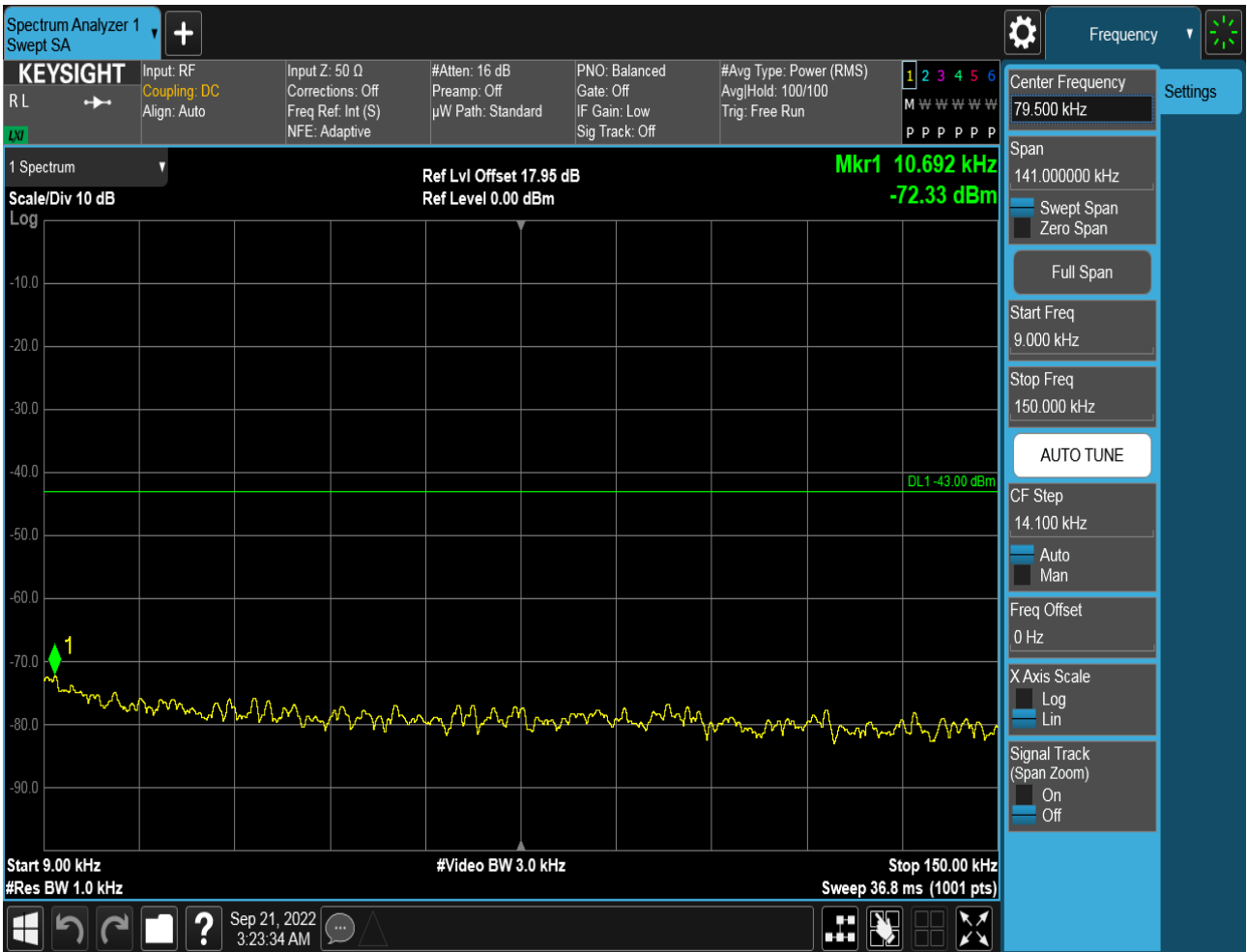
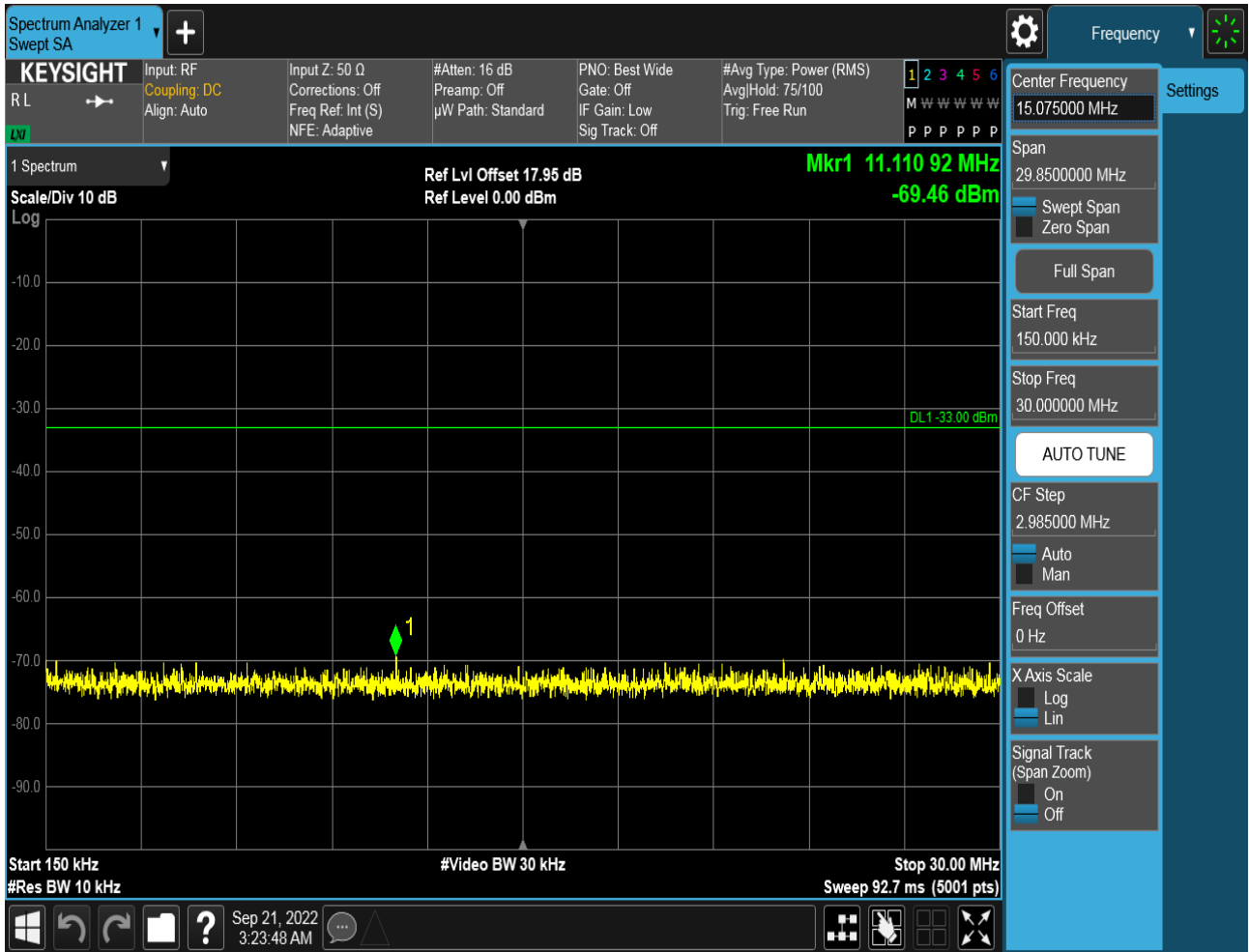


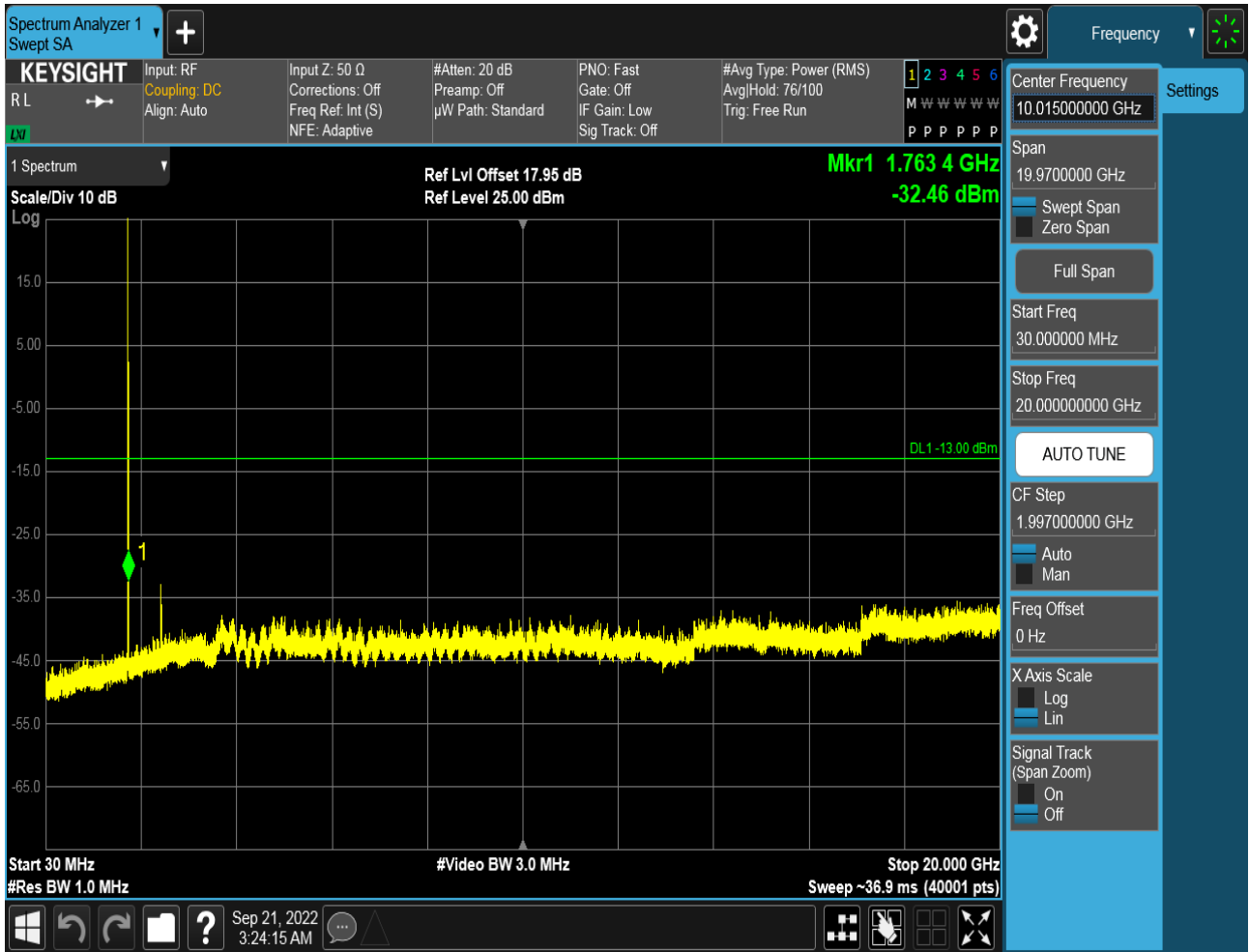


6.2.1.1.4.3 Test Channel = HCH

6.2.1.1.4.3.1 Test RB = RB1#0





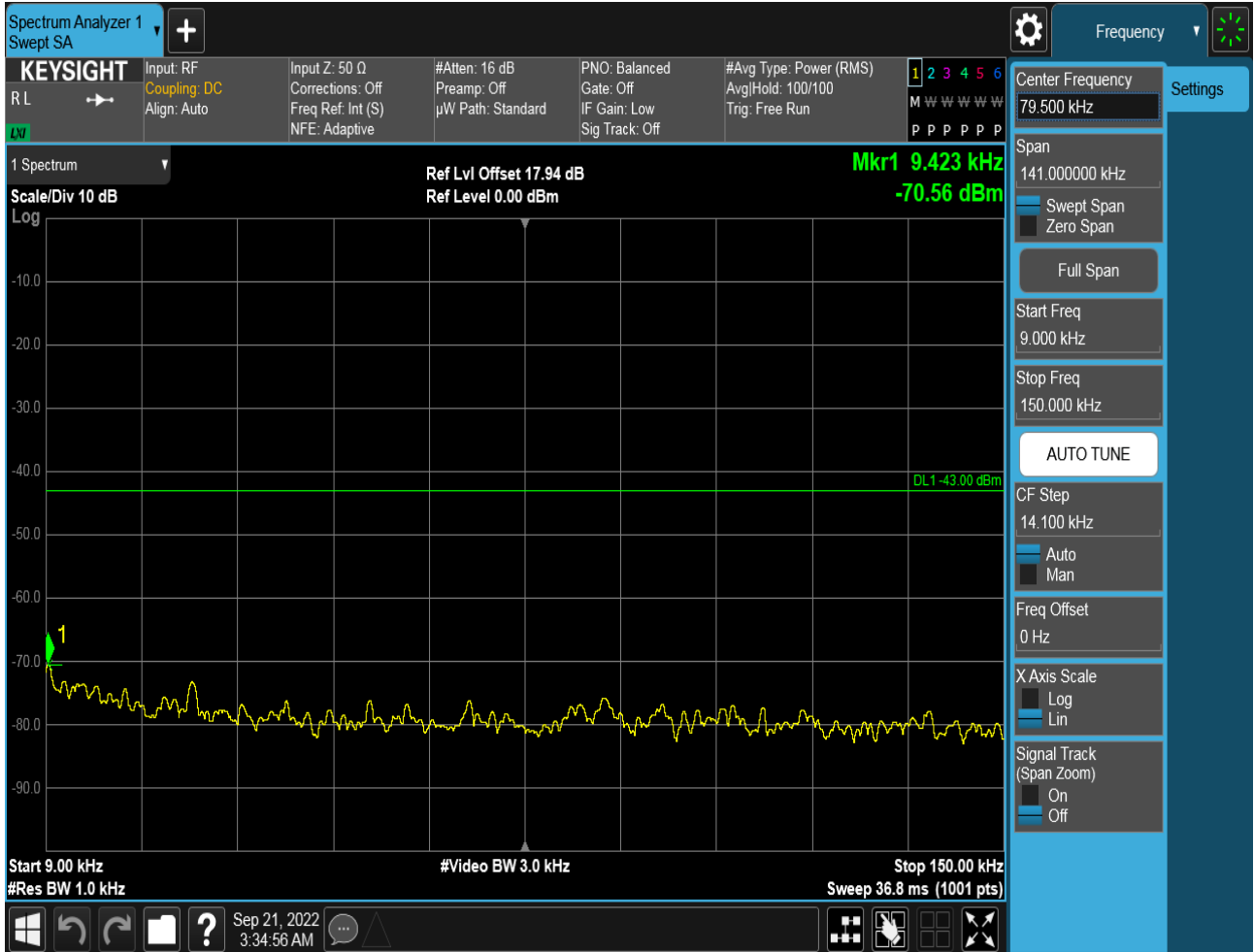


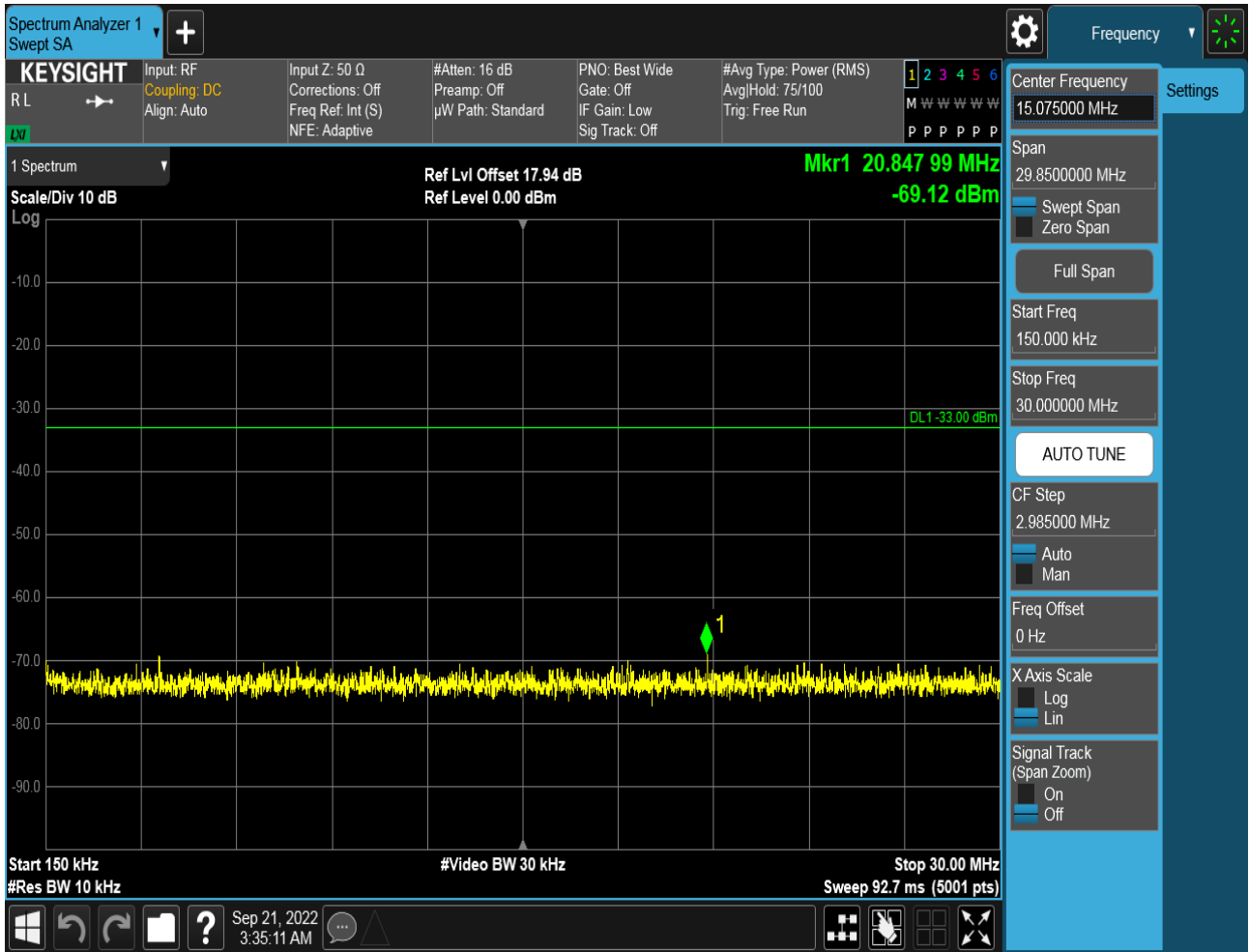


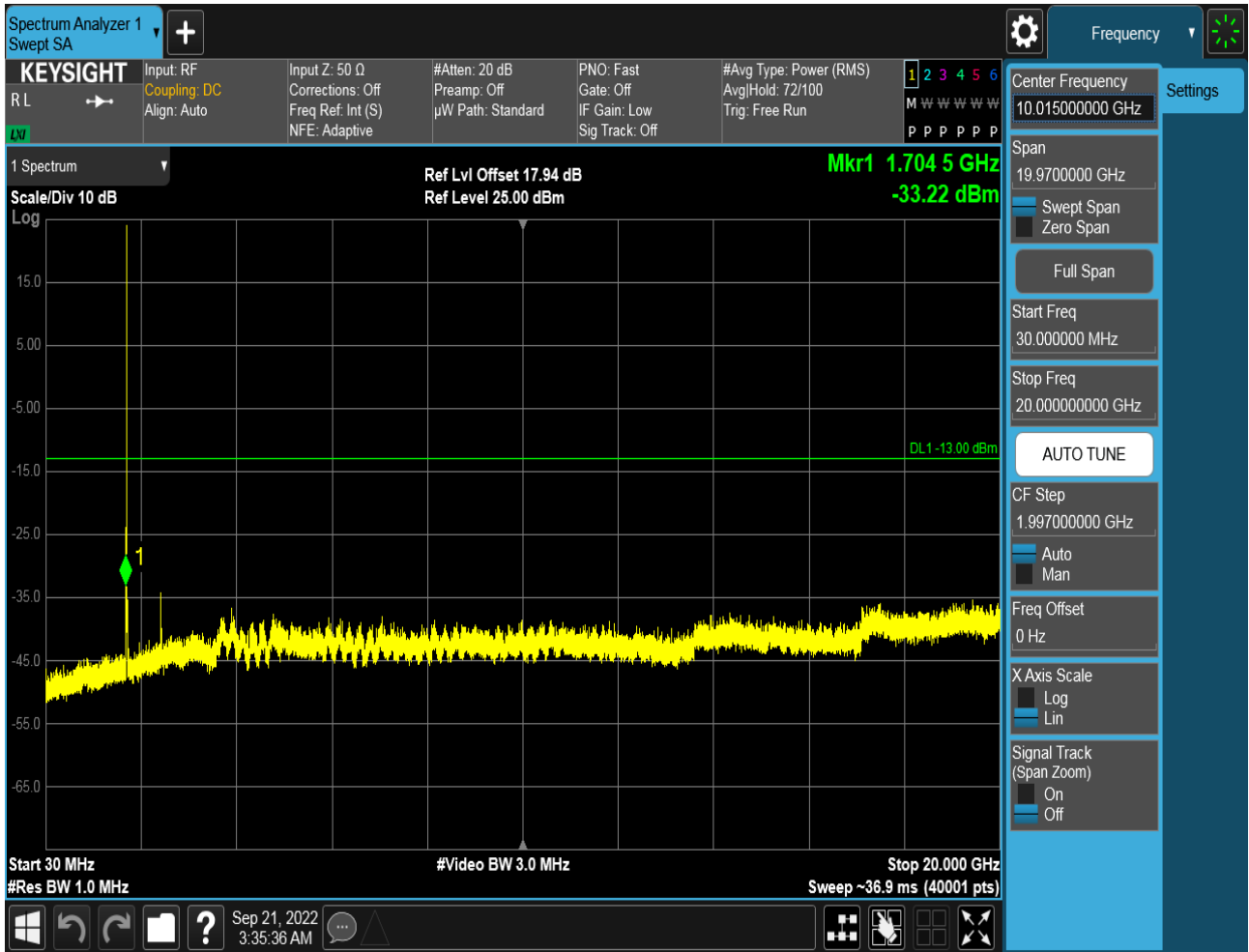
6.2.1.1.5 Test Bandwidth = 15MHz

6.2.1.1.5.1 Test Channel = LCH

6.2.1.1.5.1.1 Test RB = RB1#0



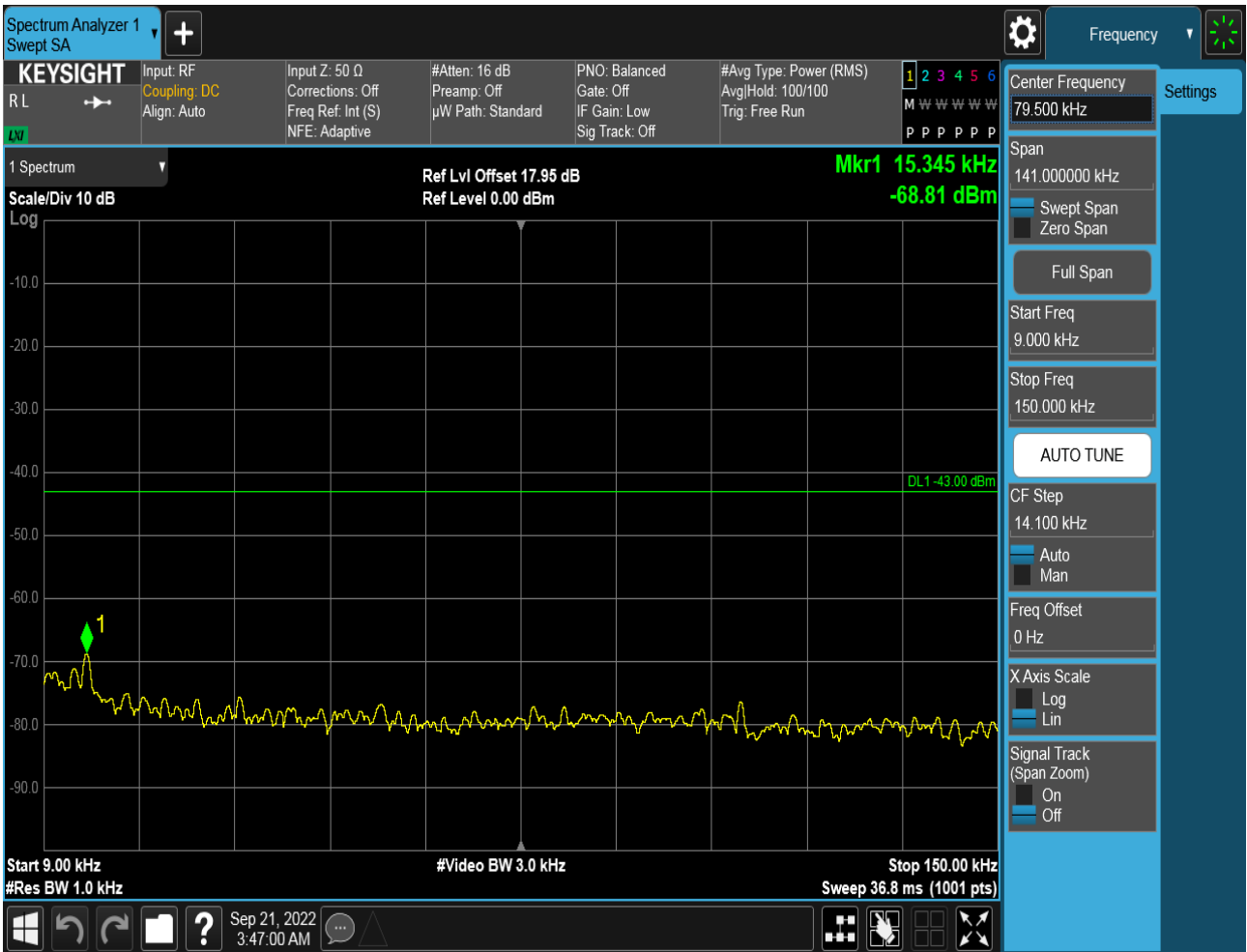


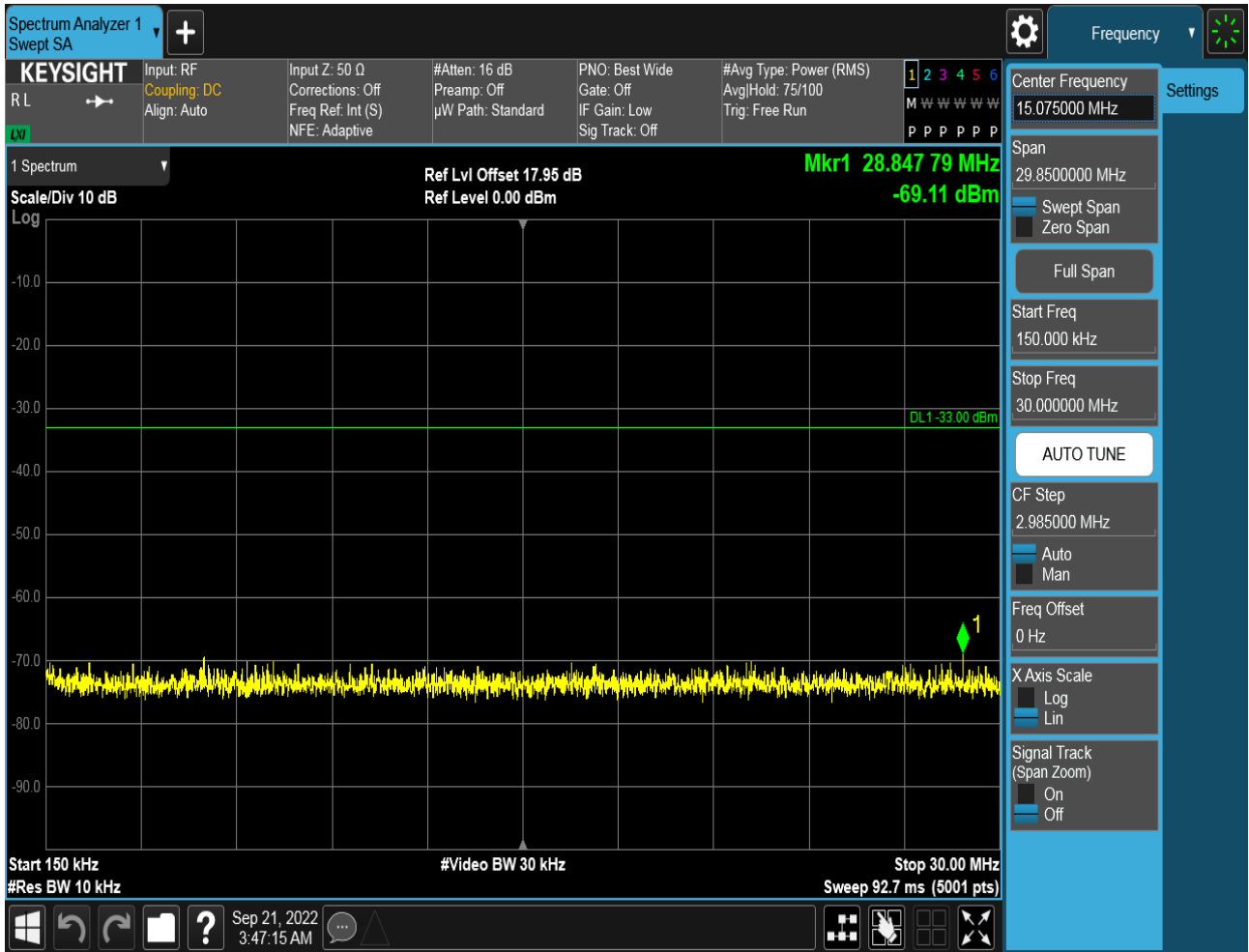


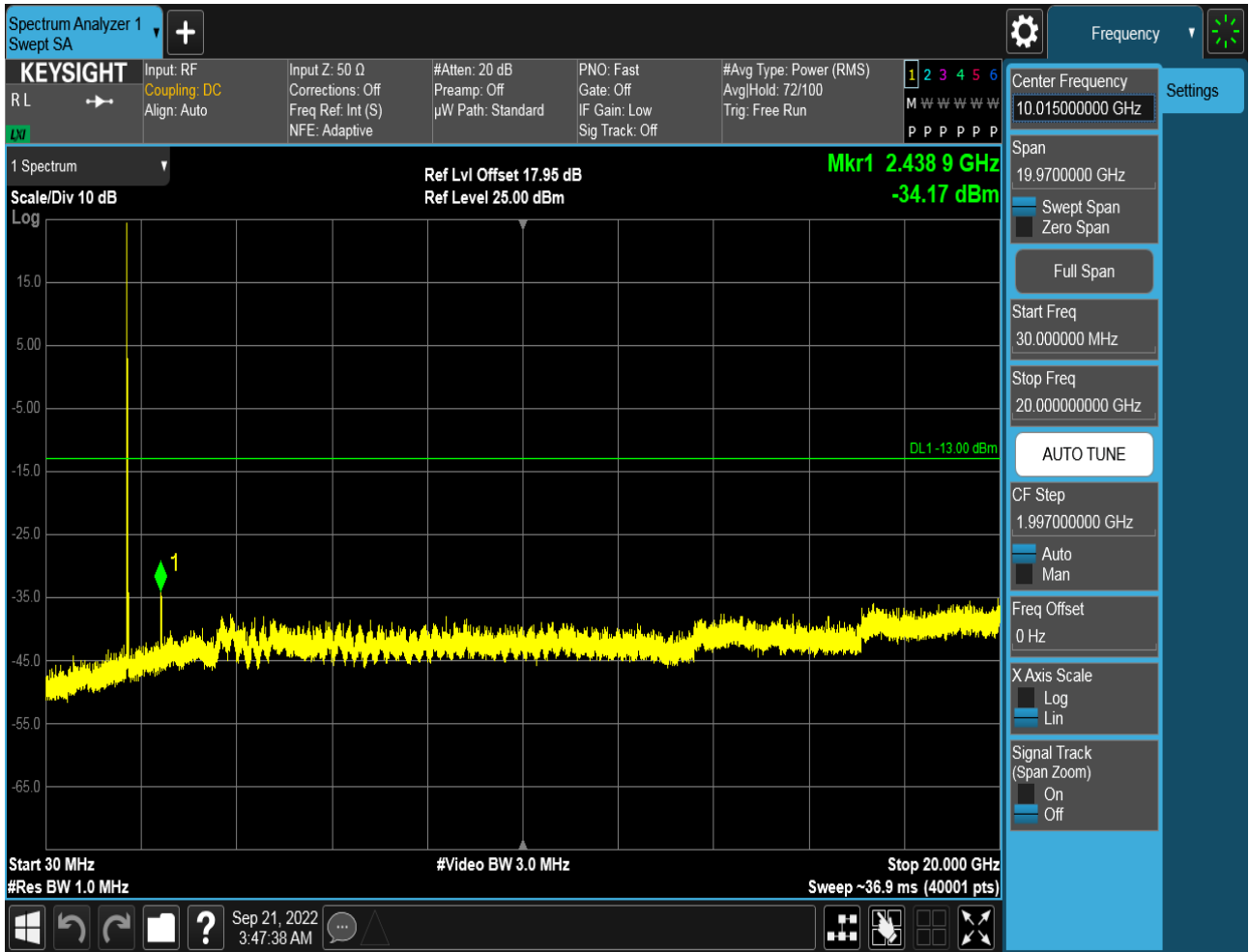


6.2.1.1.5.2 Test Channel = MCH

6.2.1.1.5.2.1 Test RB = RB1#0



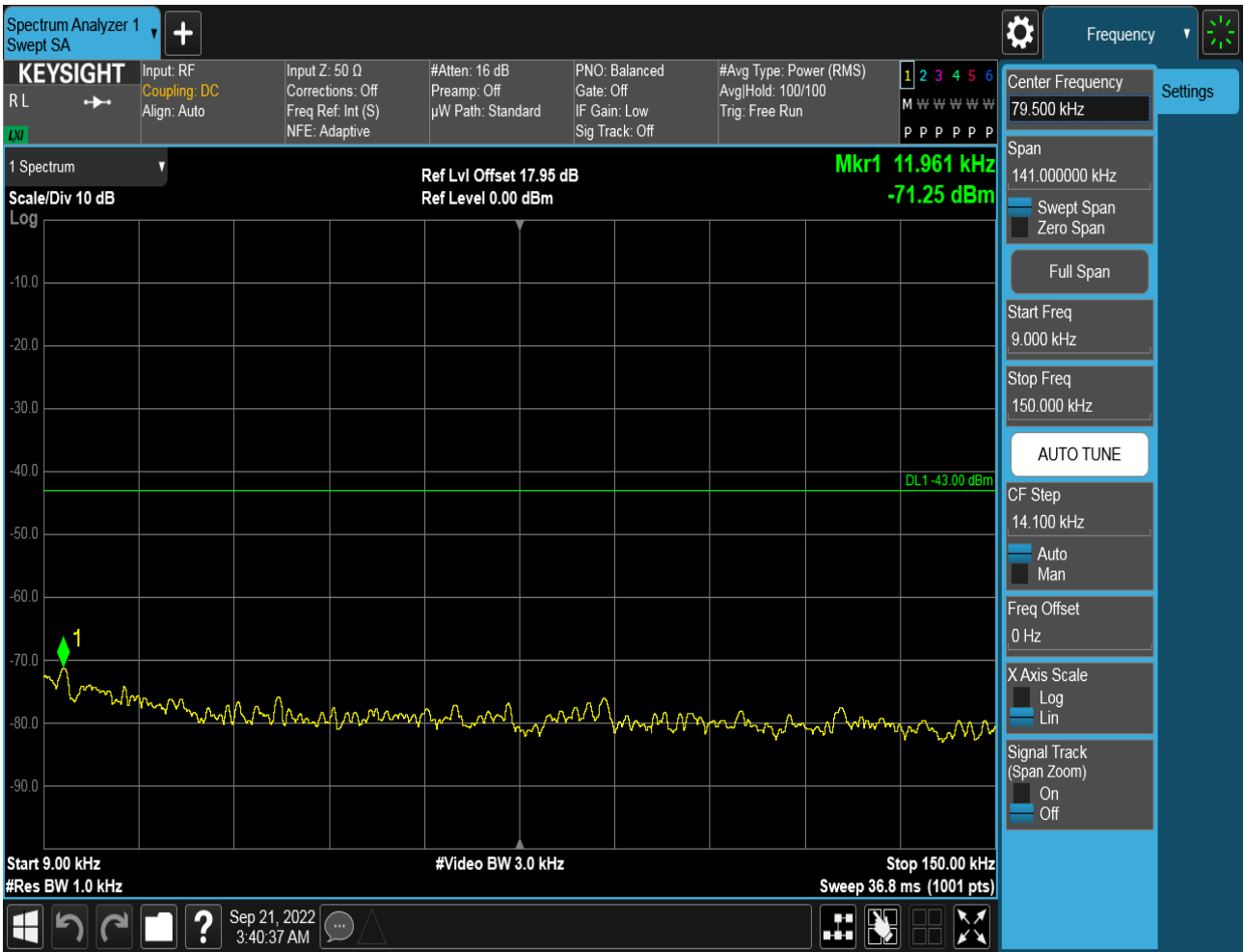


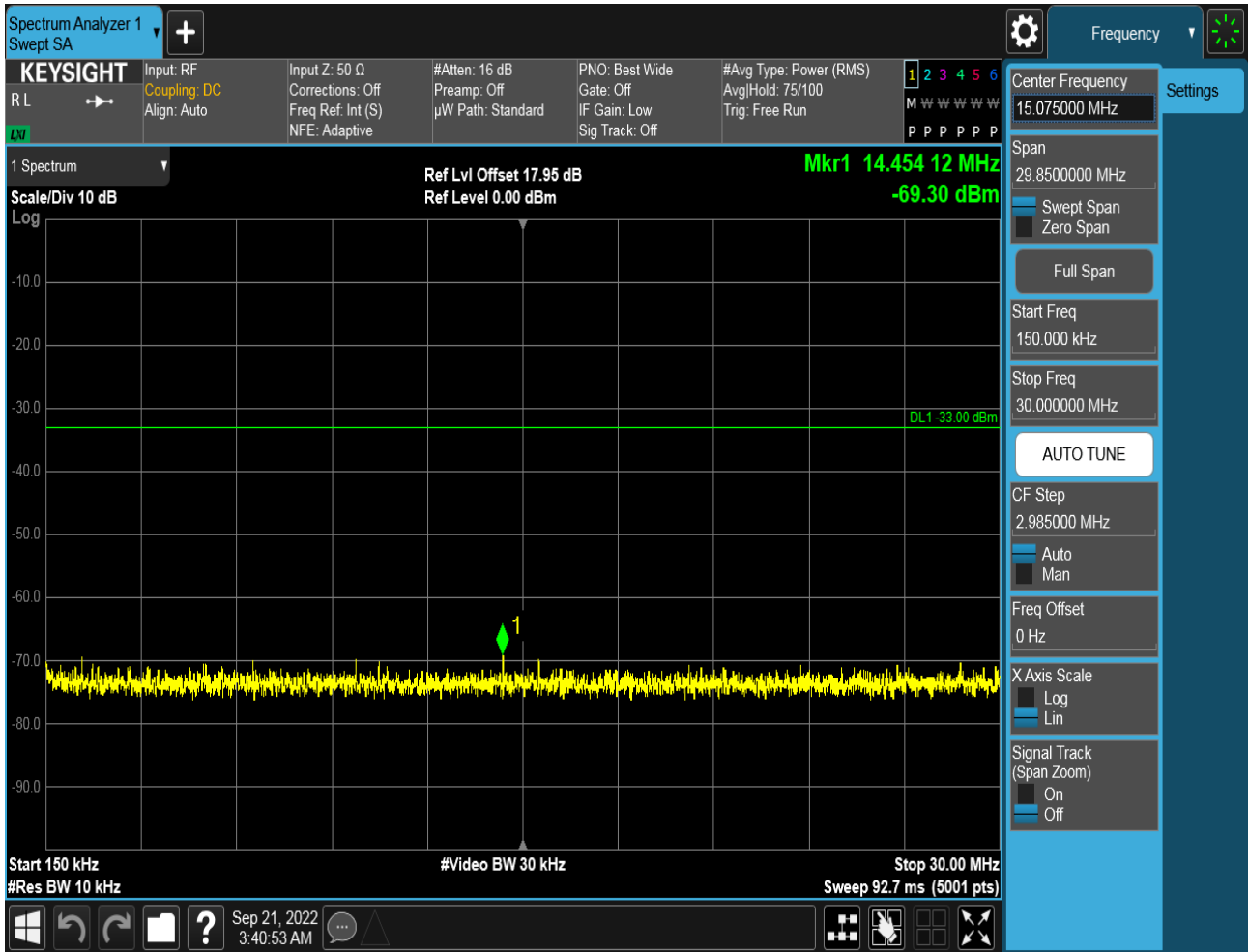


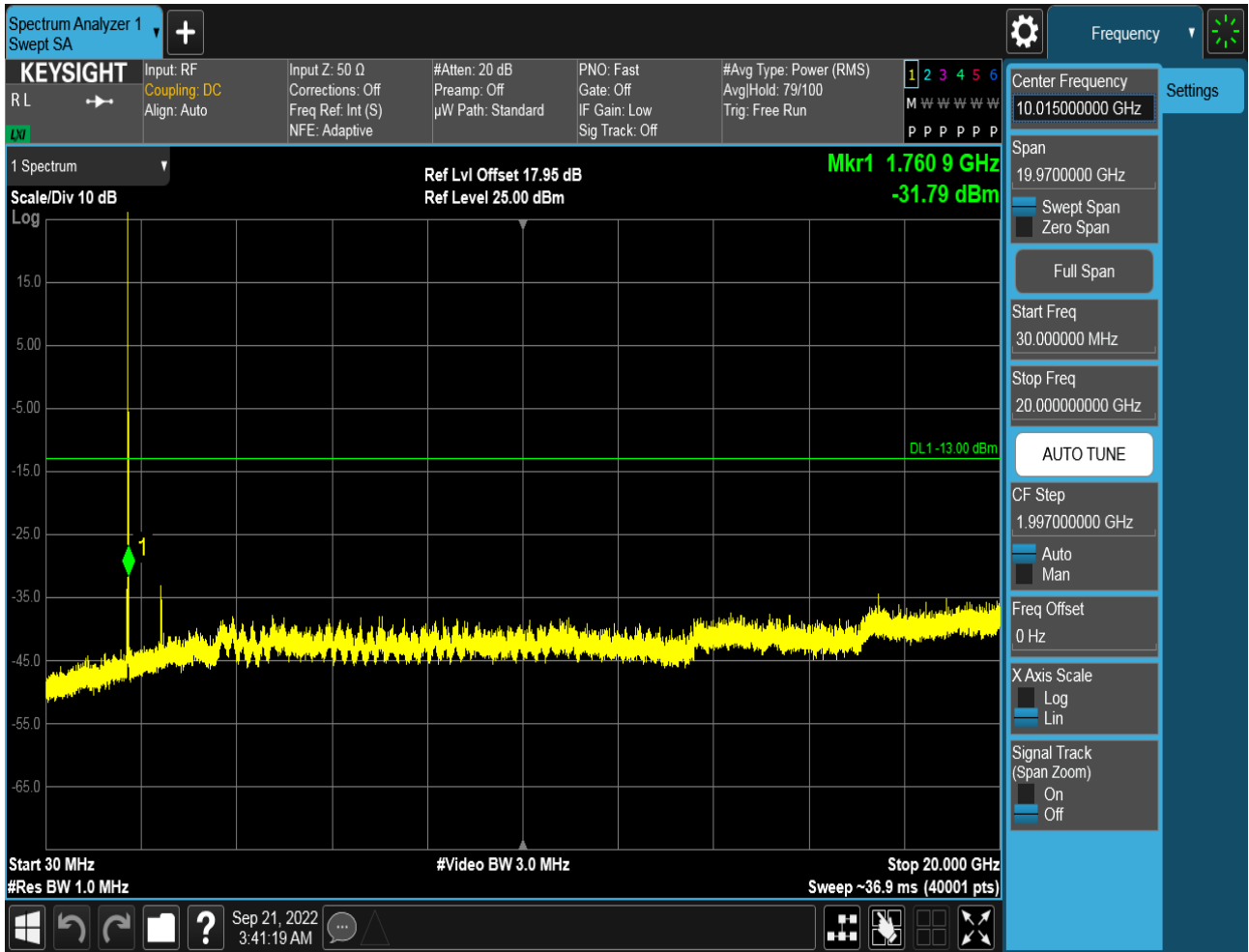


6.2.1.1.5.3 Test Channel = HCH

6.2.1.1.5.3.1 Test RB = RB1#0





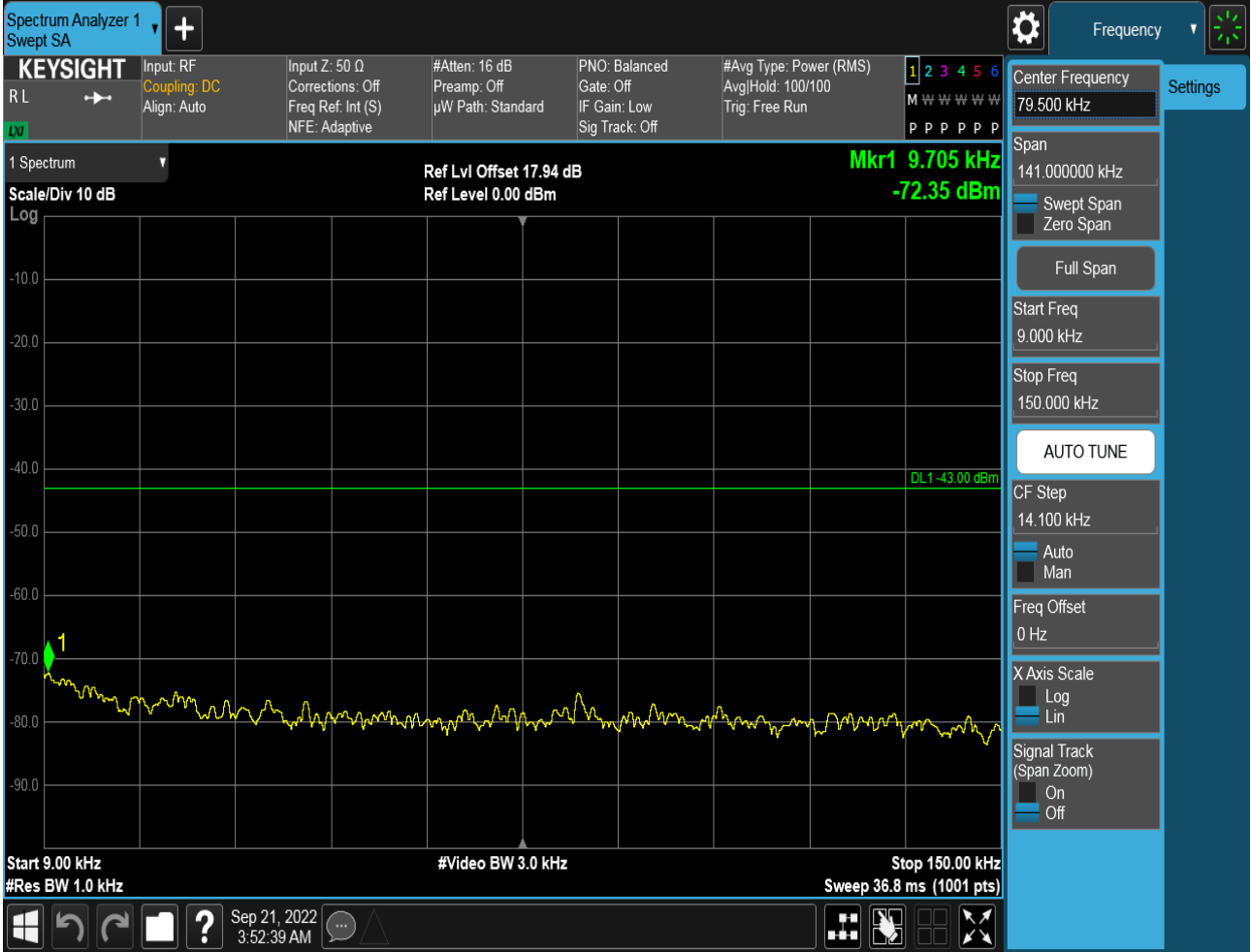


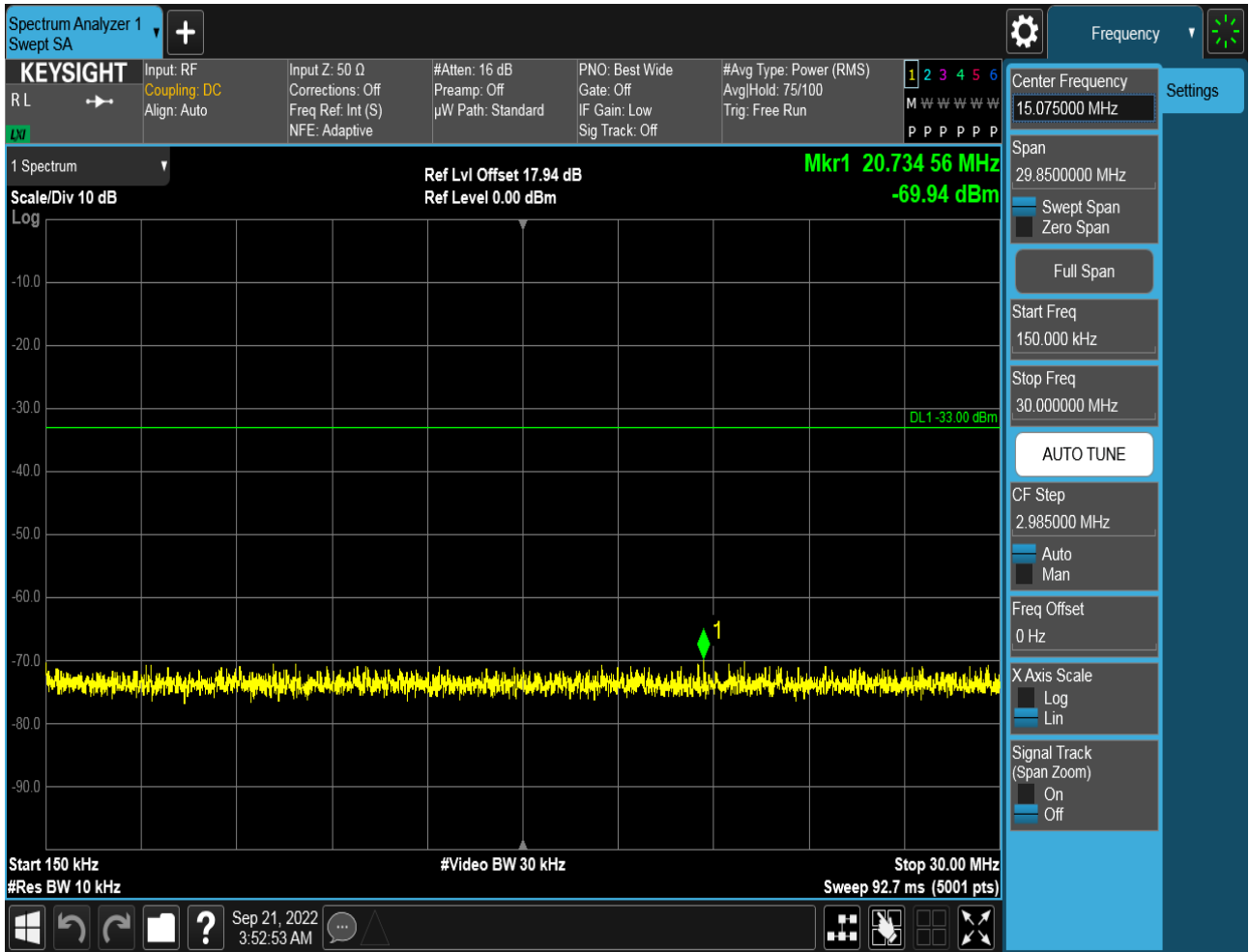


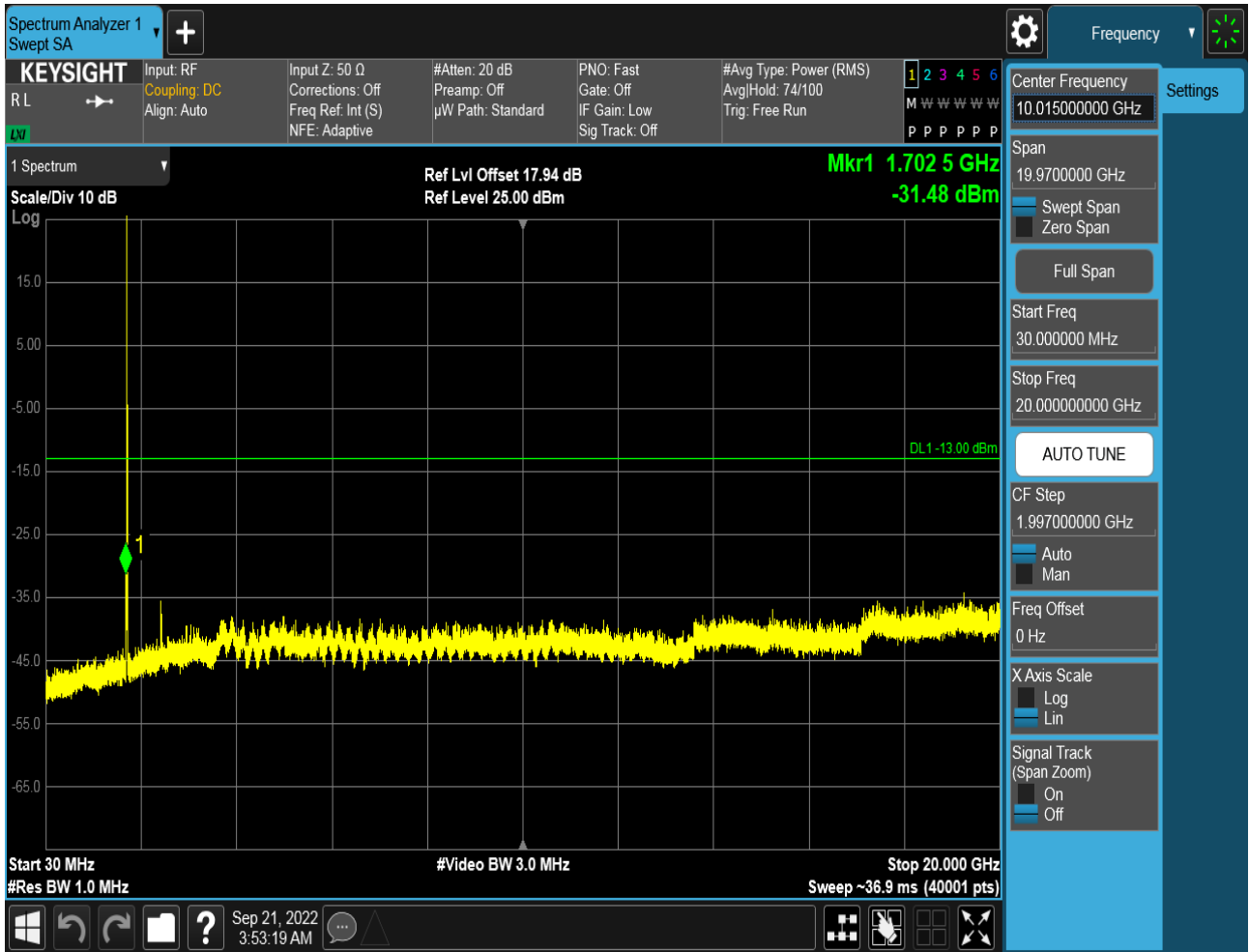
6.2.1.1.6 Test Bandwidth = 20MHz

6.2.1.1.6.1 Test Channel = LCH

6.2.1.1.6.1.1 Test RB = RB1#0



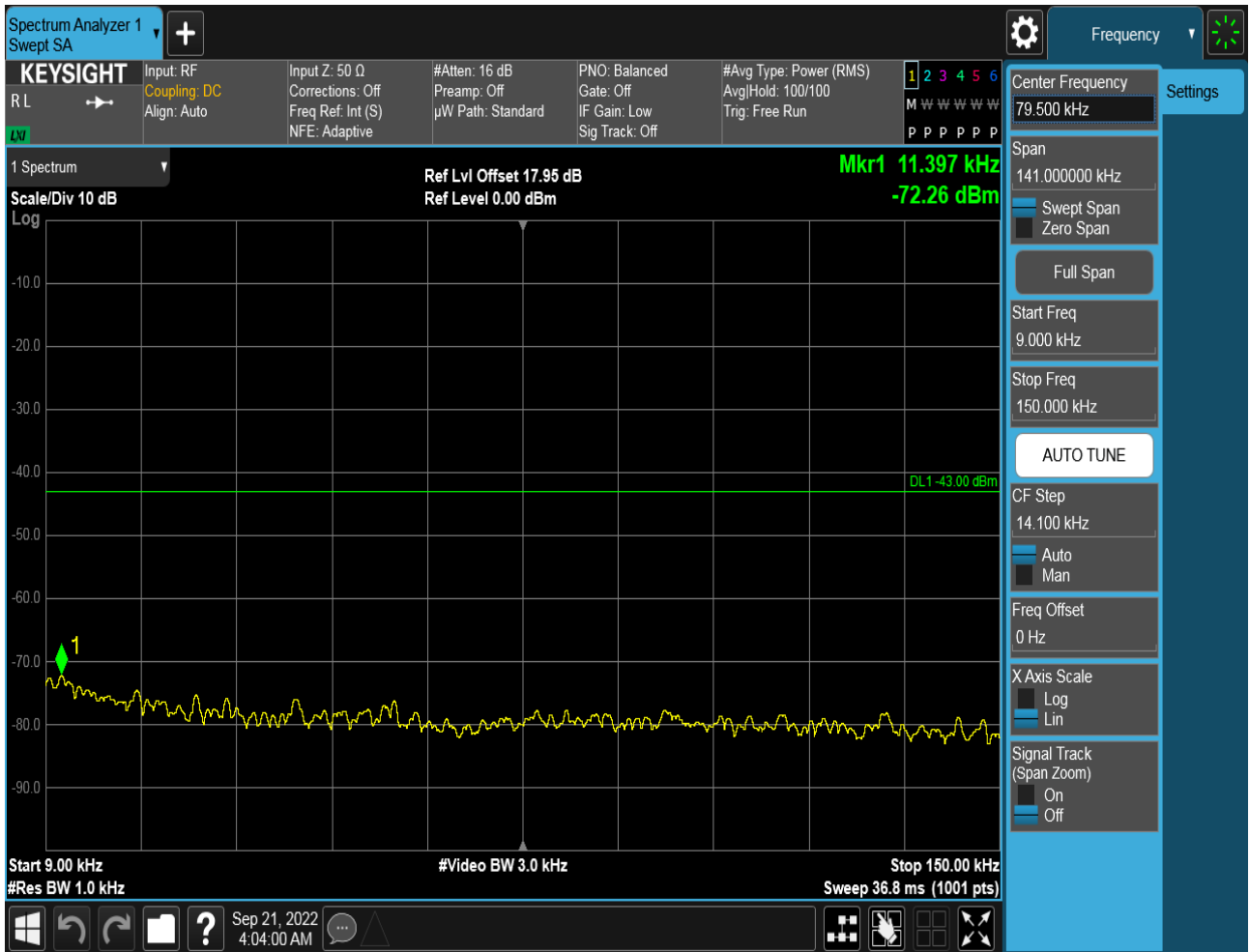


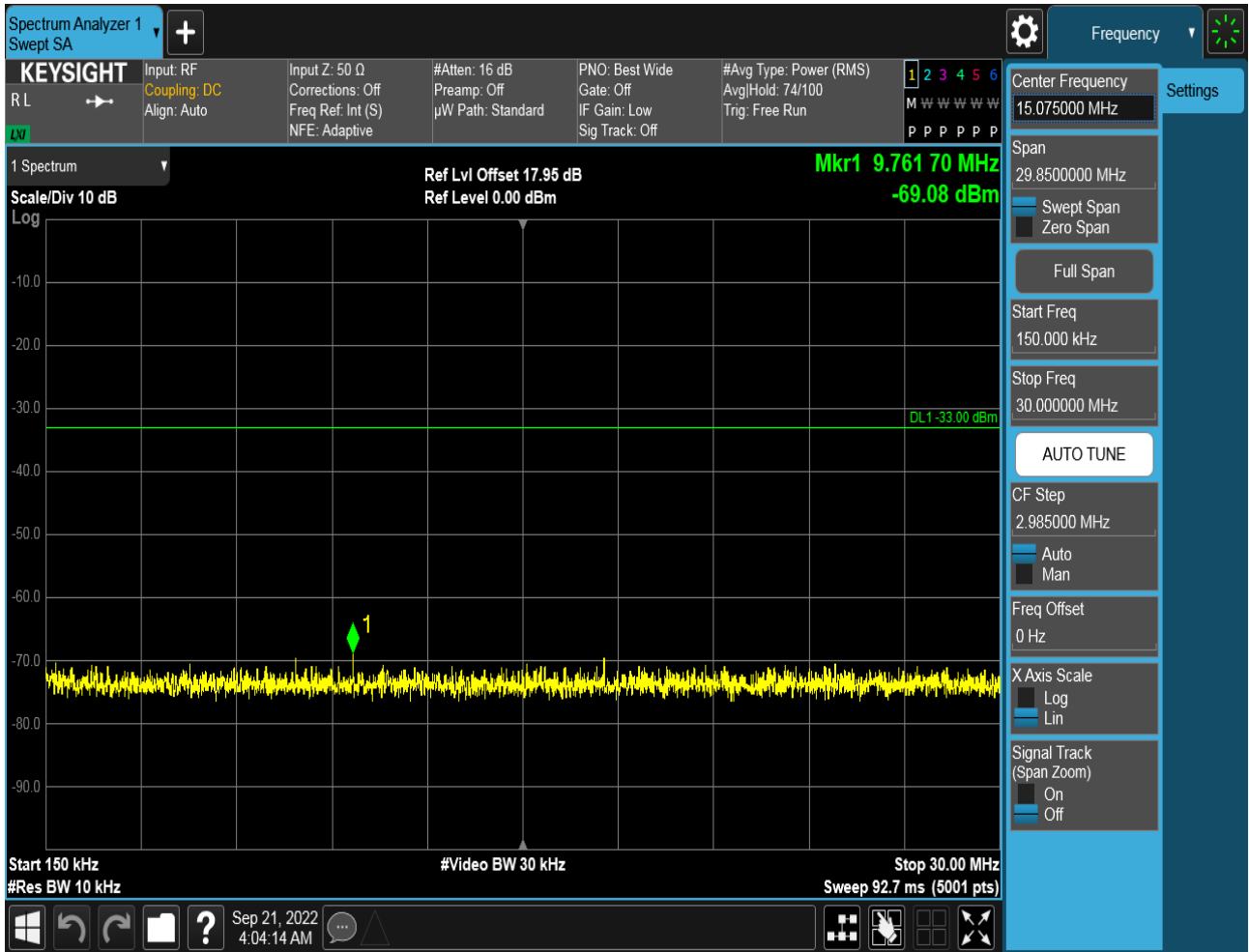


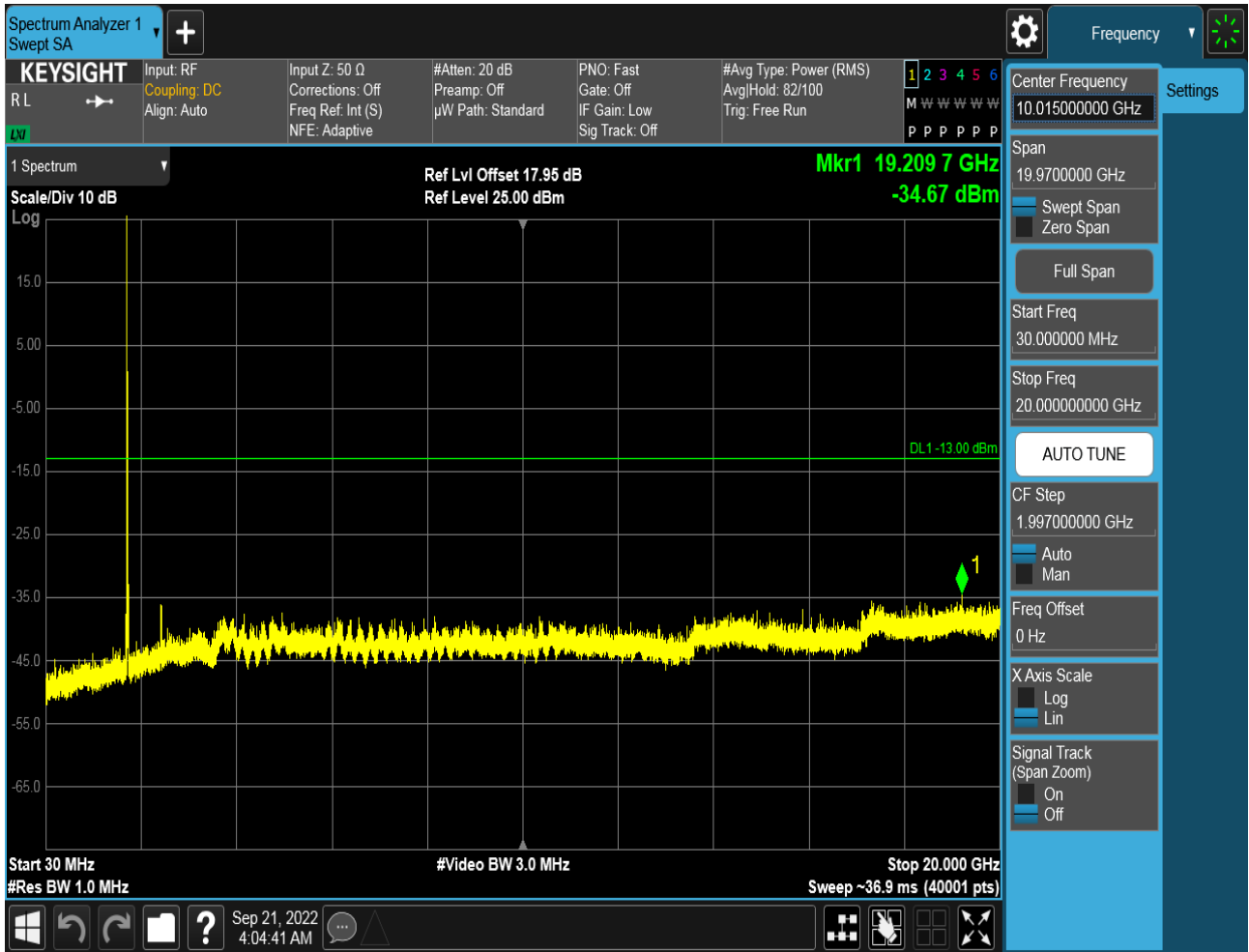


6.2.1.1.6.2 Test Channel = MCH

6.2.1.1.6.2.1 Test RB = RB1#0



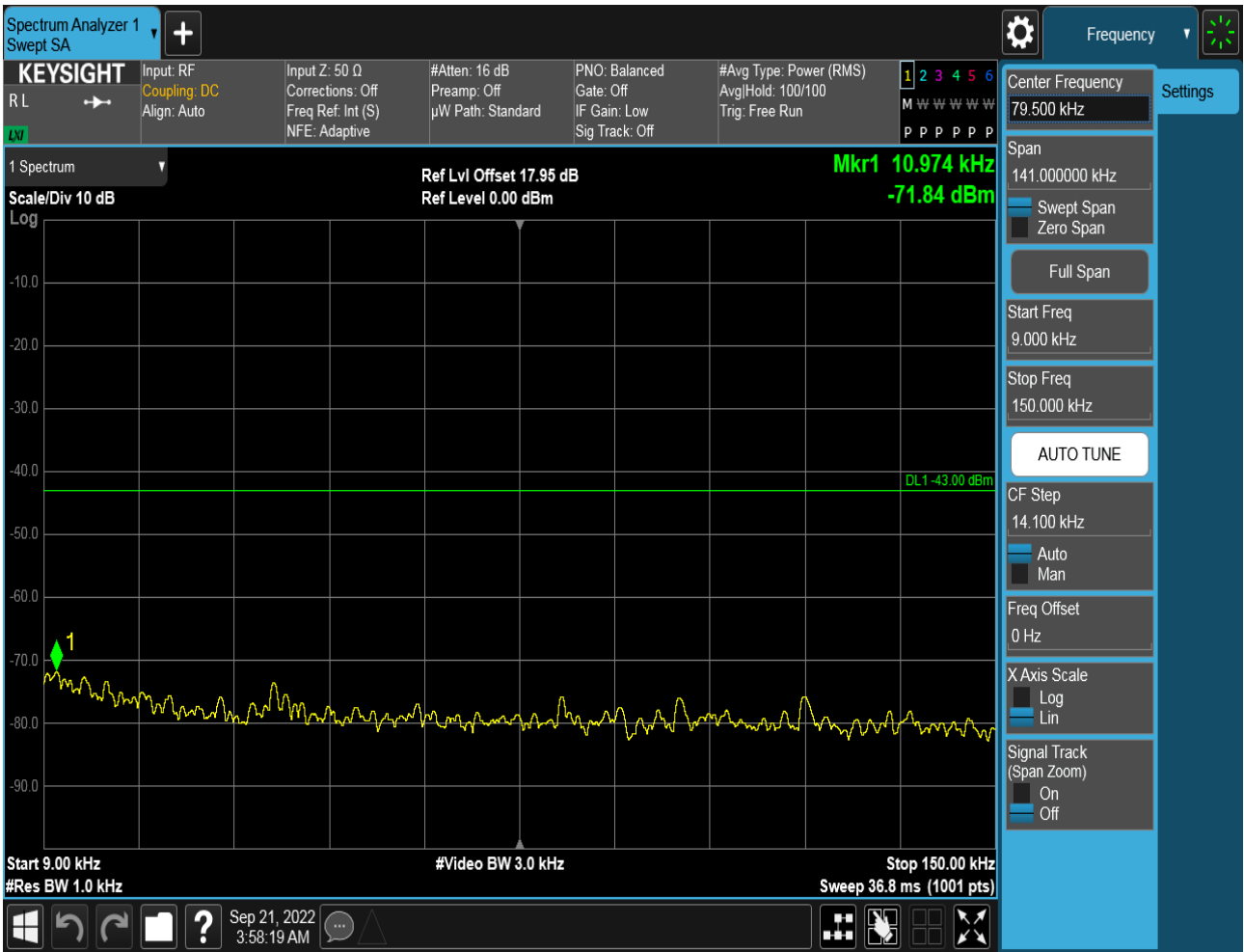


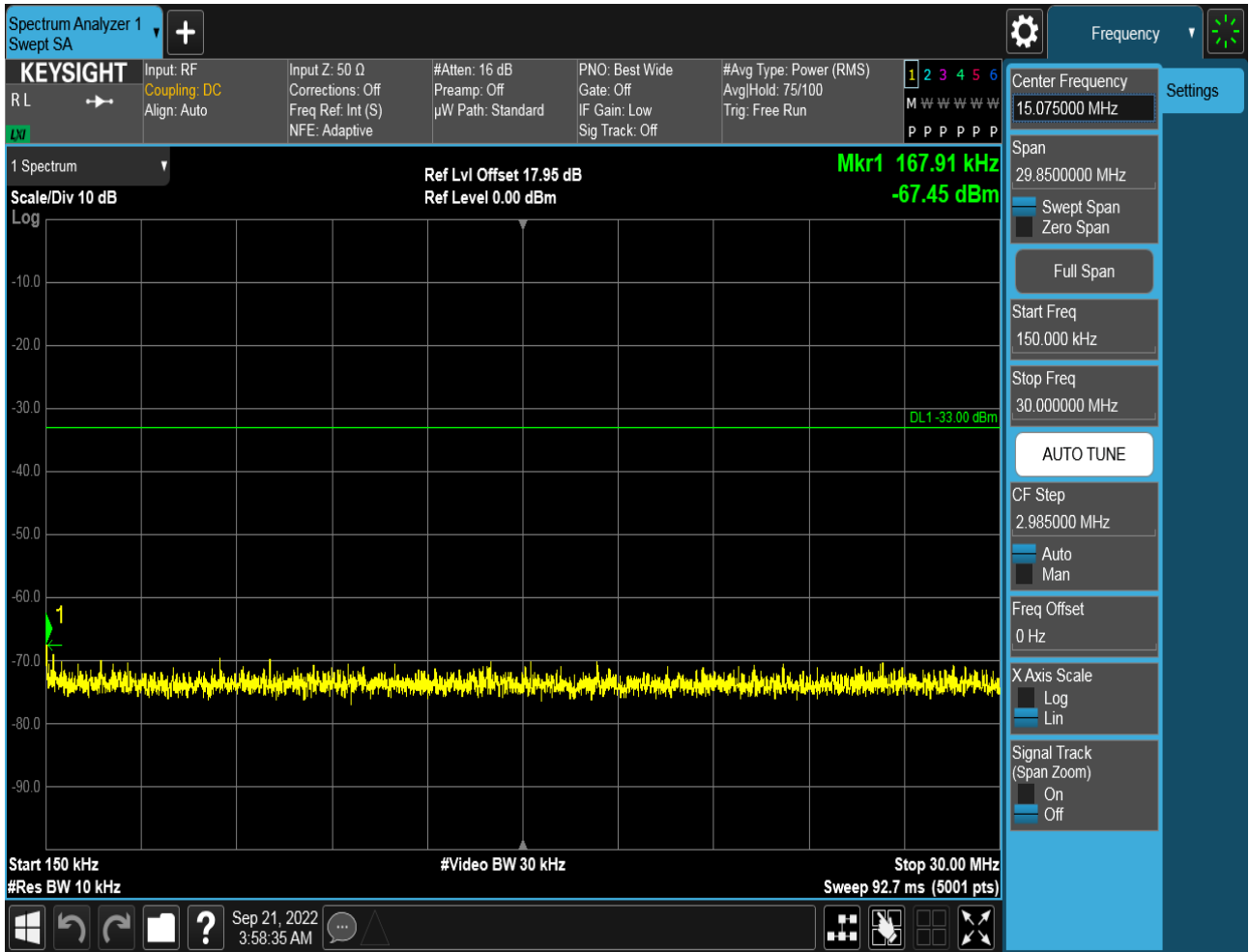


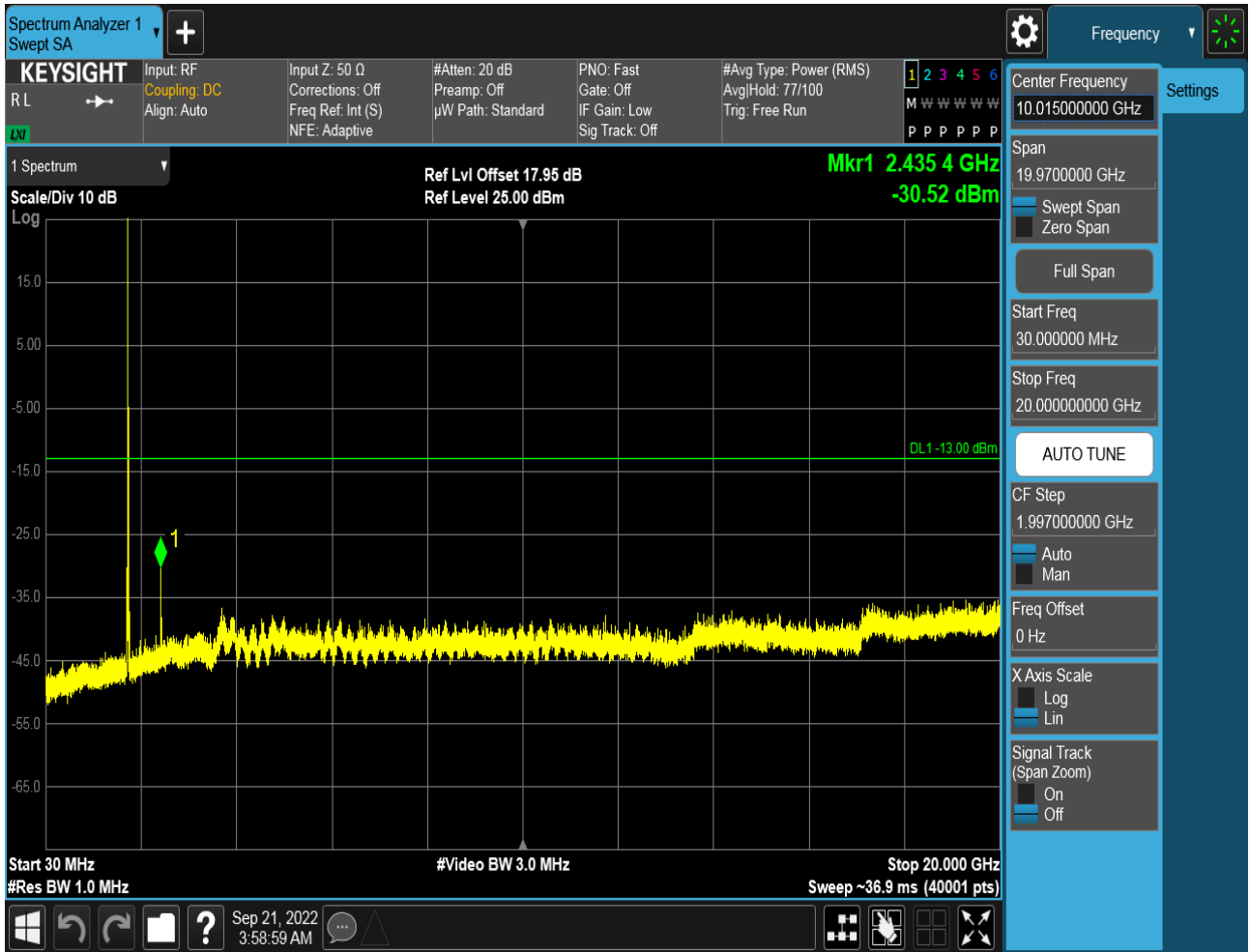


6.2.1.1.6.3 Test Channel = HCH

6.2.1.1.6.3.1 Test RB = RB1#0







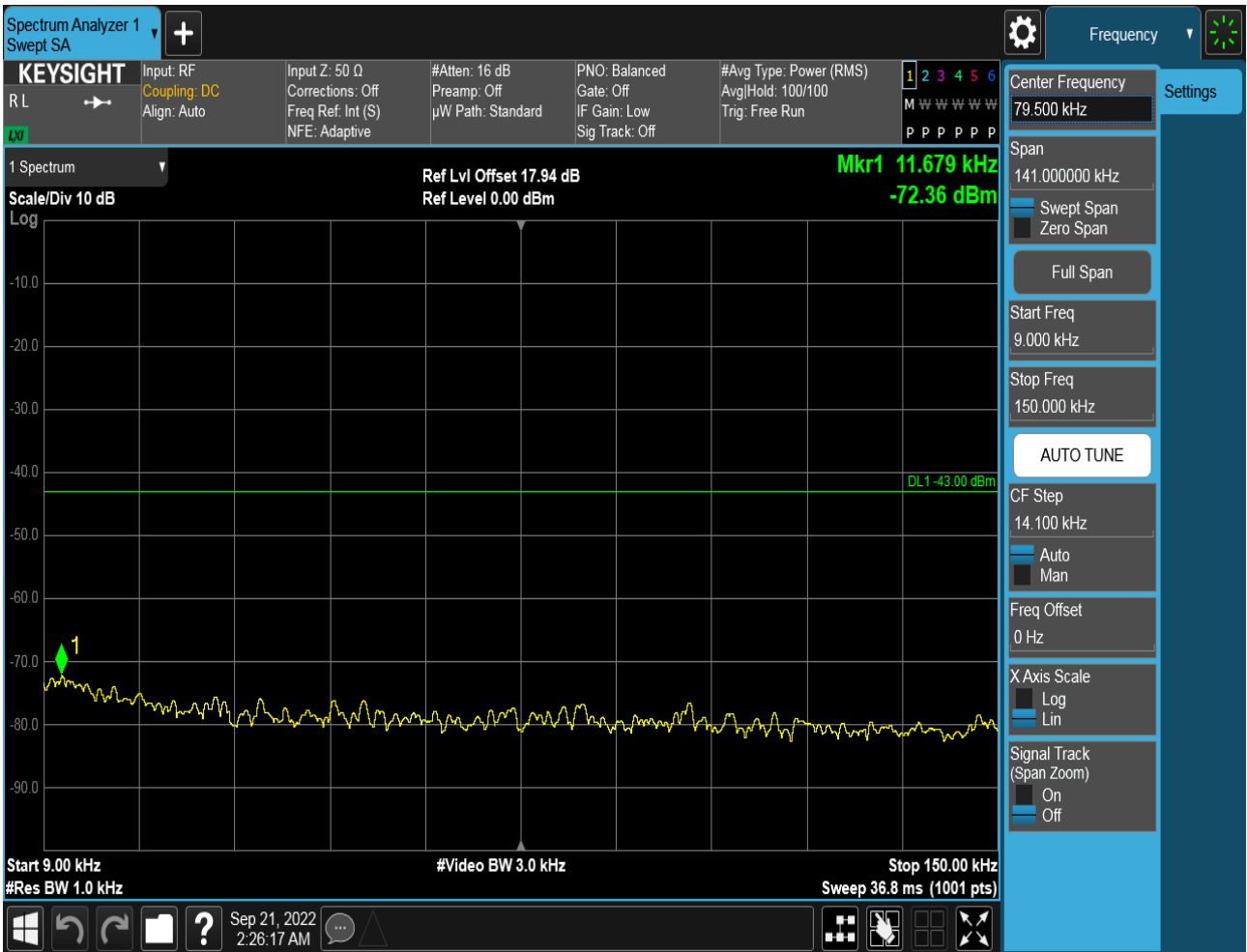


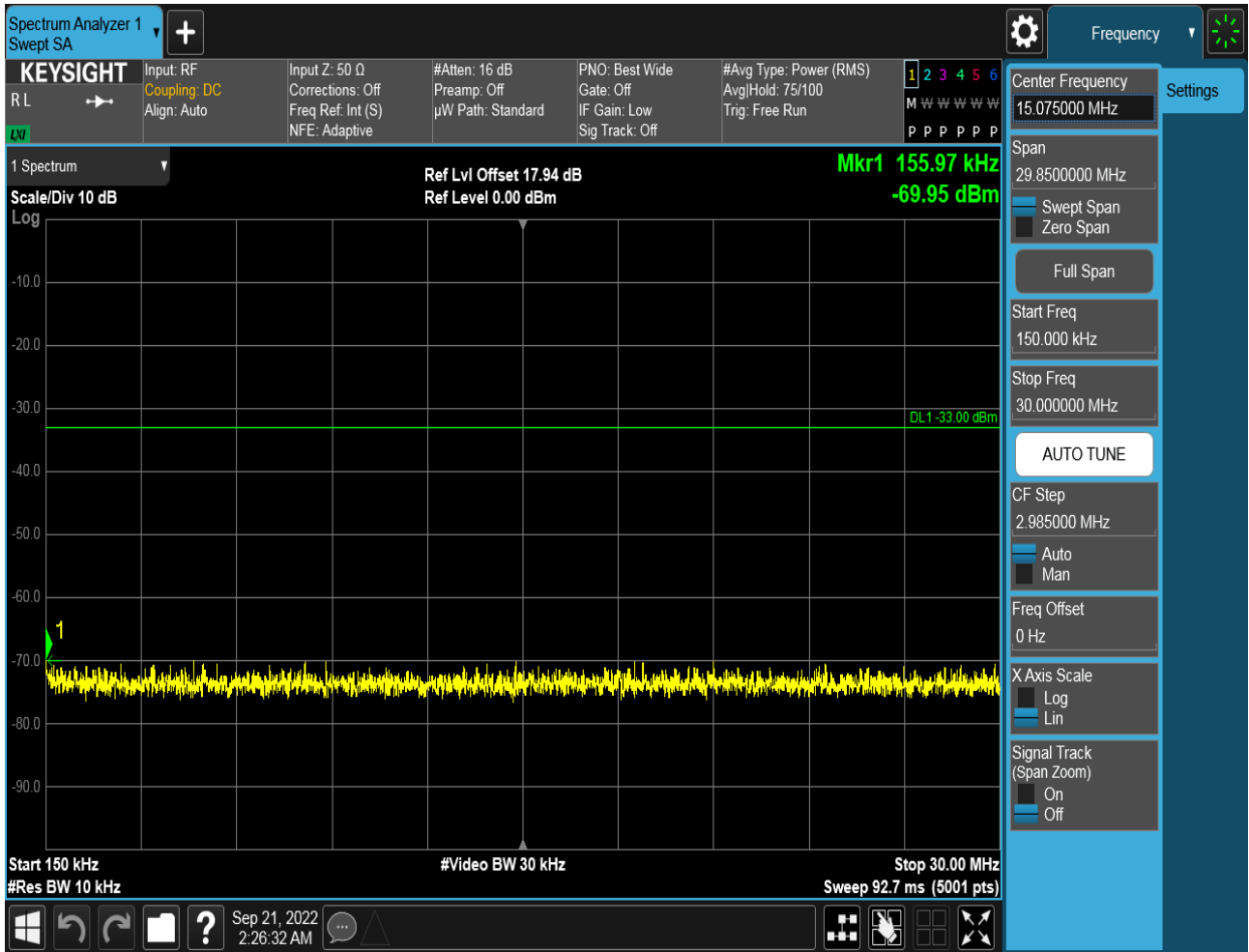
6.2.1.2 Test Mode = LTE/TM2

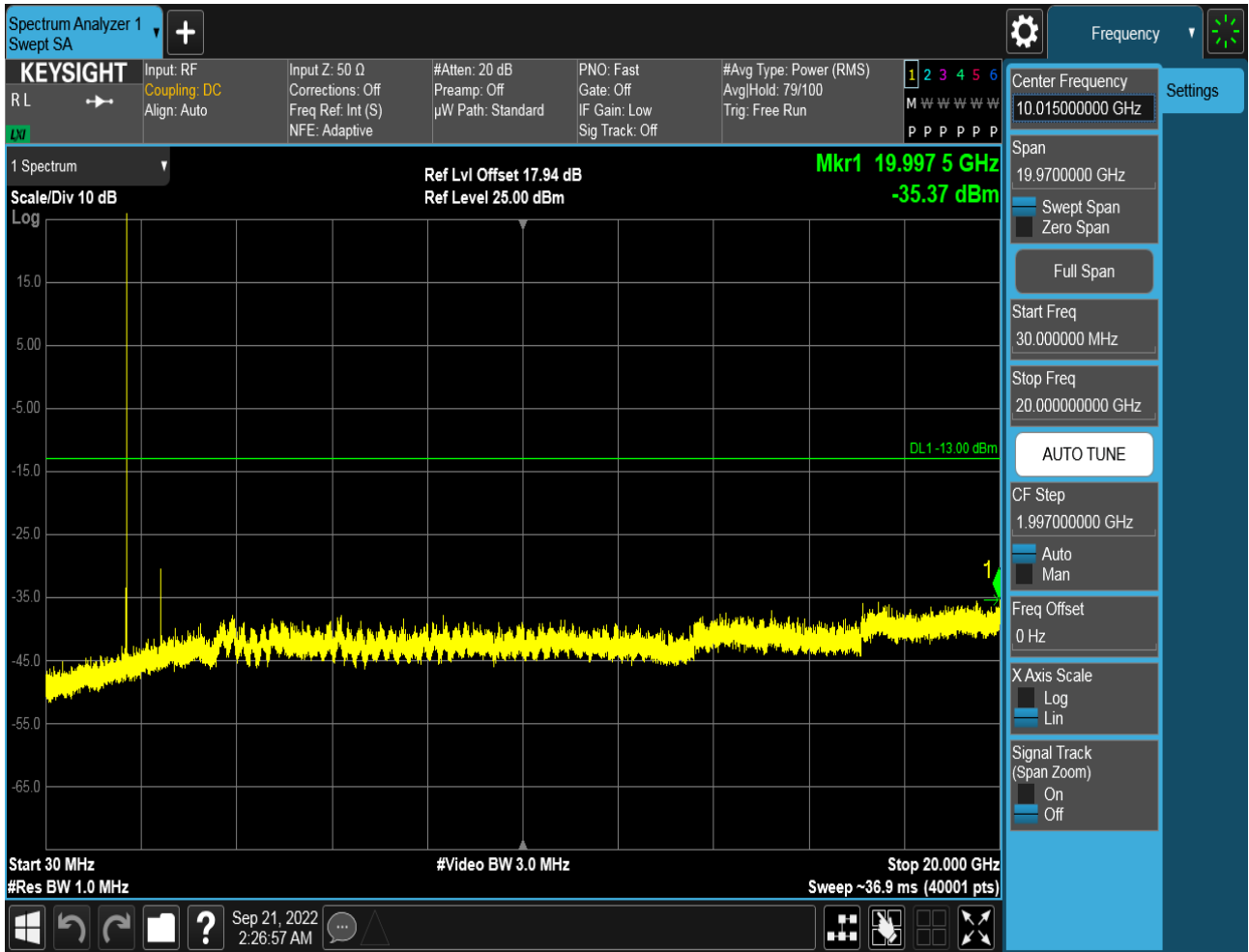
6.2.1.2.1 Test Bandwidth = 1.4MHz

6.2.1.2.1.1 Test Channel = LCH

6.2.1.2.1.1.1 Test RB = RB1#0



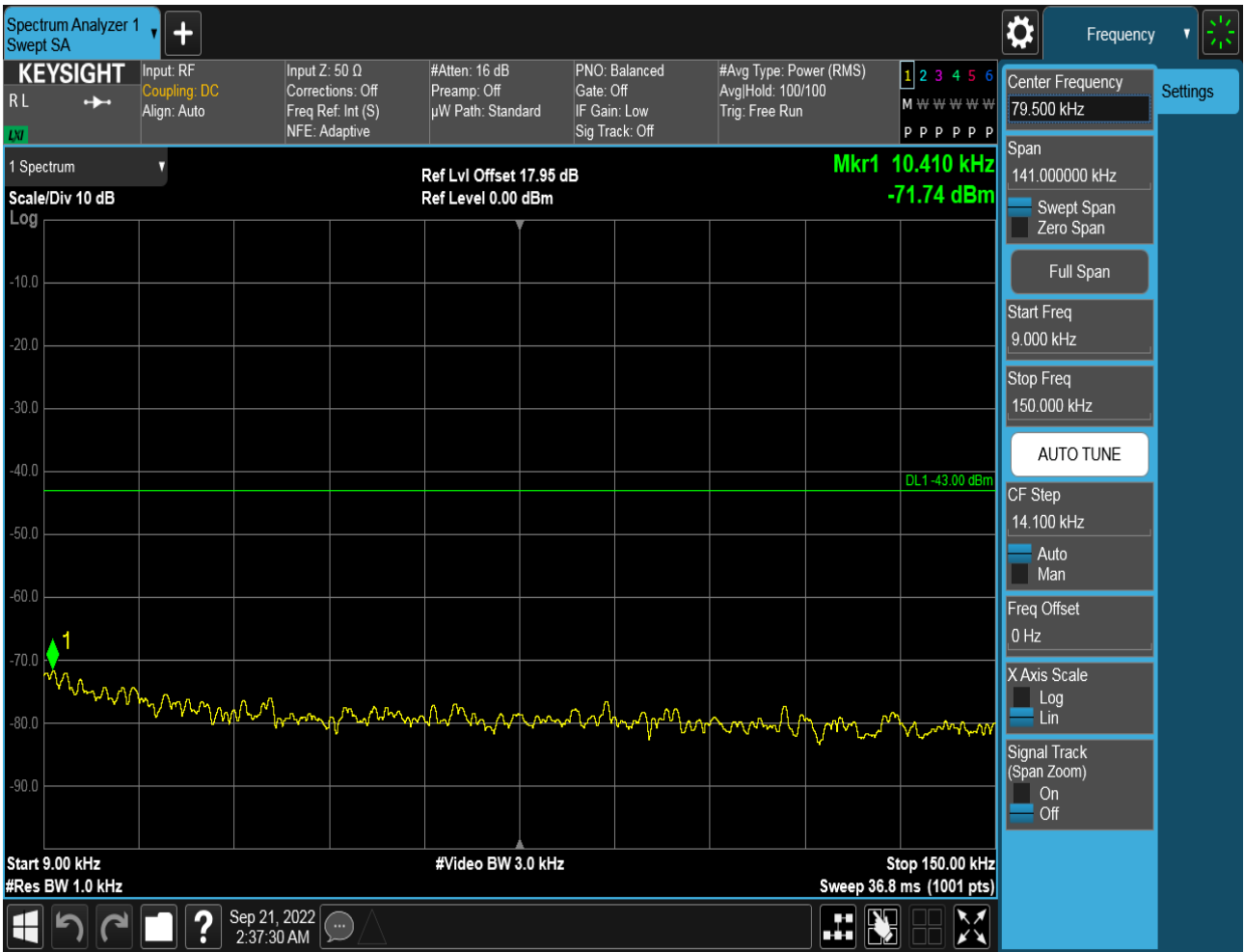


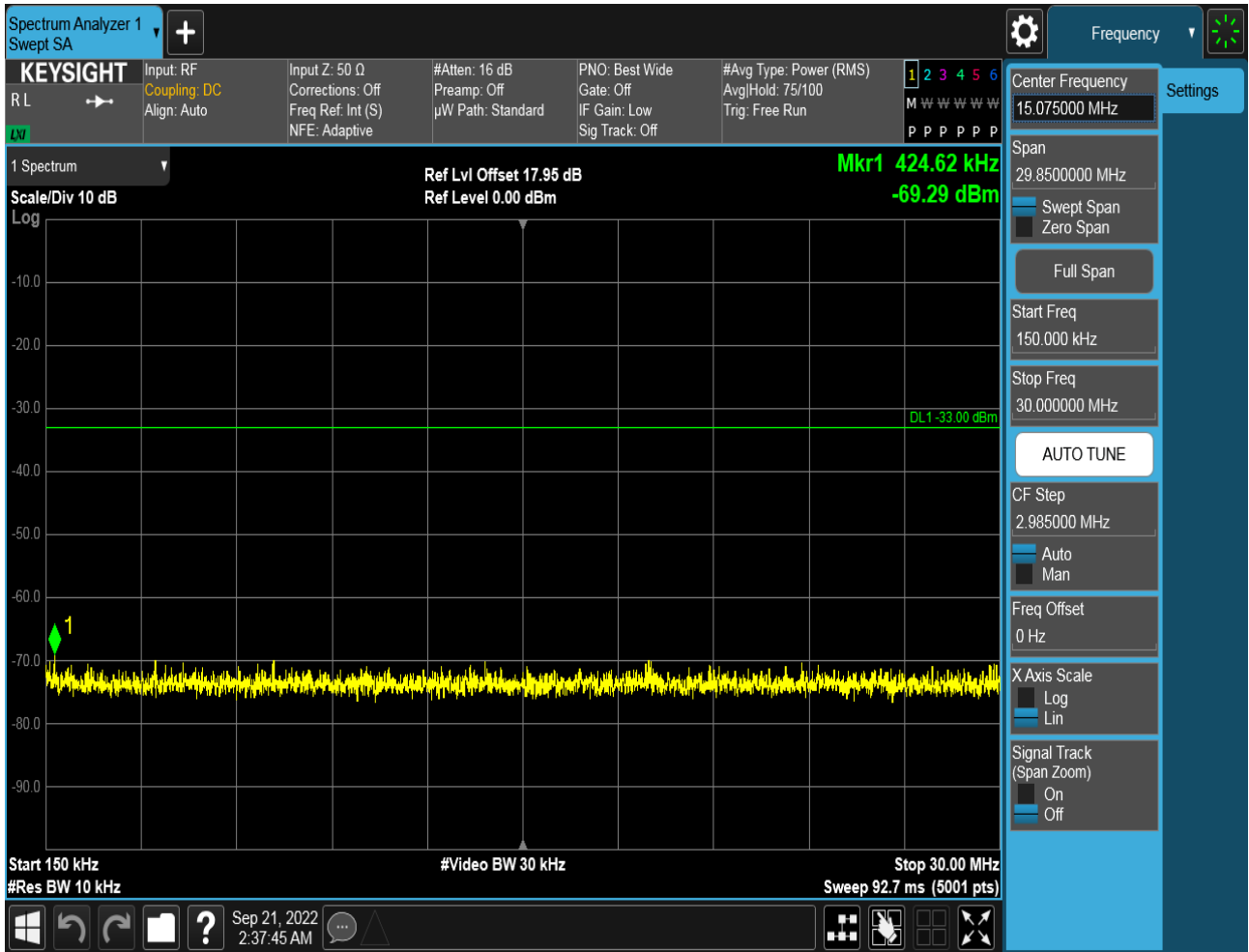


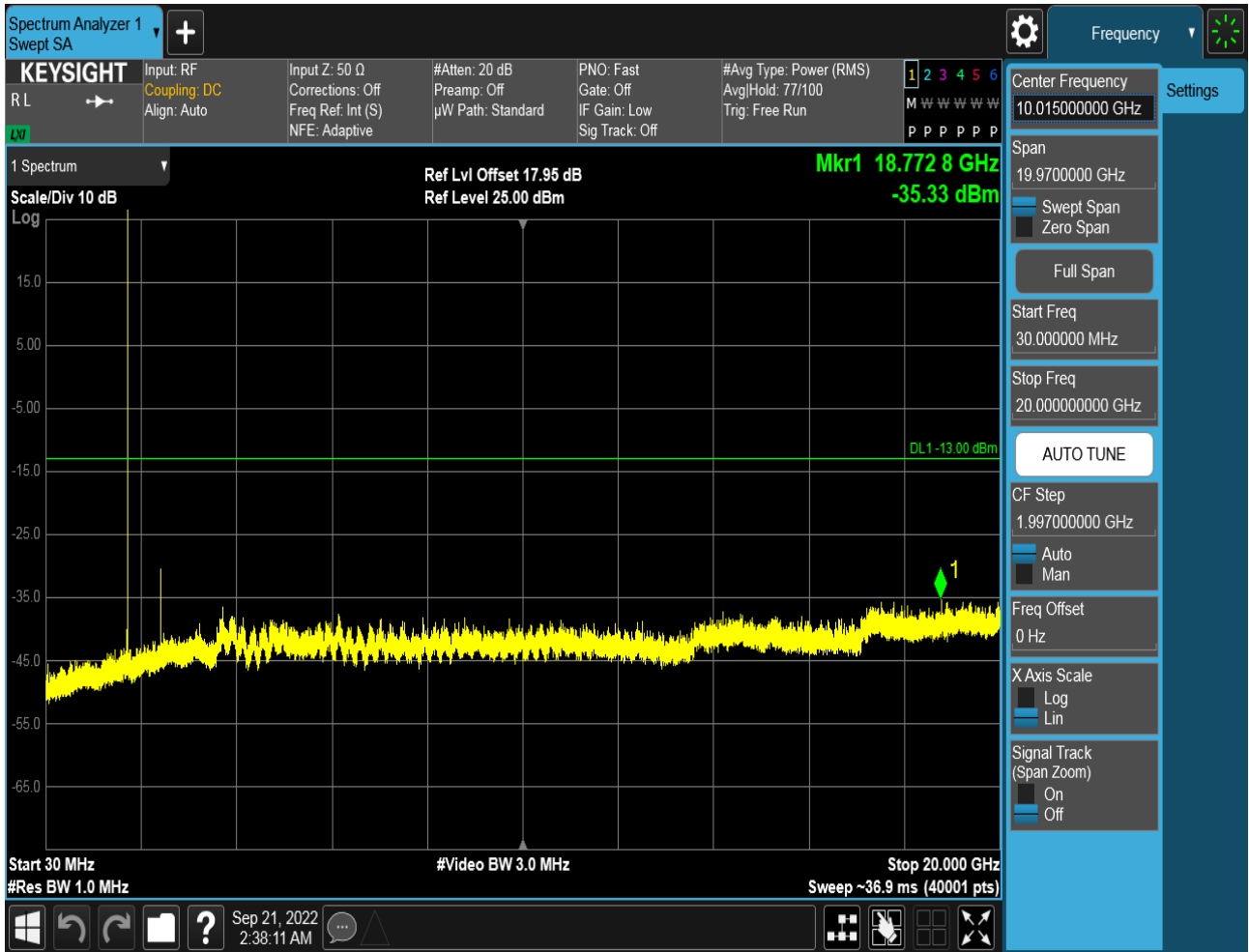


6.2.1.2.1.2 Test Channel = MCH

6.2.1.2.1.2.1 Test RB = RB1#0



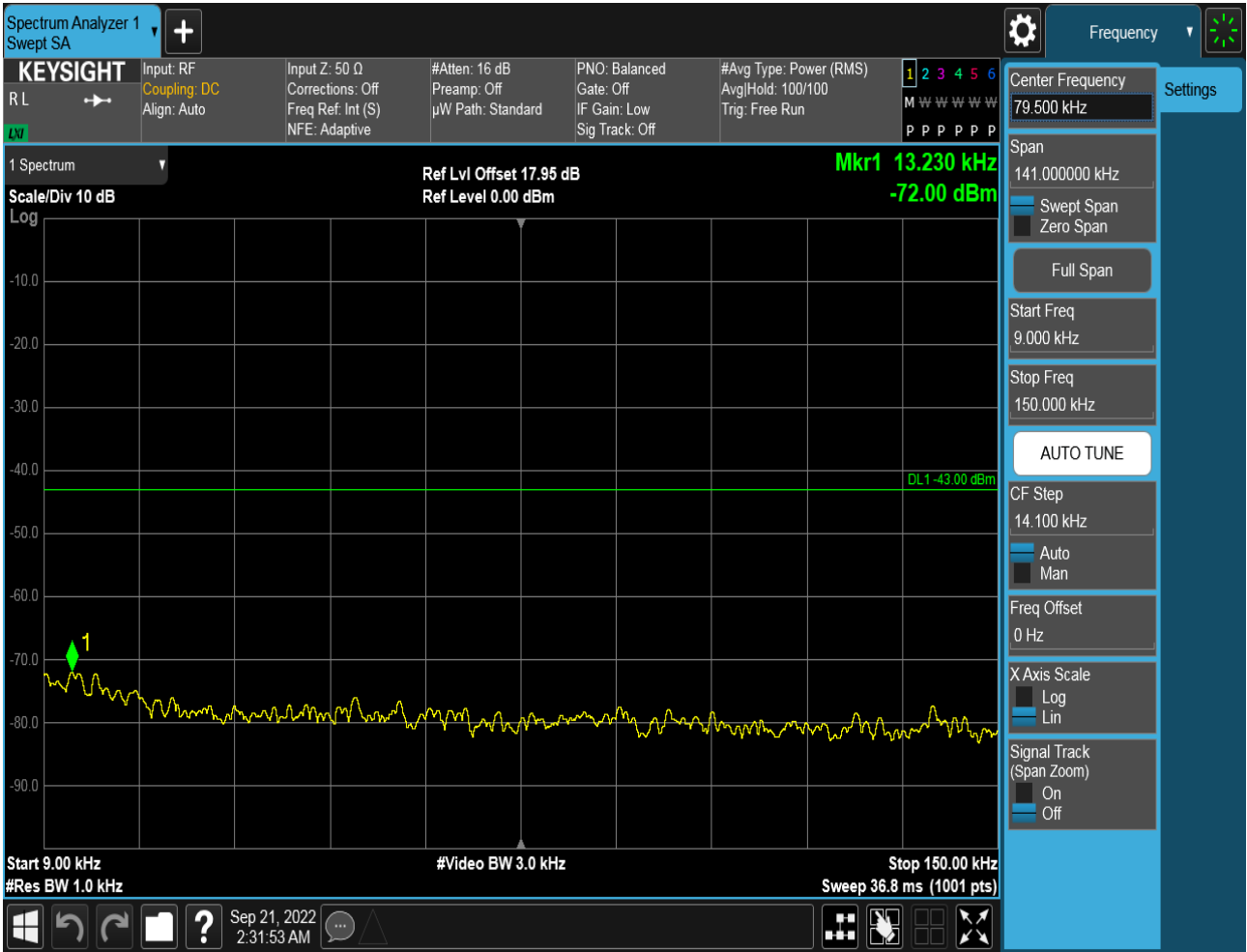


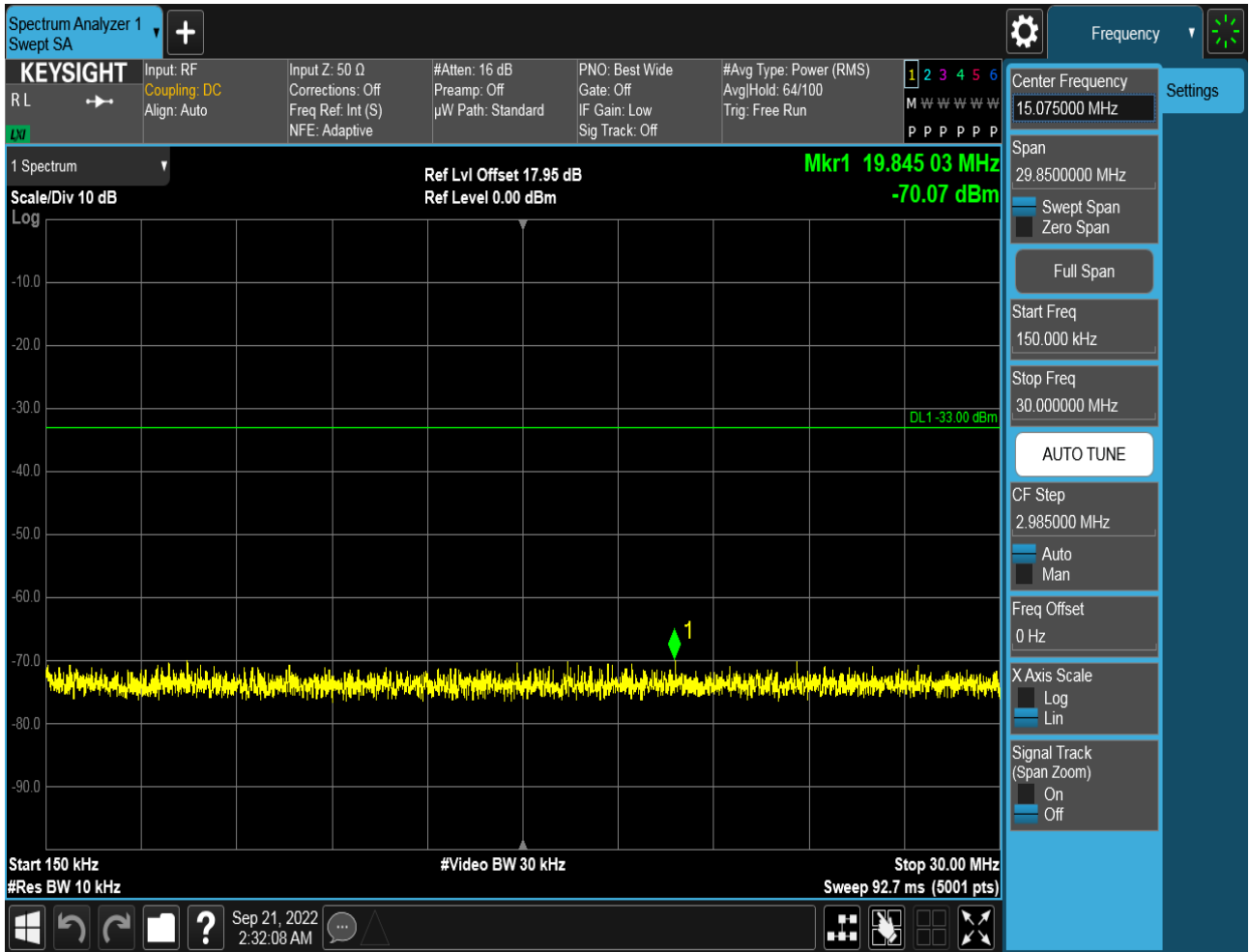


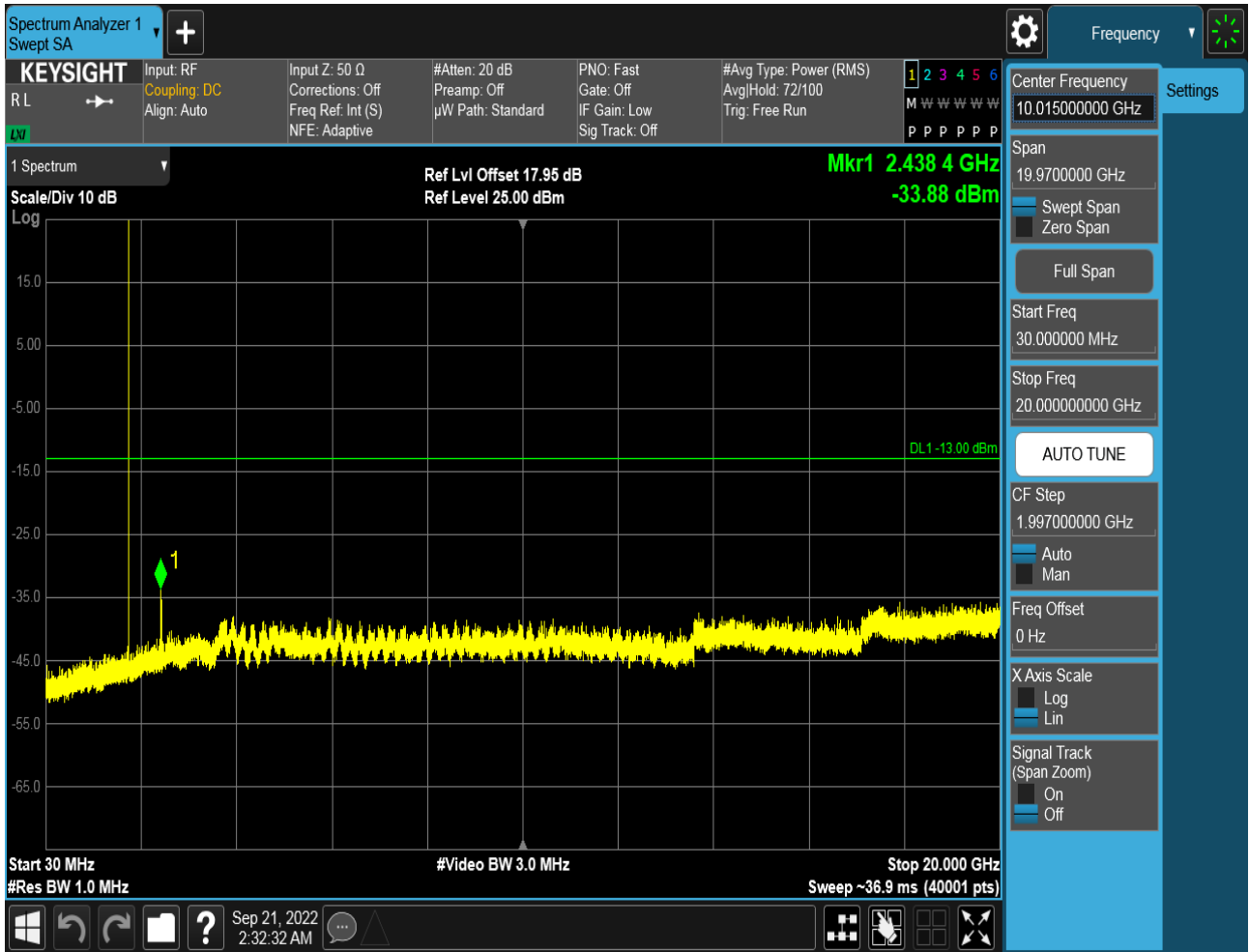


6.2.1.2.1.3 Test Channel = HCH

6.2.1.2.1.3.1 Test RB = RB1#0





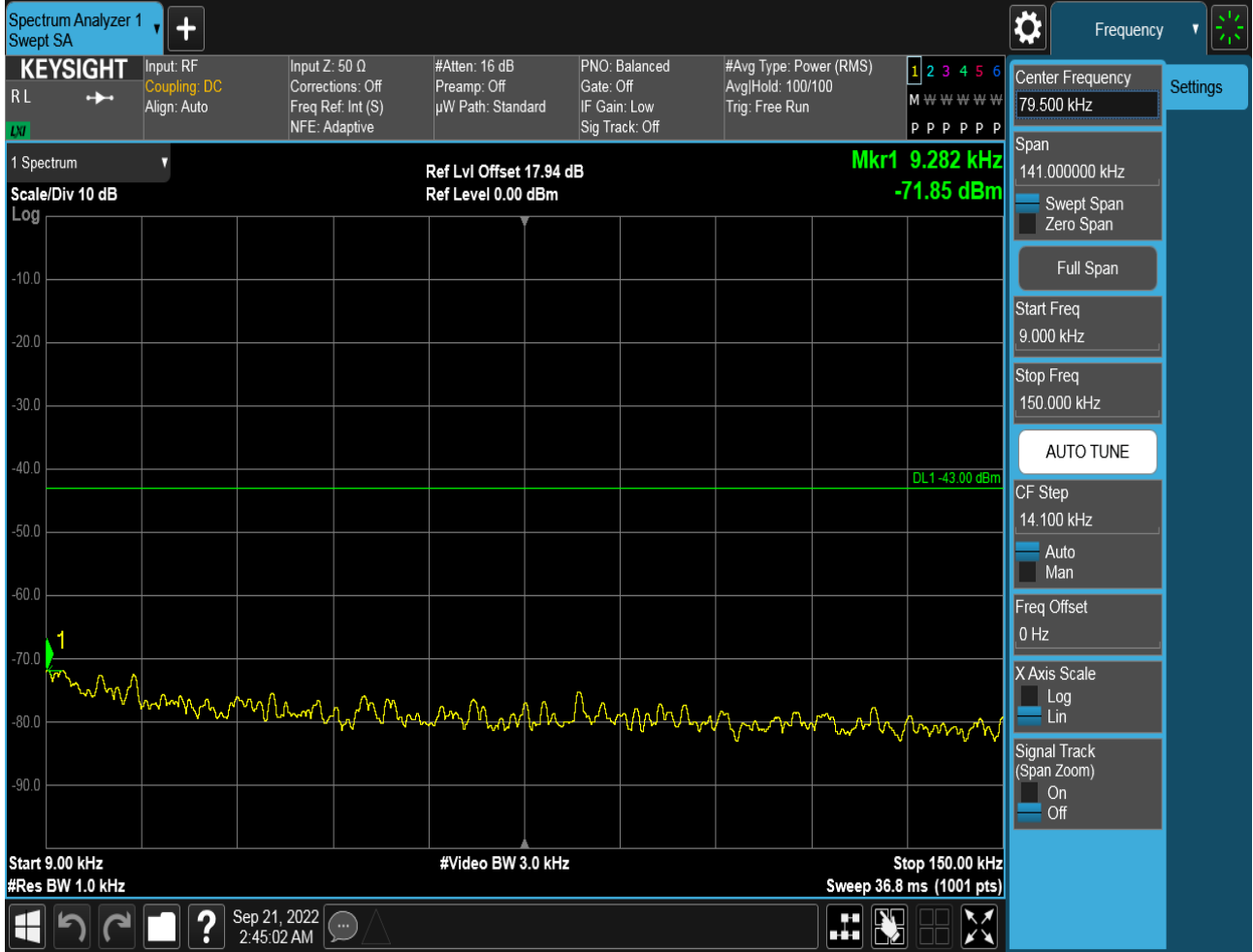


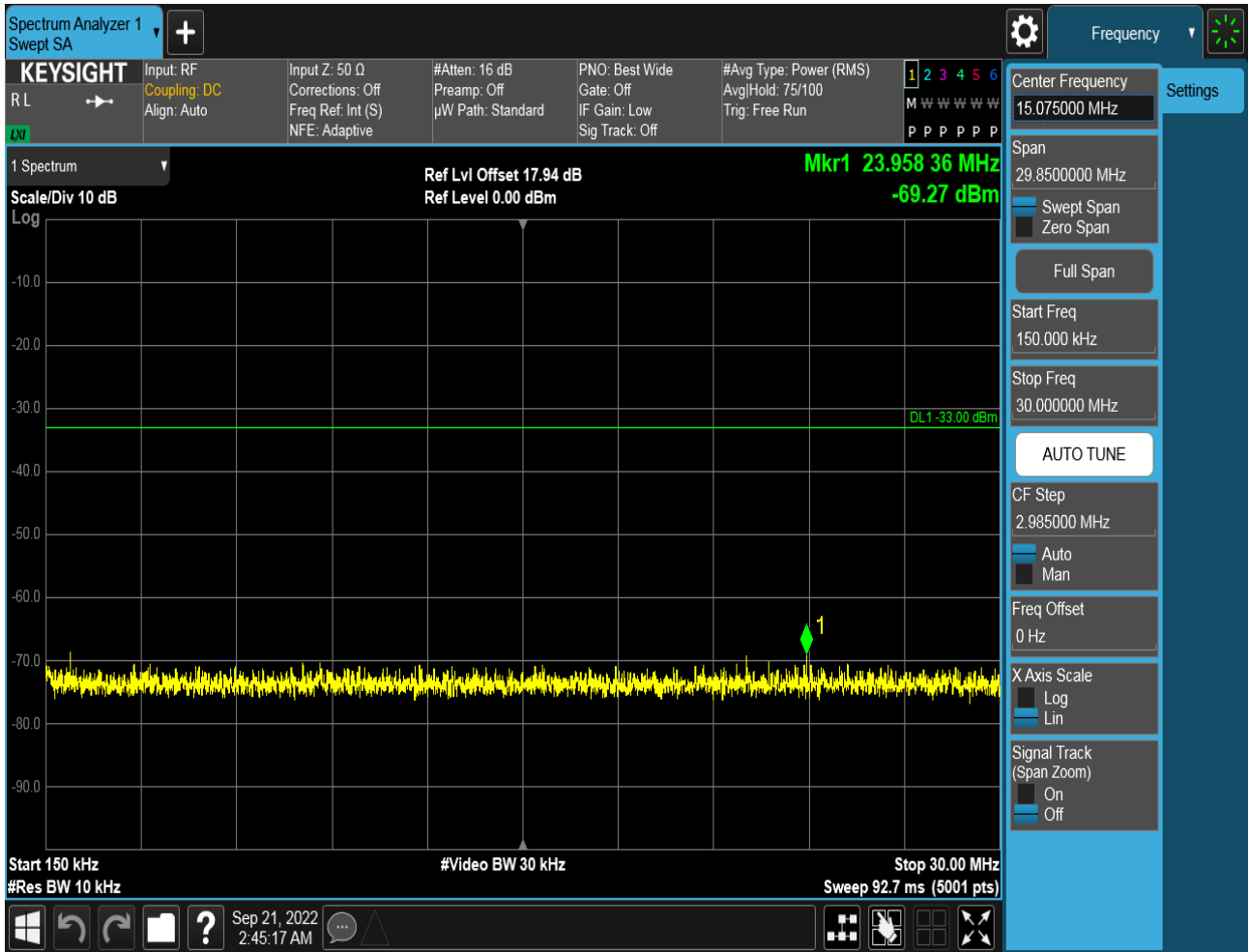


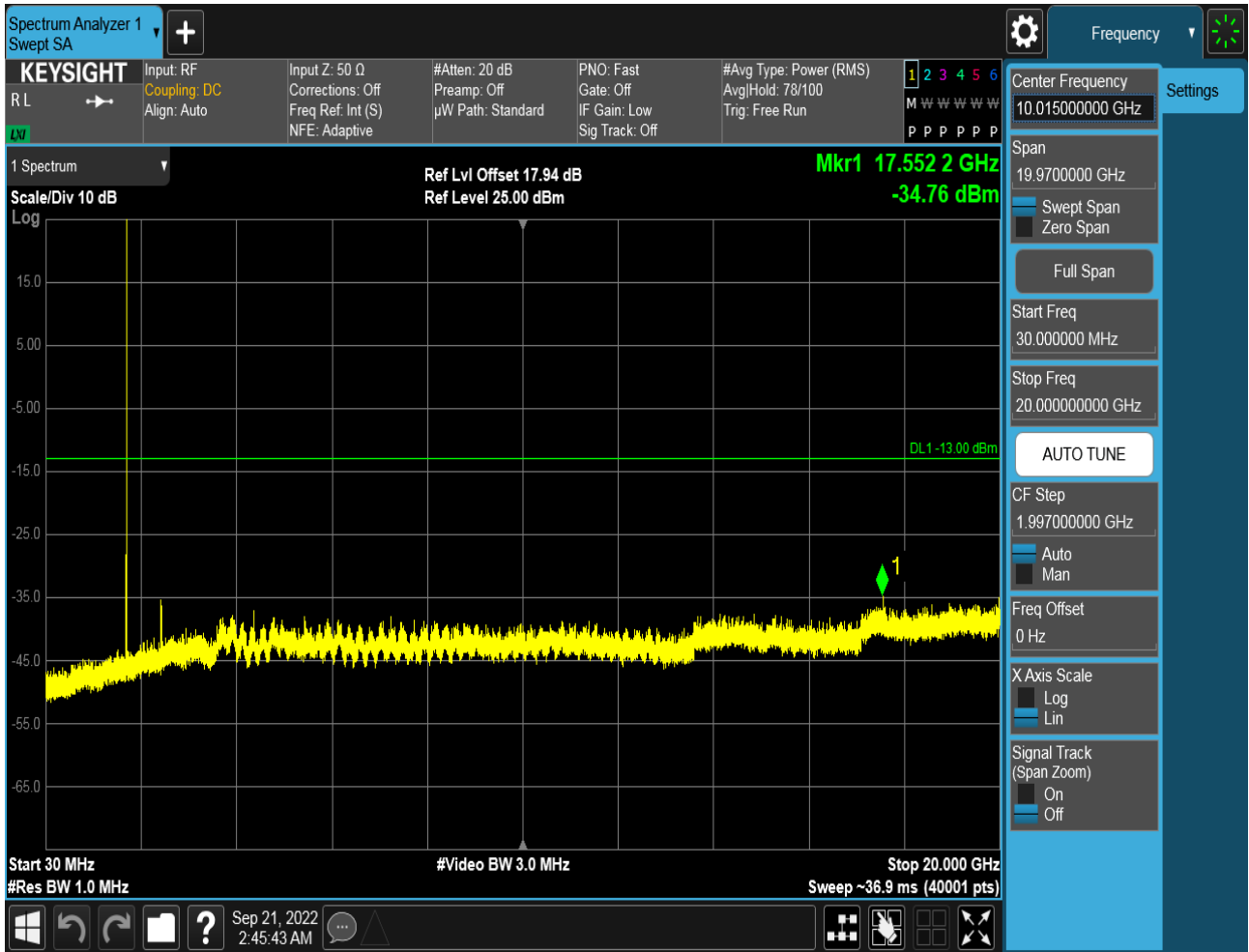
6.2.1.2.2 Test Bandwidth = 3MHz

6.2.1.2.2.1 Test Channel = LCH

6.2.1.2.2.1.1 Test RB = RB1#0



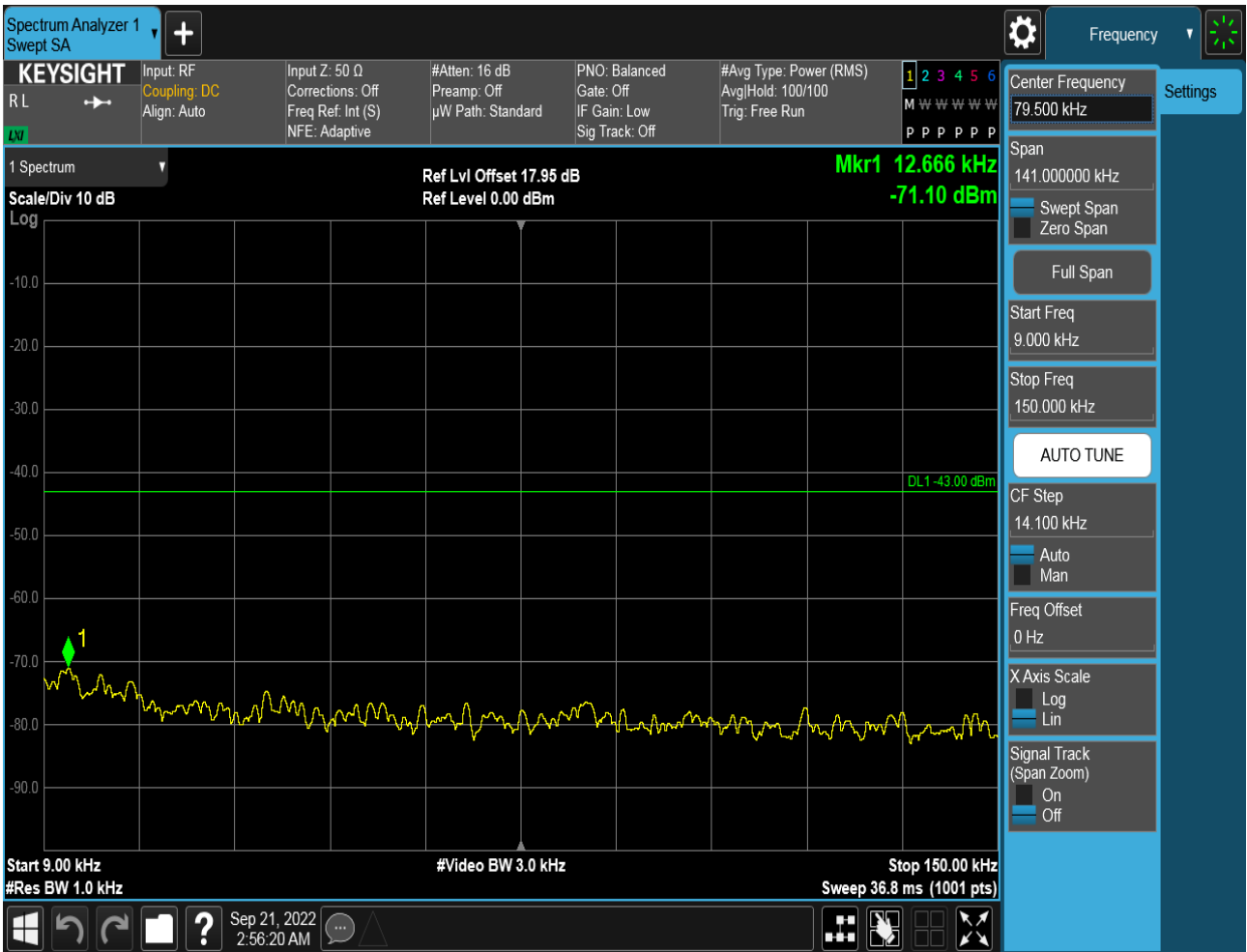


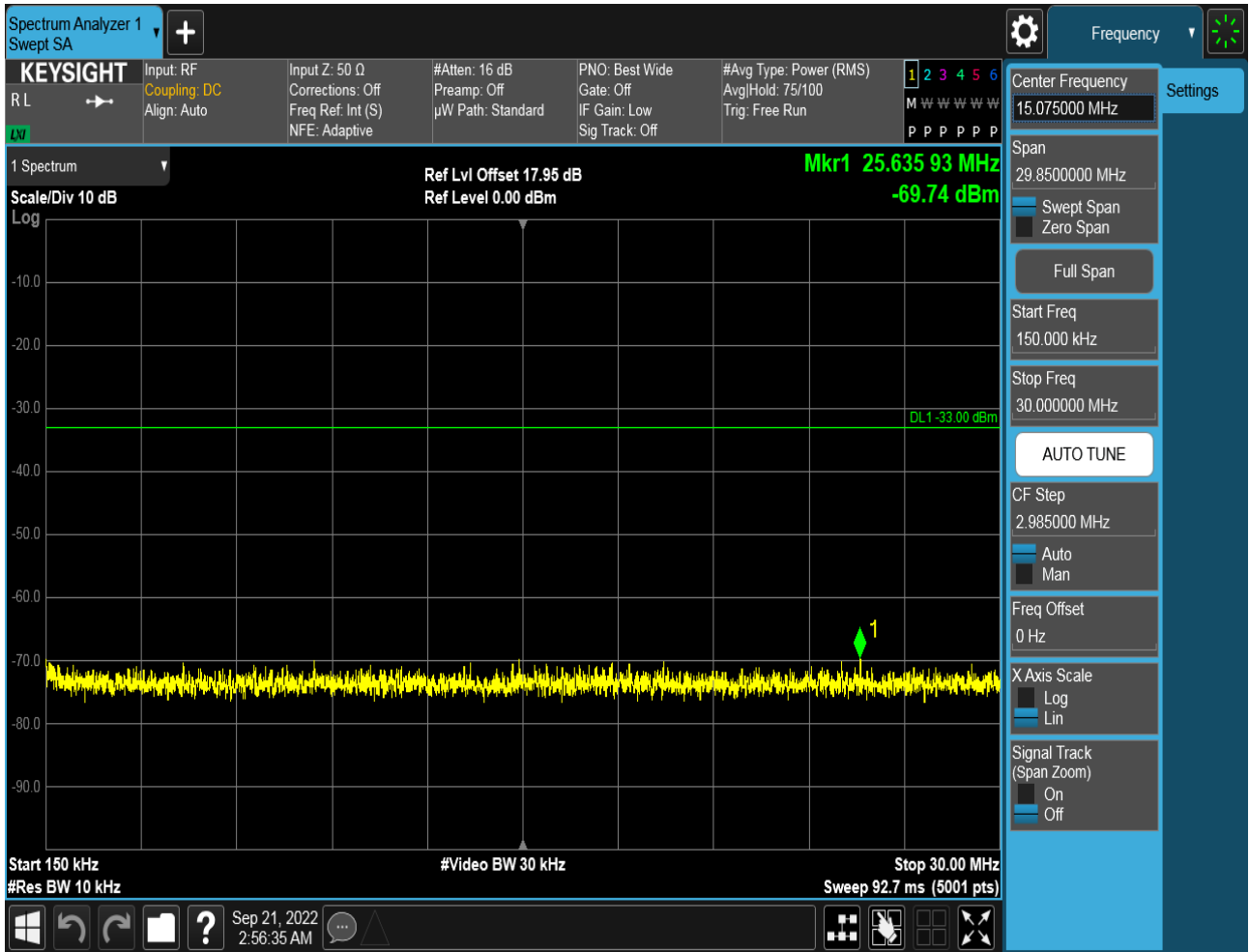


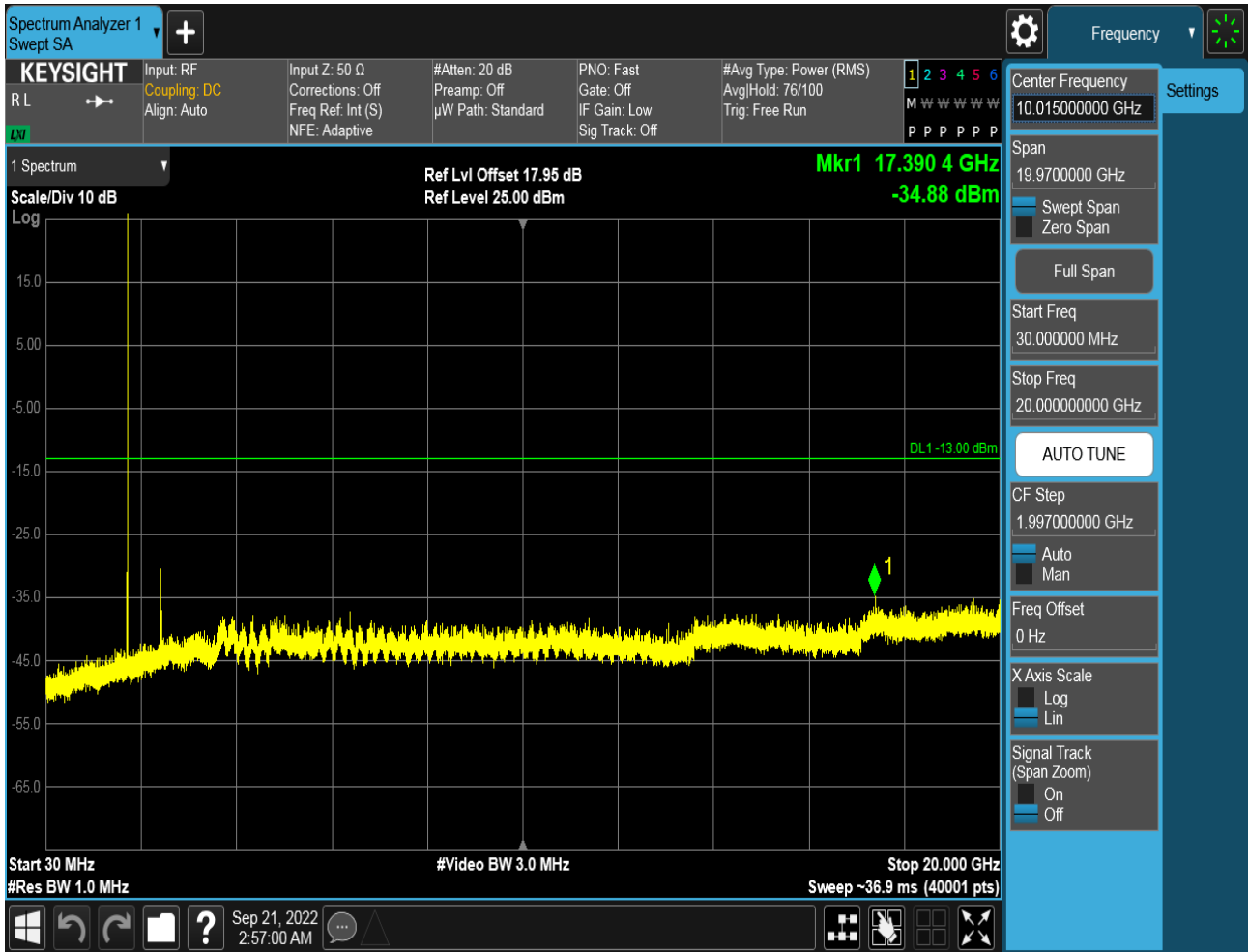


6.2.1.2.2.2 Test Channel = MCH

6.2.1.2.2.2.1 Test RB = RB1#0



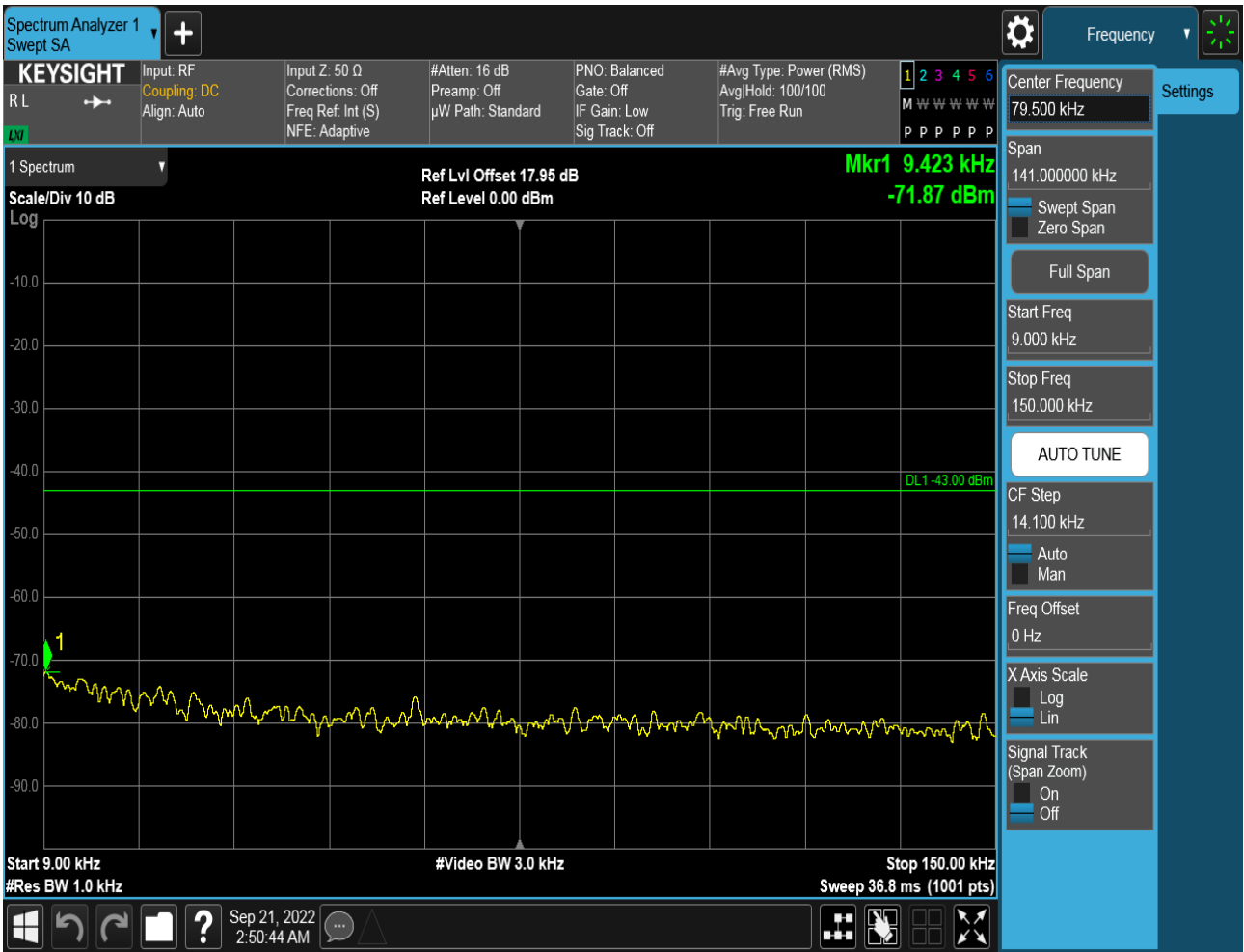


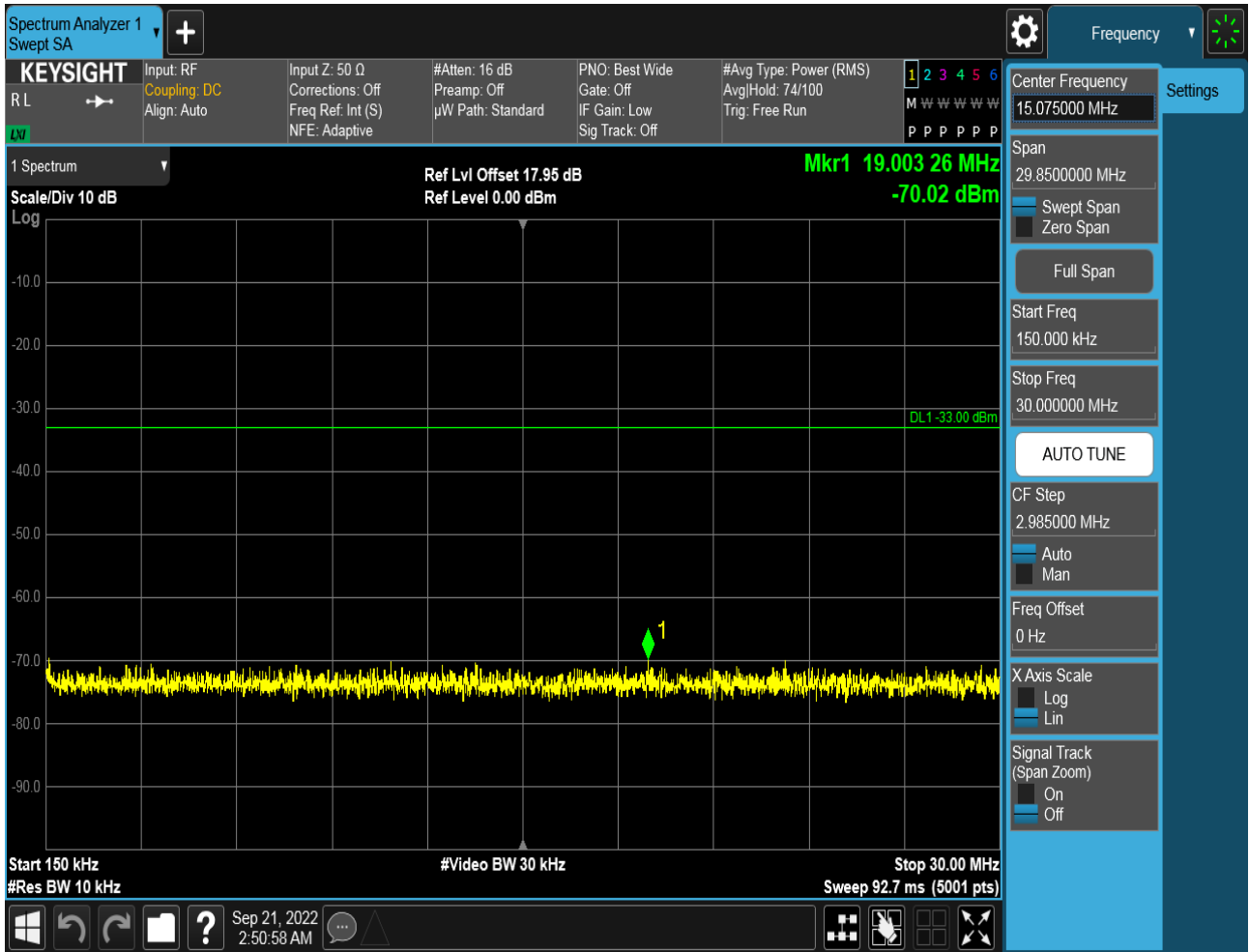


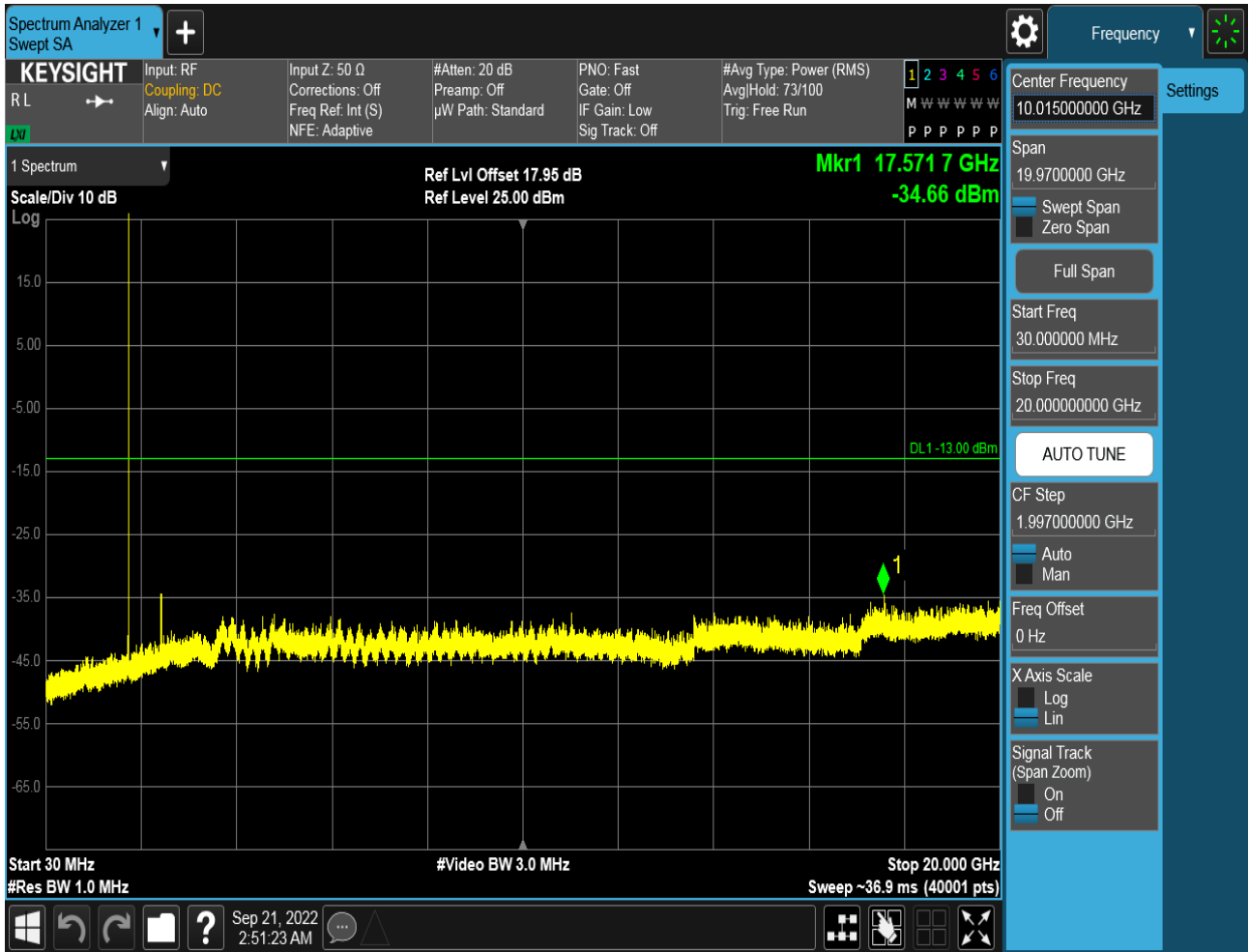


6.2.1.2.2.3 Test Channel = HCH

6.2.1.2.2.3.1 Test RB = RB1#0





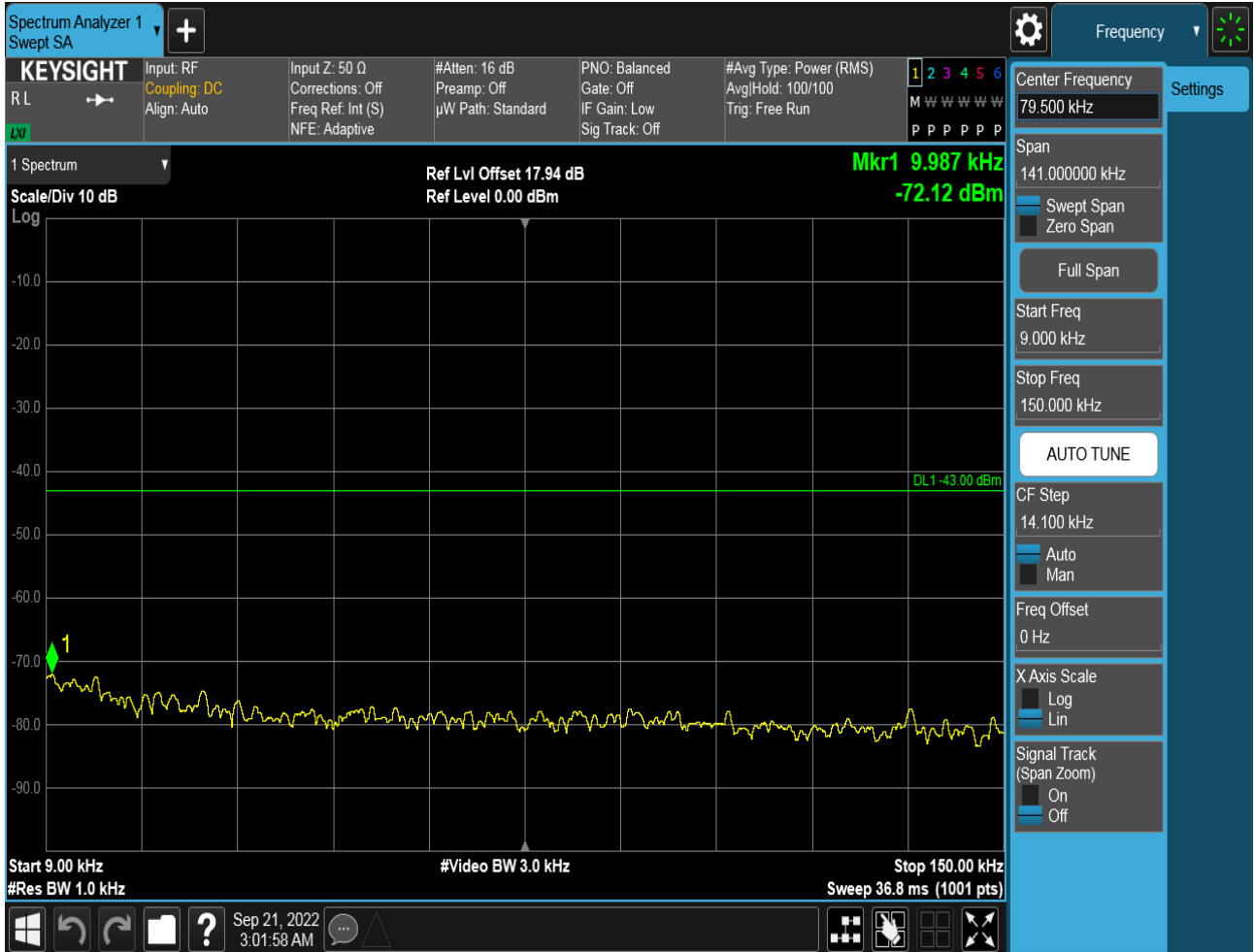


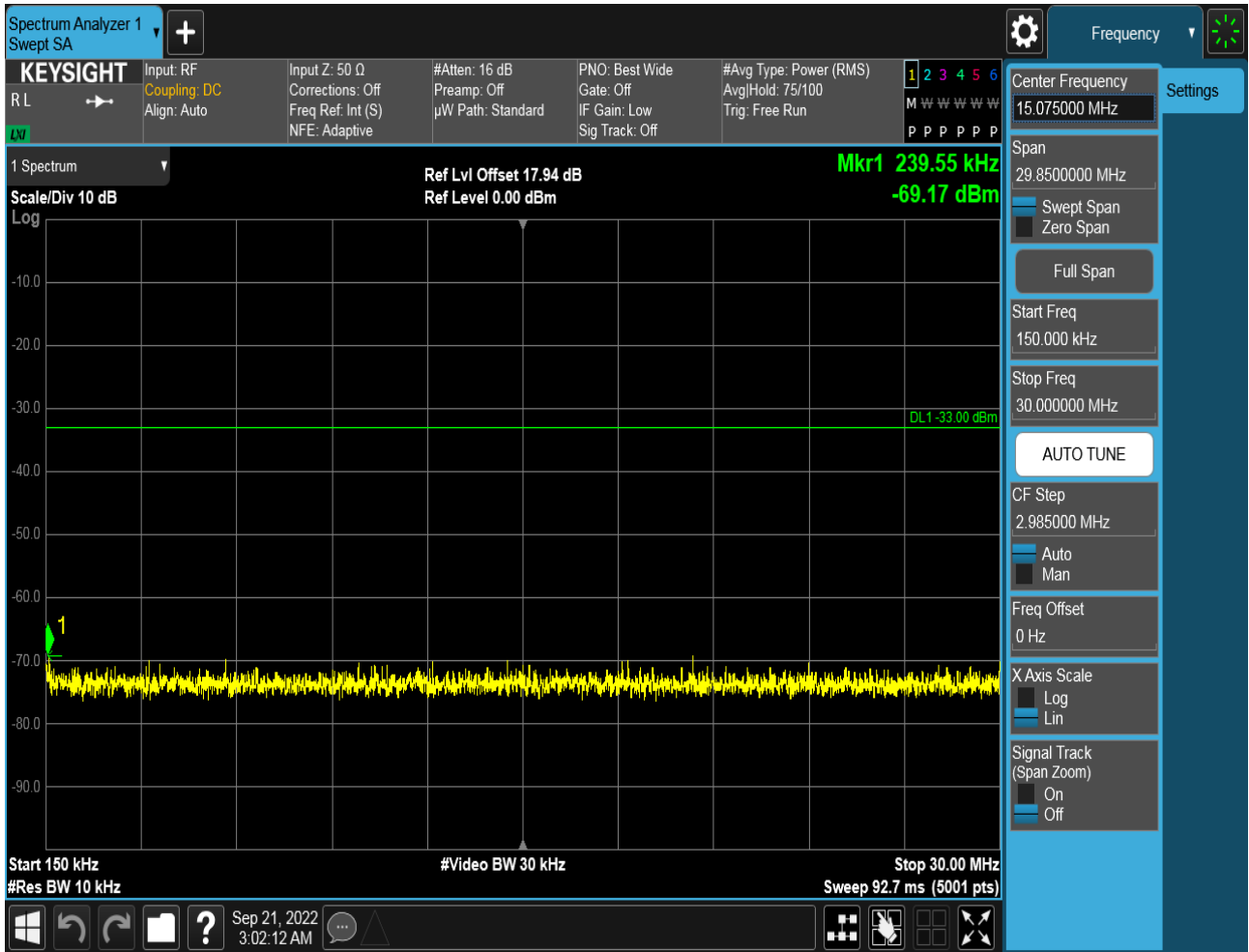


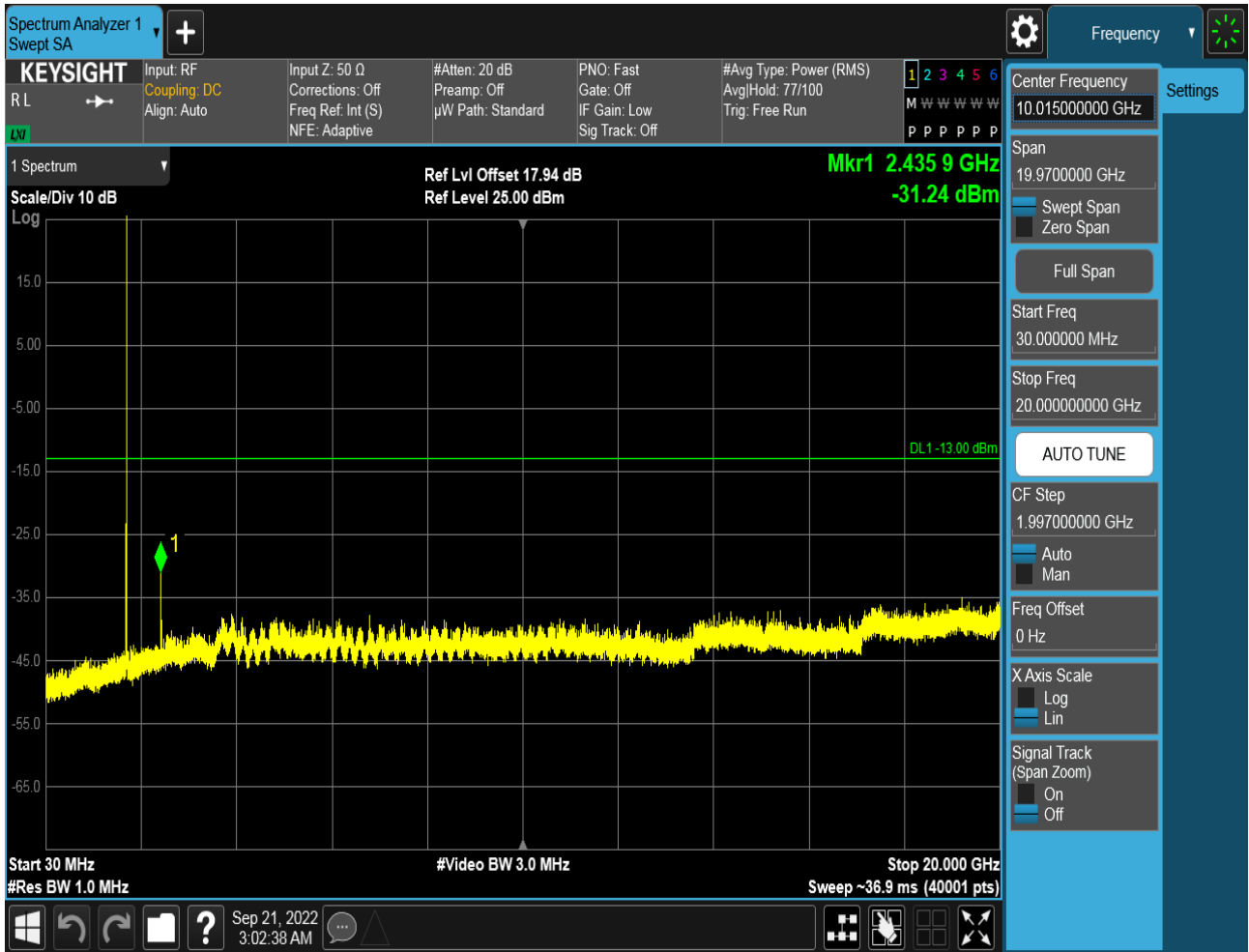
6.2.1.2.3 Test Bandwidth = 5MHz

6.2.1.2.3.1 Test Channel = LCH

6.2.1.2.3.1.1 Test RB = RB1#0



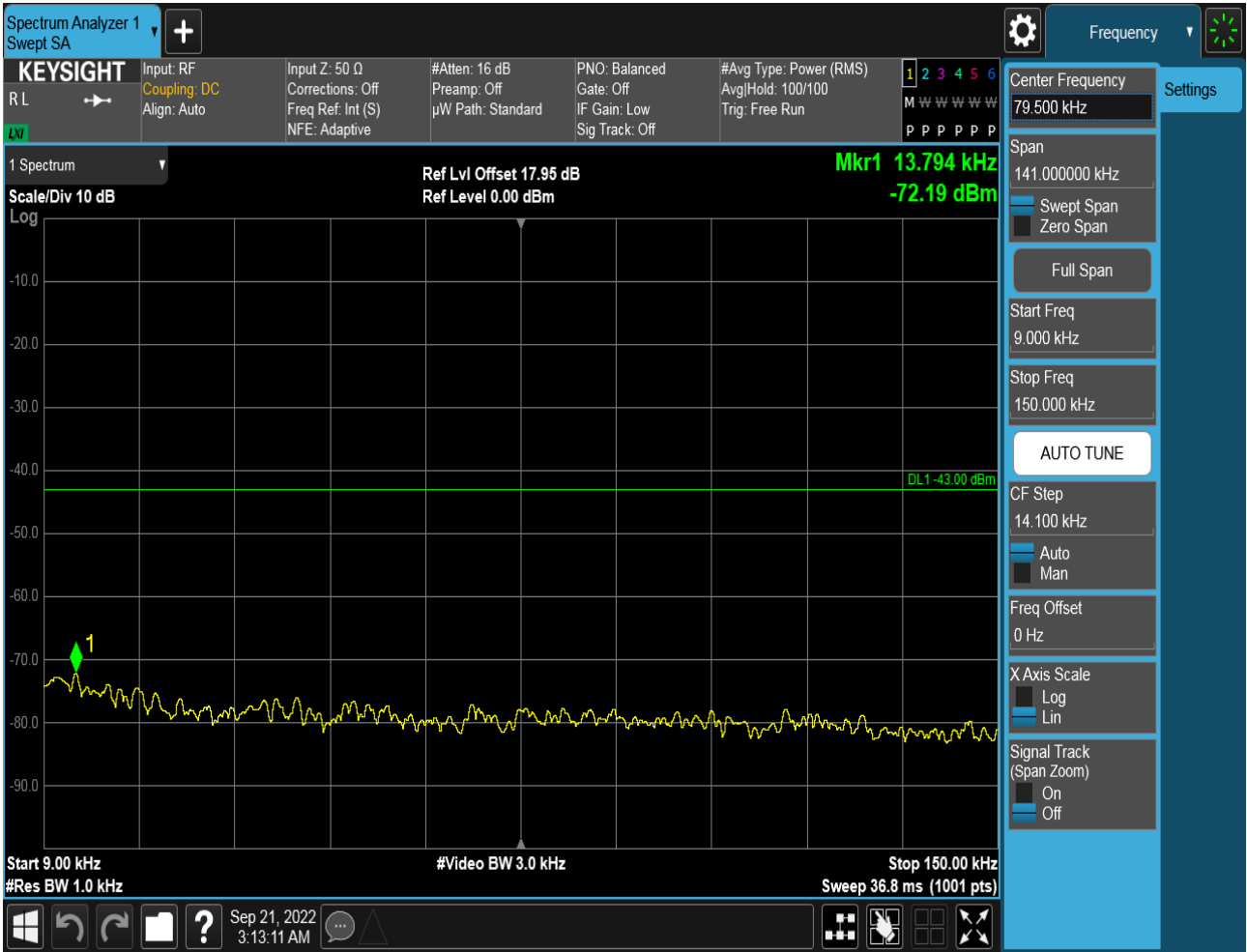


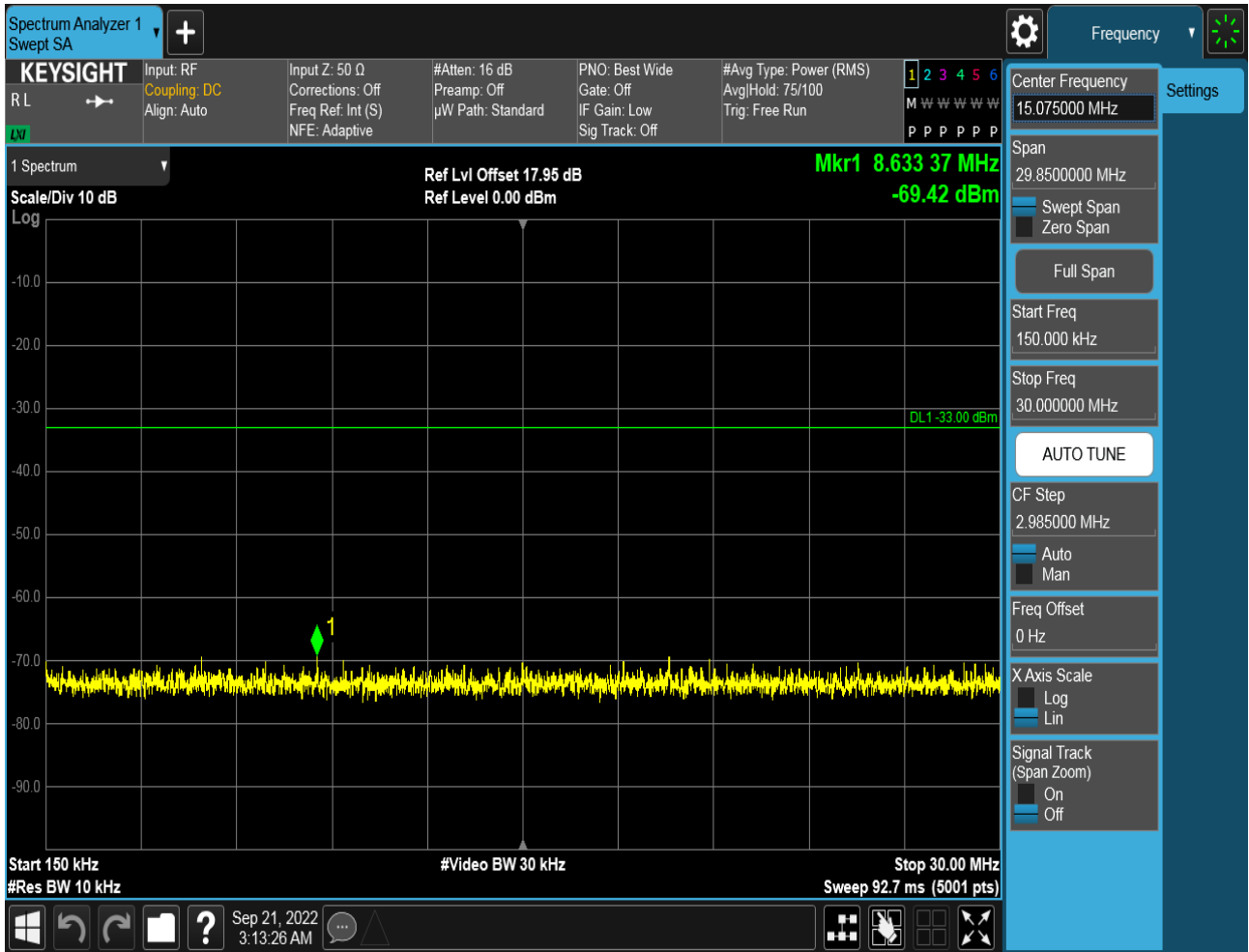


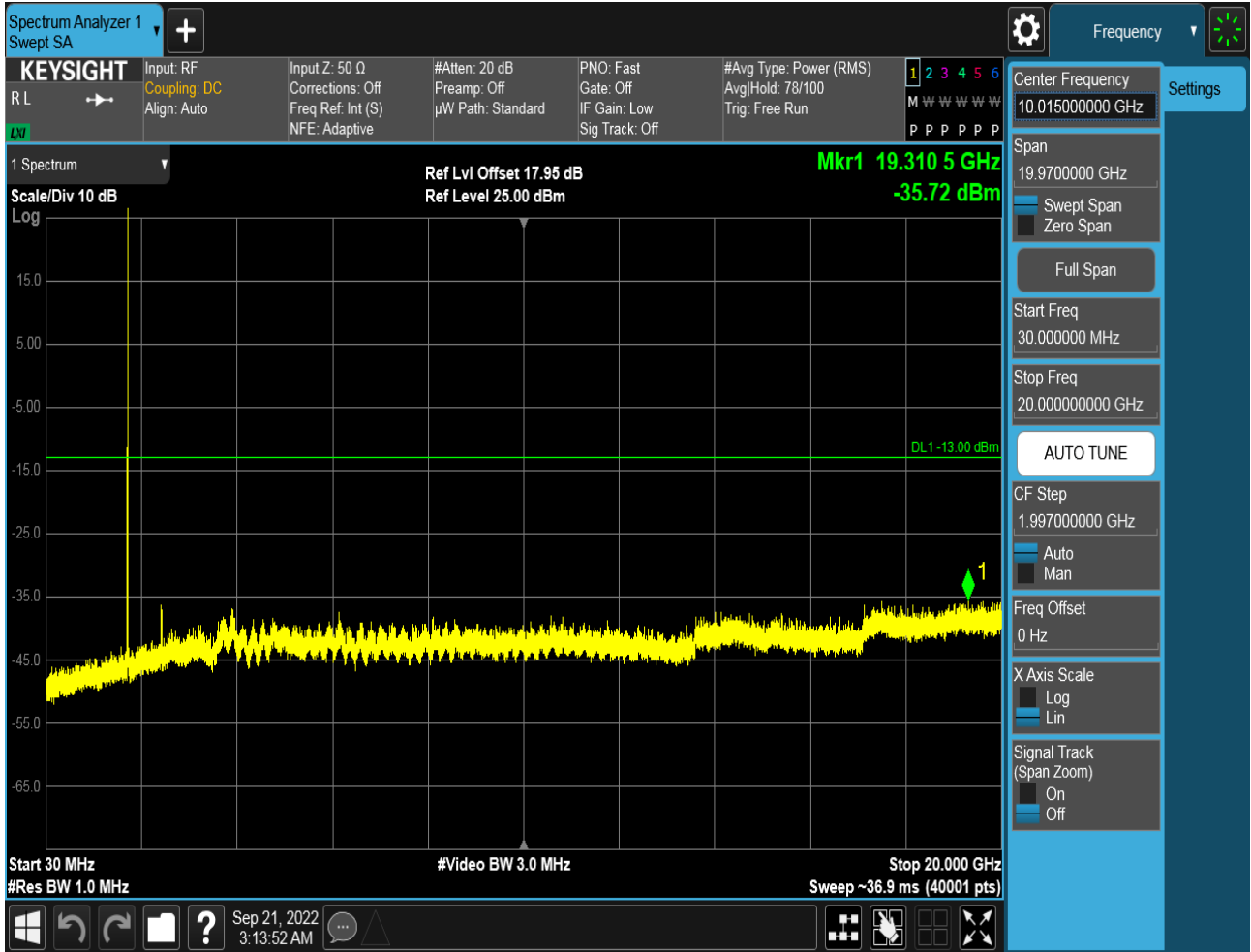


6.2.1.2.3.2 Test Channel = MCH

6.2.1.2.3.2.1 Test RB = RB1#0



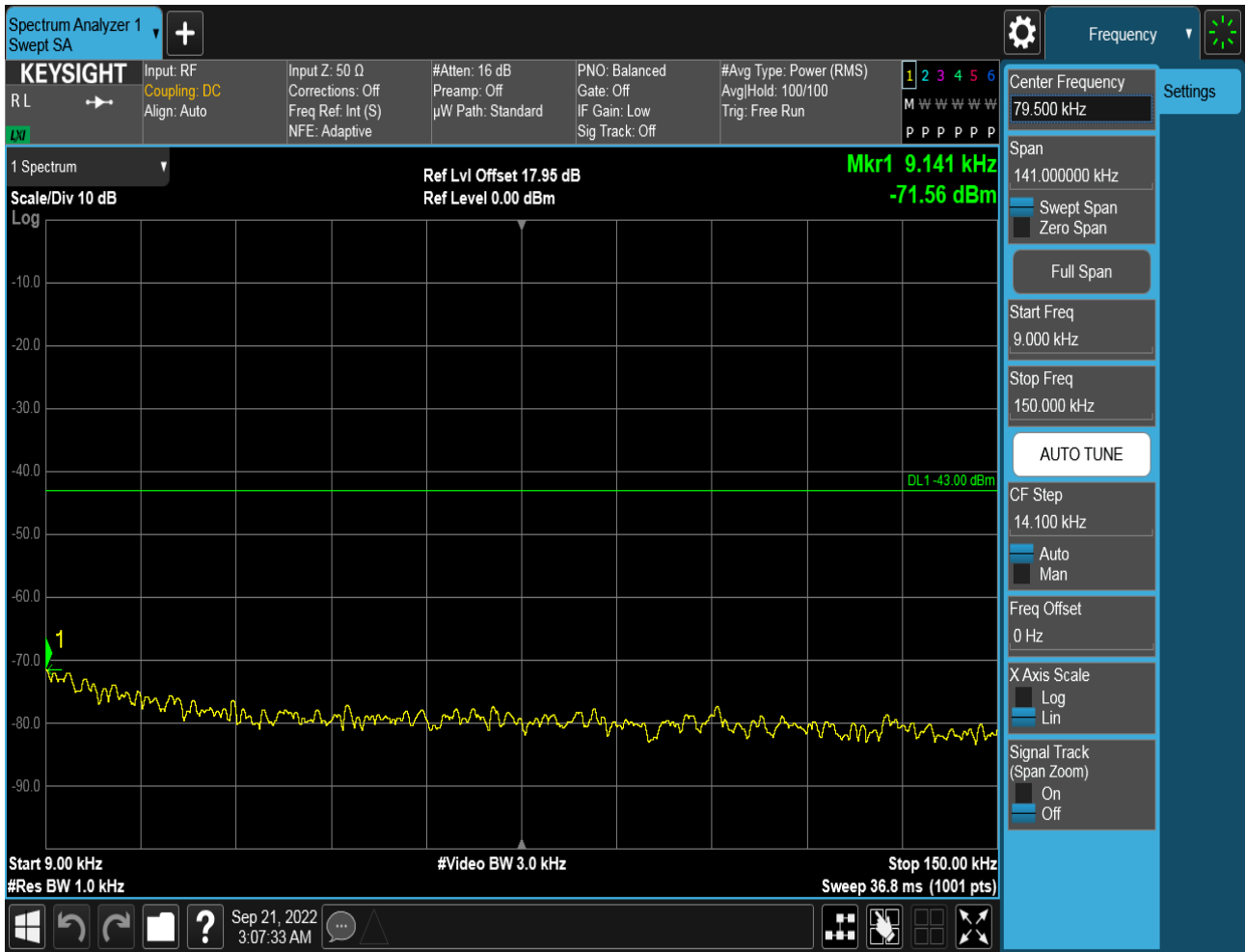


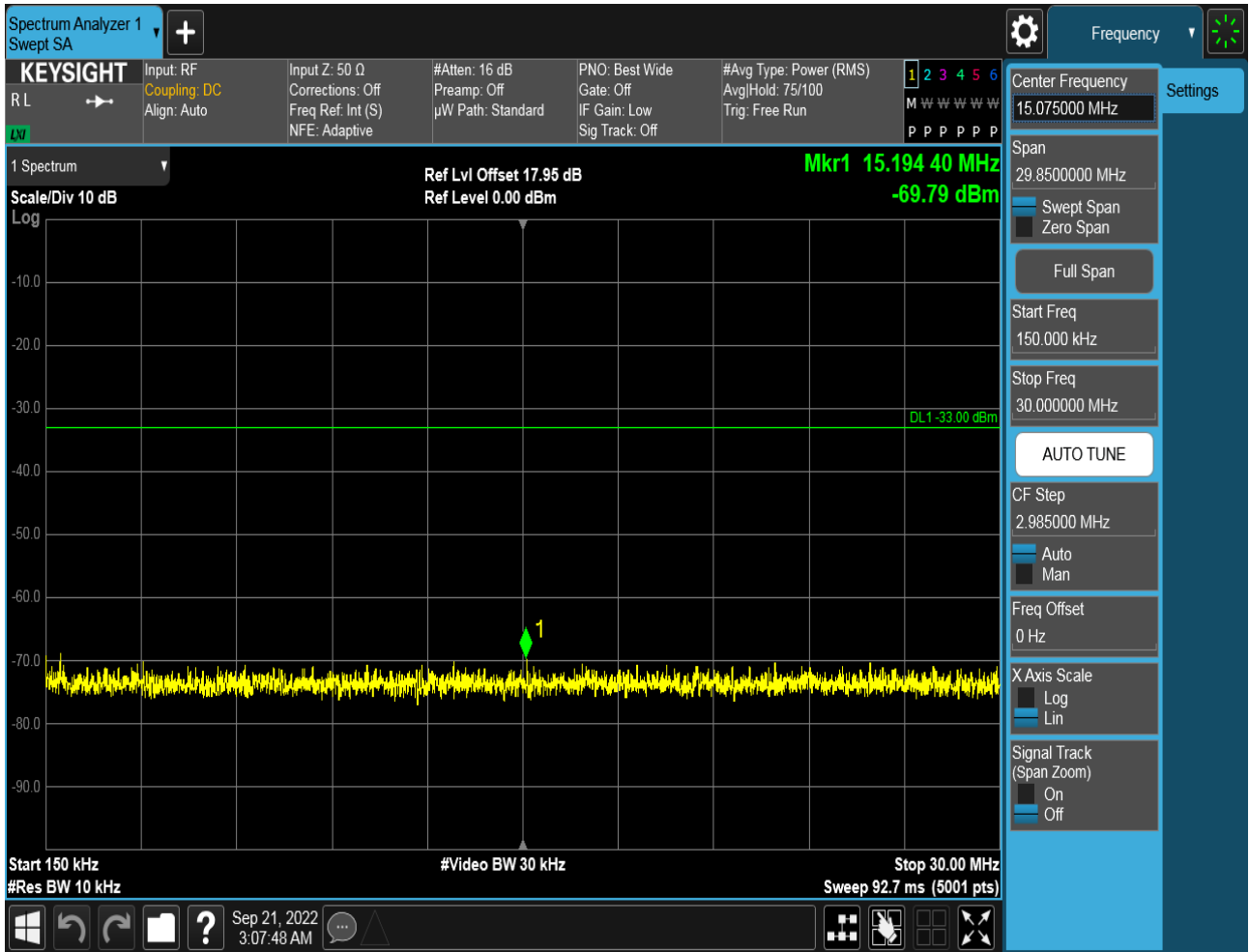


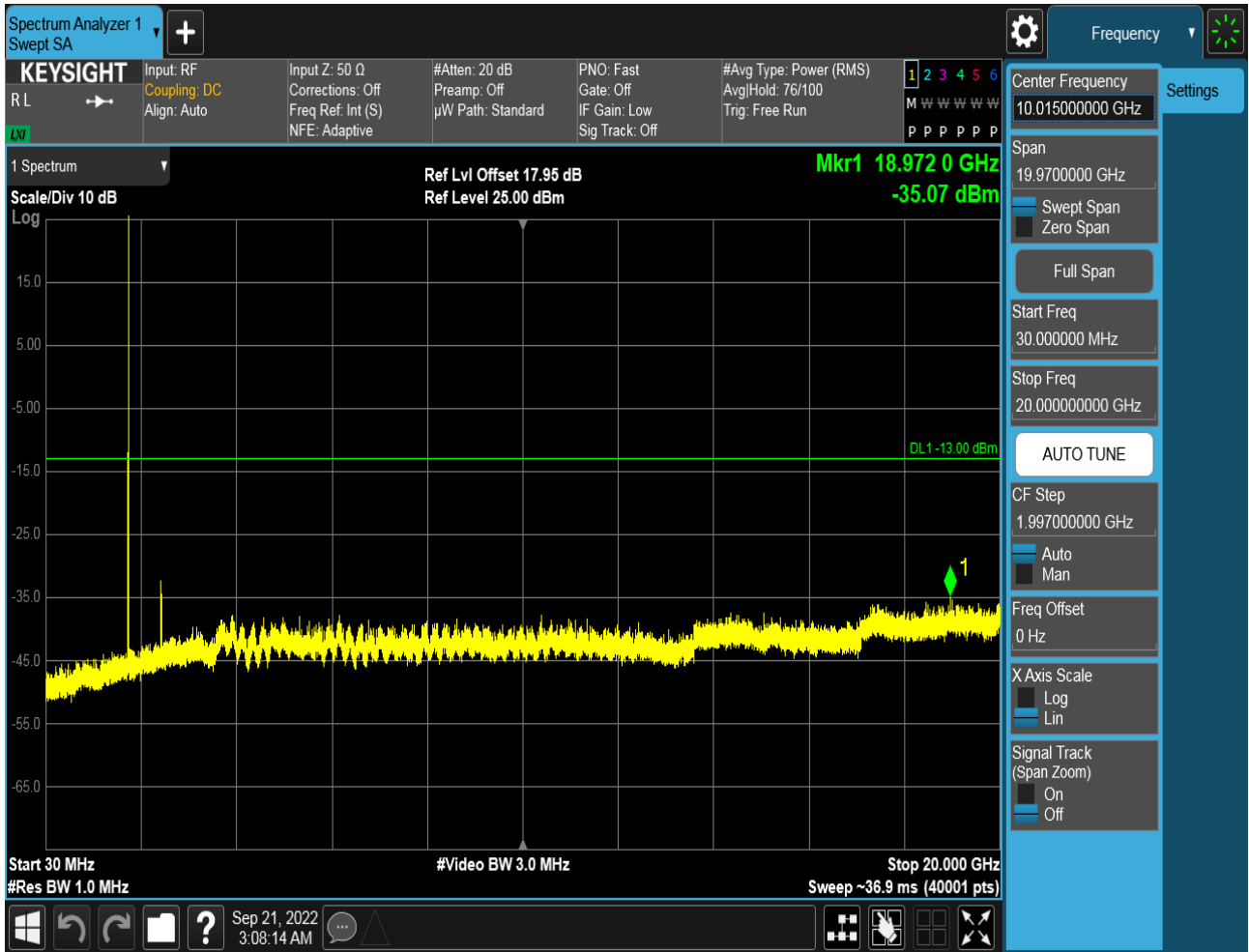


6.2.1.2.3.3 Test Channel = HCH

6.2.1.2.3.3.1 Test RB = RB1#0





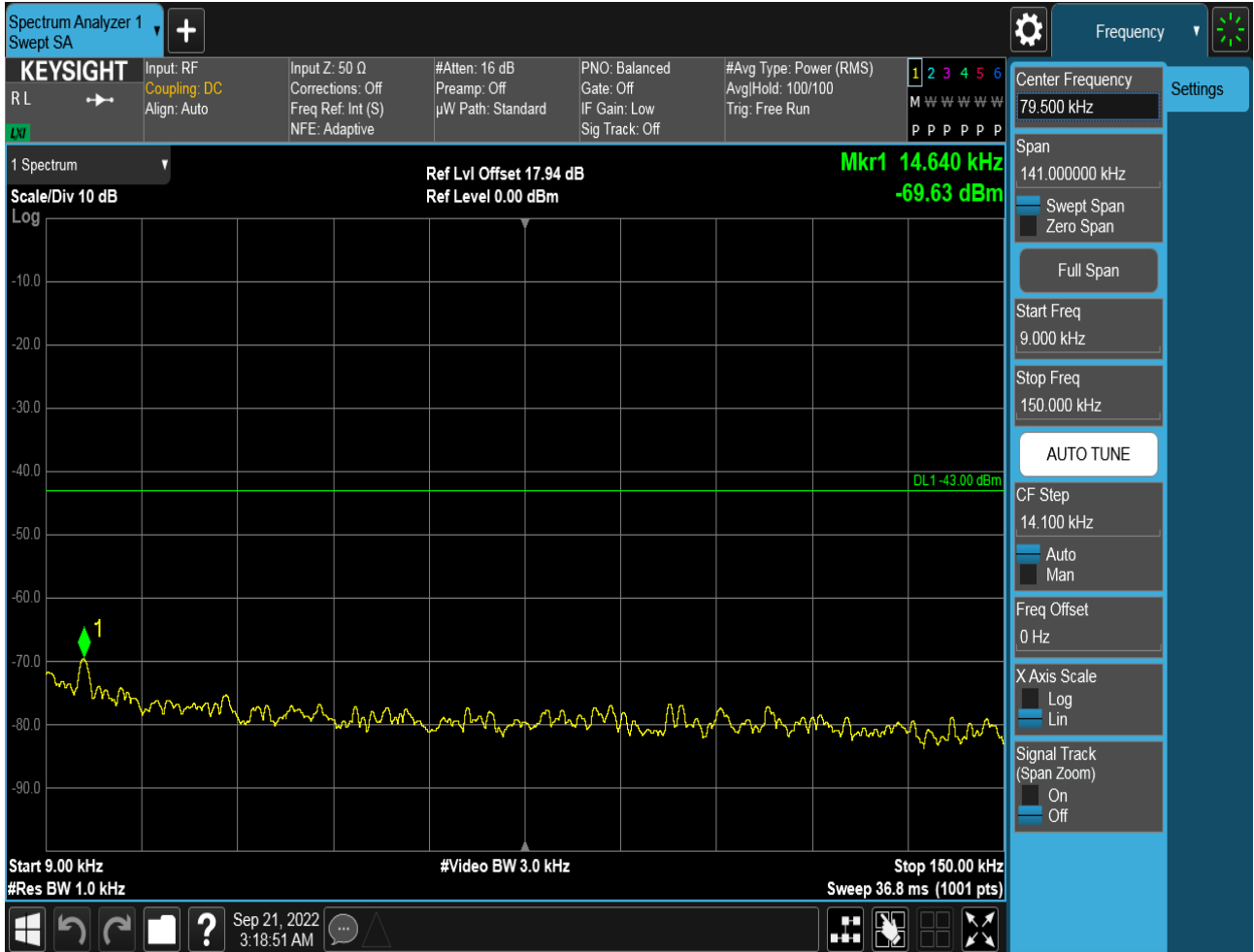


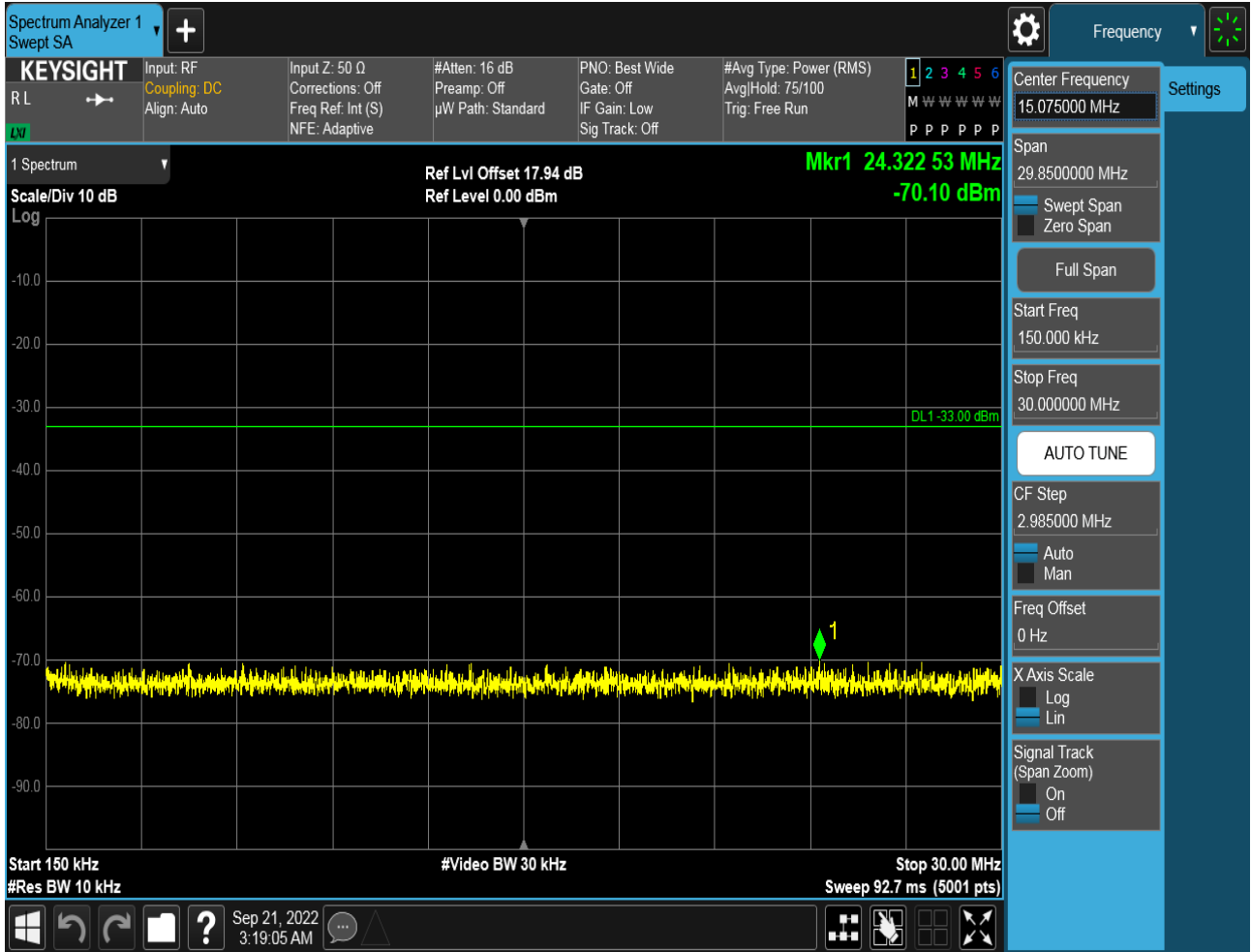


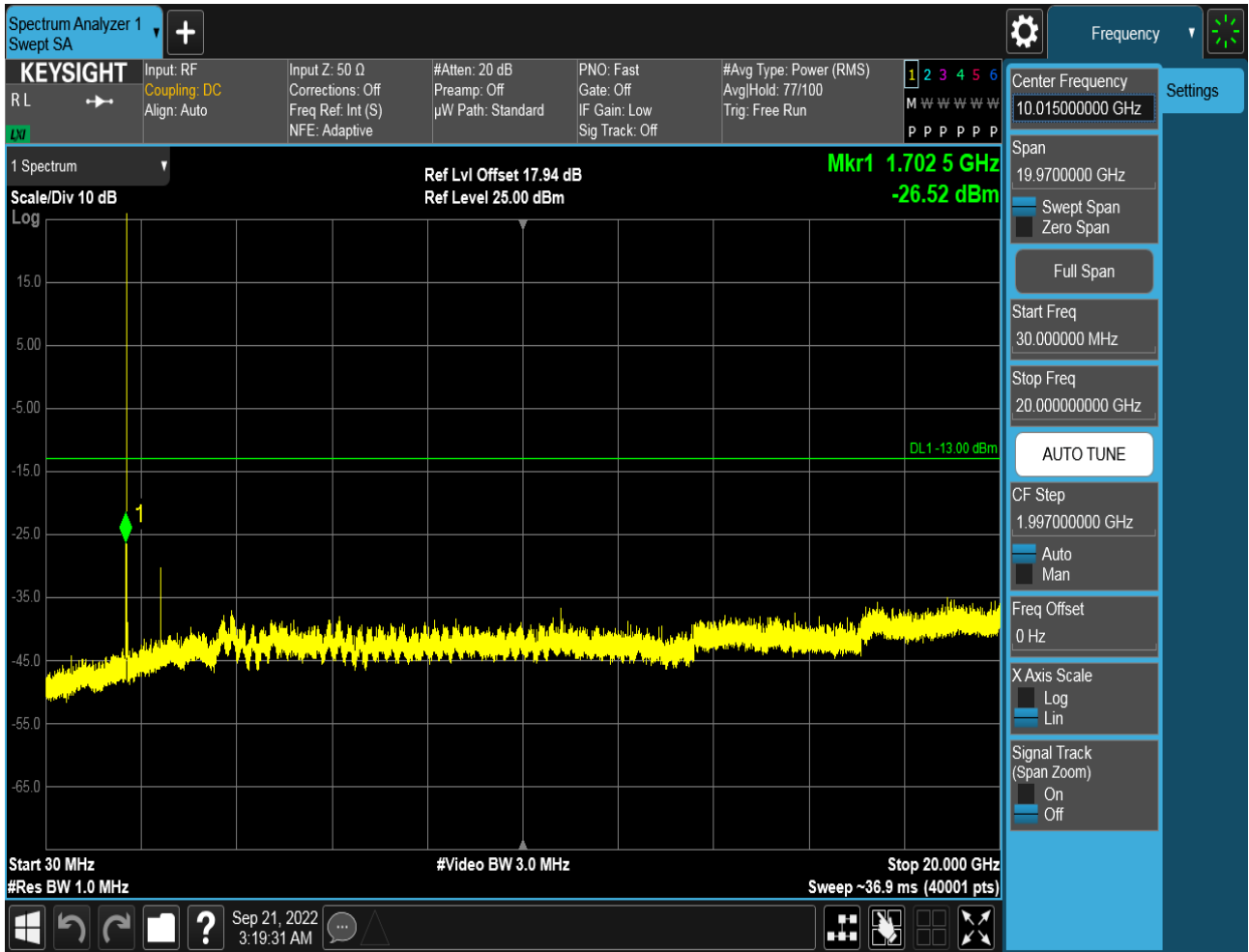
6.2.1.2.4 Test Bandwidth = 10MHz

6.2.1.2.4.1 Test Channel = LCH

6.2.1.2.4.1.1 Test RB = RB1#0



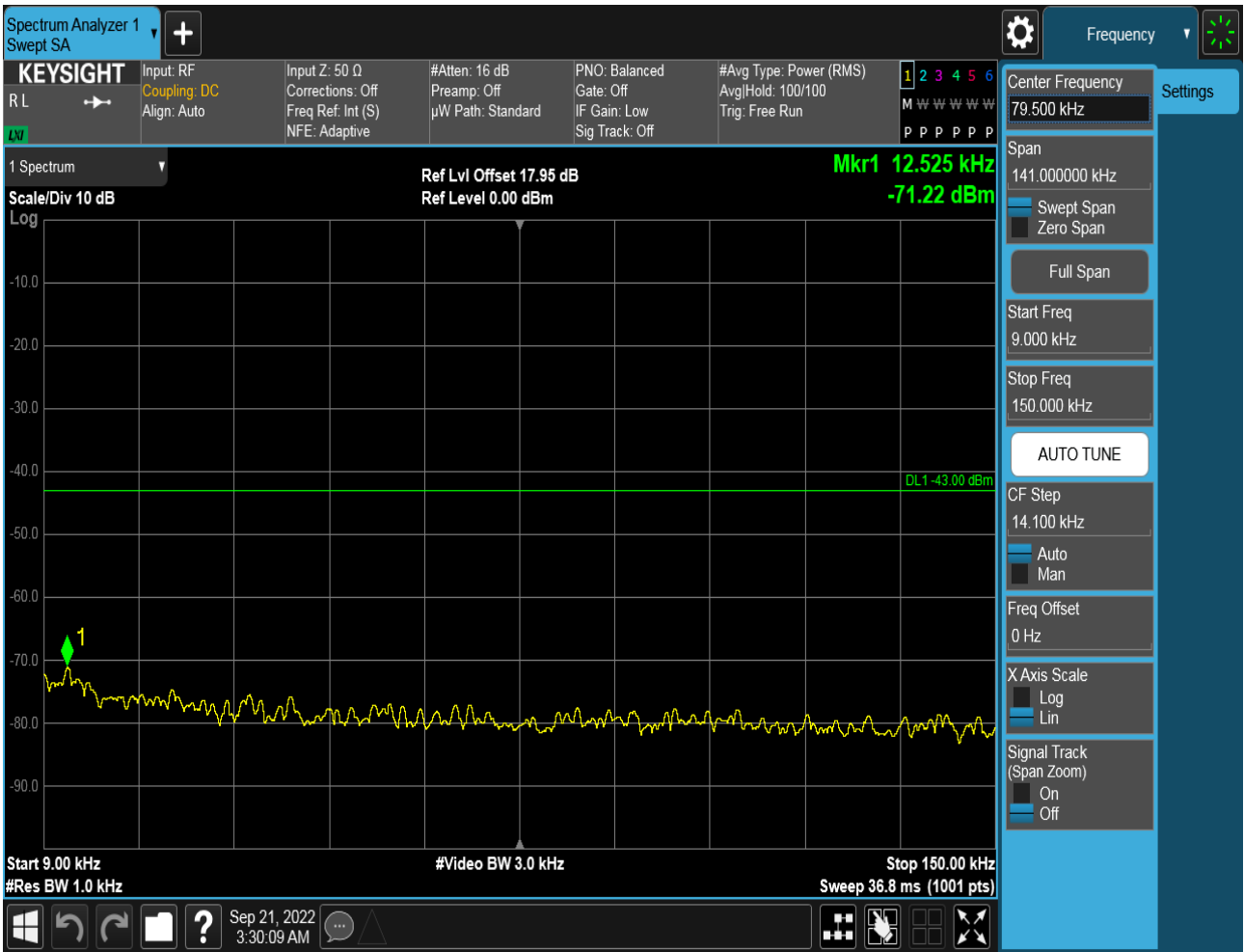


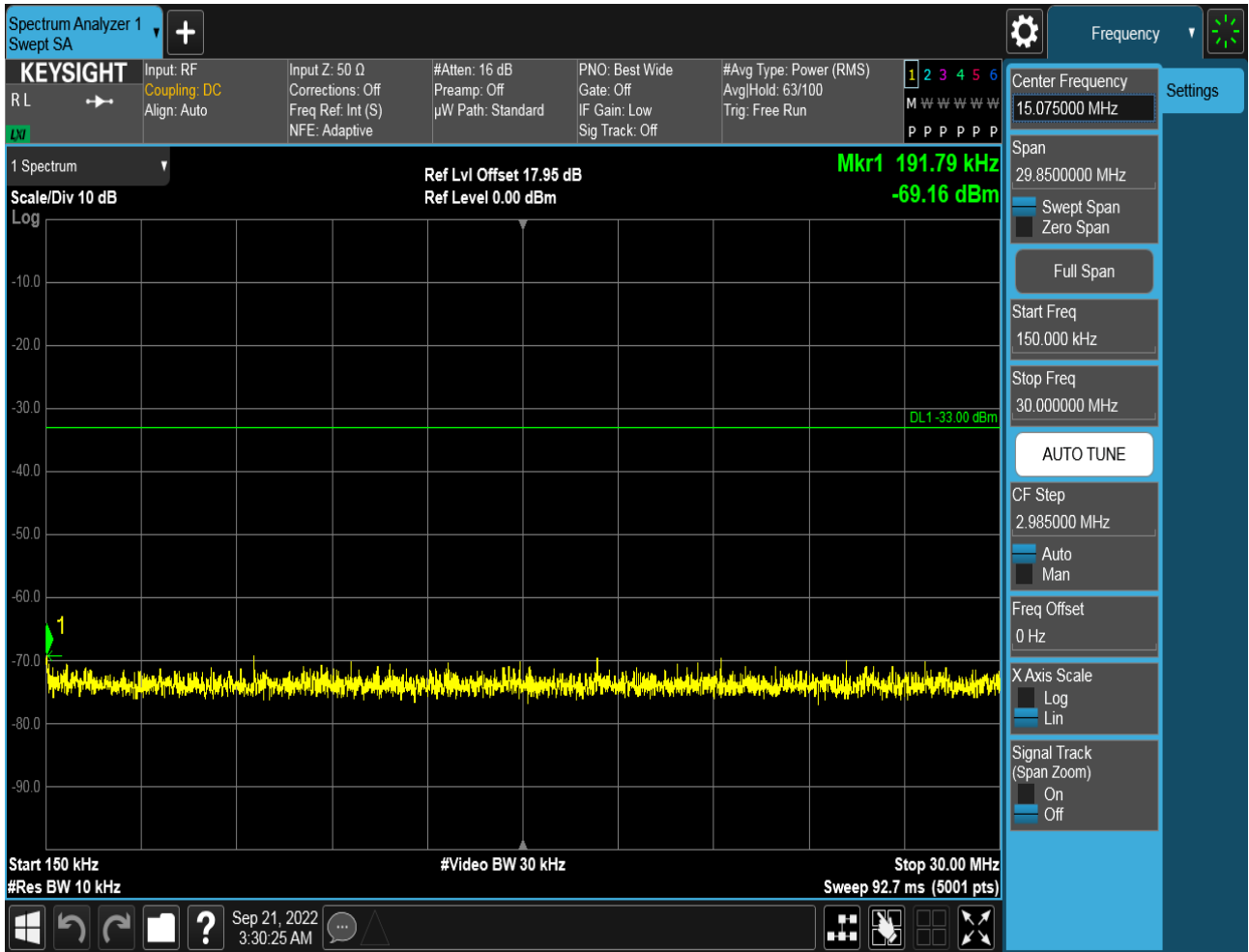




6.2.1.2.4.2 Test Channel = MCH

6.2.1.2.4.2.1 Test RB = RB1#0

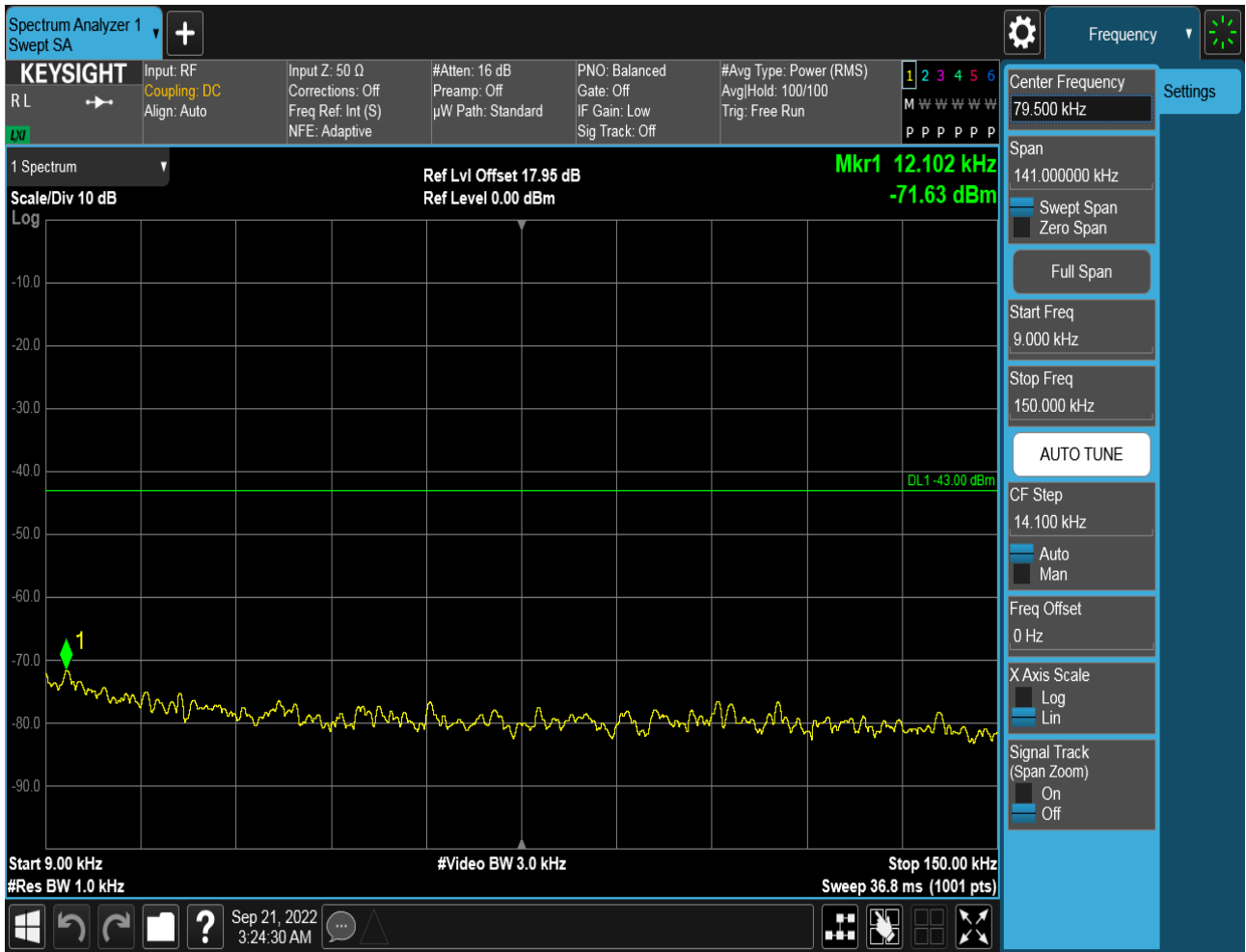


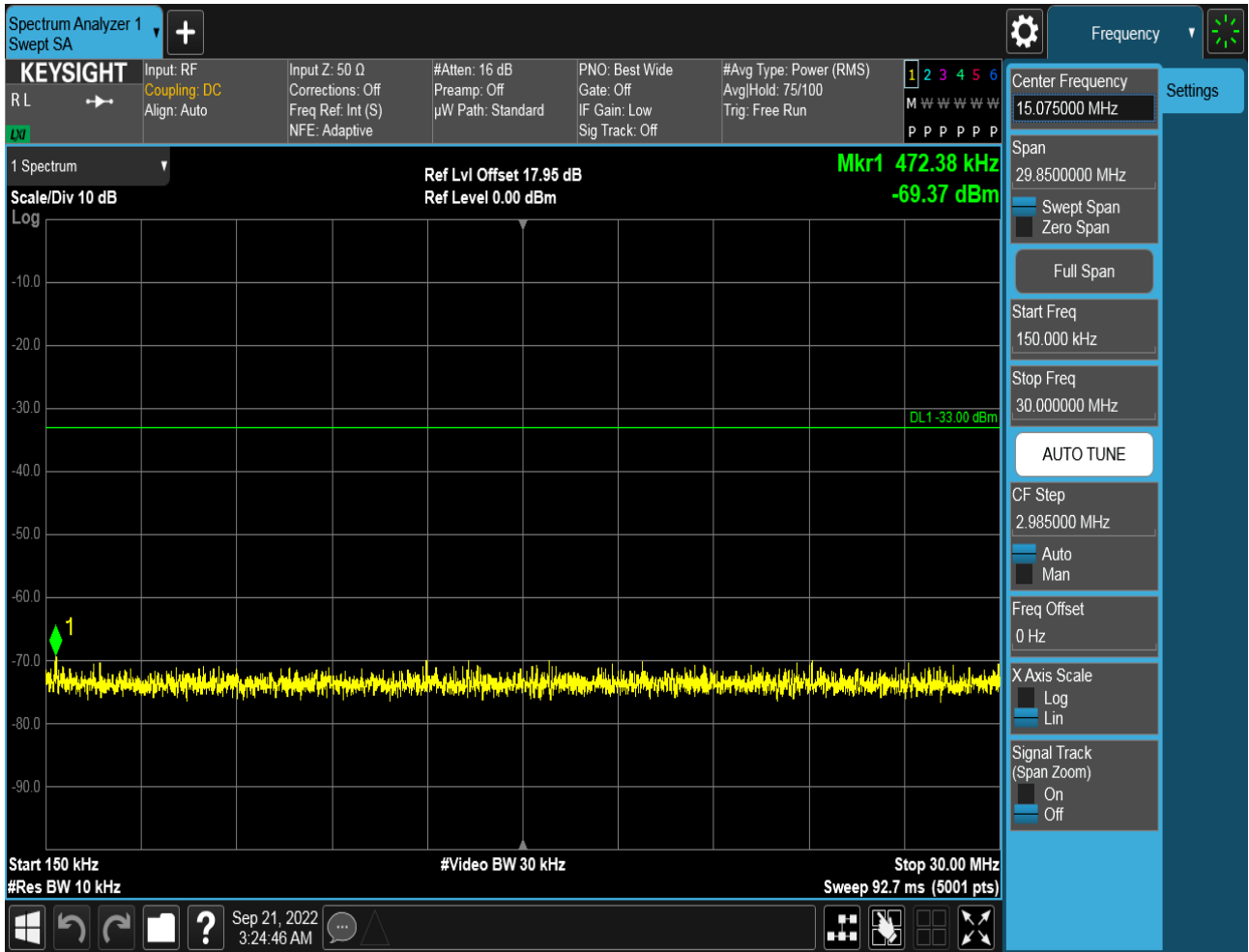


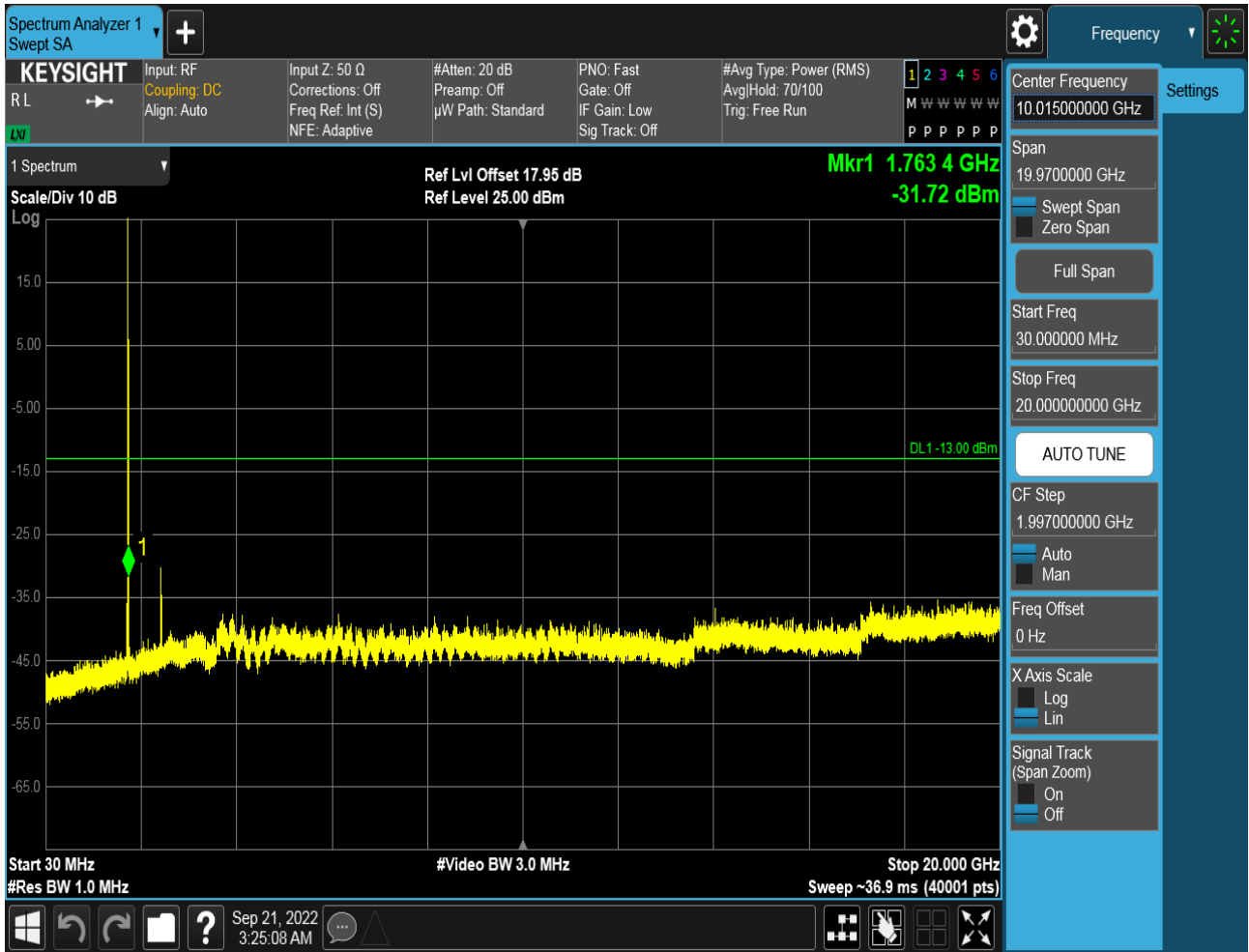


6.2.1.2.4.3 Test Channel = HCH

6.2.1.2.4.3.1 Test RB = RB1#0





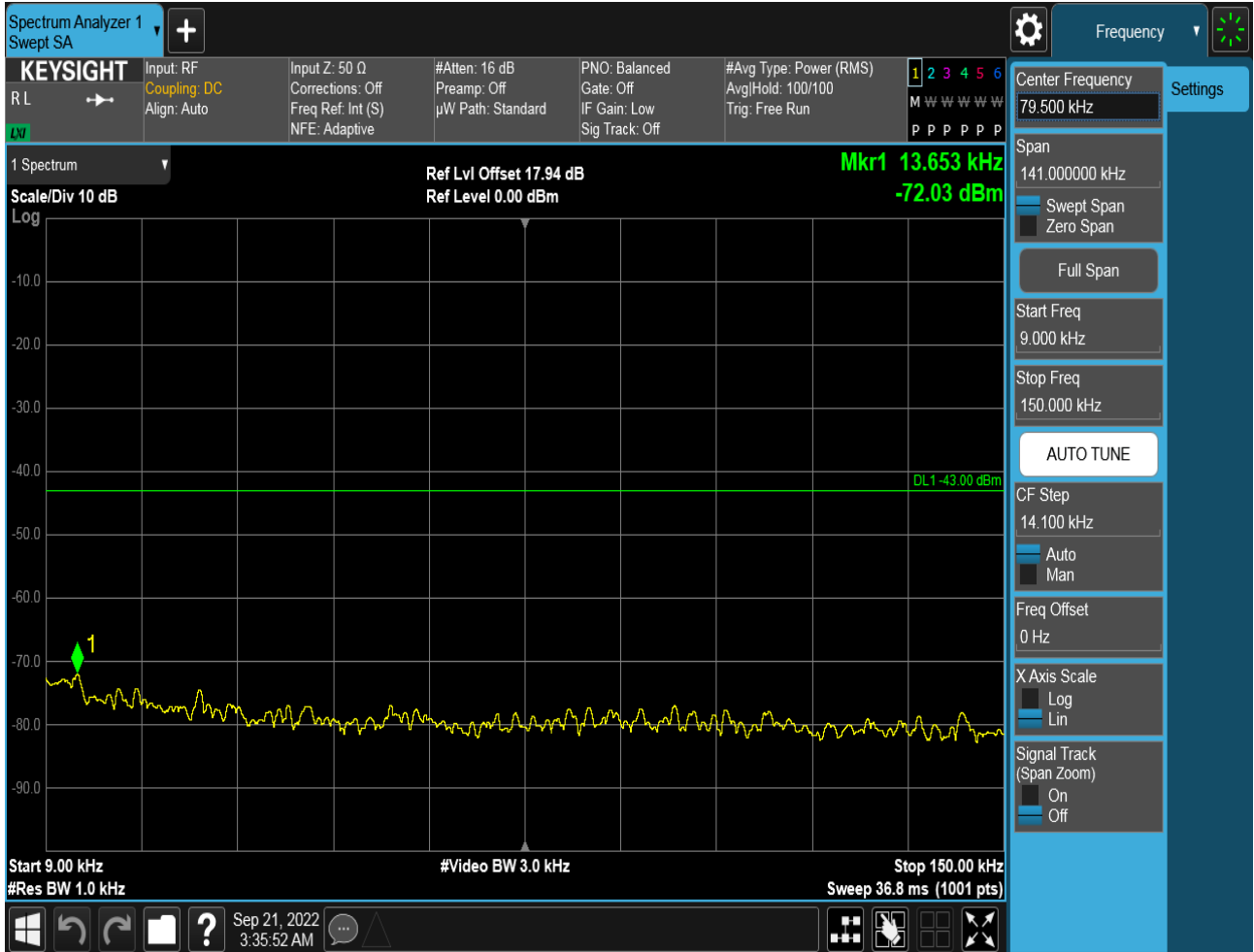


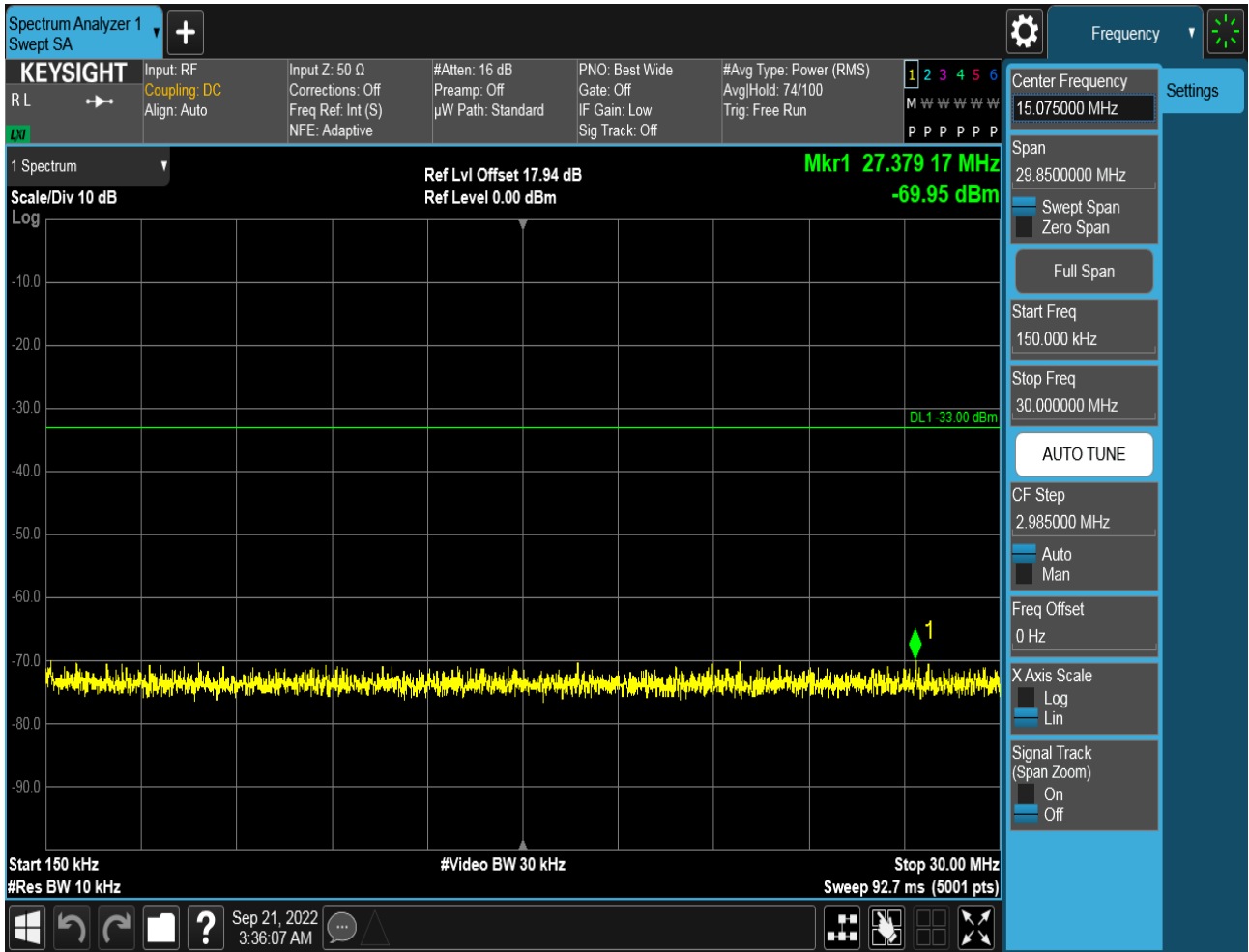


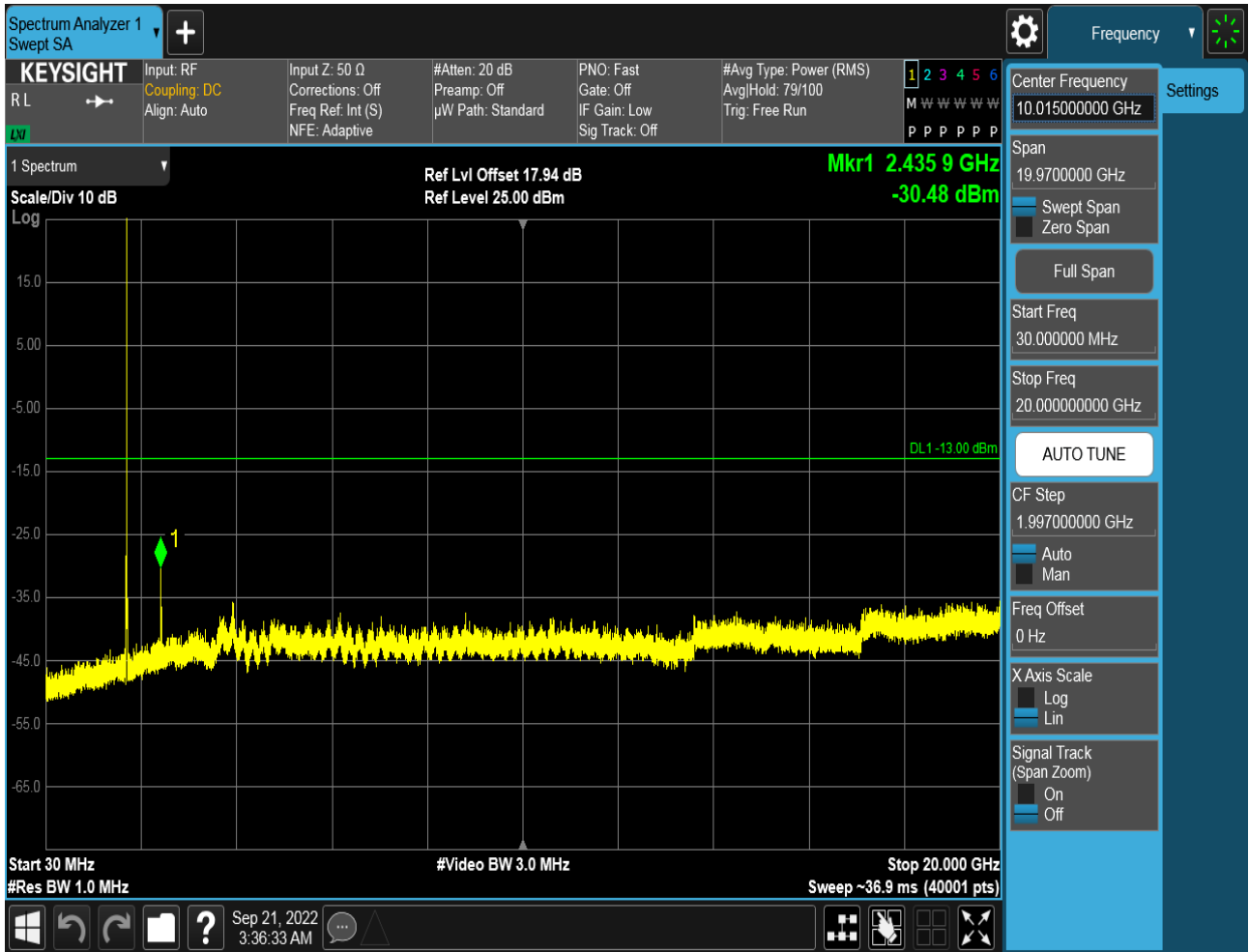
6.2.1.2.5 Test Bandwidth = 15MHz

6.2.1.2.5.1 Test Channel = LCH

6.2.1.2.5.1.1 Test RB = RB1#0



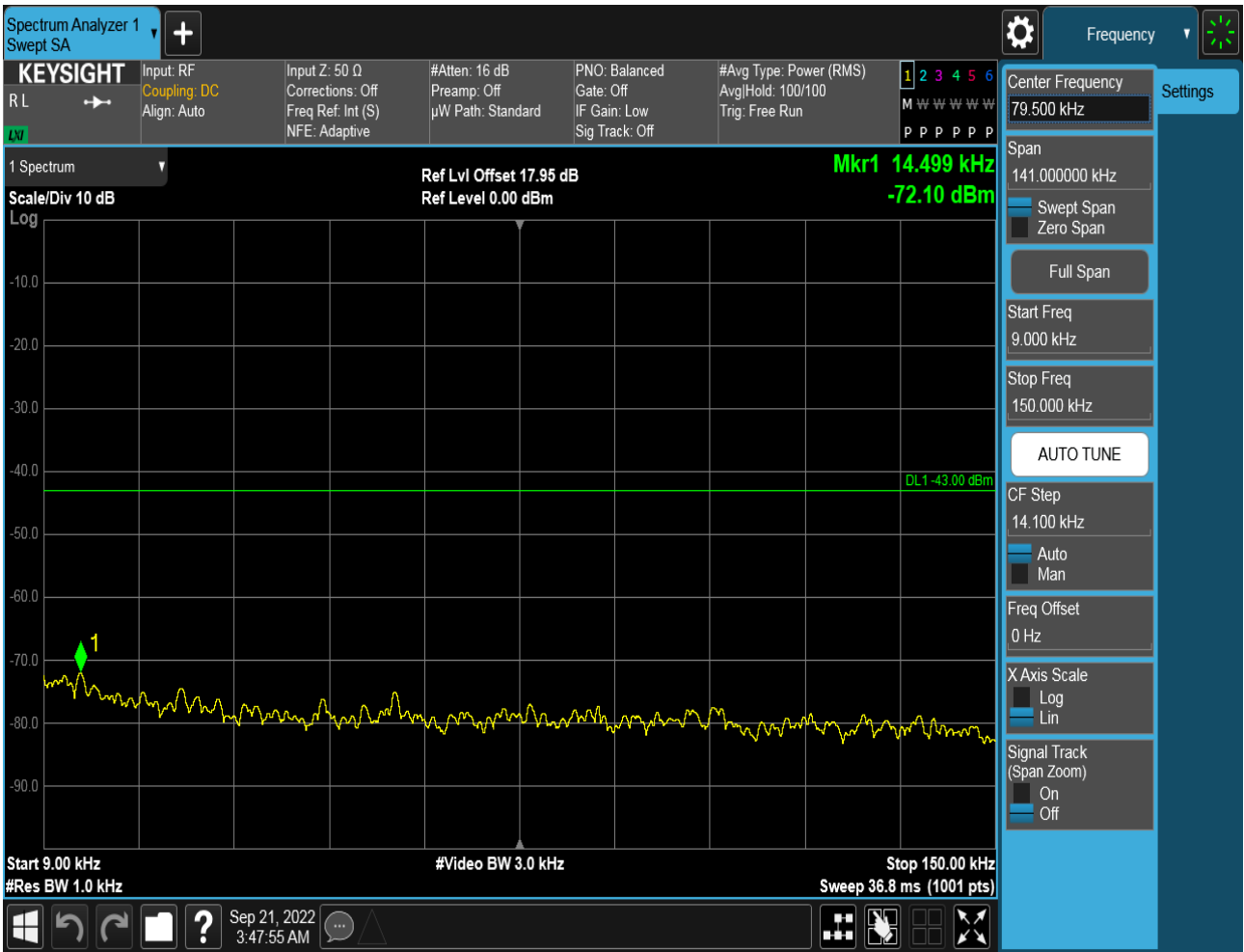


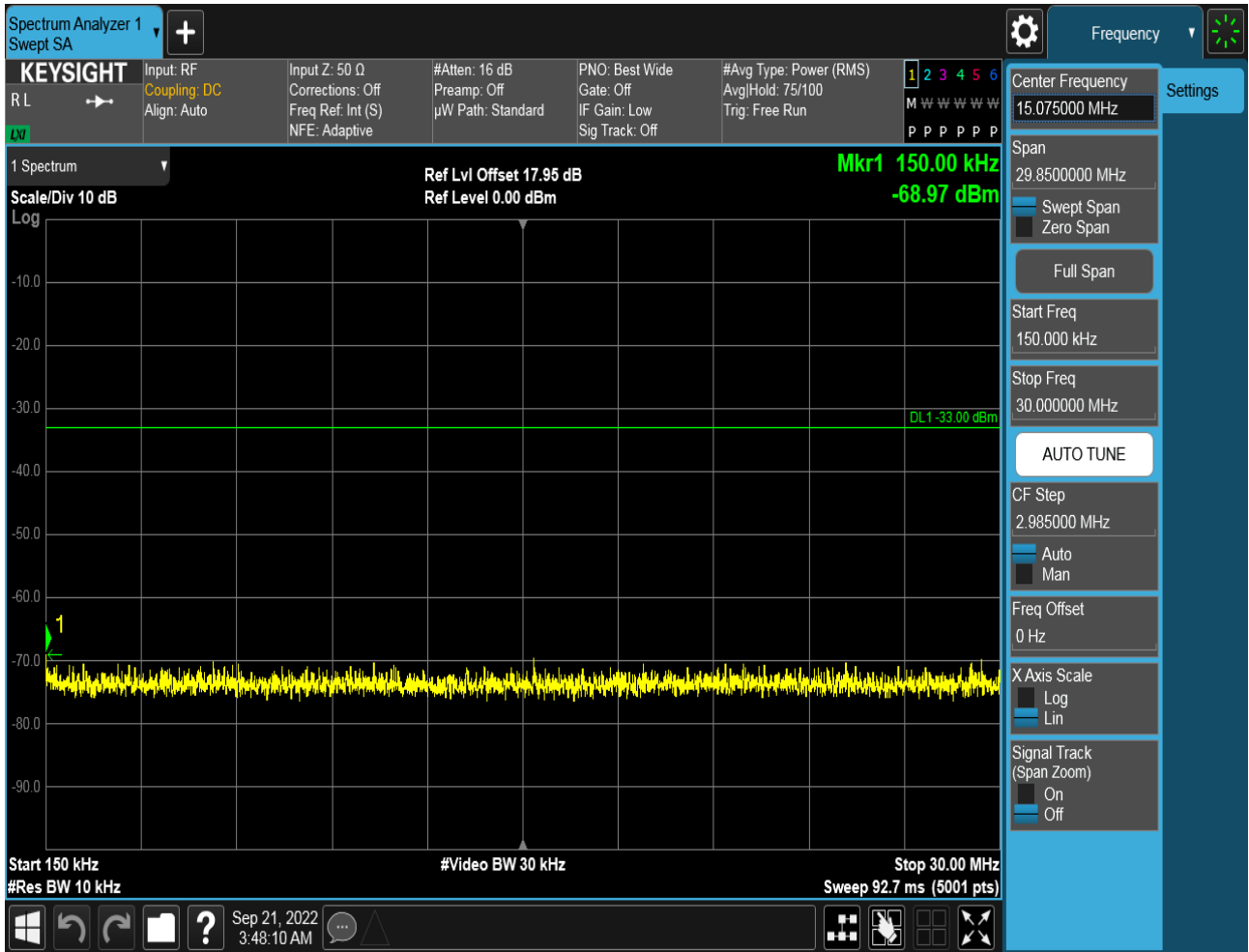


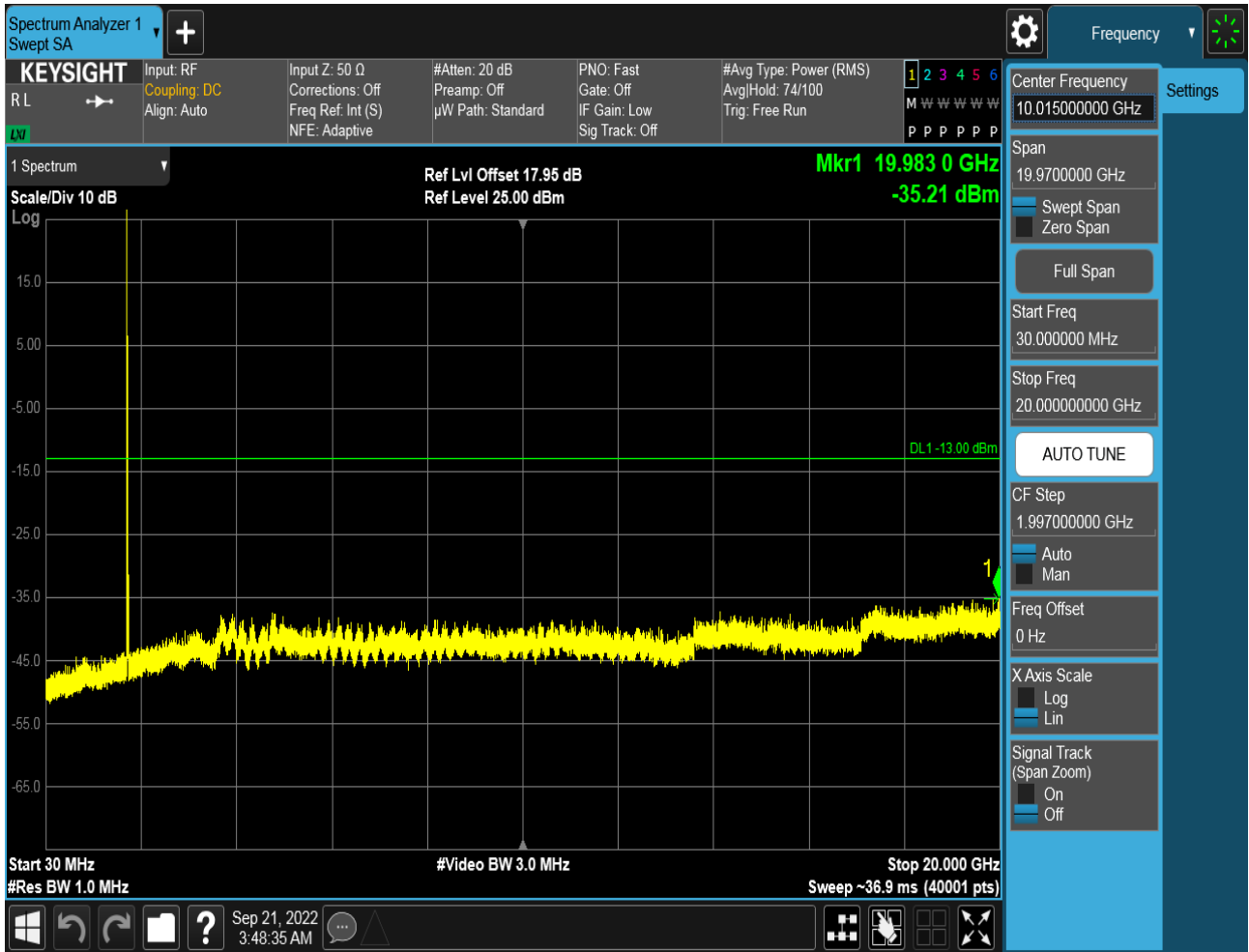


6.2.1.2.5.2 Test Channel = MCH

6.2.1.2.5.2.1 Test RB = RB1#0



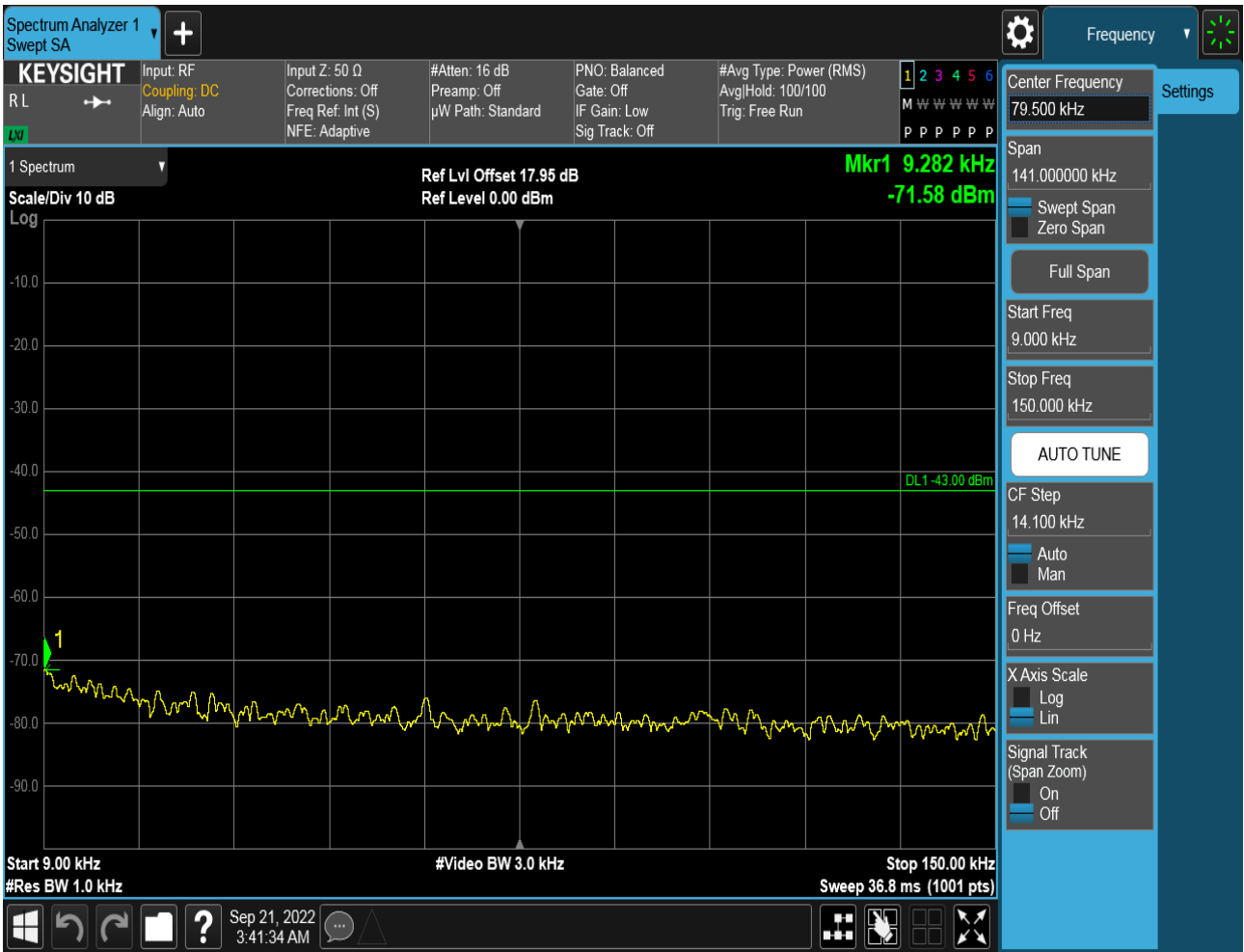


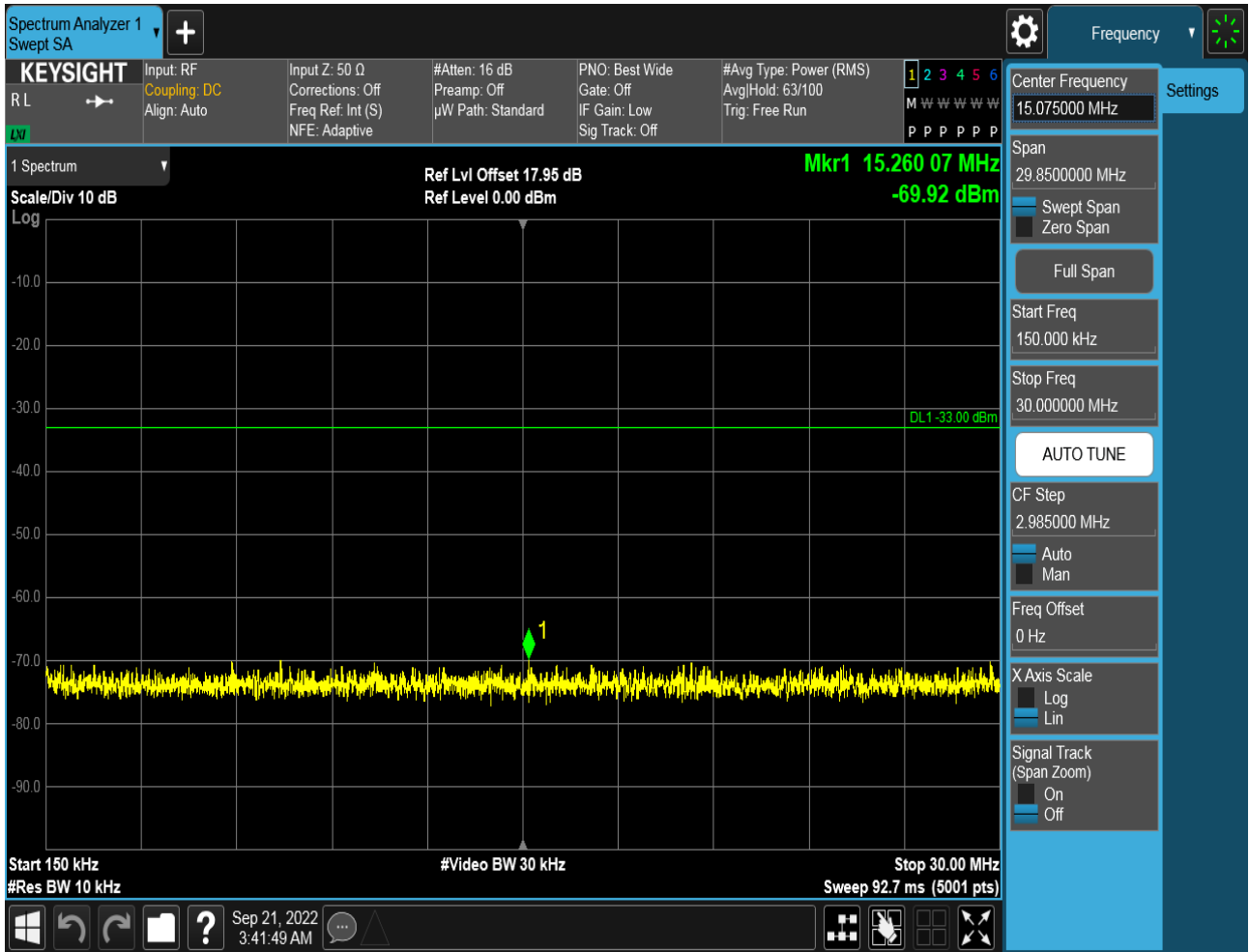


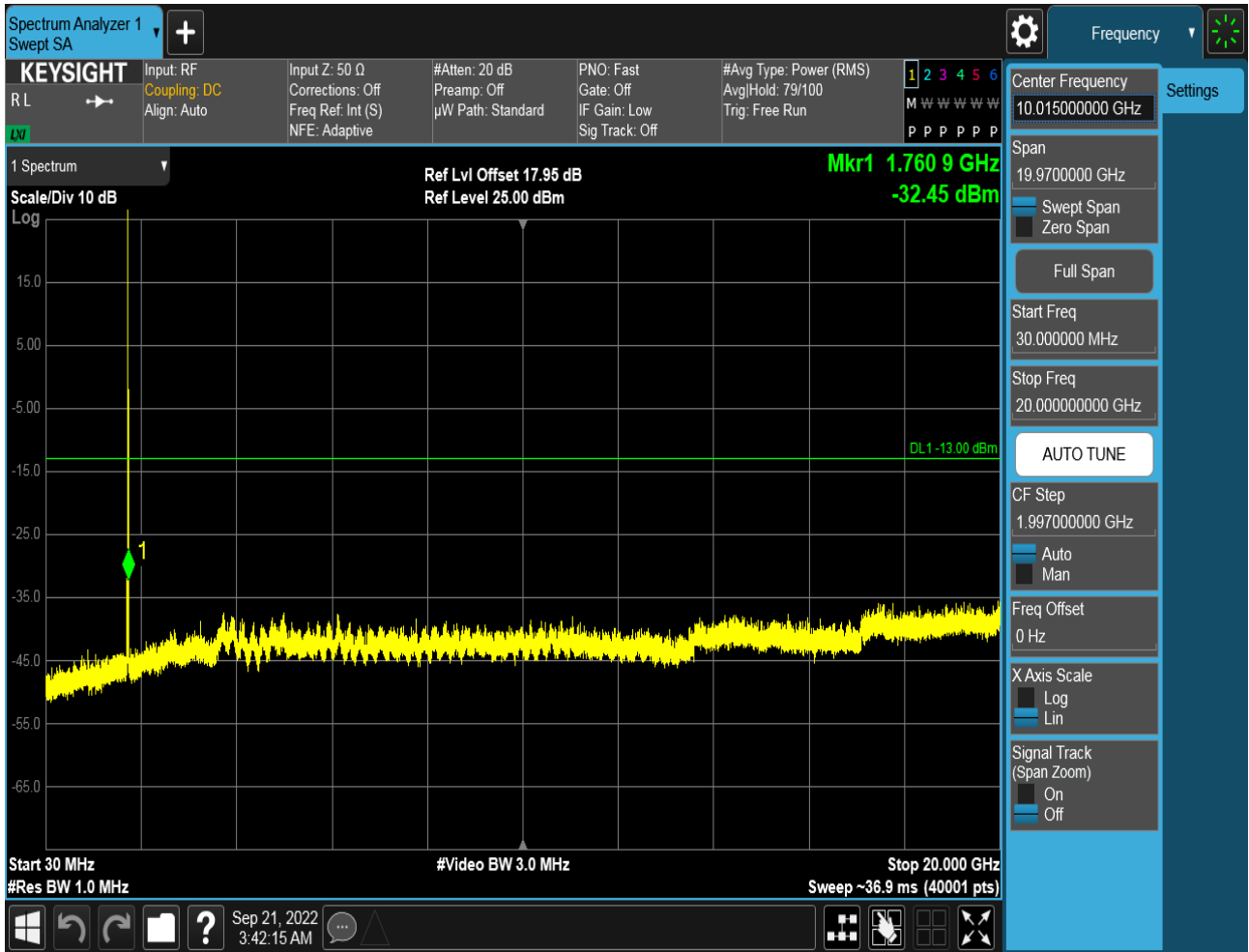


6.2.1.2.5.3 Test Channel = HCH

6.2.1.2.5.3.1 Test RB = RB1#0





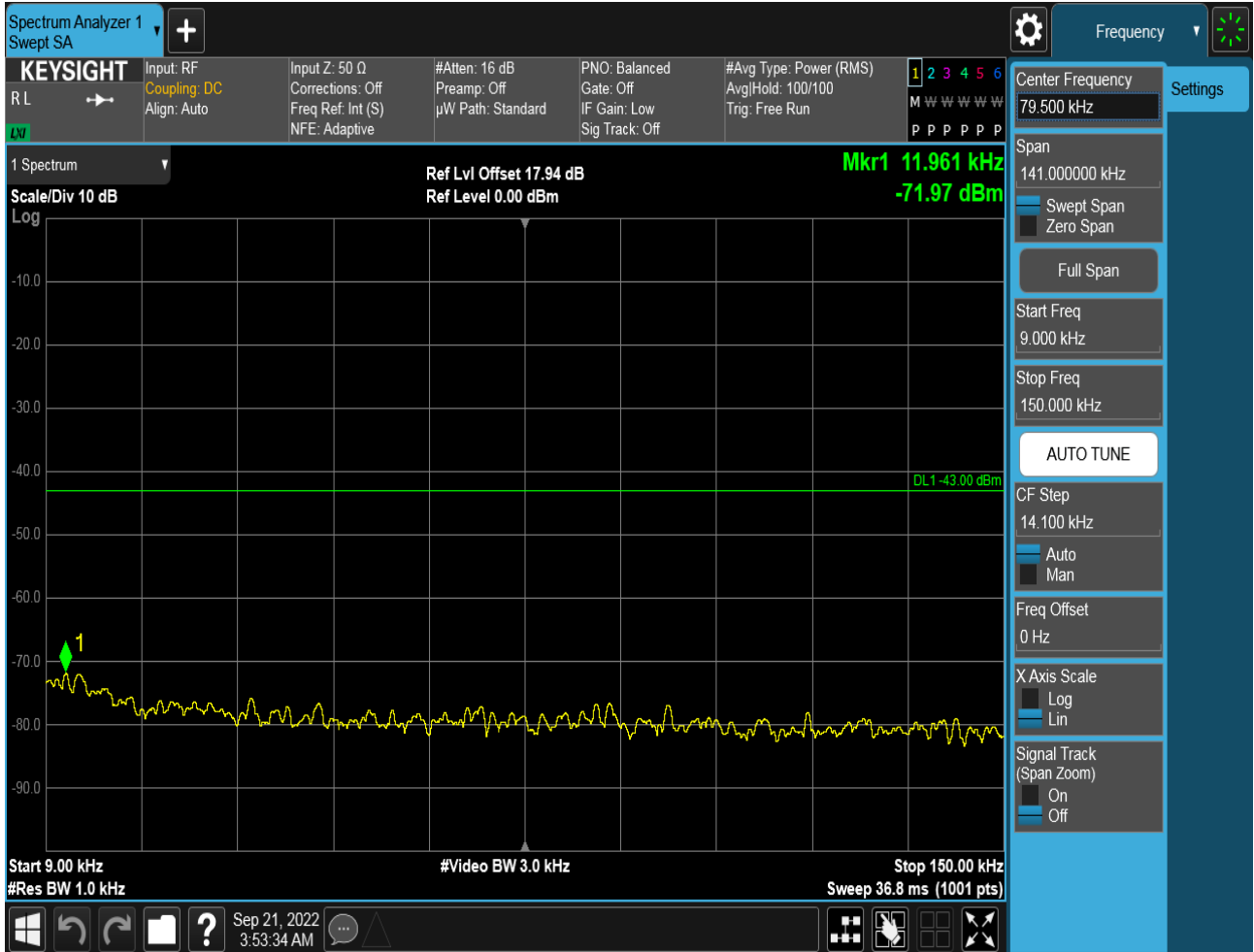


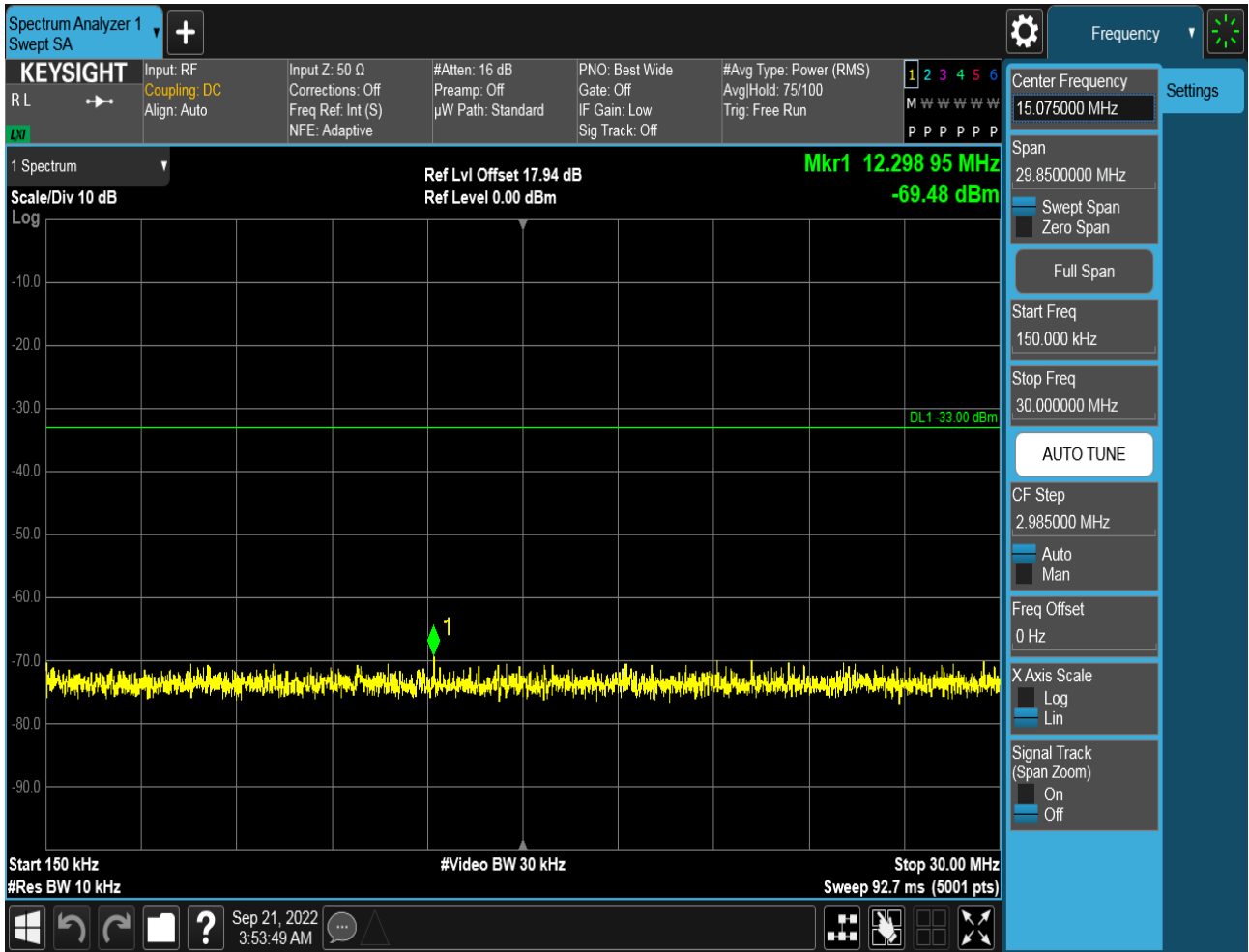


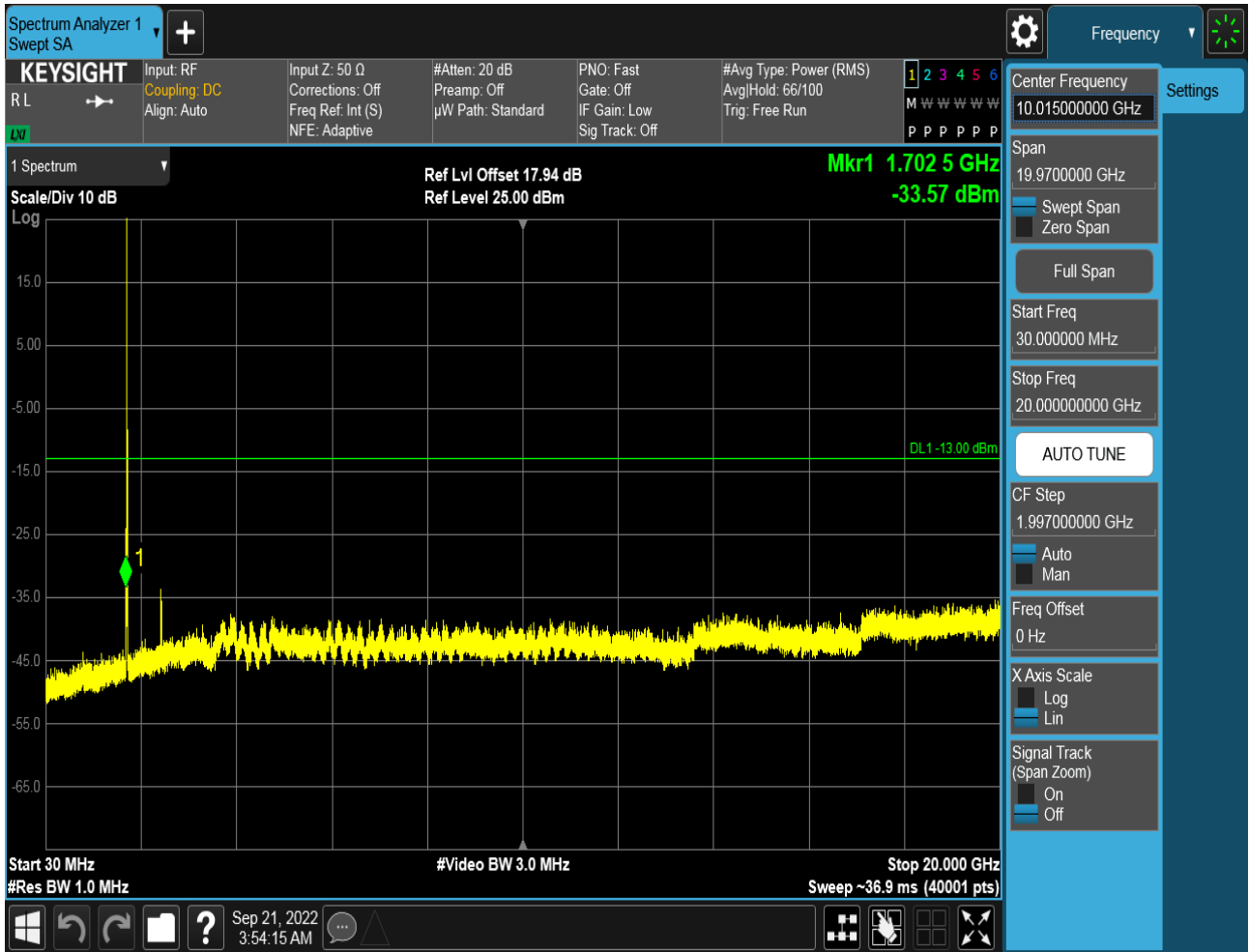
6.2.1.2.6 Test Bandwidth = 20MHz

6.2.1.2.6.1 Test Channel = LCH

6.2.1.2.6.1.1 Test RB = RB1#0



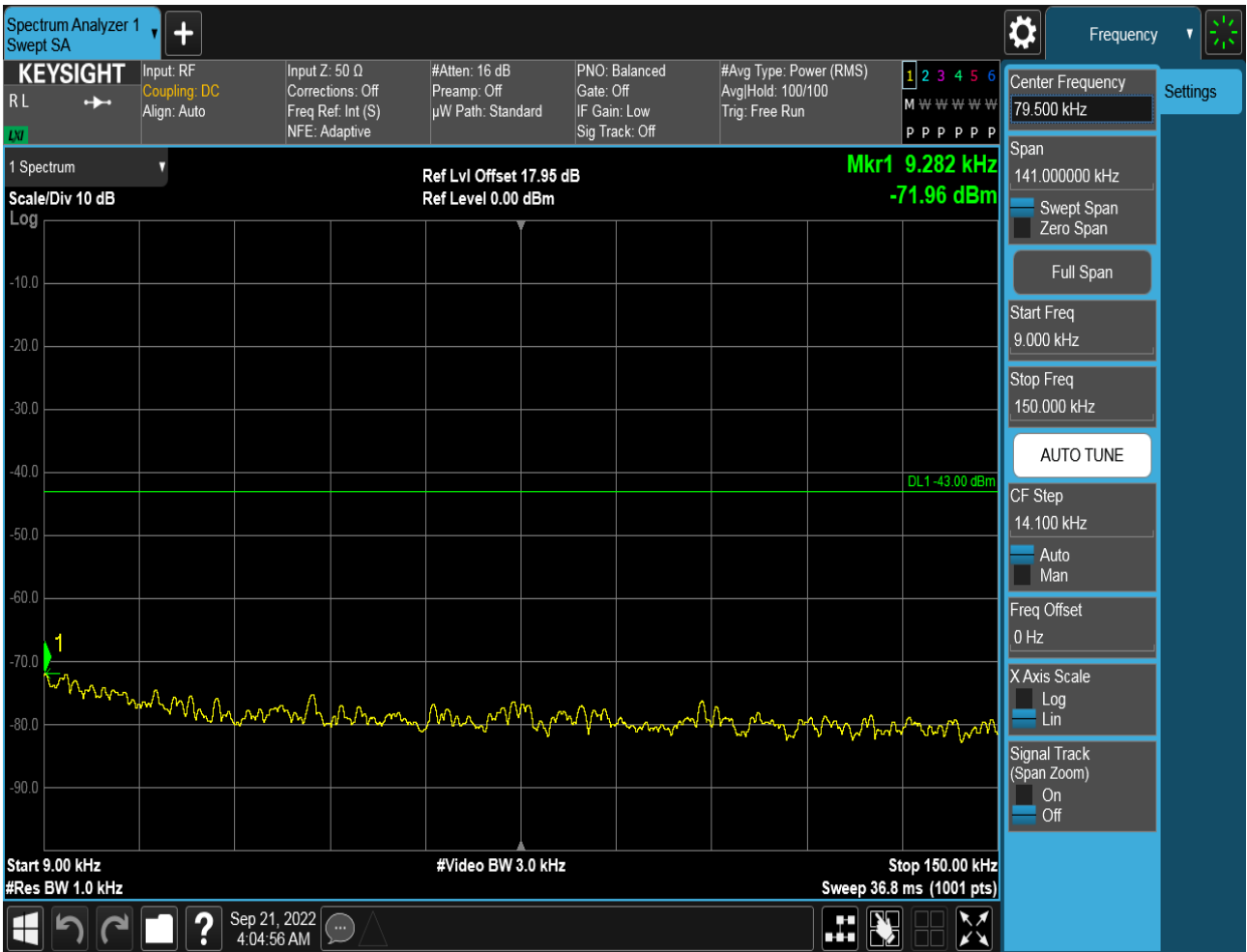


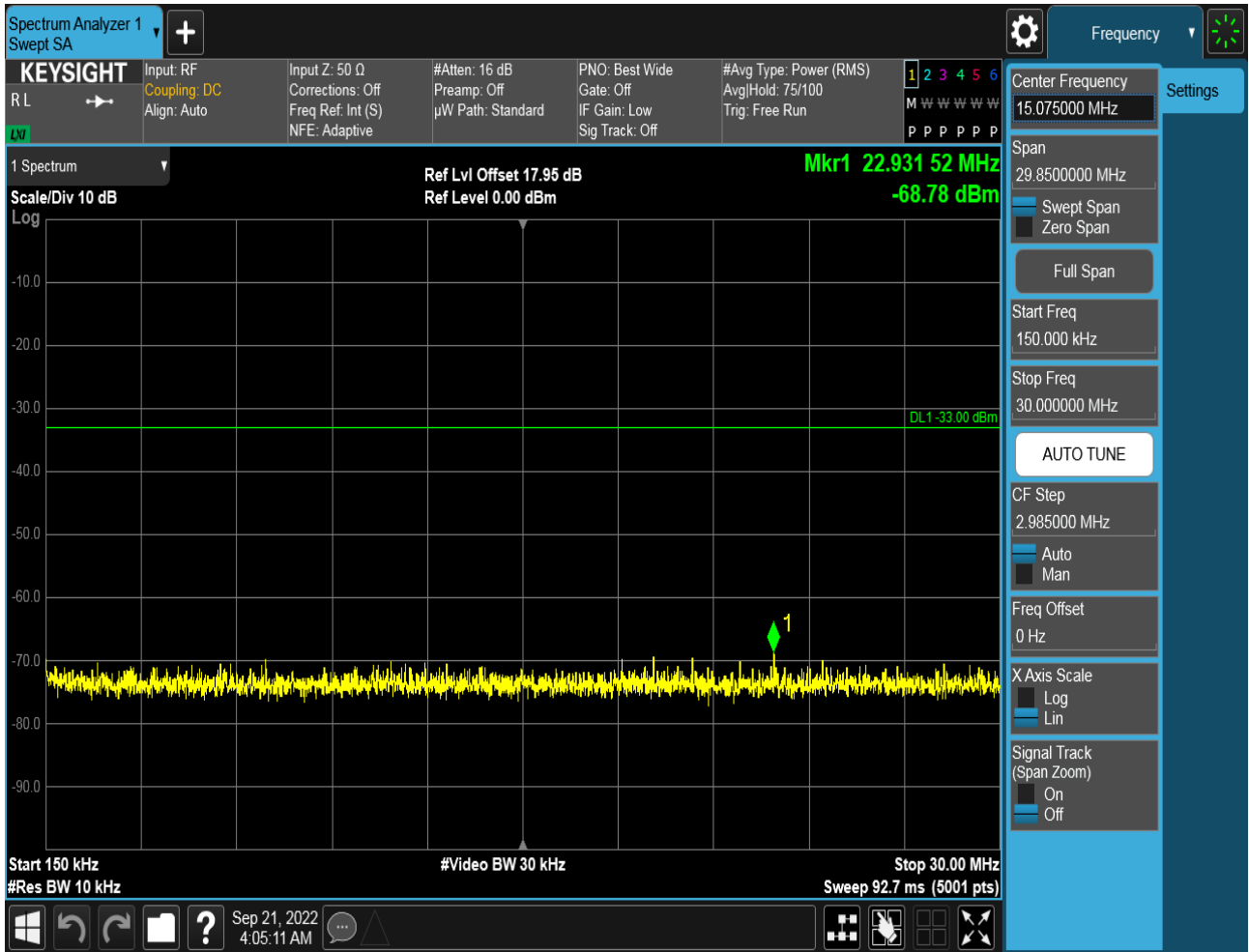


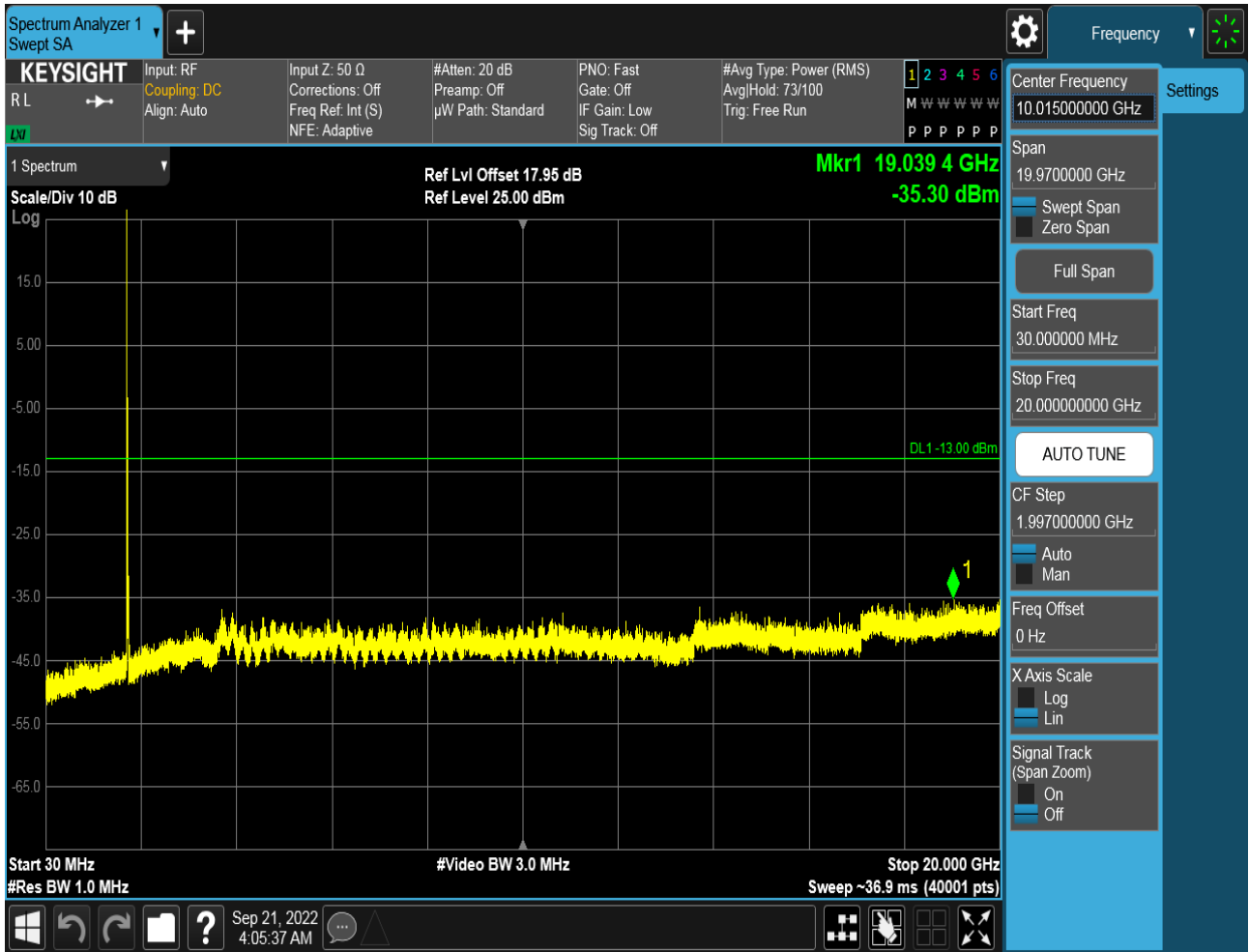


6.2.1.2.6.2 Test Channel = MCH

6.2.1.2.6.2.1 Test RB = RB1#0



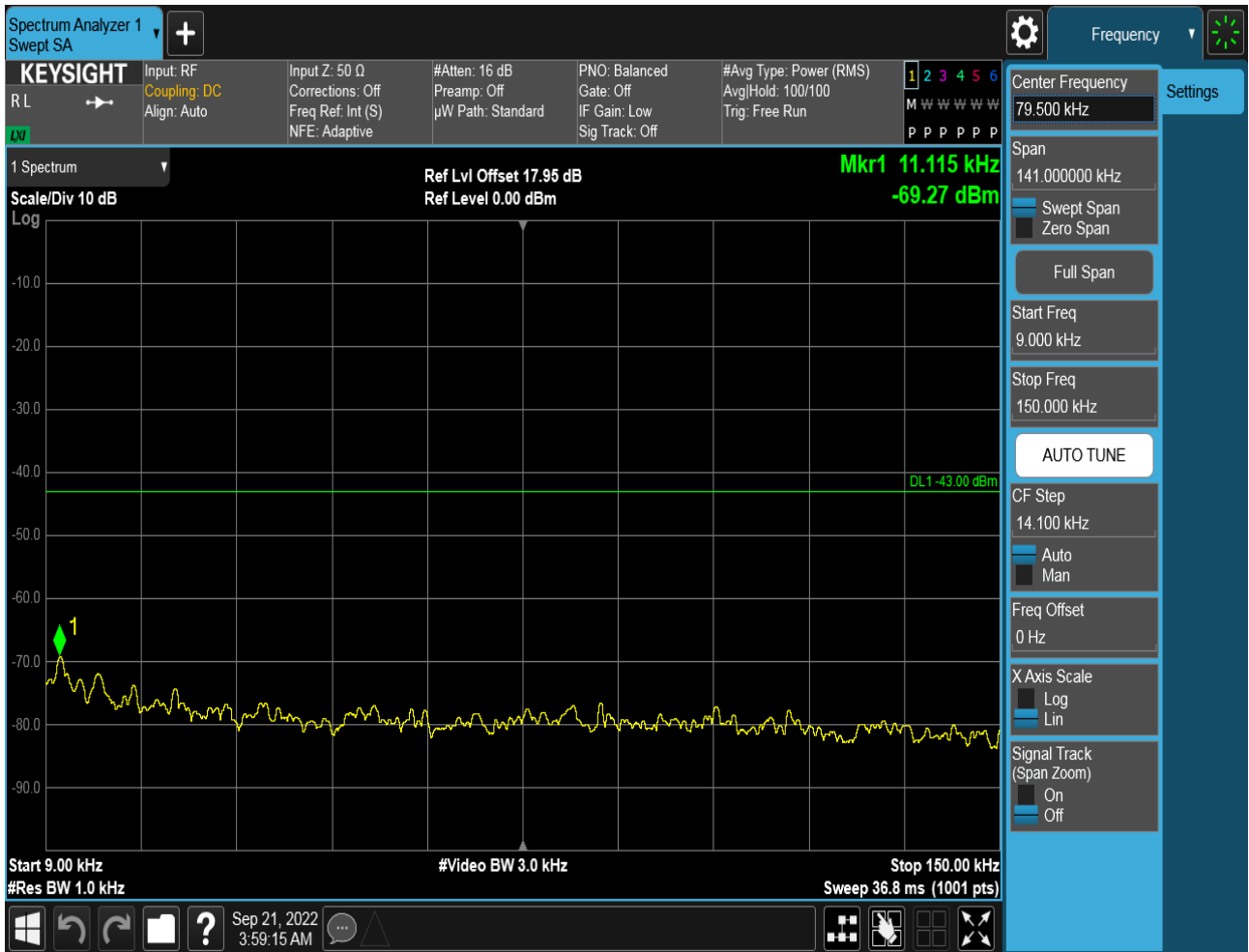


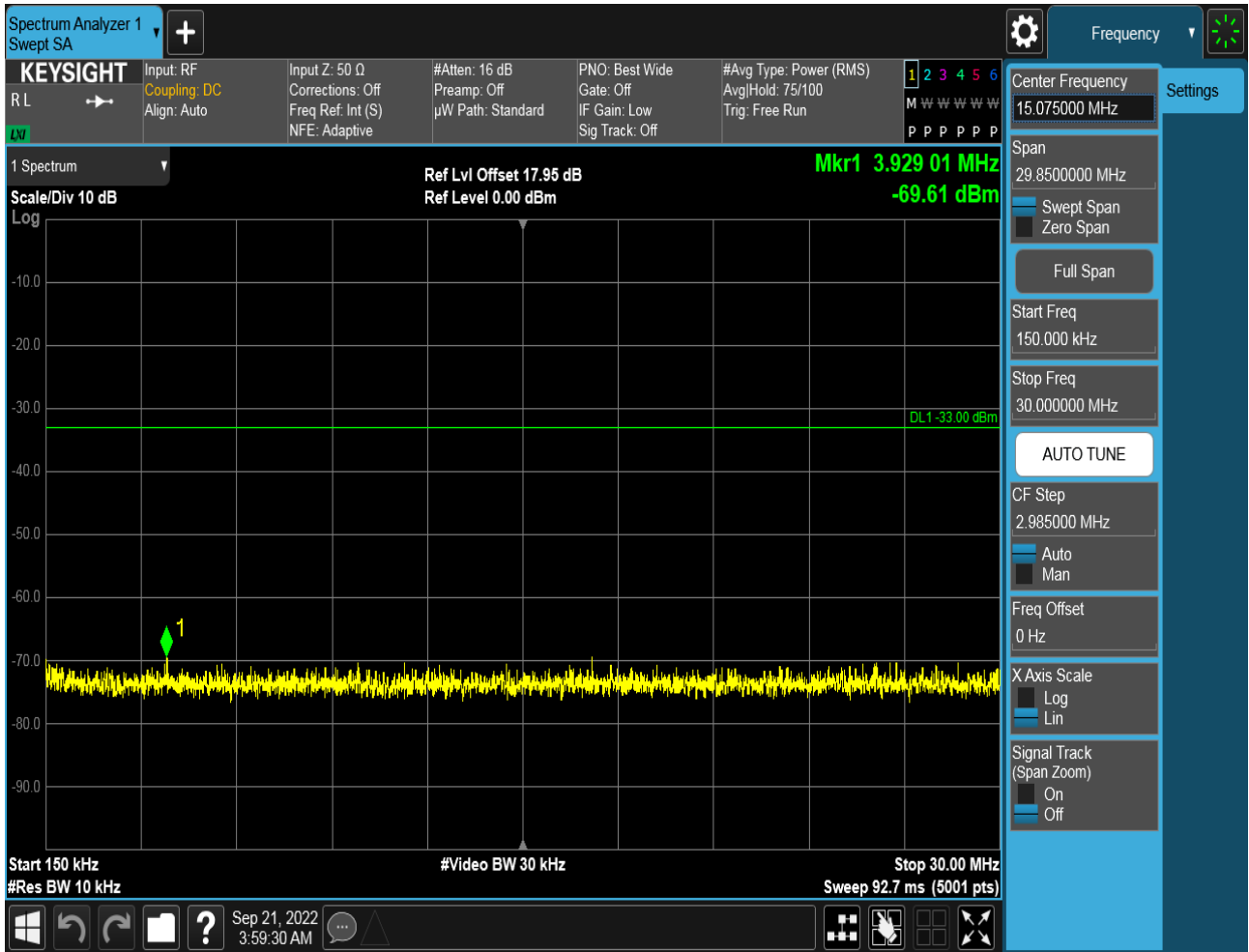




6.2.1.2.6.3 Test Channel = HCH

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

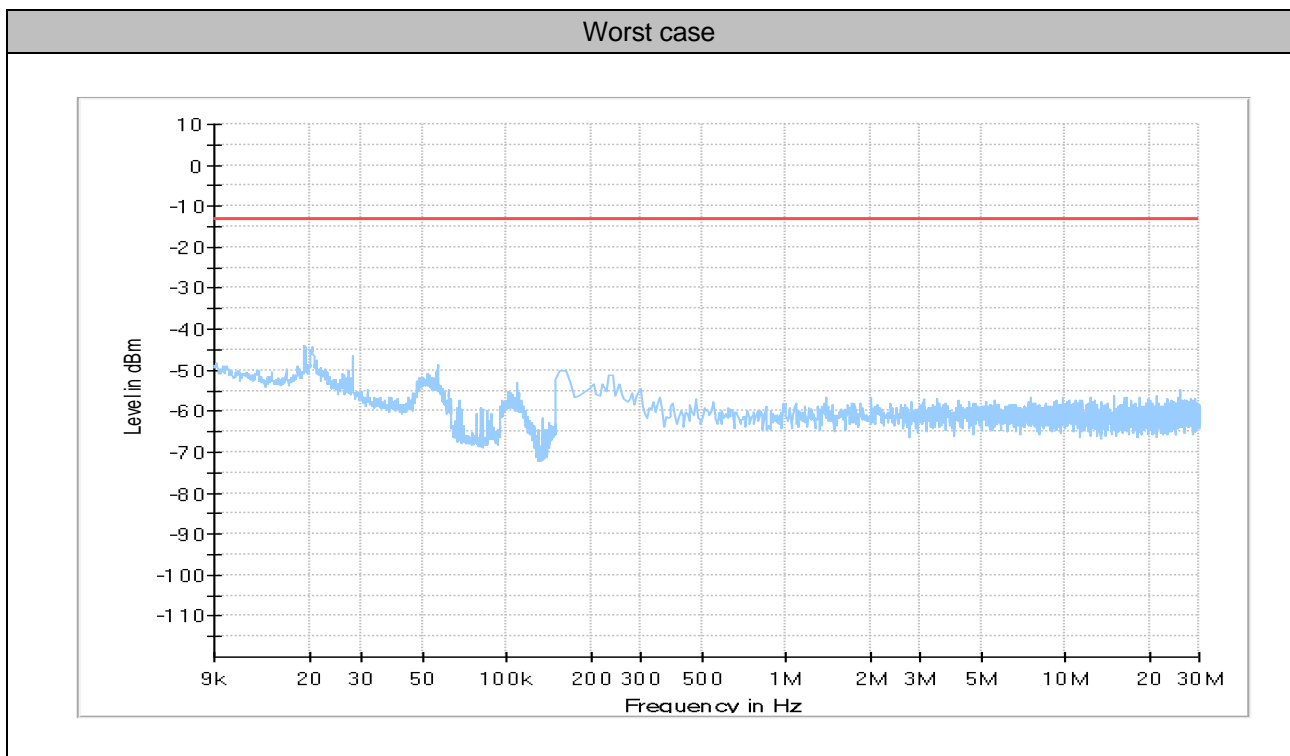
Above 1GHz, RBW = 1 MHz, VBW = 3 MHz. Detector: PK

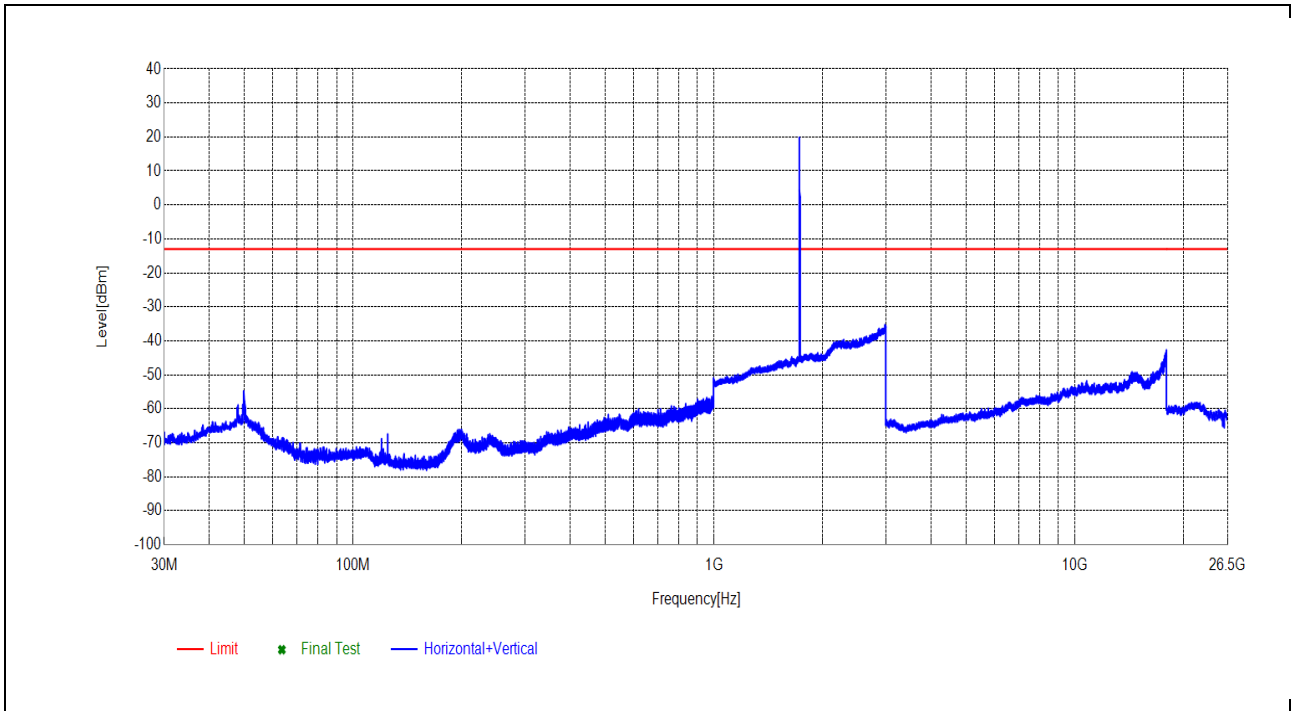
Part I - Test Plots

7.1 For LTE

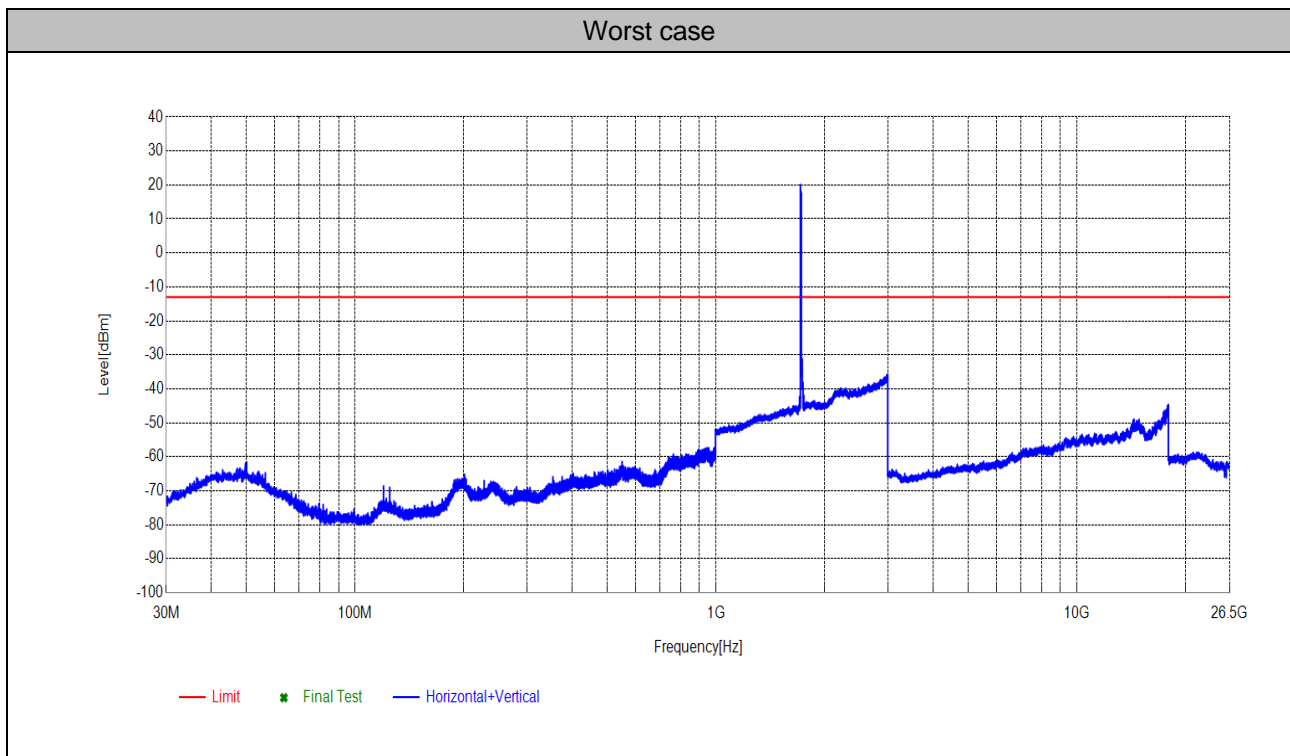
7.1.1 Test Band = Band4

7.1.1.1 Test Bandwidth = 1.4MHz





7.1.1.2 Test Bandwidth = 20MHz





8Appendix_H: Frequency Stability

8.1 For LTE

8.1.1Frequency Error vs. Voltage:

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
Band4	LTE/TM1	1.4	LCH	TN	VL	-12.78877	-0.00748	PASS
					VN	0.62943	0.00037	PASS
					VH	-34.36089	-0.02009	PASS
			MCH	TN	VL	-2.13146	-0.00123	PASS
					VN	-100.36470	-0.05793	PASS
					VH	81.21014	0.04687	PASS
			HCH	TN	VL	-100.99410	-0.05757	PASS
					VN	-11.60145	-0.00661	PASS
					VH	-36.56387	-0.02084	PASS
		3	LCH	TN	VL	-10.90050	-0.00637	PASS
					VN	1.21593	0.00071	PASS
					VH	-11.85894	-0.00693	PASS
			MCH	TN	VL	-2.88963	-0.00167	PASS
					VN	-8.41141	-0.00486	PASS
					VH	-4.20570	-0.00243	PASS
			HCH	TN	VL	-1.64509	-0.00094	PASS
					VN	-5.23567	-0.00299	PASS
					VH	6.49452	0.00370	PASS
		5	LCH	TN	VL	-3.76225	-0.00220	PASS
					VN	-3.87669	-0.00226	PASS
					VH	-49.05224	-0.02864	PASS
			MCH	TN	VL	-2.20299	-0.00127	PASS
					VN	-2.91824	-0.00168	PASS
					VH	0.71526	0.00041	PASS
			HCH	TN	VL	0.35763	0.00020	PASS
					VN	-6.82354	-0.00389	PASS
					VH	6.15120	0.00351	PASS
		10	LCH	TN	VL	47.37324	0.02762	PASS
					VN	-10.95772	-0.00639	PASS
					VH	-13.27515	-0.00774	PASS
MCH	TN		VL	-9.65595	-0.00557	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	VN	1.94550	0.00112	PASS		
					VH	-8.75473	-0.00505	PASS		
					VL	-14.39095	-0.00822	PASS		
					VN	-1.68800	-0.00096	PASS		
					VH	-18.78262	-0.01073	PASS		
					VL	12.76016	0.00743	PASS		
			LCH	TN	VN	-1.14441	-0.00067	PASS		
					VH	18.25333	0.01063	PASS		
					VL	-0.61512	-0.00036	PASS		
					MCH	TN	VN	-0.72956	-0.00042	PASS
							VH	3.29018	0.00190	PASS
					HCH	TN	VL	0.08583	0.00005	PASS
		VN	-0.98705	-0.00056			PASS			
		VH	1.00136	0.00057			PASS			
		20	LCH	TN	VL	-8.42571	-0.00490	PASS		
					VN	-25.30575	-0.01471	PASS		
					VH	-8.52585	-0.00496	PASS		
					MCH	TN	VL	-0.52929	-0.00031	PASS
							VN	-6.55174	-0.00378	PASS
							VH	1.60217	0.00092	PASS
			HCH	TN	VL	-2.38895	-0.00137	PASS		
					VN	-8.86917	-0.00508	PASS		
					VH	-0.40054	-0.00023	PASS		
			1.4	LCH	TN	VL	0.72956	0.00043	PASS	
						VN	-126.27120	-0.07381	PASS	
						VH	10.55717	0.00617	PASS	
		MCH				TN	VL	18.13889	0.01047	PASS
							VN	69.36550	0.04004	PASS
							VH	-123.49610	-0.07128	PASS
		HCH		TN	VL	5.50747	0.00314	PASS		
					VN	-48.73753	-0.02778	PASS		
					VH	0.74387	0.00042	PASS		
		3		LCH	TN	VL	67.67750	0.03954	PASS	
						VN	-3.47614	-0.00203	PASS	
						VH	-19.38343	-0.01133	PASS	
			MCH	TN	VL	1.83106	0.00106	PASS		
					VN	-4.23431	-0.00244	PASS		
					VH	-3.14712	-0.00182	PASS		



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
			HCH	TN	VL	10.09941	0.00576	PASS
					VN	3.07560	0.00175	PASS
					VH	10.95772	0.00625	PASS
		5	LCH	TN	VL	-0.88692	-0.00052	PASS
					VN	-3.53336	-0.00206	PASS
					VH	3.87669	0.00226	PASS
			MCH	TN	VL	-0.21458	-0.00012	PASS
					VN	0.45776	0.00026	PASS
					VH	-5.62191	-0.00324	PASS
			HCH	TN	VL	11.71589	0.00669	PASS
					VN	-2.36034	-0.00135	PASS
					VH	-3.79086	-0.00216	PASS
		10	LCH	TN	VL	-13.22739	-0.00771	PASS
					VN	-12.81738	-0.00747	PASS
					VH	-18.68086	-0.01089	PASS
			MCH	TN	VL	0.82970	0.00048	PASS
					VN	-1.71661	-0.00099	PASS
					VH	-5.62191	-0.00324	PASS
			HCH	TN	VL	-5.47886	-0.00313	PASS
					VN	-1.61648	-0.00092	PASS
					VH	-10.67162	-0.00610	PASS
		15	LCH	TN	VL	14.69135	0.00855	PASS
					VN	-2.27451	-0.00132	PASS
					VH	9.41277	0.00548	PASS
			MCH	TN	VL	2.04563	0.00118	PASS
					VN	-0.27180	-0.00016	PASS
					VH	-0.70095	-0.00040	PASS
			HCH	TN	VL	0.15736	0.00009	PASS
					VN	1.25885	0.00072	PASS
					VH	-0.37193	-0.00021	PASS
		20	LCH	TN	VL	-6.32286	-0.00368	PASS
					VN	-16.85143	-0.00980	PASS
					VH	-9.61304	-0.00559	PASS
			MCH	TN	VL	1.20163	0.00069	PASS
					VN	-4.66347	-0.00269	PASS
					VH	-0.04292	-0.00002	PASS
HCH	TN		VL	-2.11716	-0.00121	PASS		
			VN	-7.12395	-0.00408	PASS		



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					VH	-0.74387	-0.00043	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
Band4	LTE/TM1	1.4	LCH	VN	-30	-56.10466	-0.03280	PASS
					-20	10.70023	0.00625	PASS
					-10	0.24319	0.00014	PASS
					0	33.30231	0.01947	PASS
					10	-50.99773	-0.02981	PASS
					20	0.62943	0.00037	PASS
					30	10.58578	0.00619	PASS
			40	26.56460	0.01553	PASS		
			50	-95.95871	-0.05609	PASS		
			MCH	VN	-30	107.47430	0.06203	PASS
					-20	17.58099	0.01015	PASS
					-10	47.67895	0.02752	PASS
					0	-7.89642	-0.00456	PASS
					10	-8.36849	-0.00483	PASS
		20			-100.36470	-0.05793	PASS	
		30			-4.89235	-0.00282	PASS	
		40	-7.65324	-0.00442	PASS			
		50	-20.15591	-0.01163	PASS			
		HCH	VN	-30	-8.03947	-0.00458	PASS	
				-20	3.67641	0.00210	PASS	
				-10	-11.68728	-0.00666	PASS	
				0	-5.76496	-0.00329	PASS	
				10	-31.57139	-0.01800	PASS	
				20	-11.60145	-0.00661	PASS	
				30	-83.12702	-0.04738	PASS	
		40	-11.71589	-0.00668	PASS			
		50	-11.97338	-0.00683	PASS			
		3	LCH	VN	-30	-3.46184	-0.00202	PASS
-20	65.90366				0.03851	PASS		
-10	-12.01630				-0.00702	PASS		
0	-4.70638				-0.00275	PASS		



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict	
					10	-3.76225	-0.00220	PASS	
					20	1.21593	0.00071	PASS	
					30	1.55926	0.00091	PASS	
					40	43.81657	0.02560	PASS	
					50	-5.79357	-0.00339	PASS	
			MCH	VN	-30	-6.06537	-0.00350	PASS	
					-20	-3.90530	-0.00225	PASS	
					-10	-4.06265	-0.00234	PASS	
					0	-0.58651	-0.00034	PASS	
					10	-2.88963	-0.00167	PASS	
					20	-8.41141	-0.00486	PASS	
					30	-14.76288	-0.00852	PASS	
			HCH	VN	40	-5.57899	-0.00322	PASS	
					50	-7.28130	-0.00420	PASS	
					-30	0.75817	0.00043	PASS	
					-20	-2.57492	-0.00147	PASS	
					-10	4.92096	0.00281	PASS	
					0	-3.81947	-0.00218	PASS	
					10	1.17302	0.00067	PASS	
			5	LCH	VN	20	-5.23567	-0.00299	PASS
						30	2.54631	0.00145	PASS
						40	-5.77927	-0.00330	PASS
						50	-0.91553	-0.00052	PASS
						-30	-1.11580	-0.00065	PASS
						-20	-6.22272	-0.00363	PASS
						-10	-1.77383	-0.00104	PASS
				MCH	VN	0	-3.84808	-0.00225	PASS
						10	-6.42300	-0.00375	PASS
						20	-3.87669	-0.00226	PASS
						30	2.14577	0.00125	PASS
40	-6.69479	-0.00391				PASS			
50	-0.20027	-0.00012				PASS			
-30	-2.47478	-0.00143				PASS			
					-20	-0.81539	-0.00047	PASS	
					-10	-3.91960	-0.00226	PASS	
					0	-3.79086	-0.00219	PASS	
					10	-8.11100	-0.00468	PASS	
					20	-2.91824	-0.00168	PASS	
					30	-3.14712	-0.00182	PASS	



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
					40	0.50068	0.00029	PASS		
					50	0.77248	0.00045	PASS		
			HCH	VN	-30	0.70095	0.00040	PASS		
					-20	0.34332	0.00020	PASS		
					-10	-3.34740	-0.00191	PASS		
					0	-2.10285	-0.00120	PASS		
					10	-8.29697	-0.00473	PASS		
					20	-6.82354	-0.00389	PASS		
					30	-4.47750	-0.00255	PASS		
					40	-2.81811	-0.00161	PASS		
					50	-5.56469	-0.00318	PASS		
					LCH	VN	-30	-16.75129	-0.00977	PASS
							-20	-20.18452	-0.01177	PASS
			-10	-16.29353			-0.00950	PASS		
			0	-11.47270			-0.00669	PASS		
		10	-10.98633	-0.00641			PASS			
		20	-10.95772	-0.00639			PASS			
		30	-10.12802	-0.00591			PASS			
		40	-49.33834	-0.02877			PASS			
		50	-9.51290	-0.00555			PASS			
		MCH	VN	-30	-0.44346	-0.00026	PASS			
				-20	-1.65939	-0.00096	PASS			
				-10	1.84536	0.00107	PASS			
				0	-1.70231	-0.00098	PASS			
				10	-1.20163	-0.00069	PASS			
				20	1.94550	0.00112	PASS			
				30	0.70095	0.00040	PASS			
				40	-9.18388	-0.00530	PASS			
		HCH	VN	50	-2.98977	-0.00173	PASS			
				-30	-1.40190	-0.00080	PASS			
				-20	-4.56333	-0.00261	PASS			
				-10	-1.10149	-0.00063	PASS			
				0	2.24590	0.00128	PASS			
				10	0.97275	0.00056	PASS			
				20	-1.68800	-0.00096	PASS			
				30	-0.75817	-0.00043	PASS			
		40	-2.26021	-0.00129	PASS					
		50	-2.64645	-0.00151	PASS					
		15	LCH	VN	-30	22.50195	0.01310	PASS		



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict	
					-20	13.64708	0.00795	PASS	
					-10	-2.04563	-0.00119	PASS	
					0	0.35763	0.00021	PASS	
					10	0.12875	0.00007	PASS	
					20	-1.14441	-0.00067	PASS	
					30	-1.33038	-0.00077	PASS	
					40	8.86917	0.00516	PASS	
					50	9.38415	0.00546	PASS	
			MCH	VN	-30	0.82970	0.00048	PASS	
					-20	3.77655	0.00218	PASS	
					-10	-1.20163	-0.00069	PASS	
					0	-0.72956	-0.00042	PASS	
					10	-1.07288	-0.00062	PASS	
					20	-0.72956	-0.00042	PASS	
					30	-0.27180	-0.00016	PASS	
					40	3.23296	0.00187	PASS	
			HCH	VN	-30	-0.48637	-0.00028	PASS	
					-20	-0.85831	-0.00049	PASS	
					-10	-0.05722	-0.00003	PASS	
					0	1.01566	0.00058	PASS	
					10	-0.95844	-0.00055	PASS	
					20	-0.98705	-0.00056	PASS	
					30	-1.48773	-0.00085	PASS	
					40	-0.85831	-0.00049	PASS	
			20	LCH	VN	-30	-11.00063	-0.00640	PASS
						-20	-18.15319	-0.01055	PASS
						-10	-5.10693	-0.00297	PASS
						0	-14.14776	-0.00823	PASS
						10	-4.09126	-0.00238	PASS
						20	-25.30575	-0.01471	PASS
						30	2.97546	0.00173	PASS
						40	55.97591	0.03254	PASS
				50	56.86283	0.03306	PASS		
				MCH	VN	-30	-2.73228	-0.00158	PASS
						-20	-0.75817	-0.00044	PASS
						-10	-0.40054	-0.00023	PASS
			0			-0.01431	-0.00001	PASS	



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict						
					10	-1.81675	-0.00105	PASS						
					20	-6.55174	-0.00378	PASS						
					30	-4.10557	-0.00237	PASS						
					40	-3.36170	-0.00194	PASS						
					50	-3.54767	-0.00205	PASS						
			HCH	VN				-30	-8.46863	-0.00485	PASS			
								-20	-0.05722	-0.00003	PASS			
								-10	-2.43187	-0.00139	PASS			
								0	-0.95844	-0.00055	PASS			
								10	-1.38760	-0.00080	PASS			
								20	-8.86917	-0.00508	PASS			
								30	-9.69887	-0.00556	PASS			
								40	-9.28402	-0.00532	PASS			
								50	-9.12666	-0.00523	PASS			
								LCH	VN				-30	-15.34939
			-20	-3.86238	-0.00226	PASS								
			-10	-19.71245	-0.01152	PASS								
			0	-33.05912	-0.01932	PASS								
			10	-19.82689	-0.01159	PASS								
			20	-126.27120	-0.07381	PASS								
	30	1.11580	0.00065	PASS										
	40	-18.65387	-0.01090	PASS										
	50	-12.15935	-0.00711	PASS										
	MCH	VN				-30	-22.11571						-0.01277	PASS
						-20	-6.00815						-0.00347	PASS
						-10	-1.61648						-0.00093	PASS
						0	-85.50167						-0.04935	PASS
						10	-7.08103						-0.00409	PASS
						20	69.36550						0.04004	PASS
						30	-40.31181	-0.02327	PASS					
	40	-1.45912	-0.00084	PASS										
	50	-38.02299	-0.02195	PASS										
	HCH	VN				-30	-25.30575	-0.01442	PASS					
						-20	116.97290	0.06668	PASS					
						-10	-2.76089	-0.00157	PASS					
						0	-6.63757	-0.00378	PASS					
						10	-8.66890	-0.00494	PASS					
						20	-48.73753	-0.02778	PASS					
	30	-54.63123	-0.03114	PASS										
		LTE/TM2	1.4											



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					40	-9.49860	-0.00541	PASS
					50	-67.60597	-0.03854	PASS
		3	LCH	VN	-30	9.54151	0.00557	PASS
					-20	66.54739	0.03888	PASS
					-10	-3.34740	-0.00196	PASS
					0	-0.28610	-0.00017	PASS
					10	-1.00136	-0.00059	PASS
					20	-3.47614	-0.00203	PASS
					30	-7.86781	-0.00460	PASS
					40	53.68710	0.03137	PASS
					50	-11.63006	-0.00680	PASS
					MCH	VN	-30	-3.41892
			-20	-4.92096			-0.00284	PASS
			-10	-2.63214			-0.00152	PASS
			0	-1.91688			-0.00111	PASS
			10	-1.78814			-0.00103	PASS
			20	-4.23431			-0.00244	PASS
			30	-2.16007			-0.00125	PASS
			40	-3.86238			-0.00223	PASS
			50	-4.30584	-0.00249	PASS		
		HCH	VN	-30	-1.14441	-0.00065	PASS	
				-20	3.33309	0.00190	PASS	
				-10	5.60761	0.00320	PASS	
				0	-8.49724	-0.00485	PASS	
				10	-3.44753	-0.00197	PASS	
				20	3.07560	0.00175	PASS	
				30	0.65804	0.00038	PASS	
				40	-9.16958	-0.00523	PASS	
		50	-1.41621	-0.00081	PASS			
		5	LCH	VN	-30	-9.52721	-0.00556	PASS
					-20	-0.60081	-0.00035	PASS
					-10	-7.75337	-0.00453	PASS
					0	-8.96931	-0.00524	PASS
					10	-3.73364	-0.00218	PASS
					20	-3.53336	-0.00206	PASS
					30	-7.68185	-0.00449	PASS
					40	-4.06265	-0.00237	PASS
					50	-5.39303	-0.00315	PASS
					MCH	VN	-30	-7.65324



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict	
					-20	-4.90665	-0.00283	PASS	
					-10	-3.99113	-0.00230	PASS	
					0	-0.55790	-0.00032	PASS	
					10	-1.11580	-0.00064	PASS	
					20	0.45776	0.00026	PASS	
					30	-4.79221	-0.00277	PASS	
					40	-4.39167	-0.00253	PASS	
					50	-2.23160	-0.00129	PASS	
			HCH	VN	-30	-1.81675	-0.00104	PASS	
					-20	1.05858	0.00060	PASS	
					-10	-3.16143	-0.00180	PASS	
					0	-4.92096	-0.00281	PASS	
					10	-3.66211	-0.00209	PASS	
					20	-2.36034	-0.00135	PASS	
					30	-5.96523	-0.00340	PASS	
					40	-1.94550	-0.00111	PASS	
			10	LCH	VN	-30	-12.38823	-0.00722	PASS
						-20	-38.90991	-0.02269	PASS
						-10	-17.59529	-0.01026	PASS
						0	-15.04898	-0.00877	PASS
		10				-10.57148	-0.00616	PASS	
		20				-12.81738	-0.00747	PASS	
		30				-10.12802	-0.00591	PASS	
		40				-35.47668	-0.02069	PASS	
		MCH		VN	-30	1.01566	0.00059	PASS	
					-20	-4.19140	-0.00242	PASS	
					-10	0.88692	0.00051	PASS	
					0	-1.80244	-0.00104	PASS	
					10	-1.37329	-0.00079	PASS	
					20	-1.71661	-0.00099	PASS	
					30	-2.50339	-0.00144	PASS	
					40	-7.28130	-0.00420	PASS	
		HCH		VN	-30	0.77248	0.00044	PASS	
					-20	-5.95093	-0.00340	PASS	
					-10	-0.22888	-0.00013	PASS	
					0	-1.84536	-0.00105	PASS	



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
					10	-0.35763	-0.00020	PASS		
					20	-1.61648	-0.00092	PASS		
					30	2.17438	0.00124	PASS		
					40	-0.25749	-0.00015	PASS		
					50	-1.04427	-0.00060	PASS		
		15	LCH	VN	-30	23.97537	0.01396	PASS		
					-20	15.90729	0.00926	PASS		
					-10	-1.33038	-0.00077	PASS		
					0	-4.93527	-0.00287	PASS		
					10	-4.54903	-0.00265	PASS		
					20	-2.27451	-0.00132	PASS		
					30	-1.60217	-0.00093	PASS		
					40	8.79765	0.00512	PASS		
					50	5.67913	0.00331	PASS		
					MCH	VN	-30	3.83377	0.00221	PASS
							-20	3.46184	0.00200	PASS
							-10	-1.30177	-0.00075	PASS
							0	-2.18868	-0.00126	PASS
							10	0.77248	0.00045	PASS
							20	-0.27180	-0.00016	PASS
		30	-0.78678	-0.00045			PASS			
		HCH	VN	40	-2.24590	-0.00130	PASS			
				50	0.08583	0.00005	PASS			
				-30	-0.45776	-0.00026	PASS			
				-20	2.88963	0.00165	PASS			
				-10	0.08583	0.00005	PASS			
				0	2.05994	0.00118	PASS			
				10	0.30041	0.00017	PASS			
				20	1.25885	0.00072	PASS			
		20	LCH	VN	30	-0.42915	-0.00025	PASS		
					40	0.44346	0.00025	PASS		
					50	2.13146	0.00122	PASS		
					-30	1.14441	0.00067	PASS		
-20	3.81947				0.00222	PASS				
-10	1.67370				0.00097	PASS				
0	-7.09534				-0.00413	PASS				
10	-10.98633	-0.00639	PASS							
20	-16.85143	-0.00980	PASS							
30	-0.89631	-0.00052	PASS							



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					40	-2.96426	-0.00172	PASS
					50	-0.75741	-0.00044	PASS
			MCH	VN	-30	-2.97546	-0.00172	PASS
					-20	-2.50339	-0.00144	PASS
					-10	0.28610	0.00017	PASS
					0	-1.24455	-0.00072	PASS
					10	-1.87397	-0.00108	PASS
					20	-4.66347	-0.00269	PASS
					30	-3.11851	-0.00180	PASS
					40	-1.40343	-0.00081	PASS
					50	-2.57492	-0.00149	PASS
					HCH	VN	-30	-9.78470
			-20	-4.14848			-0.00238	PASS
			-10	0.72956			0.00042	PASS
			0	-0.14305			-0.00008	PASS
			10	-0.67234			-0.00039	PASS
			20	-7.12395			-0.00408	PASS
			30	-8.62598			-0.00494	PASS
			40	-8.98361			-0.00515	PASS
			50	-8.26836	-0.00474	PASS		

END