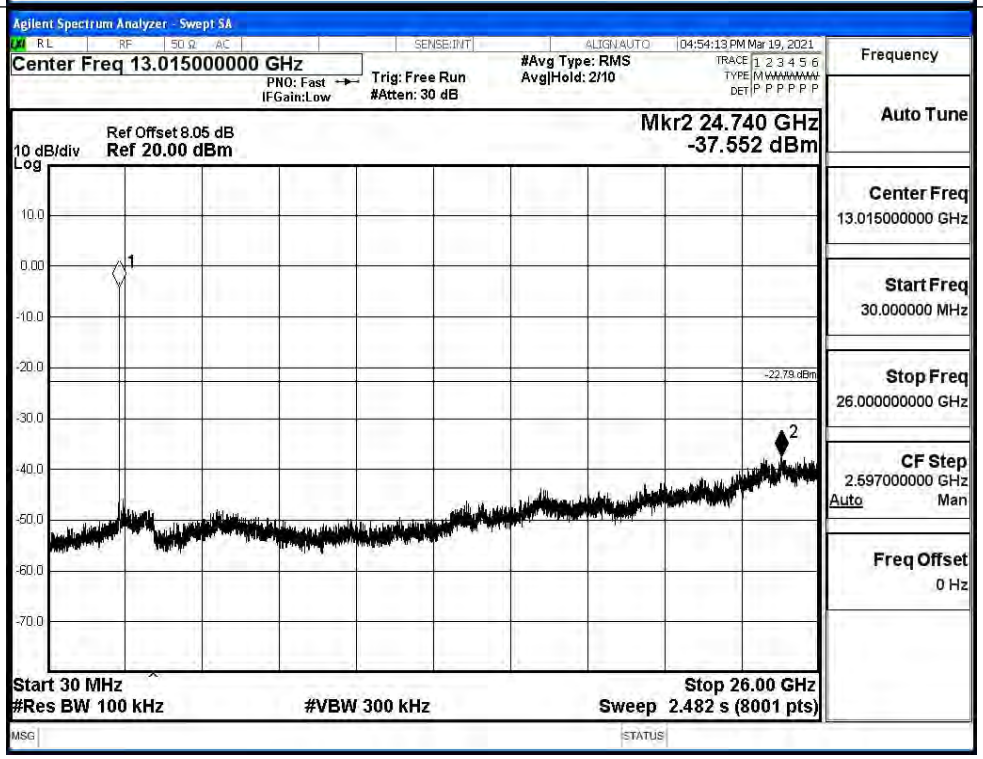
Mode	Channel	Pref [dBm]	Max. Level [dBm]	Limit [dBm]	Verdict
11B	LCH	3.709	-37.685	-16.291	PASS
	MCH	4.369	-37.929	-15.631	PASS
	HCH	4.339	-36.242	-15.661	PASS
11G	LCH	-3.666	-37.598	-23.666	PASS
	MCH	-2.794	-37.552	-22.794	PASS
	HCH	-3.718	-36.857	-23.718	PASS
11N20 SISO	LCH	-4.116	-37.180	-24.116	PASS
	MCH	-2.968	-37.476	-22.968	PASS
	HCH	-4.082	-36.214	-24.082	PASS
11N40 SISO	LCH	-6.296	-36.961	-26.296	PASS
	MCH	-5.593	-36.804	-25.593	PASS
	HCH	-4.374	-37.549	-24.374	PASS

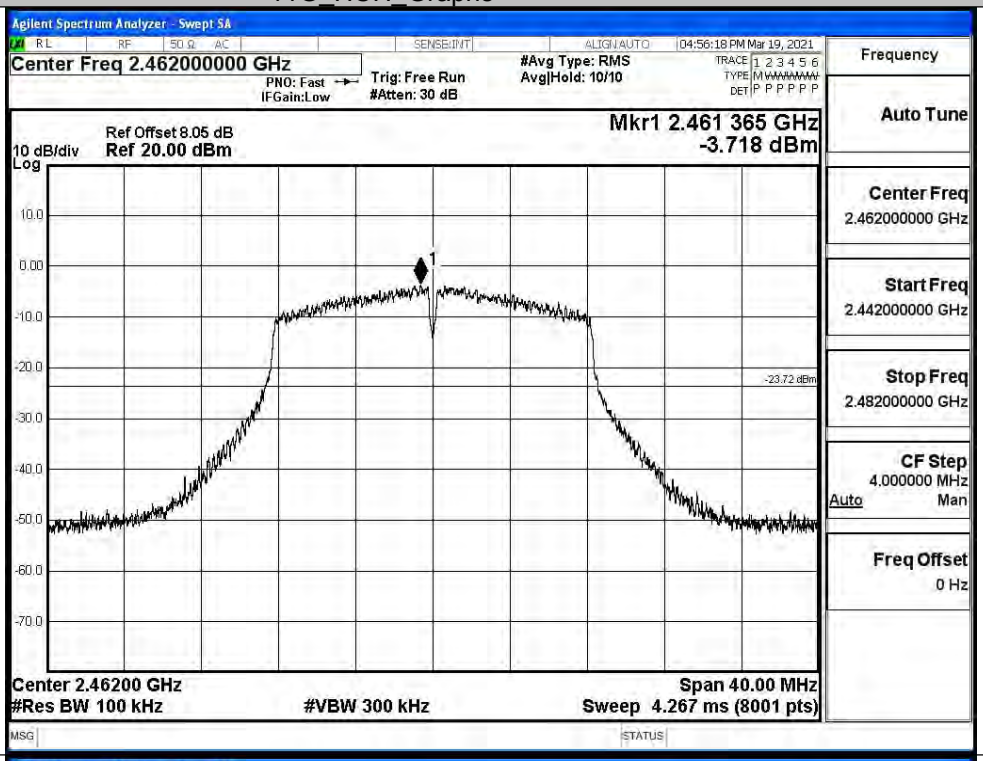
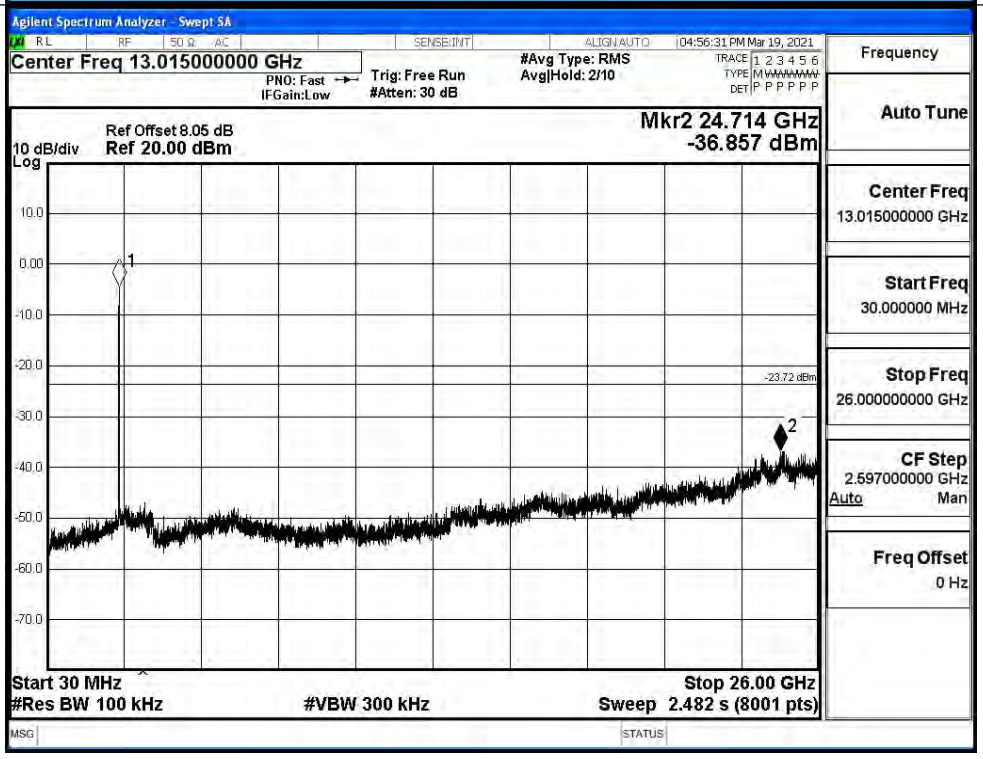
11B_LCH_Graphs	
Pref/11B/LCH	
Puw/11B/LCH	

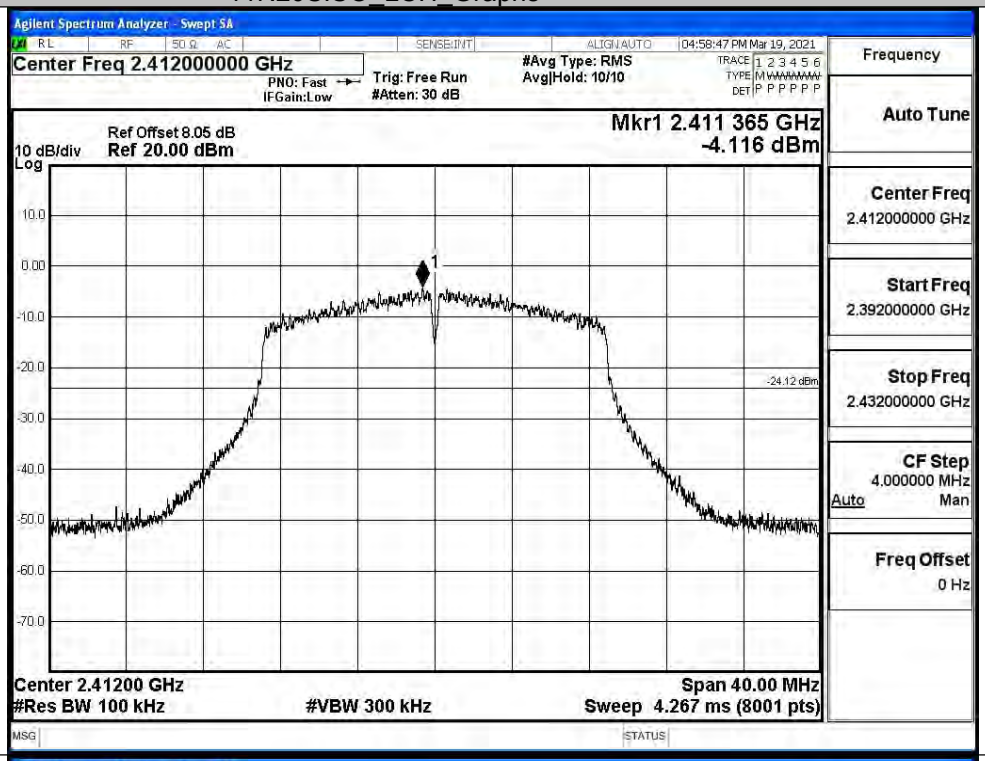
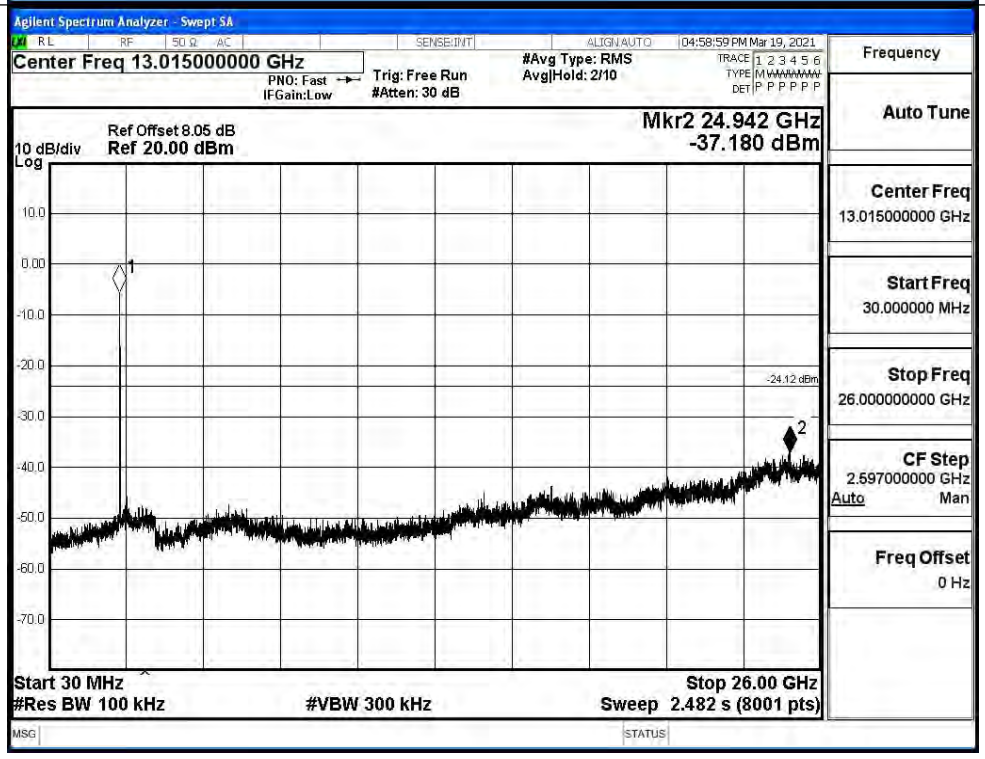
11B_MCH_Graphs	
Pref/11B/MCH	
Puw/11B/MCH	

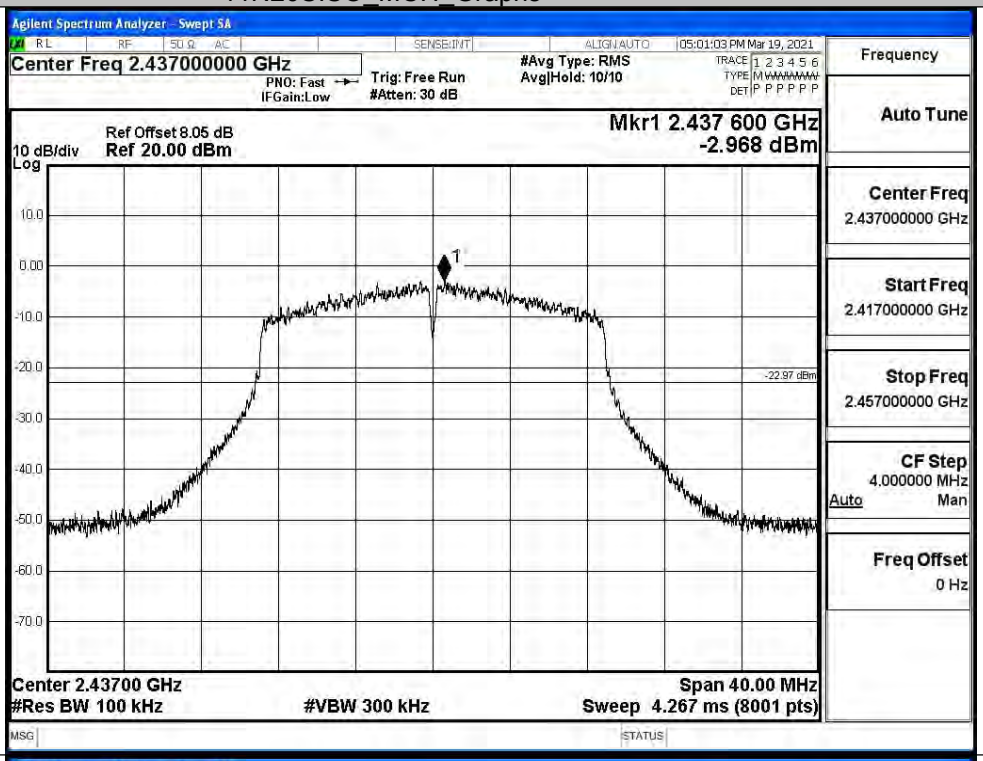
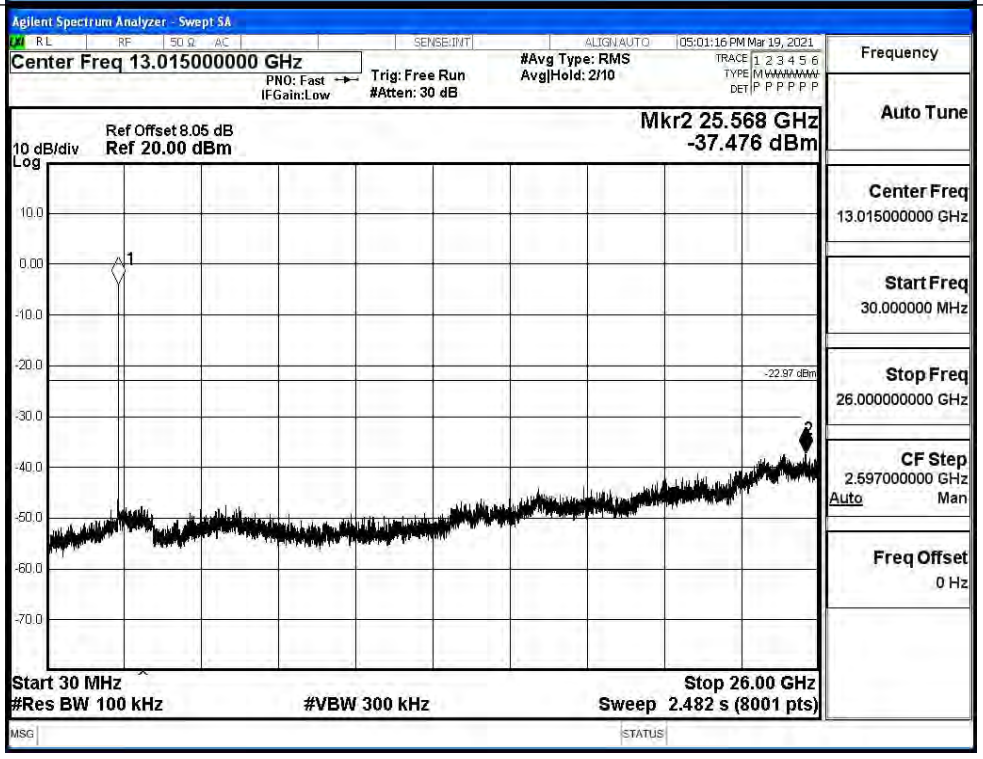
11B_HCH_Graphs	
Pref/11B/HCH	
Puw/11B/HCH	

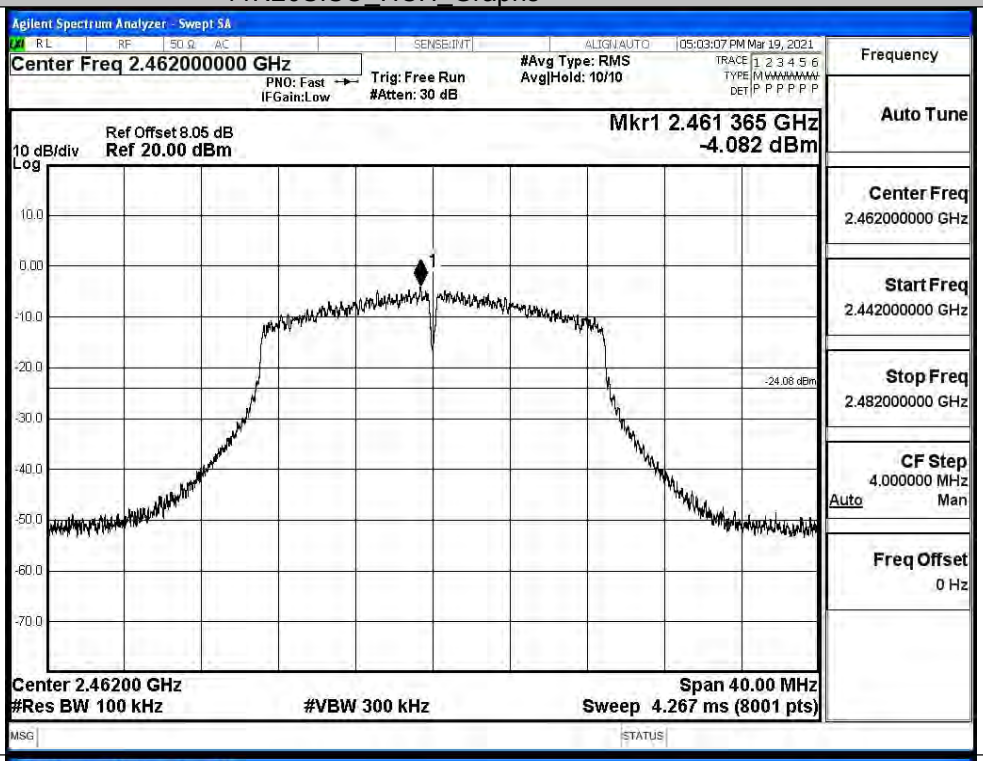
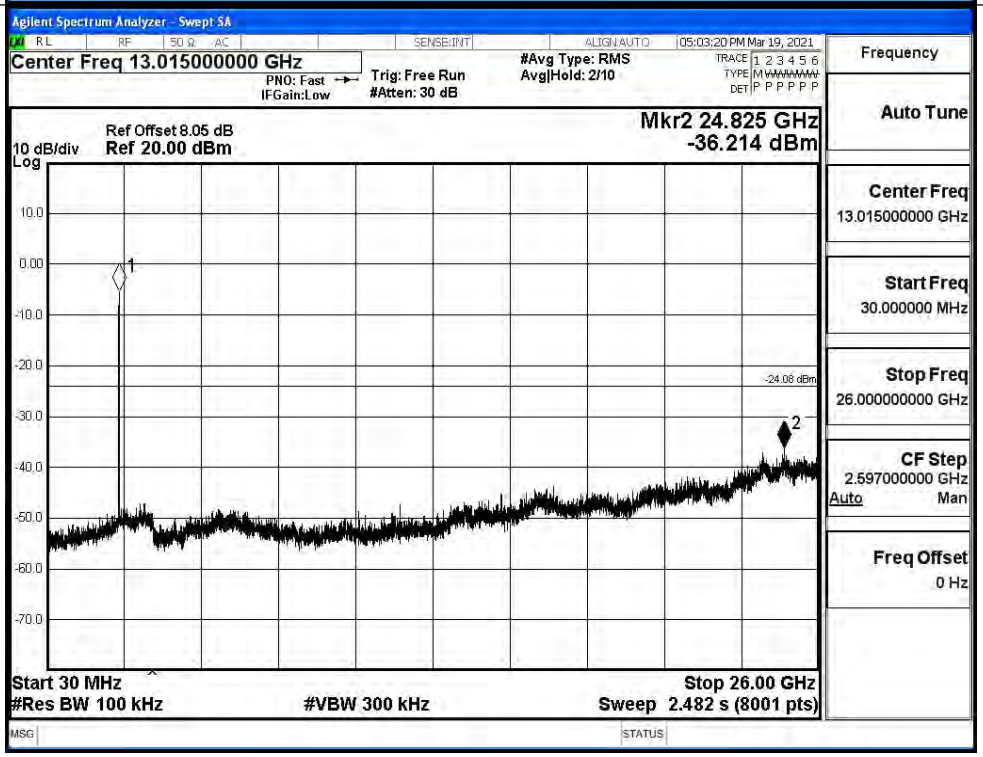
11G_LCH_Graphs	
Pref/11G/LCH	
Puw/11G/LCH	

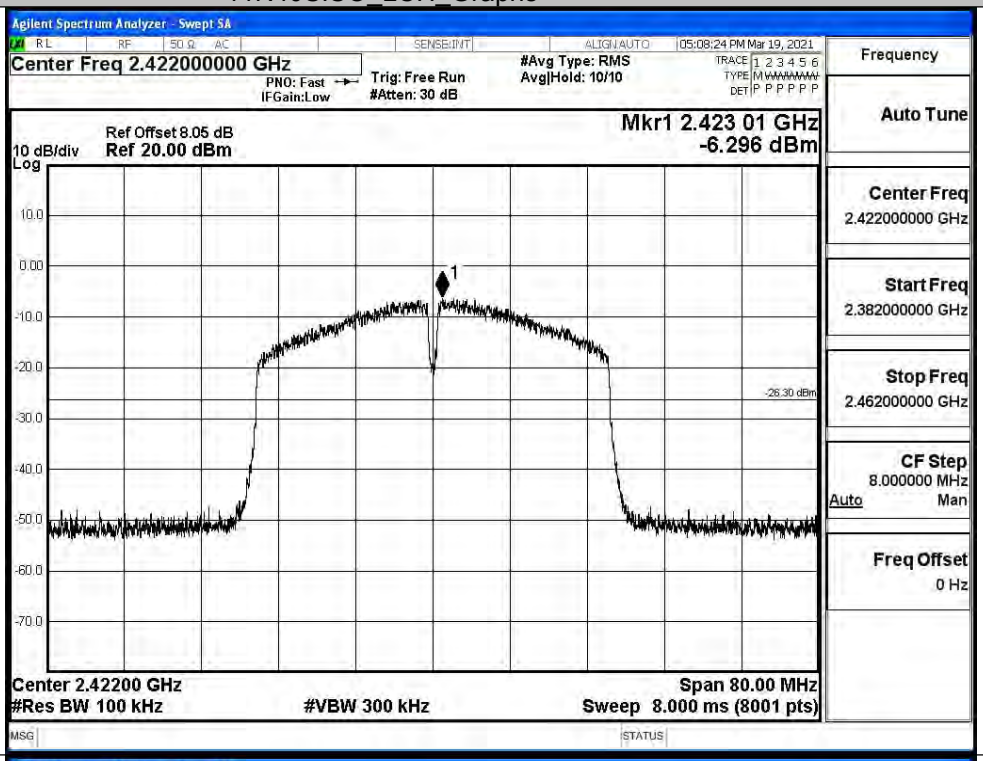
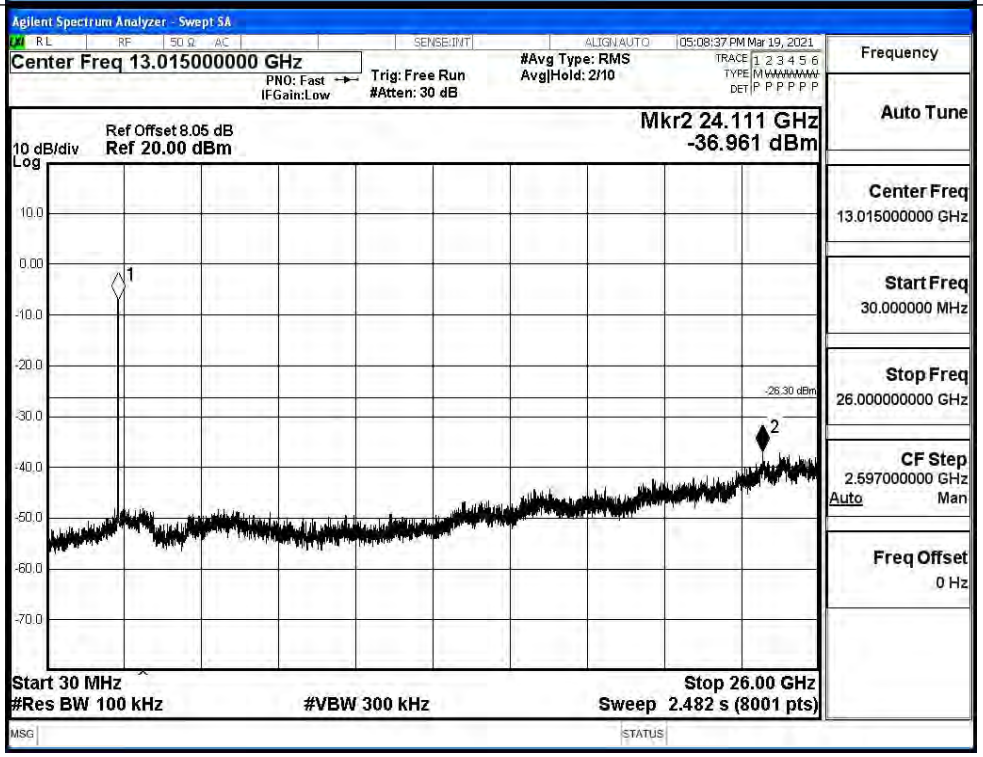
11G_MCH_Graphs	
Pref/11G/MCH	
Puw/11G/MCH	

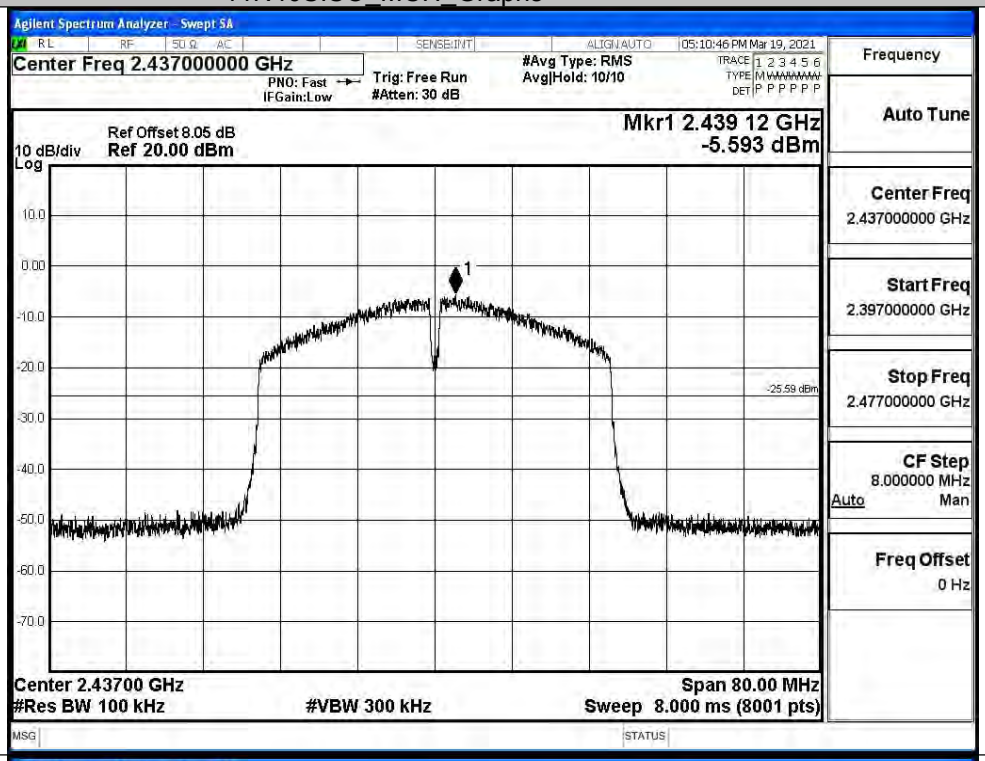
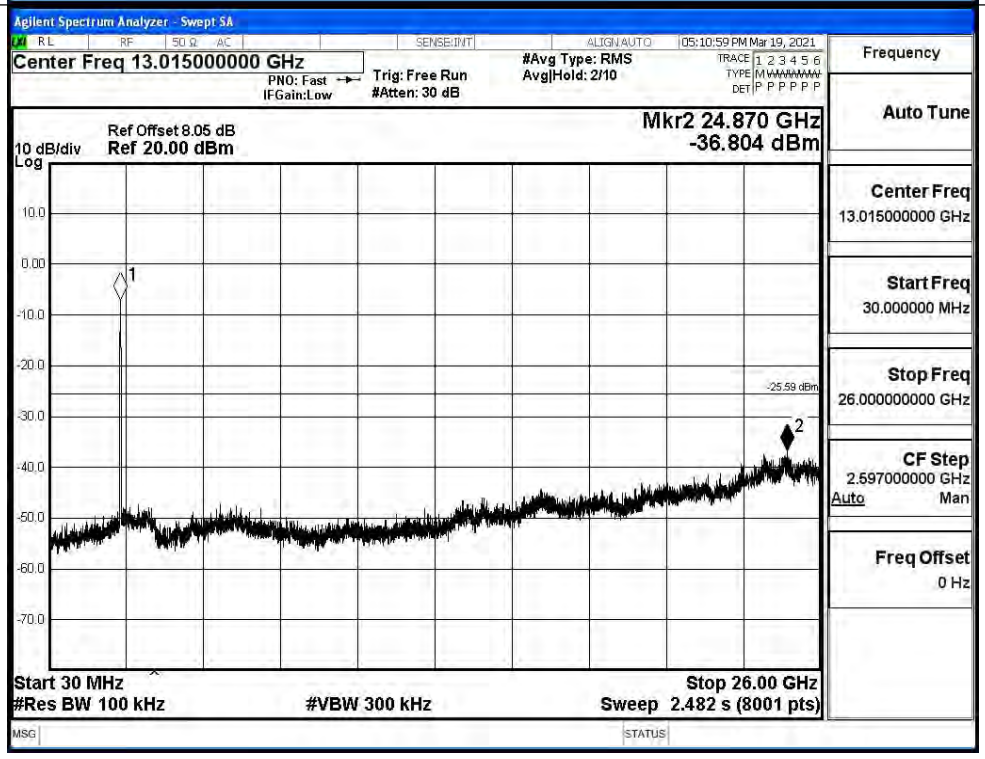
11G_HCH_Graphs	
Pref/11G/HCH	
Puw/11G/HCH	

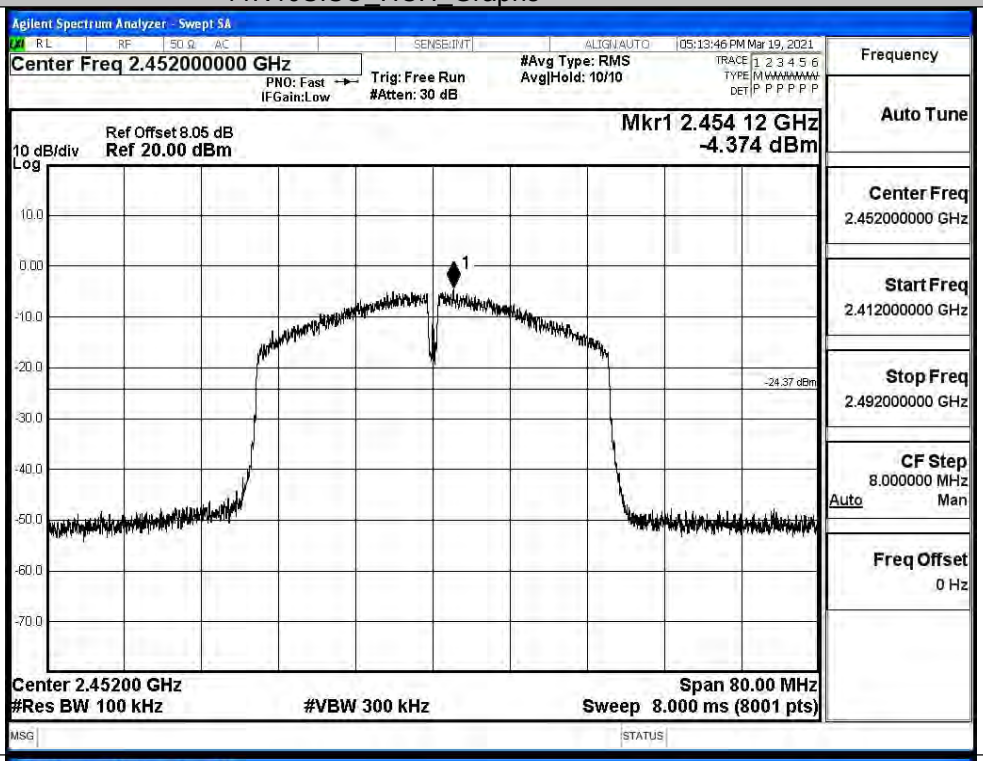
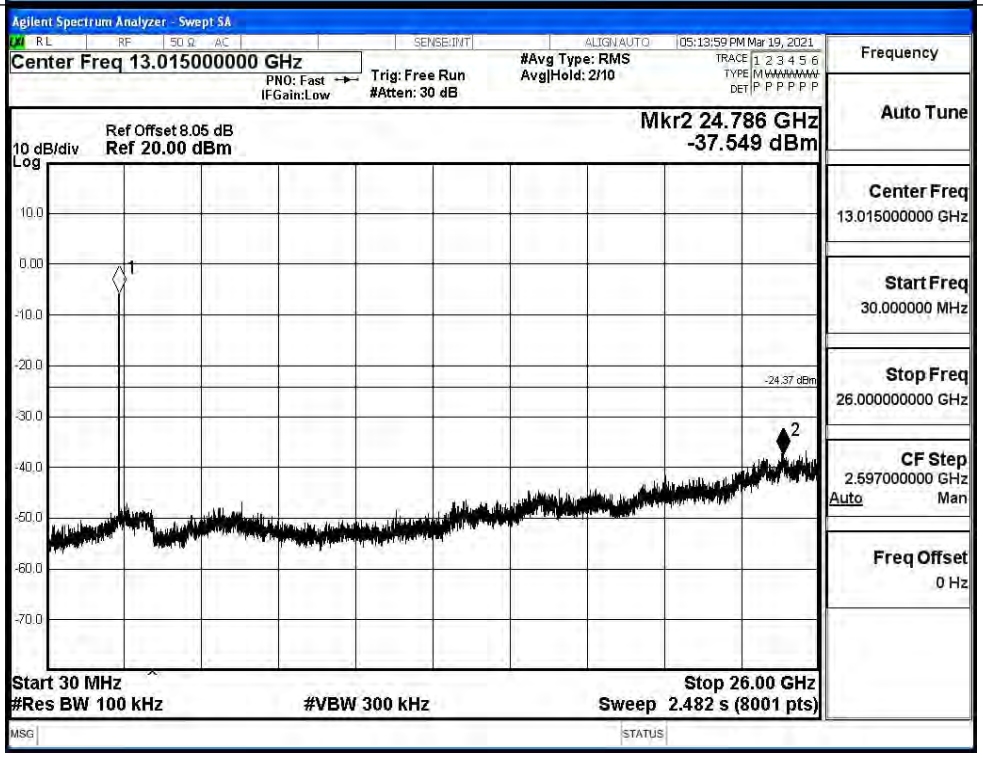
11N20SISO_LCH_Graphs	
Pref/11N20SISO/LCH	
Puw/11N20SISO/LCH	

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	

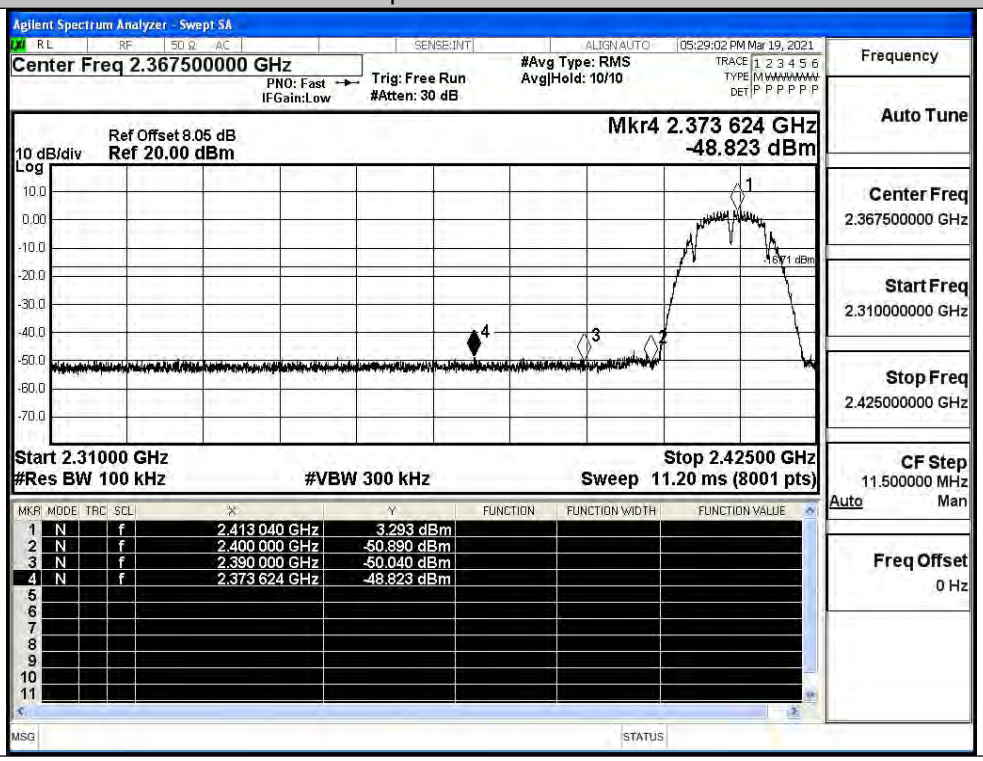
C.6 Band-edge for RF Conducted Emissions

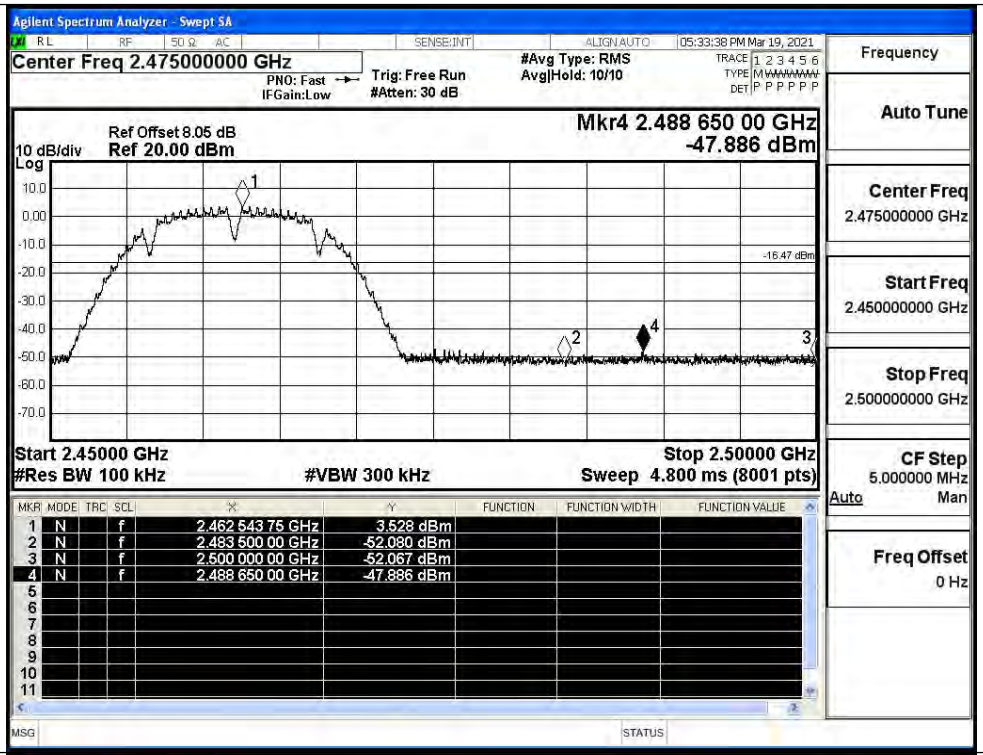
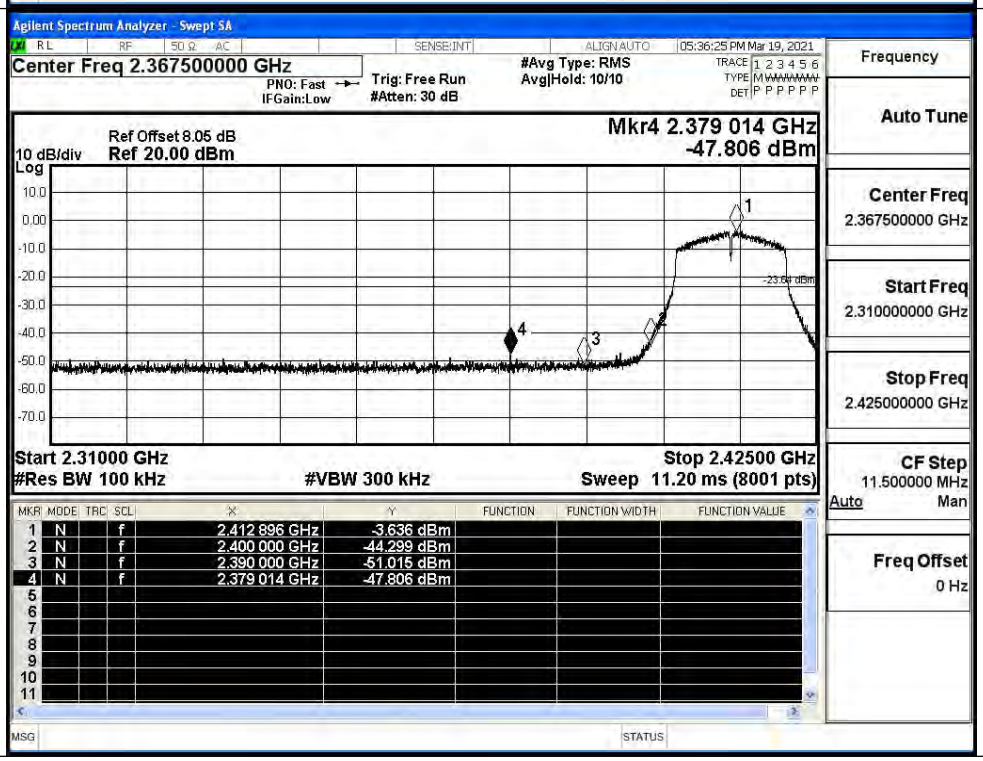
Ant0

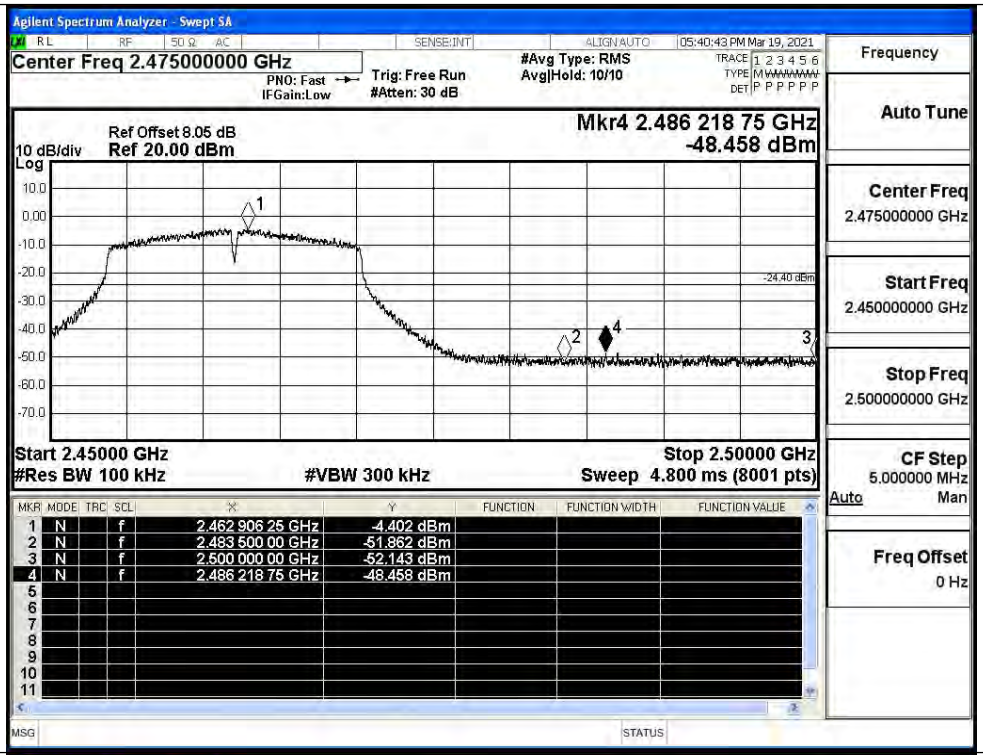
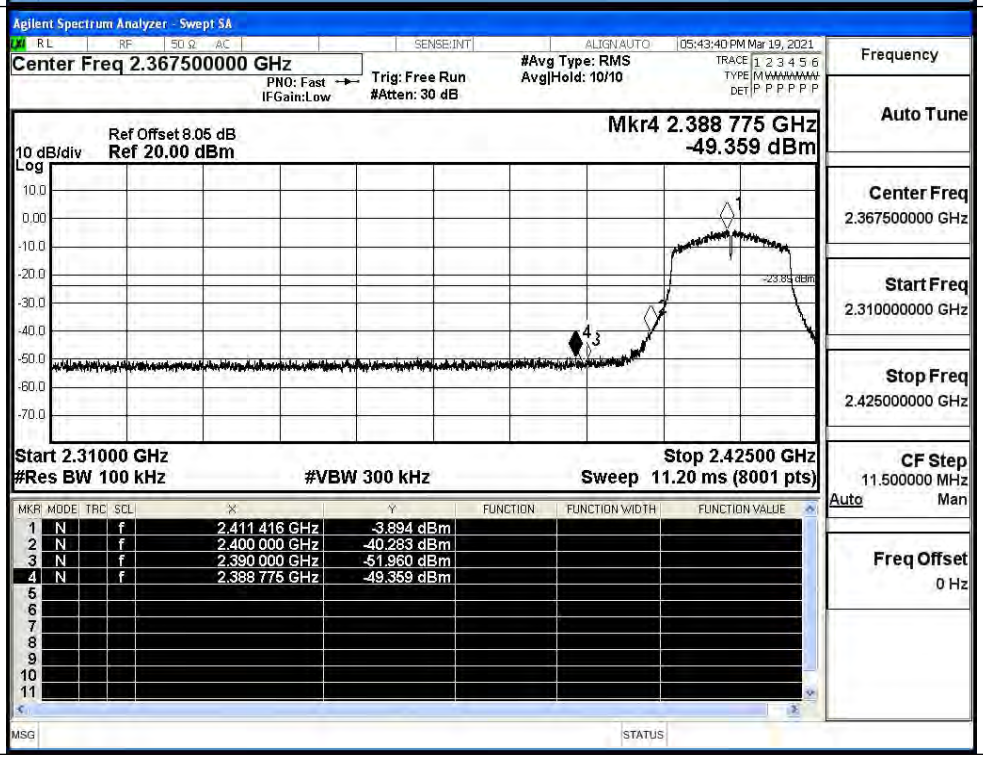
Mode	Channel	Carrier Power[dBm]	Max.Spurious Level [dBm]	Limit [dBm]	Verdict
11B	LCH	3.293	-48.823	-16.71	PASS
	HCH	3.528	-47.886	-16.47	PASS
11G	LCH	-3.636	-47.806	-23.64	PASS
	HCH	-4.402	-48.458	-24.4	PASS
11N20SISO	LCH	-3.894	-49.359	-23.89	PASS
	HCH	-3.854	-47.478	-23.85	PASS
11N40SISO	LCH	-5.614	-48.470	-25.61	PASS
	HCH	-5.881	-48.320	-25.88	PASS

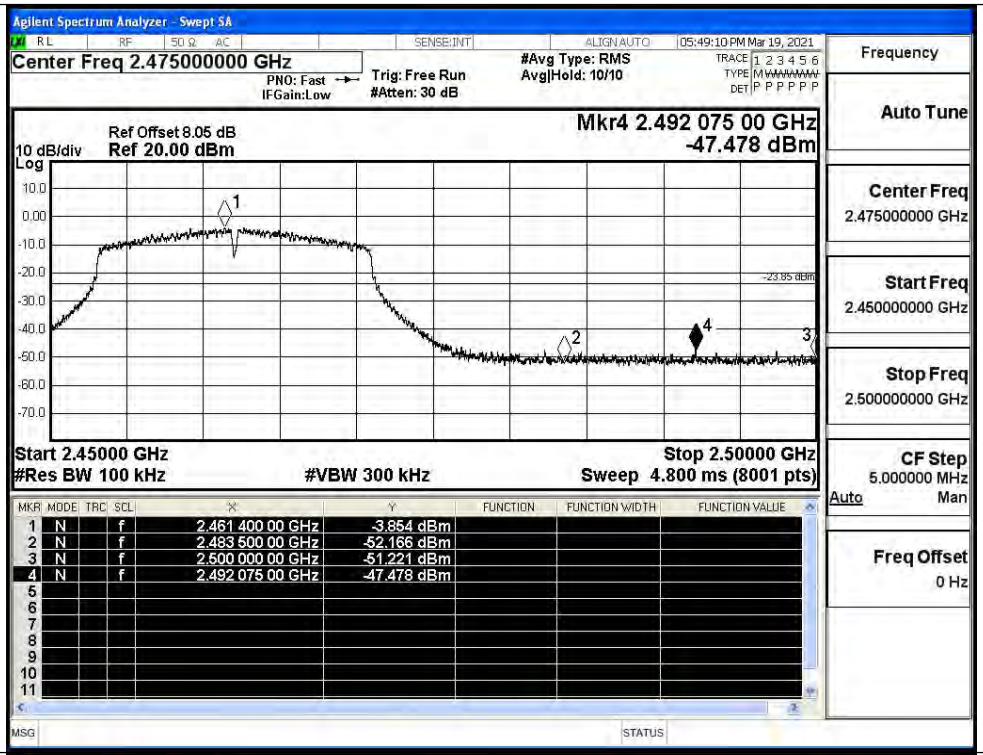
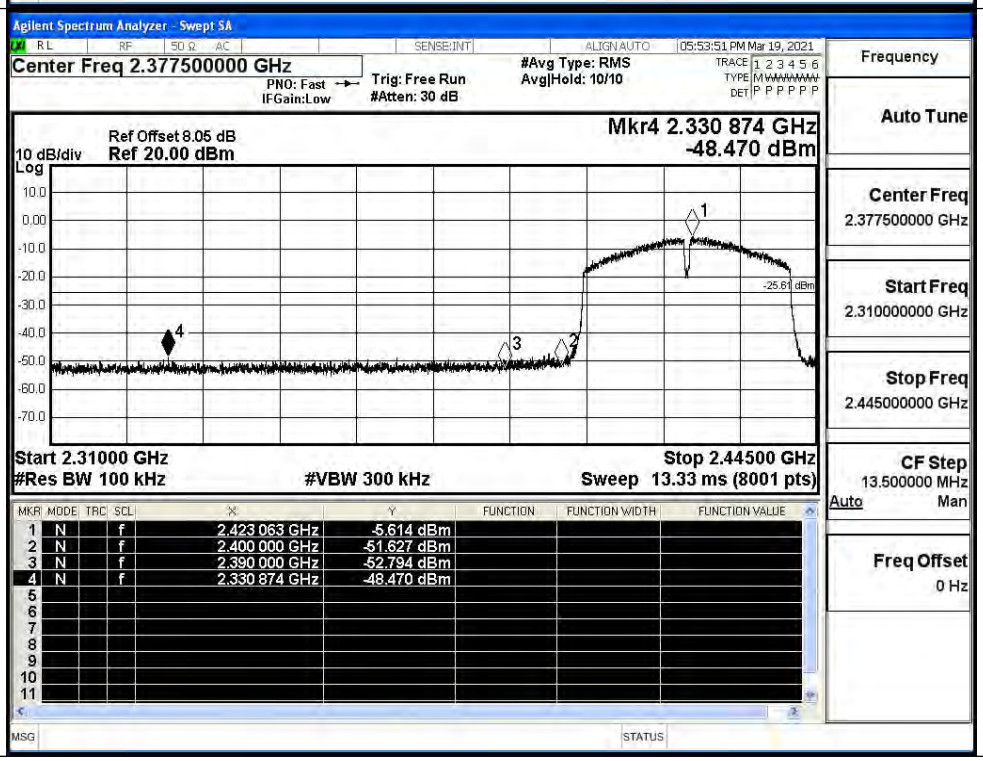
Test Graphs

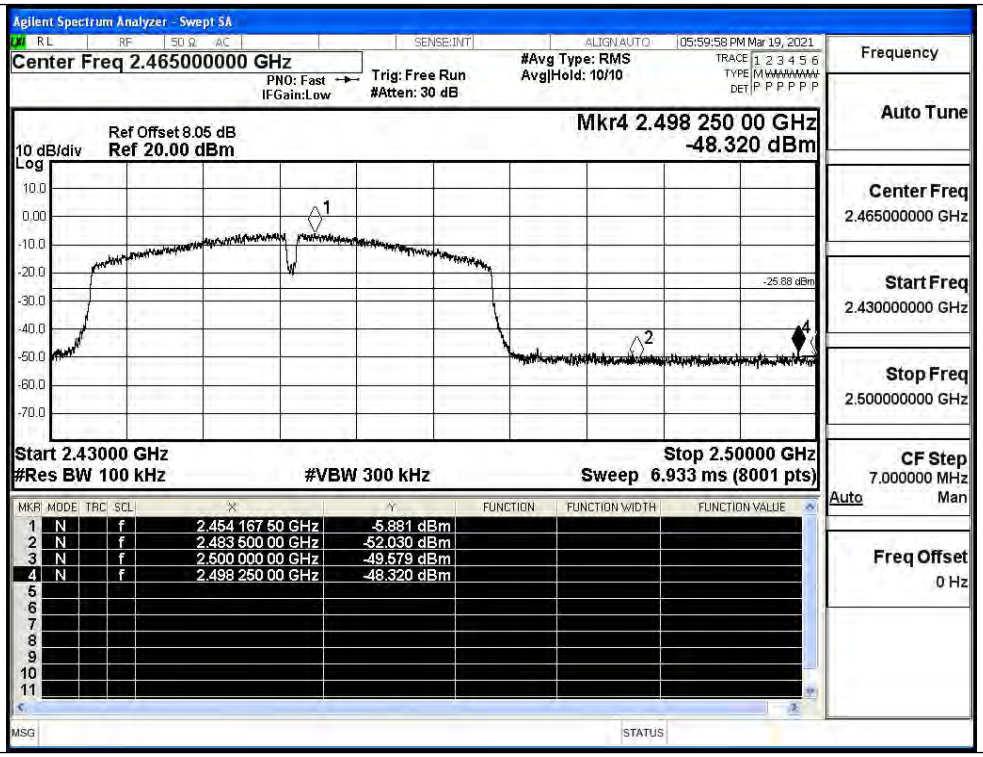
11B/LCH



11B/HCH	
11G/LCH	

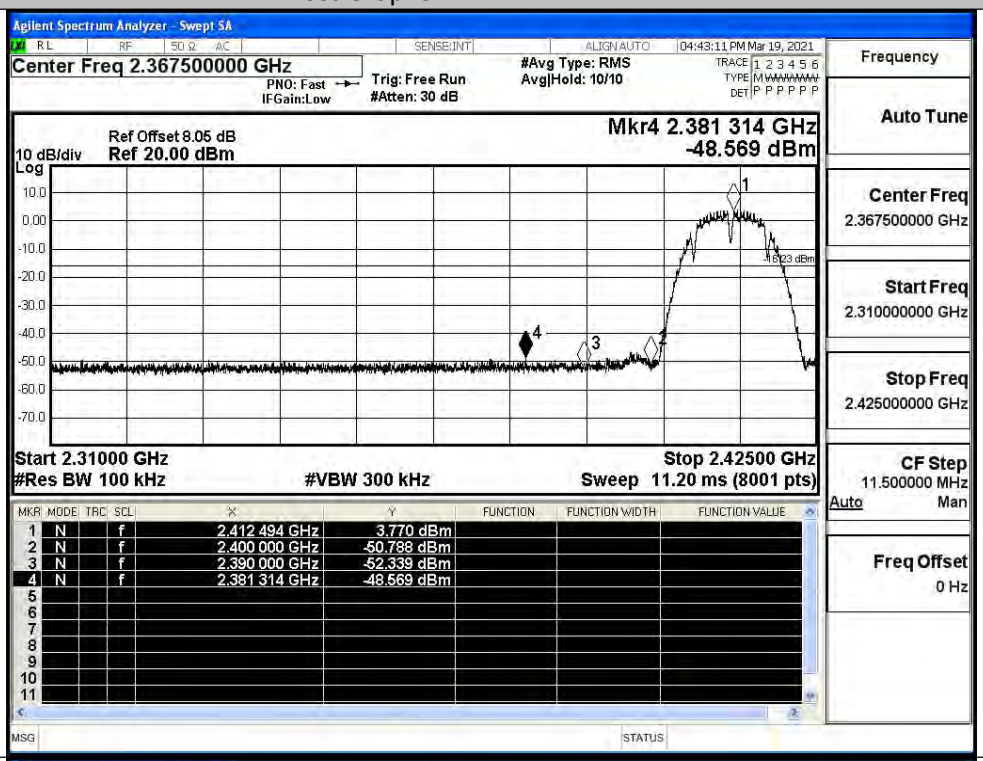
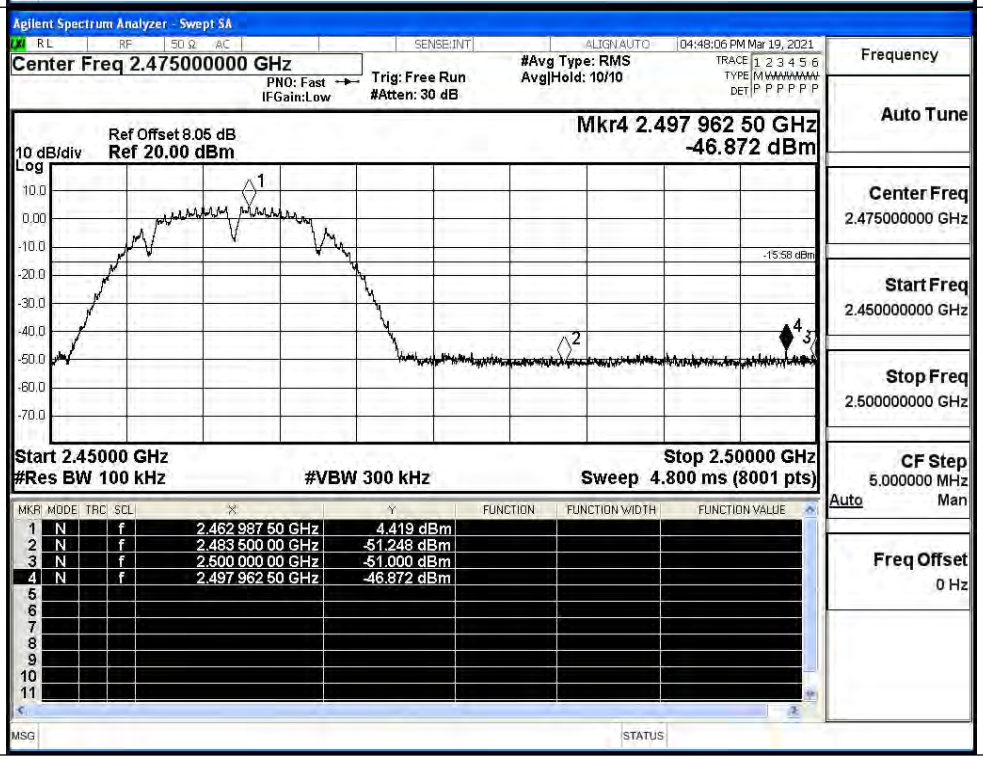
11G/HCH	
11N20SISO/LCH	

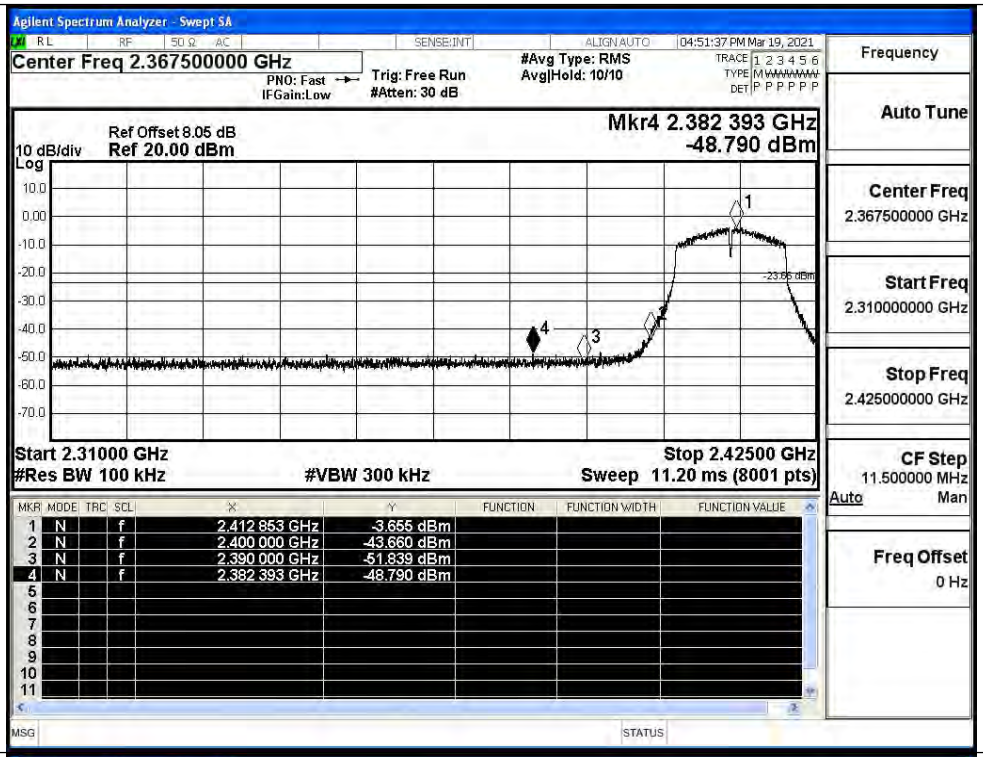
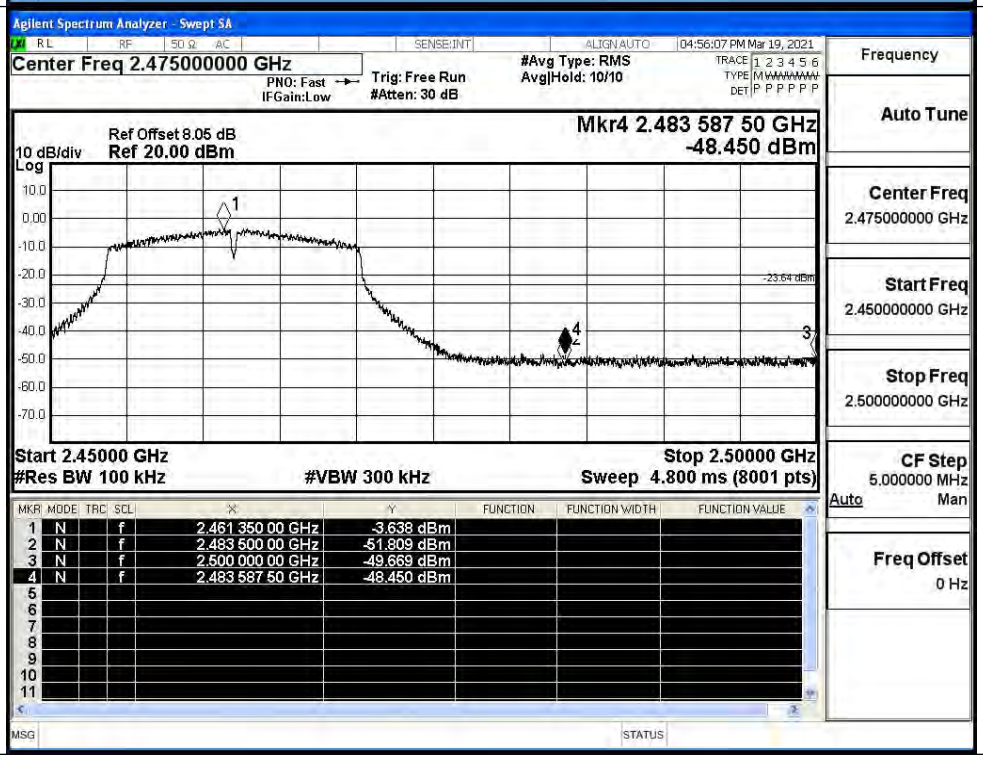
11N20SISO/HCH	
11N40SISO/LCH	

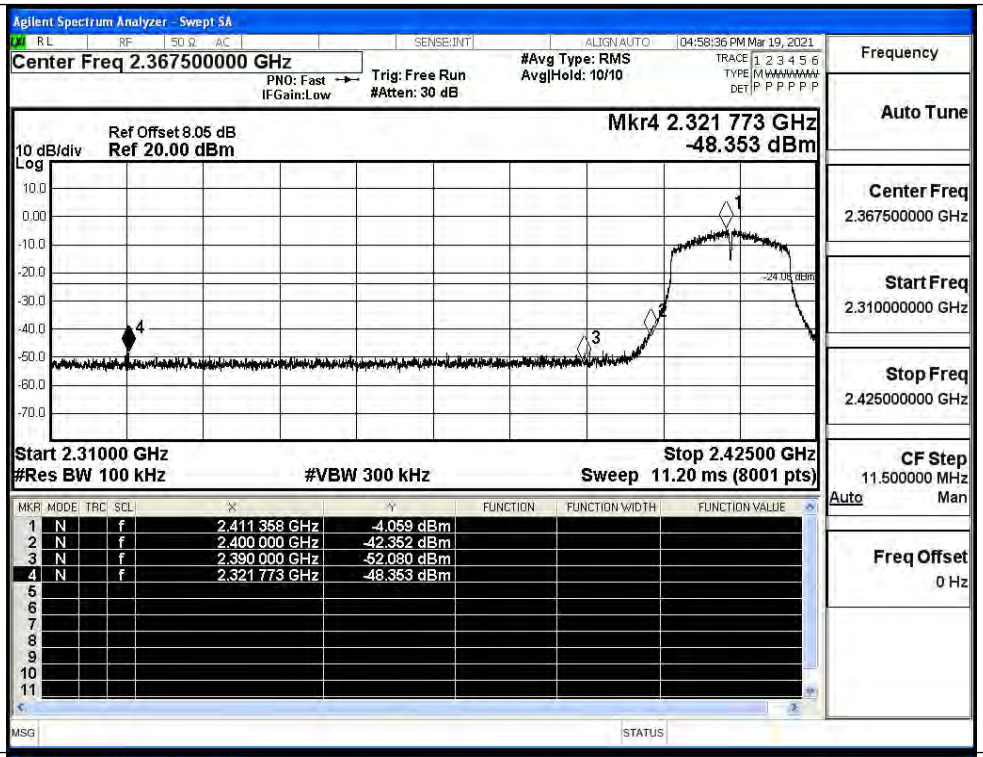
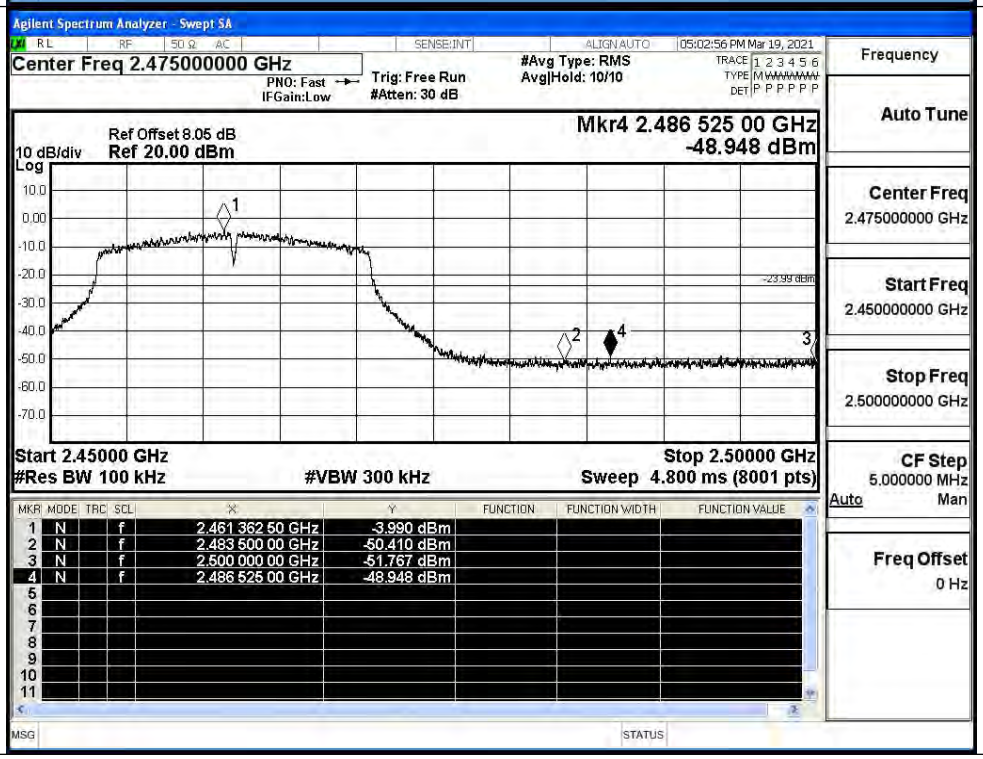
11N40SISO/HCH	

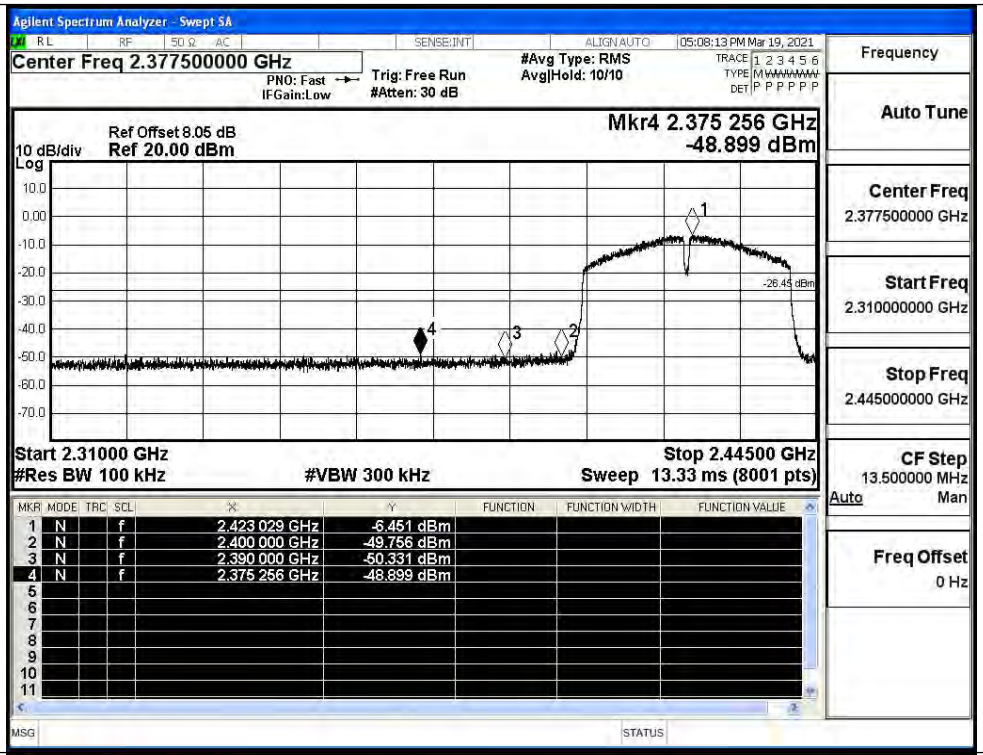
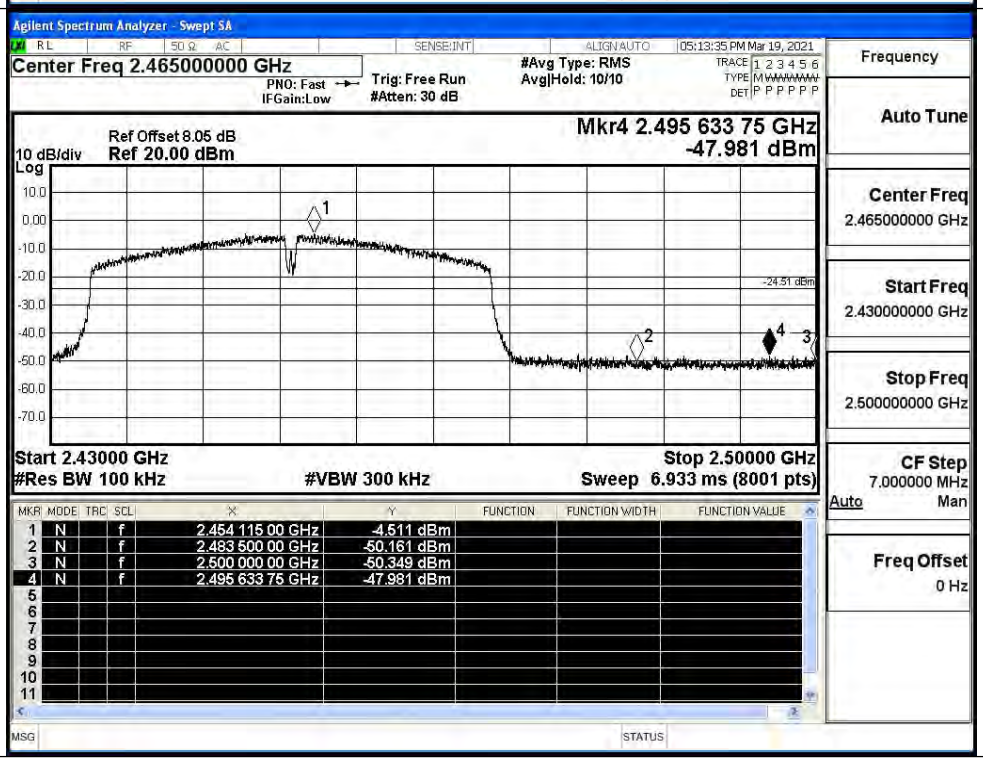
Ant1

Mode	Channel	Carrier Power[dBm]	Max.Spurious Level [dBm]	Limit [dBm]	Verdict
11B	LCH	3.770	-48.569	-16.23	PASS
	HCH	4.419	-46.872	-15.58	PASS
11G	LCH	-3.655	-48.790	-23.66	PASS
	HCH	-3.638	-48.450	-23.64	PASS
11N20SISO	LCH	-4.059	-48.353	-24.06	PASS
	HCH	-3.990	-48.948	-23.99	PASS
11N40SISO	LCH	-6.451	-48.899	-26.45	PASS
	HCH	-4.511	-47.981	-24.51	PASS

Test Graphs		
11B/LCH		
11B/HCH		

11G/LCH	
11G/HCH	

11N20SISO/LCH	
11N20SISO/HCH	

11N40SISO/LCH	
11N40SISO/HCH	

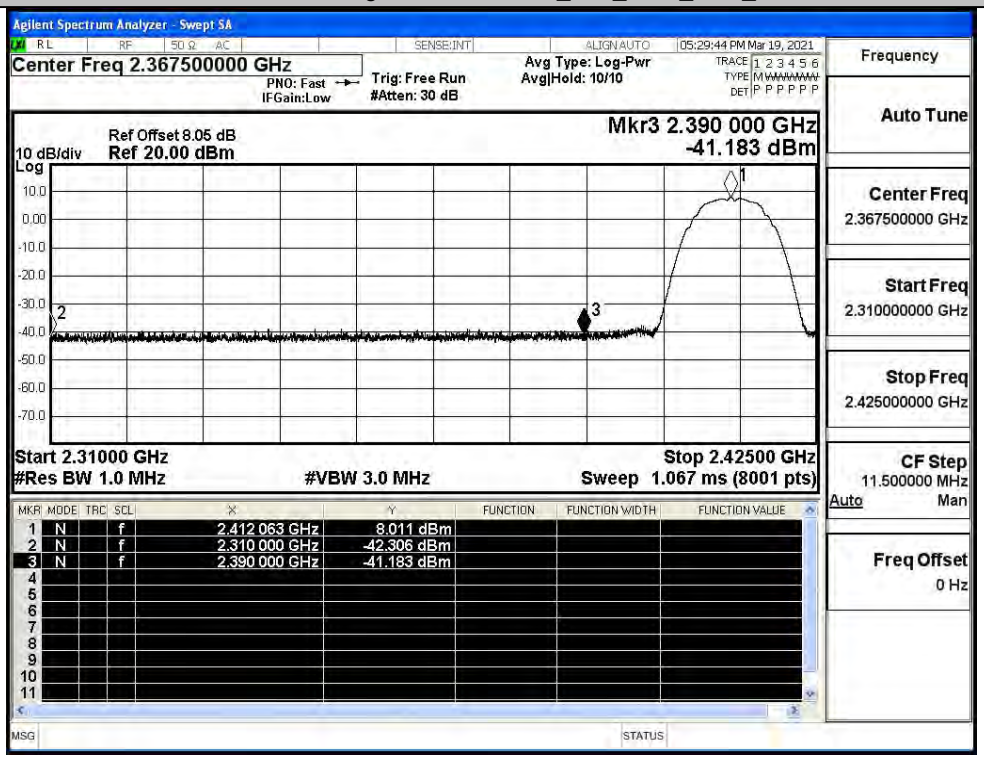
C.7 Restrict-band band-edge measurements

Ant0

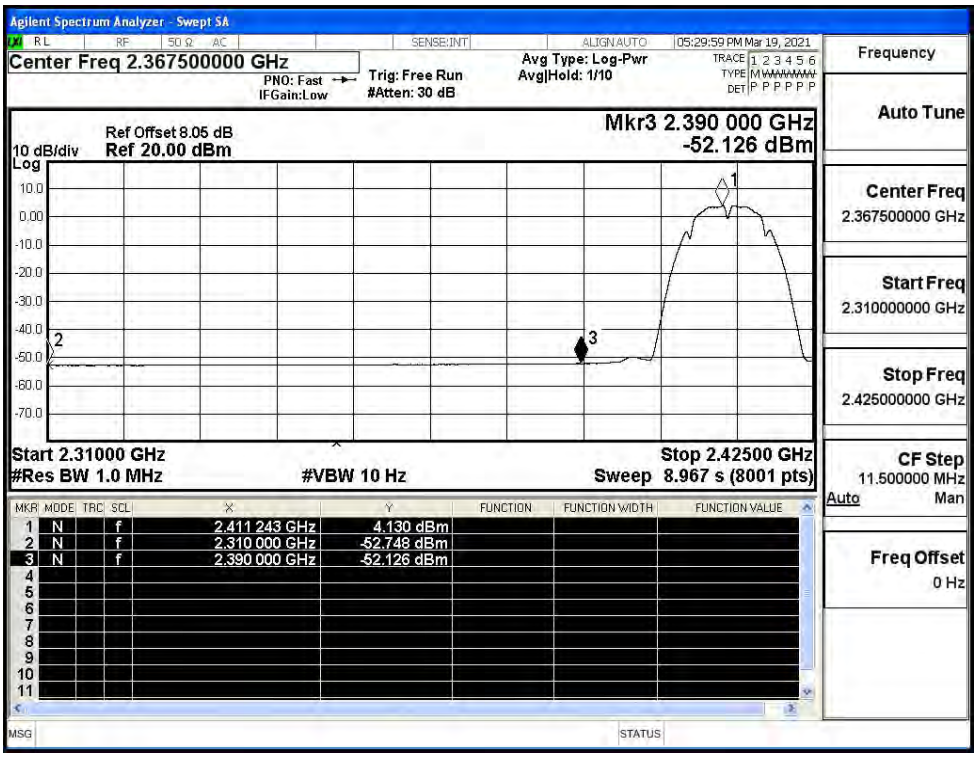
Test Mode	Test Channel	Ant	Freq.	Power [dBm]	Gain	Ground Factor	E [dBuV/m]	Detector	Limit [dBuV/m]	Verdict
11B	2412	Ant1	2310.0	-42.31	5.0	0	57.92	PEAK	74	PASS
	2412	Ant1	2310.0	-52.75	5.0	0	47.48	AV	54	PASS
	2412	Ant1	2390.0	-41.18	5.0	0	59.05	PEAK	74	PASS
	2412	Ant1	2390.0	-52.13	5.0	0	48.10	AV	54	PASS
	2462	Ant1	2483.5	-40.47	5.0	0	59.76	PEAK	74	PASS
	2462	Ant1	2483.5	-51.39	5.0	0	48.84	AV	54	PASS
	2462	Ant1	2500.0	-40.77	5.0	0	59.46	PEAK	74	PASS
	2462	Ant1	2500.0	-51.15	5.0	0	49.08	AV	54	PASS
11G	2412	Ant1	2310.0	-41.19	5.0	0	59.04	PEAK	74	PASS
	2412	Ant1	2310.0	-52.76	5.0	0	47.47	AV	54	PASS
	2412	Ant1	2390.0	-42.58	5.0	0	57.65	PEAK	74	PASS
	2412	Ant1	2390.0	-51.99	5.0	0	48.24	AV	54	PASS
	2462	Ant1	2483.5	-41.55	5.0	0	58.68	PEAK	74	PASS
	2462	Ant1	2483.5	-52.00	5.0	0	48.23	AV	54	PASS
	2462	Ant1	2500.0	-41.26	5.0	0	58.97	PEAK	74	PASS
	2462	Ant1	2500.0	-51.80	5.0	0	48.43	AV	54	PASS
11N20 SISO	2412	Ant1	2310.0	-42.23	5.0	0	58.00	PEAK	74	PASS
	2412	Ant1	2310.0	-52.78	5.0	0	47.45	AV	54	PASS
	2412	Ant1	2390.0	-41.38	5.0	0	58.85	PEAK	74	PASS
	2412	Ant1	2390.0	-51.90	5.0	0	48.33	AV	54	PASS
	2462	Ant1	2483.5	-40.30	5.0	0	59.93	PEAK	74	PASS
	2462	Ant1	2483.5	-51.40	5.0	0	48.83	AV	54	PASS
	2462	Ant1	2500.0	-39.95	5.0	0	60.28	PEAK	74	PASS
	2462	Ant1	2500.0	-51.38	5.0	0	48.85	AV	54	PASS
11N40 SISO	2422	Ant1	2310.0	-42.66	5.0	0	57.57	PEAK	74	PASS
	2422	Ant1	2310.0	-52.86	5.0	0	47.37	AV	54	PASS

	2422	Ant1	2390.0	-41.39	5.0	0	58.84	PEAK	74	PASS
	2422	Ant1	2390.0	-51.84	5.0	0	48.39	AV	54	PASS
	2452	Ant1	2483.5	-41.13	5.0	0	59.10	PEAK	74	PASS
	2452	Ant1	2483.5	-51.31	5.0	0	48.92	AV	54	PASS
	2452	Ant1	2500.0	-40.93	5.0	0	59.30	PEAK	74	PASS
	2452	Ant1	2500.0	-51.37	5.0	0	48.86	AV	54	PASS

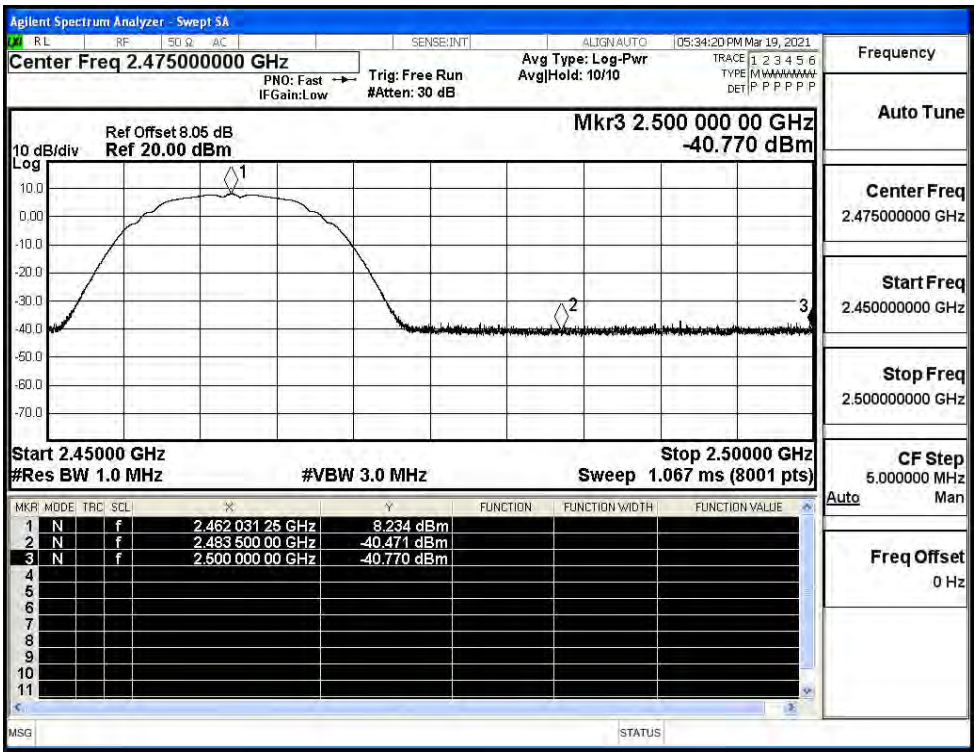
Restrict-band band-edge measurements_11B_2412_Ant1_PEAK



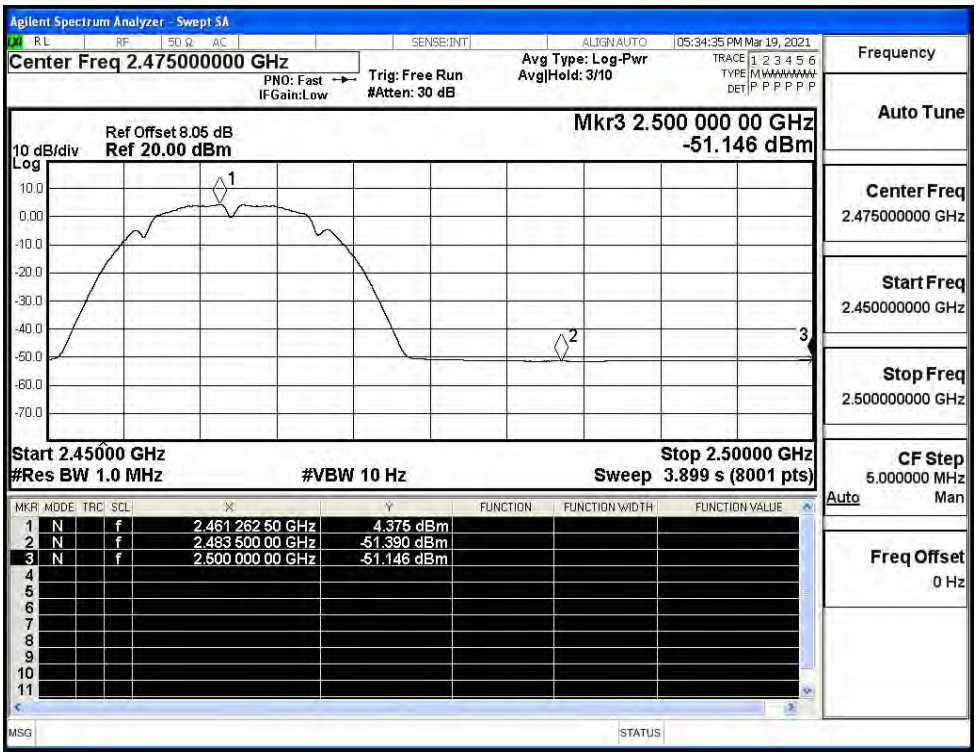
Restrict-band band-edge measurements_11B_2412_Ant1_AV



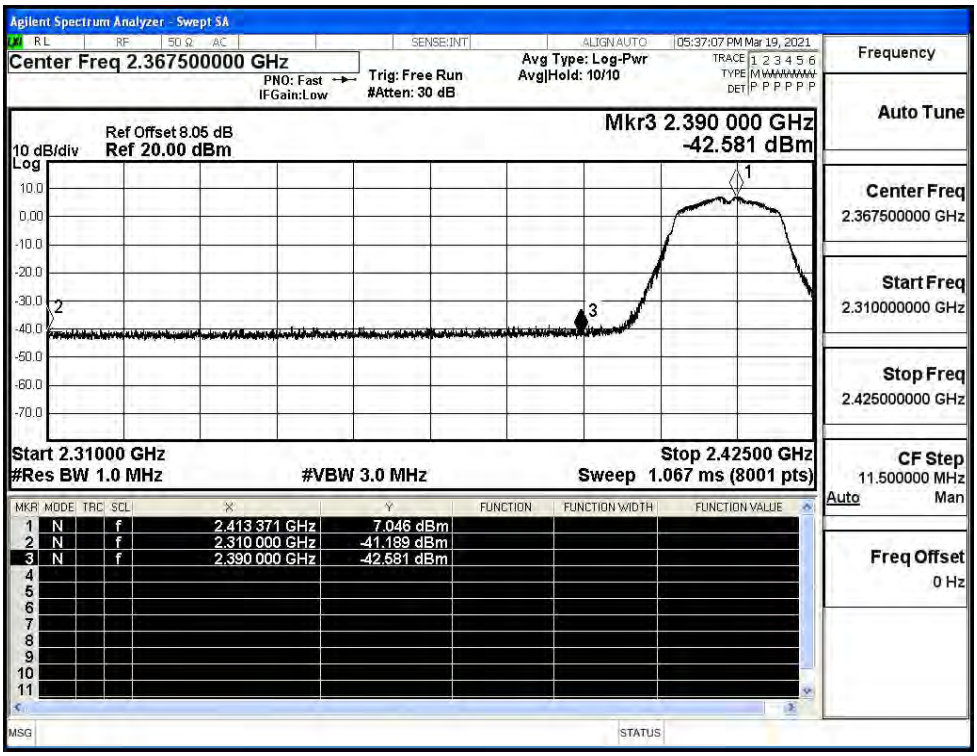
Restrict-band band-edge measurements_11B_2462_Ant1_PEAK



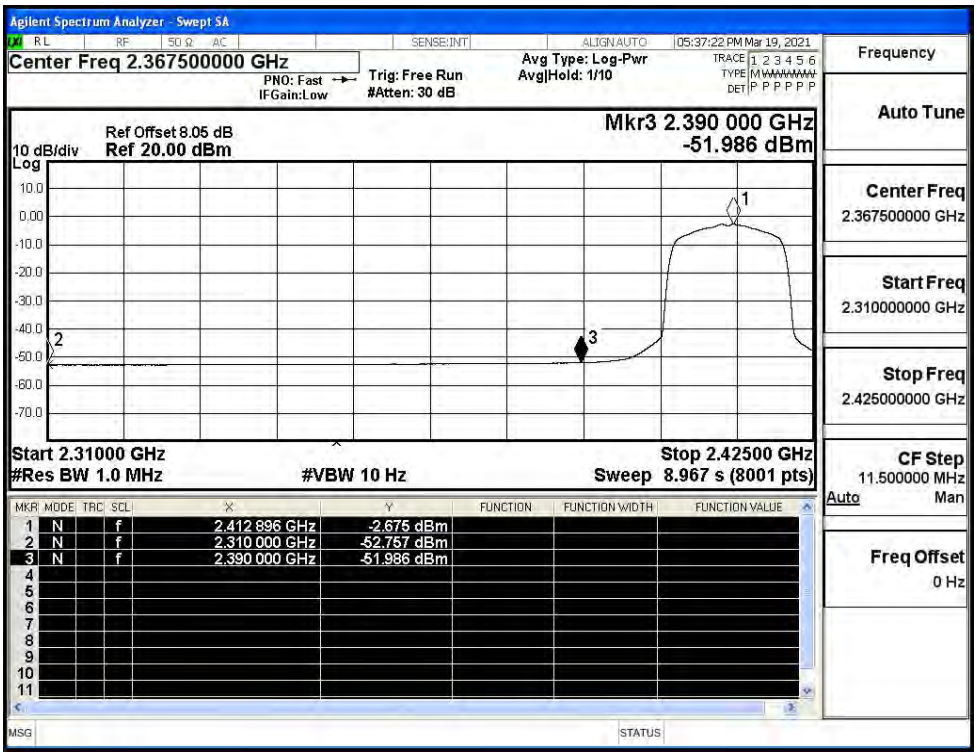
Restrict-band band-edge measurements_11B_2462_Ant1_AV



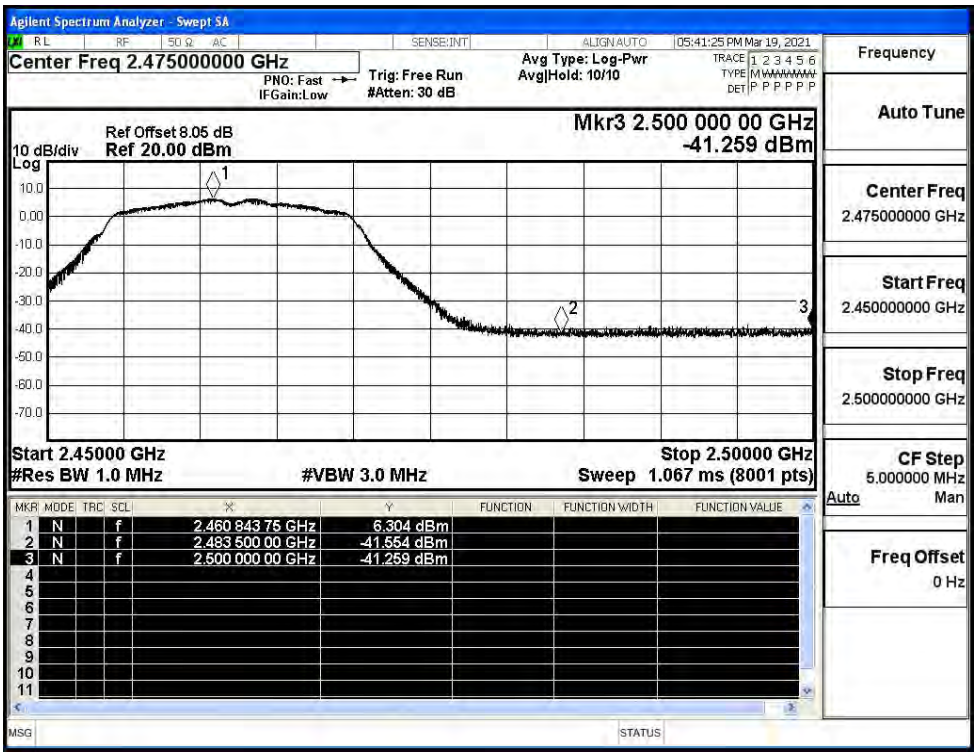
Restrict-band band-edge measurements_11G_2412_Ant1_PEAK



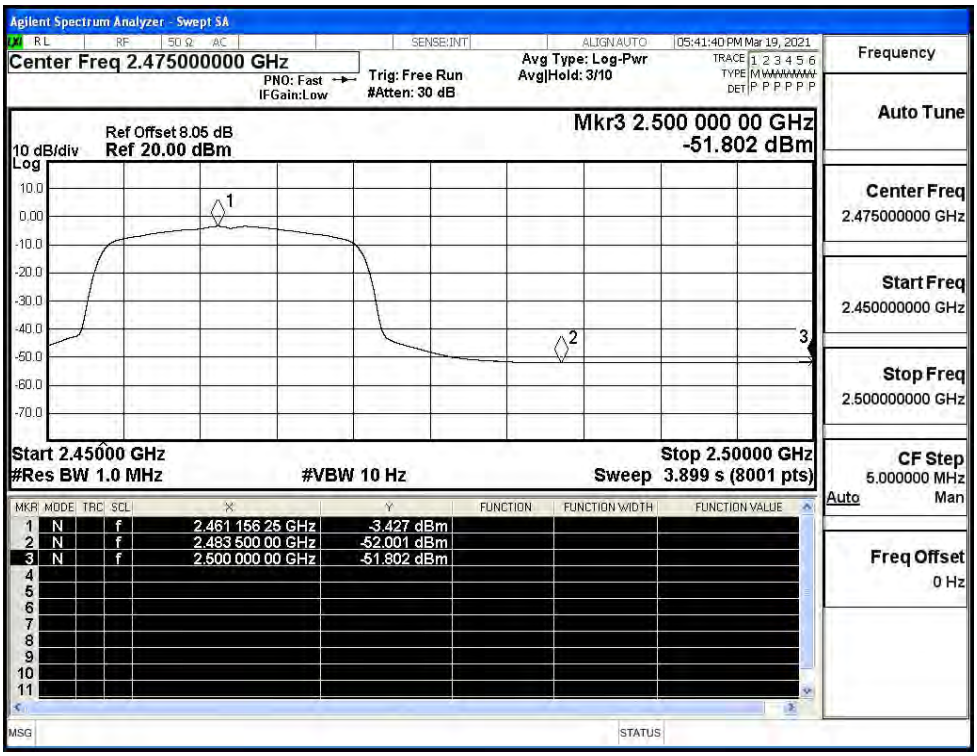
Restrict-band band-edge measurements_11G_2412_Ant1_AV



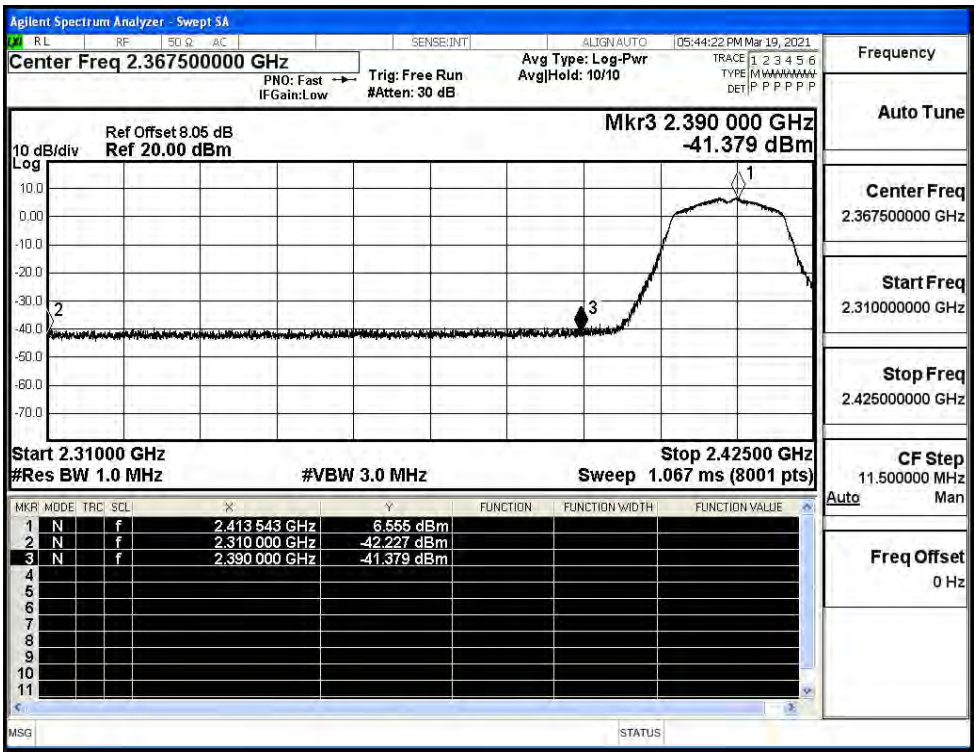
Restrict-band band-edge measurements_11G_2462_Ant1_PEAK



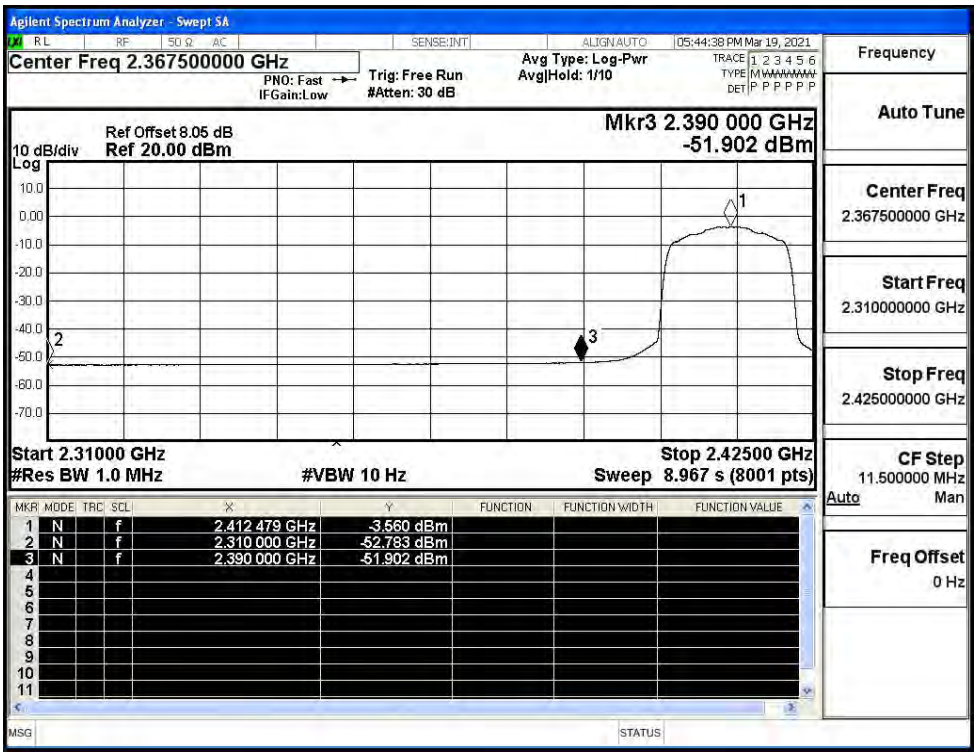
Restrict-band band-edge measurements_11G_2462_Ant1_AV



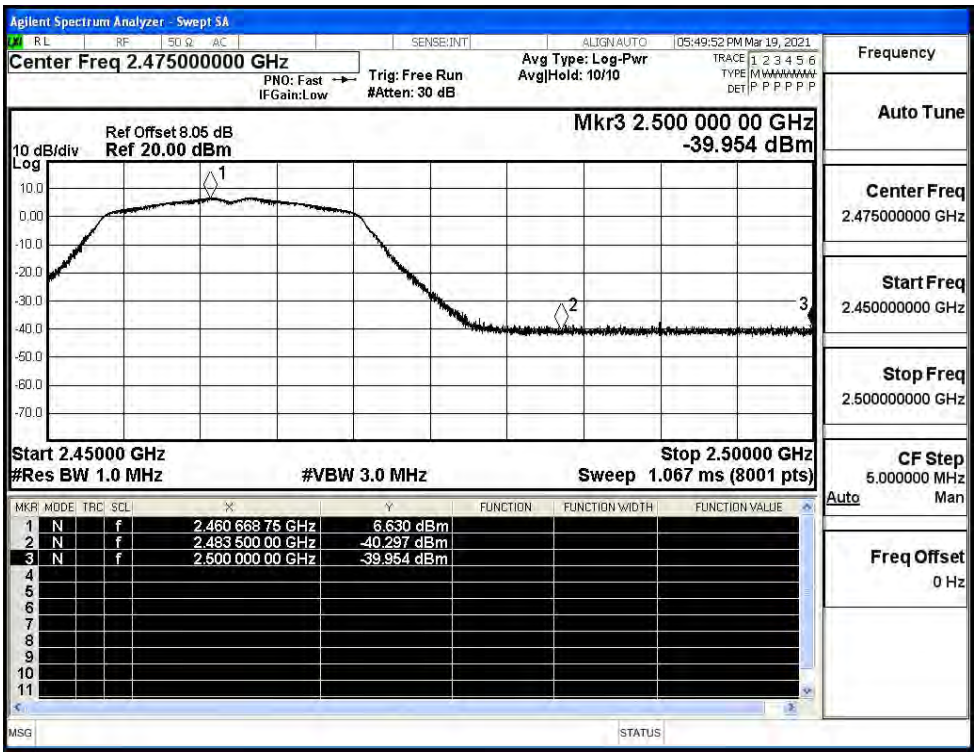
Restrict-band band-edge measurements_11N20SISO_2412_Ant1_PEAK



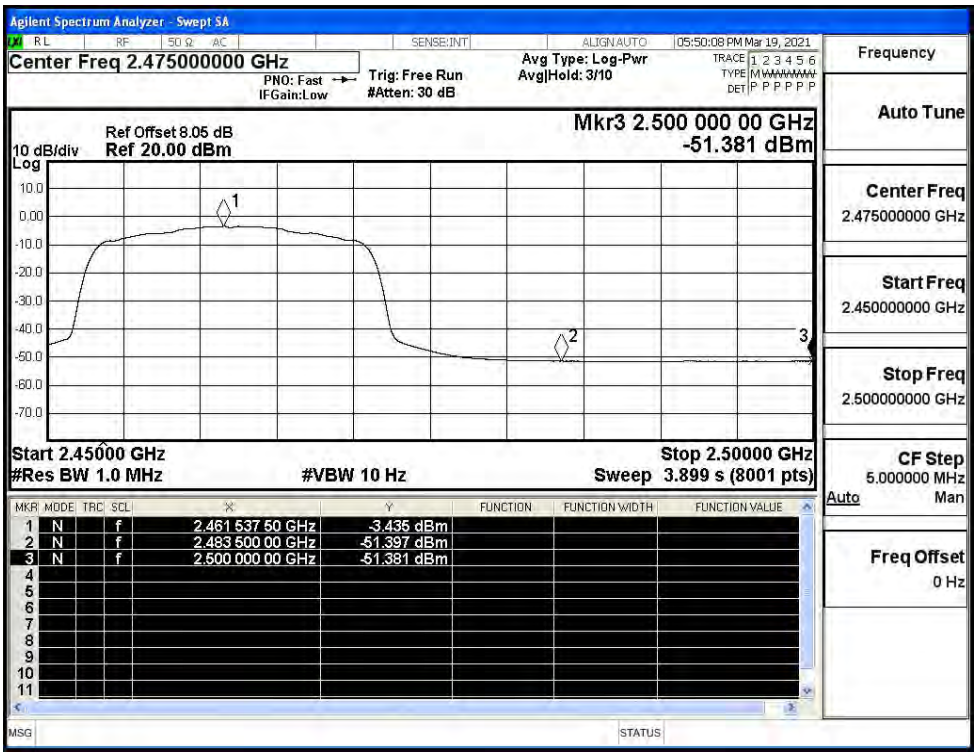
Restrict-band band-edge measurements_11N20SISO_2412_Ant1_AV



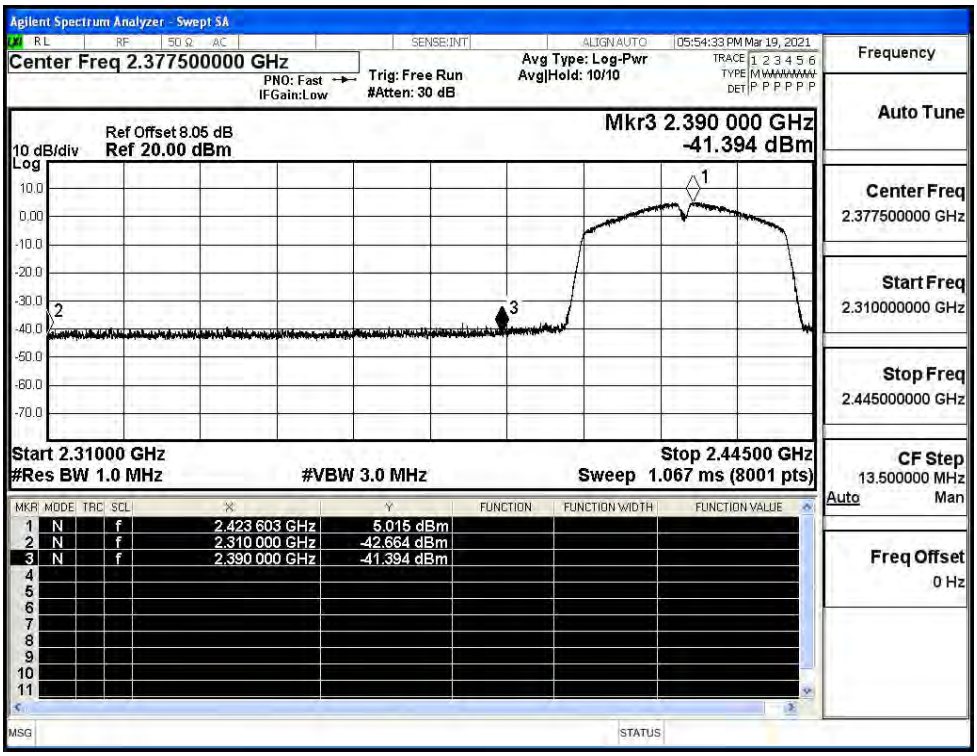
Restrict-band band-edge measurements_11N20SISO_2462_Ant1_PEAK



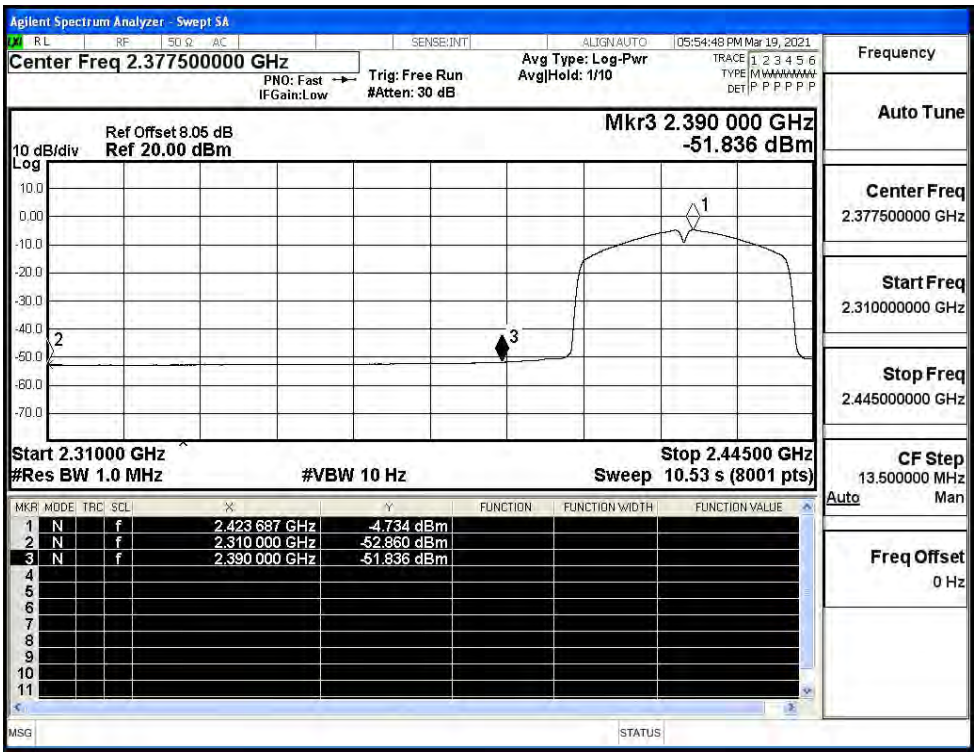
Restrict-band band-edge measurements_11N20SISO_2462_Ant1_AV



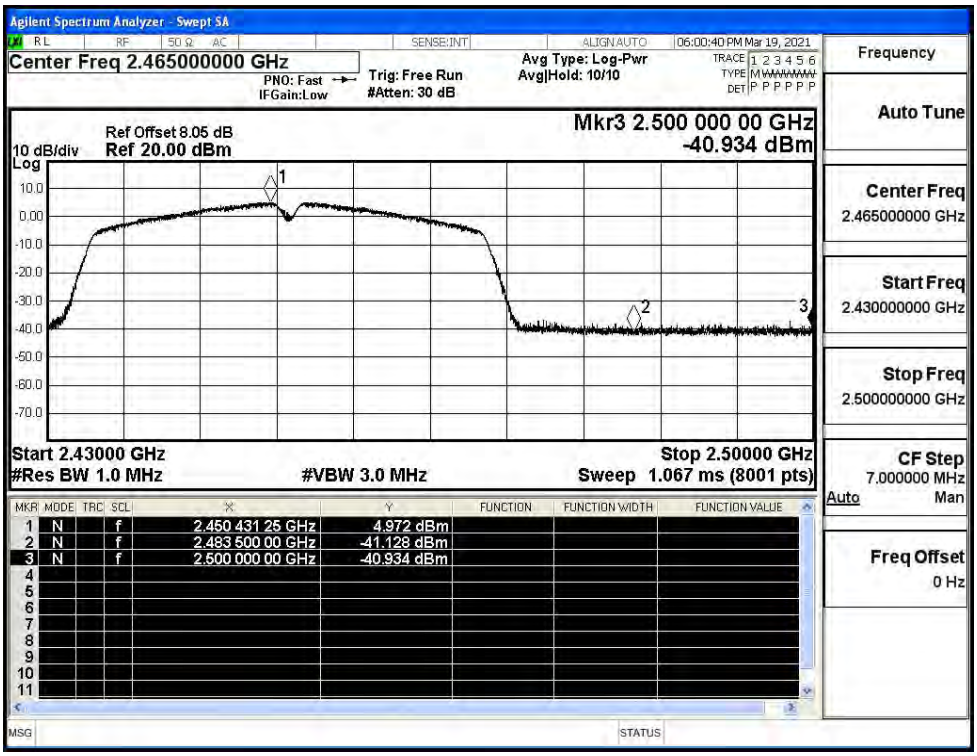
Restrict-band band-edge measurements_11N40SISO_2422_Ant1_PEAK



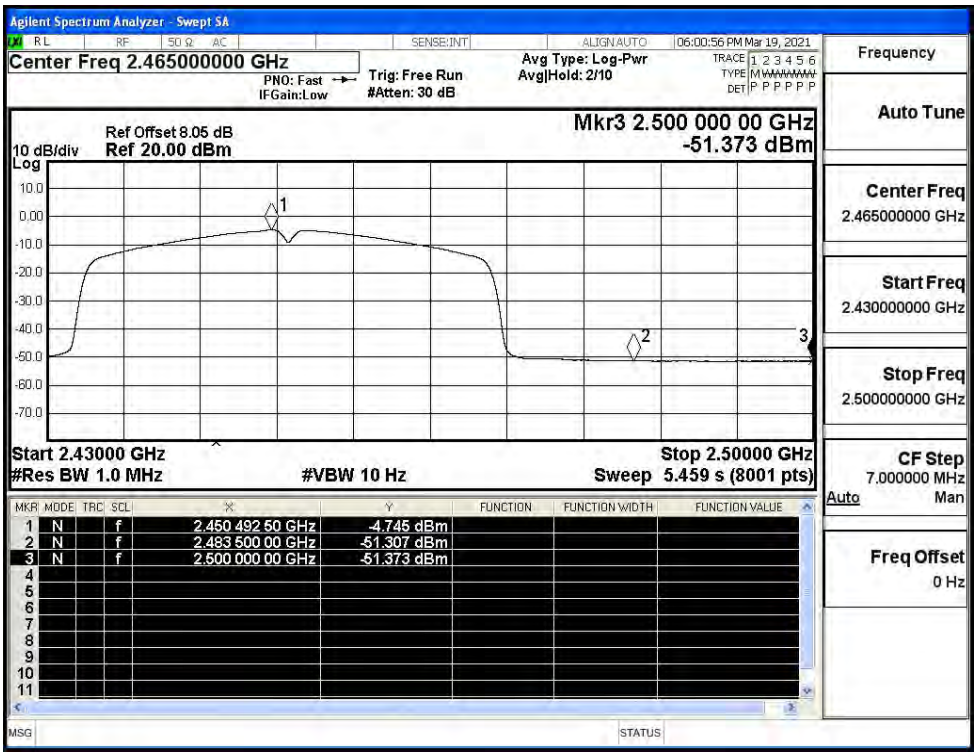
Restrict-band band-edge measurements_11N40SISO_2422_Ant1_AV



Restrict-band band-edge measurements_11N40SISO_2452_Ant1_PEAK



Restrict-band band-edge measurements_11N40SISO_2452_Ant1_AV

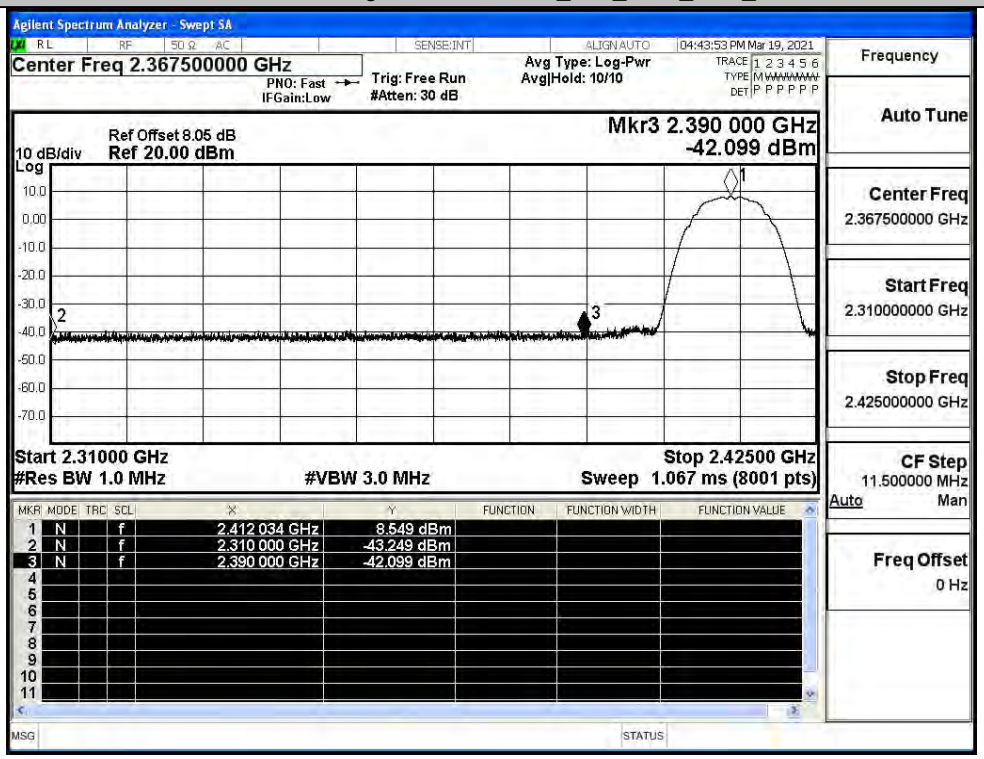


Ant1

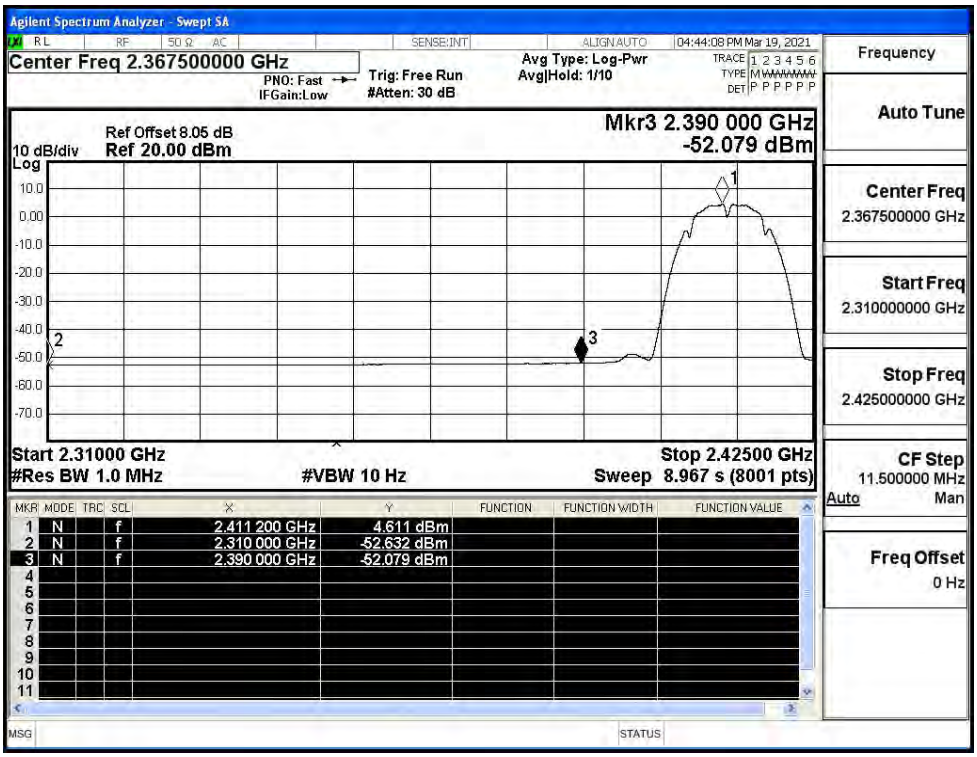
Test Mode	Test Channel	Ant	Freq.	Power [dBm]	Gain	Ground Factor	E [dBuV/m]	Detector	Limit [dBuV/m]	Verdict
11B	2412	Ant1	2310.0	-43.25	5.0	0	56.98	PEAK	74	PASS
	2412	Ant1	2310.0	-52.63	5.0	0	47.60	AV	54	PASS
	2412	Ant1	2390.0	-42.10	5.0	0	58.13	PEAK	74	PASS
	2412	Ant1	2390.0	-52.08	5.0	0	48.15	AV	54	PASS
	2462	Ant1	2483.5	-40.98	5.0	0	59.25	PEAK	74	PASS
	2462	Ant1	2483.5	-51.21	5.0	0	49.02	AV	54	PASS
	2462	Ant1	2500.0	-40.52	5.0	0	59.71	PEAK	74	PASS
	2462	Ant1	2500.0	-50.84	5.0	0	49.39	AV	54	PASS
11G	2412	Ant1	2310.0	-42.54	5.0	0	57.69	PEAK	74	PASS
	2412	Ant1	2310.0	-52.70	5.0	0	47.53	AV	54	PASS
	2412	Ant1	2390.0	-41.91	5.0	0	58.32	PEAK	74	PASS
	2412	Ant1	2390.0	-51.94	5.0	0	48.29	AV	54	PASS
	2462	Ant1	2483.5	-39.87	5.0	0	60.36	PEAK	74	PASS
	2462	Ant1	2483.5	-51.28	5.0	0	48.95	AV	54	PASS
	2462	Ant1	2500.0	-41.86	5.0	0	58.37	PEAK	74	PASS
	2462	Ant1	2500.0	-51.28	5.0	0	48.95	AV	54	PASS
11N20 SISO	2412	Ant1	2310.0	-42.07	5.0	0	58.16	PEAK	74	PASS
	2412	Ant1	2310.0	-52.73	5.0	0	47.50	AV	54	PASS
	2412	Ant1	2390.0	-41.13	5.0	0	59.10	PEAK	74	PASS
	2412	Ant1	2390.0	-51.88	5.0	0	48.35	AV	54	PASS
	2462	Ant1	2483.5	-40.64	5.0	0	59.59	PEAK	74	PASS
	2462	Ant1	2483.5	-51.91	5.0	0	48.32	AV	54	PASS
	2462	Ant1	2500.0	-40.43	5.0	0	59.80	PEAK	74	PASS
	2462	Ant1	2500.0	-51.73	5.0	0	48.50	AV	54	PASS
11N40 SISO	2422	Ant1	2310.0	-41.99	5.0	0	58.24	PEAK	74	PASS
	2422	Ant1	2310.0	-52.76	5.0	0	47.47	AV	54	PASS
	2422	Ant1	2390.0	-42.02	5.0	0	58.21	PEAK	74	PASS
	2422	Ant1	2390.0	-51.80	5.0	0	48.43	AV	54	PASS

	2452	Ant1	2483.5	-40.37	5.0	0	59.86	PEAK	74	PASS
	2452	Ant1	2483.5	-51.13	5.0	0	49.10	AV	54	PASS
	2452	Ant1	2500.0	-39.74	5.0	0	60.49	PEAK	74	PASS
	2452	Ant1	2500.0	-51.28	5.0	0	48.95	AV	54	PASS

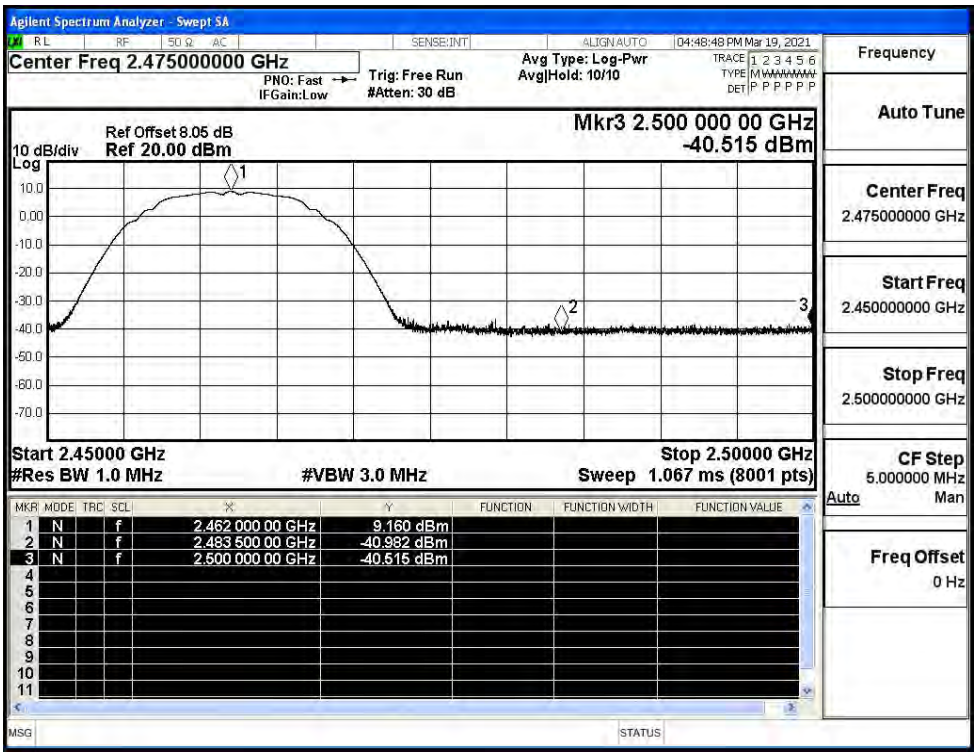
Restrict-band band-edge measurements_11B_2412_Ant1_PEAK



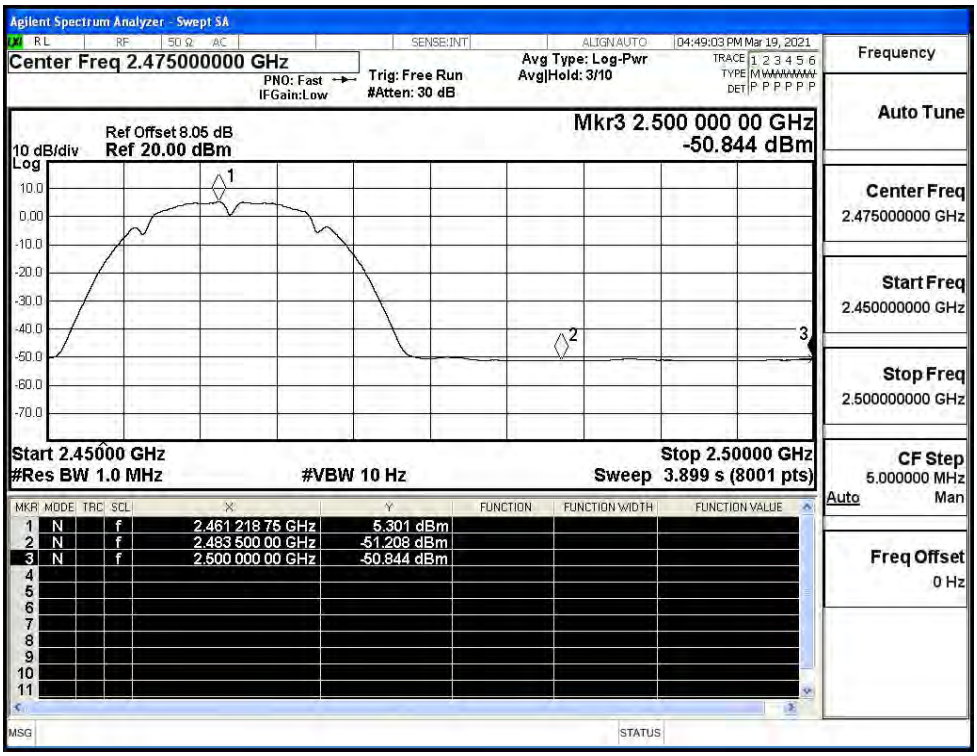
Restrict-band band-edge measurements_11B_2412_Ant1_AV



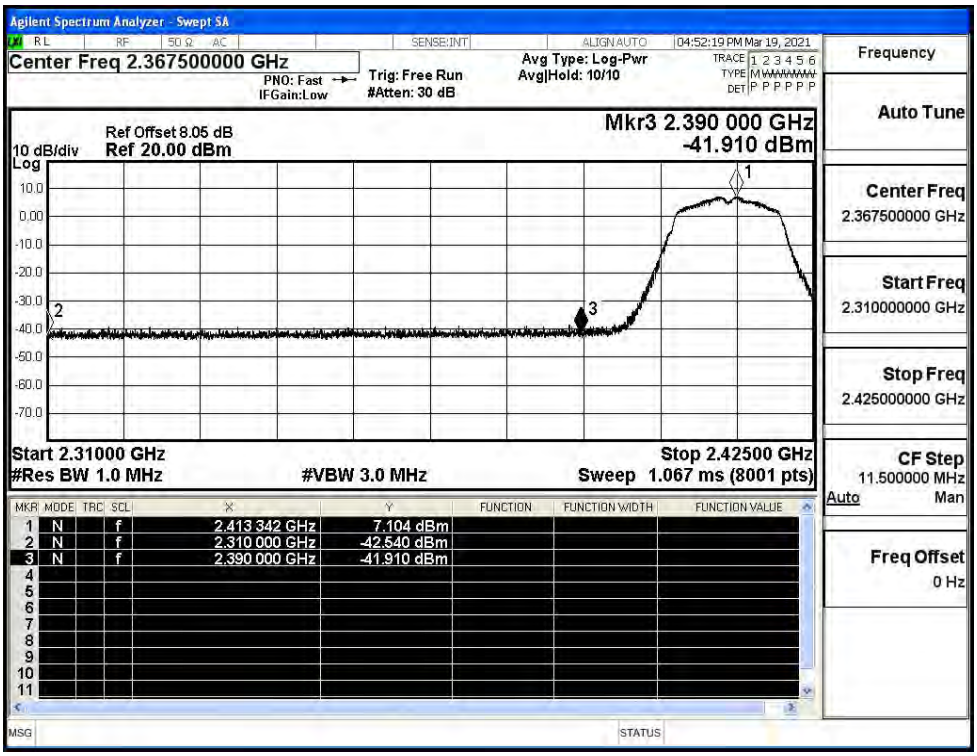
Restrict-band band-edge measurements_11B_2462_Ant1_PEAK



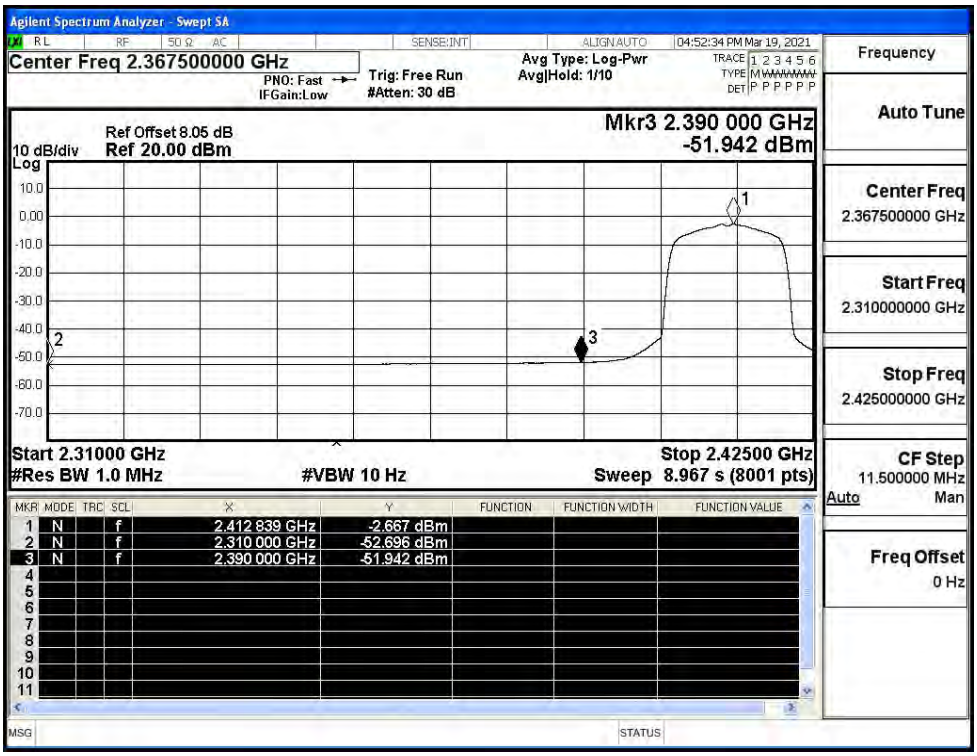
Restrict-band band-edge measurements_11B_2462_Ant1_AV



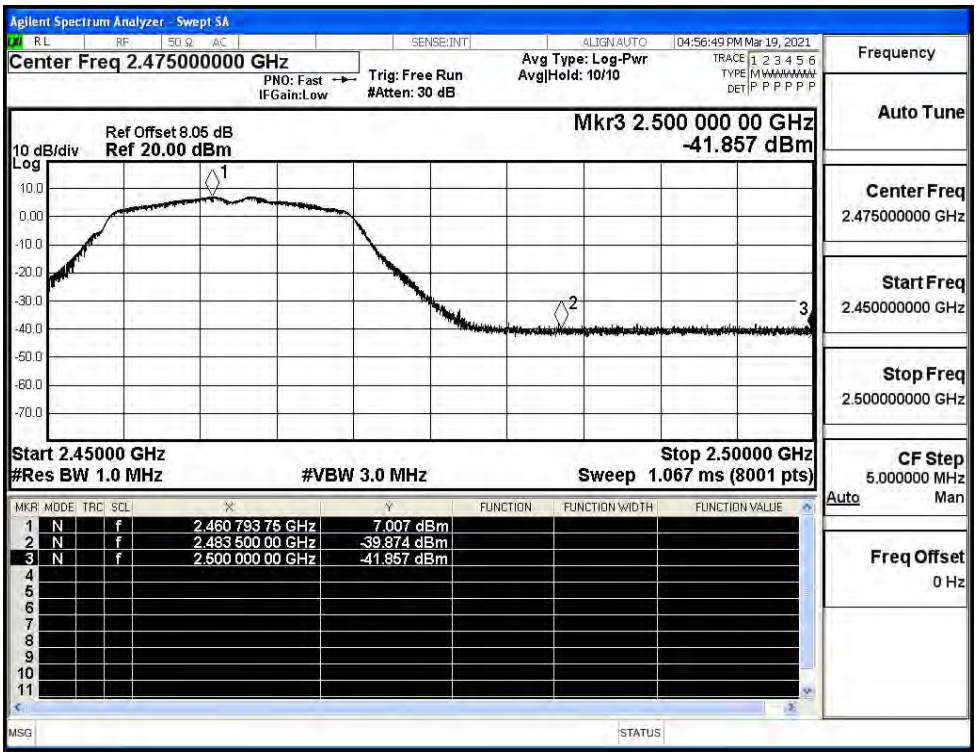
Restrict-band band-edge measurements_11G_2412_Ant1_PEAK



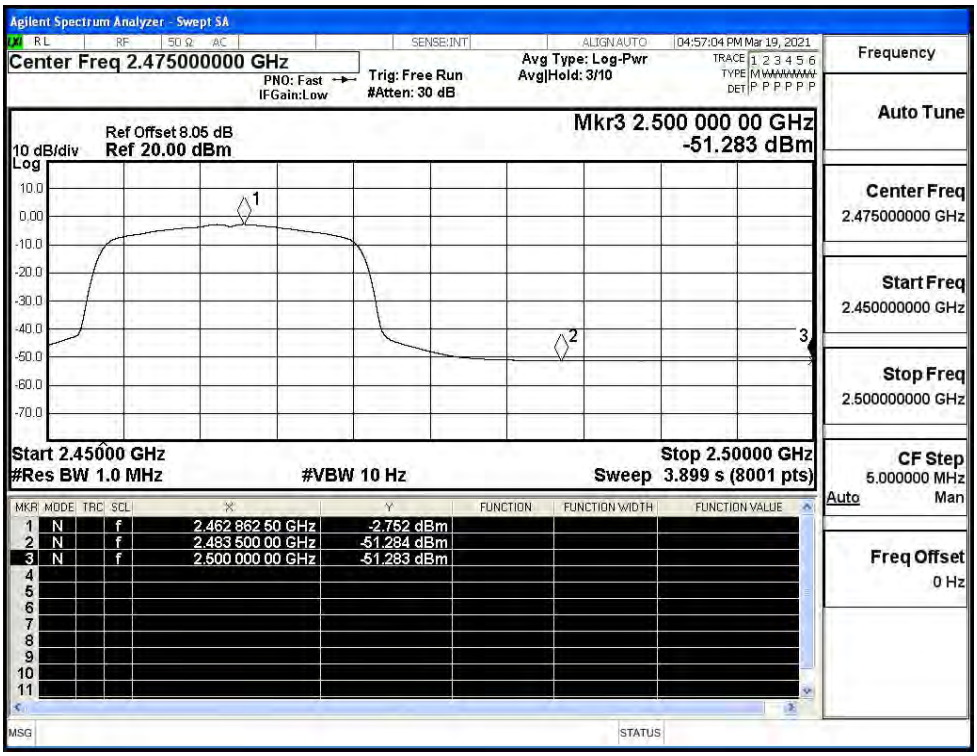
Restrict-band band-edge measurements_11G_2412_Ant1_AV



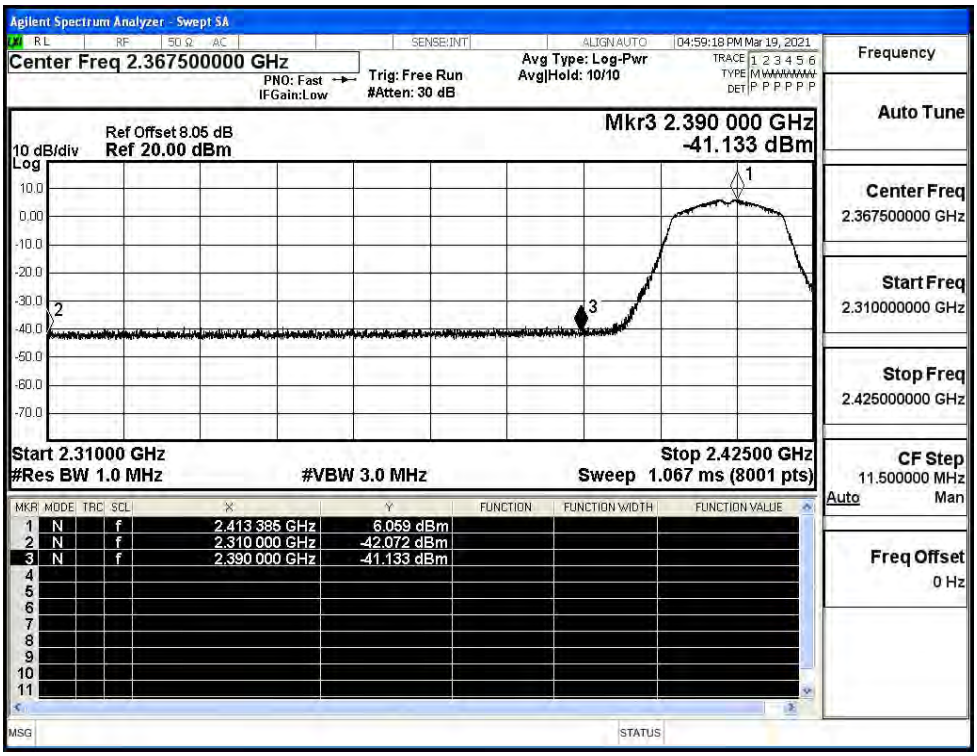
Restrict-band band-edge measurements_11G_2462_Ant1_PEAK



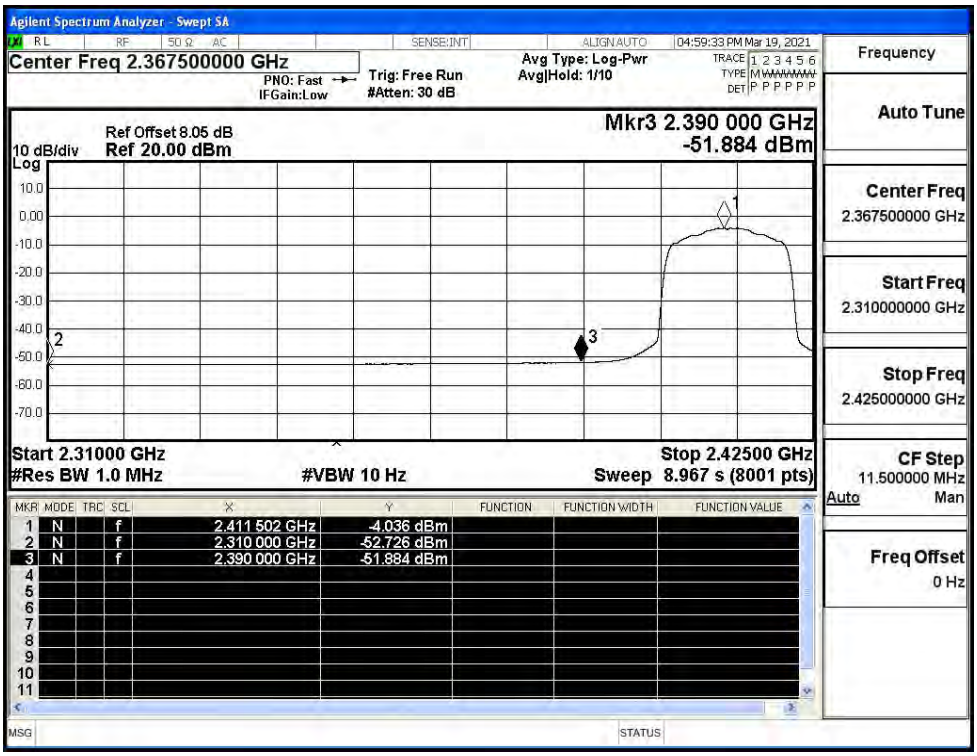
Restrict-band band-edge measurements_11G_2462_Ant1_AV



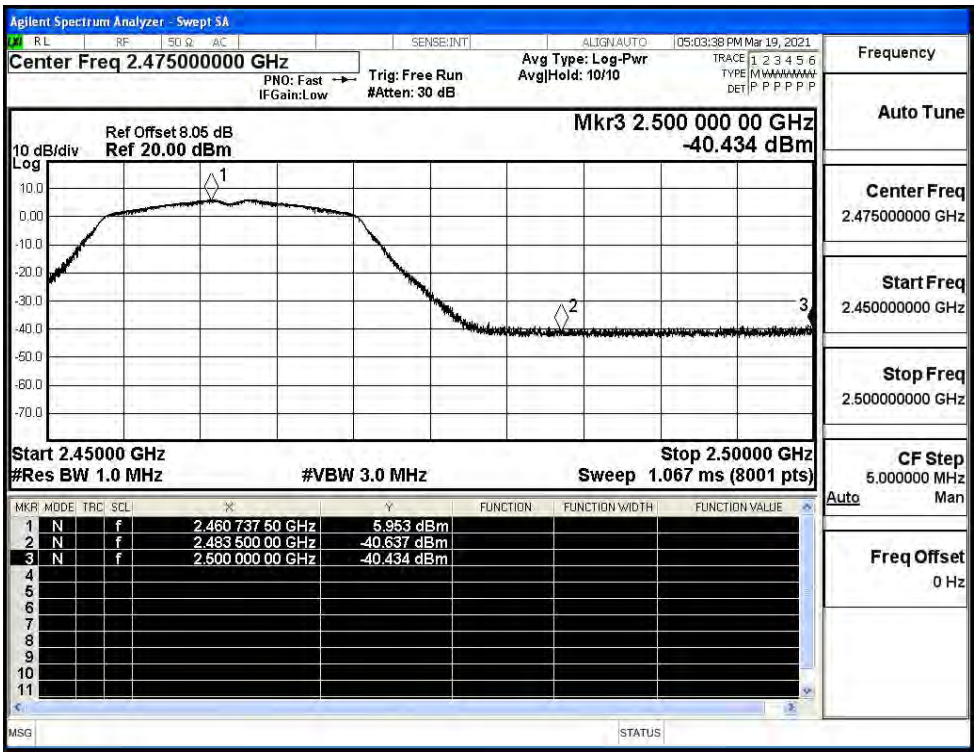
Restrict-band band-edge measurements_11N20SISO_2412_Ant1_PEAK



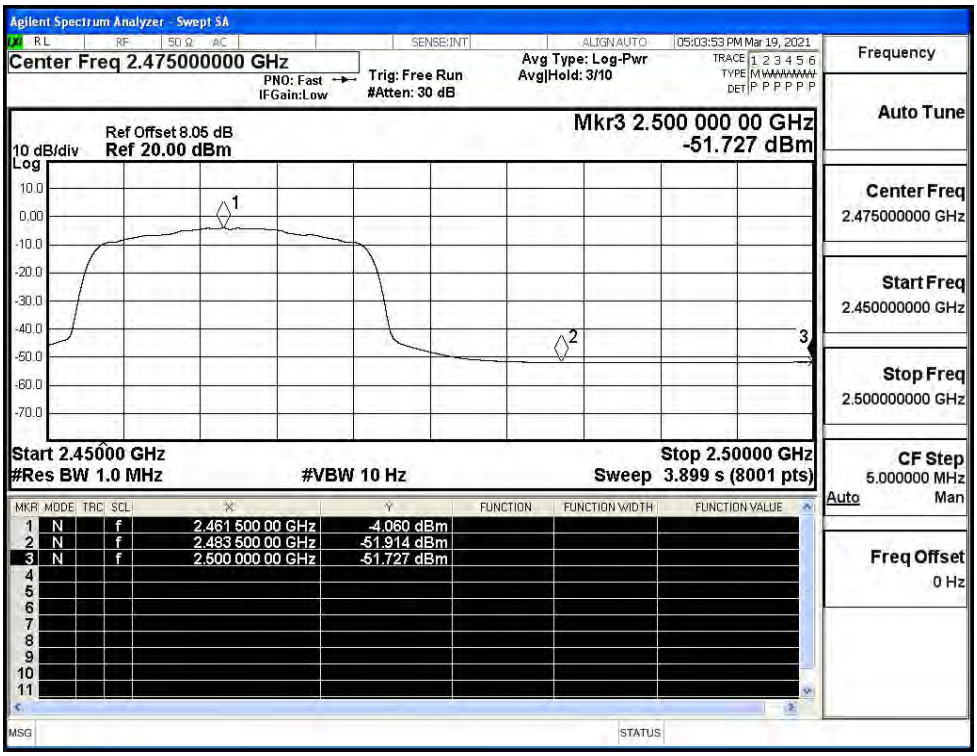
Restrict-band band-edge measurements_11N20SISO_2412_Ant1_AV



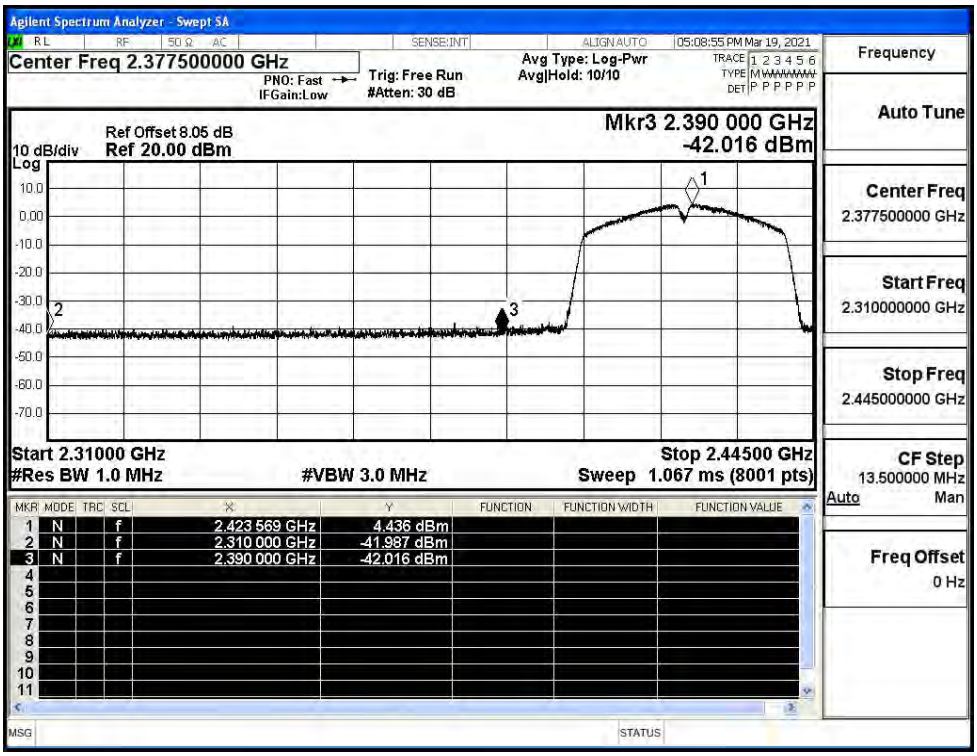
Restrict-band band-edge measurements_11N20SISO_2462_Ant1_PEAK



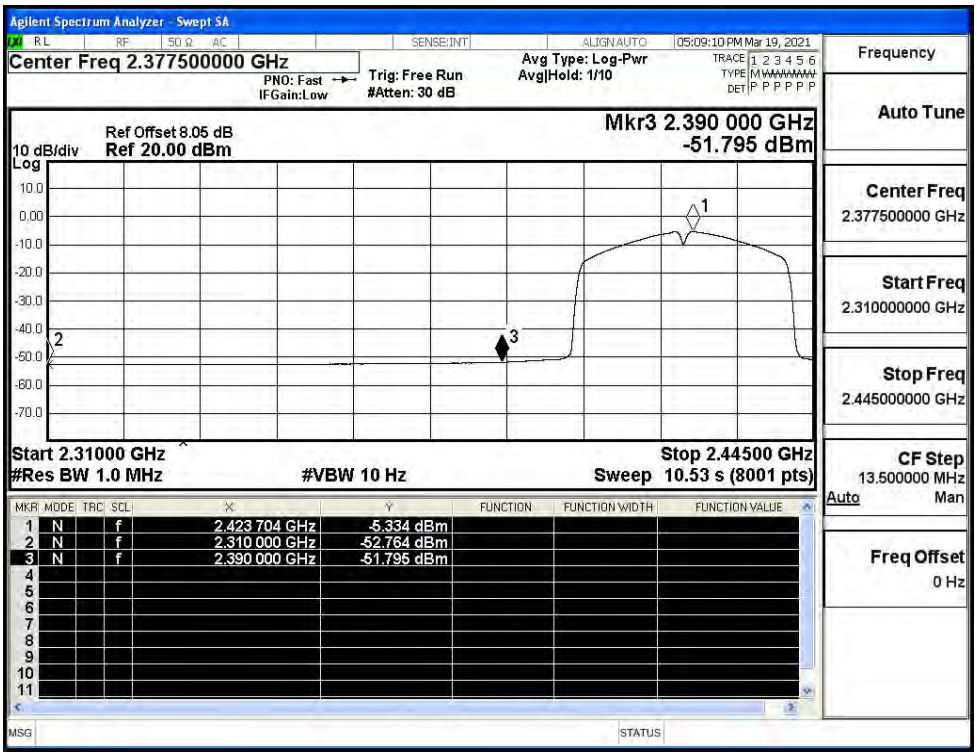
Restrict-band band-edge measurements_11N20SISO_2462_Ant1_AV



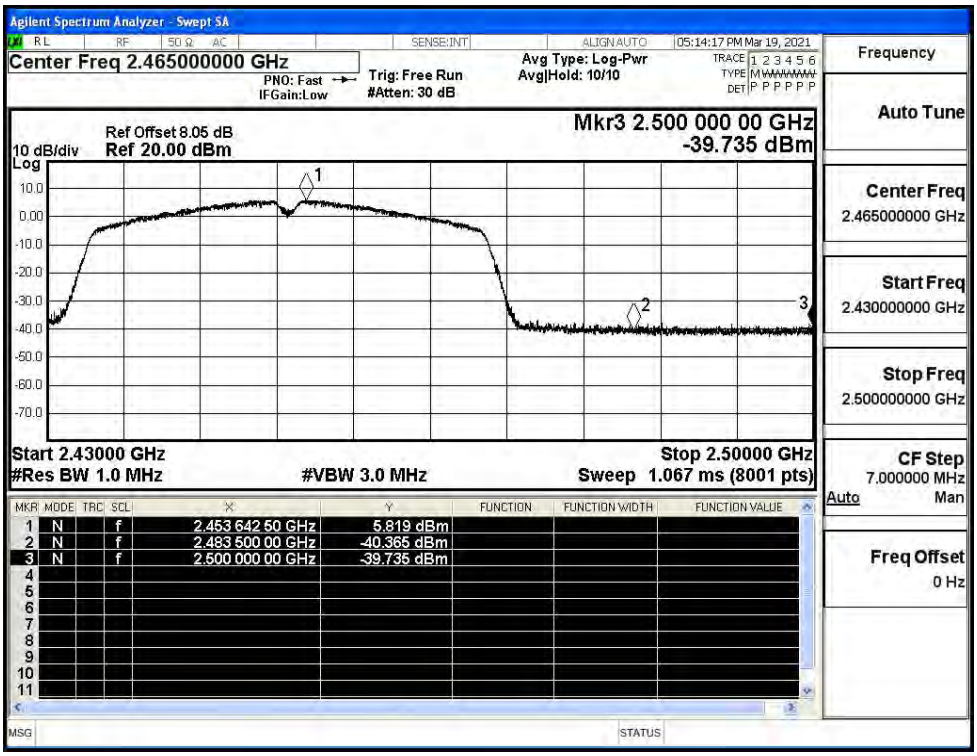
Restrict-band band-edge measurements_11N40SISO_2422_Ant1_PEAK



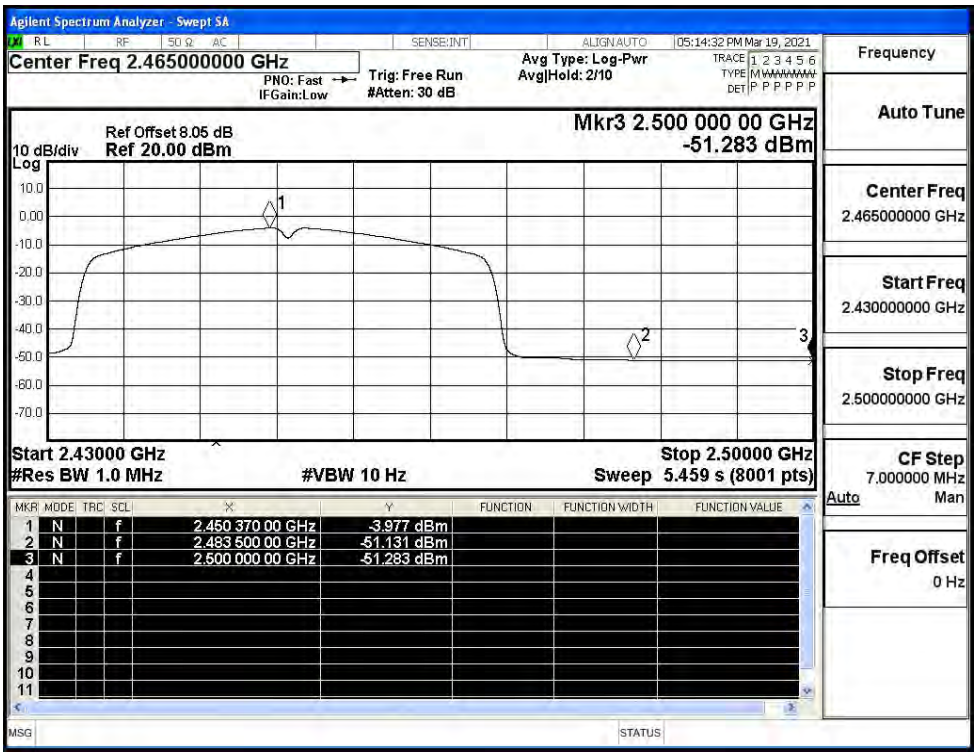
Restrict-band band-edge measurements_11N40SISO_2422_Ant1_AV



Restrict-band band-edge measurements_11N40SISO_2452_Ant1_PEAK



Restrict-band band-edge measurements_11N40SISO_2452_Ant1_AV



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	-42.23	-42.07	-39.14	8.01	0	64.10	Peak	74
	2412	-52.78	-52.73	-49.74	8.01	0	53.49	Average	54
	2412	-41.38	-41.13	-38.24	8.01	0	64.99	Peak	74
	2412	-52.90	-52.88	-49.88	8.01	0	53.36	Average	54
	2462	-40.30	-40.64	-37.46	8.01	0	65.78	Peak	74
	2462	-53.0	-51.91	-48.64	8.01	0	53.83	Average	54
	2462	-39.95	-40.43	-37.17	8.01	0	66.06	Peak	74
	2462	-52.38	-52.73	-49.54	8.01	0	53.70	Average	54
11N40 MIMO	2422	-42.66	-41.99	-39.30	8.01	0	63.94	Peak	74
	2422	-52.86	-52.76	-49.80	8.01	0	53.44	Average	54
	2422	-41.39	-42.02	-38.68	8.01	0	64.55	Peak	74
	2422	-52.84	-51.8	-48.81	8.01	0	53.96	Average	54
	2452	-41.13	-40.37	-37.72	8.01	0	65.51	Peak	74
	2452	-53.31	-52.13	-48.21	8.01	0	53.57	Average	54
	2452	-40.93	-39.74	-37.28	8.01	0	65.95	Peak	74
	2452	-52.37	-52.28	-48.31	8.01	0	53.92	Average	54