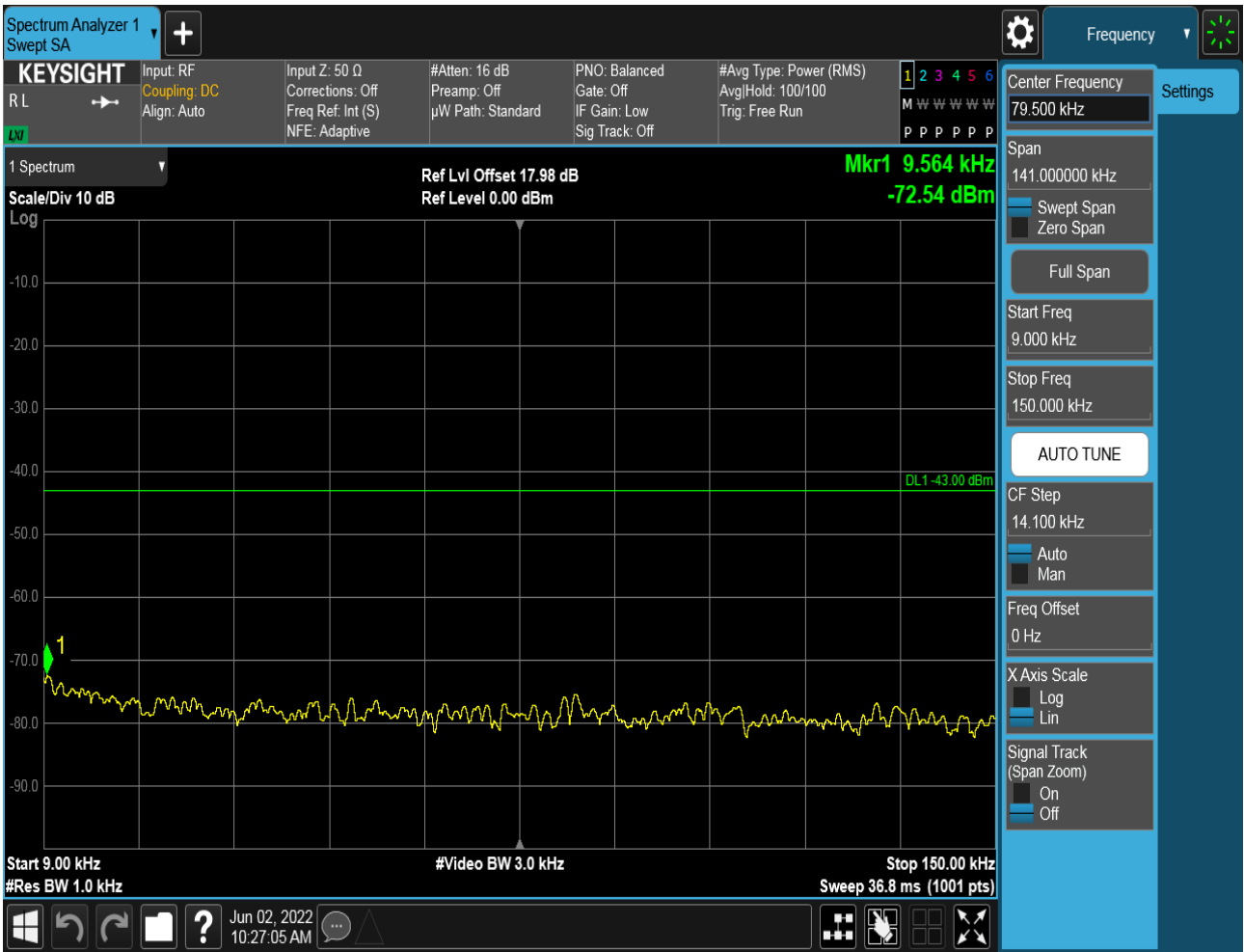
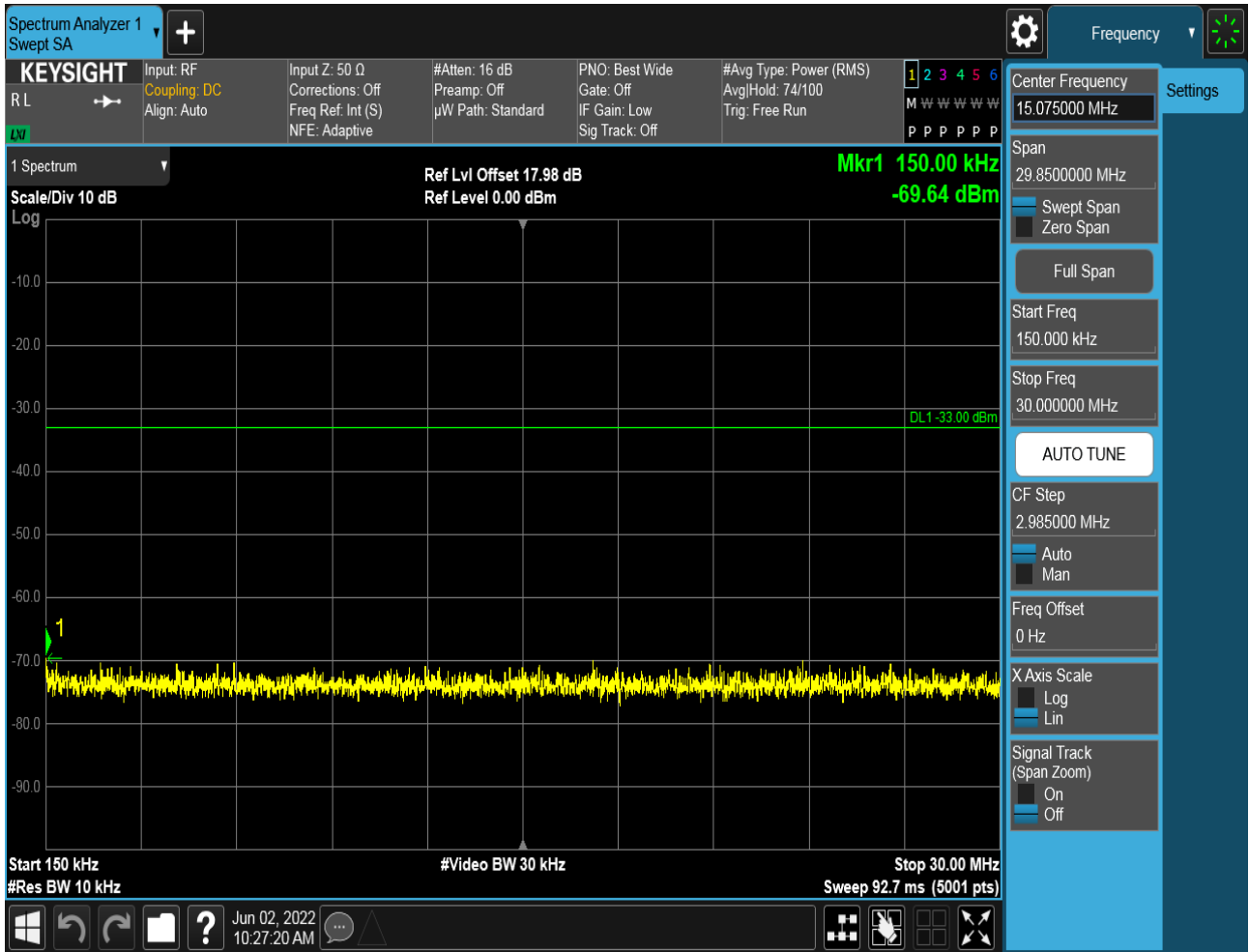


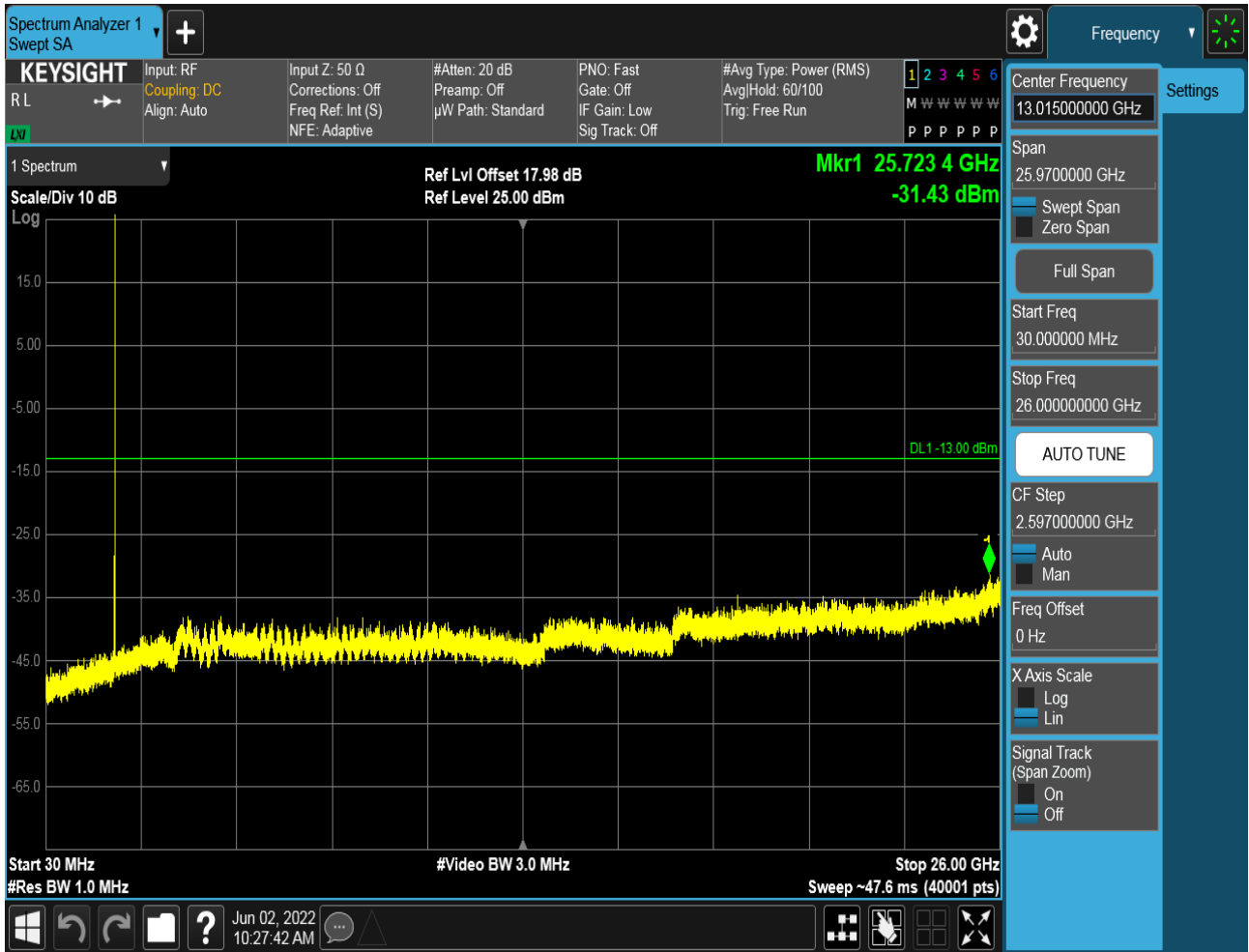


6.2.1.1.4.3 Test Channel = HCH

6.2.1.1.4.3.1 Test RB = RB1#0





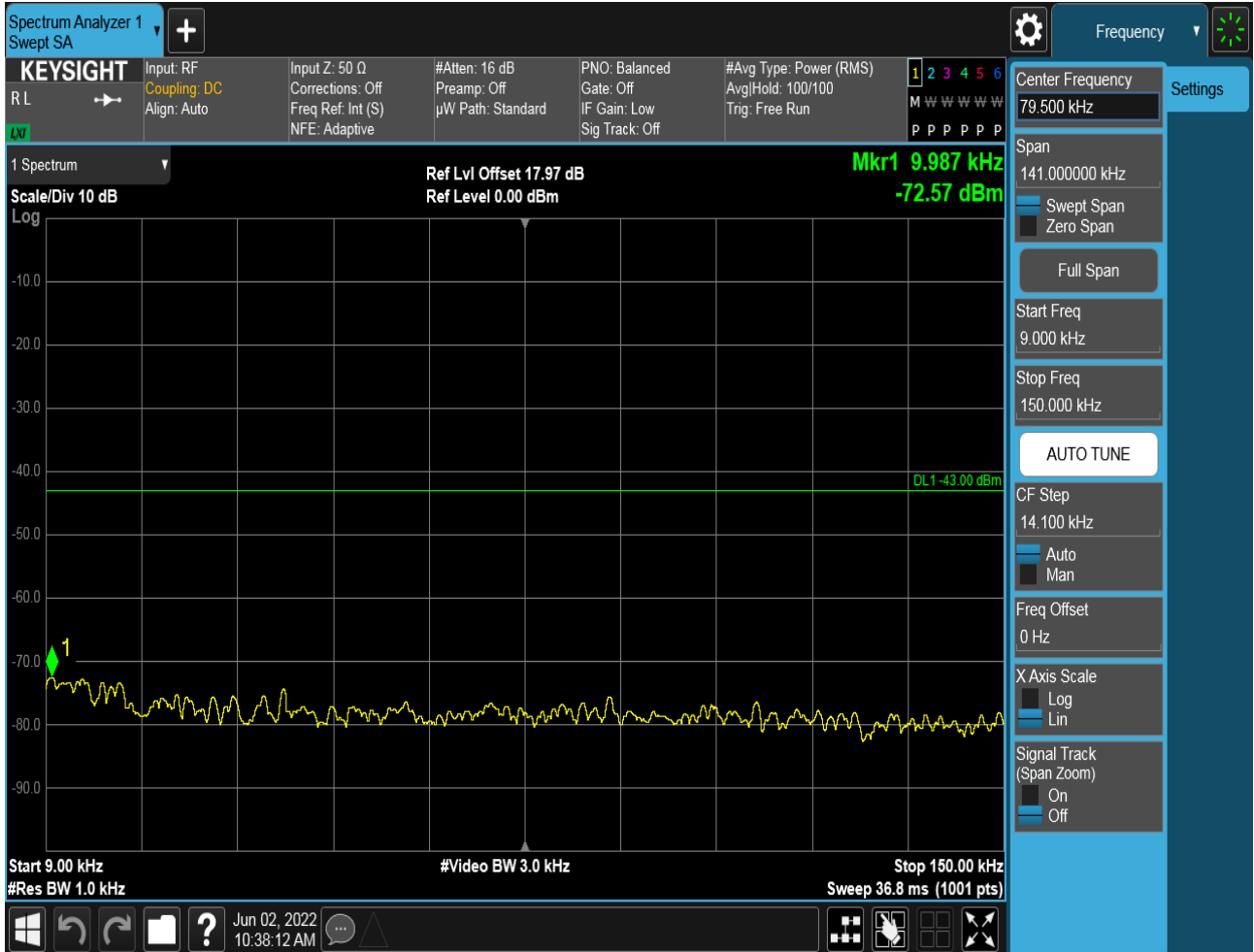


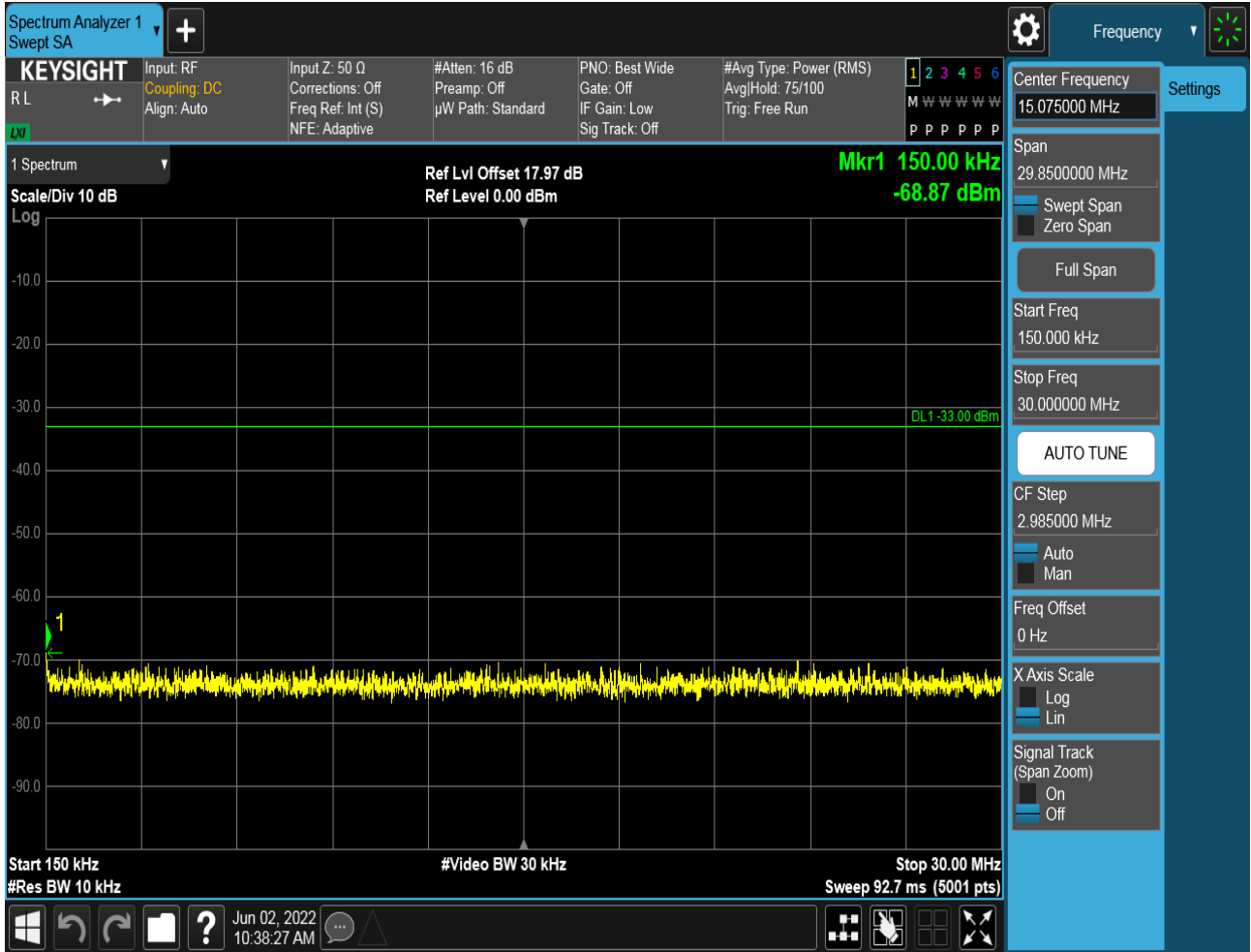


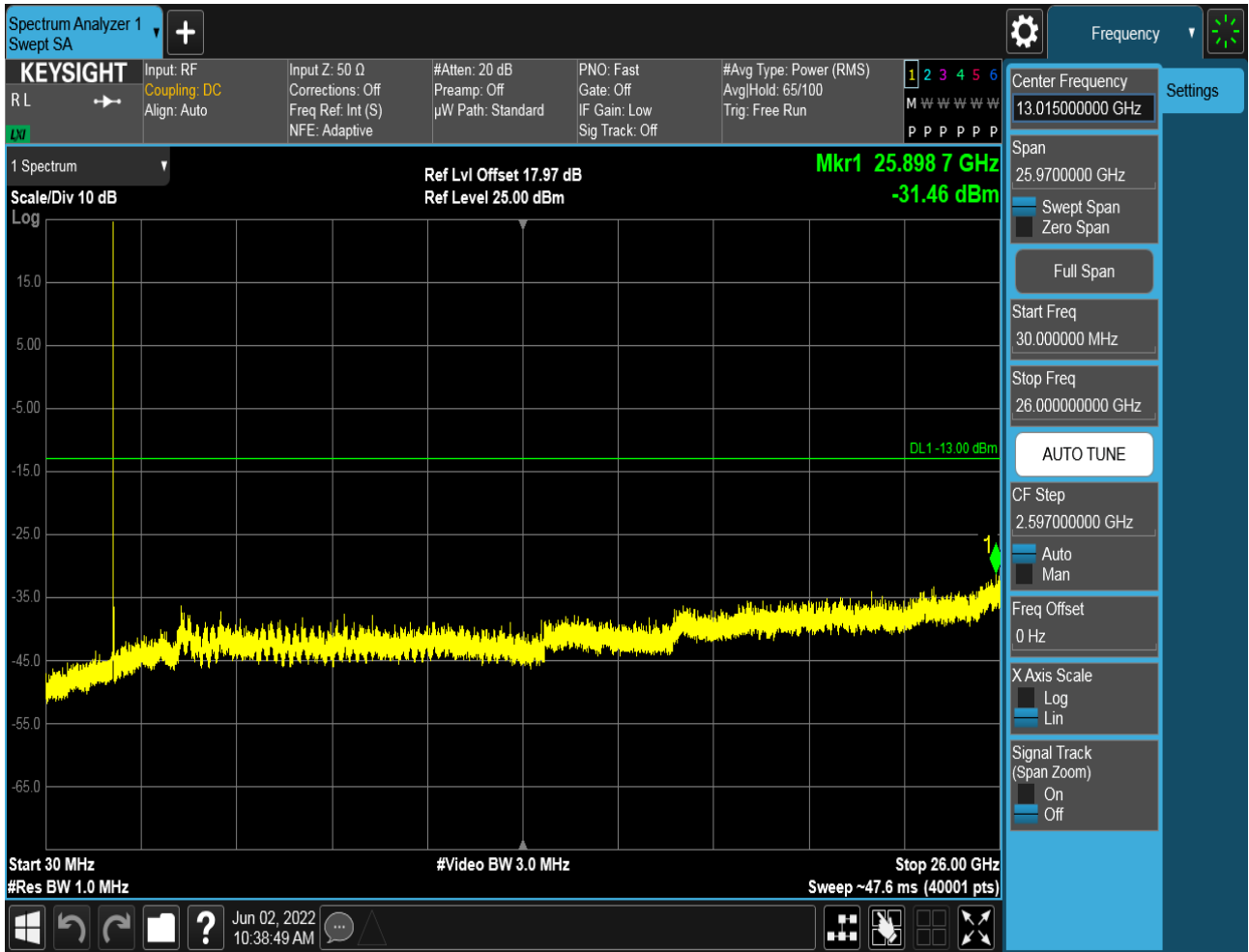
6.2.1.1.5 Test Bandwidth = 15MHz

6.2.1.1.5.1 Test Channel = LCH

6.2.1.1.5.1.1 Test RB = RB1#0



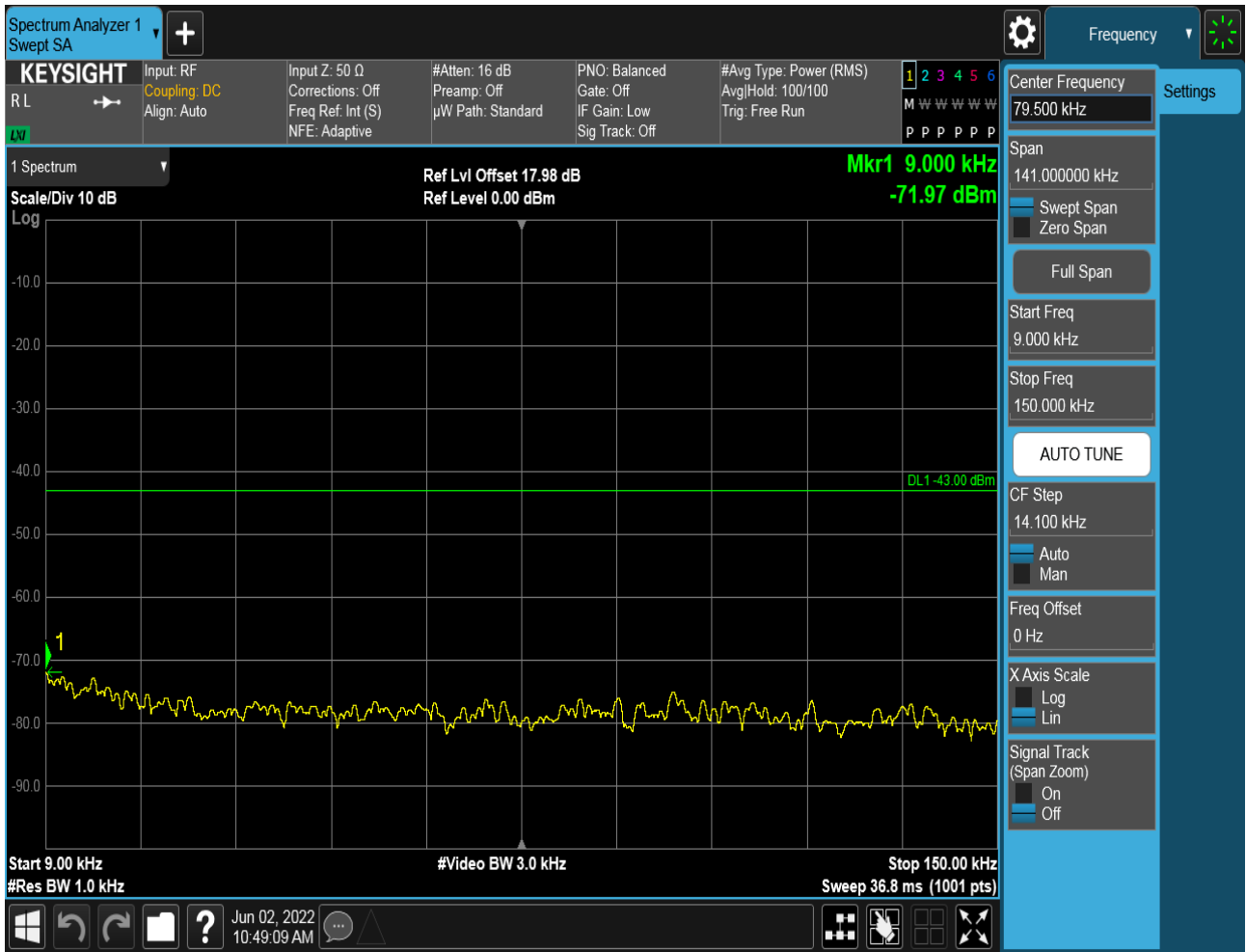


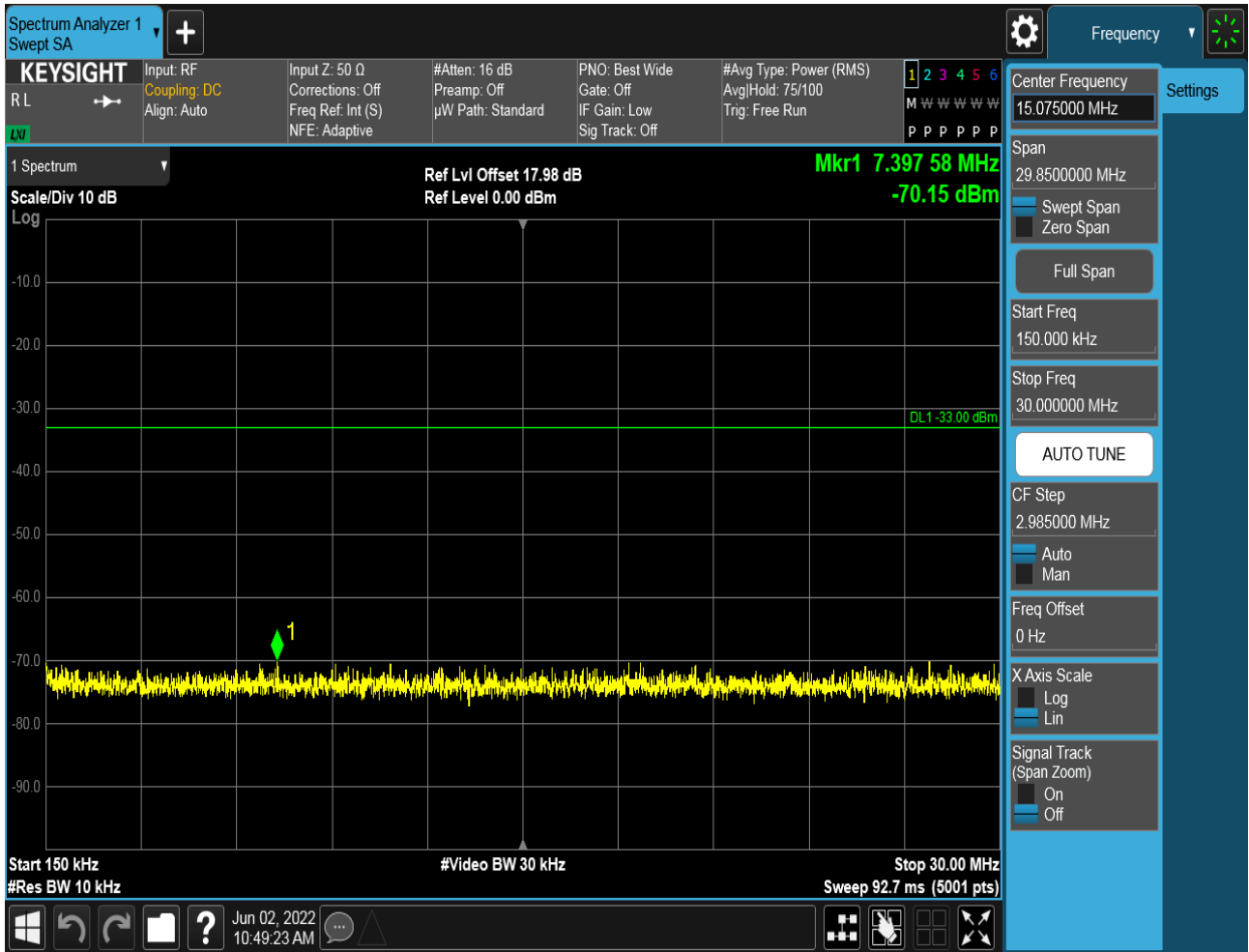


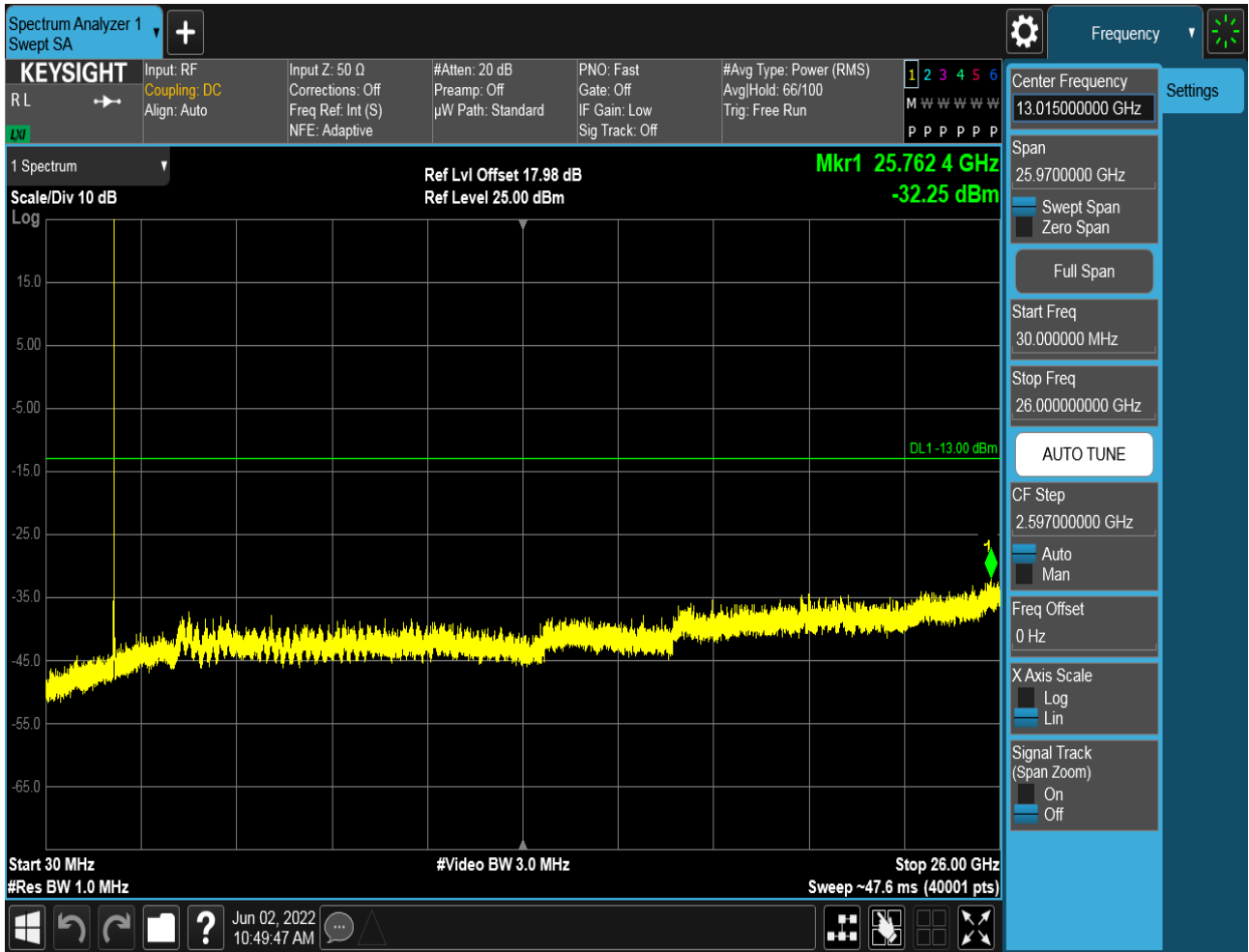


6.2.1.1.5.2 Test Channel = MCH

6.2.1.1.5.2.1 Test RB = RB1#0



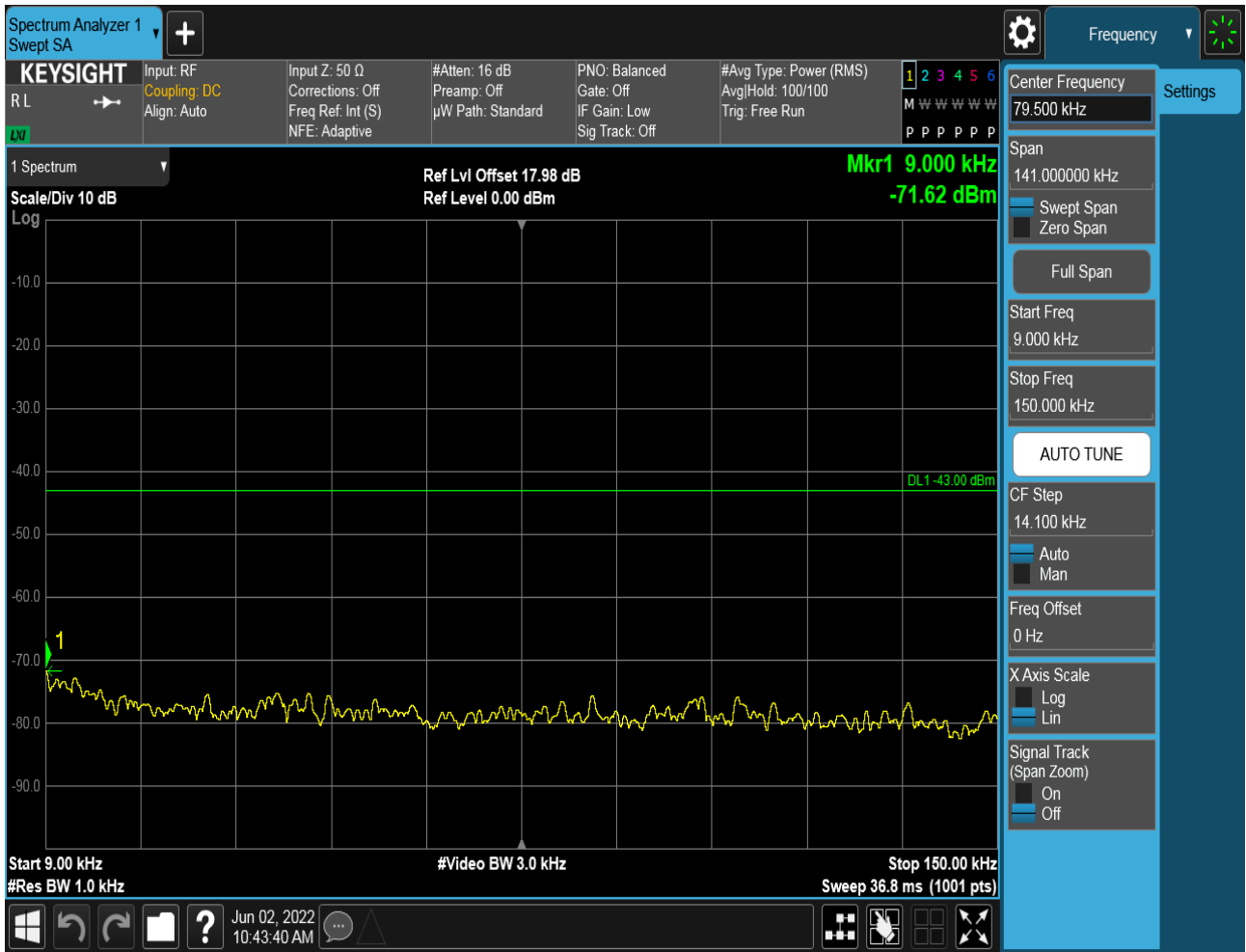


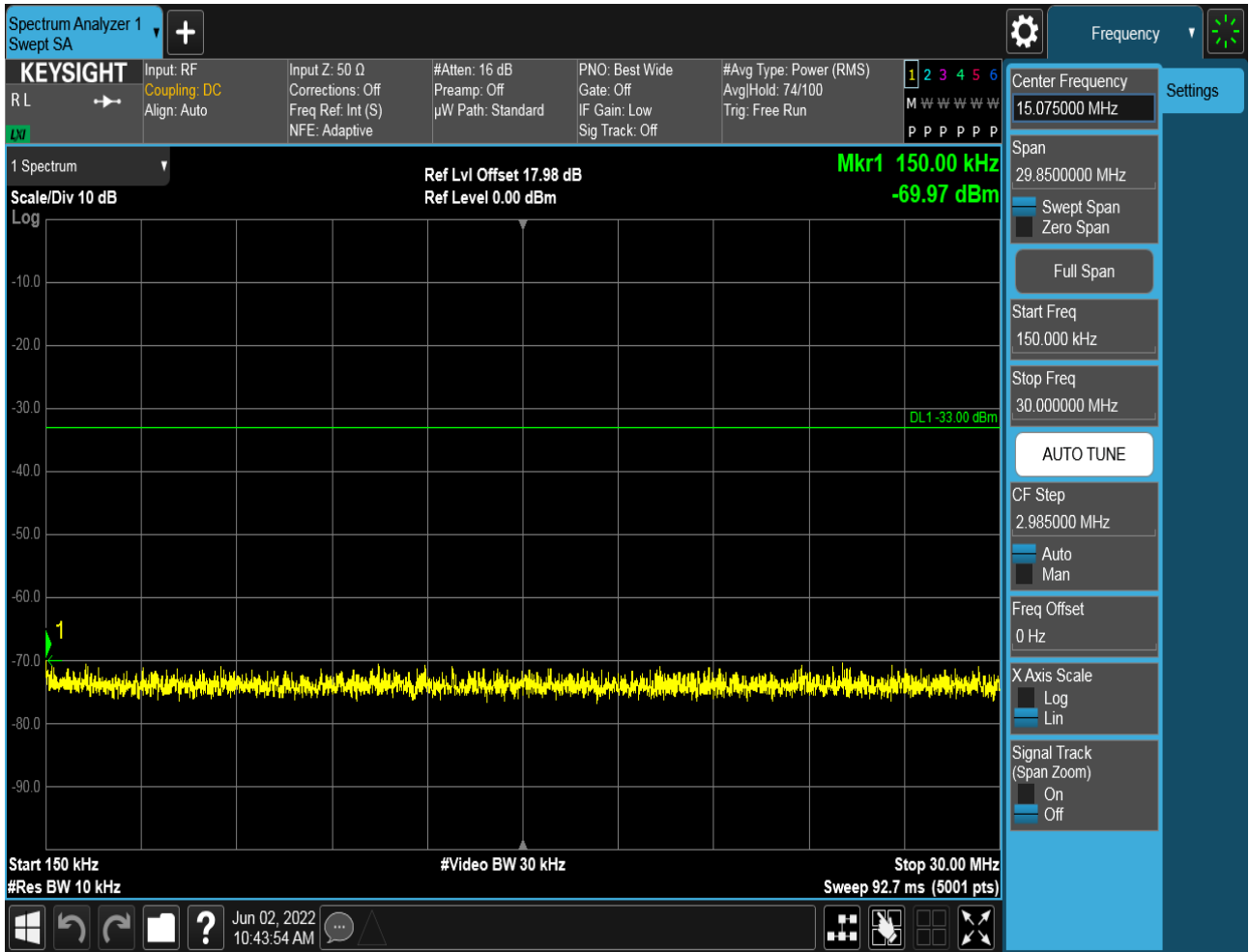


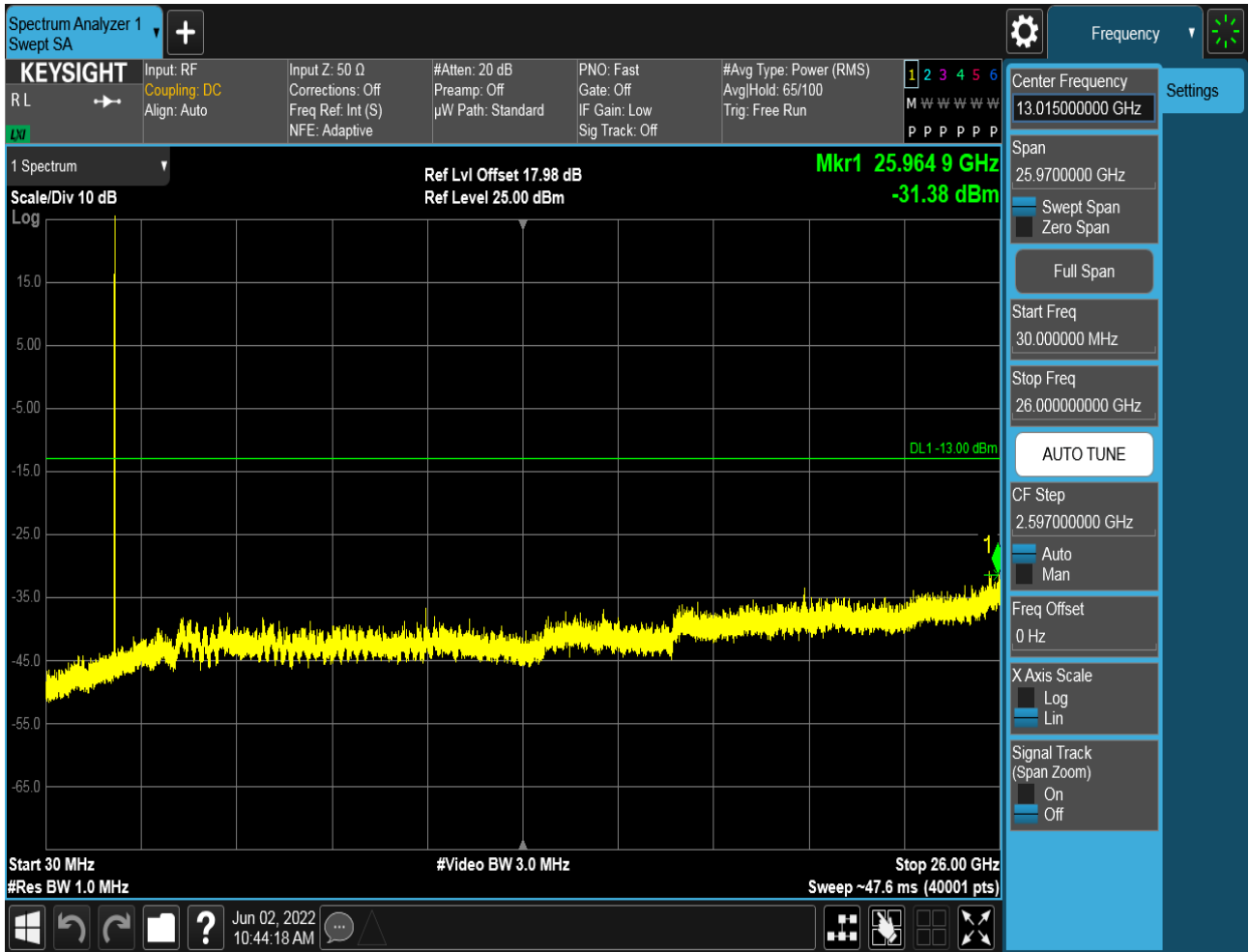


6.2.1.1.5.3 Test Channel = HCH

6.2.1.1.5.3.1 Test RB = RB1#0





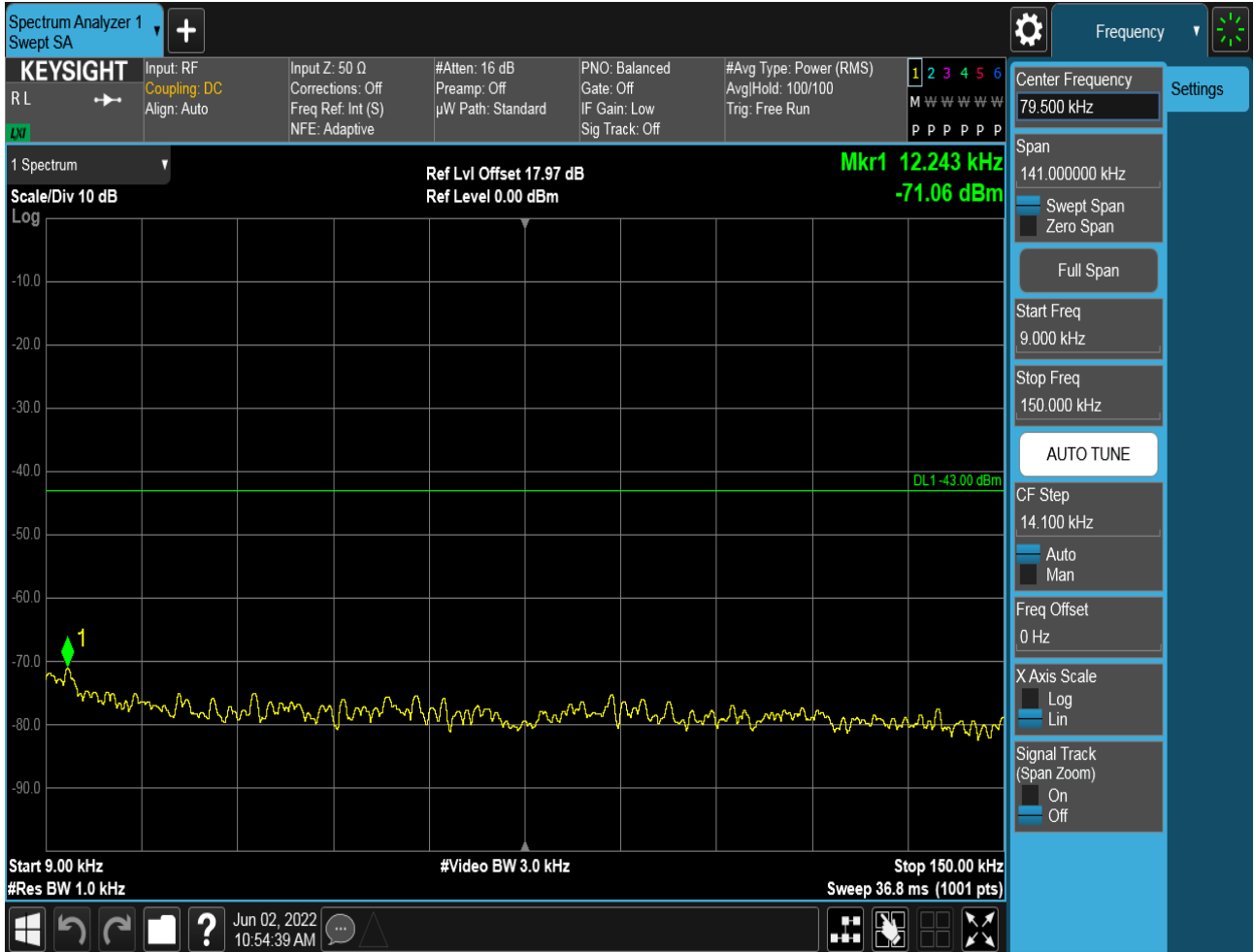


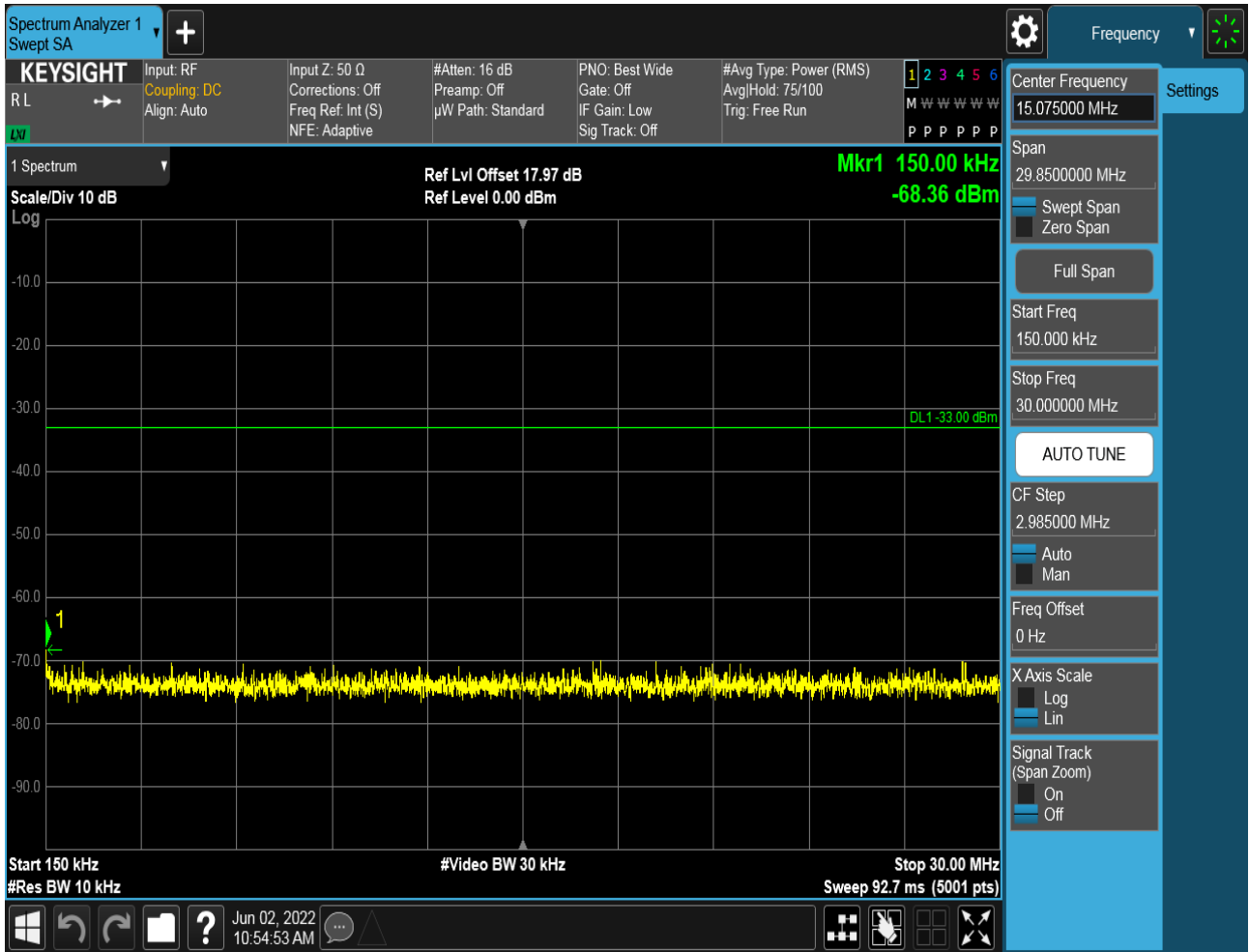


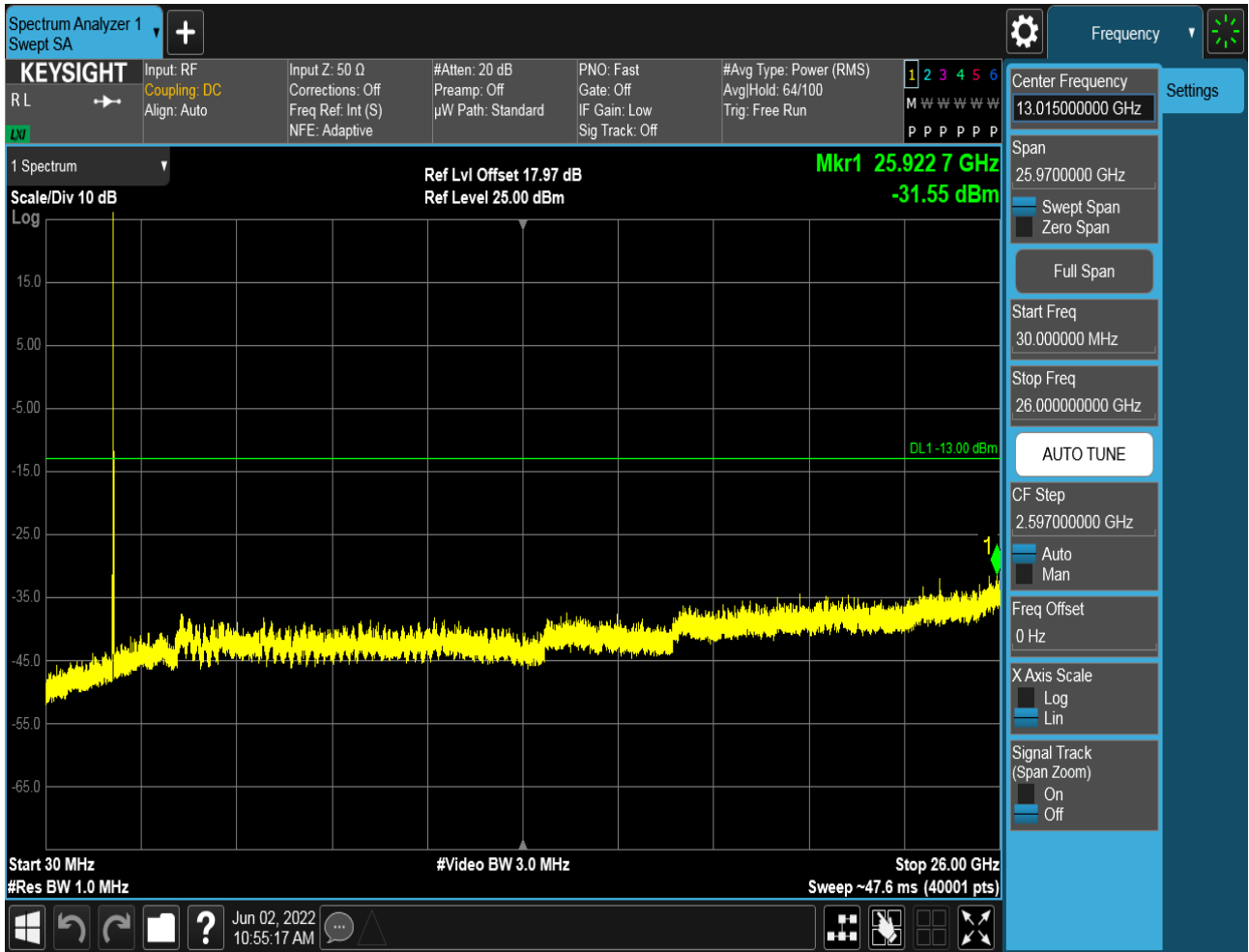
6.2.1.1.6 Test Bandwidth = 20MHz

6.2.1.1.6.1 Test Channel = LCH

6.2.1.1.6.1.1 Test RB = RB1#0



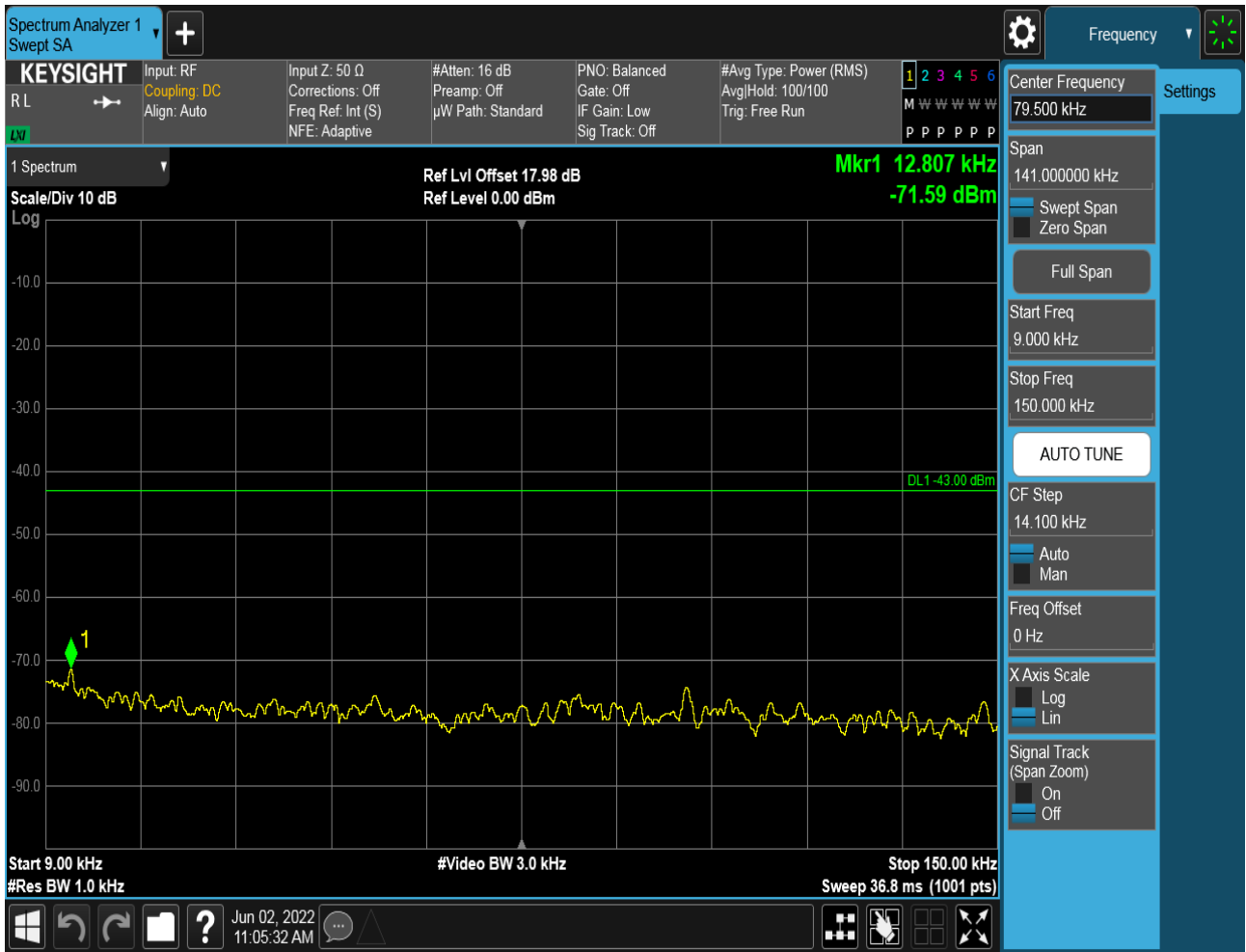


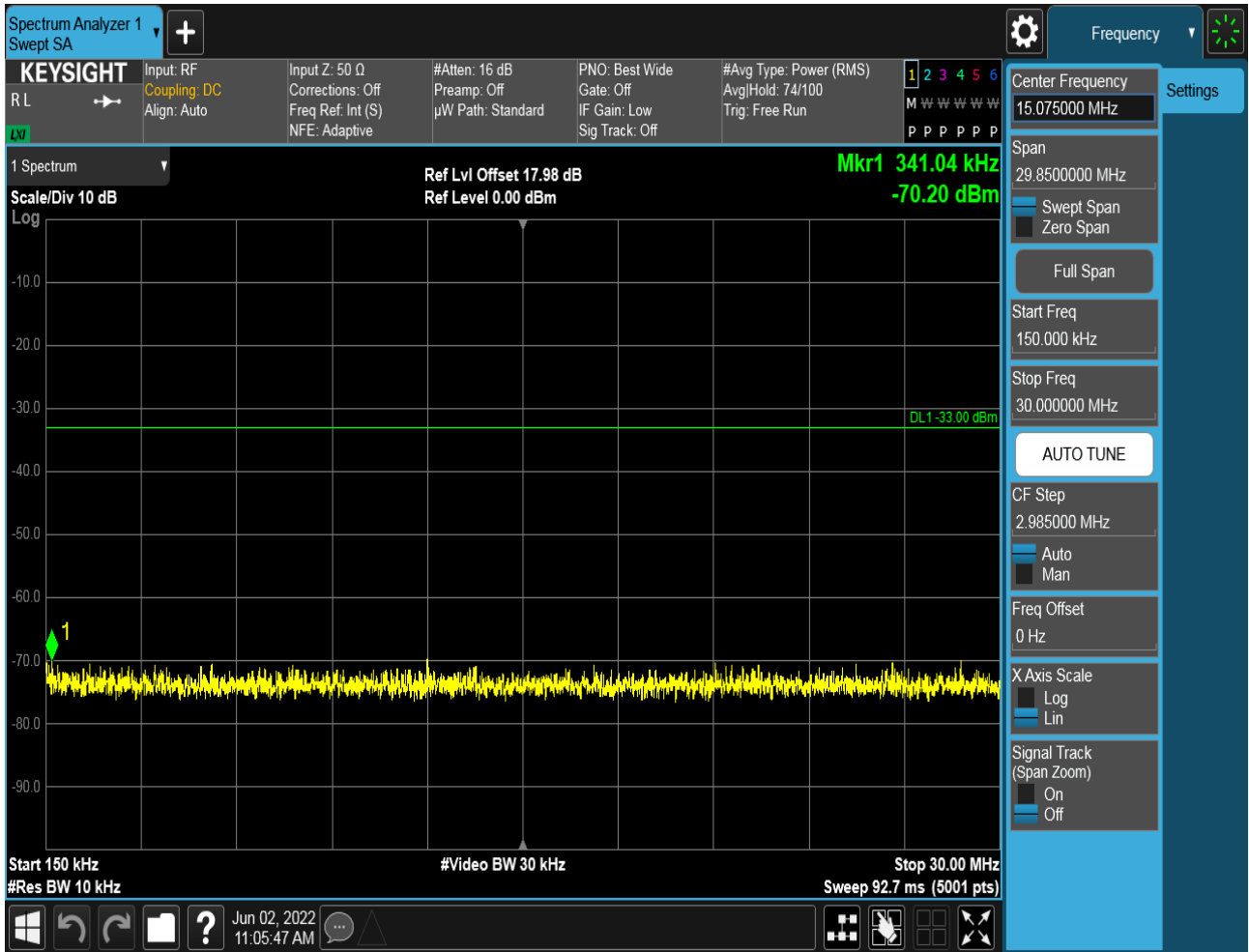


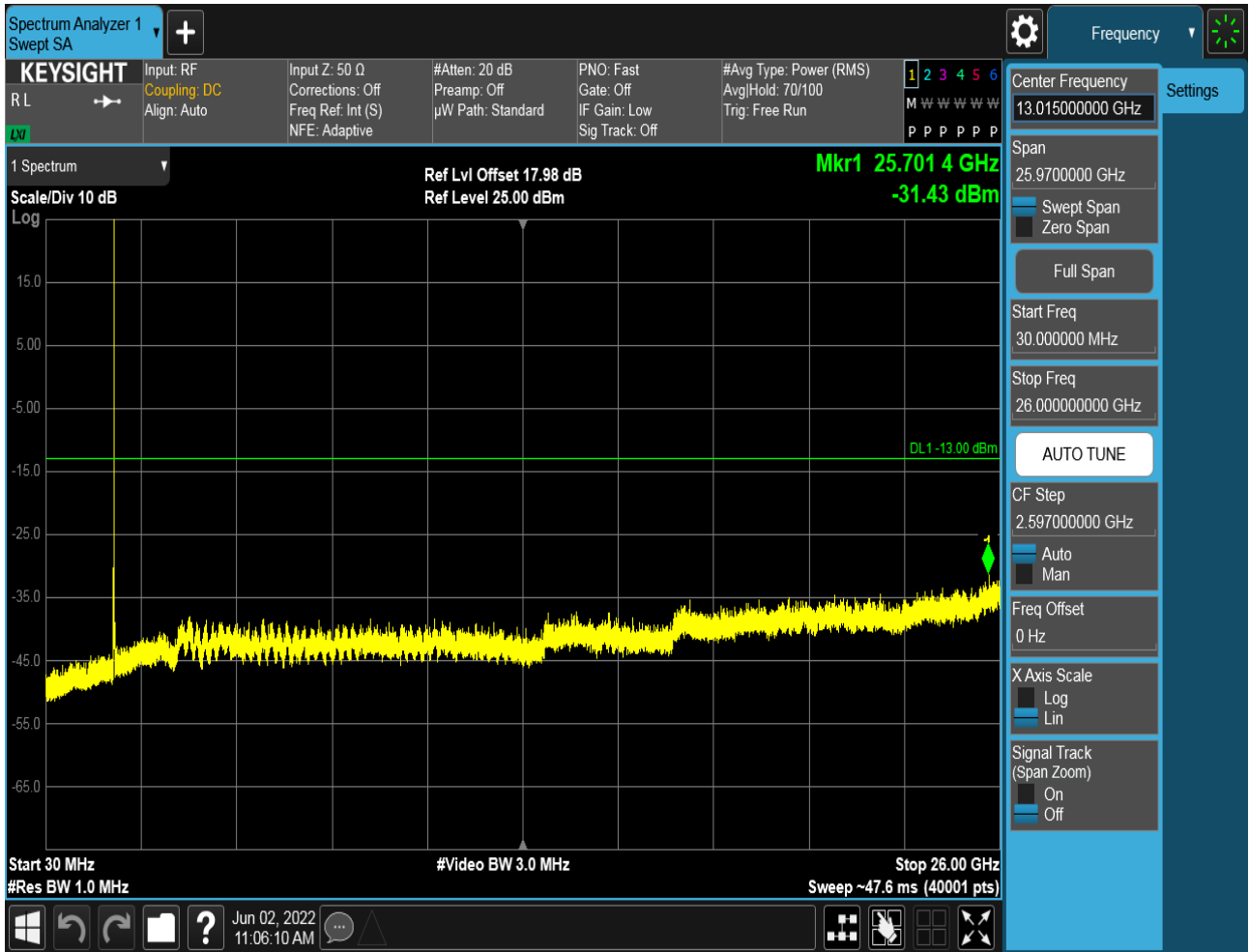


6.2.1.1.6.2 Test Channel = MCH

6.2.1.1.6.2.1 Test RB = RB1#0



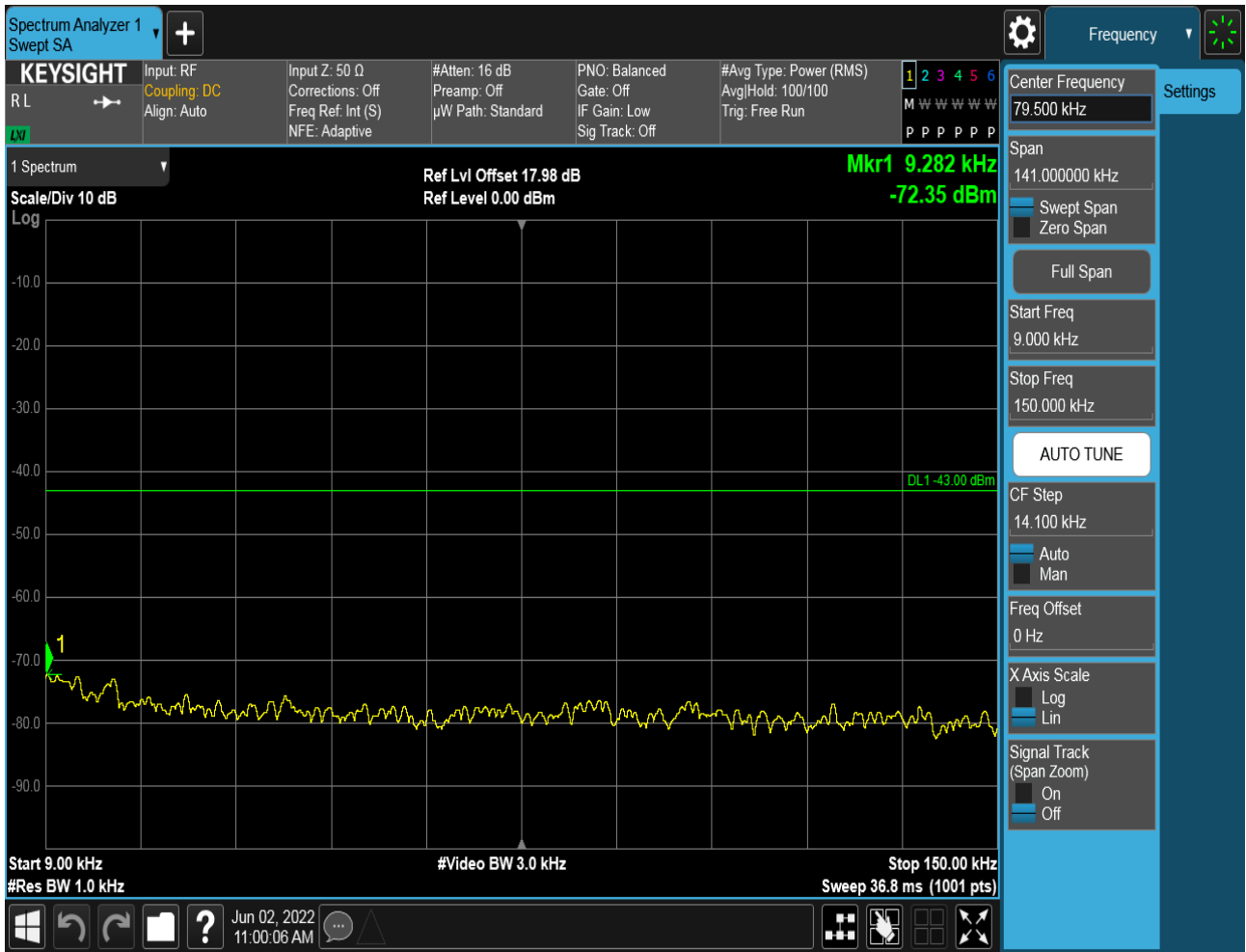


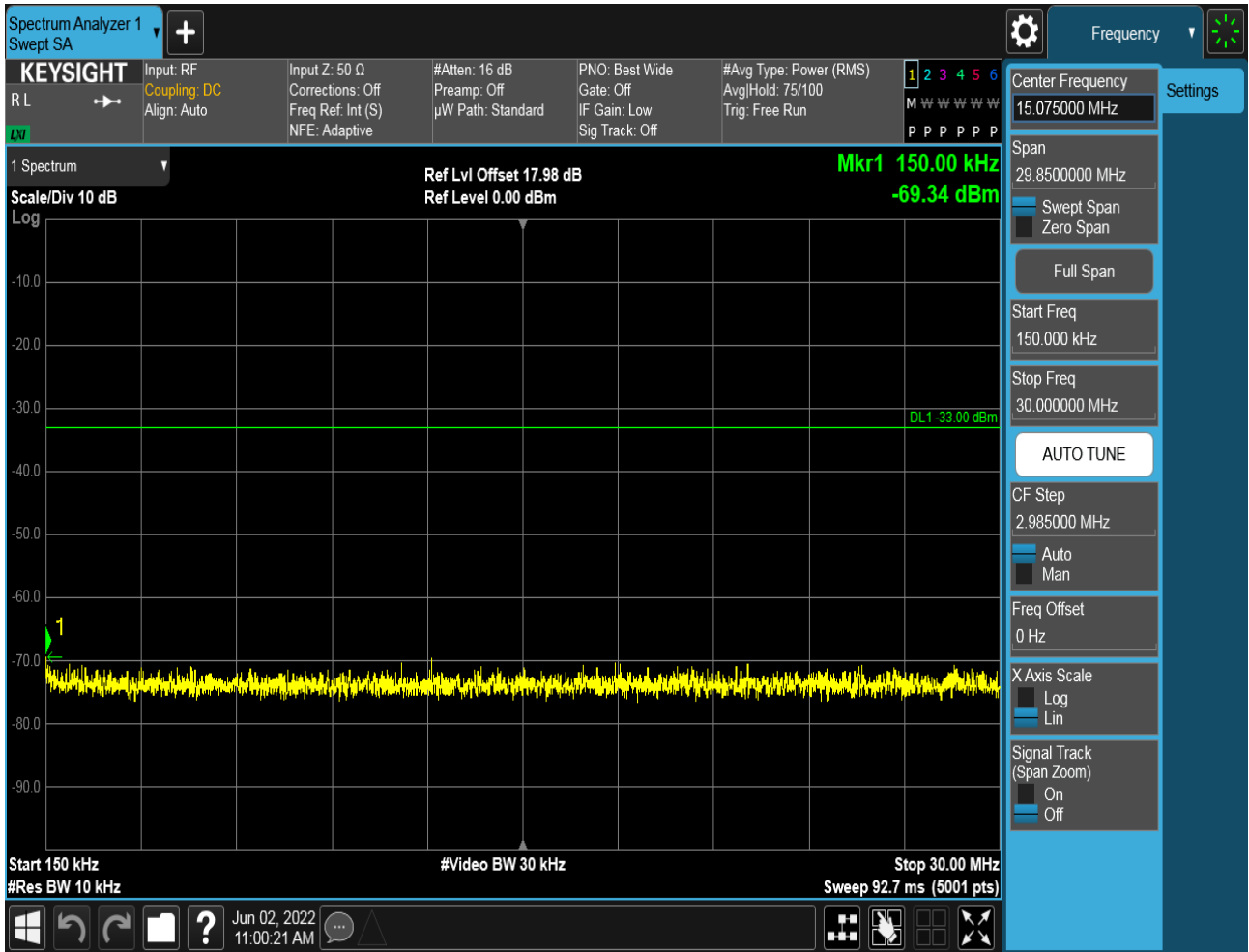


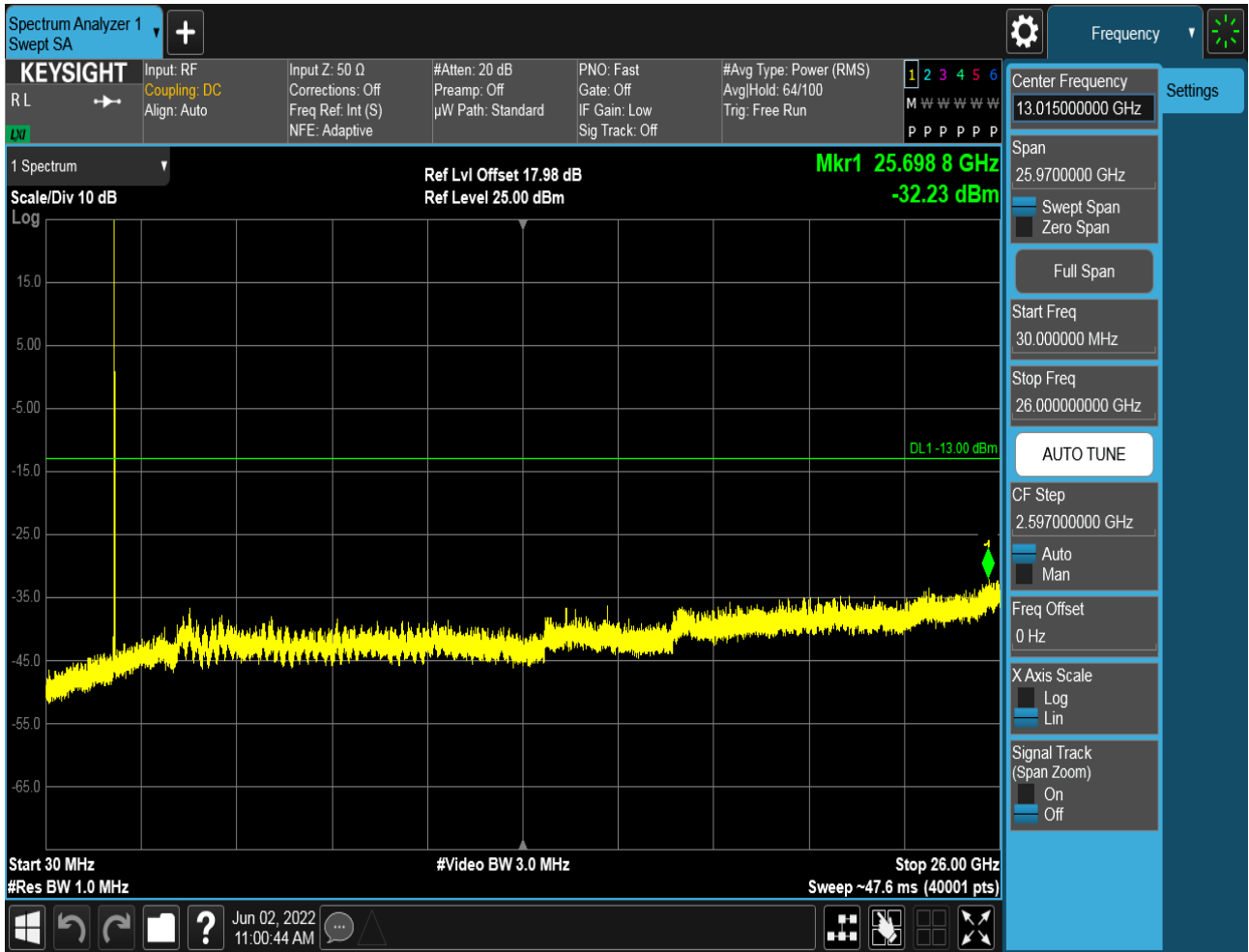


6.2.1.1.6.3 Test Channel = HCH

6.2.1.1.6.3.1 Test RB = RB1#0







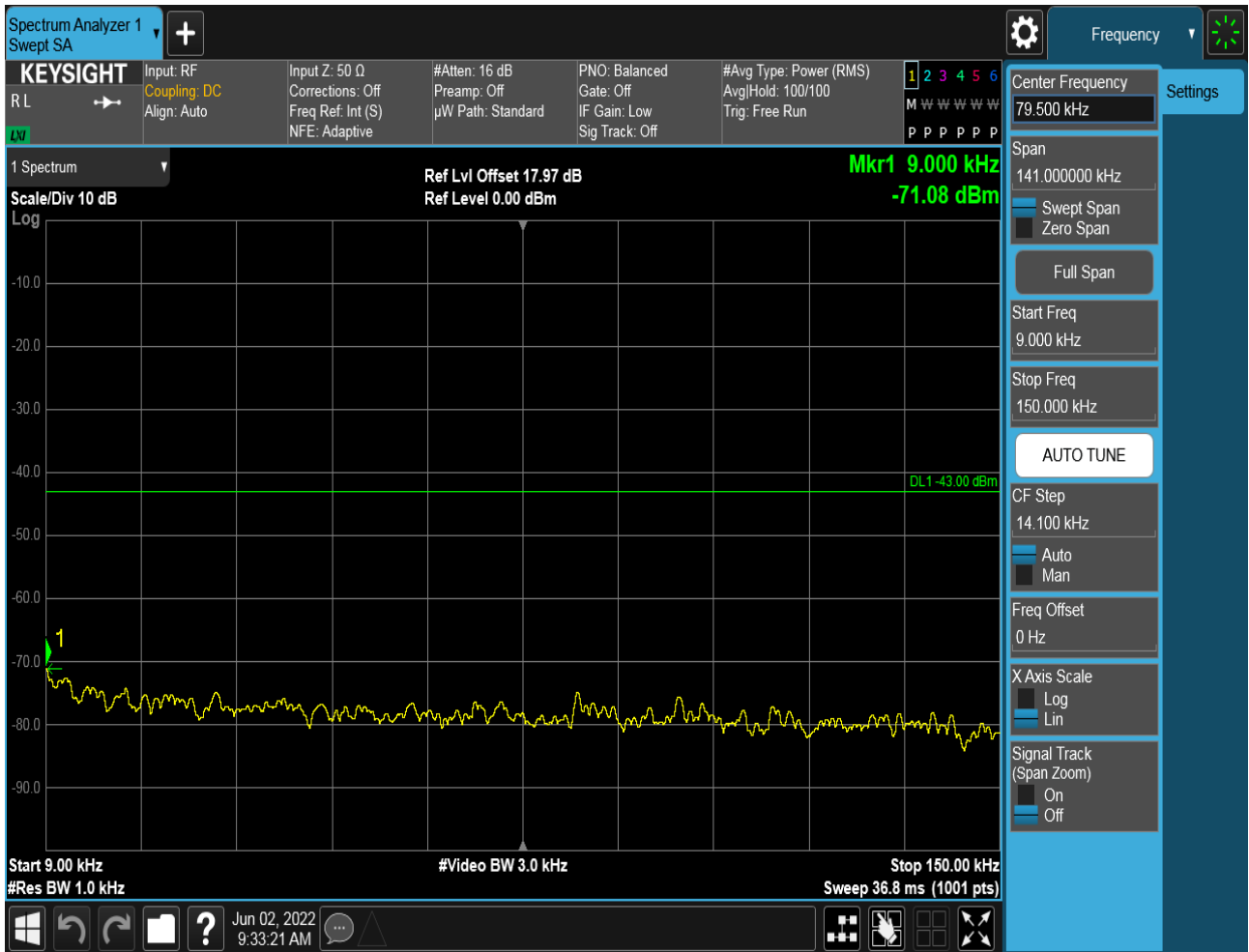


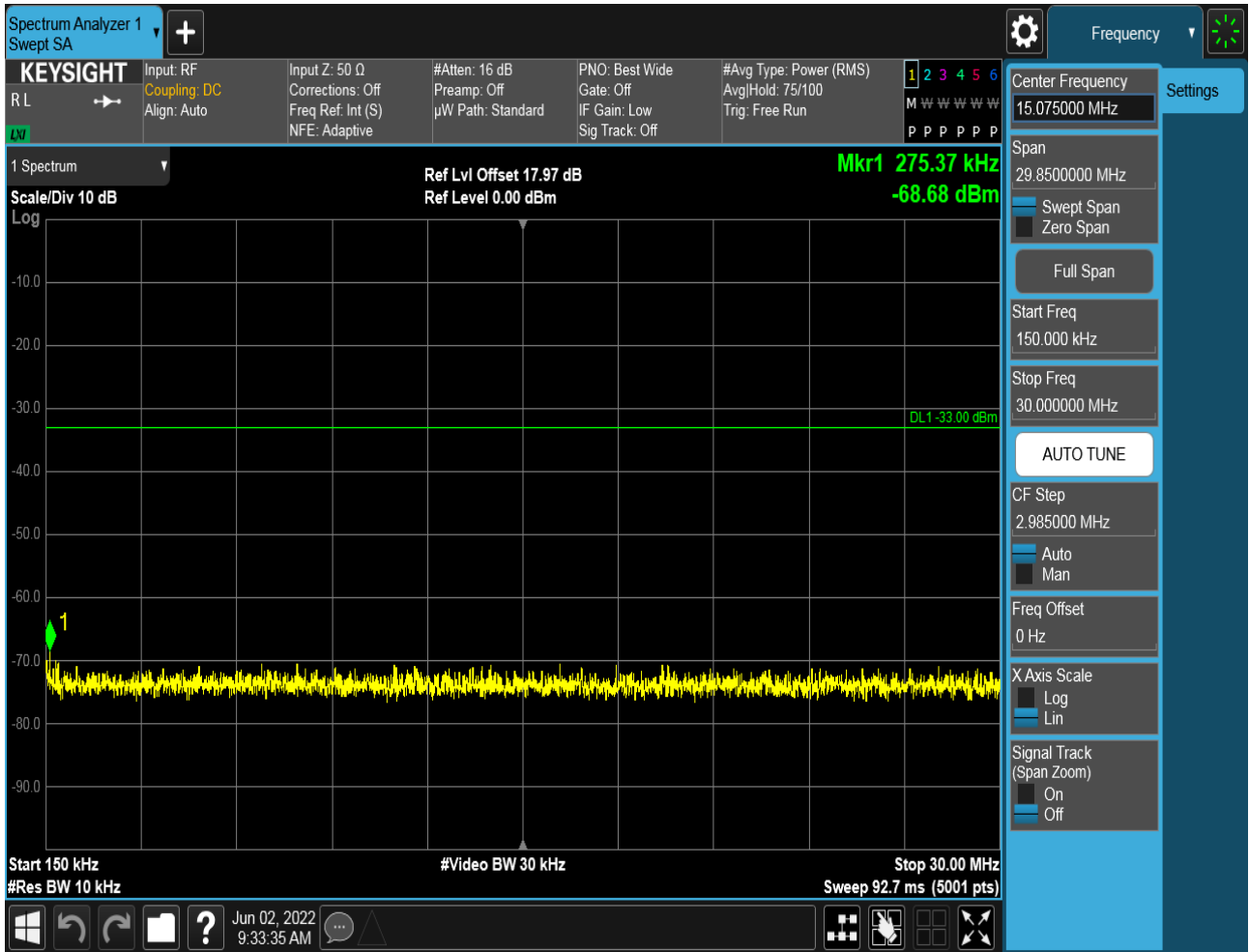
6.2.1.2 Test Mode = LTE/TM2

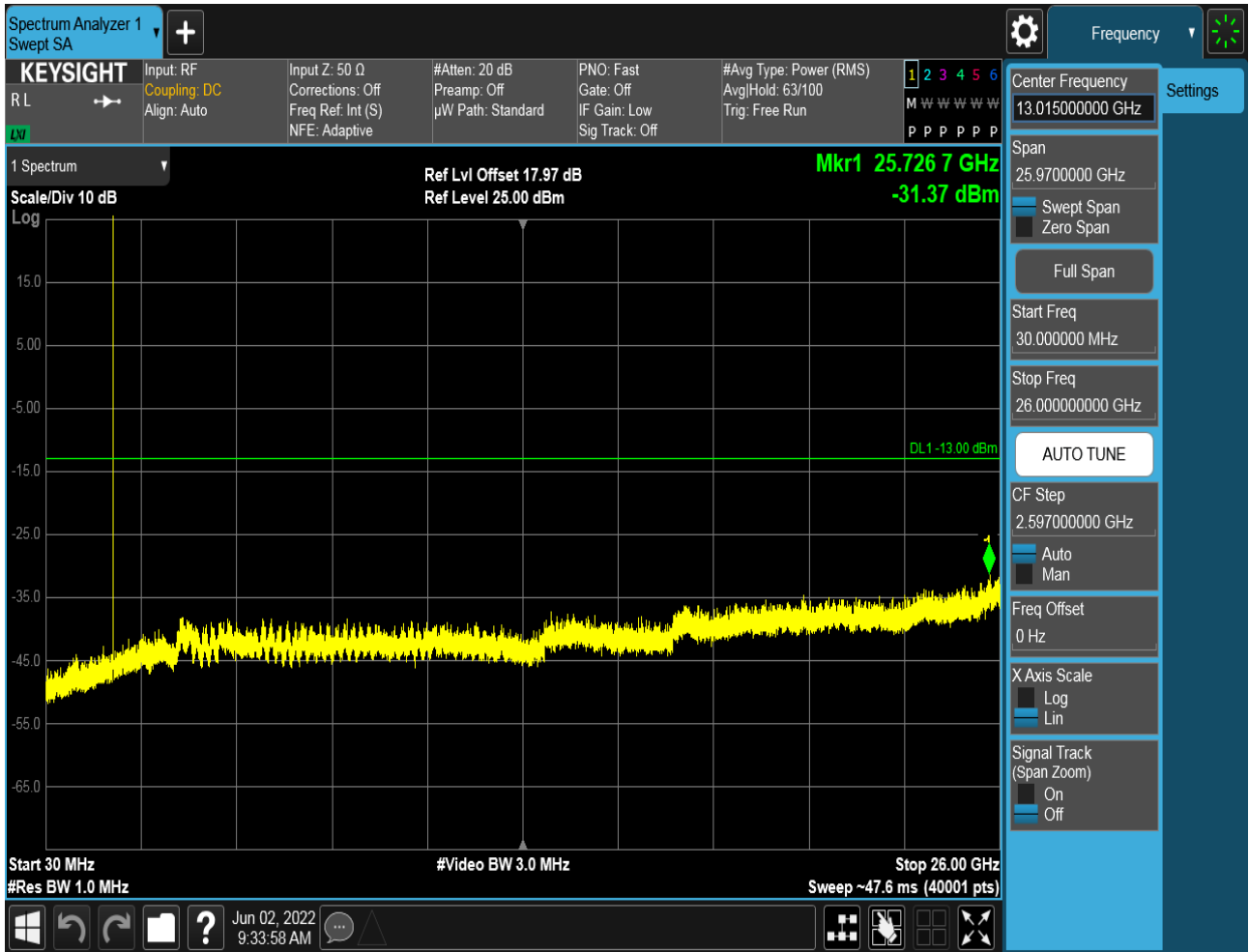
6.2.1.2.1 Test Bandwidth = 1.4MHz

6.2.1.2.1.1 Test Channel = LCH

6.2.1.2.1.1.1 Test RB = RB1#0



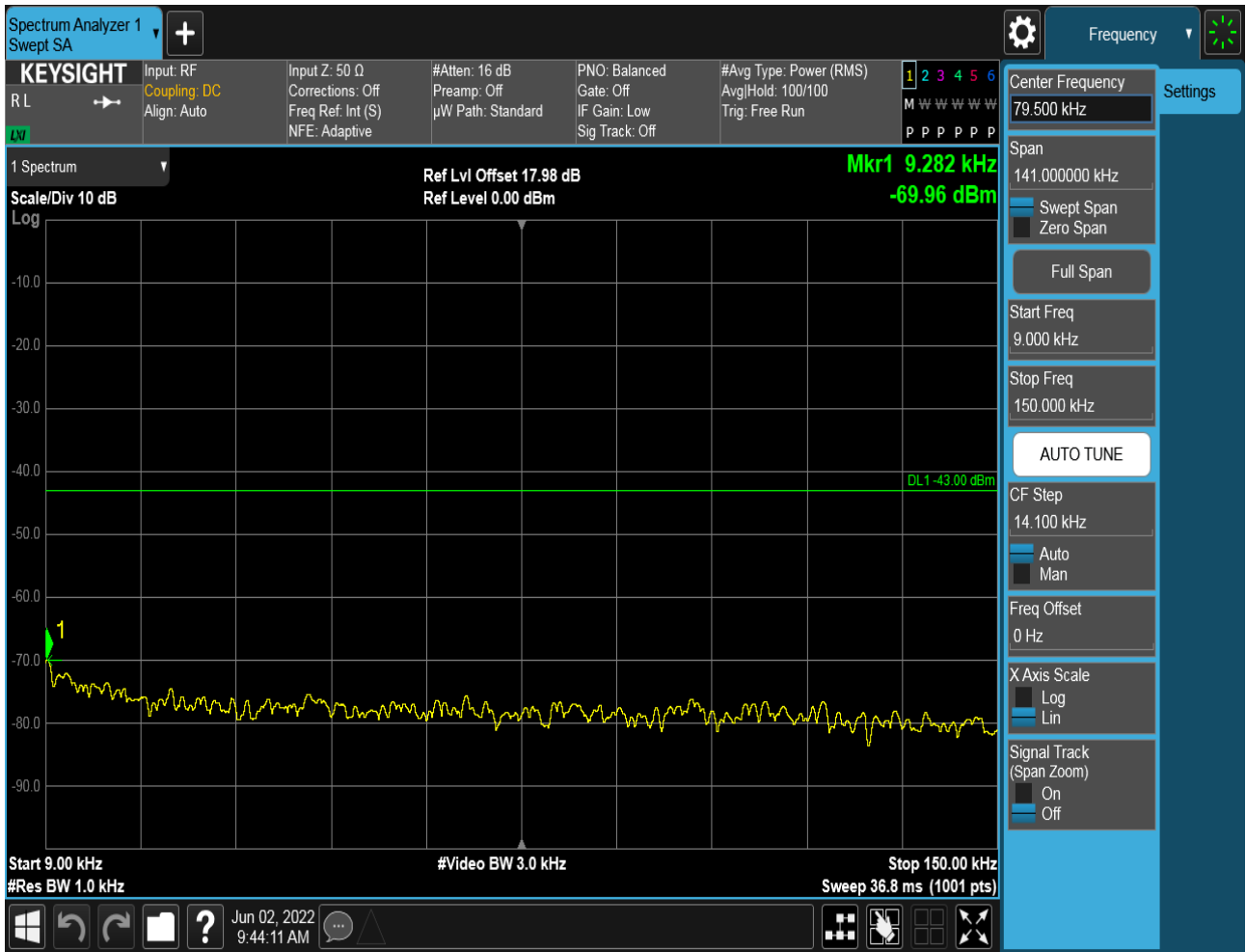


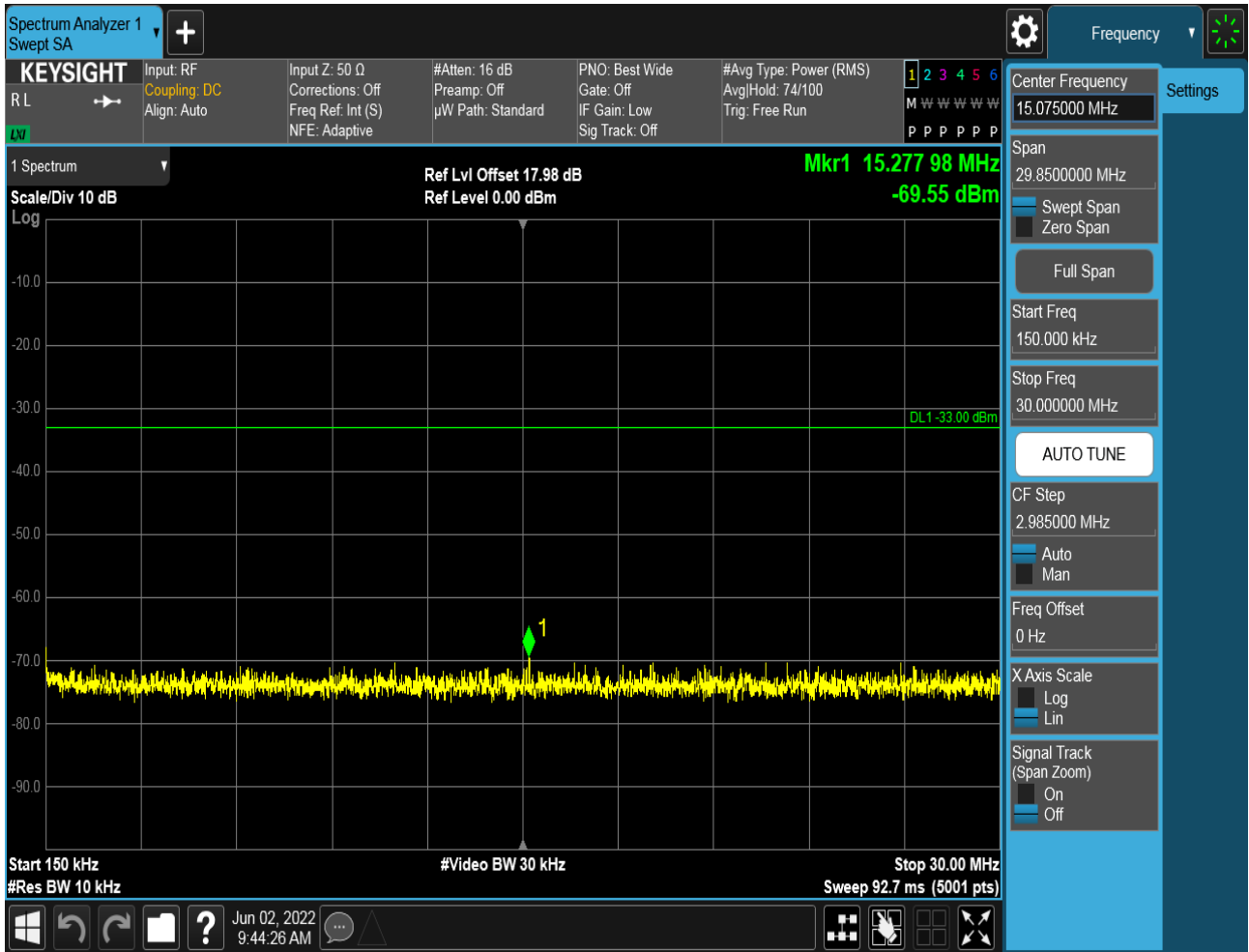


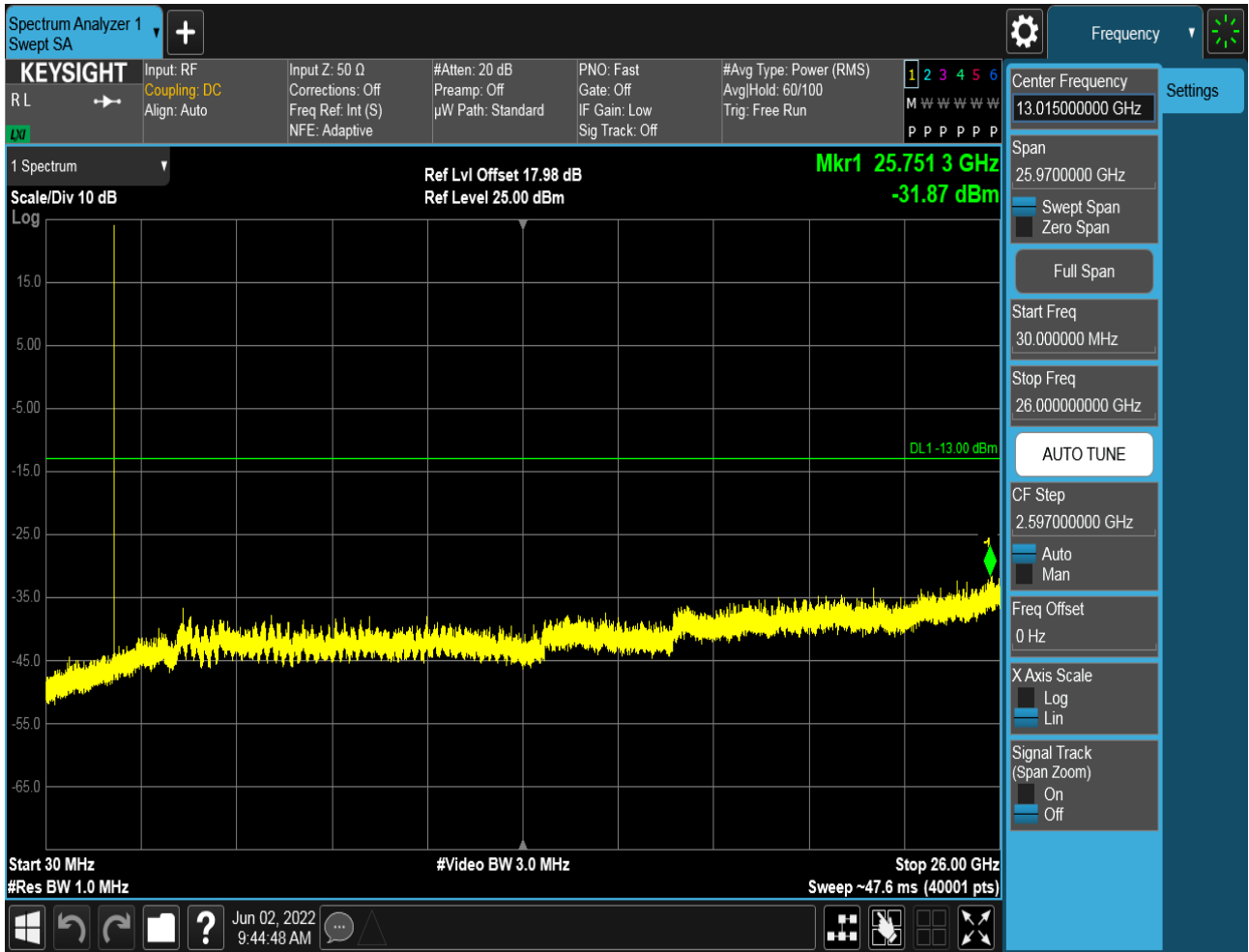


6.2.1.2.1.2 Test Channel = MCH

6.2.1.2.1.2.1 Test RB = RB1#0



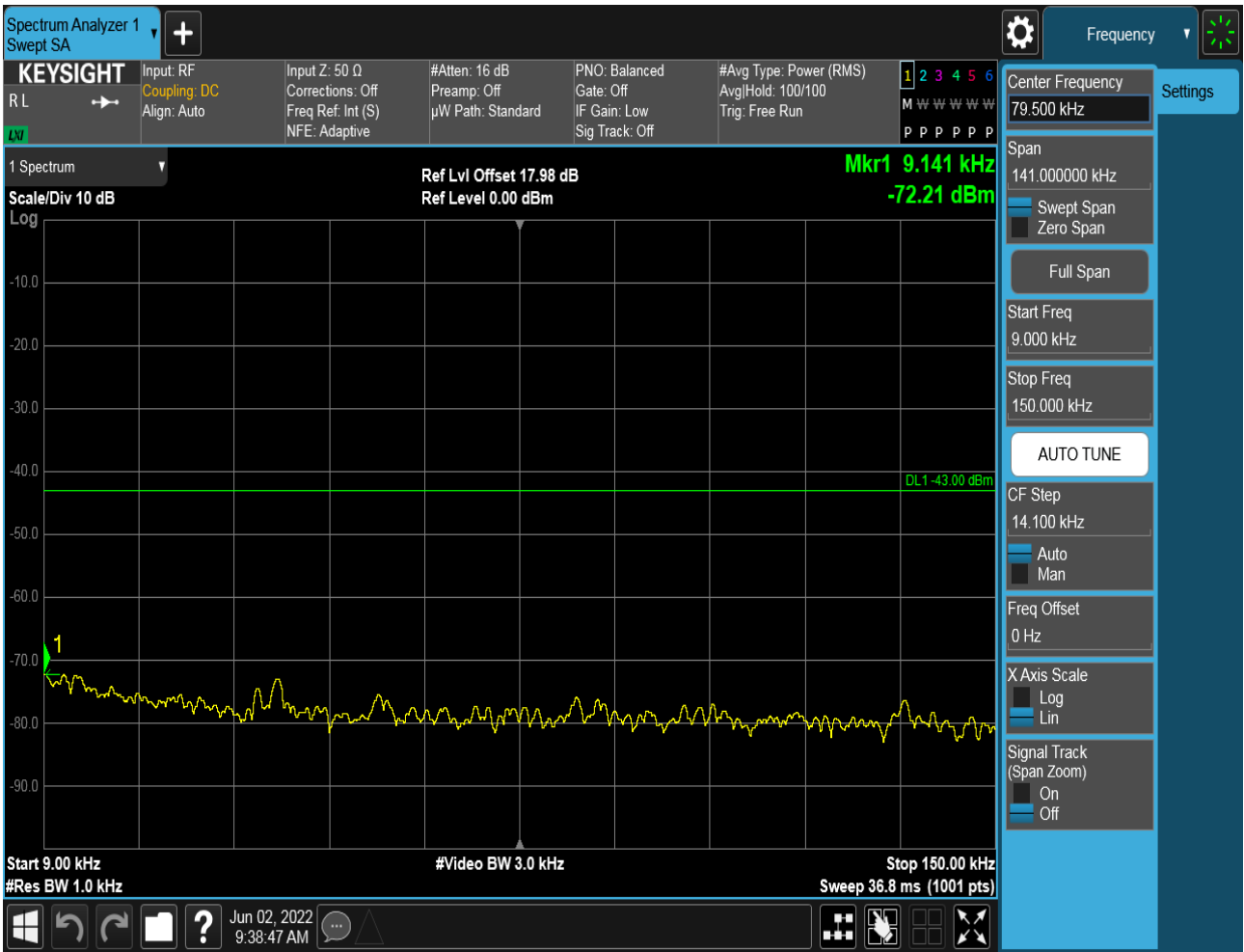


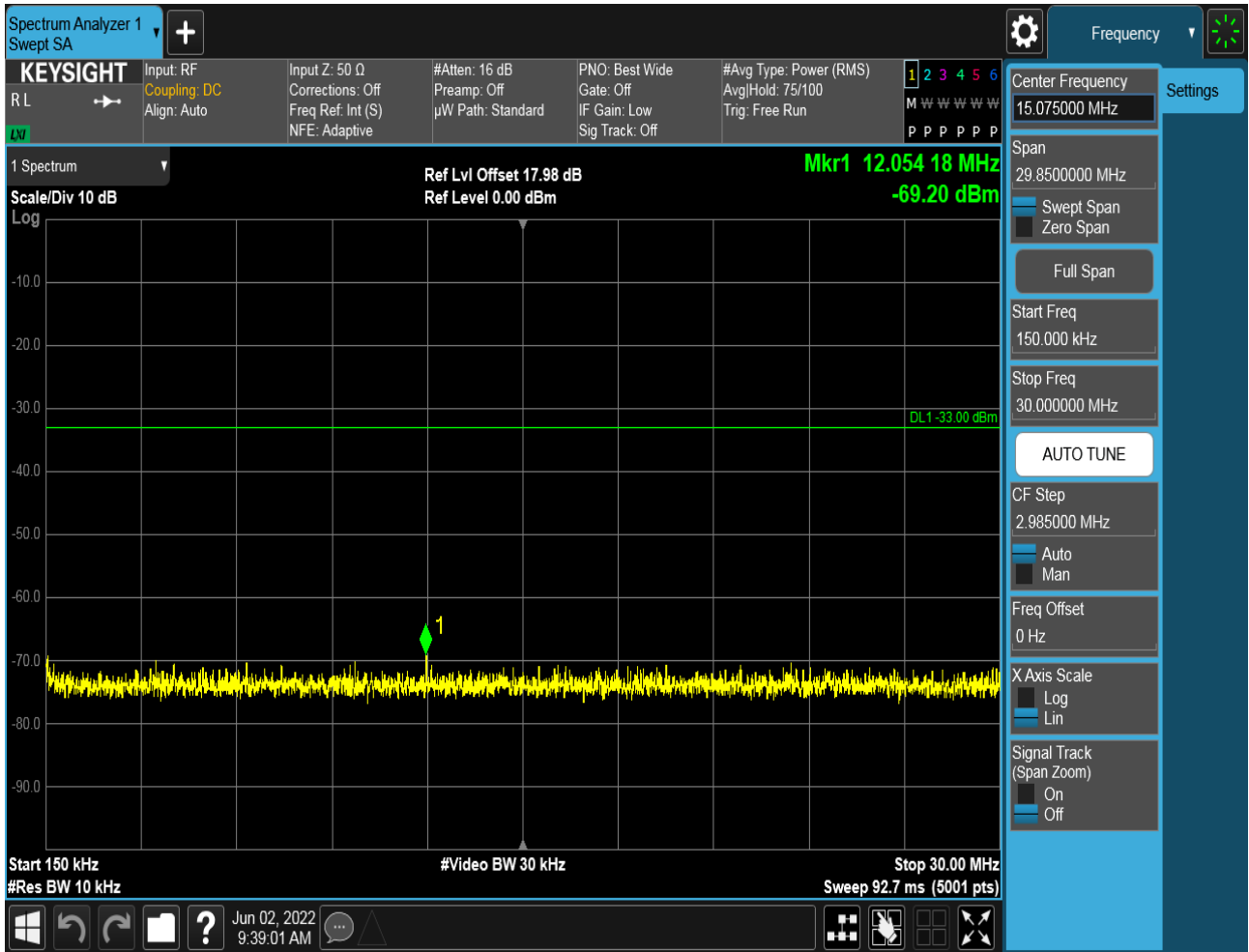




6.2.1.2.1.3 Test Channel = HCH

6.2.1.2.1.3.1 Test RB = RB1#0



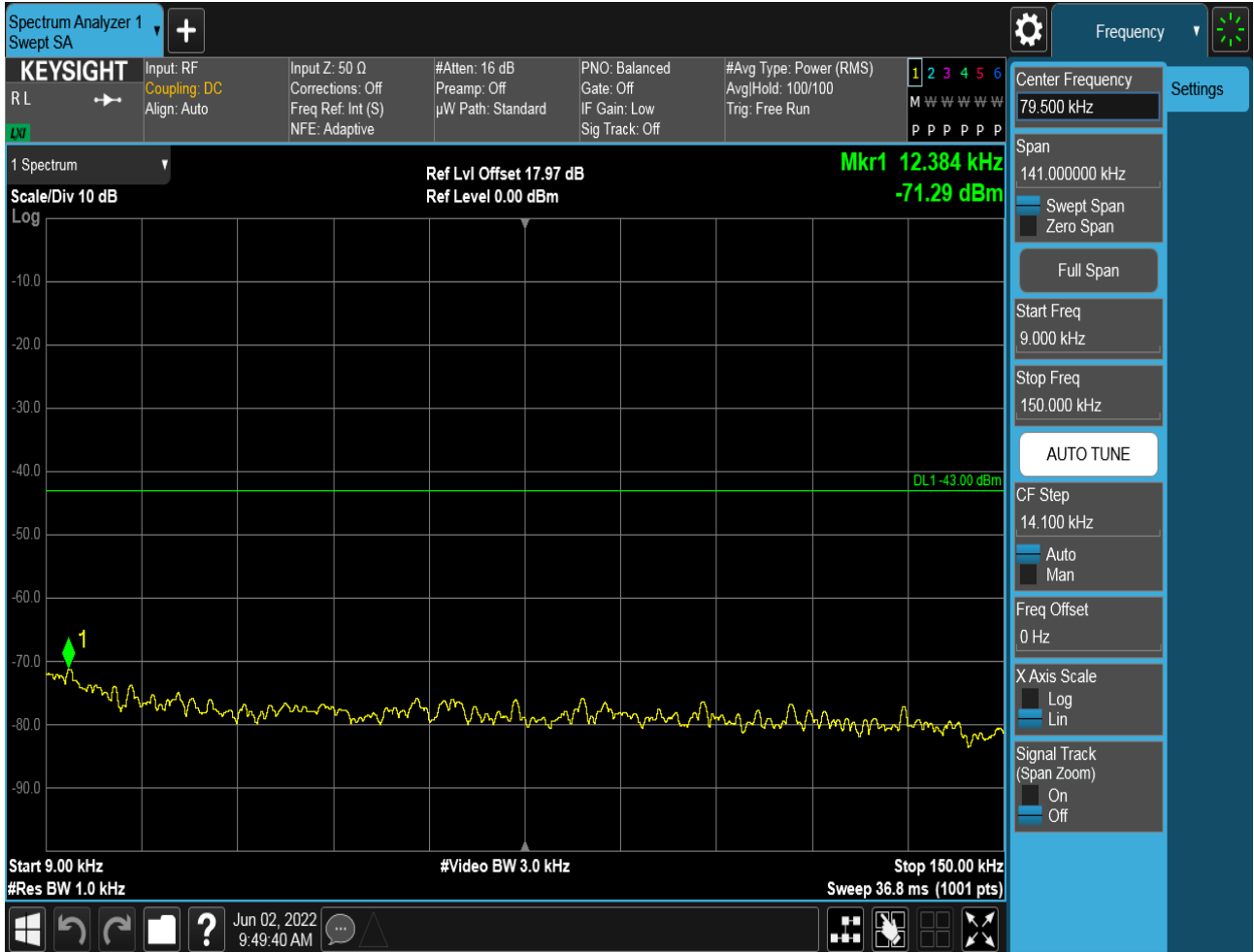


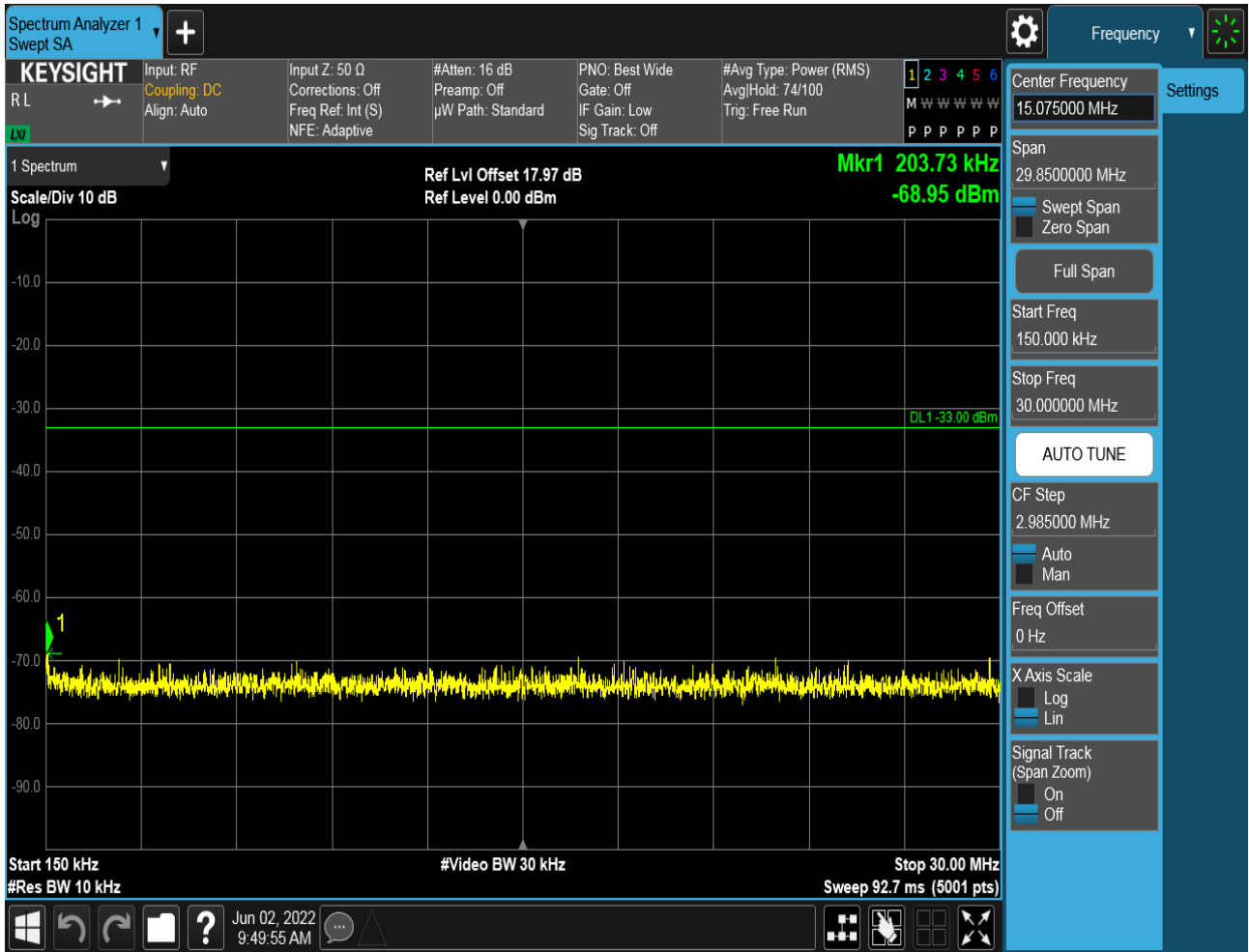


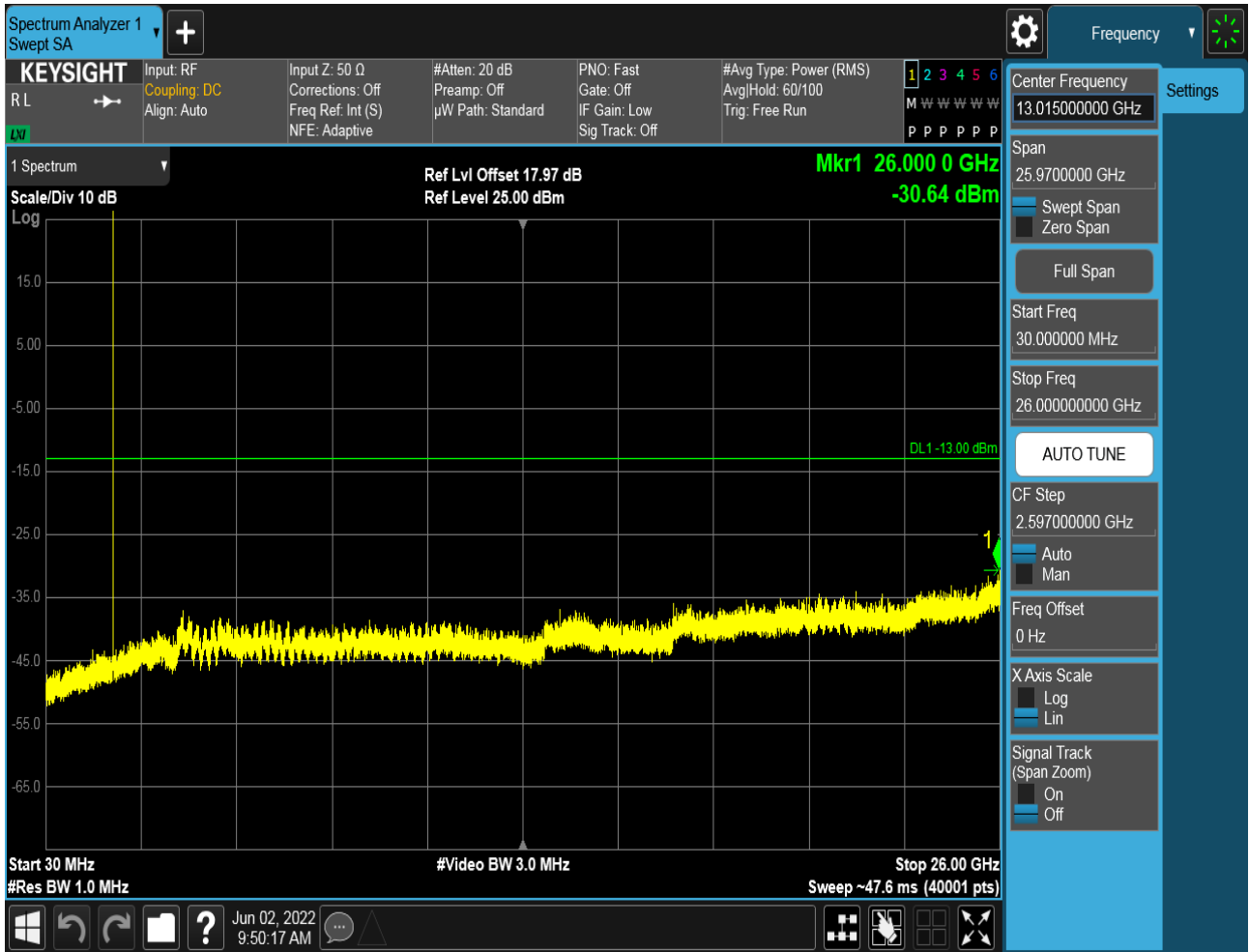
6.2.1.2.2 Test Bandwidth = 3MHz

6.2.1.2.2.1 Test Channel = LCH

6.2.1.2.2.1.1 Test RB = RB1#0



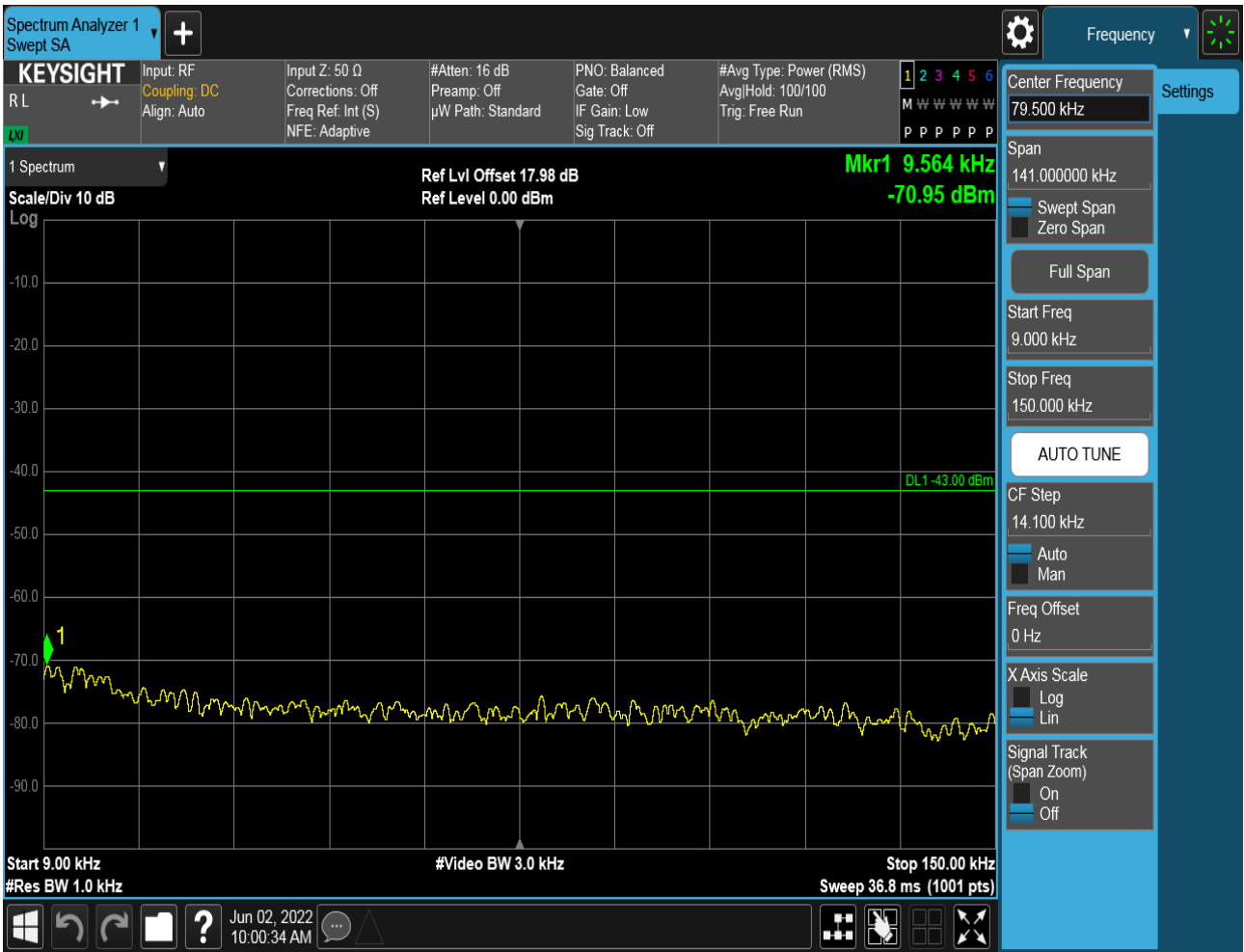


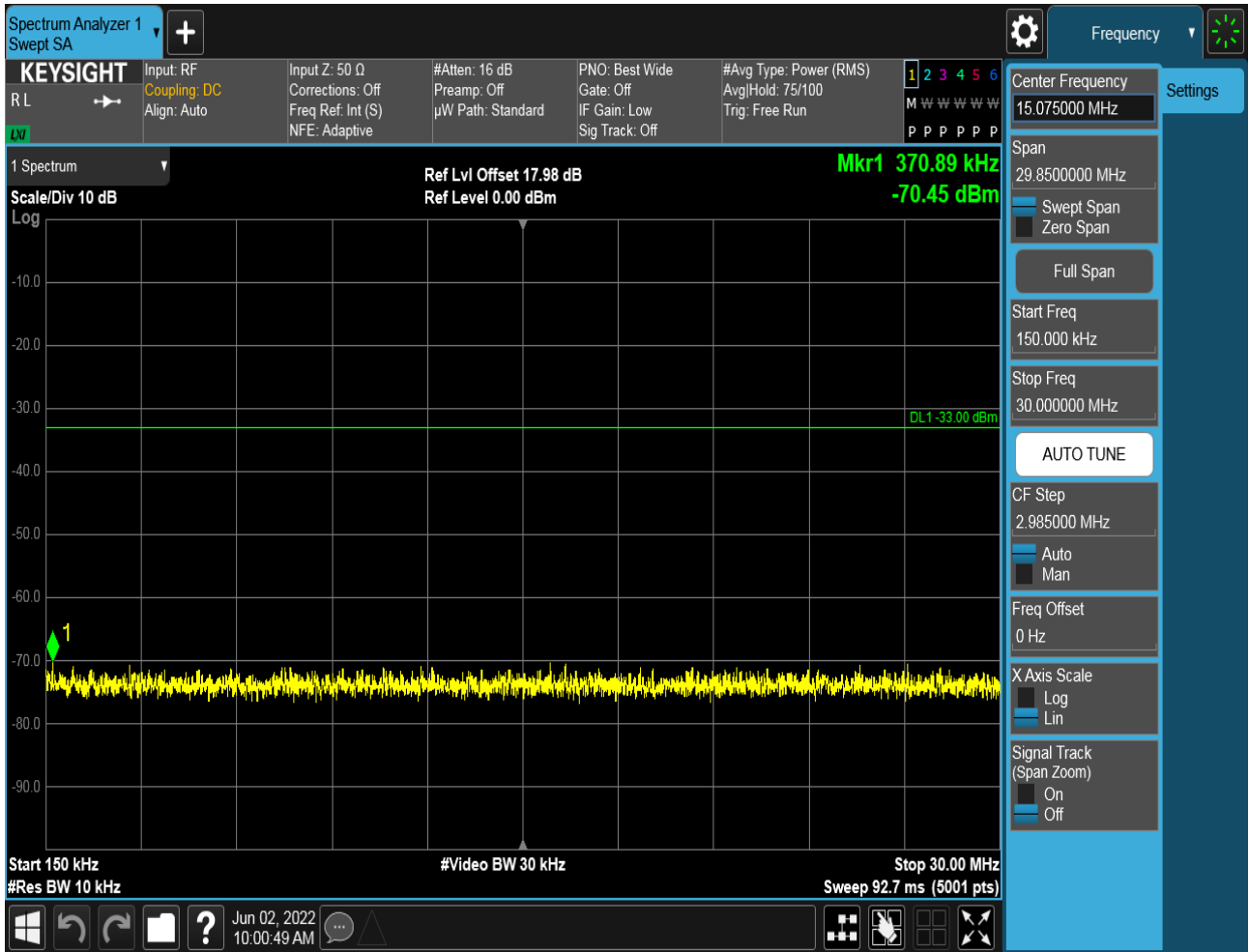


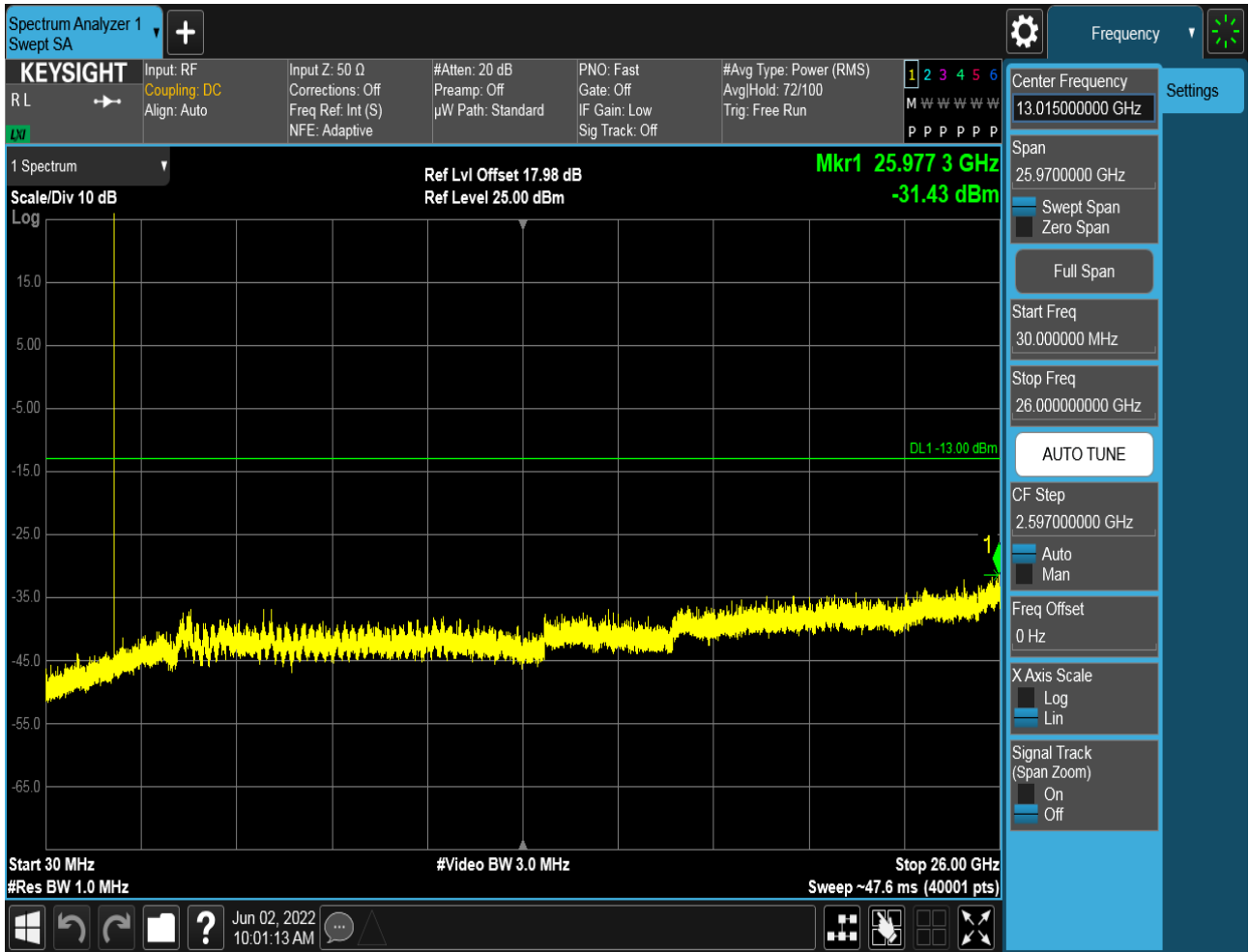


6.2.1.2.2.2 Test Channel = MCH

6.2.1.2.2.2.1 Test RB = RB1#0



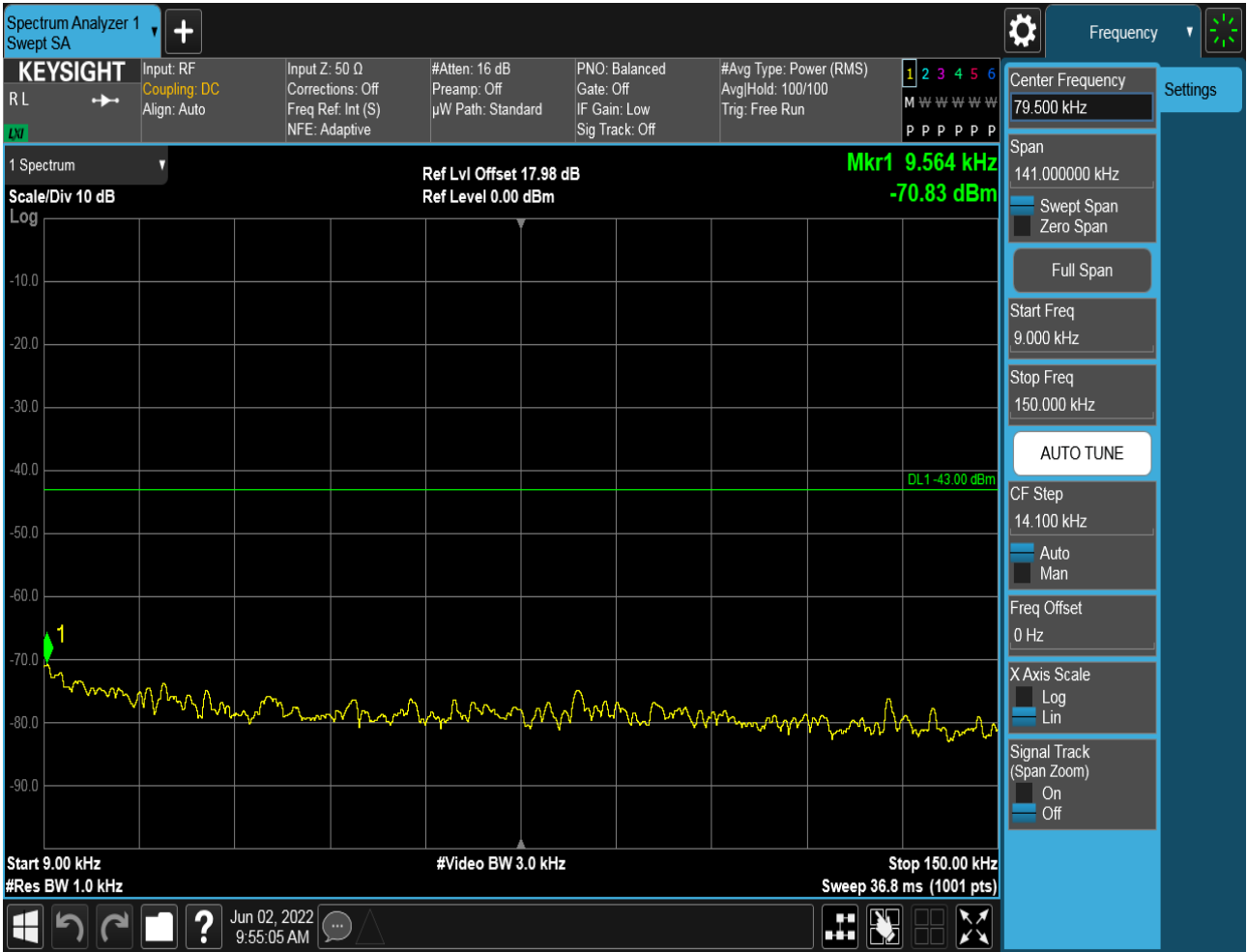


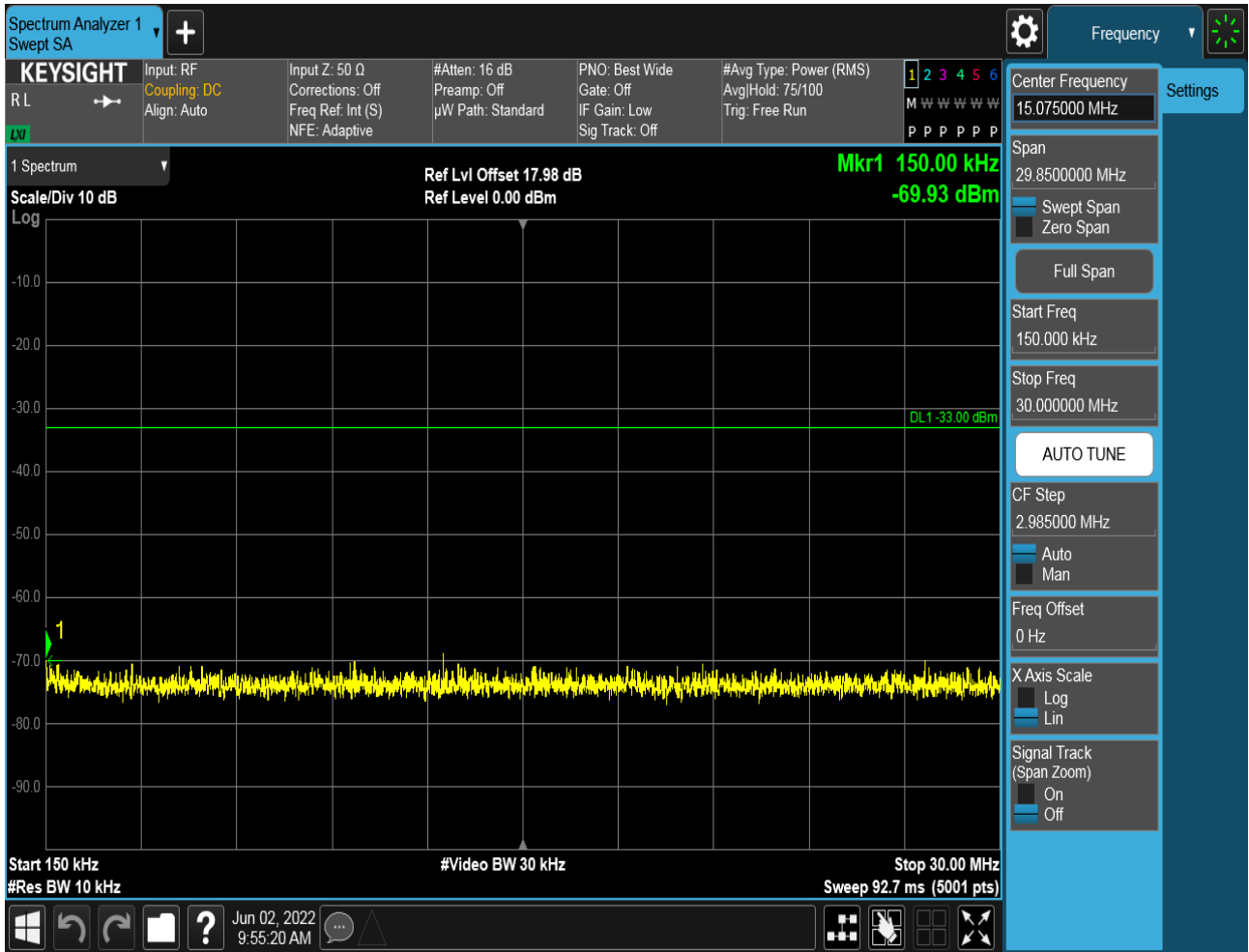


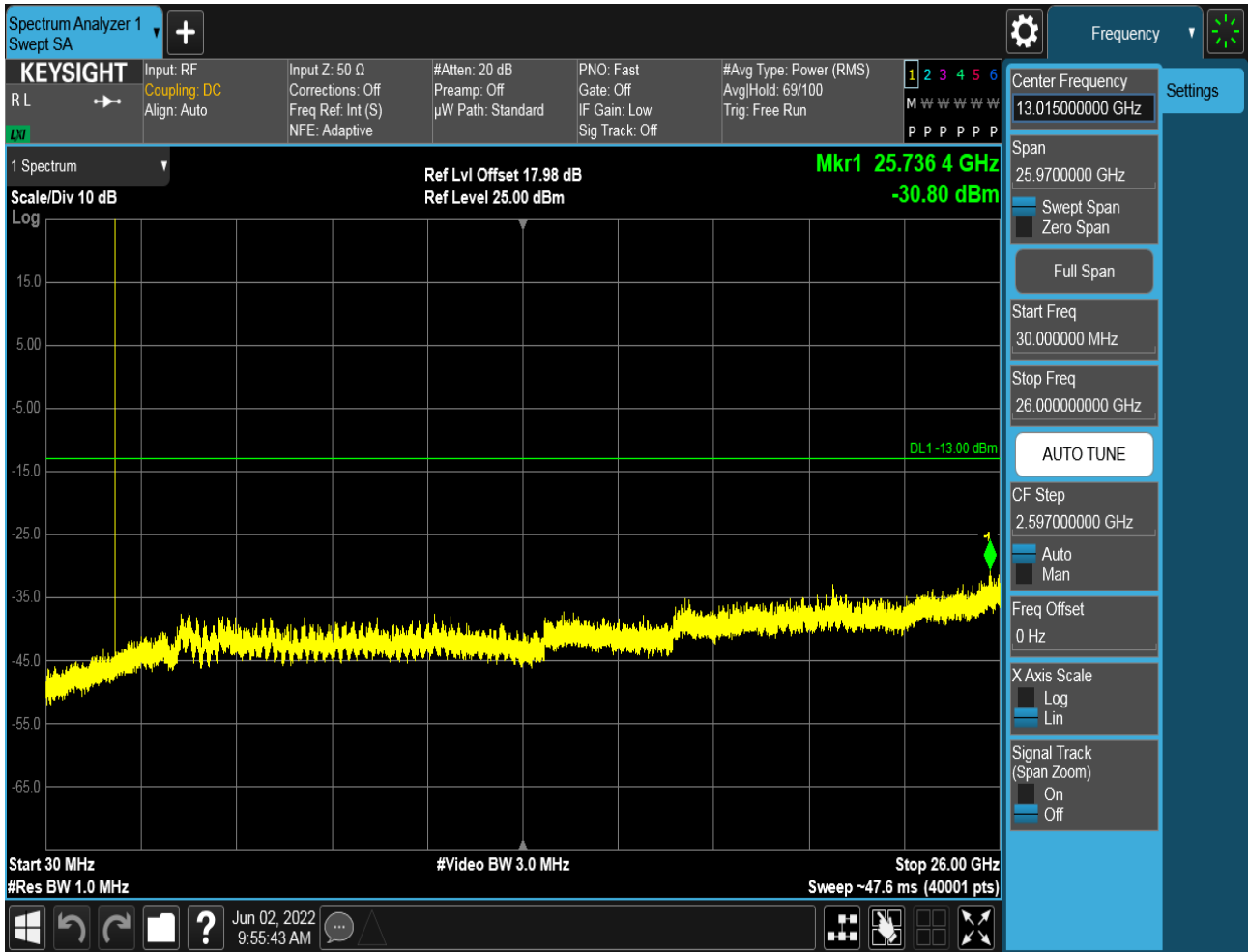


6.2.1.2.2.3 Test Channel = HCH

6.2.1.2.2.3.1 Test RB = RB1#0





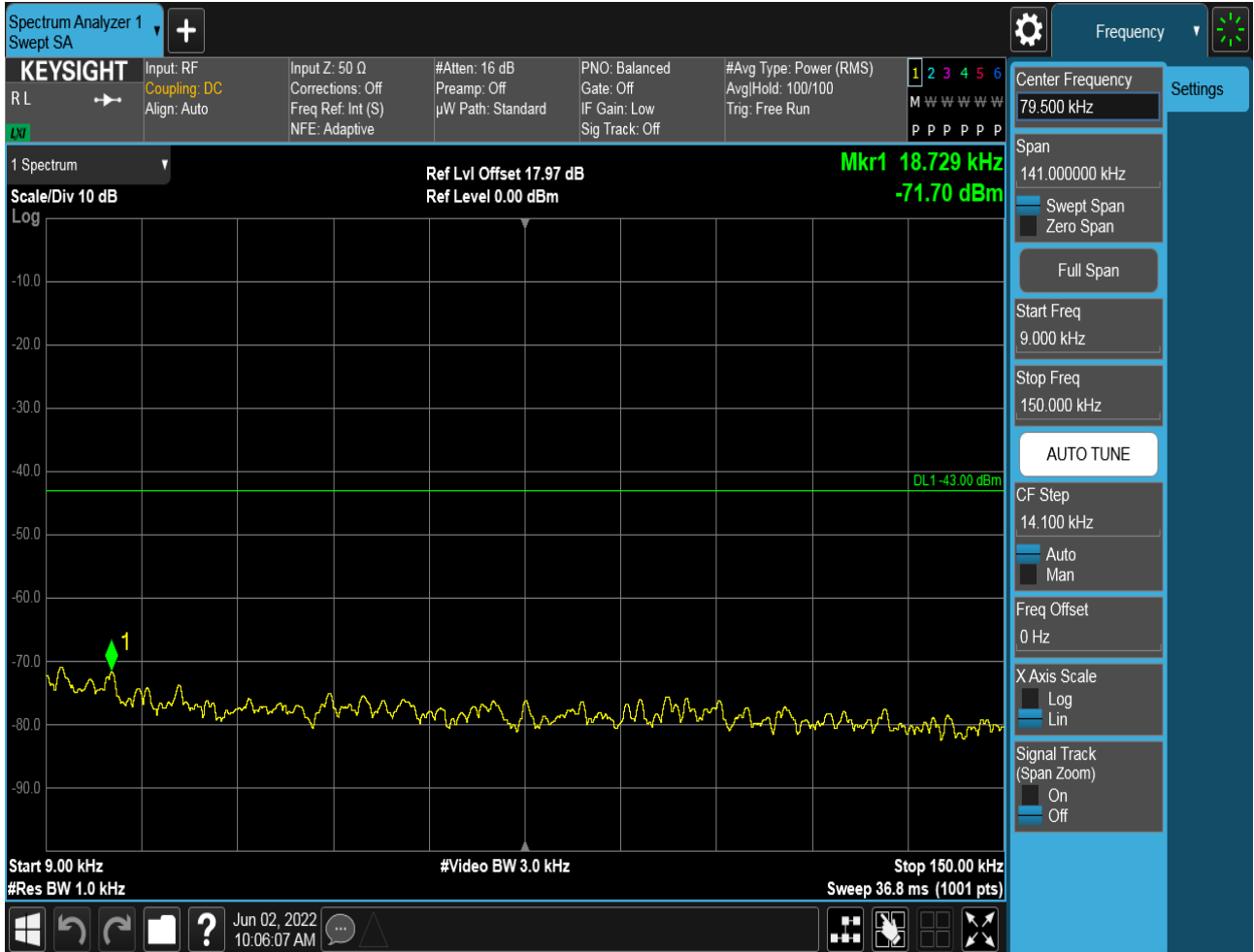


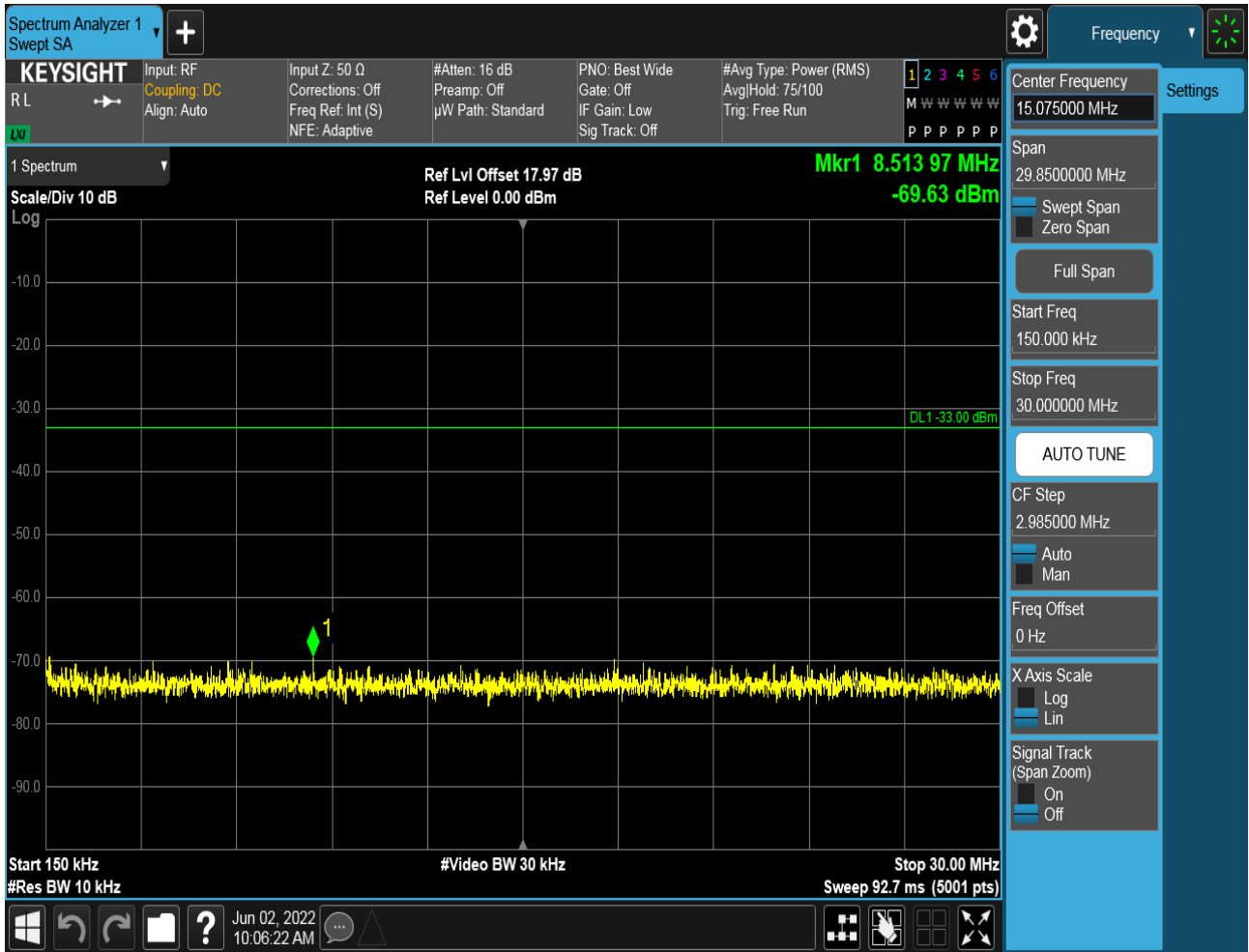


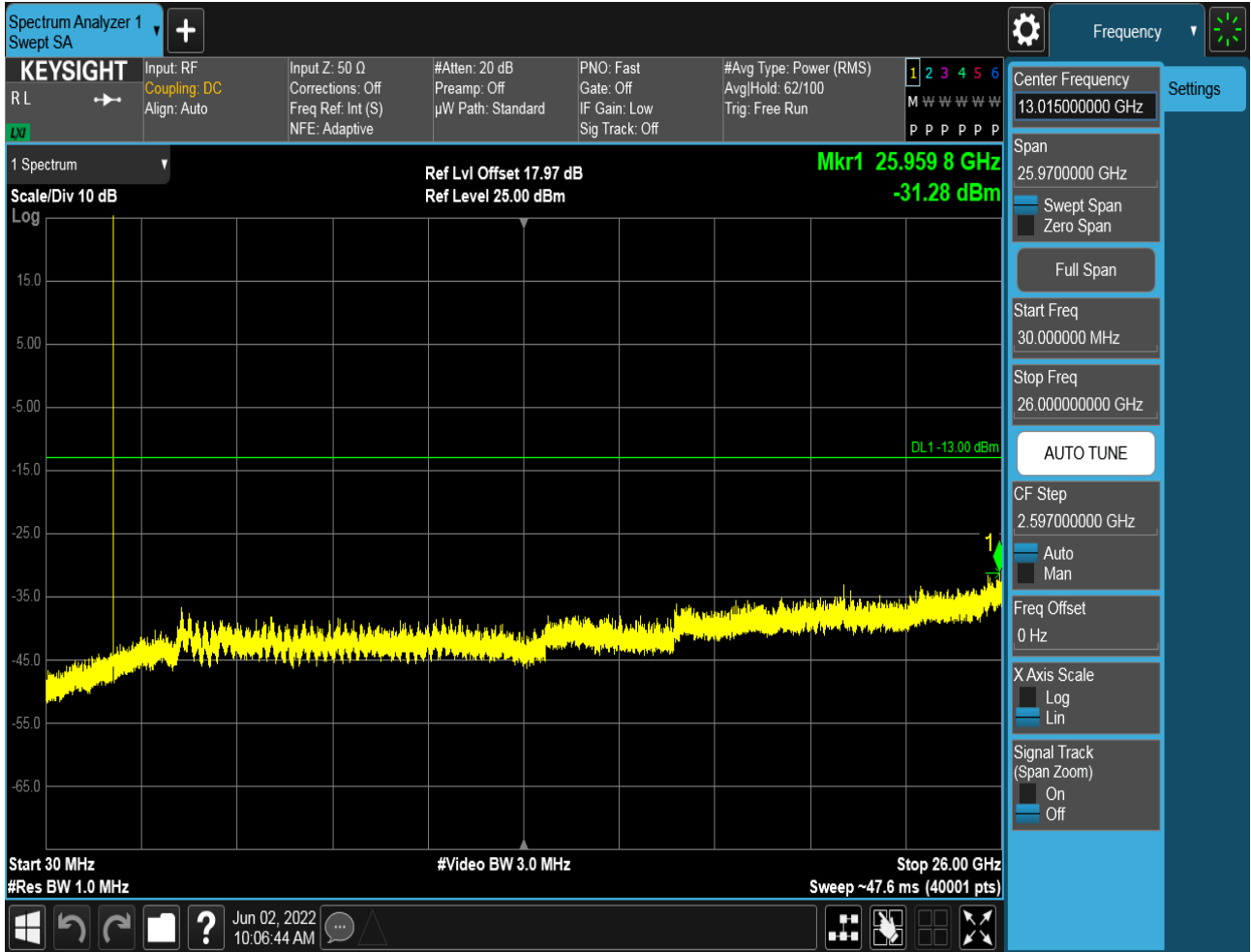
6.2.1.2.3 Test Bandwidth = 5MHz

6.2.1.2.3.1 Test Channel = LCH

6.2.1.2.3.1.1 Test RB = RB1#0



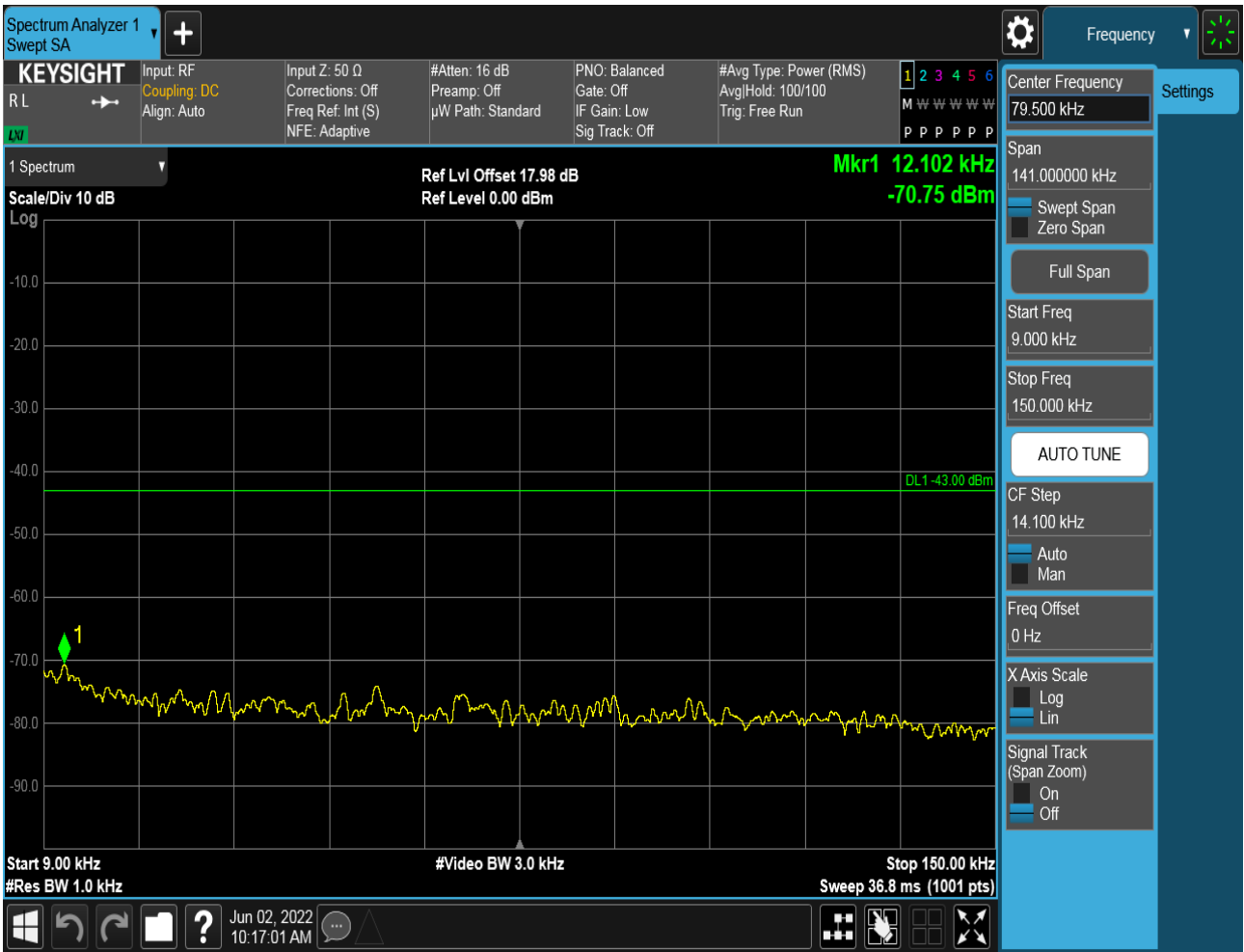




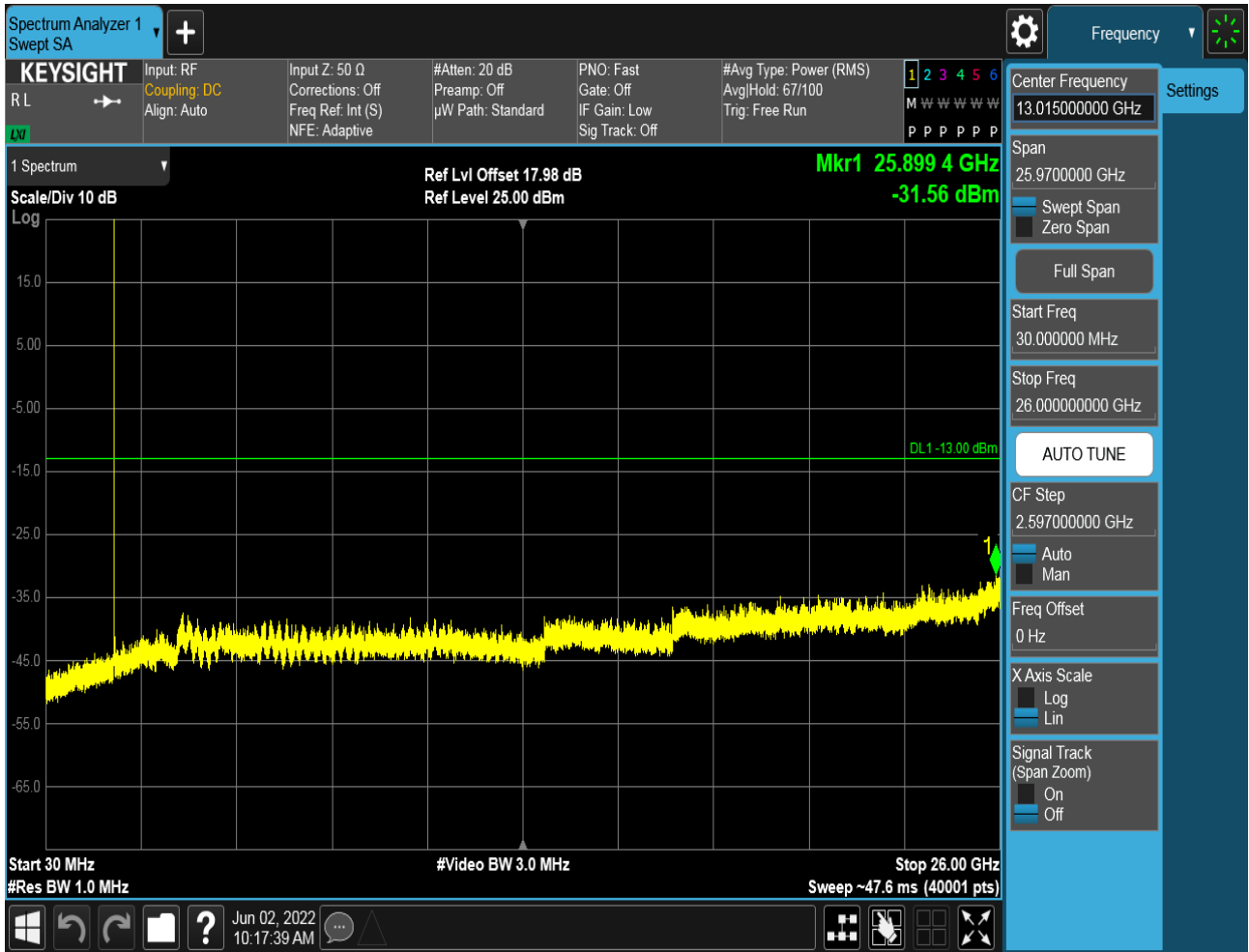


6.2.1.2.3.2 Test Channel = MCH

6.2.1.2.3.2.1 Test RB = RB1#0



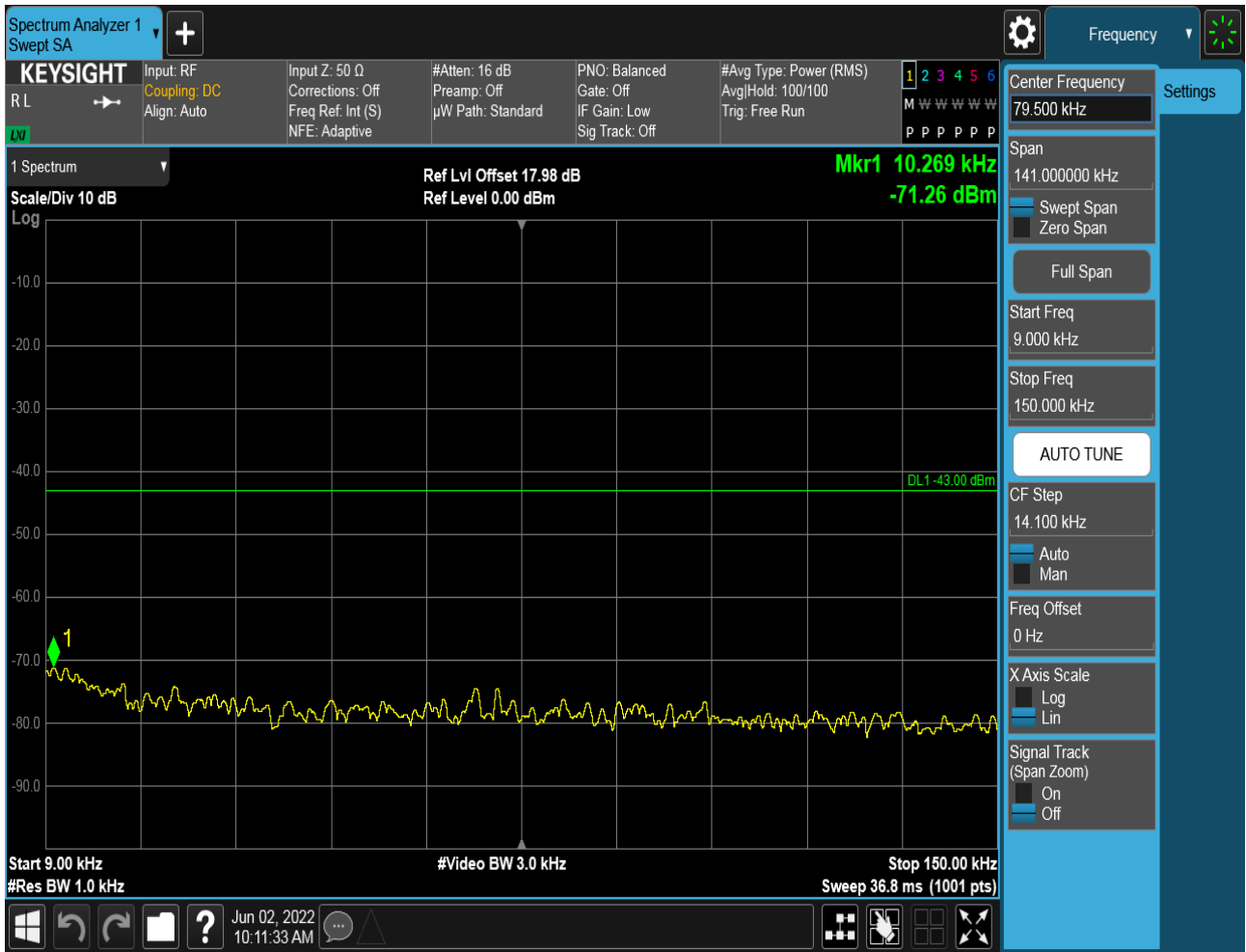


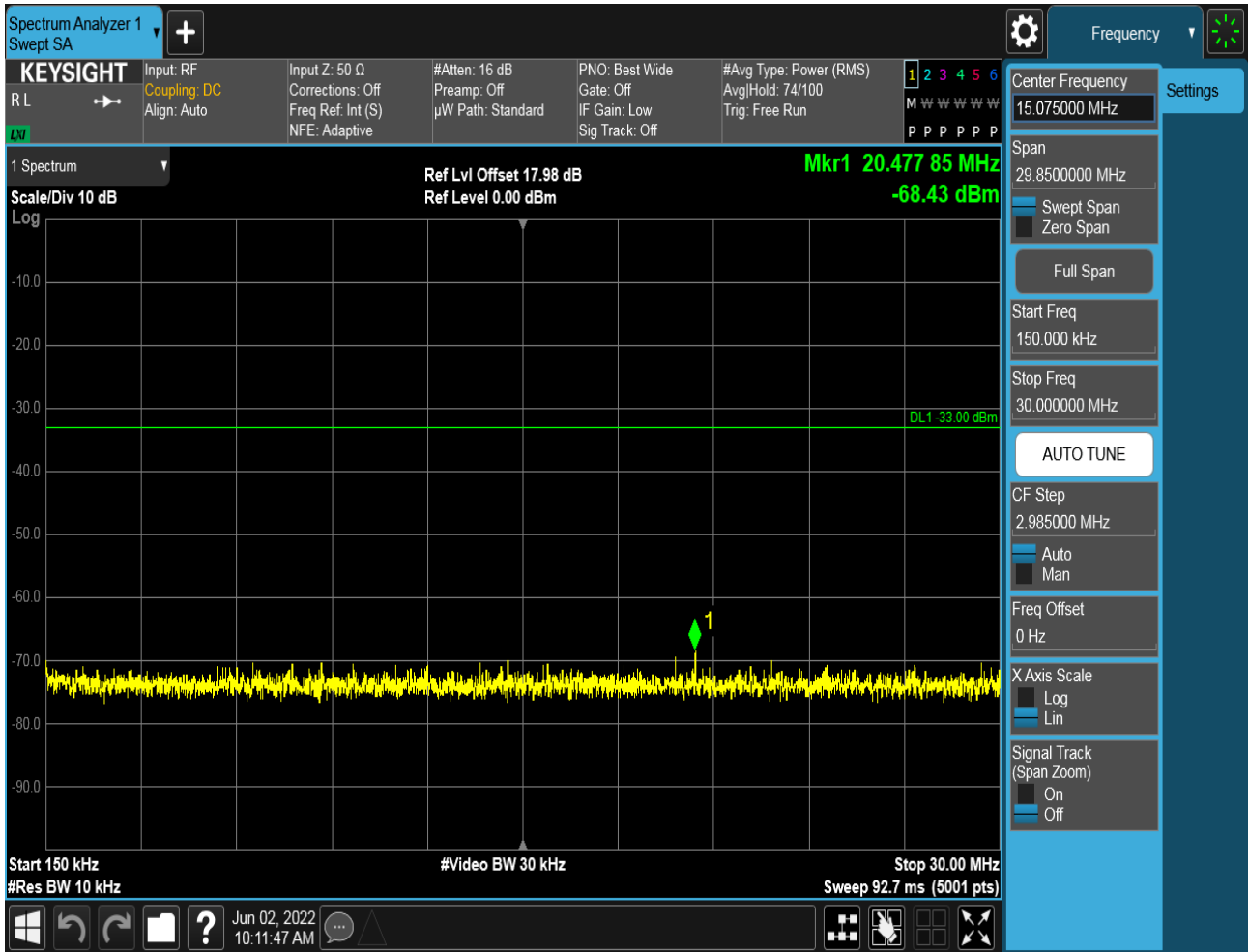


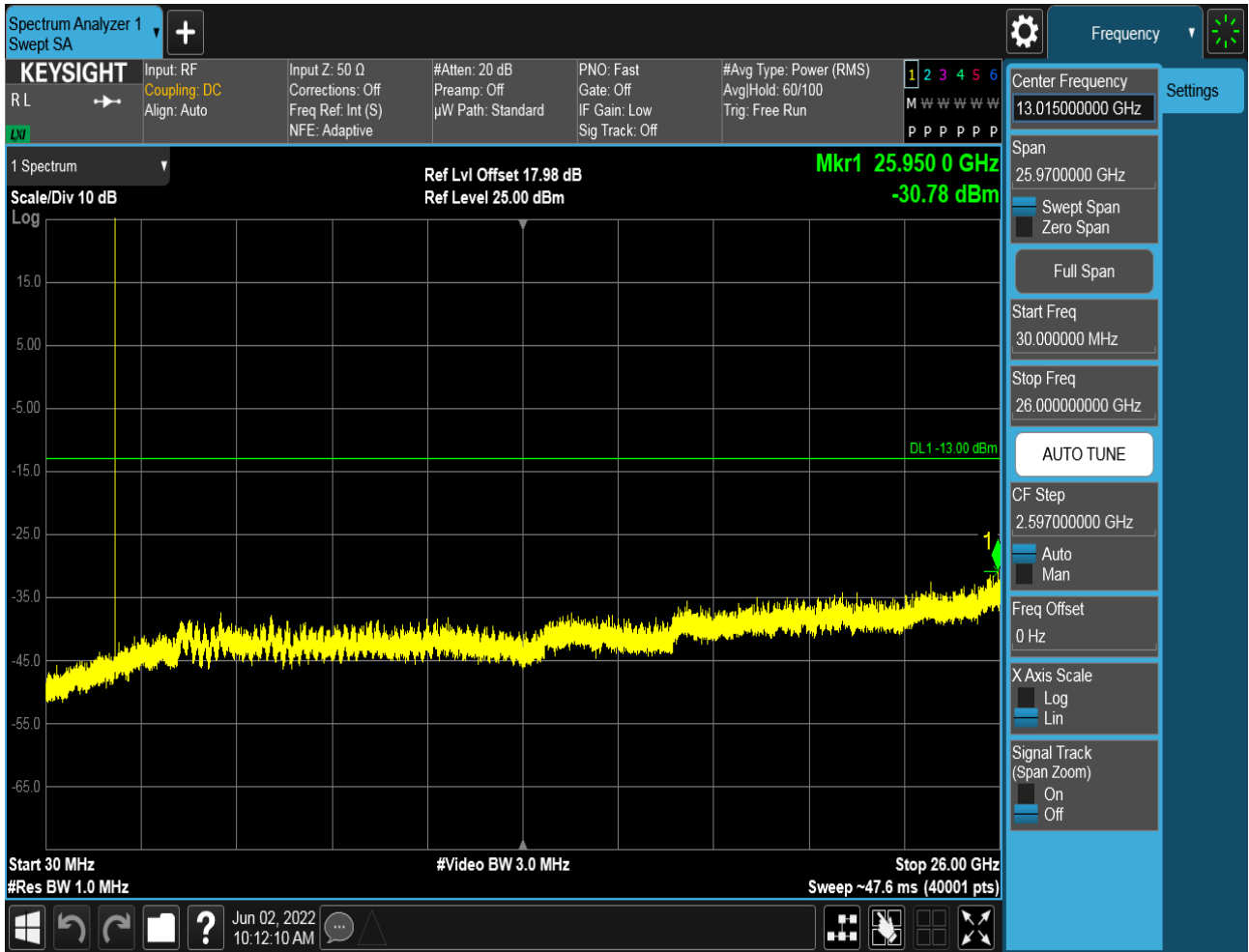


6.2.1.2.3.3 Test Channel = HCH

6.2.1.2.3.3.1 Test RB = RB1#0





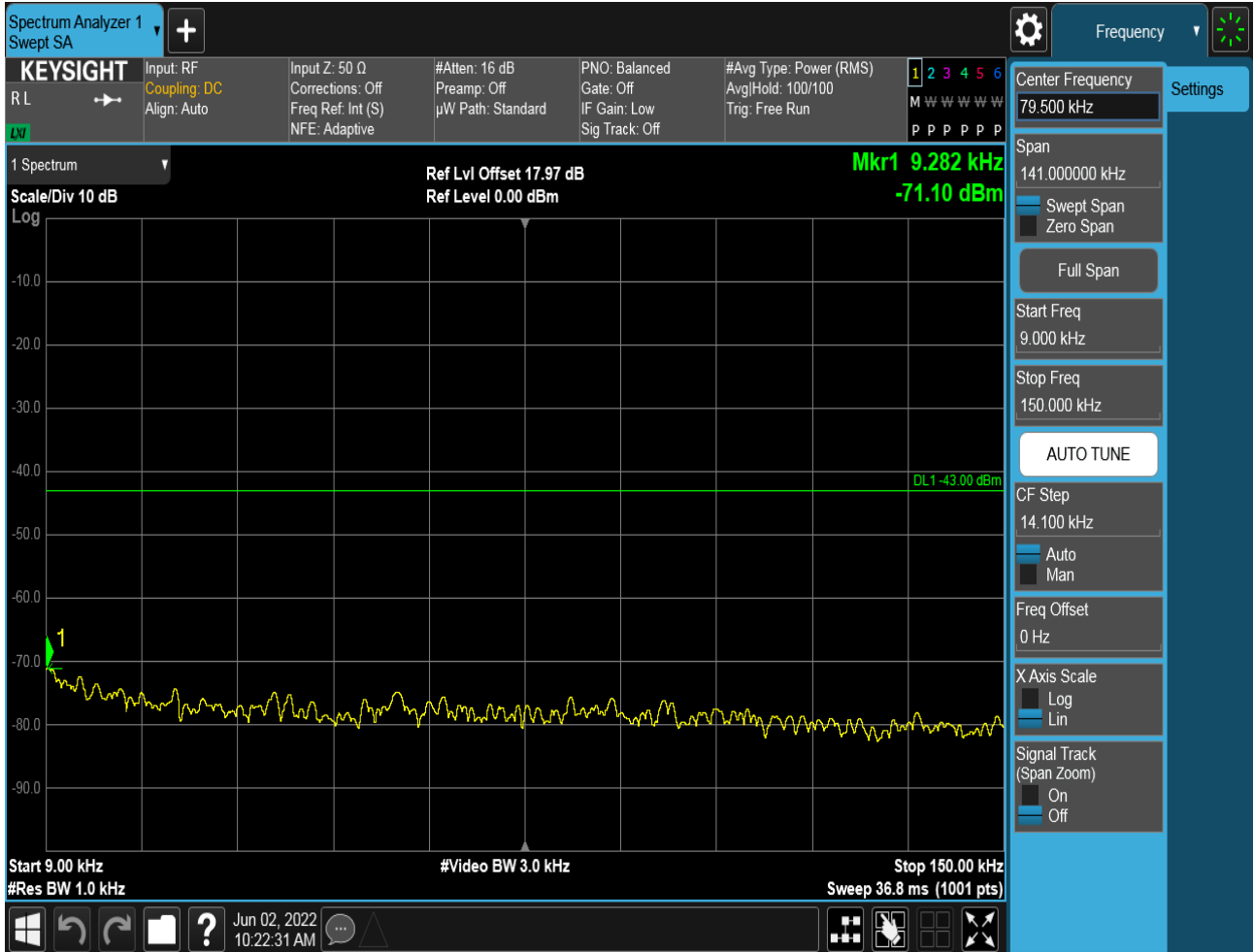


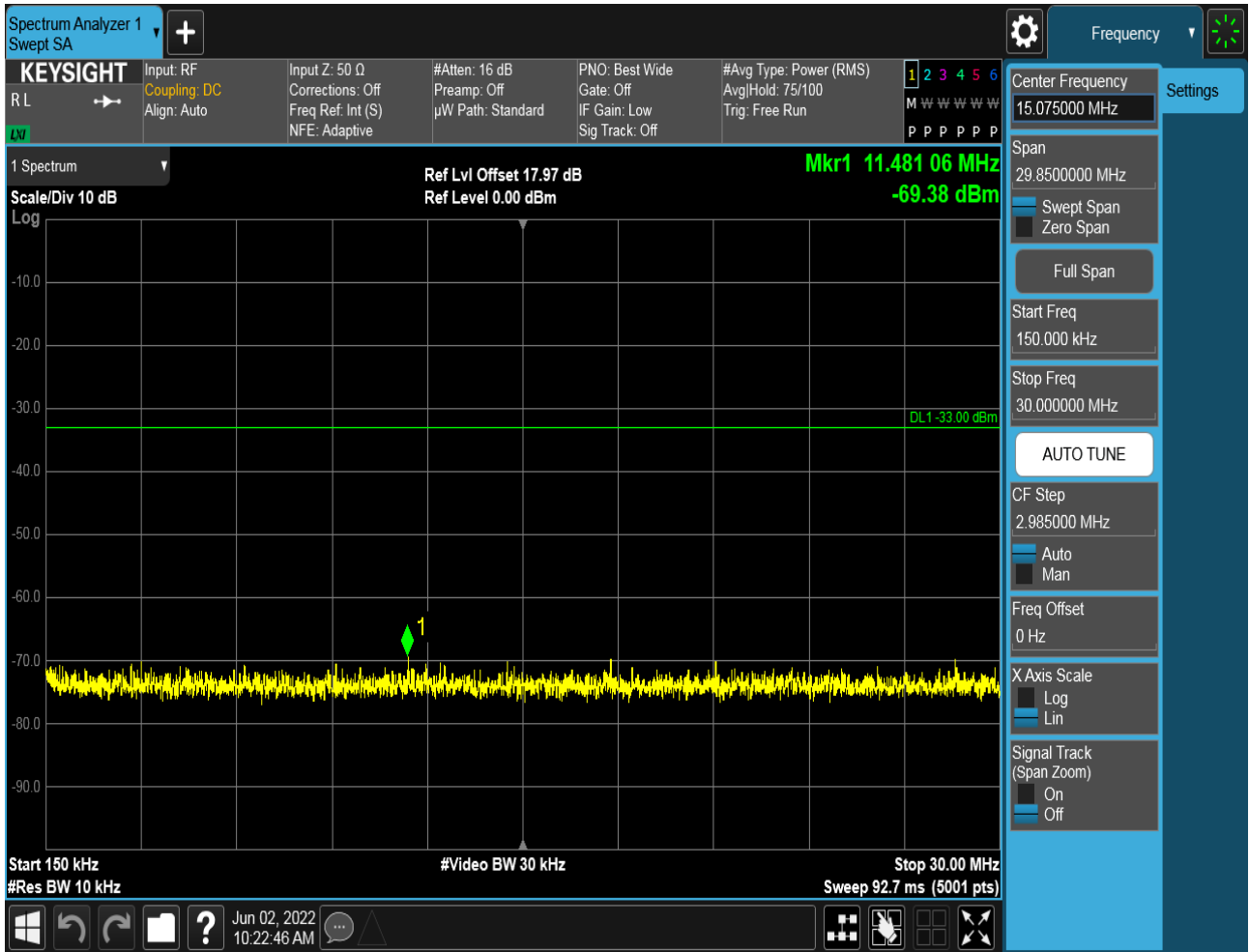


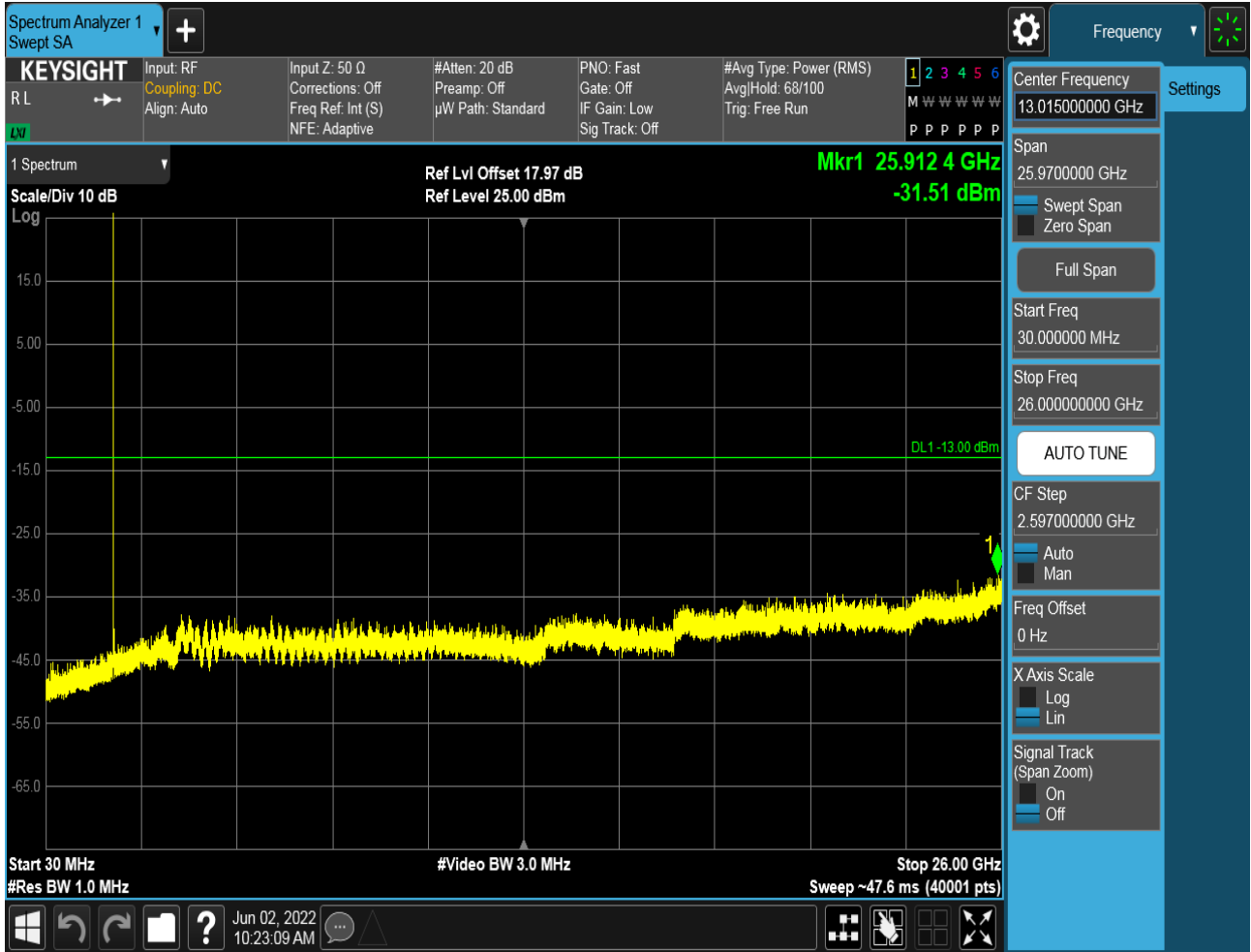
6.2.1.2.4 Test Bandwidth = 10MHz

6.2.1.2.4.1 Test Channel = LCH

6.2.1.2.4.1.1 Test RB = RB1#0



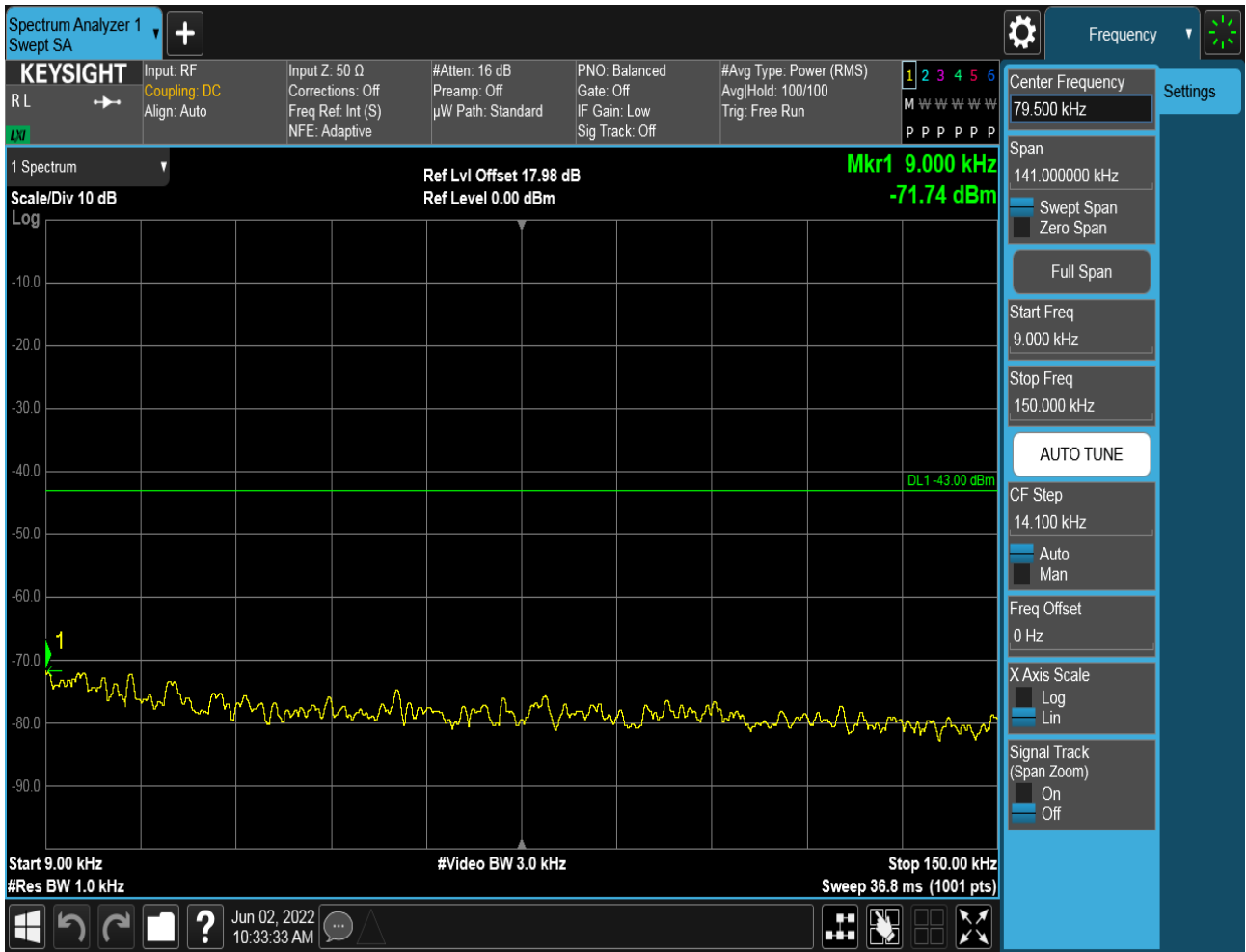


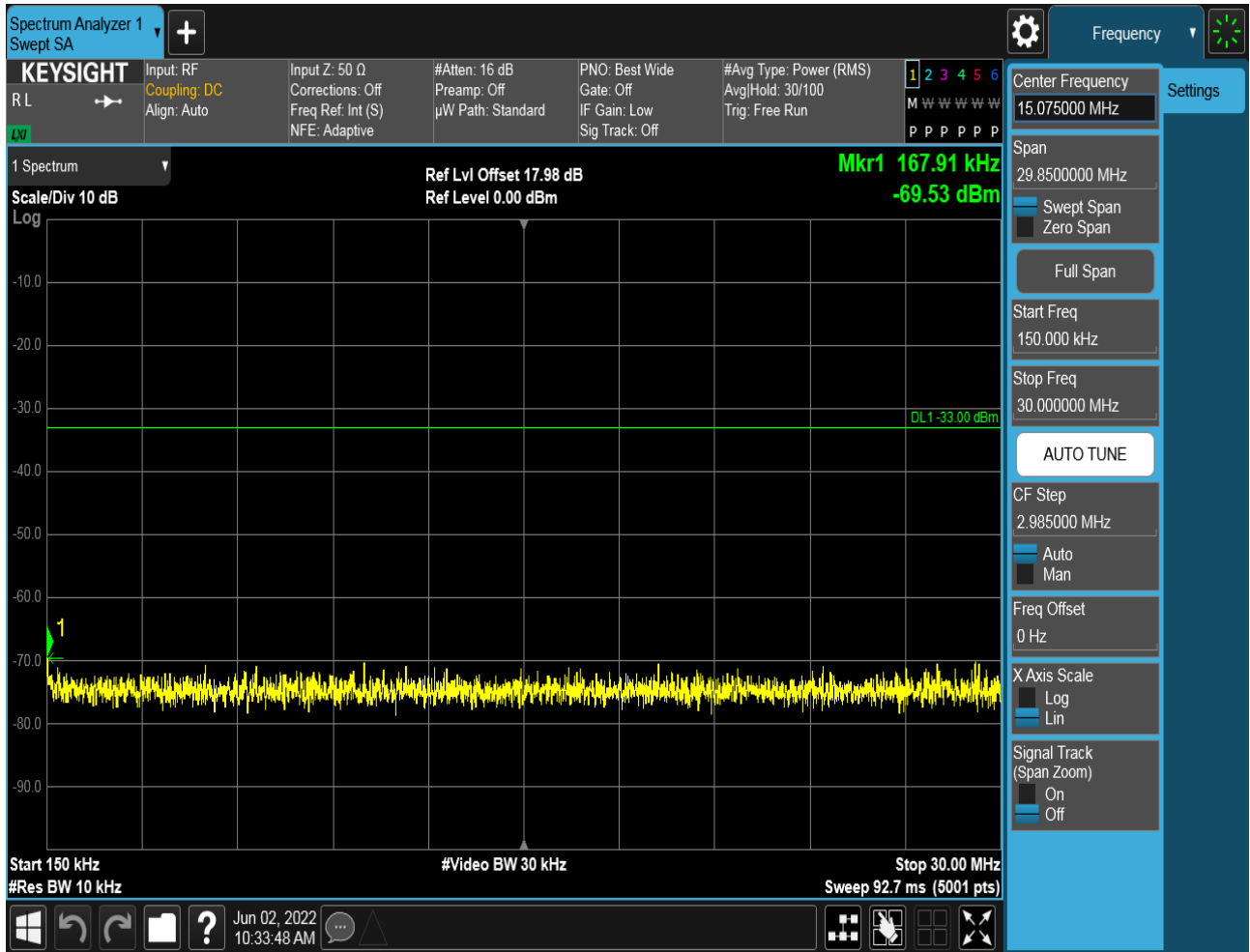


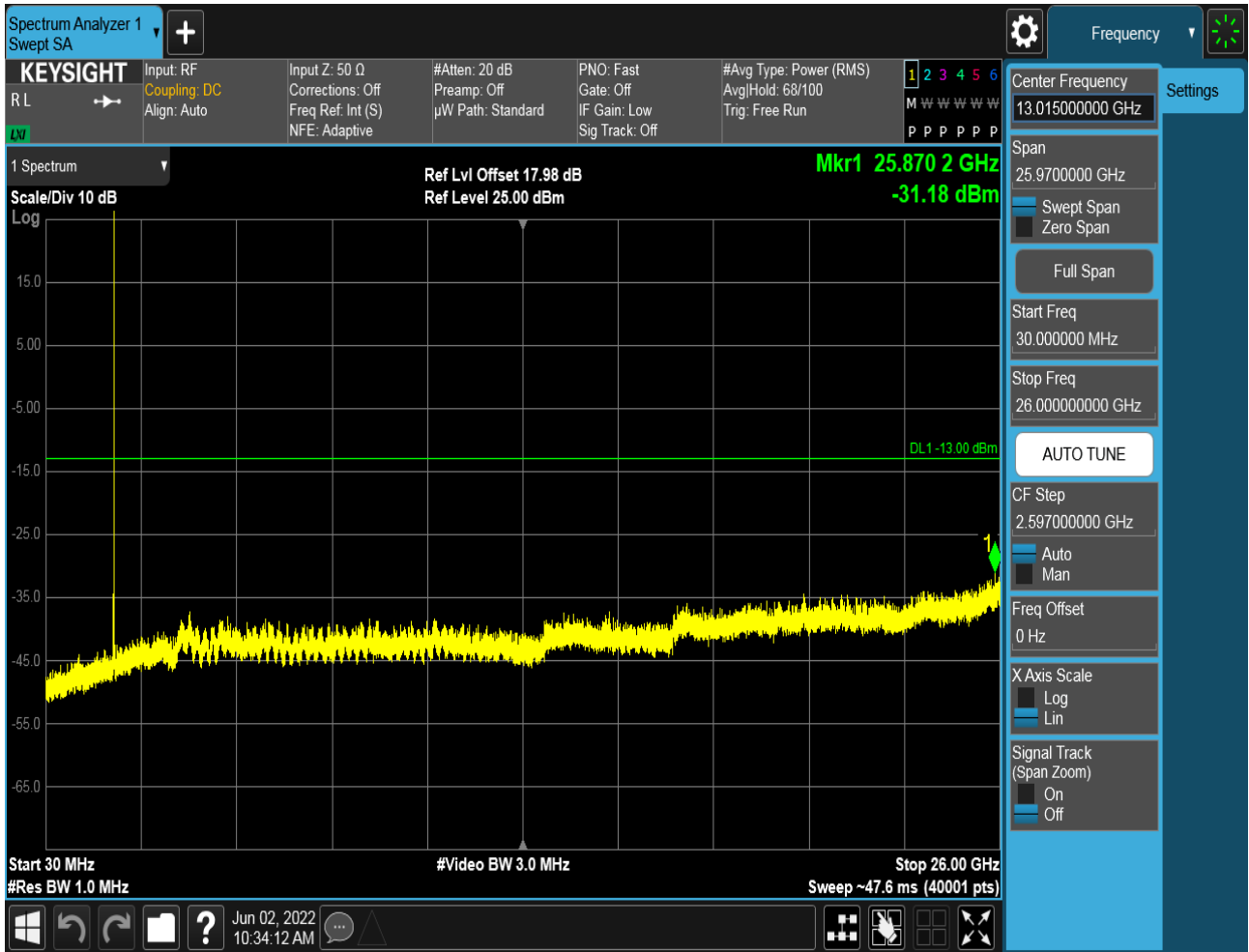


6.2.1.2.4.2 Test Channel = MCH

6.2.1.2.4.2.1 Test RB = RB1#0



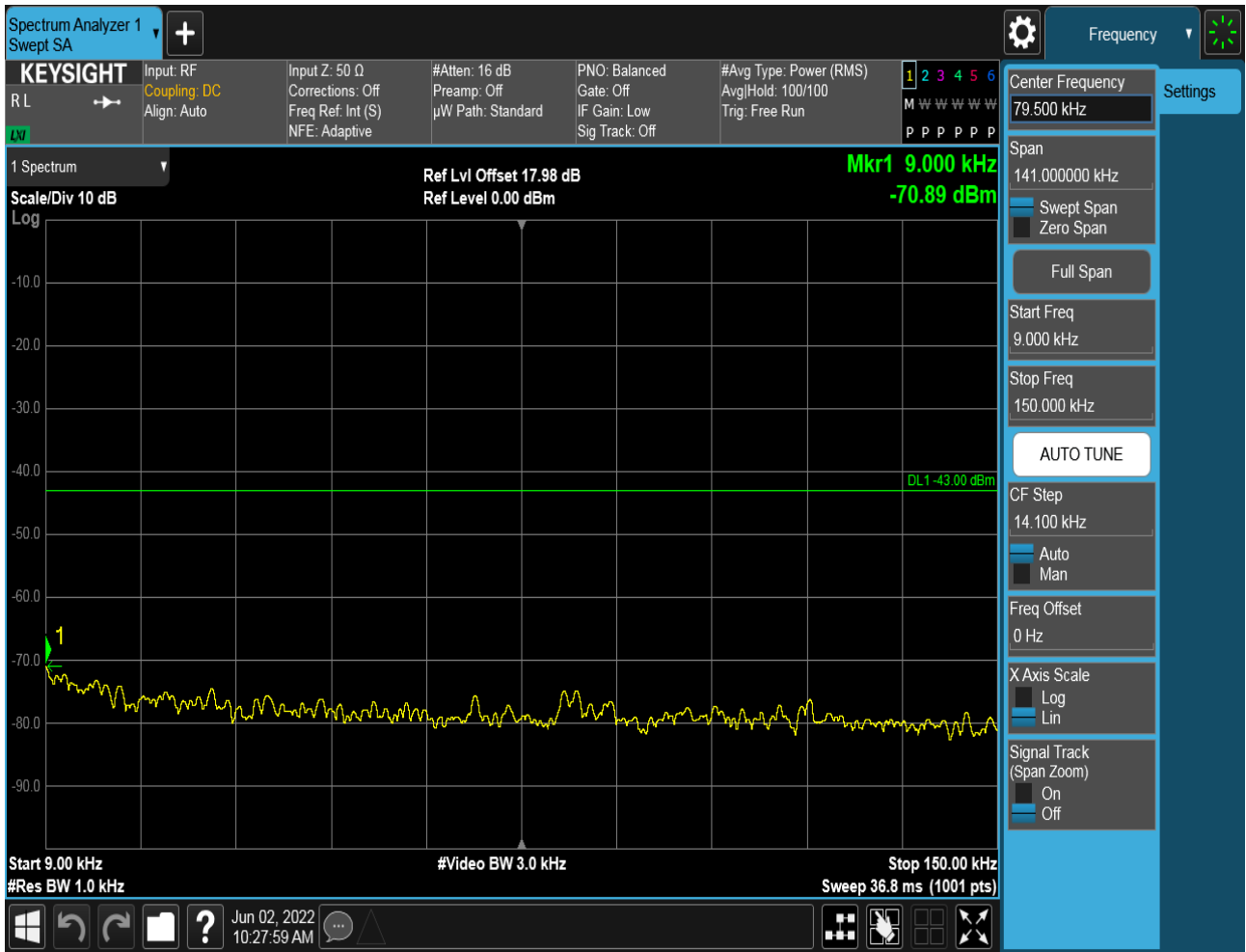


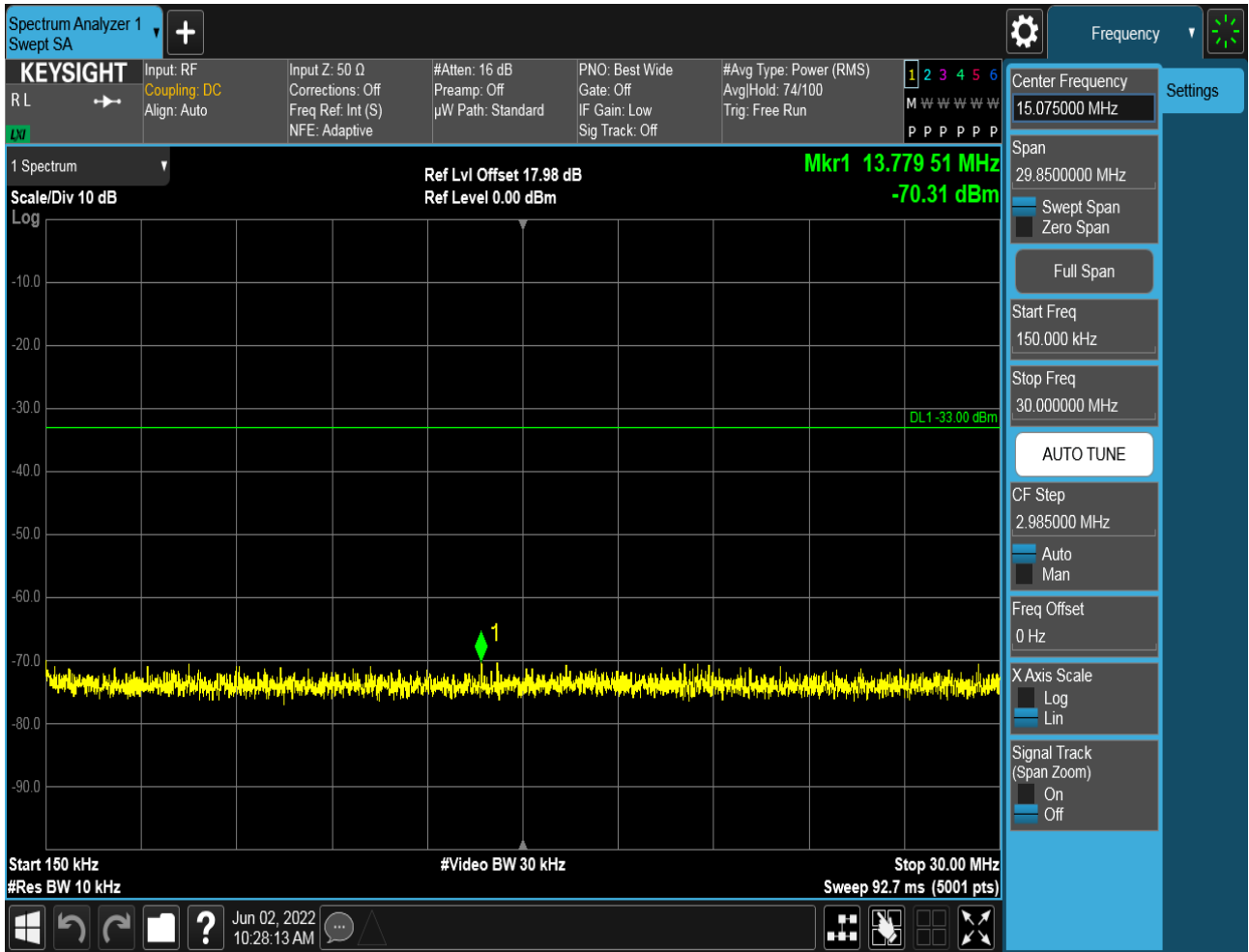


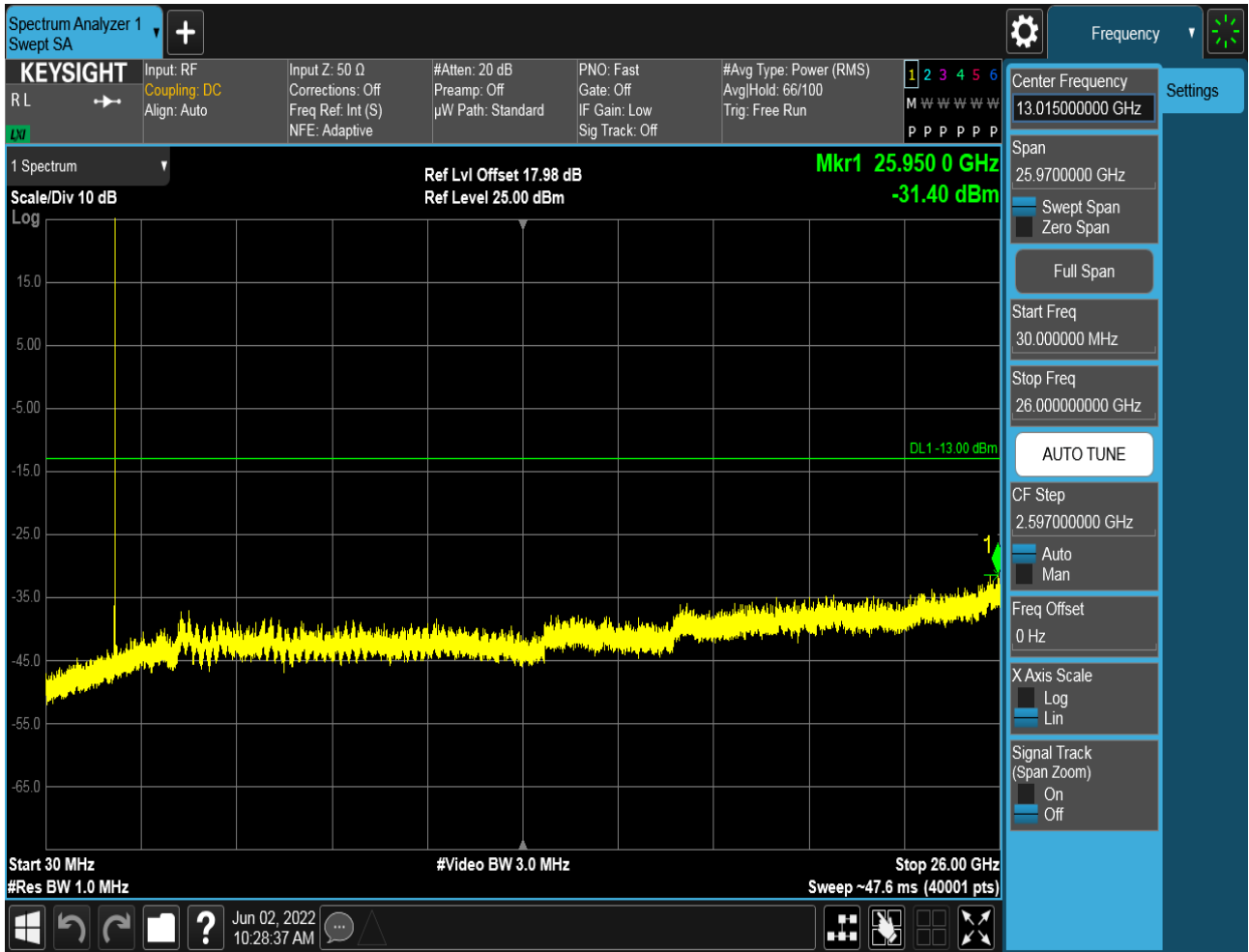


6.2.1.2.4.3 Test Channel = HCH

6.2.1.2.4.3.1 Test RB = RB1#0





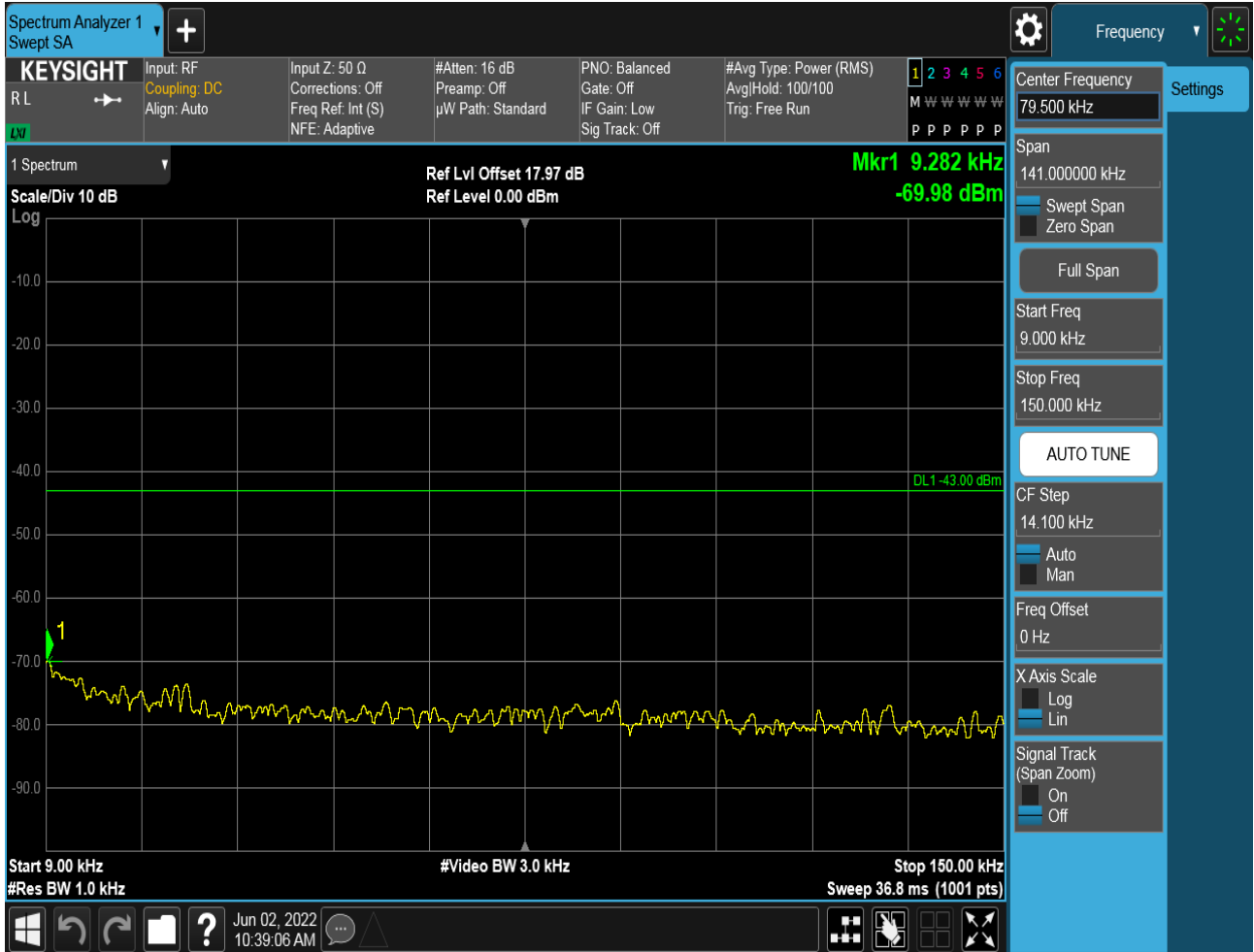


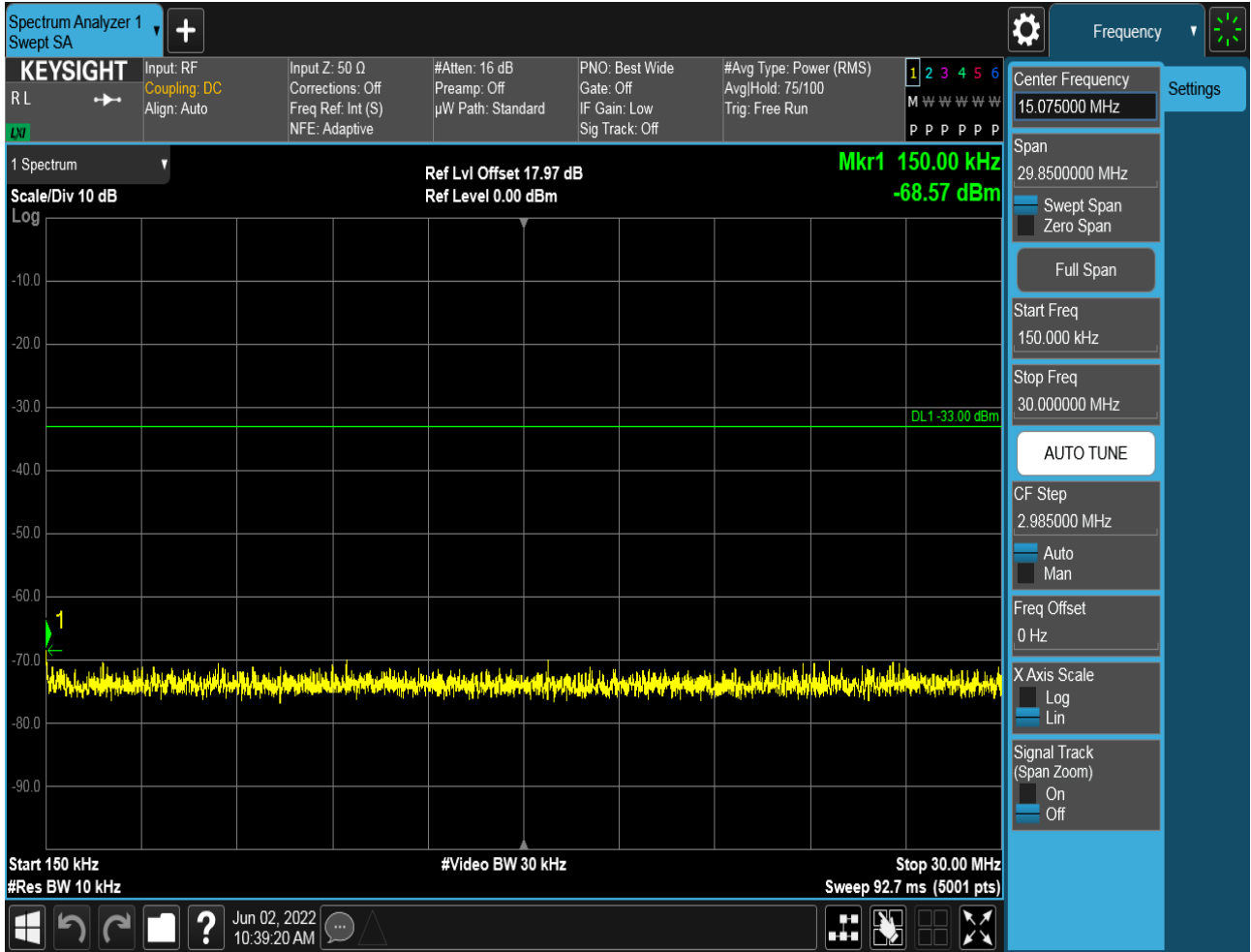


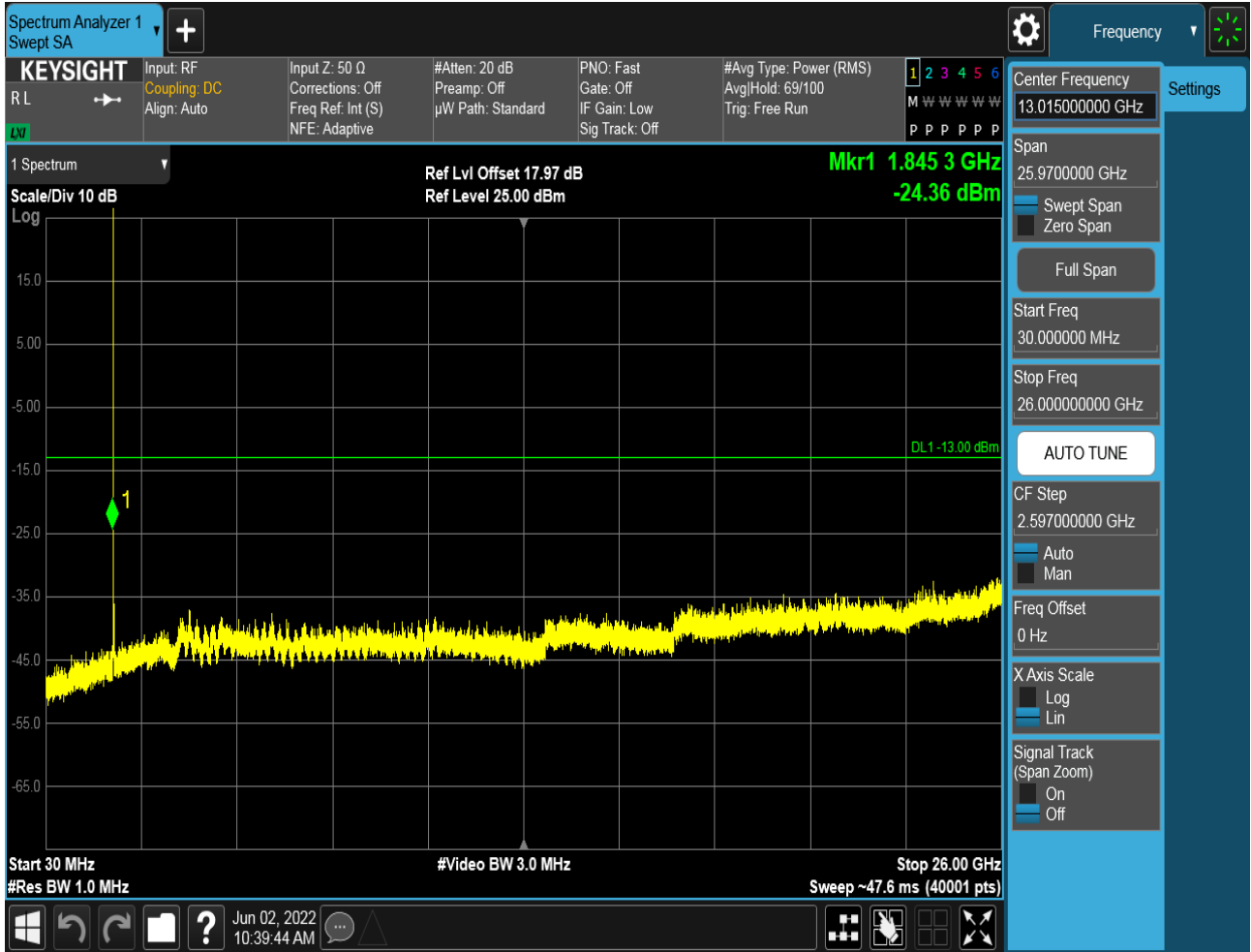
6.2.1.2.5 Test Bandwidth = 15MHz

6.2.1.2.5.1 Test Channel = LCH

6.2.1.2.5.1.1 Test RB = RB1#0



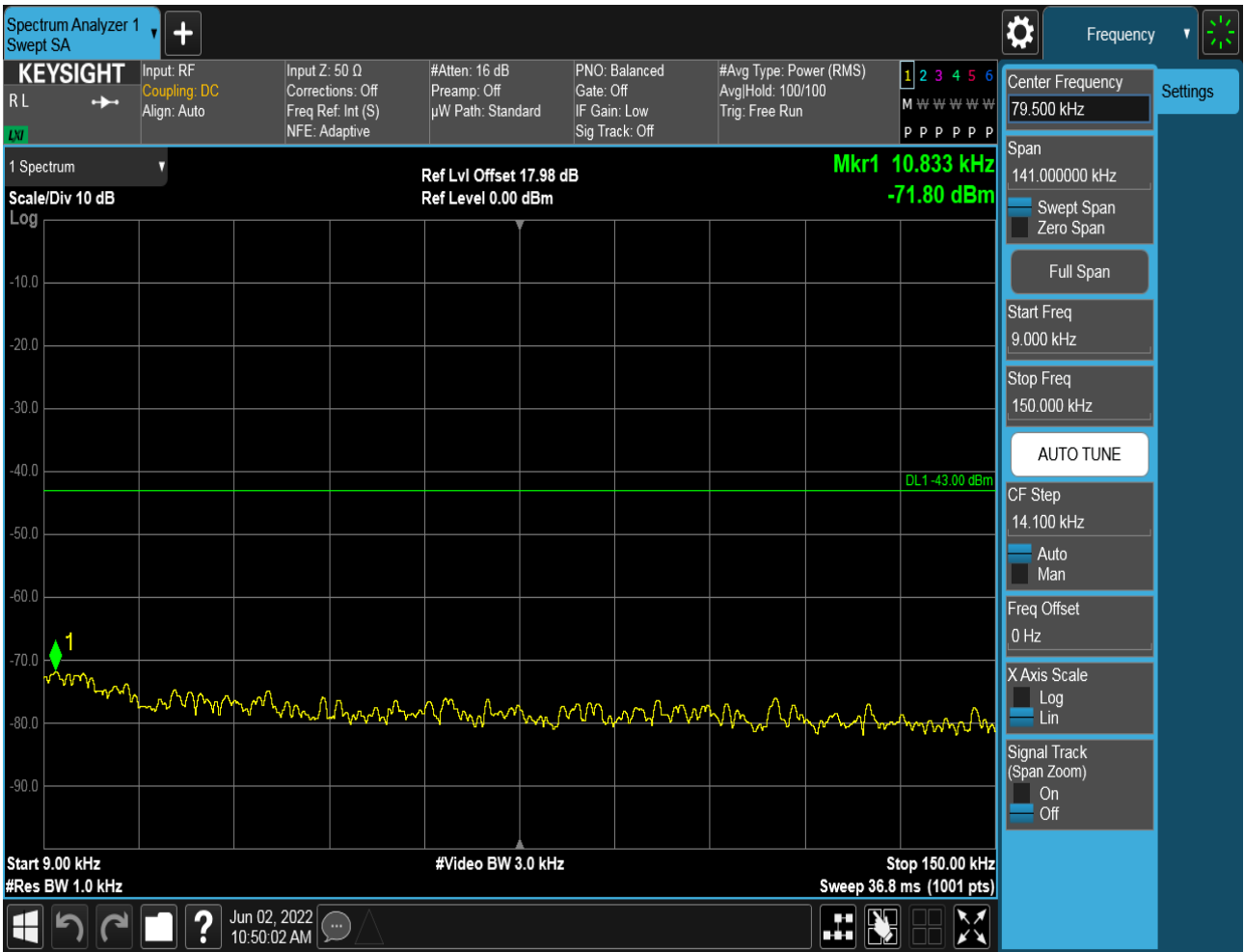


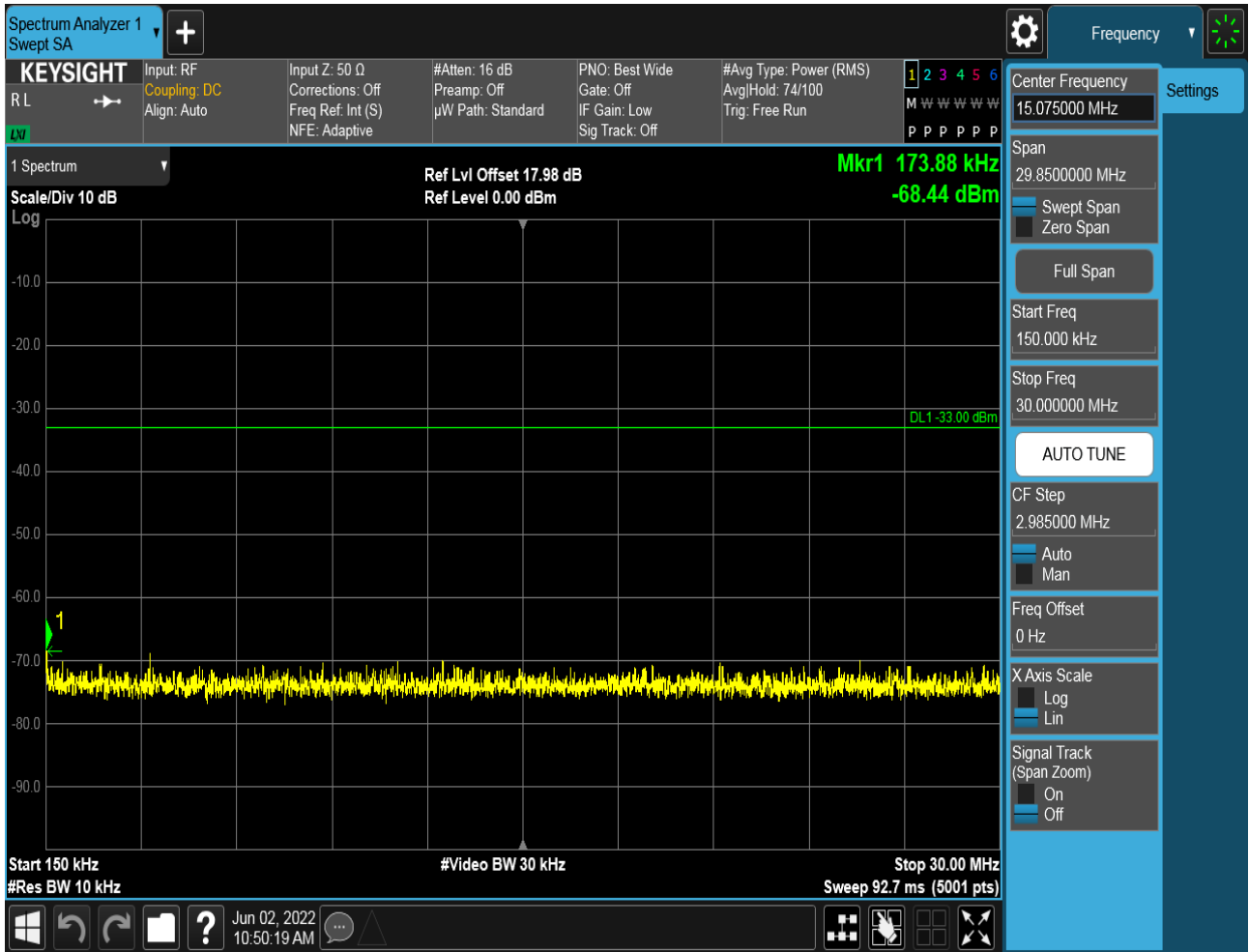


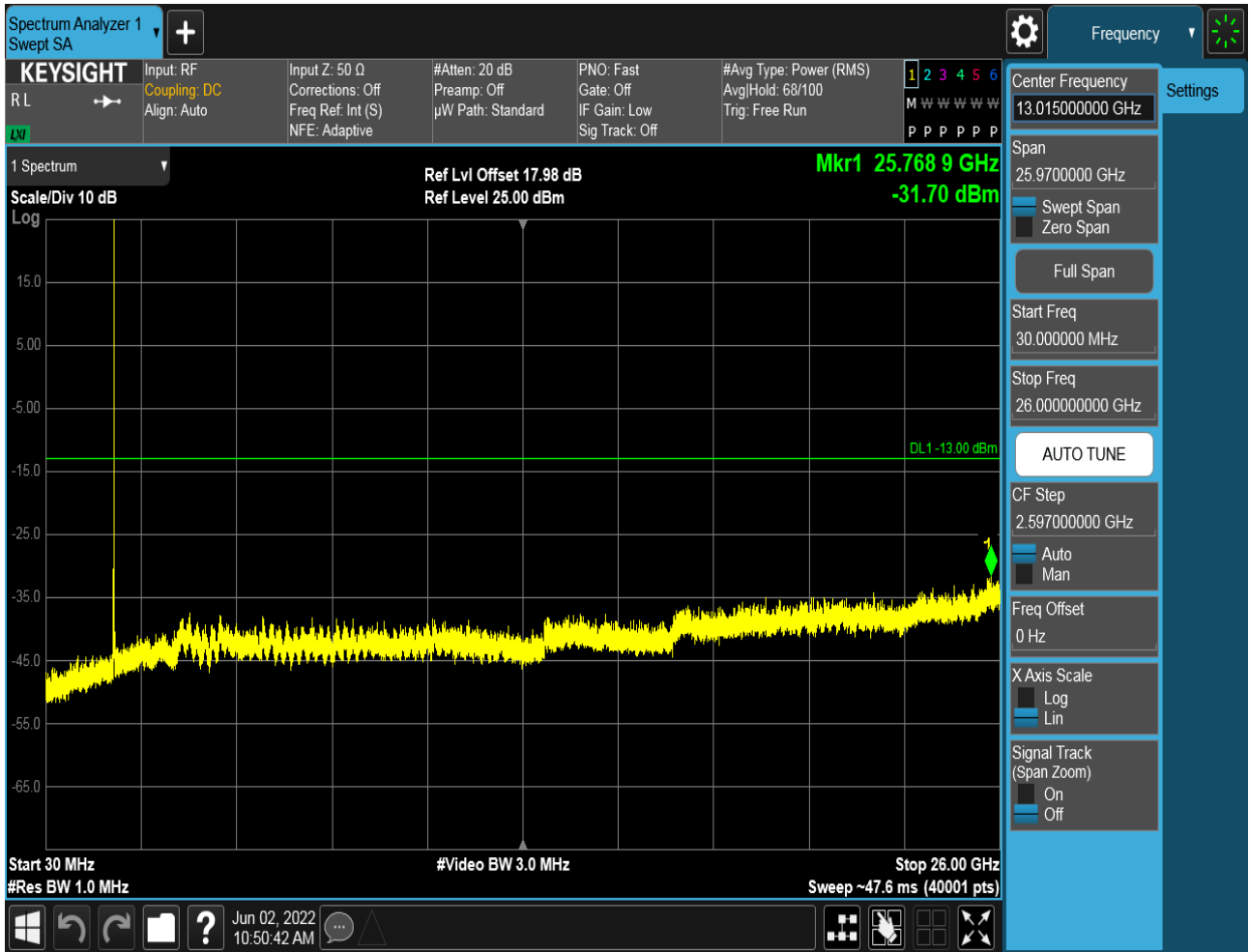


6.2.1.2.5.2 Test Channel = MCH

6.2.1.2.5.2.1 Test RB = RB1#0



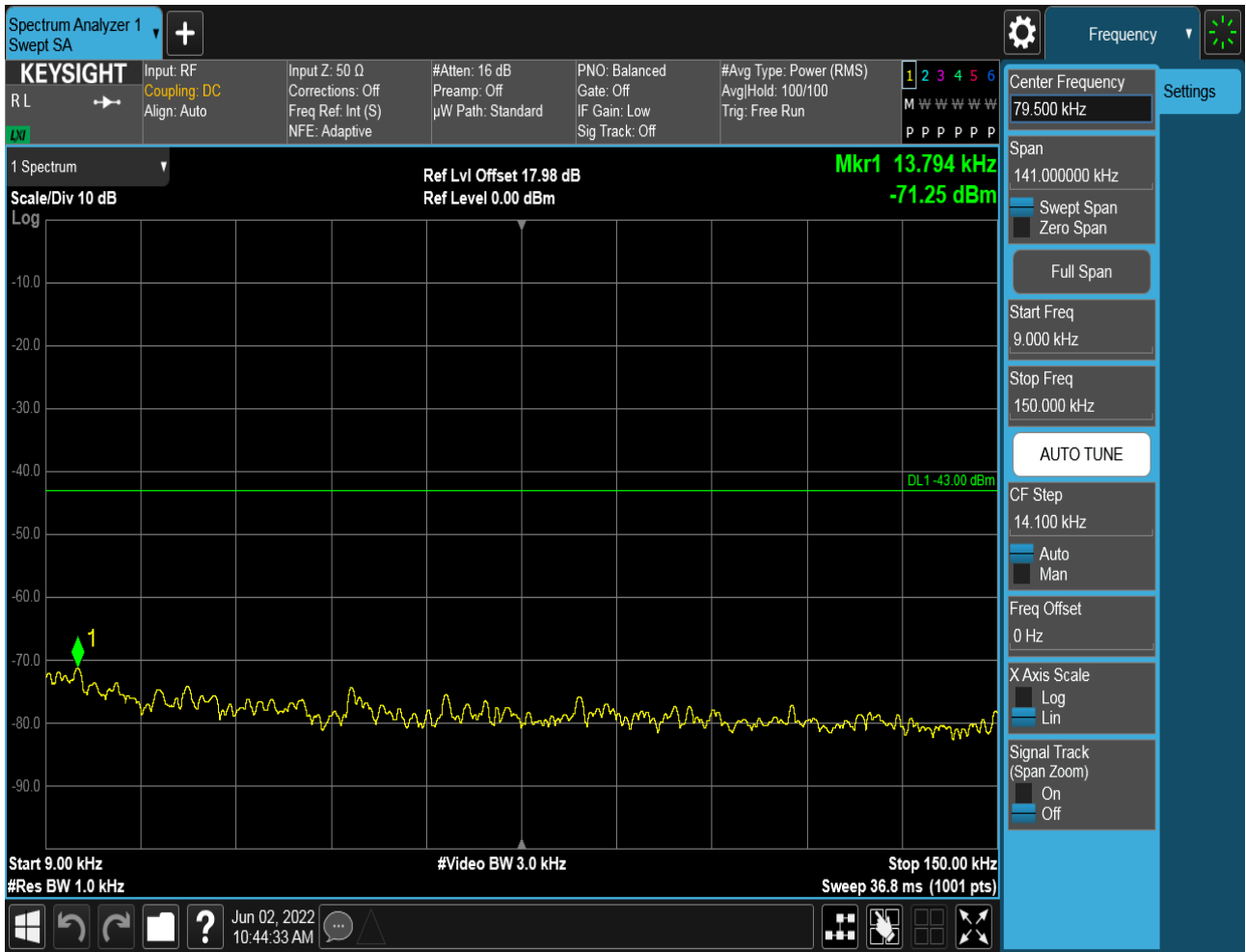


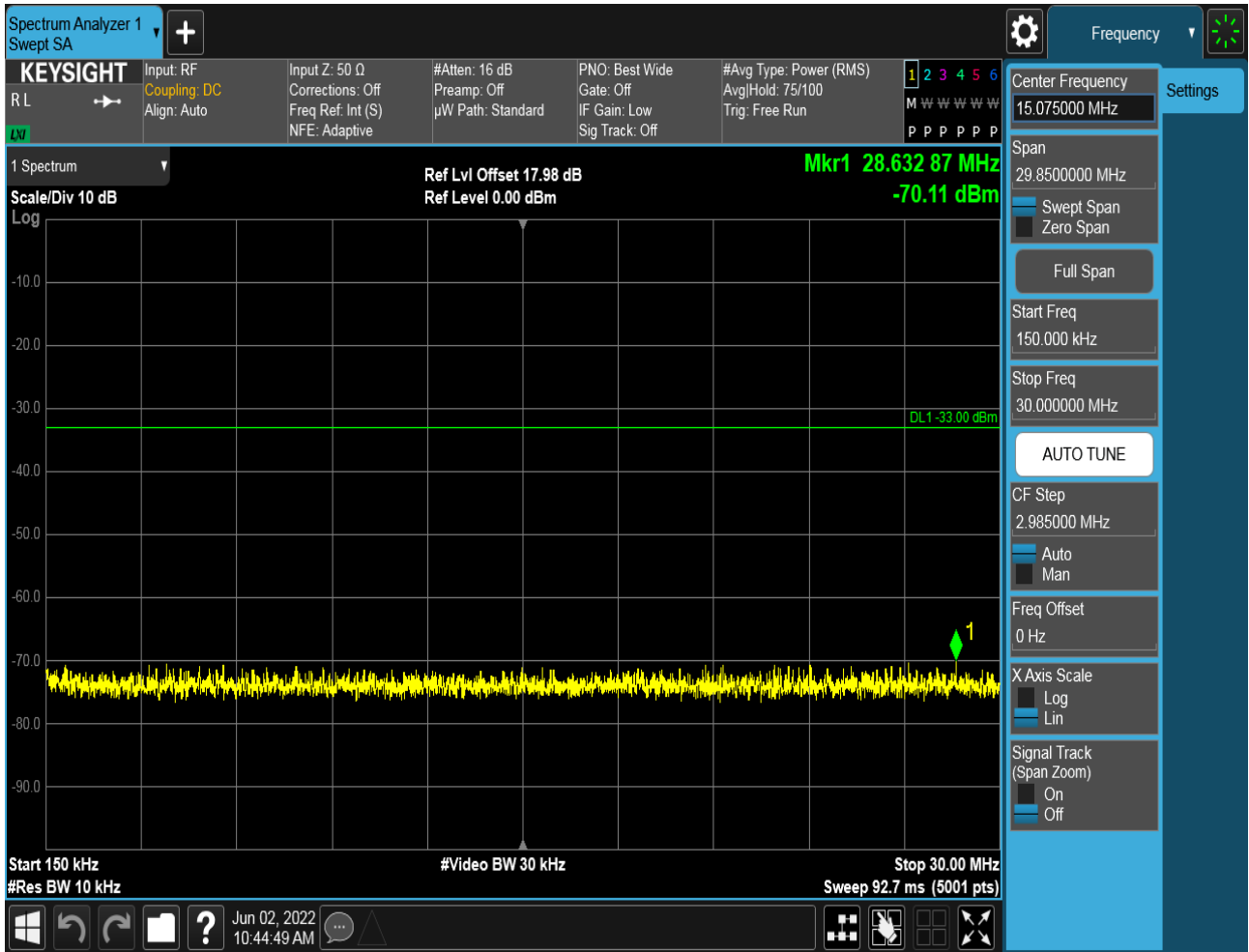


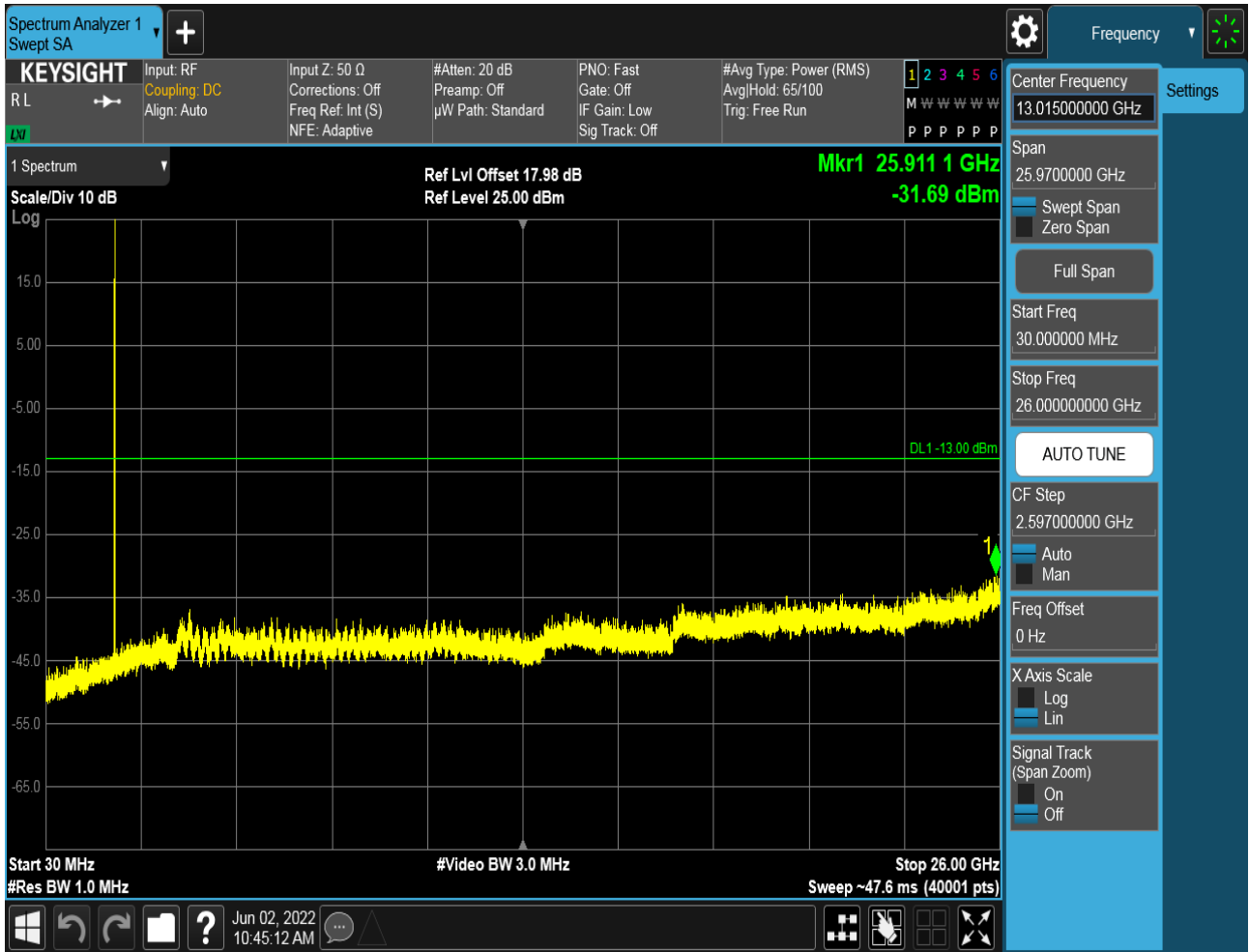


6.2.1.2.5.3 Test Channel = HCH

6.2.1.2.5.3.1 Test RB = RB1#0





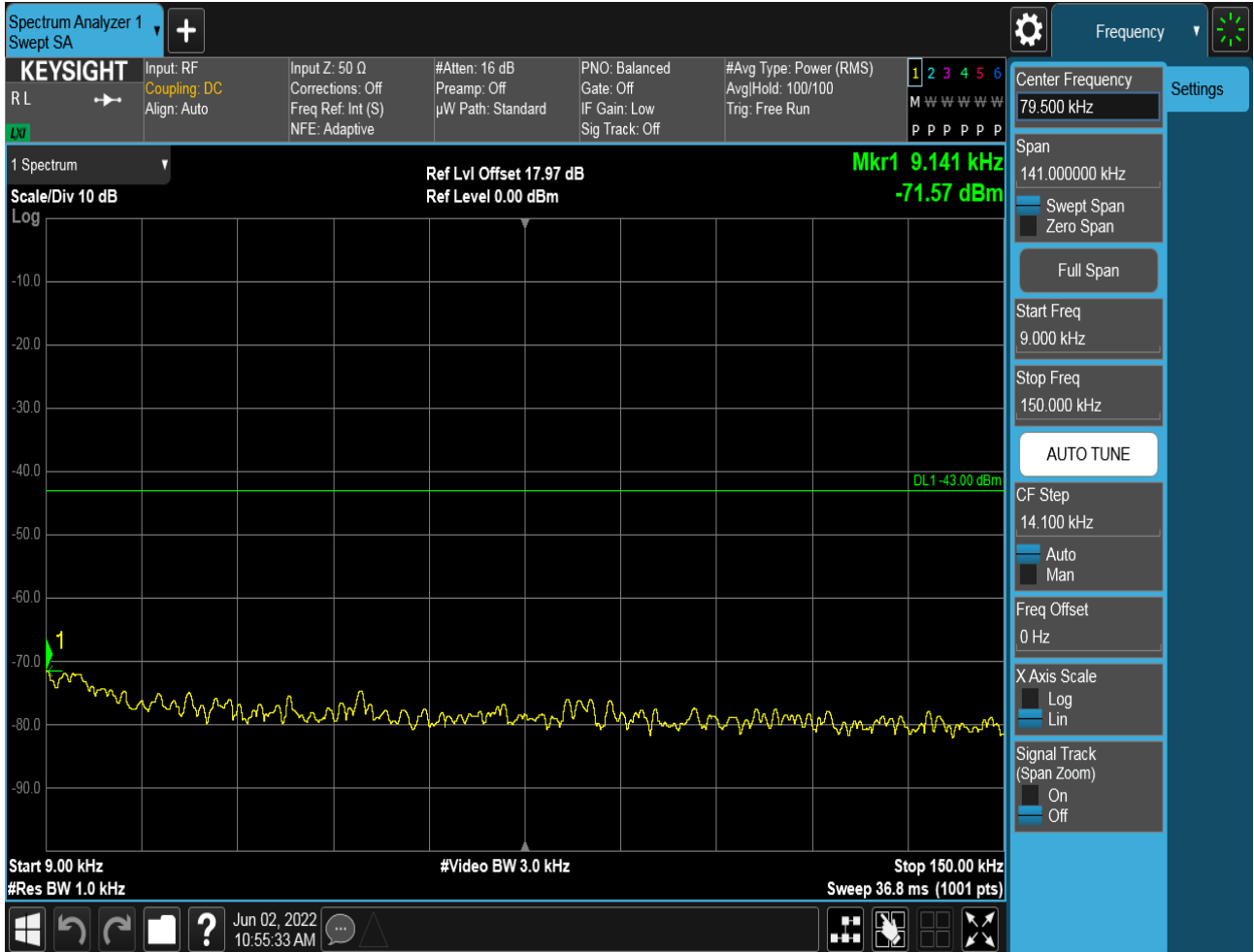


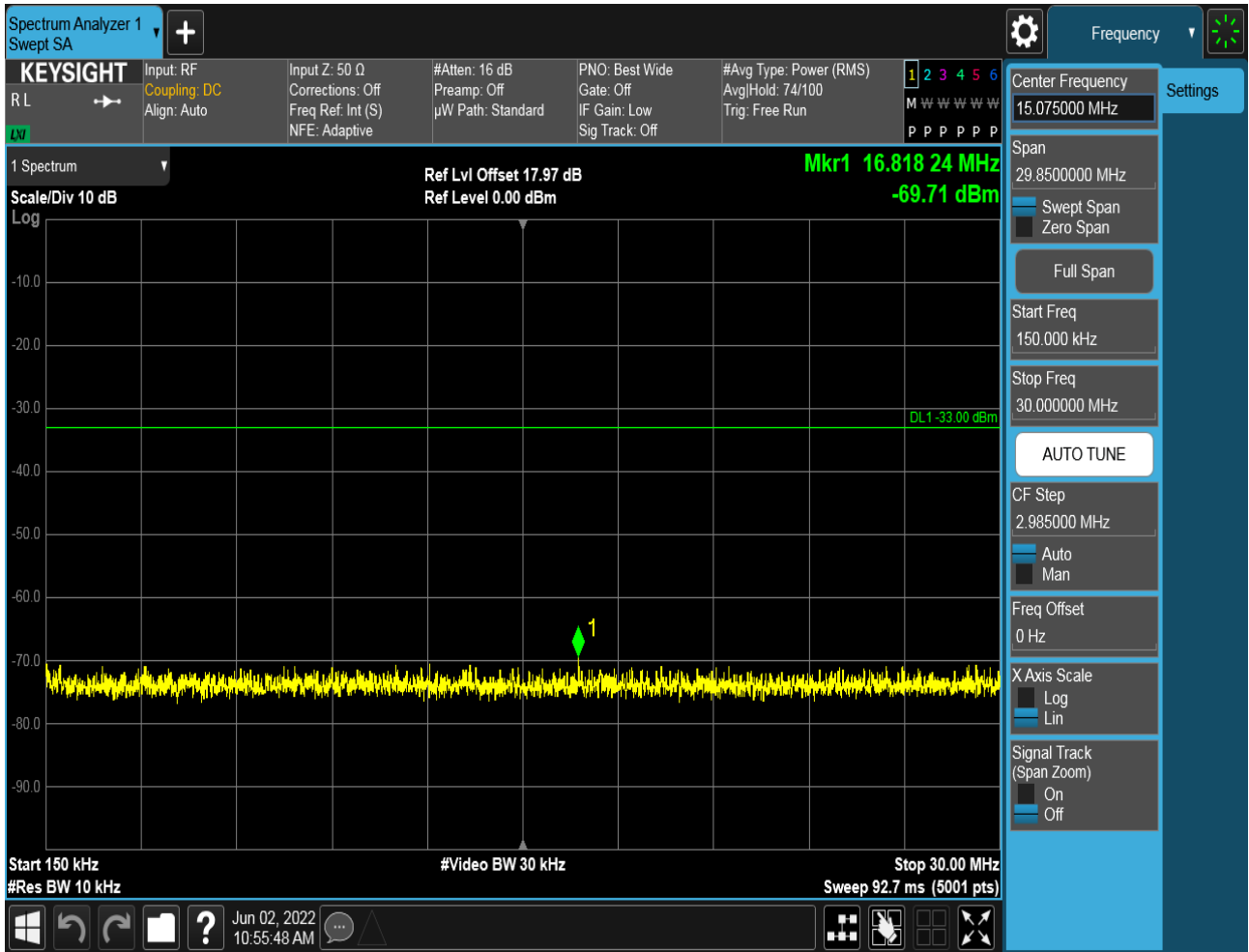


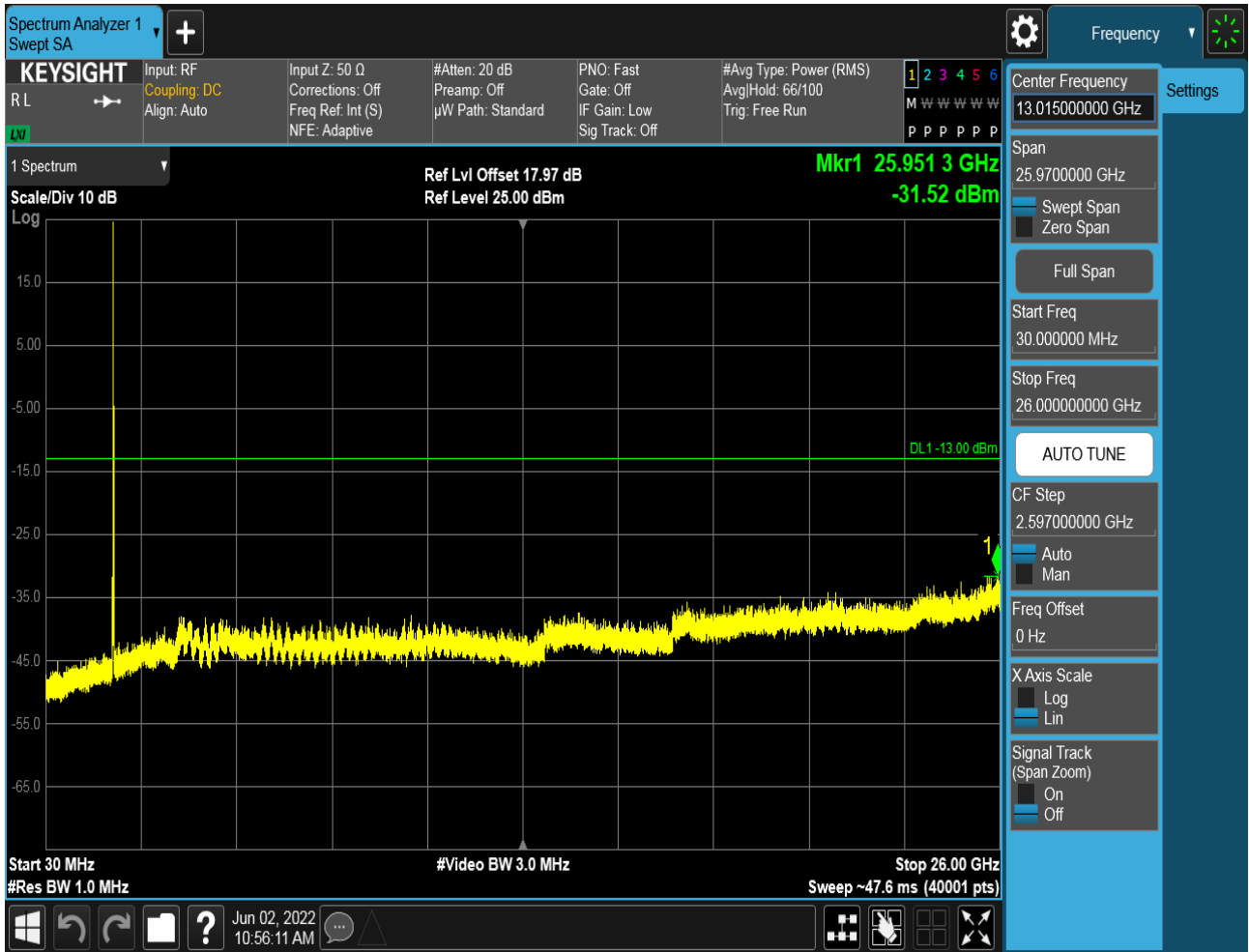
6.2.1.2.6 Test Bandwidth = 20MHz

6.2.1.2.6.1 Test Channel = LCH

6.2.1.2.6.1.1 Test RB = RB1#0



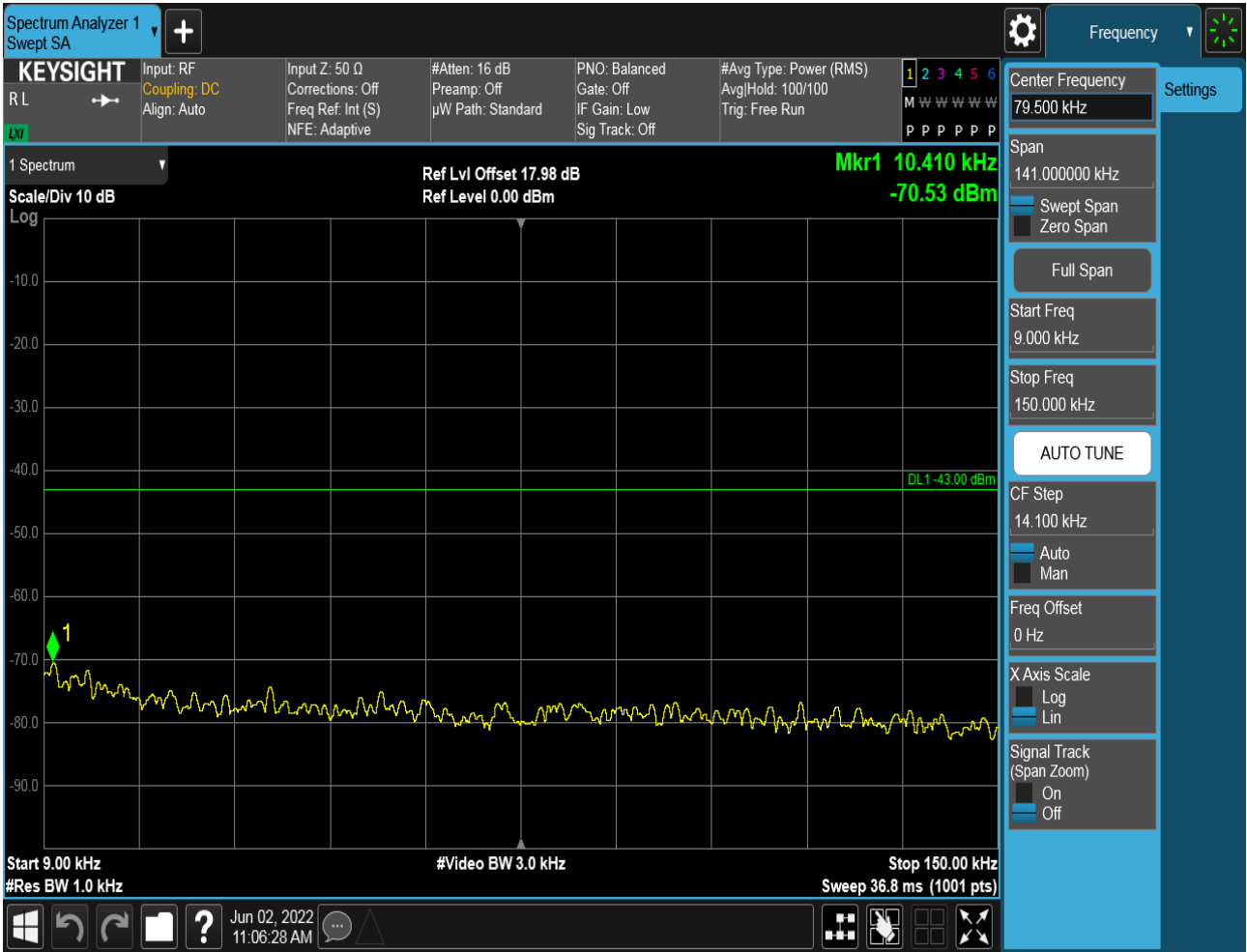


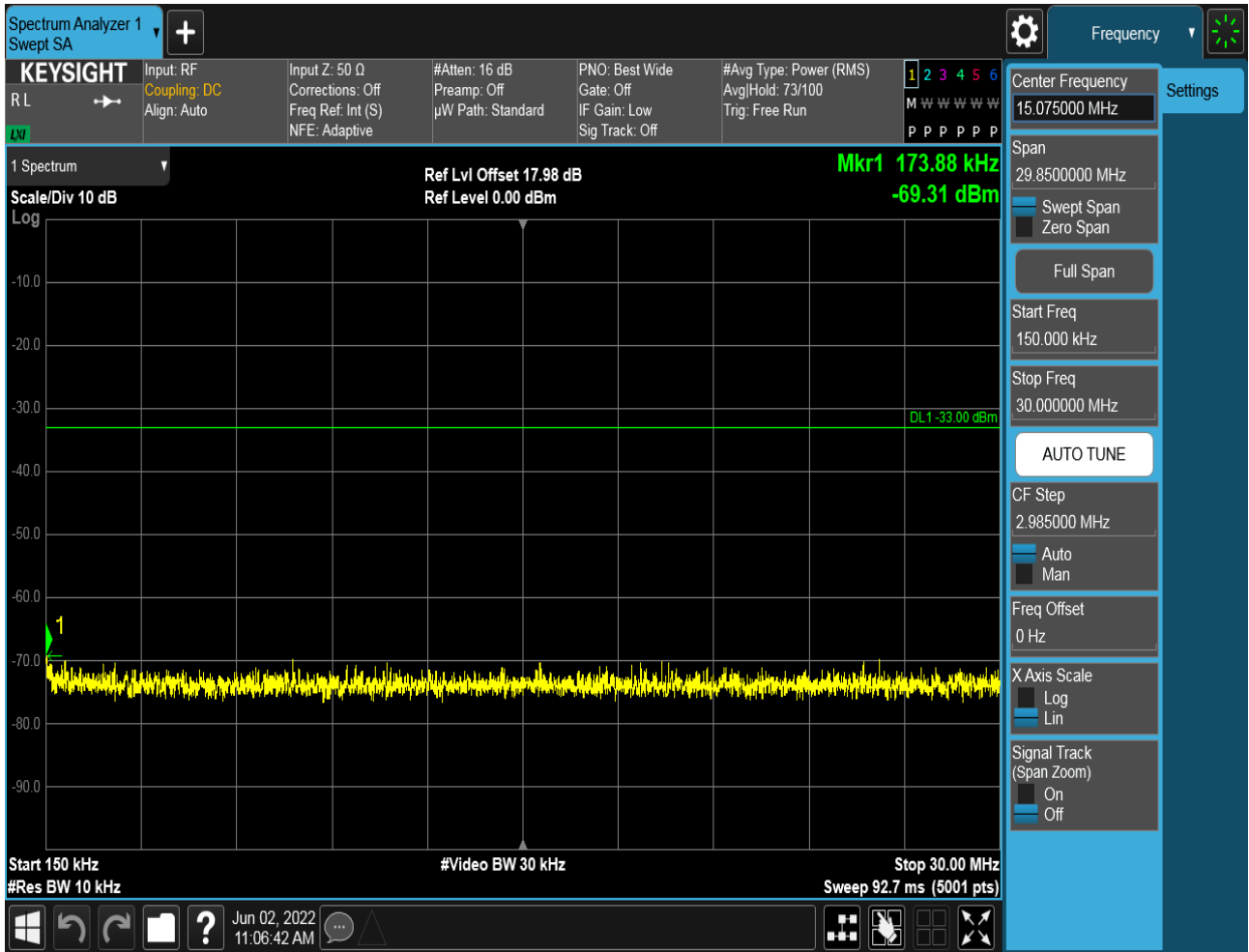




6.2.1.2.6.2 Test Channel = MCH

6.2.1.2.6.2.1 Test RB = RB1#0



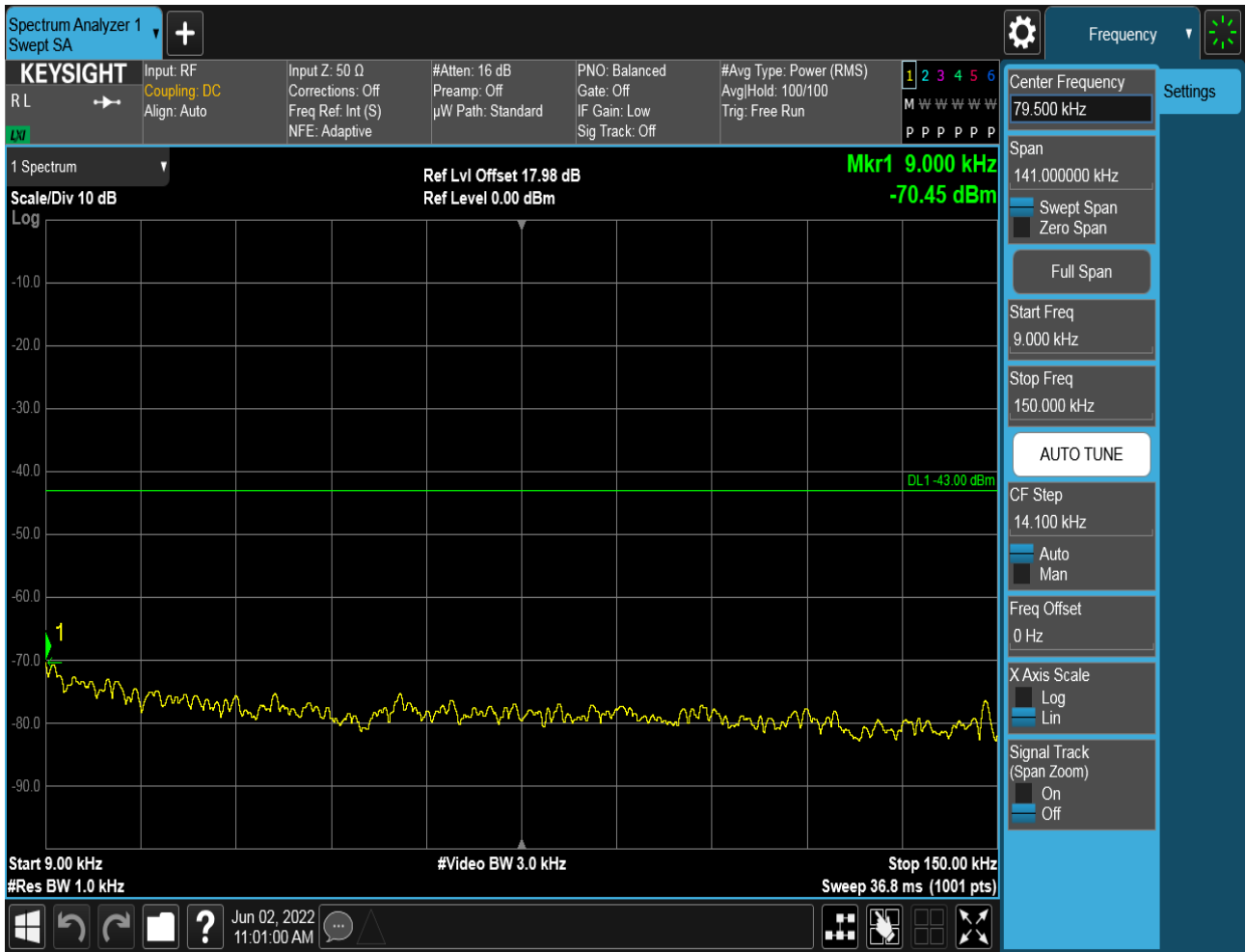


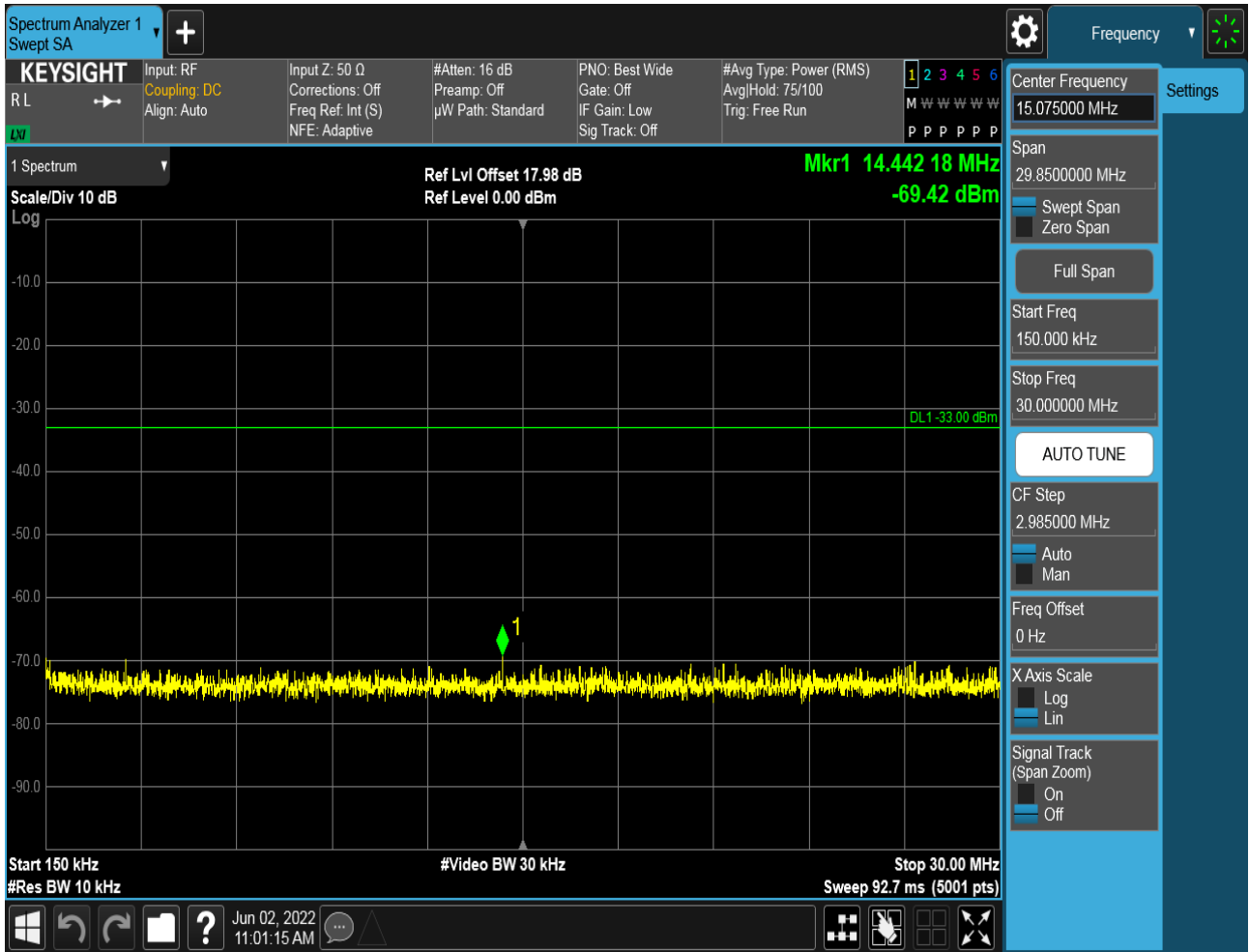


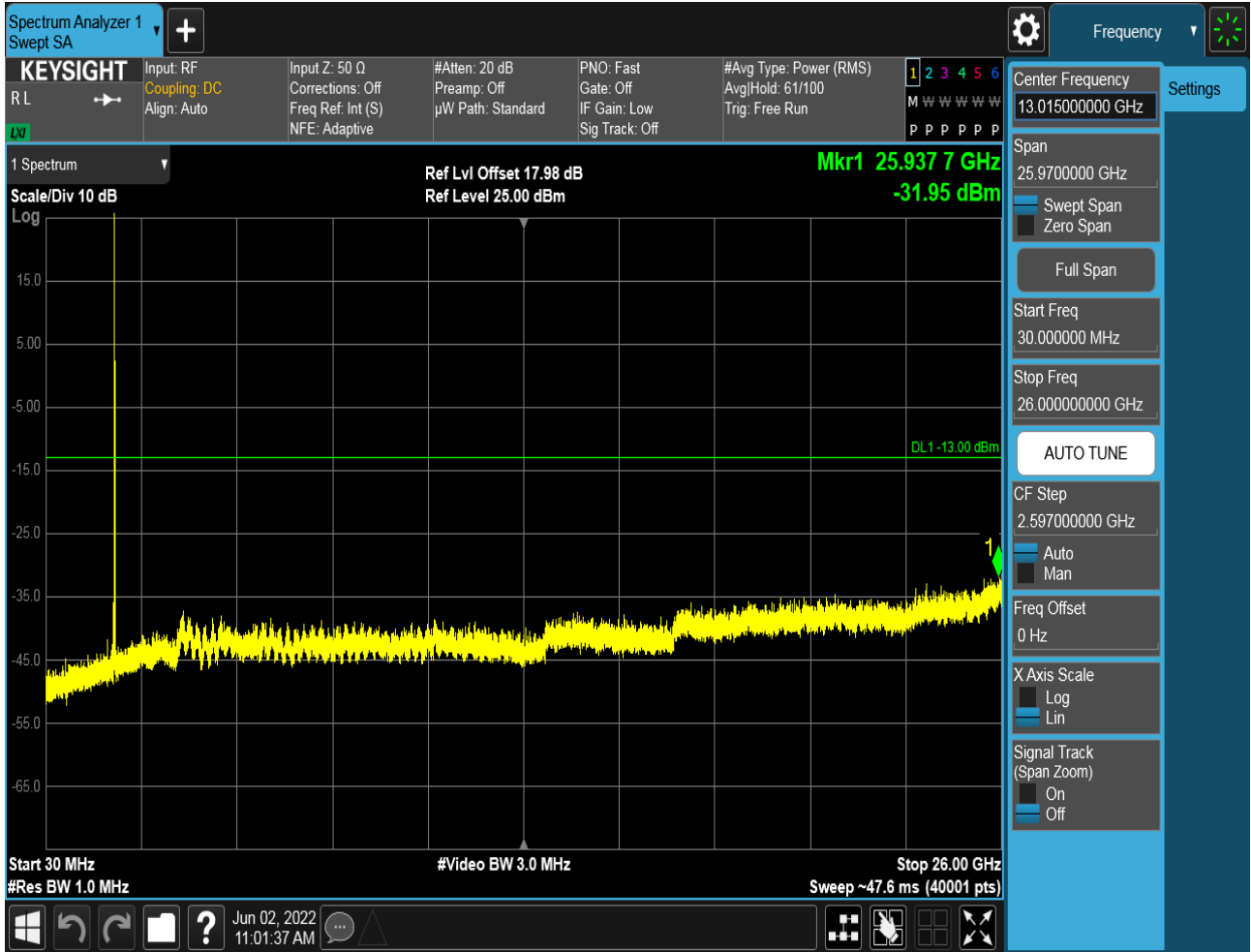


6.2.1.2.6.3 Test Channel = HCH

6.2.1.2.6.3.1 Test RB = RB1#0







7Appendix_G: Field Strength of Spurious Radiation

Note 1: We tested all modes & antennas, the data presented below is the worst case.

Note 2: For Below 30MHz, the data presented below is the worst case for all Channel Bandwidth.

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

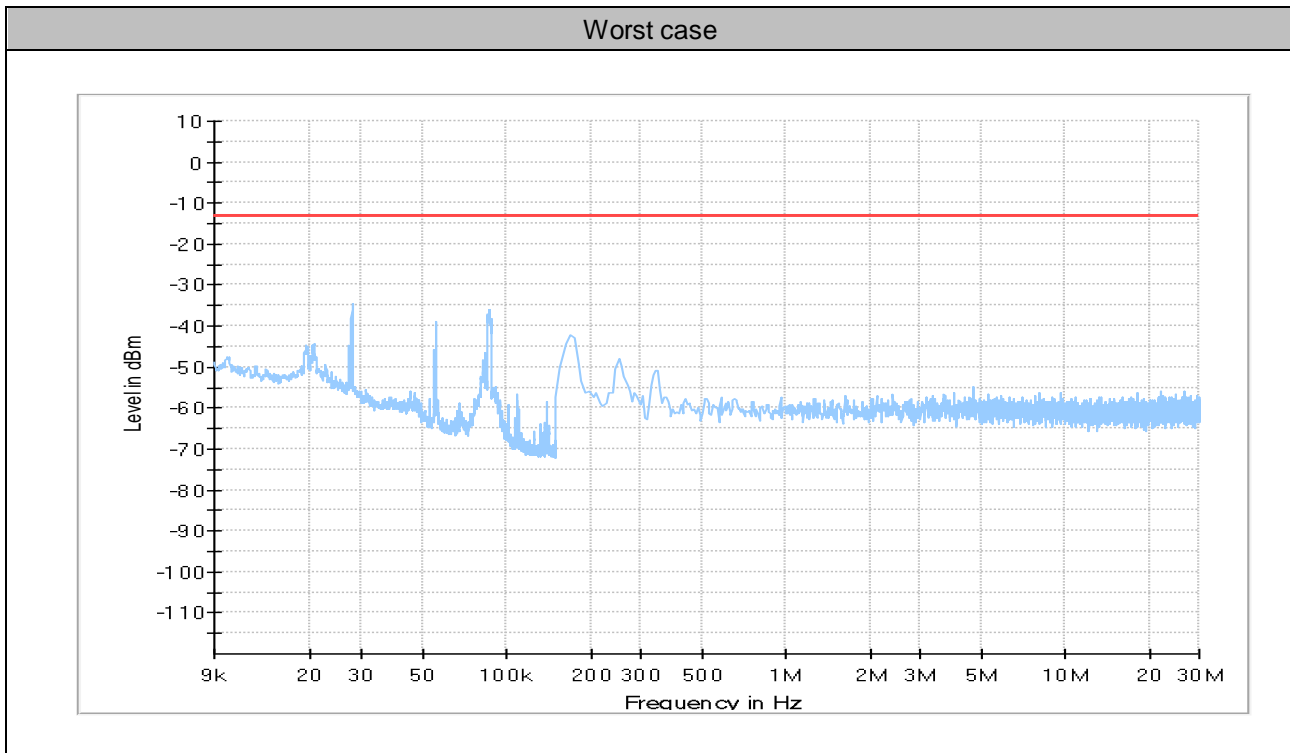
Above 1GHz, RBW = 1 MHz, VBW = 3 MHz. Detector: PK

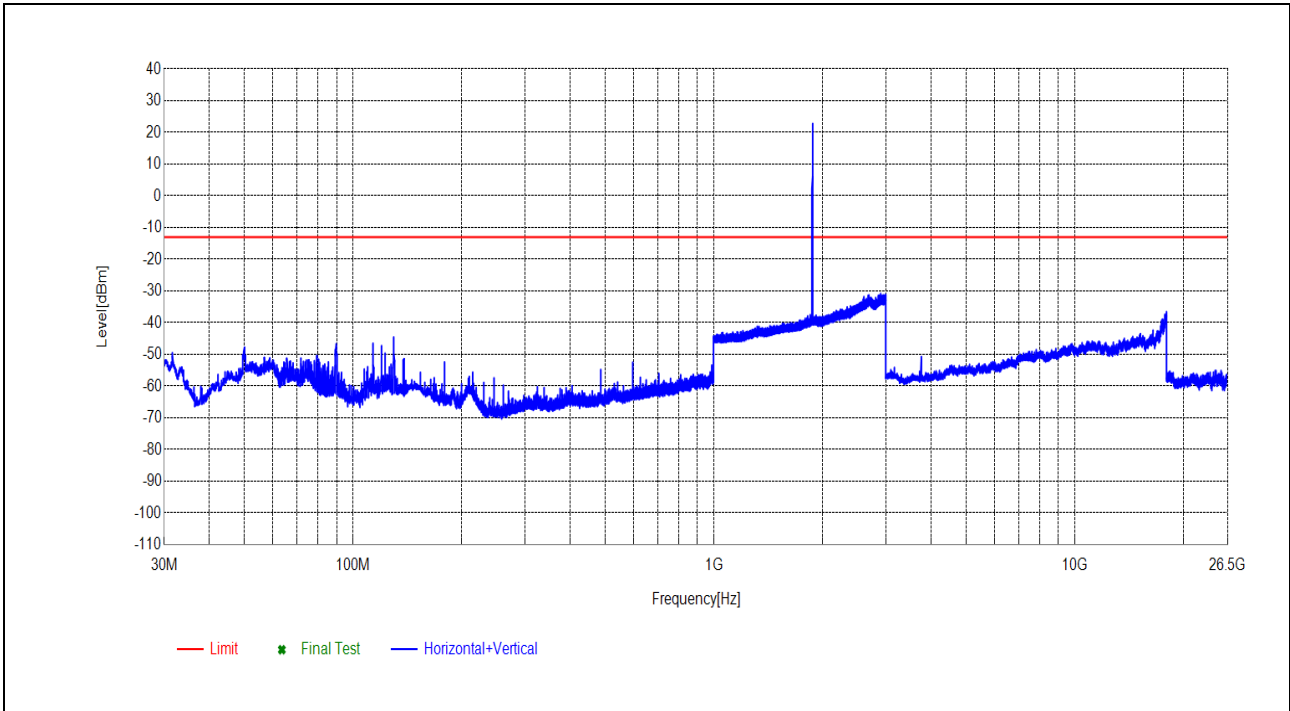
Part I - Test Plots

7.1 For LTE

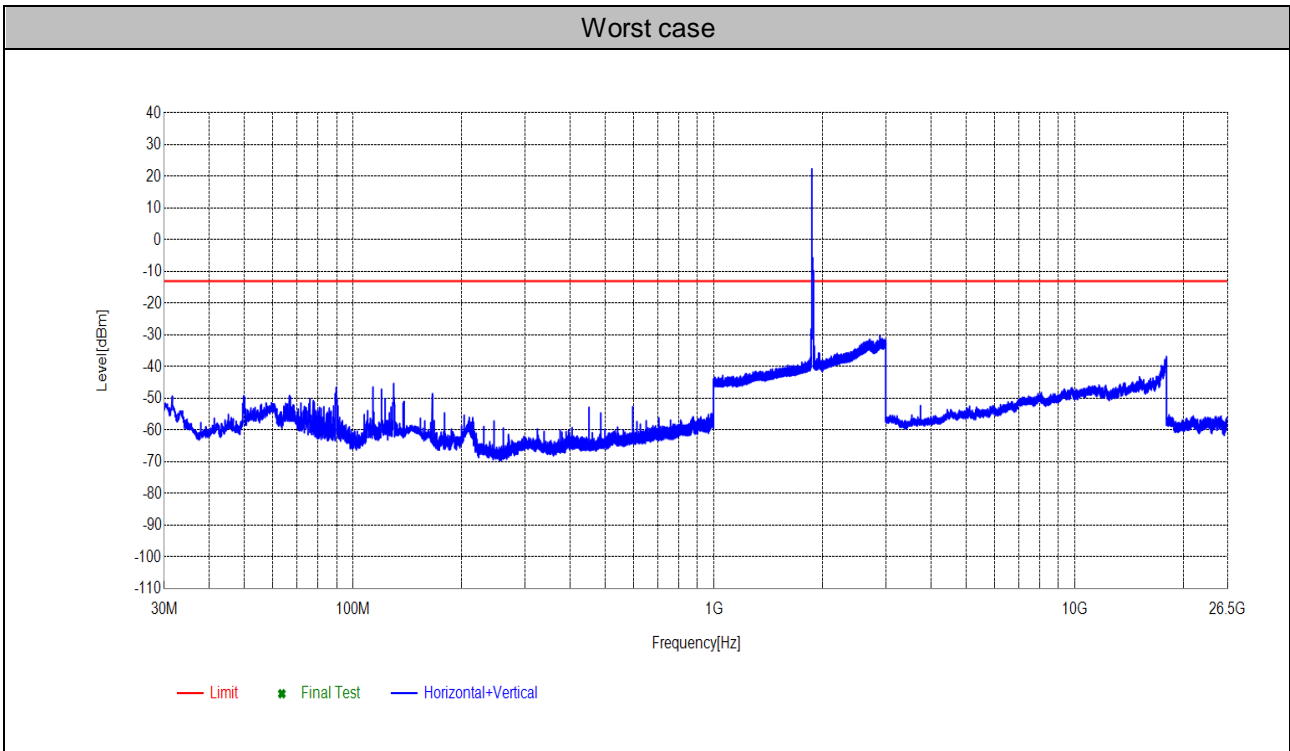
7.1.1 Test Band = Band2

7.1.1.1 Test Bandwidth = 1.4MHz





7.1.1.2 Test Bandwidth = 20MHz





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	4.40597	0.00238	PASS
					VN	10.80036	0.00584	PASS
					VH	20.17021	0.01090	PASS
			MCH	TN	VL	-2.28882	-0.00122	PASS
					VN	14.03332	0.00746	PASS
					VH	1.78814	0.00095	PASS
			HCH	TN	VL	-4.26292	-0.00223	PASS
					VN	-0.82970	-0.00043	PASS
					VH	16.30783	0.00854	PASS
		3	LCH	TN	VL	-2.38895	-0.00129	PASS
					VN	-1.61648	-0.00087	PASS
					VH	1.45912	0.00079	PASS
			MCH	TN	VL	0.67234	0.00036	PASS
					VN	2.78950	0.00148	PASS
					VH	4.26292	0.00227	PASS
			HCH	TN	VL	0.40054	0.00021	PASS
					VN	-13.84735	-0.00726	PASS
					VH	4.03404	0.00211	PASS
		5	LCH	TN	VL	-4.53472	-0.00245	PASS
					VN	0.65804	0.00036	PASS
					VH	-1.24455	-0.00067	PASS
			MCH	TN	VL	0.62943	0.00033	PASS
					VN	-4.17709	-0.00222	PASS
					VH	6.23703	0.00332	PASS
			HCH	TN	VL	-3.46184	-0.00181	PASS
					VN	-2.91824	-0.00153	PASS
					VH	2.81811	0.00148	PASS
		10	LCH	TN	VL	-1.63078	-0.00088	PASS
					VN	0.42915	0.00023	PASS
					VH	-0.78678	-0.00042	PASS
MCH	TN		VL	0.77248	0.00041	PASS		
			VN	1.18732	0.00063	PASS		

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
		15	HCH	TN	VH	0.41485	0.00022	PASS		
					VL	-4.36306	-0.00229	PASS		
					VN	0.01431	0.00001	PASS		
					VH	-2.50339	-0.00131	PASS		
			LCH	TN	VL	0.21458	0.00012	PASS		
					VN	0.40054	0.00022	PASS		
					VH	0.58651	0.00032	PASS		
					VL	-0.40054	-0.00021	PASS		
			MCH	TN	VN	-2.53200	-0.00135	PASS		
					VH	1.85966	0.00099	PASS		
					VL	-0.15736	-0.00008	PASS		
					VN	-2.05994	-0.00108	PASS		
		HCH	TN	VH	-0.77248	-0.00041	PASS			
				VL	-1.60217	-0.00086	PASS			
				VN	0.31471	0.00017	PASS			
				VH	0.31471	0.00017	PASS			
		20	LCH	TN	VL	1.88827	0.00100	PASS		
					VN	2.01702	0.00107	PASS		
					VH	-0.07153	-0.00004	PASS		
					VL	-0.81539	-0.00043	PASS		
			MCH	TN	VN	-0.94414	-0.00050	PASS		
					VH	0.45776	0.00024	PASS		
					VL	-6.52313	-0.00352	PASS		
					VN	-0.68665	-0.00037	PASS		
			HCH	TN	VH	-1.20163	-0.00065	PASS		
					VL	14.16206	0.00753	PASS		
					VN	-5.16415	-0.00275	PASS		
					VH	24.81937	0.01320	PASS		
		1.4	LCH	TN	VL	10.60009	0.00555	PASS		
					VN	-3.94821	-0.00207	PASS		
					VH	-6.25134	-0.00327	PASS		
			MCH	TN	VL	-6.89506	-0.00372	PASS		
					VN	1.18732	0.00064	PASS		
					VH	-0.08583	-0.00005	PASS		
		3	LCH	TN	VL	-0.02861	-0.00002	PASS		
					VN	1.13010	0.00060	PASS		
					VH	-2.13146	-0.00113	PASS		
			MCH	TN	VL	4.47750	0.00235	PASS		
					VN					
					VH					
		LTE/TM2		15	HCH	TN	VH	0.41485	0.00022	PASS
							VL	-4.36306	-0.00229	PASS
VN	0.01431						0.00001	PASS		
LCH	TN				VH	-2.50339	-0.00131	PASS		
					VL	0.21458	0.00012	PASS		
					VN	0.40054	0.00022	PASS		
MCH	TN	VH		0.58651	0.00032	PASS				
		VL		-0.40054	-0.00021	PASS				
		VN		-2.53200	-0.00135	PASS				
HCH	TN	VH		1.85966	0.00099	PASS				
		VL		-0.15736	-0.00008	PASS				
		VN		-2.05994	-0.00108	PASS				
20	LCH	TN		VH	-0.77248	-0.00041	PASS			
				VL	-1.60217	-0.00086	PASS			
				VN	0.31471	0.00017	PASS			
	MCH	TN		VH	0.31471	0.00017	PASS			
				VL	1.88827	0.00100	PASS			
				VN	2.01702	0.00107	PASS			
HCH	TN	VH	-0.07153	-0.00004	PASS					
		VL	-0.81539	-0.00043	PASS					
		VN	-0.94414	-0.00050	PASS					
1.4	LCH	TN	VH	0.45776	0.00024	PASS				
			VL	-6.52313	-0.00352	PASS				
			VN	-0.68665	-0.00037	PASS				
	MCH	TN	VH	-1.20163	-0.00065	PASS				
			VL	14.16206	0.00753	PASS				
			VN	-5.16415	-0.00275	PASS				
HCH	TN	VH	24.81937	0.01320	PASS					
		VL	10.60009	0.00555	PASS					
		VN	-3.94821	-0.00207	PASS					
3	LCH	TN	VH	-6.25134	-0.00327	PASS				
			VL	-6.89506	-0.00372	PASS				
			VN	1.18732	0.00064	PASS				
	MCH	TN	VH	-0.08583	-0.00005	PASS				
			VL	-0.02861	-0.00002	PASS				
			VN	1.13010	0.00060	PASS				
HCH	TN	VH	-2.13146	-0.00113	PASS					
		VL	4.47750	0.00235	PASS					
		VN								



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					VN	1.70231	0.00089	PASS
					VH	-3.70503	-0.00194	PASS
		5	LCH	TN	VL	-3.50475	-0.00189	PASS
					VN	-24.44744	-0.01320	PASS
					VH	-3.36170	-0.00181	PASS
					VL	5.67913	0.00302	PASS
					VN	-1.30177	-0.00069	PASS
					VH	2.78950	0.00148	PASS
			MCH	TN	VL	0.38624	0.00020	PASS
					VN	2.57492	0.00135	PASS
					VH	-0.98705	-0.00052	PASS
					VL	-6.70910	-0.00362	PASS
					VN	-4.33445	-0.00234	PASS
					VH	-8.71181	-0.00470	PASS
		10	LCH	TN	VL	-0.41485	-0.00022	PASS
					VN	-0.85831	-0.00046	PASS
					VH	1.73092	0.00092	PASS
					VL	1.64509	0.00086	PASS
					VN	0.90122	0.00047	PASS
					VH	-2.53200	-0.00133	PASS
			MCH	TN	VL	3.17573	0.00171	PASS
					VN	-2.01702	-0.00109	PASS
					VH	-0.37193	-0.00020	PASS
					VL	3.76225	0.00200	PASS
					VN	2.84672	0.00151	PASS
					VH	-1.67370	-0.00089	PASS
		HCH	TN	VL	2.18868	0.00115	PASS	
				VN	-1.21593	-0.00064	PASS	
				VH	-0.72956	-0.00038	PASS	
				VL	1.13010	0.00061	PASS	
				VN	-1.28746	-0.00069	PASS	
				VH	-0.24319	-0.00013	PASS	
		20	LCH	TN	VL	1.55926	0.00083	PASS
					VN	4.03404	0.00215	PASS
					VH	0.45776	0.00024	PASS
					VL	1.02997	0.00054	PASS
					VN	-0.84400	-0.00044	PASS
					VH	-0.07153	-0.00004	PASS
			MCH	TN	VL	1.02997	0.00054	PASS
					VN	-0.84400	-0.00044	PASS
					VH	-0.07153	-0.00004	PASS
					VL	1.02997	0.00054	PASS
					VN	-0.84400	-0.00044	PASS
					VH	-0.07153	-0.00004	PASS
		HCH	TN	VL	1.02997	0.00054	PASS	
				VN	-0.84400	-0.00044	PASS	
				VH	-0.07153	-0.00004	PASS	
				VL	1.02997	0.00054	PASS	
VN	-0.84400			-0.00044	PASS			
VH	-0.07153			-0.00004	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	-3.97682	-0.00215	PASS
					-20	-11.34396	-0.00613	PASS
					-10	14.66274	0.00792	PASS
					0	-16.79420	-0.00907	PASS
					10	-1.80244	-0.00097	PASS
					20	10.80036	0.00584	PASS
					30	9.69887	0.00524	PASS
					40	22.74513	0.01229	PASS
			50	-5.60761	-0.00303	PASS		
			MCH	VN	-30	-9.67026	-0.00514	PASS
					-20	12.34531	0.00657	PASS
					-10	-6.07967	-0.00323	PASS
					0	9.11236	0.00485	PASS
					10	-0.14305	-0.00008	PASS
					20	14.03332	0.00746	PASS
					30	-31.47125	-0.01674	PASS
					40	-0.98705	-0.00053	PASS
			HCH	VN	50	17.60960	0.00937	PASS
					-30	-9.68456	-0.00507	PASS
					-20	11.63006	0.00609	PASS
					-10	3.64780	0.00191	PASS
					0	6.16550	0.00323	PASS
					10	0.11444	0.00006	PASS
					20	-0.82970	-0.00043	PASS
		30			6.59466	0.00345	PASS	
		3	LCH	VN	40	-0.60081	-0.00031	PASS
					50	-11.34396	-0.00594	PASS
					-30	4.57764	0.00247	PASS
					-20	3.13282	0.00169	PASS
					-10	2.07424	0.00112	PASS
					0	-0.92983	-0.00050	PASS
					10	-15.69271	-0.00848	PASS
					20	-1.61648	-0.00087	PASS
					30	-3.51906	-0.00190	PASS
					40	0.65804	0.00036	PASS
			50	-1.11580	-0.00060	PASS		
MCH	VN		-30	1.77383	0.00094	PASS		



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					-20	-1.21593	-0.00065	PASS
					-10	2.74658	0.00146	PASS
					0	-4.60625	-0.00245	PASS
					10	5.85079	0.00311	PASS
					20	2.78950	0.00148	PASS
					30	-2.28882	-0.00122	PASS
					40	7.09534	0.00377	PASS
					50	3.81947	0.00203	PASS
					HCH	VN	-30	3.07560
			-20	-1.97411			-0.00103	PASS
			-10	4.83513			0.00253	PASS
			0	-3.80516			-0.00199	PASS
			10	-3.51906			-0.00184	PASS
			20	-13.84735			-0.00726	PASS
			30	-0.12875			-0.00007	PASS
			40	4.06265			0.00213	PASS
			50	4.32015			0.00226	PASS
			5	LCH	VN	-30	2.10285	0.00114
		-20				0.82970	0.00045	PASS
		-10				-10.62870	-0.00574	PASS
		0				-3.49045	-0.00188	PASS
		10				0.37193	0.00020	PASS
		20				0.65804	0.00036	PASS
		30				1.81675	0.00098	PASS
		40				-12.00199	-0.00648	PASS
		50				-1.11580	-0.00060	PASS
		MCH		VN	-30	4.79221	0.00255	PASS
					-20	3.34740	0.00178	PASS
					-10	-4.04835	-0.00215	PASS
					0	-2.74658	-0.00146	PASS
					10	3.83377	0.00204	PASS
					20	-4.17709	-0.00222	PASS
					30	1.20163	0.00064	PASS
					40	0.71526	0.00038	PASS
					50	3.43323	0.00183	PASS
		HCH	VN	-30	8.48293	0.00445	PASS	
-20	2.20299			0.00115	PASS			
-10	1.48773			0.00078	PASS			
0	-8.72612			-0.00457	PASS			



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict			
					10	2.10285	0.00110	PASS			
					20	-2.91824	-0.00153	PASS			
					30	-5.03540	-0.00264	PASS			
					40	-2.96116	-0.00155	PASS			
					50	-9.44138	-0.00495	PASS			
					10	LCH	VN	-30	-1.20163	-0.00065	PASS
								-20	-1.57356	-0.00085	PASS
								-10	-2.77519	-0.00150	PASS
								0	-4.54903	-0.00245	PASS
								10	0.57220	0.00031	PASS
		20	0.42915	0.00023				PASS			
		30	-0.80109	-0.00043				PASS			
		40	-2.08855	-0.00113				PASS			
		50	0.17166	0.00009				PASS			
		10	MCH	VN				-30	0.81539	0.00043	PASS
					-20	-3.60489	-0.00192	PASS			
					-10	1.25885	0.00067	PASS			
					0	3.61919	0.00193	PASS			
					10	-0.94414	-0.00050	PASS			
					20	1.18732	0.00063	PASS			
					30	-1.11580	-0.00059	PASS			
					40	-2.17438	-0.00116	PASS			
					50	-0.94414	-0.00050	PASS			
					10	HCH	VN	-30	0.70095	0.00037	PASS
		-20	-4.30584	-0.00226				PASS			
		-10	2.60353	0.00137				PASS			
		0	-3.93391	-0.00207				PASS			
		10	-2.40326	-0.00126				PASS			
		20	0.01431	0.00001				PASS			
		30	3.74794	0.00197				PASS			
40	-3.37601	-0.00177	PASS								
50	-6.90937	-0.00363	PASS								
15	LCH	VN	-30	1.45912				0.00079	PASS		
			-20	-0.21458	-0.00012	PASS					
			-10	-0.54359	-0.00029	PASS					
			0	1.55926	0.00084	PASS					
			10	0.07153	0.00004	PASS					
			20	0.40054	0.00022	PASS					
			30	-0.72956	-0.00039	PASS					



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
			MCH	VN	40	-0.77248	-0.00042	PASS
					50	1.75953	0.00095	PASS
					-30	0.47207	0.00025	PASS
					-20	2.61784	0.00139	PASS
					-10	0.78678	0.00042	PASS
					0	-2.40326	-0.00128	PASS
					10	-1.95980	-0.00104	PASS
					20	-2.53200	-0.00135	PASS
					30	-2.43187	-0.00129	PASS
					40	2.71797	0.00145	PASS
			50	0.72956	0.00039	PASS		
			HCH	VN	-30	0.25749	0.00014	PASS
					-20	0.04292	0.00002	PASS
					-10	-0.68665	-0.00036	PASS
					0	0.92983	0.00049	PASS
					10	-2.20299	-0.00116	PASS
					20	-2.05994	-0.00108	PASS
					30	-1.45912	-0.00077	PASS
					40	-1.18732	-0.00062	PASS
			50	-0.71526	-0.00038	PASS		
		20	LCH	VN	-30	2.67506	0.00144	PASS
					-20	-0.44346	-0.00024	PASS
					-10	2.56062	0.00138	PASS
					0	0.10014	0.00005	PASS
					10	2.56062	0.00138	PASS
					20	0.31471	0.00017	PASS
					30	1.64509	0.00088	PASS
					40	0.97275	0.00052	PASS
			50	0.47207	0.00025	PASS		
			MCH	VN	-30	-0.70095	-0.00037	PASS
					-20	0.34332	0.00018	PASS
					-10	0.92983	0.00049	PASS
					0	1.45912	0.00078	PASS
10	0.88692	0.00047			PASS			
20	2.01702	0.00107			PASS			
30	-0.18597	-0.00010			PASS			
40	-1.00136	-0.00053	PASS					
50	0.68665	0.00037	PASS					
HCH	VN	-30	0.42915	0.00023	PASS			

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict	
					-20	-0.24319	-0.00013	PASS	
					-10	-0.08583	-0.00005	PASS	
					0	-1.84536	-0.00097	PASS	
					10	-2.21729	-0.00117	PASS	
					20	-0.94414	-0.00050	PASS	
					30	0.00000	0.00000	PASS	
					40	0.80109	0.00042	PASS	
					50	-1.18732	-0.00062	PASS	
		LTE/TM2	1.4	LCH	VN	-30	-6.42300	-0.00347	PASS
						-20	8.09670	0.00437	PASS
						-10	-9.18388	-0.00496	PASS
						0	-7.76768	-0.00420	PASS
						10	-17.93861	-0.00969	PASS
						20	-0.68665	-0.00037	PASS
						30	-12.74586	-0.00689	PASS
						40	-7.71046	-0.00417	PASS
				50	11.73019	0.00634	PASS		
				MCH	VN	-30	1.51634	0.00081	PASS
						-20	-9.14097	-0.00486	PASS
						-10	-6.85215	-0.00364	PASS
						0	0.41485	0.00022	PASS
						10	-6.35147	-0.00338	PASS
						20	-5.16415	-0.00275	PASS
						30	5.33581	0.00284	PASS
			40			-17.45224	-0.00928	PASS	
			HCH	VN	-30	5.83649	0.00306	PASS	
					-20	0.51498	0.00027	PASS	
					-10	5.42164	0.00284	PASS	
					0	-7.38144	-0.00387	PASS	
					10	6.25134	0.00327	PASS	
					20	-3.94821	-0.00207	PASS	
					30	10.35690	0.00542	PASS	
					40	15.36369	0.00805	PASS	
			50	-11.11507	-0.00582	PASS			
			3	LCH	VN	-30	-5.70774	-0.00308	PASS
						-20	1.33038	0.00072	PASS
-10						-7.45296	-0.00403	PASS	
0						-0.67234	-0.00036	PASS	

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
		5			10	-6.88076	-0.00372	PASS
					20	1.18732	0.00064	PASS
					30	-5.23567	-0.00283	PASS
					40	-6.68049	-0.00361	PASS
					50	-7.51018	-0.00406	PASS
			MCH	VN	-30	2.88963	0.00154	PASS
					-20	-6.92368	-0.00368	PASS
					-10	8.45432	0.00450	PASS
					0	-3.90530	-0.00208	PASS
					10	0.40054	0.00021	PASS
					20	1.13010	0.00060	PASS
					30	8.01086	0.00426	PASS
					40	-1.94550	-0.00103	PASS
					50	0.02861	0.00002	PASS
					HCH	VN	-30	-1.30177
			-20	-2.88963			-0.00151	PASS
			-10	-1.91688			-0.00100	PASS
			0	4.73499			0.00248	PASS
			10	-3.59058			-0.00188	PASS
			20	1.70231			0.00089	PASS
			30	-8.95500			-0.00469	PASS
			40	-6.26564			-0.00328	PASS
			LCH	VN	50	5.73635	0.00301	PASS
					-30	-4.84943	-0.00262	PASS
					-20	-14.50539	-0.00783	PASS
		-10			-3.34740	-0.00181	PASS	
		0			-10.45704	-0.00564	PASS	
		10			-5.09262	-0.00275	PASS	
		20			-24.44744	-0.01320	PASS	
		30			-0.67234	-0.00036	PASS	
		40			-3.10421	-0.00168	PASS	
		50	-3.74794	-0.00202	PASS			
		MCH	VN	-30	4.20570	0.00224	PASS	
-20	-2.80380			-0.00149	PASS			
-10	-4.00543			-0.00213	PASS			
0	2.14577			0.00114	PASS			
10	2.93255			0.00156	PASS			
20	-1.30177			-0.00069	PASS			
30	-1.21593			-0.00065	PASS			

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
			HCH	VN	40	-1.68800	-0.00090	PASS
					50	-0.70095	-0.00037	PASS
					-30	-1.94550	-0.00102	PASS
					-20	1.25885	0.00066	PASS
					-10	0.30041	0.00016	PASS
					0	-5.43594	-0.00285	PASS
					10	5.56469	0.00292	PASS
					20	2.57492	0.00135	PASS
					30	1.77383	0.00093	PASS
					40	-0.82970	-0.00043	PASS
					50	-0.18597	-0.00010	PASS
					-30	-2.18868	-0.00118	PASS
					-20	-0.67234	-0.00036	PASS
					-10	-2.70367	-0.00146	PASS
					0	-3.84808	-0.00207	PASS
		10	-1.60217	-0.00086	PASS			
		20	-4.33445	-0.00234	PASS			
		30	-5.83649	-0.00315	PASS			
		40	-6.29425	-0.00339	PASS			
		50	-4.53472	-0.00244	PASS			
		-30	1.40190	0.00075	PASS			
		-20	4.94957	0.00263	PASS			
		-10	1.41621	0.00075	PASS			
		0	-1.85966	-0.00099	PASS			
		10	0.04292	0.00002	PASS			
		20	-0.85831	-0.00046	PASS			
		30	-1.04427	-0.00056	PASS			
		40	0.68665	0.00037	PASS			
		50	1.58787	0.00084	PASS			
		-30	0.97275	0.00051	PASS			
		-20	-0.65804	-0.00035	PASS			
		-10	-4.83513	-0.00254	PASS			
		0	0.14305	0.00008	PASS			
		10	3.44753	0.00181	PASS			
		20	0.90122	0.00047	PASS			
		30	1.15871	0.00061	PASS			
		40	1.44482	0.00076	PASS			
		50	-1.61648	-0.00085	PASS			
		15	LCH	VN	-30	0.17166	0.00009	PASS



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
					-20	0.28610	0.00015	PASS		
					-10	0.07153	0.00004	PASS		
					0	-0.52929	-0.00028	PASS		
					10	-2.88963	-0.00156	PASS		
					20	-2.01702	-0.00109	PASS		
					30	-2.53200	-0.00136	PASS		
					40	-0.47207	-0.00025	PASS		
					50	-1.94550	-0.00105	PASS		
			MCH	VN	-30	2.54631	0.00135	PASS		
					-20	0.94414	0.00050	PASS		
					-10	1.53065	0.00081	PASS		
					0	0.48637	0.00026	PASS		
					10	-1.87397	-0.00100	PASS		
					20	2.84672	0.00151	PASS		
					30	0.20027	0.00011	PASS		
					40	0.18597	0.00010	PASS		
			HCH	VN	-30	-0.60081	-0.00032	PASS		
					-20	-3.17573	-0.00167	PASS		
					-10	0.32902	0.00017	PASS		
					0	-1.13010	-0.00059	PASS		
					10	-1.18732	-0.00062	PASS		
					20	-1.21593	-0.00064	PASS		
					30	-1.30177	-0.00068	PASS		
					40	-1.55926	-0.00082	PASS		
			LCH	VN	-30	-1.02997	-0.00055	PASS		
					-20	-1.64509	-0.00088	PASS		
					-10	-1.15871	-0.00062	PASS		
					0	-1.84536	-0.00099	PASS		
		10			-1.77383	-0.00095	PASS			
		20			-1.28746	-0.00069	PASS			
		30			-0.38624	-0.00021	PASS			
		40			-0.30041	-0.00016	PASS			
		MCH	VN	50	-0.85831	-0.00046	PASS			
				-30	1.34468	0.00072	PASS			
				-20	-2.18868	-0.00116	PASS			
				-10	1.38760	0.00074	PASS			
							0	0.28610	0.00015	PASS



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
					10	0.58651	0.00031	PASS		
					20	4.03404	0.00215	PASS		
					30	0.07153	0.00004	PASS		
					40	-0.05722	-0.00003	PASS		
					50	0.51498	0.00027	PASS		
			HCH	VN	-30	-1.13010	-0.00059	PASS		
							-20	-2.21729	-0.00117	PASS
							-10	0.52929	0.00028	PASS
							0	0.12875	0.00007	PASS
							10	-0.71526	-0.00038	PASS
							20	-0.84400	-0.00044	PASS
							30	-0.78678	-0.00041	PASS
							40	-2.30312	-0.00121	PASS
							50	-0.01431	-0.00001	PASS

END