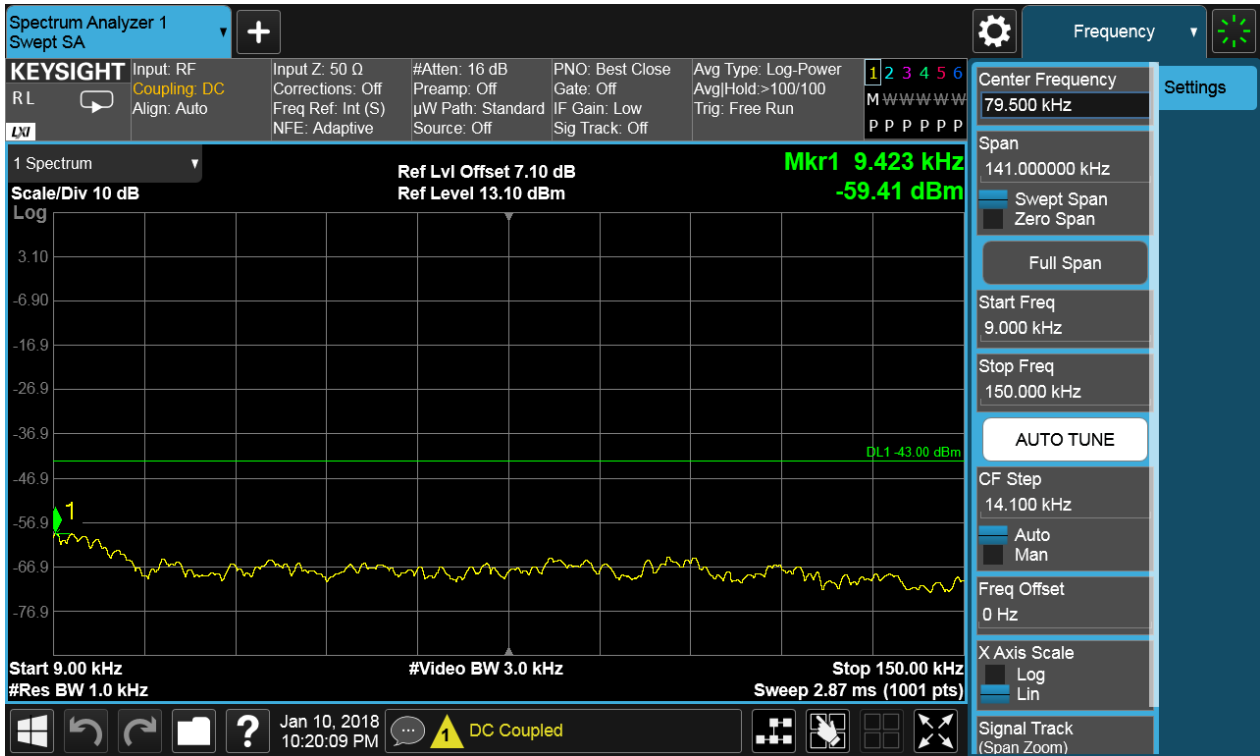
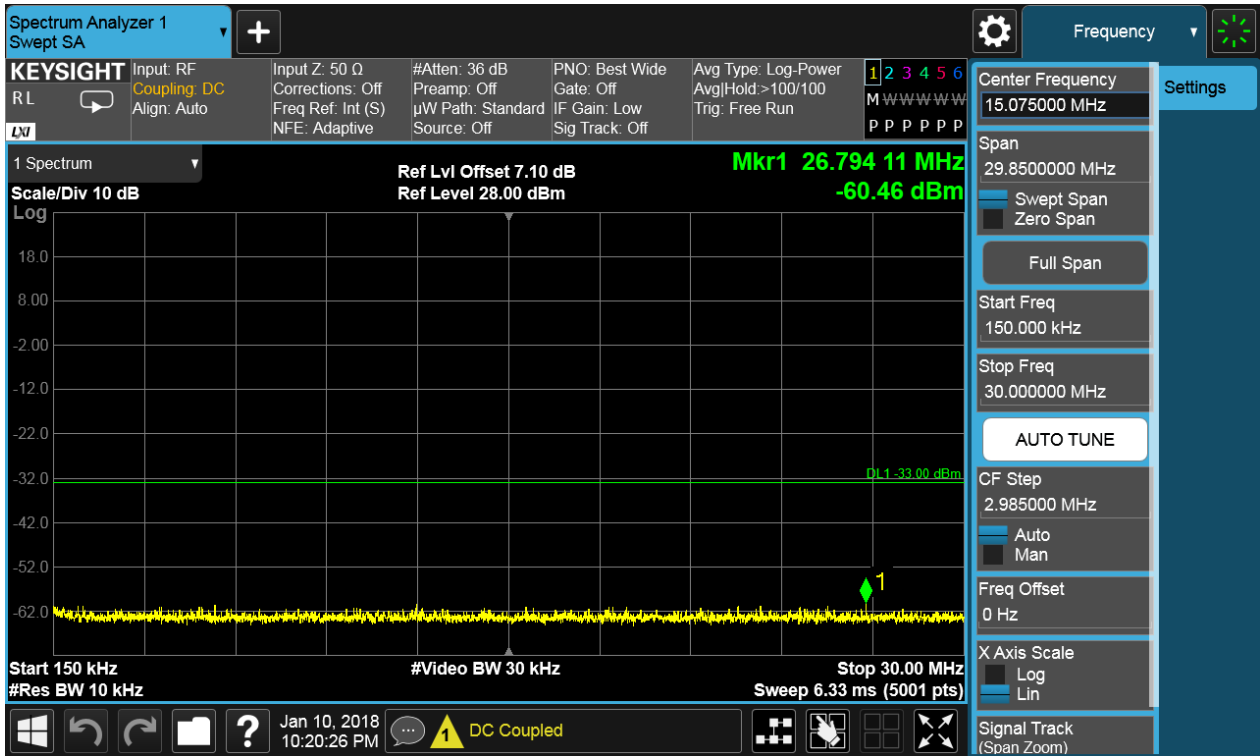
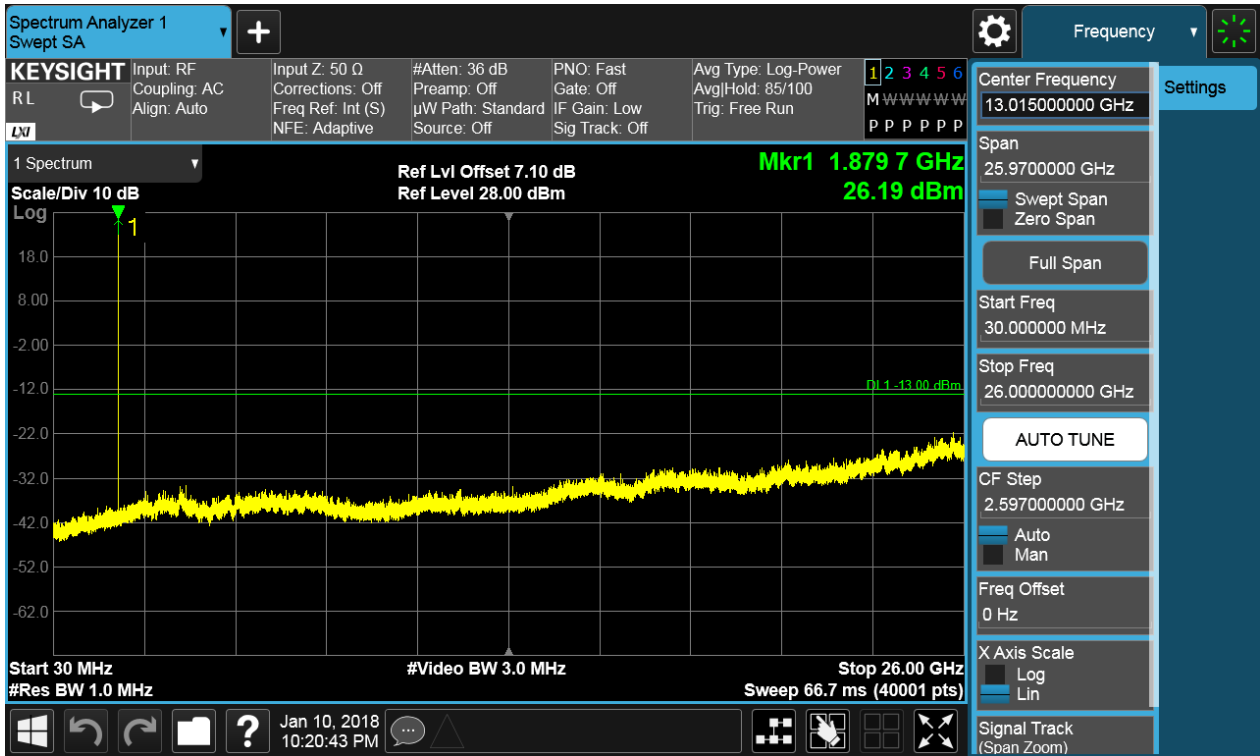


6.2.1.2.1.2 Test Channel = MCH

6.2.1.2.1.2.1 Test RB = RB1#0

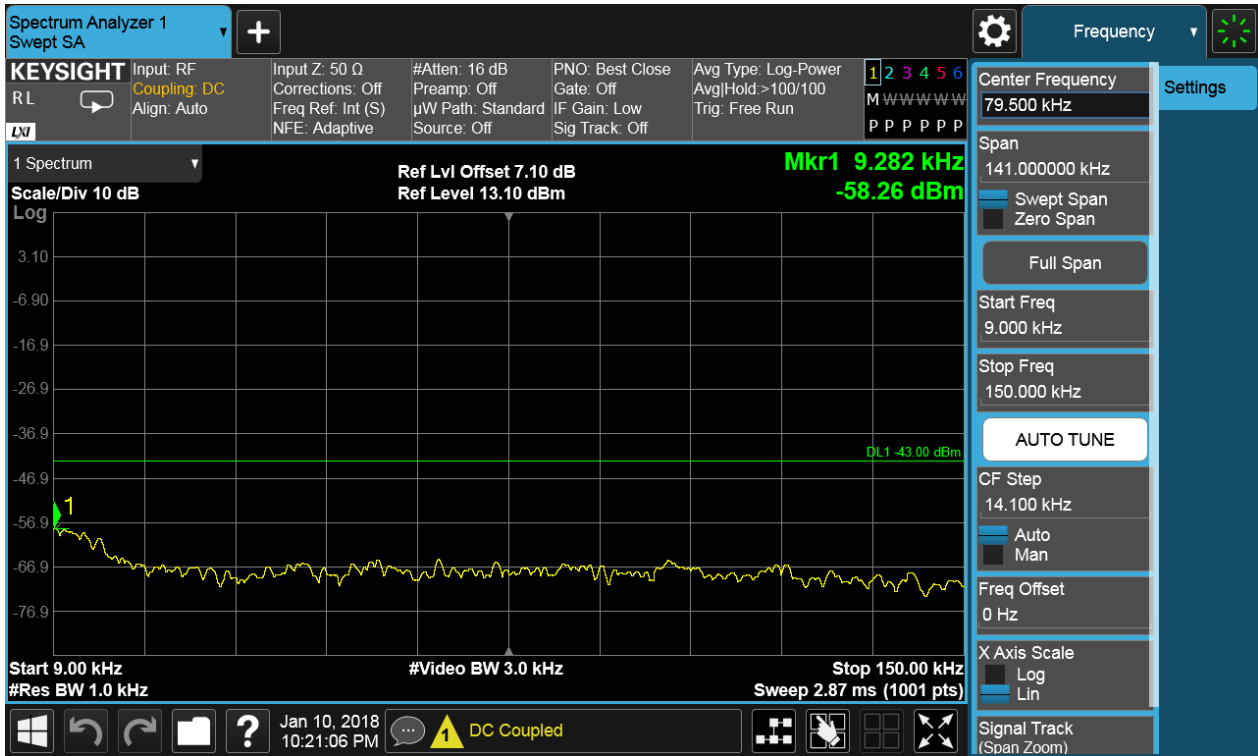


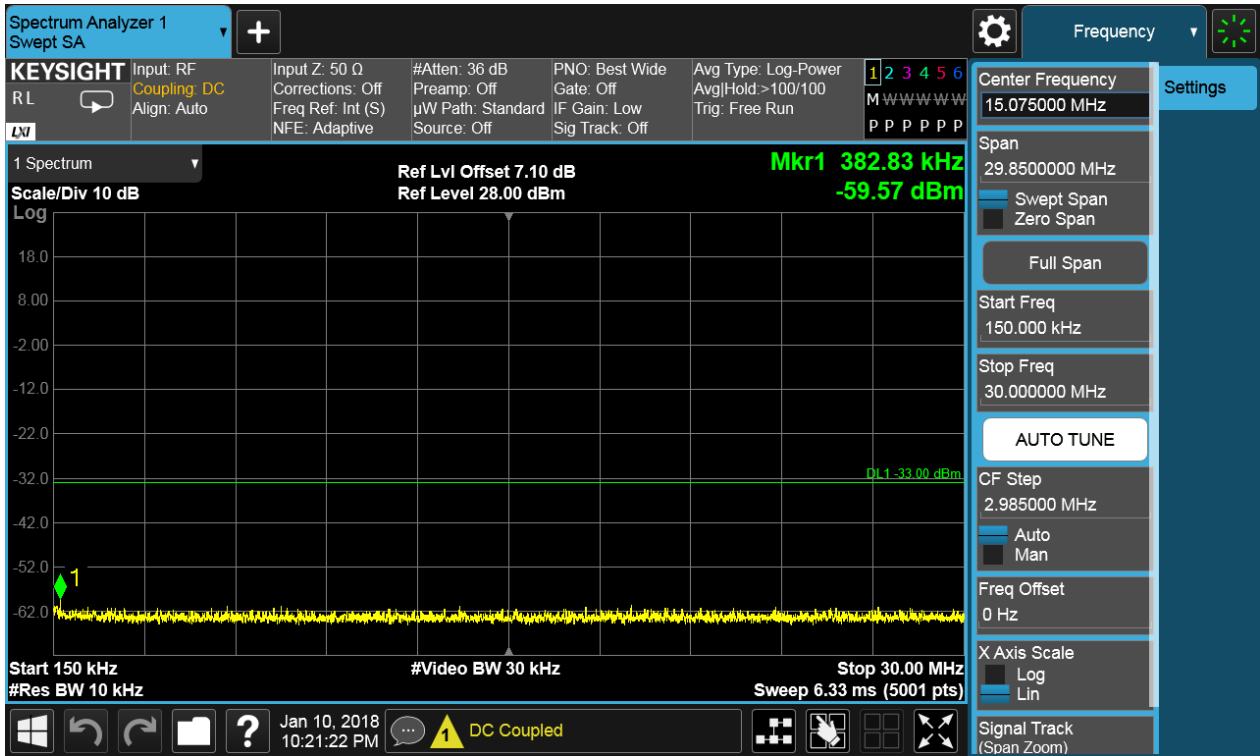


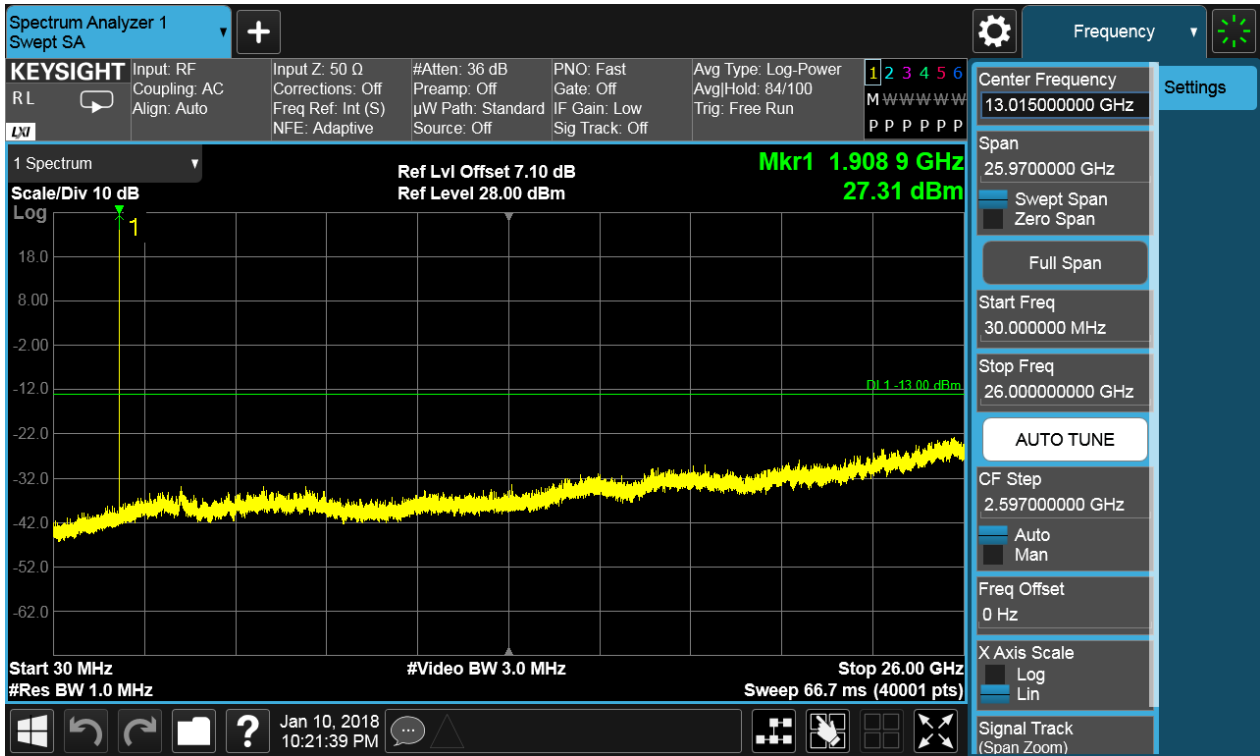


6.2.1.2.1.3 Test Channel = HCH

6.2.1.2.1.3.1 Test RB = RB1#0



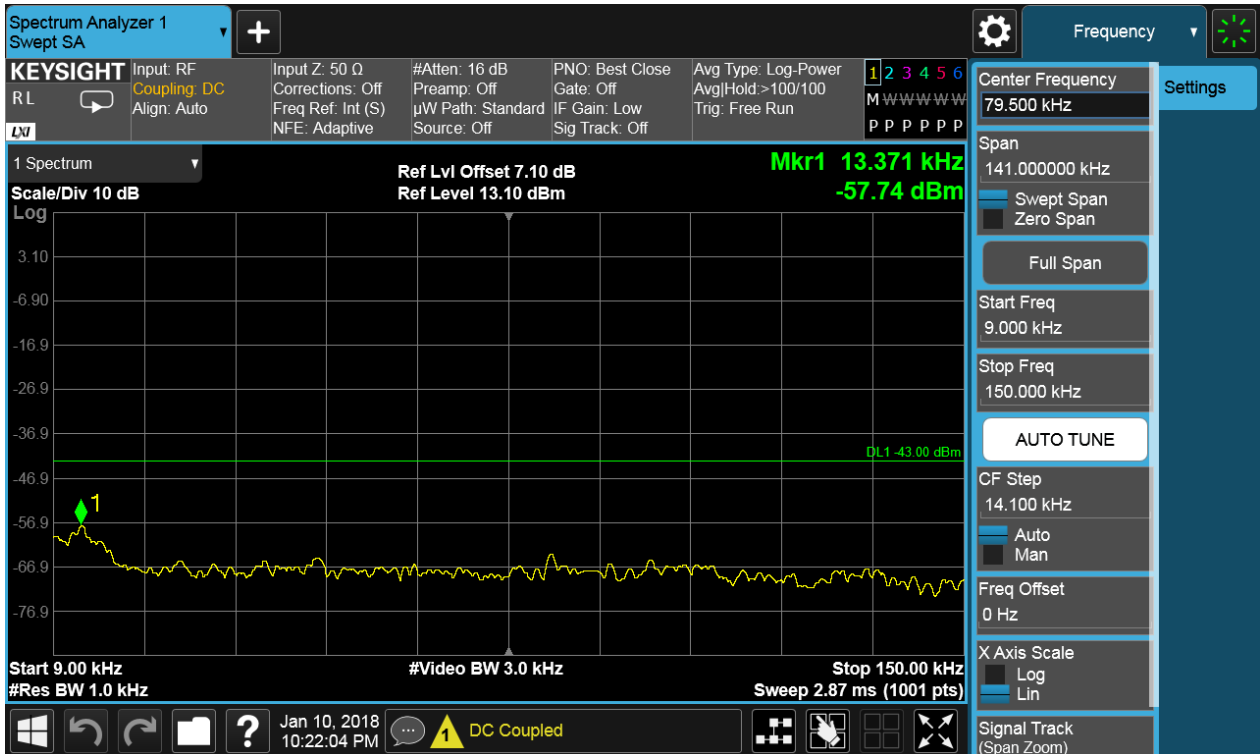


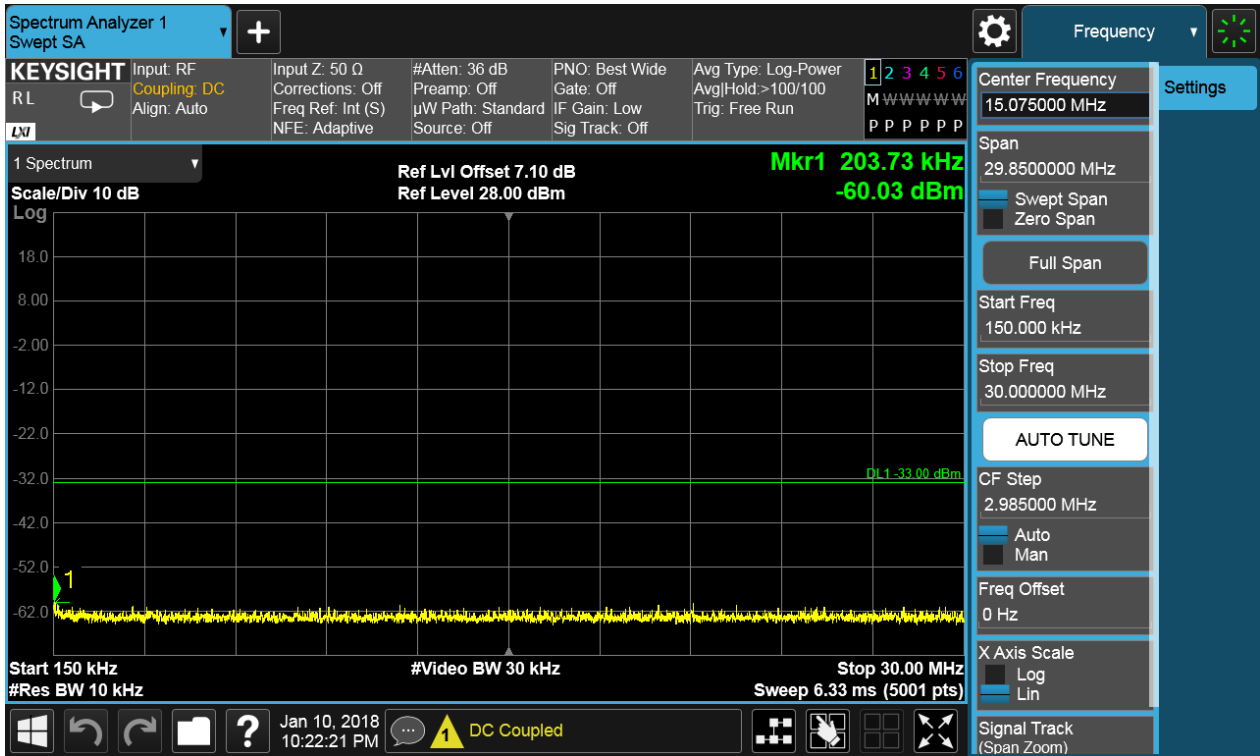


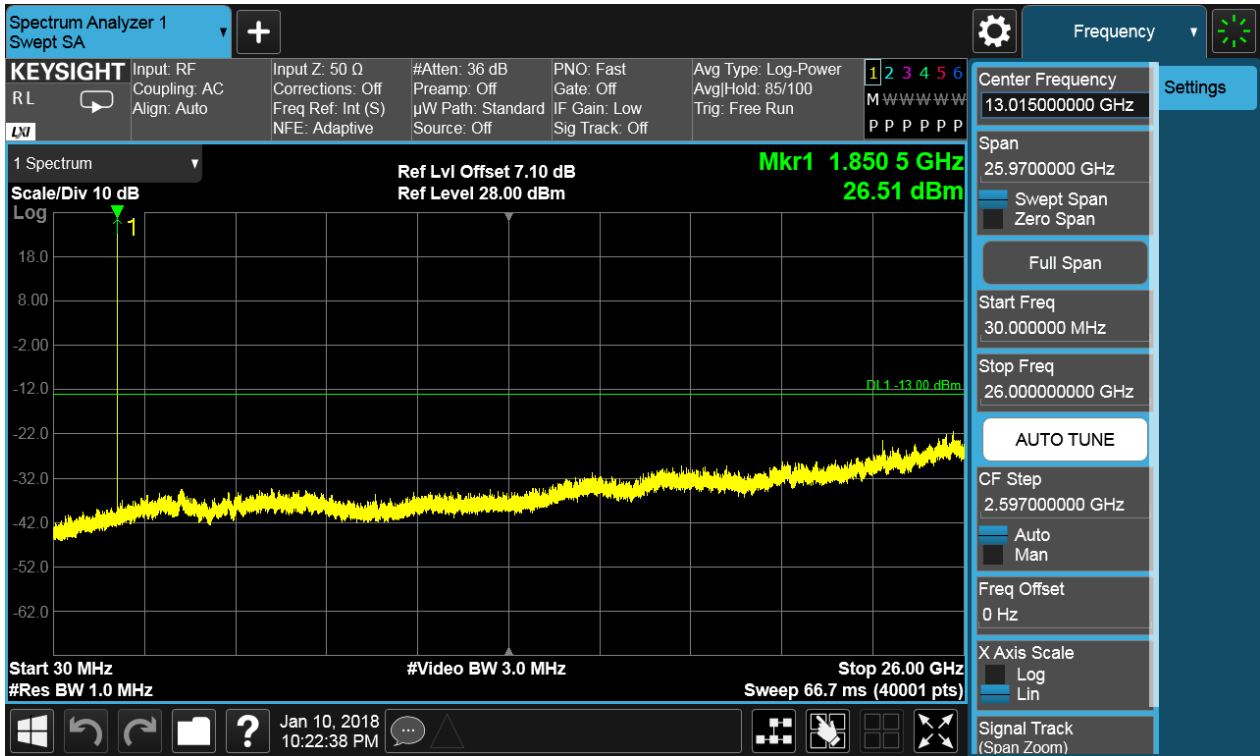
6.2.1.2.2 Test Bandwidth = 3

6.2.1.2.2.1 Test Channel = LCH

6.2.1.2.2.1.1 Test RB = RB1#0

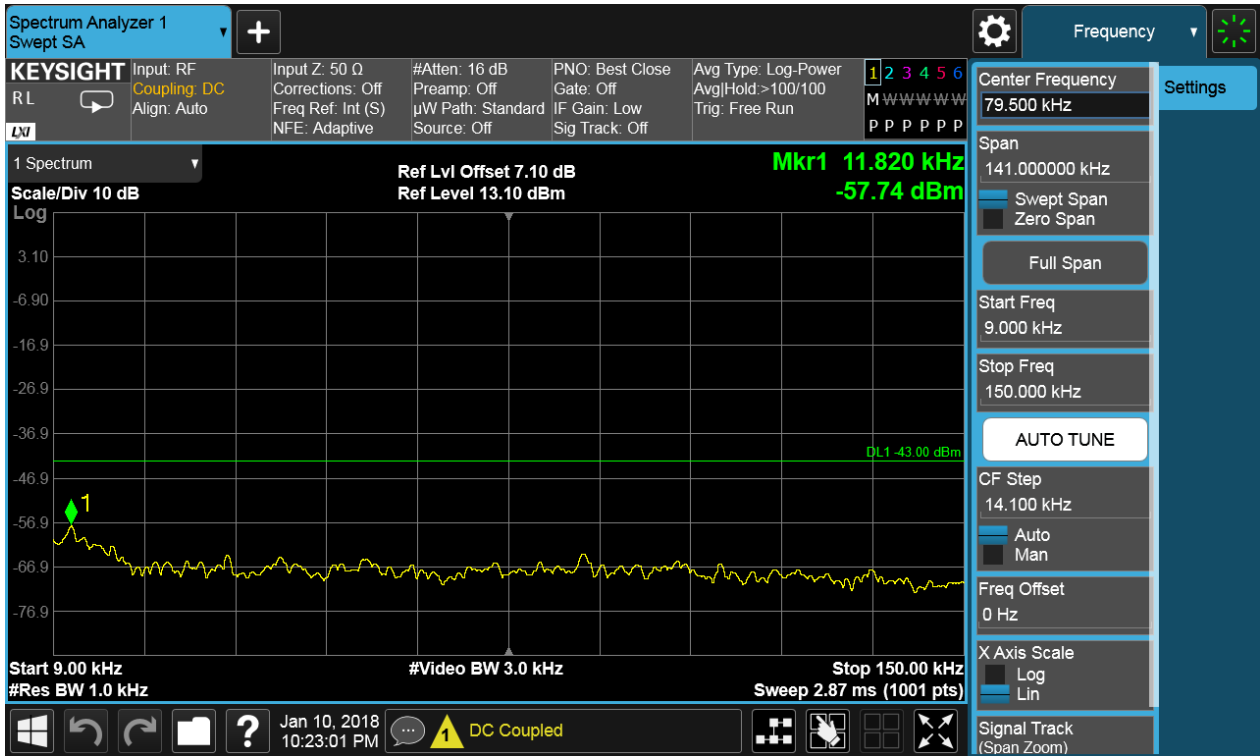


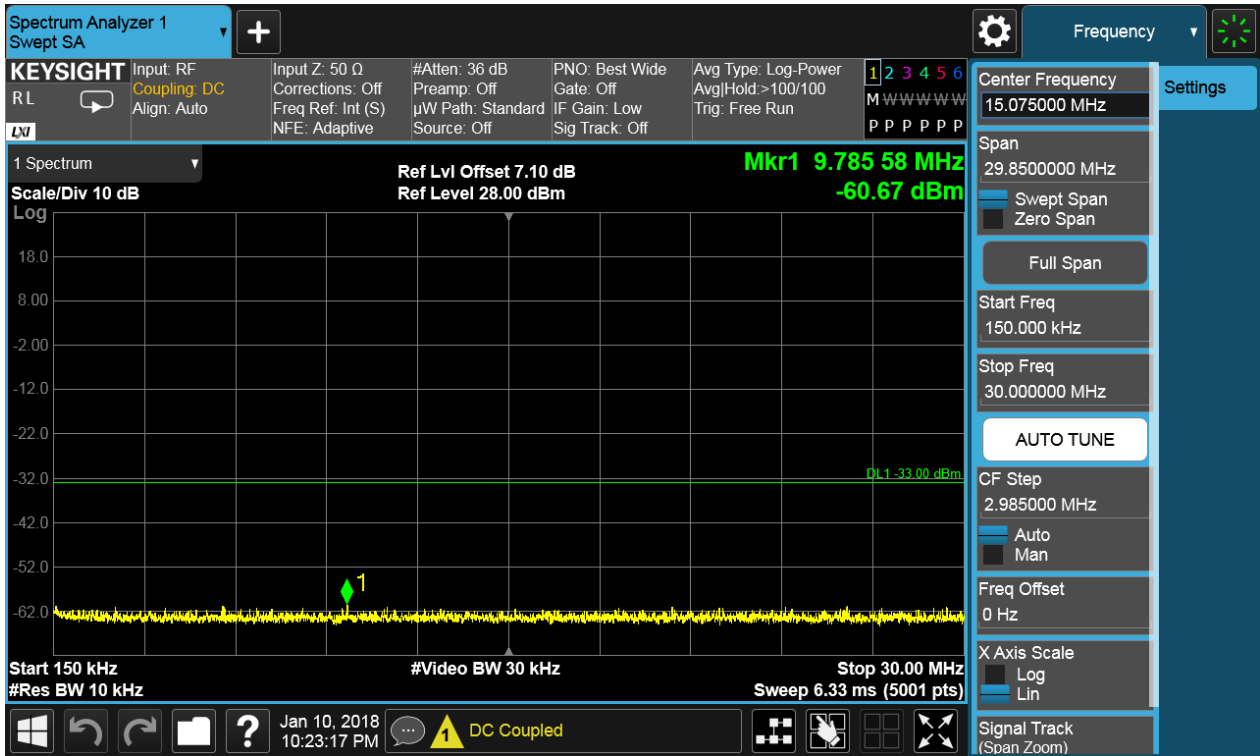


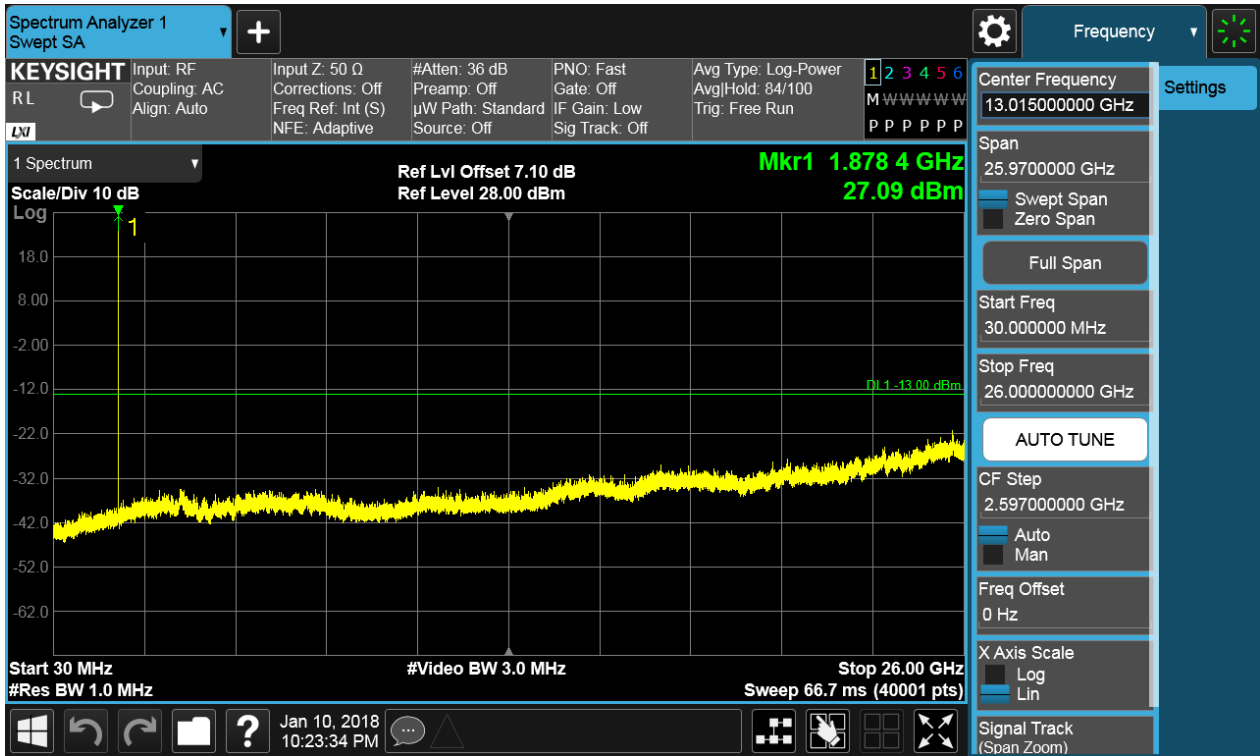


6.2.1.2.2.2 Test Channel = MCH

6.2.1.2.2.2.1 Test RB = RB1#0



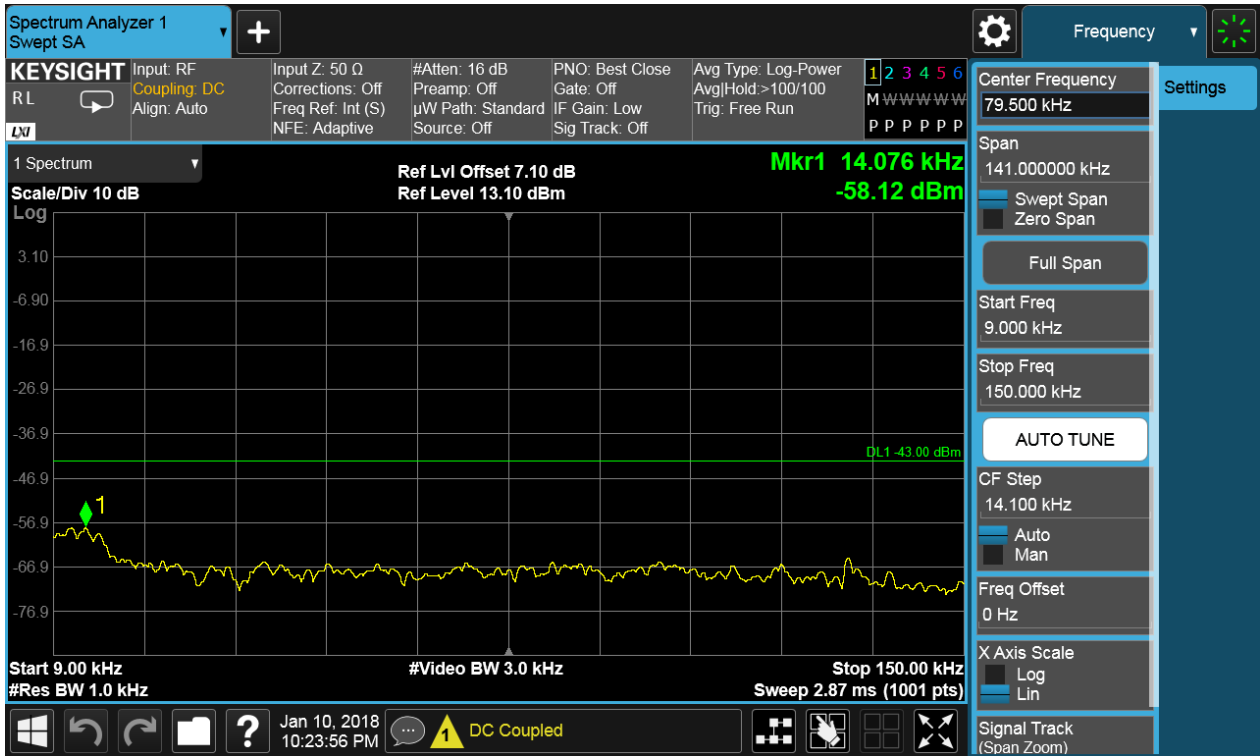


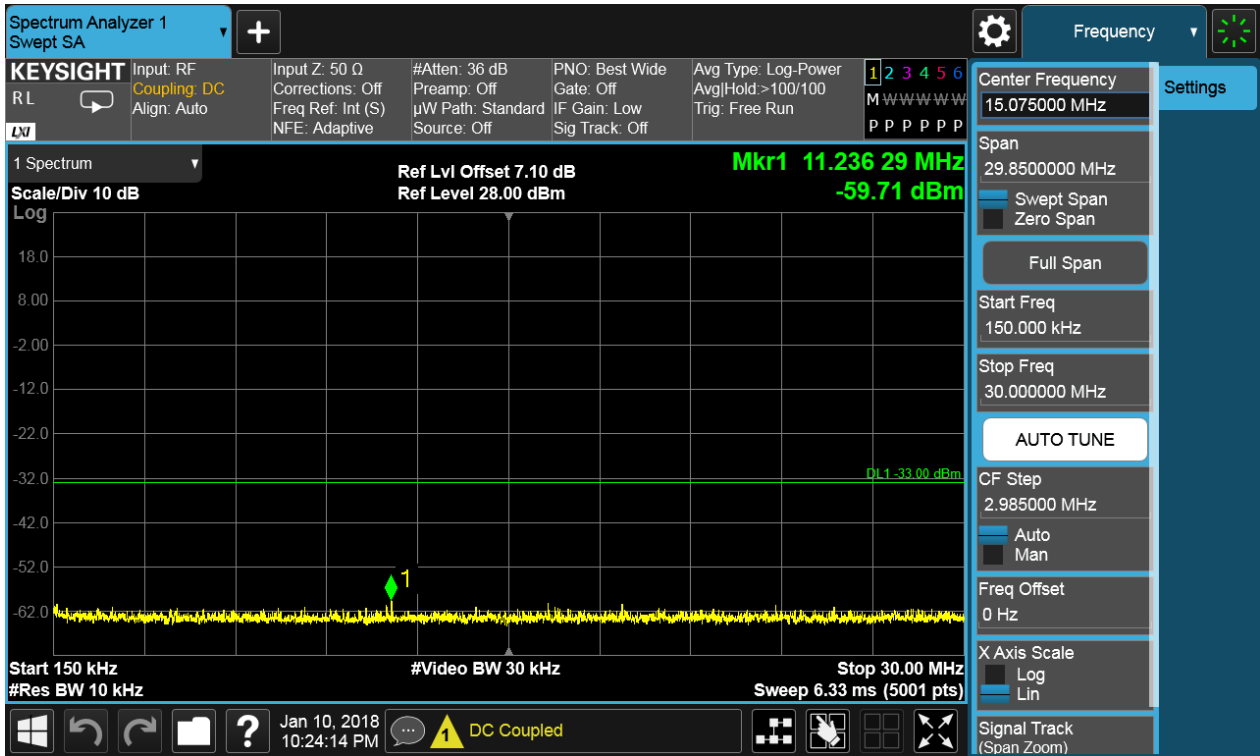


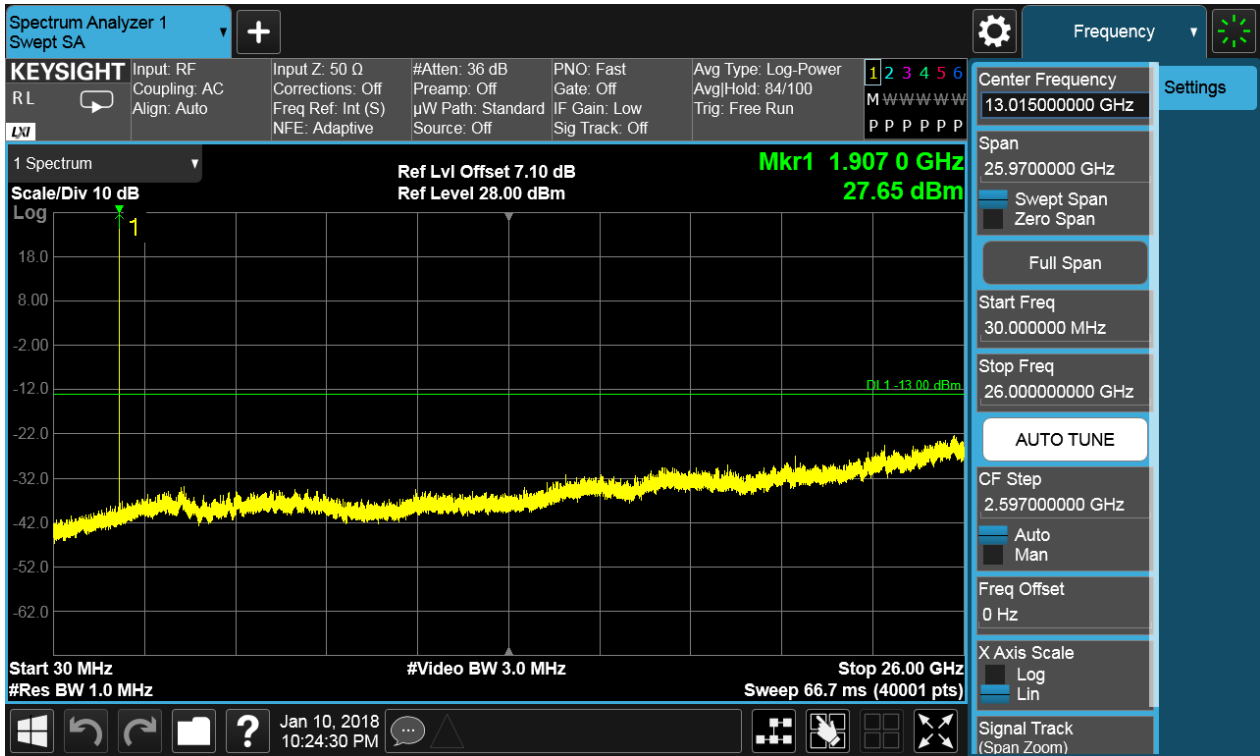


6.2.1.2.2.3 Test Channel = HCH

6.2.1.2.2.3.1 Test RB = RB1#0



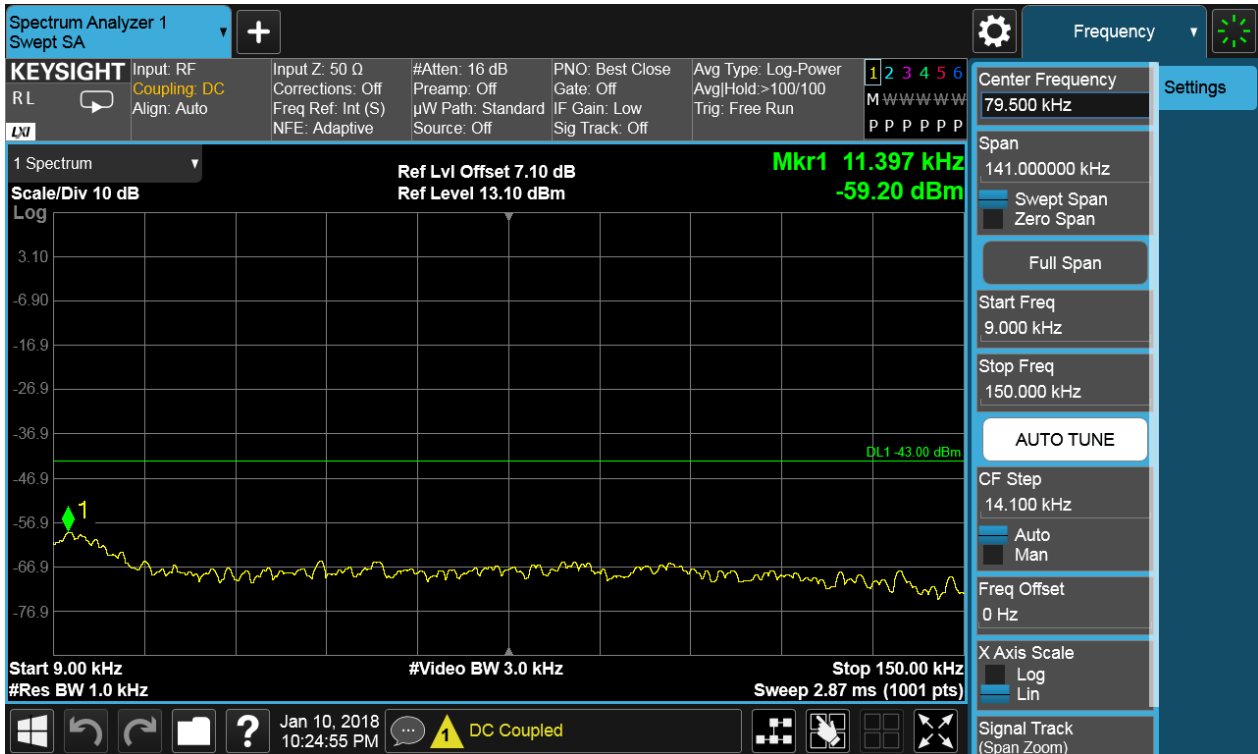


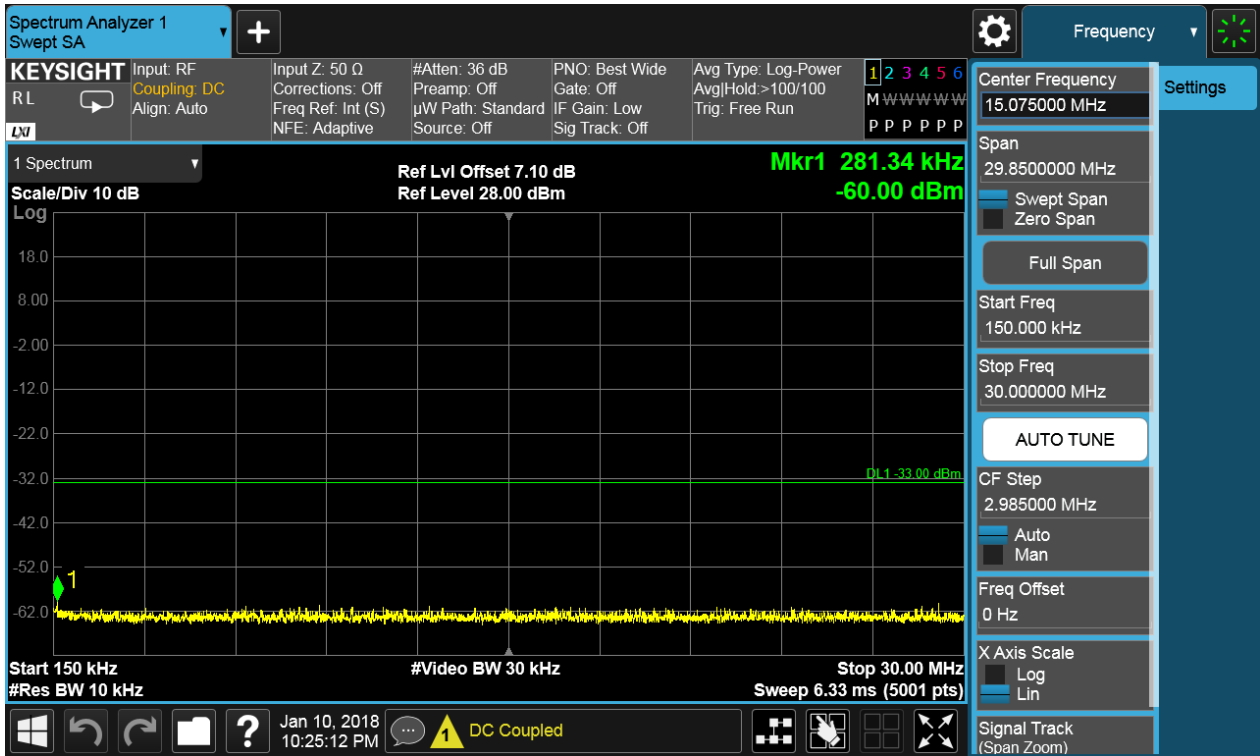


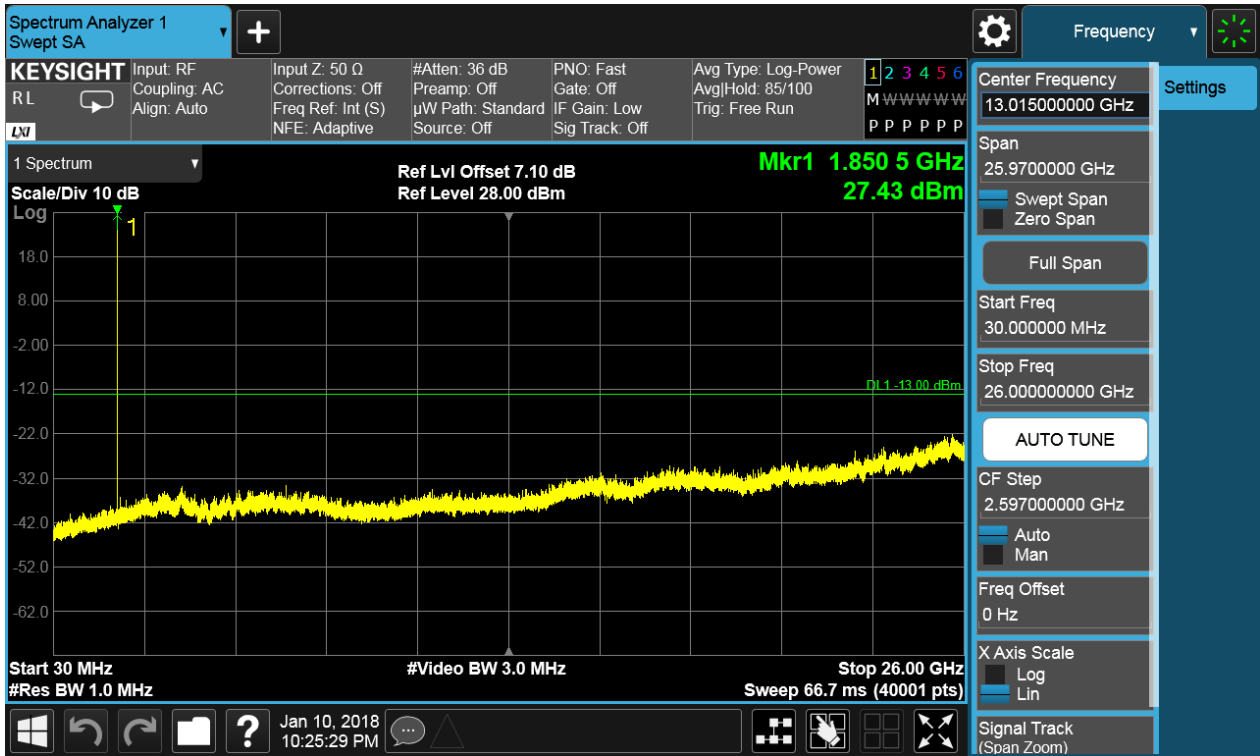
6.2.1.2.3 Test Bandwidth = 5

6.2.1.2.3.1 Test Channel = LCH

6.2.1.2.3.1.1 Test RB = RB1#0

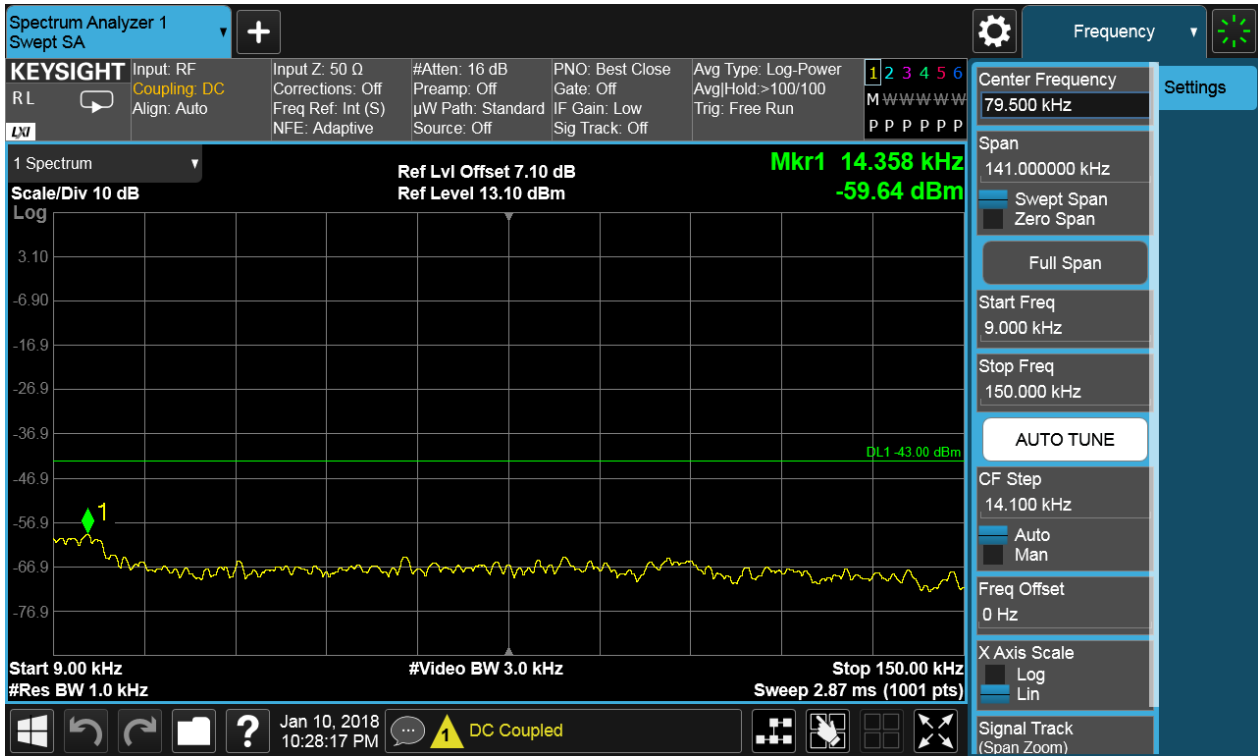


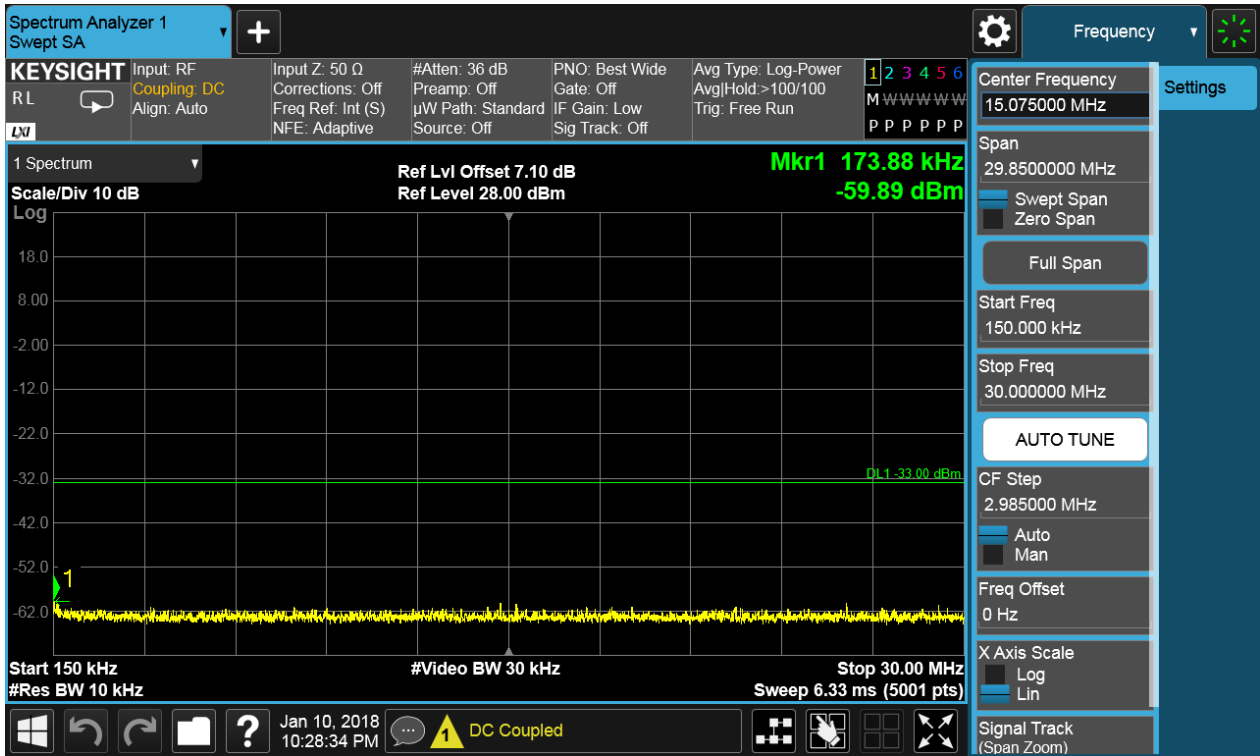


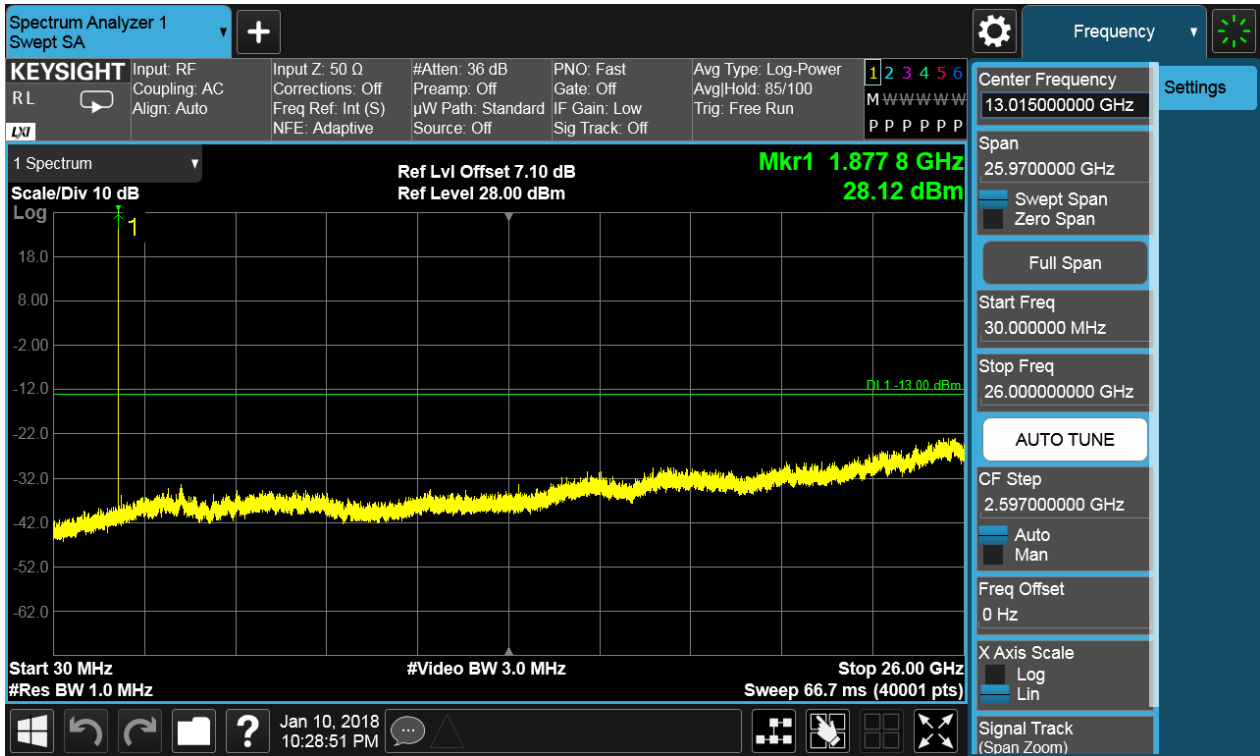


6.2.1.2.3.2 Test Channel = MCH

6.2.1.2.3.2.1 Test RB = RB1#0

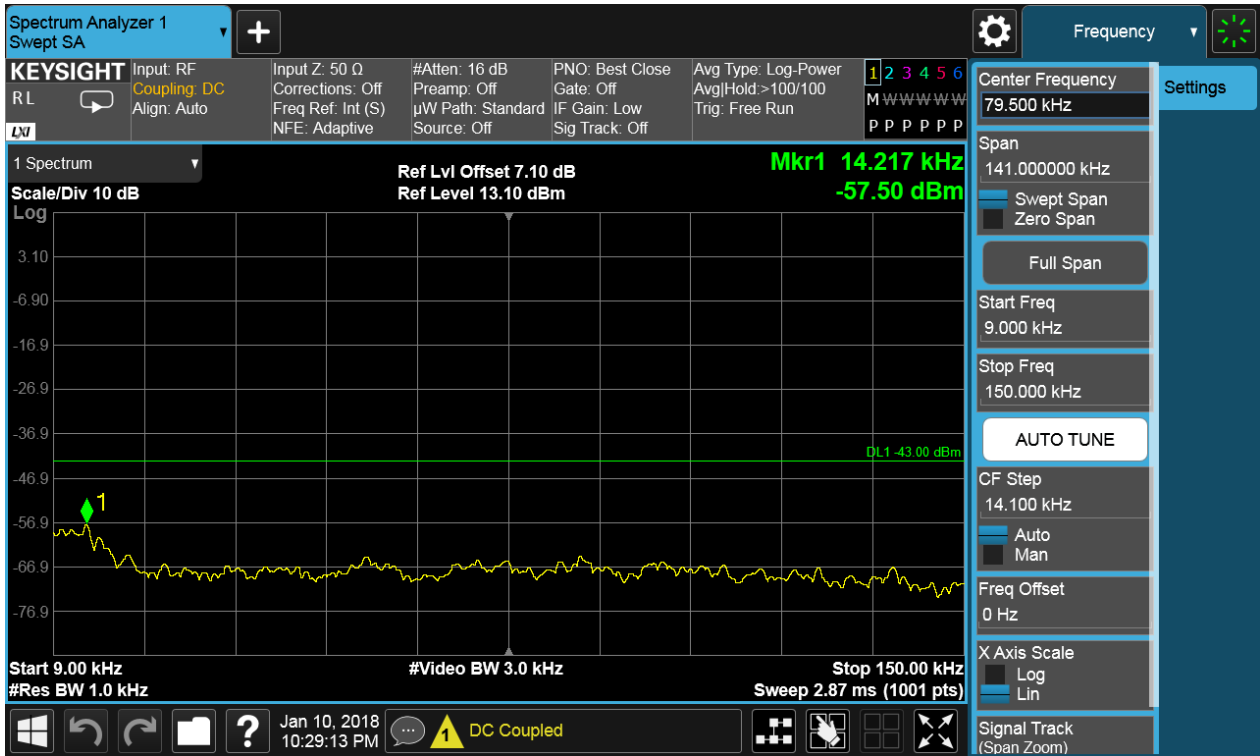


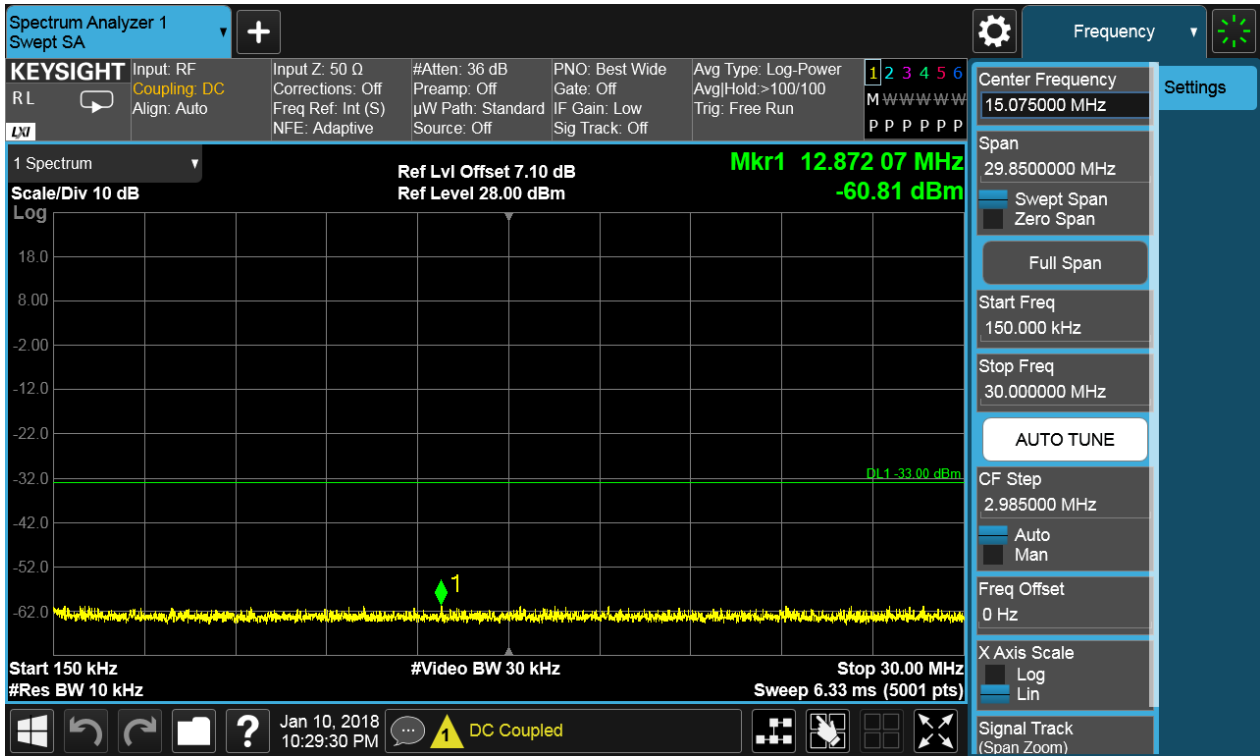


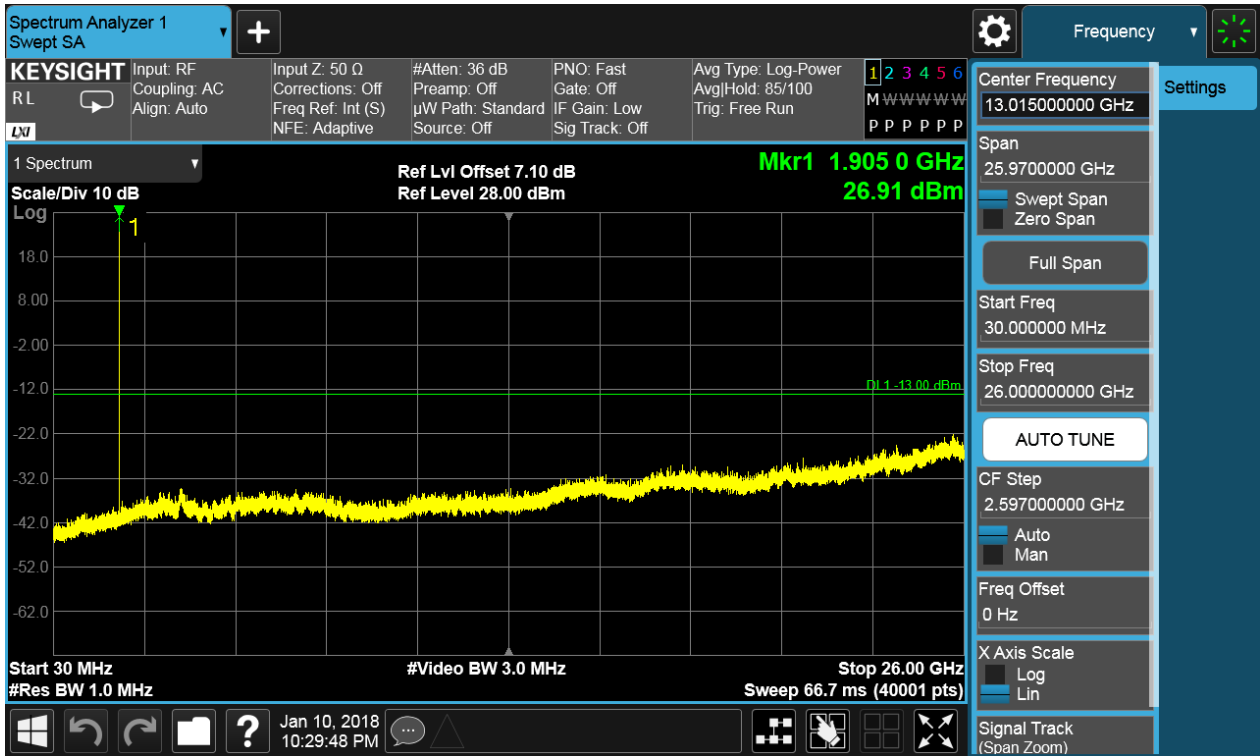


6.2.1.2.3.3 Test Channel = HCH

6.2.1.2.3.3.1 Test RB = RB1#0



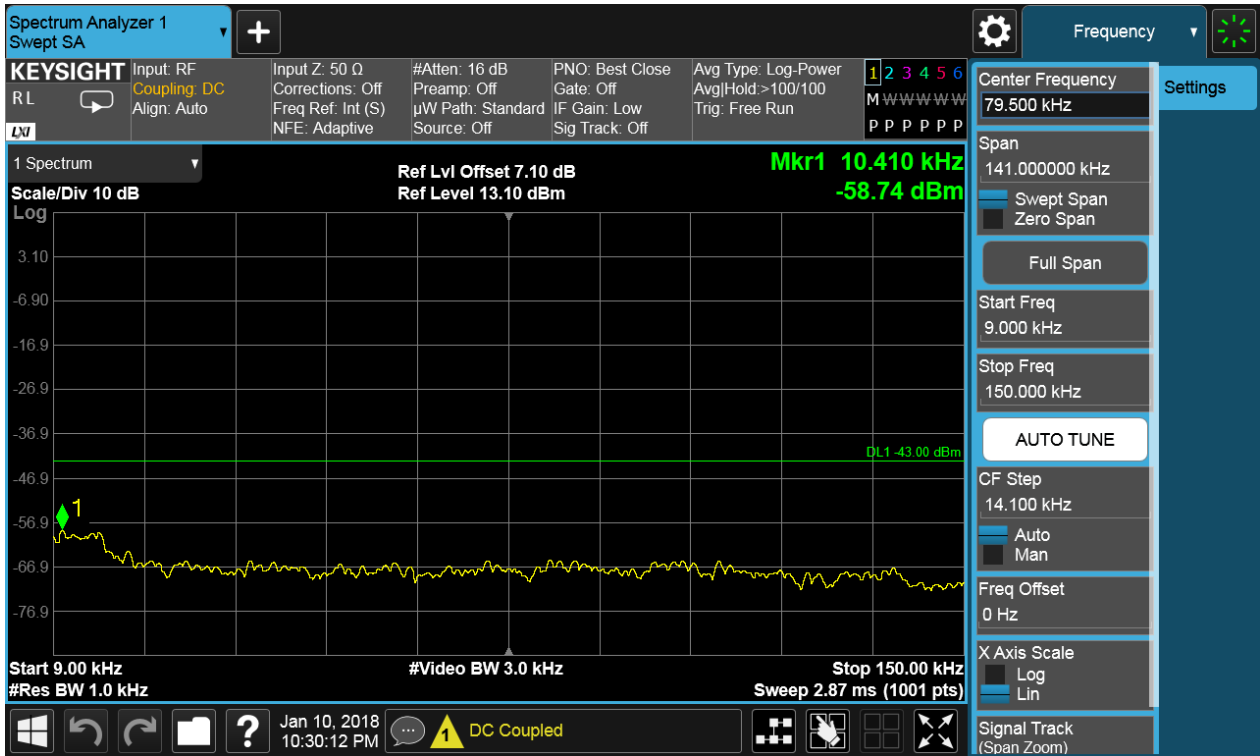


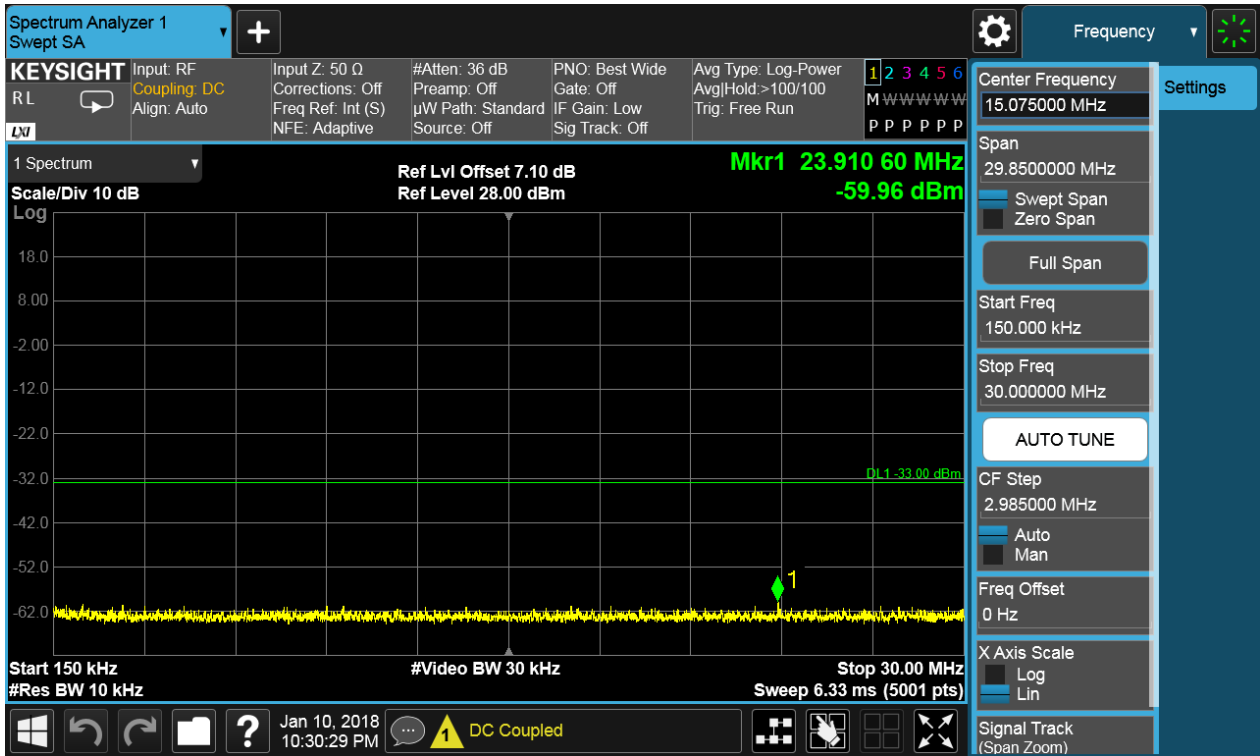


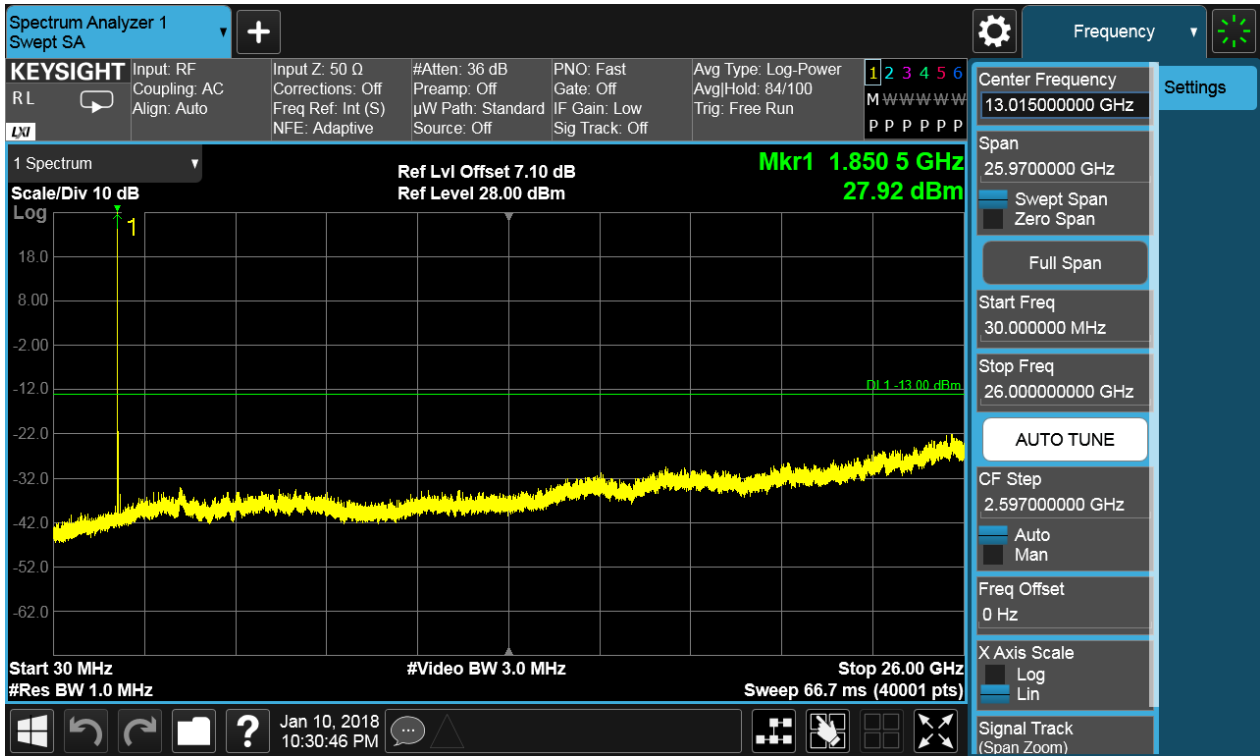
6.2.1.2.4 Test Bandwidth = 10

6.2.1.2.4.1 Test Channel = LCH

6.2.1.2.4.1.1 Test RB = RB1#0

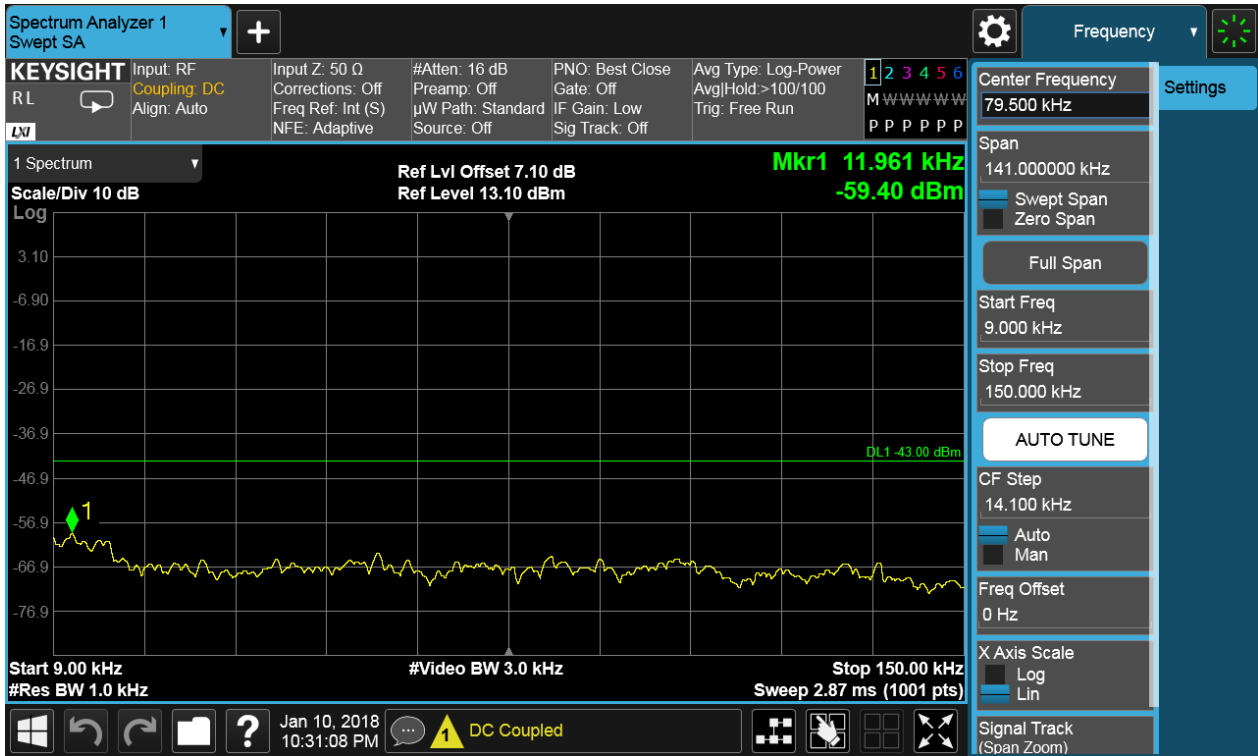


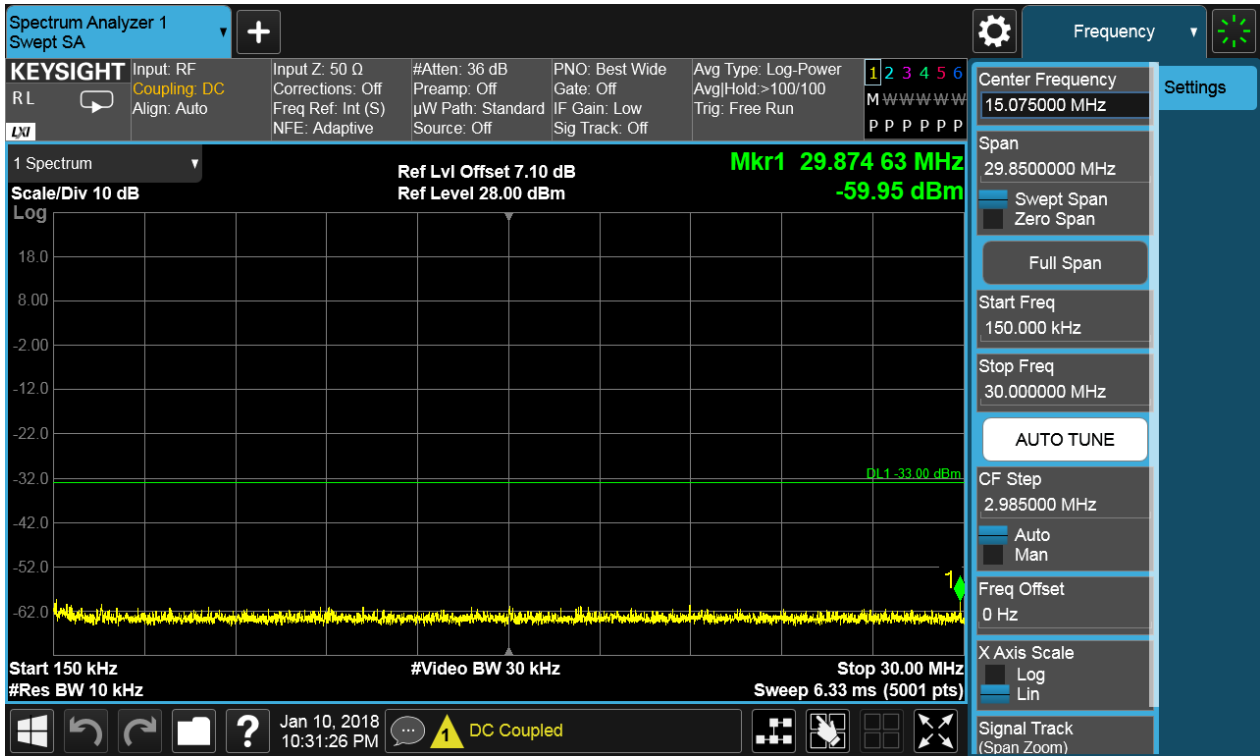


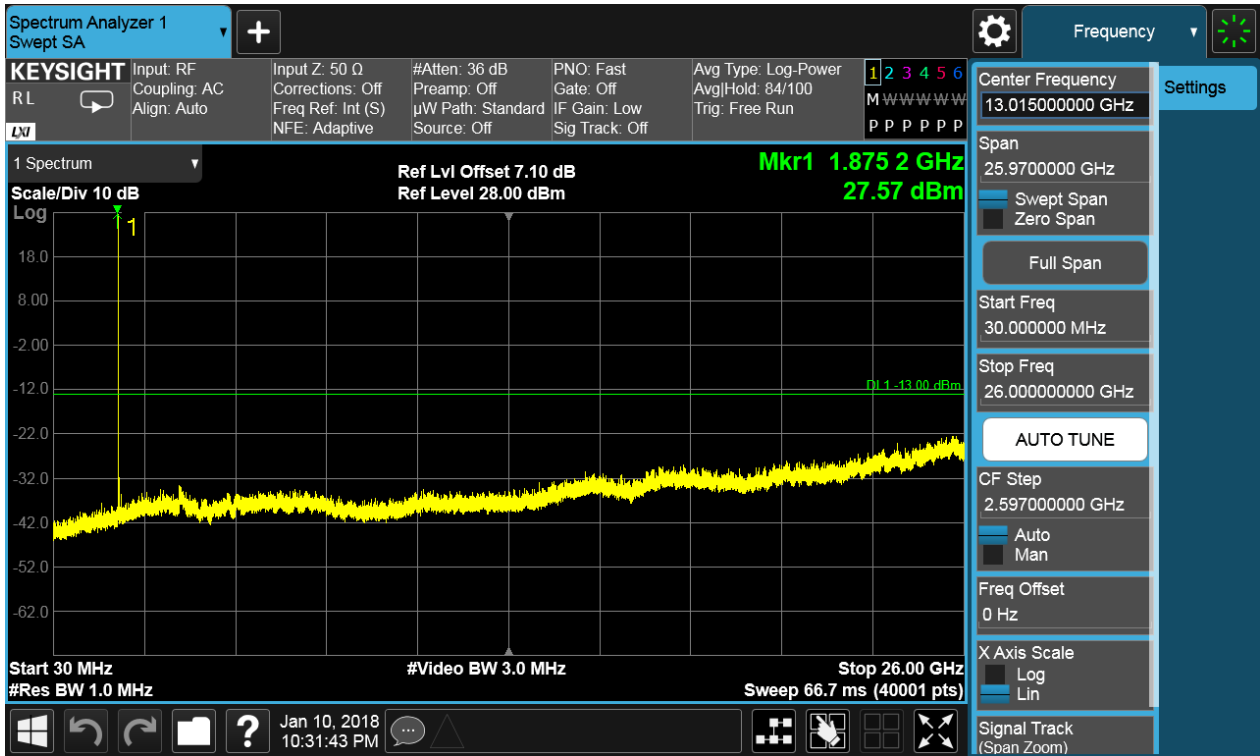


6.2.1.2.4.2 Test Channel = MCH

6.2.1.2.4.2.1 Test RB = RB1#0

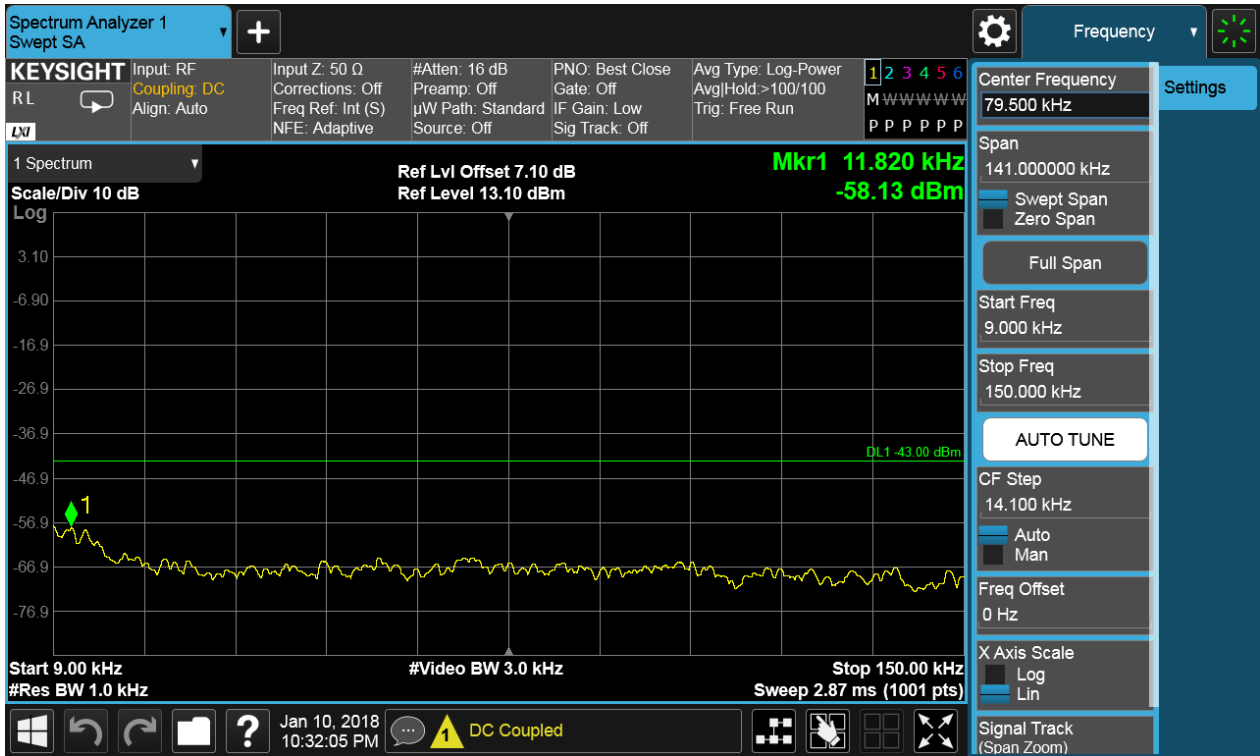


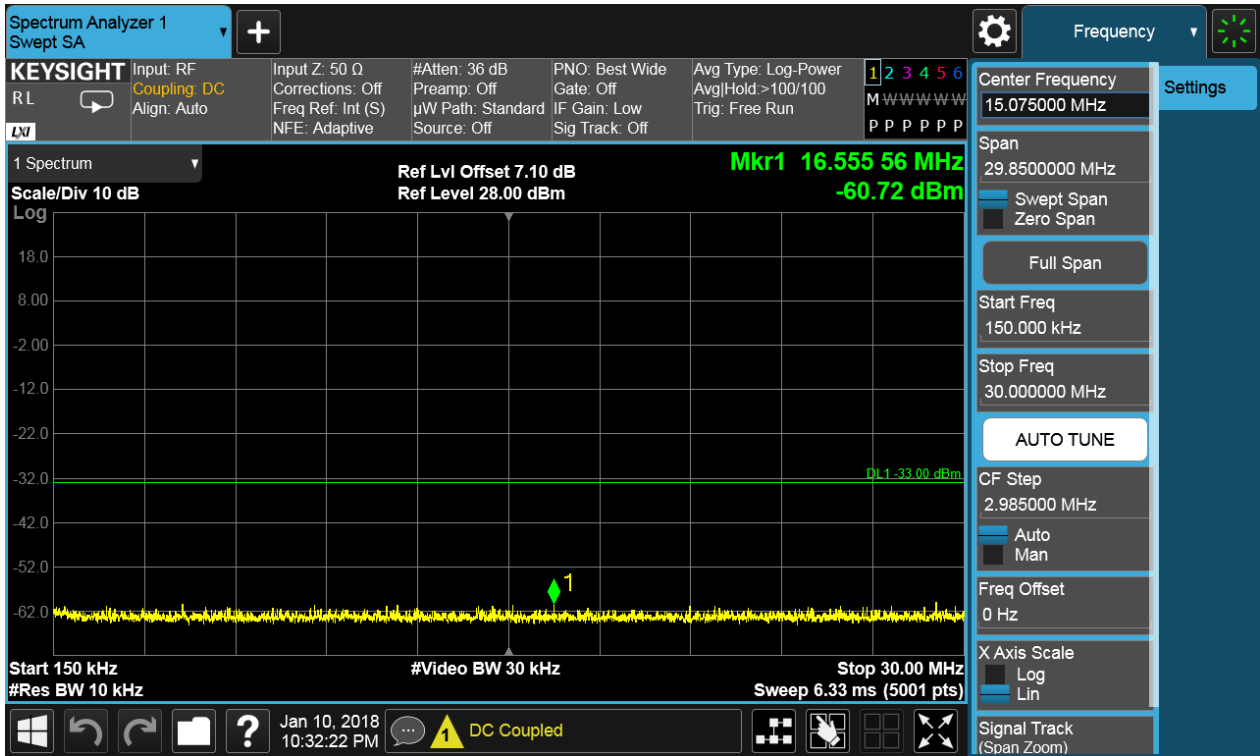


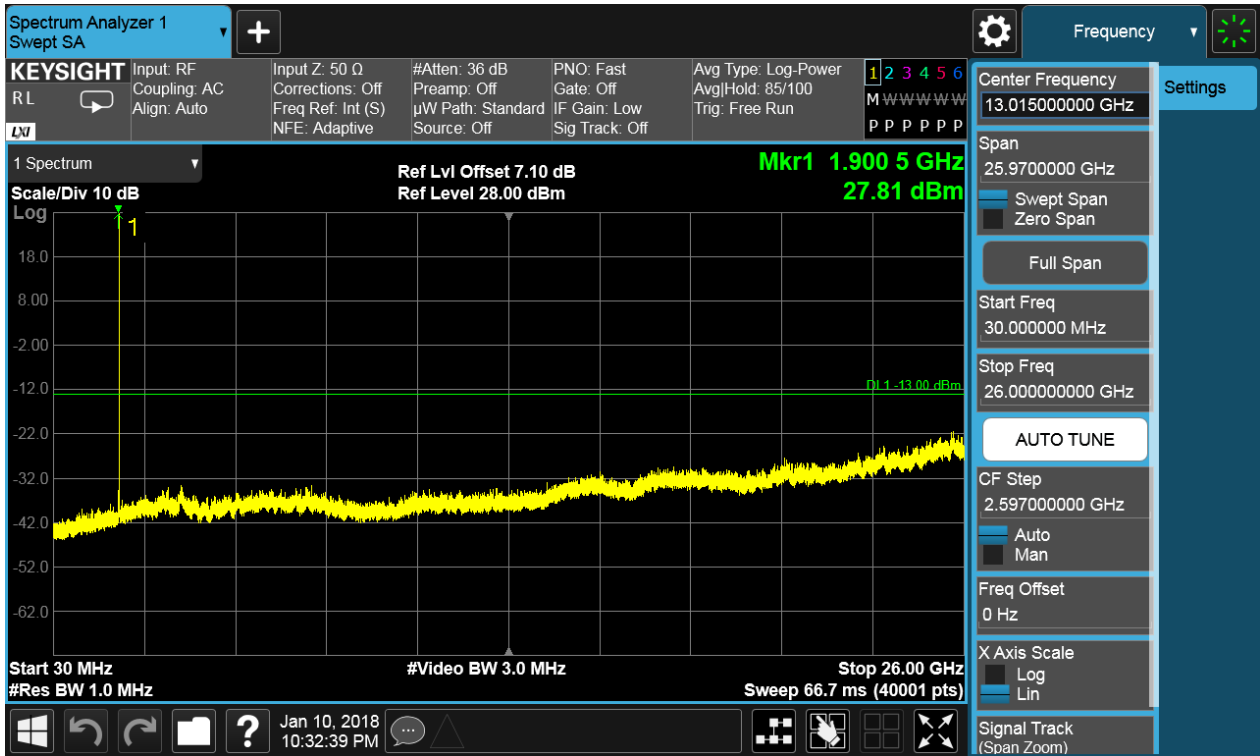


6.2.1.2.4.3 Test Channel = HCH

6.2.1.2.4.3.1 Test RB = RB1#0





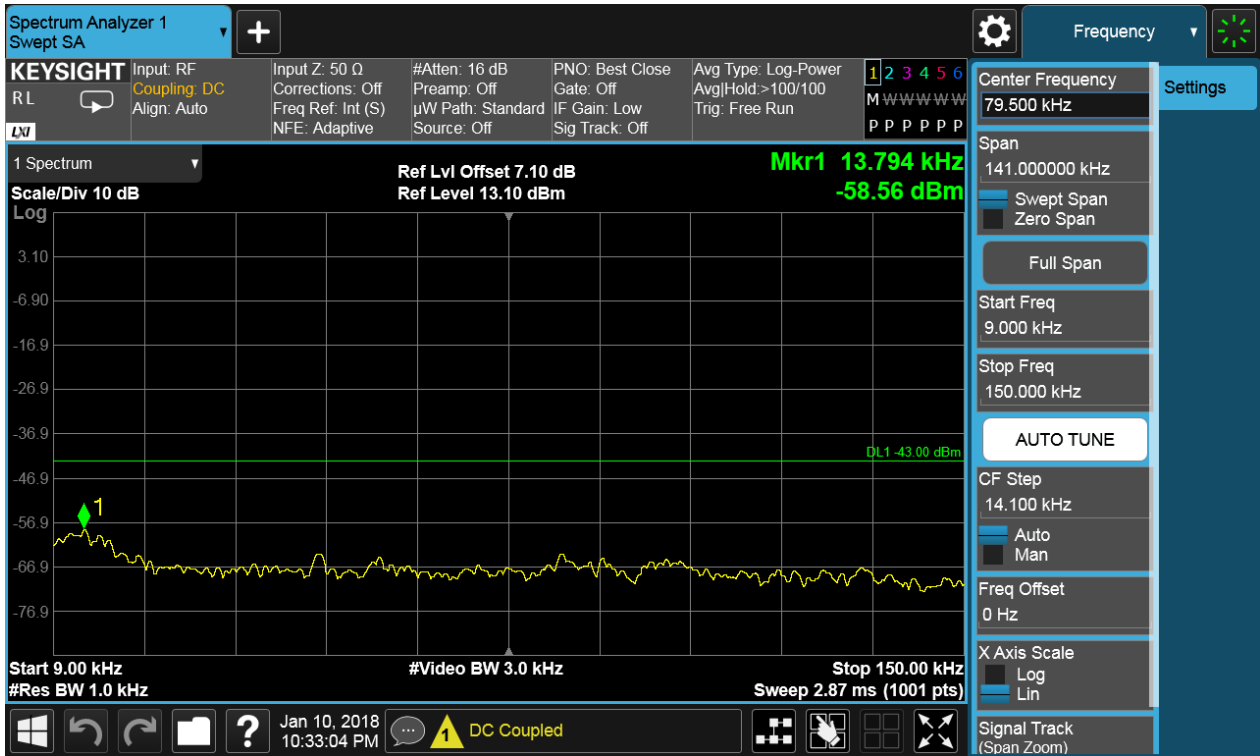


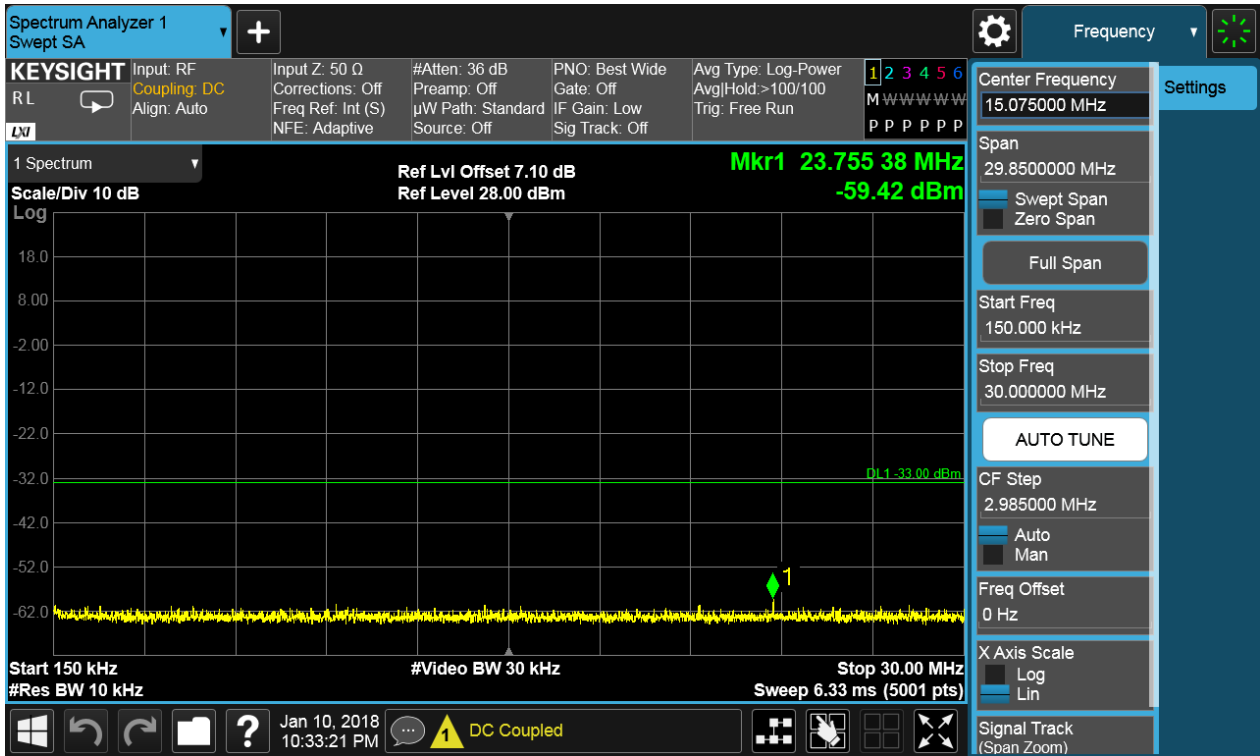


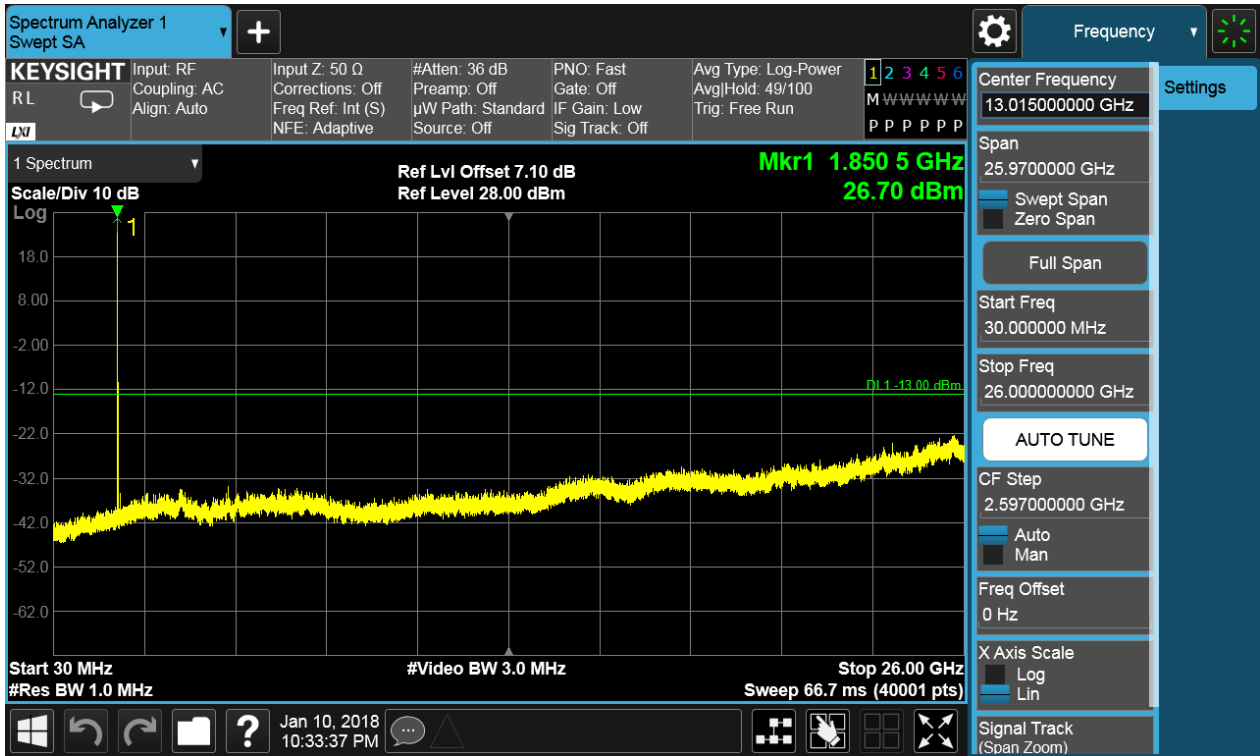
6.2.1.2.5 Test Bandwidth = 15

6.2.1.2.5.1 Test Channel = LCH

6.2.1.2.5.1.1 Test RB = RB1#0

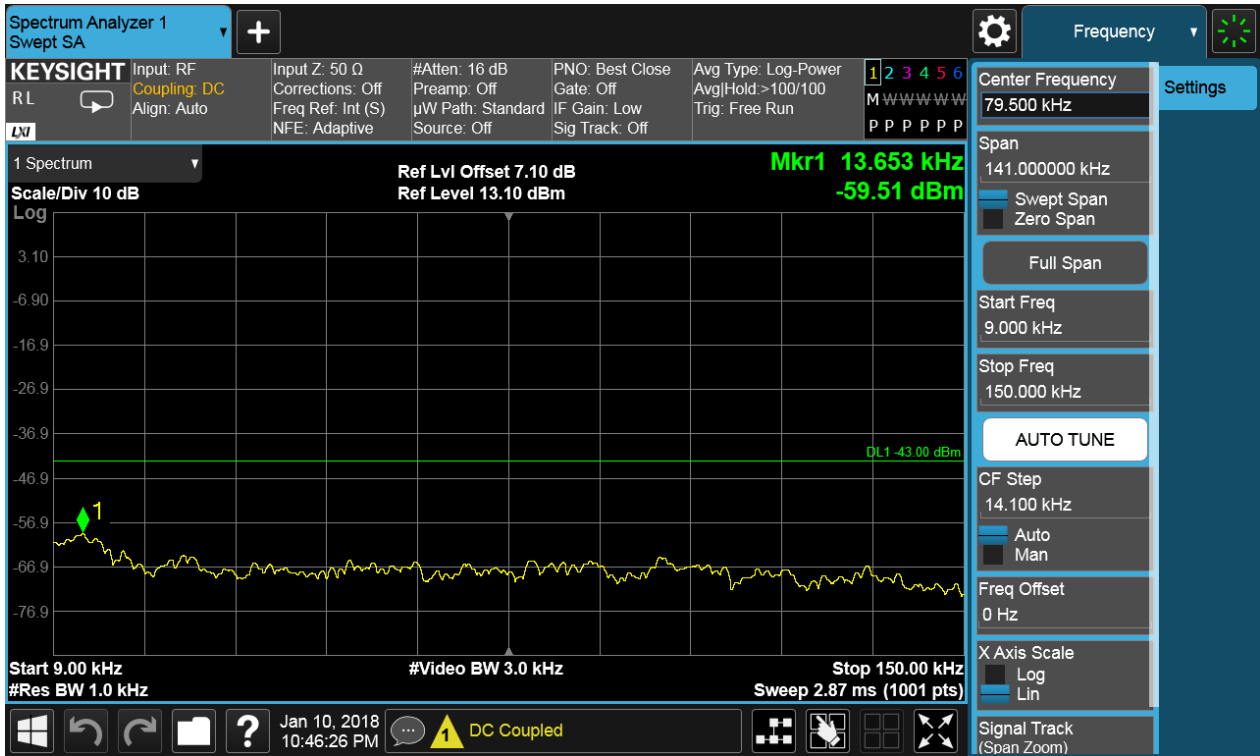


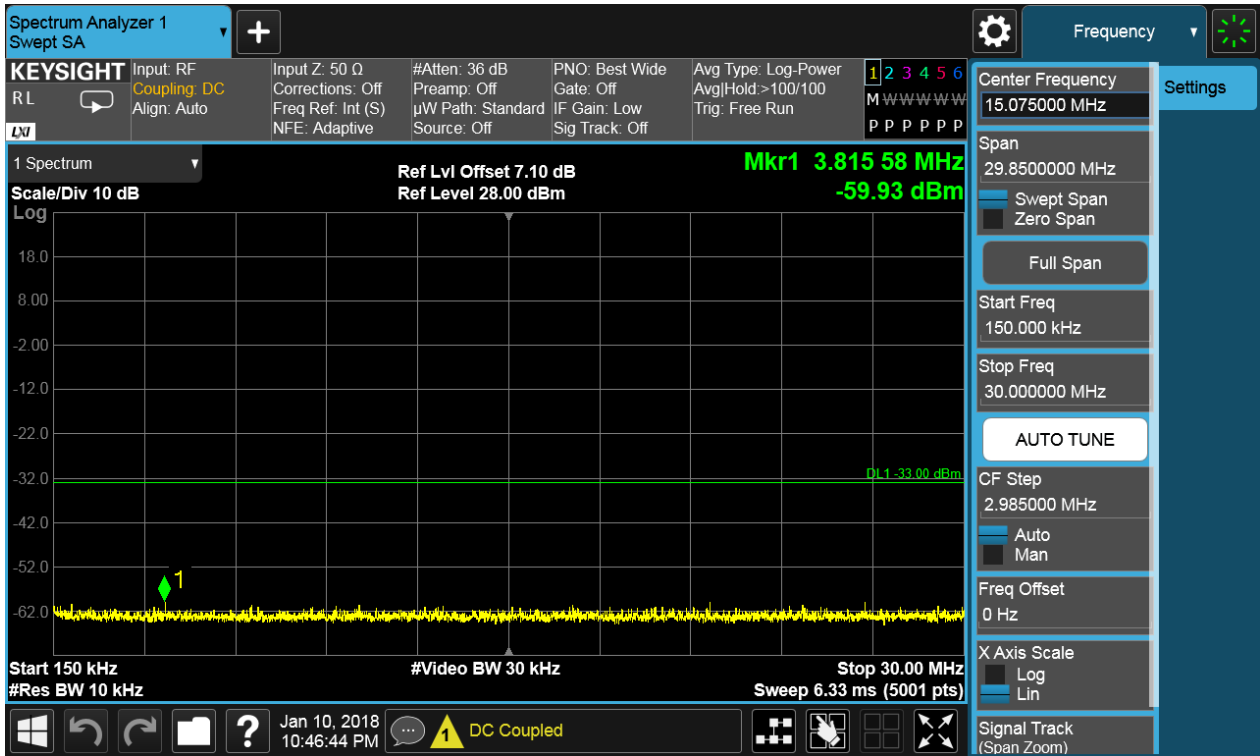


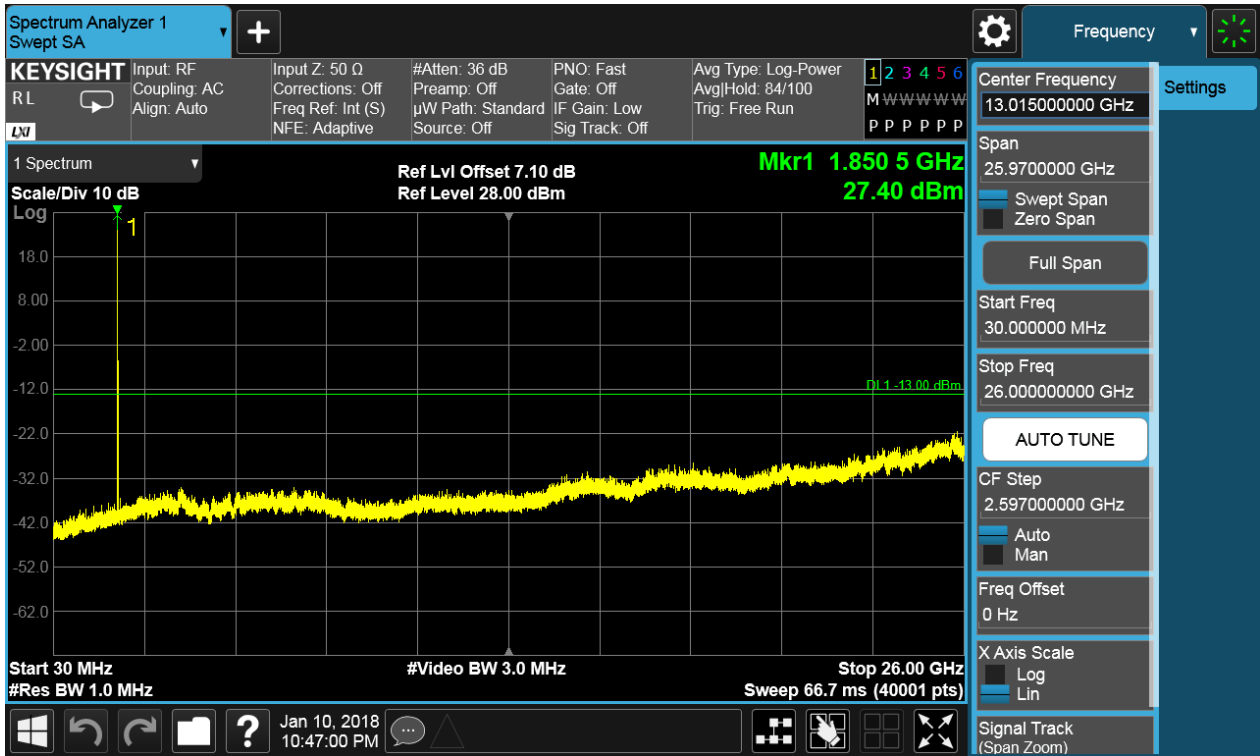


6.2.1.2.5.2 Test Channel = MCH

6.2.1.2.5.2.1 Test RB = RB1#0

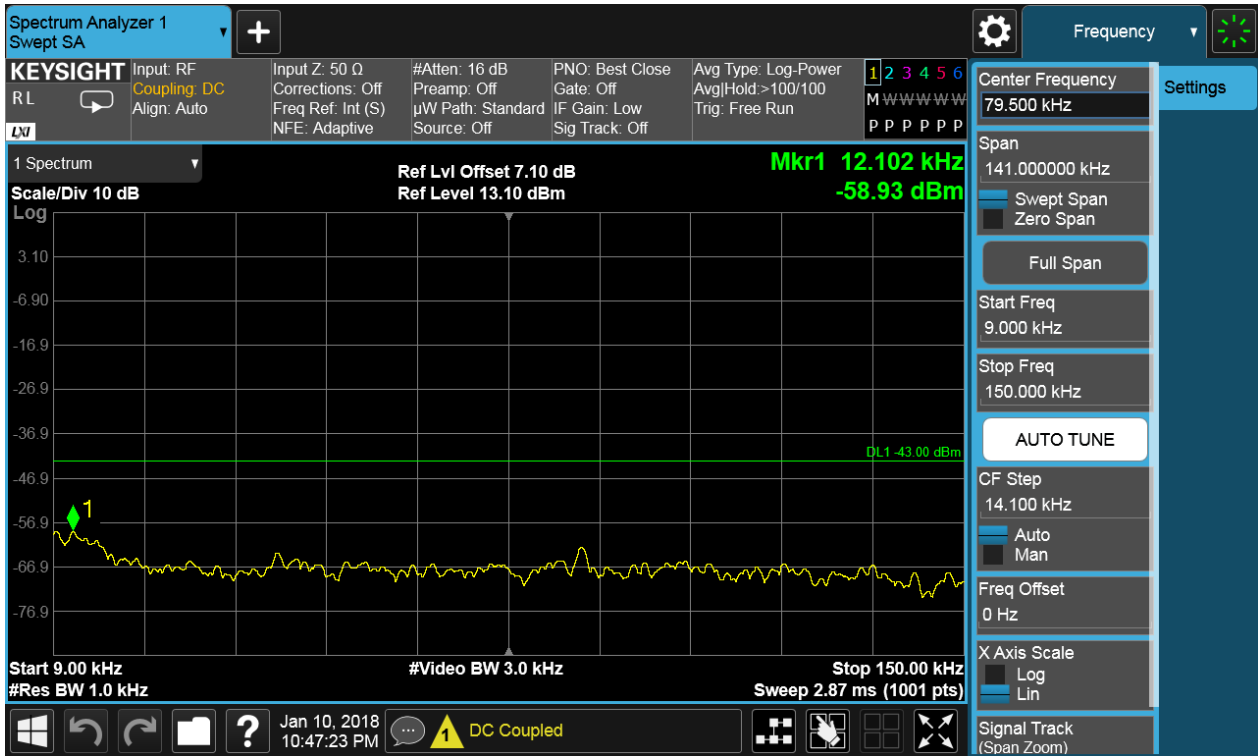


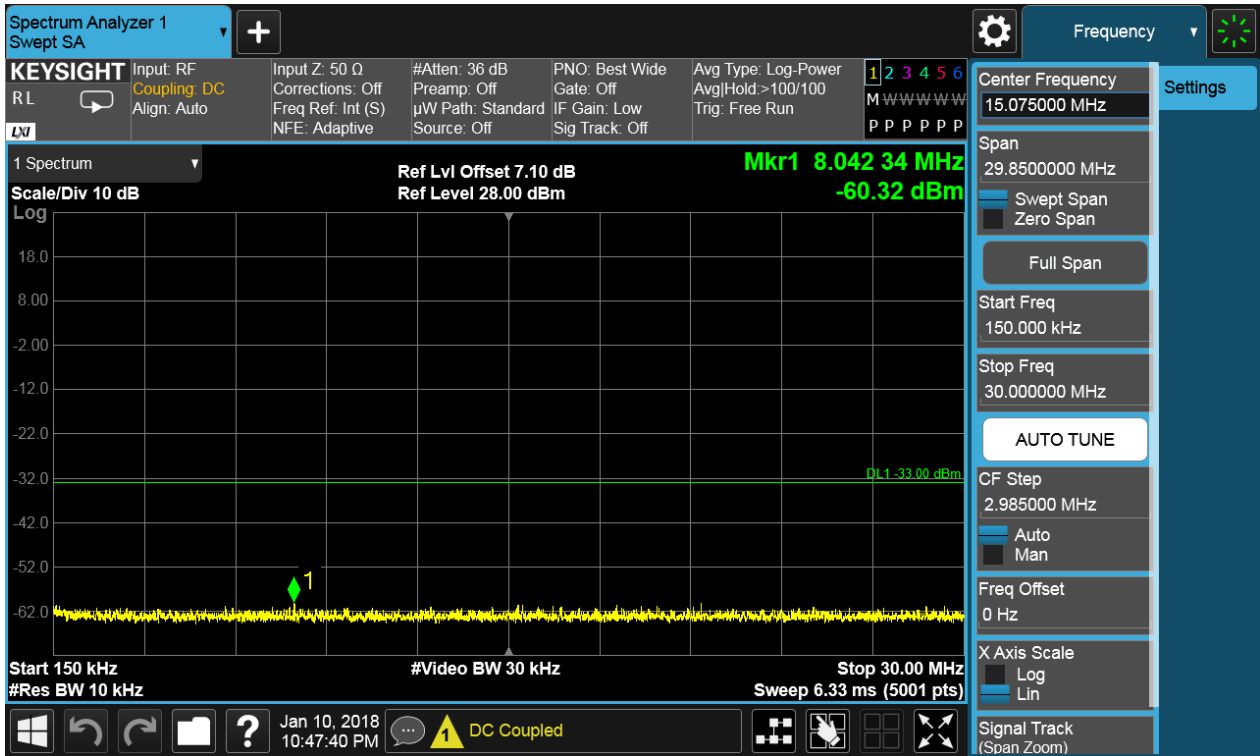


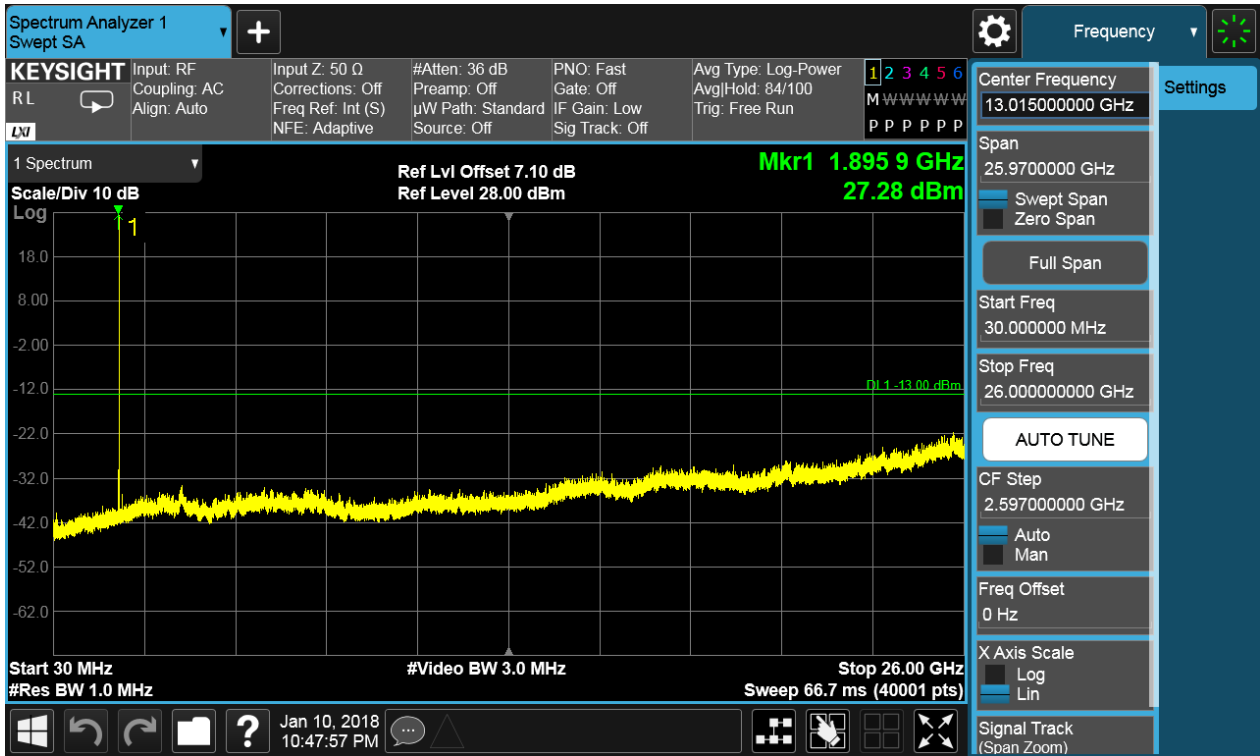


6.2.1.2.5.3 Test Channel = HCH

6.2.1.2.5.3.1 Test RB = RB1#0





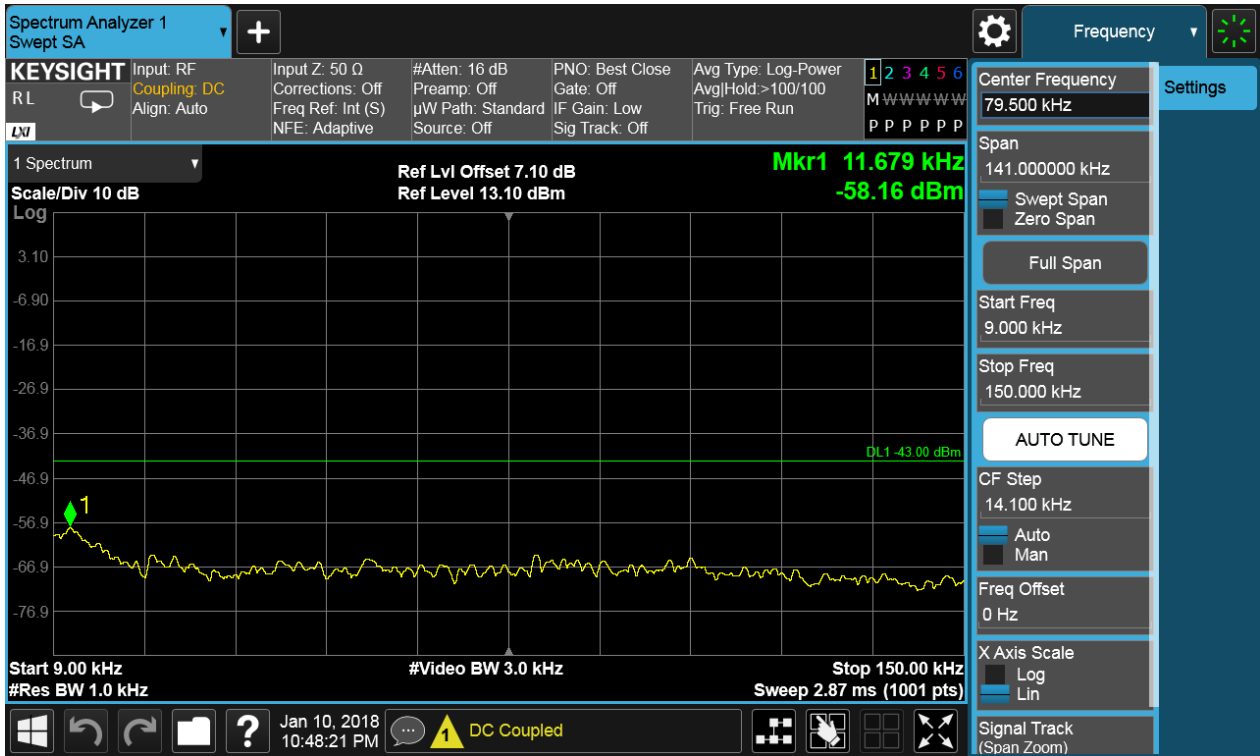


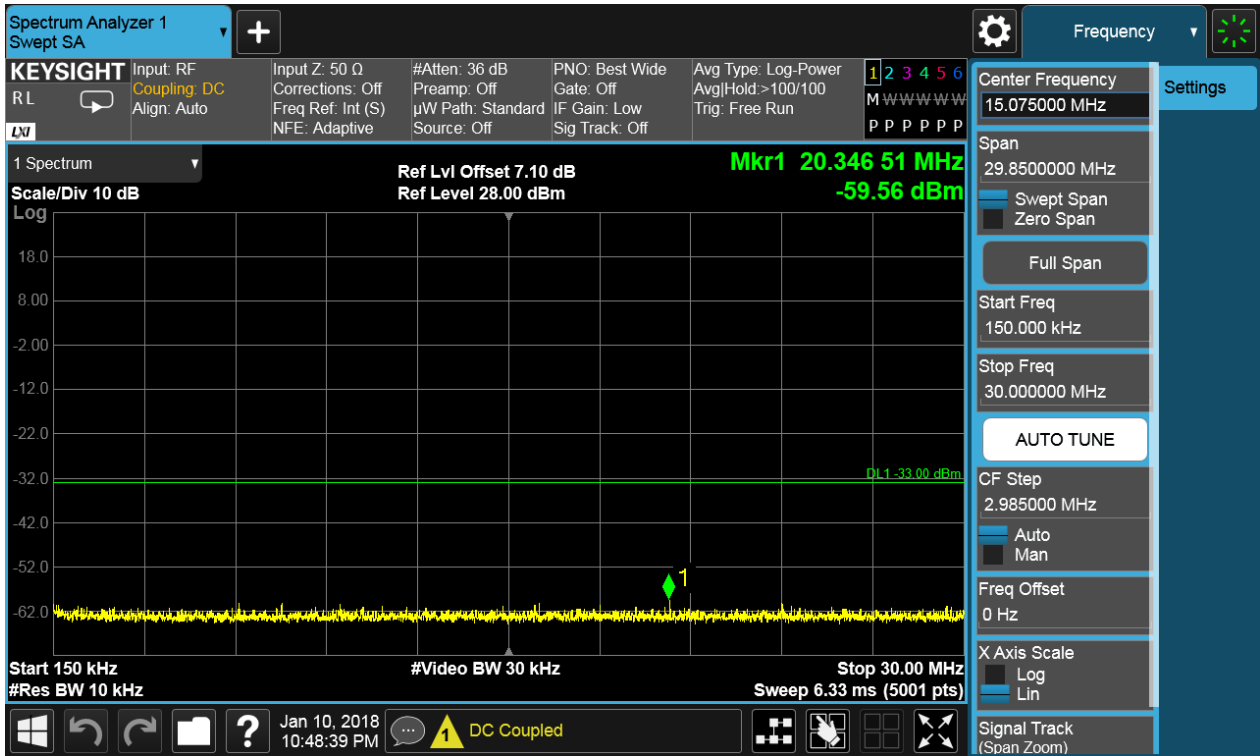


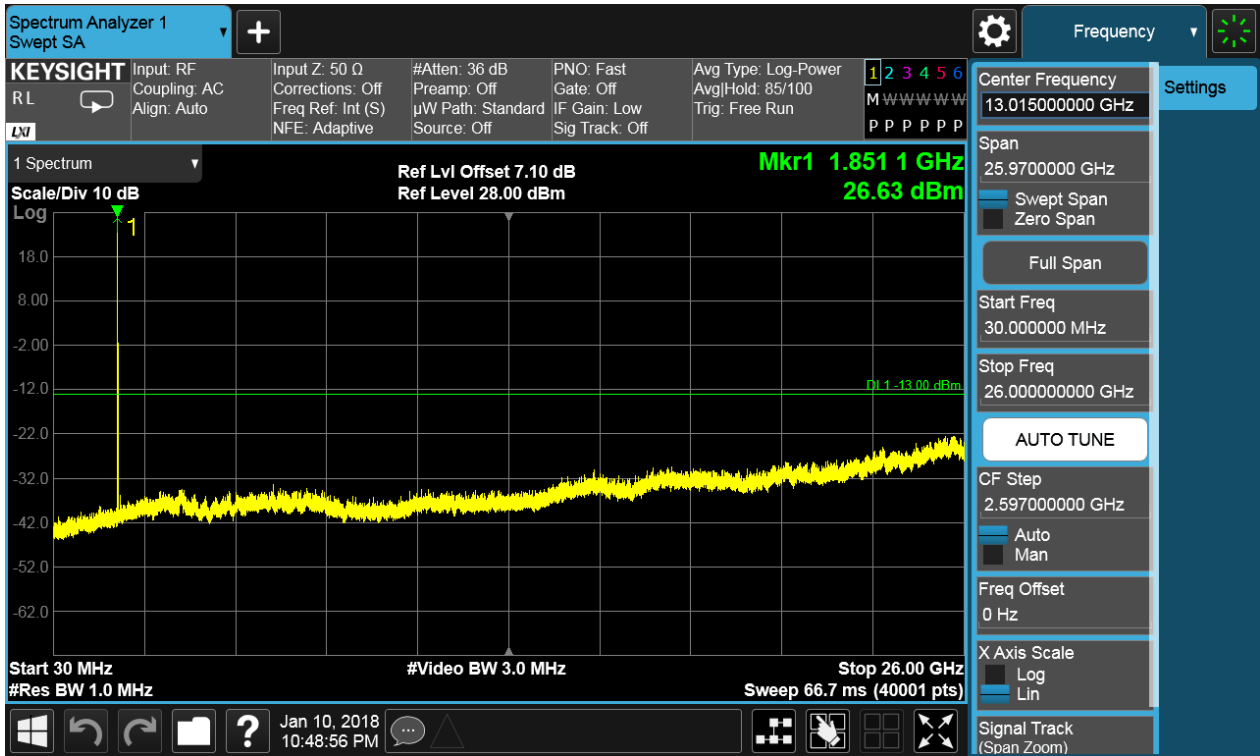
6.2.1.2.6 Test Bandwidth = 20

6.2.1.2.6.1 Test Channel = LCH

6.2.1.2.6.1.1 Test RB = RB1#0

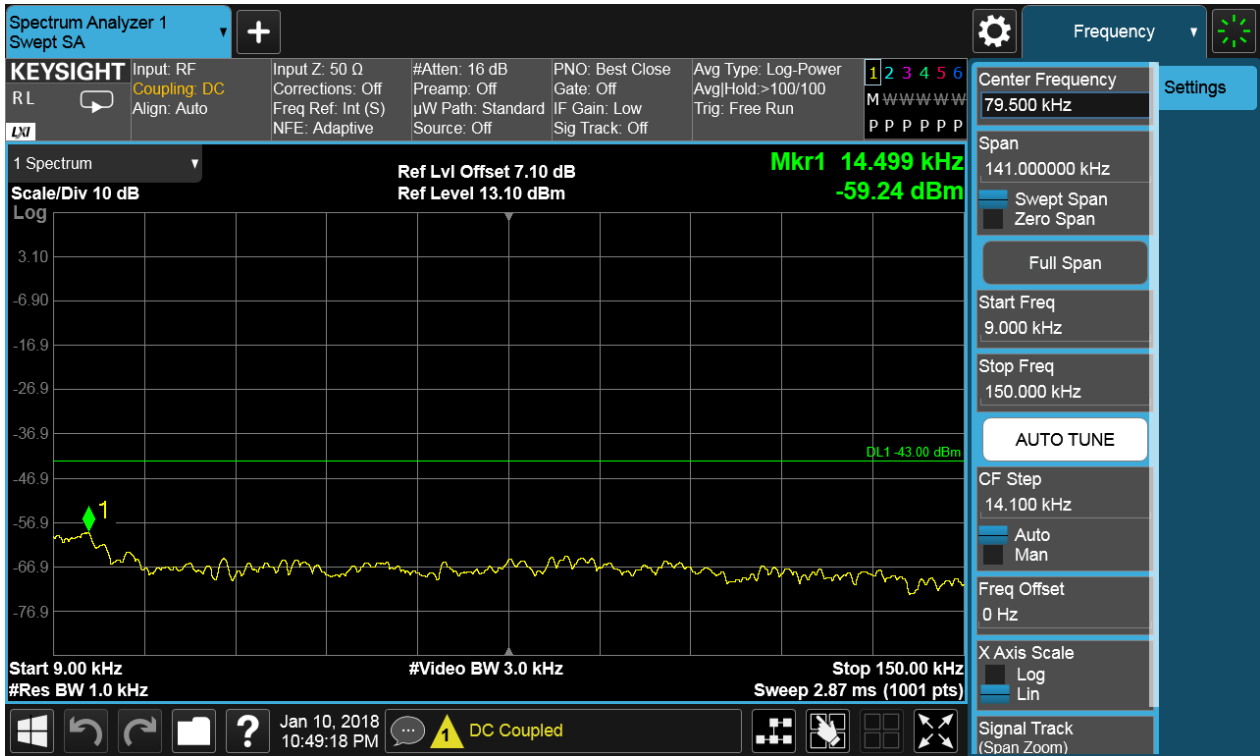


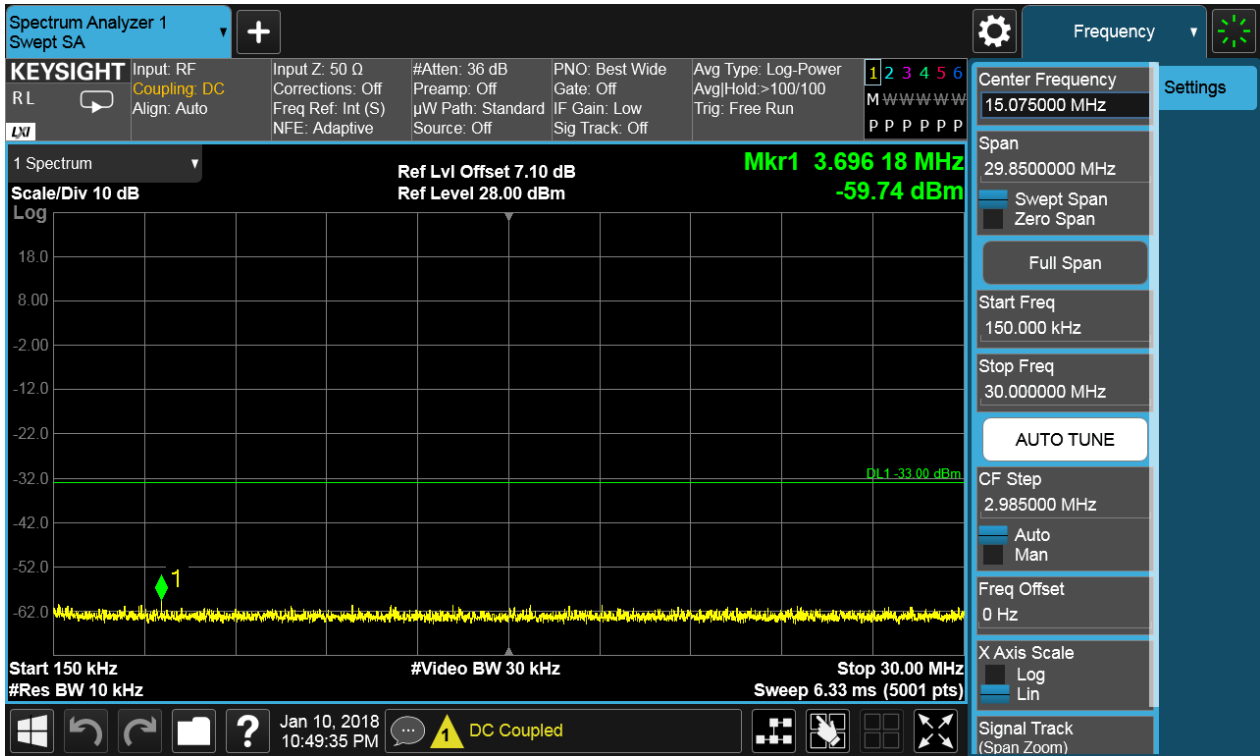


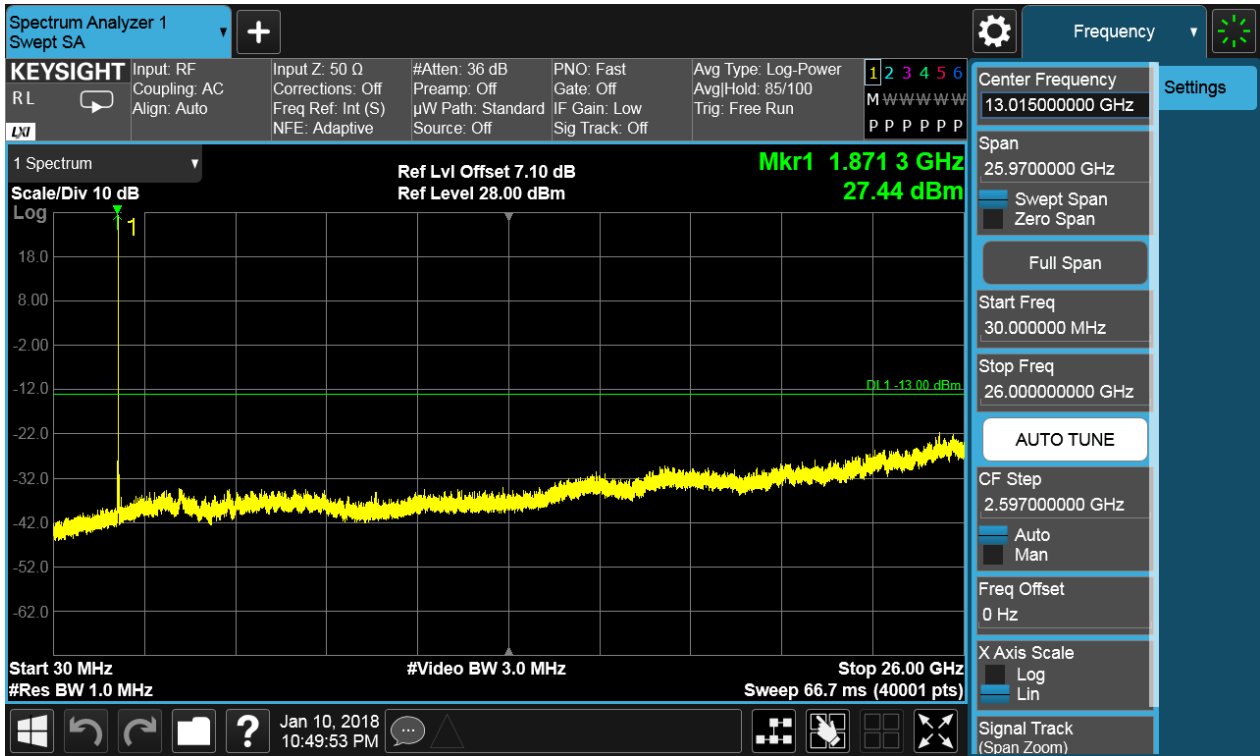


6.2.1.2.6.2 Test Channel = MCH

6.2.1.2.6.2.1 Test RB = RB1#0

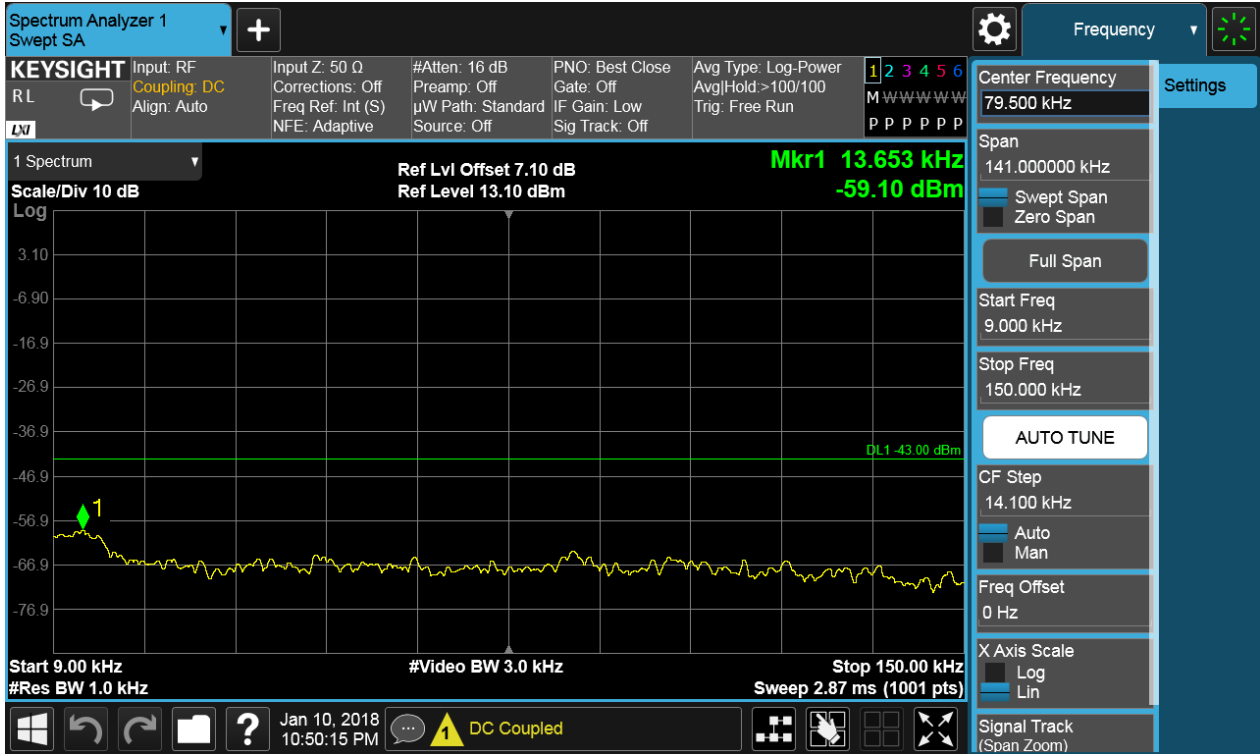


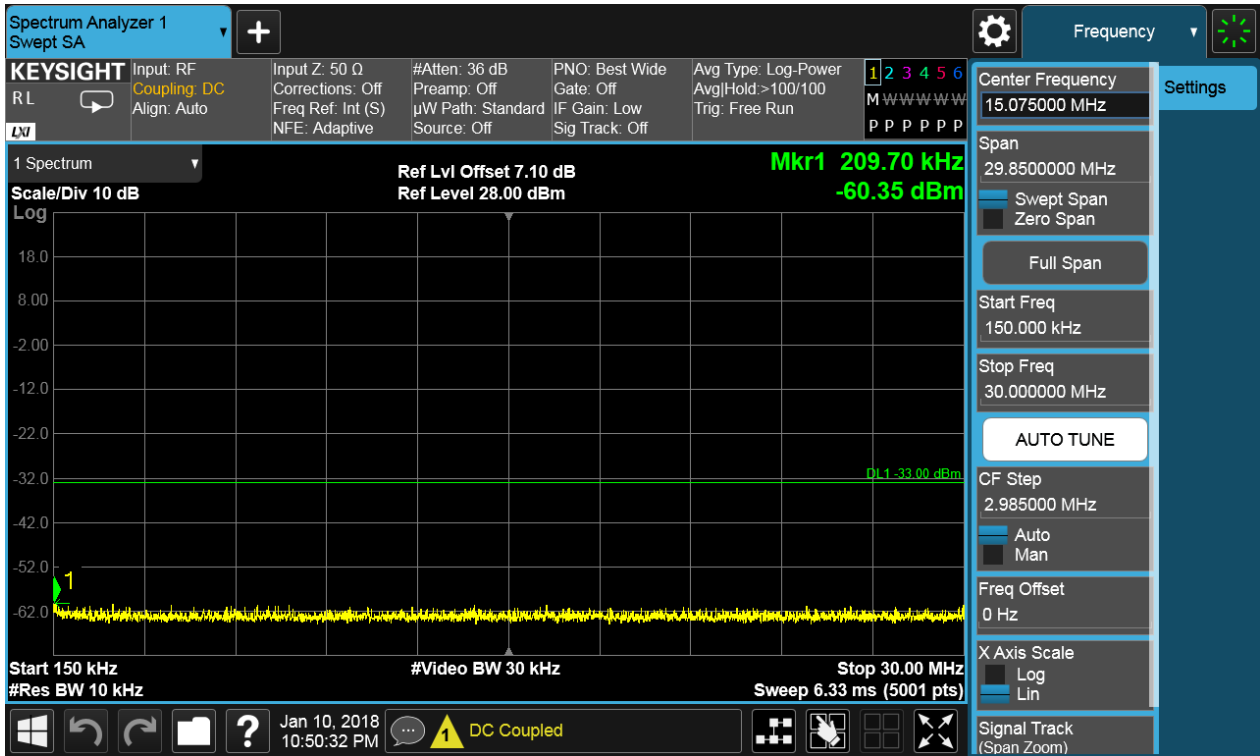


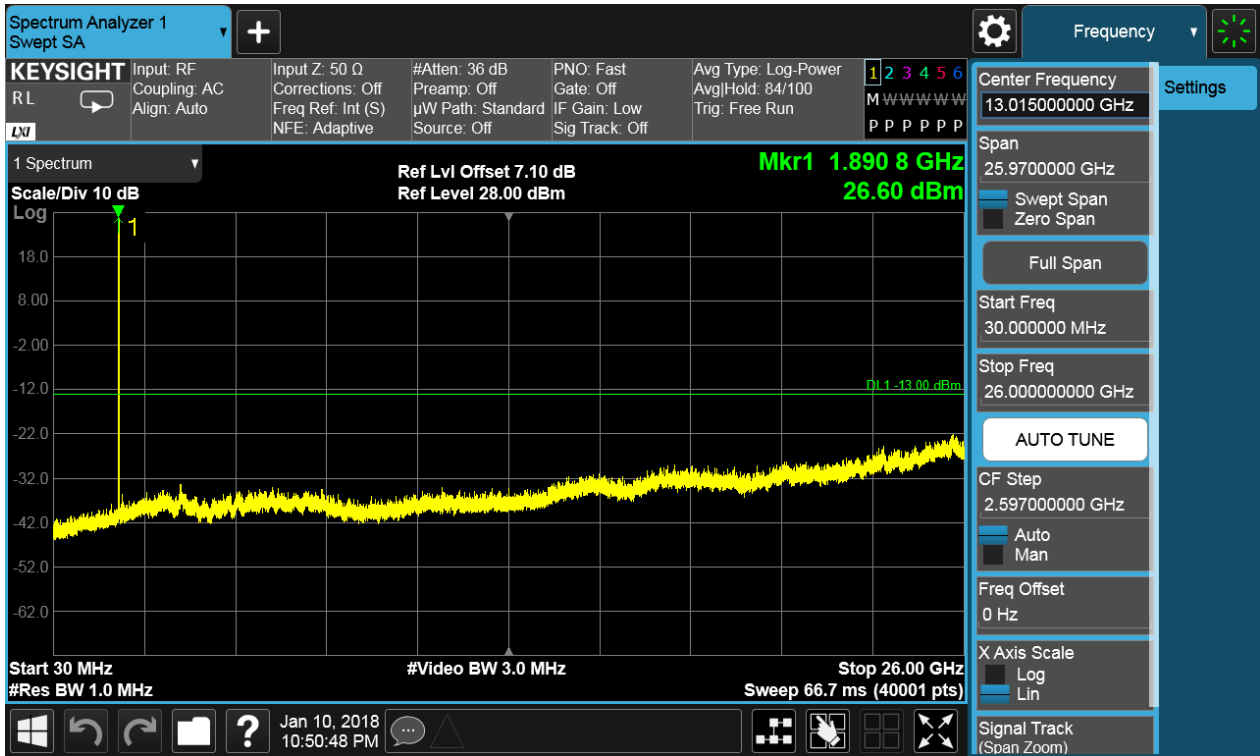


6.2.1.2.6.3 Test Channel = HCH

6.2.1.2.6.3.1 Test RB = RB1#0







7Appendix_G: Field Strength of Spurious Radiation

Note: We tested all modes, but the data presented below is the worst case.

9kHz~150kHz, RBW = 200Hz, VBW = 600 Hz, Detector: PK

150kHz~30MHz, RBW = 9kHz, VBW = 30k Hz, Detector: PK

30MHz~1GHz, RBW = 100 kHz, VBW = 300 kHz. Detector: PK

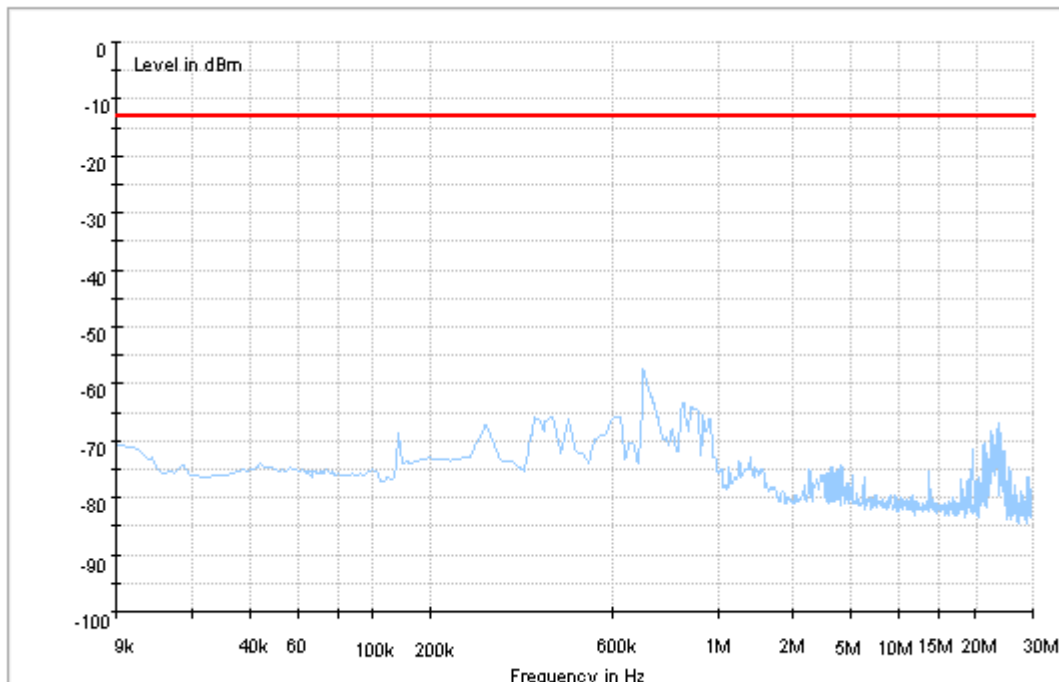
Above 1GHz, RBW = 1 MHz, VBW = 3 MHz. Detector: PK

Part I - Test Plots

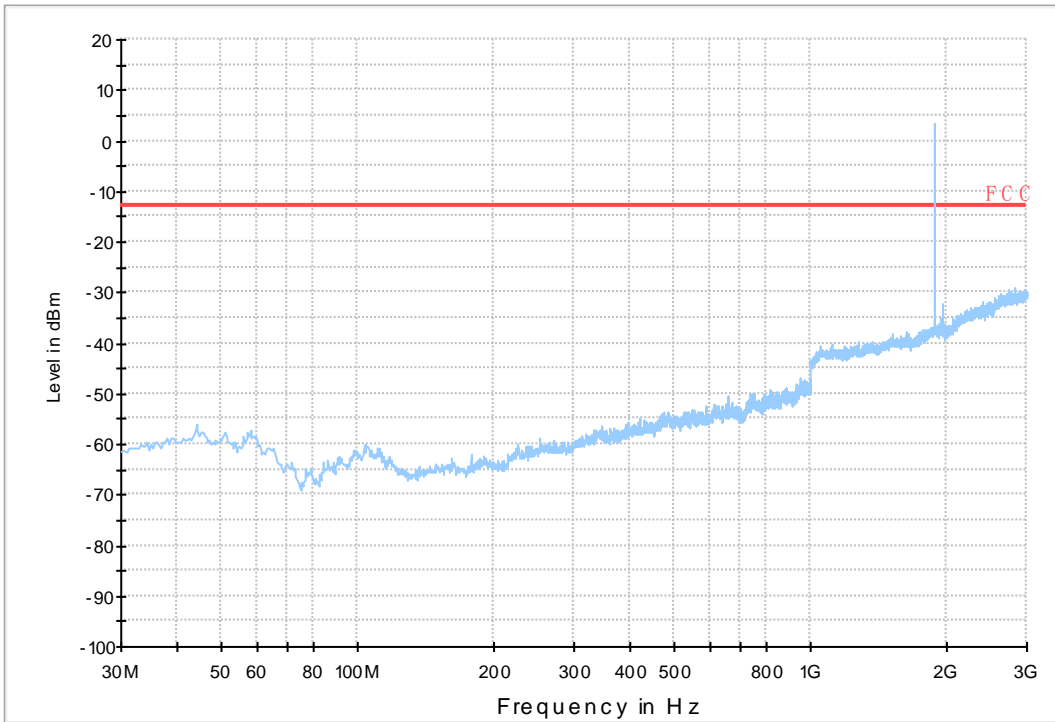
7.1 For LTE

7.1.1 Test Band = BAND2_ANT1

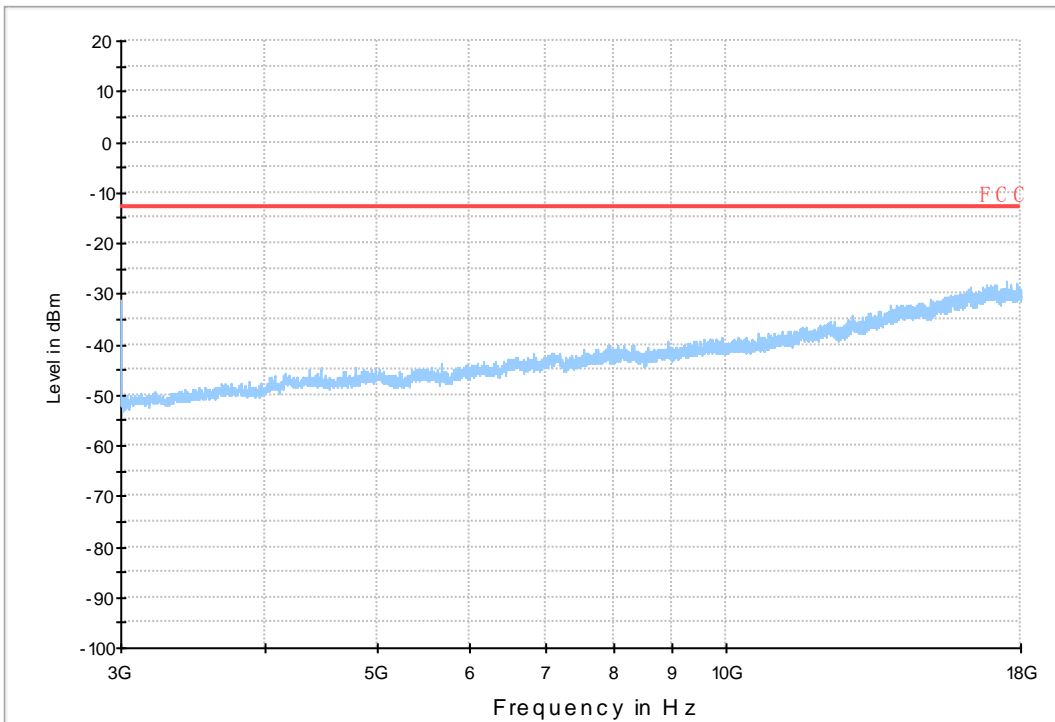
7.1.1.1 Test Bandwidth = 1.4

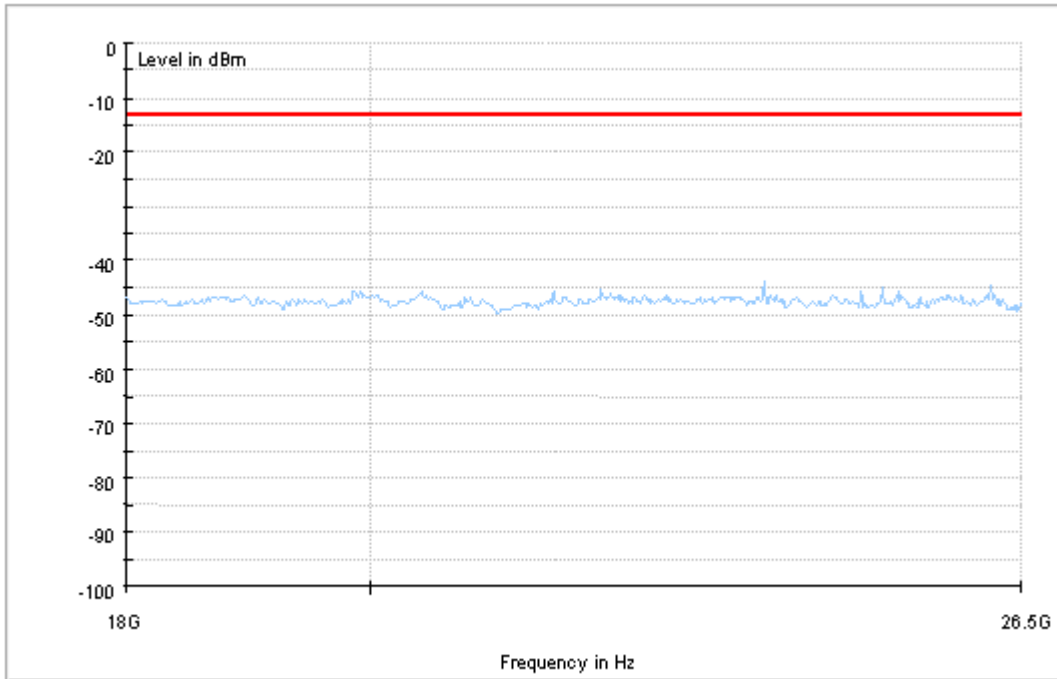


Copy of RSE-TX-DIRECTOR ABOVE 1.5G_L

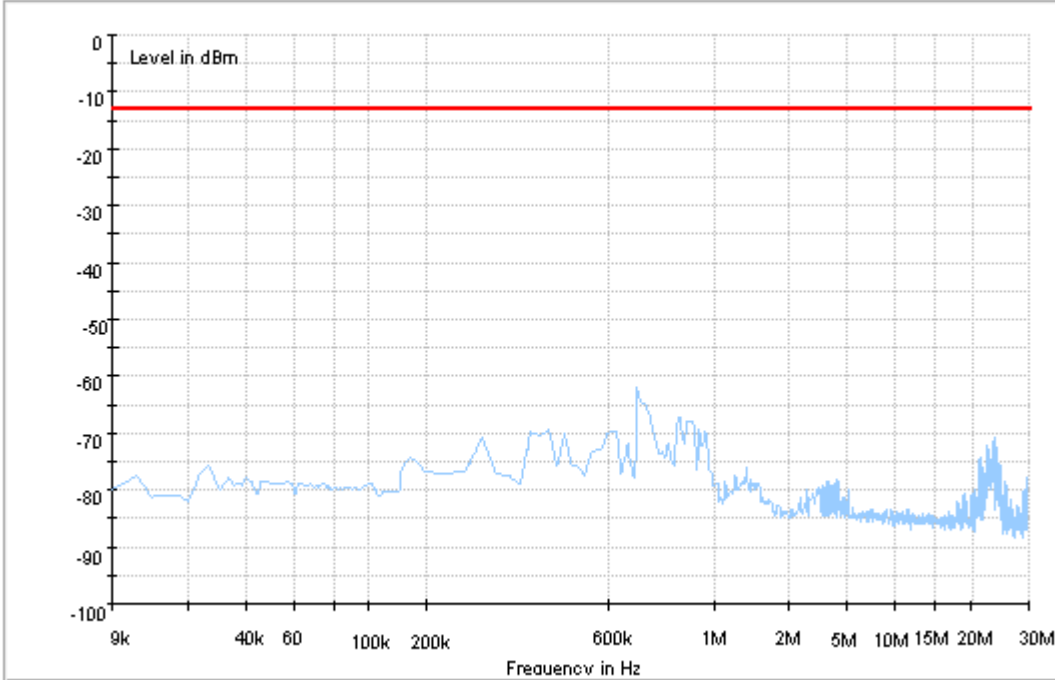


Copy of RSE-TX-DIRECTOR ABOVE 1.5G_H

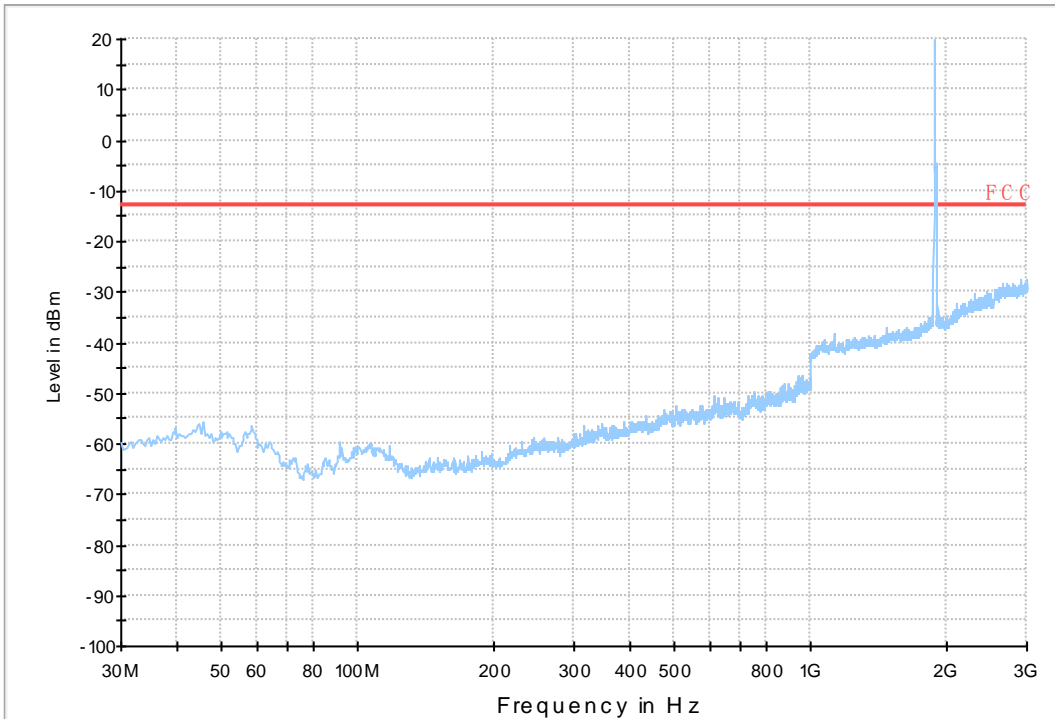




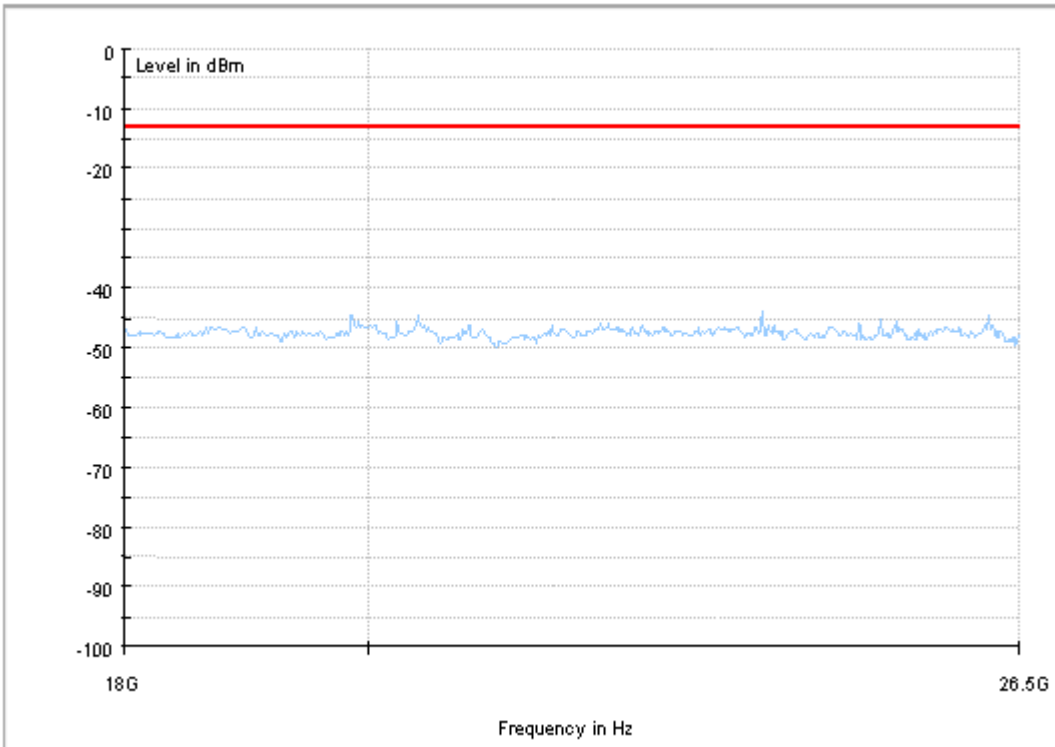
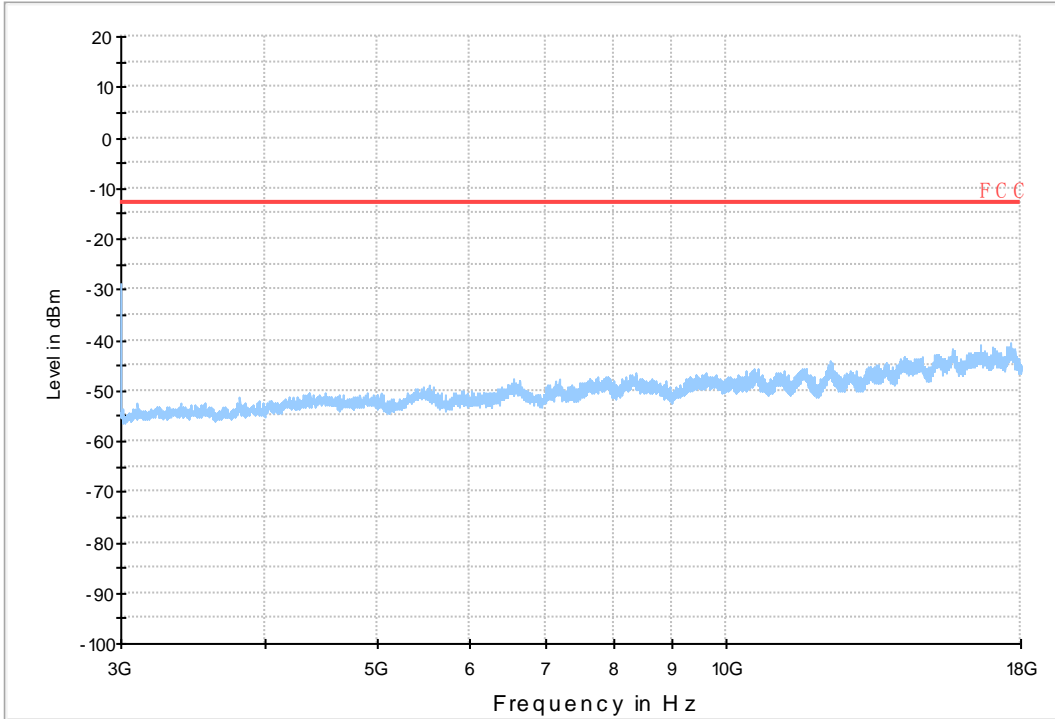
7.1.1.2 Test Bandwidth = 20



Copy of RSE-TX-DIRECTOR ABOVE 1.5G_L

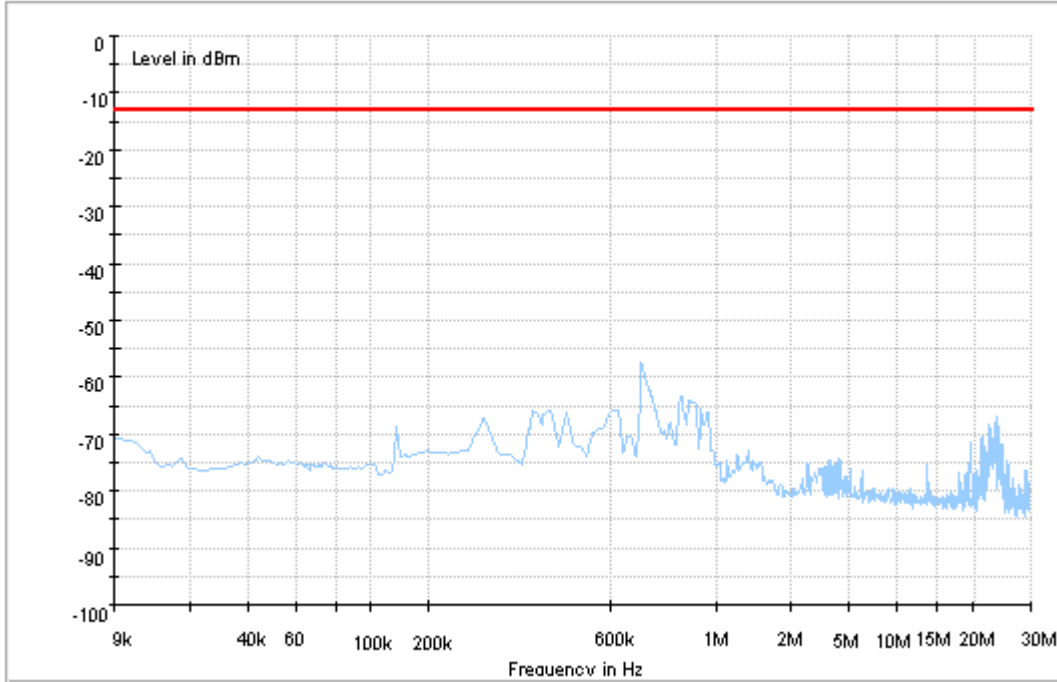


Copy of RSE-TX-DIRECTOR ABOVE 1.5G_H

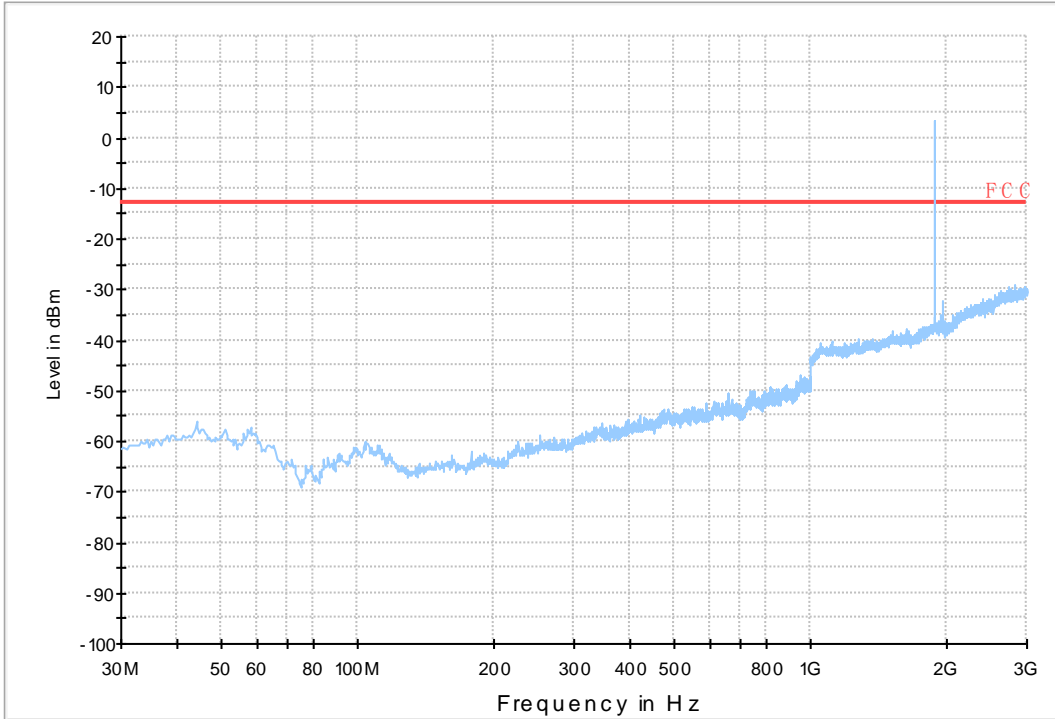


7.1.2 Test Band = BAND2_ANT2

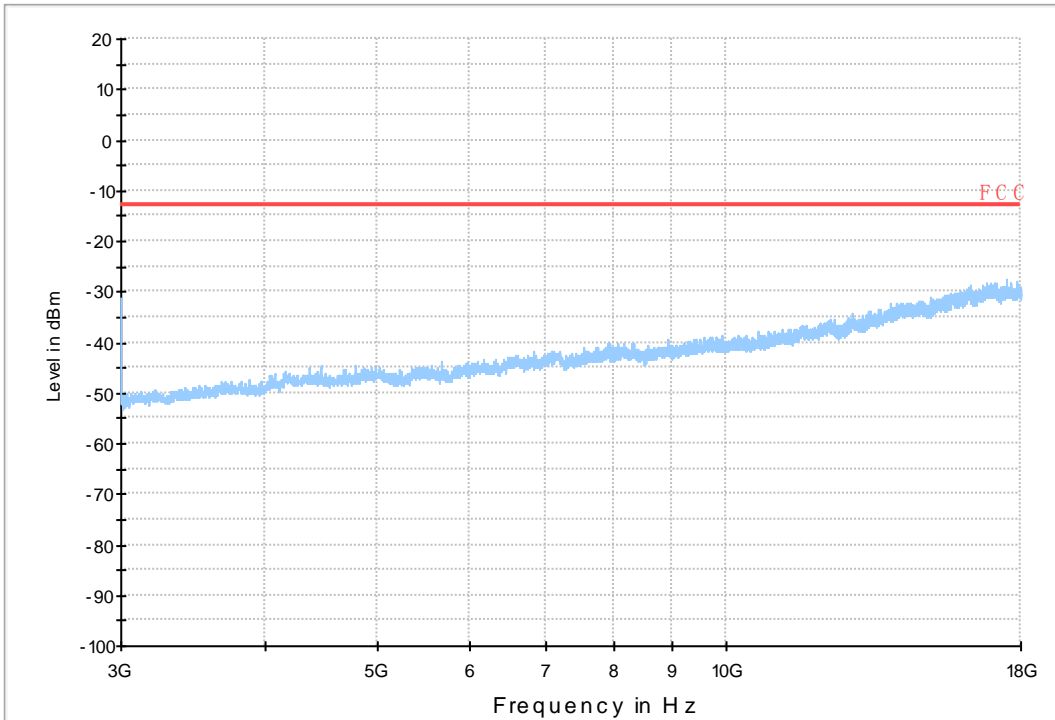
7.1.2.1 Test Bandwidth = 1.4

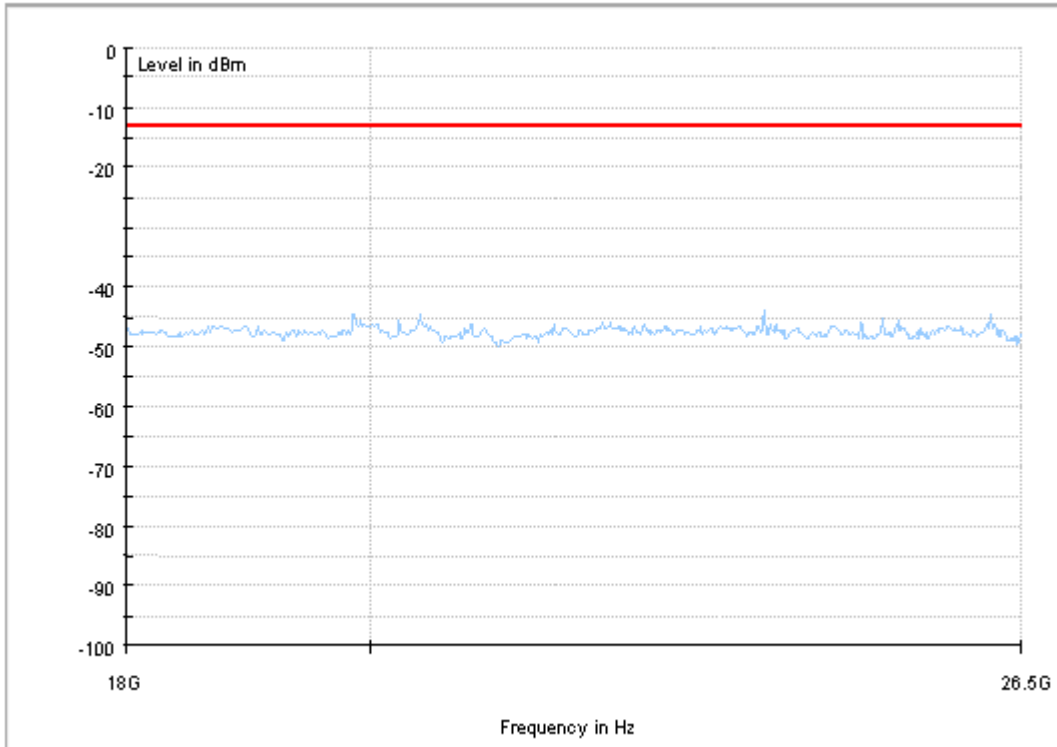


Copy of RSE-TX-DIRECTOR ABOVE 1.5G_L

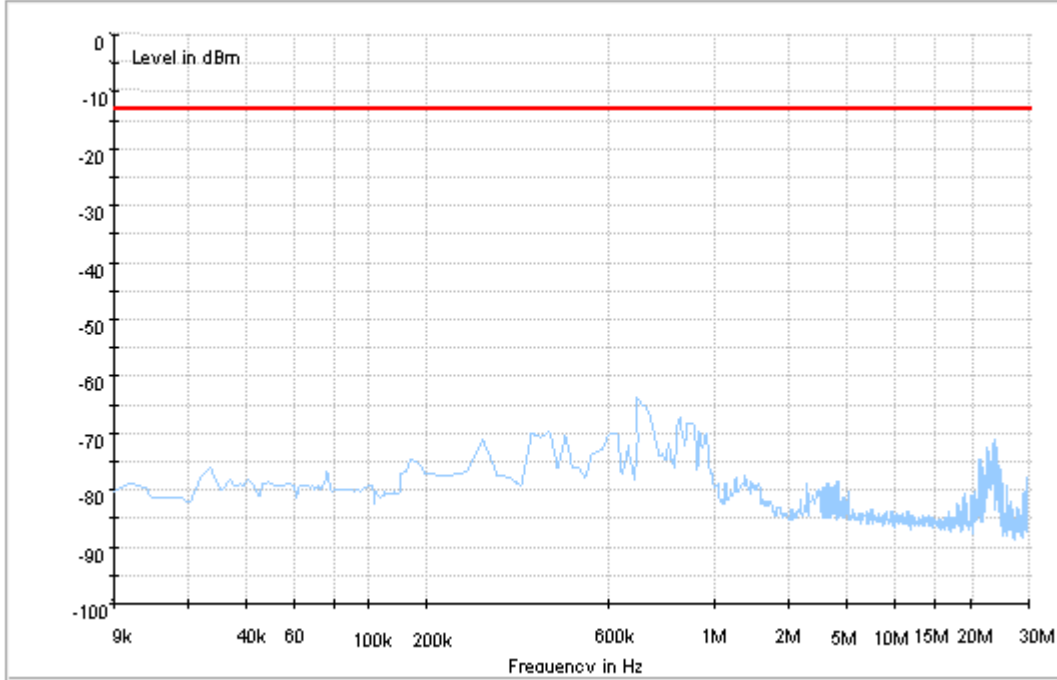


Copy of RSE-TX-DIRECTOR ABOVE 1.5G_H

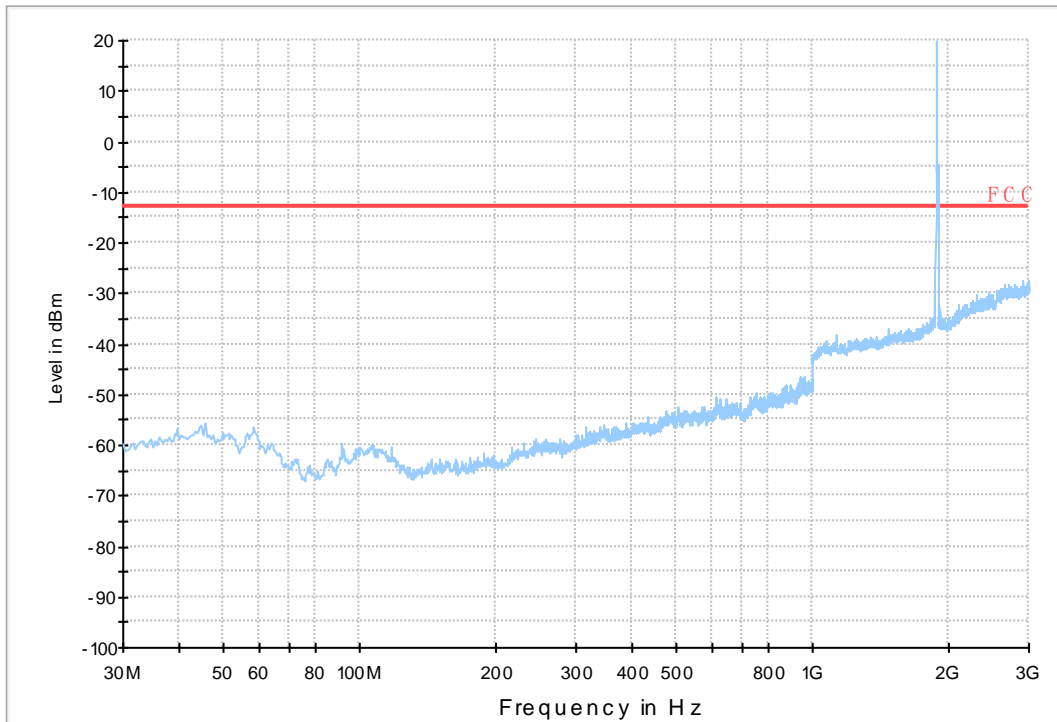




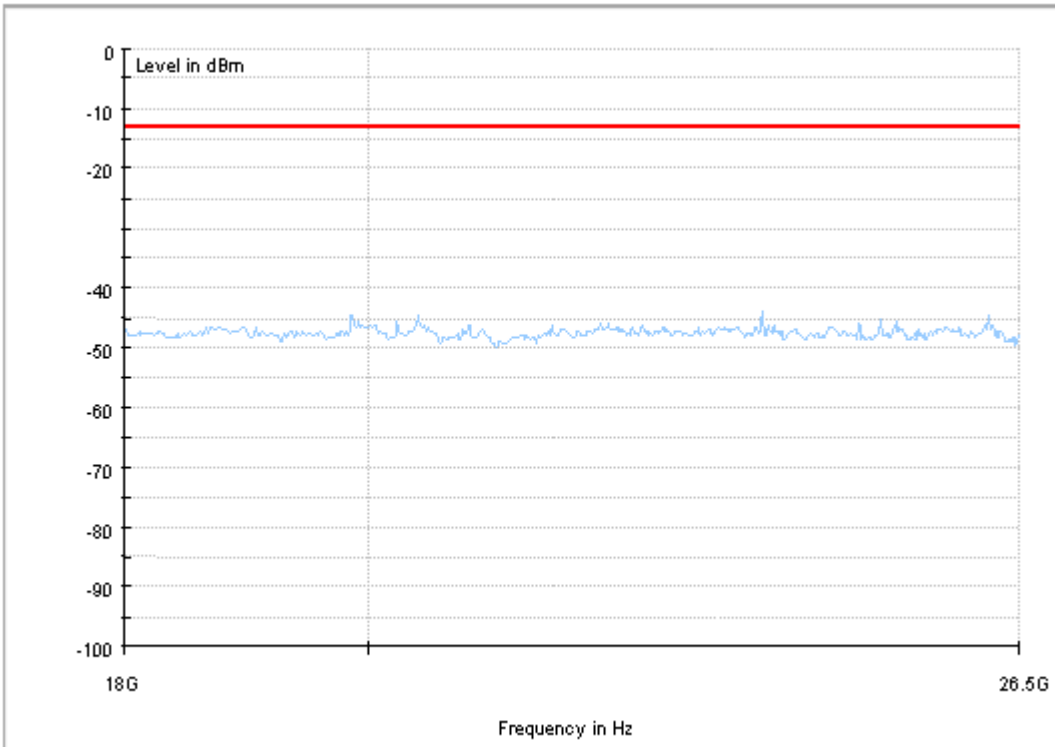
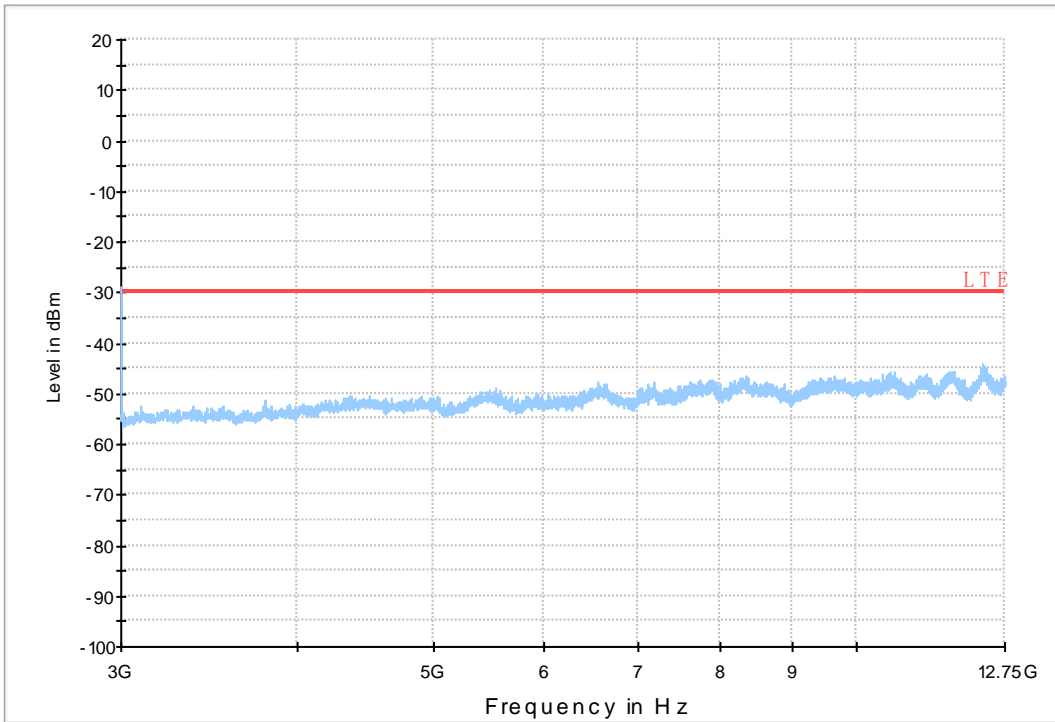
7.1.2.2 Test Bandwidth = 20



Copy of RSE-TX-DIRECTOR ABOVE 1.5G_L



RSE-TX-DIRECTOR ABOVE 1.5G_H



8Appendix_H: Frequency Stability

8.1 For LTE

8.1.1 Frequency Error vs. Voltage:

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
BAND2	LTE/TM1	1.4	LCH	TN	VL	8.38	0.00453	PASS
					VN	-9.66	-0.00522	PASS
					VH	-3.25	-0.00176	PASS
			MCH	TN	VL	1.47	0.00078	PASS
					VN	-11.79	-0.00627	PASS
					VH	8.74	0.00465	PASS
			HCH	TN	VL	-9.04	-0.00473	PASS
					VN	-1.99	-0.00104	PASS
					VH	-13.58	-0.00711	PASS
		3	LCH	TN	VL	-1.37	-0.00074	PASS
					VN	-9.84	-0.00531	PASS
					VH	-1.72	-0.00093	PASS
			MCH	TN	VL	-8.80	-0.00468	PASS
					VN	-4.63	-0.00246	PASS
					VH	4.59	0.00244	PASS
			HCH	TN	VL	0.00	0	PASS
					VN	-5.45	-0.00286	PASS
					VH	-7.75	-0.00406	PASS
		5	LCH	TN	VL	-4.35	-0.00235	PASS
					VN	-1.76	-0.00095	PASS
					VH	-4.55	-0.00246	PASS
			MCH	TN	VL	-0.99	-0.00053	PASS
					VN	-1.17	-0.00062	PASS
					VH	-23.99	-0.01276	PASS
			HCH	TN	VL	-2.49	-0.00131	PASS
					VN	-29.48	-0.01545	PASS
					VH	-4.91	-0.00257	PASS
		10	LCH	TN	VL	1.72	0.00093	PASS
					VN	-1.34	-0.00072	PASS
			MCH	TN	VH	-1.73	-0.00093	PASS
					VL	-7.00	-0.00372	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
					VN	-0.93	-0.00049	PASS		
					VH	-2.47	-0.00131	PASS		
					HCH	TN	VL	-0.43	-0.00023	PASS
							VN	0.46	0.00024	PASS
					VH	0.89	0.00047	PASS		
					LCH	TN	VL	-1.03	-0.00055	PASS
			VN	-4.36			-0.00235	PASS		
			VH	-3.79			-0.00204	PASS		
			MCH	TN			VL	-1.39	-0.00074	PASS
							VN	-2.47	-0.00131	PASS
							VH	-0.74	-0.00039	PASS
			HCH	TN	VL	-10.53	-0.00553	PASS		
		VN			-9.68	-0.00509	PASS			
		VH			-7.37	-0.00387	PASS			
		20			LCH	TN	VL	-5.41	-0.00291	PASS
							VN	-2.92	-0.00157	PASS
							VH	-5.54	-0.00298	PASS
			MCH	TN	VL	-6.85	-0.00364	PASS		
					VN	-5.32	-0.00283	PASS		
					VH	-6.15	-0.00327	PASS		
		HCH	TN	VL	-3.03	-0.00159	PASS			
				VN	-2.68	-0.00141	PASS			
				VH	-3.69	-0.00194	PASS			
				1.4	LCH	TN	VL	4.94	0.00267	PASS
							VN	-3.76	-0.00203	PASS
							VH	10.03	0.00542	PASS
		MCH	TN		VL	-7.38	-0.00393	PASS		
					VN	4.61	0.00245	PASS		
					VH	-8.84	-0.0047	PASS		
		HCH	TN		VL	-8.11	-0.00425	PASS		
					VN	8.23	0.00431	PASS		
					VH	41.04	0.02149	PASS		
		3	LCH	TN	VL	-1.70	-0.00092	PASS		
					VN	-0.53	-0.00029	PASS		
					VH	0.37	0.0002	PASS		
			MCH	TN	VL	-6.64	-0.00353	PASS		
					VN	0.36	0.00019	PASS		
					VH	-1.60	-0.00085	PASS		
			HCH	TN	VL	0.11	0.00006	PASS		

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					VN	-0.01	-0.00001	PASS
					VH	-11.72	-0.00614	PASS
		5	LCH	TN	VL	-1.92	-0.00104	PASS
					VN	-3.12	-0.00168	PASS
					VH	-6.25	-0.00337	PASS
			MCH	TN	VL	-8.55	-0.00455	PASS
					VN	-28.74	-0.01529	PASS
					VH	-31.11	-0.01655	PASS
			HCH	TN	VL	-2.95	-0.00155	PASS
					VN	-6.07	-0.00318	PASS
					VH	-46.03	-0.02413	PASS
		10	LCH	TN	VL	1.52	0.00082	PASS
					VN	1.59	0.00086	PASS
					VH	-1.46	-0.00079	PASS
			MCH	TN	VL	-3.69	-0.00196	PASS
					VN	-1.46	-0.00078	PASS
					VH	0.44	0.00023	PASS
			HCH	TN	VL	0.54	0.00028	PASS
					VN	-1.54	-0.00081	PASS
					VH	0.66	0.00035	PASS
		15	LCH	TN	VL	-1.39	-0.00075	PASS
					VN	-3.65	-0.00197	PASS
					VH	-2.53	-0.00136	PASS
			MCH	TN	VL	0.67	0.00036	PASS
					VN	-0.49	-0.00026	PASS
					VH	-4.42	-0.00235	PASS
			HCH	TN	VL	-4.16	-0.00219	PASS
					VN	-3.23	-0.0017	PASS
					VH	-2.30	-0.00121	PASS
		20	LCH	TN	VL	1.54	0.00083	PASS
					VN	0.26	0.00014	PASS
					VH	0.34	0.00018	PASS
			MCH	TN	VL	-2.07	-0.0011	PASS
					VN	-1.19	-0.00063	PASS
					VH	-2.29	-0.00122	PASS
			HCH	TN	VL	-0.01	-0.00001	PASS
					VN	-0.40	-0.00021	PASS
					VH	-1.39	-0.00073	PASS

8.1.2 Frequency Error vs. Temperature:

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
BAND2	LTE/TM1	1.4	LCH	VN	-30	-11.77	-0.00636	PASS
					-20	4.72	0.00255	PASS
					-10	-2.92	-0.00158	PASS
					0	-33.26	-0.01797	PASS
					10	-24.73	-0.01336	PASS
					20	-4.71	-0.00254	PASS
					30	-3.66	-0.00198	PASS
					40	-2.19	-0.00118	PASS
			50	0.14	0.00008	PASS		
			MCH	VN	-30	-3.81	-0.00203	PASS
					-20	0.67	0.00036	PASS
					-10	-1.32	-0.0007	PASS
					0	19.23	0.01023	PASS
					10	1.49	0.00079	PASS
					20	-1.99	-0.00106	PASS
					30	3.69	0.00196	PASS
					40	-3.00	-0.0016	PASS
			50	-9.40	-0.005	PASS		
			HCH	VN	-30	-0.44	-0.00023	PASS
					-20	3.45	0.00181	PASS
					-10	-8.58	-0.00449	PASS
					0	0.01	0.00001	PASS
					10	-10.34	-0.00542	PASS
					20	2.23	0.00117	PASS
		30			-11.32	-0.00593	PASS	
		40			3.39	0.00178	PASS	
		50	1.50	0.00079	PASS			
		3	LCH	VN	-30	-1.22	-0.00066	PASS
					-20	-1.42	-0.00077	PASS
					-10	2.60	0.0014	PASS
					0	-8.41	-0.00454	PASS
					10	1.00	0.00054	PASS
					20	-0.29	-0.00016	PASS
					30	0.06	0.00003	PASS
					40	2.85	0.00154	PASS
					50	-0.86	-0.00046	PASS
MCH	VN				-30	4.59	0.00244	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
					-20	0.24	0.00013	PASS		
					-10	-4.56	-0.00243	PASS		
					0	-11.20	-0.00596	PASS		
					10	1.36	0.00072	PASS		
					20	2.02	0.00107	PASS		
					30	-2.36	-0.00126	PASS		
					40	-2.66	-0.00141	PASS		
					50	2.99	0.00159	PASS		
			HCH	VN	-30	0.24	0.00013	PASS		
					-20	6.22	0.00326	PASS		
					-10	0.46	0.00024	PASS		
					0	-8.33	-0.00436	PASS		
					10	1.76	0.00092	PASS		
					20	-2.52	-0.00132	PASS		
					30	-7.15	-0.00375	PASS		
					40	0.34	0.00018	PASS		
			LCH	VN	-30	-1.42	-0.00077	PASS		
					-20	1.76	0.00095	PASS		
					-10	0.67	0.00036	PASS		
					0	-1.36	-0.00073	PASS		
		10			-15.38	-0.0083	PASS			
		20			-3.66	-0.00198	PASS			
		30			-26.31	-0.0142	PASS			
		40			-3.40	-0.00184	PASS			
		MCH	VN	-30	-24.93	-0.01326	PASS			
				-20	-3.52	-0.00187	PASS			
				-10	-4.45	-0.00237	PASS			
				0	-4.59	-0.00244	PASS			
				10	-28.48	-0.01515	PASS			
				20	-2.99	-0.00159	PASS			
				30	-3.15	-0.00168	PASS			
				40	-25.56	-0.0136	PASS			
		HCH	VN	50	-5.42	-0.00288	PASS			
				-30	-2.42	-0.00127	PASS			
				-20	-19.44	-0.01019	PASS			
				-10	-5.98	-0.00313	PASS			
							0	-15.39	-0.00807	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict			
					10	-3.26	-0.00171	PASS			
					20	-0.70	-0.00037	PASS			
					30	-28.45	-0.01491	PASS			
					40	-47.08	-0.02468	PASS			
					50	-3.62	-0.0019	PASS			
					10	LCH	VN	-30	2.16	0.00116	PASS
								-20	-1.73	-0.00093	PASS
								-10	1.57	0.00085	PASS
								0	0.46	0.00025	PASS
								10	-1.04	-0.00056	PASS
		20	0.36	0.00019				PASS			
		30	0.72	0.00039				PASS			
		40	-1.10	-0.00059				PASS			
		50	1.49	0.0008				PASS			
		10	MCH	VN				-30	-2.73	-0.00145	PASS
					-20	-1.59	-0.00085	PASS			
					-10	-0.60	-0.00032	PASS			
					0	-2.13	-0.00113	PASS			
					10	-2.09	-0.00111	PASS			
					20	1.20	0.00064	PASS			
					30	-0.39	-0.00021	PASS			
					40	-0.31	-0.00016	PASS			
					50	0.04	0.00002	PASS			
					10	HCH	VN	-30	2.79	0.00146	PASS
		-20	0.43	0.00023				PASS			
		-10	0.70	0.00037				PASS			
		0	0.27	0.00014				PASS			
		10	-0.33	-0.00017				PASS			
		20	2.05	0.00108				PASS			
		30	-0.76	-0.0004				PASS			
		40	-0.03	-0.00002				PASS			
		50	-1.26	-0.00066				PASS			
		15	LCH	VN				-30	-1.69	-0.00091	PASS
-20	-1.49				-0.0008	PASS					
-10	-0.76				-0.00041	PASS					
0	-2.30				-0.00124	PASS					
10	-1.37				-0.00074	PASS					
20	-2.03				-0.00109	PASS					
30	-3.50				-0.00188	PASS					



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict	
					40	-2.73	-0.00147	PASS	
					50	-3.22	-0.00173	PASS	
			MCH	VN	-30	-0.16	-0.00009	PASS	
					-20	-1.52	-0.00081	PASS	
					-10	0.09	0.00005	PASS	
					0	-0.82	-0.00044	PASS	
					10	-0.41	-0.00022	PASS	
					20	0.57	0.0003	PASS	
					30	-1.23	-0.00065	PASS	
					40	-2.19	-0.00116	PASS	
					50	-3.13	-0.00166	PASS	
					HCH	VN	-30	-1.95	-0.00102
			-20	-0.19			-0.0001	PASS	
			-10	-1.89			-0.00099	PASS	
			0	-3.79			-0.00199	PASS	
			10	-3.29			-0.00173	PASS	
			20	-2.45			-0.00129	PASS	
			30	-2.25			-0.00118	PASS	
		40	-3.39	-0.00178			PASS		
		20		LCH	VN	-30	1.63	0.00088	PASS
						-20	-0.21	-0.00011	PASS
						-10	-1.70	-0.00091	PASS
						0	0.09	0.00005	PASS
						10	0.60	0.00032	PASS
						20	0.79	0.00042	PASS
						30	-0.54	-0.00029	PASS
						40	0.39	0.00021	PASS
						50	-0.33	-0.00018	PASS
				MCH	VN	-30	-0.77	-0.00041	PASS
						-20	-1.57	-0.00084	PASS
						-10	-1.47	-0.00078	PASS
						0	-3.43	-0.00182	PASS
						10	-2.06	-0.0011	PASS
20	-1.56					-0.00083	PASS		
HCH	VN	30	-2.72	-0.00145	PASS				
		40	-1.86	-0.00099	PASS				
		50	-0.66	-0.00035	PASS				
			HCH	VN	-30	0.36	0.00019	PASS	

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
					-20	-0.03	-0.00002	PASS		
					-10	1.07	0.00056	PASS		
					0	-0.79	-0.00042	PASS		
					10	-0.01	-0.00001	PASS		
					20	-0.10	-0.00005	PASS		
					30	0.14	0.00007	PASS		
					40	0.13	0.00007	PASS		
					50	1.20	0.00063	PASS		
	LTE/TM2	1.4	LCH	VN	-30	-16.87	-0.00912	PASS		
					-20	1.82	0.00098	PASS		
					-10	5.68	0.00307	PASS		
					0	0.47	0.00025	PASS		
					10	-5.49	-0.00297	PASS		
					20	3.13	0.00169	PASS		
					30	-72.34	-0.03909	PASS		
					40	0.99	0.00053	PASS		
					50	-55.62	-0.03005	PASS		
					MCH	VN	-30	3.40	0.00181	PASS
							-20	9.46	0.00503	PASS
							-10	-11.67	-0.00621	PASS
							0	-1.46	-0.00078	PASS
							10	4.08	0.00217	PASS
							20	-1.49	-0.00079	PASS
							30	-13.00	-0.00691	PASS
			40	1.79			0.00095	PASS		
			HCH	VN	-30	-4.36	-0.00228	PASS		
					-20	-13.06	-0.00684	PASS		
					-10	-13.20	-0.00691	PASS		
					0	6.59	0.00345	PASS		
					10	-5.88	-0.00308	PASS		
					20	15.74	0.00824	PASS		
					30	-10.47	-0.00548	PASS		
					40	15.44	0.00809	PASS		
			50	-17.42	-0.00912	PASS				
			3	LCH	VN	-30	-7.61	-0.00411	PASS	
						-20	2.07	0.00112	PASS	
-10	1.37	0.00074				PASS				
0	-7.00	-0.00378				PASS				

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict			
					10	0.09	0.00005	PASS			
					20	1.20	0.00065	PASS			
					30	0.87	0.00047	PASS			
					40	0.57	0.00031	PASS			
					50	-7.75	-0.00419	PASS			
			MCH	VN	-30	-3.63	-0.00193	PASS			
					-20	-3.23	-0.00172	PASS			
					-10	6.44	0.00343	PASS			
					0	-1.19	-0.00063	PASS			
					10	1.39	0.00074	PASS			
					20	-6.22	-0.00331	PASS			
					30	1.12	0.0006	PASS			
					40	0.03	0.00002	PASS			
					50	-0.60	-0.00032	PASS			
					HCH	VN	-30	3.13	0.00164	PASS	
			-20	-0.46			-0.00024	PASS			
			-10	-6.62			-0.00347	PASS			
			0	-4.32			-0.00226	PASS			
			10	6.55			0.00343	PASS			
			20	-4.55			-0.00238	PASS			
			30	2.36			0.00124	PASS			
			40	-10.70			-0.00561	PASS			
			5	LCH	VN	-30	1.07	0.00058	PASS		
						-20	-2.98	-0.00161	PASS		
						-10	0.39	0.00021	PASS		
						0	-32.46	-0.01752	PASS		
						10	-2.19	-0.00118	PASS		
						20	-2.37	-0.00128	PASS		
						30	-2.12	-0.00114	PASS		
						40	-33.27	-0.01796	PASS		
						50	-1.47	-0.00079	PASS		
						MCH	VN	-30	-3.05	-0.00162	PASS
								-20	-1.12	-0.0006	PASS
								-10	-1.12	-0.0006	PASS
								0	-1.54	-0.00082	PASS
			10	-36.52	-0.01943			PASS			
20	-0.26	-0.00014	PASS								
30	-1.92	-0.00102	PASS								

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					40	0.54	0.00029	PASS
					50	0.97	0.00052	PASS
			HCH	VN	-30	-14.76	-0.00774	PASS
					-20	-23.30	-0.01221	PASS
					-10	-10.04	-0.00526	PASS
					0	-11.63	-0.0061	PASS
					10	-9.94	-0.00521	PASS
					20	-38.67	-0.02027	PASS
					30	-3.16	-0.00166	PASS
					40	-37.55	-0.01969	PASS
					50	-8.85	-0.00464	PASS
					10	LCH	VN	-30
		-20	-4.23	-0.00228				PASS
		-10	-4.13	-0.00223				PASS
		0	-5.72	-0.00308				PASS
		10	-2.68	-0.00144				PASS
		20	-2.62	-0.00141				PASS
		30	-4.45	-0.0024				PASS
		40	-3.42	-0.00184				PASS
		50	-2.65	-0.00143		PASS		
		MCH	VN	-30		-0.79	-0.00042	PASS
				-20		1.92	0.00102	PASS
				-10		-6.09	-0.00324	PASS
				0		-4.61	-0.00245	PASS
				10		-2.79	-0.00148	PASS
				20		-8.34	-0.00444	PASS
				30		-0.86	-0.00046	PASS
				40		-1.82	-0.00097	PASS
		50	-2.05	-0.00109		PASS		
		HCH	VN	-30	-2.96	-0.00155	PASS	
				-20	-3.91	-0.00205	PASS	
				-10	-2.50	-0.00131	PASS	
				0	-1.83	-0.00096	PASS	
				10	-1.09	-0.00057	PASS	
				20	-0.66	-0.00035	PASS	
				30	-1.62	-0.00085	PASS	
				40	-4.43	-0.00233	PASS	
		50	-1.80	-0.00094	PASS			
		15	LCH	VN	-30	-2.90	-0.00156	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict	
					-20	-2.76	-0.00149	PASS	
					-10	-1.85	-0.001	PASS	
					0	-2.43	-0.00131	PASS	
					10	-5.24	-0.00282	PASS	
					20	-4.06	-0.00219	PASS	
					30	-4.25	-0.00229	PASS	
					40	-4.29	-0.00231	PASS	
					50	-5.24	-0.00282	PASS	
			MCH	VN	-30	-1.87	-0.00099	PASS	
					-20	-2.33	-0.00124	PASS	
					-10	-2.88	-0.00153	PASS	
					0	-4.98	-0.00265	PASS	
					10	-1.66	-0.00088	PASS	
					20	-2.06	-0.0011	PASS	
					30	-0.83	-0.00044	PASS	
					40	-0.46	-0.00024	PASS	
			HCH	VN	-30	-1.97	-0.00104	PASS	
					-20	-3.28	-0.00172	PASS	
					-10	-3.09	-0.00162	PASS	
					0	-2.89	-0.00152	PASS	
					10	-2.30	-0.00121	PASS	
					20	-4.41	-0.00232	PASS	
					30	-4.92	-0.00259	PASS	
					40	-3.28	-0.00172	PASS	
			20	LCH	VN	-30	-5.09	-0.00274	PASS
						-20	-0.82	-0.00044	PASS
						-10	0.80	0.00043	PASS
						0	-13.49	-0.00725	PASS
		10				-57.66	-0.031	PASS	
		20				-85.32	-0.04587	PASS	
		30				-37.31	-0.02006	PASS	
		40				-8.64	-0.00465	PASS	
		50		4.16	0.00224	PASS			
		MCH		VN	-30	-1.39	-0.00074	PASS	
					-20	-2.13	-0.00113	PASS	
					-10	-1.09	-0.00058	PASS	
			0		-0.44	-0.00023	PASS		

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					10	-1.39	-0.00074	PASS
					20	-1.56	-0.00083	PASS
					30	-3.03	-0.00161	PASS
					40	-2.55	-0.00136	PASS
					50	-2.16	-0.00115	PASS
			HCH	VN	-30	-0.70	-0.00037	PASS
					-20	0.00	0	PASS
					-10	-0.92	-0.00048	PASS
					0	-0.31	-0.00016	PASS
					10	-0.46	-0.00024	PASS
					20	-1.49	-0.00078	PASS
					30	-0.43	-0.00023	PASS
					40	-0.34	-0.00018	PASS
					50	-0.73	-0.00038	PASS

END