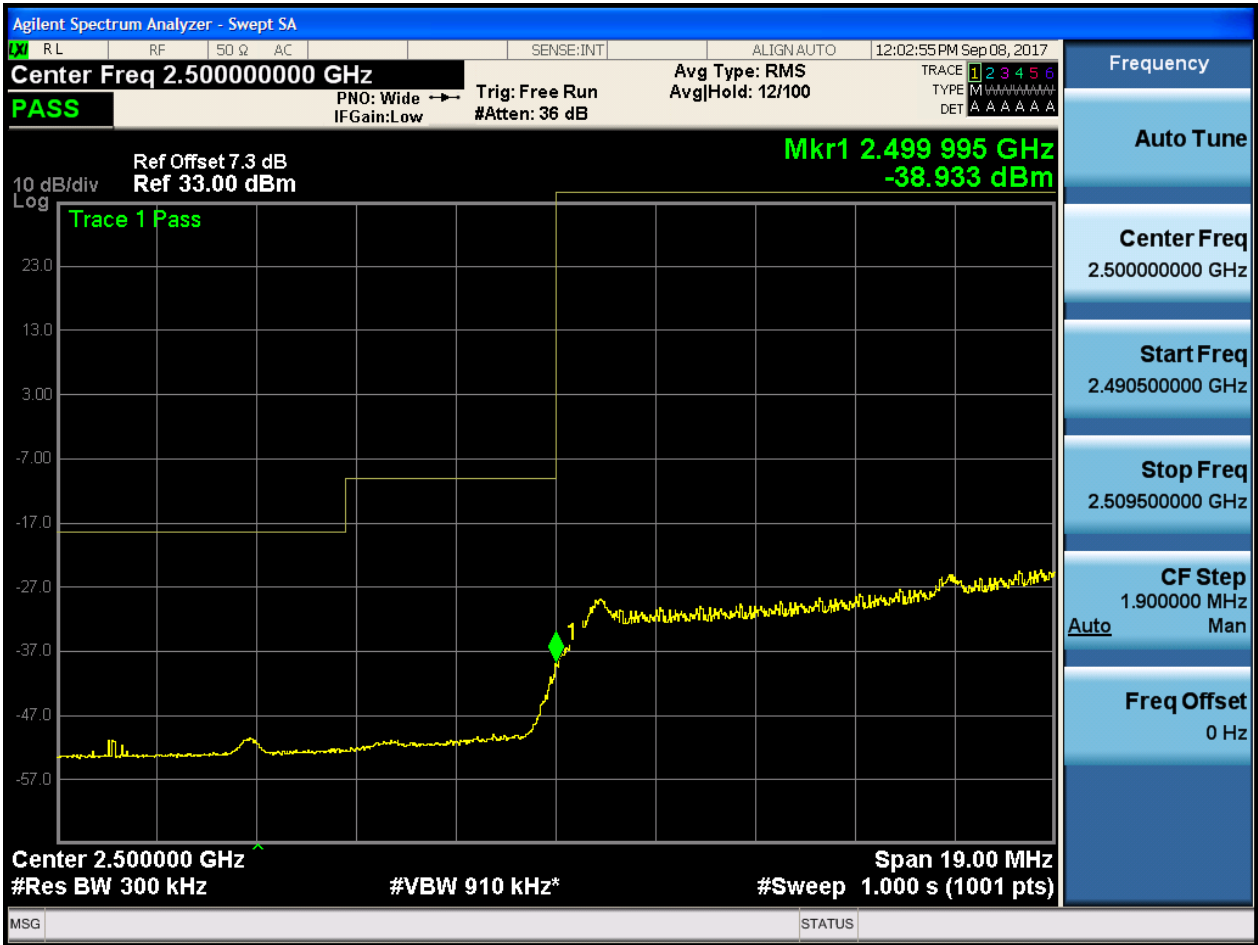




5.1.1.2.3.1.2 Test RB = RB1#74





5.1.1.2.3.1.3 Test RB = RB36#18





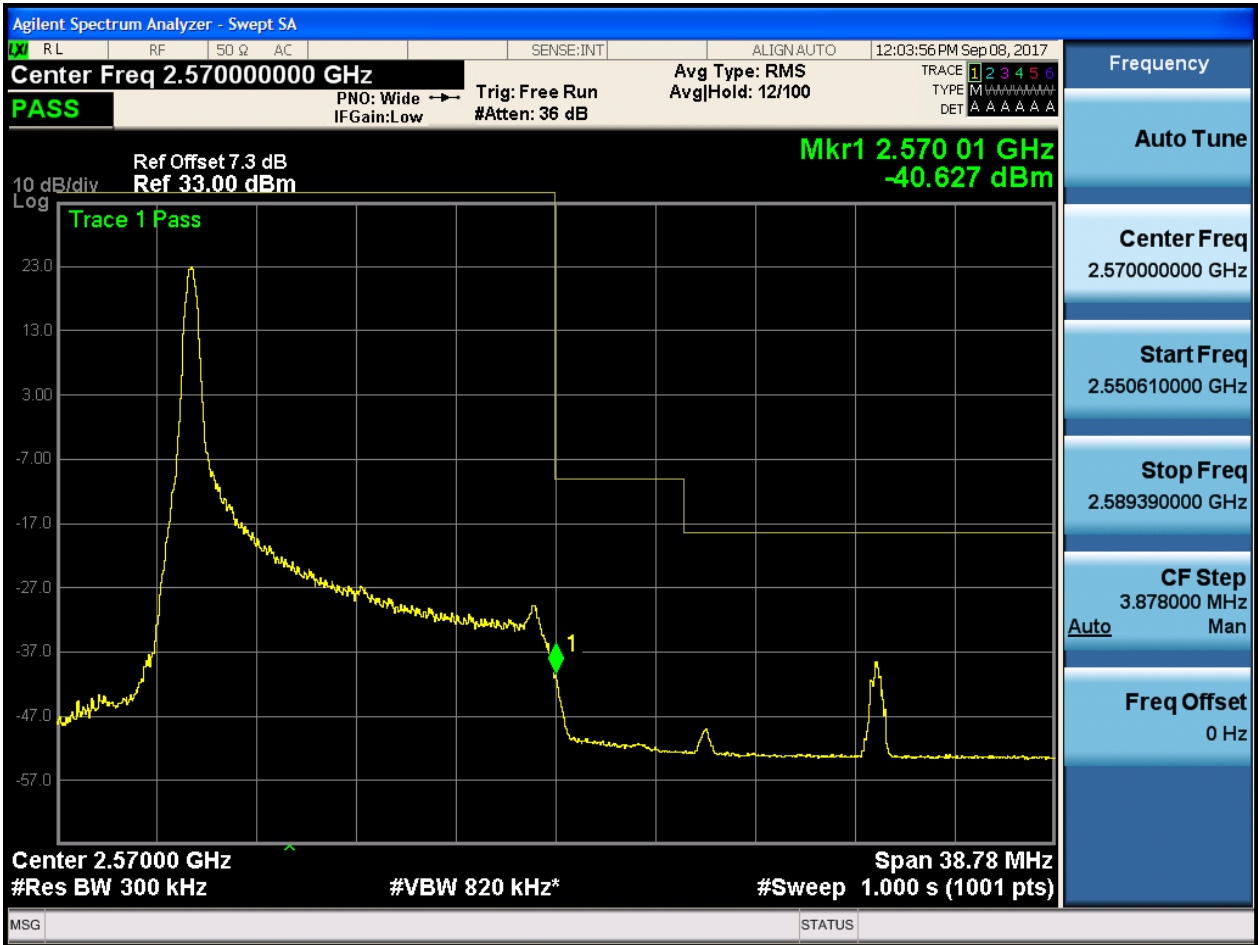
5.1.1.2.3.1.4 Test RB = RB75#0





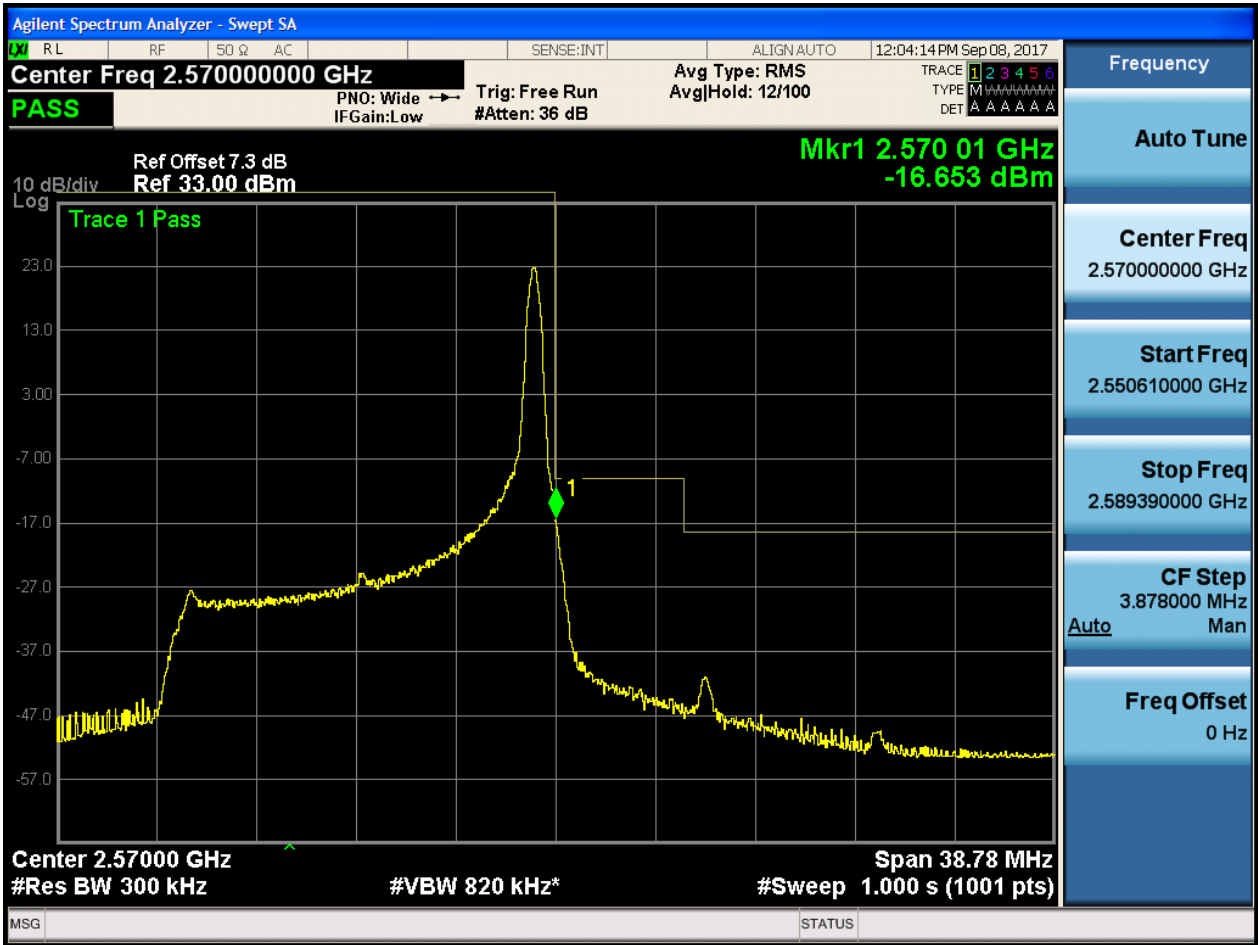
5.1.1.2.3.2 Test Channel = HCH

5.1.1.2.3.2.1 Test RB = RB1#0



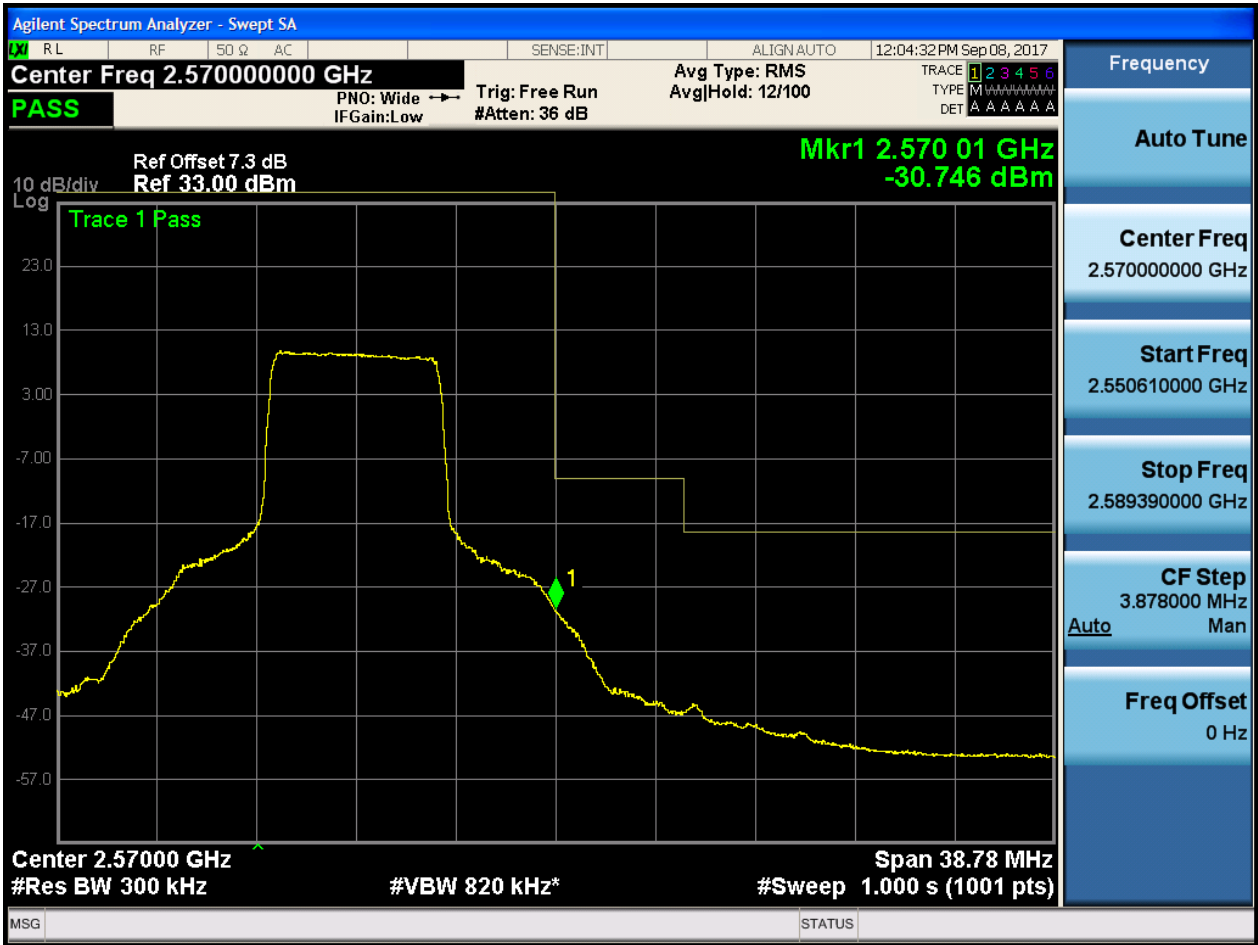


5.1.1.2.3.2.2 Test RB = RB1#74





5.1.1.2.3.2.3 Test RB = RB36#18





5.1.1.2.3.2.4 Test RB = RB75#0

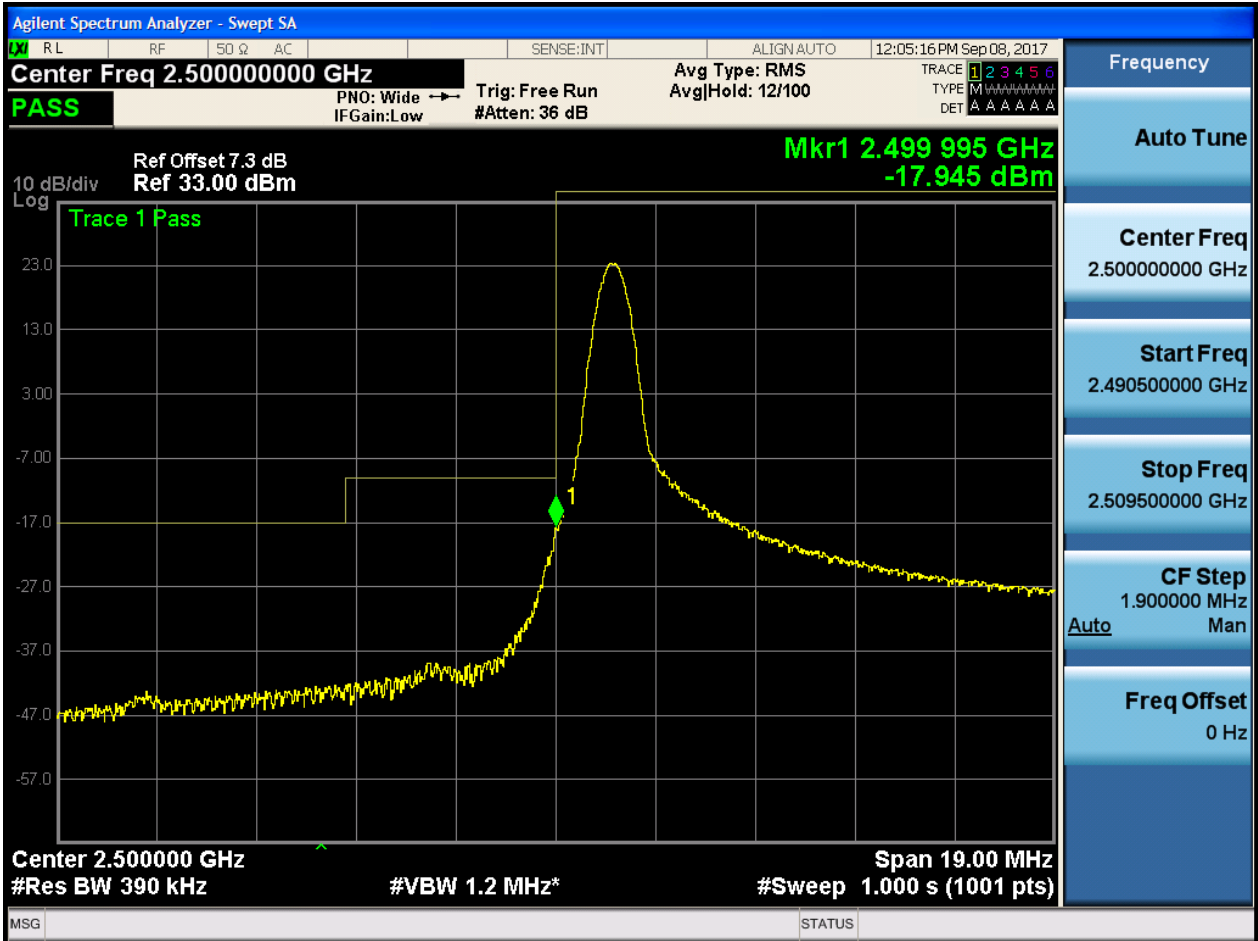




5.1.1.2.4 Test Bandwidth = 20

5.1.1.2.4.1 Test Channel = LCH

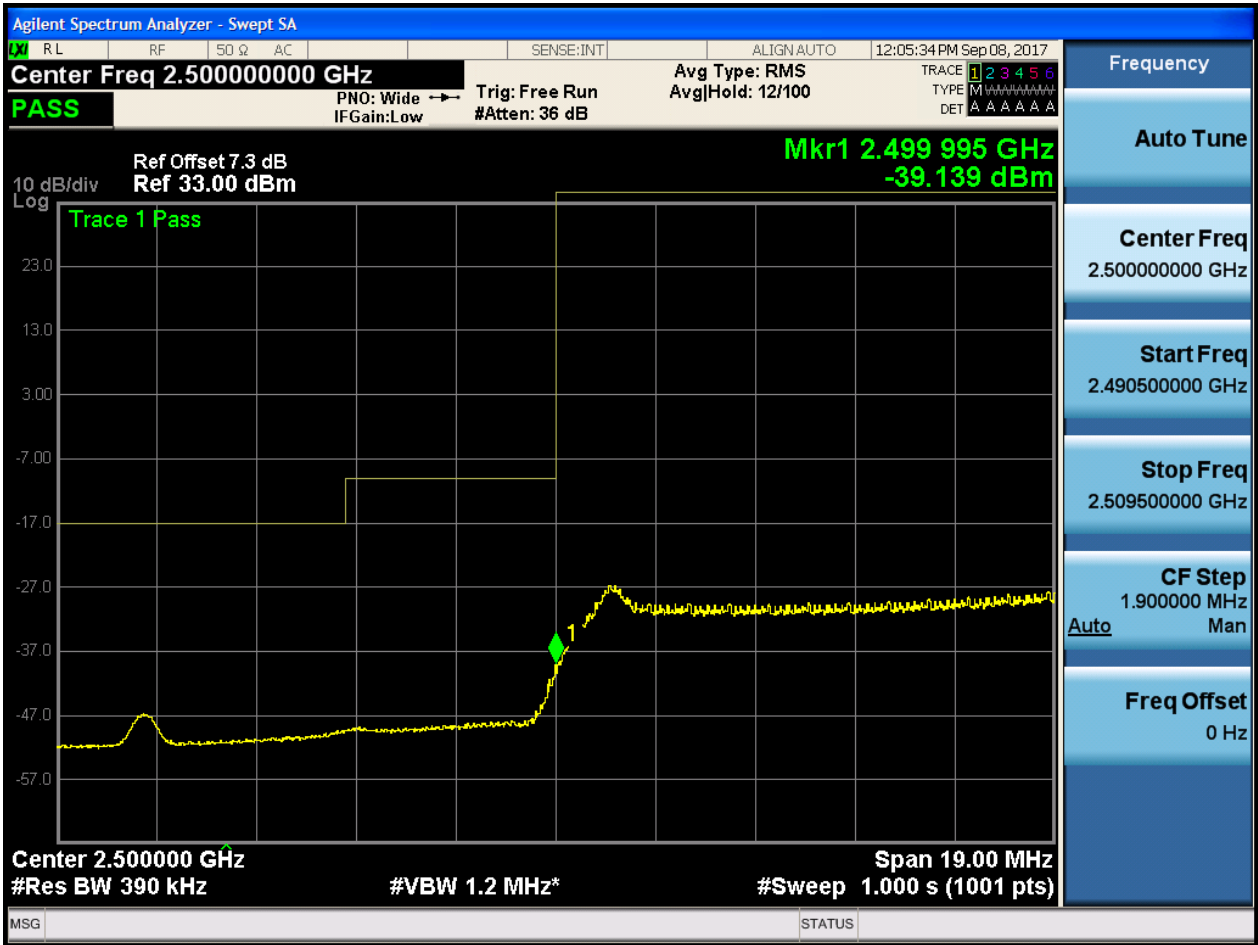
5.1.1.2.4.1.1 Test RB = RB1#0







5.1.1.2.4.1.2 Test RB = RB1#99



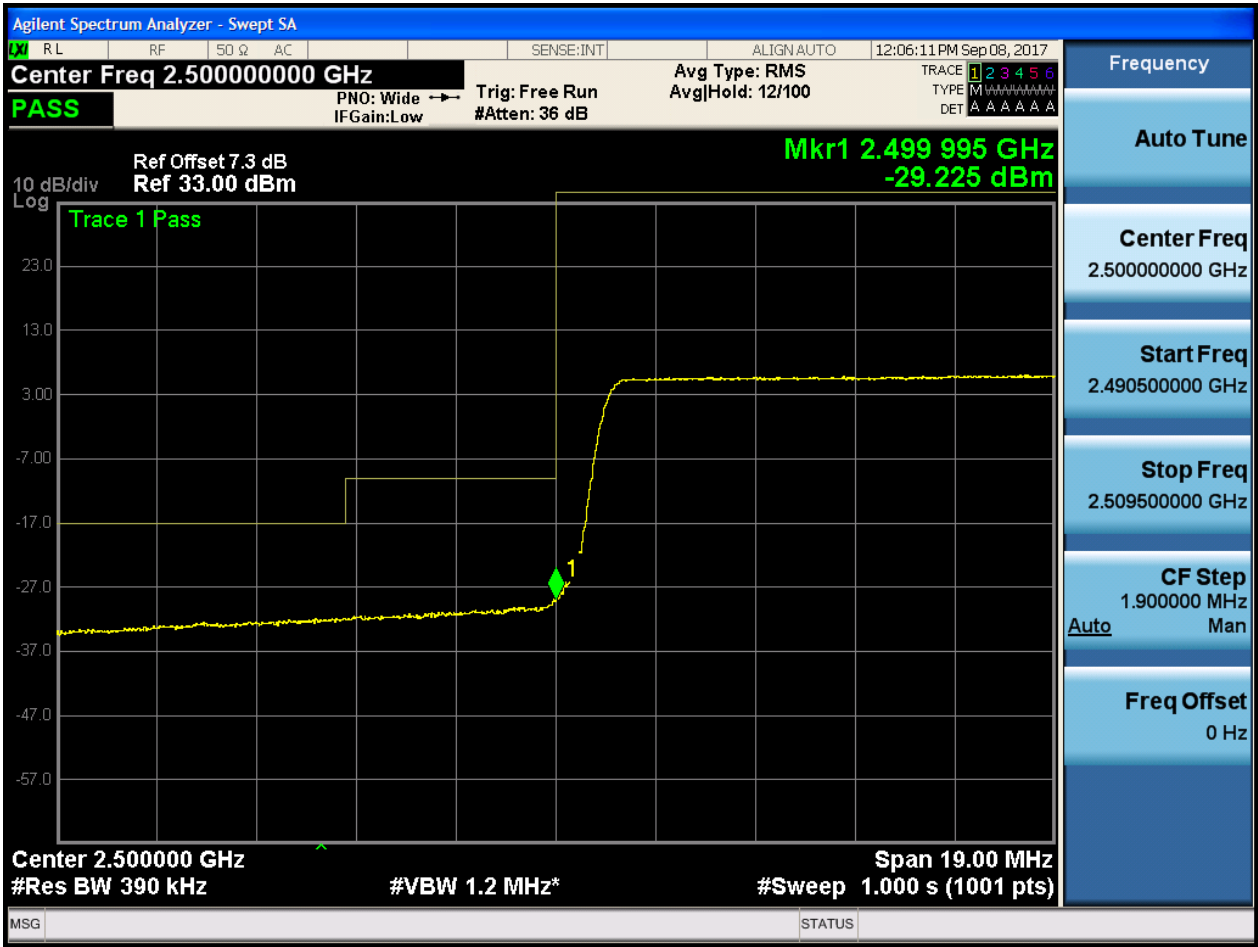


5.1.1.2.4.1.3 Test RB = RB50#25





5.1.1.2.4.1.4 Test RB = RB100#0





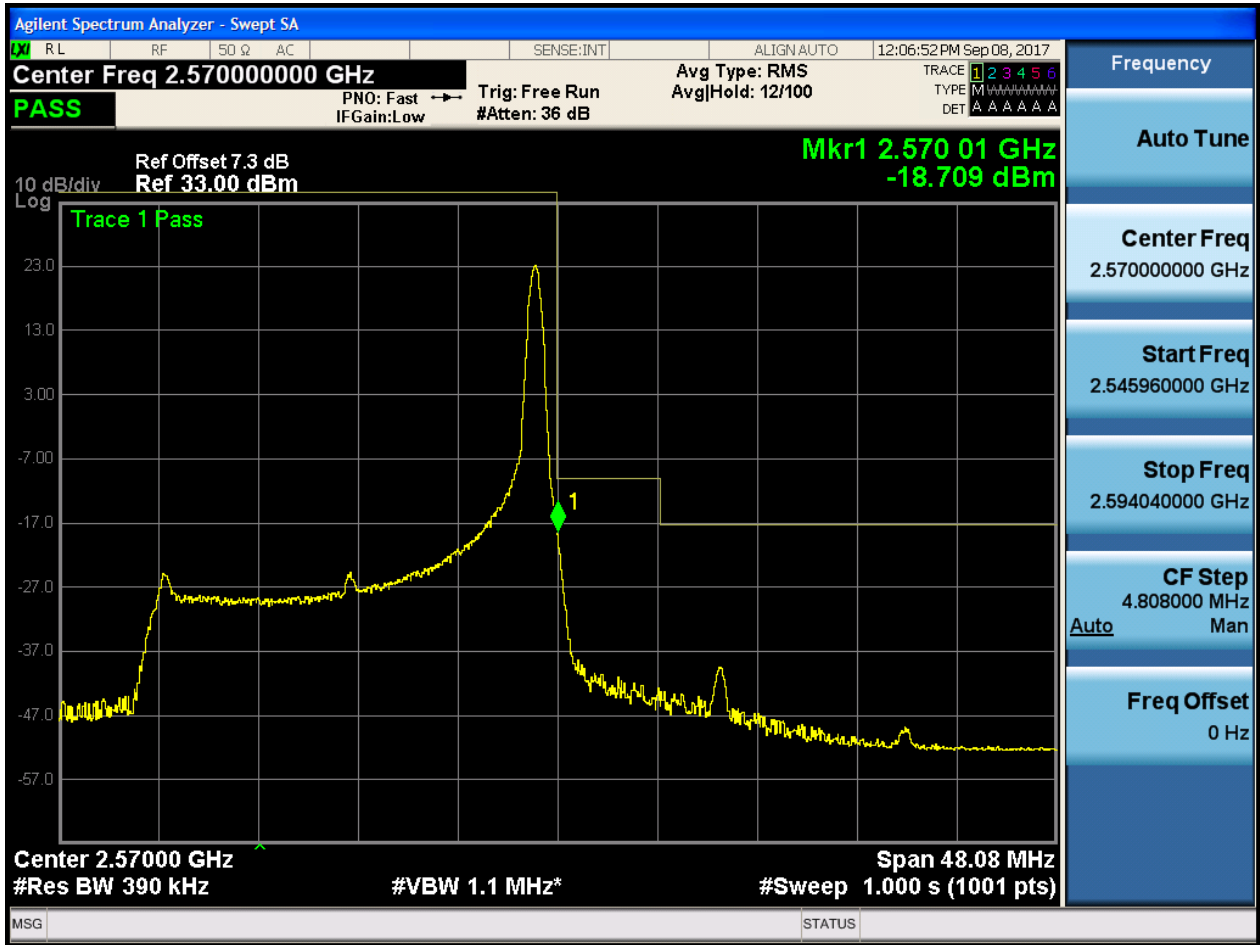
5.1.1.2.4.2 Test Channel = HCH

5.1.1.2.4.2.1 Test RB = RB1#0





5.1.1.2.4.2.2 Test RB = RB1#99



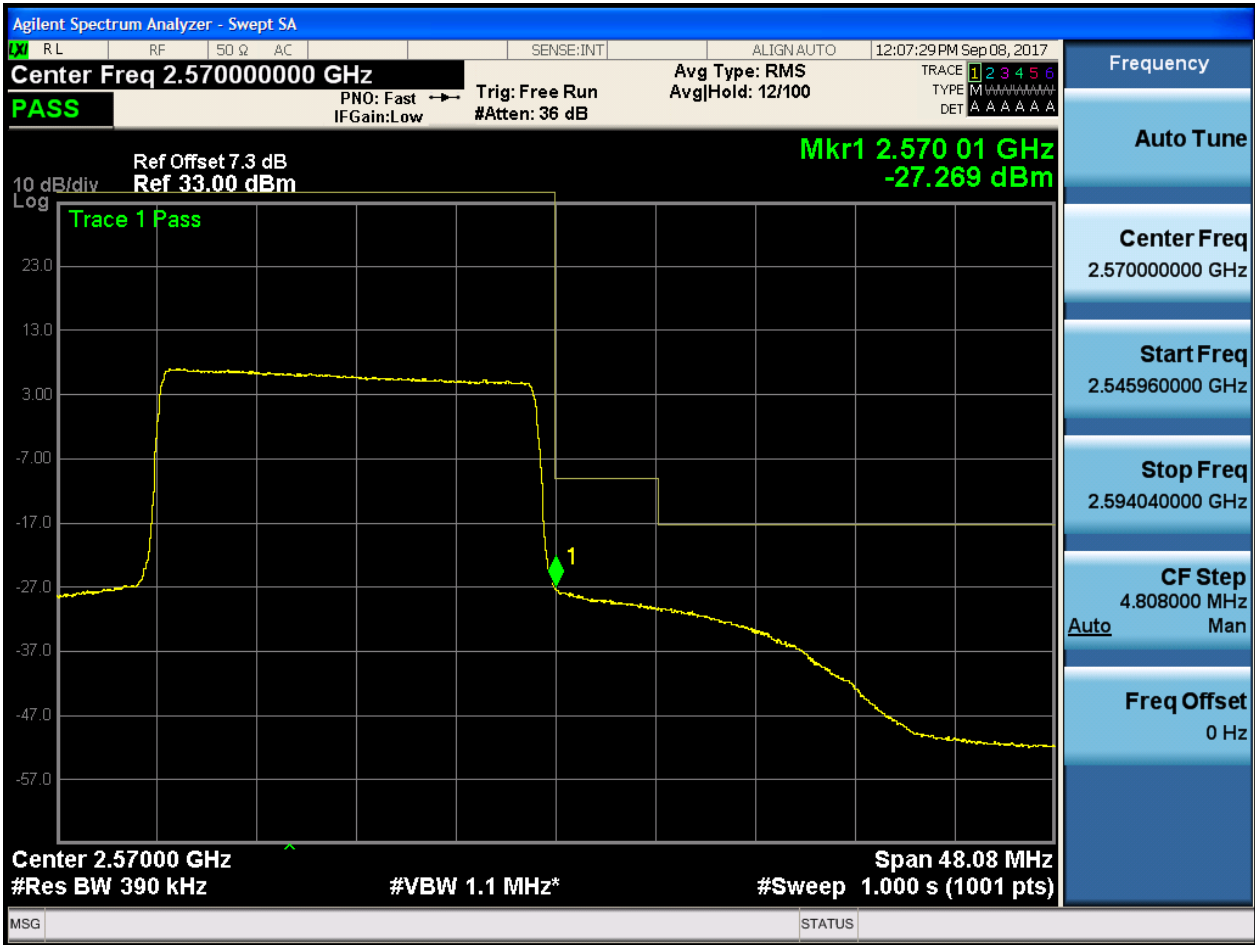


5.1.1.2.4.2.3 Test RB = RB50#25





5.1.1.2.4.2.4 Test RB = RB100#0





## 6Appendix\_F: Spurious Emission at Antenna Terminal

NOTE: For the averaged unwanted emissions measurements, the measurement points in each sweep is greater than twice the Span/RBW in order to ensure bin-to-bin spacing of  $< RBW/2$  so that narrowband signals are not lost between frequency bins. As to the present test item, the "Measurement Points =  $k * (Span / RBW)$ " with  $k$  between 4 and 5, which results in an acceptable level error of less than 0.5 dB.

### Part I - Test Plots

#### 6.1 For LTE

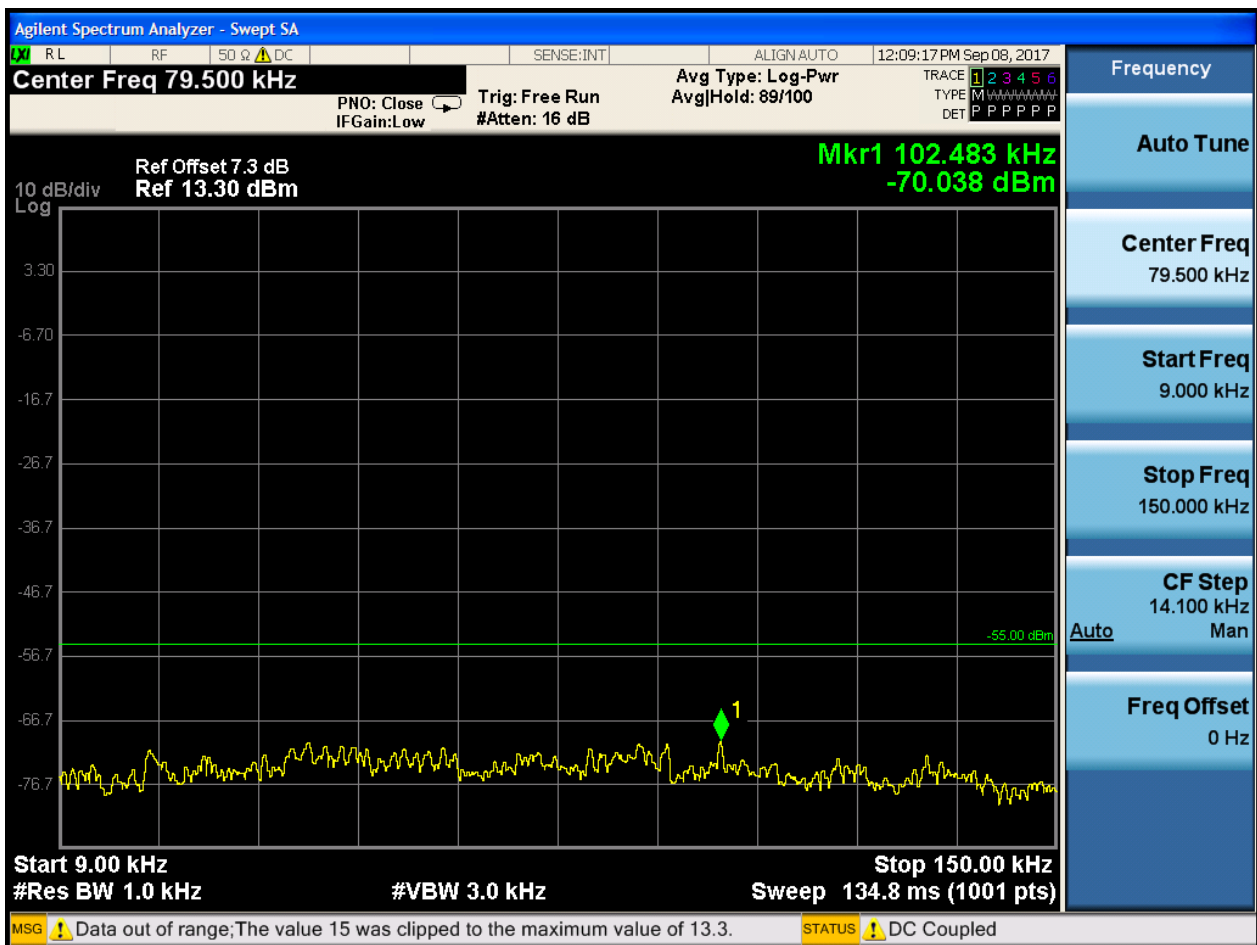
##### 6.1.1 Test Band = BAND7

##### 6.1.1.1 Test Mode = LTE/TM1

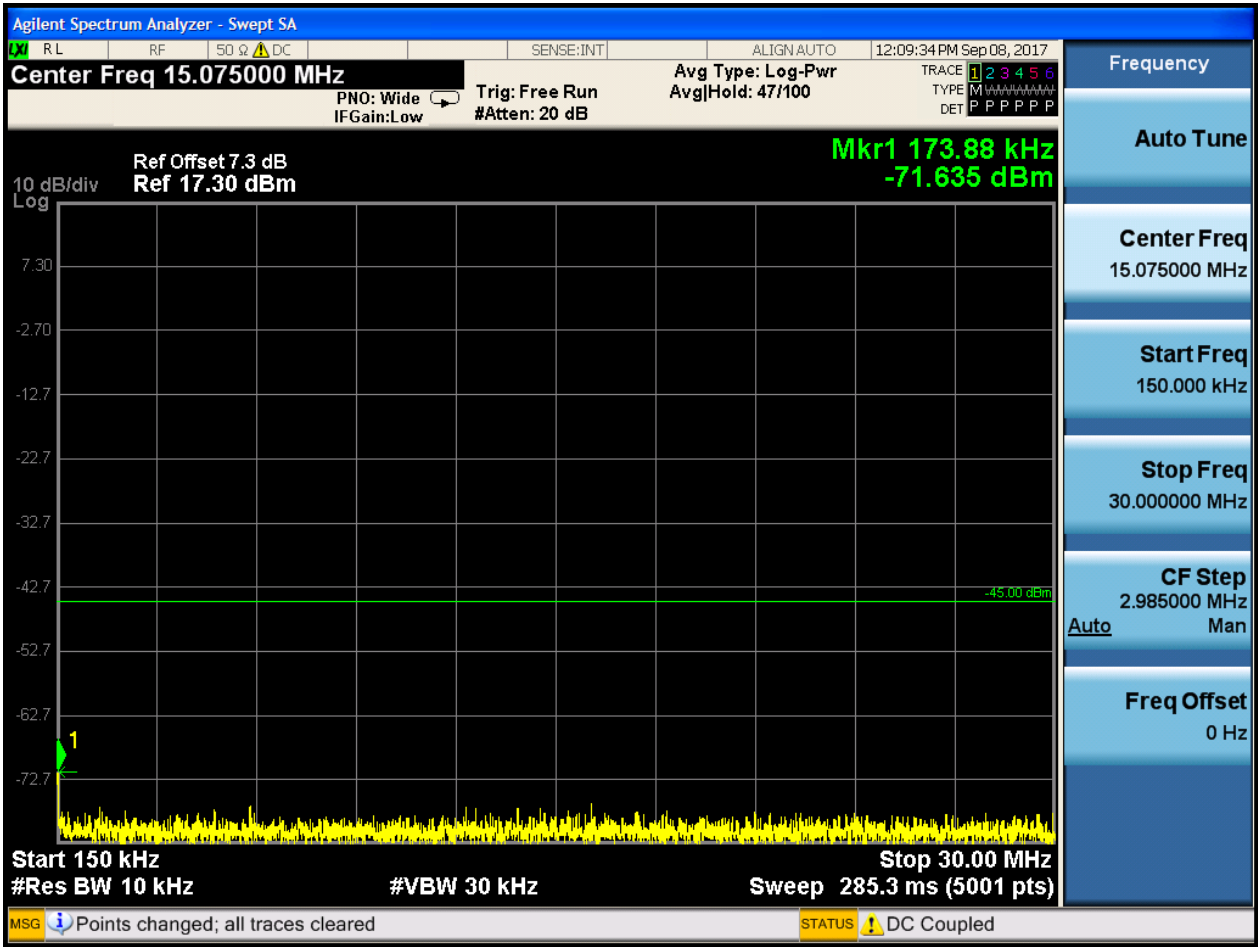
##### 6.1.1.1.1 Test Bandwidth = 5

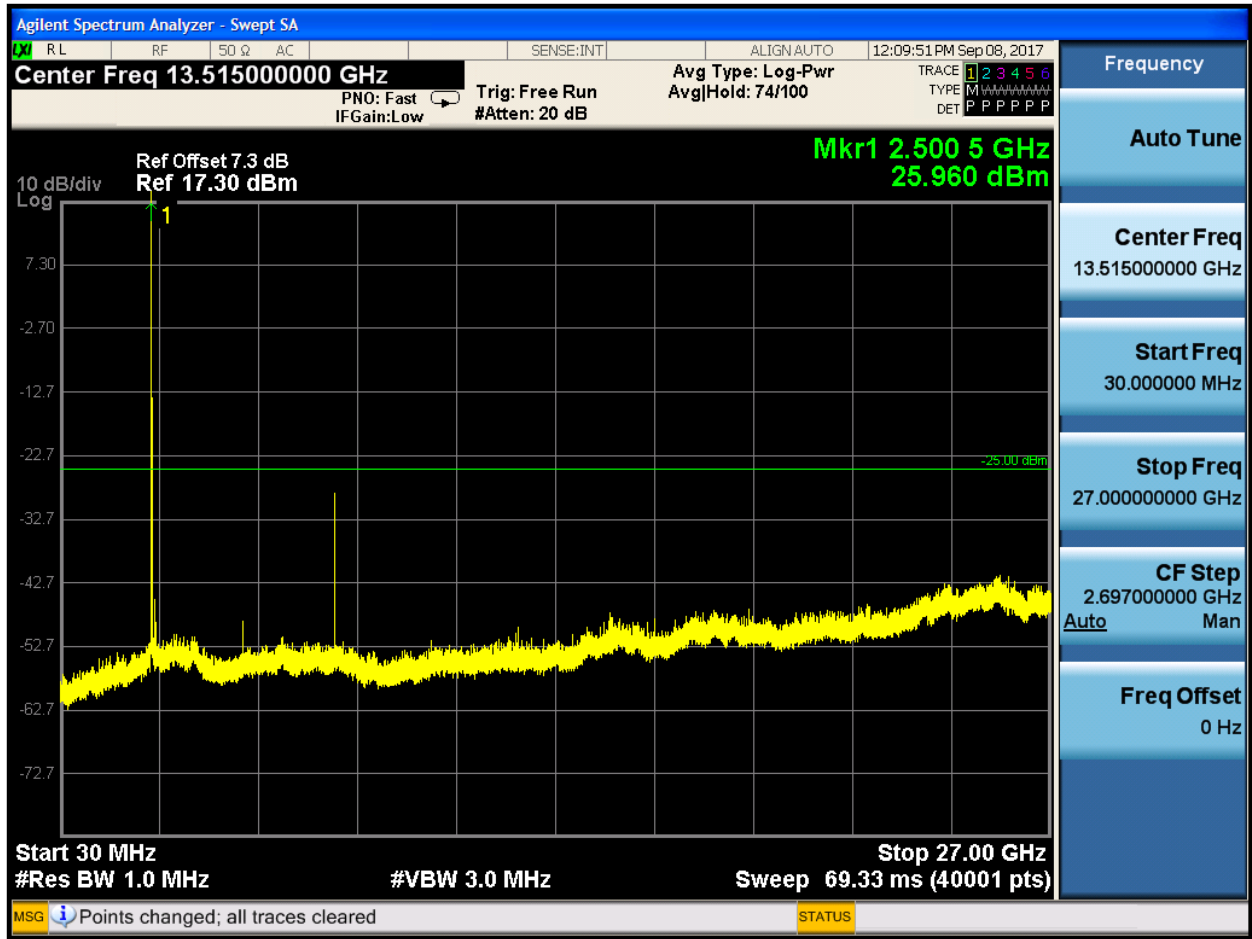
##### 6.1.1.1.1.1 Test Channel = LCH

##### 6.1.1.1.1.1.1 Test RB = RB1#0





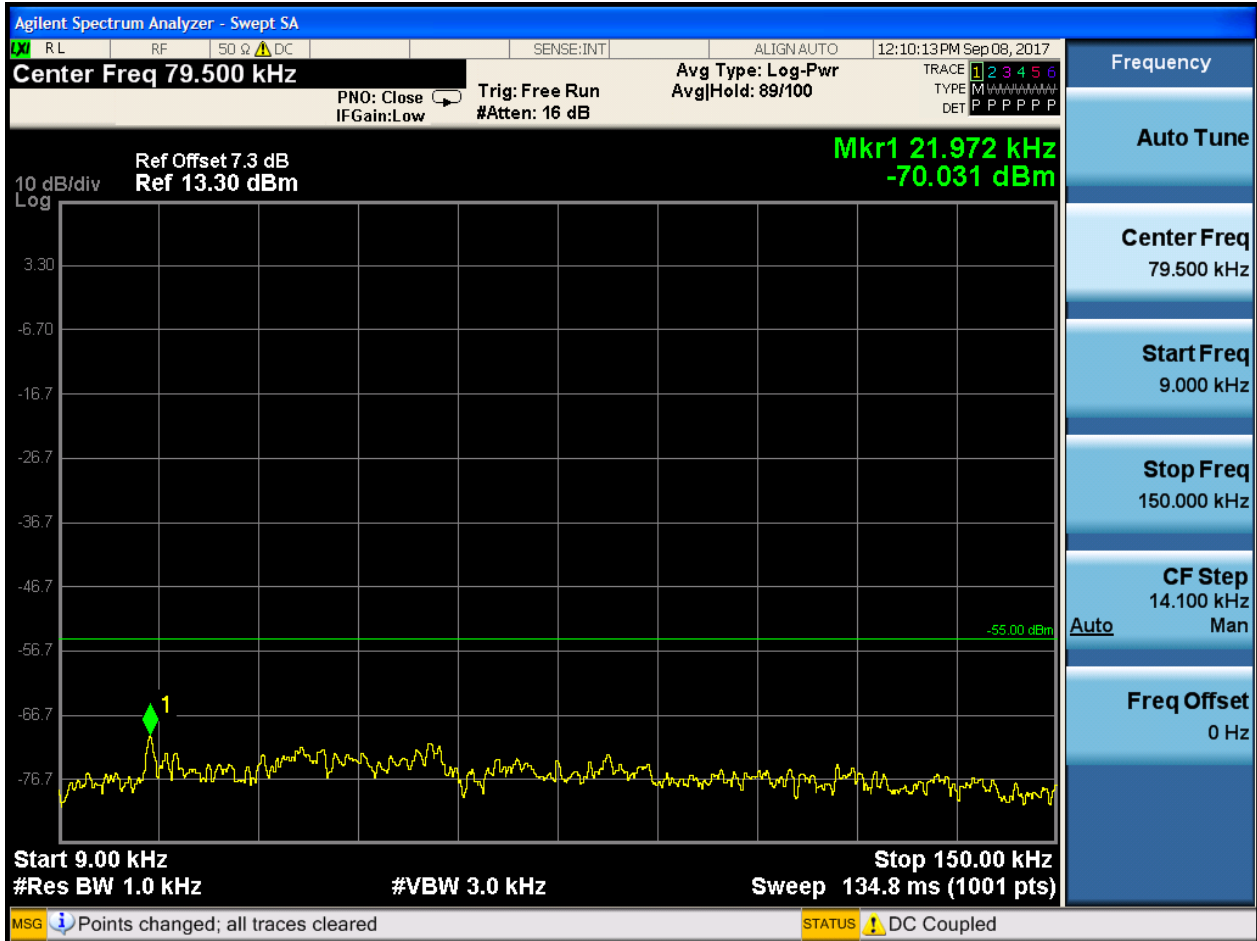


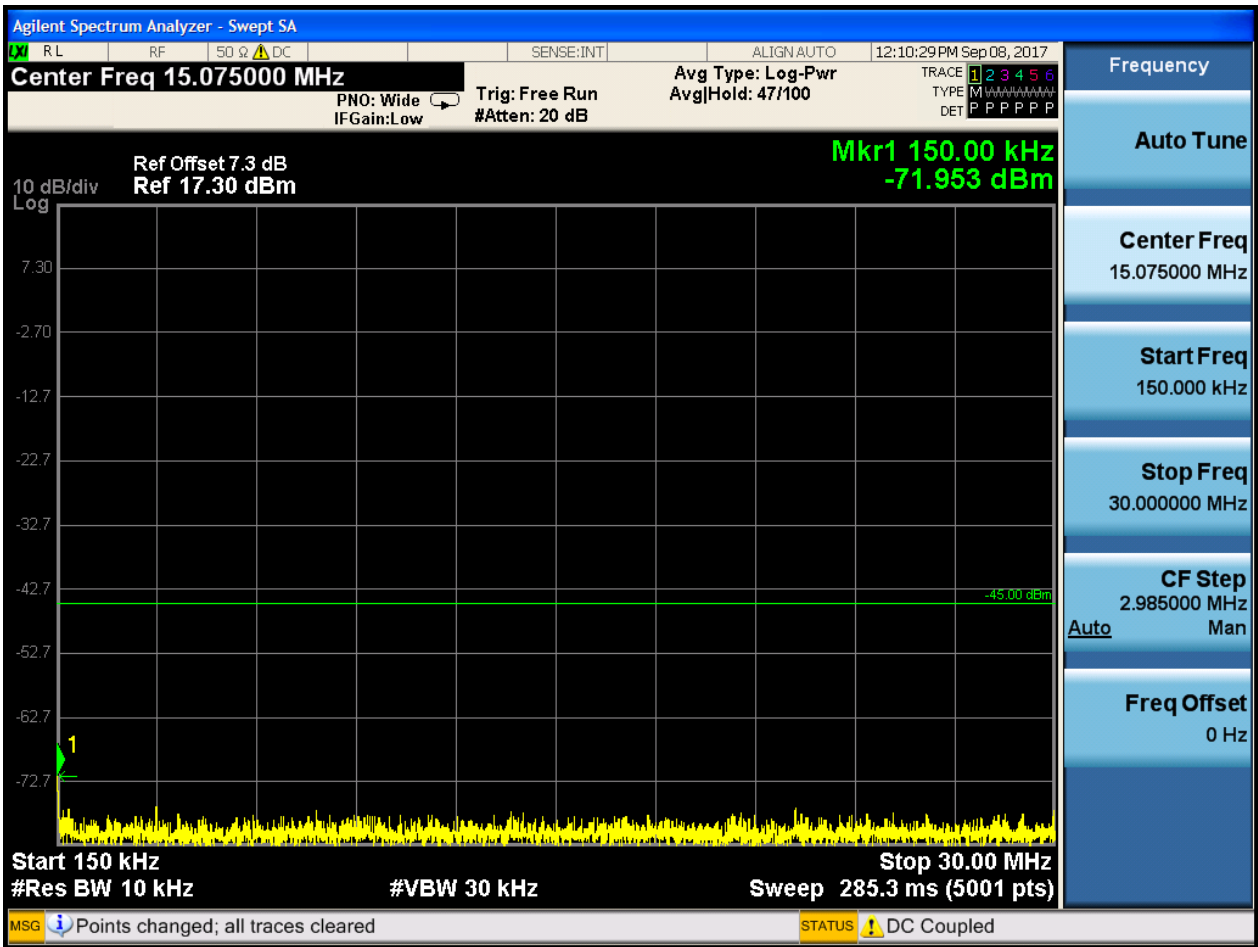


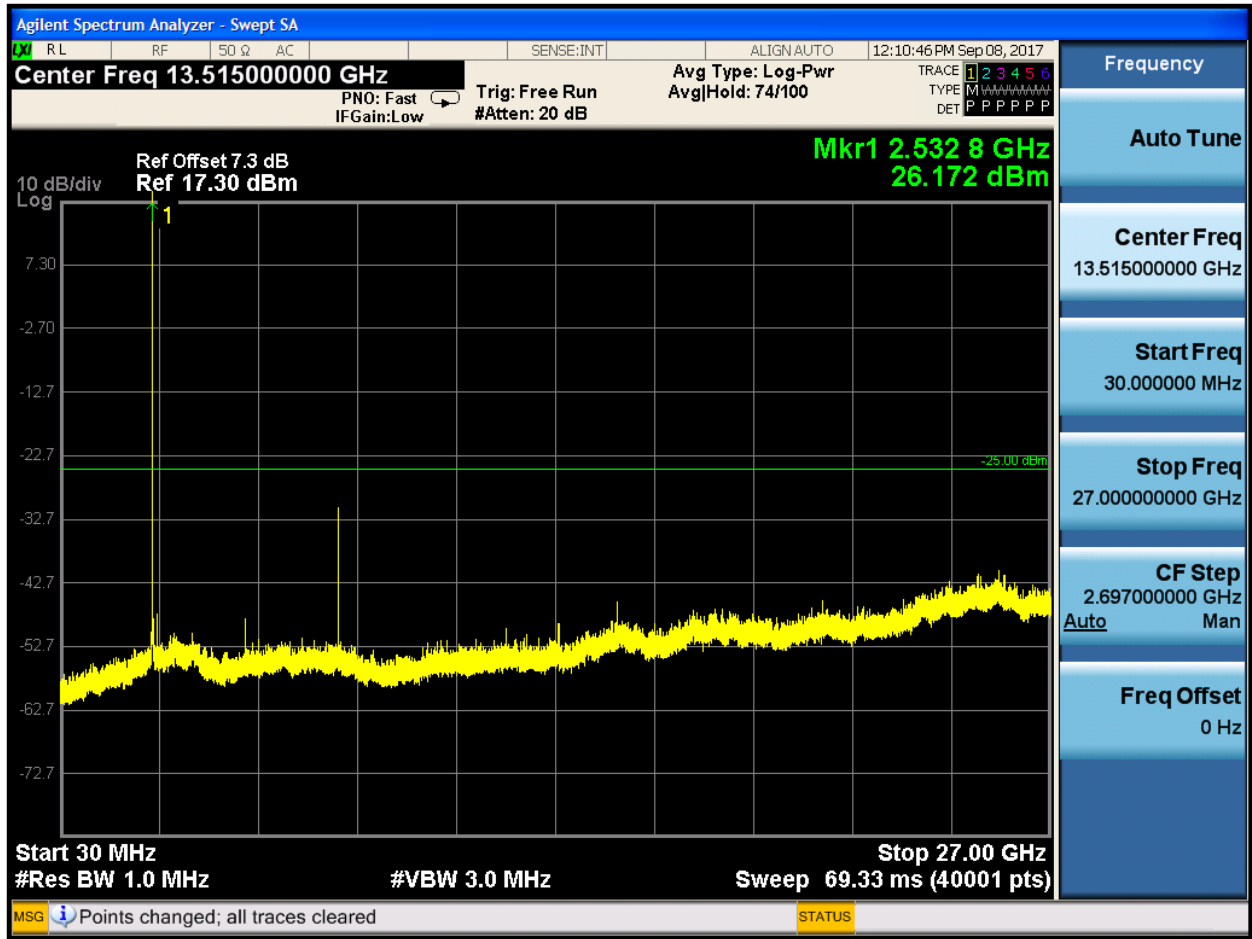


6.1.1.1.1.2 Test Channel = MCH

6.1.1.1.1.2.1 Test RB = RB1#0



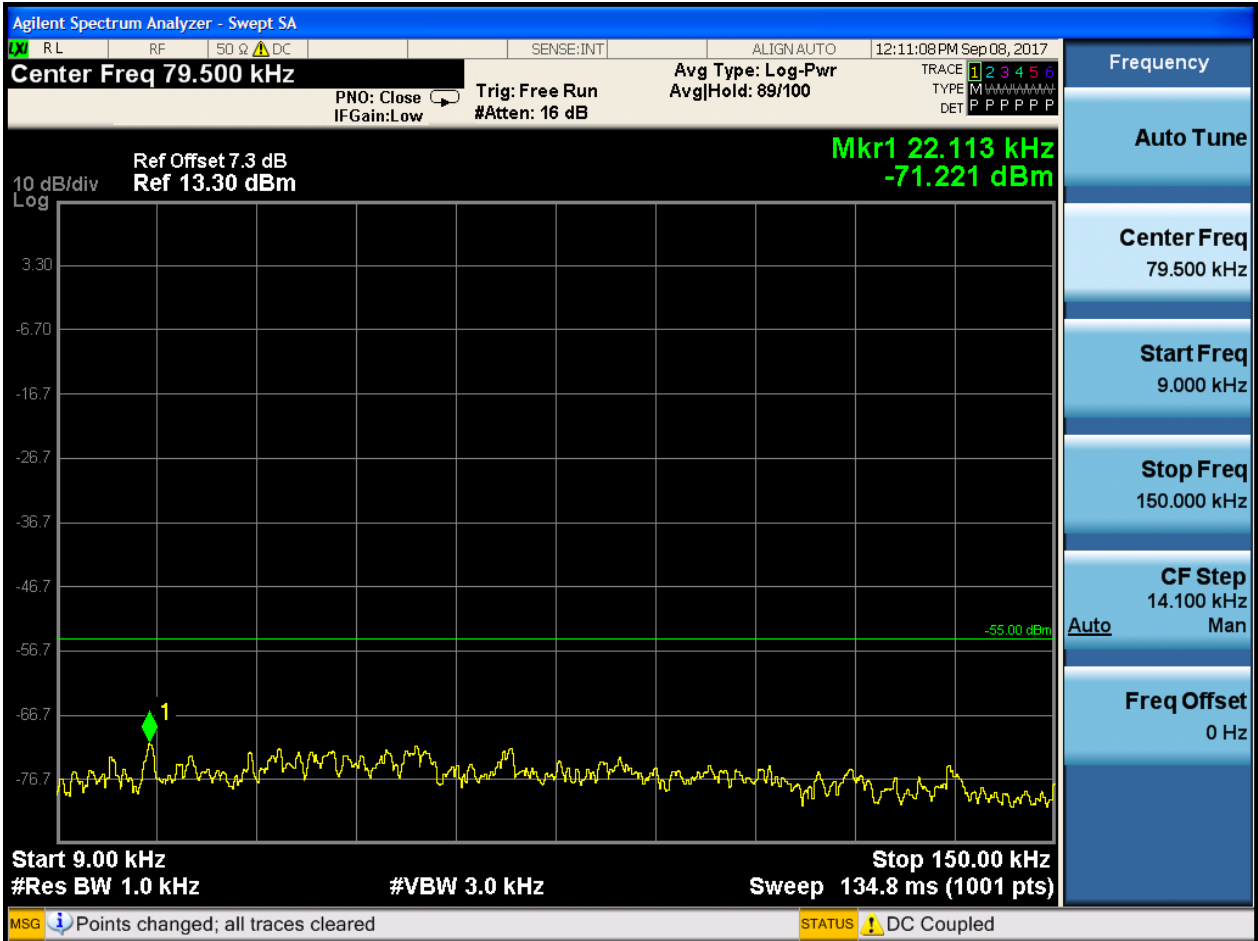


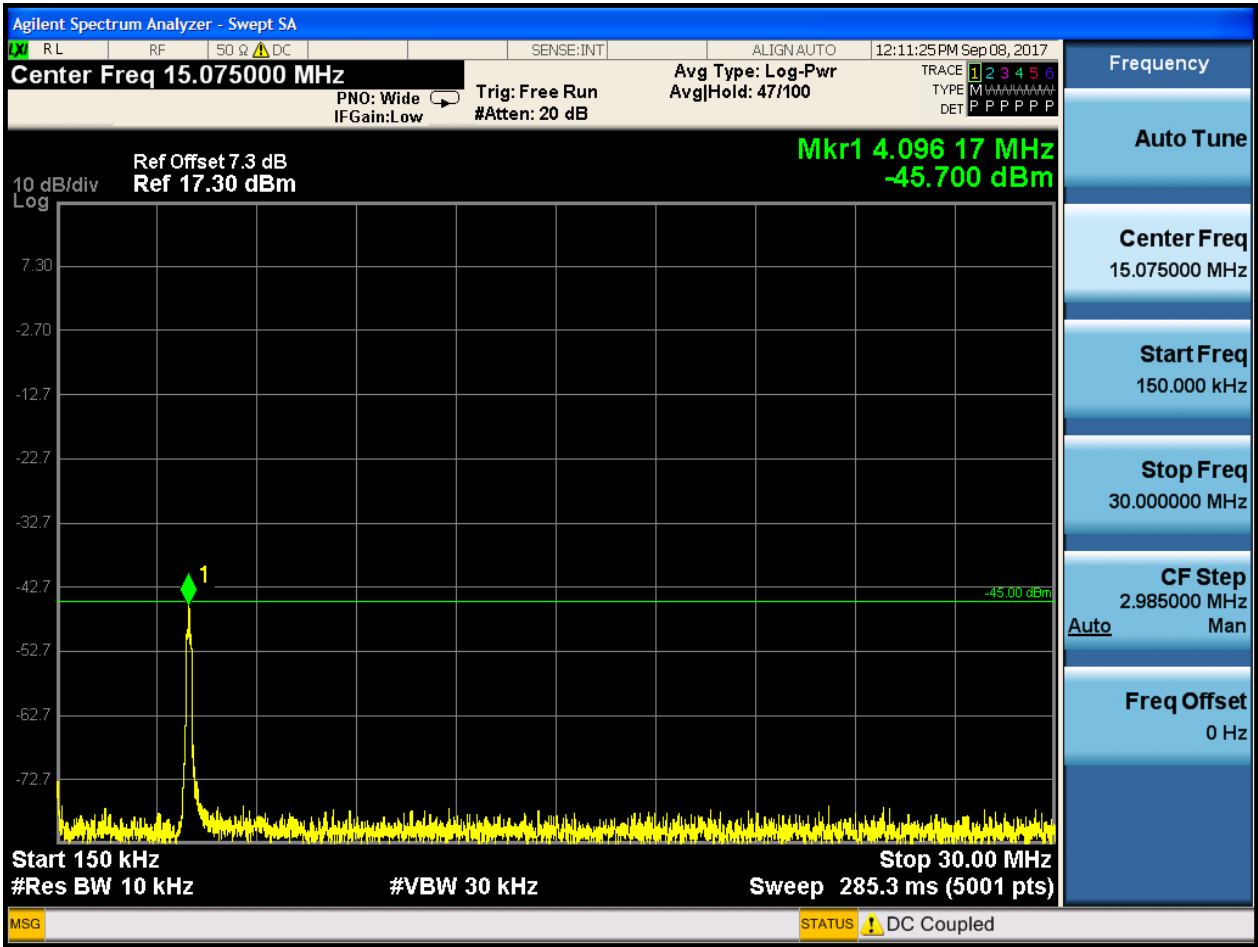




6.1.1.1.1.3 Test Channel = HCH

6.1.1.1.1.3.1 Test RB = RB1#0







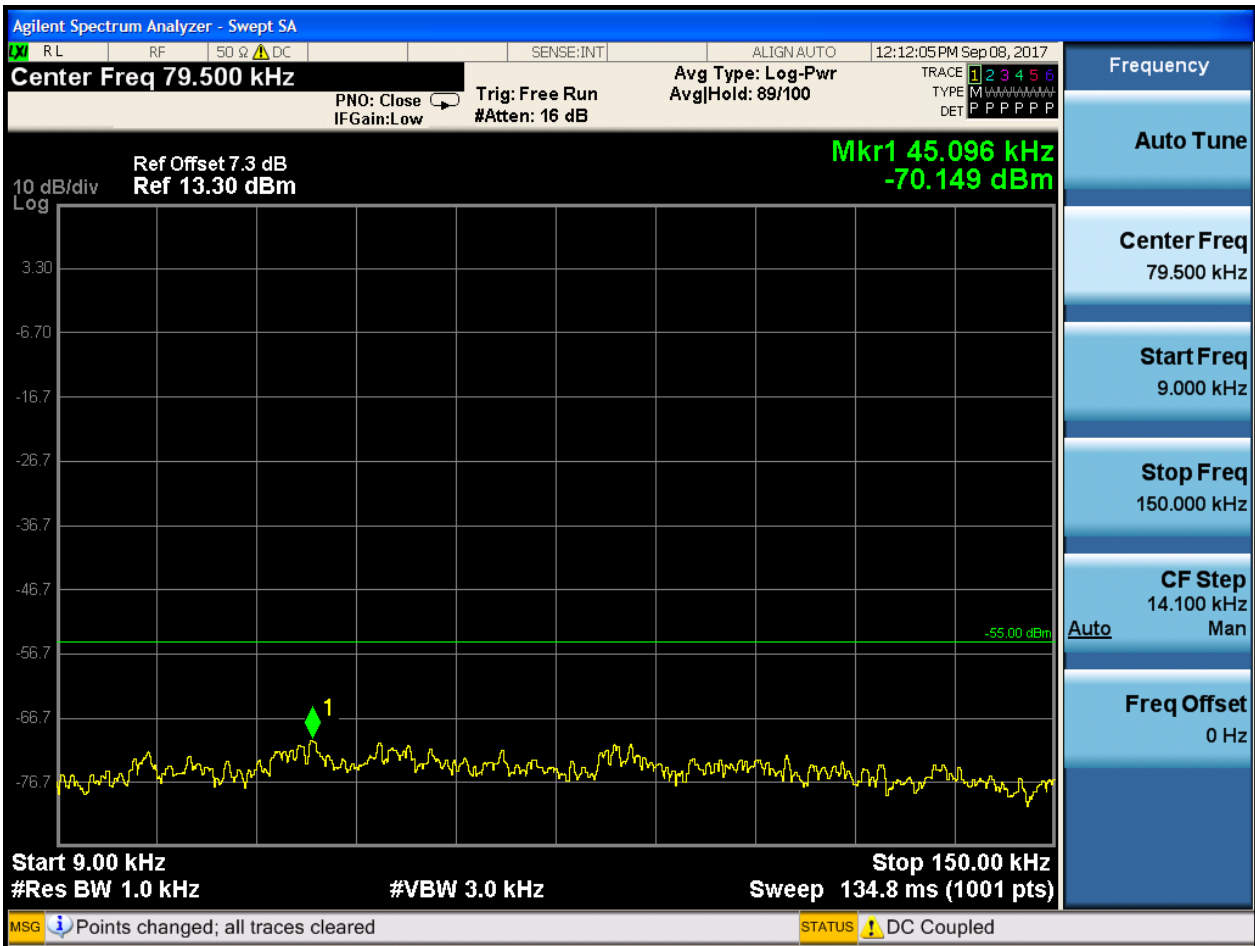


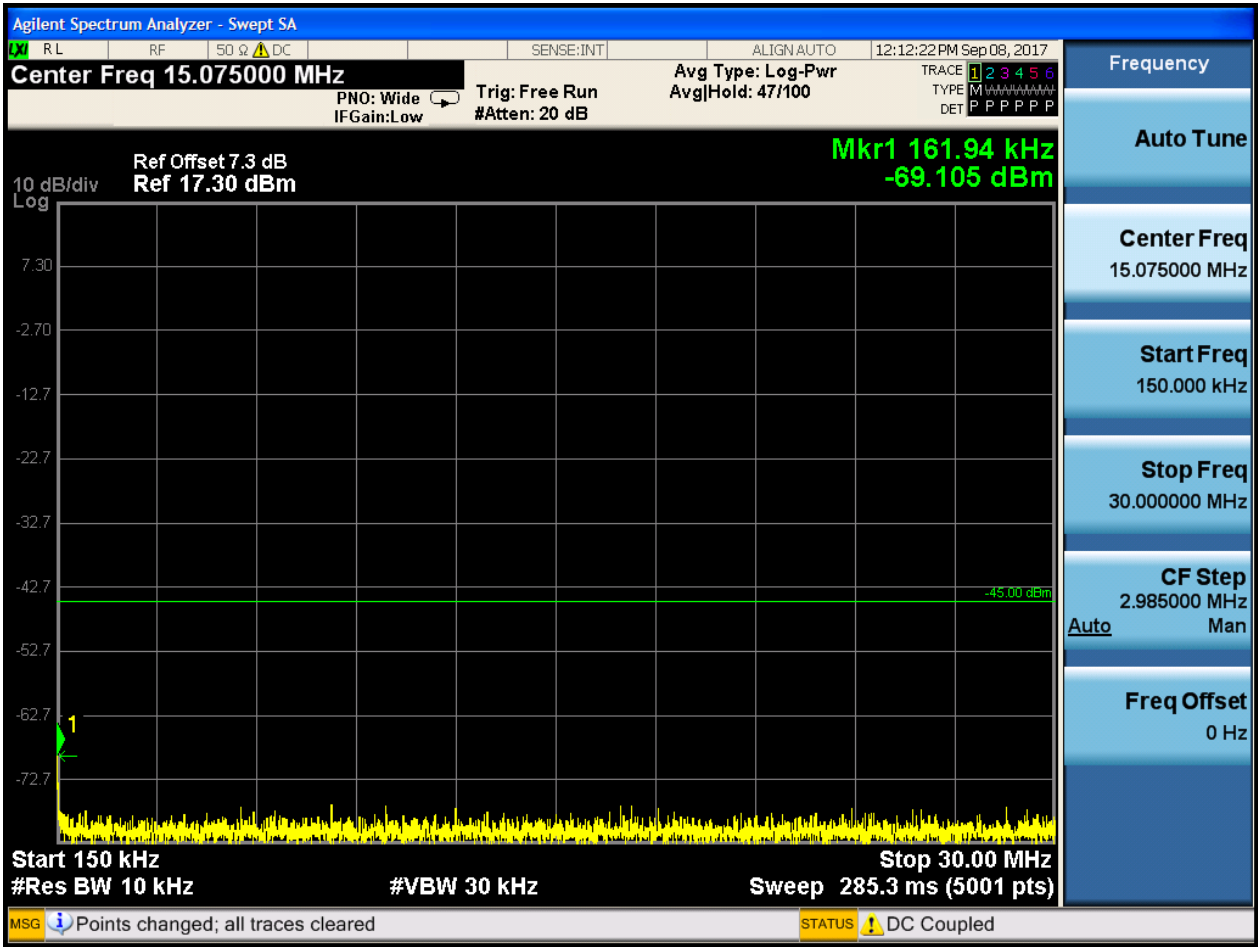


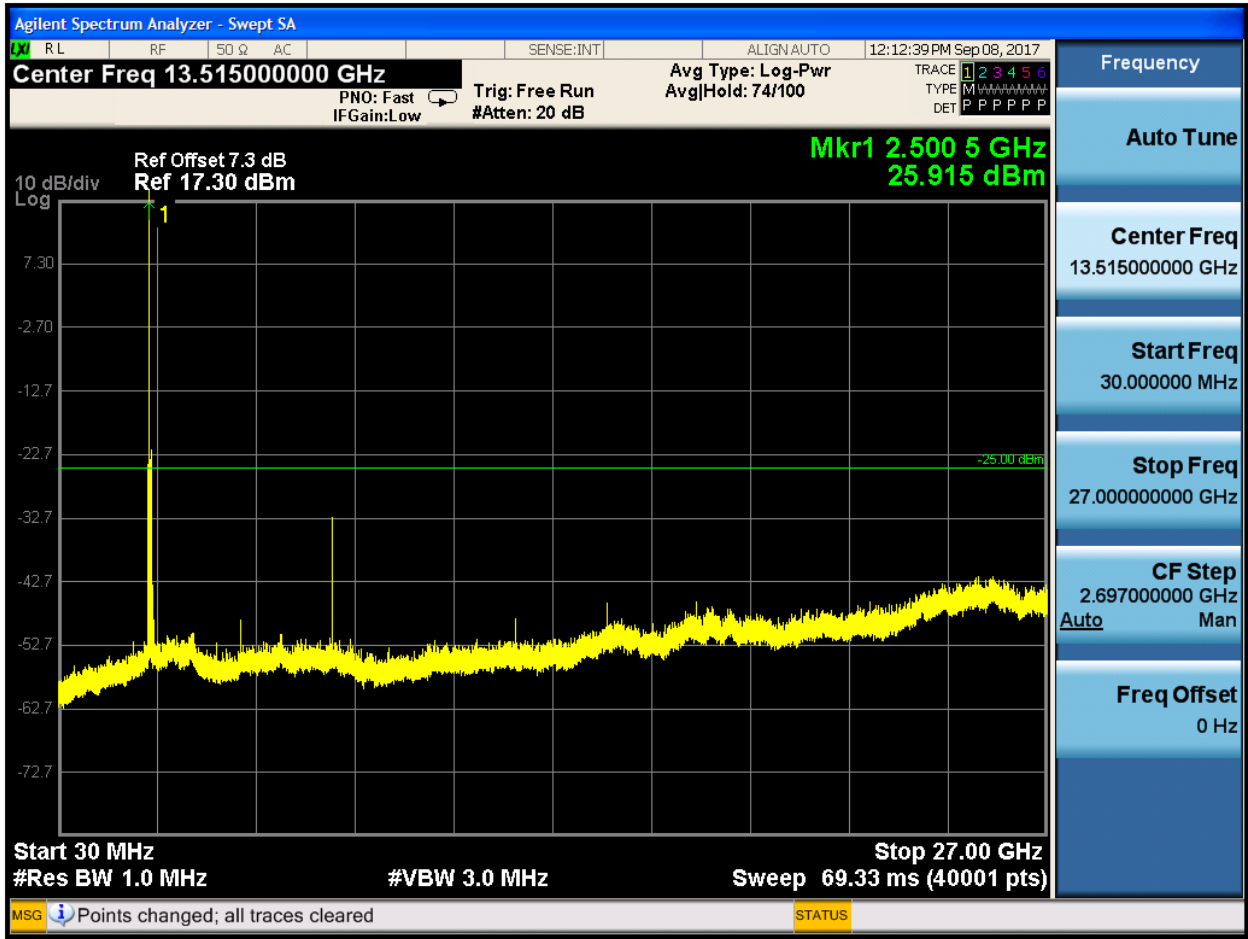
6.1.1.1.2 Test Bandwidth = 10

6.1.1.1.2.1 Test Channel = LCH

6.1.1.1.2.1.1 Test RB = RB1#0



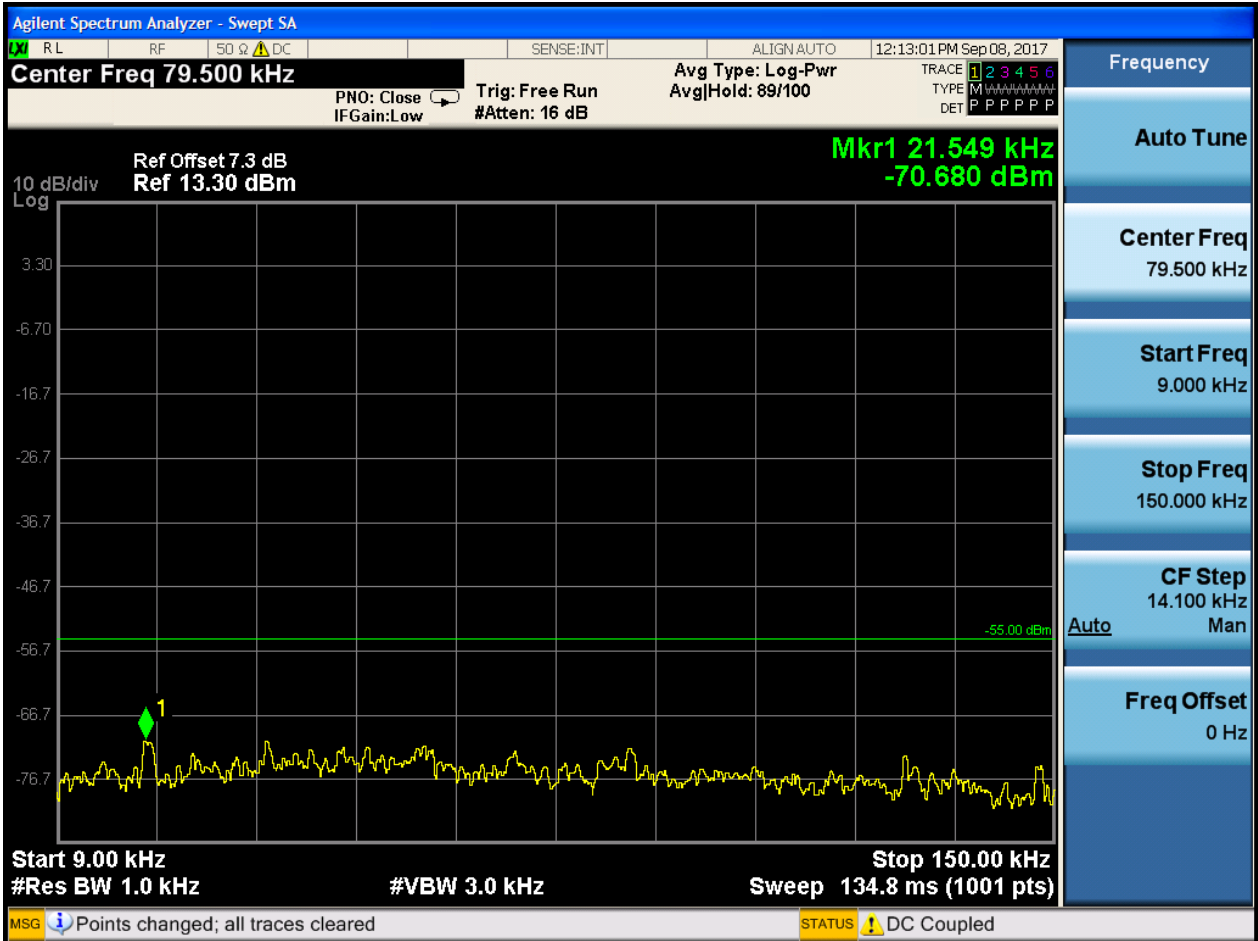


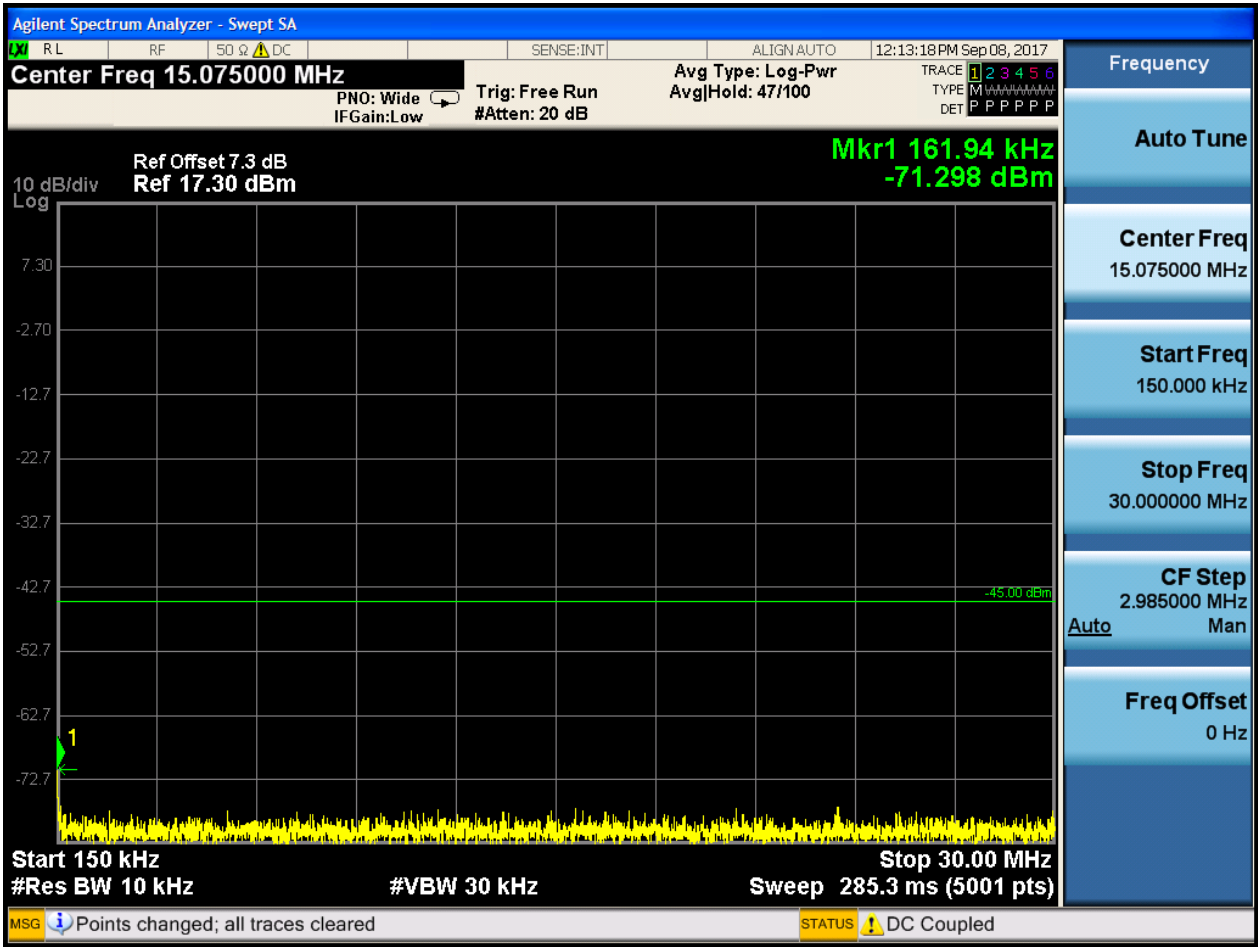


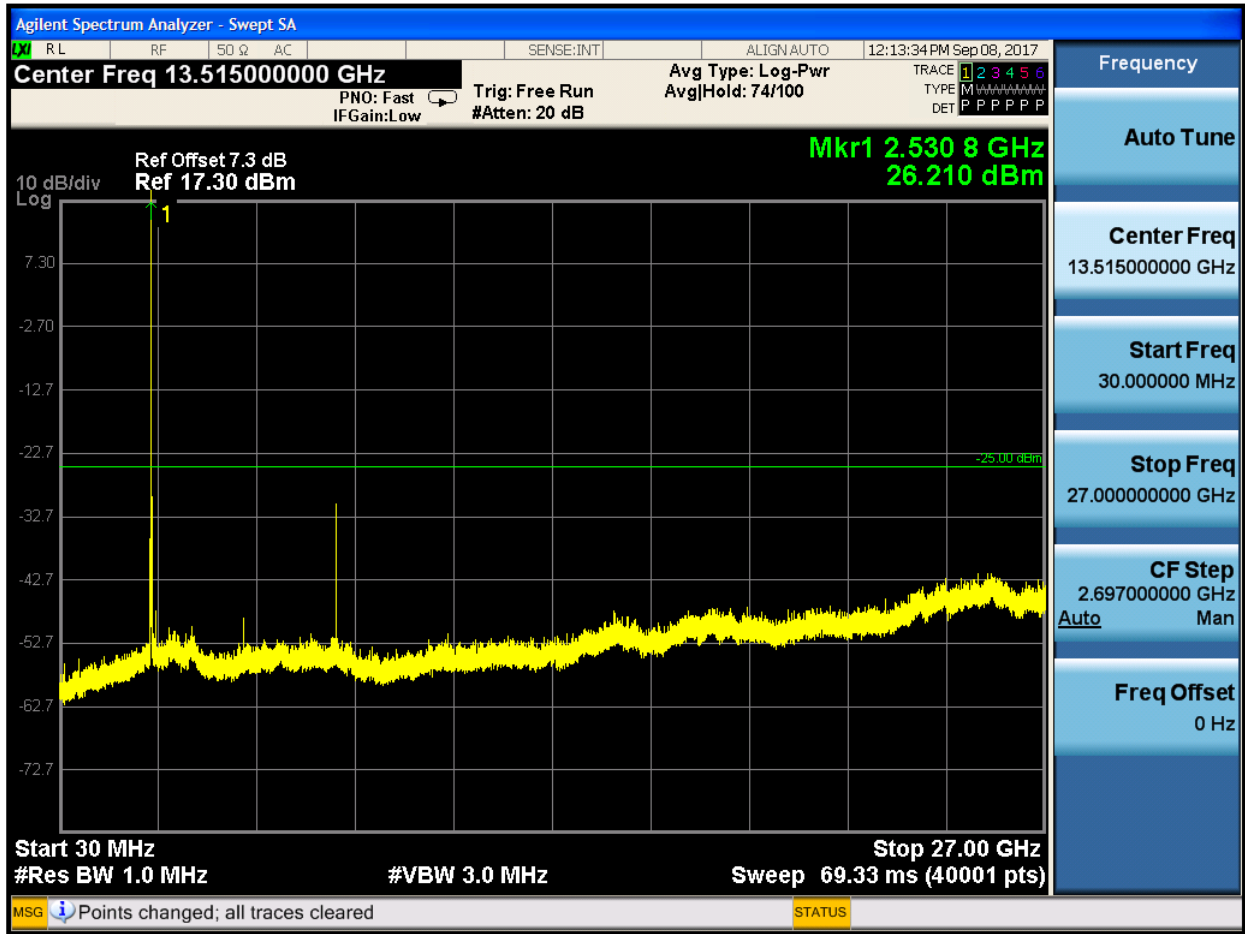


6.1.1.1.2.2 Test Channel = MCH

6.1.1.1.2.2.1 Test RB = RB1#0



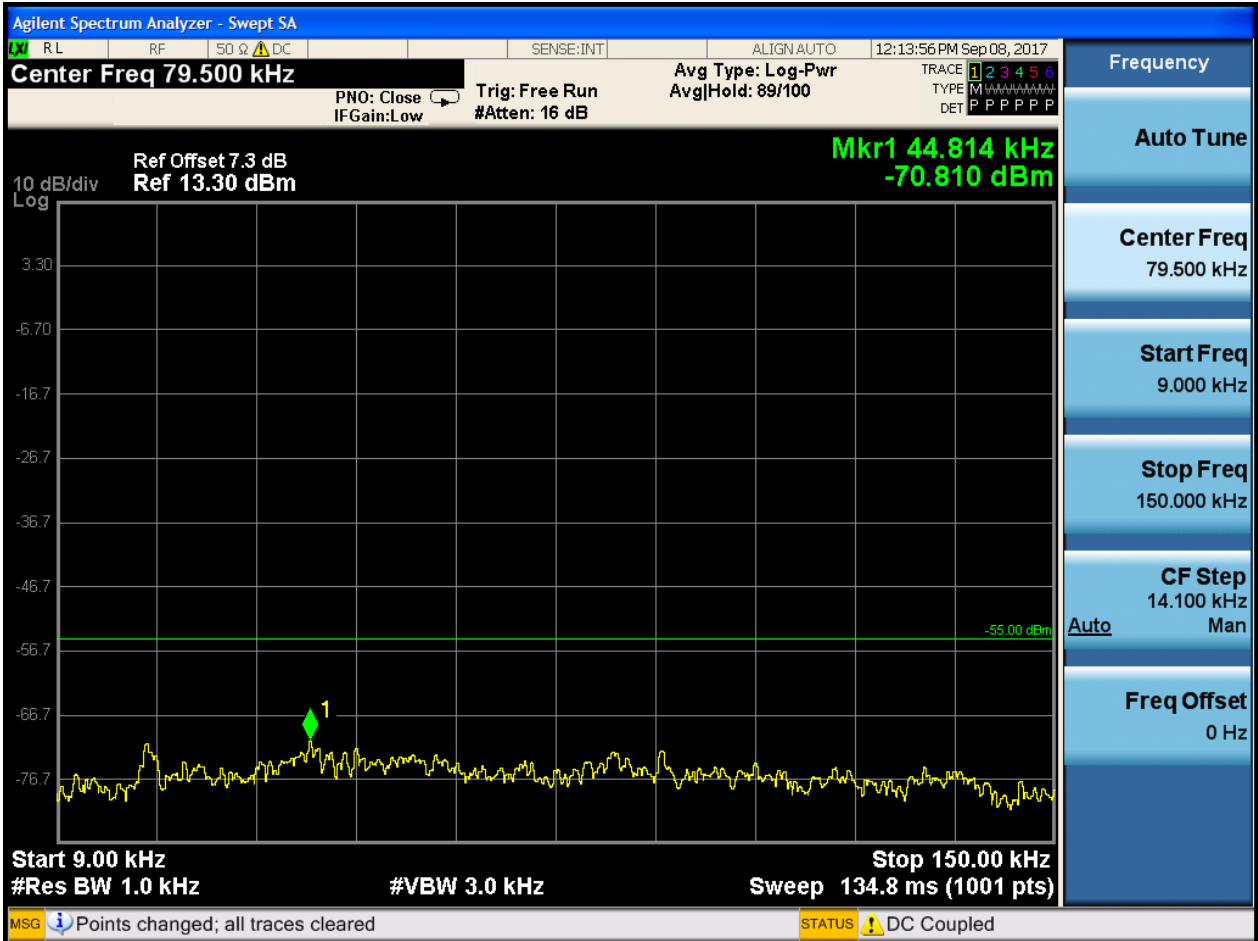


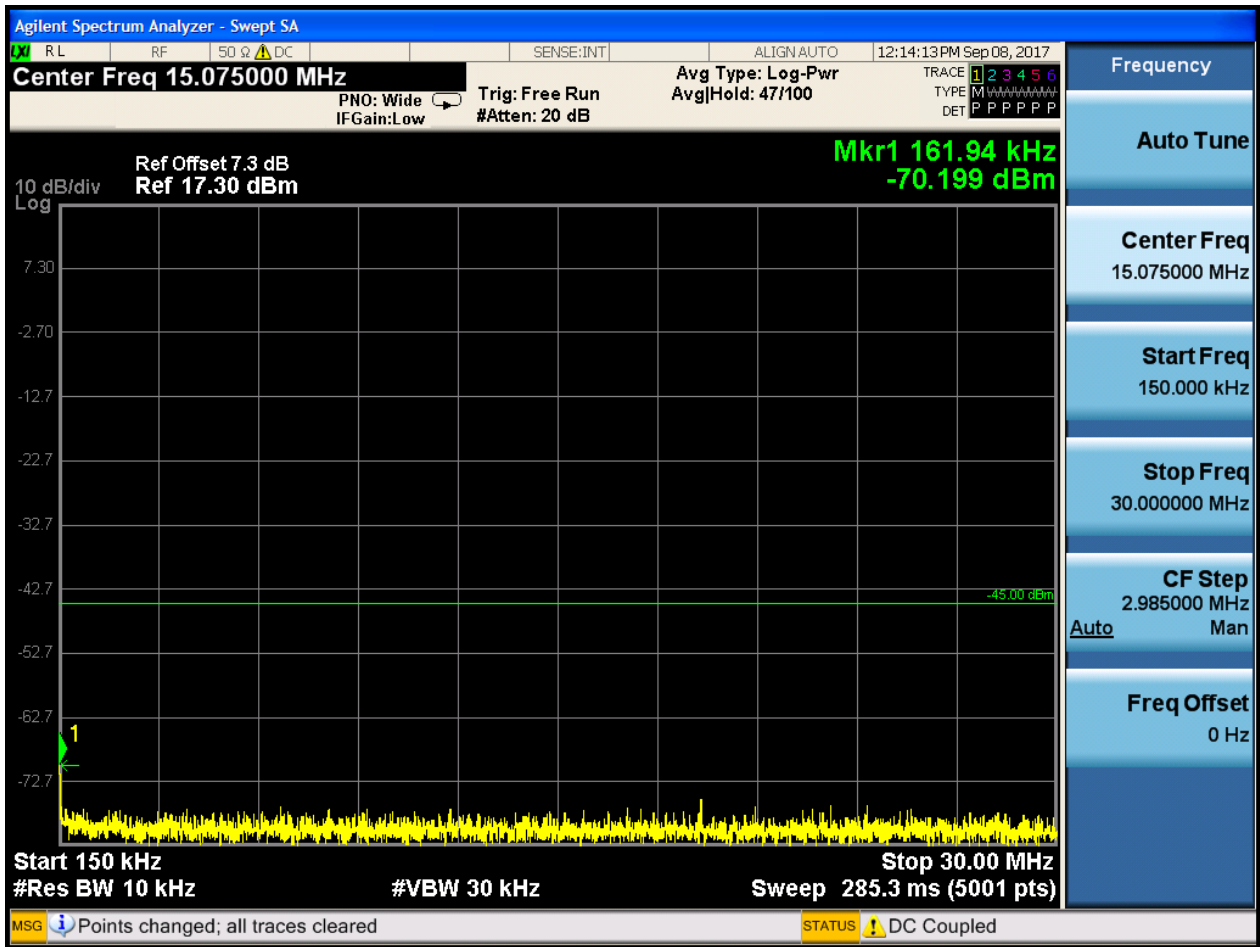




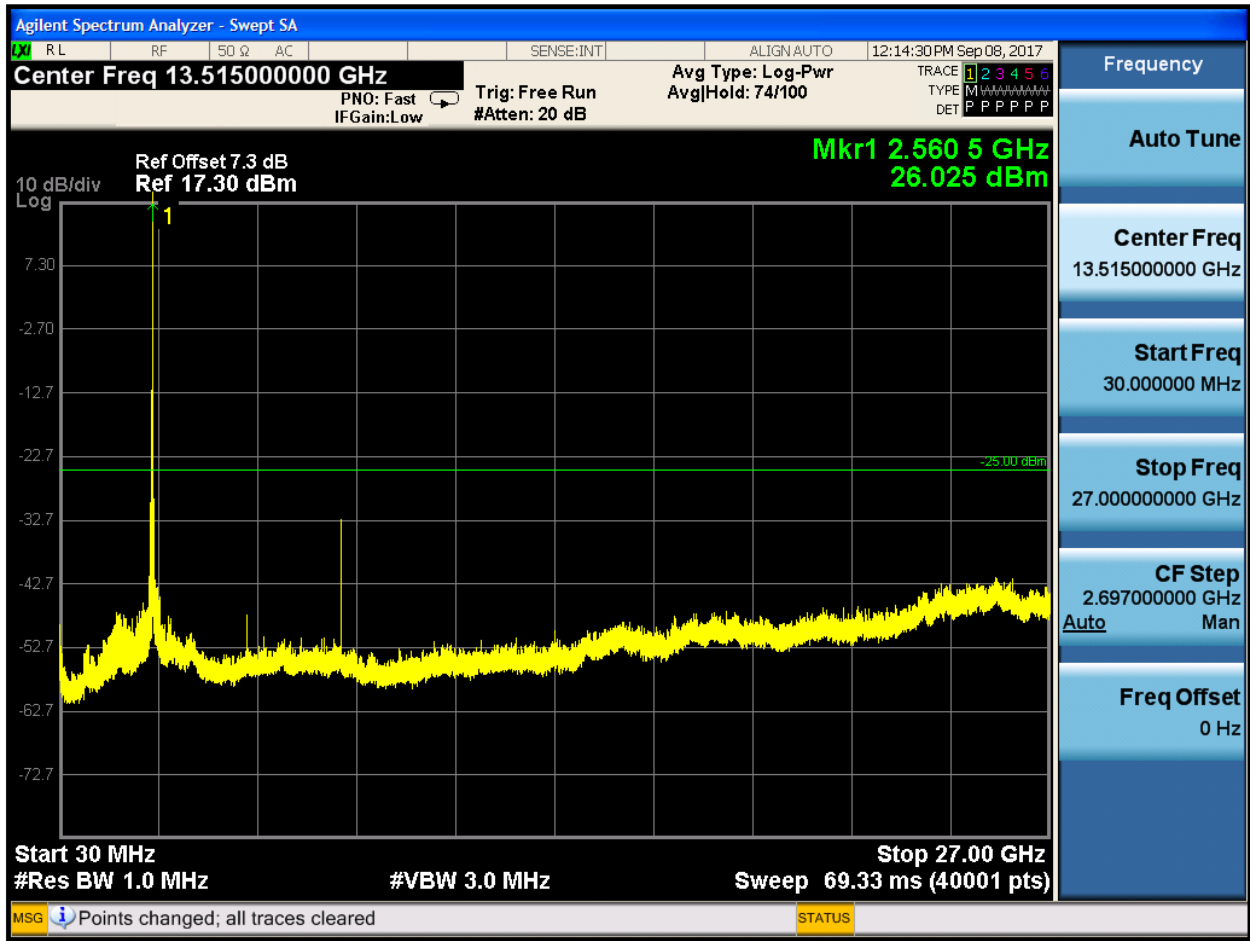
6.1.1.1.2.3 Test Channel = HCH

6.1.1.1.2.3.1 Test RB = RB1#0







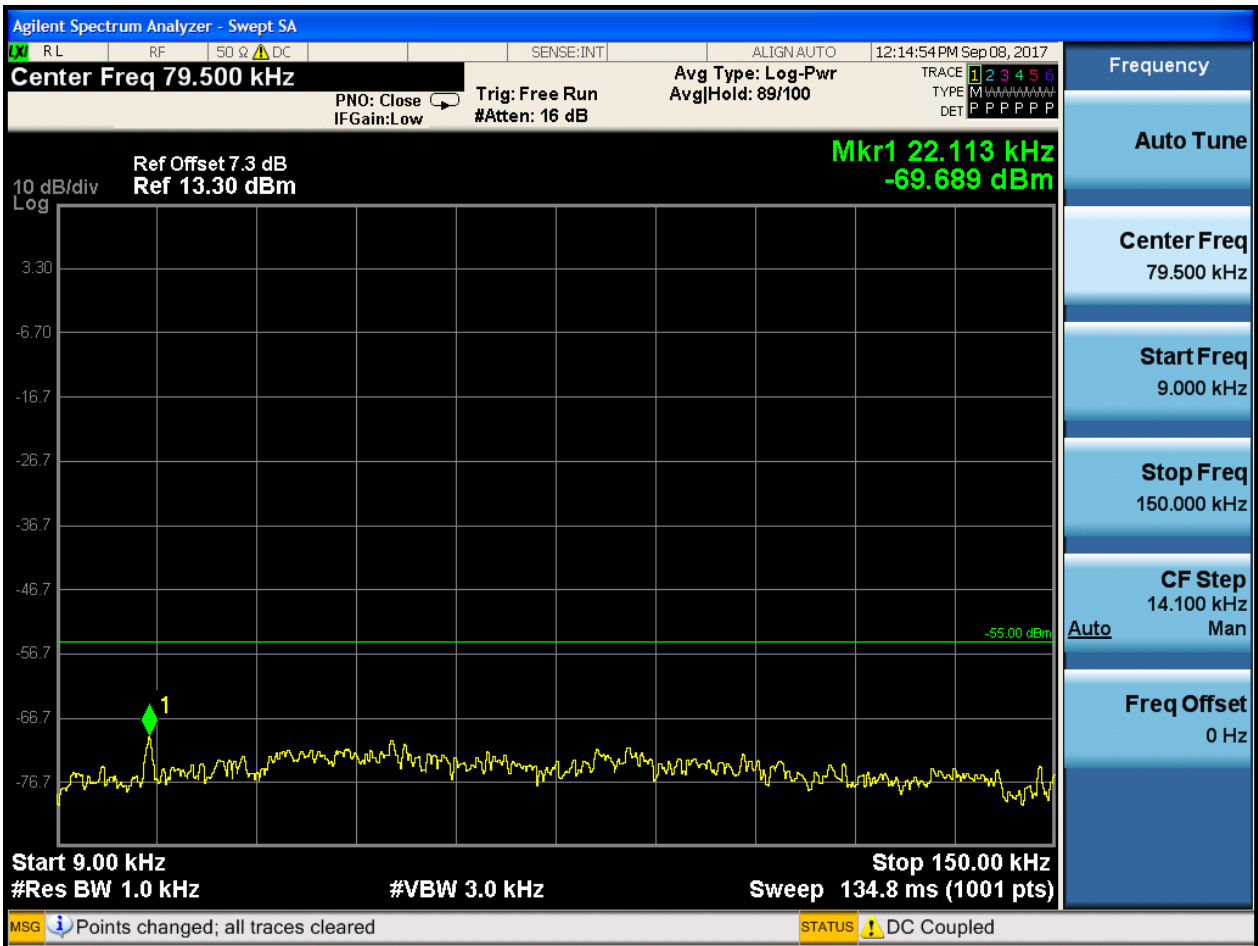


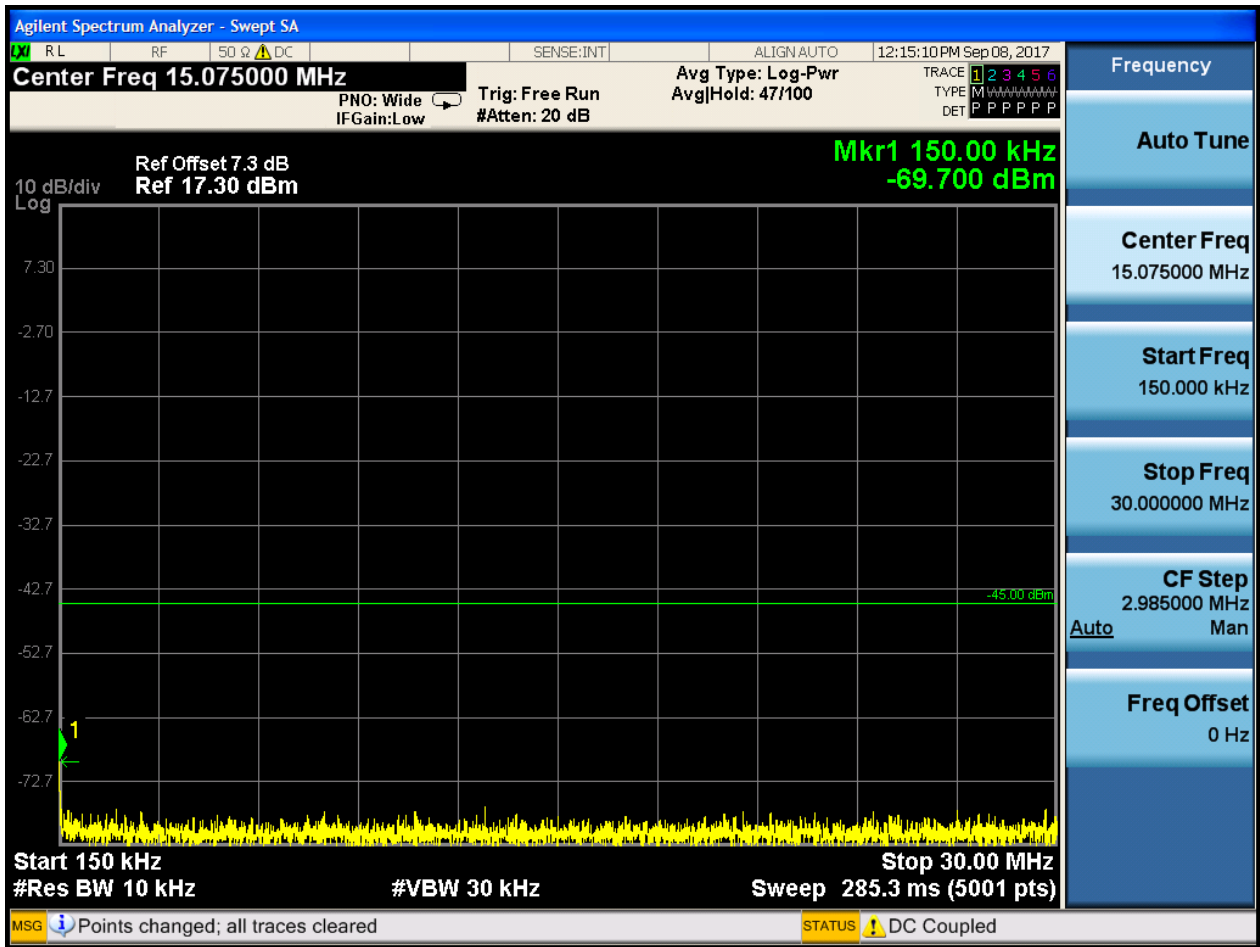


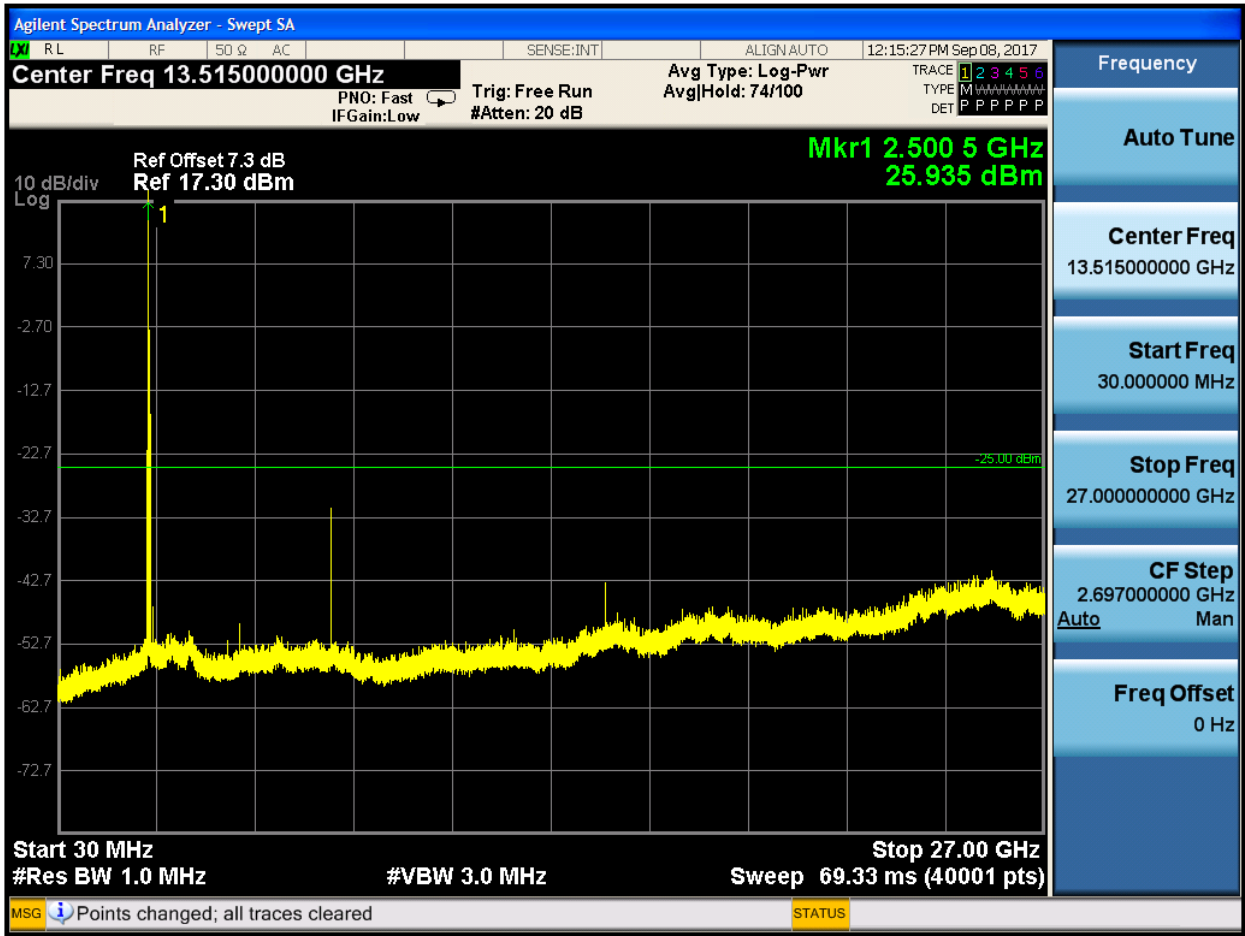
6.1.1.1.3 Test Bandwidth = 15

6.1.1.1.3.1 Test Channel = LCH

6.1.1.1.3.1.1 Test RB = RB1#0



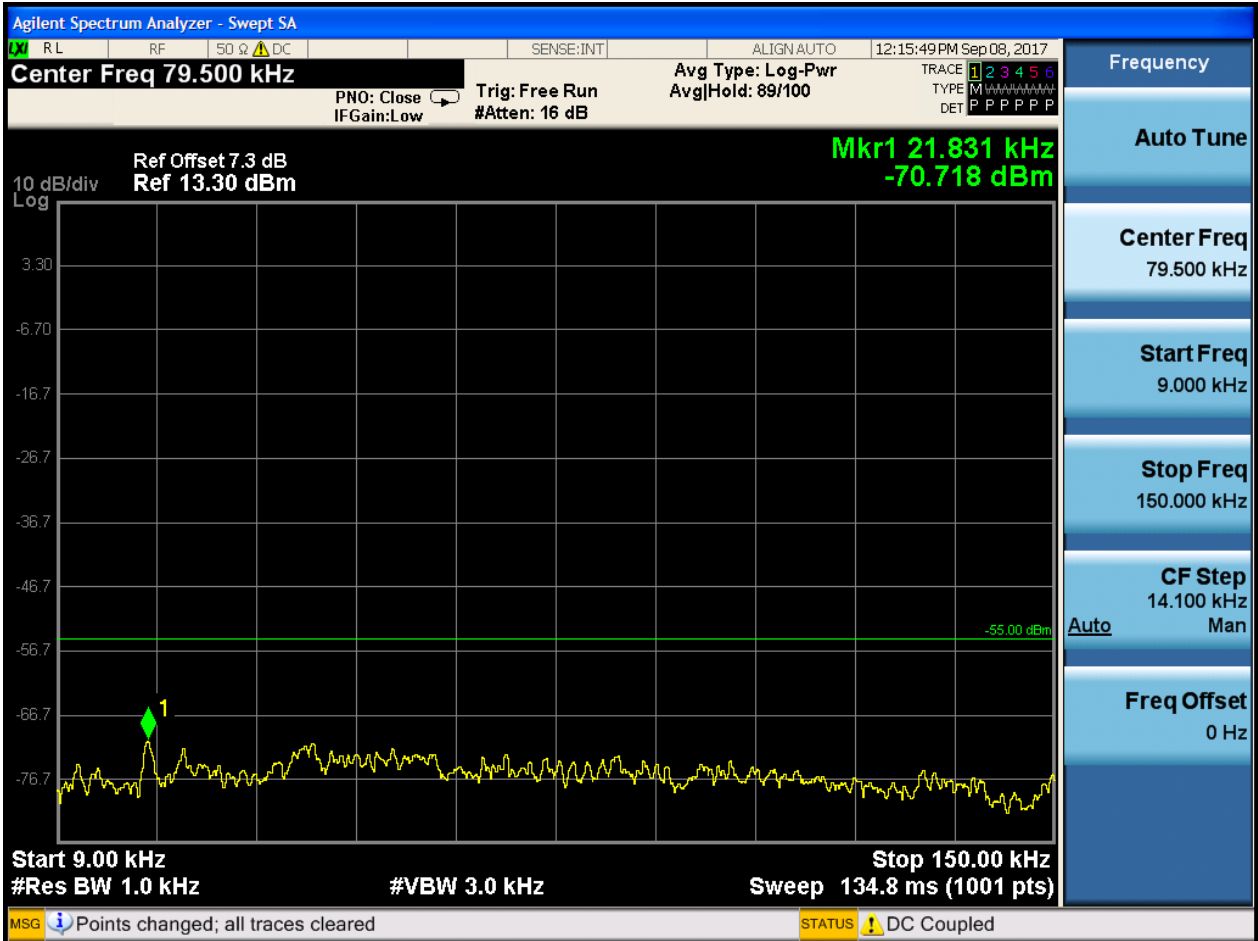


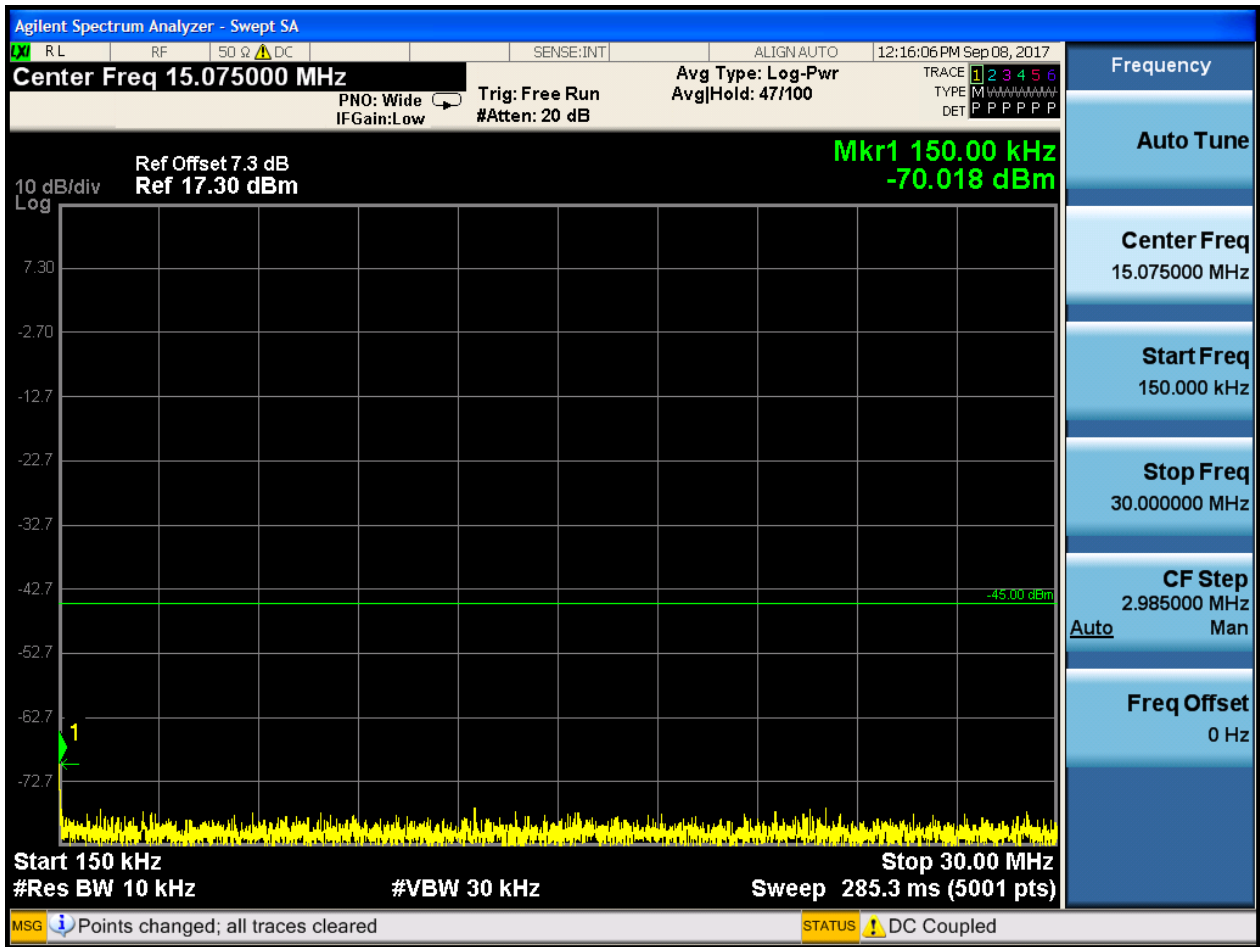


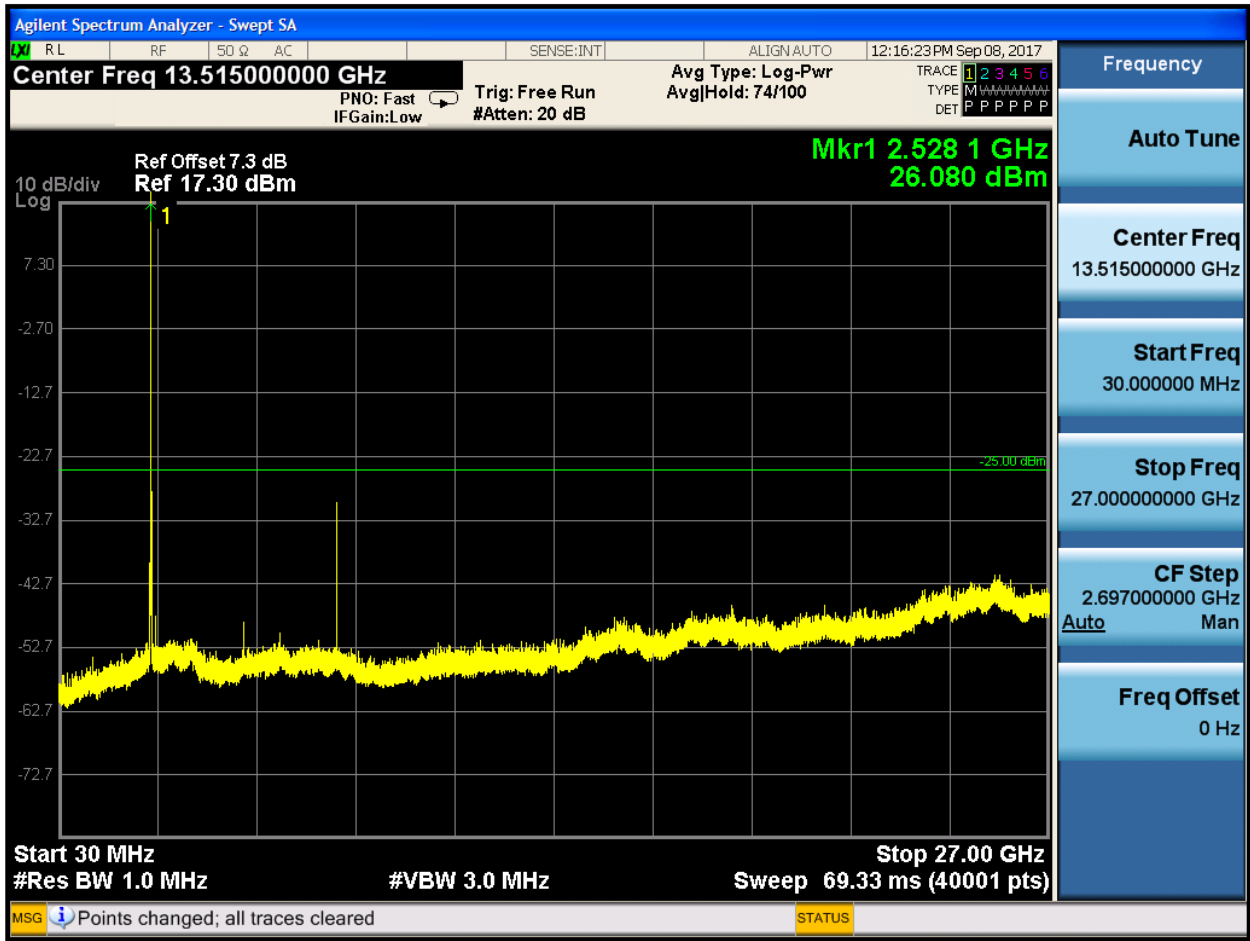


6.1.1.1.3.2 Test Channel = MCH

6.1.1.1.3.2.1 Test RB = RB1#0



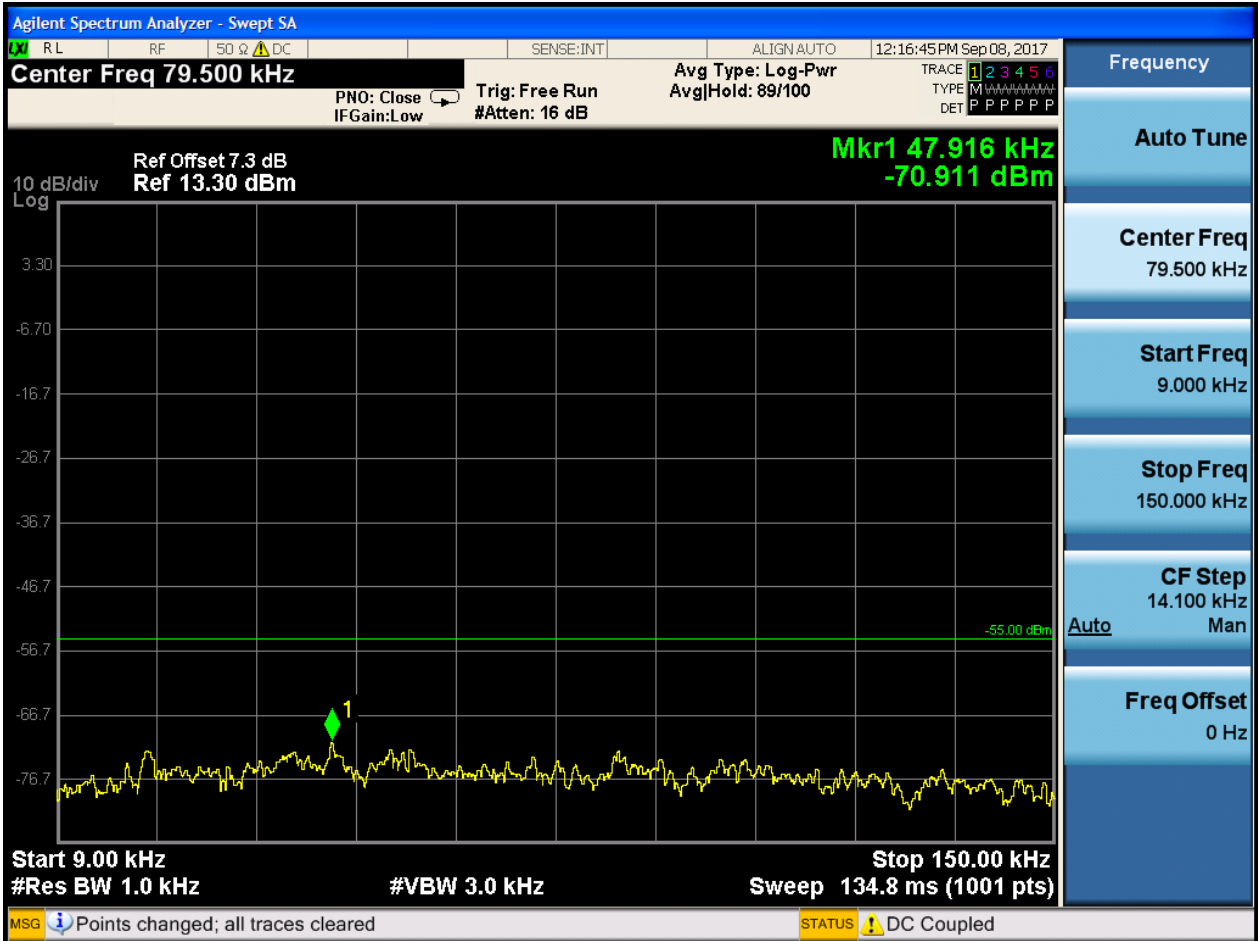




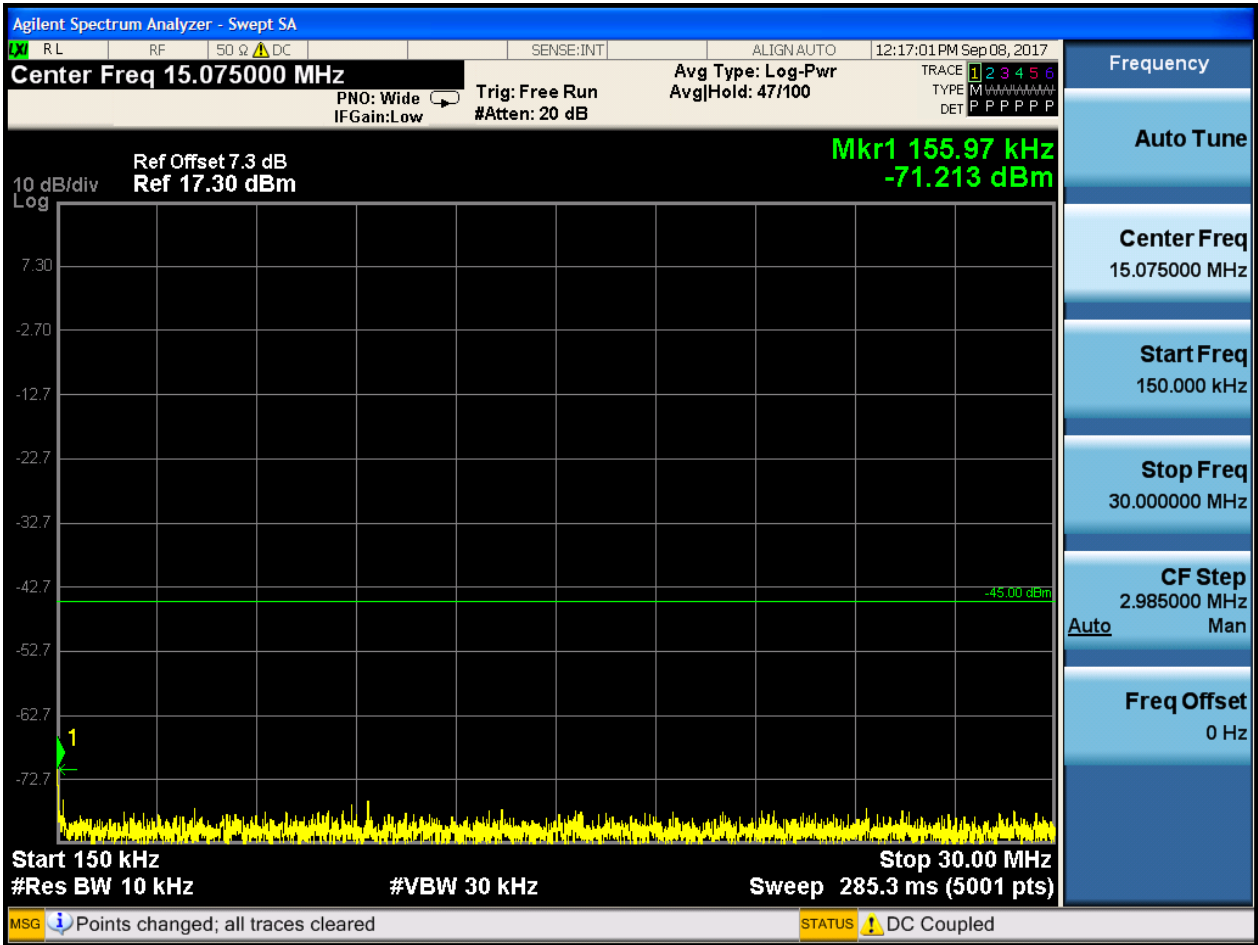


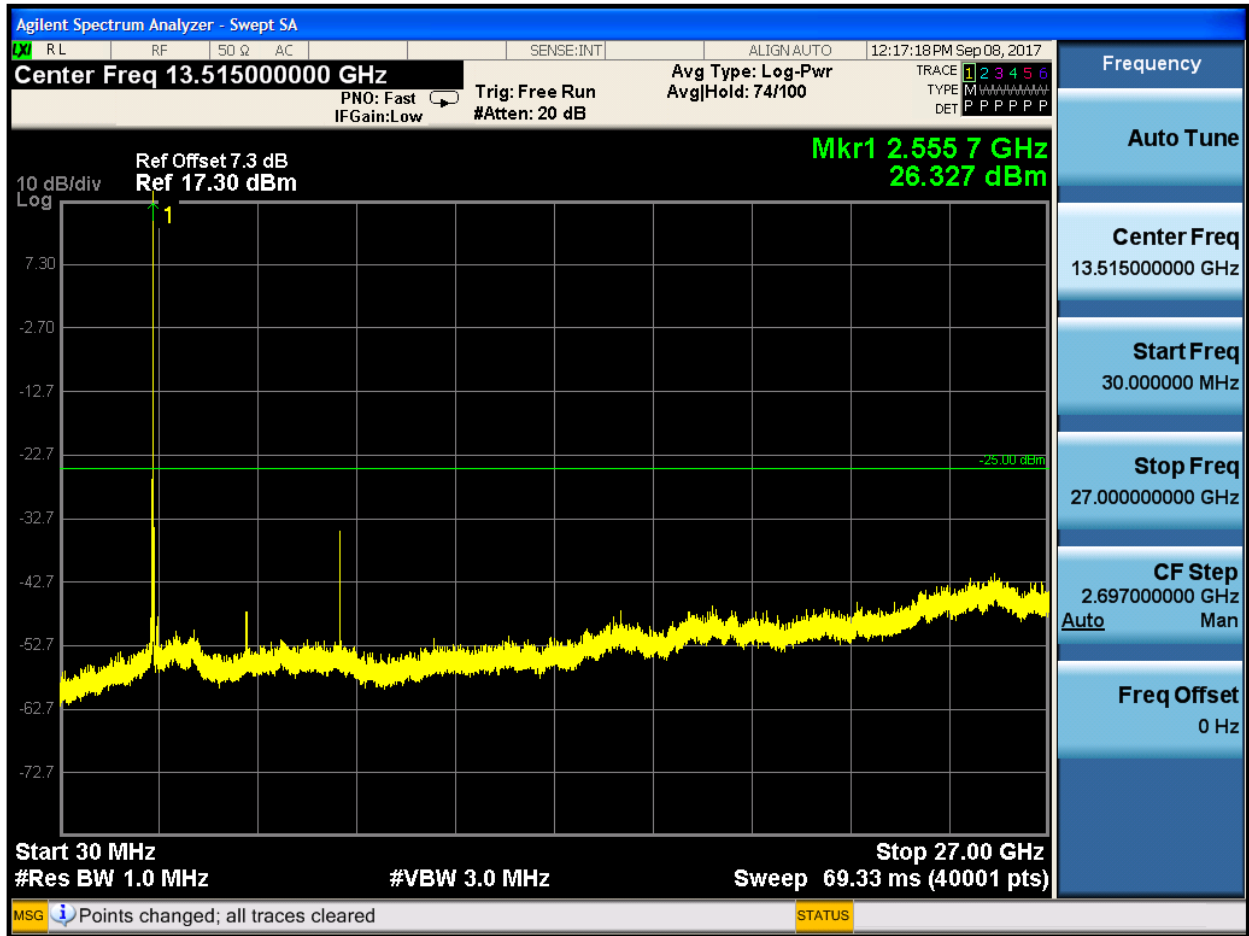
6.1.1.1.3.3 Test Channel = HCH

6.1.1.1.3.3.1 Test RB = RB1#0







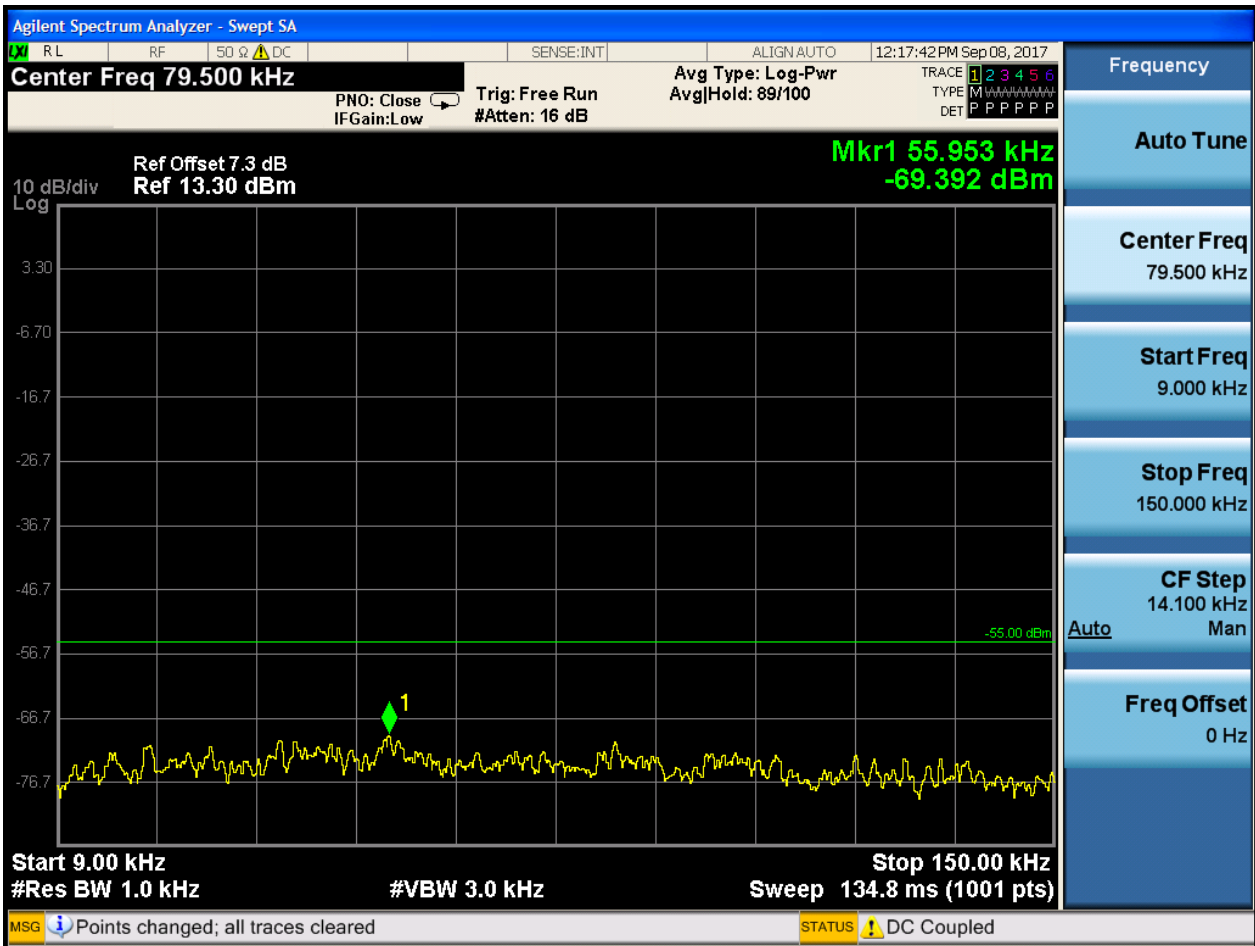


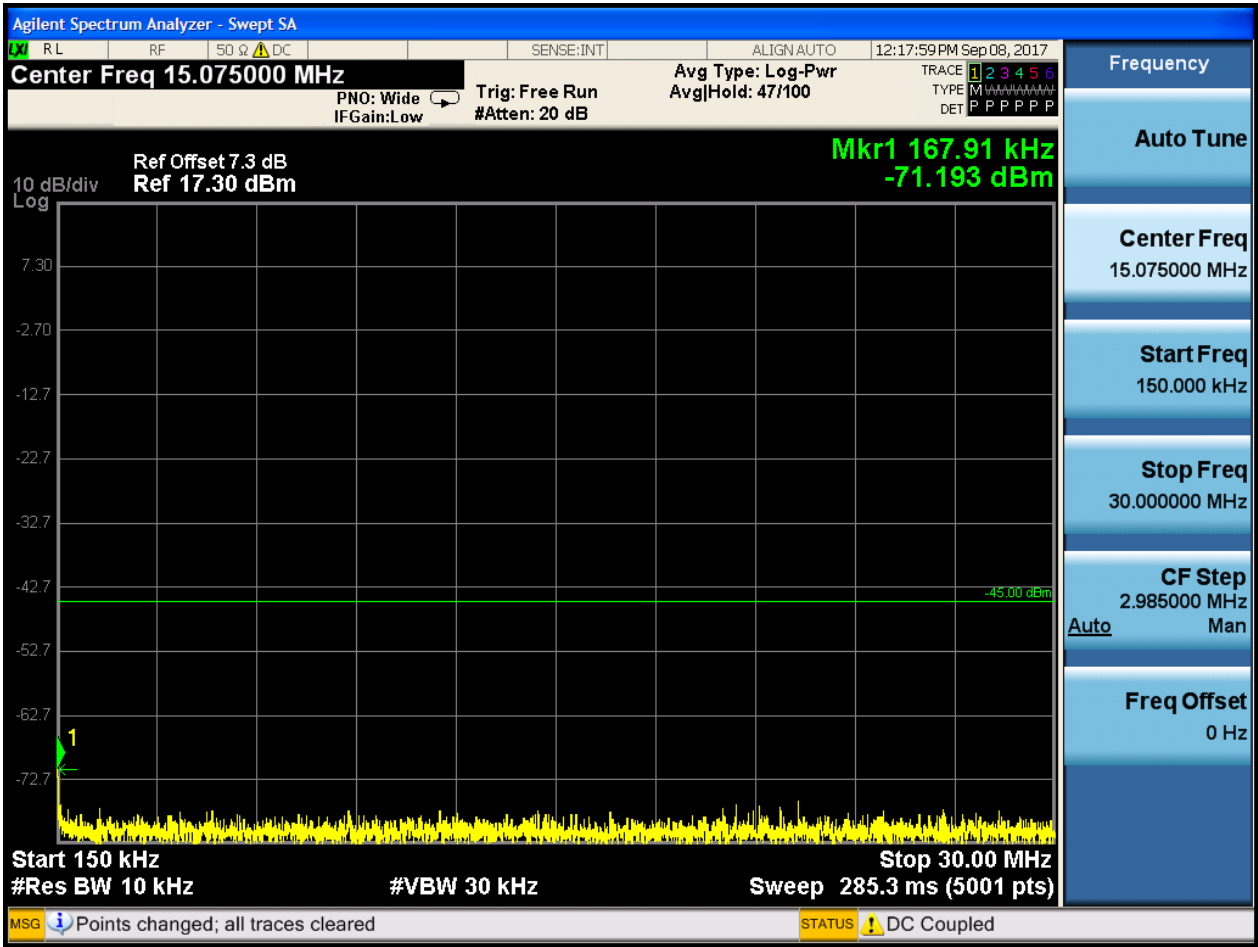


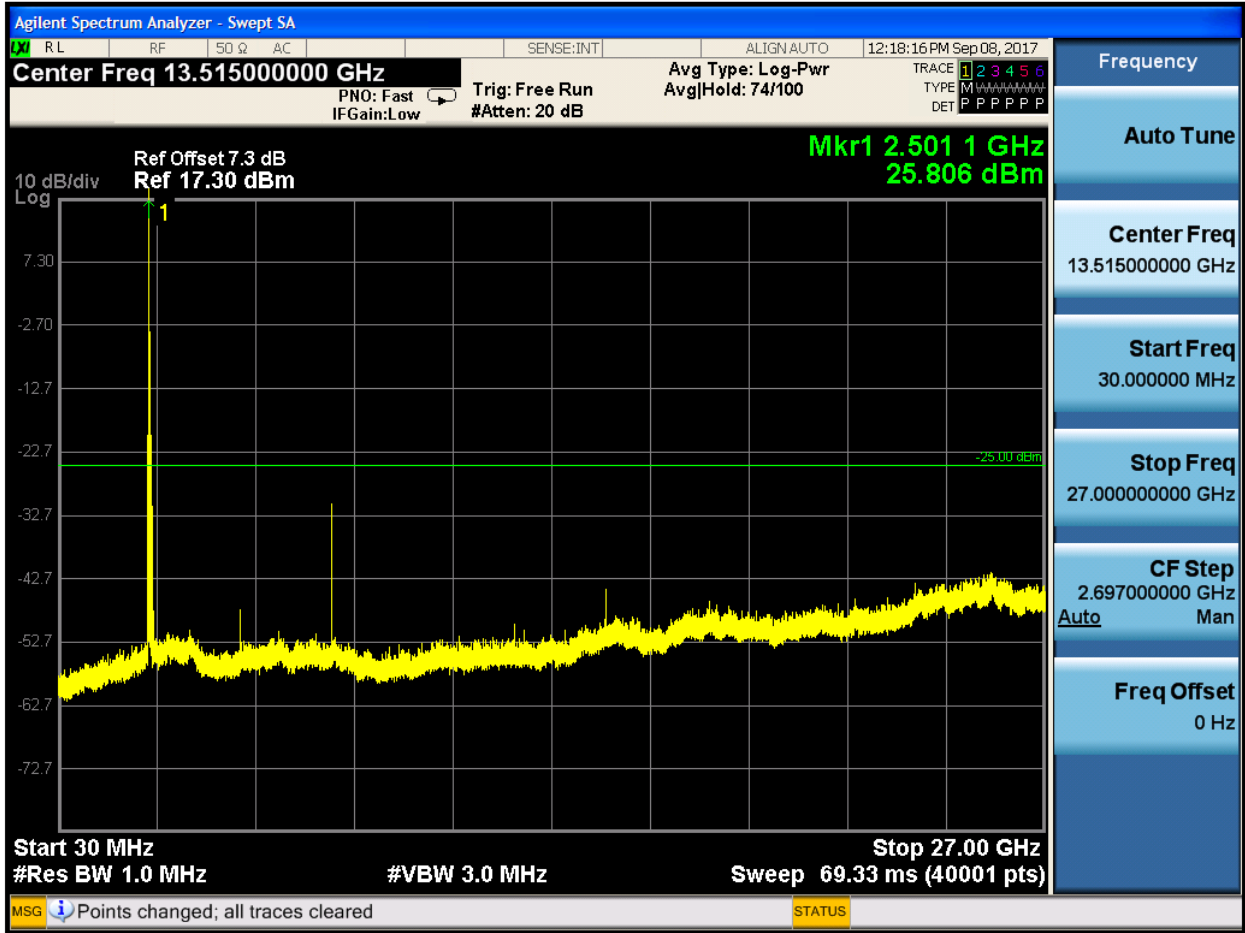
6.1.1.1.4 Test Bandwidth = 20

6.1.1.1.4.1 Test Channel = LCH

6.1.1.1.4.1.1 Test RB = RB1#0



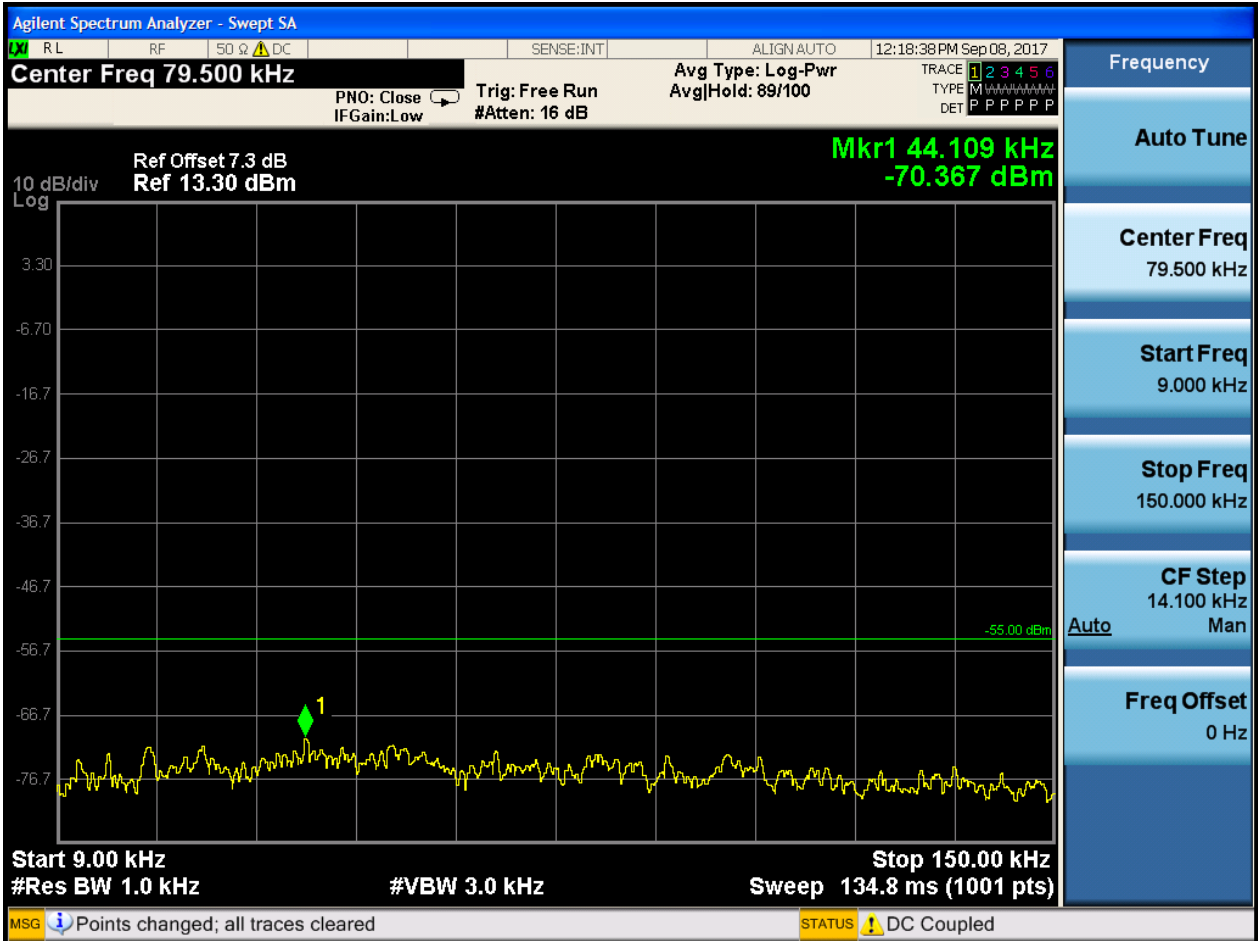


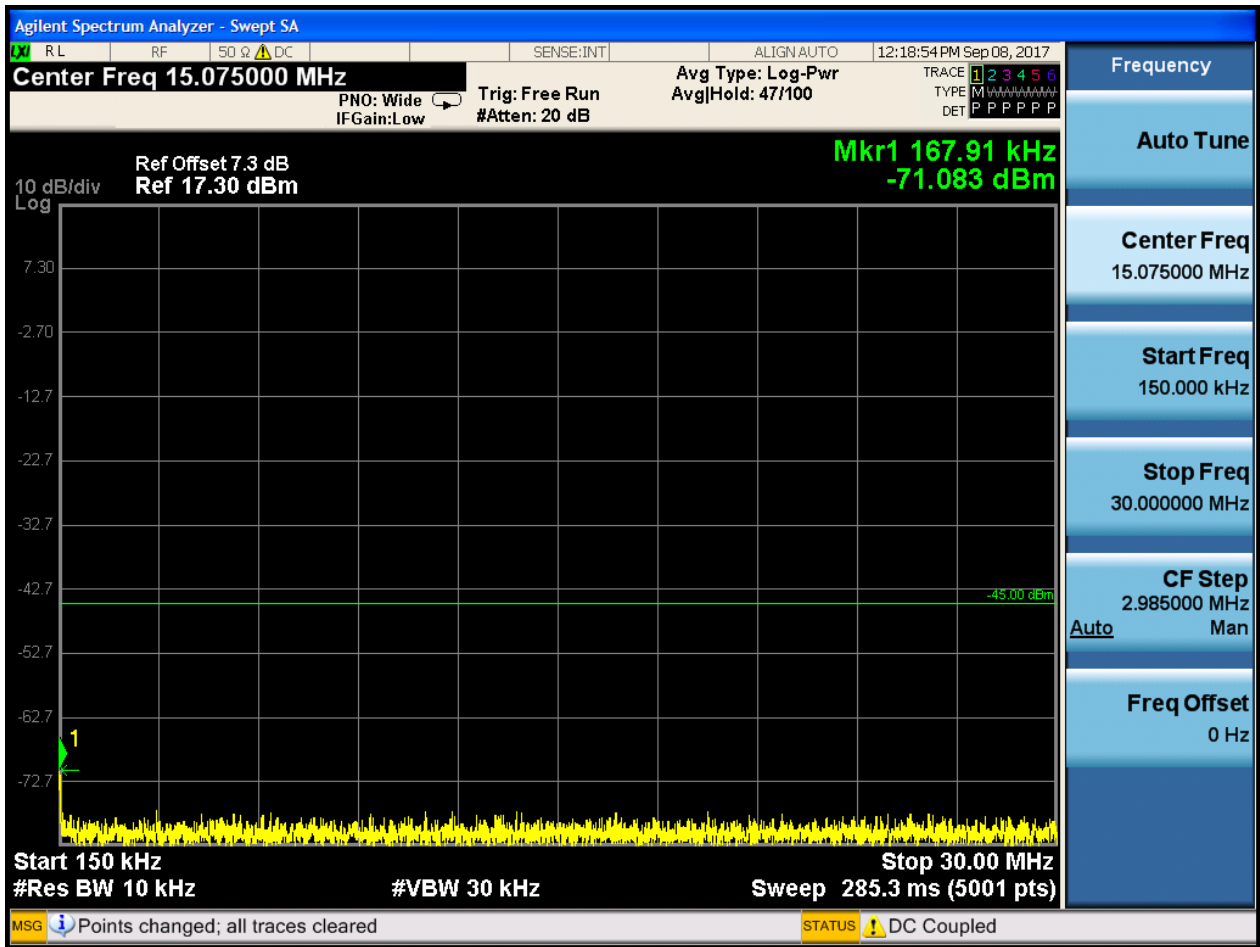


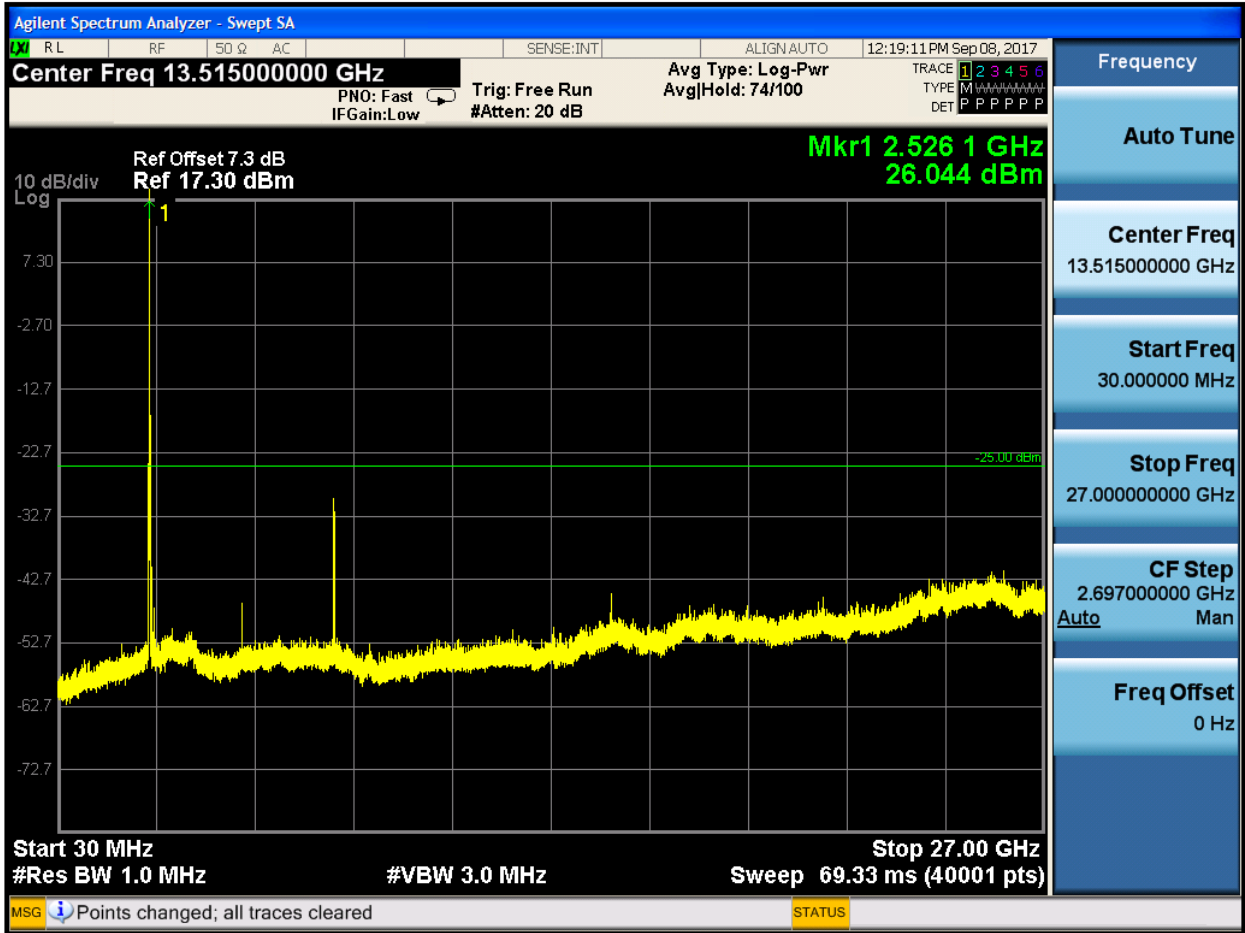


6.1.1.1.4.2 Test Channel = MCH

6.1.1.1.4.2.1 Test RB = RB1#0





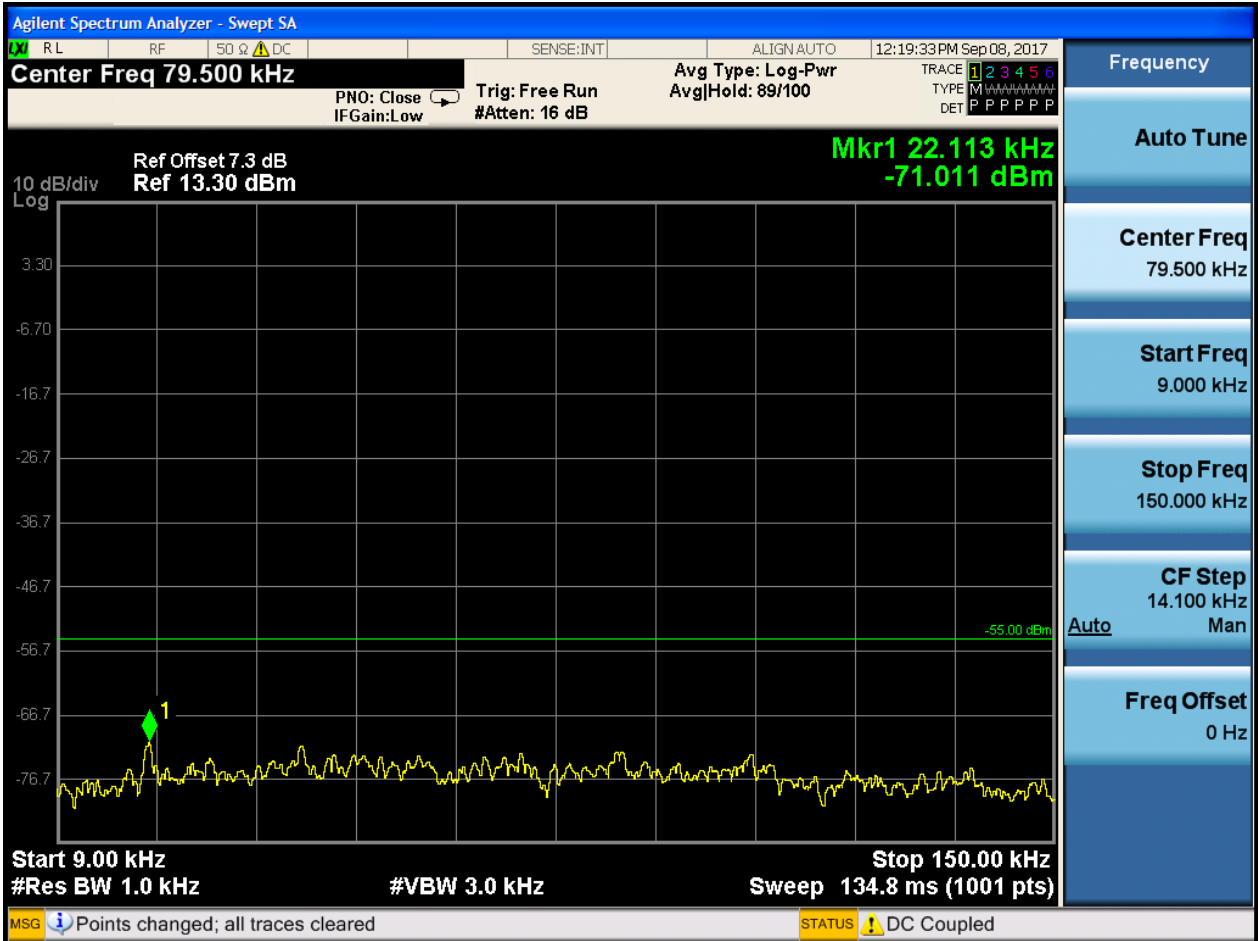






6.1.1.1.4.3 Test Channel = HCH

6.1.1.1.4.3.1 Test RB = RB1#0







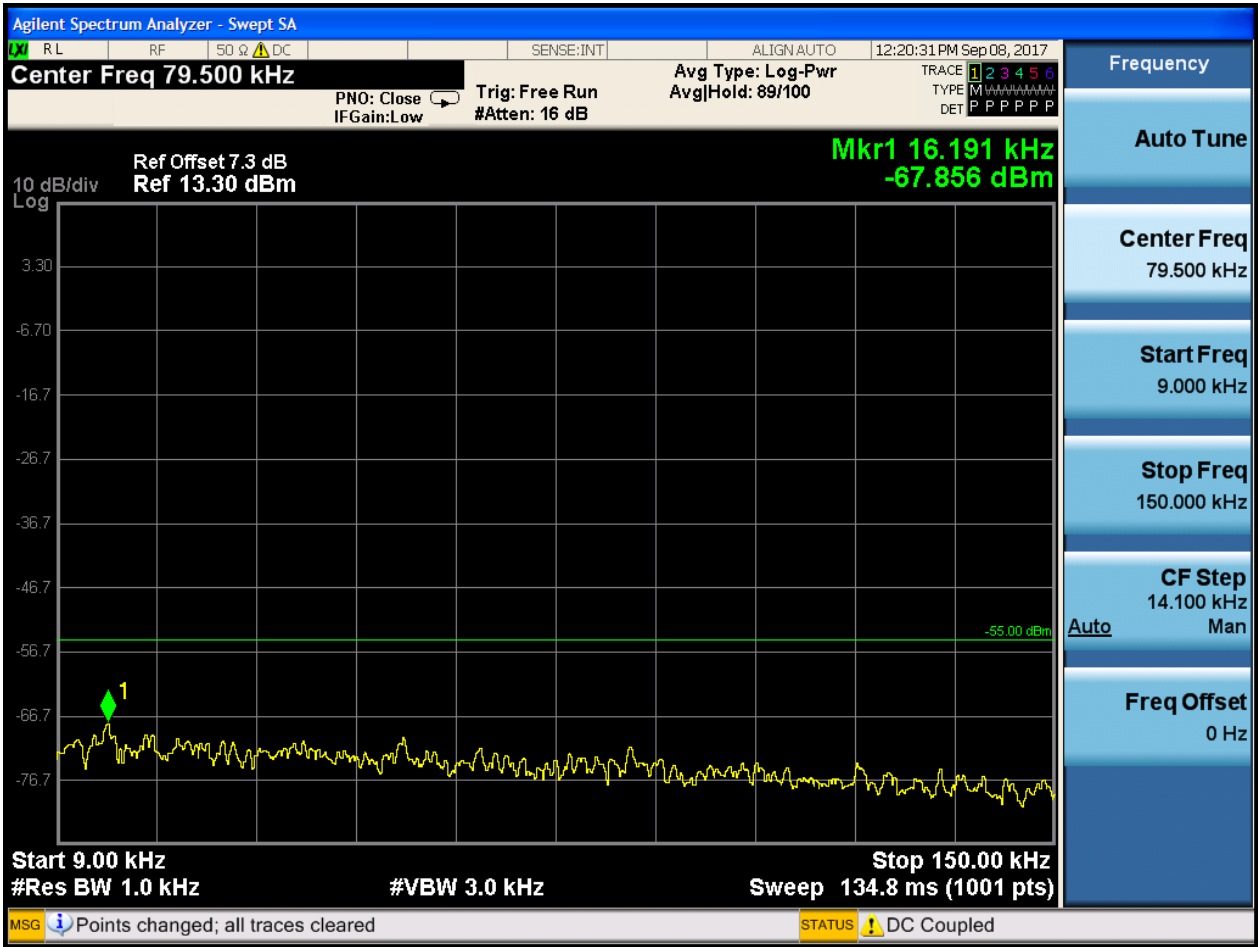


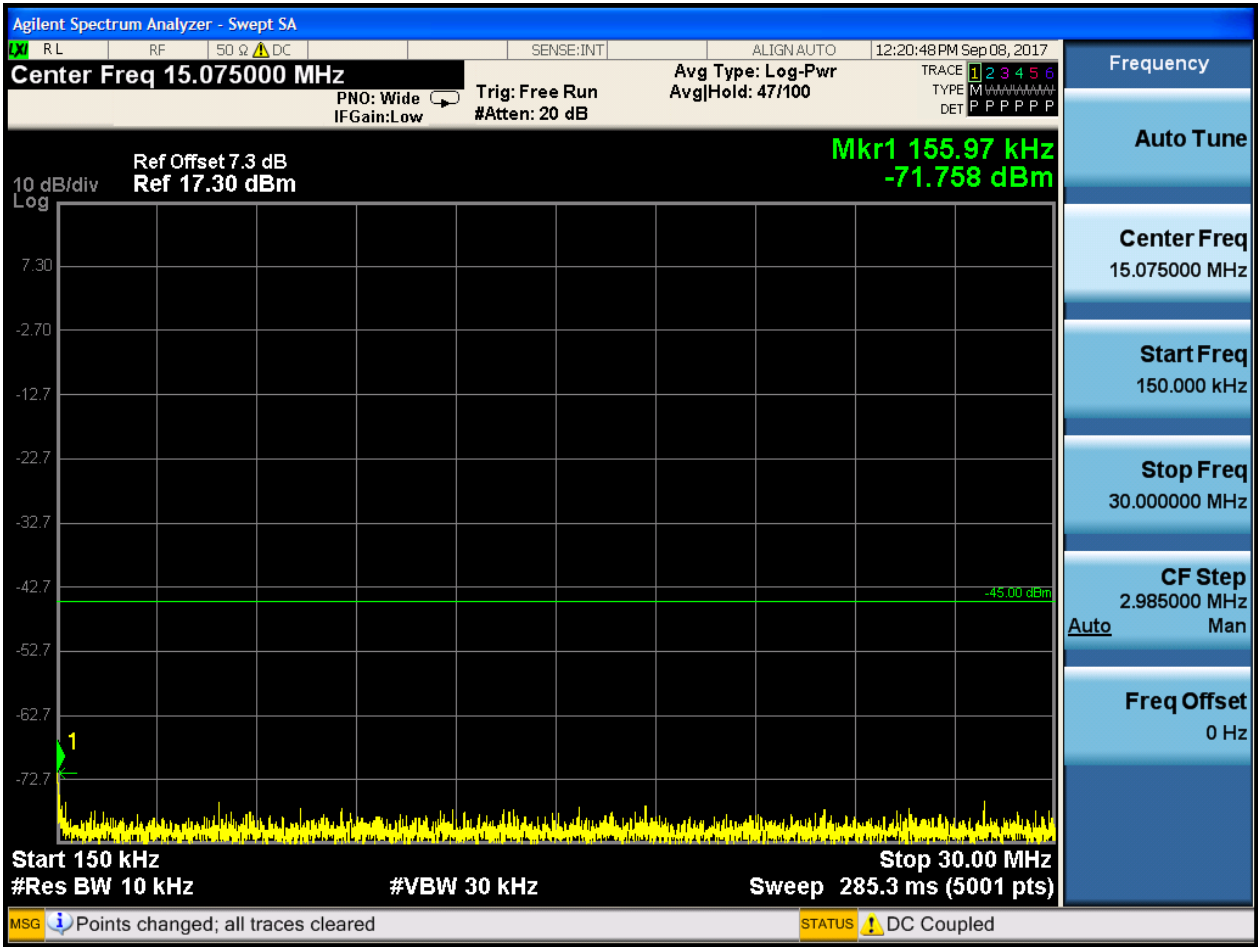
6.1.1.2 Test Mode = LTE/TM2

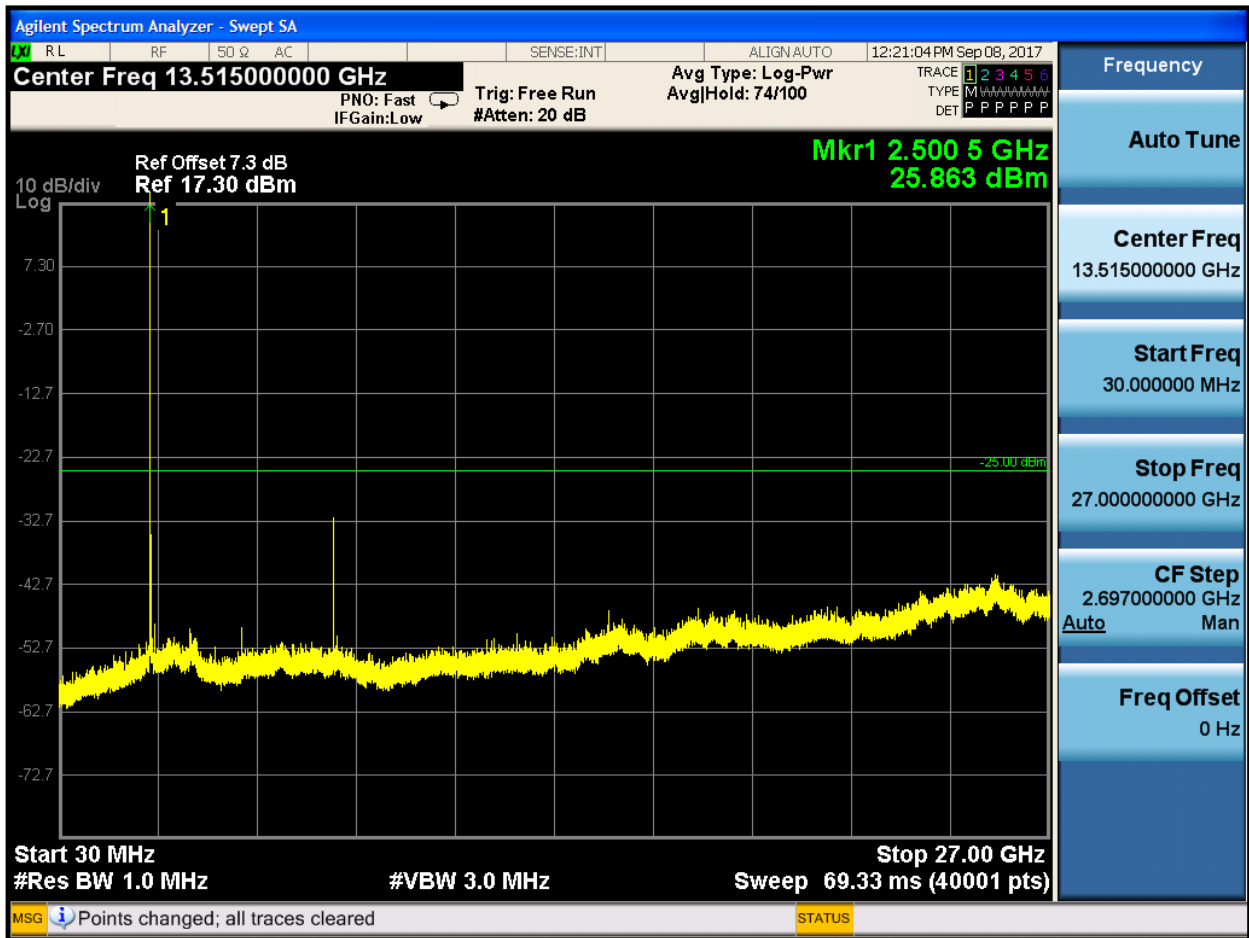
6.1.1.2.1 Test Bandwidth = 5

6.1.1.2.1.1 Test Channel = LCH

6.1.1.2.1.1.1 Test RB = RB1#0



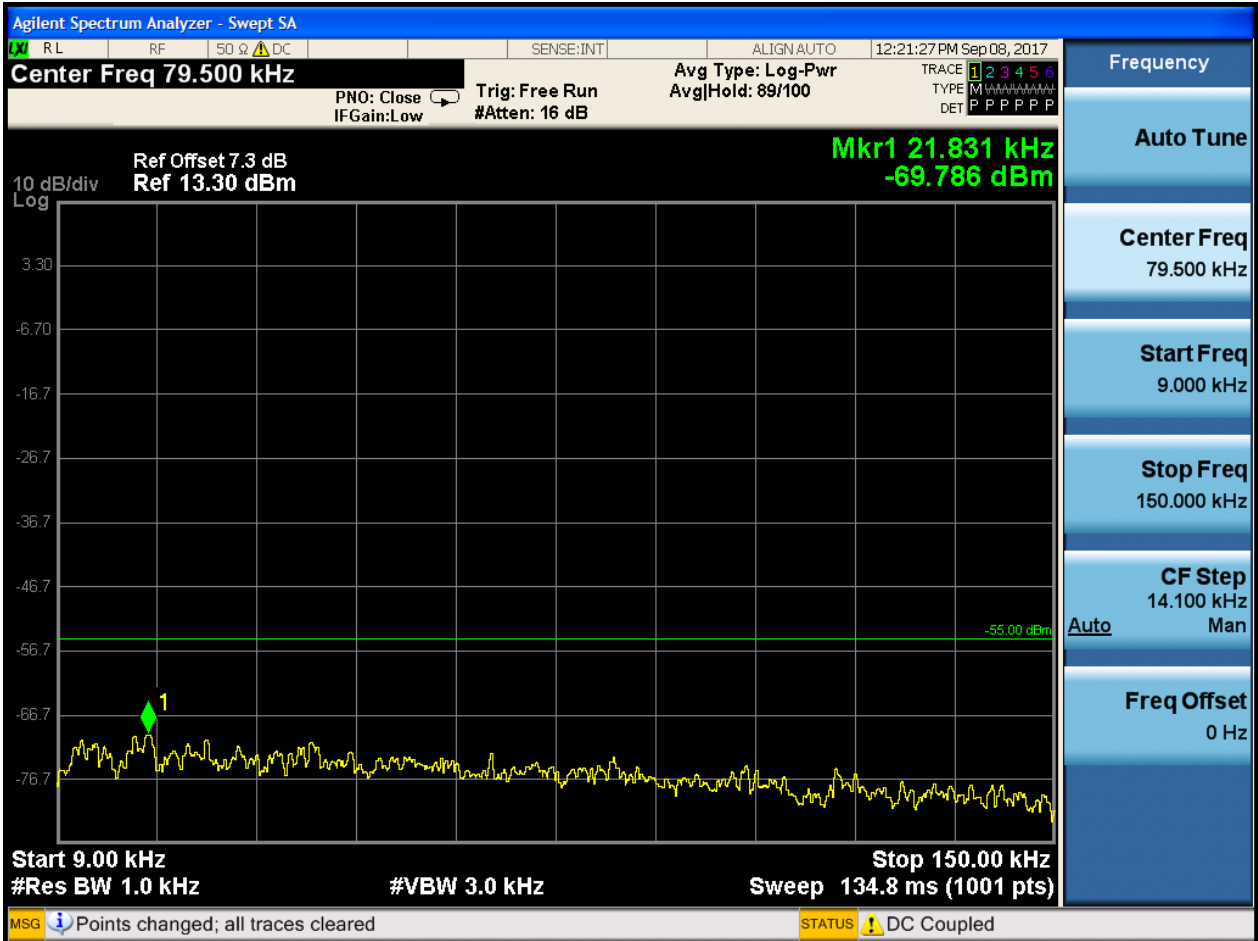


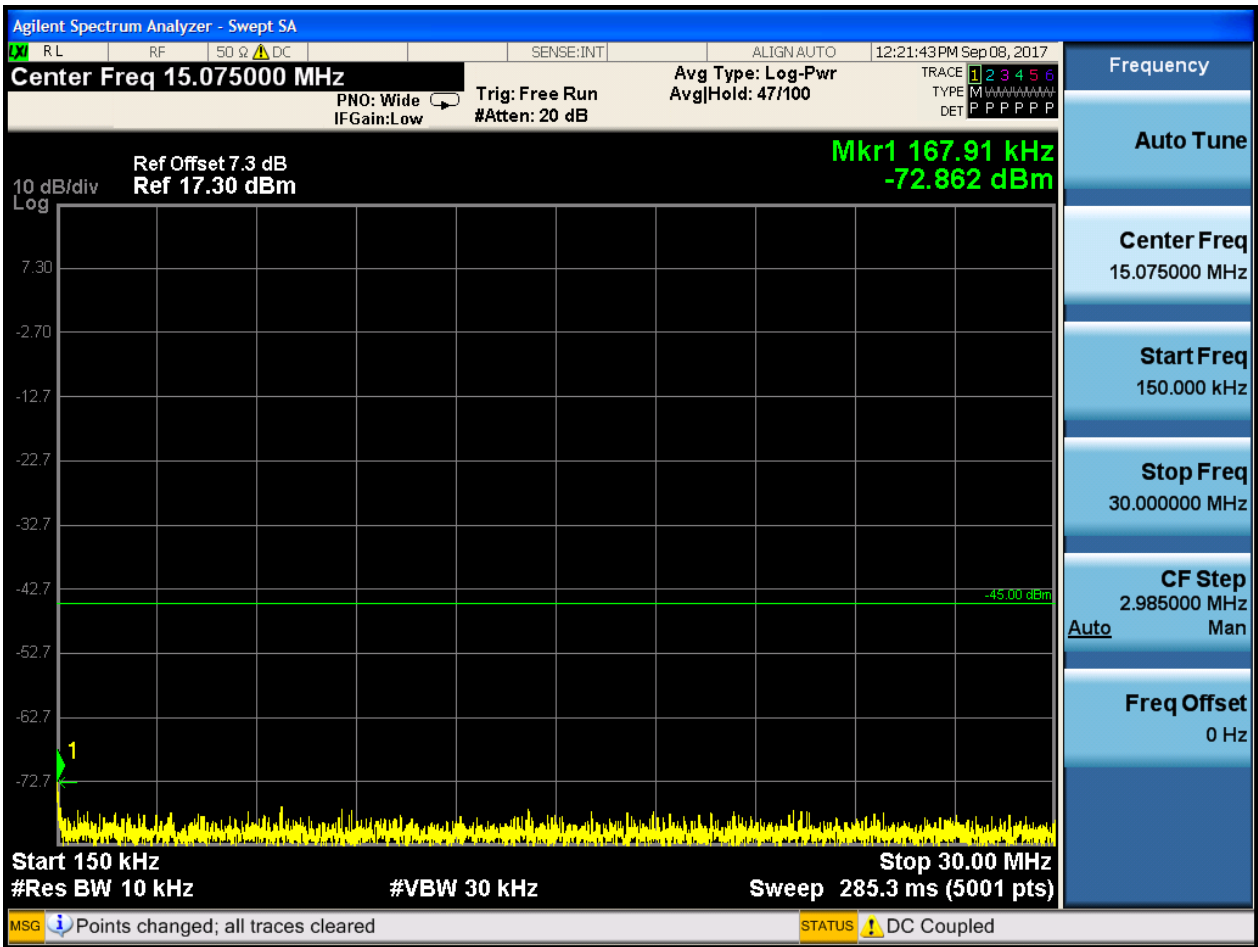




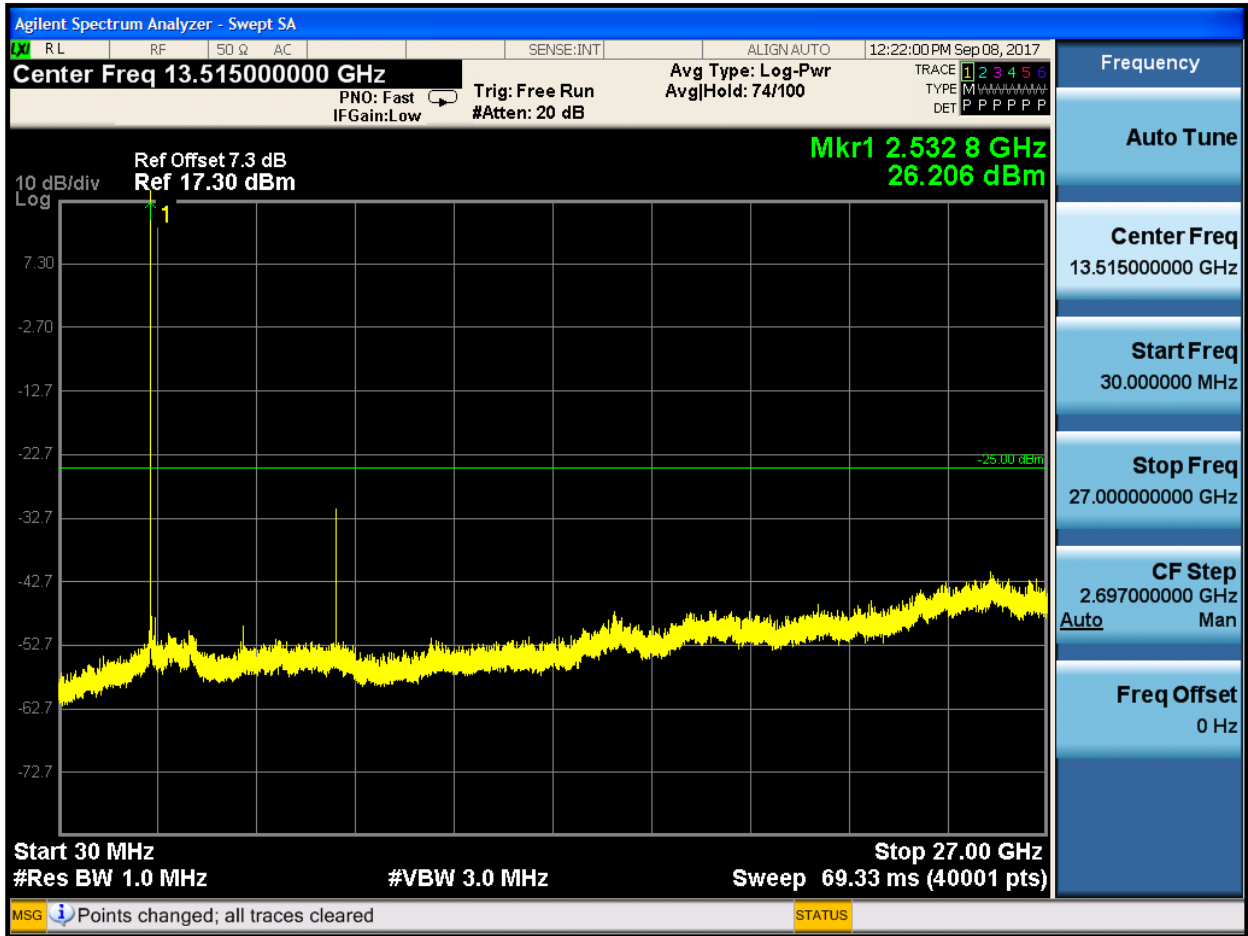
6.1.1.2.1.2 Test Channel = MCH

6.1.1.2.1.2.1 Test RB = RB1#0





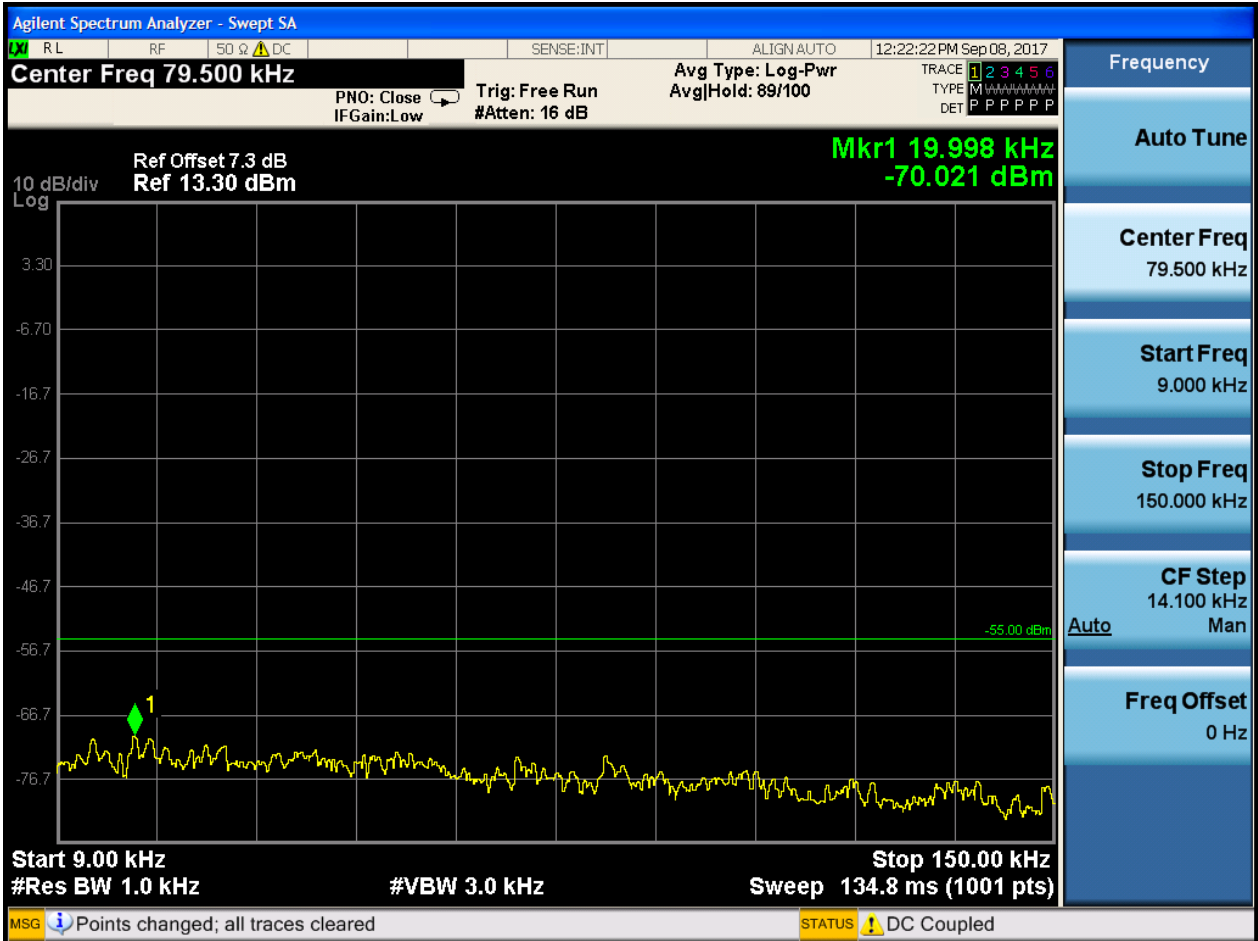


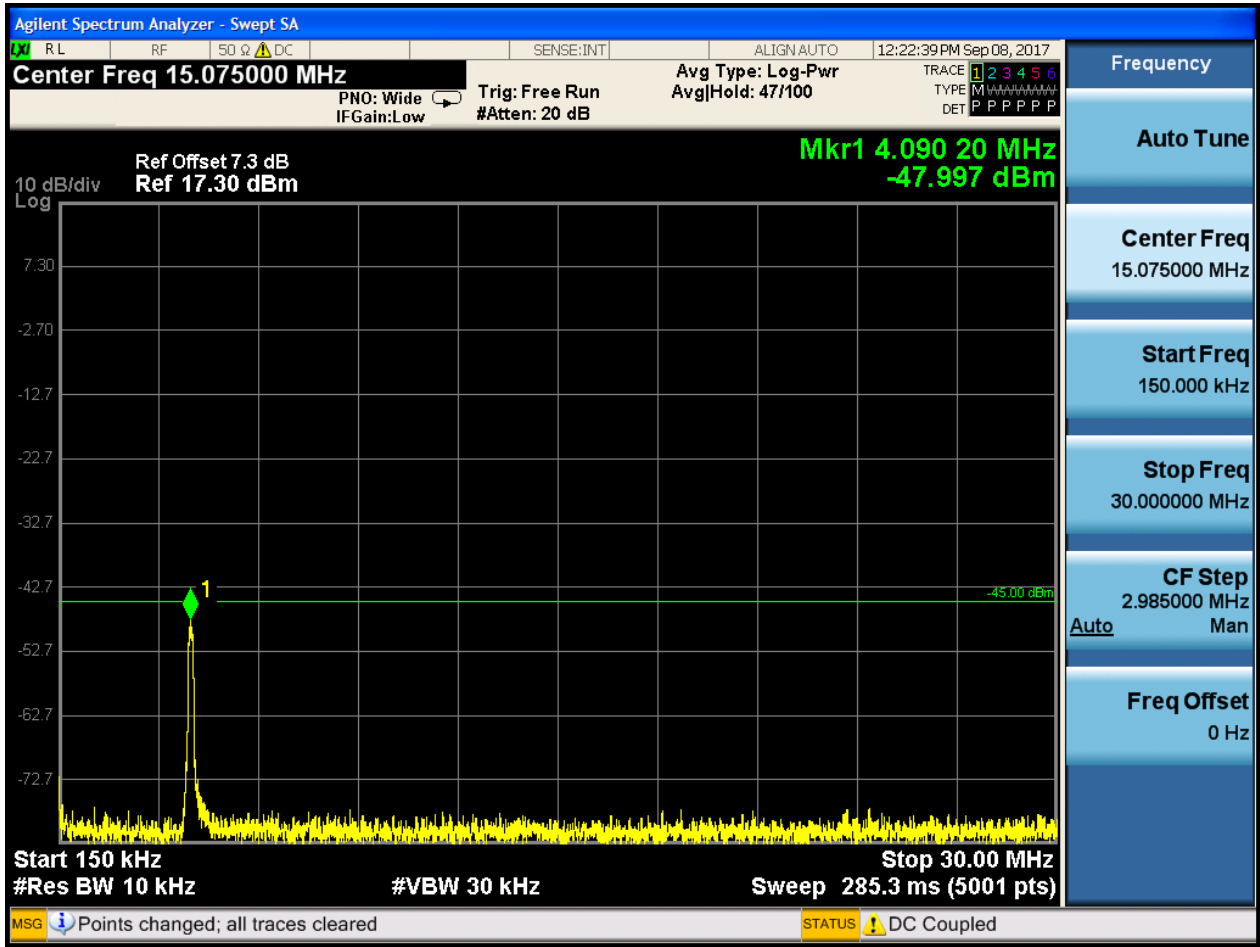


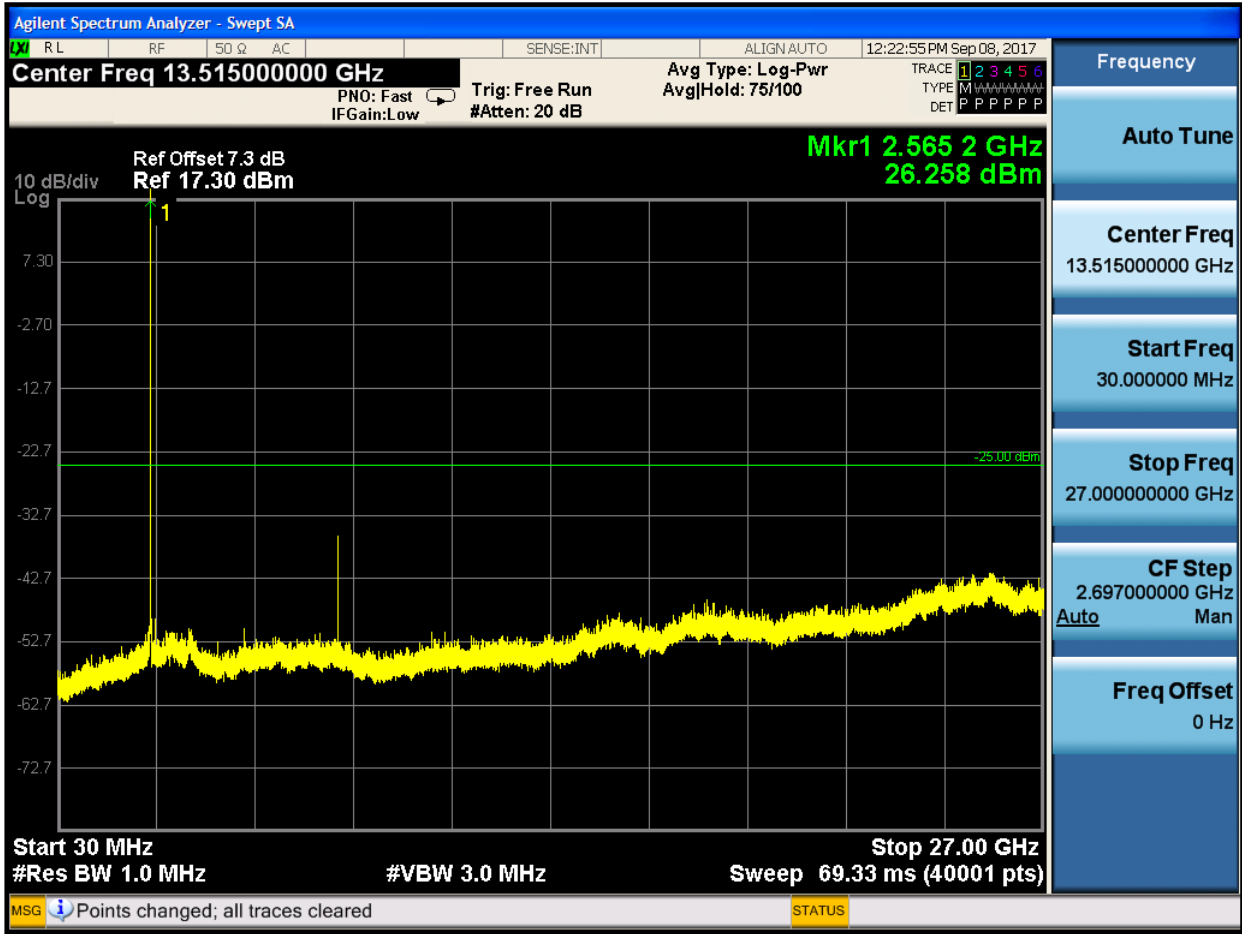


6.1.1.2.1.3 Test Channel = HCH

6.1.1.2.1.3.1 Test RB = RB1#0





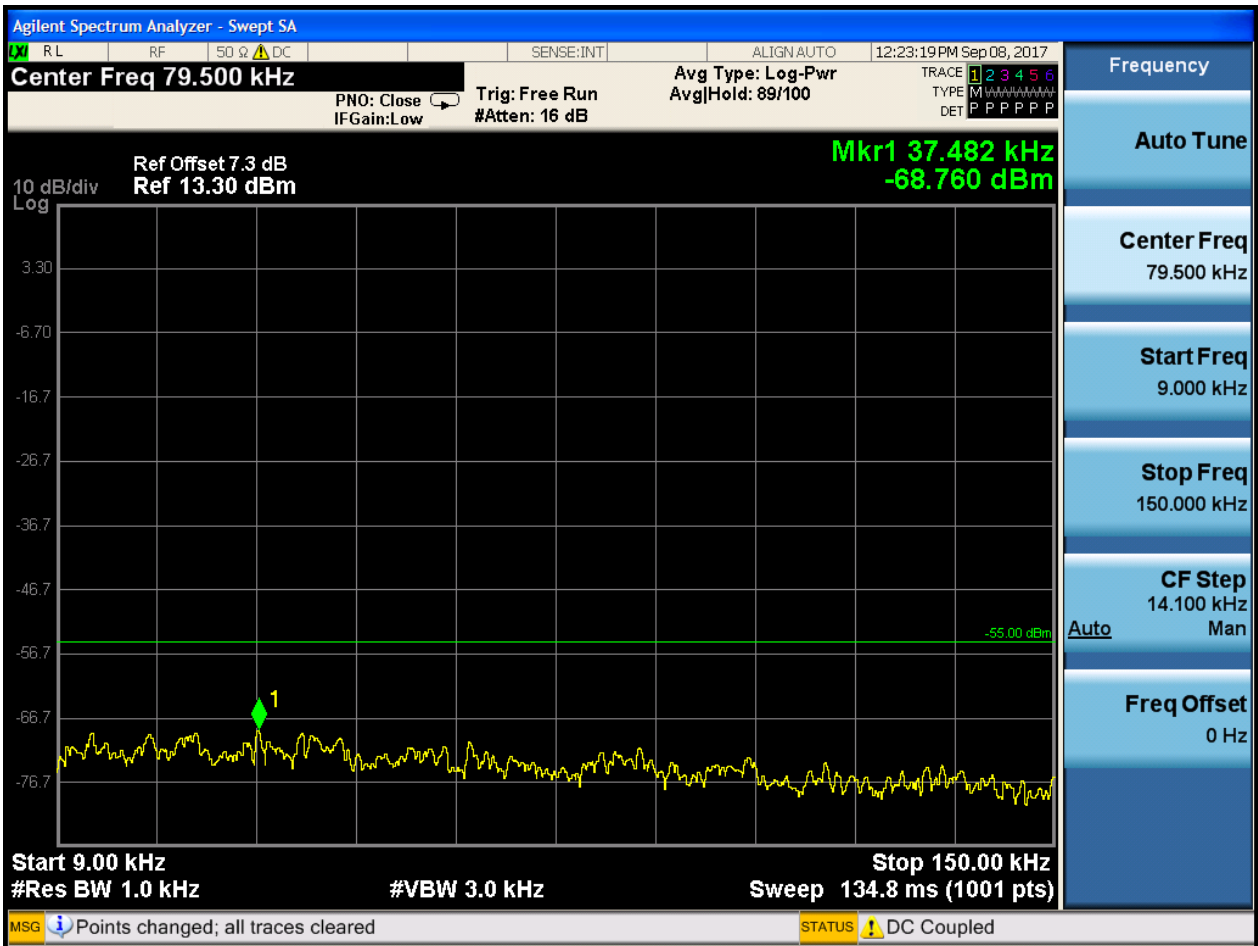


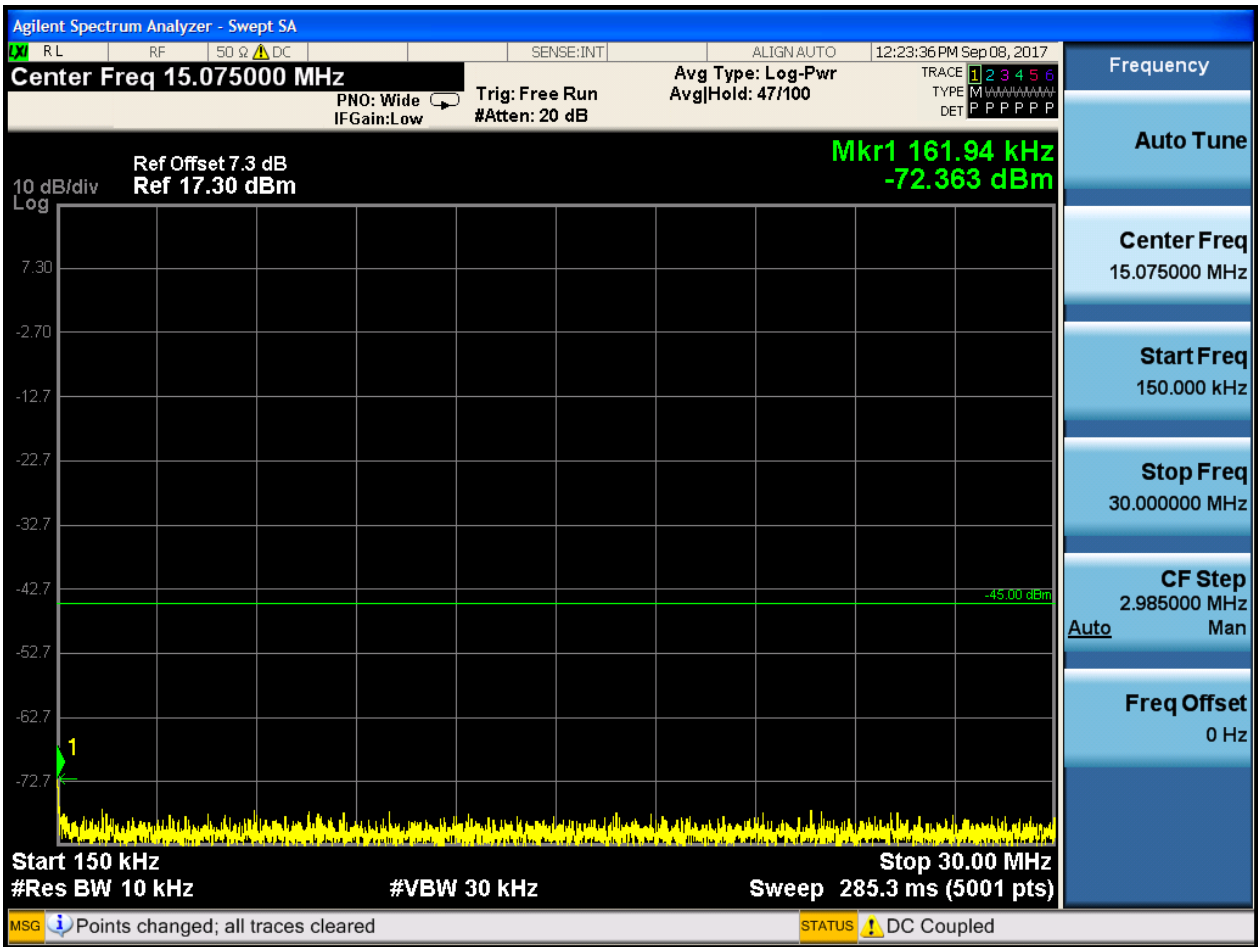


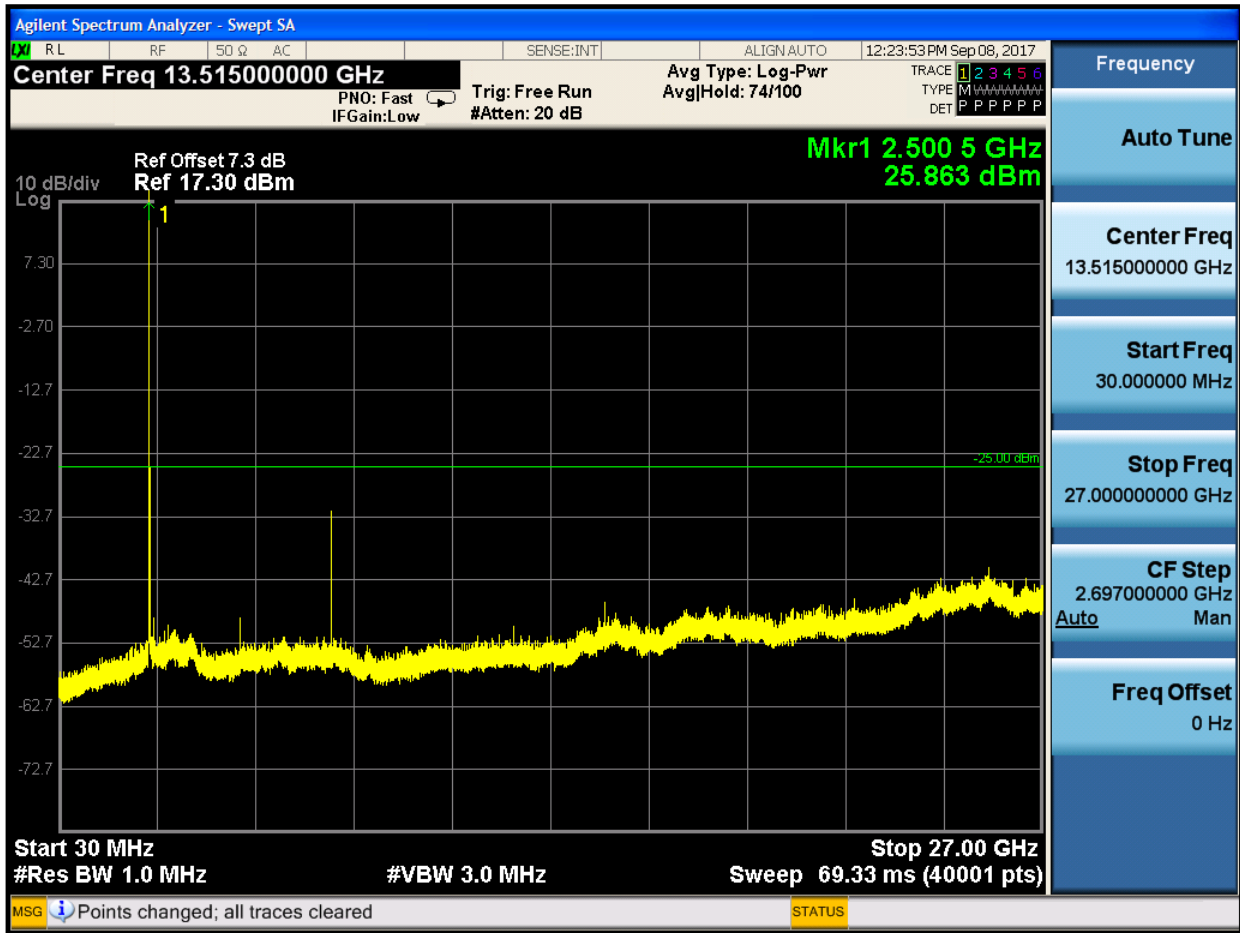
6.1.1.2.2 Test Bandwidth = 10

6.1.1.2.2.1 Test Channel = LCH

6.1.1.2.2.1.1 Test RB = RB1#0



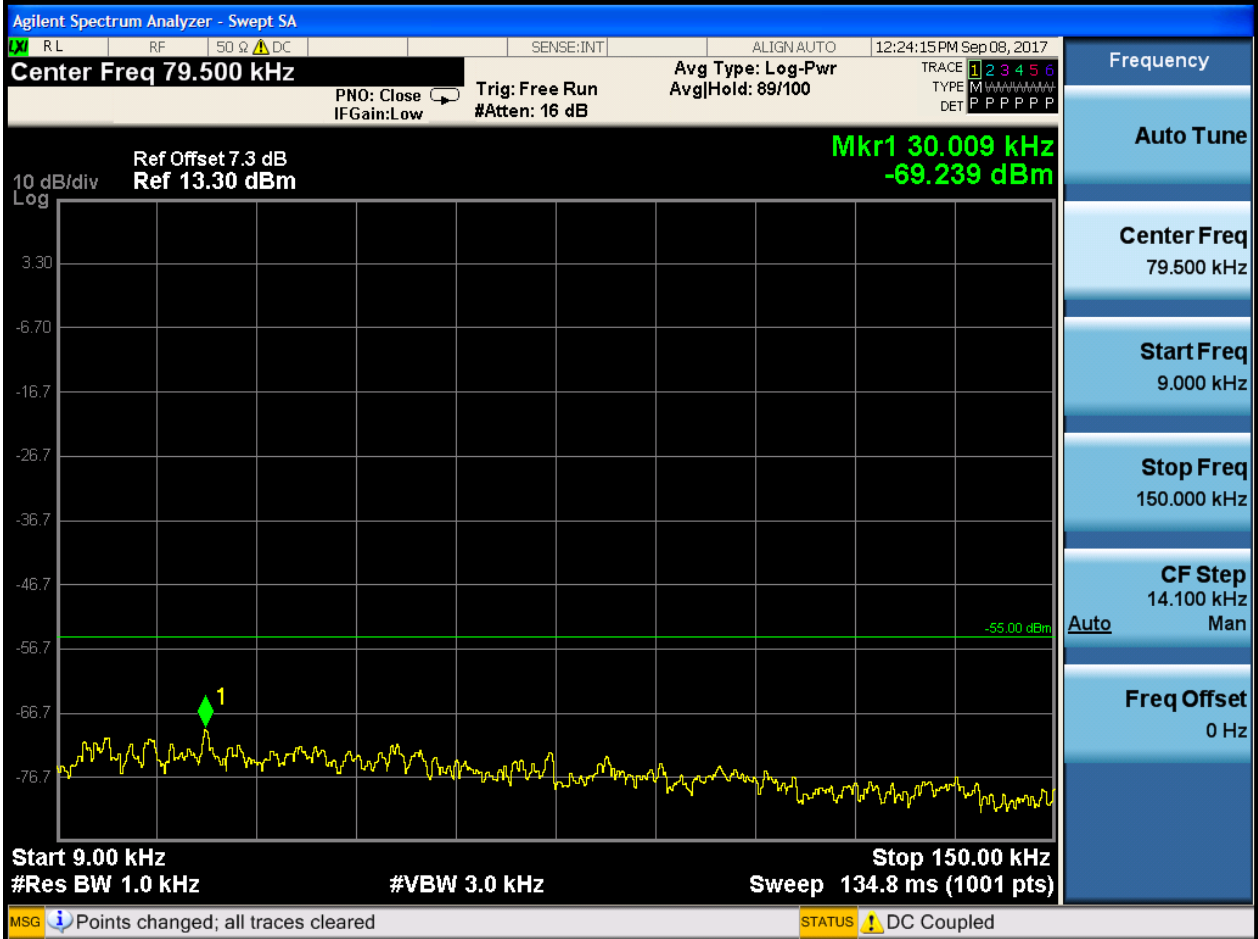




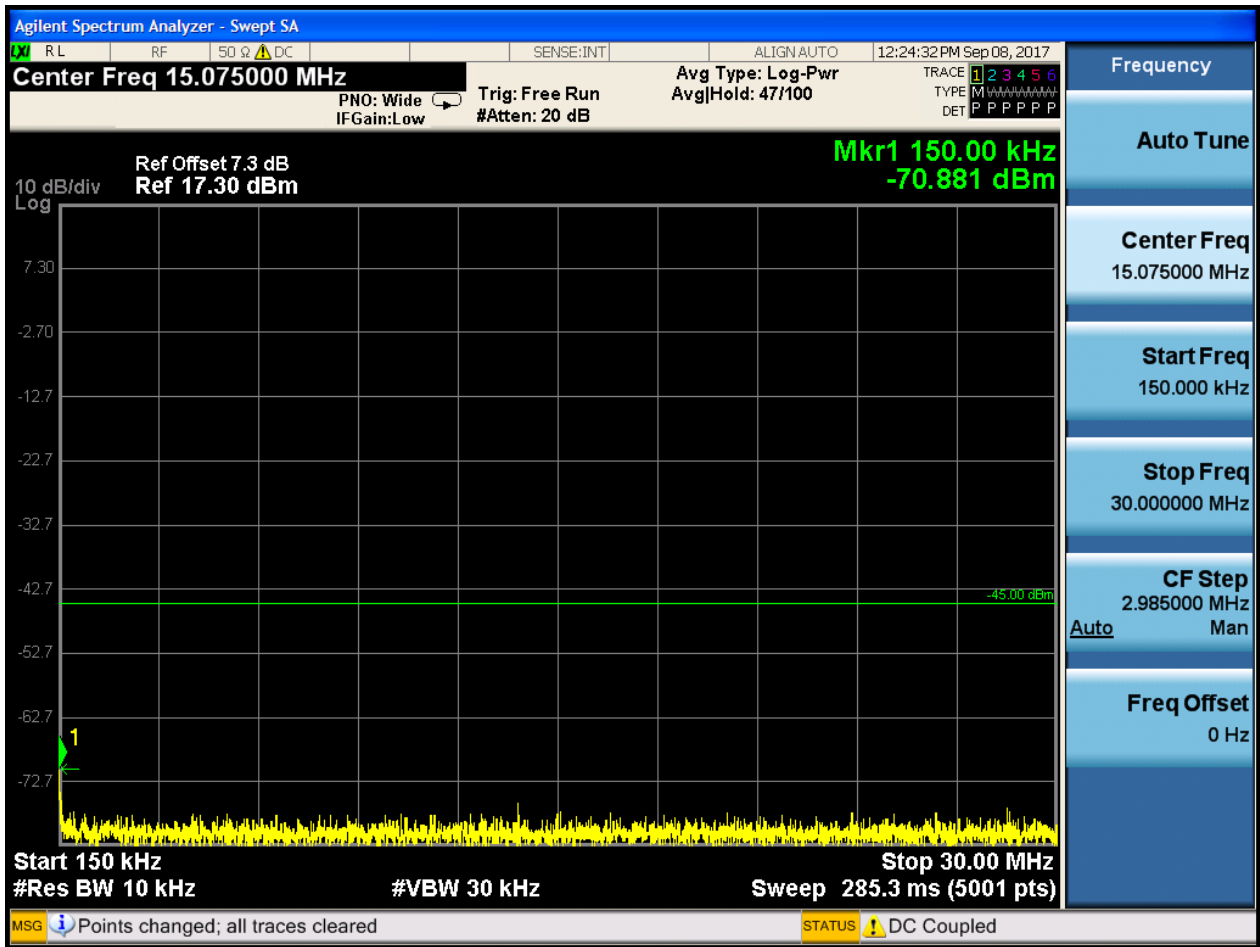


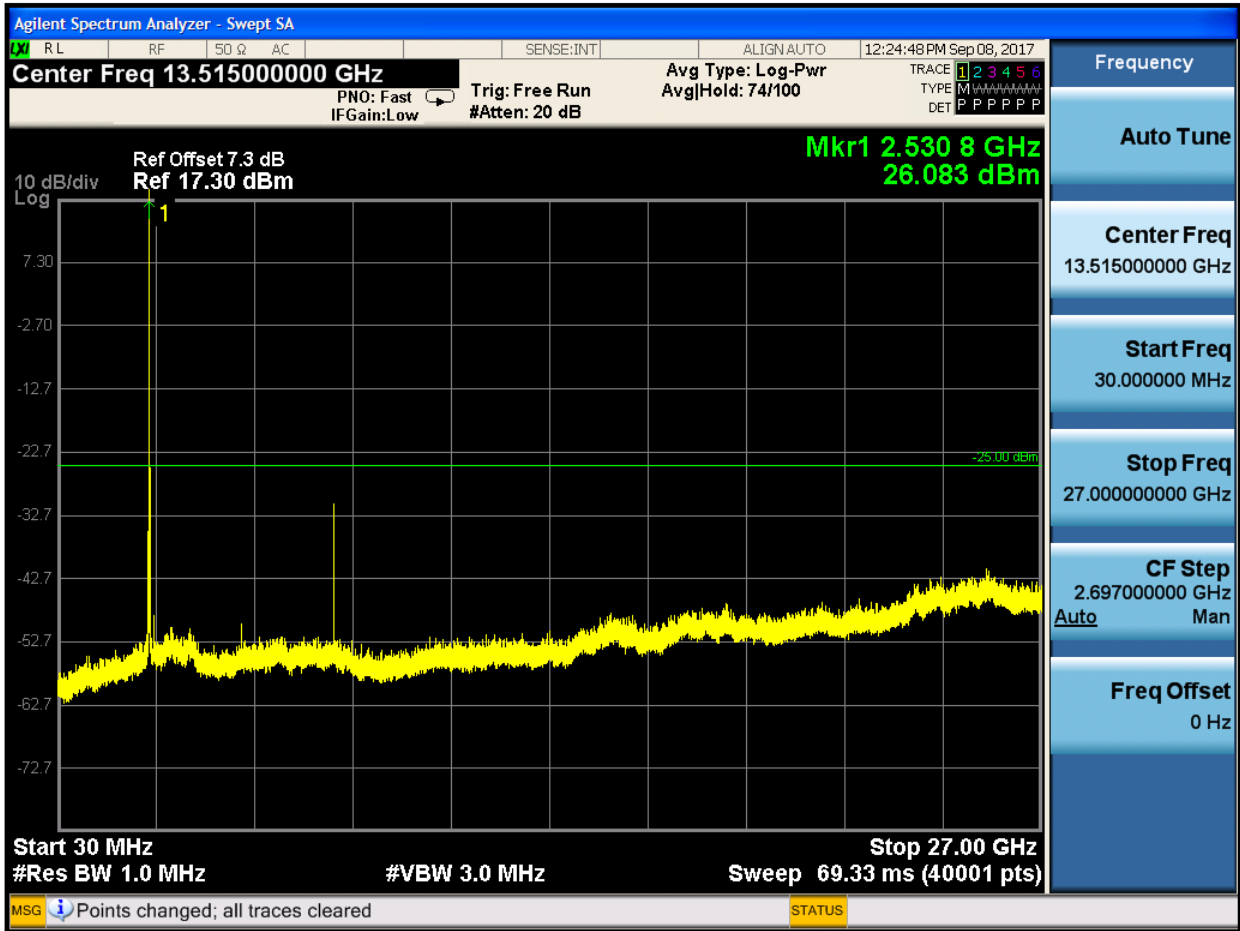
6.1.1.2.2.2 Test Channel = MCH

6.1.1.2.2.2.1 Test RB = RB1#0





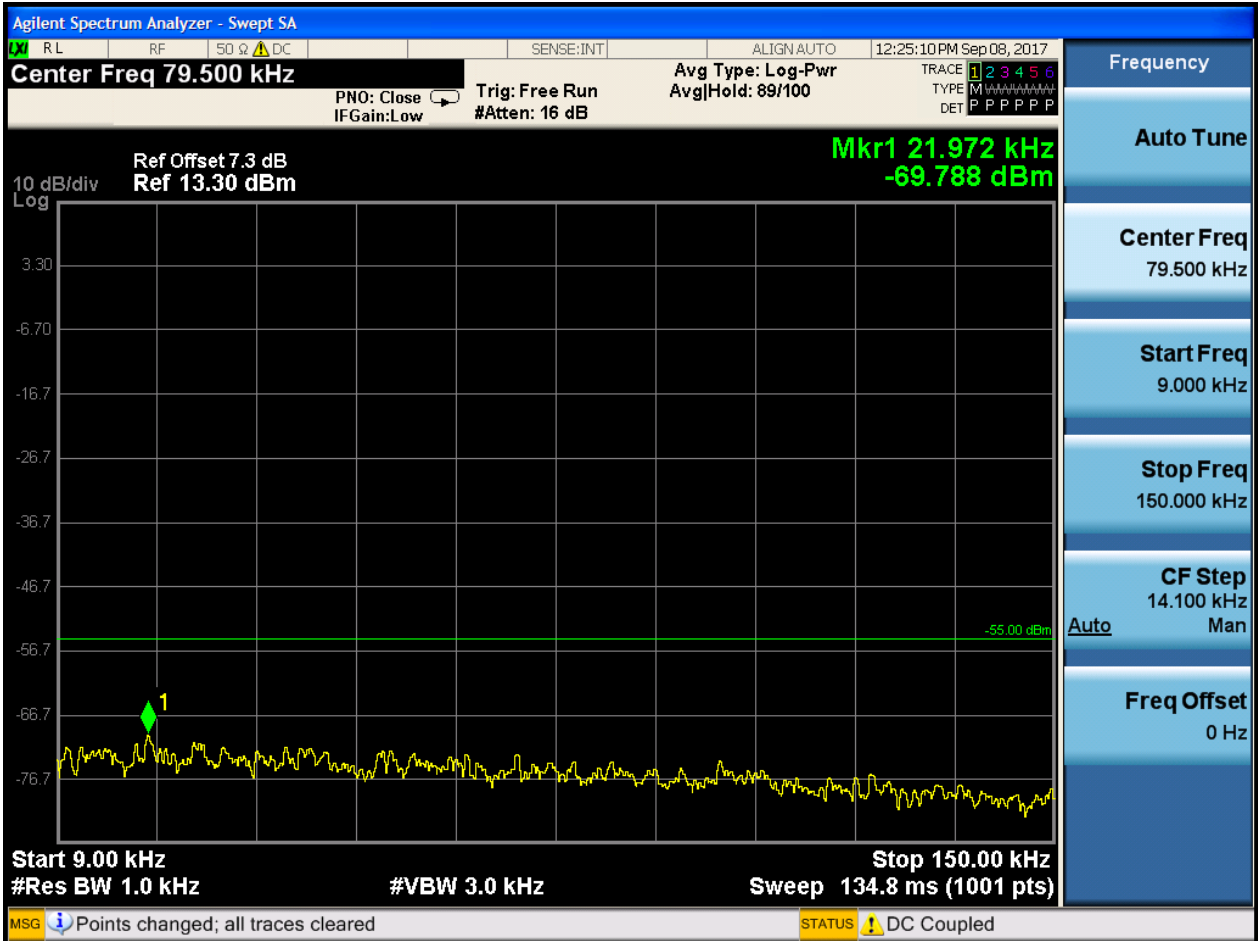


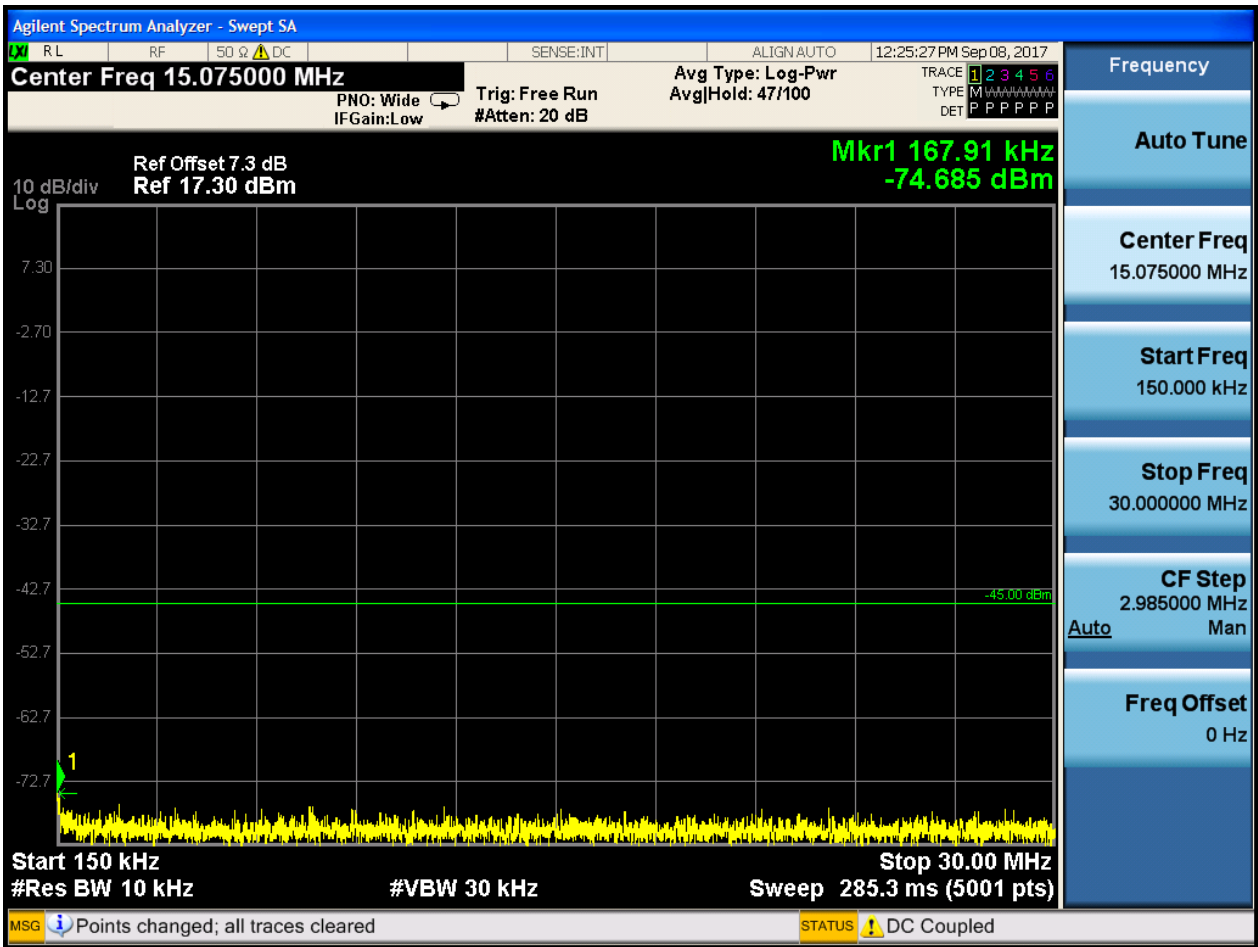




6.1.1.2.2.3 Test Channel = HCH

6.1.1.2.2.3.1 Test RB = RB1#0





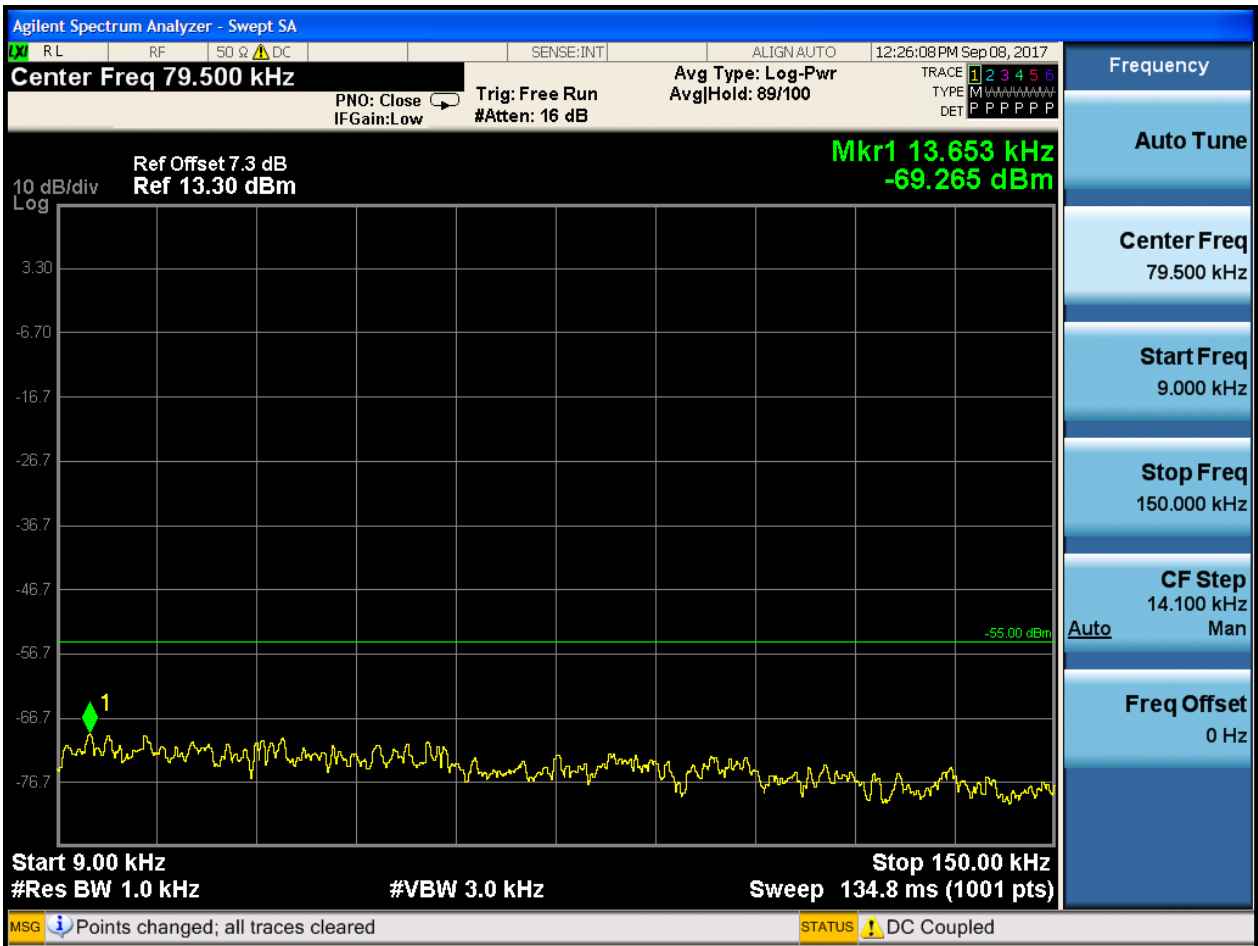


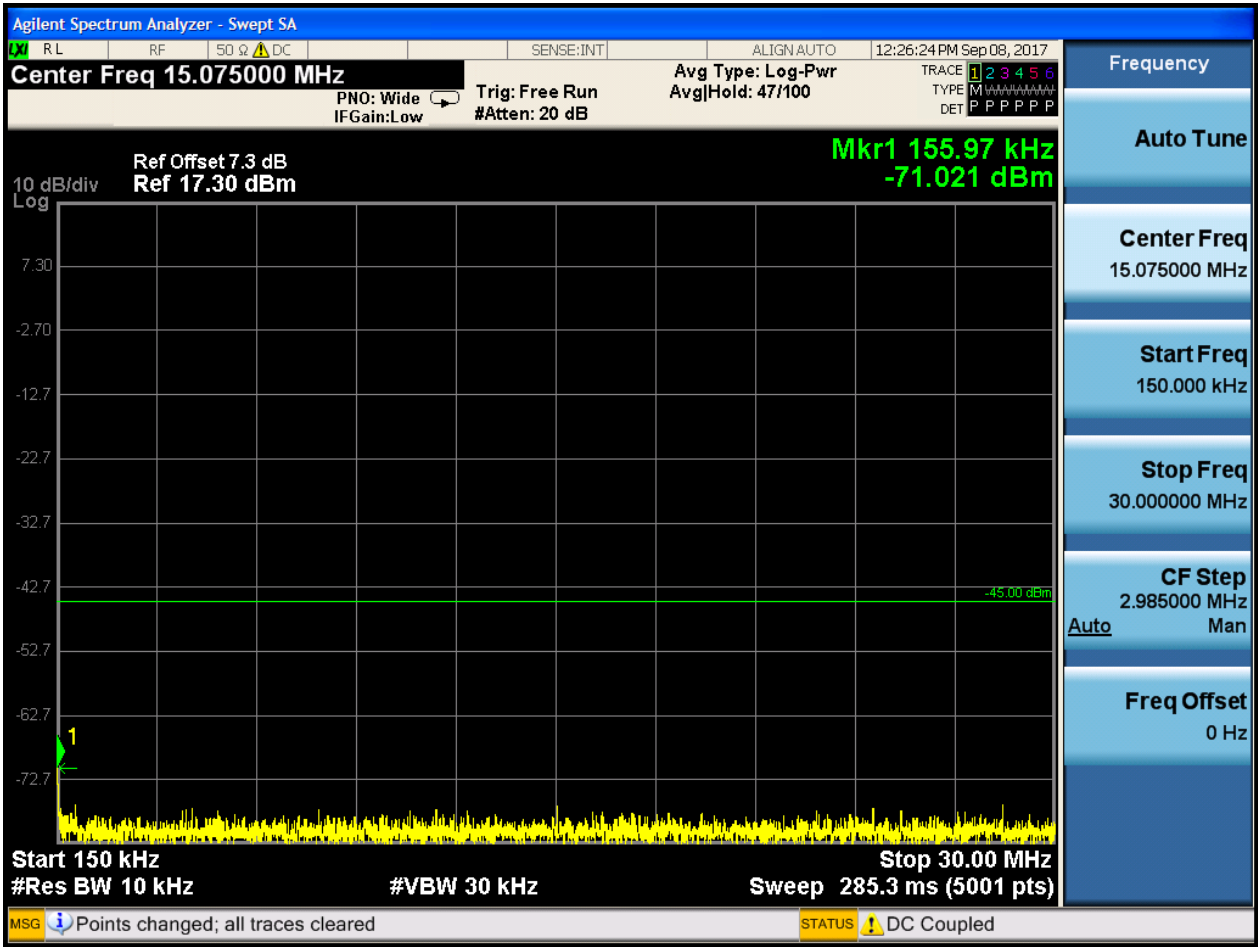


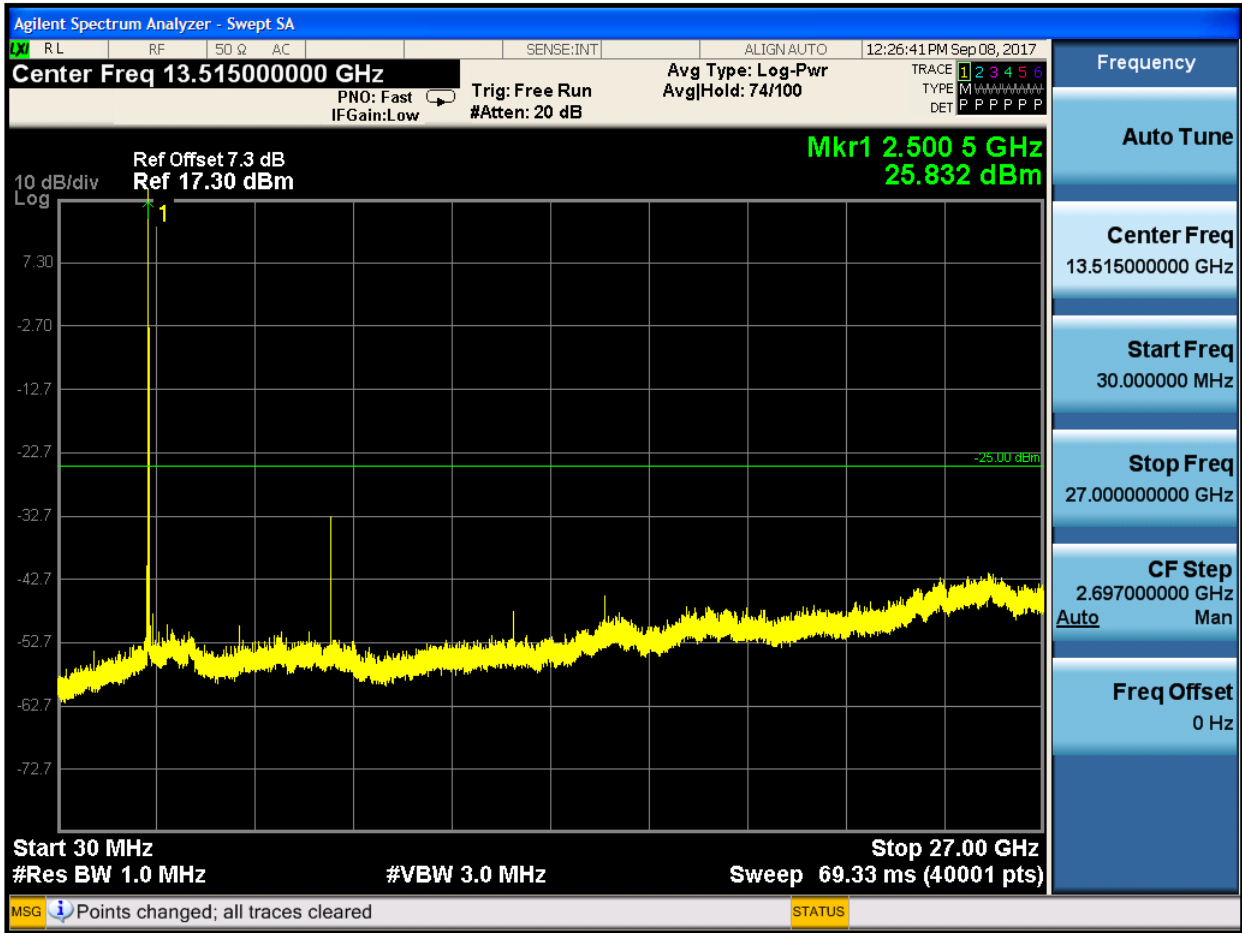
6.1.1.2.3 Test Bandwidth = 15

6.1.1.2.3.1 Test Channel = LCH

6.1.1.2.3.1.1 Test RB = RB1#0





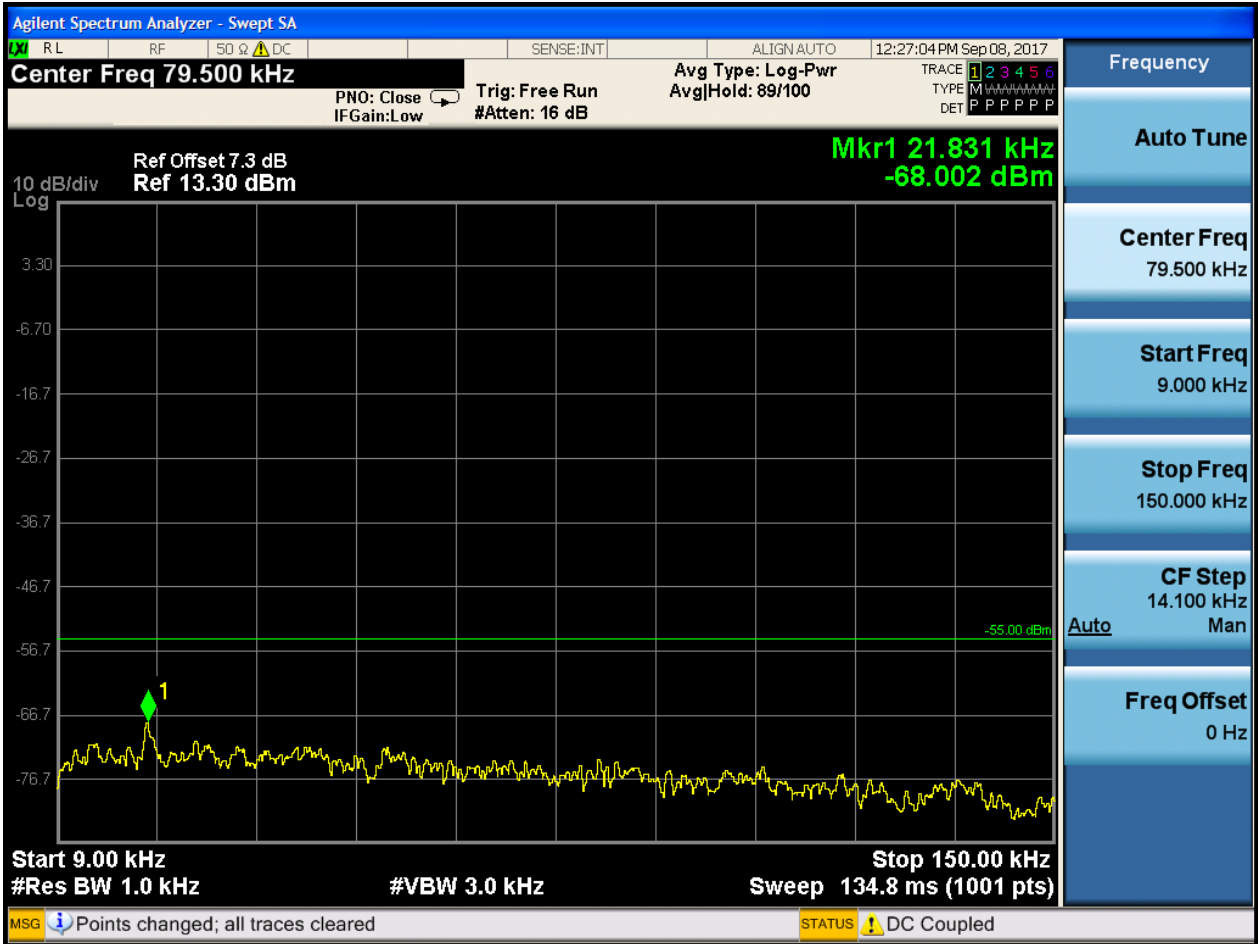




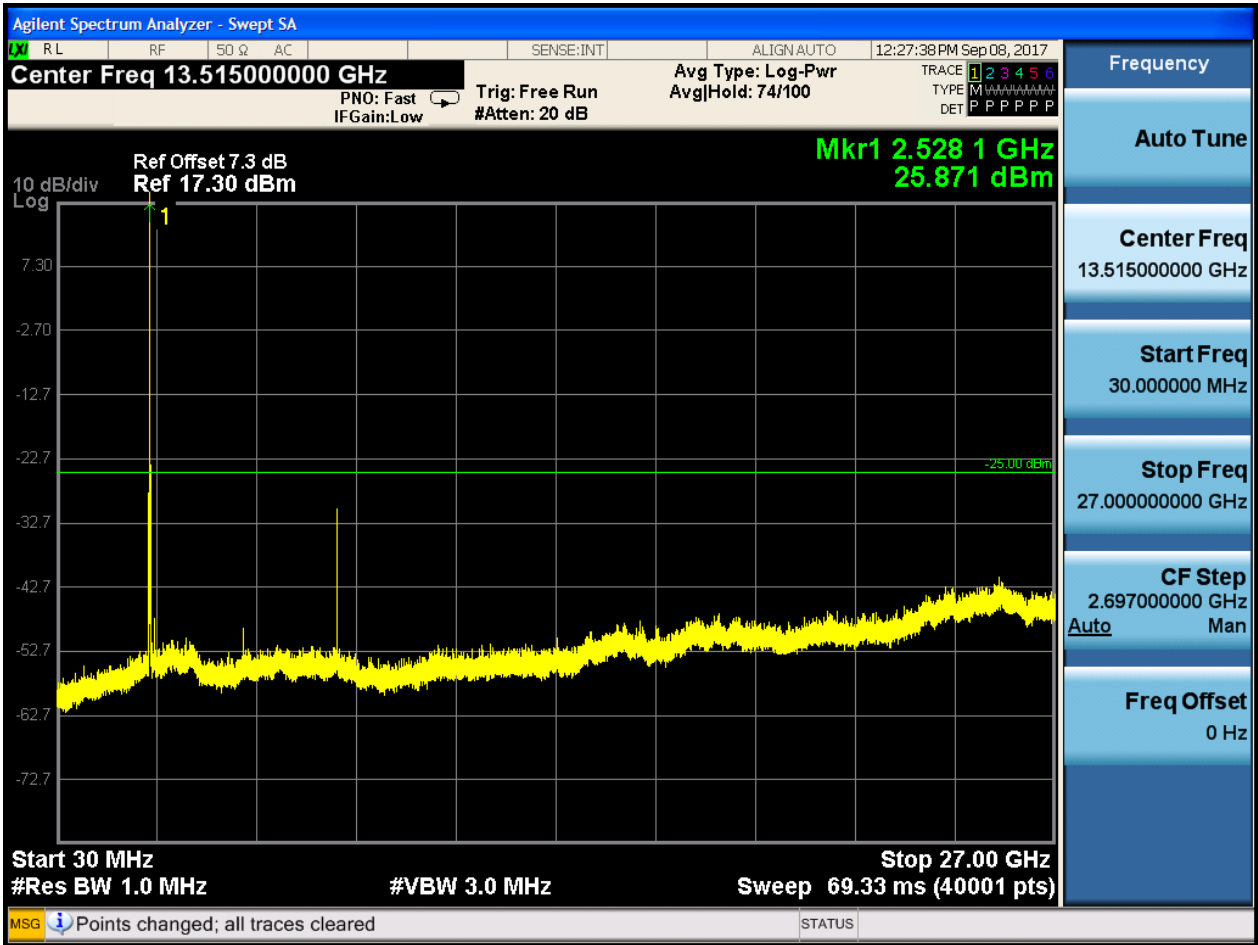


6.1.1.2.3.2 Test Channel = MCH

6.1.1.2.3.2.1 Test RB = RB1#0



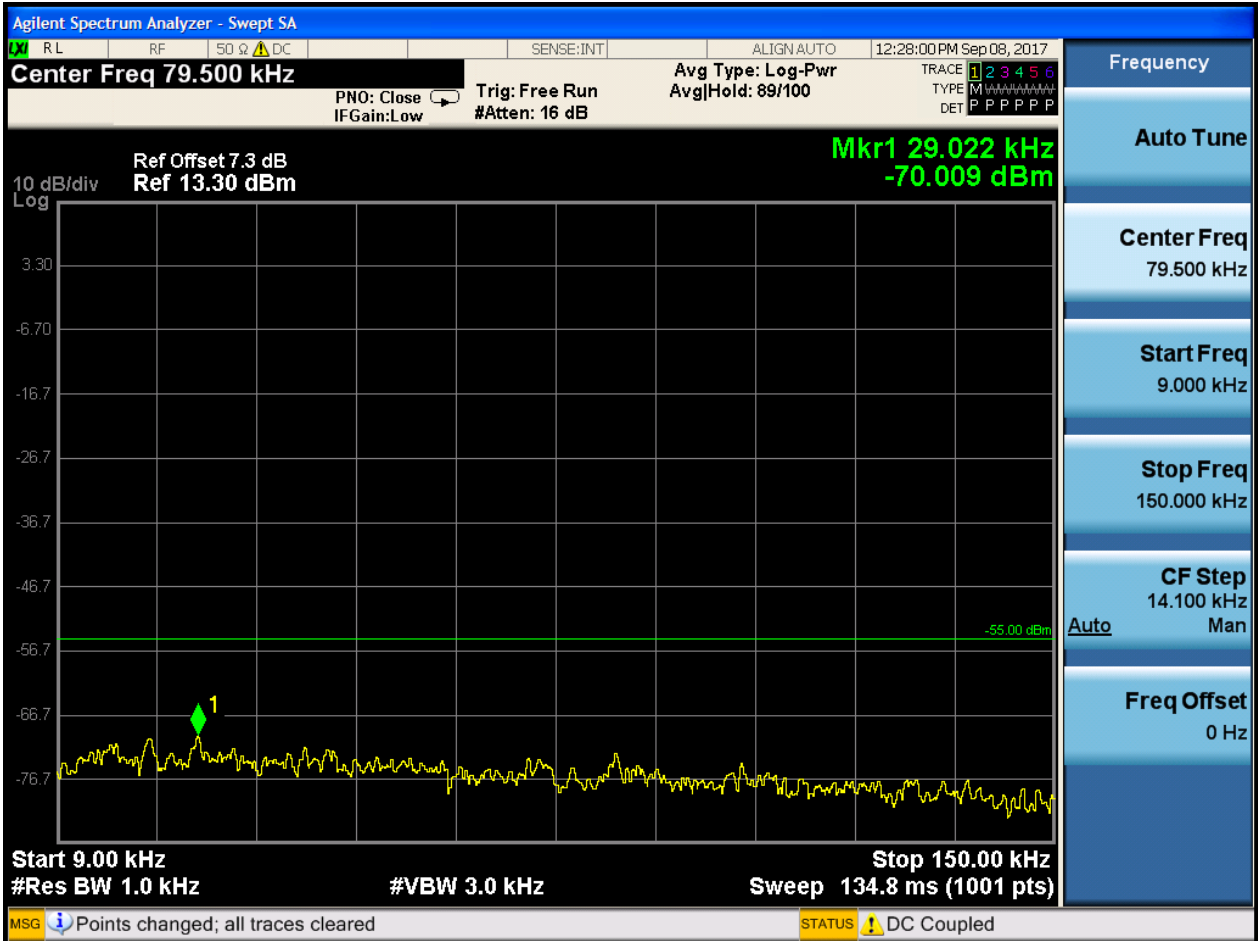


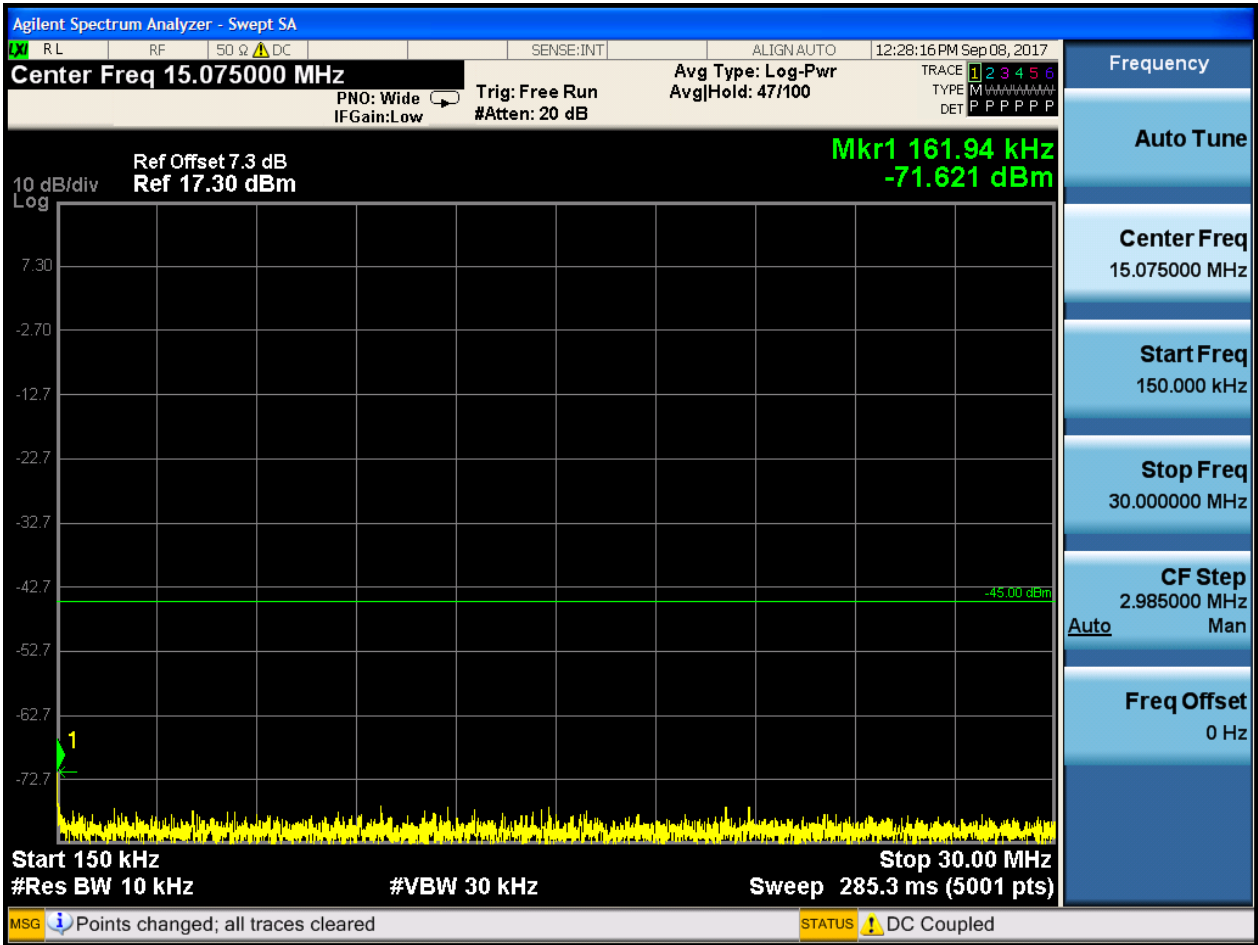


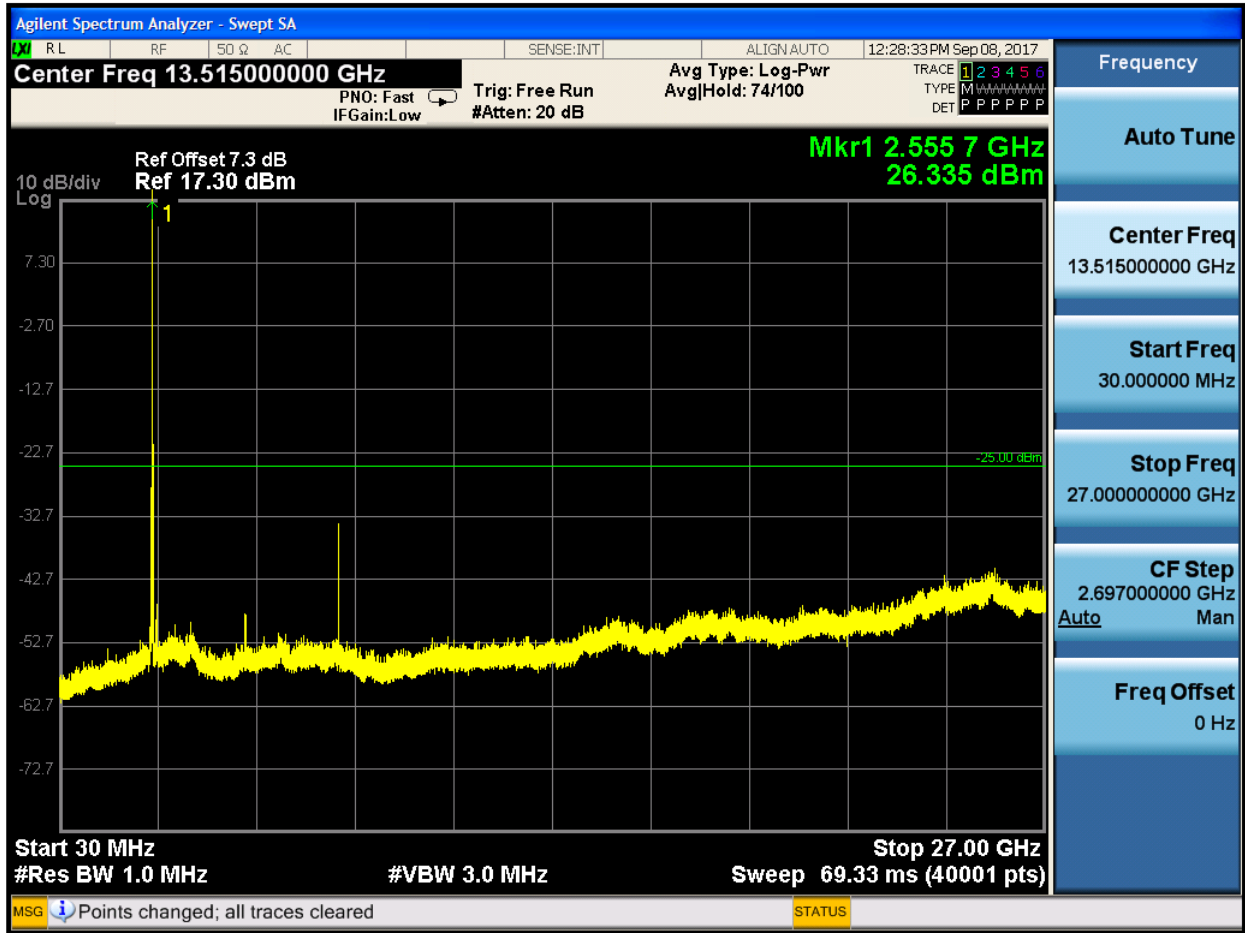


6.1.1.2.3.3 Test Channel = HCH

6.1.1.2.3.3.1 Test RB = RB1#0





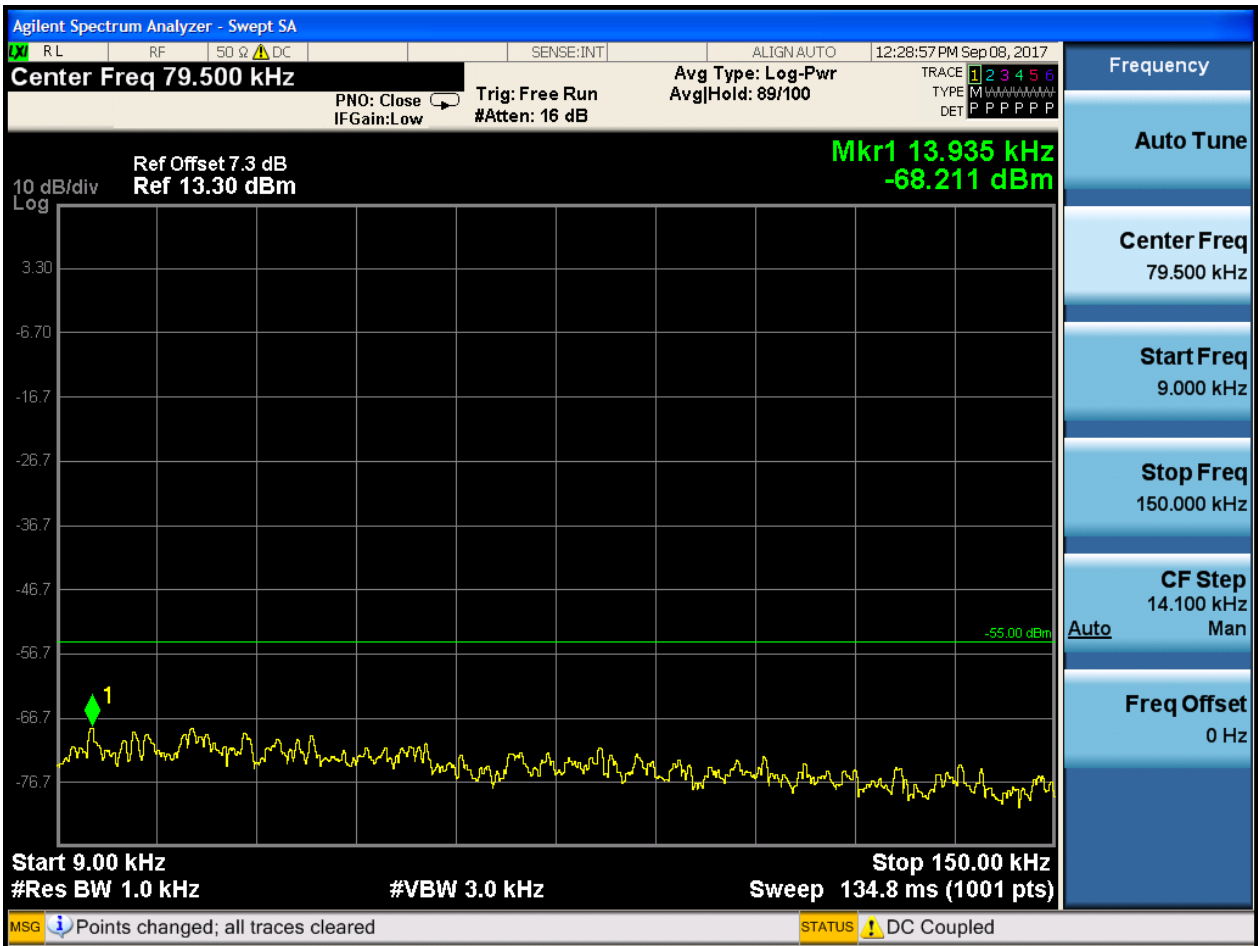


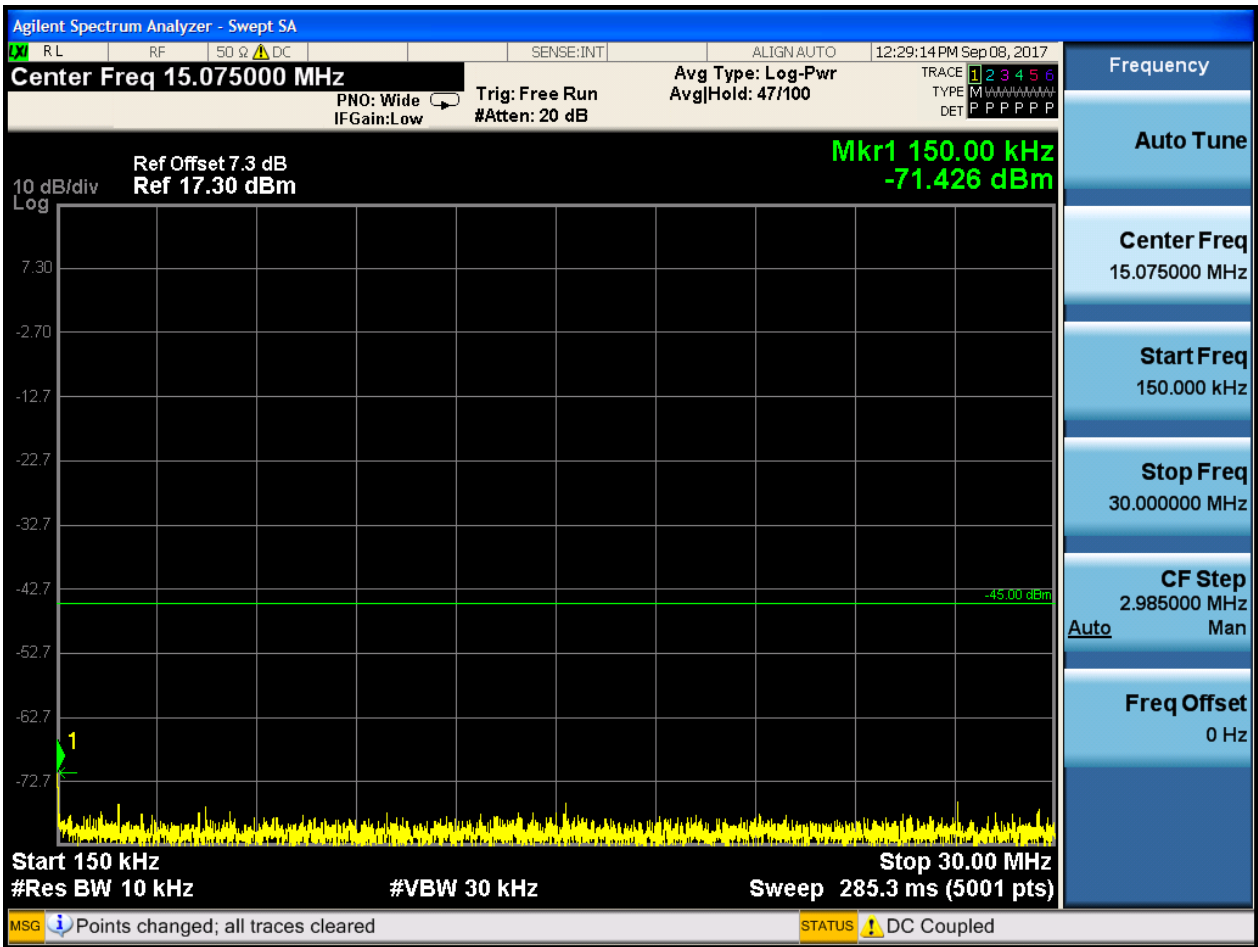


6.1.1.2.4 Test Bandwidth = 20

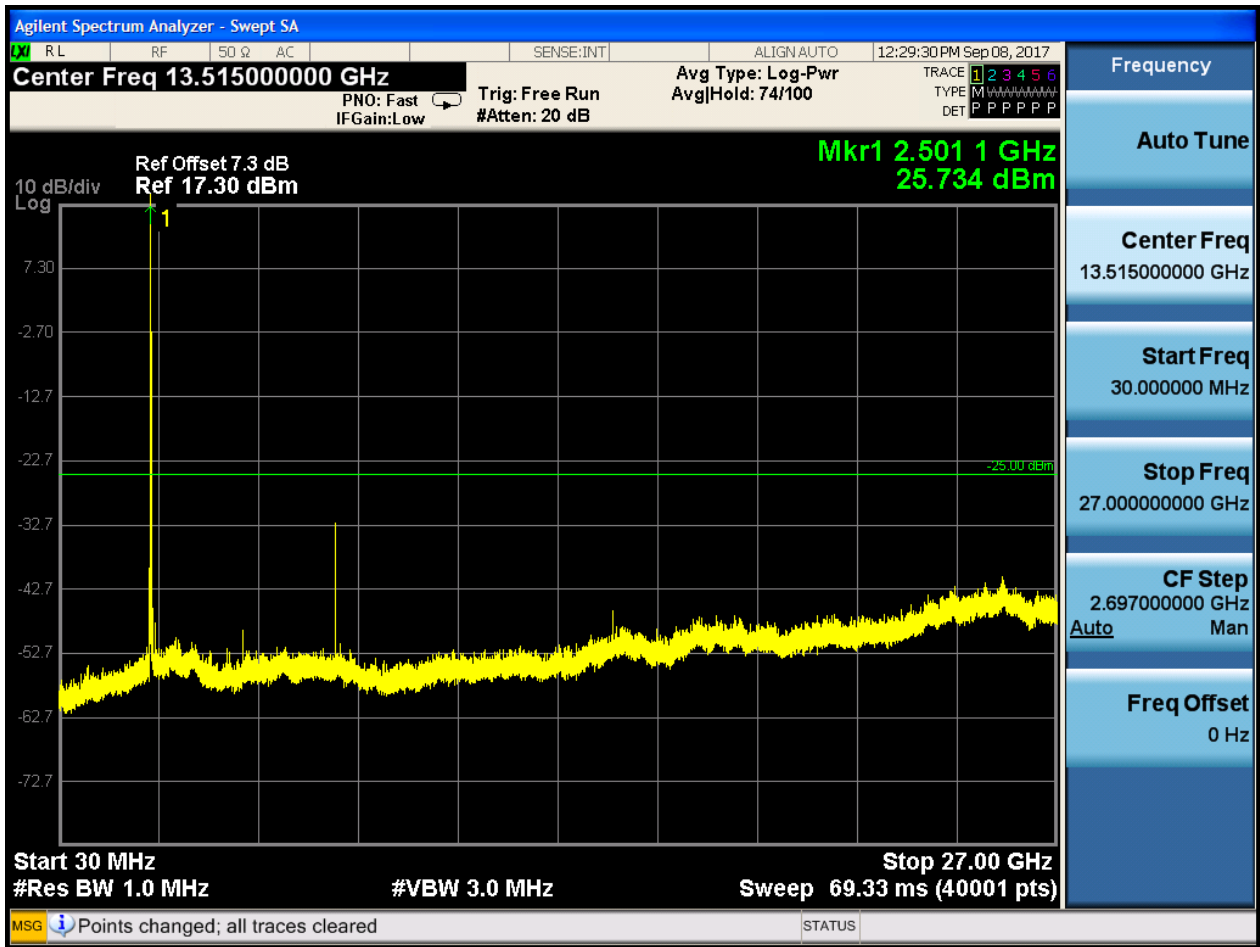
6.1.1.2.4.1 Test Channel = LCH

6.1.1.2.4.1.1 Test RB = RB1#0





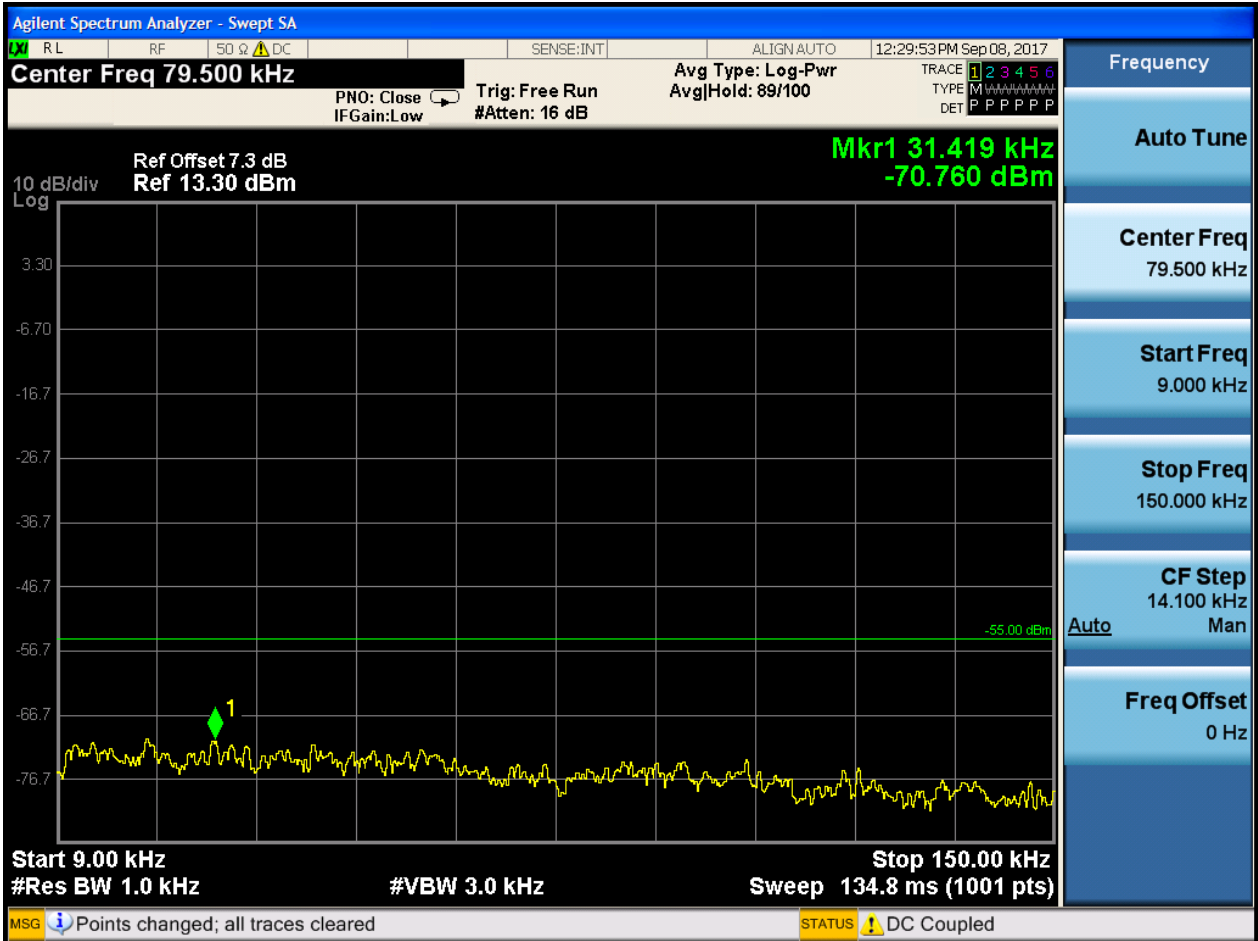


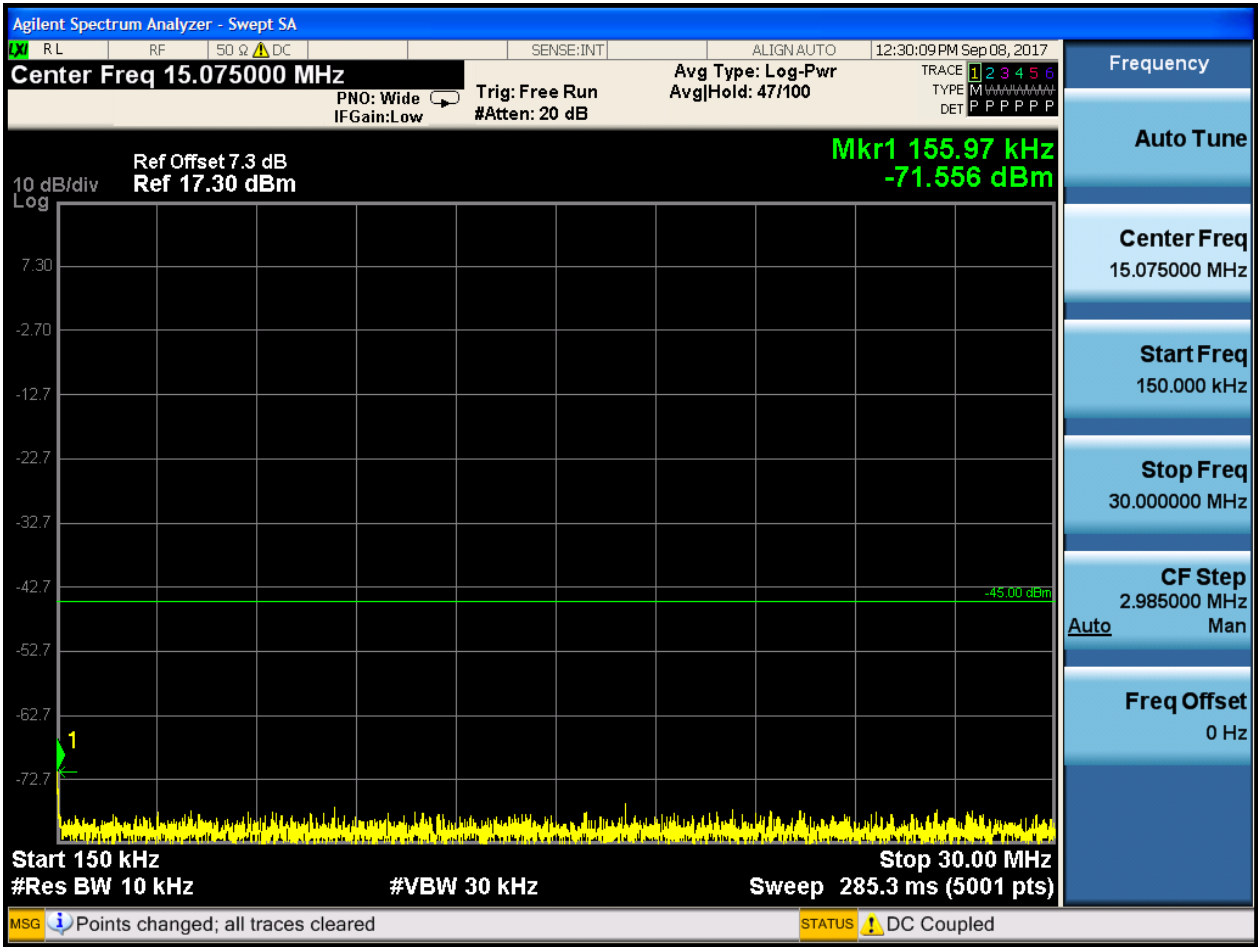


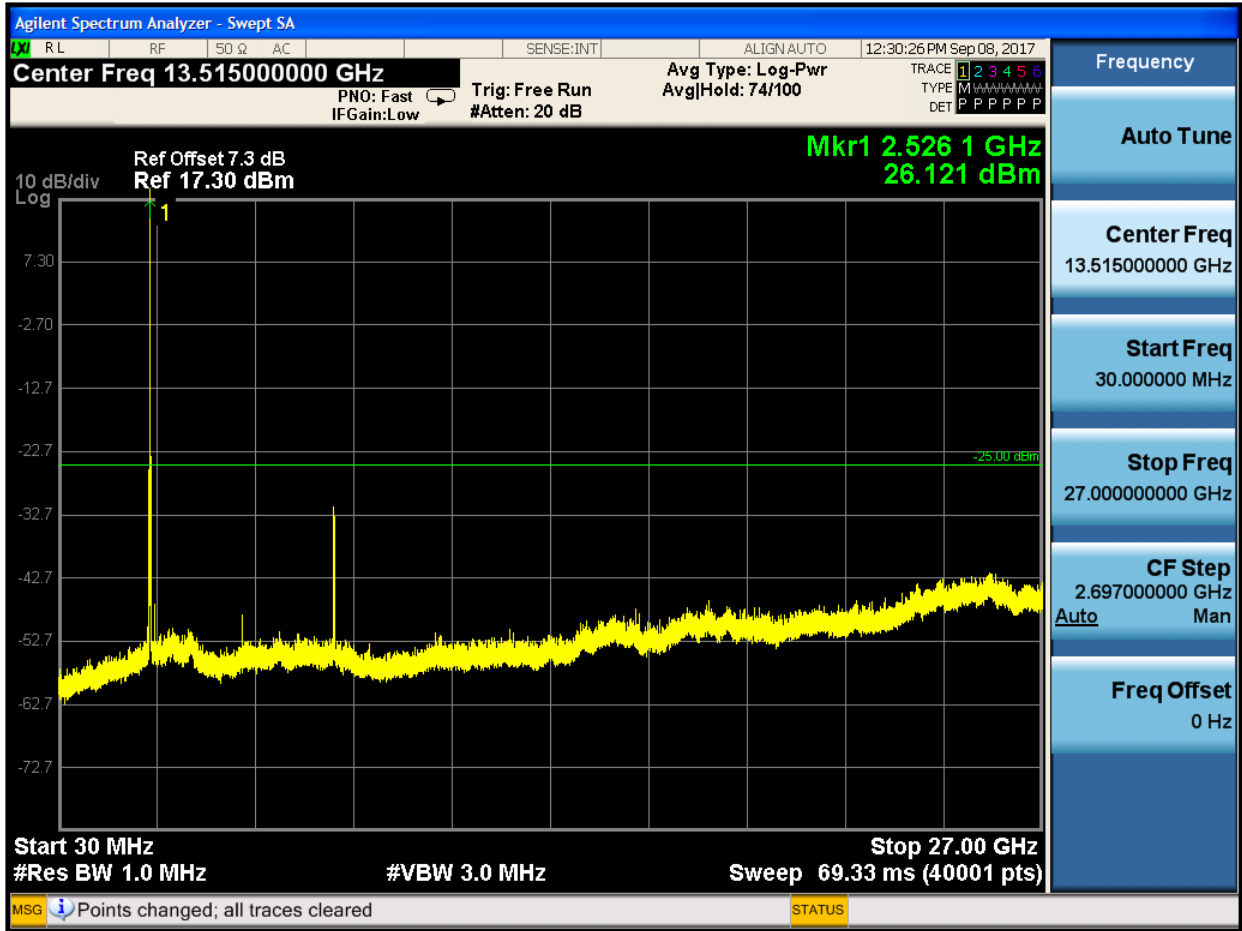


6.1.1.2.4.2 Test Channel = MCH

6.1.1.2.4.2.1 Test RB = RB1#0



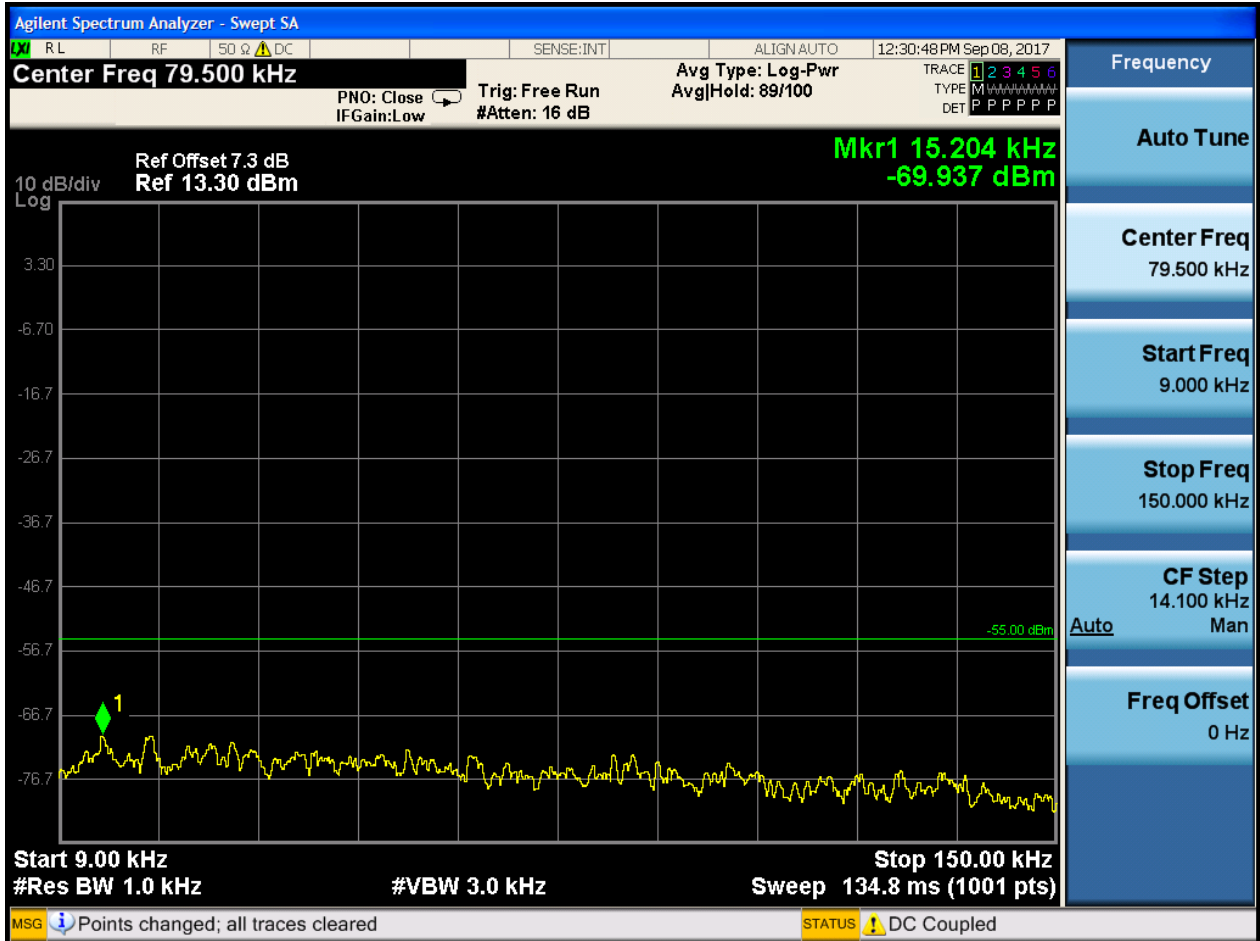


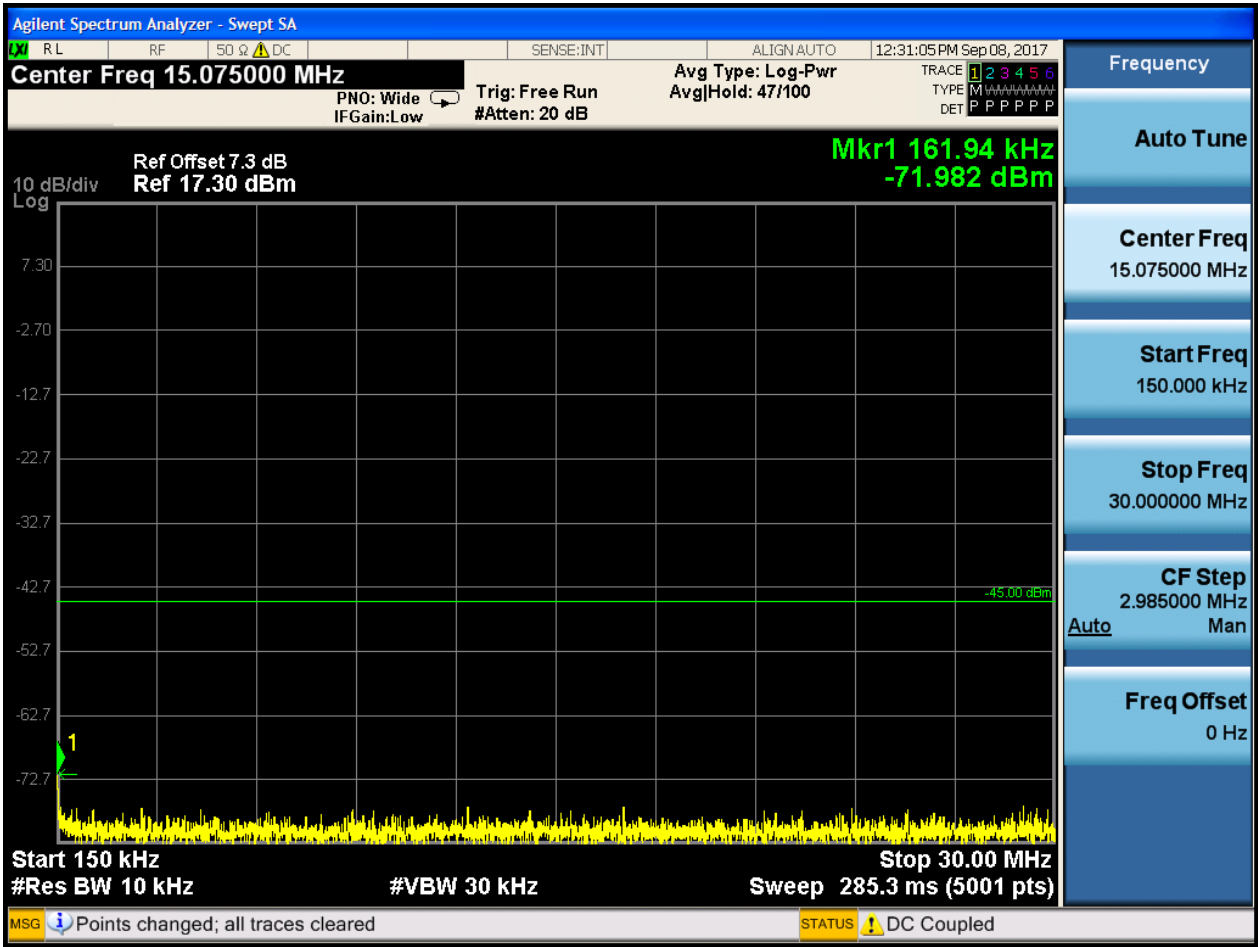


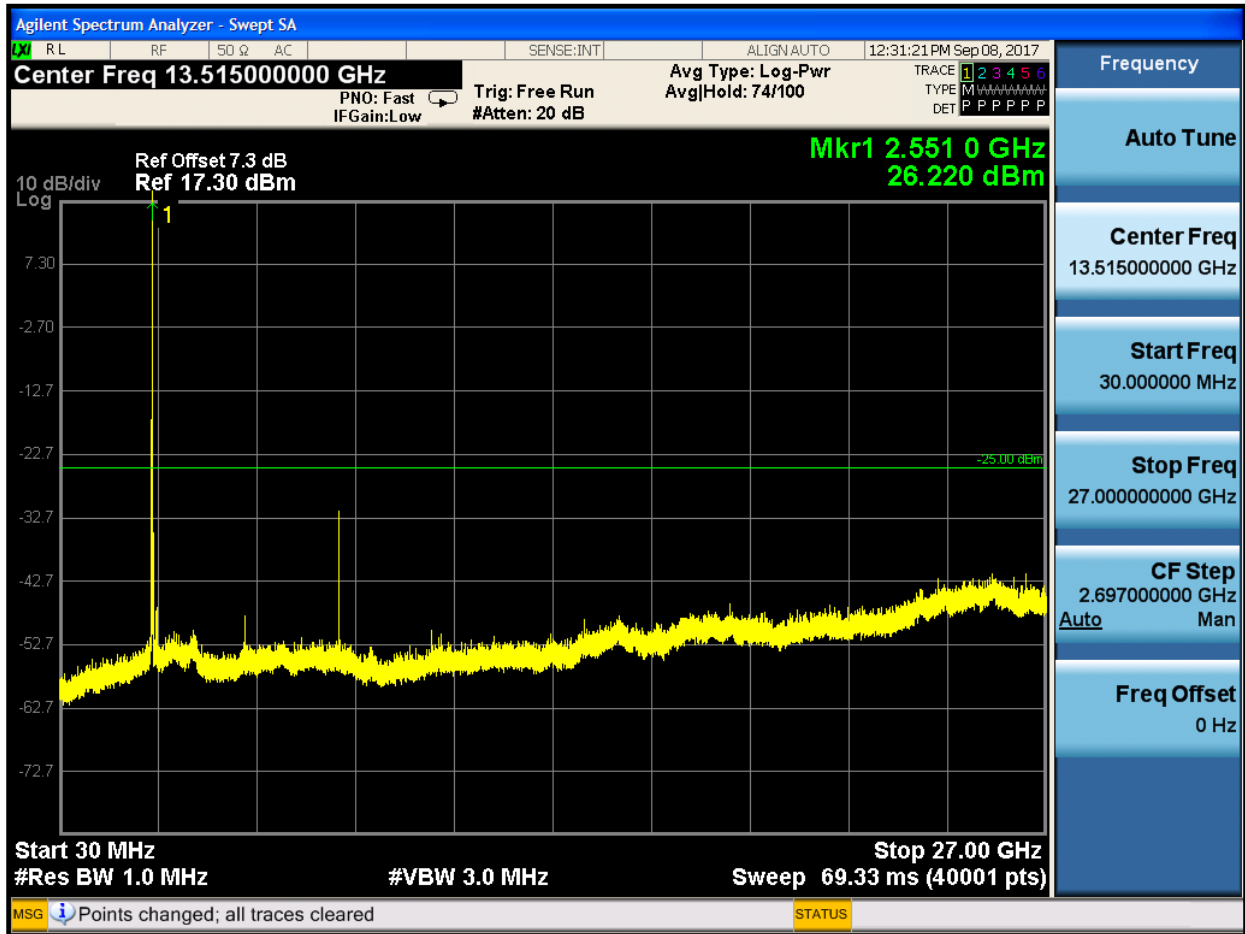


6.1.1.2.4.3 Test Channel = HCH

6.1.1.2.4.3.1 Test RB = RB1#0







## 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

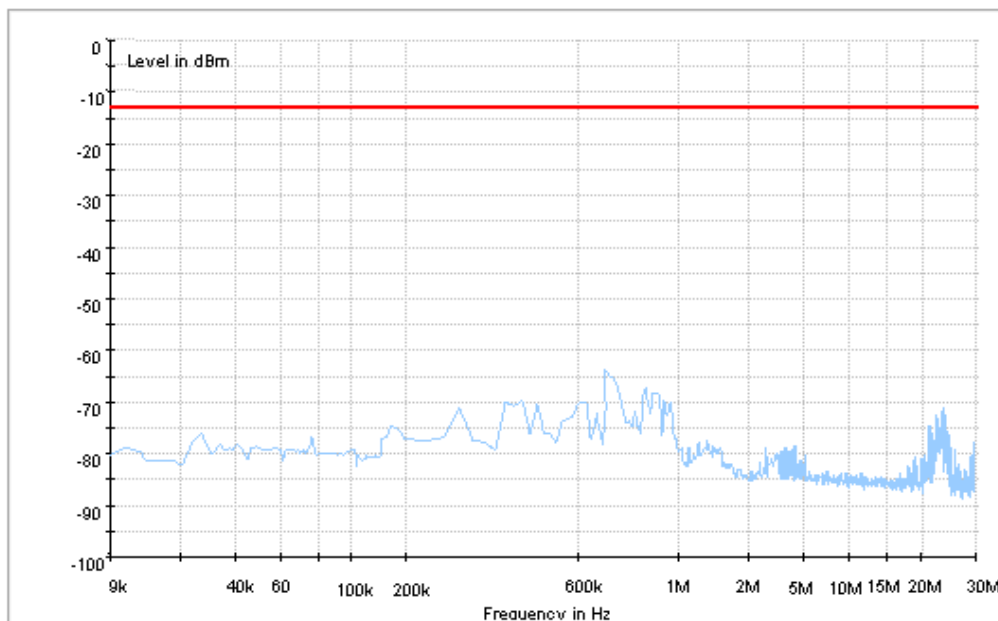
Above 1GHz, RBW = 1 MHz, VBW = 3 MHz. Detector: PK

### Part I - Test Plots

#### 7.1 For LTE

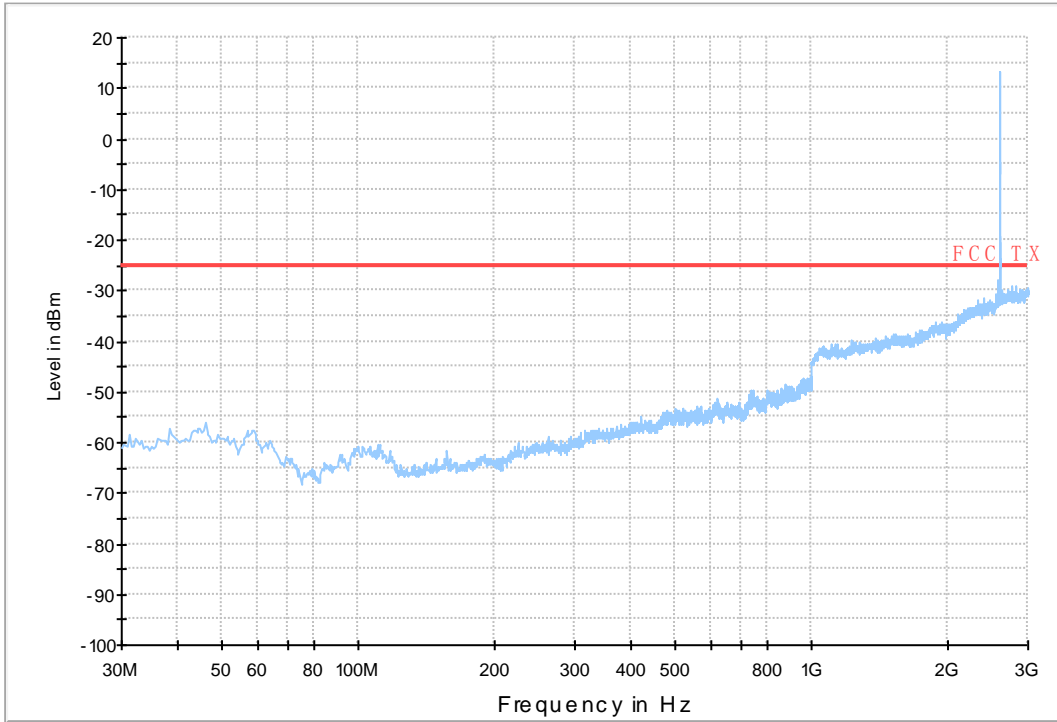
##### 7.1.1 Test Band = BAND7\_ANT1

##### 7.1.1.1 Test Bandwidth = 5

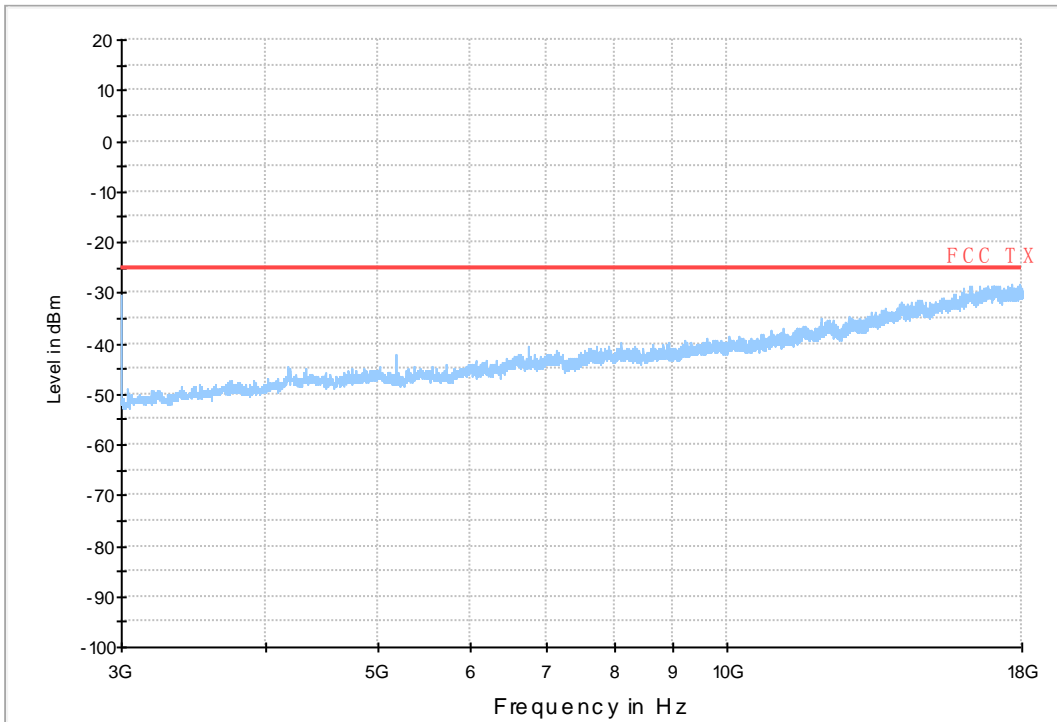


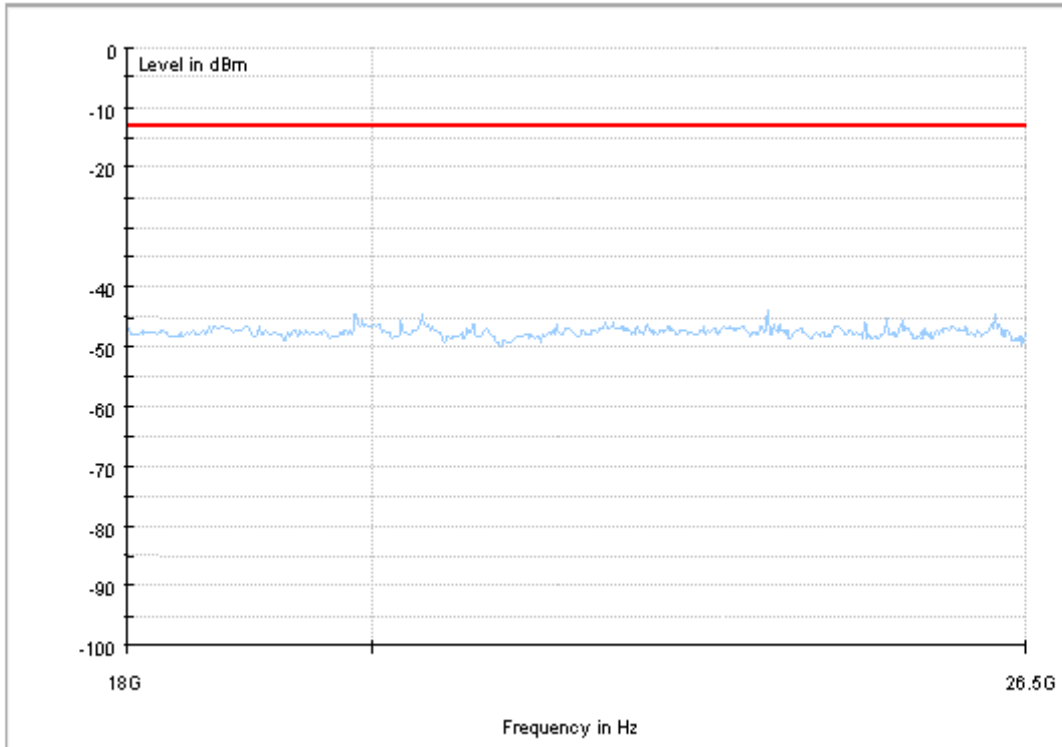


Copy of RSE-TX-DIRECTOR ABOVE 1.5G Limit -25\_L

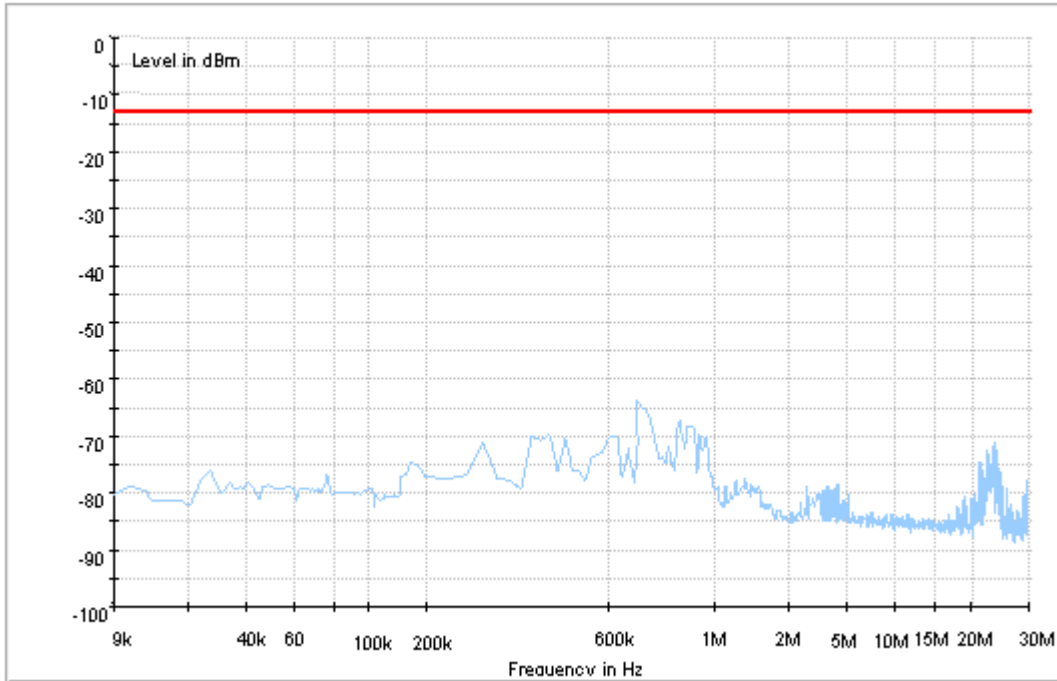


Copy of RSE-TX-DIRECTOR ABOVE 1.5G Limit -25\_H

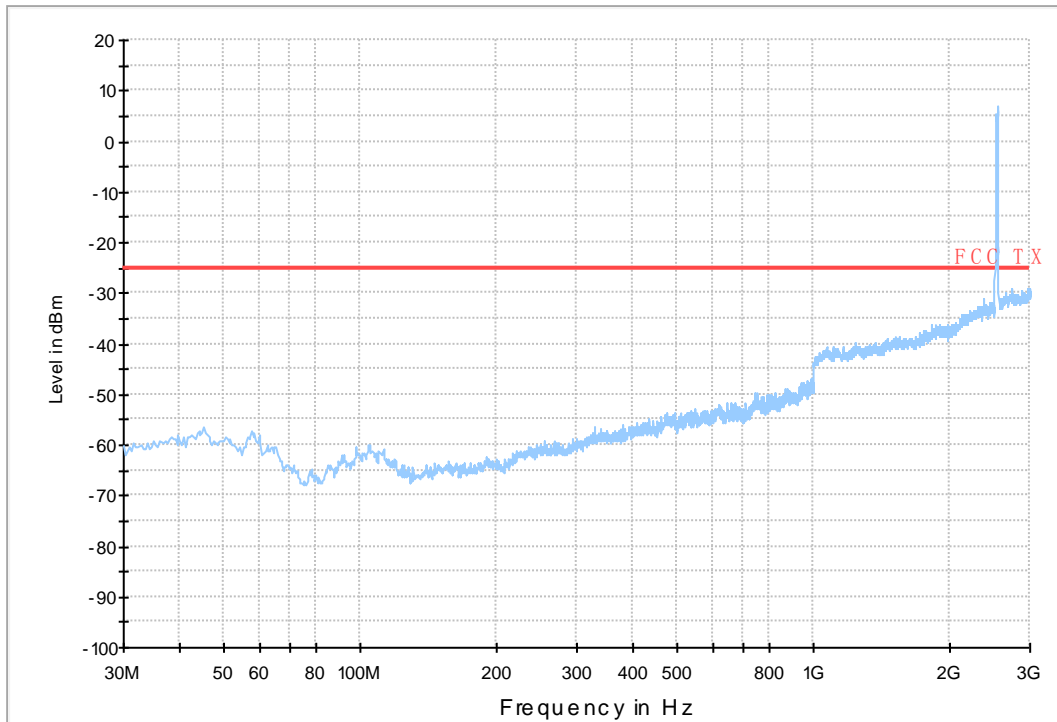




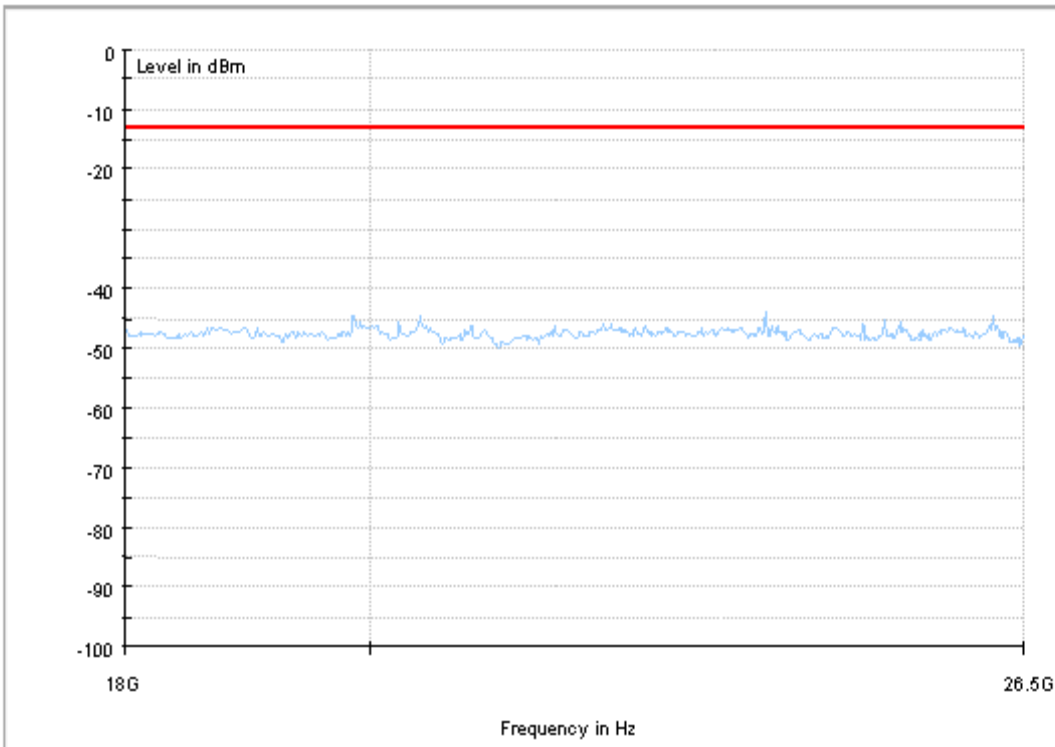
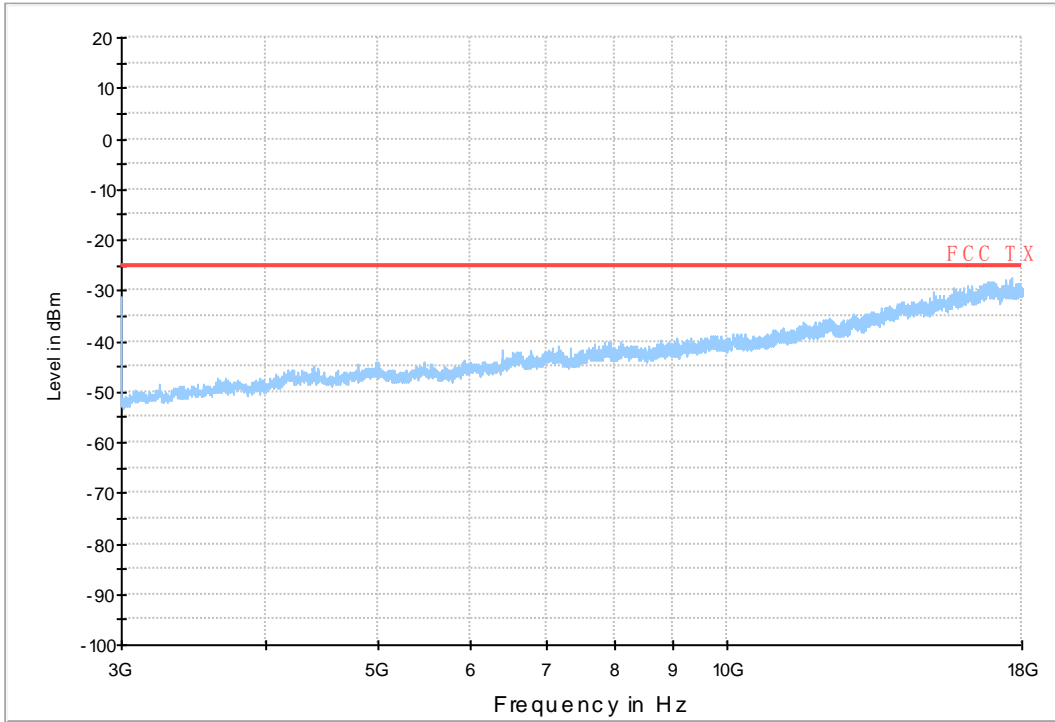
### 7.1.1.2 Test Bandwidth = 20



Copy of RSE-TX-DIRECTOR ABOVE 1.5G Limit -25\_L

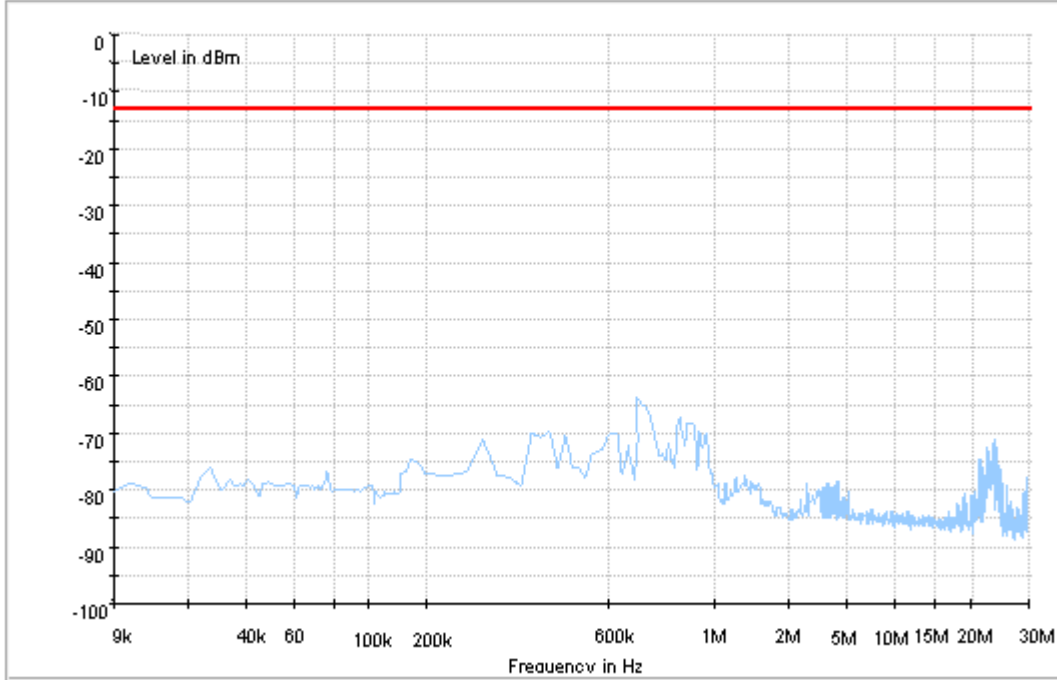


Copy of RSE-TX-DIRECTOR ABOVE 1.5G Limit -25\_H

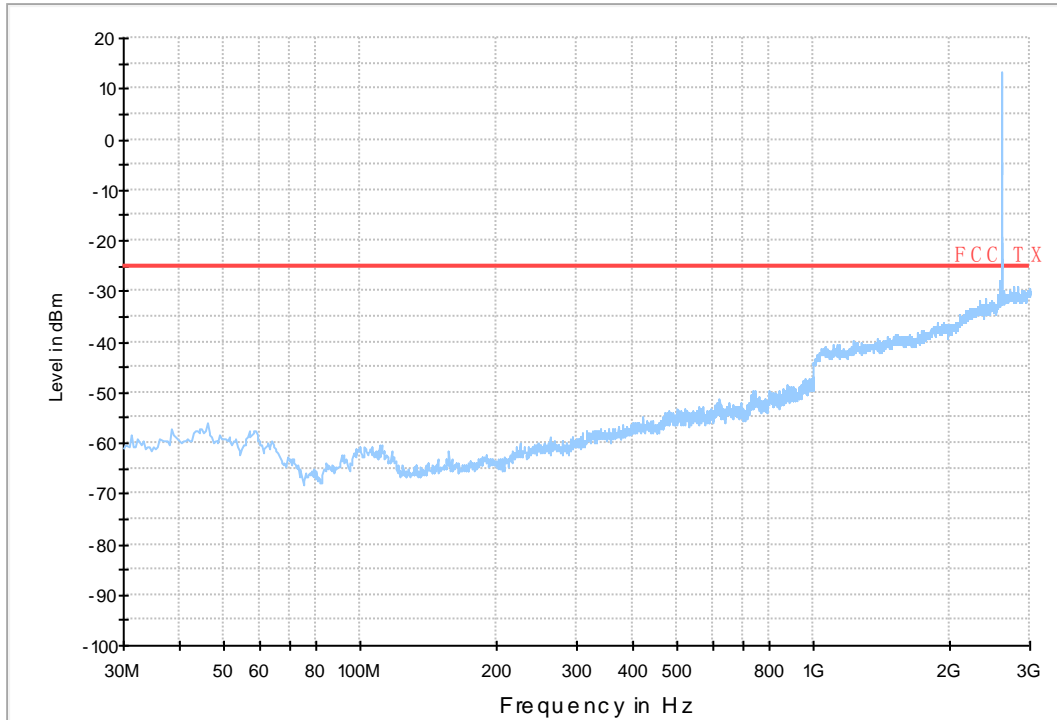


### 7.2.1 Test Band = BAND7\_ANT2

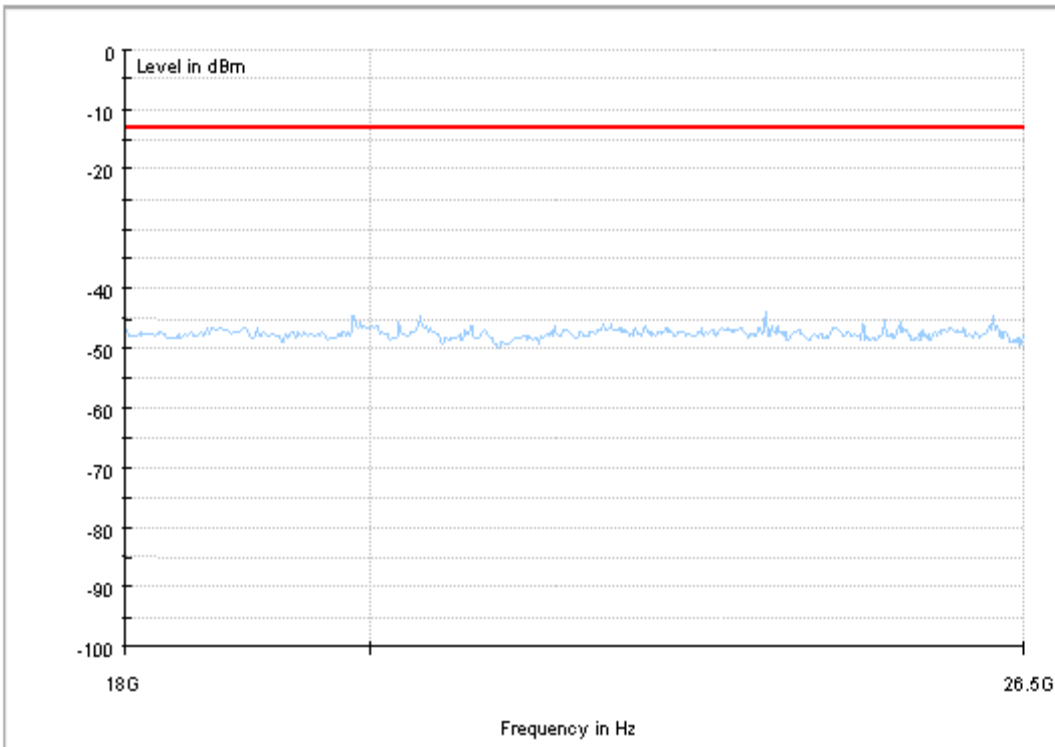
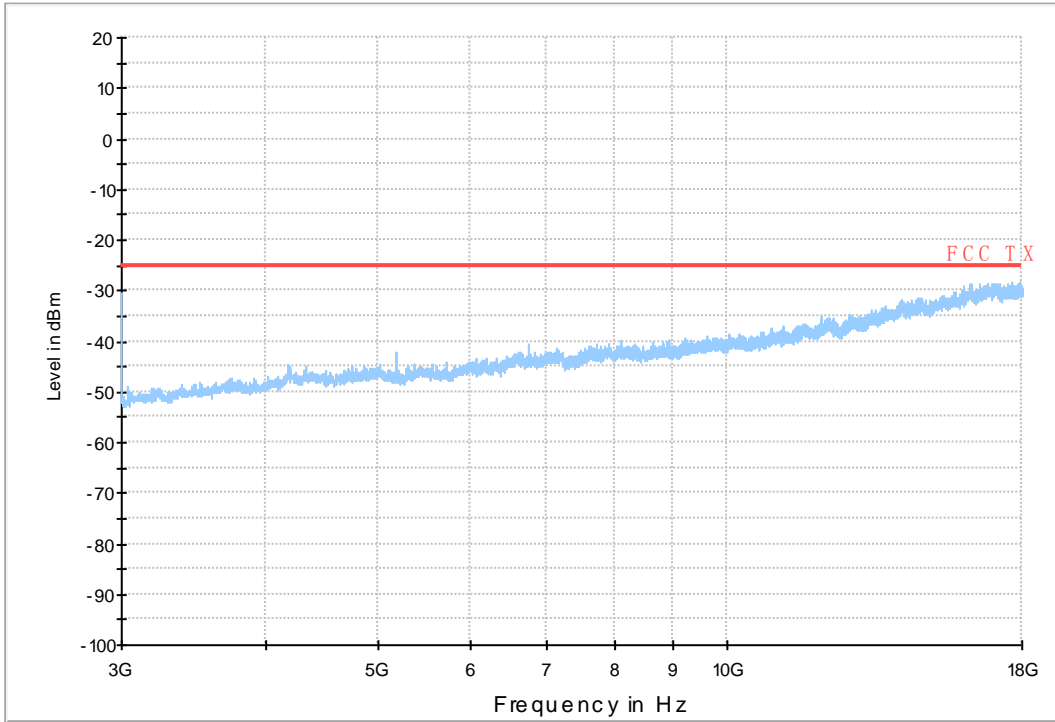
#### 7.2.1.1 Test Bandwidth = 5



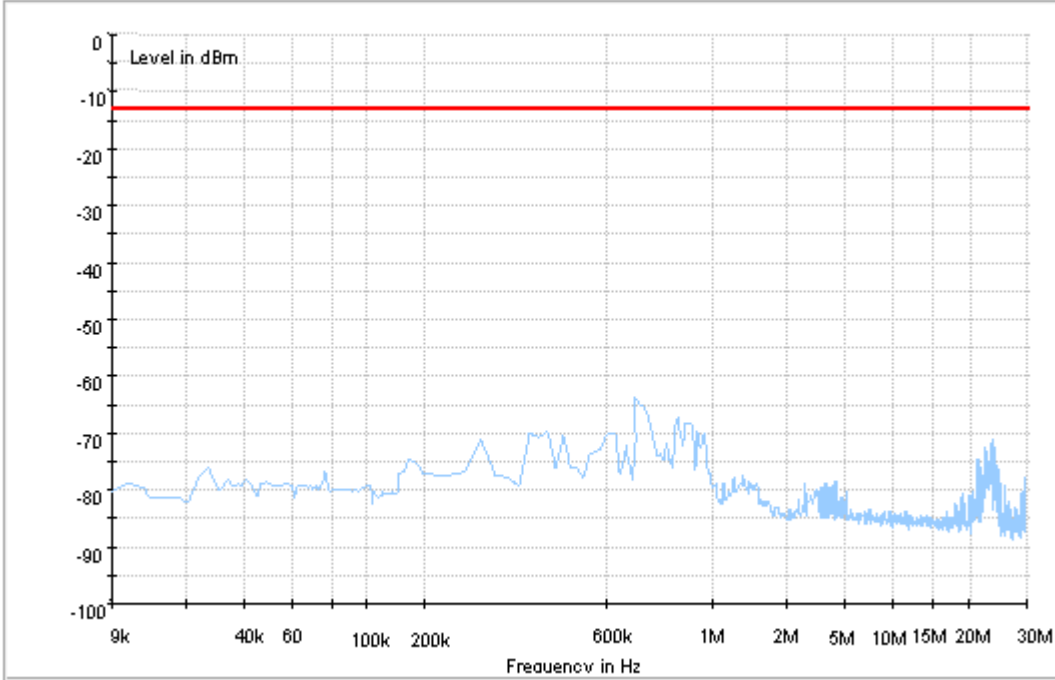
Copy of RSE-TX-DIRECTOR ABOVE 1.5G Limit -25\_L



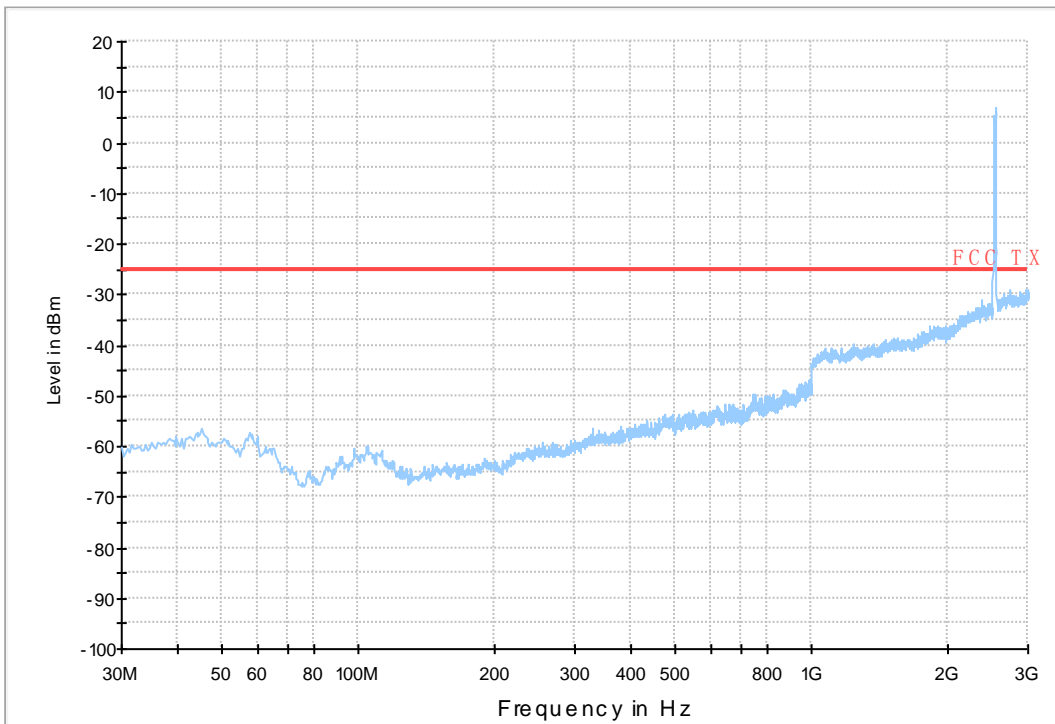
Copy of RSE-TX-DIRECTOR ABOVE 1.5G Limit -25\_H



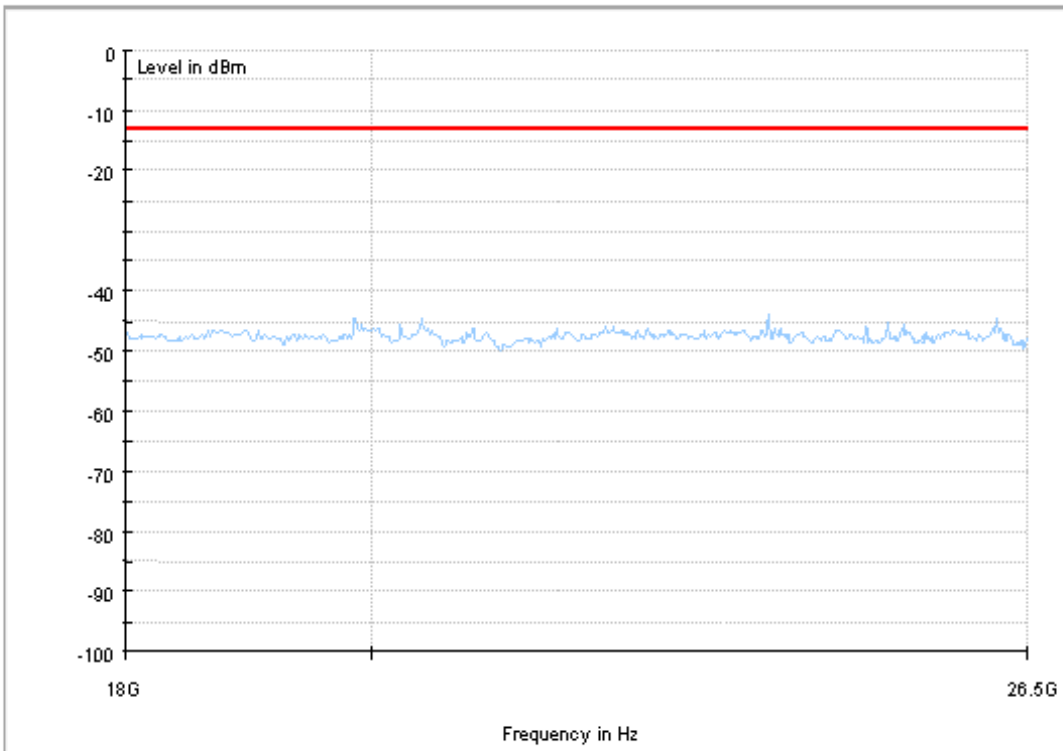
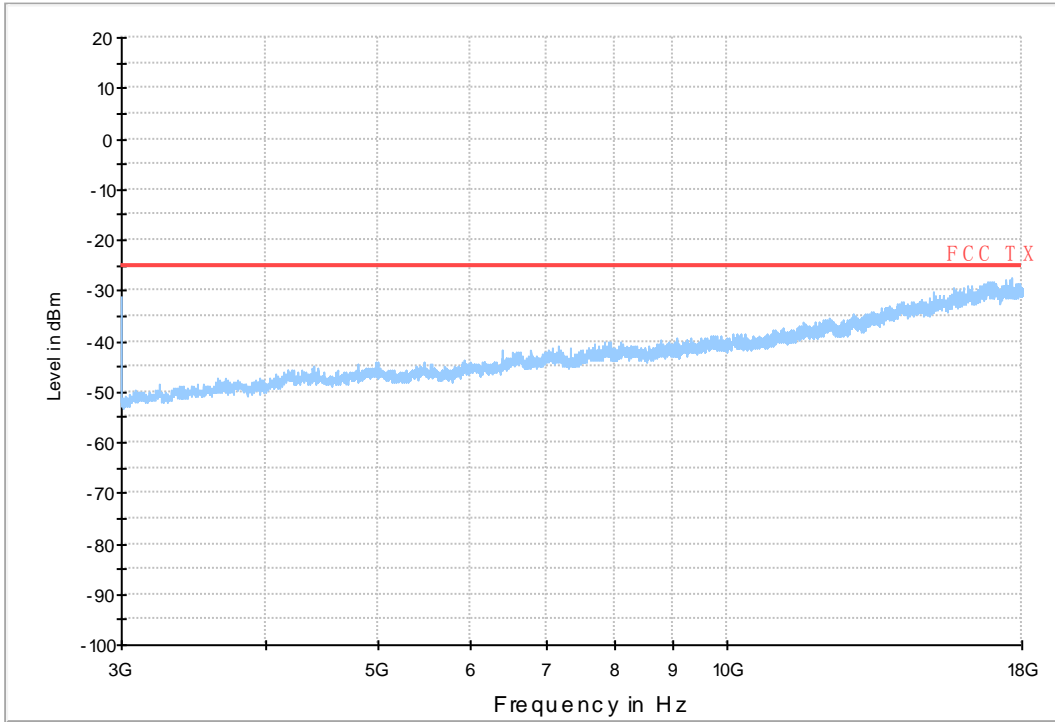
### 7.2.1.2 Test Bandwidth = 20



Copy of RSE-TX-DIRECTOR ABOVE 1.5G Limit -25\_L



Copy of RSE-TX-DIRECTOR ABOVE 1.5G Limit -25\_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
BAND7	LTE/TM1	5	LCH	TN	VL	3.28	0.00131	PASS
					VN	0.29	0.00012	PASS
					VH	-2.6	-0.00104	PASS
			MCH	TN	VL	-9.08	-0.00358	PASS
					VN	-23	-0.00907	PASS
					VH	2.78	0.0011	PASS
			HCH	TN	VL	-1.22	-0.00048	PASS
					VN	-0.21	-0.00008	PASS
					VH	-2.47	-0.00096	PASS
		10	LCH	TN	VL	0.6	0.00024	PASS
					VN	-1.2	-0.00048	PASS
					VH	-0.23	-0.00009	PASS
			MCH	TN	VL	-1.23	-0.00049	PASS
					VN	-8.85	-0.00349	PASS
					VH	-7.71	-0.00304	PASS
			HCH	TN	VL	1.96	0.00076	PASS
					VN	-4.18	-0.00163	PASS
					VH	1.17	0.00046	PASS
		15	LCH	TN	VL	-0.46	-0.00018	PASS
					VN	2.29	0.00091	PASS
					VH	-0.06	-0.00002	PASS
			MCH	TN	VL	-2.6	-0.00103	PASS
					VN	1.92	0.00076	PASS
					VH	0.27	0.00011	PASS
HCH	TN		VL	0.37	0.00014	PASS		
			VN	-3.26	-0.00127	PASS		
			VH	-1.49	-0.00058	PASS		
20	LCH	TN	VL	-1.5	-0.0006	PASS		
			VN	-2.47	-0.00098	PASS		
			VH	-0.56	-0.00022	PASS		
	MCH	TN	VL	0.6	0.00024	PASS		

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict	
					VN	0.21	0.00008	PASS	
					VH	-0.36	-0.00014	PASS	
					VL	3.52	0.00137	PASS	
					VN	5.54	0.00216	PASS	
					VH	1.69	0.00066	PASS	
			HCH	TN	VL	-0.39	-0.00016	PASS	
					VN	0.47	0.00019	PASS	
					VH	-30.96	-0.01237	PASS	
			5	LCH	TN	VL	0.83	0.00033	PASS
						VN	1.62	0.00064	PASS
	VH	-24.35				-0.00961	PASS		
	MCH	TN		VL	3.29	0.00128	PASS		
				VN	0.23	0.00009	PASS		
				VH	-0.63	-0.00025	PASS		
	10	HCH	TN	VL	-0.92	-0.00037	PASS		
				VN	0.36	0.00014	PASS		
				VH	-2.1	-0.00084	PASS		
		LCH	TN	VL	-11.94	-0.00471	PASS		
				VN	-6.18	-0.00244	PASS		
				VH	-0.7	-0.00028	PASS		
	15	MCH	TN	VL	2.33	0.00091	PASS		
				VN	1	0.00039	PASS		
				VH	-1.14	-0.00044	PASS		
		HCH	TN	VL	-4.88	-0.00195	PASS		
				VN	-0.46	-0.00018	PASS		
				VH	1.69	0.00067	PASS		
	20	LCH	TN	VL	0.76	0.0003	PASS		
				VN	-0.11	-0.00004	PASS		
				VH	-0.21	-0.00008	PASS		
		MCH	TN	VL	-0.82	-0.00032	PASS		
				VN	0.86	0.00034	PASS		
				VH	1.53	0.0006	PASS		
	LTE/TM2	HCH	TN	VL	-1.19	-0.00047	PASS		
				VN	1.7	0.00068	PASS		
				VH	-4.73	-0.00188	PASS		
		LCH	TN	VL	-0.43	-0.00017	PASS		
				VN	1.83	0.00072	PASS		
				VH	0.67	0.00026	PASS		
	MCH	TN	VL	3.76	0.00147	PASS			

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					VN	4.62	0.0018	PASS
					VH	0.62	0.00024	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
BAND7	LTE/TM1	5	LCH	VN	-30	-5.87	-0.00235	PASS
					-20	1.46	0.00058	PASS
					-10	1.06	0.00042	PASS
					0	0.17	0.00007	PASS
					10	-2.3	-0.00092	PASS
					20	0.76	0.0003	PASS
					30	-0.1	-0.00004	PASS
					40	2.8	0.00112	PASS
			50	-21.17	-0.00846	PASS		
			MCH	VN	-30	4.11	0.00162	PASS
					-20	2.95	0.00116	PASS
					-10	-2.32	-0.00092	PASS
					0	-25.25	-0.00996	PASS
					10	-2.55	-0.00101	PASS
					20	-2.26	-0.00089	PASS
					30	1.8	0.00071	PASS
					40	-0.19	-0.00007	PASS
			50	-0.16	-0.00006	PASS		
			HCH	VN	-30	-18.02	-0.00702	PASS
					-20	-3.66	-0.00143	PASS
					-10	1.7	0.00066	PASS
					0	1.19	0.00046	PASS
					10	0.03	0.00001	PASS
					20	-0.47	-0.00018	PASS
		30			-0.27	-0.00011	PASS	
		40			-26.52	-0.01033	PASS	
		50	-4.12	-0.0016	PASS			
		10	LCH	VN	-30	0.27	0.00011	PASS
					-20	-1.9	-0.00076	PASS
					-10	0.94	0.00038	PASS
					0	-0.3	-0.00012	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
		15			10	3.25	0.0013	PASS
					20	3.09	0.00123	PASS
					30	0.56	0.00022	PASS
					40	-2.78	-0.00111	PASS
					50	-2.05	-0.00082	PASS
			MCH	VN	-30	1.4	0.00055	PASS
					-20	0.06	0.00002	PASS
					-10	-1.93	-0.00076	PASS
					0	-1	-0.00039	PASS
					10	-20.14	-0.00794	PASS
					20	-15.99	-0.00631	PASS
					30	-17.09	-0.00674	PASS
					40	-14.43	-0.00569	PASS
			HCH	VN	50	2.19	0.00086	PASS
					-30	0.51	0.0002	PASS
					-20	1.77	0.00069	PASS
					-10	-0.04	-0.00002	PASS
					0	0.66	0.00026	PASS
					10	0.27	0.00011	PASS
					20	-0.84	-0.00033	PASS
					30	-5.54	-0.00216	PASS
			LCH	VN	40	2.92	0.00114	PASS
					50	1.77	0.00069	PASS
					-30	-1.32	-0.00053	PASS
					-20	0.3	0.00012	PASS
					-10	0.31	0.00012	PASS
					0	1.06	0.00042	PASS
					10	0.01	0	PASS
					20	1.23	0.00049	PASS
					30	0.44	0.00018	PASS
					40	1.14	0.00045	PASS
			MCH	VN	50	-0.63	-0.00025	PASS
					-30	0.94	0.00037	PASS
					-20	0.93	0.00037	PASS
					-10	-2.17	-0.00086	PASS
					0	-3.15	-0.00124	PASS
10	-9.08	-0.00358			PASS			
20	-3.45	-0.00136			PASS			
30	-1.66	-0.00065	PASS					

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
					40	-2.63	-0.00104	PASS		
					50	-1.79	-0.00071	PASS		
			HCH	VN	-30	-2.06	-0.0008	PASS		
					-20	-2.16	-0.00084	PASS		
					-10	0.93	0.00036	PASS		
					0	-1.82	-0.00071	PASS		
					10	0.2	0.00008	PASS		
					20	0.04	0.00002	PASS		
					30	-0.76	-0.0003	PASS		
					40	-4.29	-0.00167	PASS		
					50	2.17	0.00085	PASS		
					LCH	VN	-30	0.26	0.0001	PASS
							-20	-0.41	-0.00016	PASS
			-10	0.93			0.00037	PASS		
			0	0.2			0.00008	PASS		
		10	1.27	0.00051			PASS			
		20	-1.59	-0.00063			PASS			
		30	0.04	0.00002			PASS			
		40	1	0.0004			PASS			
		50	-5.36	-0.00214			PASS			
		MCH	VN	-30	-0.34	-0.00013	PASS			
				-20	2	0.00079	PASS			
				-10	-2.59	-0.00102	PASS			
				0	3.59	0.00142	PASS			
				10	-3.05	-0.0012	PASS			
				20	-0.53	-0.00021	PASS			
				30	-2.86	-0.00113	PASS			
				40	2.12	0.00084	PASS			
				50	-3.48	-0.00137	PASS			
		HCH	VN	-30	1.39	0.00054	PASS			
				-20	2.06	0.0008	PASS			
				-10	0.99	0.00039	PASS			
				0	0.54	0.00021	PASS			
				10	0	0	PASS			
				20	2.57	0.001	PASS			
				30	1.4	0.00055	PASS			
				40	4.23	0.00165	PASS			
				50	-2.33	-0.00091	PASS			
		LTE/TM2	5	LCH	VN	-30	0.01	0	PASS	

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
		10			-20	-0.73	-0.00029	PASS		
					-10	0.67	0.00027	PASS		
					0	1.1	0.00044	PASS		
					10	-0.84	-0.00034	PASS		
					20	-0.57	-0.00023	PASS		
					30	2.53	0.00101	PASS		
					40	-36.26	-0.01449	PASS		
					50	5.05	0.00202	PASS		
			MCH	VN	-30	3.6	0.00142	PASS		
					-20	-38.15	-0.01505	PASS		
					-10	2.65	0.00105	PASS		
					0	-16.35	-0.00645	PASS		
					10	-2.57	-0.00101	PASS		
					20	0.21	0.00008	PASS		
					30	5.25	0.00207	PASS		
					40	-12.5	-0.00493	PASS		
			HCH	VN	-30	0.84	0.00033	PASS		
					-20	0.44	0.00017	PASS		
					-10	-0.67	-0.00026	PASS		
					0	0.21	0.00008	PASS		
					10	-5.78	-0.00225	PASS		
					20	-0.21	-0.00008	PASS		
					30	-1.49	-0.00058	PASS		
					40	-27.74	-0.0108	PASS		
			10		LCH	VN	-30	-11.29	-0.00451	PASS
							-20	-9.97	-0.00398	PASS
							-10	-1.9	-0.00076	PASS
							0	-15.05	-0.00601	PASS
		10					1.12	0.00045	PASS	
		20					1.73	0.00069	PASS	
		30					0.63	0.00025	PASS	
		40					3.3	0.00132	PASS	
		50			0.72	0.00029	PASS			
		MCH			VN	-30	1.26	0.0005	PASS	
						-20	-14.79	-0.00583	PASS	
						-10	0.07	0.00003	PASS	
			0	-16.77		-0.00662	PASS			

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
					10	-2.26	-0.00089	PASS		
					20	-2.46	-0.00097	PASS		
					30	0.99	0.00039	PASS		
					40	0.04	0.00002	PASS		
					50	4.43	0.00175	PASS		
			HCH	VN	-30	2.13	0.00083	PASS		
					-20	2.65	0.00103	PASS		
					-10	1.54	0.0006	PASS		
					0	-0.84	-0.00033	PASS		
					10	0.16	0.00006	PASS		
					20	-2.56	-0.001	PASS		
					30	-1.19	-0.00046	PASS		
					40	-12.23	-0.00477	PASS		
					50	-5.71	-0.00223	PASS		
					LCH	VN	-30	0.06	0.00002	PASS
							-20	-2.23	-0.00089	PASS
							-10	1.76	0.0007	PASS
							0	1.23	0.00049	PASS
							10	-0.66	-0.00026	PASS
							20	1.06	0.00042	PASS
		30	-0.01	0			PASS			
		40	-1.87	-0.00075			PASS			
		50	1.44	0.00057			PASS			
		MCH	VN	-30			-0.6	-0.00024	PASS	
				-20	-1.19	-0.00047	PASS			
				-10	-4.06	-0.0016	PASS			
				0	0.11	0.00004	PASS			
				10	-0.94	-0.00037	PASS			
				20	-1.46	-0.00058	PASS			
				30	3.15	0.00124	PASS			
				40	1.59	0.00063	PASS			
				50	0.69	0.00027	PASS			
				HCH	VN	-30	2.76	0.00108	PASS	
		-20	-0.43			-0.00017	PASS			
		-10	-1.24			-0.00048	PASS			
		0	-0.34			-0.00013	PASS			
		10	-3.93			-0.00153	PASS			
		20	1.73			0.00068	PASS			
		30	-1.8			-0.0007	PASS			
		15					-30	0.06	0.00002	PASS
-20	-2.23						-0.00089	PASS		
-10	1.76						0.0007	PASS		
0	1.23						0.00049	PASS		
10	-0.66						-0.00026	PASS		
20	1.06						0.00042	PASS		
30	-0.01						0	PASS		
40	-1.87						-0.00075	PASS		
50	1.44						0.00057	PASS		
-30	-0.6						-0.00024	PASS		
-20	-1.19	-0.00047	PASS							
-10	-4.06	-0.0016	PASS							
0	0.11	0.00004	PASS							
10	-0.94	-0.00037	PASS							
20	-1.46	-0.00058	PASS							
30	3.15	0.00124	PASS							
40	1.59	0.00063	PASS							
50	0.69	0.00027	PASS							
-30	2.76	0.00108	PASS							
-20	-0.43	-0.00017	PASS							
-10	-1.24	-0.00048	PASS							
0	-0.34	-0.00013	PASS							
10	-3.93	-0.00153	PASS							
20	1.73	0.00068	PASS							
30	-1.8	-0.0007	PASS							

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict	
					40	-1.43	-0.00056	PASS	
					50	-0.96	-0.00037	PASS	
		20	LCH	VN	-30	-1.47	-0.00059	PASS	
					-20	0.46	0.00018	PASS	
					-10	-2.32	-0.00092	PASS	
					0	-0.1	-0.00004	PASS	
					10	-2.83	-0.00113	PASS	
					20	-0.67	-0.00027	PASS	
					30	-3.89	-0.00155	PASS	
					40	-2.47	-0.00098	PASS	
					50	1.9	0.00076	PASS	
						MCH	VN	-30	1.92
			-20	1.47	0.00058			PASS	
			-10	-0.06	-0.00002			PASS	
			0	2.63	0.00104			PASS	
			10	-2.47	-0.00097			PASS	
			20	-3.13	-0.00123			PASS	
			30	-4.99	-0.00197			PASS	
			40	-2.96	-0.00117			PASS	
				HCH	VN	50	-1.52	-0.0006	PASS
			-30			1.5	0.00059	PASS	
			-20			1.13	0.00044	PASS	
			-10			0.7	0.00027	PASS	
			0			5.19	0.00203	PASS	
			10			1.13	0.00044	PASS	
			20			2.62	0.00102	PASS	
		30	3.92			0.00153	PASS		
		40	0.59	0.00023	PASS				
					50	5.41	0.00211	PASS	

END