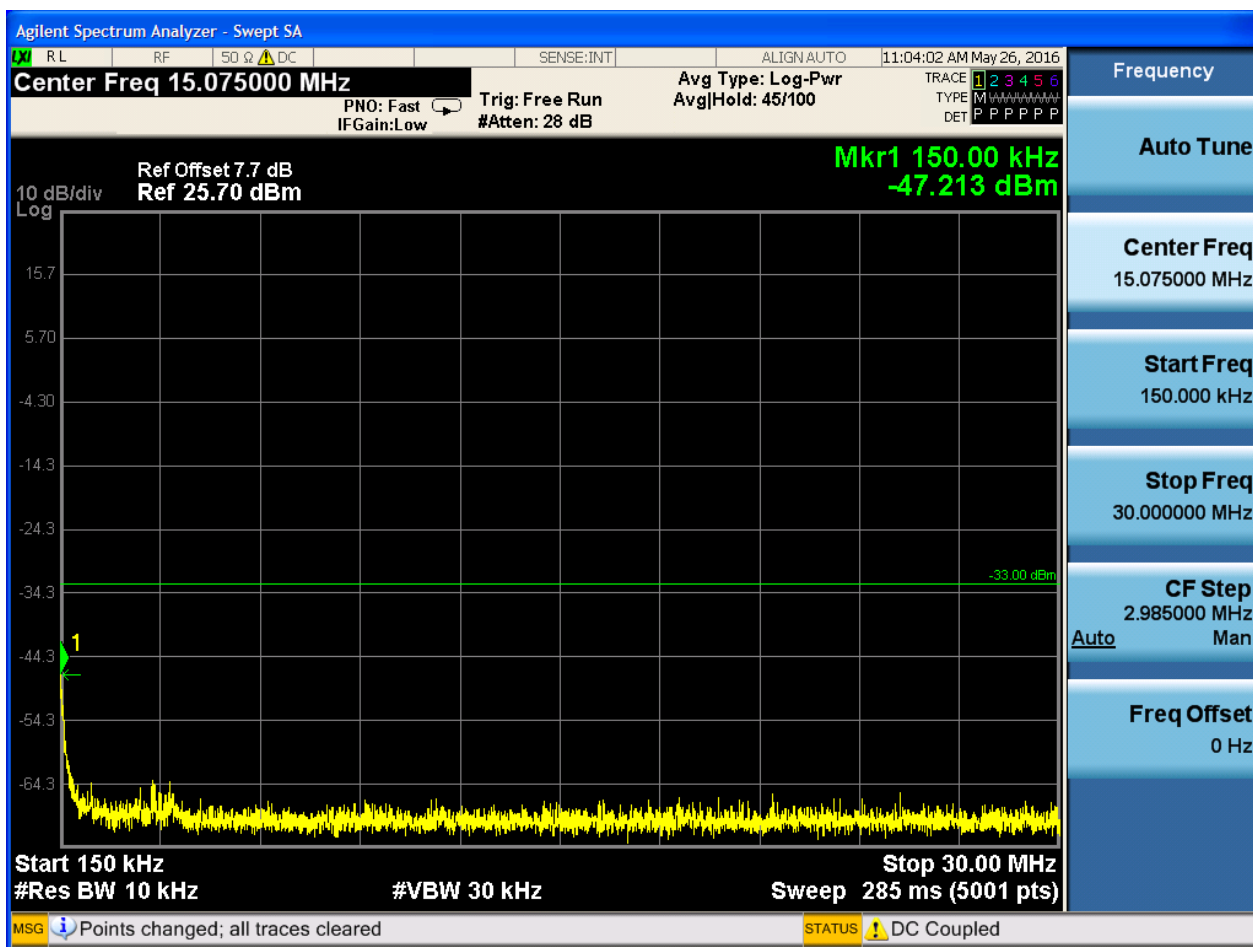
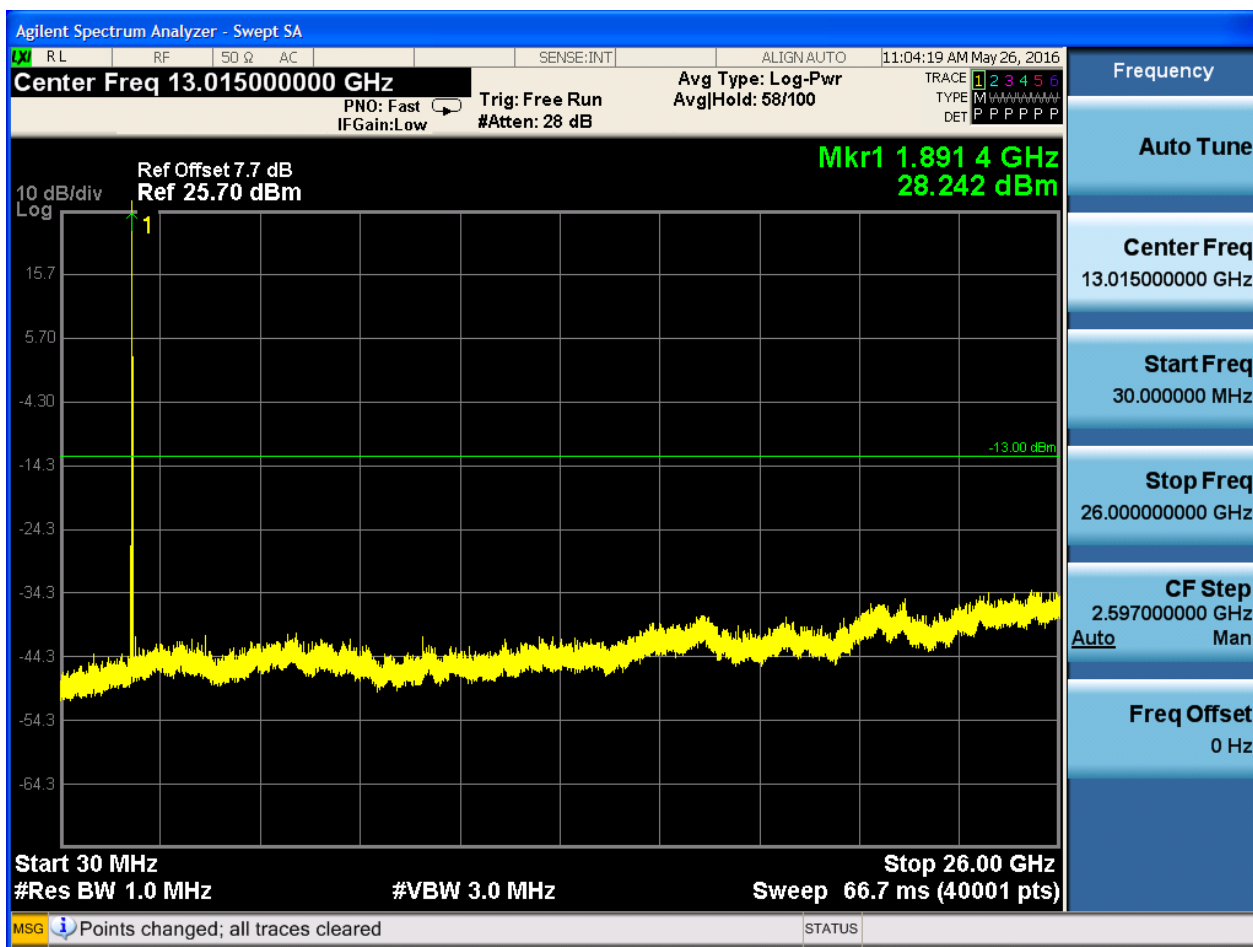






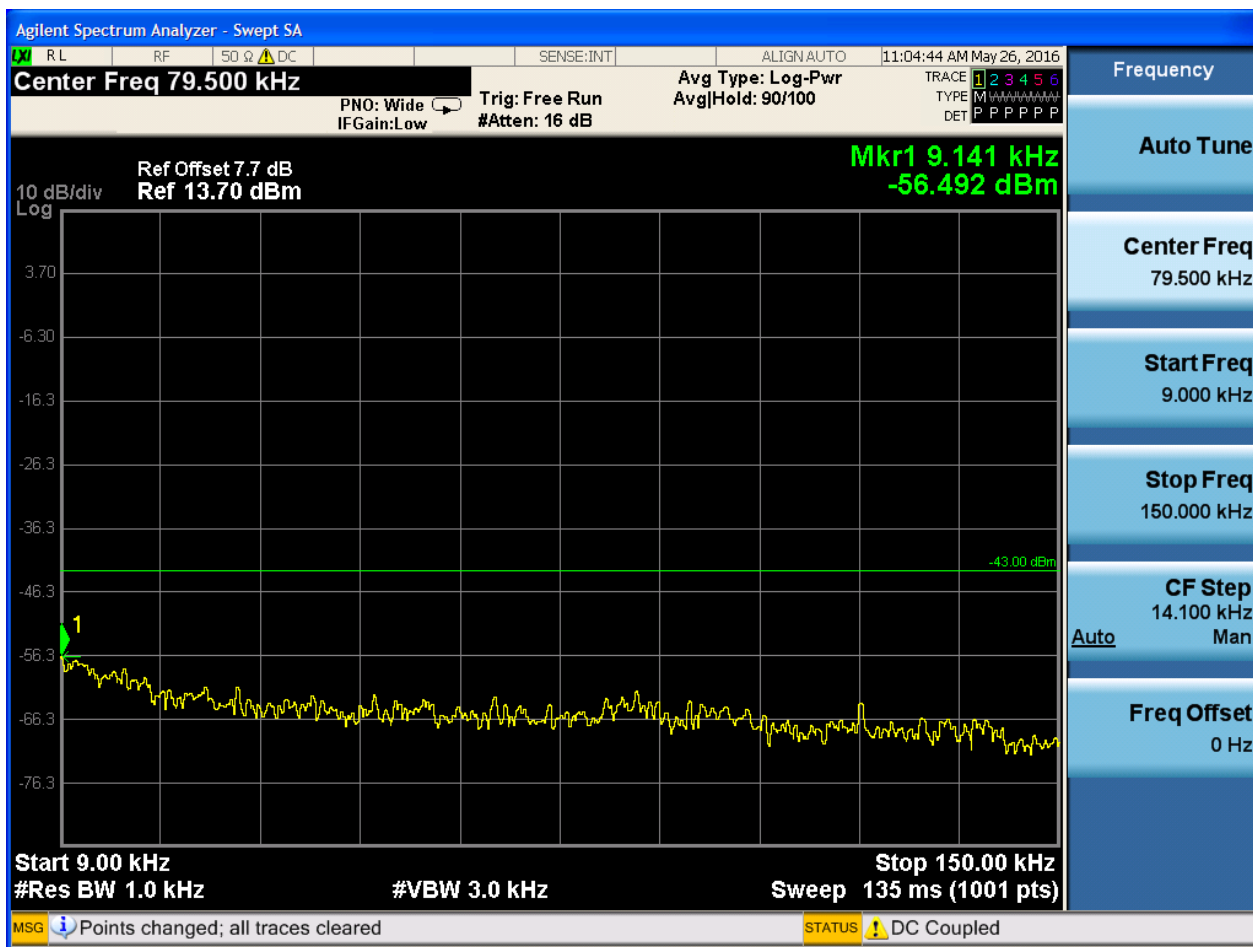


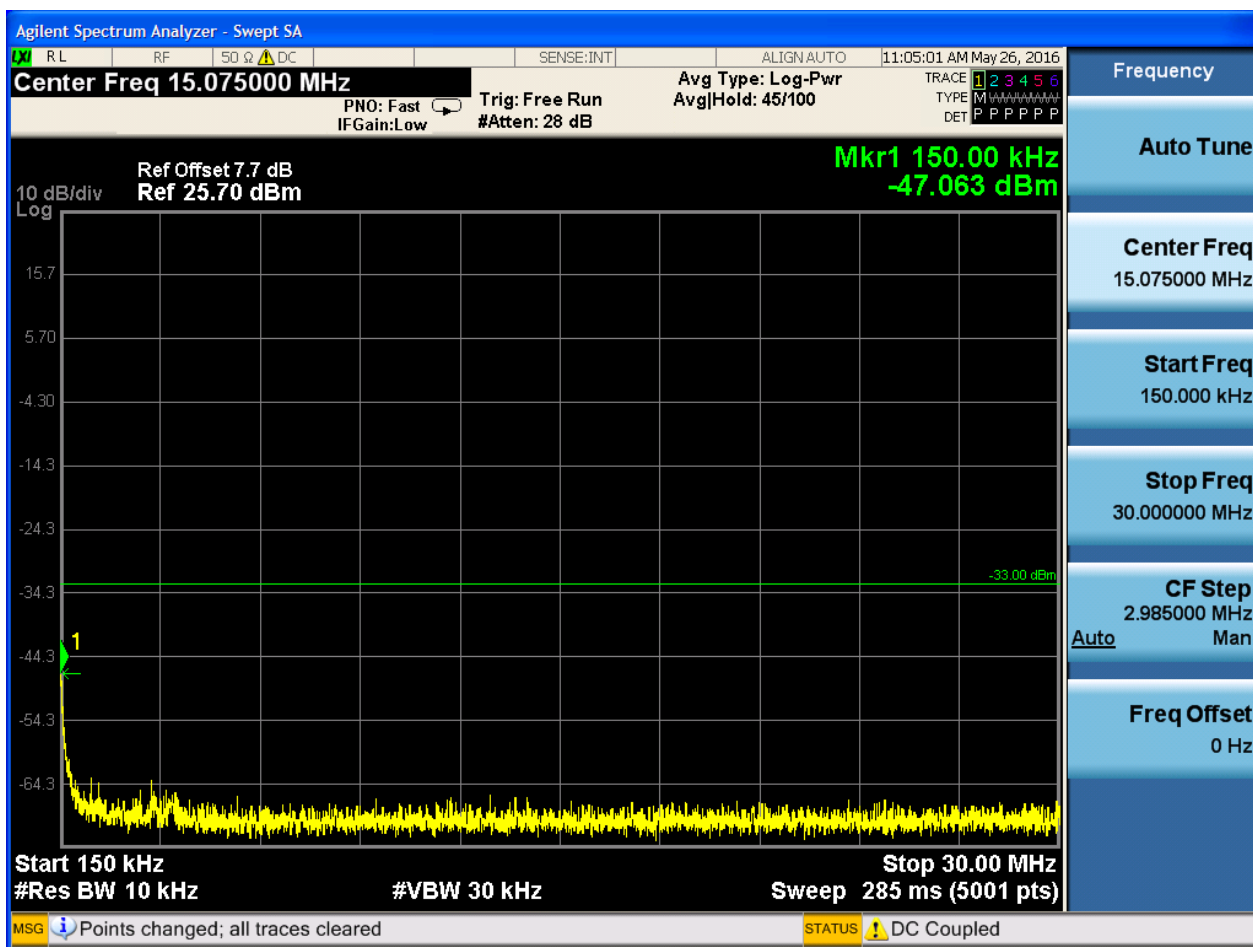
6.1.1.2 Test Mode = LTE/TM2

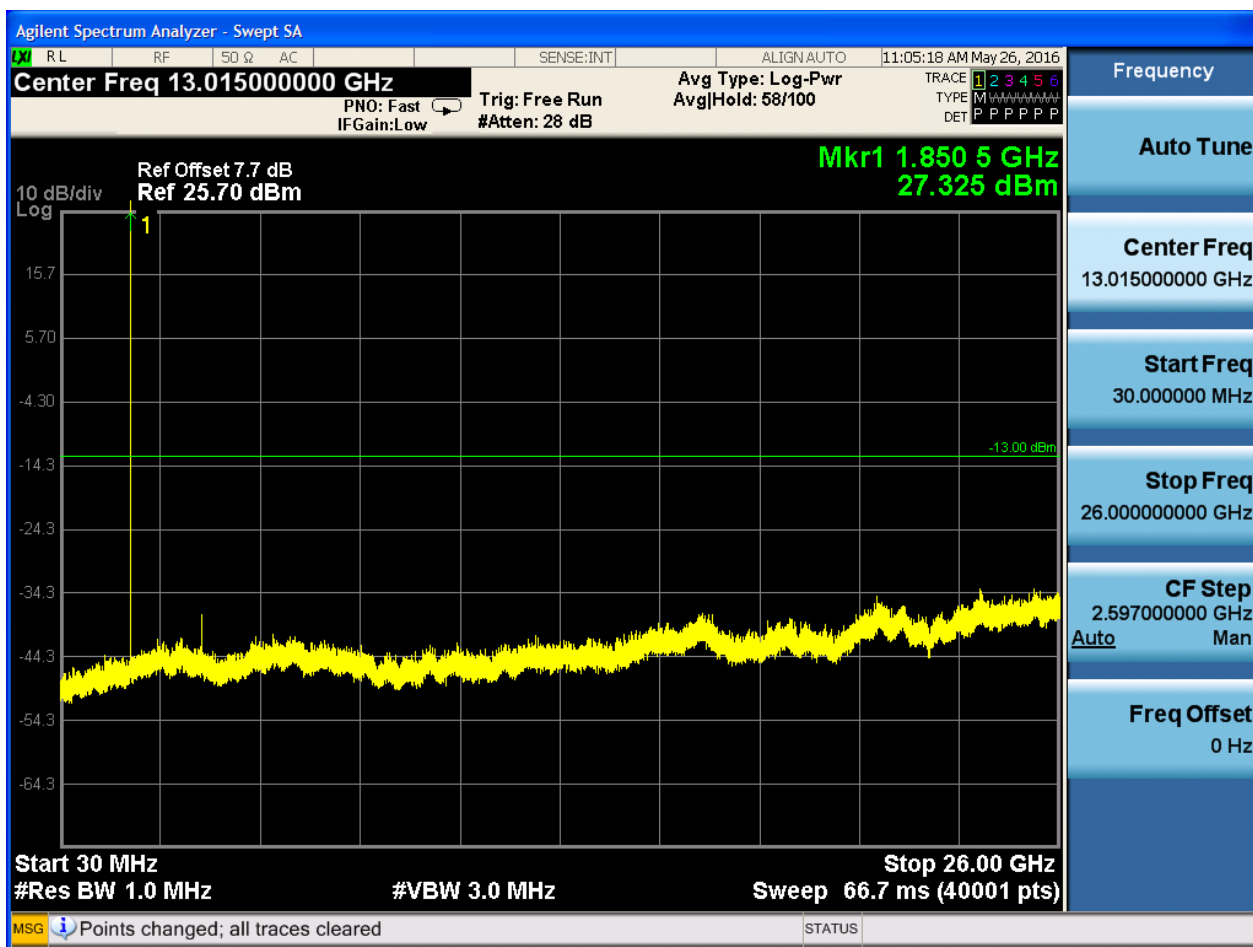
6.1.1.2.1 Test Bandwidth = 1.4

6.1.1.2.1.1 Test Channel = LCH

6.1.1.2.1.1.1 Test RB = RB1#0



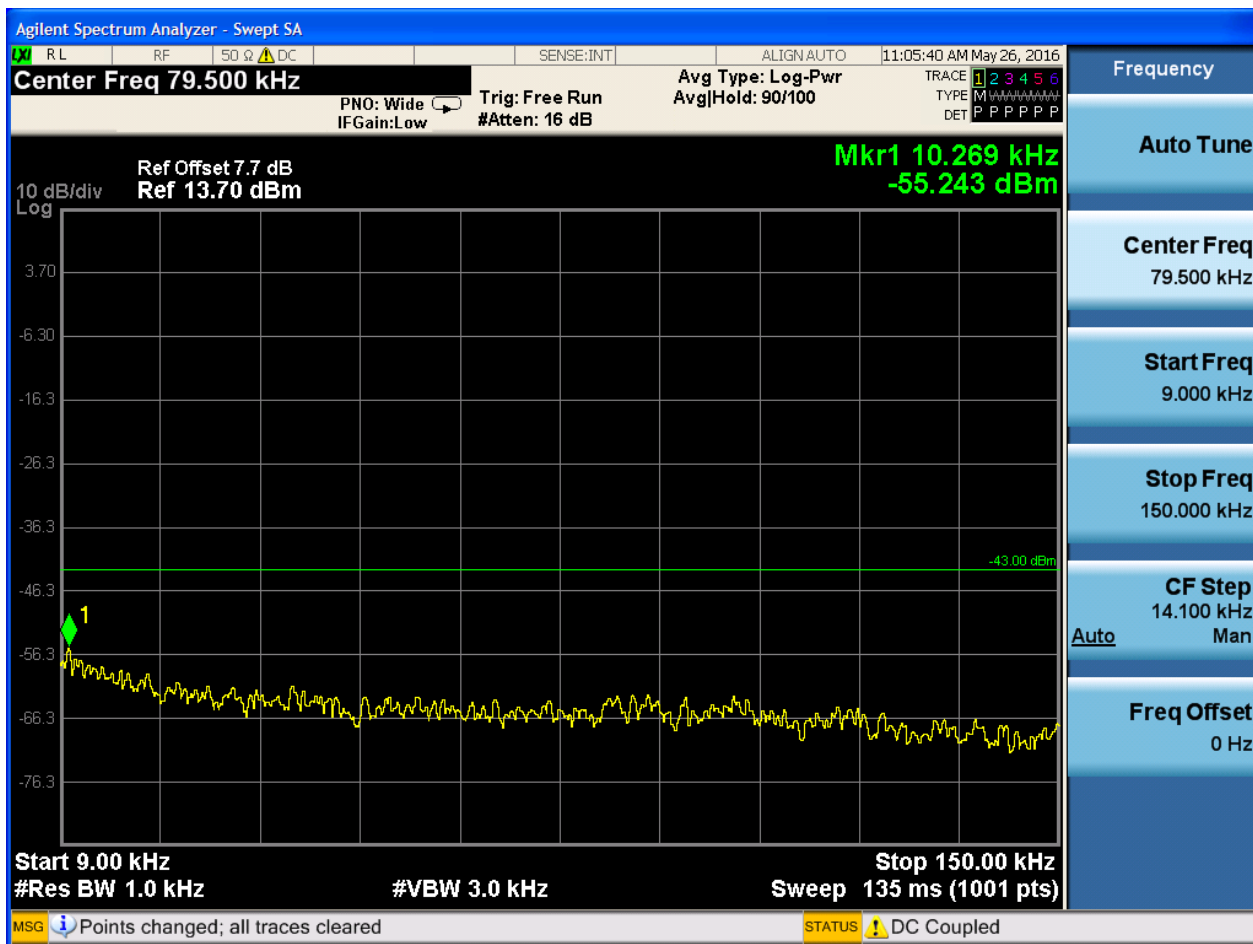




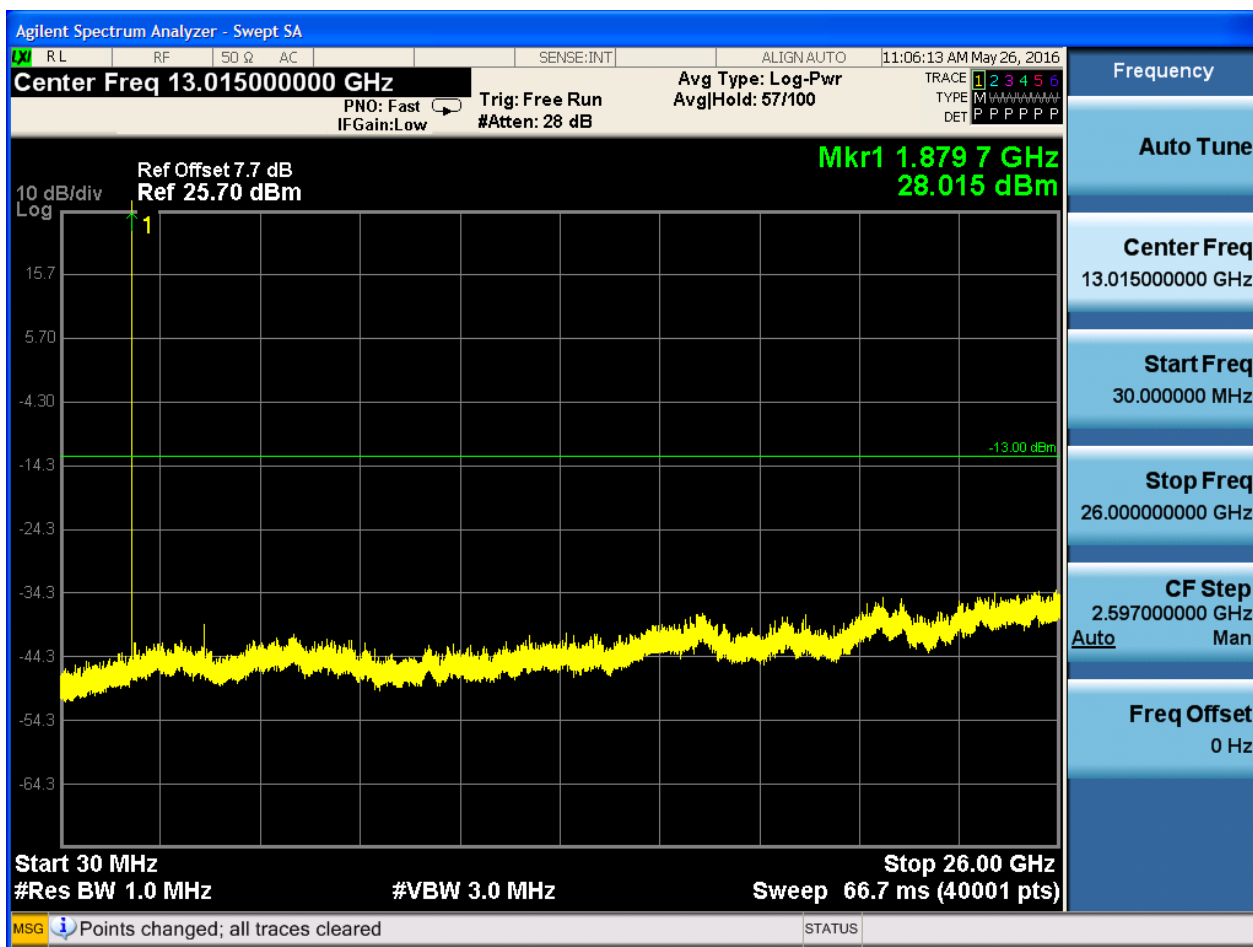


6.1.1.2.1.2 Test Channel = MCH

6.1.1.2.1.2.1 Test RB = RB1#0



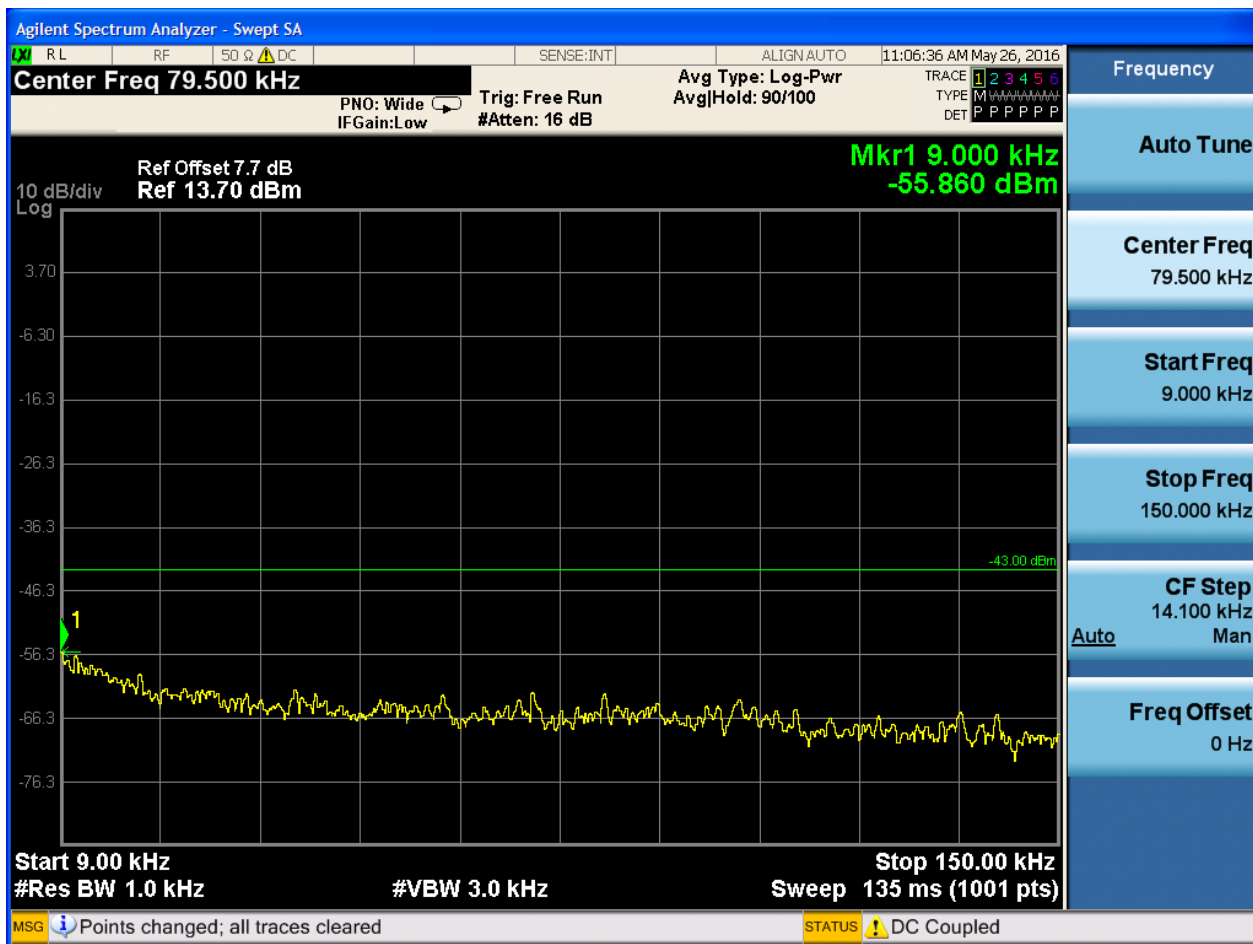


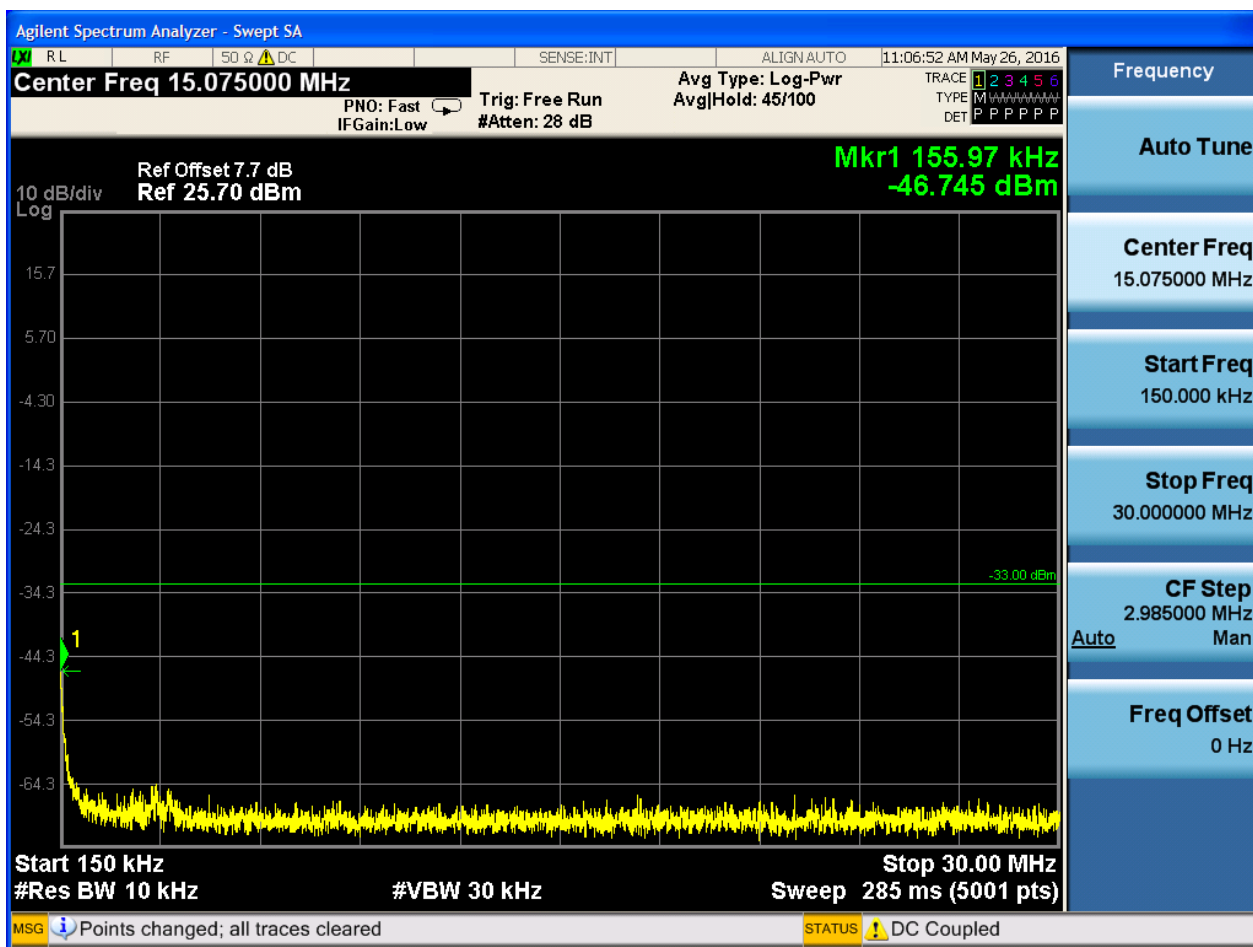


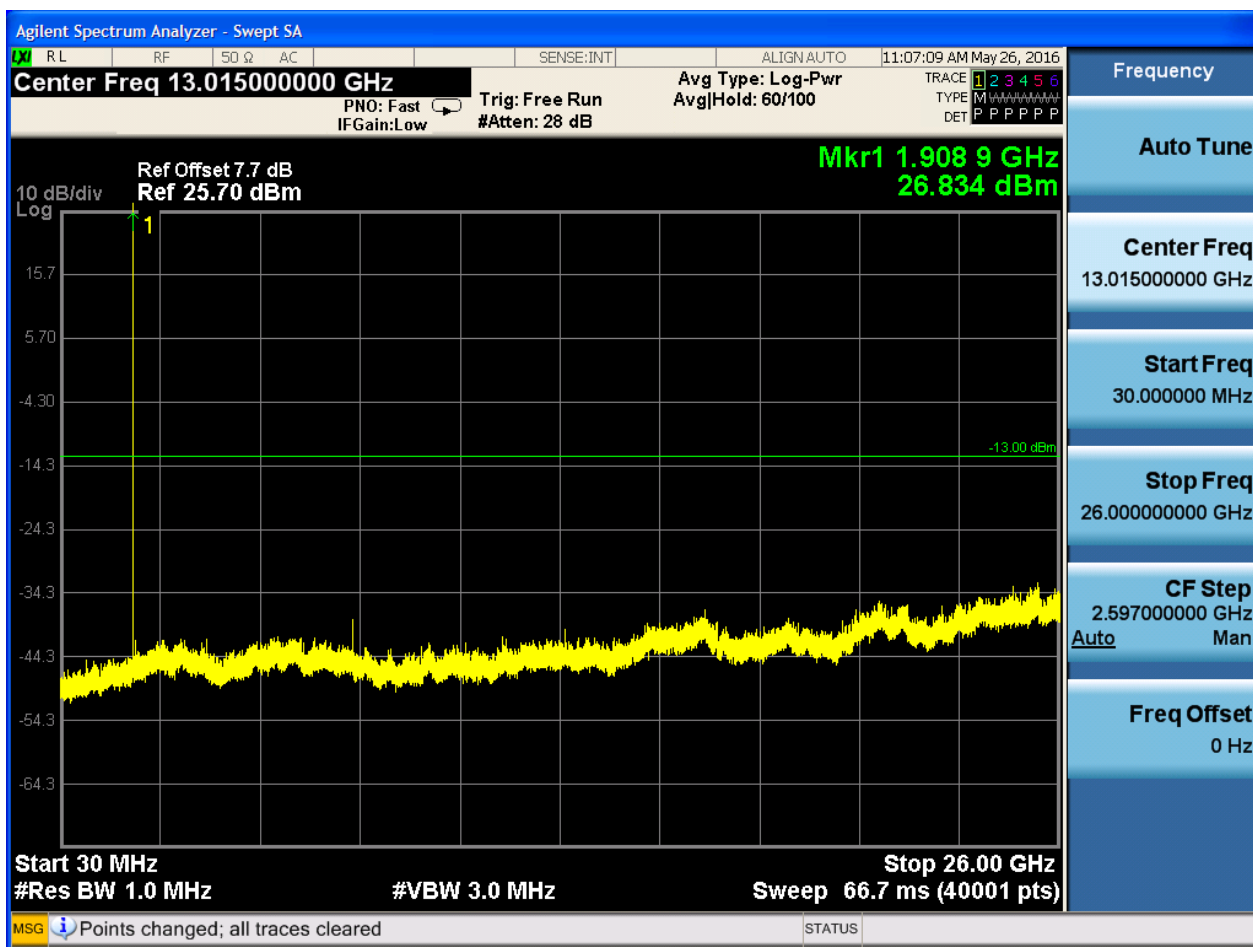


6.1.1.2.1.3 Test Channel = HCH

6.1.1.2.1.3.1 Test RB = RB1#0





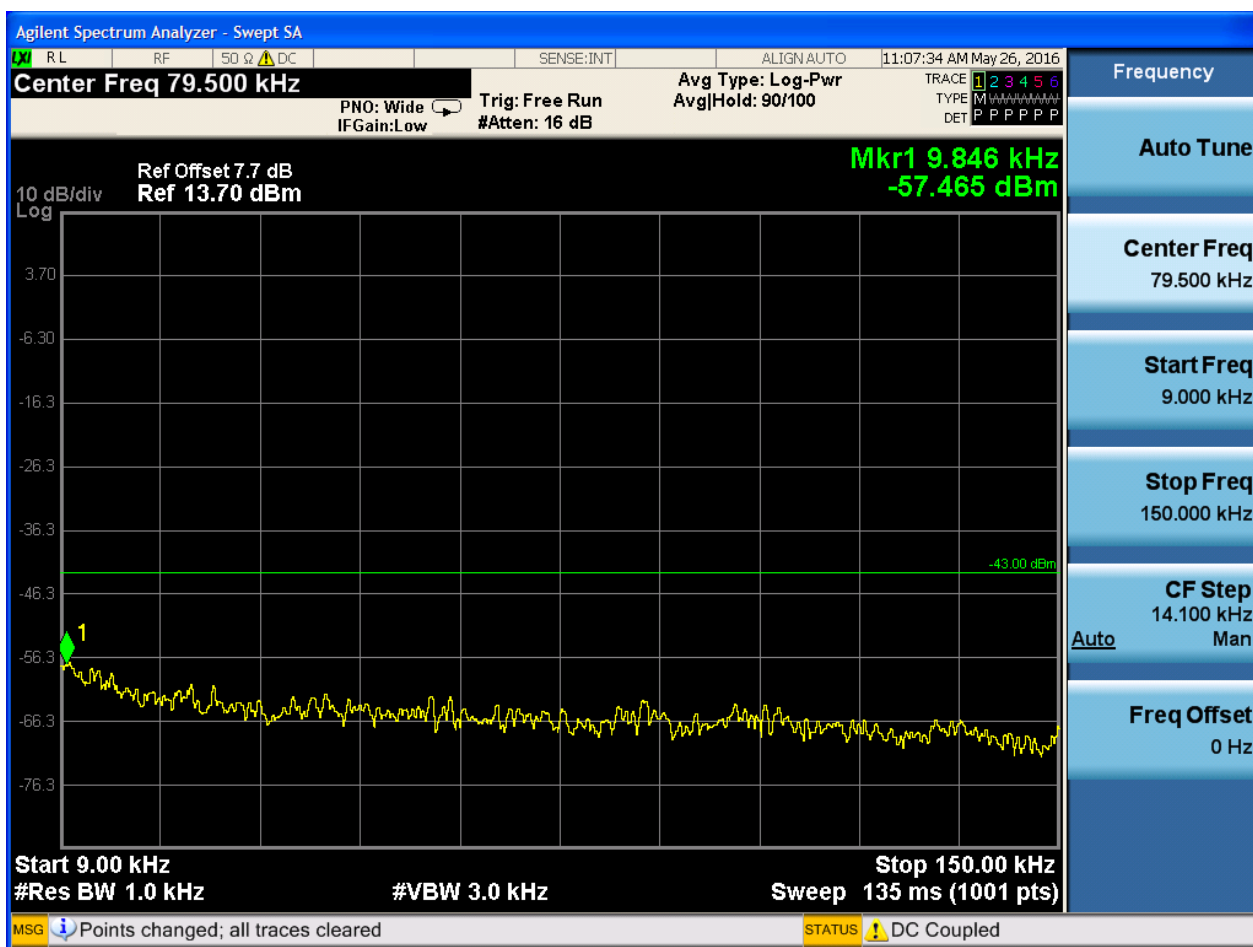


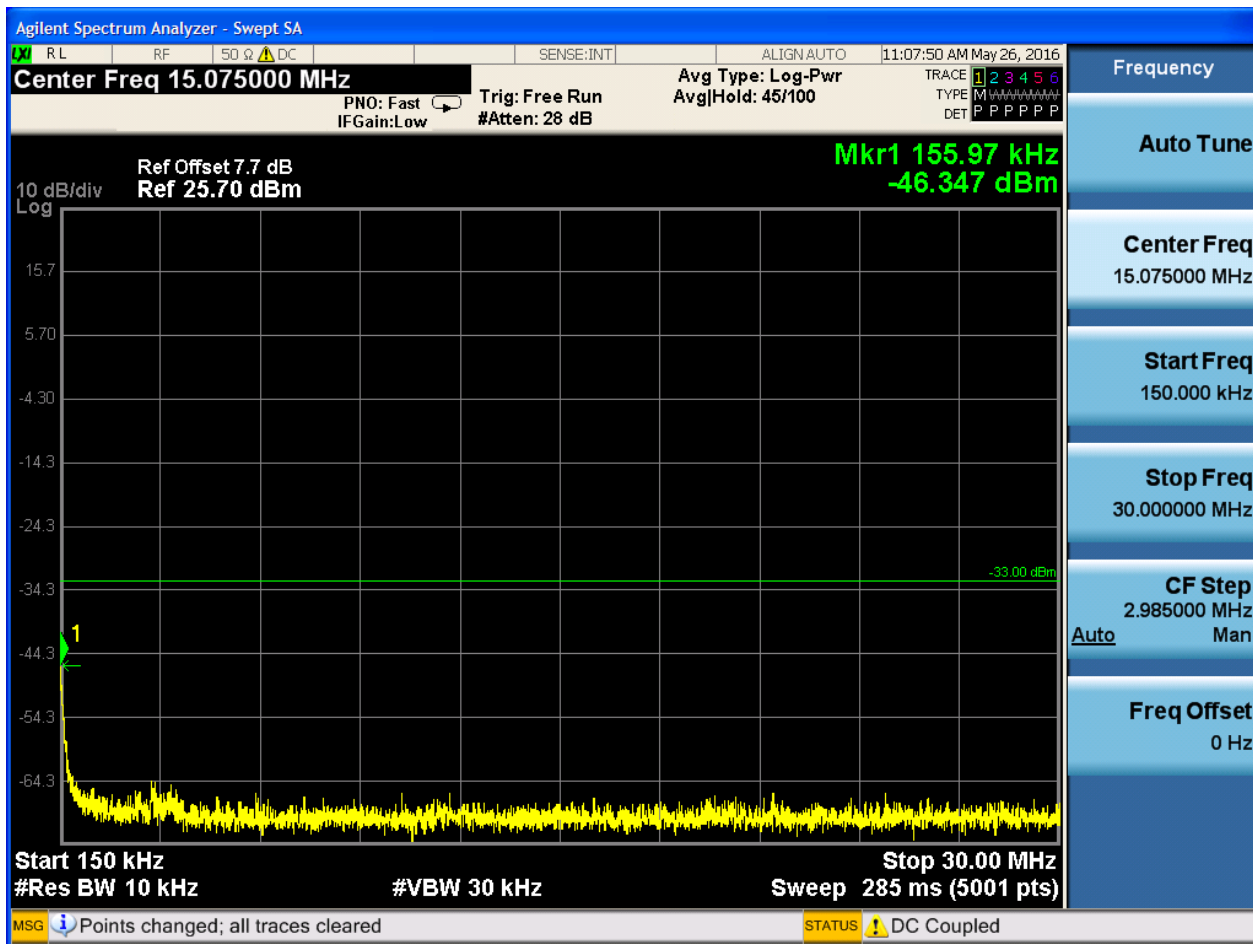


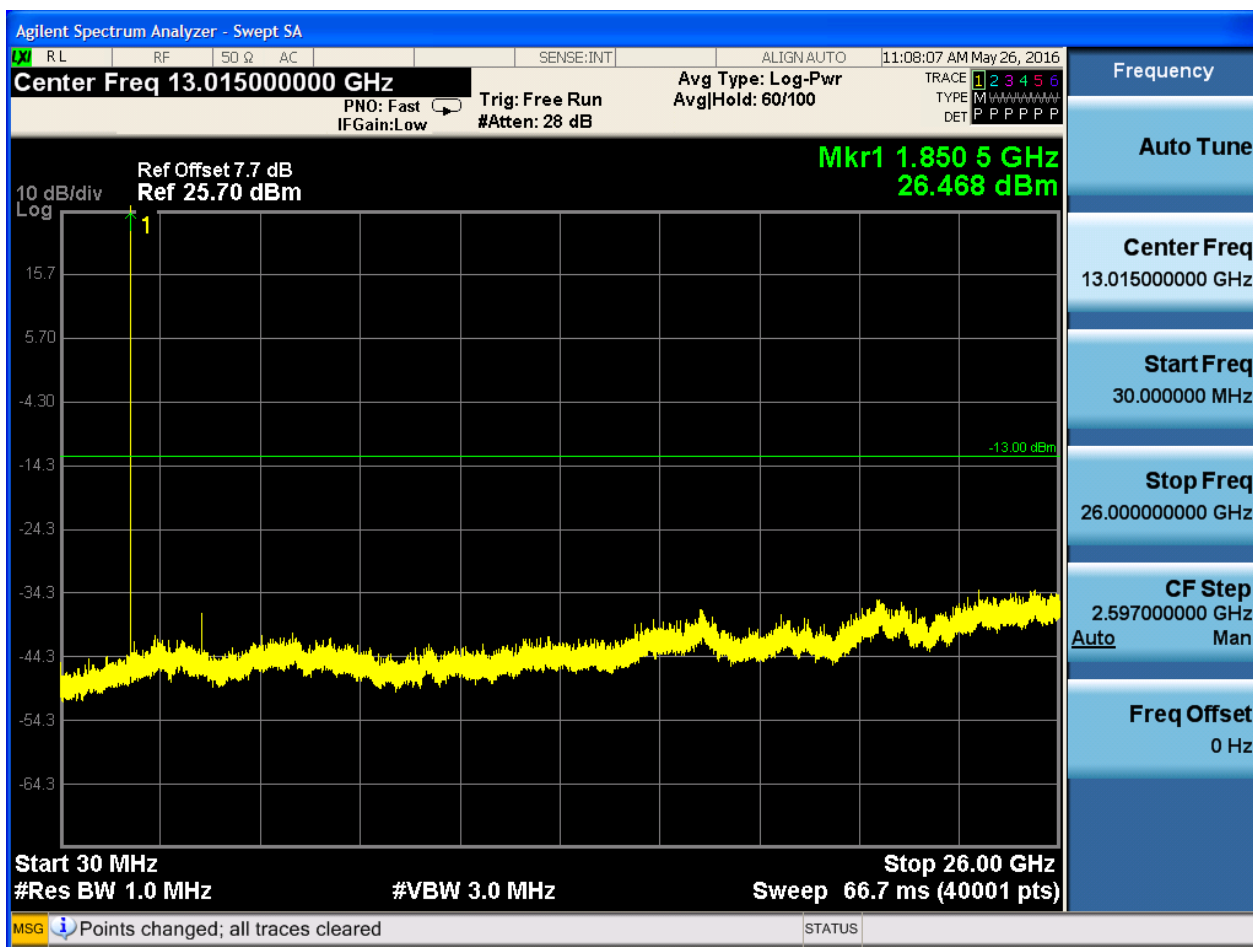
6.1.1.2.2 Test Bandwidth = 3

6.1.1.2.2.1 Test Channel = LCH

6.1.1.2.2.1.1 Test RB = RB1#0



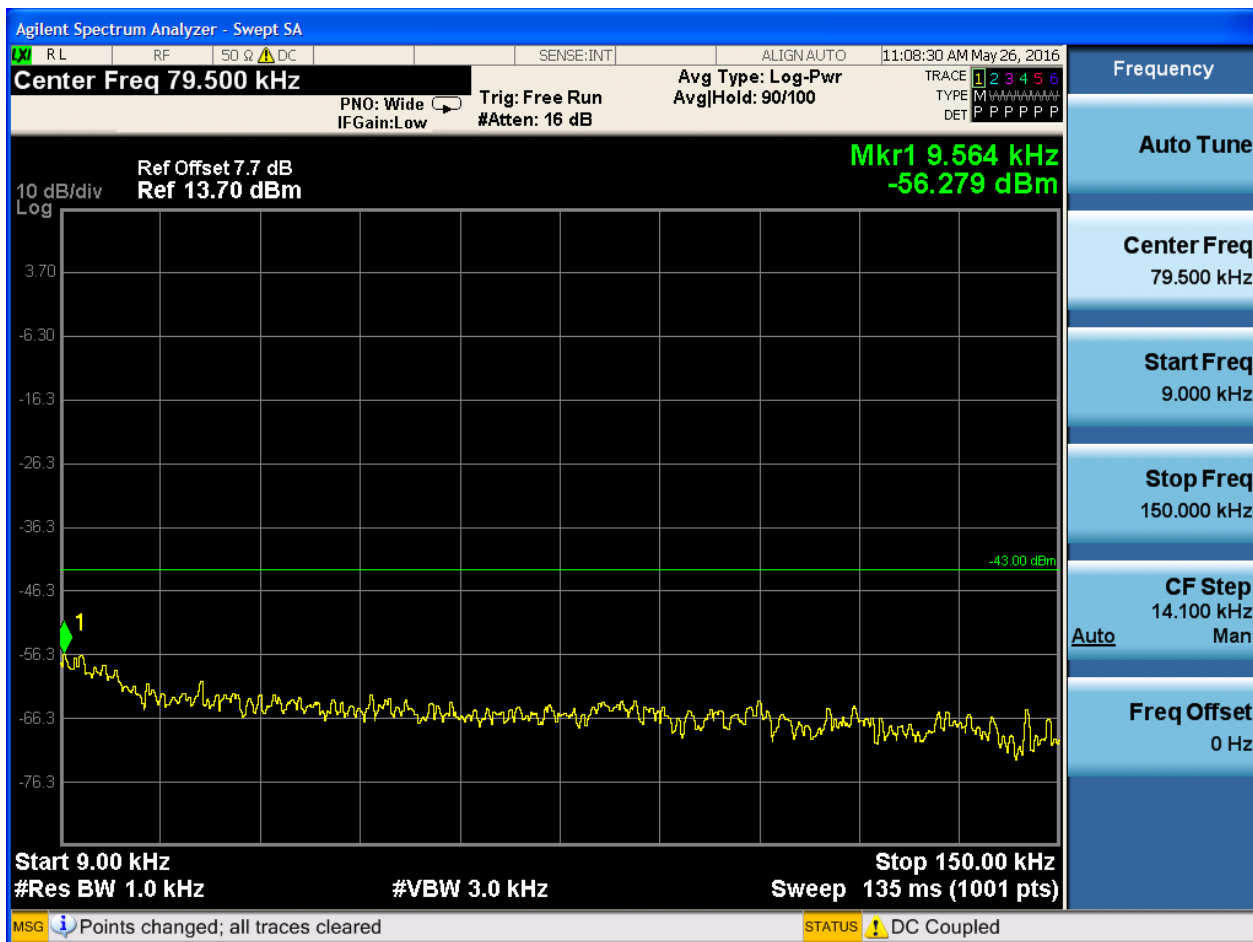


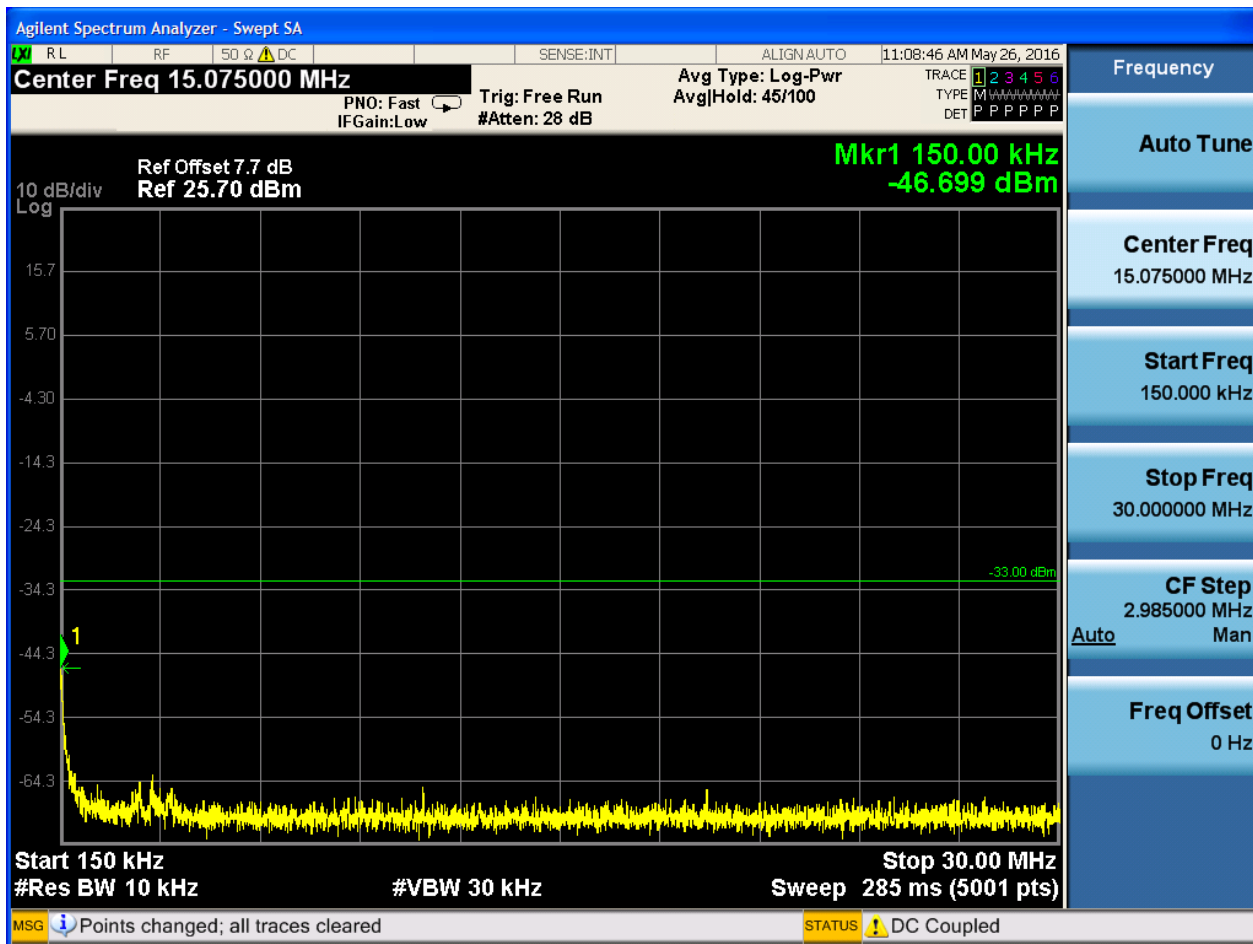


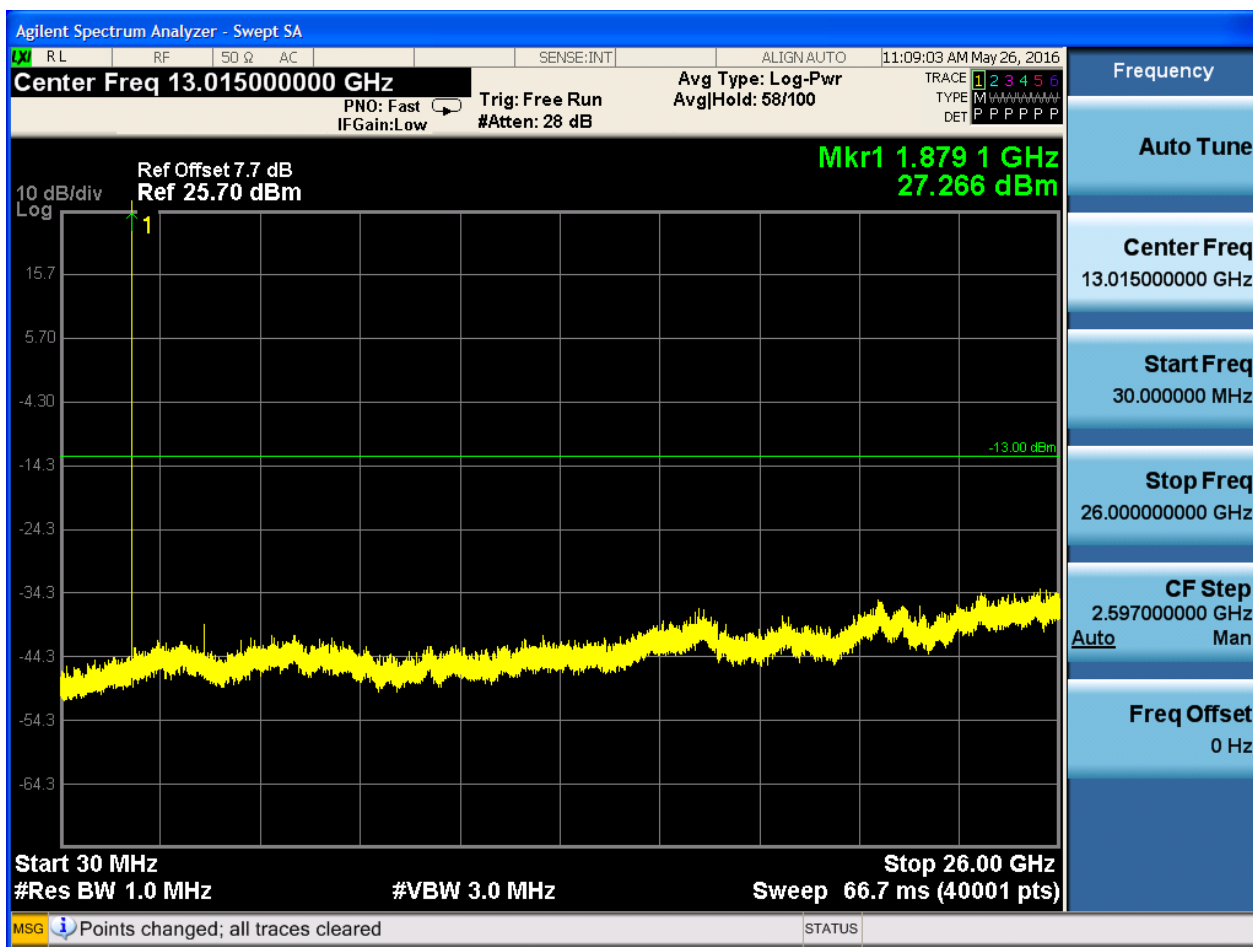


6.1.1.2.2.2 Test Channel = MCH

6.1.1.2.2.2.1 Test RB = RB1#0

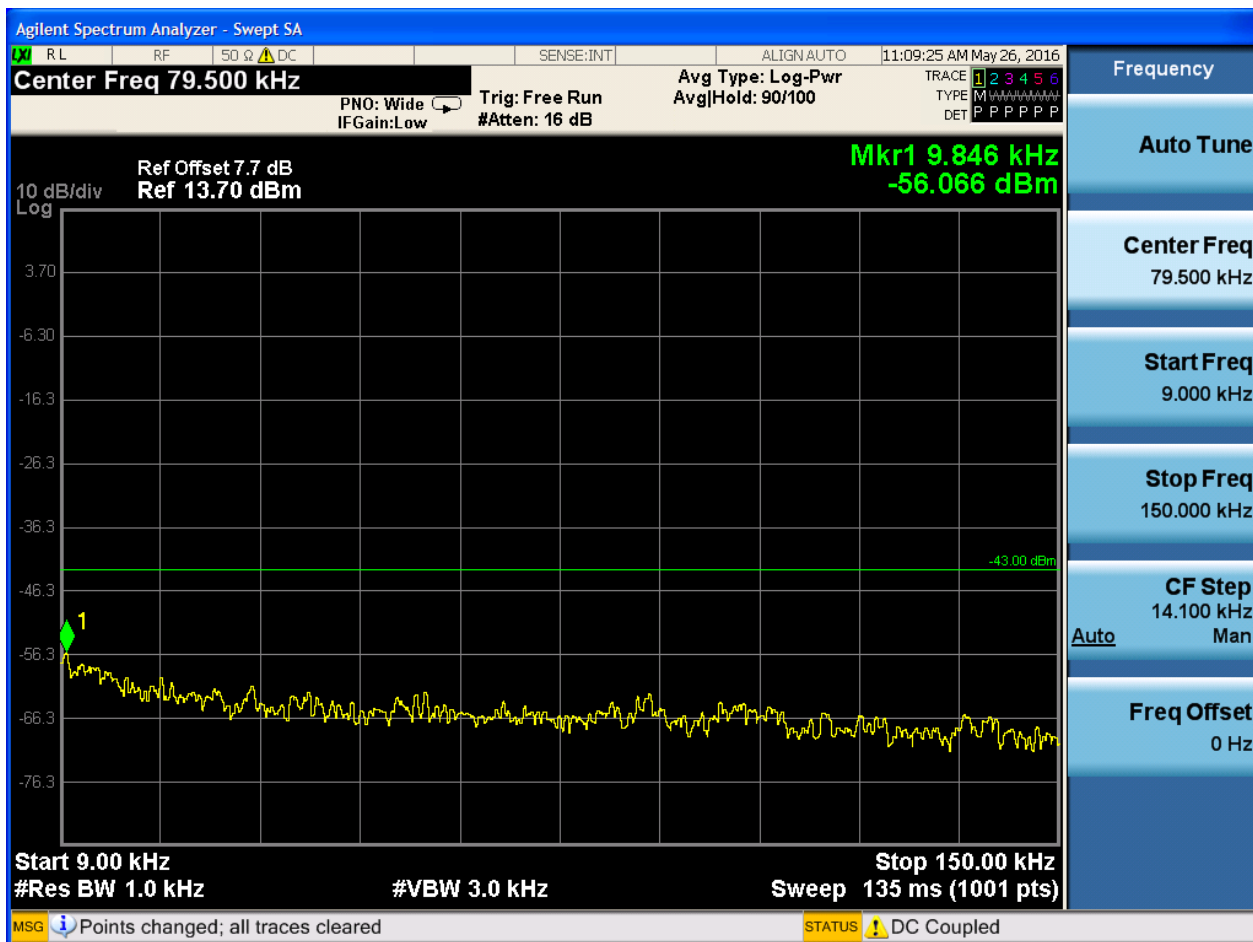


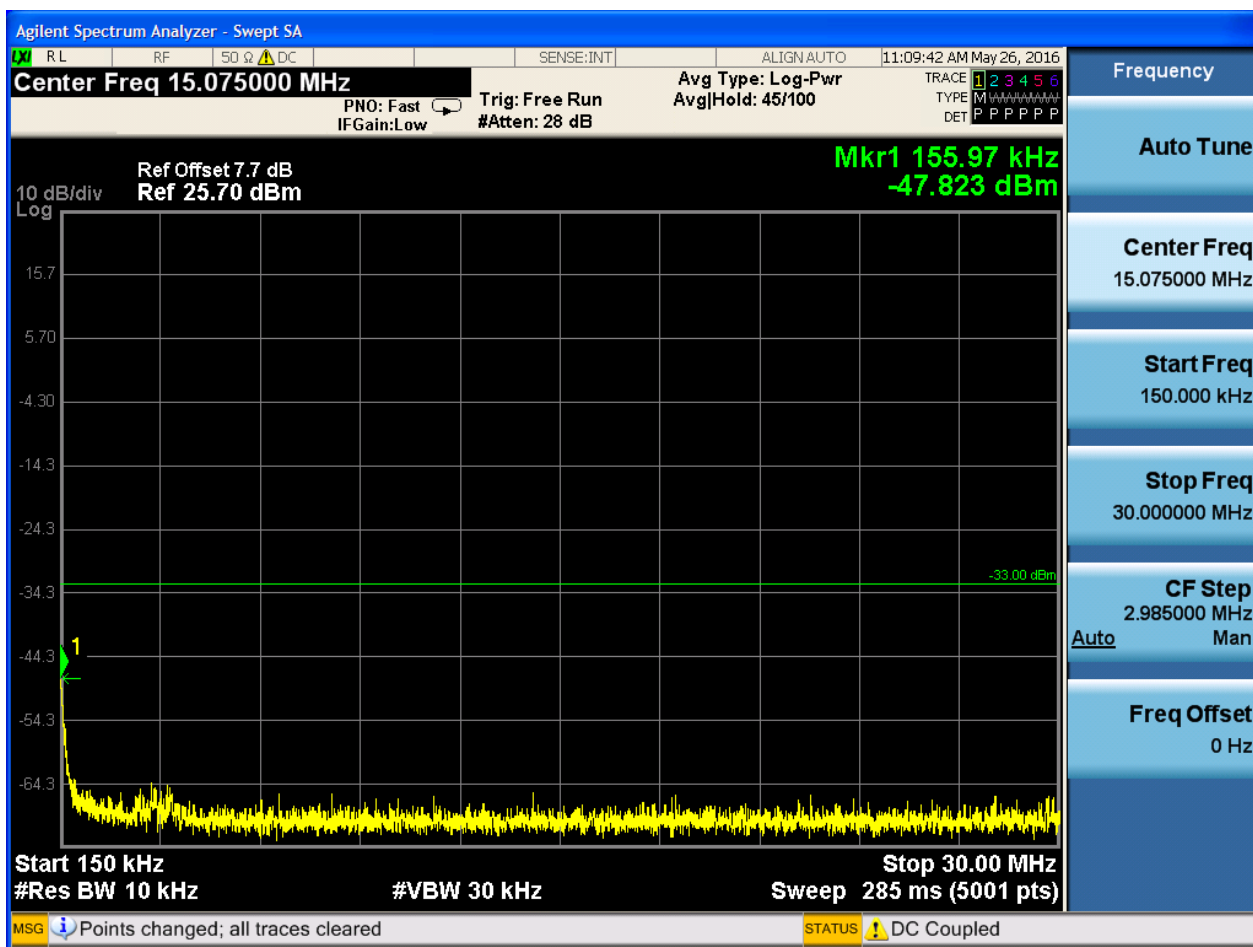


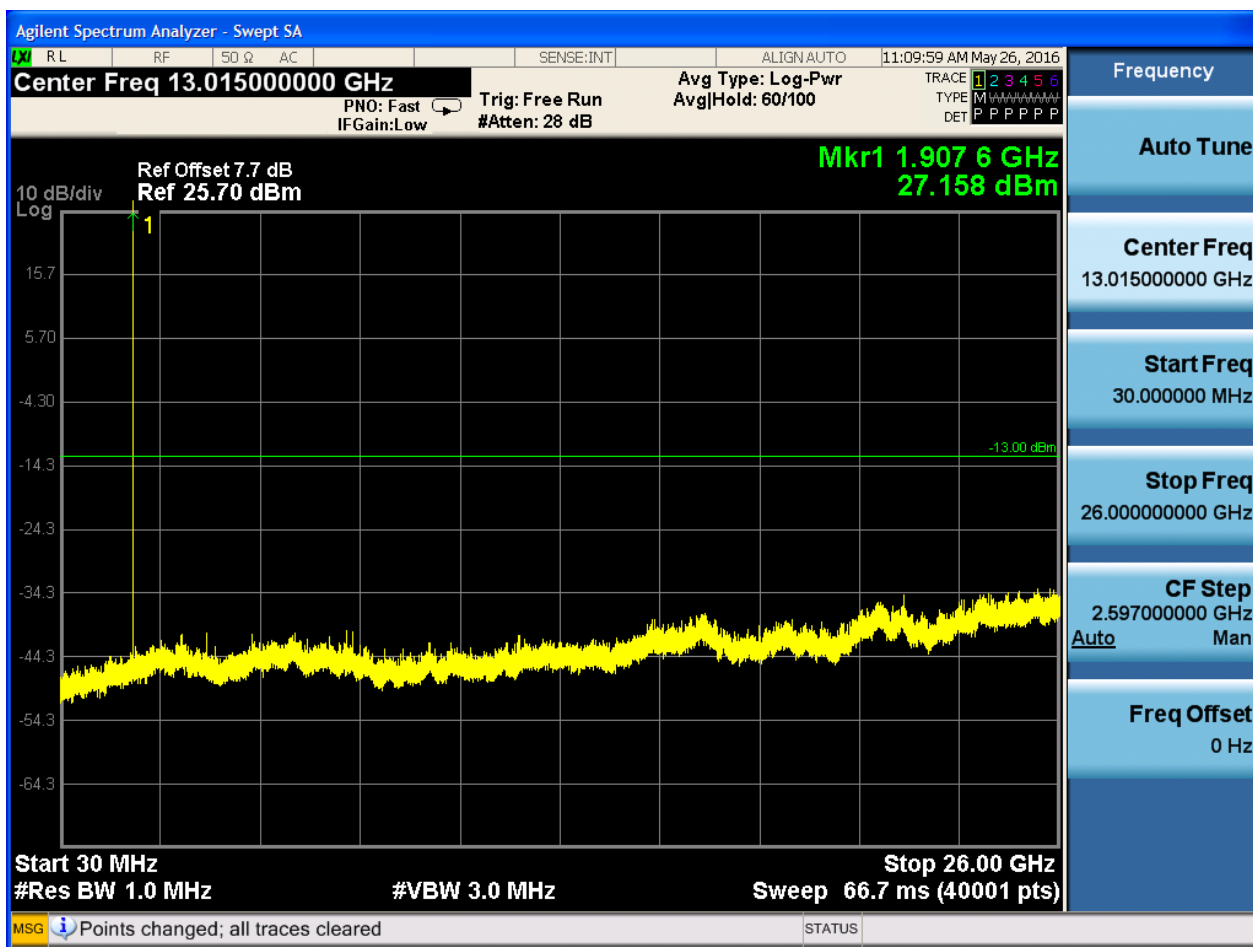


6.1.1.2.2.3 Test Channel = HCH

6.1.1.2.2.3.1 Test RB = RB1#0





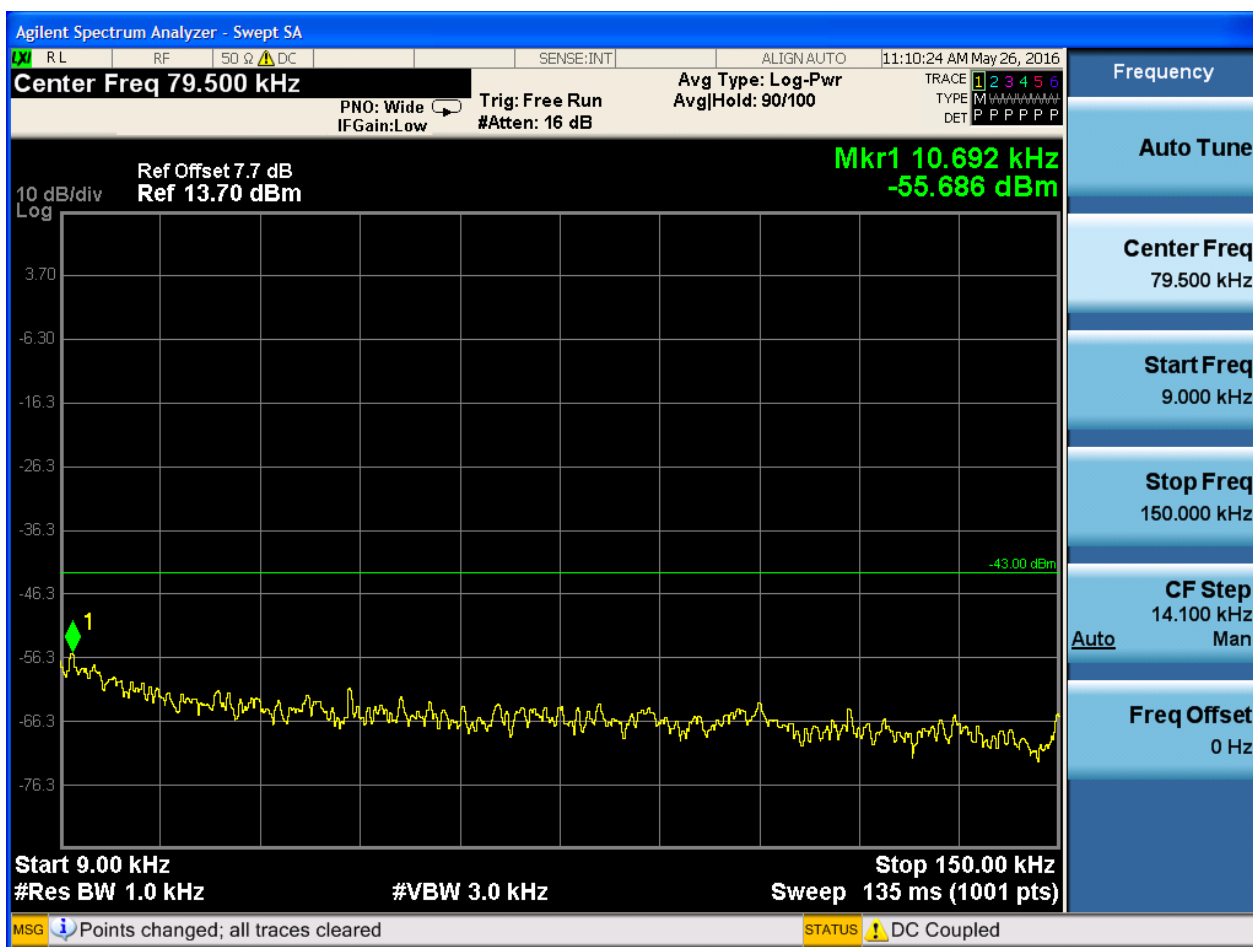


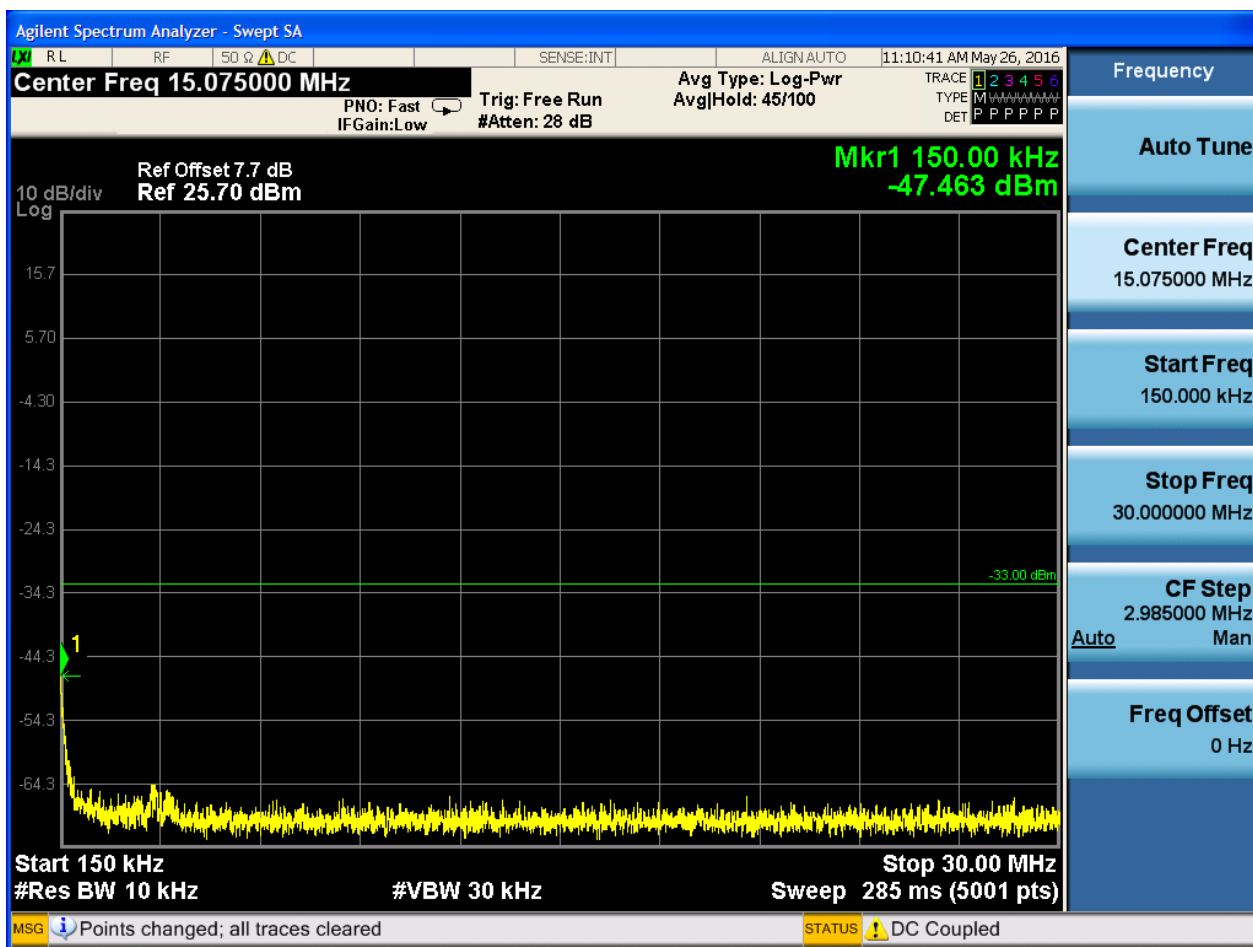


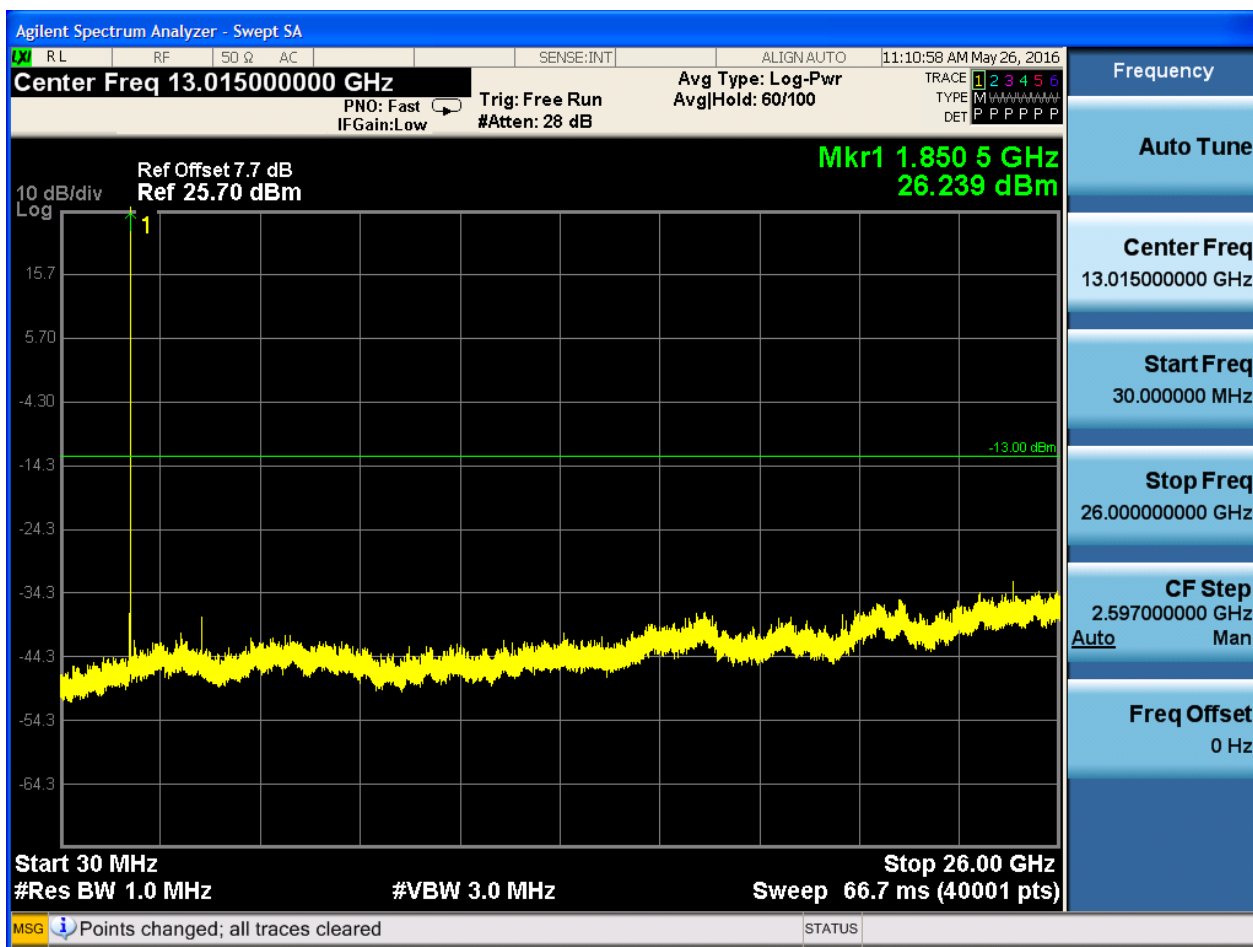
6.1.1.2.3 Test Bandwidth = 5

6.1.1.2.3.1 Test Channel = LCH

6.1.1.2.3.1.1 Test RB = RB1#0



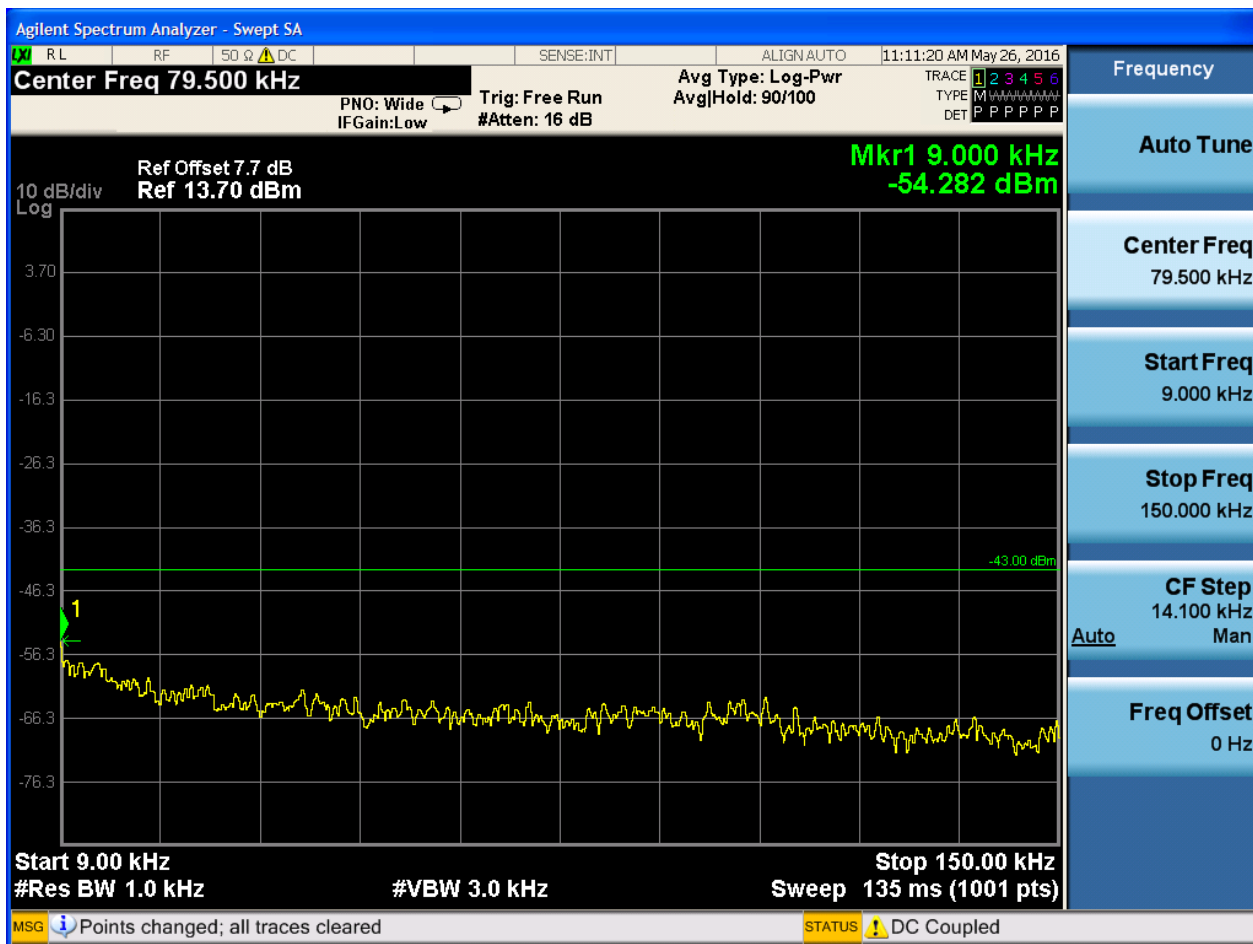


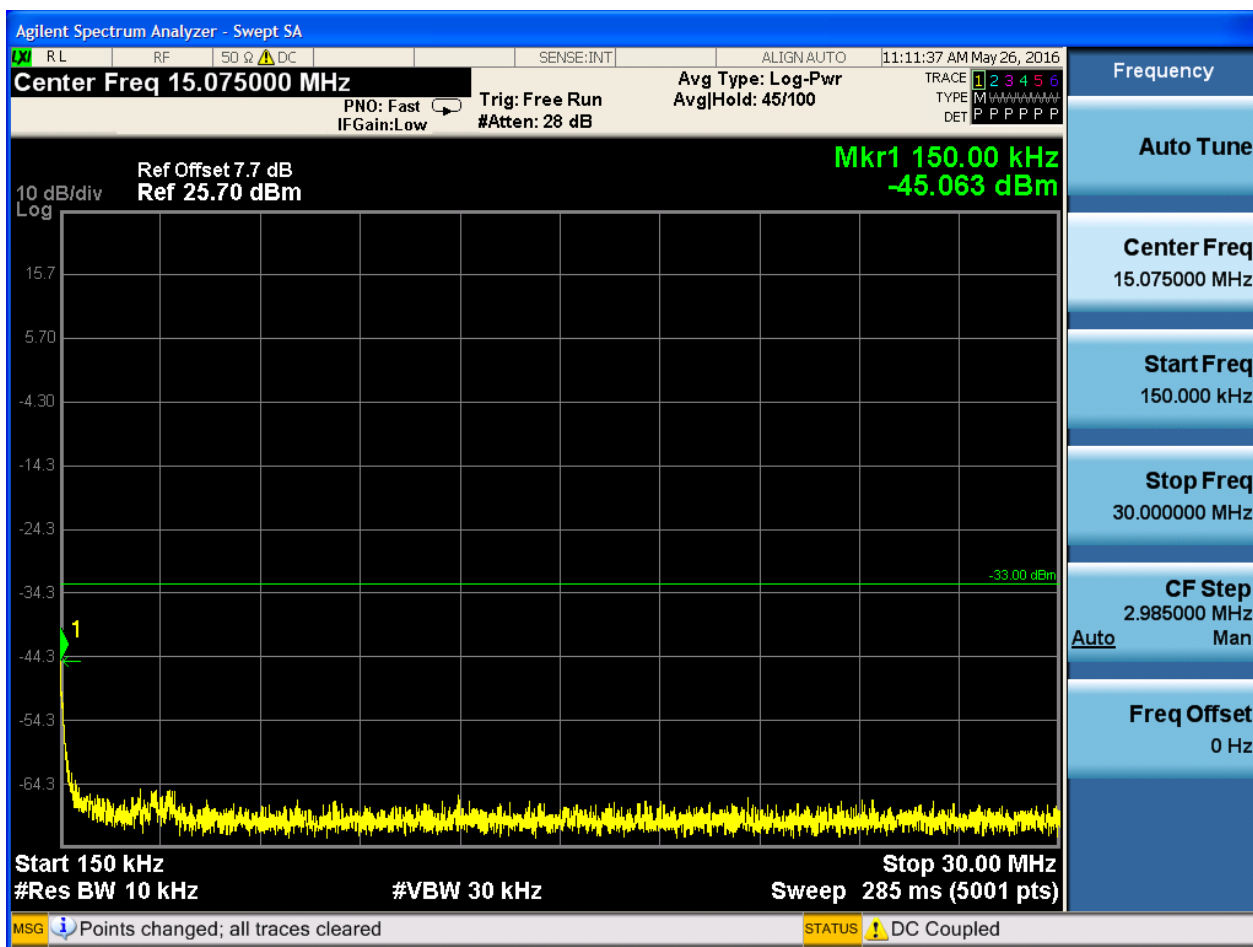


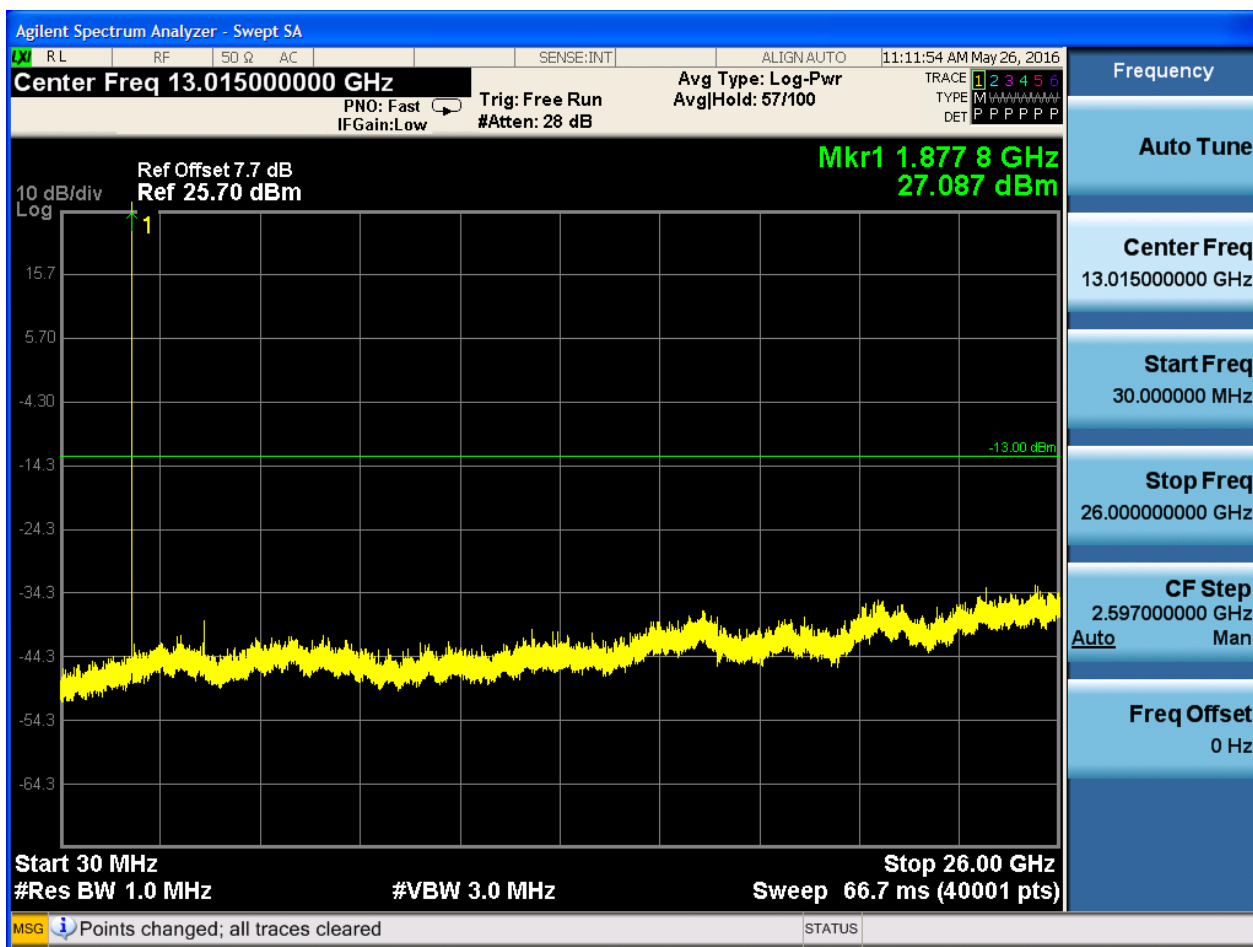


6.1.1.2.3.2 Test Channel = MCH

6.1.1.2.3.2.1 Test RB = RB1#0



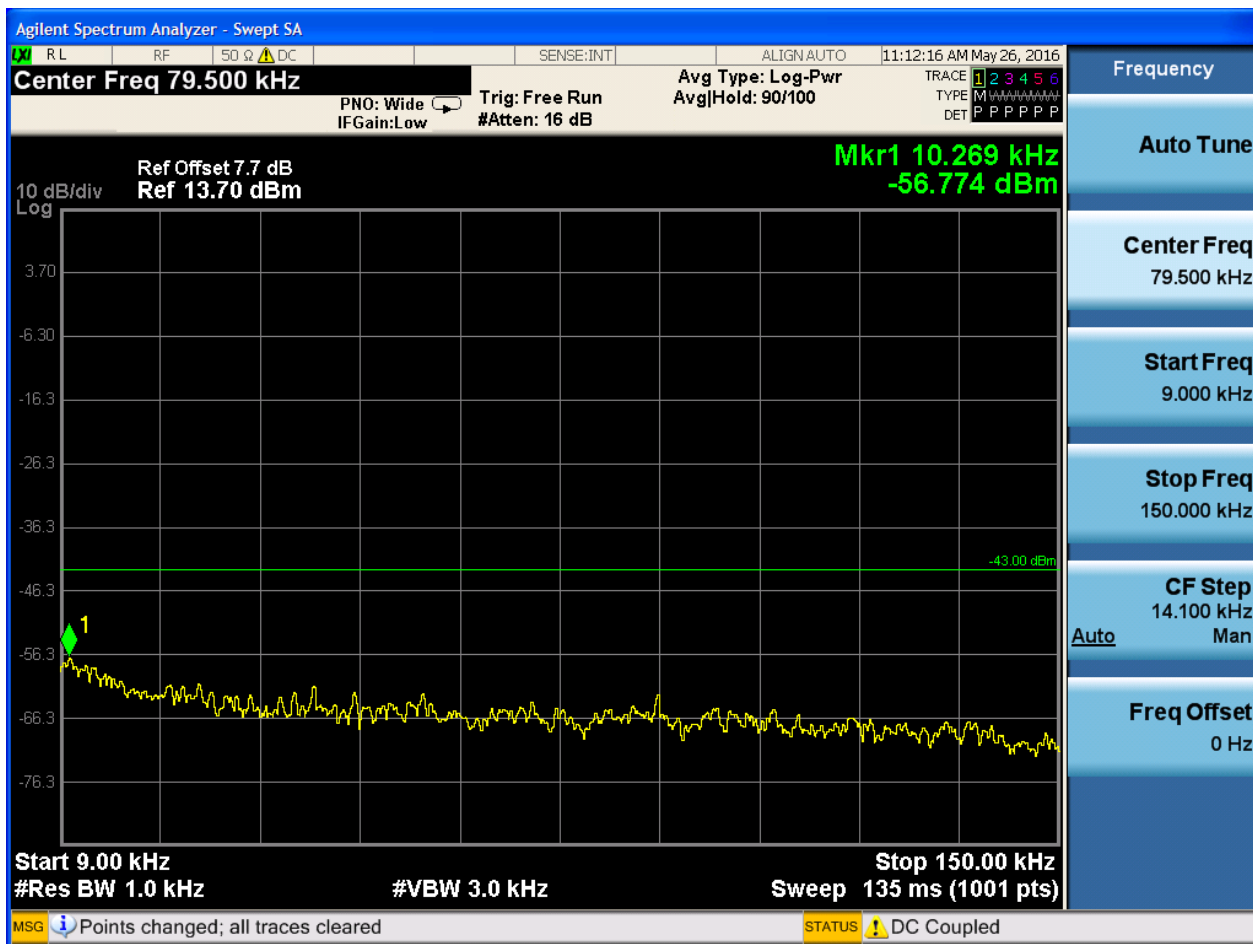


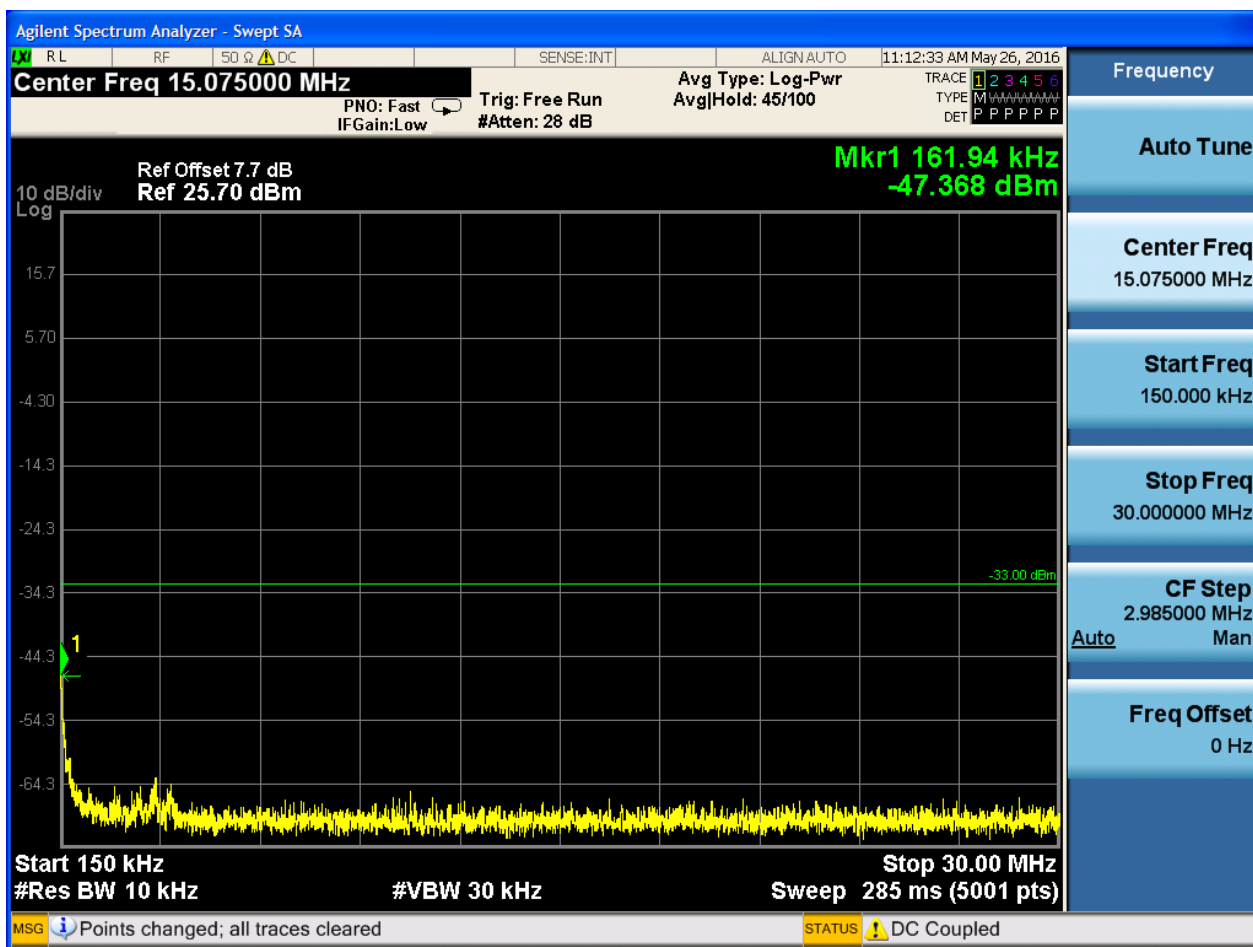


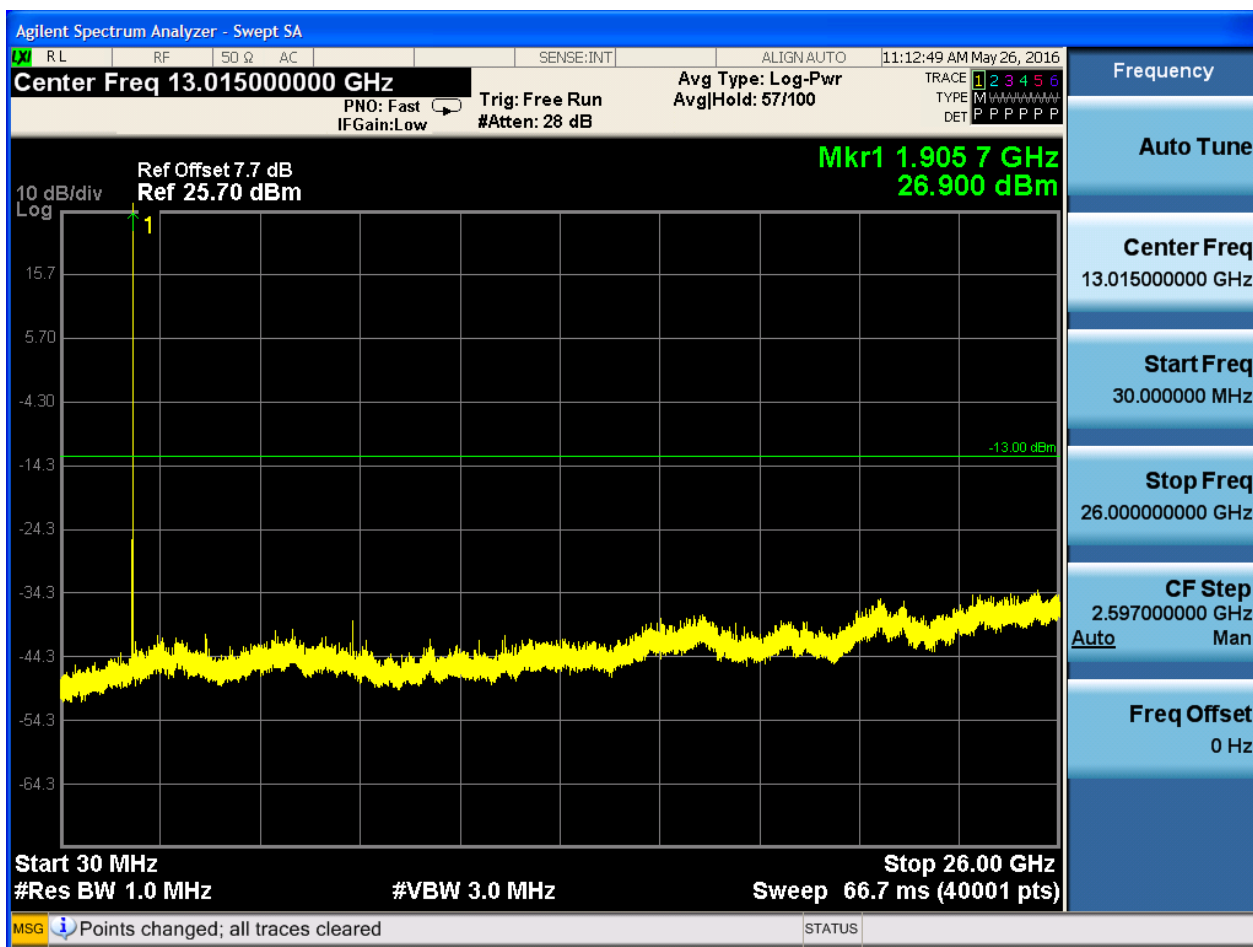


6.1.1.2.3.3 Test Channel = HCH

6.1.1.2.3.3.1 Test RB = RB1#0





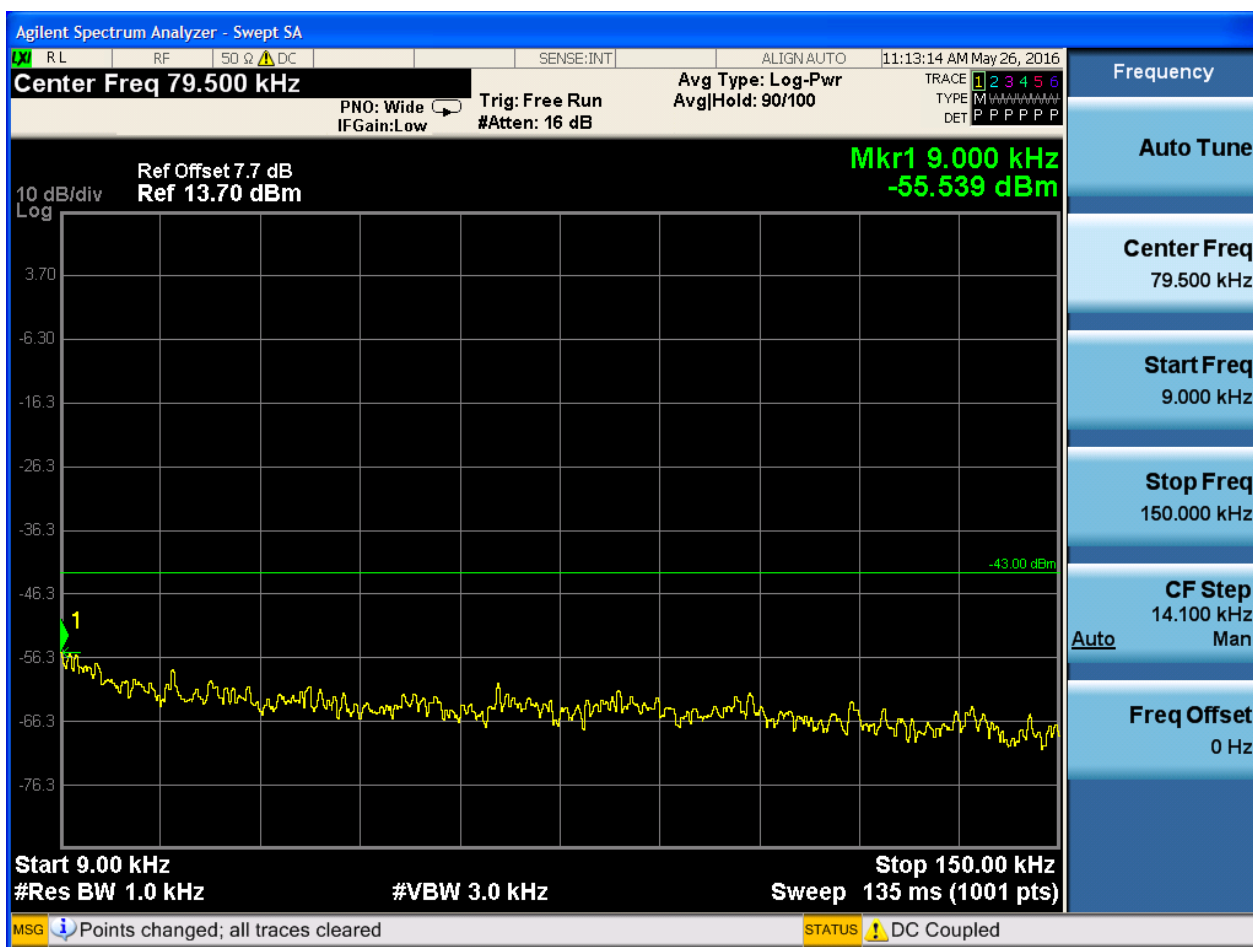


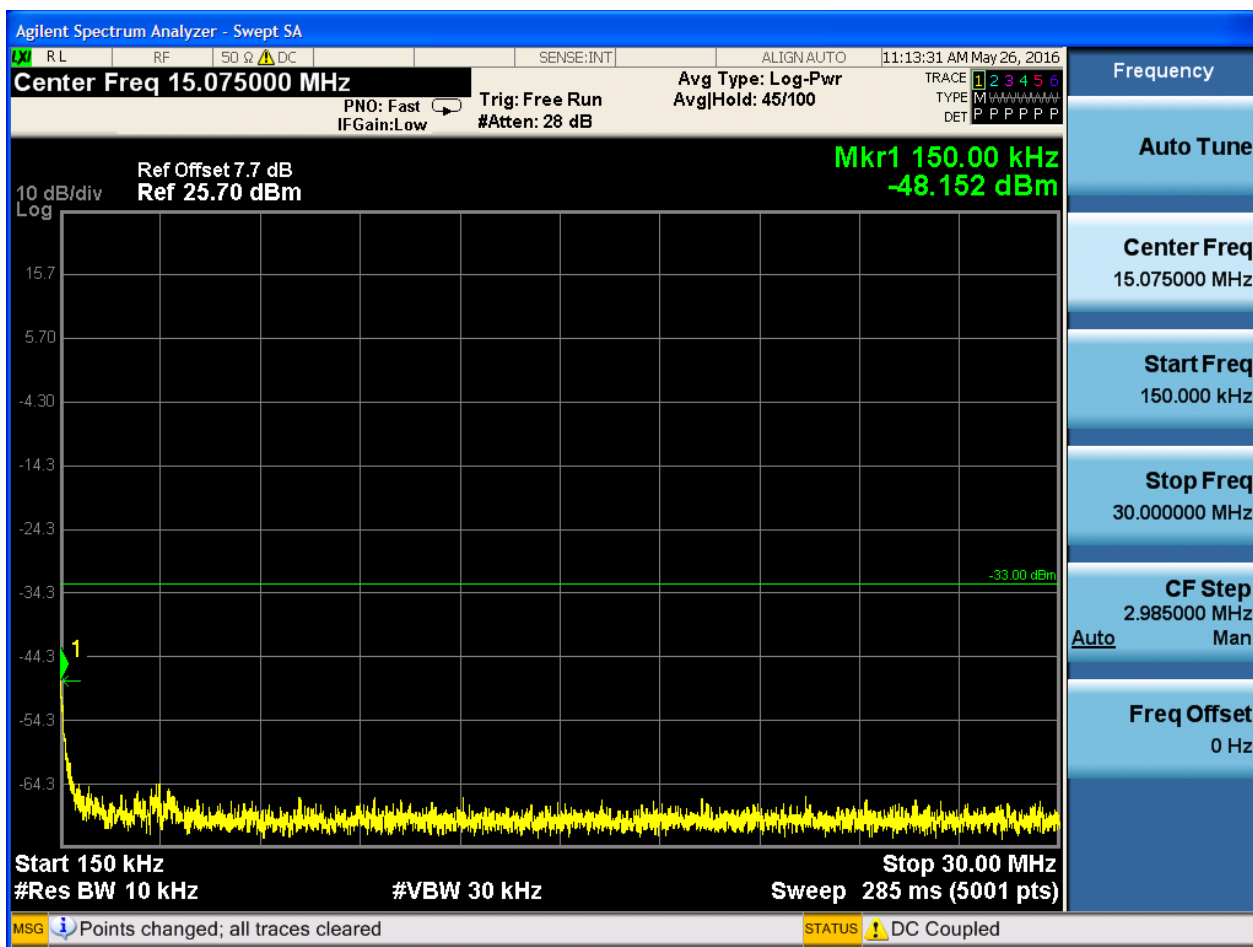


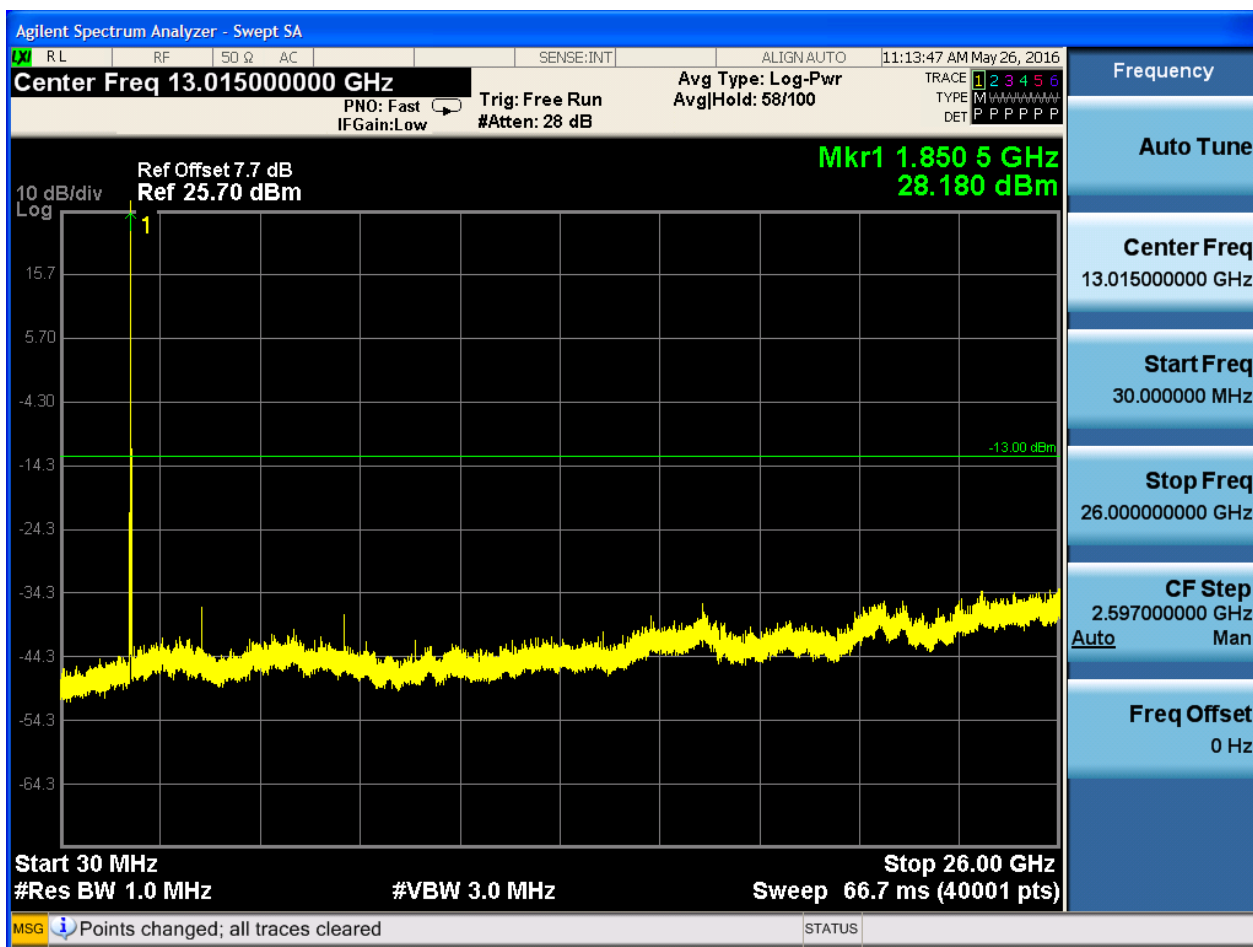
6.1.1.2.4 Test Bandwidth = 10

6.1.1.2.4.1 Test Channel = LCH

6.1.1.2.4.1.1 Test RB = RB1#0



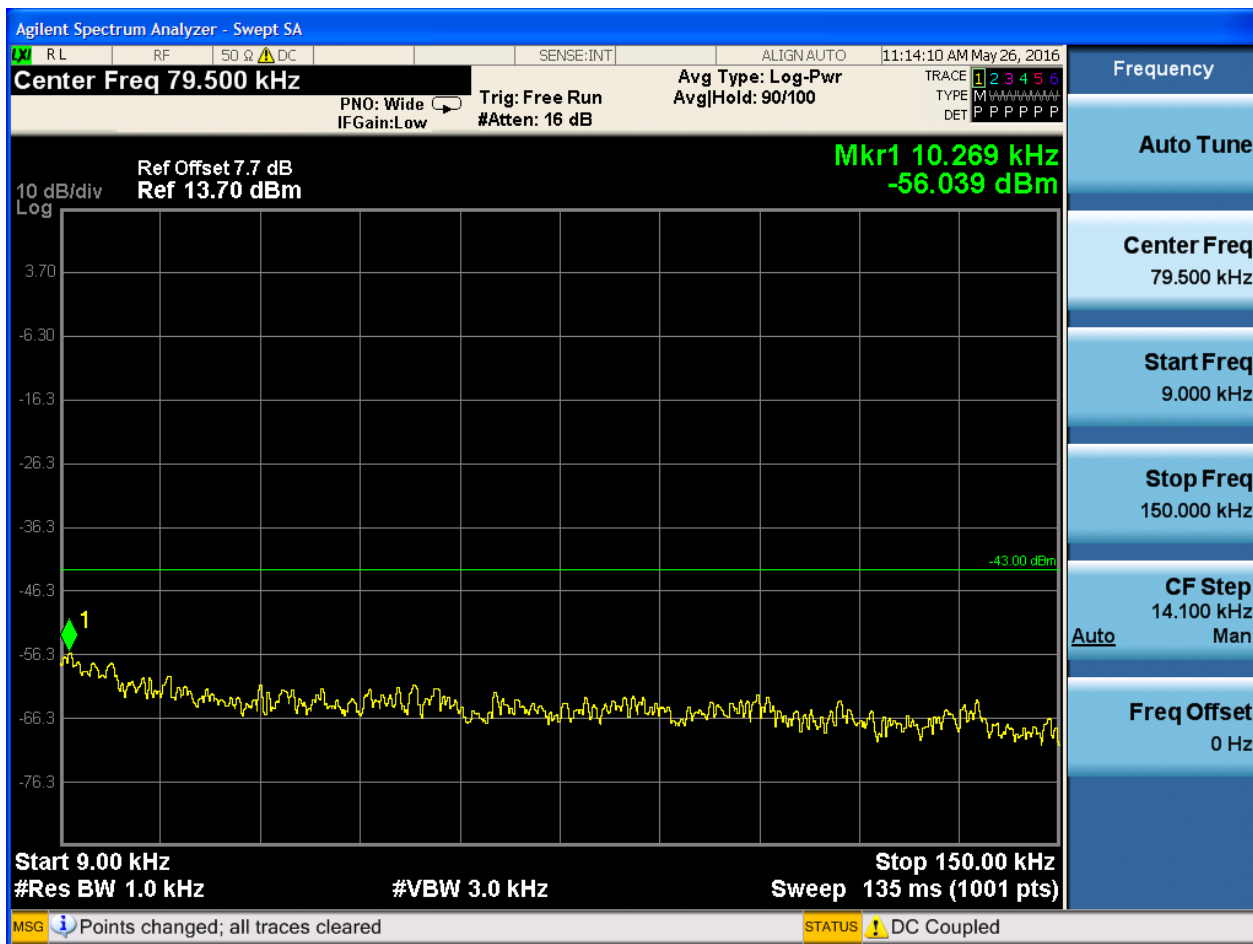


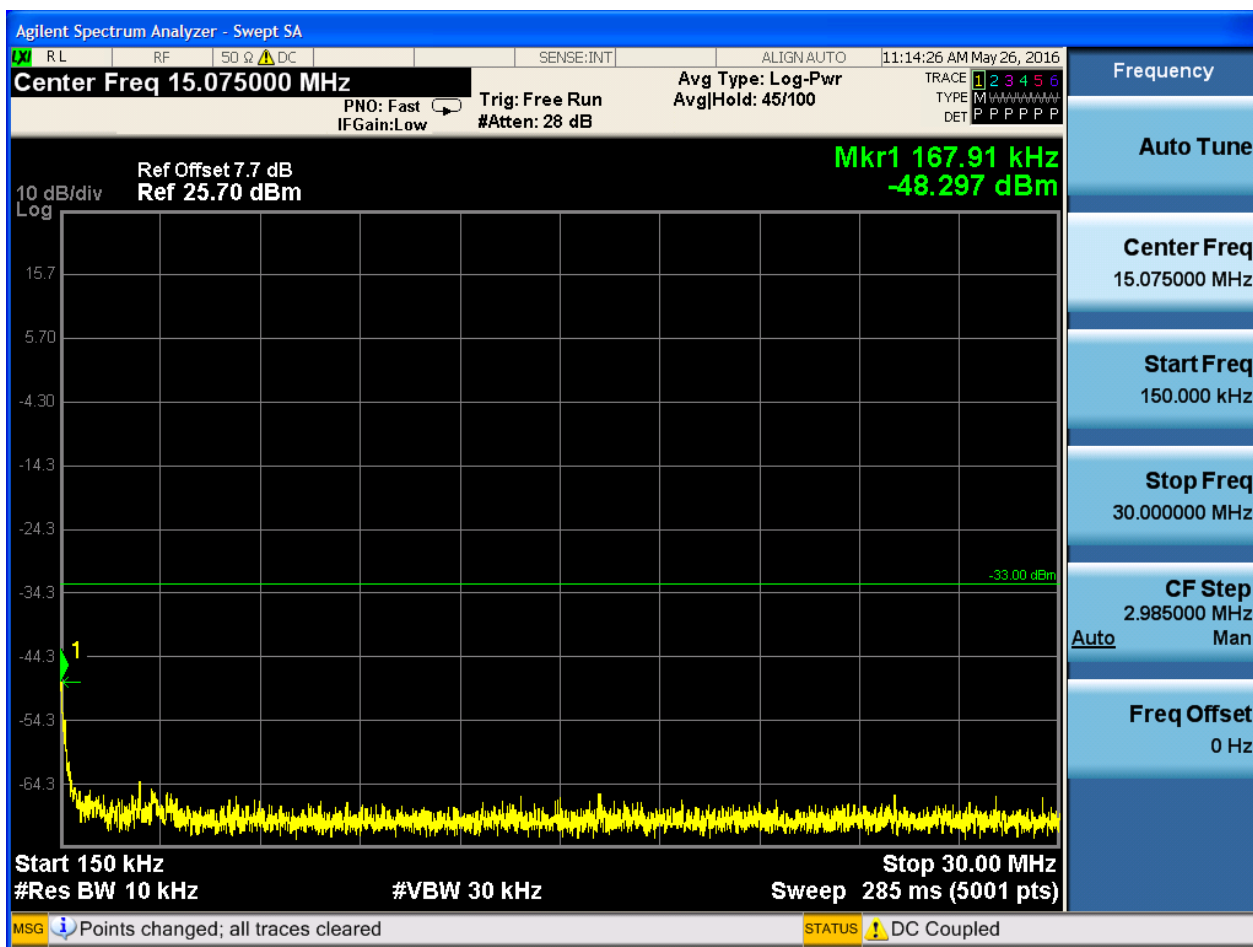


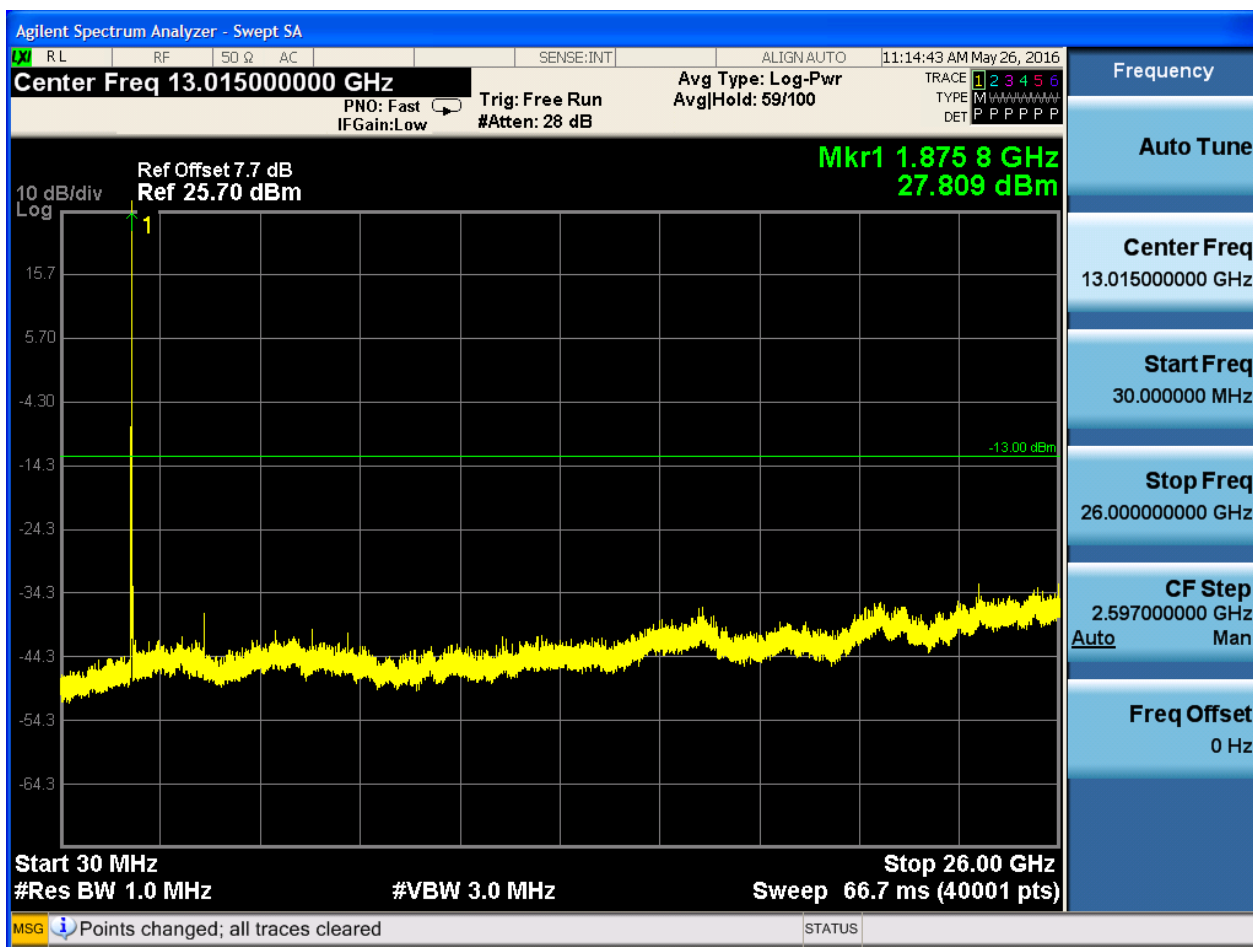


6.1.1.2.4.2 Test Channel = MCH

6.1.1.2.4.2.1 Test RB = RB1#0



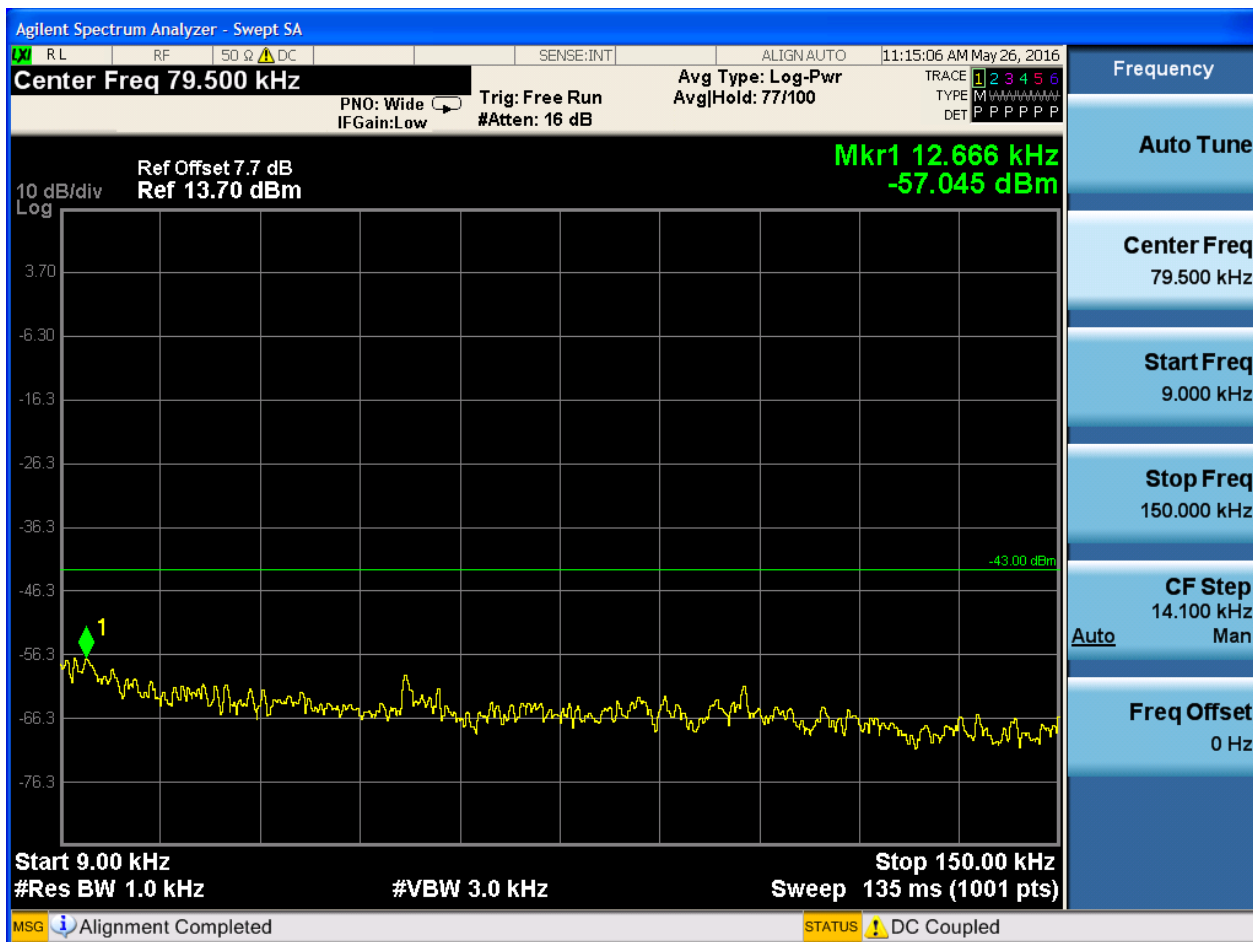


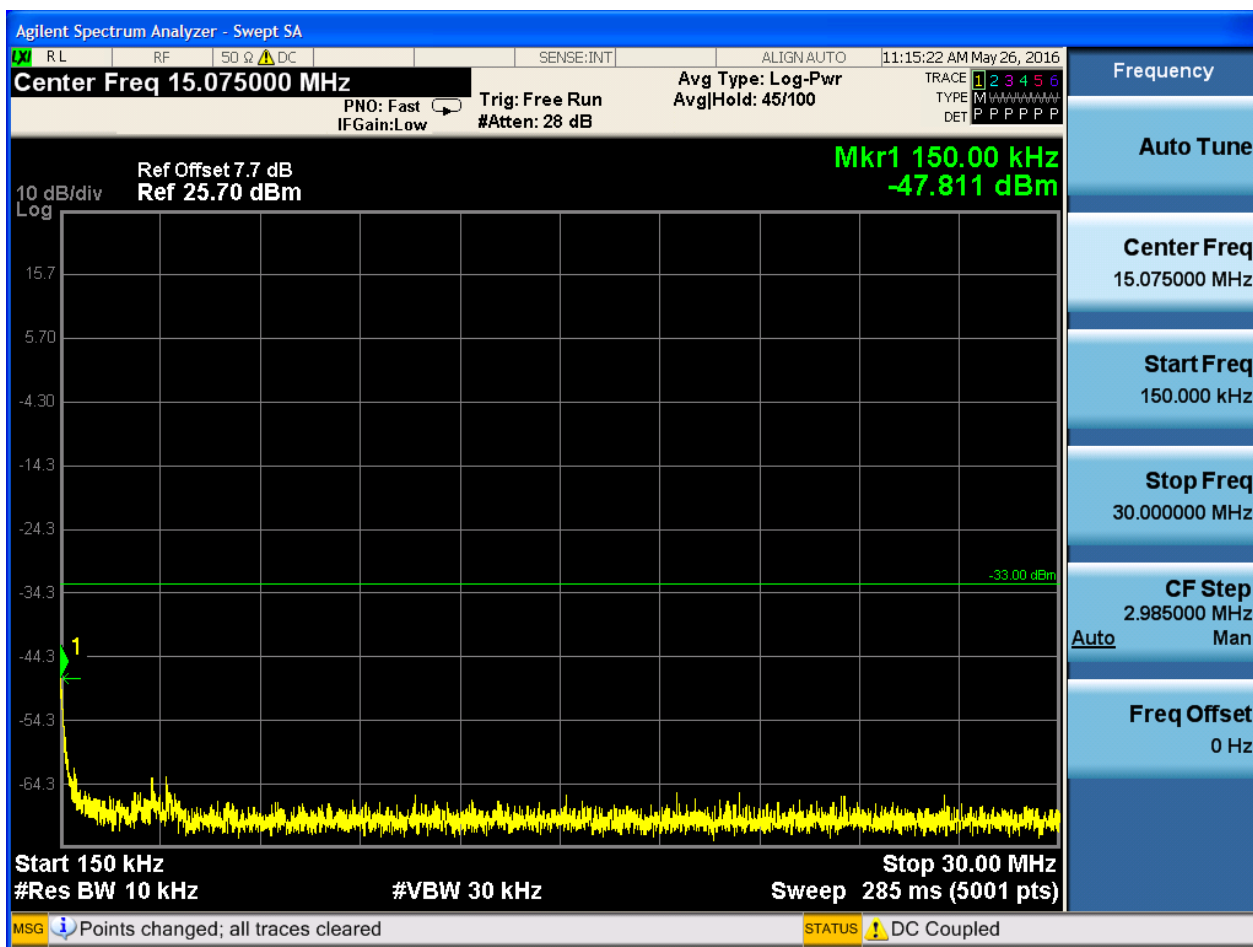


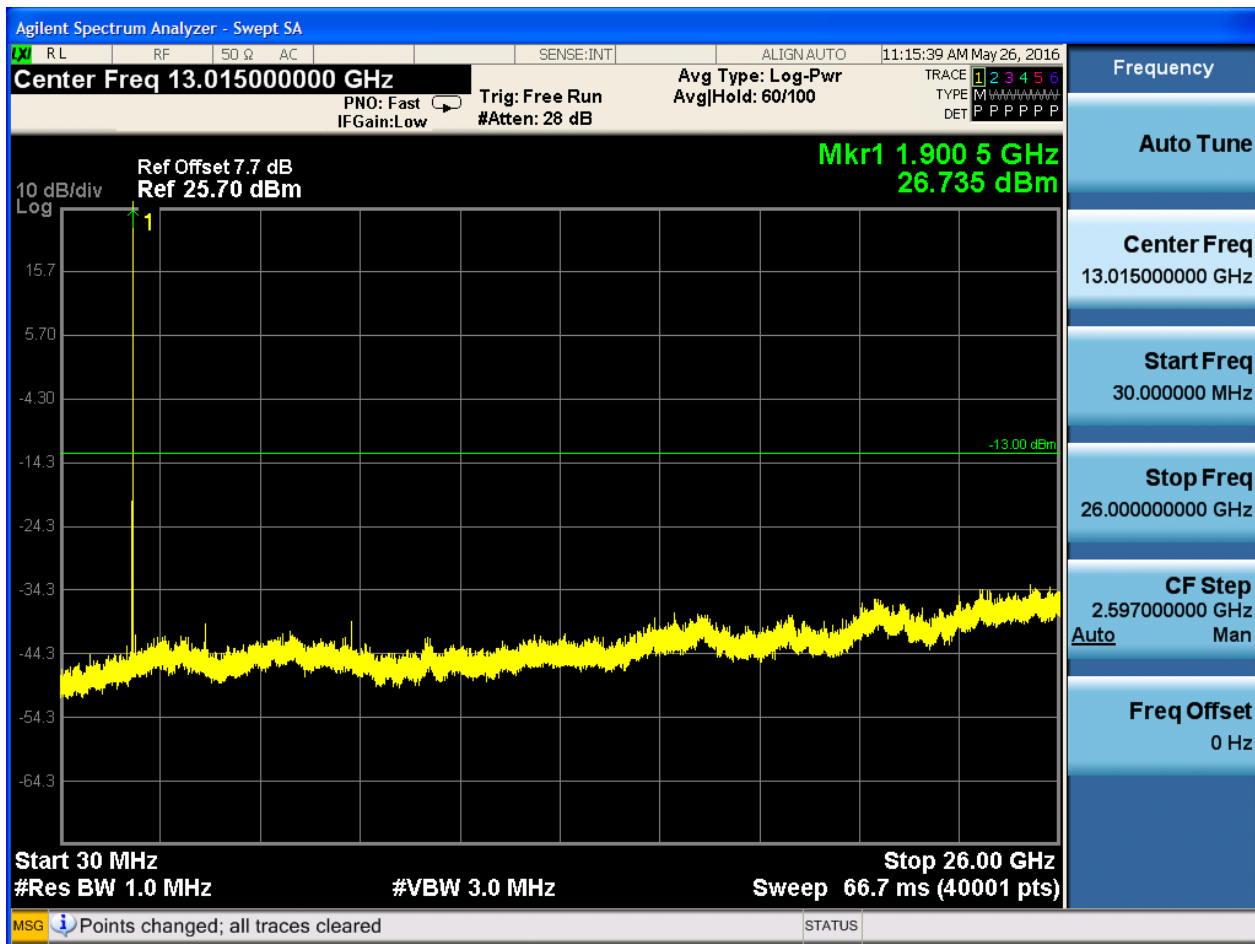


6.1.1.2.4.3 Test Channel = HCH

6.1.1.2.4.3.1 Test RB = RB1#0





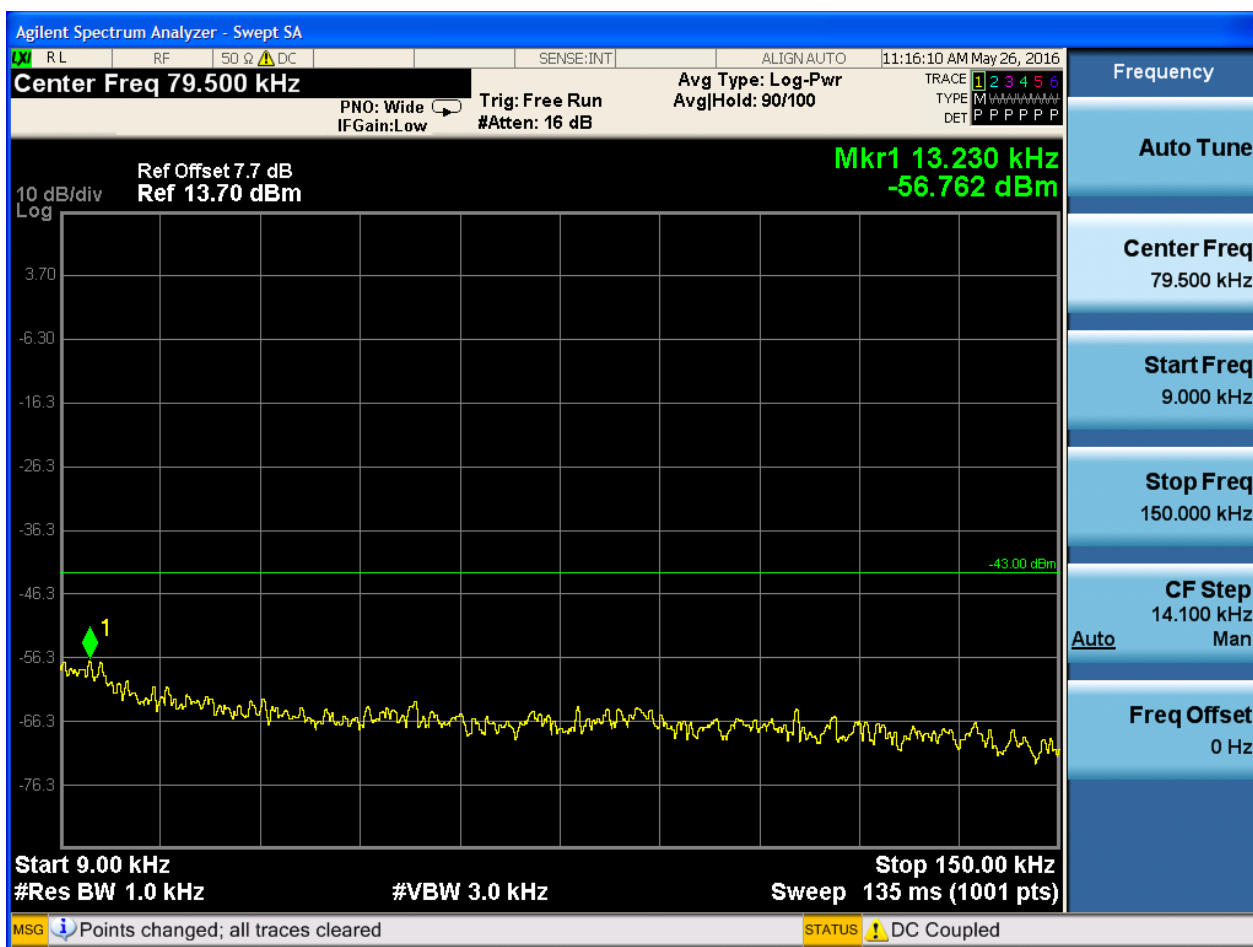


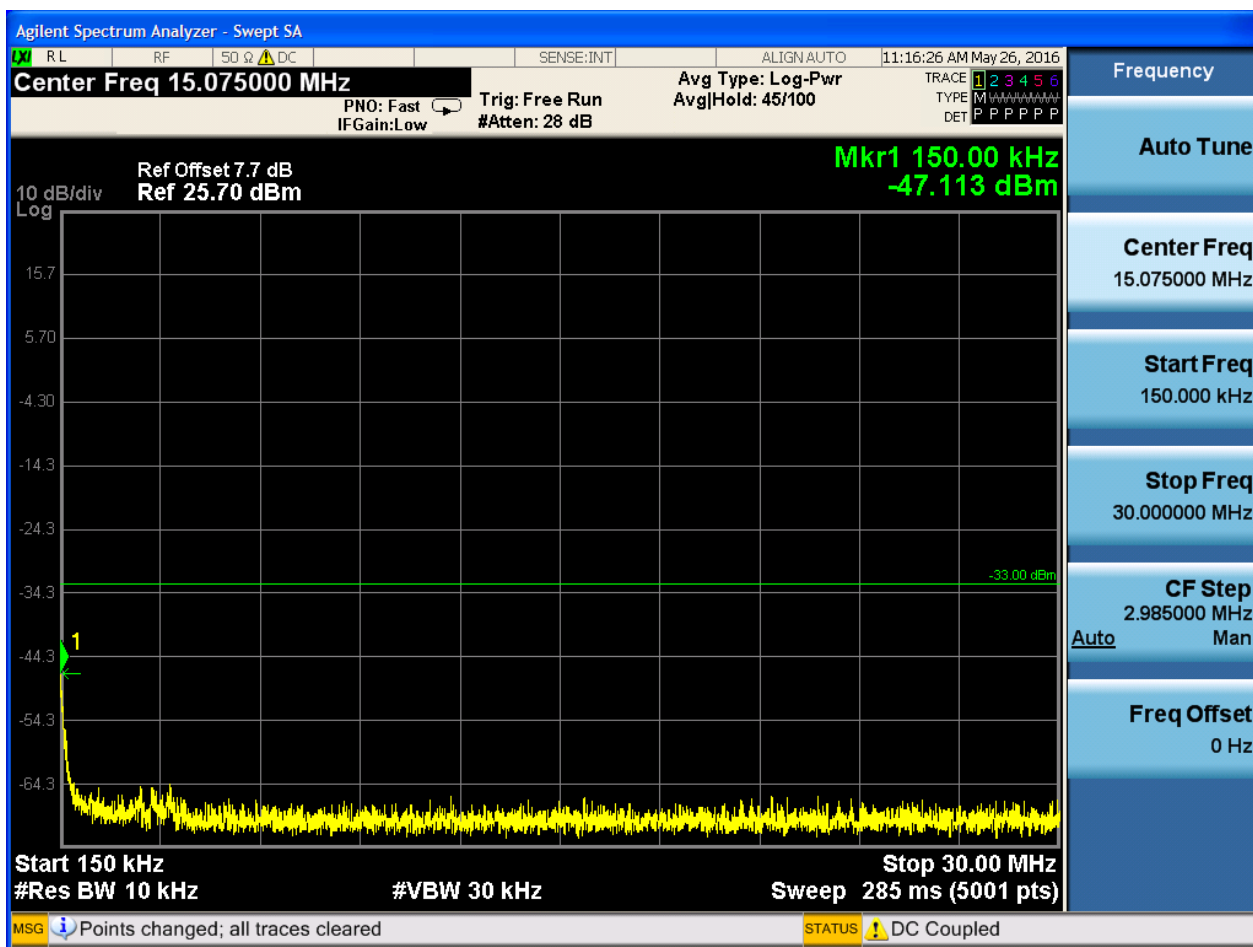


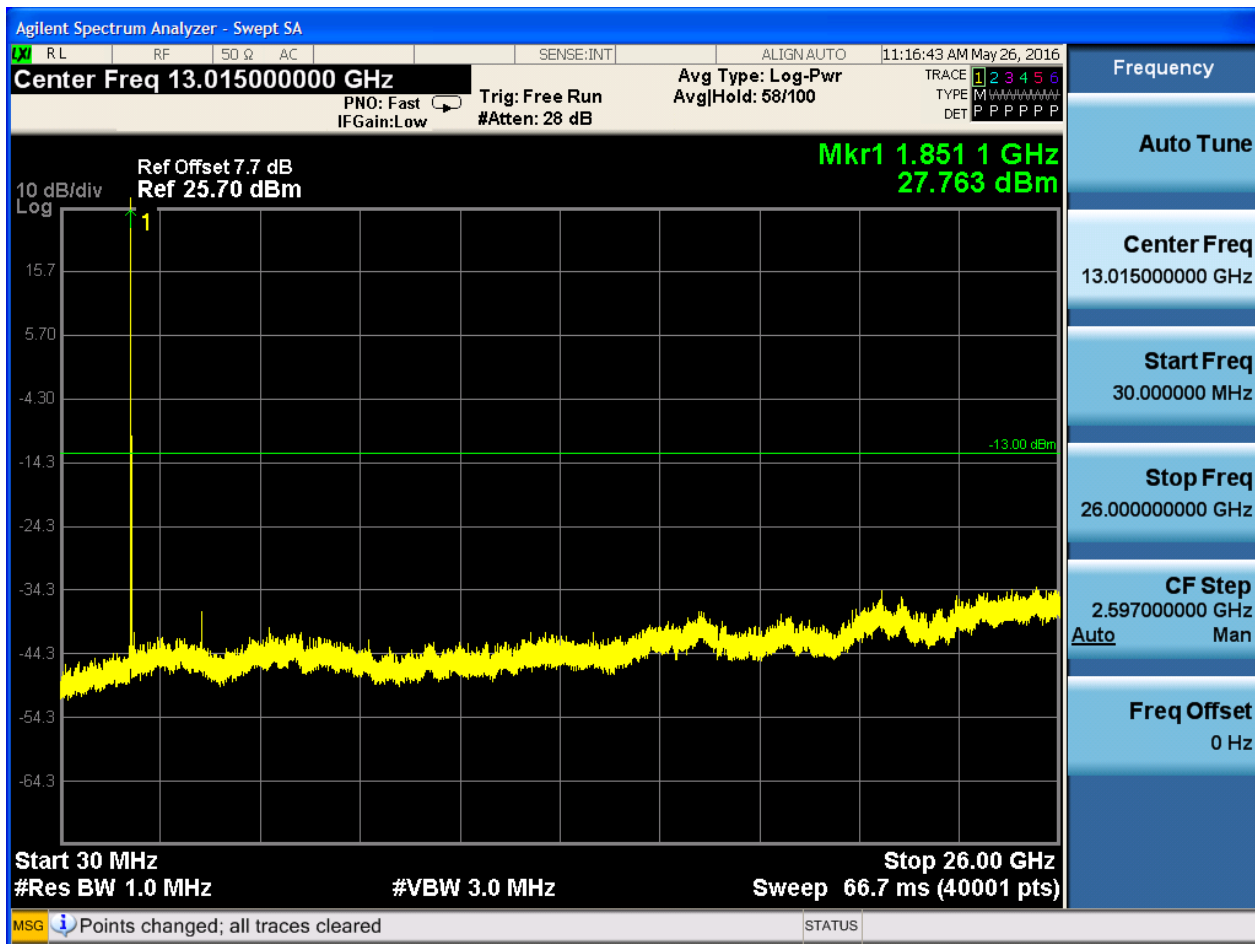
6.1.1.2.5 Test Bandwidth = 15

6.1.1.2.5.1 Test Channel = LCH

6.1.1.2.5.1.1 Test RB = RB1#0



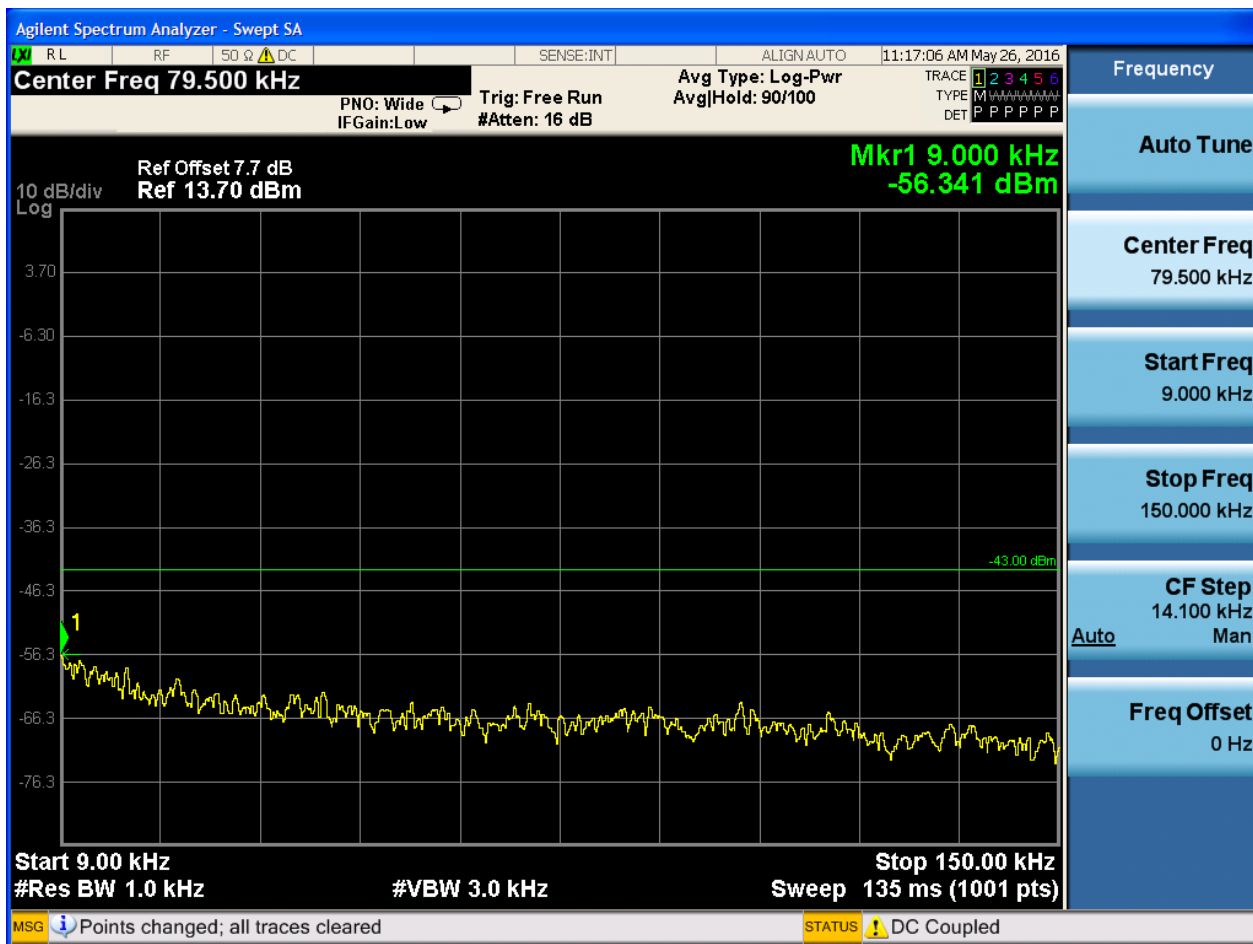


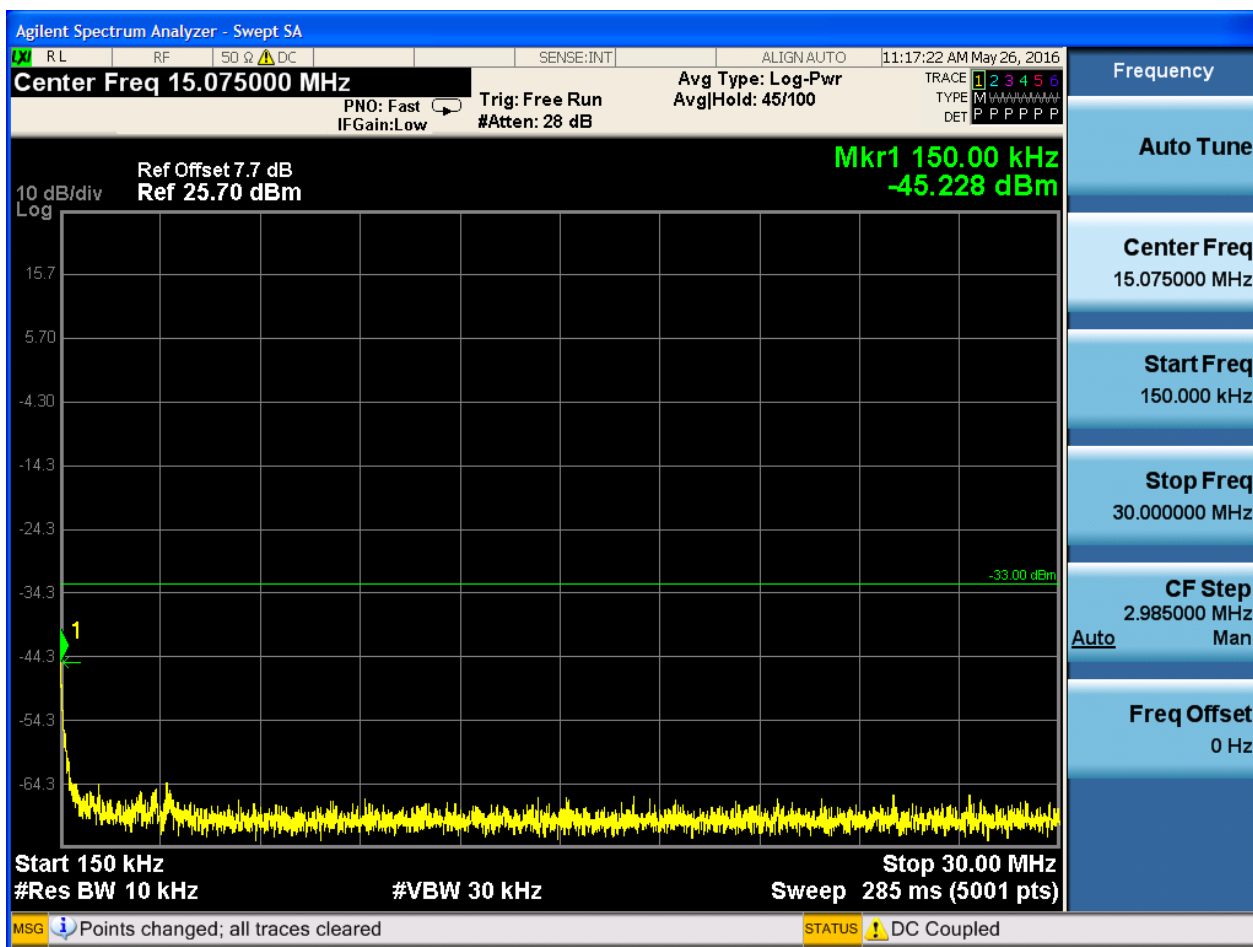


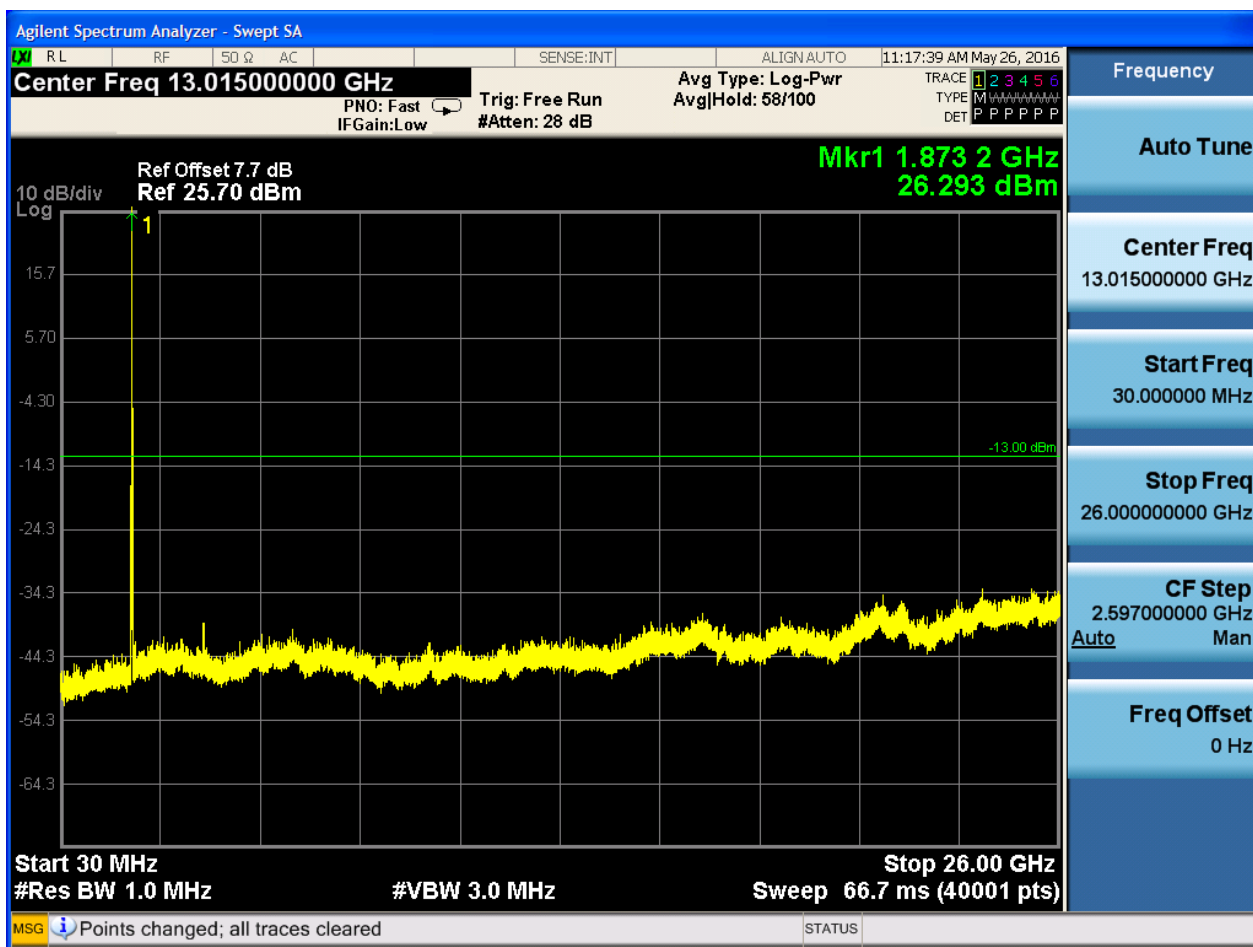


6.1.1.2.5.2 Test Channel = MCH

6.1.1.2.5.2.1 Test RB = RB1#0



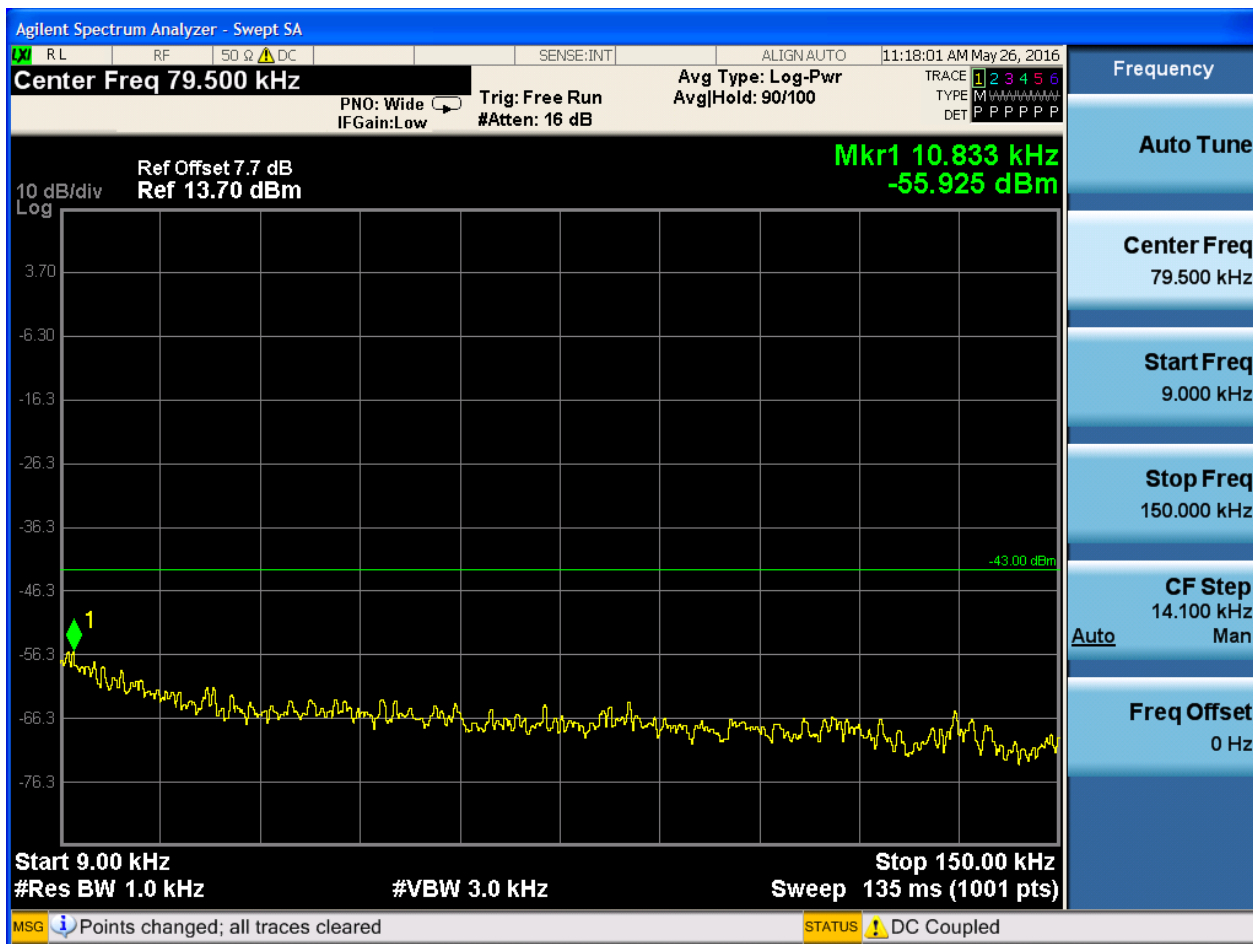


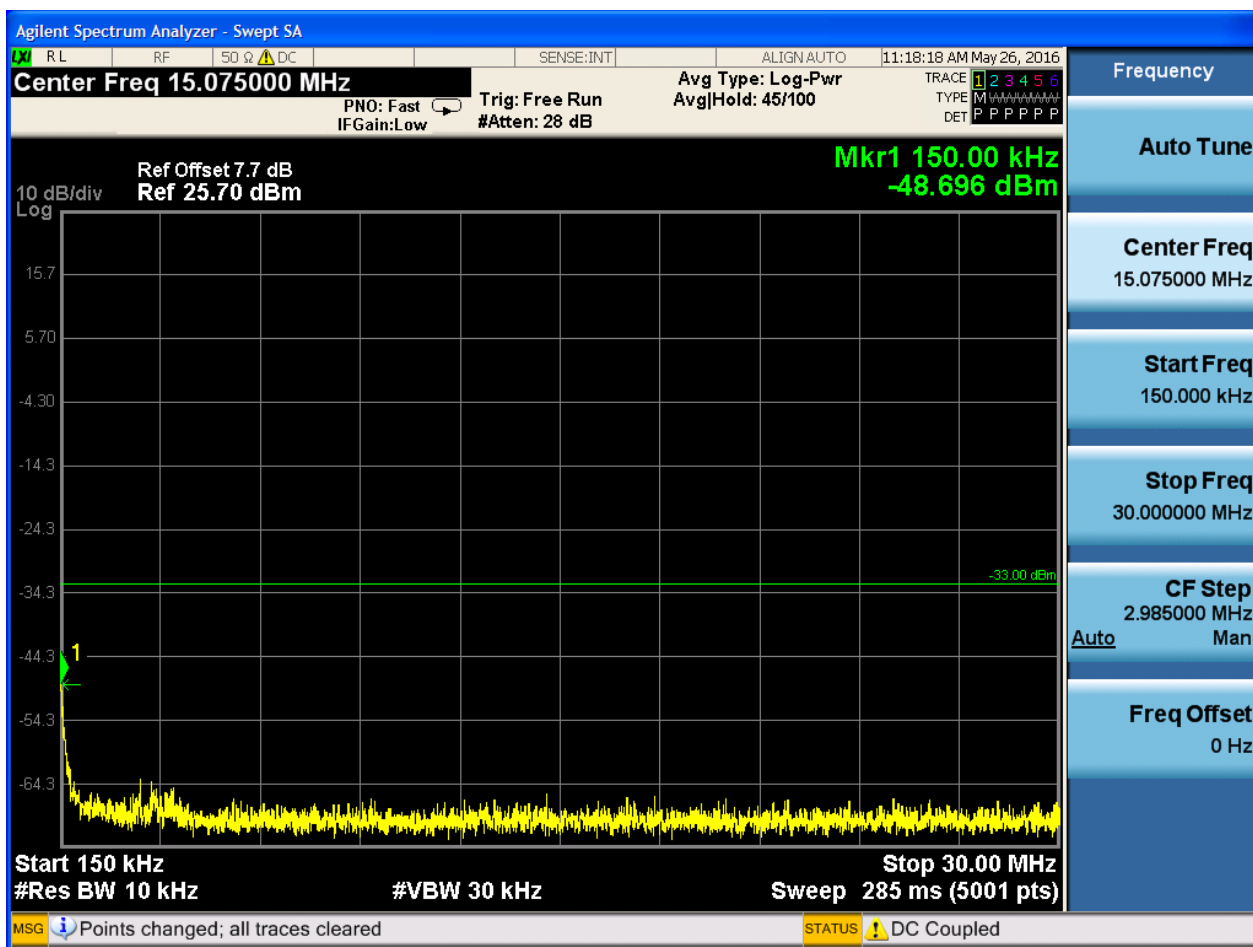


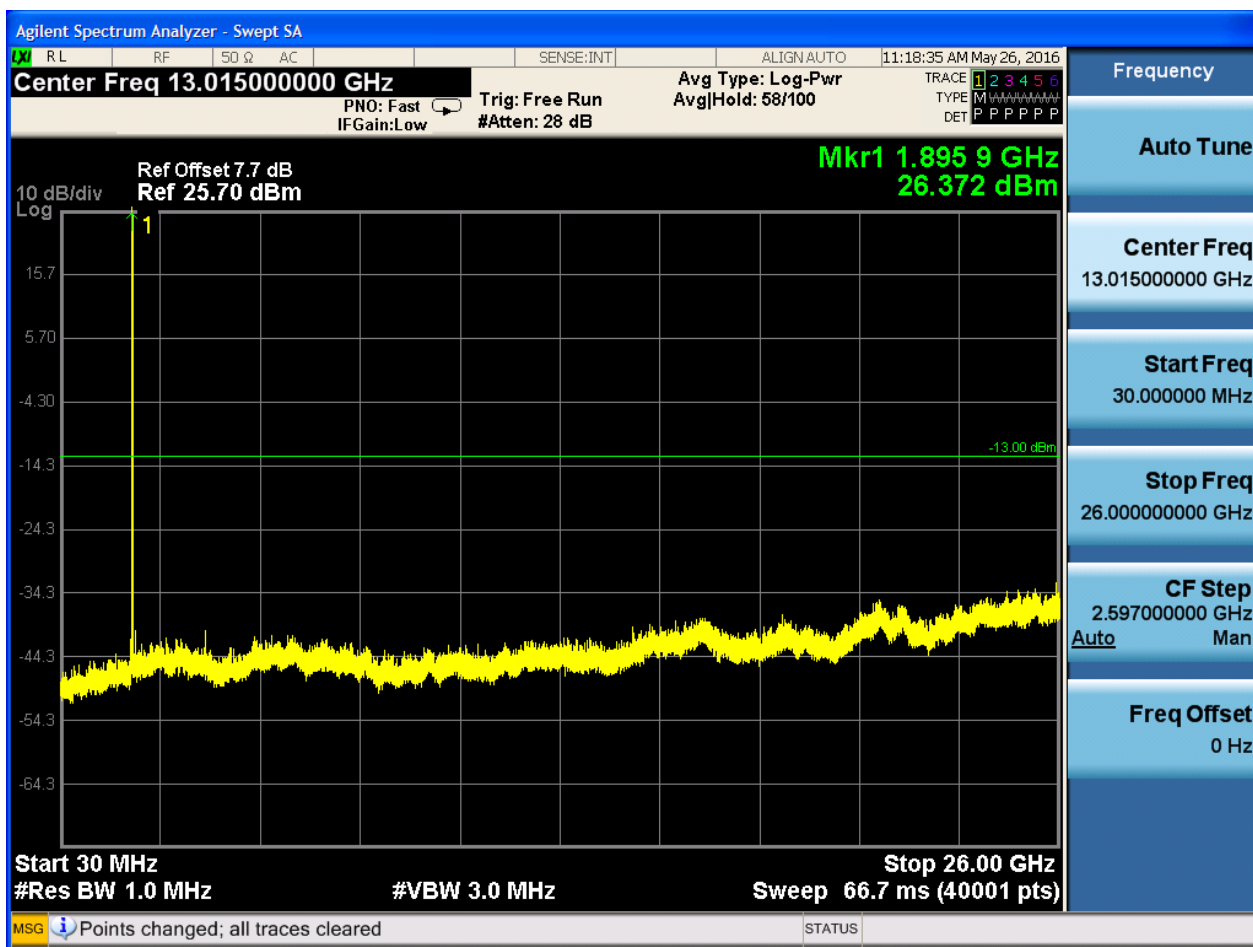


6.1.1.2.5.3 Test Channel = HCH

6.1.1.2.5.3.1 Test RB = RB1#0





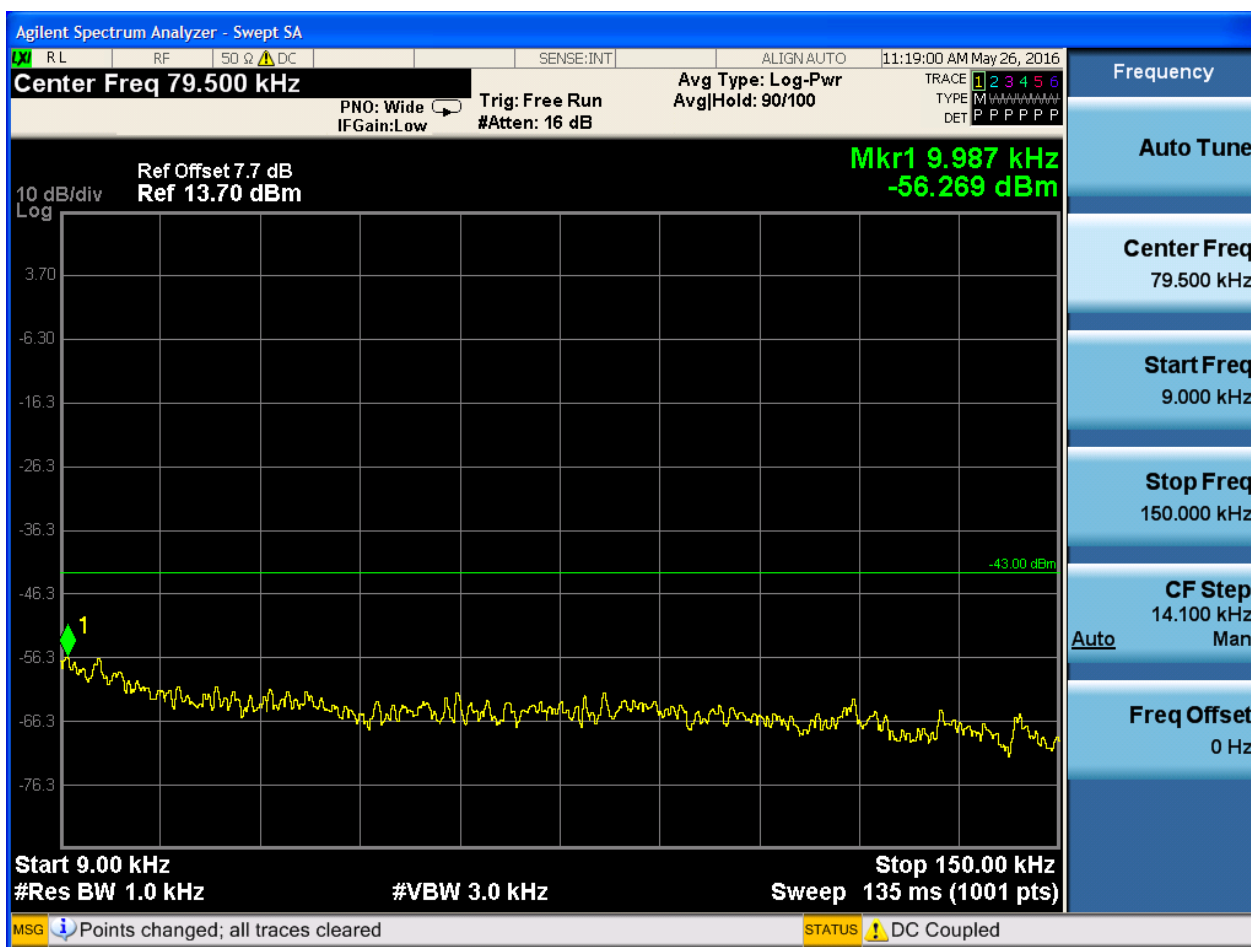


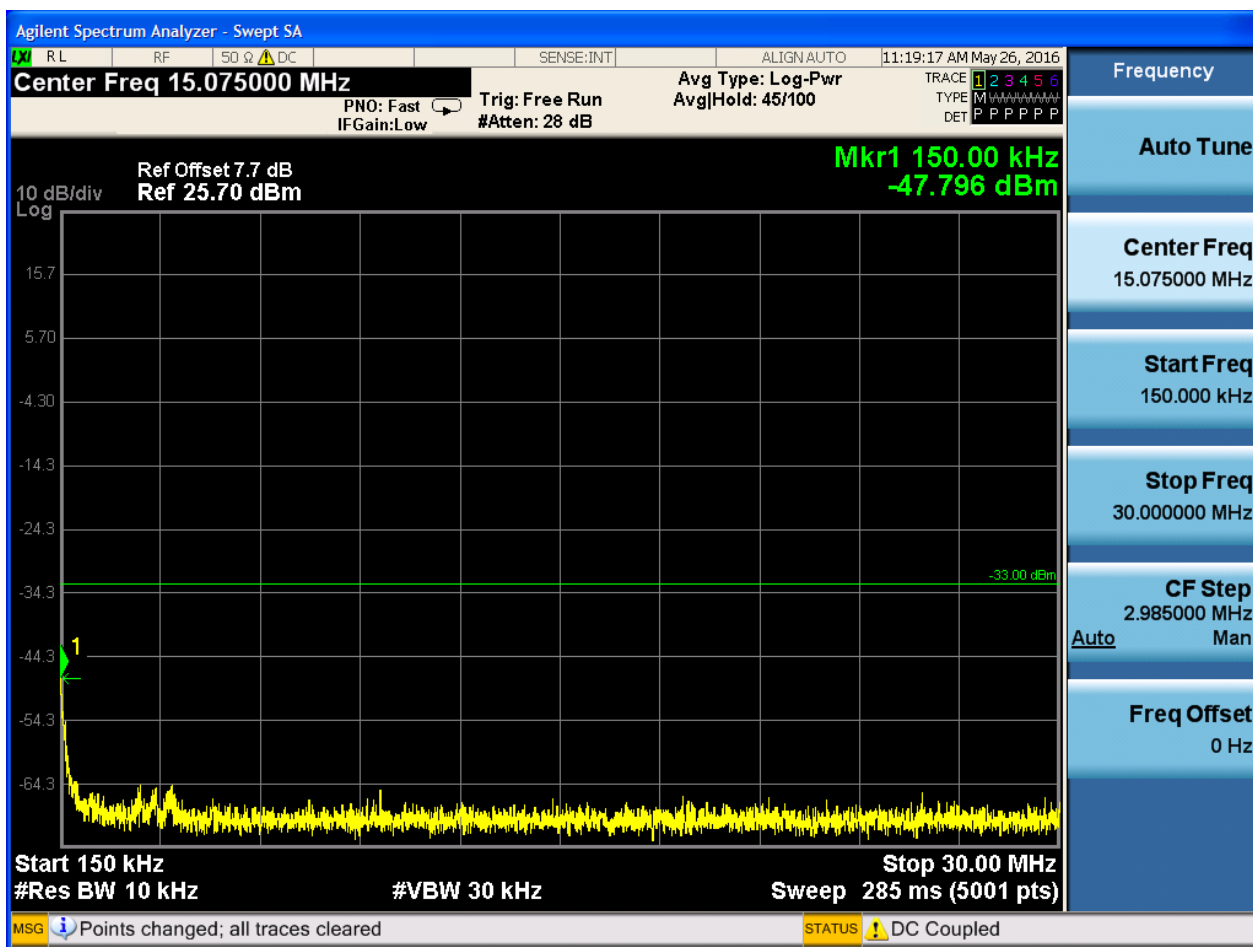


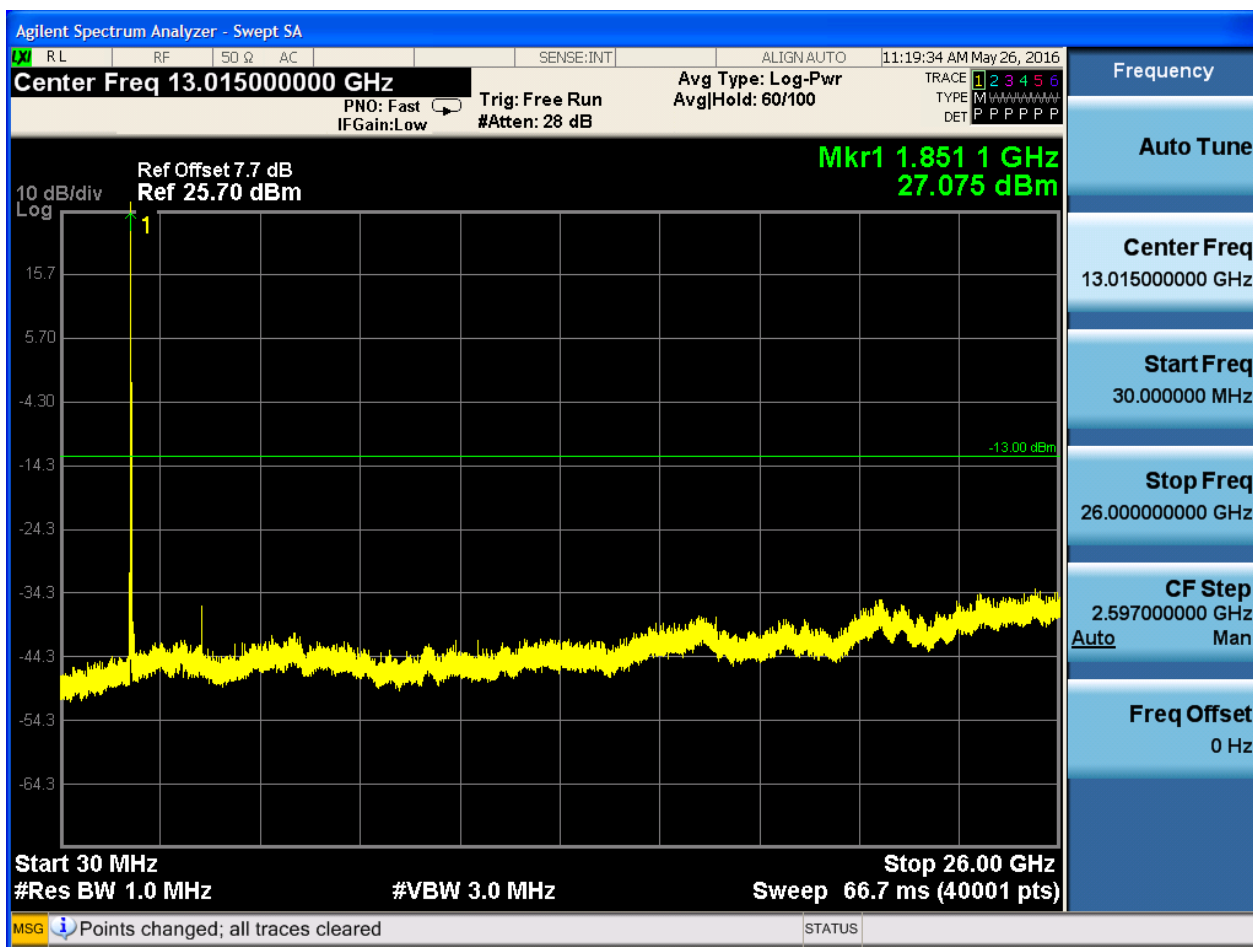
6.1.1.2.6 Test Bandwidth = 20

6.1.1.2.6.1 Test Channel = LCH

6.1.1.2.6.1.1 Test RB = RB1#0



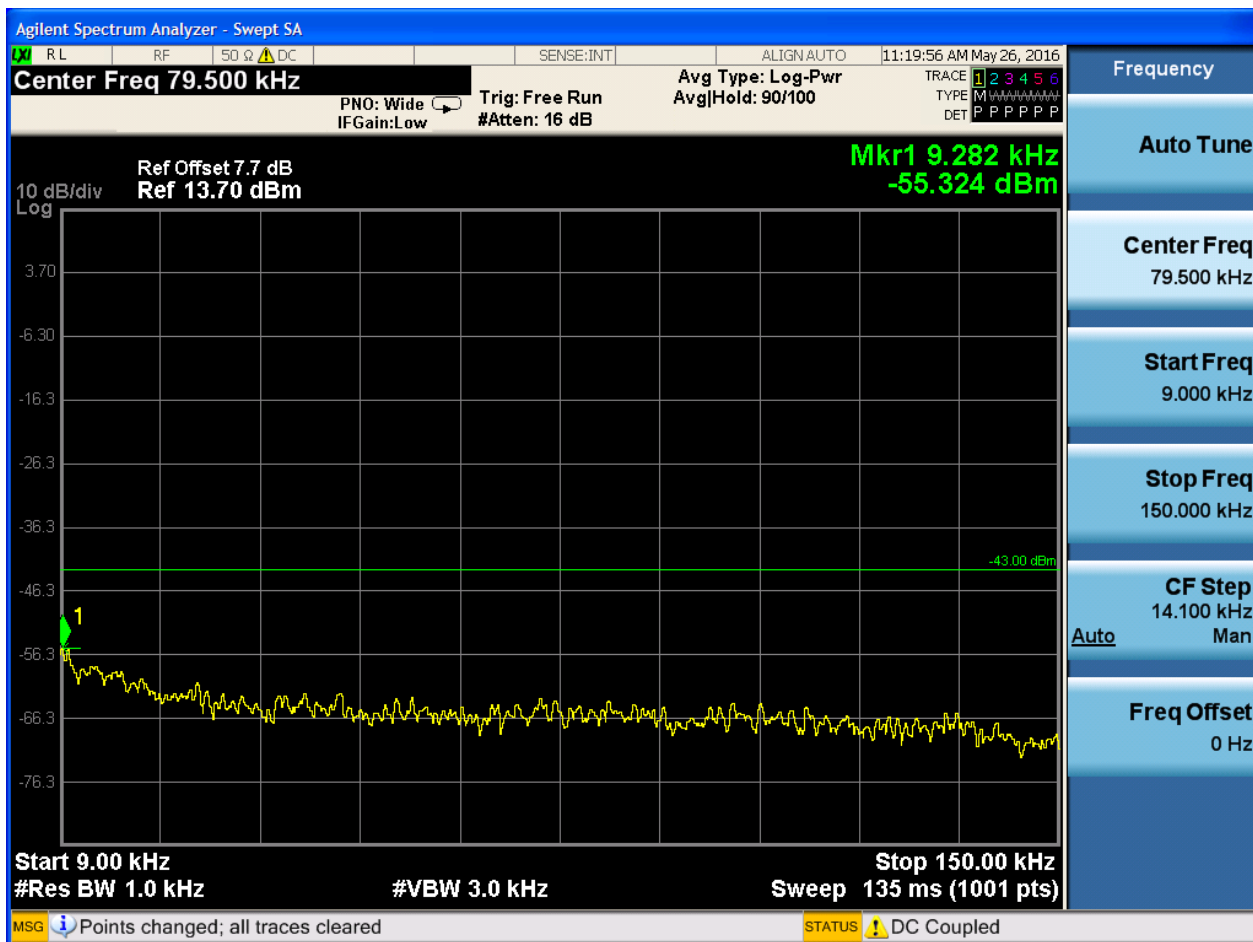


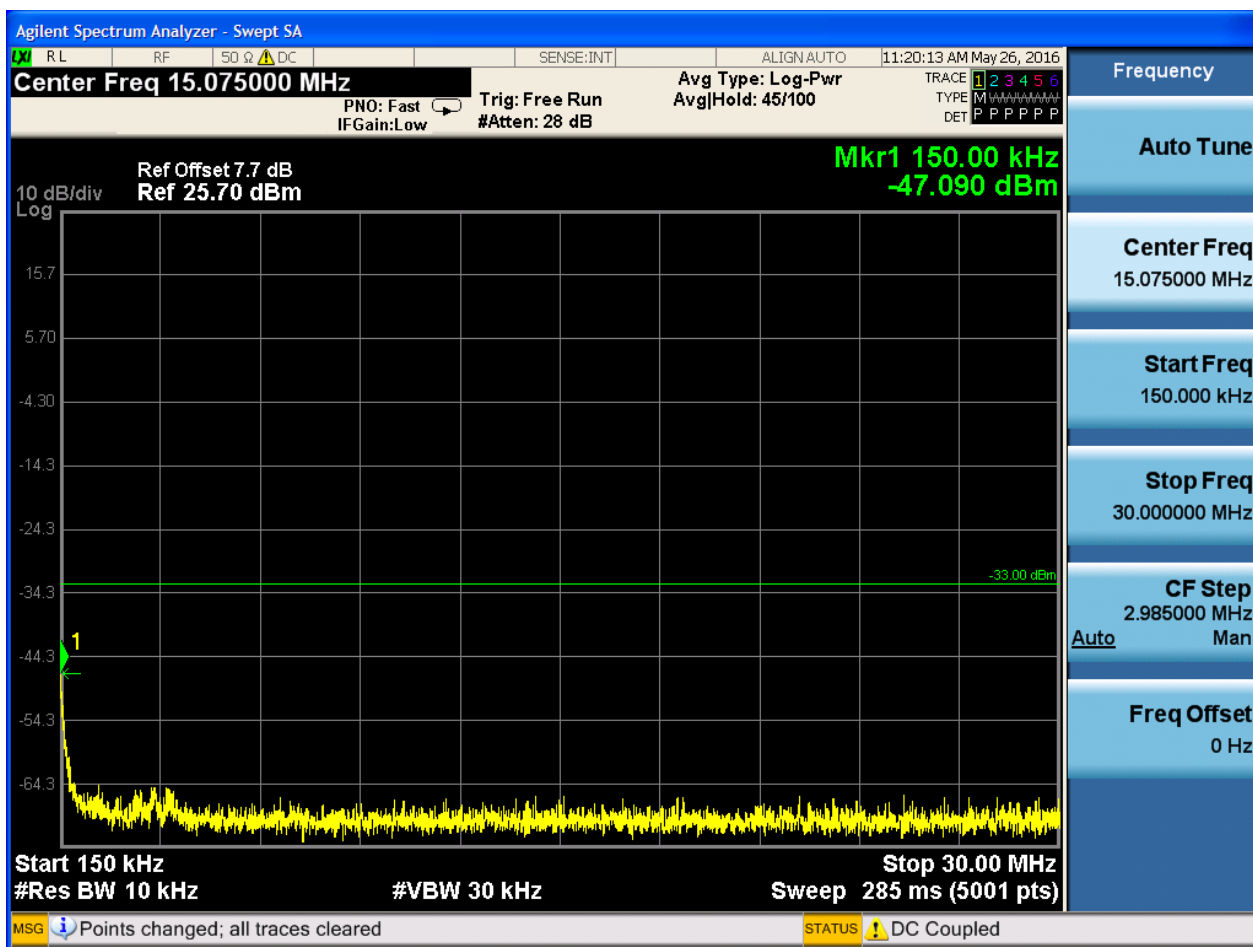


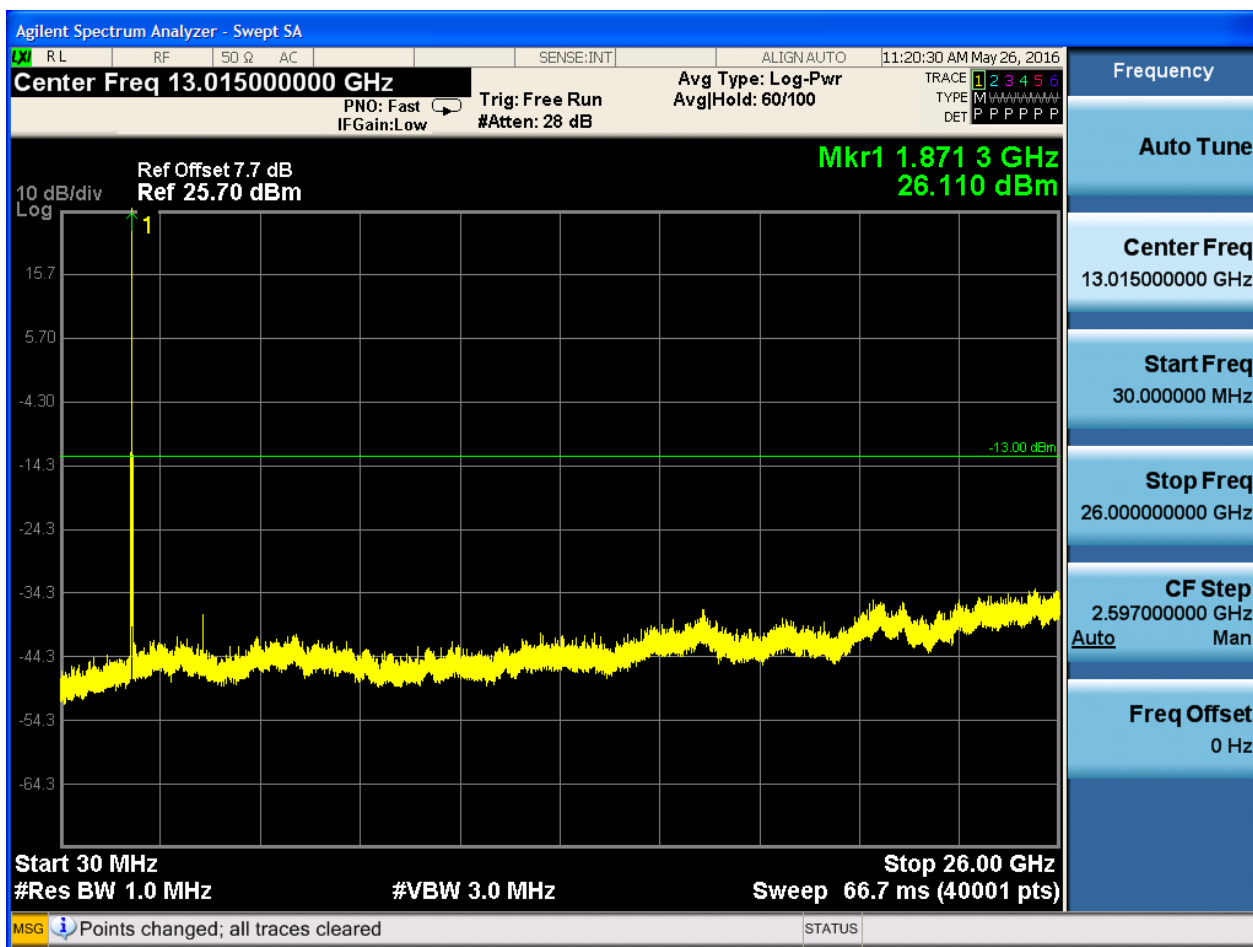


6.1.1.2.6.2 Test Channel = MCH

6.1.1.2.6.2.1 Test RB = RB1#0



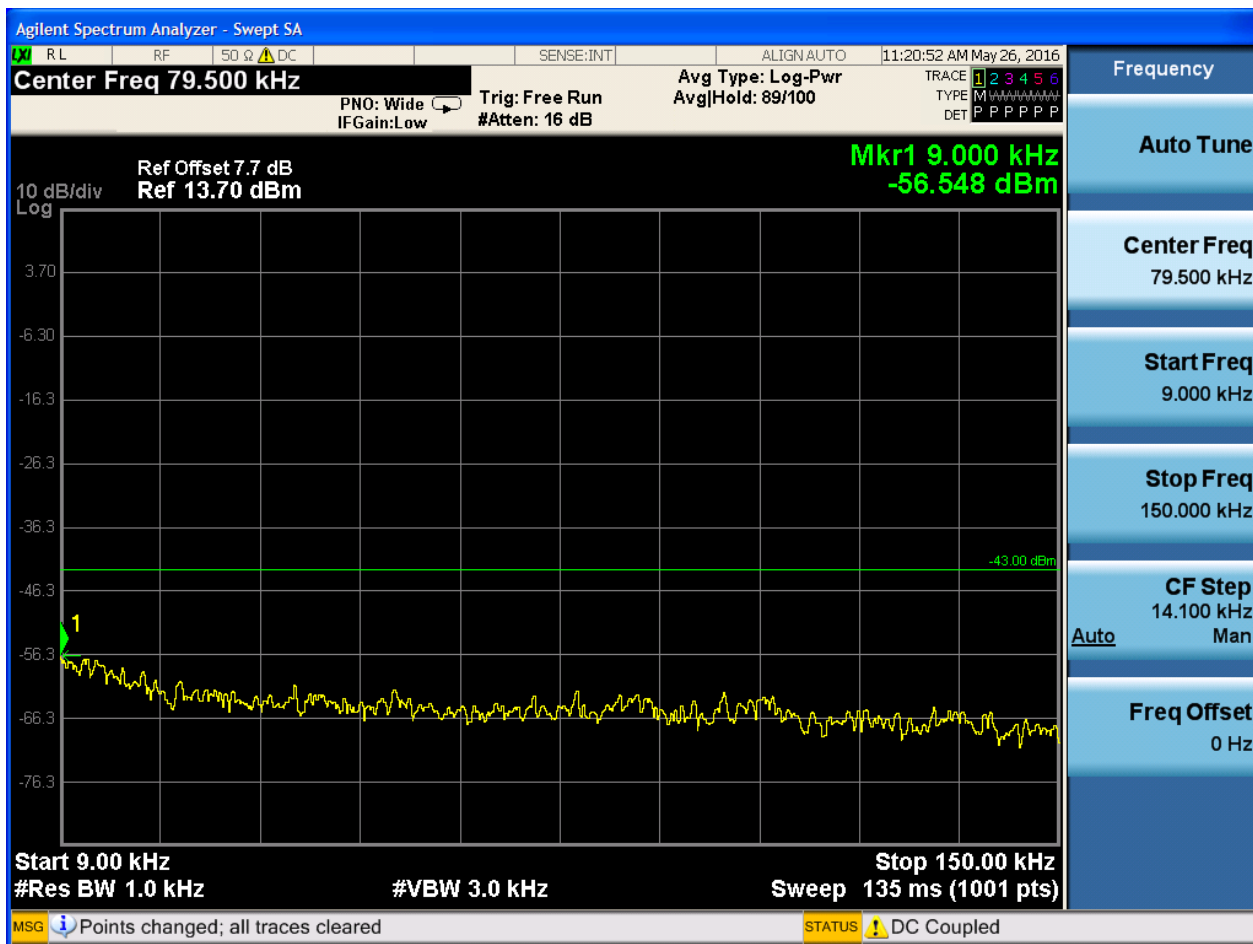


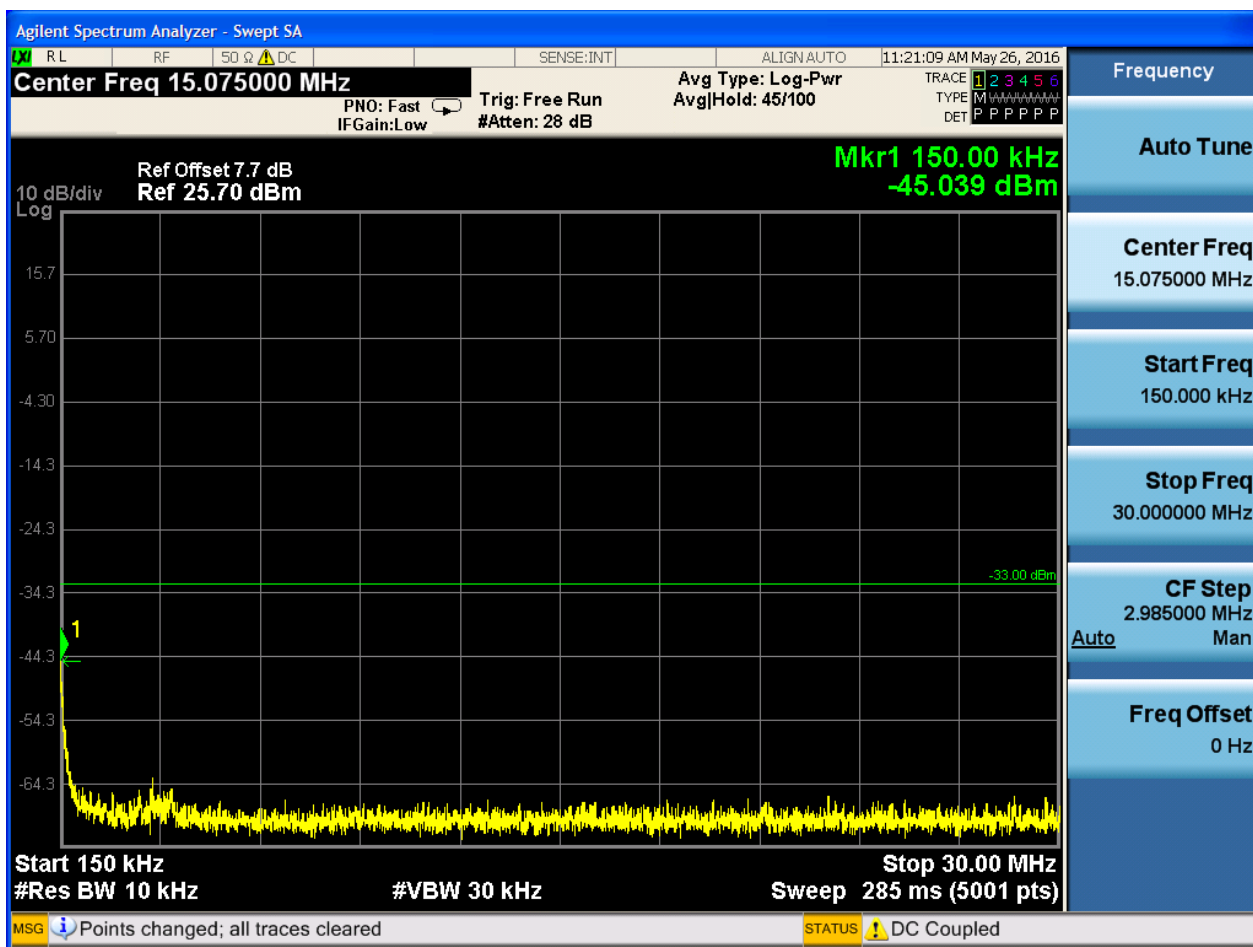


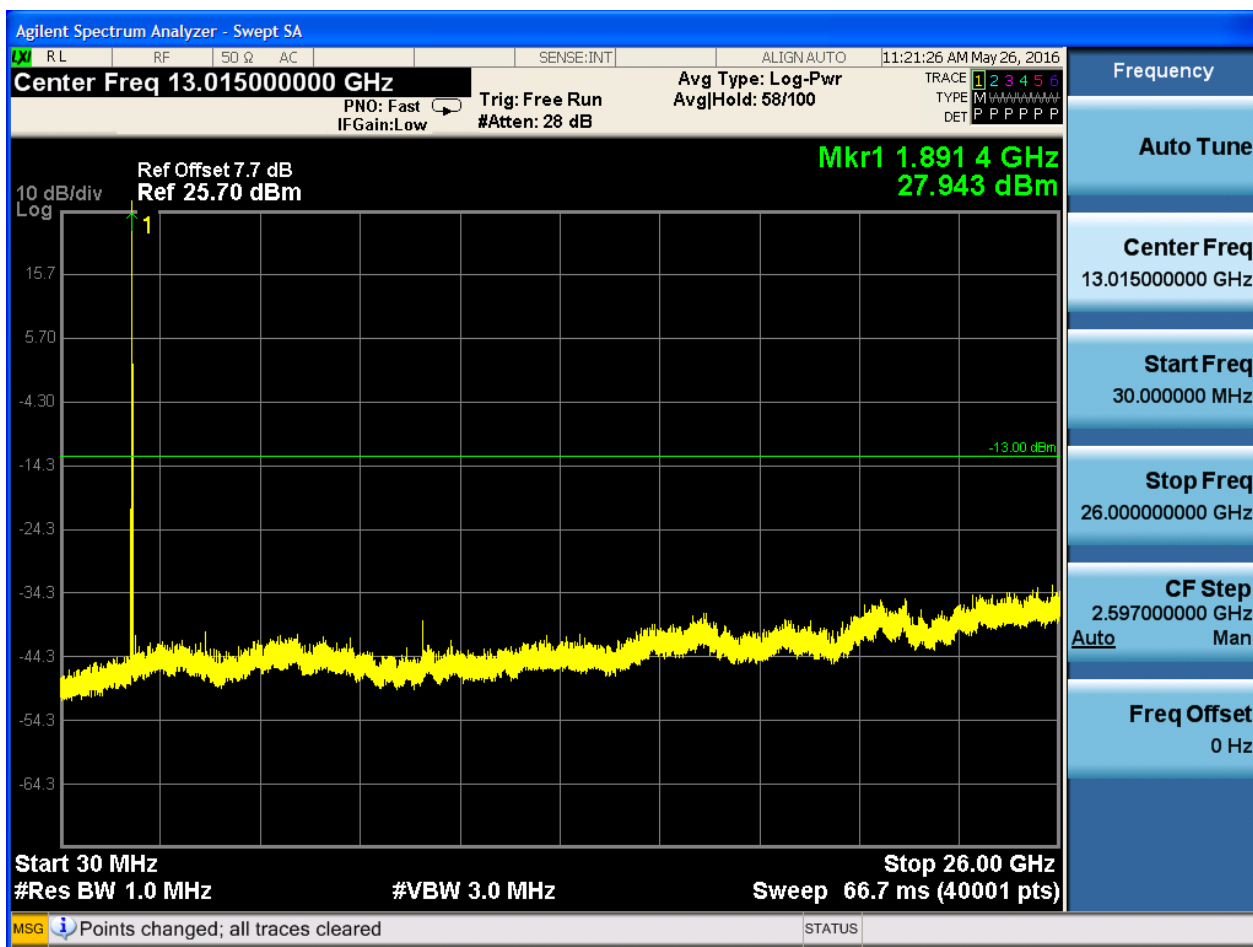


6.1.1.2.6.3 Test Channel = HCH

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, VBW = 200Hz, VBW = 600 Hz, Detector: PK

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

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

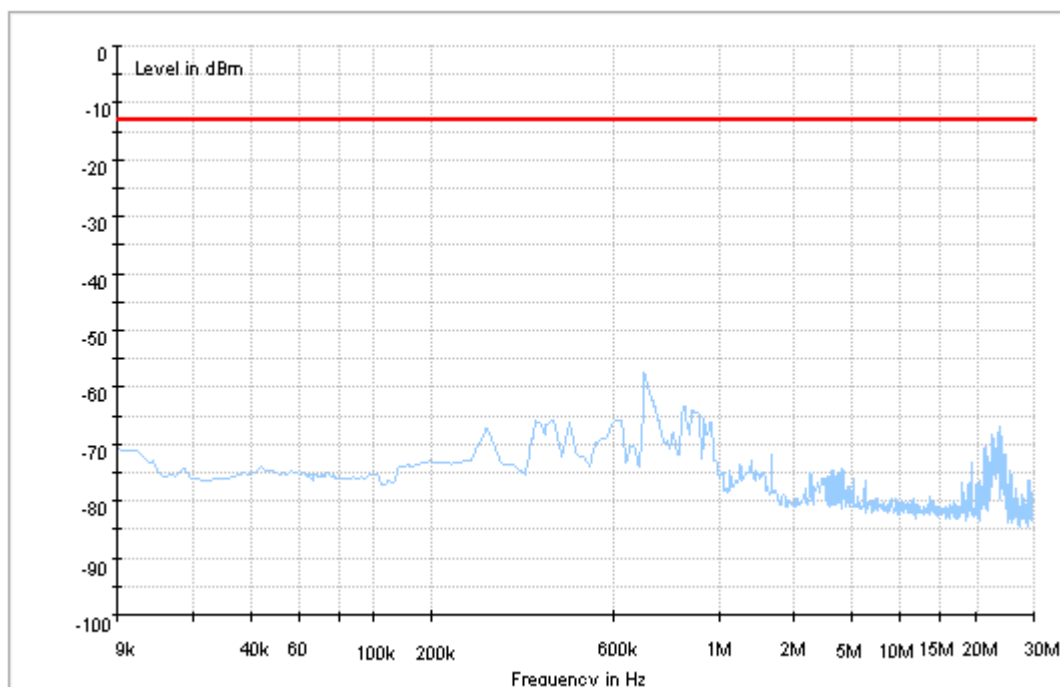
Above 1GHz, RBW = 1 MHz, VBW = 3 MHz. Detector: PK

Part I - Test Plots

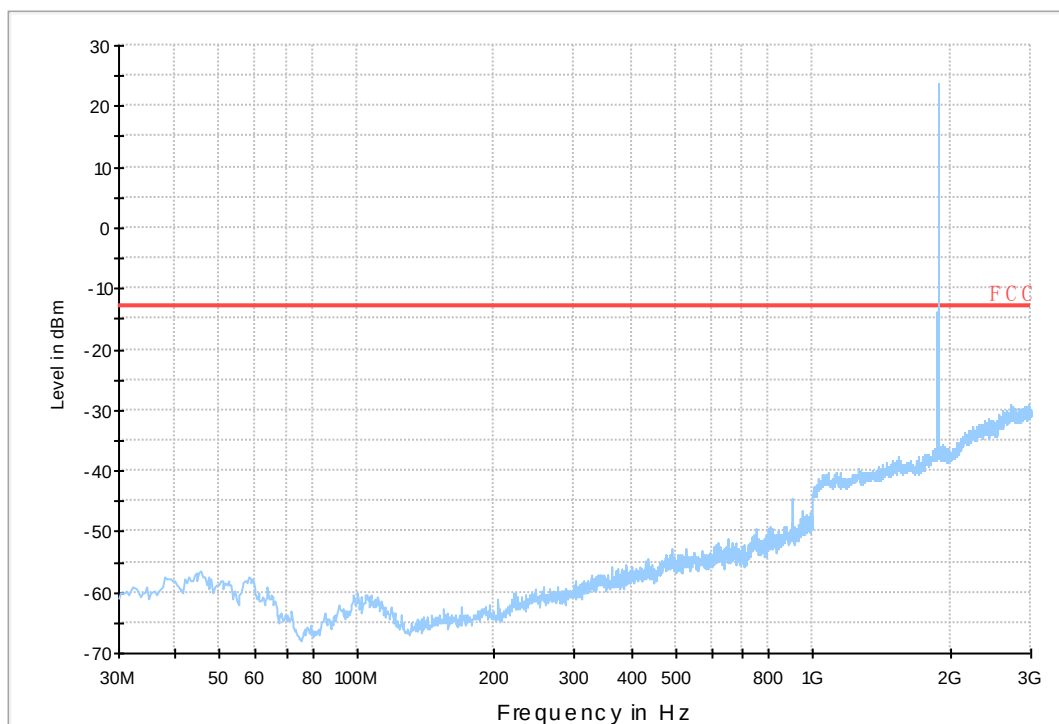
7.1 For LTE

7.1.1 Test Band = BAND2_Ant1

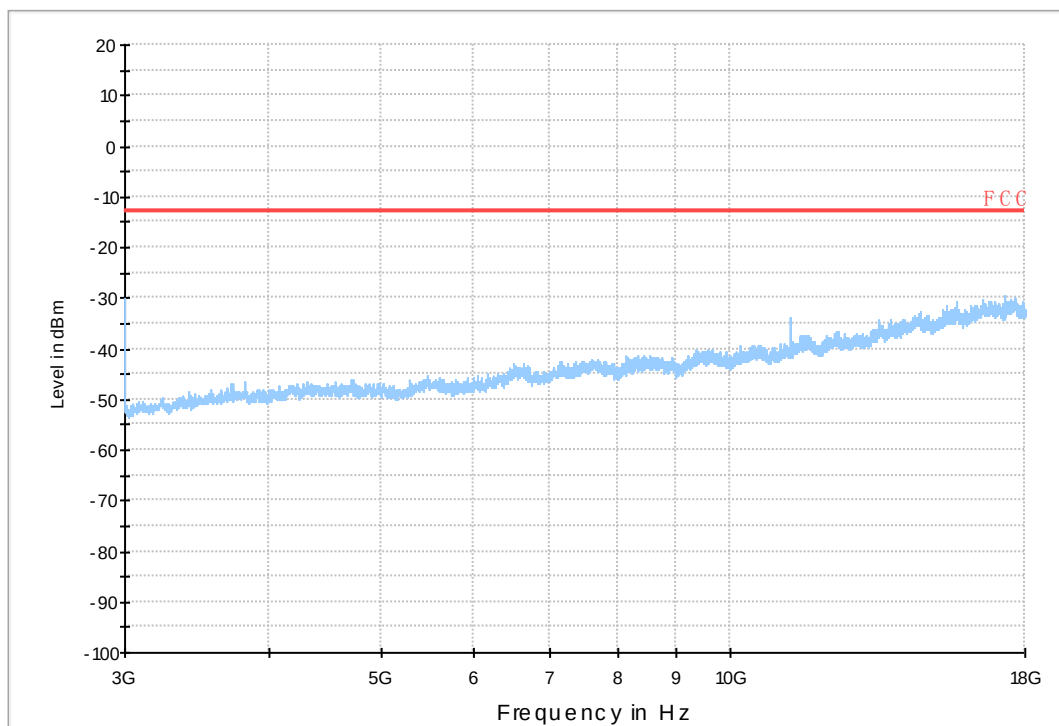
7.1.1.1 Test Bandwidth = 1.4

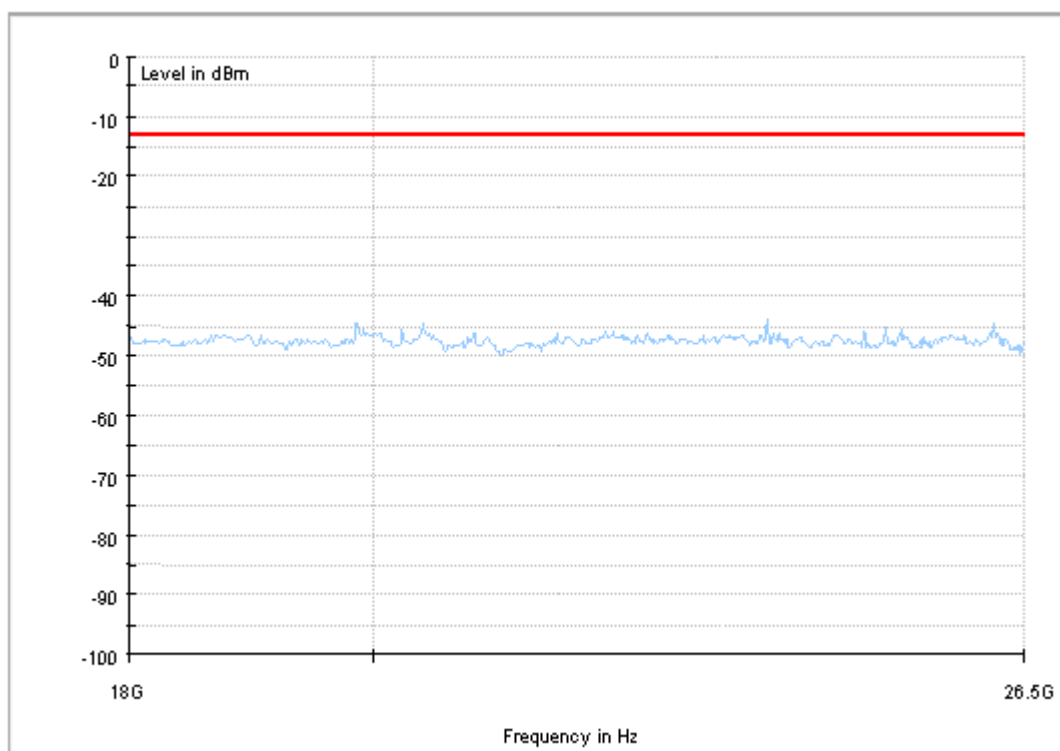


Copy of RSE-TX-DIRECTOR ABOVE 1.5G_L

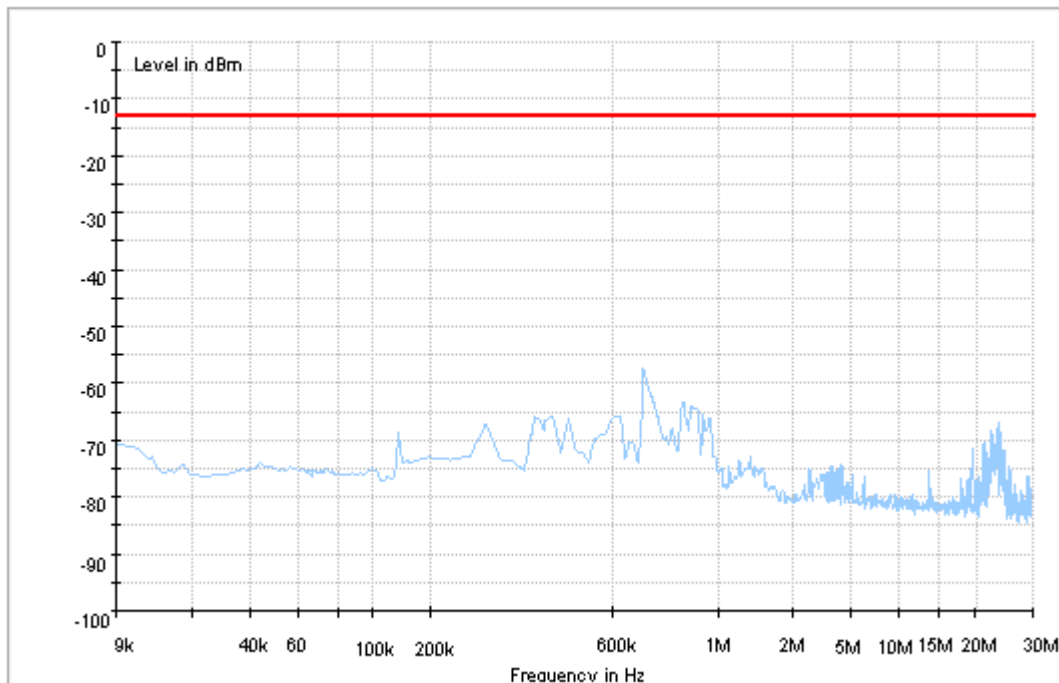


Copy of RSE-TX-DIRECTOR ABOVE 1.5G_H

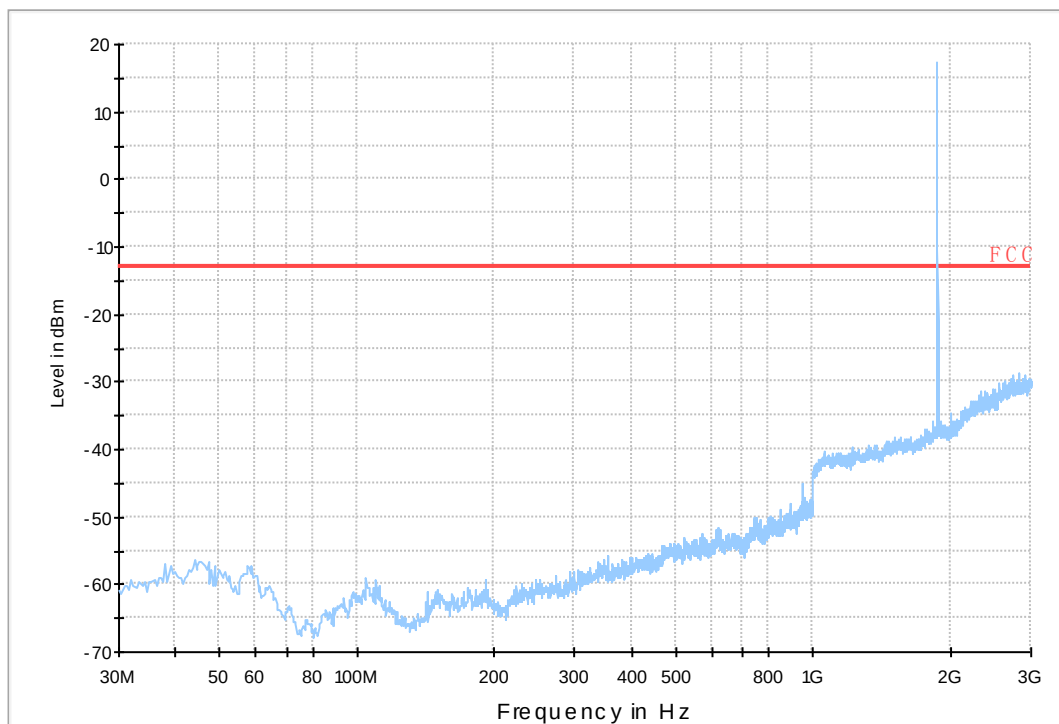




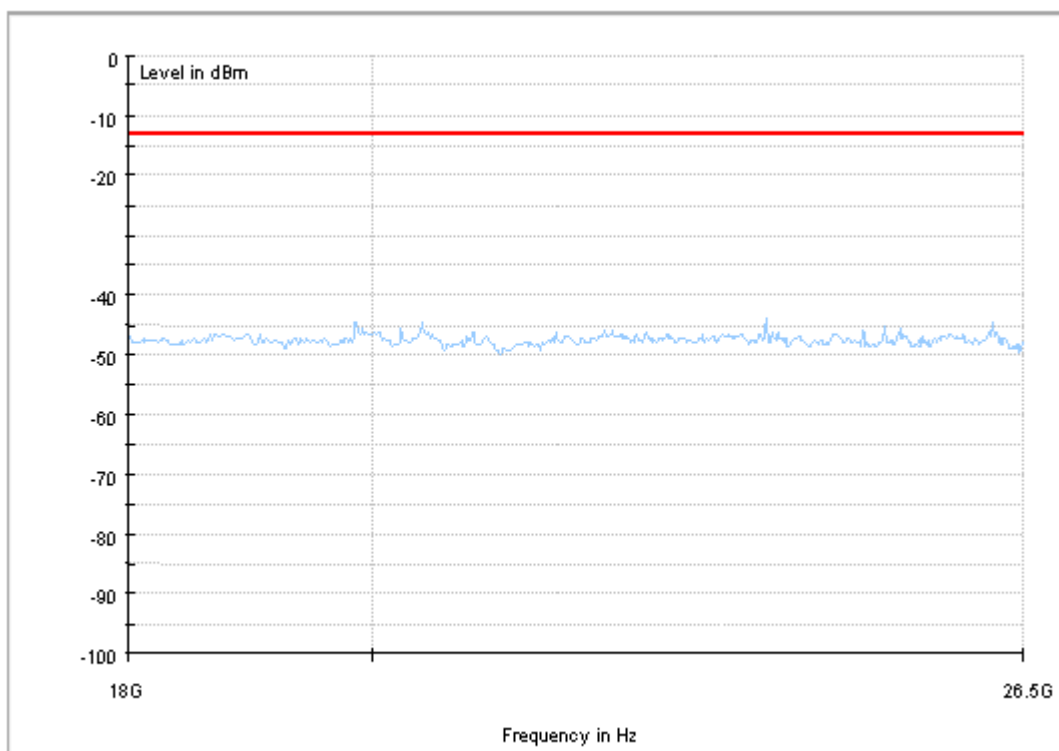
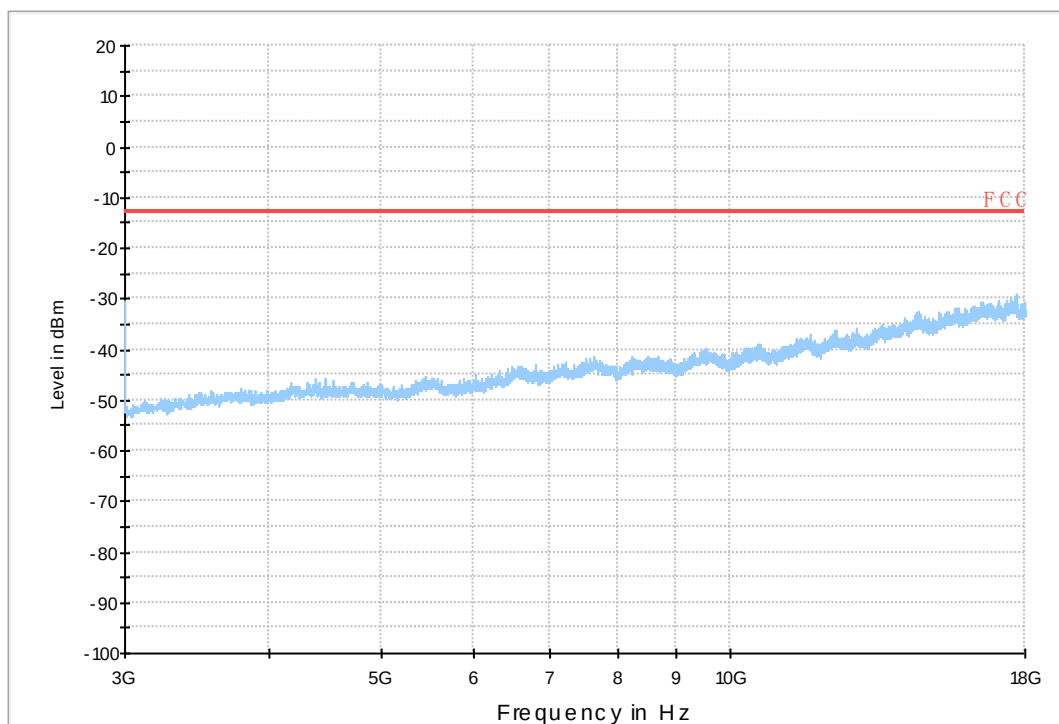
7.1.1.2 Test Bandwidth = 20



Copy of RSE-TX-DIRECTOR ABOVE 1.5G_L

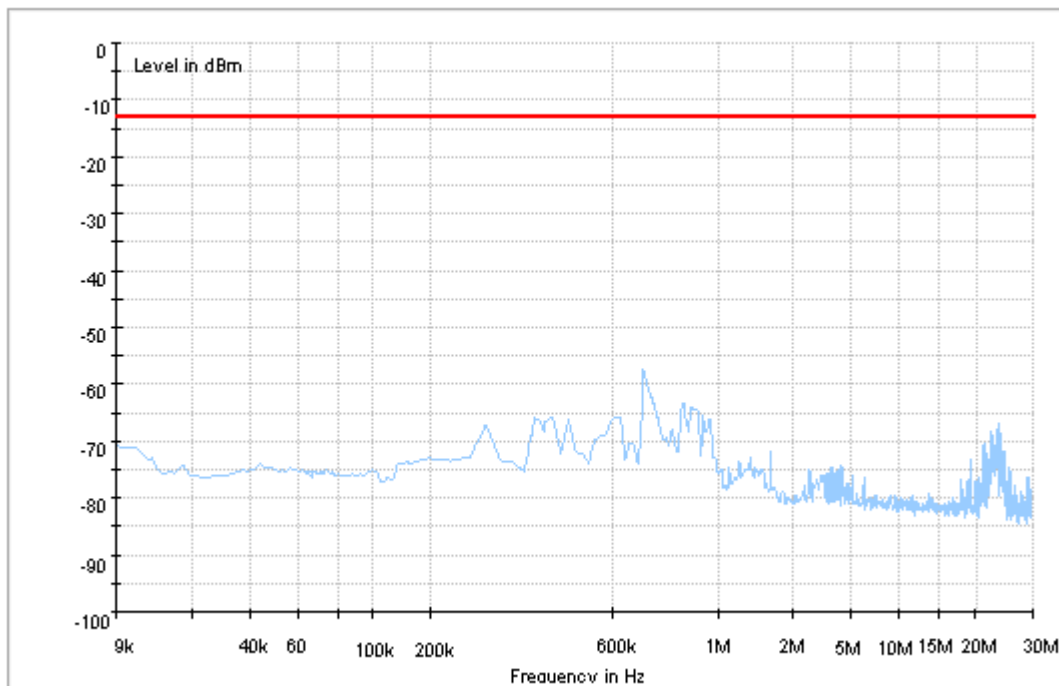


Copy of RSE-TX-DIRECTOR ABOVE 1.5G_H

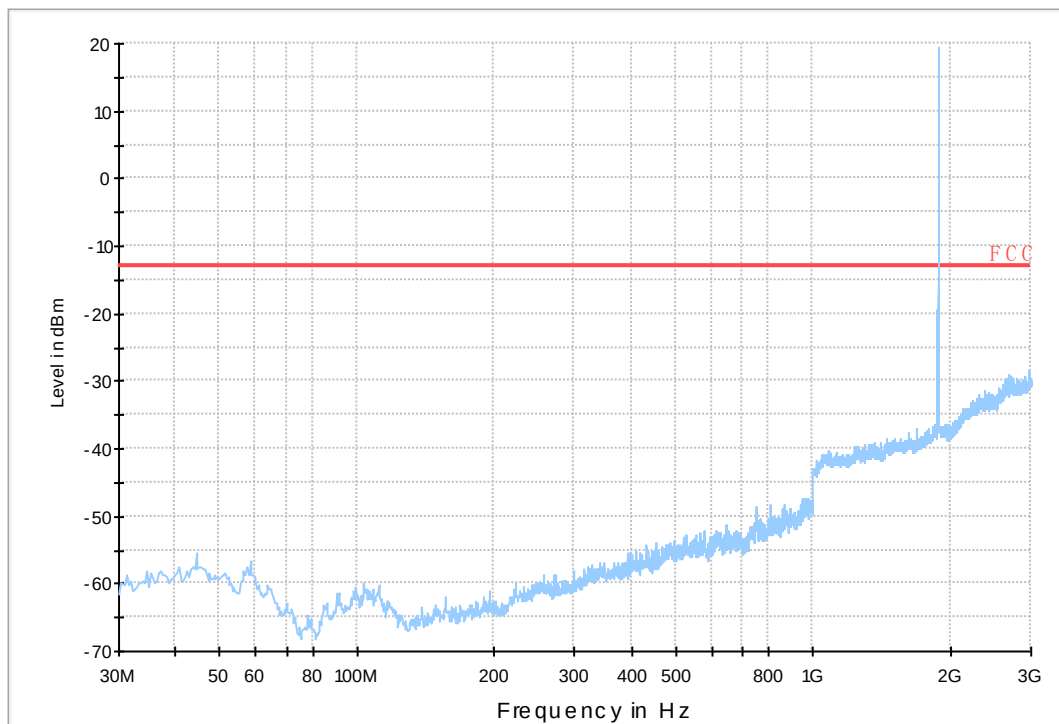


7.1.2 Test Band = BAND2_Ant2

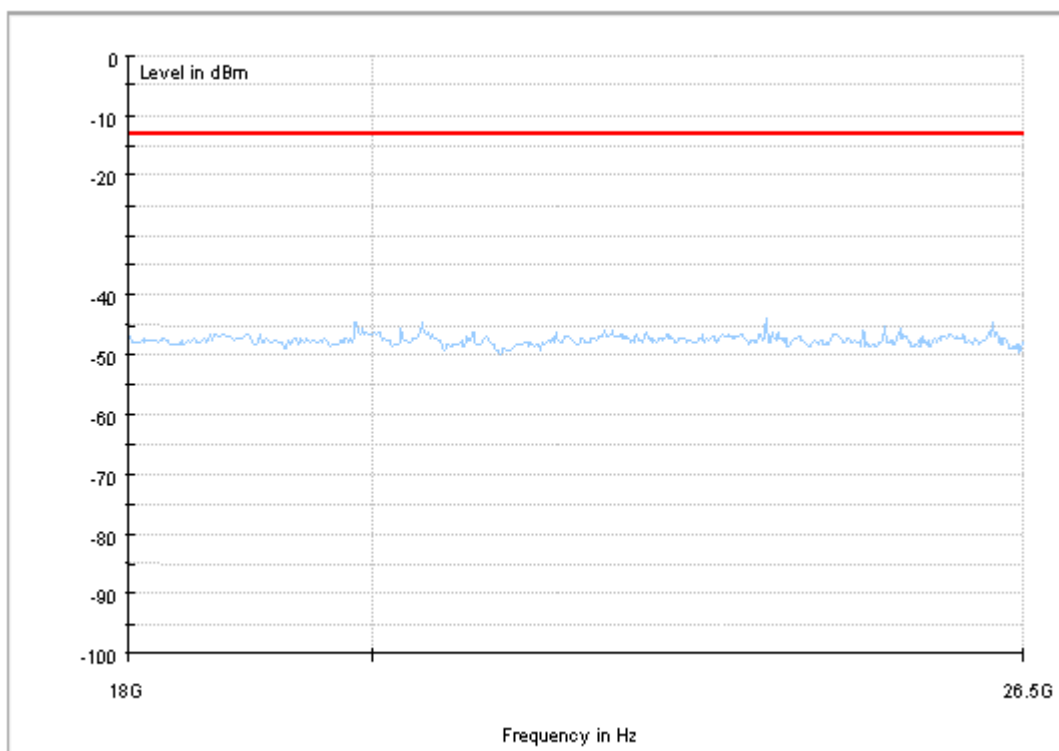
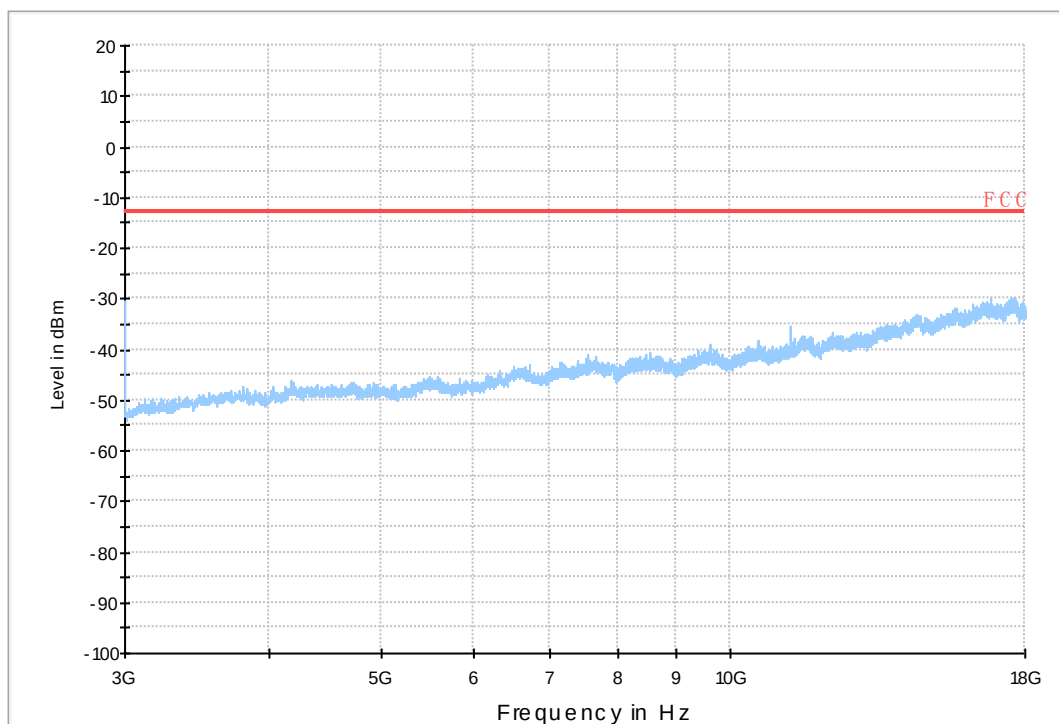
7.1.2.1 Test Bandwidth = 1.4



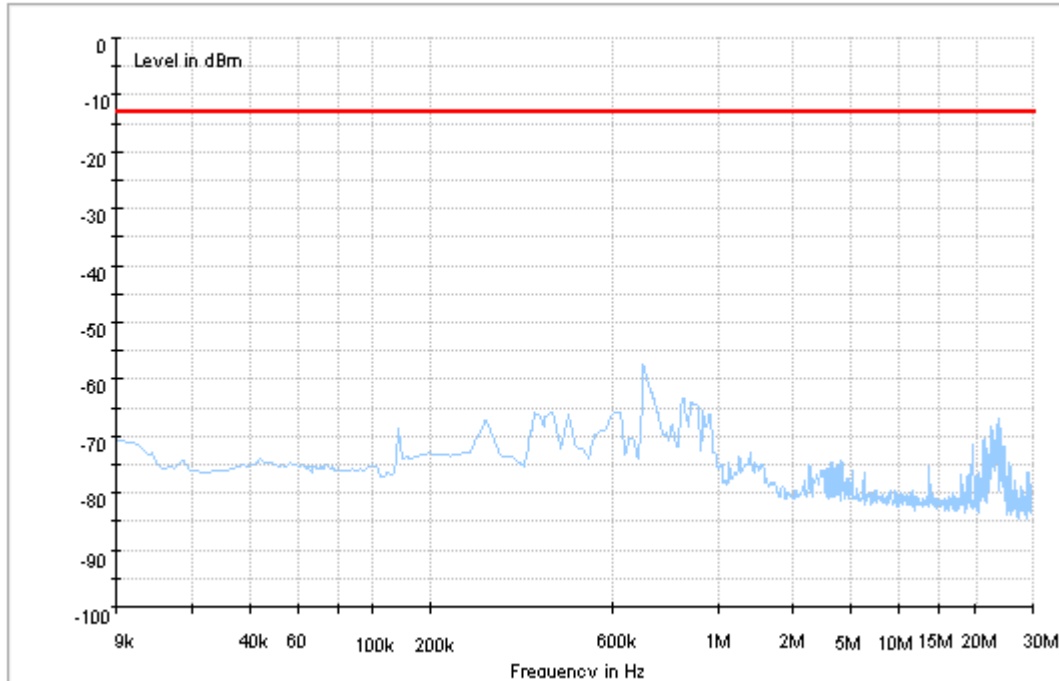
Copy of RSE-TX-DIRECTOR ABOVE 1.5G_L



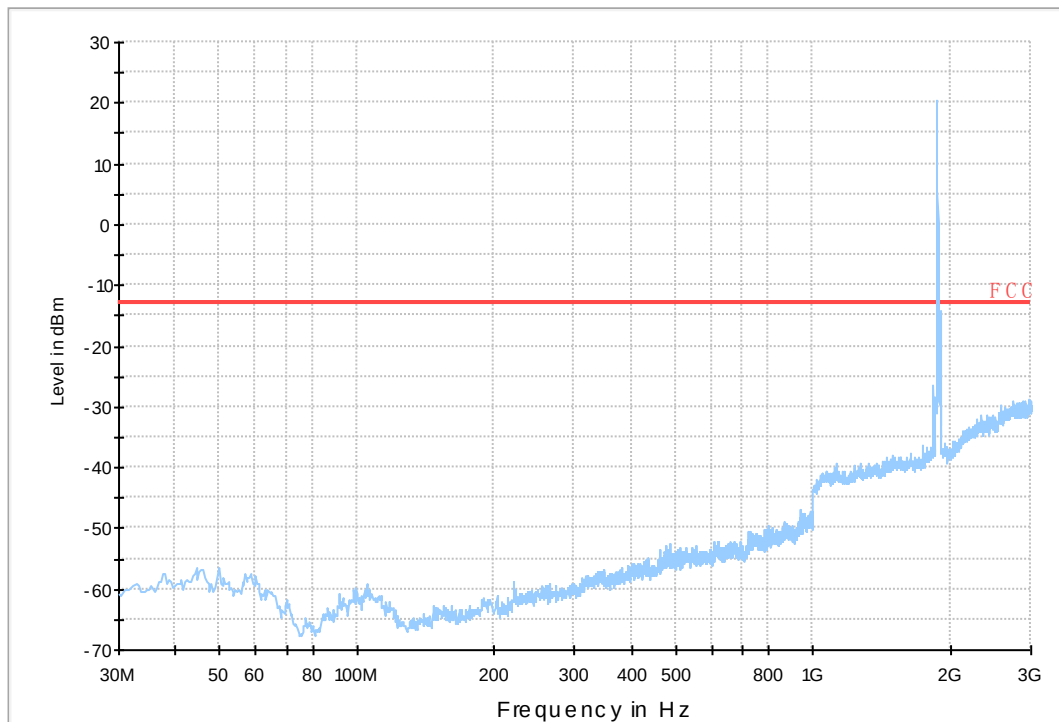
Copy of RSE-TX-DIRECTOR ABOVE 1.5G_H



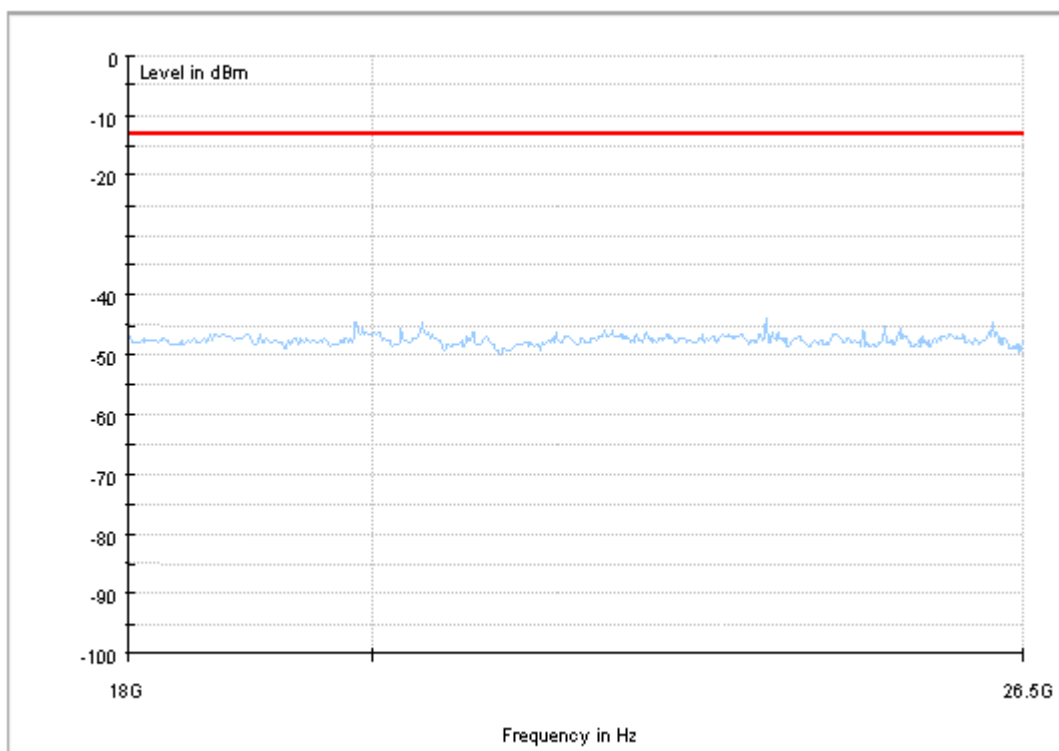
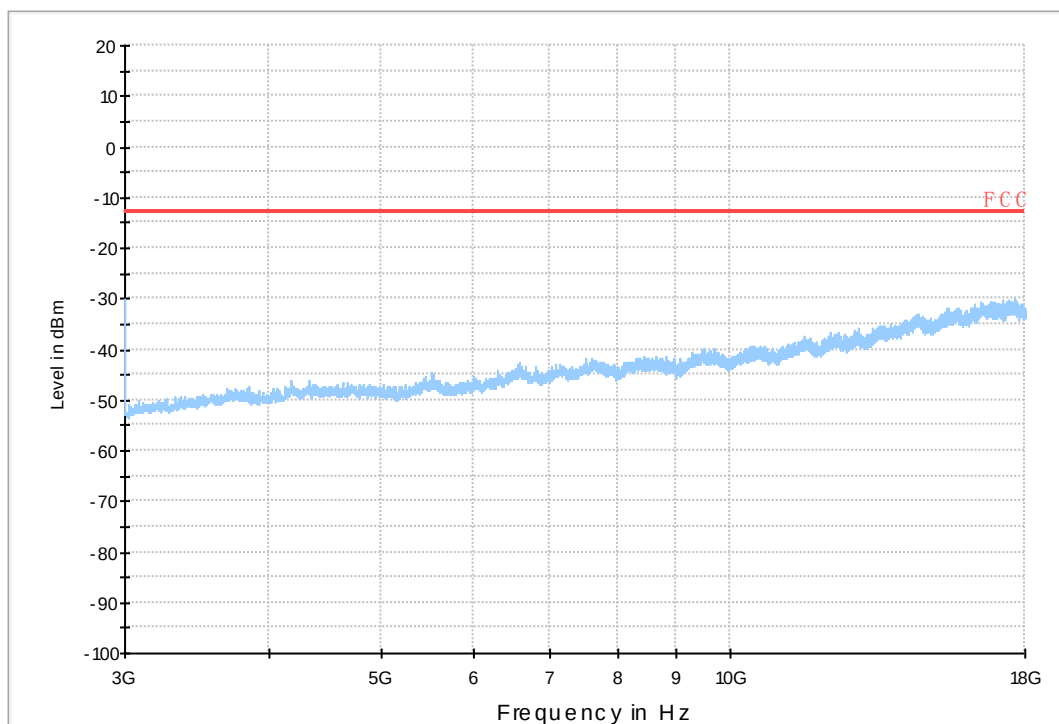
7.1.2.2 Test Bandwidth = 20



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

8.1.1Frequency Error vs. Voltage:

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
BAND2	LTE/TM1	1.4	LCH	TN	VL	0.27	0.00015	PASS
					VN	-0.59	-0.00032	PASS
					VH	-2.96	-0.0016	PASS
			MCH	TN	VL	-7.91	-0.00421	PASS
					VN	7.75	0.00412	PASS
					VH	-1.54	-0.00082	PASS
			HCH	TN	VL	-2.35	-0.00123	PASS
					VN	-7.68	-0.00402	PASS
					VH	-14	-0.00733	PASS
		3	LCH	TN	VL	-0.24	-0.00013	PASS
					VN	7.64	0.00413	PASS
					VH	3.32	0.00179	PASS
			MCH	TN	VL	-1.72	-0.00091	PASS
					VN	-2.02	-0.00107	PASS
					VH	-4.26	-0.00227	PASS
			HCH	TN	VL	-0.82	-0.00043	PASS
					VN	-6.31	-0.00331	PASS
					VH	-0.62	-0.00032	PASS
		5	LCH	TN	VL	5.14	0.00277	PASS
					VN	2.4	0.0013	PASS
					VH	-1.32	-0.00071	PASS
			MCH	TN	VL	-82.5	-0.04388	PASS
					VN	0.56	0.0003	PASS
					VH	-2.9	-0.00154	PASS
			HCH	TN	VL	-55.09	-0.02888	PASS
					VN	-68.99	-0.03617	PASS
					VH	-0.11	-0.00006	PASS
		10	LCH	TN	VL	1.95	0.00105	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict			
					VN	0.39	0.00021	PASS			
					VH	0.23	0.00012	PASS			
					MCH	TN	VL	-1.24	-0.00066	PASS	
							VN	-3.42	-0.00182	PASS	
							VH	-1.39	-0.00074	PASS	
							HCH	TN	VL	-0.5	-0.00026
			VN	4.42	0.00232	PASS					
			VH	2.15	0.00113	PASS					
			15	LCH	TN	VL			1.93	0.00104	PASS
						VN	0.64	0.00034	PASS		
						VH	0.23	0.00012	PASS		
						MCH	TN	VL	0.06	0.00003	PASS
		VN						-2.56	-0.00136	PASS	
		VH						-3.4	-0.00181	PASS	
		HCH		TN	VL	-0.77	-0.0004	PASS			
					VN	-3.06	-0.00161	PASS			
					VH	-0.37	-0.00019	PASS			
		20		LCH	TN	VL	16.49	0.00887	PASS		
						VN	19.68	0.01058	PASS		
						VH	28.21	0.01517	PASS		
			MCH			TN	VL	-2.32	-0.00123	PASS	
							VN	-0.77	-0.00041	PASS	
							VH	-2.15	-0.00114	PASS	
			HCH	TN	VL	-1.12	-0.00059	PASS			
					VN	-2.1	-0.00111	PASS			
					VH	-1.72	-0.00091	PASS			
			LTE/TM2	1.4	LCH	TN	VL	1.1	0.00059	PASS	
							VN	-5.84	-0.00316	PASS	
							VH	-0.7	-0.00038	PASS	
		MCH					TN	VL	-17.82	-0.00948	PASS
	VN							2.76	0.00147	PASS	
	VH							-2	-0.00106	PASS	
	HCH	TN			VL	3.1	0.00162	PASS			
					VN	-14.38	-0.00753	PASS			
					VH	-1.44	-0.00075	PASS			
					3	LCH	TN	VL	-0.94	-0.00051	PASS
								VN	6.21	0.00335	PASS
								VH	5.36	0.00289	PASS
	MCH	TN						VL	-25.16	-0.01338	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
			HCH	TN	VN	1.73	0.00092	PASS
					VH	-1.92	-0.00102	PASS
					VL	-1.17	-0.00061	PASS
					VN	0.83	0.00043	PASS
					VH	4.22	0.00221	PASS
					VL	-1.47	-0.00079	PASS
		5	LCH	TN	VN	-0.3	-0.00016	PASS
					VH	-0.41	-0.00022	PASS
					VL	-2.3	-0.00122	PASS
			MCH	TN	VN	-83.84	-0.0446	PASS
					VH	-33.89	-0.01803	PASS
					VL	-3.72	-0.00195	PASS
			HCH	TN	VN	-3.3	-0.00173	PASS
					VH	-0.72	-0.00038	PASS
					VL	-0.31	-0.00017	PASS
		10	LCH	TN	VN	-0.21	-0.00011	PASS
					VH	-0.82	-0.00044	PASS
					VL	0.4	0.00021	PASS
			MCH	TN	VN	-2.69	-0.00143	PASS
					VH	-1.86	-0.00099	PASS
					VL	-2.57	-0.00135	PASS
			HCH	TN	VN	1.77	0.00093	PASS
					VH	0.86	0.00045	PASS
					VL	0.37	0.0002	PASS
		15	LCH	TN	VN	1.76	0.00095	PASS
					VH	0.79	0.00043	PASS
					VL	-2.45	-0.0013	PASS
			MCH	TN	VN	-2.45	-0.0013	PASS
					VH	-2.03	-0.00108	PASS
					VL	-2.63	-0.00138	PASS
			HCH	TN	VN	-2.69	-0.00141	PASS
					VH	-2.55	-0.00134	PASS
					VL	1.32	0.00071	PASS
		20	LCH	TN	VN	-0.83	-0.00045	PASS
					VH	2.79	0.0015	PASS
					VL	-1.83	-0.00097	PASS
			MCH	TN	VN	-2.78	-0.00148	PASS
					VH	-1.7	-0.0009	PASS
					VL	0.33	0.00017	PASS
			HCH	TN	VL	0.33	0.00017	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					VN	-2.3	-0.00121	PASS
					VH	-3.59	-0.00189	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	-0.43	-0.00023	PASS
					-20	7.15	0.00386	PASS
					-10	0.43	0.00023	PASS
					0	3.12	0.00169	PASS
					10	2.76	0.00149	PASS
					20	-0.53	-0.00029	PASS
					30	0.66	0.00036	PASS
					40	6.68	0.00361	PASS
					50	-0.31	-0.00017	PASS
			MCH	VN	-30	3.06	0.00163	PASS
					-20	-21.83	-0.01161	PASS
					-10	-7.55	-0.00402	PASS
					0	-13.36	-0.00711	PASS
					10	-8.98	-0.00478	PASS
					20	7.9	0.0042	PASS
					30	-10.31	-0.00548	PASS
					40	0.37	0.0002	PASS
					50	6.28	0.00334	PASS
			HCH	VN	-30	6.42	0.00336	PASS
					-20	-11.09	-0.00581	PASS
					-10	-1.66	-0.00087	PASS
					0	-1.46	-0.00076	PASS
					10	-2.17	-0.00114	PASS
					20	-2.6	-0.00136	PASS
					30	4.08	0.00214	PASS
					40	-2.4	-0.00126	PASS
					50	7.94	0.00416	PASS
		3	LCH	VN	-30	0.23	0.00012	PASS
					-20	3.08	0.00166	PASS
					-10	-5.91	-0.00319	PASS
					0	4.96	0.00268	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					10	3.96	0.00214	PASS
					20	-2.95	-0.00159	PASS
					30	-2.49	-0.00134	PASS
					40	-0.2	-0.00011	PASS
					50	2.52	0.00136	PASS
			MCH	VN	-30	1.44	0.00077	PASS
					-20	-1.8	-0.00096	PASS
					-10	-3.68	-0.00196	PASS
					0	-1.46	-0.00078	PASS
					10	-1.26	-0.00067	PASS
					20	-0.4	-0.00021	PASS
					30	-5.08	-0.0027	PASS
					40	4.16	0.00221	PASS
					50	-0.92	-0.00049	PASS
			HCH	VN	-30	-0.47	-0.00025	PASS
					-20	-0.26	-0.00014	PASS
					-10	0.01	0.00001	PASS
					0	-4.72	-0.00247	PASS
					10	-2.86	-0.0015	PASS
					20	-2.6	-0.00136	PASS
					30	-1.49	-0.00078	PASS
					40	0.39	0.0002	PASS
					50	-0.46	-0.00024	PASS
		5	LCH	VN	-30	2.36	0.00127	PASS
					-20	2.05	0.00111	PASS
					-10	0.57	0.00031	PASS
					0	0.34	0.00018	PASS
					10	1.43	0.00077	PASS
					20	1.8	0.00097	PASS
					30	-0.11	-0.00006	PASS
					40	1.33	0.00072	PASS
					50	1.06	0.00057	PASS
			MCH	VN	-30	-1	-0.00053	PASS
					-20	-1.66	-0.00088	PASS
					-10	-83.53	-0.04443	PASS
					0	-1.82	-0.00097	PASS
					10	-3.38	-0.0018	PASS
					20	-0.66	-0.00035	PASS
					30	-3.05	-0.00162	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					40	15.05	0.00801	PASS
					50	-2.1	-0.00112	PASS
			HCH	VN	-30	-3.59	-0.00188	PASS
					-20	-4.11	-0.00215	PASS
					-10	0.23	0.00012	PASS
					0	-67.06	-0.03516	PASS
					10	-1.52	-0.0008	PASS
					20	-2.2	-0.00115	PASS
					30	0.31	0.00016	PASS
					40	-1.83	-0.00096	PASS
					50	-2.56	-0.00134	PASS
		10	LCH	VN	-30	1.33	0.00072	PASS
					-20	2.05	0.00111	PASS
					-10	4.18	0.00225	PASS
					0	1.83	0.00099	PASS
					10	1.49	0.0008	PASS
					20	-2.43	-0.00131	PASS
					30	0.82	0.00044	PASS
					40	1.63	0.00088	PASS
					50	0.77	0.00042	PASS
			MCH	VN	-30	-1.96	-0.00104	PASS
					-20	-2.36	-0.00126	PASS
					-10	-2.66	-0.00141	PASS
					0	-2.5	-0.00133	PASS
					10	-2.43	-0.00129	PASS
					20	-1.63	-0.00087	PASS
					30	-1.37	-0.00073	PASS
					40	-1.56	-0.00083	PASS
					50	0.99	0.00053	PASS
			HCH	VN	-30	3.88	0.00204	PASS
					-20	-0.29	-0.00015	PASS
					-10	1.79	0.00094	PASS
					0	-0.03	-0.00002	PASS
					10	-1.07	-0.00056	PASS
					20	1.36	0.00071	PASS
					30	2.6	0.00136	PASS
					40	0.27	0.00014	PASS
					50	0.56	0.00029	PASS
		15	LCH	VN	-30	1.09	0.00059	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					-20	0.03	0.00002	PASS
					-10	1.43	0.00077	PASS
					0	0.39	0.00021	PASS
					10	1.9	0.00102	PASS
					20	0.8	0.00043	PASS
					30	-0.46	-0.00025	PASS
					40	1.46	0.00079	PASS
					50	1.04	0.00056	PASS
			MCH	VN	-30	-2.03	-0.00108	PASS
					-20	-3	-0.0016	PASS
					-10	-3	-0.0016	PASS
					0	-4.26	-0.00227	PASS
					10	-1.79	-0.00095	PASS
					20	-2.99	-0.00159	PASS
					30	-1.85	-0.00098	PASS
					40	-2.45	-0.0013	PASS
					50	0.14	0.00007	PASS
			HCH	VN	-30	-0.26	-0.00014	PASS
					-20	-1.8	-0.00095	PASS
					-10	-1.09	-0.00057	PASS
					0	0.63	0.00033	PASS
					10	-0.54	-0.00028	PASS
					20	-0.54	-0.00028	PASS
					30	0.23	0.00012	PASS
					40	-0.67	-0.00035	PASS
					50	-2.36	-0.00124	PASS
		20	LCH	VN	-30	1.07	0.00058	PASS
					-20	2.7	0.00145	PASS
					-10	-0.39	-0.00021	PASS
					0	0.23	0.00012	PASS
					10	-0.2	-0.00011	PASS
					20	-0.77	-0.00041	PASS
					30	-0.13	-0.00007	PASS
					40	0.26	0.00014	PASS
					50	1.06	0.00057	PASS
			MCH	VN	-30	-1.07	-0.00057	PASS
					-20	-1.07	-0.00057	PASS
					-10	-2.05	-0.00109	PASS
					0	-2.15	-0.00114	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					10	-2.49	-0.00132	PASS
					20	-3.79	-0.00202	PASS
					30	-2.49	-0.00132	PASS
					40	-3.73	-0.00198	PASS
					50	-2.32	-0.00123	PASS
			HCH	VN	-30	0.56	0.00029	PASS
					-20	-1.7	-0.00089	PASS
					-10	-1.09	-0.00057	PASS
					0	0.1	0.00005	PASS
					10	-2.45	-0.00129	PASS
					20	-0.56	-0.00029	PASS
					30	-1.19	-0.00063	PASS
					40	-1.24	-0.00065	PASS
					50	-1.93	-0.00102	PASS
	LTE/TM2	1.4	LCH	VN	-30	3.39	0.00183	PASS
					-20	1.12	0.00061	PASS
					-10	1.1	0.00059	PASS
					0	-10.96	-0.00592	PASS
					10	-2.05	-0.00111	PASS
					20	-0.39	-0.00021	PASS
					30	-3.22	-0.00174	PASS
					40	-2.75	-0.00149	PASS
					50	-2.09	-0.00113	PASS
			MCH	VN	-30	-5.42	-0.00288	PASS
					-20	14.78	0.00786	PASS
					-10	-1.32	-0.0007	PASS
					0	0.19	0.0001	PASS
					10	-8.33	-0.00443	PASS
					20	2.72	0.00145	PASS
					30	-4.03	-0.00214	PASS
					40	-4.13	-0.0022	PASS
					50	6.08	0.00323	PASS
			HCH	VN	-30	-6.55	-0.00343	PASS
					-20	-2.23	-0.00117	PASS
					-10	9.03	0.00473	PASS
					0	-0.56	-0.00029	PASS
					10	0.51	0.00027	PASS
					20	0.16	0.00008	PASS
					30	0.19	0.0001	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					40	0.99	0.00052	PASS
					50	1.9	0.001	PASS
		3	LCH	VN	-30	1.87	0.00101	PASS
					-20	0.46	0.00025	PASS
					-10	-3.36	-0.00181	PASS
					0	4.82	0.0026	PASS
					10	-0.6	-0.00032	PASS
					20	-5.31	-0.00287	PASS
					30	0.23	0.00012	PASS
					40	-2.95	-0.00159	PASS
					50	-2.12	-0.00115	PASS
			MCH	VN	-30	-2.79	-0.00148	PASS
					-20	1.3	0.00069	PASS
					-10	-6.35	-0.00338	PASS
					0	-3.96	-0.00211	PASS
					10	1.47	0.00078	PASS
					20	-2.76	-0.00147	PASS
					30	-2.26	-0.0012	PASS
					40	-1.77	-0.00094	PASS
					50	-6.95	-0.0037	PASS
			HCH	VN	-30	-1.04	-0.00054	PASS
					-20	-5.39	-0.00282	PASS
					-10	-1.07	-0.00056	PASS
					0	-4.53	-0.00237	PASS
					10	-0.94	-0.00049	PASS
					20	-1.5	-0.00079	PASS
					30	-13.02	-0.00682	PASS
					40	-1.06	-0.00056	PASS
					50	4.49	0.00235	PASS
		5	LCH	VN	-30	0.2	0.00011	PASS
					-20	-0.44	-0.00024	PASS
					-10	0.76	0.00041	PASS
					0	-2.57	-0.00139	PASS
					10	0.49	0.00026	PASS
					20	2.93	0.00158	PASS
					30	-1.87	-0.00101	PASS
					40	-3.6	-0.00194	PASS
					50	-2.46	-0.00133	PASS
			MCH	VN	-30	-1.83	-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	-1.7	-0.0009	PASS
					-10	-1.69	-0.0009	PASS
					0	-0.34	-0.00018	PASS
					10	-3.48	-0.00185	PASS
					20	-4.11	-0.00219	PASS
					30	0.31	0.00016	PASS
					40	-66.48	-0.03536	PASS
					50	-75.6	-0.04021	PASS
			HCH	VN	-30	0.77	0.0004	PASS
					-20	-0.7	-0.00037	PASS
					-10	-0.82	-0.00043	PASS
					0	-109.73	-0.05753	PASS
					10	0.76	0.0004	PASS
					20	-1.12	-0.00059	PASS
					30	-2.32	-0.00122	PASS
					40	-54.82	-0.02874	PASS
					50	1.33	0.0007	PASS
		10	LCH	VN	-30	-5.25	-0.00283	PASS
					-20	1.3	0.0007	PASS
					-10	1.49	0.0008	PASS
					0	1.33	0.00072	PASS
					10	-3.3	-0.00178	PASS
					20	2.33	0.00126	PASS
					30	4.72	0.00254	PASS
					40	0.19	0.0001	PASS
					50	1.97	0.00106	PASS
			MCH	VN	-30	-2.42	-0.00129	PASS
					-20	-0.5	-0.00027	PASS
					-10	-1.93	-0.00103	PASS
					0	1.79	0.00095	PASS
					10	-0.9	-0.00048	PASS
					20	-2.96	-0.00157	PASS
					30	-2.45	-0.0013	PASS
					40	-0.2	-0.00011	PASS
					50	-1.75	-0.00093	PASS
			HCH	VN	-30	-0.86	-0.00045	PASS
					-20	0.29	0.00015	PASS
					-10	2.62	0.00138	PASS
					0	0.14	0.00007	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					10	-1.67	-0.00088	PASS
					20	0.93	0.00049	PASS
					30	-1.07	-0.00056	PASS
					40	0.2	0.0001	PASS
					50	-1.75	-0.00092	PASS
		15	LCH	VN	-30	3.81	0.00205	PASS
					-20	0.09	0.00005	PASS
					-10	-0.41	-0.00022	PASS
					0	-0.43	-0.00023	PASS
					10	-0.9	-0.00048	PASS
					20	-1.6	-0.00086	PASS
					30	-7.14	-0.00386	PASS
					40	-2	-0.00108	PASS
					50	-0.34	-0.00018	PASS
			MCH	VN	-30	-1.47	-0.00078	PASS
					-20	0.03	0.00002	PASS
					-10	-1.06	-0.00056	PASS
					0	-4.48	-0.00238	PASS
					10	-2.46	-0.00131	PASS
					20	-0.13	-0.00007	PASS
					30	-2.7	-0.00144	PASS
					40	0.57	0.0003	PASS
					50	-5.64	-0.003	PASS
			HCH	VN	-30	-1.65	-0.00087	PASS
					-20	-4.62	-0.00243	PASS
					-10	-4.46	-0.00234	PASS
					0	-2.29	-0.0012	PASS
					10	-2.3	-0.00121	PASS
					20	-2.1	-0.0011	PASS
					30	2.65	0.00139	PASS
					40	2.47	0.00133	PASS
					50	3.72	0.00201	PASS
		20	LCH	VN	-30	2.82	0.00152	PASS
					-20	2.53	0.00136	PASS
					-10	1.23	0.00066	PASS
					0	0.7	0.00038	PASS
					10	0.59	0.00032	PASS
					20	-0.37	-0.0002	PASS
					30	8.6	0.00464	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					40	0.33	0.00018	PASS
					50	6.48	0.00345	PASS
			MCH	VN	-30	-0.4	-0.00021	PASS
					-20	-1.59	-0.00085	PASS
					-10	-1.46	-0.00078	PASS
					0	-2.02	-0.00107	PASS
					10	-3.12	-0.00166	PASS
					20	-1.46	-0.00078	PASS
					30	0.53	0.00028	PASS
					40	-3.89	-0.00204	PASS
					50	1.92	0.00104	PASS
			HCH	VN	-30	-0.99	-0.00052	PASS
					-20	-1.33	-0.0007	PASS
					-10	-1.34	-0.00071	PASS
					0	0.21	0.00011	PASS
					10	-0.83	-0.00044	PASS
					20	-1.6	-0.00084	PASS
					30	2.65	0.00143	PASS
					40	4.25	0.00229	PASS
					50	-0.96	-0.00051	PASS

END