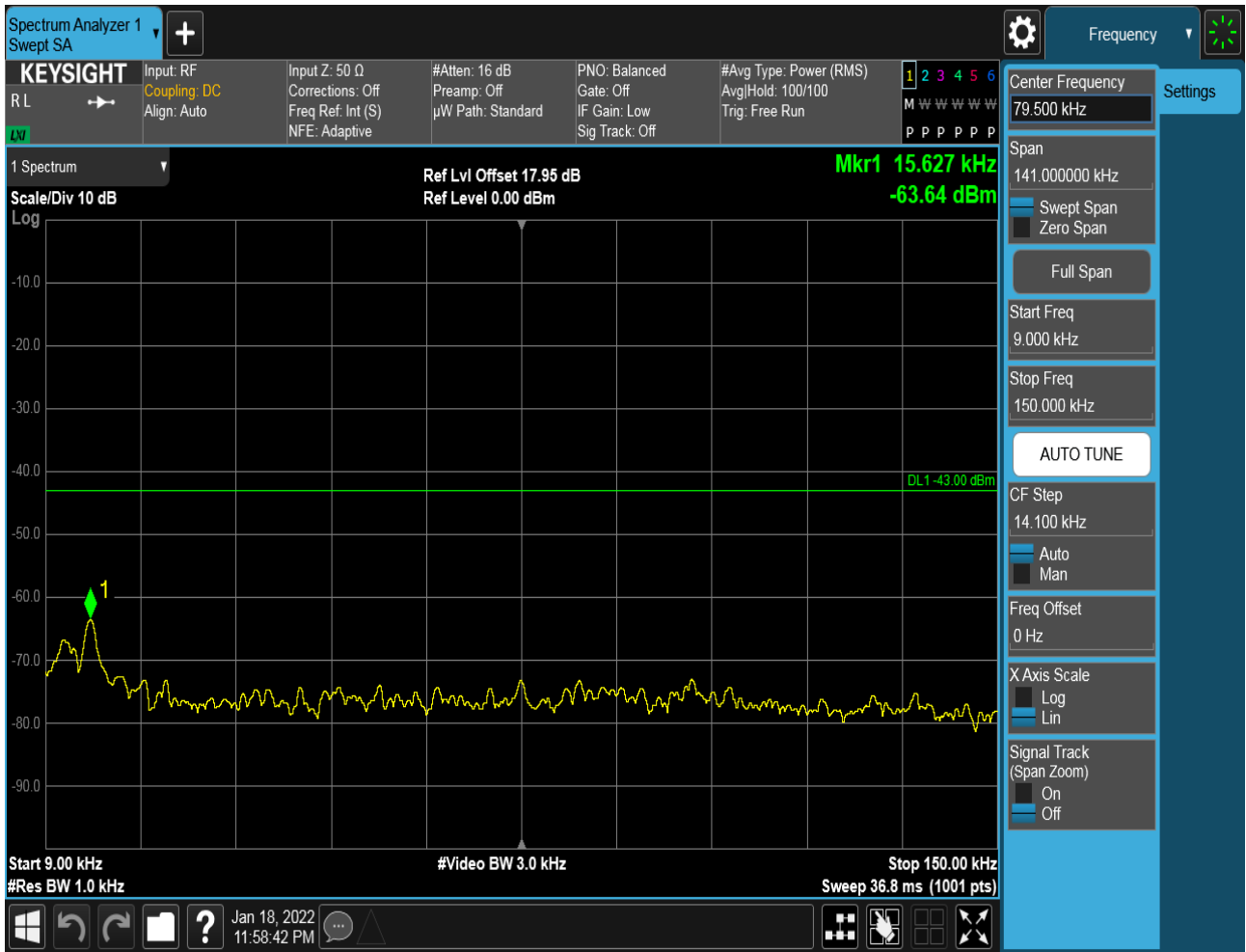
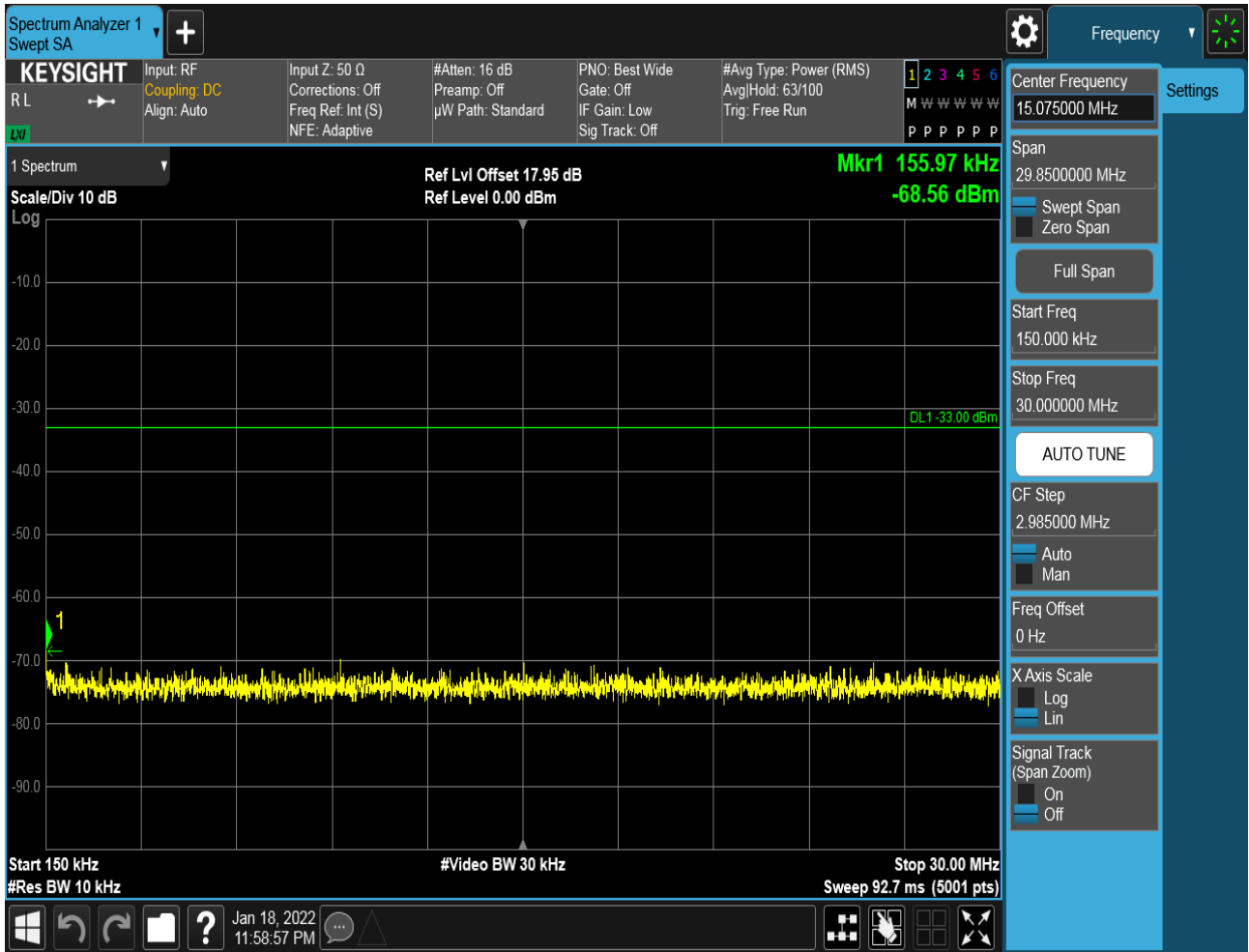


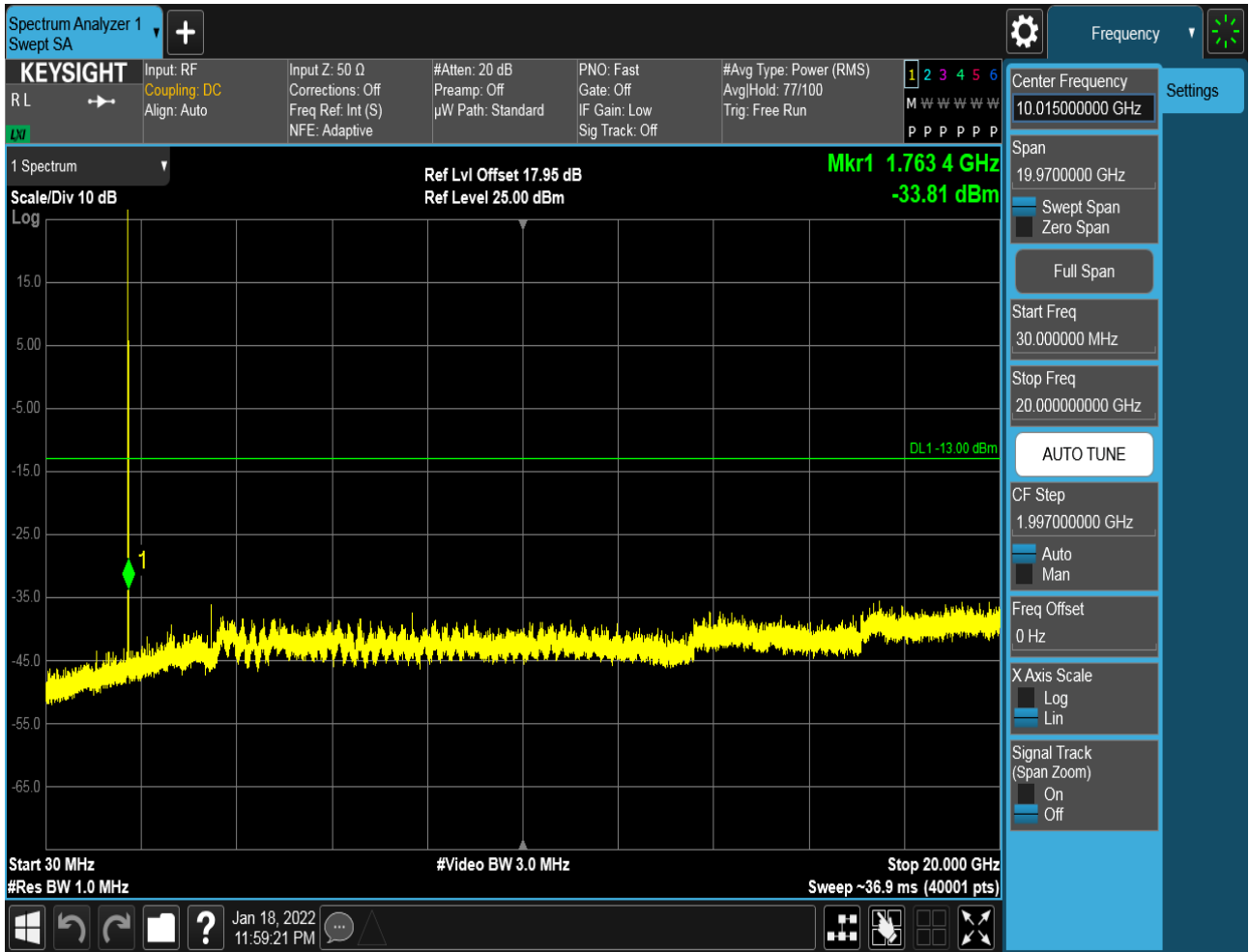


6.2.1.1.4.3 Test Channel = HCH

6.2.1.1.4.3.1 Test RB = RB1#0





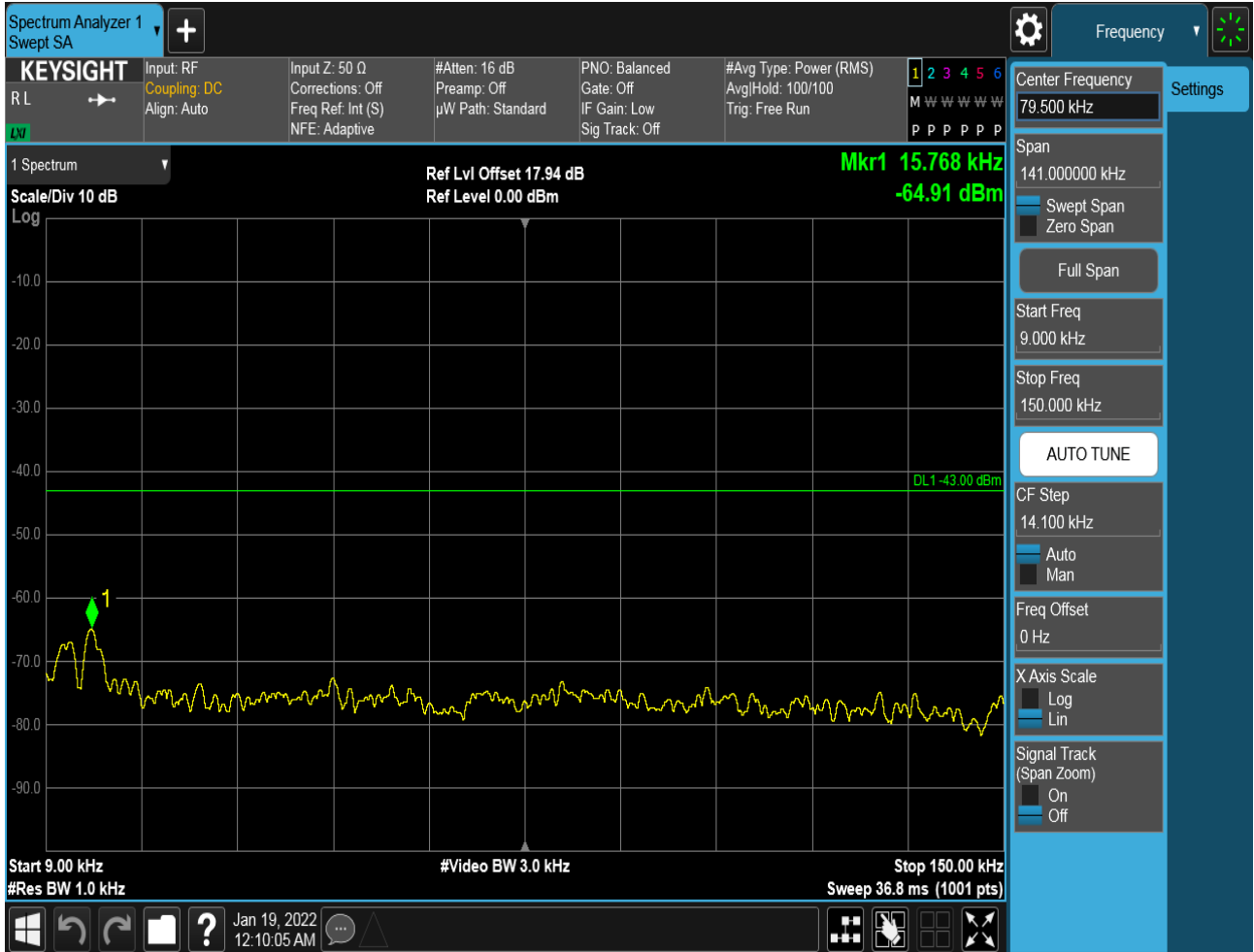


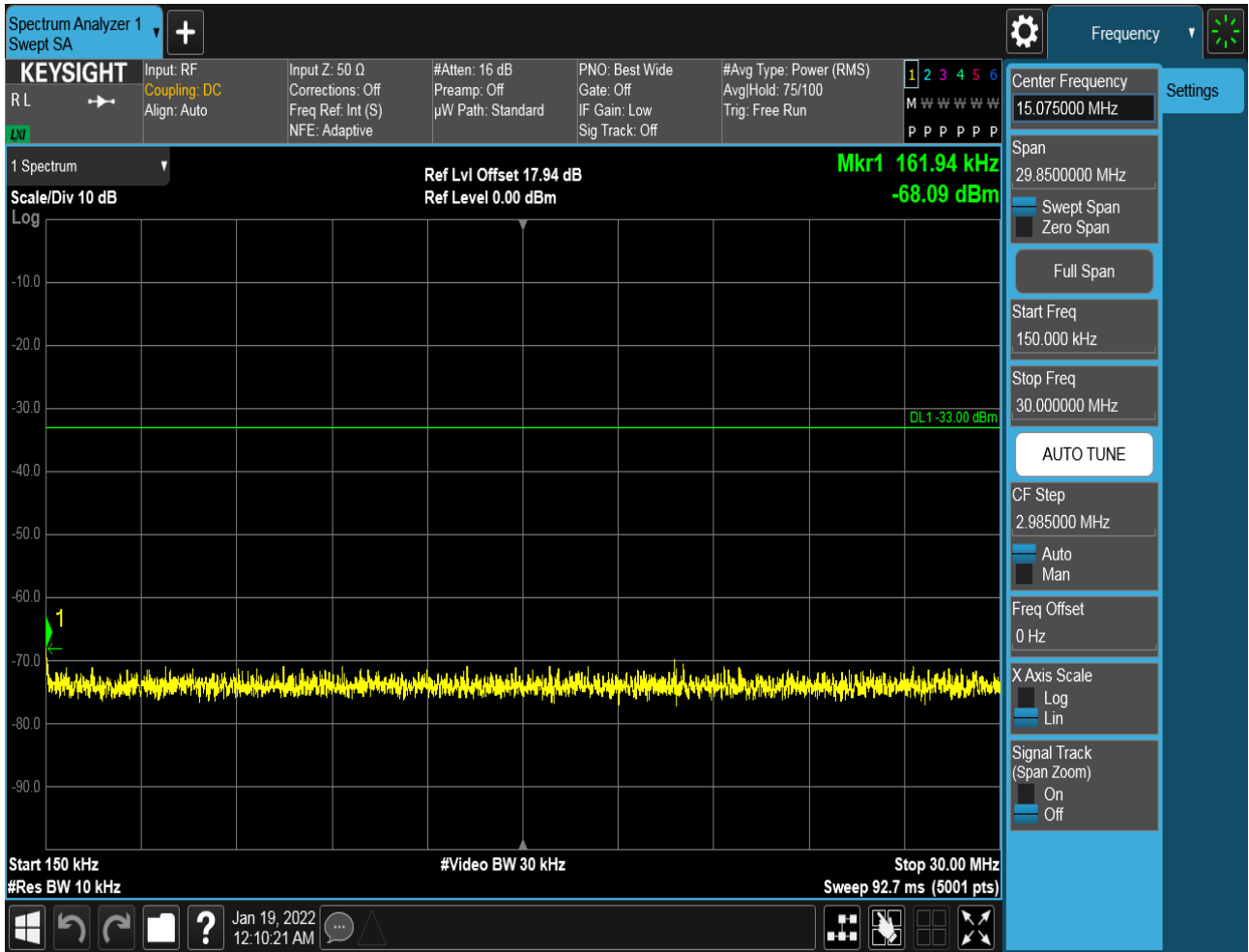


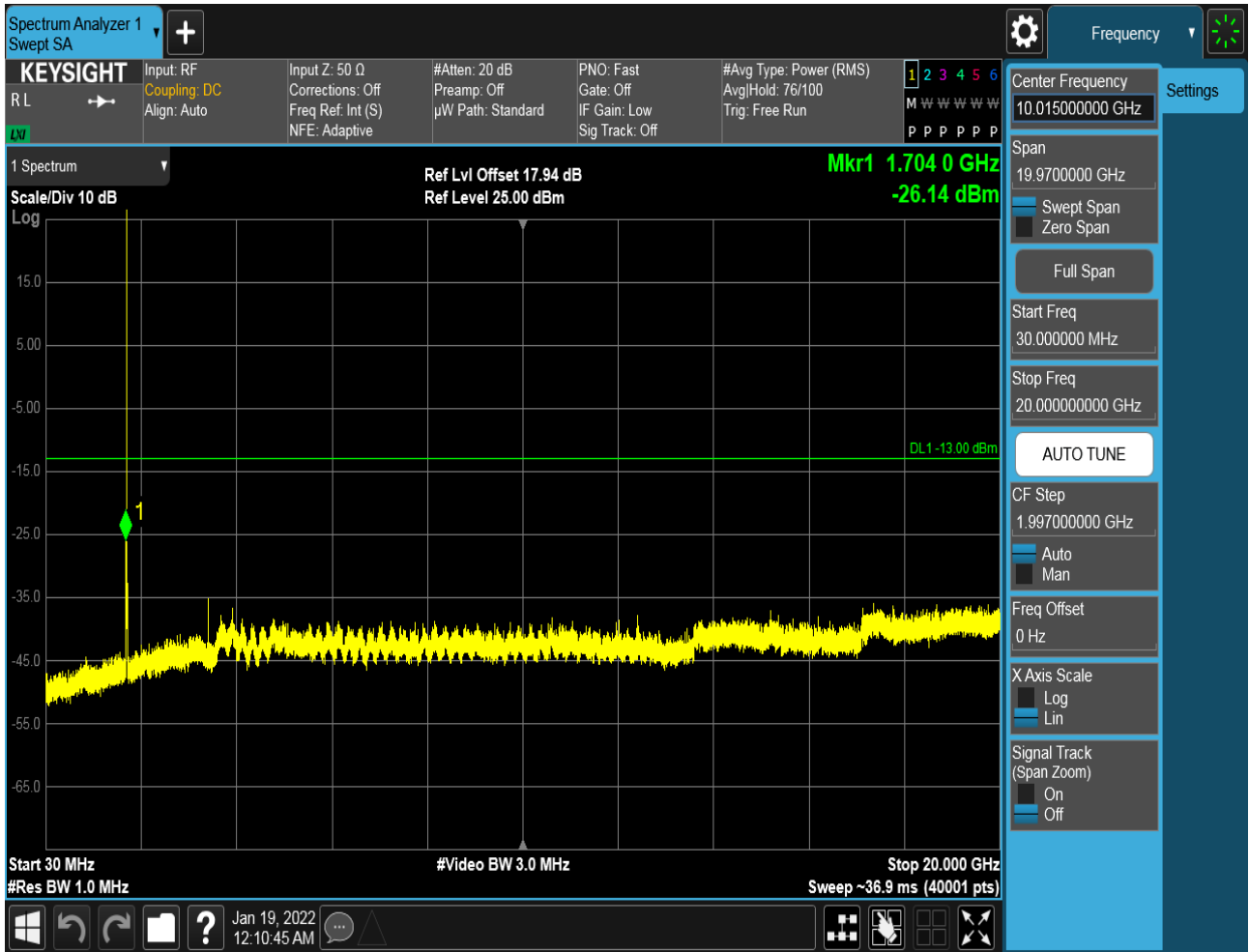
6.2.1.1.5 Test Bandwidth = 15MHz

6.2.1.1.5.1 Test Channel = LCH

6.2.1.1.5.1.1 Test RB = RB1#0



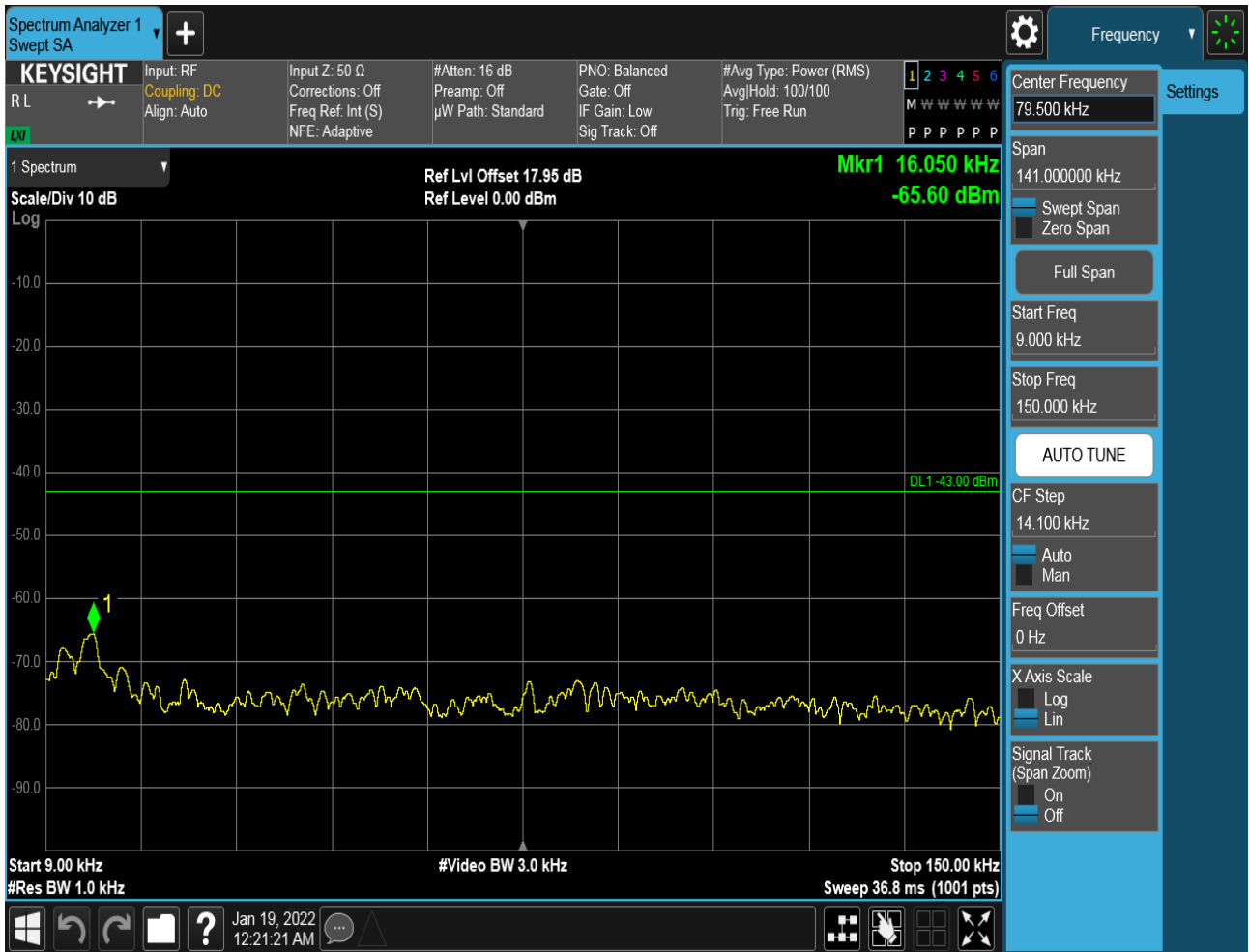


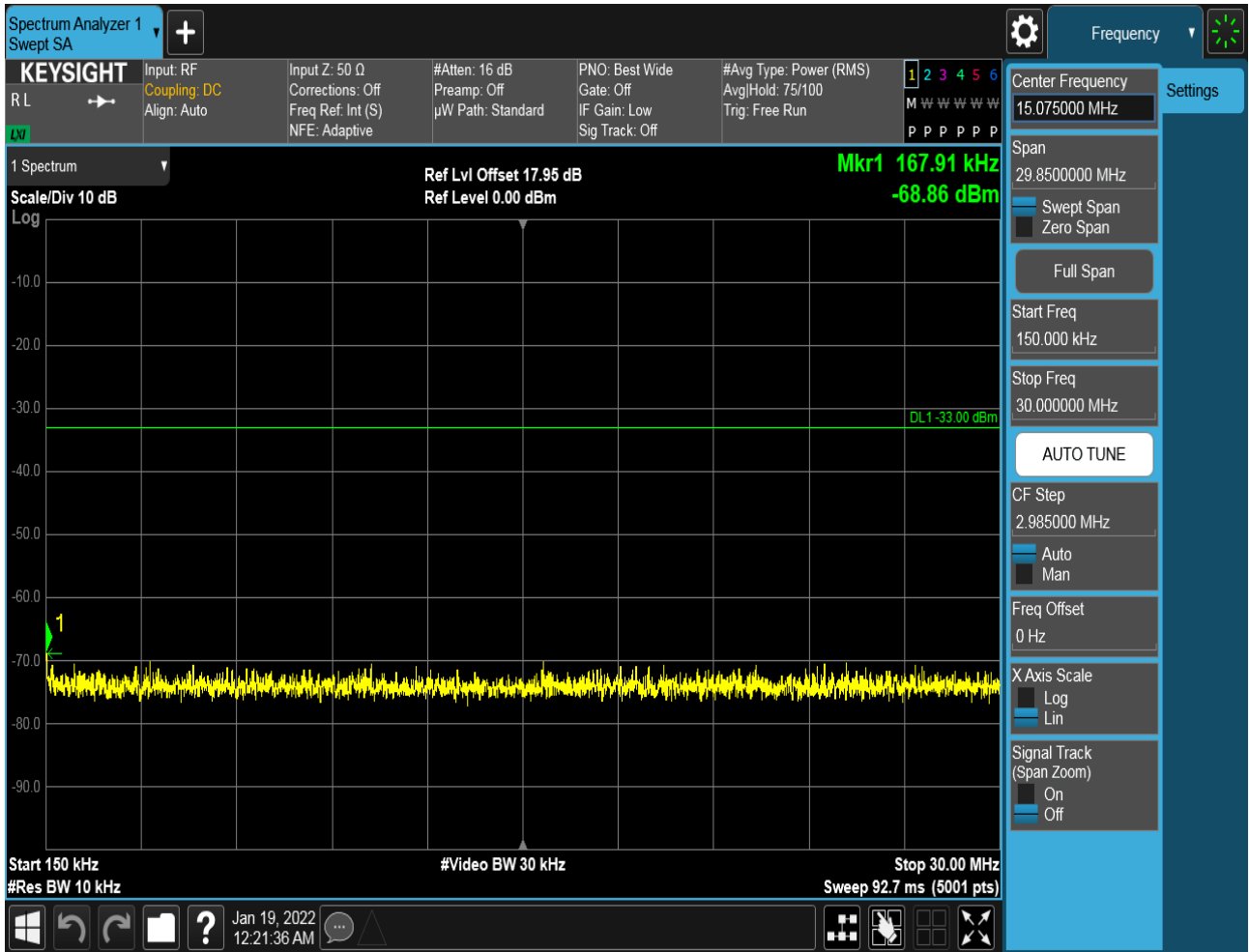


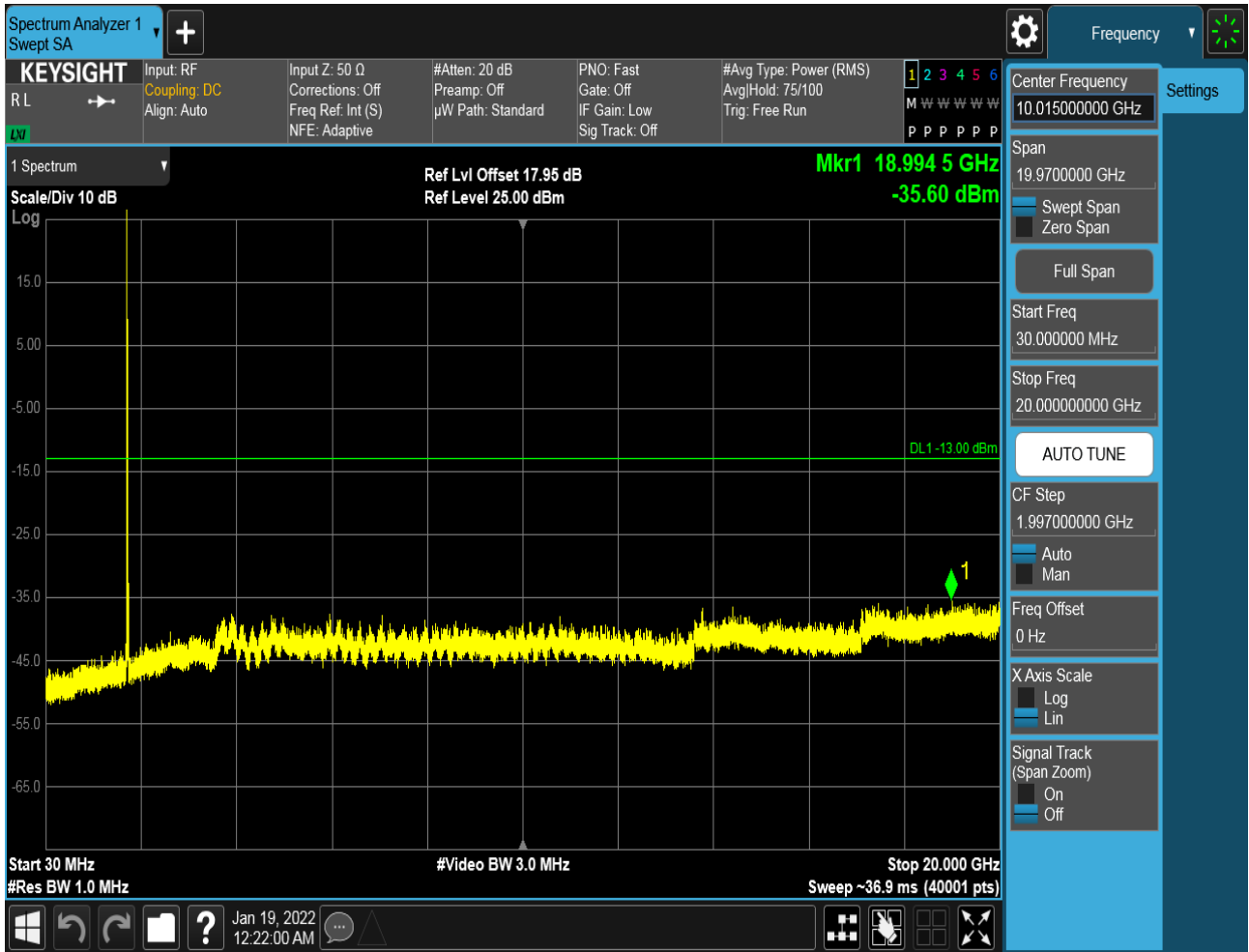


6.2.1.1.5.2 Test Channel = MCH

6.2.1.1.5.2.1 Test RB = RB1#0



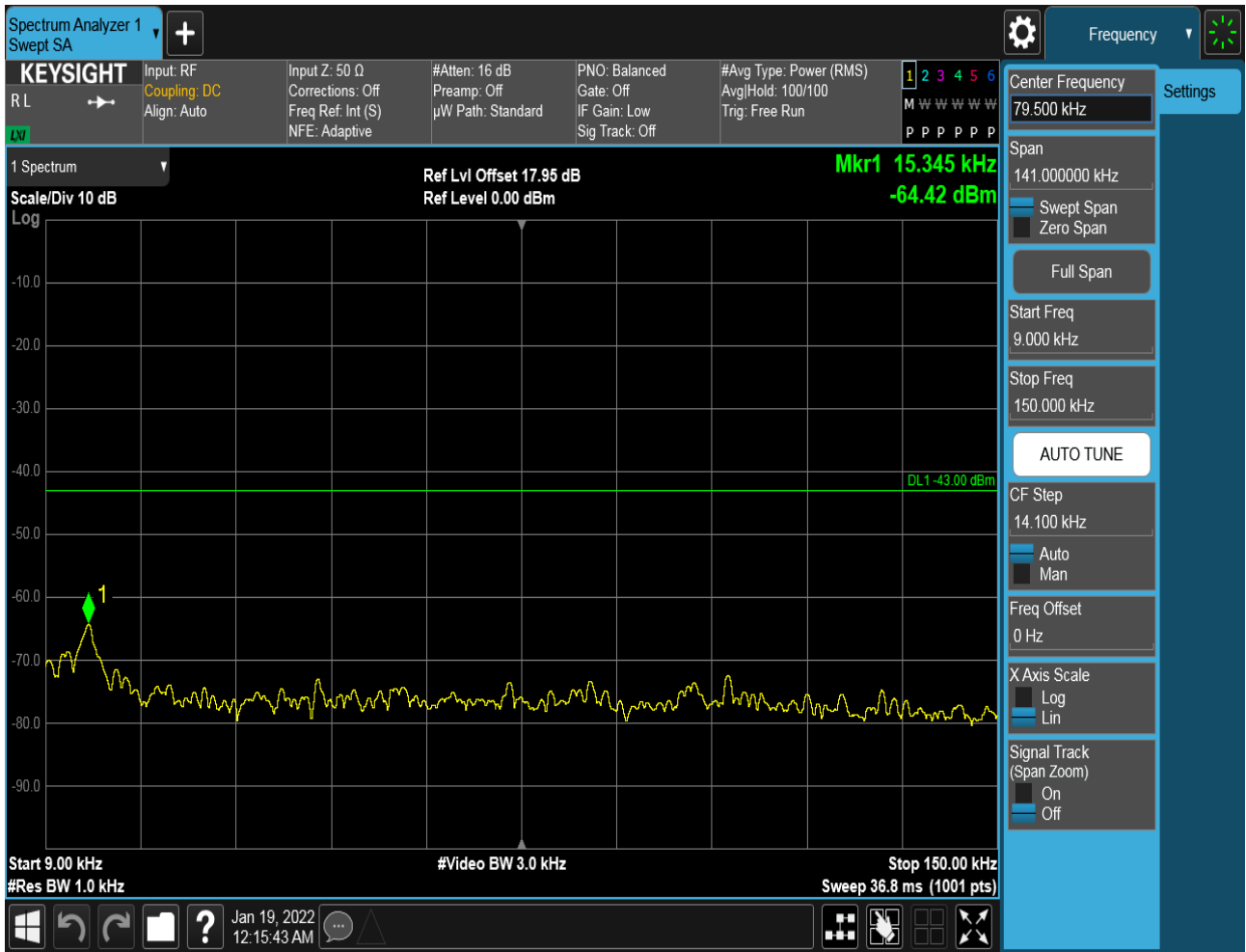


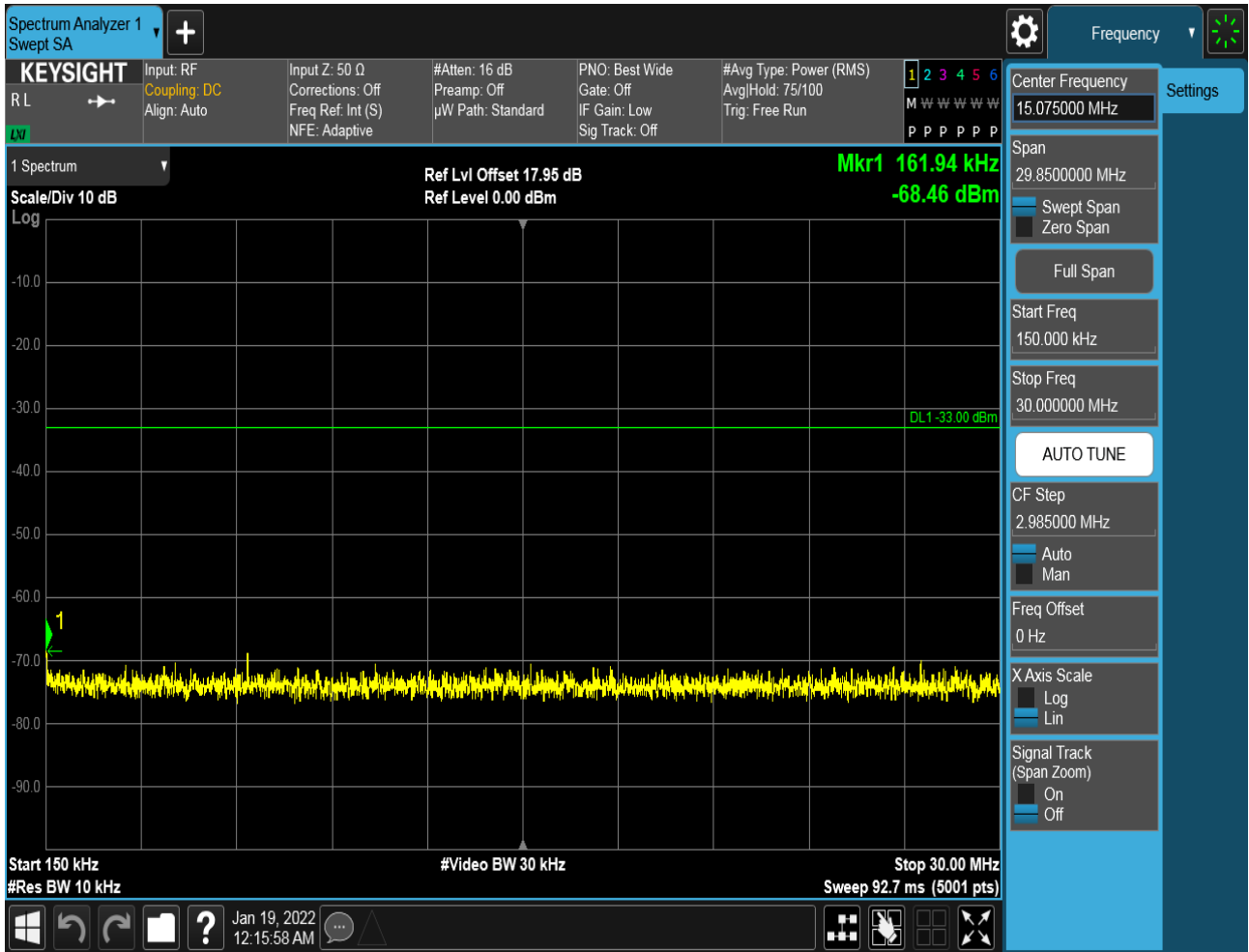


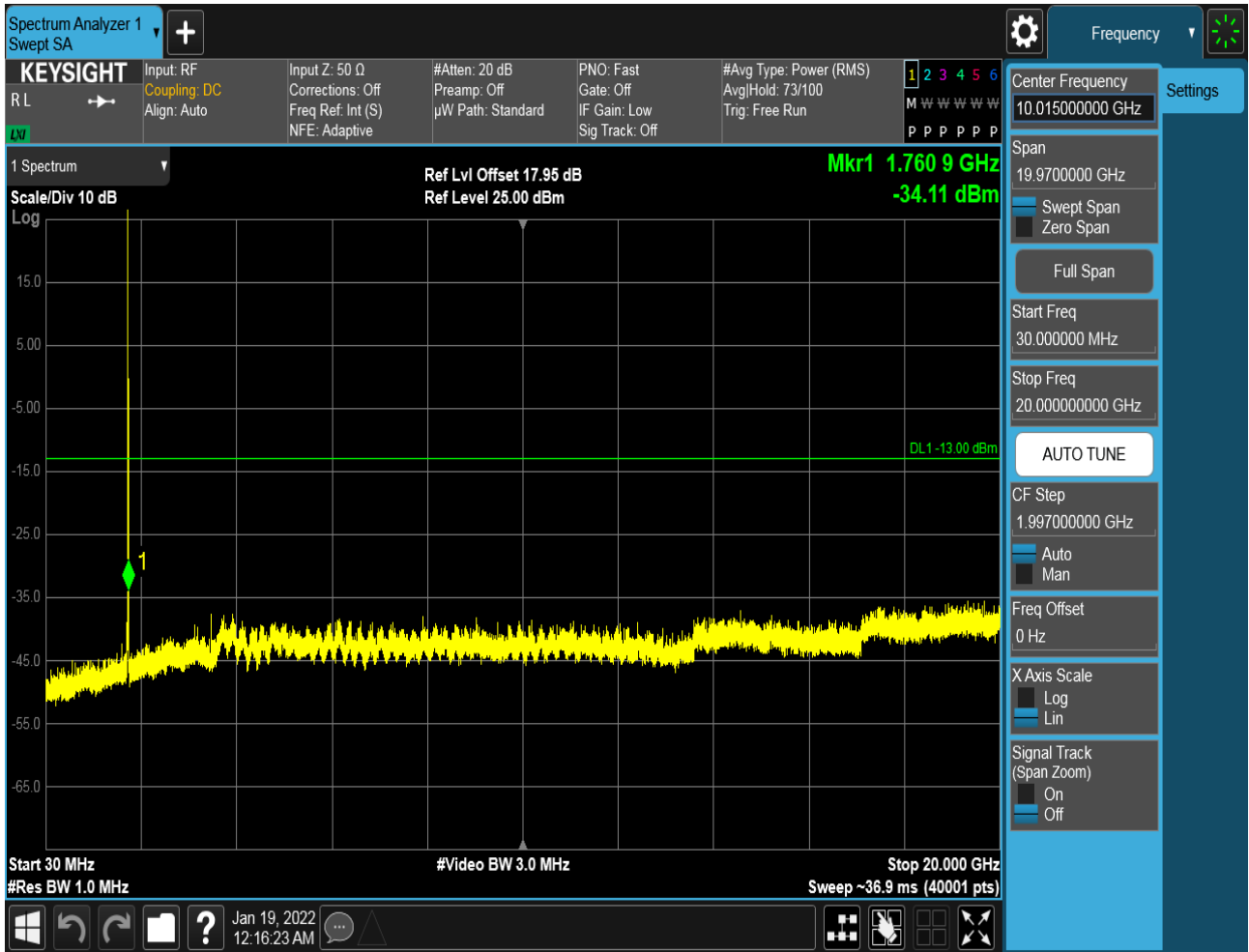


6.2.1.1.5.3 Test Channel = HCH

6.2.1.1.5.3.1 Test RB = RB1#0





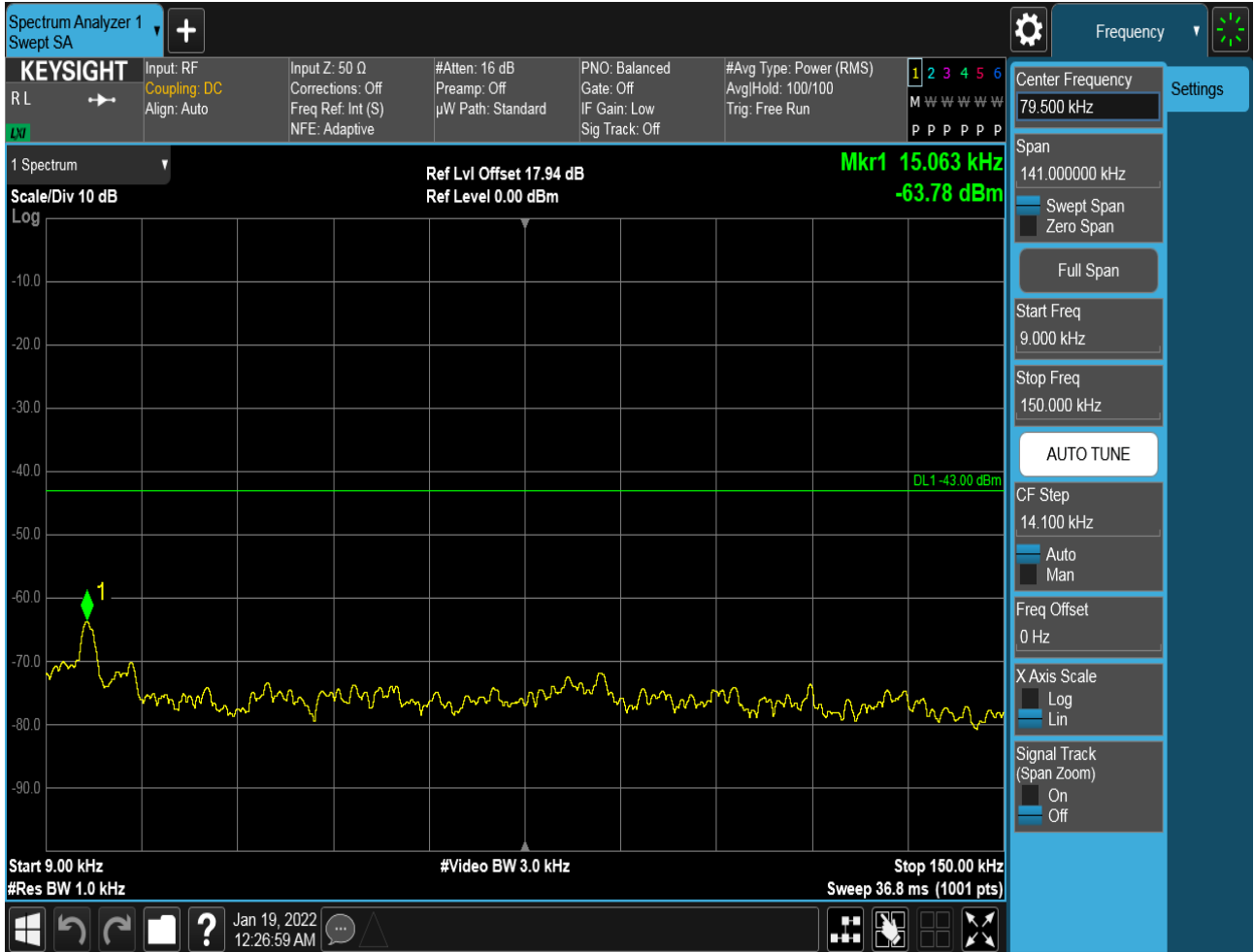


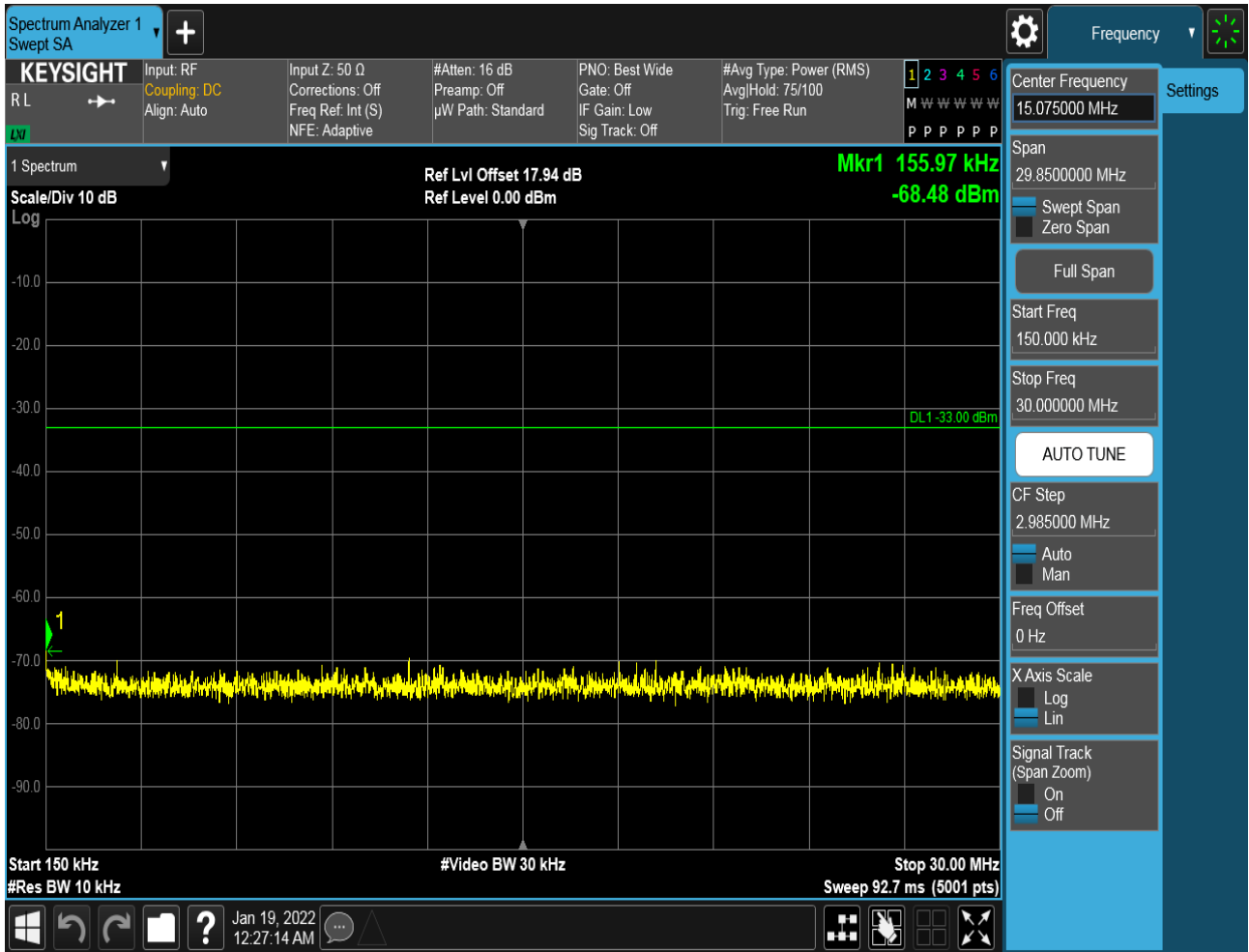


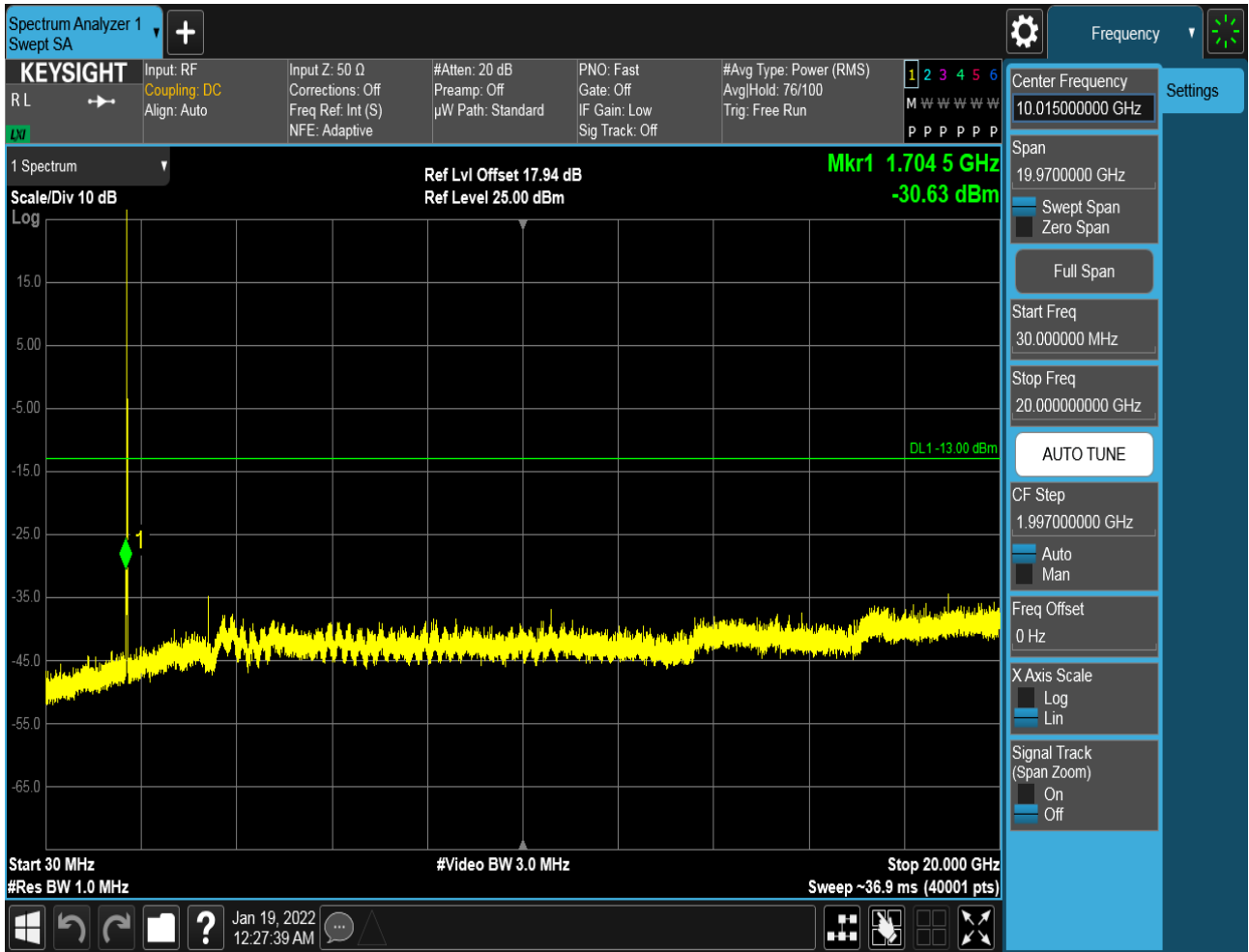
6.2.1.1.6 Test Bandwidth = 20MHz

6.2.1.1.6.1 Test Channel = LCH

6.2.1.1.6.1.1 Test RB = RB1#0



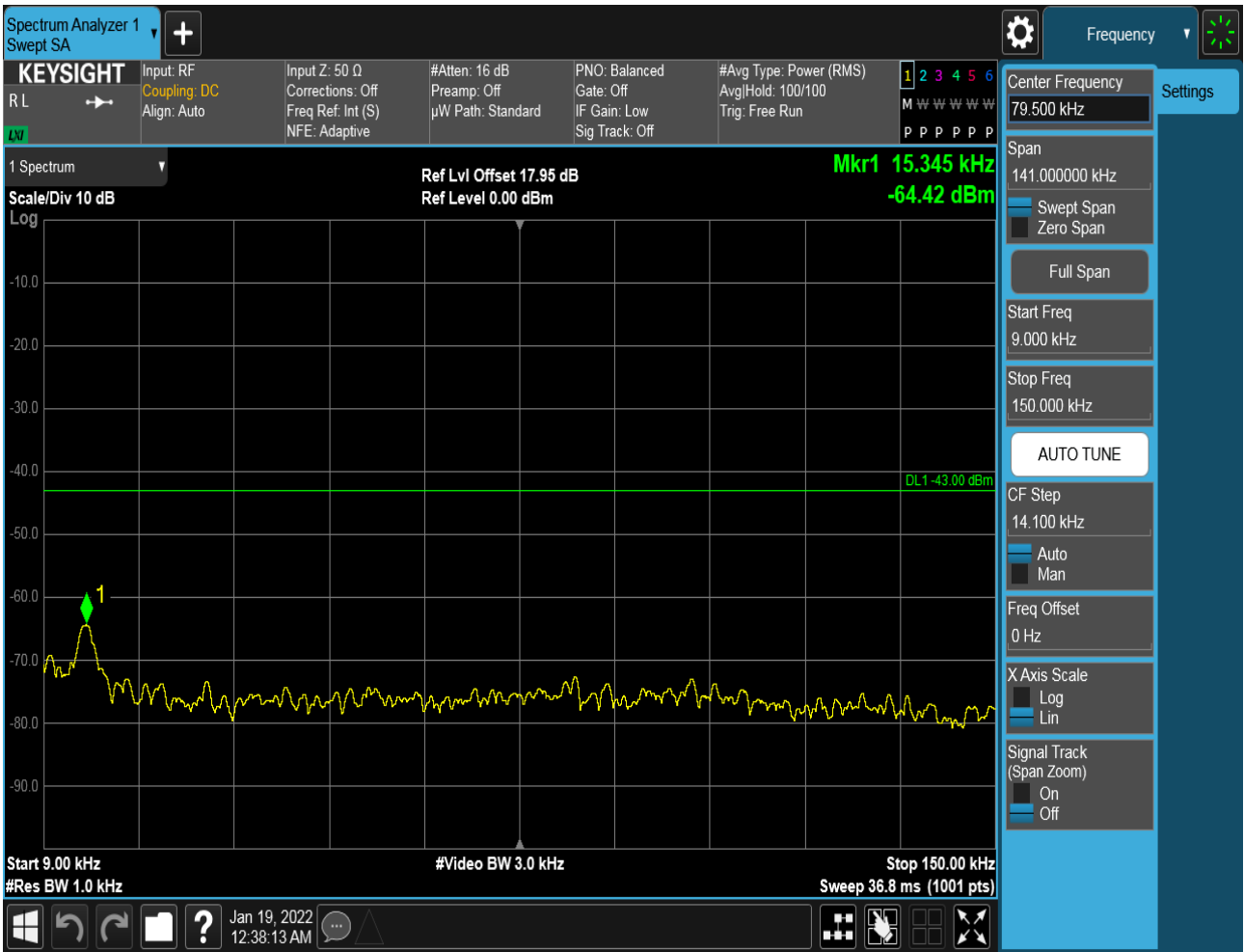


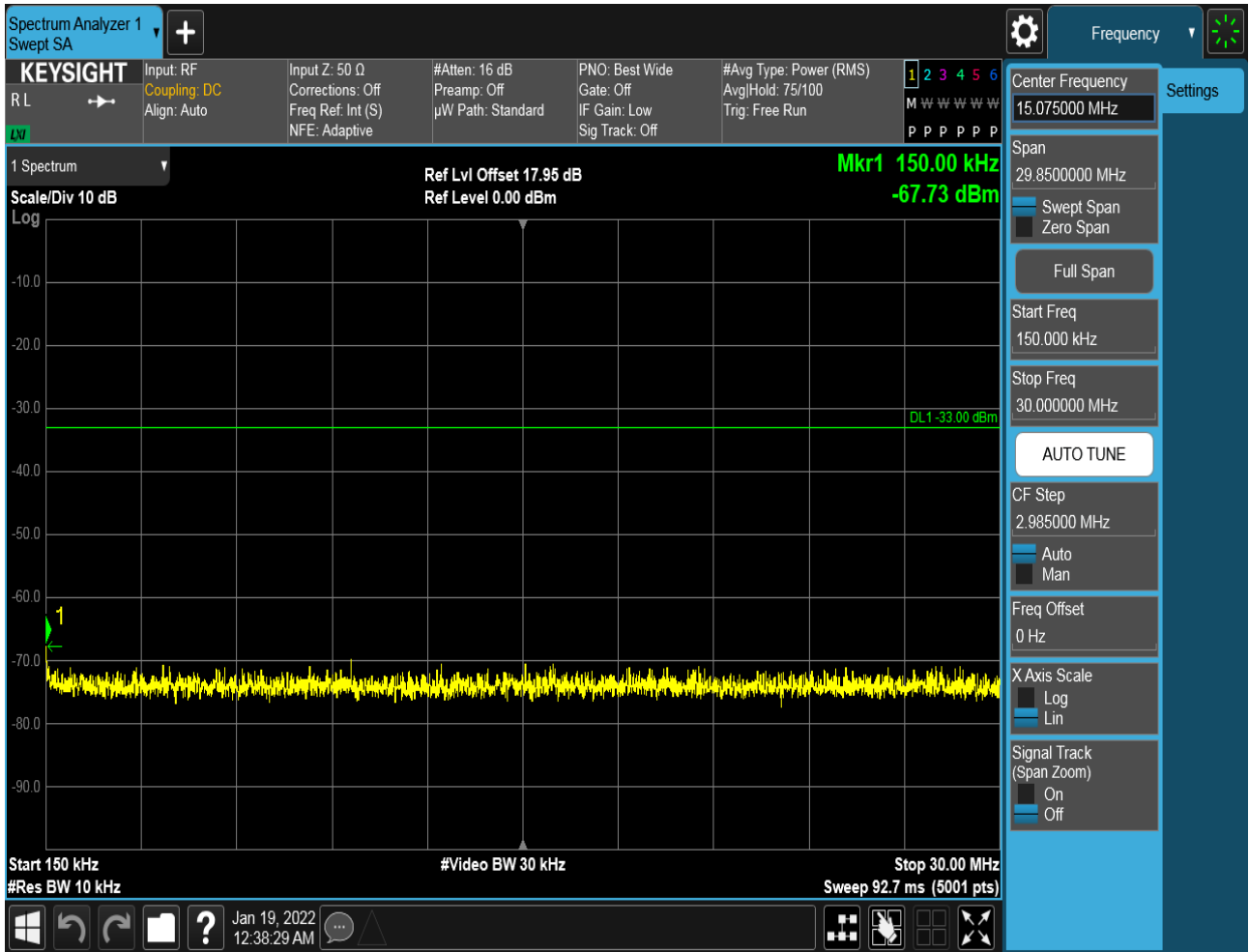


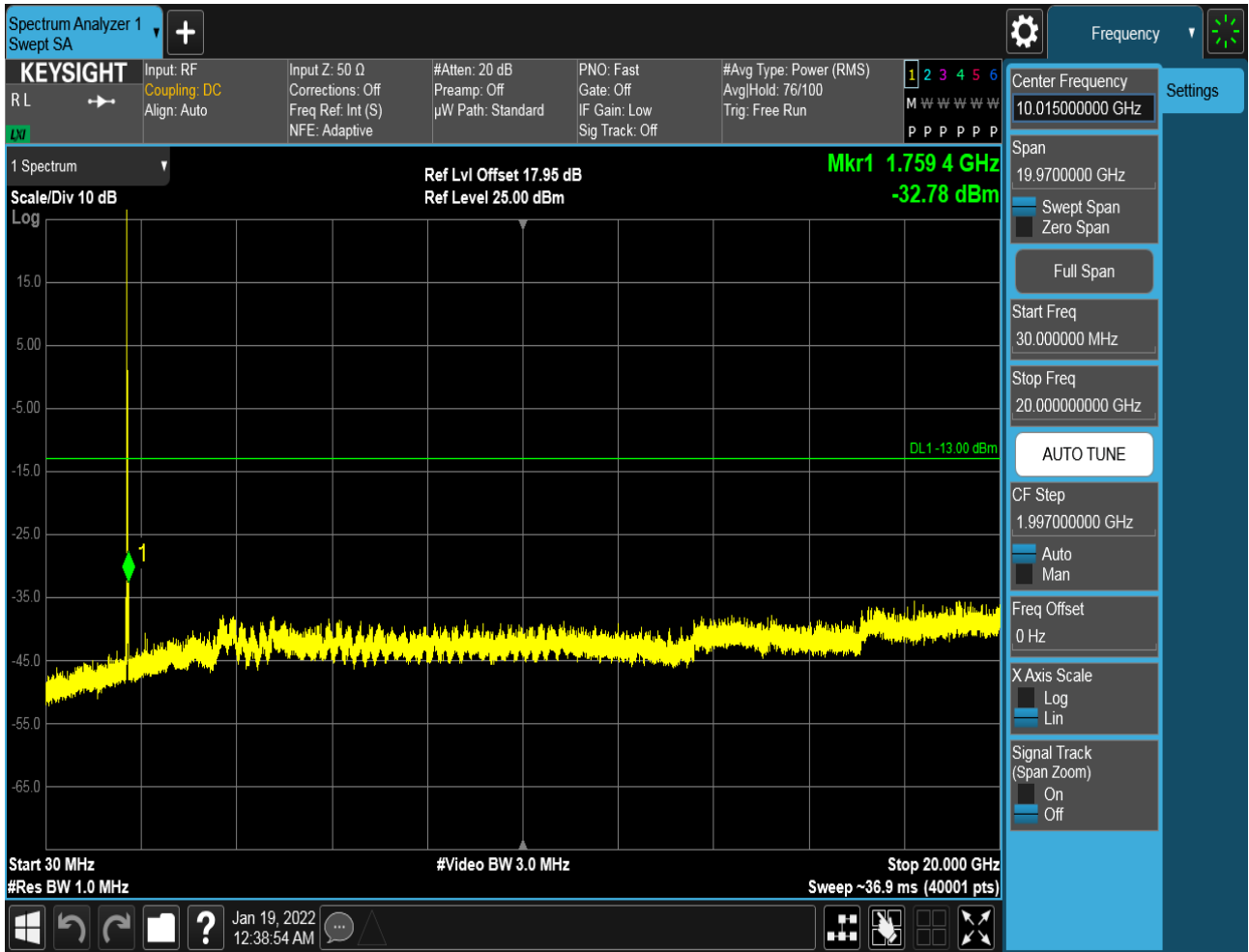


6.2.1.1.6.2 Test Channel = MCH

6.2.1.1.6.2.1 Test RB = RB1#0



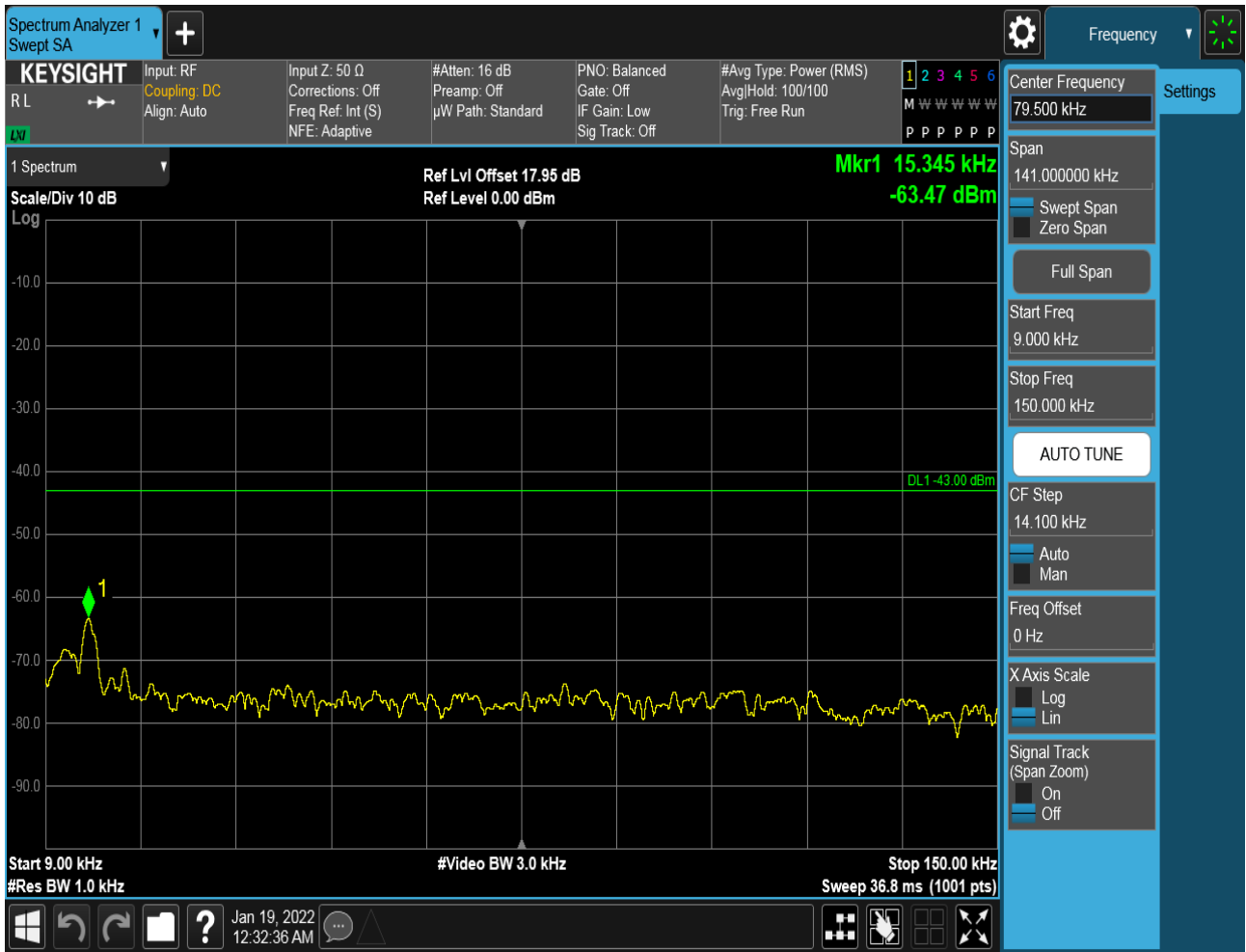


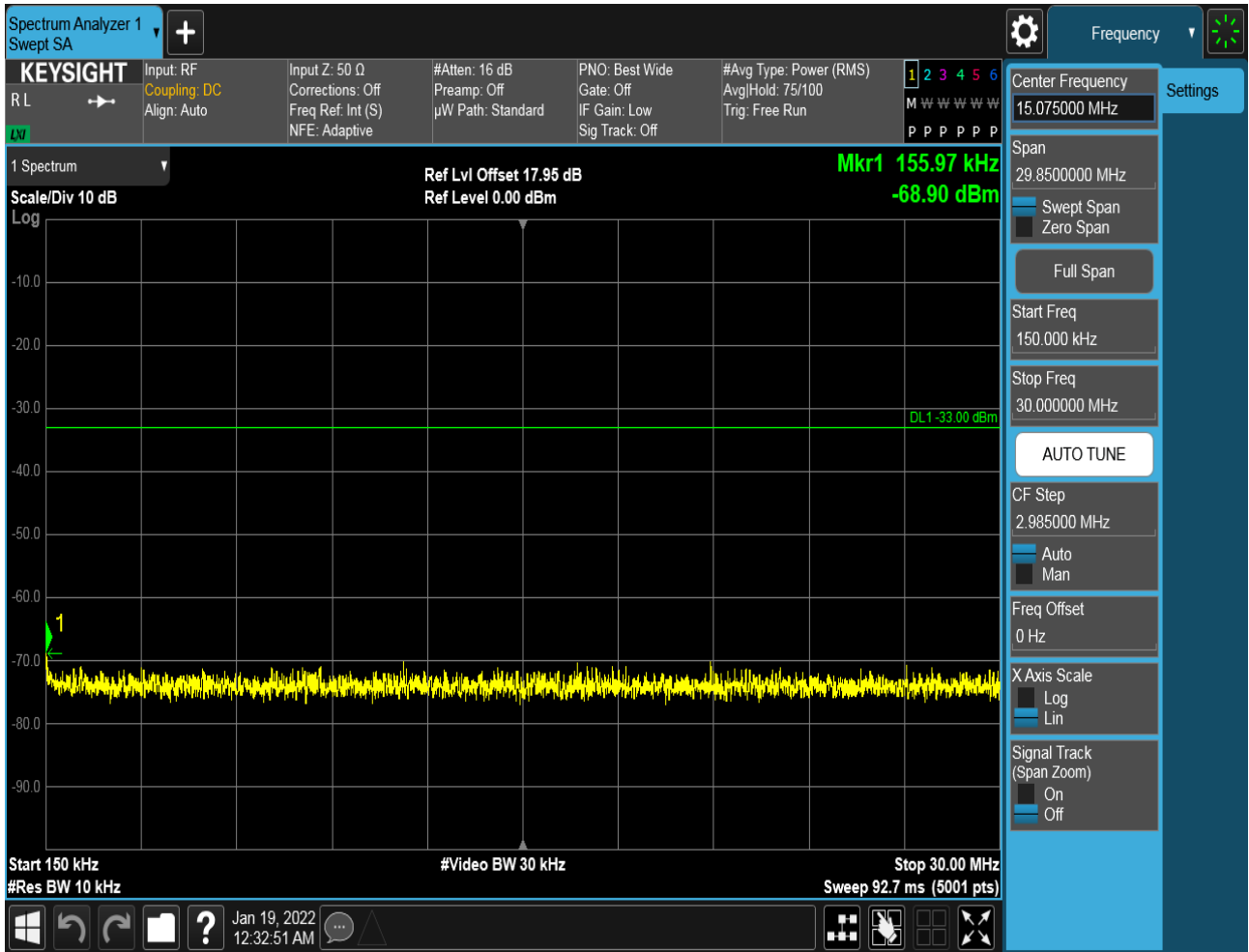


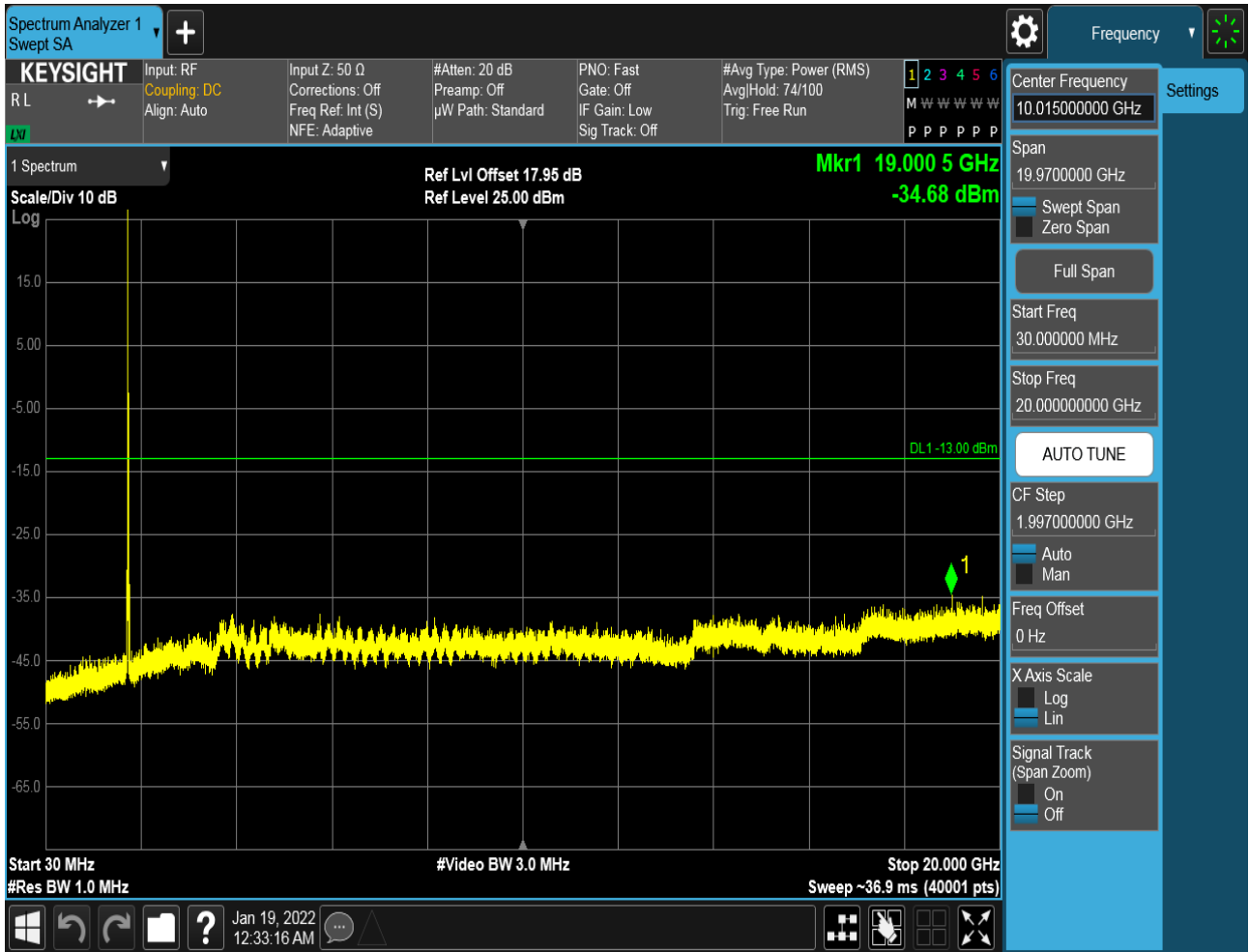


6.2.1.1.6.3 Test Channel = HCH

6.2.1.1.6.3.1 Test RB = RB1#0







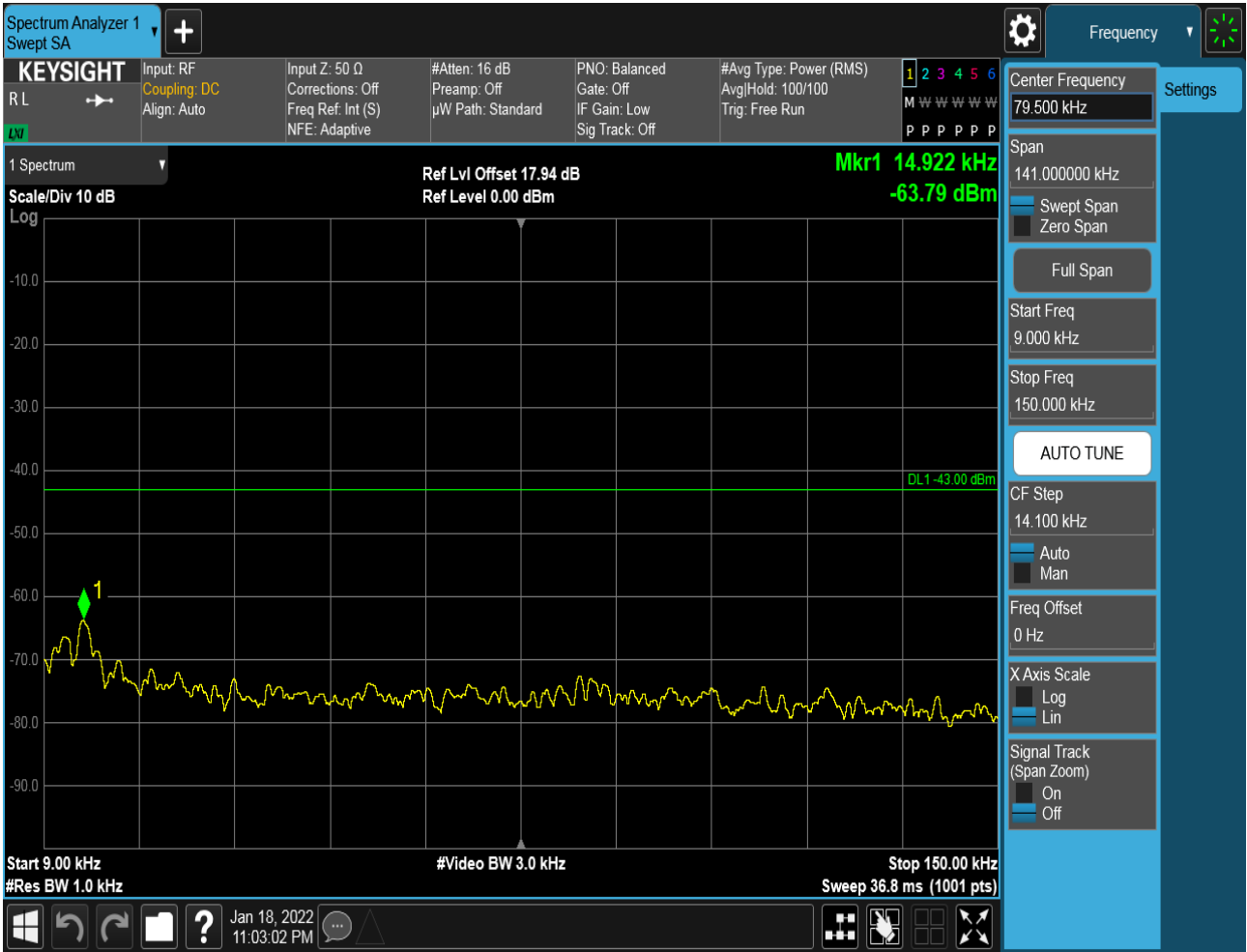


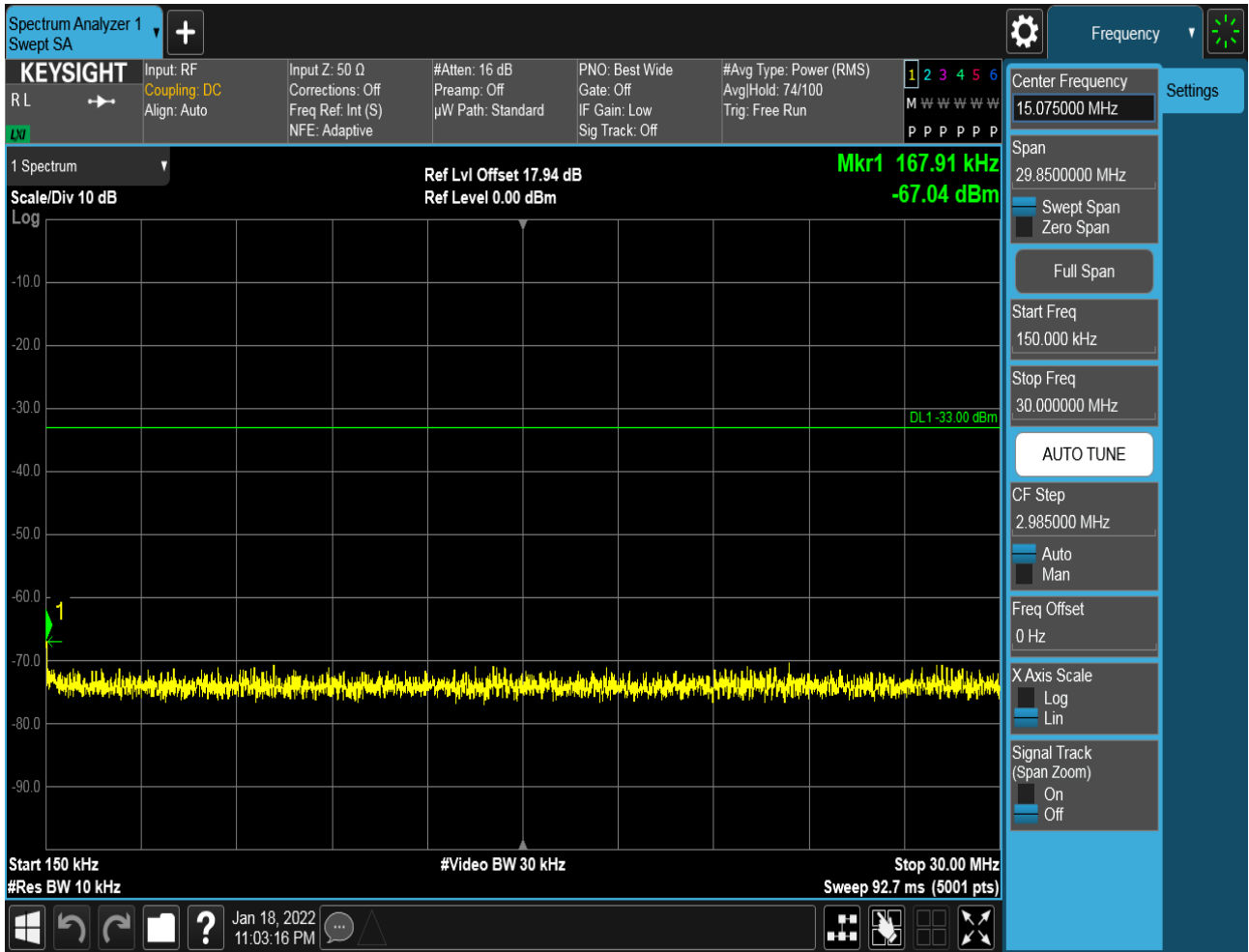
6.2.1.2 Test Mode = LTE/TM2

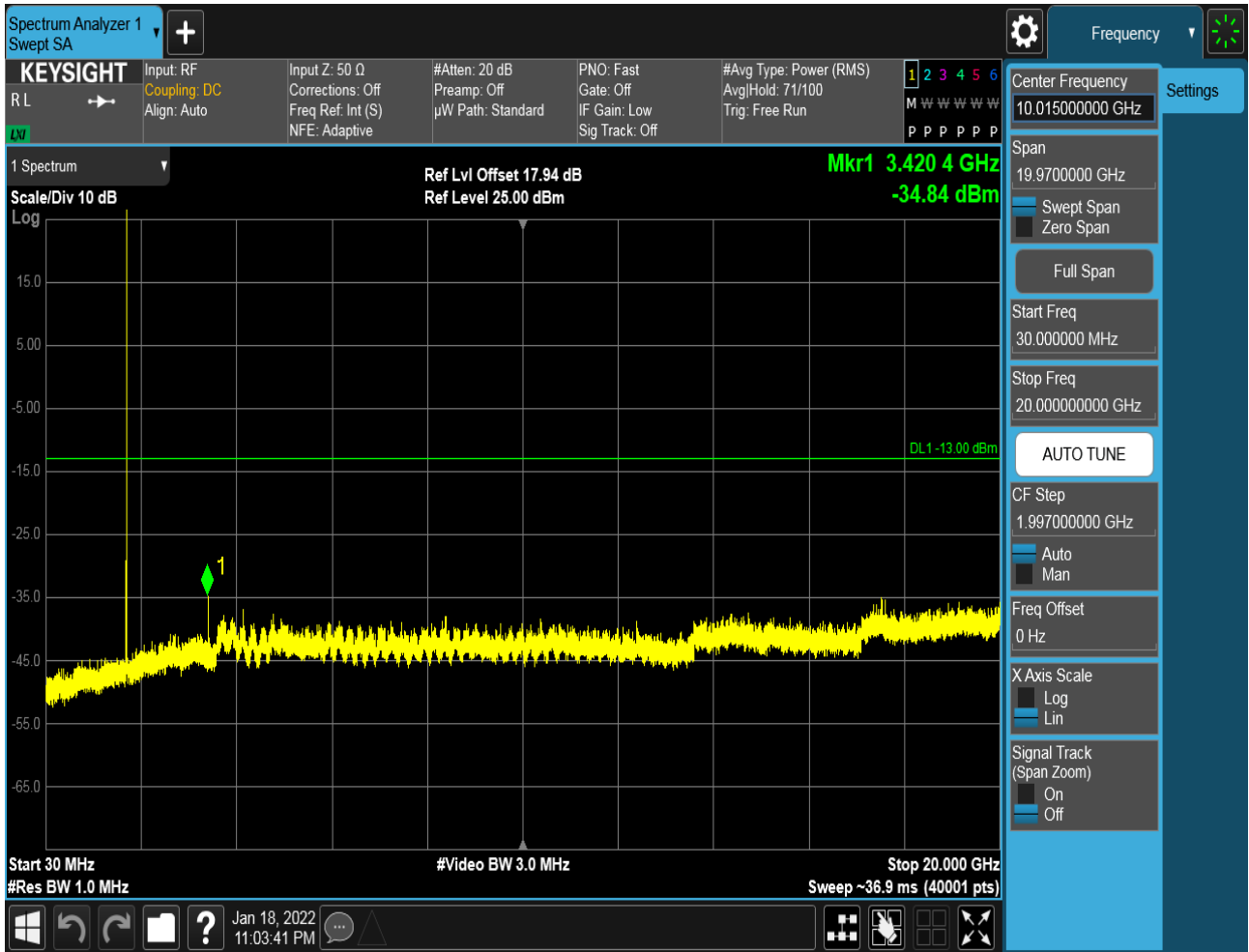
6.2.1.2.1 Test Bandwidth = 1.4MHz

6.2.1.2.1.1 Test Channel = LCH

6.2.1.2.1.1.1 Test RB = RB1#0



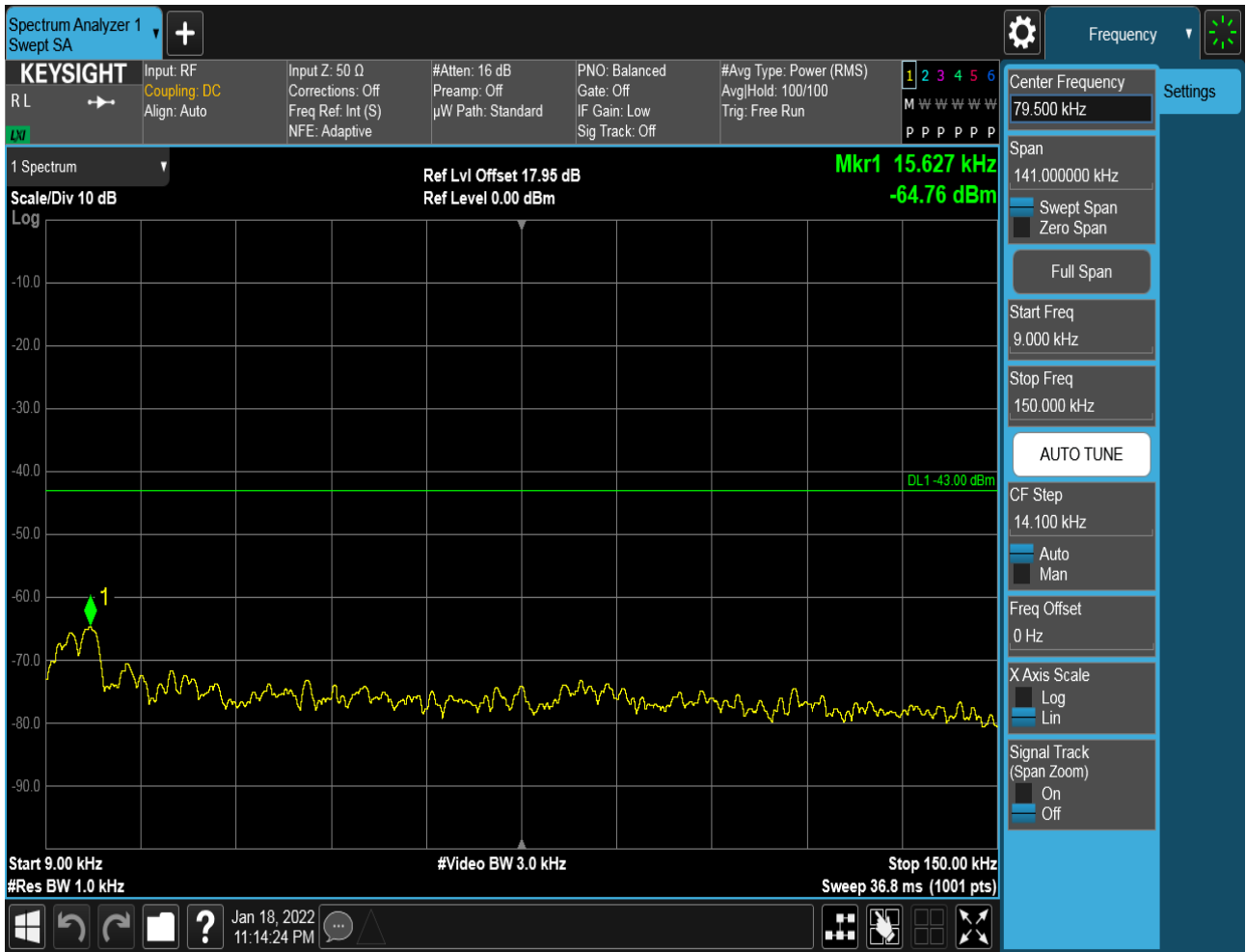


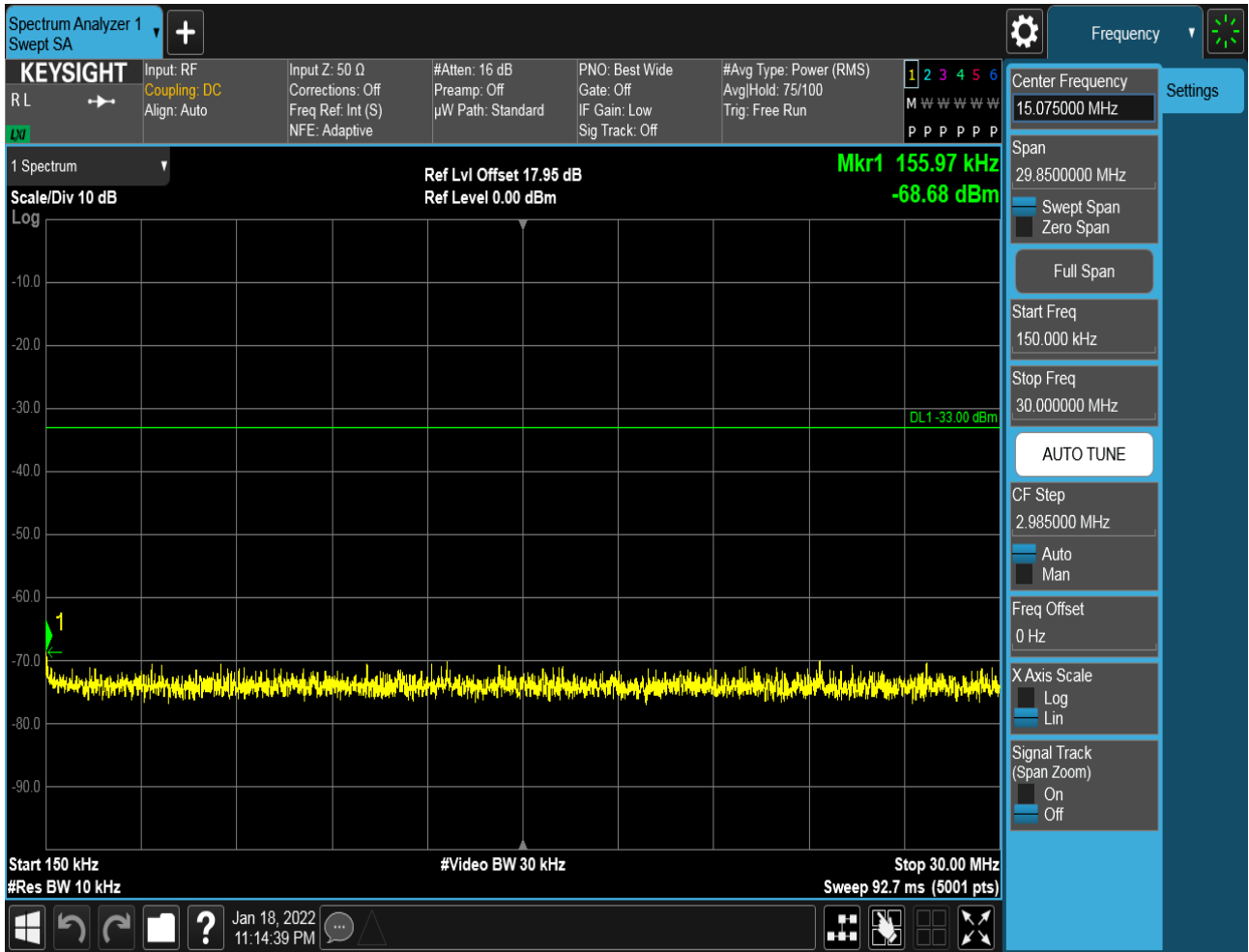


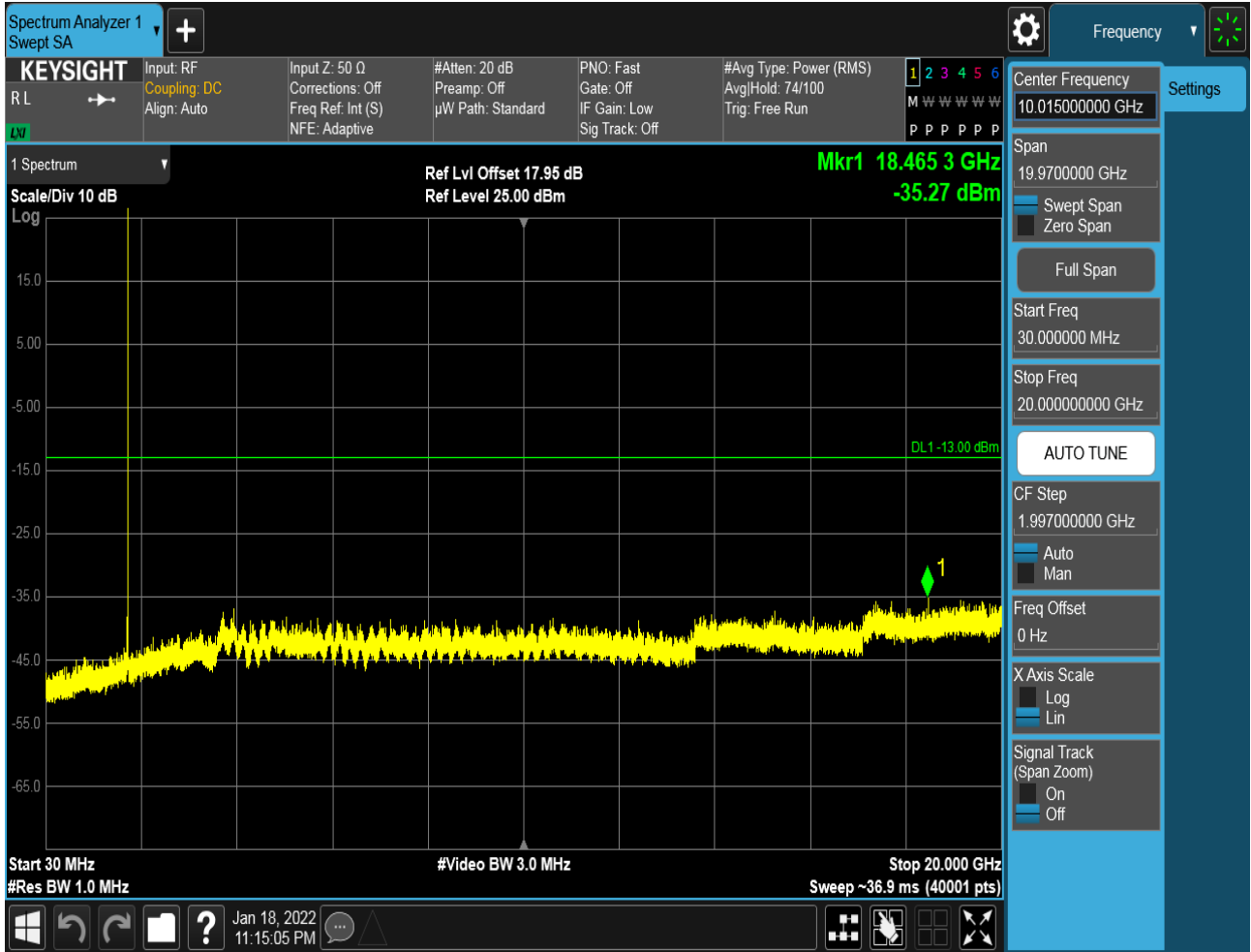


6.2.1.2.1.2 Test Channel = MCH

6.2.1.2.1.2.1 Test RB = RB1#0



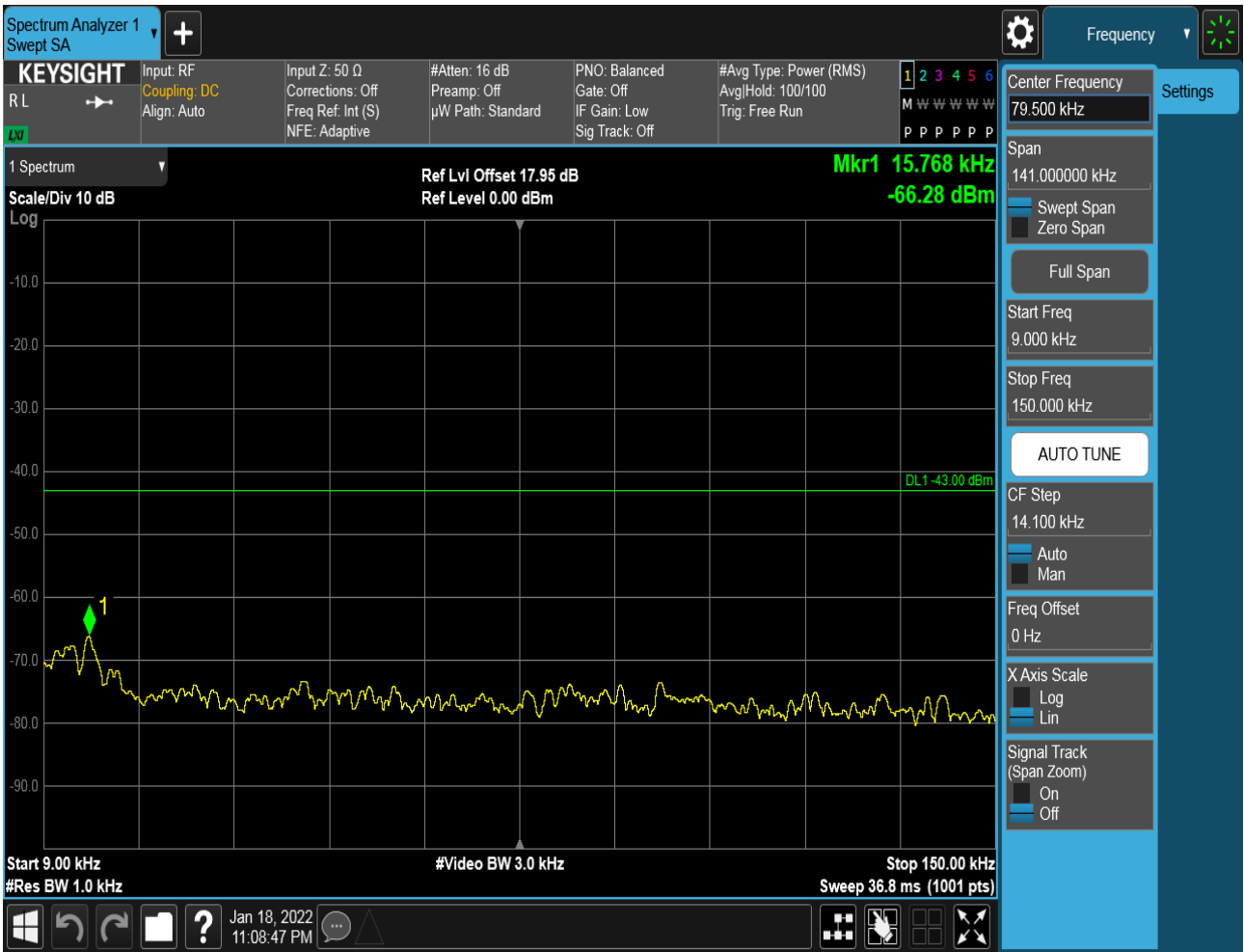


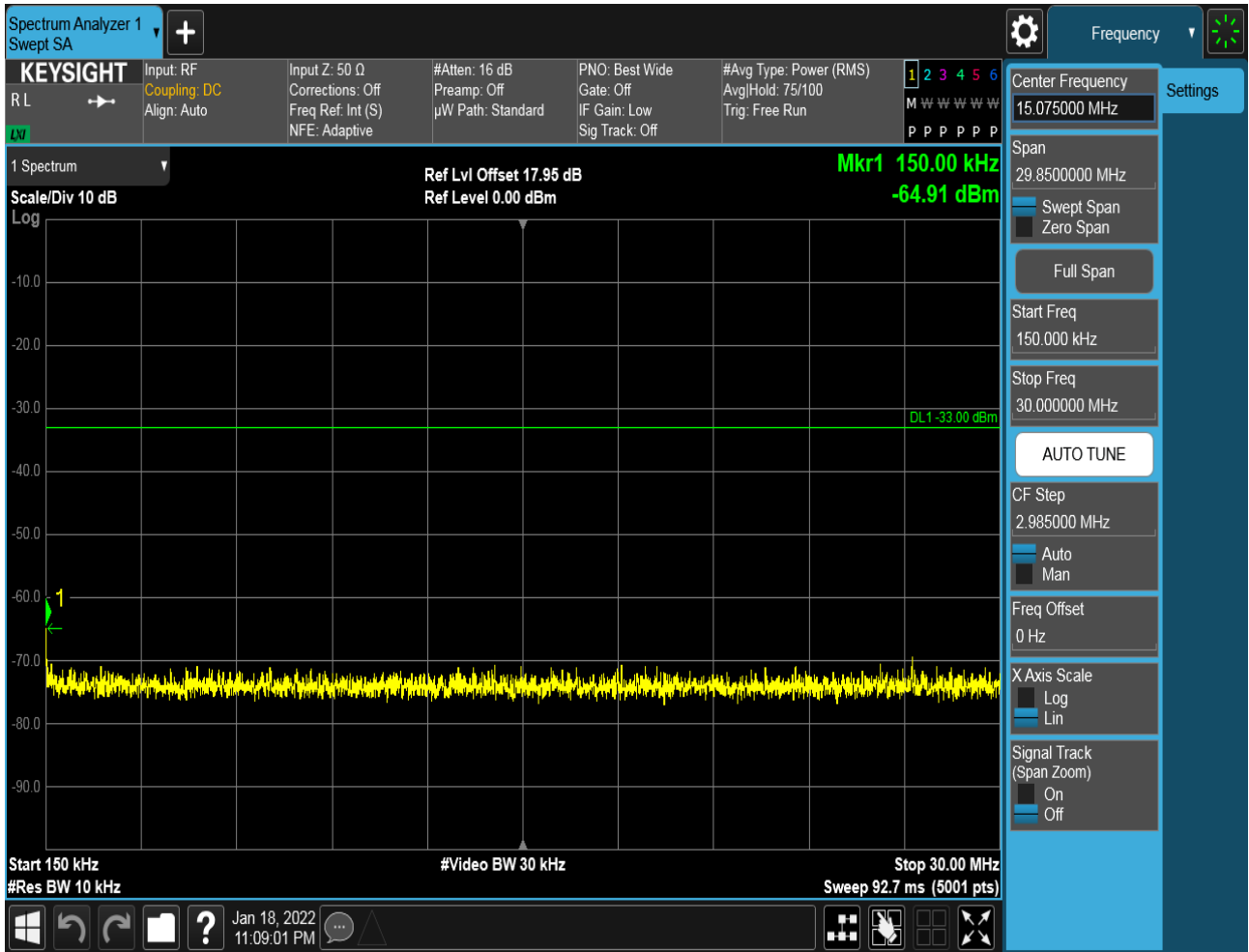


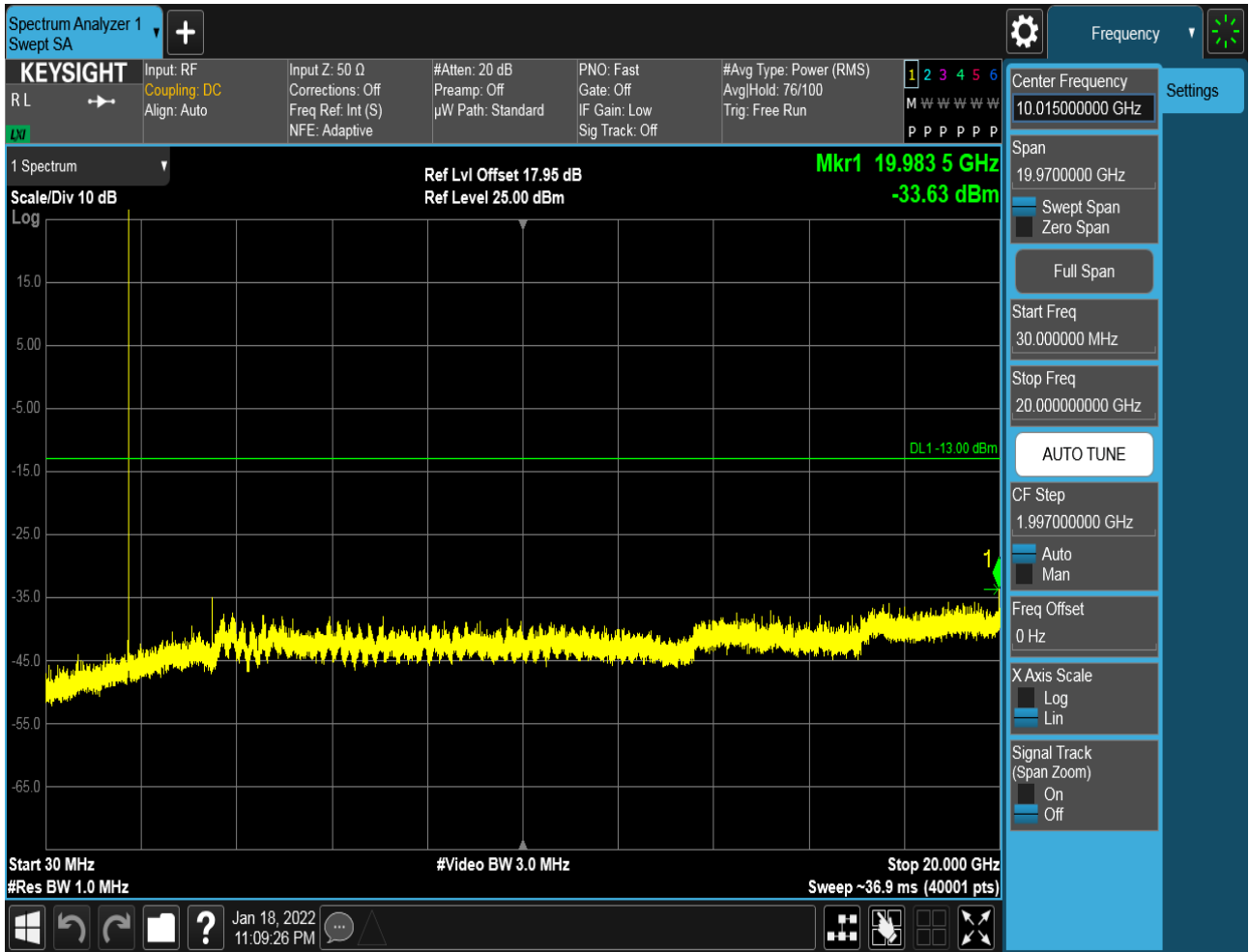


6.2.1.2.1.3 Test Channel = HCH

6.2.1.2.1.3.1 Test RB = RB1#0





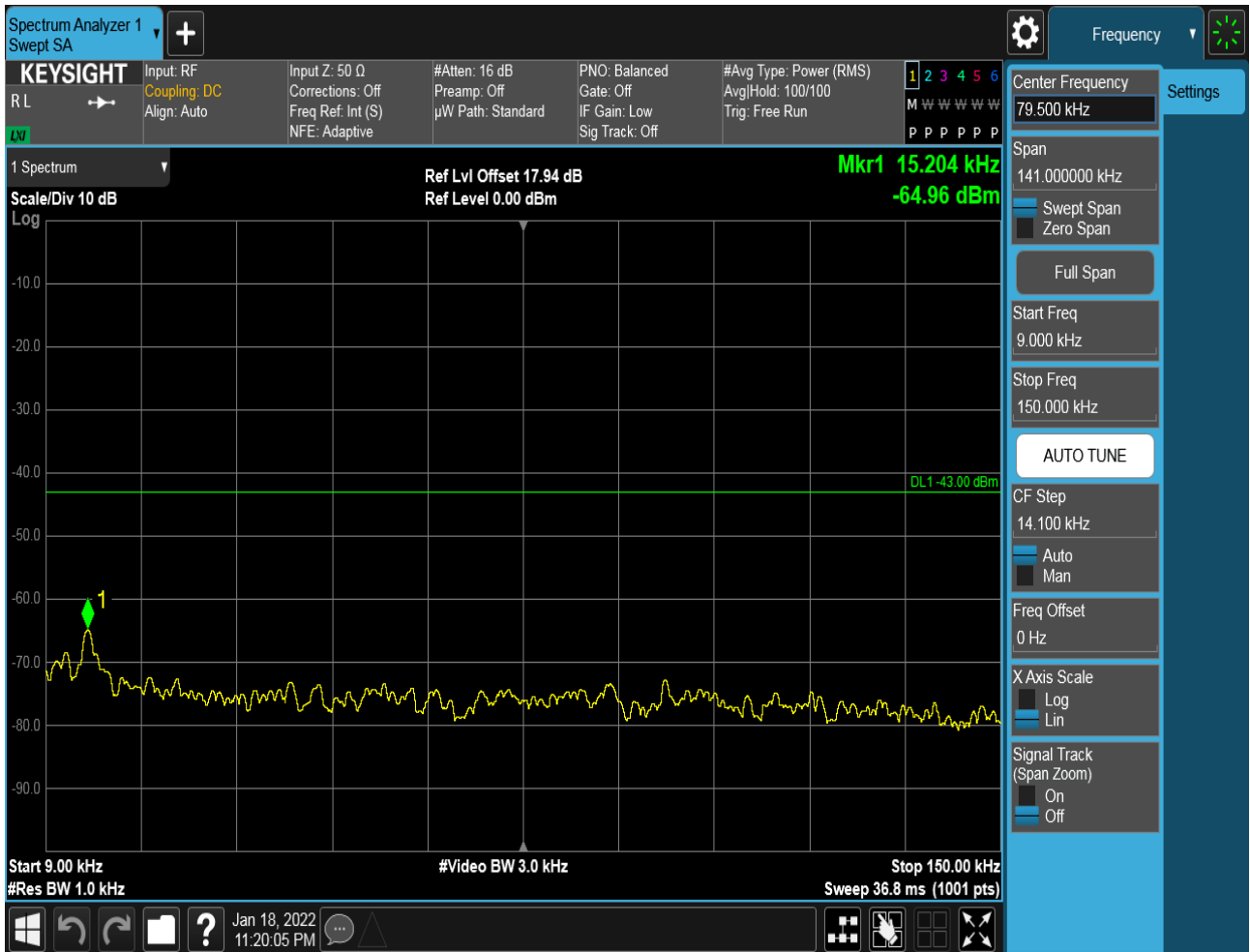


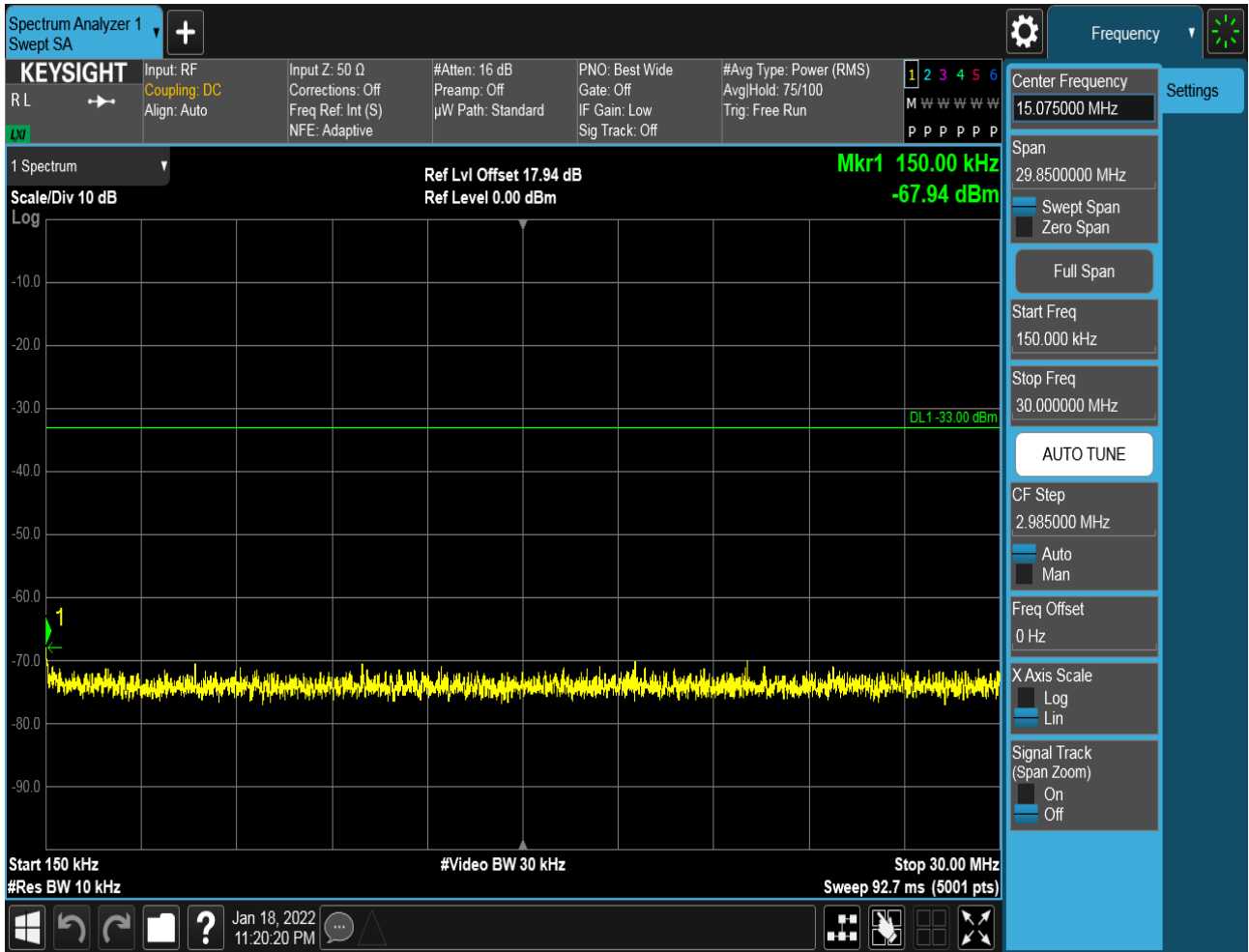


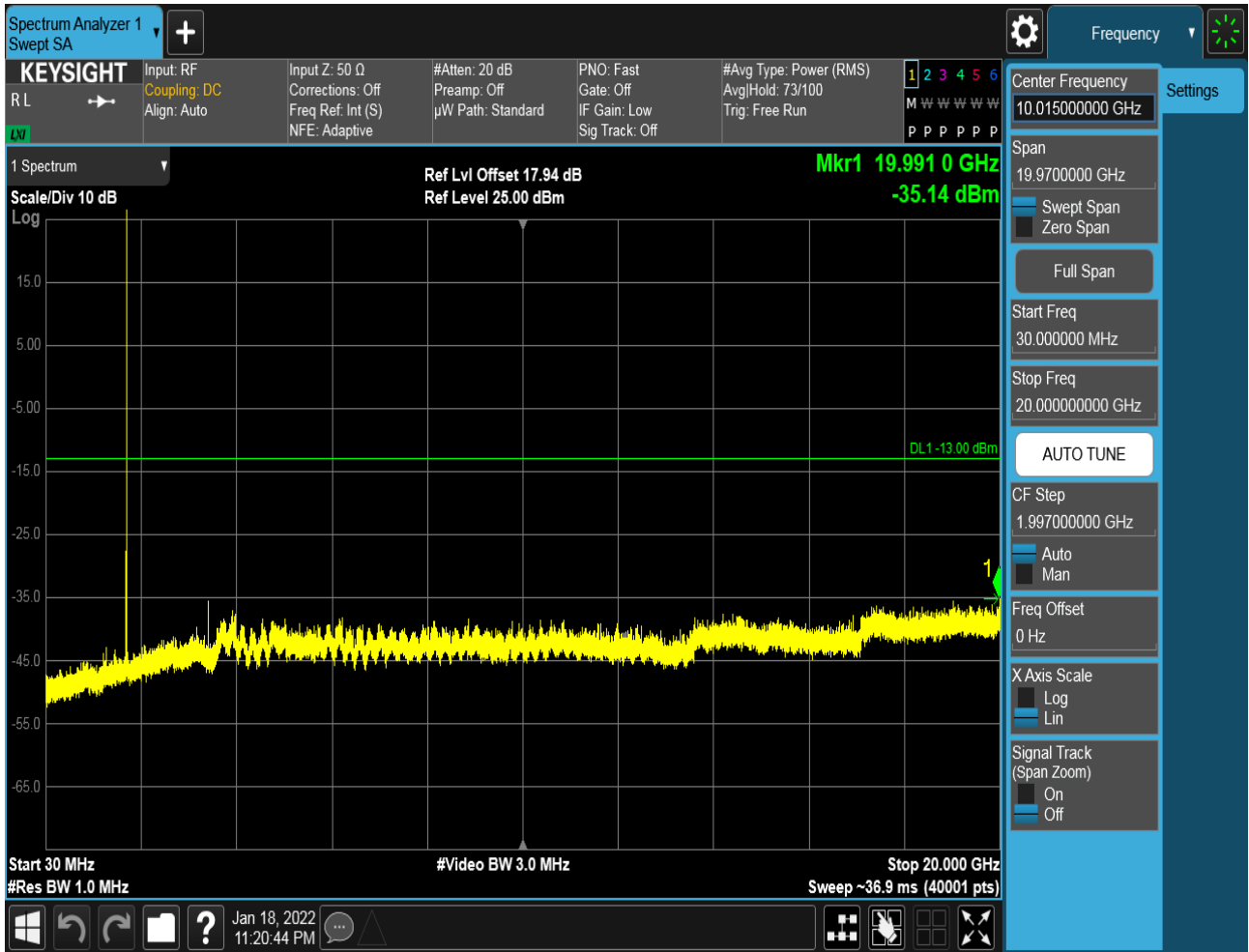
6.2.1.2.2 Test Bandwidth = 3MHz

6.2.1.2.2.1 Test Channel = LCH

6.2.1.2.2.1.1 Test RB = RB1#0



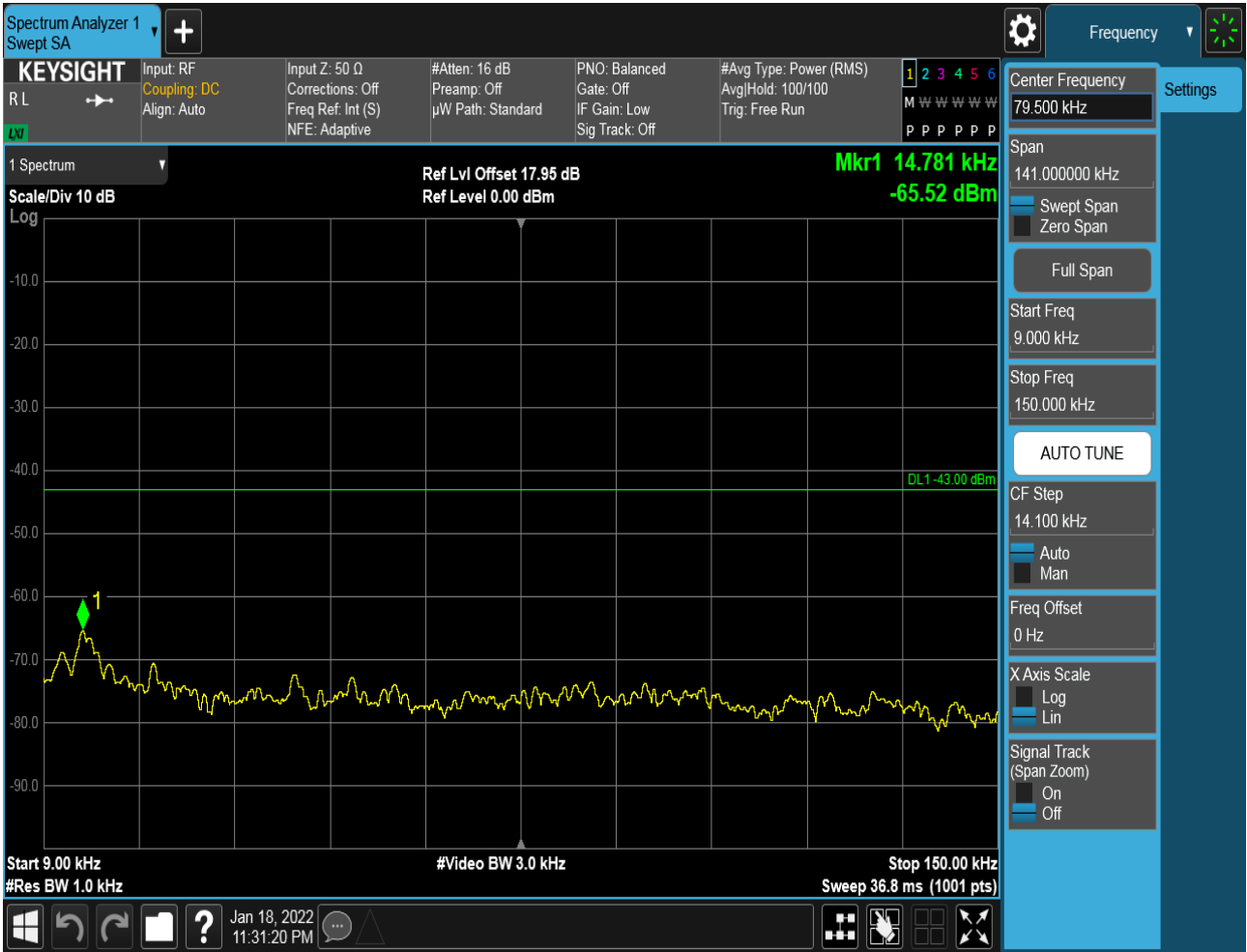


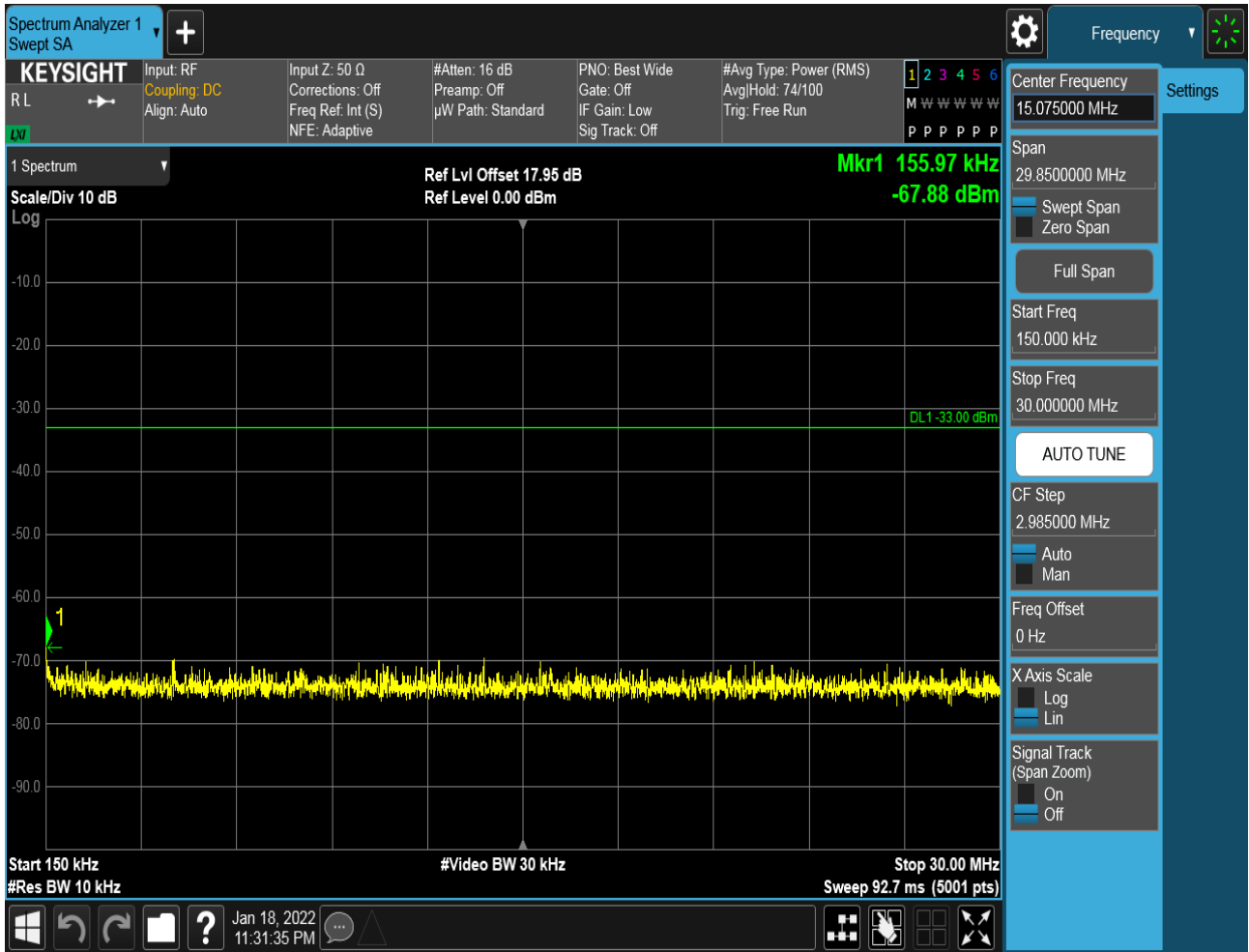


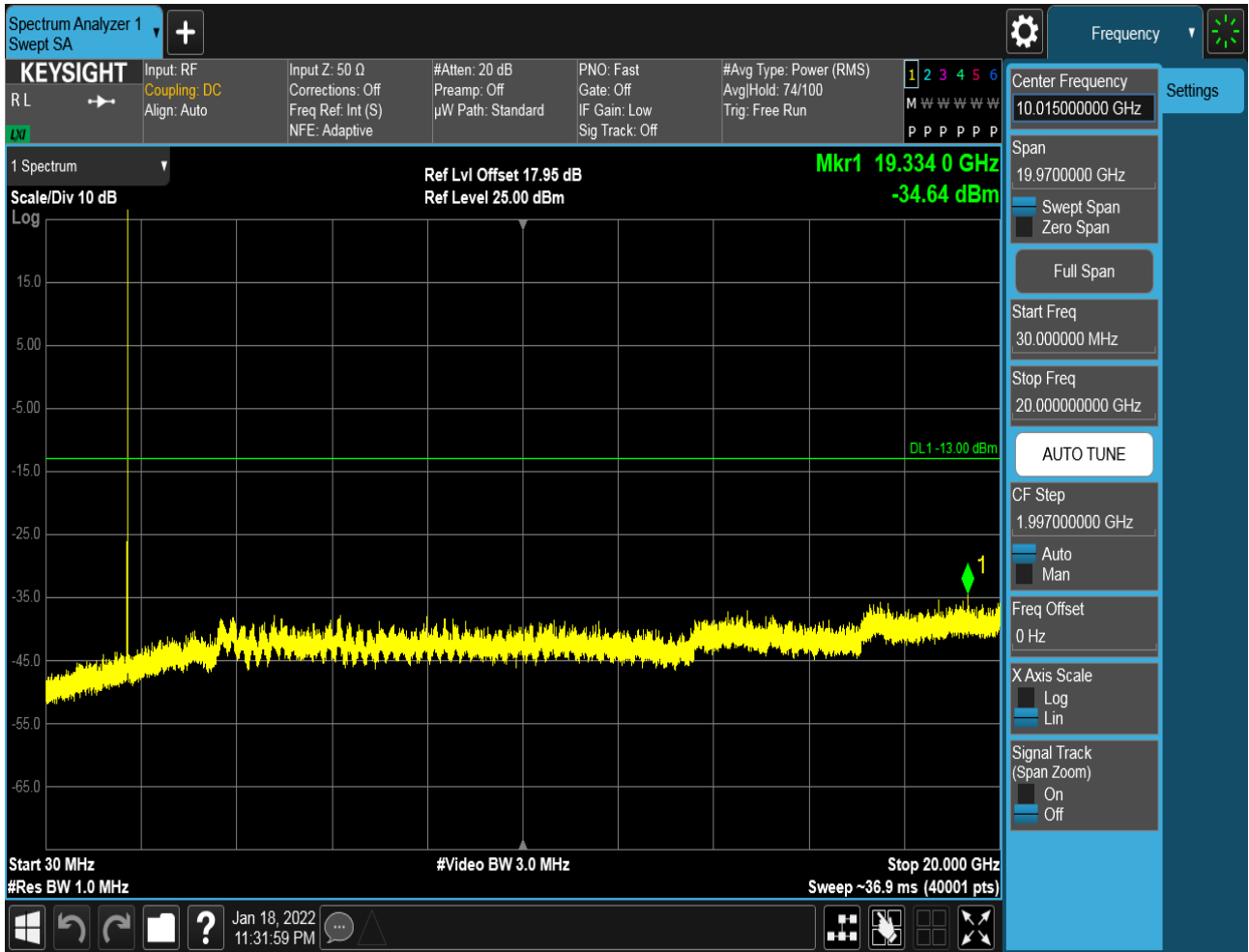


6.2.1.2.2.2 Test Channel = MCH

6.2.1.2.2.2.1 Test RB = RB1#0



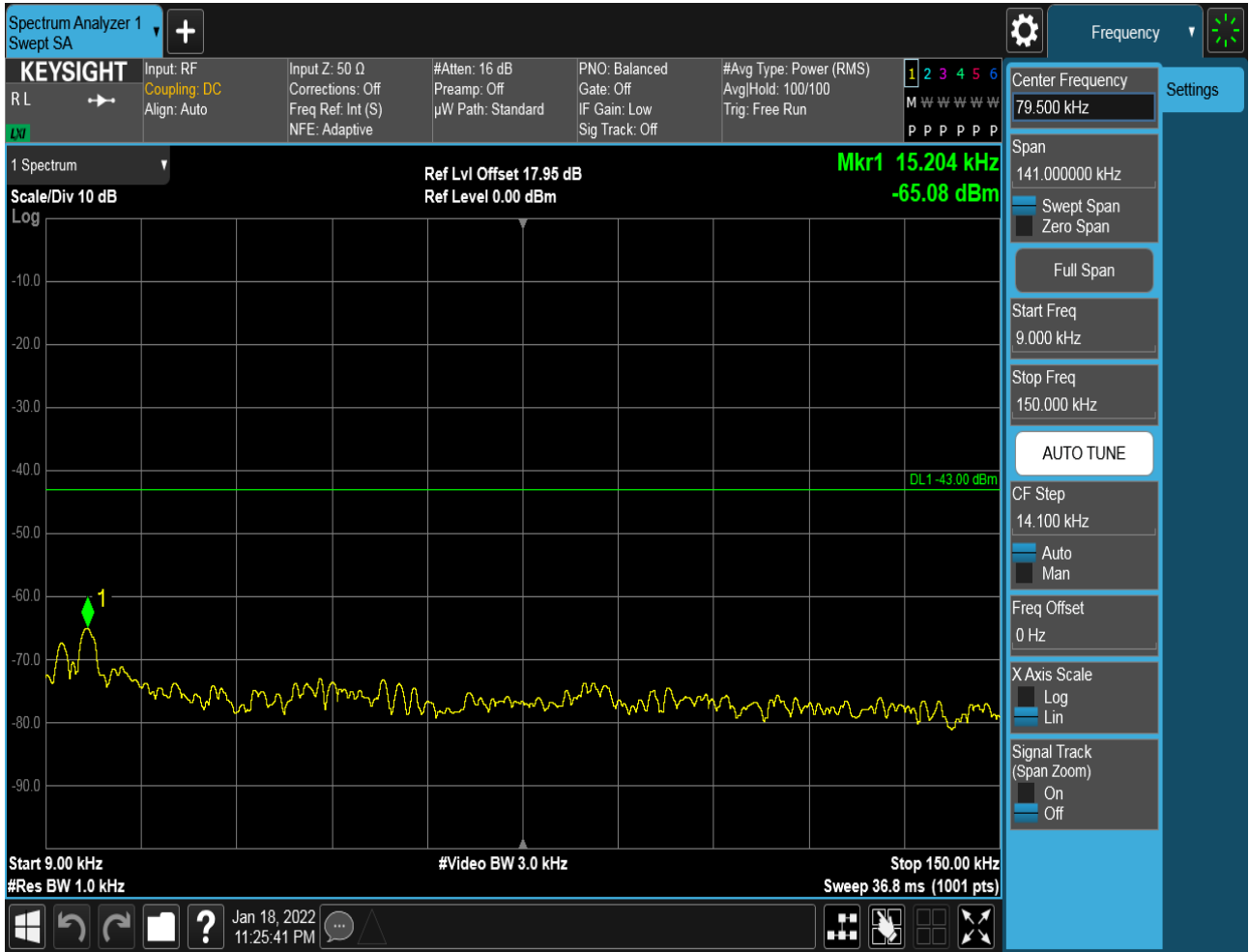


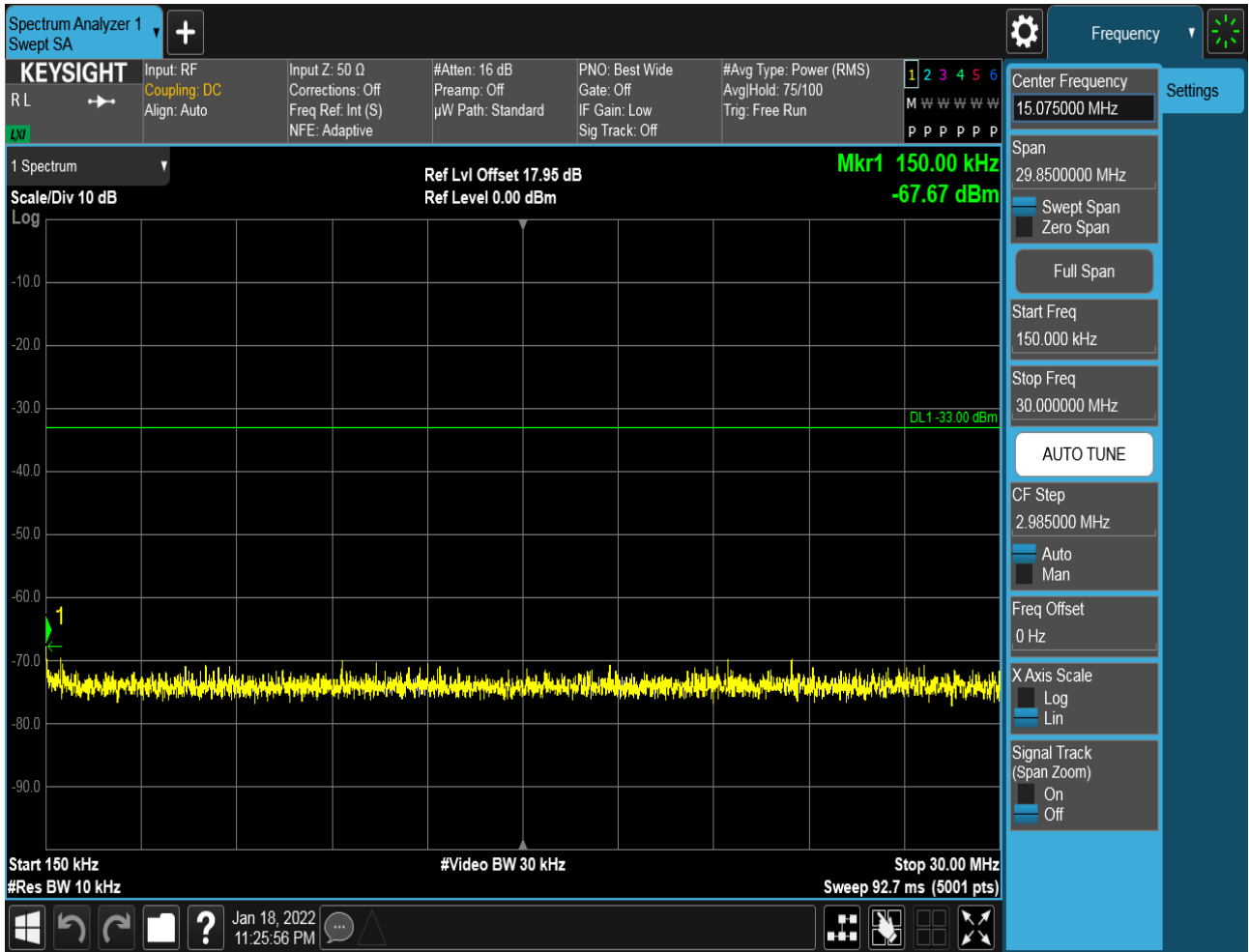


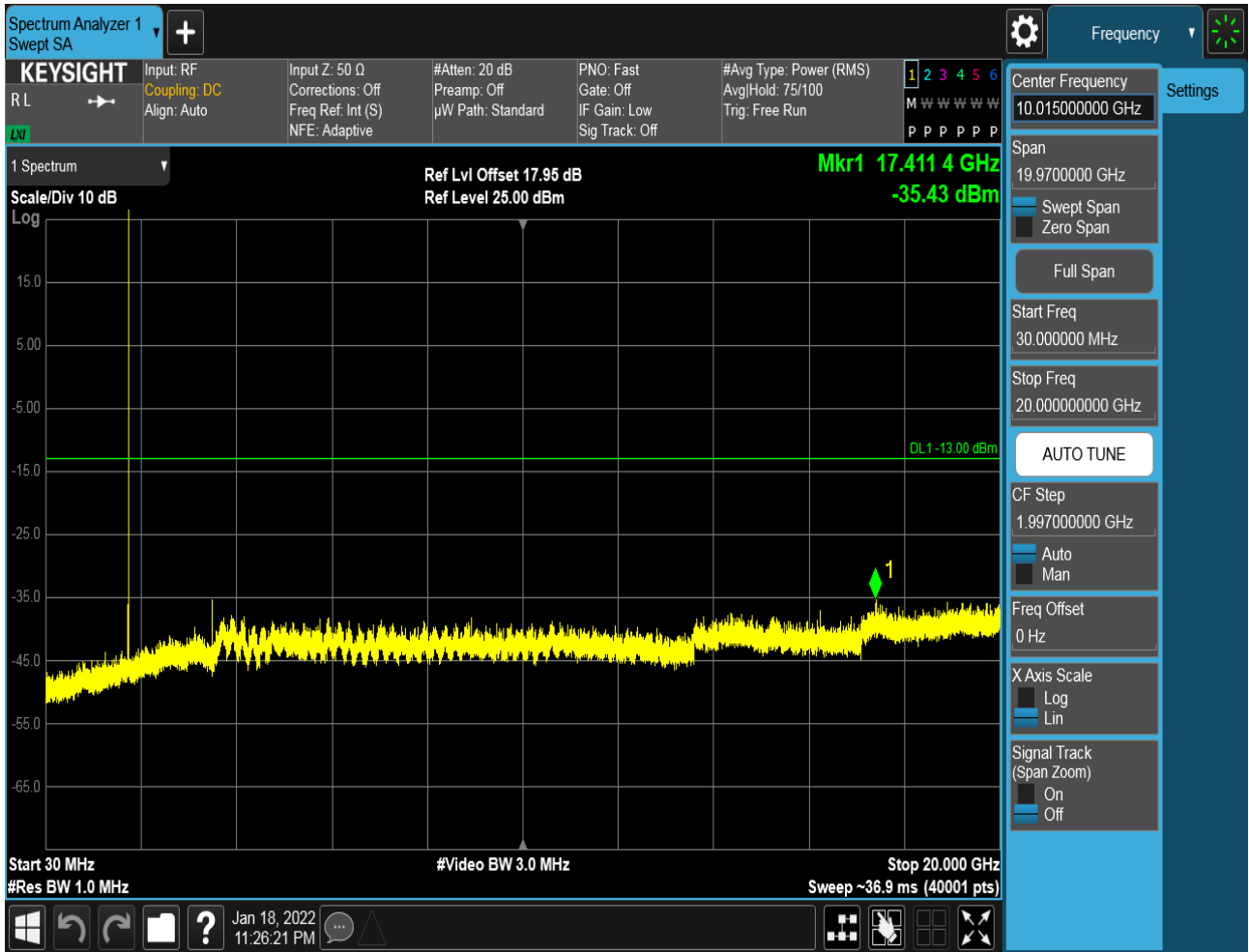


6.2.1.2.2.3 Test Channel = HCH

6.2.1.2.2.3.1 Test RB = RB1#0





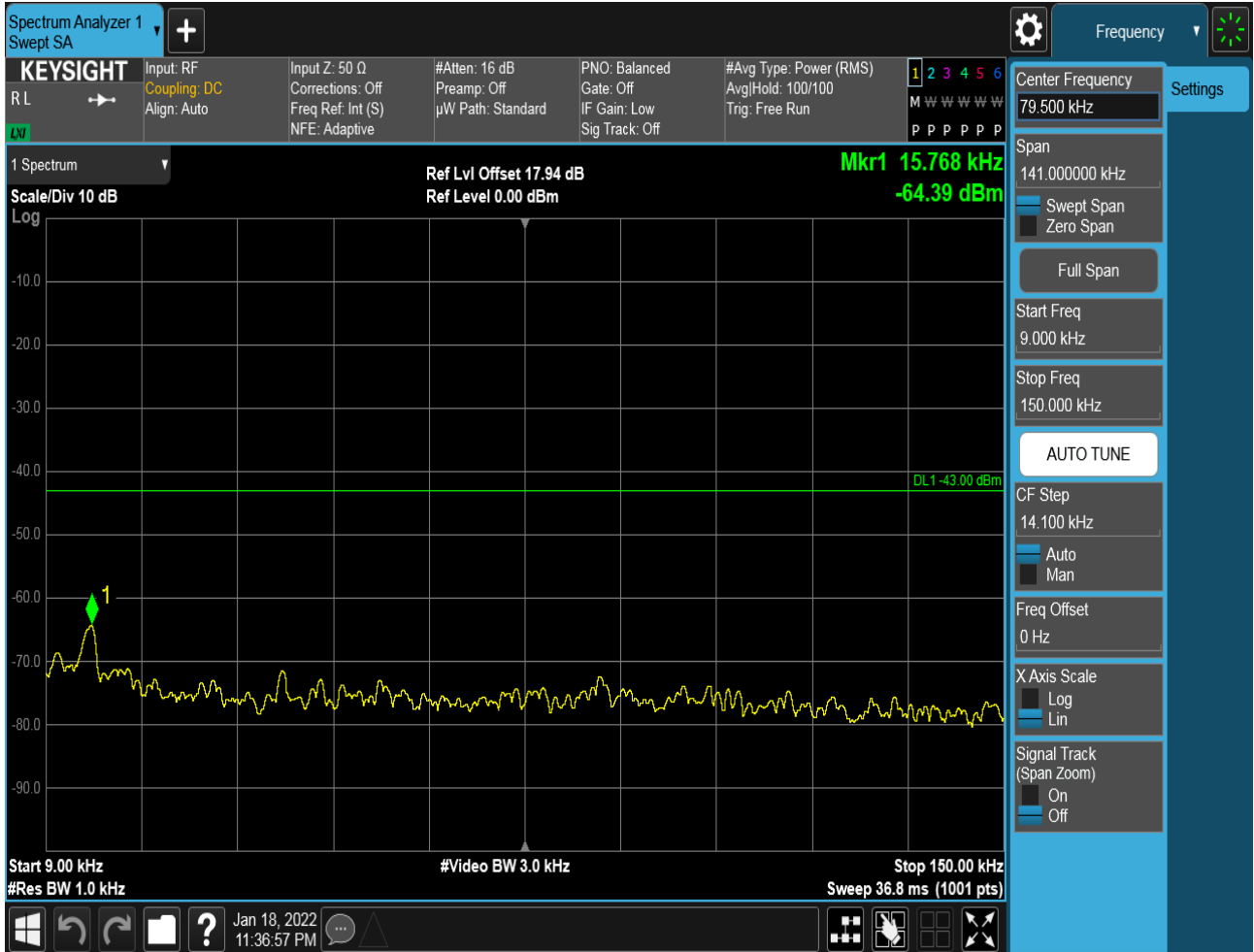


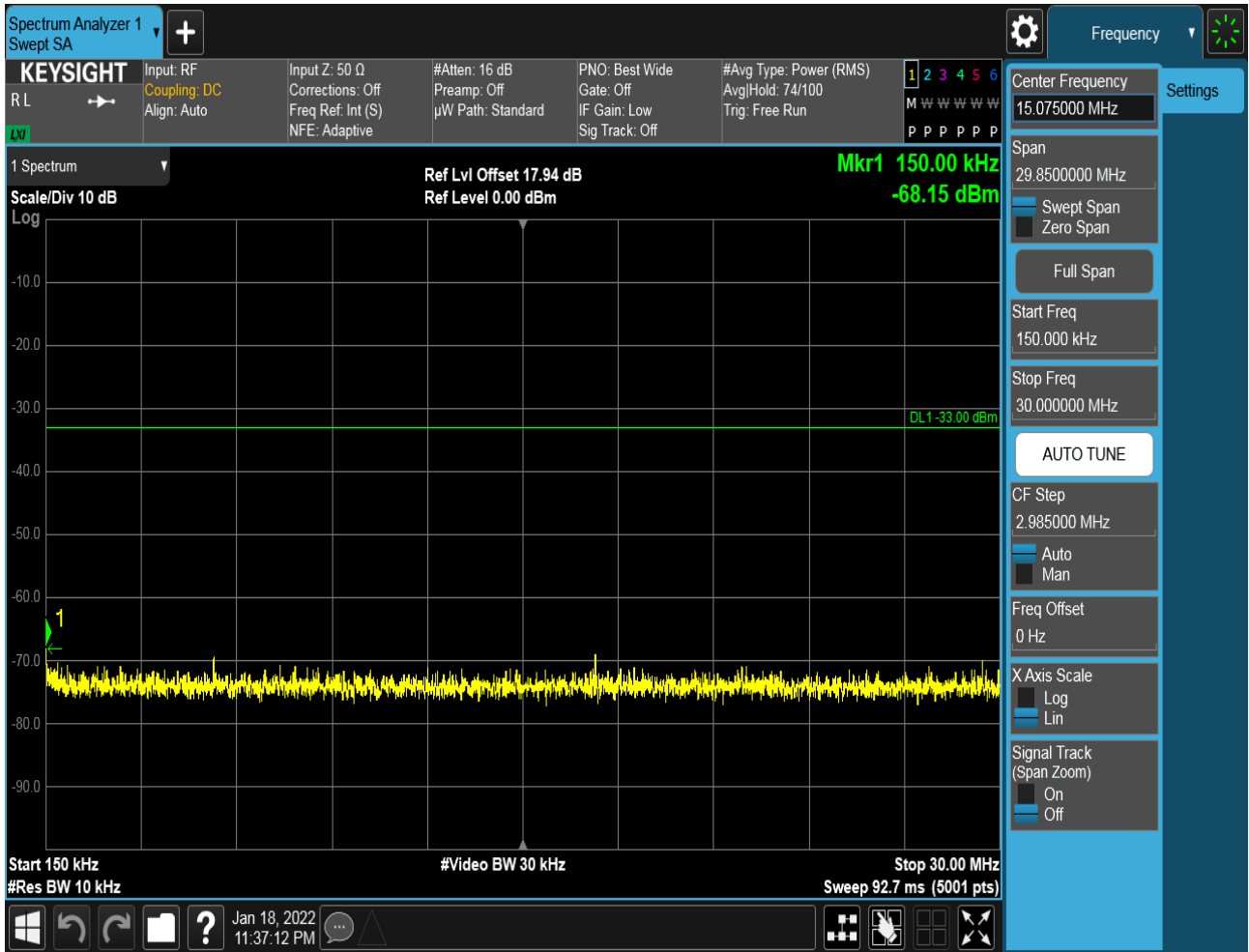


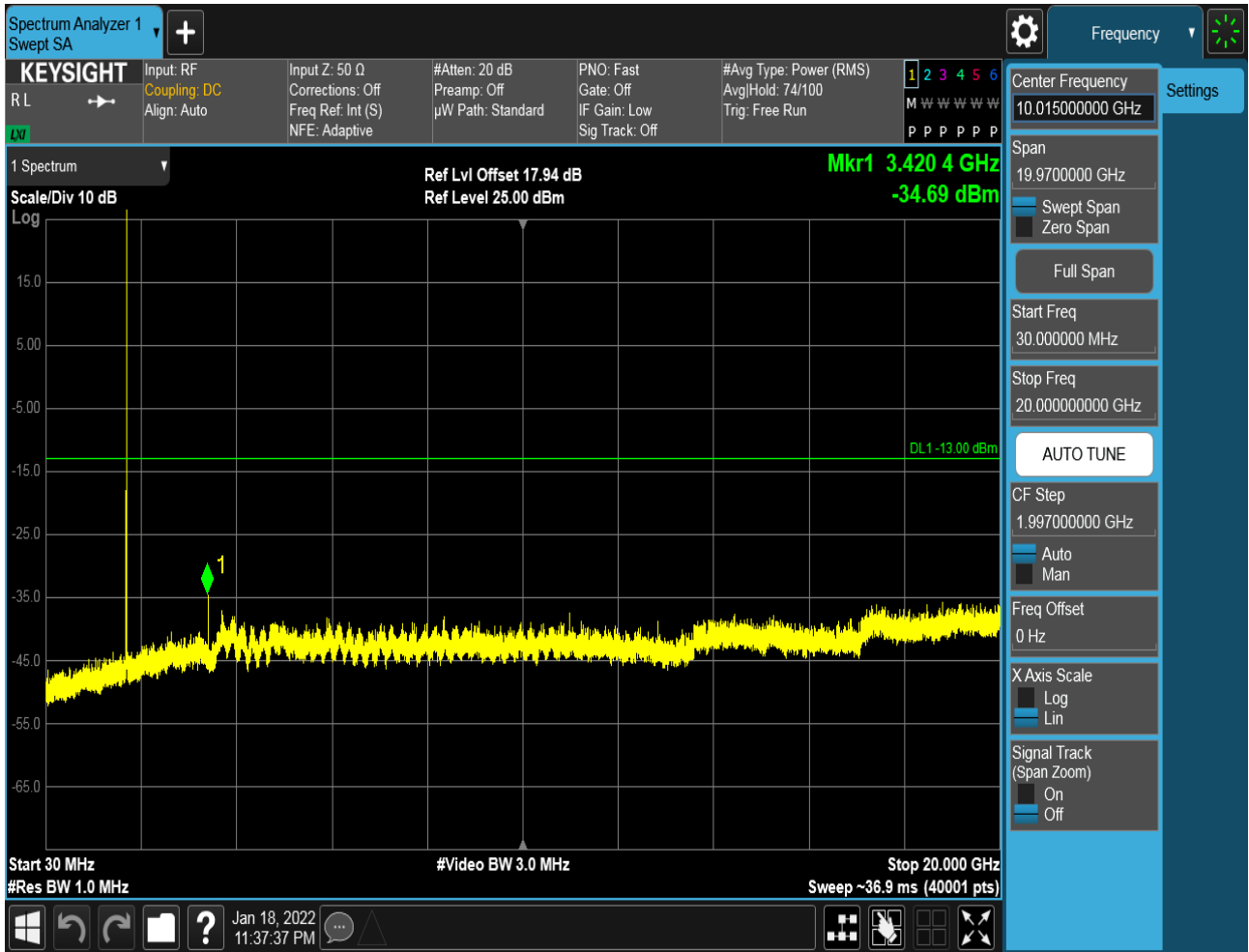
6.2.1.2.3 Test Bandwidth = 5MHz

6.2.1.2.3.1 Test Channel = LCH

6.2.1.2.3.1.1 Test RB = RB1#0



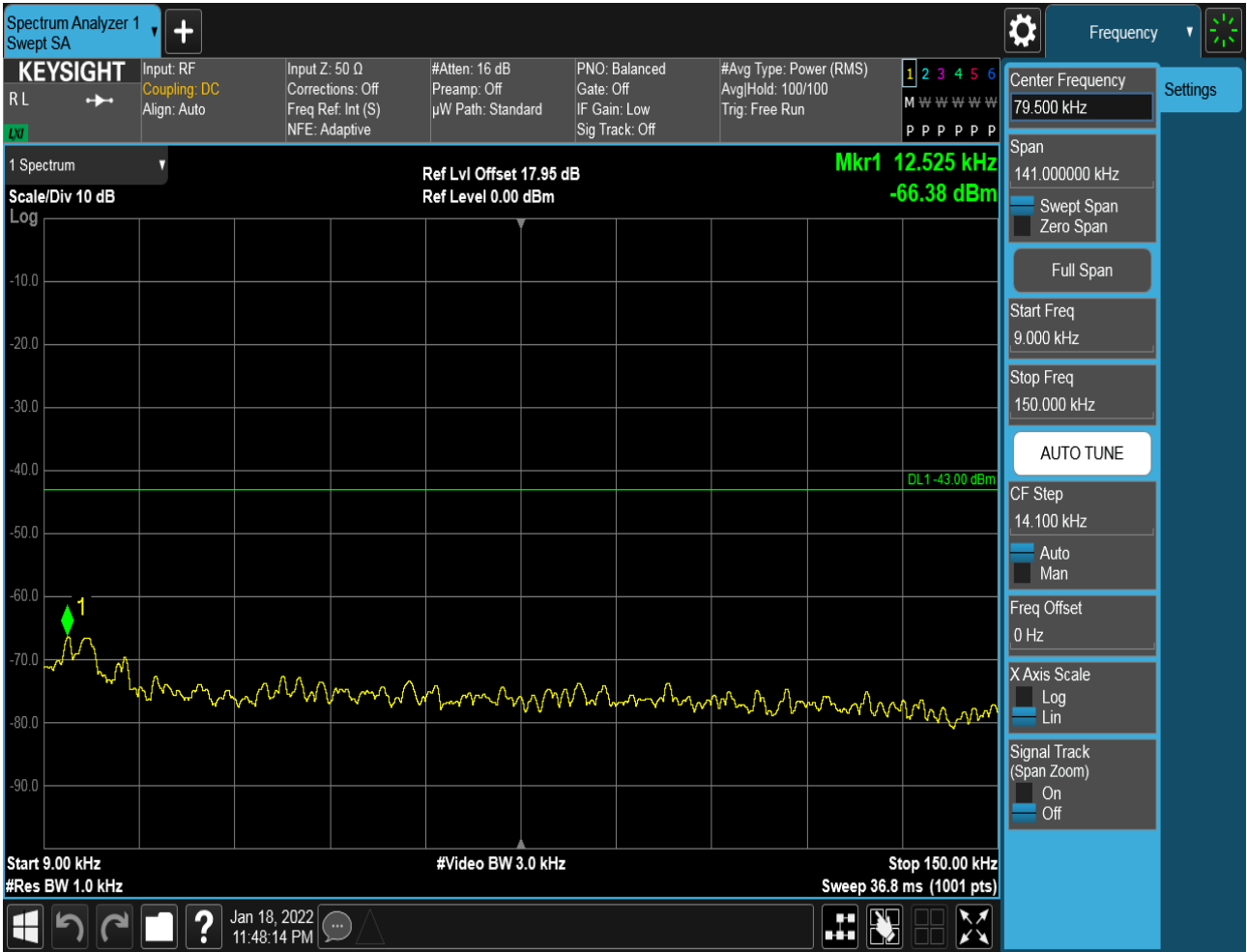


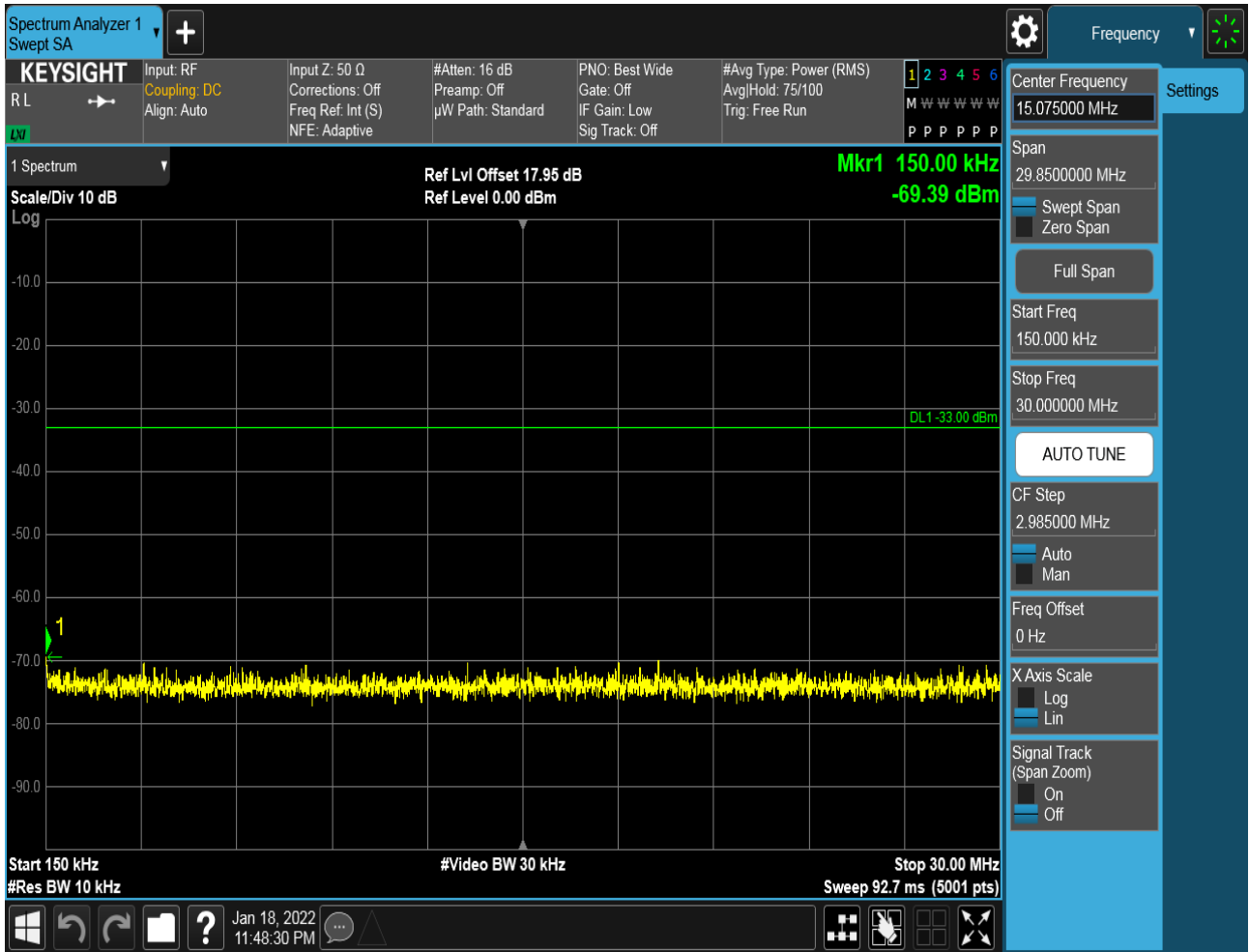


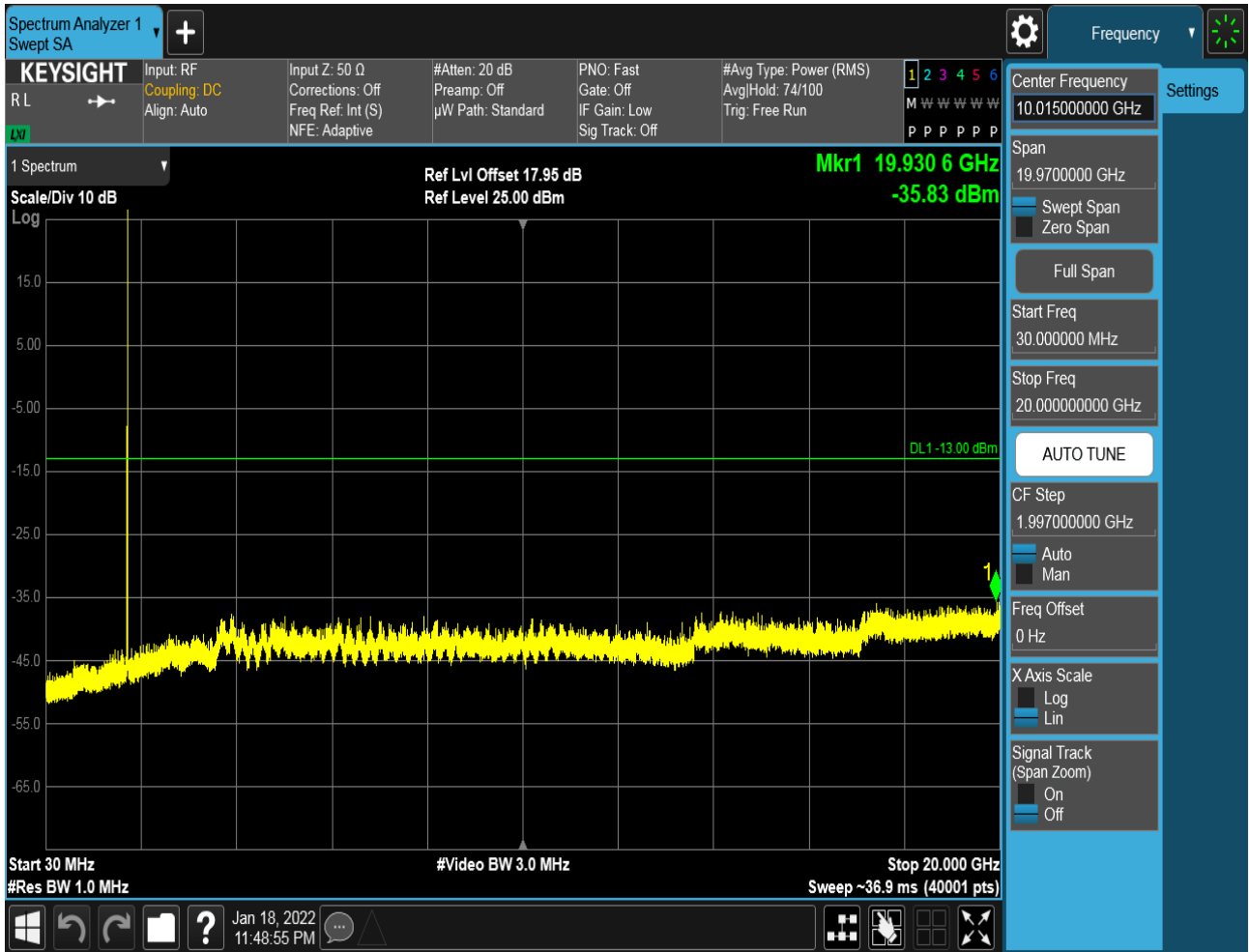


6.2.1.2.3.2 Test Channel = MCH

6.2.1.2.3.2.1 Test RB = RB1#0



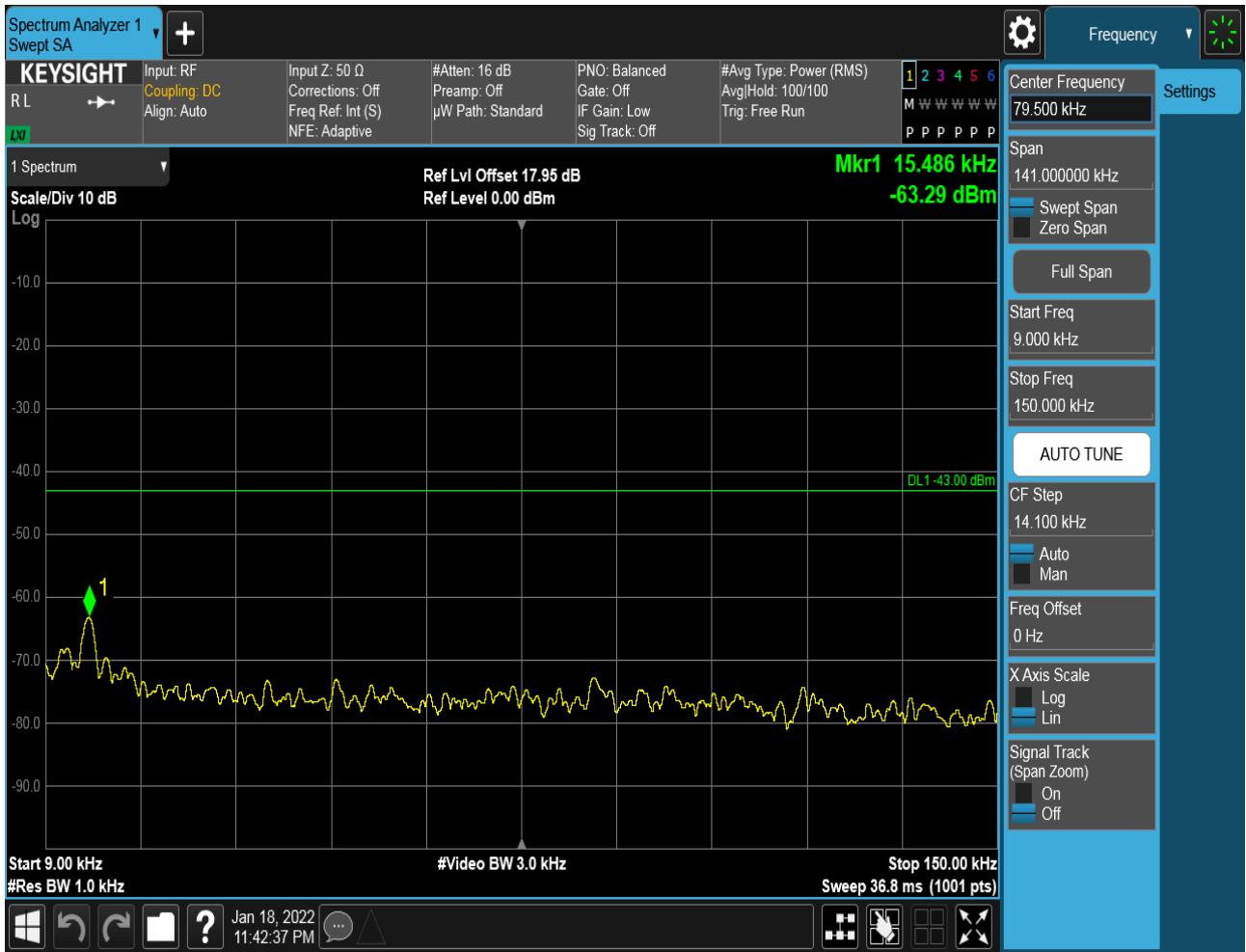


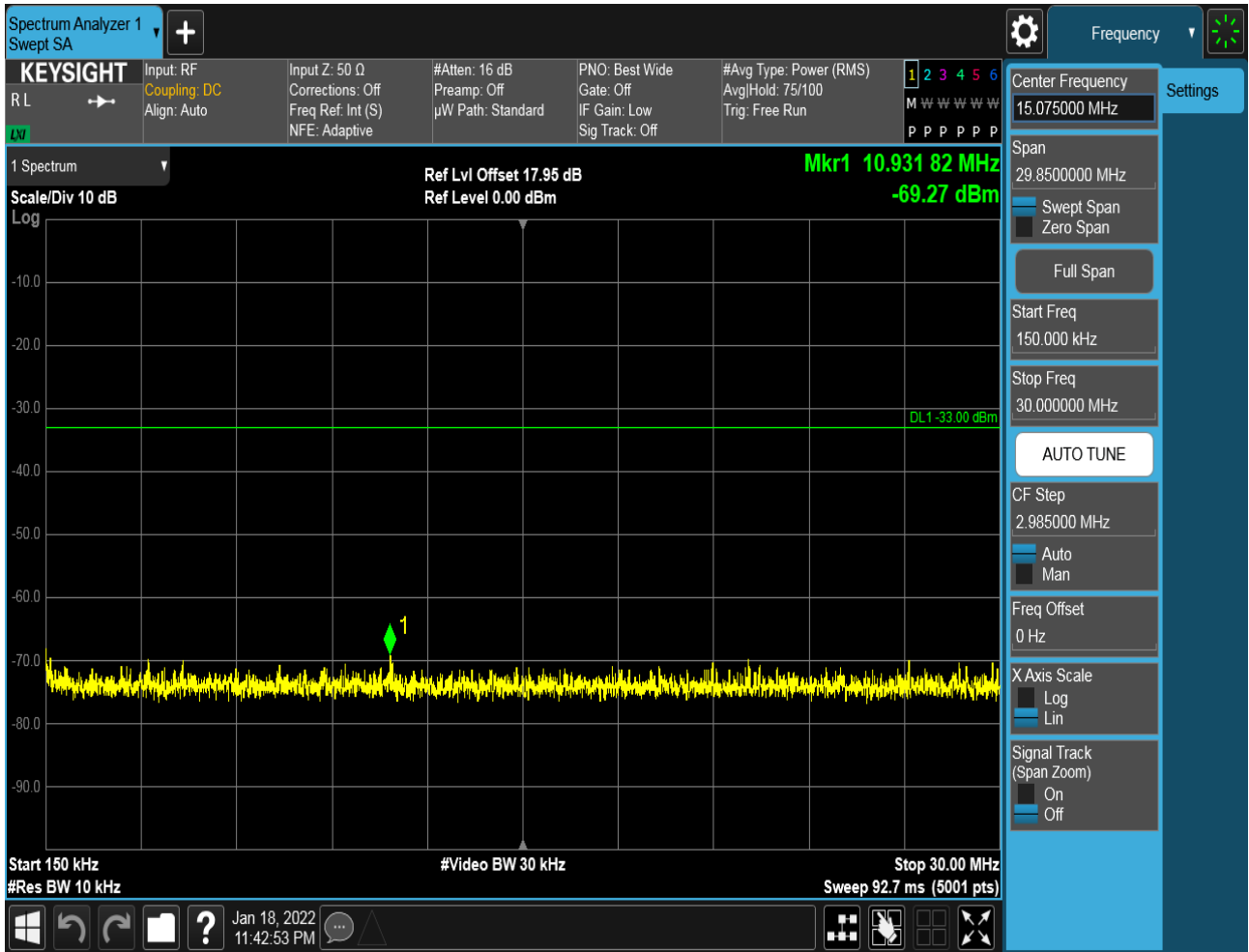


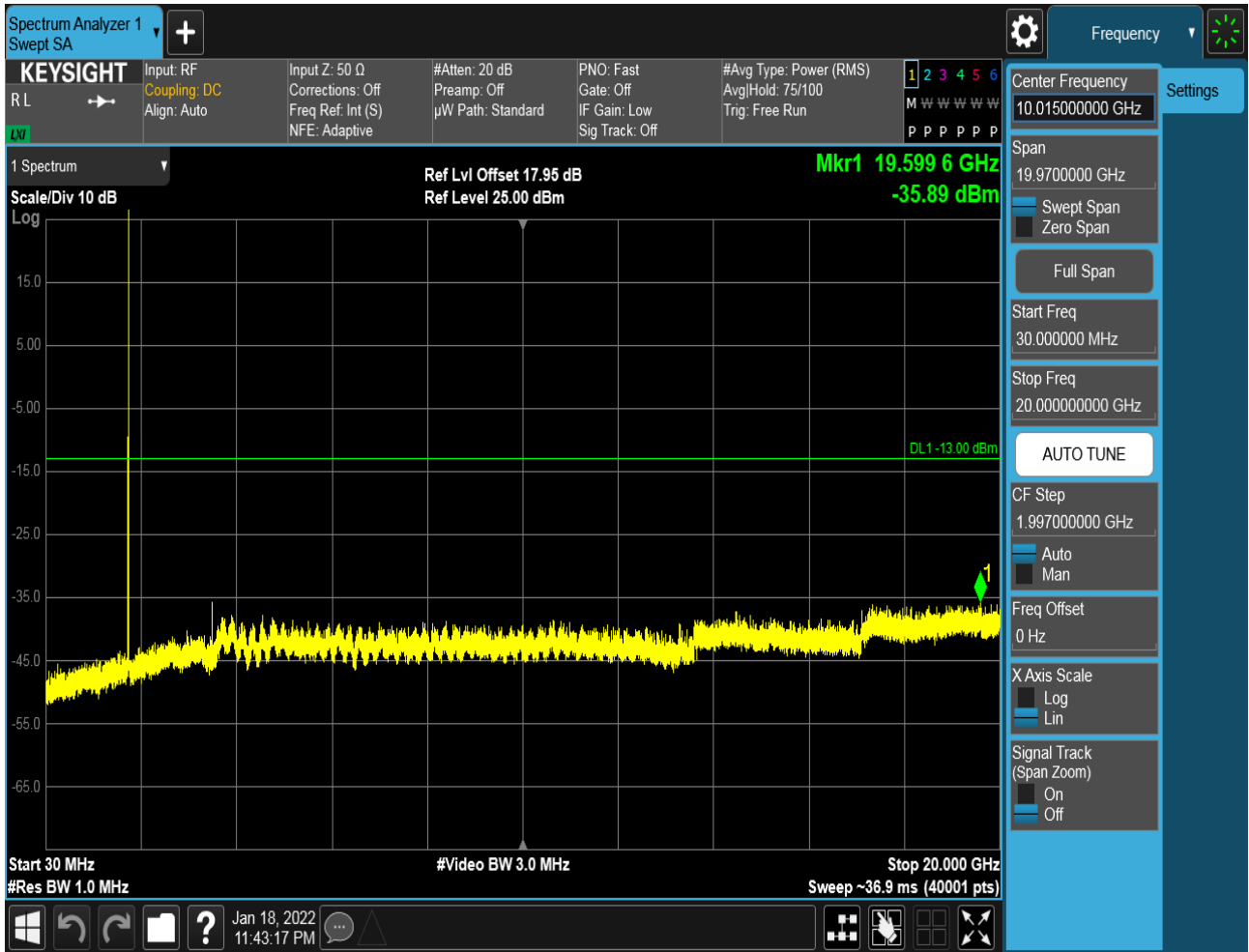


6.2.1.2.3.3 Test Channel = HCH

6.2.1.2.3.3.1 Test RB = RB1#0





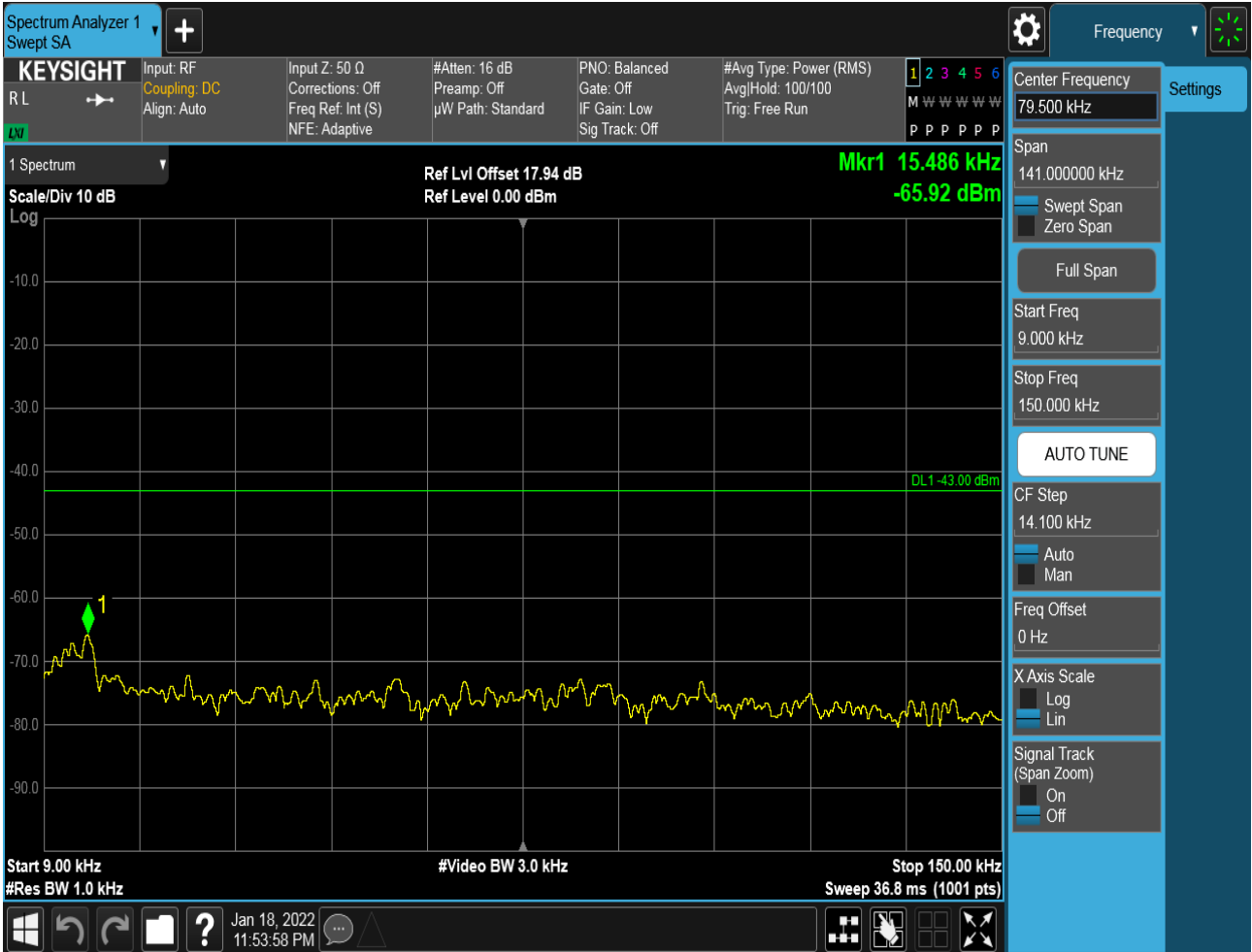


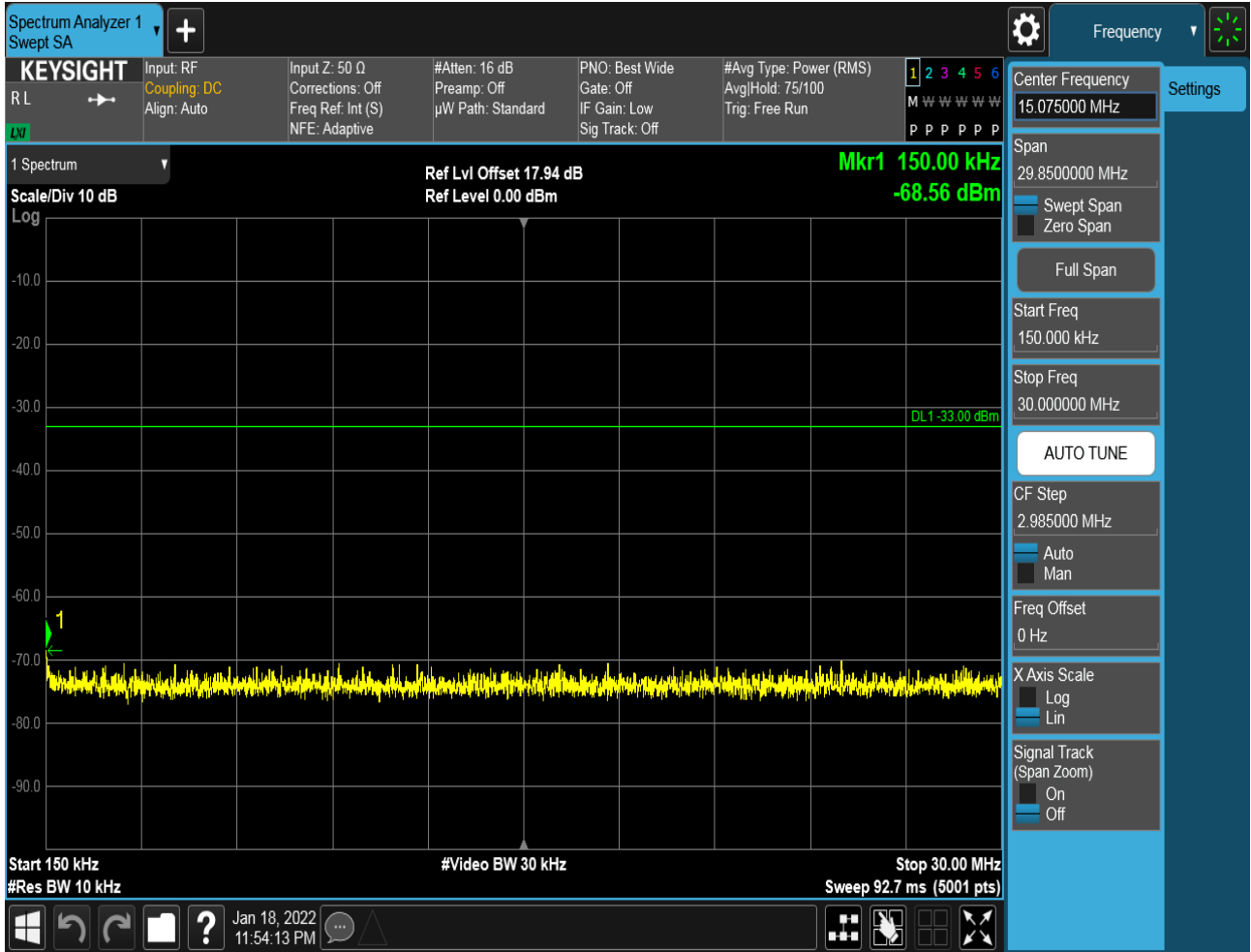


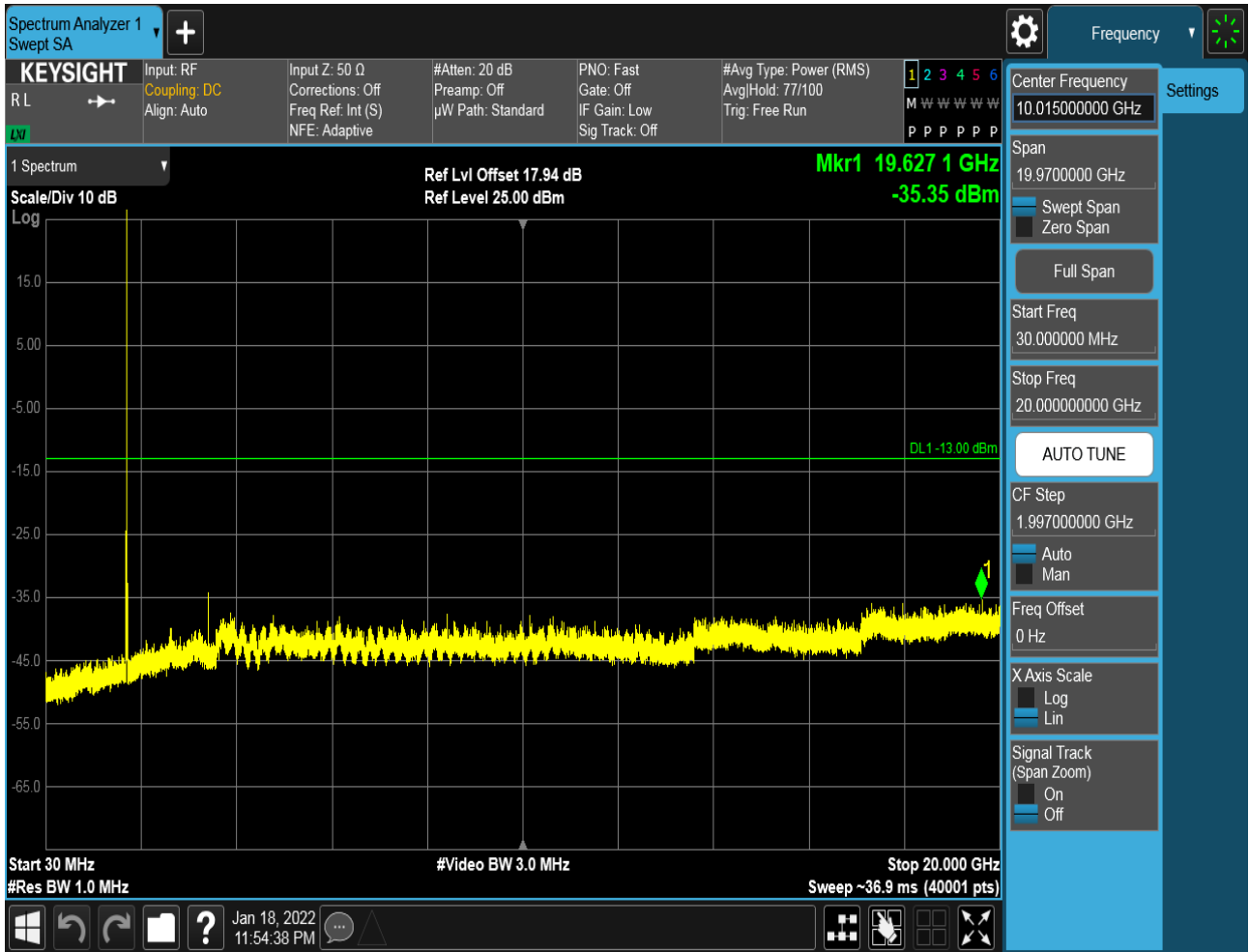
6.2.1.2.4 Test Bandwidth = 10MHz

6.2.1.2.4.1 Test Channel = LCH

6.2.1.2.4.1.1 Test RB = RB1#0



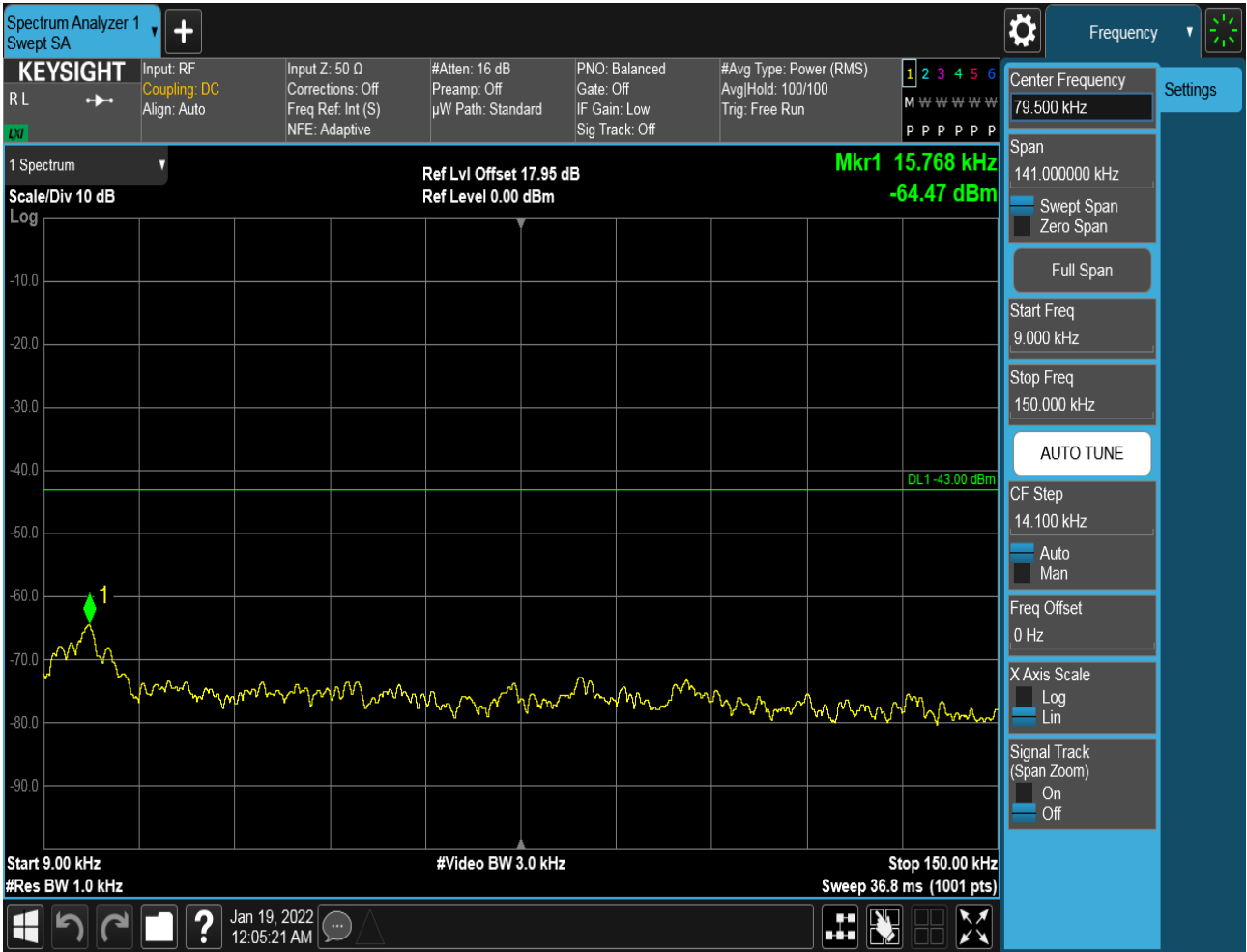


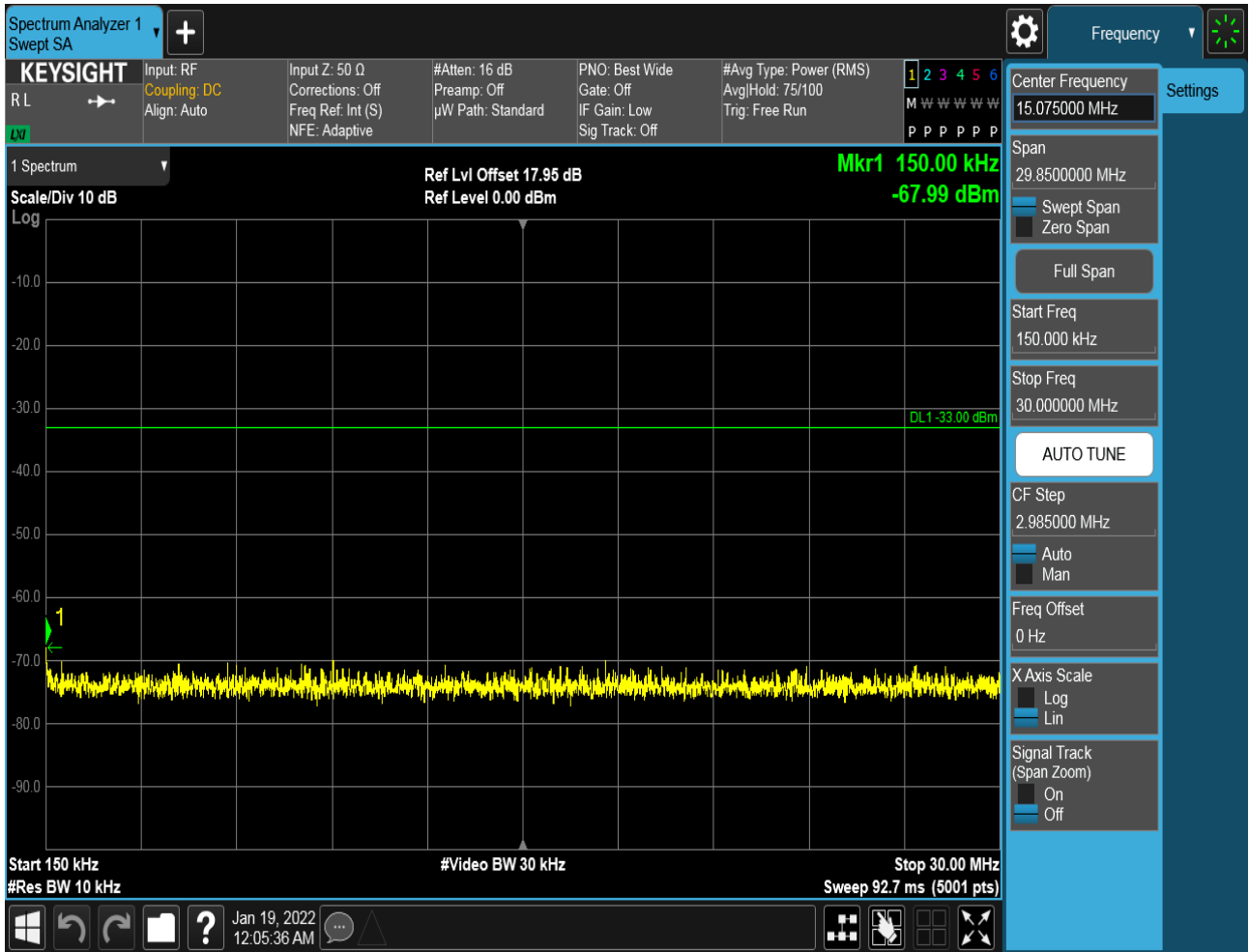


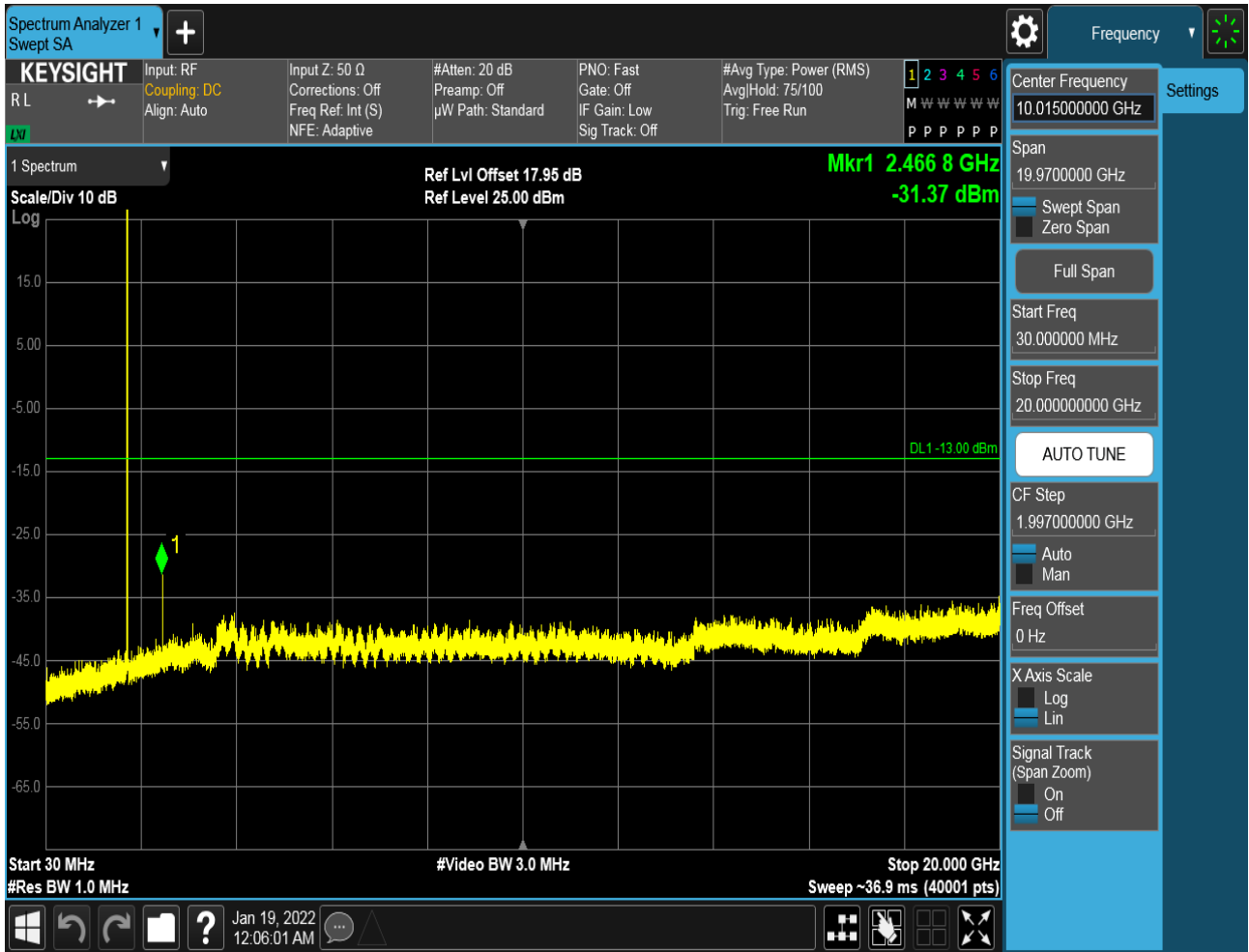


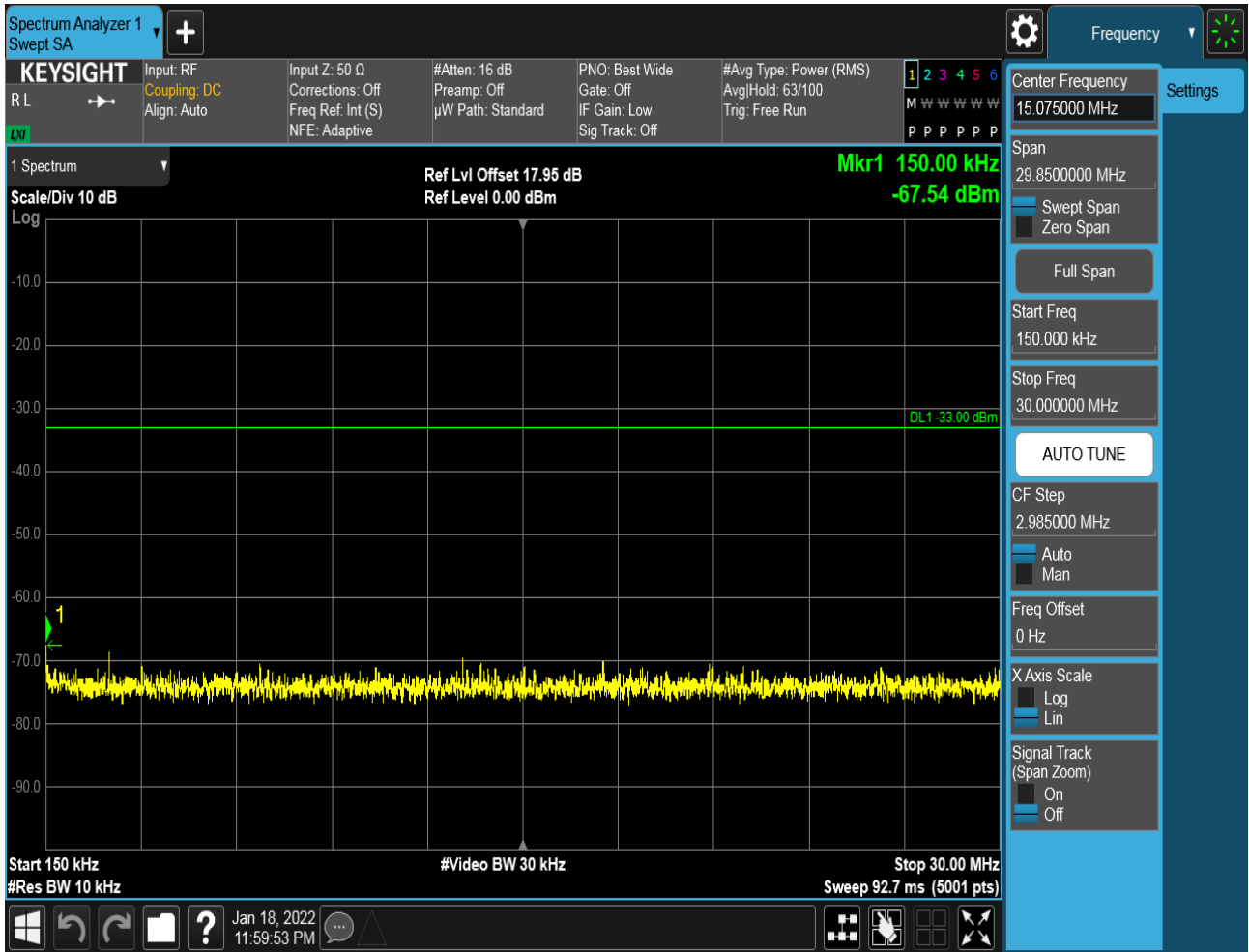
6.2.1.2.4.2 Test Channel = MCH

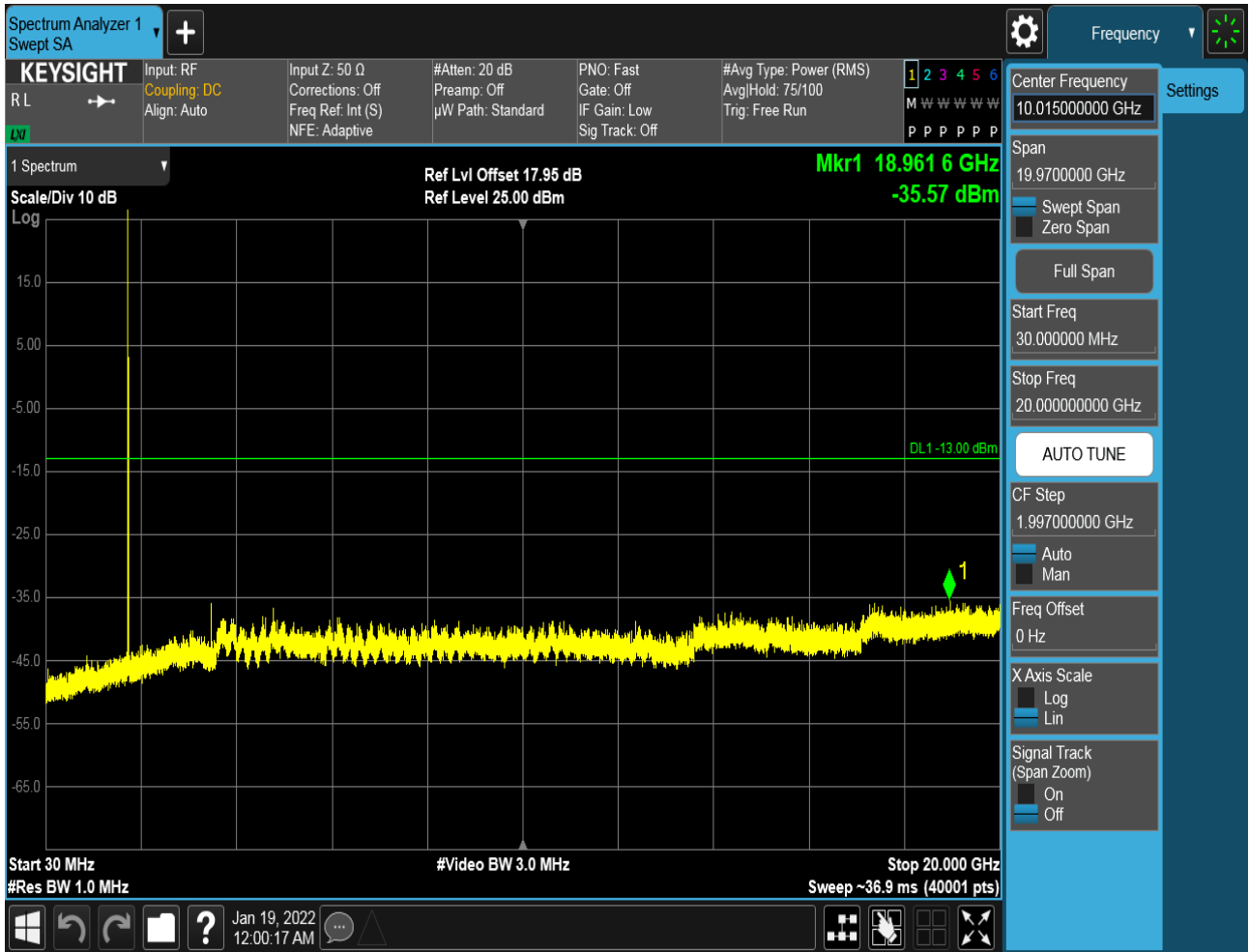
6.2.1.2.4.2.1 Test RB = RB1#0









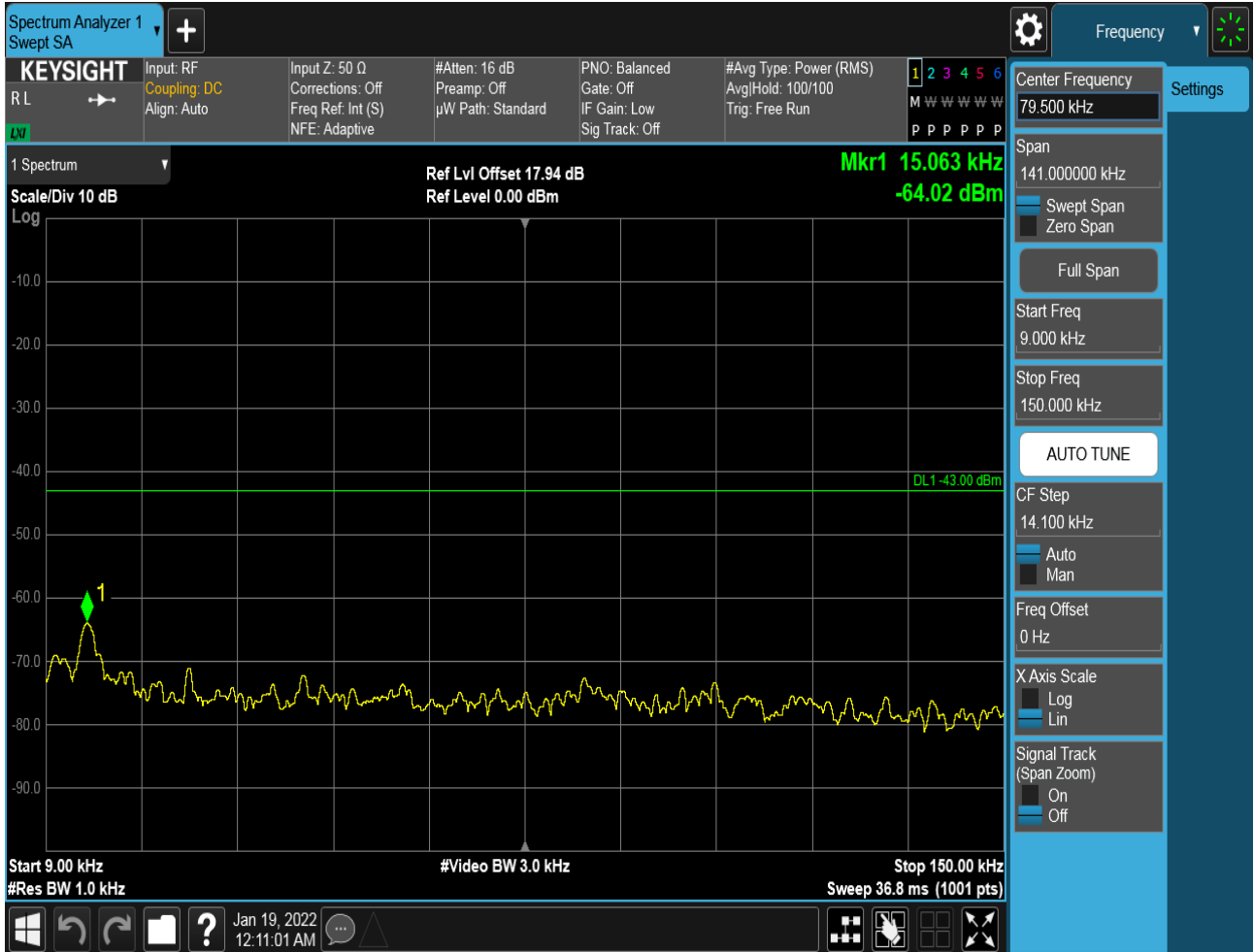


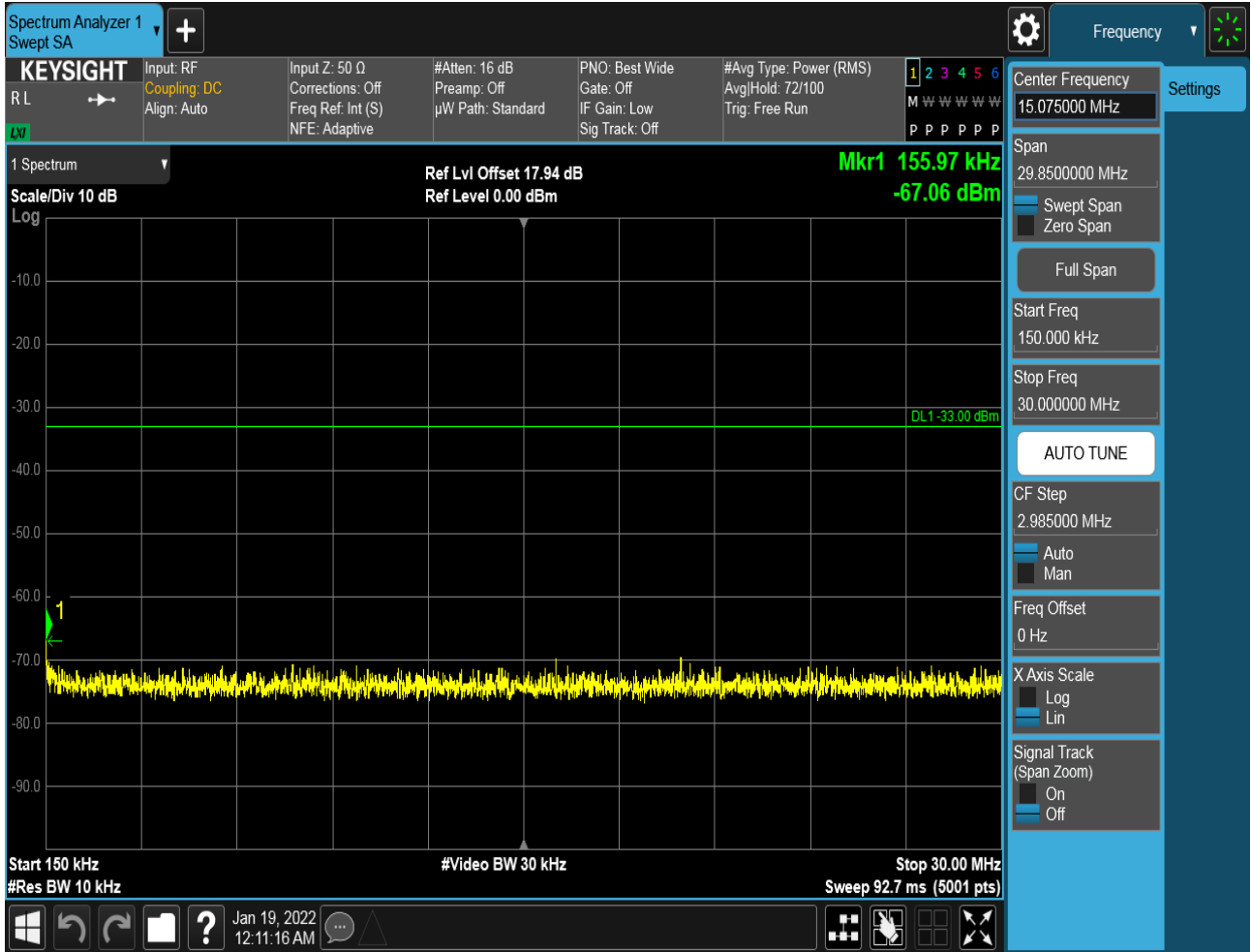


6.2.1.2.5 Test Bandwidth = 15MHz

6.2.1.2.5.1 Test Channel = LCH

6.2.1.2.5.1.1 Test RB = RB1#0



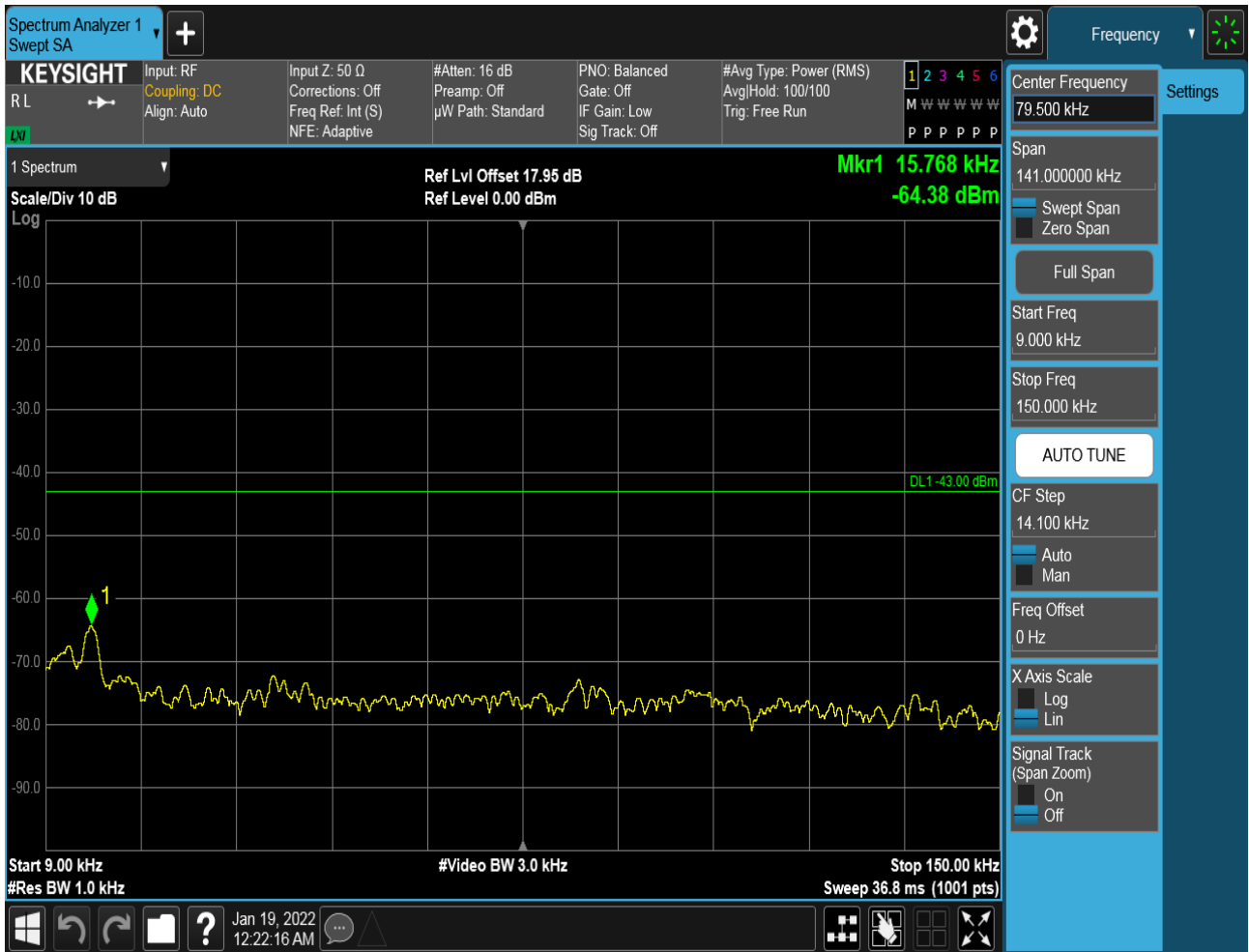


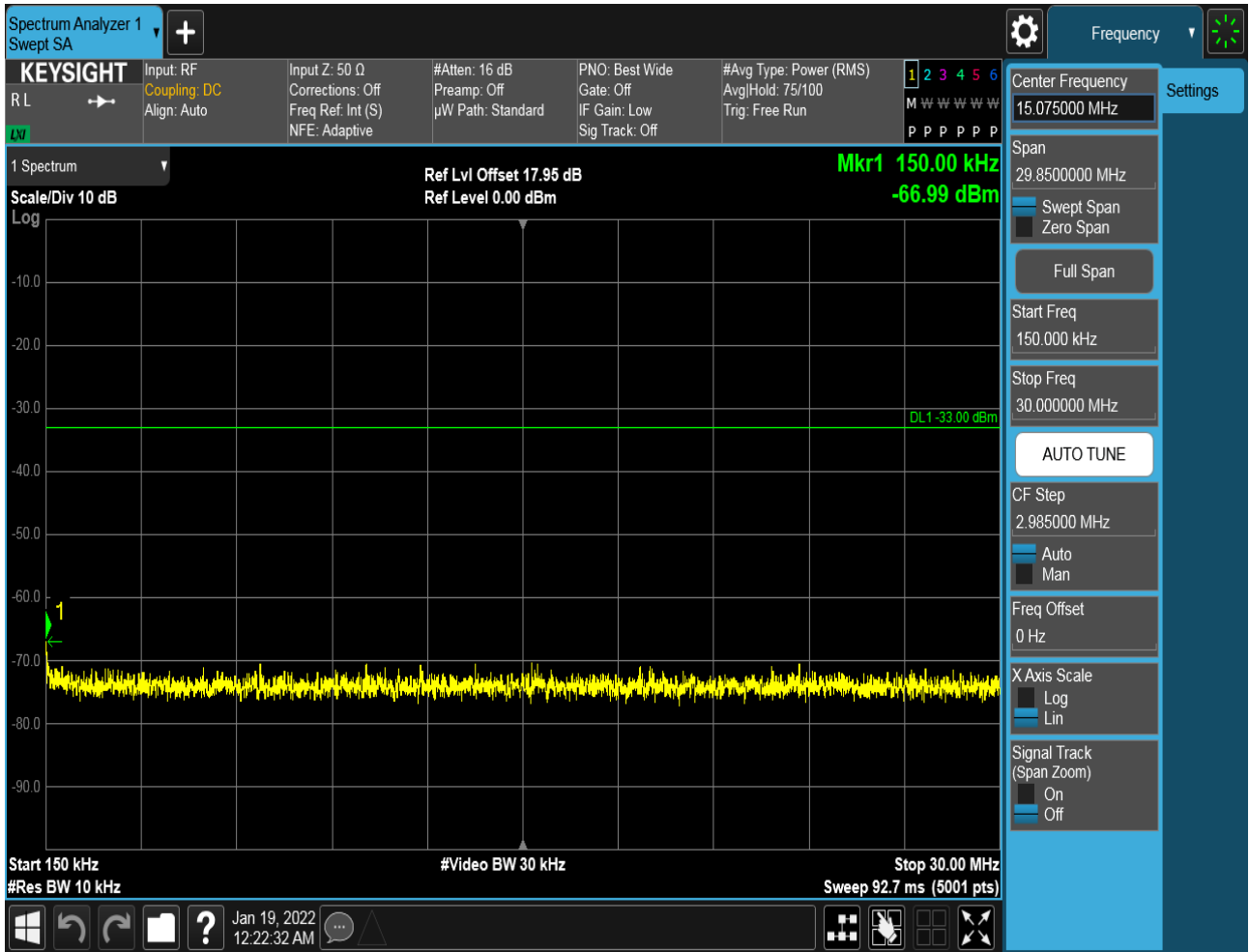


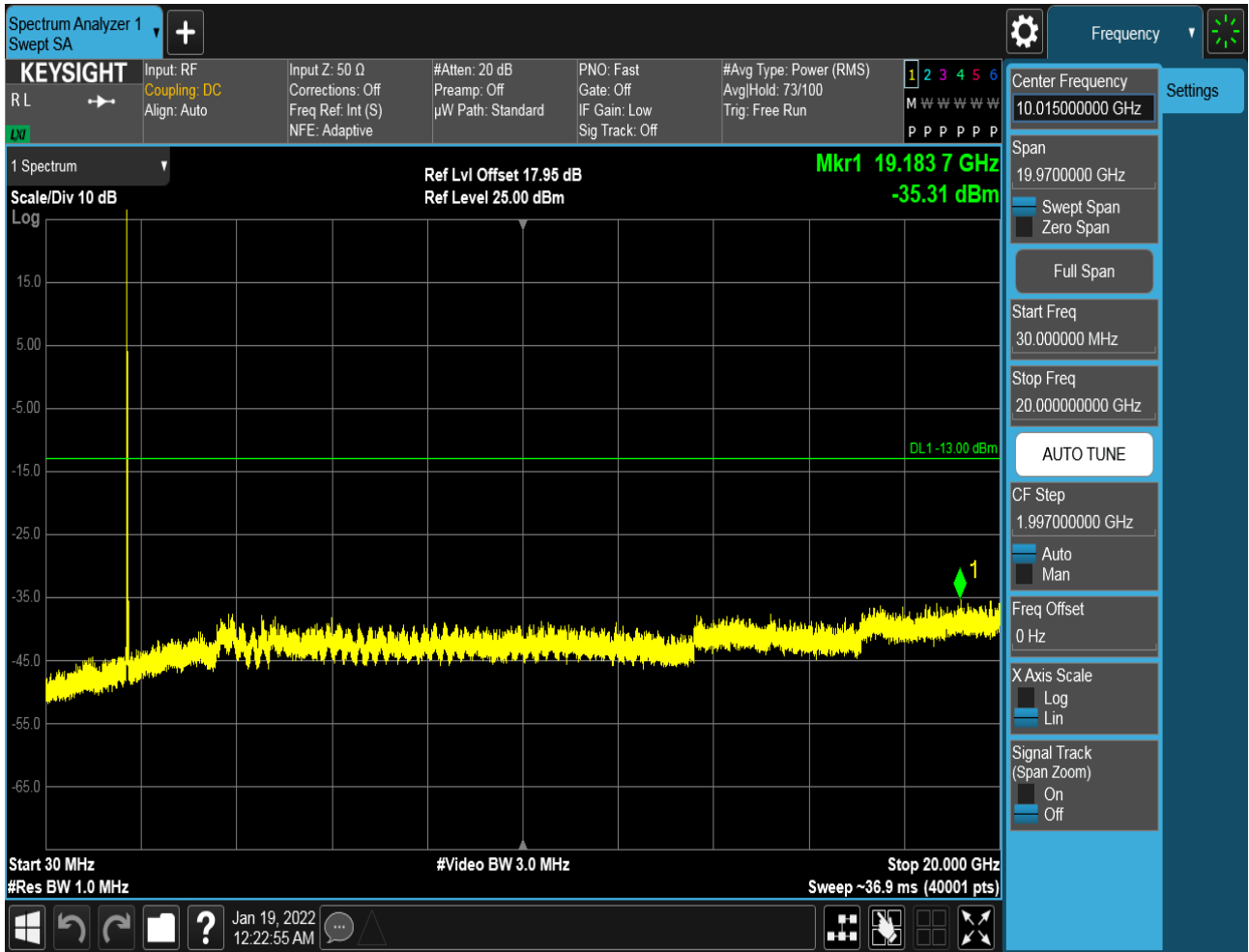


6.2.1.2.5.2 Test Channel = MCH

6.2.1.2.5.2.1 Test RB = RB1#0



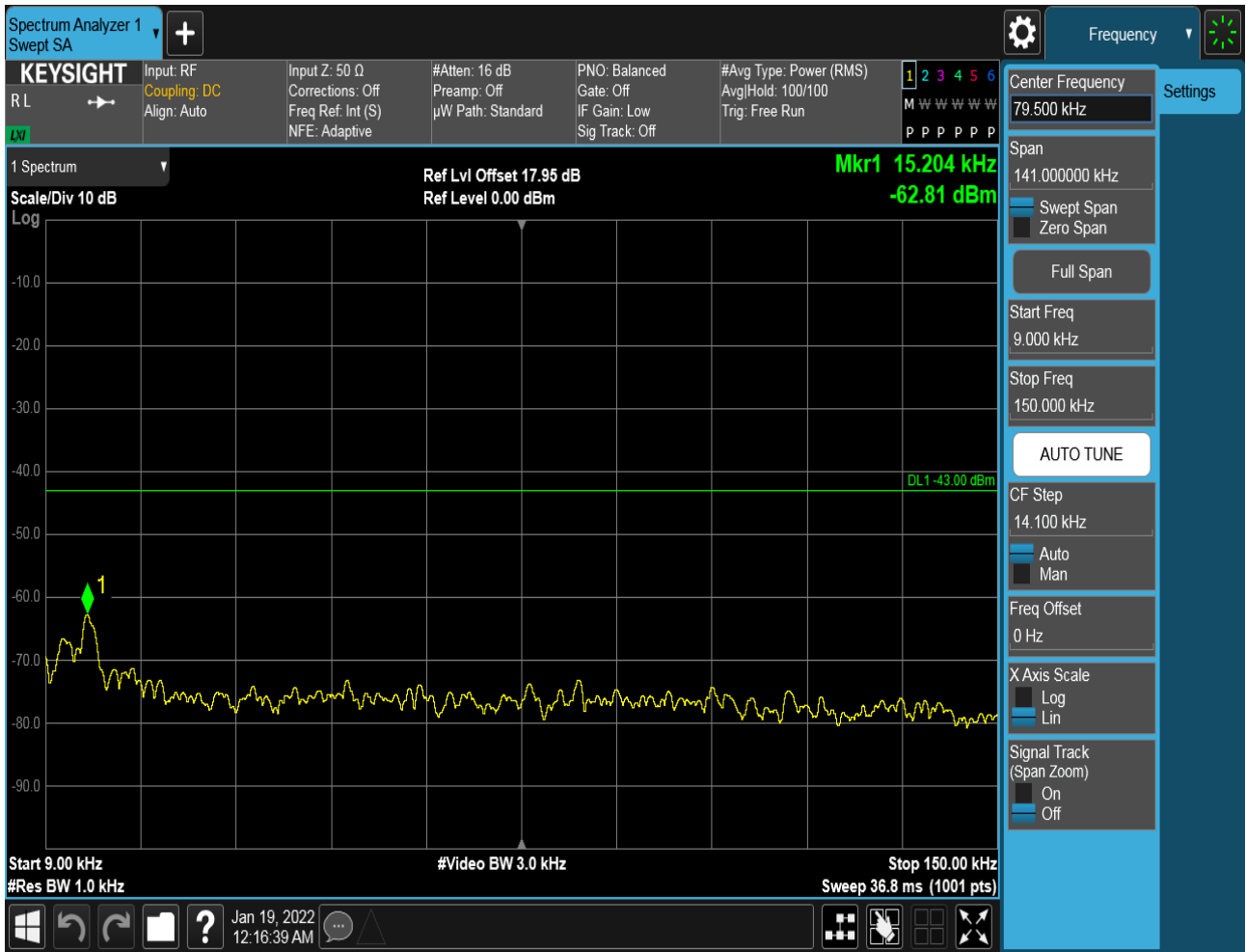


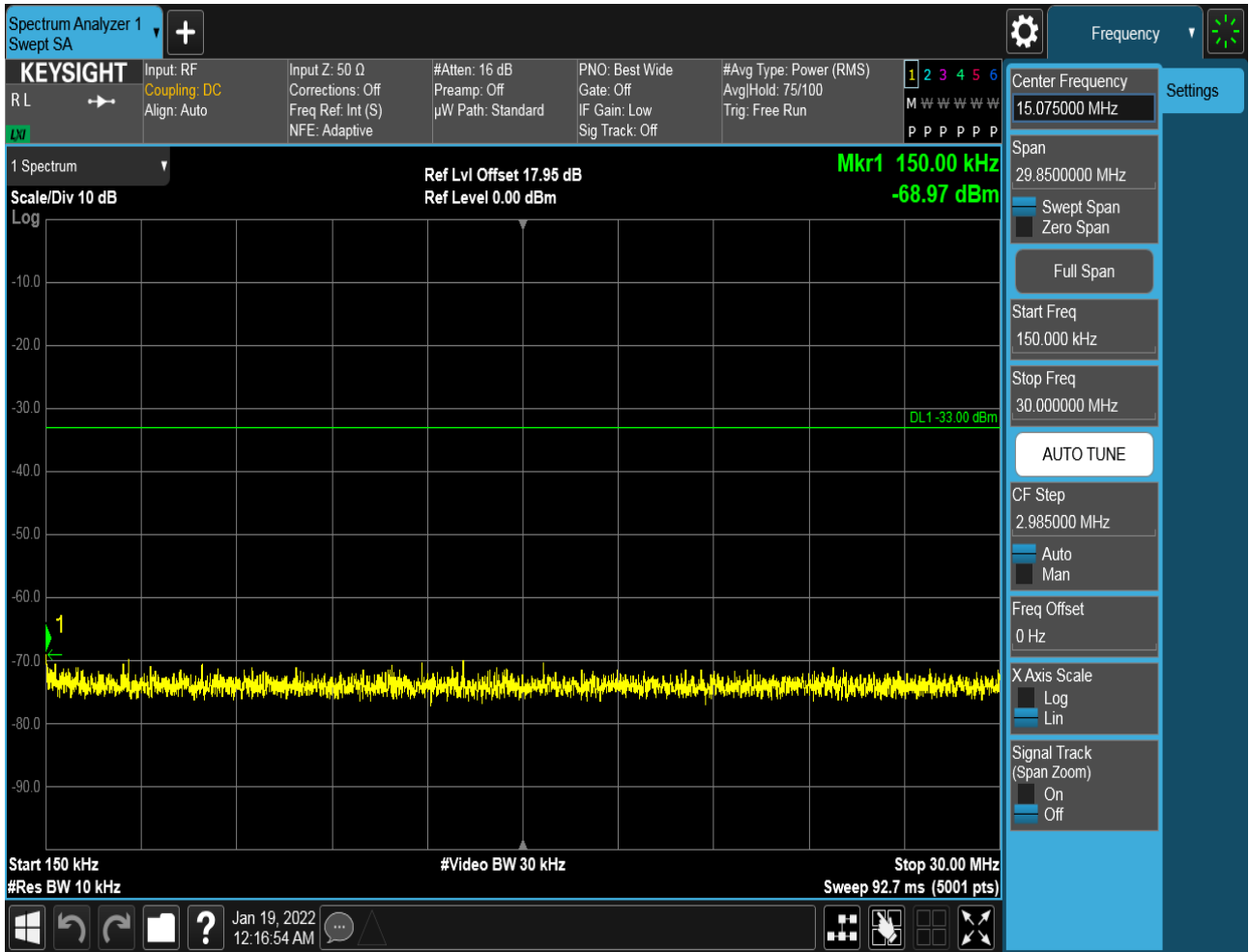


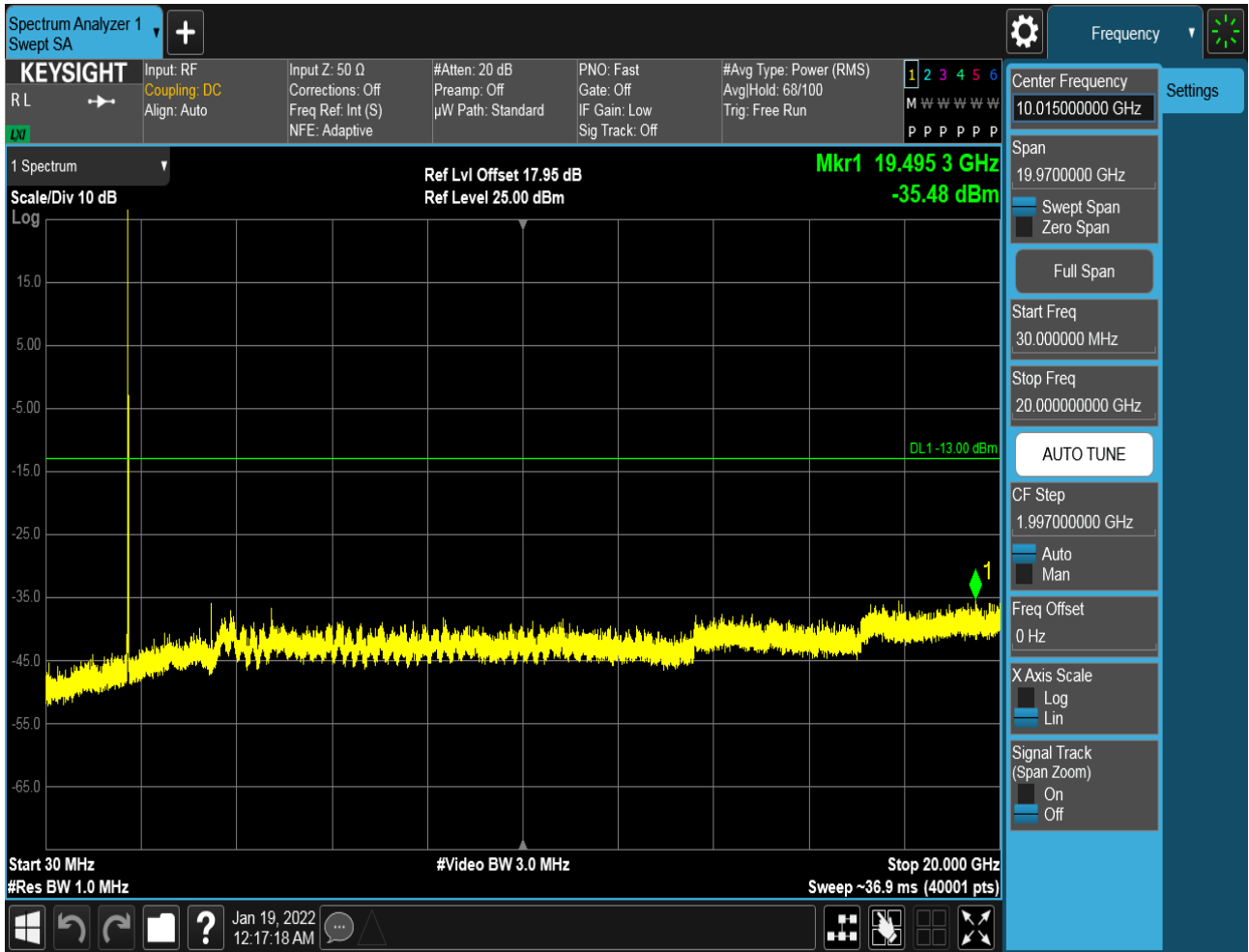


6.2.1.2.5.3 Test Channel = HCH

6.2.1.2.5.3.1 Test RB = RB1#0





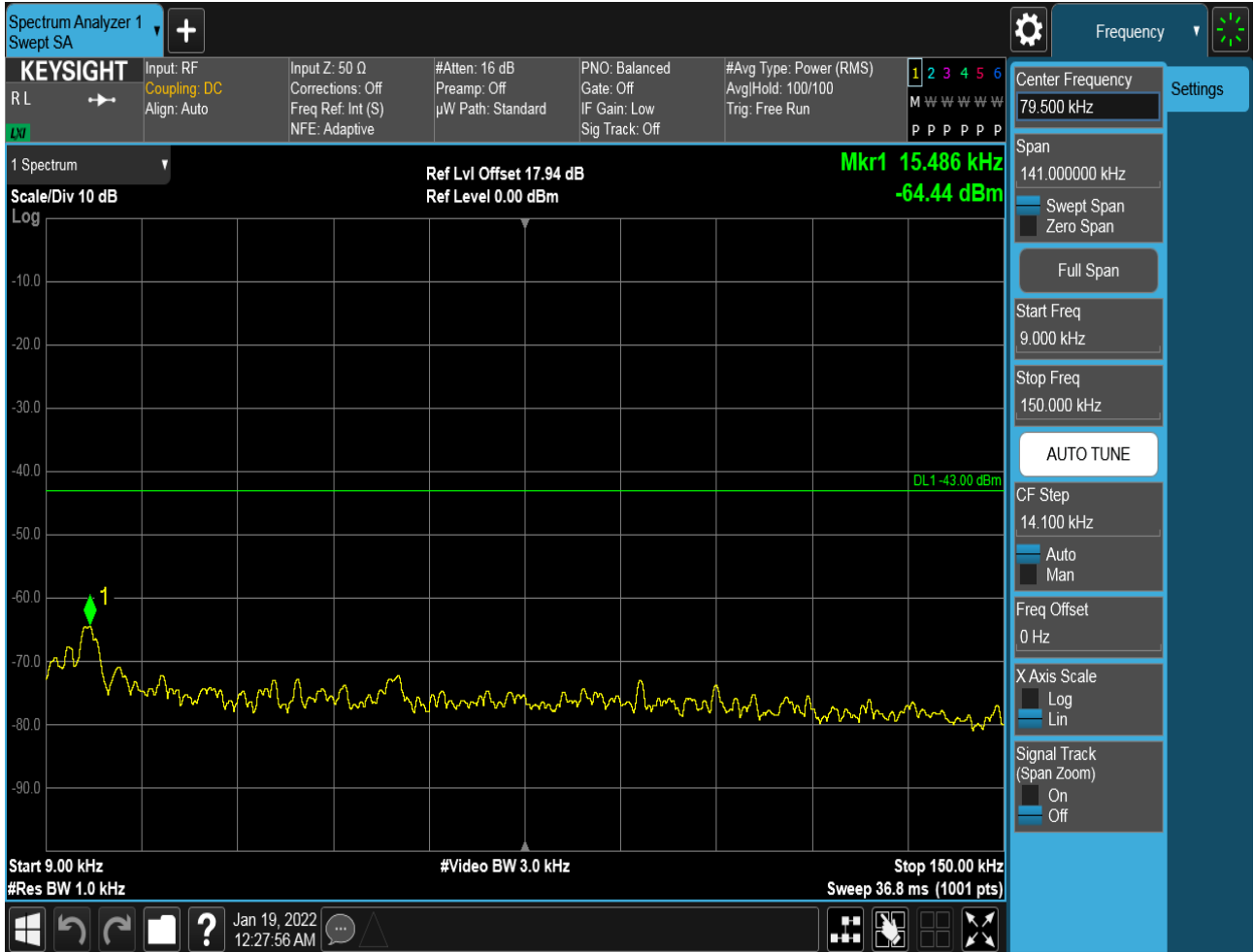


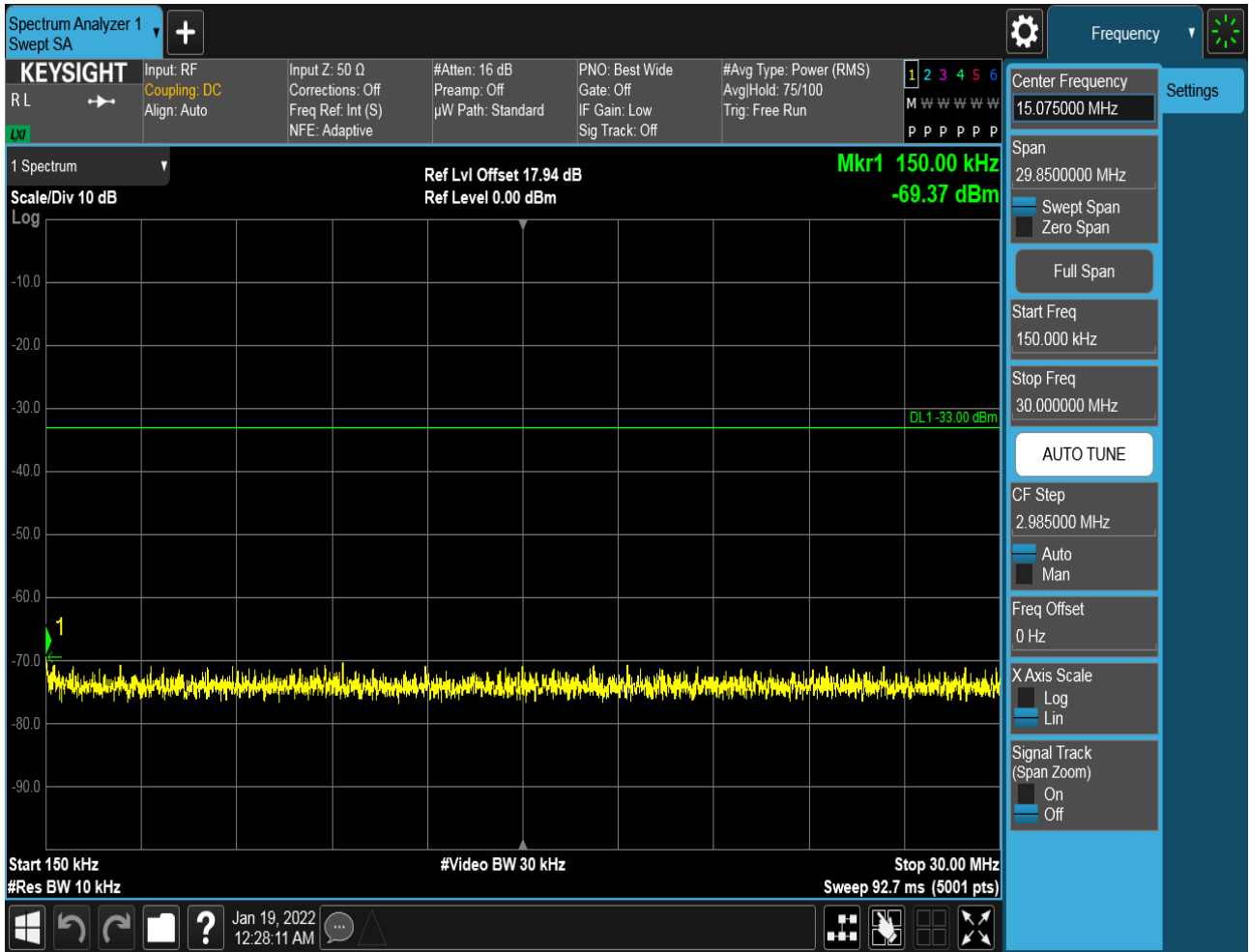


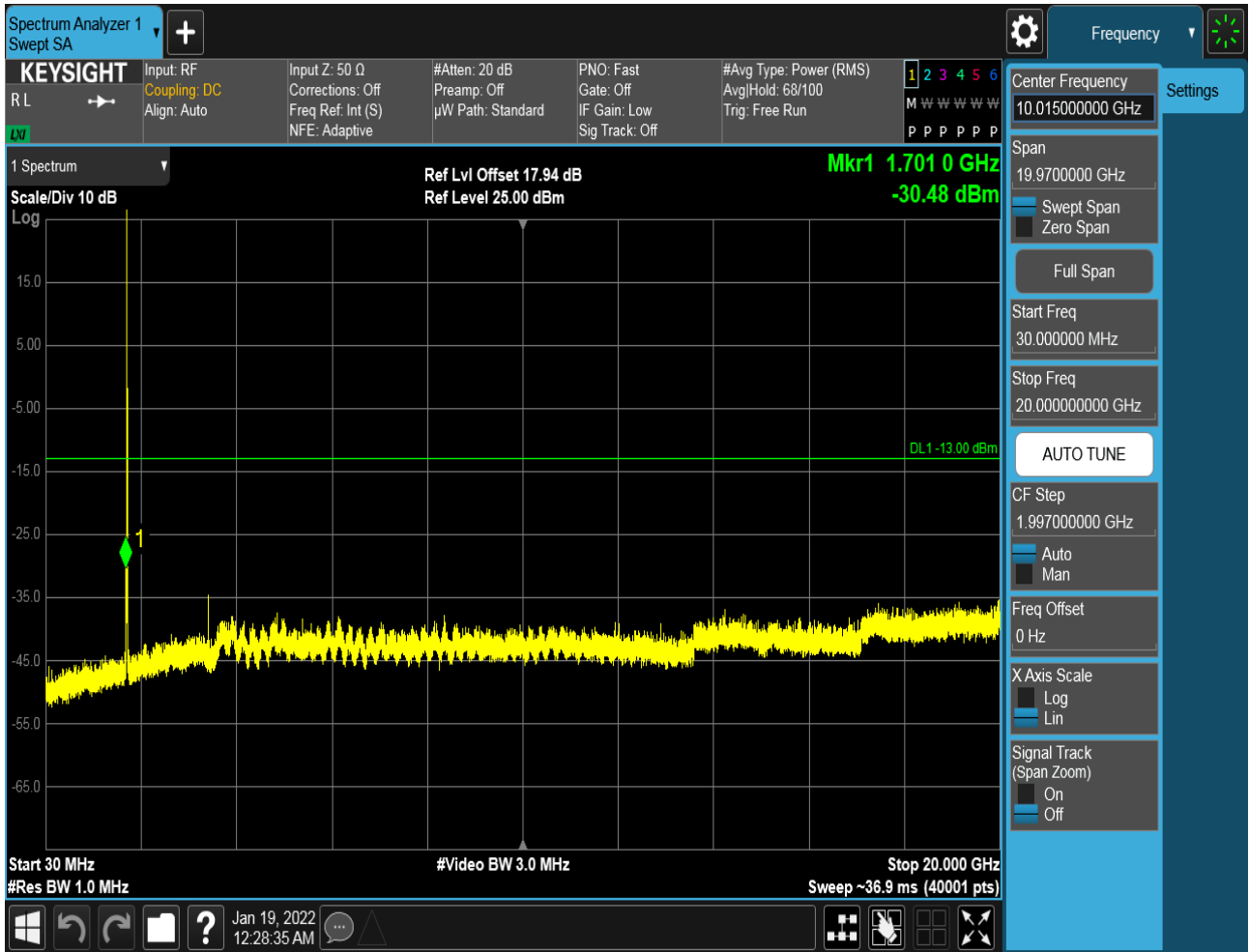
6.2.1.2.6 Test Bandwidth = 20MHz

6.2.1.2.6.1 Test Channel = LCH

6.2.1.2.6.1.1 Test RB = RB1#0



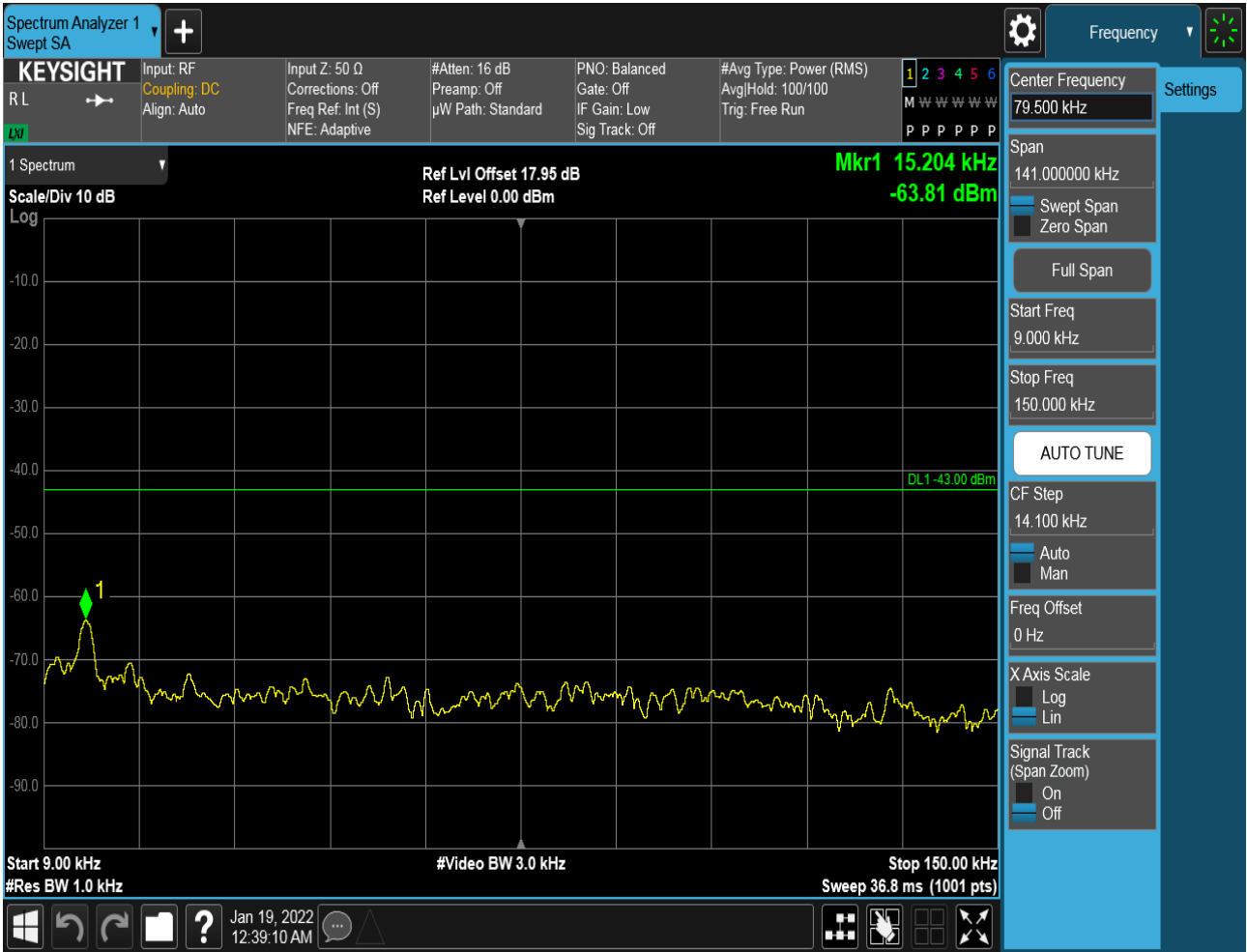


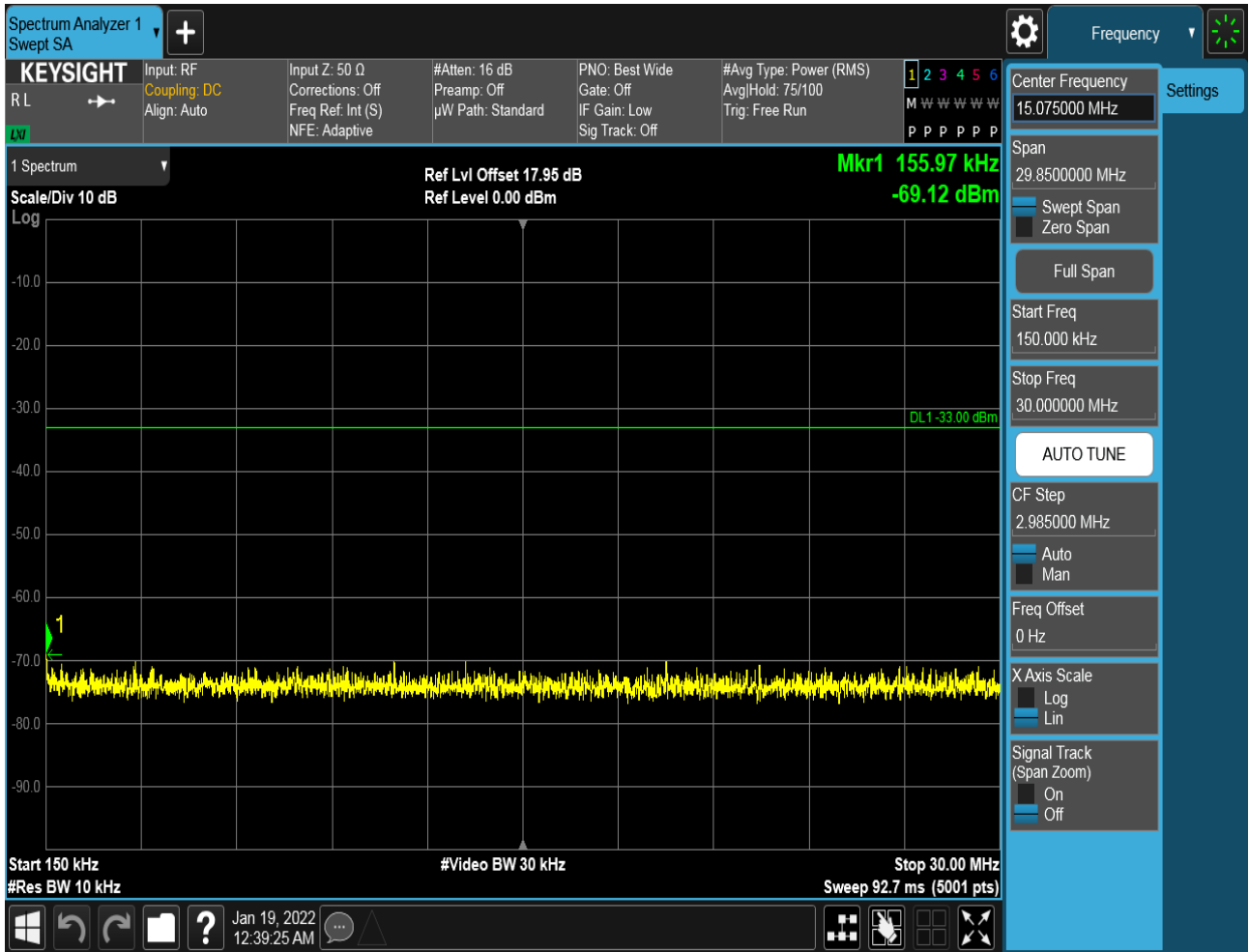


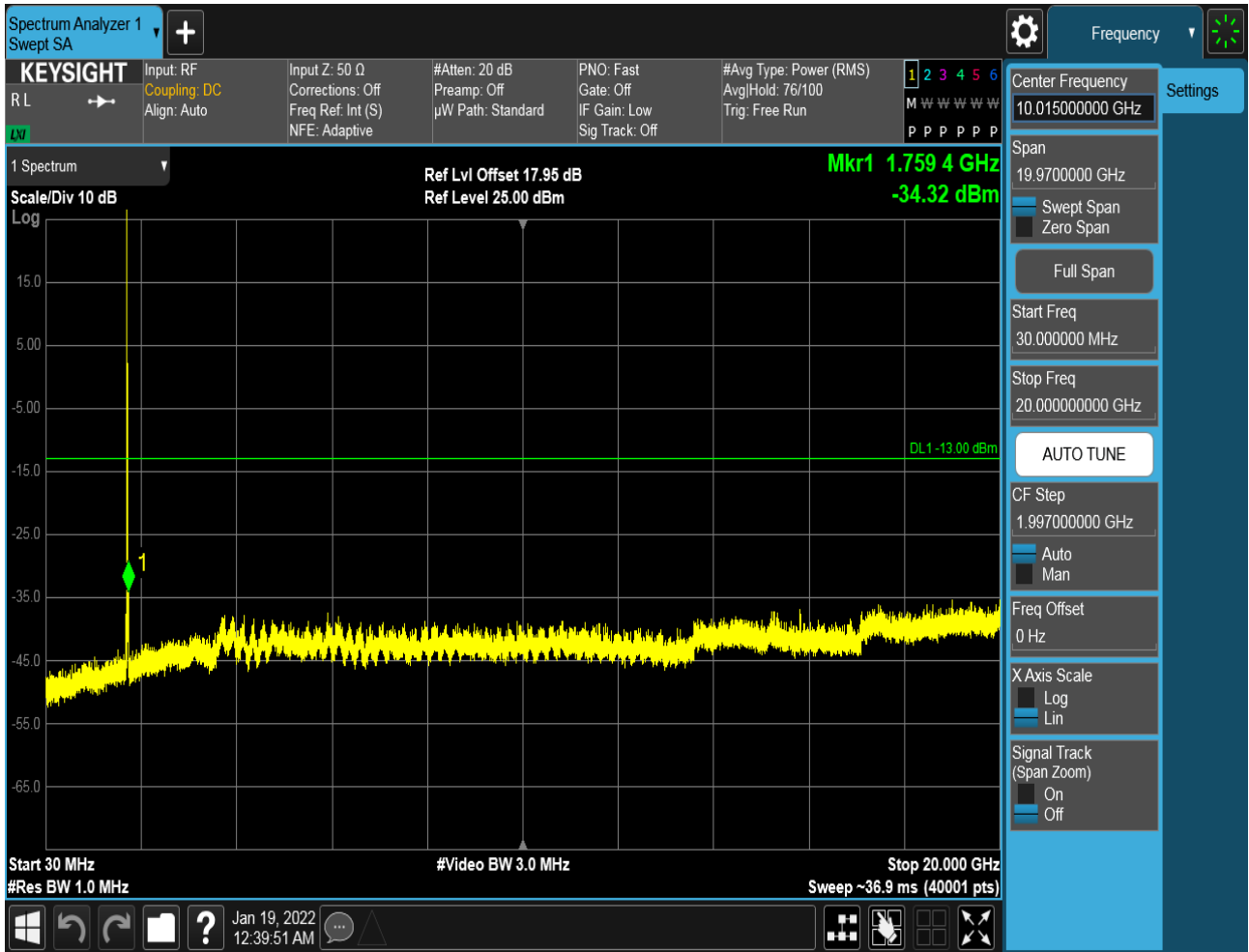


6.2.1.2.6.2 Test Channel = MCH

6.2.1.2.6.2.1 Test RB = RB1#0



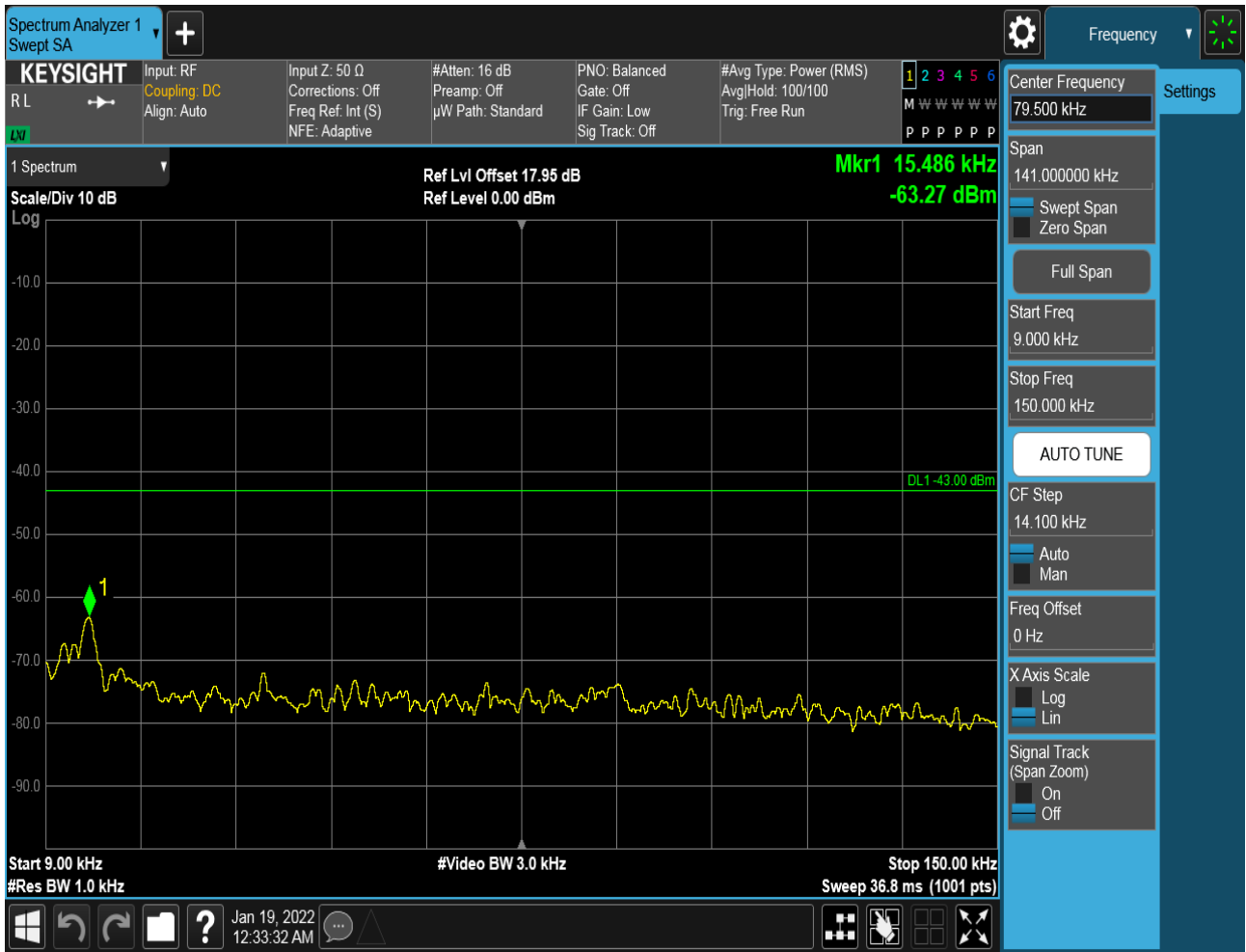


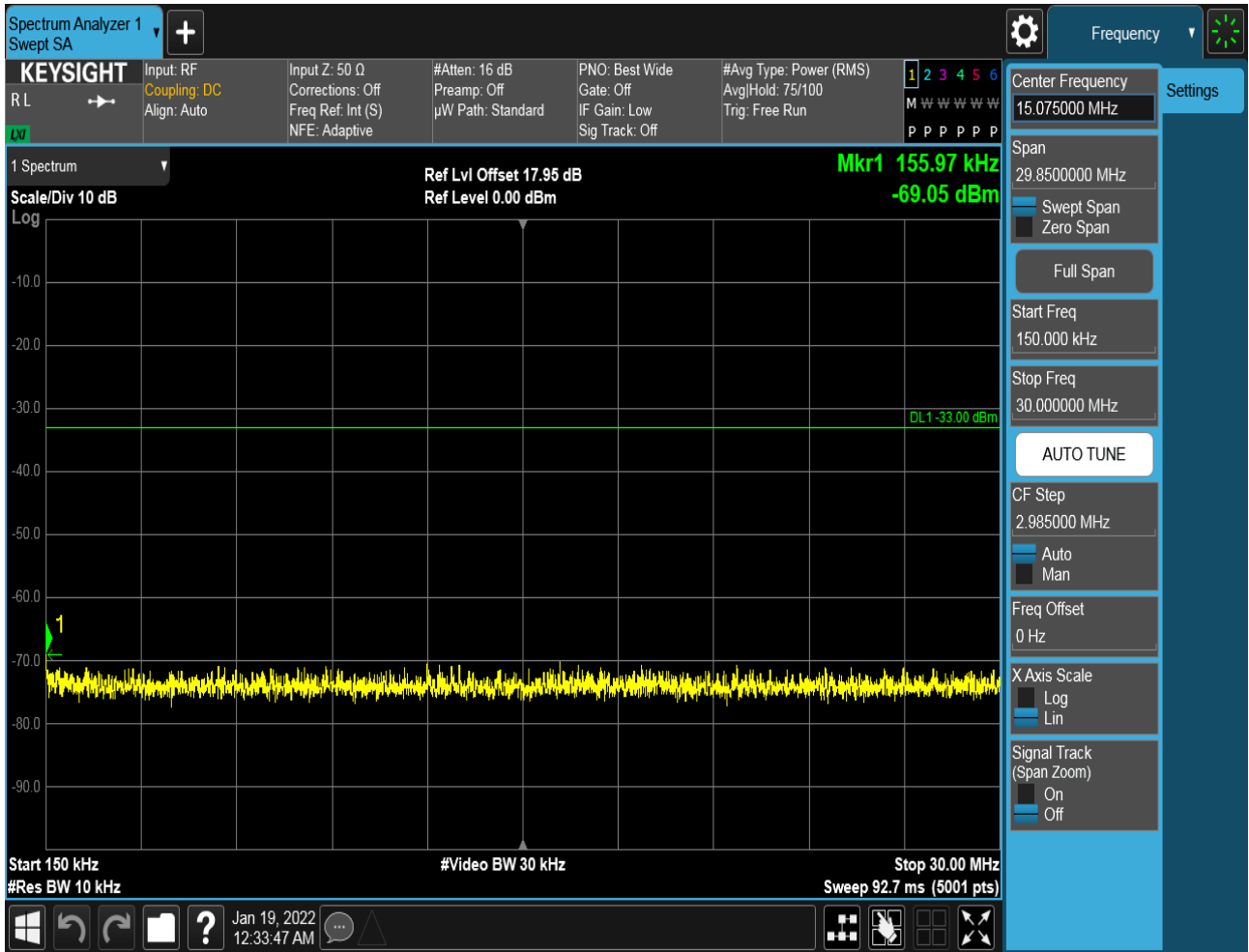


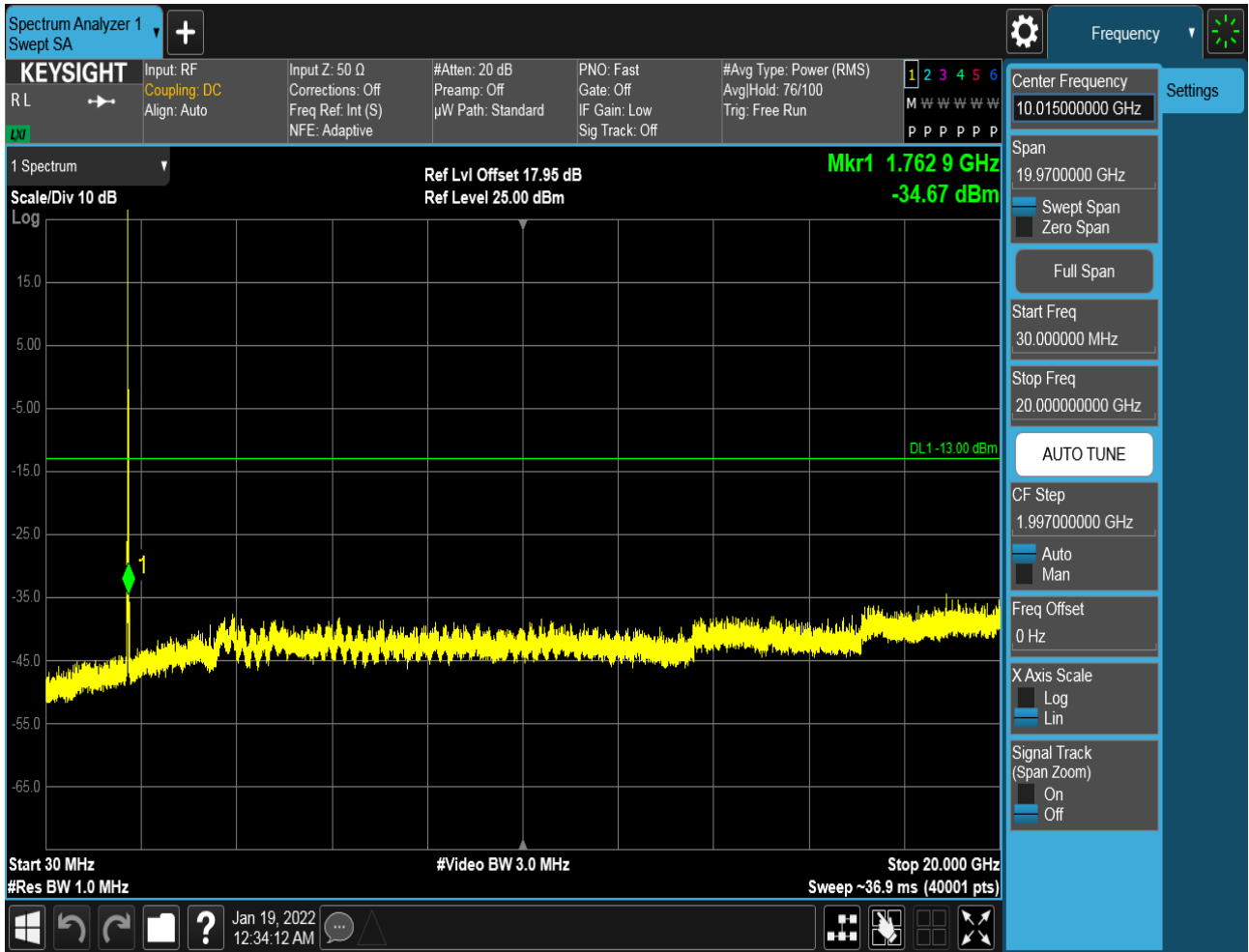


6.2.1.2.6.3 Test Channel = HCH

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

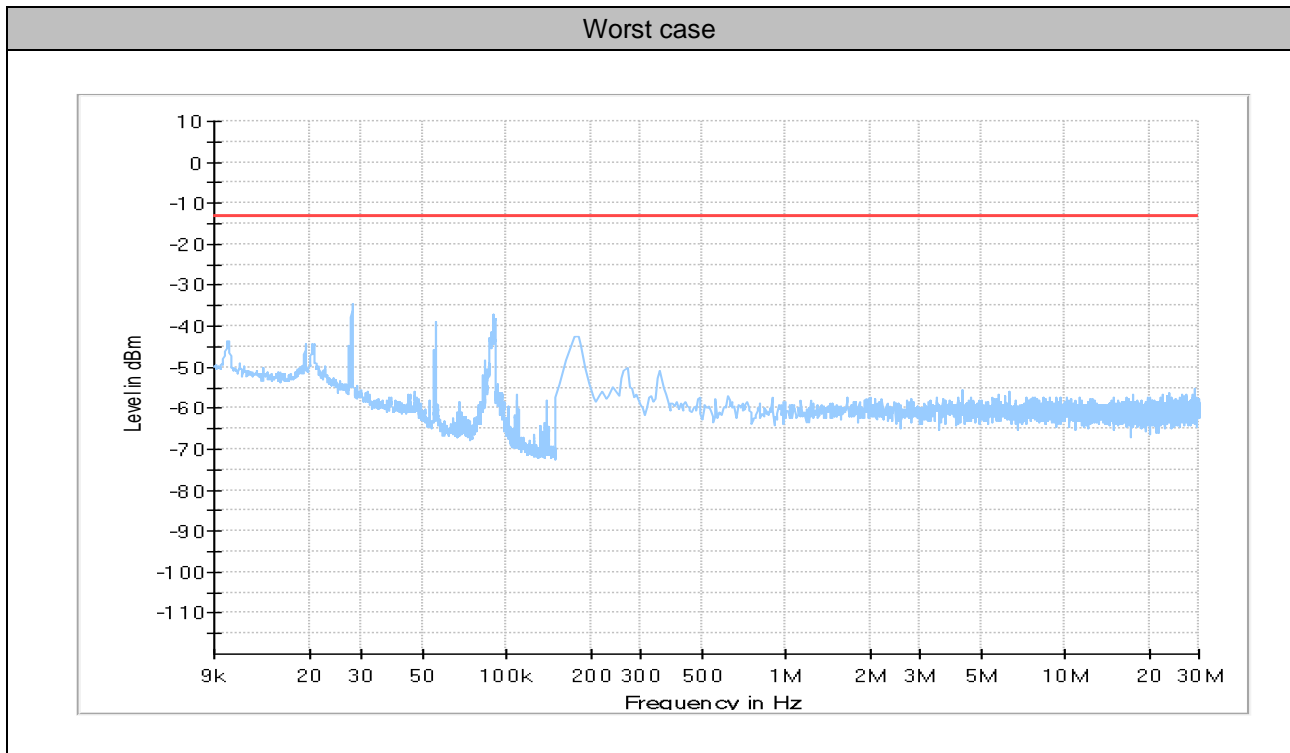
Above 1GHz, RBW = 1 MHz, VBW = 3 MHz. Detector: PK

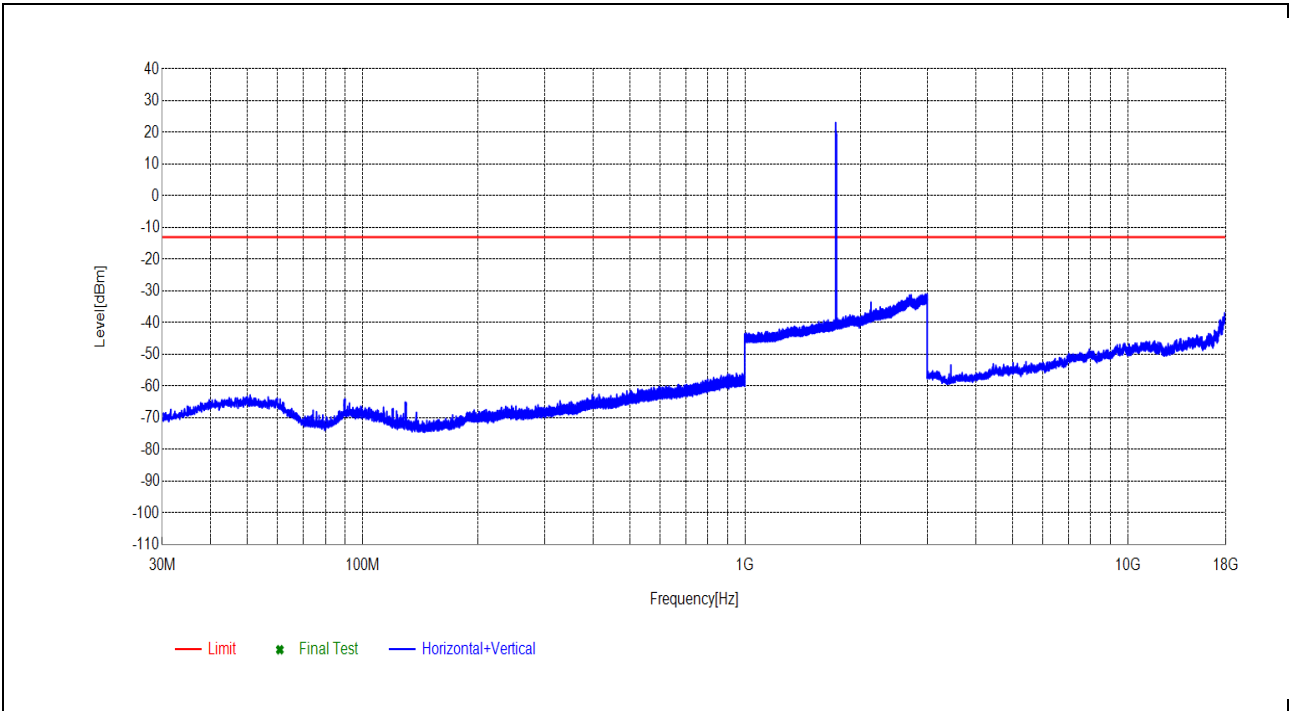
Part I - Test Plots

7.1 For LTE

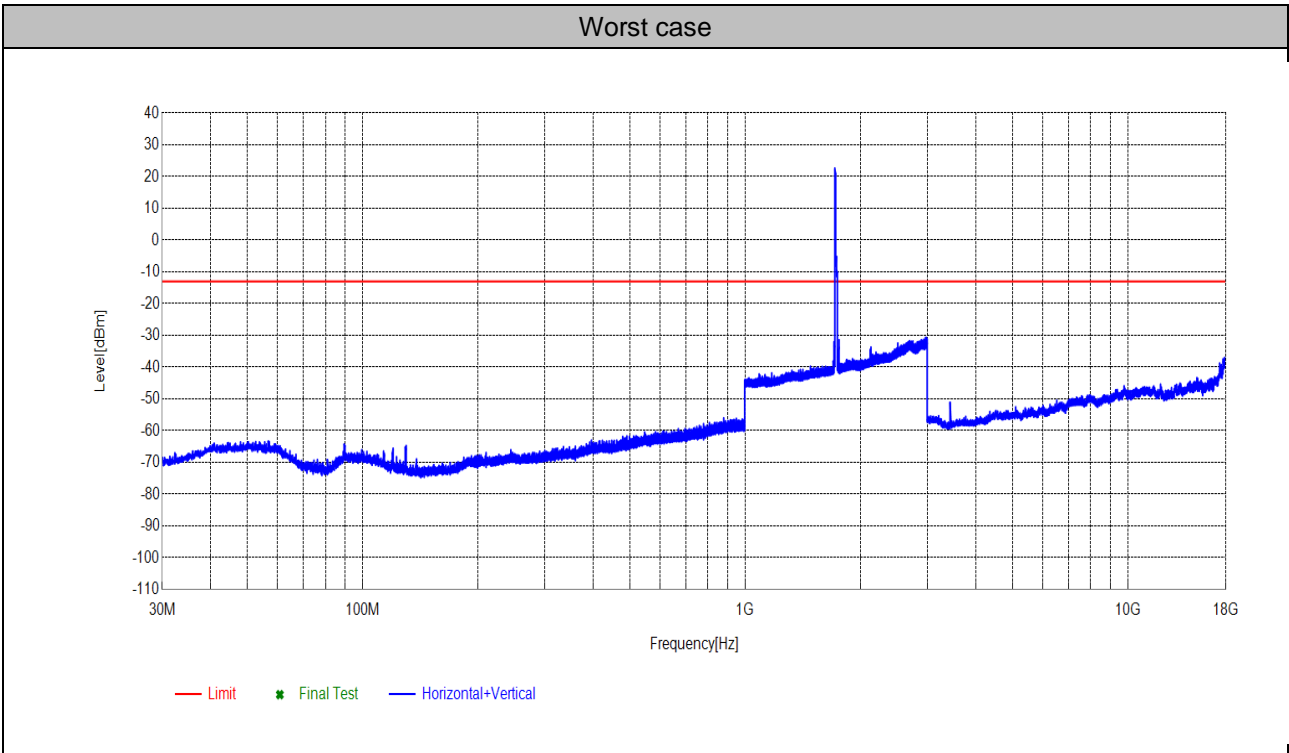
7.1.1 Test Band = Band4

7.1.1.1 Test Bandwidth = 1.4MHz





7.1.1.2 Test Bandwidth = 20MHz





8Appendix_H: Frequency Stability

8.1 For LTE

8.1.1 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
Band4	LTE/TM1	1.4	LCH	TN	VL	-4.30584	-0.00252	PASS
					VN	-0.97275	-0.00057	PASS
					VH	-61.98406	-0.03623	PASS
			MCH	TN	VL	56.53381	0.03263	PASS
					VN	-106.04380	-0.06121	PASS
					VH	1.21593	0.00070	PASS
			HCH	TN	VL	-5.13554	-0.00293	PASS
					VN	-9.67026	-0.00551	PASS
					VH	-15.34939	-0.00875	PASS
		3	LCH	TN	VL	-6.13689	-0.00359	PASS
					VN	-0.95844	-0.00056	PASS
					VH	-1.91688	-0.00112	PASS
			MCH	TN	VL	0.62943	0.00036	PASS
					VN	0.70095	0.00040	PASS
					VH	3.23296	0.00187	PASS
			HCH	TN	VL	-3.94821	-0.00225	PASS
					VN	-2.27451	-0.00130	PASS
					VH	-2.05994	-0.00117	PASS
		5	LCH	TN	VL	-3.56197	-0.00208	PASS
					VN	-1.35899	-0.00079	PASS
					VH	-0.18597	-0.00011	PASS
			MCH	TN	VL	0.55790	0.00032	PASS
					VN	1.93119	0.00111	PASS
					VH	1.97411	0.00114	PASS
			HCH	TN	VL	-0.05722	-0.00003	PASS
					VN	-5.52177	-0.00315	PASS
					VH	-0.82970	-0.00047	PASS
		10	LCH	TN	VL	-0.78678	-0.00046	PASS
					VN	0.45776	0.00027	PASS
					VH	1.23024	0.00072	PASS
			MCH	TN	VL	-2.03133	-0.00117	PASS



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict	
		15			VN	3.33309	0.00192	PASS	
					VH	0.88692	0.00051	PASS	
					VL	-3.27587	-0.00187	PASS	
			HCH	TN	VN	-4.04835	-0.00231	PASS	
					VH	-3.34740	-0.00191	PASS	
					VL	-2.07424	-0.00121	PASS	
			LCH	TN	VN	-0.72956	-0.00042	PASS	
					VH	0.24319	0.00014	PASS	
					VL	-0.88692	-0.00051	PASS	
			MCH	TN	VN	0.70095	0.00040	PASS	
					VH	-0.85831	-0.00050	PASS	
					VL	1.95980	0.00112	PASS	
		HCH	TN	VN	0.20027	0.00011	PASS		
				VH	0.00000	0.00000	PASS		
				VL	-0.31471	-0.00018	PASS		
		20	LCH	TN	VN	0.37193	0.00022	PASS	
					VH	1.61648	0.00094	PASS	
					VL	-3.13282	-0.00181	PASS	
			MCH	TN	VN	0.22888	0.00013	PASS	
					VH	0.80109	0.00046	PASS	
					VL	-0.71526	-0.00041	PASS	
			HCH	TN	VN	-0.75817	-0.00043	PASS	
					VH	0.14305	0.00008	PASS	
					VL	-9.82761	-0.00574	PASS	
			1.4	LCH	TN	VN	-11.24382	-0.00657	PASS
						VH	-7.18117	-0.00420	PASS
						VL	-4.53472	-0.00262	PASS
		MCH		TN	VN	-3.17573	-0.00183	PASS	
					VH	50.64011	0.02923	PASS	
					VL	-5.32150	-0.00303	PASS	
		HCH		TN	VN	-8.12531	-0.00463	PASS	
					VH	-75.75989	-0.04319	PASS	
					VL	-3.57628	-0.00209	PASS	
		3		LCH	TN	VN	-7.56741	-0.00442	PASS
						VH	-3.00407	-0.00176	PASS
						VL	-0.88692	-0.00051	PASS
			MCH	TN	VN	0.88692	0.00051	PASS	
					VH	-2.18868	-0.00126	PASS	
					VL				



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
		5	HCH	TN	VL	-0.41485	-0.00024	PASS
					VN	0.40054	0.00023	PASS
					VH	-3.17573	-0.00181	PASS
			LCH	TN	VL	-3.69072	-0.00216	PASS
					VN	-5.26428	-0.00307	PASS
					VH	-4.01974	-0.00235	PASS
			MCH	TN	VL	-3.16143	-0.00182	PASS
					VN	-2.51770	-0.00145	PASS
					VH	-0.64373	-0.00037	PASS
		HCH	TN	VL	0.51498	0.00029	PASS	
				VN	-4.26292	-0.00243	PASS	
				VH	-0.17166	-0.00010	PASS	
		10	LCH	TN	VL	0.55790	0.00033	PASS
					VN	0.87261	0.00051	PASS
					VH	-3.81947	-0.00223	PASS
			MCH	TN	VL	-1.84536	-0.00107	PASS
					VN	0.52929	0.00031	PASS
					VH	0.67234	0.00039	PASS
			HCH	TN	VL	-1.31607	-0.00075	PASS
					VN	-0.31471	-0.00018	PASS
					VH	1.91688	0.00110	PASS
		15	LCH	TN	VL	-0.55790	-0.00032	PASS
					VN	-2.16007	-0.00126	PASS
					VH	-1.08719	-0.00063	PASS
			MCH	TN	VL	3.13282	0.00181	PASS
					VN	0.50068	0.00029	PASS
					VH	1.21593	0.00070	PASS
			HCH	TN	VL	-0.61512	-0.00035	PASS
					VN	-0.35763	-0.00020	PASS
					VH	2.08855	0.00120	PASS
		20	LCH	TN	VL	1.07288	0.00062	PASS
					VN	-2.34604	-0.00136	PASS
					VH	-1.01566	-0.00059	PASS
			MCH	TN	VL	-0.40054	-0.00023	PASS
					VN	-0.72956	-0.00042	PASS
					VH	-0.77248	-0.00045	PASS
HCH	TN		VL	-2.05994	-0.00118	PASS		
			VN	-0.20027	-0.00011	PASS		



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					VH	-1.45912	-0.00084	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	-23.01693	-0.01345	PASS
					-20	67.37709	0.03939	PASS
					-10	-96.71688	-0.05654	PASS
					0	0.52929	0.00031	PASS
					10	-60.75382	-0.03551	PASS
					20	-0.97275	-0.00057	PASS
					30	-8.88348	-0.00519	PASS
					40	-55.74703	-0.03259	PASS
			50	-68.29262	-0.03992	PASS		
			MCH	VN	-30	-5.50747	-0.00318	PASS
					-20	-3.07560	-0.00178	PASS
					-10	-49.62444	-0.02864	PASS
					0	-15.72132	-0.00907	PASS
					10	-4.44889	-0.00257	PASS
					20	-106.04380	-0.06121	PASS
					30	130.82030	0.07551	PASS
		40			-131.03490	-0.07563	PASS	
		HCH	VN	-30	54.88873	0.03129	PASS	
				-20	-69.17953	-0.03943	PASS	
				-10	-9.55582	-0.00545	PASS	
				0	-58.79402	-0.03351	PASS	
				10	-161.81950	-0.09224	PASS	
				20	-9.67026	-0.00551	PASS	
				30	-8.08239	-0.00461	PASS	
				40	-105.05680	-0.05989	PASS	
		3	LCH	VN	-30	-2.76089	-0.00161	PASS
					-20	1.81675	0.00106	PASS
					-10	-6.76632	-0.00395	PASS
0	-6.03676				-0.00353	PASS		



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict	
					10	2.50339	0.00146	PASS	
					20	-0.95844	-0.00056	PASS	
					30	-3.73364	-0.00218	PASS	
					40	-0.62943	-0.00037	PASS	
					50	-0.84400	-0.00049	PASS	
			MCH	VN	-30	0.55790	0.00032	PASS	
					-20	1.77383	0.00102	PASS	
					-10	0.52929	0.00031	PASS	
					0	-0.54359	-0.00031	PASS	
					10	-5.39303	-0.00311	PASS	
					20	0.70095	0.00040	PASS	
					30	-5.80788	-0.00335	PASS	
					40	1.05858	0.00061	PASS	
					50	-4.10557	-0.00237	PASS	
					HCH	VN	-30	-3.83377	-0.00219
			-20	-3.31879			-0.00189	PASS	
			-10	-0.12875			-0.00007	PASS	
			0	-5.43594			-0.00310	PASS	
			10	-2.05994			-0.00117	PASS	
			20	-2.27451			-0.00130	PASS	
			30	-0.44346			-0.00025	PASS	
			40	-5.19276			-0.00296	PASS	
			5	LCH	VN	-30	1.95980	0.00114	PASS
						-20	3.06129	0.00179	PASS
						-10	0.05722	0.00003	PASS
						0	0.58651	0.00034	PASS
						10	0.90122	0.00053	PASS
						20	-1.35899	-0.00079	PASS
						30	-1.91688	-0.00112	PASS
						40	-0.85831	-0.00050	PASS
50	-1.85966	-0.00109		PASS					
MCH	VN	-30		-1.35899	-0.00078	PASS			
		-20		0.68665	0.00040	PASS			
		-10		0.62943	0.00036	PASS			
		0		-2.98977	-0.00173	PASS			
		10		-2.44618	-0.00141	PASS			
		20		1.93119	0.00111	PASS			
		30	-0.34332	-0.00020	PASS				



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
					40	-1.00136	-0.00058	PASS		
					50	-0.51498	-0.00030	PASS		
					HCH	VN	-30	-2.64645	-0.00151	PASS
							-20	-2.74658	-0.00157	PASS
							-10	3.64780	0.00208	PASS
			0	-4.19140			-0.00239	PASS		
			10	-1.73092			-0.00099	PASS		
			20	-5.52177	-0.00315	PASS				
			30	-2.37465	-0.00136	PASS				
			40	-3.77655	-0.00215	PASS				
			50	-2.80380	-0.00160	PASS				
			10	LCH	VN	-30	0.42915	0.00025	PASS	
						-20	0.11444	0.00007	PASS	
						-10	0.14305	0.00008	PASS	
						0	1.34468	0.00078	PASS	
		10				-2.60353	-0.00152	PASS		
		20		0.45776	0.00027	PASS				
		30		-0.48637	-0.00028	PASS				
		40		-1.64509	-0.00096	PASS				
		50		0.38624	0.00023	PASS				
		MCH		VN	-30	-2.53200	-0.00146	PASS		
					-20	-1.70231	-0.00098	PASS		
					-10	0.18597	0.00011	PASS		
					0	0.01431	0.00001	PASS		
					10	1.67370	0.00097	PASS		
		20		3.33309	0.00192	PASS				
		30	-1.50204	-0.00087	PASS					
		40	1.47343	0.00085	PASS					
		50	0.05722	0.00003	PASS					
		HCH	VN	-30	-1.94550	-0.00111	PASS			
				-20	0.12875	0.00007	PASS			
				-10	2.96116	0.00169	PASS			
				0	-1.60217	-0.00092	PASS			
				10	-4.26292	-0.00244	PASS			
		20	-4.04835	-0.00231	PASS					
		30	-1.44482	-0.00083	PASS					
		40	-0.07153	-0.00004	PASS					
		50	-1.21593	-0.00069	PASS					
		15	LCH	VN	-30	-1.38760	-0.00081	PASS		



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					-20	-1.07288	-0.00062	PASS
					-10	0.07153	0.00004	PASS
					0	0.28610	0.00017	PASS
					10	0.10014	0.00006	PASS
					20	-0.72956	-0.00042	PASS
					30	2.18868	0.00127	PASS
					40	0.57220	0.00033	PASS
					50	3.24726	0.00189	PASS
			MCH	VN	-30	1.08719	0.00063	PASS
					-20	1.75953	0.00102	PASS
					-10	1.05858	0.00061	PASS
					0	1.34468	0.00078	PASS
					10	0.87261	0.00050	PASS
					20	0.70095	0.00040	PASS
					30	-0.72956	-0.00042	PASS
					40	-1.37329	-0.00079	PASS
			HCH	VN	-30	-2.08855	-0.00120	PASS
					-20	-1.10149	-0.00063	PASS
					-10	-0.64373	-0.00037	PASS
					0	-1.53065	-0.00088	PASS
					10	-1.91688	-0.00110	PASS
					20	0.20027	0.00011	PASS
					30	-0.90122	-0.00052	PASS
					40	-2.07424	-0.00119	PASS
		20	LCH	VN	-30	3.04699	0.00177	PASS
					-20	0.51498	0.00030	PASS
					-10	1.78814	0.00104	PASS
					0	1.53065	0.00089	PASS
					10	0.72956	0.00042	PASS
					20	0.37193	0.00022	PASS
					30	0.57220	0.00033	PASS
					40	0.25749	0.00015	PASS
			50	-0.15736	-0.00009	PASS		
			MCH	VN	-30	0.67234	0.00039	PASS
					-20	0.81539	0.00047	PASS
					-10	-1.83106	-0.00106	PASS
0	1.54495	0.00089			PASS			



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					10	2.46048	0.00142	PASS
					20	0.22888	0.00013	PASS
					30	2.58923	0.00149	PASS
					40	0.25749	0.00015	PASS
					50	-0.91553	-0.00053	PASS
			HCH	VN	-30	-1.30177	-0.00075	PASS
					-20	-1.14441	-0.00066	PASS
					-10	0.98705	0.00057	PASS
					0	-1.00136	-0.00057	PASS
					10	-0.82970	-0.00048	PASS
					20	-0.75817	-0.00043	PASS
					30	-0.07153	-0.00004	PASS
					40	-1.11580	-0.00064	PASS
					50	-0.42915	-0.00025	PASS
					LCH	VN	-30	-4.83513
	-20	-9.01222	-0.00527	PASS				
	-10	-43.87379	-0.02565	PASS				
	0	-34.81865	-0.02035	PASS				
	10	-4.62055	-0.00270	PASS				
	20	-11.24382	-0.00657	PASS				
	30	2.78950	0.00163	PASS				
	40	-20.84255	-0.01218	PASS				
	50	-135.65540	-0.07930	PASS				
	MCH	VN	-30	69.06509			0.03986	PASS
			-20	11.17229			0.00645	PASS
			-10	-25.99239			-0.01500	PASS
			0	-58.43639			-0.03373	PASS
			10	-4.23431			-0.00244	PASS
			20	-3.17573			-0.00183	PASS
			30	-6.19412	-0.00358	PASS		
40			0.04292	0.00002	PASS			
HCH	VN	50	67.62028	0.03903	PASS			
		-30	-10.35690	-0.00590	PASS			
		-20	-96.60244	-0.05507	PASS			
		-10	-40.81249	-0.02326	PASS			
		0	-9.87053	-0.00563	PASS			
		10	-90.83748	-0.05178	PASS			
		20	-8.12531	-0.00463	PASS			
30	-7.99656	-0.00456	PASS					



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					40	-7.91073	-0.00451	PASS
					50	-101.02270	-0.05759	PASS
		3	LCH	VN	-30	-6.03676	-0.00353	PASS
					-20	-1.97411	-0.00115	PASS
					-10	1.38760	0.00081	PASS
					0	-5.39303	-0.00315	PASS
					10	-8.71181	-0.00509	PASS
					20	-7.56741	-0.00442	PASS
					30	-3.34740	-0.00196	PASS
					40	-4.90665	-0.00287	PASS
					50	-8.66890	-0.00507	PASS
					MCH	VN	-30	-2.11716
			-20	-2.97546			-0.00172	PASS
			-10	-1.57356			-0.00091	PASS
			0	-2.71797			-0.00157	PASS
			10	-0.18597			-0.00011	PASS
			20	0.88692			0.00051	PASS
			30	1.14441			0.00066	PASS
			40	-4.30584			-0.00249	PASS
			HCH	VN	-30	-4.62055	-0.00264	PASS
		-20			-1.10149	-0.00063	PASS	
		-10			-6.59466	-0.00376	PASS	
		0			-5.87940	-0.00335	PASS	
		10			-1.98841	-0.00113	PASS	
		20			0.40054	0.00023	PASS	
		30			-6.48022	-0.00370	PASS	
		40			-2.18868	-0.00125	PASS	
		5	LCH	VN	-30	-2.93255	-0.00171	PASS
					-20	-0.34332	-0.00020	PASS
					-10	-3.17573	-0.00185	PASS
					0	-0.31471	-0.00018	PASS
					10	-4.99249	-0.00292	PASS
20	-5.26428				-0.00307	PASS		
30	-4.27723				-0.00250	PASS		
40	-3.39031				-0.00198	PASS		
50	-4.93527				-0.00288	PASS		
MCH	VN		-30	-2.40326	-0.00139	PASS		



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
					-20	0.88692	0.00051	PASS		
					-10	-3.87669	-0.00224	PASS		
					0	0.85831	0.00050	PASS		
					10	-2.60353	-0.00150	PASS		
					20	-2.51770	-0.00145	PASS		
					30	-2.27451	-0.00131	PASS		
					40	0.95844	0.00055	PASS		
					50	-0.91553	-0.00053	PASS		
			HCH	VN	-30	-3.40462	-0.00194	PASS		
					-20	0.60081	0.00034	PASS		
					-10	-0.71526	-0.00041	PASS		
					0	-2.37465	-0.00136	PASS		
					10	-1.41621	-0.00081	PASS		
					20	-4.26292	-0.00243	PASS		
					30	-7.25269	-0.00414	PASS		
					40	-2.91824	-0.00167	PASS		
			LCH	VN	-30	-1.28746	-0.00075	PASS		
					-20	-0.81539	-0.00048	PASS		
					-10	-2.66075	-0.00155	PASS		
					0	-0.80109	-0.00047	PASS		
		10			-2.17438	-0.00127	PASS			
		20			0.87261	0.00051	PASS			
		30			-2.96116	-0.00173	PASS			
		40			-2.97546	-0.00173	PASS			
		MCH	VN	-30	1.04427	0.00060	PASS			
				-20	2.73228	0.00158	PASS			
				-10	0.54359	0.00031	PASS			
				0	0.97275	0.00056	PASS			
				10	0.87261	0.00050	PASS			
				20	0.52929	0.00031	PASS			
				30	0.32902	0.00019	PASS			
				40	-2.16007	-0.00125	PASS			
		HCH	VN	-30	-3.57628	-0.00204	PASS			
				-20	-0.45776	-0.00026	PASS			
				-10	-0.71526	-0.00041	PASS			
				0	-1.30177	-0.00074	PASS			
		10					-30	-1.28746	-0.00075	PASS
							-20	-0.81539	-0.00048	PASS
							-10	-2.66075	-0.00155	PASS
							0	-0.80109	-0.00047	PASS
10	-2.17438						-0.00127	PASS		
20	0.87261						0.00051	PASS		
30	-2.96116						-0.00173	PASS		
40	-2.97546						-0.00173	PASS		
50	-6.80924						-0.00397	PASS		
										-30
				-20	2.73228	0.00158				PASS
				-10	0.54359	0.00031				PASS
				0	0.97275	0.00056				PASS
				10	0.87261	0.00050				PASS
				20	0.52929	0.00031				PASS
				30	0.32902	0.00019				PASS
				40	-2.16007	-0.00125				PASS
				50	0.57220	0.00033				PASS
-20	-0.45776						-0.00026	PASS		
-10	-0.71526	-0.00041	PASS							
0	-1.30177	-0.00074	PASS							



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
					10	0.65804	0.00038	PASS		
					20	-0.31471	-0.00018	PASS		
					30	-1.70231	-0.00097	PASS		
					40	0.50068	0.00029	PASS		
					50	-1.43051	-0.00082	PASS		
		15	LCH	VN	-30	-1.07288	-0.00062	PASS		
					-20	1.38760	0.00081	PASS		
					-10	-1.43051	-0.00083	PASS		
					0	-1.23024	-0.00072	PASS		
					10	-1.10149	-0.00064	PASS		
					20	-2.16007	-0.00126	PASS		
					30	-2.24590	-0.00131	PASS		
					40	-3.06129	-0.00178	PASS		
					50	-4.72069	-0.00275	PASS		
					MCH	VN	-30	-4.06265	-0.00234	PASS
							-20	0.80109	0.00046	PASS
							-10	-0.57220	-0.00033	PASS
							0	1.37329	0.00079	PASS
							10	-0.70095	-0.00040	PASS
							20	0.50068	0.00029	PASS
		30	-1.02997	-0.00059			PASS			
		40	-0.28610	-0.00017			PASS			
		HCH	VN	50	-1.27316	-0.00073	PASS			
				-30	-0.55790	-0.00032	PASS			
				-20	0.00000	0.00000	PASS			
				-10	-0.32902	-0.00019	PASS			
				0	-0.98705	-0.00056	PASS			
				10	0.05722	0.00003	PASS			
				20	-0.35763	-0.00020	PASS			
				30	2.00272	0.00115	PASS			
20	LCH	VN	40	-0.97275	-0.00056	PASS				
			50	-1.02997	-0.00059	PASS				
			-30	-1.02997	-0.00060	PASS				
			-20	1.10149	0.00064	PASS				
			-10	-1.91688	-0.00111	PASS				
			0	-0.75817	-0.00044	PASS				
			10	-0.18597	-0.00011	PASS				
20	-2.34604	-0.00136	PASS							
30	-1.13010	-0.00066	PASS							



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					40	-2.61784	-0.00152	PASS
					50	-2.66075	-0.00155	PASS
			MCH	VN	-30	-1.04427	-0.00060	PASS
					-20	2.87533	0.00166	PASS
					-10	0.01431	0.00001	PASS
					0	0.58651	0.00034	PASS
					10	-1.02997	-0.00059	PASS
					20	-0.72956	-0.00042	PASS
					30	-2.80380	-0.00162	PASS
					40	-1.02997	-0.00059	PASS
					50	-2.54631	-0.00147	PASS
					HCH	VN	-30	0.21458
			-20	0.12875			0.00007	PASS
			-10	-0.20027			-0.00011	PASS
			0	-0.97275			-0.00056	PASS
			10	0.00000			0.00000	PASS
			20	-0.20027			-0.00011	PASS
			30	-0.68665			-0.00039	PASS
			40	-1.85966			-0.00107	PASS
			50	-1.15871	-0.00066	PASS		

END