

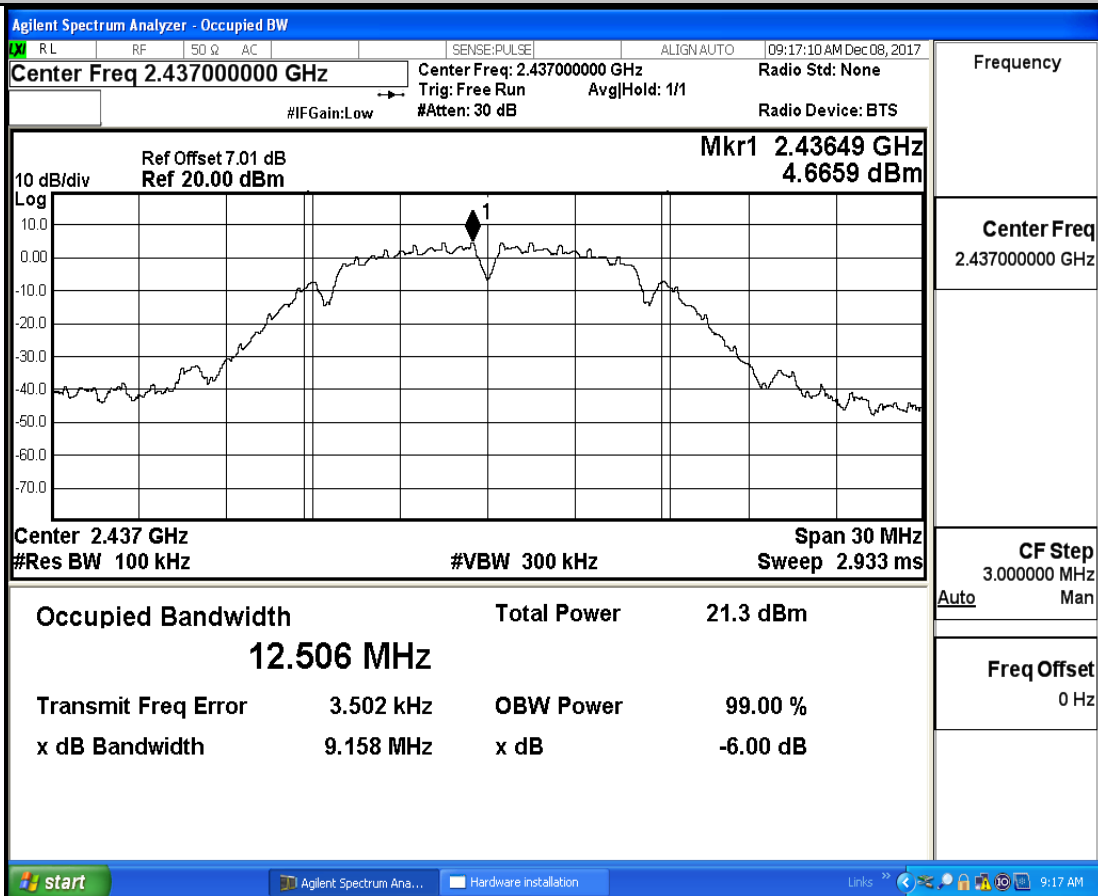
1.6dB Bandwidth

Test Mode	Test Channel	Ant	OBW[MHz]	Limit	Verdict
11B	2412	Ant0	9.156	0.5	PASS
11B	2437	Ant0	9.158	0.5	PASS
11B	2462	Ant0	9.157	0.5	PASS
11G	2412	Ant0	16.42	0.5	PASS
11G	2437	Ant0	16.42	0.5	PASS
11G	2462	Ant0	16.40	0.5	PASS
11N20SISO	2412	Ant0	17.63	0.5	PASS
11N20SISO	2437	Ant0	17.62	0.5	PASS
11N20SISO	2462	Ant0	17.62	0.5	PASS
11N40SISO	2422	Ant0	36.39	0.5	PASS
11N40SISO	2437	Ant0	36.40	0.5	PASS
11N40SISO	2452	Ant0	36.33	0.5	PASS

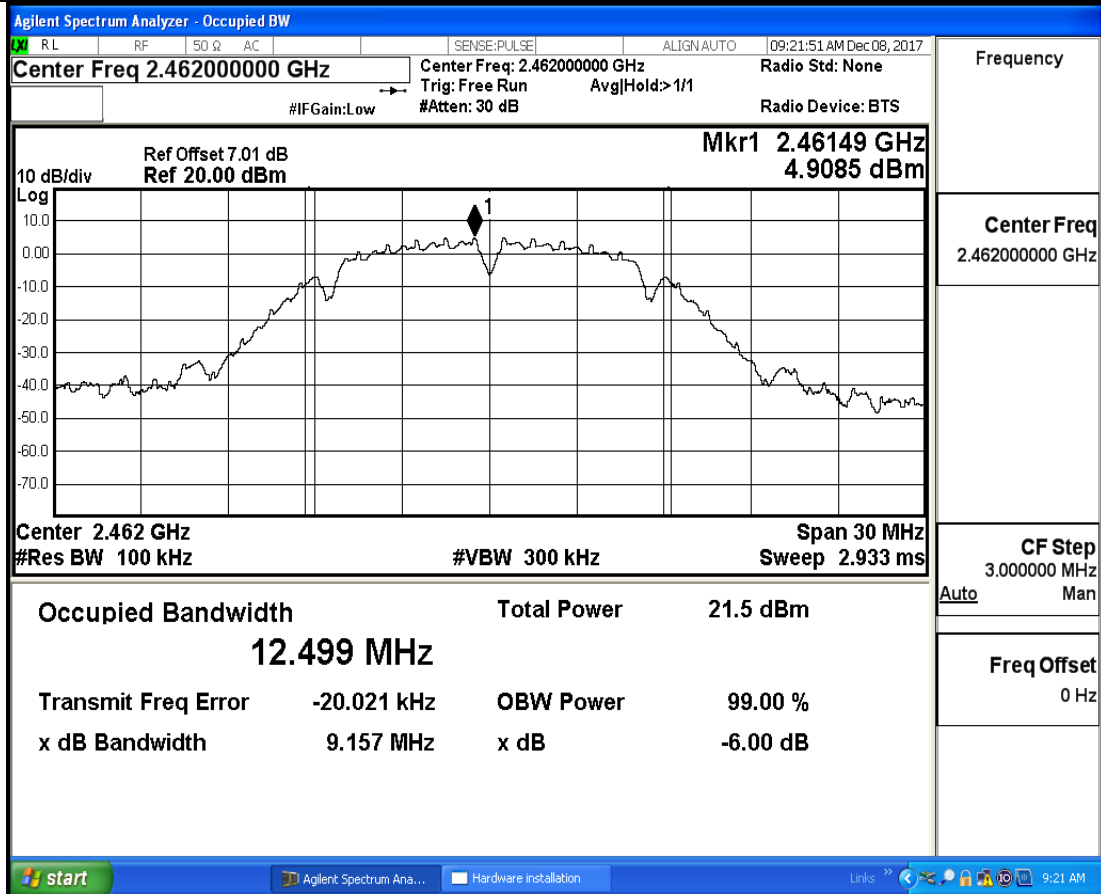
6dB Bandwidth_11B_2412_Ant0



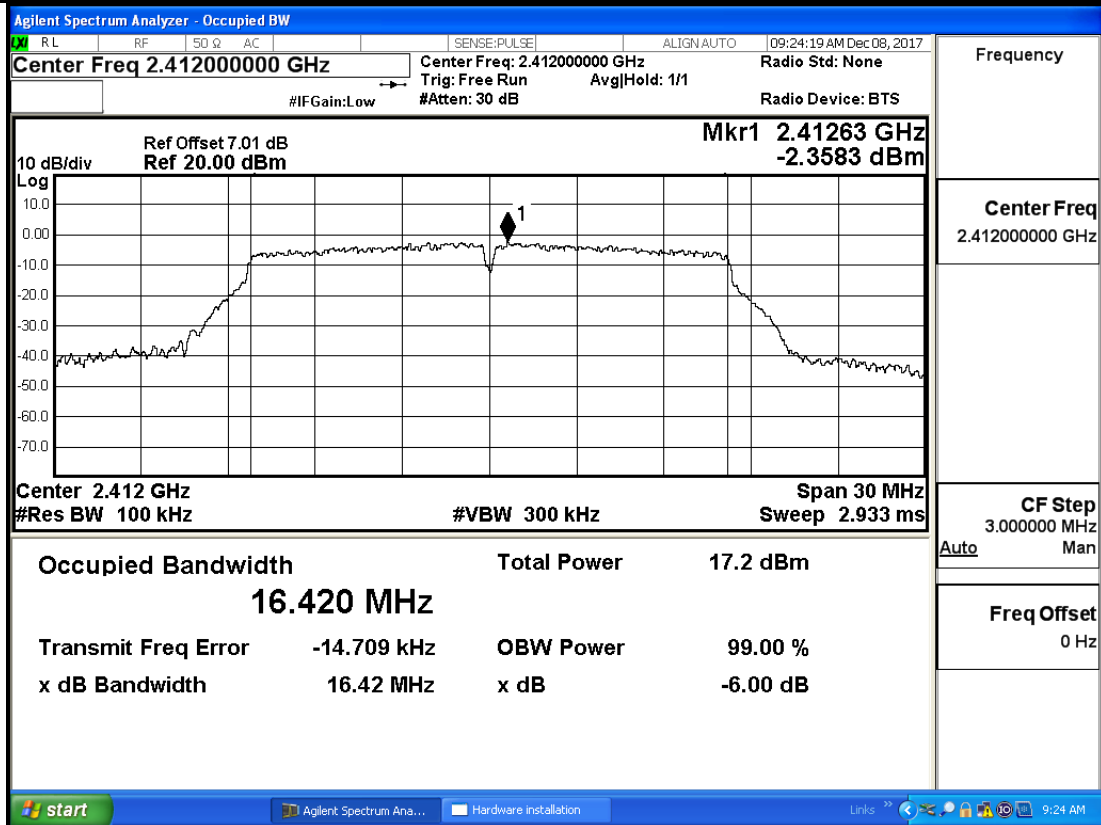
6dB Bandwidth_11B_2437_Ant0



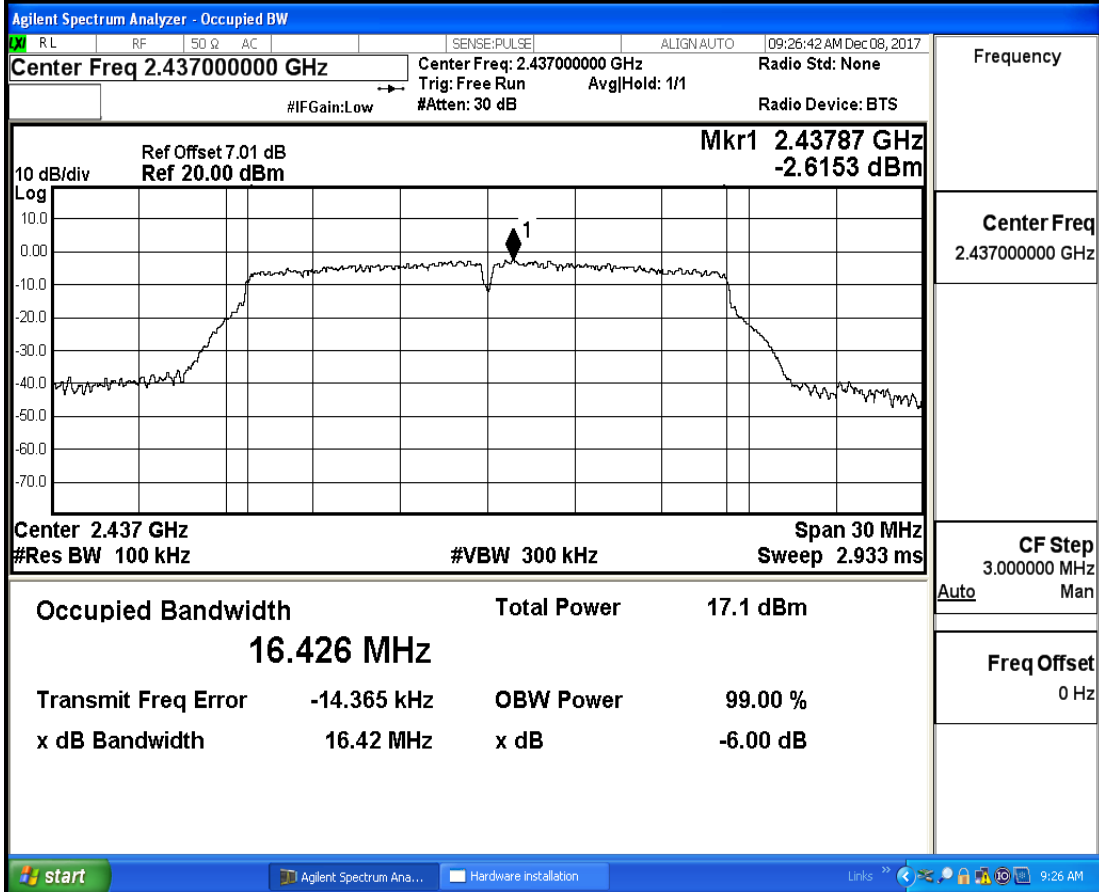
6dB Bandwidth_11B_2462_Ant0



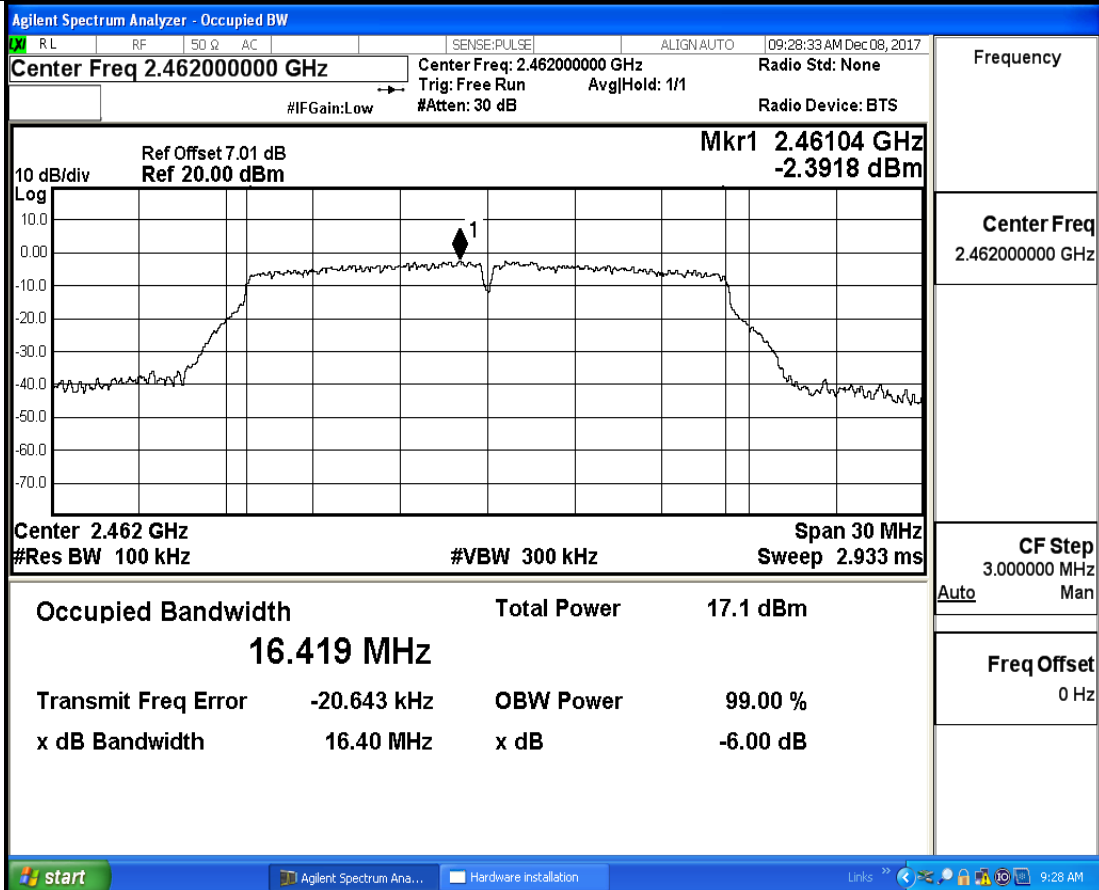
6dB Bandwidth_11G_2412_Ant0



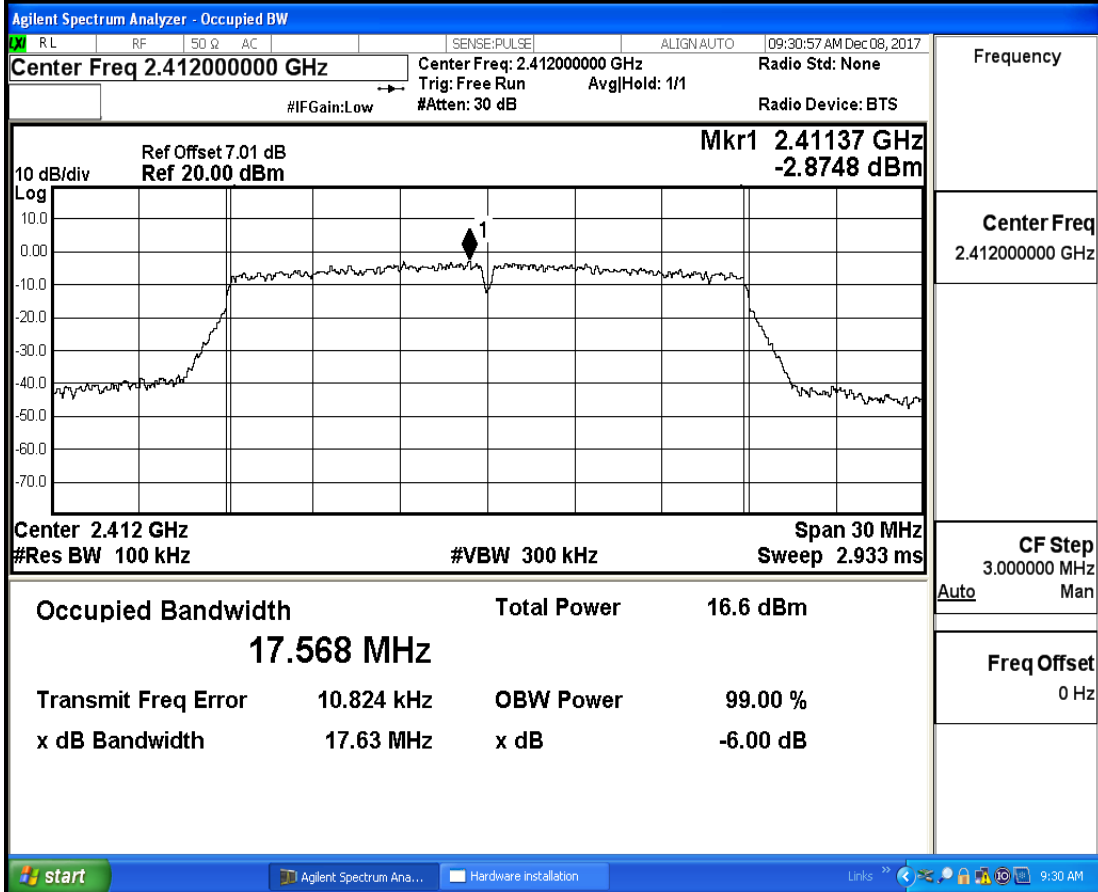
6dB Bandwidth_11G_2437_Ant0



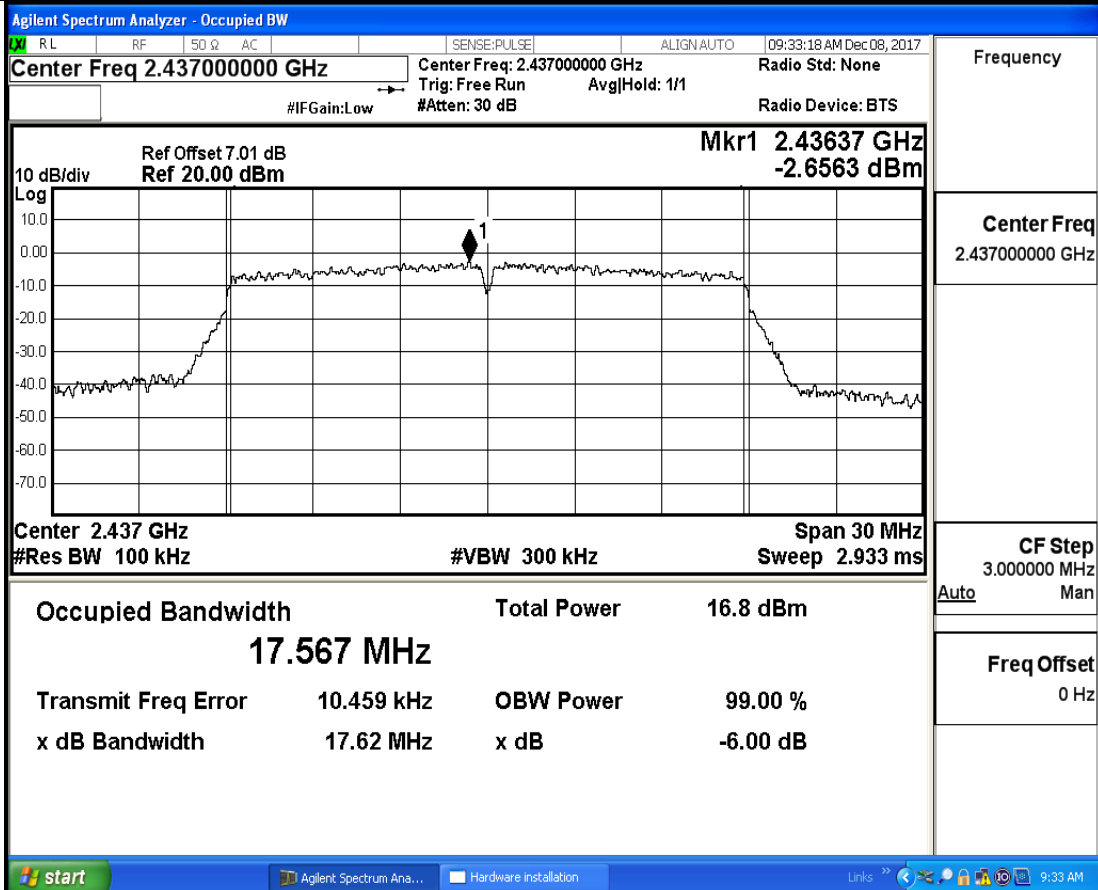
6dB Bandwidth_11G_2462_Ant0



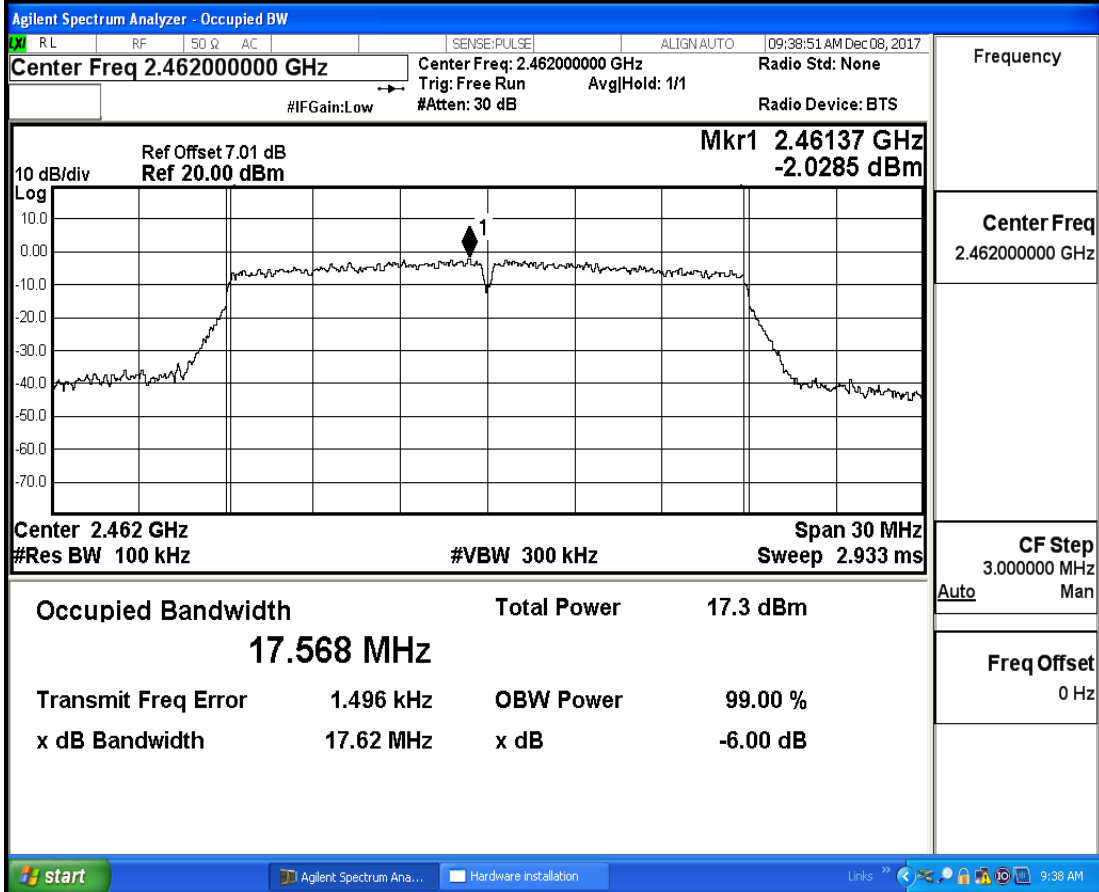
6dB Bandwidth_11N20SISO_2412_Ant0



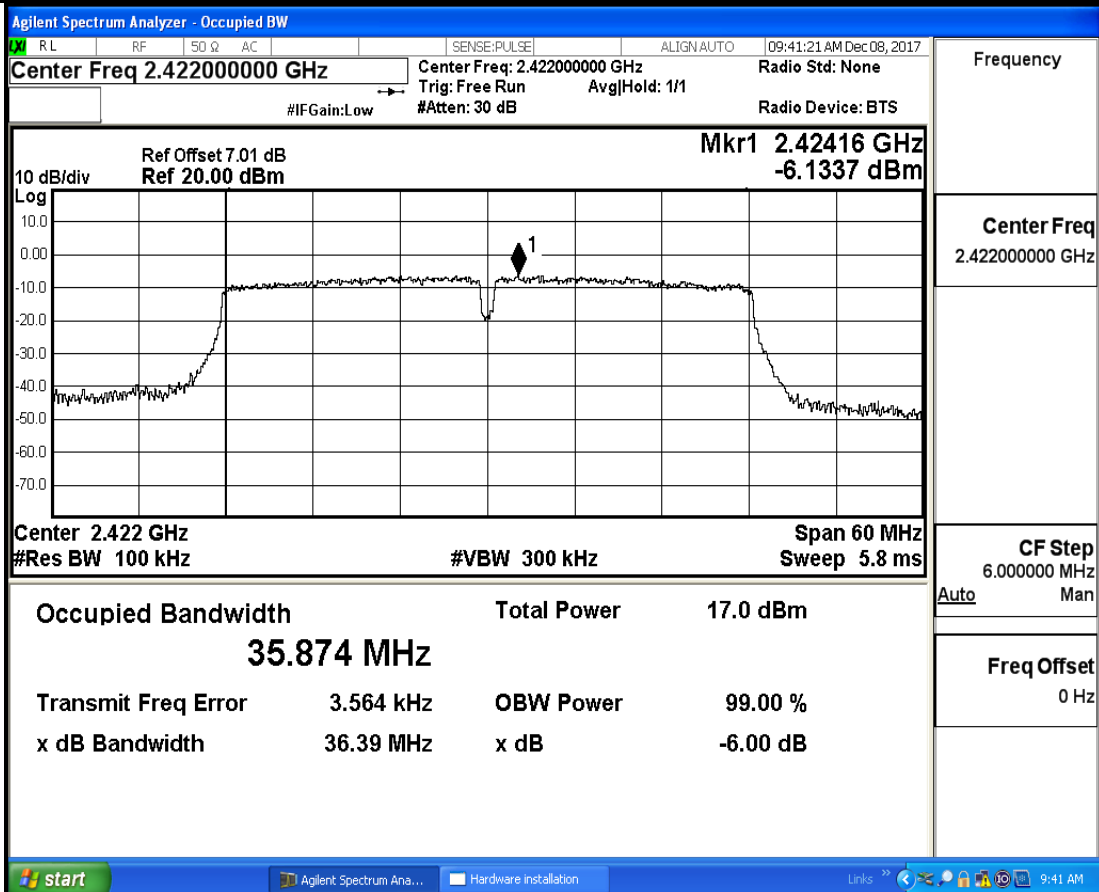
6dB Bandwidth_11N20SISO_2437_Ant0



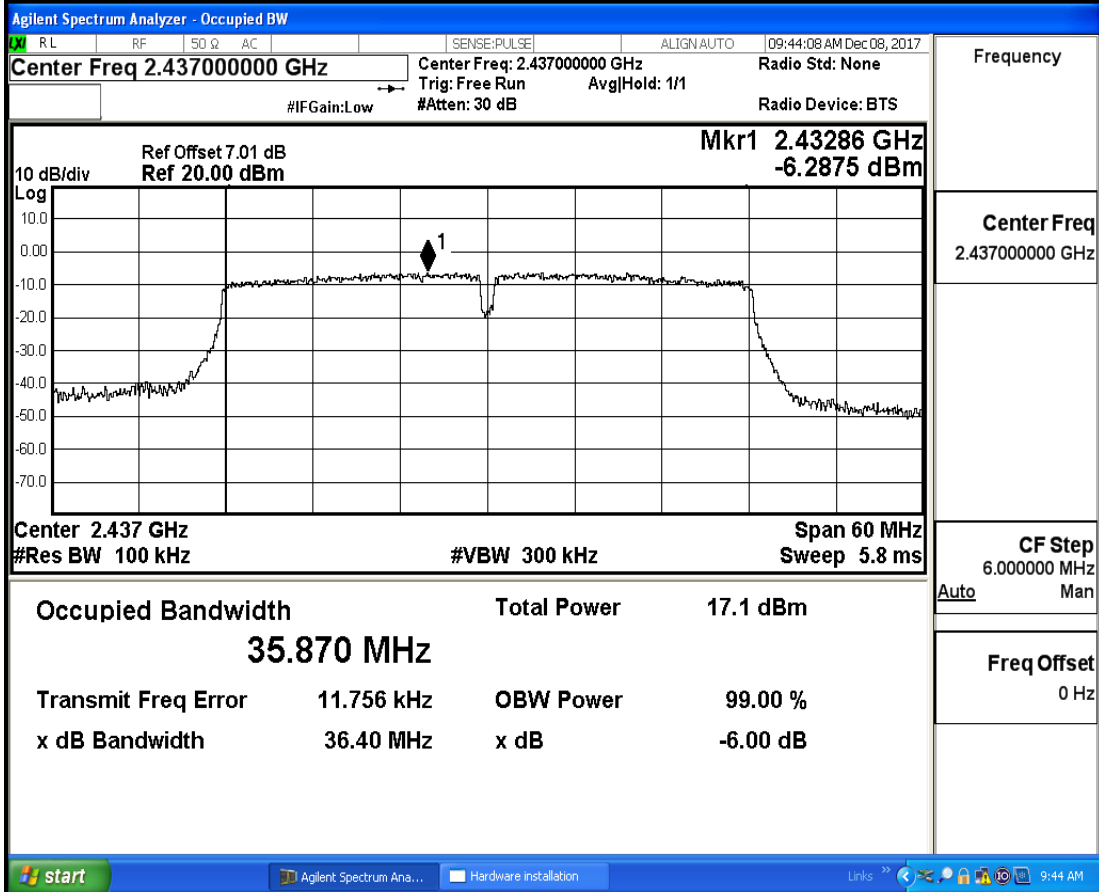
6dB Bandwidth_11N20SISO_2462_Ant0



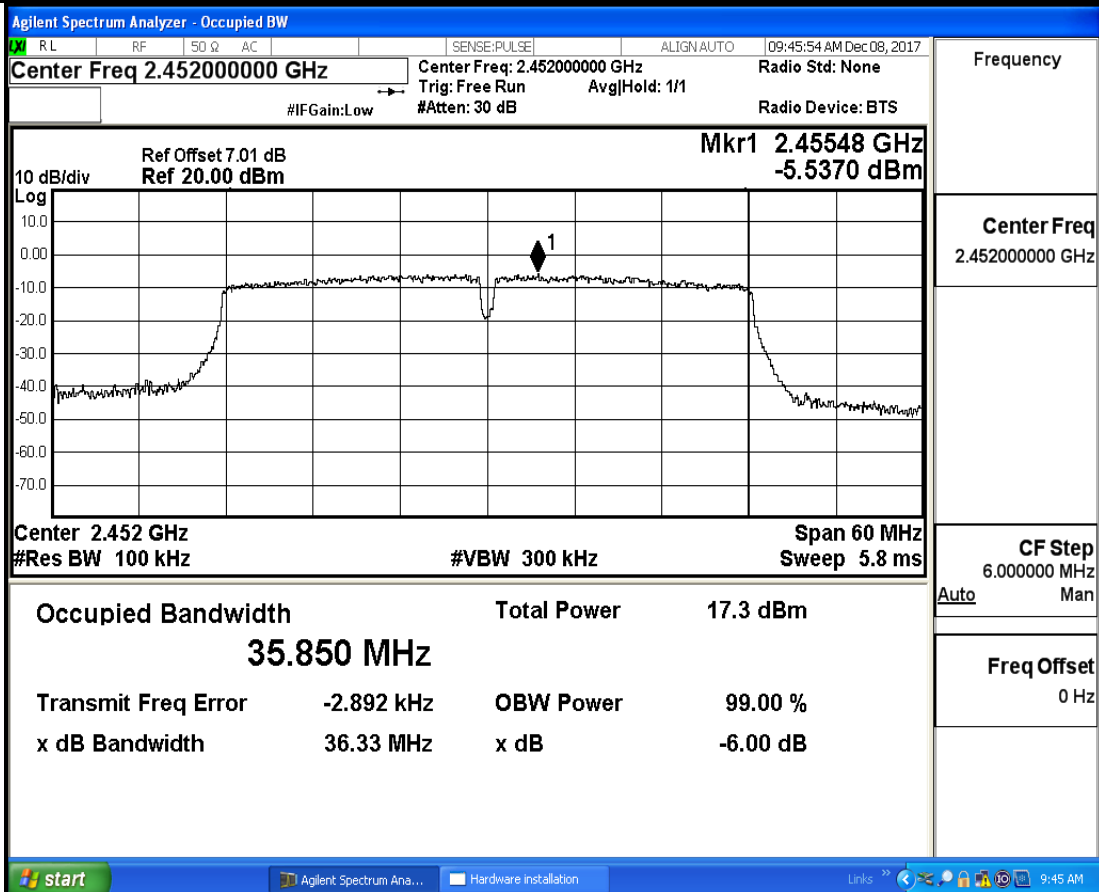
6dB Bandwidth_11N40SISO_2422_Ant0



6dB Bandwidth_11N40SISO_2437_Ant0



6dB Bandwidth_11N40SISO_2452_Ant0



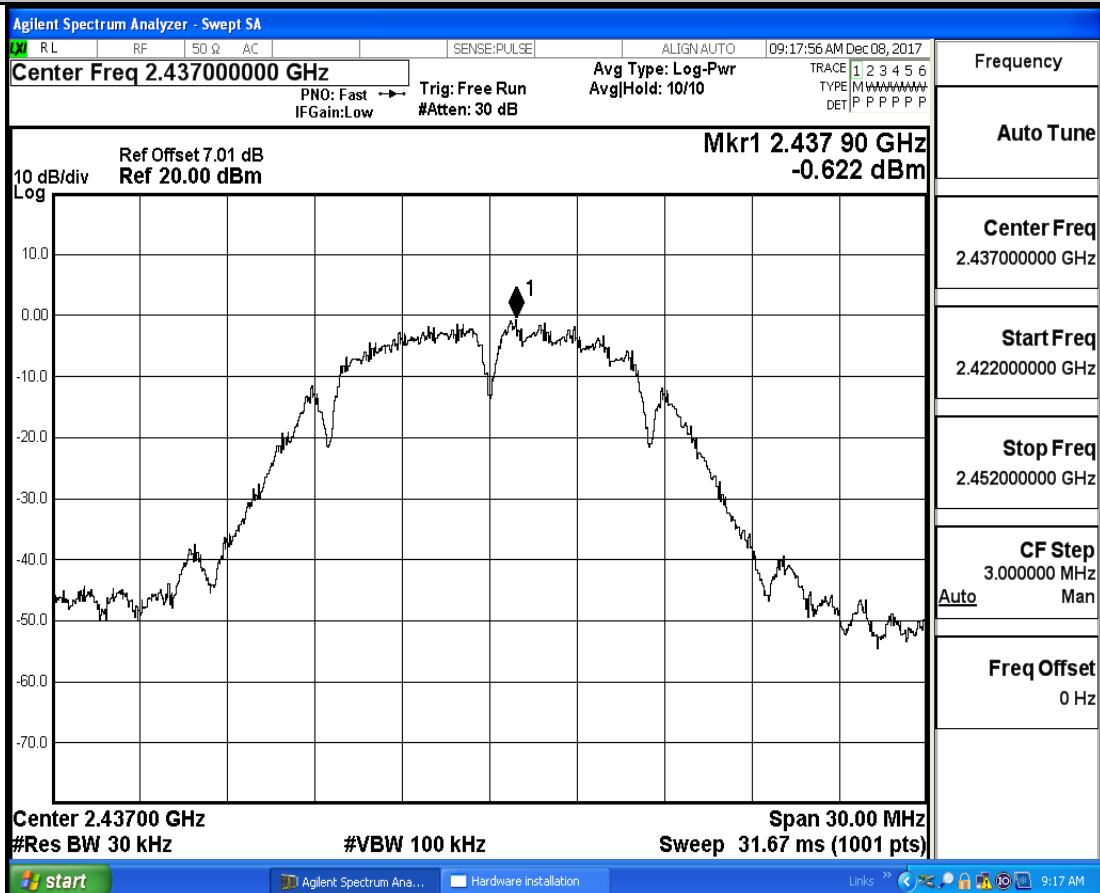
2.Maximum Peak power spectral density

Test Mode	Test Channel	Ant	PSD[dBm/30KHz]	Limit[dBm/3KHz]	Verdict
11B	2412	Ant0	-0.468	8.00	PASS
11B	2437	Ant0	-0.622	8.00	PASS
11B	2462	Ant0	-0.429	8.00	PASS
11G	2412	Ant0	-5.118	8.00	PASS
11G	2437	Ant0	-5.349	8.00	PASS
11G	2462	Ant0	-5.161	8.00	PASS
11N20SISO	2412	Ant0	-4.938	8.00	PASS
11N20SISO	2437	Ant0	-4.770	8.00	PASS
11N20SISO	2462	Ant0	-4.716	8.00	PASS
11N40SISO	2422	Ant0	-9.370	8.00	PASS
11N40SISO	2437	Ant0	-8.601	8.00	PASS
11N40SISO	2452	Ant0	-8.792	8.00	PASS

Maximum Peak power spectral density_11B_2412_Ant0



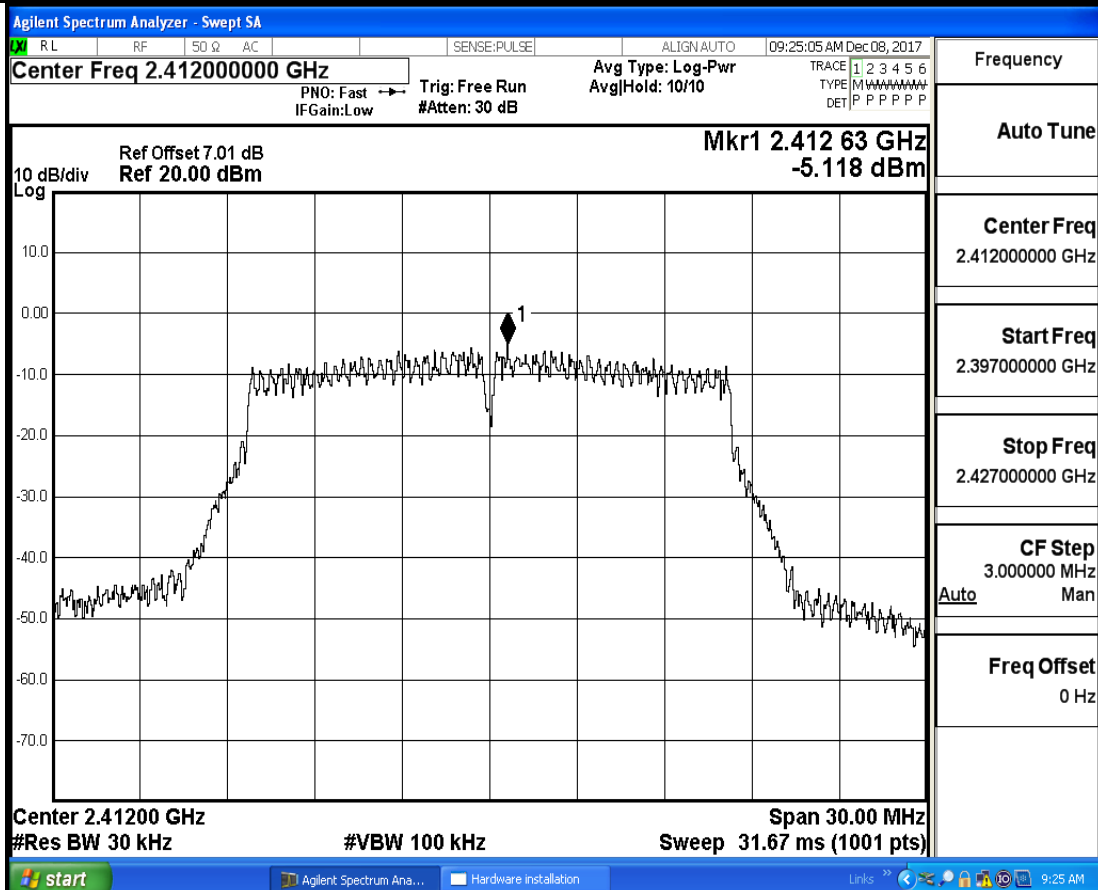
Maximum Peak power spectral density_11B_2437_Ant0



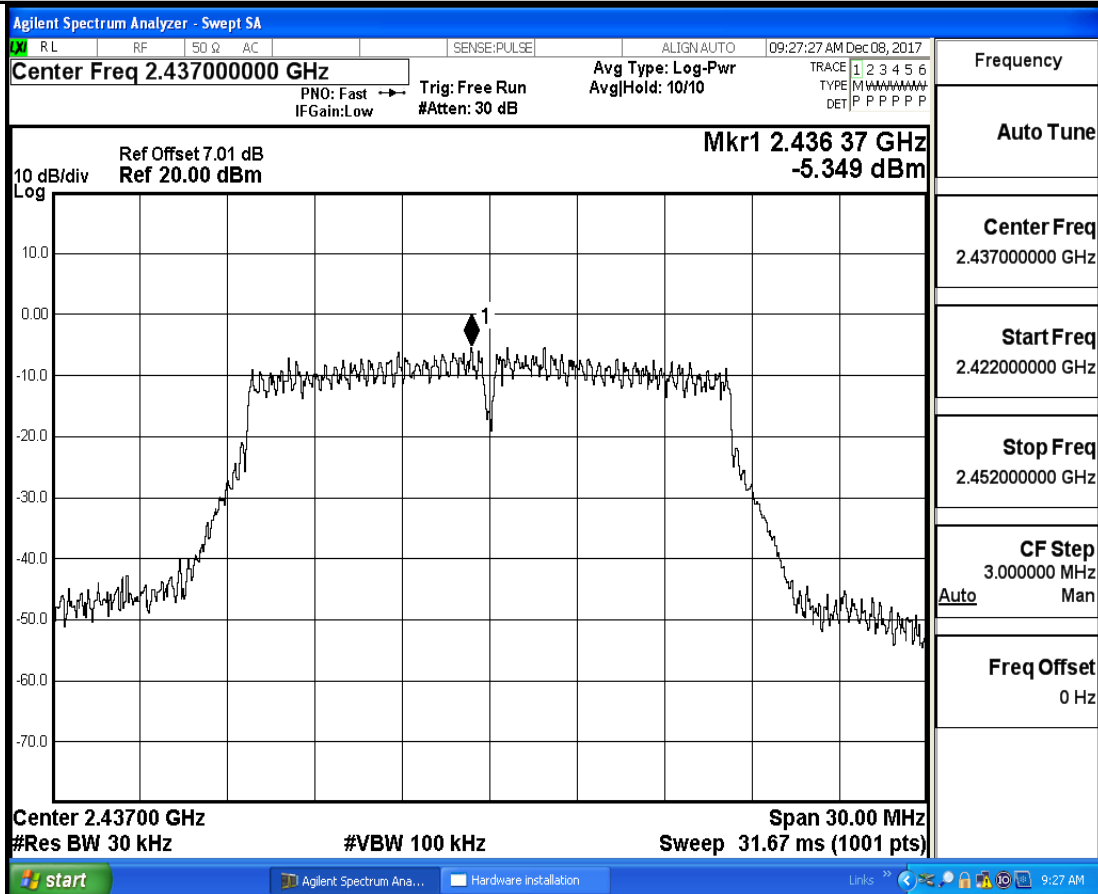
Maximum Peak power spectral density_11B_2462_Ant0



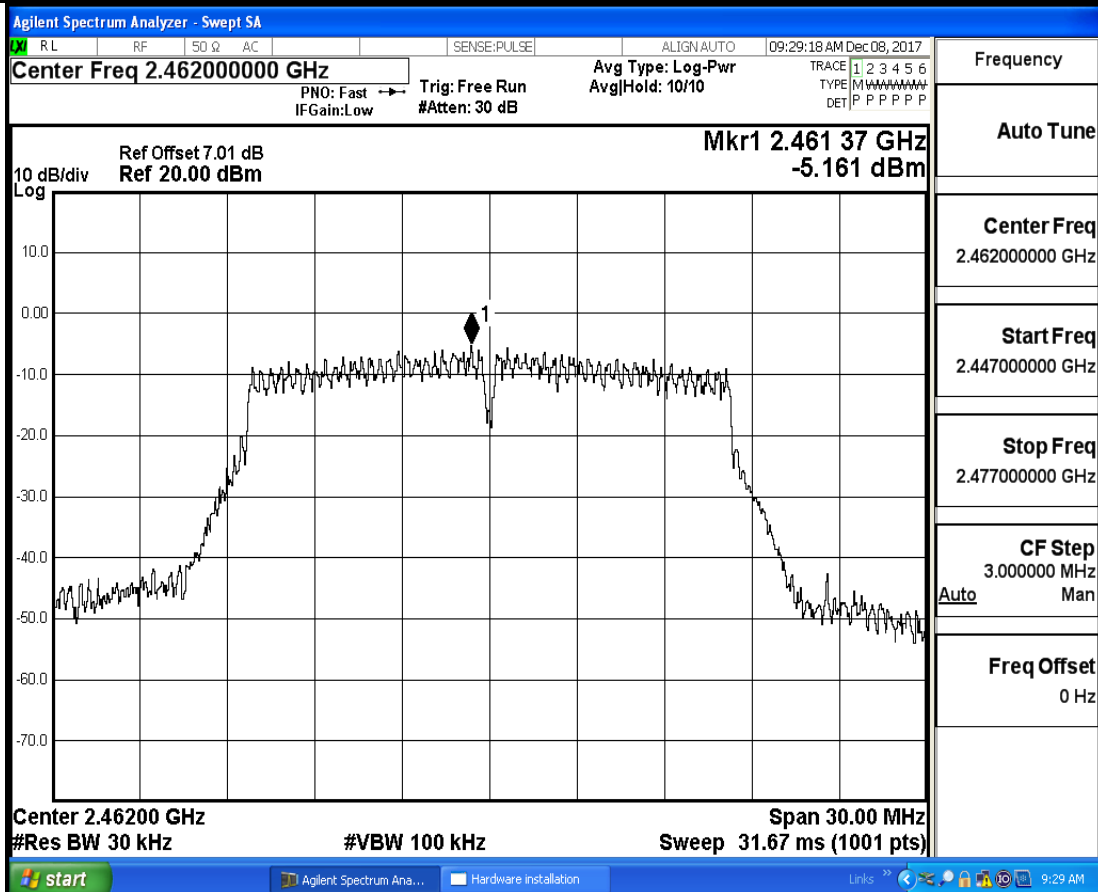
Maximum Peak power spectral density_11G_2412_Ant0



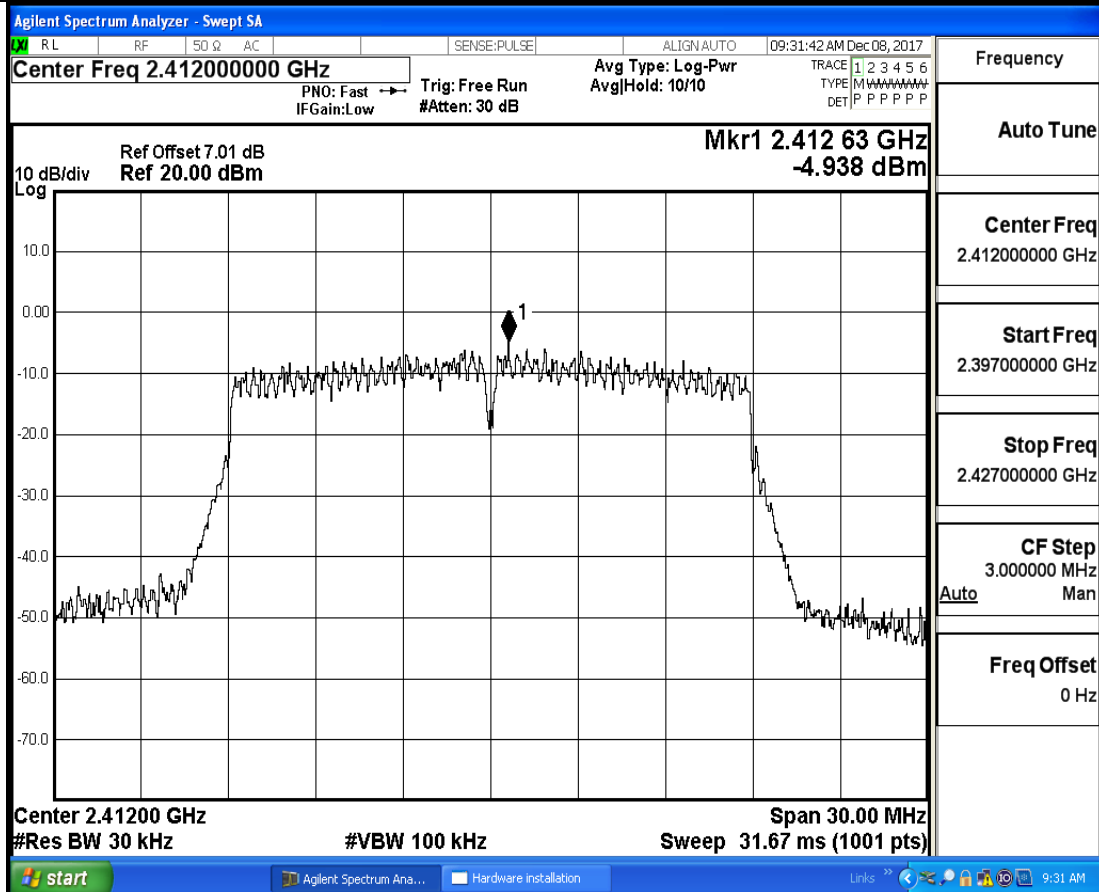
Maximum Peak power spectral density_11G_2437_Ant0



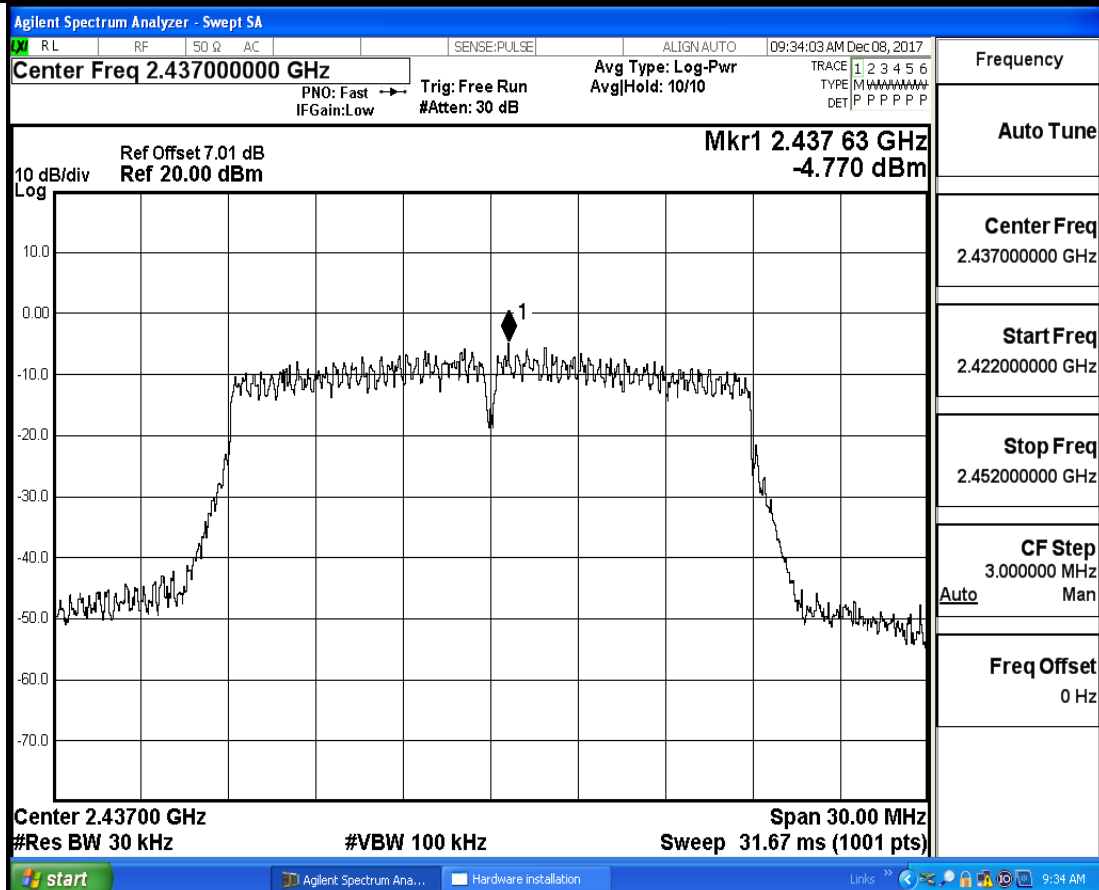
Maximum Peak power spectral density_11G_2462_Ant0



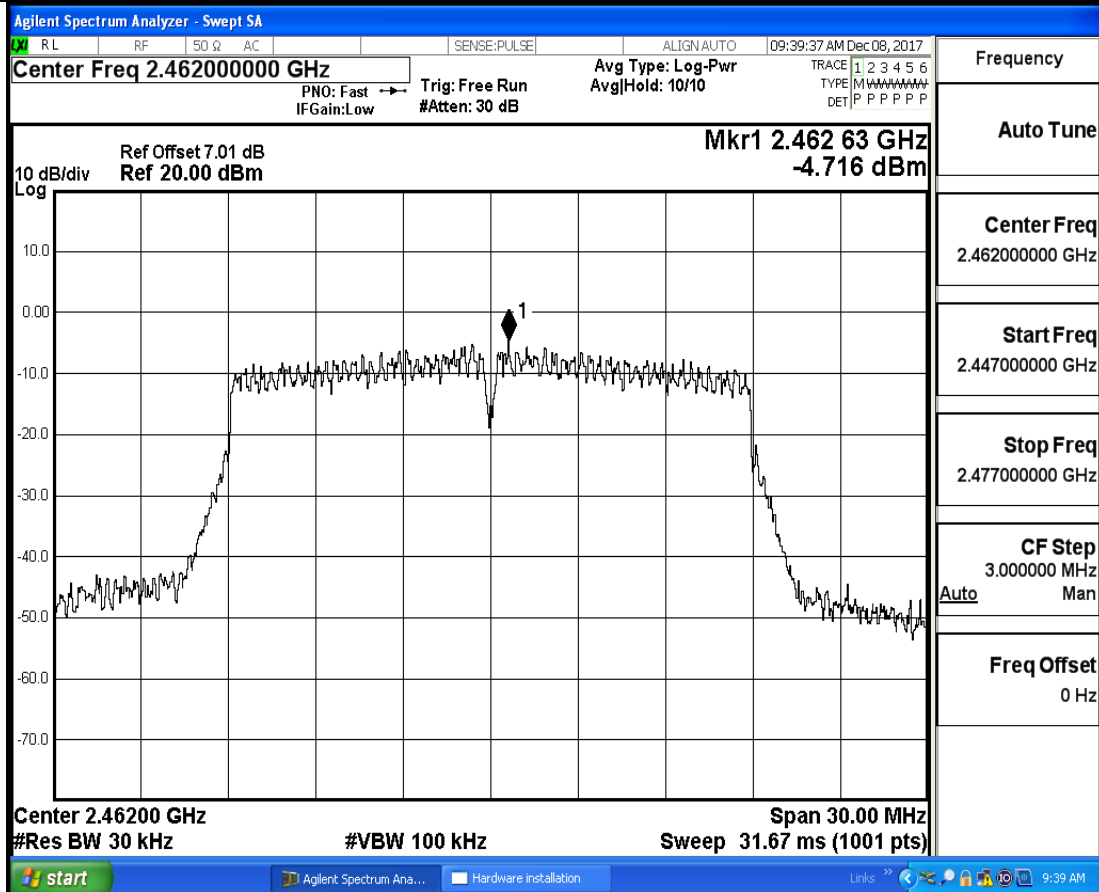
Maximum Peak power spectral density_11N20SISO_2412_Ant0



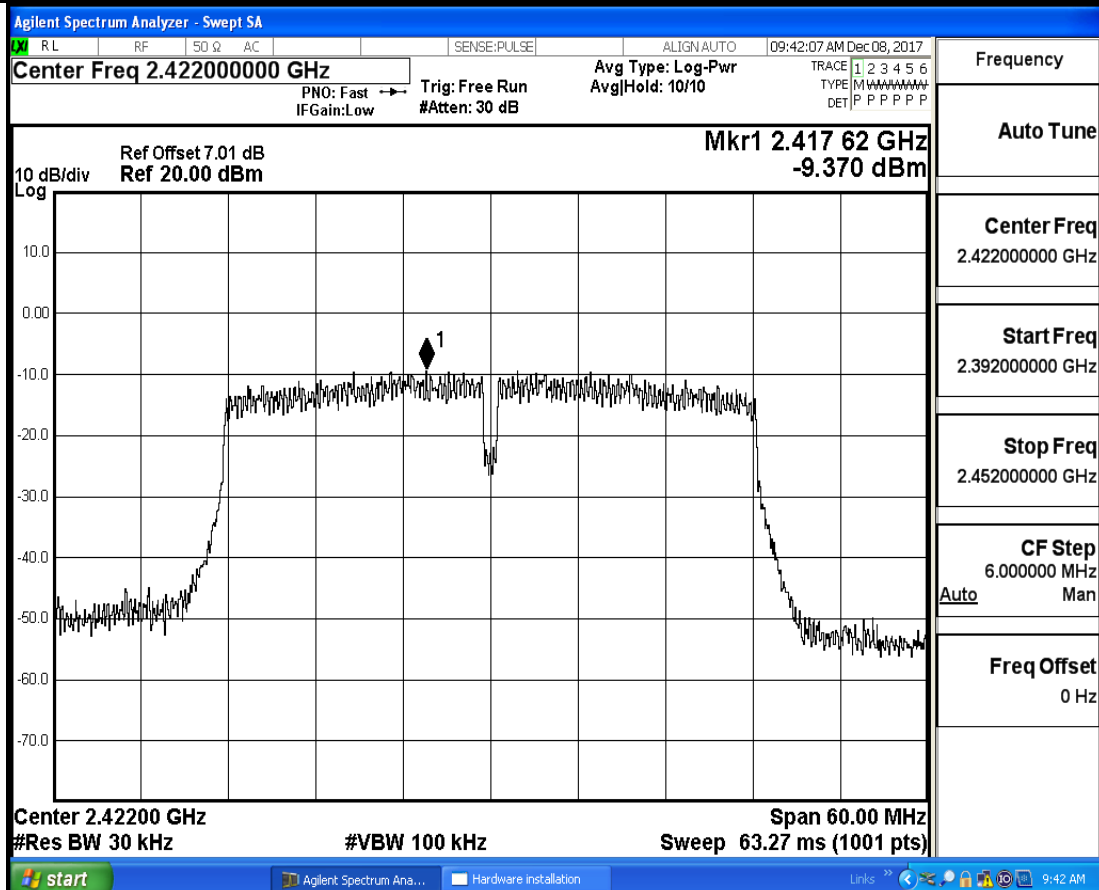
Maximum Peak power spectral density_11N20SISO_2437_Ant0



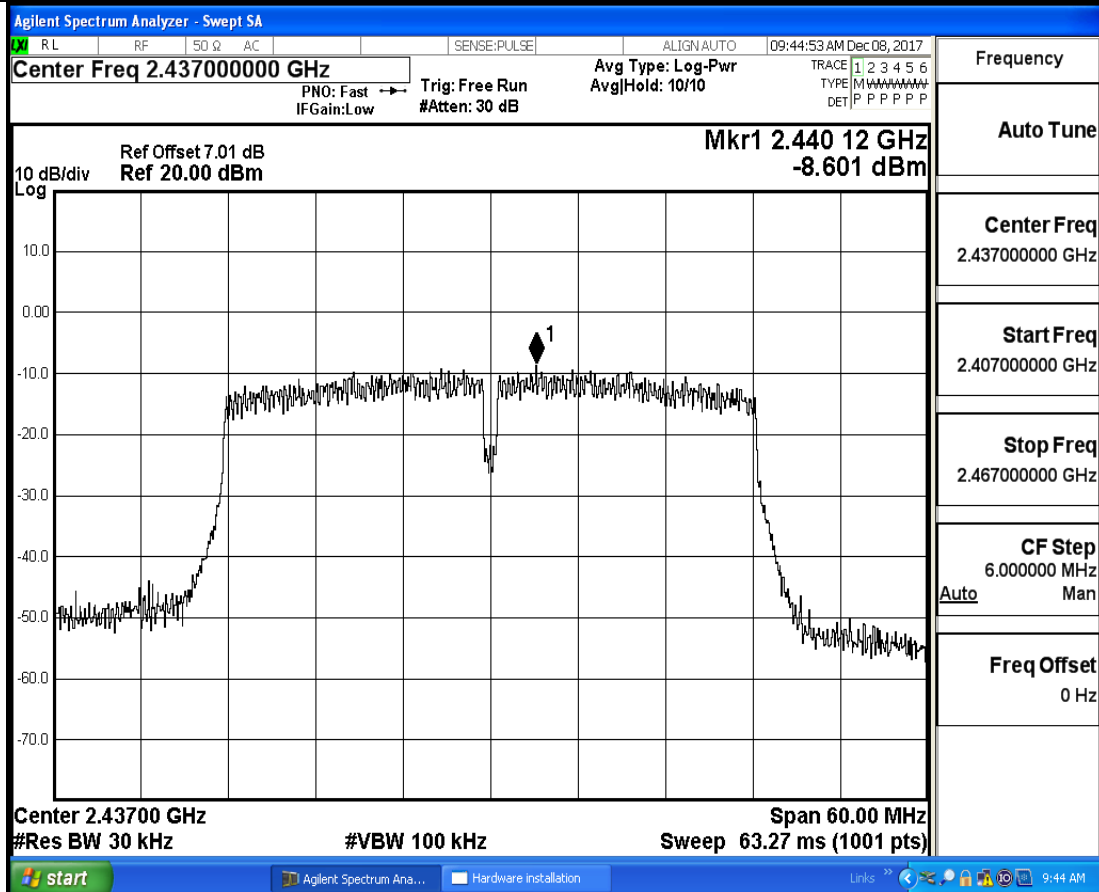
Maximum Peak power spectral density_11N20SISO_2462_Ant0



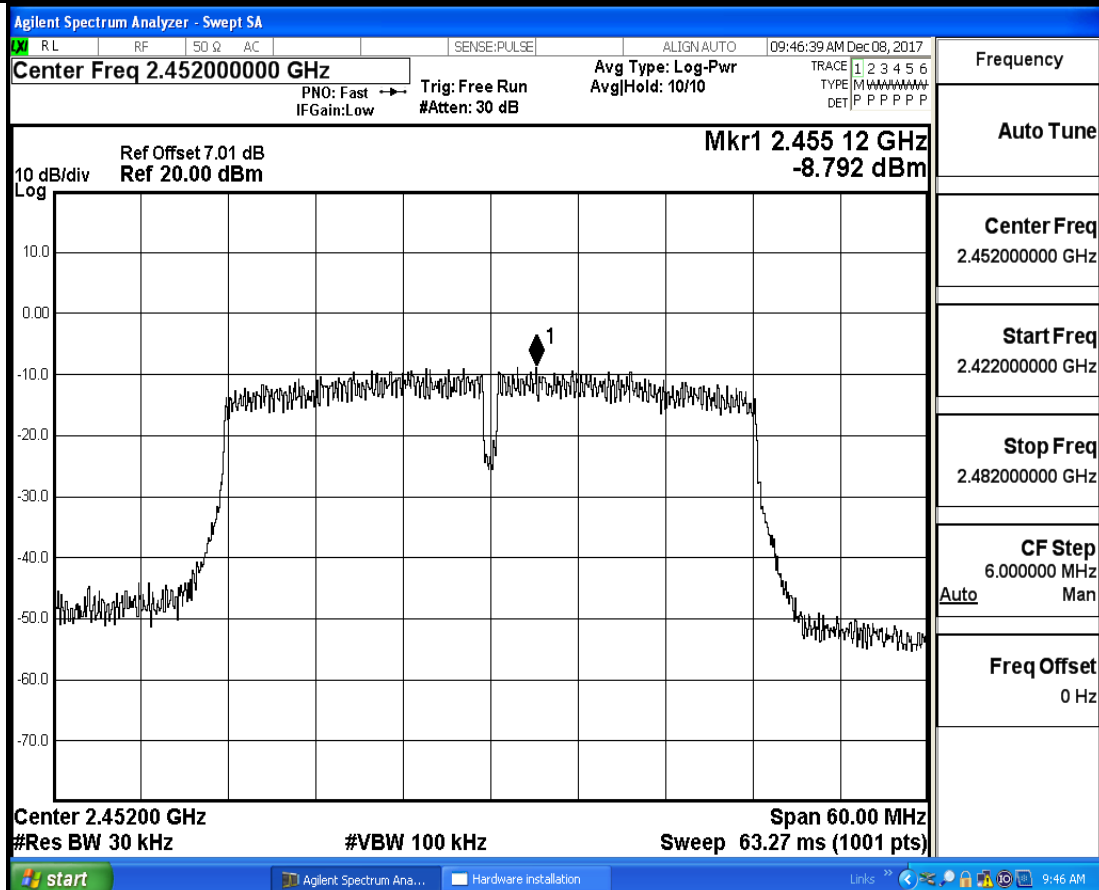
Maximum Peak power spectral density_11N40SISO_2422_Ant0



Maximum Peak power spectral density_11N40SISO_2437_Ant0



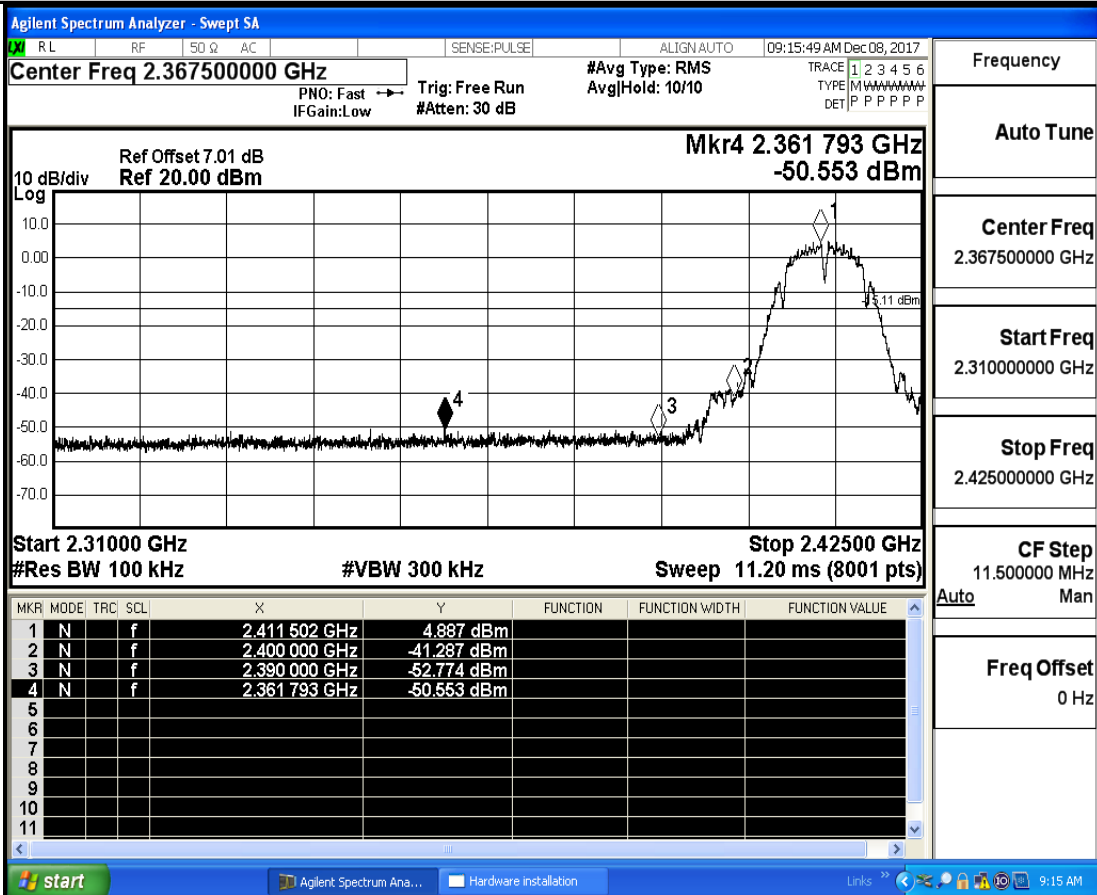
Maximum Peak power spectral density_11N40SISO_2452_Ant0



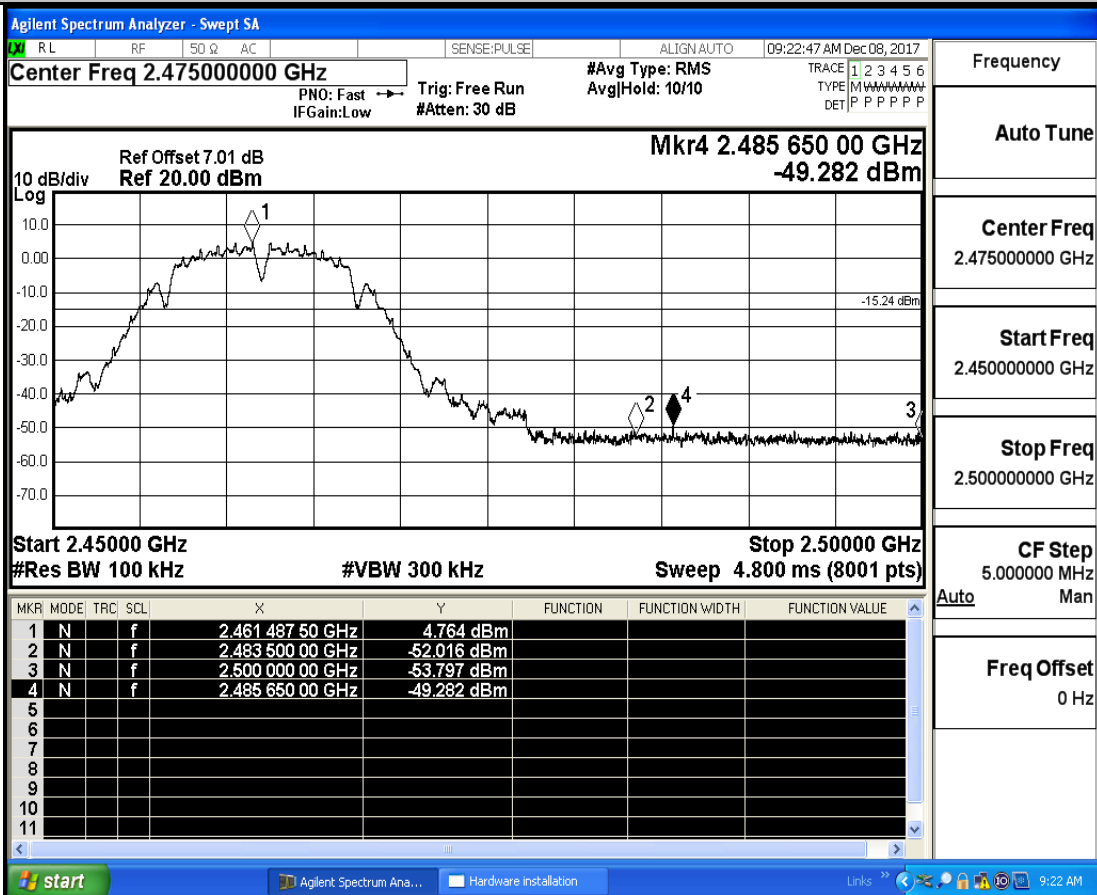
3.Band-edge for RF Conducted Emissions

Test Mode	Test Channel	Ant	Carrier Power[dBm]	Max. Spurious Level [dBm]	Limit [dBm]	Verdict
11B	2412	Ant0	4.887	-50.553	-15.11	PASS
11B	2462	Ant0	4.764	-49.282	-15.24	PASS
11G	2412	Ant0	-2.402	-49.026	-22.40	PASS
11G	2462	Ant0	-2.528	-48.545	-22.53	PASS
11N20SISO	2412	Ant0	-3.039	-48.212	-23.04	PASS
11N20SISO	2462	Ant0	-2.334	-48.496	-22.33	PASS
11N40SISO	2422	Ant0	-6.475	-43.865	-26.48	PASS
11N40SISO	2452	Ant0	-5.675	-45.662	-25.68	PASS

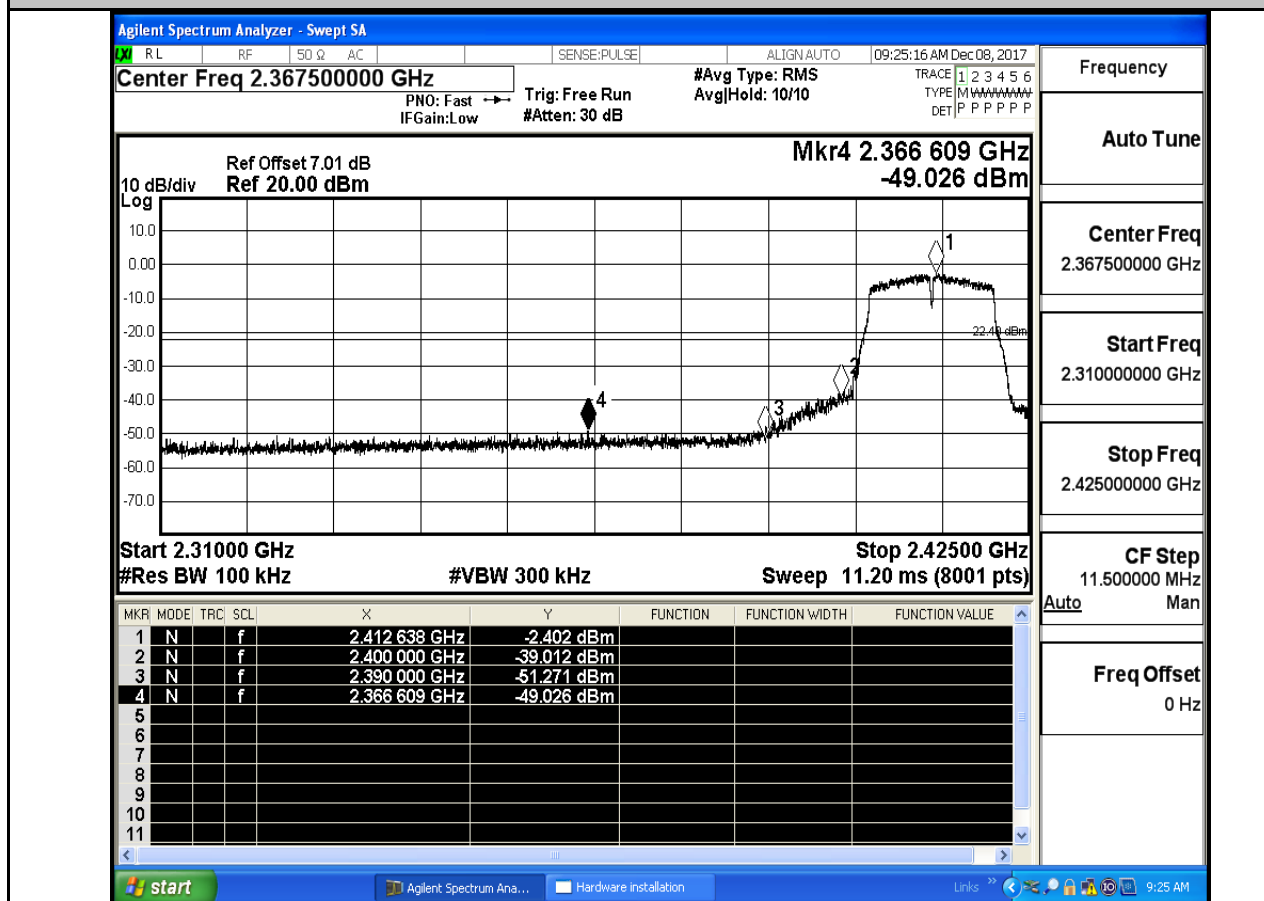
Band-edge for RF Conducted Emissions_11B_2412_Ant0



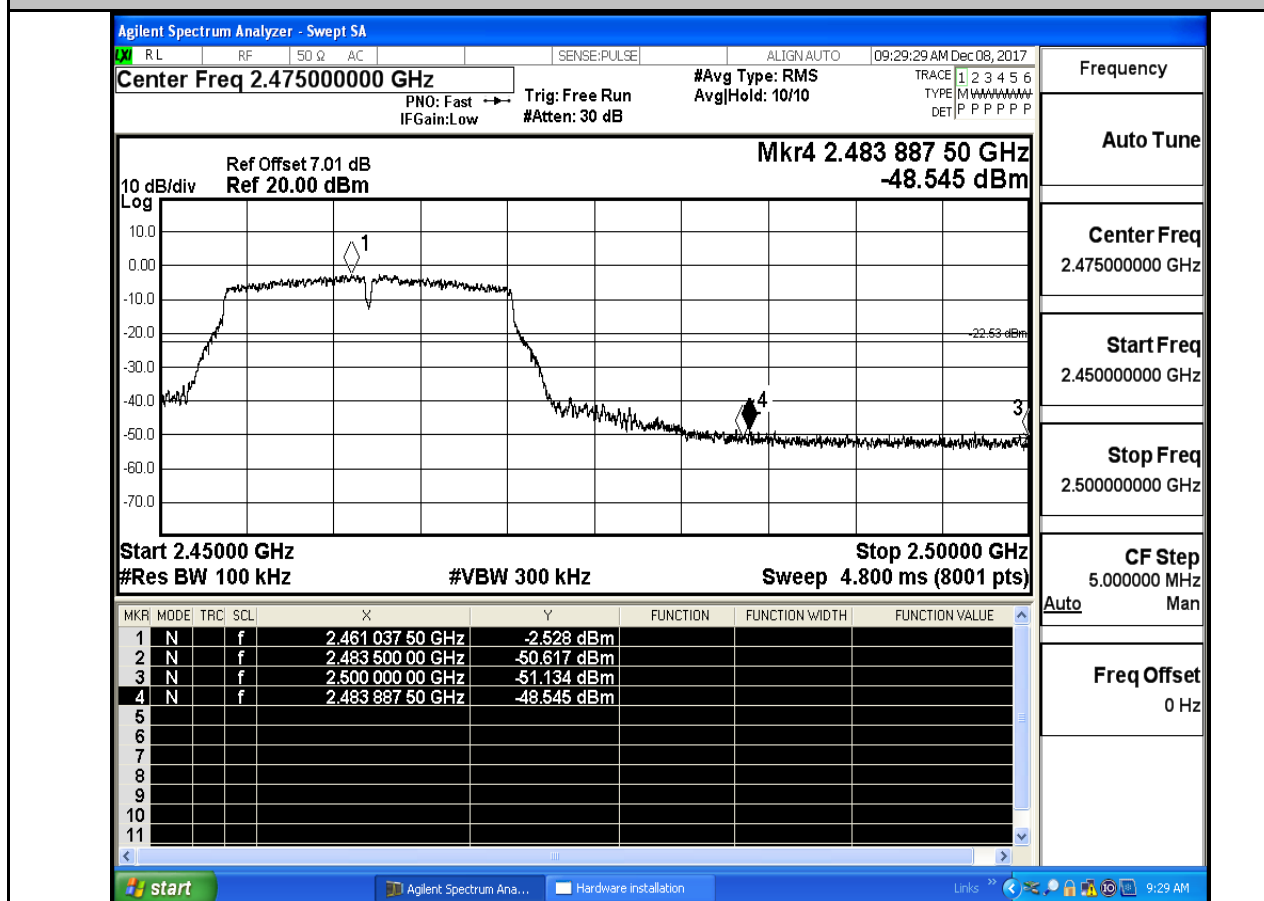
Band-edge for RF Conducted Emissions_11B_2462_Ant0

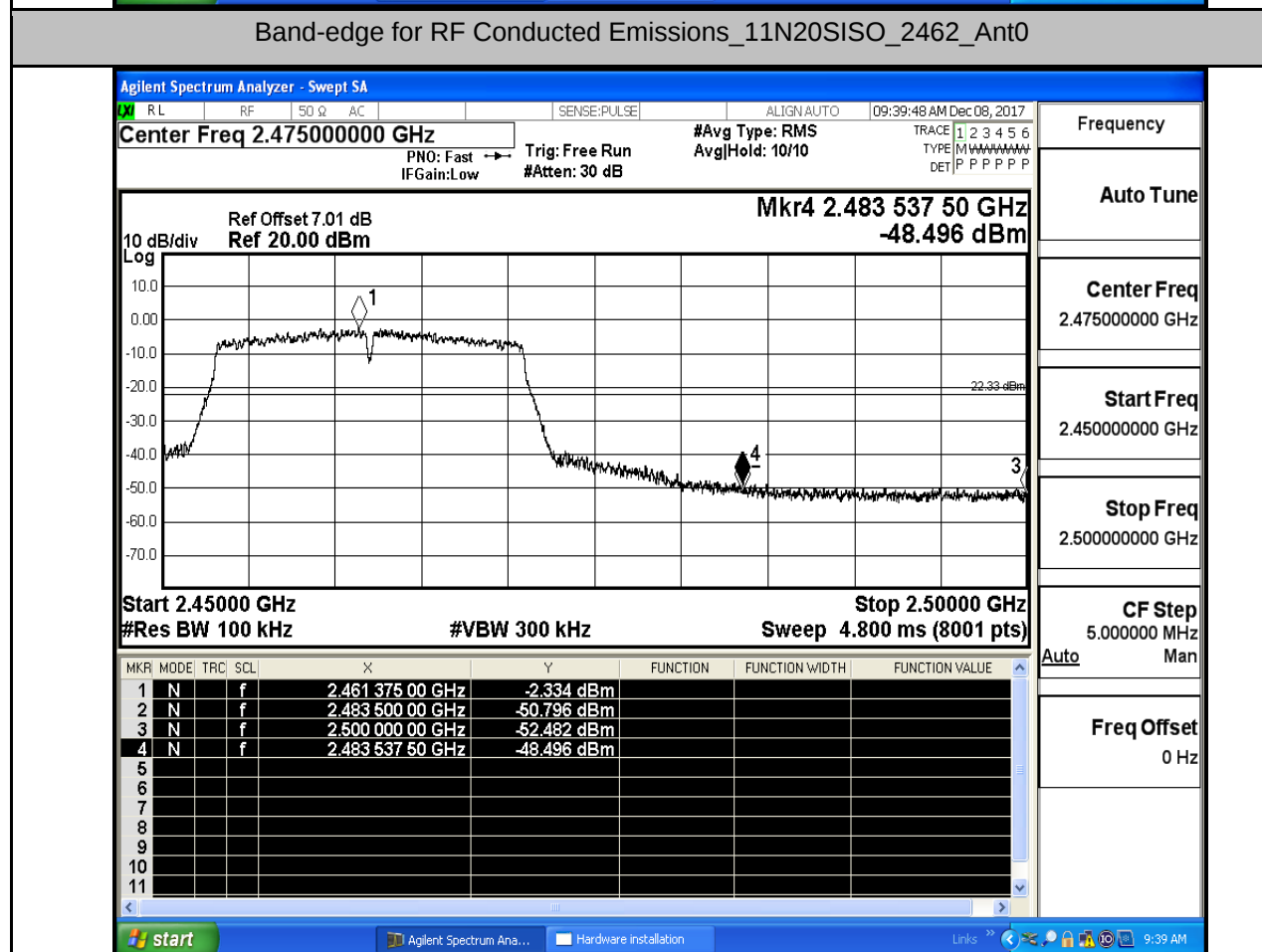


Band-edge for RF Conducted Emissions_11G_2412_Ant0



Band-edge for RF Conducted Emissions_11G_2462_Ant0

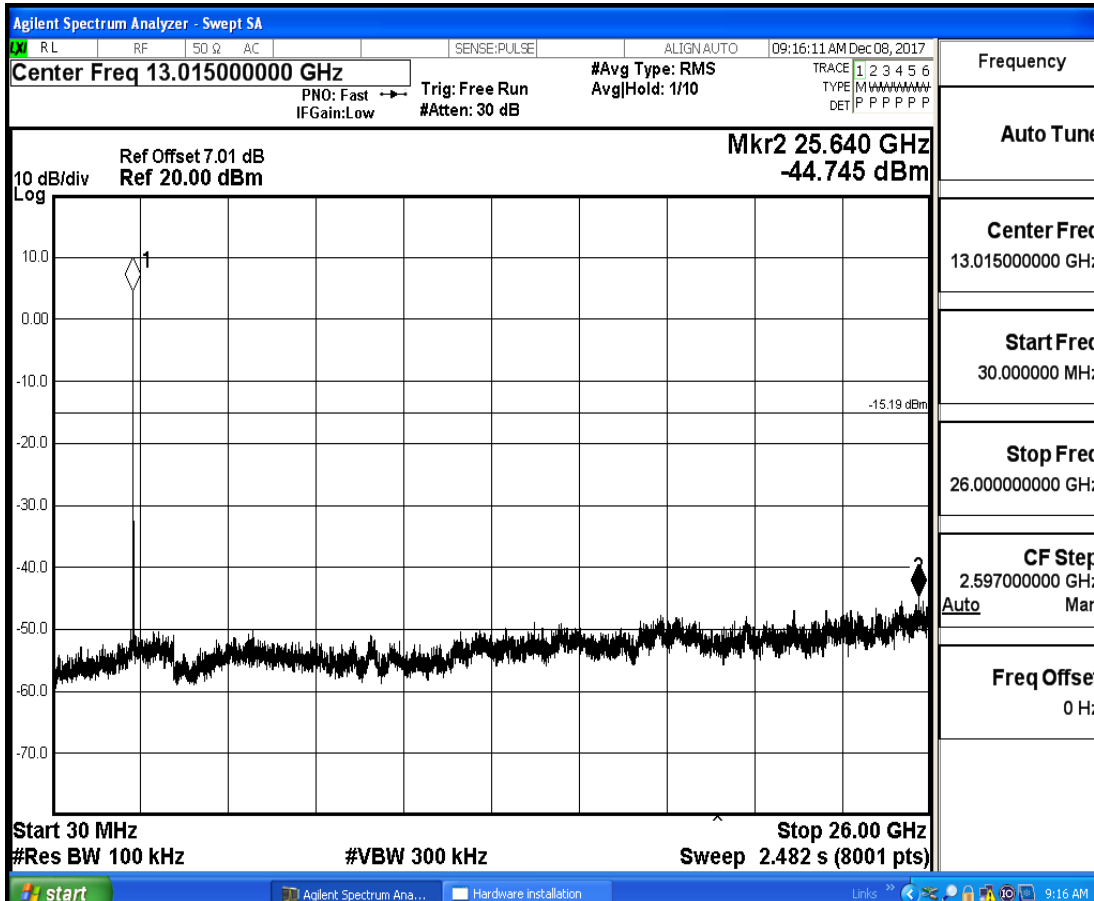
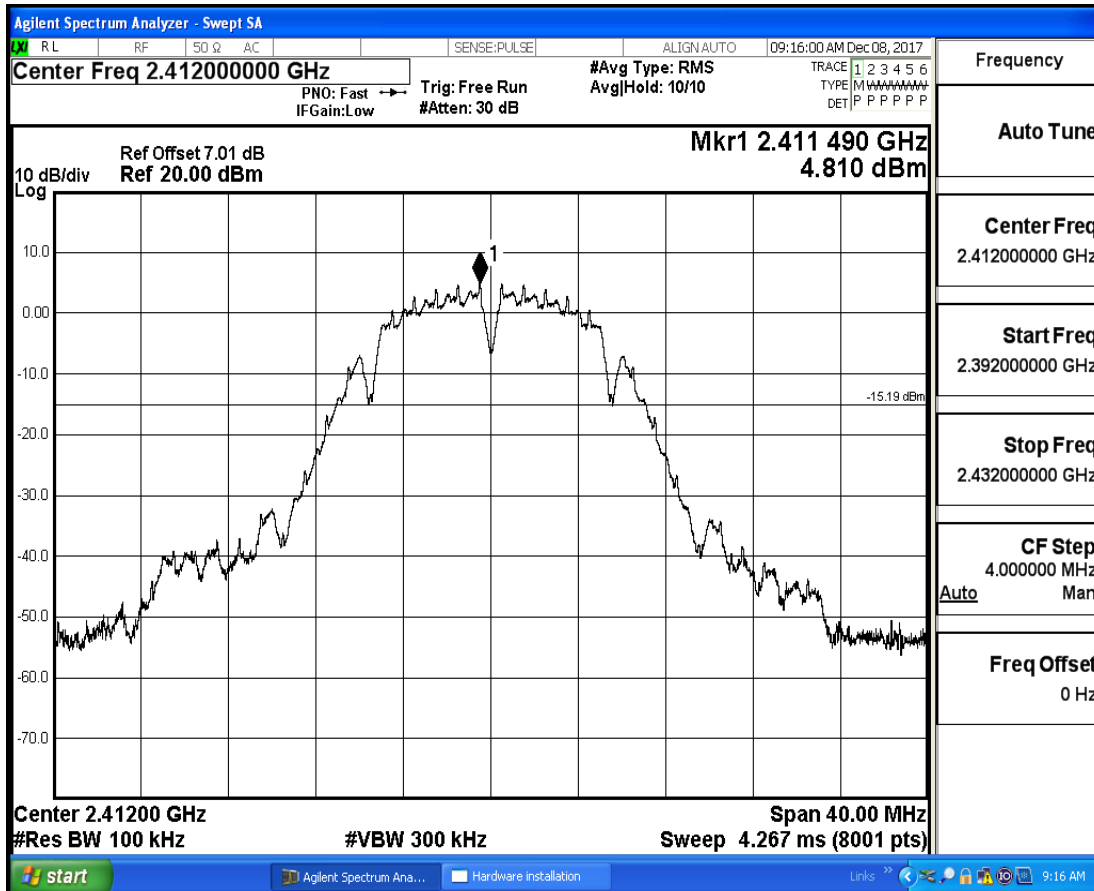




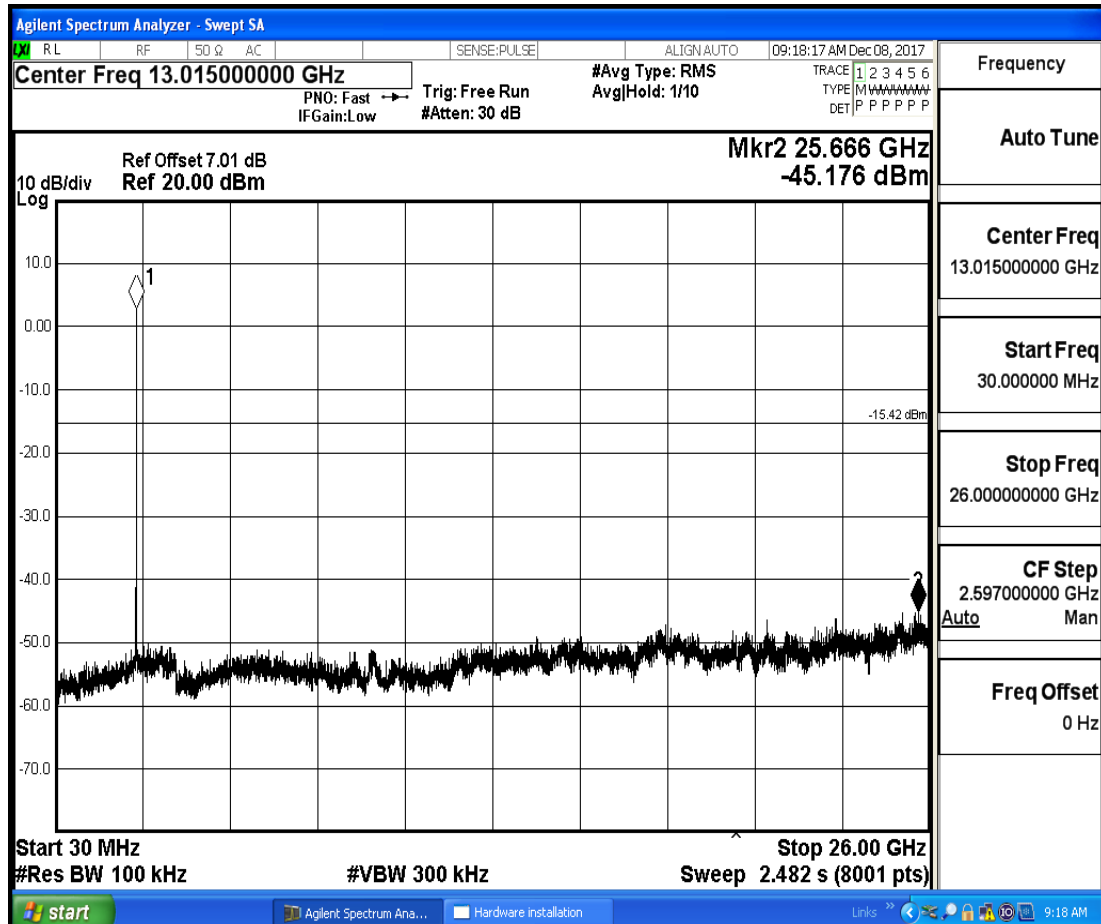
4.RF Conducted Spurious Emissions

Test Mode	Test Channel	Ant	StartFre [MHz]	StopFre [MHz]	RBW [kHz]	VBW [kHz]	Pref[dBm]	Max. Level [dBm]	Limit [dBm]	Verdict
11B	2412	Ant0	30	26000	100	300	4.810	-44.745	<-15.19	PASS
11B	2437	Ant0	30	26000	100	300	4.579	-45.176	<-15.421	PASS
11B	2462	Ant0	30	26000	100	300	4.665	-44.620	<-15.335	PASS
11G	2412	Ant0	30	26000	100	300	-2.420	-44.634	<-22.42	PASS
11G	2437	Ant0	30	26000	100	300	-2.820	-44.862	<-22.82	PASS
11G	2462	Ant0	30	26000	100	300	-2.648	-45.166	<-22.648	PASS
11N20SISO	2412	Ant0	30	26000	100	300	-2.946	-44.189	<-22.946	PASS
11N20SISO	2437	Ant0	30	26000	100	300	-2.752	-44.935	<-22.752	PASS
11N20SISO	2462	Ant0	30	26000	100	300	-2.171	-44.805	<-22.171	PASS
11N40SISO	2422	Ant0	30	26000	100	300	-6.043	-44.216	<-26.043	PASS
11N40SISO	2437	Ant0	30	26000	100	300	-6.410	-44.830	<-26.41	PASS
11N40SISO	2452	Ant0	30	26000	100	300	-6.087	-44.818	<-26.087	PASS

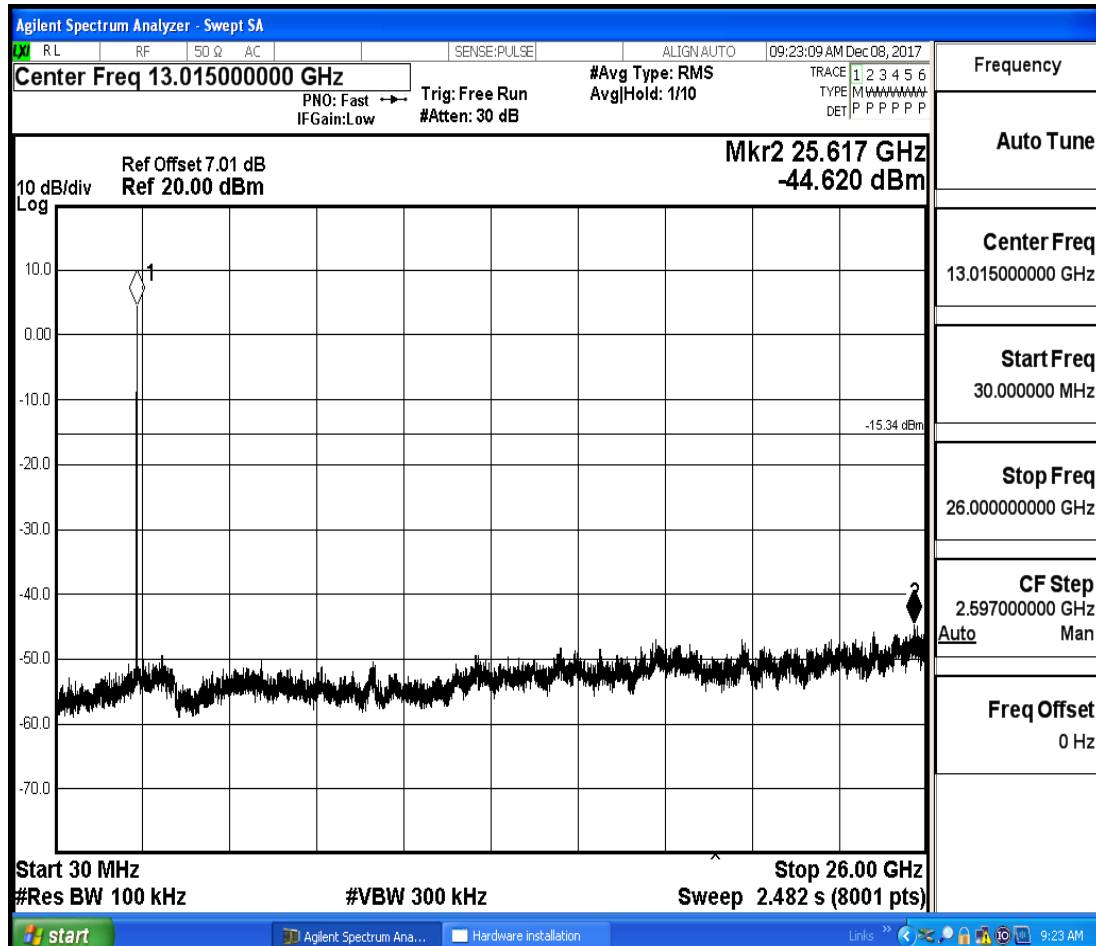
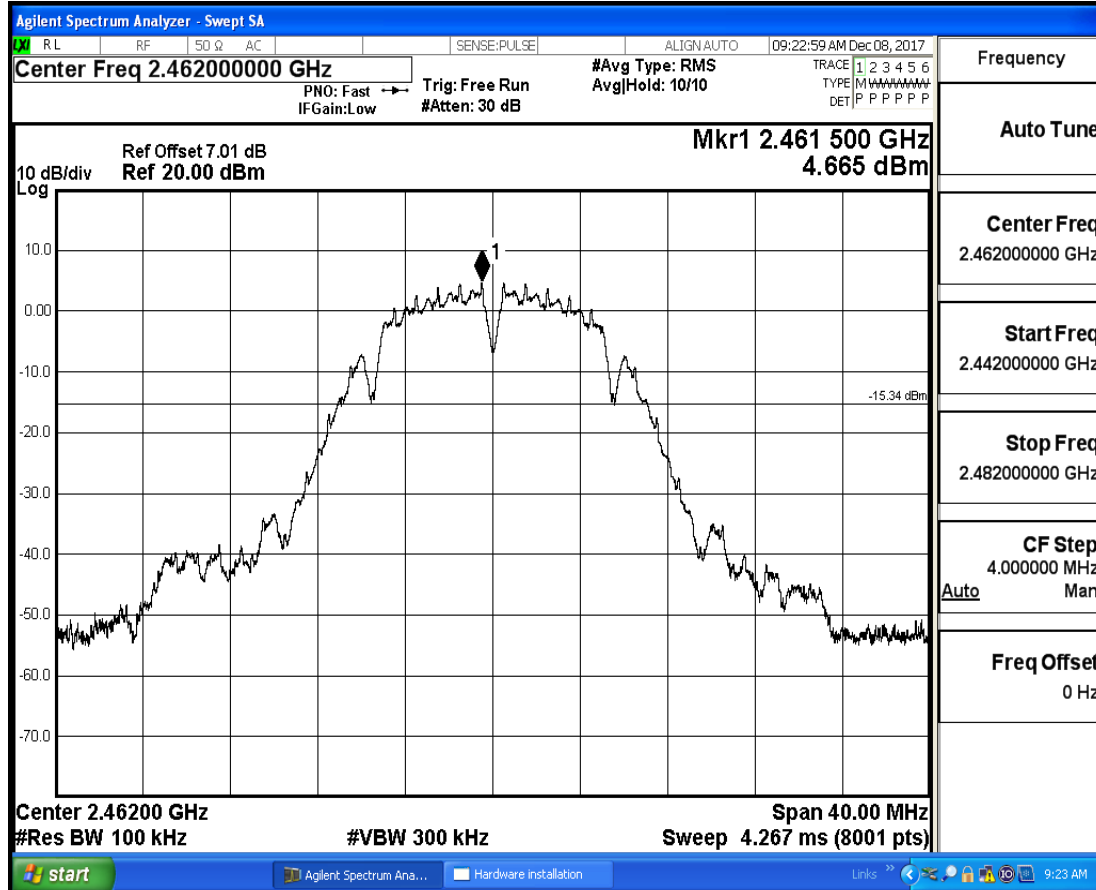
RF Conducted Spurious Emissions_11B_2412_Ant0



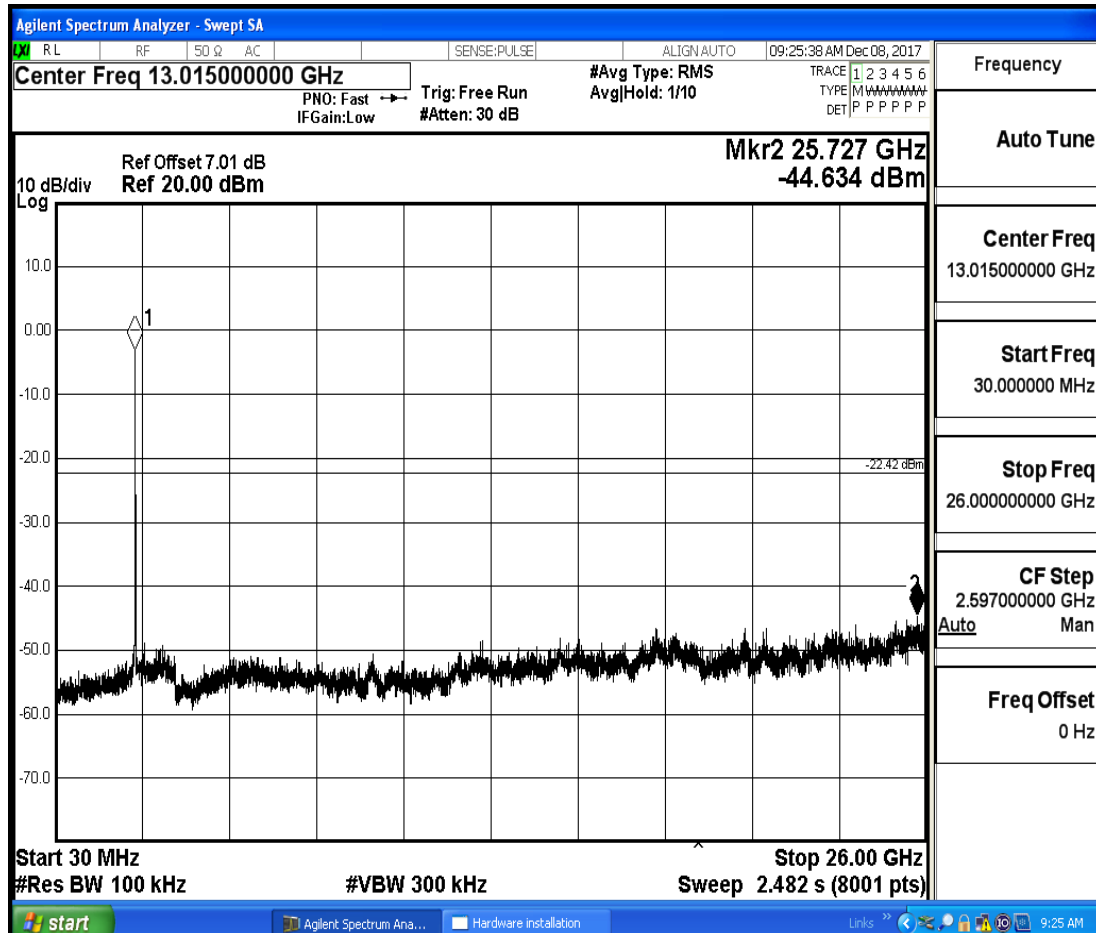
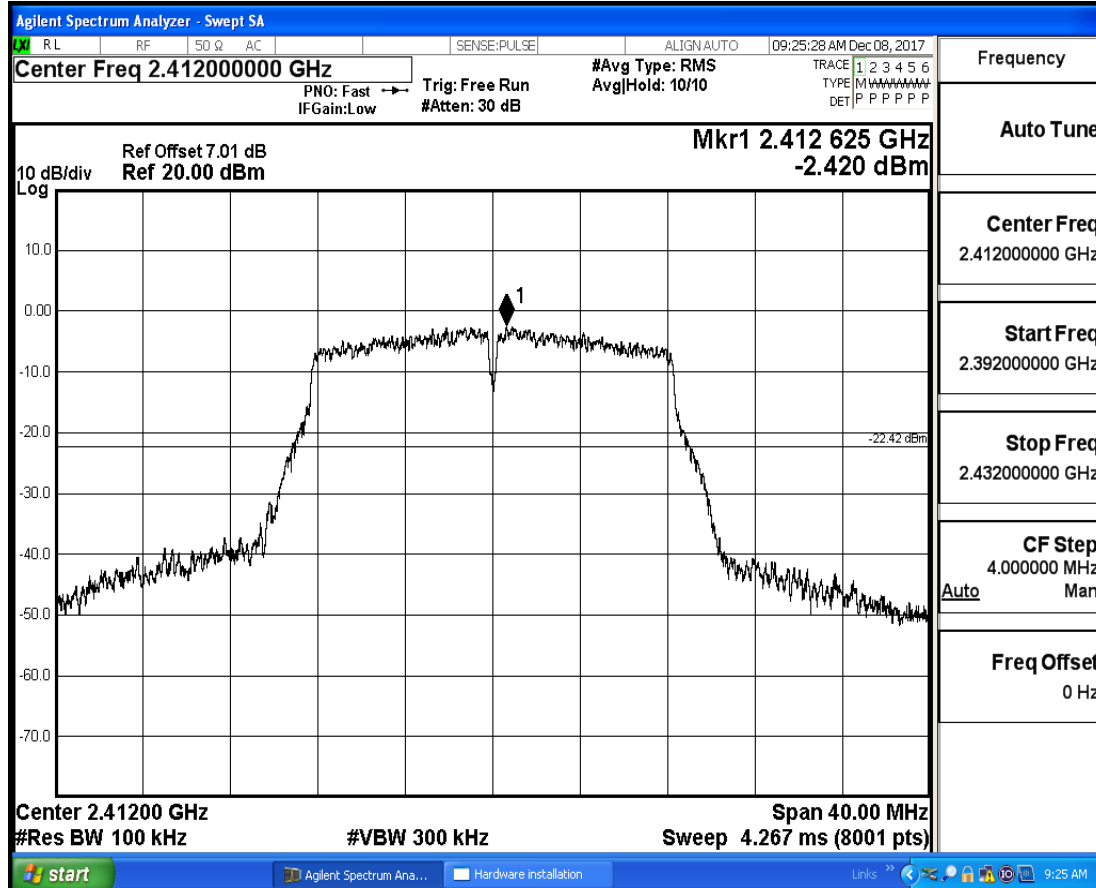
RF Conducted Spurious Emissions_11B_2437_Ant0



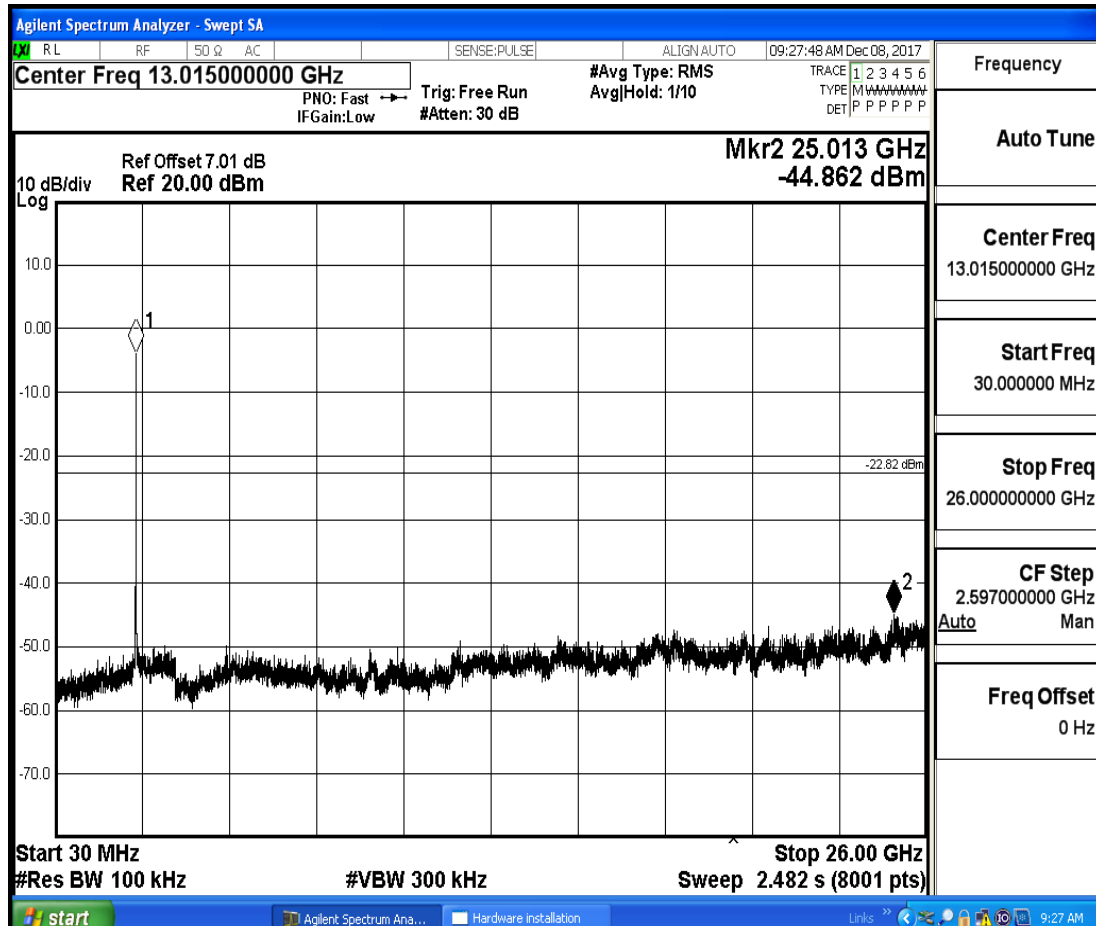
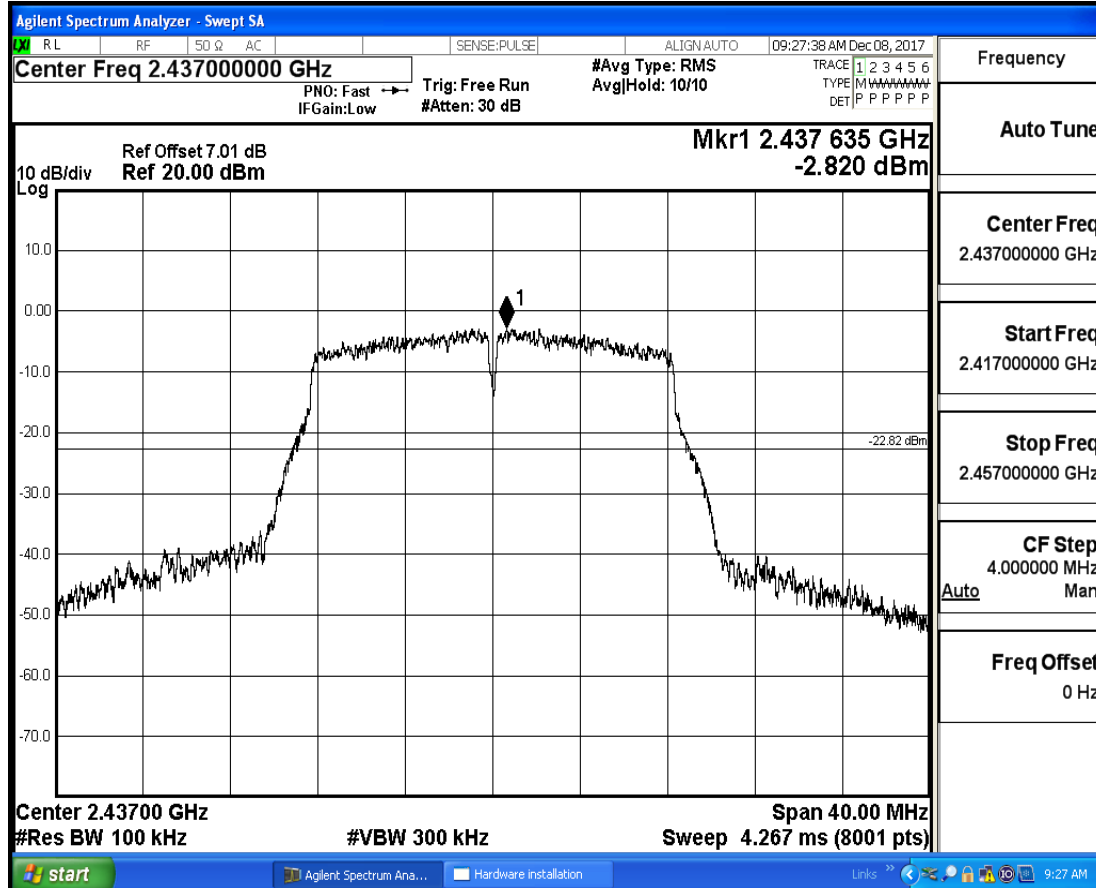
RF Conducted Spurious Emissions_11B_2462_Ant0



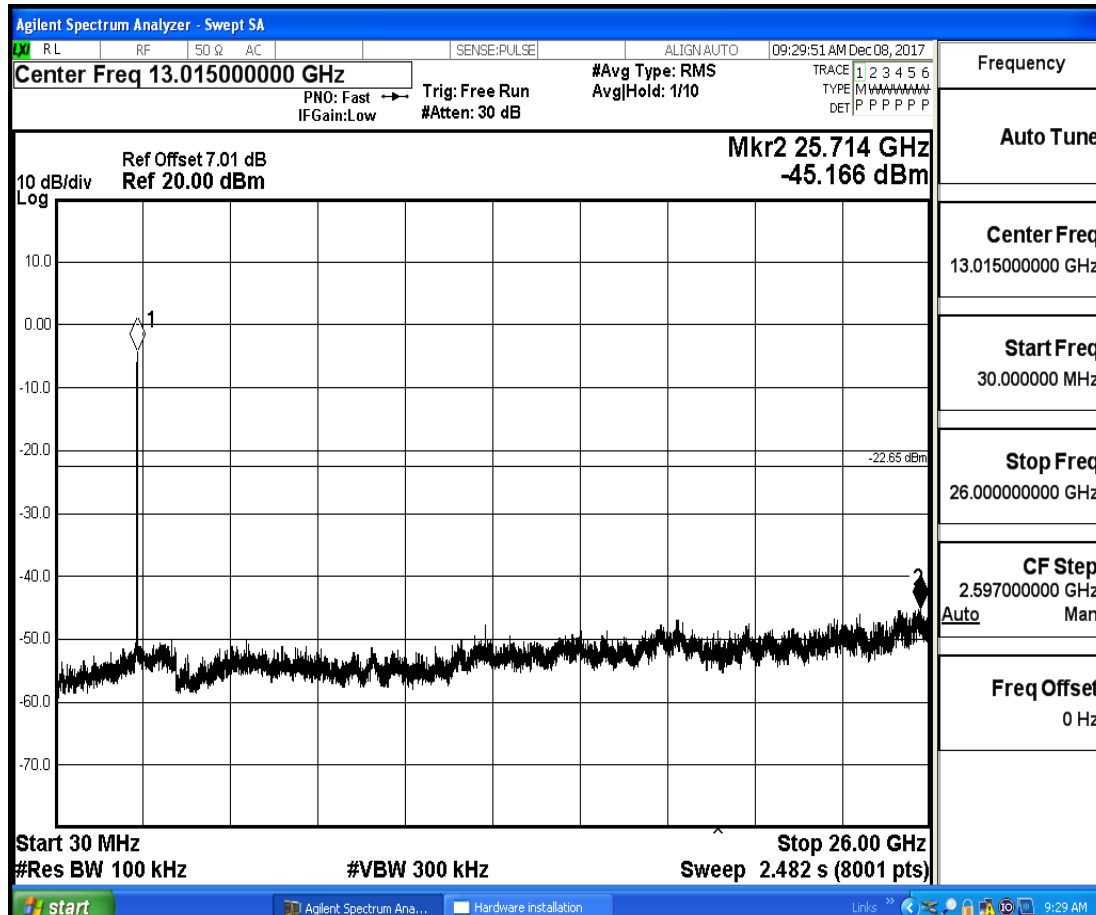
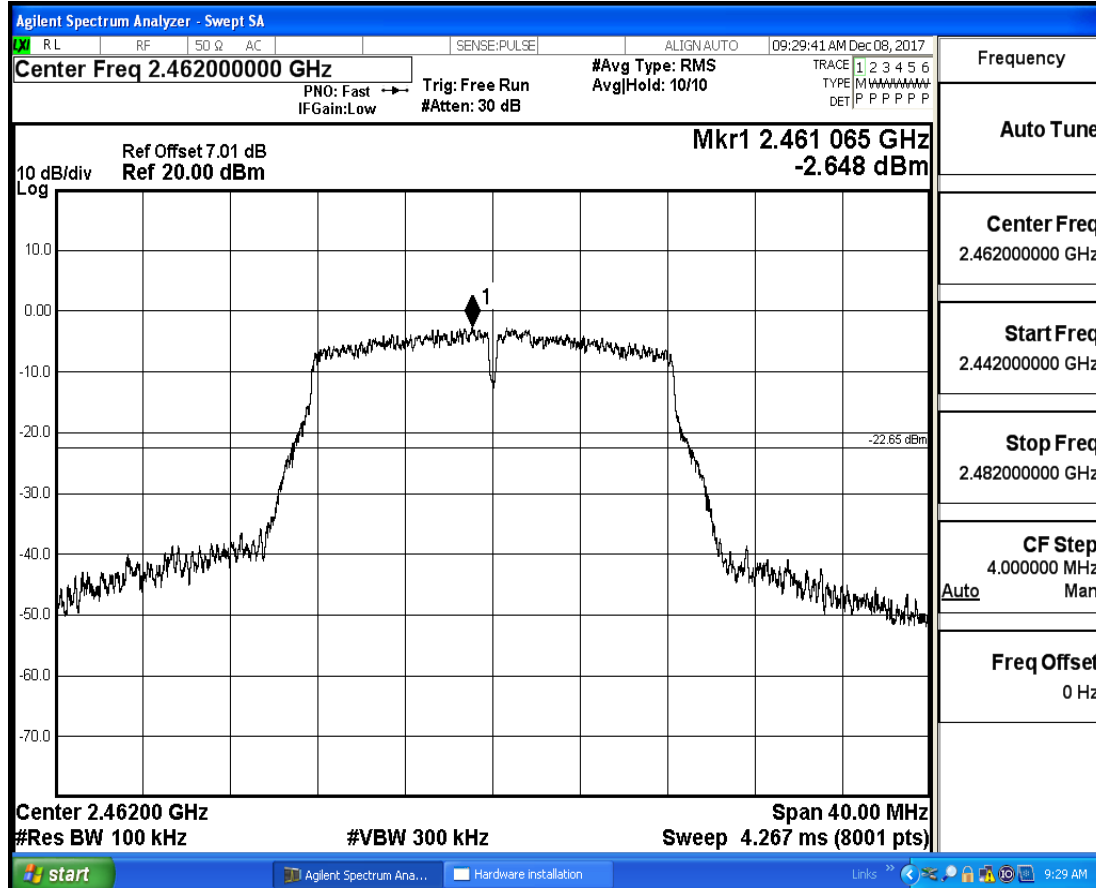
RF Conducted Spurious Emissions_11G_2412_Ant0



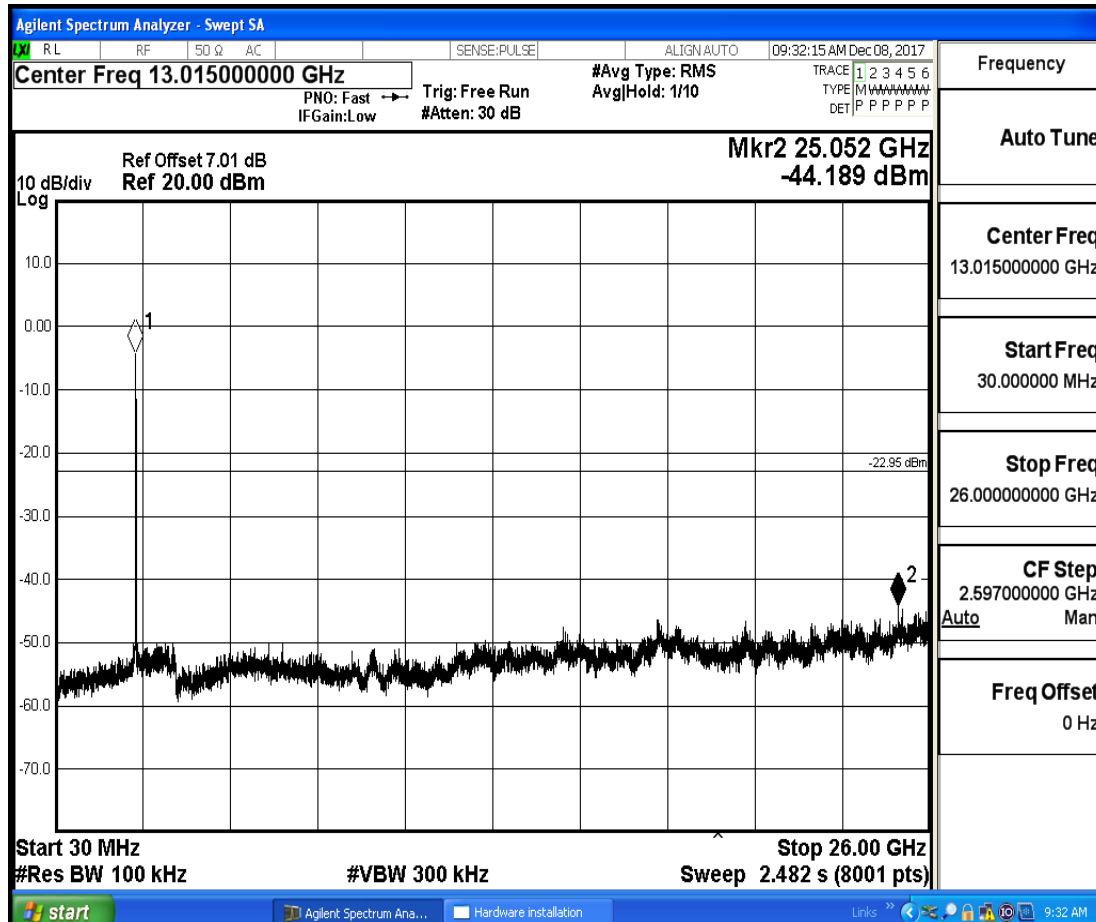
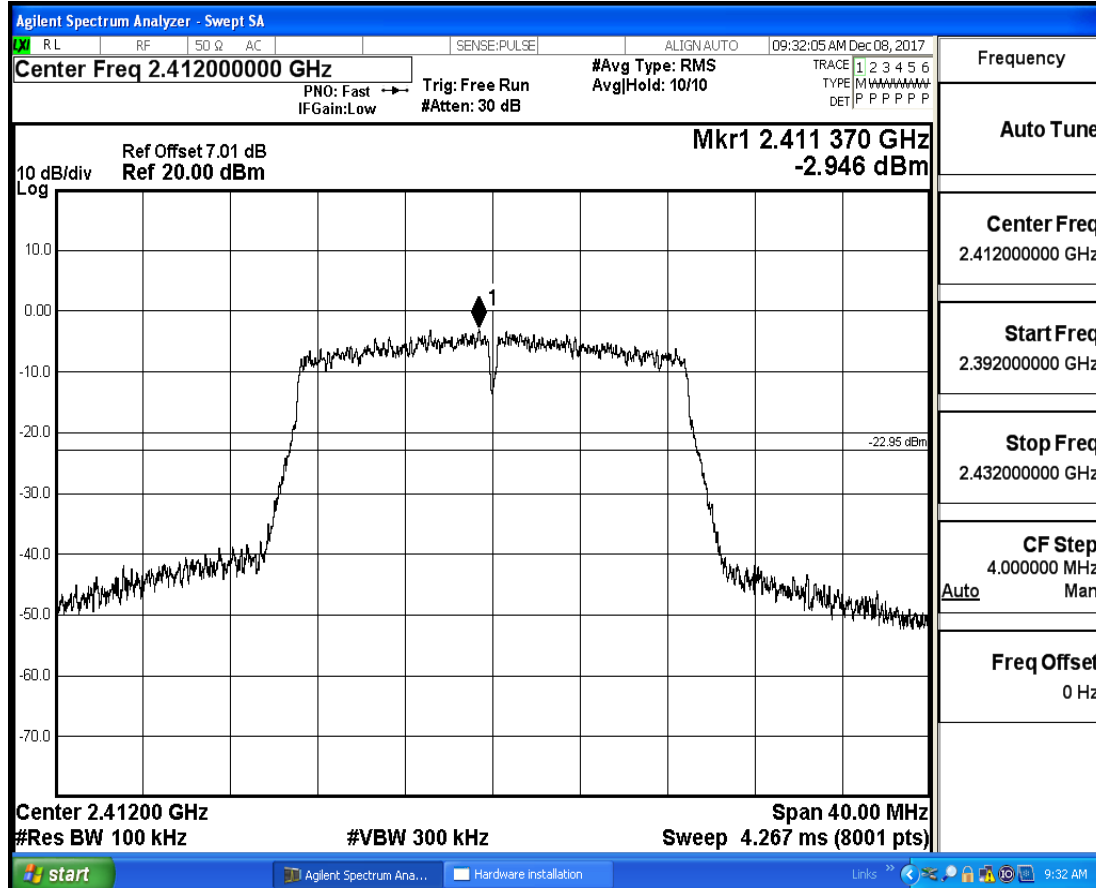
RF Conducted Spurious Emissions_11G_2437_Ant0



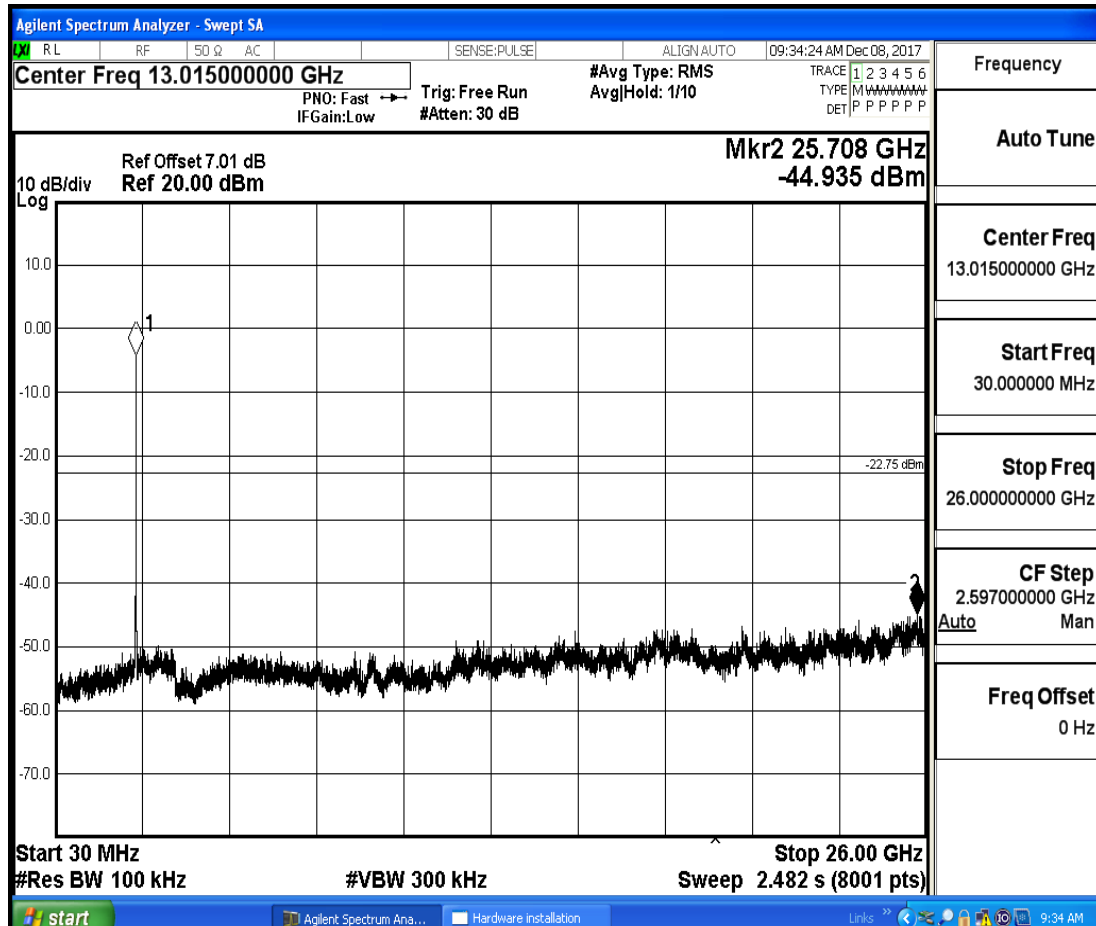
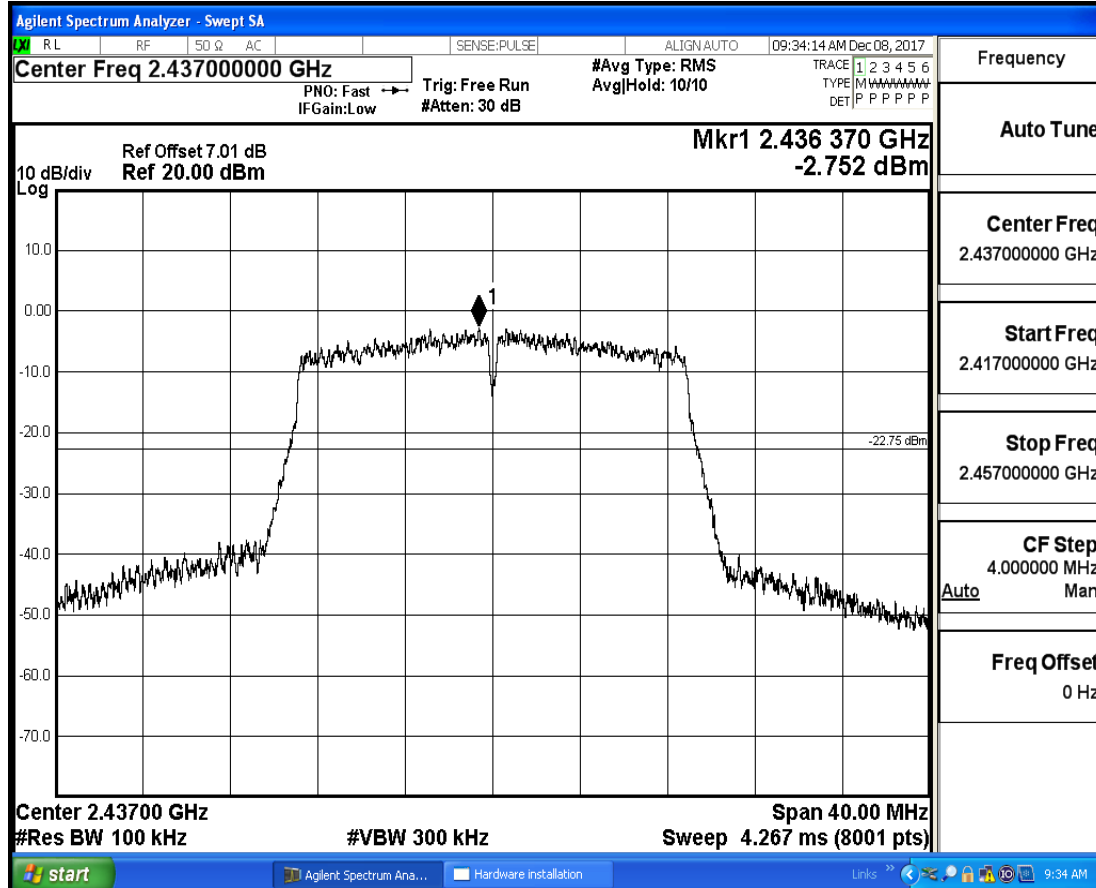
RF Conducted Spurious Emissions_11G_2462_Ant0



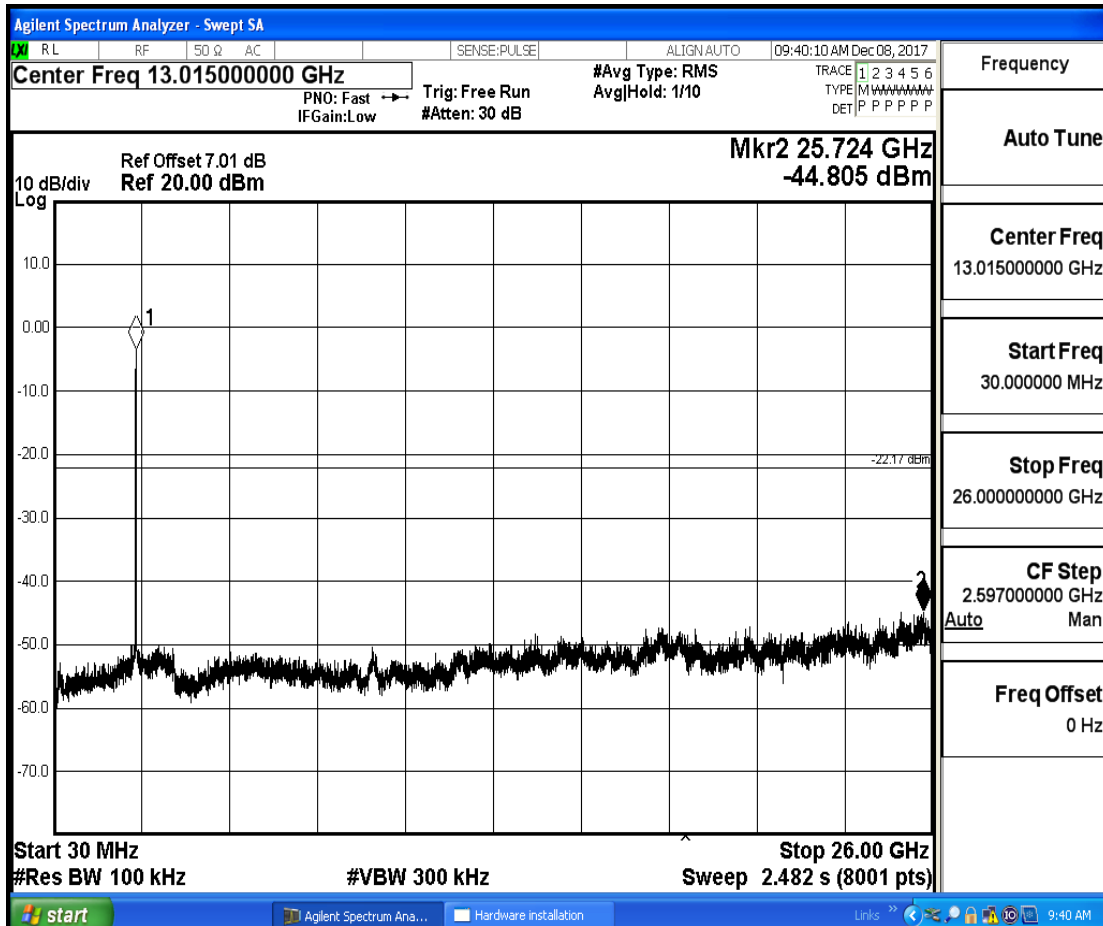
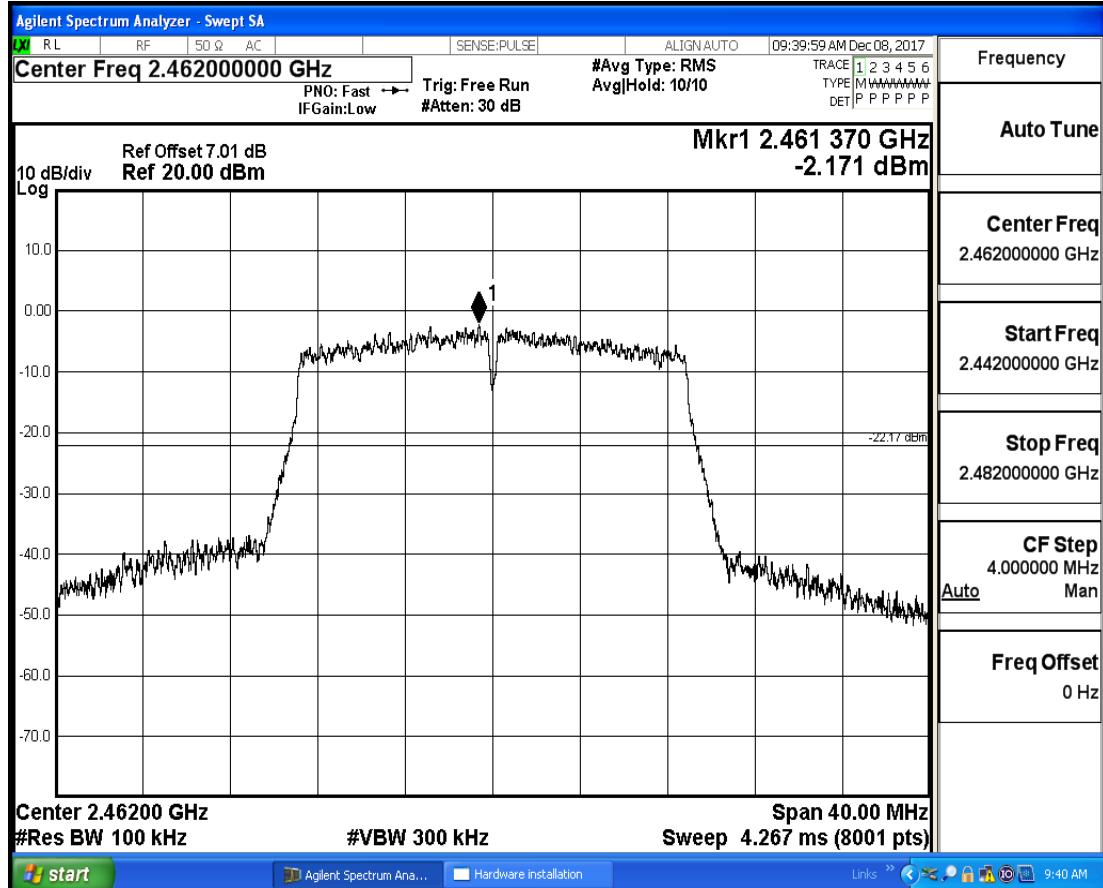
RF Conducted Spurious Emissions_11N20SISO_2412_Ant0



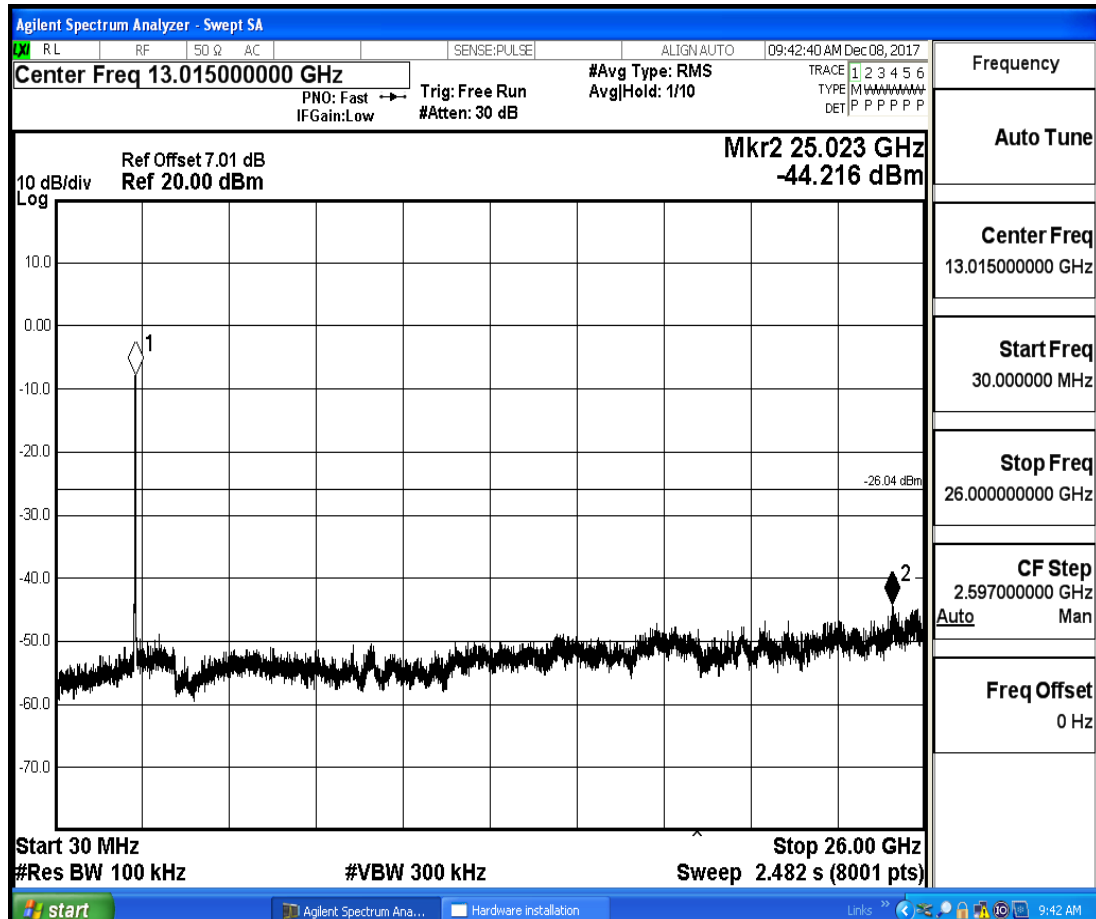
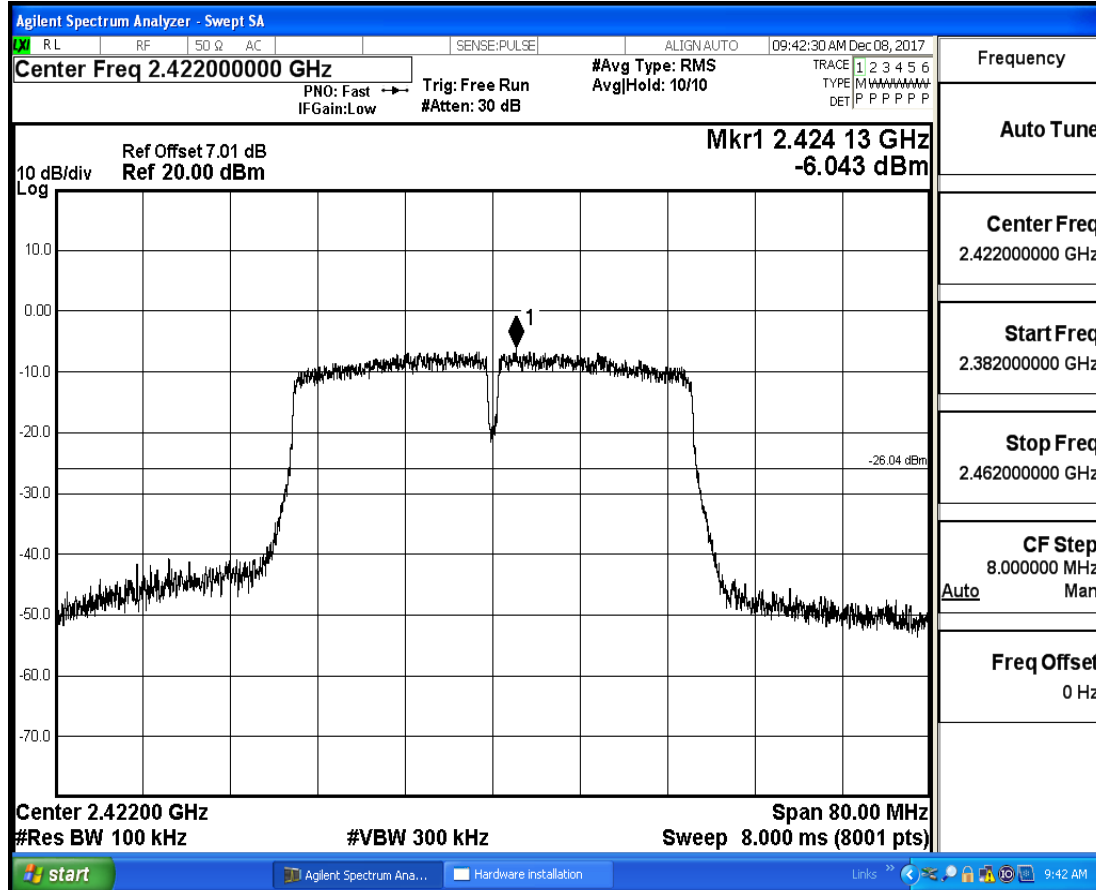
RF Conducted Spurious Emissions_11N20SISO_2437_Ant0



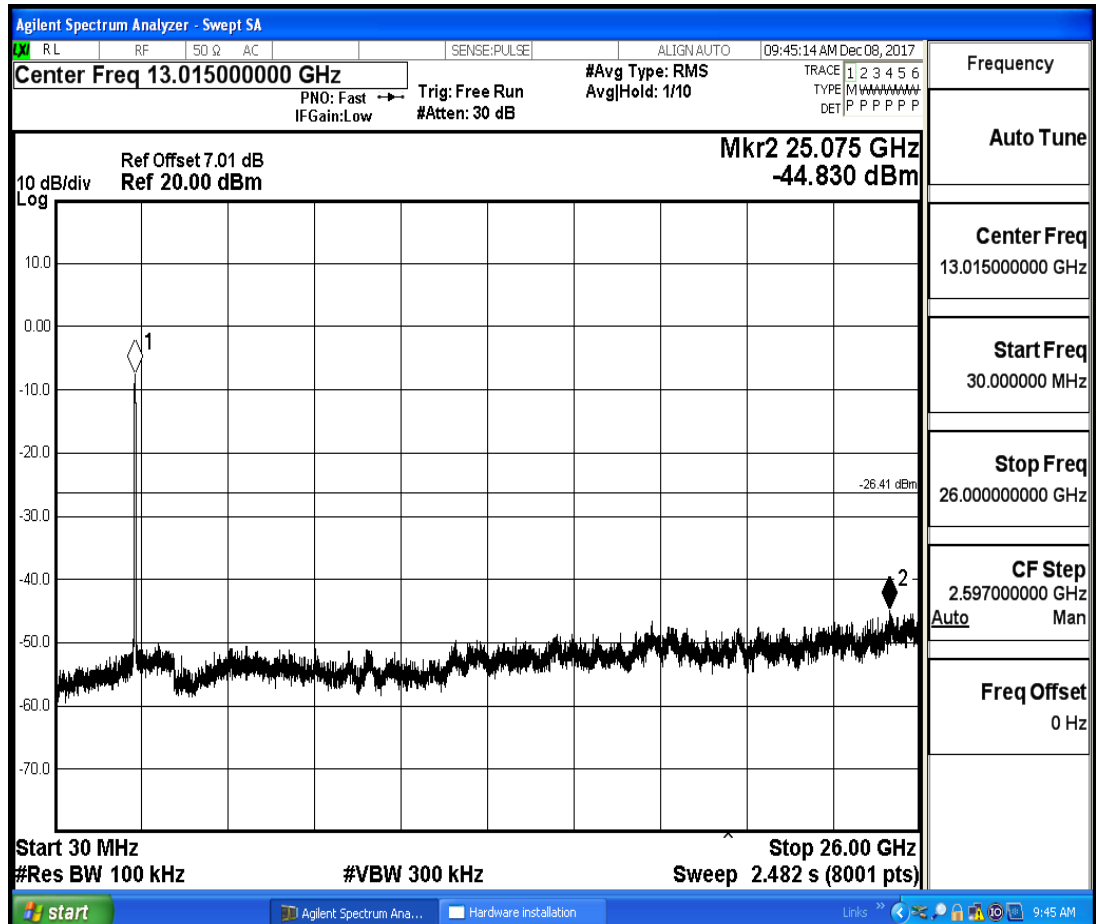
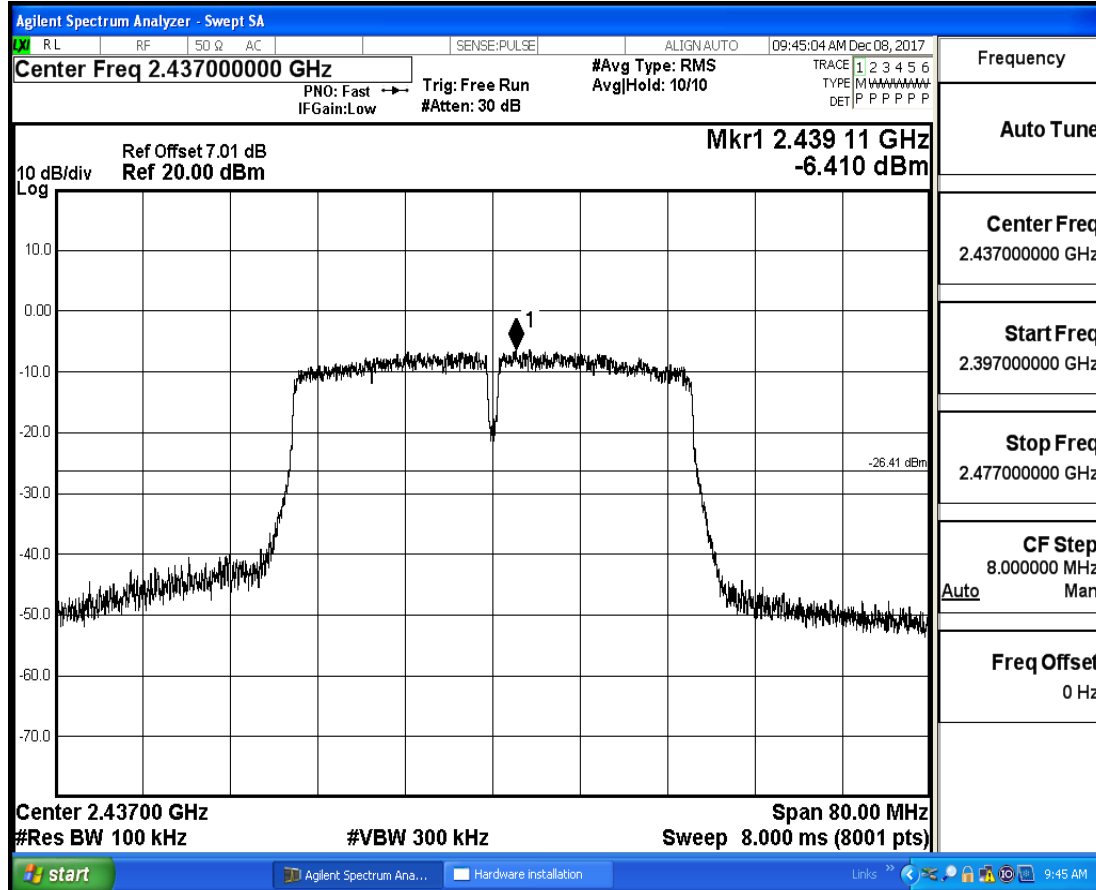
RF Conducted Spurious Emissions_11N20SISO_2462_Ant0



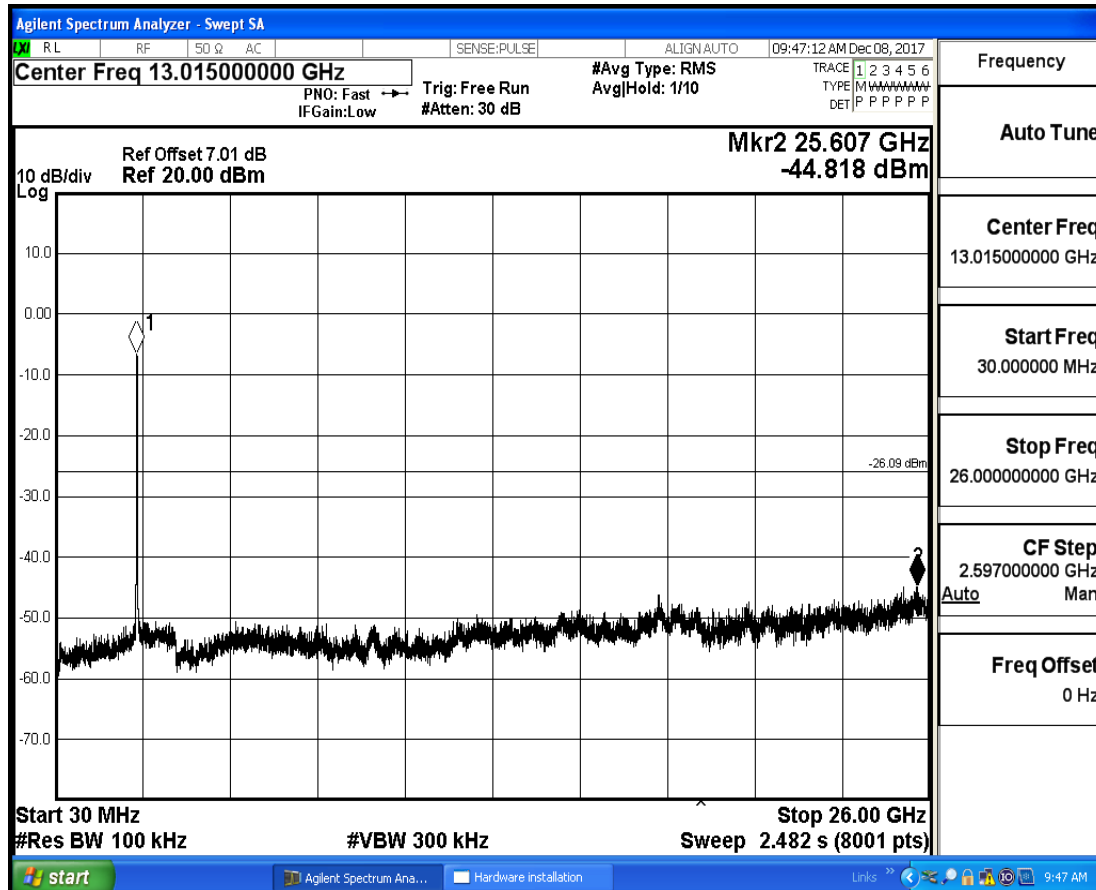
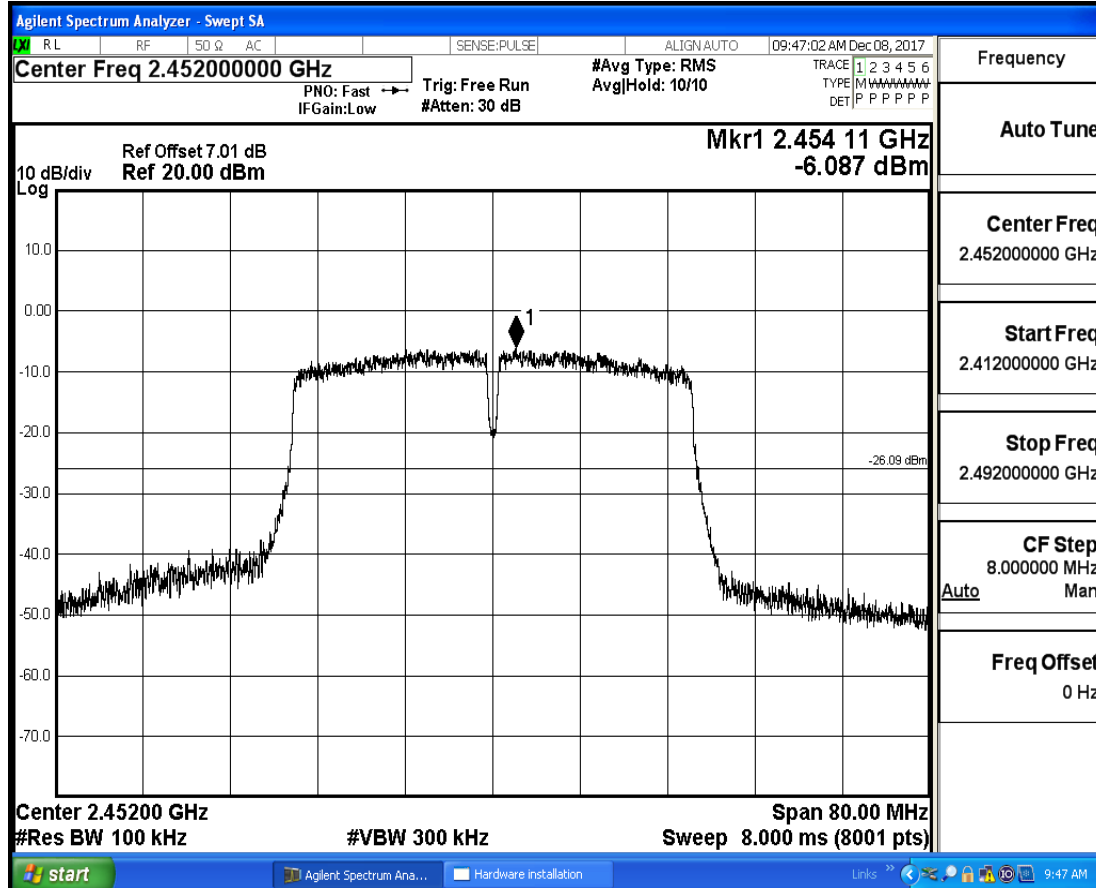
RF Conducted Spurious Emissions_11N40SISO_2422_Ant0



RF Conducted Spurious Emissions_11N40SISO_2437_Ant0



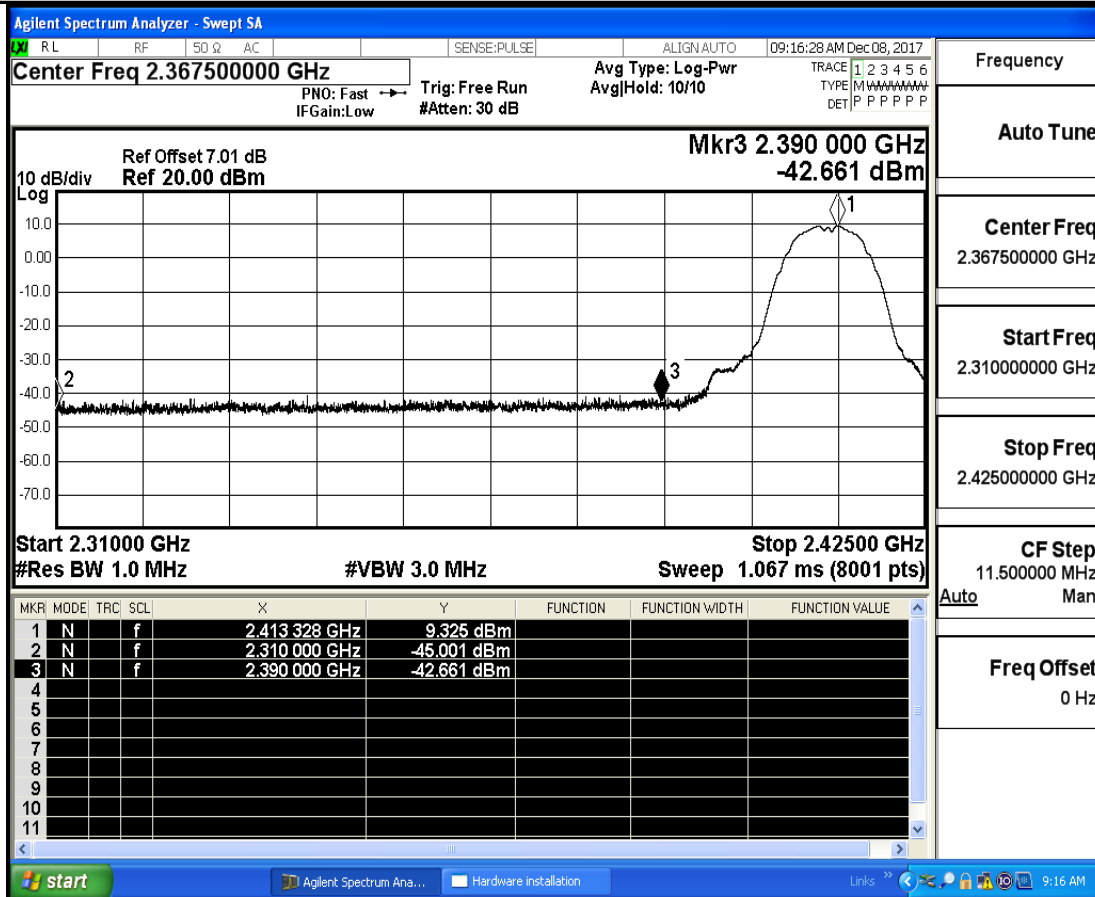
RF Conducted Spurious Emissions_11N40SISO_2452_Ant0



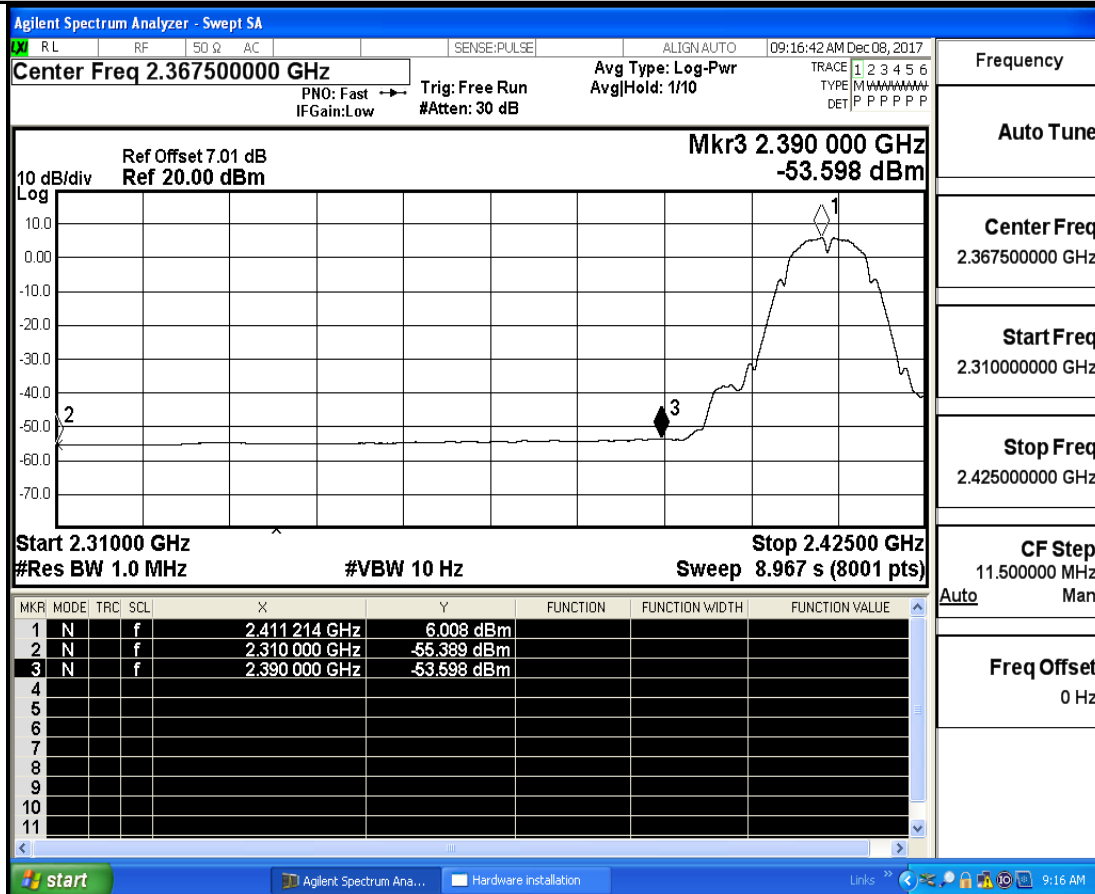
5.Restrict-band band-edge measurements

Test Mode	Test Channel	Ant	Freq.	Power [dBm]	Gain	Ground Factor	E [dBuV/m]	Detector	Limit [dBuV/m]	Verdict
11B	2412	Ant0	2310.0	-45.00	5.0	0	55.23	PEAK	74	PASS
11B	2412	Ant0	2310.0	-55.39	5.0	0	44.84	AV	54	PASS
11B	2412	Ant0	2390.0	-42.66	5.0	0	57.57	PEAK	74	PASS
11B	2412	Ant0	2390.0	-53.60	5.0	0	46.63	AV	54	PASS
11B	2462	Ant0	2483.5	-43.58	5.0	0	56.65	PEAK	74	PASS
11B	2462	Ant0	2483.5	-52.99	5.0	0	47.24	AV	54	PASS
11B	2462	Ant0	2500.0	-42.96	5.0	0	57.27	PEAK	74	PASS
11B	2462	Ant0	2500.0	-53.88	5.0	0	46.35	AV	54	PASS
11G	2412	Ant0	2310.0	-43.78	5.0	0	56.45	PEAK	74	PASS
11G	2412	Ant0	2310.0	-54.97	5.0	0	45.26	AV	54	PASS
11G	2412	Ant0	2390.0	-40.72	5.0	0	59.51	PEAK	74	PASS
11G	2412	Ant0	2390.0	-50.66	5.0	0	49.57	AV	54	PASS
11G	2462	Ant0	2483.5	-39.61	5.0	0	60.62	PEAK	74	PASS
11G	2462	Ant0	2483.5	-51.65	5.0	0	48.58	AV	54	PASS
11G	2462	Ant0	2500.0	-39.29	5.0	0	60.94	PEAK	74	PASS
11G	2462	Ant0	2500.0	-52.86	5.0	0	47.37	AV	54	PASS
11N20SISO	2412	Ant0	2310.0	-45.13	5.0	0	55.10	PEAK	74	PASS
11N20SISO	2412	Ant0	2310.0	-55.06	5.0	0	45.17	AV	54	PASS
11N20SISO	2412	Ant0	2390.0	-36.64	5.0	0	63.59	PEAK	74	PASS
11N20SISO	2412	Ant0	2390.0	-53.89	5.0	0	46.34	AV	54	PASS
11N20SISO	2462	Ant0	2483.5	-40.25	5.0	0	59.98	PEAK	74	PASS
11N20SISO	2462	Ant0	2483.5	-53.18	5.0	0	47.05	AV	54	PASS
11N20SISO	2462	Ant0	2500.0	-41.91	5.0	0	58.32	PEAK	74	PASS
11N20SISO	2462	Ant0	2500.0	-53.71	5.0	0	46.52	AV	54	PASS
11N40SISO	2422	Ant0	2310.0	-44.38	5.0	0	55.85	PEAK	74	PASS
11N40SISO	2422	Ant0	2310.0	-55.03	5.0	0	45.20	AV	54	PASS
11N40SISO	2422	Ant0	2390.0	-34.72	5.0	0	65.51	PEAK	74	PASS
11N40SISO	2422	Ant0	2390.0	-53.85	5.0	0	46.38	AV	54	PASS
11N40SISO	2452	Ant0	2483.5	-37.39	5.0	0	62.84	PEAK	74	PASS
11N40SISO	2452	Ant0	2483.5	-53.19	5.0	0	47.04	AV	54	PASS
11N40SISO	2452	Ant0	2500.0	-41.27	5.0	0	58.96	PEAK	74	PASS
11N40SISO	2452	Ant0	2500.0	-55.29	5.0	0	44.94	AV	54	PASS

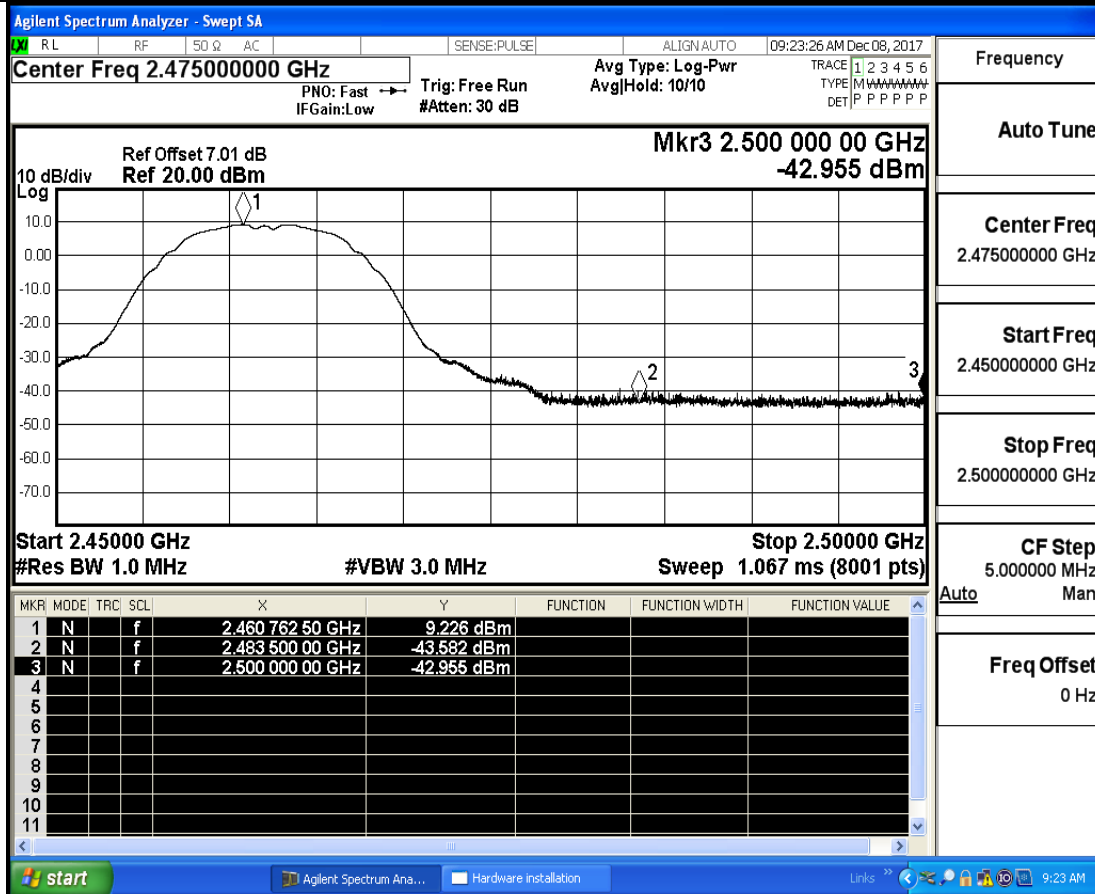
Restrict-band band-edge measurements_11B_2412_Ant0_PEAK



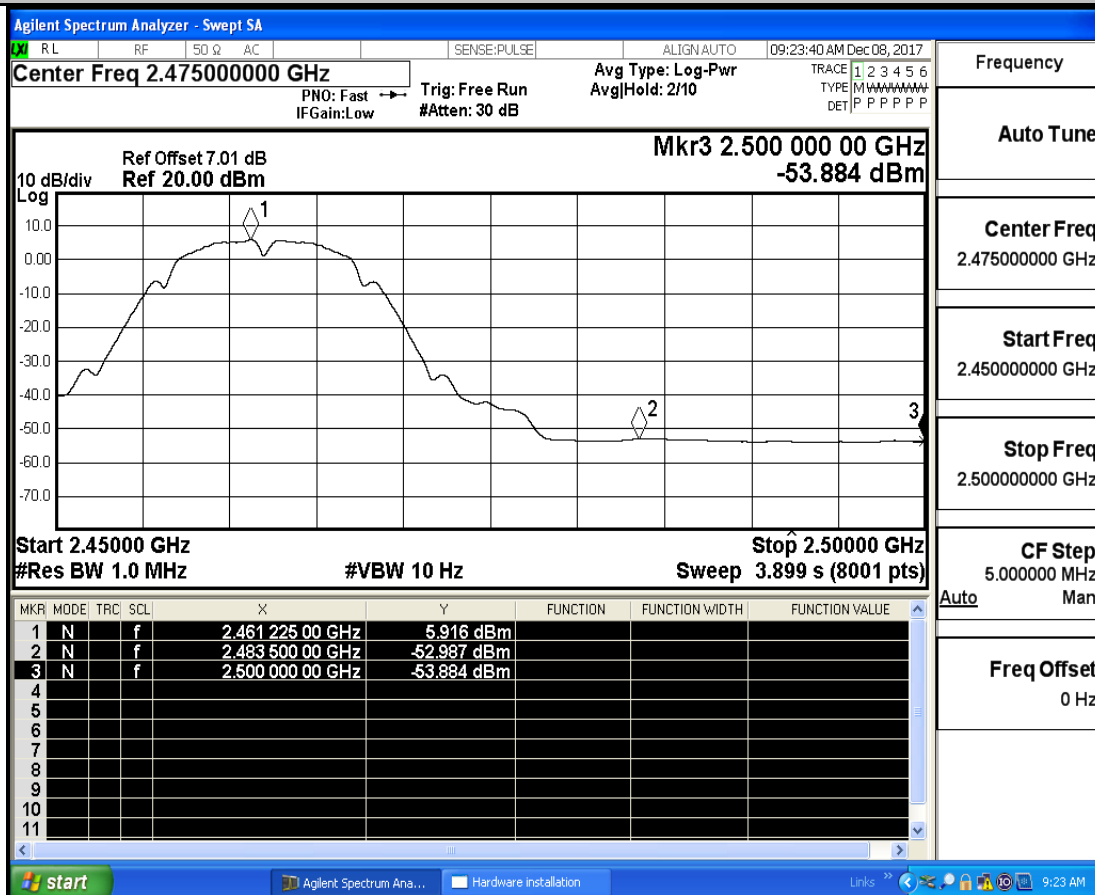
Restrict-band band-edge measurements_11B_2412_Ant0_AV



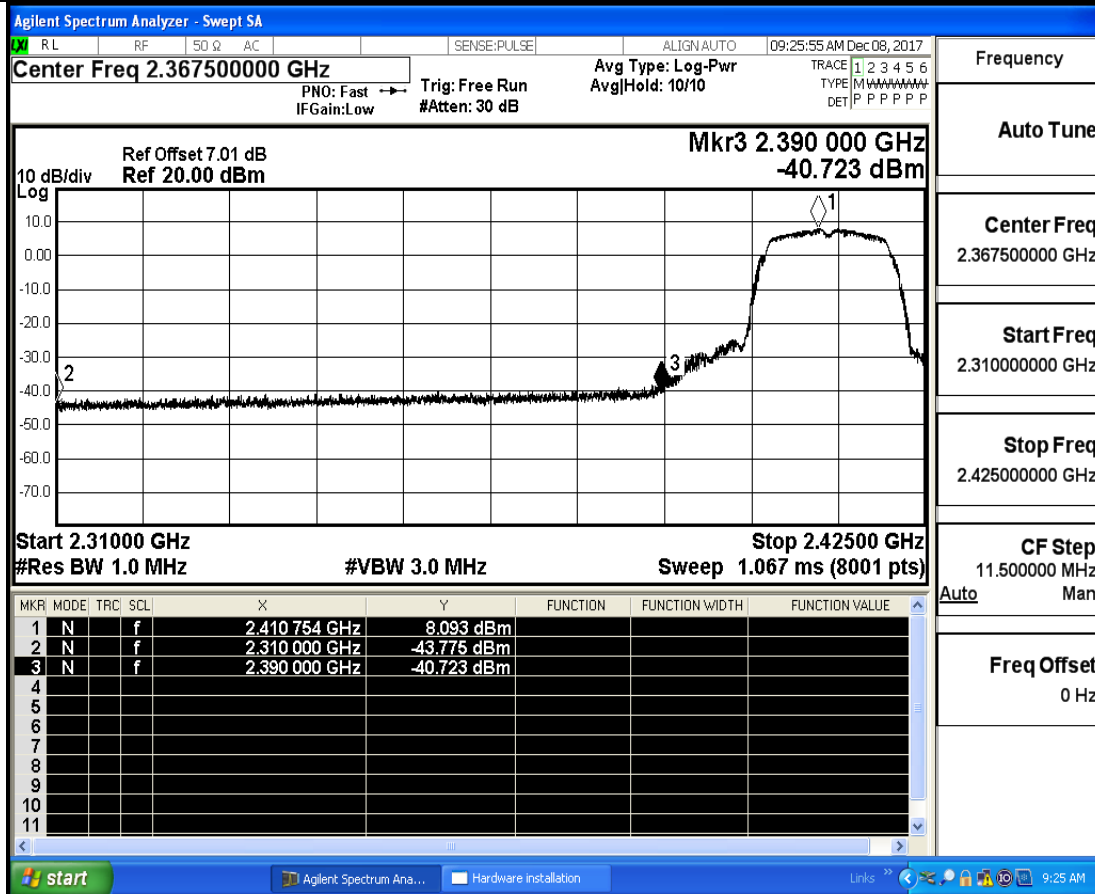
Restrict-band band-edge measurements_11B_2462_Ant0_PEAK



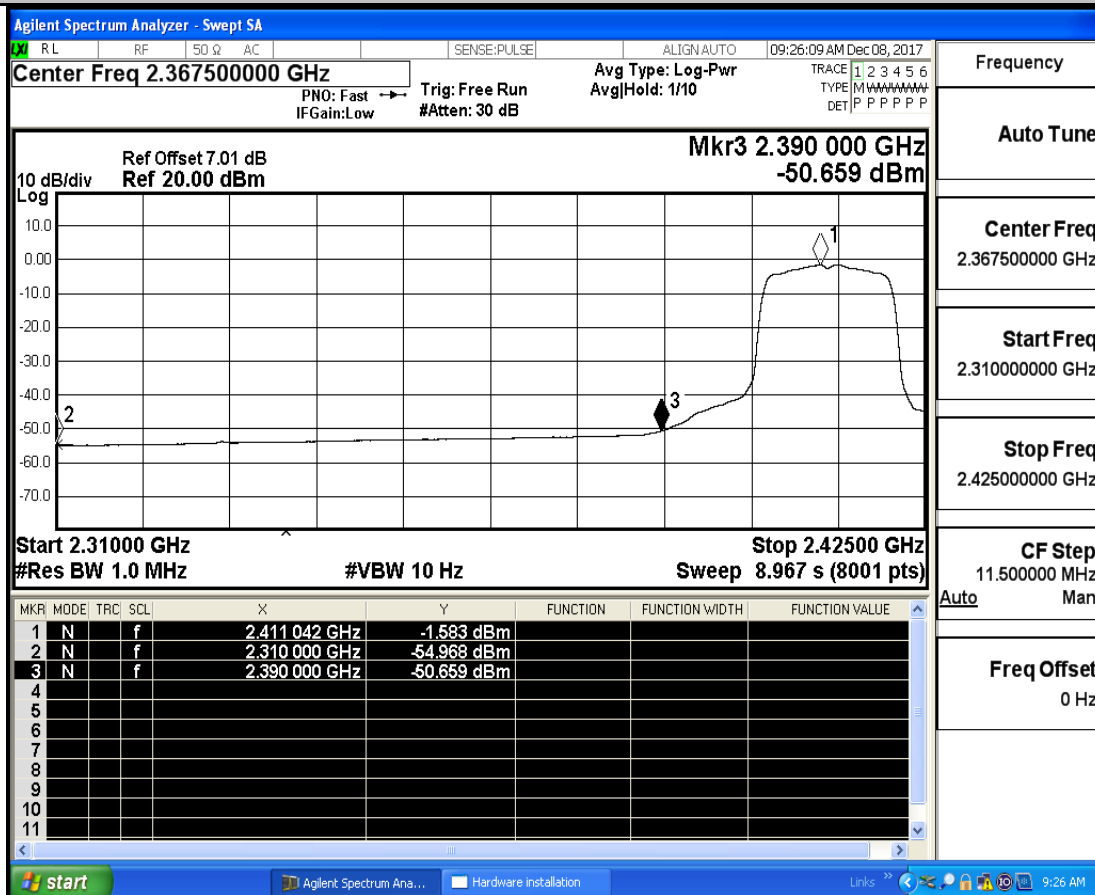
Restrict-band band-edge measurements_11B_2462_Ant0_AV



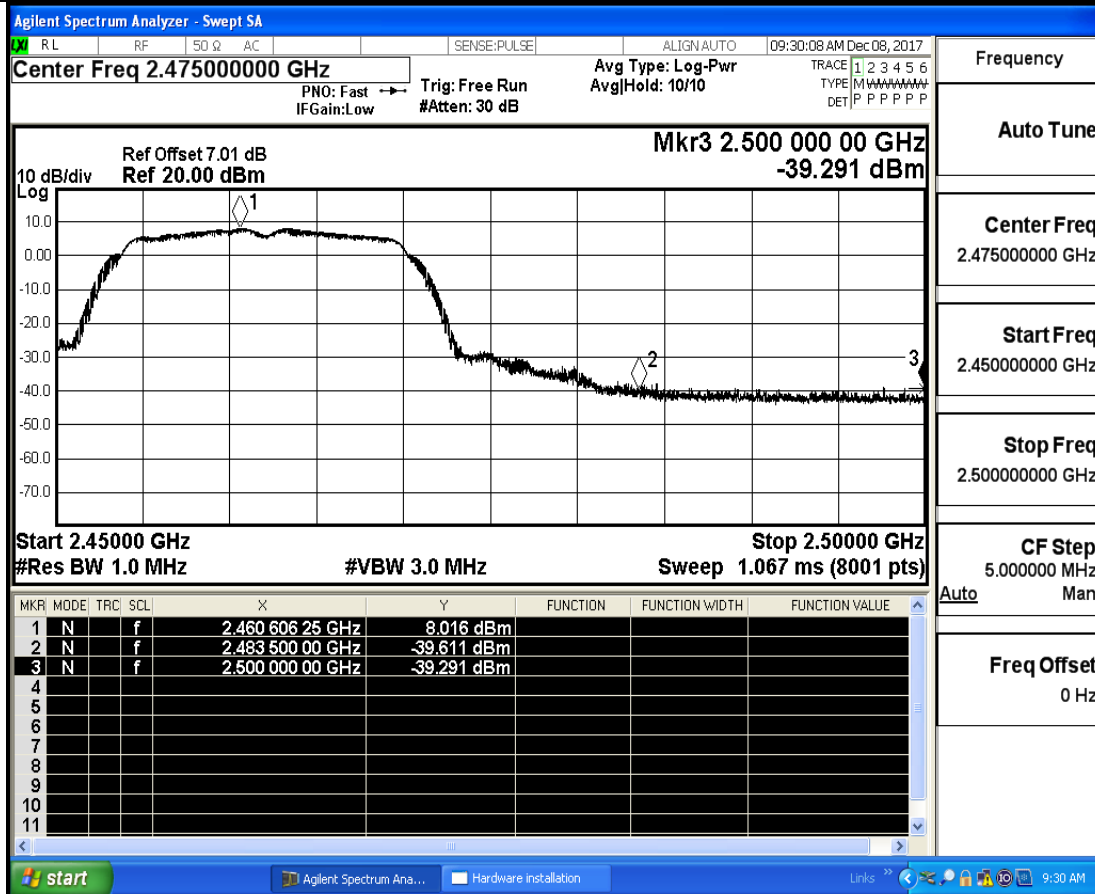
Restrict-band band-edge measurements_11G_2412_Ant0_PEAK



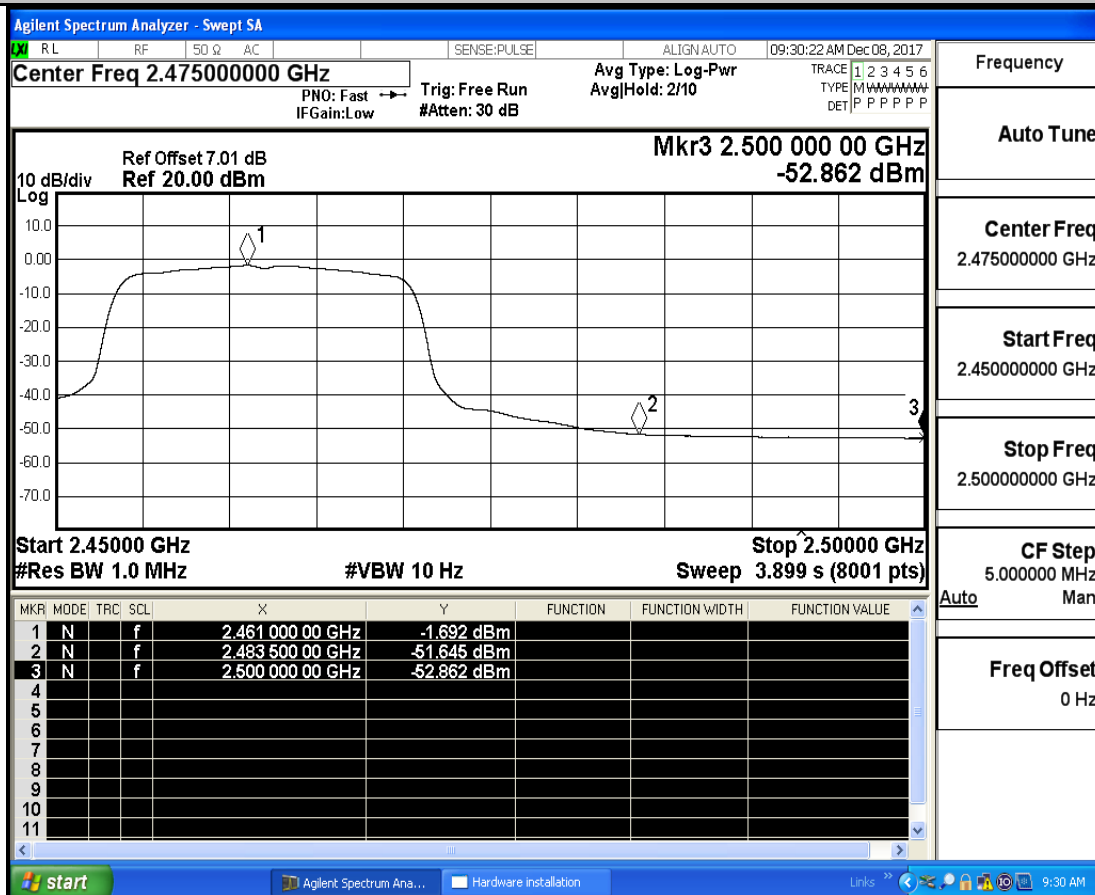
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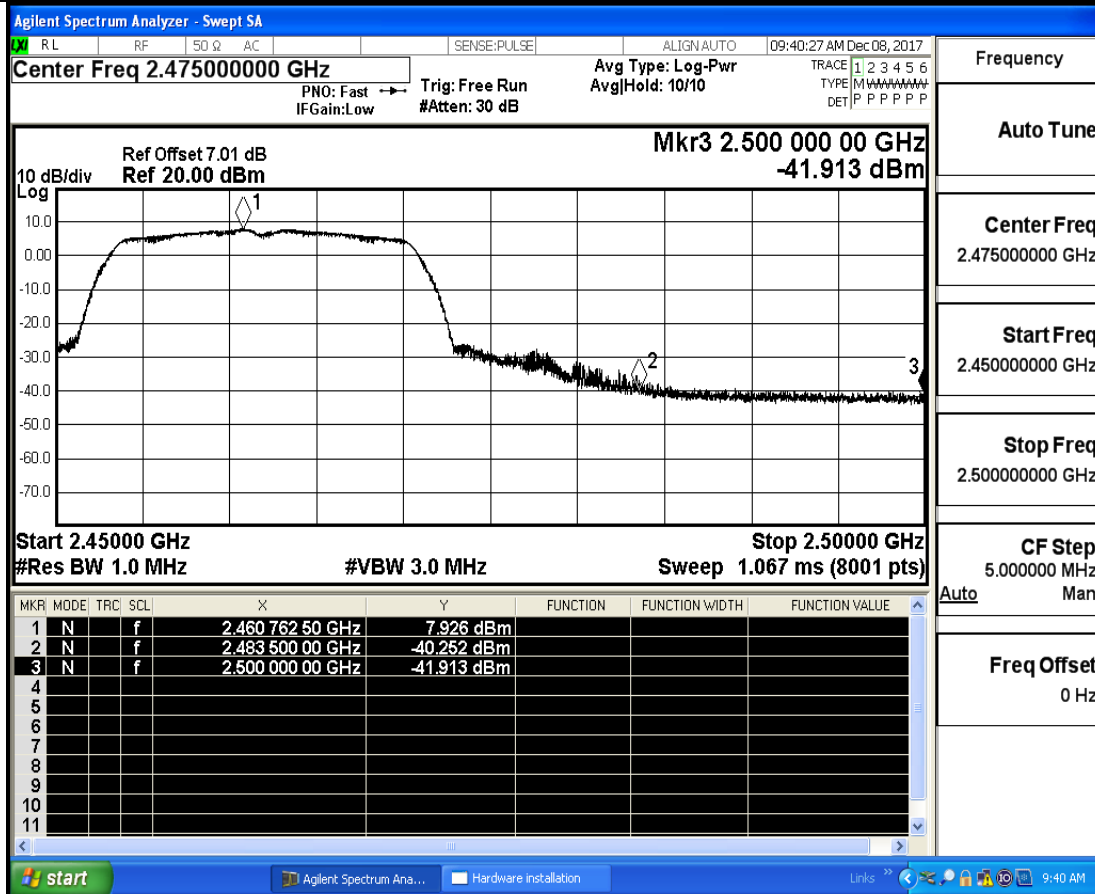
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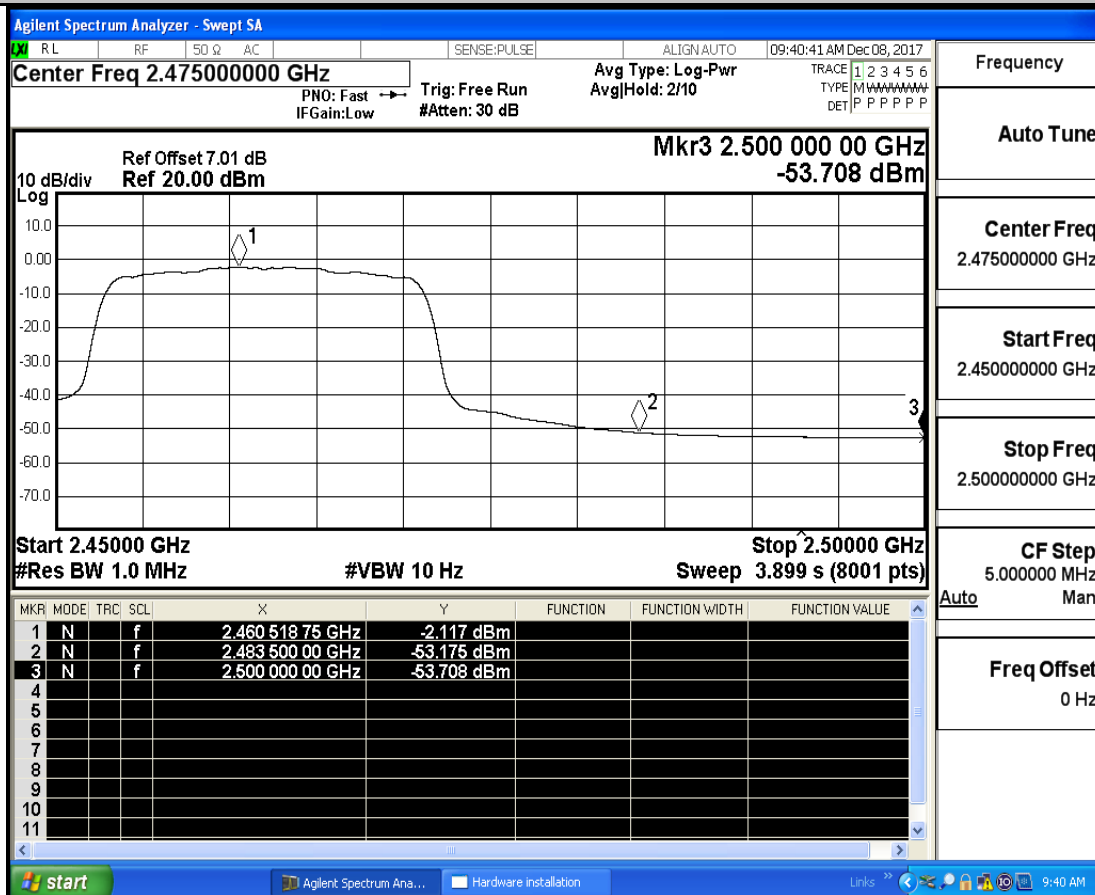
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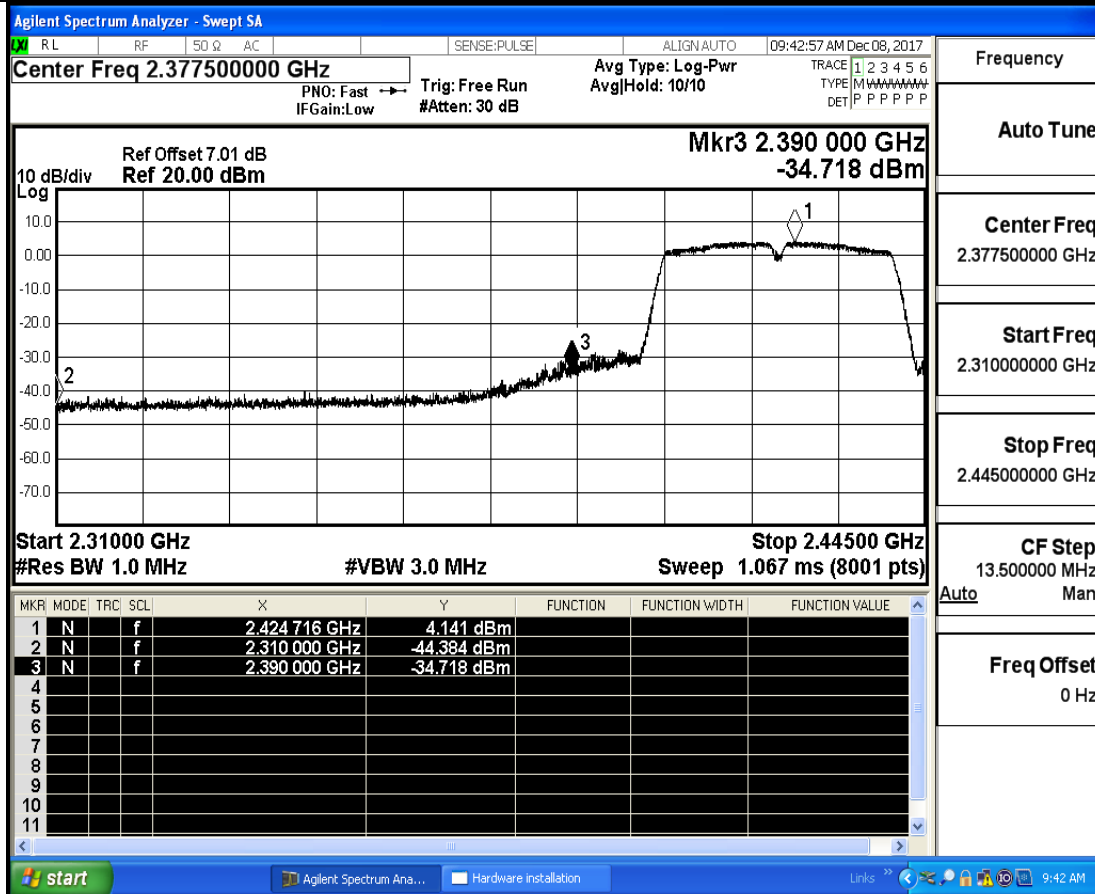
Restrict-band band-edge measurements_11N20SISO_2462_Ant0_PEAK



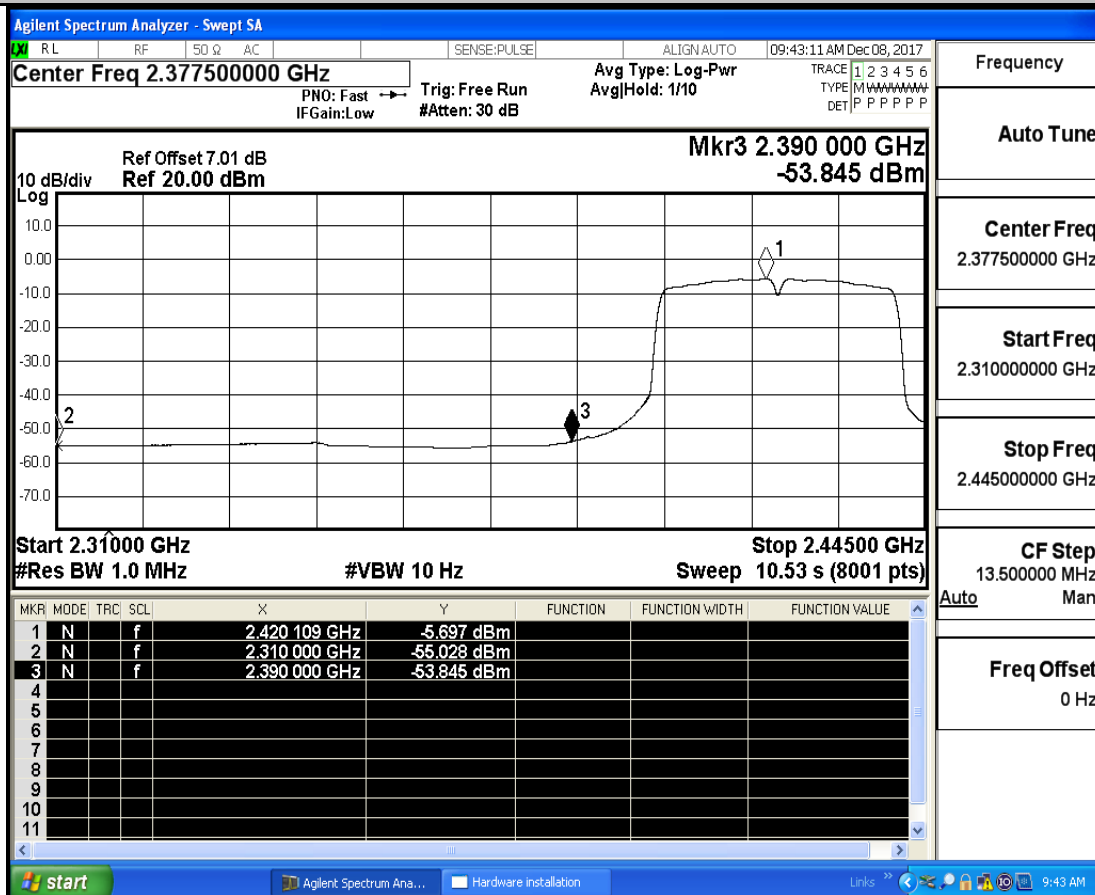
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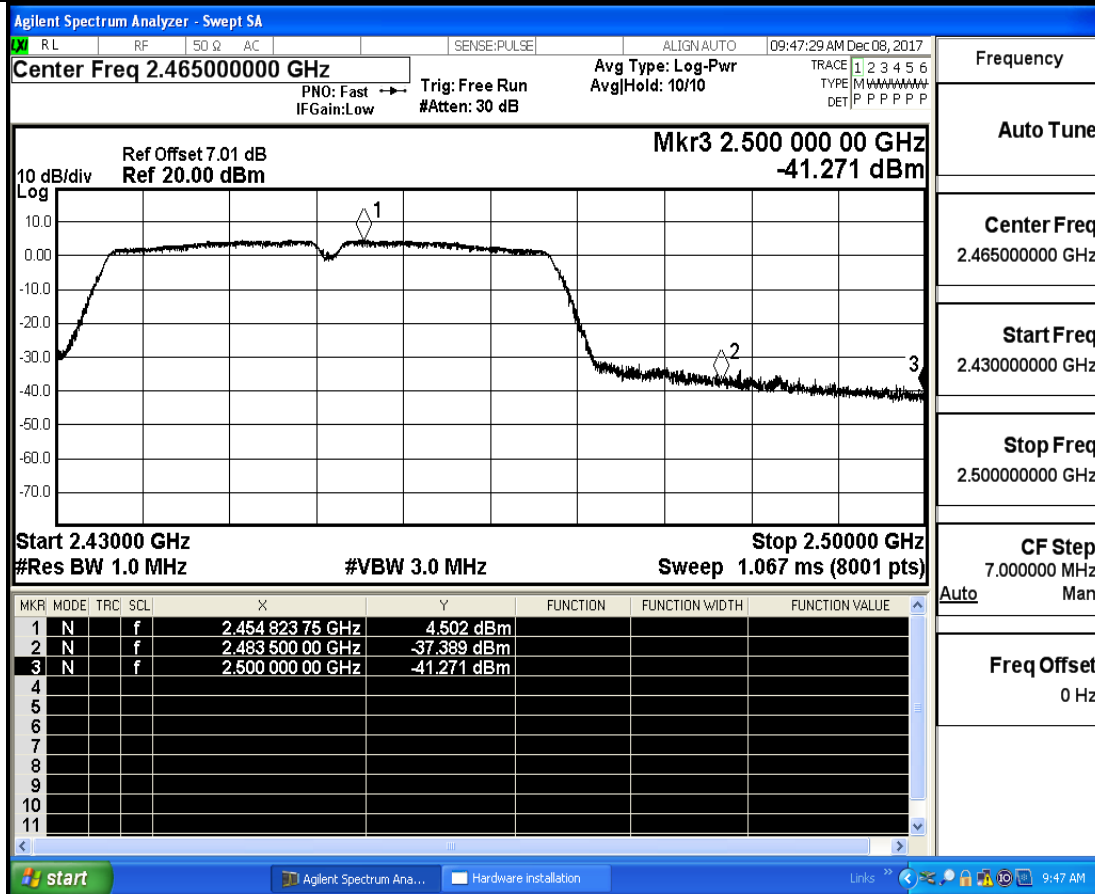
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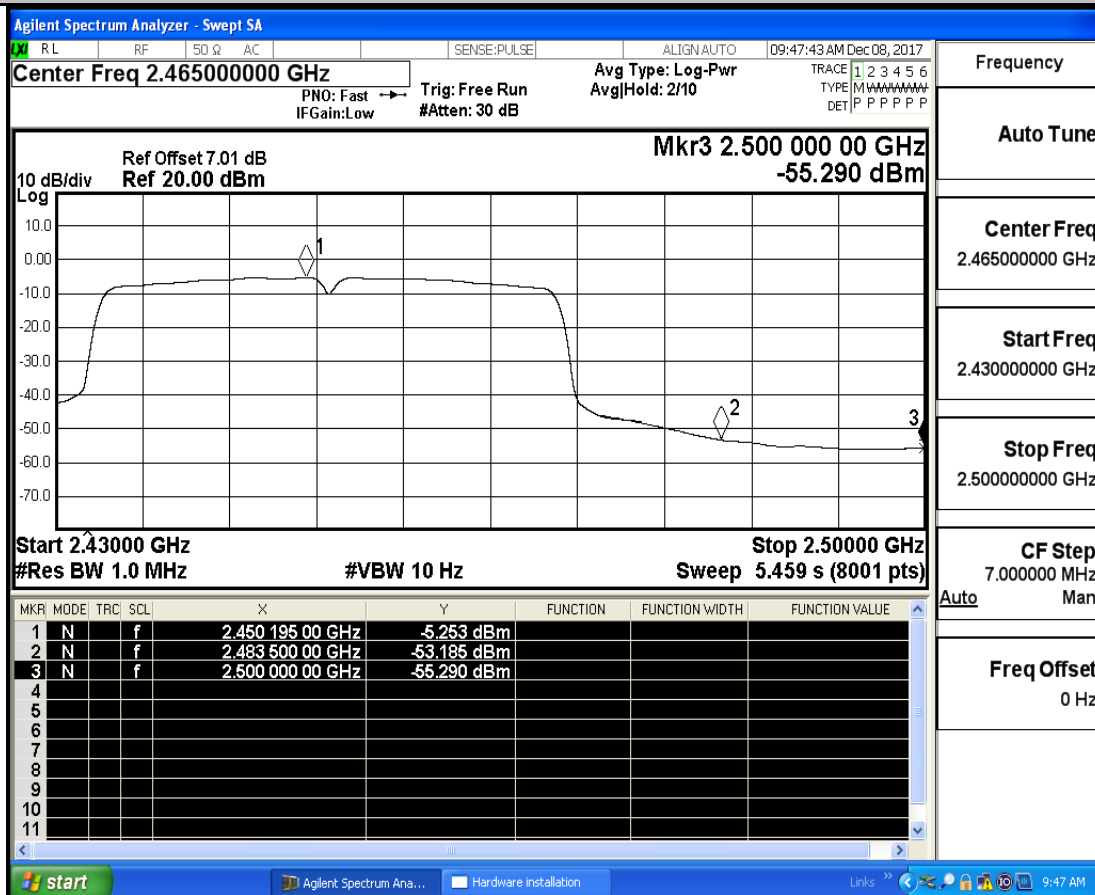
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Restrict-band band-edge measurements_11N40SISO_2452_Ant0_PEAK



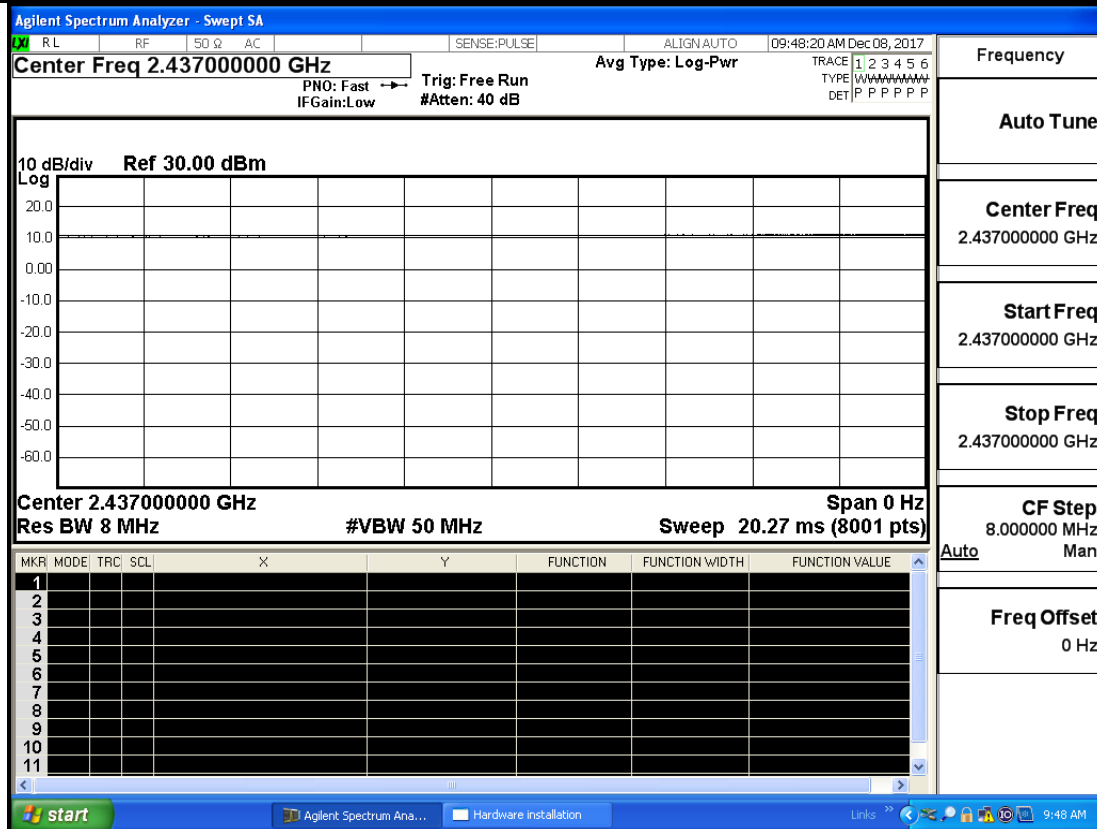
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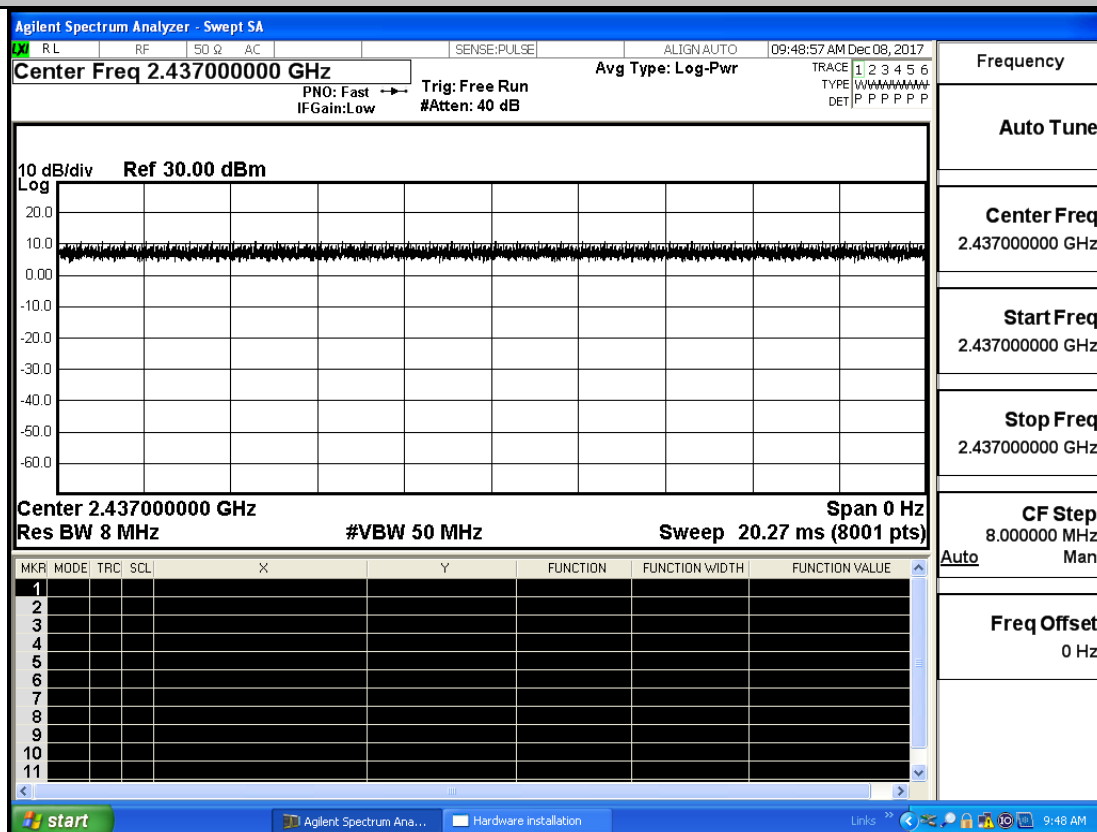
6.Duty Cycle

Test Mode	Test Channel	Ant	Duty Cycle[%]	Verdict
11B	2437	Ant0	100	PASS
11G	2437	Ant0	100	PASS
11N20SISO	2437	Ant0	100	PASS
11N40SISO	2437	Ant0	100	PASS

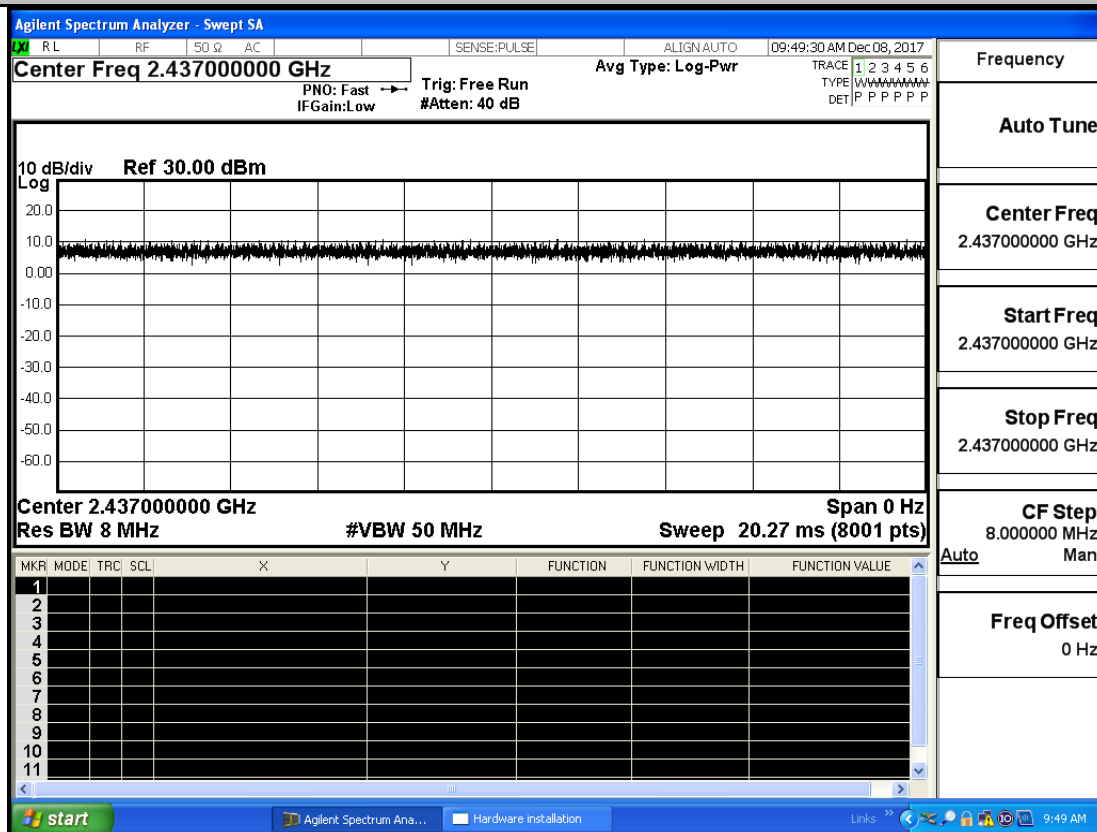
Duty Cycle_11B_2437_Ant0



Duty Cycle_11G_2437_Ant0



Duty Cycle_11N20SISO_2437_Ant0



Duty Cycle_11N40SISO_2437_Ant0

