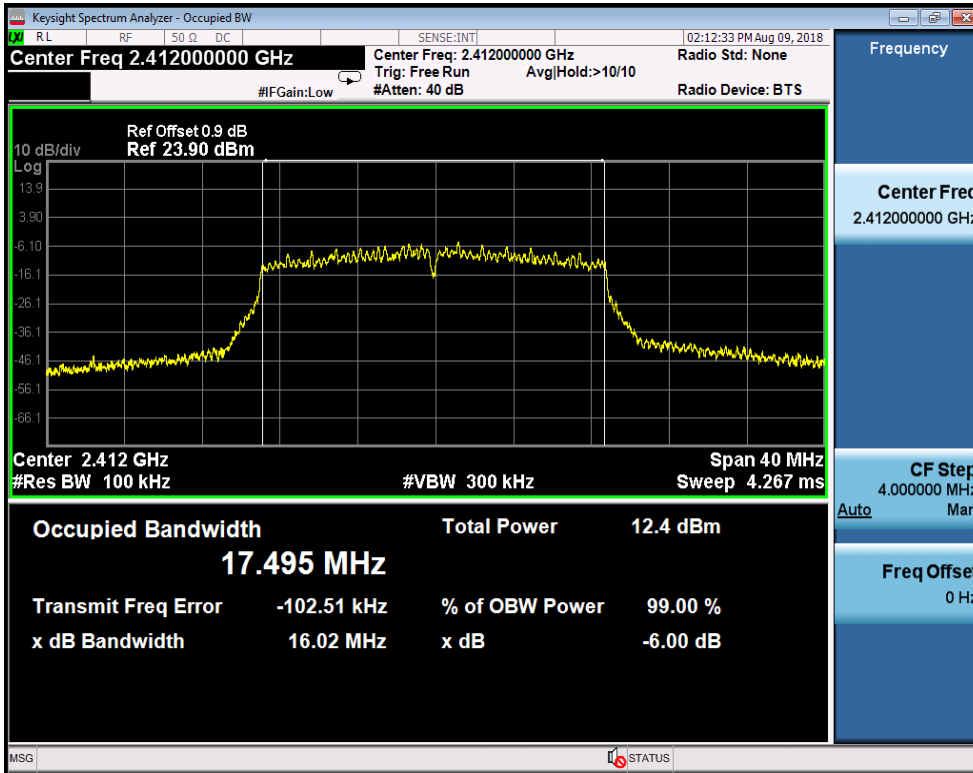
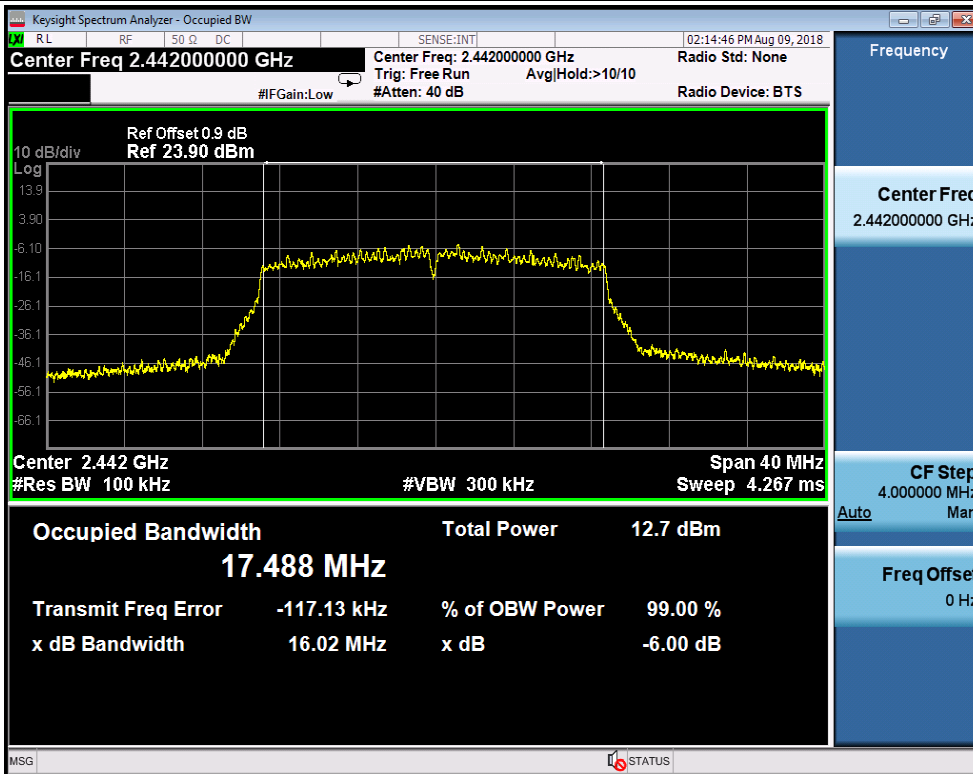


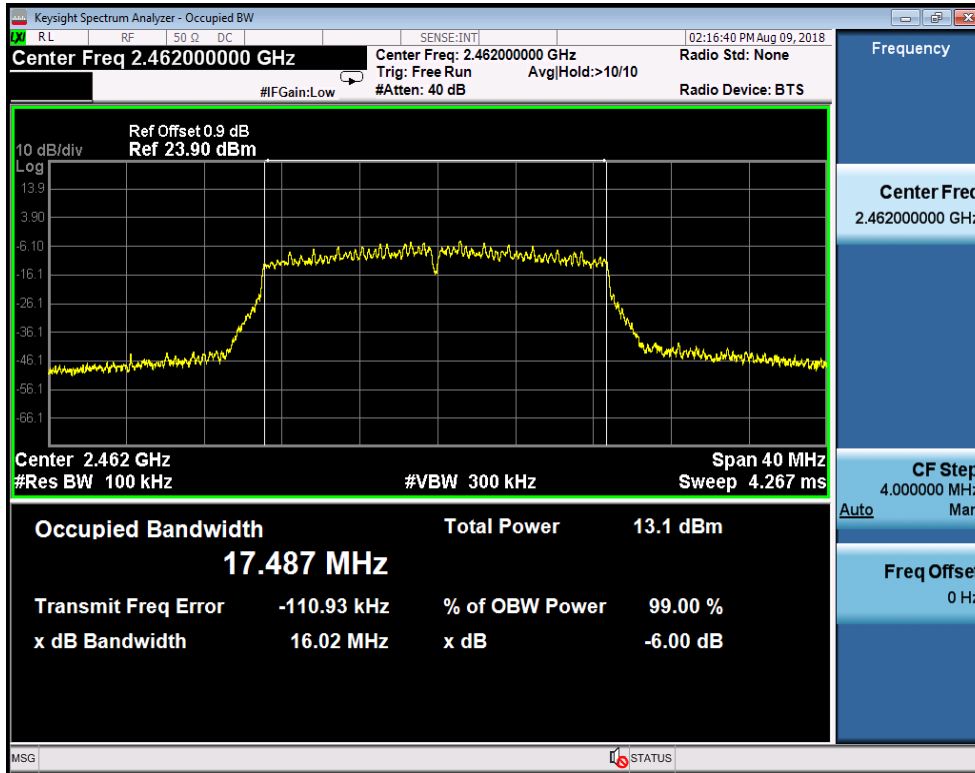
6dB Bandwidth_11N20SISO_2412_Ant1



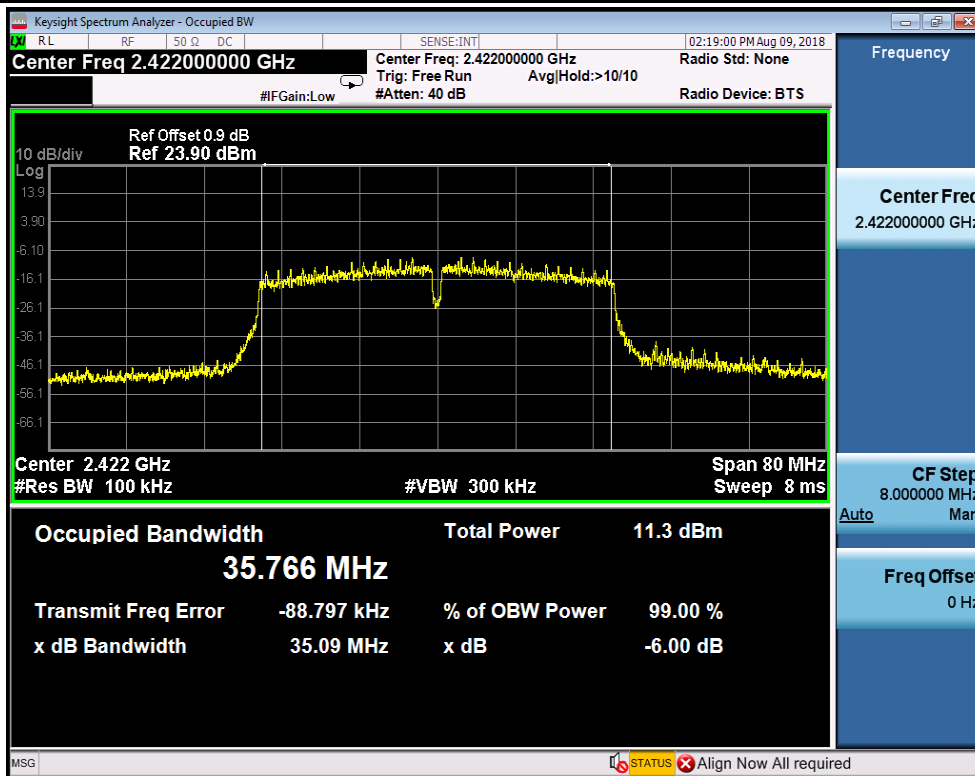
6dB Bandwidth_11N20SISO_2442_Ant1



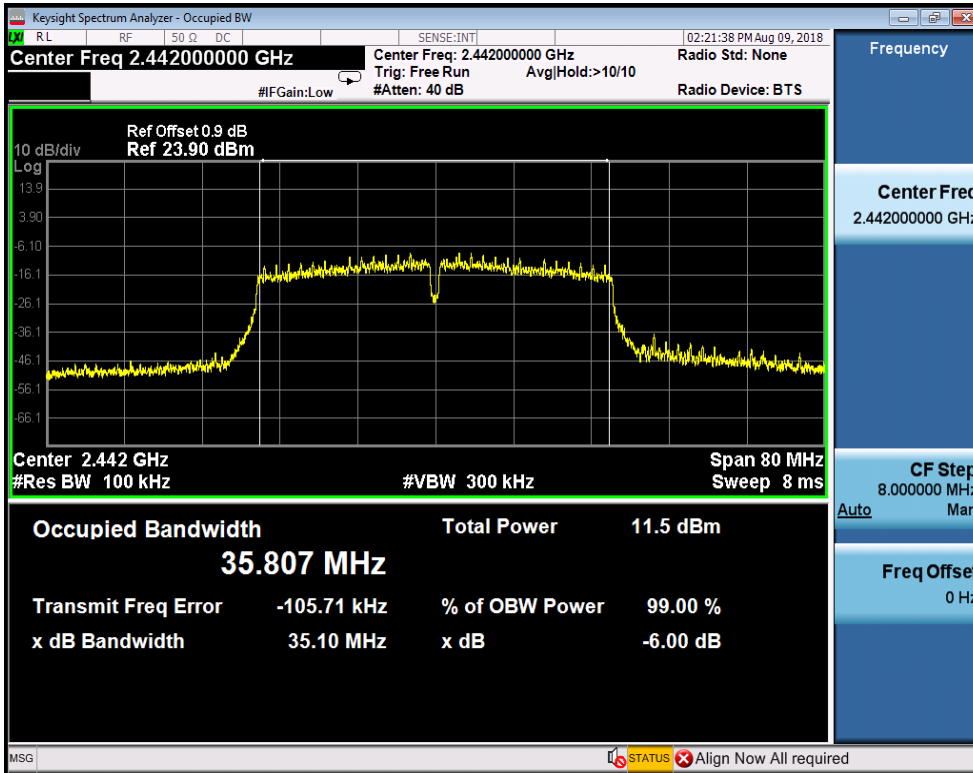
6dB Bandwidth_11N20SISO_2462_Ant1



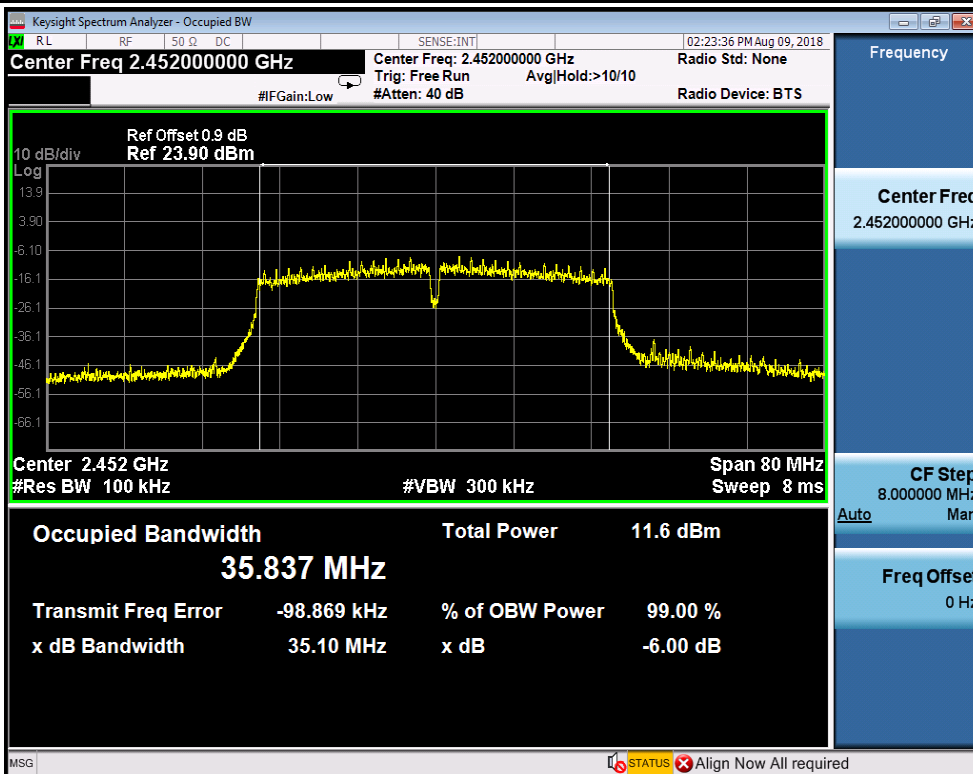
6dB Bandwidth_11N40SISO_2422_Ant1



6dB Bandwidth_11N40SISO_2442_Ant1



6dB Bandwidth_11N40SISO_2452_Ant1

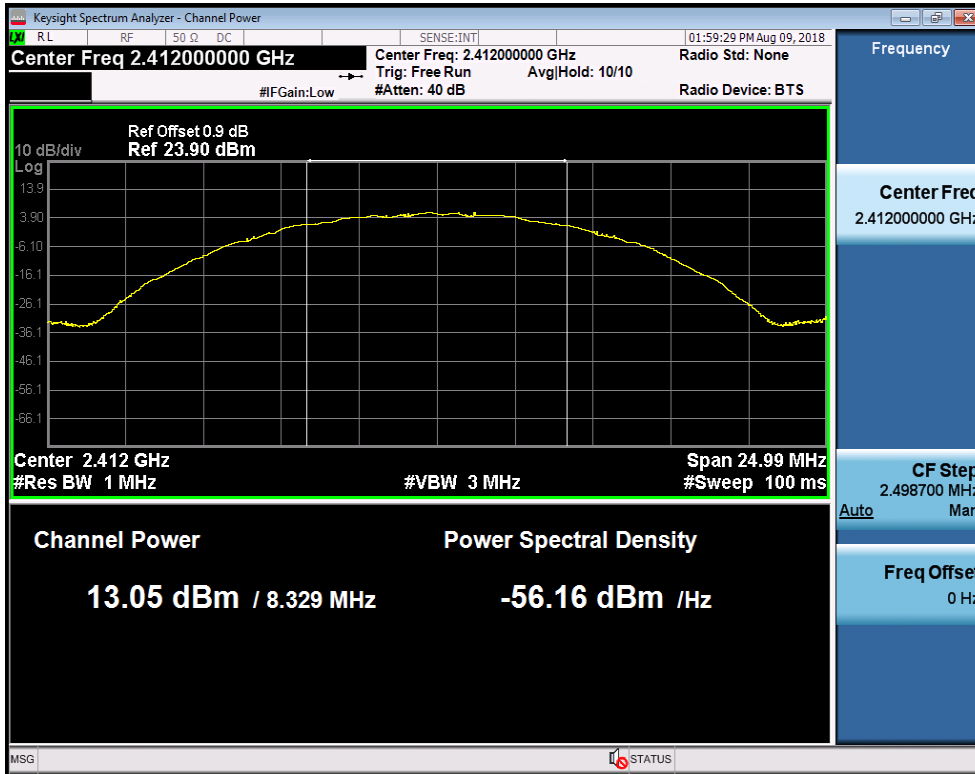


2. Maximum peak conducted output power

Test Mode	Test Channel	Ant	Power[dBm]	Limit[dBm]	Verdict
11B	2412	Ant1	13.05	30	PASS
11B	2442	Ant1	13.45	30	PASS
11B	2462	Ant1	13.81	30	PASS
11G	2412	Ant1	13.48	30	PASS
11G	2442	Ant1	13.72	30	PASS
11G	2462	Ant1	14.04	30	PASS
11N20SISO	2412	Ant1	13.33	30	PASS
11N20SISO	2442	Ant1	13.49	30	PASS
11N20SISO	2462	Ant1	13.81	30	PASS
11N40SISO	2422	Ant1	12.21	30	PASS
11N40SISO	2442	Ant1	12.37	30	PASS
11N40SISO	2452	Ant1	12.53	30	PASS

TEST PLOT

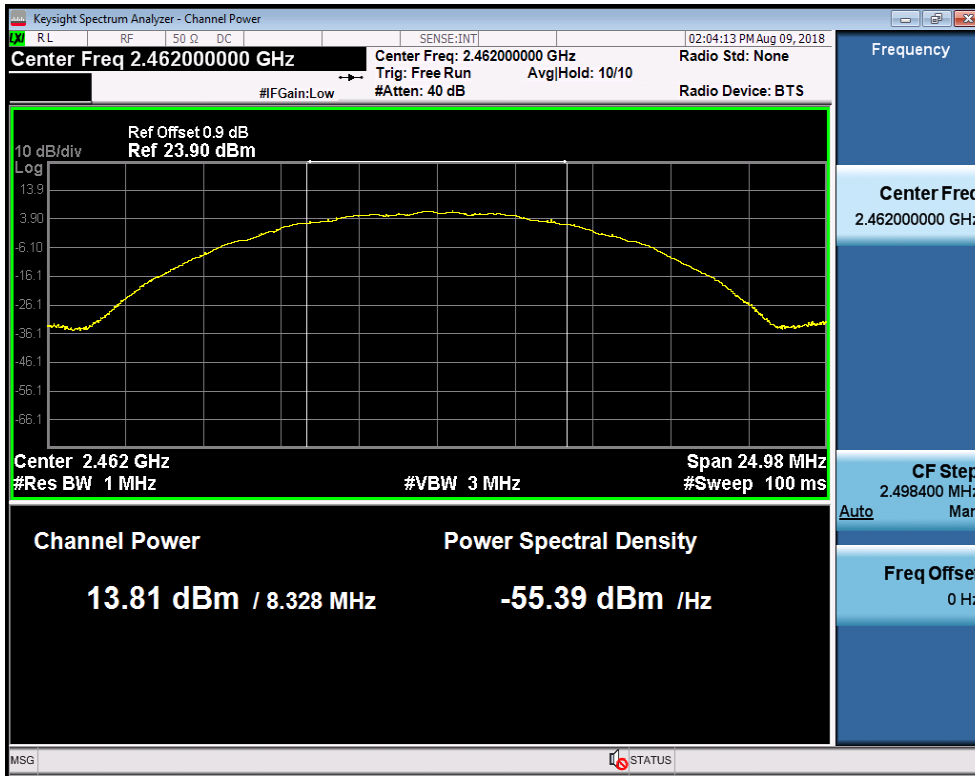
Maximum peak conducted output power_11B_2412_Ant1



Maximum peak conducted output power_11B_2442_Ant1



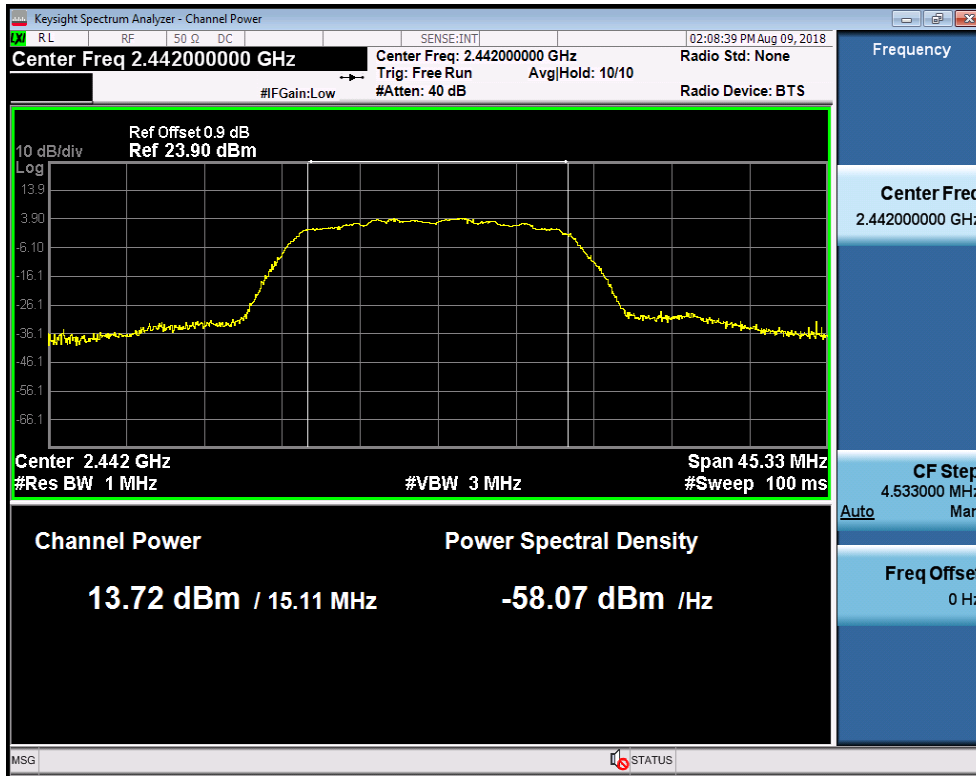
Maximum peak conducted output power_11B_2462_Ant1



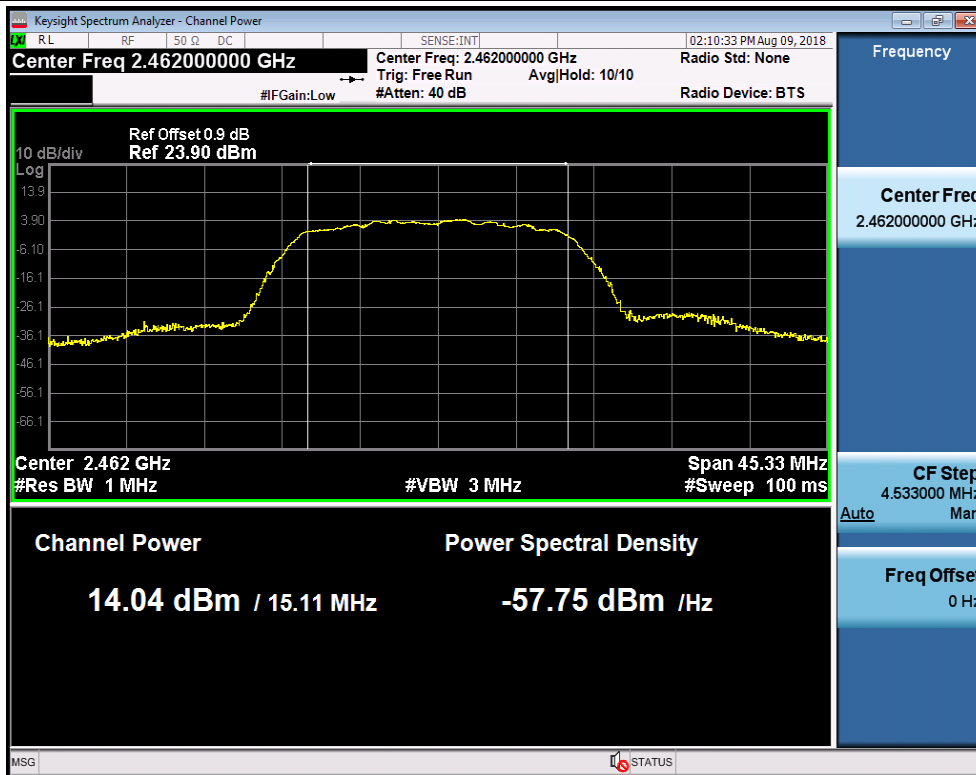
Maximum peak conducted output power_11G_2412_Ant1



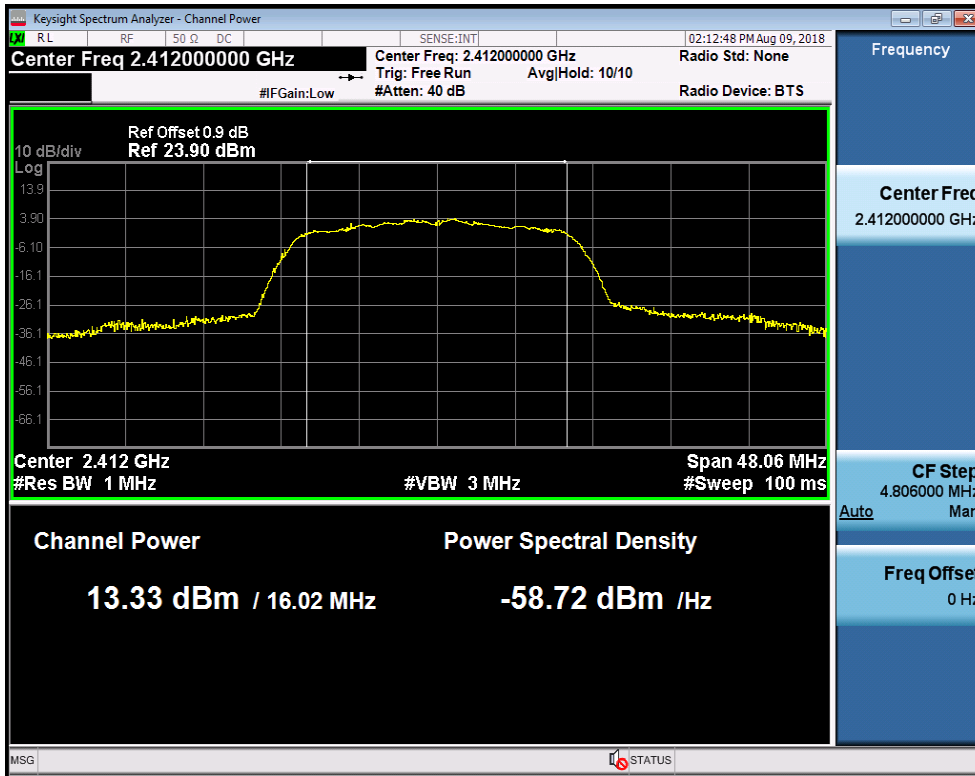
Maximum peak conducted output power_11G_2442_Ant1



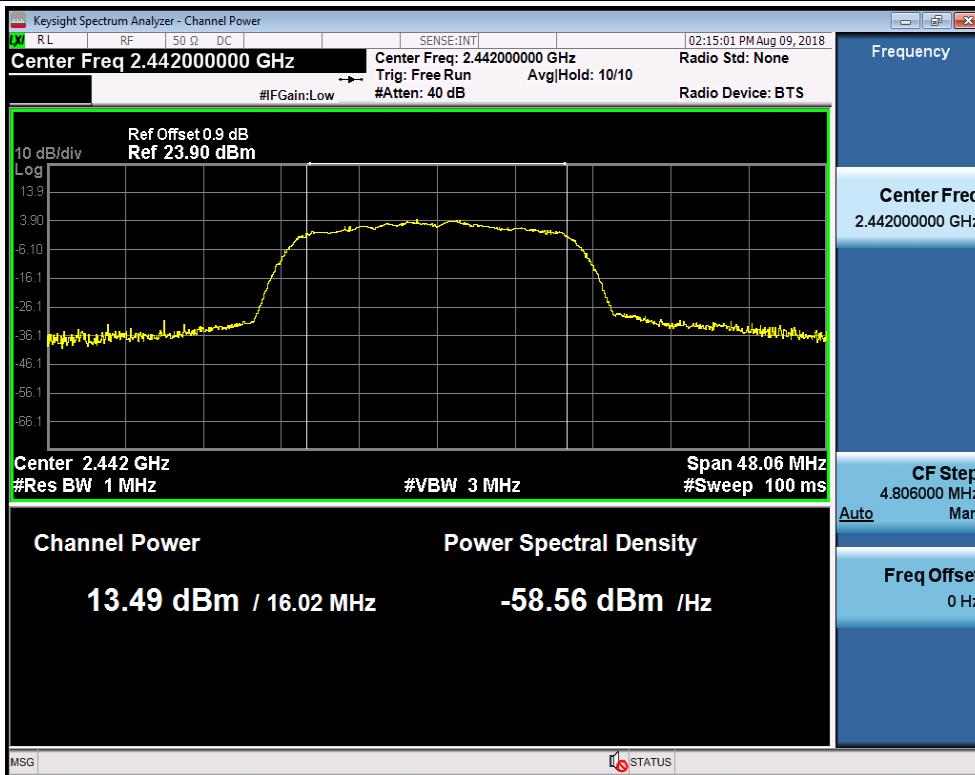
Maximum peak conducted output power_11G_2462_Ant1



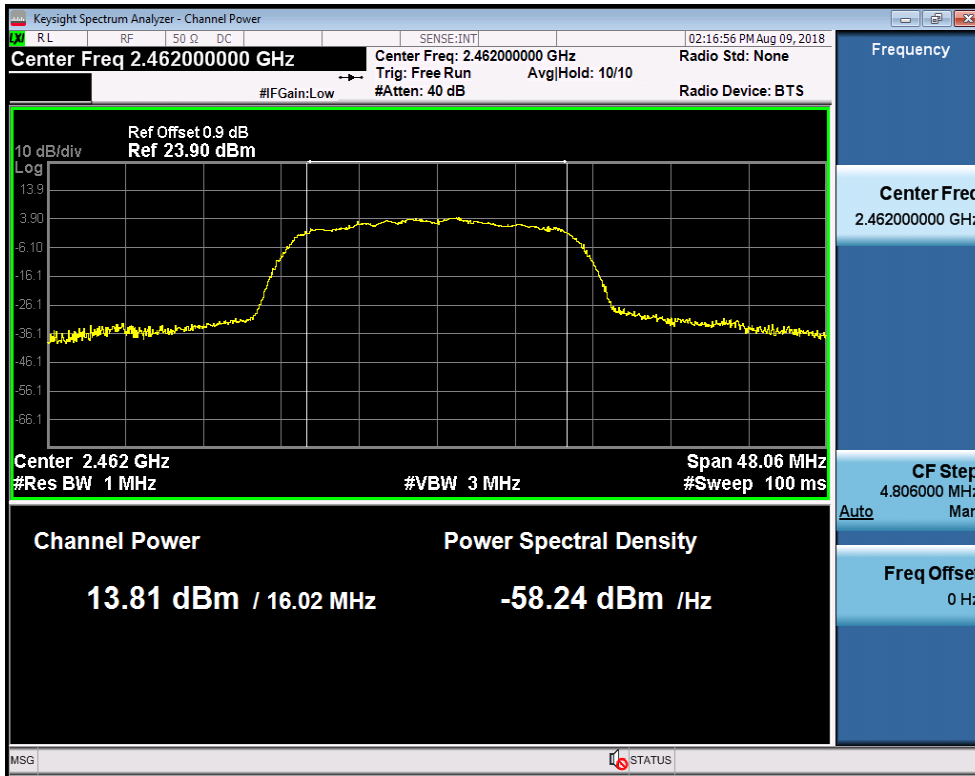
Maximum peak conducted output power_11N20SISO_2412_Ant1



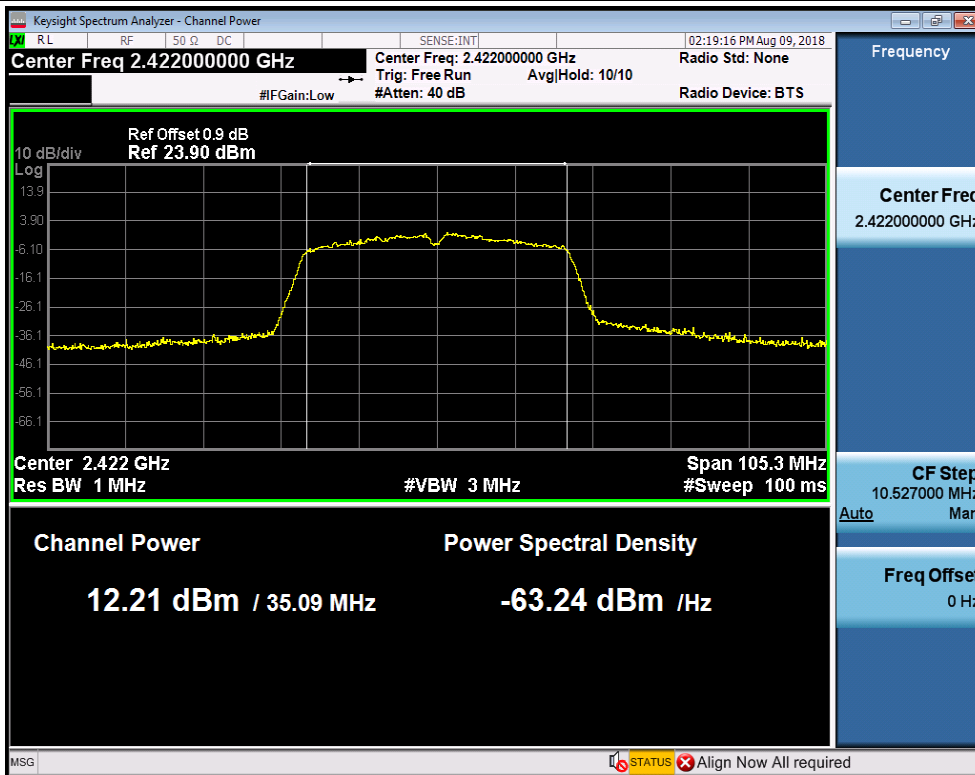
Maximum peak conducted output power_11N20SISO_2442_Ant1



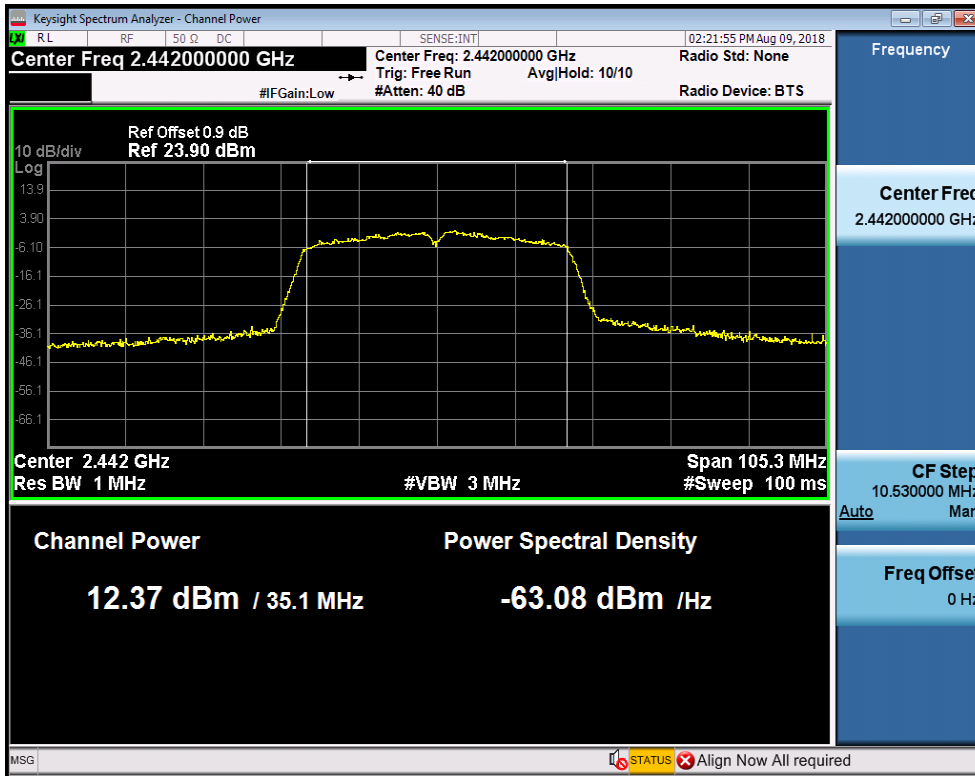
Maximum peak conducted output power_11N20SISO_2462_Ant1



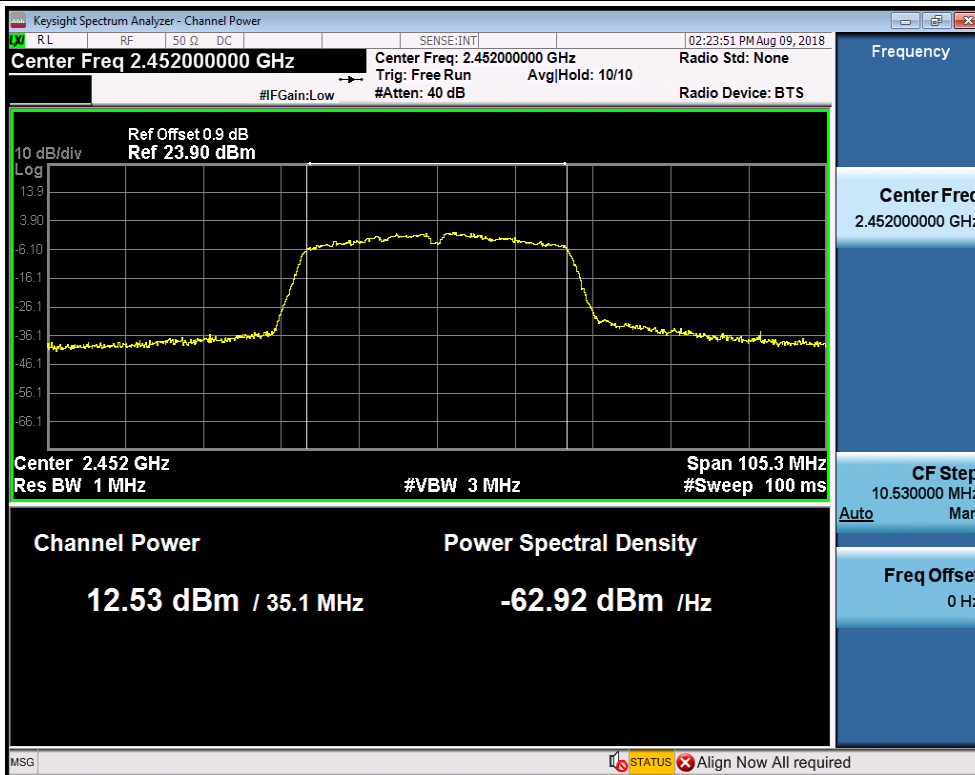
Maximum peak conducted output power_11N40SISO_2422_Ant1



Maximum peak conducted output power_11N40SISO_2442_Ant1



Maximum peak conducted output power_11N40SISO_2452_Ant1

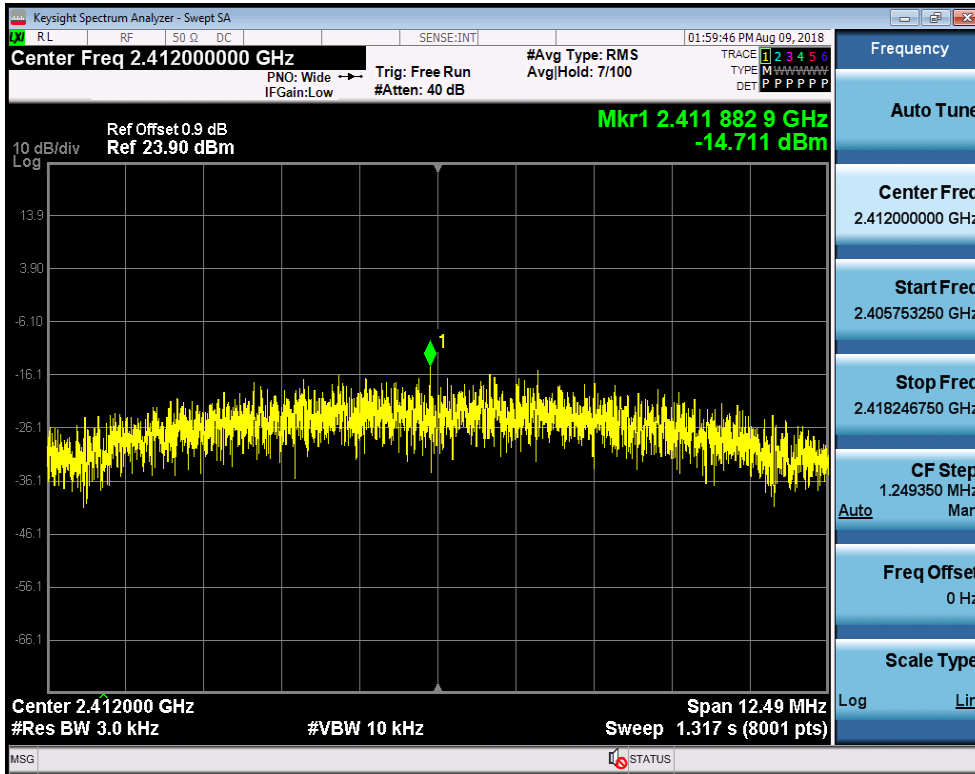


3. Maximum Peak power spectral density

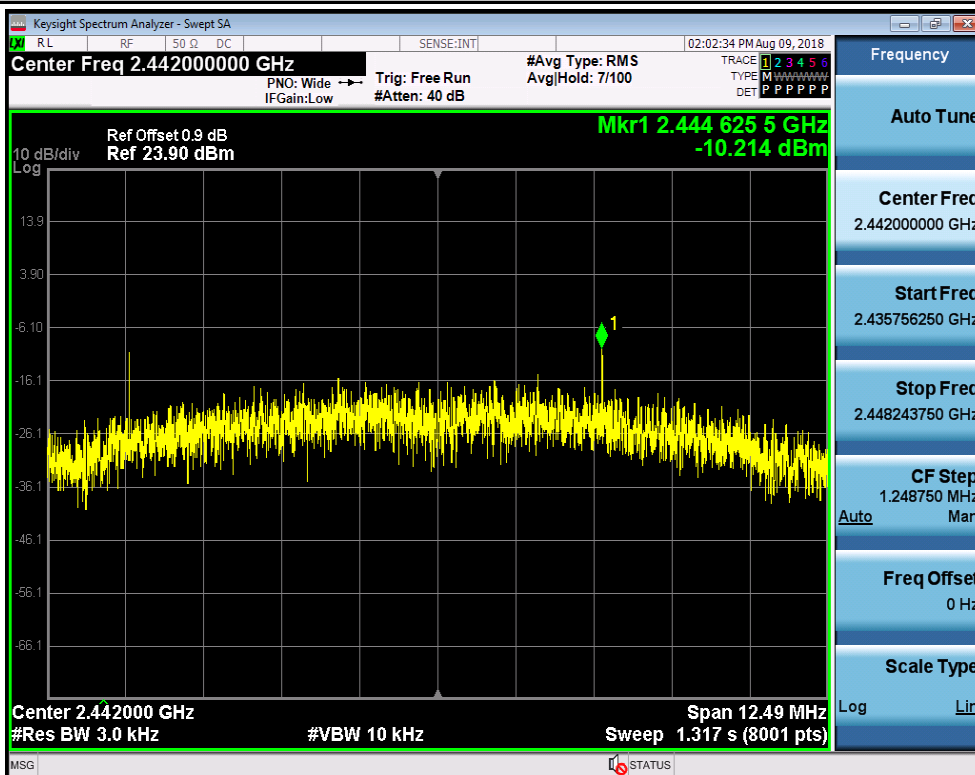
Test Mode	Test Channel	Ant	Result	Limit[dBm/3kHz]	Verdict
11B	2412	Ant1	-14.711	8.00	PASS
11B	2442	Ant1	-10.214	8.00	PASS
11B	2462	Ant1	-2.776	8.00	PASS
11G	2412	Ant1	-20.311	8.00	PASS
11G	2442	Ant1	-20.395	8.00	PASS
11G	2462	Ant1	-21.12	8.00	PASS
11N20SISO	2412	Ant1	-20.399	8.00	PASS
11N20SISO	2442	Ant1	-21.106	8.00	PASS
11N20SISO	2462	Ant1	-20.016	8.00	PASS
11N40SISO	2422	Ant1	-24.626	8.00	PASS
11N40SISO	2442	Ant1	-24.805	8.00	PASS
11N40SISO	2452	Ant1	-23.877	8.00	PASS

TEST PLOT

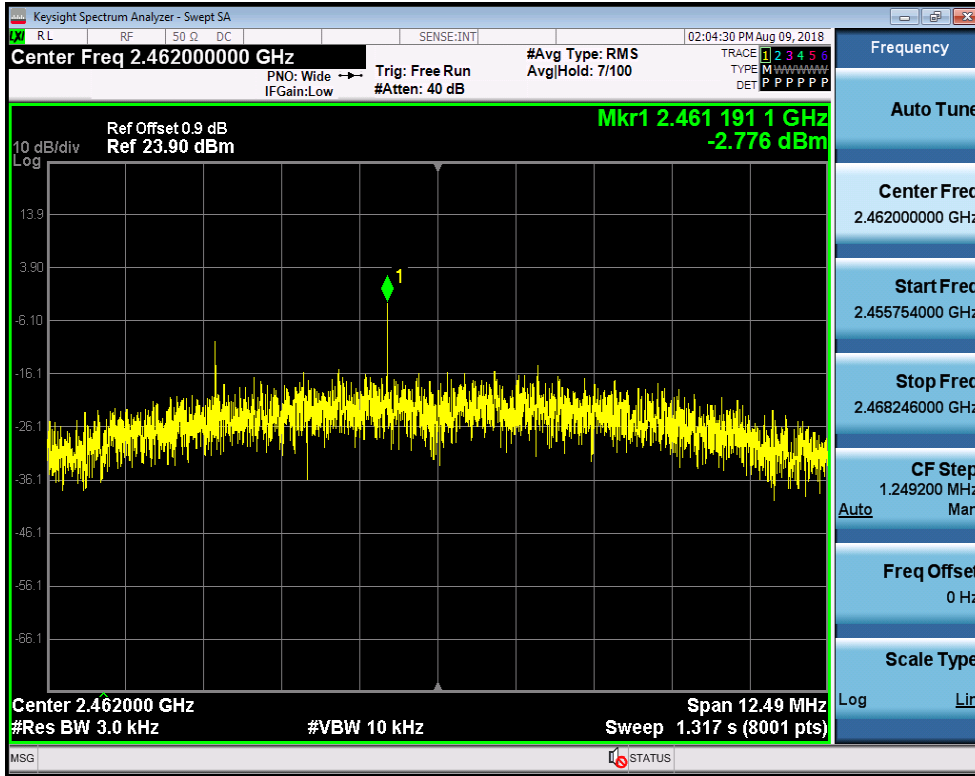
Maximum Peak power spectral density_11B_2412_Ant1



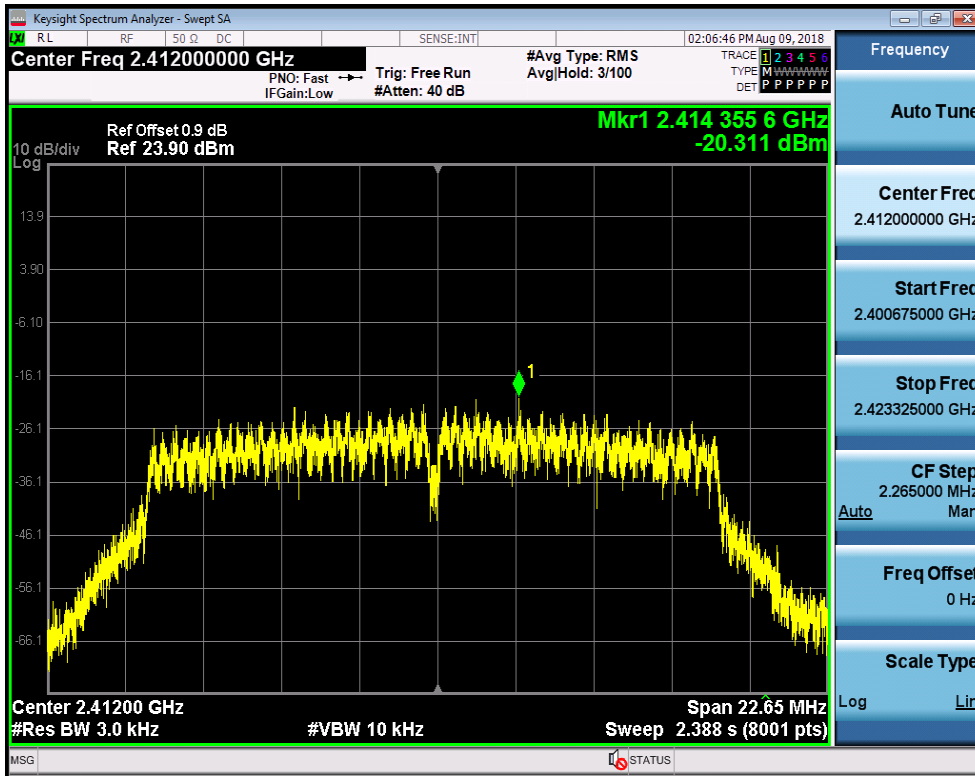
Maximum Peak power spectral density_11B_2442_Ant1



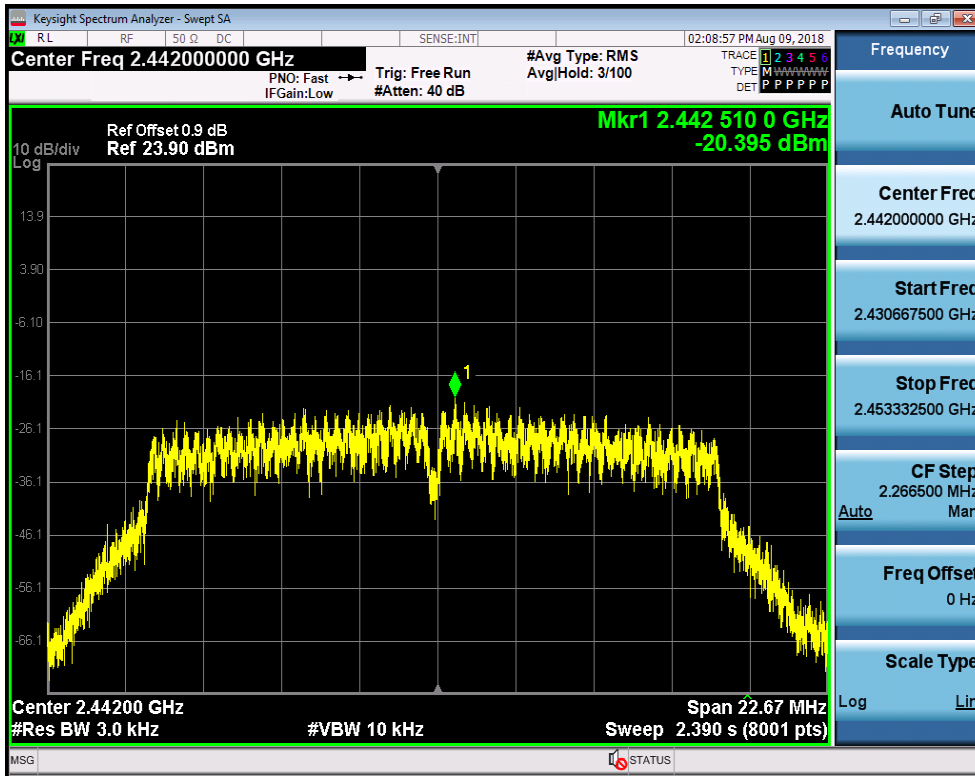
Maximum Peak power spectral density_11B_2462_Ant1



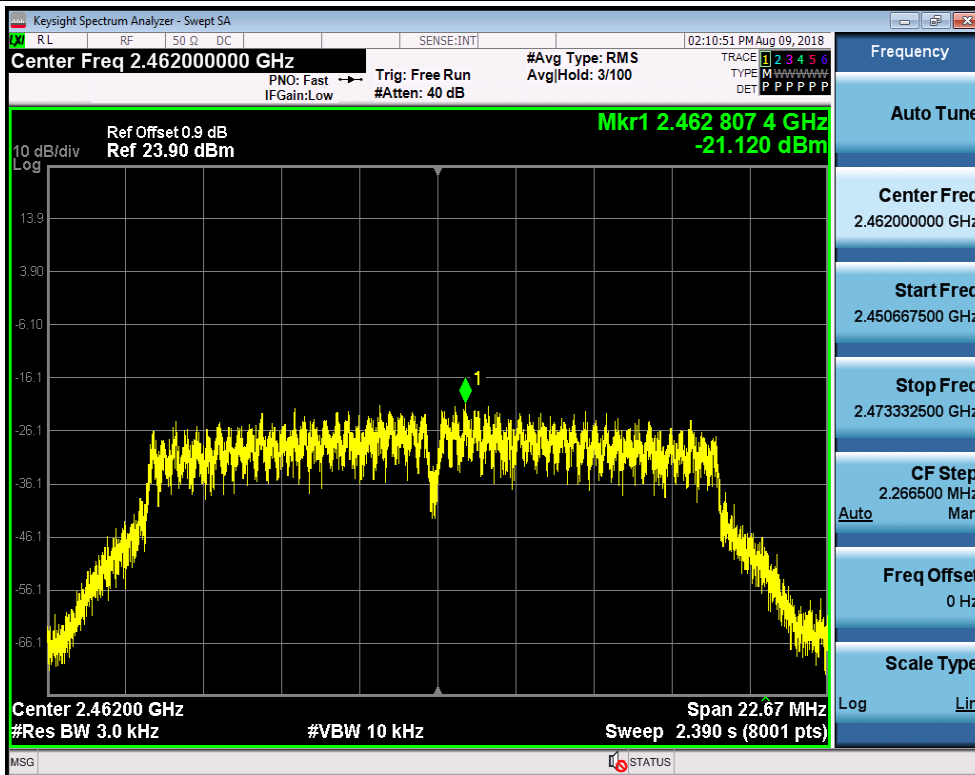
Maximum Peak power spectral density_11G_2412_Ant1



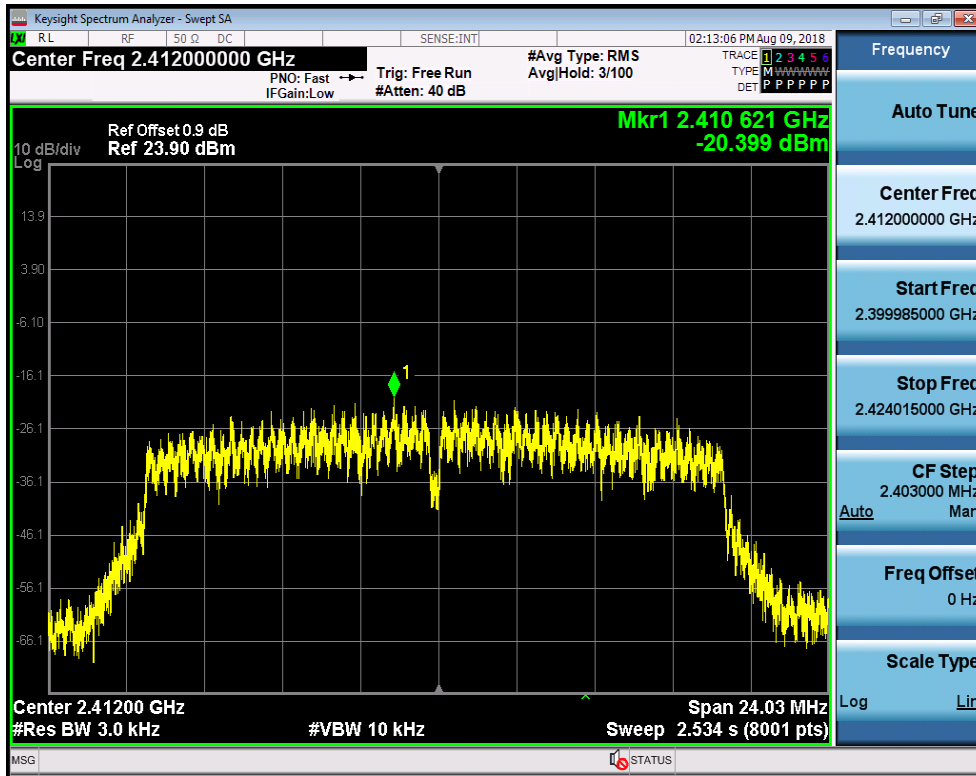
Maximum Peak power spectral density_11G_2442_Ant1



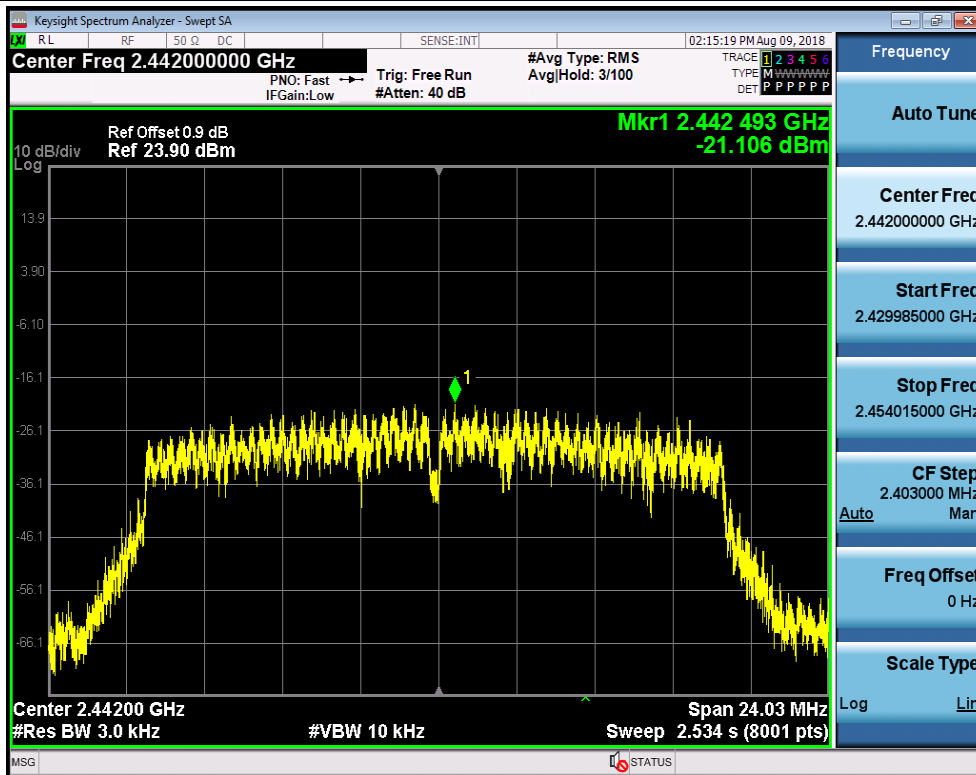
Maximum Peak power spectral density_11G_2462_Ant1



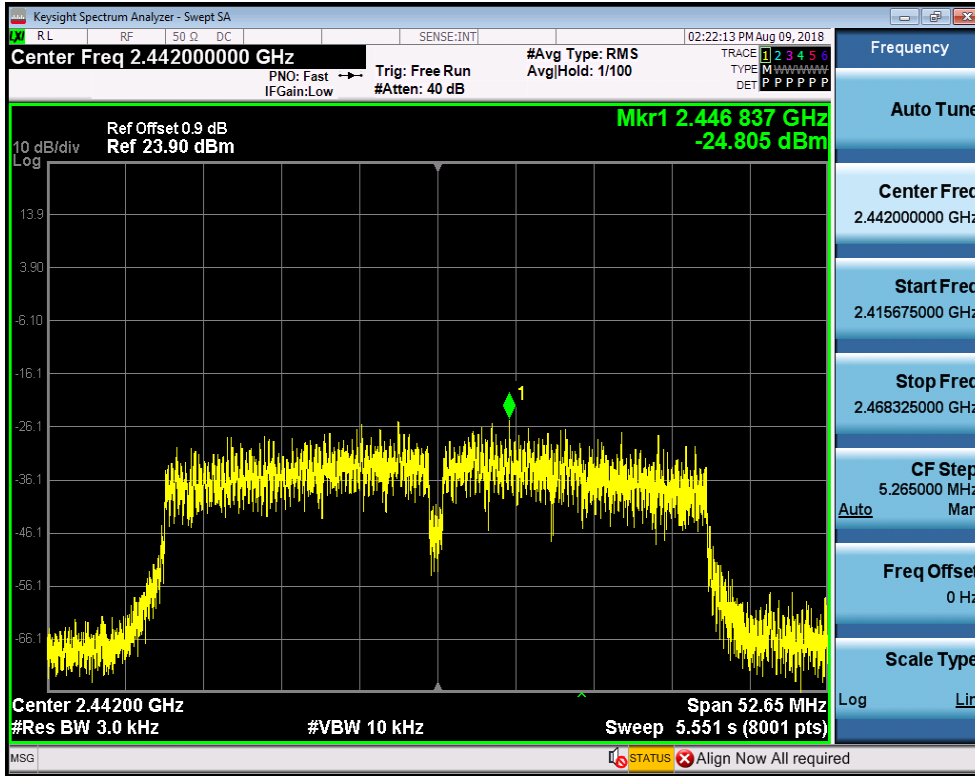
Maximum Peak power spectral density_11N20SISO_2412_Ant1



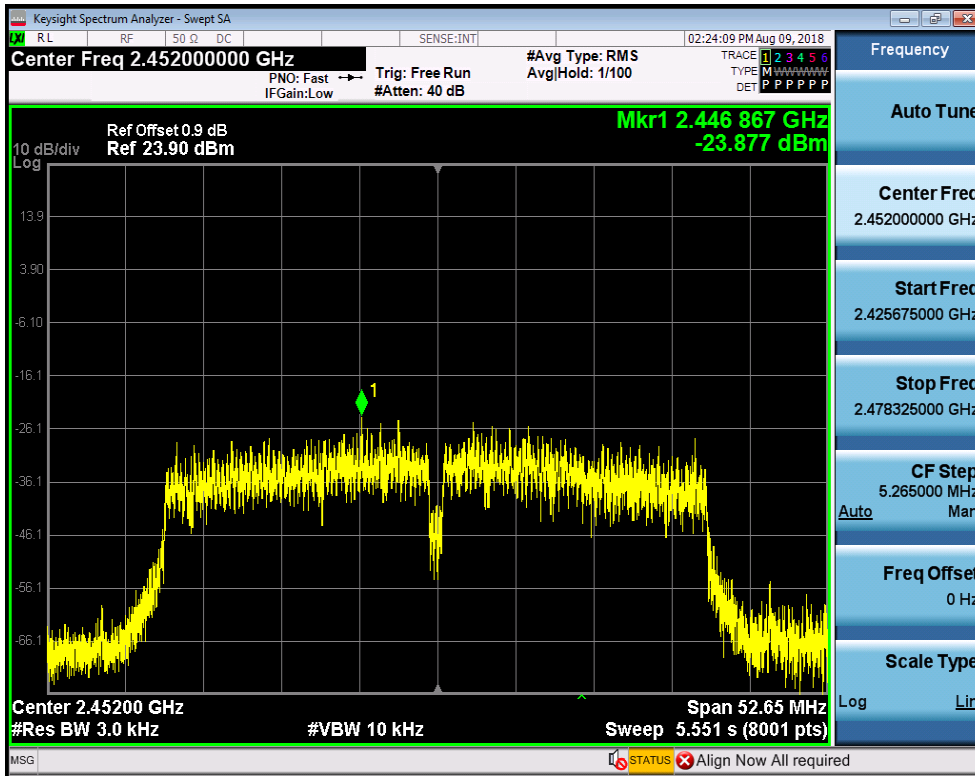
Maximum Peak power spectral density_11N20SISO_2442_Ant1



Maximum Peak power spectral density_11N40SISO_2442_Ant1



Maximum Peak power spectral density_11N40SISO_2452_Ant1

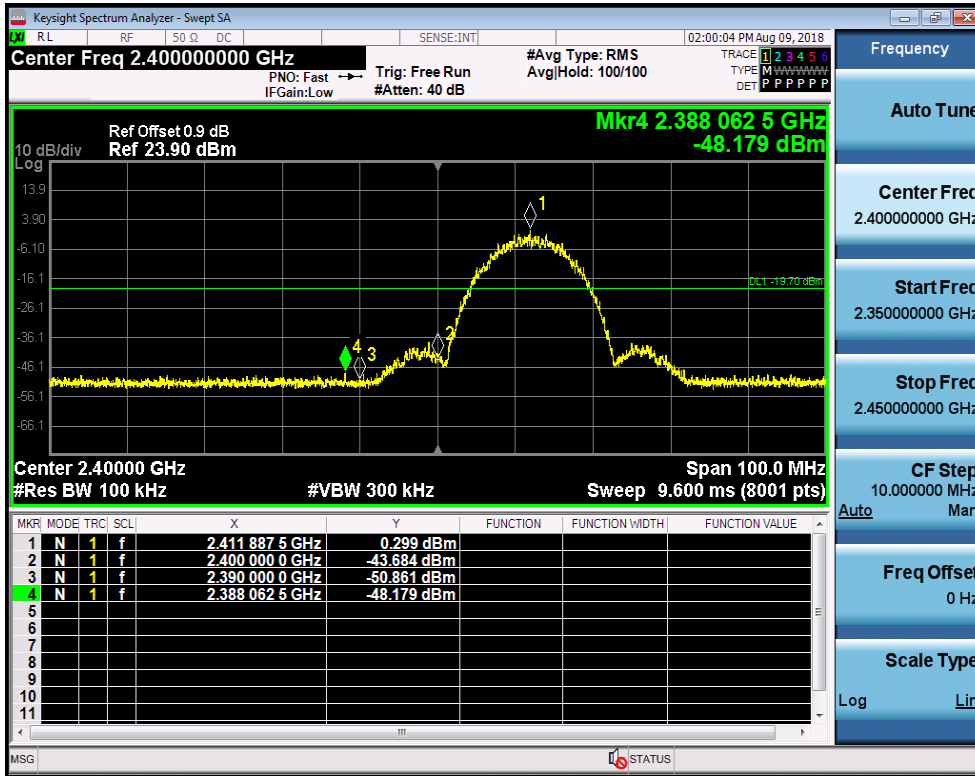


4. Band-edge for RF Conducted Emissions

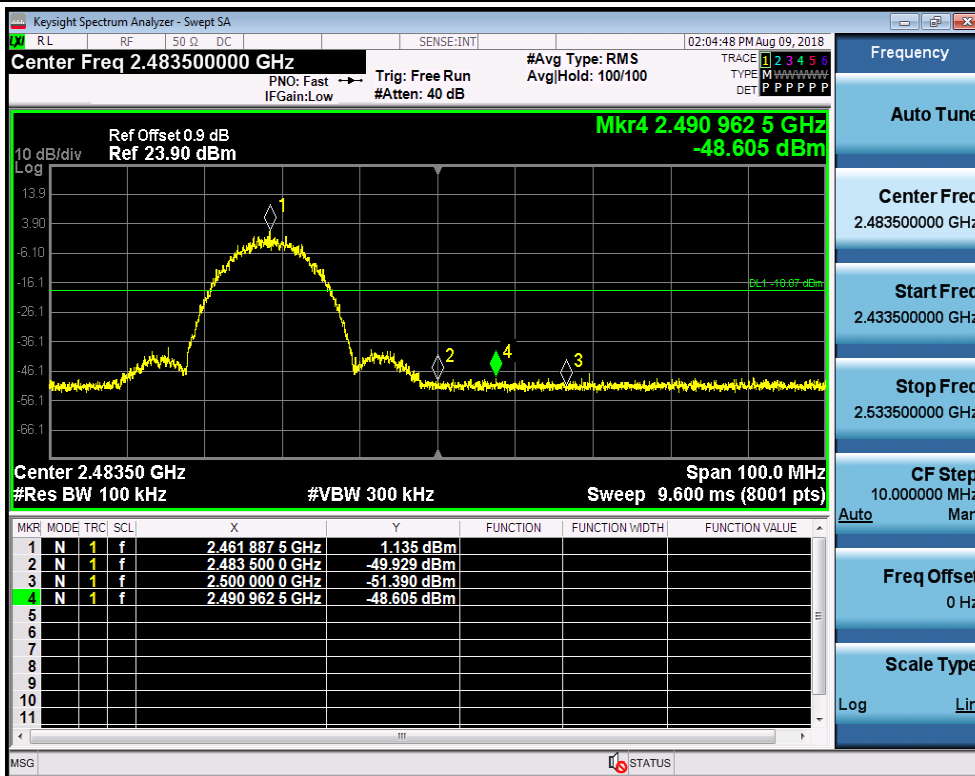
Test Mode	Test Channel	Ant	Carrier Power[dBm]	Max. Spurious Level [dBm]	Limit [dBm]	Verdict
11B	2412	Ant1	0.299	-48.179	-19.7	PASS
11B	2462	Ant1	1.135	-48.605	-18.87	PASS
11G	2412	Ant1	-4.918	-47.949	-24.92	PASS
11G	2462	Ant1	-4.314	-46.912	-24.31	PASS
11N20SISO	2412	Ant1	-4.649	-47.631	-24.65	PASS
11N20SISO	2462	Ant1	-4.162	-46.242	-24.16	PASS
11N40SISO	2422	Ant1	-8.482	-47.705	-28.48	PASS
11N40SISO	2452	Ant1	-8.271	-42.221	-28.27	PASS

TEST PLOT

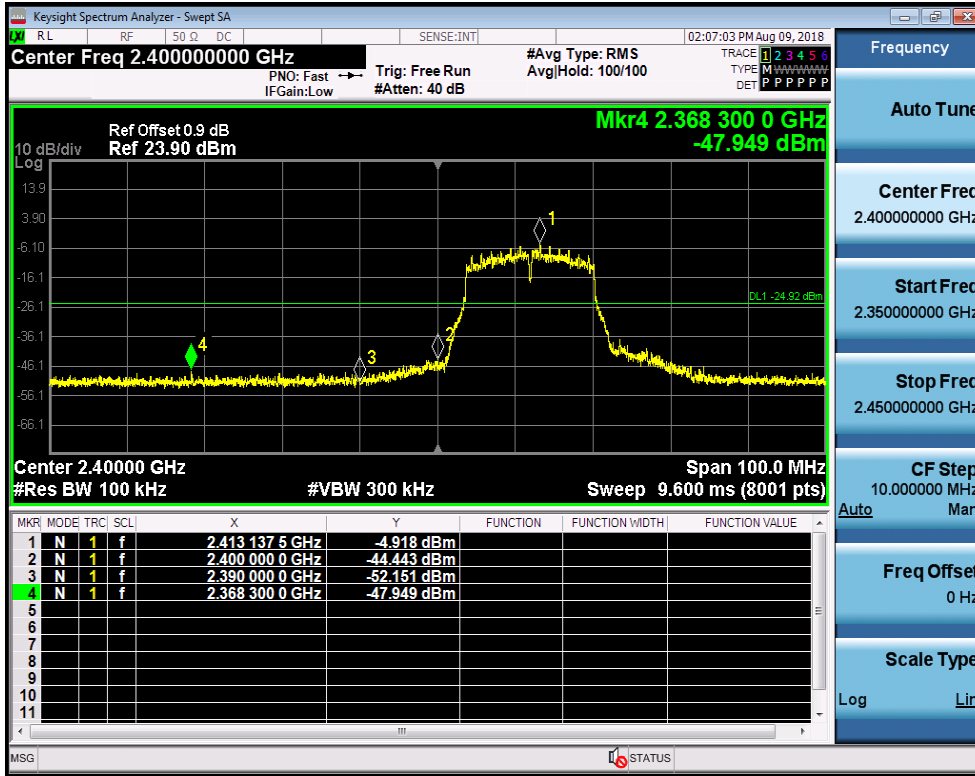
Band-edge for RF Conducted Emissions_11B_2412_Ant1



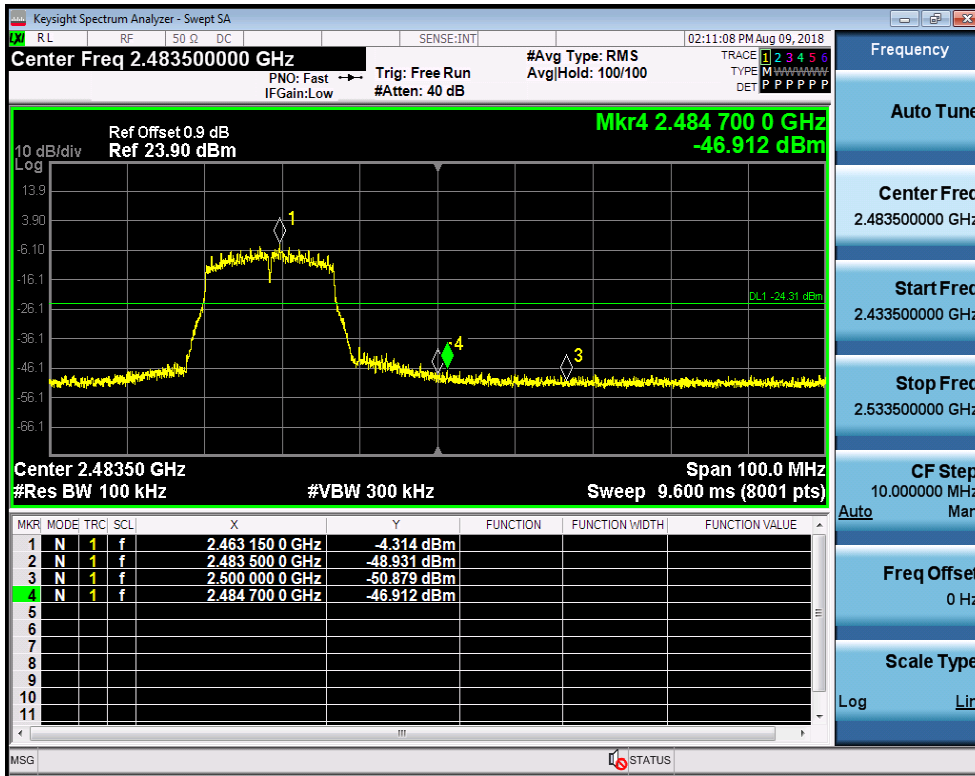
Band-edge for RF Conducted Emissions_11B_2462_Ant1



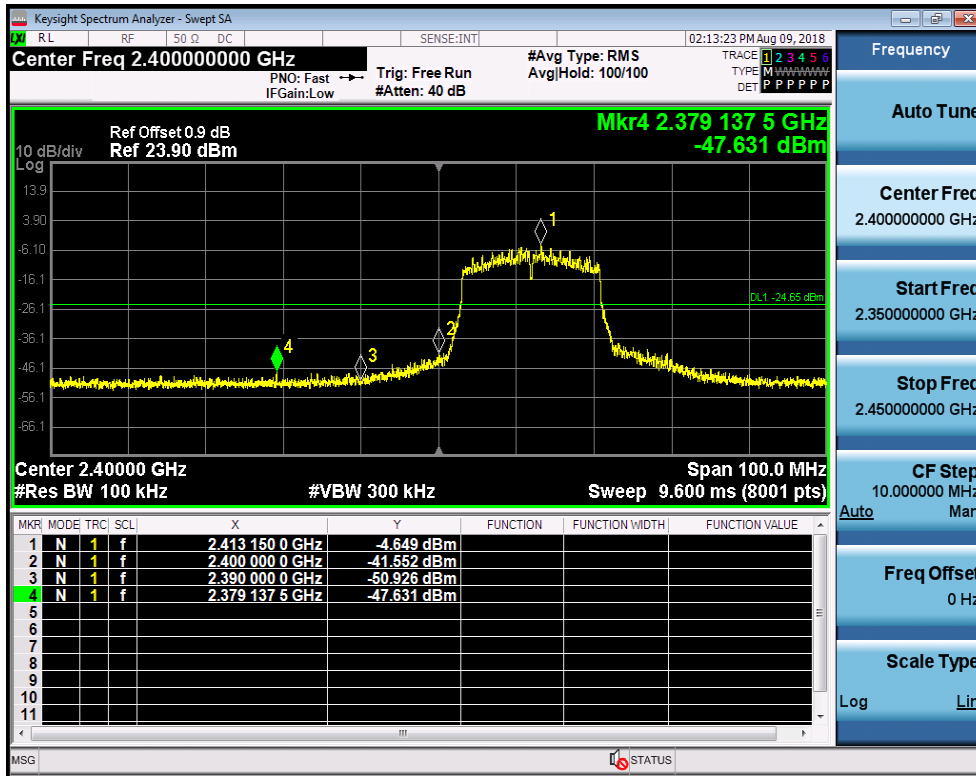
Band-edge for RF Conducted Emissions_11G_2412_Ant1



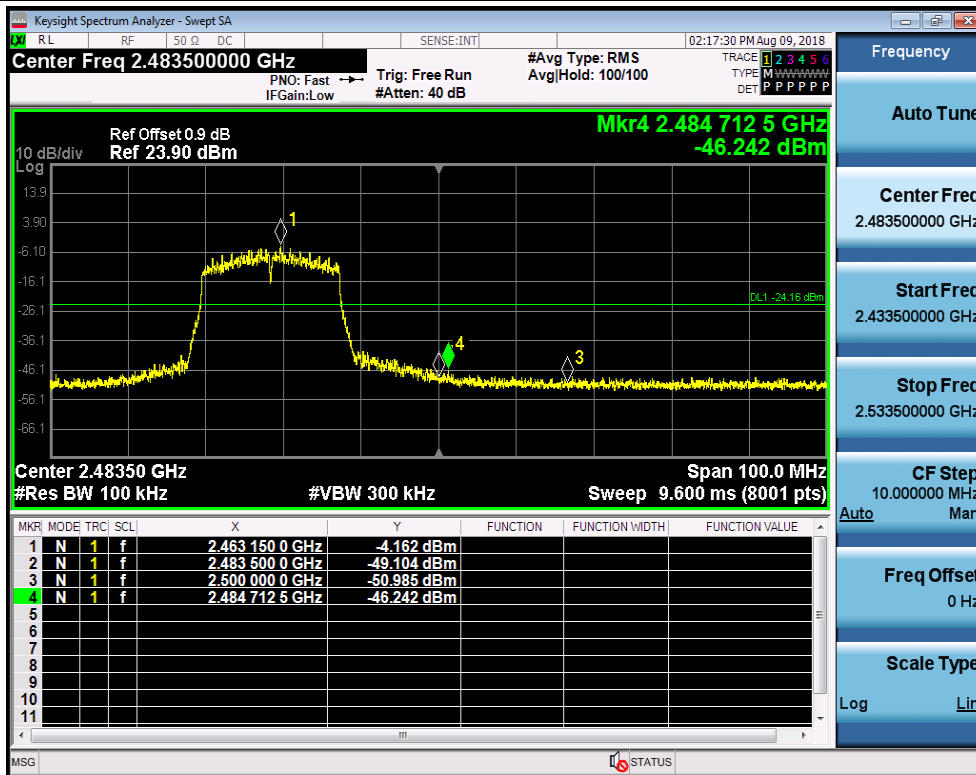
Band-edge for RF Conducted Emissions_11G_2462_Ant1



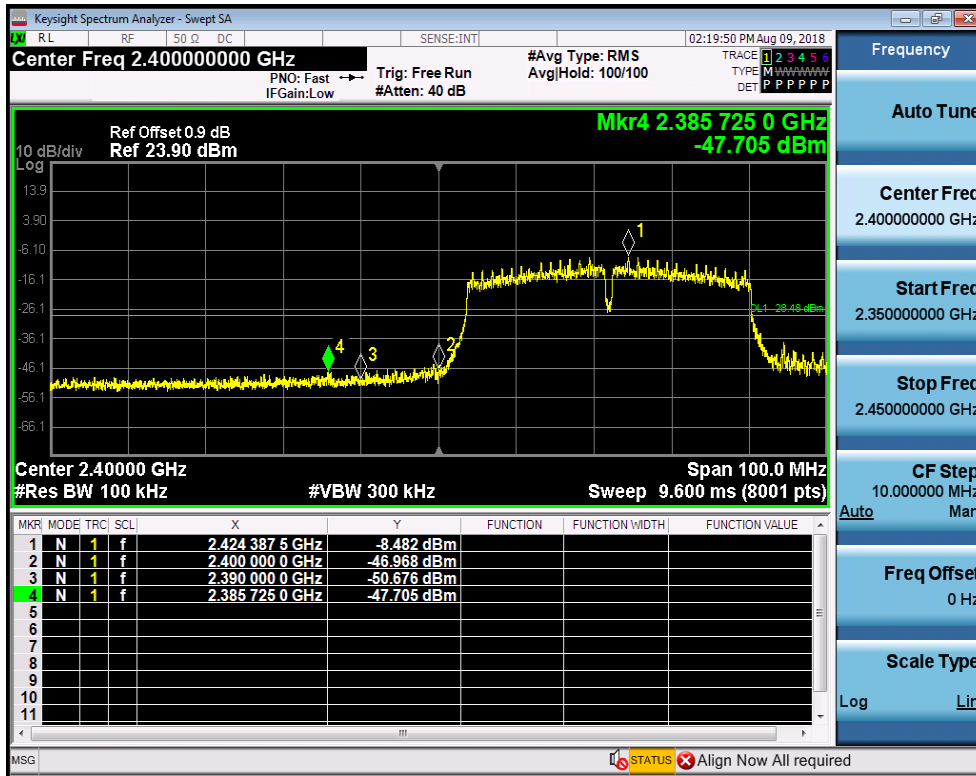
Band-edge for RF Conducted Emissions_11N20SISO_2412_Ant1



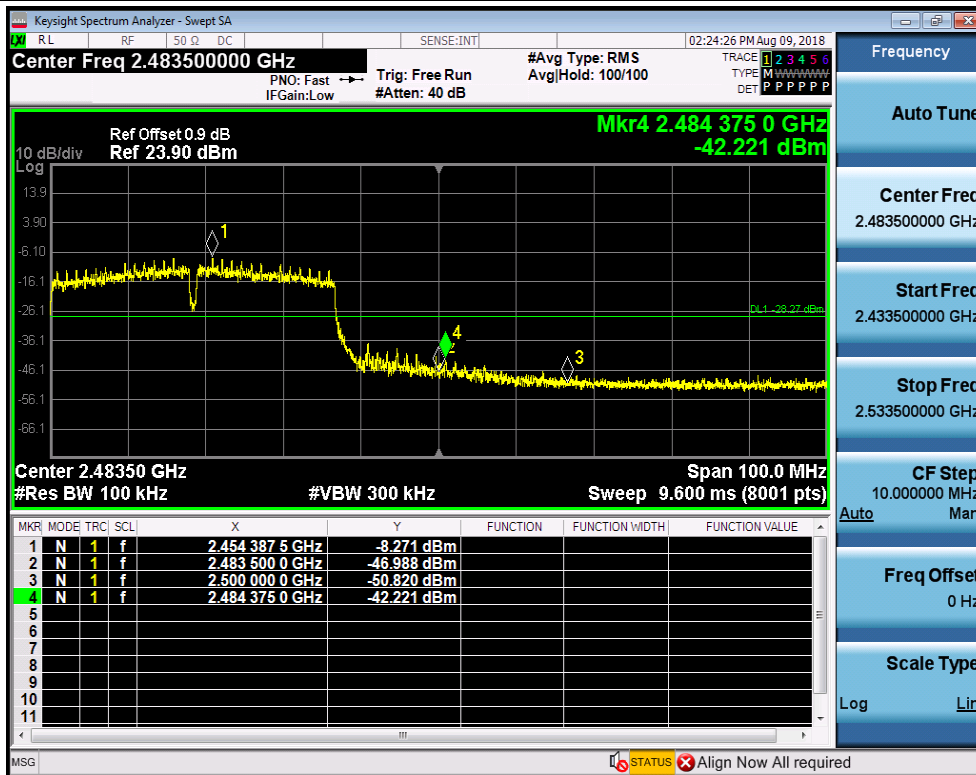
Band-edge for RF Conducted Emissions_11N20SISO_2462_Ant1



Band-edge for RF Conducted Emissions_11N40SISO_2422_Ant1



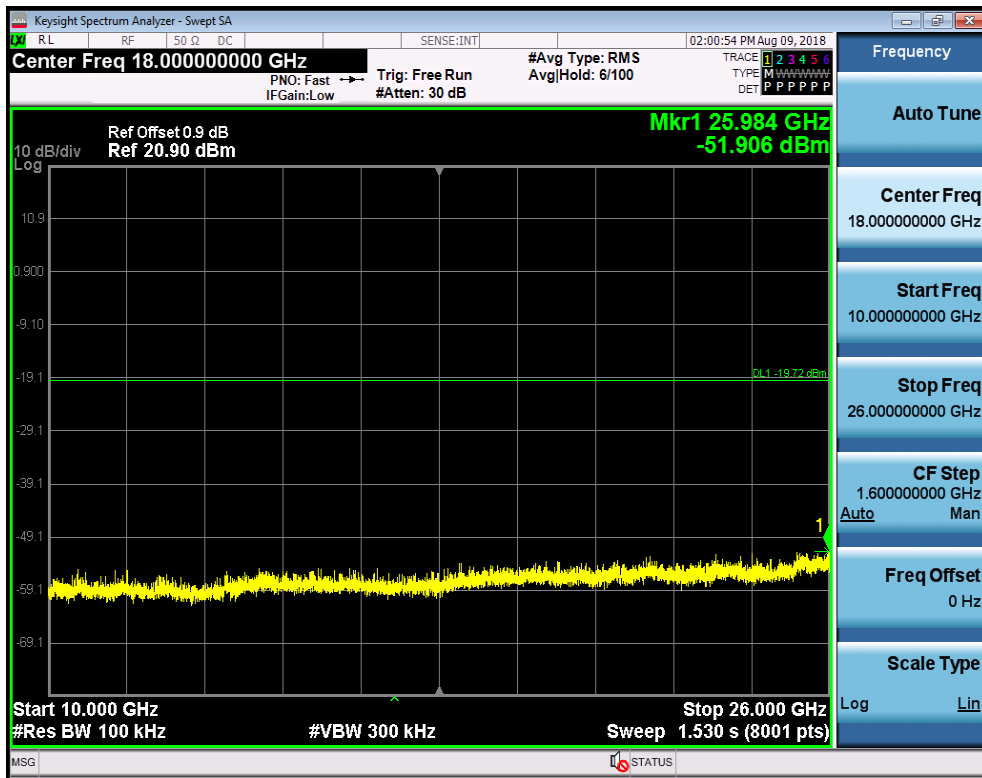
Band-edge for RF Conducted Emissions_11N40SISO_2452_Ant1



5.RF Conducted Spurious Emissions

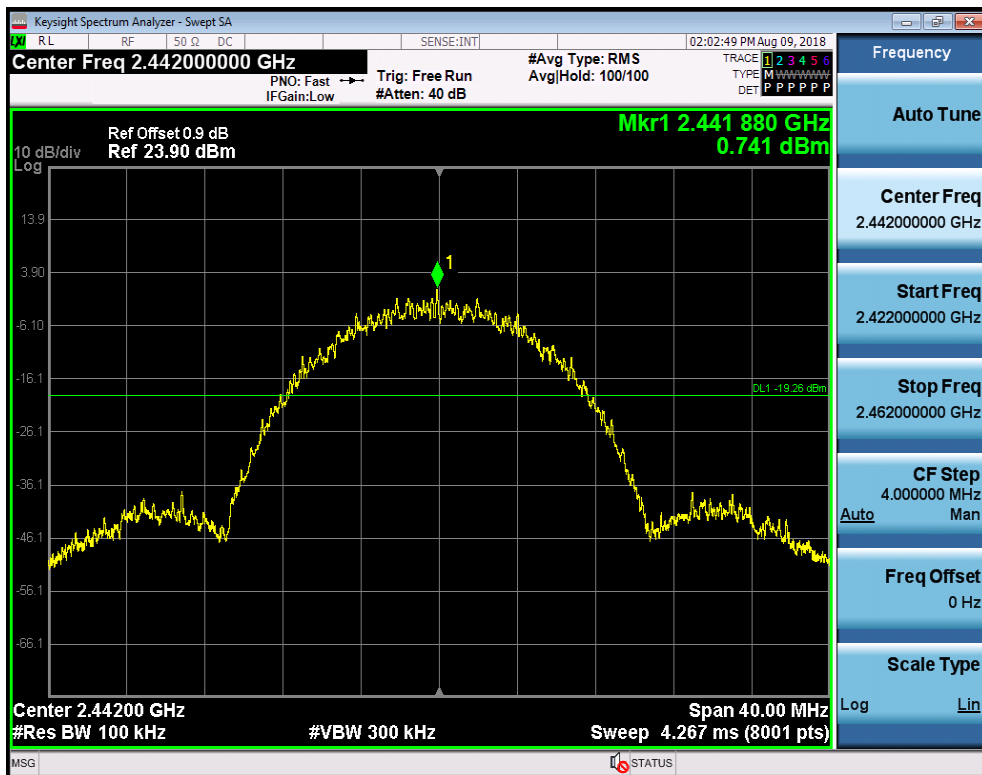
Test Mode	Test Channel	Ant	StartFre [MHz]	StopFre [MHz]	RBW [kHz]	VBW [kHz]	Pref[dBm]	Max. Level [dBm]	Limit [dBm]	Verdict
11B	2412	Ant1	30	10000	100	300	0.281	-53.059	<-19.719	PASS
11B	2412	Ant1	10000	26000	100	300	0.281	-51.906	<-19.719	PASS
11B	2442	Ant1	30	10000	100	300	0.741	-54.154	<-19.259	PASS
11B	2442	Ant1	10000	26000	100	300	0.741	-50.601	<-19.259	PASS
11B	2462	Ant1	30	10000	100	300	1.201	-48.034	<-18.799	PASS
11B	2462	Ant1	10000	26000	100	300	1.201	-51.586	<-18.799	PASS
11G	2412	Ant1	30	10000	100	300	-4.94	-54.599	<-24.94	PASS
11G	2412	Ant1	10000	26000	100	300	-4.94	-51.776	<-24.94	PASS
11G	2442	Ant1	30	10000	100	300	-4.566	-54.042	<-24.566	PASS
11G	2442	Ant1	10000	26000	100	300	-4.566	-51.211	<-24.566	PASS
11G	2462	Ant1	30	10000	100	300	-4.27	-54.225	<-24.27	PASS
11G	2462	Ant1	10000	26000	100	300	-4.27	-51.580	<-24.27	PASS
11N20SISO	2412	Ant1	30	10000	100	300	-4.793	-53.795	<-24.793	PASS
11N20SISO	2412	Ant1	10000	26000	100	300	-4.793	-51.397	<-24.793	PASS
11N20SISO	2442	Ant1	30	10000	100	300	-4.613	-54.018	<-24.613	PASS
11N20SISO	2442	Ant1	10000	26000	100	300	-4.613	-51.669	<-24.613	PASS
11N20SISO	2462	Ant1	30	10000	100	300	-4.214	-54.100	<-24.214	PASS
11N20SISO	2462	Ant1	10000	26000	100	300	-4.214	-51.450	<-24.214	PASS
11N40SISO	2422	Ant1	30	10000	100	300	-8.514	-54.308	<-28.514	PASS
11N40SISO	2422	Ant1	10000	26000	100	300	-8.514	-51.676	<-28.514	PASS
11N40SISO	2442	Ant1	30	10000	100	300	-8.453	-53.226	<-28.453	PASS
11N40SISO	2442	Ant1	10000	26000	100	300	-8.453	-51.398	<-28.453	PASS
11N40SISO	2452	Ant1	30	10000	100	300	-8.317	-54.244	<-28.317	PASS
11N40SISO	2452	Ant1	10000	26000	100	300	-8.317	-51.525	<-28.317	PASS

CSE_2

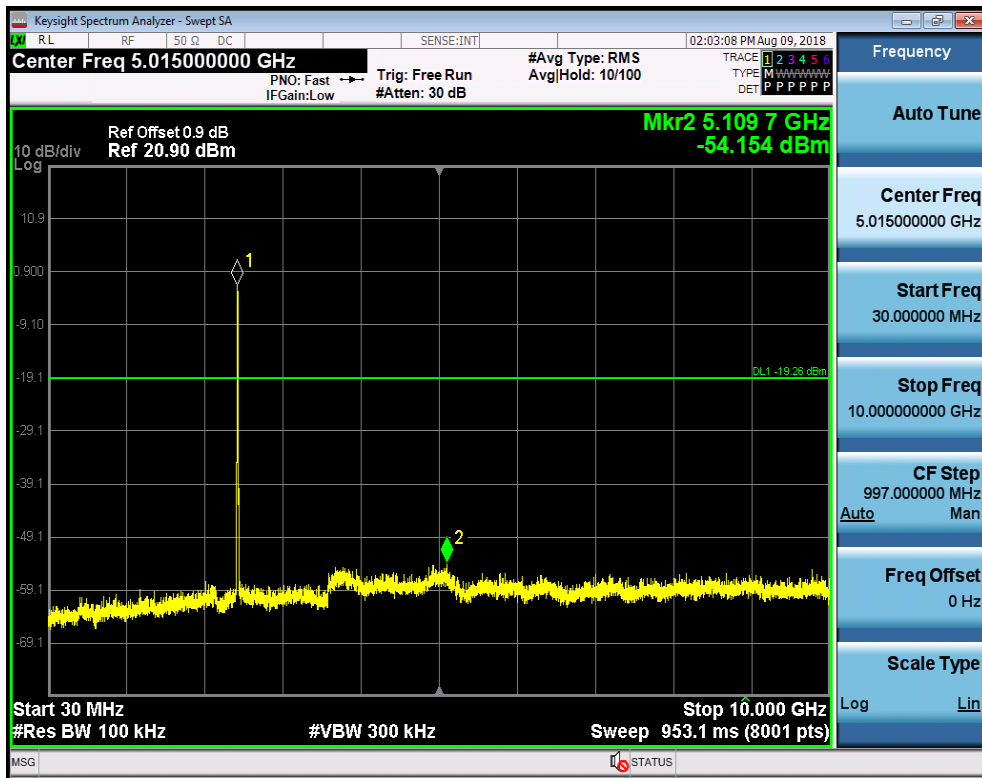


RF Conducted Spurious Emissions_11B_2442_Ant1

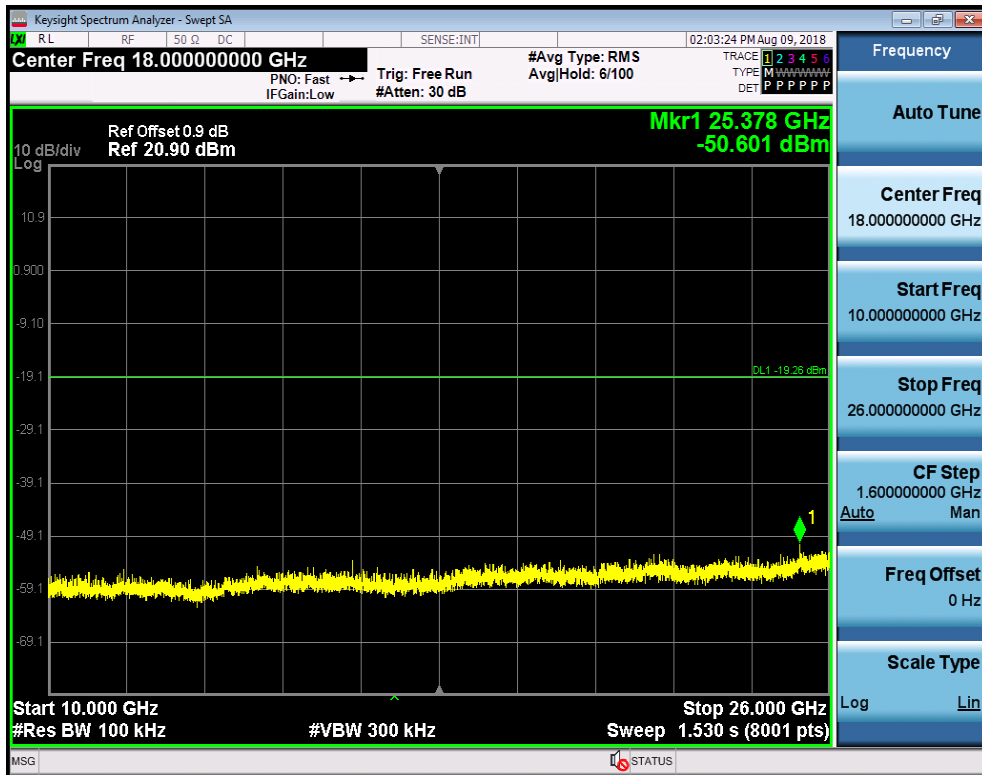
Pref



CSE_1

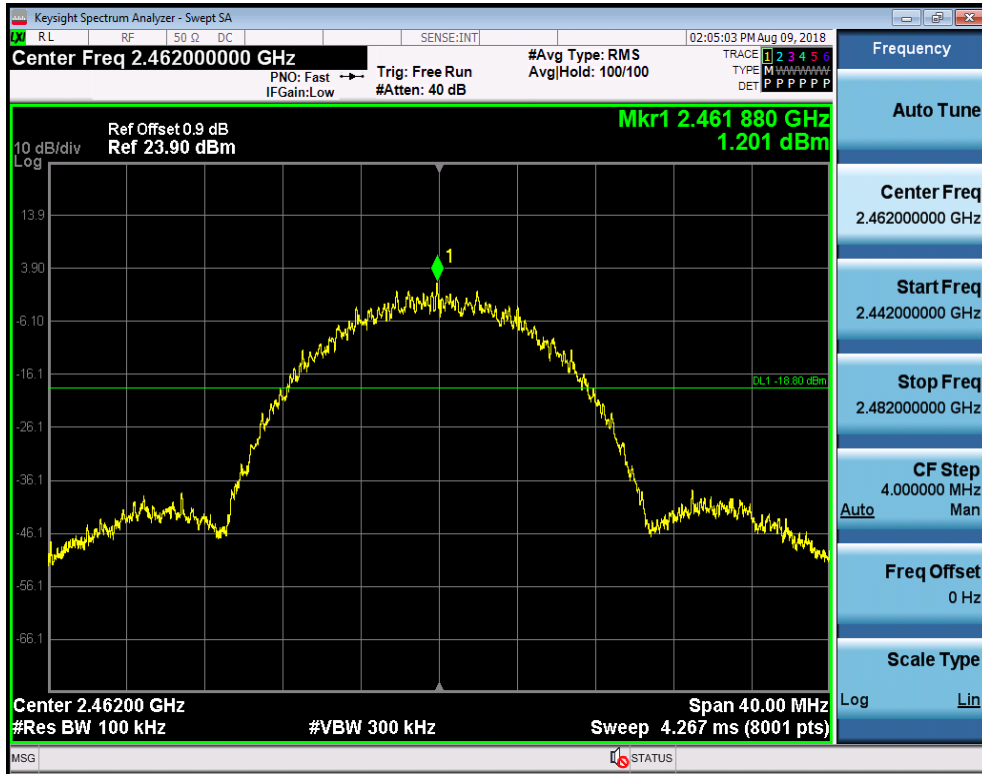


CSE_2

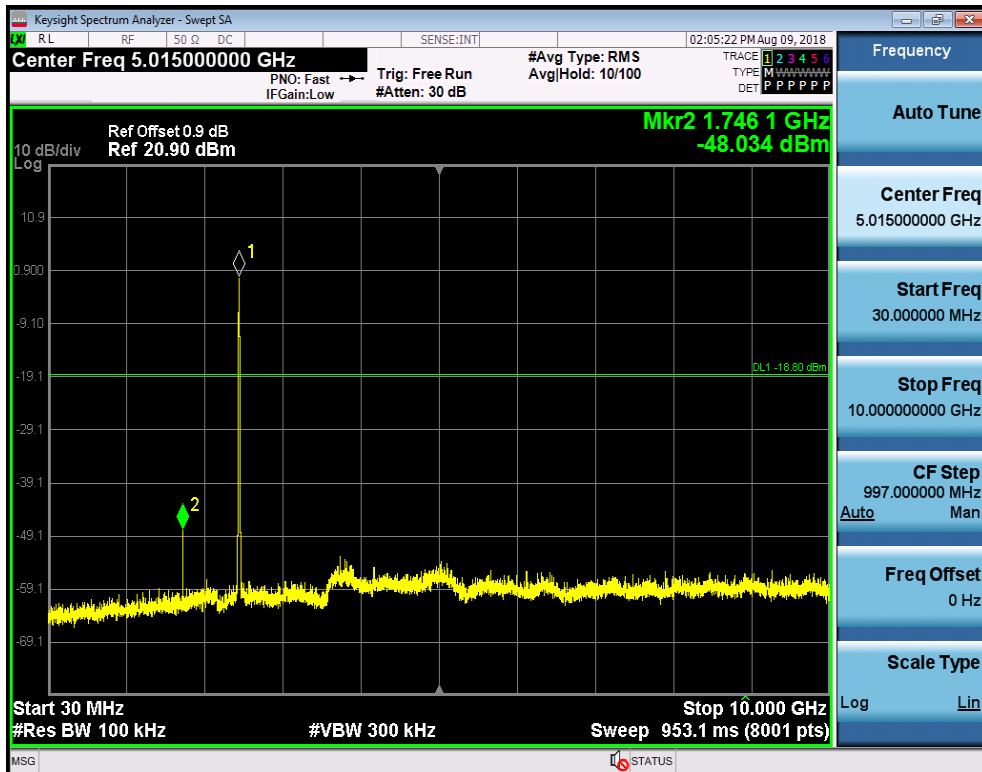


RF Conducted Spurious Emissions_11B_2462_Ant1

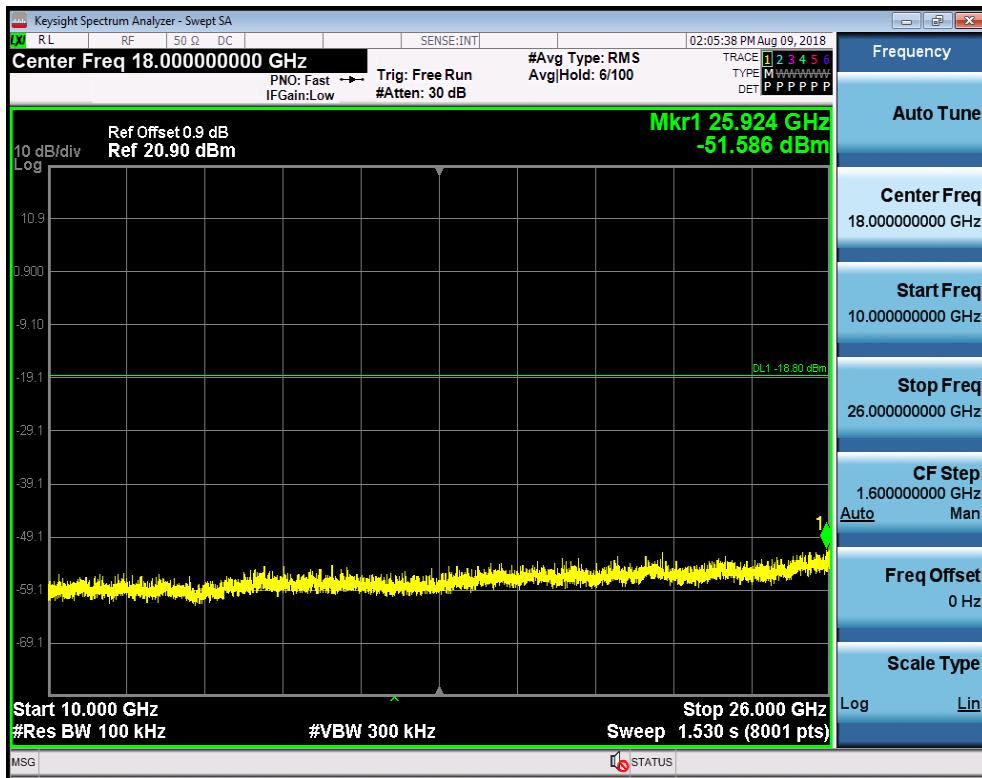
Pref



CSE_1

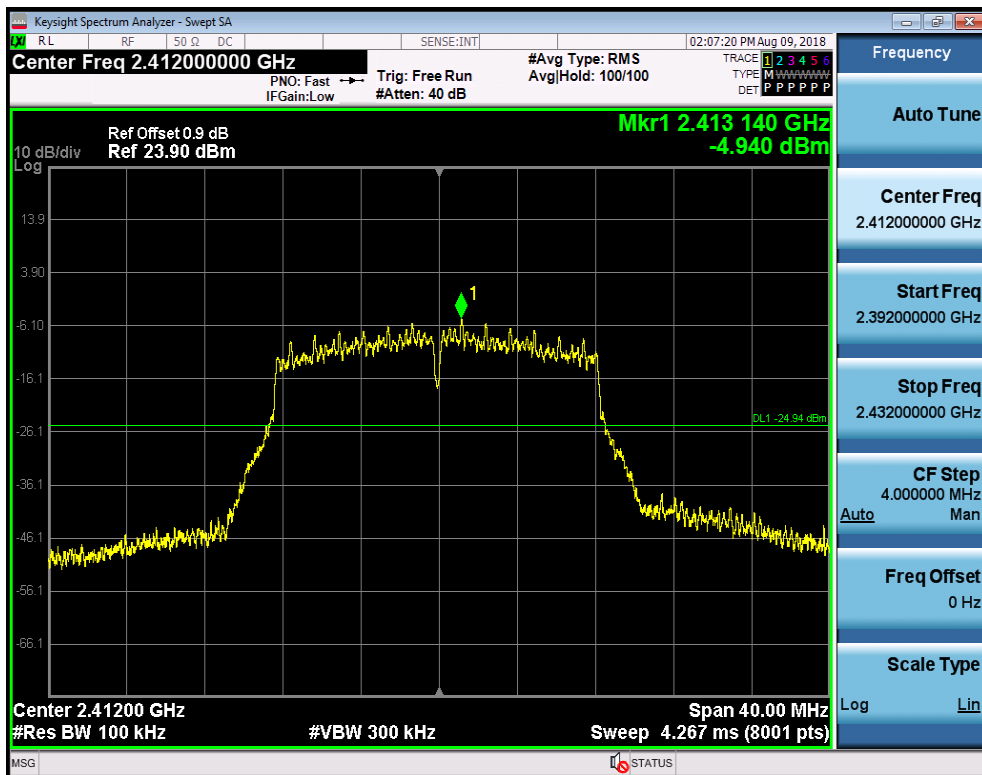


CSE_2

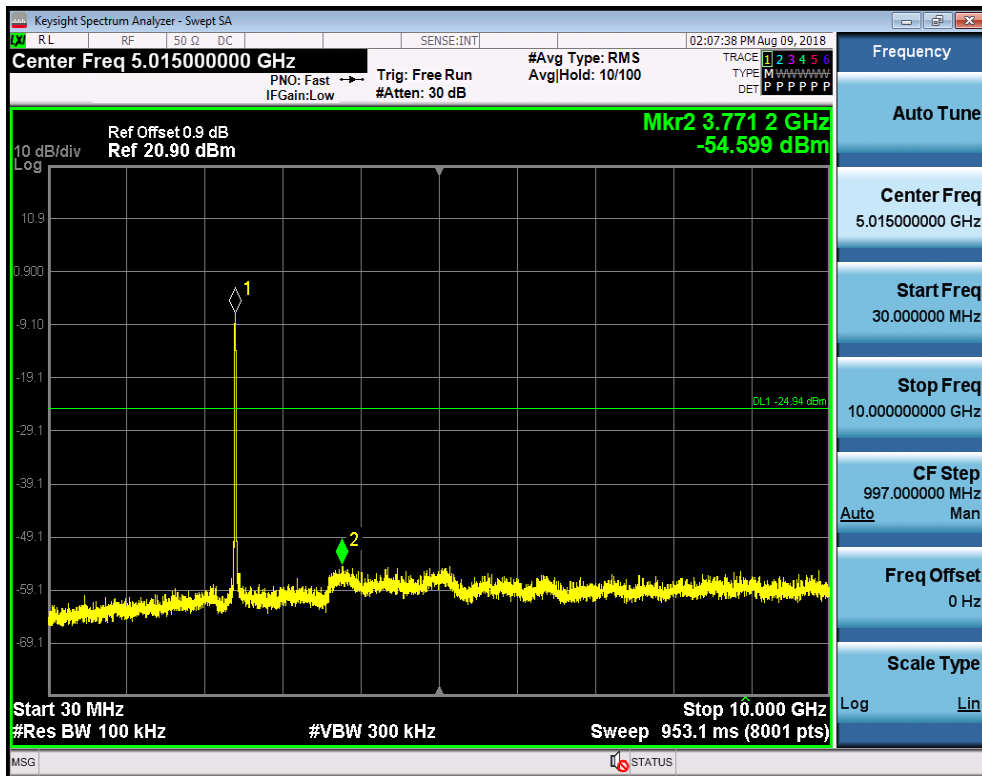


RF Conducted Spurious Emissions_11G_2412_Ant1

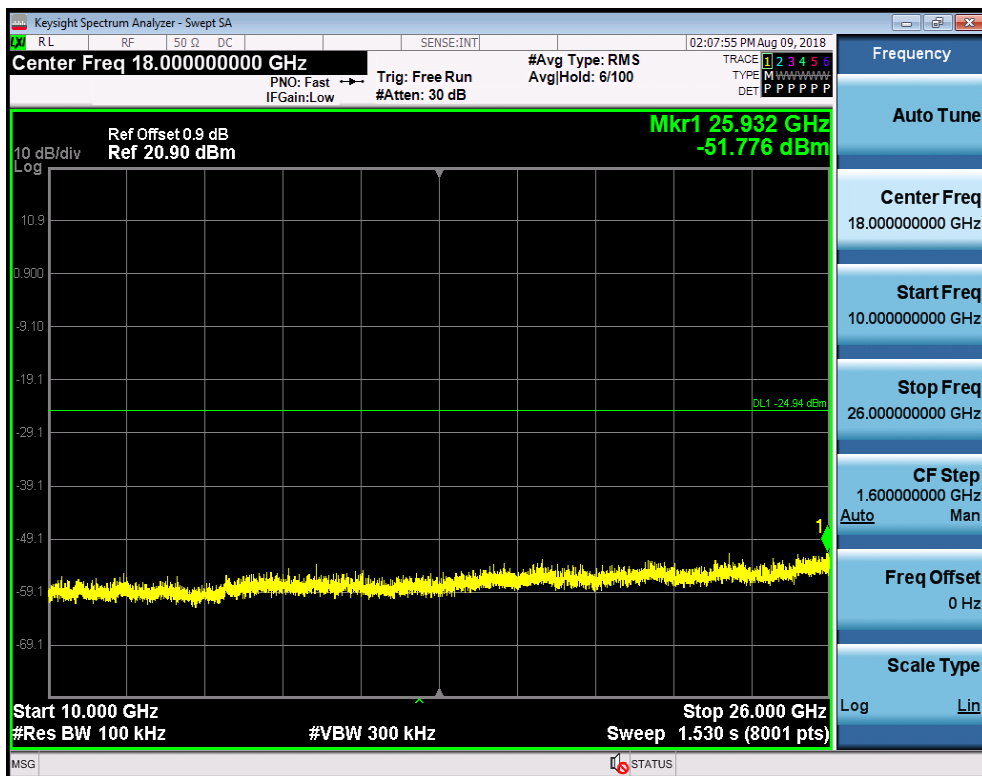
Pref



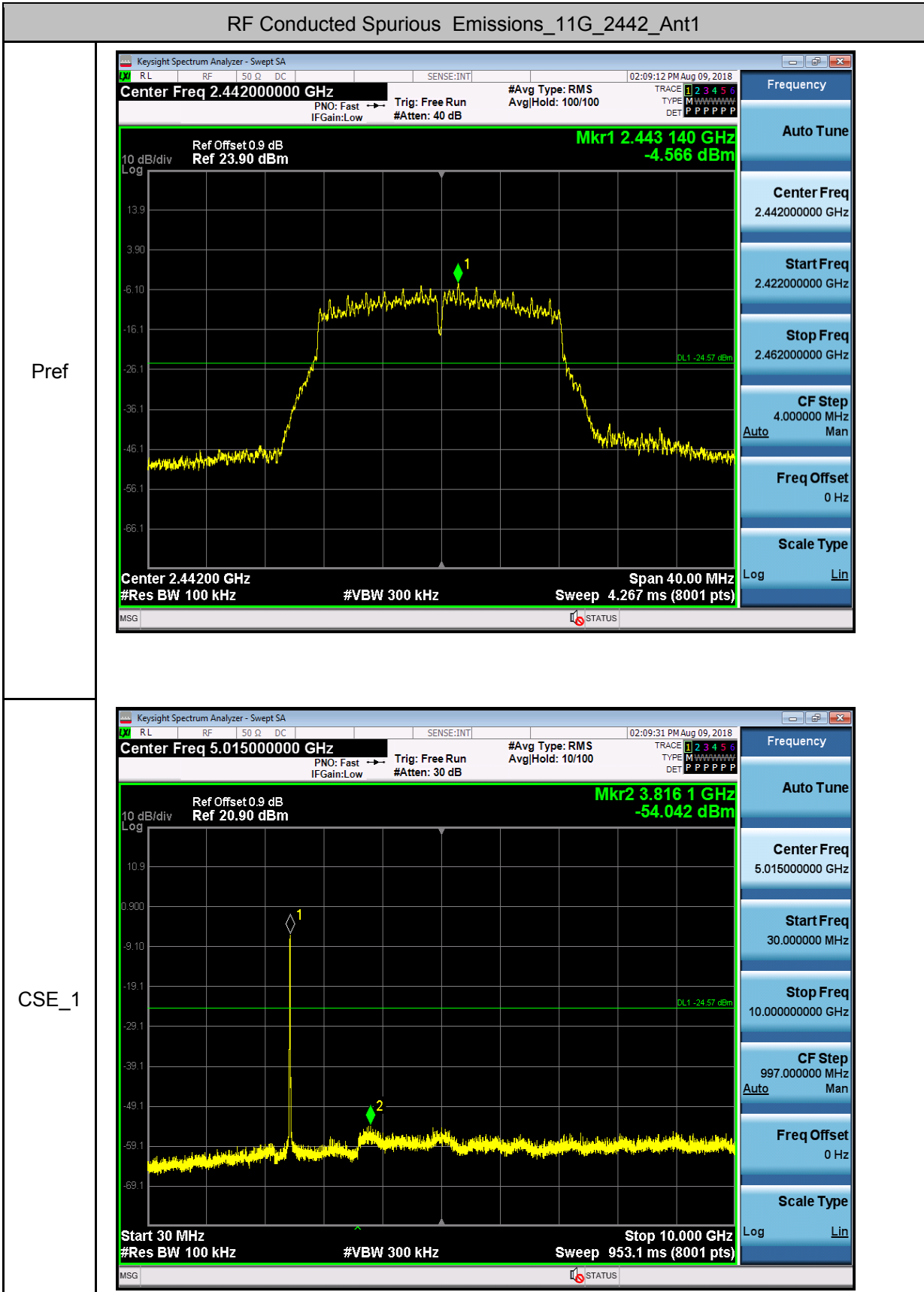
CSE_1



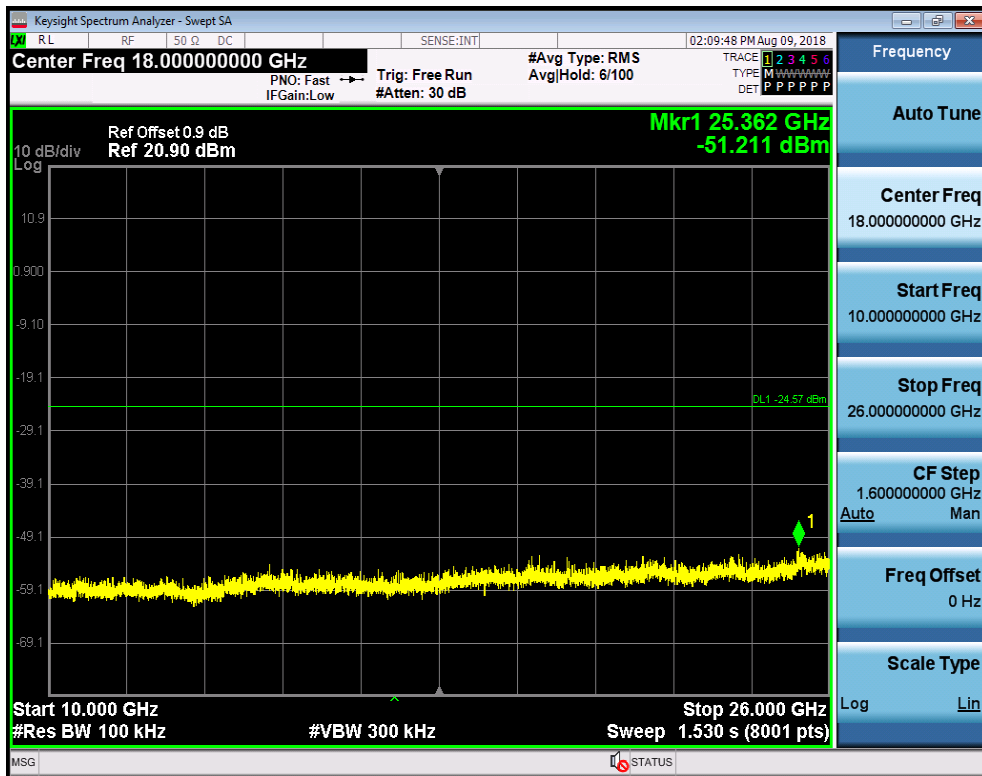
CSE_2



RF Conducted Spurious Emissions_11G_2442_Ant1

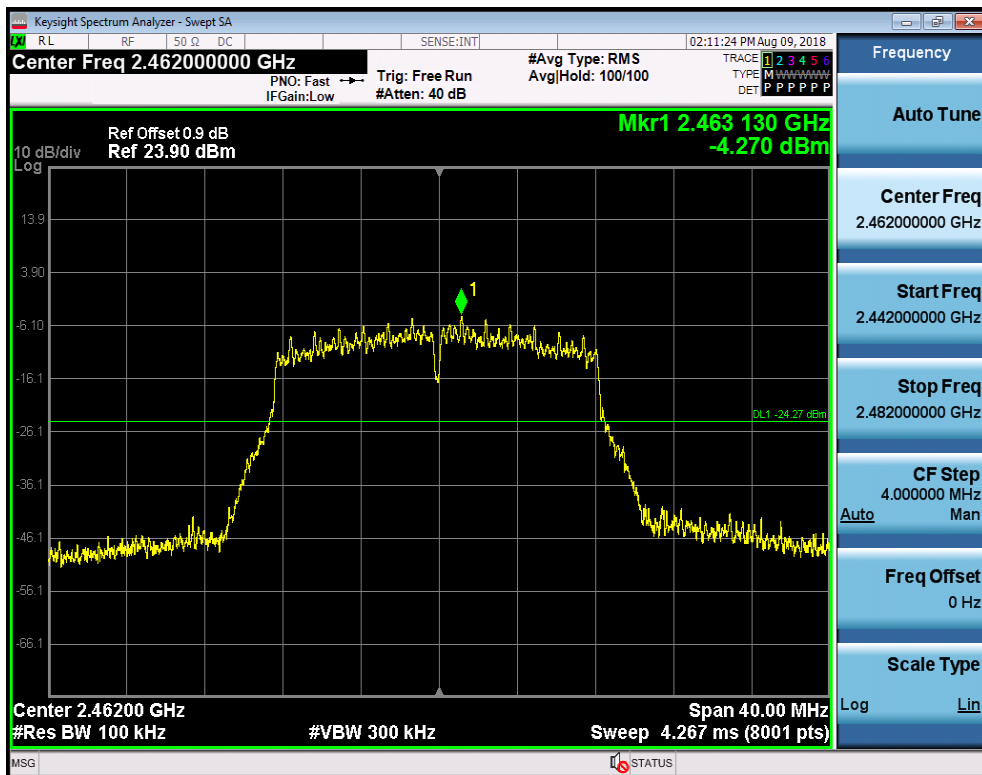


CSE_2

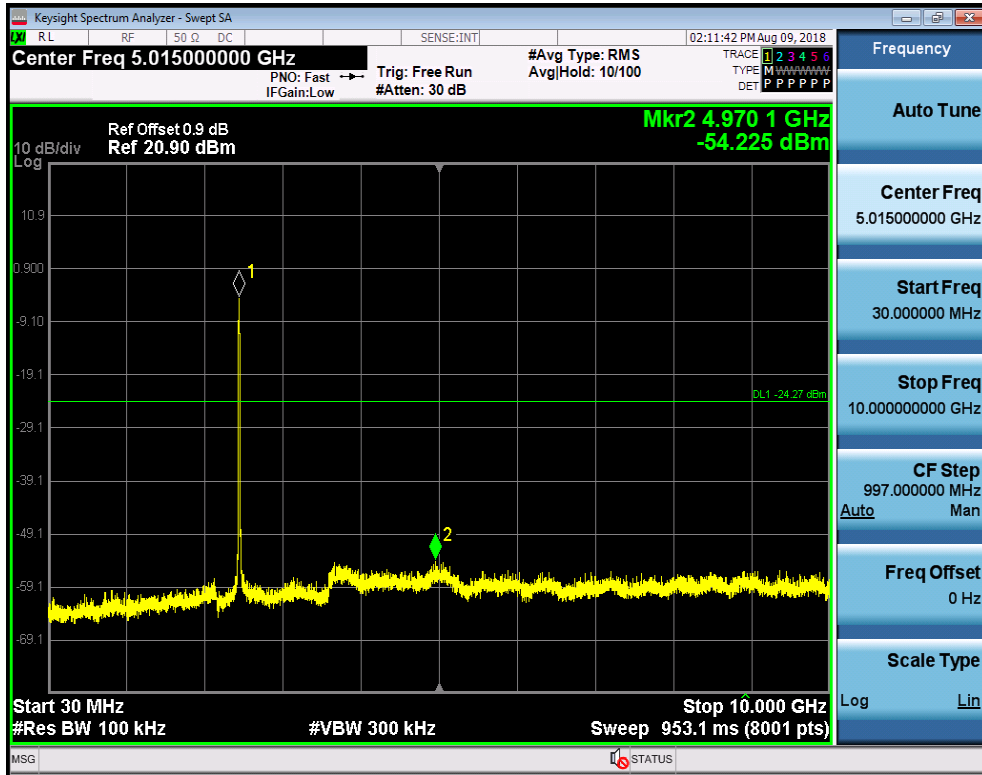


RF Conducted Spurious Emissions_11G_2462_Ant1

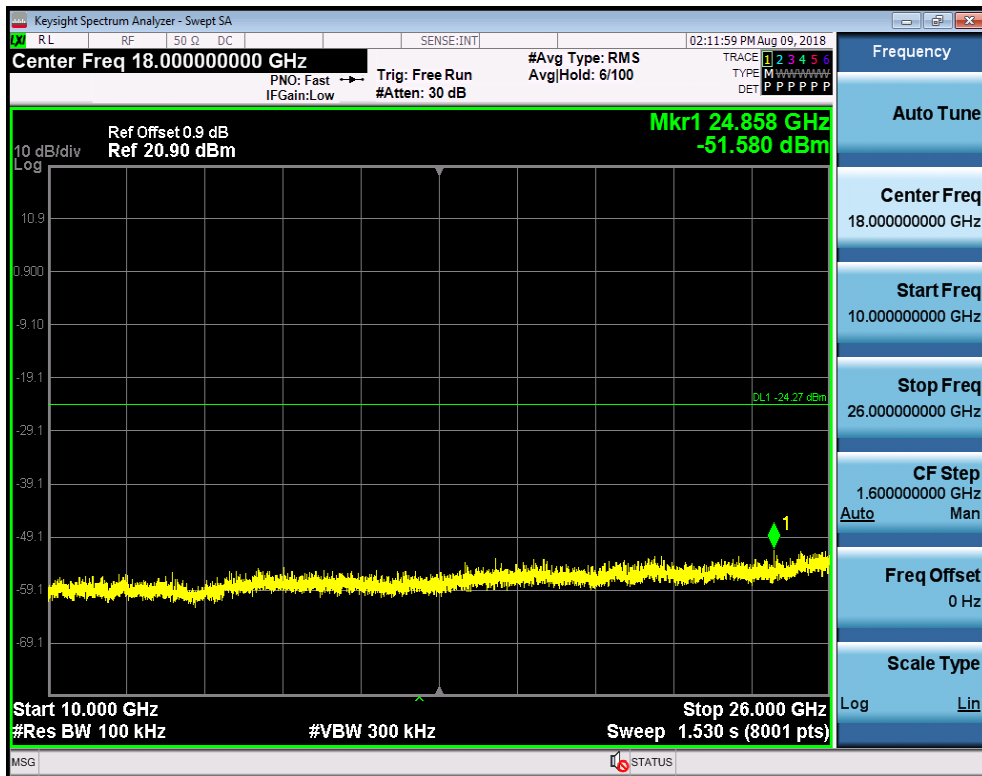
Pref



CSE_1

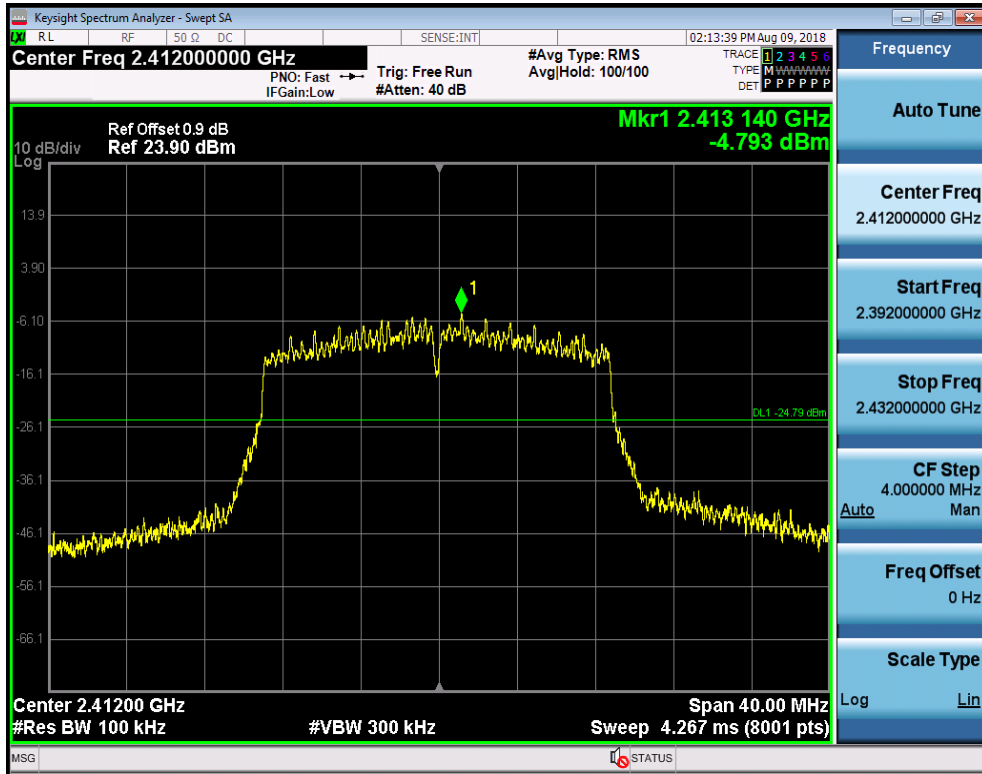


CSE_2

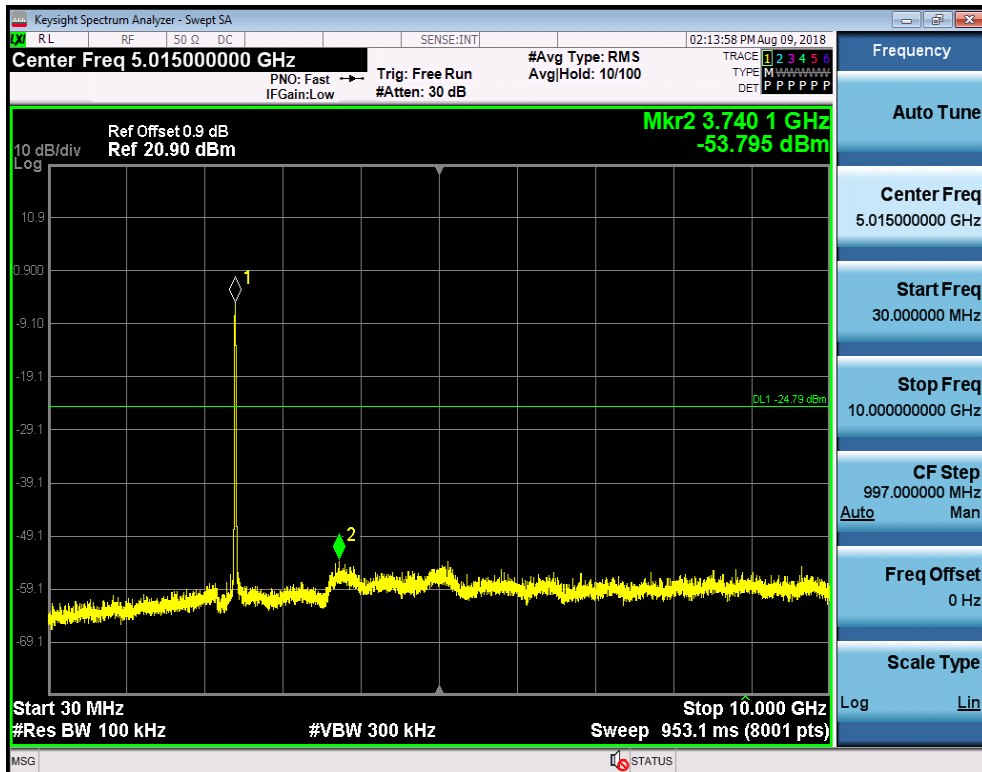


RF Conducted Spurious Emissions_11N20SISO_2412_Ant1

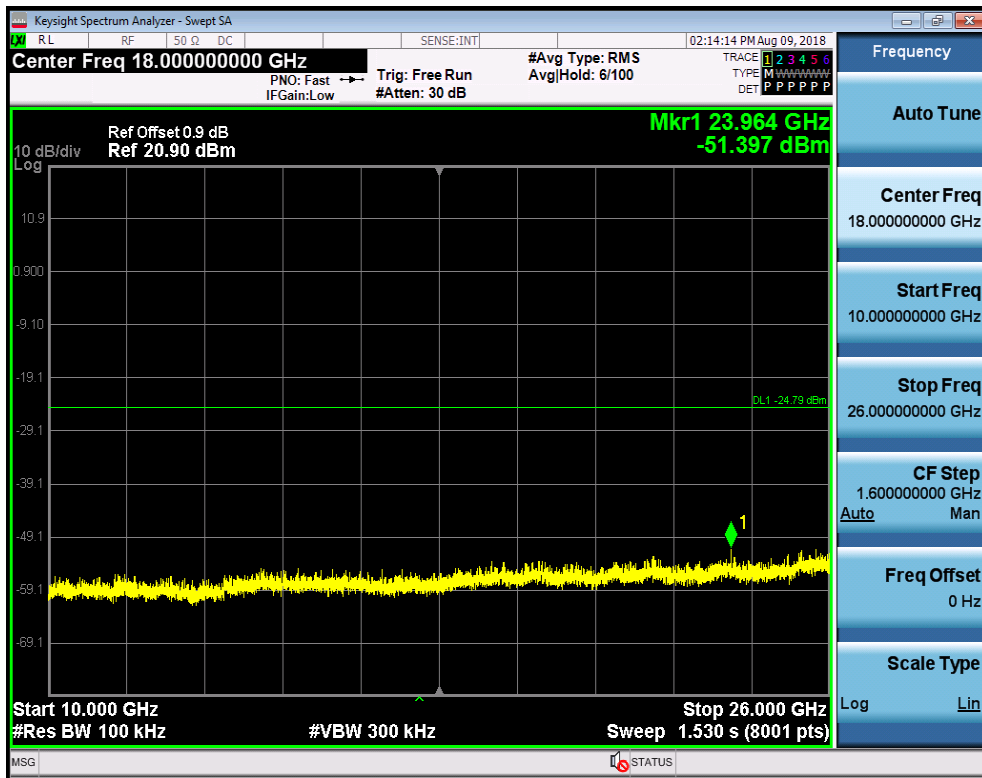
Pref



CSE_1



CSE_2

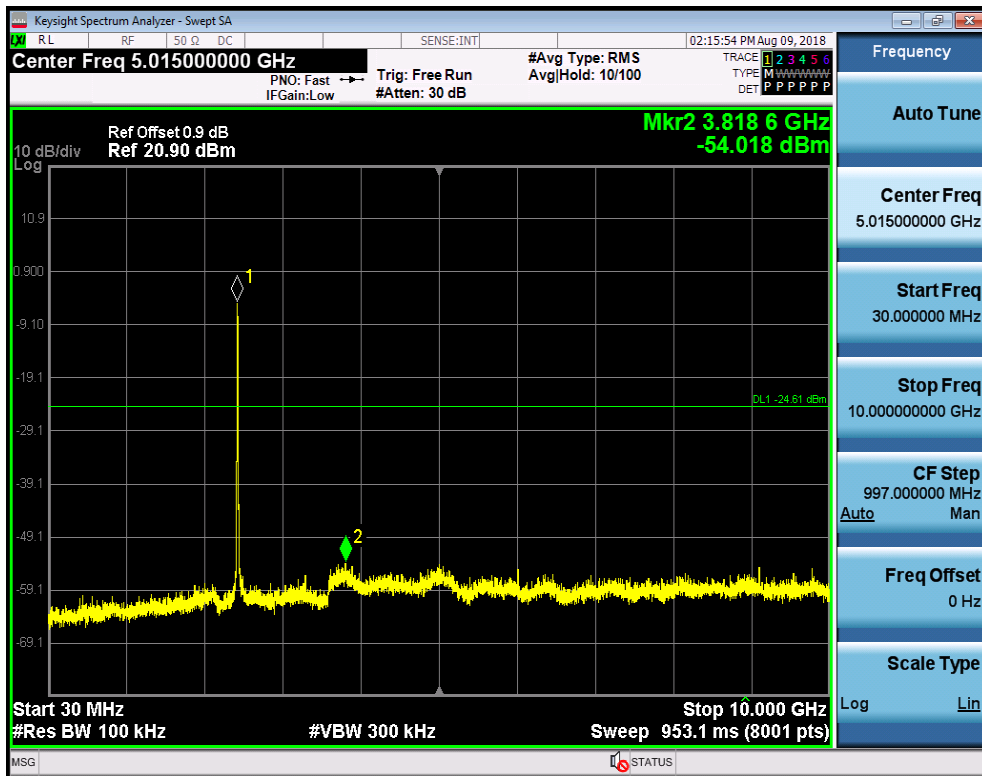


RF Conducted Spurious Emissions_11N20SISO_2442_Ant1

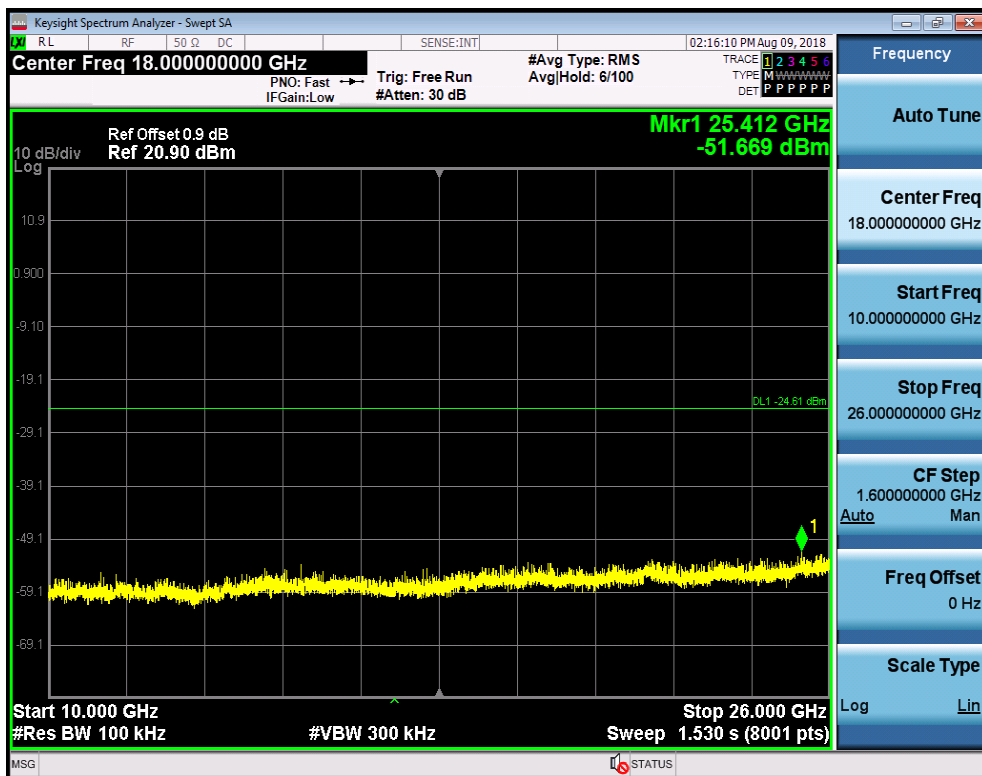
Pref



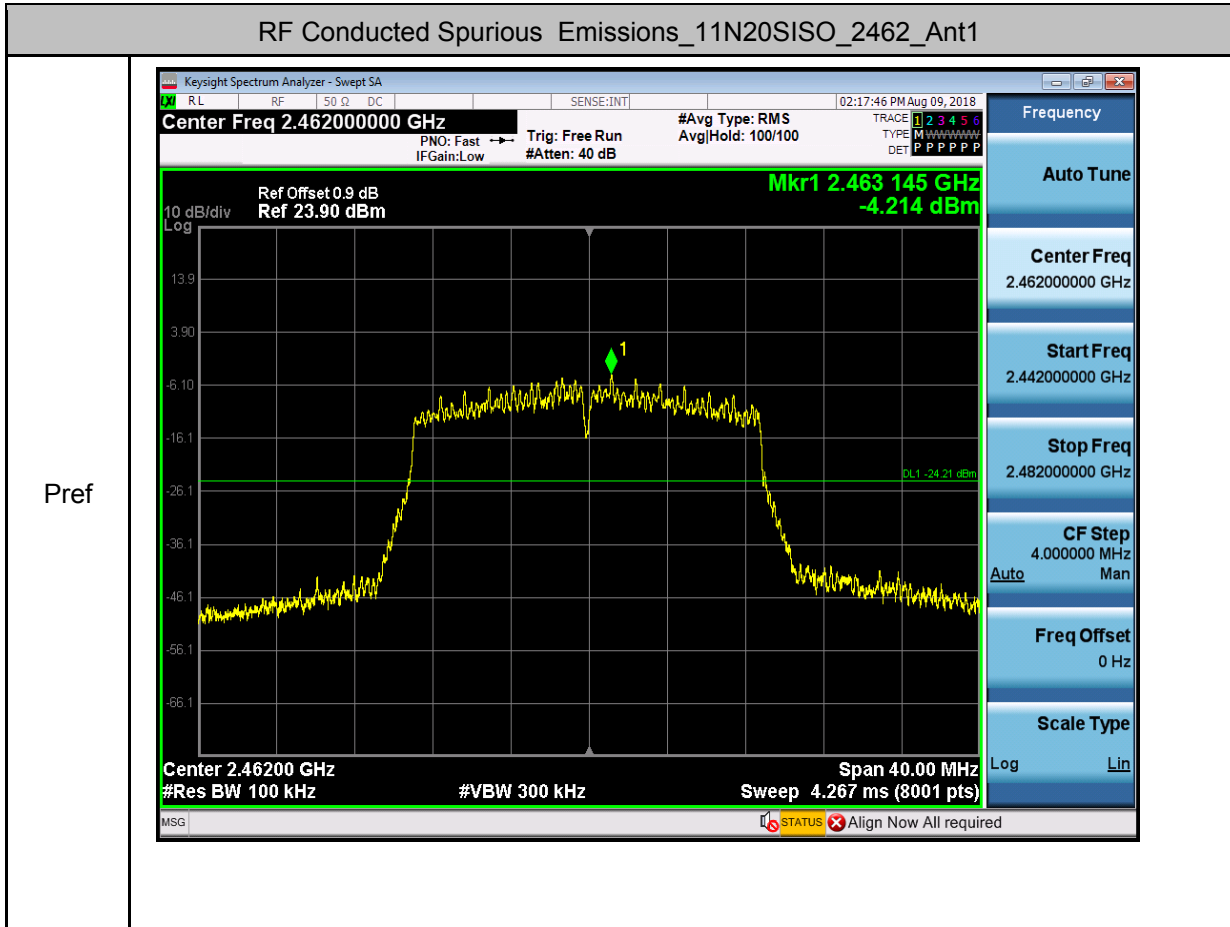
CSE_1



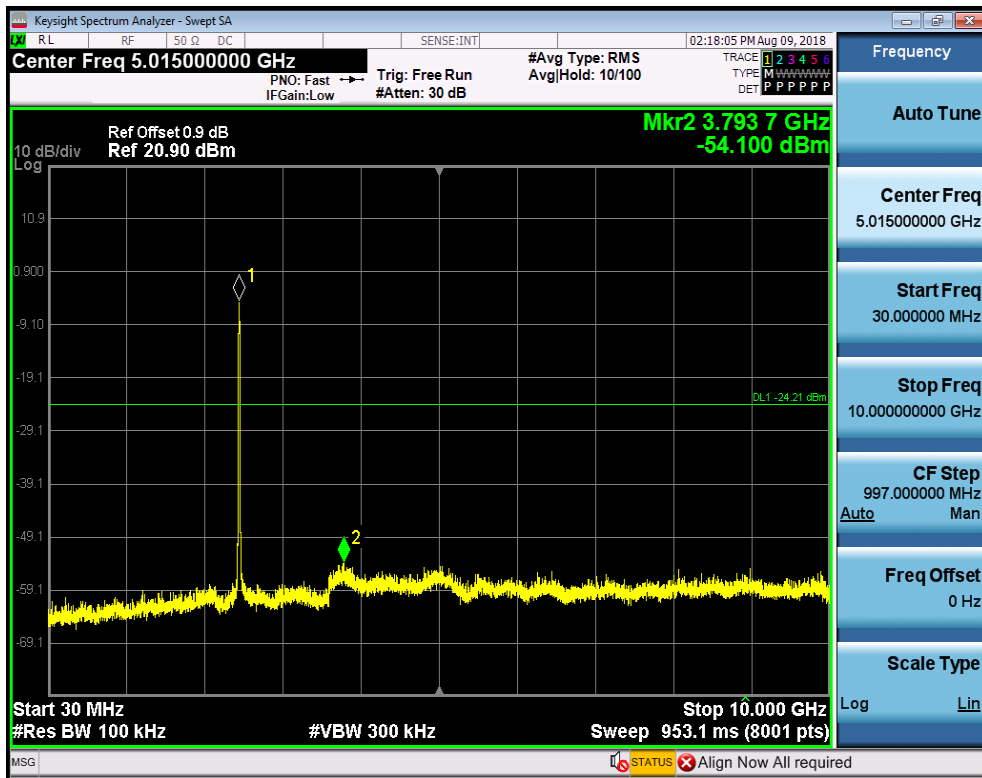
CSE_2



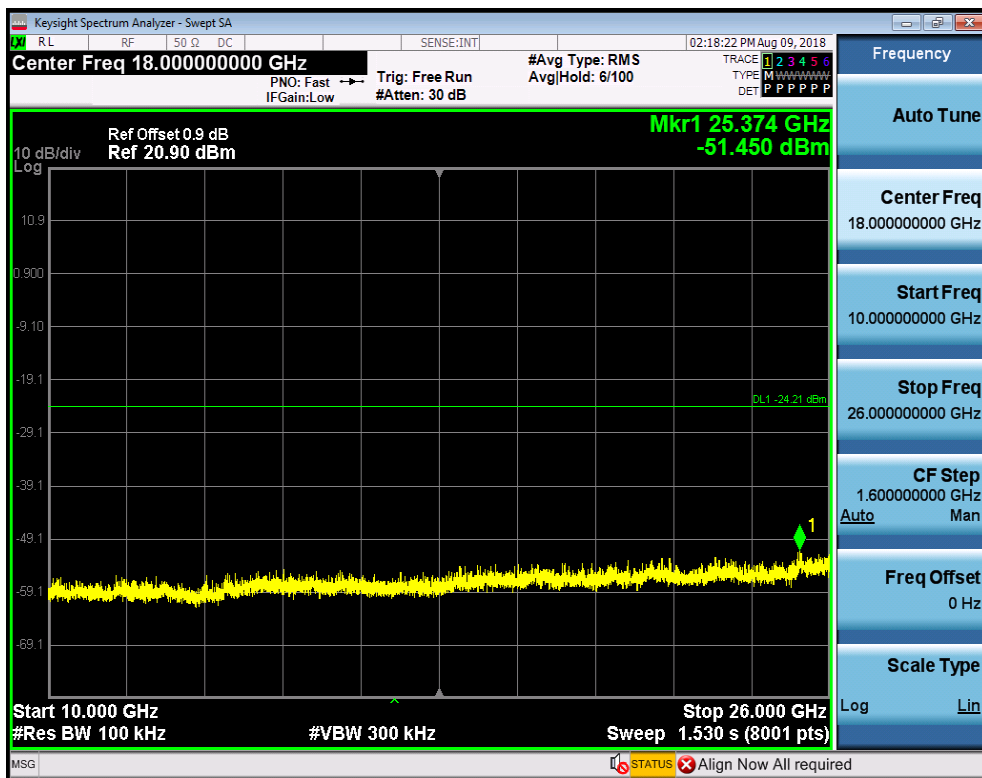
RF Conducted Spurious Emissions_11N20SISO_2462_Ant1



CSE_1

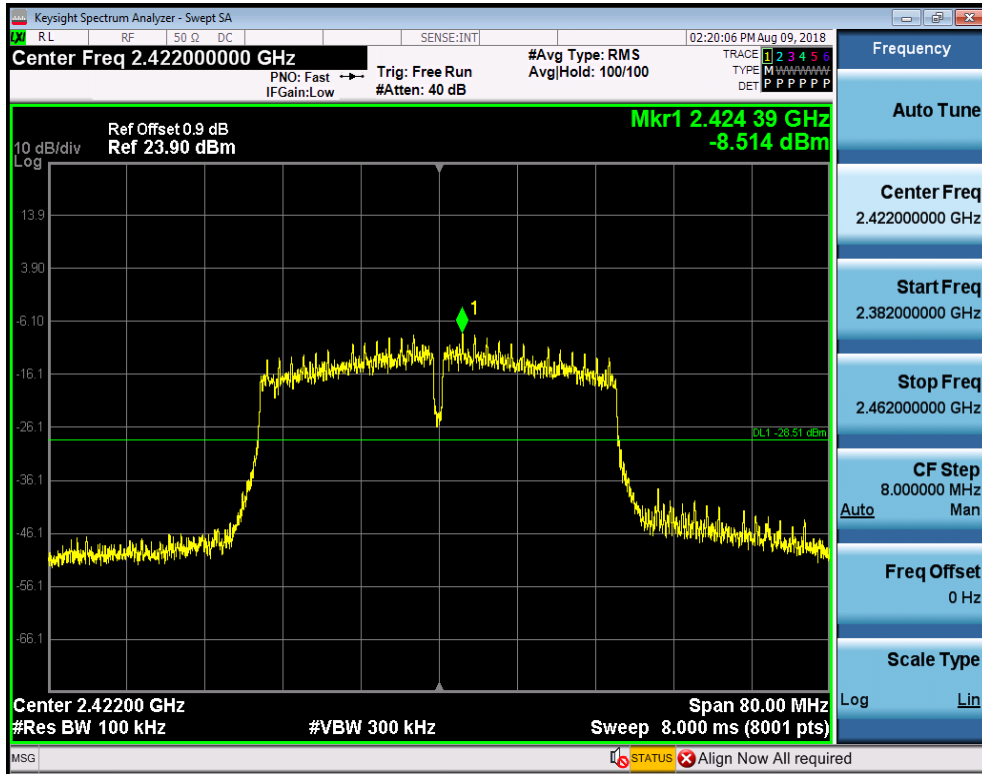


CSE_2

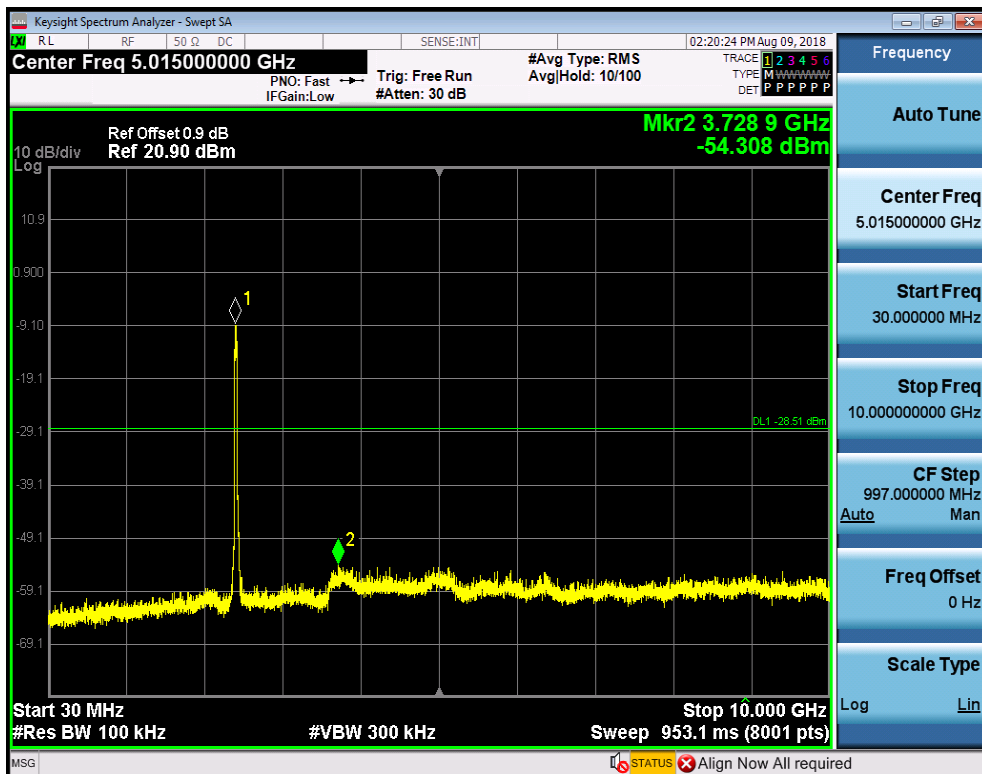


RF Conducted Spurious Emissions_11N40SISO_2422_Ant1

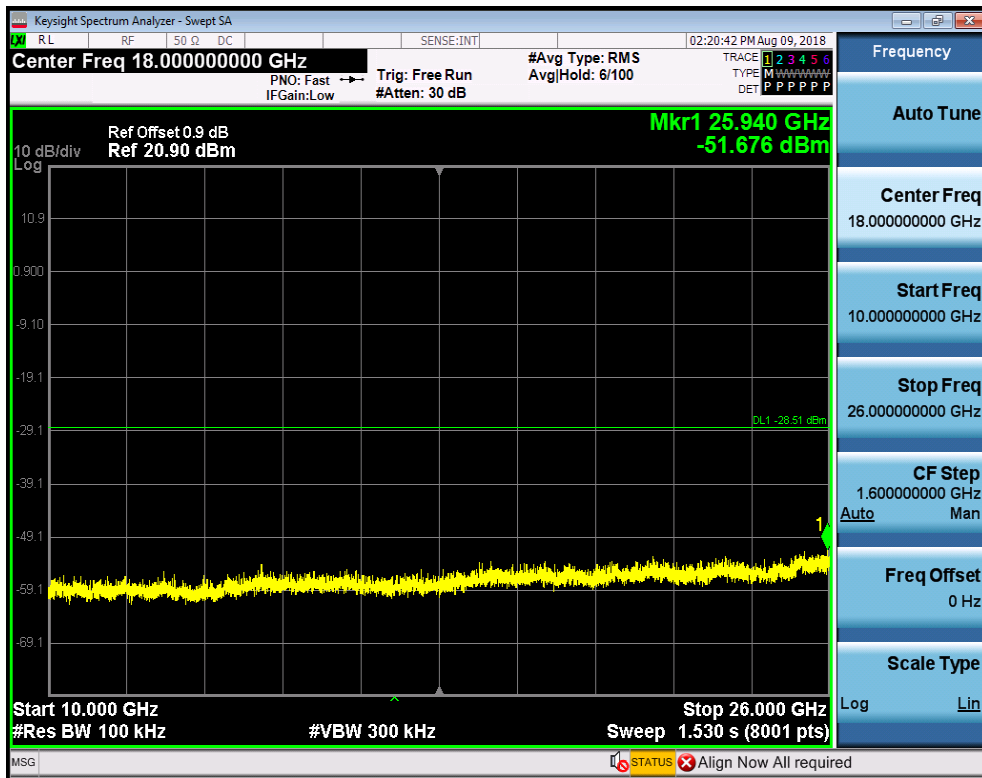
Pref



CSE_1

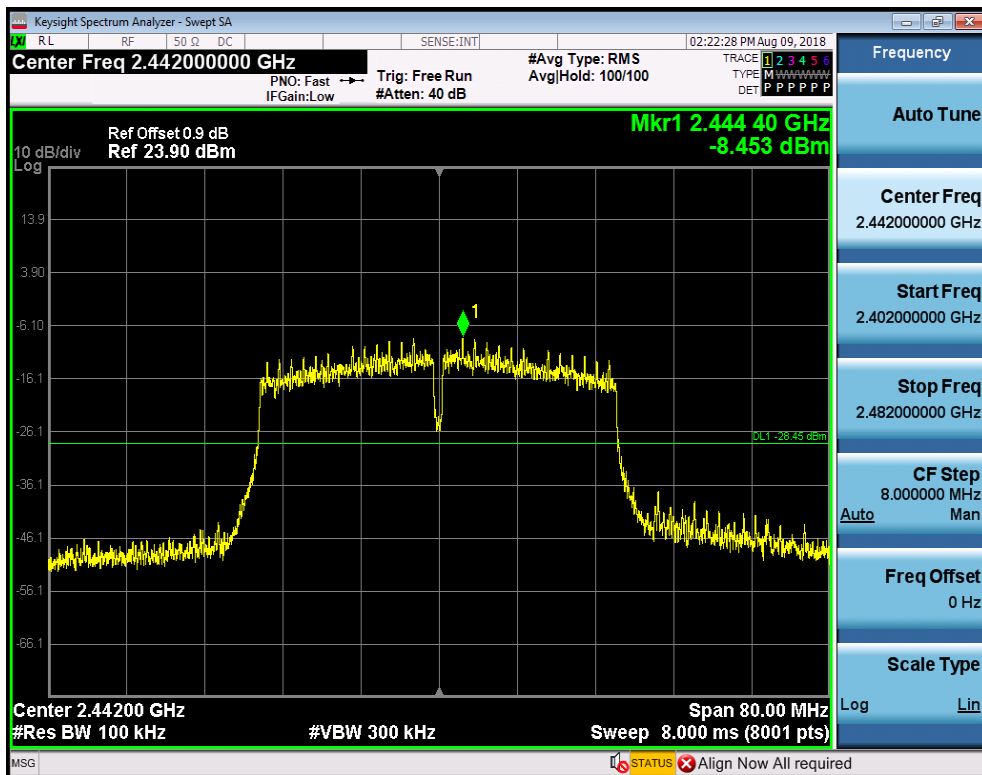


CSE_2

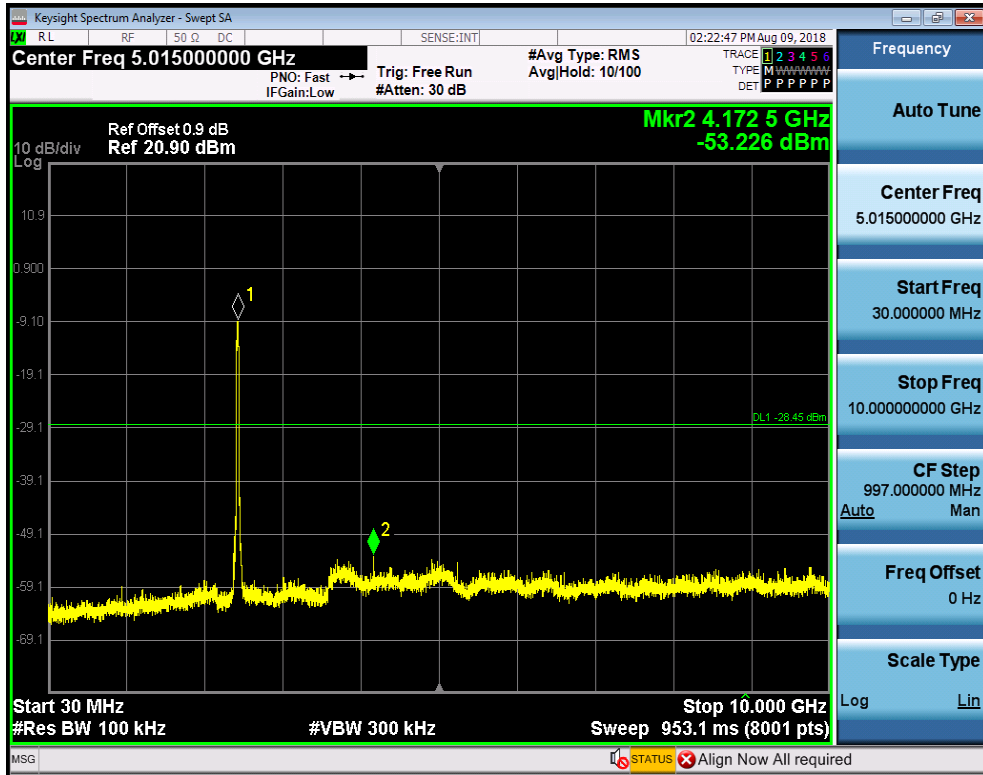


RF Conducted Spurious Emissions_11N40SISO_2442_Ant1

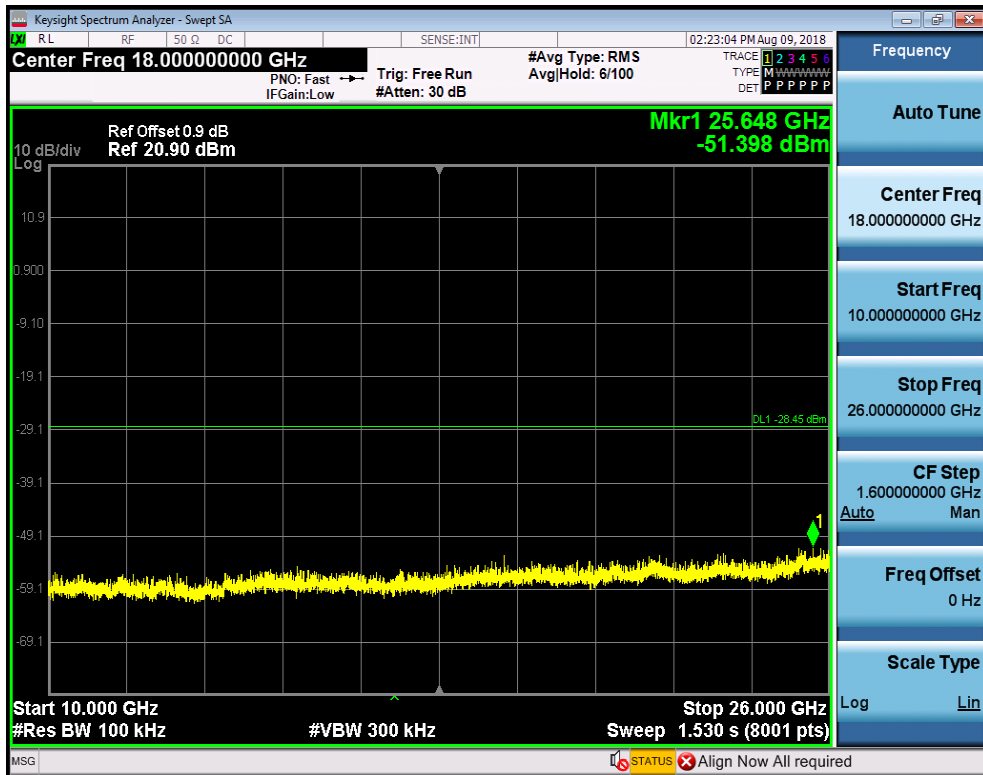
Pref



CSE_1

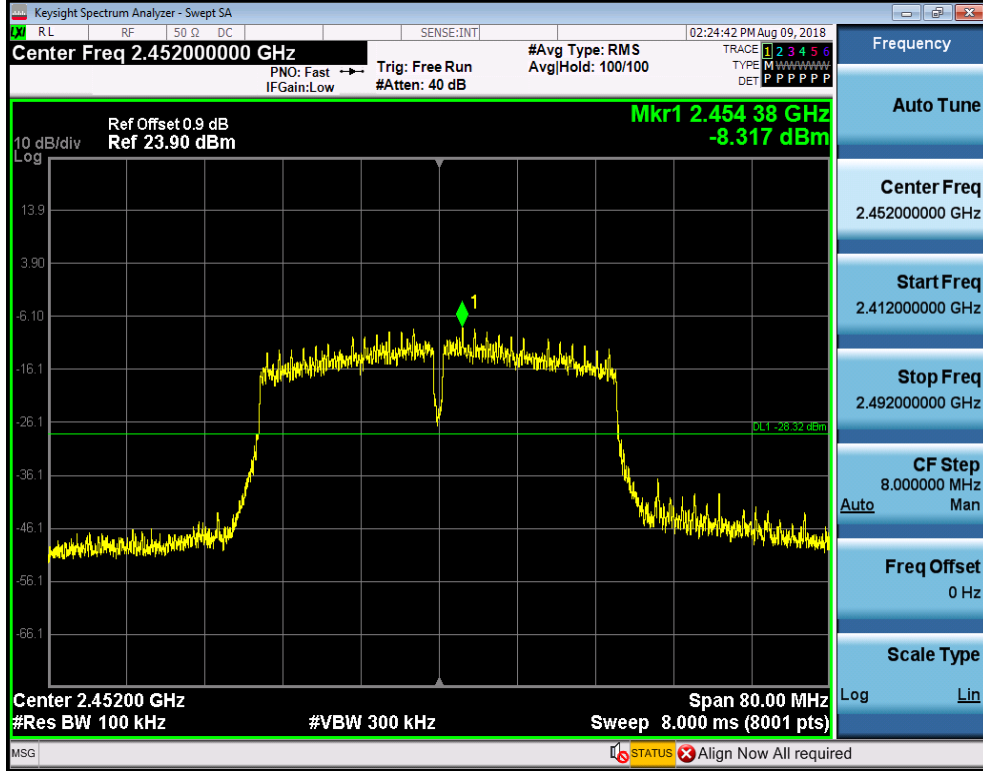


CSE_2

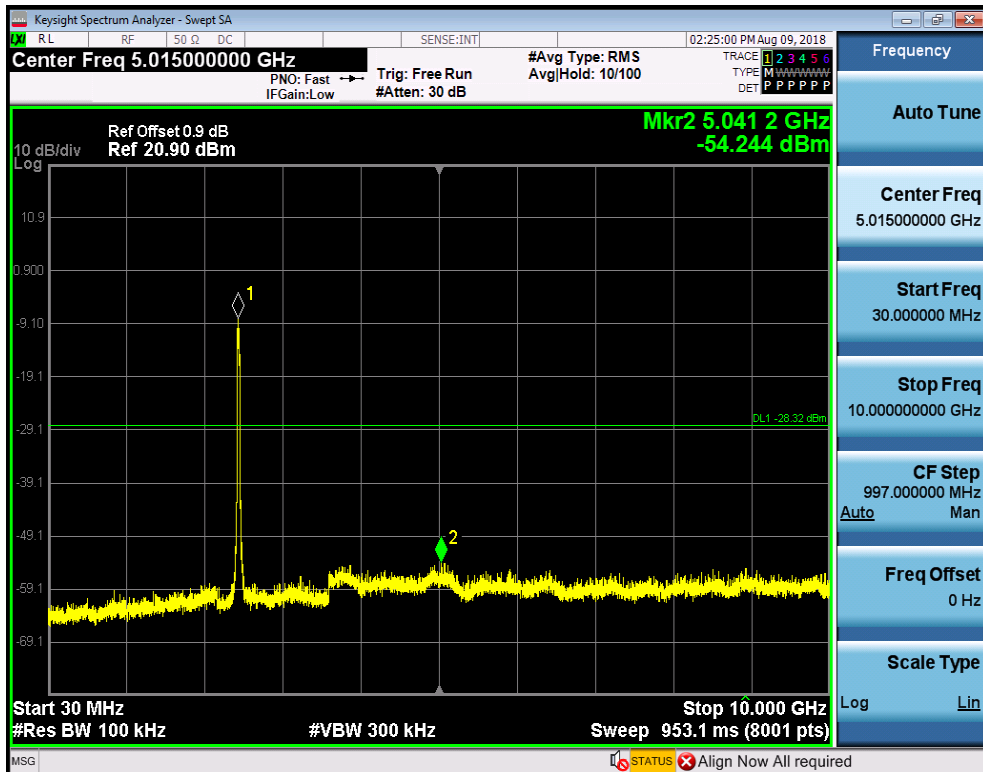


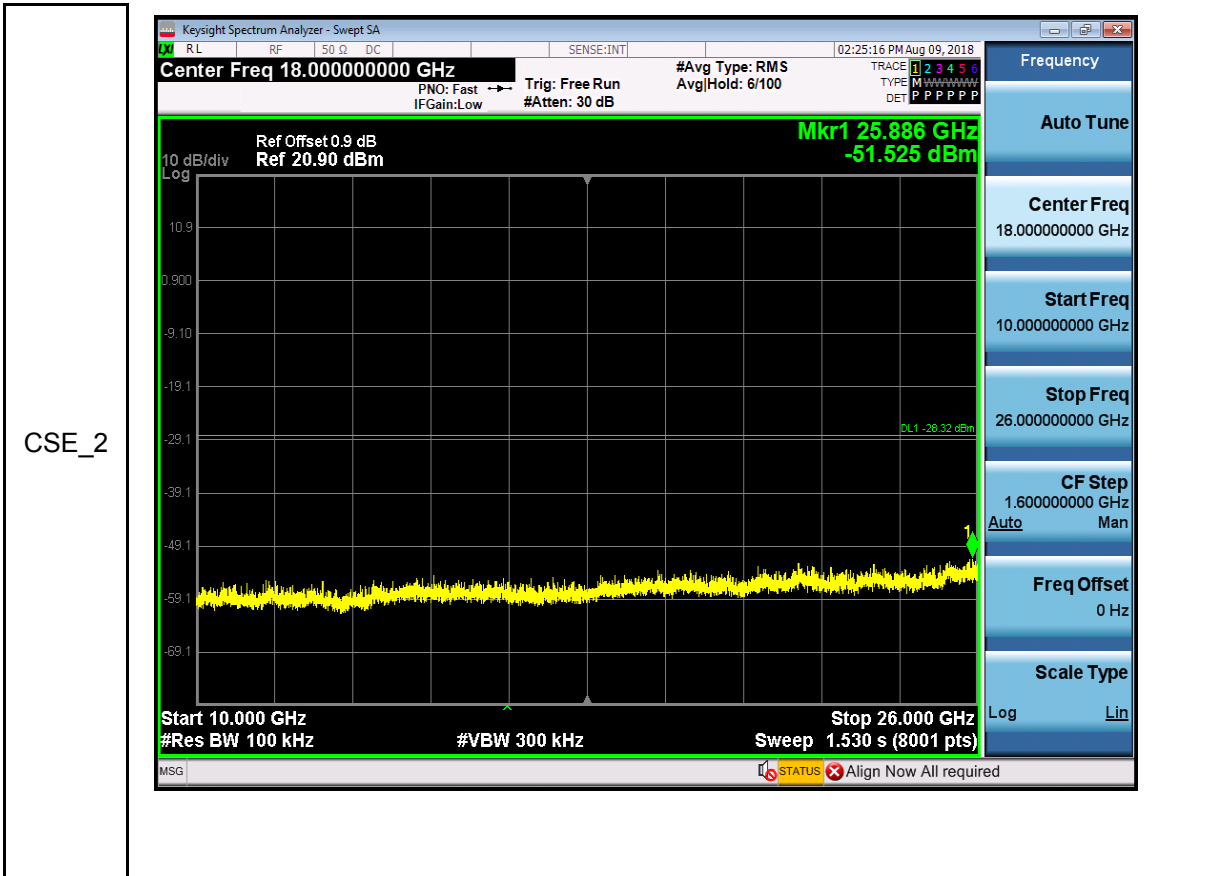
RF Conducted Spurious Emissions_11N40SISO_2452_Ant1

Pref



CSE_1





--End of Report--