

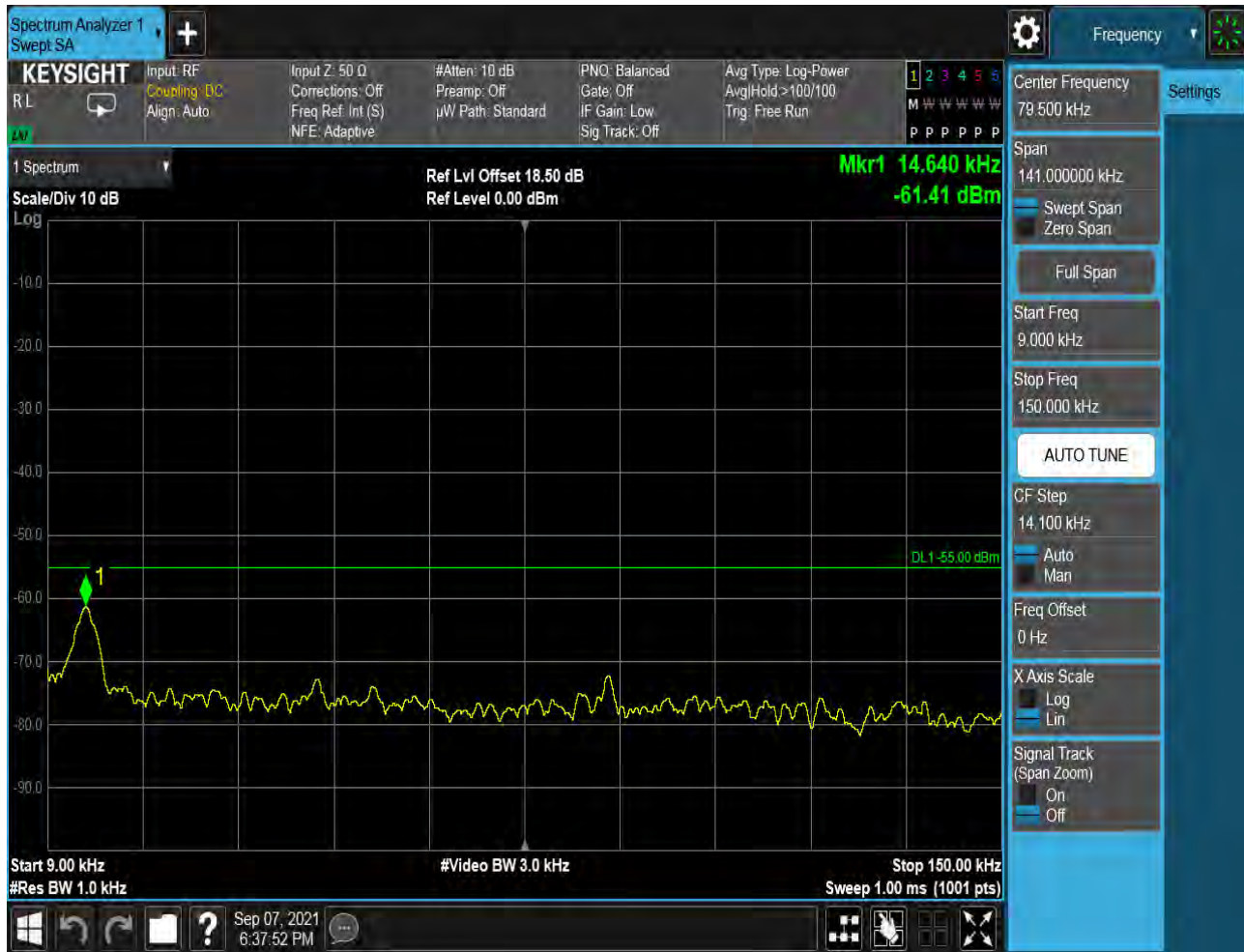


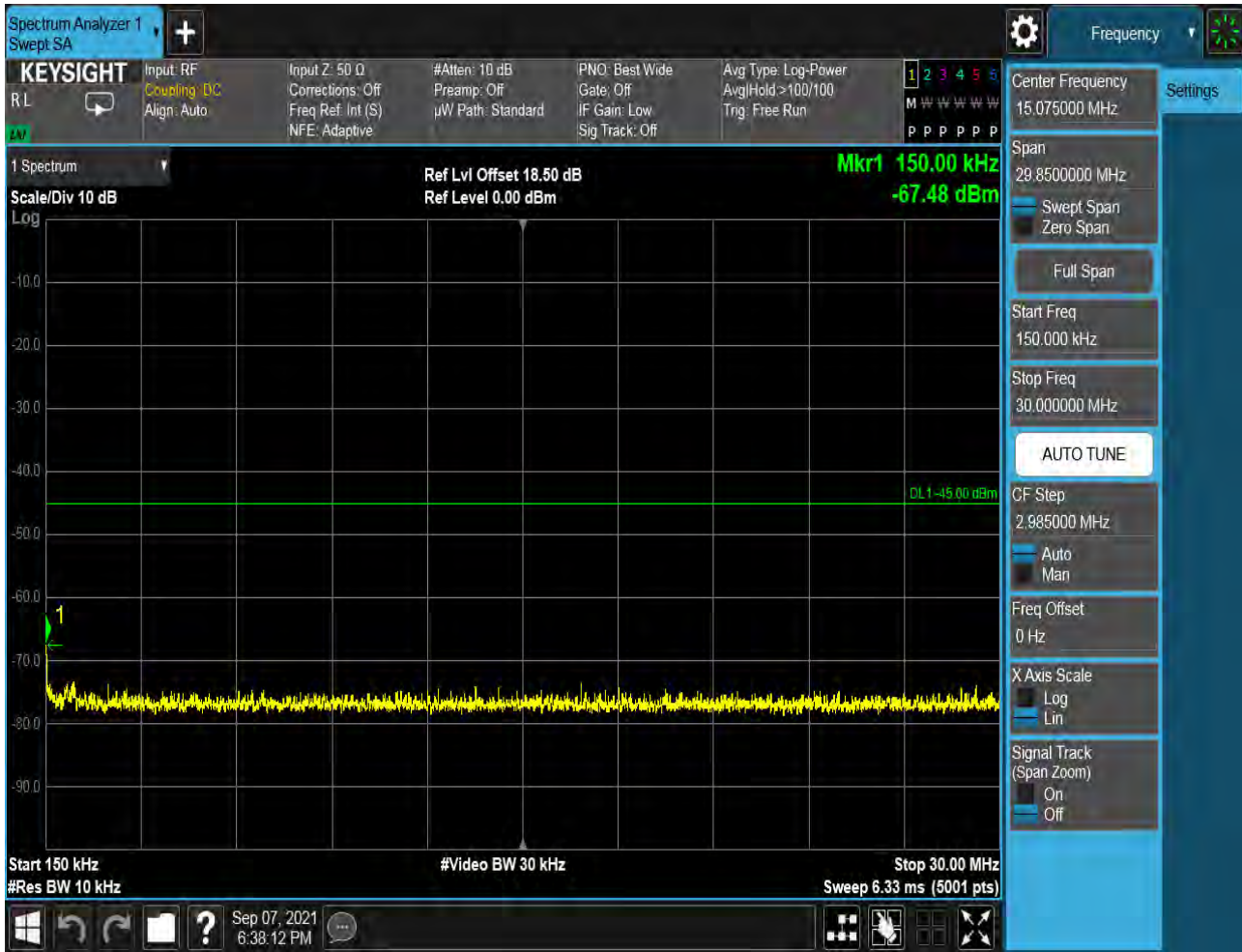
## 6.2.1.2 Test Mode = LTE/TM2

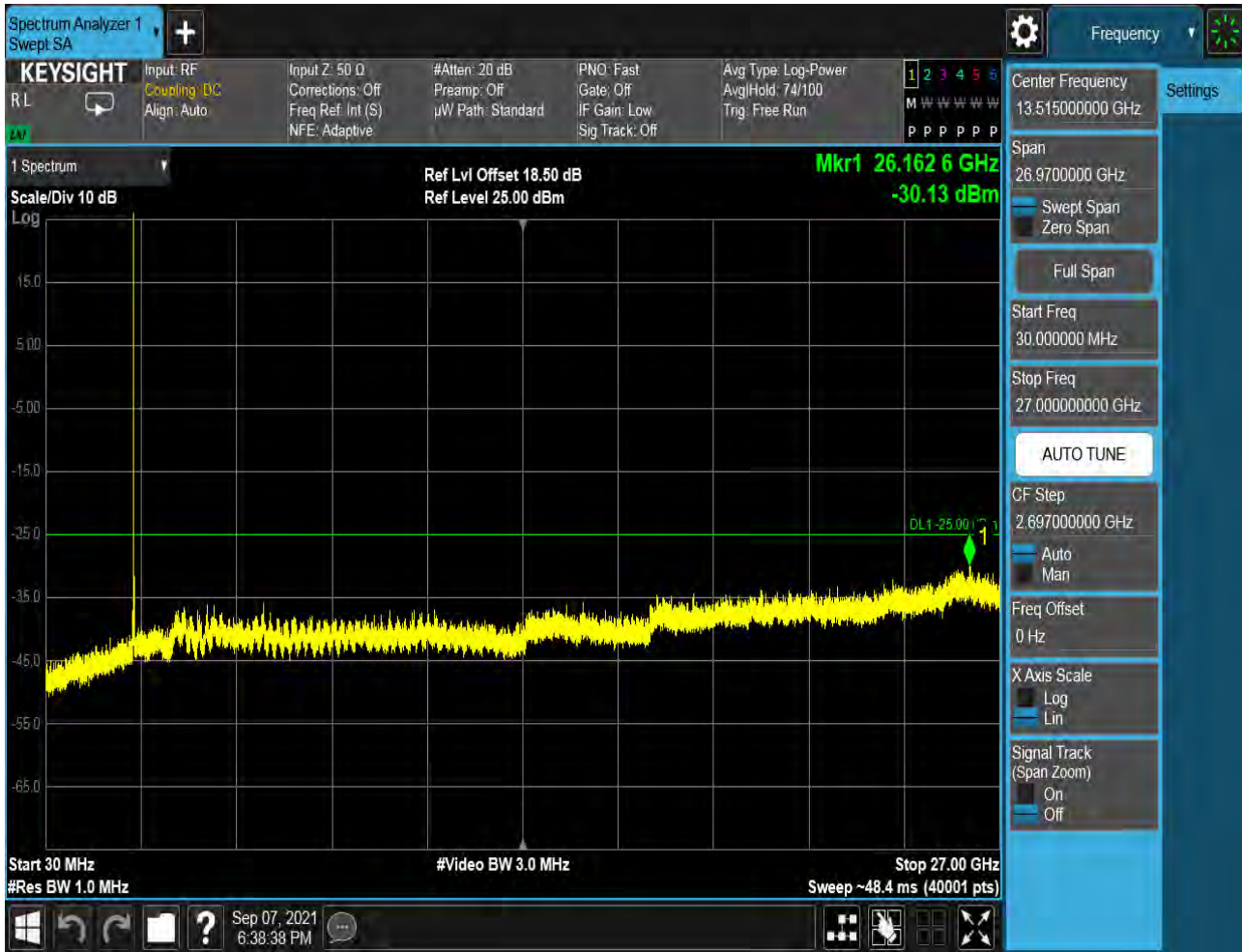
### 6.2.1.2.1 Test Bandwidth = 15+15

#### 6.2.1.2.1.1 Test Channel = LCH

##### 6.1.1.2.1.1.1 PCC Test RB = 1 # 0 & SCC Test RB = 0

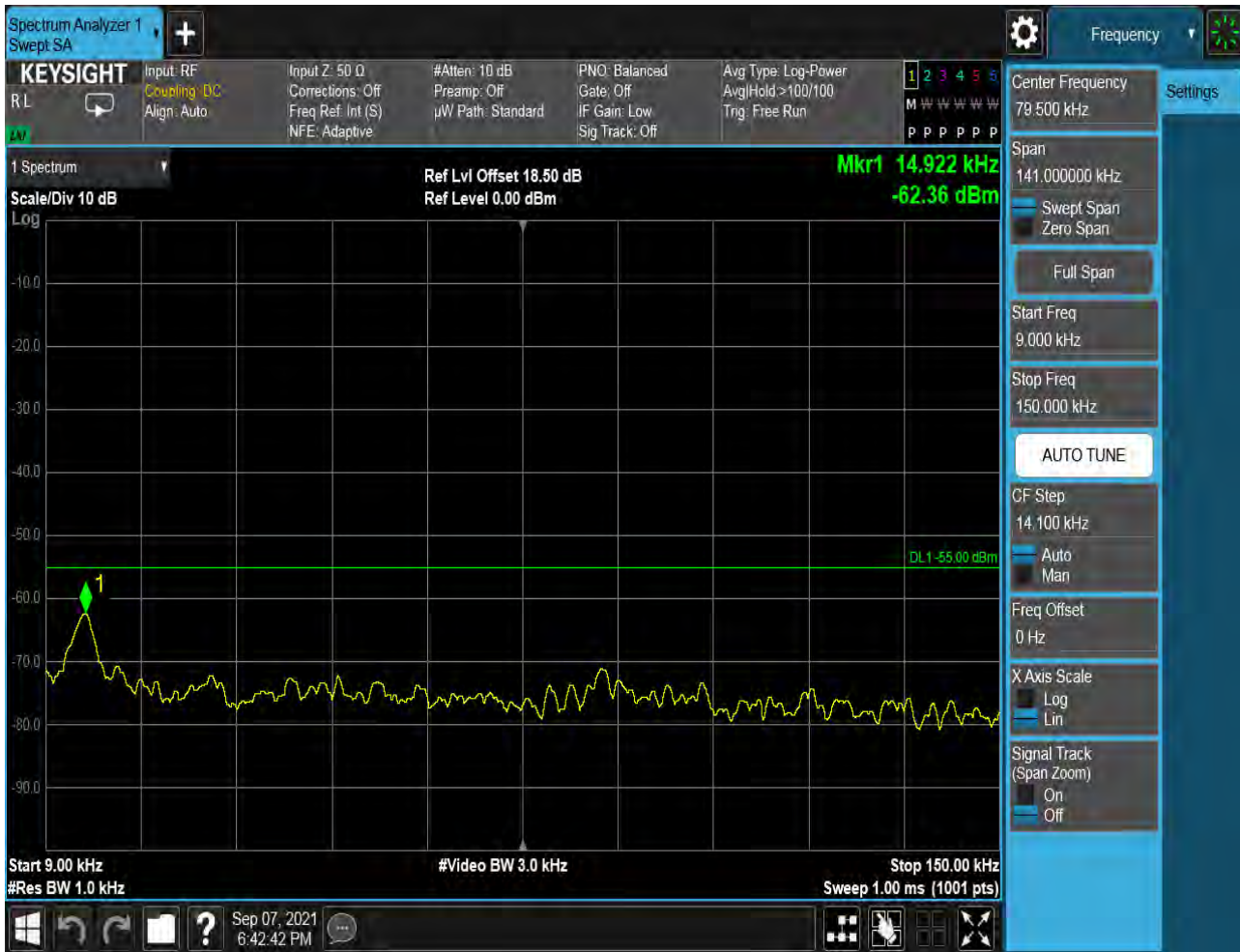




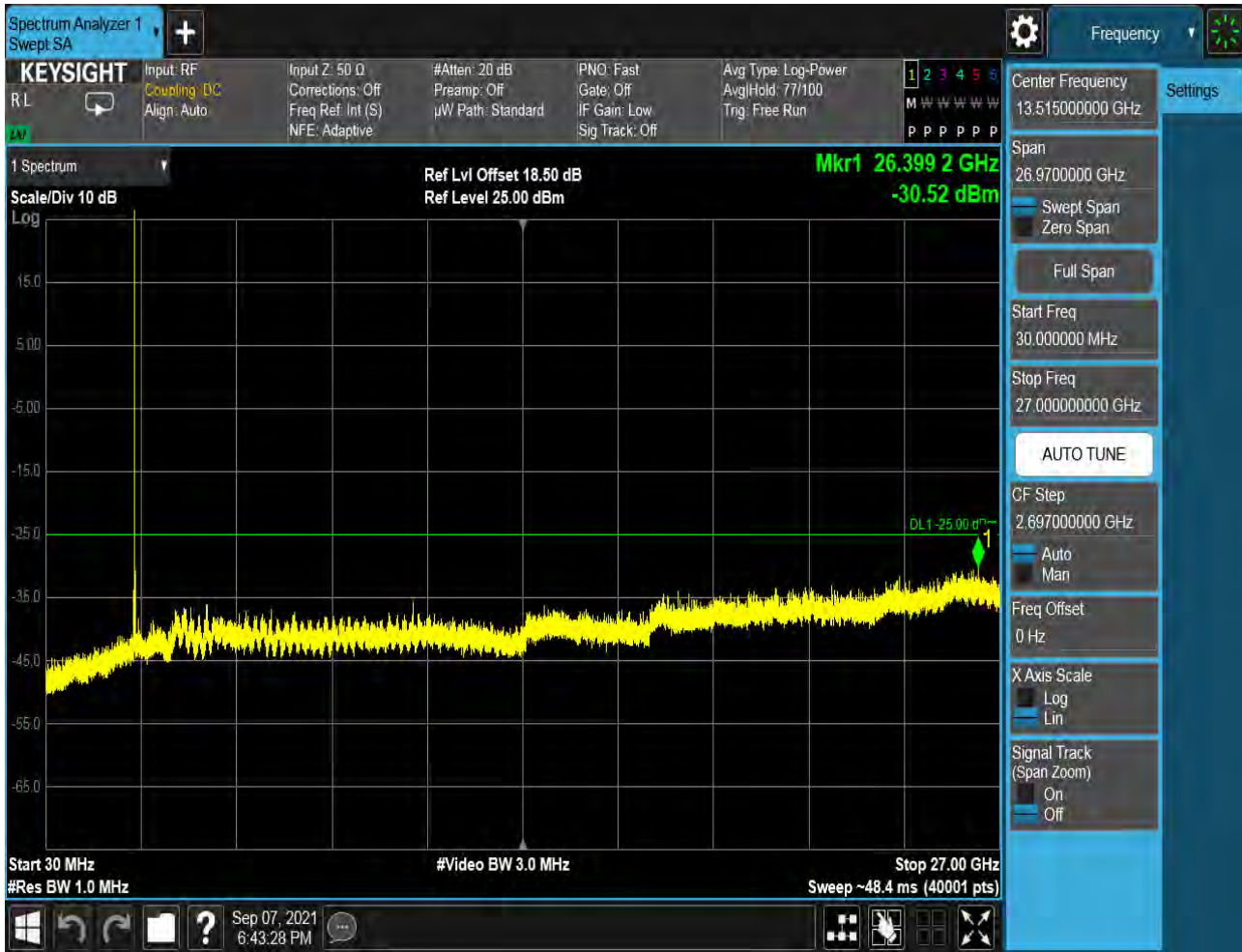


## 6.2.1.2.1.2 Test Channel = MCH

## 6.1.1.2.1.2.1 PCC Test RB = 1 # 0 &amp; SCC Test RB = 0



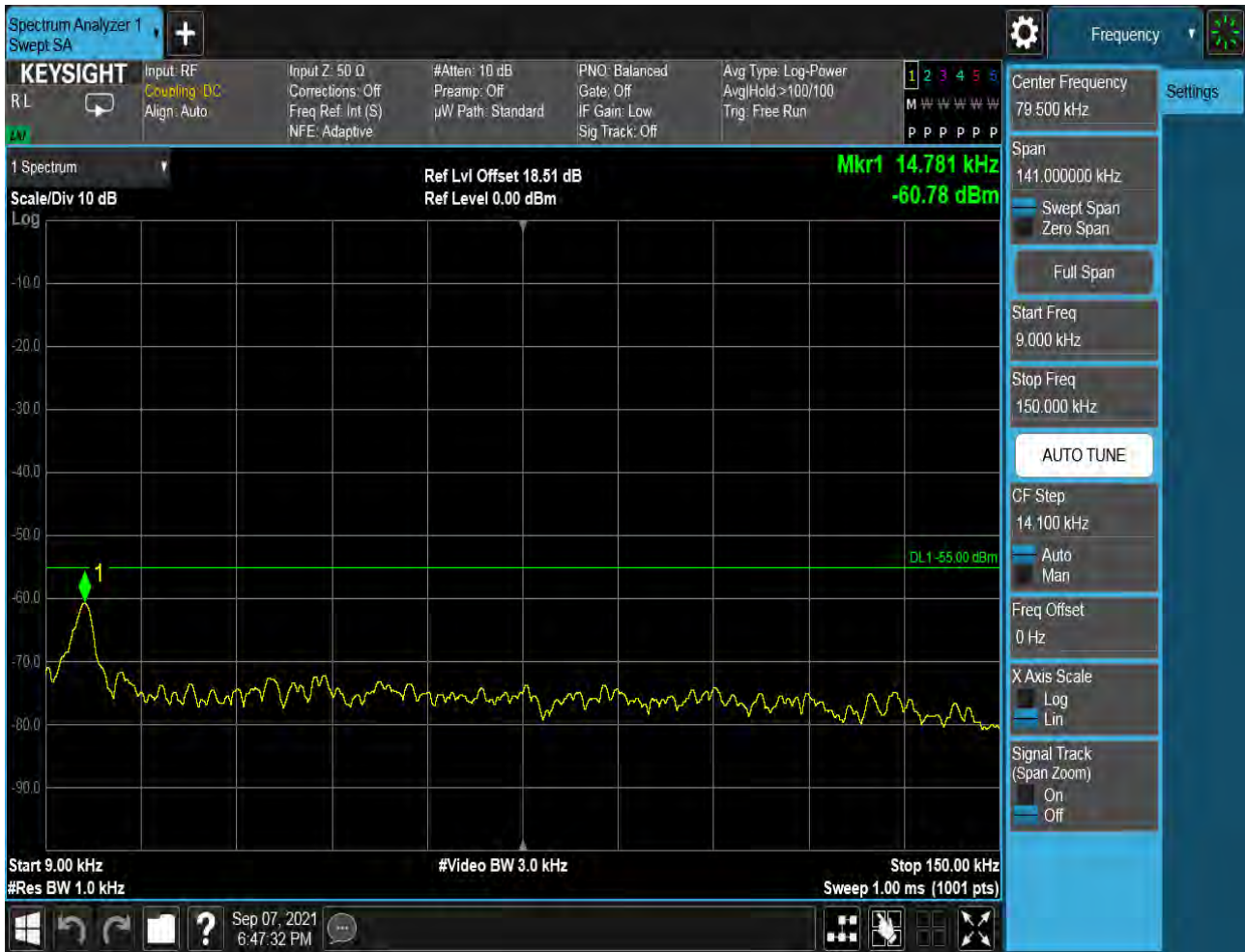


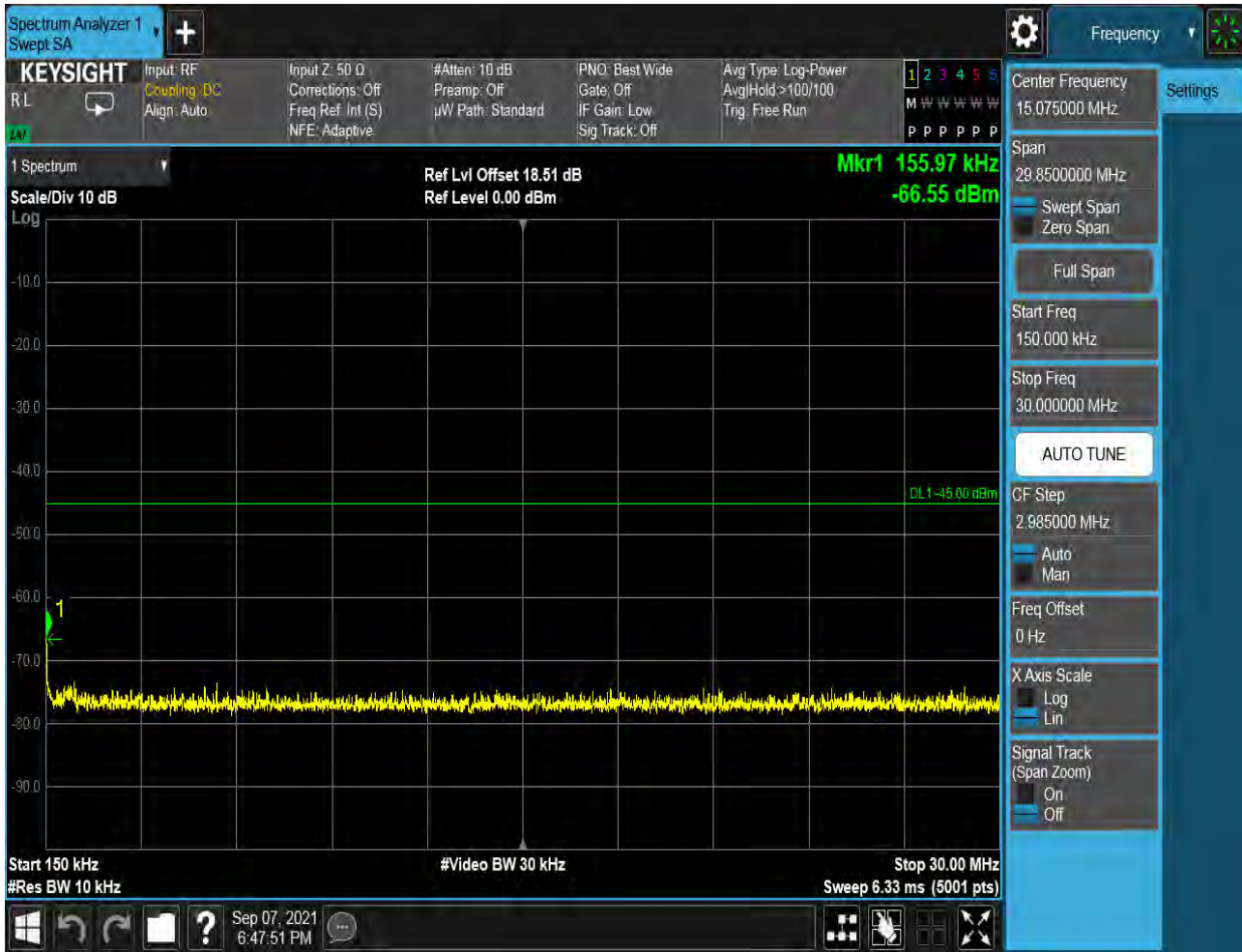


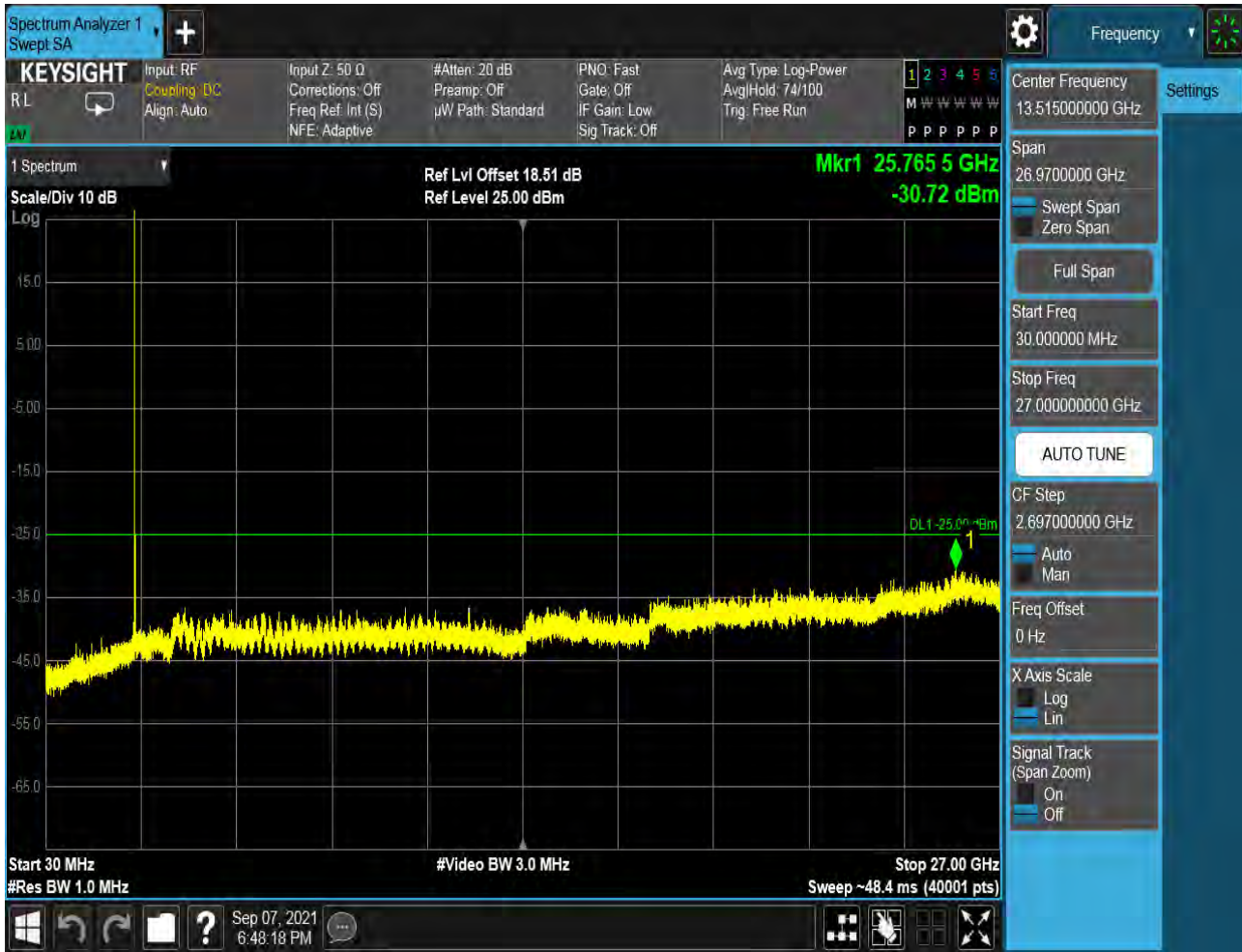


## 6.2.1.2.1.3 Test Channel = HCH

## 6.1.1.2.1.3.1 PCC Test RB = 1 # 0 &amp; SCC Test RB = 0





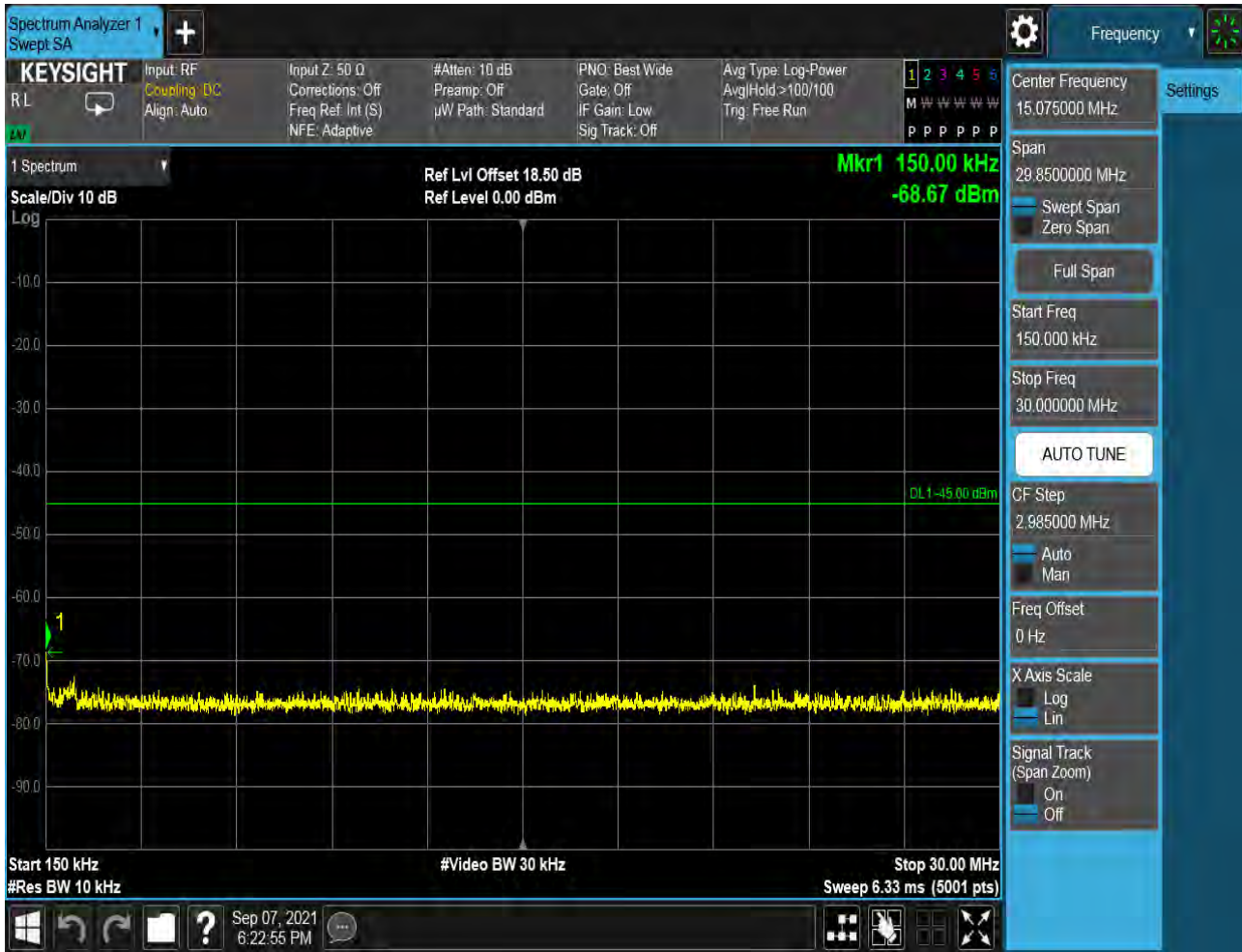


### 6.2.1.2.2 Test Bandwidth = 20+20

#### 6.2.1.2.2.1 Test Channel = LCH

##### 6.1.1.2.2.1.1 PCC Test RB = 1 # 0 & SCC Test RB = 0

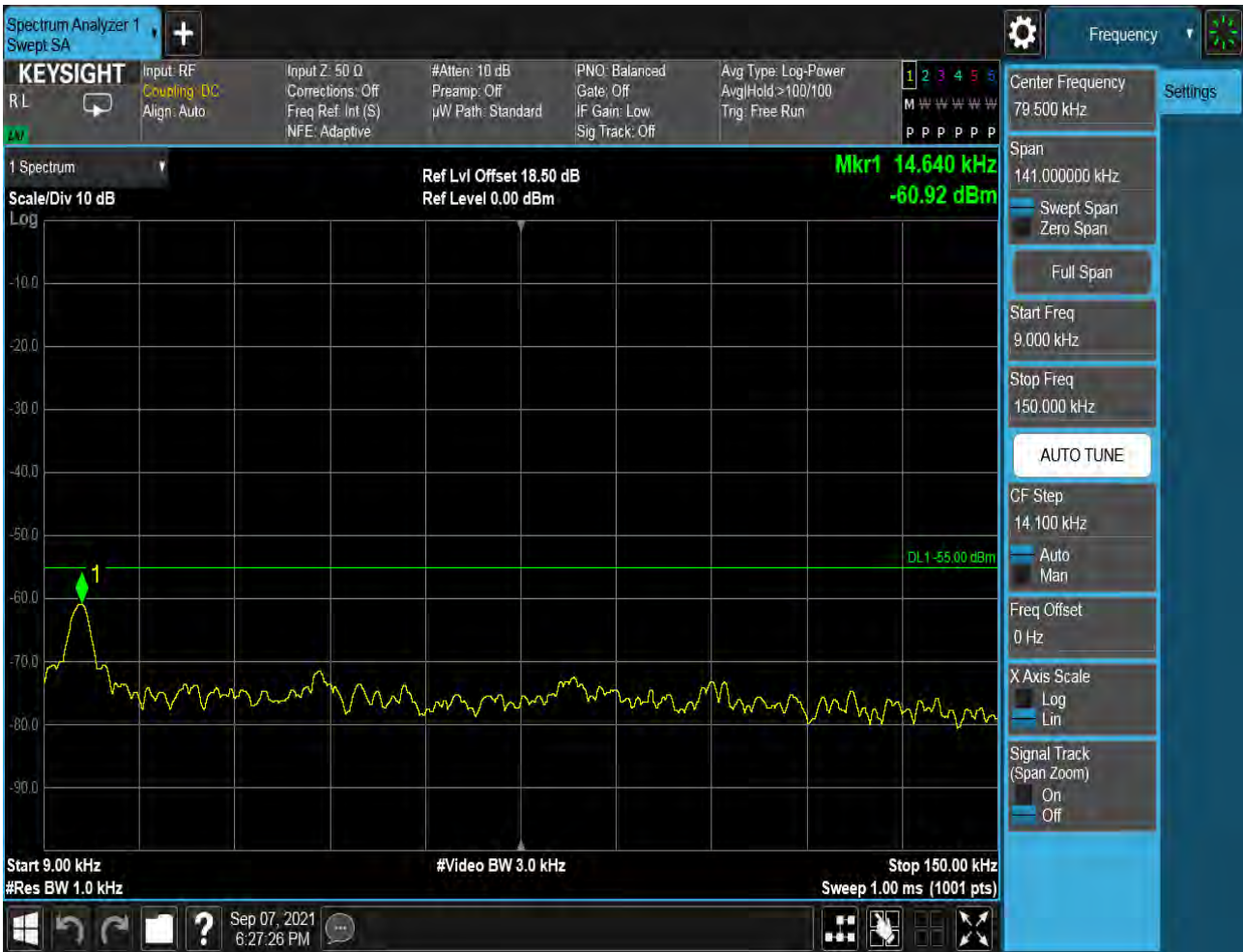


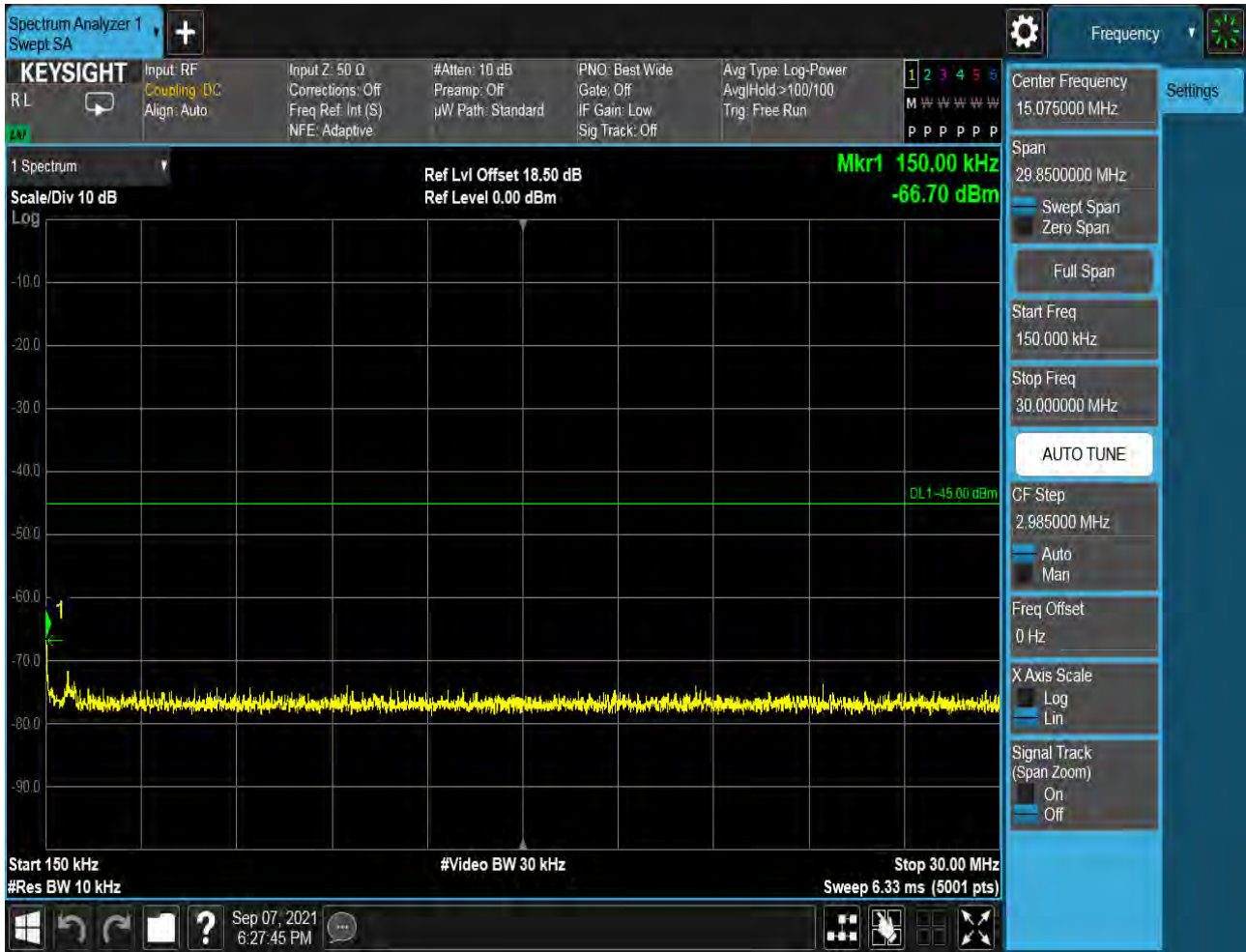




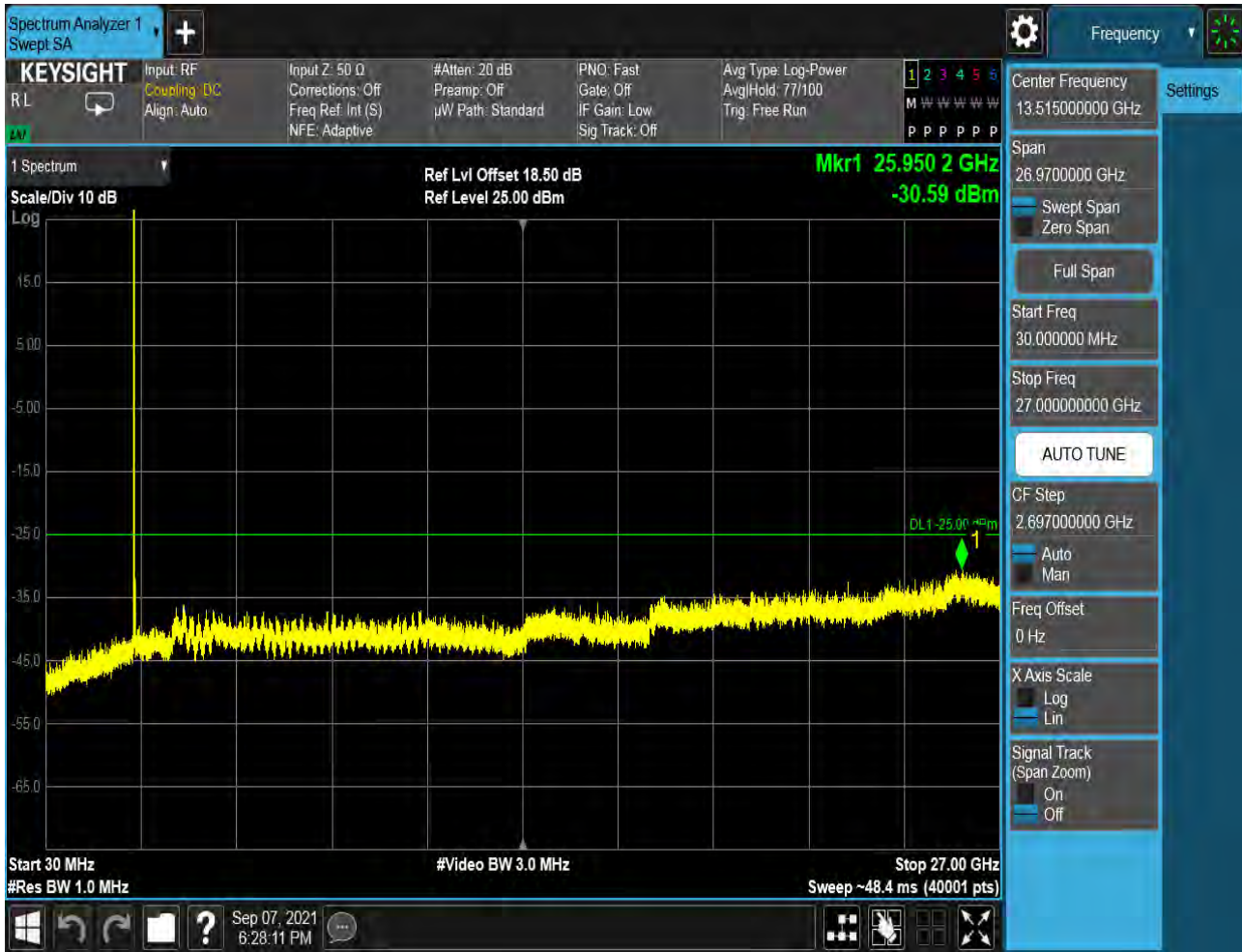
## 6.2.1.2.2.2 Test Channel = MCH

## 6.1.1.2.2.2.1 PCC Test RB = 1 # 0 &amp; SCC Test RB = 0





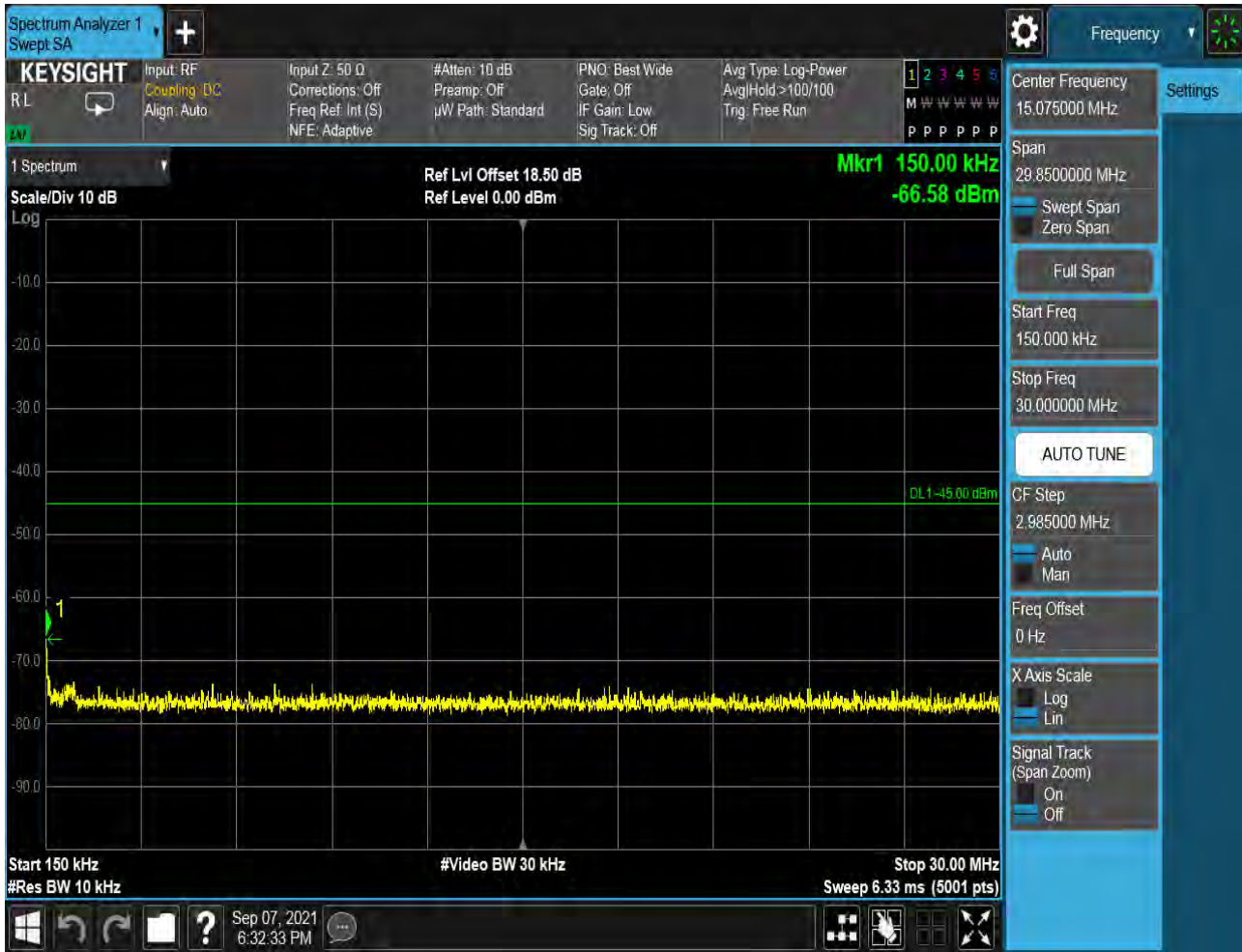




### 6.2.1.2.2.3 Test Channel = HCH

#### 6.1.1.2.2.3.1 PCC Test RB = 1 # 0 & SCC Test RB = 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

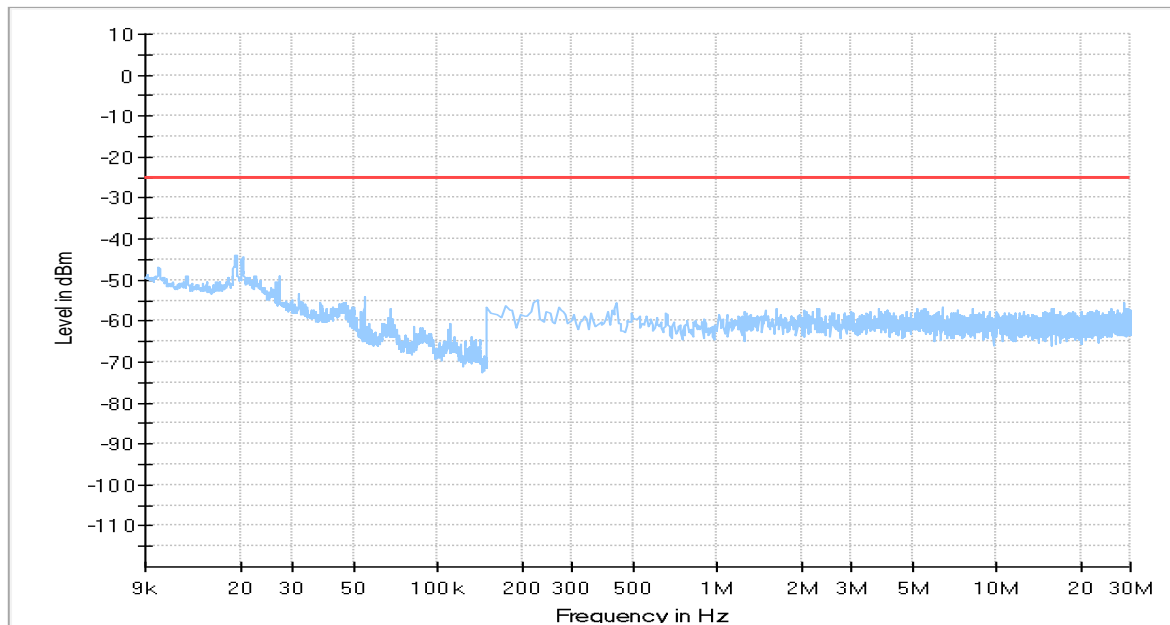
### Part I - Test Plots

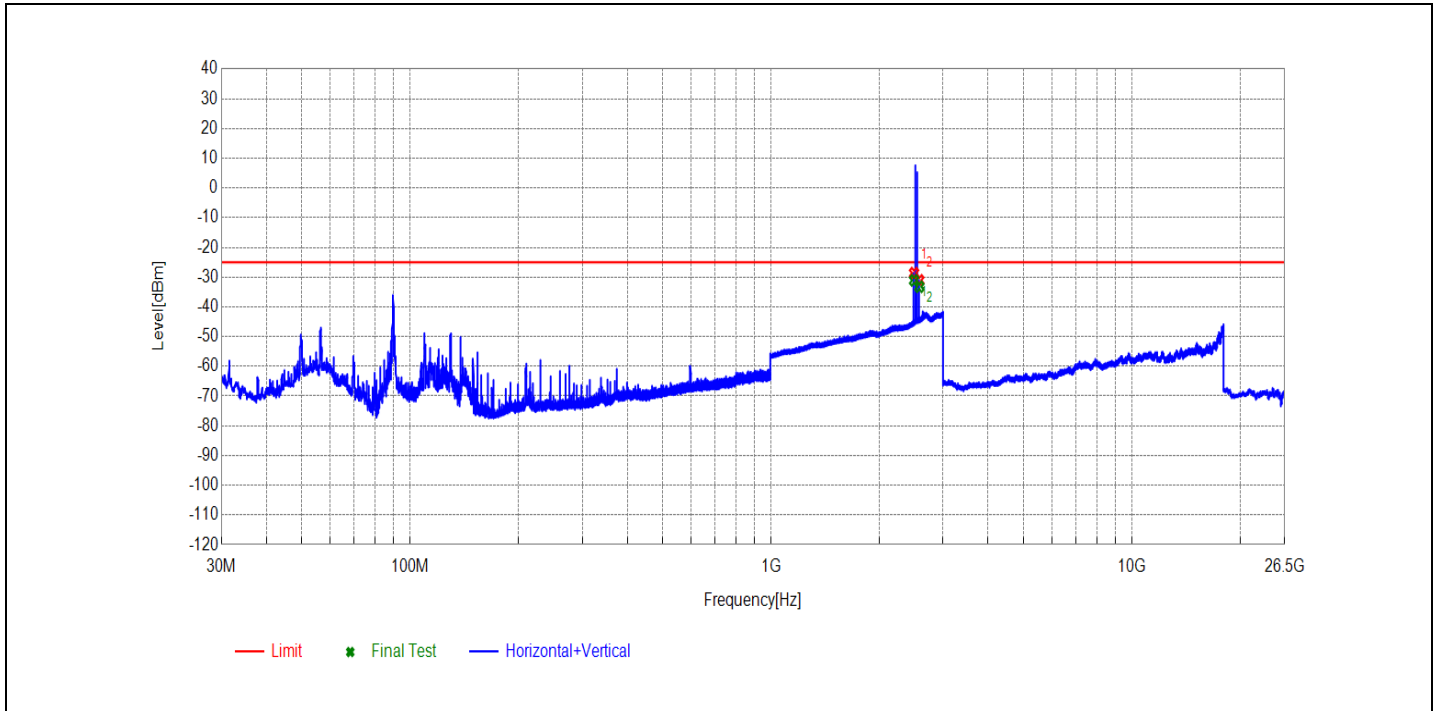
#### 7.1 For LTE

##### 7.1.1 Test Band = CA\_7C

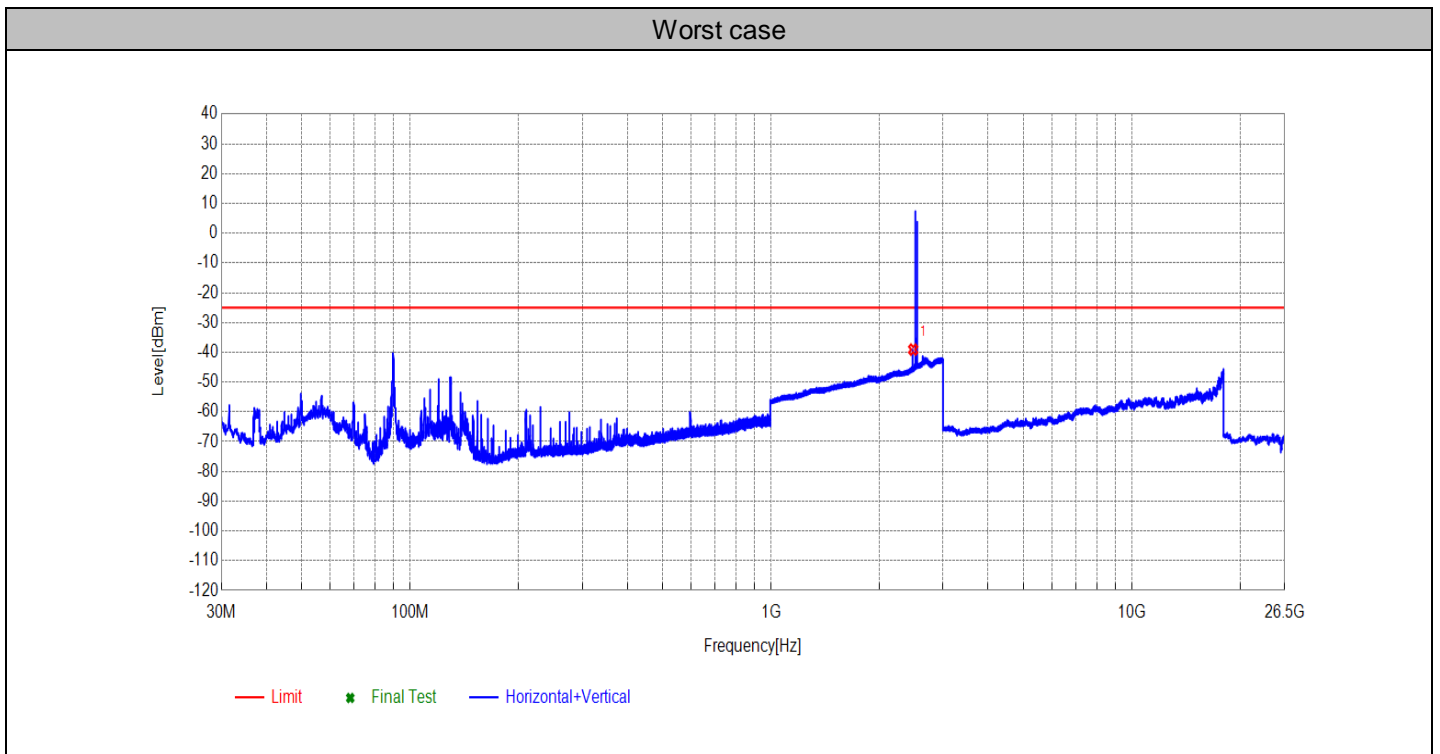
##### 7.1.1.1 Test Bandwidth = 15+15

Worst case





### 7.1.1.2 Test Bandwidth = 20+20



## 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
CA_7C	LTE/TM1	15+15	LCH	TN	VL	12.63000	0.00504	PASS
					VN	11.37000	0.00453	PASS
					VH	13.76000	0.00549	PASS
			MCH	TN	VL	21.06000	0.00833	PASS
					VN	19.58000	0.00775	PASS
					VH	22.44000	0.00888	PASS
		HCH	TN	VL	29.73000	0.01167	PASS	
				VN	25.89000	0.01016	PASS	
				VH	25.45000	0.00999	PASS	
		20+20	LCH	TN	VL	14.15000	0.00564	PASS
					VN	20.04000	0.00798	PASS
					VH	15.55000	0.00620	PASS
			MCH	TN	VL	30.31000	0.01200	PASS
					VN	20.73000	0.00821	PASS
					VH	22.87000	0.00906	PASS
		HCH	TN	VL	42.59000	0.01677	PASS	
				VN	28.02000	0.01103	PASS	
				VH	31.47000	0.01239	PASS	
	LTE/TM2	15+15	LCH	TN	VL	13.66000	0.00545	PASS
					VN	11.29000	0.00450	PASS
					VH	14.03000	0.00560	PASS
			MCH	TN	VL	25.58000	0.01012	PASS
					VN	27.22000	0.01077	PASS
					VH	24.00000	0.00950	PASS
		HCH	TN	VL	29.78000	0.01169	PASS	
				VN	30.01000	0.01178	PASS	
				VH	29.28000	0.01149	PASS	
		20+20	LCH	TN	VL	15.39000	0.00613	PASS
					VN	7.94000	0.00316	PASS
					VH	9.66000	0.00385	PASS
MCH	TN		VL	27.27000	0.01080	PASS		
			VN	22.49000	0.00891	PASS		

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					VH	18.85000	0.00747	PASS
			HCH	TN	VL	36.46000	0.01435	PASS
					VN	28.38000	0.01117	PASS
					VH	36.59000	0.01440	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
CA_7C	LTE/TM1	15+15	LCH	VN	-30	11.87000	0.00473	PASS
					-20	10.54000	0.00420	PASS
					-10	12.00000	0.00479	PASS
					0	14.63000	0.00583	PASS
					10	10.80000	0.00431	PASS
					20	11.37000	0.00453	PASS
					30	10.84000	0.00432	PASS
					40	17.09000	0.00682	PASS
			50	12.00000	0.00479	PASS		
			MCH	VN	-30	16.55000	0.00655	PASS
					-20	19.23000	0.00761	PASS
					-10	14.00000	0.00554	PASS
					0	25.81000	0.01021	PASS
					10	19.35000	0.00766	PASS
					20	19.58000	0.00775	PASS
					30	12.99000	0.00514	PASS
					40	16.19000	0.00641	PASS
			50	16.19000	0.00641	PASS		
			HCH	VN	-30	35.39000	0.01389	PASS
					-20	25.84000	0.01014	PASS
					-10	24.65000	0.00968	PASS
					0	28.12000	0.01104	PASS
					10	21.93000	0.00861	PASS
					20	25.89000	0.01016	PASS
		30			30.00000	0.01178	PASS	
		40			23.39000	0.00918	PASS	
		50	28.47000	0.01118	PASS			
		20+20	LCH	VN	-30	22.70000	0.00904	PASS
					-20	4.53000	0.00180	PASS
					-10	9.96000	0.00397	PASS



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					0	2.39000	0.00095	PASS
					10	12.29000	0.00490	PASS
					20	20.04000	0.00798	PASS
					30	13.38000	0.00533	PASS
					40	16.62000	0.00662	PASS
					50	15.75000	0.00627	PASS
			MCH	VN	-30	26.42000	0.01046	PASS
					-20	28.75000	0.01139	PASS
					-10	23.62000	0.00935	PASS
					0	24.16000	0.00957	PASS
					10	26.34000	0.01043	PASS
					20	20.73000	0.00821	PASS
			HCH	VN	30	20.71000	0.00820	PASS
					40	25.16000	0.00996	PASS
					50	25.42000	0.01007	PASS
					-30	29.08000	0.01145	PASS
					-20	32.84000	0.01293	PASS
					-10	26.19000	0.01031	PASS
	LTE/TM2	15+15	LCH	VN	0	33.80000	0.01331	PASS
					10	28.10000	0.01106	PASS
					20	28.02000	0.01103	PASS
					30	20.97000	0.00826	PASS
					40	26.34000	0.01037	PASS
					50	31.44000	0.01238	PASS
					-30	15.28000	0.00609	PASS
					-20	16.74000	0.00668	PASS
					-10	14.28000	0.00569	PASS
			MCH	VN	0	14.72000	0.00587	PASS
					10	16.31000	0.00650	PASS
					20	11.29000	0.00450	PASS
					30	11.79000	0.00470	PASS
					40	14.25000	0.00568	PASS
					50	14.28000	0.00569	PASS
					-30	23.16000	0.00916	PASS
					-20	17.52000	0.00693	PASS
					-10	19.70000	0.00779	PASS
					0	16.24000	0.00643	PASS
					10	20.53000	0.00812	PASS
					20	27.22000	0.01077	PASS
					30	20.93000	0.00828	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict			
			HCH	VN	40	22.02000	0.00871	PASS			
					50	22.02000	0.00871	PASS			
					-30	24.22000	0.00951	PASS			
					-20	15.44000	0.00606	PASS			
					-10	21.94000	0.00861	PASS			
					0	24.26000	0.00952	PASS			
					10	25.76000	0.01011	PASS			
					20	30.01000	0.01178	PASS			
					30	17.04000	0.00669	PASS			
					40	28.00000	0.01099	PASS			
		50	25.48000	0.01000	PASS						
		20+20	LCH	VN			-30	15.41000	0.00614	PASS	
							-20	7.18000	0.00286	PASS	
							-10	7.07000	0.00282	PASS	
							0	7.30000	0.00291	PASS	
							10	2.86000	0.00114	PASS	
							20	7.94000	0.00316	PASS	
							30	13.88000	0.00553	PASS	
							40	22.04000	0.00878	PASS	
							50	11.59000	0.00462	PASS	
							MCH	VN			
			-20	21.73000	0.00861	PASS					
			-10	18.02000	0.00714	PASS					
			0	24.82000	0.00983	PASS					
			10	23.93000	0.00948	PASS					
			20	22.49000	0.00891	PASS					
			30	18.27000	0.00724	PASS					
			40	19.67000	0.00779	PASS					
			50	24.89000	0.00986	PASS					
			HCH	VN							
							-20	32.77000	0.01290	PASS	
		-10					36.66000	0.01443	PASS		
		0					34.26000	0.01349	PASS		
		10					28.60000	0.01126	PASS		
		20					28.38000	0.01117	PASS		
		30					30.23000	0.01190	PASS		
		40					31.47000	0.01239	PASS		
		50	33.83000	0.01332	PASS						

END