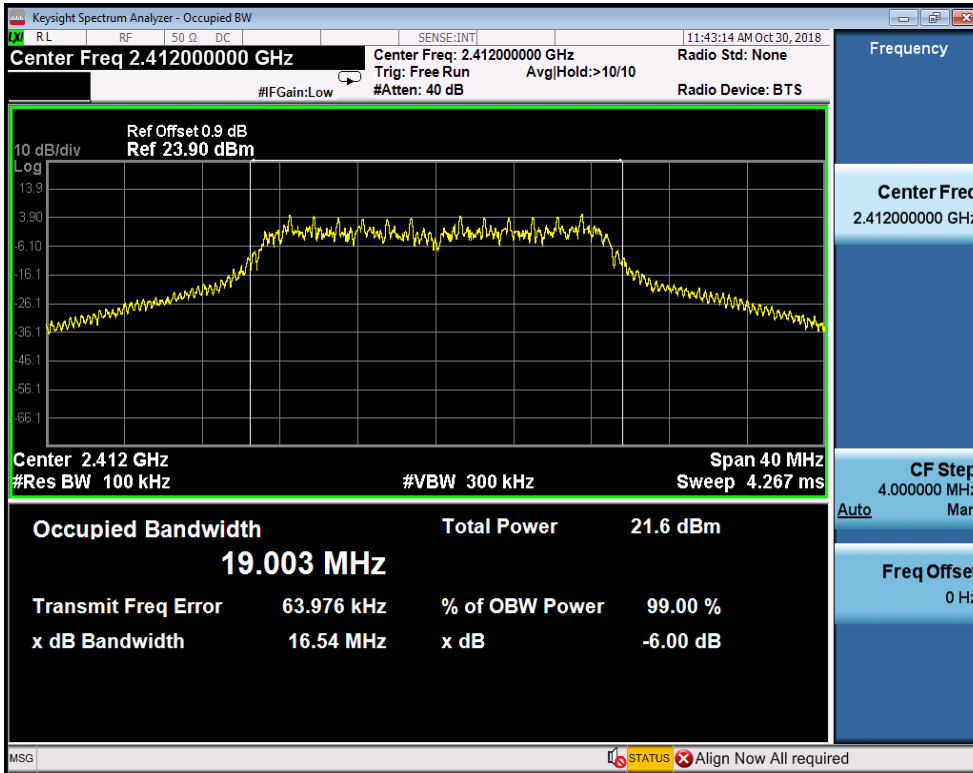
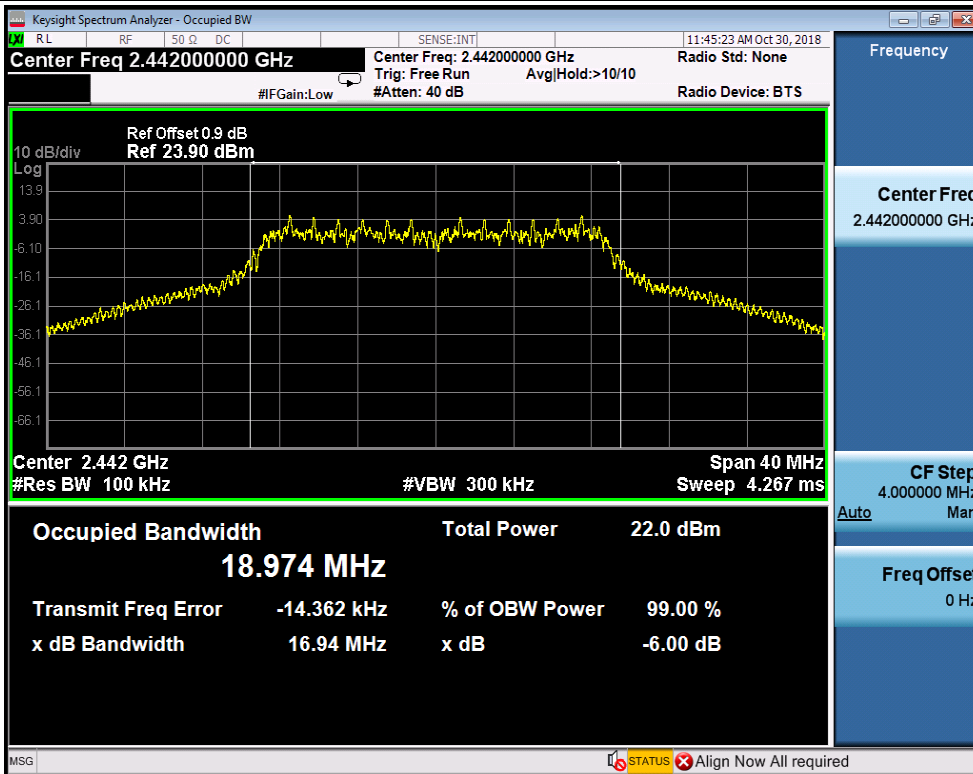
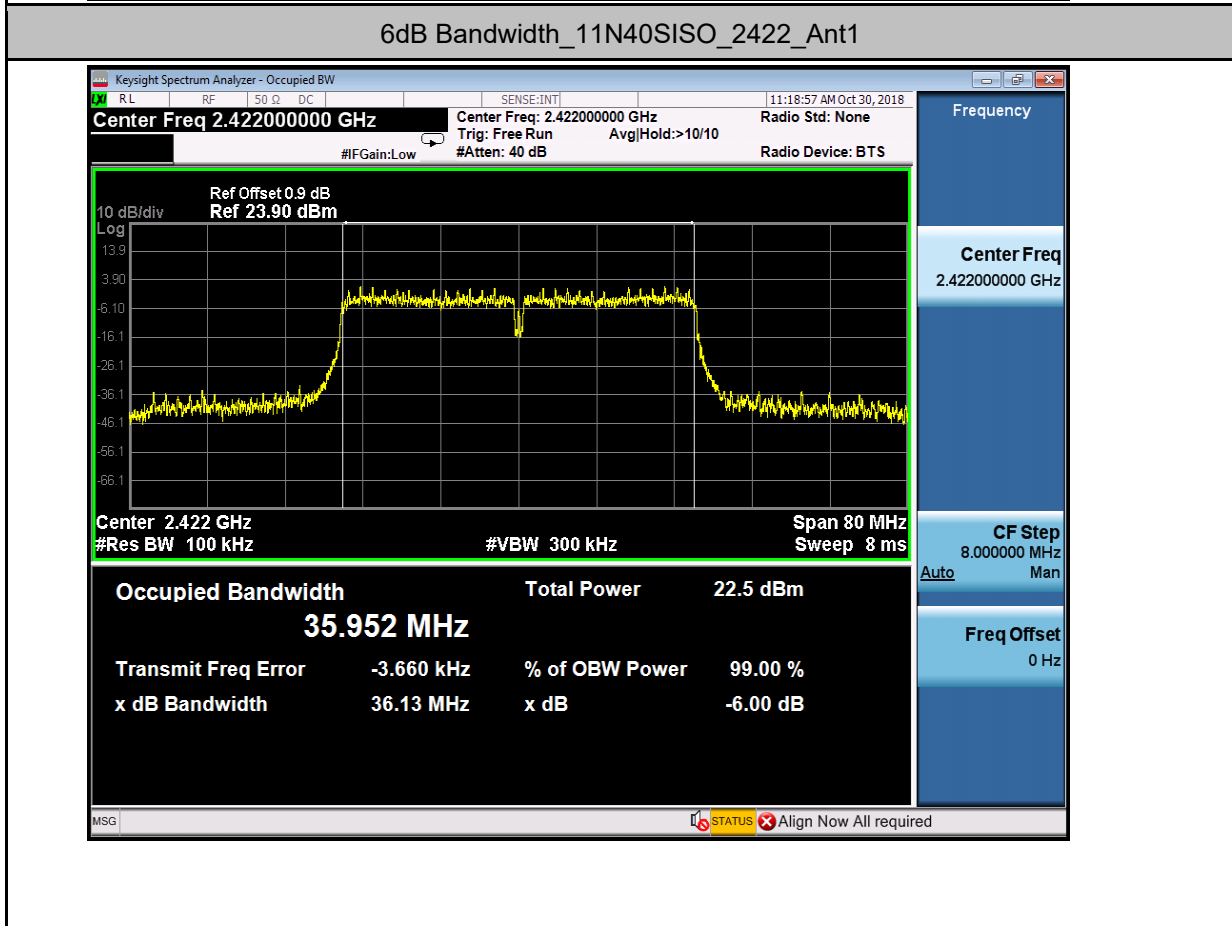
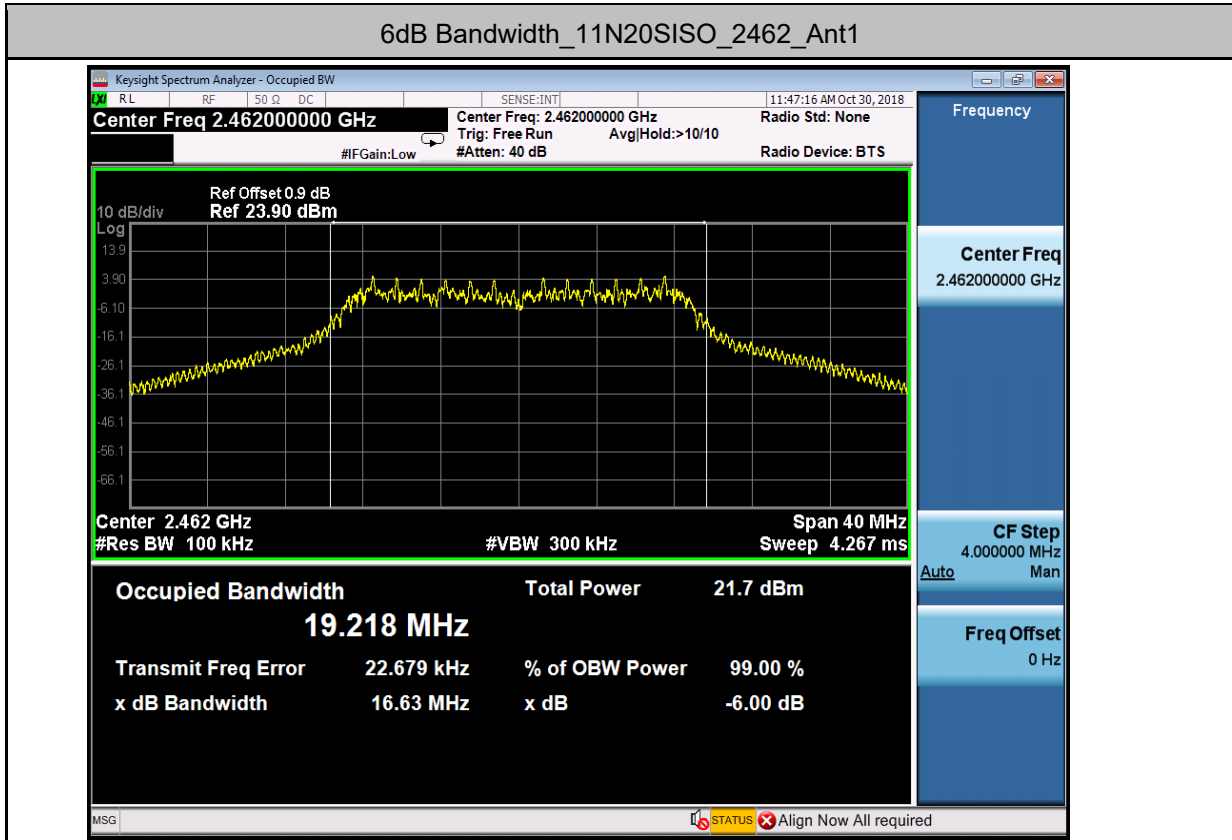


6dB Bandwidth\_11N20SISO\_2412\_Ant1

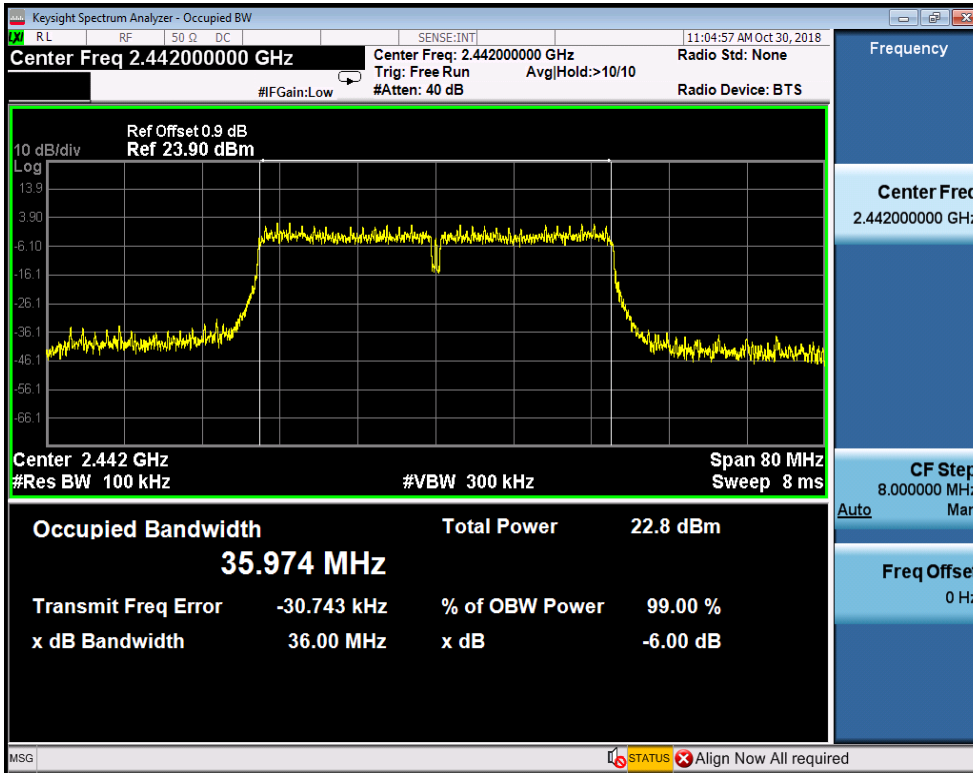


6dB Bandwidth\_11N20SISO\_2442\_Ant1

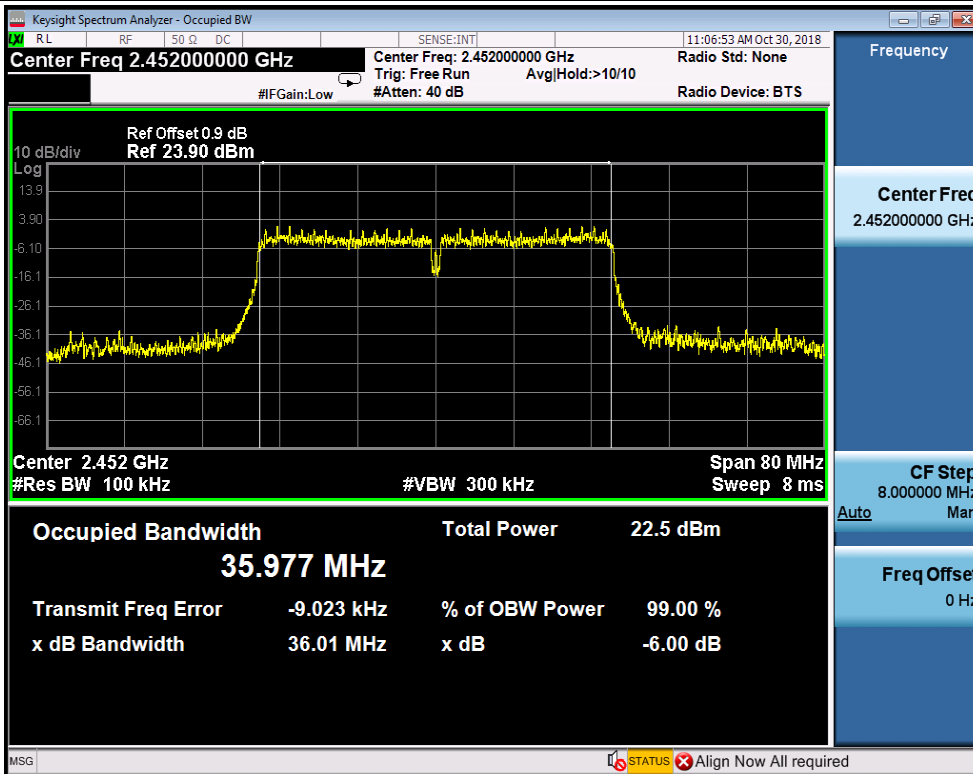




6dB Bandwidth\_11N40SISO\_2442\_Ant1



6dB Bandwidth\_11N40SISO\_2452\_Ant1

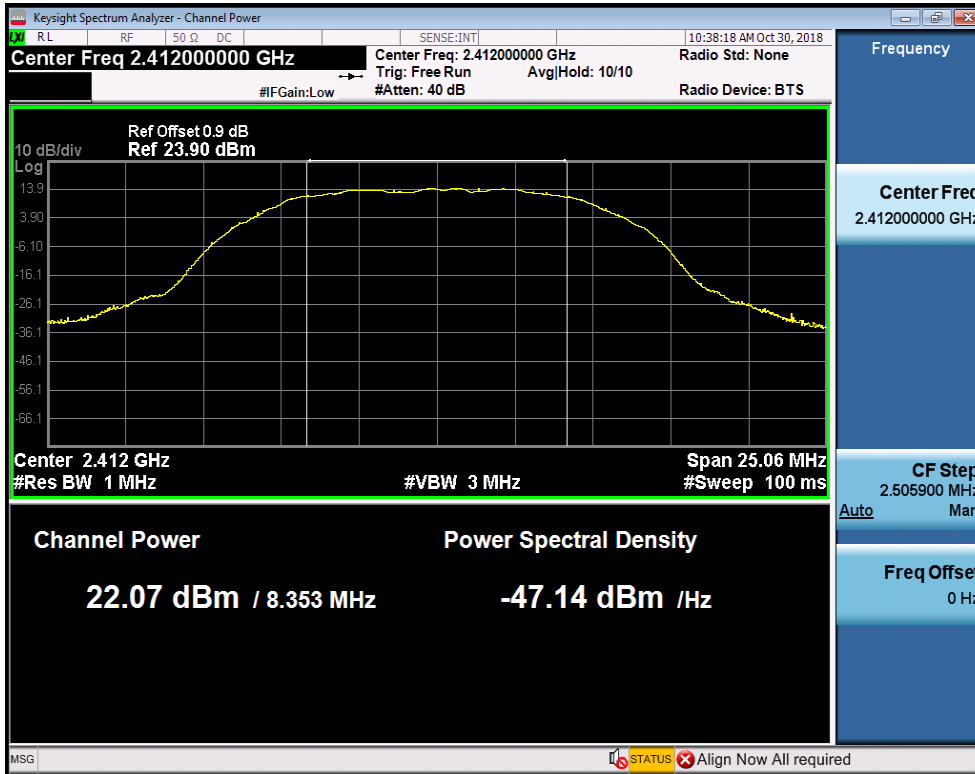


**2. Maximum peak conducted output power**

Test Mode	Test Channel	Ant	Power[dBm]	Limit[dBm]	Verdict
11B	2412	Ant1	22.07	30	PASS
11B	2442	Ant1	22.44	30	PASS
11B	2462	Ant1	22.23	30	PASS
11G	2412	Ant1	22.61	30	PASS
11G	2442	Ant1	23.02	30	PASS
11G	2462	Ant1	22.69	30	PASS
11N20SISO	2412	Ant1	22.5	30	PASS
11N20SISO	2442	Ant1	23.09	30	PASS
11N20SISO	2462	Ant1	22.71	30	PASS
11N40SISO	2422	Ant1	23.52	30	PASS
11N40SISO	2442	Ant1	23.81	30	PASS
11N40SISO	2452	Ant1	23.52	30	PASS

TEST PLOT

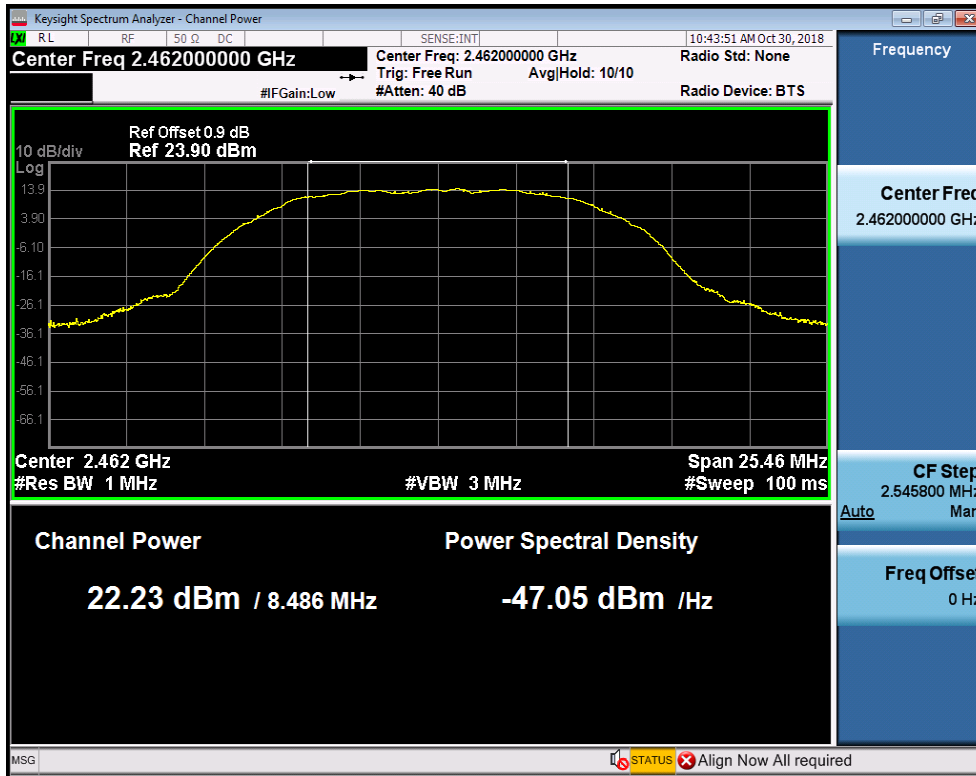
Maximum peak conducted output power\_11B\_2412\_Ant1



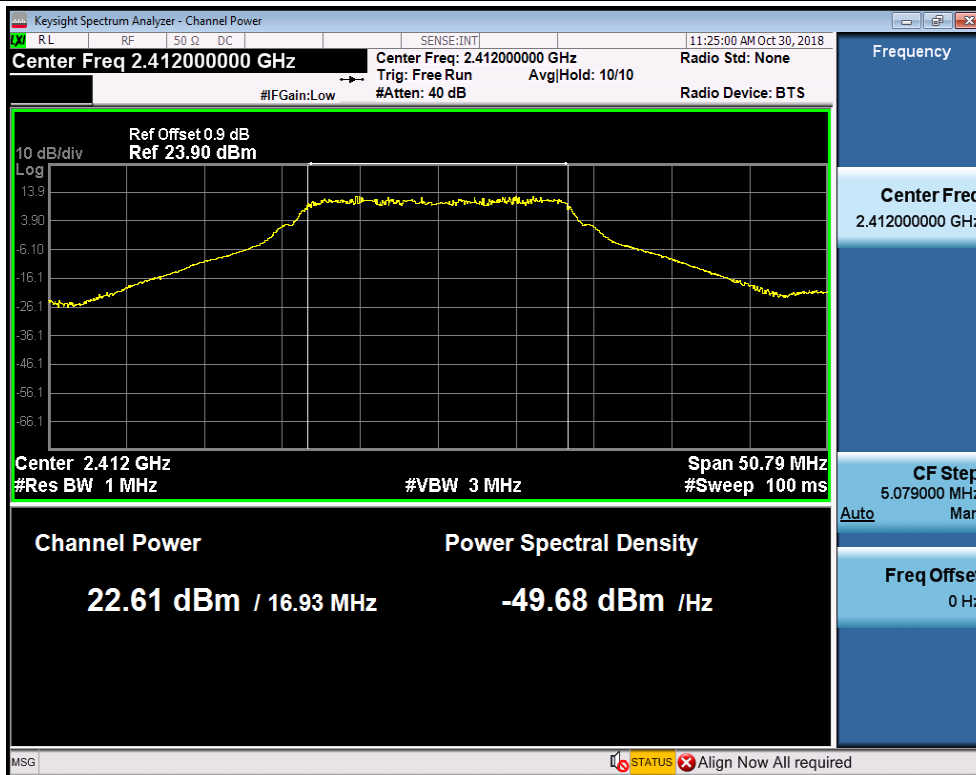
Maximum peak conducted output power\_11B\_2442\_Ant1



Maximum peak conducted output power\_11B\_2462\_Ant1

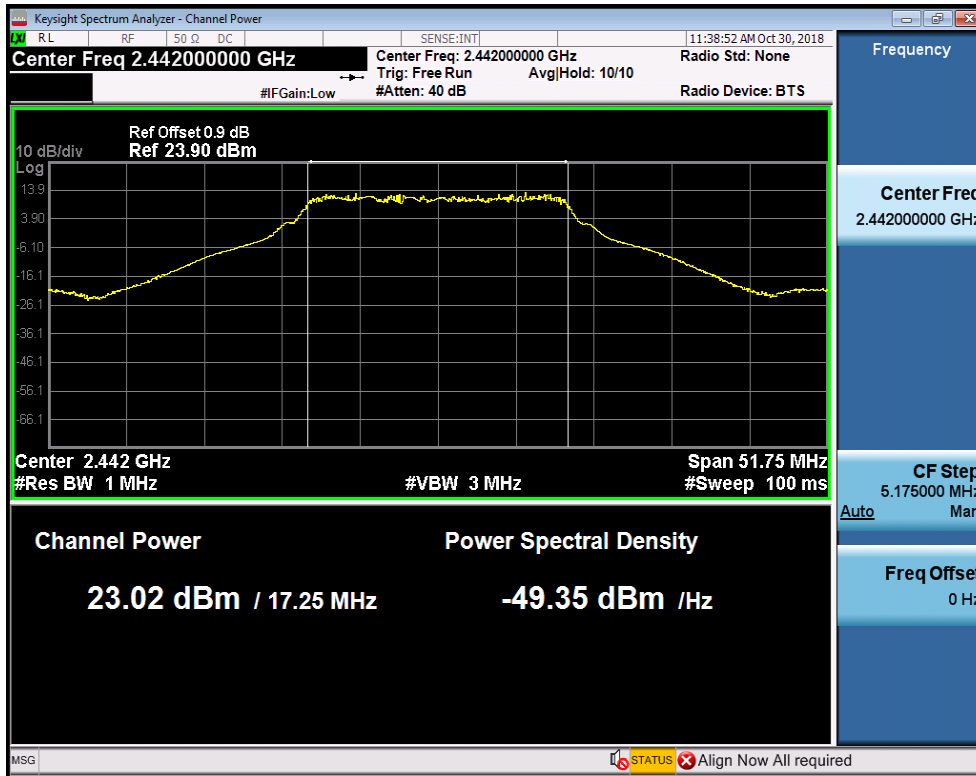


Maximum peak conducted output power\_11G\_2412\_Ant1

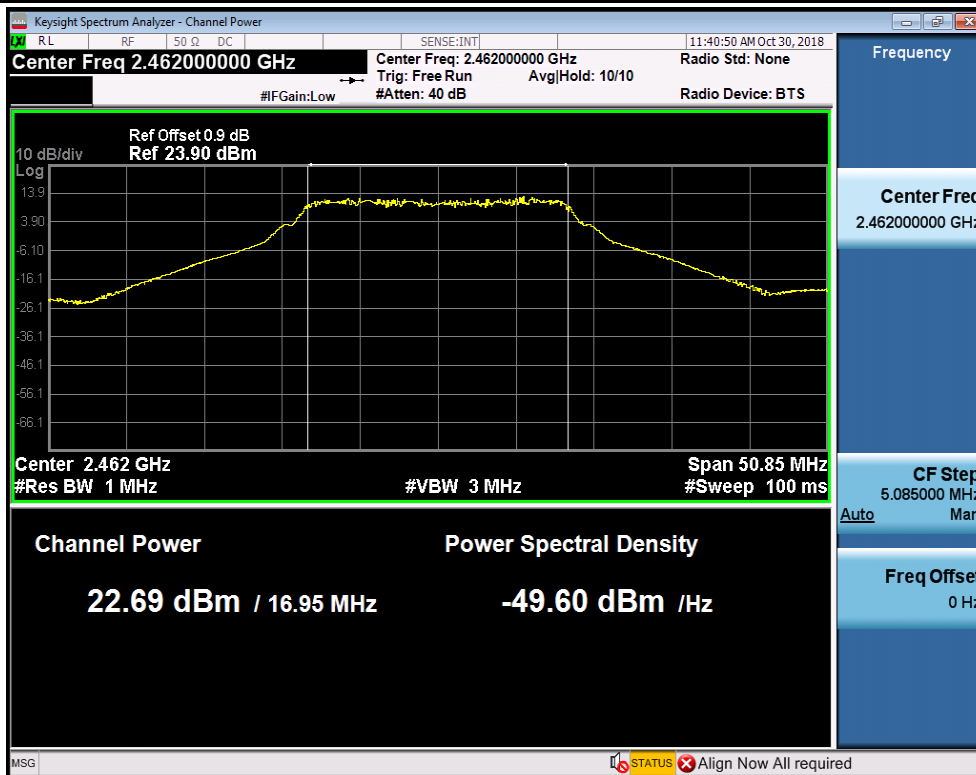




Maximum peak conducted output power\_11G\_2442\_Ant1

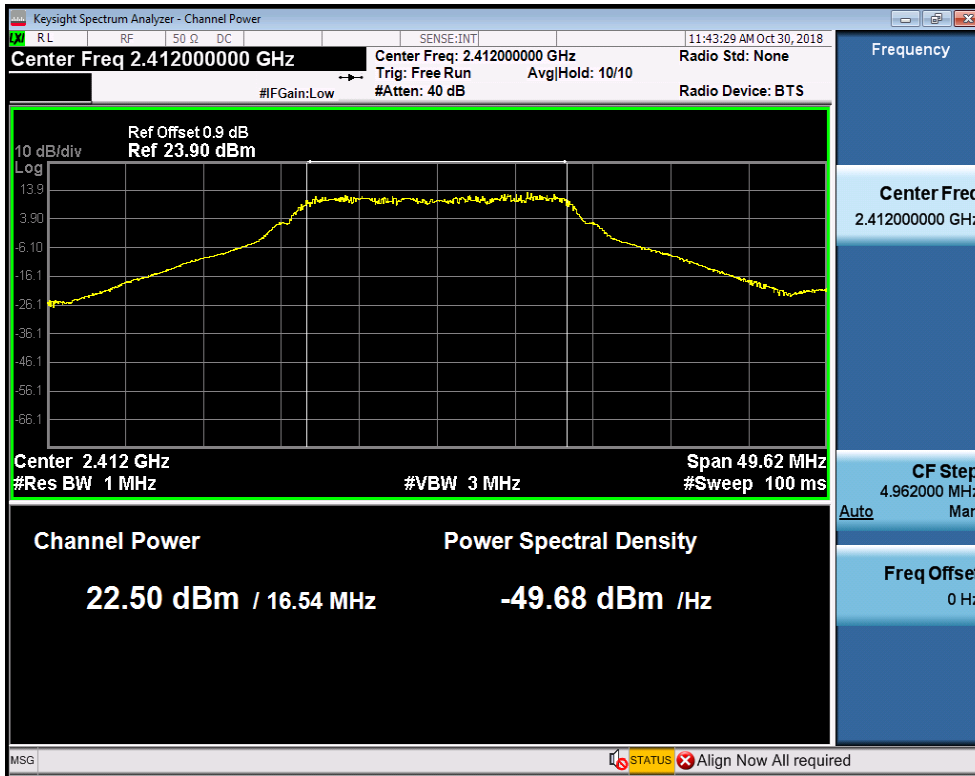


Maximum peak conducted output power\_11G\_2462\_Ant1

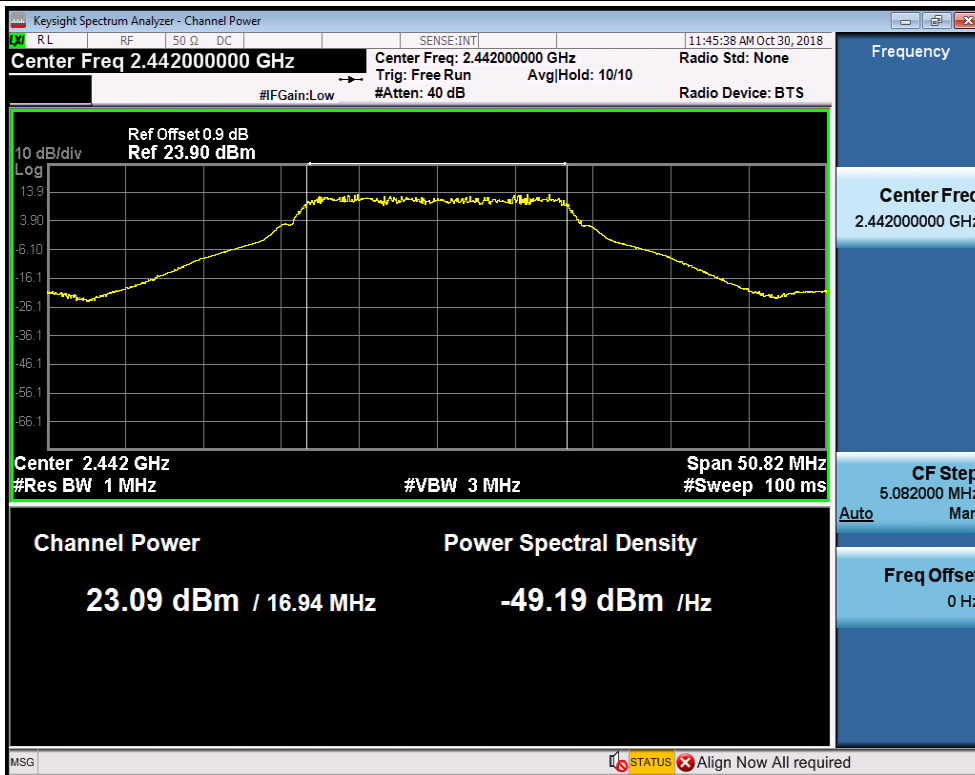




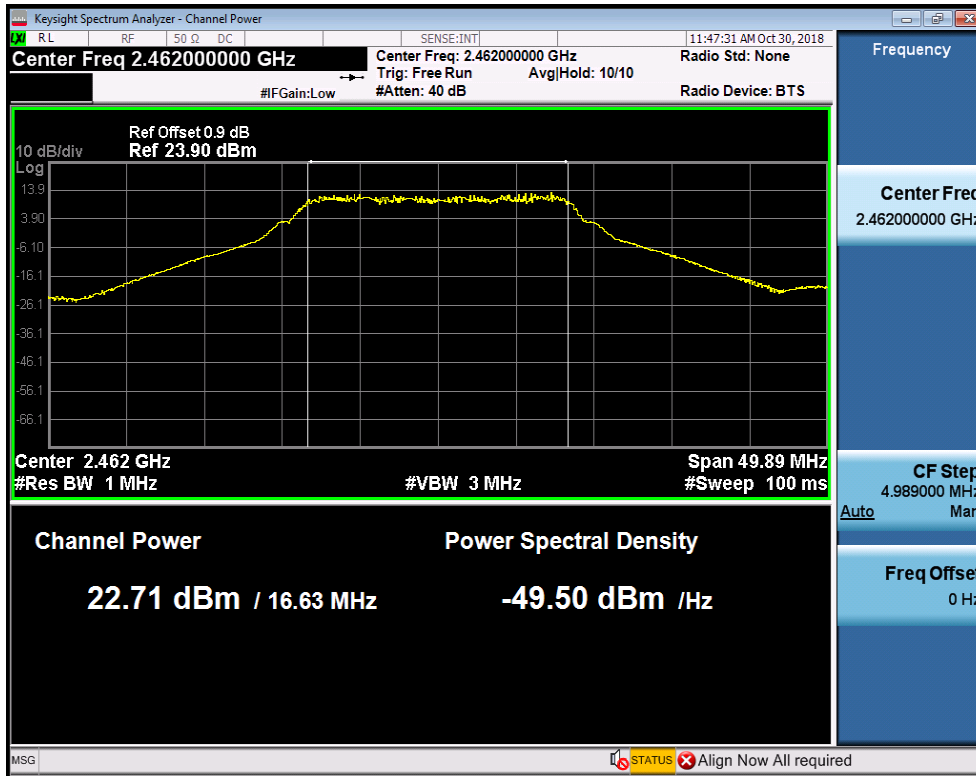
Maximum peak conducted output power\_11N20SISO\_2412\_Ant1



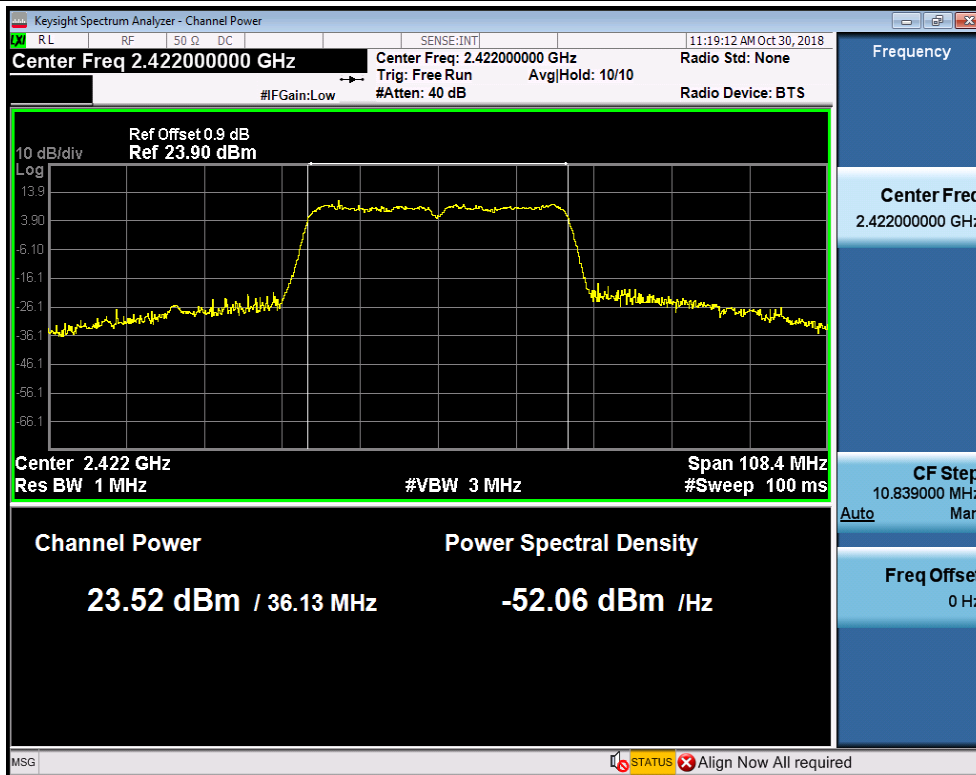
Maximum peak conducted output power\_11N20SISO\_2442\_Ant1



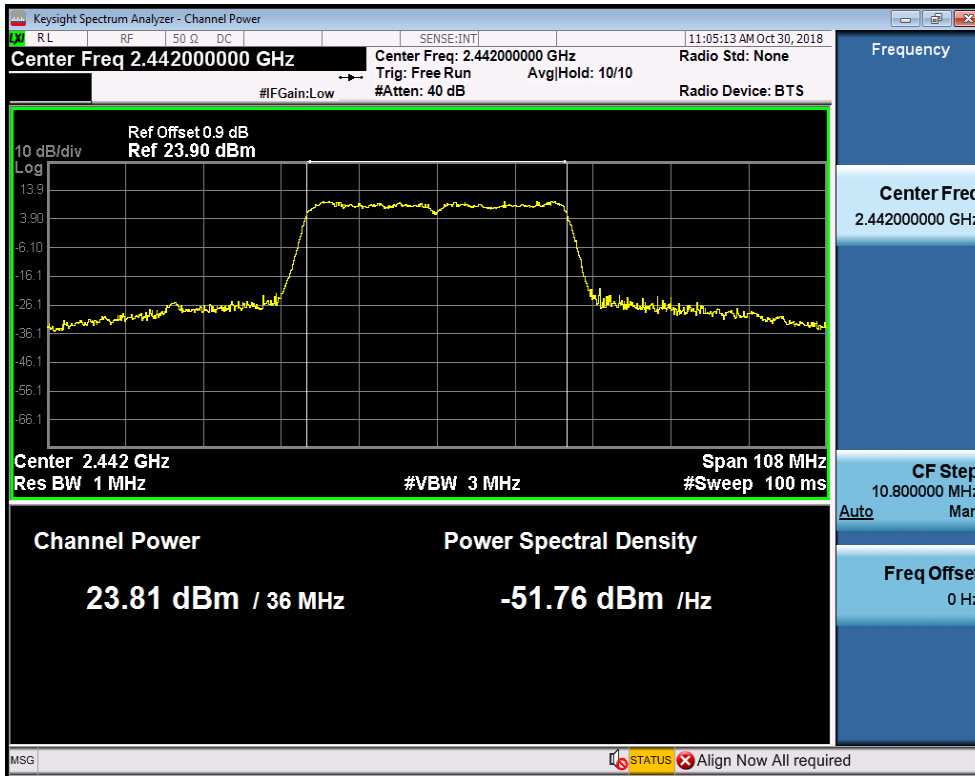
Maximum peak conducted output power\_11N20SISO\_2462\_Ant1



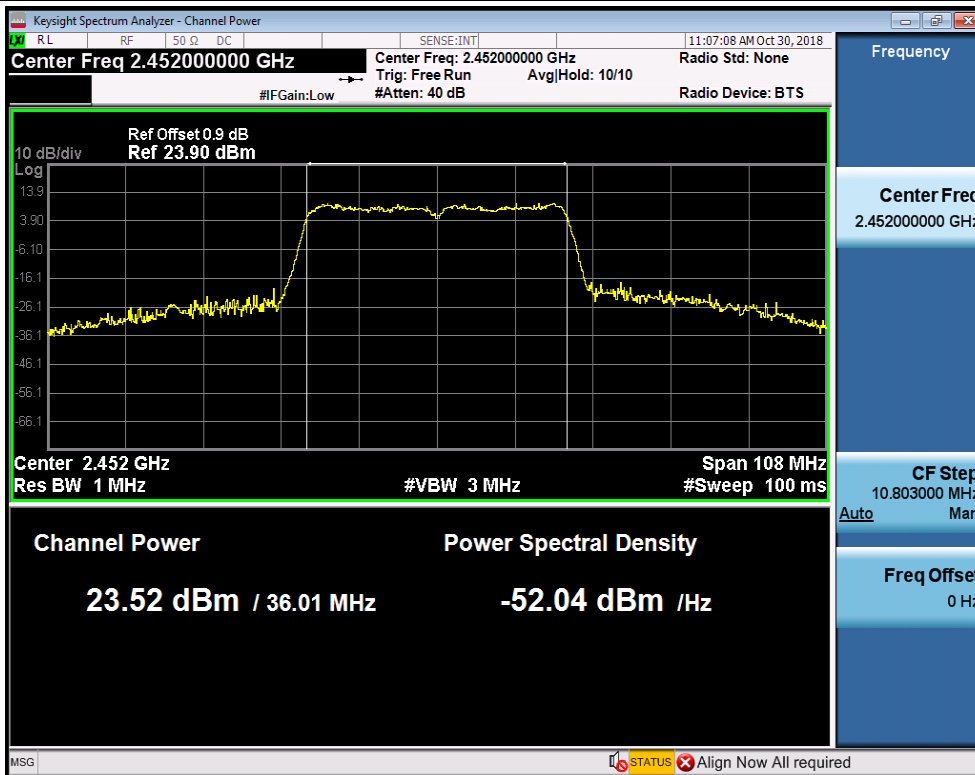
Maximum peak conducted output power\_11N40SISO\_2422\_Ant1



Maximum peak conducted output power\_11N40SISO\_2442\_Ant1



Maximum peak conducted output power\_11N40SISO\_2452\_Ant1

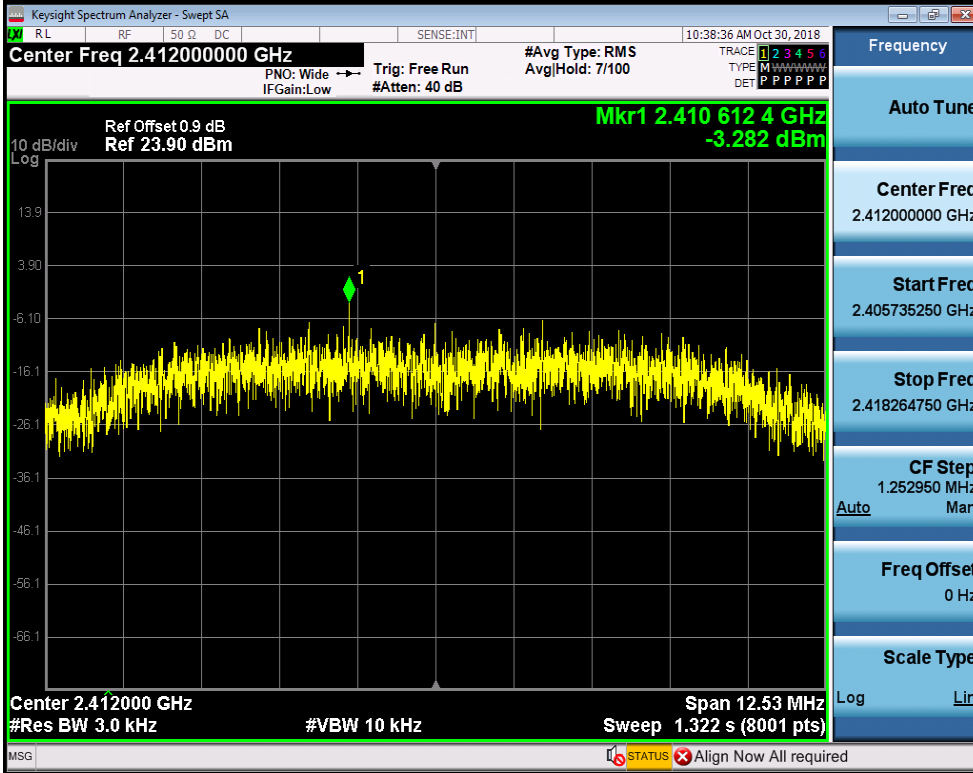


**3. Maximum Peak power spectral density**

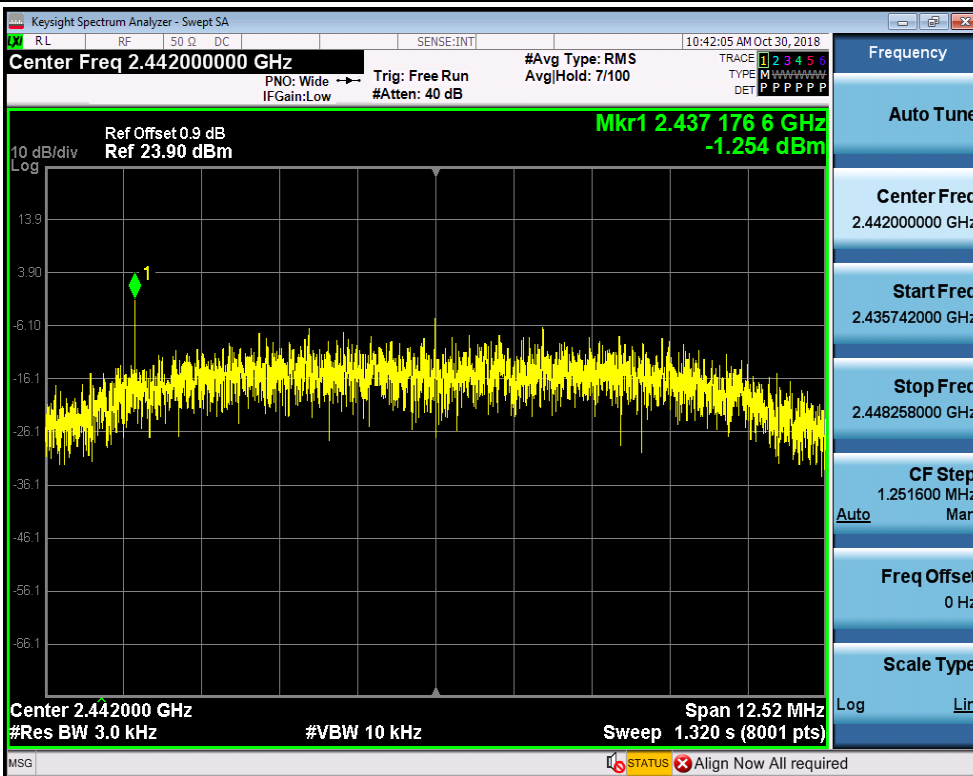
Test Mode	Test Channel	Ant	Result	Limit[dBm/3kHz]	Verdict
11B	2412	Ant1	-3.282	8.00	PASS
11B	2442	Ant1	-1.254	8.00	PASS
11B	2462	Ant1	-0.061	8.00	PASS
11G	2412	Ant1	-11.95	8.00	PASS
11G	2442	Ant1	-11.889	8.00	PASS
11G	2462	Ant1	-12.727	8.00	PASS
11N20SISO	2412	Ant1	-12.921	8.00	PASS
11N20SISO	2442	Ant1	-12.777	8.00	PASS
11N20SISO	2462	Ant1	-12.255	8.00	PASS
11N40SISO	2422	Ant1	-15.513	8.00	PASS
11N40SISO	2442	Ant1	-12.788	8.00	PASS
11N40SISO	2452	Ant1	-14.219	8.00	PASS

TEST PLOT

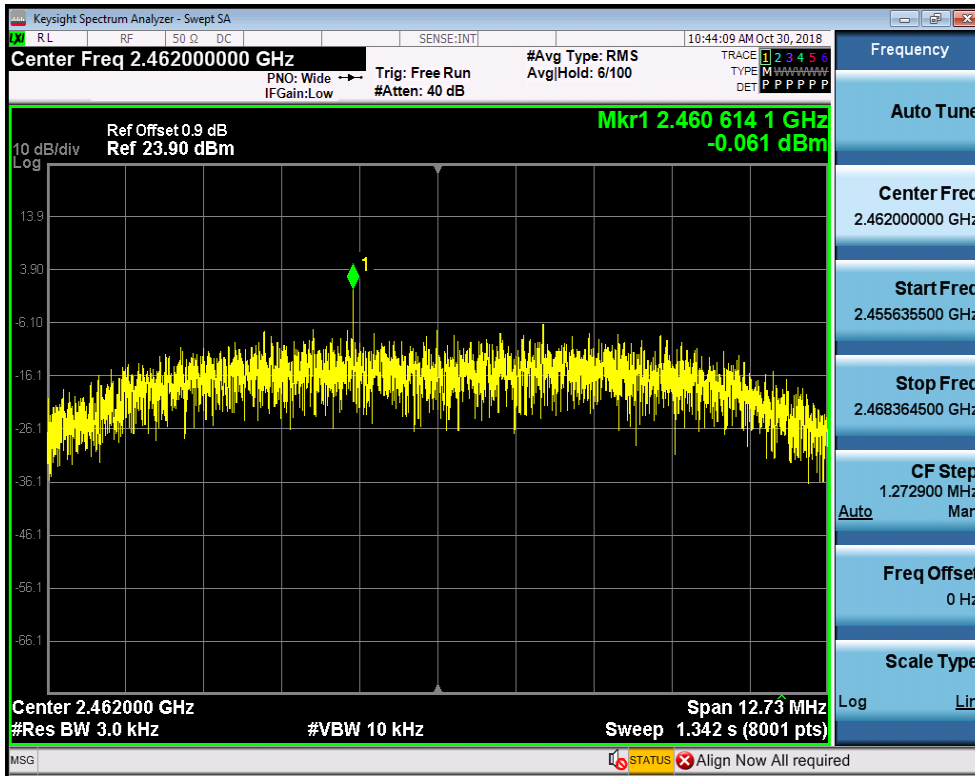
Maximum Peak power spectral density\_11B\_2412\_Ant1



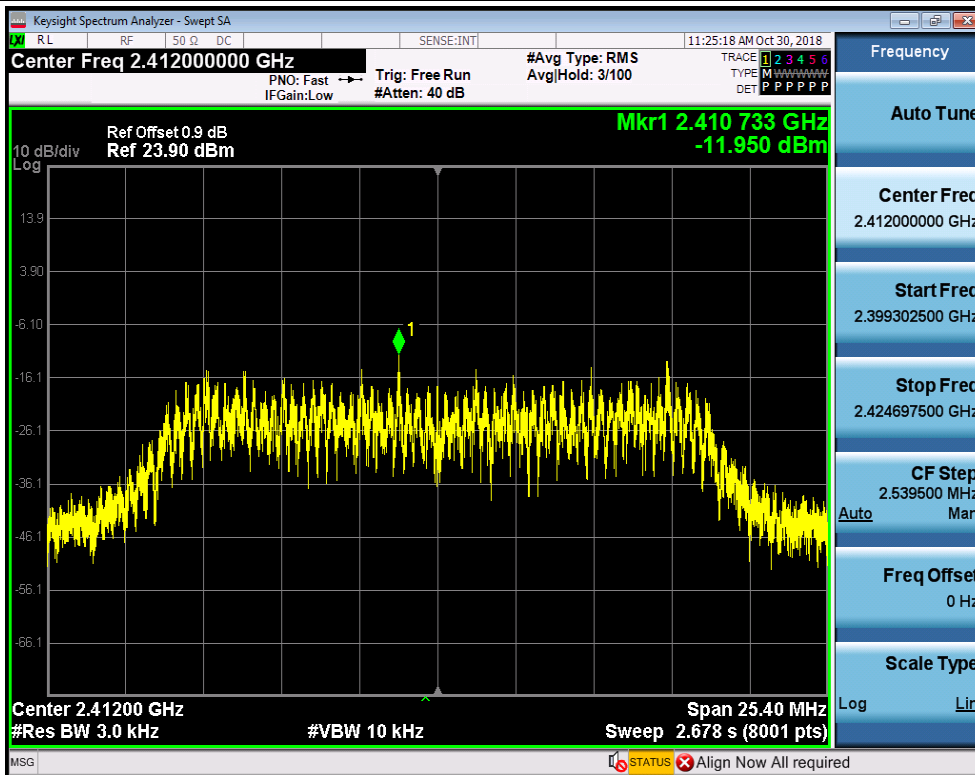
Maximum Peak power spectral density\_11B\_2442\_Ant1



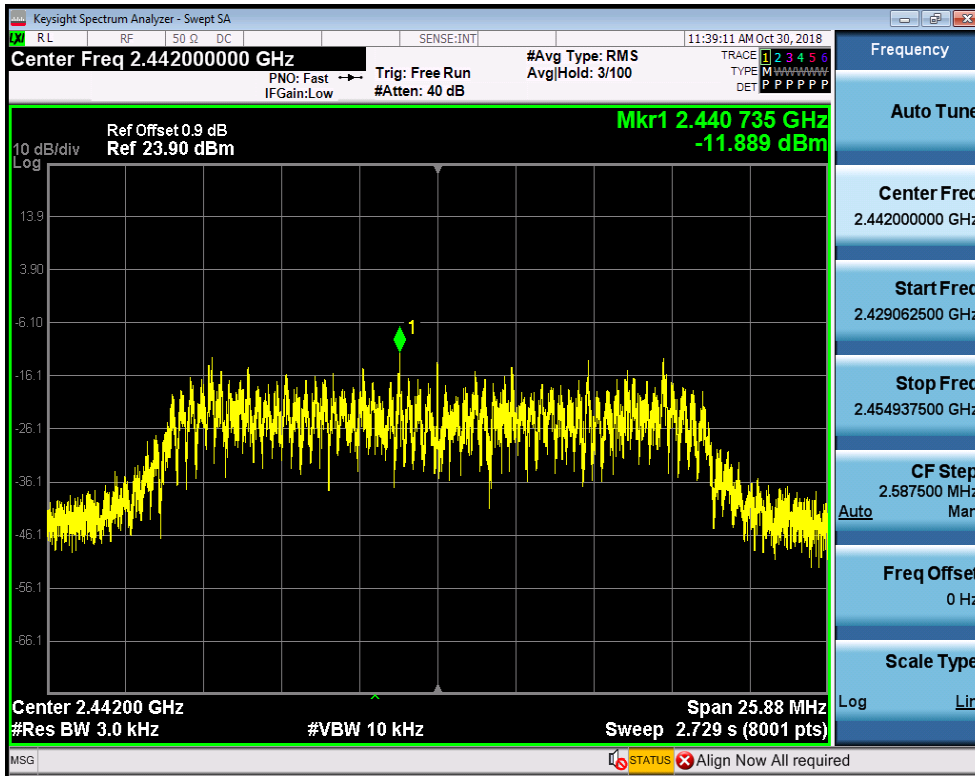
Maximum Peak power spectral density\_11B\_2462\_Ant1



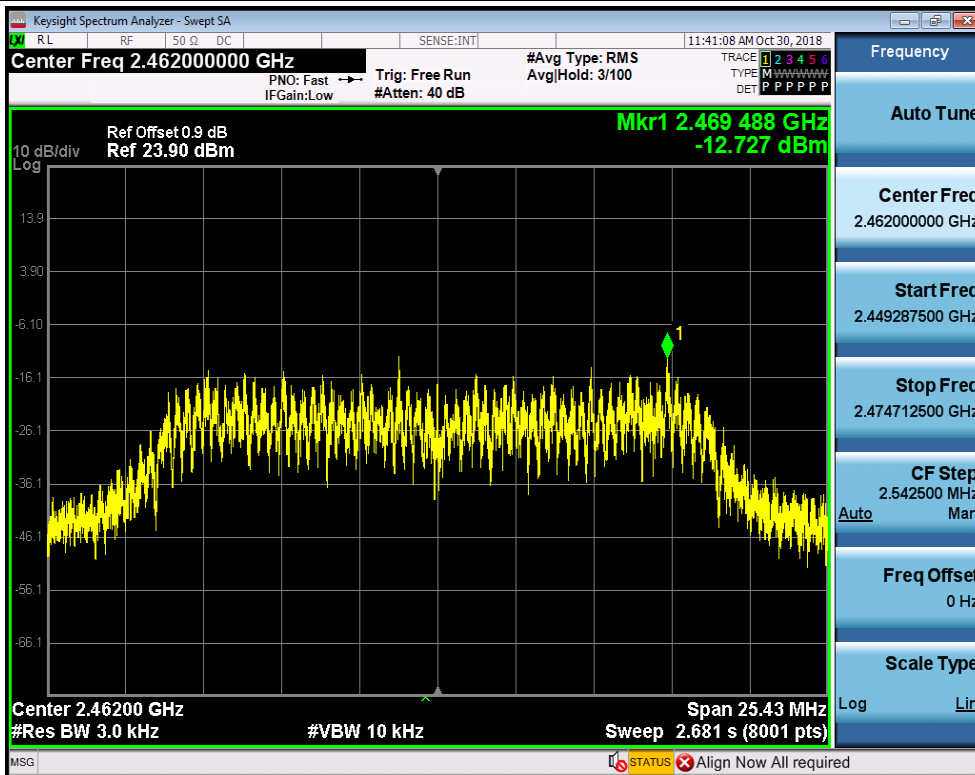
Maximum Peak power spectral density\_11G\_2412\_Ant1



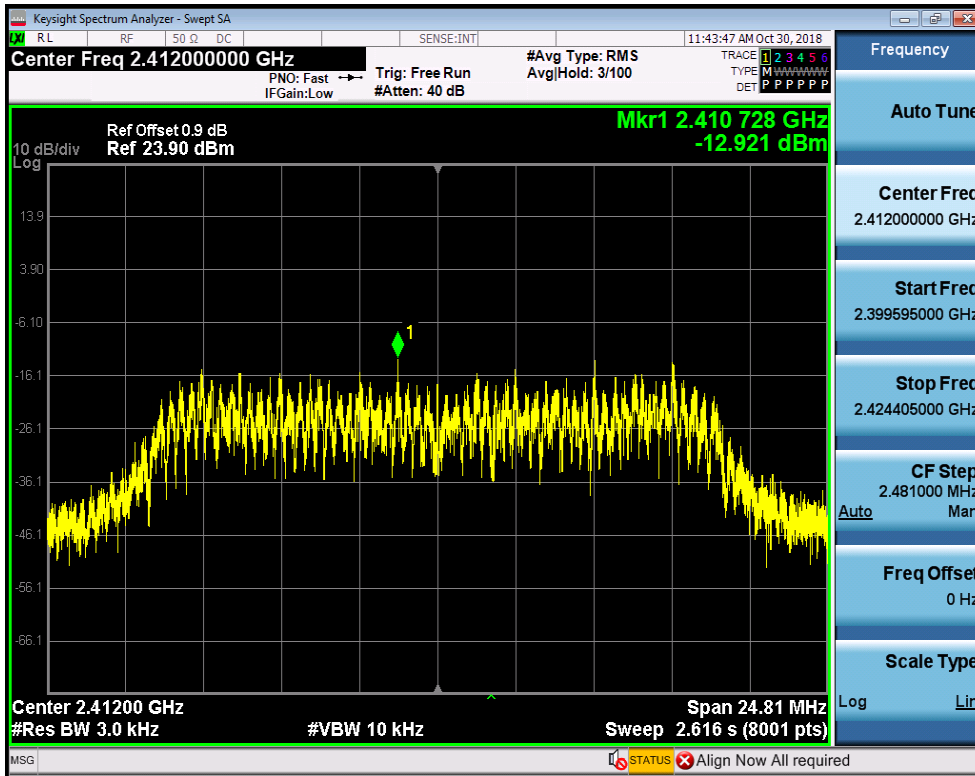
Maximum Peak power spectral density\_11G\_2442\_Ant1



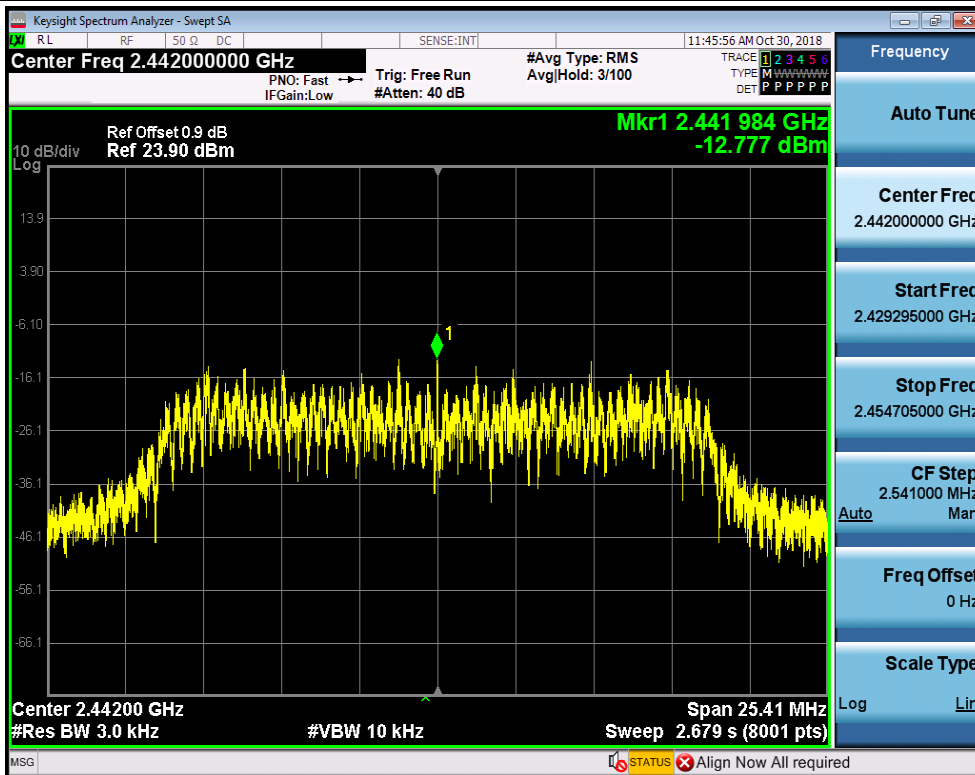
Maximum Peak power spectral density\_11G\_2462\_Ant1



Maximum Peak power spectral density\_11N20SISO\_2412\_Ant1

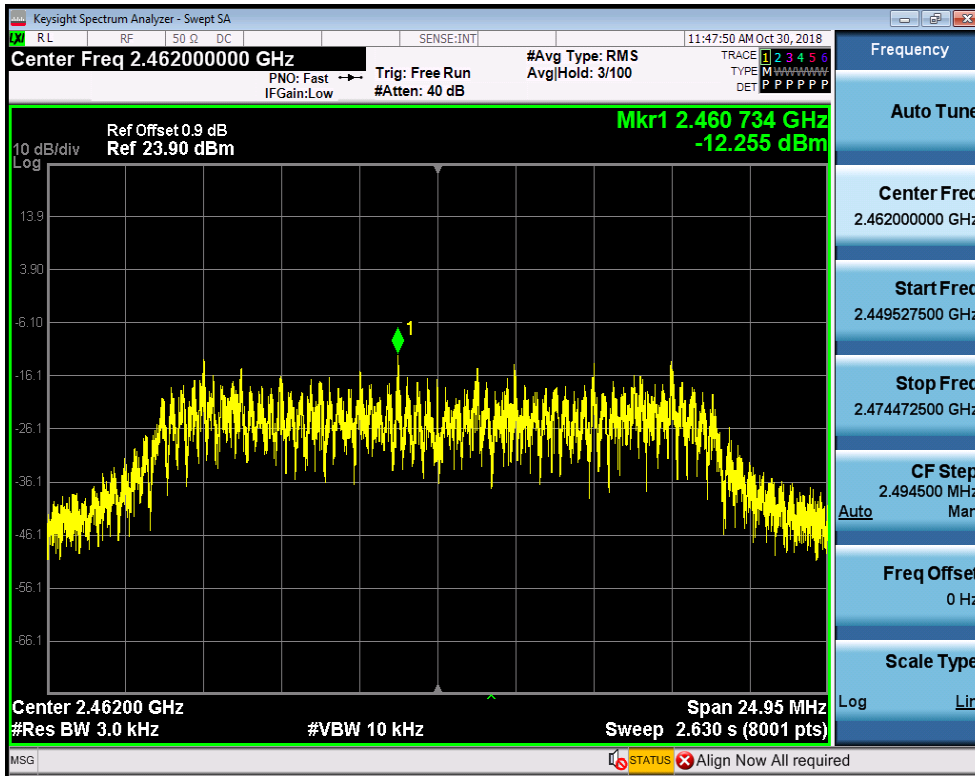


Maximum Peak power spectral density\_11N20SISO\_2442\_Ant1

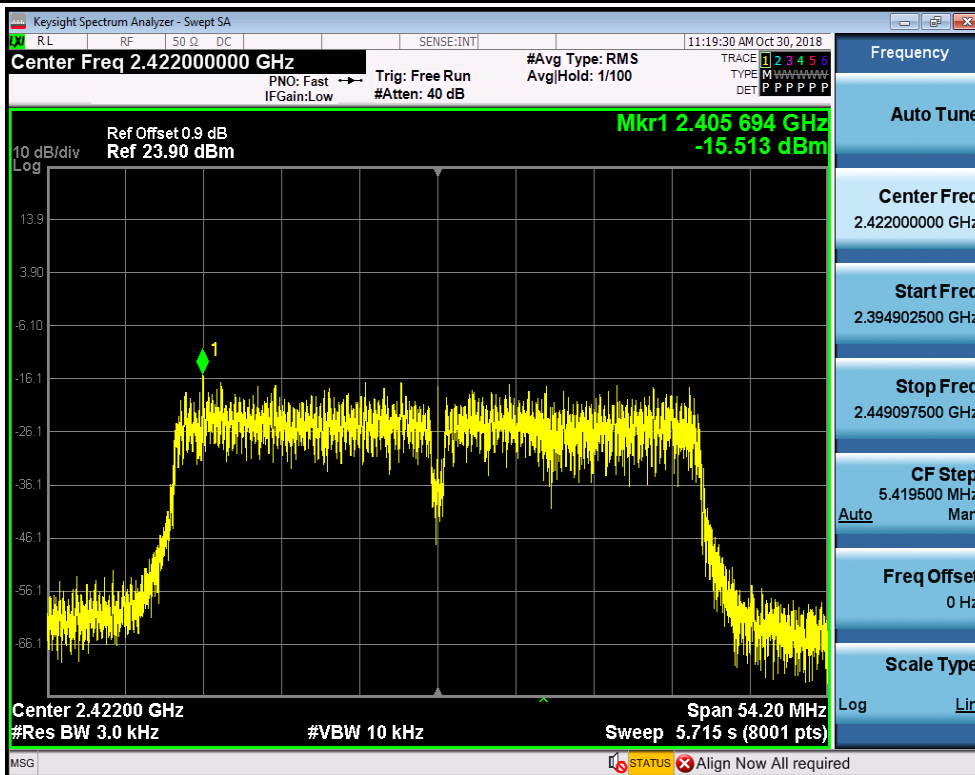




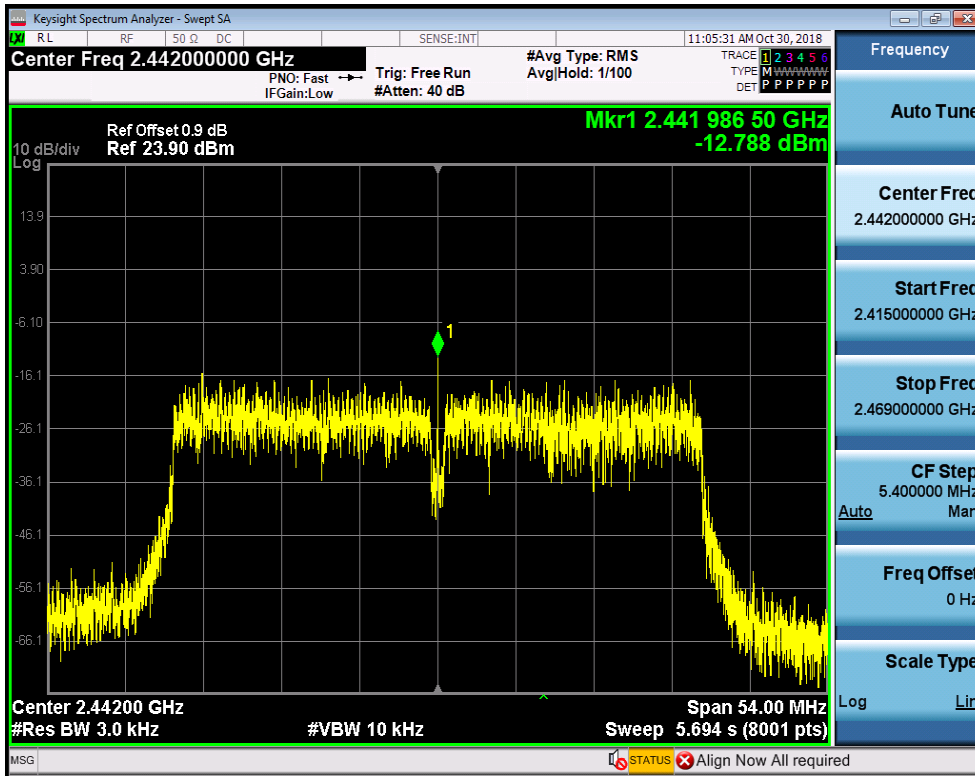
Maximum Peak power spectral density\_11N20SISO\_2462\_Ant1



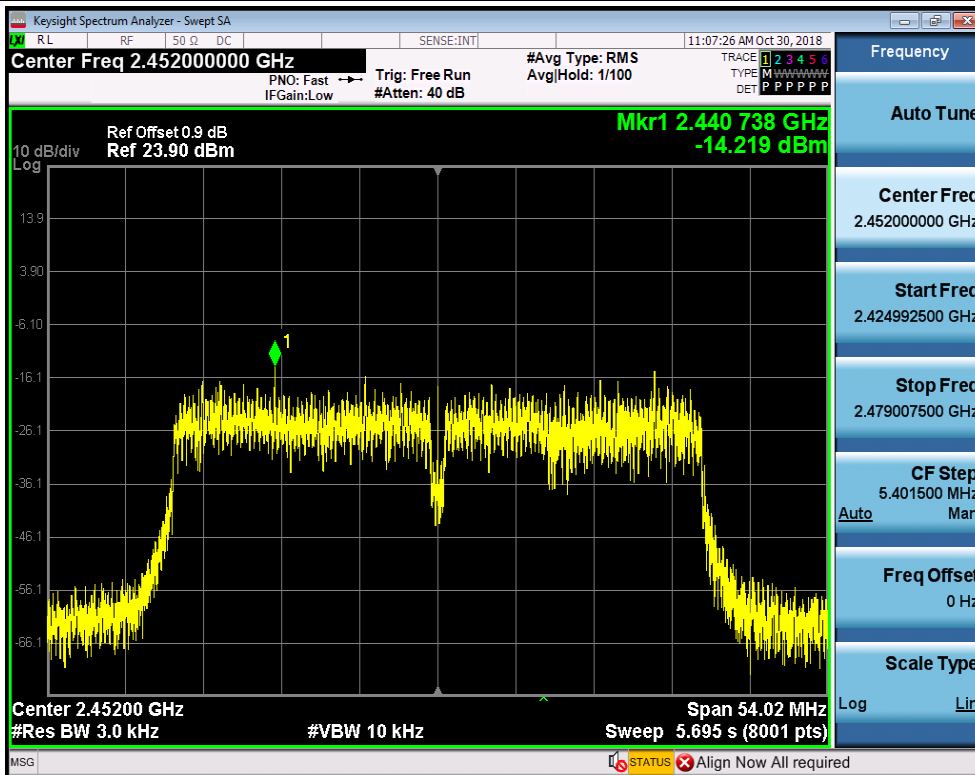
Maximum Peak power spectral density\_11N40SISO\_2422\_Ant1



Maximum Peak power spectral density\_11N40SISO\_2442\_Ant1



Maximum Peak power spectral density\_11N40SISO\_2452\_Ant1

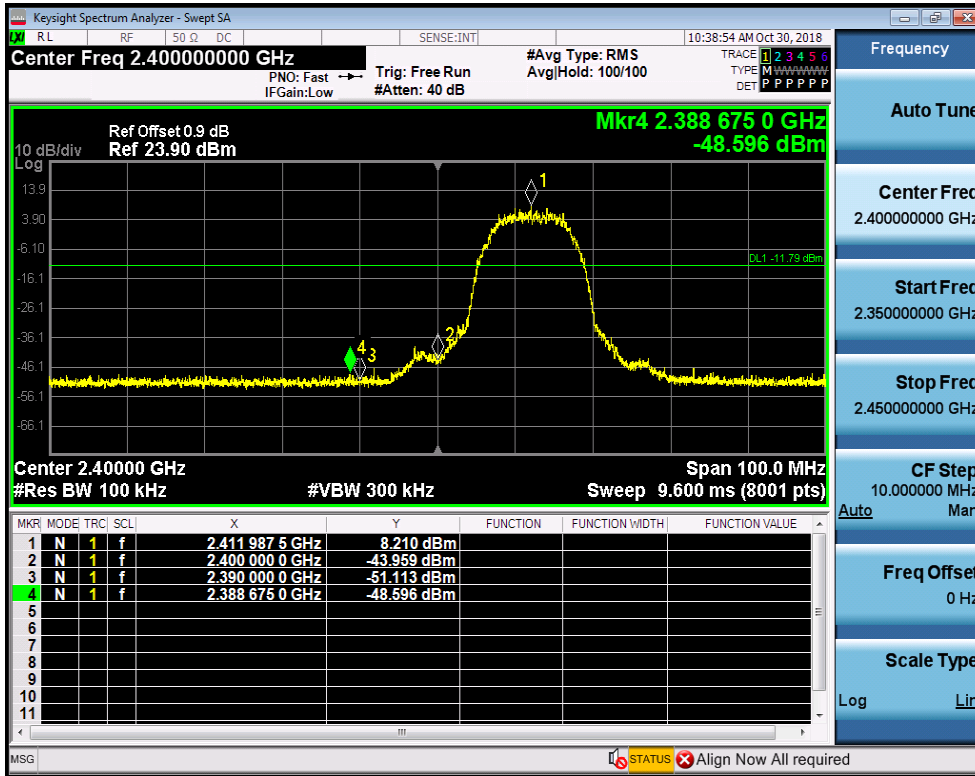


**4. Band-edge for RF Conducted Emissions**

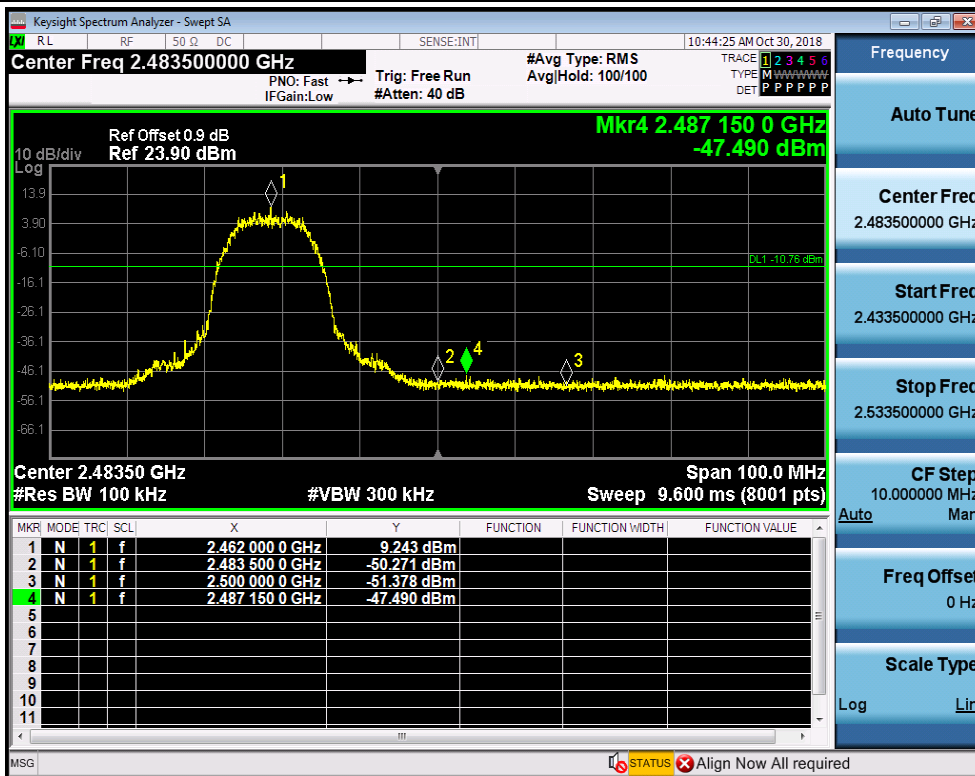
Test Mode	Test Channel	Ant	Carrier Power[dBm]	Max. Spurious Level [dBm]	Limit [dBm]	Verdict
11B	2412	Ant1	8.210	-48.596	-11.79	PASS
11B	2462	Ant1	9.243	-47.490	-10.76	PASS
11G	2412	Ant1	5.112	-37.529	-14.89	PASS
11G	2462	Ant1	5.186	-33.829	-14.81	PASS
11N20SISO	2412	Ant1	5.116	-37.450	-14.88	PASS
11N20SISO	2462	Ant1	5.166	-33.063	-14.83	PASS
11N40SISO	2422	Ant1	1.523	-34.490	-18.48	PASS
11N40SISO	2452	Ant1	1.682	-33.757	-18.32	PASS

TEST PLOT

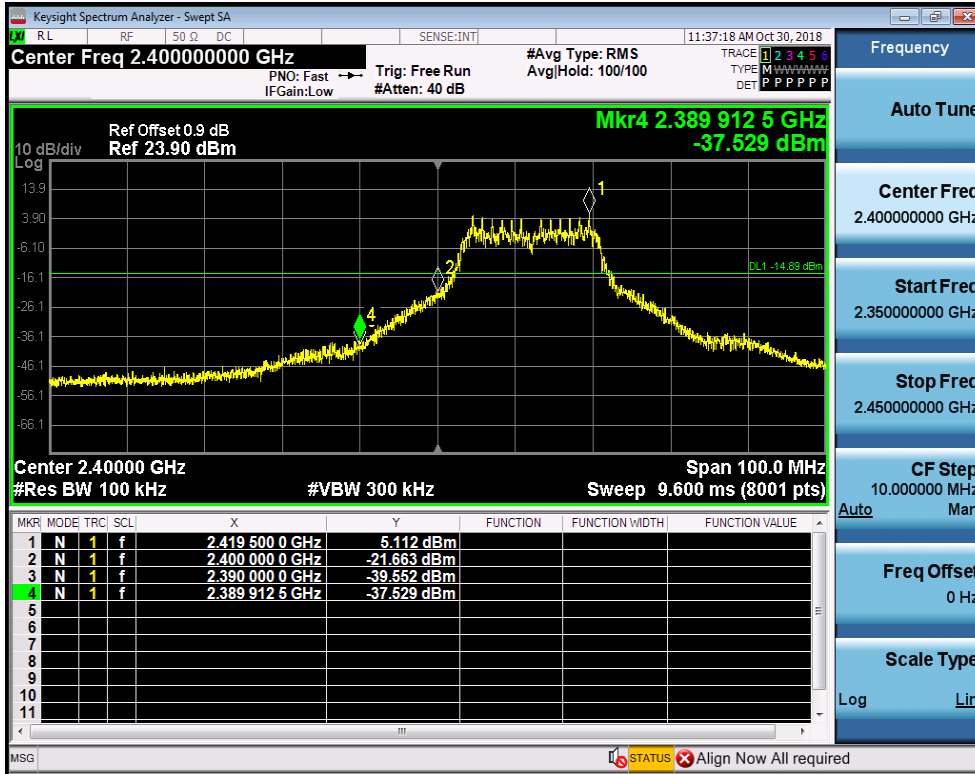
Band-edge for RF Conducted Emissions\_11B\_2412\_Ant1



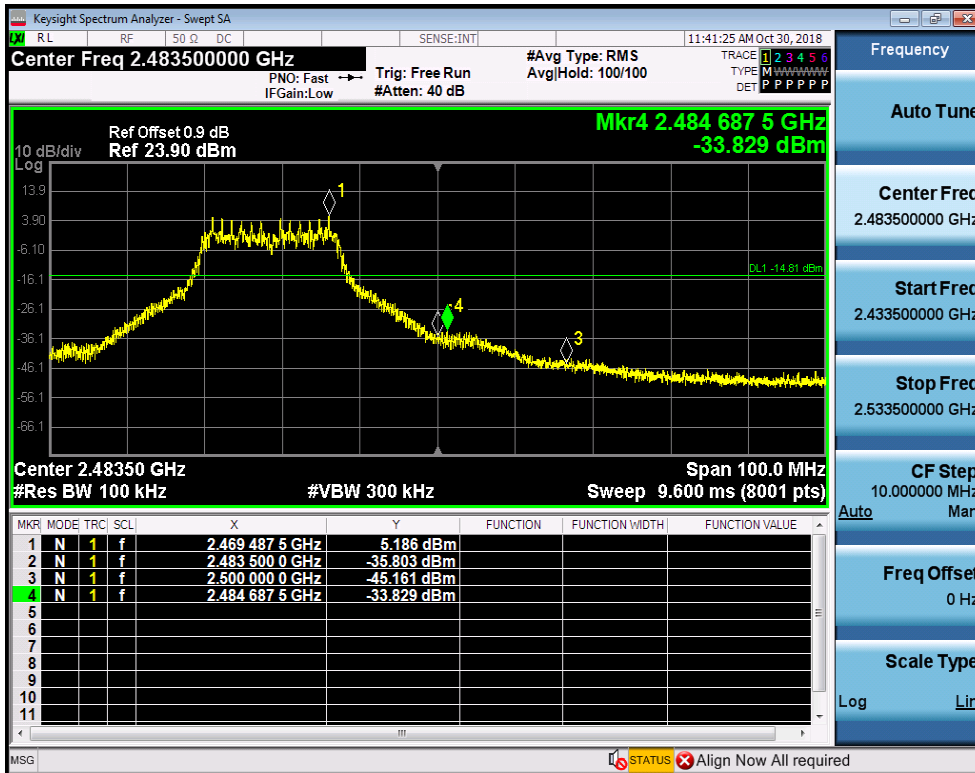
Band-edge for RF Conducted Emissions\_11B\_2462\_Ant1



### Band-edge for RF Conducted Emissions\_11G\_2412\_Ant1



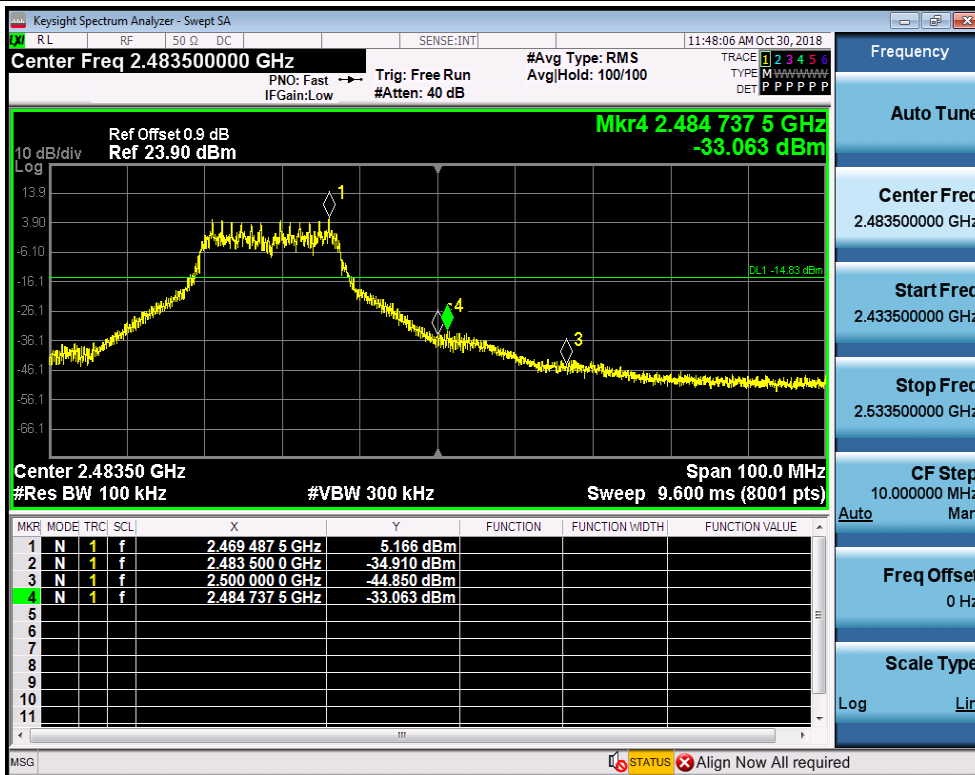
### Band-edge for RF Conducted Emissions\_11G\_2462\_Ant1



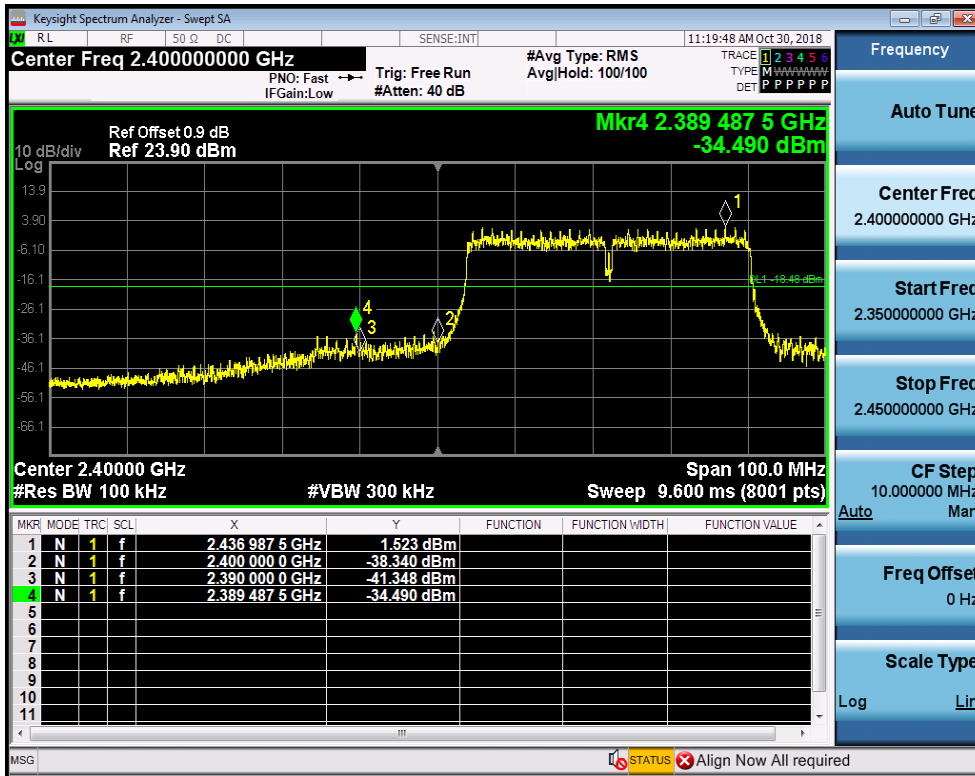
### Band-edge for RF Conducted Emissions\_11N20SISO\_2412\_Ant1



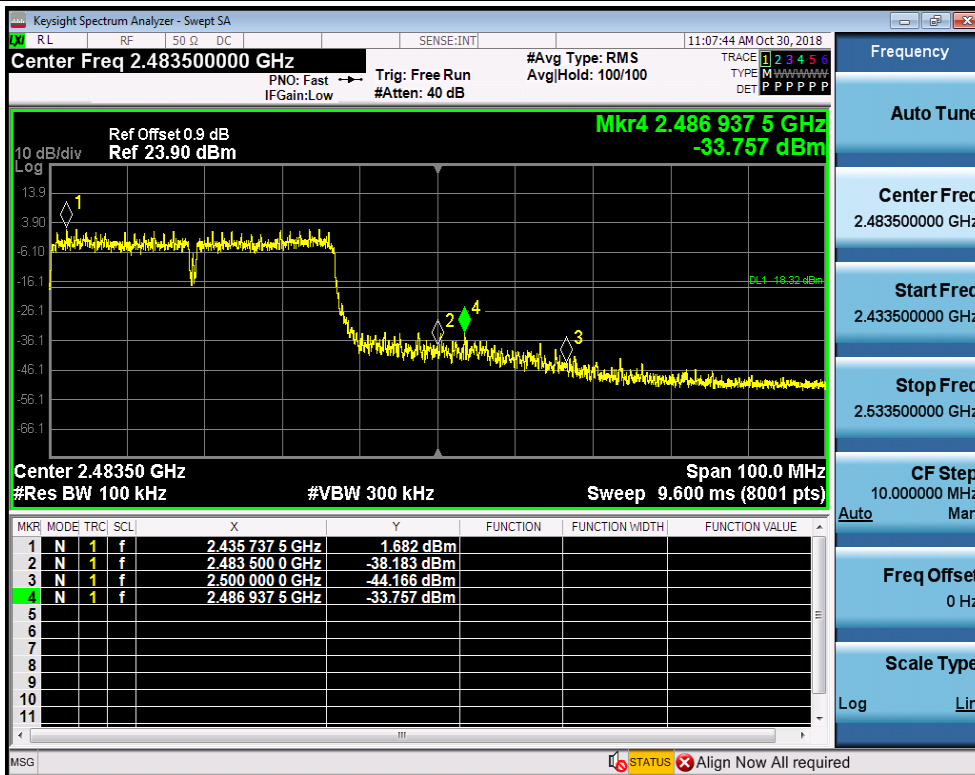
### Band-edge for RF Conducted Emissions\_11N20SISO\_2462\_Ant1



### Band-edge for RF Conducted Emissions\_11N40SISO\_2422\_Ant1



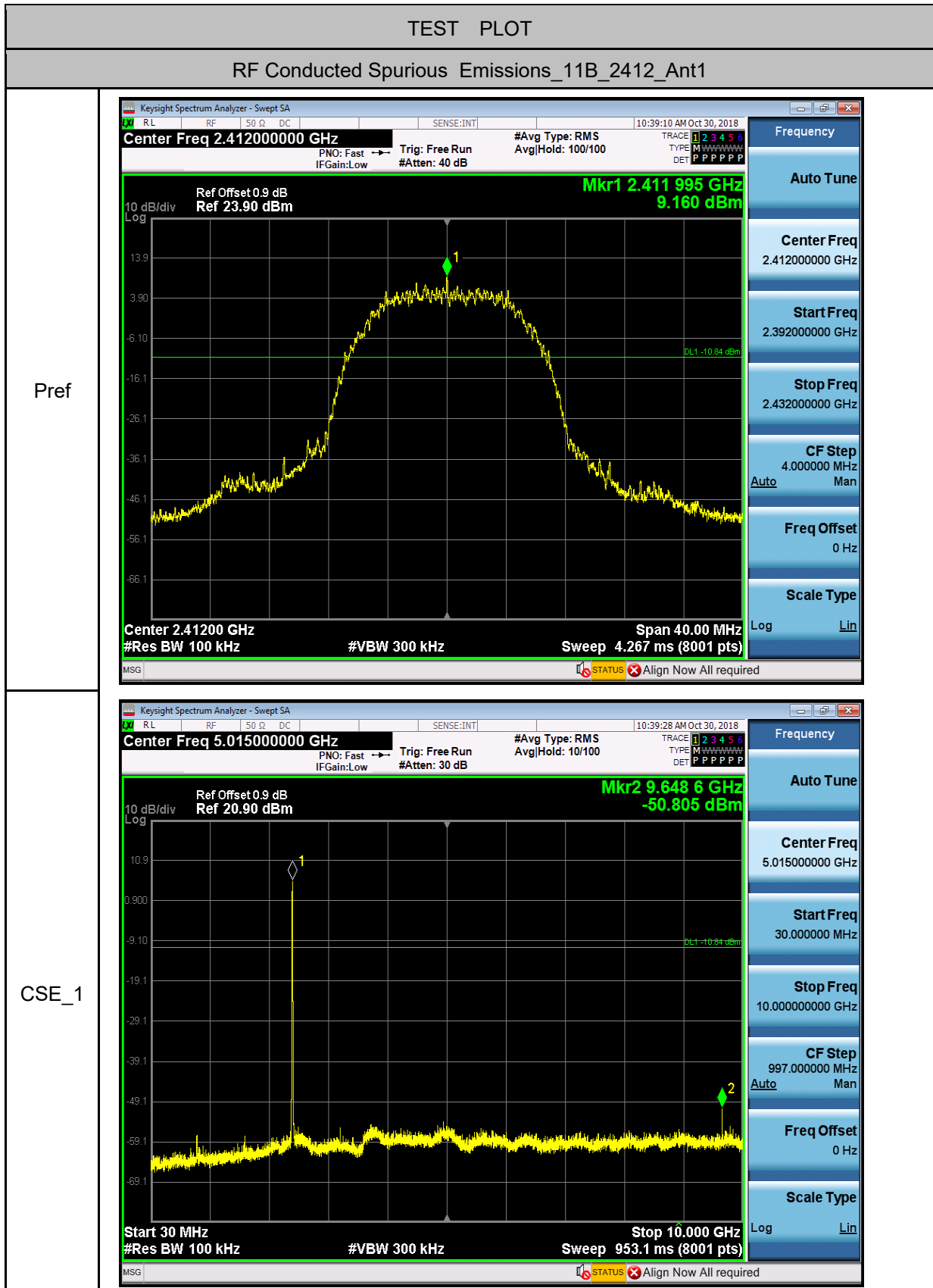
### Band-edge for RF Conducted Emissions\_11N40SISO\_2452\_Ant1



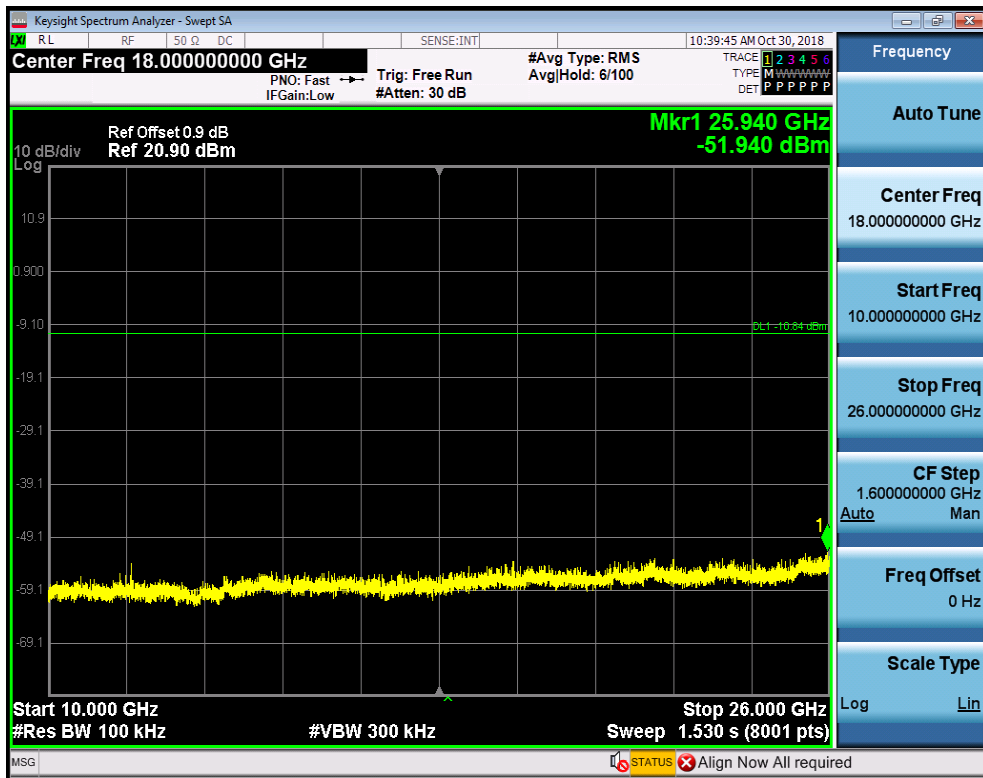
**5.RF Conducted Spurious Emissions**

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	9.16	-50.805	<-10.84	PASS
11B	2412	Ant1	10000	26000	100	300	9.16	-51.940	<-10.84	PASS
11B	2442	Ant1	30	10000	100	300	9.993	-49.390	<-10.007	PASS
11B	2442	Ant1	10000	26000	100	300	9.993	-52.128	<-10.007	PASS
11B	2462	Ant1	30	10000	100	300	8.354	-49.519	<-11.646	PASS
11B	2462	Ant1	10000	26000	100	300	8.354	-52.182	<-11.646	PASS
11G	2412	Ant1	30	10000	100	300	5.066	-53.956	<-14.934	PASS
11G	2412	Ant1	10000	26000	100	300	5.066	-52.324	<-14.934	PASS
11G	2442	Ant1	30	10000	100	300	5.376	-50.304	<-14.624	PASS
11G	2442	Ant1	10000	26000	100	300	5.376	-51.516	<-14.624	PASS
11G	2462	Ant1	30	10000	100	300	5.187	-51.910	<-14.813	PASS
11G	2462	Ant1	10000	26000	100	300	5.187	-52.191	<-14.813	PASS
11N20SISO	2412	Ant1	30	10000	100	300	5.078	-52.986	<-14.922	PASS
11N20SISO	2412	Ant1	10000	26000	100	300	5.078	-51.306	<-14.922	PASS
11N20SISO	2442	Ant1	30	10000	100	300	5.344	-50.343	<-14.656	PASS
11N20SISO	2442	Ant1	10000	26000	100	300	5.344	-51.546	<-14.656	PASS
11N20SISO	2462	Ant1	30	10000	100	300	5.186	-53.204	<-14.814	PASS
11N20SISO	2462	Ant1	10000	26000	100	300	5.186	-52.109	<-14.814	PASS
11N40SISO	2422	Ant1	30	10000	100	300	1.51	-54.085	<-18.49	PASS
11N40SISO	2422	Ant1	10000	26000	100	300	1.51	-52.374	<-18.49	PASS
11N40SISO	2442	Ant1	30	10000	100	300	2.051	-52.646	<-17.949	PASS
11N40SISO	2442	Ant1	10000	26000	100	300	2.051	-51.255	<-17.949	PASS
11N40SISO	2452	Ant1	30	10000	100	300	1.648	-54.516	<-18.352	PASS
11N40SISO	2452	Ant1	10000	26000	100	300	1.648	-52.101	<-18.352	PASS



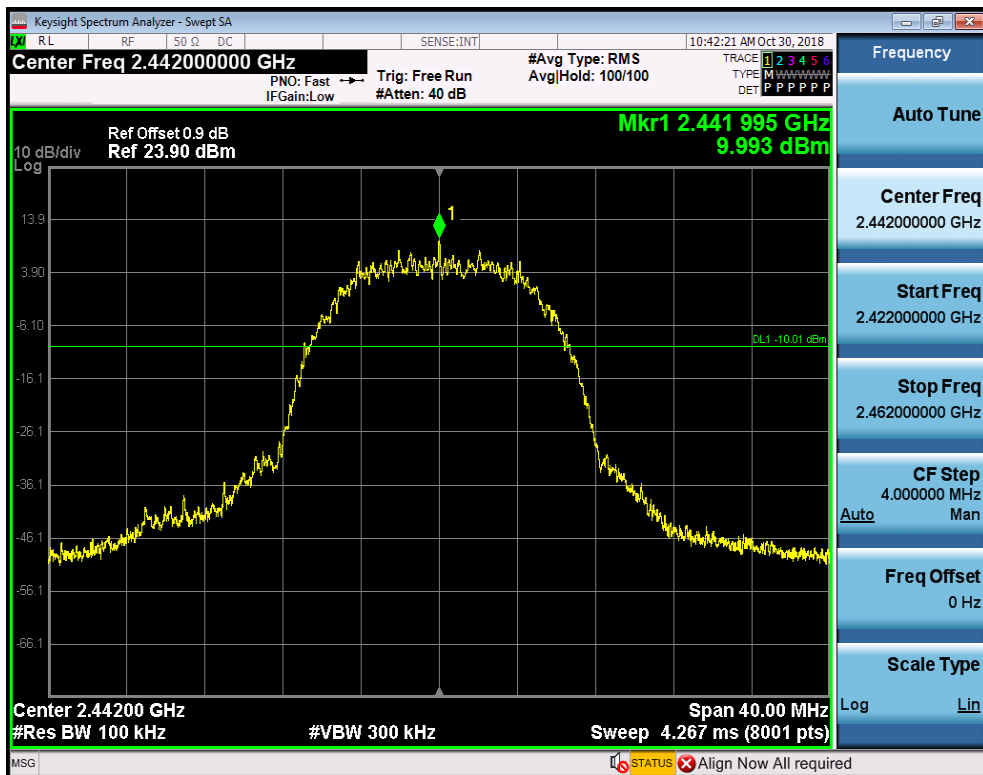


CSE\_2

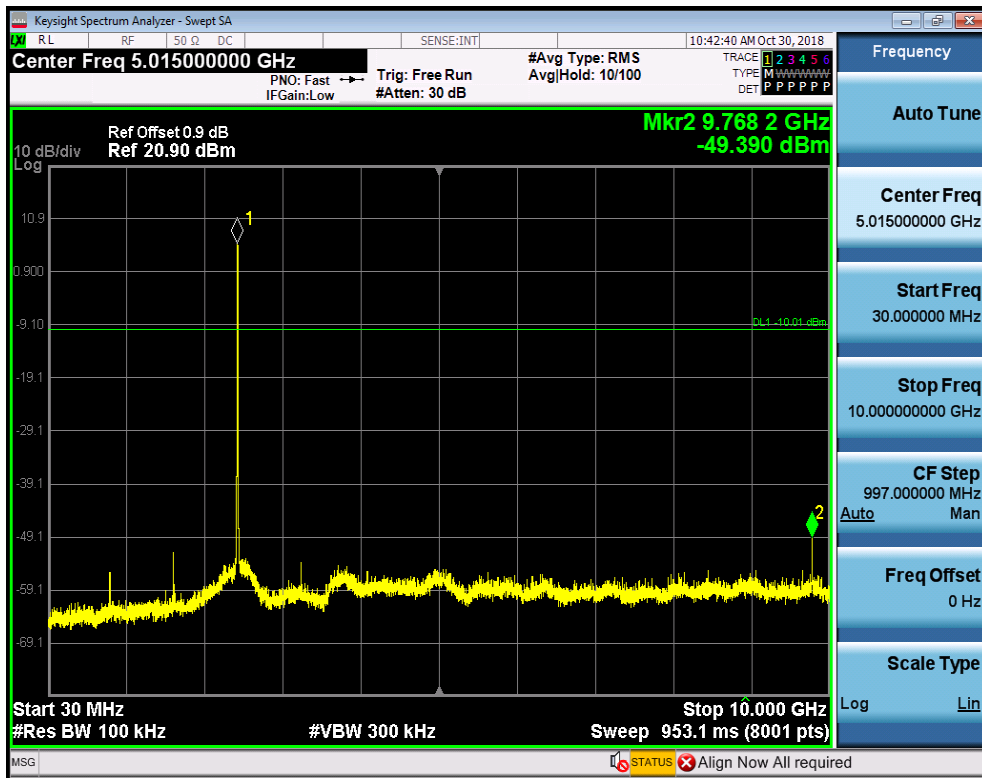


RF Conducted Spurious Emissions\_11B\_2442\_Ant1

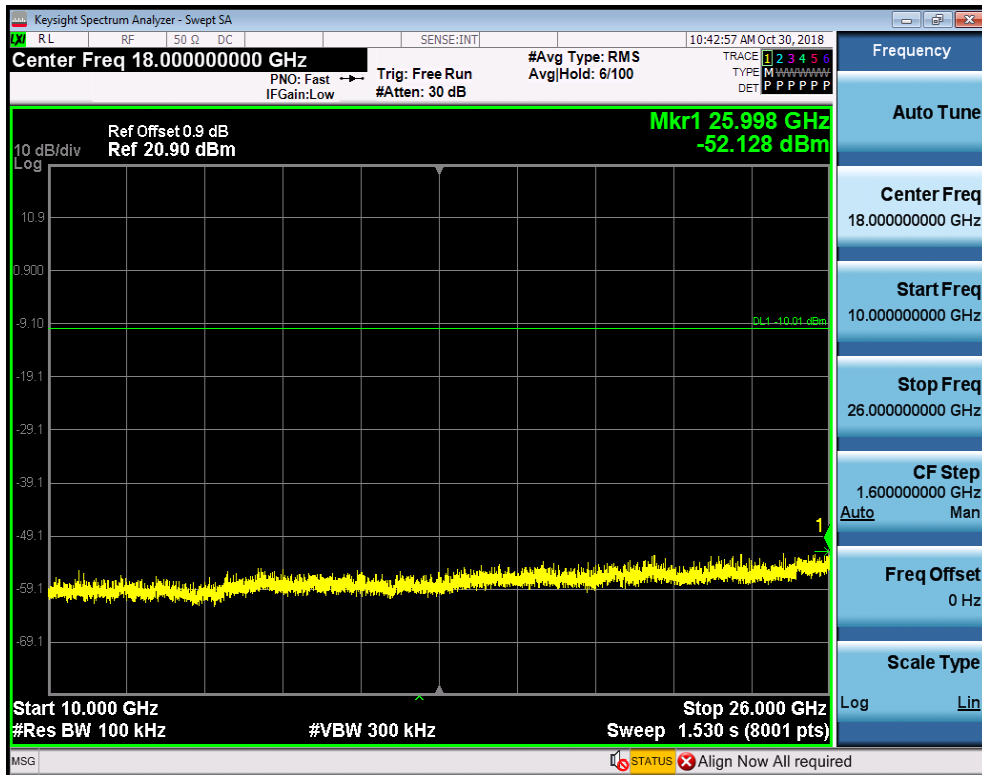
Pref



CSE\_1

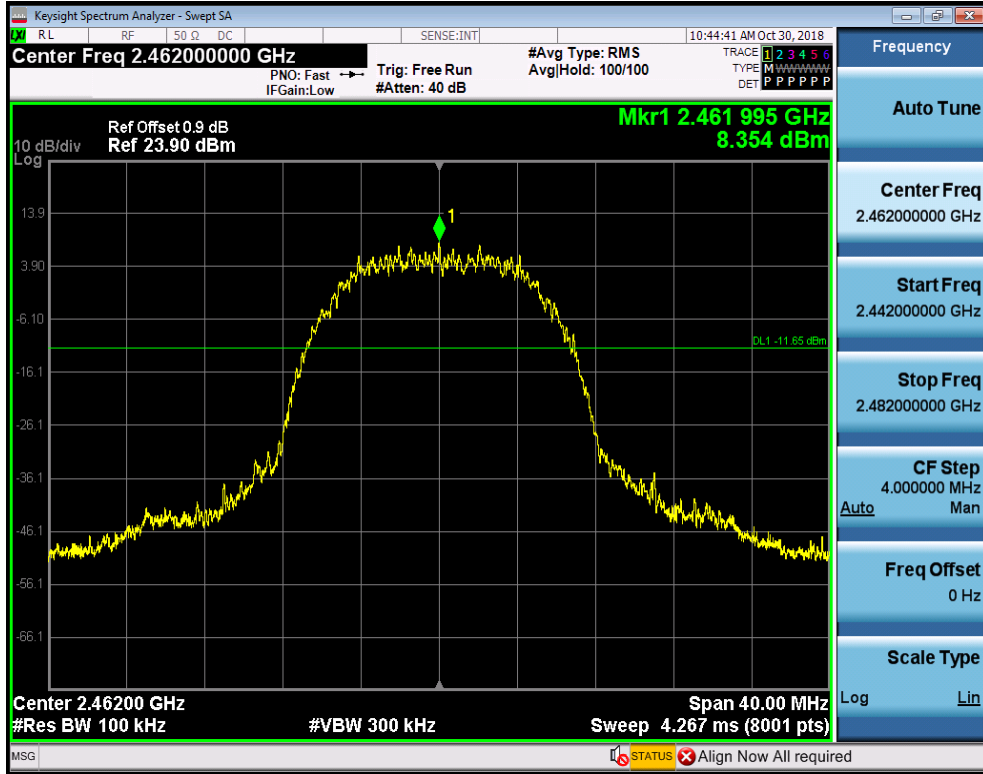


CSE\_2

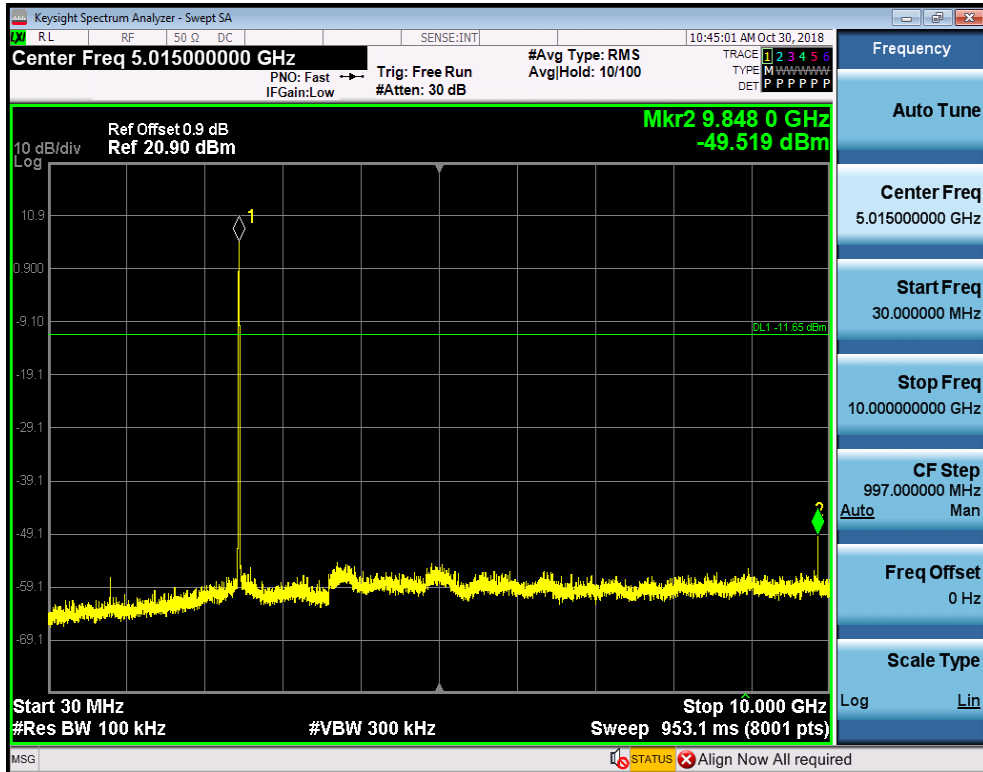


RF Conducted Spurious Emissions\_11B\_2462\_Ant1

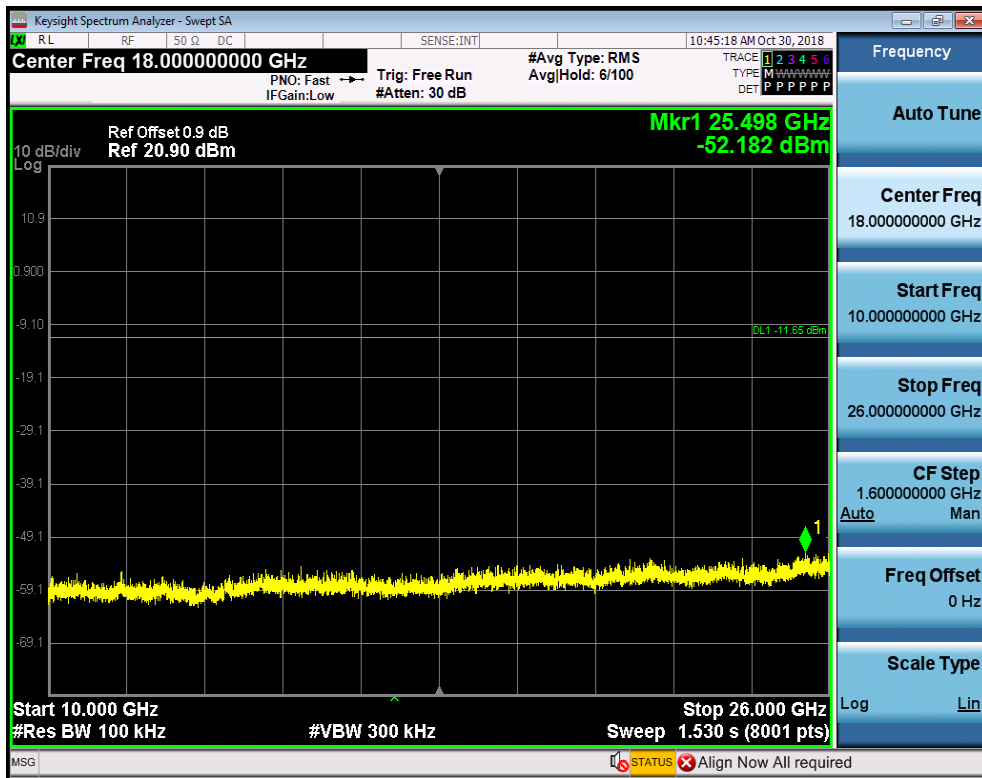
Pref



CSE\_1

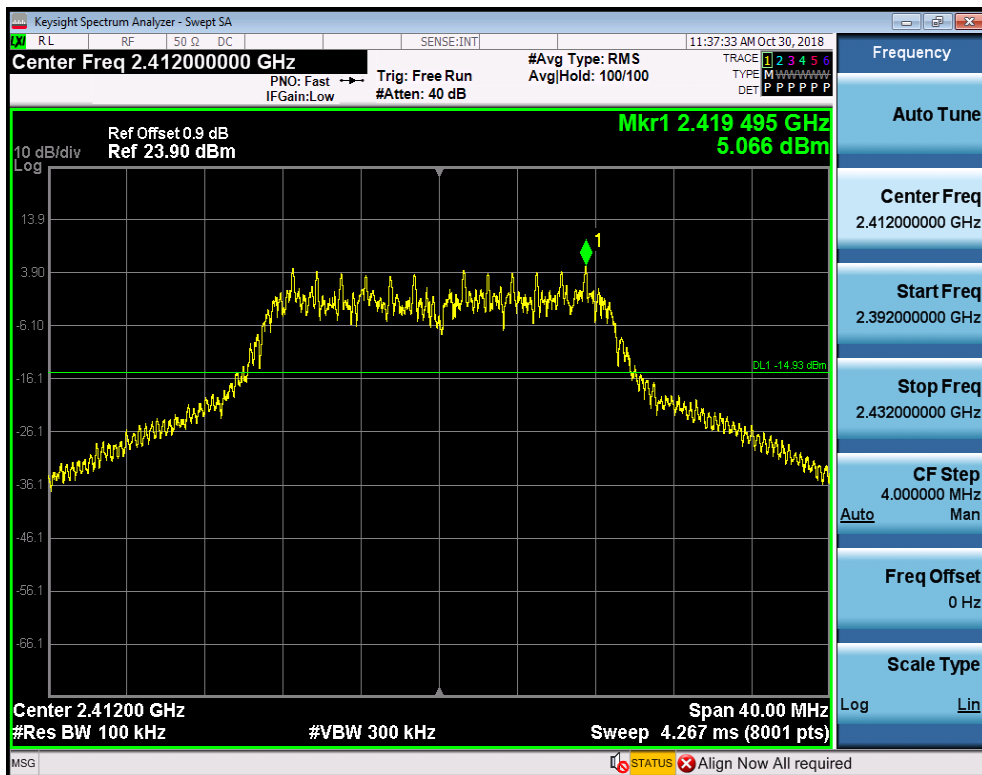


CSE\_2

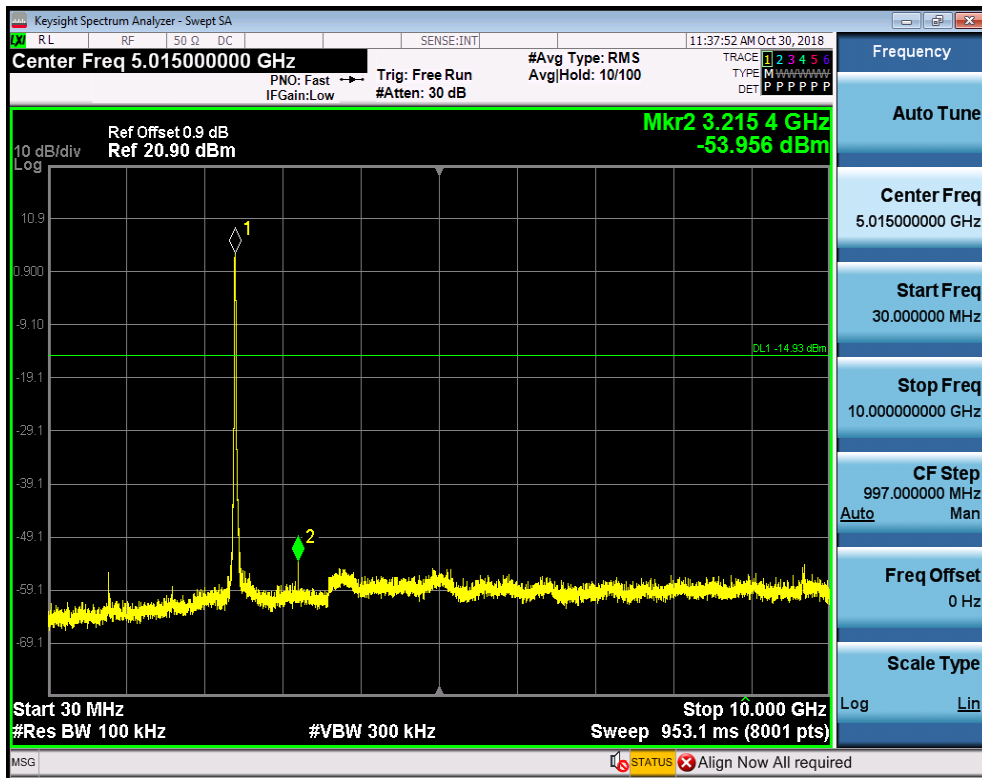


RF Conducted Spurious Emissions\_11G\_2412\_Ant1

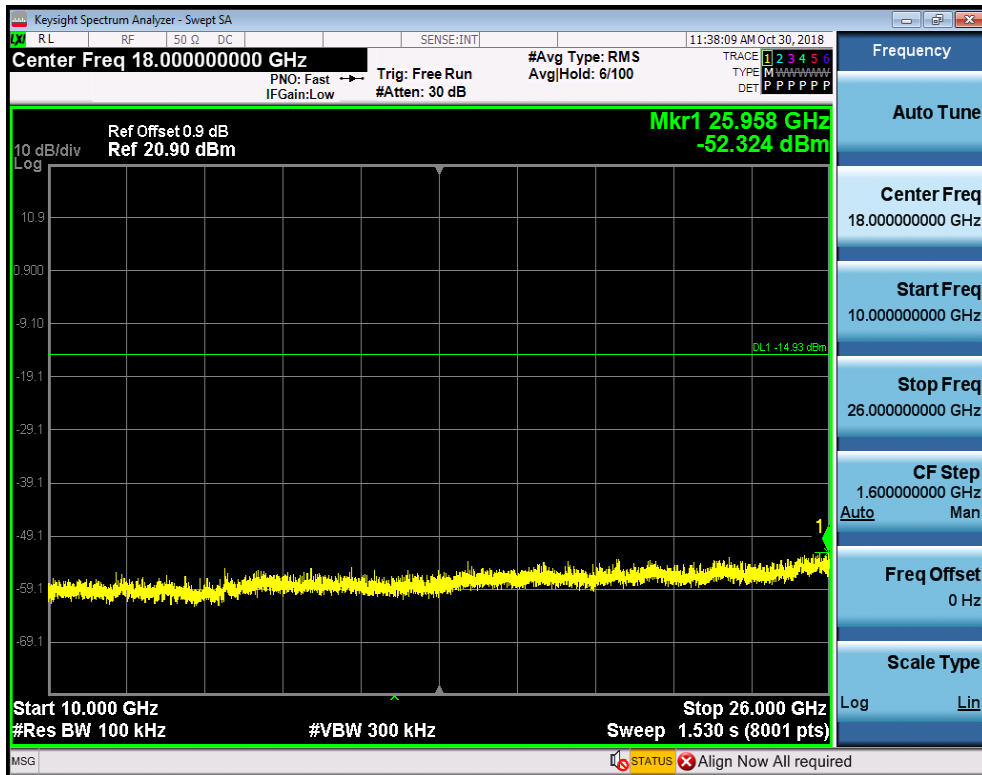
Pref



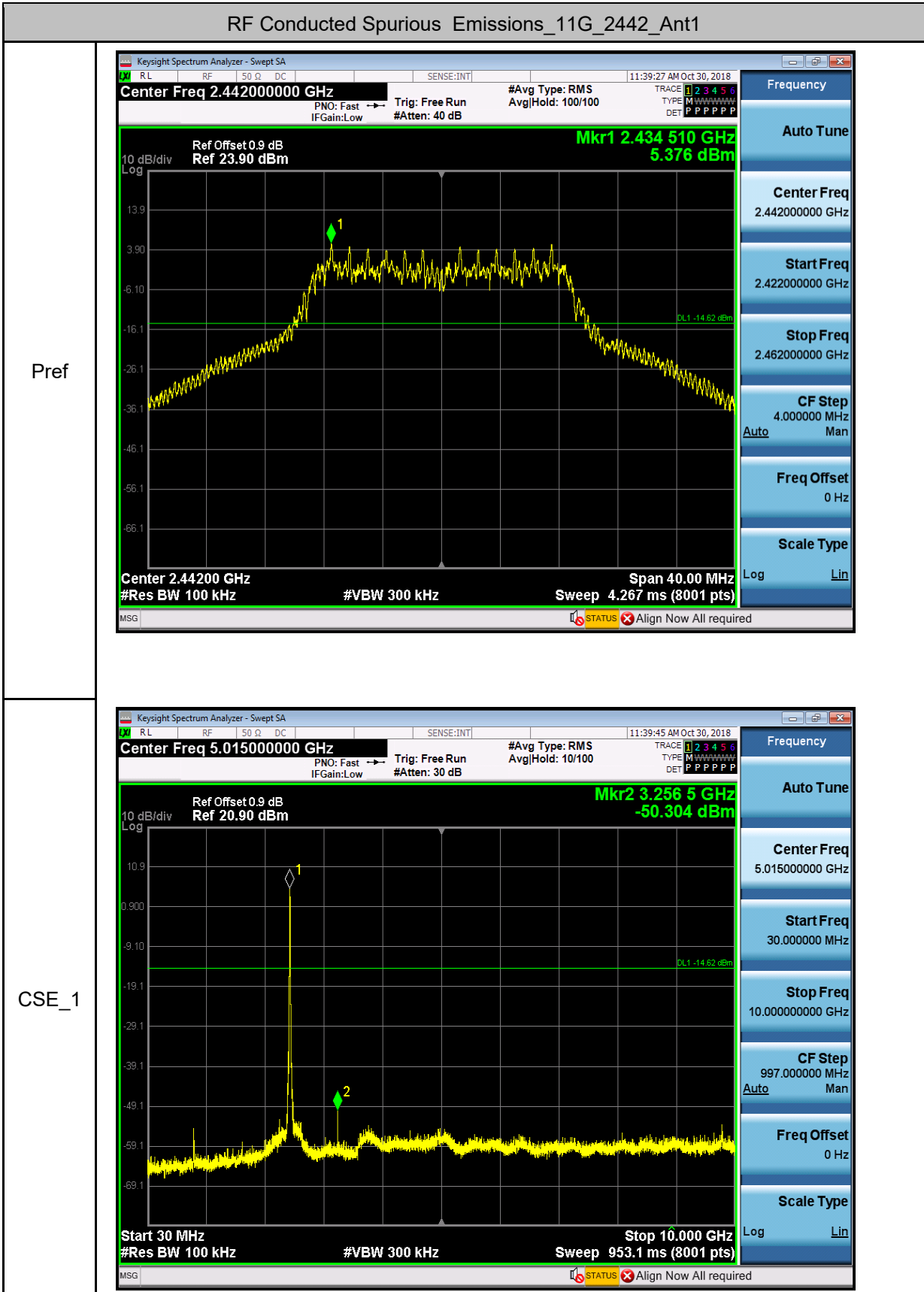
CSE\_1



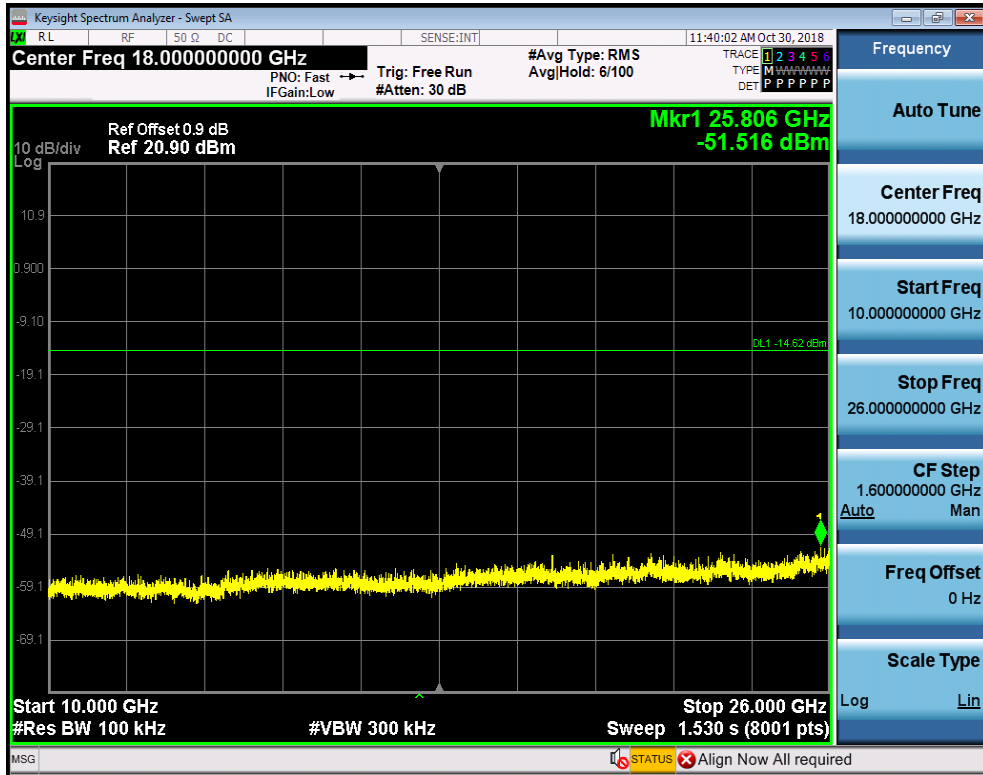
CSE\_2



RF Conducted Spurious Emissions\_11G\_2442\_Ant1

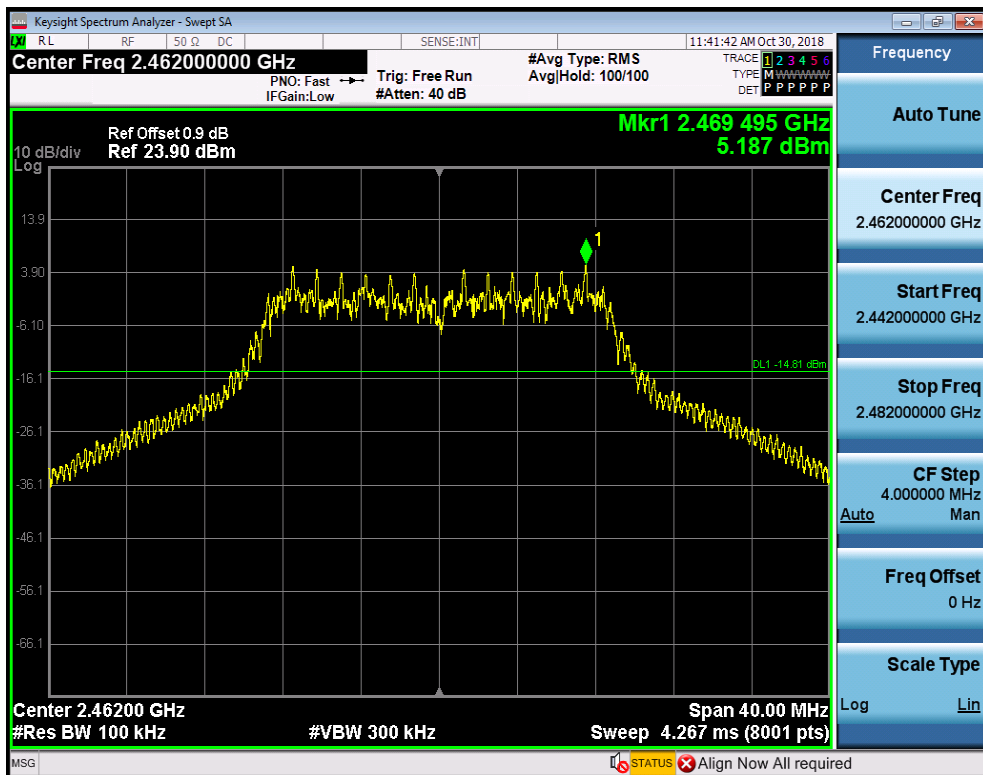


CSE\_2



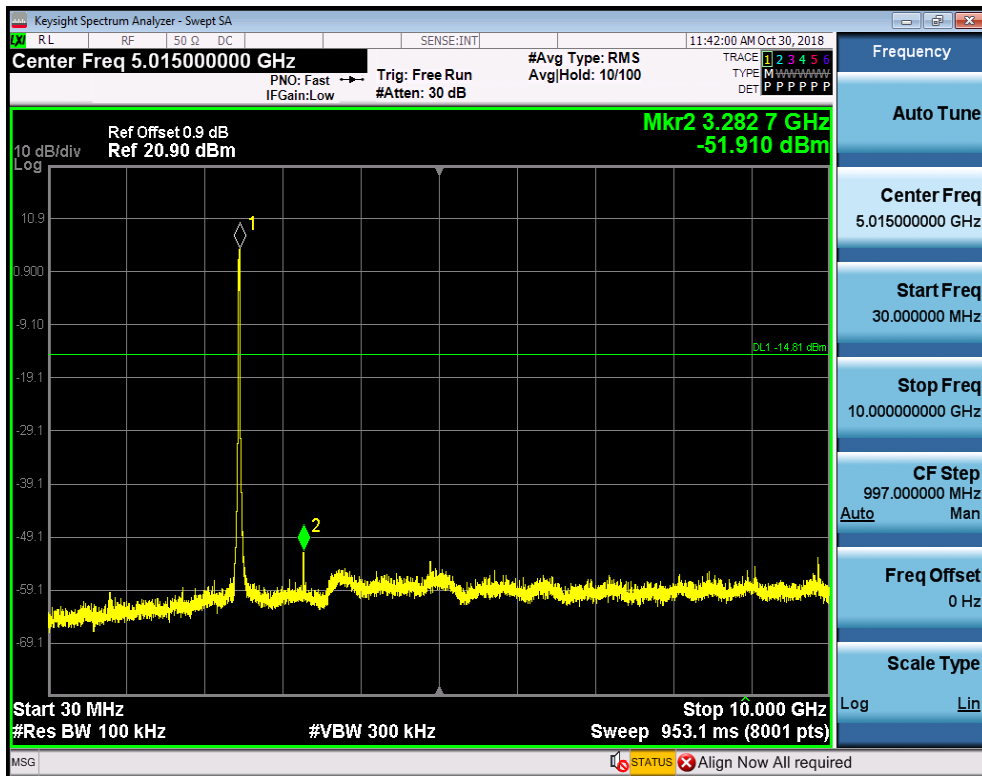
RF Conducted Spurious Emissions\_11G\_2462\_Ant1

Pref

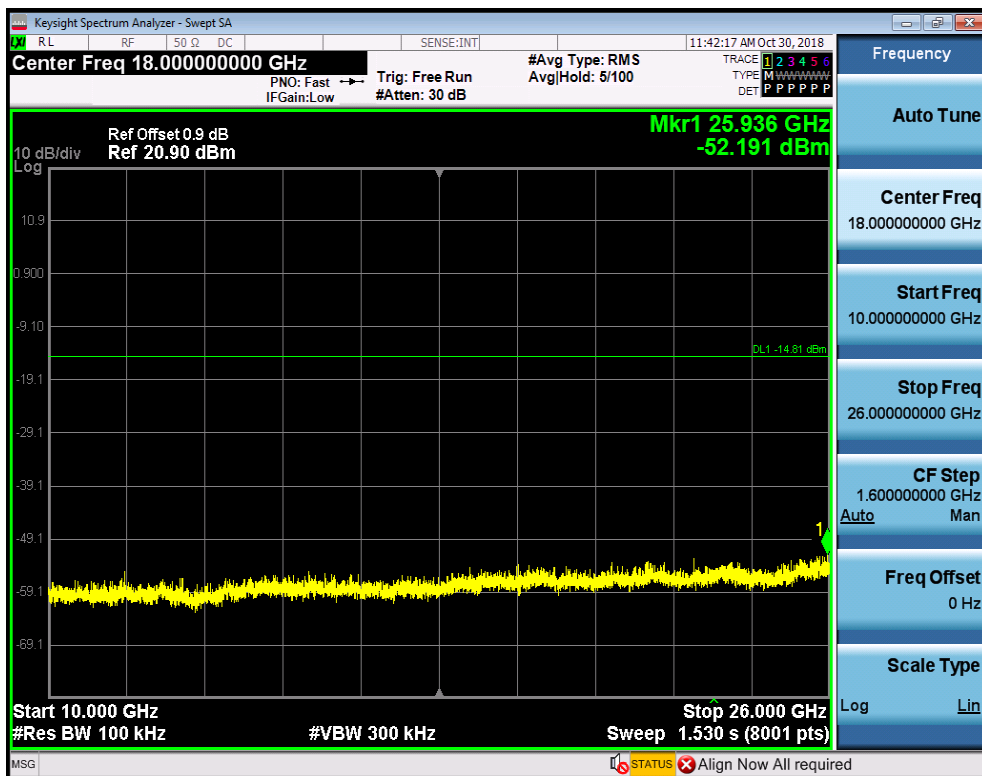




CSE\_1

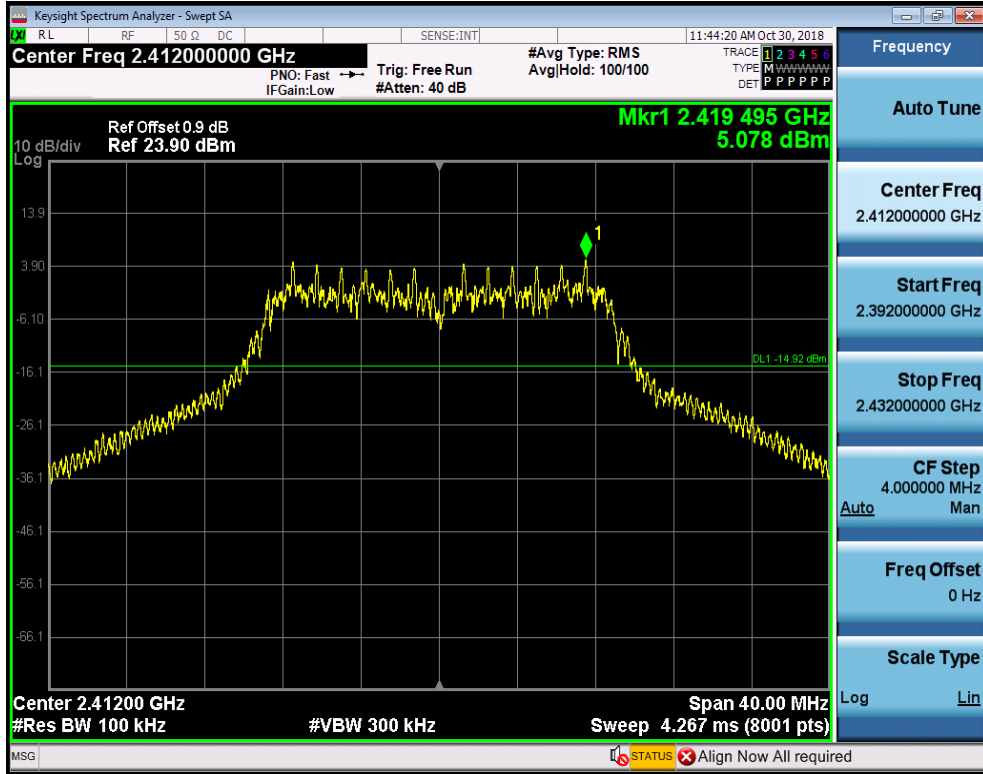


CSE\_2

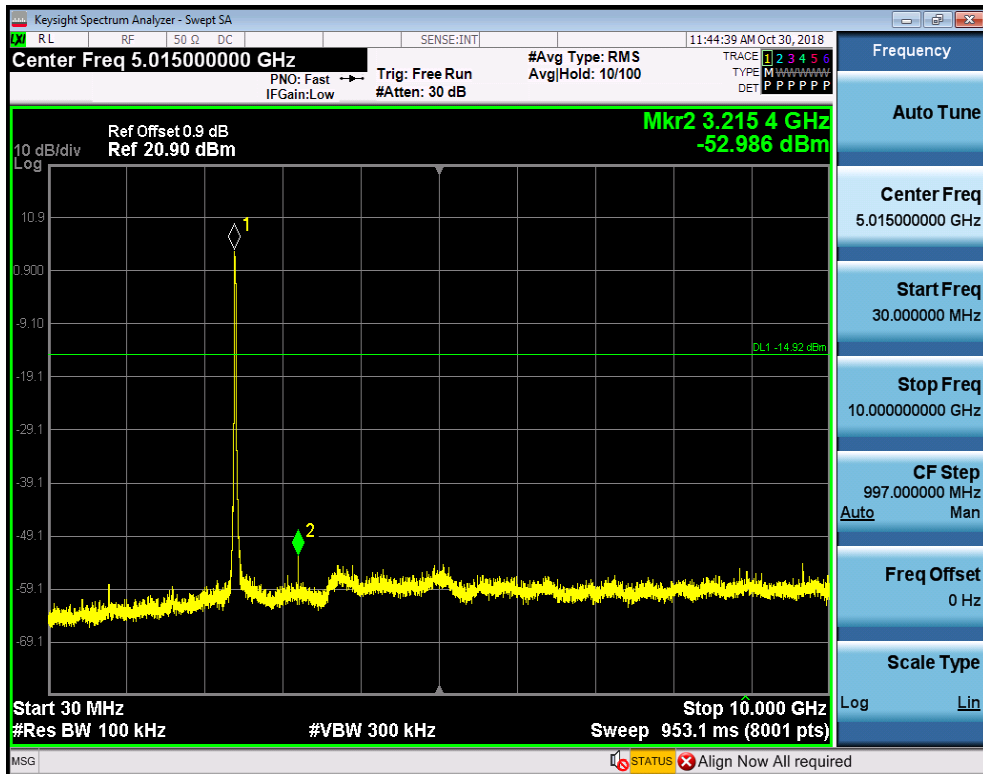


RF Conducted Spurious Emissions\_11N20SISO\_2412\_Ant1

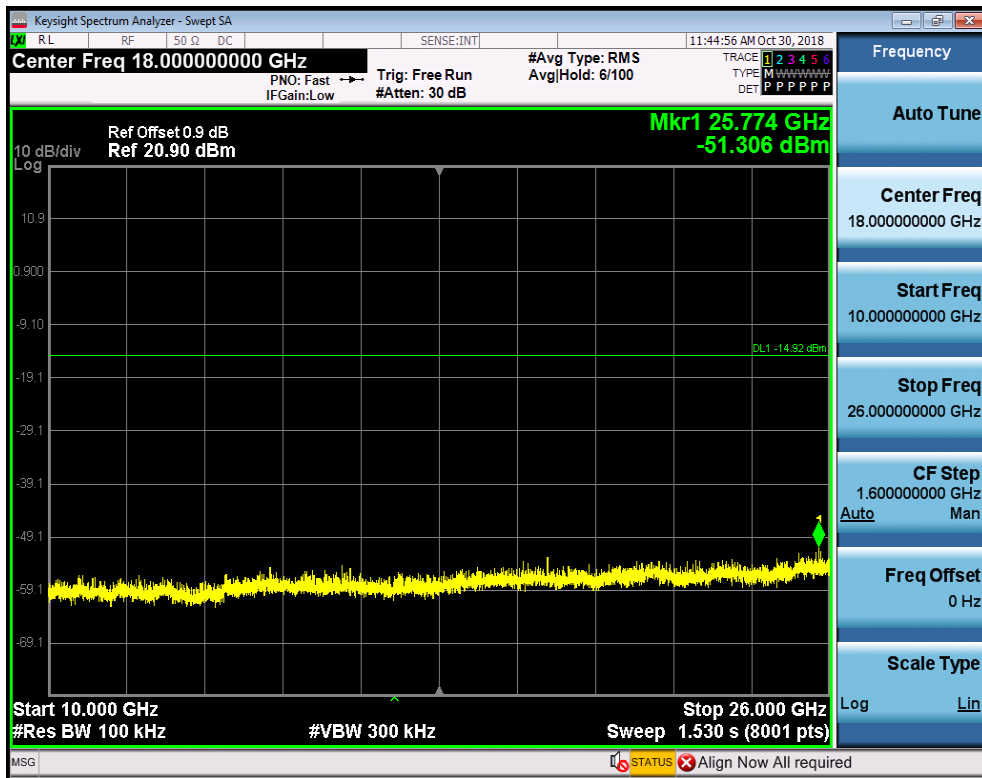
Pref



CSE\_1

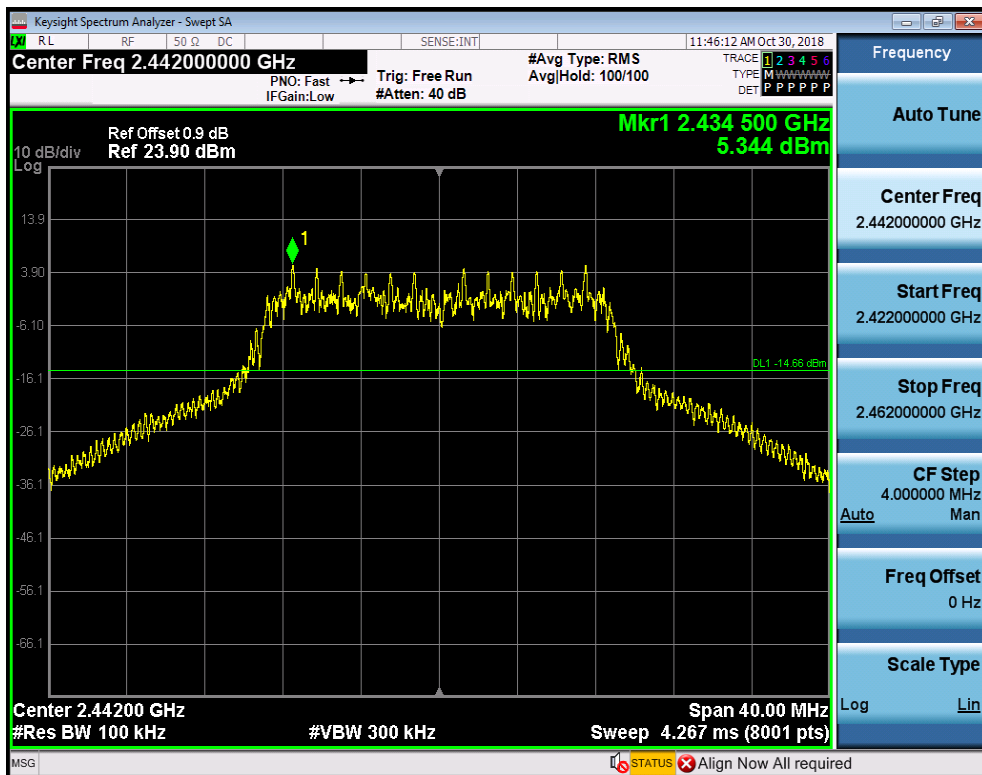


CSE\_2

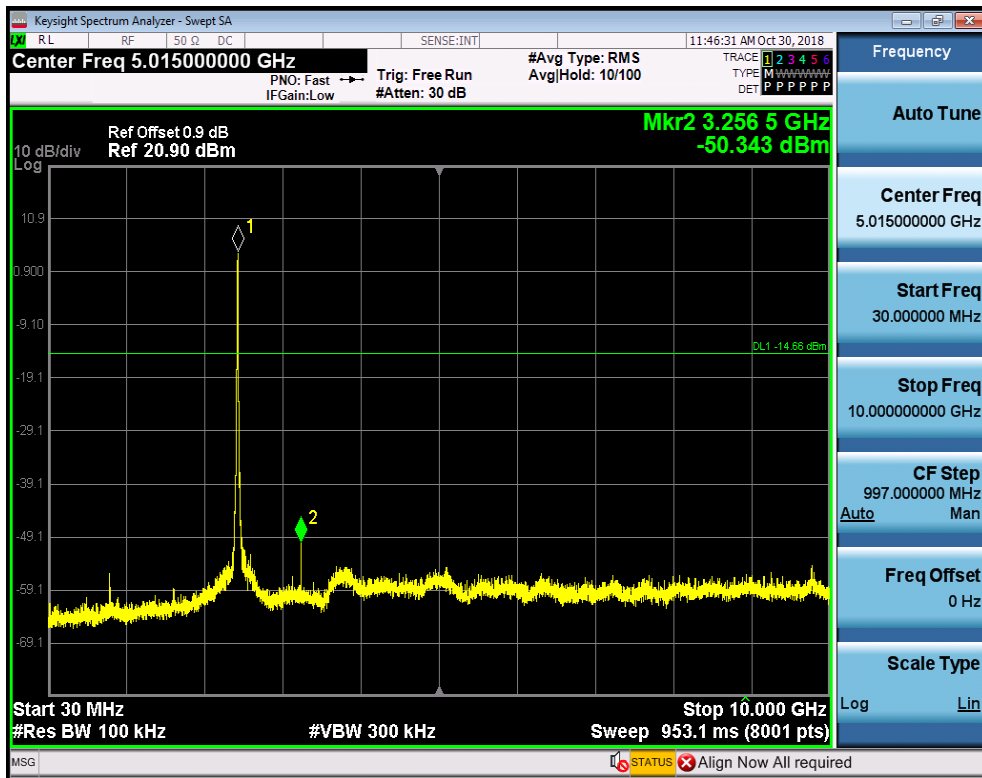


RF Conducted Spurious Emissions\_11N20SISO\_2442\_Ant1

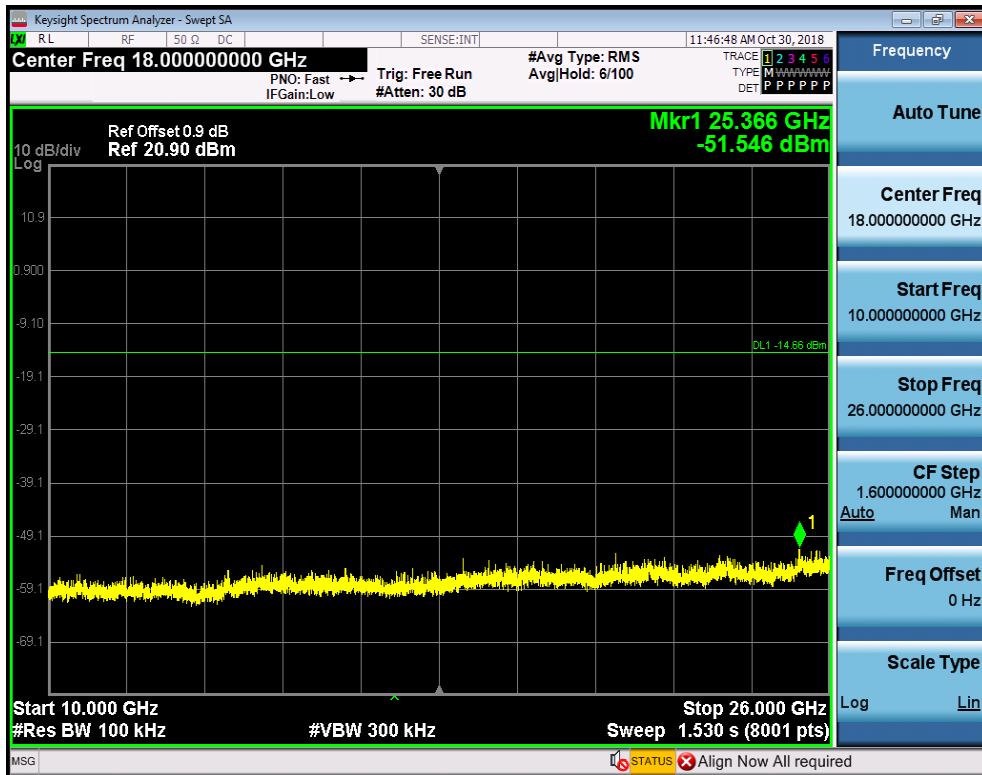
Pref



CSE\_1

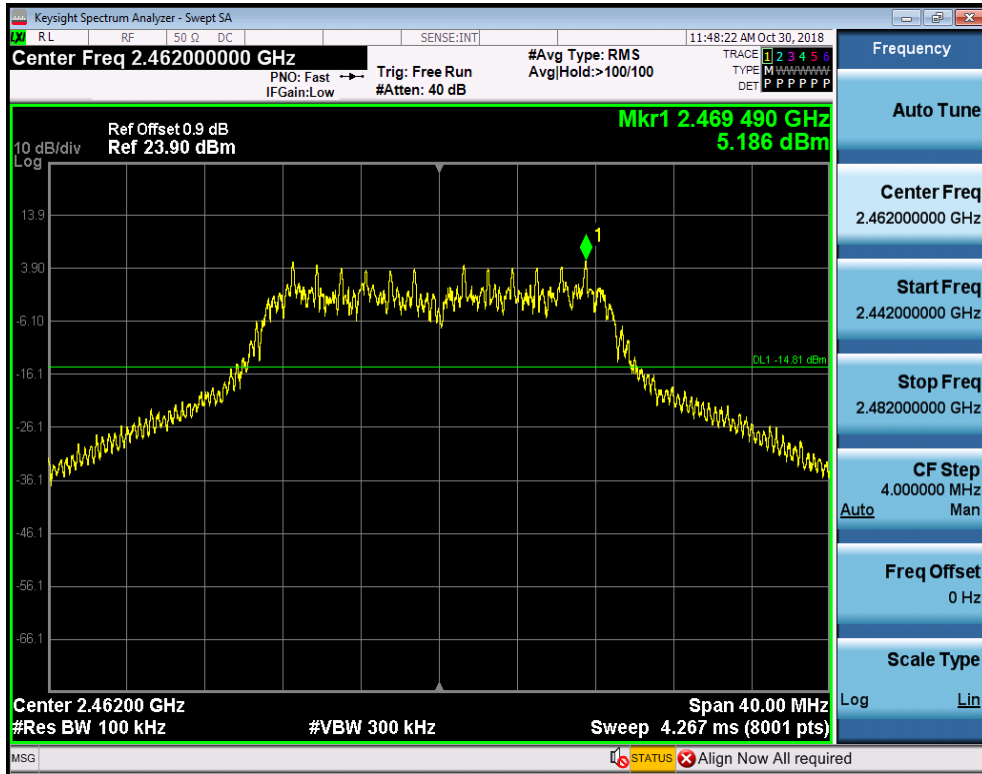


CSE\_2

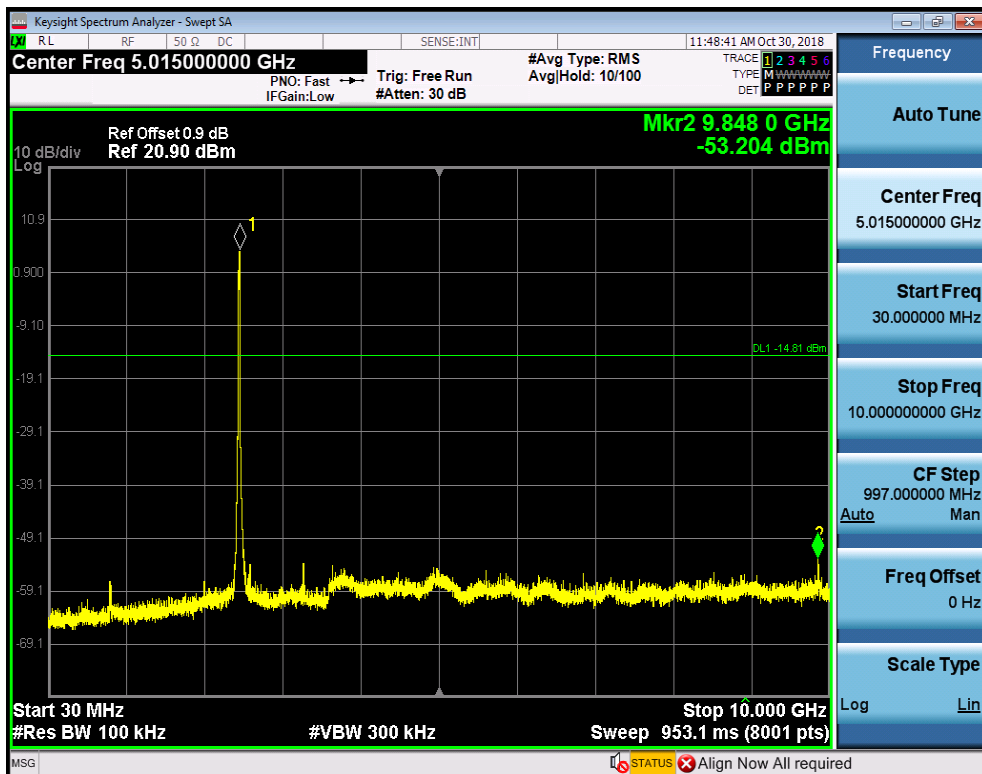


RF Conducted Spurious Emissions\_11N20SISO\_2462\_Ant1

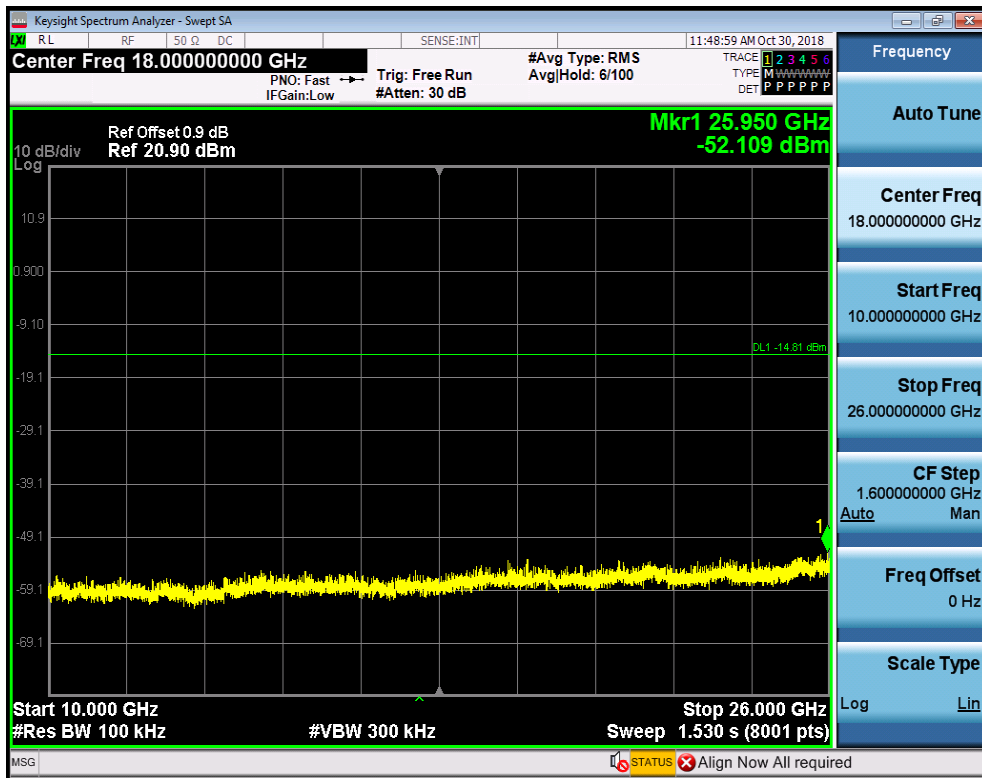
Pref



CSE\_1

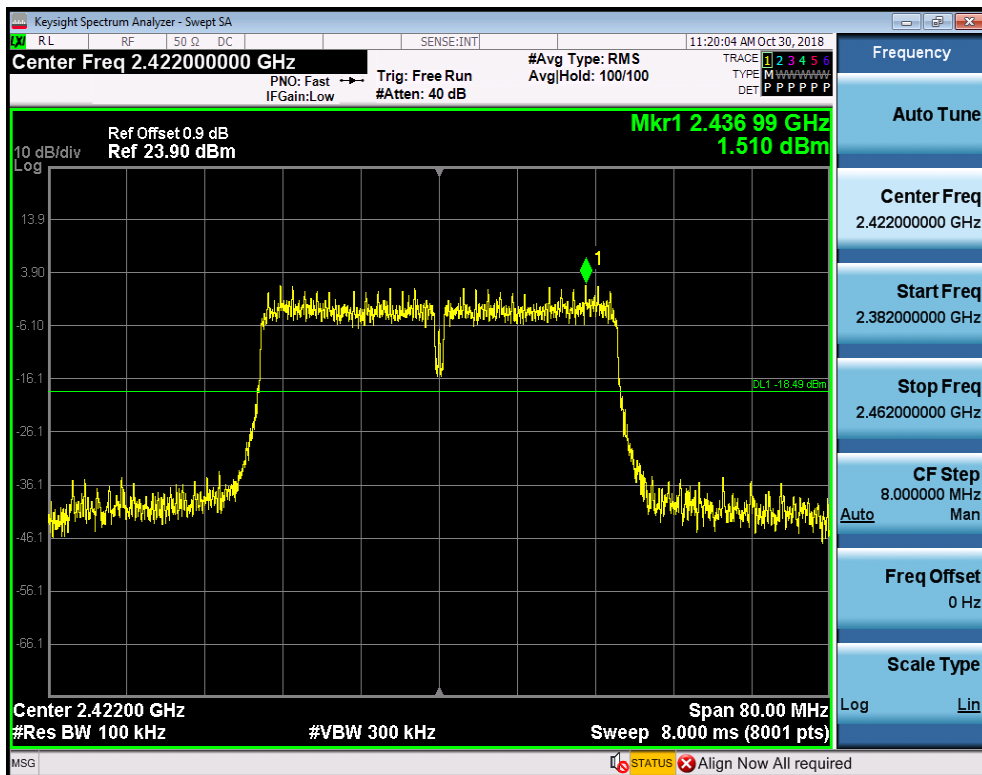


CSE\_2

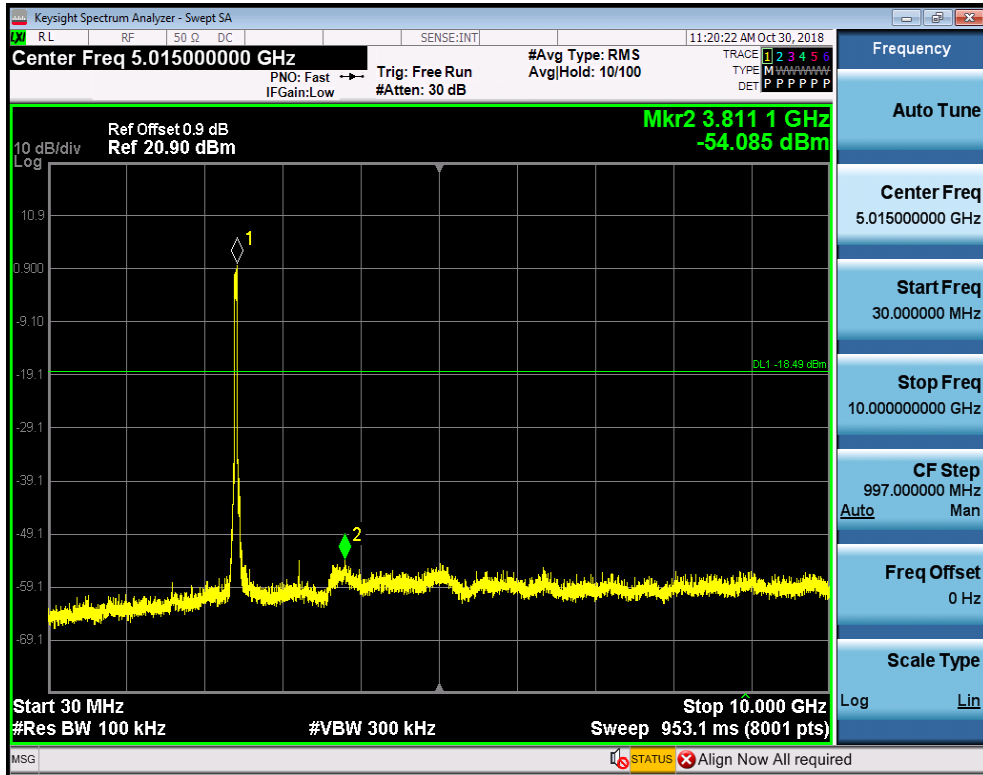


RF Conducted Spurious Emissions\_11N40SISO\_2422\_Ant1

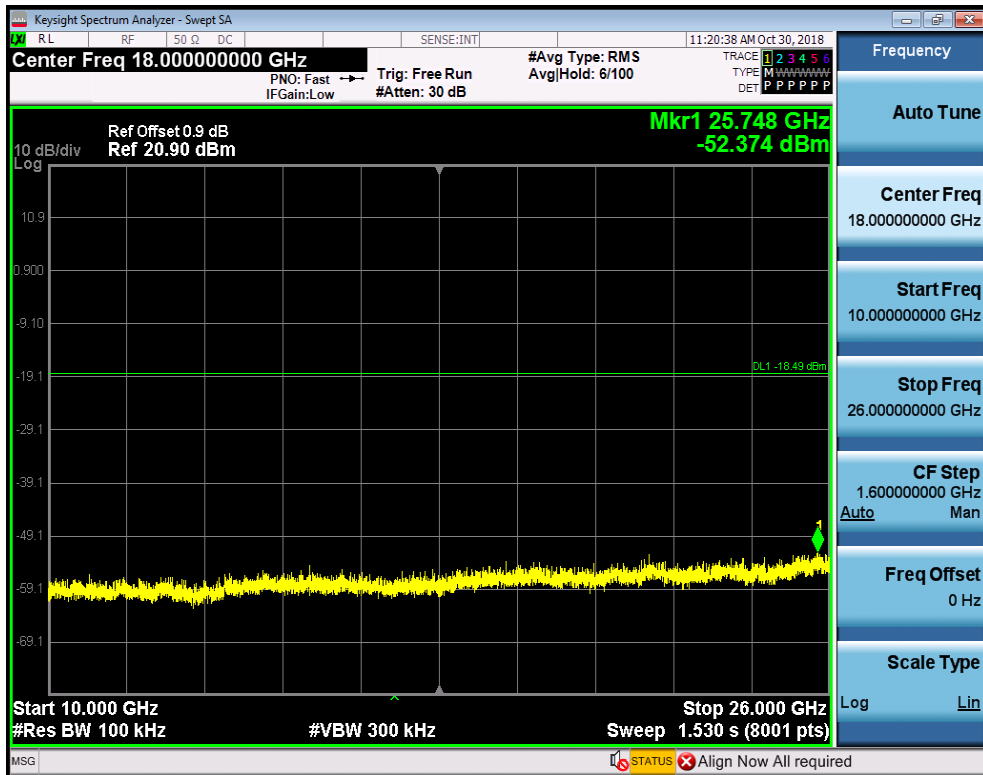
Pref



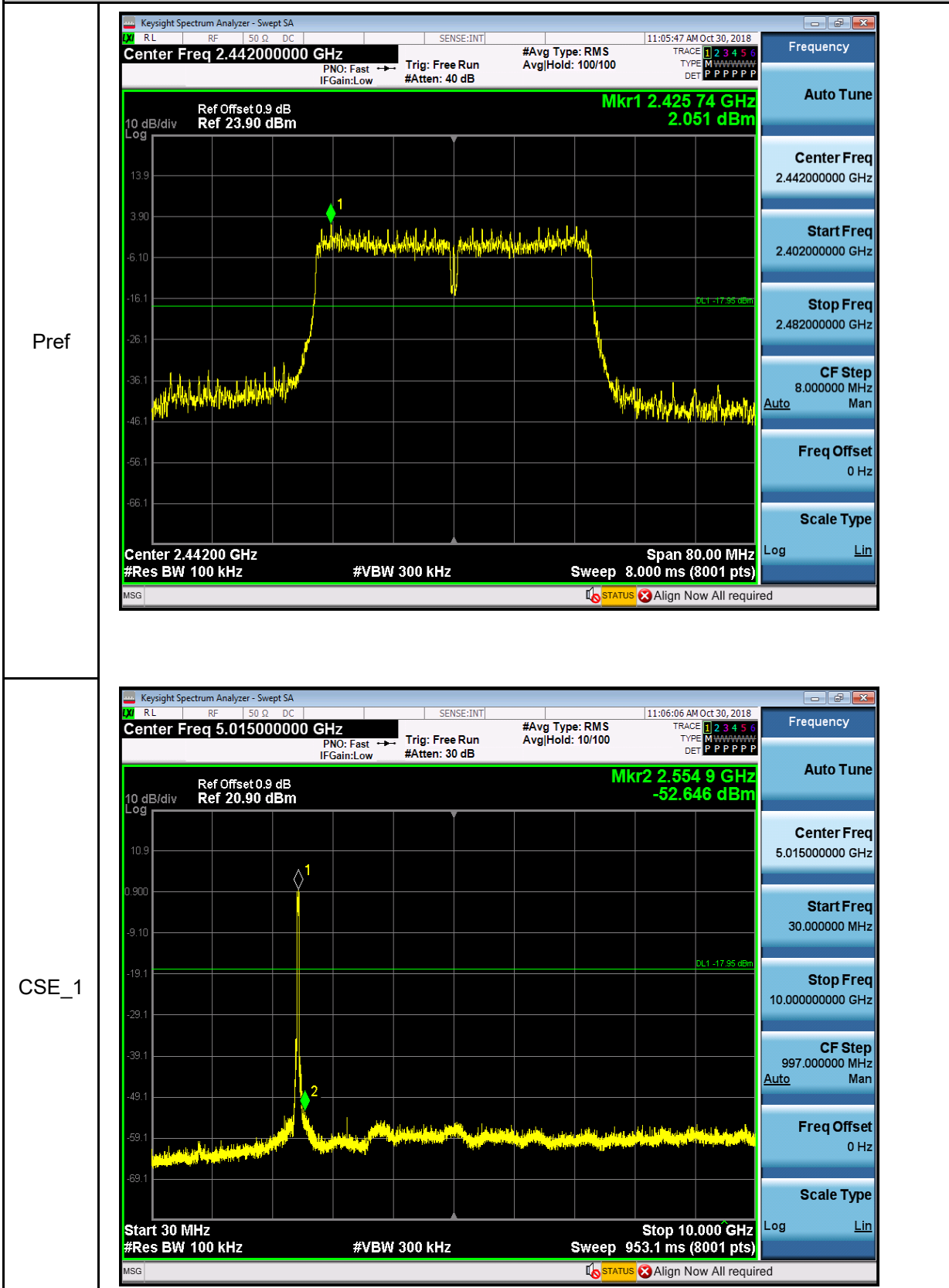
CSE\_1



CSE\_2

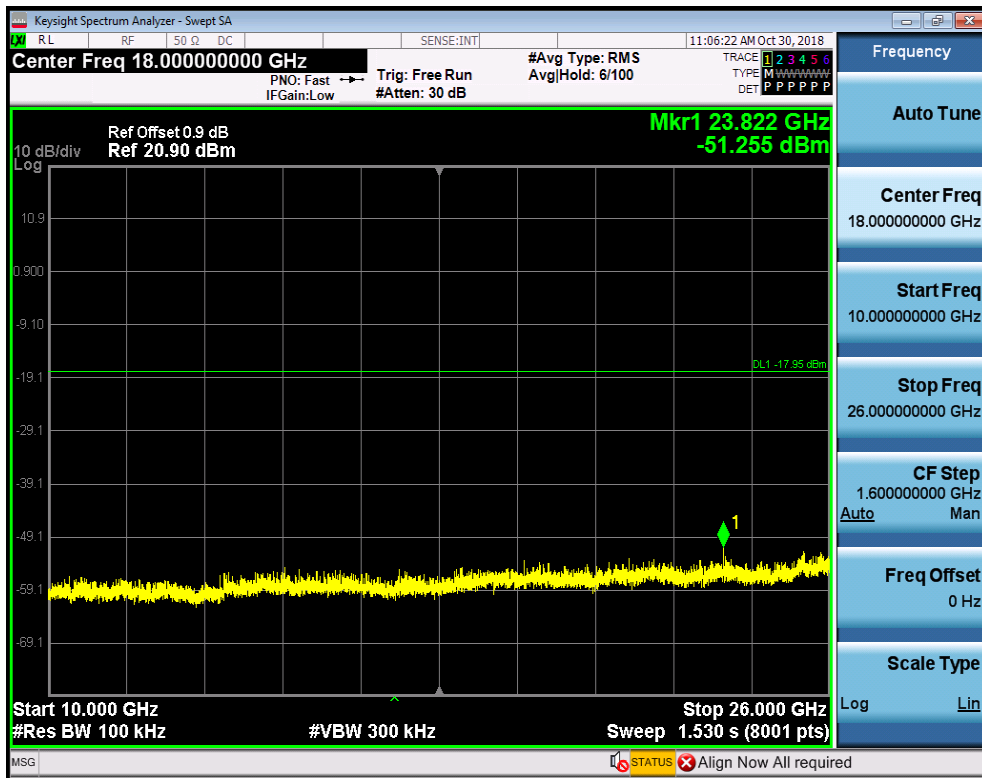


RF Conducted Spurious Emissions\_11N40SISO\_2442\_Ant1



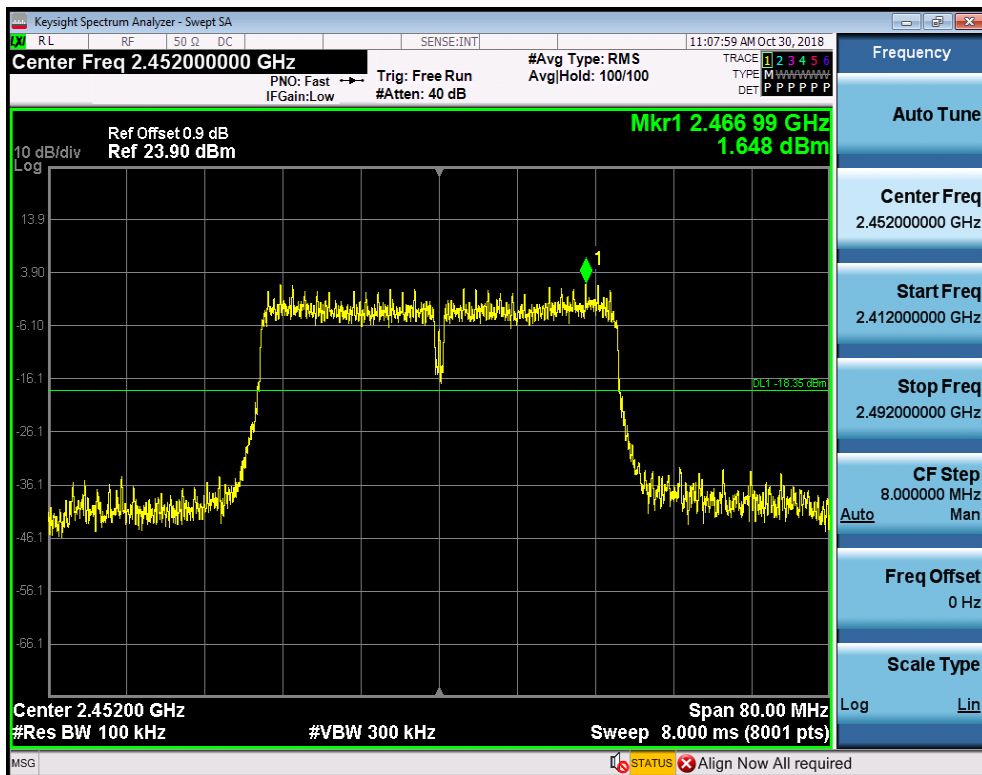


CSE\_2

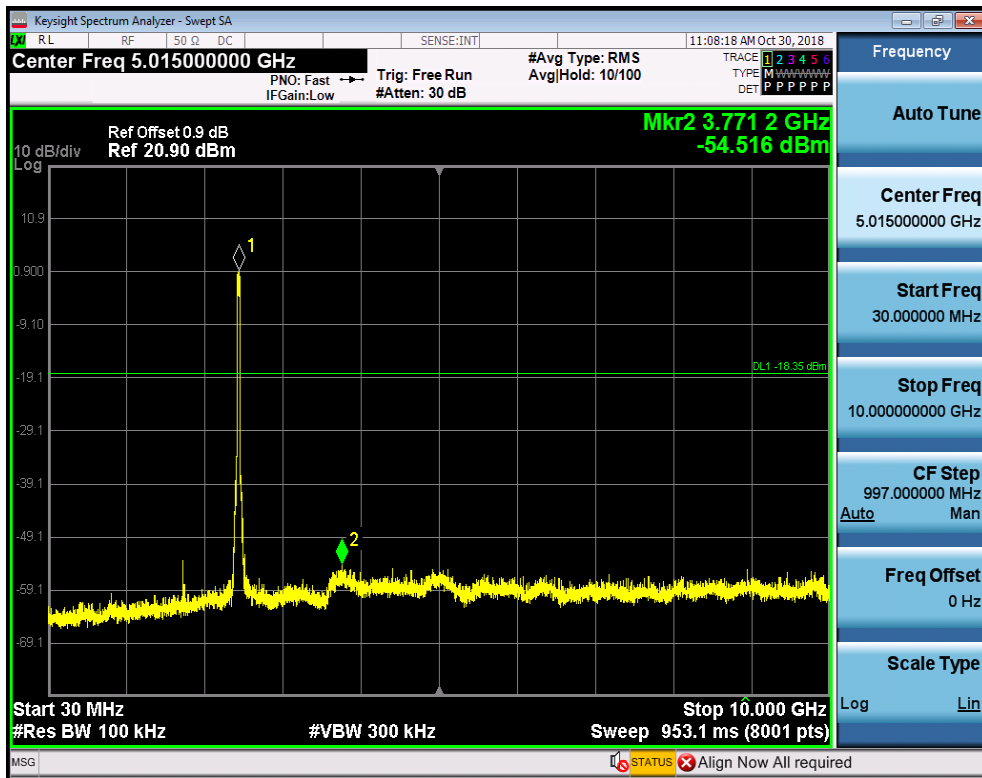


RF Conducted Spurious Emissions\_11N40SISO\_2452\_Ant1

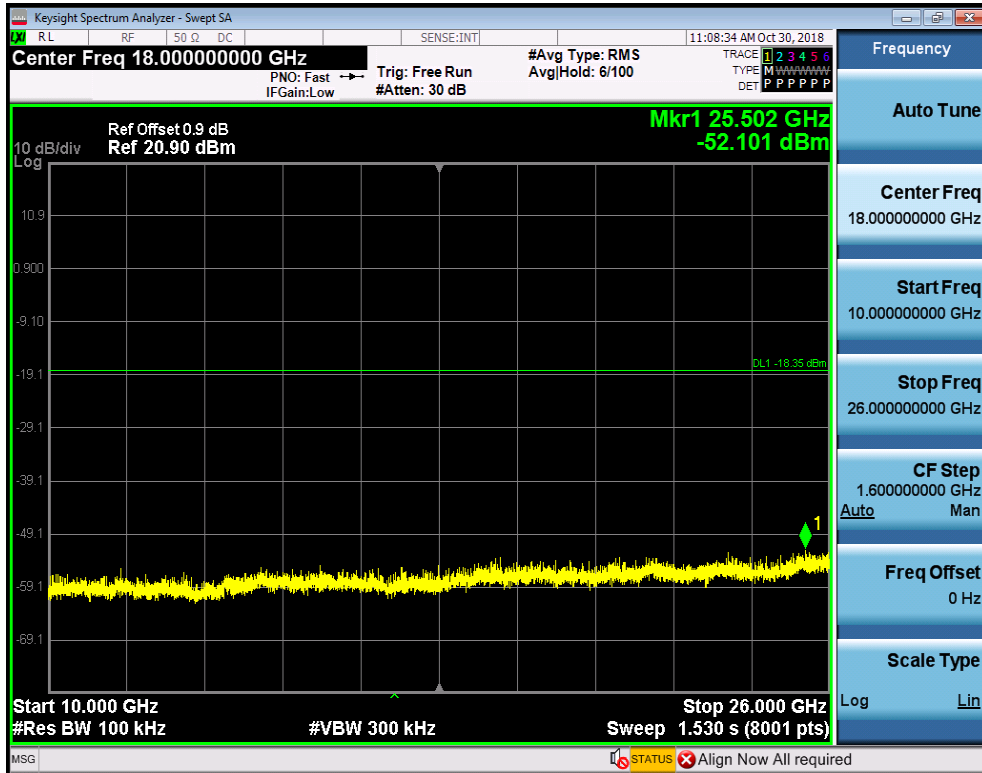
Pref



CSE\_1



CSE\_2



--End of Report--