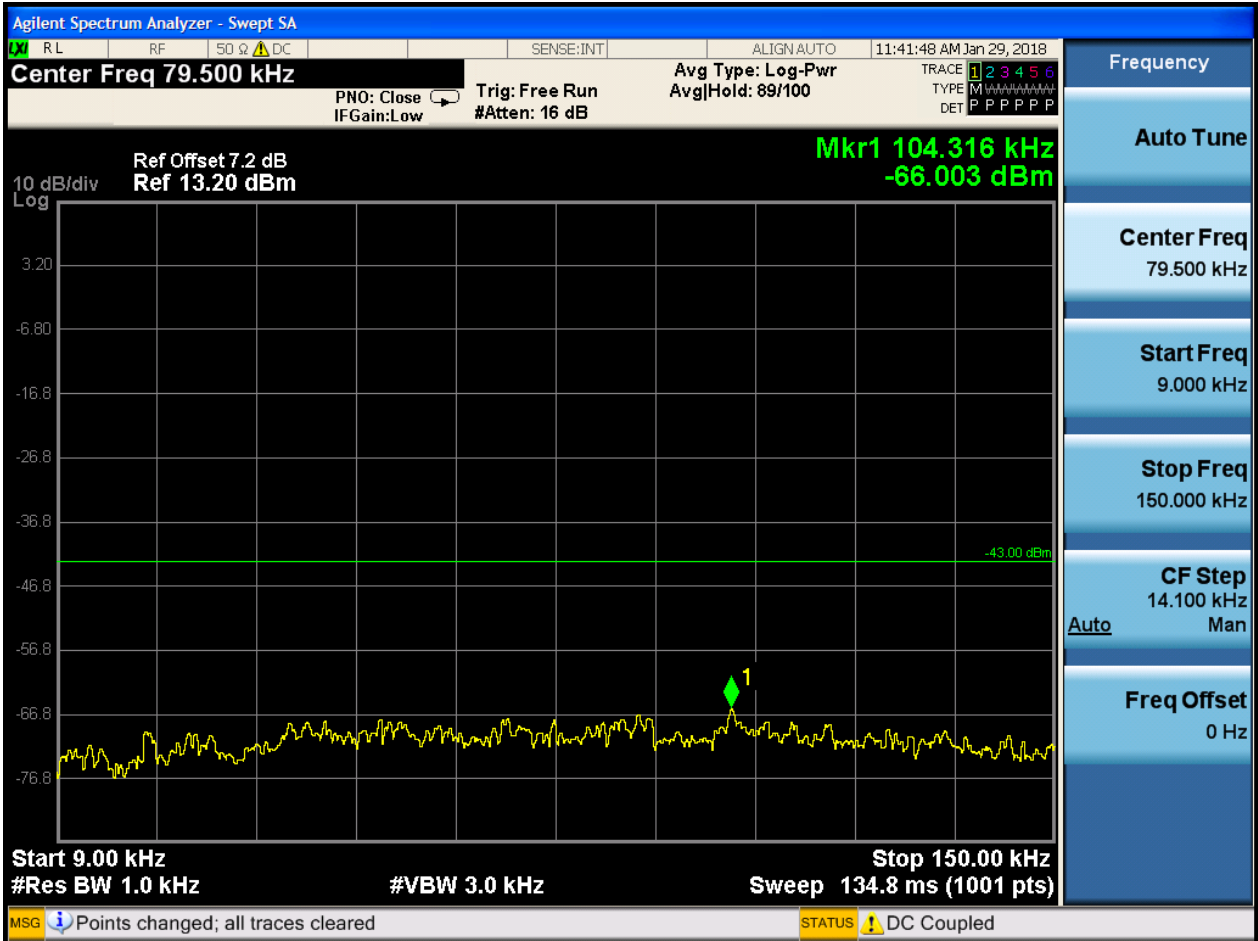


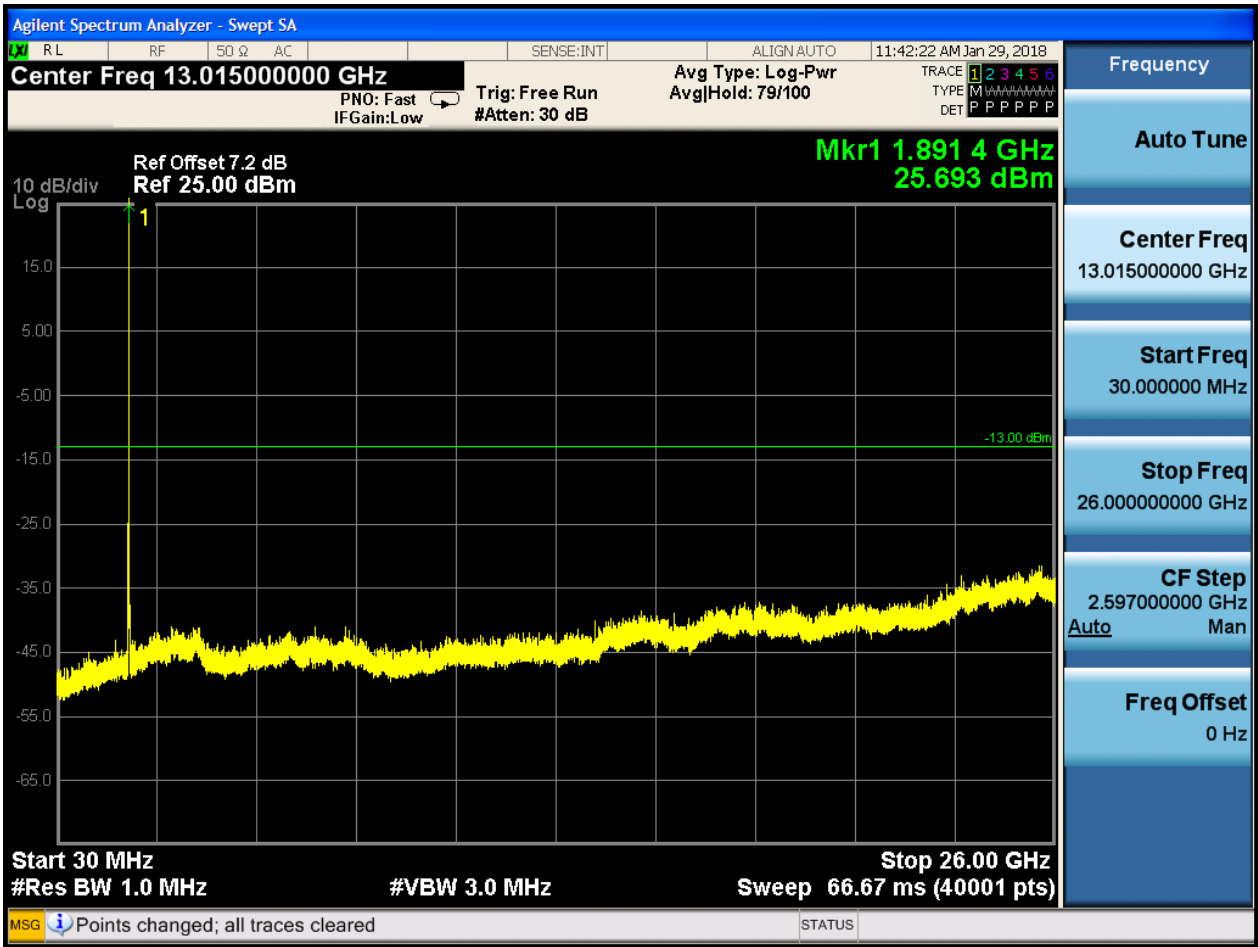


6.1.1.1.6.3 Test Channel = HCH

6.1.1.1.6.3.1 Test RB = RB1#0







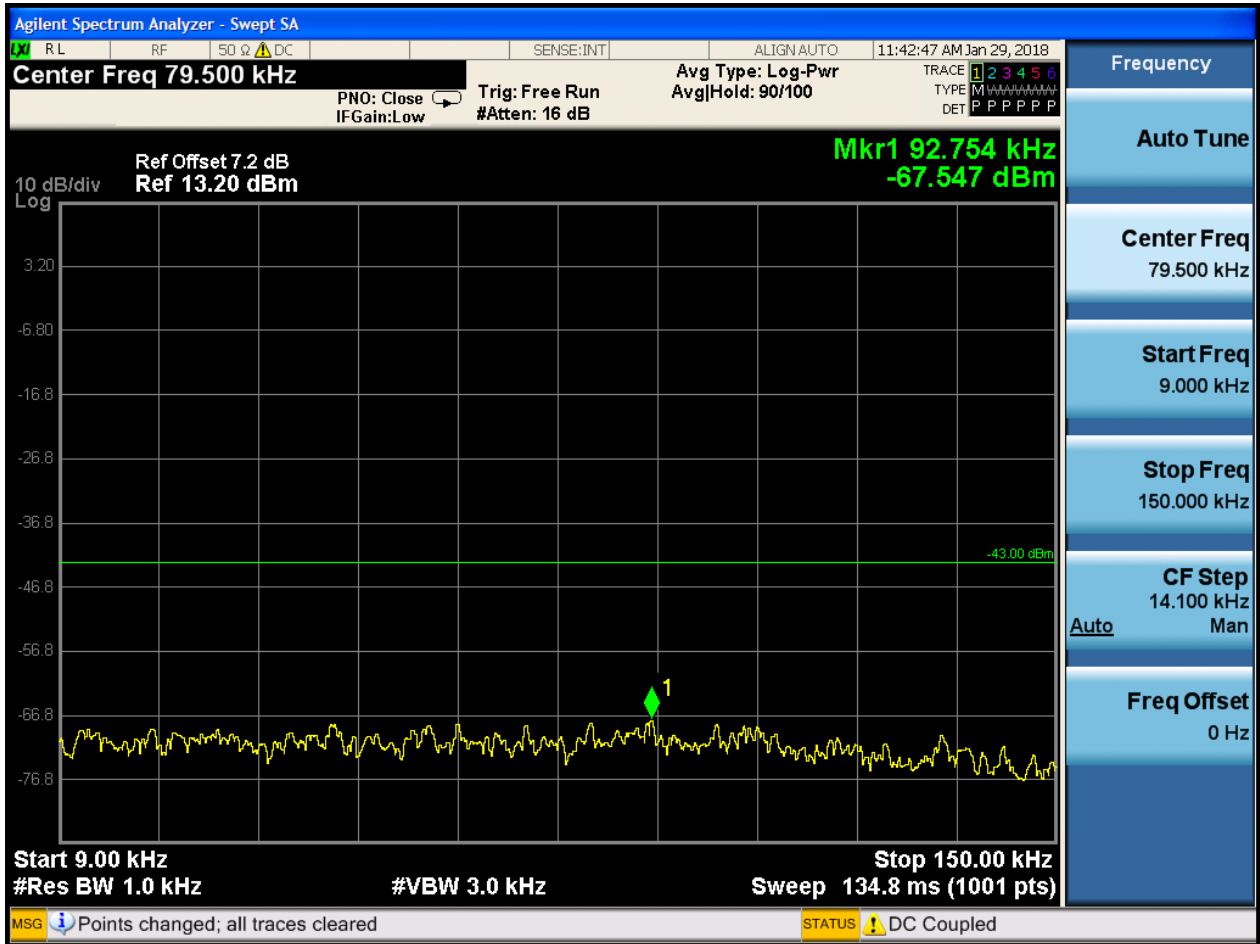


6.1.1.2 Test Mode = LTE/TM2

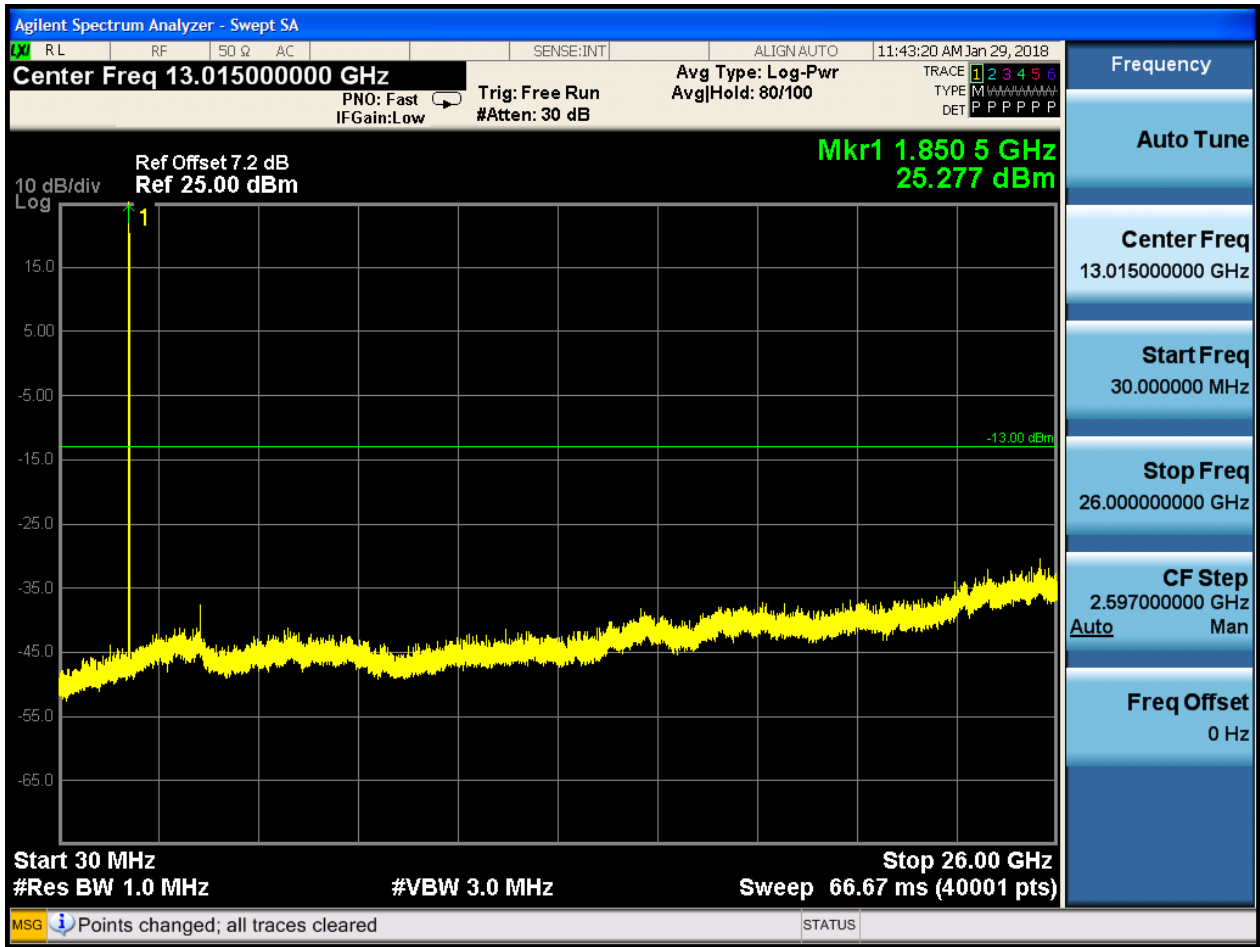
6.1.1.2.1 Test Bandwidth = 1.4

6.1.1.2.1.1 Test Channel = LCH

6.1.1.2.1.1.1 Test RB = RB1#0





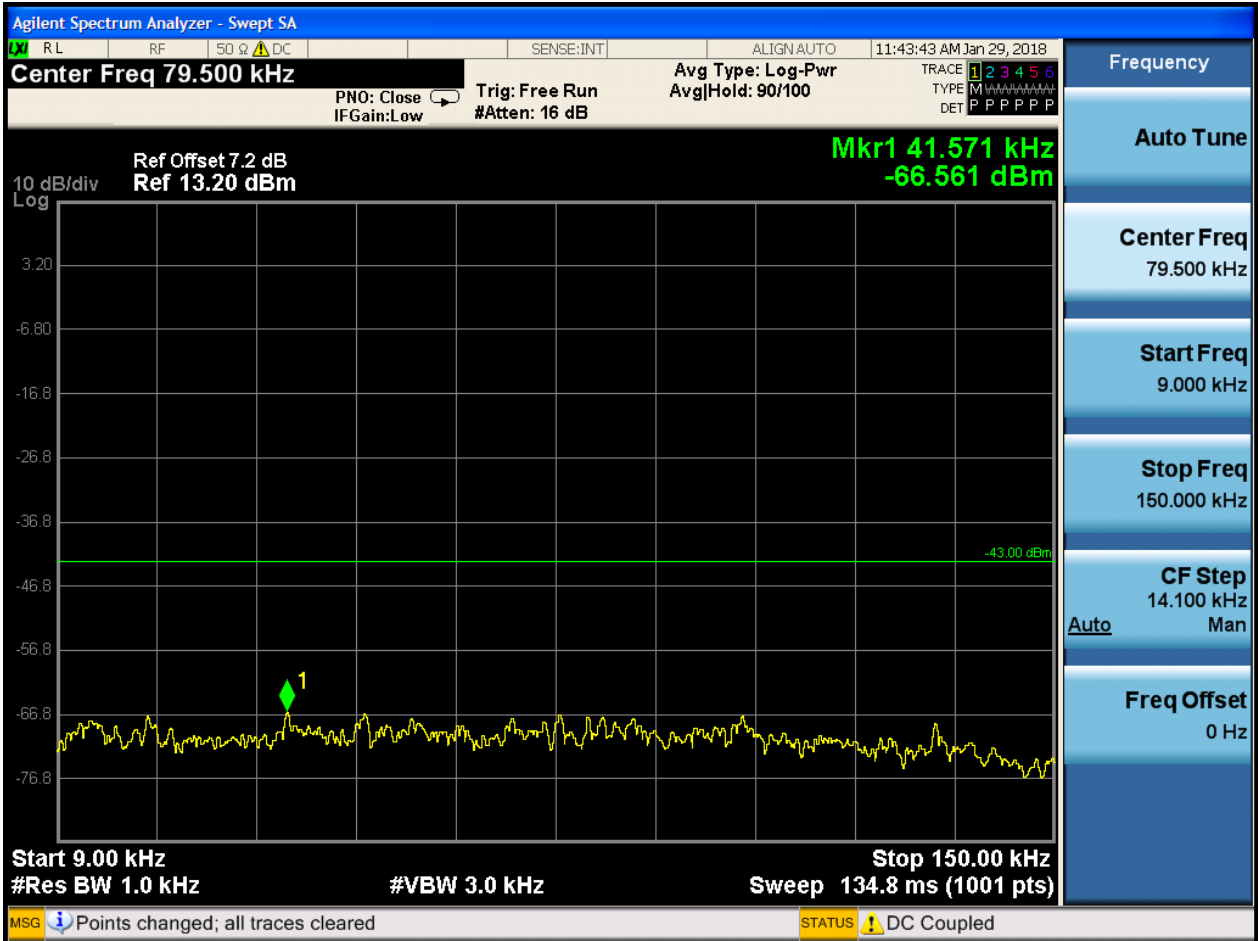




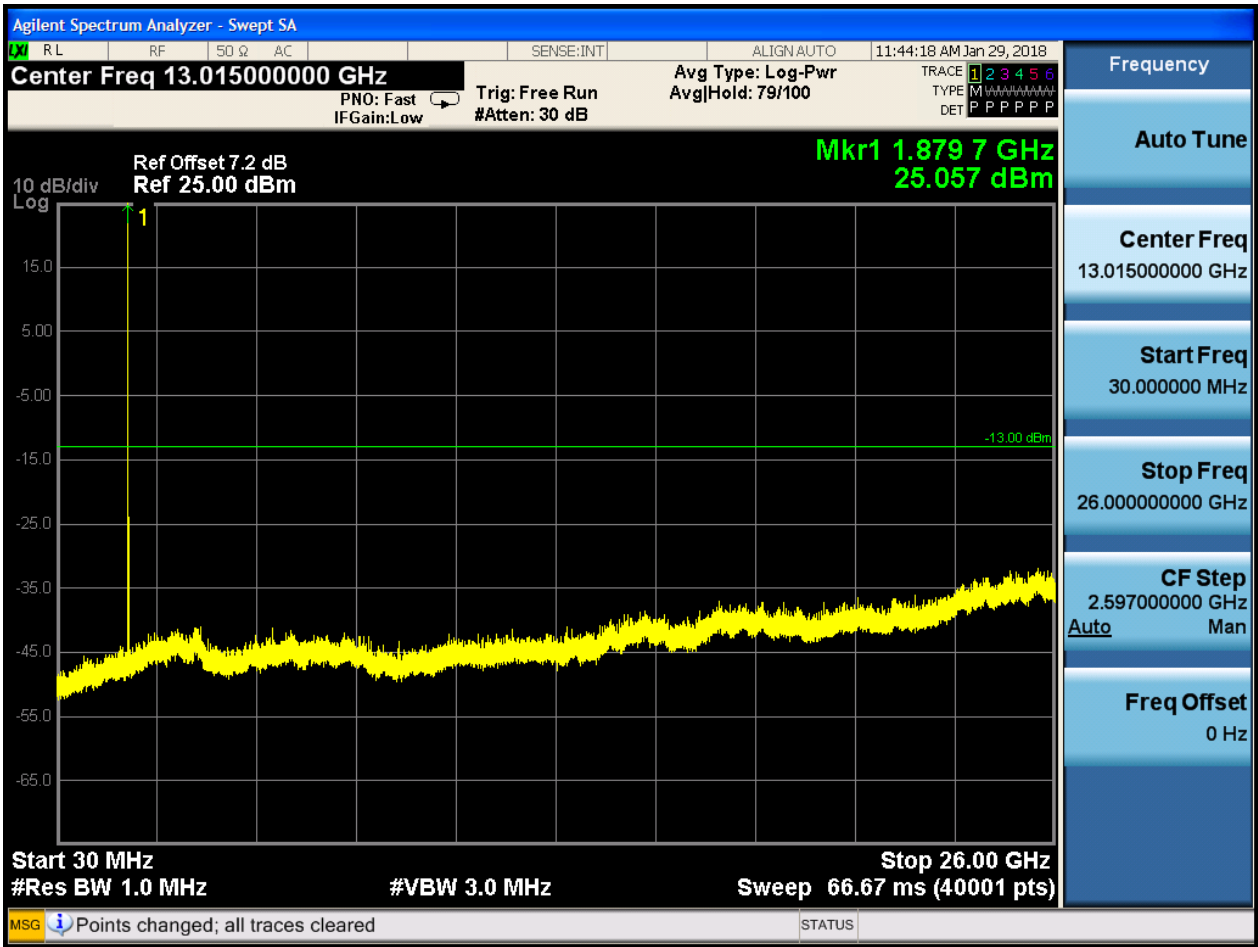


6.1.1.2.1.2 Test Channel = MCH

6.1.1.2.1.2.1 Test RB = RB1#0



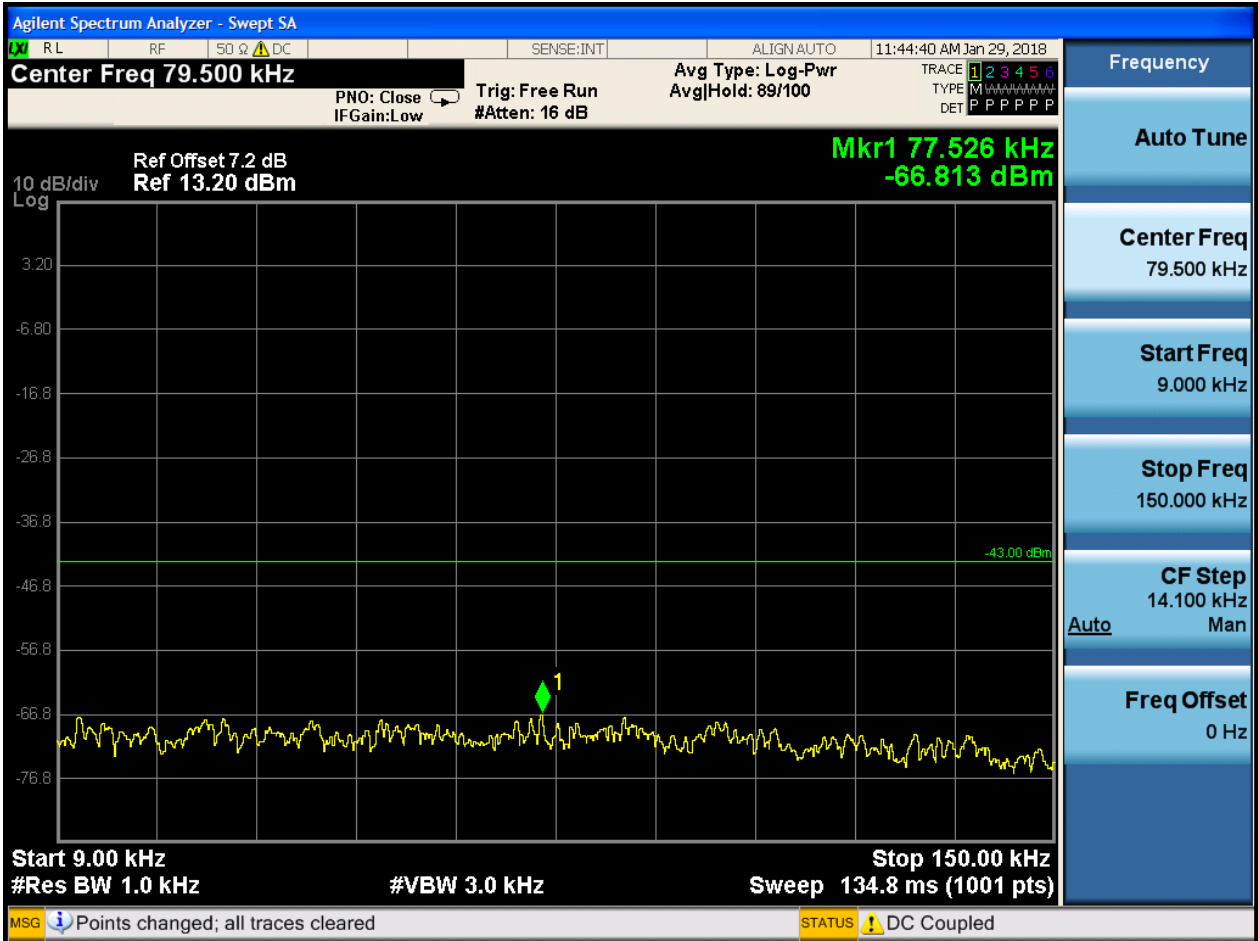


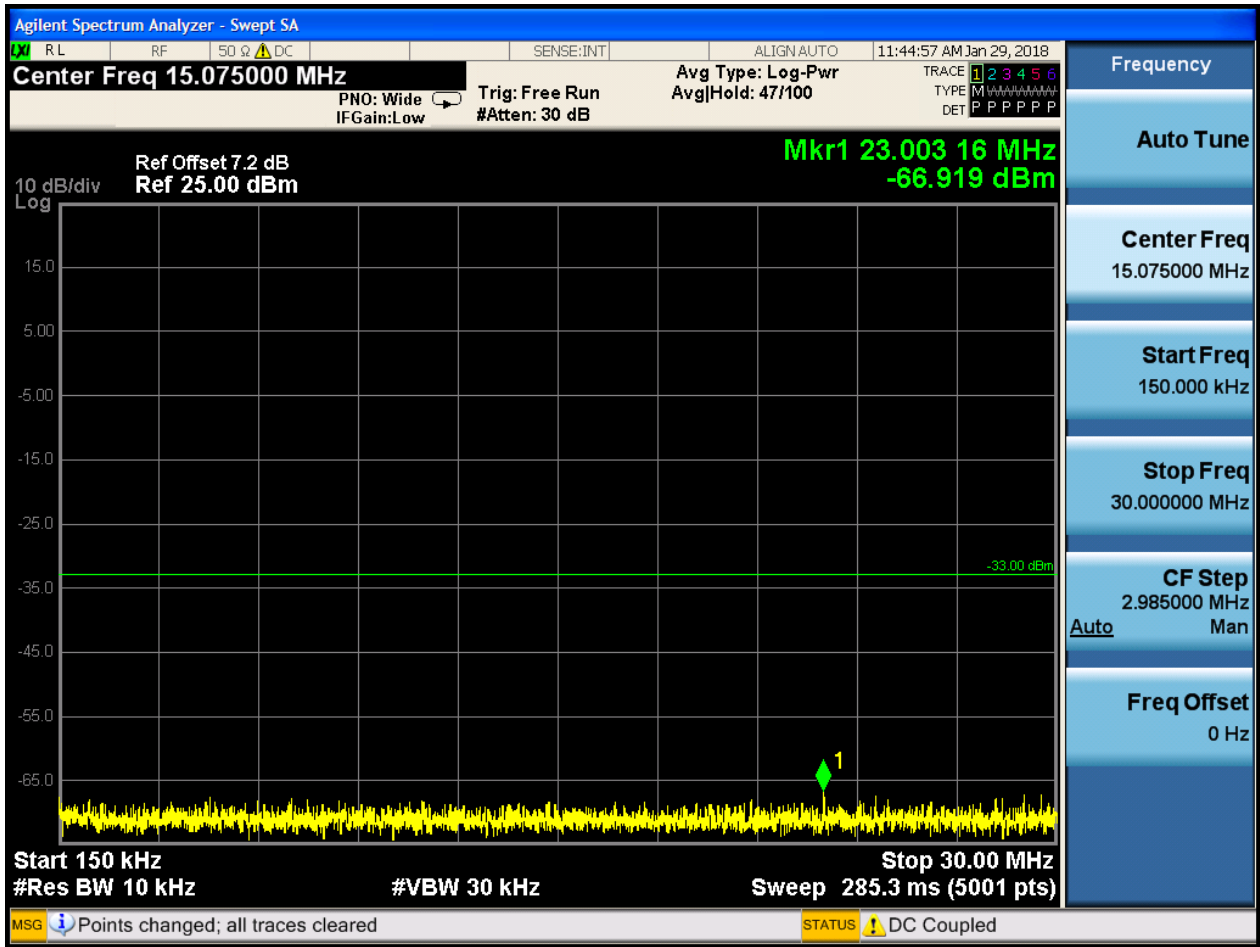


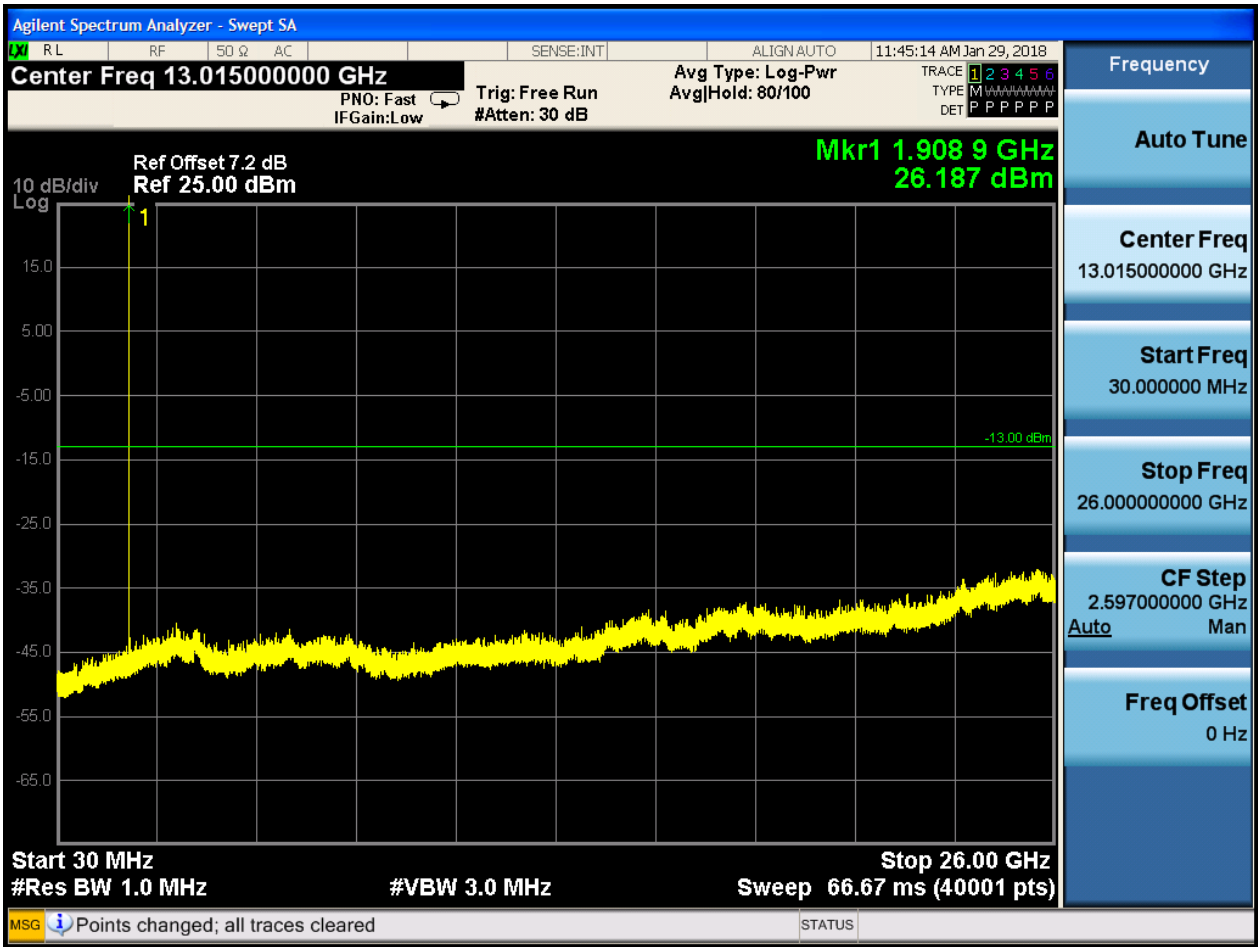


6.1.1.2.1.3 Test Channel = HCH

6.1.1.2.1.3.1 Test RB = RB1#0





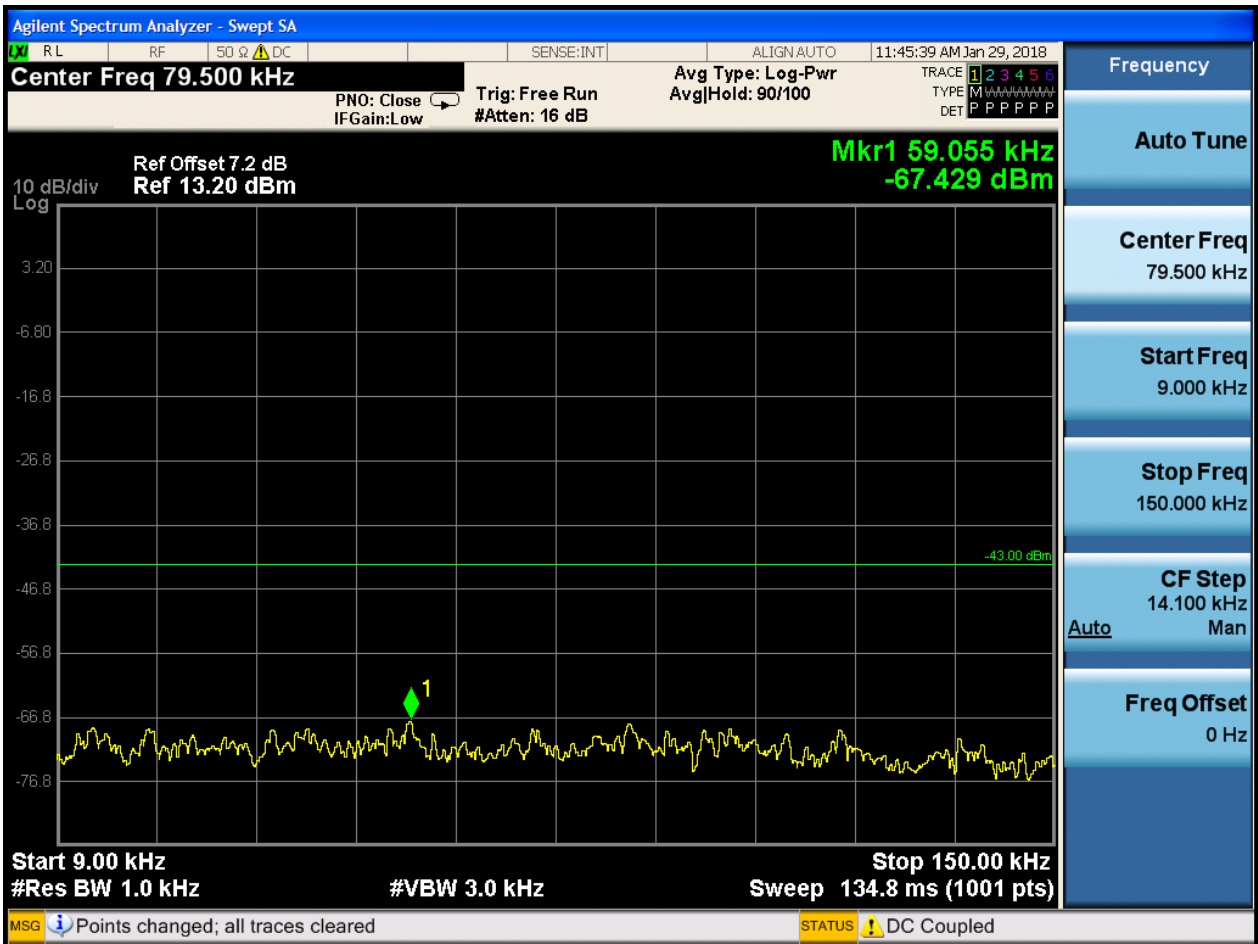


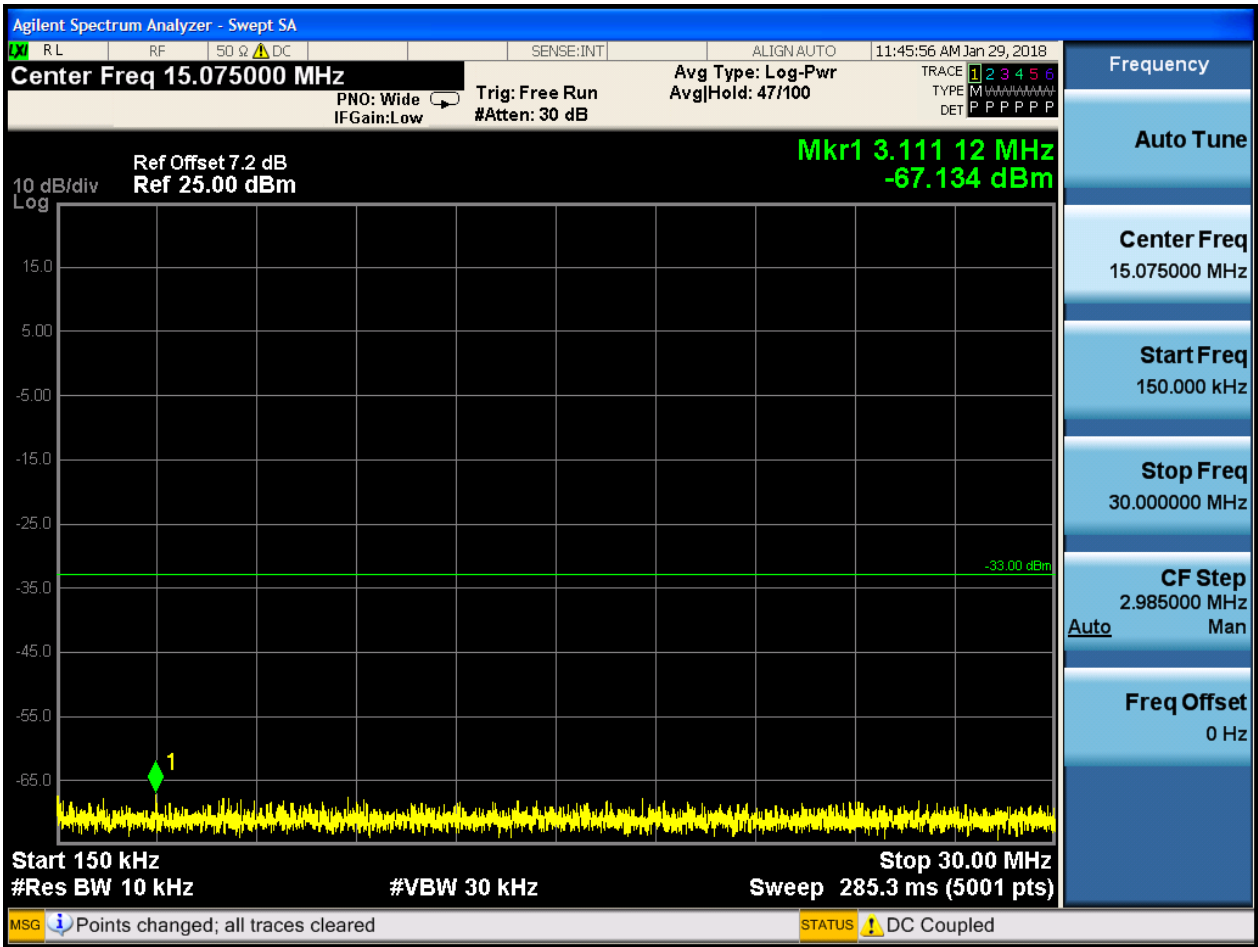


6.1.1.2.2 Test Bandwidth = 3

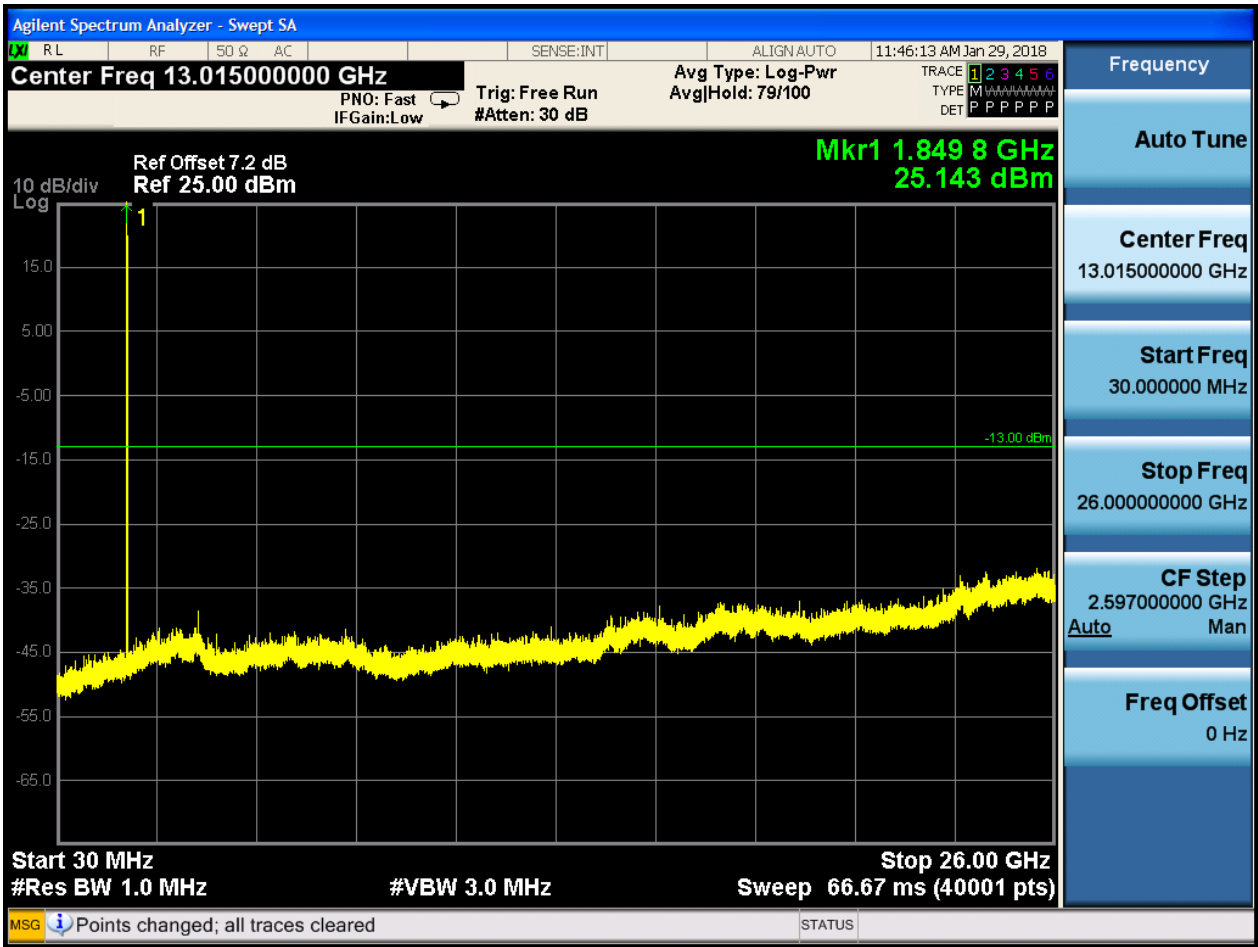
6.1.1.2.2.1 Test Channel = LCH

6.1.1.2.2.1.1 Test RB = RB1#0





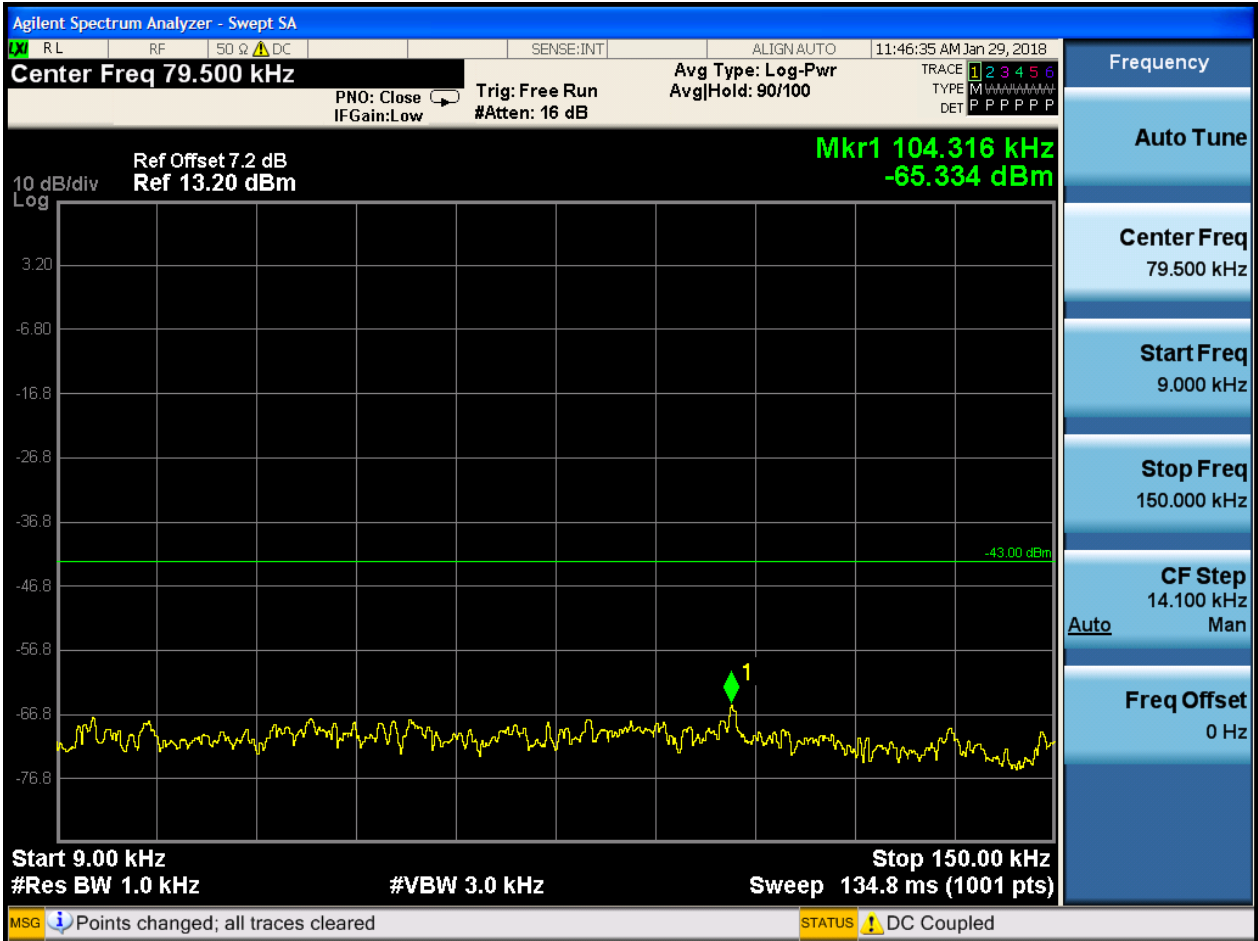




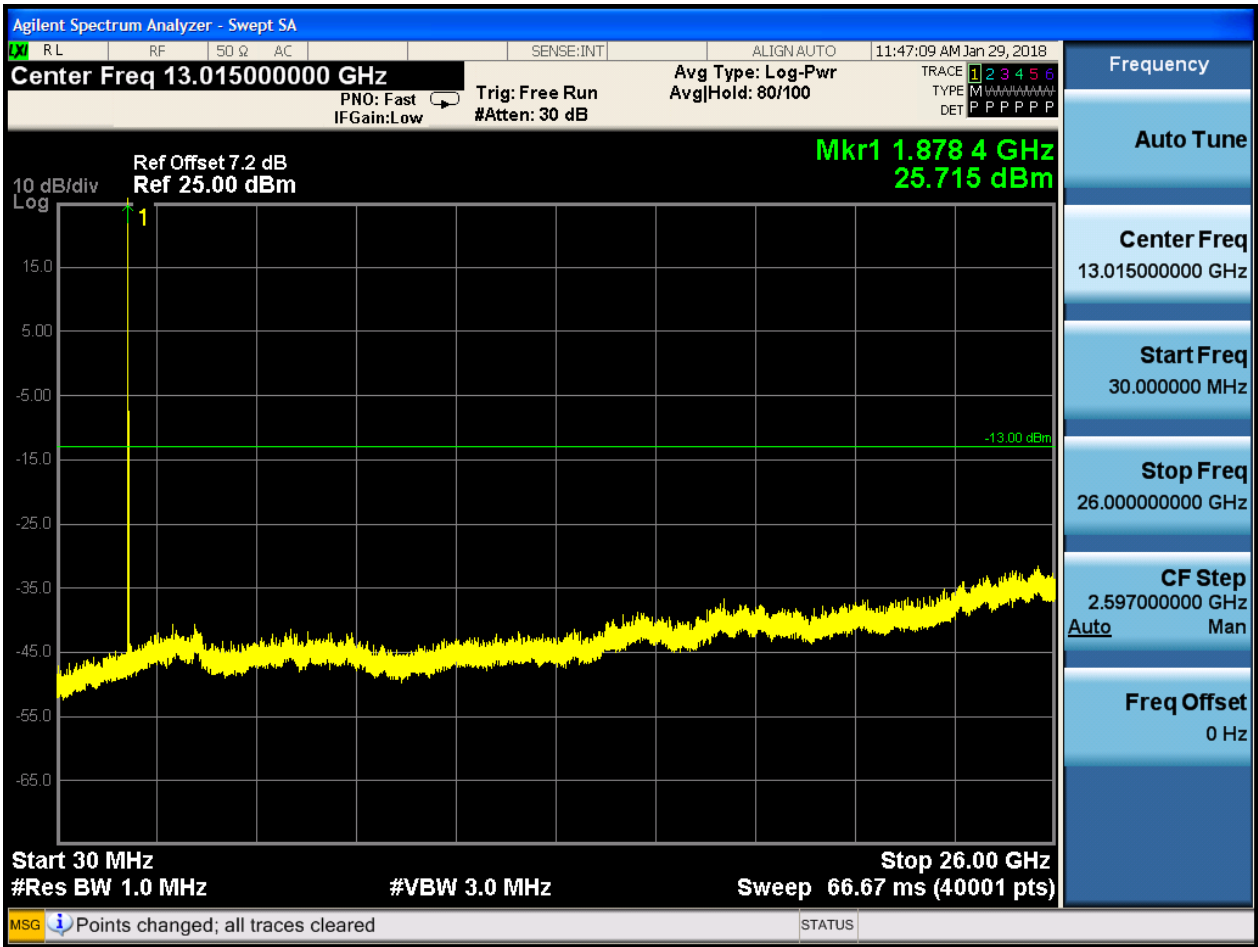


6.1.1.2.2.2 Test Channel = MCH

6.1.1.2.2.2.1 Test RB = RB1#0



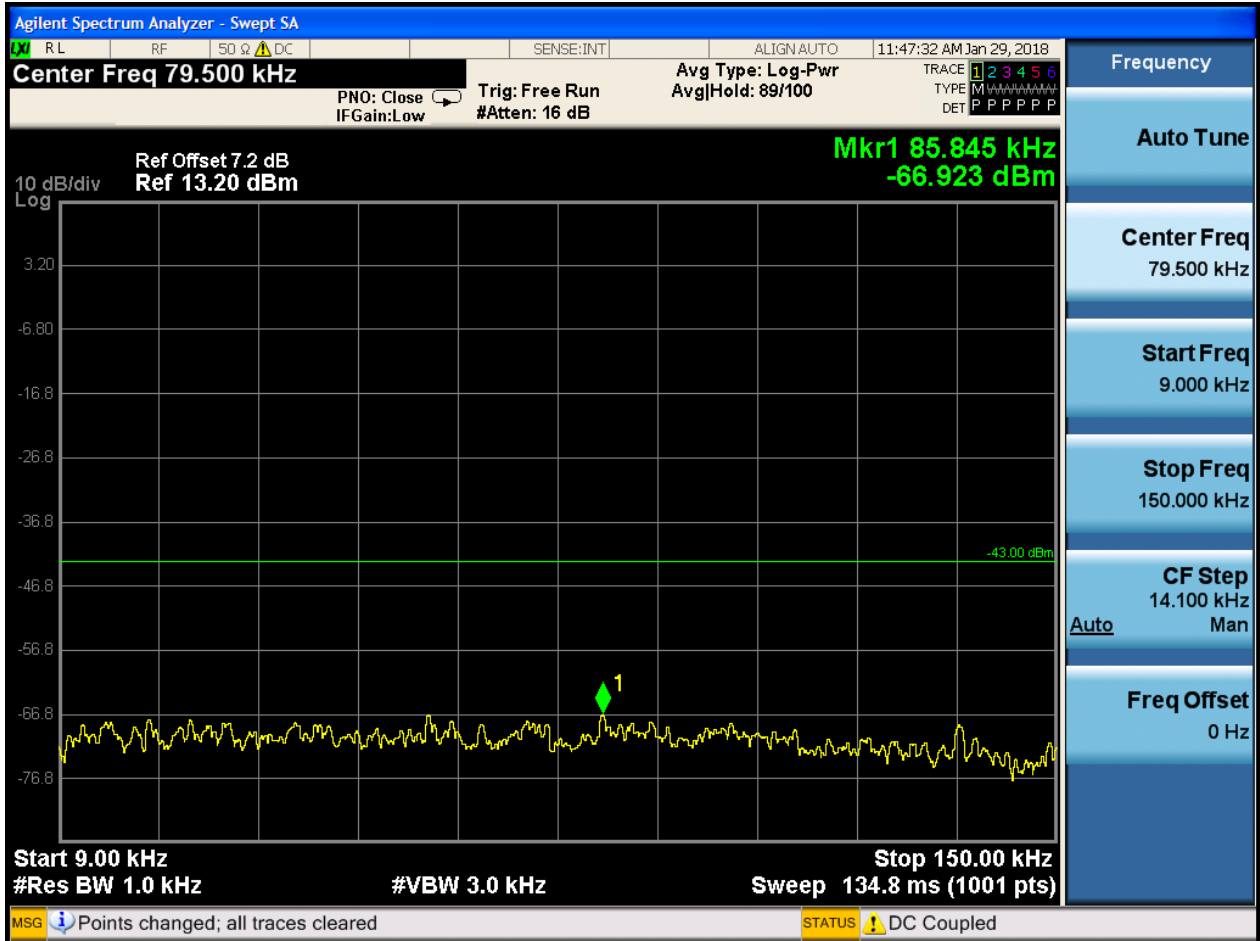


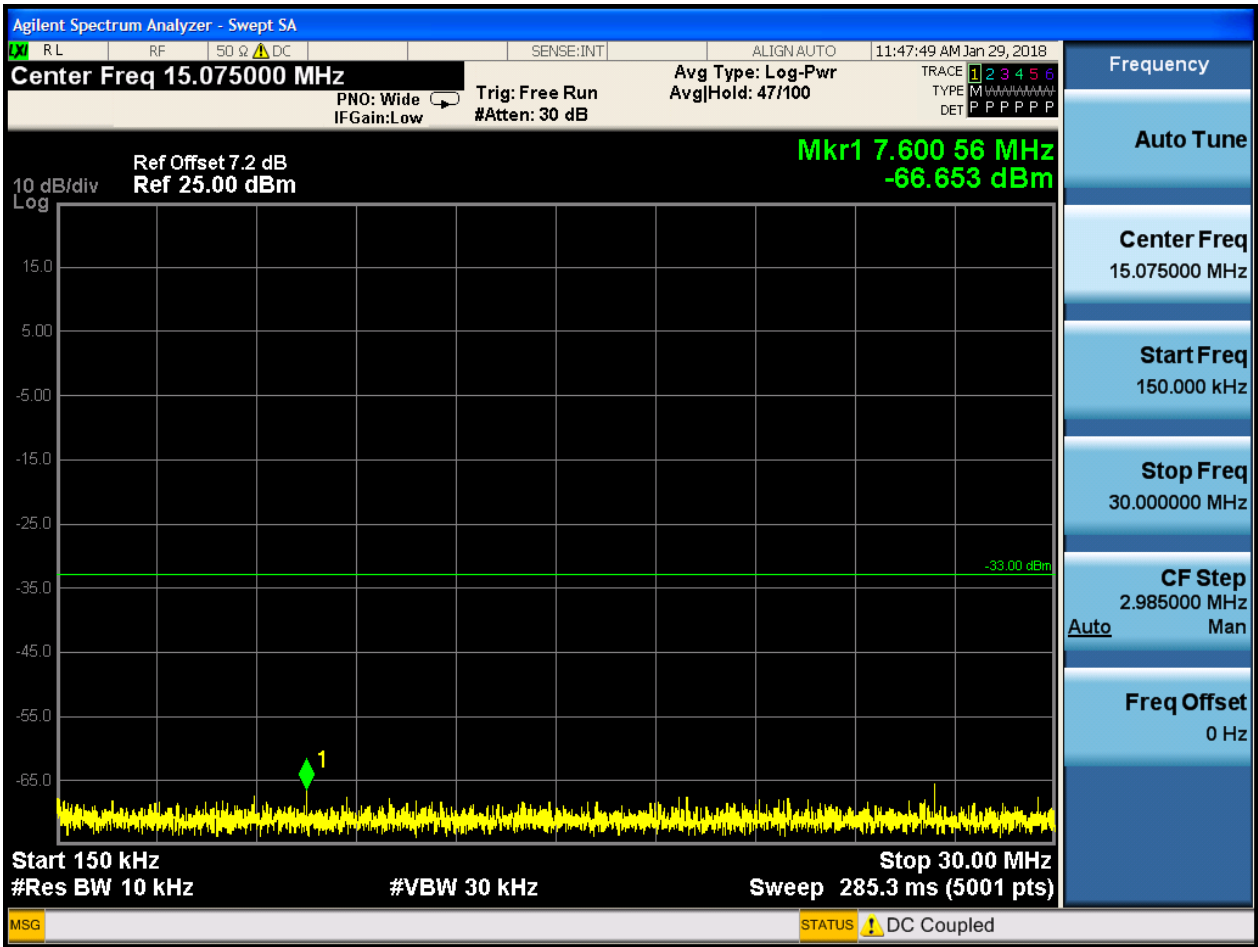




6.1.1.2.2.3 Test Channel = HCH

6.1.1.2.2.3.1 Test RB = RB1#0





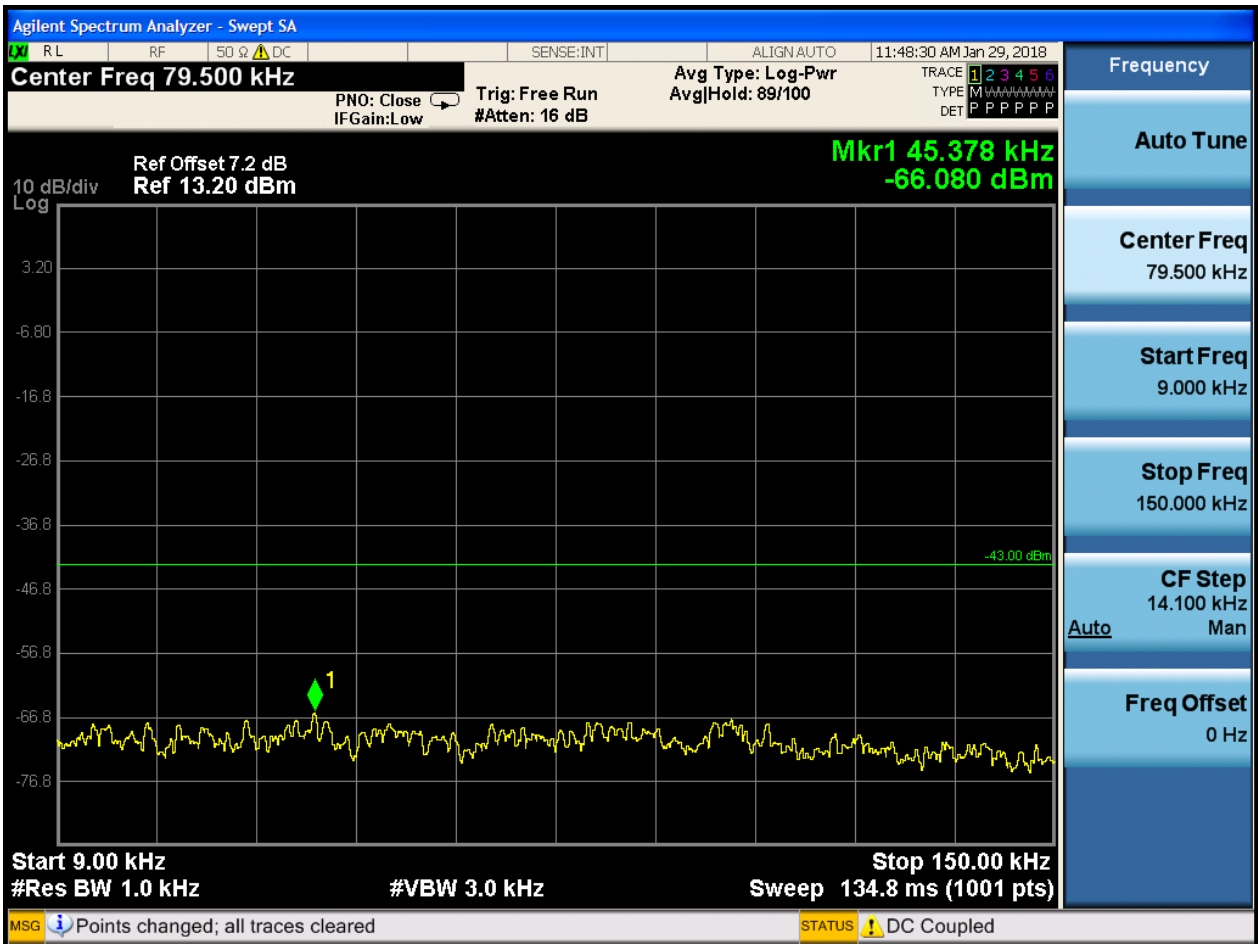




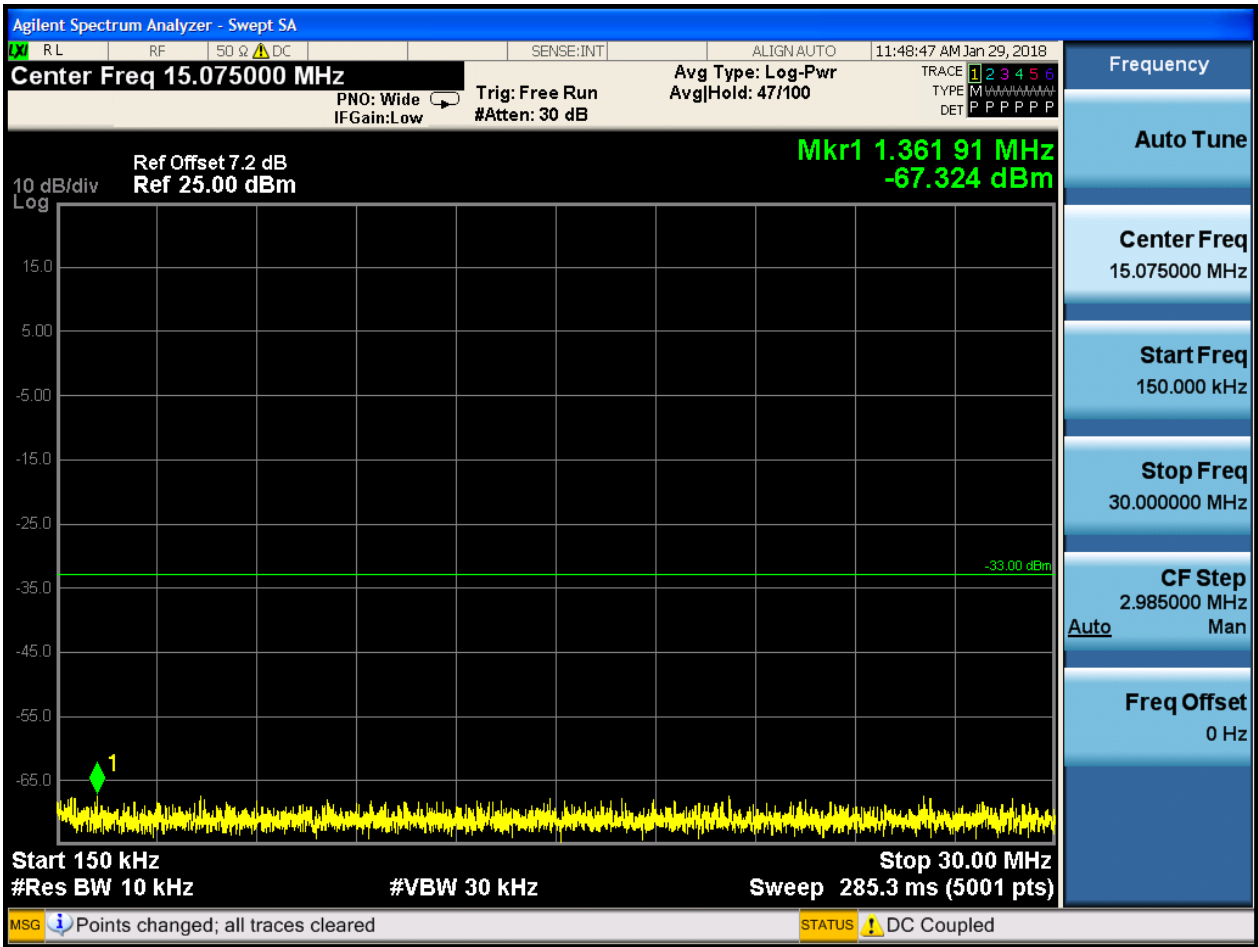
6.1.1.2.3 Test Bandwidth = 5

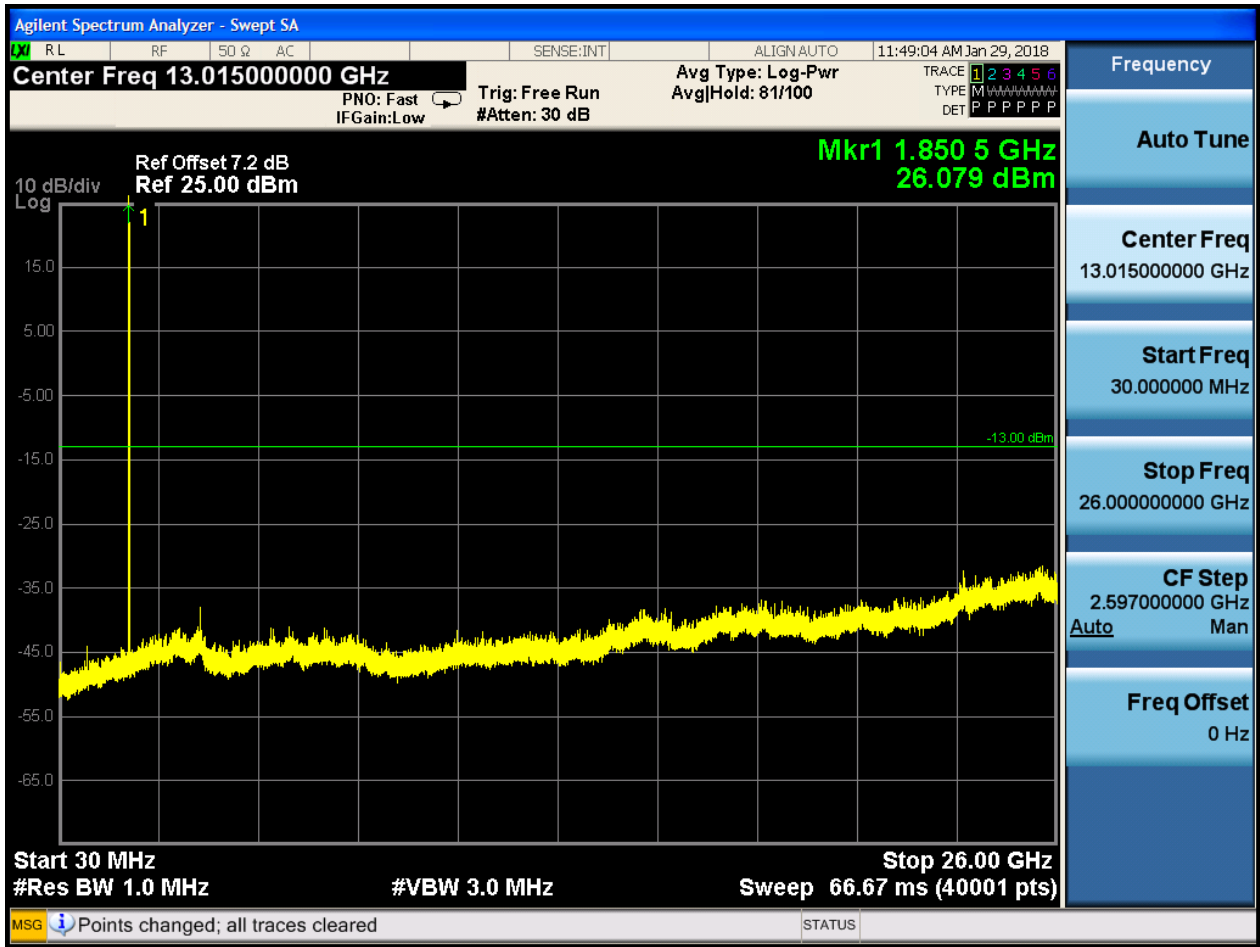
6.1.1.2.3.1 Test Channel = LCH

6.1.1.2.3.1.1 Test RB = RB1#0





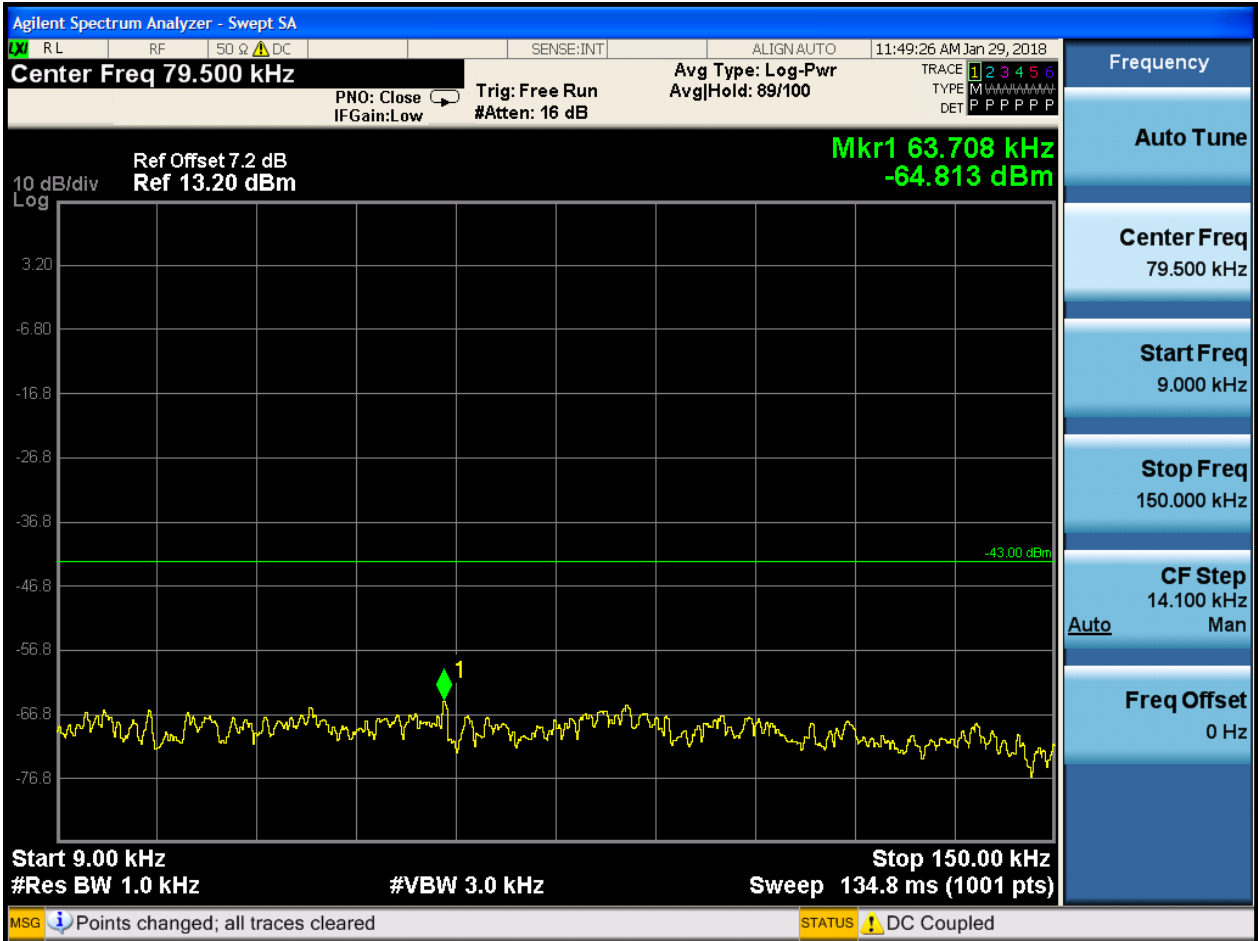


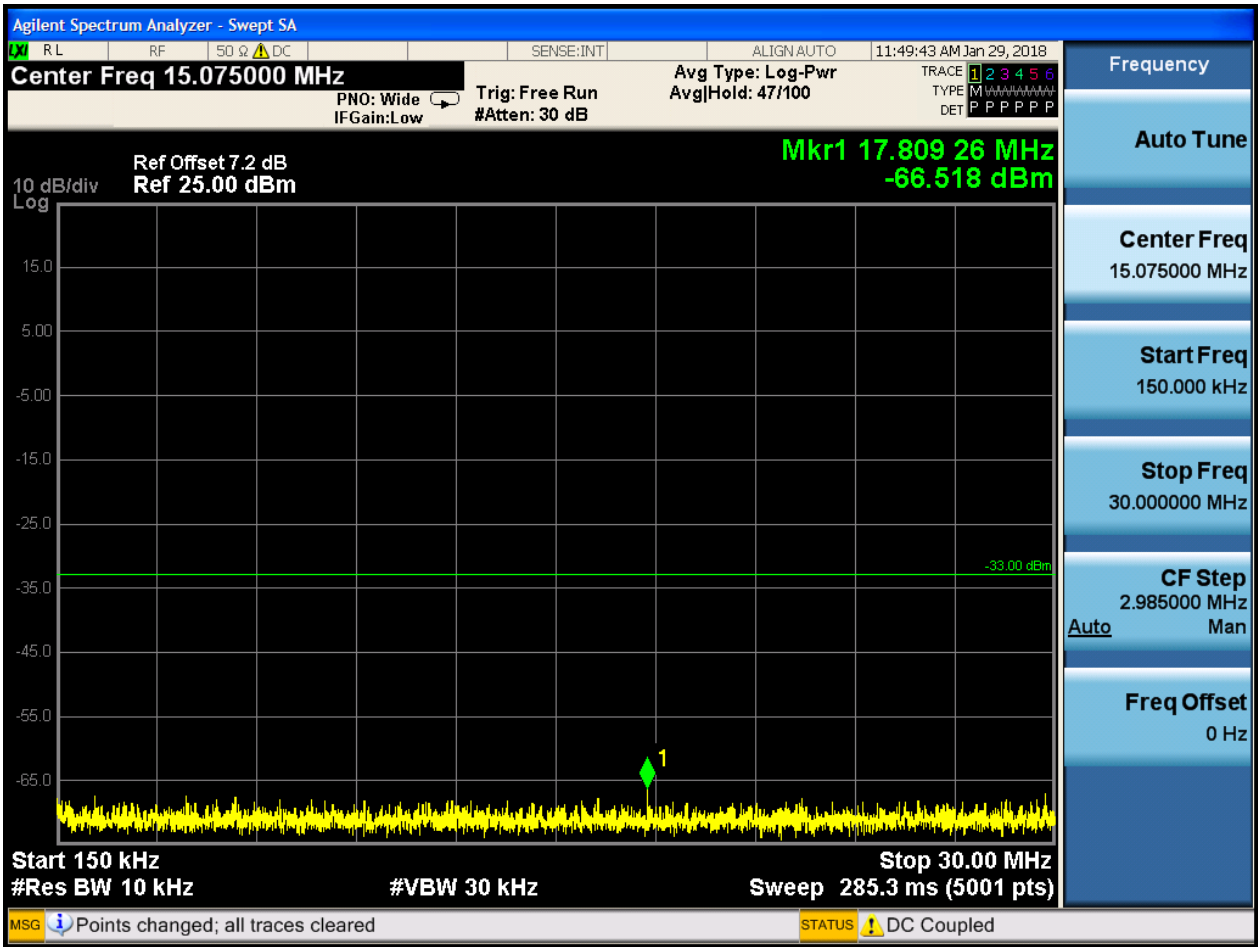


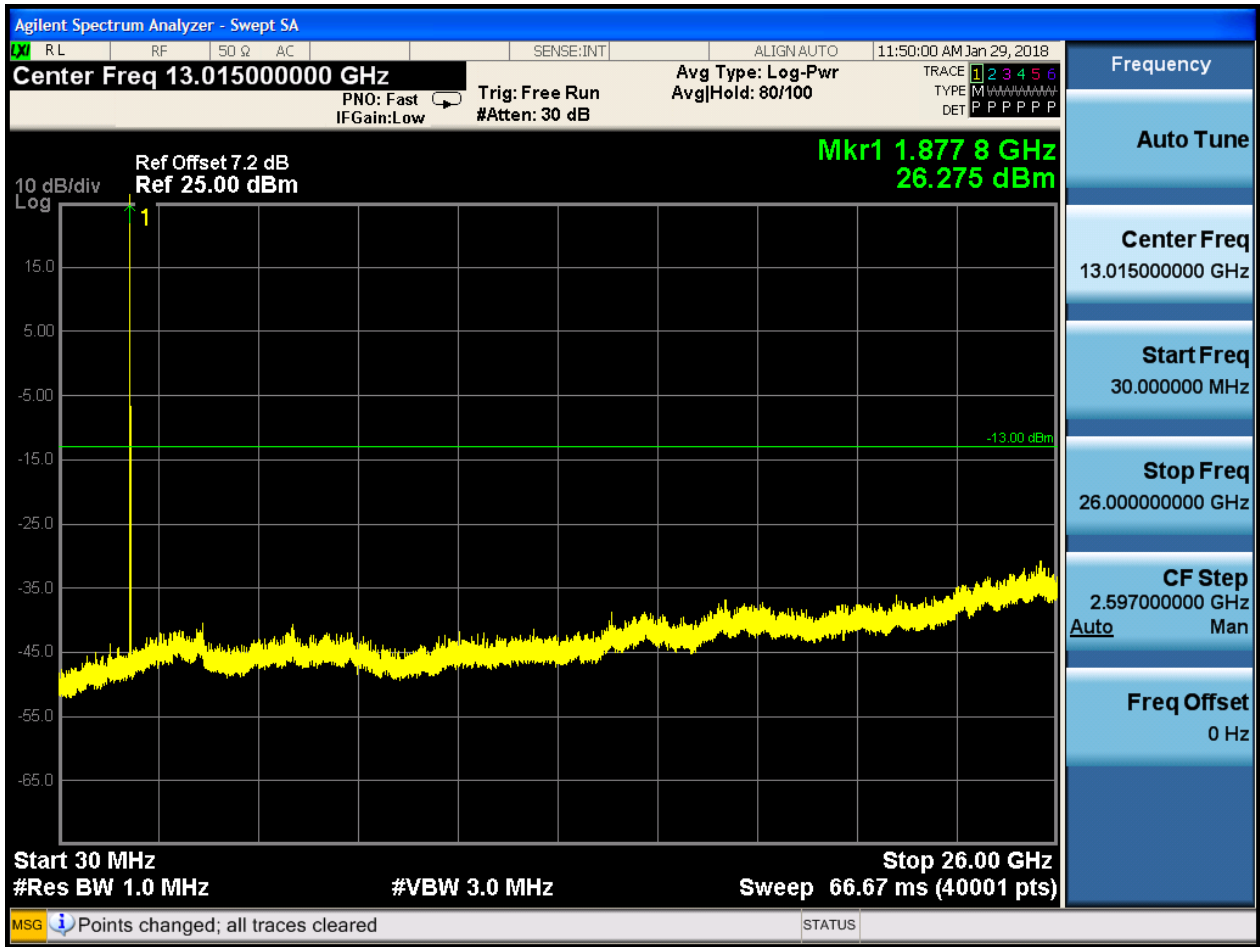


### 6.1.1.2.3.2 Test Channel = MCH

#### 6.1.1.2.3.2.1 Test RB = RB1#0



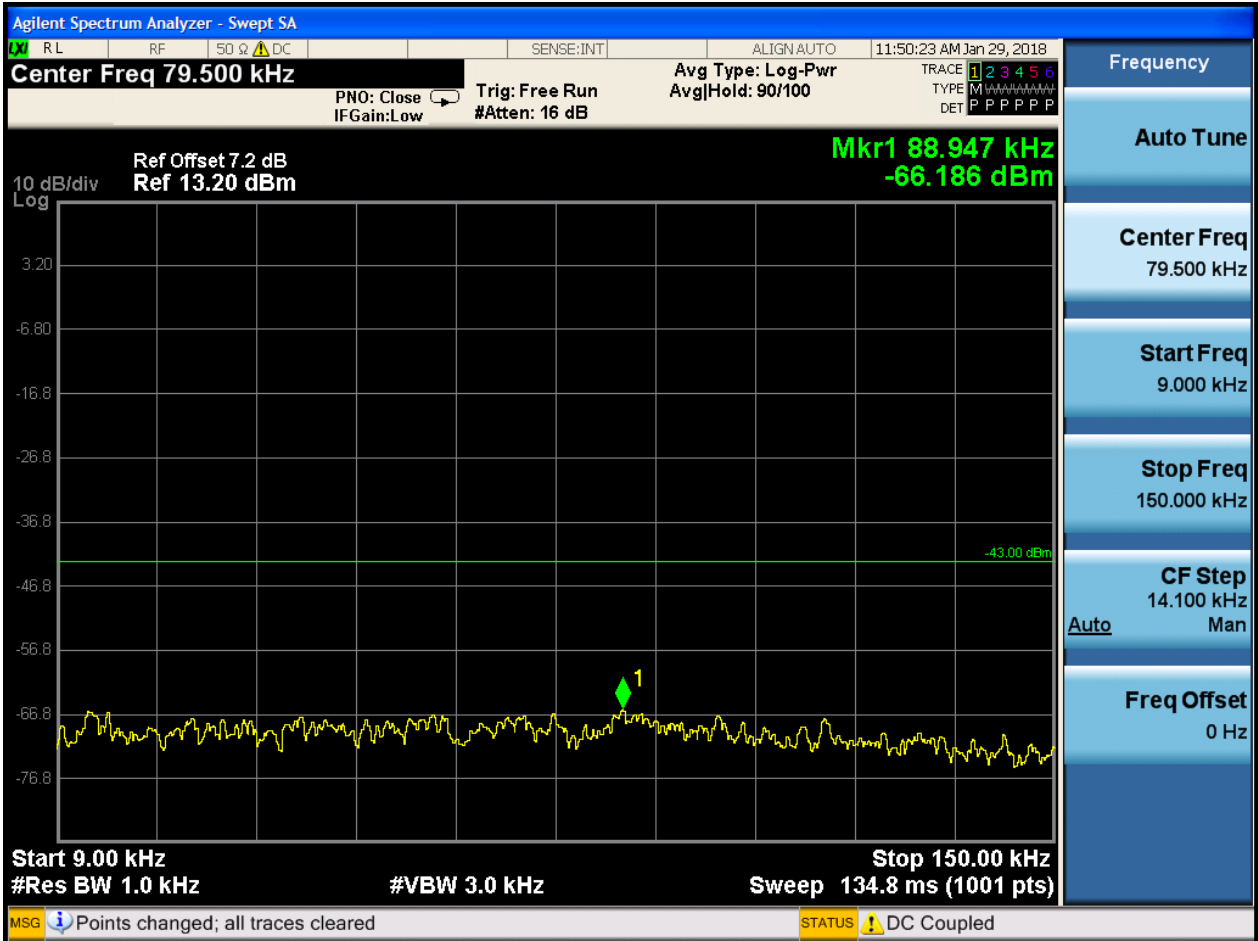


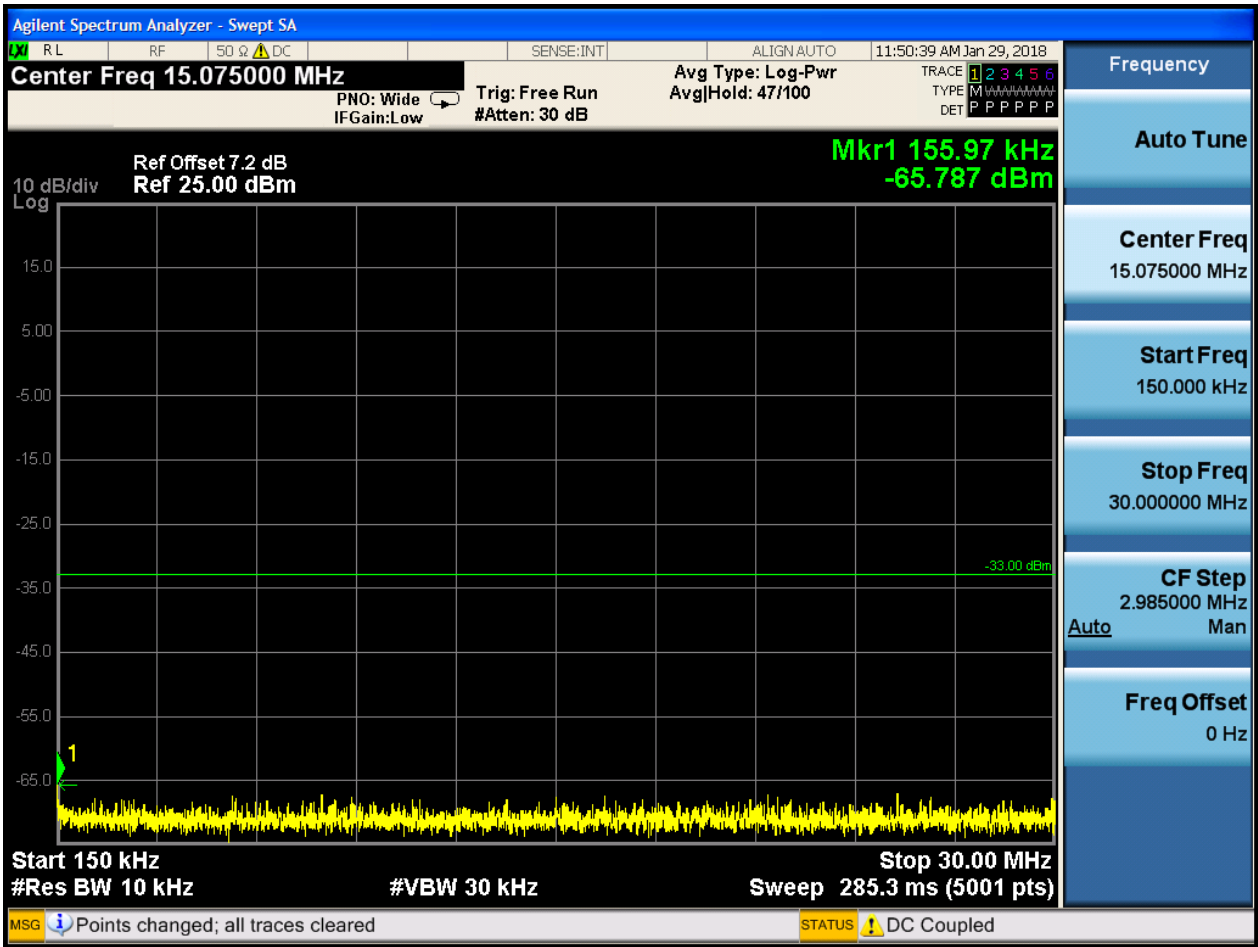




6.1.1.2.3.3 Test Channel = HCH

6.1.1.2.3.3.1 Test RB = RB1#0







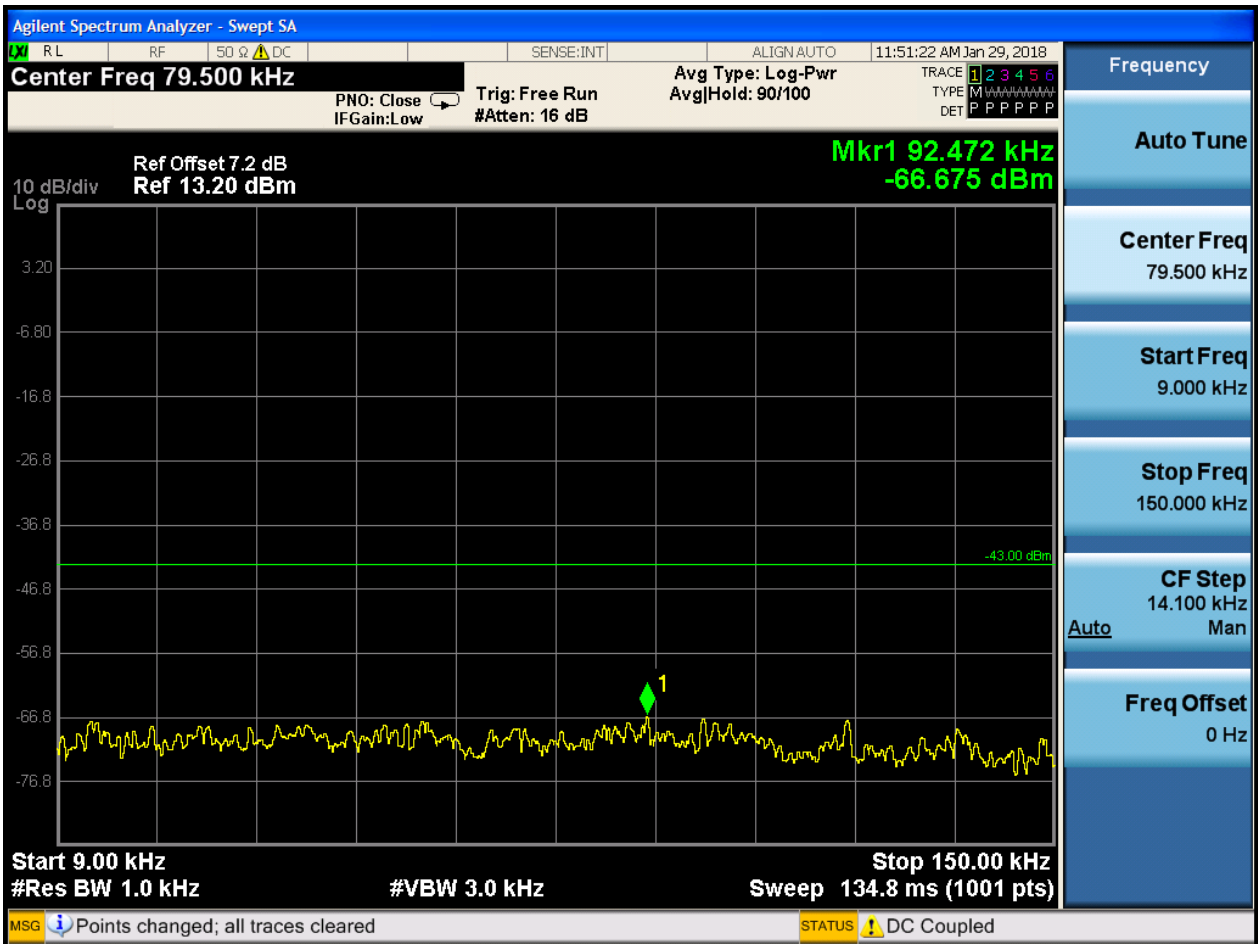




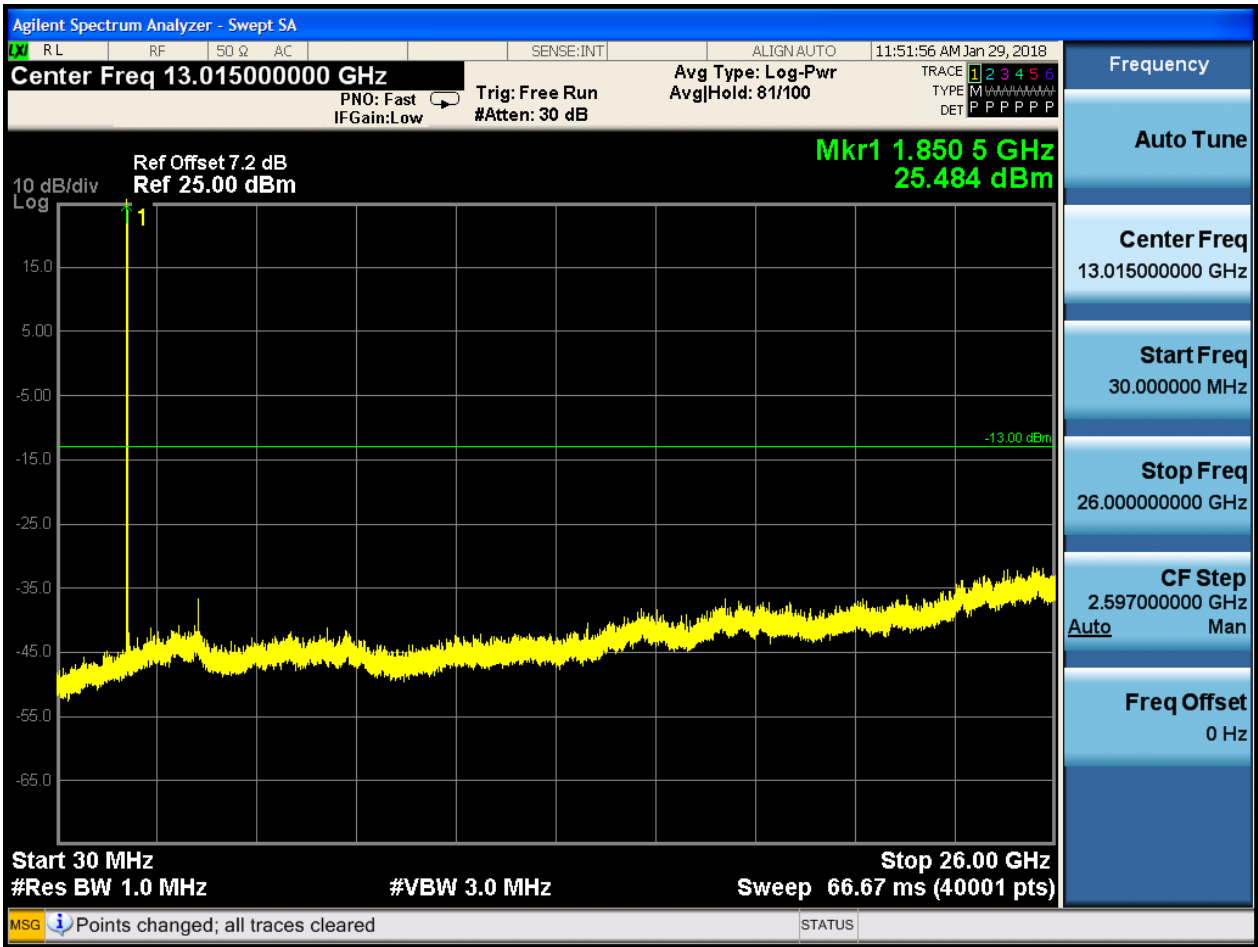
6.1.1.2.4 Test Bandwidth = 10

6.1.1.2.4.1 Test Channel = LCH

6.1.1.2.4.1.1 Test RB = RB1#0



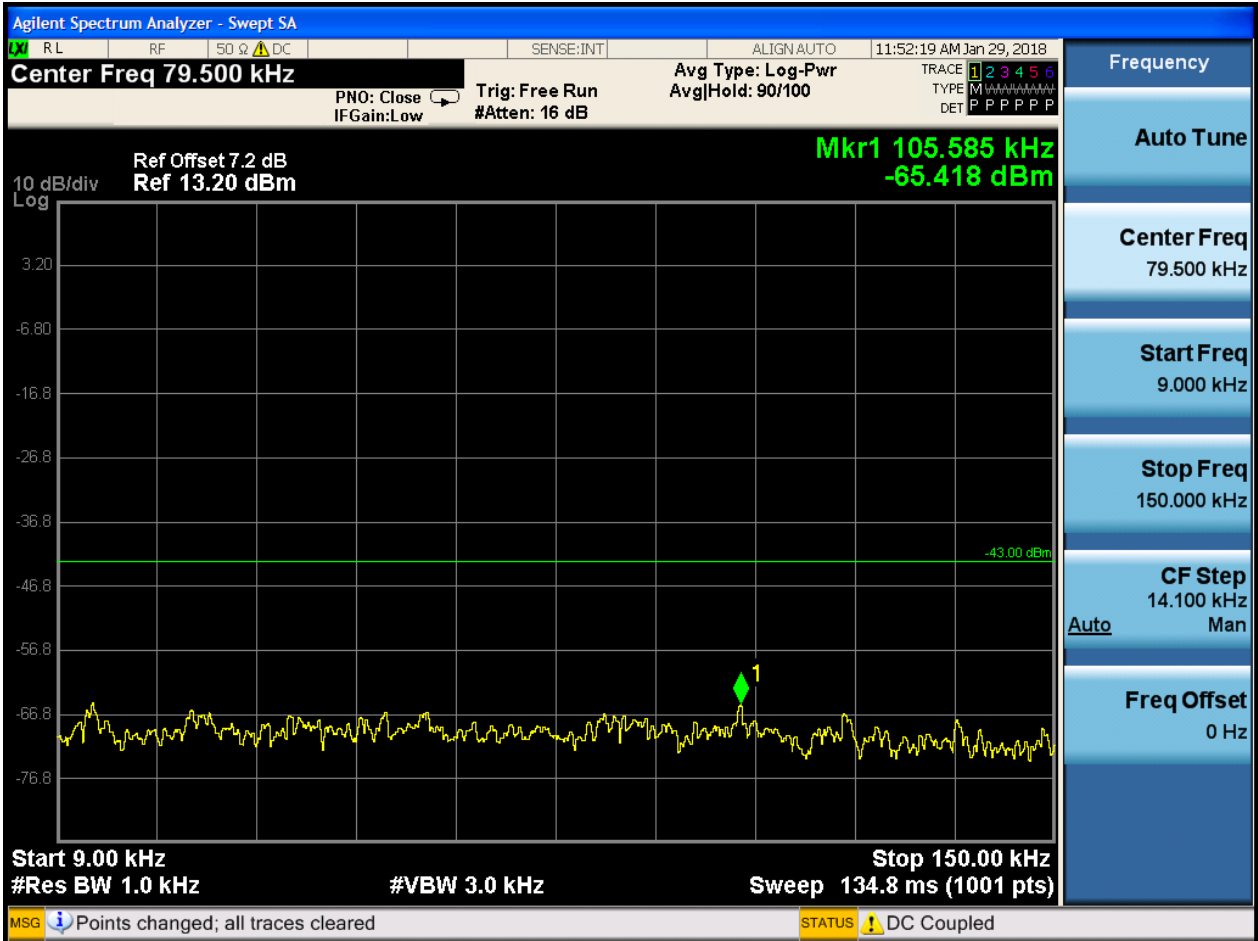


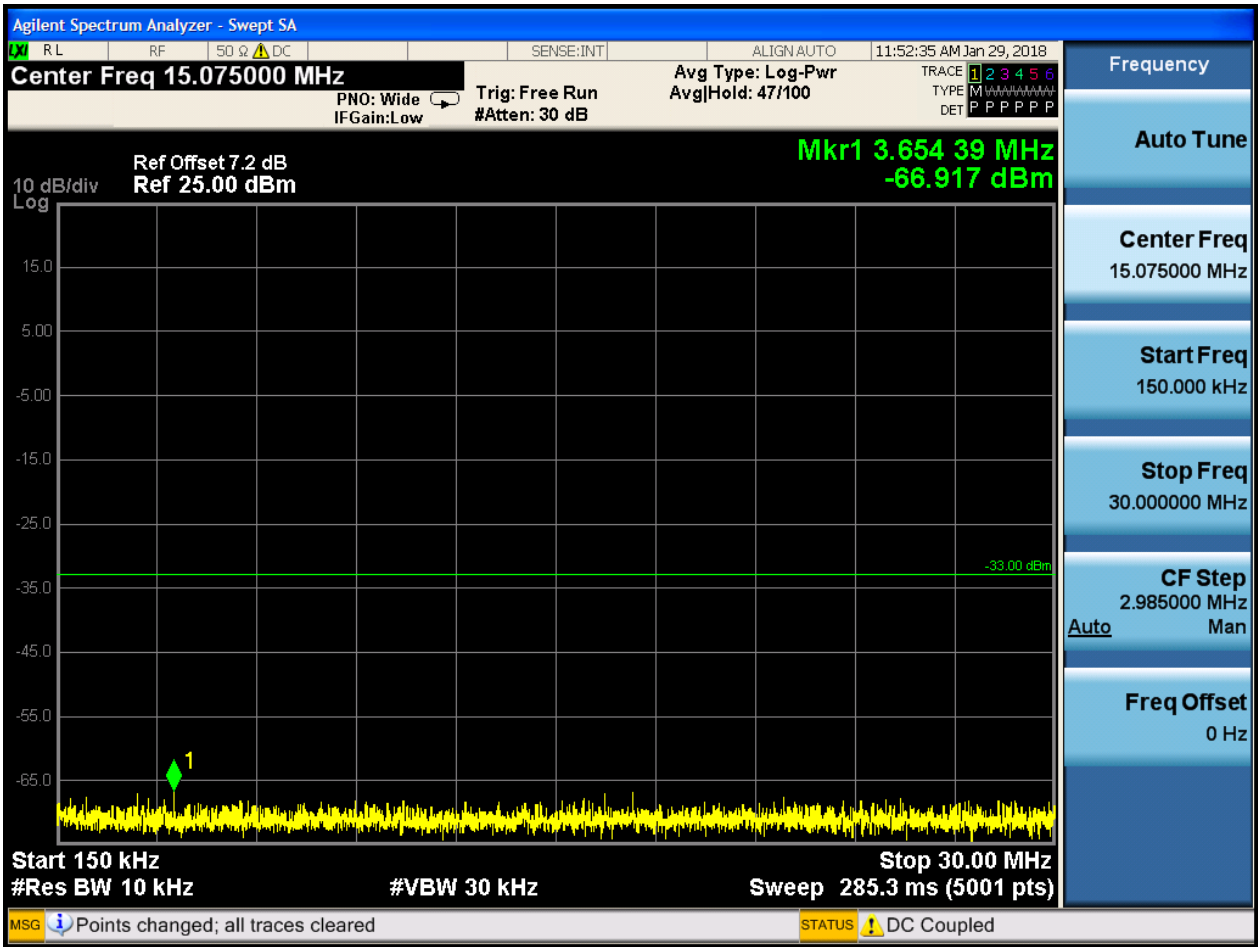


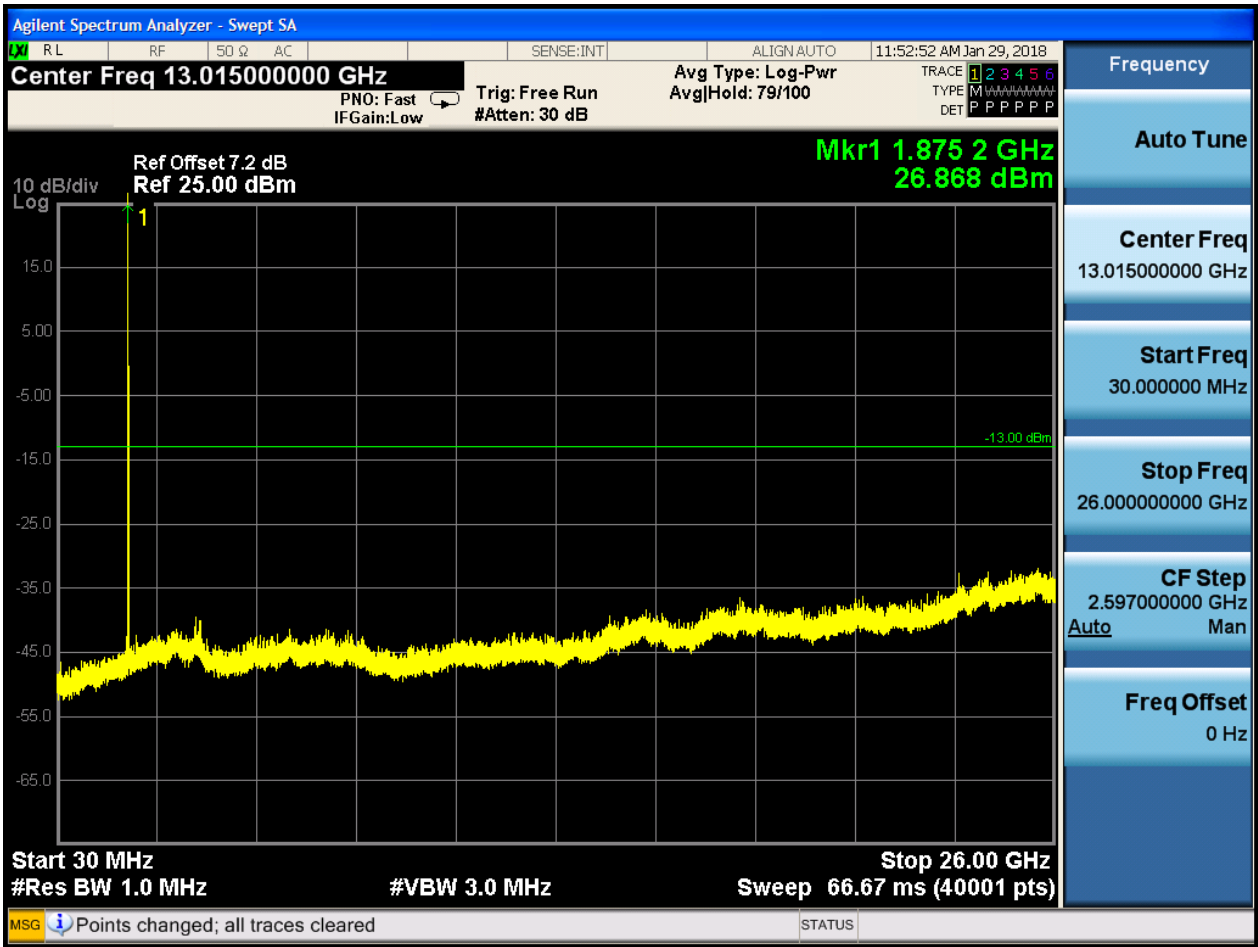


6.1.1.2.4.2 Test Channel = MCH

6.1.1.2.4.2.1 Test RB = RB1#0



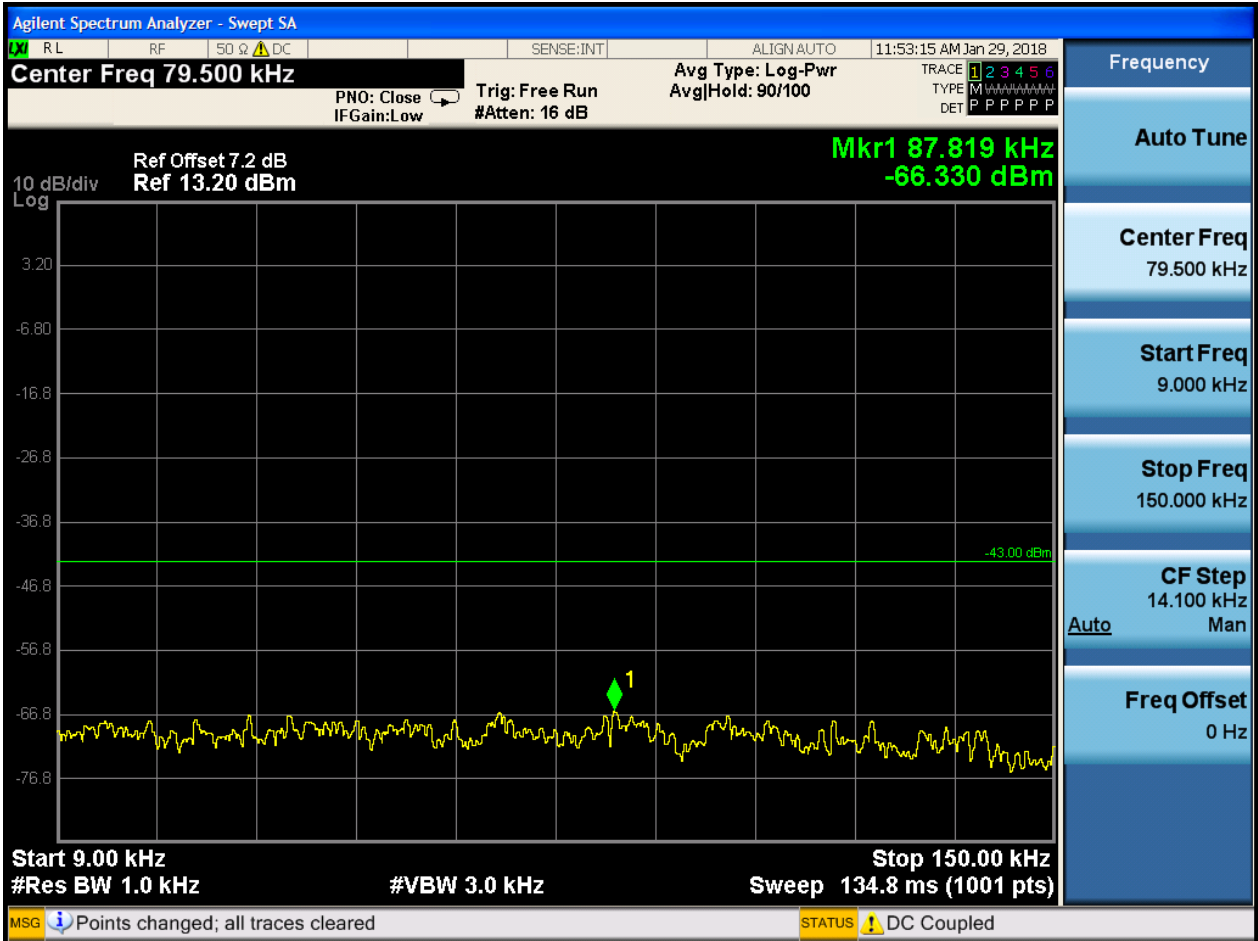


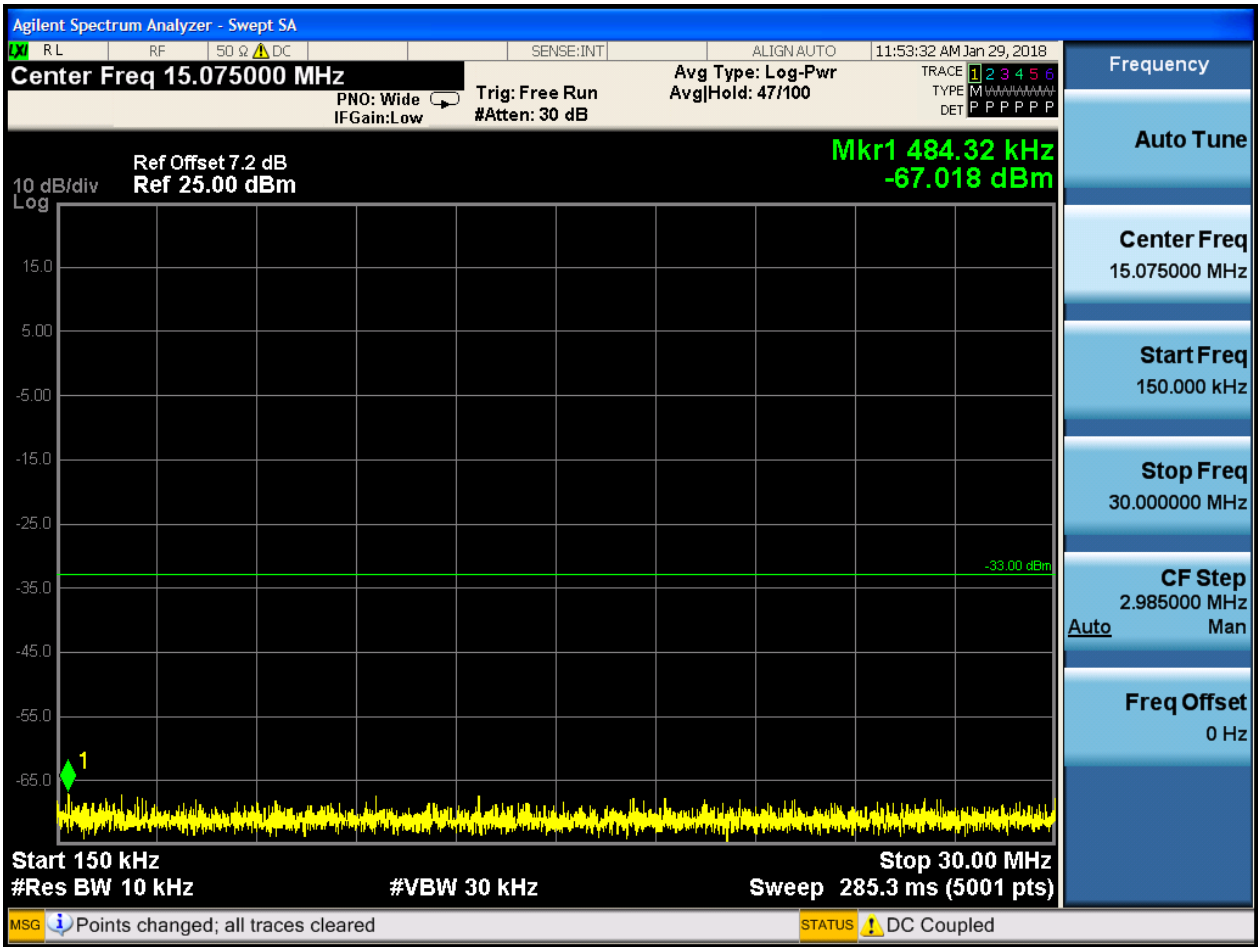




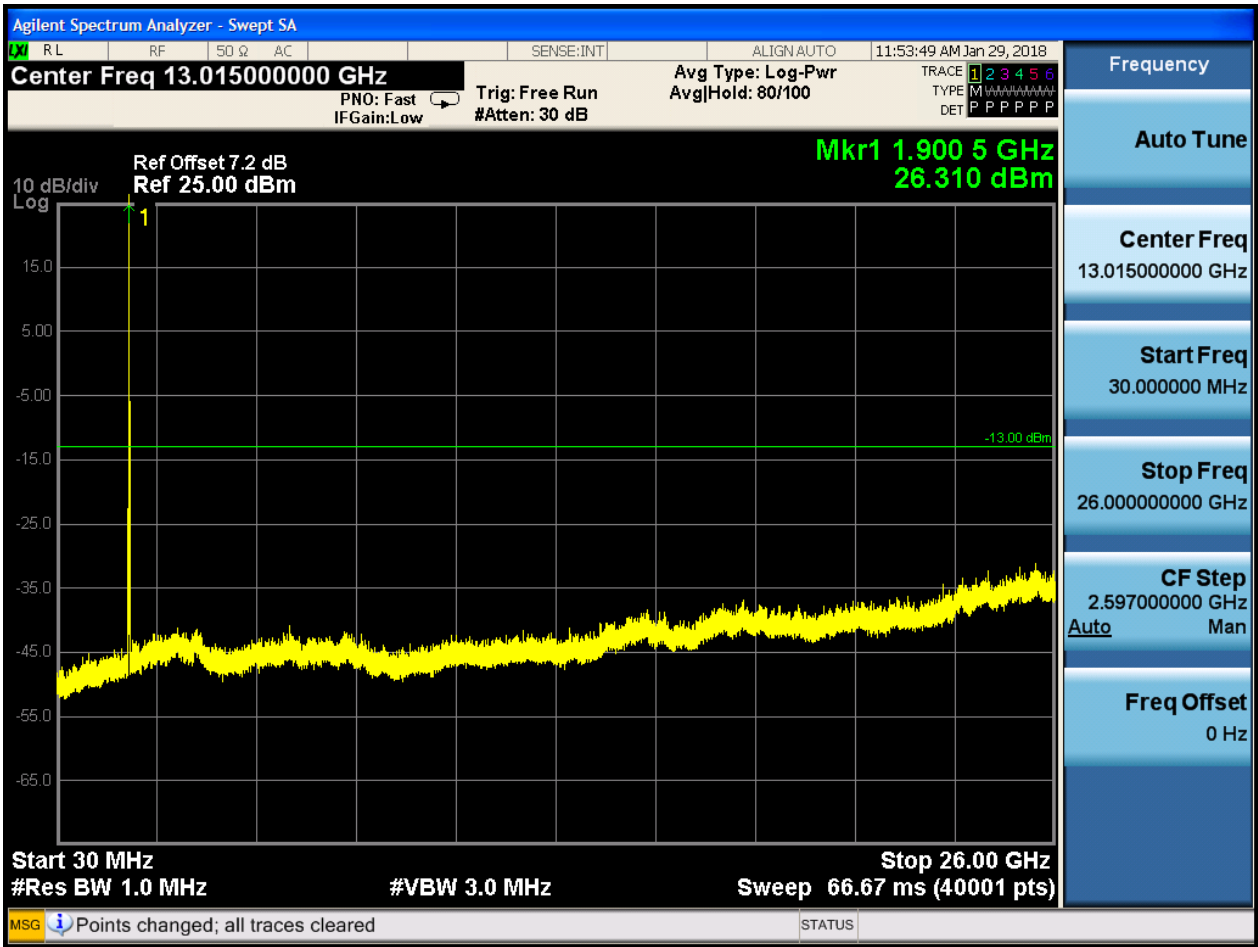
6.1.1.2.4.3 Test Channel = HCH

6.1.1.2.4.3.1 Test RB = RB1#0







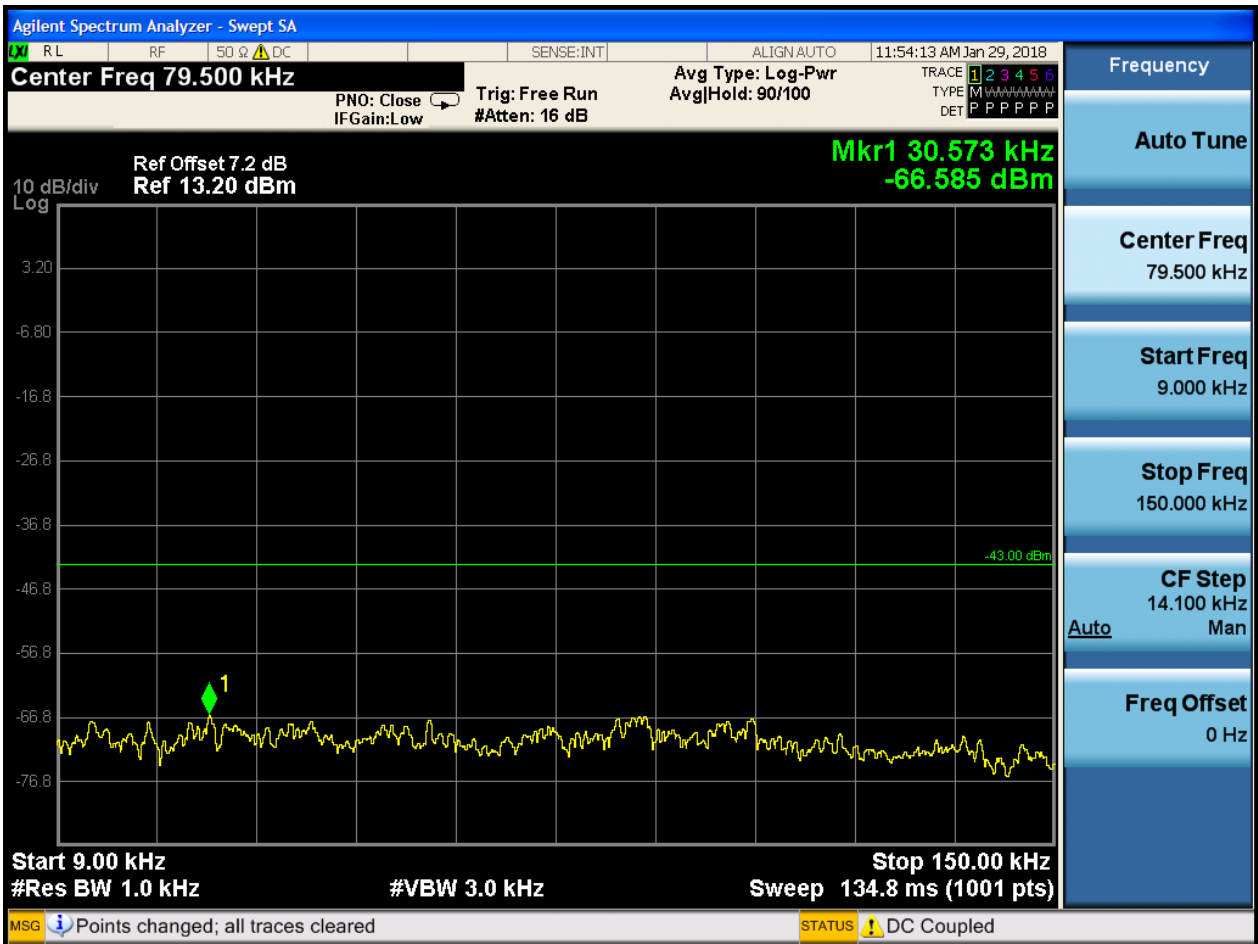




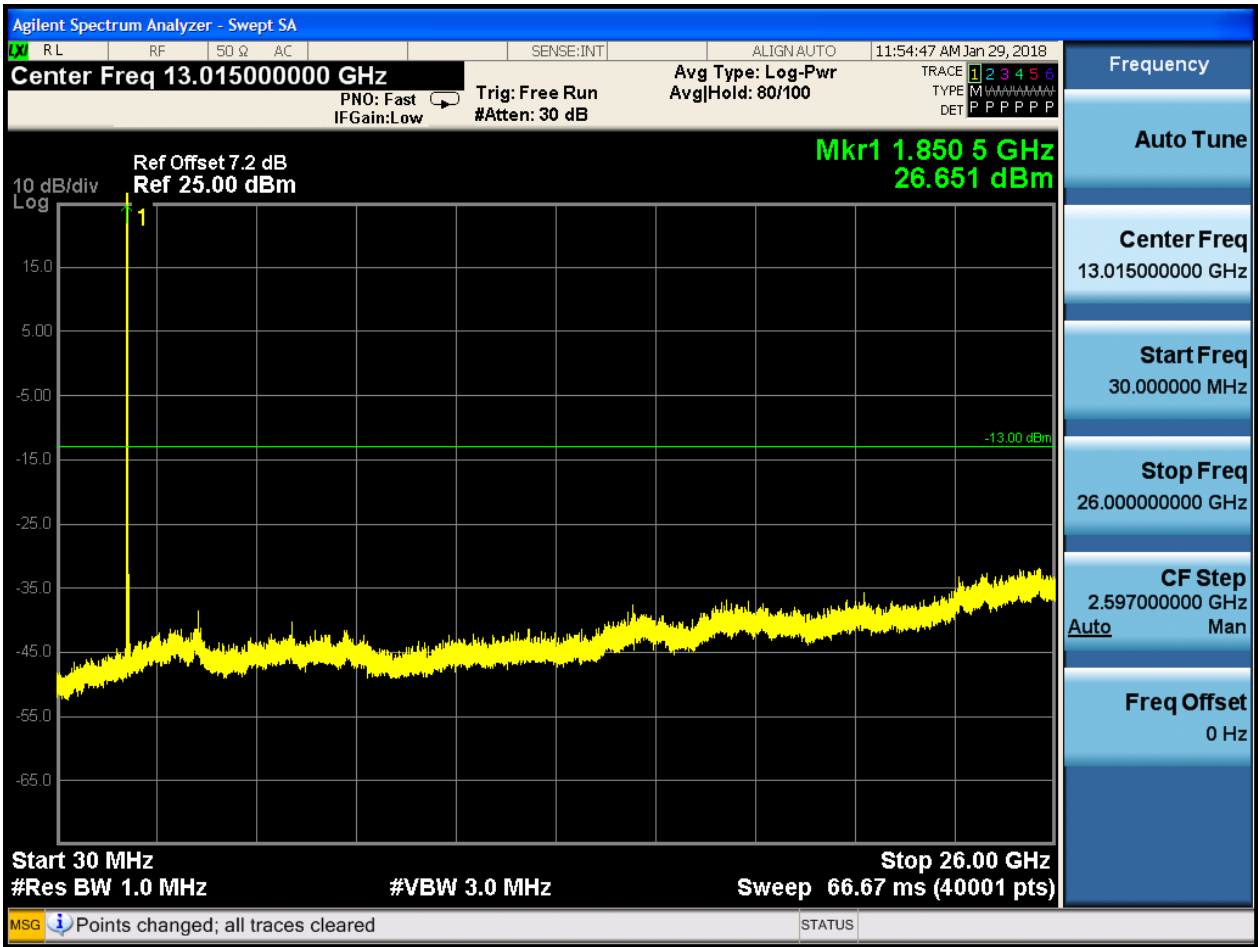
6.1.1.2.5 Test Bandwidth = 15

6.1.1.2.5.1 Test Channel = LCH

6.1.1.2.5.1.1 Test RB = RB1#0



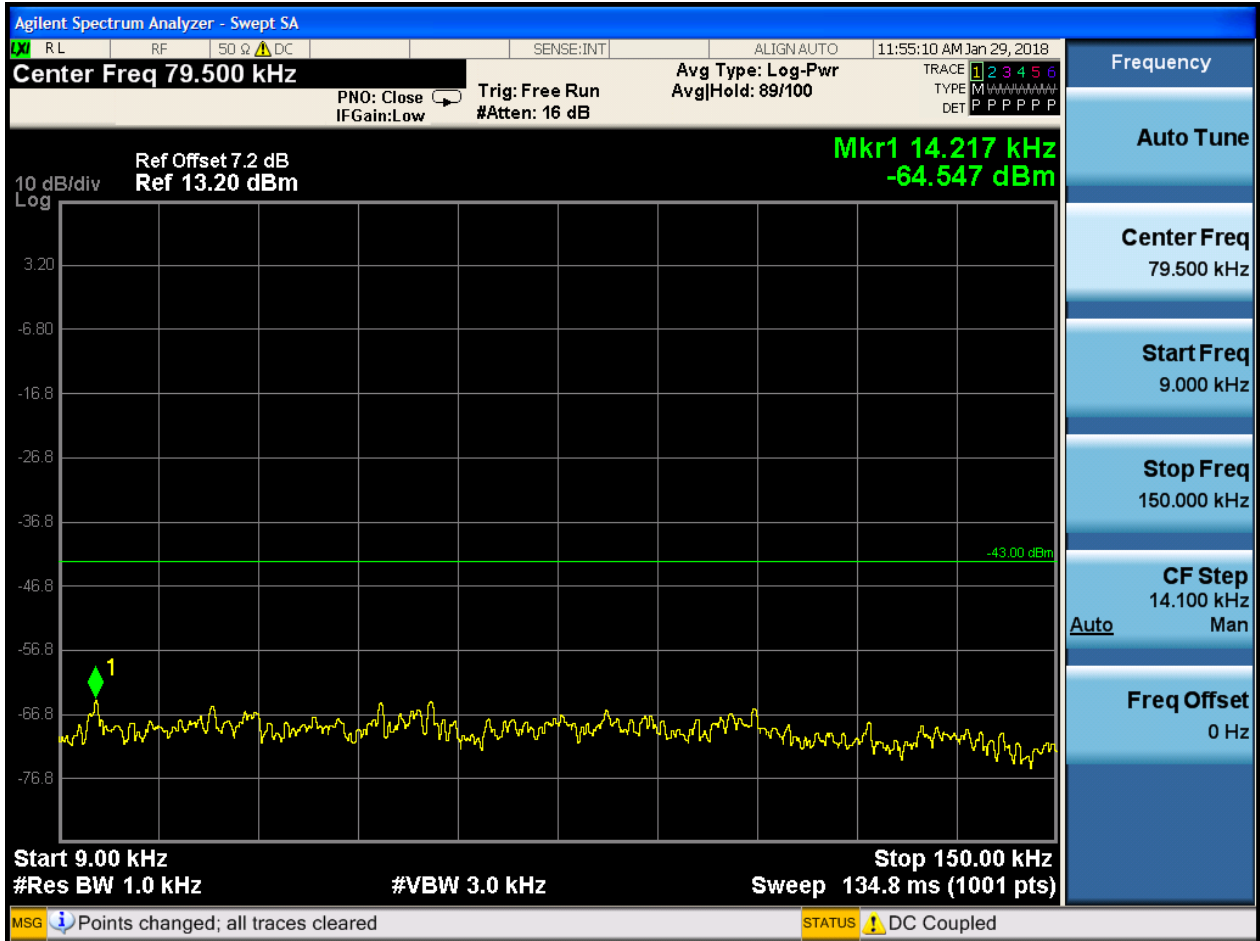


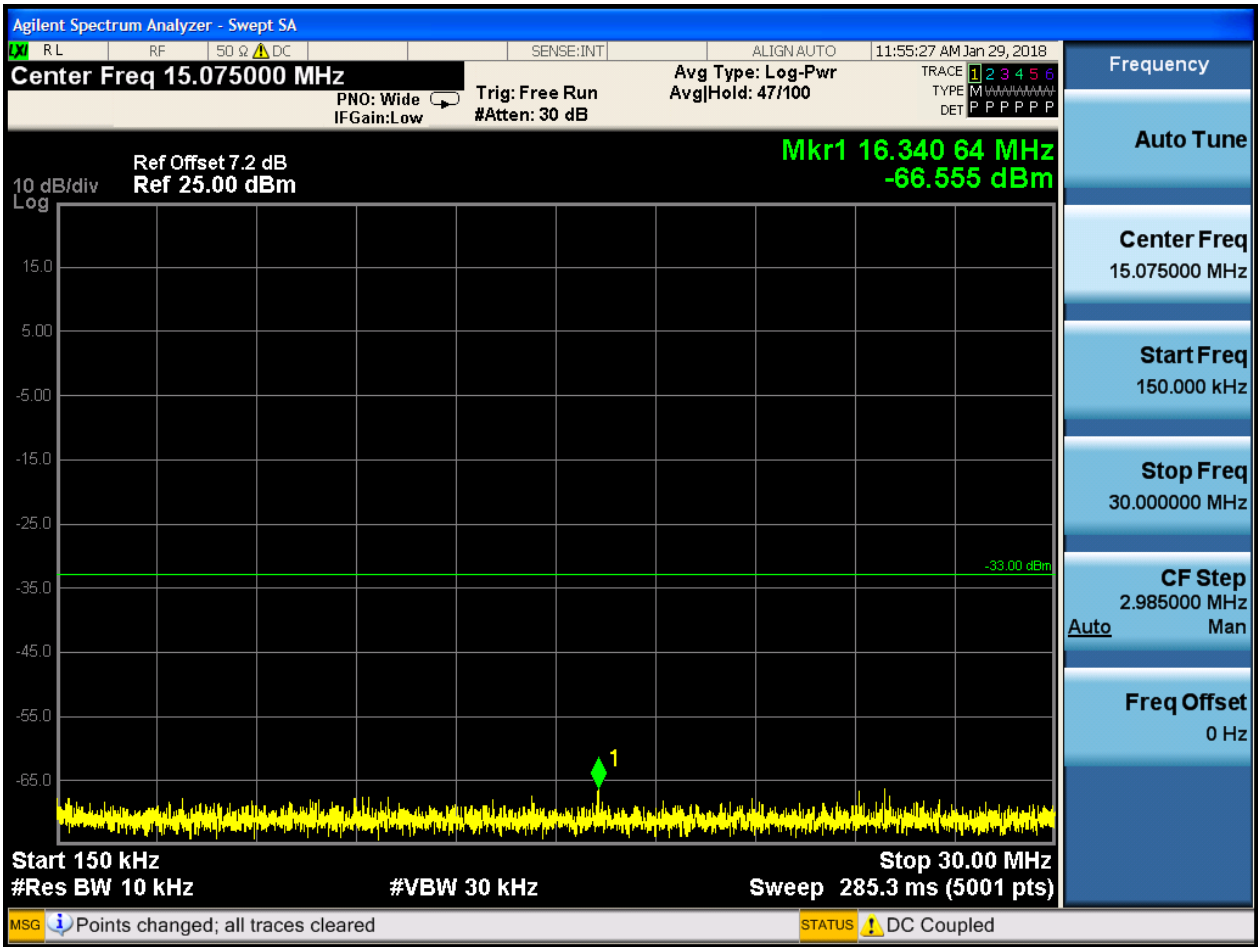


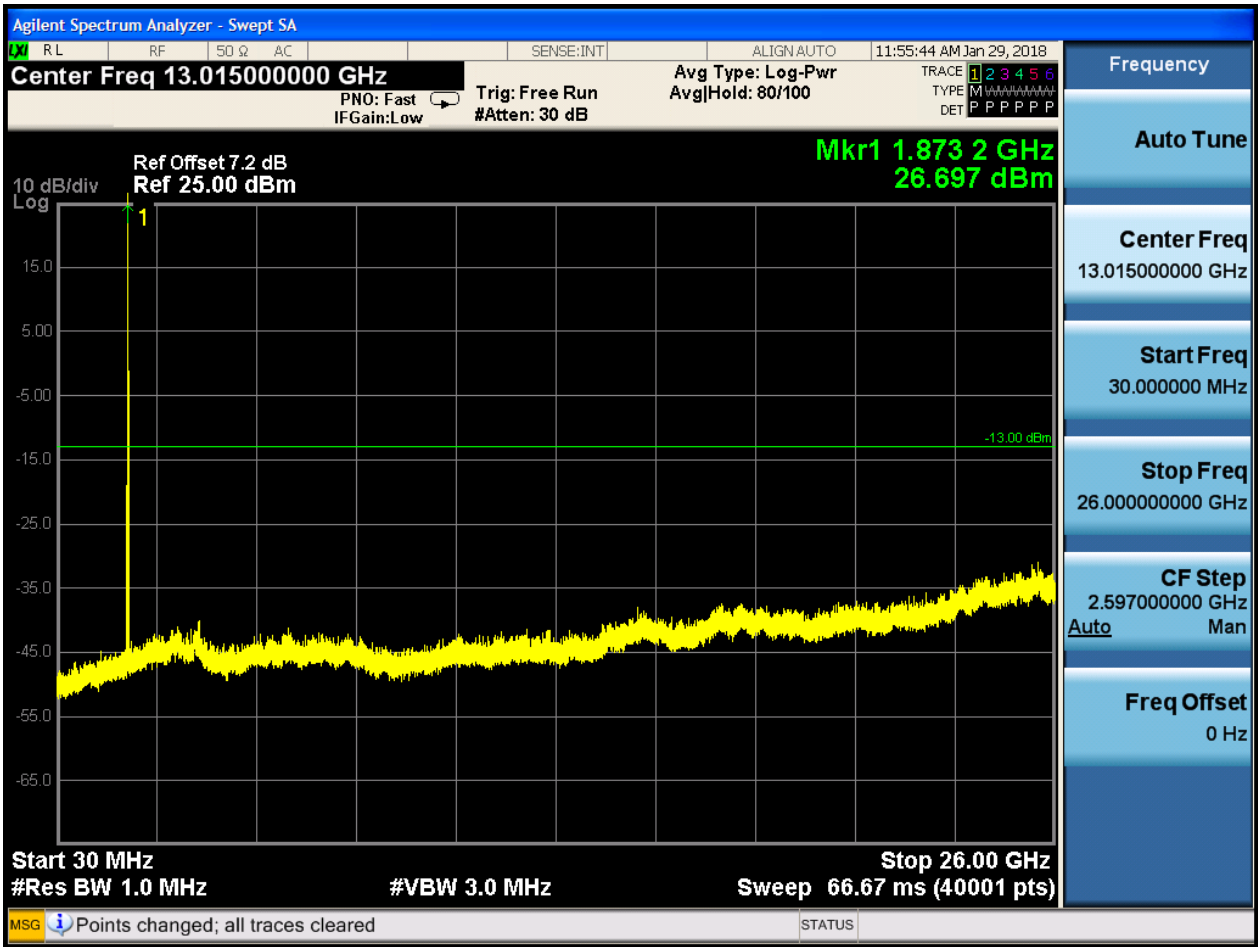


6.1.1.2.5.2 Test Channel = MCH

6.1.1.2.5.2.1 Test RB = RB1#0



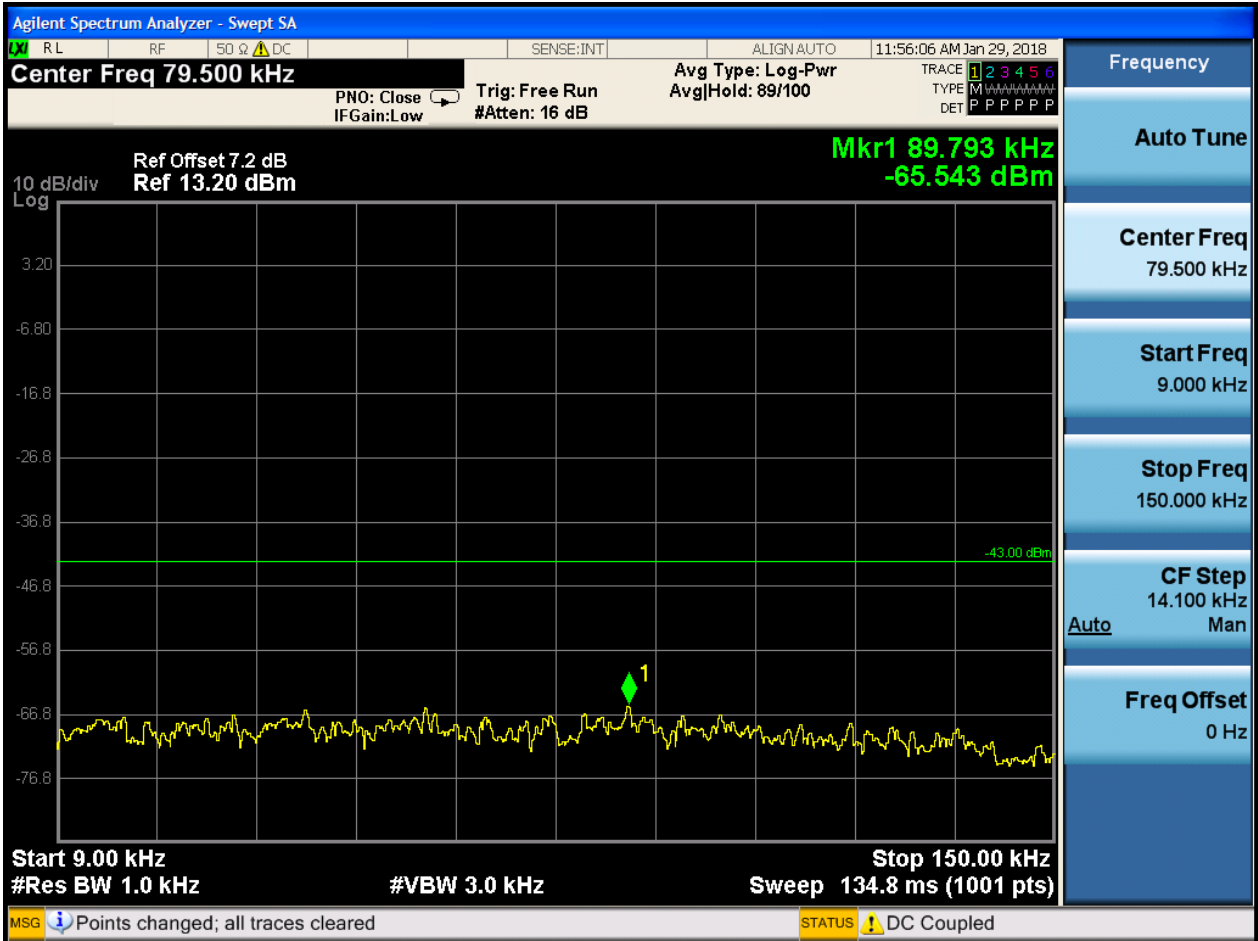






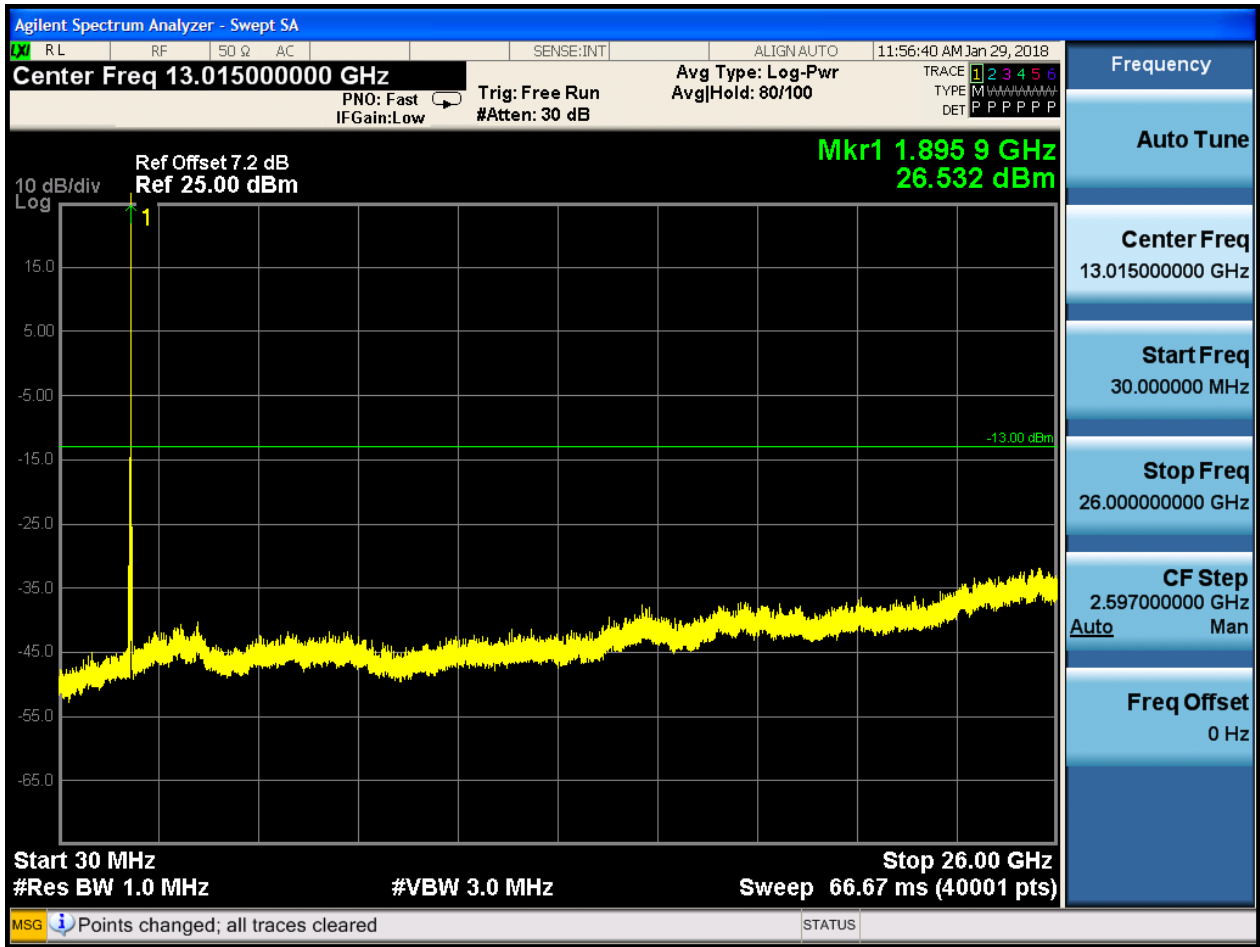
6.1.1.2.5.3 Test Channel = HCH

6.1.1.2.5.3.1 Test RB = RB1#0







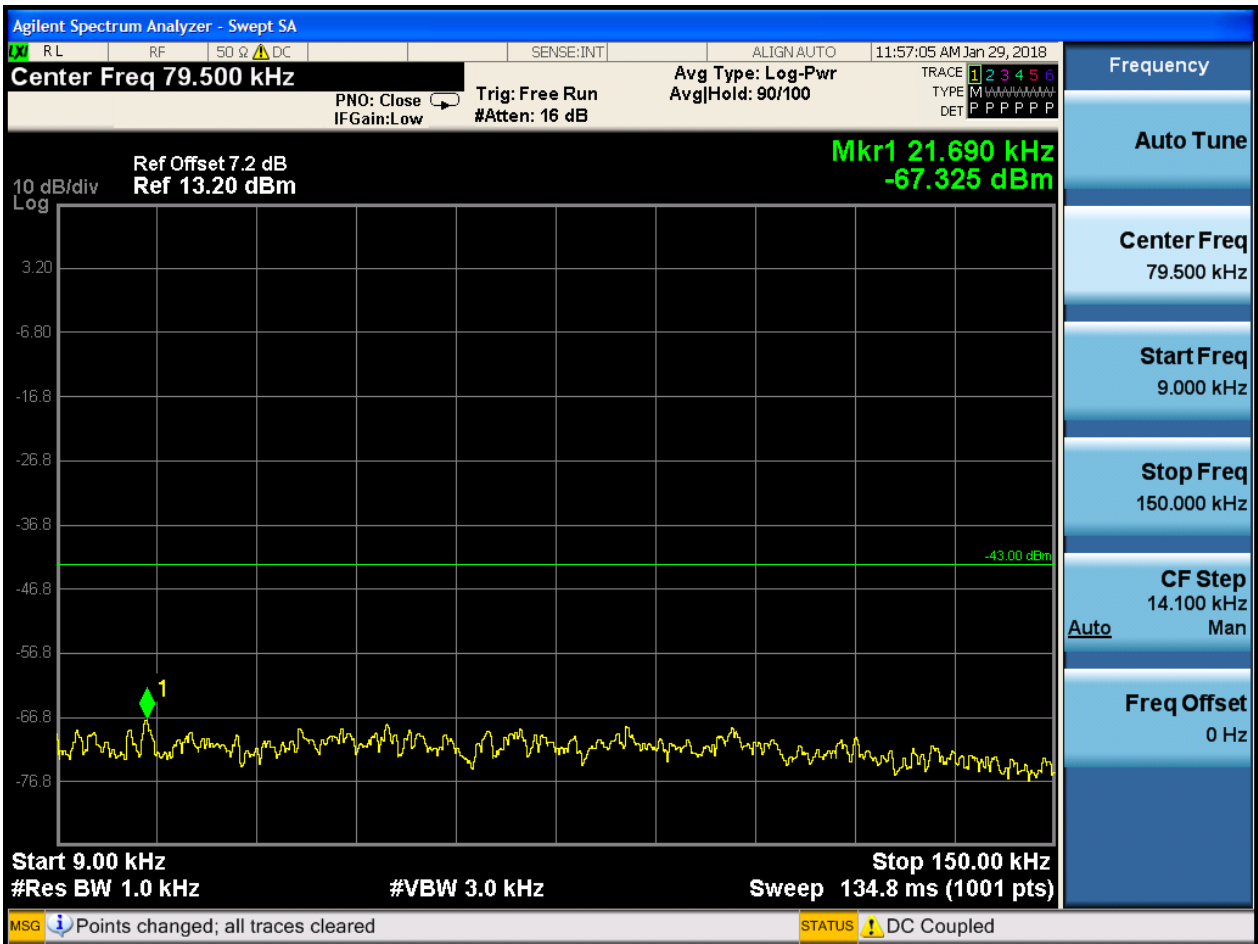


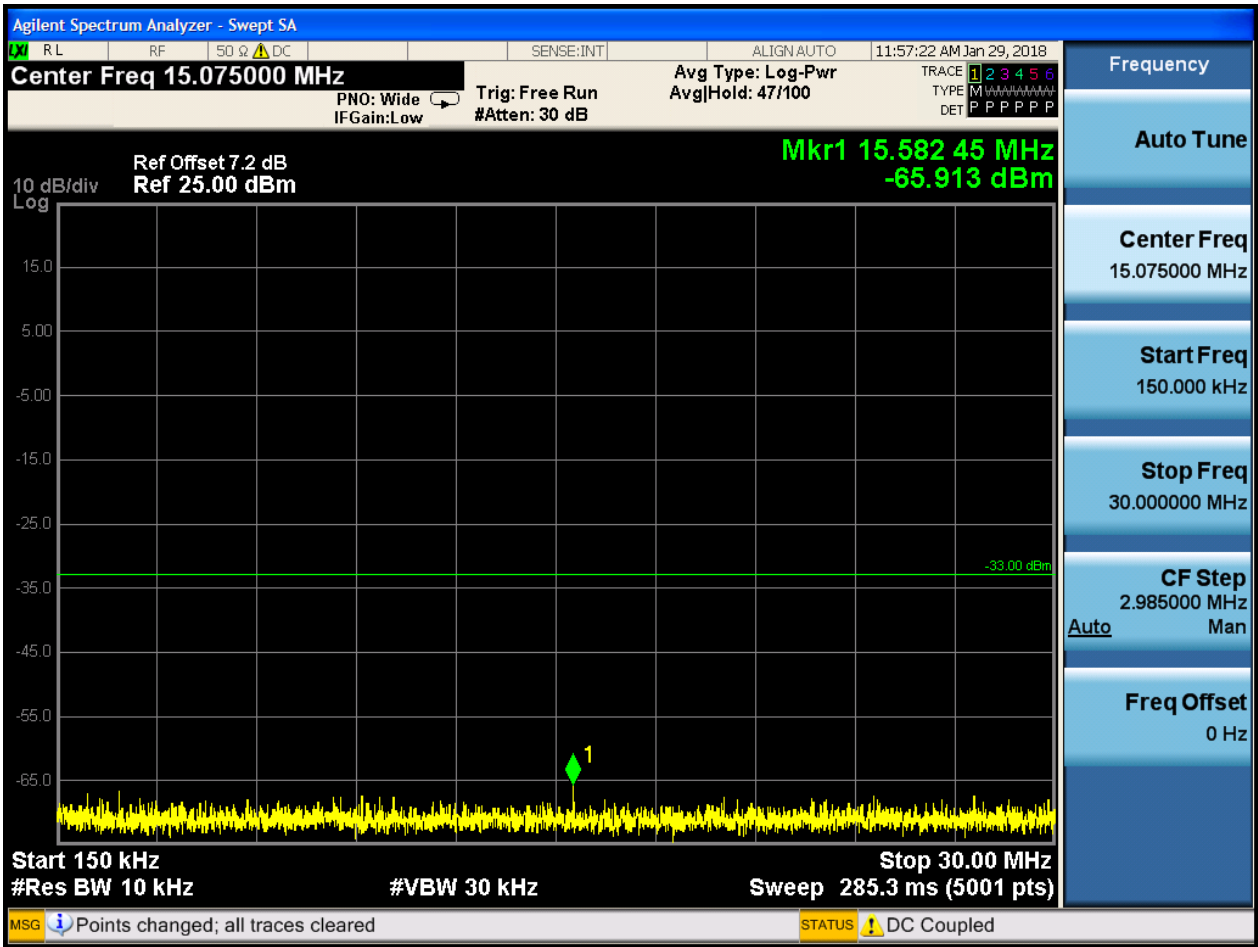


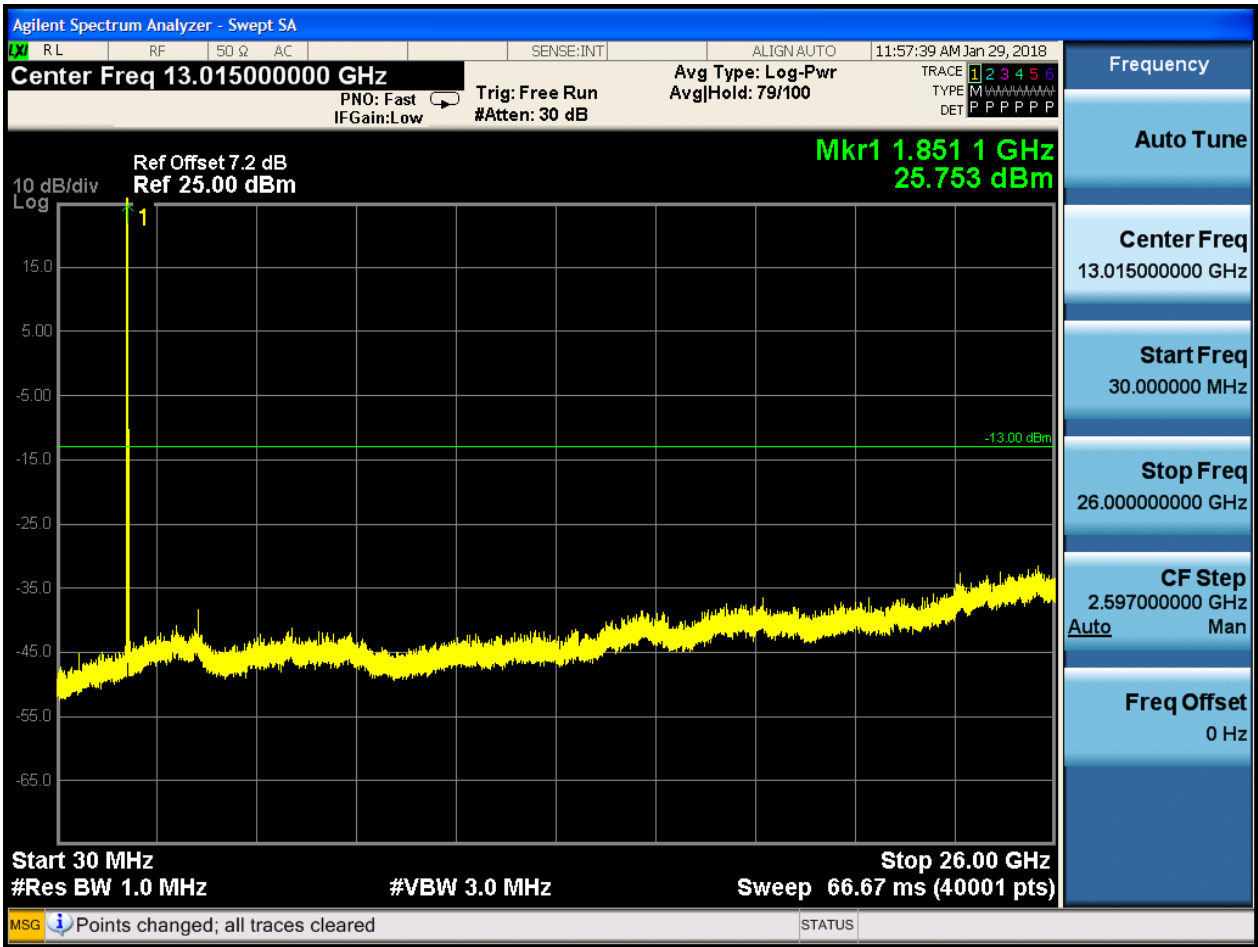
6.1.1.2.6 Test Bandwidth = 20

6.1.1.2.6.1 Test Channel = LCH

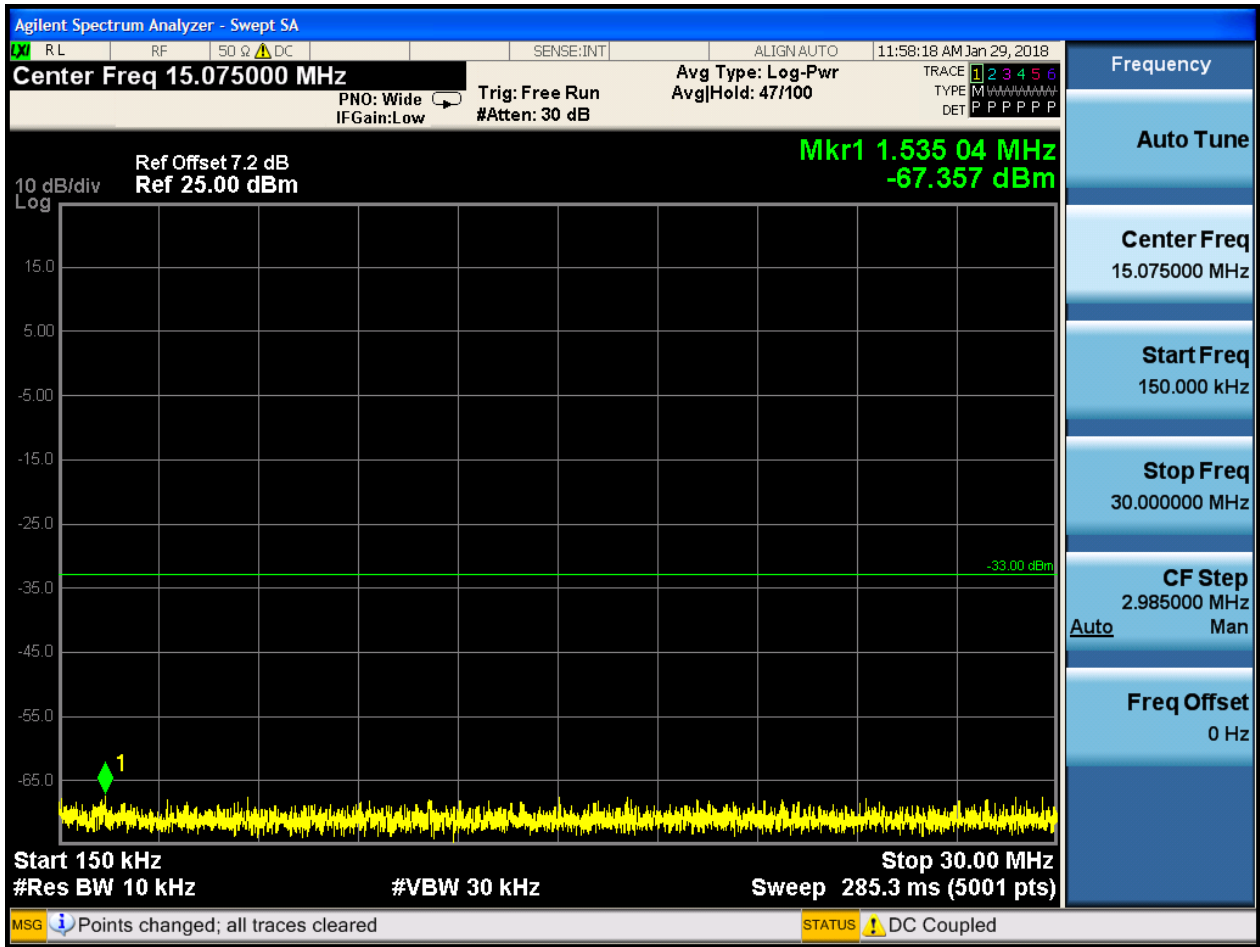
6.1.1.2.6.1.1 Test RB = RB1#0

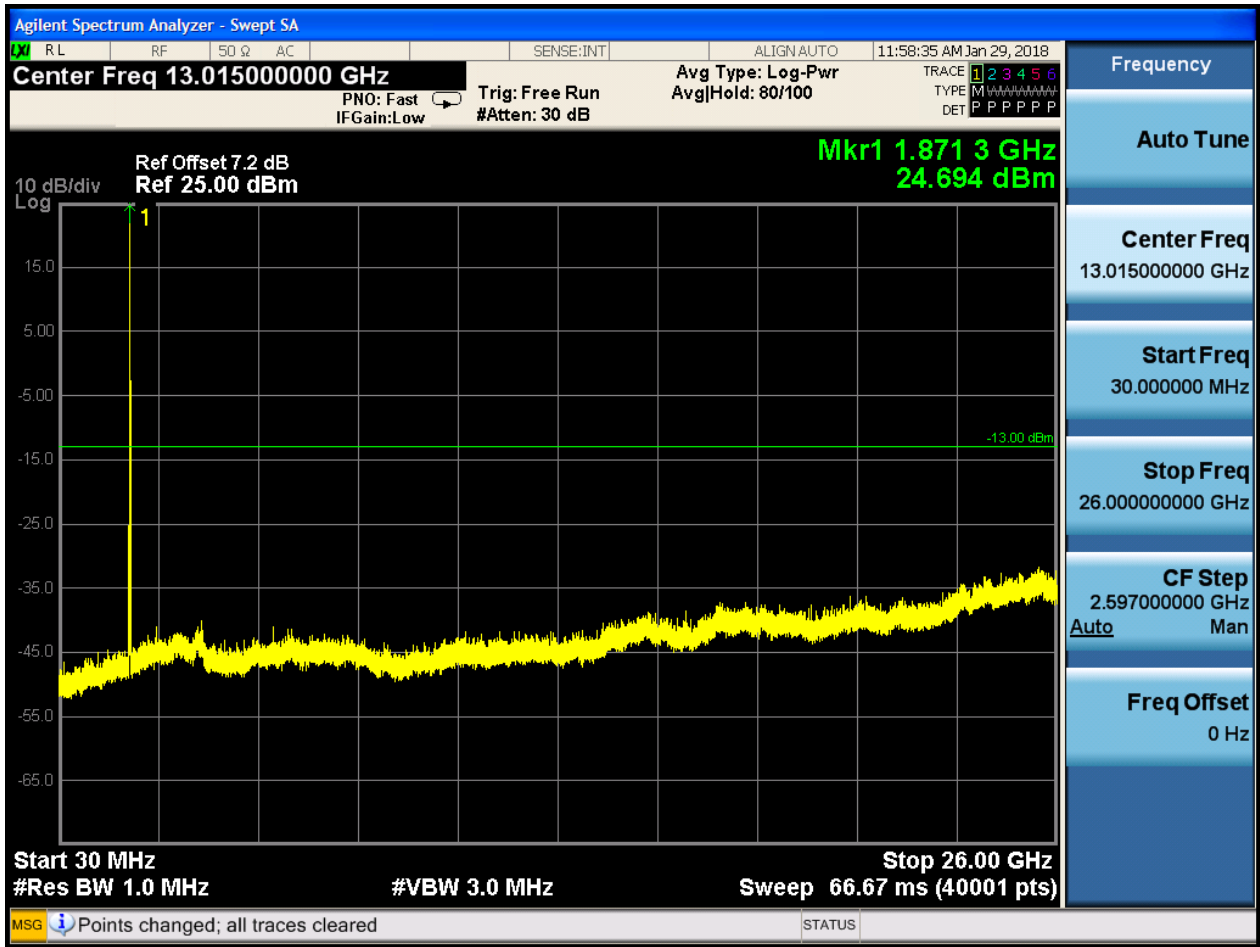










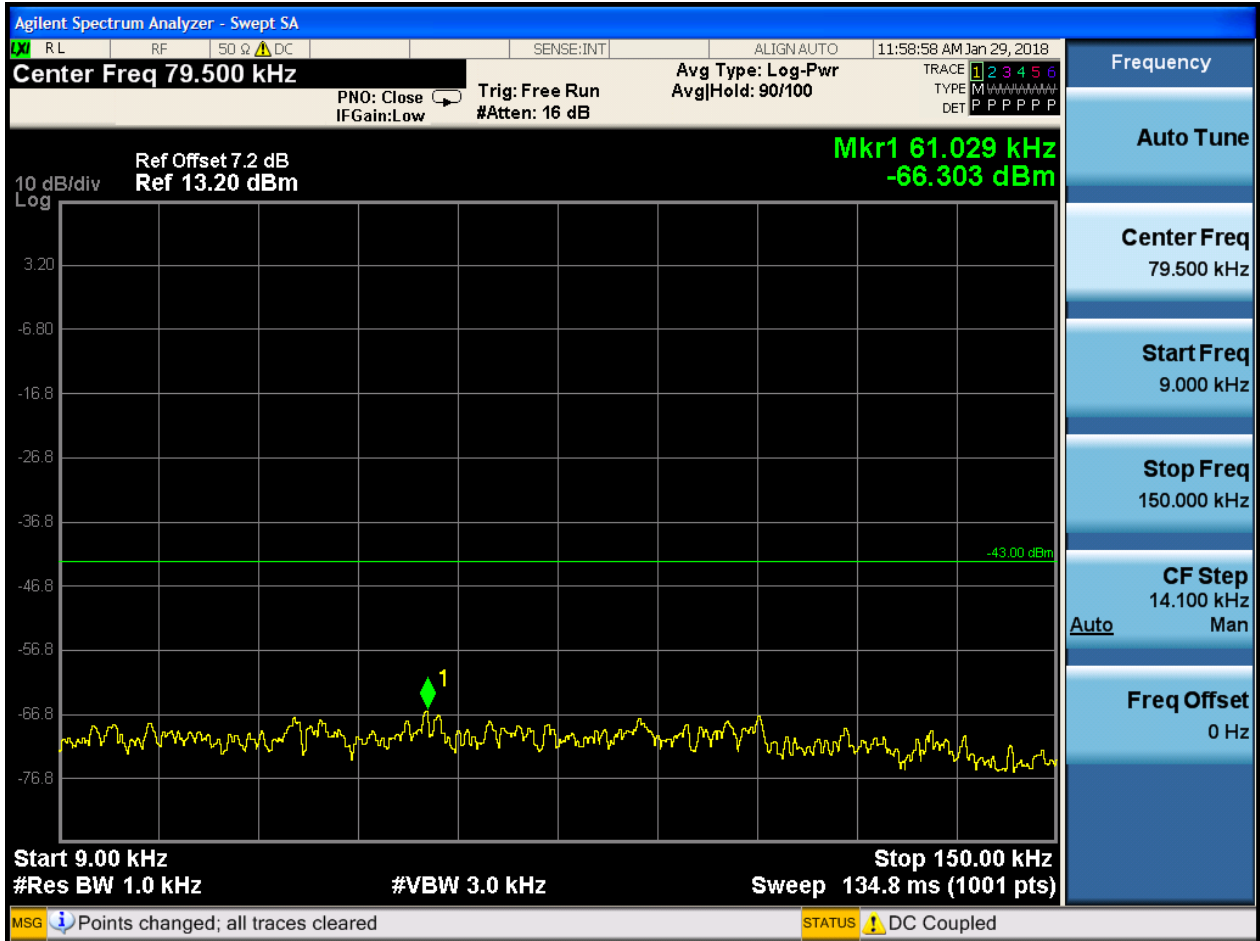


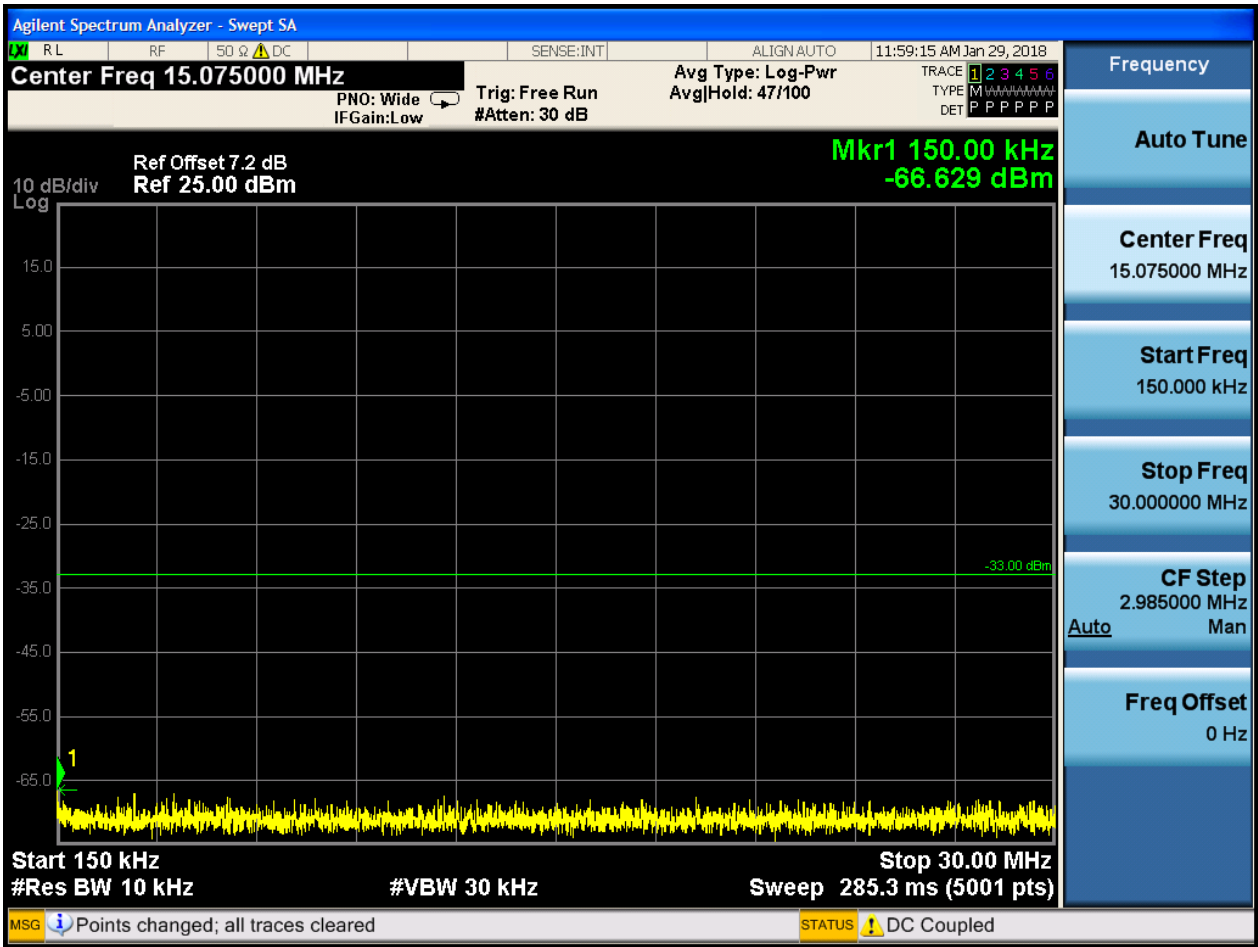


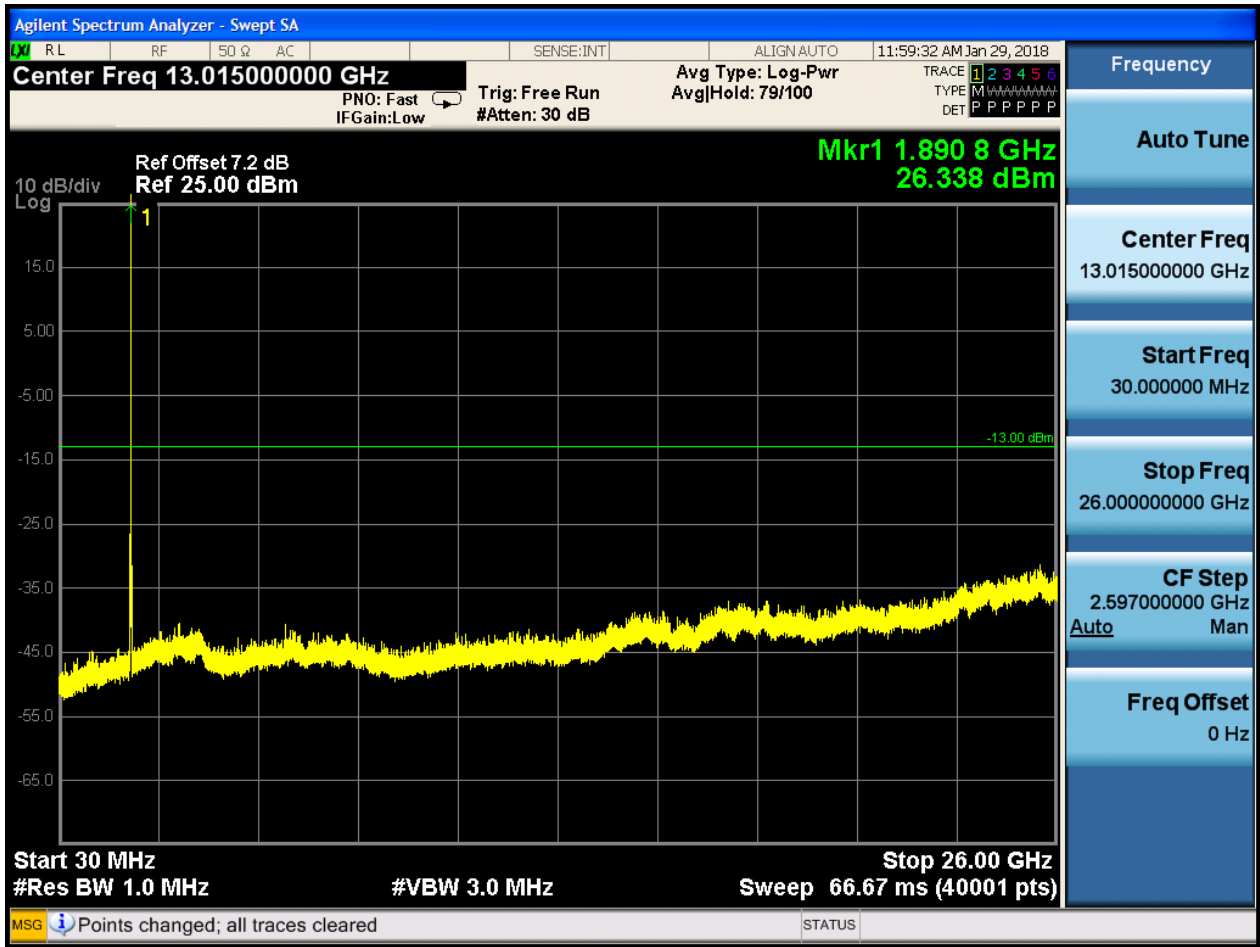


6.1.1.2.6.3 Test Channel = HCH

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

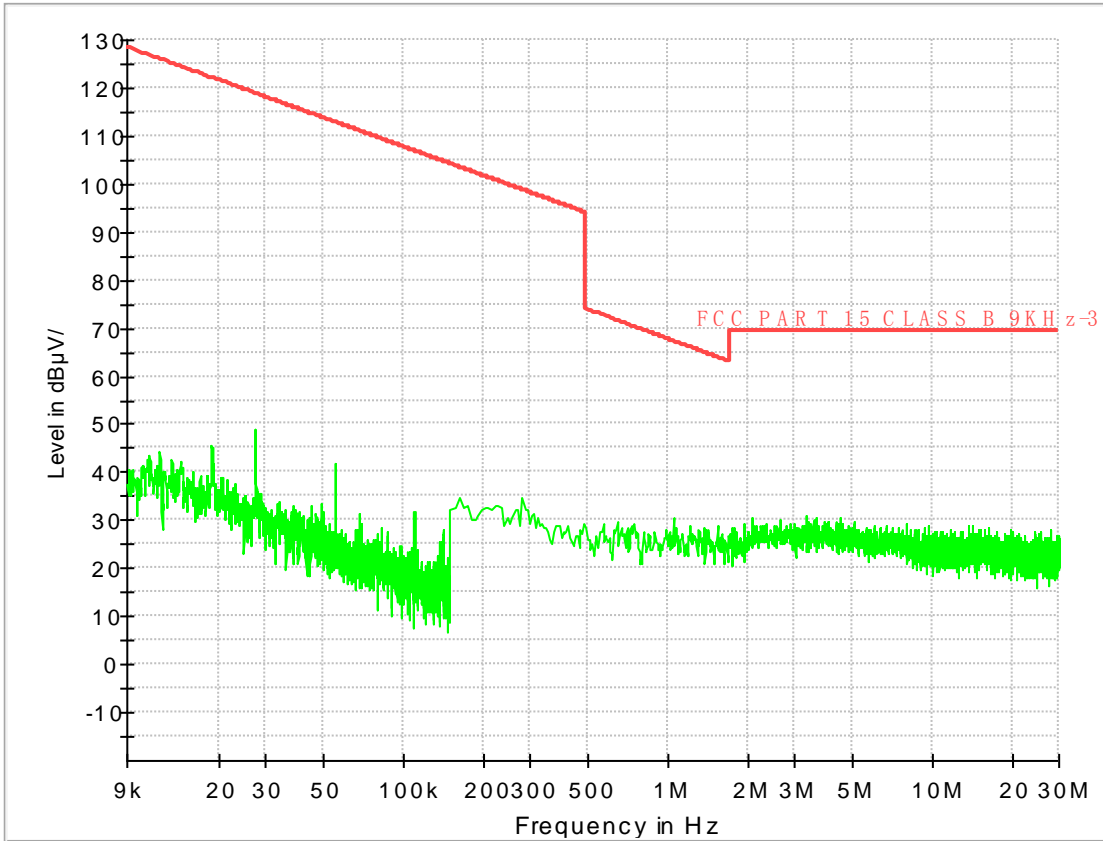
Above 1GHz, RBW = 1 MHz, VBW = 3 MHz. Detector: PK

### Part I - Test Plots

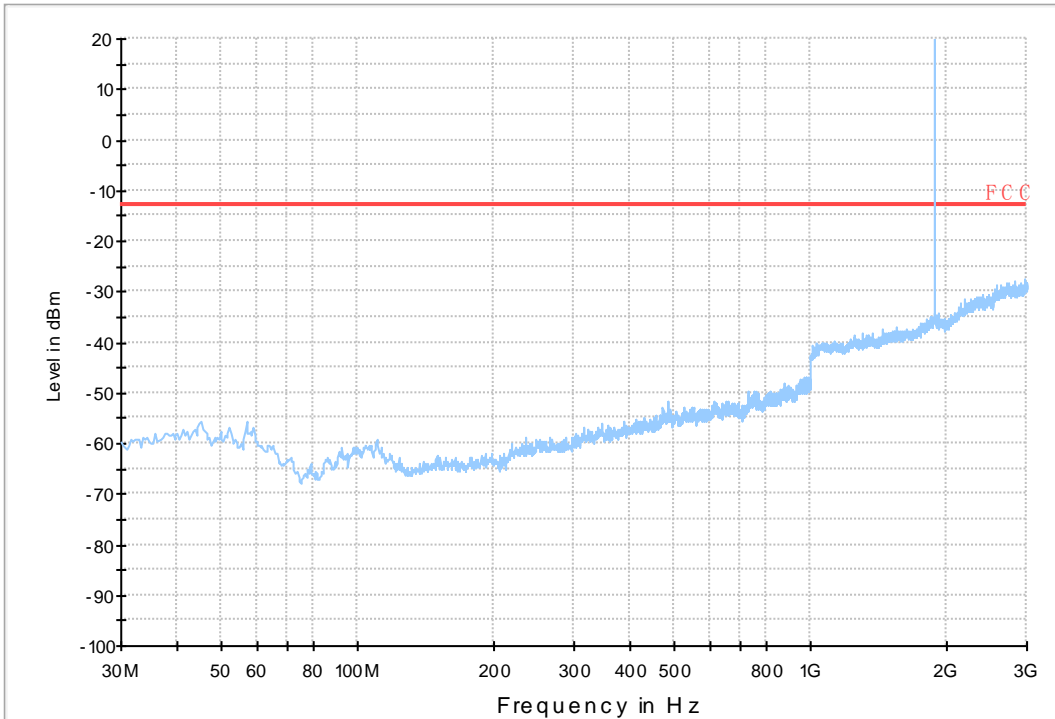
#### 7.1 For LTE

##### 7.1.1 Test Band = BAND2\_ANT1

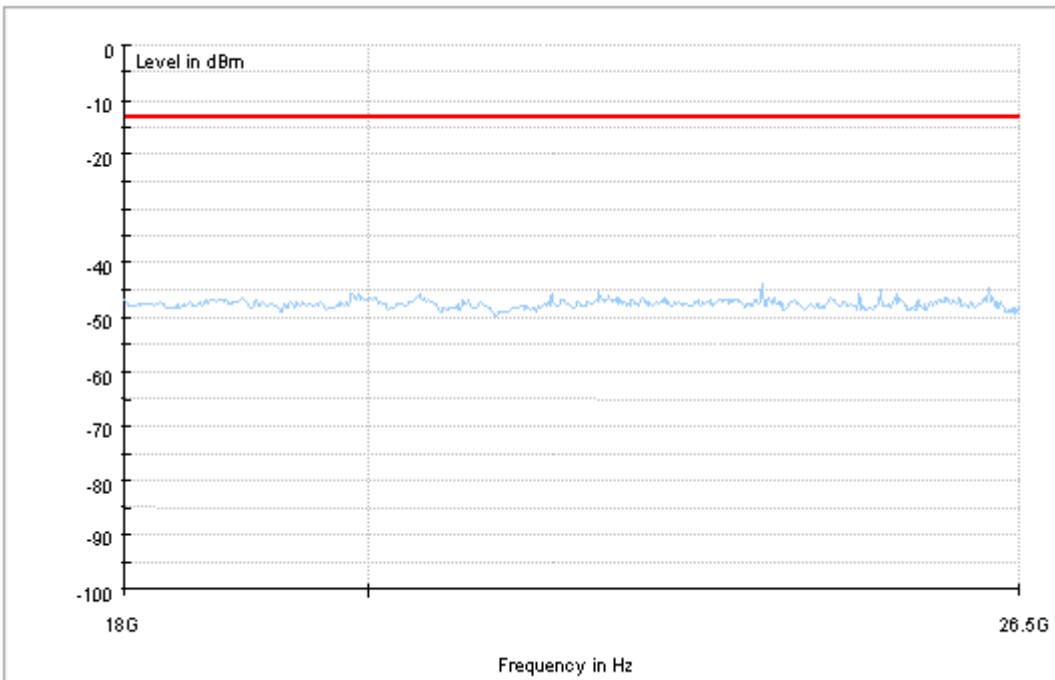
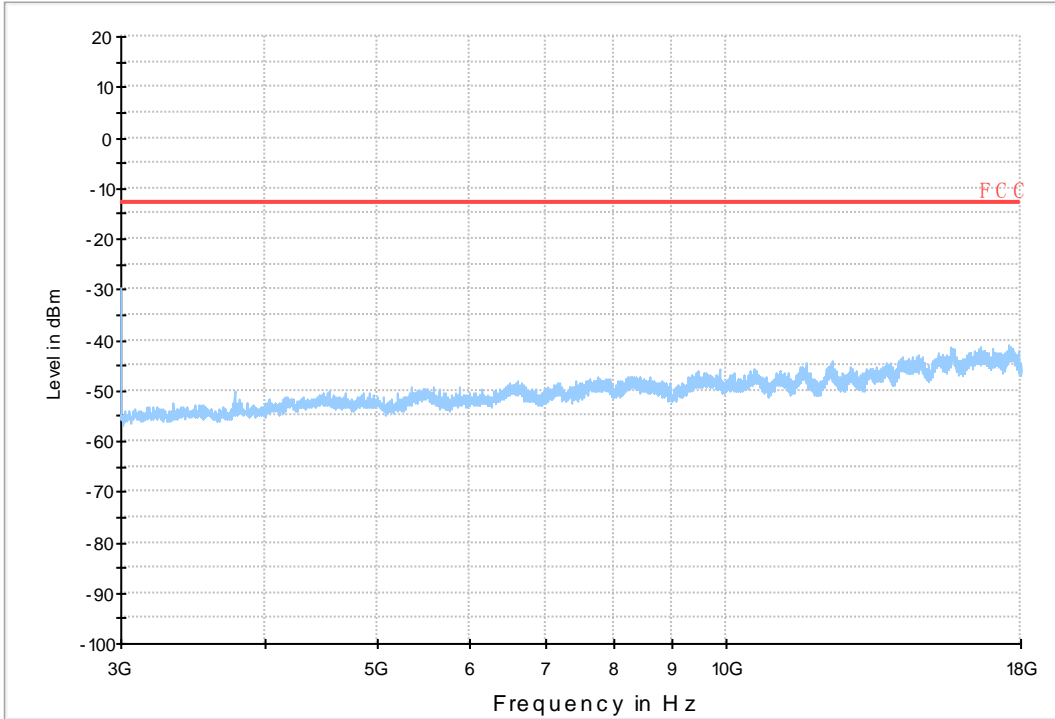
##### 7.1.1.1 Test Bandwidth = 1.4



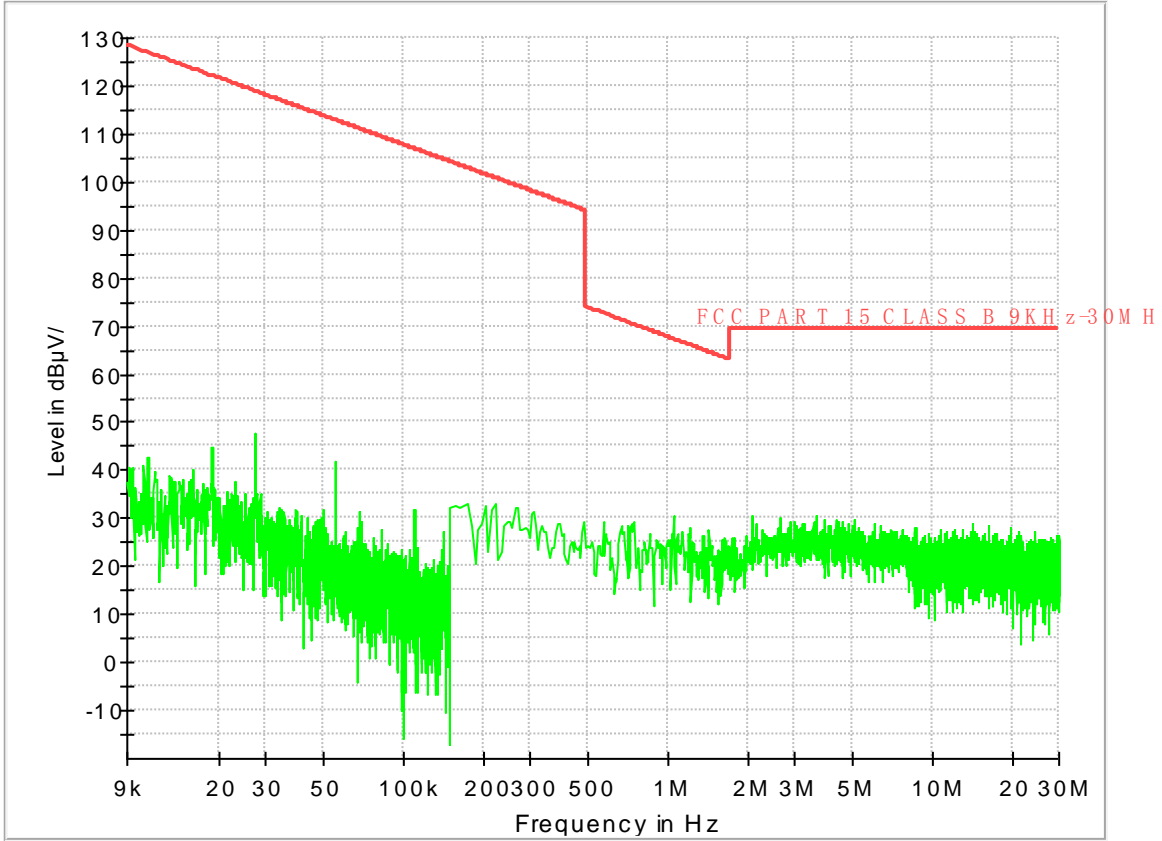
Copy of RSE-TX-DIRECTOR ABOVE 1.5G\_L



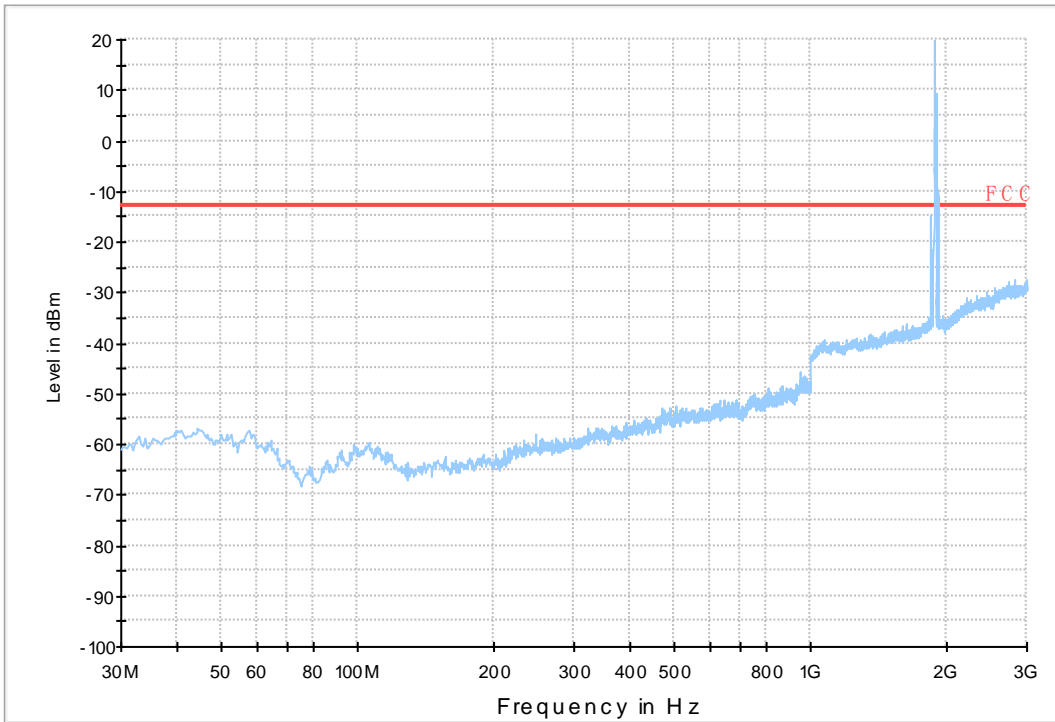
Copy of RSE-TX-DIRECTOR ABOVE 1.5G\_H



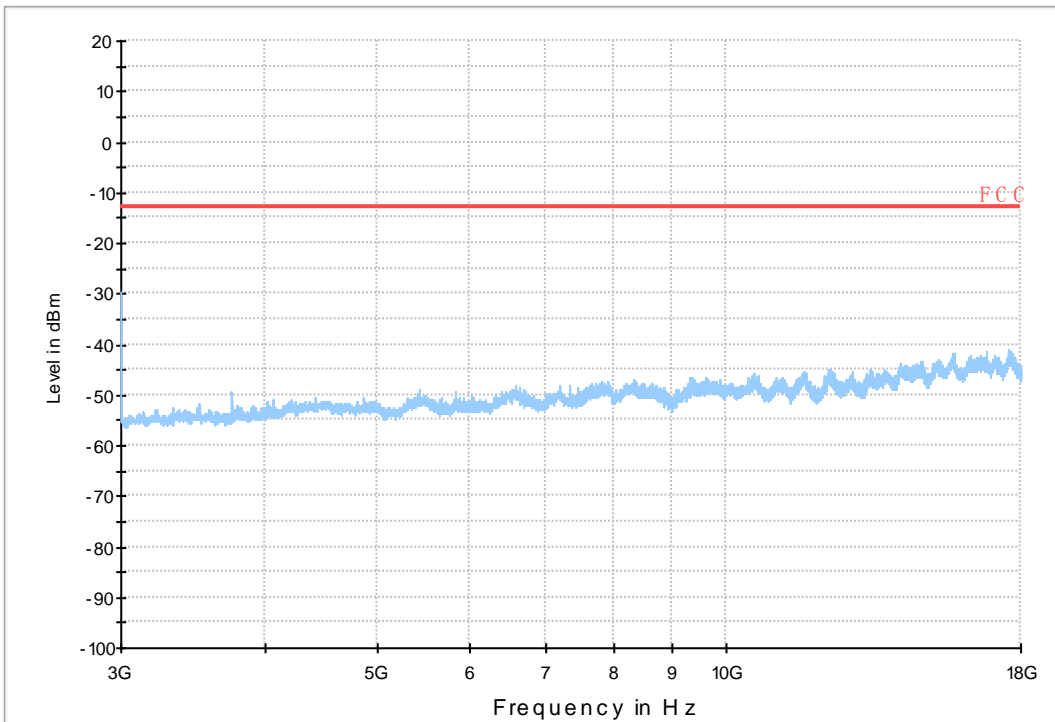
### 7.1.1.2 Test Bandwidth = 20



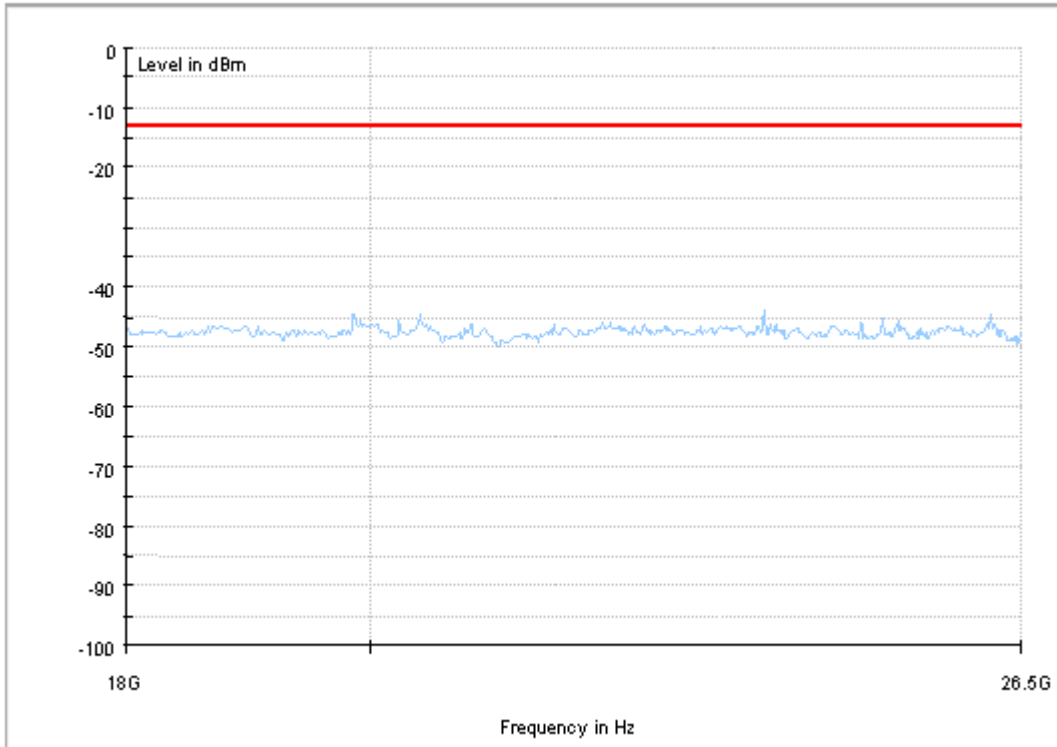
Copy of RSE-TX-DIRECTOR ABOVE 1.5G\_L



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

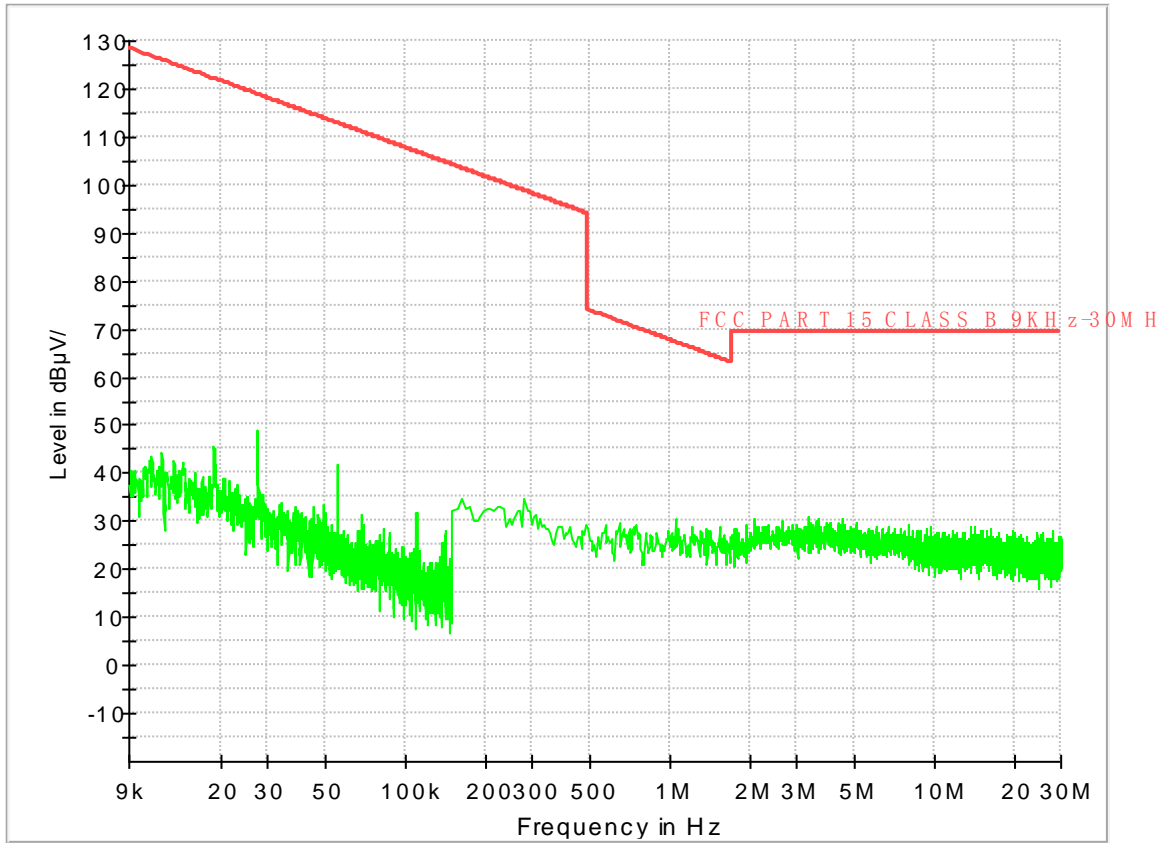




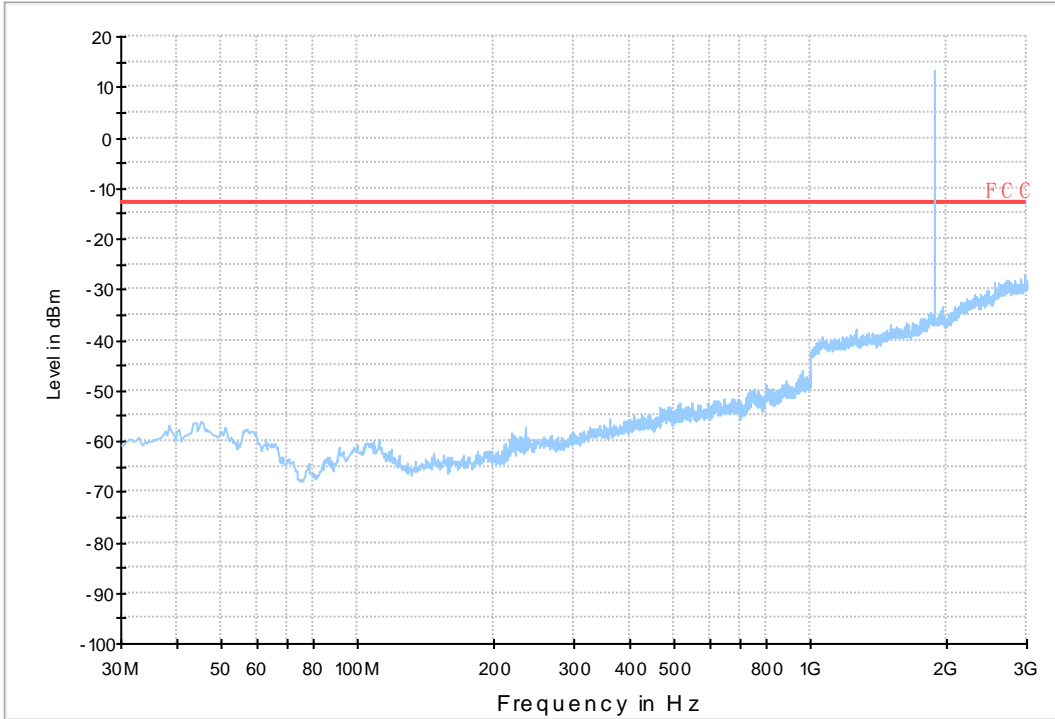


## 7.1.2 Test Band = BAND2\_ANT2

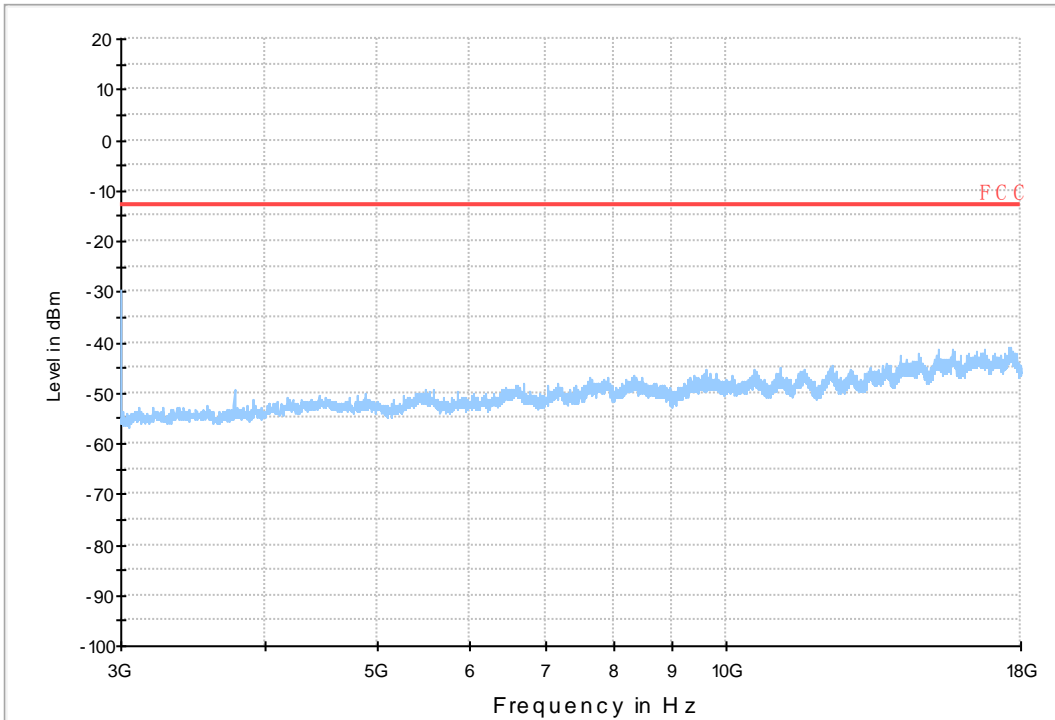
### 7.1.2.1 Test Bandwidth = 1.4

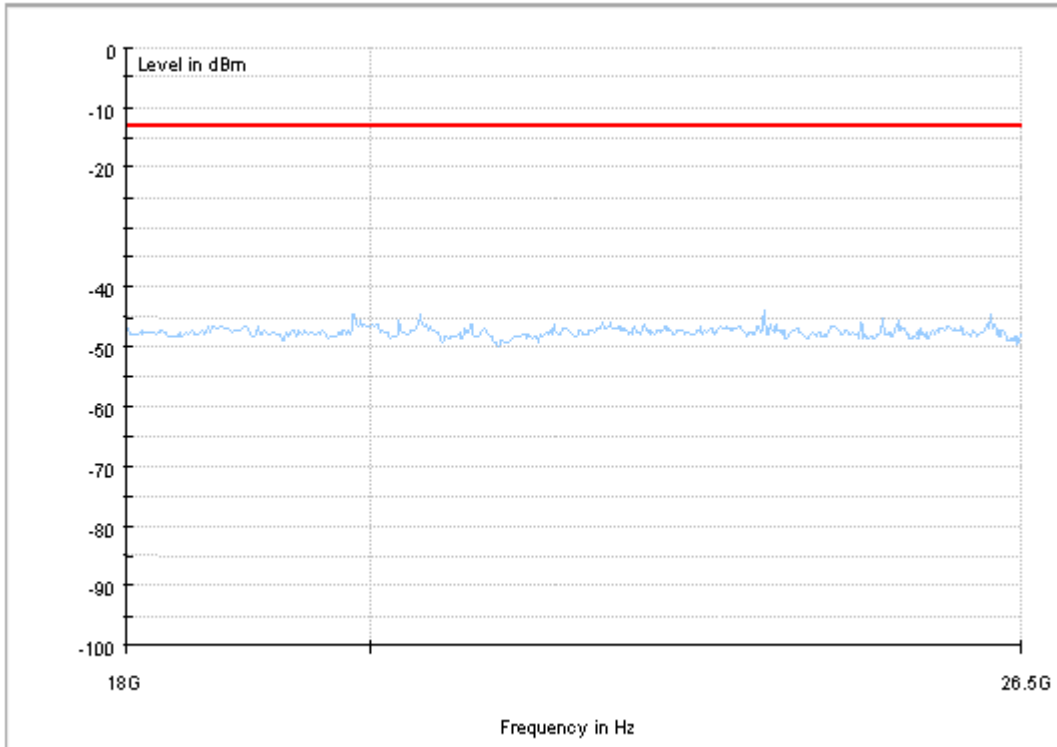


Copy of RSE-TX-DIRECTOR ABOVE 1.5G\_L

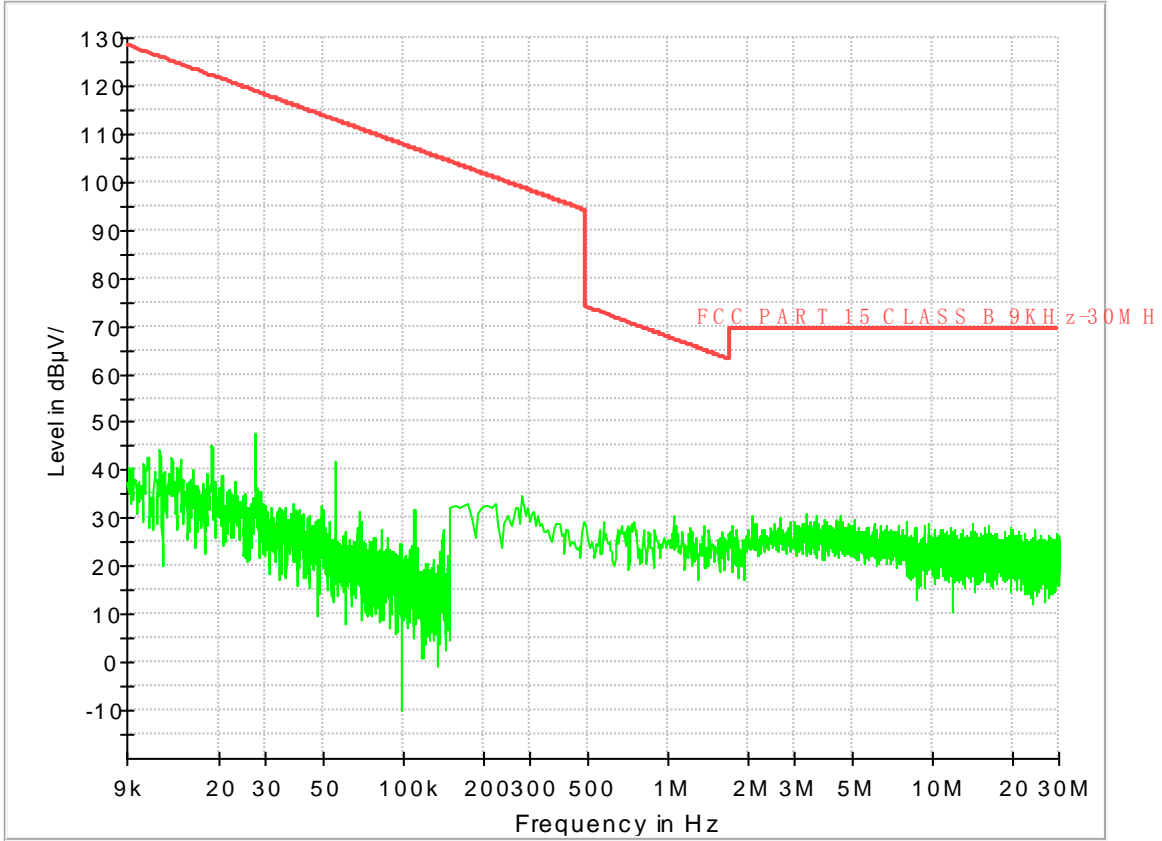


Copy of RSE-TX-DIRECTOR ABOVE 1.5G\_H

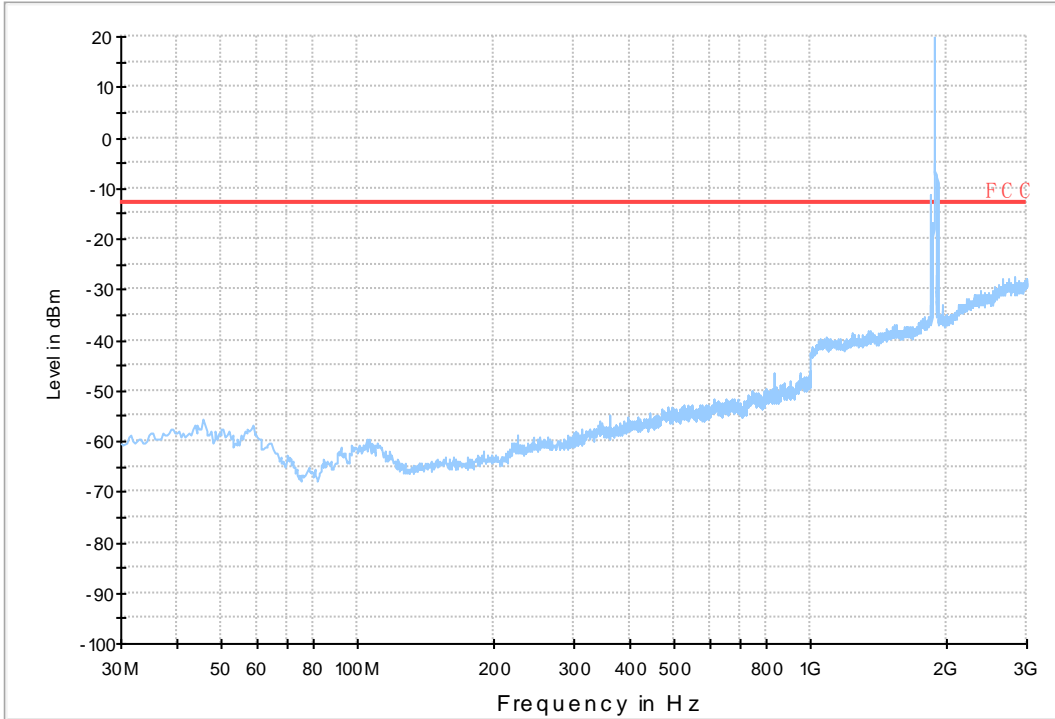




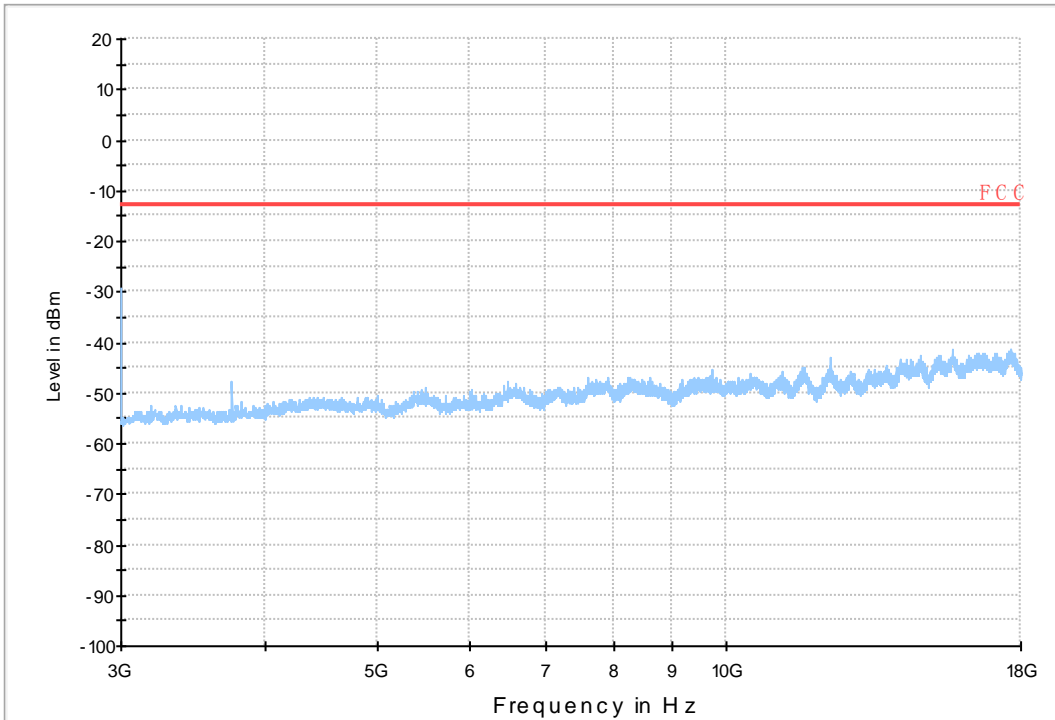
### 7.1.2.2 Test Bandwidth = 20

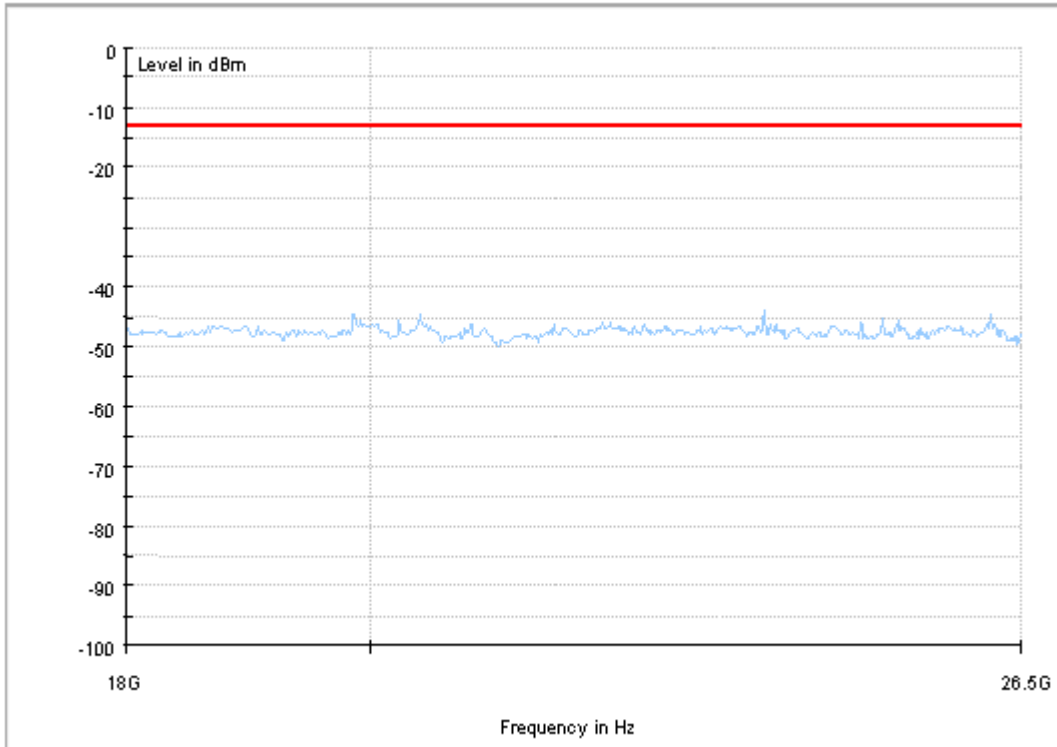


Copy of RSE-TX-DIRECTOR ABOVE 1.5G\_L



Copy of 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
BAND2	LTE/TM1	1.4	LCH	TN	VL	1.5	0.00081	PASS
					VN	8.34	0.00451	PASS
					VH	-1	-0.00054	PASS
			MCH	TN	VL	3.12	0.00166	PASS
					VN	-1.37	-0.00073	PASS
					VH	8.15	0.00434	PASS
			HCH	TN	VL	-2.05	-0.00107	PASS
					VN	-29.9	-0.01566	PASS
					VH	-6.52	-0.00341	PASS
		3	LCH	TN	VL	0.14	0.00008	PASS
					VN	-7.05	-0.00381	PASS
					VH	-0.17	-0.00009	PASS
			MCH	TN	VL	-3.02	-0.00161	PASS
					VN	0.14	0.00007	PASS
					VH	0.6	0.00032	PASS
			HCH	TN	VL	-14.15	-0.00741	PASS
					VN	-12.16	-0.00637	PASS
					VH	-3.29	-0.00172	PASS
		5	LCH	TN	VL	-1.22	-0.00066	PASS
					VN	-0.4	-0.00022	PASS
					VH	-2.03	-0.0011	PASS
			MCH	TN	VL	-0.64	-0.00034	PASS
					VN	-4.16	-0.00221	PASS
					VH	-3.38	-0.0018	PASS
HCH	TN		VL	-2.46	-0.00129	PASS		
			VN	-1.07	-0.00056	PASS		
			VH	-8.75	-0.00459	PASS		





Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict	
		10	LCH	TN	VL	-5.76	-0.00311	PASS	
					VN	-3.39	-0.00183	PASS	
					VH	-2.63	-0.00142	PASS	
			MCH	TN	VL	-1.8	-0.00096	PASS	
					VN	-4.22	-0.00224	PASS	
					VH	-1.83	-0.00097	PASS	
			HCH	TN	VL	0.19	0.0001	PASS	
					VN	-2.72	-0.00143	PASS	
					VH	-2.98	-0.00156	PASS	
		15	LCH	TN	VL	-1.34	-0.00072	PASS	
					VN	-3.72	-0.002	PASS	
					VH	-0.27	-0.00015	PASS	
			MCH	TN	VL	-0.23	-0.00012	PASS	
					VN	-0.96	-0.00051	PASS	
					VH	1.09	0.00058	PASS	
			HCH	TN	VL	-1.09	-0.00057	PASS	
					VN	-0.93	-0.00049	PASS	
					VH	-4.65	-0.00244	PASS	
		20	LCH	TN	VL	0.66	0.00035	PASS	
					VN	-0.96	-0.00052	PASS	
					VH	-2.98	-0.0016	PASS	
			MCH	TN	VL	-3.96	-0.00211	PASS	
					VN	-0.54	-0.00029	PASS	
					VH	-0.73	-0.00039	PASS	
			HCH	TN	VL	-1.65	-0.00087	PASS	
					VN	-0.23	-0.00012	PASS	
					VH	-2.07	-0.00109	PASS	
		LTE/TM2	1.4	LCH	TN	VL	-10.07	-0.00544	PASS
						VN	-1.04	-0.00056	PASS
						VH	0.83	0.00045	PASS
				MCH	TN	VL	29.84	0.01587	PASS
						VN	8.07	0.00429	PASS
						VH	9.88	0.00526	PASS
				HCH	TN	VL	-9.9	-0.00519	PASS
						VN	0.41	0.00021	PASS
						VH	7.08	0.00371	PASS
			3	LCH	TN	VL	-3.62	-0.00196	PASS
						VN	-1.17	-0.00063	PASS
						VH	-5.51	-0.00298	PASS



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict	
		5	MCH	TN	VL	-3.36	-0.00179	PASS	
					VN	-10.7	-0.00569	PASS	
					VH	-9.44	-0.00502	PASS	
			HCH	TN	VL	-4.38	-0.00229	PASS	
					VN	-2	-0.00105	PASS	
					VH	-7.35	-0.00385	PASS	
			LCH	TN	VL	-7.55	-0.00408	PASS	
					VN	-6.09	-0.00329	PASS	
					VH	-0.09	-0.00005	PASS	
				MCH	TN	VL	-4.29	-0.00228	PASS
						VN	-19.74	-0.0105	PASS
						VH	-0.74	-0.00039	PASS
		HCH	TN	VL	-8.1	-0.00425	PASS		
				VN	-11.09	-0.00581	PASS		
				VH	-3.95	-0.00207	PASS		
			LCH	TN	VL	2.16	0.00116	PASS	
					VN	-2.36	-0.00127	PASS	
					VH	1.82	0.00098	PASS	
		MCH	TN	VL	-2.15	-0.00114	PASS		
				VN	0.11	0.00006	PASS		
				VH	0.69	0.00037	PASS		
			HCH	TN	VL	-1.24	-0.00065	PASS	
					VN	0.53	0.00028	PASS	
					VH	1.16	0.00061	PASS	
		15	LCH	TN	VL	-0.53	-0.00029	PASS	
					VN	0.11	0.00006	PASS	
					VH	0.51	0.00027	PASS	
			MCH	TN	VL	-0.96	-0.00051	PASS	
					VN	0.27	0.00014	PASS	
					VH	0.67	0.00036	PASS	
			HCH	TN	VL	-2.16	-0.00114	PASS	
					VN	-3.45	-0.00181	PASS	
					VH	-3.02	-0.00159	PASS	
		20	LCH	TN	VL	0.82	0.00044	PASS	
					VN	-0.86	-0.00046	PASS	
					VH	1.16	0.00062	PASS	
			MCH	TN	VL	1	0.00053	PASS	
					VN	-1.03	-0.00055	PASS	
					VH	-0.46	-0.00024	PASS	



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
			HCH	TN	VL	0.07	0.00004	PASS
					VN	-0.09	-0.00005	PASS
					VH	1.17	0.00062	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
BAND2	LTE/TM1	1.4	LCH	VN	-30	4.35	0.00235	PASS
					-20	-2.02	-0.00109	PASS
					-10	-33.82	-0.01827	PASS
					0	-1.17	-0.00063	PASS
					10	-6.14	-0.00332	PASS
					20	-2.68	-0.00145	PASS
					30	3.5	0.00189	PASS
					40	5.95	0.00321	PASS
					50	-3.98	-0.00215	PASS
			MCH	VN	-30	-2.68	-0.00143	PASS
					-20	-20.08	-0.01068	PASS
					-10	-16.24	-0.00864	PASS
					0	18.25	0.00971	PASS
					10	-14.91	-0.00793	PASS
					20	9.38	0.00499	PASS
					30	-3.76	-0.002	PASS
					40	-2.86	-0.00152	PASS
					50	-9.58	-0.0051	PASS
		HCH	VN	-30	-3.26	-0.00171	PASS	
				-20	-15.34	-0.00803	PASS	
				-10	-1.34	-0.0007	PASS	
				0	-0.49	-0.00026	PASS	
				10	2.88	0.00151	PASS	
				20	-25.03	-0.01311	PASS	
				30	-6.77	-0.00355	PASS	
				40	3.3	0.00173	PASS	
				50	-2.65	-0.00139	PASS	
		3	LCH	VN	-30	0.03	0.00002	PASS
					-20	0.27	0.00015	PASS
					-10	0.33	0.00018	PASS



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict			
					0	-3.3	-0.00178	PASS			
					10	1.65	0.00089	PASS			
					20	-6.57	-0.00355	PASS			
					30	-1.99	-0.00107	PASS			
					40	-8.34	-0.0045	PASS			
					50	-2.82	-0.00152	PASS			
			MCH	VN	-30	-0.11	-0.00006	PASS			
					-20	-3.5	-0.00186	PASS			
					-10	-9.23	-0.00491	PASS			
					0	-0.23	-0.00012	PASS			
					10	-5.65	-0.00301	PASS			
					20	-9.96	-0.0053	PASS			
					30	-7.38	-0.00393	PASS			
					40	-10.5	-0.00559	PASS			
			HCH	VN	50	-3.59	-0.00191	PASS			
					-30	-2.99	-0.00157	PASS			
					-20	-3.93	-0.00206	PASS			
					-10	-2.23	-0.00117	PASS			
					0	-10.3	-0.0054	PASS			
					10	-4.41	-0.00231	PASS			
					20	-2.37	-0.00124	PASS			
					30	-4.92	-0.00258	PASS			
			5	LCH	VN	40	-3.99	-0.00209	PASS		
						50	2.09	0.0011	PASS		
						-30	-5.36	-0.00289	PASS		
						-20	-0.26	-0.00014	PASS		
						-10	1.65	0.00089	PASS		
						0	-6.39	-0.00345	PASS		
						10	-2.85	-0.00154	PASS		
						20	-5.08	-0.00274	PASS		
						30	-0.36	-0.00019	PASS		
						40	-9.48	-0.00512	PASS		
			MCH	VN	50	-2.57	-0.00139	PASS			
					-30	-1.93	-0.00103	PASS			
					-20	-3.09	-0.00164	PASS			
					-10	-1.34	-0.00071	PASS			
					0	-5.04	-0.00268	PASS			
					10	-5.35	-0.00285	PASS			
								20	-1	-0.00053	PASS



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
					30	-13.75	-0.00731	PASS		
					40	-1.27	-0.00068	PASS		
					50	-0.7	-0.00037	PASS		
			HCH	VN	-30	-17.58	-0.00922	PASS		
					-20	-2.99	-0.00157	PASS		
					-10	0.39	0.0002	PASS		
					0	-13.92	-0.0073	PASS		
					10	-6.77	-0.00355	PASS		
					20	-8.31	-0.00436	PASS		
					30	-4.08	-0.00214	PASS		
					40	-4.53	-0.00237	PASS		
					50	-4.08	-0.00214	PASS		
					LCH	VN	-30	0.36	0.00019	PASS
							-20	1.54	0.00083	PASS
							-10	4.38	0.00236	PASS
		0	-0.27	-0.00015			PASS			
		10	0.3	0.00016			PASS			
		20	0.79	0.00043			PASS			
		30	0.59	0.00032			PASS			
		40	-2.33	-0.00126			PASS			
		50	-1.53	-0.00082			PASS			
		MCH	VN	-30	2.92	0.00155	PASS			
				-20	1.4	0.00074	PASS			
				-10	0.56	0.0003	PASS			
				0	1.62	0.00086	PASS			
				10	-0.04	-0.00002	PASS			
				20	-2.62	-0.00139	PASS			
				30	-0.07	-0.00004	PASS			
				40	0.21	0.00011	PASS			
				50	1.56	0.00083	PASS			
		HCH	VN	-30	-1.77	-0.00093	PASS			
				-20	-0.97	-0.00051	PASS			
				-10	-2.29	-0.0012	PASS			
				0	1.02	0.00054	PASS			
				10	-1.44	-0.00076	PASS			
				20	0.17	0.00009	PASS			
				30	3.19	0.00167	PASS			
				40	-1.17	-0.00061	PASS			
				50	0.49	0.00026	PASS			



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
		15	LCH	VN	-30	0.09	0.00005	PASS
					-20	0.92	0.0005	PASS
					-10	0.3	0.00016	PASS
					0	-0.7	-0.00038	PASS
					10	-0.19	-0.0001	PASS
					20	-0.46	-0.00025	PASS
					30	0.74	0.0004	PASS
					40	-1.34	-0.00072	PASS
			50	-1.54	-0.00083	PASS		
			MCH	VN	-30	-2.09	-0.00111	PASS
					-20	-0.33	-0.00018	PASS
					-10	-2.36	-0.00126	PASS
					0	-2.45	-0.0013	PASS
					10	-0.99	-0.00053	PASS
					20	0.57	0.0003	PASS
					30	0.59	0.00031	PASS
					40	-1.42	-0.00076	PASS
			50	1.23	0.00065	PASS		
			HCH	VN	-30	-1.9	-0.001	PASS
					-20	-0.44	-0.00023	PASS
					-10	-2.39	-0.00126	PASS
					0	-0.84	-0.00044	PASS
					10	-2.17	-0.00114	PASS
					20	-2.46	-0.00129	PASS
		30			-4.55	-0.00239	PASS	
		40			-1.6	-0.00084	PASS	
		50	0.57	0.0003	PASS			
		20	LCH	VN	-30	0.53	0.00028	PASS
					-20	1.87	0.00101	PASS
					-10	0.57	0.00031	PASS
					0	5.32	0.00286	PASS
					10	0.37	0.0002	PASS
					20	0.53	0.00028	PASS
					30	2.73	0.00147	PASS
					40	0.2	0.00011	PASS
			50	2.96	0.00159	PASS		
			MCH	VN	-30	-1.66	-0.00088	PASS
					-20	0.94	0.0005	PASS
					-10	0.59	0.00031	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict	
					0	-0.03	-0.00002	PASS	
					10	0.29	0.00015	PASS	
					20	-1.77	-0.00094	PASS	
					30	0.23	0.00012	PASS	
					40	0.72	0.00038	PASS	
					50	-1.39	-0.00074	PASS	
			HCH	VN	-30	-1.65	-0.00087	PASS	
					-20	-0.06	-0.00003	PASS	
					-10	-0.92	-0.00048	PASS	
					0	-0.53	-0.00028	PASS	
					10	-3.49	-0.00184	PASS	
					20	-0.44	-0.00023	PASS	
			LCH	VN	30	-2.07	-0.00109	PASS	
					40	0.07	0.00004	PASS	
					50	-1.39	-0.00073	PASS	
					-30	-2.05	-0.00111	PASS	
					-20	-1.96	-0.00106	PASS	
					-10	6.79	0.00367	PASS	
	0	6.01			0.00325	PASS			
	10	-7.81			-0.00422	PASS			
	20	0.37			0.0002	PASS			
	30	-1.92			-0.00104	PASS			
	40	-8.68			-0.00469	PASS			
	50	-1.26			-0.00068	PASS			
	MCH	VN			-30	6.9	0.00367	PASS	
					-20	-15.49	-0.00824	PASS	
			-10	9.57	0.00509	PASS			
			0	11.1	0.0059	PASS			
			10	0.2	0.00011	PASS			
			20	-35.45	-0.01886	PASS			
			30	10.63	0.00565	PASS			
			40	12.8	0.00681	PASS			
	HCH	VN	50	-6.44	-0.00343	PASS			
			-30	-1.75	-0.00092	PASS			
			-20	0.49	0.00026	PASS			
			-10	-14.03	-0.00735	PASS			
			0	-4.29	-0.00225	PASS			
			10	-16.28	-0.00853	PASS			
						20	-2.98	-0.00156	PASS



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
					30	-3.13	-0.00164	PASS		
					40	-37.04	-0.0194	PASS		
					50	-2.1	-0.0011	PASS		
				3	LCH	VN	-30	-0.62	-0.00033	PASS
							-20	-7.44	-0.00402	PASS
							-10	-8.4	-0.00454	PASS
							0	1.22	0.00066	PASS
							10	0.46	0.00025	PASS
							20	5.92	0.0032	PASS
							30	-6.91	-0.00373	PASS
							40	-12.25	-0.00662	PASS
							50	-1.54	-0.00083	PASS
					MCH	VN	-30	3.75	0.00199	PASS
							-20	-0.83	-0.00044	PASS
							-10	-9.61	-0.00511	PASS
							0	-1.19	-0.00063	PASS
							10	-9.64	-0.00513	PASS
							20	1.6	0.00085	PASS
							30	0.39	0.00021	PASS
							40	-6.15	-0.00327	PASS
							50	1.44	0.00077	PASS
					HCH	VN	-30	-5.36	-0.00281	PASS
							-20	-1.03	-0.00054	PASS
							-10	0.47	0.00025	PASS
							0	-3.4	-0.00178	PASS
							10	-4.42	-0.00232	PASS
							20	-3.63	-0.0019	PASS
							30	-4.06	-0.00213	PASS
							40	0.09	0.00005	PASS
							50	-11.86	-0.00621	PASS
				5	LCH	VN	-30	-0.86	-0.00046	PASS
							-20	-8.71	-0.0047	PASS
							-10	-2.37	-0.00128	PASS
0	0.82						0.00044	PASS		
10	-1.12						-0.0006	PASS		
20	1.83						0.00099	PASS		
30	-5.48						-0.00296	PASS		
40	-3.71						-0.002	PASS		
50	-3.08						-0.00166	PASS		





Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
			MCH	VN	-30	-2.36	-0.00126	PASS		
					-20	-2.76	-0.00147	PASS		
					-10	-2.35	-0.00125	PASS		
					0	-1.3	-0.00069	PASS		
					10	-1.19	-0.00063	PASS		
					20	-6.81	-0.00362	PASS		
					30	-2.35	-0.00125	PASS		
					40	-1.76	-0.00094	PASS		
					50	-1	-0.00053	PASS		
			HCH	VN	-30	-2.03	-0.00106	PASS		
					-20	-1.9	-0.001	PASS		
					-10	-0.89	-0.00047	PASS		
					0	-4.88	-0.00256	PASS		
					10	1.06	0.00056	PASS		
					20	-5.97	-0.00313	PASS		
					30	-5.49	-0.00288	PASS		
					40	-4.13	-0.00217	PASS		
					50	-4.79	-0.00251	PASS		
			10	LCH	VN	-30	0.19	0.0001	PASS	
						-20	-3.4	-0.00183	PASS	
						-10	-2.46	-0.00133	PASS	
						0	-2.07	-0.00112	PASS	
						10	-0.54	-0.00029	PASS	
						20	0.13	0.00007	PASS	
		30				-3.39	-0.00183	PASS		
		40				-0.4	-0.00022	PASS		
		50				1.12	0.0006	PASS		
		MCH				VN	-30	-2.9	-0.00154	PASS
							-20	-1.7	-0.0009	PASS
							-10	0.84	0.00045	PASS
				0	-3.16		-0.00168	PASS		
				10	-0.99		-0.00053	PASS		
				20	-2.72		-0.00145	PASS		
				30	-1.22		-0.00065	PASS		
				40	0.31		0.00016	PASS		
				50	1.3		0.00069	PASS		
		HCH		VN	-30	-2.07	-0.00109	PASS		
					-20	-1.27	-0.00067	PASS		
					-10	0.59	0.00031	PASS		



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
					0	-2.22	-0.00117	PASS		
					10	-2.82	-0.00148	PASS		
					20	1.75	0.00092	PASS		
					30	-2.35	-0.00123	PASS		
					40	-1.32	-0.00069	PASS		
					50	0.82	0.00043	PASS		
		15	LCH	VN	-30	0.6	0.00032	PASS		
					-20	-0.97	-0.00052	PASS		
					-10	-1.26	-0.00068	PASS		
					0	-1.8	-0.00097	PASS		
					10	1.46	0.00079	PASS		
					20	-3.25	-0.00175	PASS		
					30	-1.24	-0.00067	PASS		
					40	0.16	0.00009	PASS		
					50	-1.42	-0.00076	PASS		
					MCH	VN	-30	-9.46	-0.00503	PASS
							-20	-10.26	-0.00546	PASS
							-10	-6.59	-0.00351	PASS
			0	-6.87			-0.00365	PASS		
			10	-8.65			-0.0046	PASS		
			20	-6.08			-0.00323	PASS		
			HCH	VN	30	-9.26	-0.00493	PASS		
					40	-11.29	-0.00601	PASS		
					50	-9.97	-0.0053	PASS		
					-30	-2.07	-0.00109	PASS		
					-20	-3.69	-0.00194	PASS		
					-10	-1.47	-0.00077	PASS		
			20	LCH	VN	0	-2.55	-0.00134	PASS	
						10	-3.42	-0.0018	PASS	
						20	-1.89	-0.00099	PASS	
		30				-0.72	-0.00038	PASS		
		40				-2.19	-0.00115	PASS		
		50				-2.56	-0.00135	PASS		
							-30	0	0	PASS
							-20	1.19	0.00064	PASS
							-10	0.69	0.00037	PASS
							0	2.73	0.00147	PASS
							10	-0.36	-0.00019	PASS
							20	1.13	0.00061	PASS



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					30	1.42	0.00076	PASS
					40	0.37	0.0002	PASS
					50	-2.86	-0.00154	PASS
			MCH	VN	-30	10.54	0.00561	PASS
					-20	12.15	0.00646	PASS
					-10	9.93	0.00528	PASS
					0	11.9	0.00633	PASS
					10	13.52	0.00719	PASS
					20	11.53	0.00613	PASS
					30	12.67	0.00674	PASS
					40	9.74	0.00518	PASS
					50	10.3	0.00548	PASS
					HCH	VN	-30	-2.98
			-20	0.53			0.00028	PASS
			-10	-1.07			-0.00056	PASS
			0	-1.62			-0.00085	PASS
			10	-2.2			-0.00116	PASS
			20	-2.29			-0.00121	PASS
			30	-0.33			-0.00017	PASS
			40	-0.7			-0.00037	PASS
			50	-3.15	-0.00166	PASS		

END