

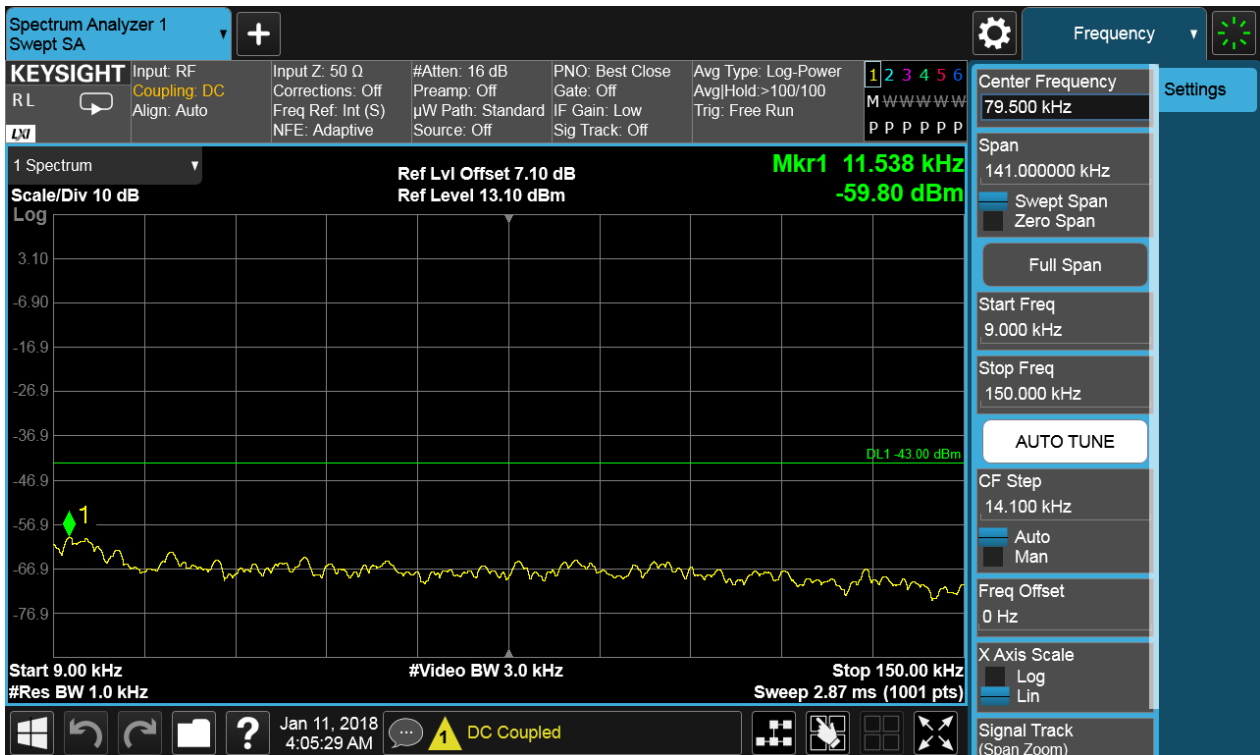


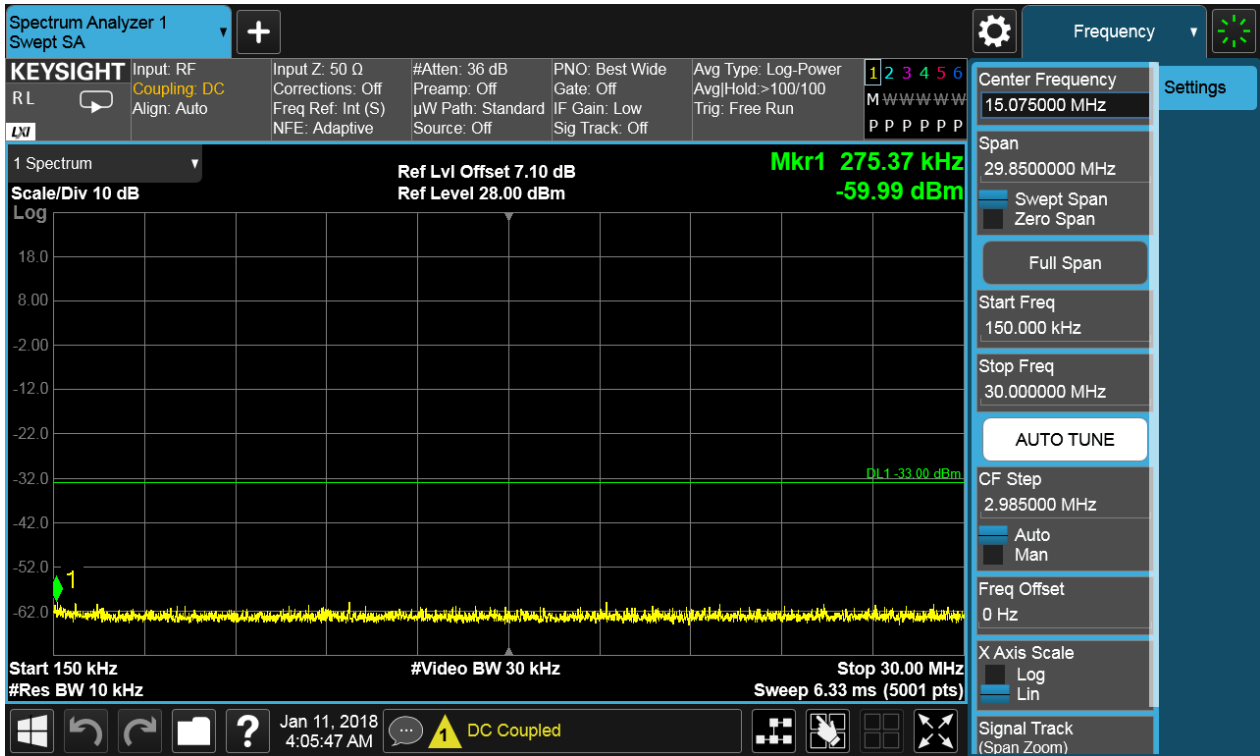
6.1.1.2 Test Mode = LTE/TM2

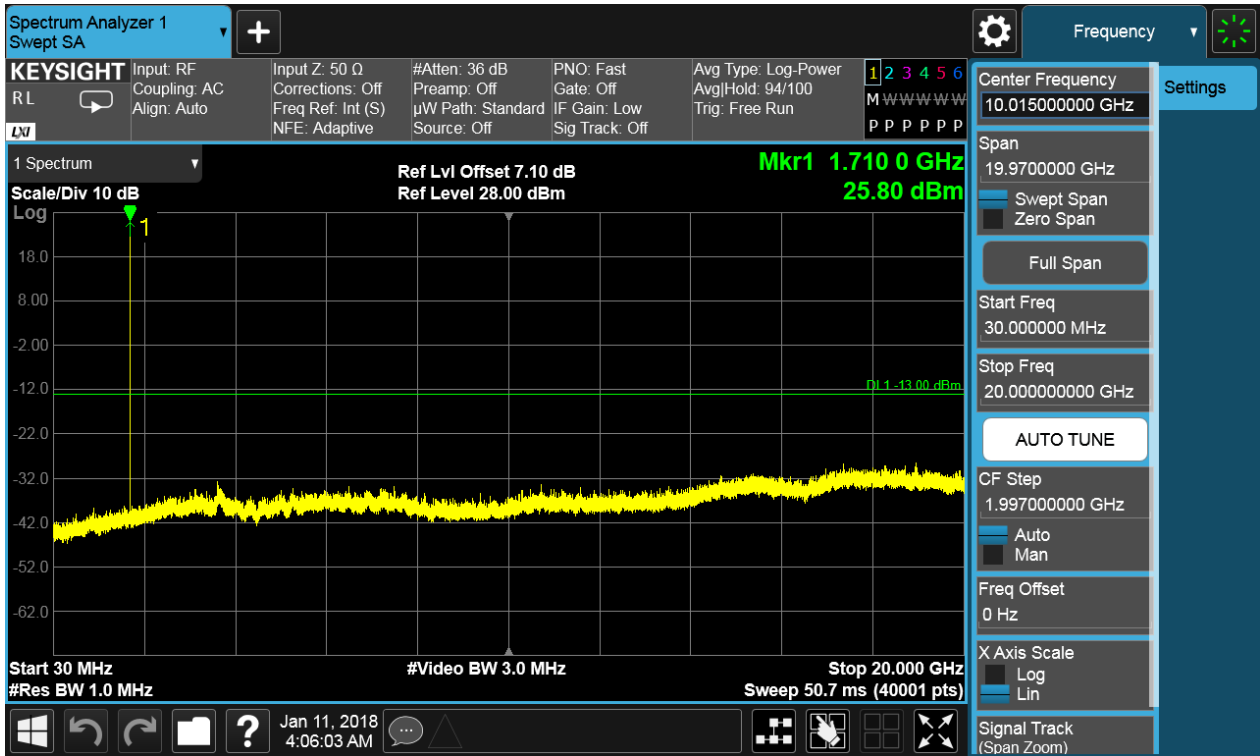
6.1.1.2.1 Test Bandwidth = 1.4

6.1.1.2.1.1 Test Channel = LCH

6.1.1.2.1.1.1 Test RB = RB1#0



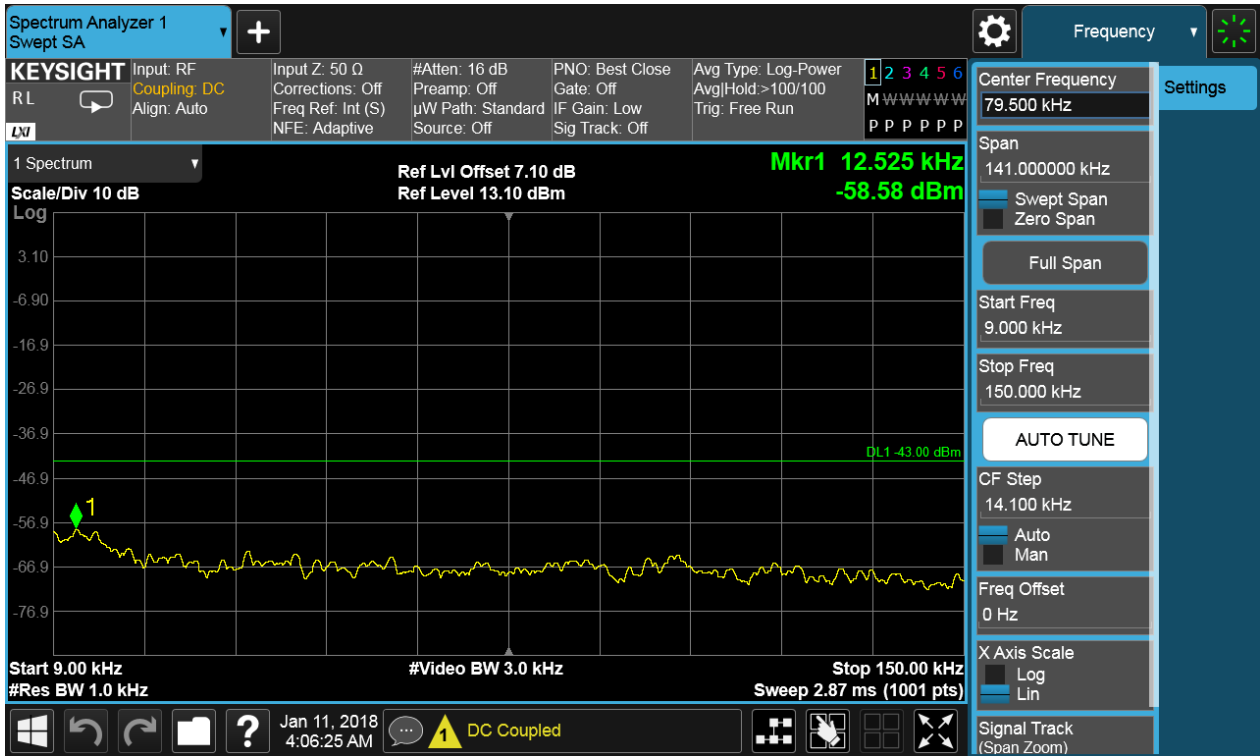


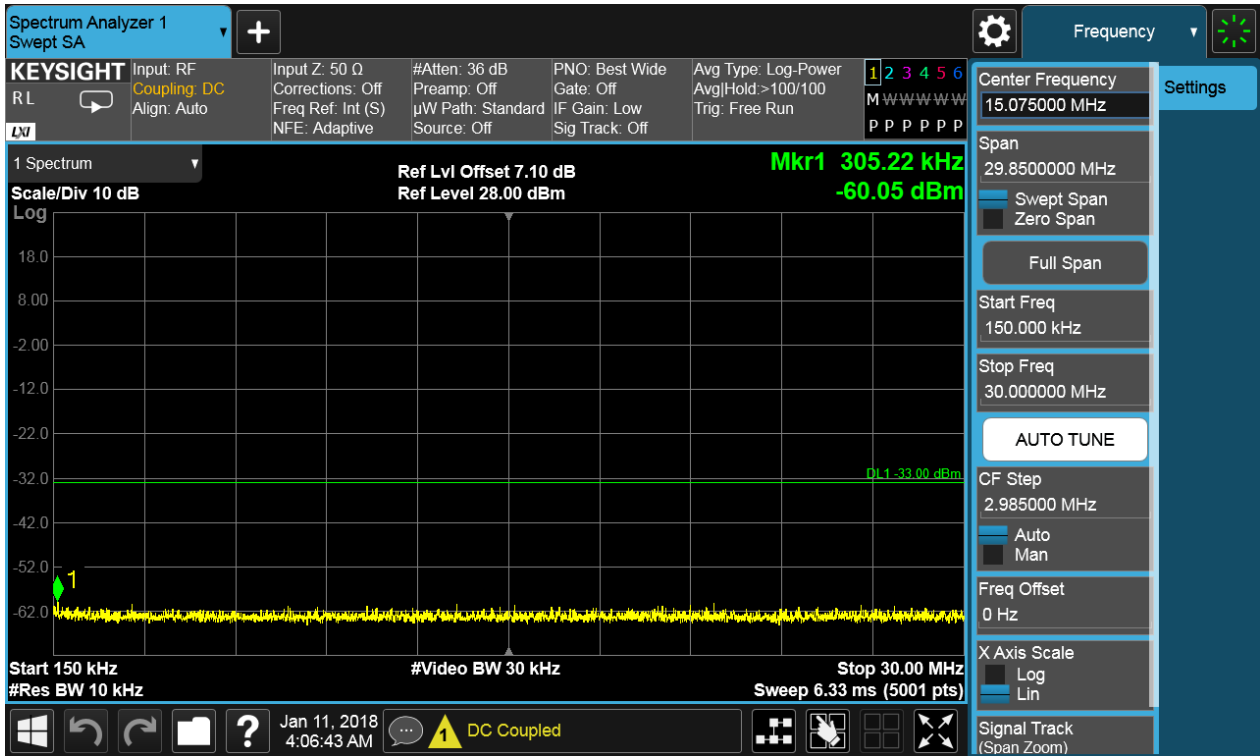


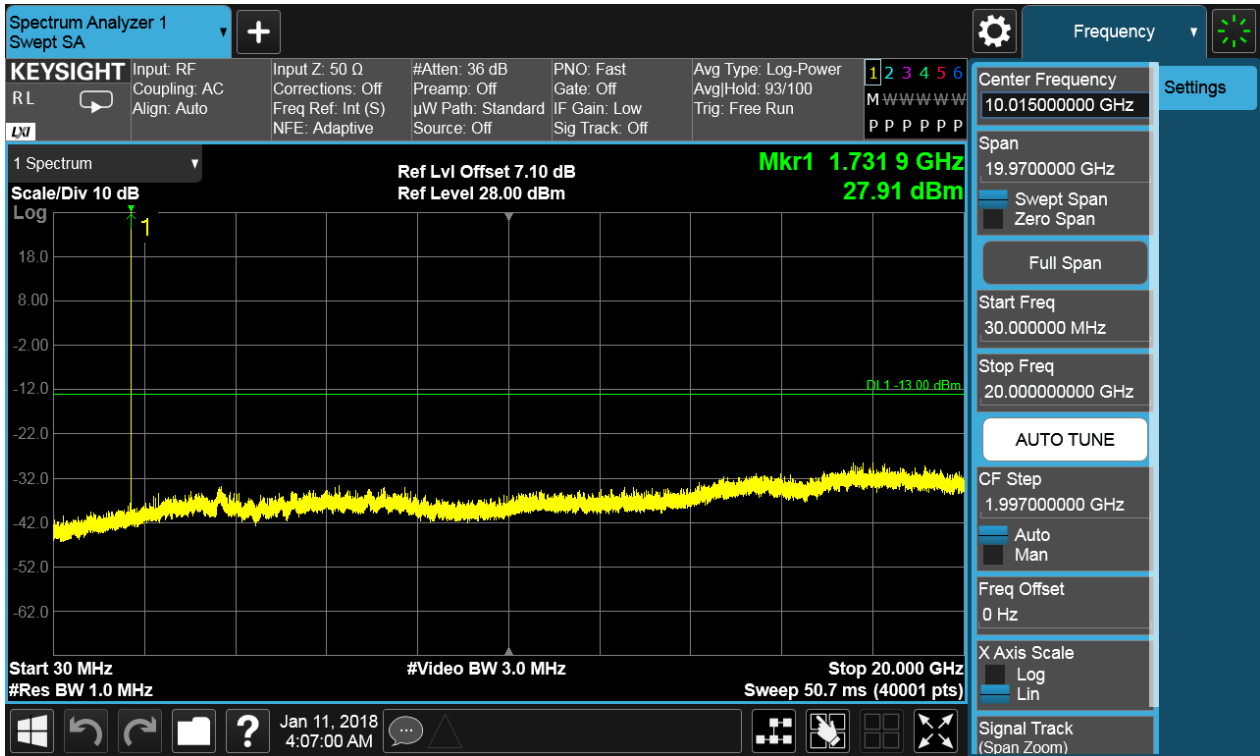


### 6.1.1.2.1.2 Test Channel = MCH

#### 6.1.1.2.1.2.1 Test RB = RB1#0





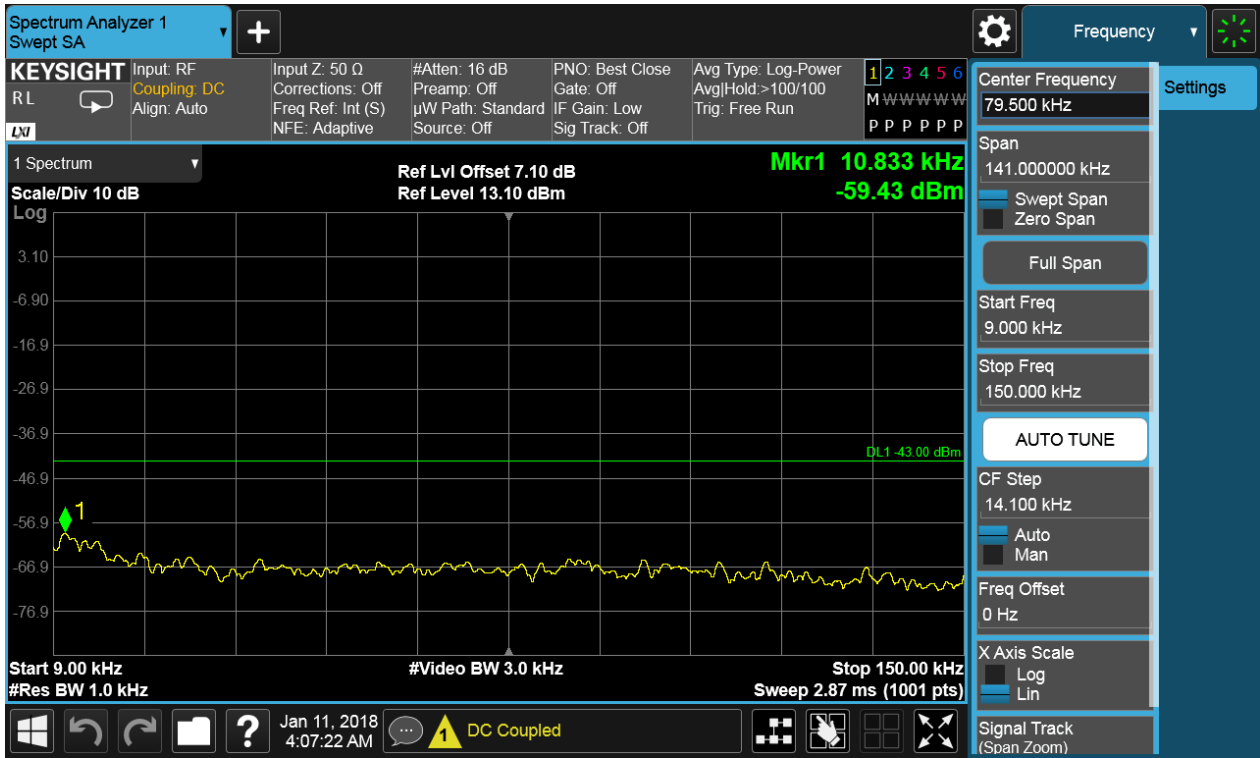


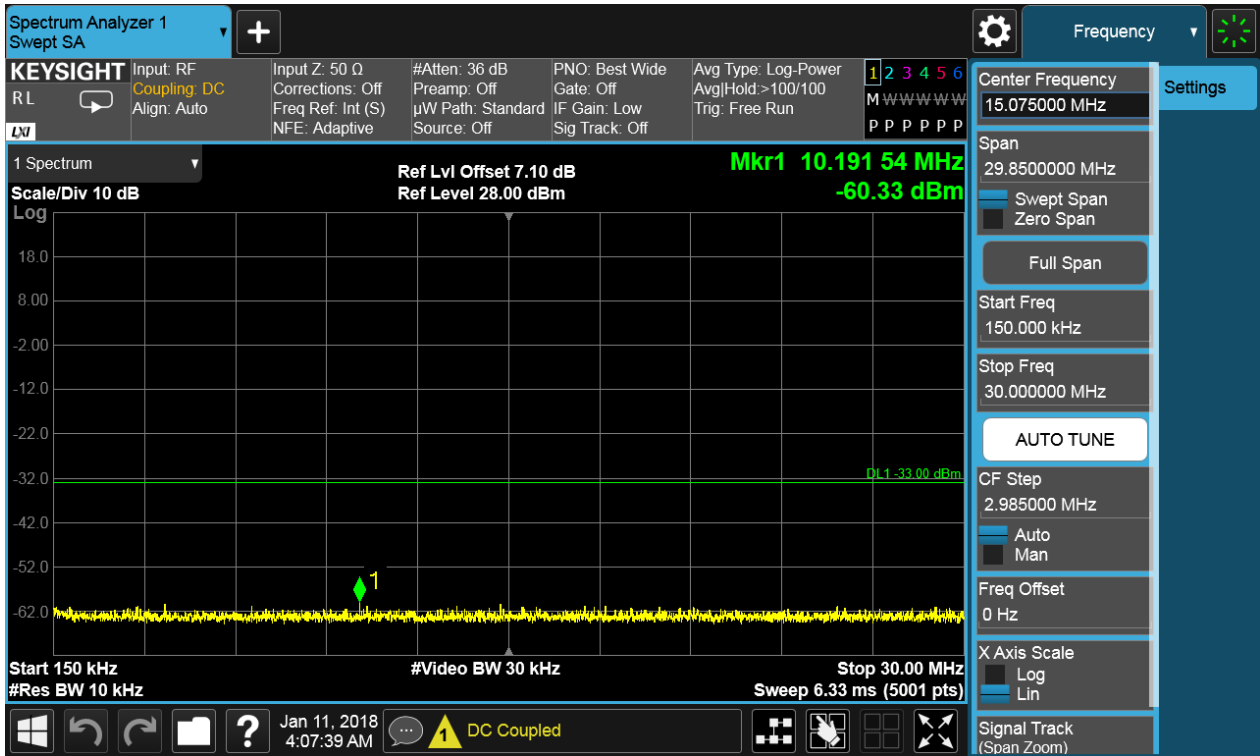


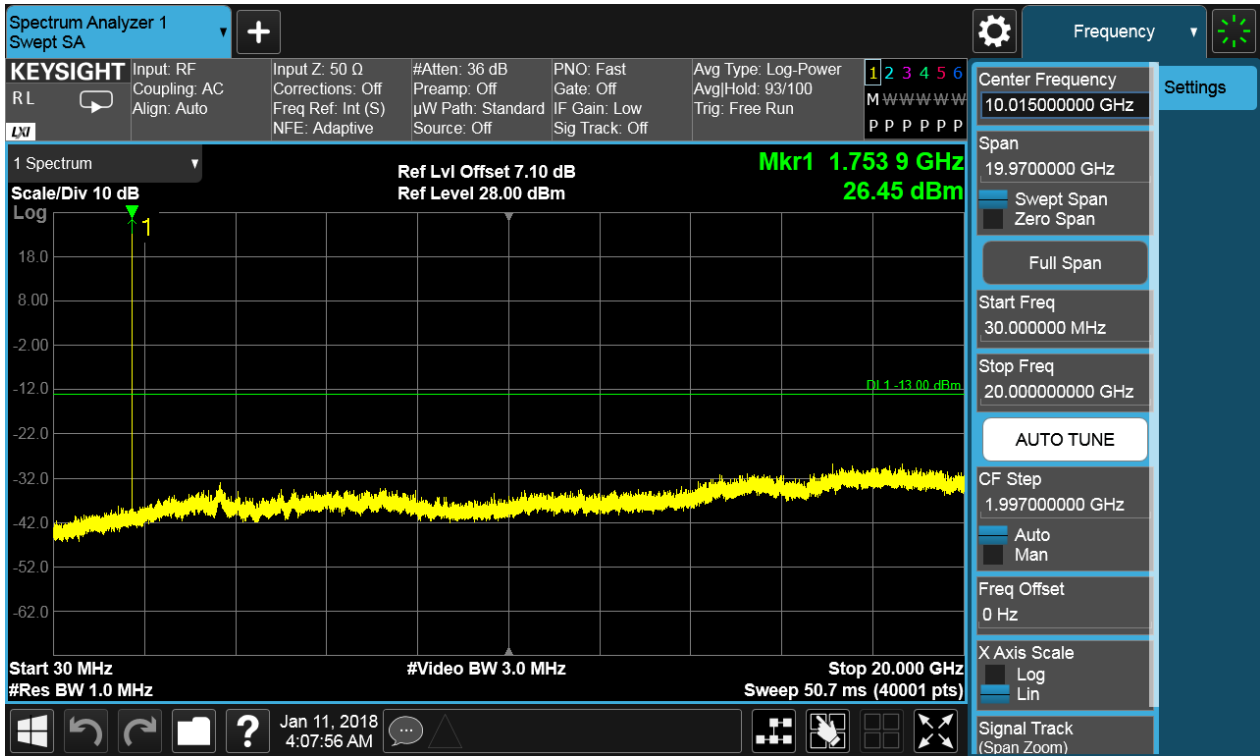


### 6.1.1.2.1.3 Test Channel = HCH

#### 6.1.1.2.1.3.1 Test RB = RB1#0





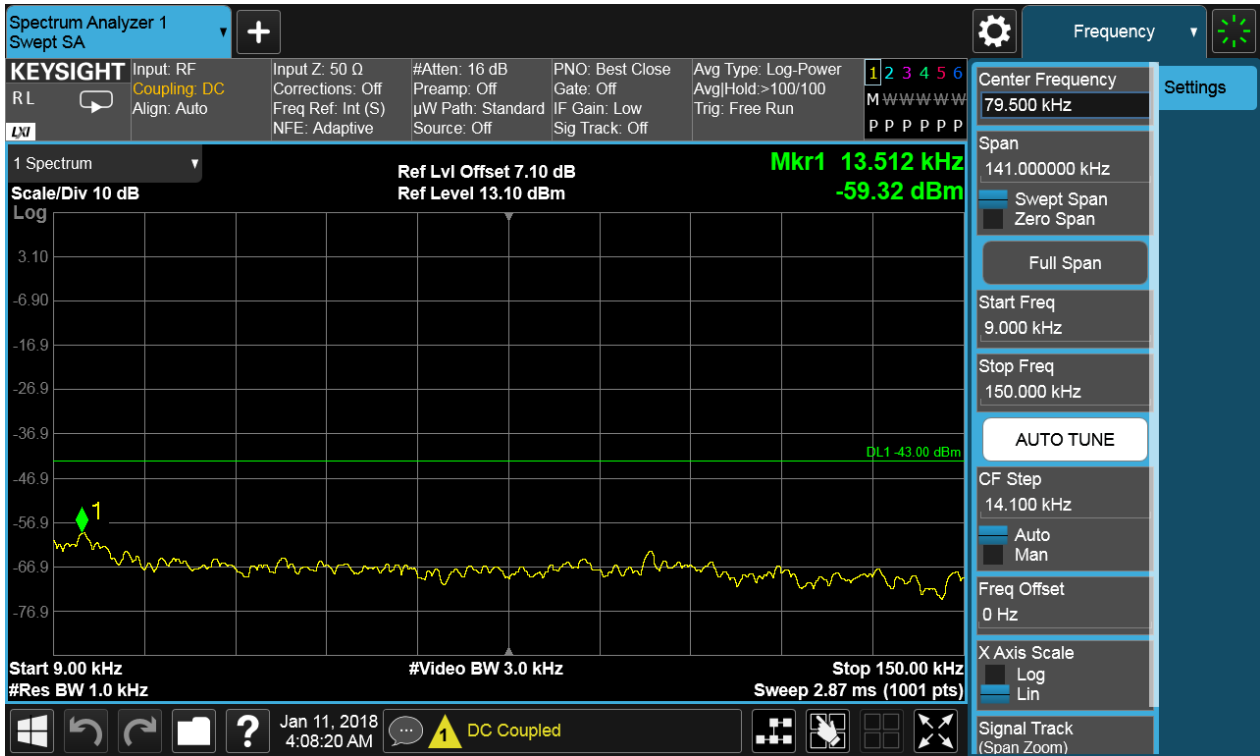


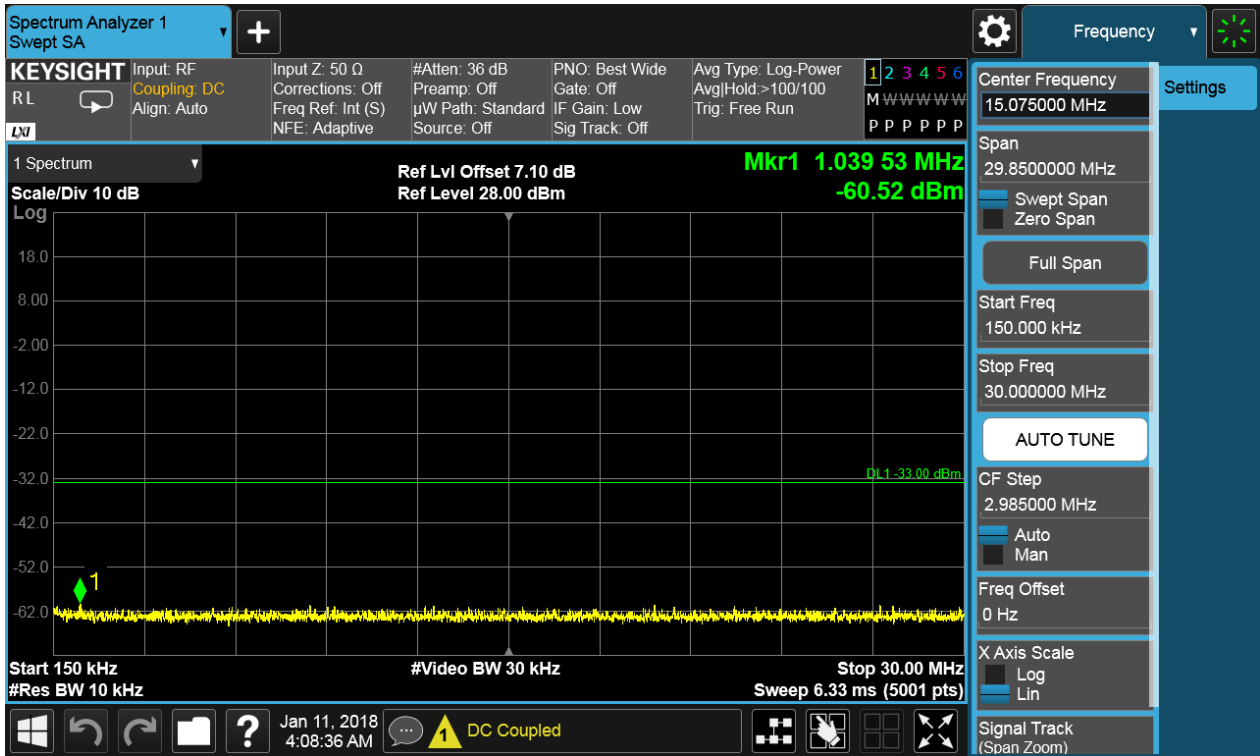


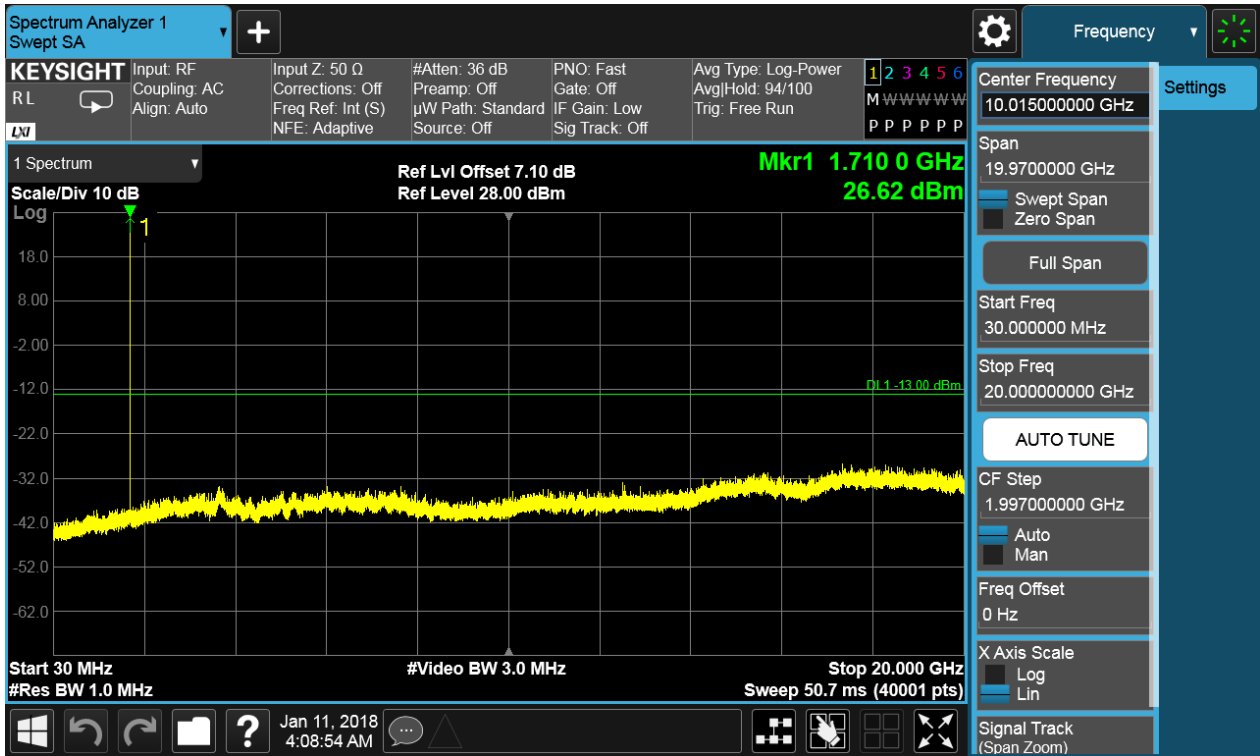
6.1.1.2.2 Test Bandwidth = 3

6.1.1.2.2.1 Test Channel = LCH

6.1.1.2.2.1.1 Test RB = RB1#0



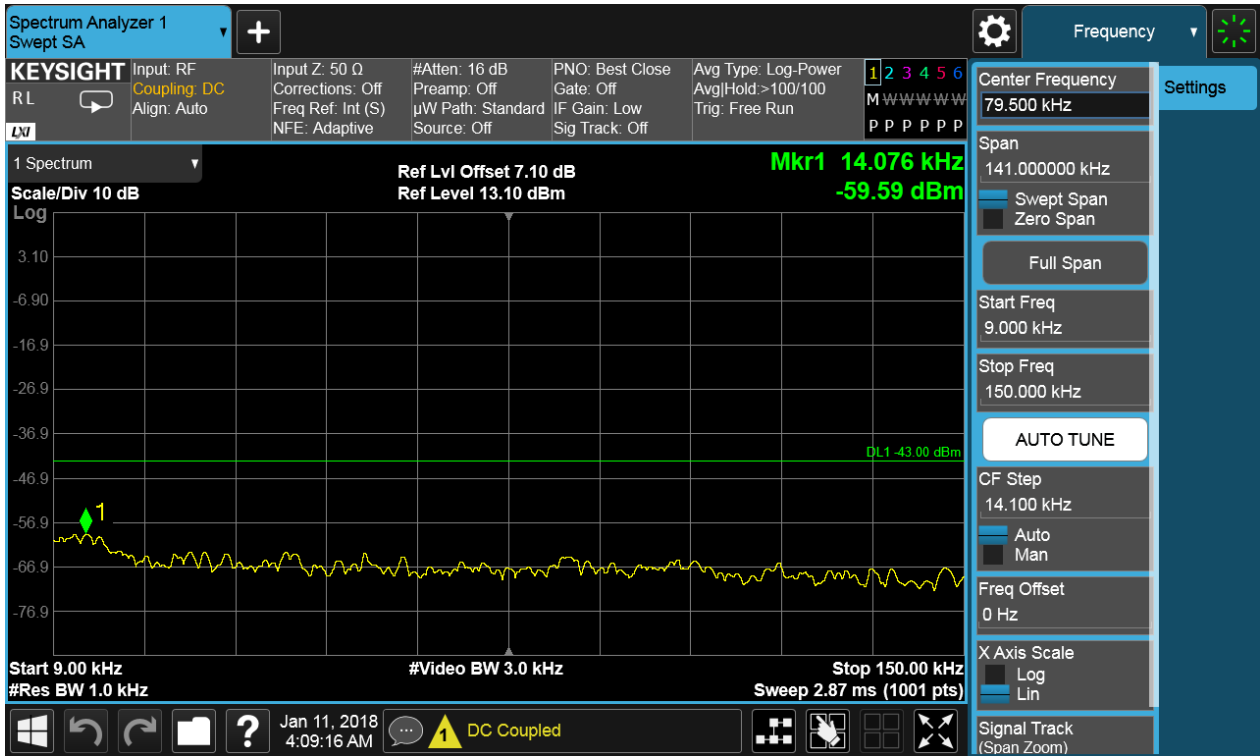


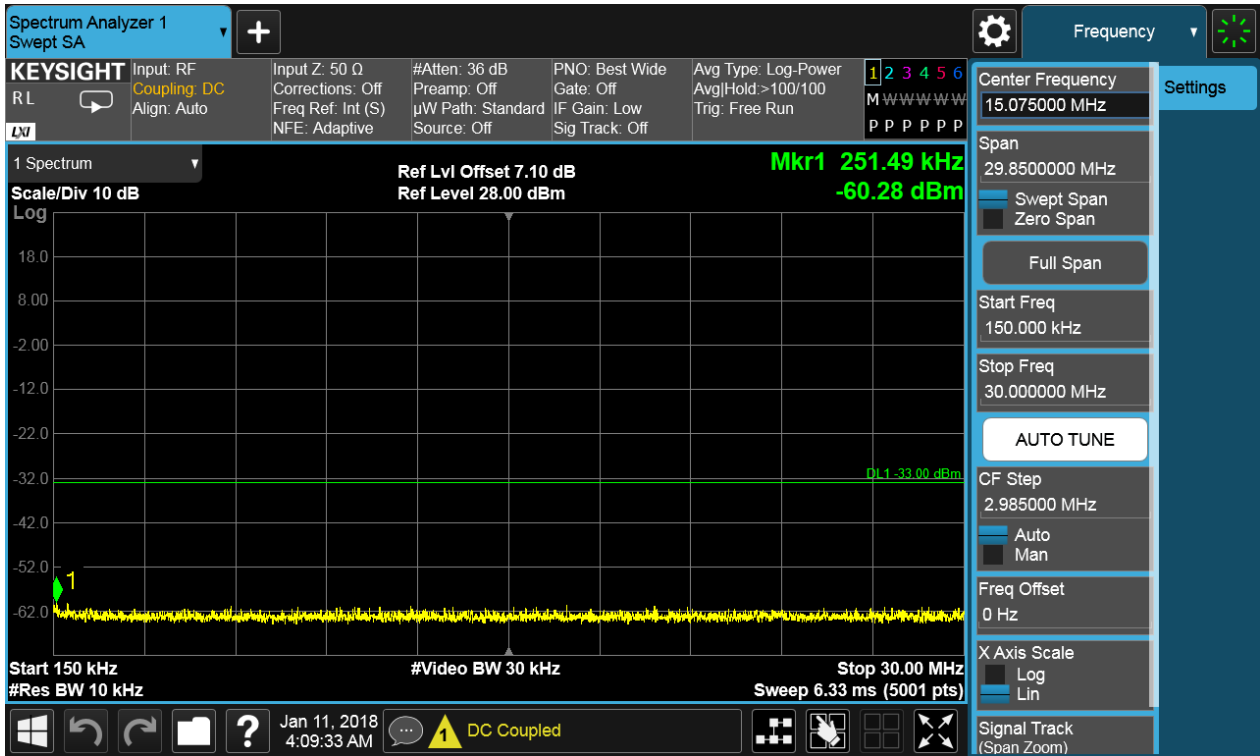




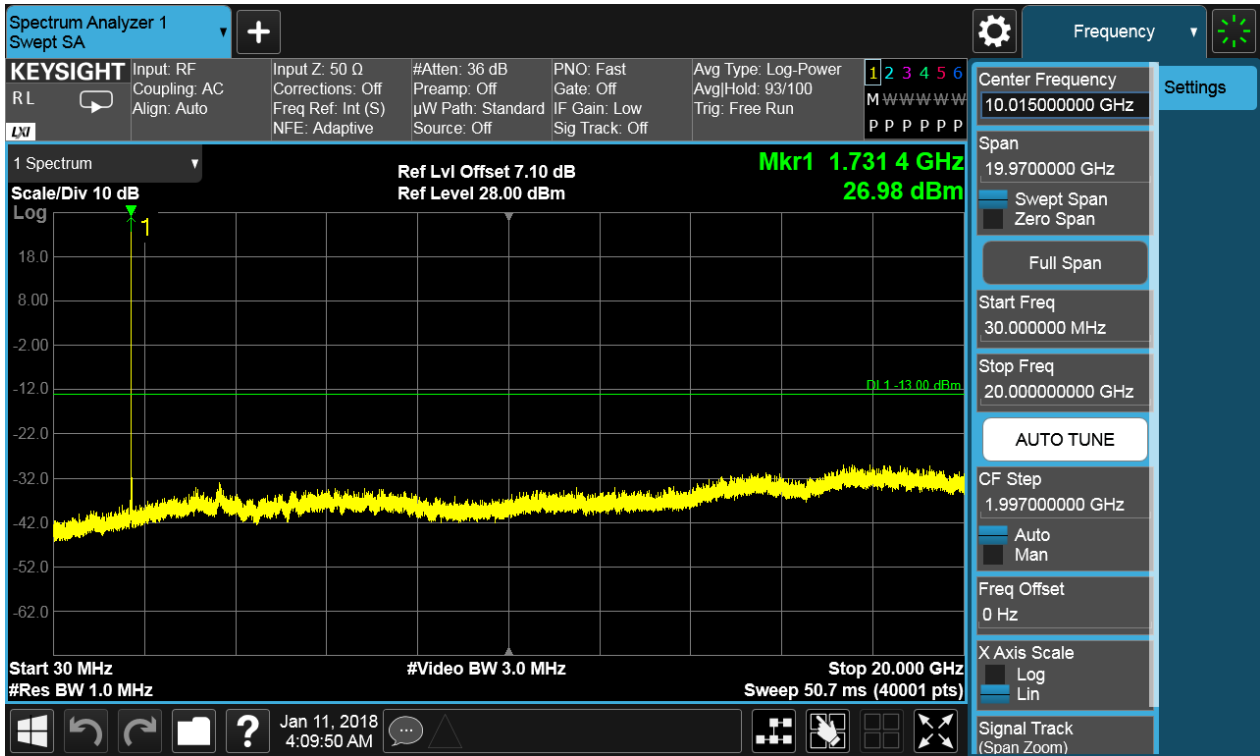
### 6.1.1.2.2.2 Test Channel = MCH

#### 6.1.1.2.2.2.1 Test RB = RB1#0





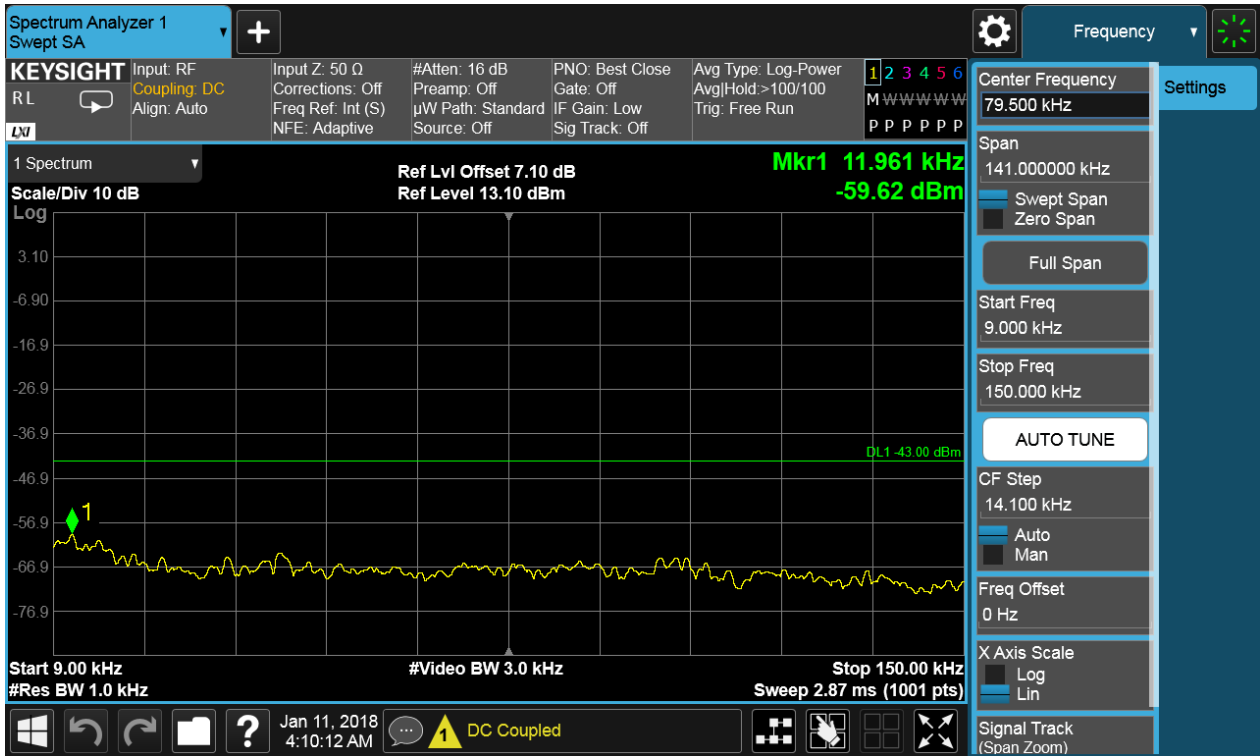


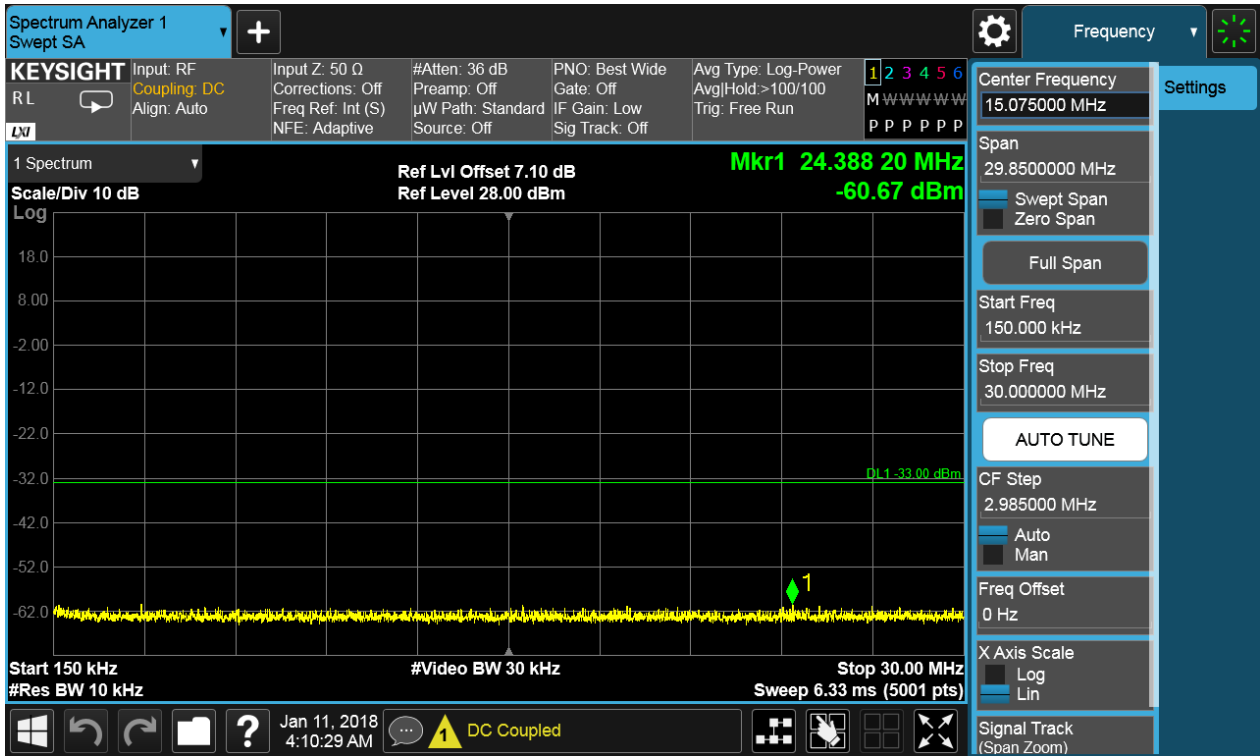


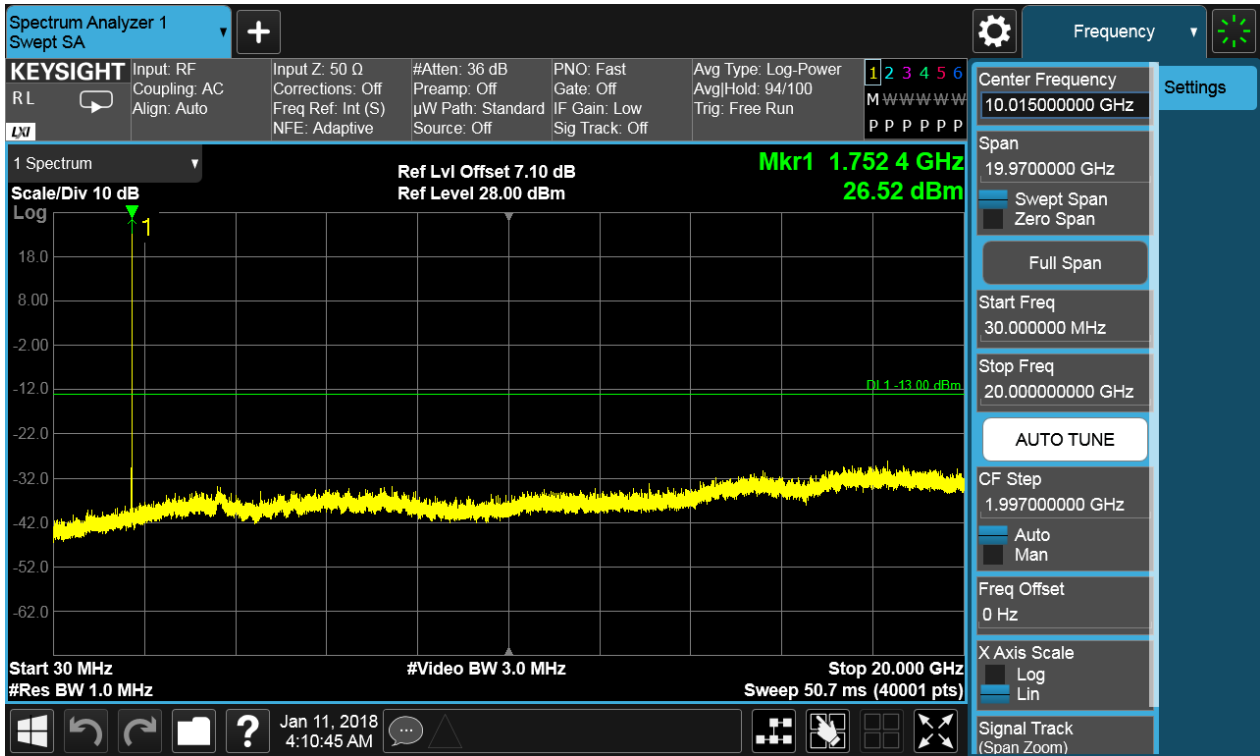


### 6.1.1.2.2.3 Test Channel = HCH

#### 6.1.1.2.2.3.1 Test RB = RB1#0





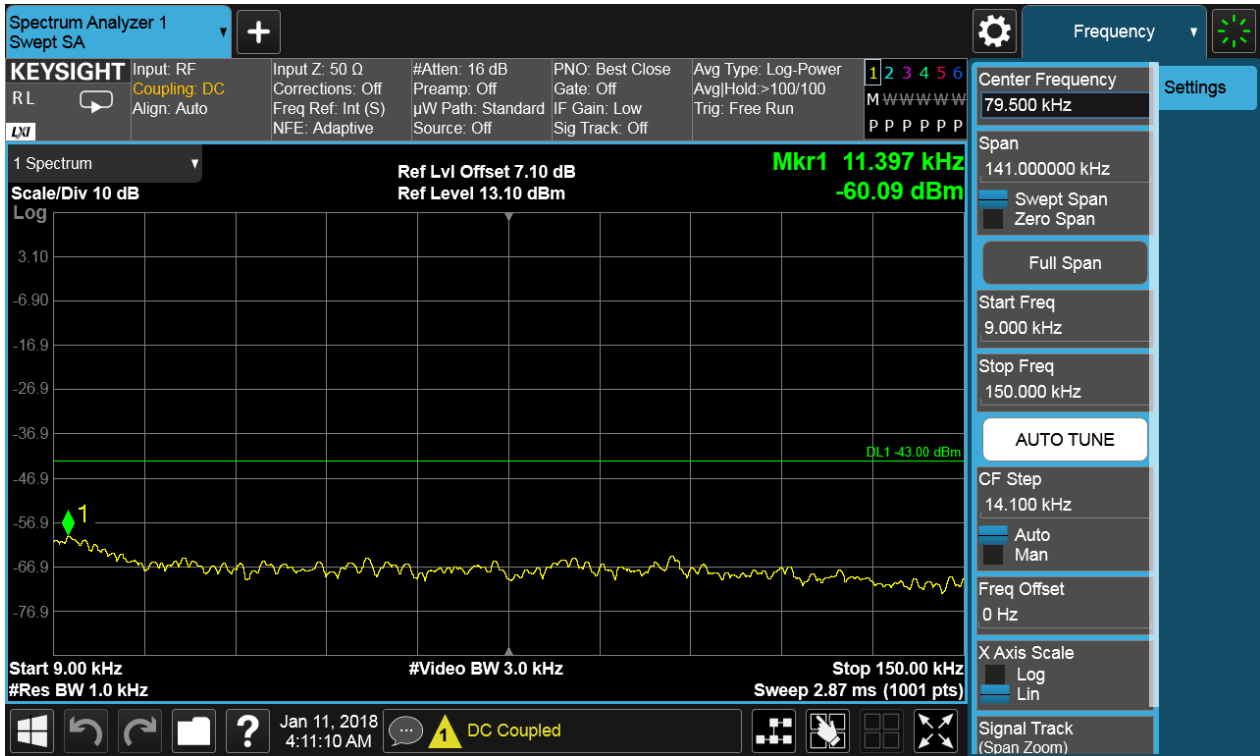


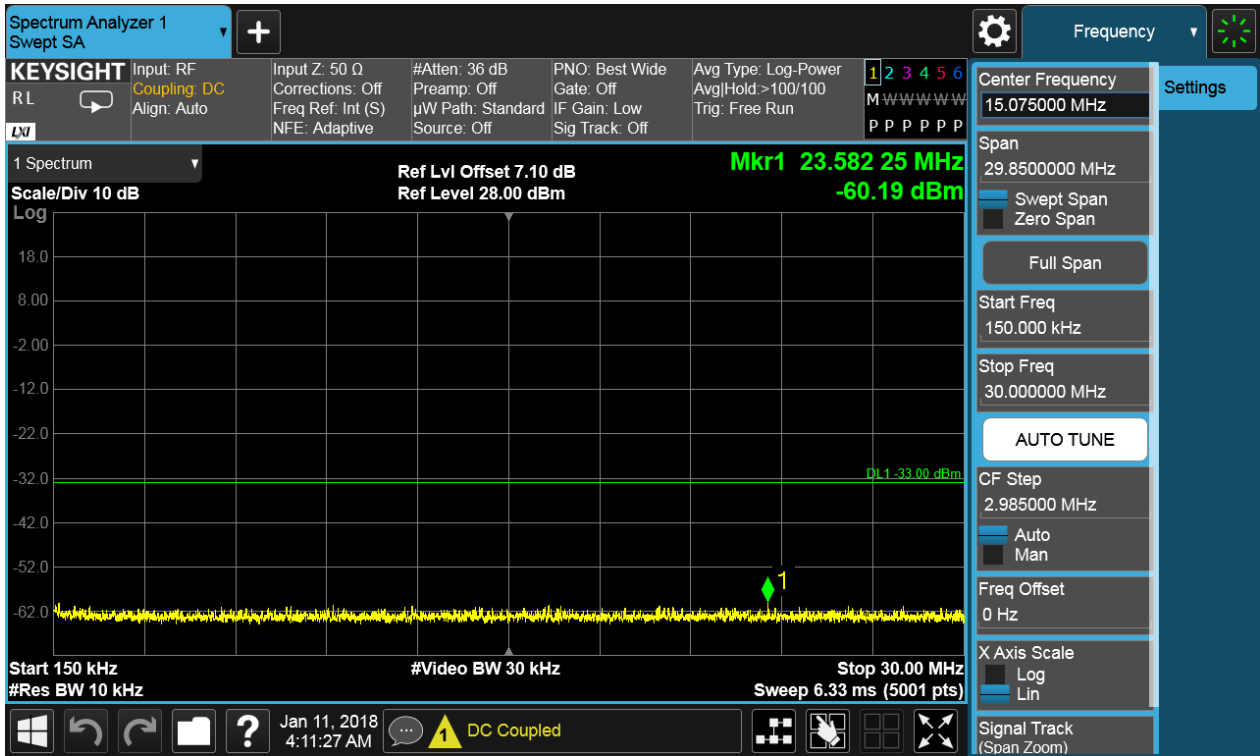


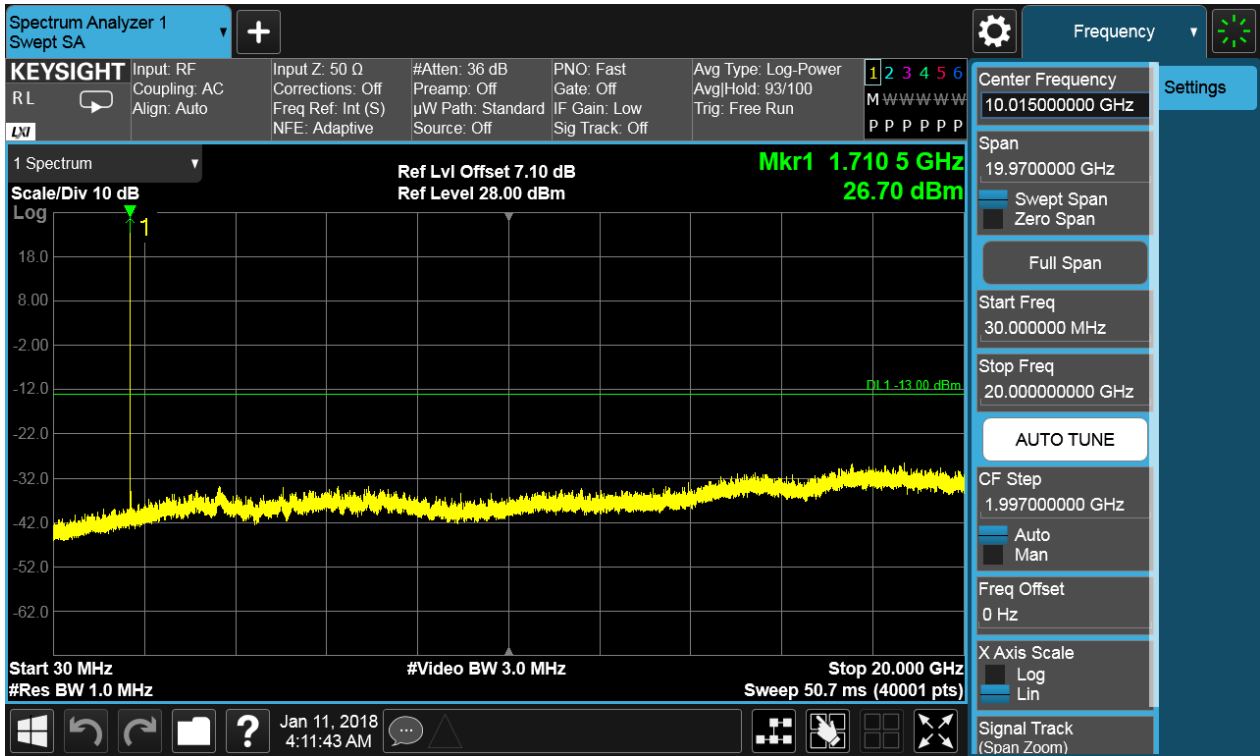
6.1.1.2.3 Test Bandwidth = 5

6.1.1.2.3.1 Test Channel = LCH

6.1.1.2.3.1.1 Test RB = RB1#0



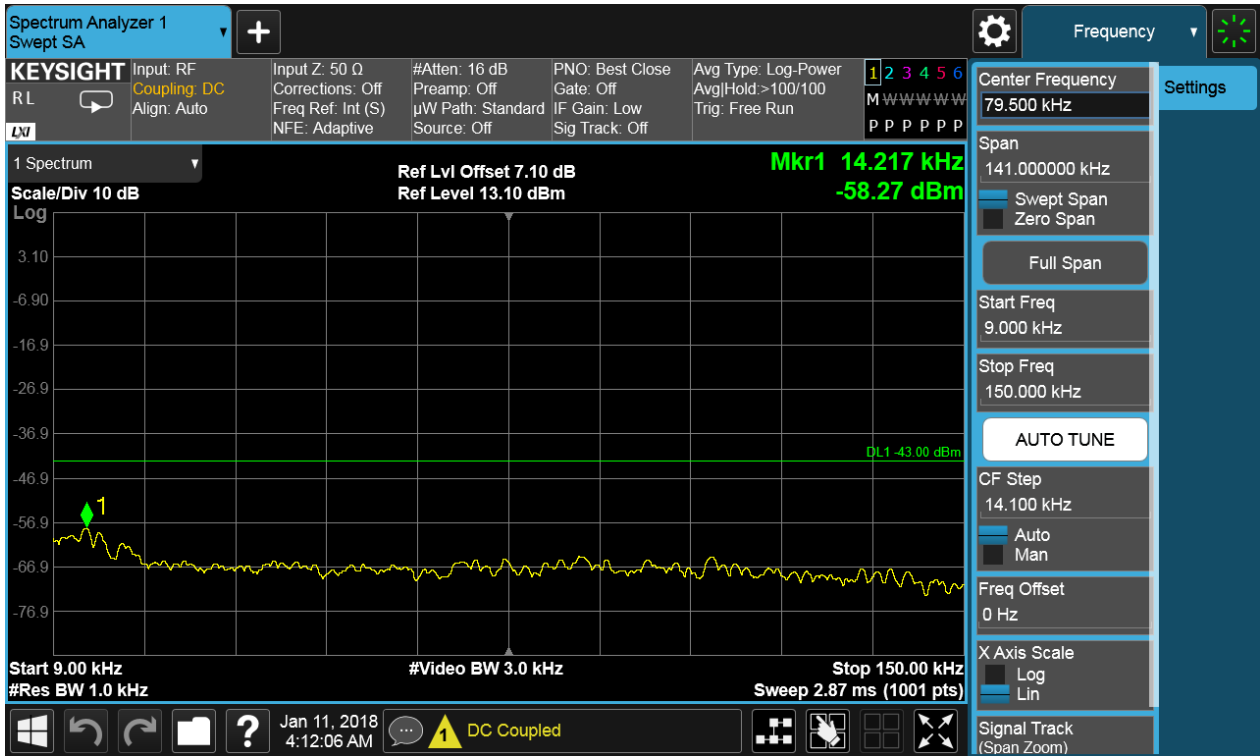




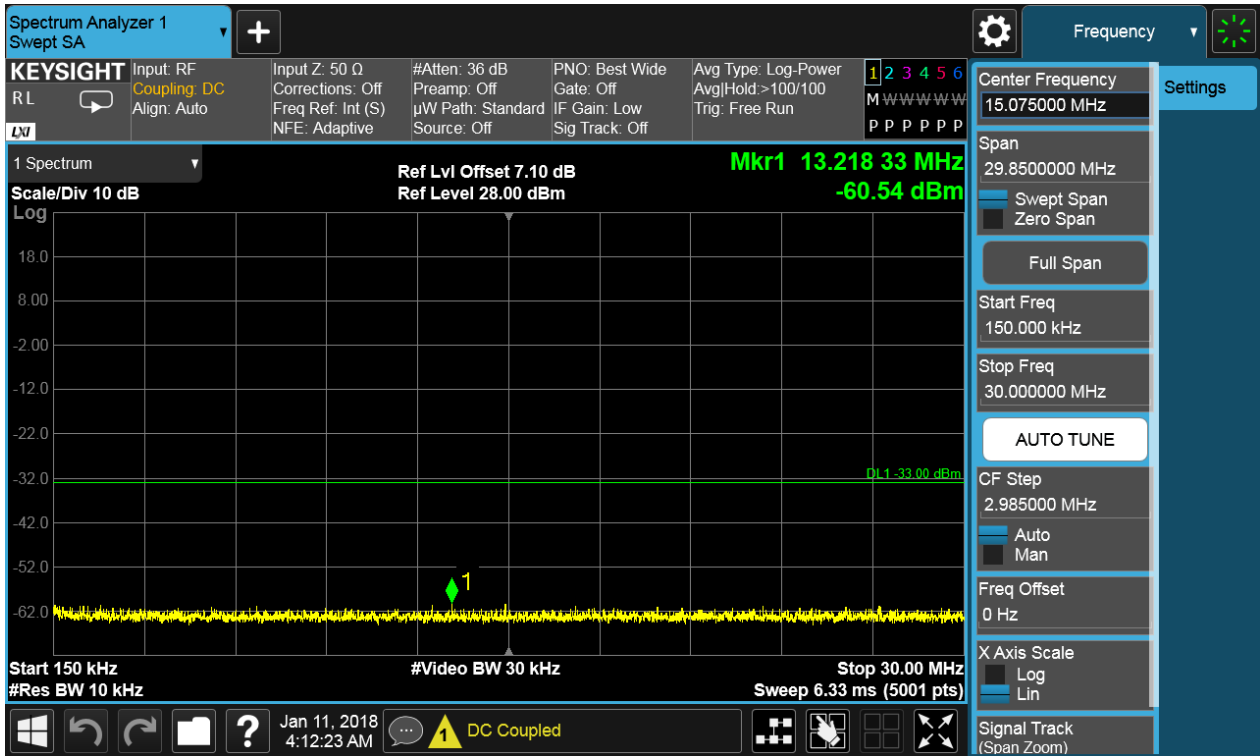


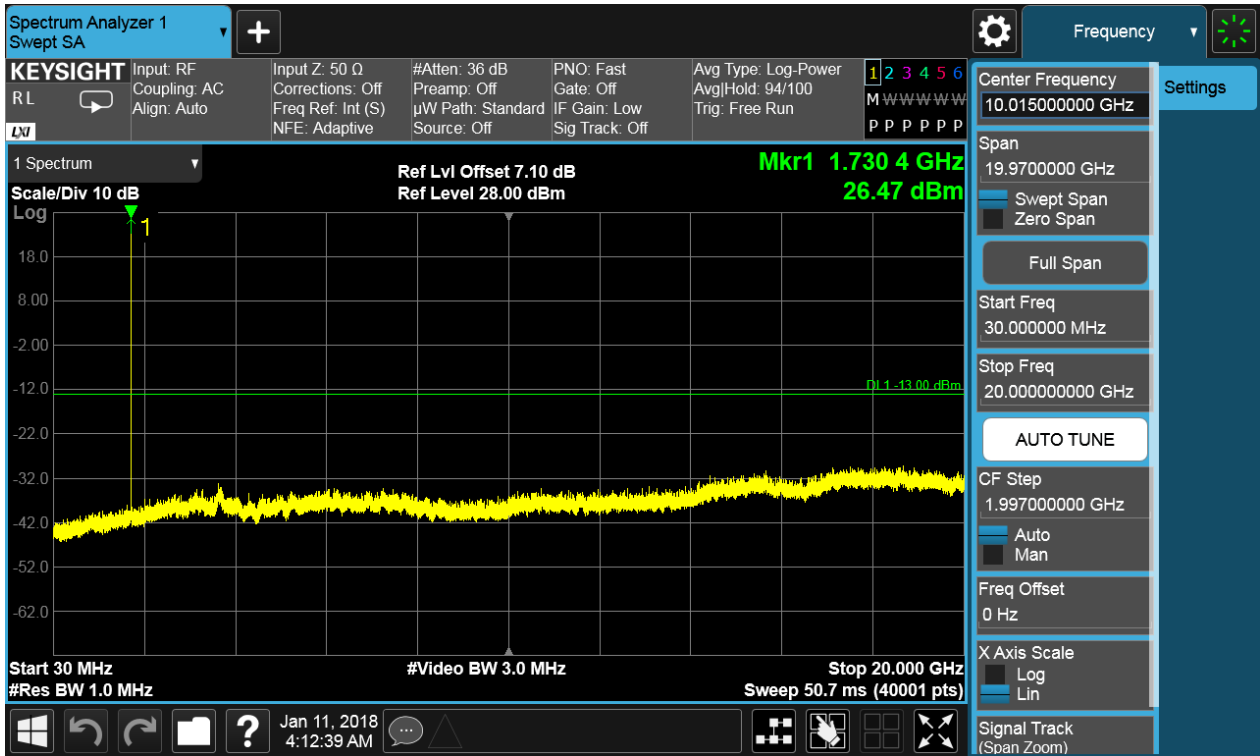
### 6.1.1.2.3.2 Test Channel = MCH

#### 6.1.1.2.3.2.1 Test RB = RB1#0





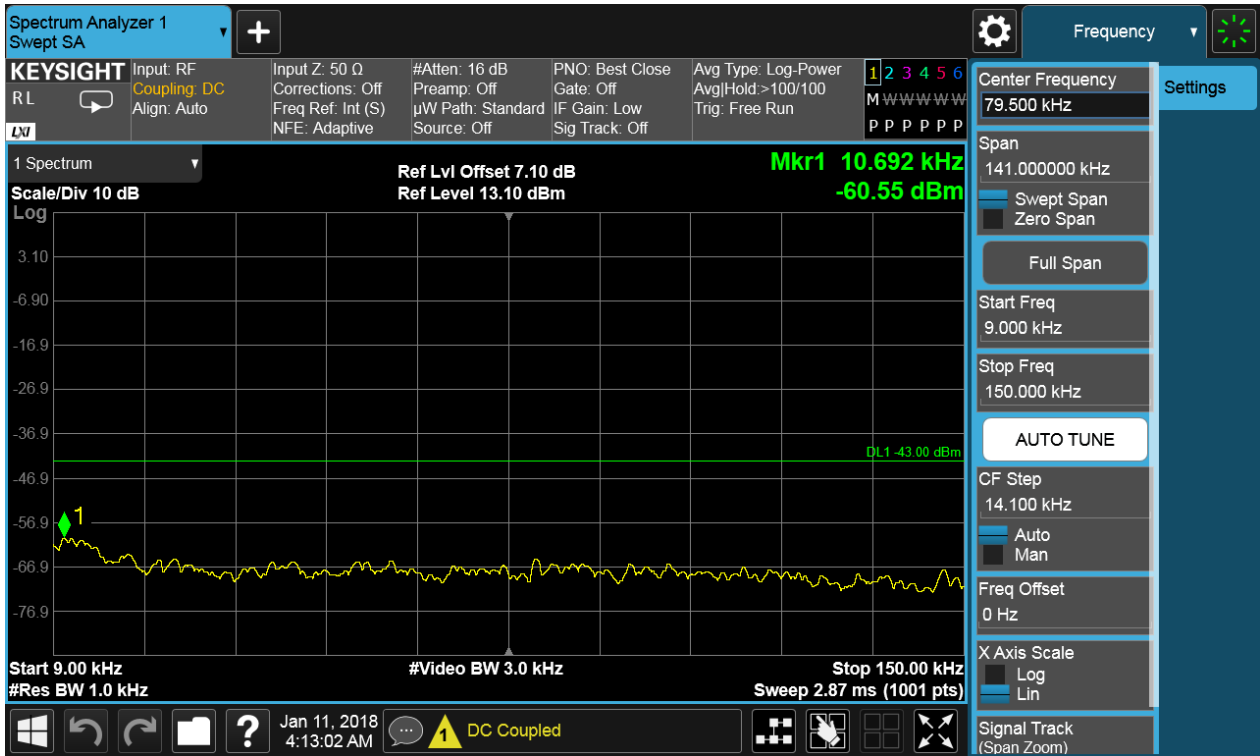


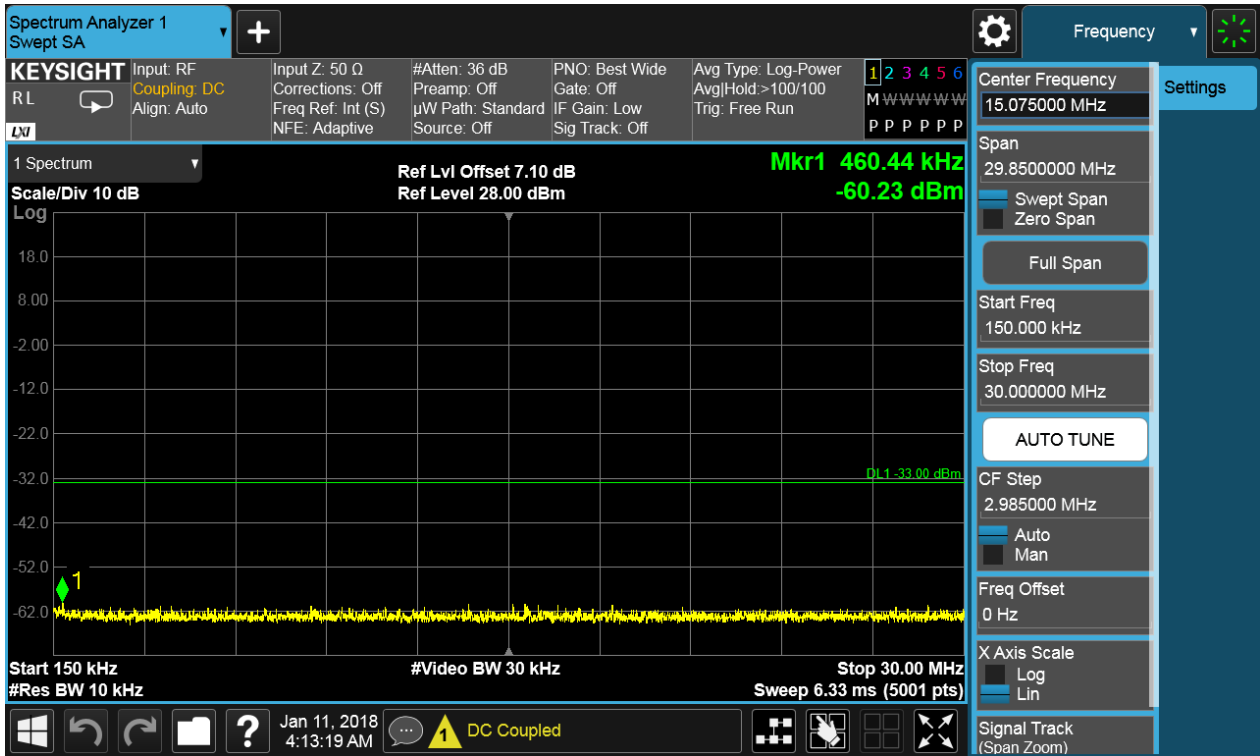


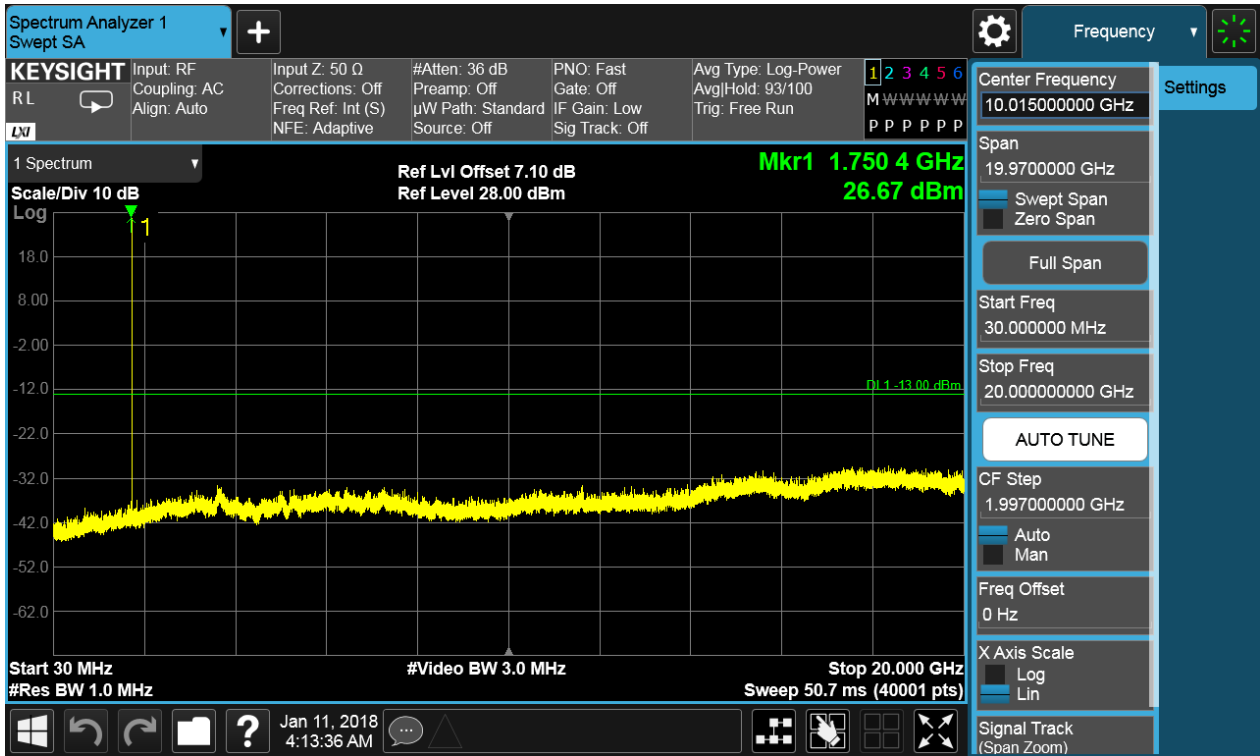


### 6.1.1.2.3.3 Test Channel = HCH

#### 6.1.1.2.3.3.1 Test RB = RB1#0





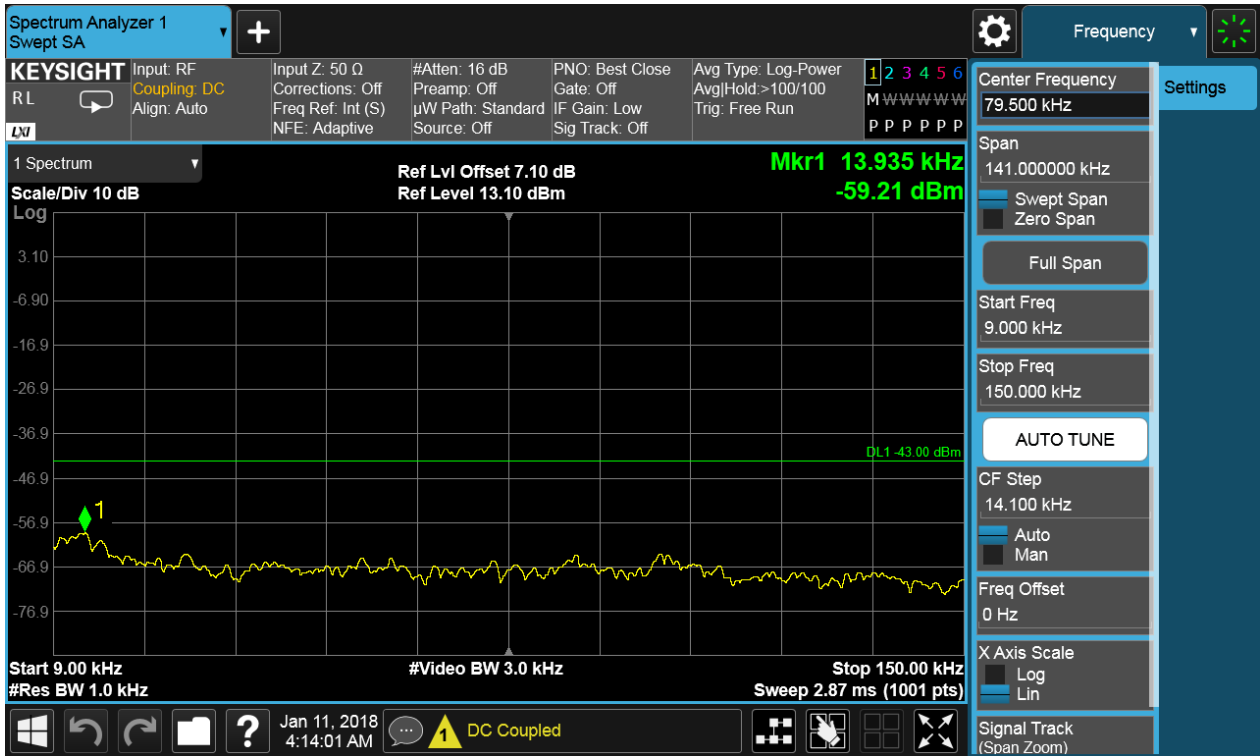


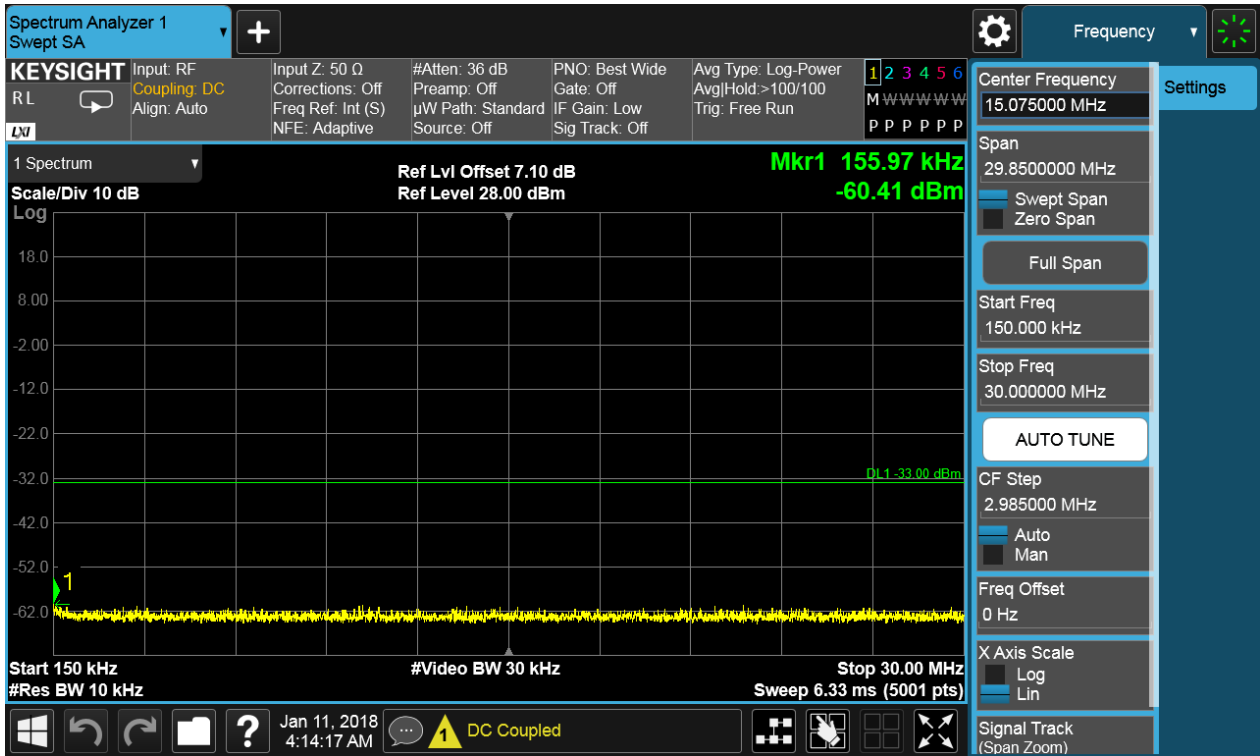


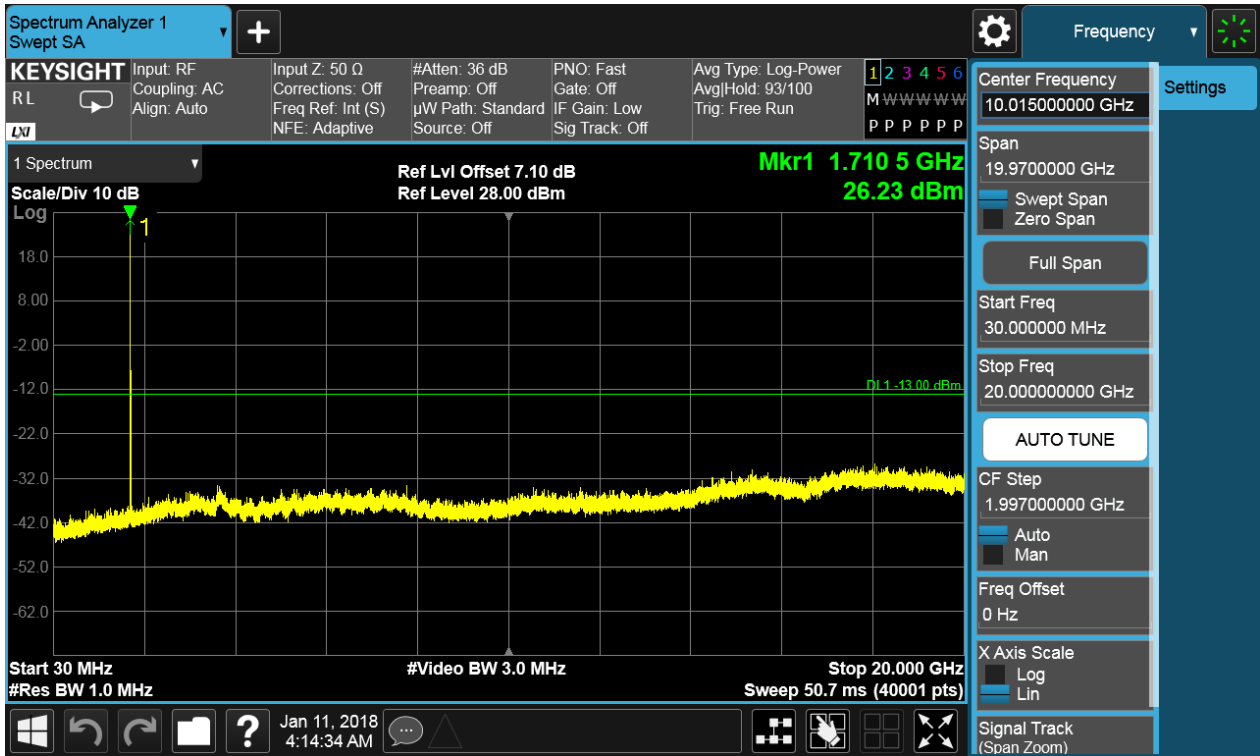
6.1.1.2.4 Test Bandwidth = 10

6.1.1.2.4.1 Test Channel = LCH

6.1.1.2.4.1.1 Test RB = RB1#0





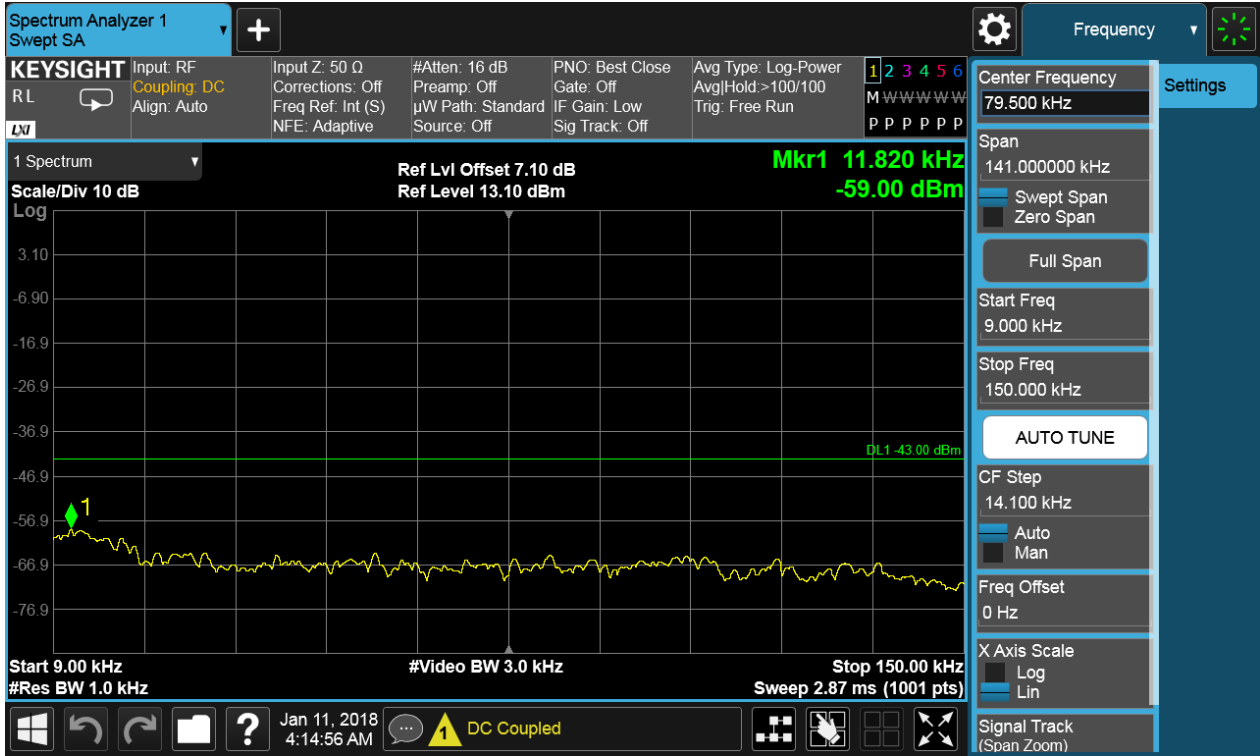


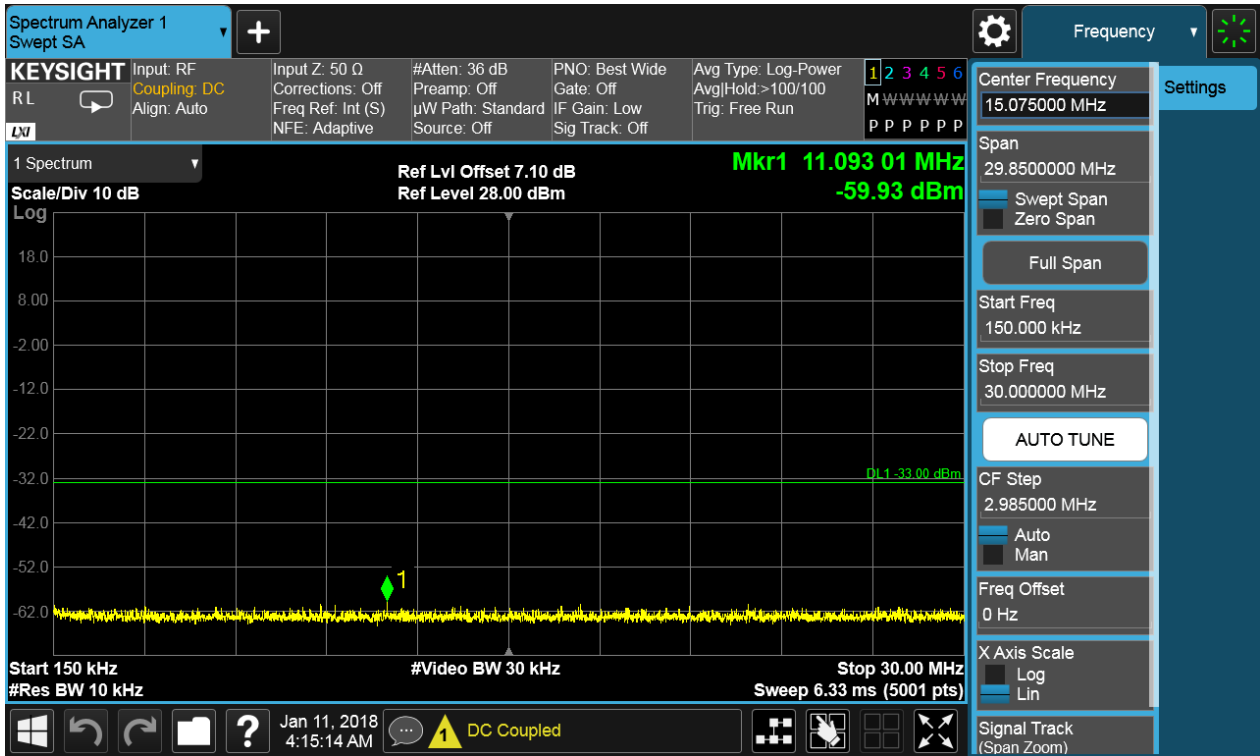


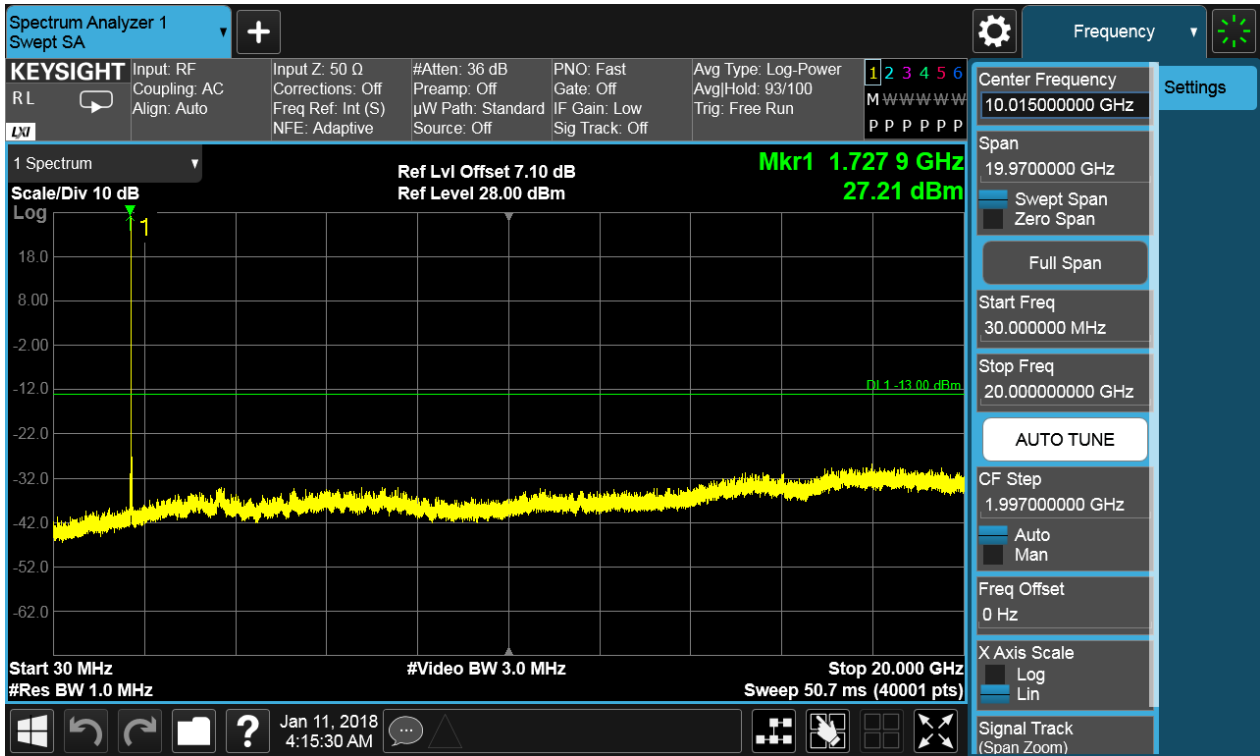


### 6.1.1.2.4.2 Test Channel = MCH

#### 6.1.1.2.4.2.1 Test RB = RB1#0



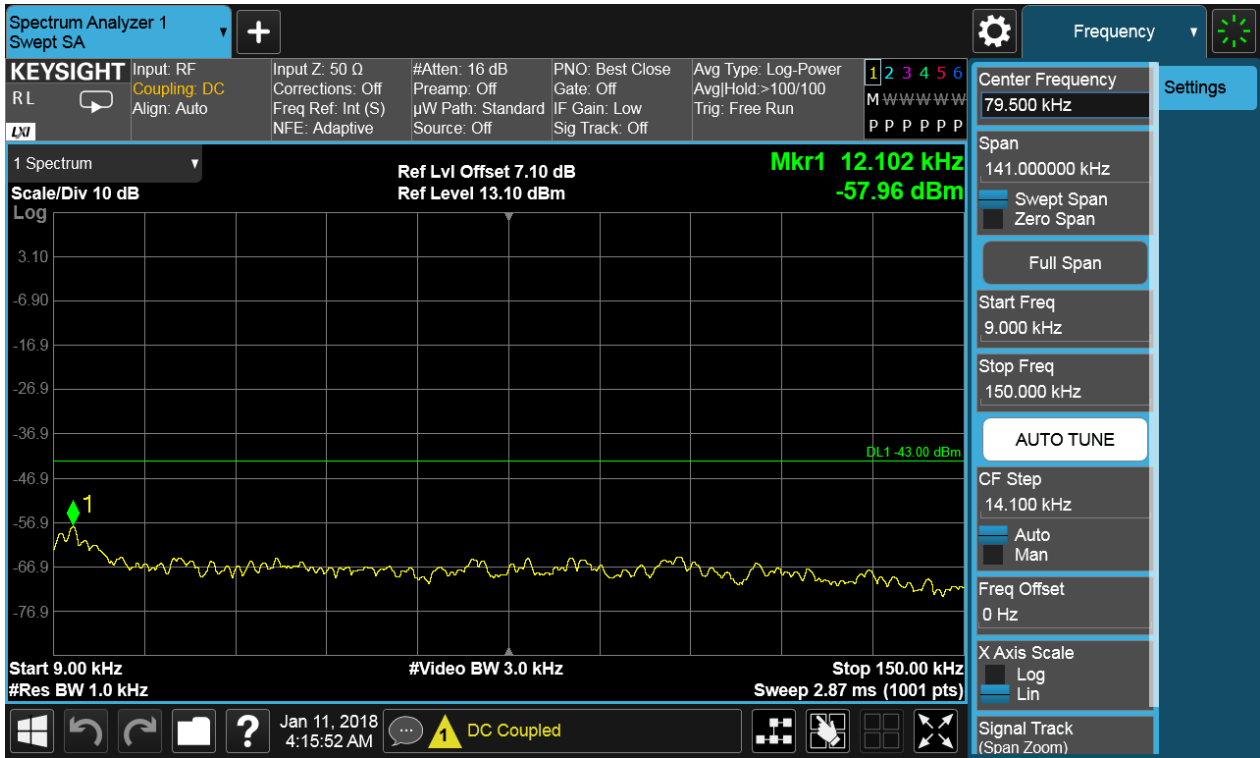


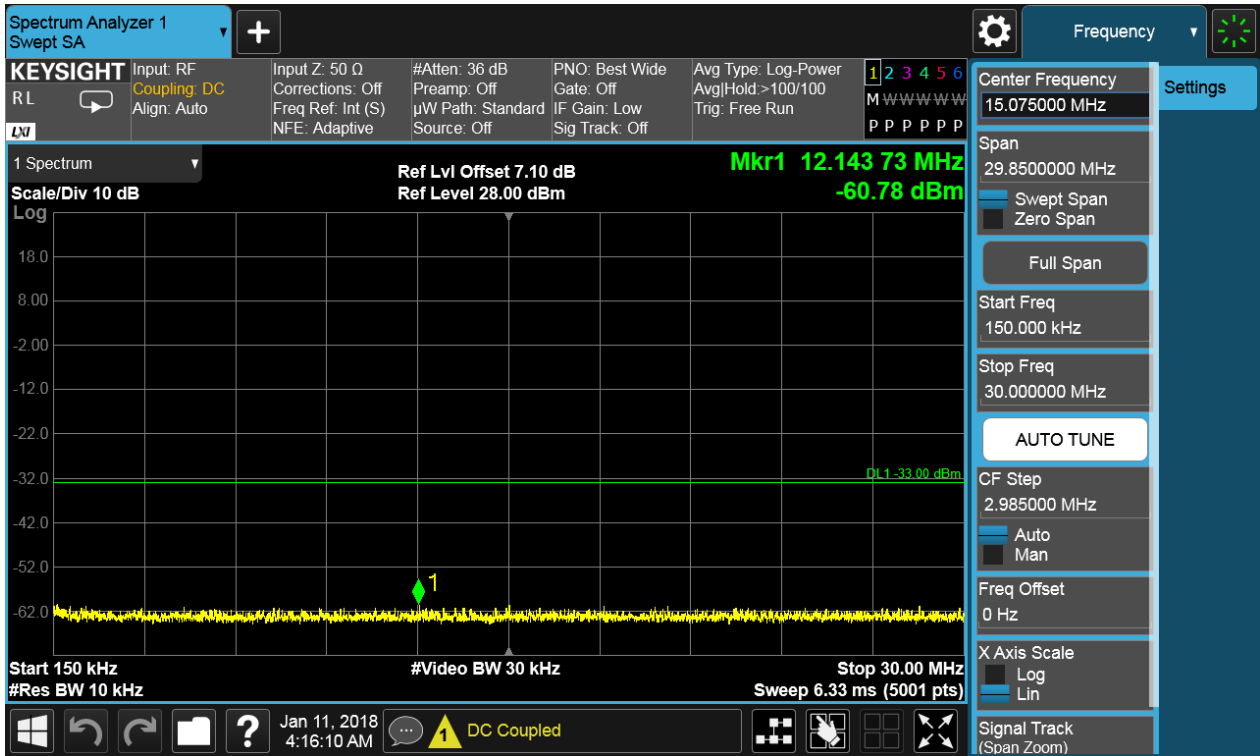


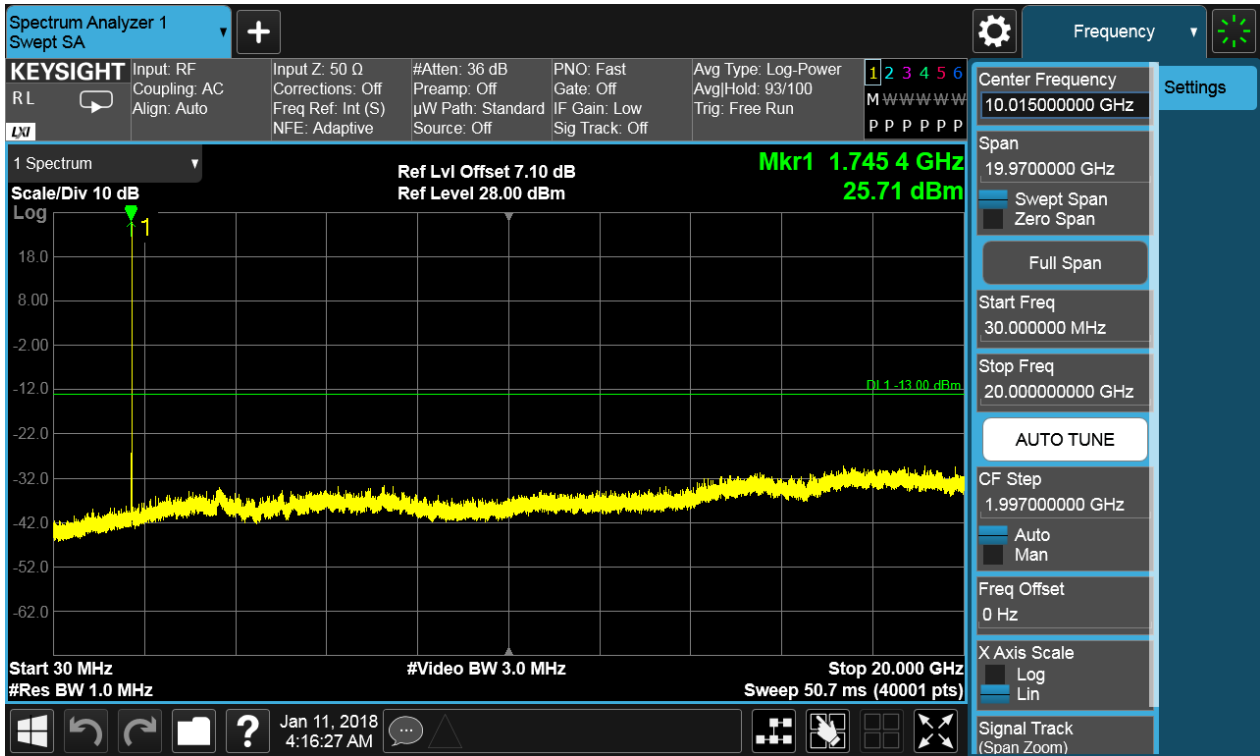


### 6.1.1.2.4.3 Test Channel = HCH

#### 6.1.1.2.4.3.1 Test RB = RB1#0





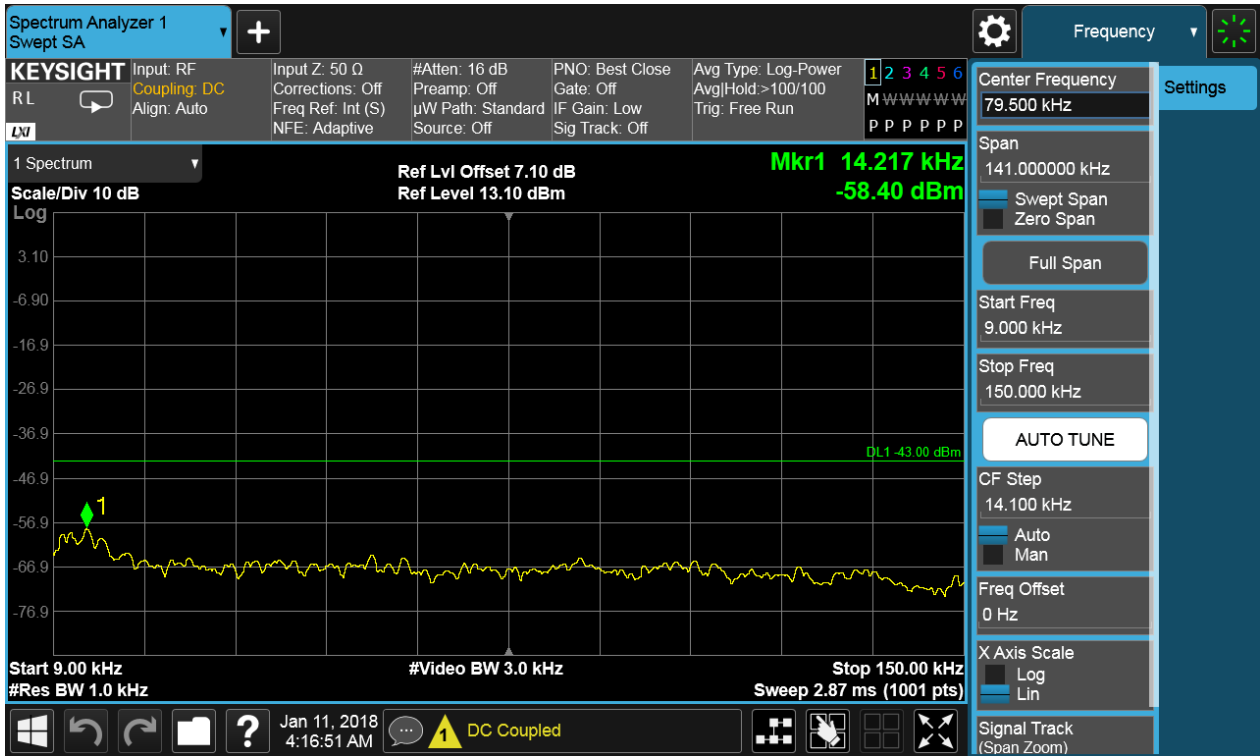


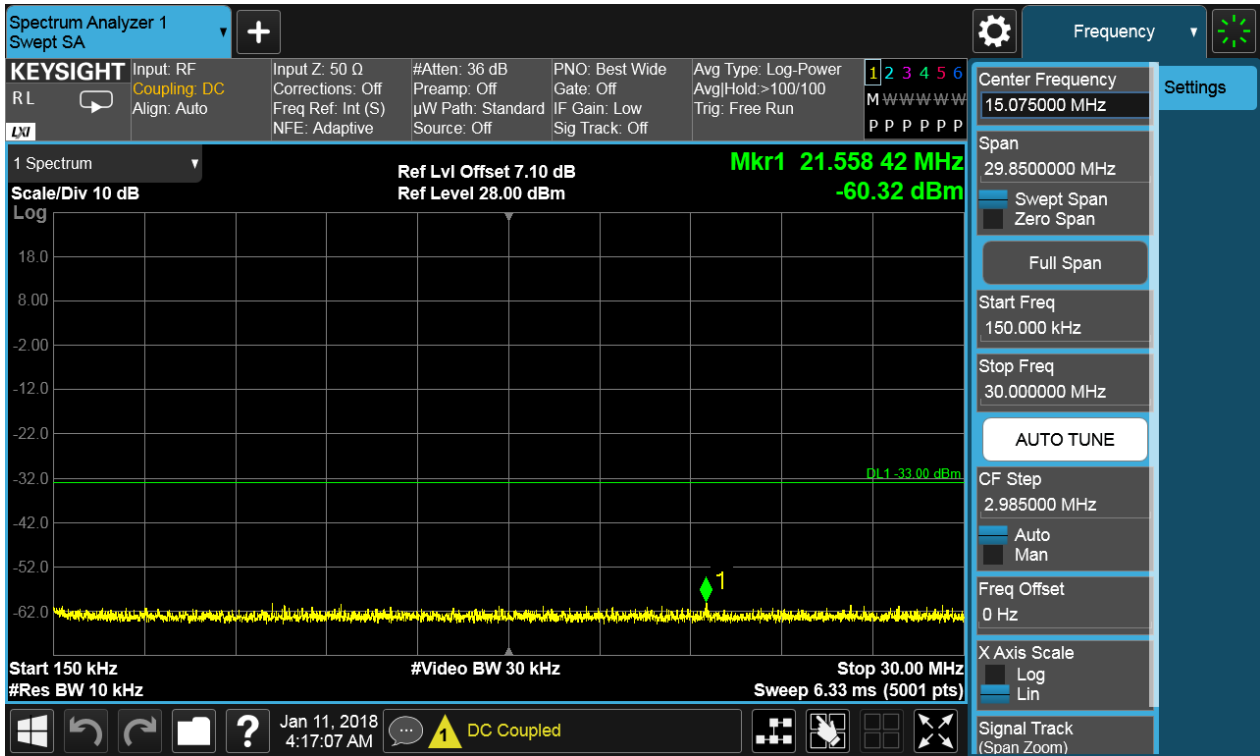


6.1.1.2.5 Test Bandwidth = 15

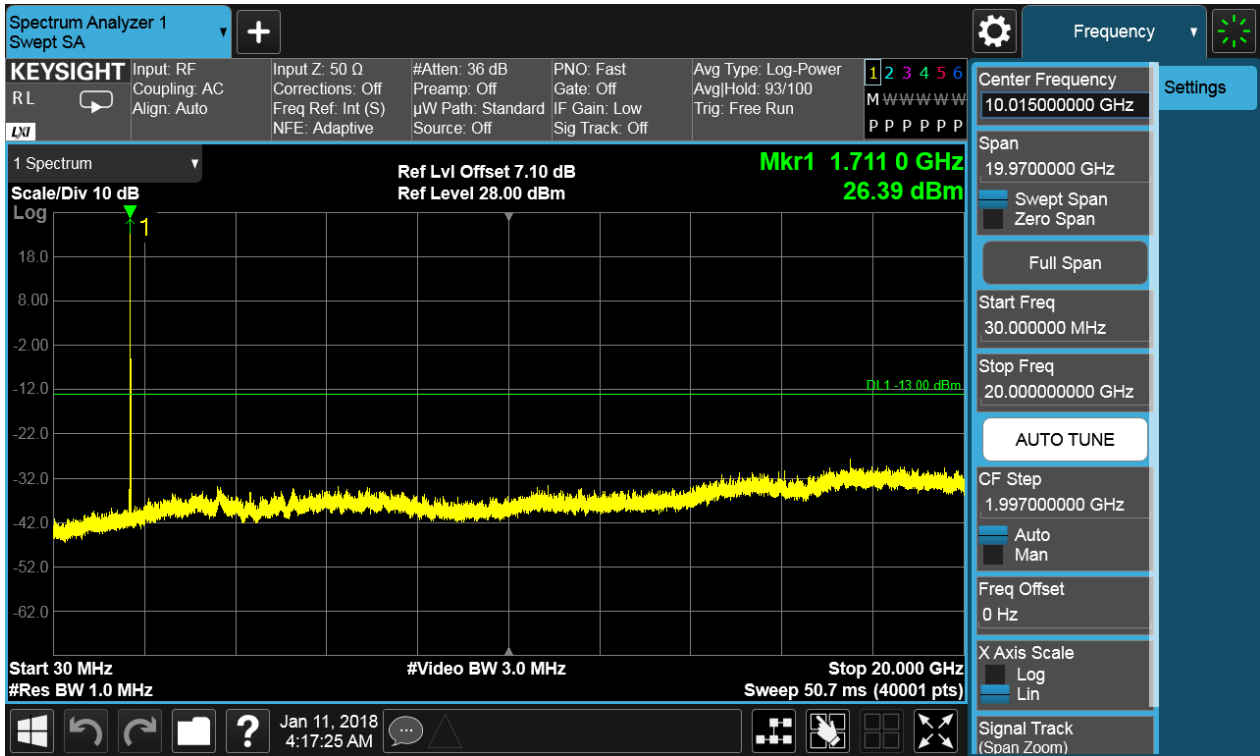
6.1.1.2.5.1 Test Channel = LCH

6.1.1.2.5.1.1 Test RB = RB1#0





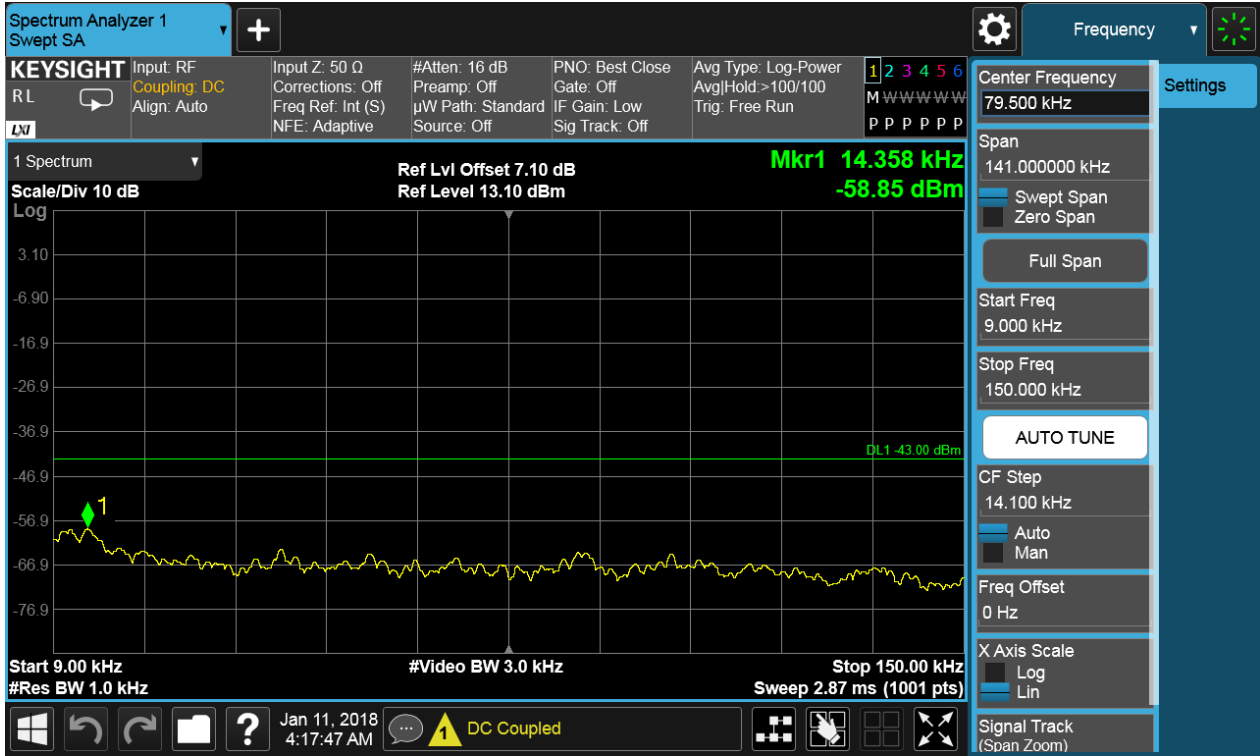


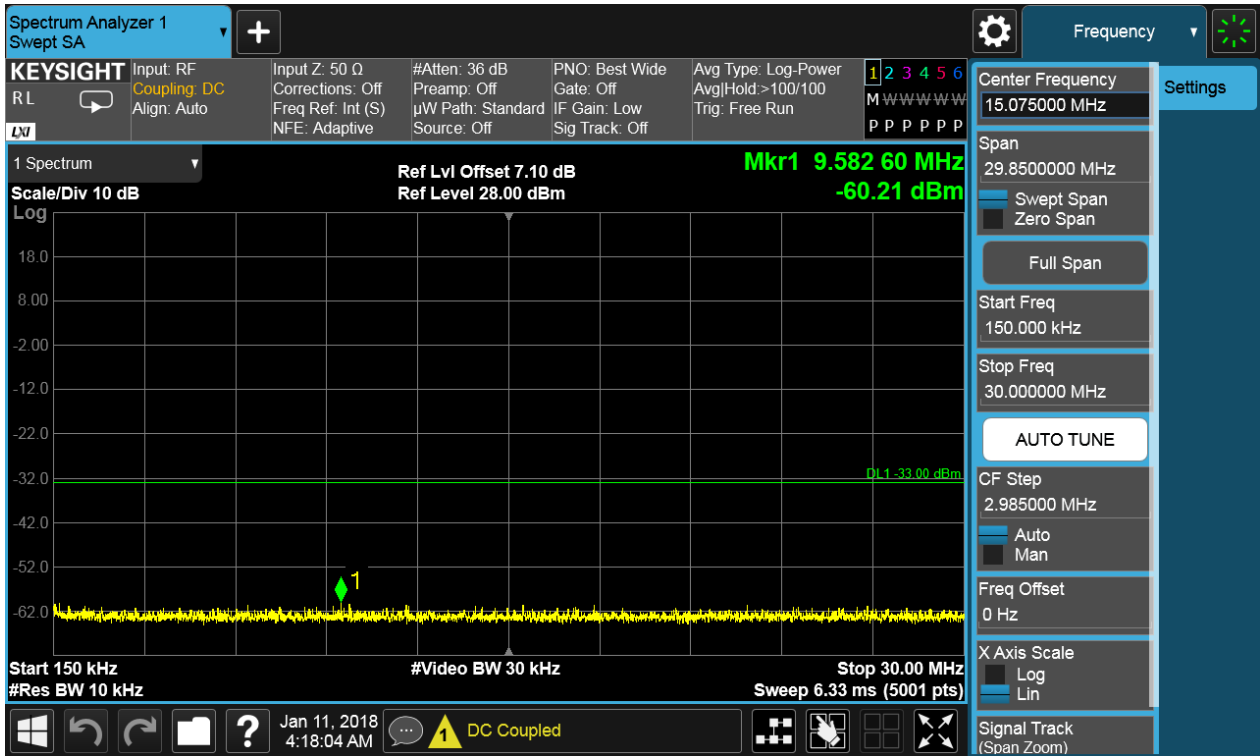


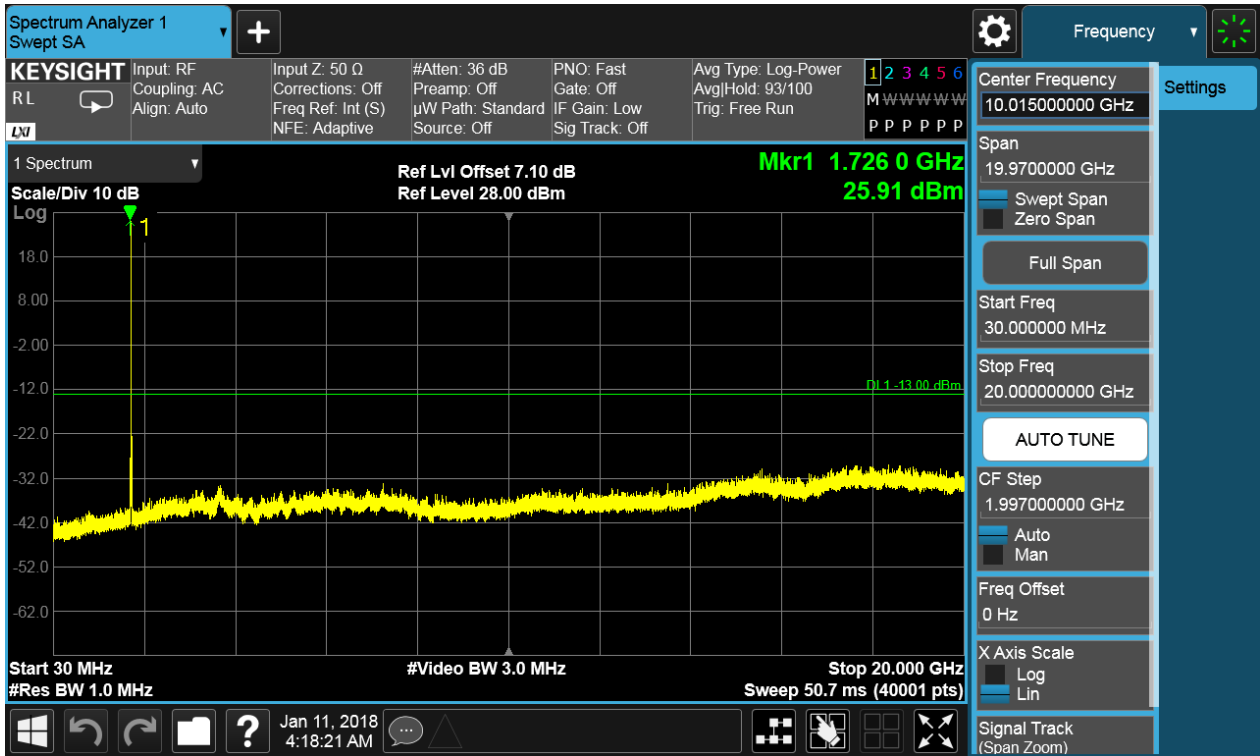


### 6.1.1.2.5.2 Test Channel = MCH

#### 6.1.1.2.5.2.1 Test RB = RB1#0



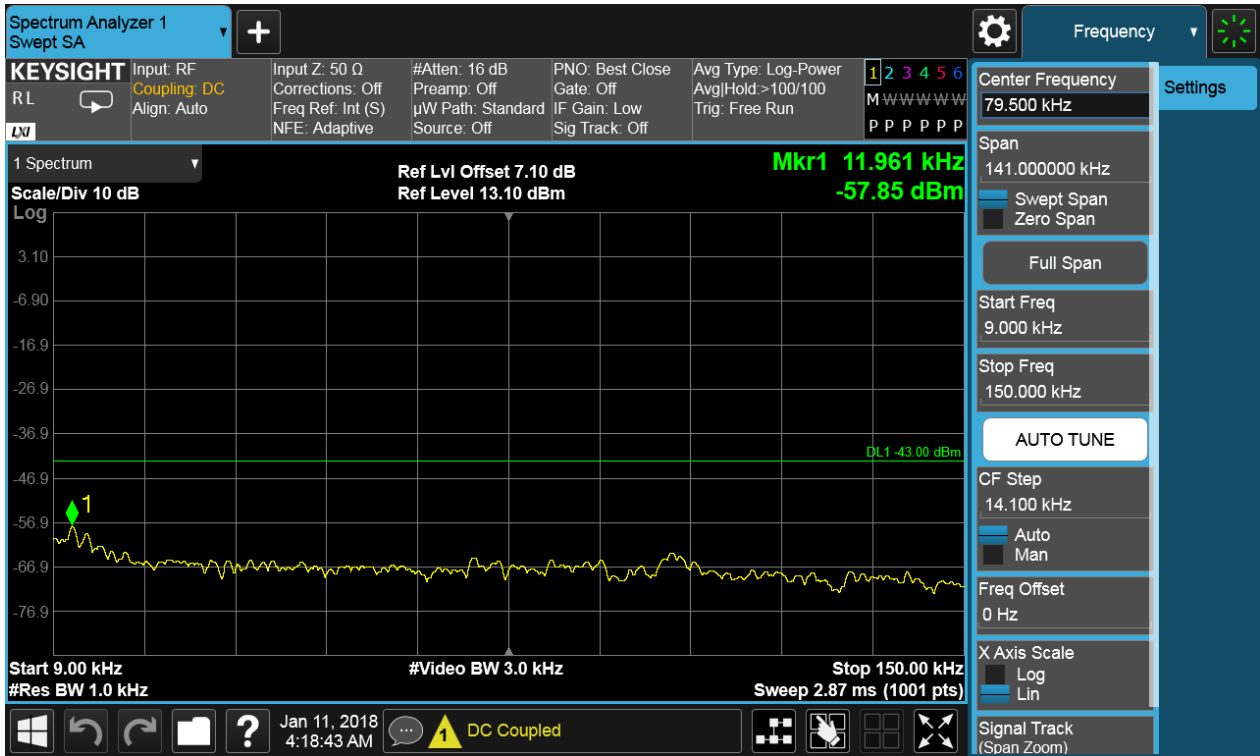


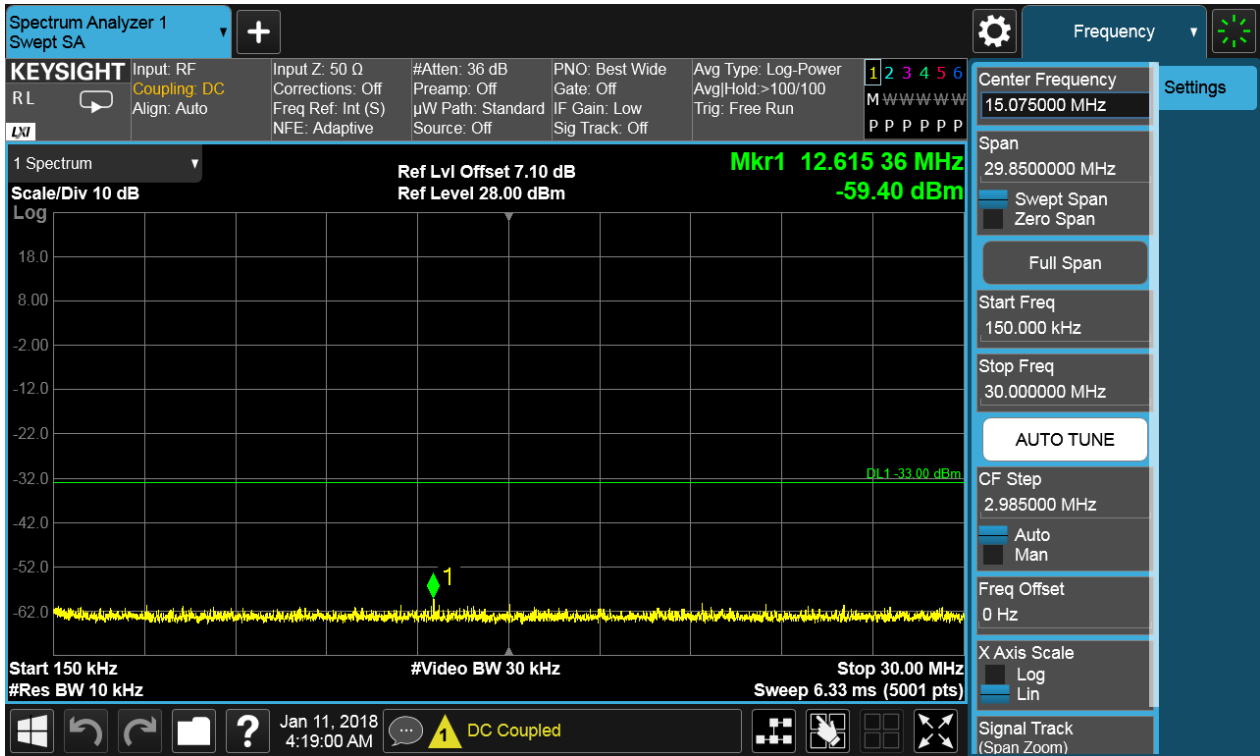


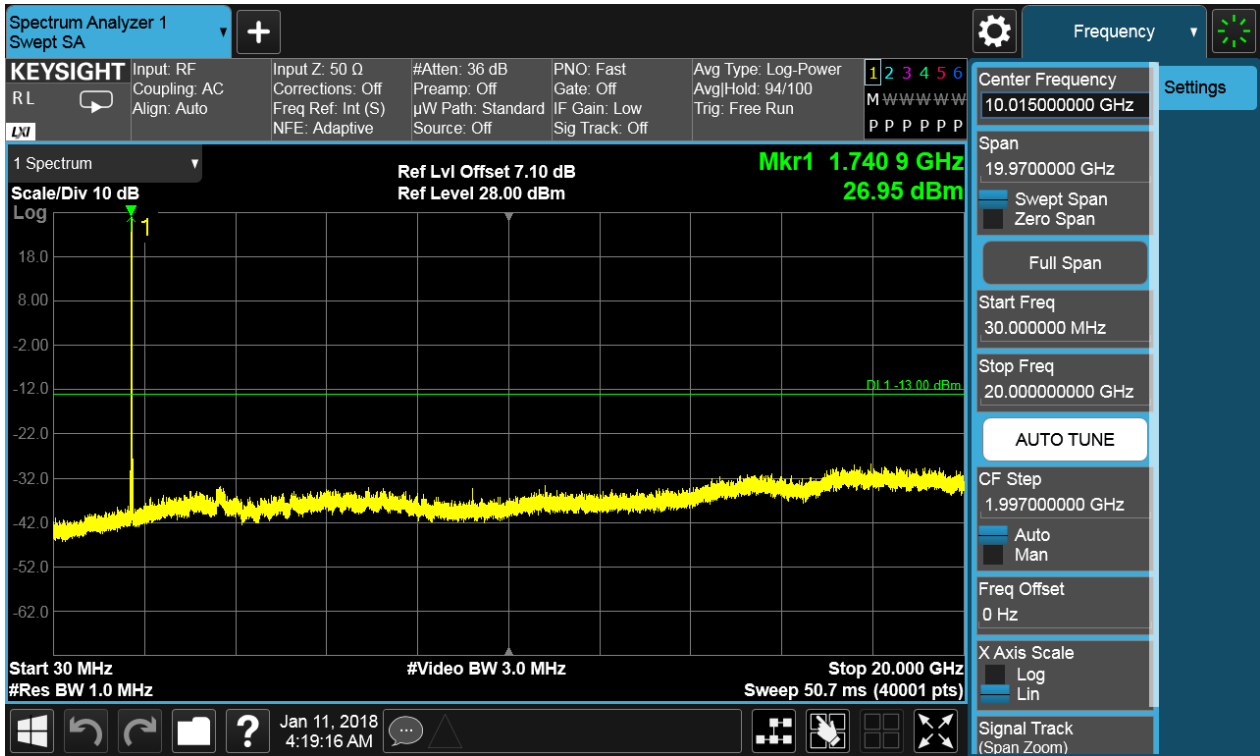


### 6.1.1.2.5.3 Test Channel = HCH

#### 6.1.1.2.5.3.1 Test RB = RB1#0





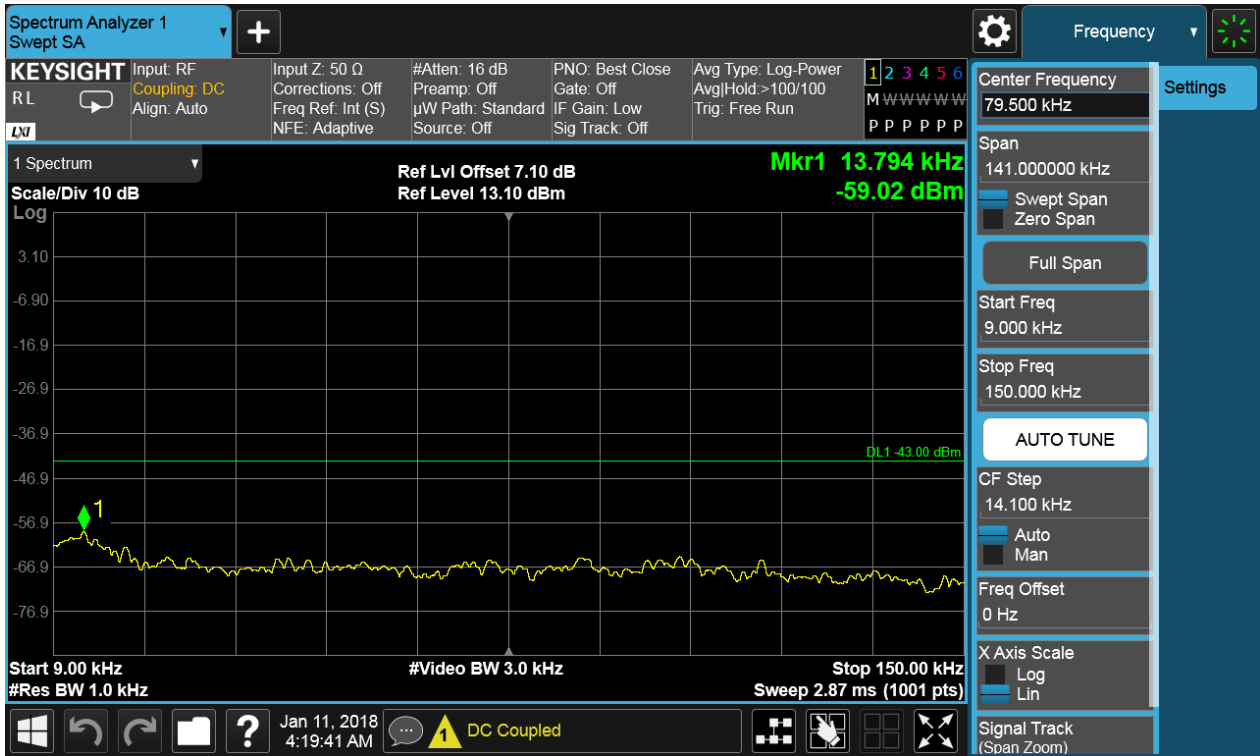




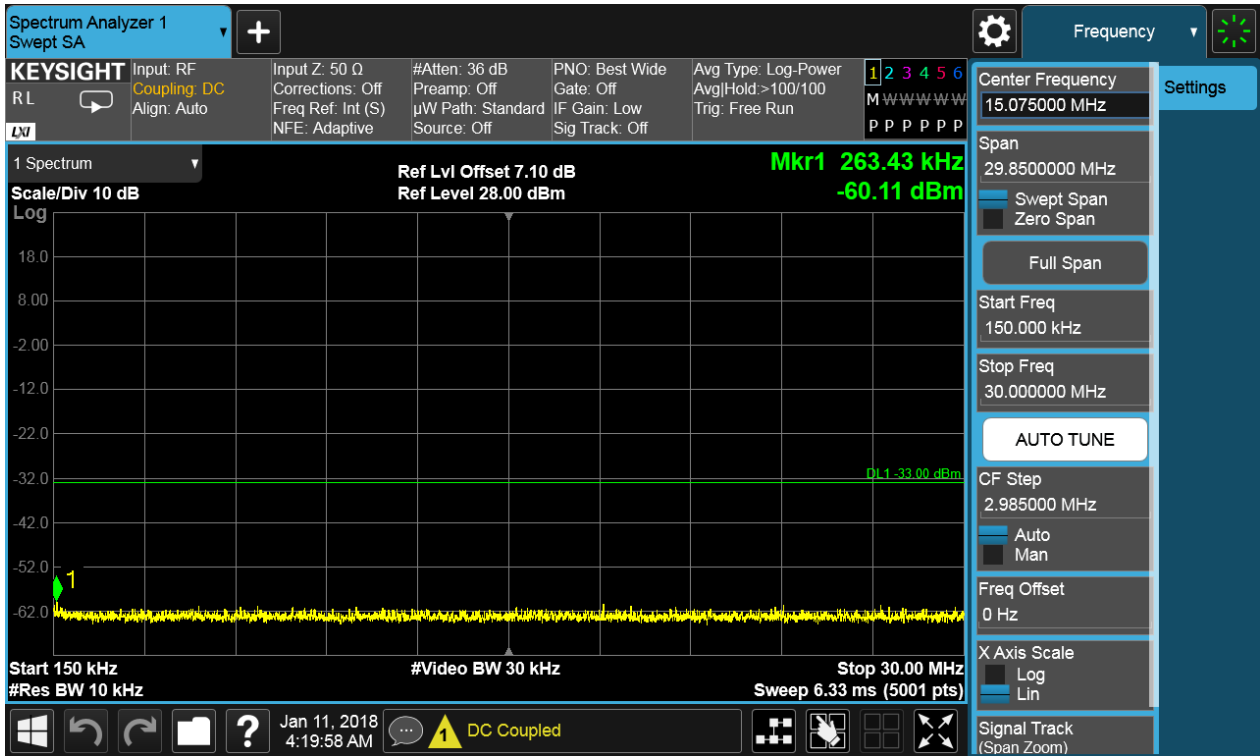
6.1.1.2.6 Test Bandwidth = 20

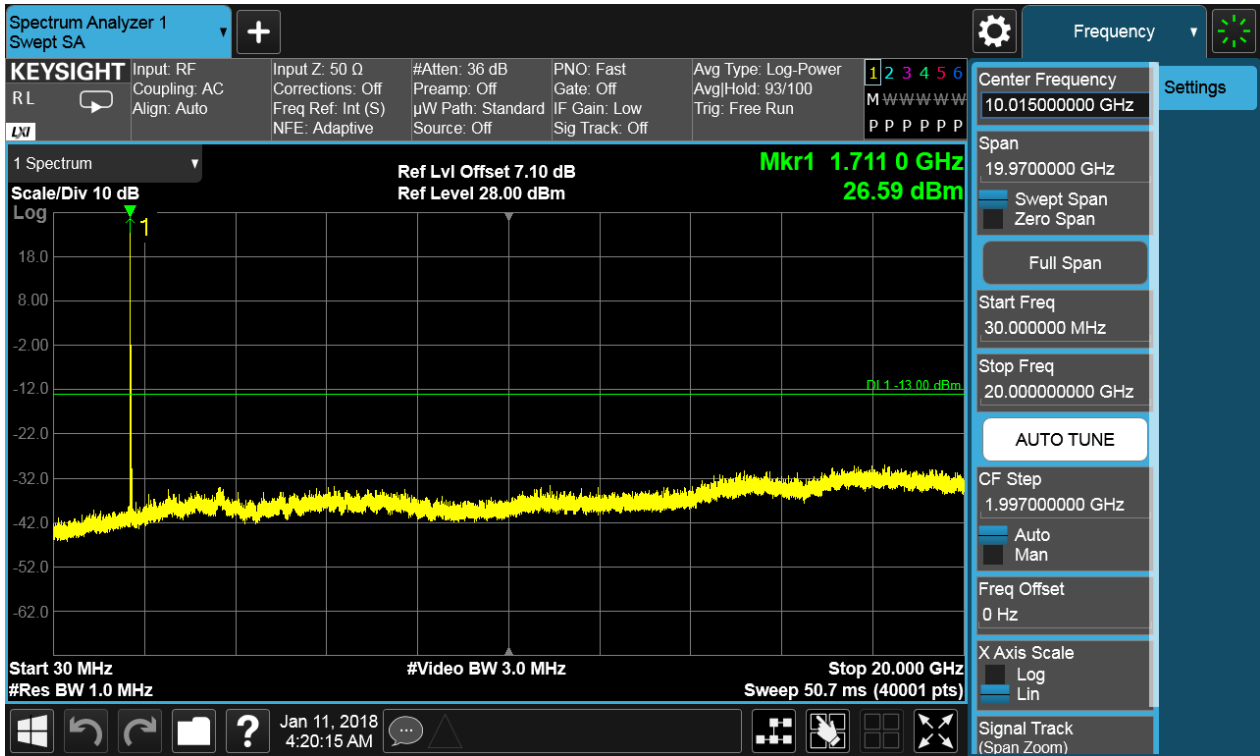
6.1.1.2.6.1 Test Channel = LCH

6.1.1.2.6.1.1 Test RB = RB1#0





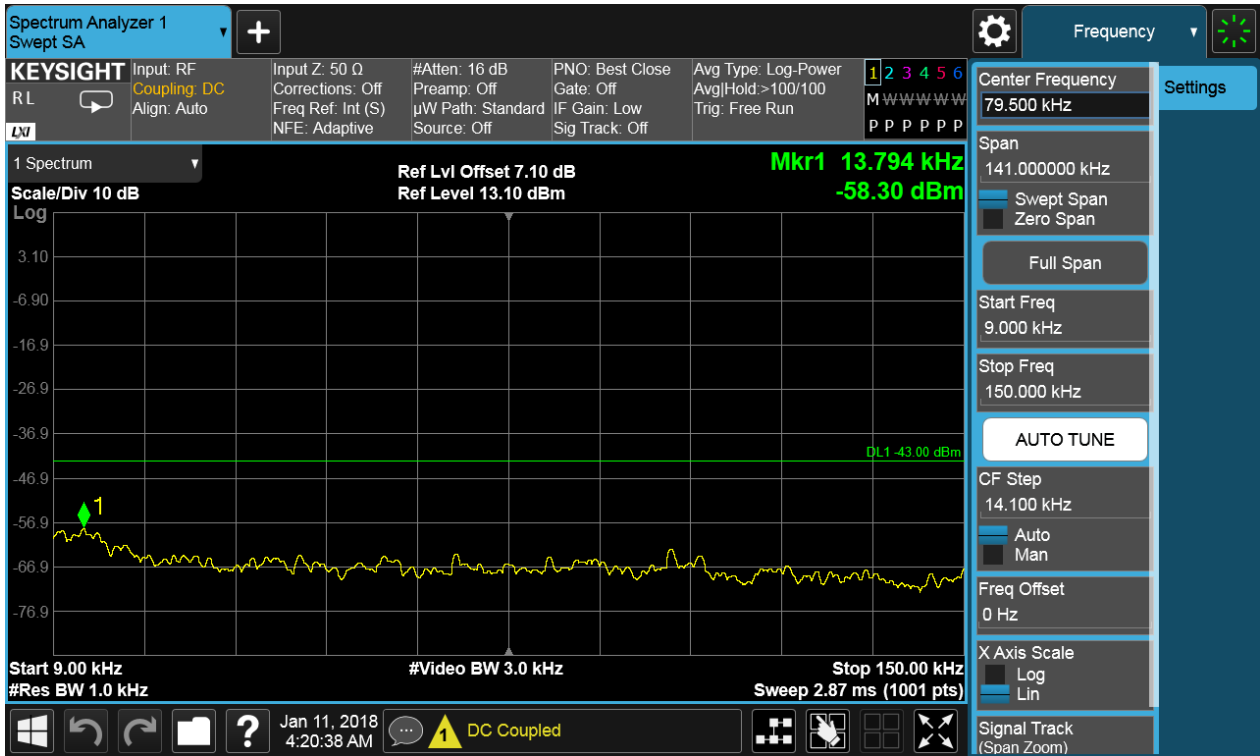


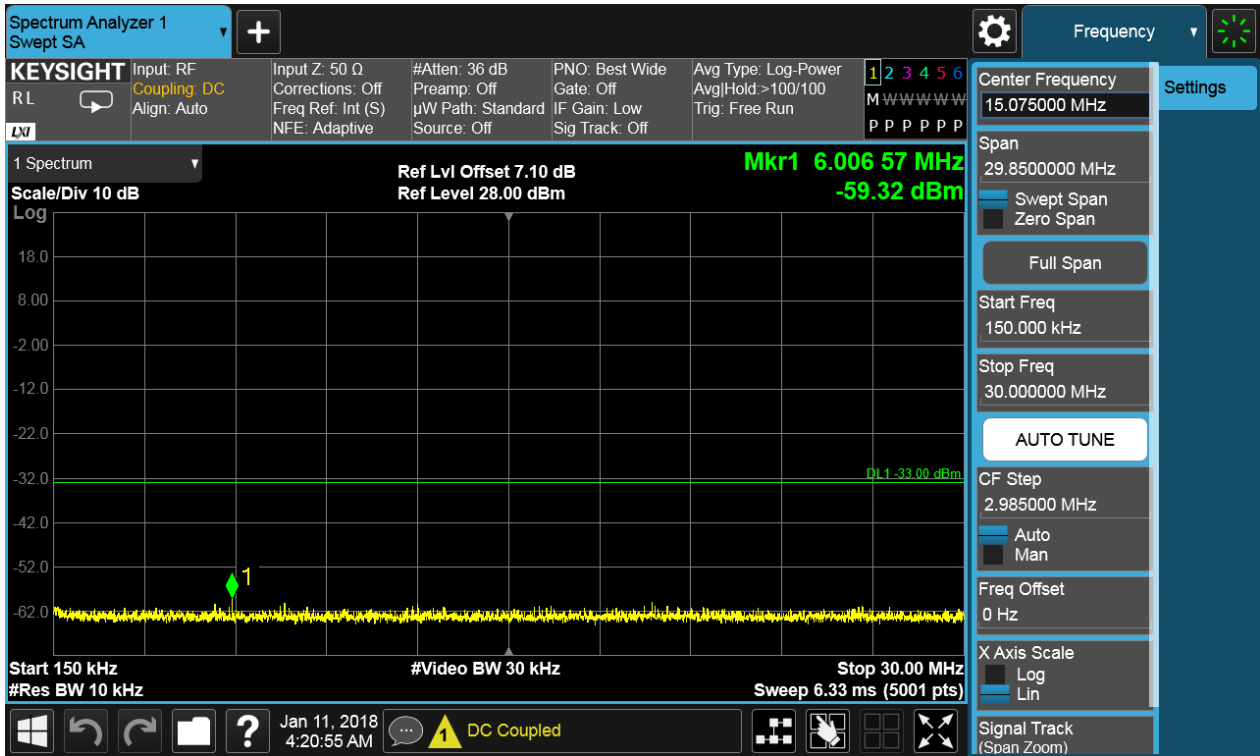


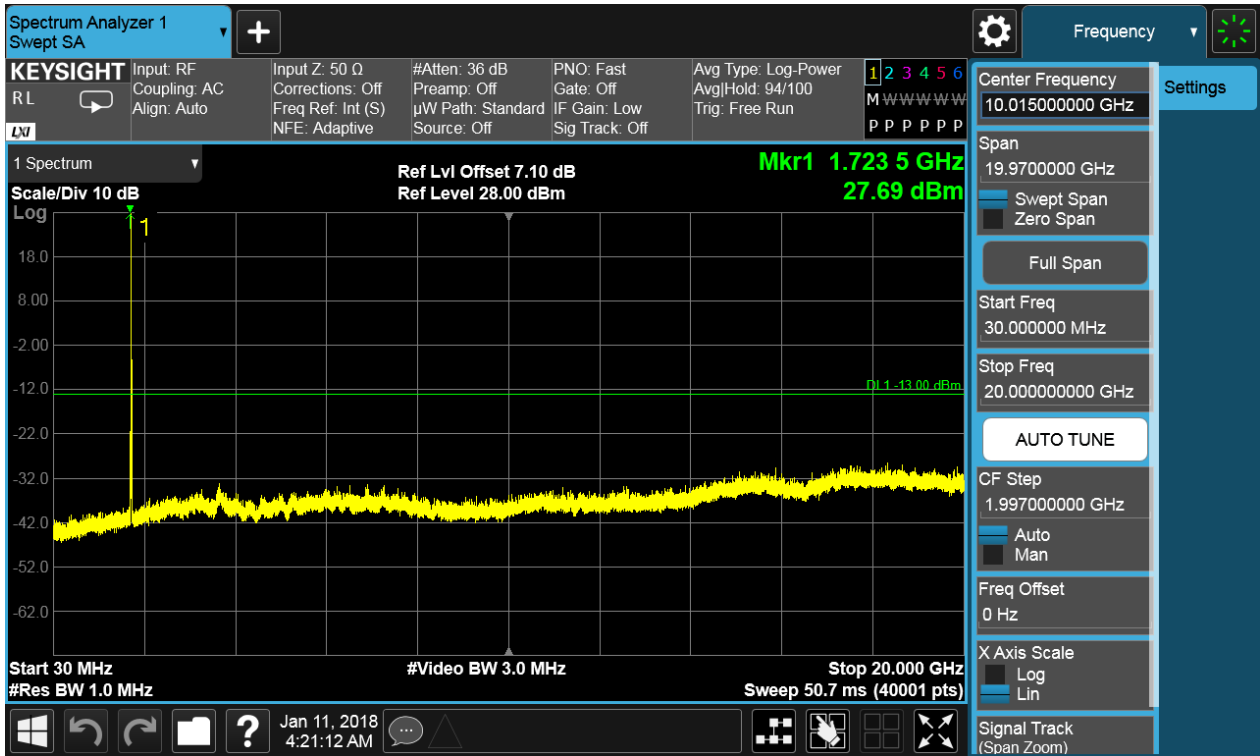


### 6.1.1.2.6.2 Test Channel = MCH

#### 6.1.1.2.6.2.1 Test RB = RB1#0



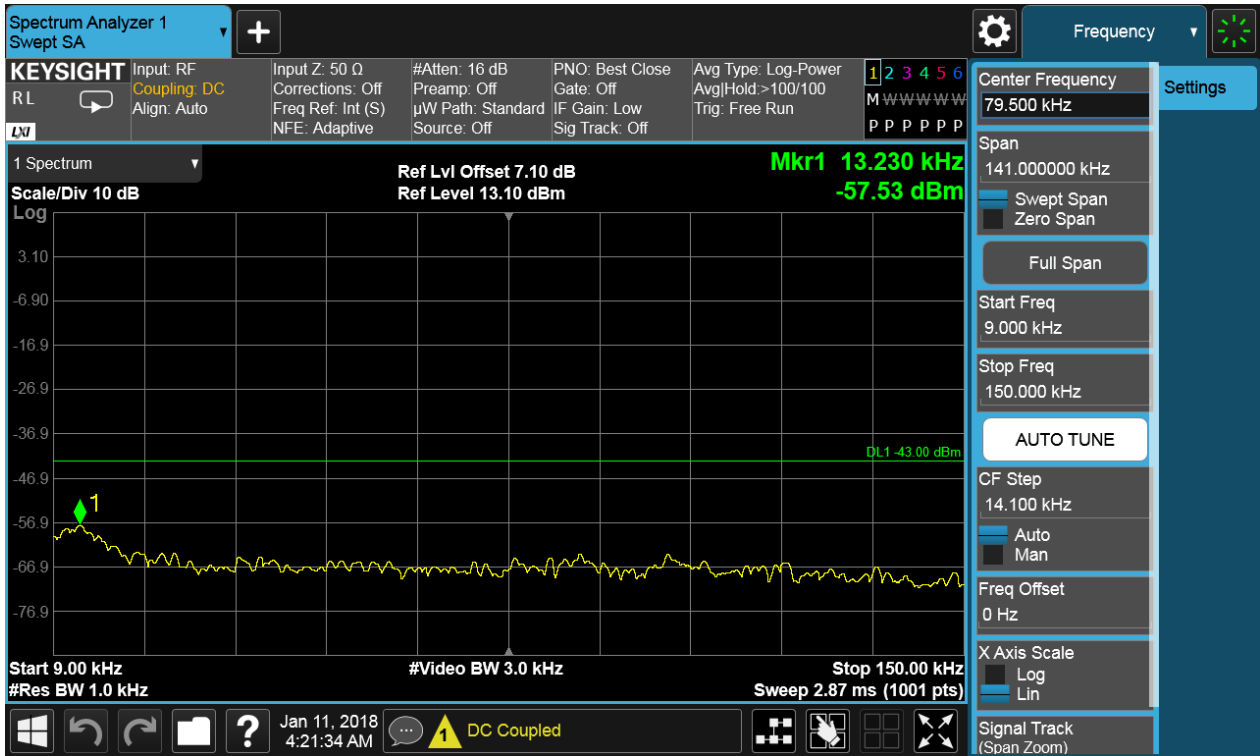


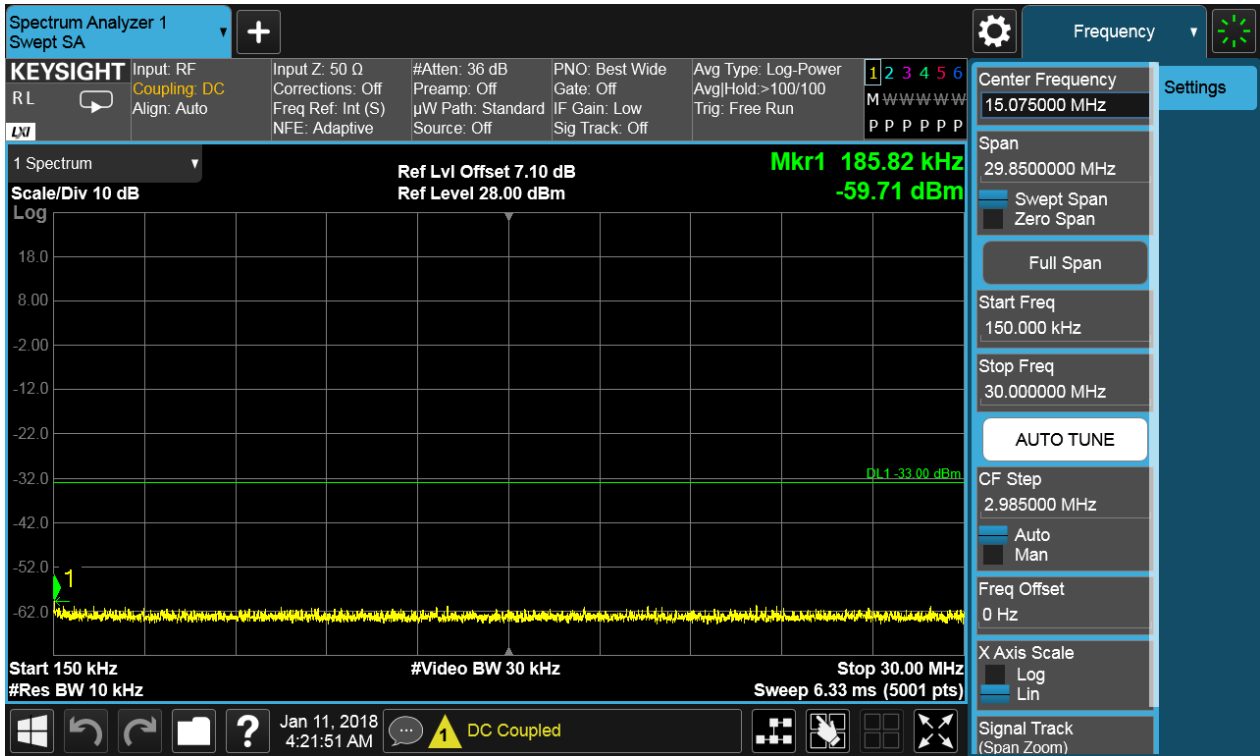


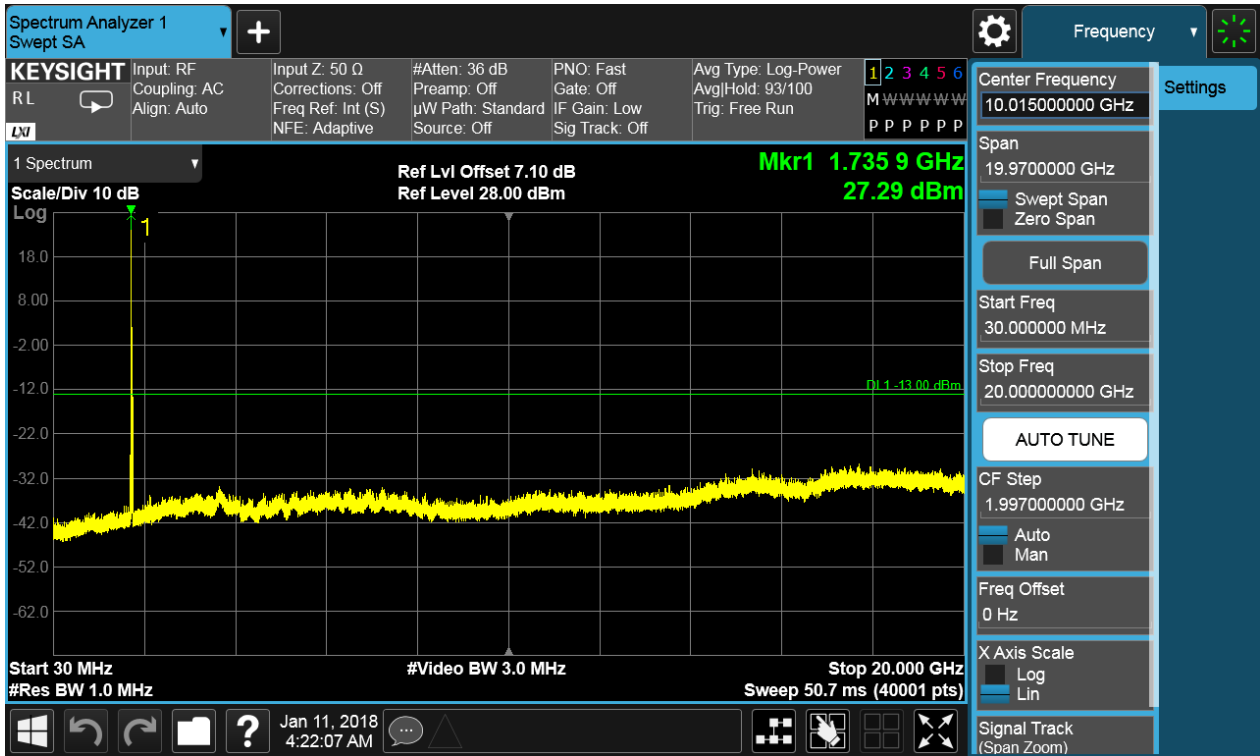


### 6.1.1.2.6.3 Test Channel = HCH

#### 6.1.1.2.6.3.1 Test RB = RB1#0









## 7Appendix\_G: Field Strength of Spurious Radiation

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

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

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

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

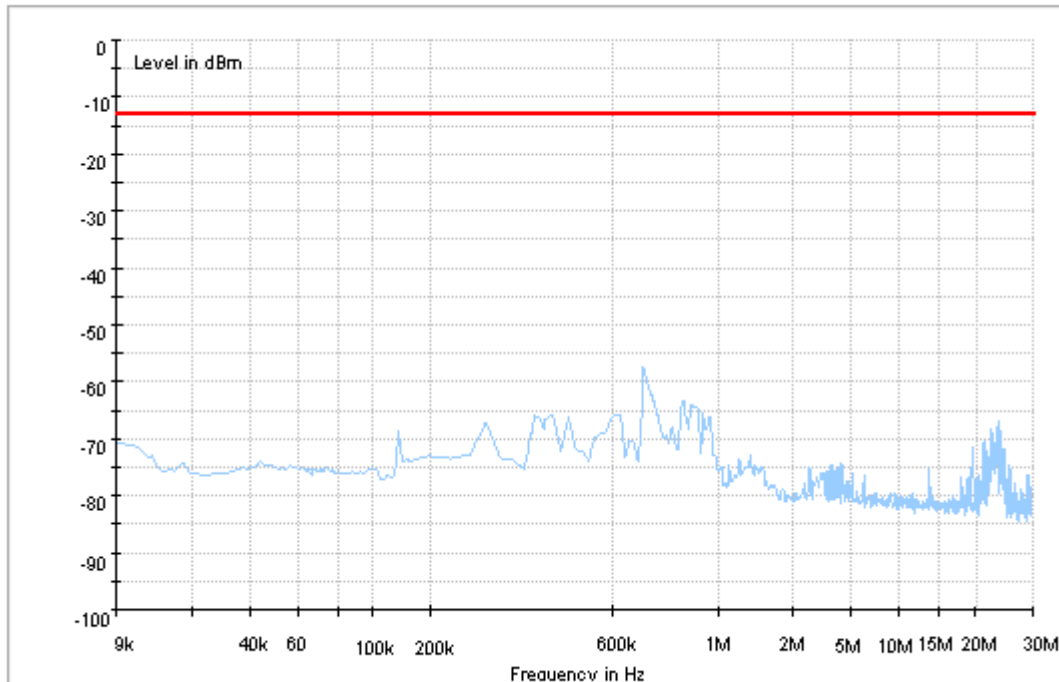
Above 1GHz, RBW = 1 MHz, VBW = 3 MHz. Detector: PK

### Part I - Test Plots

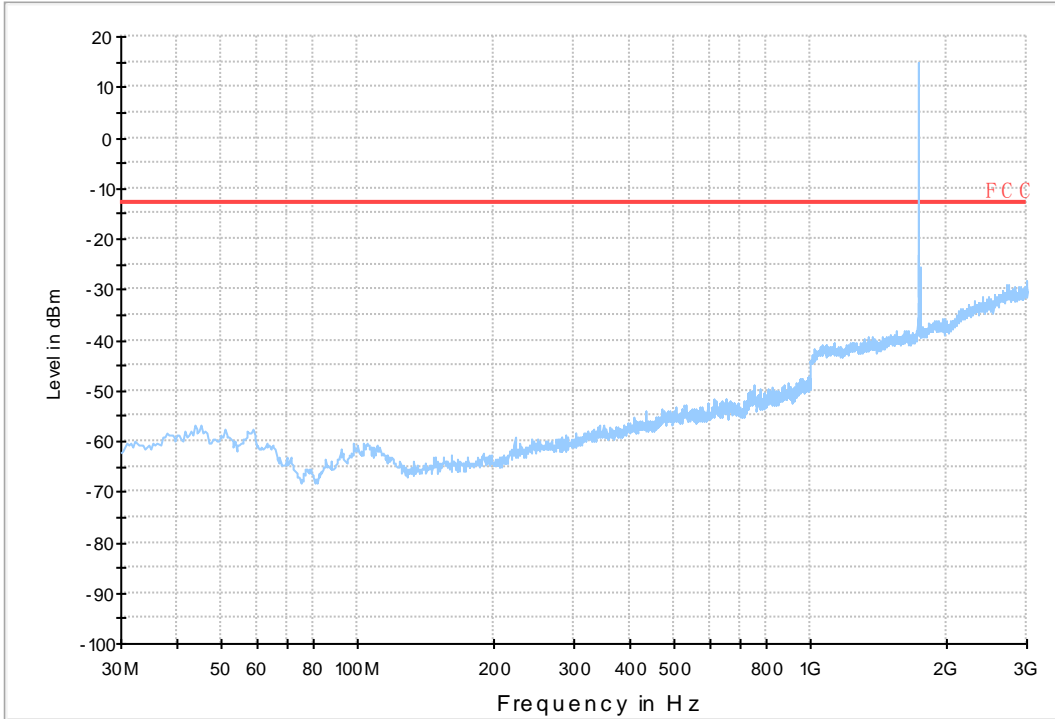
#### 7.1 For LTE

##### 7.1.1 Test Band = BAND4\_ANT1

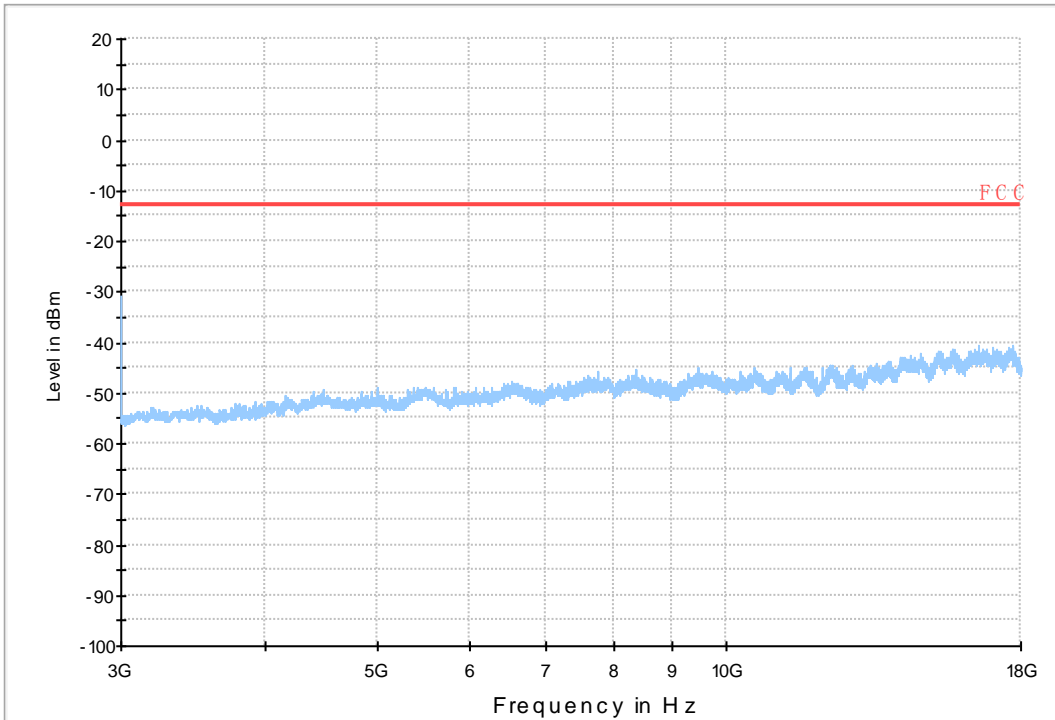
##### 7.1.1.1 Test Bandwidth = 1.4



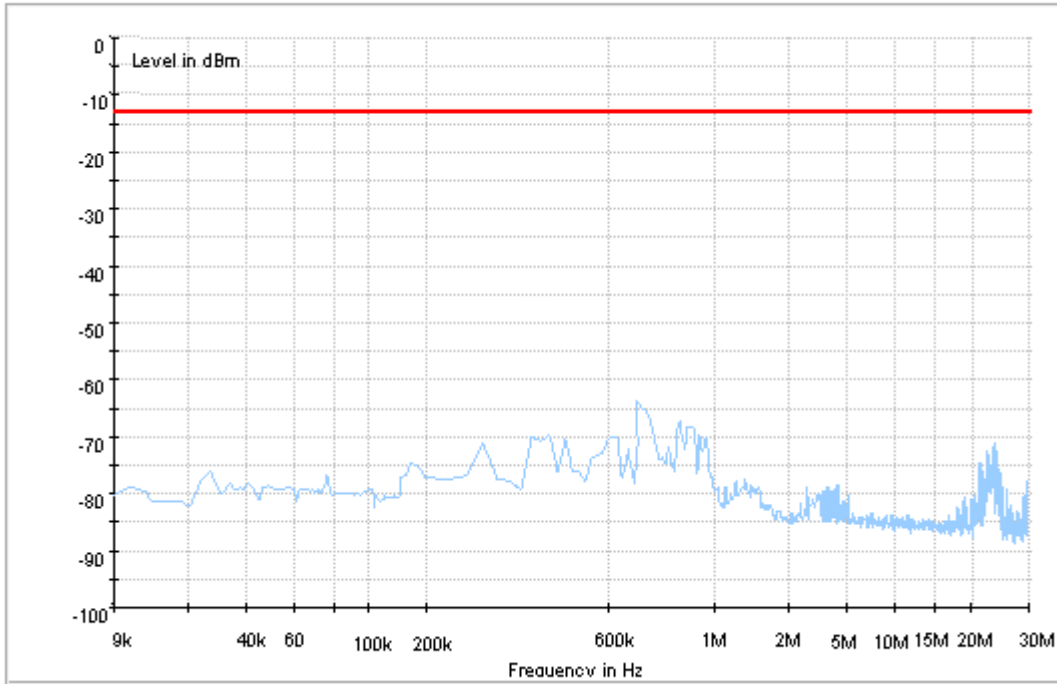
Copy of RSE-TX-DIRECTOR ABOVE 1.5G\_L



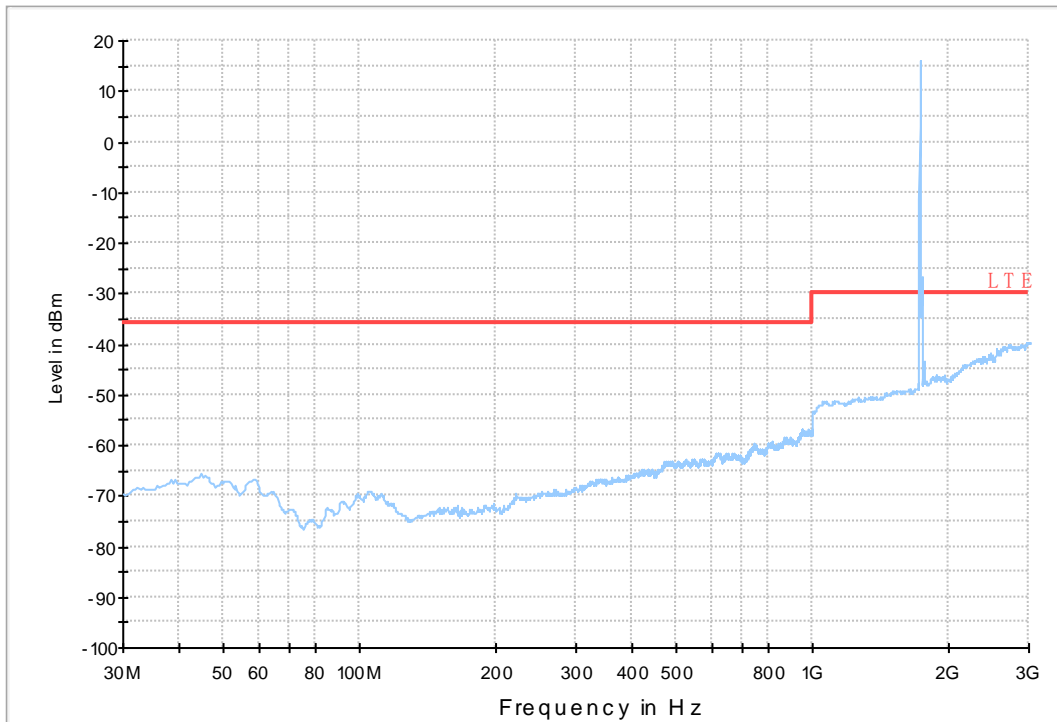
Copy of RSE-TX-DIRECTOR ABOVE 1.5G\_H



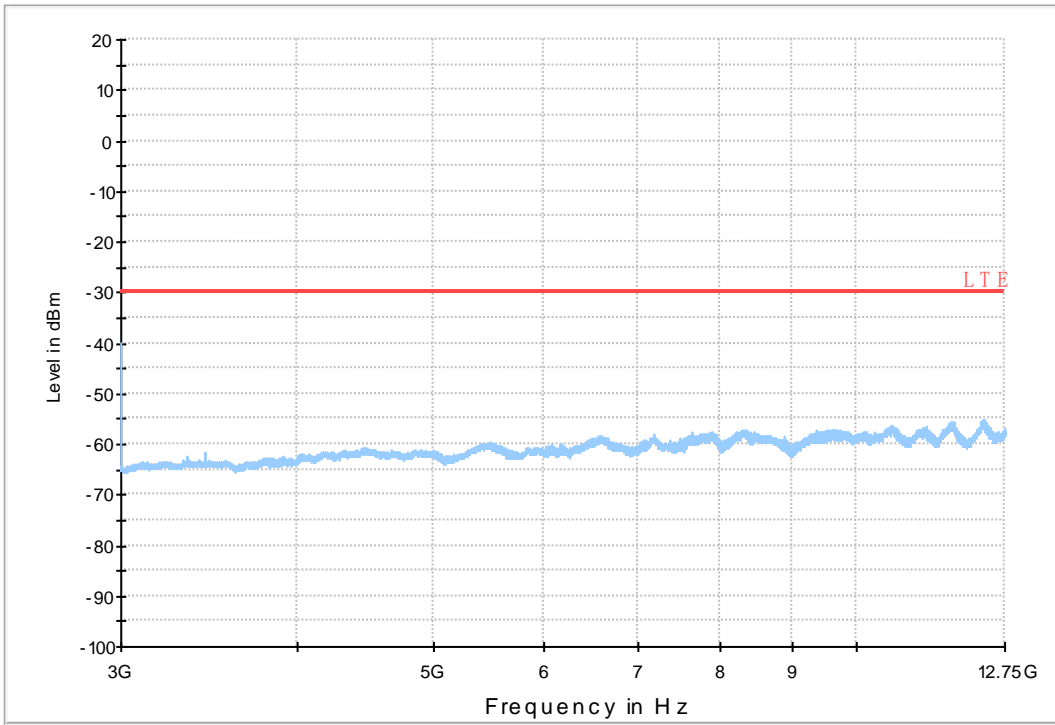
7.1.1.2 Test Bandwidth = 20



RSE-TX-DIRECTOR ABOVE 1.5G\_L

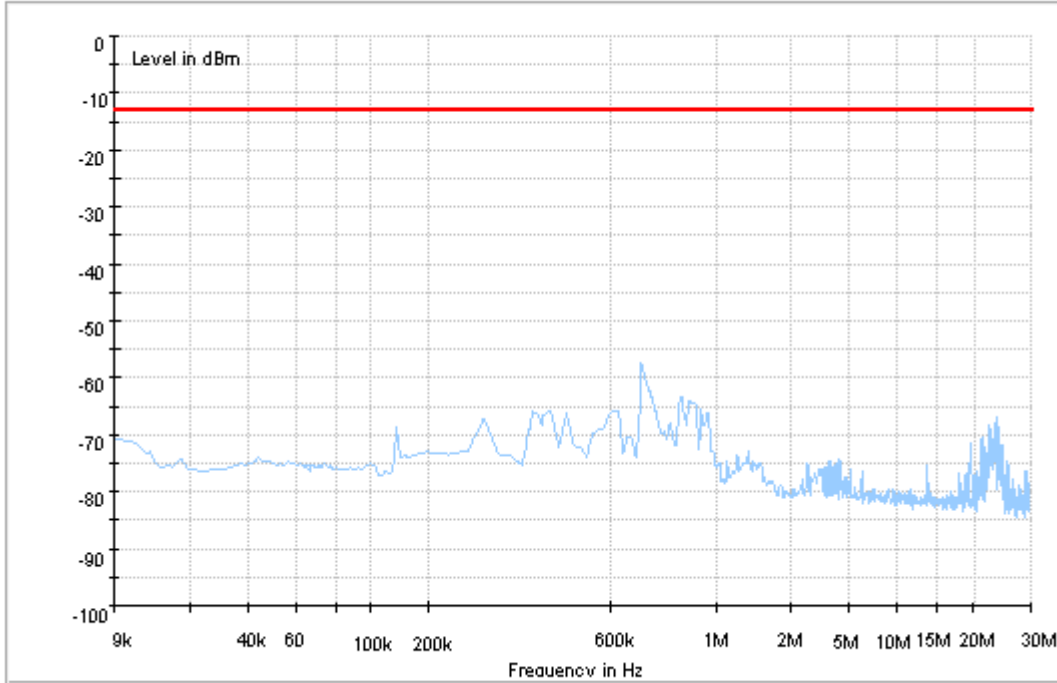


RSE-TX-DIRECTOR ABOVE 1.5G\_H

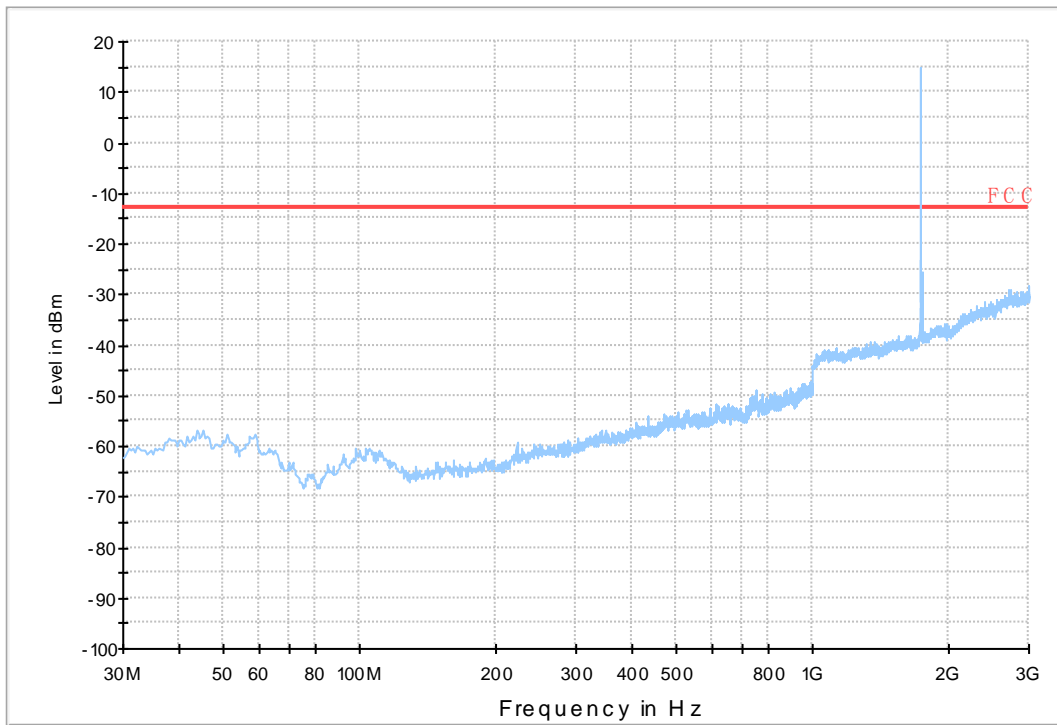


### 7.1.1 Test Band = BAND4\_ANT2

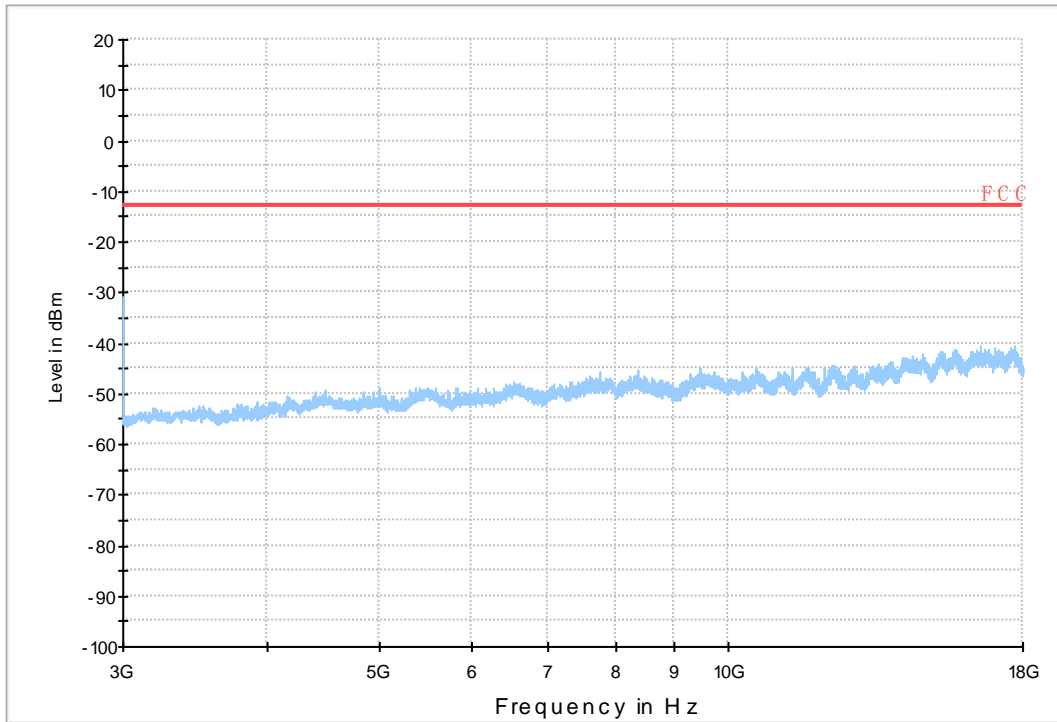
#### 7.1.2.1 Test Bandwidth = 1.4



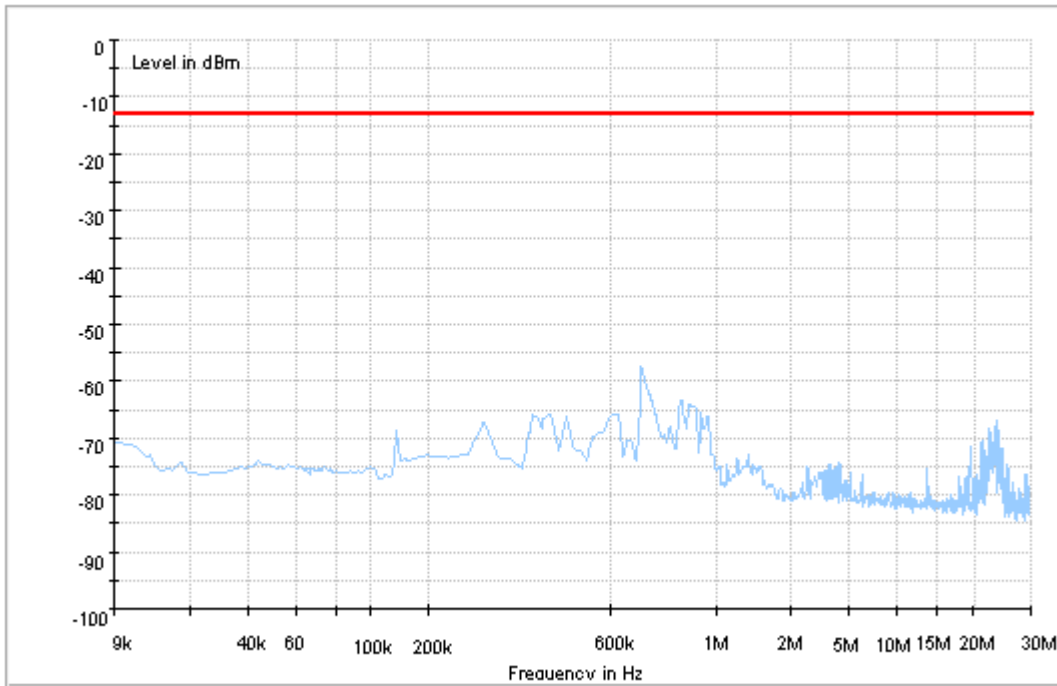
Copy of RSE-TX-DIRECTOR ABOVE 1.5G\_L



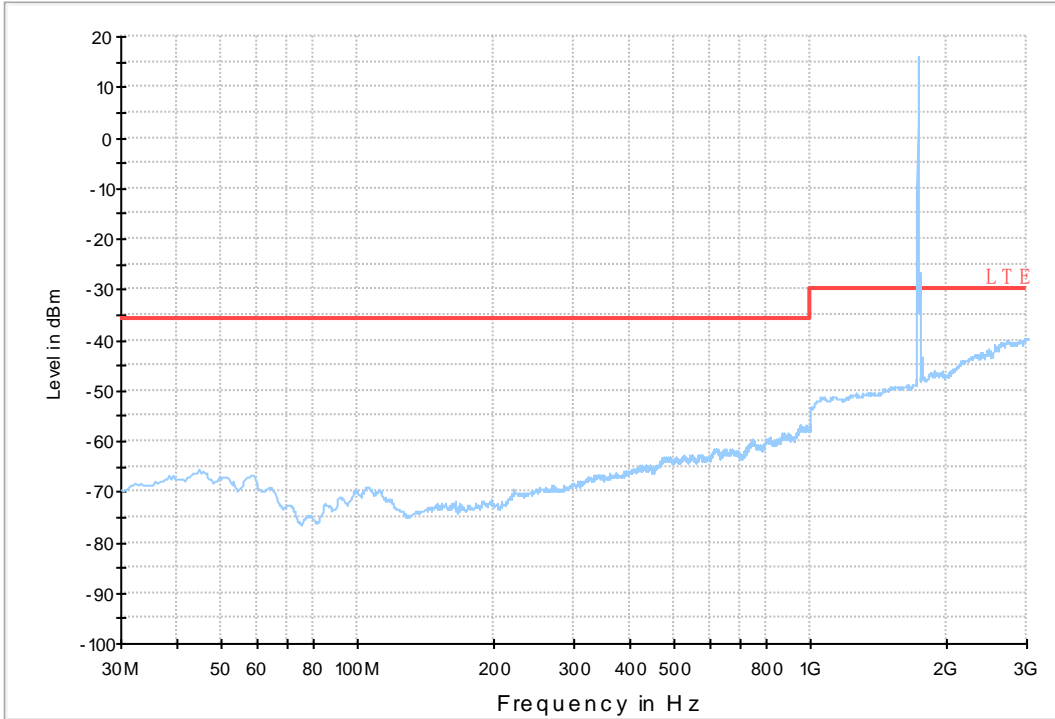
Copy of RSE-TX-DIRECTOR ABOVE 1.5G\_H



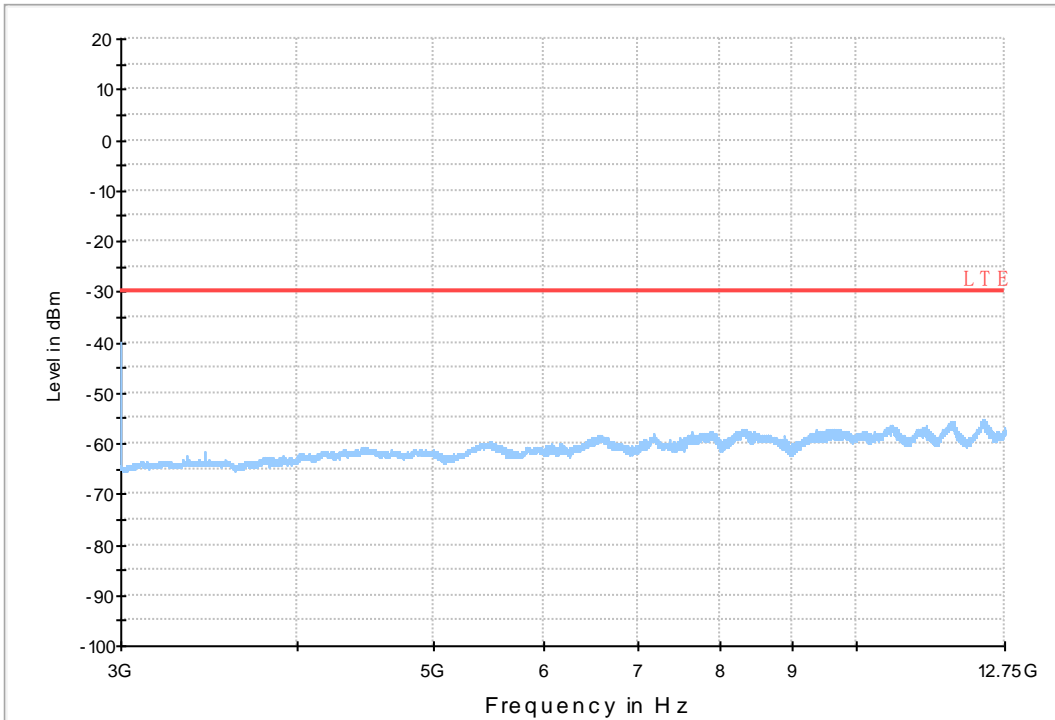
7.1.2.2 Test Bandwidth = 20



RSE-TX-DIRECTOR ABOVE 1.5G\_L



RSE-TX-DIRECTOR ABOVE 1.5G\_H



## 8Appendix\_H: Frequency Stability

### 8.1 For LTE

#### 8.1.1 Frequency Error vs. Voltage:

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
BAND4	LTE/TM1	1.4	LCH	TN	VL	-17.14	-0.01002	PASS
					VN	15.25	0.00891	PASS
					VH	-8.35	-0.00488	PASS
			MCH	TN	VL	-0.76	-0.00044	PASS
					VN	-0.50	-0.00029	PASS
					VH	-5.06	-0.00292	PASS
			HCH	TN	VL	-4.31	-0.00246	PASS
					VN	-0.67	-0.00038	PASS
					VH	-9.94	-0.00567	PASS
		3	LCH	TN	VL	-1.60	-0.00093	PASS
					VN	-0.11	-0.00006	PASS
					VH	0.83	0.00048	PASS
			MCH	TN	VL	1.07	0.00062	PASS
					VN	-4.52	-0.00261	PASS
					VH	3.18	0.00184	PASS
			HCH	TN	VL	-4.18	-0.00238	PASS
					VN	-8.68	-0.00495	PASS
					VH	1.49	0.00085	PASS
		5	LCH	TN	VL	-4.38	-0.00256	PASS
					VN	-1.14	-0.00067	PASS
					VH	3.82	0.00223	PASS
			MCH	TN	VL	2.65	0.00153	PASS
					VN	-2.96	-0.00171	PASS
					VH	3.23	0.00186	PASS
			HCH	TN	VL	-7.75	-0.00442	PASS
					VN	-7.38	-0.00421	PASS
					VH	-7.48	-0.00427	PASS
10	LCH	TN	VL	-8.10	-0.00472	PASS		
			VN	-8.97	-0.00523	PASS		
			VH	-7.94	-0.00463	PASS		
	MCH	TN	VL	-3.76	-0.00217	PASS		



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
					VN	-9.33	-0.00539	PASS		
					VH	-4.03	-0.00233	PASS		
					HCH	TN	VL	-3.72	-0.00213	PASS
							VN	-1.16	-0.00066	PASS
					VH	1.60	0.00091	PASS		
			LCH	TN	VL	-1.97	-0.00115	PASS		
					VN	-3.59	-0.00209	PASS		
					VH	-4.68	-0.00272	PASS		
			MCH	TN	VL	-2.17	-0.00125	PASS		
					VN	0.16	0.00009	PASS		
		VH			-0.09	-0.00005	PASS			
		HCH			TN	VL	-3.08	-0.00176	PASS	
			VN	-1.26		-0.00072	PASS			
		VH	-3.08	-0.00176	PASS					
		20	LCH	TN	VL	-2.69	-0.00156	PASS		
					VN	-4.55	-0.00265	PASS		
					VH	-4.41	-0.00256	PASS		
			MCH	TN	VL	-2.79	-0.00161	PASS		
					VN	0.84	0.00048	PASS		
					VH	-0.90	-0.00052	PASS		
			HCH	TN	VL	-0.74	-0.00042	PASS		
					VN	-1.22	-0.0007	PASS		
					VH	-0.94	-0.00054	PASS		
		LTE/TM2	1.4	LCH	TN	VL	-0.07	-0.00004	PASS	
						VN	10.19	0.00596	PASS	
						VH	1.76	0.00103	PASS	
				MCH	TN	VL	2.27	0.00131	PASS	
						VN	3.19	0.00184	PASS	
						VH	-0.16	-0.00009	PASS	
				HCH	TN	VL	-1.63	-0.00093	PASS	
						VN	-44.59	-0.02542	PASS	
						VH	0.44	0.00025	PASS	
			3	LCH	TN	VL	1.09	0.00064	PASS	
						VN	1.93	0.00113	PASS	
						VH	2.33	0.00136	PASS	
				MCH	TN	VL	-9.40	-0.00543	PASS	
						VN	-8.74	-0.00504	PASS	
						VH	4.61	0.00266	PASS	
		HCH	TN	VL	-1.34	-0.00076	PASS			

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					VN	-1.57	-0.0009	PASS
					VH	-2.07	-0.00118	PASS
		5	LCH	TN	VL	-0.14	-0.00008	PASS
					VN	-0.74	-0.00043	PASS
					VH	0.79	0.00046	PASS
			MCH	TN	VL	2.05	0.00118	PASS
					VN	-5.09	-0.00294	PASS
					VH	-1.76	-0.00102	PASS
			HCH	TN	VL	-1.42	-0.00081	PASS
					VN	-2.98	-0.0017	PASS
					VH	-3.00	-0.00171	PASS
		10	LCH	TN	VL	0.87	0.00051	PASS
					VN	-1.17	-0.00068	PASS
					VH	-3.85	-0.00224	PASS
			MCH	TN	VL	-2.56	-0.00148	PASS
					VN	-0.64	-0.00037	PASS
					VH	-2.45	-0.00141	PASS
			HCH	TN	VL	1.40	0.0008	PASS
					VN	0.70	0.0004	PASS
					VH	2.55	0.00146	PASS
		15	LCH	TN	VL	-1.36	-0.00079	PASS
					VN	-1.19	-0.00069	PASS
					VH	-2.98	-0.00174	PASS
			MCH	TN	VL	0.86	0.0005	PASS
					VN	-3.91	-0.00226	PASS
					VH	-4.23	-0.00244	PASS
			HCH	TN	VL	0.00	0	PASS
					VN	1.75	0.001	PASS
					VH	2.76	0.00158	PASS
		20	LCH	TN	VL	-3.73	-0.00217	PASS
					VN	-4.45	-0.00259	PASS
					VH	-4.06	-0.00236	PASS
			MCH	TN	VL	2.19	0.00126	PASS
					VN	2.76	0.00159	PASS
					VH	2.66	0.00154	PASS
			HCH	TN	VL	-0.41	-0.00023	PASS
					VN	-4.63	-0.00265	PASS
					VH	-5.82	-0.00334	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	17.38	0.01016	PASS
					-20	-0.57	-0.00033	PASS
					-10	-1.24	-0.00072	PASS
					0	-9.40	-0.00549	PASS
					10	6.19	0.00362	PASS
					20	11.69	0.00683	PASS
					30	-1.14	-0.00067	PASS
					40	-3.39	-0.00198	PASS
			50	-0.21	-0.00012	PASS		
			MCH	VN	-30	0.57	0.00033	PASS
					-20	7.91	0.00457	PASS
					-10	1.33	0.00077	PASS
					0	1.23	0.00071	PASS
					10	2.62	0.00151	PASS
					20	1.13	0.00065	PASS
					30	0.92	0.00053	PASS
					40	0.89	0.00051	PASS
			50	-0.89	-0.00051	PASS		
			HCH	VN	-30	1.56	0.00089	PASS
					-20	-3.23	-0.00184	PASS
					-10	0.31	0.00018	PASS
					0	8.77	0.005	PASS
					10	-9.26	-0.00528	PASS
					20	-0.39	-0.00022	PASS
		30			-0.43	-0.00025	PASS	
		40			-10.33	-0.00589	PASS	
		50	-4.49	-0.00256	PASS			
		3	LCH	VN	-30	-0.11	-0.00006	PASS
					-20	3.12	0.00182	PASS
					-10	3.46	0.00202	PASS
					0	1.46	0.00085	PASS
					10	-1.13	-0.00066	PASS
					20	-0.92	-0.00054	PASS
					30	-3.76	-0.0022	PASS
					40	0.20	0.00012	PASS
					50	0.27	0.00016	PASS
MCH	VN				-30	-2.75	-0.00159	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
					-20	-3.86	-0.00223	PASS		
					-10	-9.24	-0.00533	PASS		
					0	-8.15	-0.0047	PASS		
					10	-0.20	-0.00012	PASS		
					20	-5.65	-0.00326	PASS		
					30	-1.16	-0.00067	PASS		
					40	-6.47	-0.00373	PASS		
					50	-3.66	-0.00211	PASS		
			HCH	VN	-30	1.83	0.00104	PASS		
					-20	0.84	0.00048	PASS		
					-10	2.69	0.00153	PASS		
					0	-5.65	-0.00322	PASS		
					10	-3.88	-0.00221	PASS		
					20	0.40	0.00023	PASS		
					30	-0.51	-0.00029	PASS		
					40	0.13	0.00007	PASS		
			LCH	VN	-30	1.77	0.00103	PASS		
					-20	3.48	0.00203	PASS		
					-10	-2.27	-0.00133	PASS		
					0	2.80	0.00164	PASS		
		10			-2.20	-0.00128	PASS			
		20			-2.95	-0.00172	PASS			
		30			0.76	0.00044	PASS			
		40			0.43	0.00025	PASS			
		MCH	VN	-30	-4.38	-0.00253	PASS			
				-20	1.43	0.00083	PASS			
				-10	-14.66	-0.00846	PASS			
				0	-9.53	-0.0055	PASS			
				10	-5.26	-0.00304	PASS			
				20	-9.20	-0.00531	PASS			
				30	-15.86	-0.00915	PASS			
				40	-1.72	-0.00099	PASS			
		HCH	VN	-30	4.33	0.00247	PASS			
				-20	-0.66	-0.00038	PASS			
				-10	2.92	0.00167	PASS			
				0	0.69	0.00039	PASS			
		5					-30	1.77	0.00103	PASS
							-20	3.48	0.00203	PASS
							-10	-2.27	-0.00133	PASS
							0	2.80	0.00164	PASS
10	-2.20						-0.00128	PASS		
20	-2.95						-0.00172	PASS		
30	0.76						0.00044	PASS		
40	0.43						0.00025	PASS		

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict			
					10	1.83	0.00104	PASS			
					20	1.57	0.0009	PASS			
					30	-1.13	-0.00064	PASS			
					40	-0.41	-0.00023	PASS			
					50	-0.33	-0.00019	PASS			
					10	LCH	VN	-30	0.23	0.00013	PASS
								-20	-3.92	-0.00229	PASS
								-10	-0.70	-0.00041	PASS
								0	-2.29	-0.00134	PASS
								10	-3.03	-0.00177	PASS
		20	-1.19	-0.00069				PASS			
		30	-3.93	-0.00229				PASS			
		40	-1.69	-0.00099				PASS			
		50	-1.52	-0.00089				PASS			
		10	MCH	VN				-30	-1.66	-0.00096	PASS
					-20	1.65	0.00095	PASS			
					-10	2.46	0.00142	PASS			
					0	-2.13	-0.00123	PASS			
					10	4.82	0.00278	PASS			
					20	1.37	0.00079	PASS			
					30	8.00	0.00462	PASS			
					40	3.36	0.00194	PASS			
					50	5.31	0.00306	PASS			
					10	HCH	VN	-30	2.95	0.00169	PASS
		-20	3.50	0.002				PASS			
		-10	3.30	0.00189				PASS			
		0	4.56	0.00261				PASS			
		10	3.65	0.00209				PASS			
		20	0.80	0.00046				PASS			
		30	0.10	0.00006				PASS			
		40	1.46	0.00083				PASS			
		50	1.16	0.00066				PASS			
		15	LCH	VN				-30	0.90	0.00052	PASS
-20	-0.87				-0.00051	PASS					
-10	-2.32				-0.00135	PASS					
0	-1.40				-0.00082	PASS					
10	-0.72				-0.00042	PASS					
20	-1.03				-0.0006	PASS					
30	-2.37				-0.00138	PASS					

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					40	-2.23	-0.0013	PASS
					50	-2.27	-0.00132	PASS
			MCH	VN	-30	6.38	0.00368	PASS
					-20	3.38	0.00195	PASS
					-10	6.37	0.00368	PASS
					0	8.38	0.00484	PASS
					10	11.97	0.00691	PASS
					20	9.98	0.00576	PASS
					30	7.75	0.00447	PASS
					40	3.79	0.00219	PASS
					50	4.84	0.00279	PASS
					HCH	VN	-30	1.50
			-20	0.87			0.0005	PASS
			-10	1.53			0.00088	PASS
			0	2.65			0.00152	PASS
			10	4.08			0.00233	PASS
			20	1.90			0.00109	PASS
			30	2.63			0.00151	PASS
			40	1.75			0.001	PASS
			20	LCH	VN	-30	-3.12	-0.00181
		-20				-4.76	-0.00277	PASS
		-10				-4.33	-0.00252	PASS
		0				-2.98	-0.00173	PASS
		10				-3.85	-0.00224	PASS
		20				-4.35	-0.00253	PASS
		30				-4.05	-0.00235	PASS
		40				-3.39	-0.00197	PASS
		50				-4.65	-0.0027	PASS
		MCH				VN	-30	-6.05
				-20	-4.66		-0.00269	PASS
				-10	-3.50		-0.00202	PASS
				0	-6.01		-0.00347	PASS
				10	-5.48		-0.00316	PASS
				20	-2.72		-0.00157	PASS
				30	-8.78		-0.00507	PASS
				40	-4.63		-0.00267	PASS
		HCH		VN	-30	5.15	0.00295	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
					-20	-4.69	-0.00269	PASS		
					-10	0.39	0.00022	PASS		
					0	0.17	0.0001	PASS		
					10	-0.57	-0.00033	PASS		
					20	-3.20	-0.00183	PASS		
					30	-1.95	-0.00112	PASS		
					40	-1.02	-0.00058	PASS		
					50	-1.93	-0.00111	PASS		
	LTE/TM2	1.4		LCH	VN	-30	1.02	0.0006	PASS	
						-20	31.63	0.01849	PASS	
						-10	10.29	0.00602	PASS	
						0	22.59	0.01321	PASS	
						10	-4.75	-0.00278	PASS	
						20	-6.68	-0.0039	PASS	
						30	12.19	0.00713	PASS	
						40	3.46	0.00202	PASS	
				50		16.62	0.00972	PASS		
				MCH		VN	-30	0.73	0.00042	PASS
							-20	1.93	0.00111	PASS
							-10	0.39	0.00023	PASS
							0	2.17	0.00125	PASS
							10	0.93	0.00054	PASS
							20	2.62	0.00151	PASS
							30	2.52	0.00145	PASS
							40	2.80	0.00162	PASS
				HCH		VN	-30	-6.72	-0.00383	PASS
							-20	-4.45	-0.00254	PASS
							-10	-2.72	-0.00155	PASS
							0	3.66	0.00209	PASS
							10	-5.52	-0.00315	PASS
							20	-1.54	-0.00088	PASS
							30	-2.17	-0.00124	PASS
		40	-3.93		-0.00224		PASS			
		50	-2.33	-0.00133	PASS					
		3	LCH	VN	-30	-2.89	-0.00169	PASS		
					-20	-0.41	-0.00024	PASS		
					-10	4.23	0.00247	PASS		
					0	-0.59	-0.00034	PASS		

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
					10	1.79	0.00105	PASS		
					20	1.57	0.00092	PASS		
					30	1.49	0.00087	PASS		
					40	0.60	0.00035	PASS		
					50	4.41	0.00258	PASS		
			MCH	VN	-30	4.69	0.00271	PASS		
					-20	-0.53	-0.00031	PASS		
					-10	-1.44	-0.00083	PASS		
					0	0.37	0.00021	PASS		
					10	-1.54	-0.00089	PASS		
					20	0.70	0.0004	PASS		
					30	-1.76	-0.00102	PASS		
					40	-1.95	-0.00113	PASS		
			HCH	VN	50	11.14	0.00643	PASS		
					-30	-0.63	-0.00036	PASS		
					-20	-0.99	-0.00056	PASS		
					-10	-6.87	-0.00392	PASS		
					0	-6.02	-0.00343	PASS		
					10	-4.81	-0.00274	PASS		
					20	0.43	0.00025	PASS		
					30	-6.97	-0.00397	PASS		
			5		LCH	VN	40	-1.09	-0.00062	PASS
							50	-7.42	-0.00423	PASS
							-30	-2.10	-0.00123	PASS
							-20	0.79	0.00046	PASS
							-10	-1.19	-0.00069	PASS
							0	-1.47	-0.00086	PASS
							10	1.46	0.00085	PASS
							20	-2.56	-0.00149	PASS
					MCH	VN	30	-0.31	-0.00018	PASS
							40	-1.54	-0.0009	PASS
							50	0.04	0.00002	PASS
							-30	-1.13	-0.00065	PASS
-20	0.06	0.00003					PASS			
				-10	-1.39	-0.0008	PASS			
				0	1.03	0.00059	PASS			
				10	4.84	0.00279	PASS			
				20	-3.16	-0.00182	PASS			
				30	7.62	0.0044	PASS			



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					40	2.02	0.00117	PASS
					50	-1.77	-0.00102	PASS
			HCH	VN	-30	-0.36	-0.00021	PASS
					-20	1.67	0.00095	PASS
					-10	-0.56	-0.00032	PASS
					0	-0.73	-0.00042	PASS
					10	0.80	0.00046	PASS
					20	-0.62	-0.00035	PASS
					30	1.60	0.00091	PASS
					40	0.34	0.00019	PASS
					50	-0.70	-0.0004	PASS
					LCH	VN	-30	-1.75
			-20	-0.79			-0.00046	PASS
			-10	-0.26			-0.00015	PASS
			0	1.12			0.00065	PASS
		10	-1.44	-0.00084			PASS	
		20	-0.77	-0.00045			PASS	
		30	-2.82	-0.00164			PASS	
		40	-1.57	-0.00092			PASS	
		MCH	VN	-30	1.02	0.00059	PASS	
				-20	-4.63	-0.00267	PASS	
				-10	-8.94	-0.00516	PASS	
				0	-5.25	-0.00303	PASS	
				10	-7.64	-0.00441	PASS	
				20	-9.60	-0.00554	PASS	
				30	-8.21	-0.00474	PASS	
				40	-5.04	-0.00291	PASS	
		HCH	VN	-30	0.77	0.00044	PASS	
				-20	3.52	0.00201	PASS	
				-10	2.10	0.0012	PASS	
				0	2.30	0.00131	PASS	
				10	5.61	0.00321	PASS	
				20	2.10	0.0012	PASS	
				30	4.69	0.00268	PASS	
				40	5.01	0.00286	PASS	
		50	2.76	0.00158	PASS			
		15	LCH	VN	-30	-1.66	-0.00097	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict	
					-20	-0.77	-0.00045	PASS	
					-10	-3.05	-0.00178	PASS	
					0	-1.50	-0.00087	PASS	
					10	-1.77	-0.00103	PASS	
					20	-1.87	-0.00109	PASS	
					30	-2.20	-0.00128	PASS	
					40	-1.60	-0.00093	PASS	
					50	-1.06	-0.00062	PASS	
			MCH	VN	-30	0.27	0.00016	PASS	
					-20	-4.86	-0.00281	PASS	
					-10	-2.86	-0.00165	PASS	
					0	-3.18	-0.00184	PASS	
					10	-1.72	-0.00099	PASS	
					20	-4.03	-0.00233	PASS	
					30	-1.36	-0.00078	PASS	
					40	-6.39	-0.00369	PASS	
			HCH	VN	-30	-0.14	-0.00008	PASS	
					-20	-1.24	-0.00071	PASS	
					-10	2.78	0.00159	PASS	
					0	-0.19	-0.00011	PASS	
					10	-0.47	-0.00027	PASS	
					20	0.60	0.00034	PASS	
					30	0.53	0.0003	PASS	
					40	-0.56	-0.00032	PASS	
			20	LCH	VN	-30	-3.95	-0.0023	PASS
						-20	-5.68	-0.0033	PASS
						-10	-4.38	-0.00255	PASS
						0	-4.12	-0.0024	PASS
		10				-4.55	-0.00265	PASS	
		20				-4.72	-0.00274	PASS	
		30				-3.36	-0.00195	PASS	
		40				-3.38	-0.00197	PASS	
		MCH		VN	-30	-0.01	-0.00001	PASS	
					-20	3.45	0.00199	PASS	
					-10	-0.73	-0.00042	PASS	
					0	0.16	0.00009	PASS	