

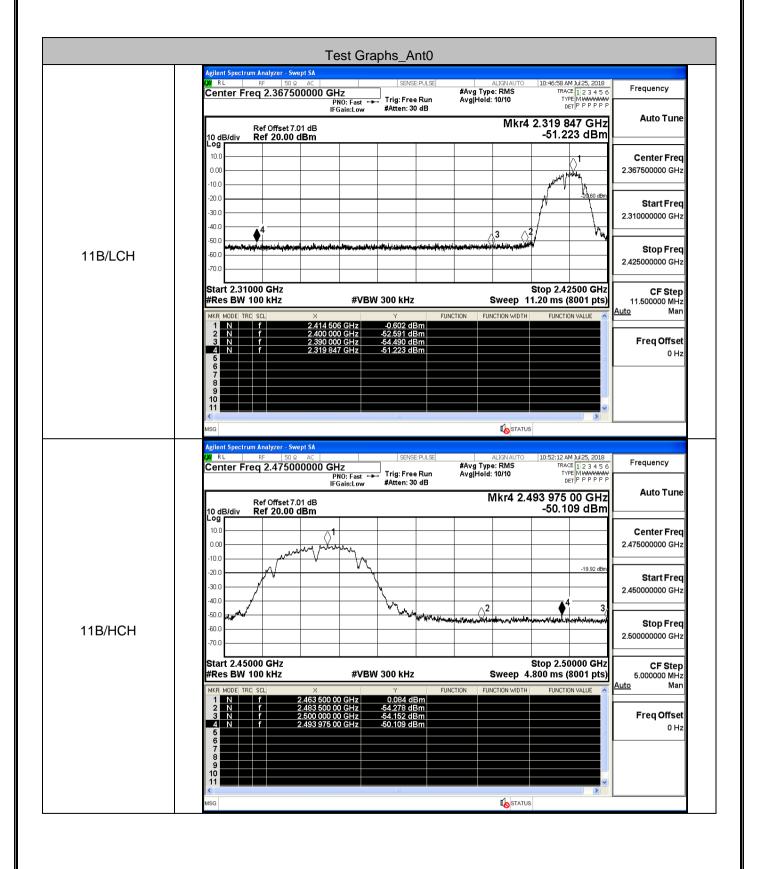
B.6 Band-edge for RF Conducted Emissions

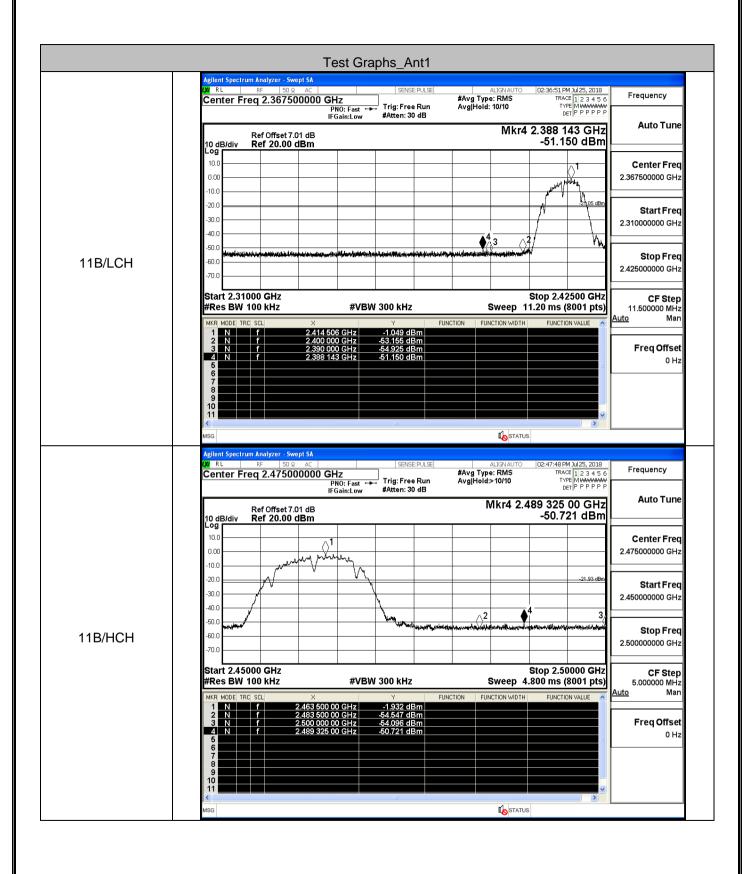
Antenna 0

Mode	Channel	Carrier Power[dBm]	Max.Spurious Level [dBm]	Limit [dBm]	Verdict
	LCH	-0.602	-51.223	-20.6	PASS
11B	HCH	0.084	-50.109	-19.92	PASS
	LCH	-7.097	-51.386	-27.1	PASS
11G	HCH	-5.536	-49.799	-25.54	PASS
4.41.00	LCH	-5.954	-51.331	-25.95	PASS
11N20	HCH	-5.338	-49.900	-25.34	PASS
440446	LCH	-7.946	-41.239	-27.95	PASS
11N40	НСН	-7.271	-49.159	-27.27	PASS

Antenna 1

Mode	Channel	Carrier Power[dBm]	Max.Spurious Level [dBm]	Limit [dBm]	Verdict
	LCH	-1.049	-51.150	-21.05	PASS
11B	HCH	-1.932	-50.721	-21.93	PASS
	LCH	-7.188	-51.336	-27.19	PASS
11G	НСН	-6.187	-50.227	-26.19	PASS
	LCH	-6.906	-50.787	-26.91	PASS
11N20	HCH	-5.665	-50.956	-25.67	PASS
	LCH	-8.143	-46.574	-28.14	PASS
11N40	HCH	-4.084	-40.031	-24.08	PASS





STATUS

B.7 Restrict-band band-edge measurements

Antenna 0

Test Mode	Test Channel	Ant	Freq.	Power [dBm]	Gain	Ground Factor	E [dBuV/m]	Detector	Limit [dBu V/m]	Verdict
	2412	Ant0	2310.0	-44.51	2.5	0	53.25	PEAK	74	PASS
	2412	Ant0	2310.0	-54.92	2.5	0	42.84	AV	54	PASS
	2412	Ant0	2390.0	-43.99	2.5	0	53.77	PEAK	74	PASS
440	2412	Ant0	2390.0	-54.45	2.5	0	43.31	AV	54	PASS
11B	2462	Ant0	2483.5	-43.56	2.5	0	54.20	PEAK	74	PASS
	2462	Ant0	2483.5	-54.30	2.5	0	43.46	AV	54	PASS
	2462	Ant0	2500.0	-43.28	2.5	0	54.48	PEAK	74	PASS
	2462	Ant0	2500.0	-54.27	2.5	0	43.49	AV	54	PASS
	2412	Ant0	2310.0	-43.68	2.5	0	54.08	PEAK	74	PASS
	2412	Ant0	2310.0	-54.97	2.5	0	42.79	AV	54	PASS
	2412	Ant0	2390.0	-43.92	2.5	0	53.84	PEAK	74	PASS
110	2412	Ant0	2390.0	-54.42	2.5	0	43.34	AV	54	PASS
11G	2462	Ant0	2483.5	-42.45	2.5	0	55.31	PEAK	74	PASS
	2462	Ant0	2483.5	-53.80	2.5	0	43.96	AV	54	PASS
	2462	Ant0	2500.0	-44.34	2.5	0	53.42	PEAK	74	PASS
	2462	Ant0	2500.0	-54.20	2.5	0	43.56	AV	54	PASS
	2412	Ant0	2310.0	-44.28	2.5	0	53.48	PEAK	74	PASS
	2412	Ant0	2310.0	-54.95	2.5	0	42.81	AV	54	PASS
	2412	Ant0	2390.0	-42.95	2.5	0	54.81	PEAK	74	PASS
441100	2412	Ant0	2390.0	-54.23	2.5	0	43.53	AV	54	PASS
11N20	2462	Ant0	2483.5	-42.65	2.5	0	55.11	PEAK	74	PASS
	2462	Ant0	2483.5	-53.59	2.5	0	44.17	AV	54	PASS
	2462	Ant0	2500.0	-44.30	2.5	0	53.46	PEAK	74	PASS
	2462	Ant0	2500.0	-54.23	2.5	0	43.53	AV	54	PASS
441140	2422	Ant0	2310.0	-44.19	2.5	0	53.57	PEAK	74	PASS
11N40	2422	Ant0	2310.0	-54.94	2.5	0	42.82	AV	54	PASS

<u>SHENZ</u>	HENZHEN LCS COMPLIANCE TESTING LABORATORY LTD.							FCC ID: 2AIKX-AIOPCA7			Report No.: LCS180710022AEC			
		2422	Ant0	2390.0	-37.47	2.5	0	60.29	PEAK	74	PASS			
		2422	Ant0	2390.0	-50.05	2.5	0	47.71	AV	54	PASS			
		2452	Ant0	2483.5	-44.62	2.5	0	53.14	PEAK	74	PASS			
		2452	Ant0	2483.5	-54.59	2.5	0	43.17	AV	54	PASS			
		2452	Ant0	2500.0	-47.03	2.5	0	50.73	PEAK	74	PASS			
		2452	Ant0	2500.0	-55.18	2.5	0	42.58	AV	54	PASS			

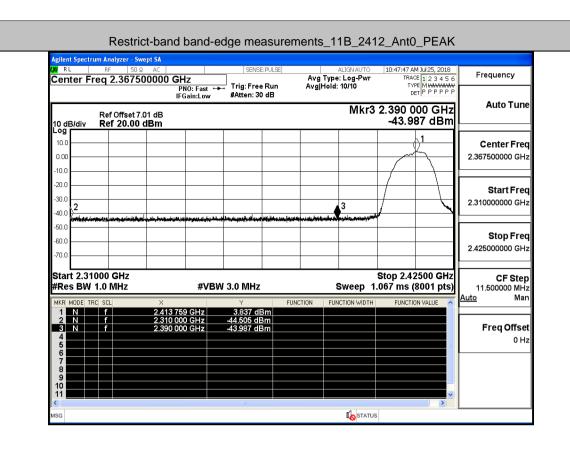
Antenna 1

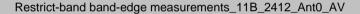
Test Mode	Test Channel	Ant	Freq.	Power [dBm]	Gain	Ground Factor	E [dBuV/m]	Detector	Limit [dBu V/m]	Verdict
	2412	Ant1	2310.0	-44.85	2.5	0	52.91	PEAK	74	PASS
	2412	Ant1	2310.0	-54.91	2.5	0	42.85	AV	54	PASS
	2412	Ant1	2390.0	-44.08	2.5	0	53.68	PEAK	74	PASS
	2412	Ant1	2390.0	-54.49	2.5	0	43.27	AV	54	PASS
11B	2462	Ant1	2483.5	-43.65	2.5	0	54.11	PEAK	74	PASS
	2462	Ant1	2483.5	-54.35	2.5	0	43.41	AV	54	PASS
	2462	Ant1	2500.0	-43.76	2.5	0	54.00	PEAK	74	PASS
	2462	Ant1	2500.0	-54.26	2.5	0	43.50	AV	54	PASS
	2412	Ant1	2310.0	-43.55	2.5	0	54.21	PEAK	74	PASS
	2412	Ant1	2310.0	-54.89	2.5	0	42.87	AV	54	PASS
	2412	Ant1	2390.0	-43.49	2.5	0	54.27	PEAK	74	PASS
	2412	Ant1	2390.0	-54.22	2.5	0	43.54	AV	54	PASS
11G	2462	Ant1	2483.5	-42.16	2.5	0	55.60	PEAK	74	PASS
	2462	Ant1	2483.5	-53.77	2.5	0	43.99	AV	54	PASS
	2462	Ant1	2500.0	-44.14	2.5	0	53.62	PEAK	74	PASS
	2462	Ant1	2500.0	-54.17	2.5	0	43.59	AV	54	PASS
	2412	Ant1	2310.0	-43.69	2.5	0	54.07	PEAK	74	PASS
	2412	Ant1	2310.0	-54.93	2.5	0	42.83	AV	54	PASS
11N20	2412	Ant1	2390.0	-43.63	2.5	0	54.13	PEAK	74	PASS
	2412	Ant1	2390.0	-54.21	2.5	0	43.55	AV	54	PASS
	2462	Ant1	2483.5	-41.48	2.5	0	56.28	PEAK	74	PASS

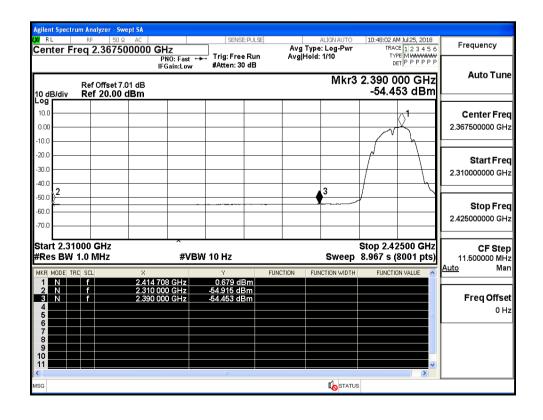
<u>HENZHEN I</u>	LCS COMP	<u>PLIANCE</u>	TESTING LA	ABORATORY L	FCC ID: 2AIKX-	AIOPCA7	Report No.: LCS180710022AEC			
	2462	Ant1	2483.5	-53.59	2.5	0	44.17	AV	54	PASS
	2462	Ant1	2500.0	-42.84	2.5	0	54.92	PEAK	74	PASS
	2462	Ant1	2500.0	-54.21	2.5	0	43.55	AV	54	PASS
	2422	Ant1	2310.0	-44.18	2.5	0	53.58	PEAK	74	PASS
	2422	Ant1	2310.0	-55.91	2.5	0	41.85	AV	54	PASS
	2422	Ant1	2390.0	-36.61	2.5	0	61.15	PEAK	74	PASS
	2422	Ant1	2390.0	-53.89	2.5	0	43.87	AV	54	PASS
11N40	2452	Ant1	2483.5	-37.47	2.5	0	60.29	PEAK	74	PASS
	2452	Ant1	2483.5	-48.48	2.5	0	49.28	AV	54	PASS
	2452	Ant1	2500.0	-45.51	2.5	0	52.25	PEAK	74	PASS
	2452	Ant1	2500.0	-53.57	2.5	0	44.19	AV	54	PASS

Antenna 0+Antenna 1

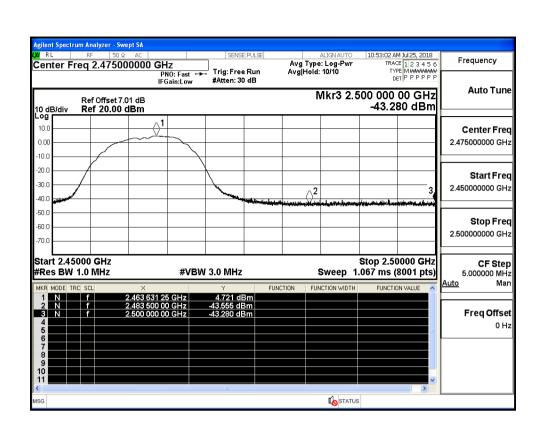
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Test Mode	Test Channel	Freq.	Ant0	Power [dBm]	Sum	Gain	Ground Factor	E [dBuV/m]	Detector	Limit [dBu V/m]	Verdict
	2412	2310.0	-44.28	-43.69	-40.96	5.510	0	59.81	PEAK	74	PASS
	2412	2310.0	-54.95	-54.93	-51.93	5.510	0	48.84	AV	54	PASS
	2412	2390.0	-42.95	-43.63	-40.27	5.510	0	60.50	PEAK	74	PASS
	2412	2390.0	-54.23	-54.21	-51.21	5.510	0	49.56	AV	54	PASS
11N20	2462	2483.5	-42.65	-41.48	-39.02	5.510	0	61.75	PEAK	74	PASS
	2462	2483.5	-53.59	-53.59	-50.58	5.510	0	50.19	AV	54	PASS
	2462	2500.0	-44.30	-42.84	-40.50	5.510	0	60.27	PEAK	74	PASS
	2462	2500.0	-54.23	-54.21	-51.21	5.510	0	49.56	AV	54	PASS
	2422	2310.0	-44.19	-44.18	-41.17	5.510	0	59.60	PEAK	74	PASS
	2422	2310.0	-54.94	-55.91	-52.39	5.510	0	48.38	AV	54	PASS
	2422	2390.0	-37.47	-36.61	-34.01	5.510	0	66.76	PEAK	74	PASS
441140	2422	2390.0	-50.05	-53.89	-48.55	5.510	0	52.22	AV	54	PASS
11N40	2452	2483.5	-44.62	-37.47	-36.70	5.510	0	64.07	PEAK	74	PASS
	2452	2483.5	-54.59	-48.48	-47.53	5.510	0	53.24	AV	54	PASS
	2452	2500.0	-47.03	-45.51	-43.19	5.510	0	57.58	PEAK	74	PASS
	2452	2500.0	-55.18	-53.57	-51.29	5.510	0	49.48	AV	54	PASS



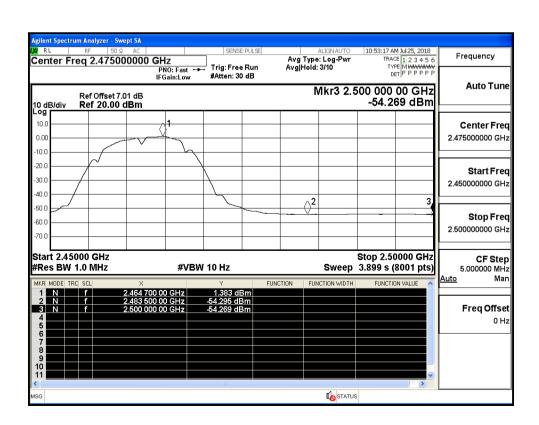


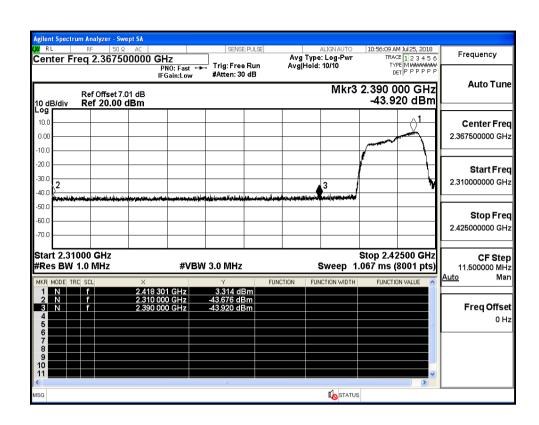


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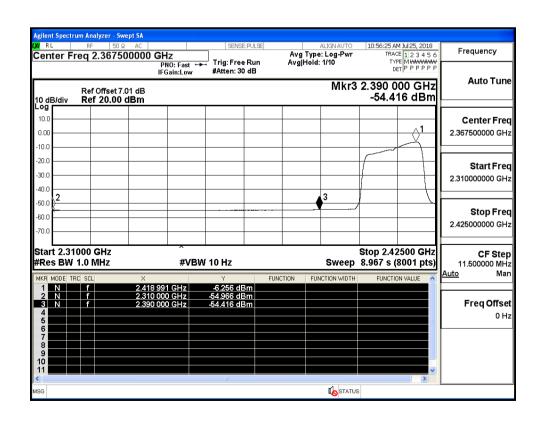


Restrict-band band-edge measurements_11B_2462_Ant0_AV

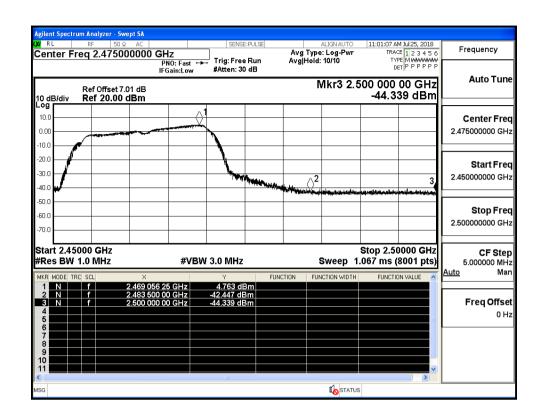




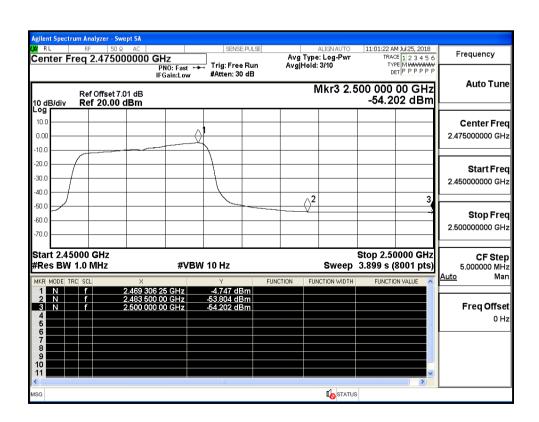
Restrict-band band-edge measurements_11G_2412_Ant0_AV



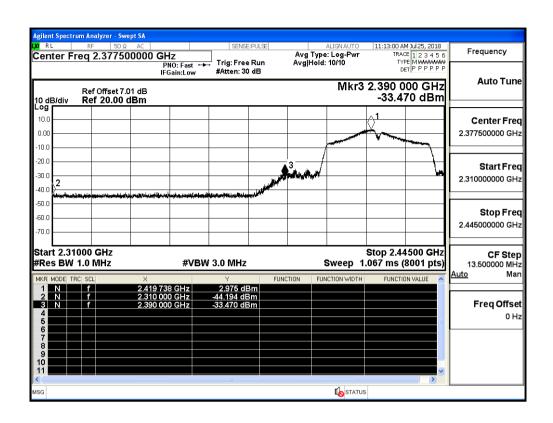
Restrict-band band-edge measurements_11G_2462_Ant0_PEAK



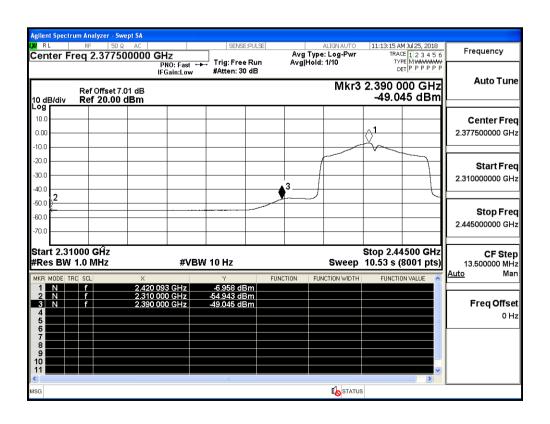
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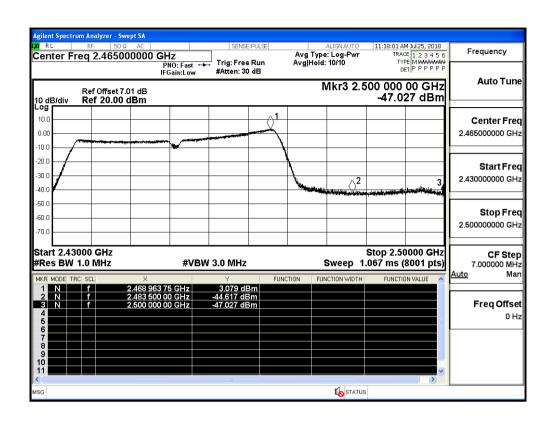
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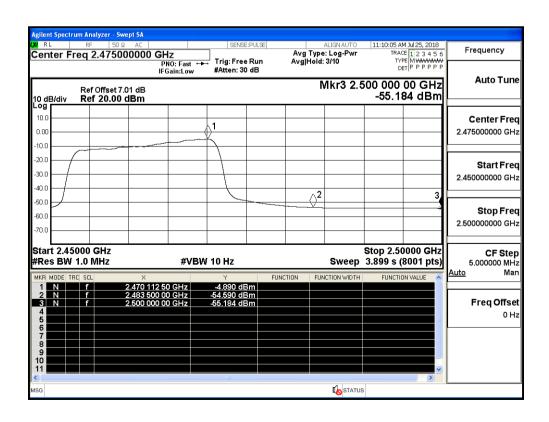
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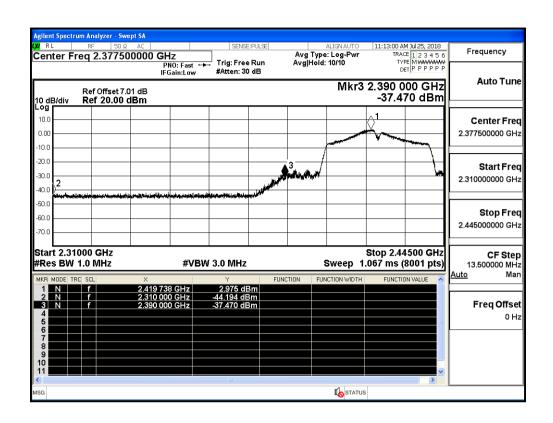
Restrict-band band-edge measurements_11N20_2462_Ant0_PEAK



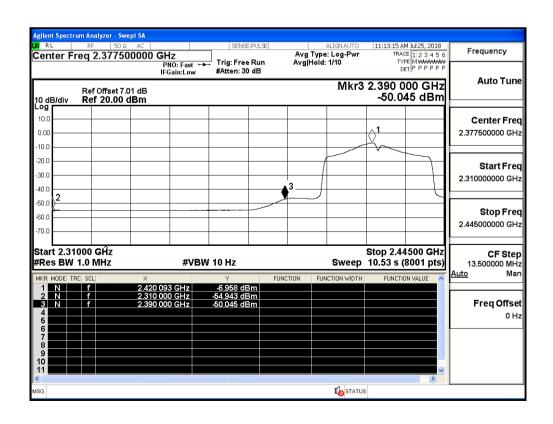
Restrict-band band-edge measurements_11N20_2462_Ant0_AV

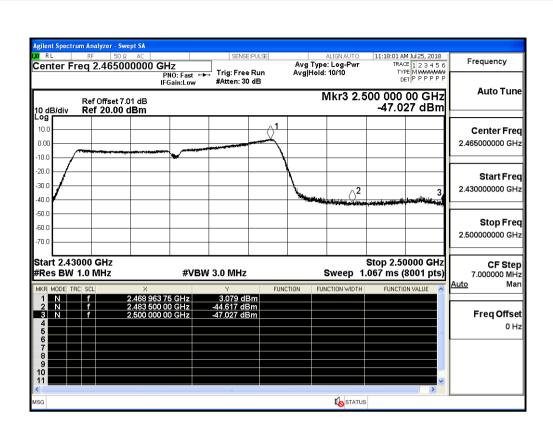


Restrict-band band-edge measurements_11N40_2422_Ant0_PEAK



Restrict-band band-edge measurements_11N40_2422_Ant0_AV





Restrict-band band-edge measurements_11N40_2452_Ant0_AV

