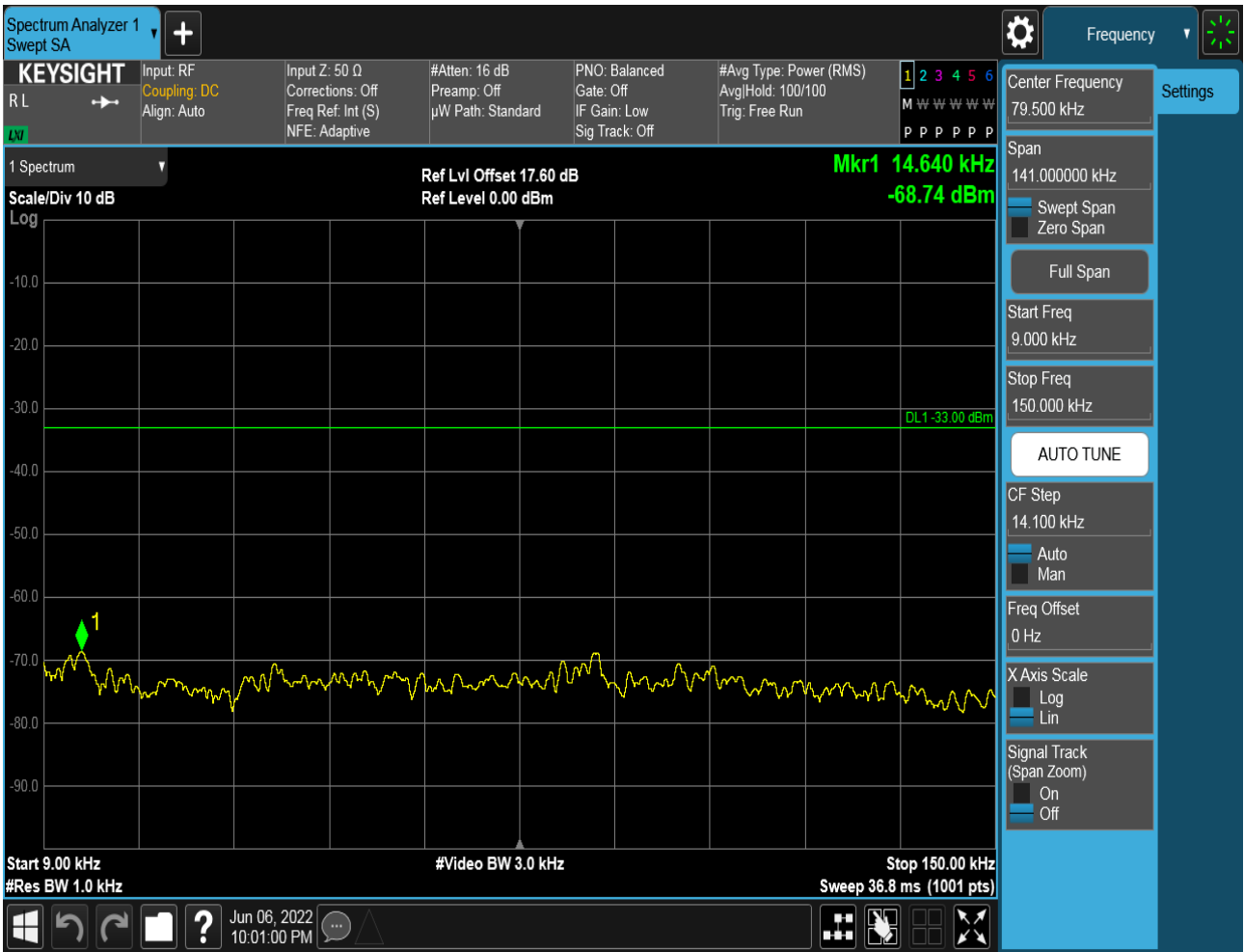
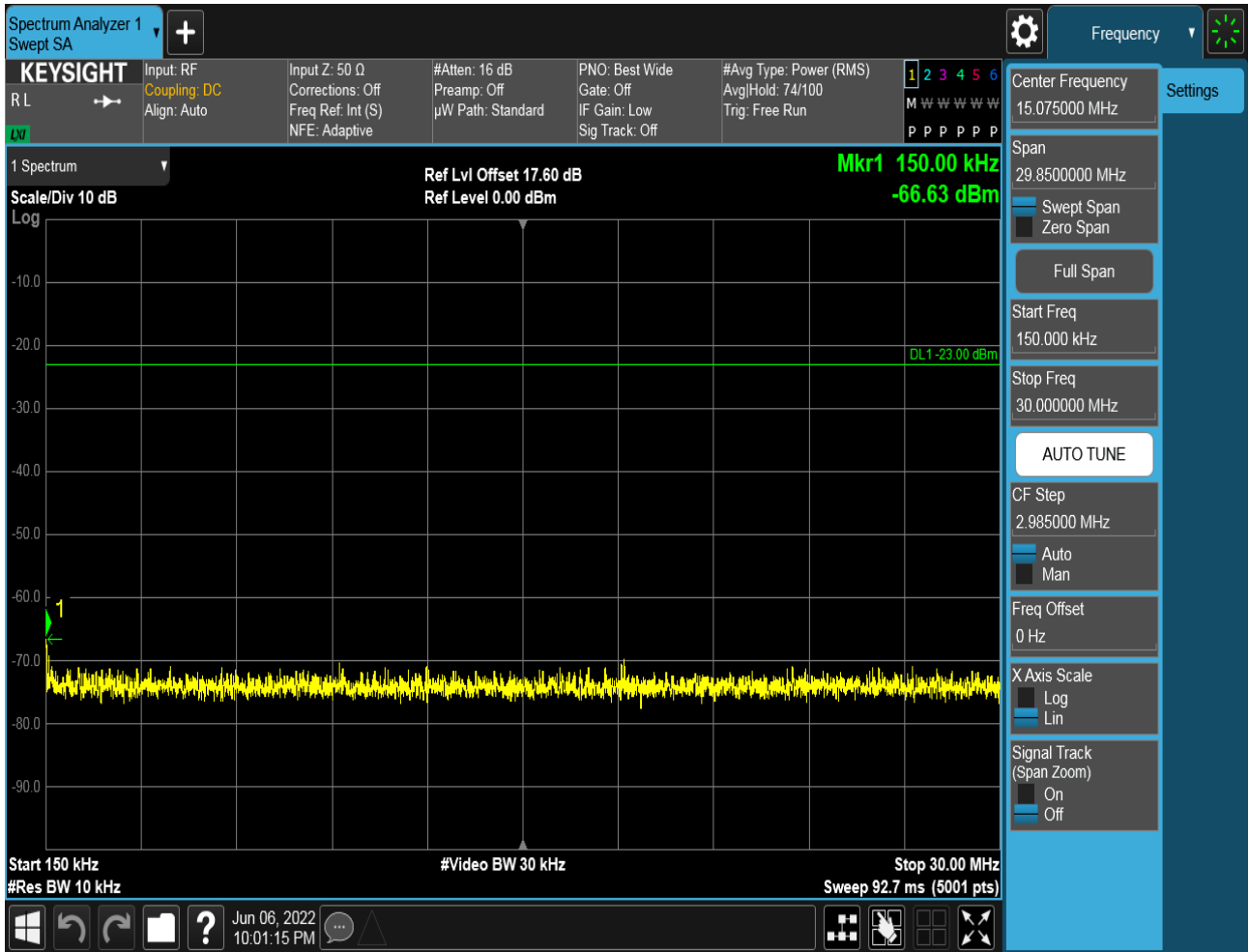


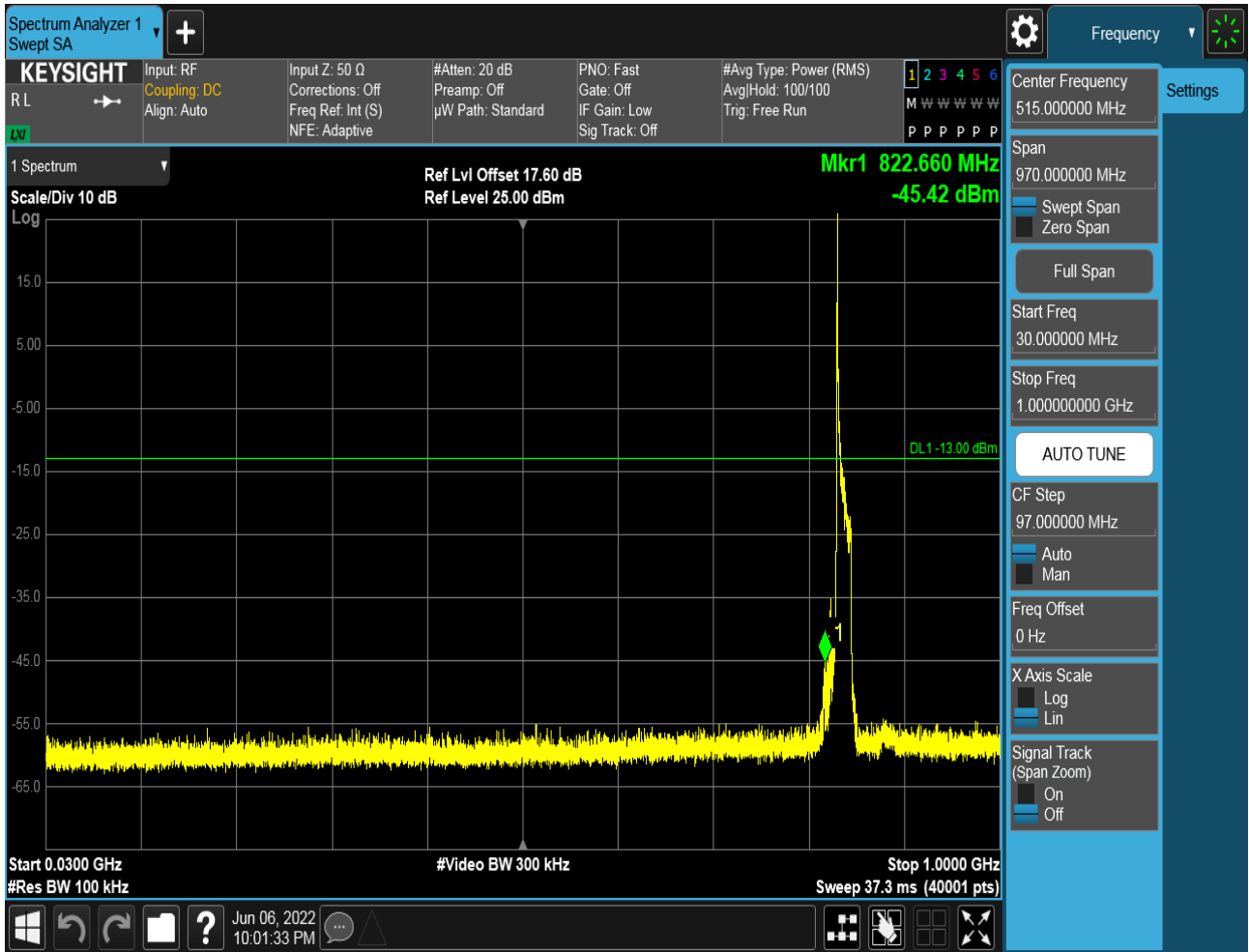


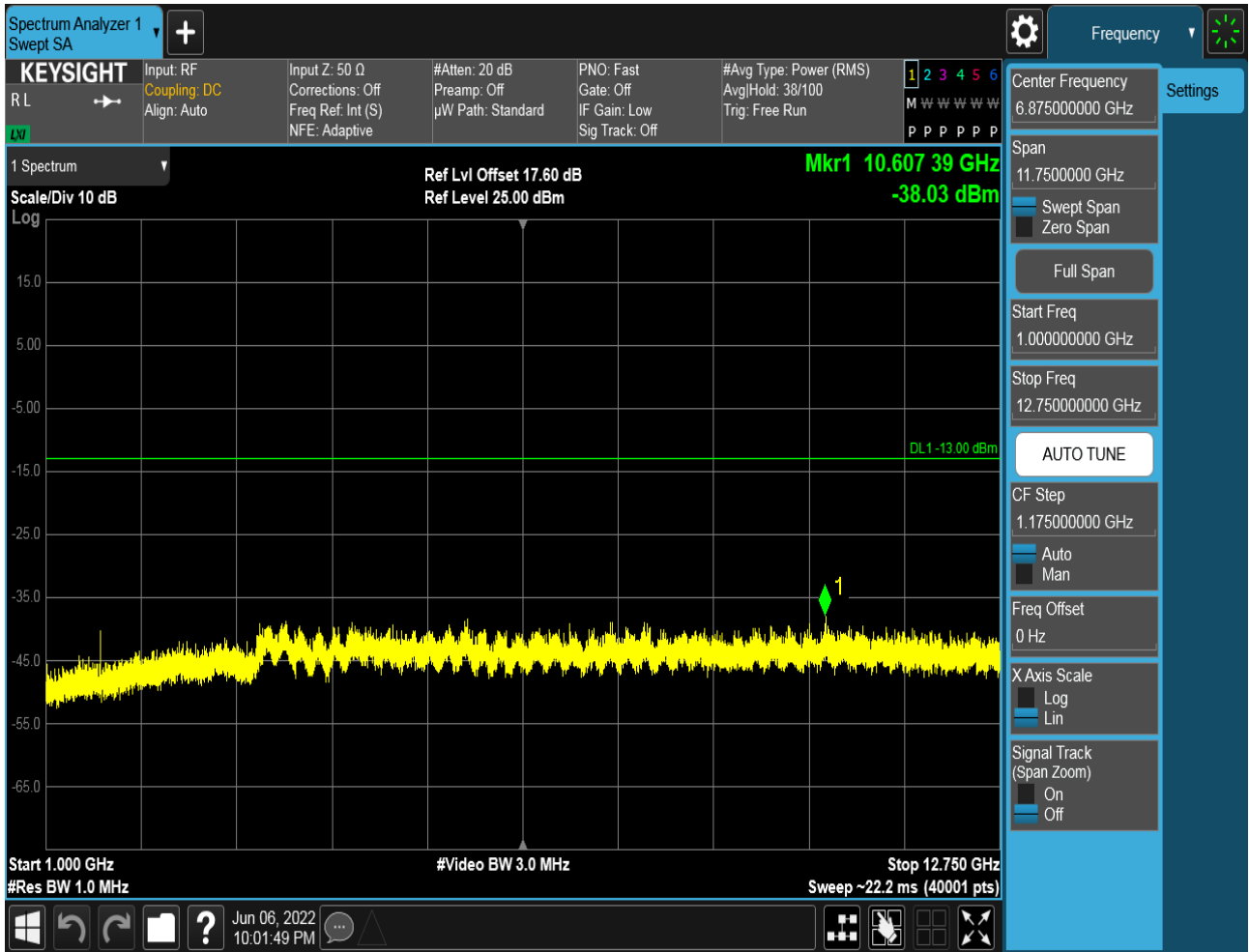
6.2.1.1.5.3 Test Channel = HCH

6.2.1.1.5.3.1 Test RB = RB1#0









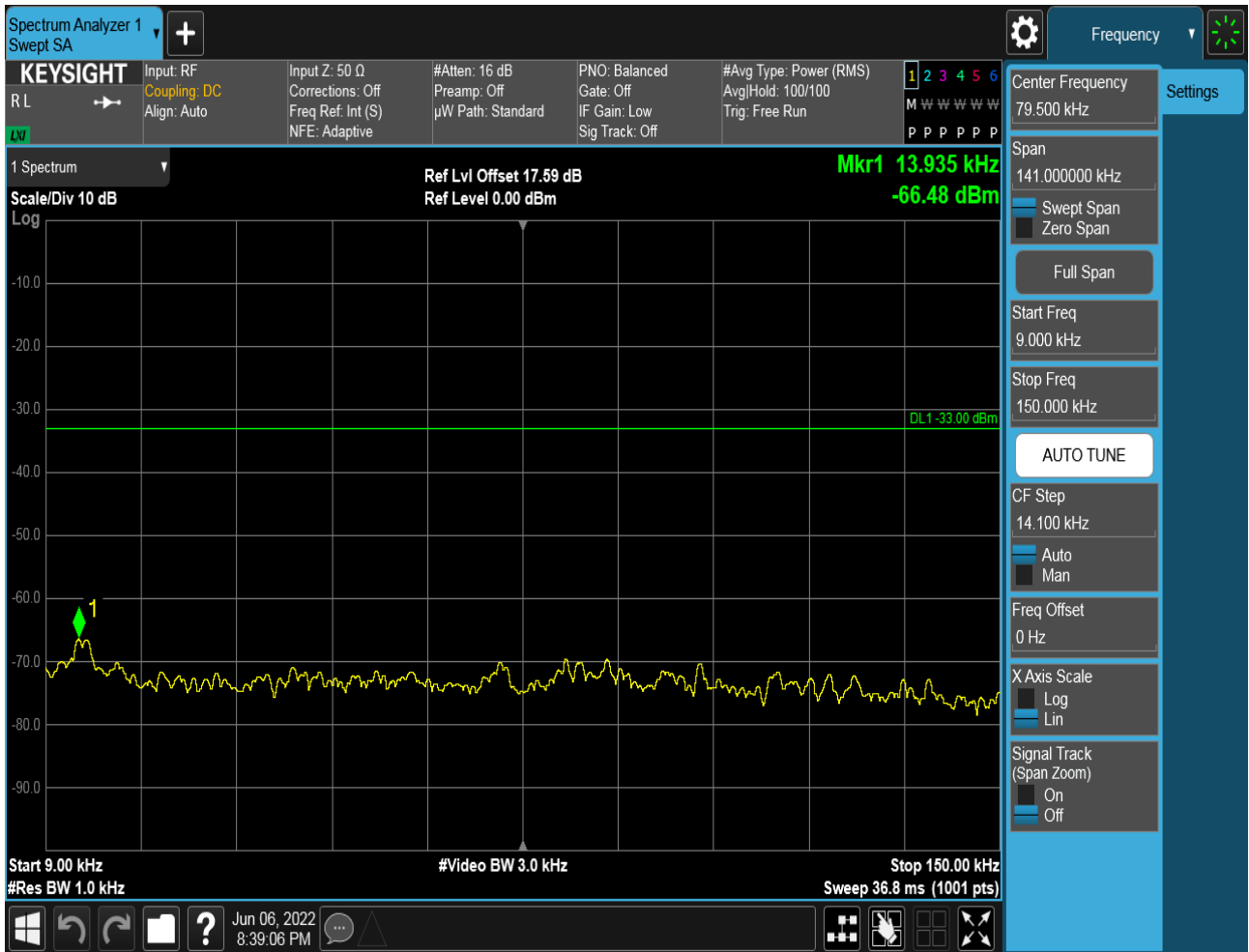


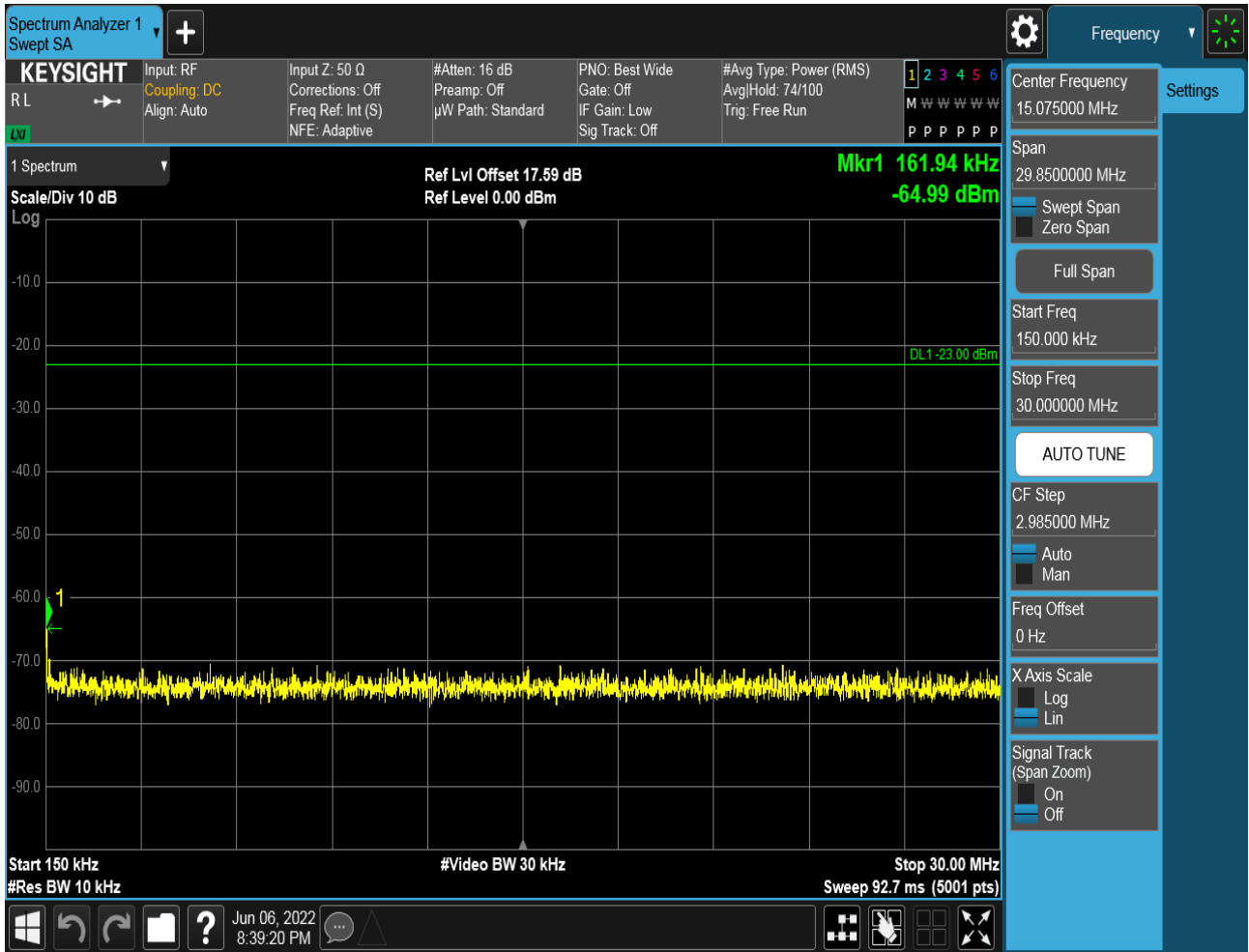
6.2.1.2 Test Mode = LTE/TM2

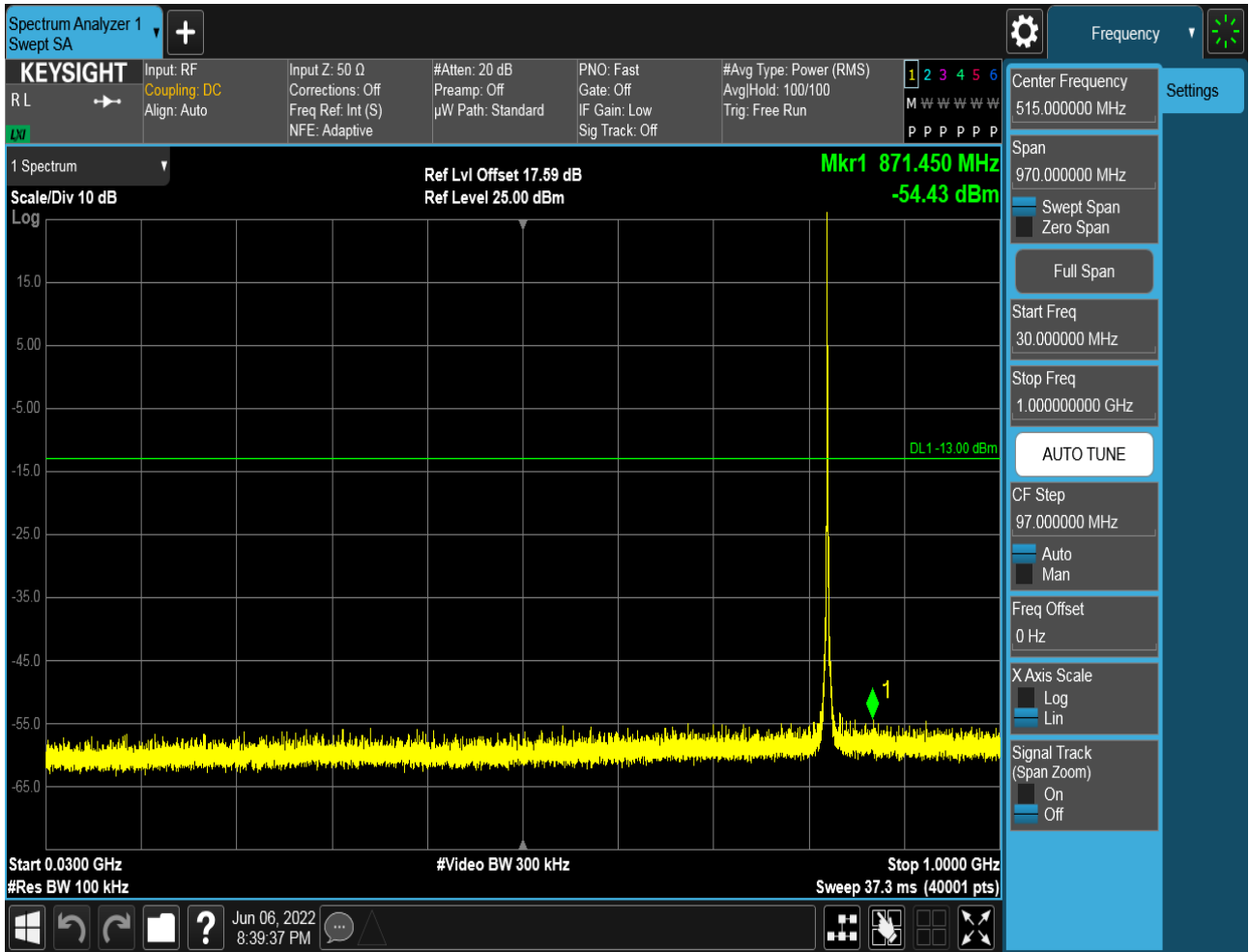
6.2.1.2.1 Test Bandwidth = 1.4MHz

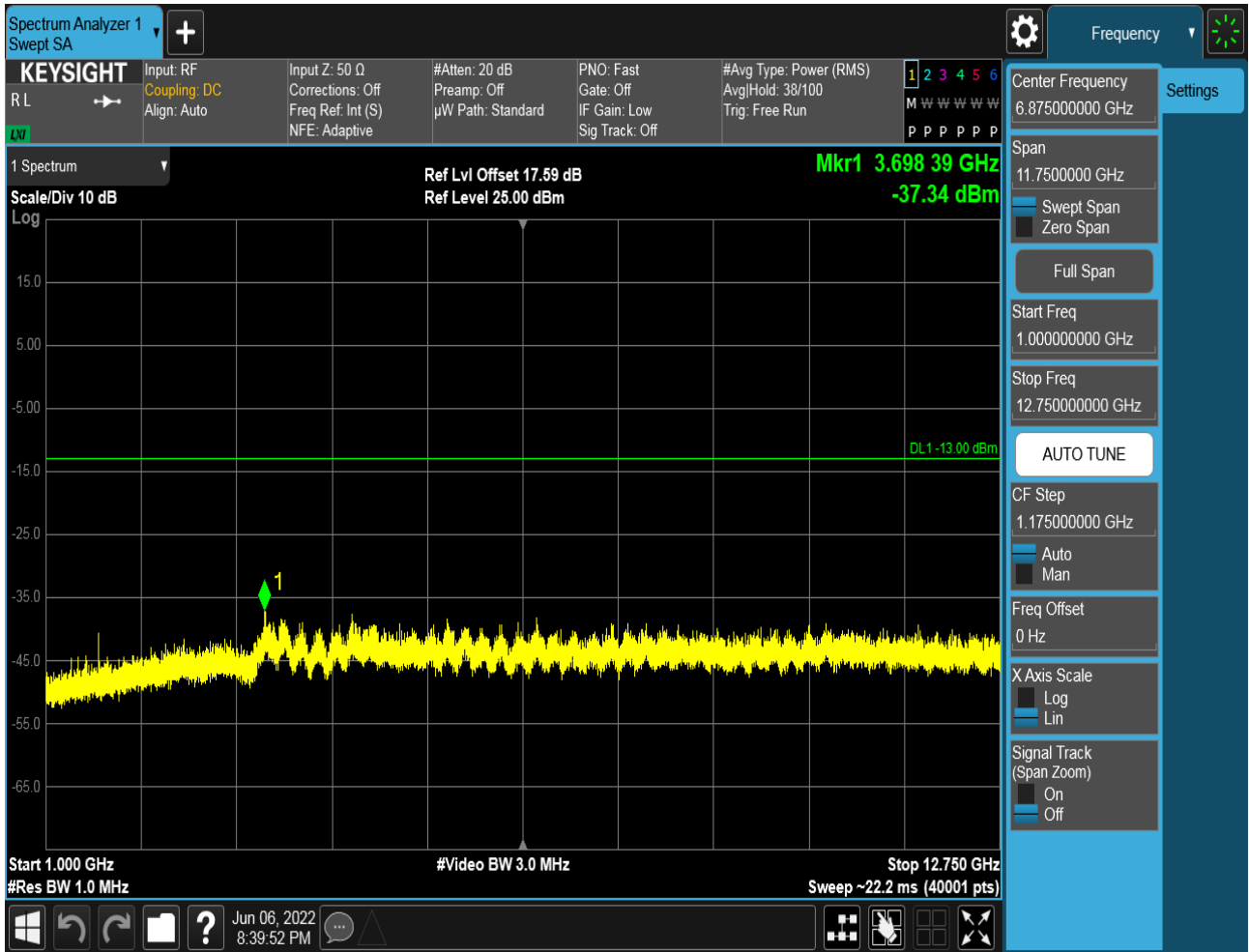
6.2.1.2.1.1 Test Channel = LCH

6.2.1.2.1.1.1 Test RB = RB1#0





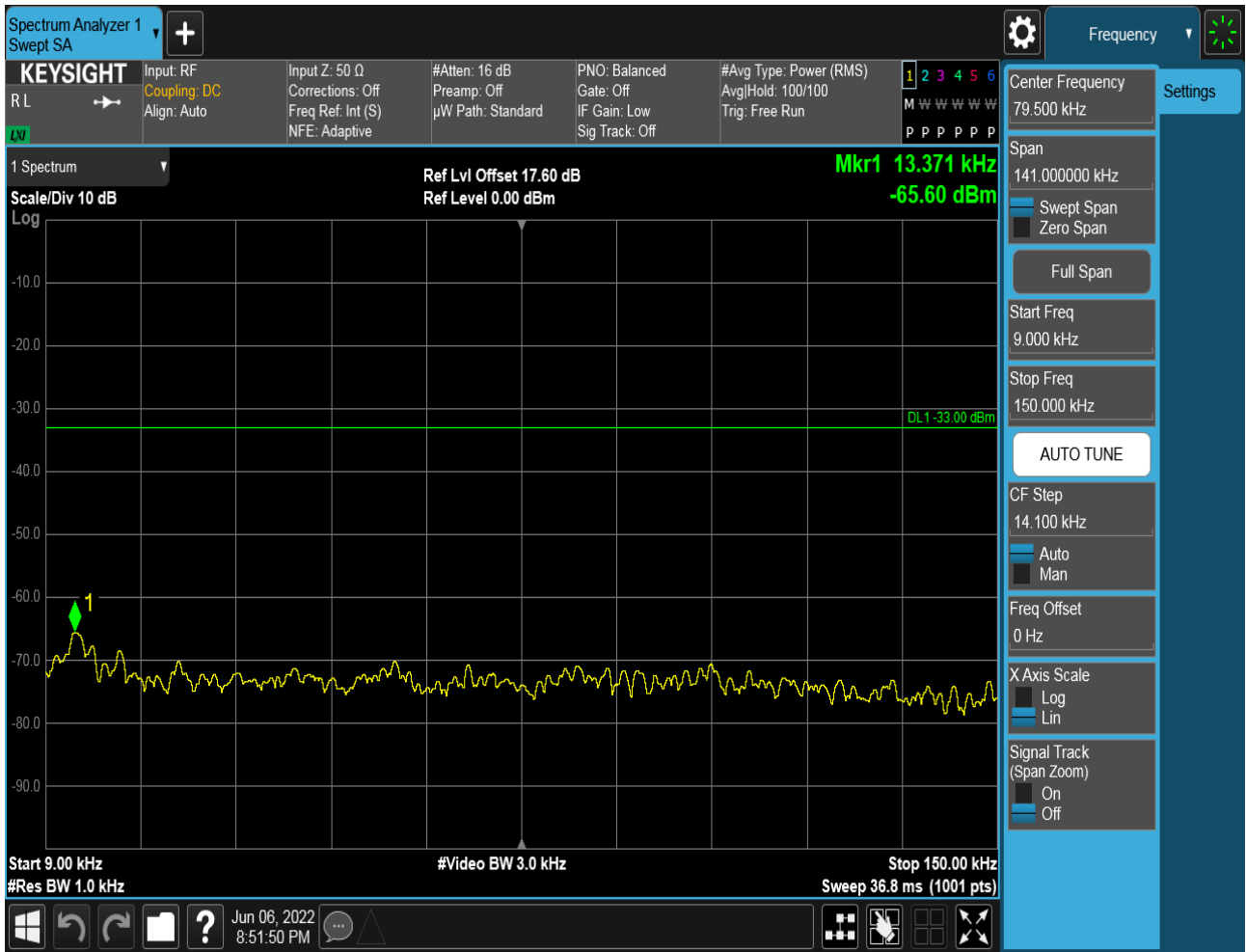


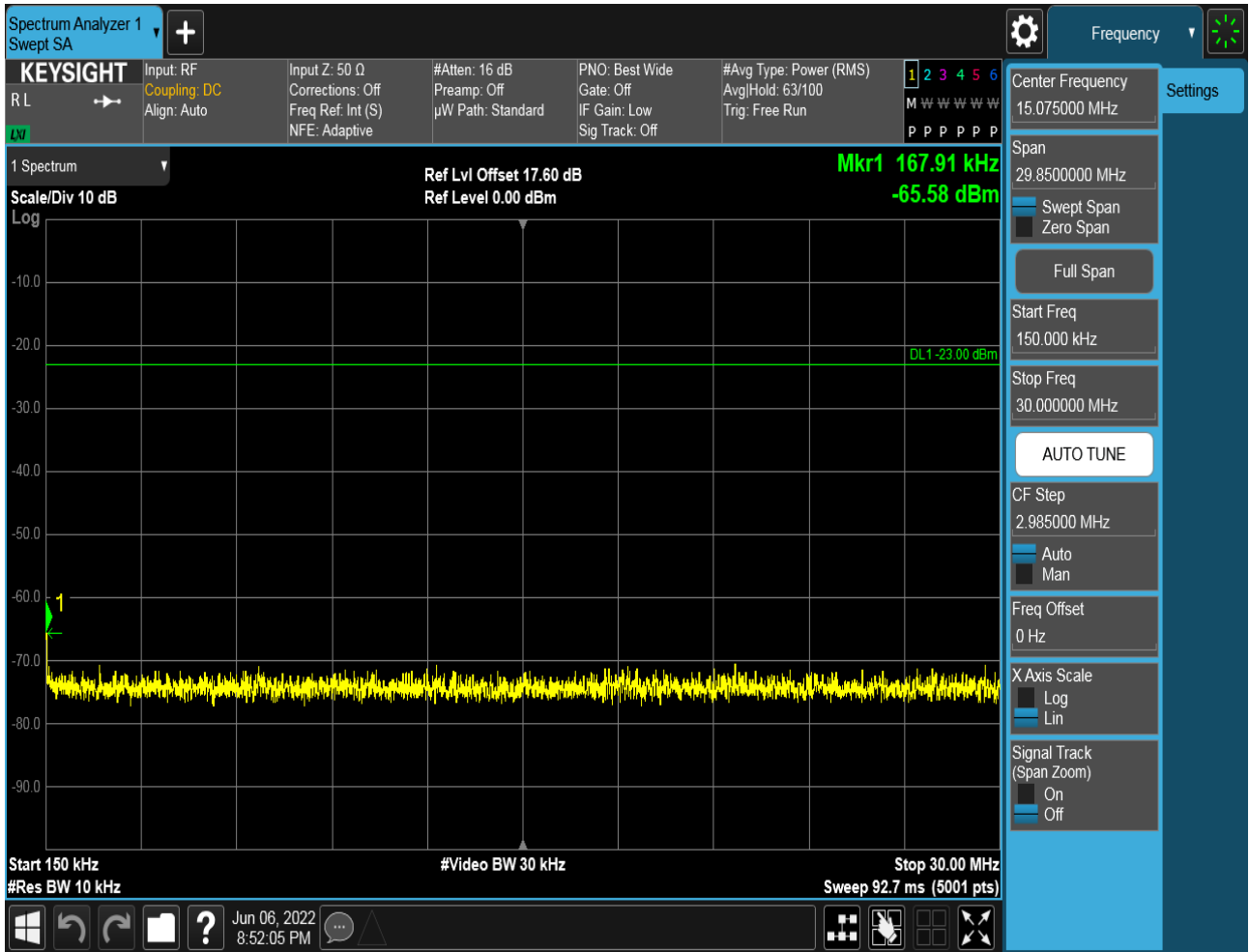


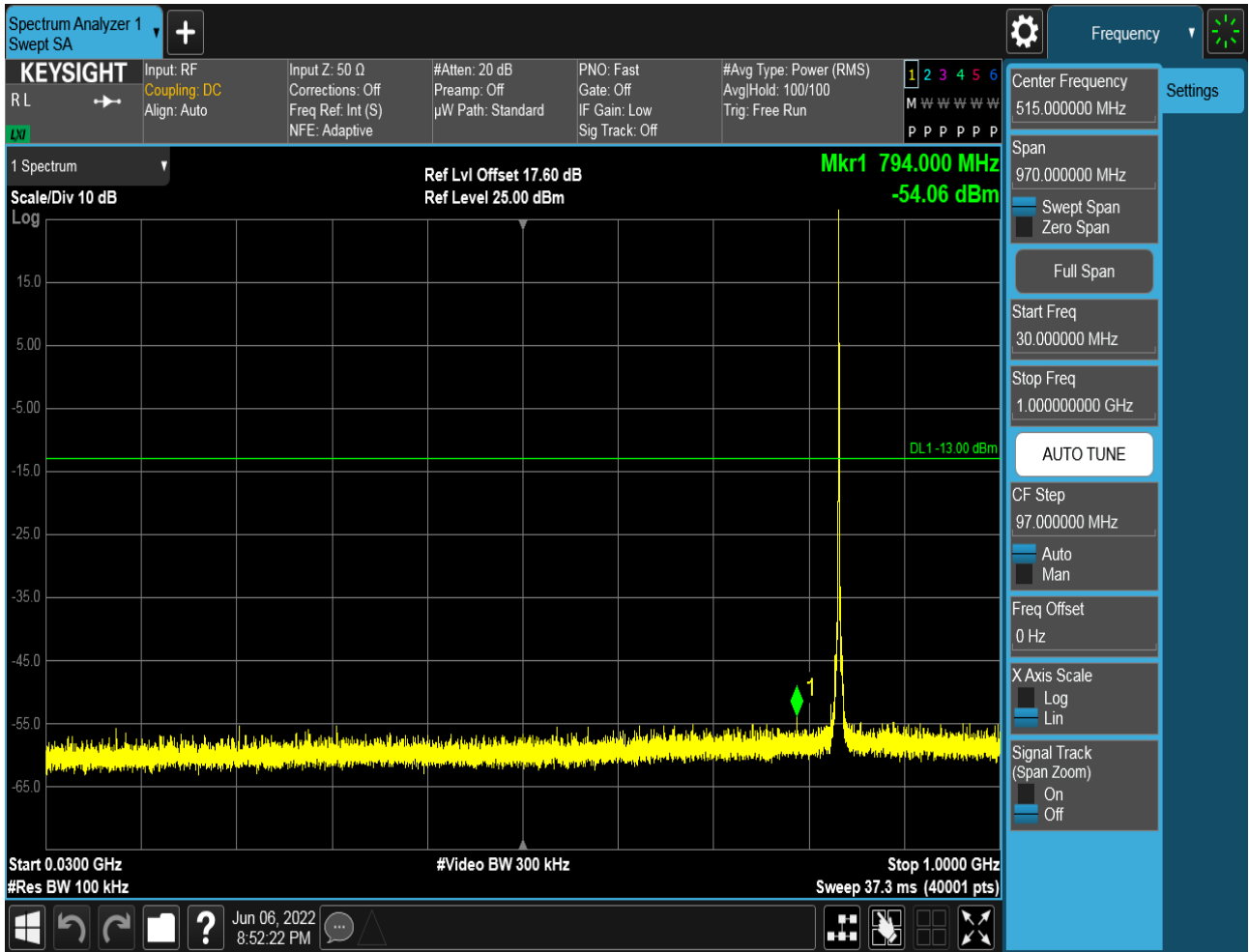


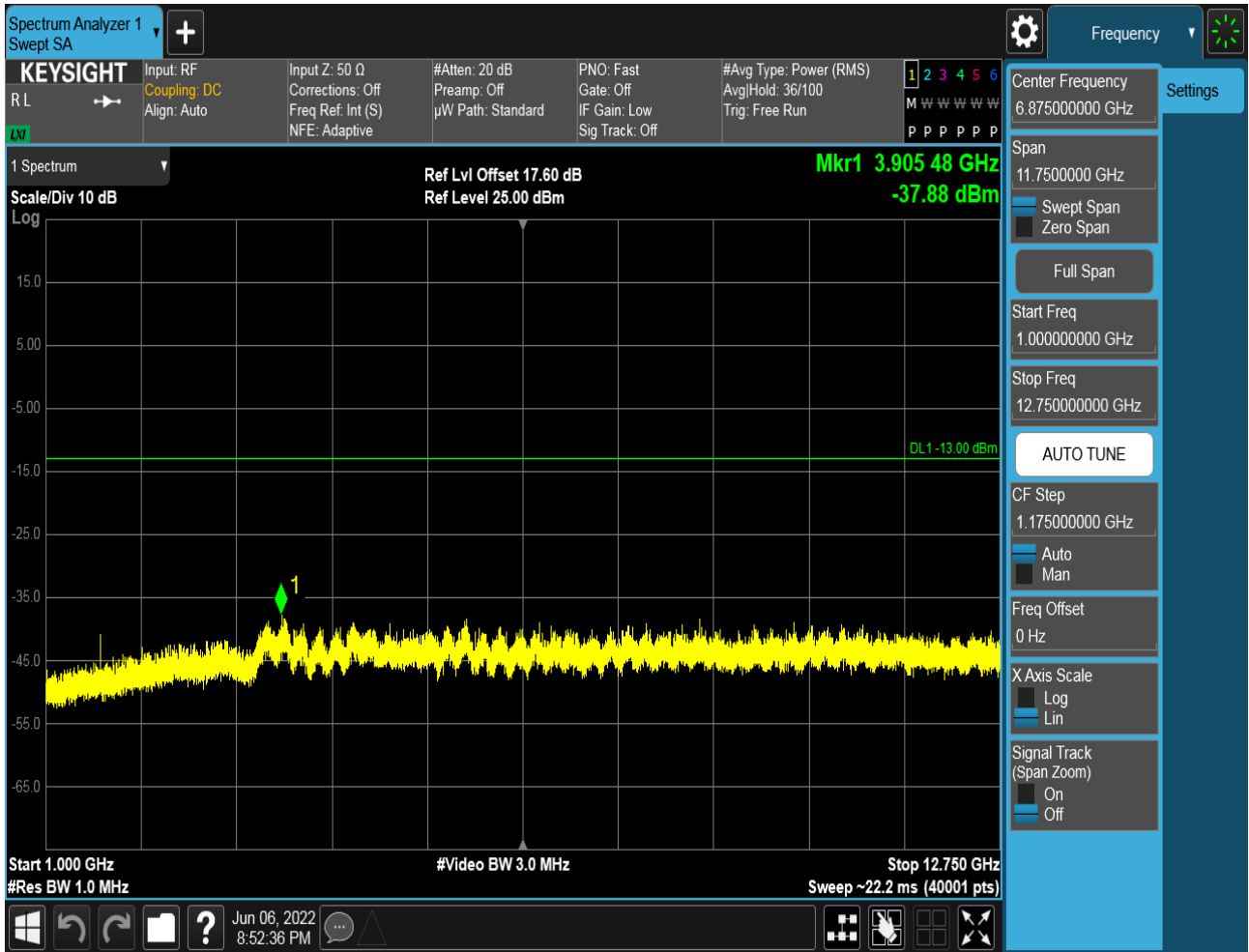
6.2.1.2.1.2 Test Channel = MCH

6.2.1.2.1.2.1 Test RB = RB1#0





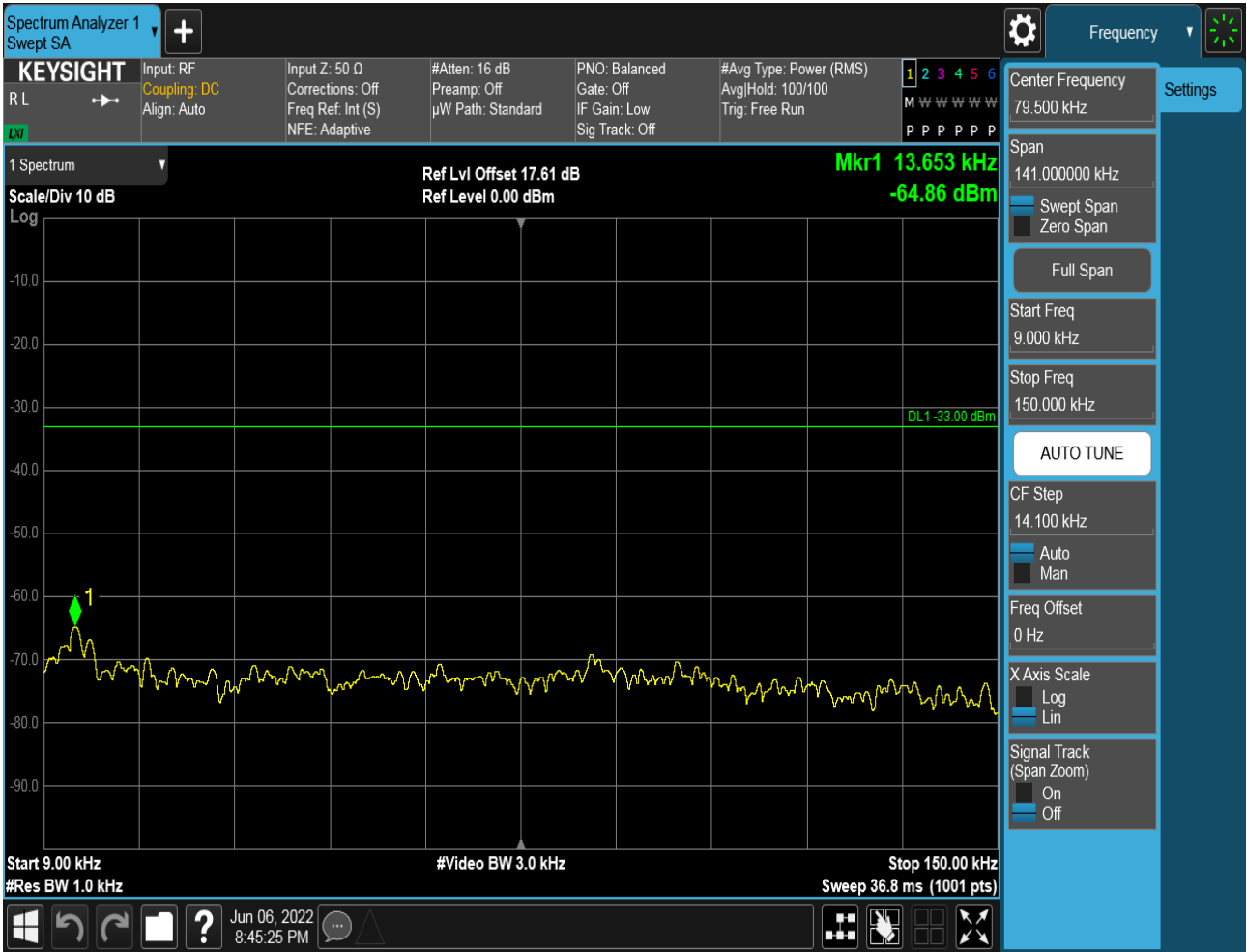


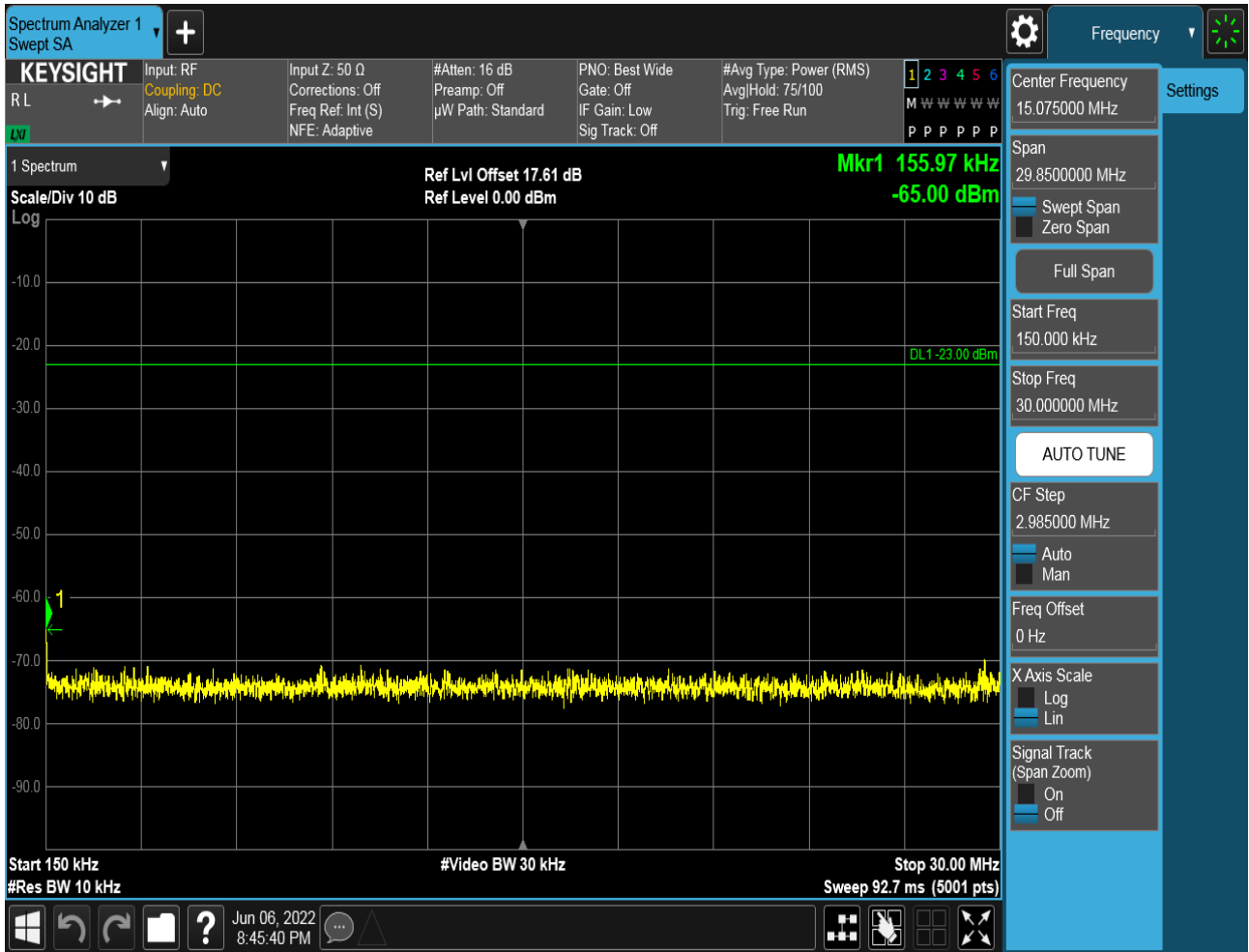


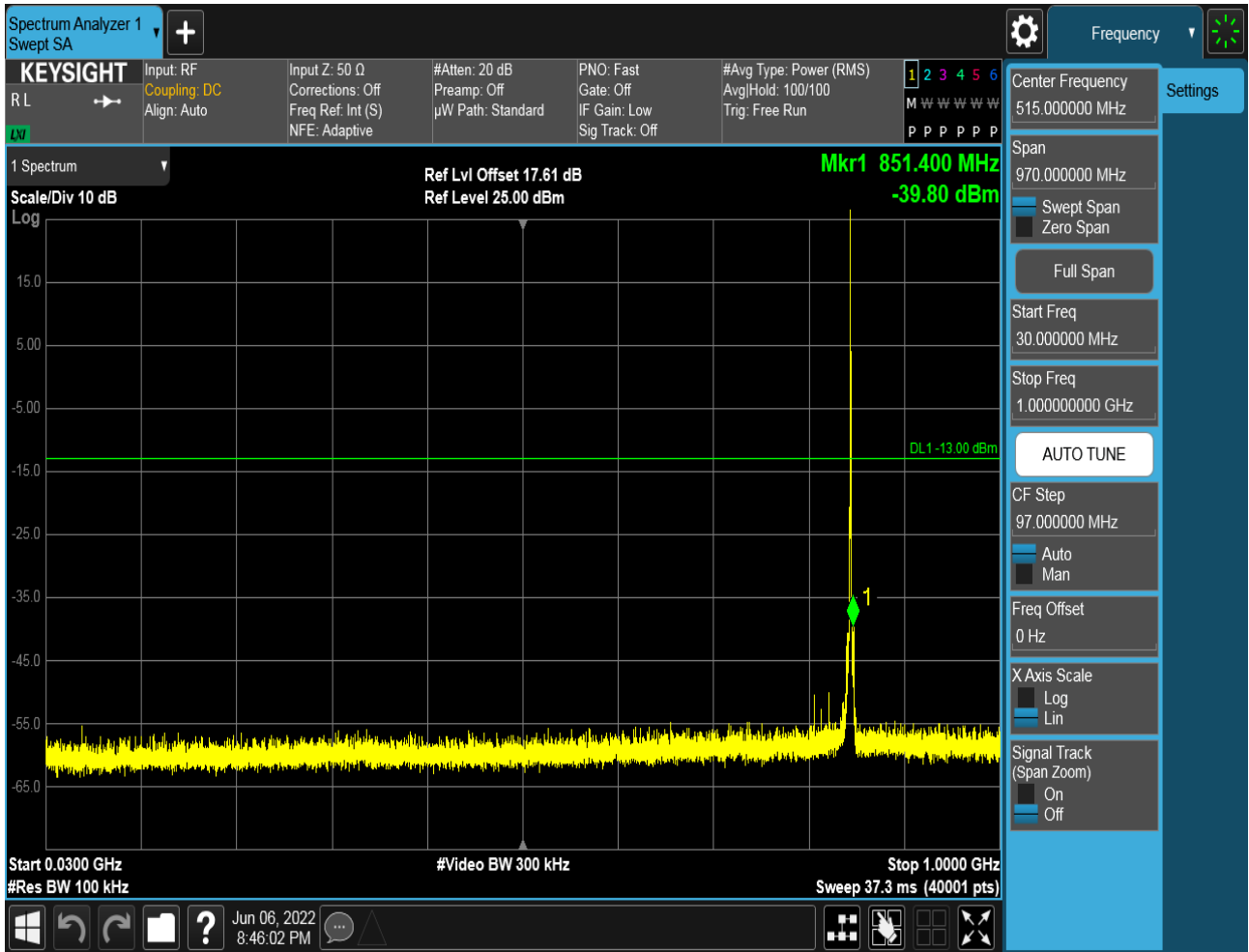


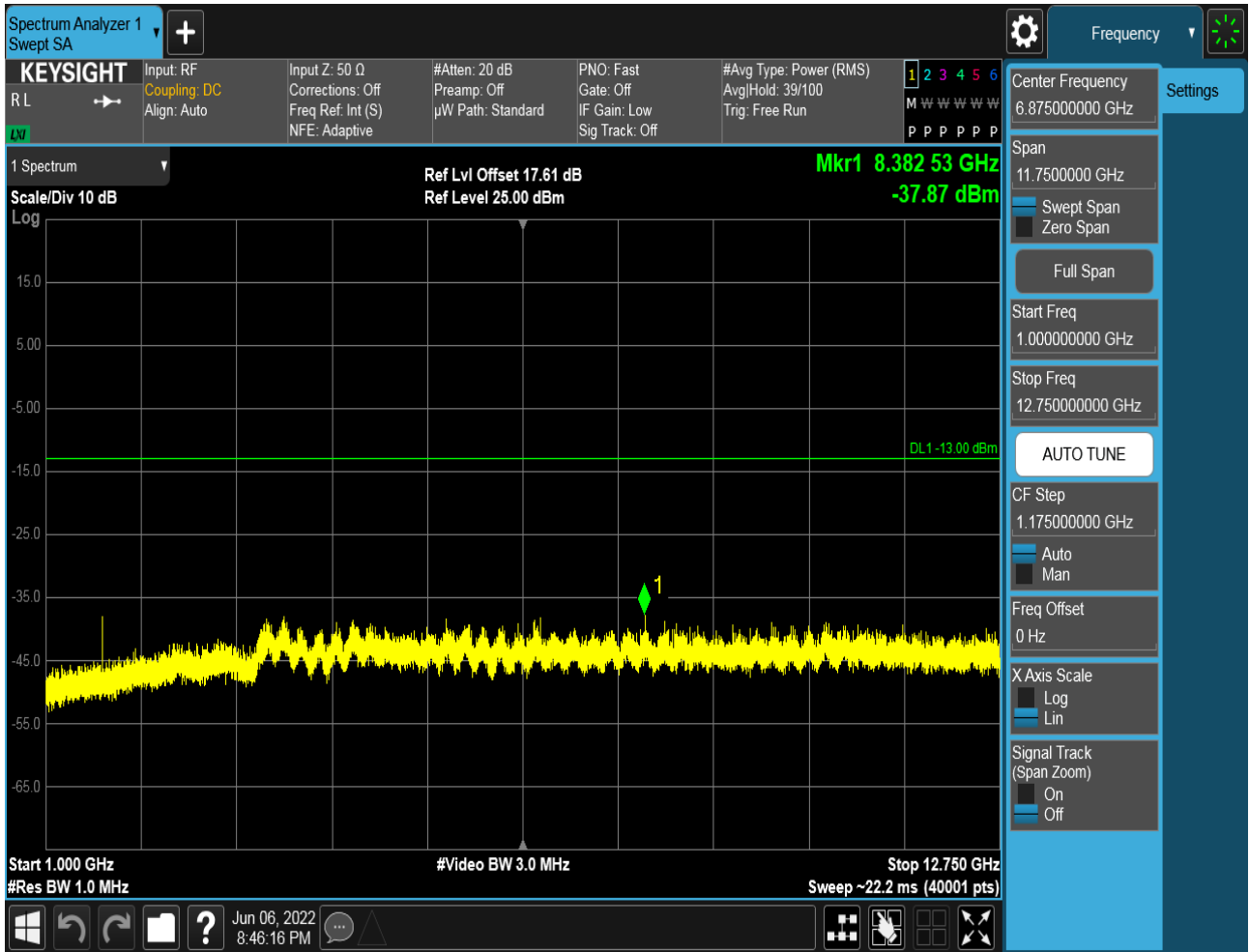
6.2.1.2.1.3 Test Channel = HCH

6.2.1.2.1.3.1 Test RB = RB1#0







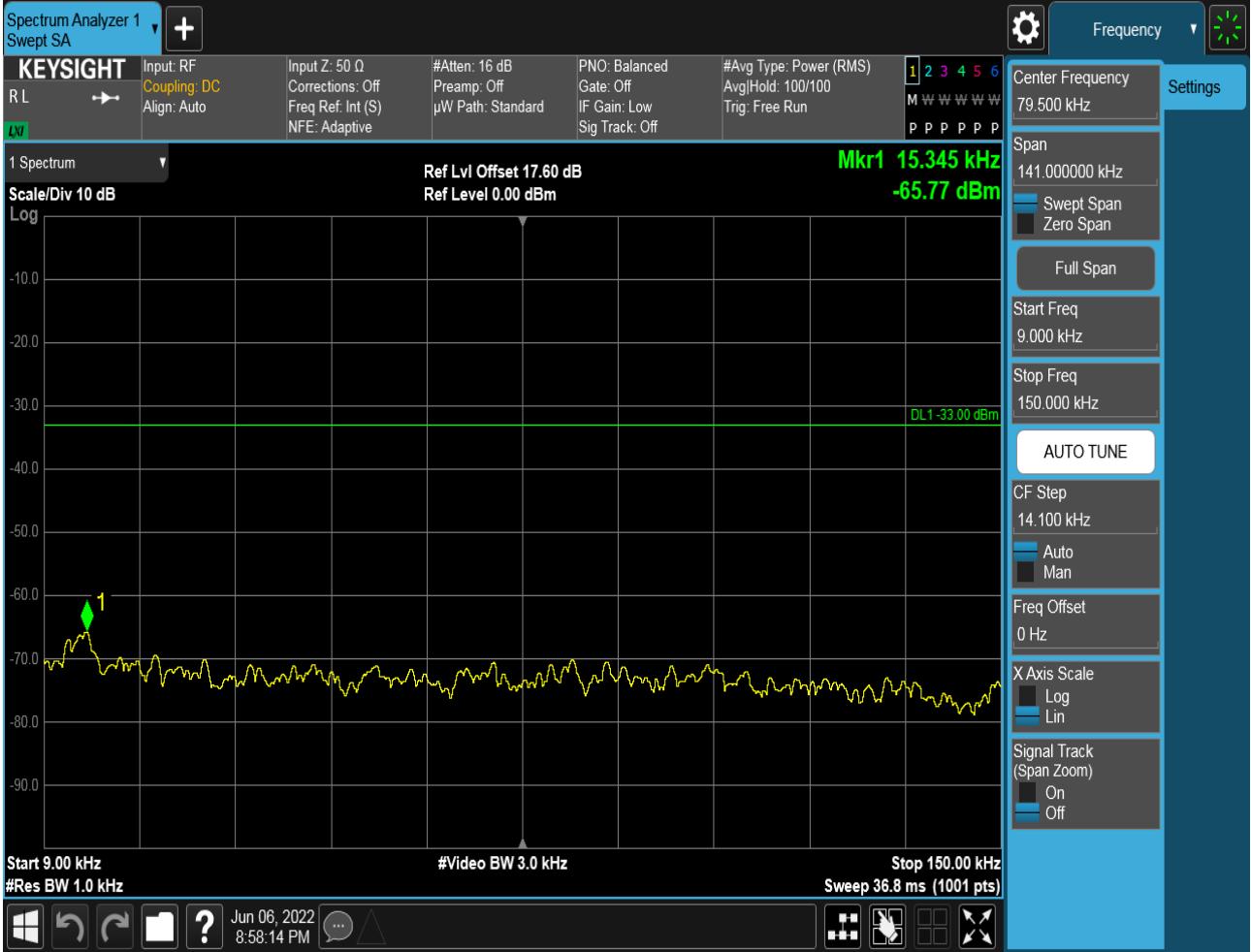


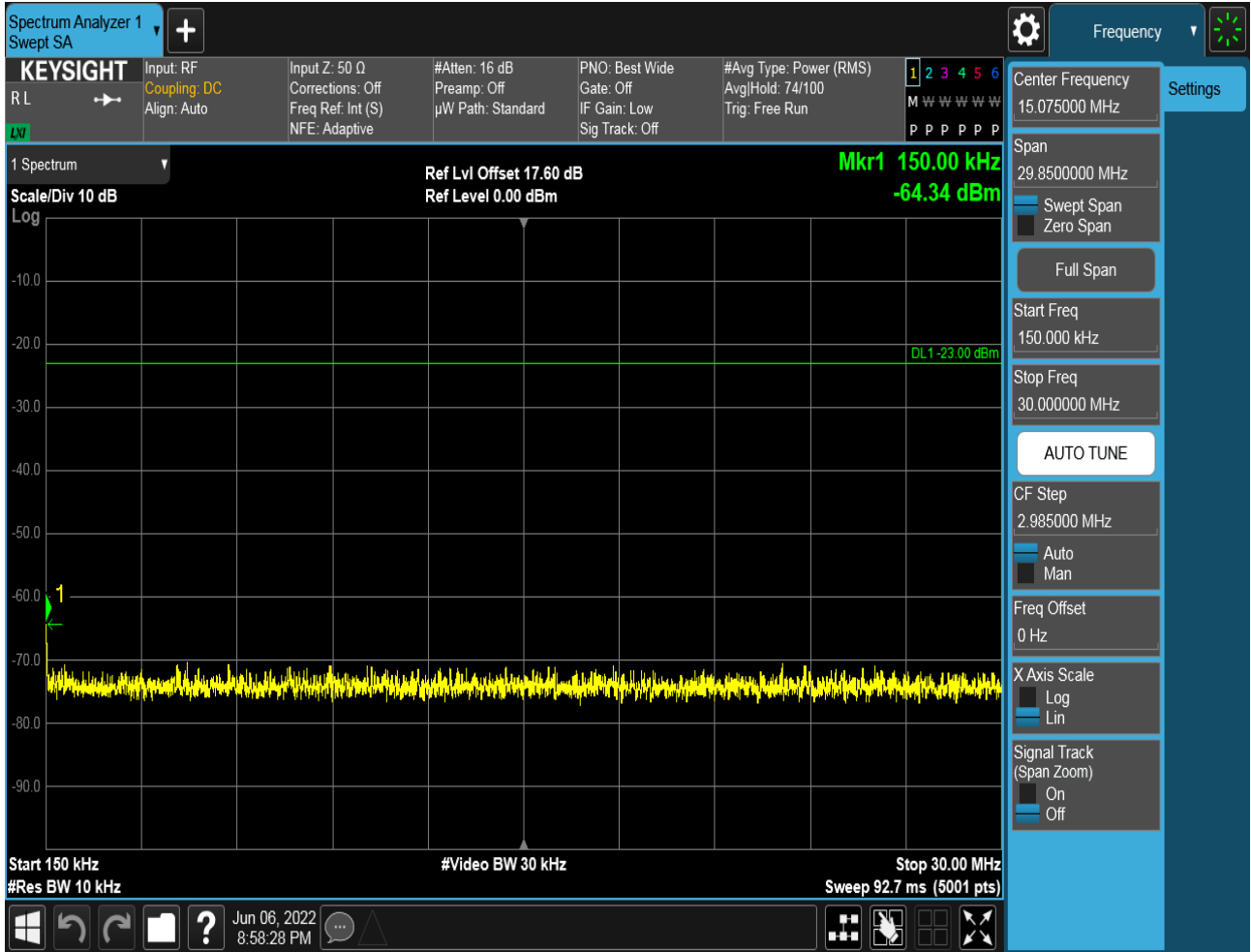


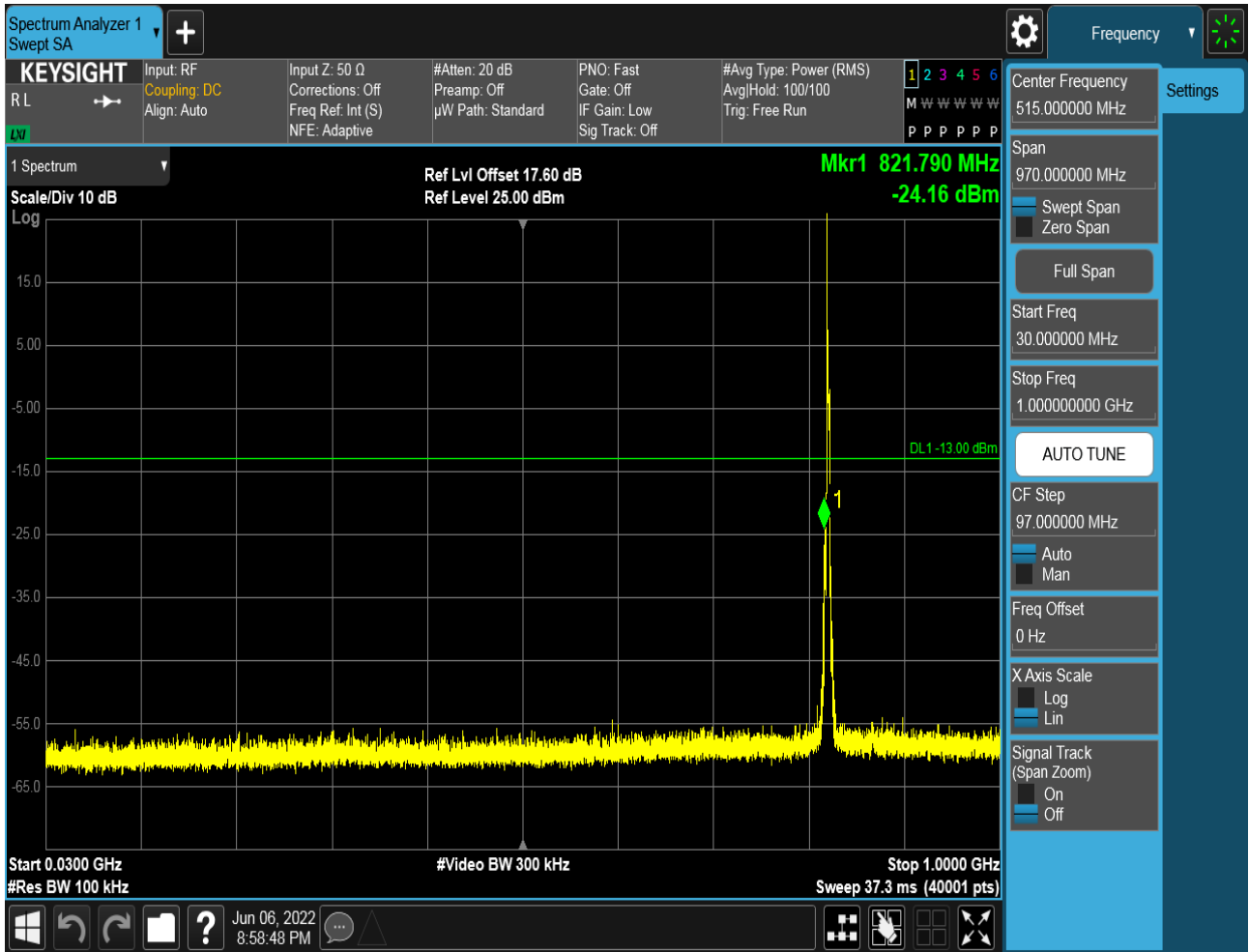
6.2.1.2.2 Test Bandwidth = 3MHz

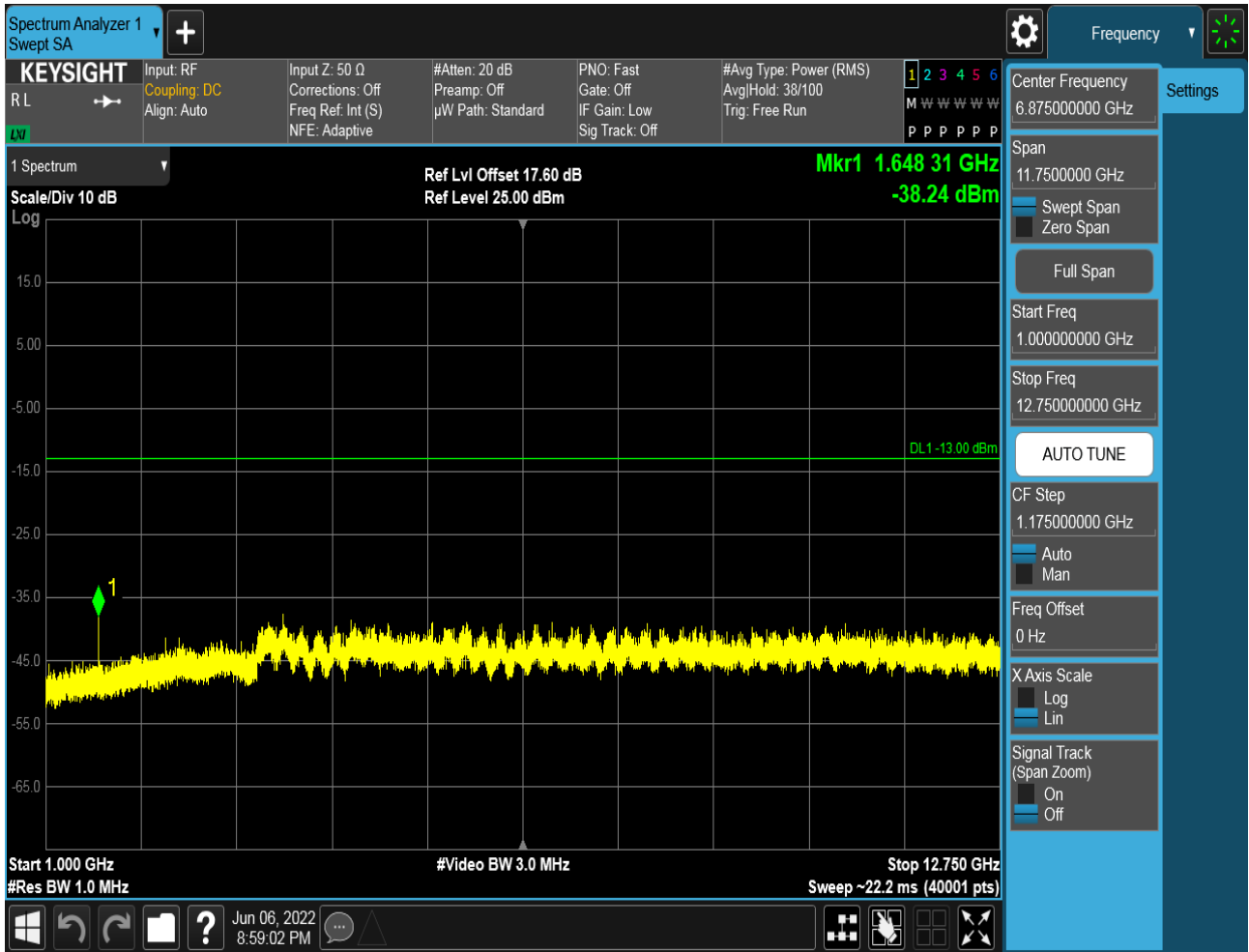
6.2.1.2.2.1 Test Channel = LCH

6.2.1.2.2.1.1 Test RB = RB1#0





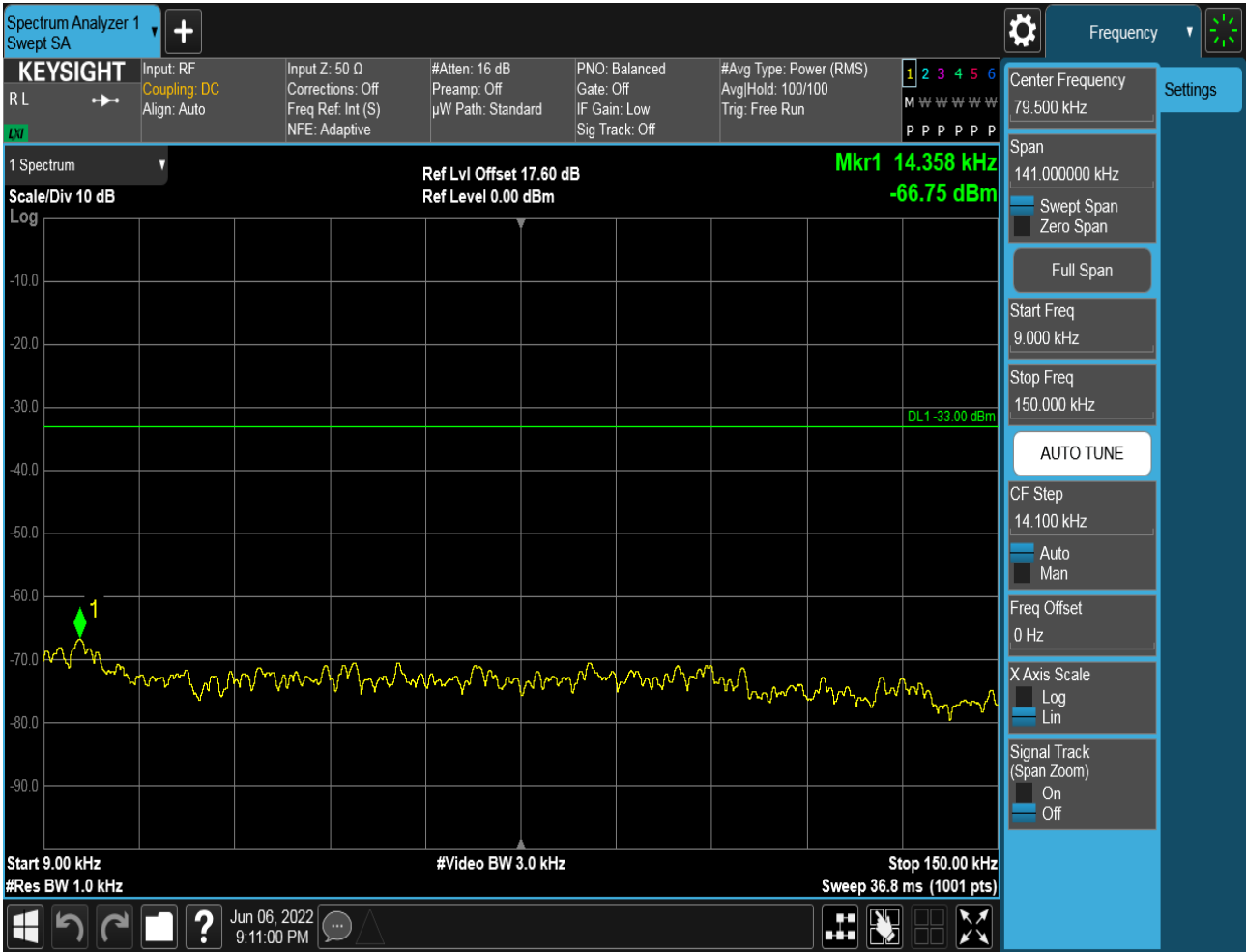


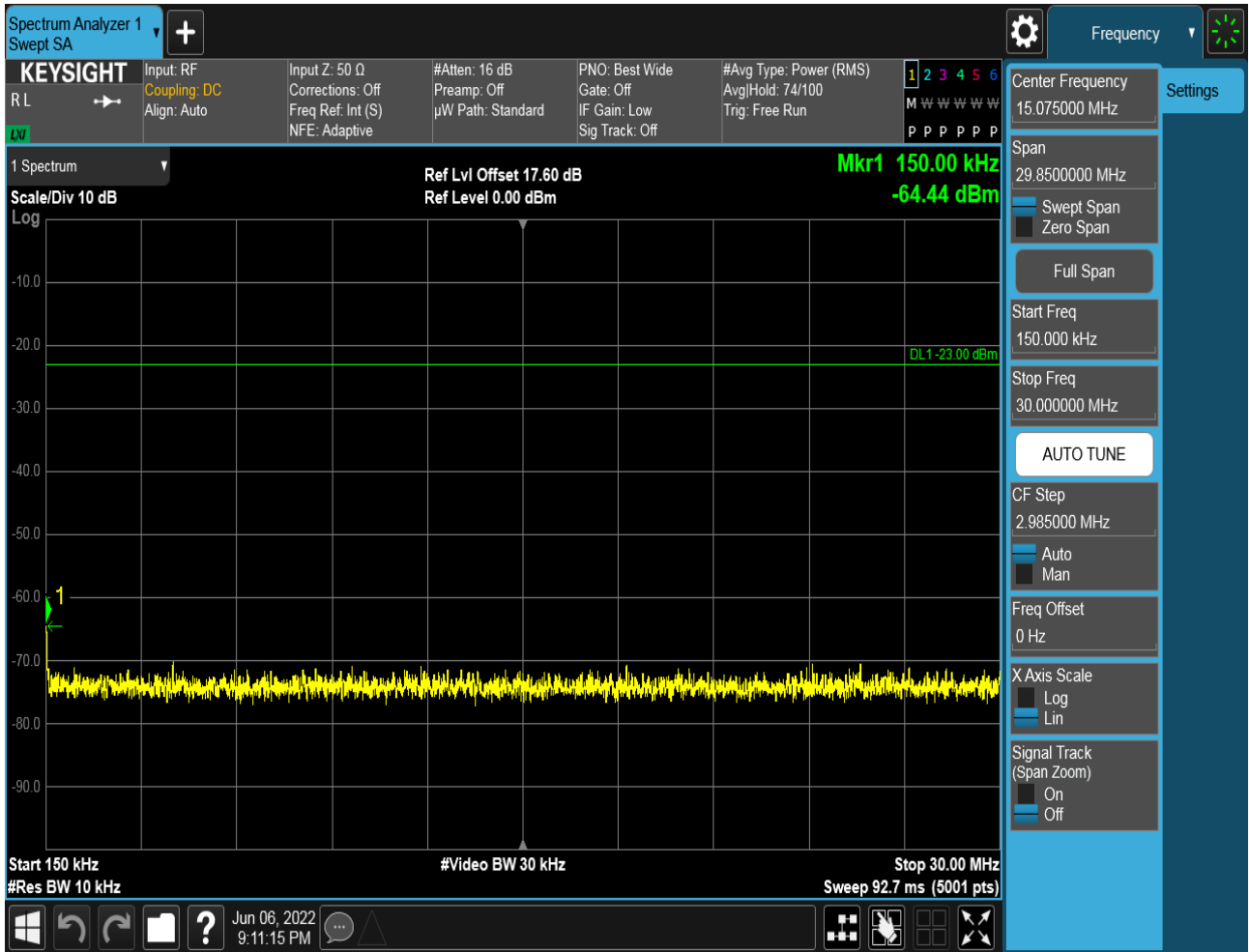


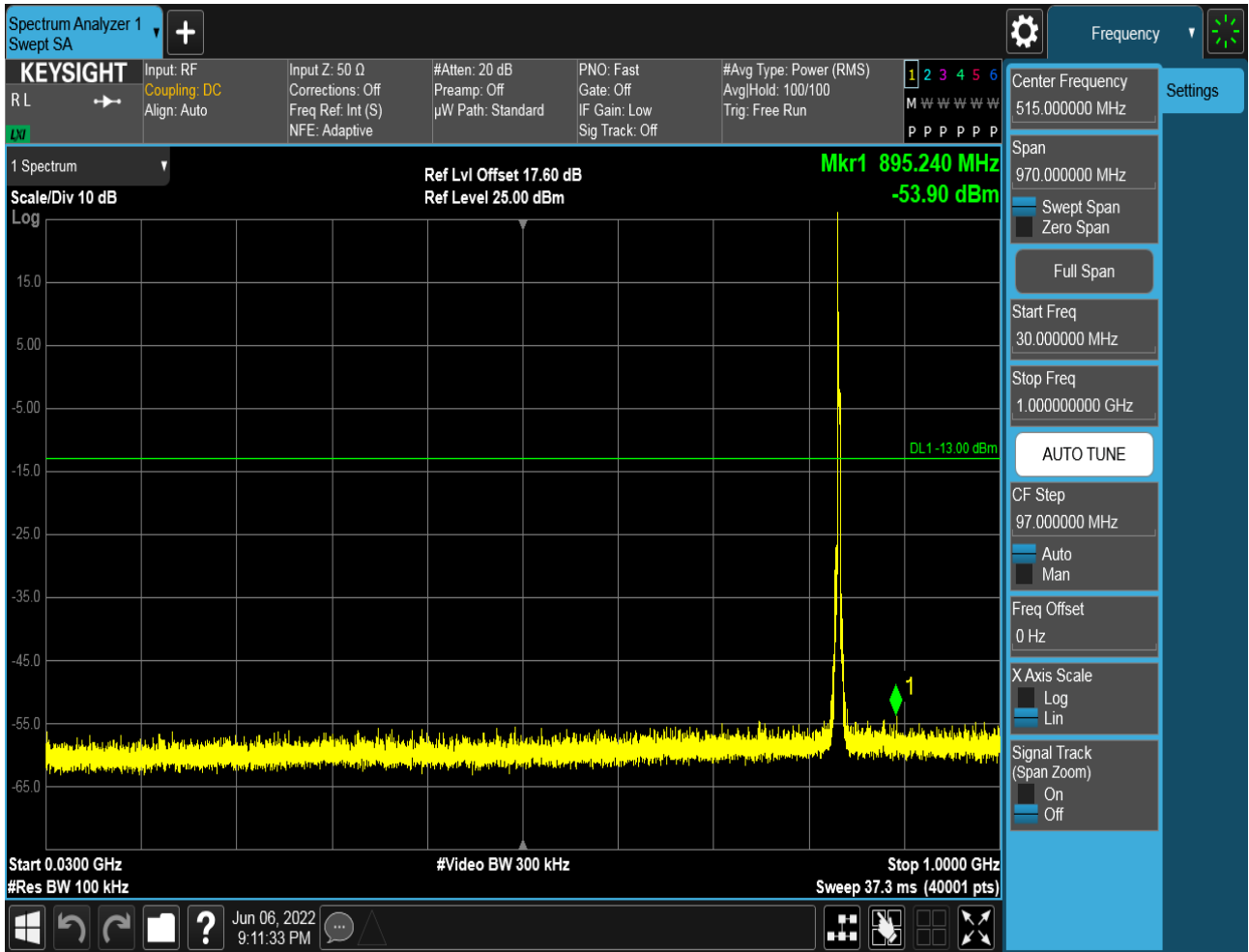


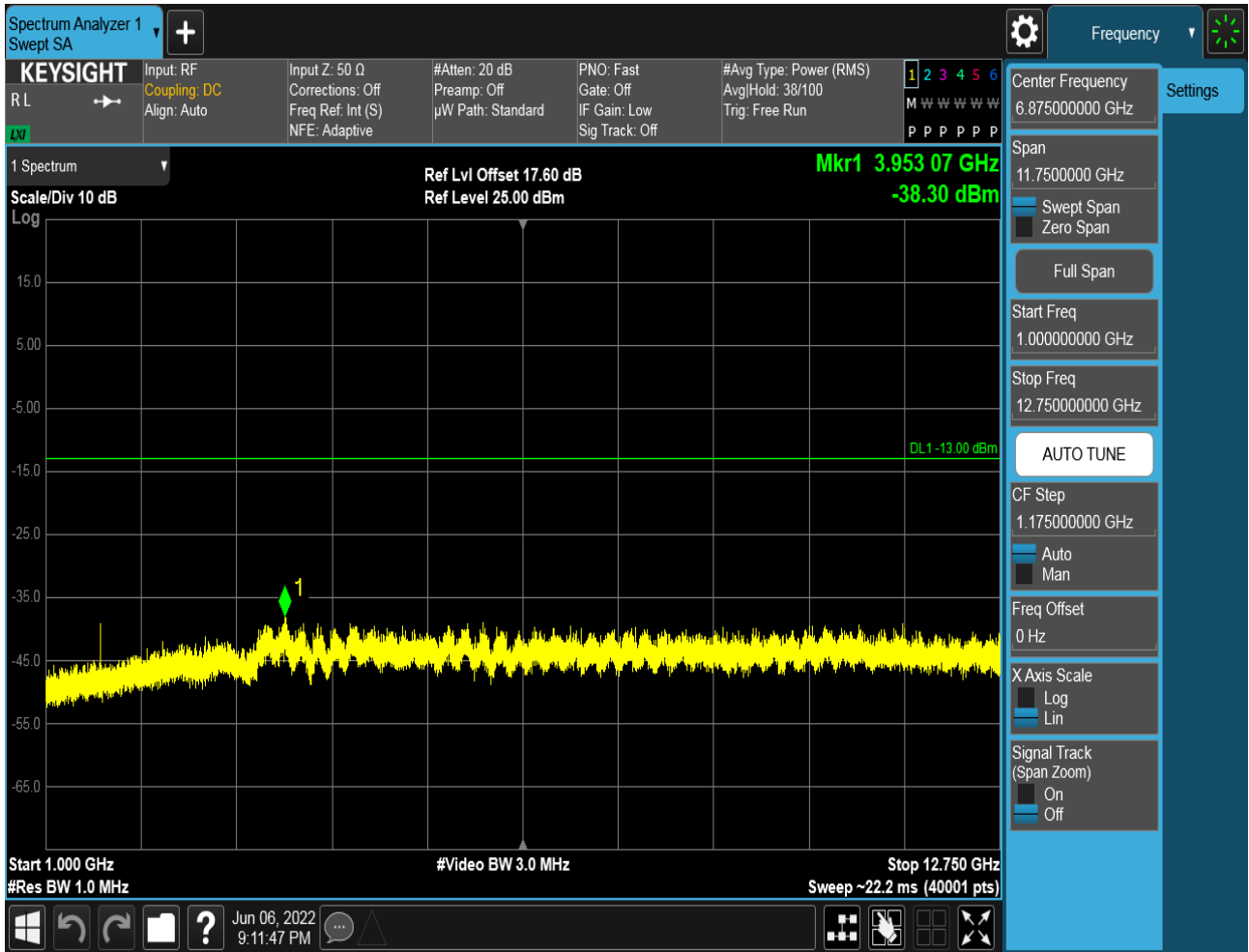
6.2.1.2.2.2 Test Channel = MCH

6.2.1.2.2.2.1 Test RB = RB1#0





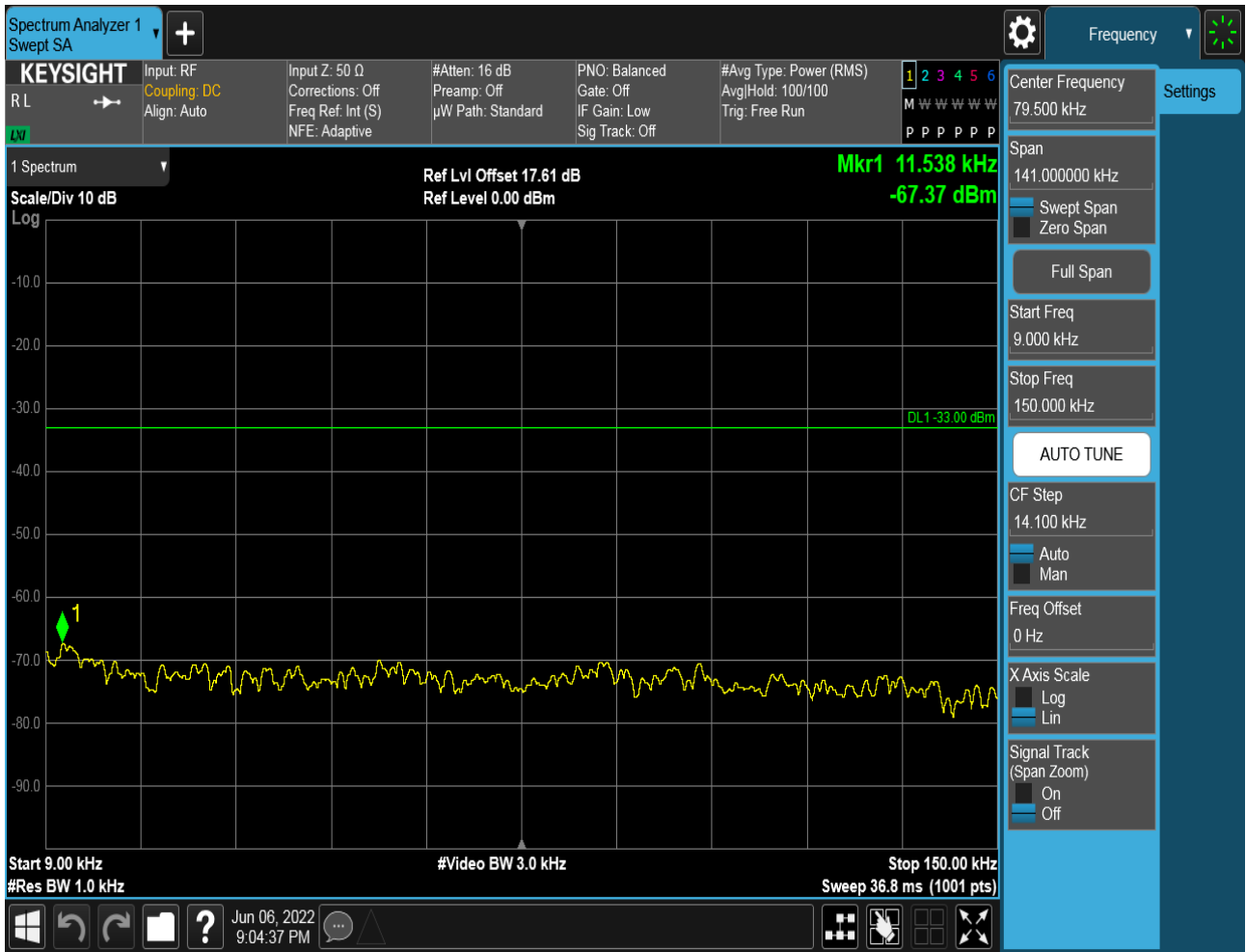


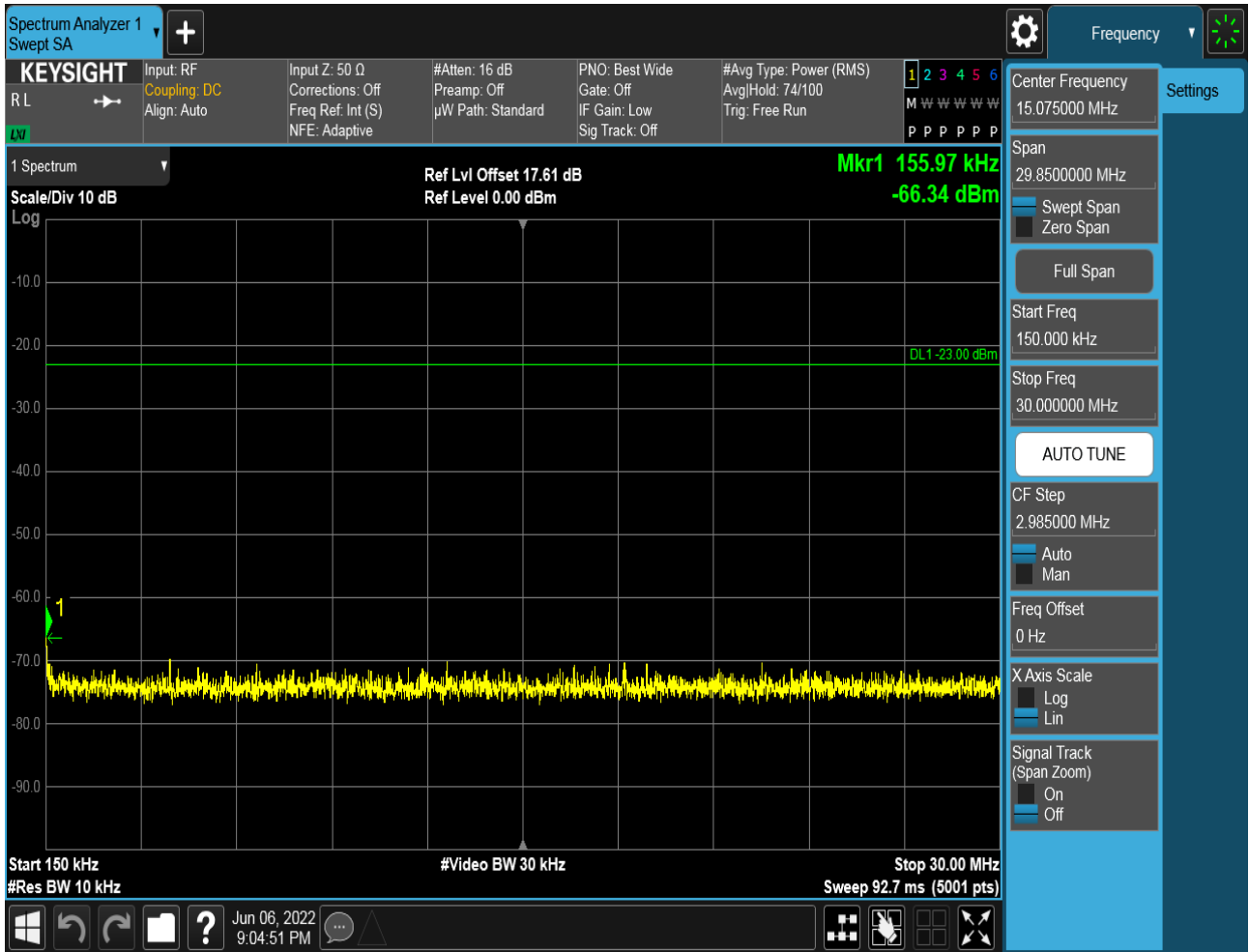


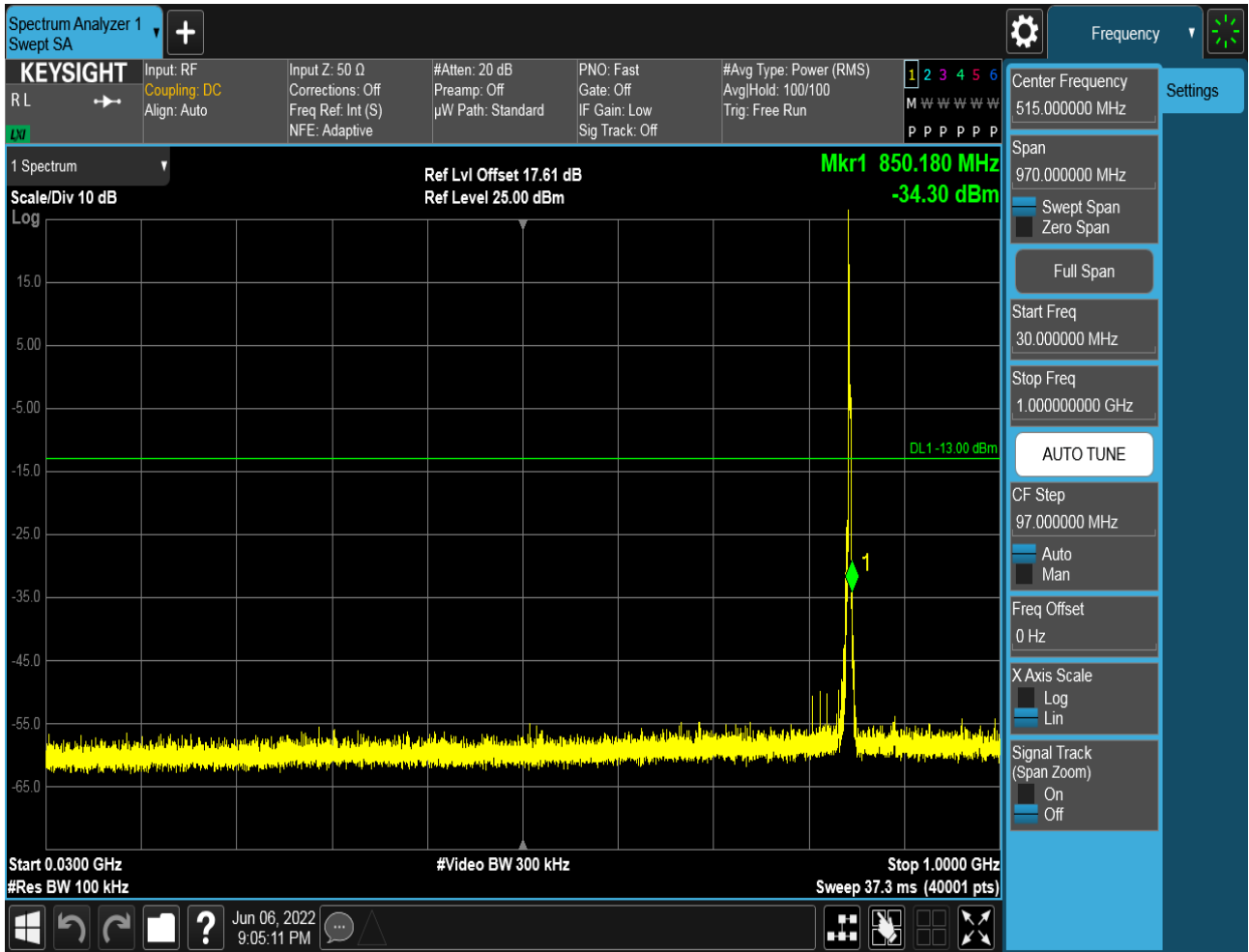


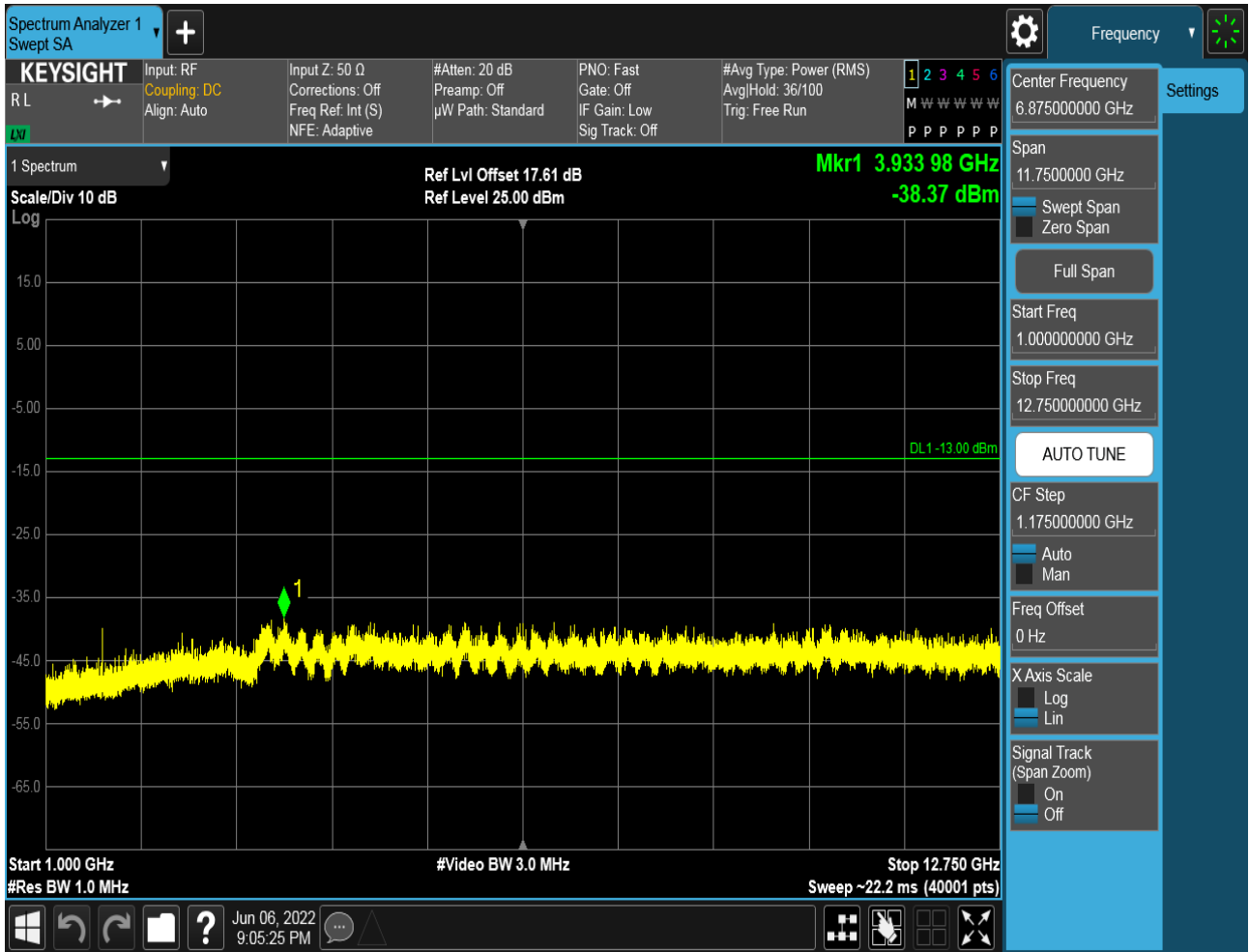
6.2.1.2.2.3 Test Channel = HCH

6.2.1.2.2.3.1 Test RB = RB1#0







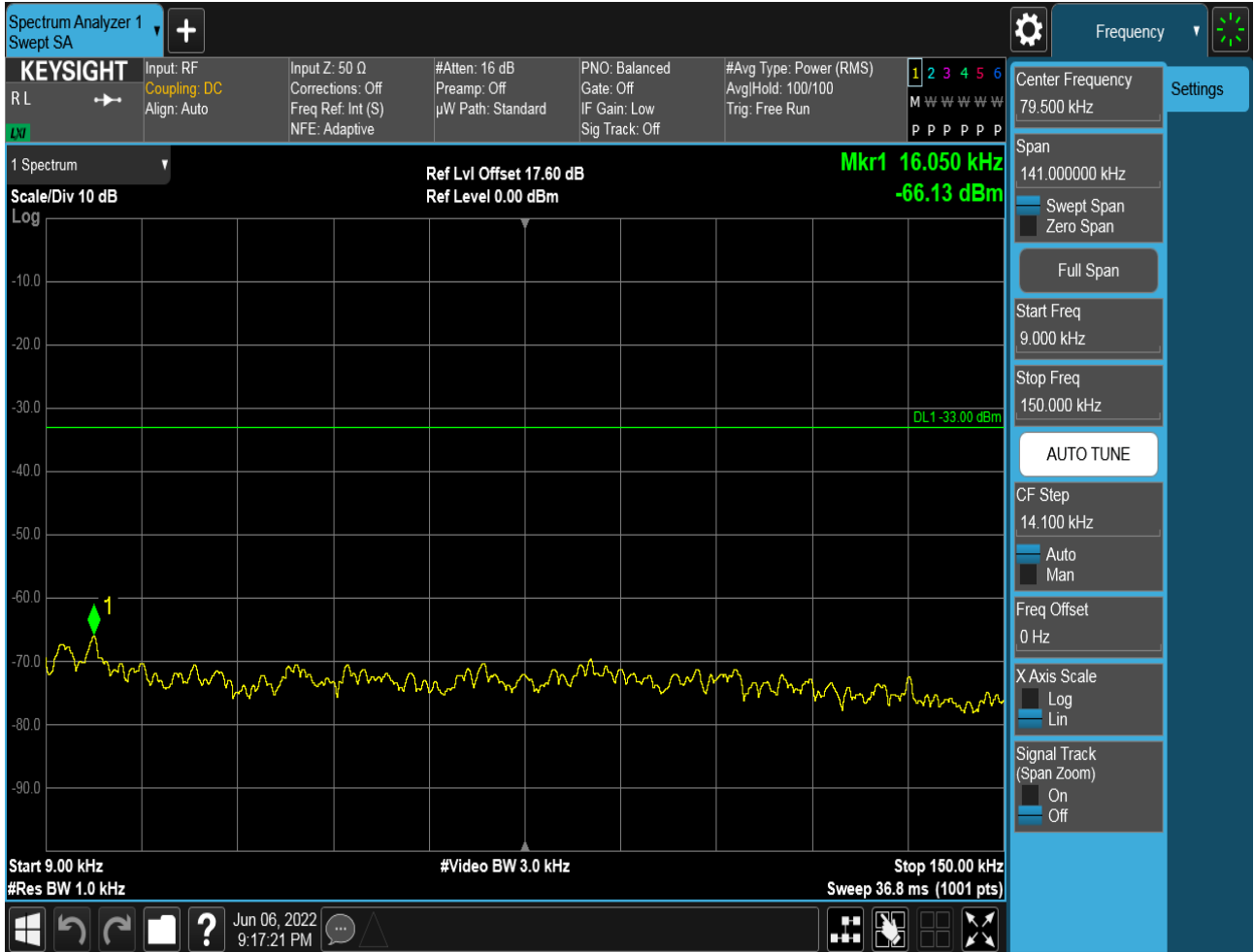


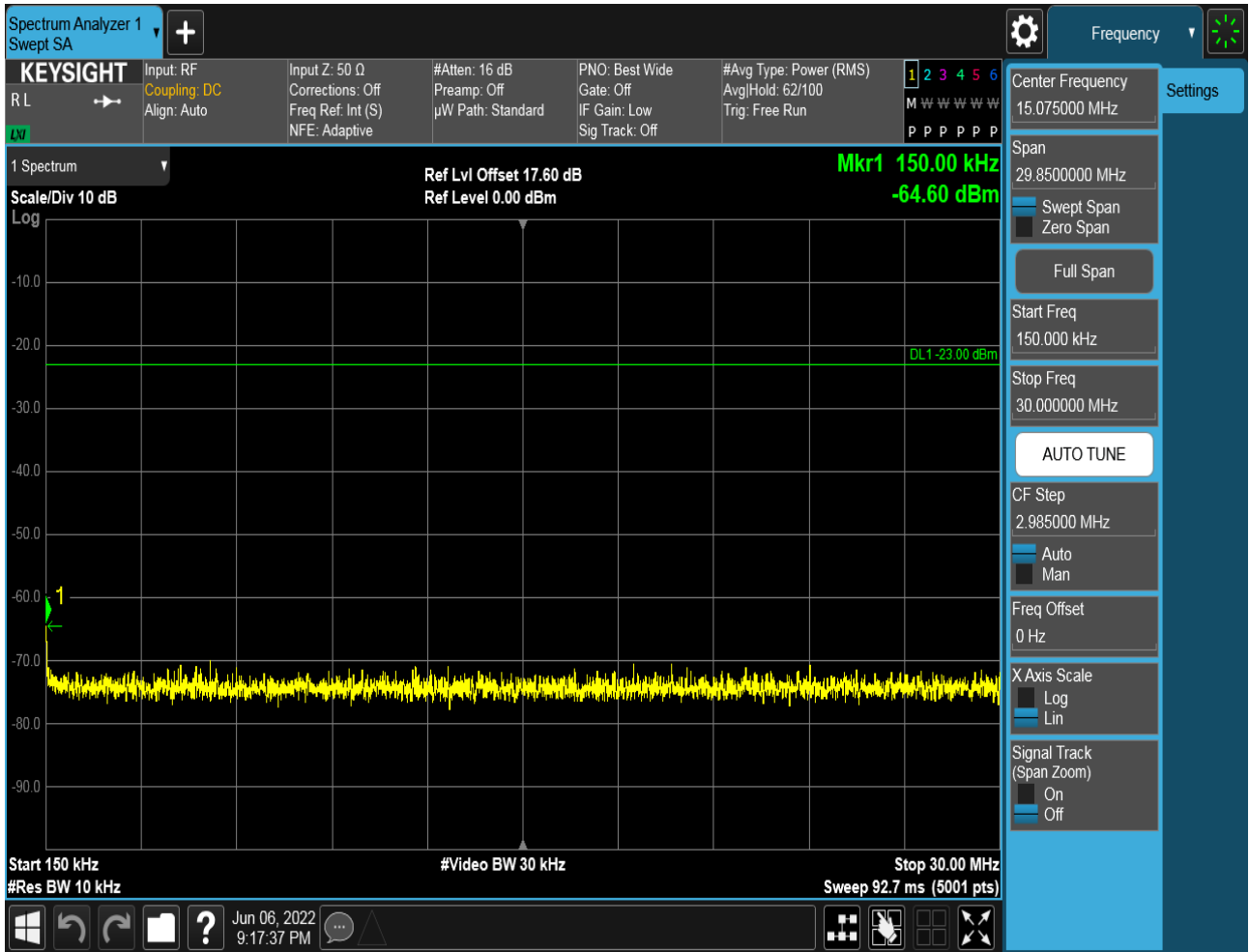


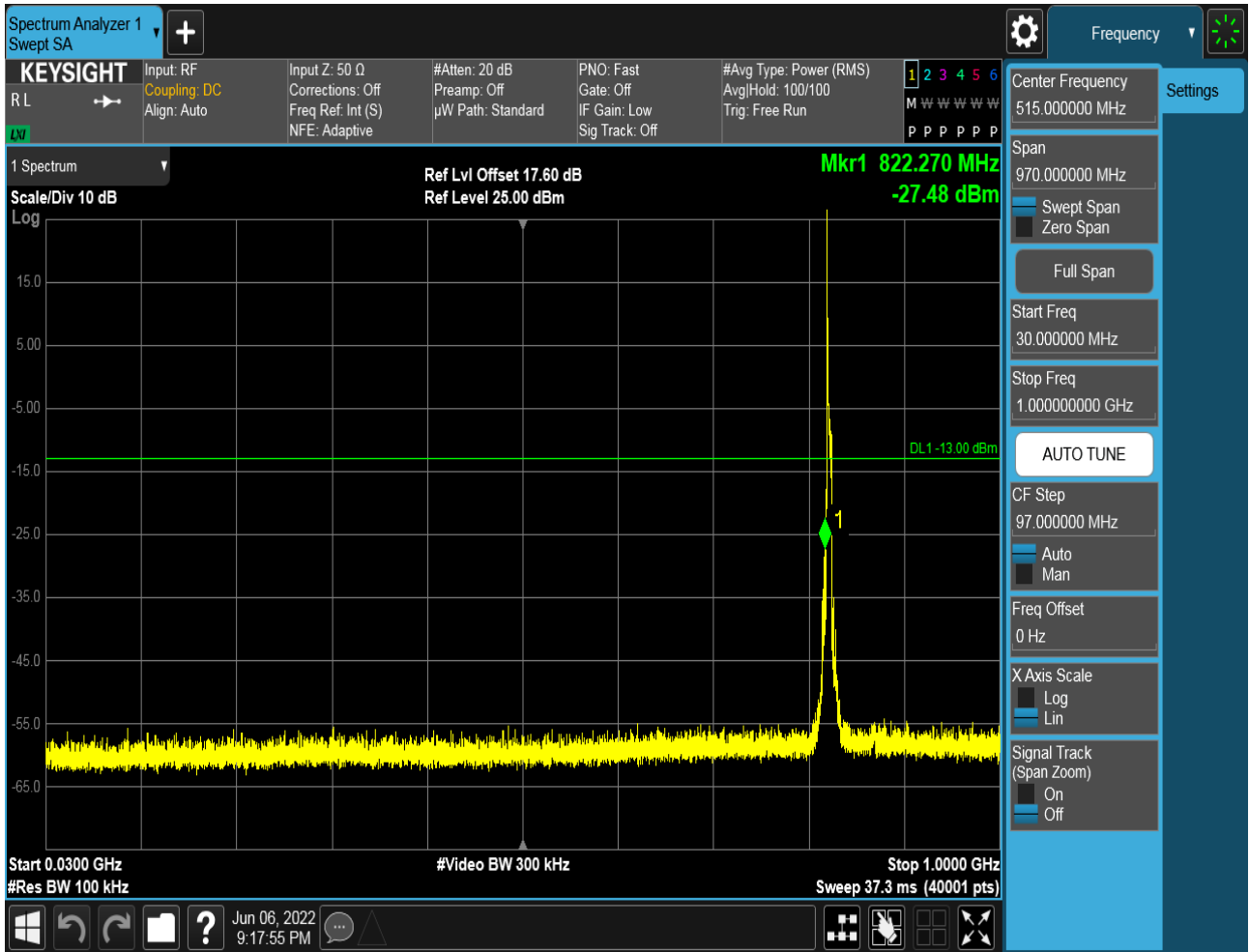
6.2.1.2.3 Test Bandwidth = 5MHz

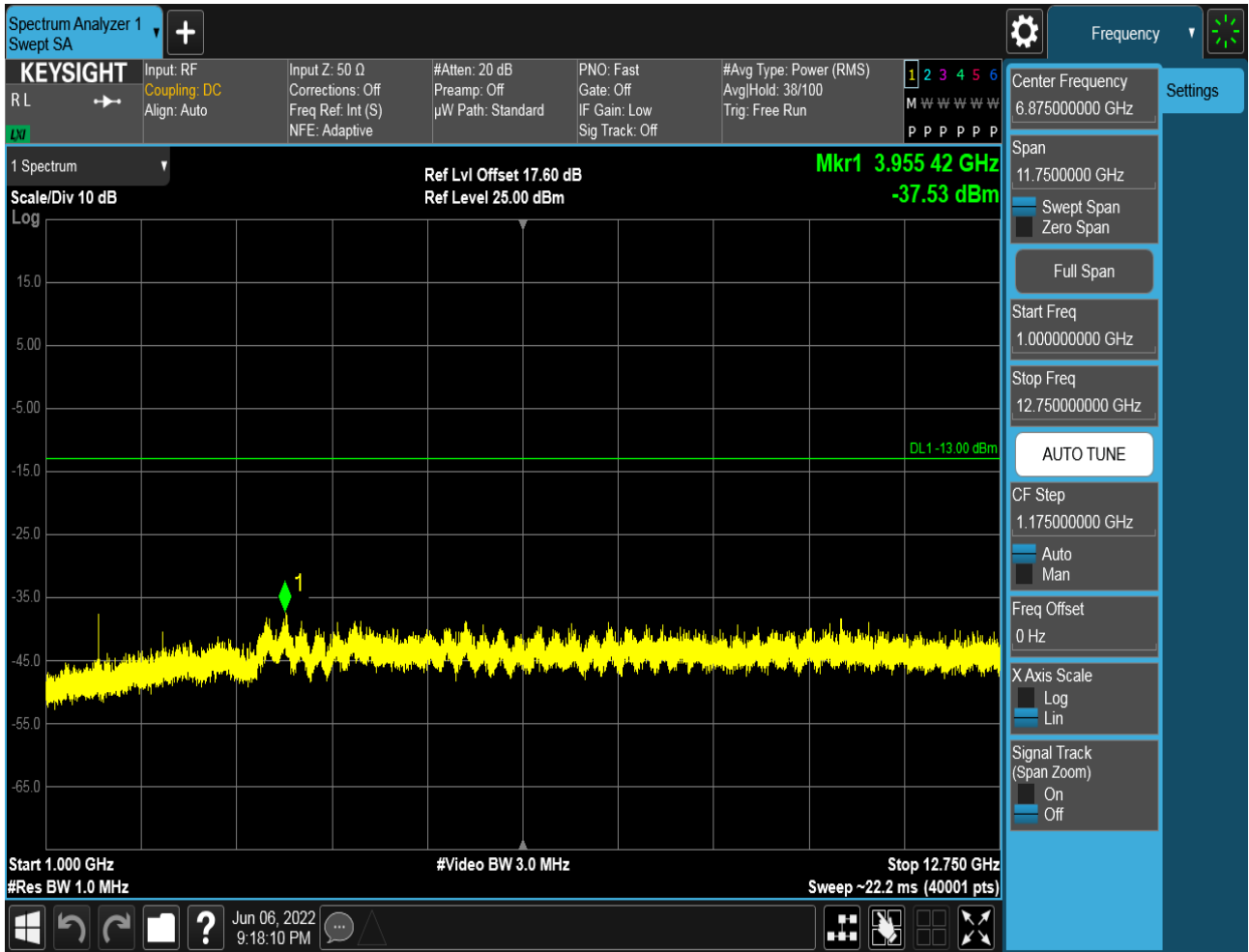
6.2.1.2.3.1 Test Channel = LCH

6.2.1.2.3.1.1 Test RB = RB1#0





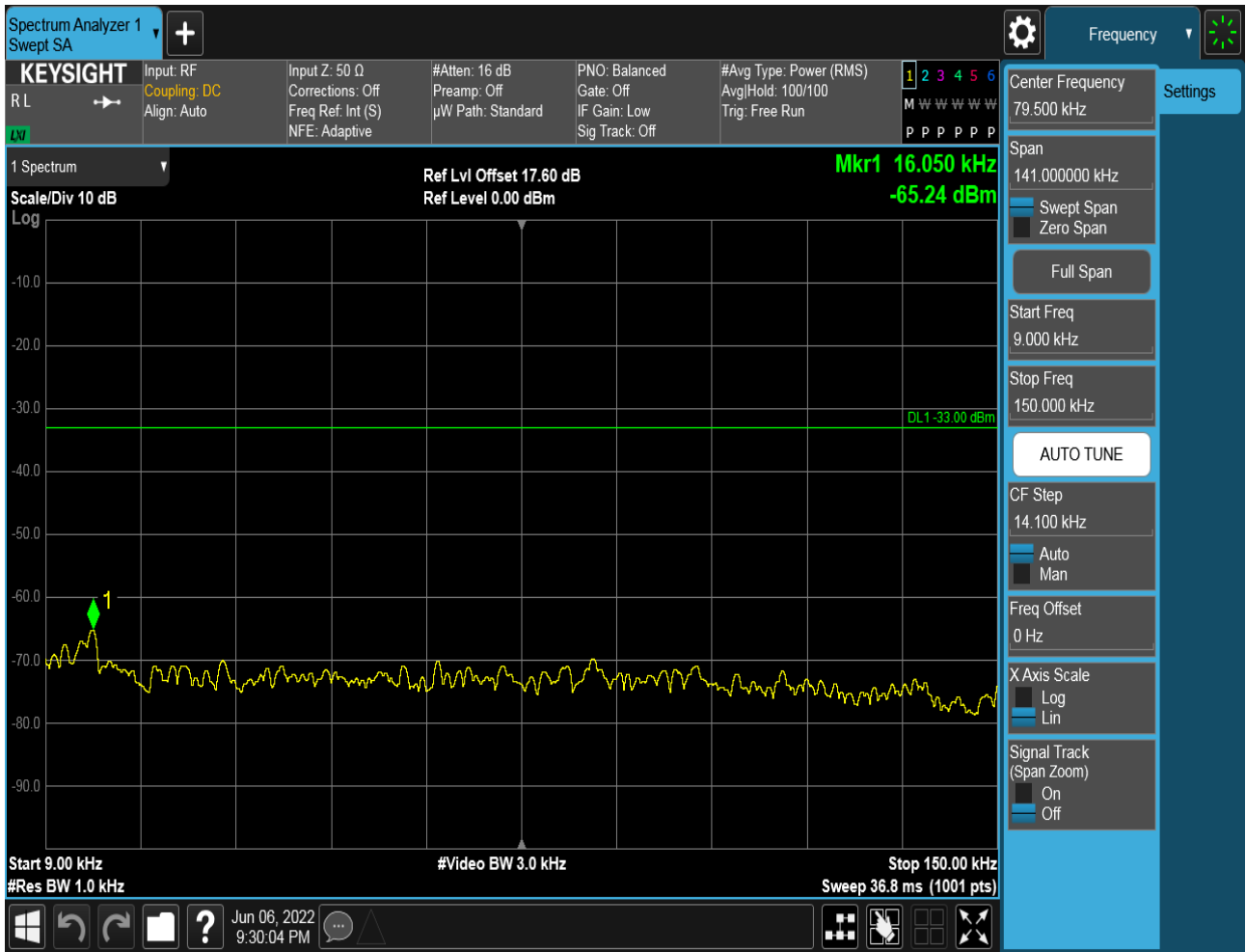


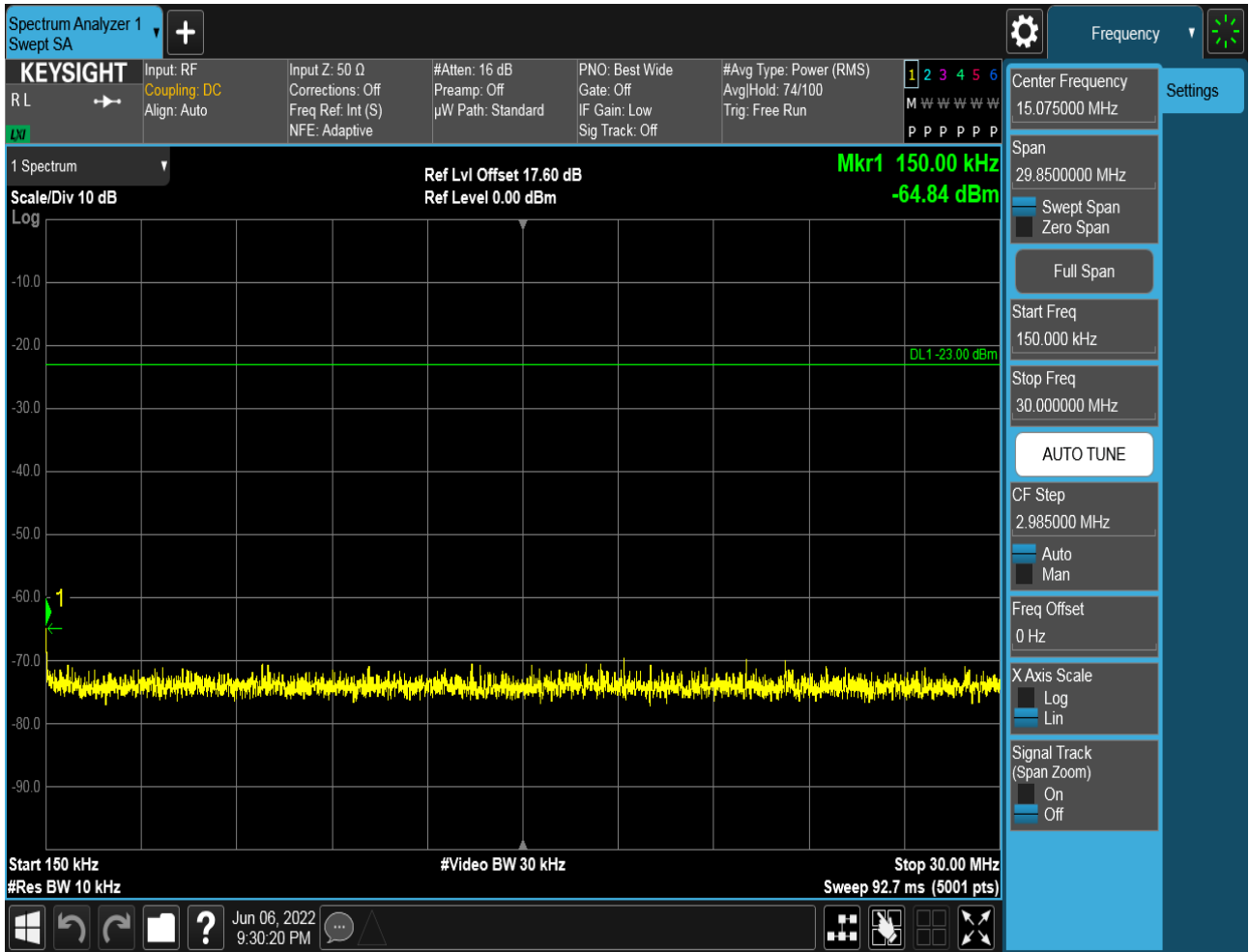


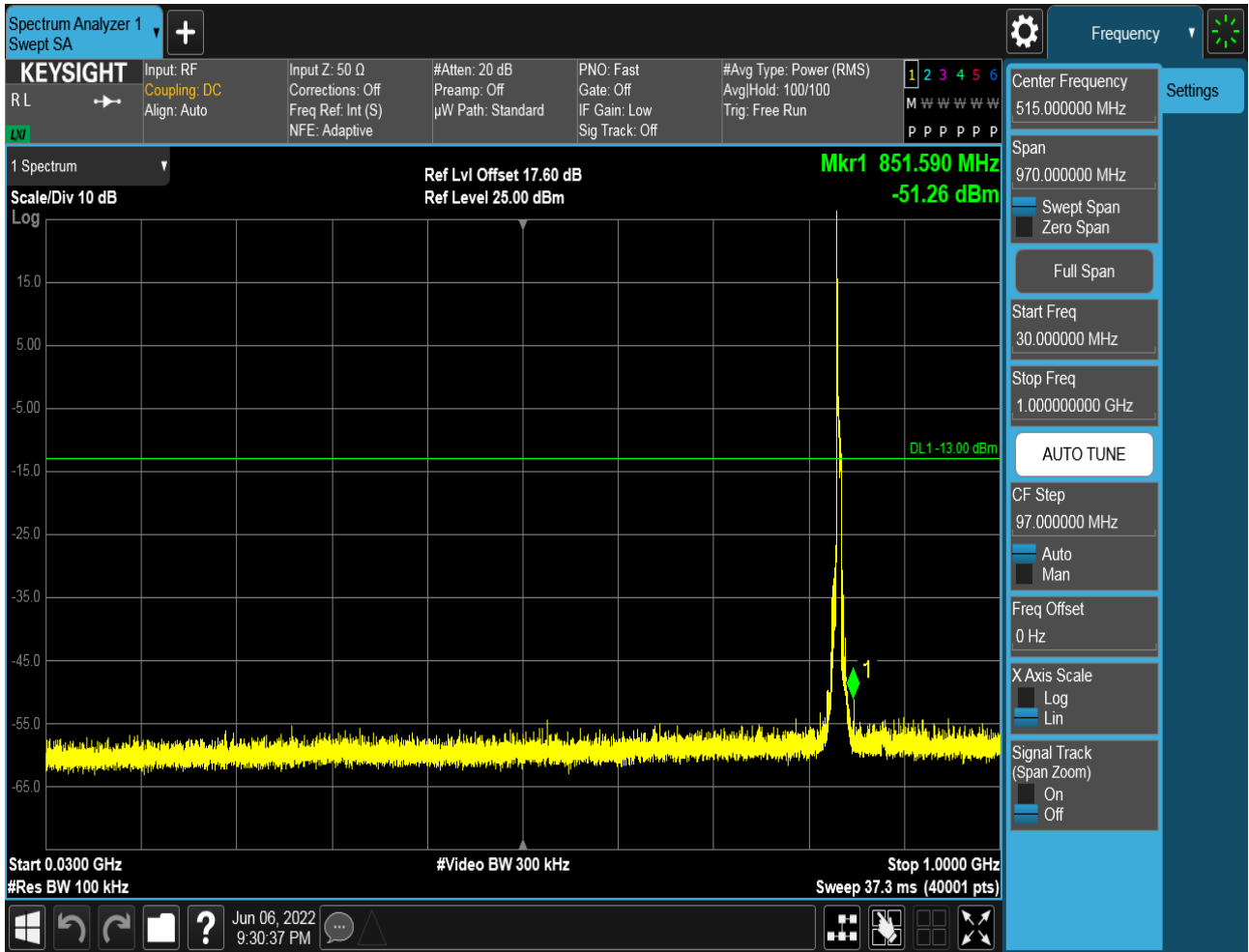


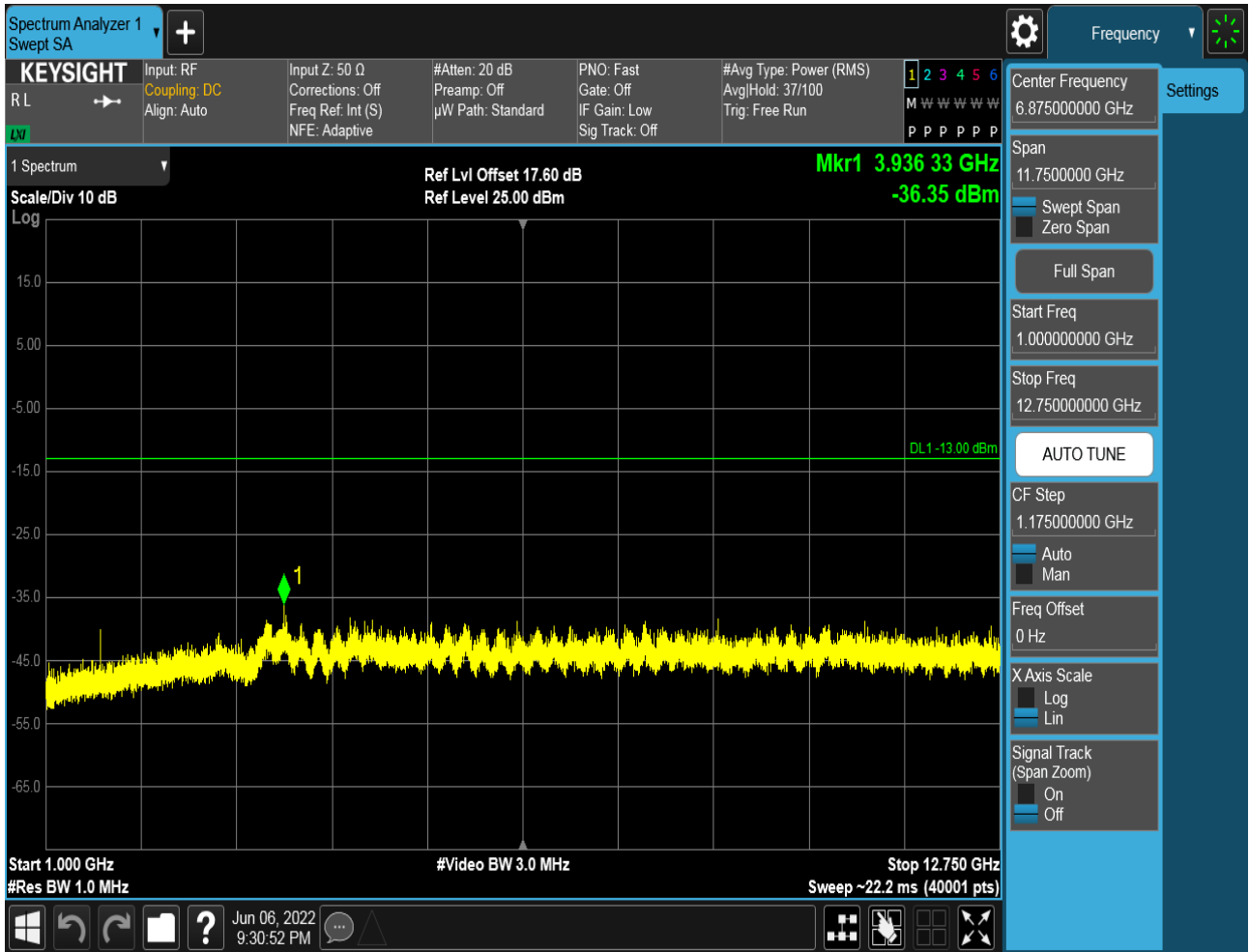
6.2.1.2.3.2 Test Channel = MCH

6.2.1.2.3.2.1 Test RB = RB1#0





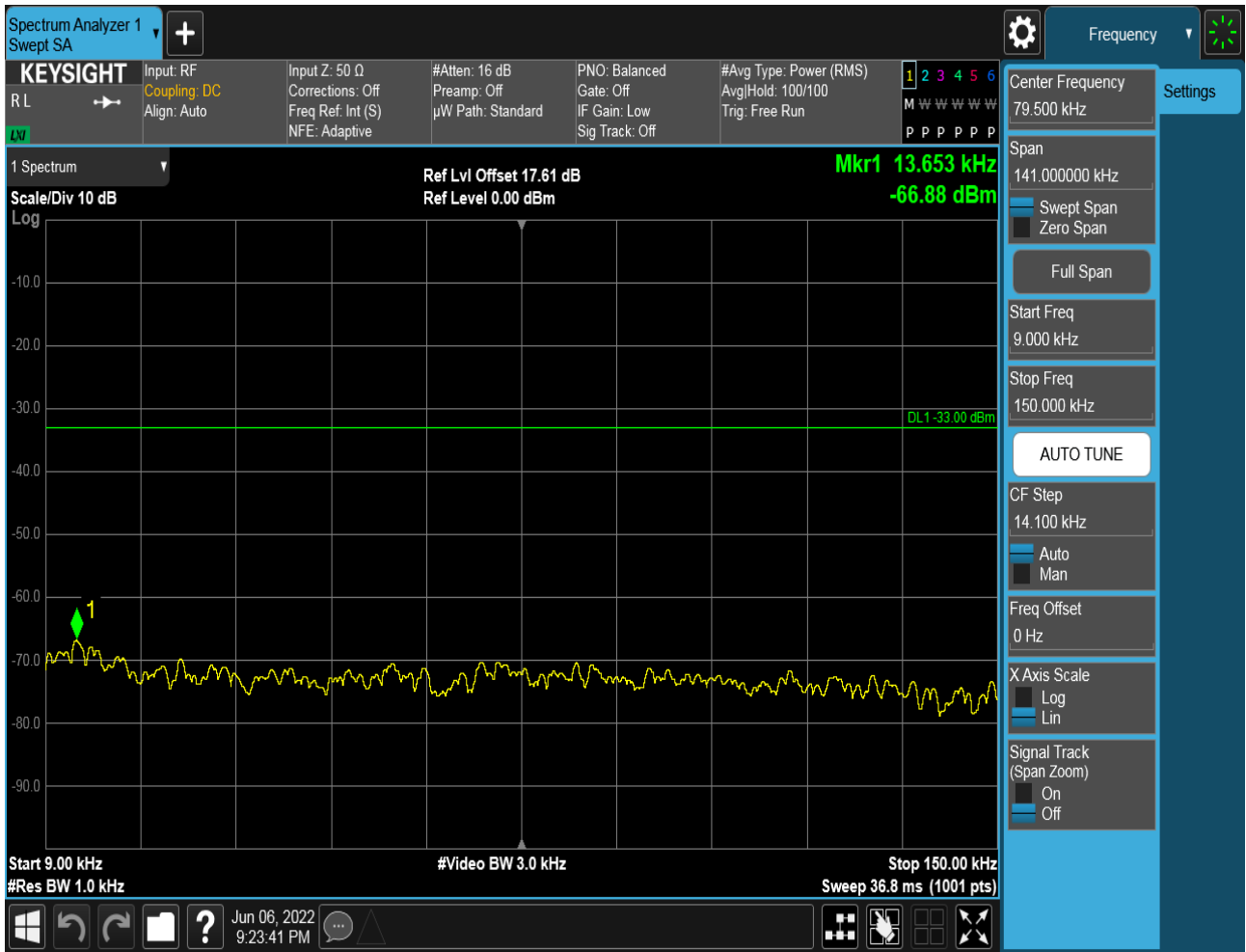


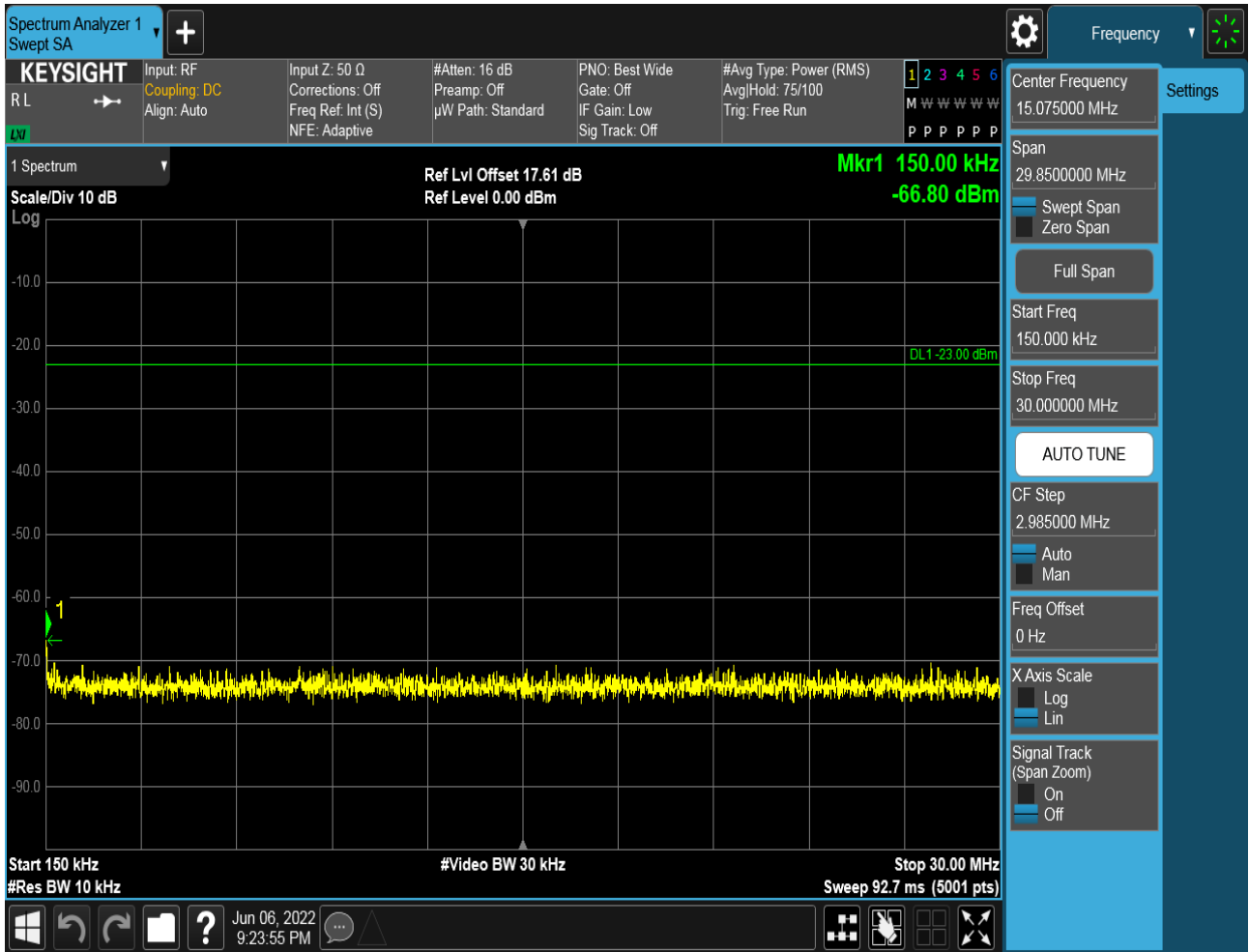


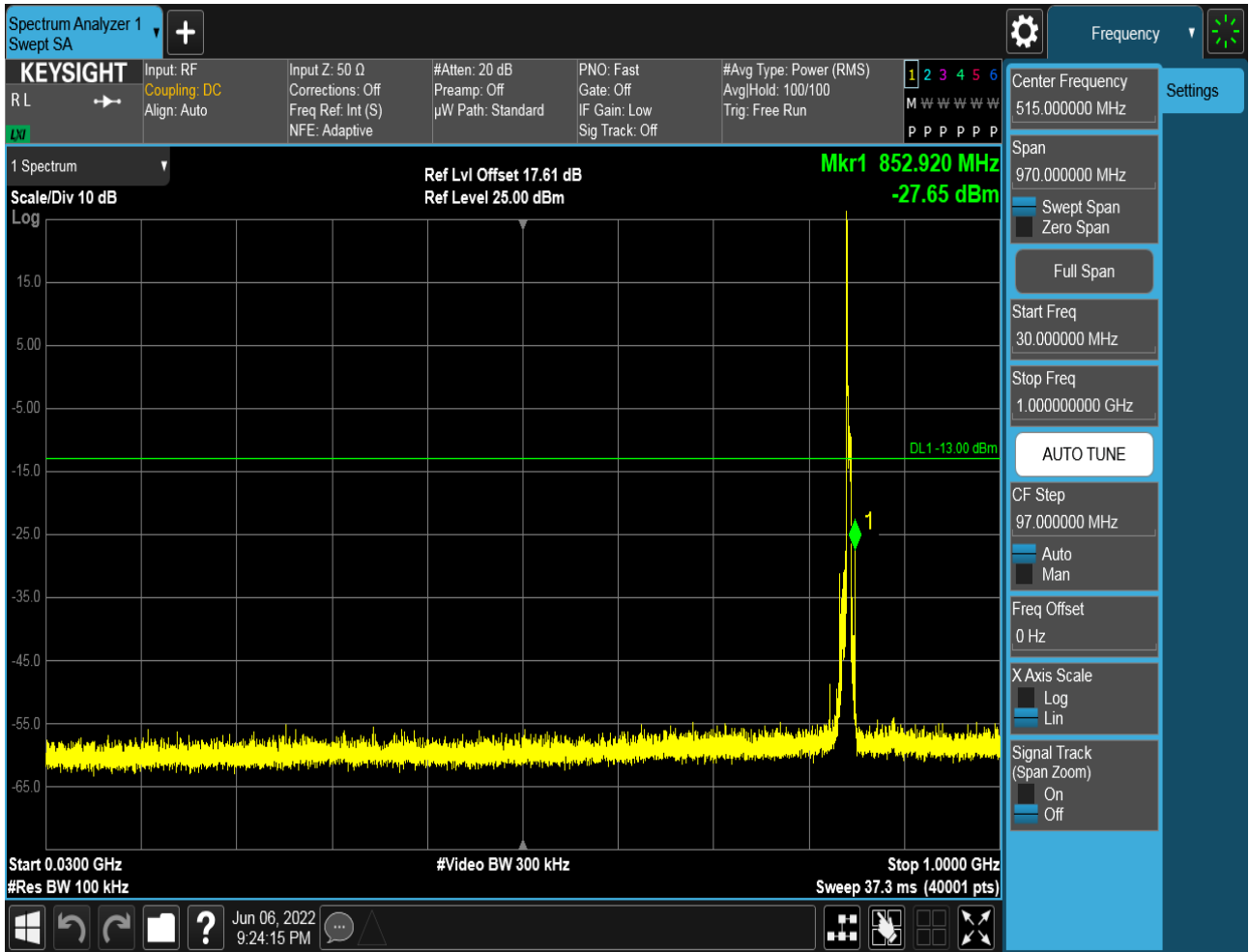


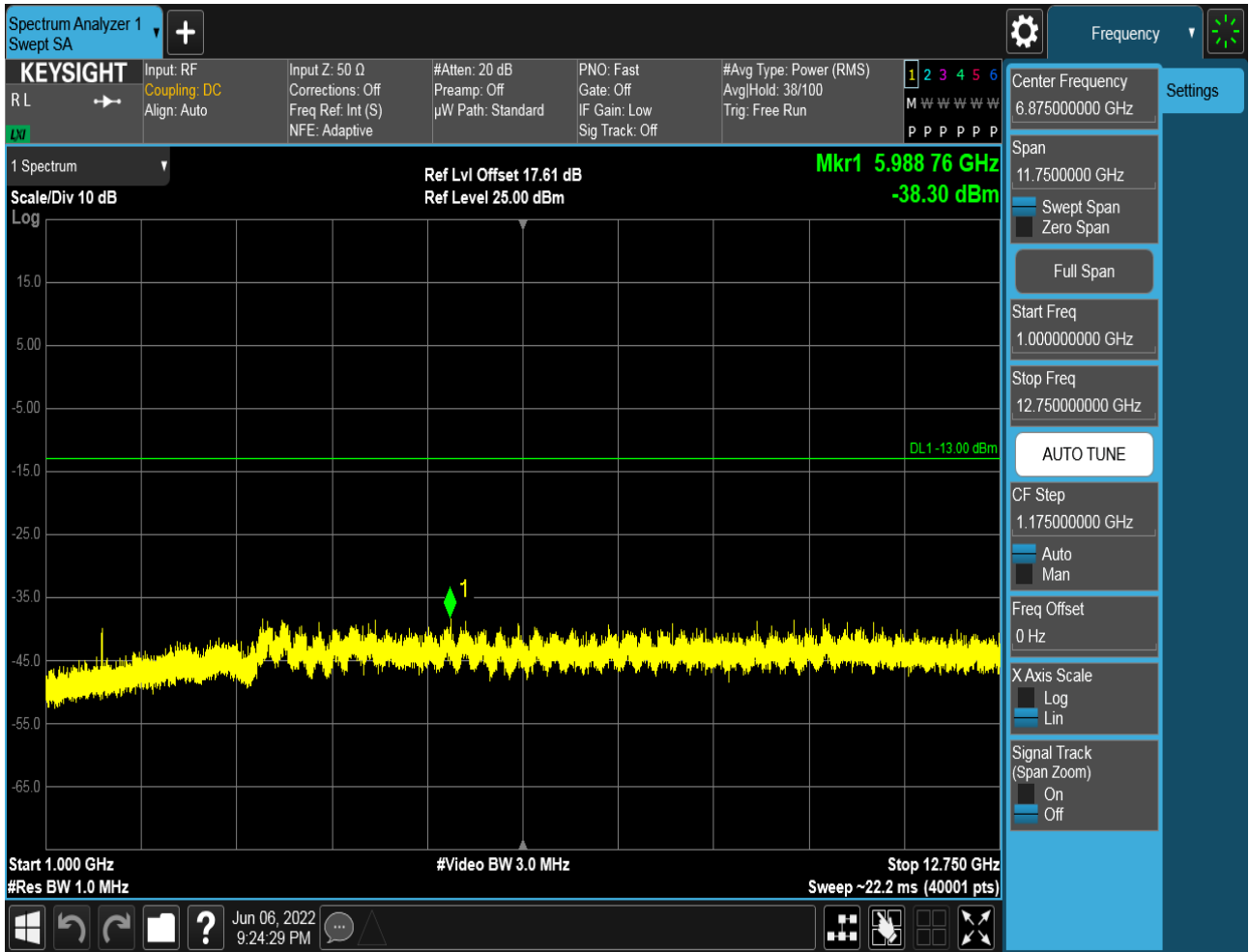
6.2.1.2.3.3 Test Channel = HCH

6.2.1.2.3.3.1 Test RB = RB1#0







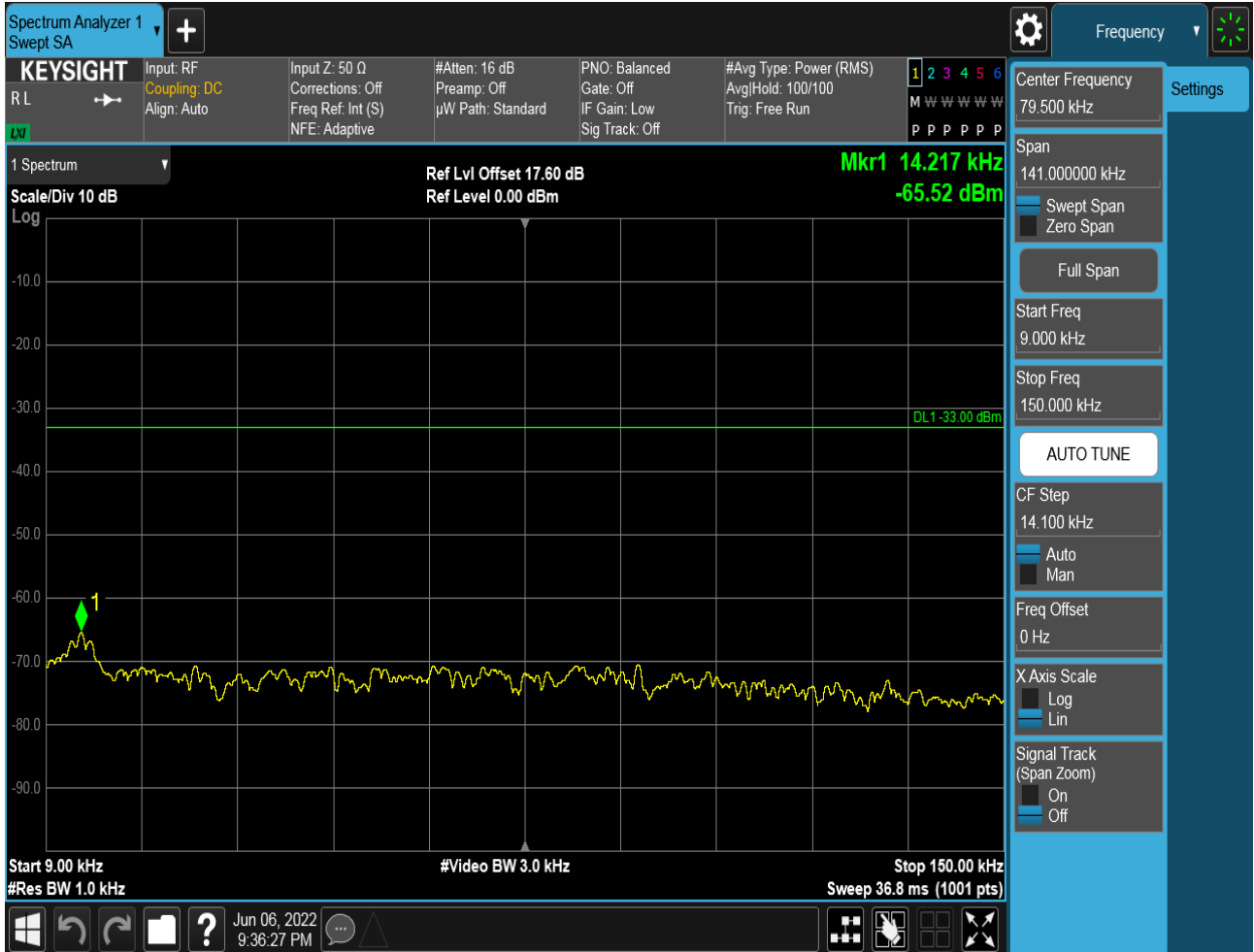


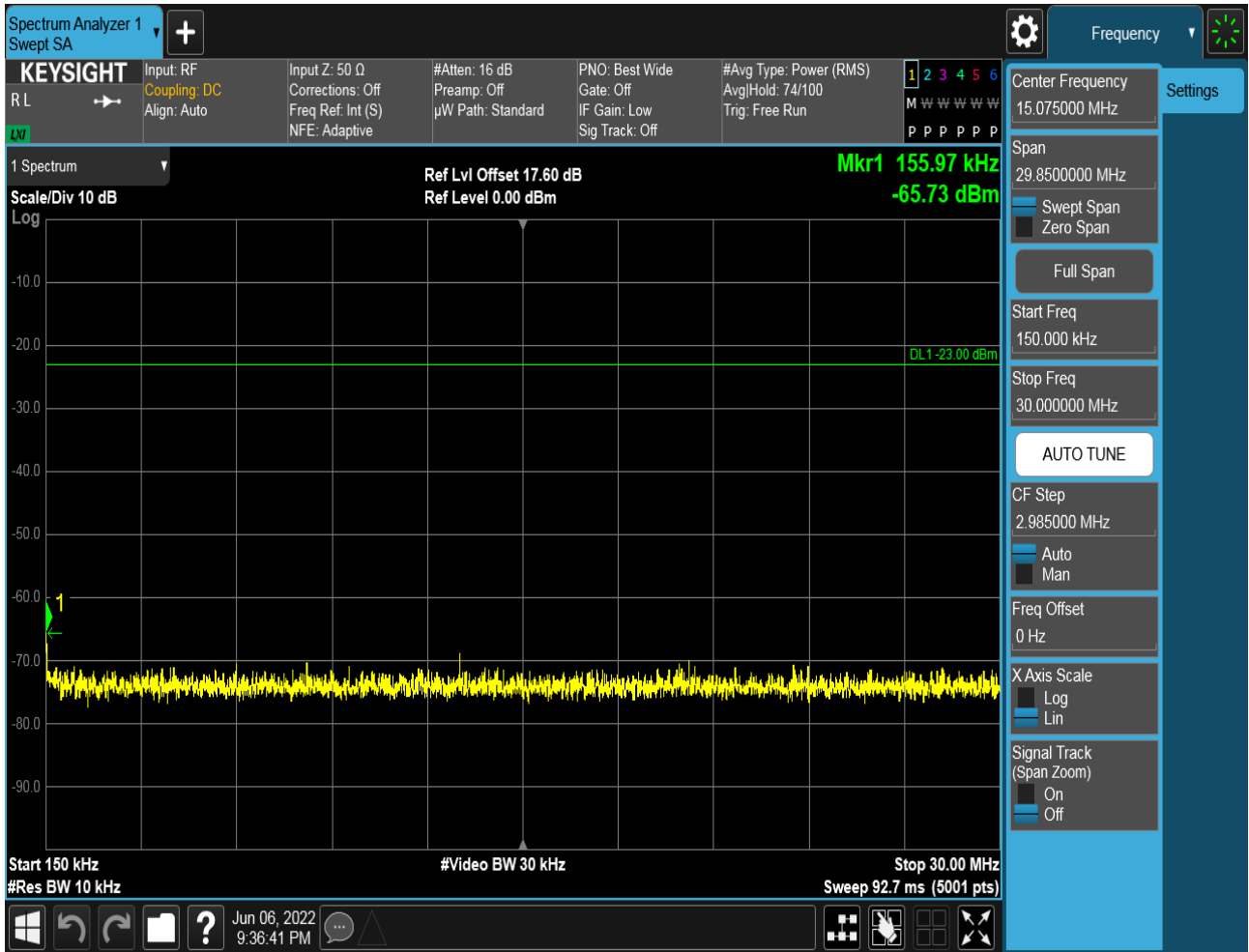


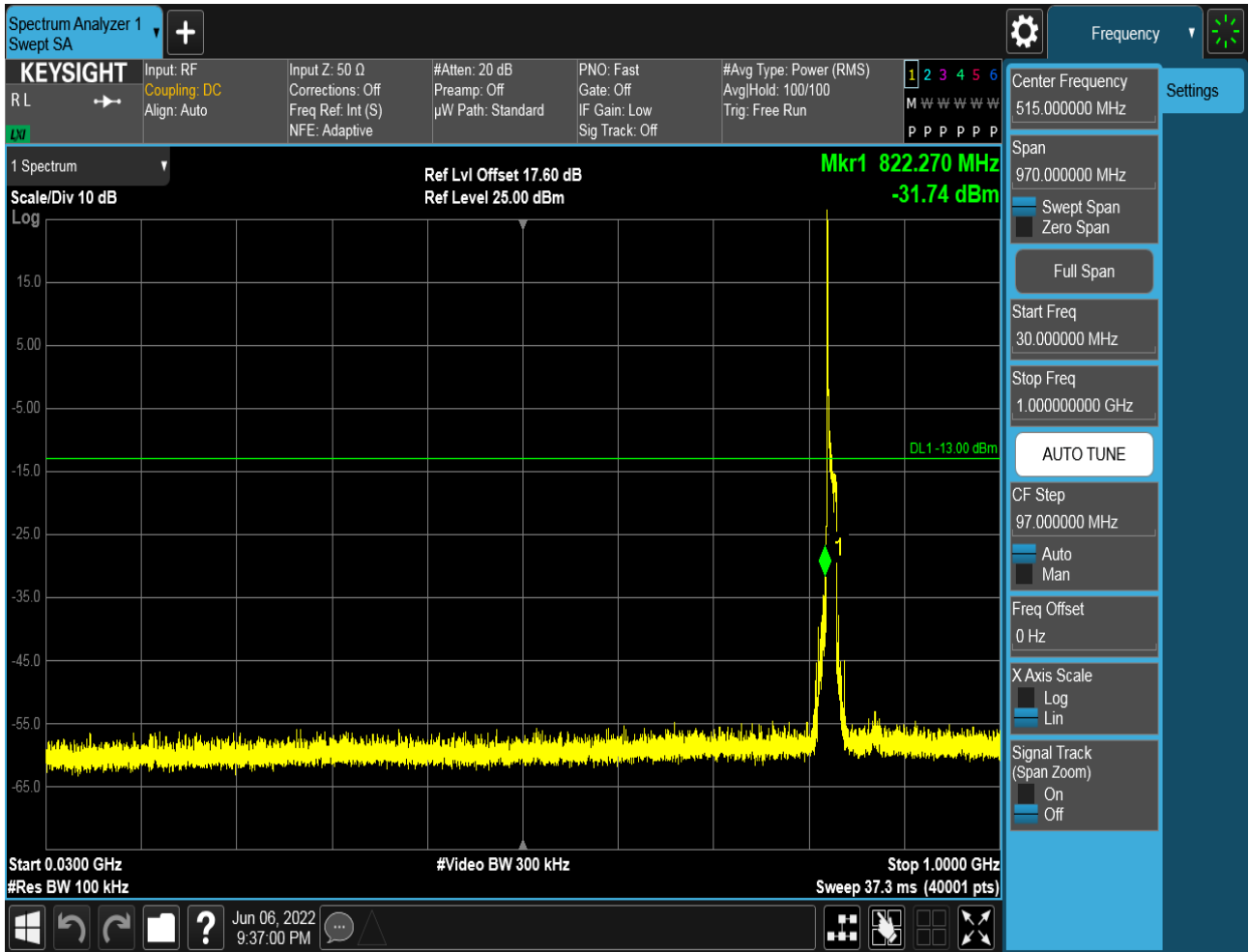
6.2.1.2.4 Test Bandwidth = 10MHz

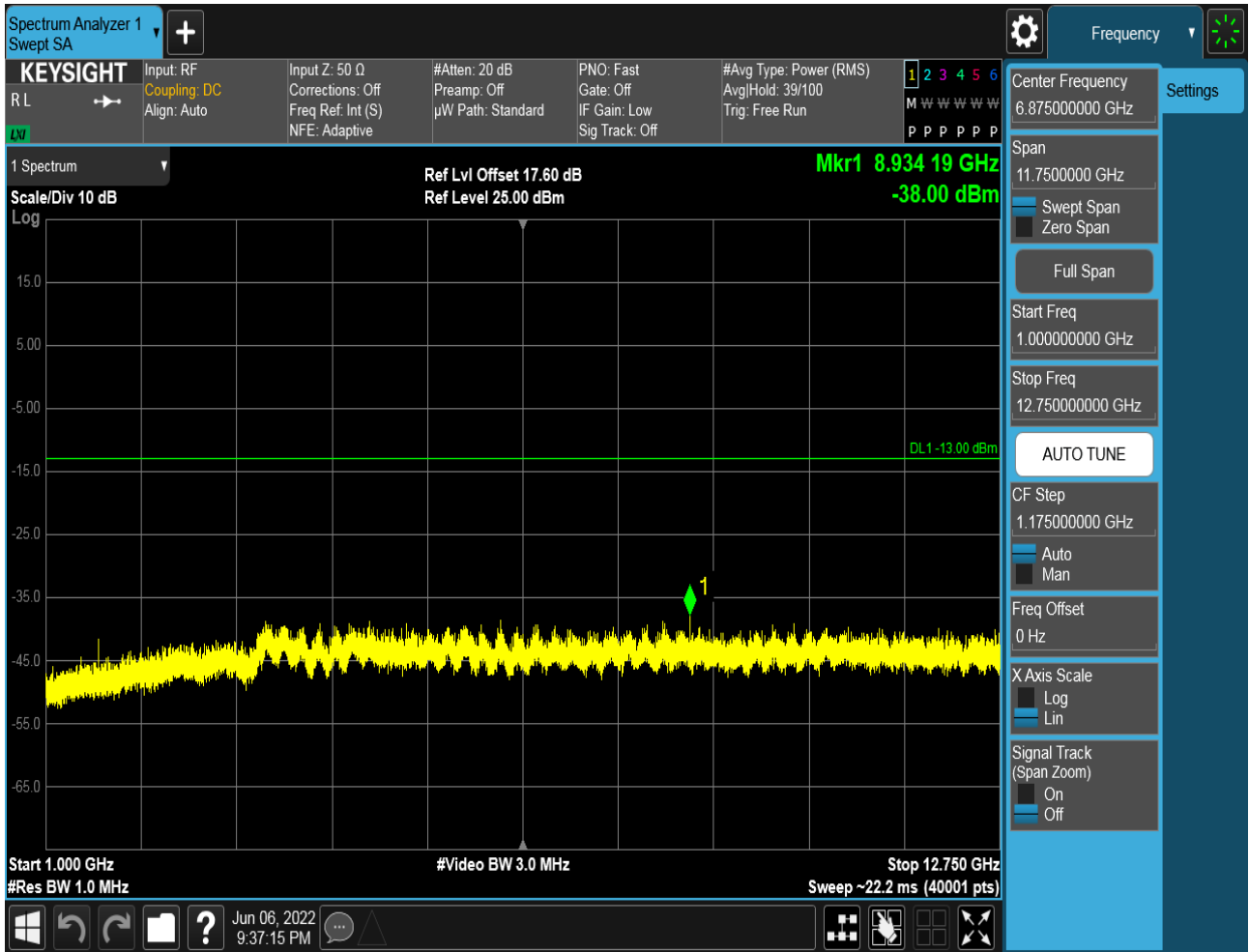
6.2.1.2.4.1 Test Channel = LCH

6.2.1.2.4.1.1 Test RB = RB1#0





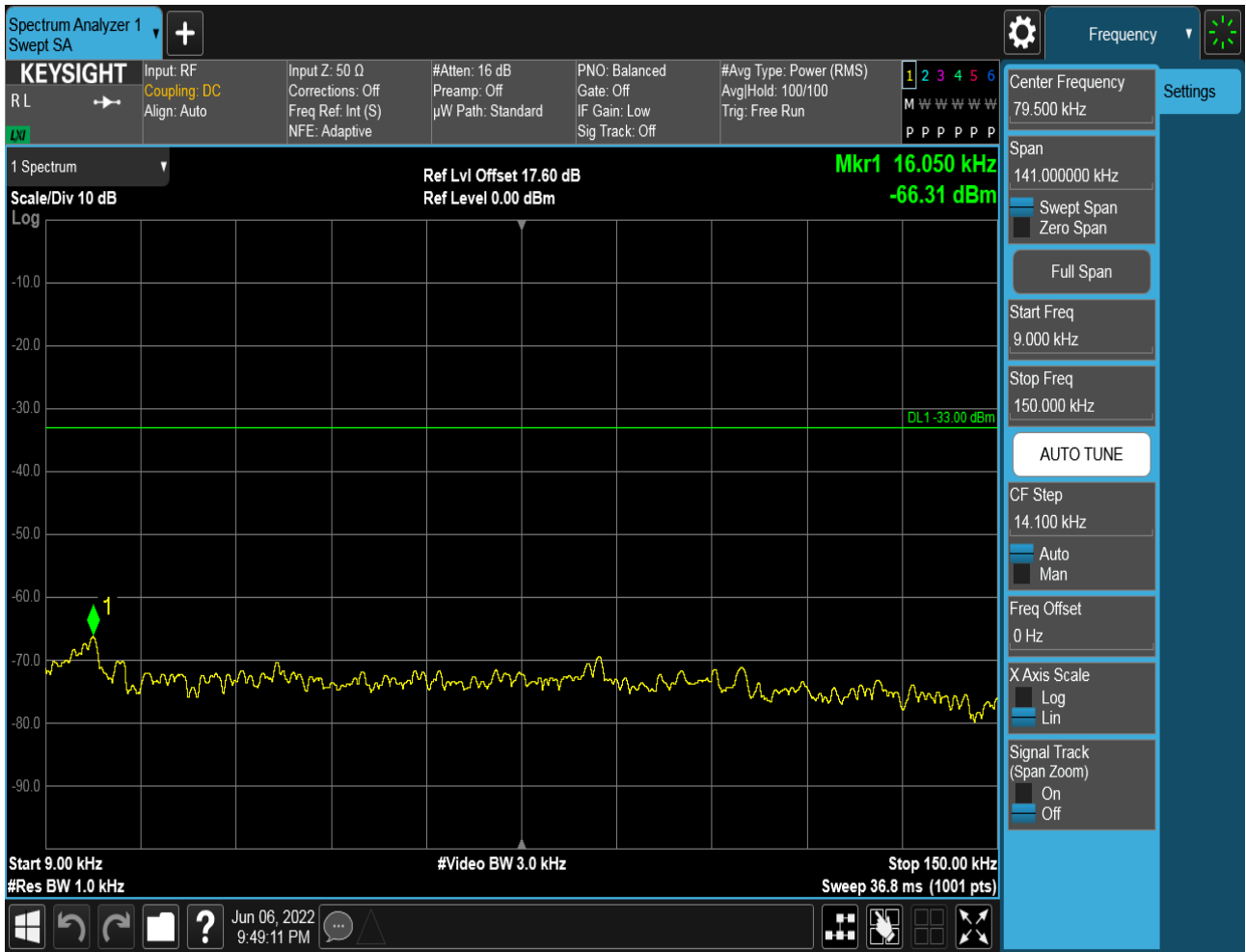


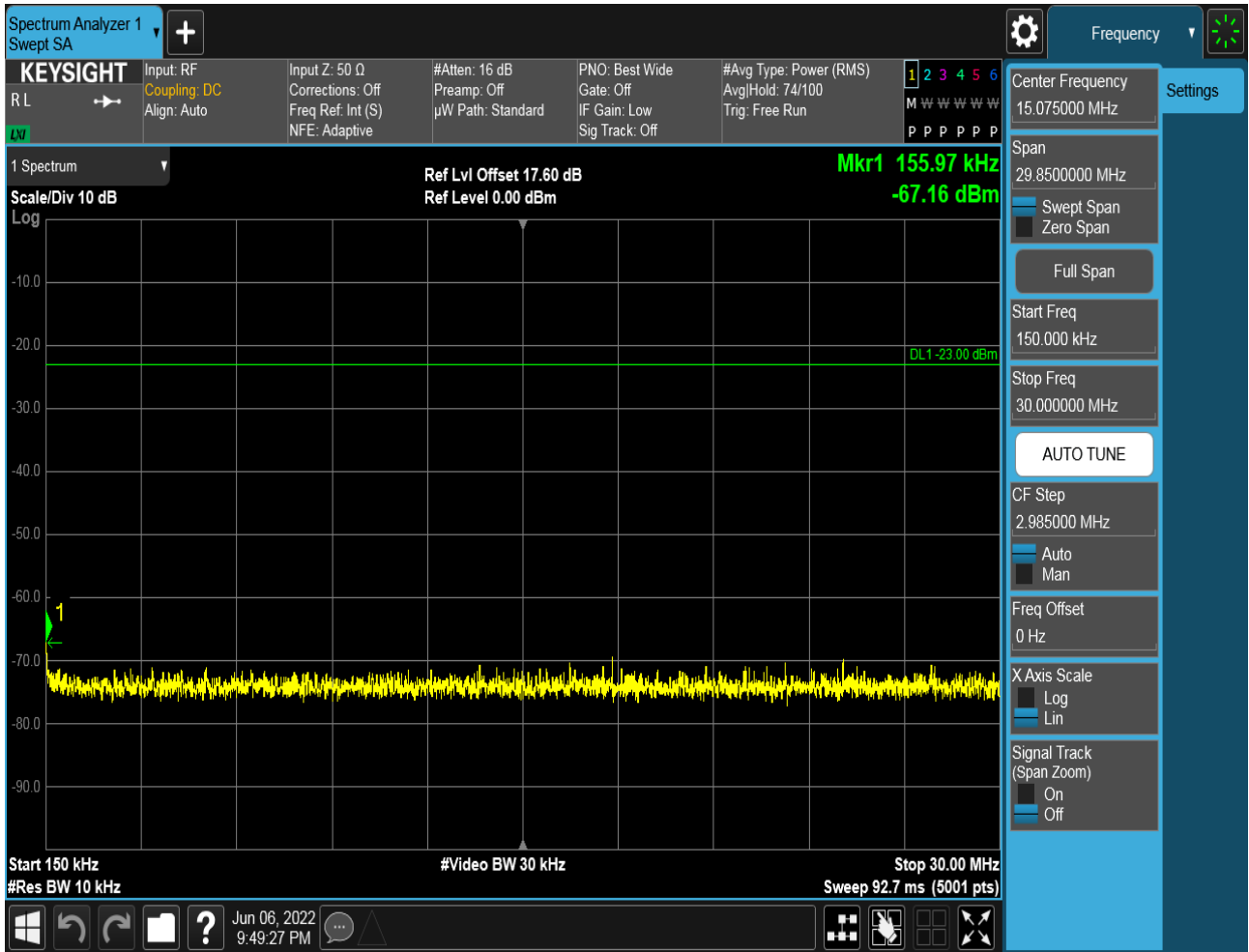


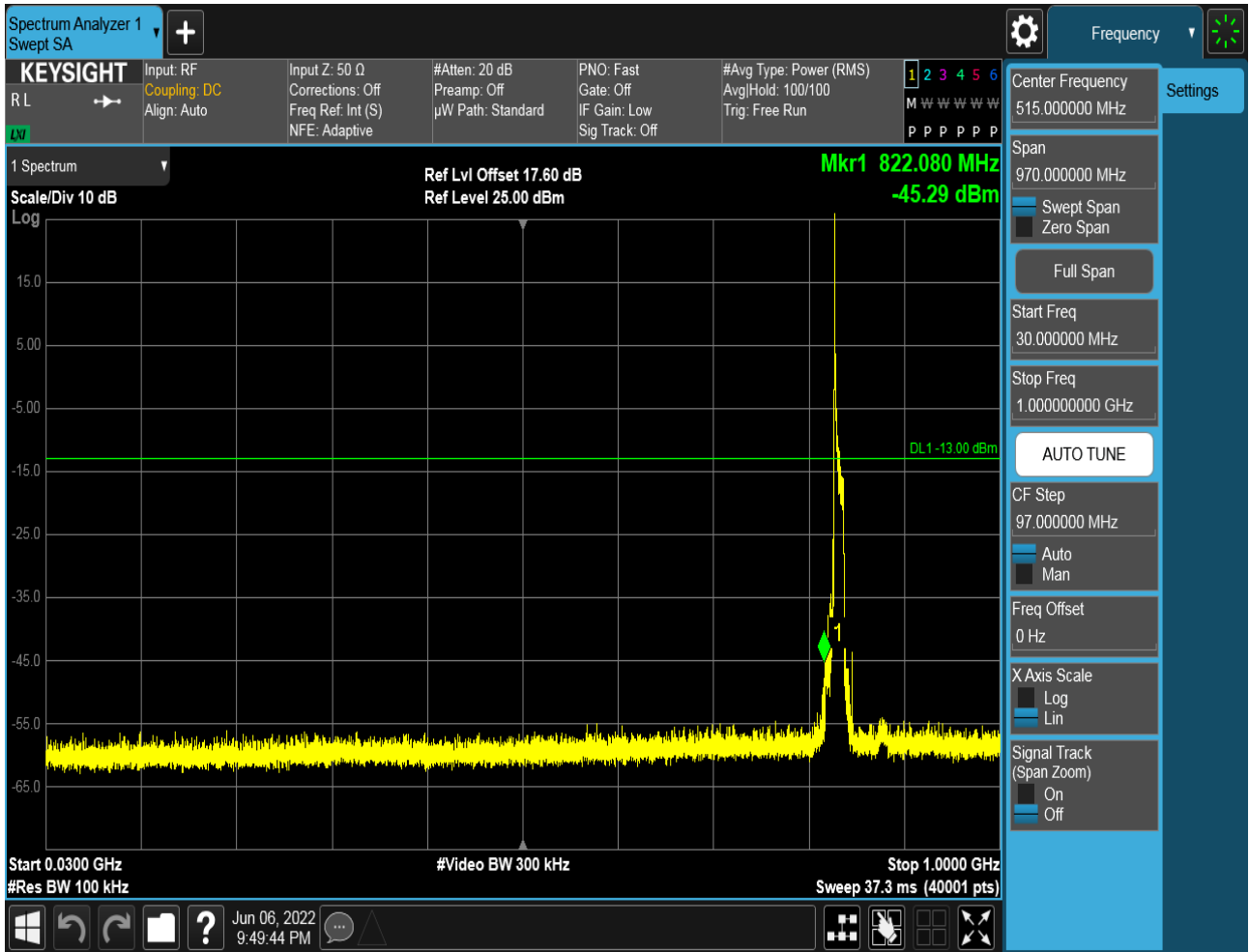


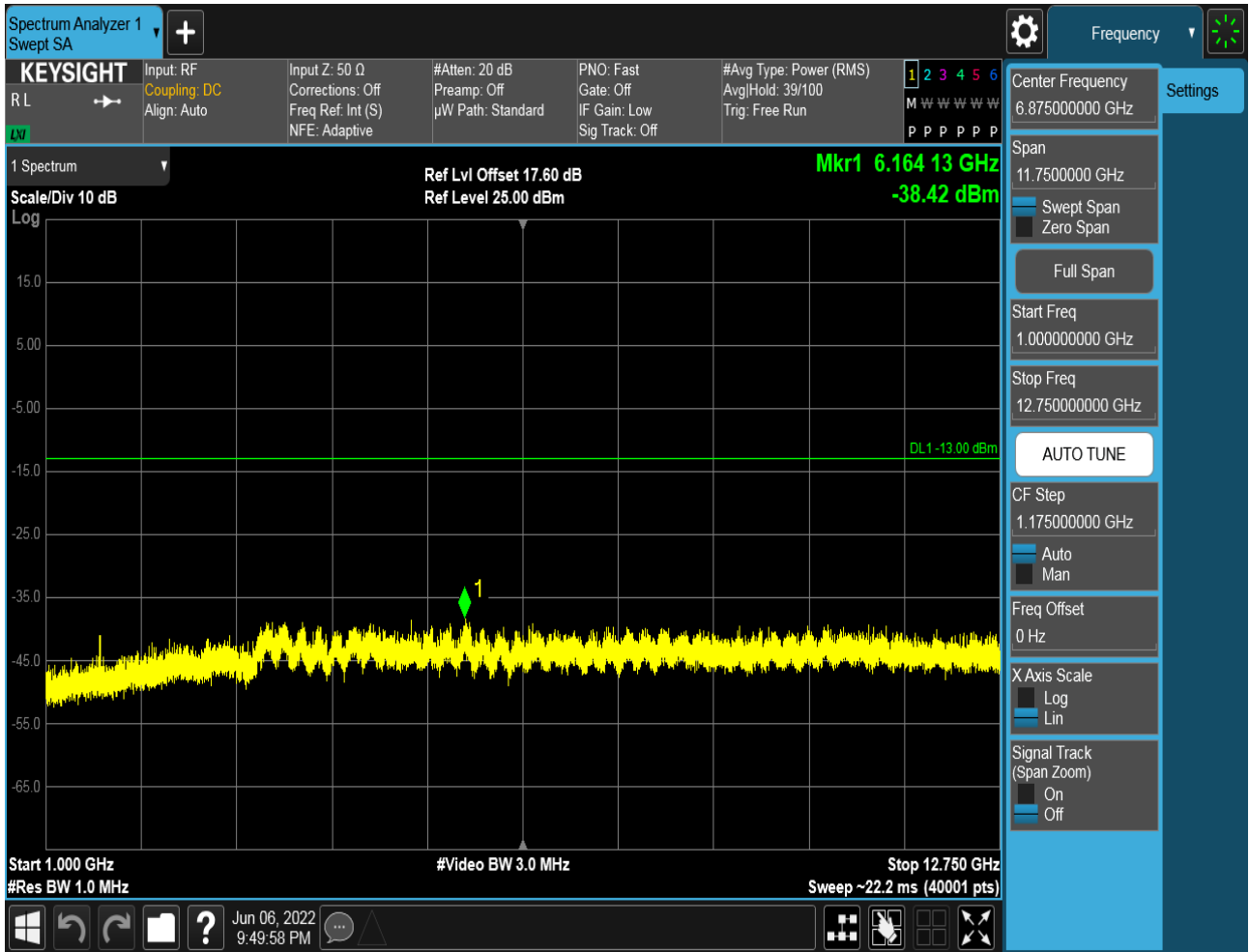
6.2.1.2.4.2 Test Channel = MCH

6.2.1.2.4.2.1 Test RB = RB1#0





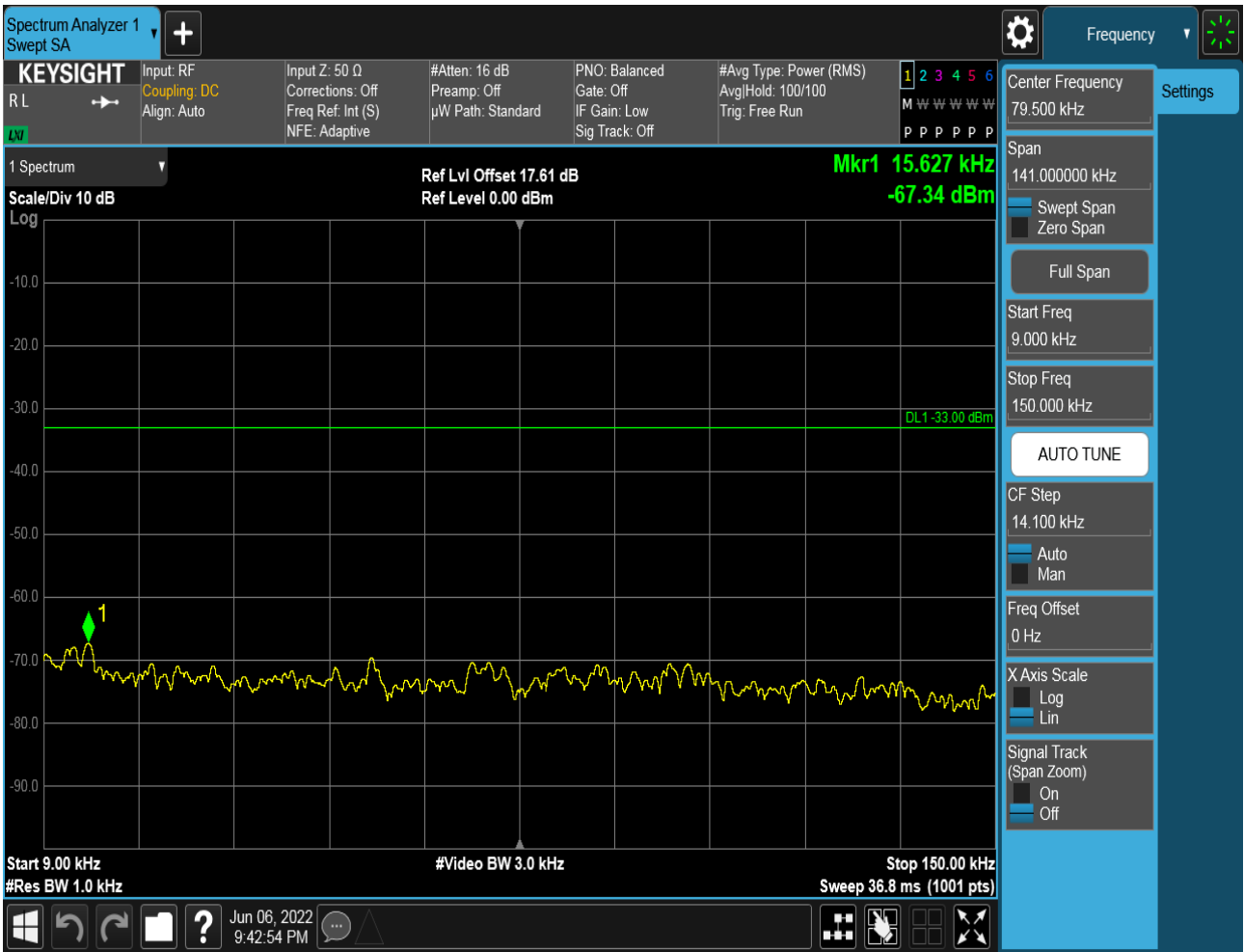


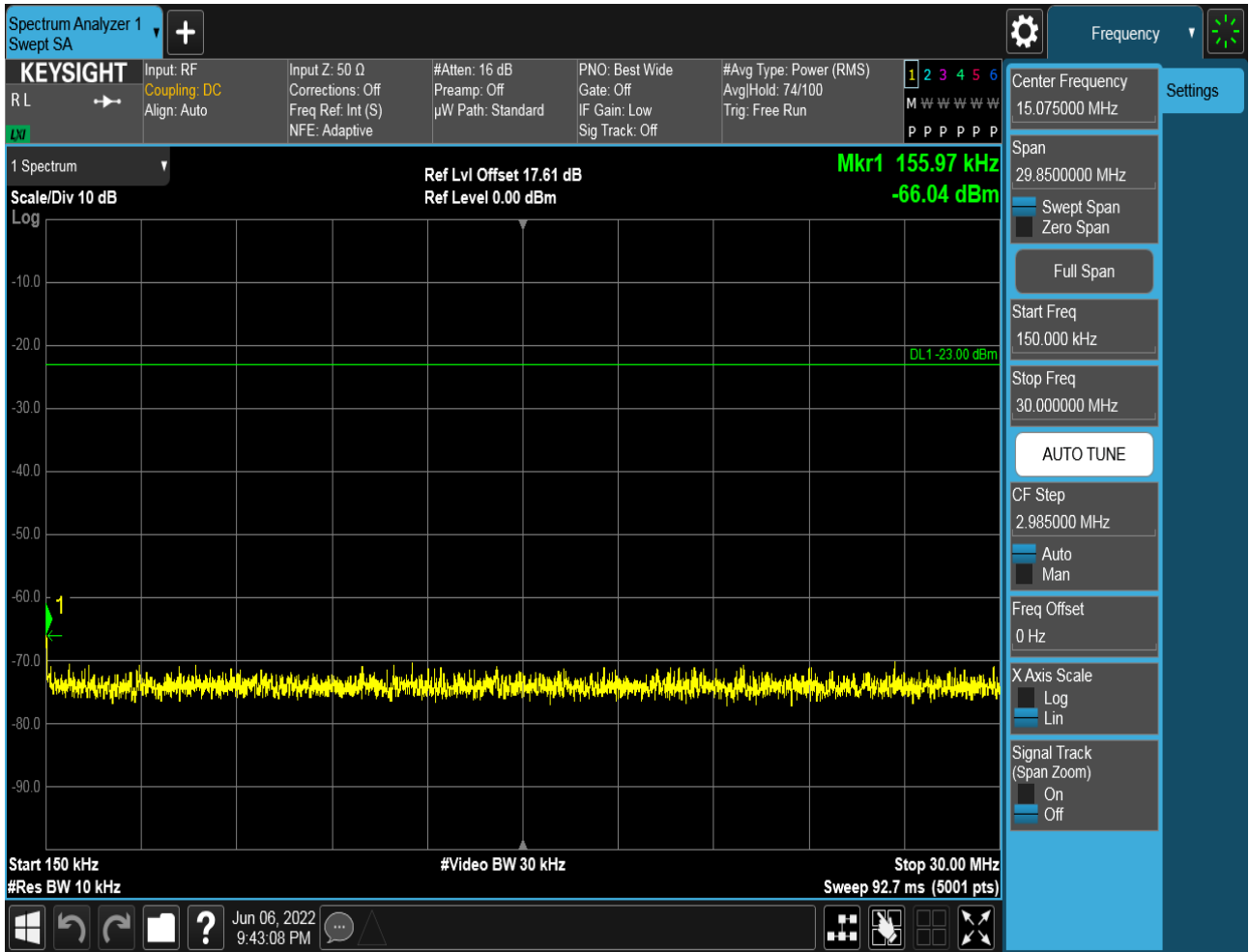


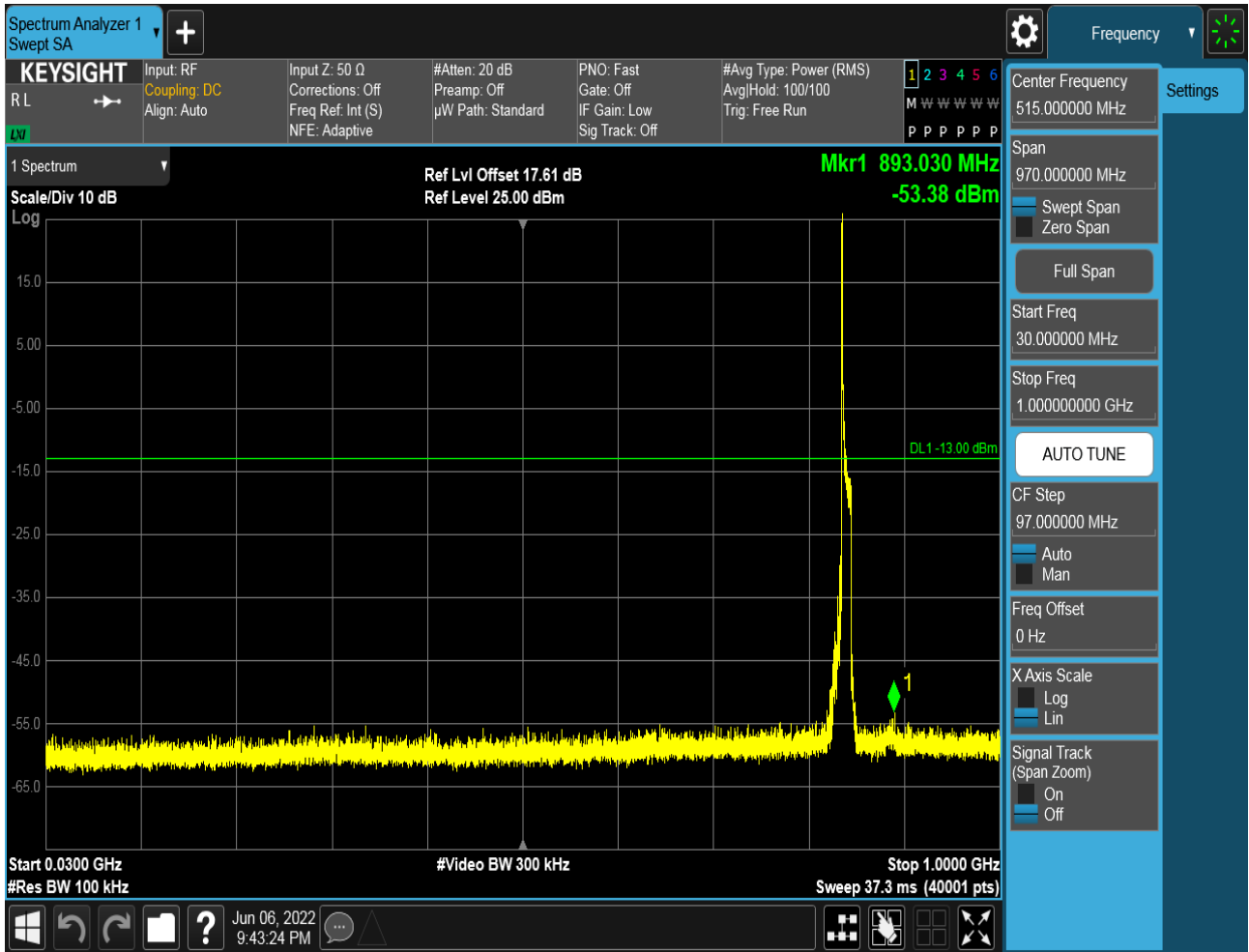


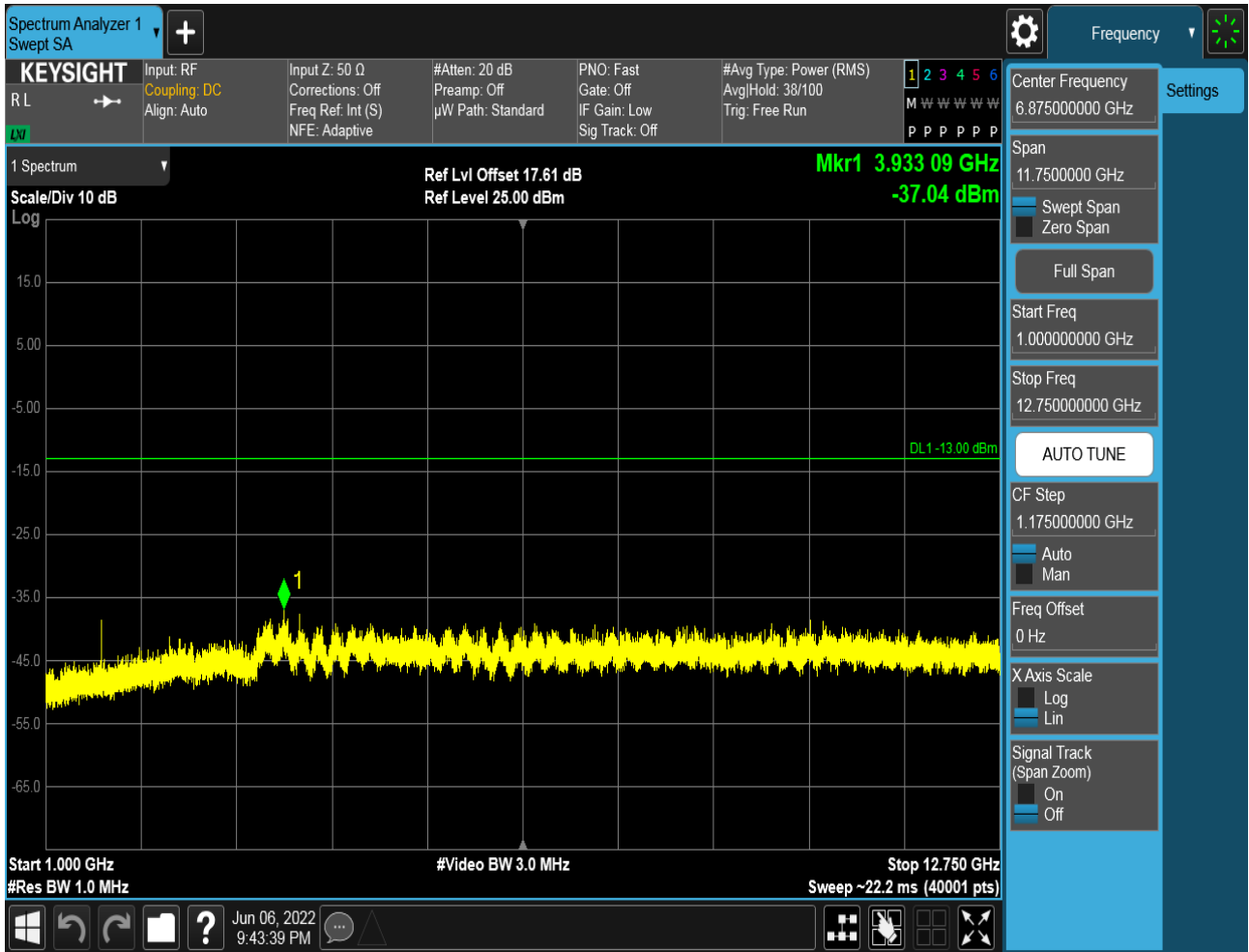
6.2.1.2.4.3 Test Channel = HCH

6.2.1.2.4.3.1 Test RB = RB1#0







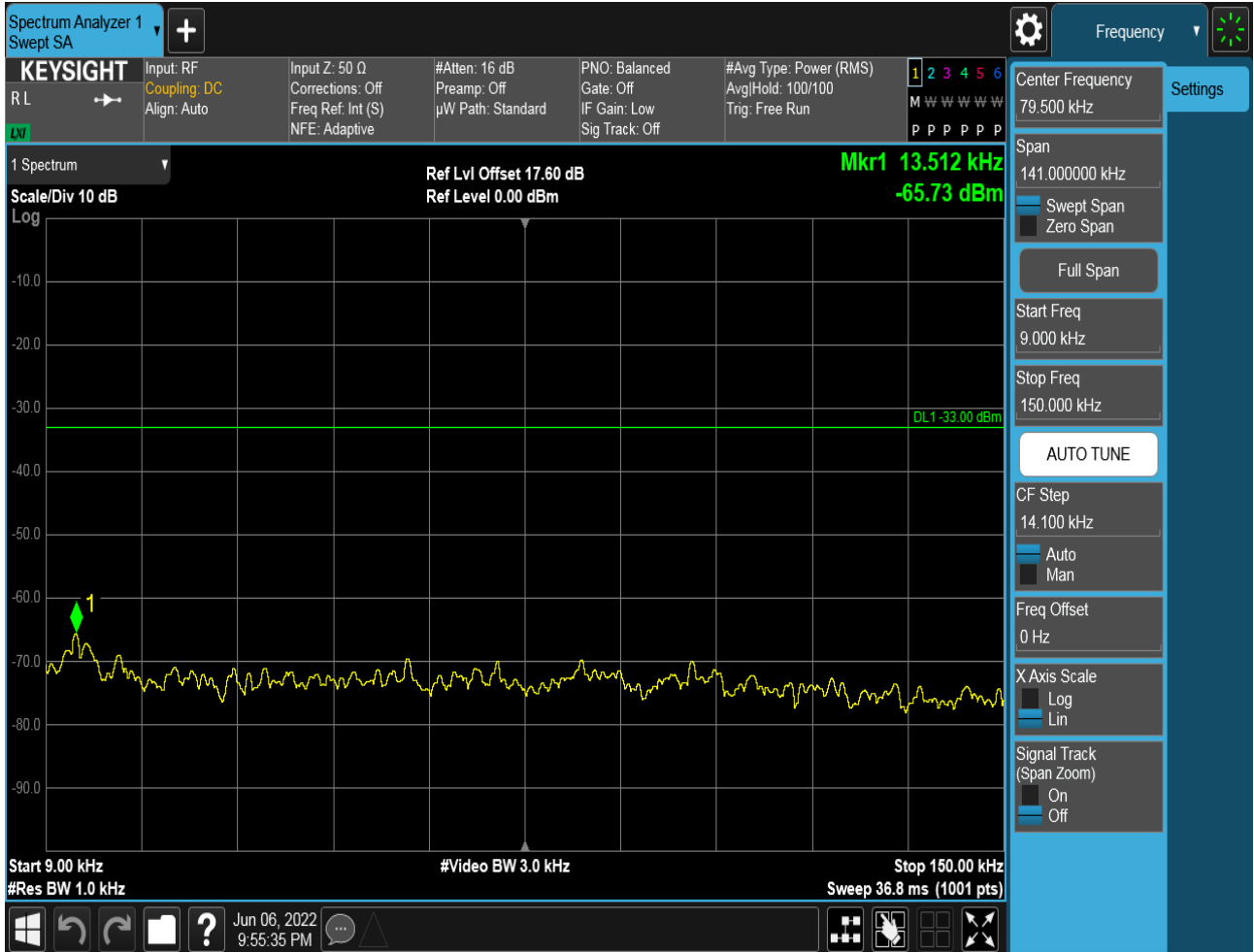


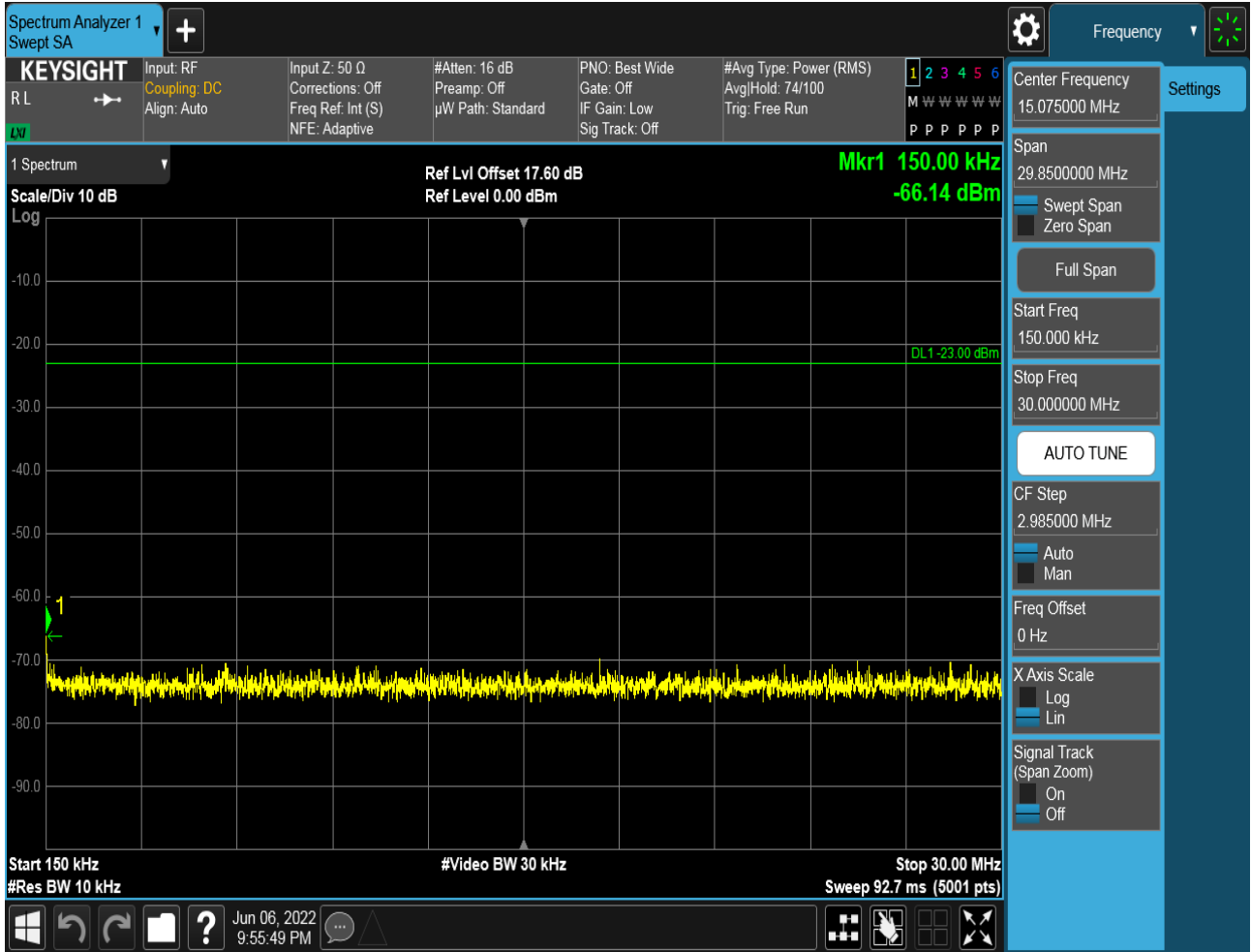


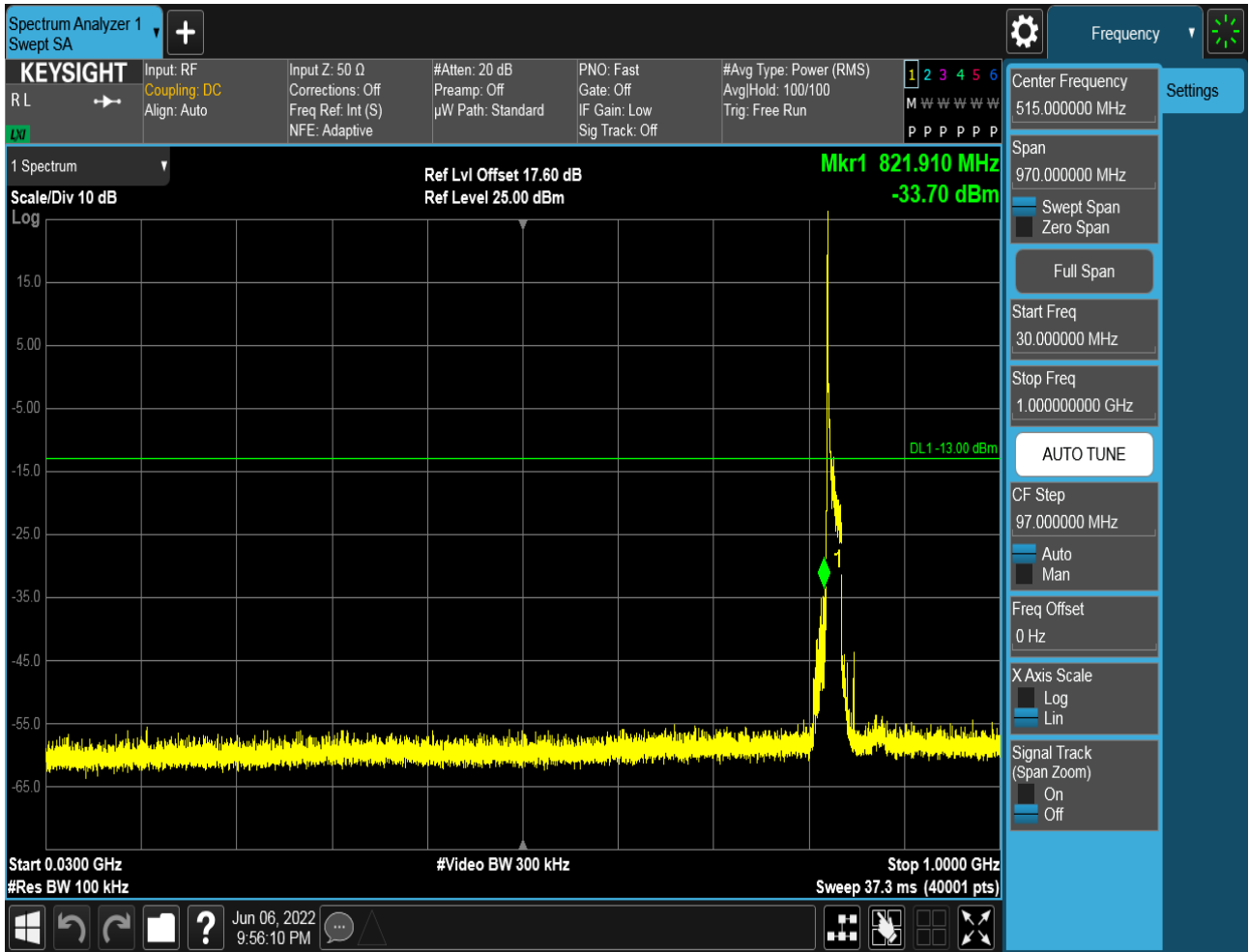
6.2.1.2.5 Test Bandwidth = 15MHz

6.2.1.2.5.1 Test Channel = LCH

6.2.1.2.5.1.1 Test RB = RB1#0



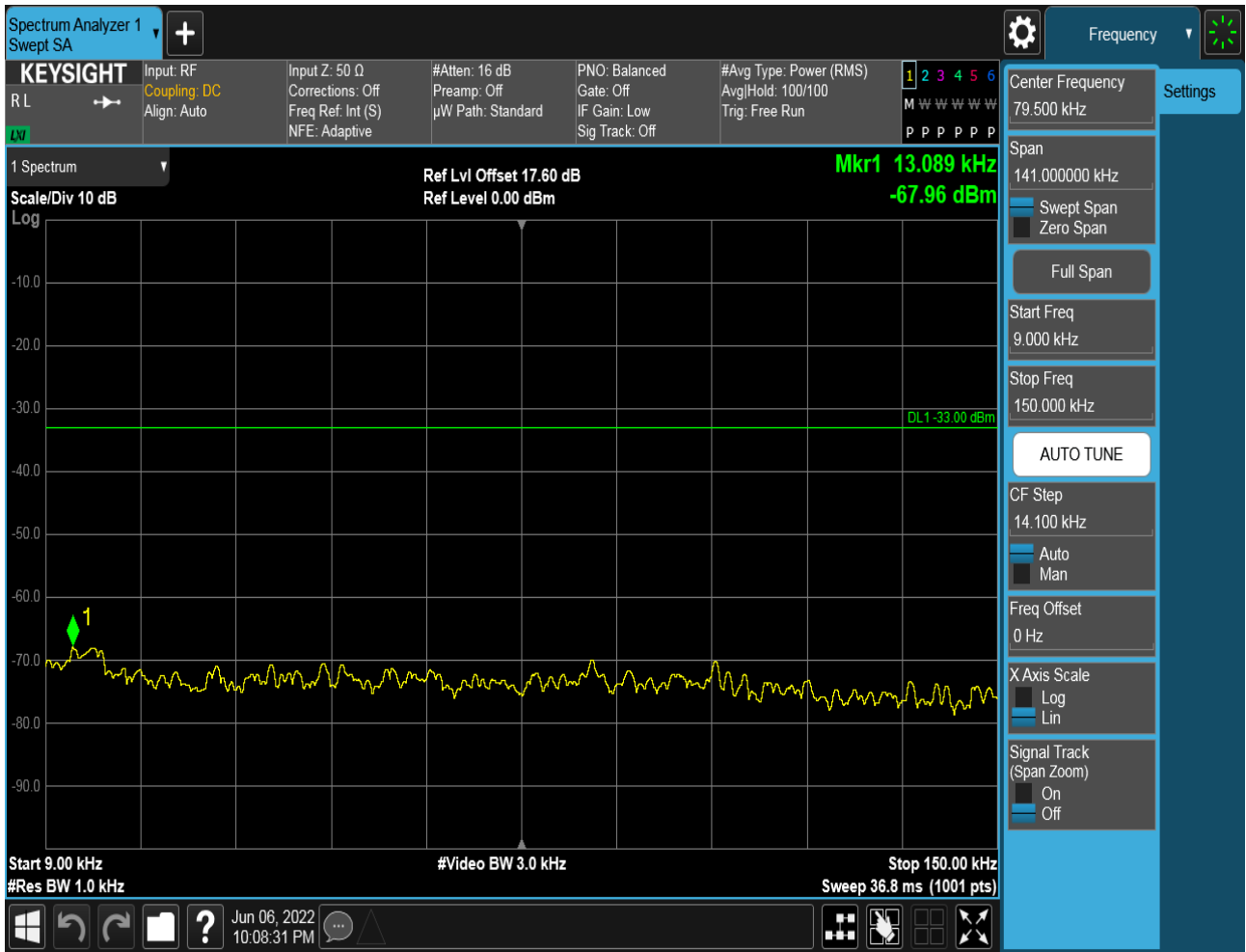


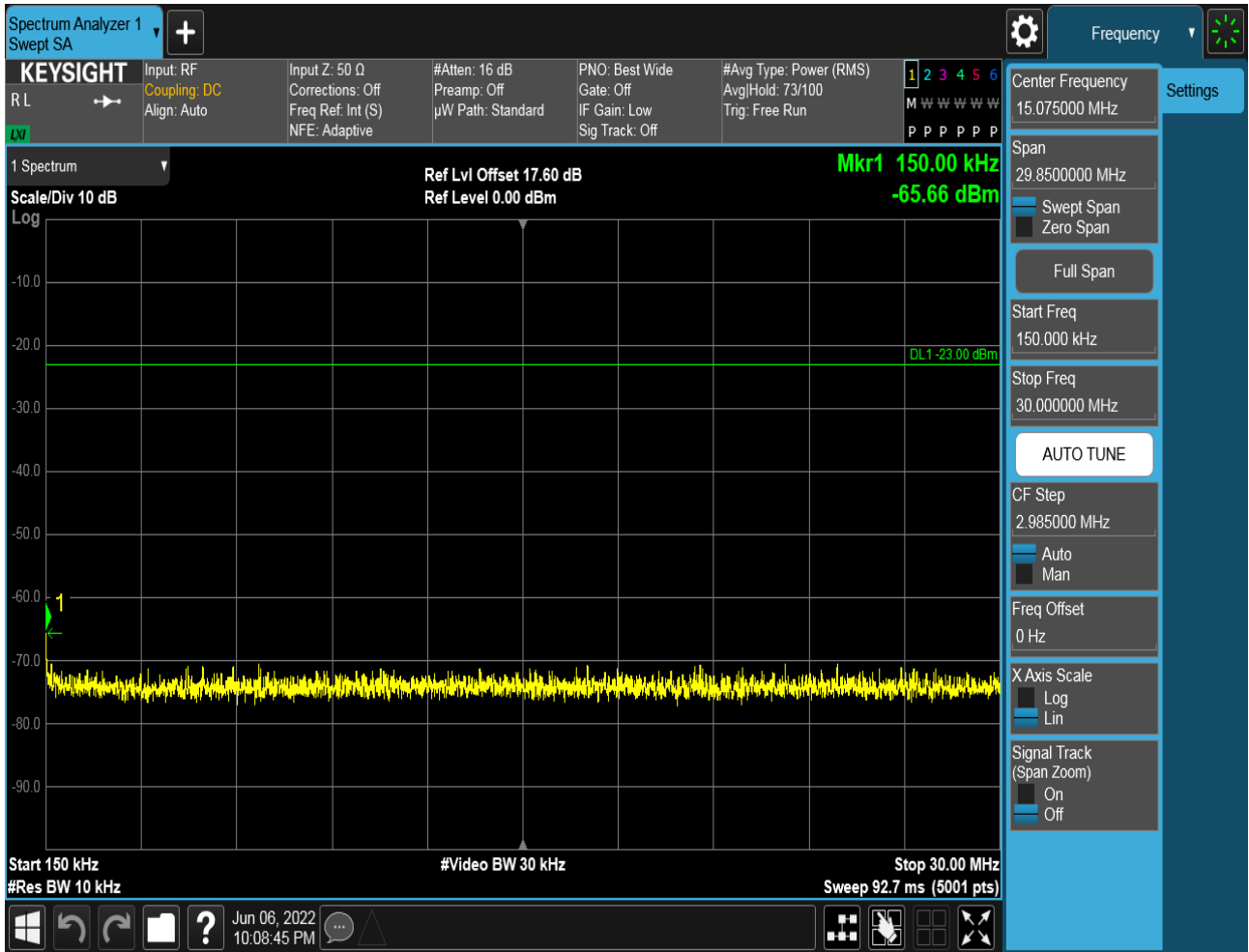


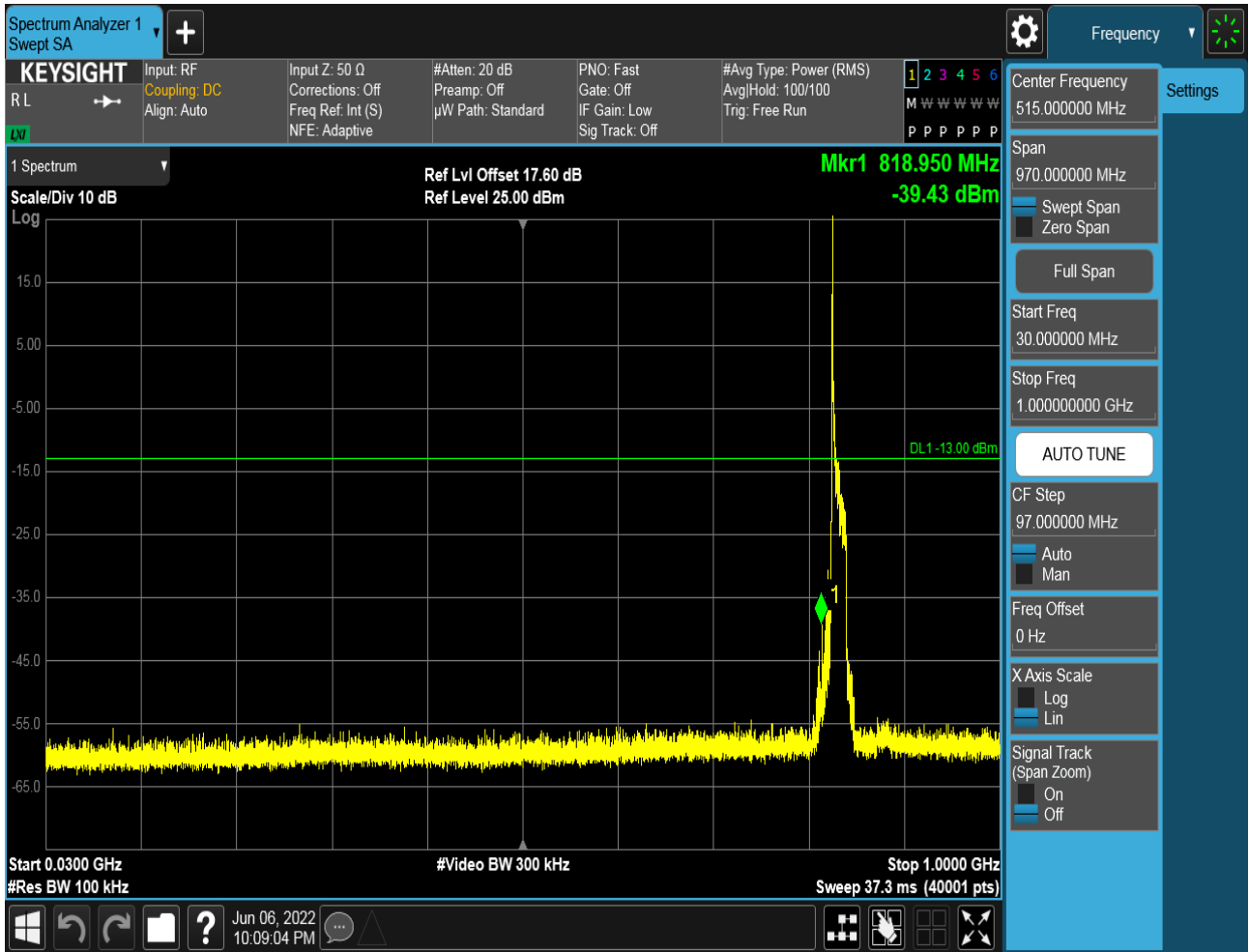


6.2.1.2.5.2 Test Channel = MCH

6.2.1.2.5.2.1 Test RB = RB1#0



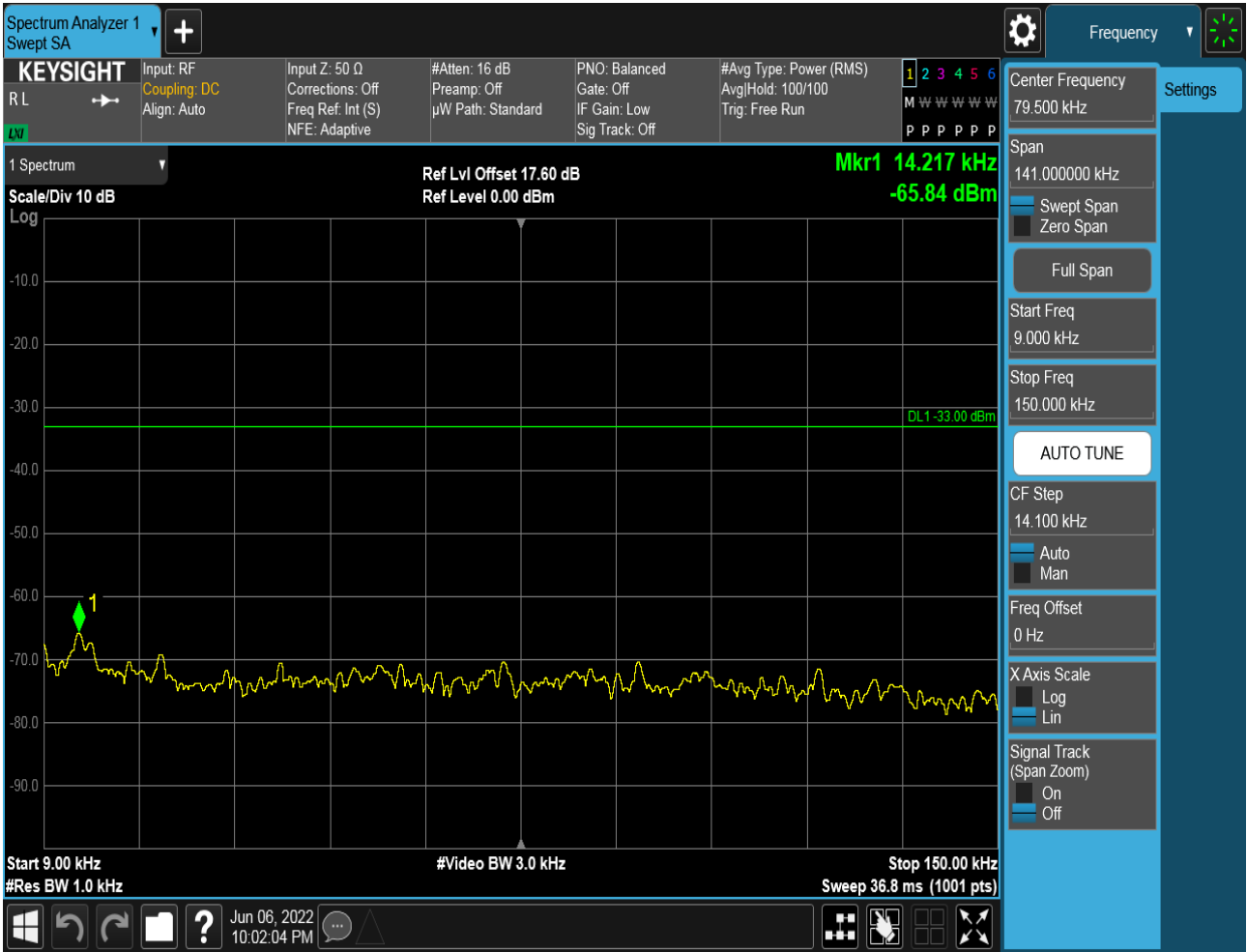


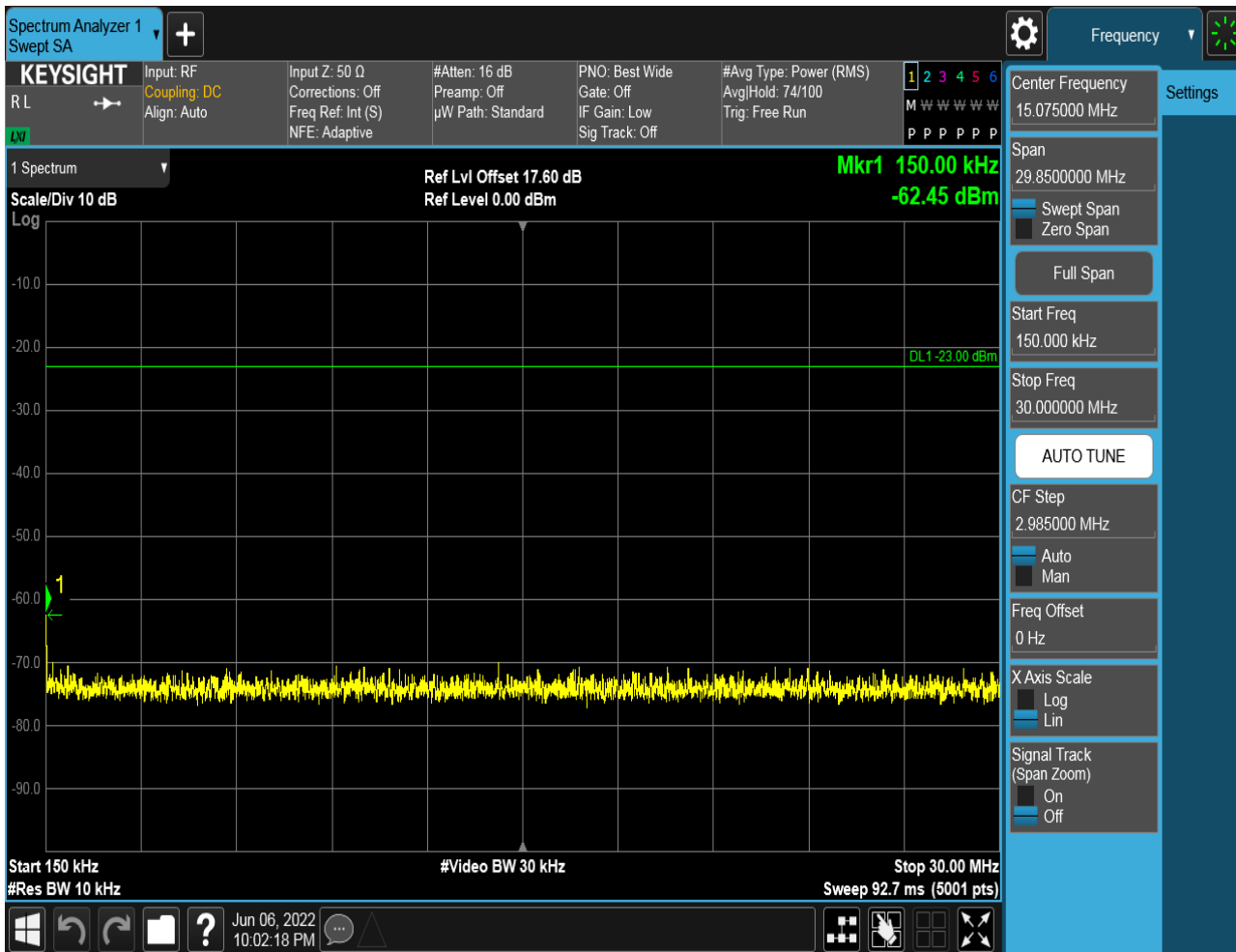


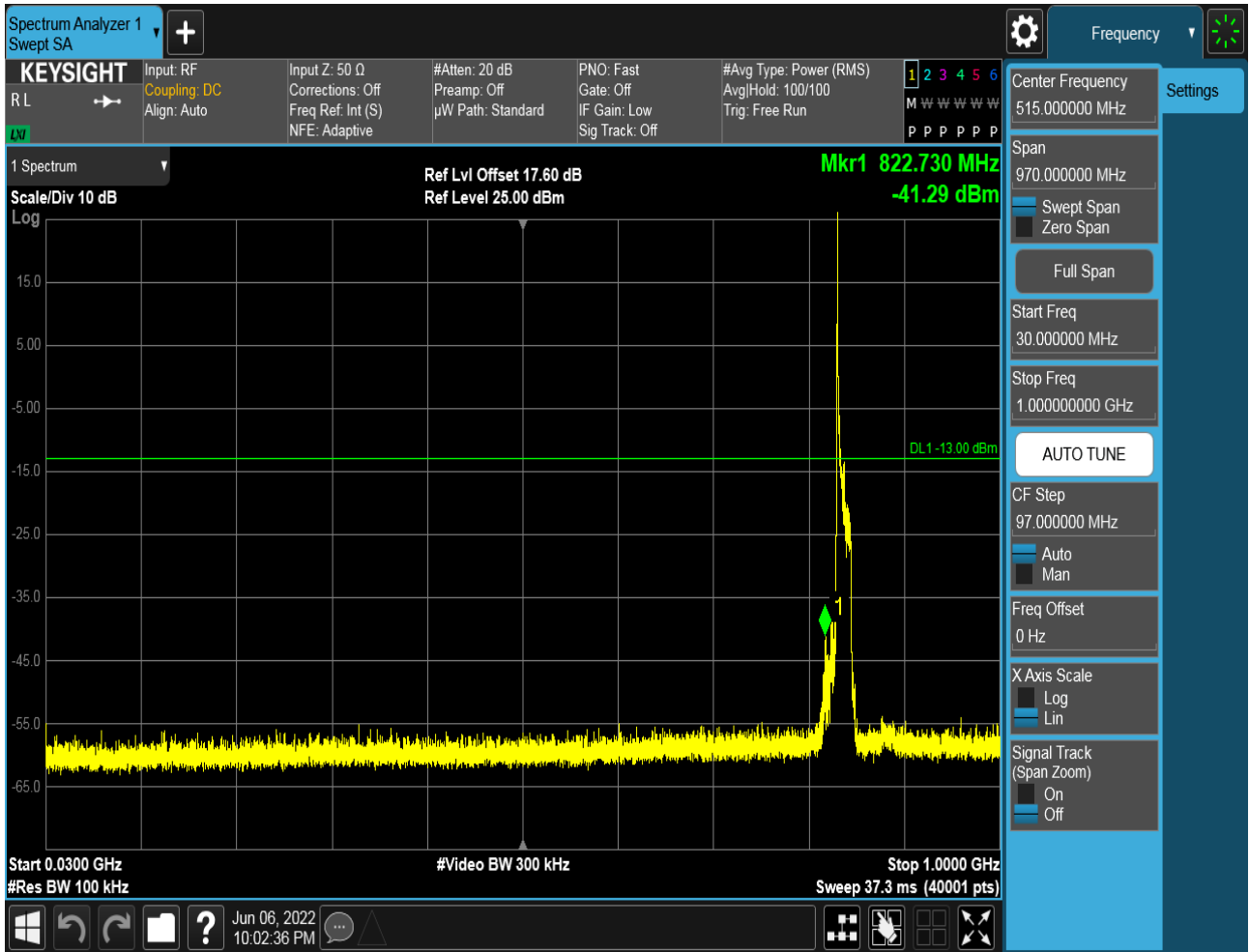


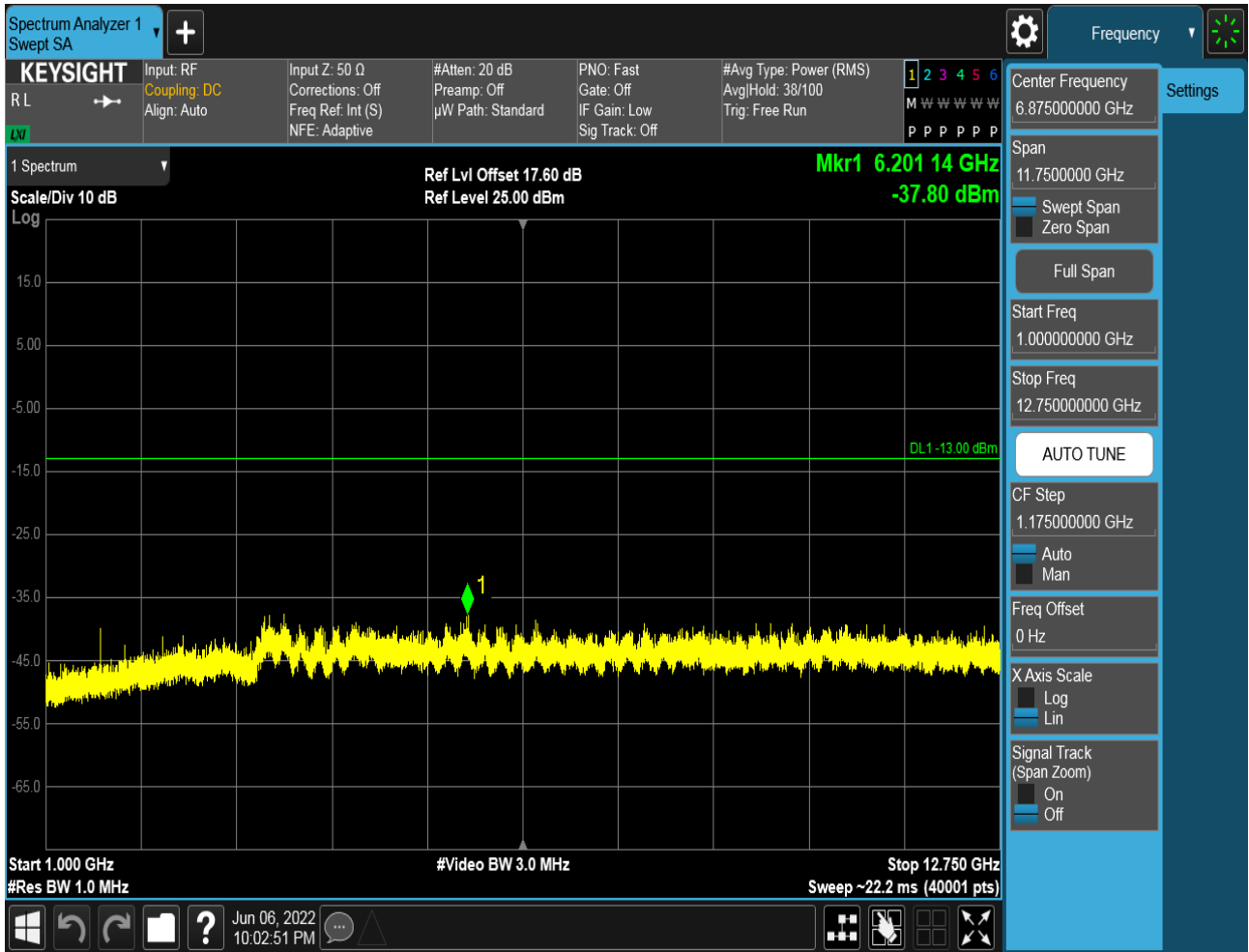
6.2.1.2.5.3 Test Channel = HCH

6.2.1.2.5.3.1 Test RB = RB1#0









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

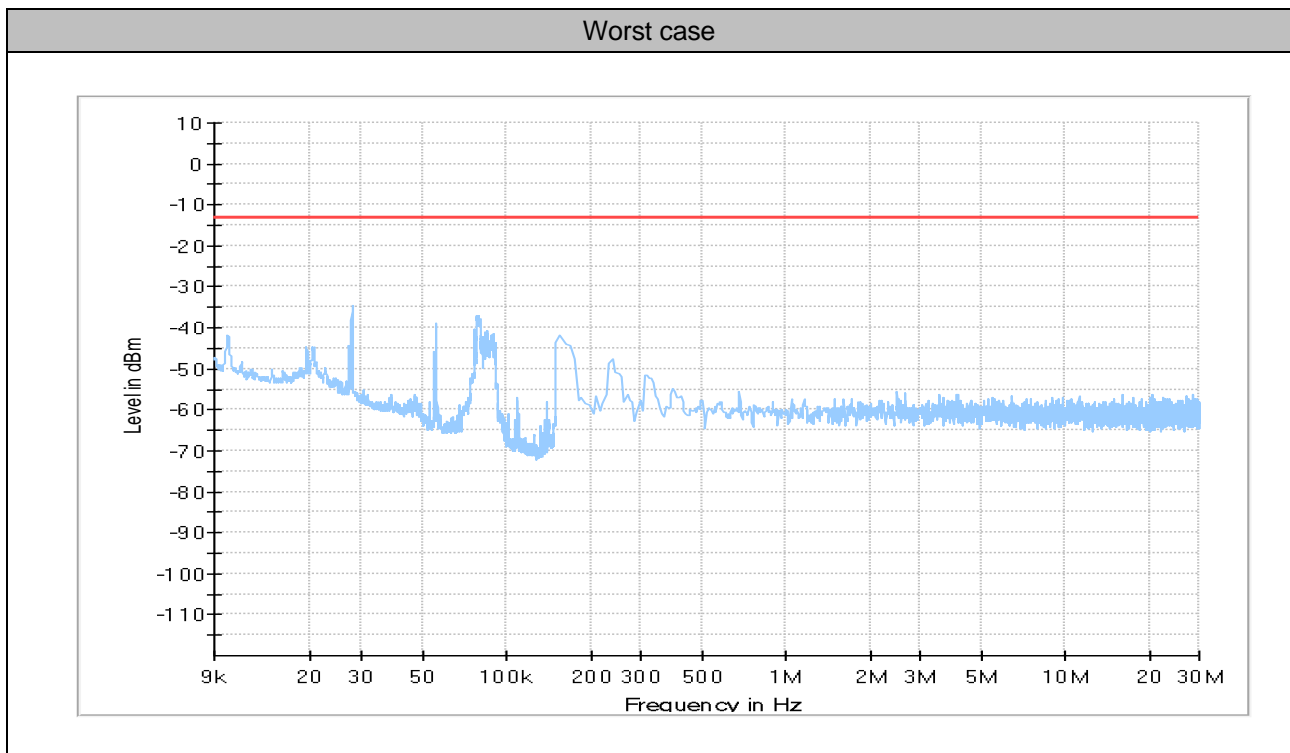
Above 1GHz, RBW = 1 MHz, VBW = 3 MHz. Detector: PK

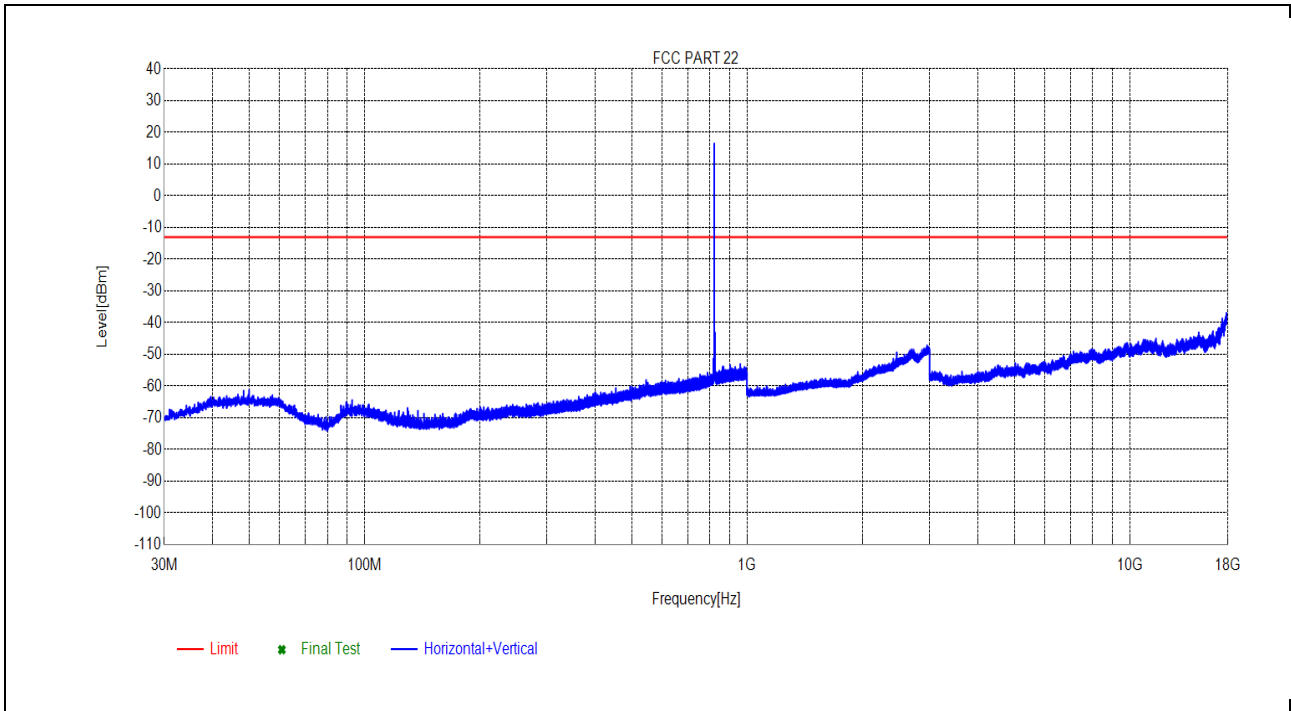
Part I - Test Plots

7.1 For LTE

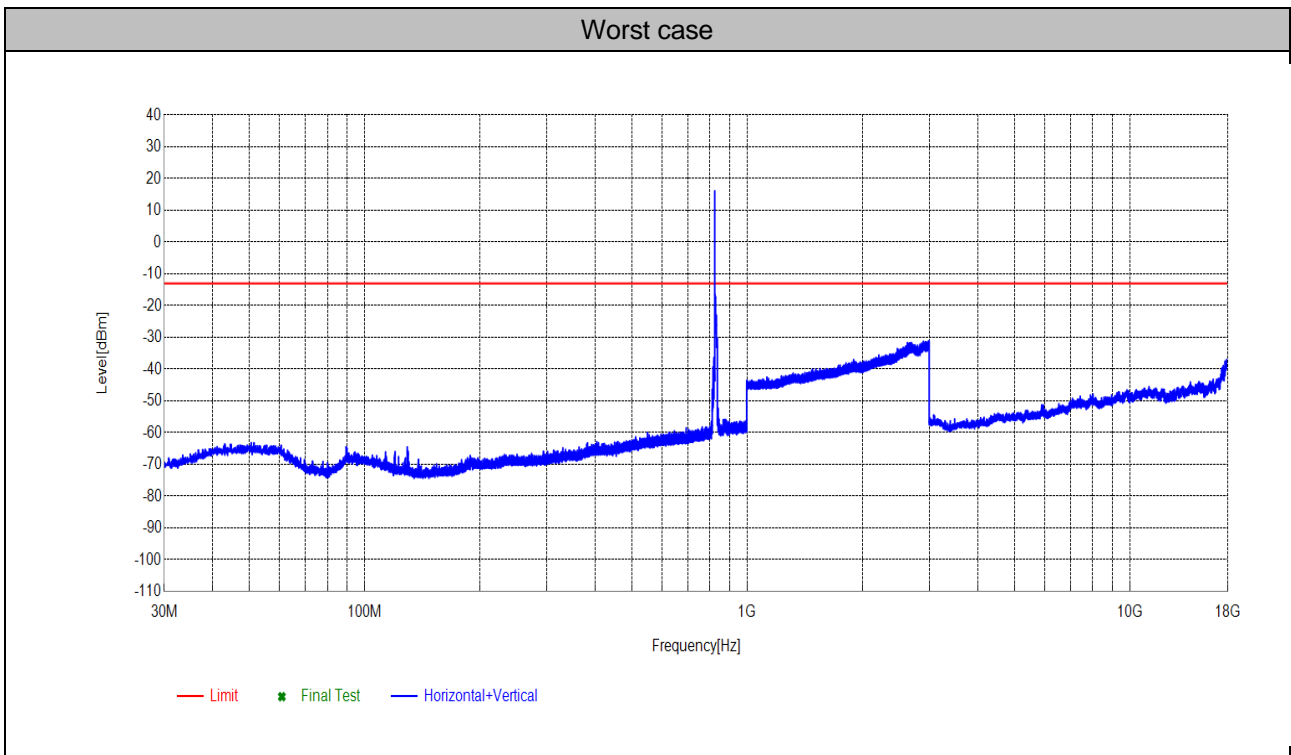
7.1.1 Test Band = Band26_Band

7.1.1.1 Test Bandwidth = 1.4MHz





7.1.1.2 Test Bandwidth = 15MHz





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
Band26 _Band	LTE/TM1	1.4	LCH	TN	VL	5.14984	0.00624	PASS
					VN	-6.23703	-0.00756	PASS
					VH	-3.26157	-0.00395	PASS
			MCH	TN	VL	-4.42028	-0.00528	PASS
					VN	-0.44346	-0.00053	PASS
					VH	0.38624	0.00046	PASS
			HCH	TN	VL	9.26971	0.01093	PASS
					VN	-11.85894	-0.01398	PASS
					VH	28.18108	0.03322	PASS
		3	LCH	TN	VL	-7.81059	-0.00946	PASS
					VN	-1.44482	-0.00175	PASS
					VH	0.32902	0.00040	PASS
			MCH	TN	VL	-3.20435	-0.00383	PASS
					VN	2.76089	0.00330	PASS
					VH	7.53880	0.00901	PASS
			HCH	TN	VL	0.44346	0.00052	PASS
					VN	0.27180	0.00032	PASS
					VH	-1.60217	-0.00189	PASS
		5	LCH	TN	VL	1.27316	0.00154	PASS
					VN	2.98977	0.00362	PASS
					VH	4.73499	0.00573	PASS
			MCH	TN	VL	0.10014	0.00012	PASS
					VN	-1.61648	-0.00193	PASS
					VH	-6.78062	-0.00811	PASS
			HCH	TN	VL	-2.38895	-0.00282	PASS
					VN	-0.18597	-0.00022	PASS
					VH	0.35763	0.00042	PASS
		10	LCH	TN	VL	0.51498	0.00062	PASS
					VN	-5.07832	-0.00613	PASS
					VH	-3.03268	-0.00366	PASS
			MCH	TN	VL	0.74387	0.00089	PASS
					VN	1.08719	0.00130	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	-0.57220	-0.00068	PASS		
					VL	-7.51018	-0.00890	PASS		
					VN	1.98841	0.00236	PASS		
					VH	-3.99113	-0.00473	PASS		
			LCH	TN	VL	-1.04427	-0.00126	PASS		
					VN	-1.55926	-0.00188	PASS		
					VH	-0.37193	-0.00045	PASS		
					MCH	TN	VL	-0.25749	-0.00031	PASS
							VN	-3.76225	-0.00450	PASS
							VH	-0.32902	-0.00039	PASS
			HCH	TN	VL	2.14577	0.00255	PASS		
					VN	-1.23024	-0.00146	PASS		
		VH			-2.37465	-0.00282	PASS			
		LTE/TM2	1.4	LCH	TN	VL	-2.24590	-0.00272	PASS	
						VN	-1.31607	-0.00160	PASS	
						VH	1.33038	0.00161	PASS	
				MCH	TN	VL	-12.25948	-0.01466	PASS	
						VN	27.06528	0.03236	PASS	
						VH	2.84672	0.00340	PASS	
				HCH	TN	VL	9.85622	0.01162	PASS	
						VN	0.82970	0.00098	PASS	
						VH	-2.97546	-0.00351	PASS	
				3	LCH	TN	VL	-4.87804	-0.00591	PASS
							VN	1.78814	0.00217	PASS
	VH						3.89099	0.00471	PASS	
	MCH		TN		VL	-0.50068	-0.00060	PASS		
					VN	-0.60081	-0.00072	PASS		
					VH	0.07153	0.00009	PASS		
	HCH		TN		VL	1.67370	0.00197	PASS		
					VN	-0.85831	-0.00101	PASS		
					VH	-1.13010	-0.00133	PASS		
	5		LCH	TN	VL	0.72956	0.00088	PASS		
					VN	0.84400	0.00102	PASS		
					VH	-0.81539	-0.00099	PASS		
			MCH	TN	VL	-7.09534	-0.00848	PASS		
					VN	-4.96387	-0.00593	PASS		
					VH	-0.42915	-0.00051	PASS		
	HCH	TN	VL	1.31607	0.00155	PASS				

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					VN	-1.44482	-0.00171	PASS
					VH	-1.85966	-0.00220	PASS
		10	LCH	TN	VL	-0.57220	-0.00069	PASS
					VN	-0.77248	-0.00093	PASS
					VH	3.90530	0.00471	PASS
			MCH	TN	VL	1.55926	0.00186	PASS
					VN	-1.08719	-0.00130	PASS
					VH	-0.67234	-0.00080	PASS
		HCH	TN	VL	0.87261	0.00103	PASS	
				VN	-7.03812	-0.00834	PASS	
				VH	-0.15736	-0.00019	PASS	
		15	LCH	TN	VL	3.03268	0.00365	PASS
					VN	-0.21458	-0.00026	PASS
					VH	2.11716	0.00255	PASS
			MCH	TN	VL	0.01431	0.00002	PASS
					VN	-1.83106	-0.00219	PASS
					VH	0.00000	0.00000	PASS
			HCH	TN	VL	0.98705	0.00117	PASS
					VN	-7.16686	-0.00852	PASS
					VH	0.15736	0.00019	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
Band26_Band	LTE/TM1	1.4	LCH	VN	-30	-1.60217	-0.00194	PASS
					-20	7.46727	0.00905	PASS
					-10	-11.10077	-0.01346	PASS
					0	-4.70638	-0.00571	PASS
					10	-18.41068	-0.02232	PASS
					20	-6.23703	-0.00756	PASS
					30	7.05242	0.00855	PASS
					40	6.76632	0.00820	PASS
					50	1.18732	0.00144	PASS
			MCH	VN	-30	0.41485	0.00050	PASS
					-20	7.15256	0.00855	PASS
					-10	6.69479	0.00800	PASS
					0	-6.93798	-0.00829	PASS



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict			
					10	-0.94414	-0.00113	PASS			
					20	-0.44346	-0.00053	PASS			
					30	-13.66138	-0.01633	PASS			
					40	-11.60145	-0.01387	PASS			
					50	4.11987	0.00493	PASS			
			HCH	VN	-30	-8.11100	-0.00956	PASS			
					-20	-0.85831	-0.00101	PASS			
					-10	-5.03540	-0.00594	PASS			
					0	-13.83305	-0.01631	PASS			
					10	5.92232	0.00698	PASS			
					20	-11.85894	-0.01398	PASS			
					30	2.14577	0.00253	PASS			
					40	5.93662	0.00700	PASS			
					50	-9.92775	-0.01170	PASS			
					LCH	VN	-30	1.91688	0.00232	PASS	
		-20	-1.81675	-0.00220			PASS				
		-10	-5.07832	-0.00615			PASS				
		0	5.17845	0.00627			PASS				
		10	3.40462	0.00412			PASS				
		20	-1.44482	-0.00175			PASS				
		30	-3.53336	-0.00428			PASS				
		40	-2.88963	-0.00350			PASS				
		50	-4.72069	-0.00572			PASS				
		MCH	VN	-30			-2.10285	-0.00251	PASS		
				-20	5.19276	0.00621	PASS				
				-10	6.33717	0.00758	PASS				
				0	-4.92096	-0.00588	PASS				
				10	1.83106	0.00219	PASS				
				20	2.76089	0.00330	PASS				
				30	-7.73907	-0.00925	PASS				
				40	-2.00272	-0.00239	PASS				
		HCH	VN	50	2.91824	0.00349	PASS				
				-30	-0.42915	-0.00051	PASS				
-20	2.71797			0.00321	PASS						
-10	-0.68665			-0.00081	PASS						
0	-2.56062			-0.00302	PASS						
10	-0.27180			-0.00032	PASS						
20	0.27180			0.00032	PASS						
30	0.55790	0.00066	PASS								
3					-30	1.91688	0.00232	PASS			
					-20	-1.81675	-0.00220	PASS			
					-10	-5.07832	-0.00615	PASS			
					0	5.17845	0.00627	PASS			
					10	3.40462	0.00412	PASS			
					20	-1.44482	-0.00175	PASS			
								-30	-2.10285	-0.00251	PASS
								-20	5.19276	0.00621	PASS
								-10	6.33717	0.00758	PASS
								0	-4.92096	-0.00588	PASS
								10	1.83106	0.00219	PASS
								20	2.76089	0.00330	PASS



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					40	-1.28746	-0.00152	PASS
					50	-1.63078	-0.00192	PASS
		5	LCH	VN	-30	5.77927	0.00699	PASS
					-20	3.73364	0.00452	PASS
					-10	-2.94685	-0.00357	PASS
					0	1.02997	0.00125	PASS
					10	1.58787	0.00192	PASS
					20	2.98977	0.00362	PASS
					30	-2.18868	-0.00265	PASS
					40	2.73228	0.00331	PASS
					50	-1.80244	-0.00218	PASS
					MCH	VN	-30	-1.31607
			-20	-1.38760			-0.00166	PASS
			-10	-2.96116			-0.00354	PASS
			0	1.50204			0.00180	PASS
			10	5.32150			0.00636	PASS
			20	-1.61648			-0.00193	PASS
			30	-6.27994			-0.00751	PASS
			40	2.18868			0.00262	PASS
			HCH	VN	50	3.64780	0.00436	PASS
		-30			0.61512	0.00073	PASS	
		-20			-1.13010	-0.00134	PASS	
		-10			0.41485	0.00049	PASS	
		0			2.46048	0.00291	PASS	
		10			0.52929	0.00063	PASS	
		20			-0.18597	-0.00022	PASS	
		10	LCH	VN	30	0.80109	0.00095	PASS
					40	-1.67370	-0.00198	PASS
					50	-0.27180	-0.00032	PASS
					-30	-0.20027	-0.00024	PASS
					-20	2.56062	0.00309	PASS
					-10	-5.50747	-0.00664	PASS
					0	1.81675	0.00219	PASS
10	2.74658				0.00331	PASS		
20	-5.07832				-0.00613	PASS		
30	2.51770		0.00304	PASS				
MCH	VN	40	0.32902	0.00040	PASS			
		50	-1.43051	-0.00173	PASS			
			MCH	VN	-30	2.17438	0.00260	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict			
					-20	0.00000	0.00000	PASS			
					-10	1.35899	0.00162	PASS			
					0	-0.24319	-0.00029	PASS			
					10	-0.42915	-0.00051	PASS			
					20	1.08719	0.00130	PASS			
					30	-2.61784	-0.00313	PASS			
					40	0.10014	0.00012	PASS			
					50	0.28610	0.00034	PASS			
			HCH	VN	-30	3.76225	0.00446	PASS			
					-20	-17.92431	-0.02124	PASS			
					-10	7.79629	0.00924	PASS			
					0	0.80109	0.00095	PASS			
					10	3.97682	0.00471	PASS			
					20	1.98841	0.00236	PASS			
					30	5.20706	0.00617	PASS			
					40	-2.66075	-0.00315	PASS			
						LCH	VN	-30	0.62943	0.00076	PASS
								-20	-0.65804	-0.00079	PASS
								-10	5.10693	0.00614	PASS
								0	1.41621	0.00170	PASS
		10						3.50475	0.00421	PASS	
		20						-1.55926	-0.00188	PASS	
		30						-0.34332	-0.00041	PASS	
		40						-1.10149	-0.00132	PASS	
				15	MCH	VN	-30	0.02861	0.00003	PASS	
							-20	0.45776	0.00055	PASS	
							-10	-0.25749	-0.00031	PASS	
							0	-1.04427	-0.00125	PASS	
							10	1.14441	0.00137	PASS	
							20	-3.76225	-0.00450	PASS	
							30	1.64509	0.00197	PASS	
							40	-1.88827	-0.00226	PASS	
		HCH	VN				-30	-2.40326	-0.00286	PASS	
							-20	-0.68665	-0.00082	PASS	
							-10	-15.60688	-0.01855	PASS	
							0	4.11987	0.00490	PASS	



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
	LTE/TM2	1.4	LCH	VN	10	7.71046	0.00916	PASS
					20	-1.23024	-0.00146	PASS
					30	-8.71181	-0.01035	PASS
					40	6.79493	0.00807	PASS
					50	5.62191	0.00668	PASS
			MCH	VN	-30	-2.30312	-0.00279	PASS
					-20	-4.80652	-0.00583	PASS
					-10	5.35011	0.00649	PASS
					0	5.89371	0.00715	PASS
					10	-10.42843	-0.01265	PASS
			HCH	VN	20	-1.31607	-0.00160	PASS
					30	20.97130	0.02543	PASS
					40	1.33038	0.00161	PASS
					50	-16.76559	-0.02033	PASS
					-30	11.15799	0.01334	PASS
		3	LCH	VN	-20	7.73907	0.00925	PASS
					-10	3.04699	0.00364	PASS
					0	-3.47614	-0.00416	PASS
					10	-14.76288	-0.01765	PASS
					20	27.06528	0.03236	PASS
			LCH	VN	30	-12.63142	-0.01510	PASS
					40	9.05514	0.01083	PASS
					50	1.67370	0.00200	PASS
					-30	-4.60625	-0.00543	PASS
					-20	9.94205	0.01172	PASS
			LCH	VN	-10	-3.79086	-0.00447	PASS
					0	-24.53327	-0.02892	PASS
					10	-6.26564	-0.00739	PASS
					20	0.82970	0.00098	PASS
					30	-21.67225	-0.02555	PASS
LCH	VN	40	6.15120	0.00725	PASS			
		50	-4.17709	-0.00492	PASS			
		-30	-0.05722	-0.00007	PASS			
		-20	3.51906	0.00426	PASS			
		-10	-7.03812	-0.00853	PASS			
LCH	VN	0	-0.25749	-0.00031	PASS			
		10	-3.31879	-0.00402	PASS			
		20	1.78814	0.00217	PASS			
					30	-5.40733	-0.00655	PASS



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					40	8.81195	0.01067	PASS
					50	4.82082	0.00584	PASS
			MCH	VN	-30	-3.16143	-0.00378	PASS
					-20	-9.61304	-0.01149	PASS
					-10	-6.19412	-0.00740	PASS
					0	7.59602	0.00908	PASS
					10	6.43730	0.00770	PASS
					20	-0.60081	-0.00072	PASS
					30	-5.85079	-0.00699	PASS
					40	-8.72612	-0.01043	PASS
					50	4.56333	0.00546	PASS
					HCH	VN	-30	-3.14712
			-20	-2.56062			-0.00302	PASS
			-10	-1.98841			-0.00235	PASS
			0	-3.53336			-0.00417	PASS
			10	-1.04427			-0.00123	PASS
			20	-0.85831			-0.00101	PASS
			30	-3.43323			-0.00405	PASS
			40	-3.56197			-0.00420	PASS
			50	-0.41485	-0.00049	PASS		
			5	LCH	VN	-30	6.49452	0.00786
		-20				-1.97411	-0.00239	PASS
		-10				0.88692	0.00107	PASS
		0				10.67162	0.01291	PASS
		10				-2.04563	-0.00248	PASS
		20				0.84400	0.00102	PASS
		30				8.22544	0.00995	PASS
		40				4.42028	0.00535	PASS
		50		3.43323	0.00415	PASS		
		MCH		VN	-30	0.05722	0.00007	PASS
					-20	4.42028	0.00528	PASS
					-10	1.18732	0.00142	PASS
			0		-0.80109	-0.00096	PASS	
10	-2.96116		-0.00354		PASS			
20	-4.96387		-0.00593		PASS			
30	-3.23296		-0.00386		PASS			
40	3.33309		0.00398		PASS			
50	-4.29153	-0.00513	PASS					
HCH	VN	-30	-3.94821	-0.00466	PASS			

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					-20	0.34332	0.00041	PASS
					-10	-0.87261	-0.00103	PASS
					0	-1.04427	-0.00123	PASS
					10	0.20027	0.00024	PASS
					20	-1.44482	-0.00171	PASS
					30	-1.91688	-0.00226	PASS
					40	-2.03133	-0.00240	PASS
					50	-1.25885	-0.00149	PASS
		10	LCH	VN	-30	-2.07424	-0.00250	PASS
					-20	3.80516	0.00459	PASS
					-10	3.40462	0.00411	PASS
					0	2.24590	0.00271	PASS
					10	1.25885	0.00152	PASS
					20	-0.77248	-0.00093	PASS
					30	-0.40054	-0.00048	PASS
					40	1.11580	0.00135	PASS
			50	-3.81947	-0.00461	PASS		
			MCH	VN	-30	-0.05722	-0.00007	PASS
					-20	-0.15736	-0.00019	PASS
					-10	2.43187	0.00291	PASS
					0	2.17438	0.00260	PASS
					10	0.55790	0.00067	PASS
					20	-1.08719	-0.00130	PASS
					30	-1.07288	-0.00128	PASS
					40	0.85831	0.00103	PASS
			50	-0.65804	-0.00079	PASS		
			HCH	VN	-30	4.34875	0.00515	PASS
					-20	-3.21865	-0.00381	PASS
					-10	1.47343	0.00175	PASS
					0	1.27316	0.00151	PASS
					10	-5.23567	-0.00620	PASS
					20	-7.03812	-0.00834	PASS
					30	-2.11716	-0.00251	PASS
					40	3.84808	0.00456	PASS
			50	0.31471	0.00037	PASS		
			15	LCH	VN	-30	0.50068	0.00060
		-20				-0.44346	-0.00053	PASS
		-10				-0.05722	-0.00007	PASS
		0				-0.55790	-0.00067	PASS



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					10	-0.87261	-0.00105	PASS
					20	-0.21458	-0.00026	PASS
					30	-1.85966	-0.00224	PASS
					40	-2.56062	-0.00308	PASS
					50	-1.47343	-0.00177	PASS
			MCH	VN	-30	-0.98705	-0.00118	PASS
					-20	-0.31471	-0.31471	PASS
					-10	-0.45776	-0.00055	PASS
					0	1.35899	0.00162	PASS
					10	-0.18597	-0.00022	PASS
					20	-1.83106	-0.00219	PASS
					30	-0.40054	-0.00048	PASS
					40	0.42915	0.00051	PASS
			HCH	VN	50	-0.25749	-0.00031	PASS
					-30	-1.98841	-0.00236	PASS
					-20	0.65804	0.00078	PASS
					-10	10.34260	0.01229	PASS
					0	-3.06129	-0.00364	PASS
					10	1.75953	0.00209	PASS
					20	-7.16686	-0.00852	PASS
					30	8.69751	0.01034	PASS
			40	11.73019	0.01394	PASS		
			50	7.55310	0.00898	PASS		

END