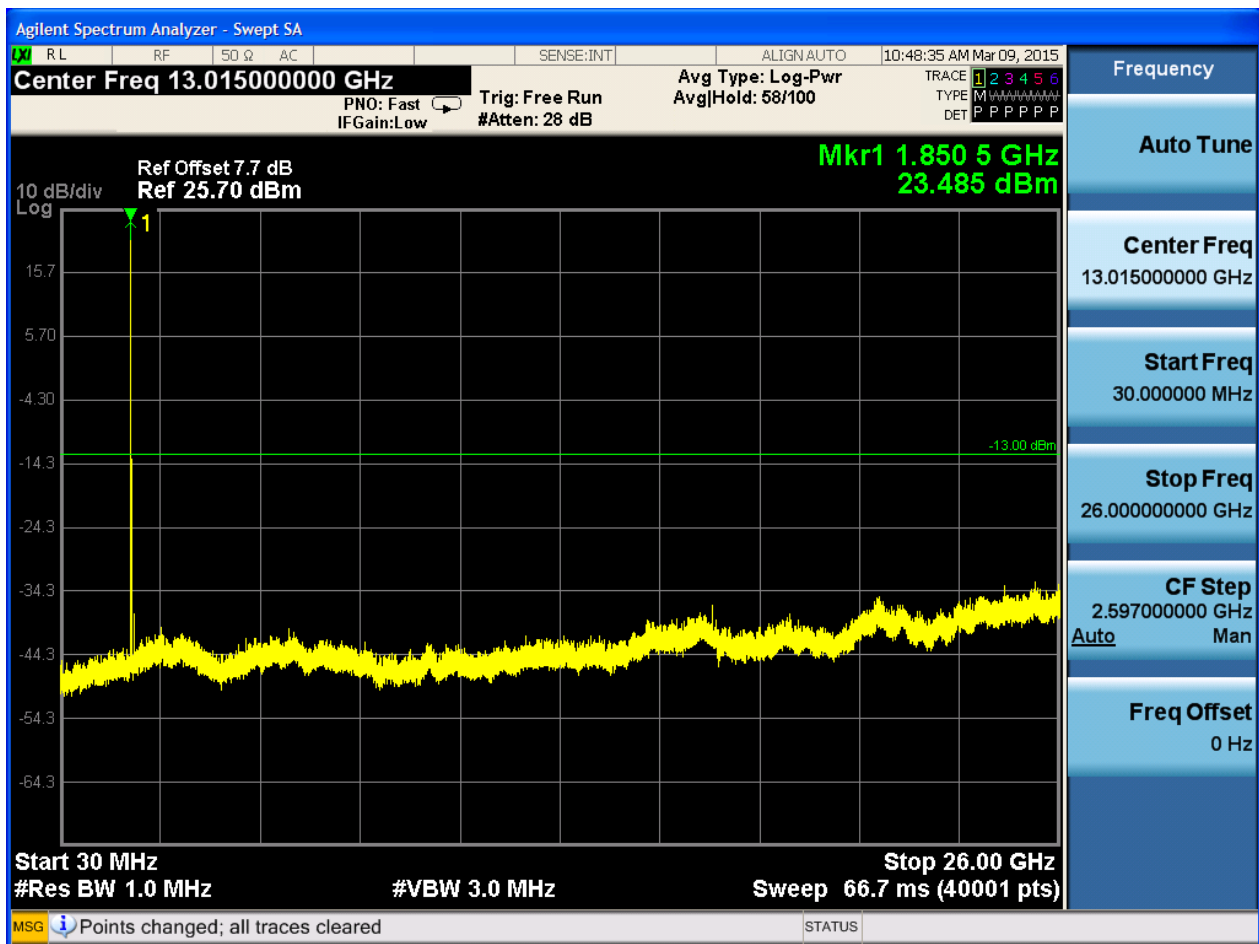
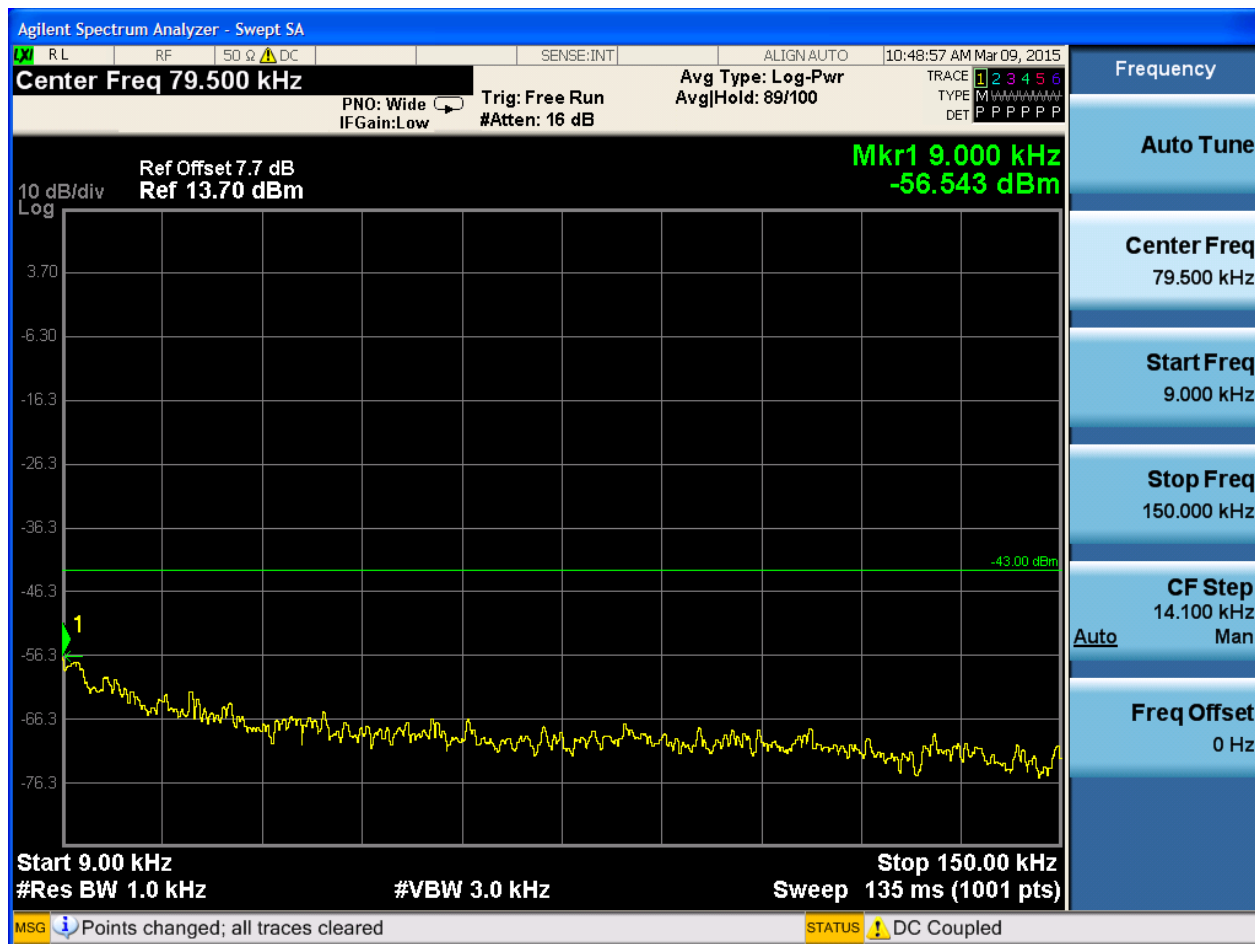
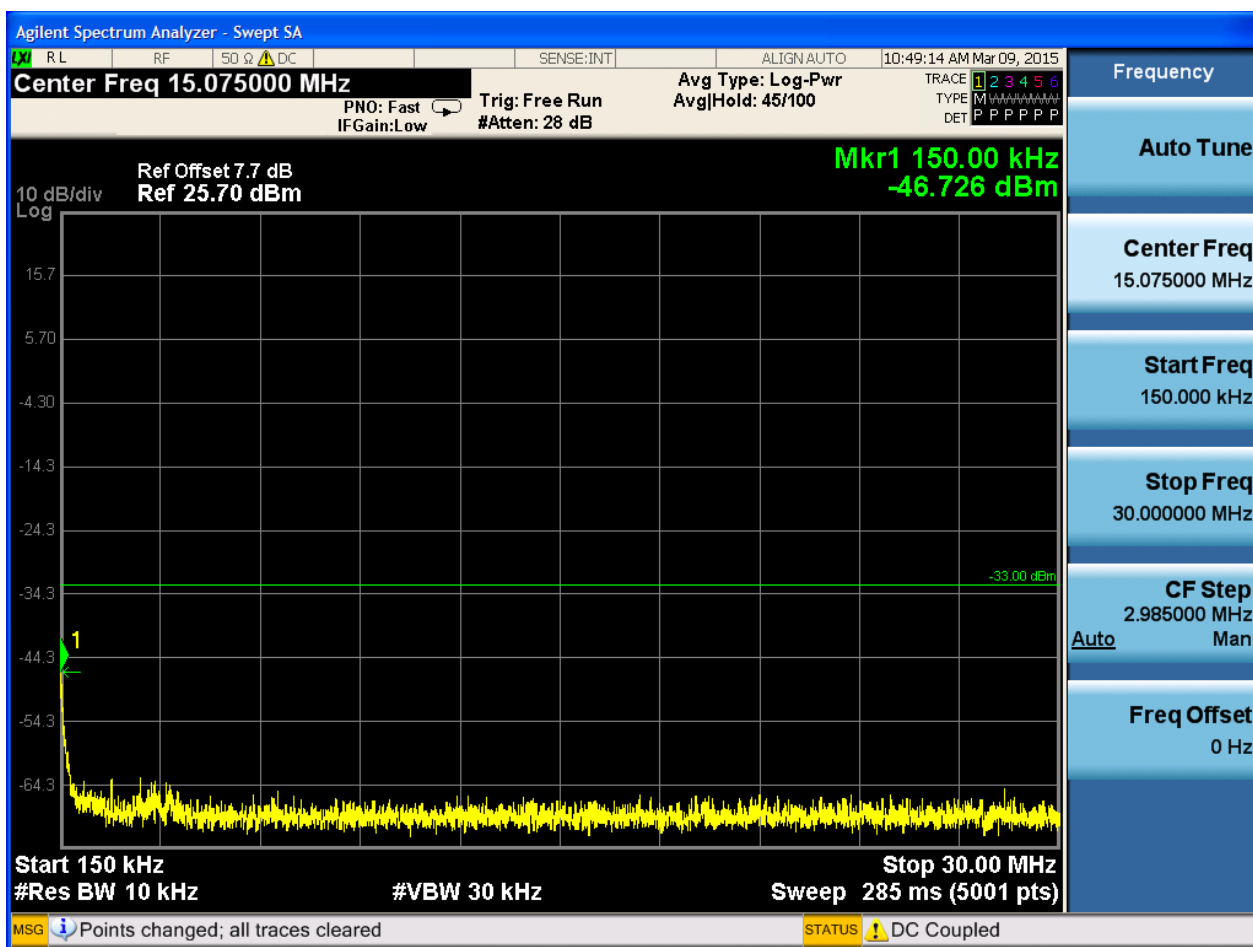


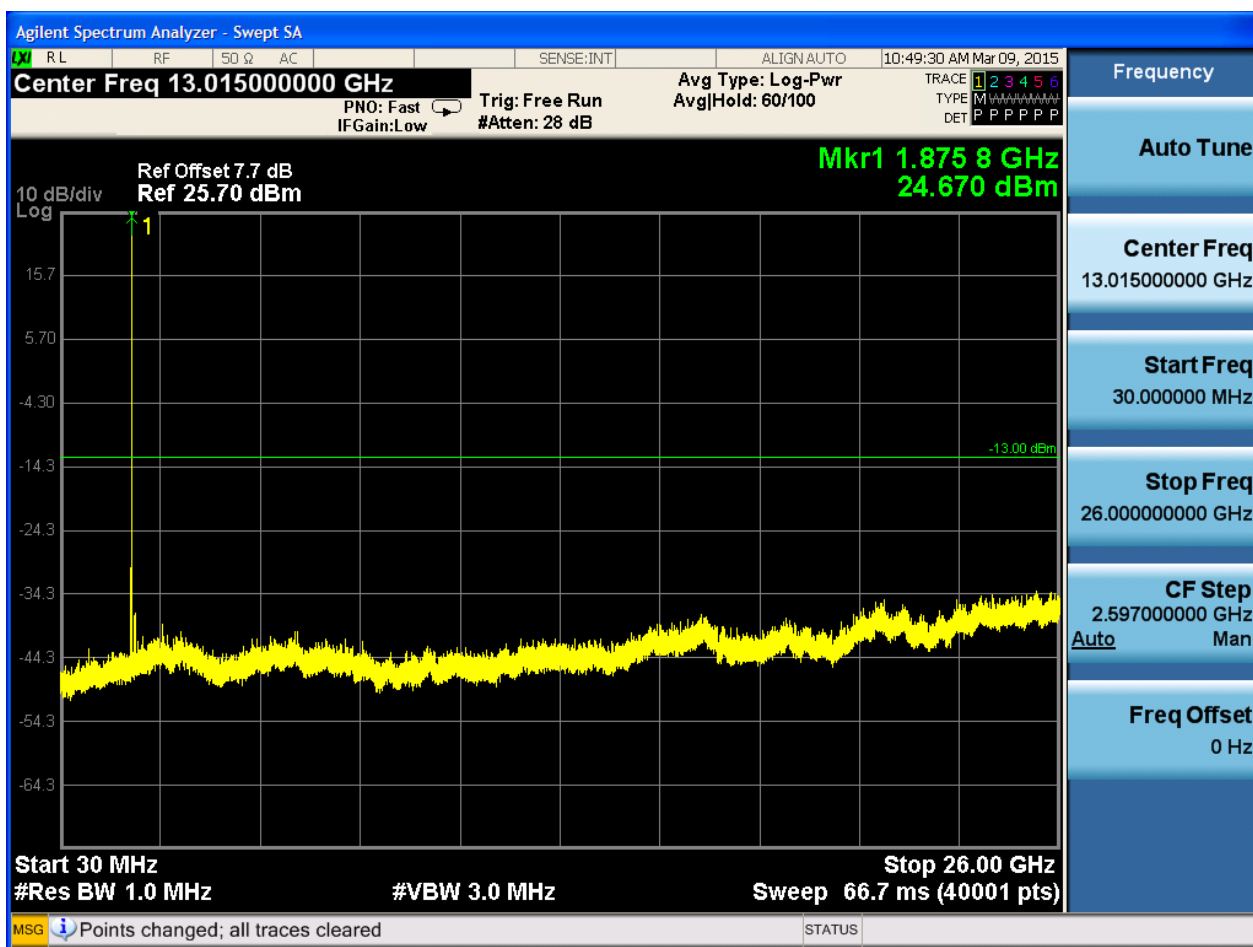


6.1.1.1.4.2 Test Channel = MCH

6.1.1.1.4.2.1 Test RB = RB1#0

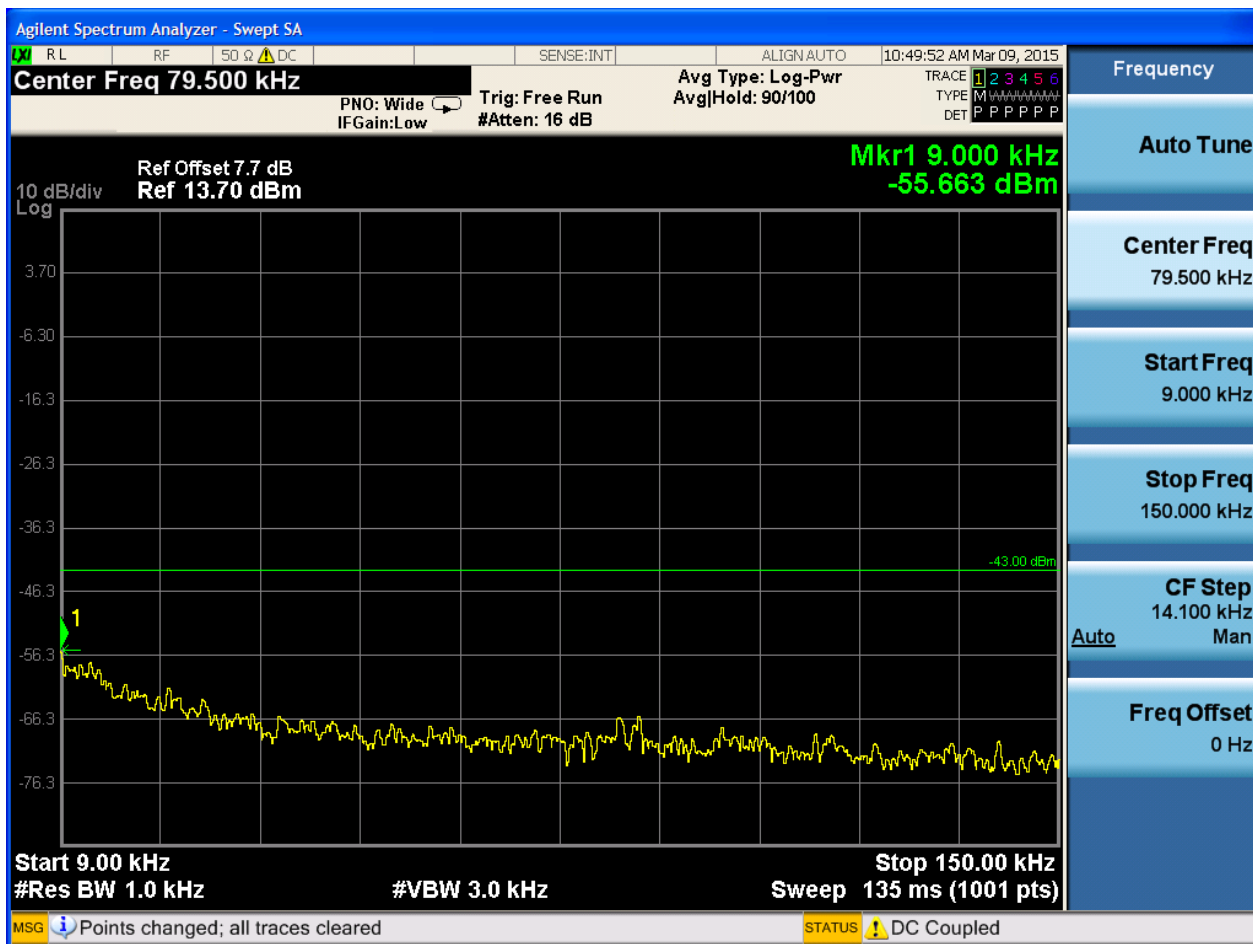


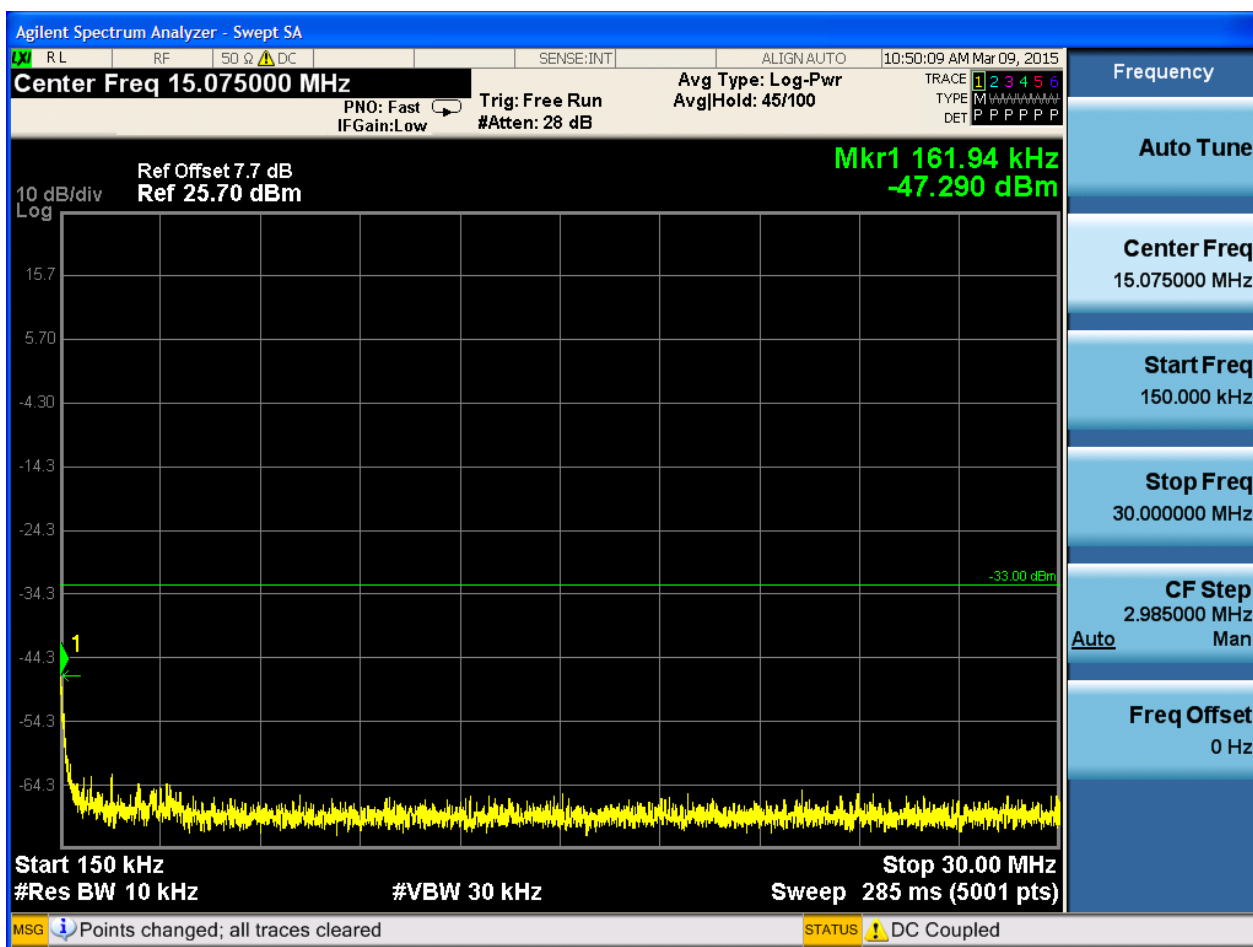


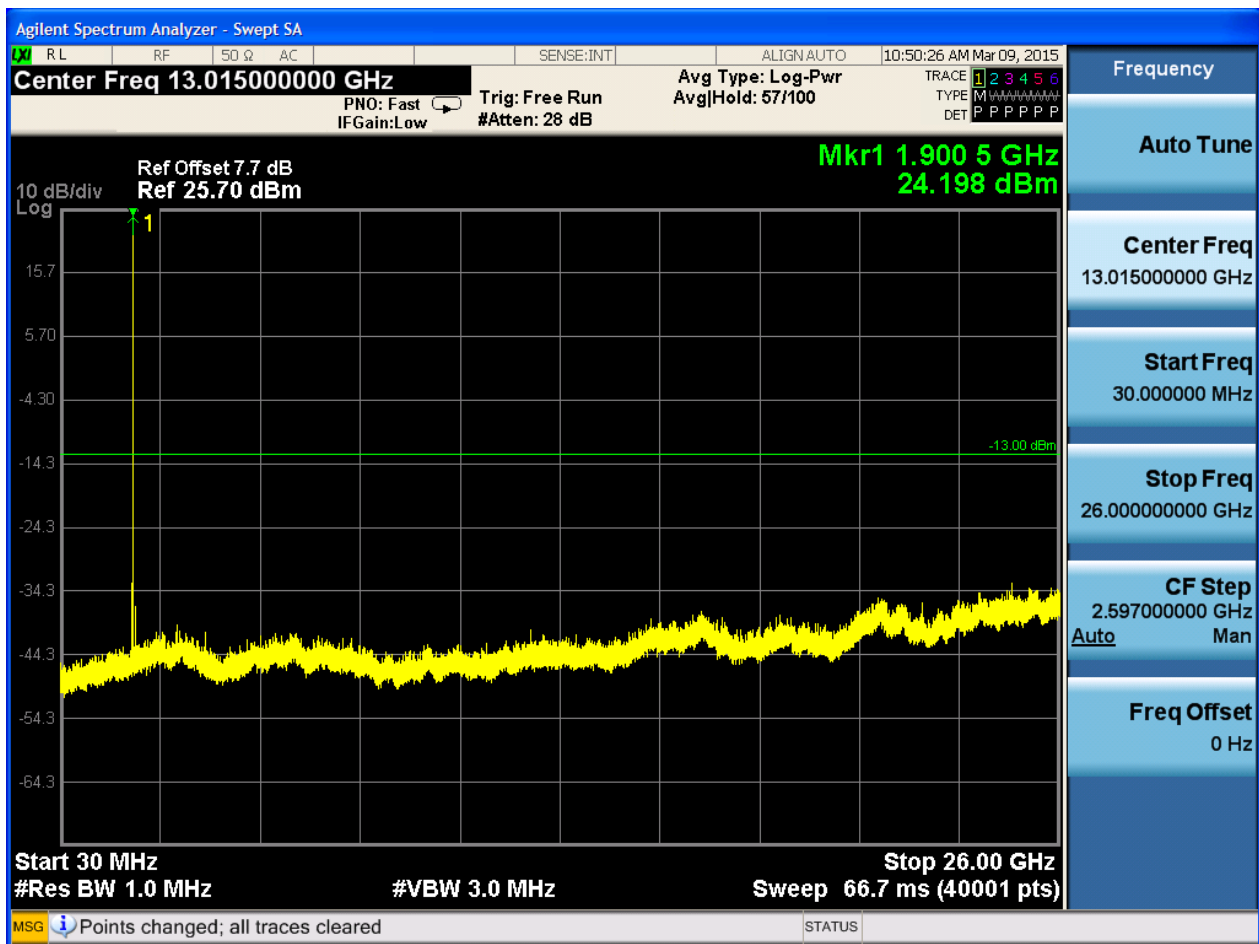


6.1.1.1.4.3 Test Channel = HCH

6.1.1.1.4.3.1 Test RB = RB1#0



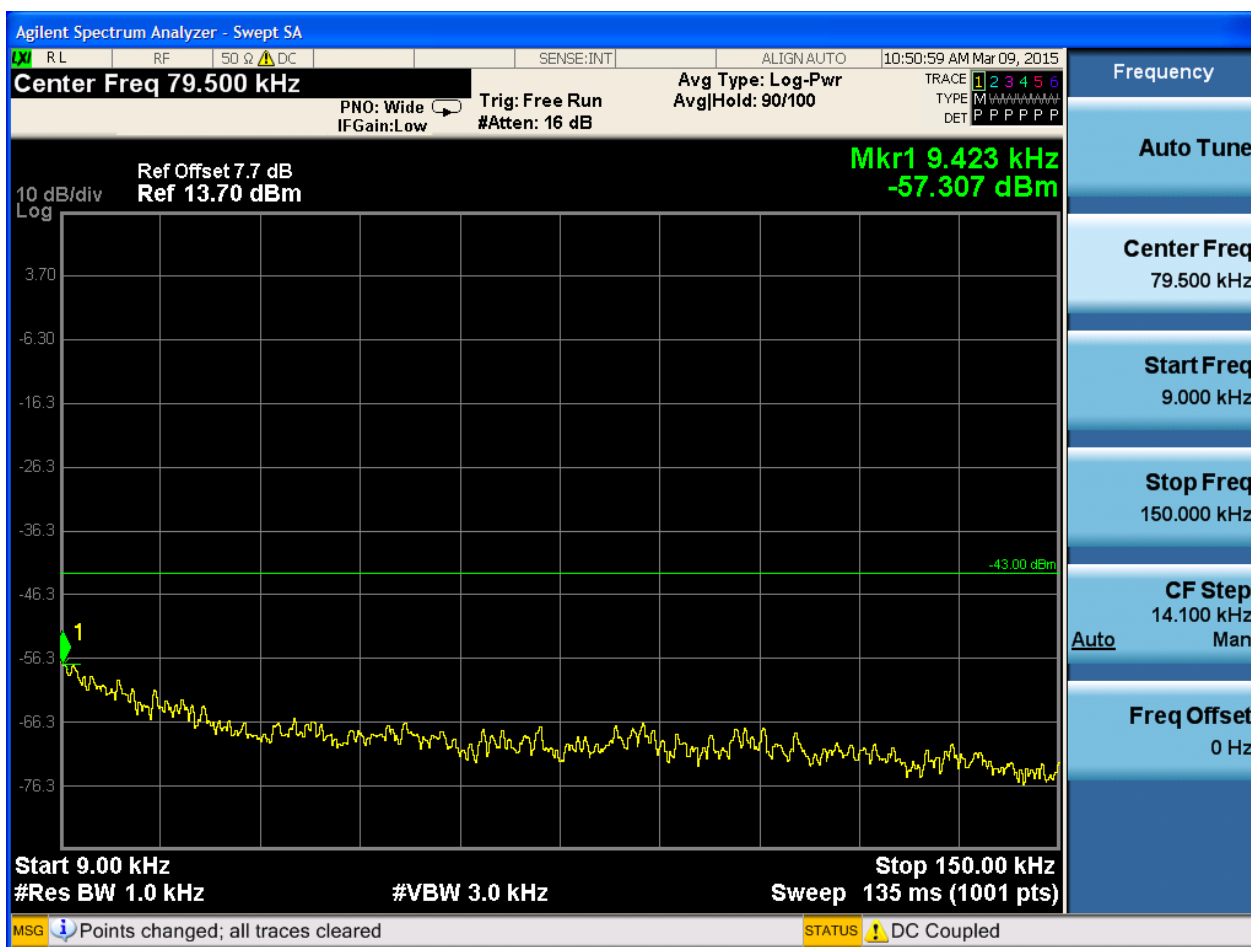


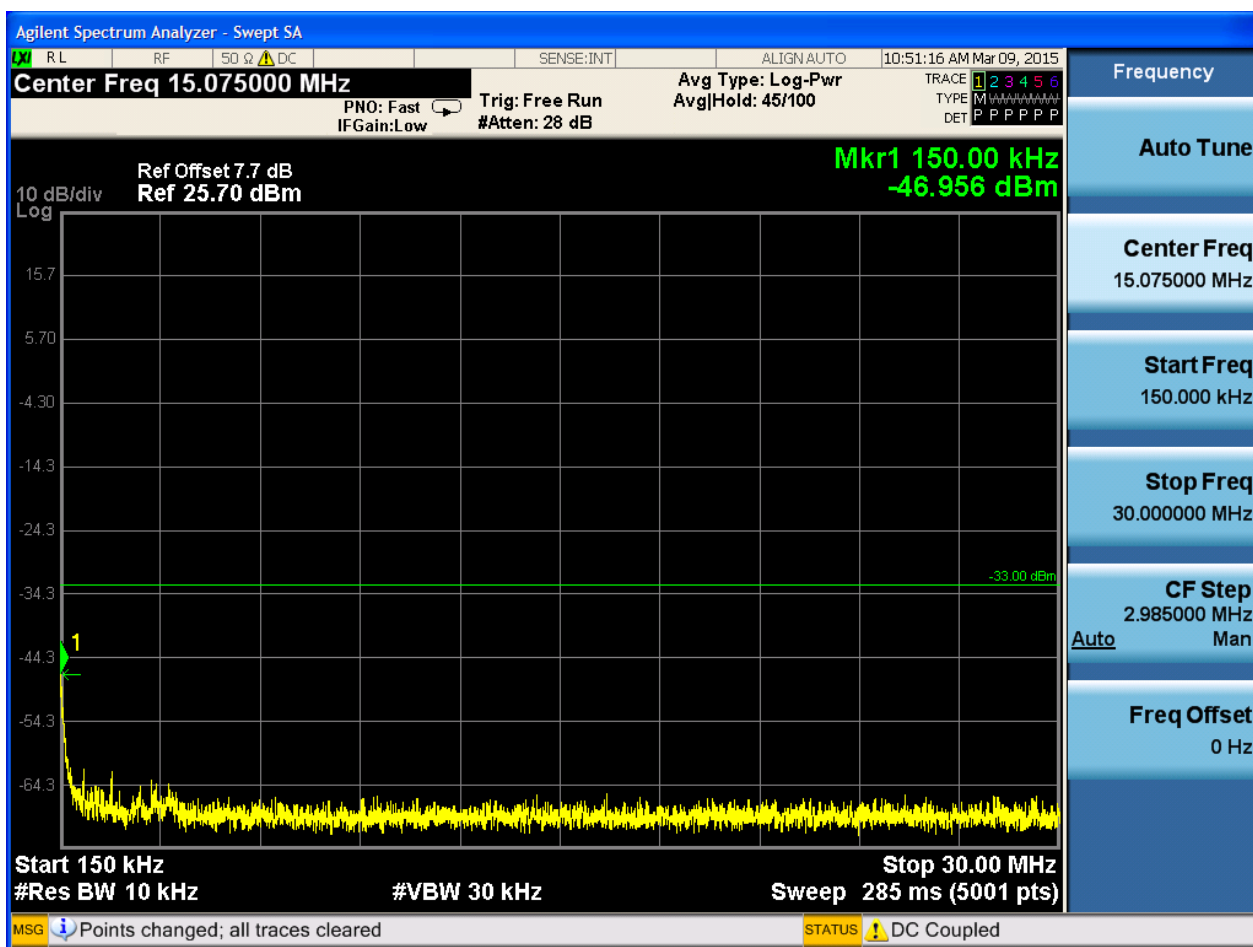


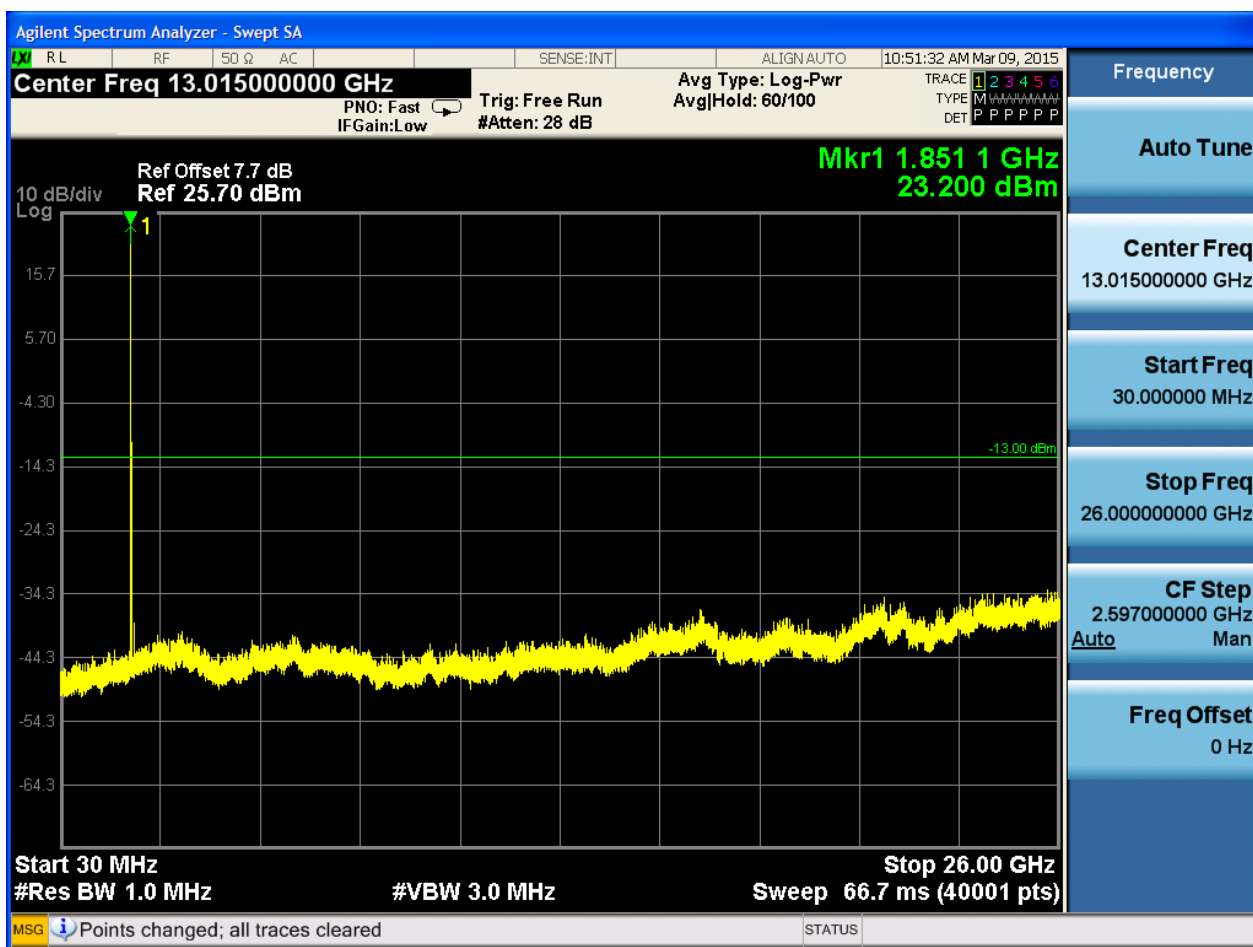
6.1.1.1.5 Test Bandwidth = 15

6.1.1.1.5.1 Test Channel = LCH

6.1.1.1.5.1.1 Test RB = RB1#0

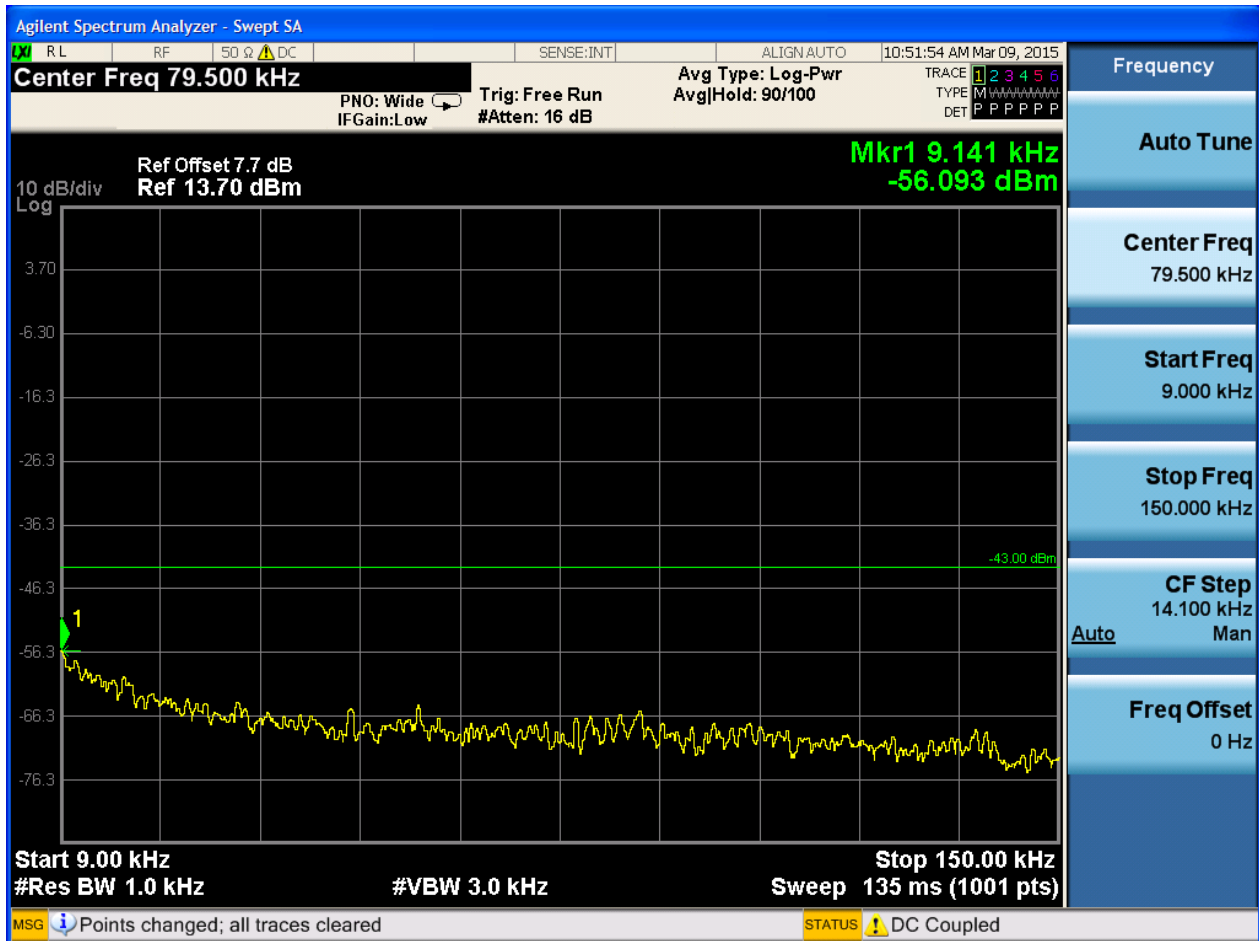


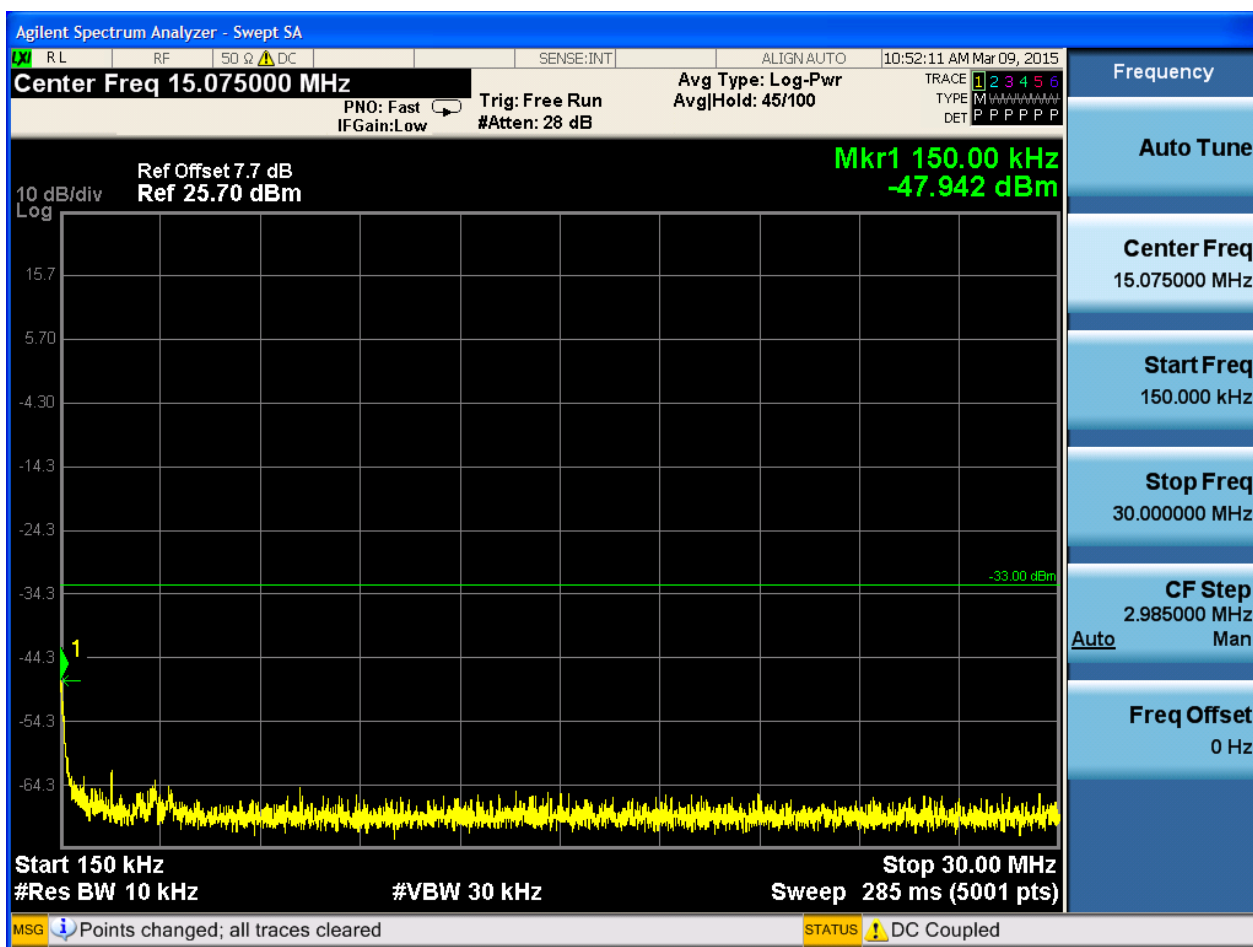


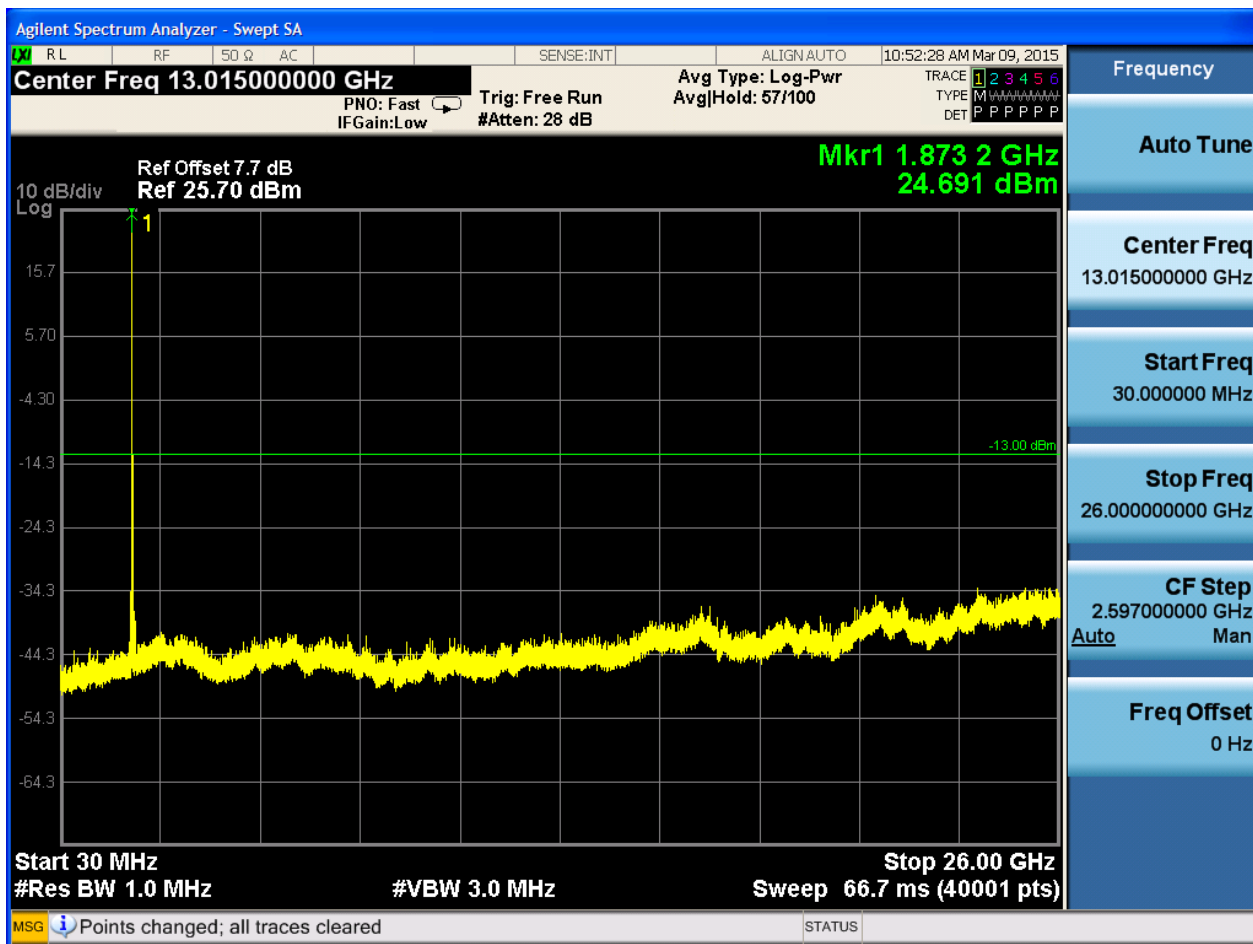


6.1.1.1.5.2 Test Channel = MCH

6.1.1.1.5.2.1 Test RB = RB1#0

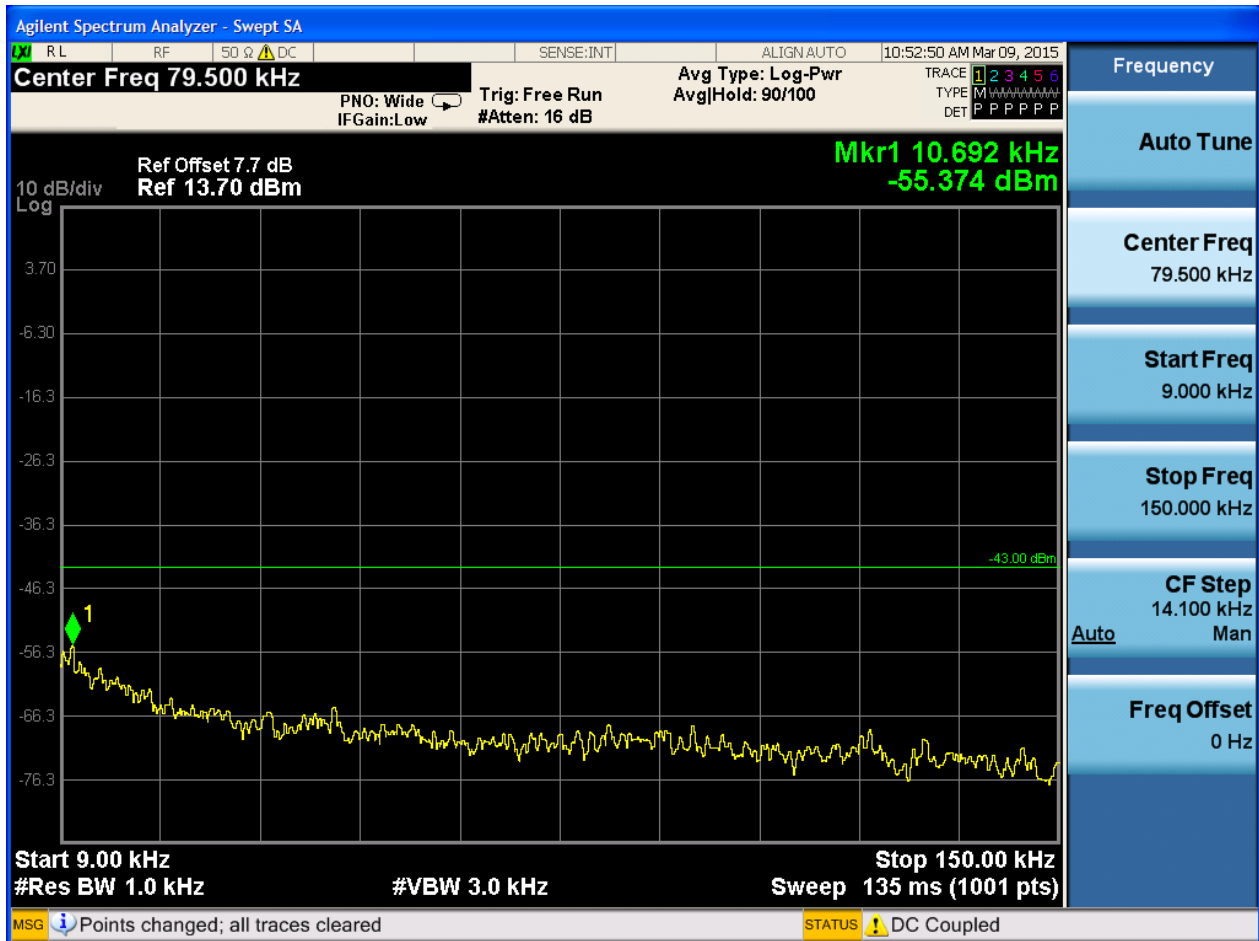


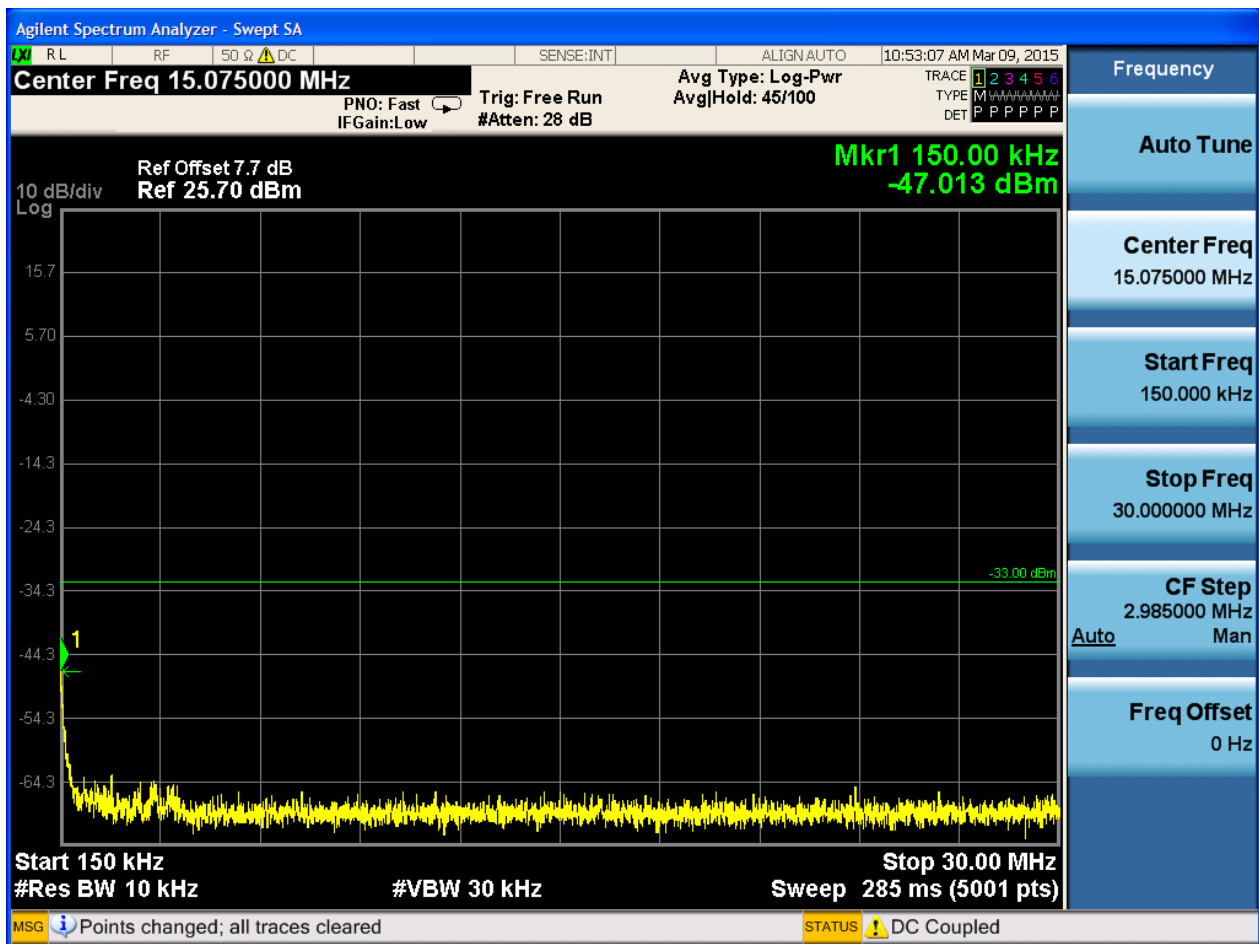


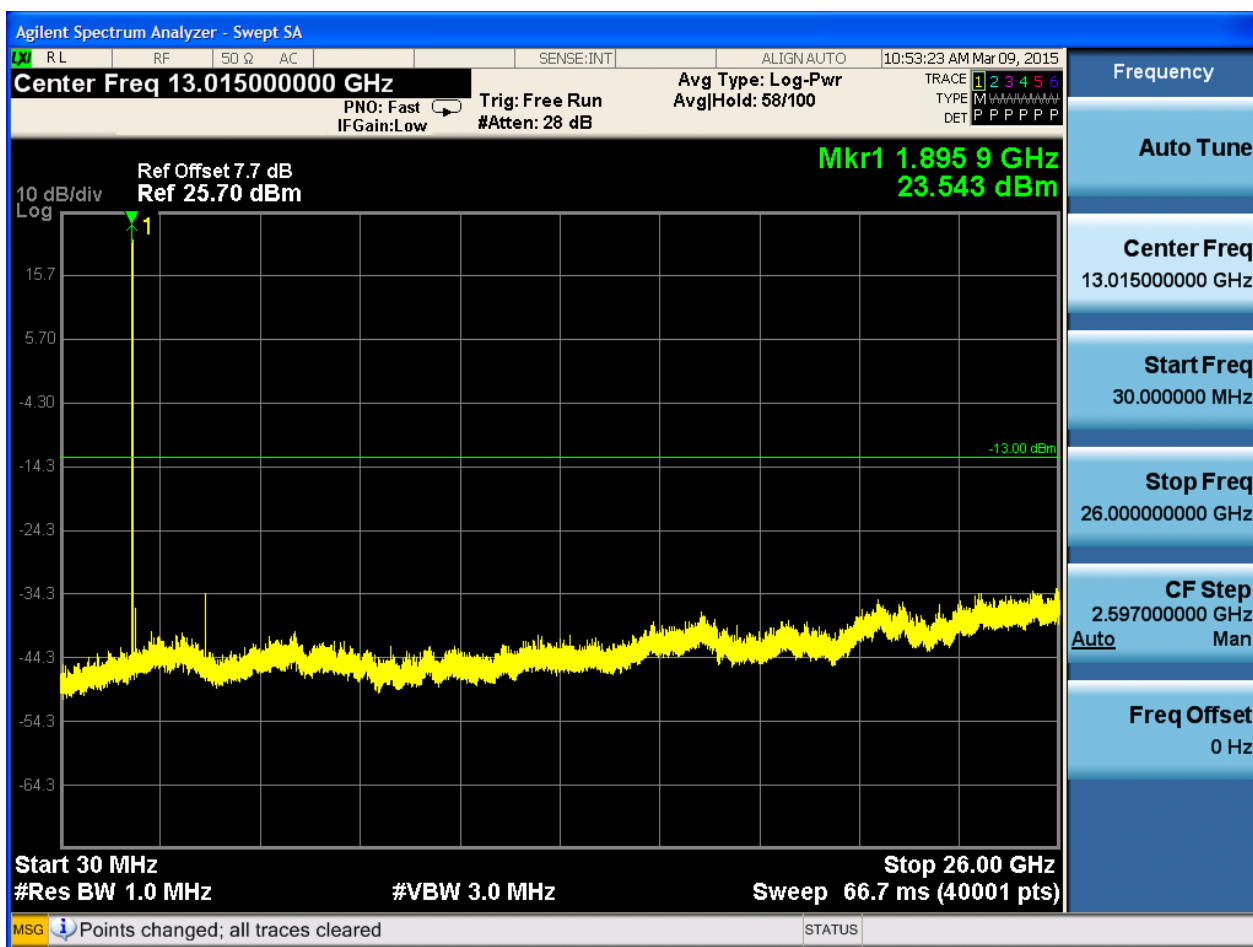


6.1.1.1.5.3 Test Channel = HCH

6.1.1.1.5.3.1 Test RB = RB1#0



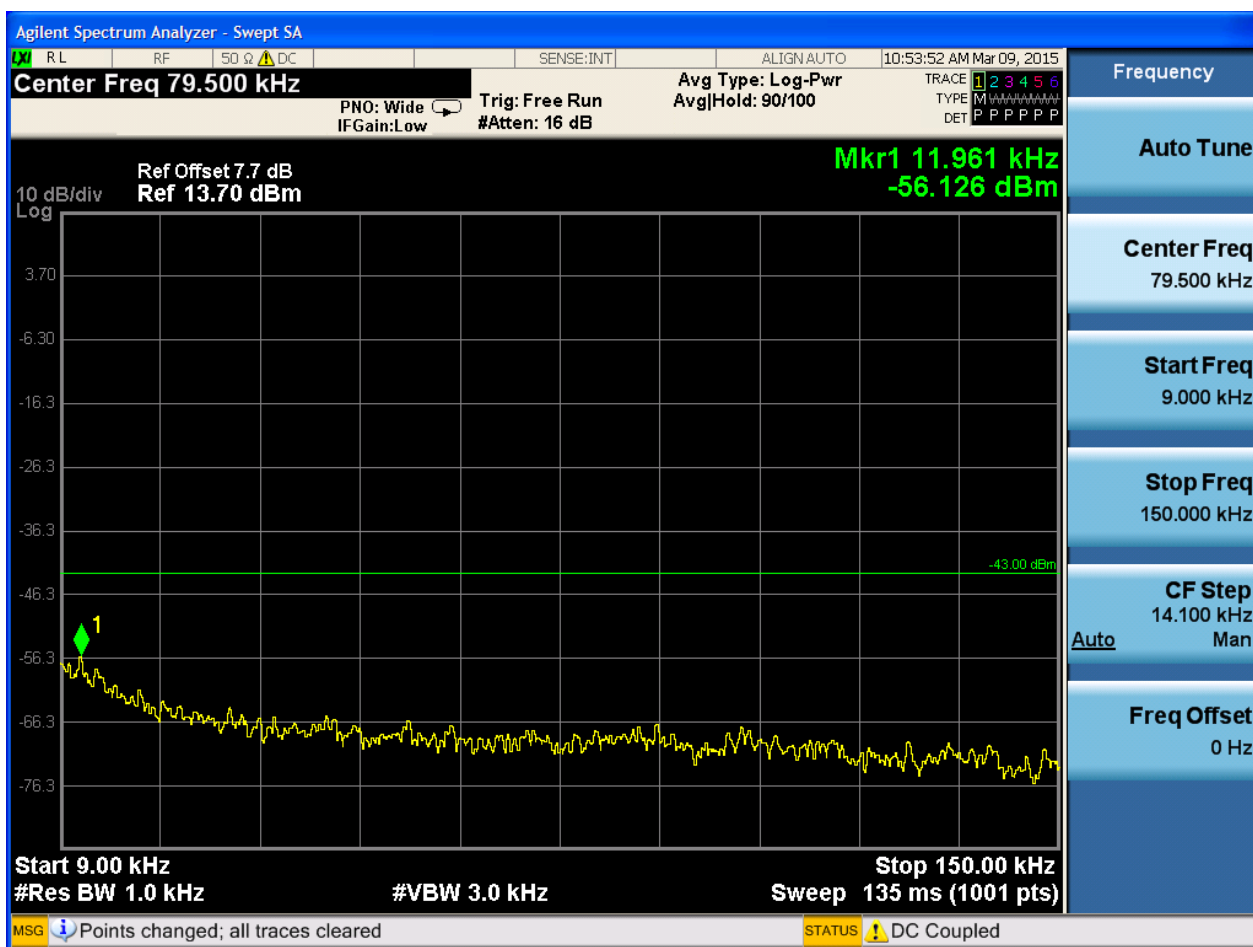


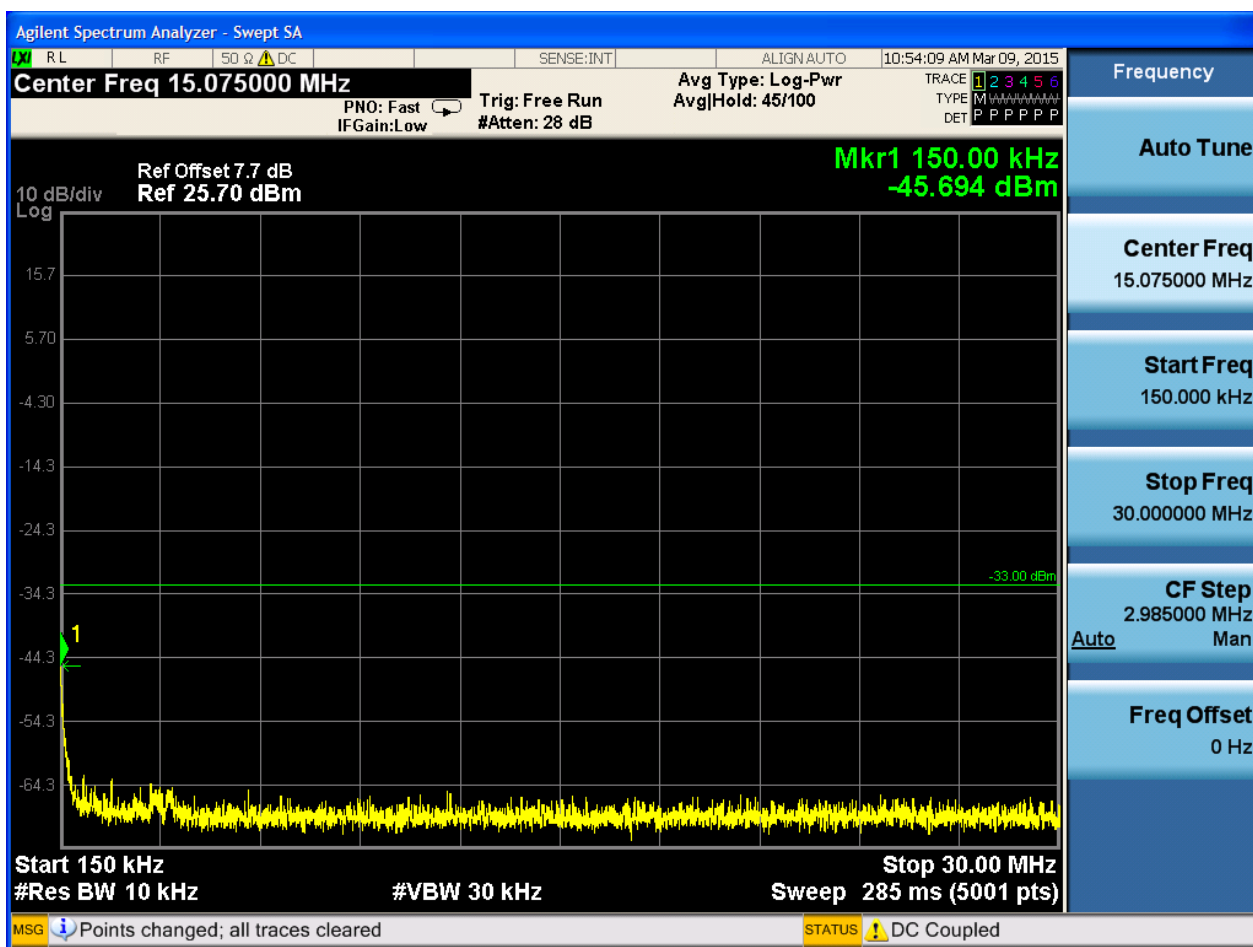


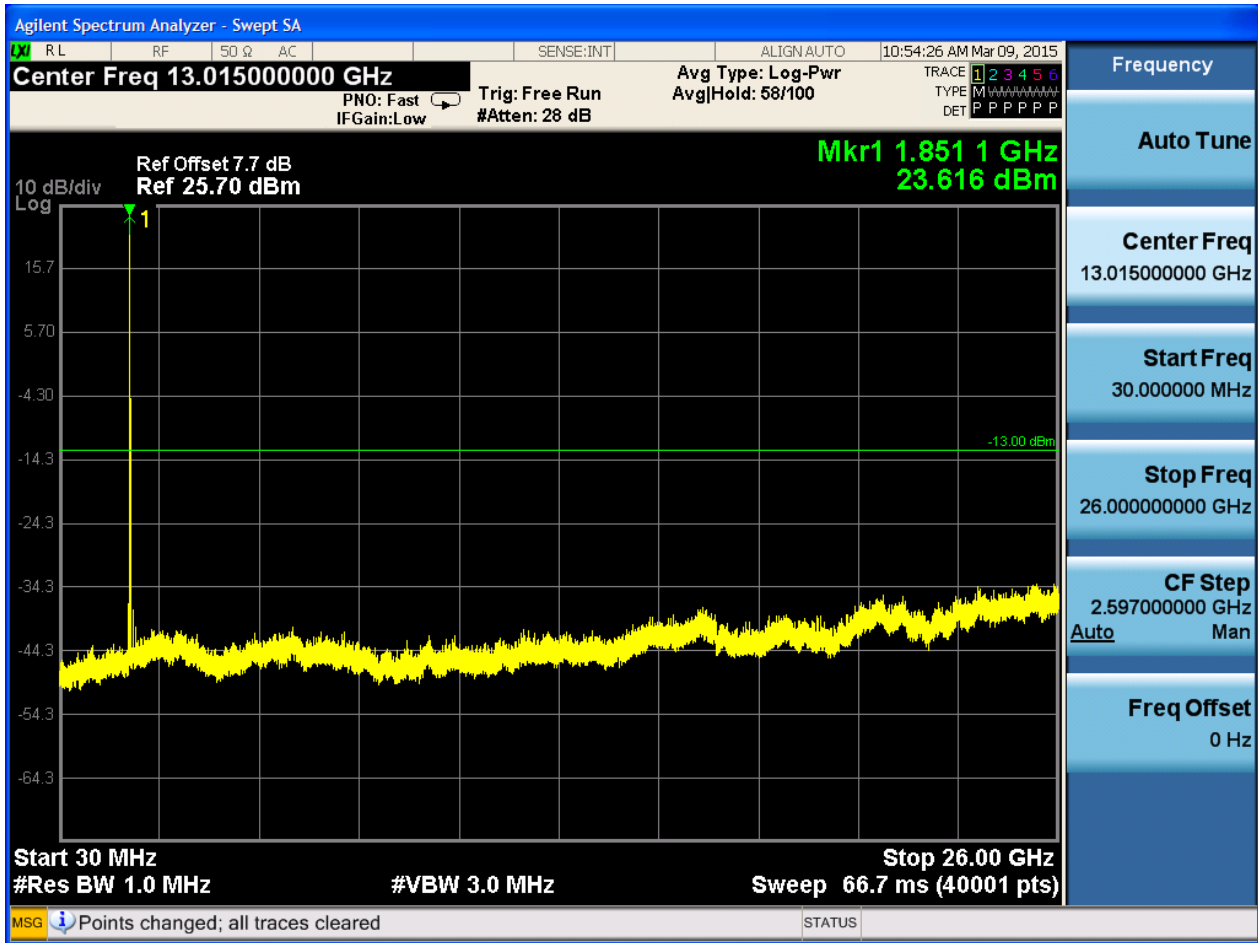
6.1.1.1.6 Test Bandwidth = 20

6.1.1.1.6.1 Test Channel = LCH

6.1.1.1.6.1.1 Test RB = RB1#0

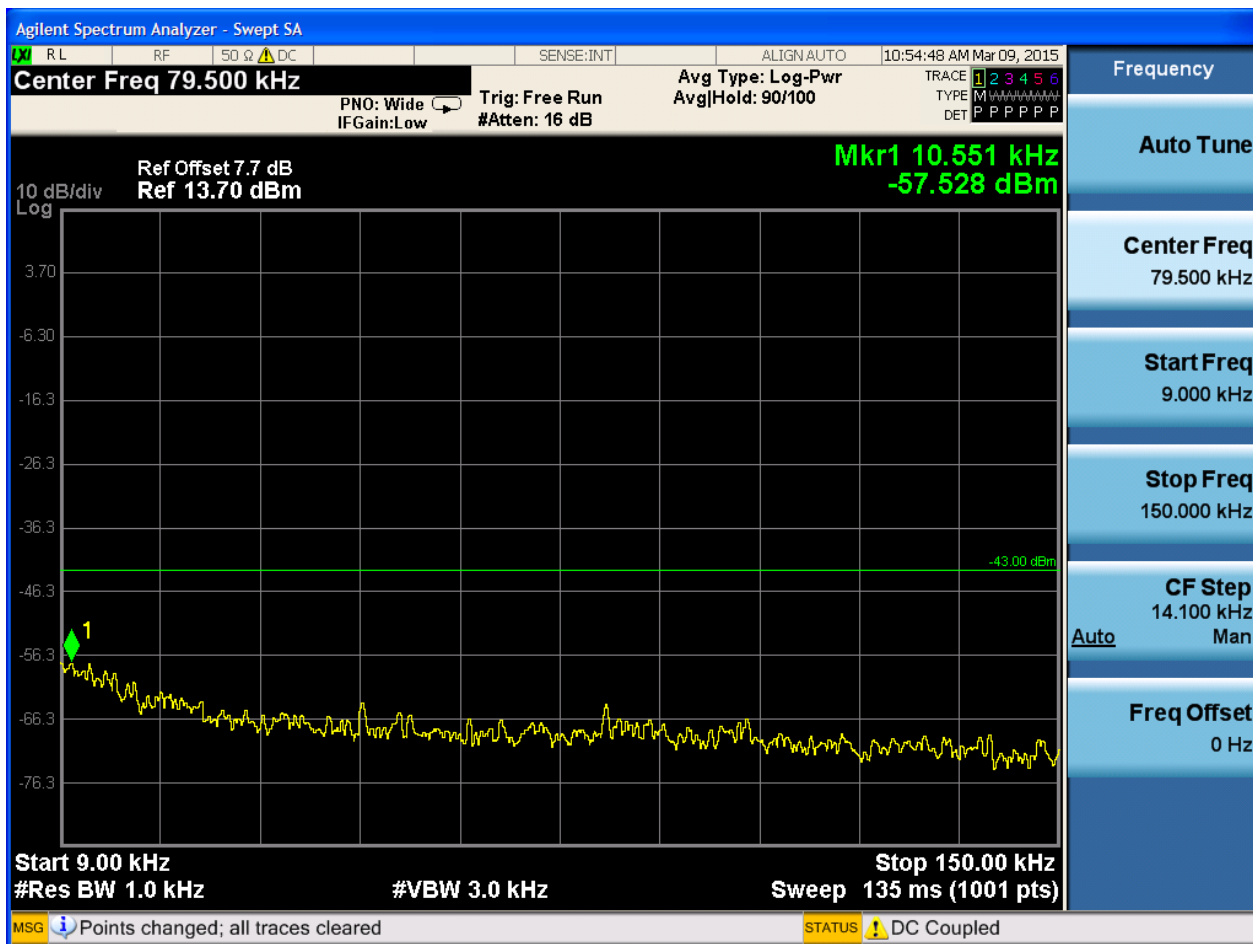


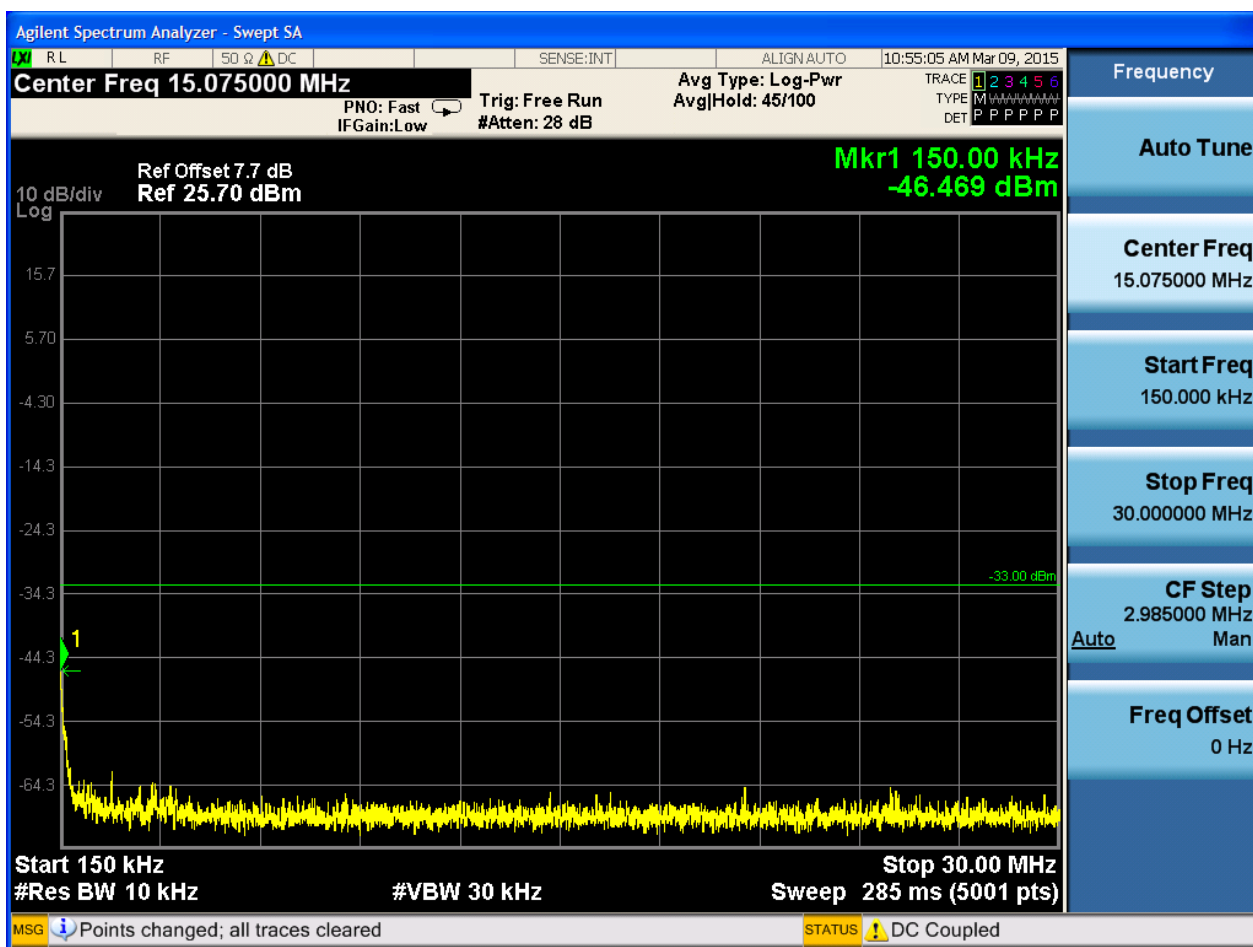


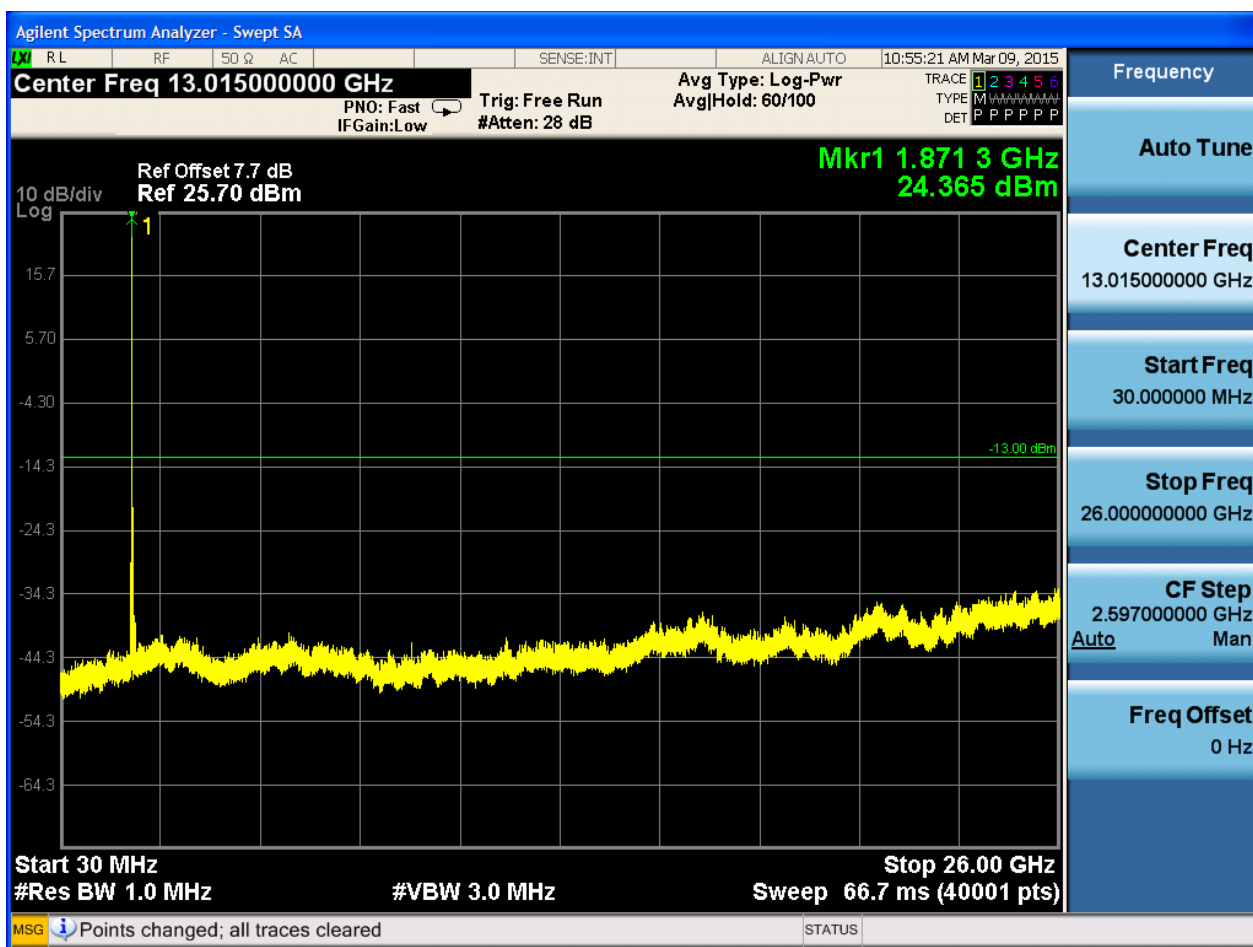


6.1.1.1.6.2 Test Channel = MCH

6.1.1.1.6.2.1 Test RB = RB1#0

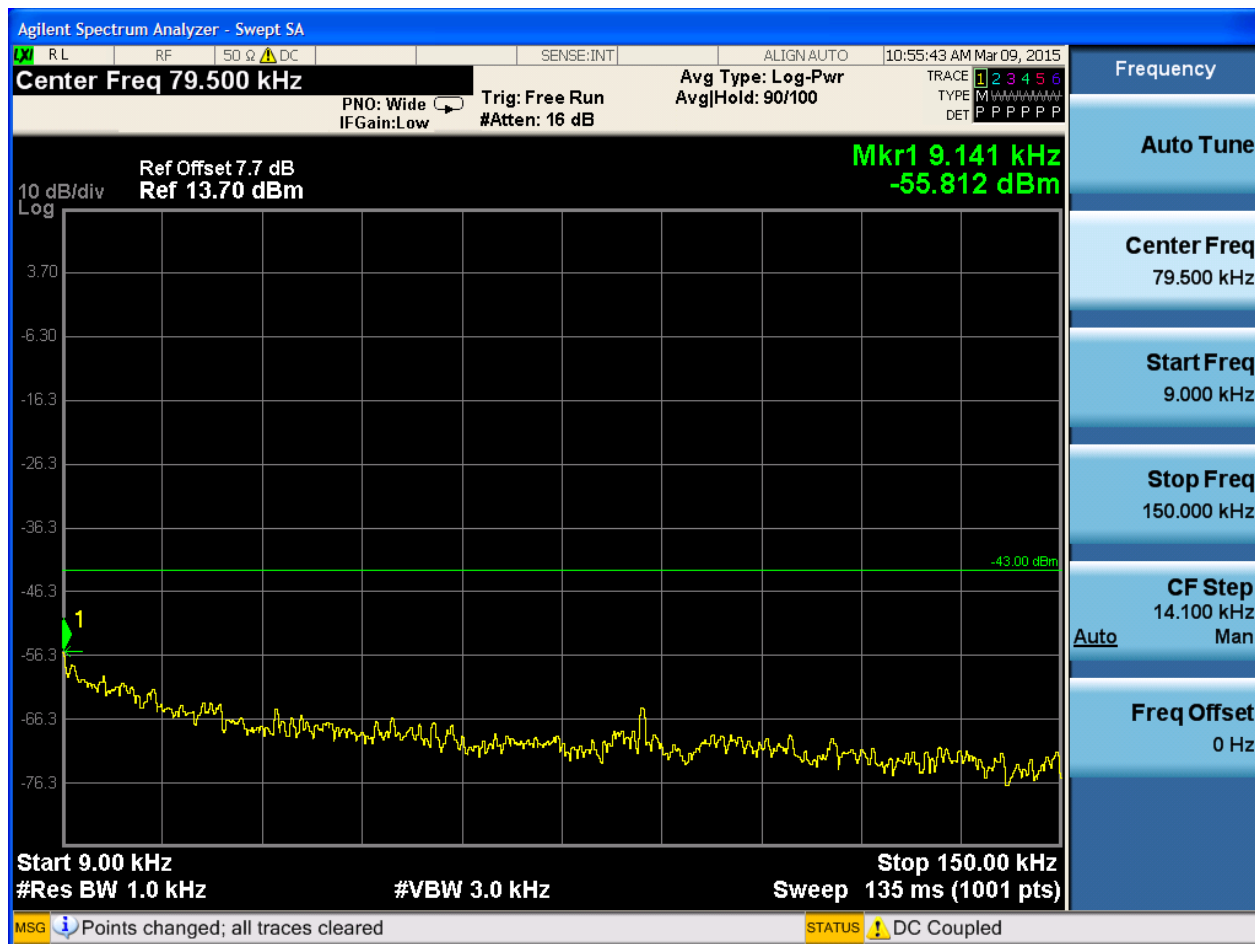


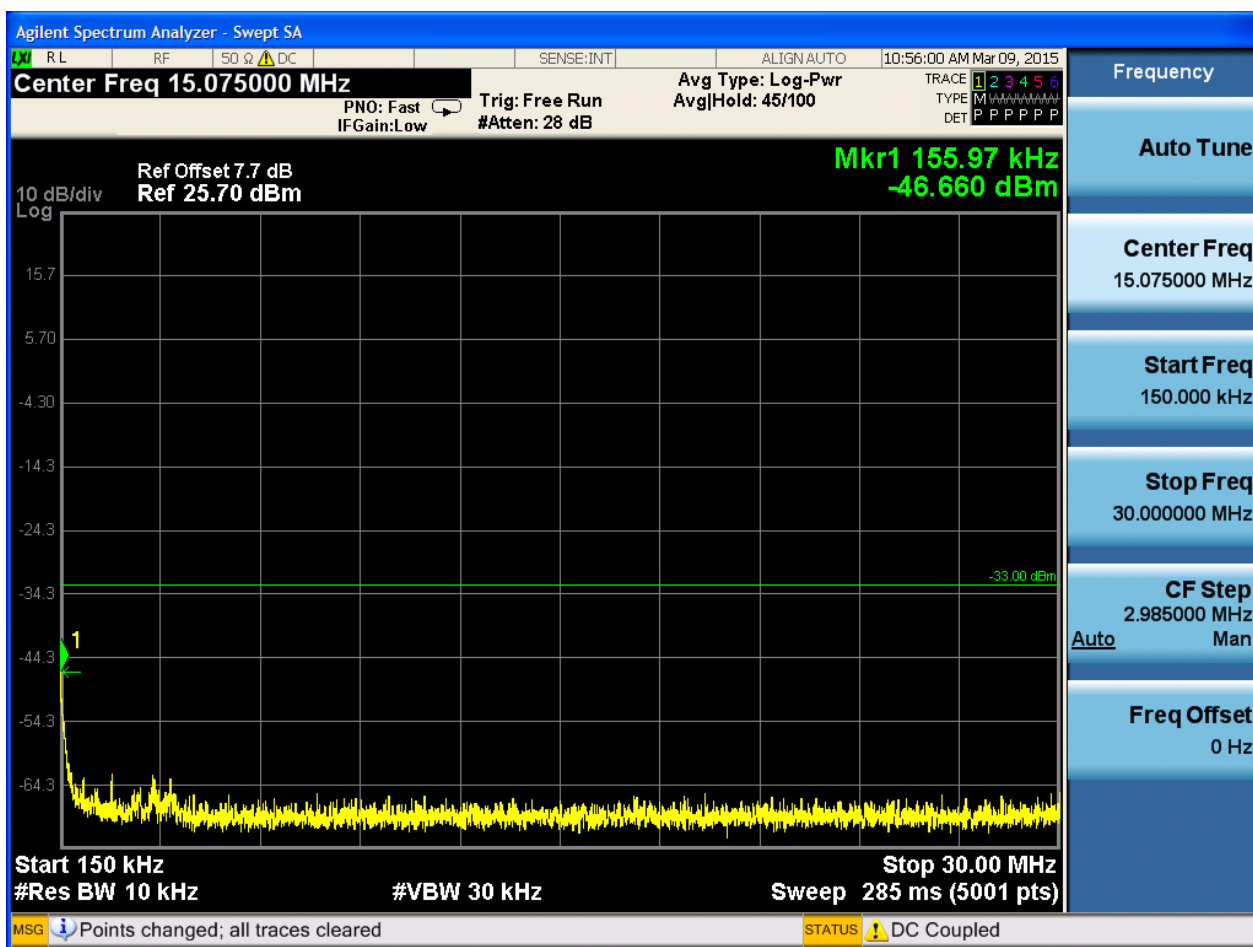


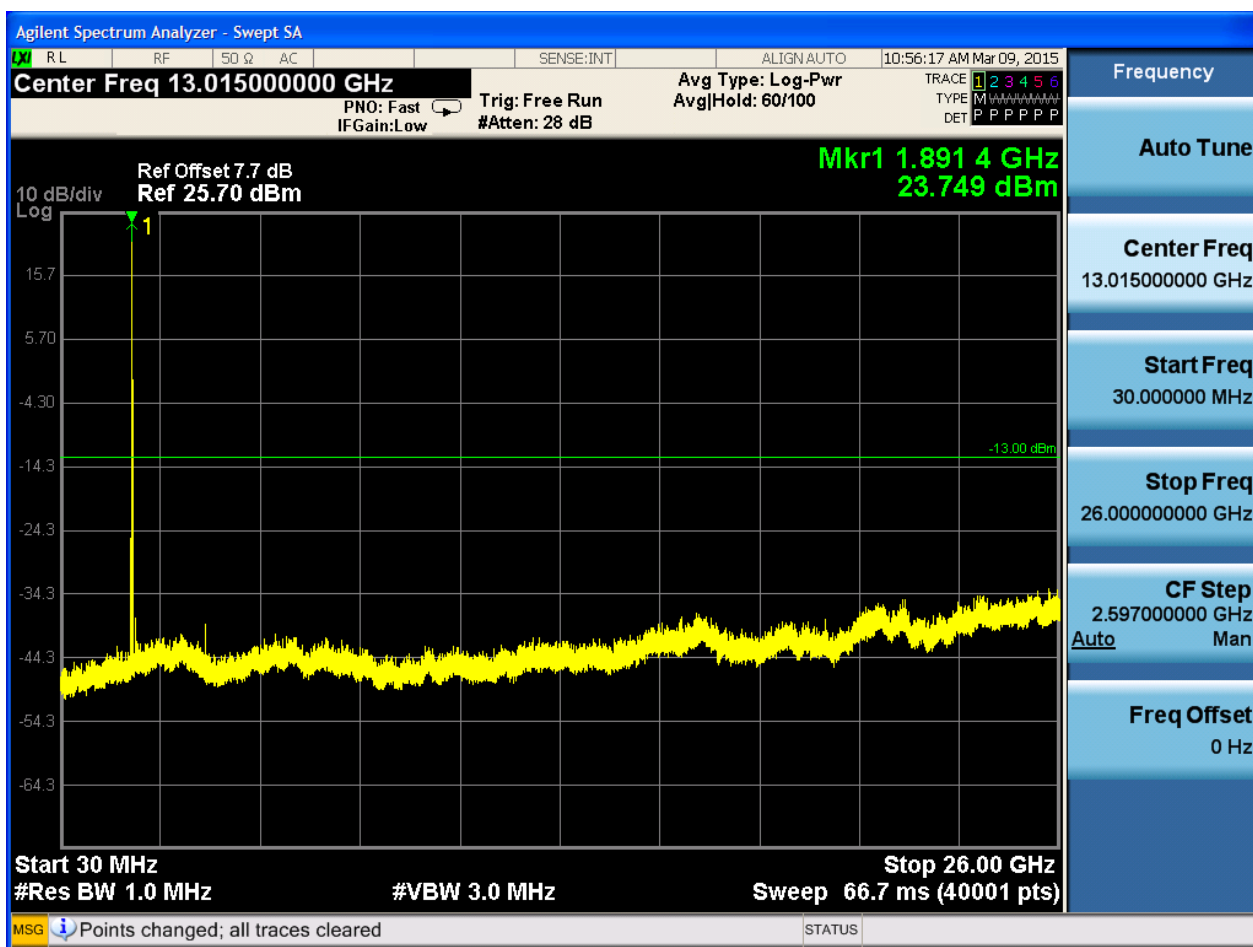


6.1.1.1.6.3 Test Channel = HCH

6.1.1.1.6.3.1 Test RB = RB1#0





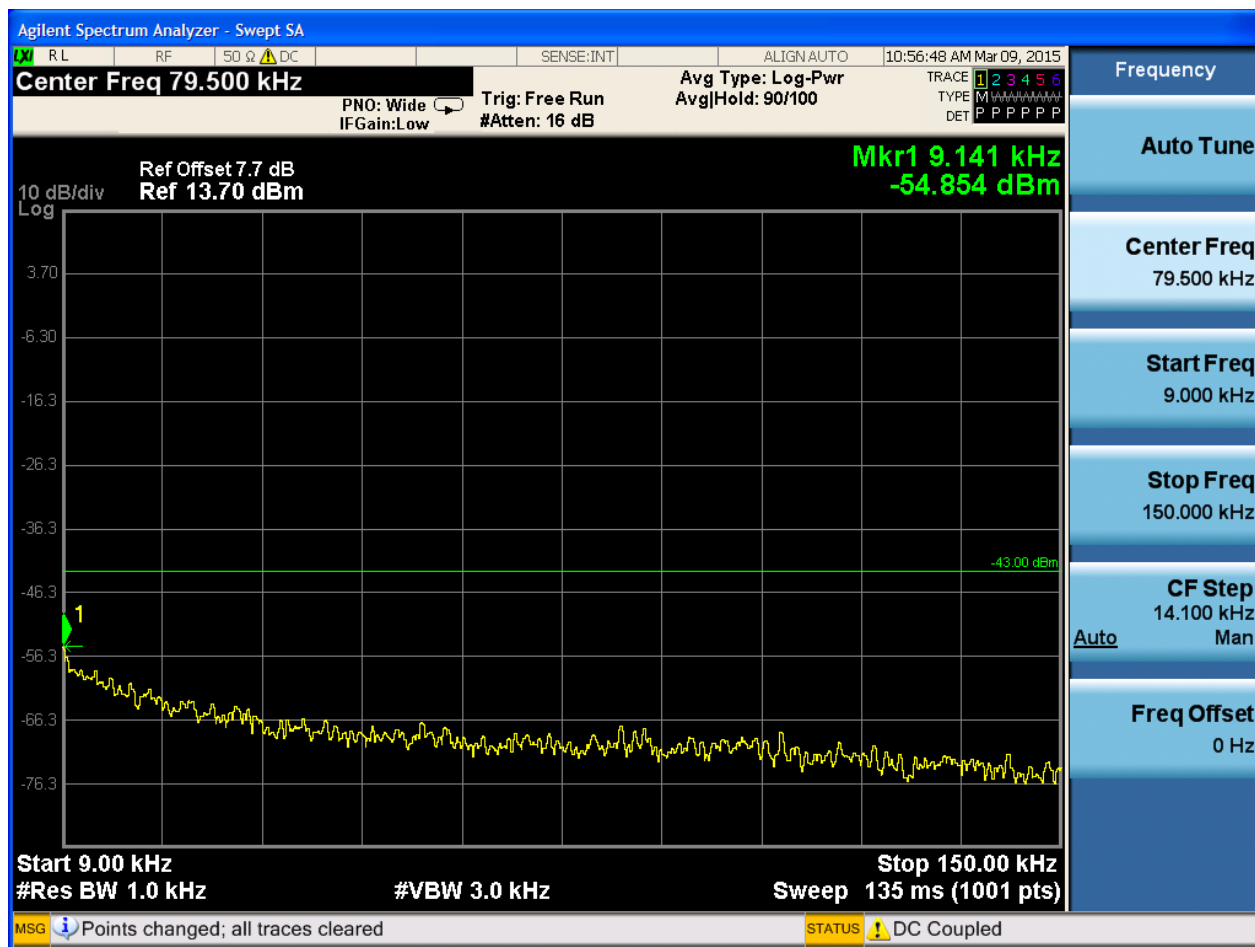


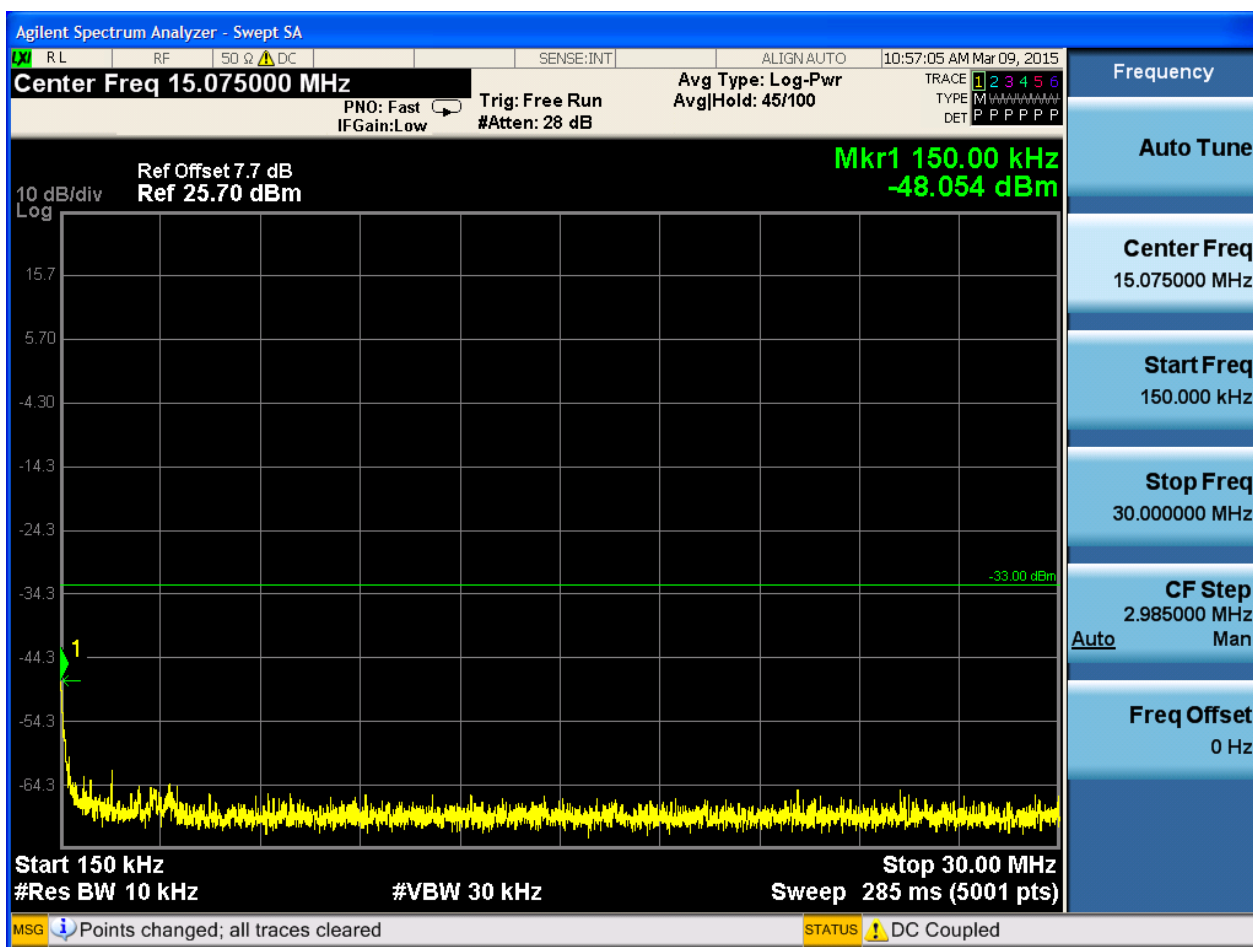
6.1.1.2 Test Mode = LTE/TM2

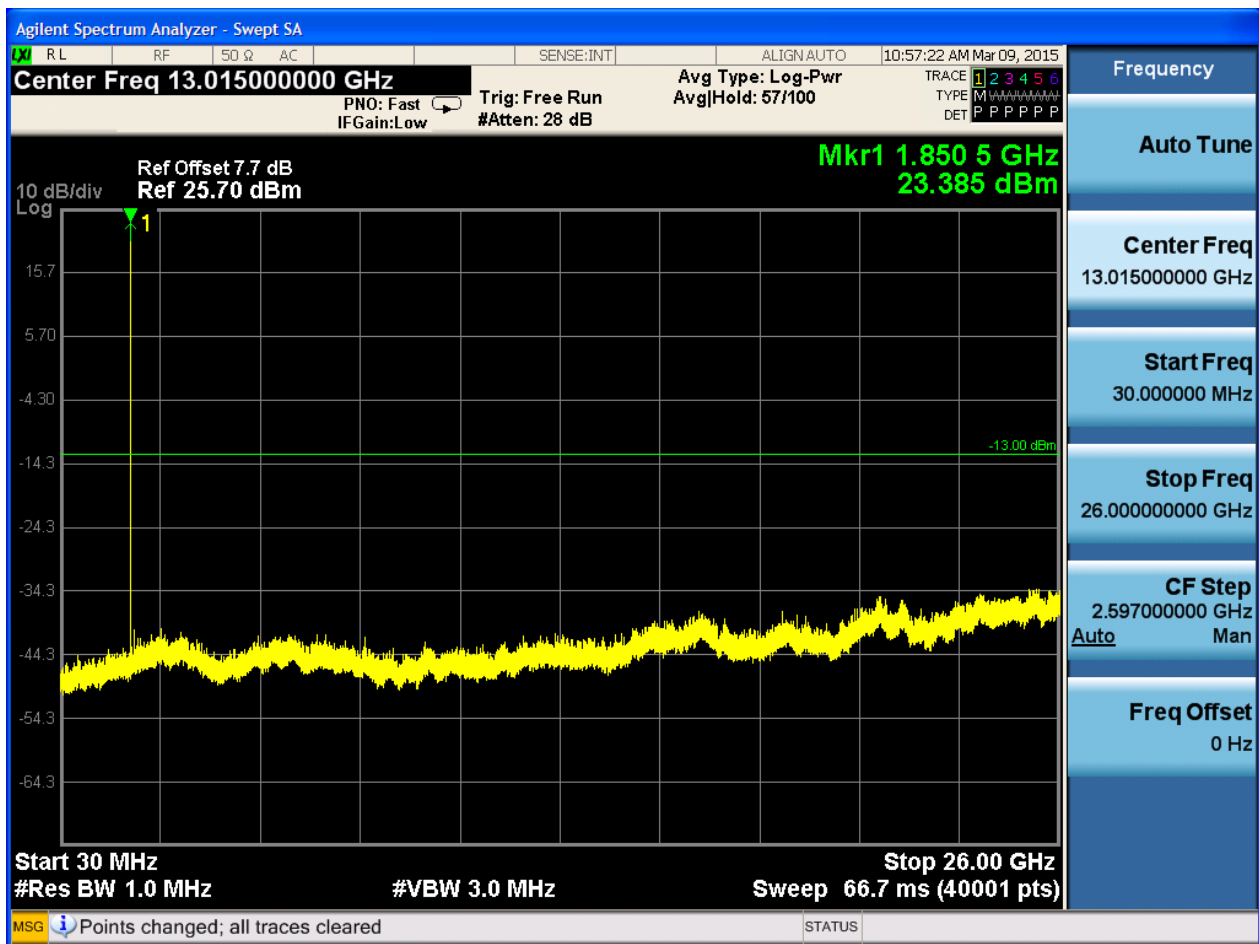
6.1.1.2.1 Test Bandwidth = 1.4

6.1.1.2.1.1 Test Channel = LCH

6.1.1.2.1.1.1 Test RB = RB1#0

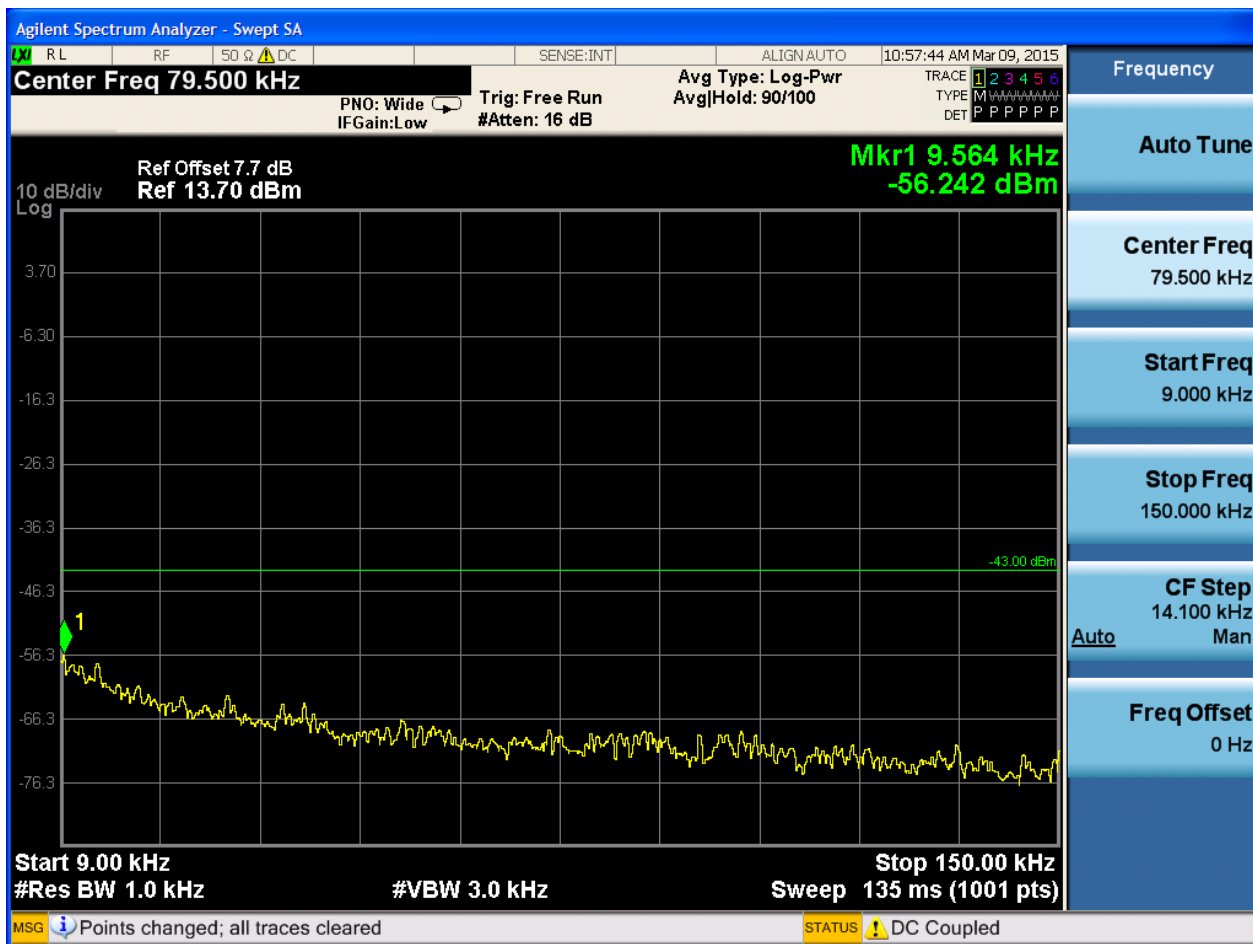




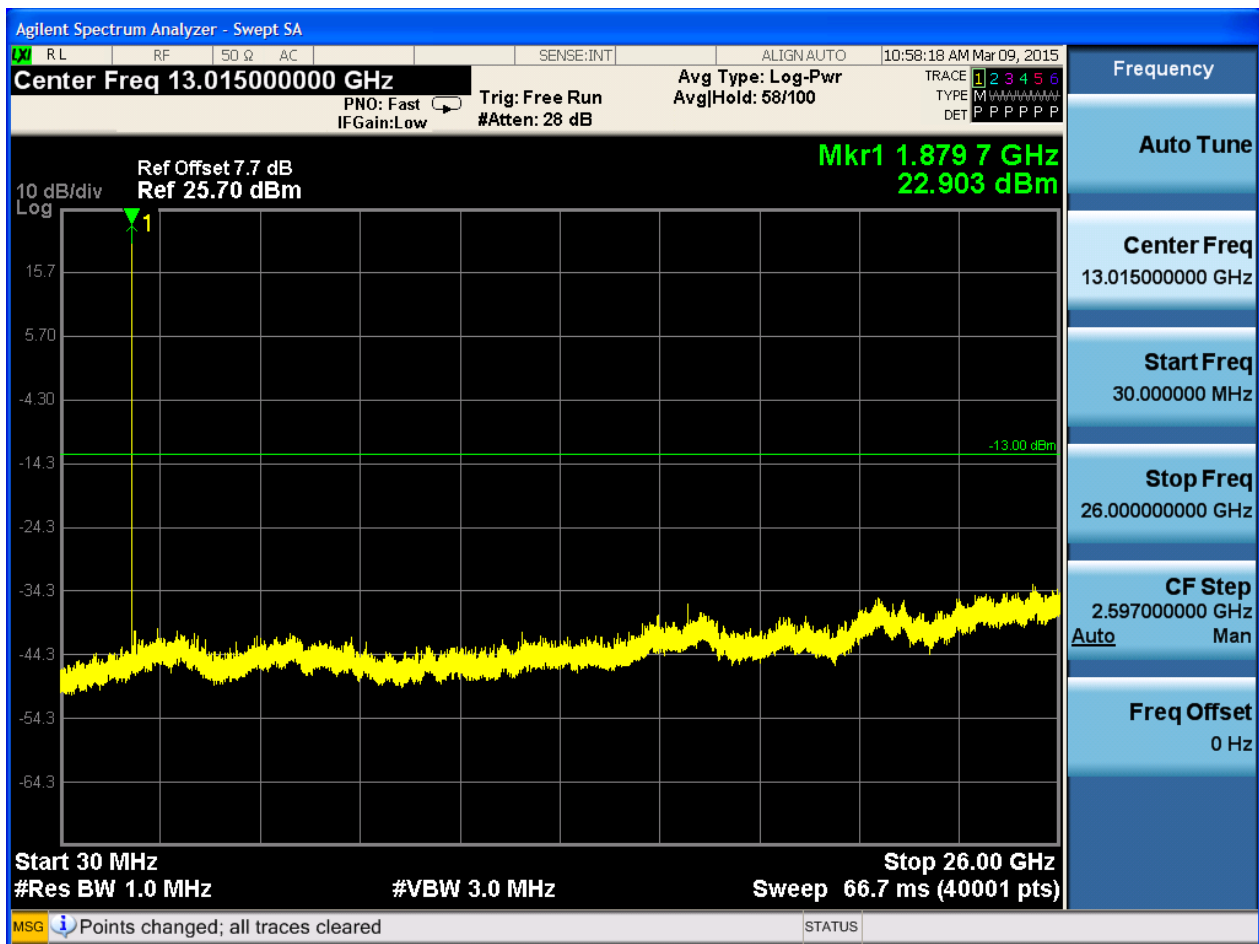


6.1.1.2.1.2 Test Channel = MCH

6.1.1.2.1.2.1 Test RB = RB1#0

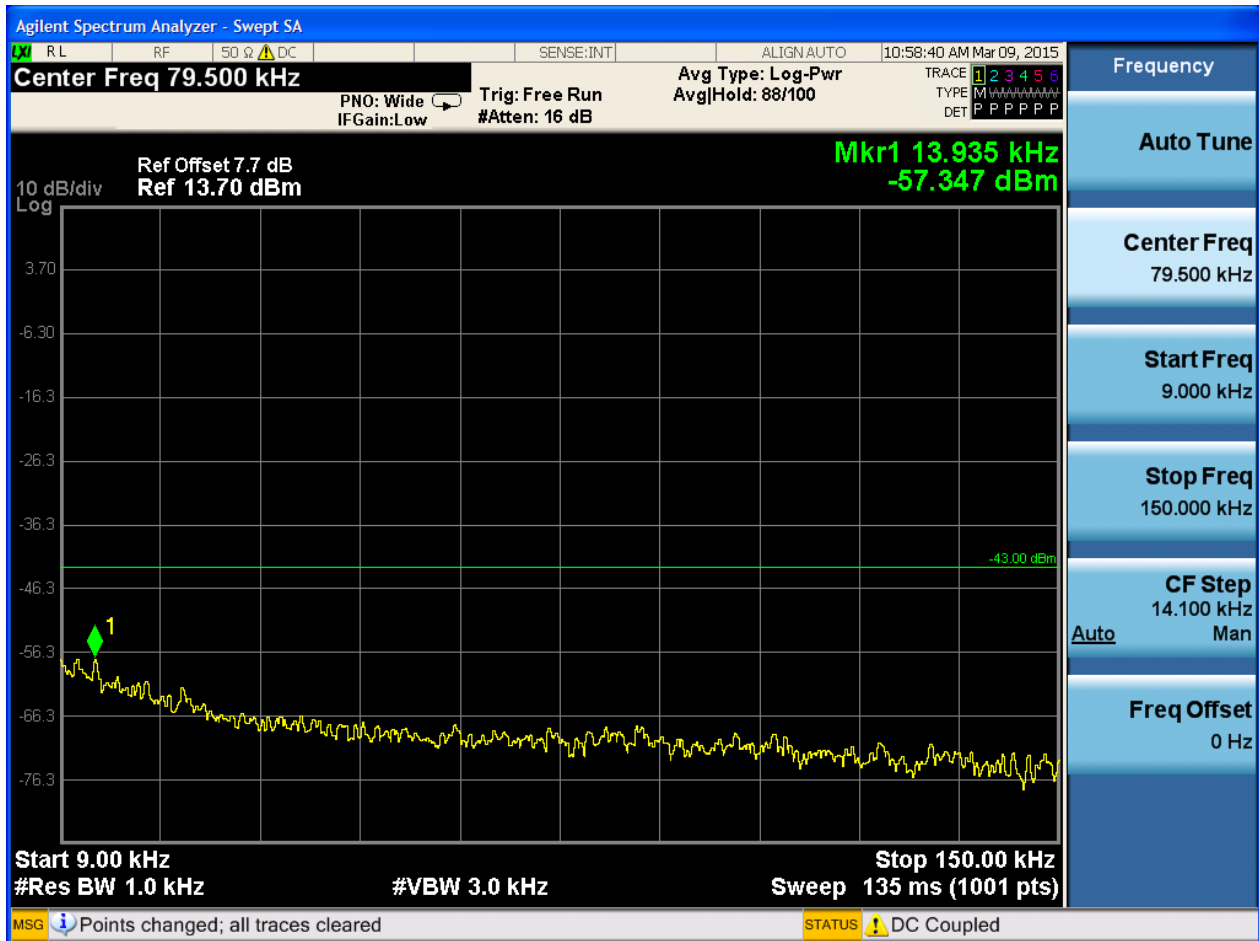


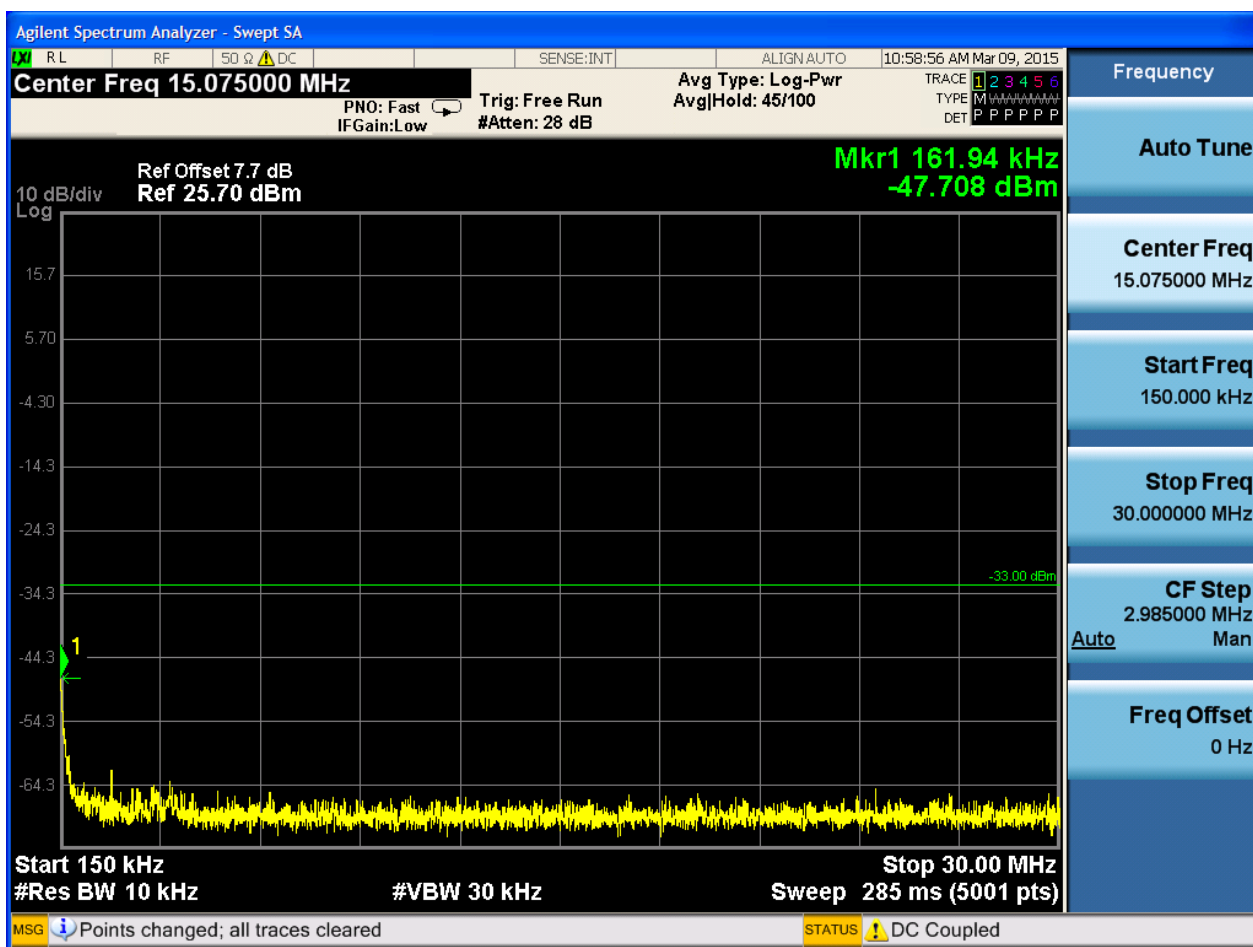


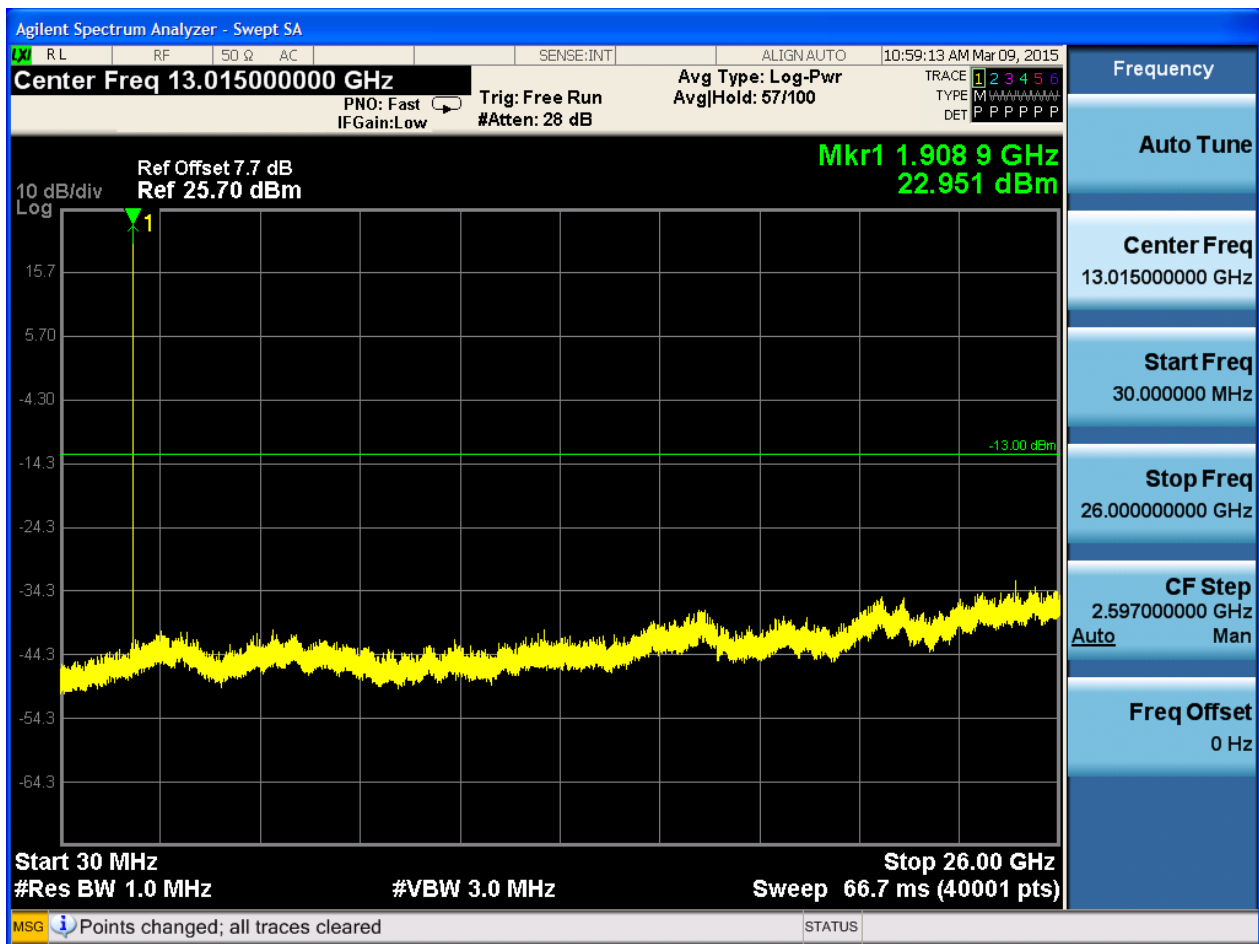


6.1.1.2.1.3 Test Channel = HCH

6.1.1.2.1.3.1 Test RB = RB1#0



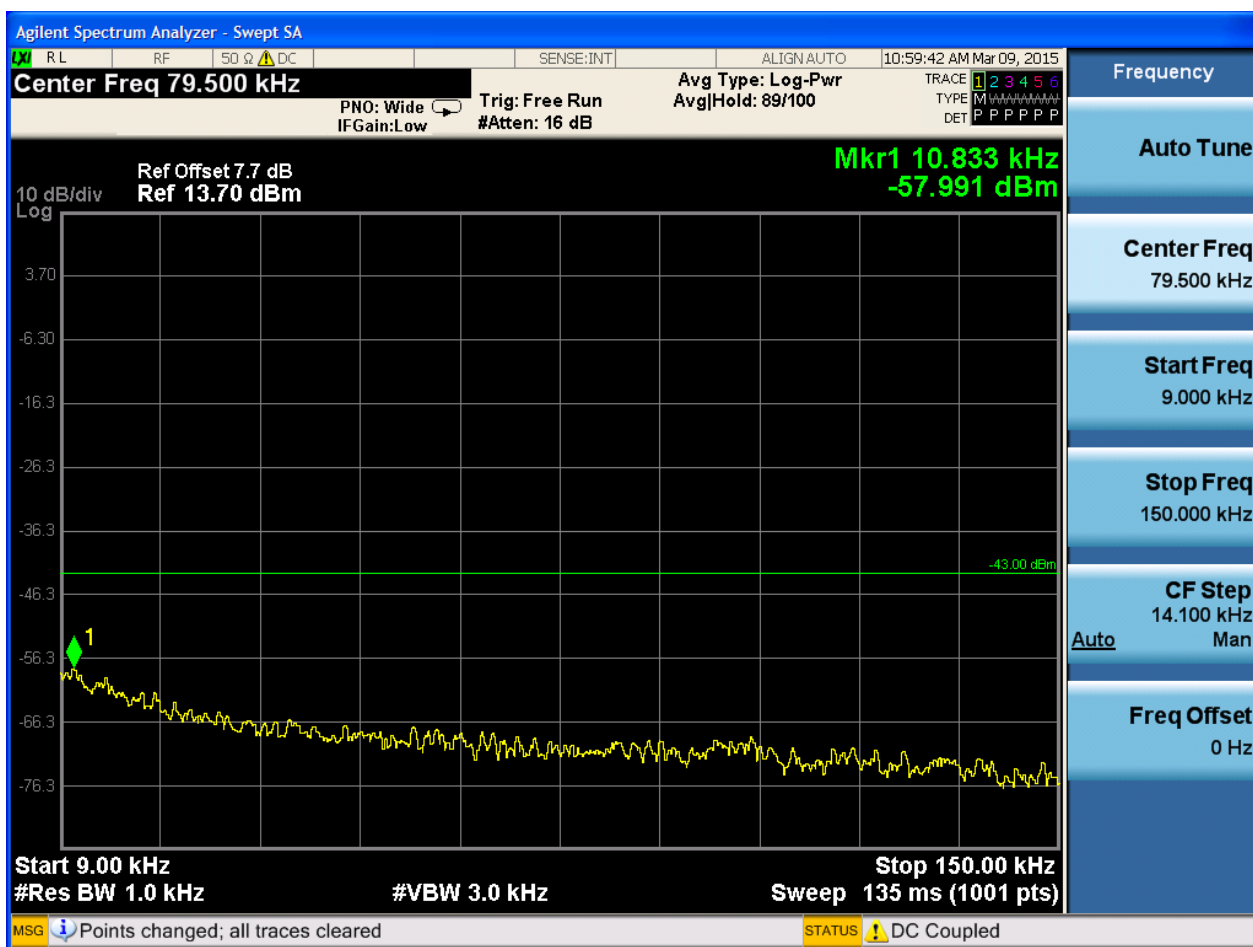


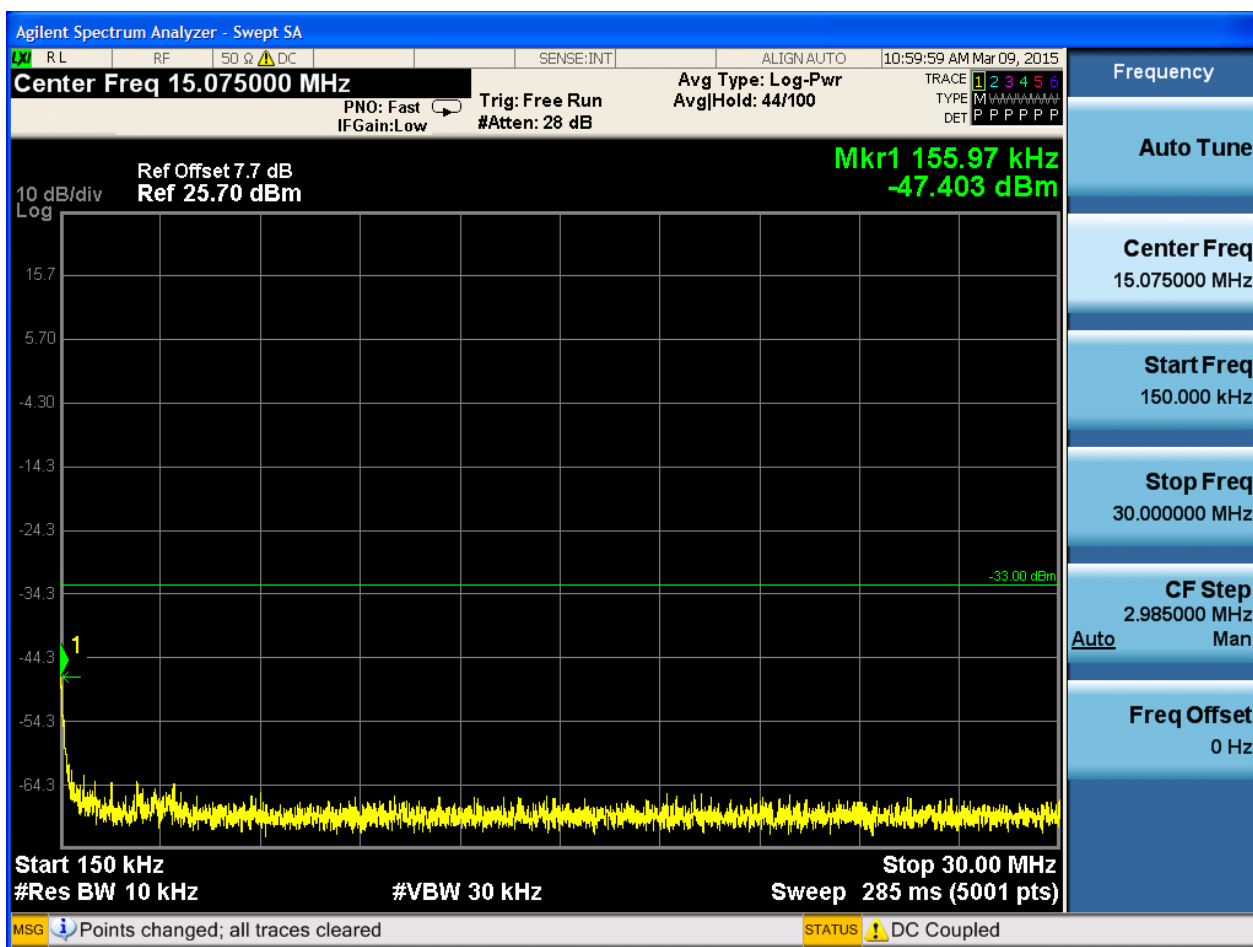


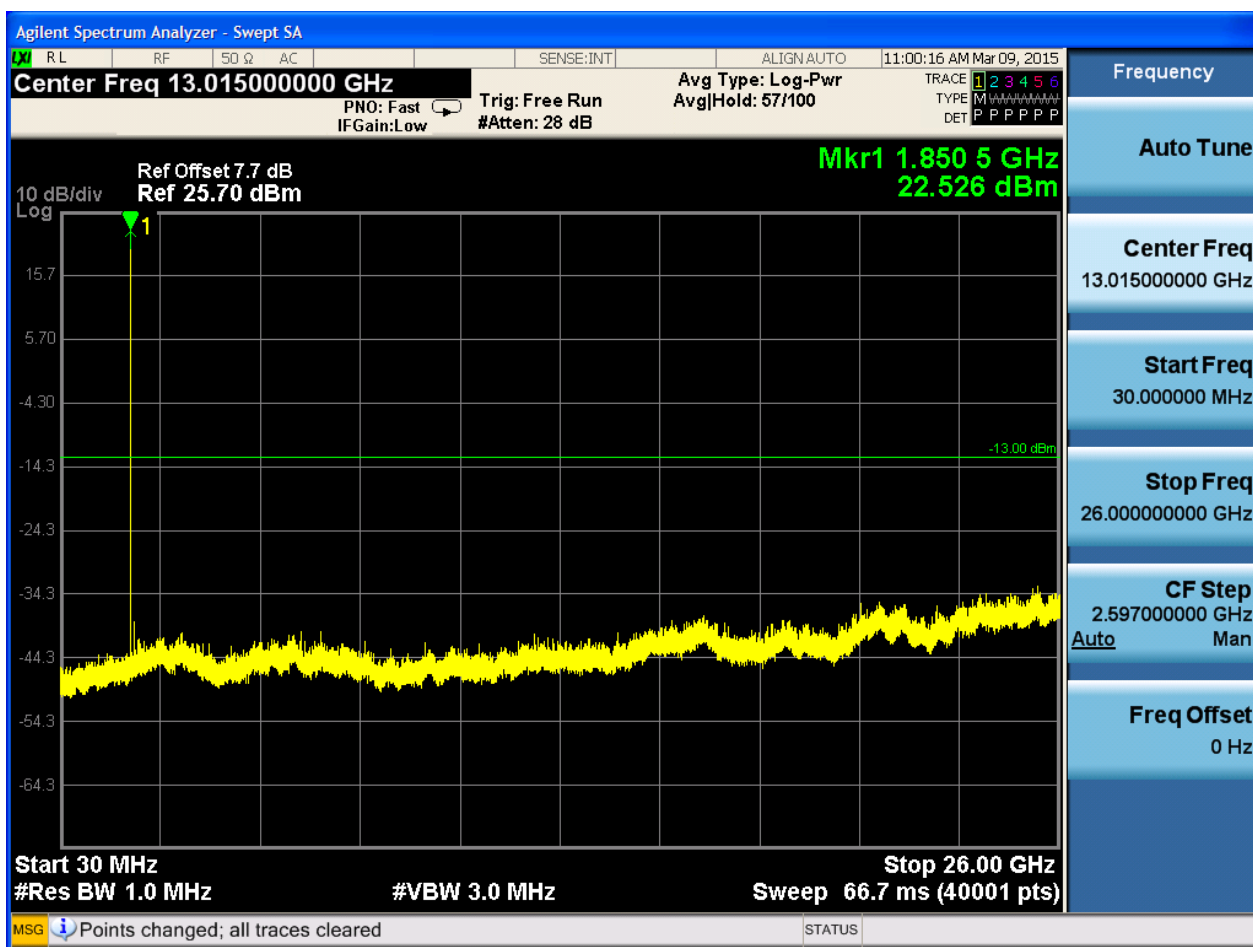
6.1.1.2.2 Test Bandwidth = 3

6.1.1.2.2.1 Test Channel = LCH

6.1.1.2.2.1.1 Test RB = RB1#0

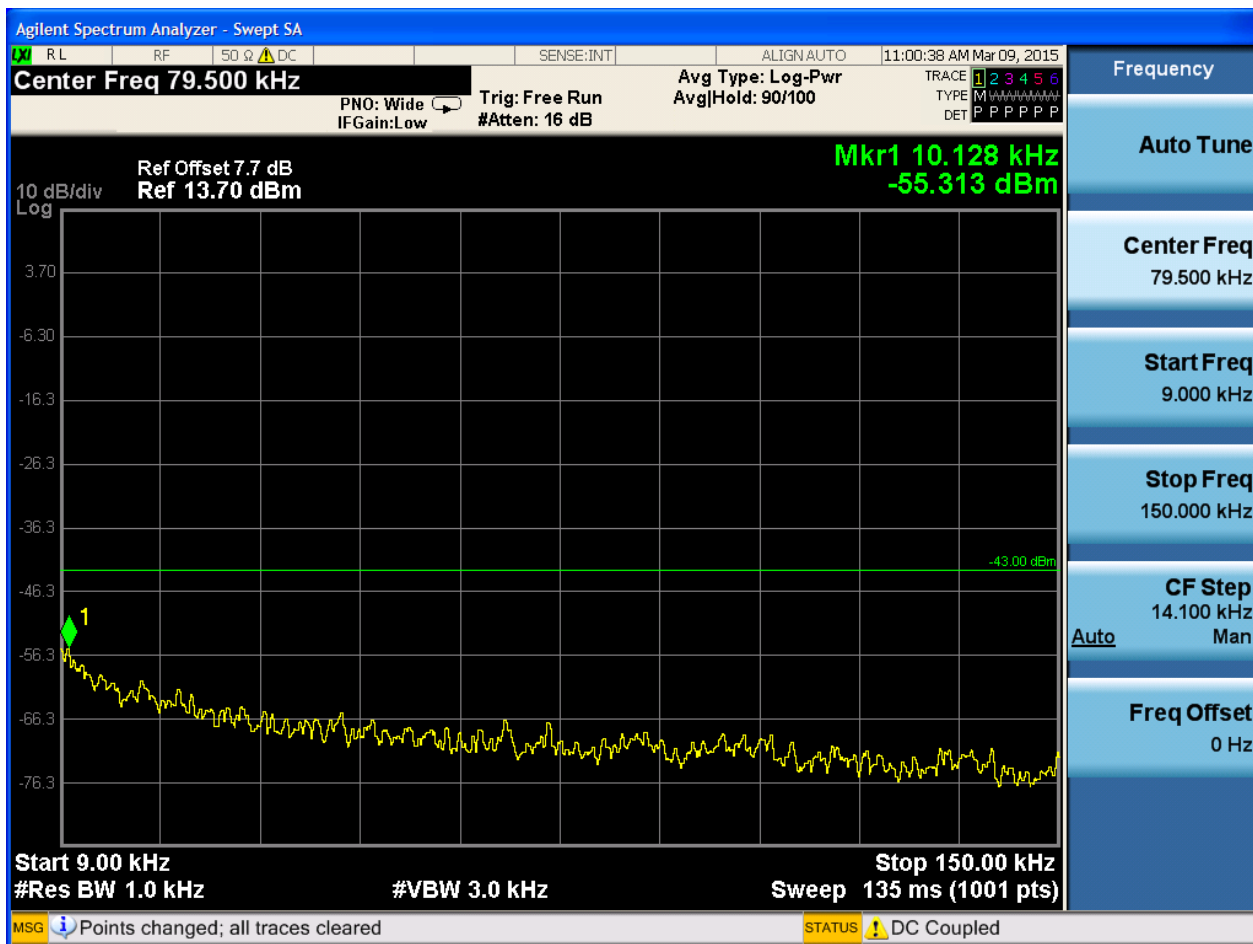


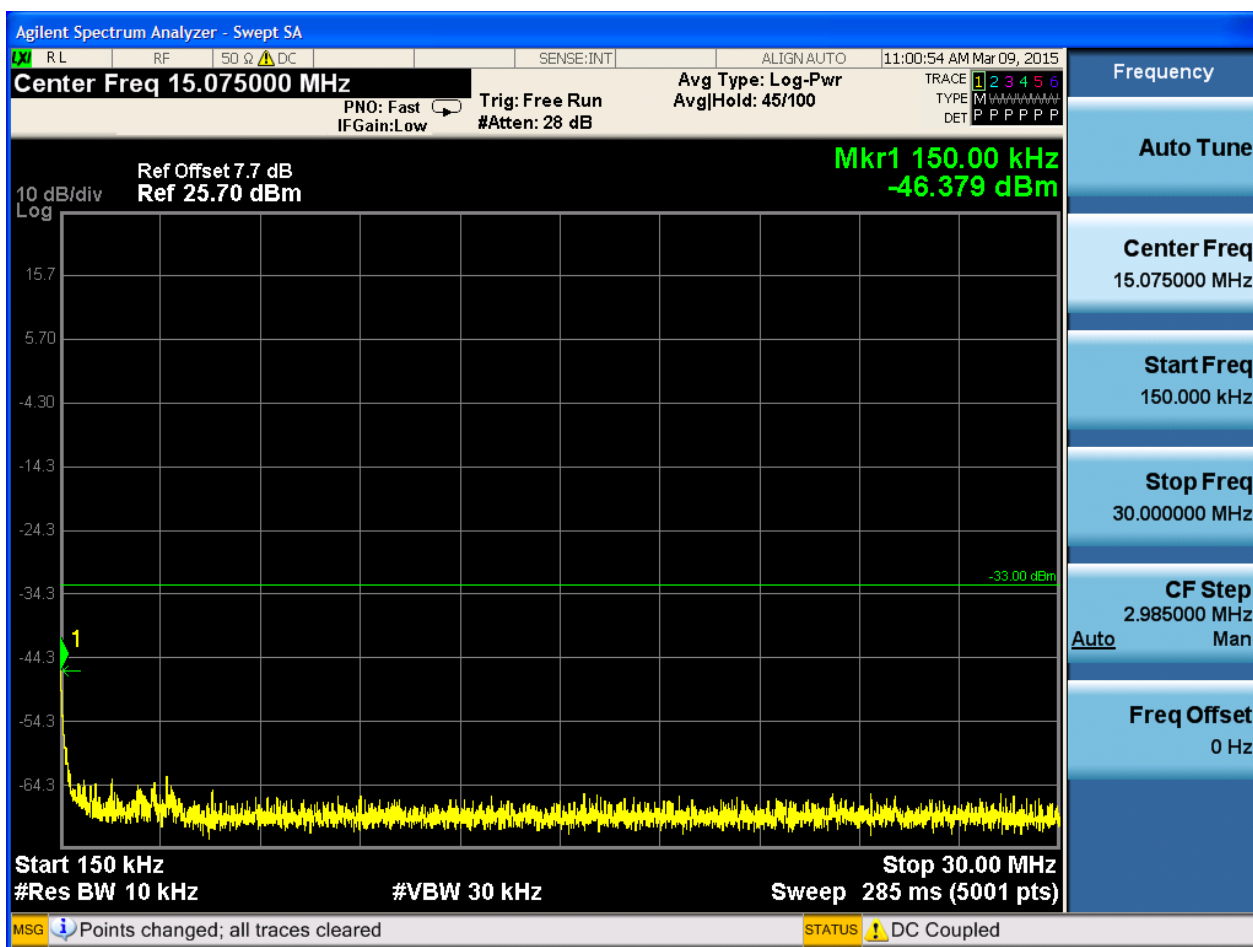


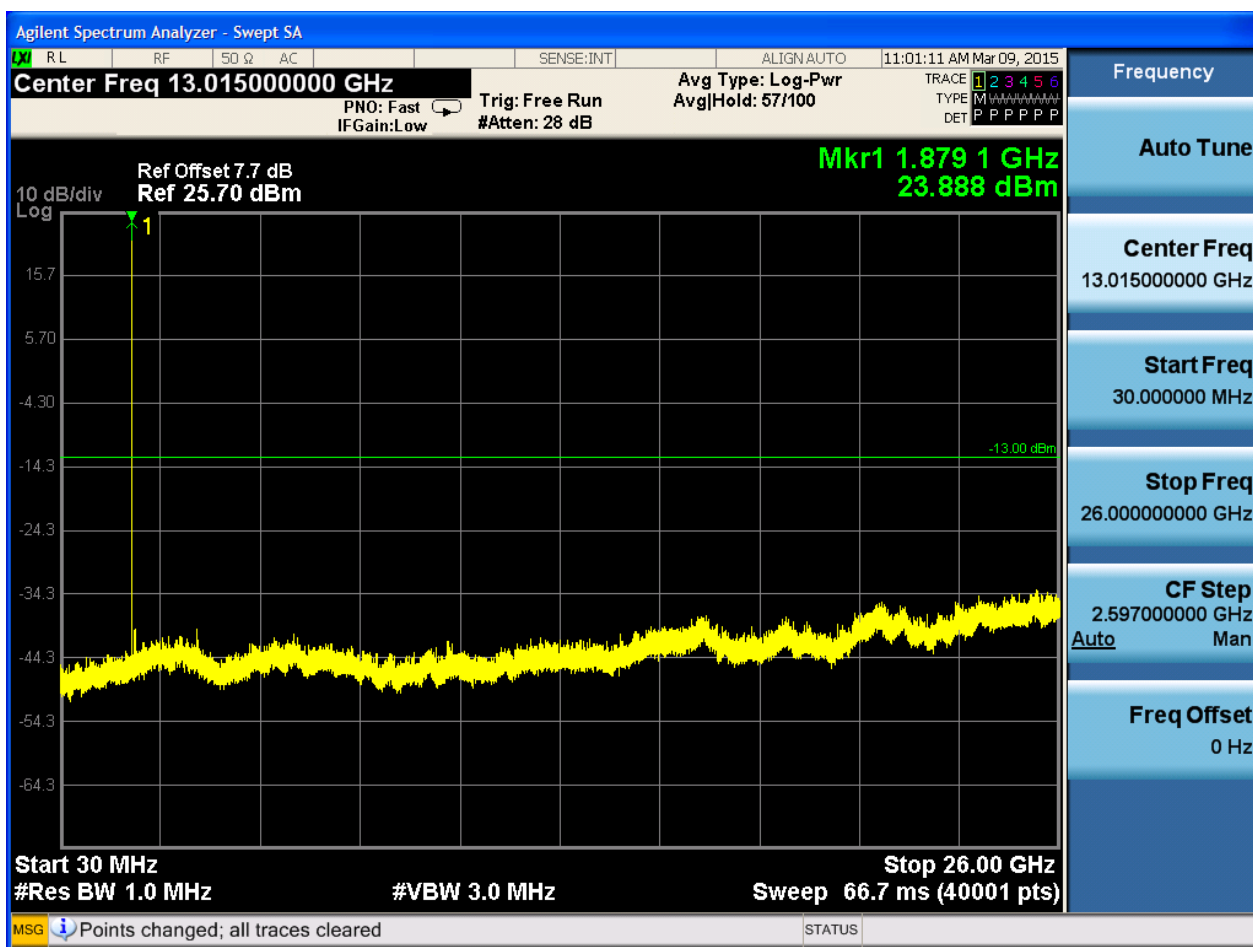


6.1.1.2.2.2 Test Channel = MCH

6.1.1.2.2.2.1 Test RB = RB1#0

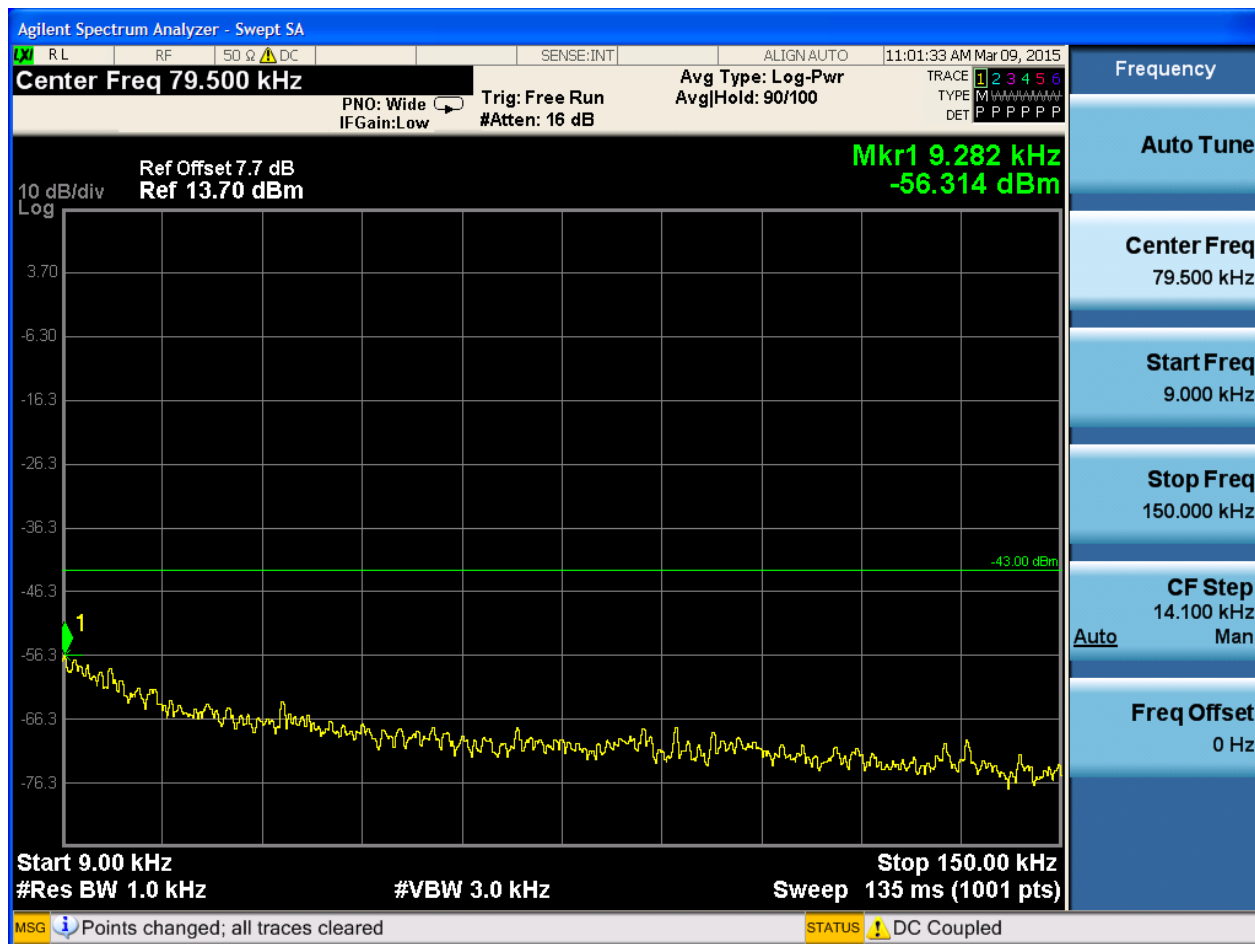


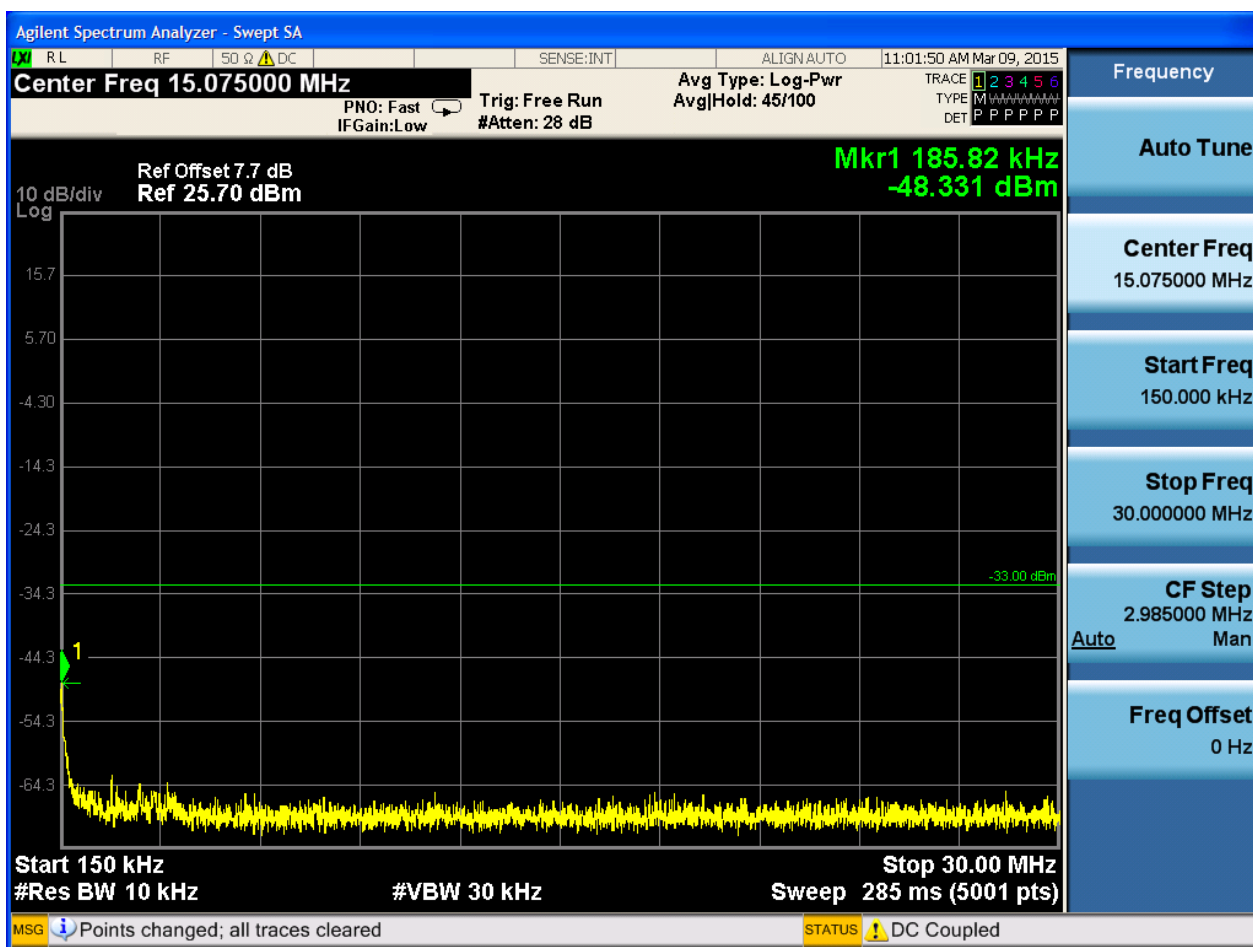


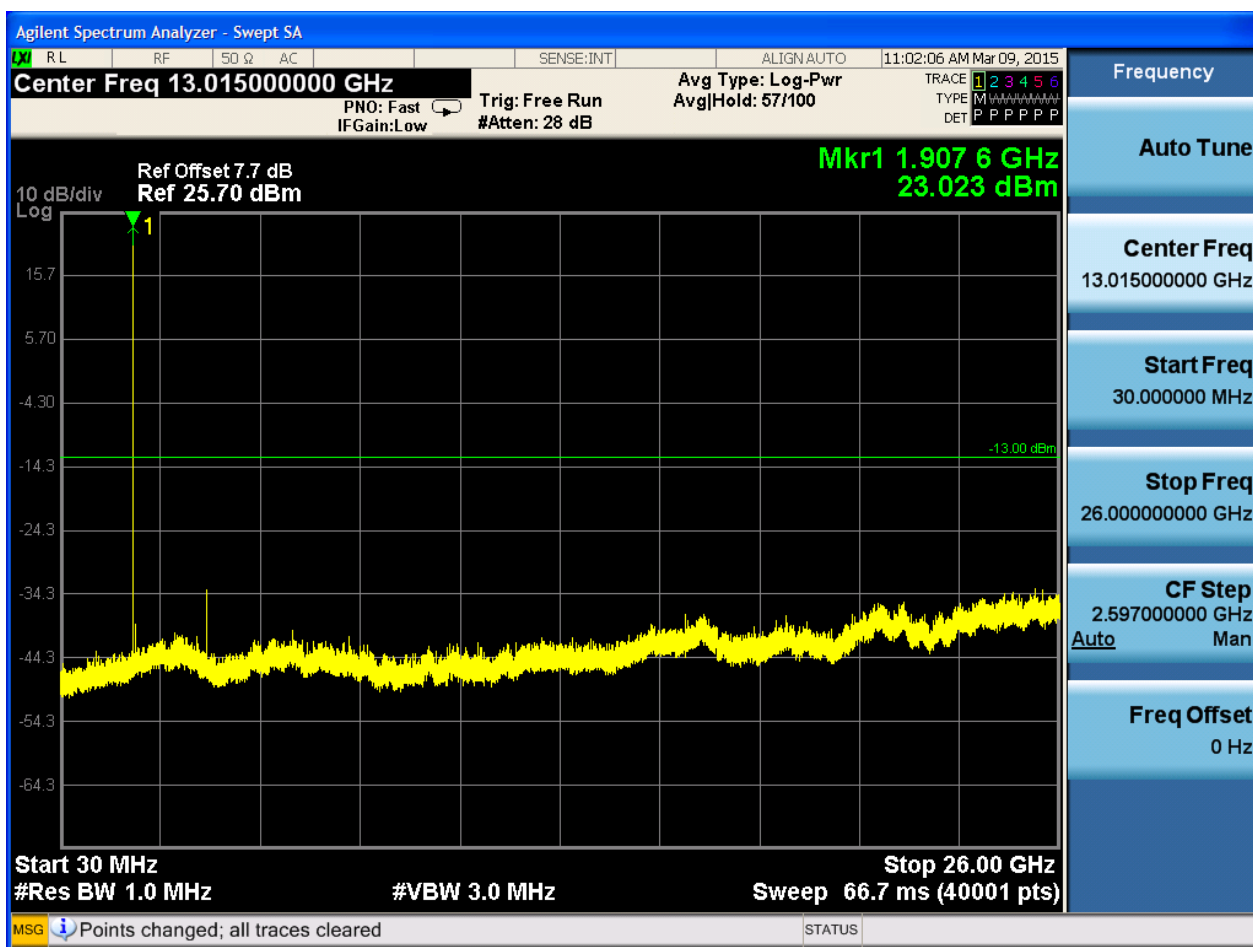


6.1.1.2.2.3 Test Channel = HCH

6.1.1.2.2.3.1 Test RB = RB1#0



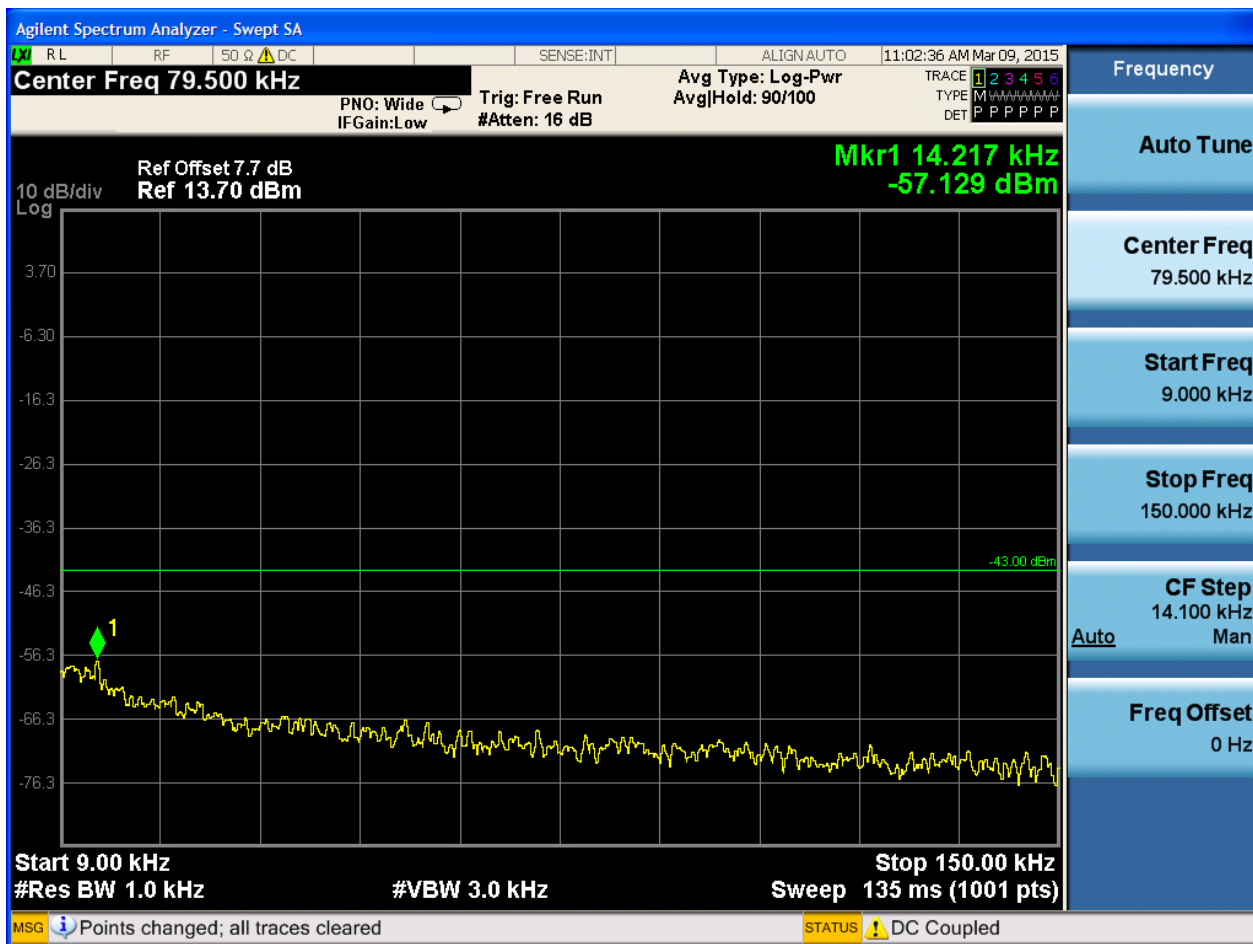


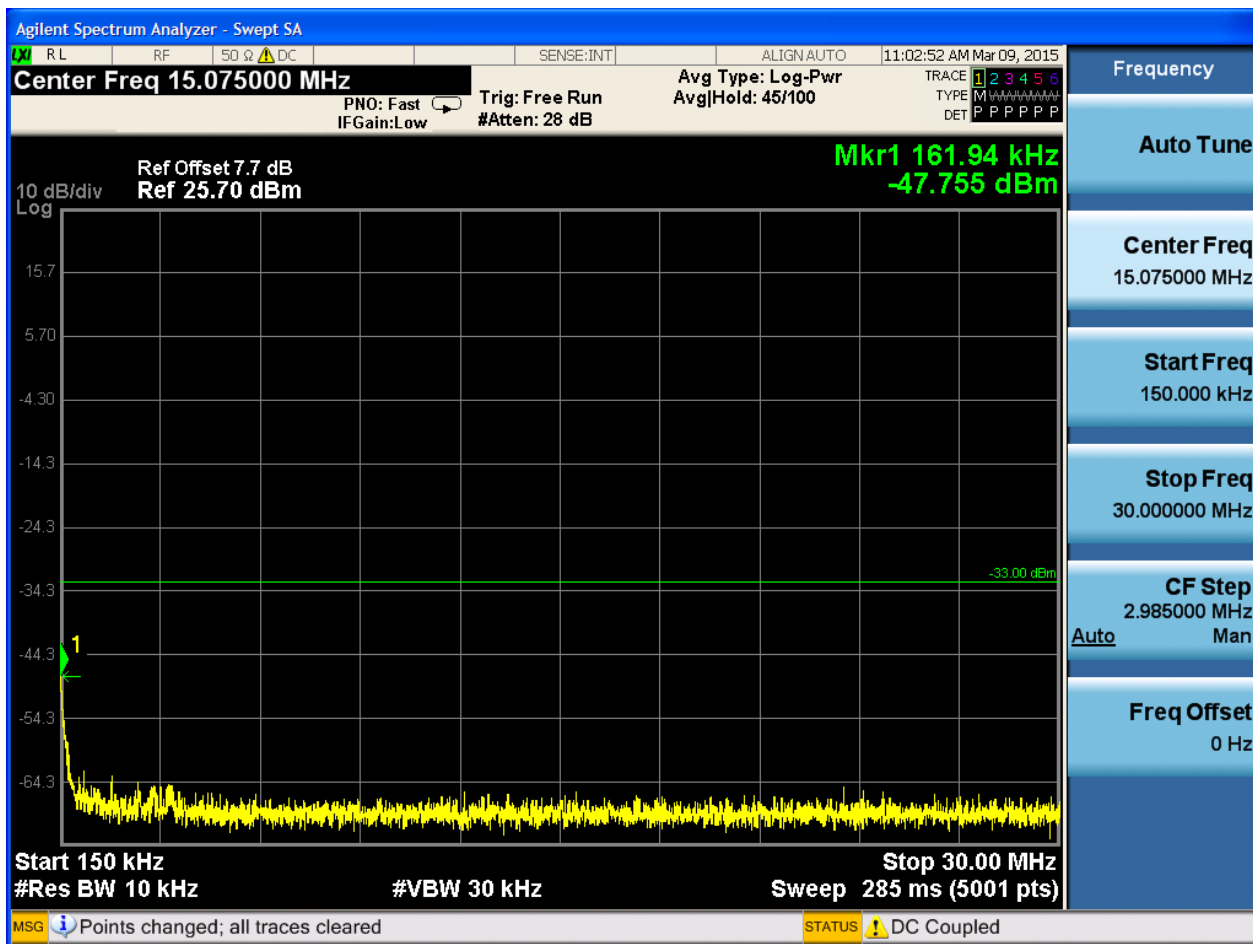


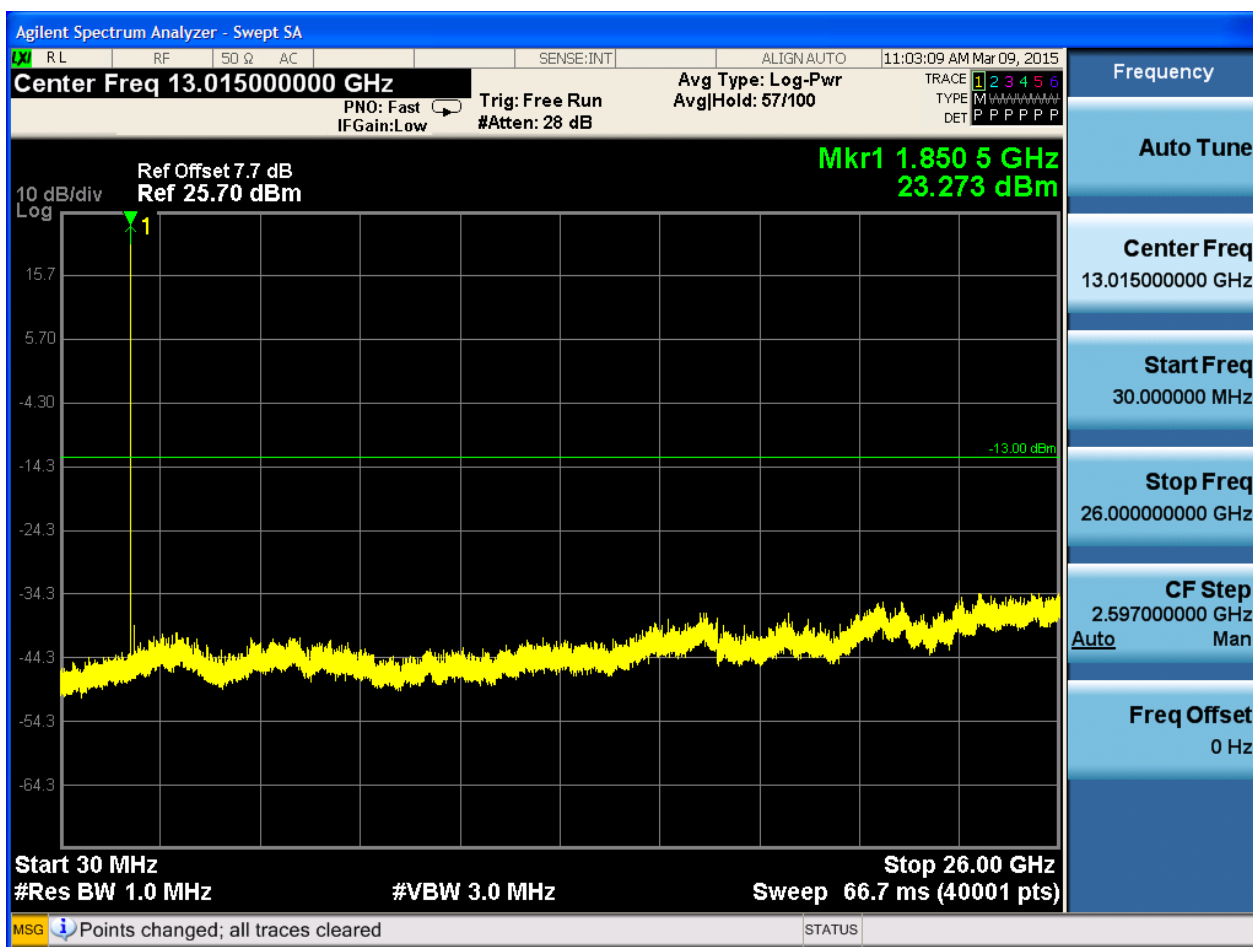
6.1.1.2.3 Test Bandwidth = 5

6.1.1.2.3.1 Test Channel = LCH

6.1.1.2.3.1.1 Test RB = RB1#0

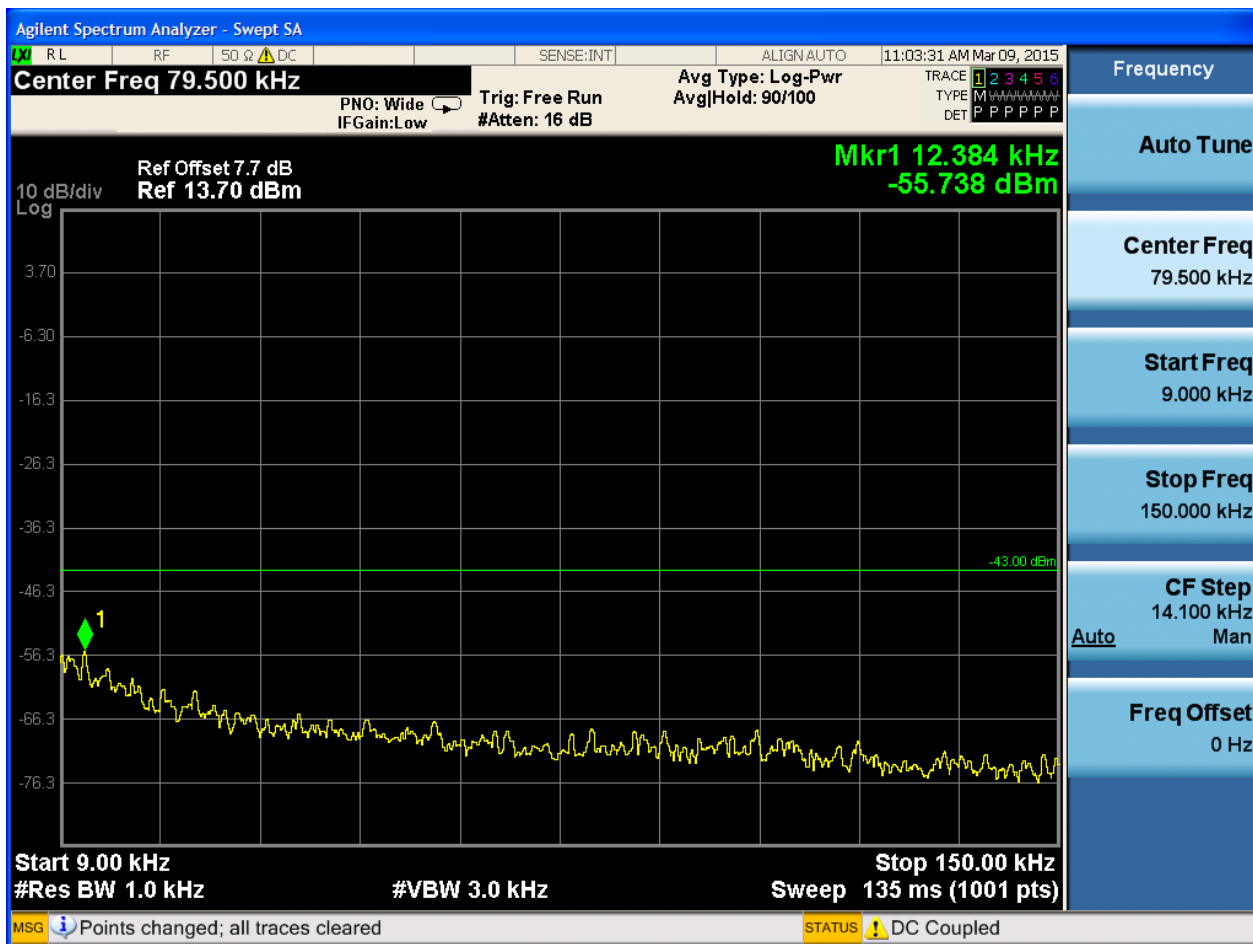


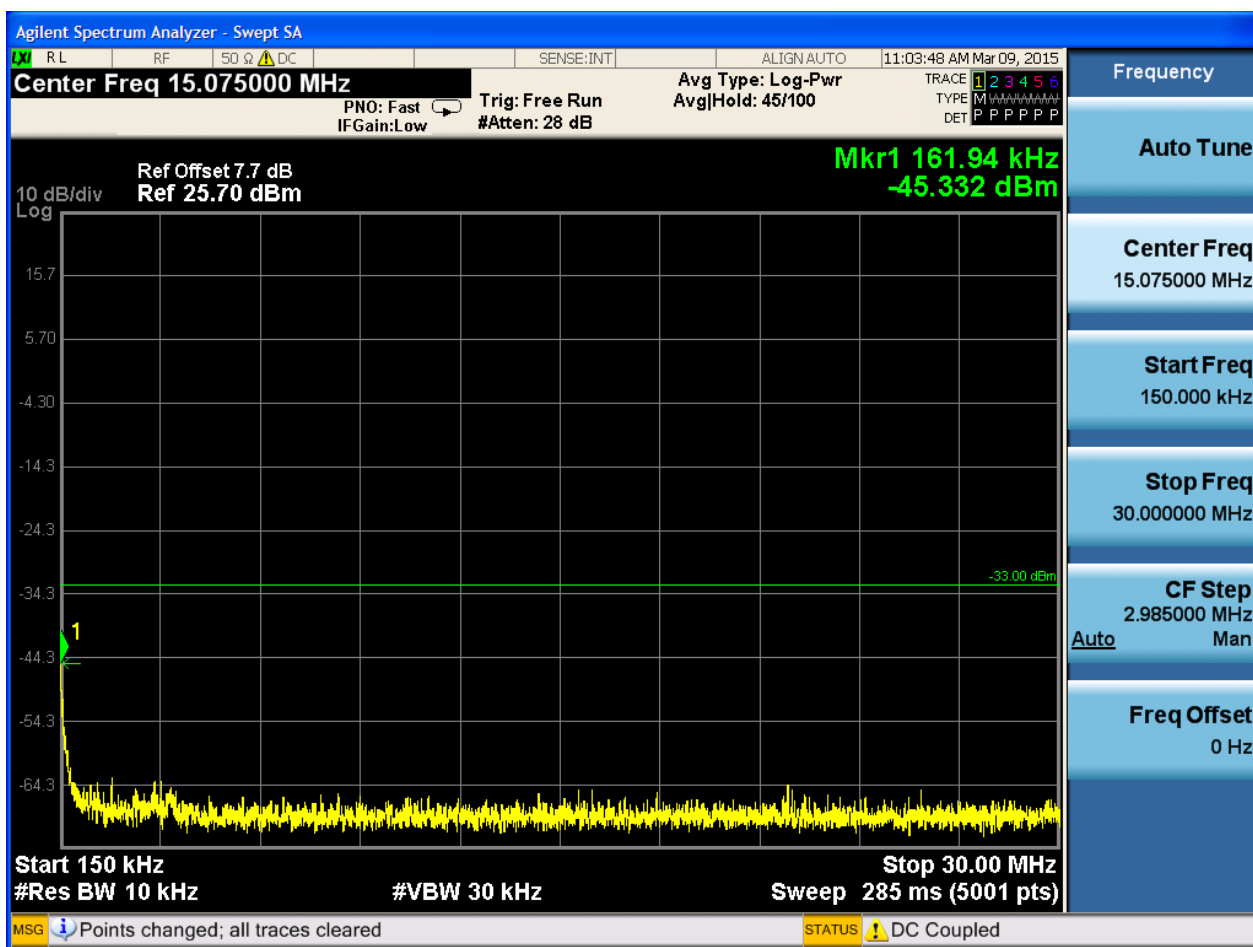


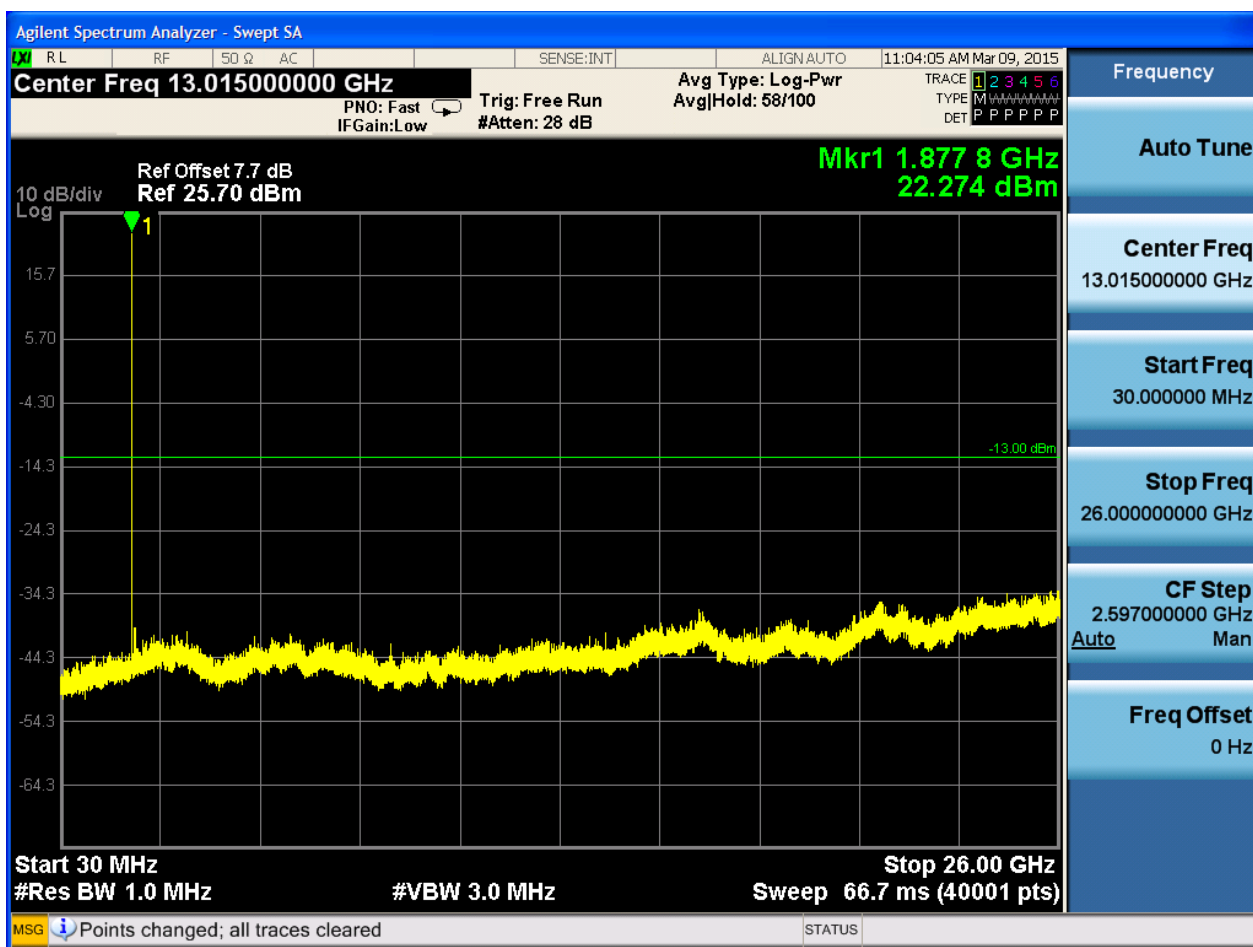


6.1.1.2.3.2 Test Channel = MCH

6.1.1.2.3.2.1 Test RB = RB1#0

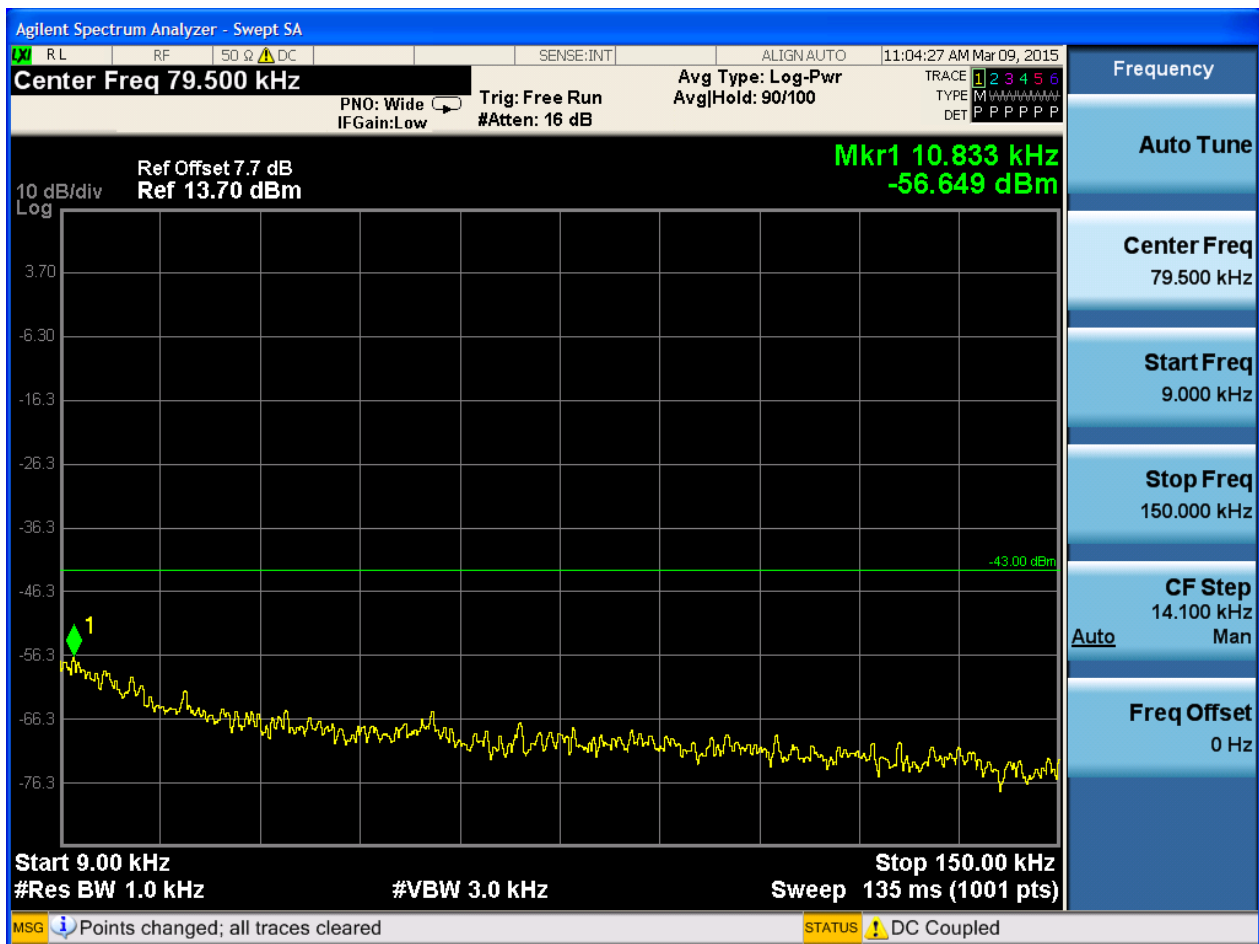


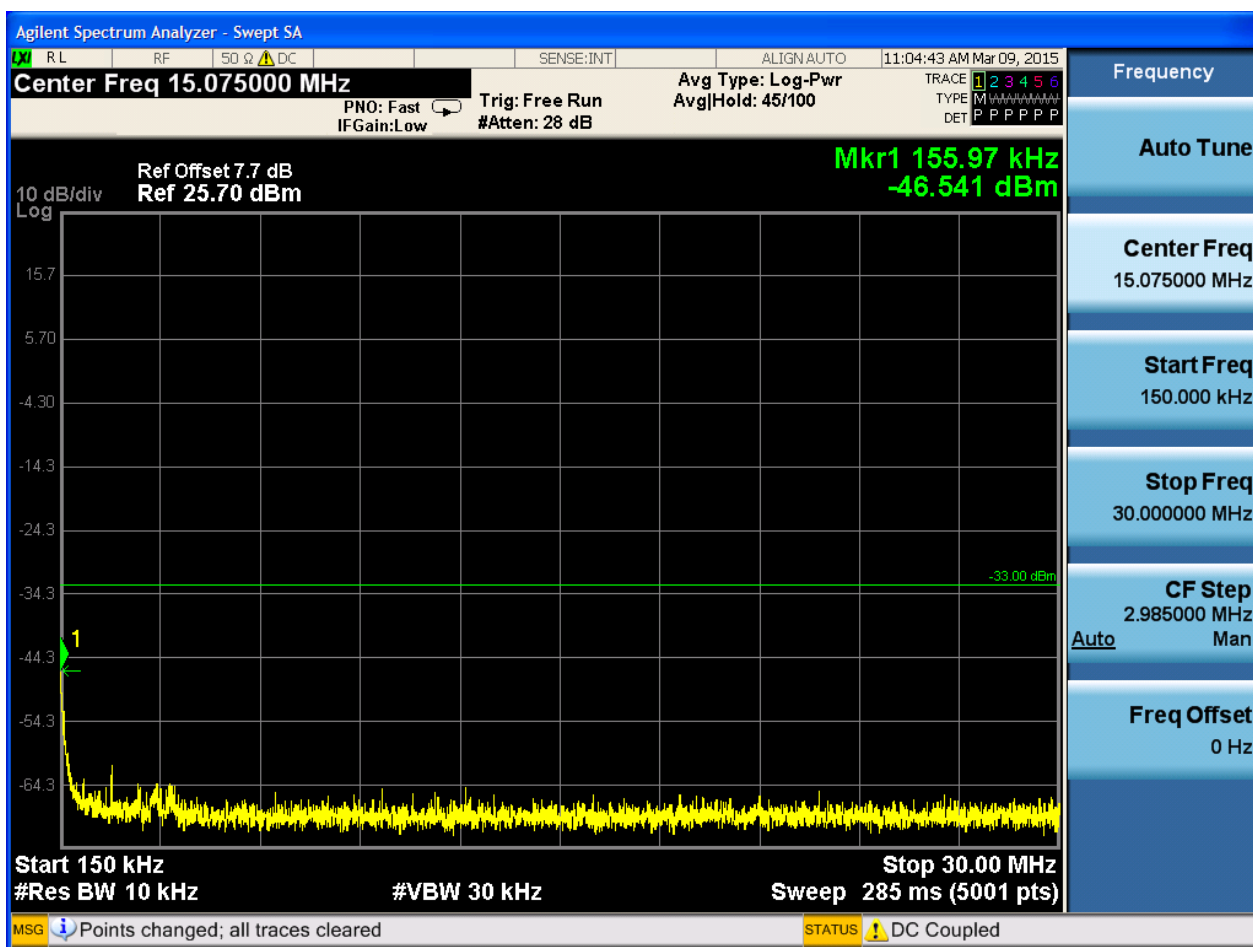


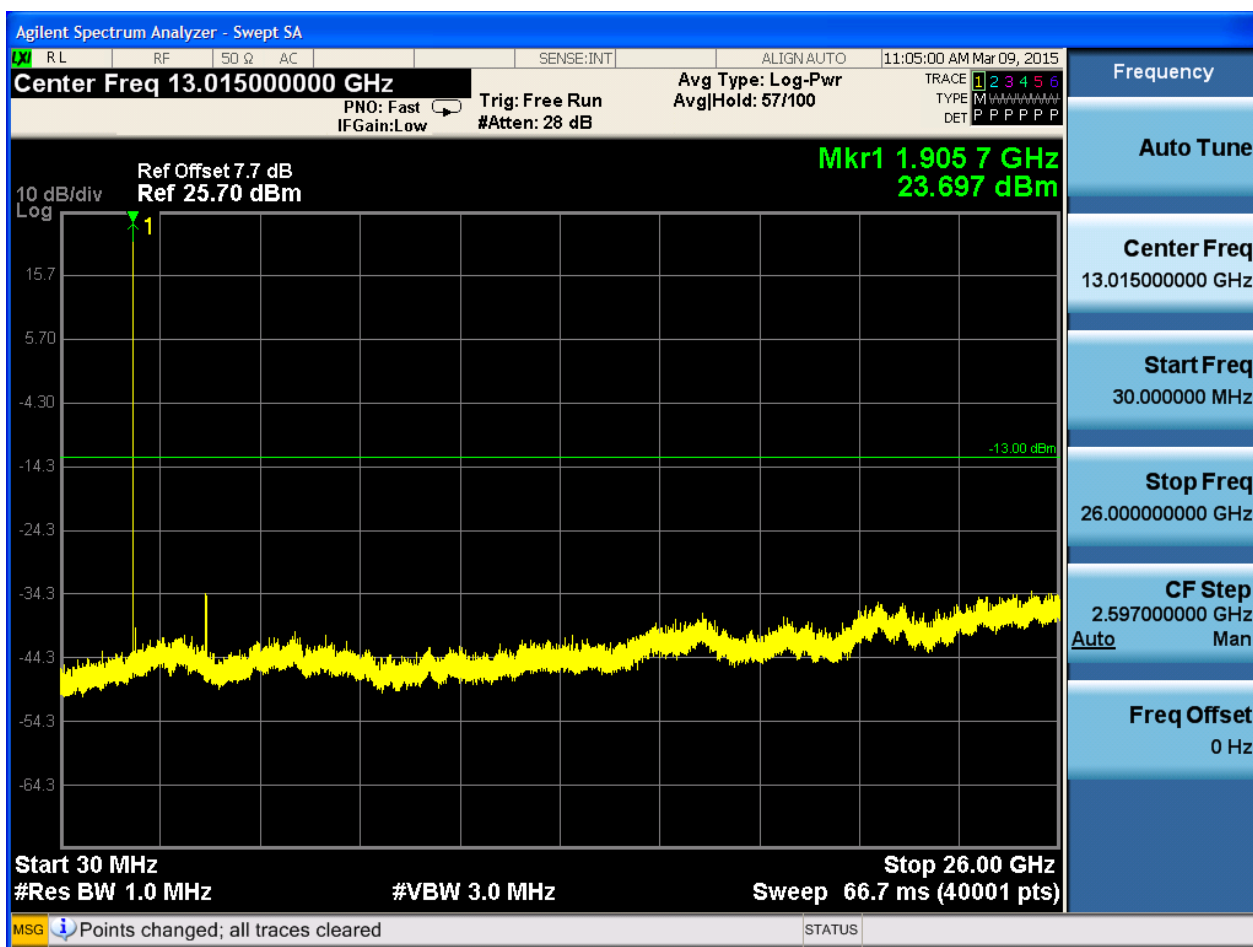


6.1.1.2.3.3 Test Channel = HCH

6.1.1.2.3.3.1 Test RB = RB1#0



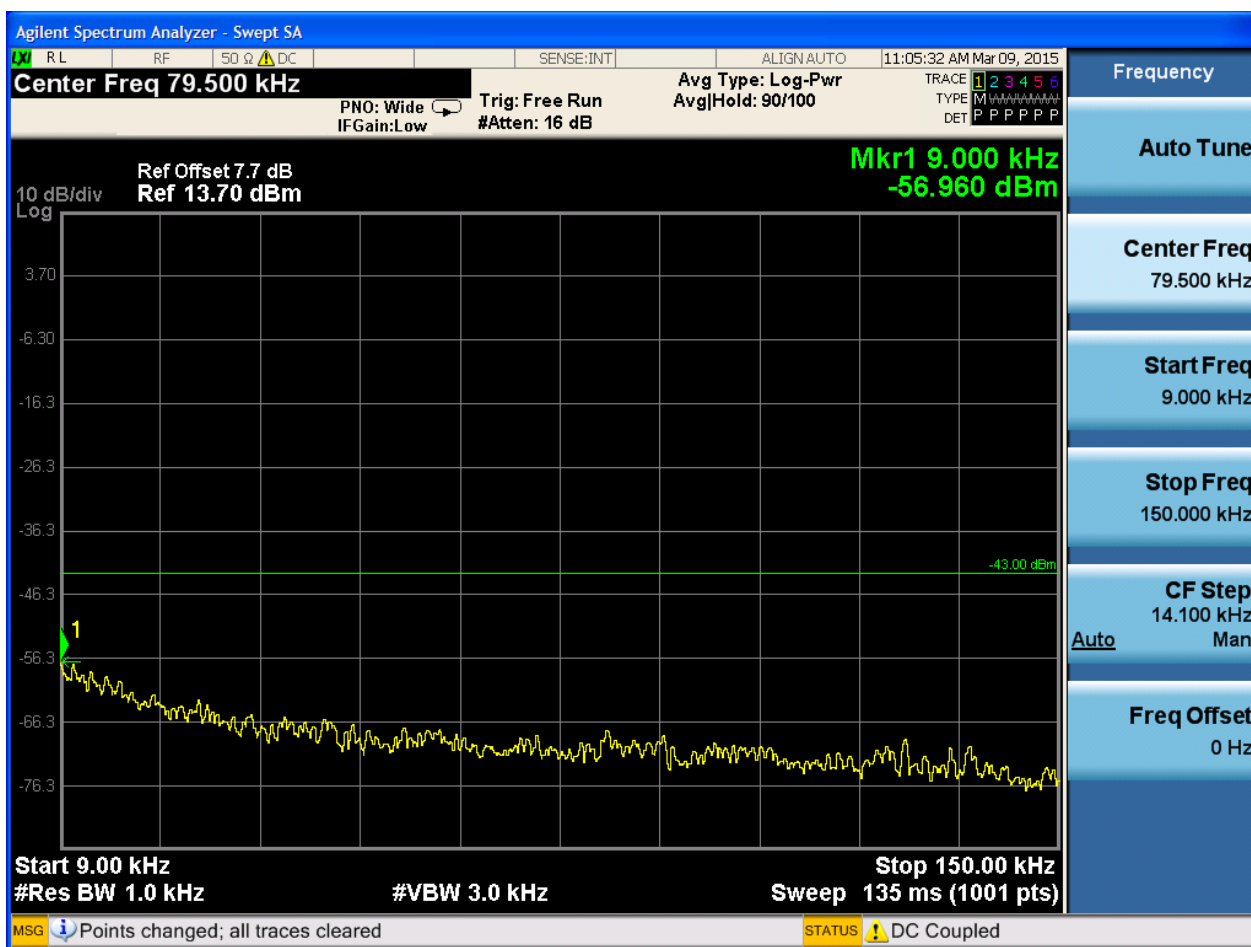


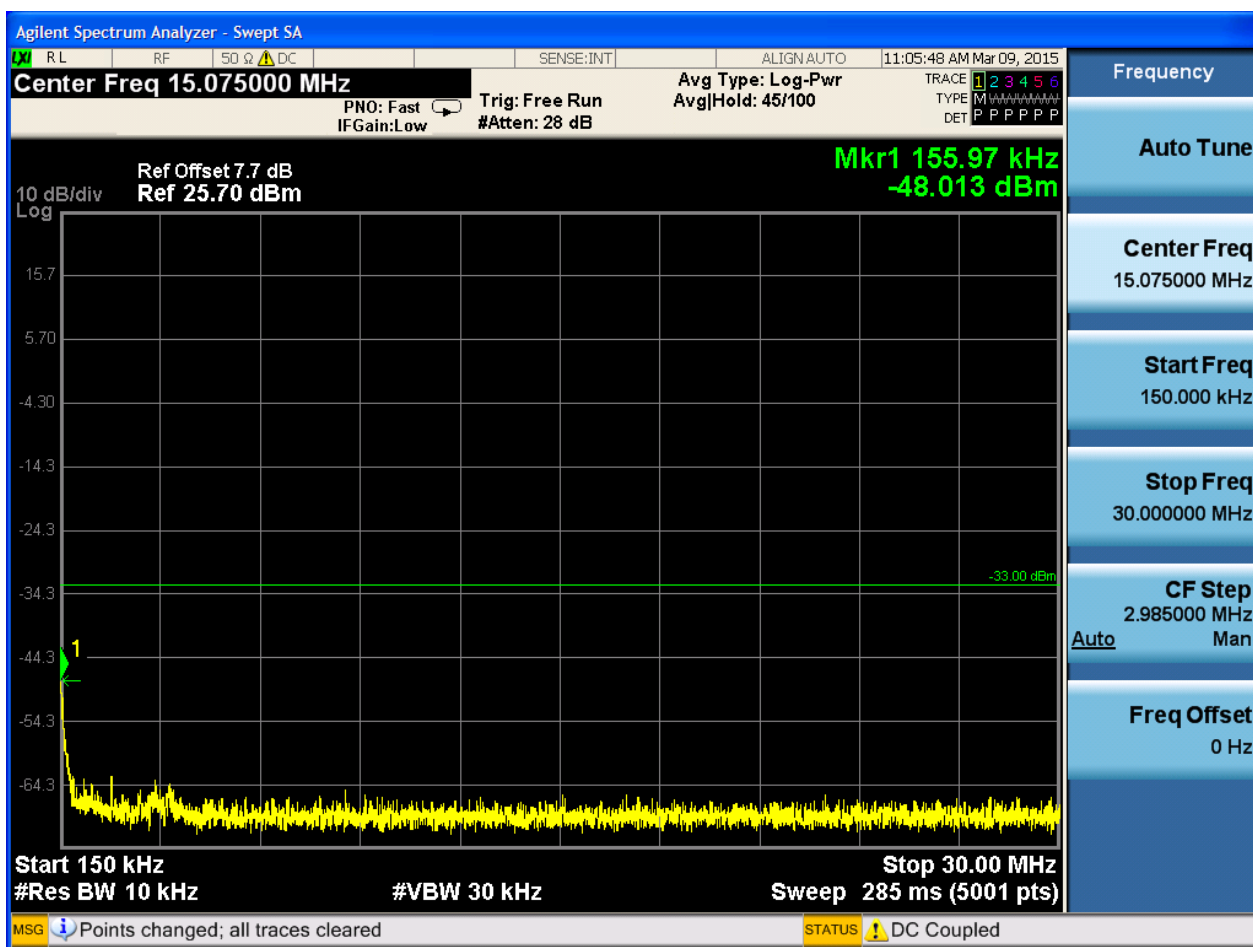


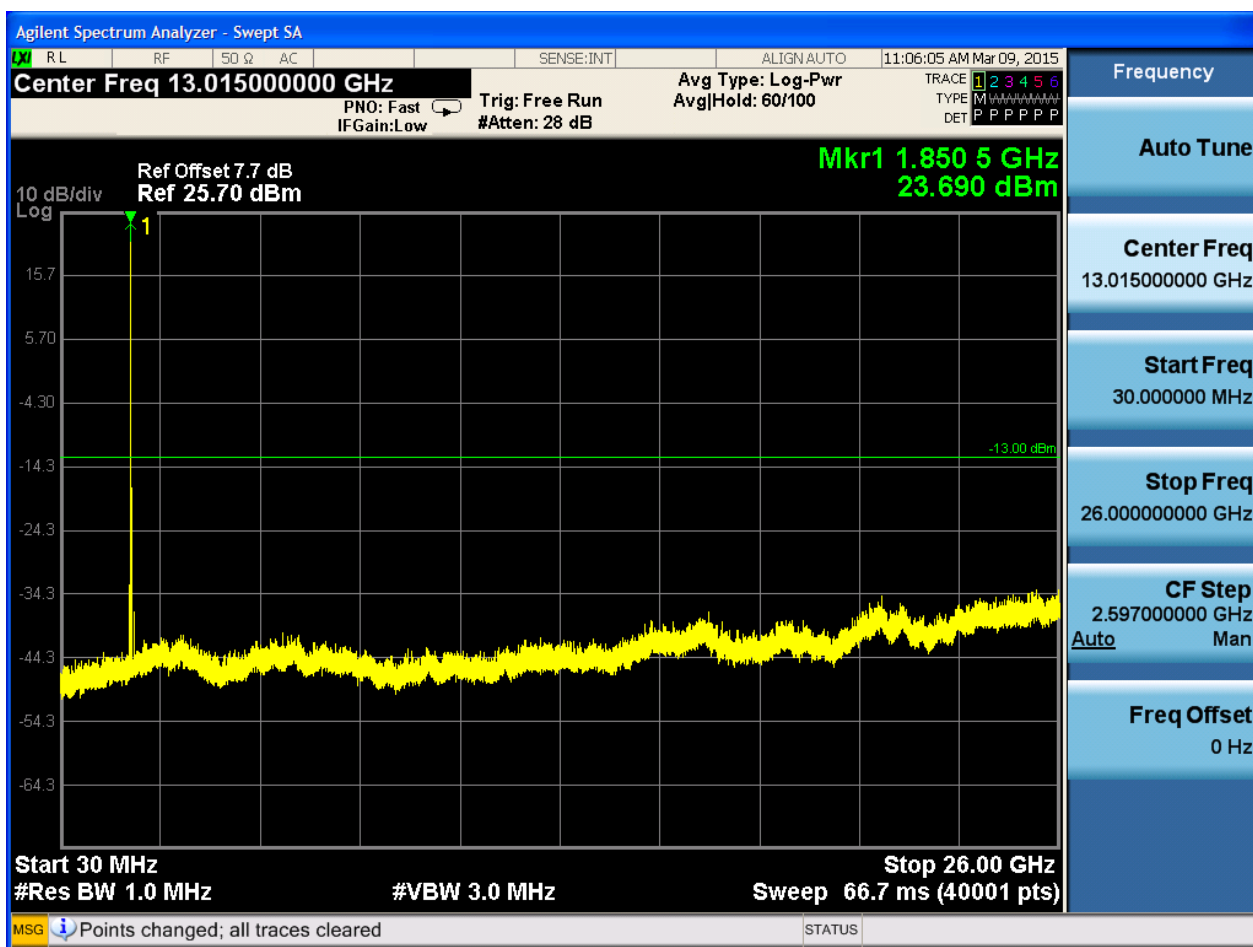
6.1.1.2.4 Test Bandwidth = 10

6.1.1.2.4.1 Test Channel = LCH

6.1.1.2.4.1.1 Test RB = RB1#0



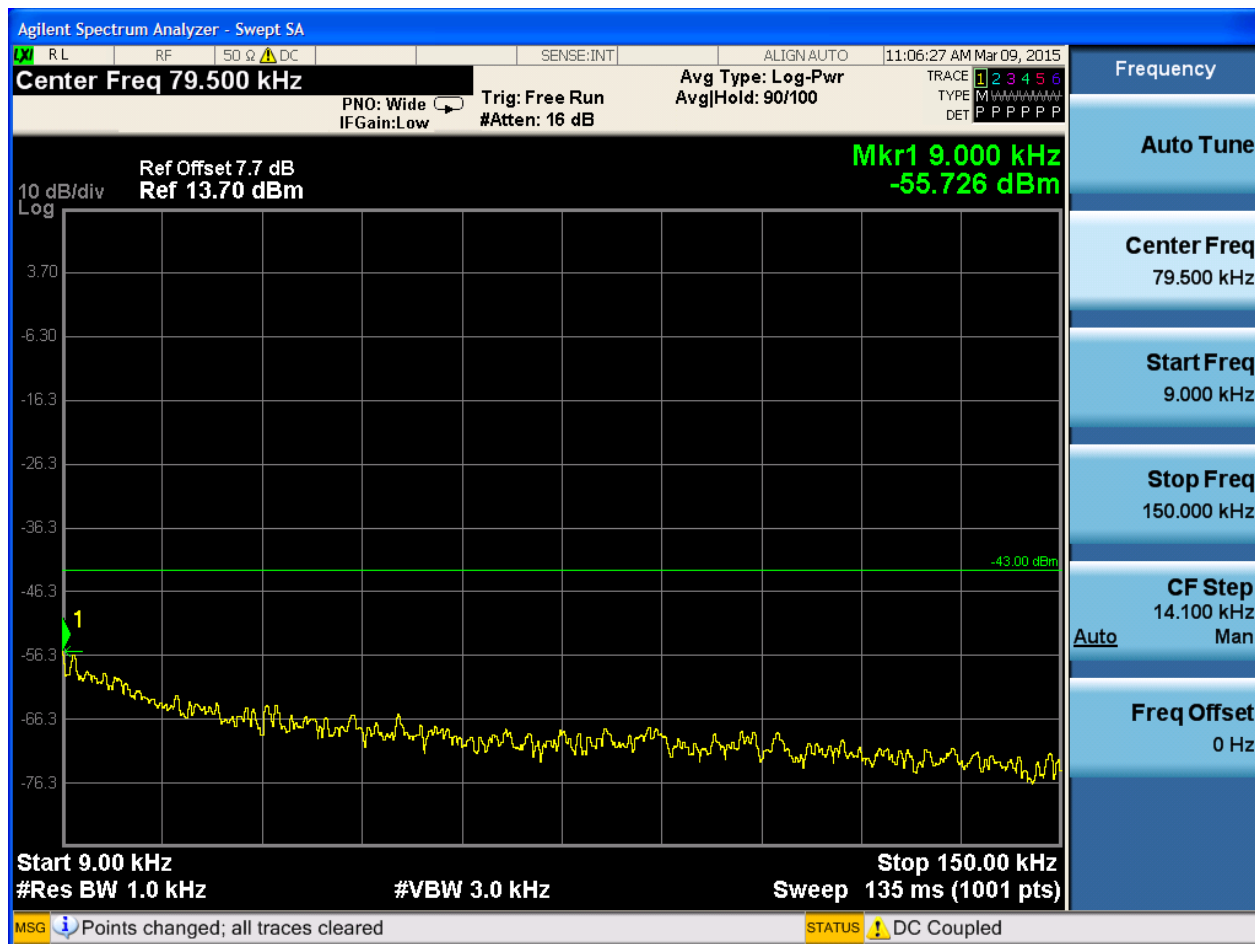


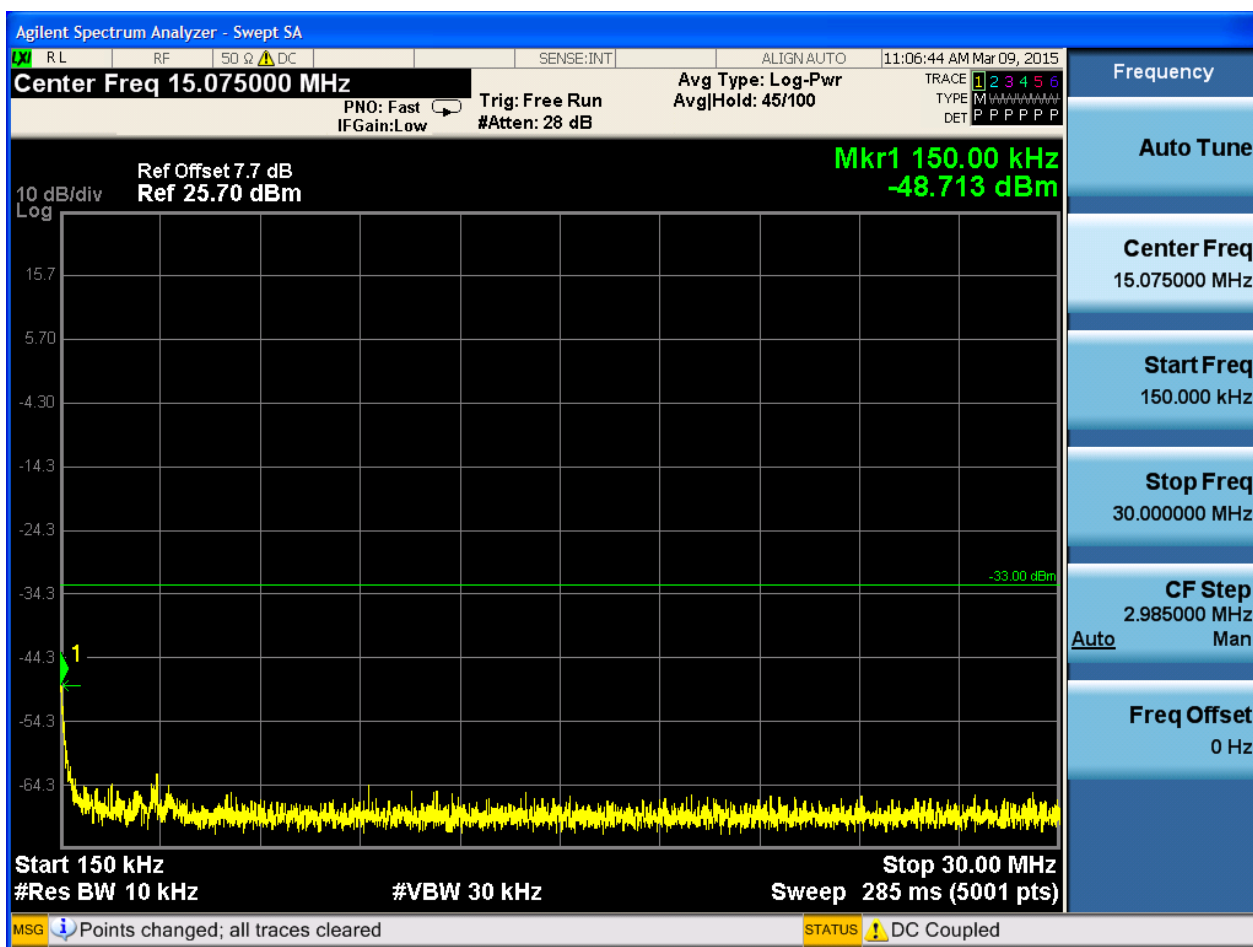


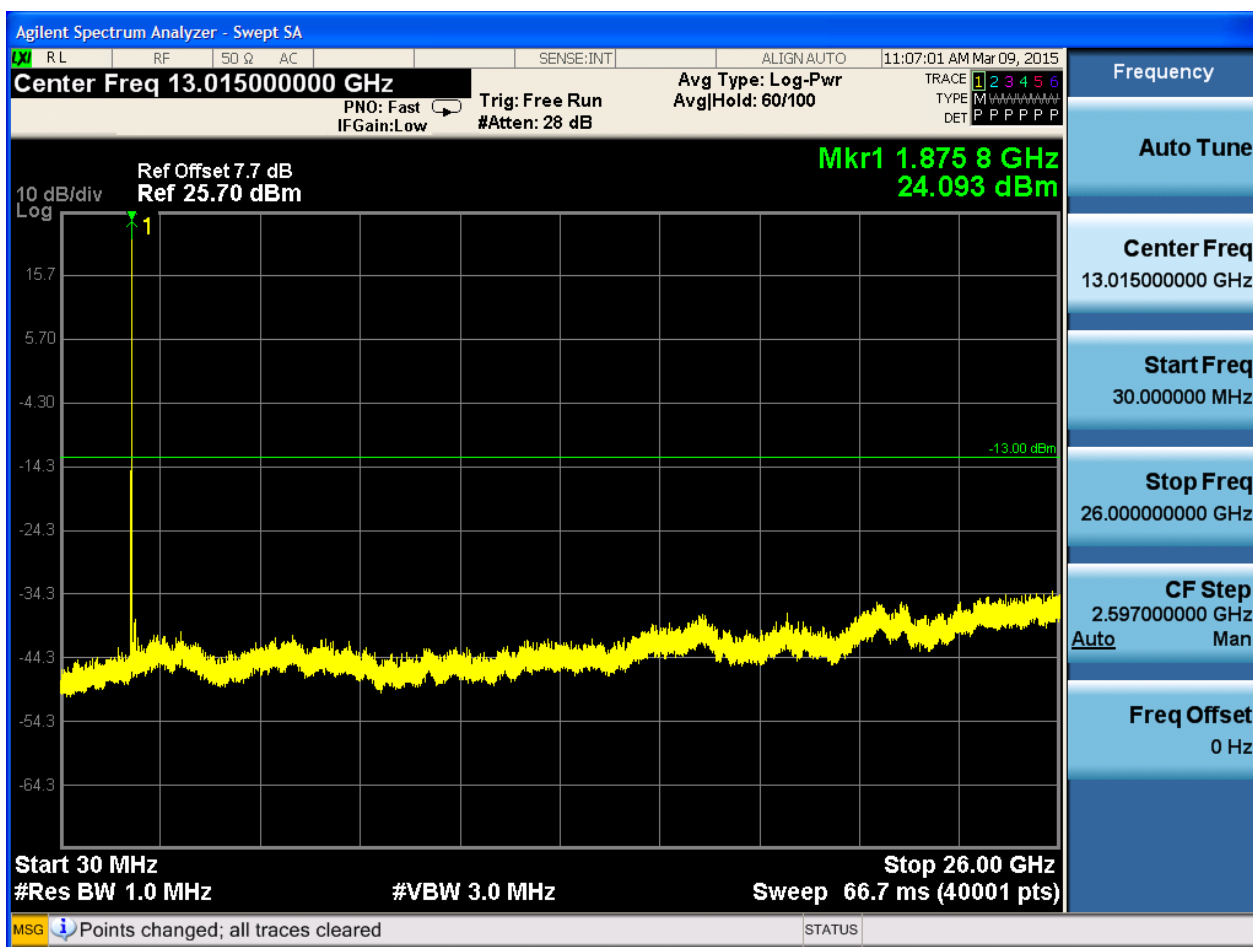


6.1.1.2.4.2 Test Channel = MCH

6.1.1.2.4.2.1 Test RB = RB1#0

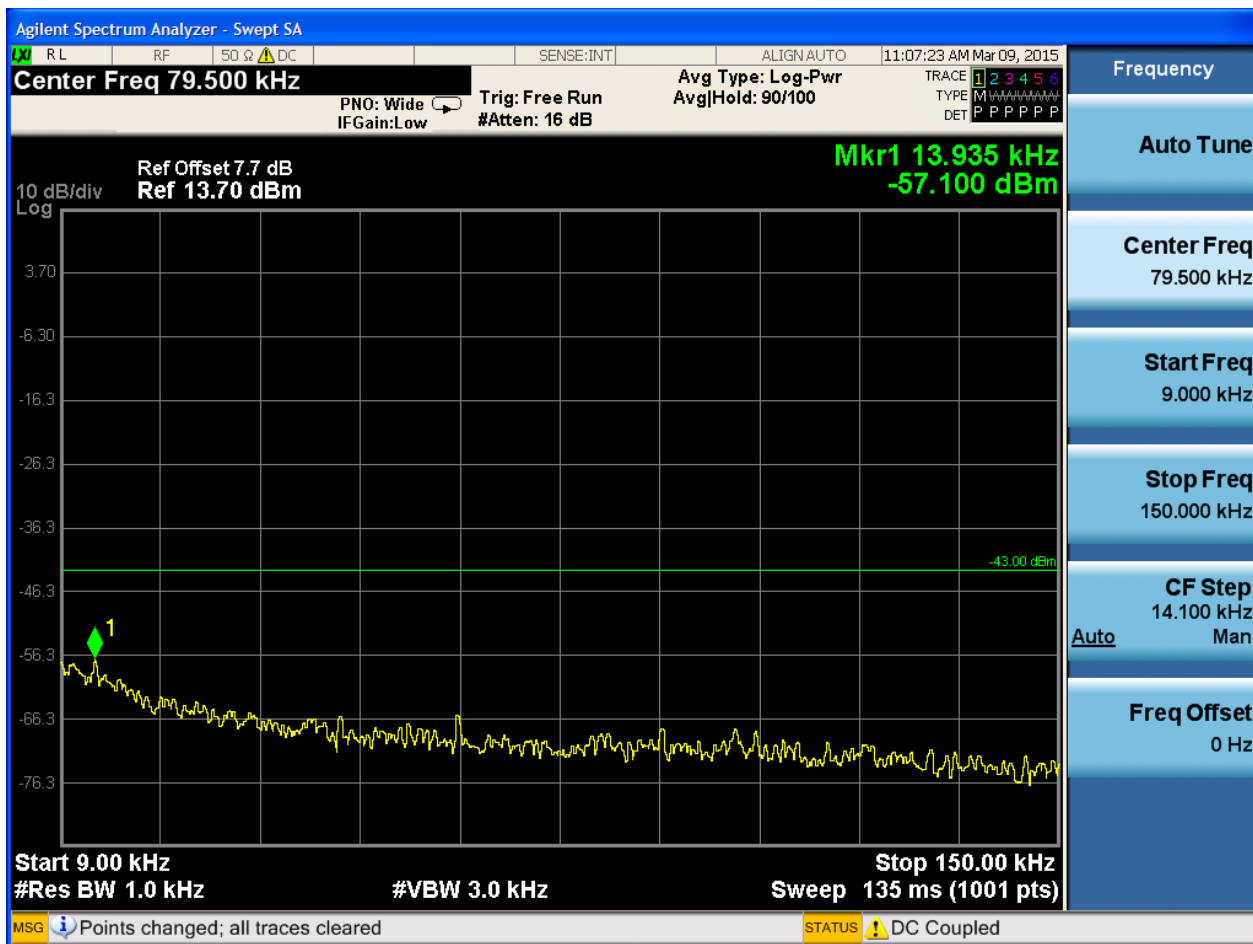


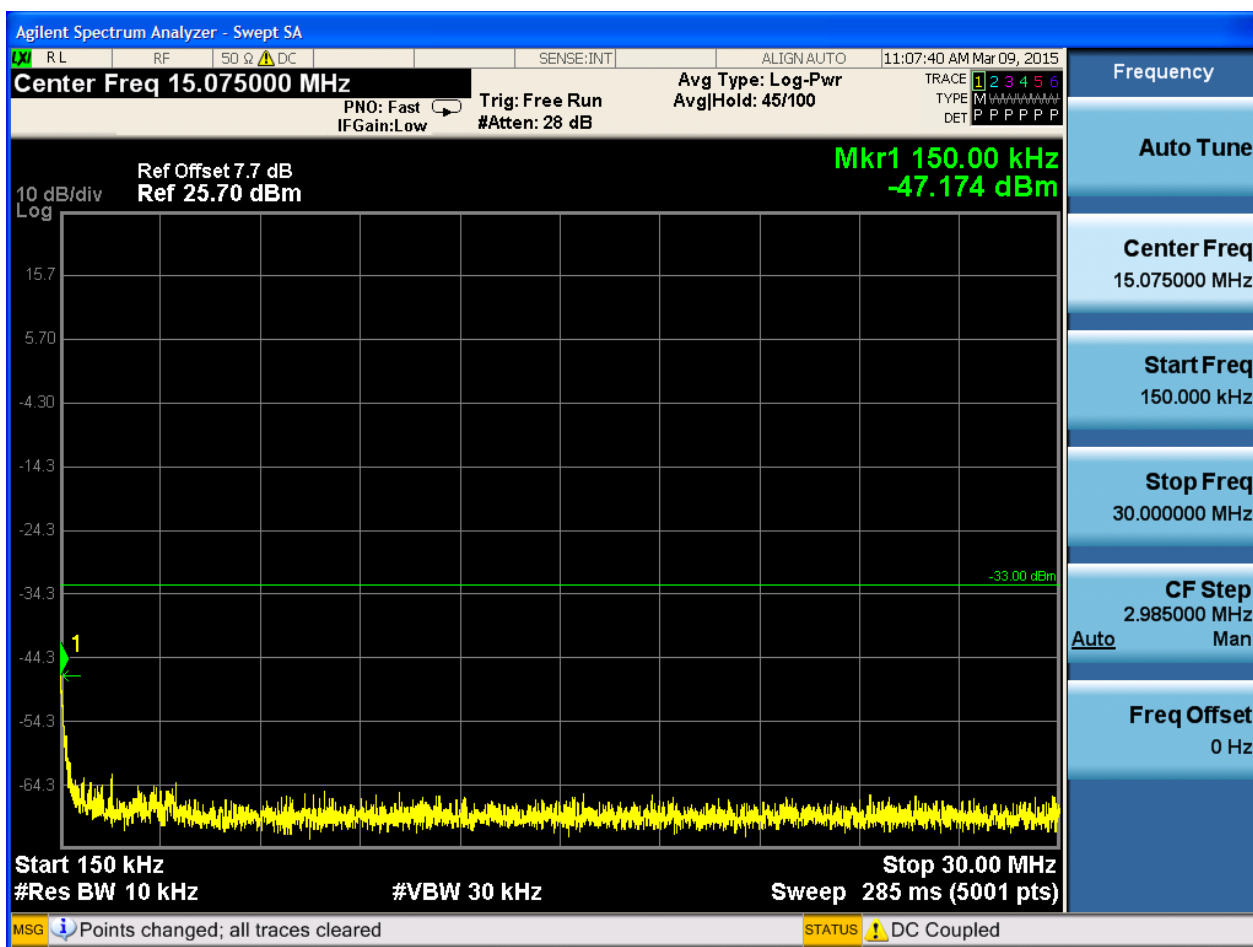


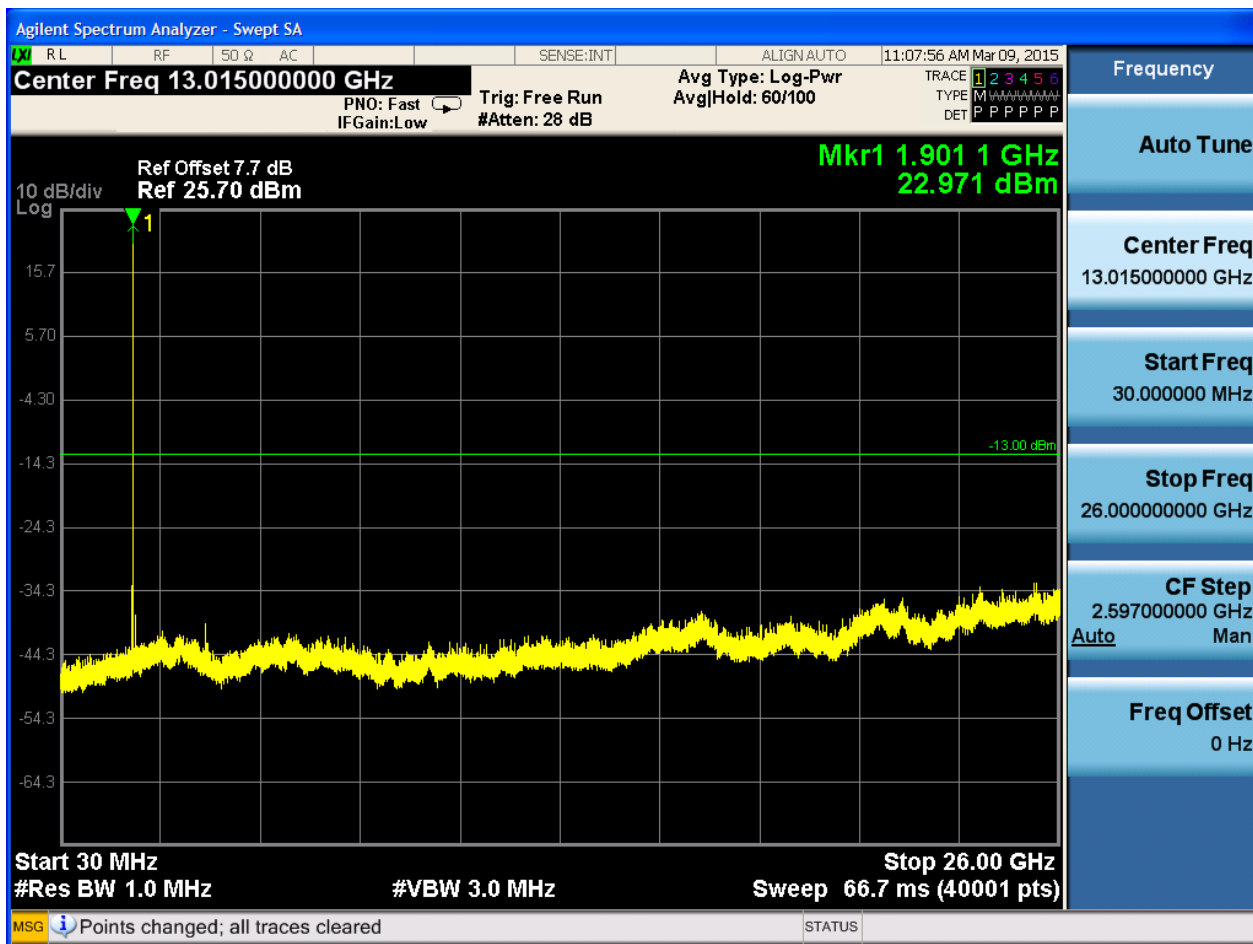


6.1.1.2.4.3 Test Channel = HCH

6.1.1.2.4.3.1 Test RB = RB1#0



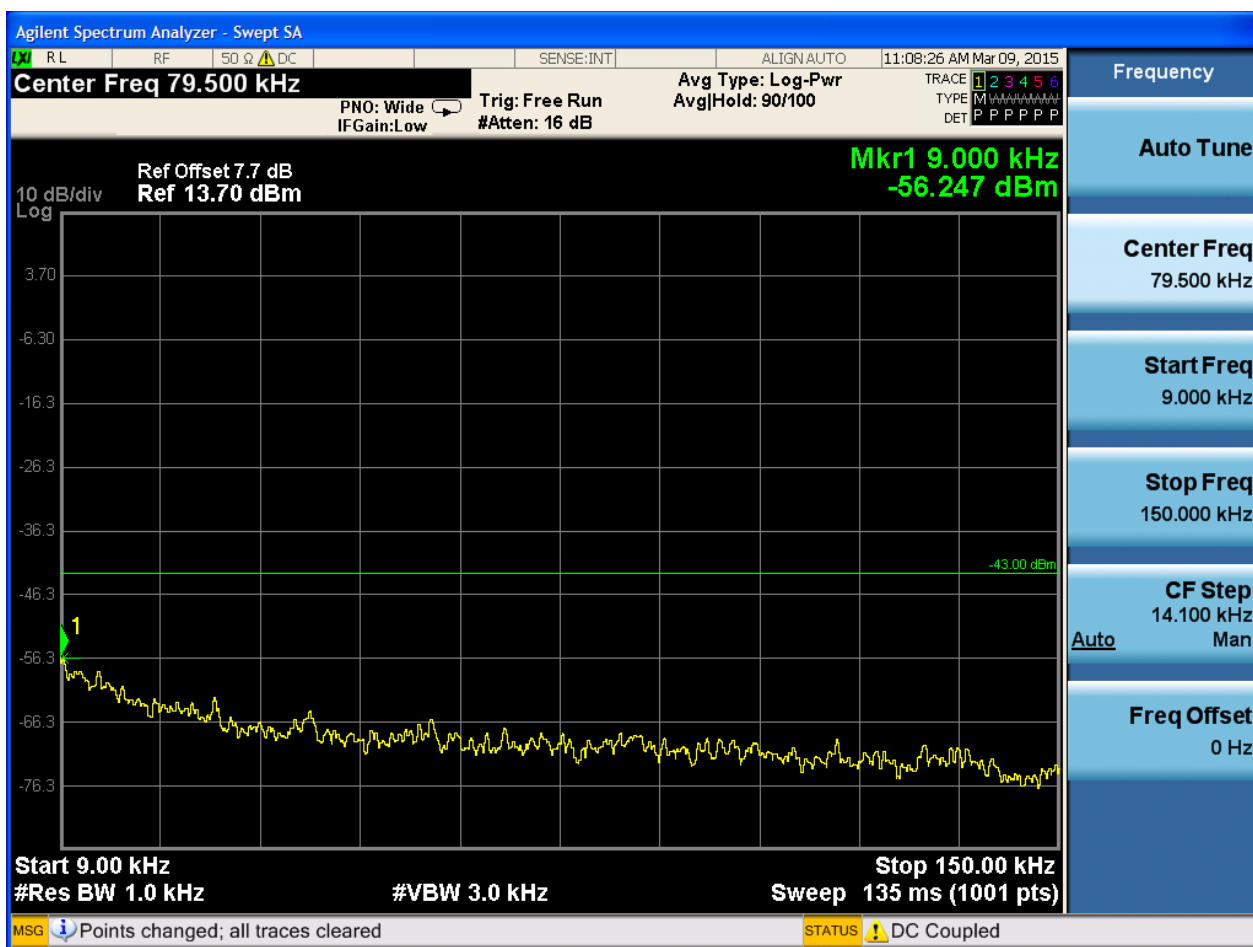


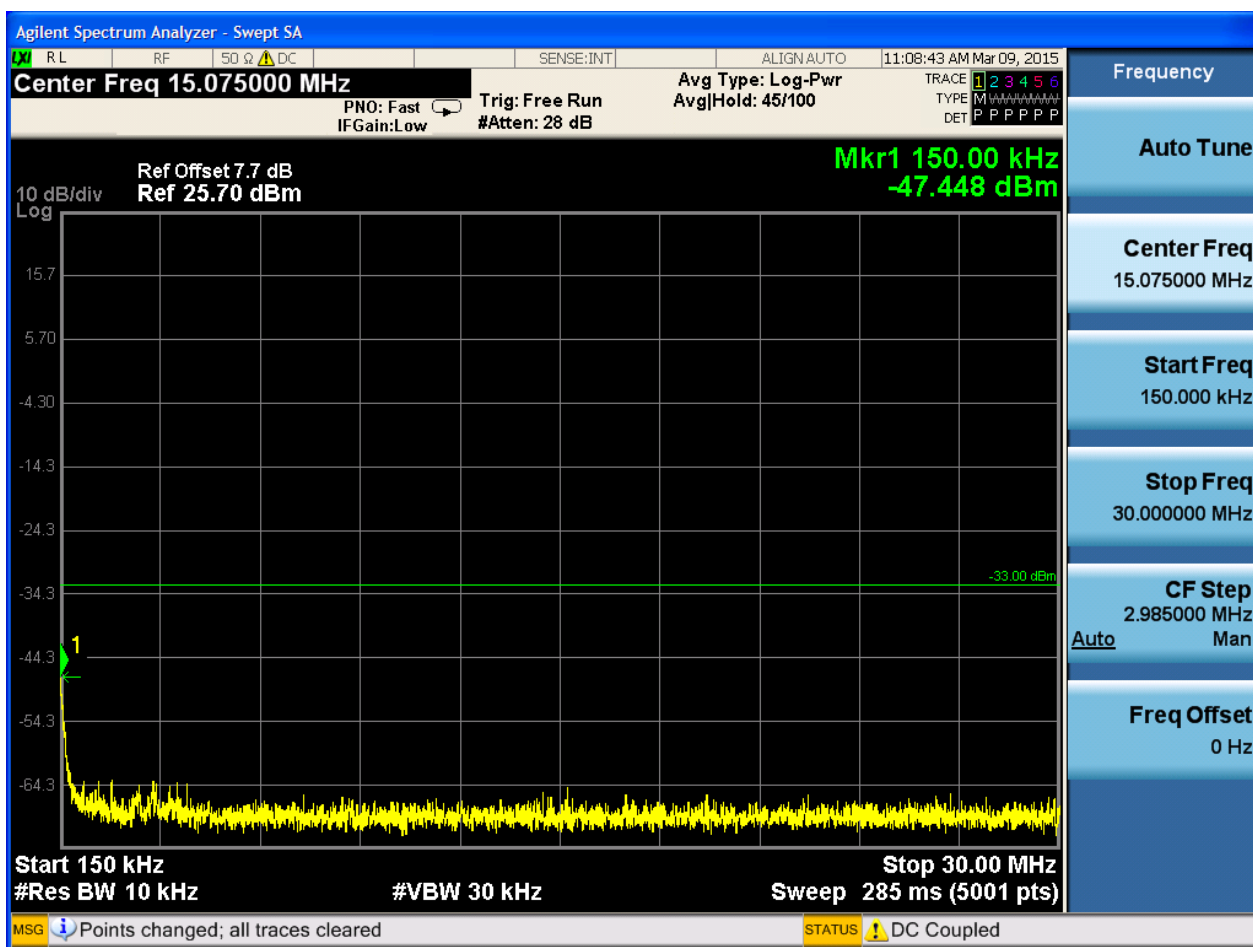


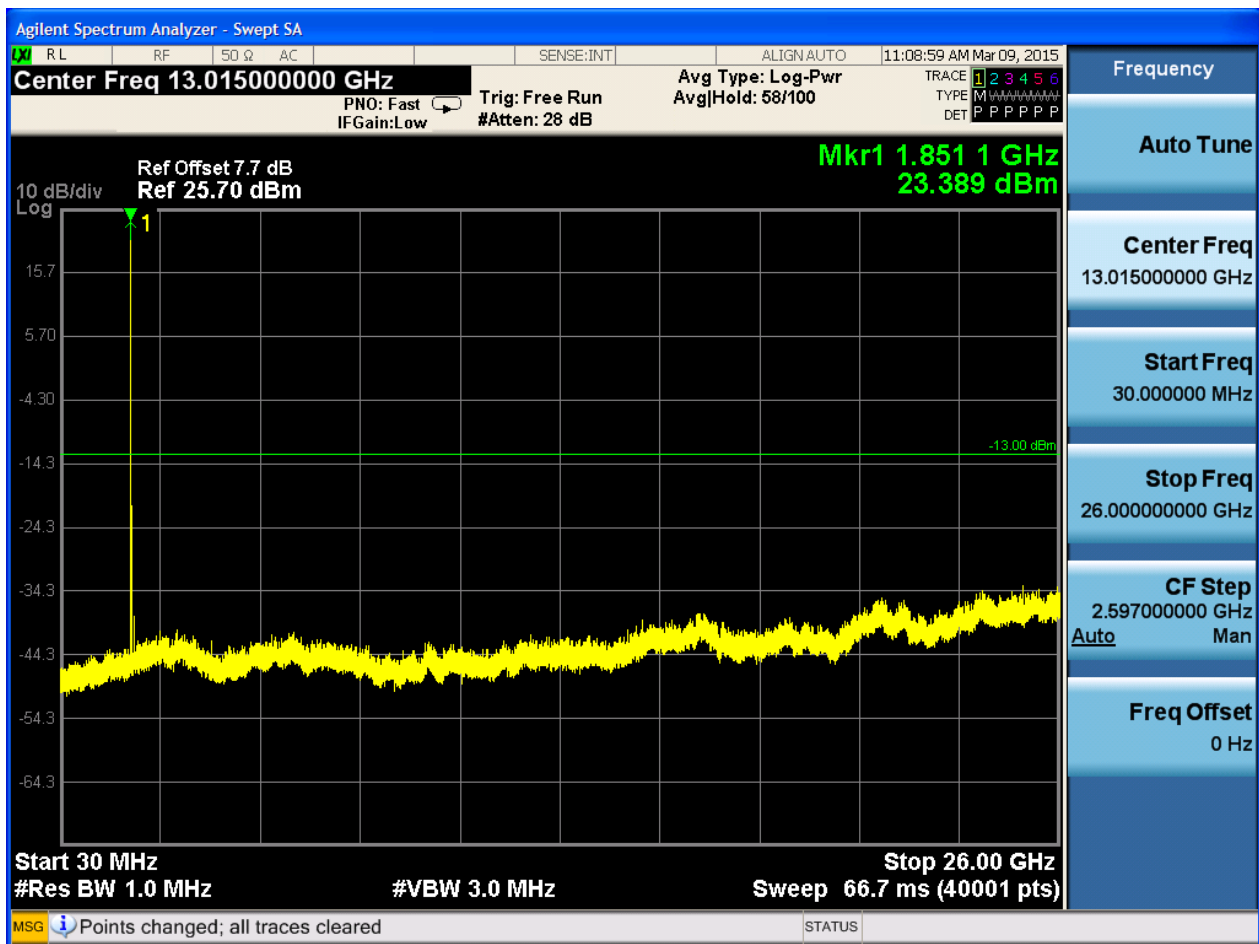
6.1.1.2.5 Test Bandwidth = 15

6.1.1.2.5.1 Test Channel = LCH

6.1.1.2.5.1.1 Test RB = RB1#0

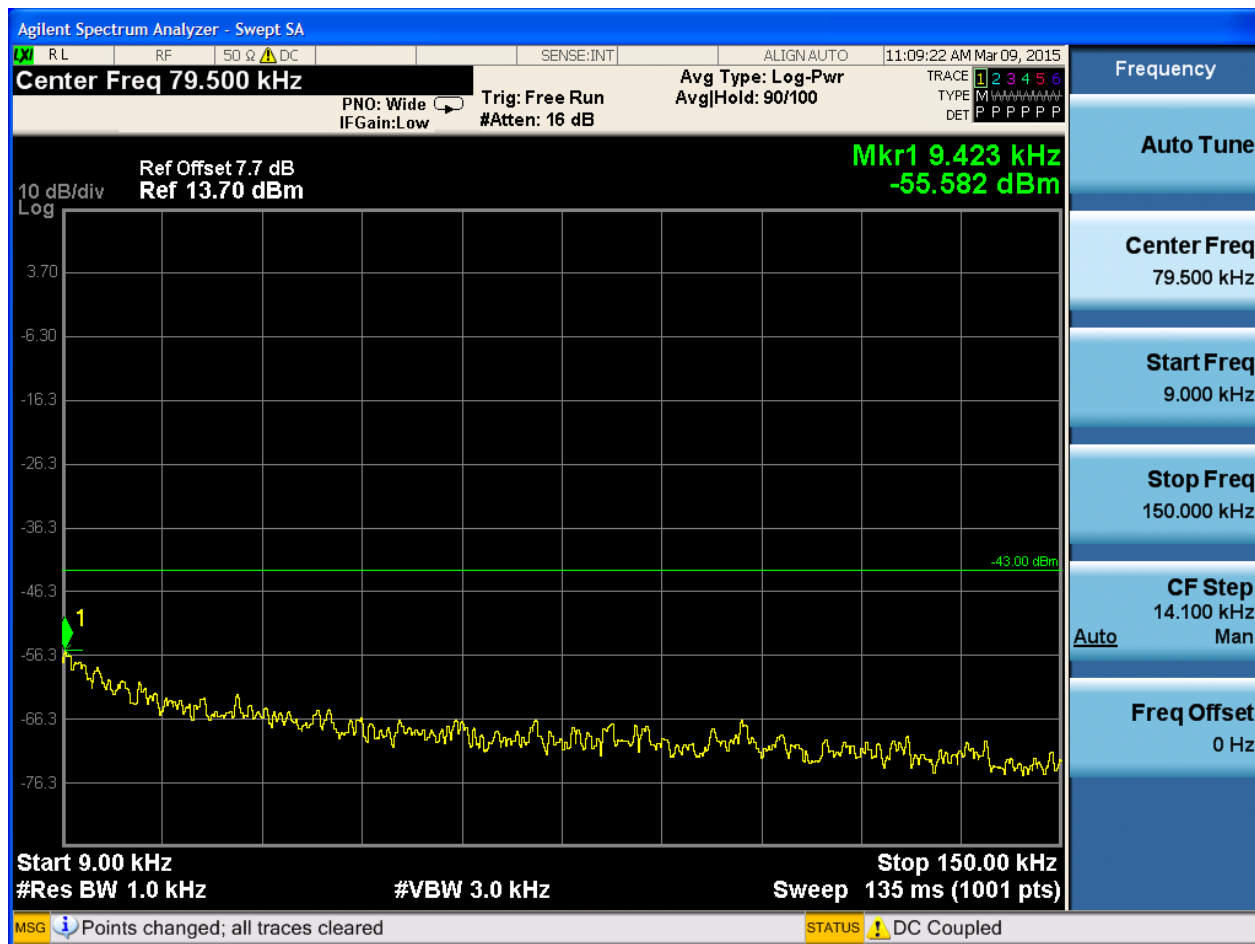


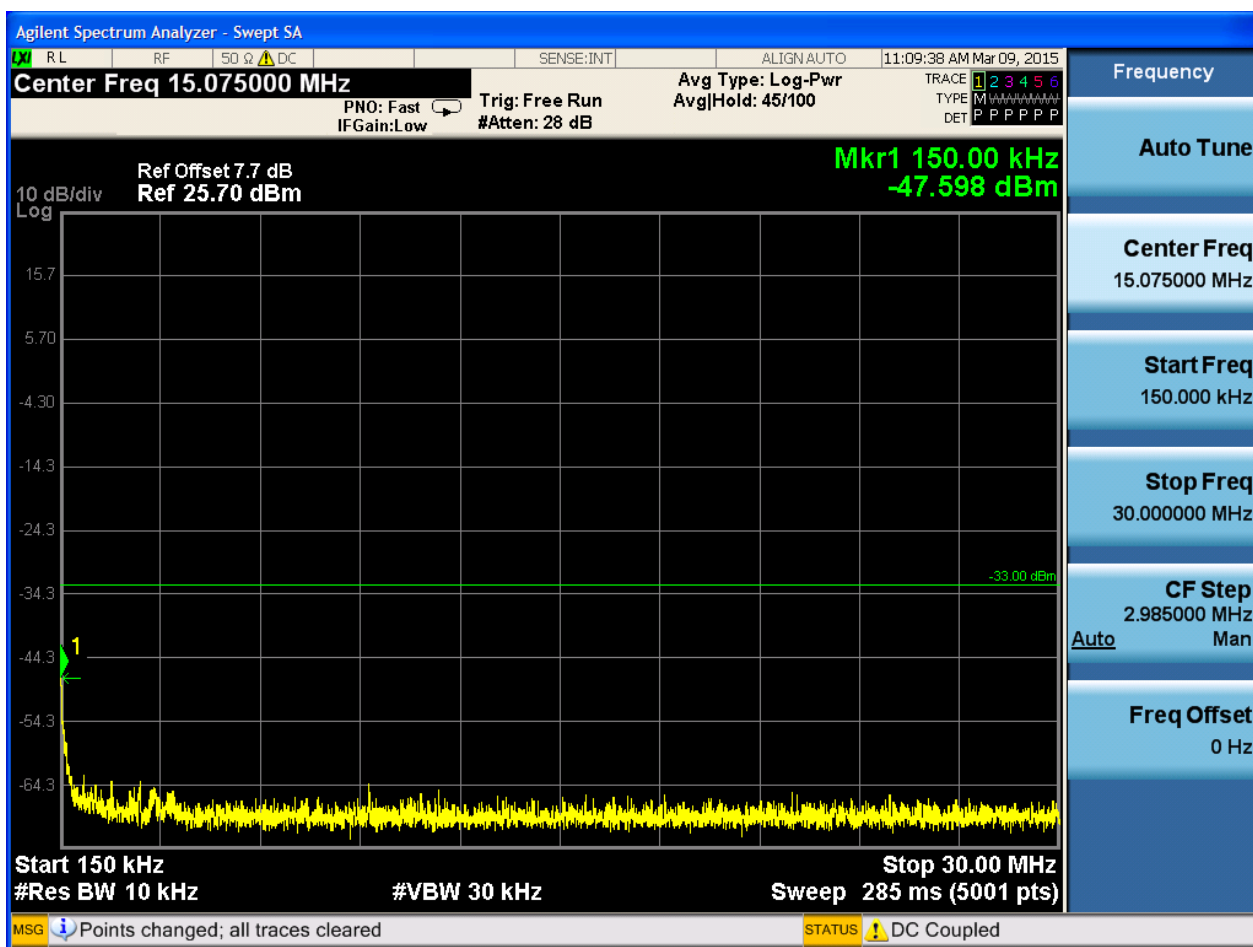


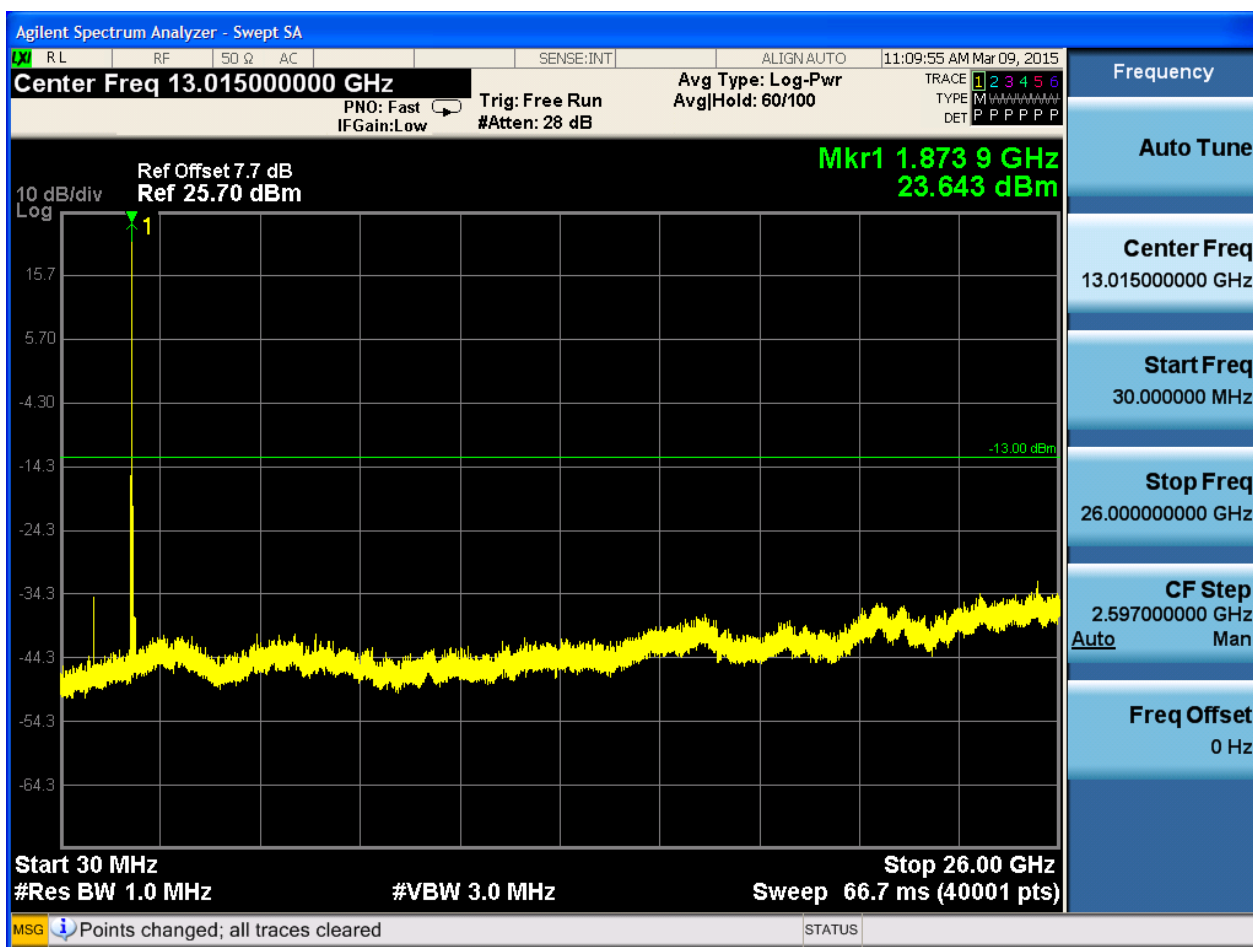


6.1.1.2.5.2 Test Channel = MCH

6.1.1.2.5.2.1 Test RB = RB1#0

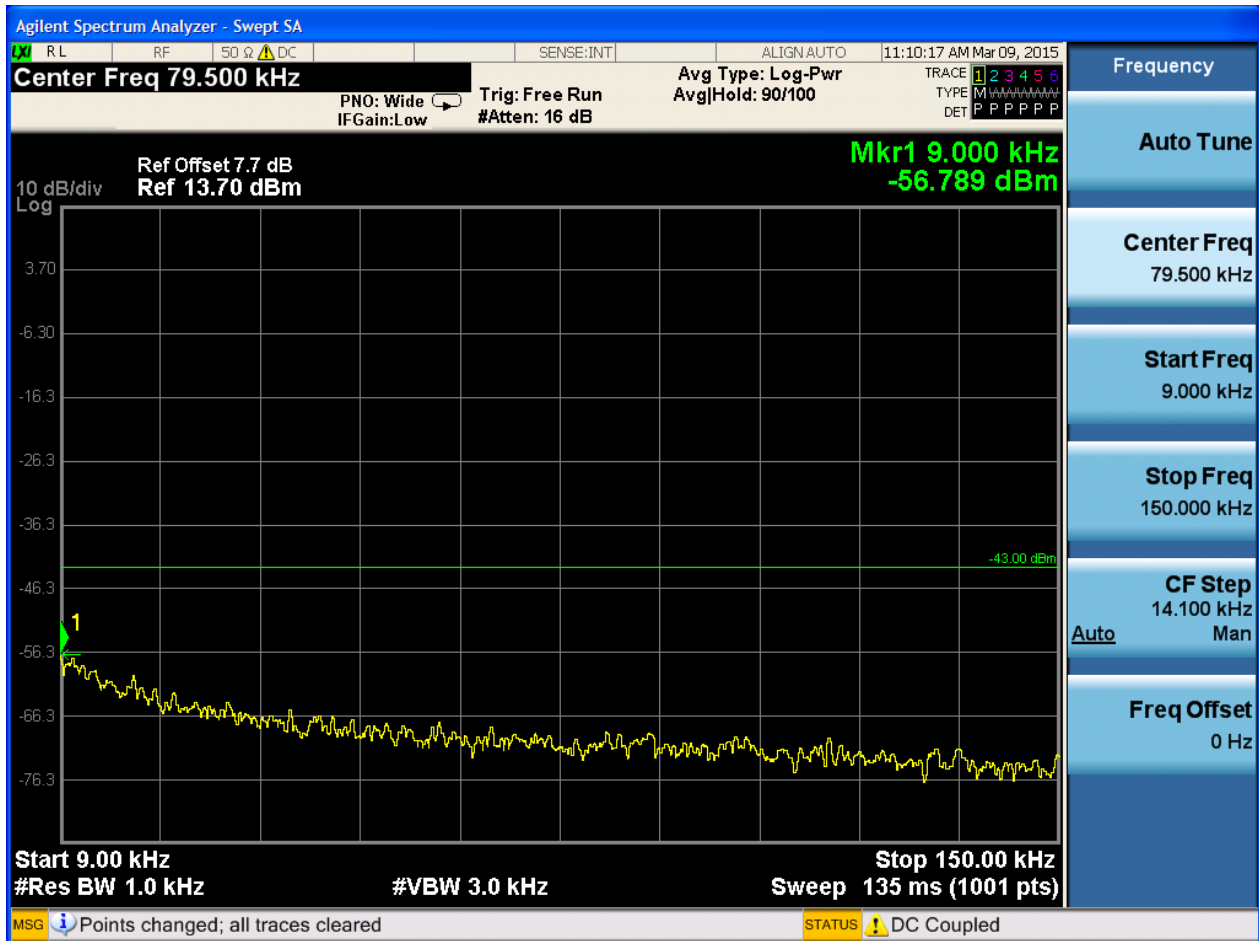


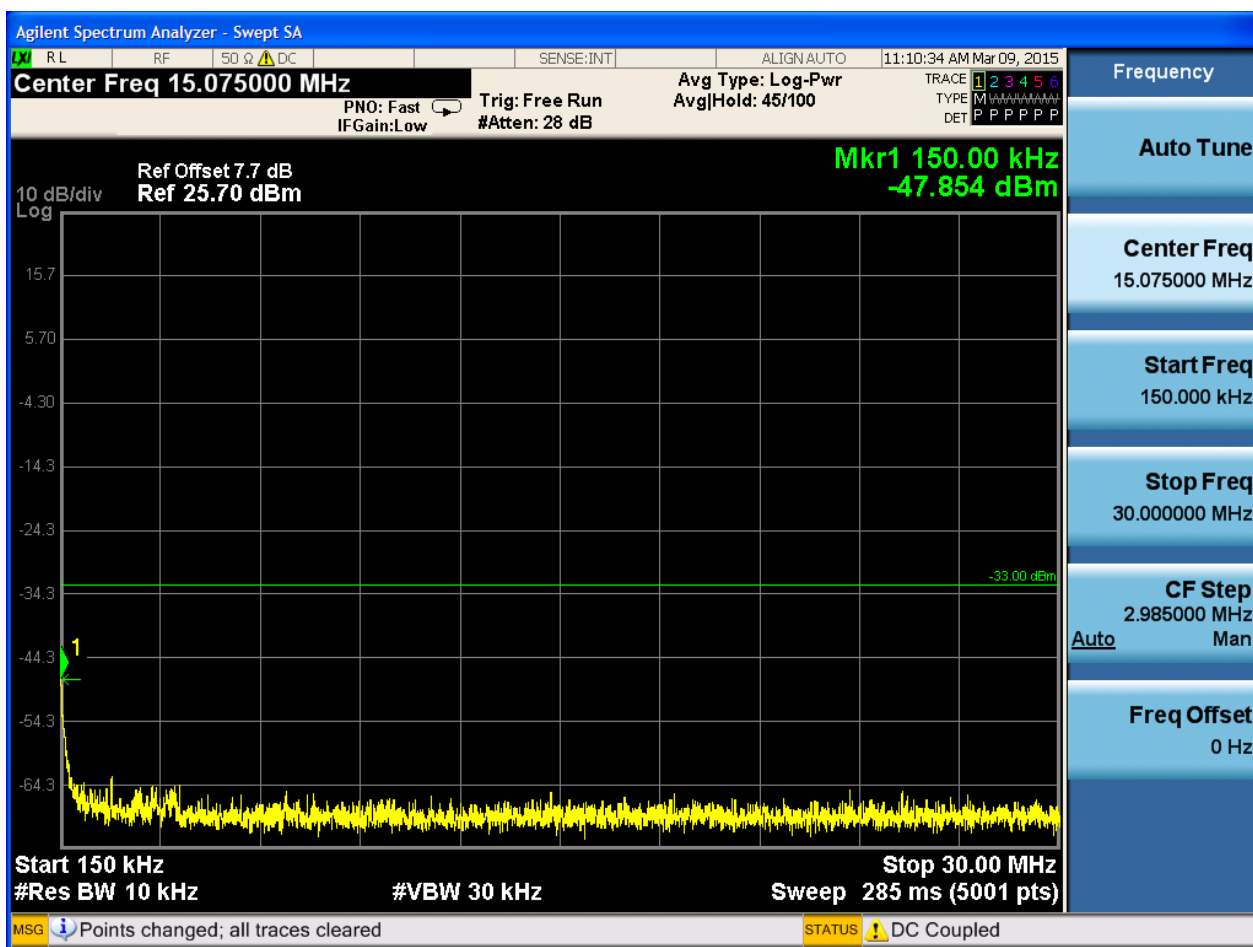


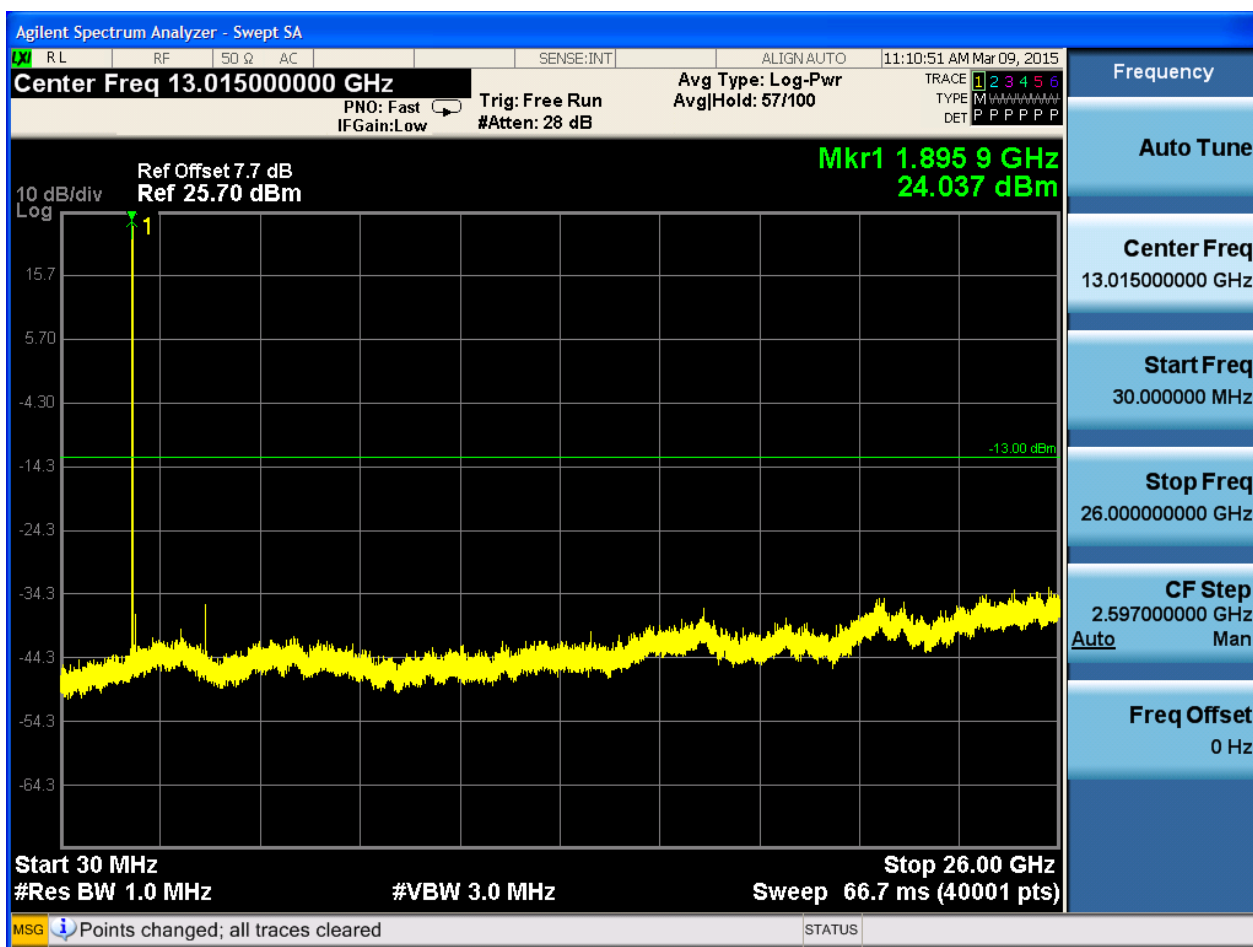


6.1.1.2.5.3 Test Channel = HCH

6.1.1.2.5.3.1 Test RB = RB1#0



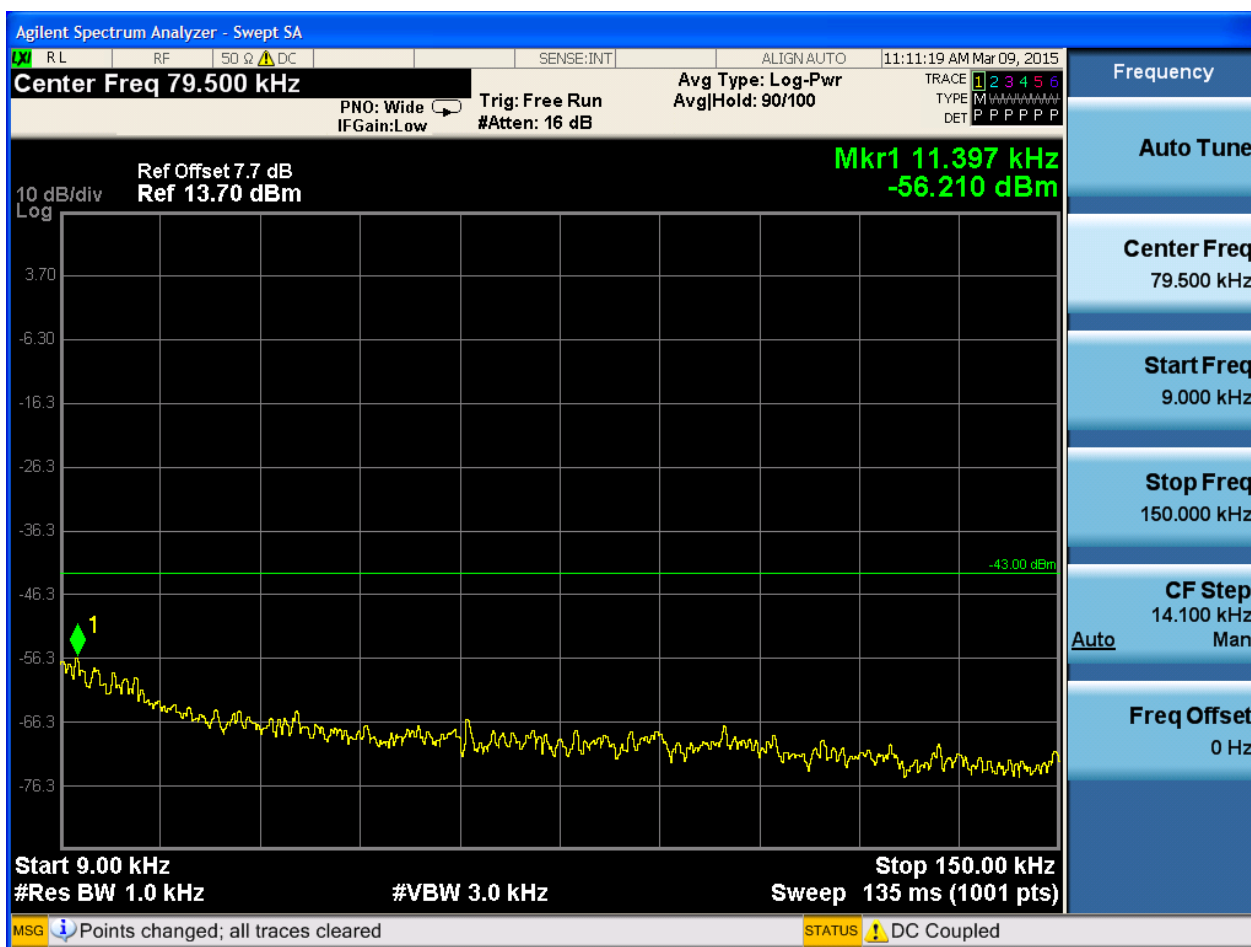


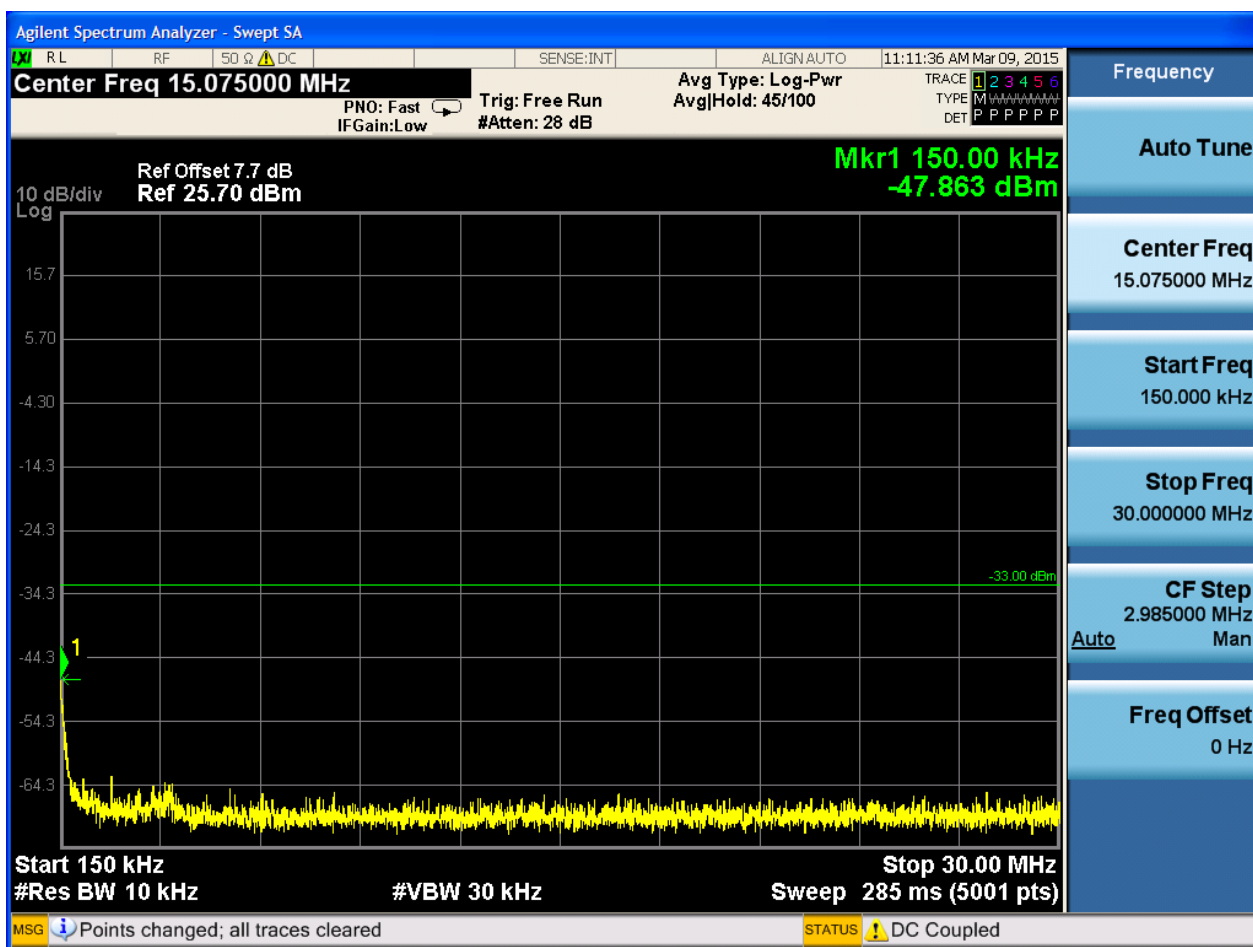


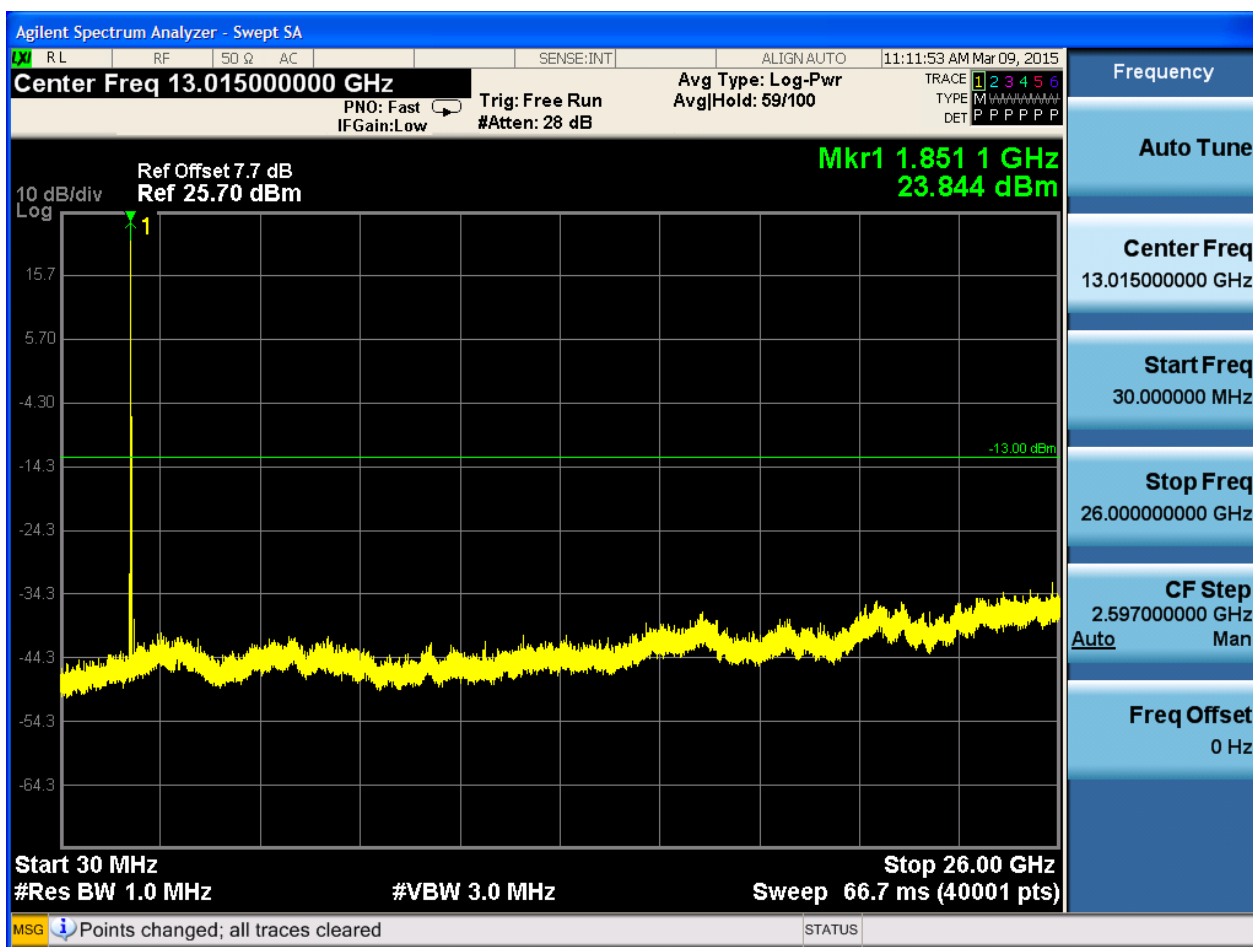
6.1.1.2.6 Test Bandwidth = 20

6.1.1.2.6.1 Test Channel = LCH

6.1.1.2.6.1.1 Test RB = RB1#0



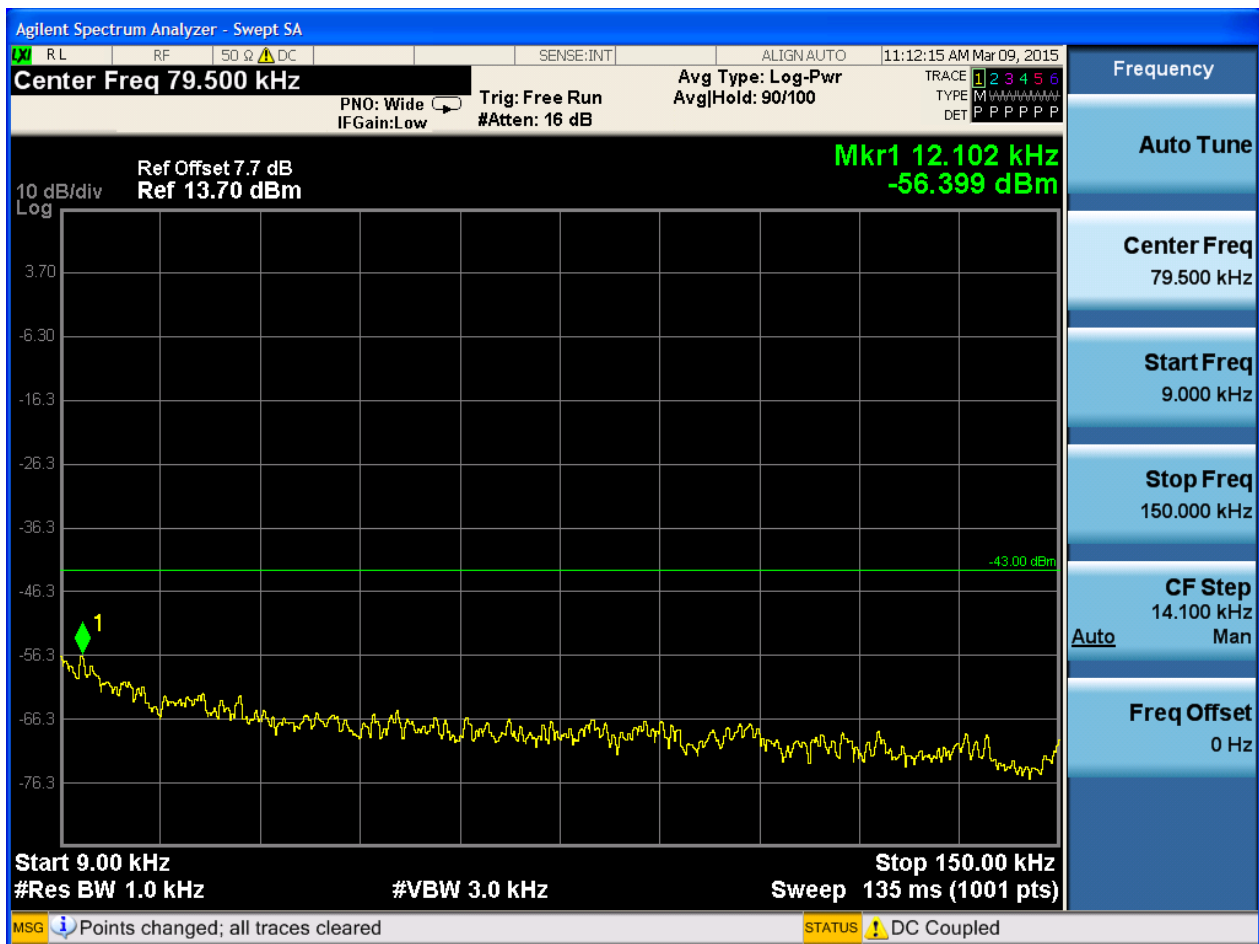


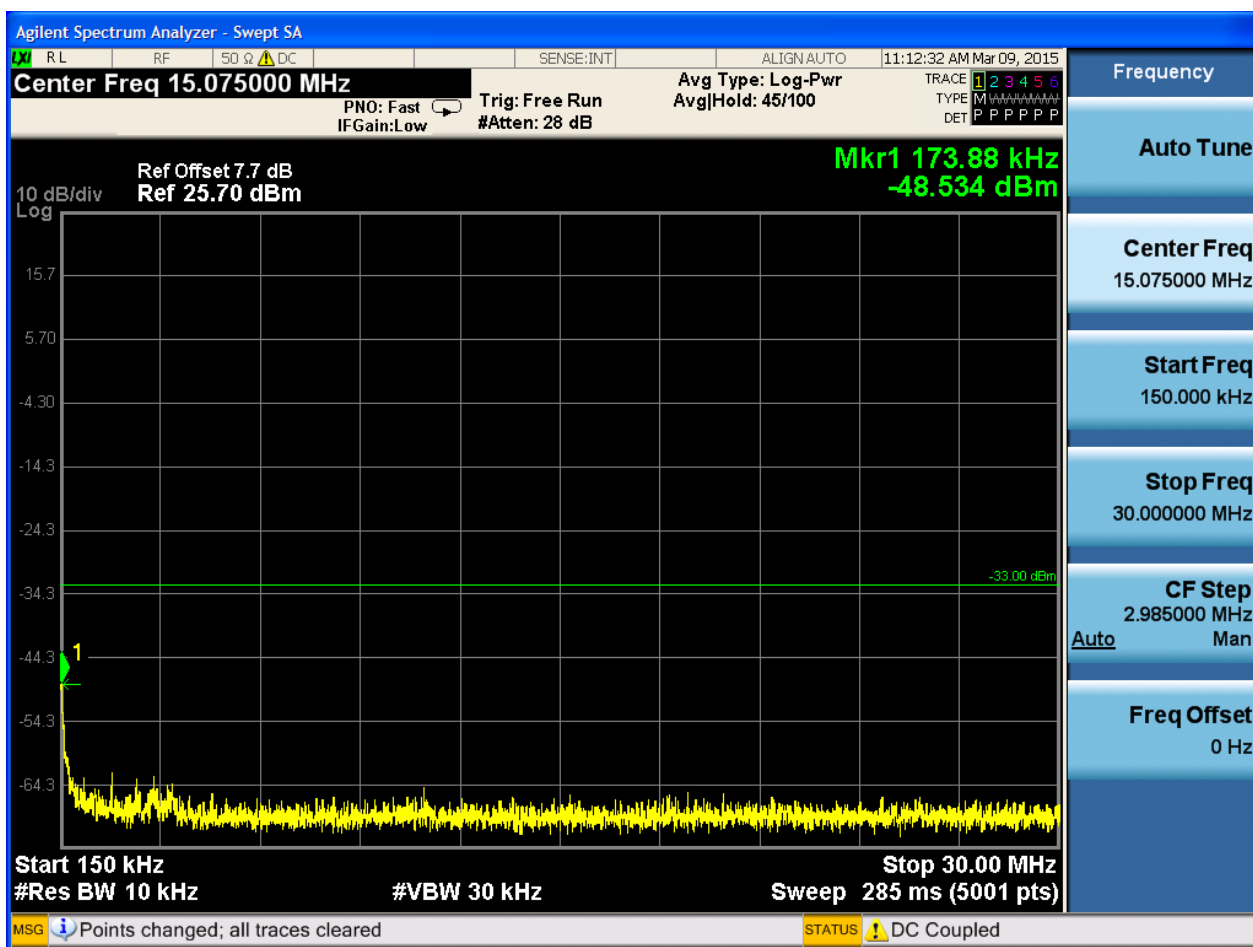


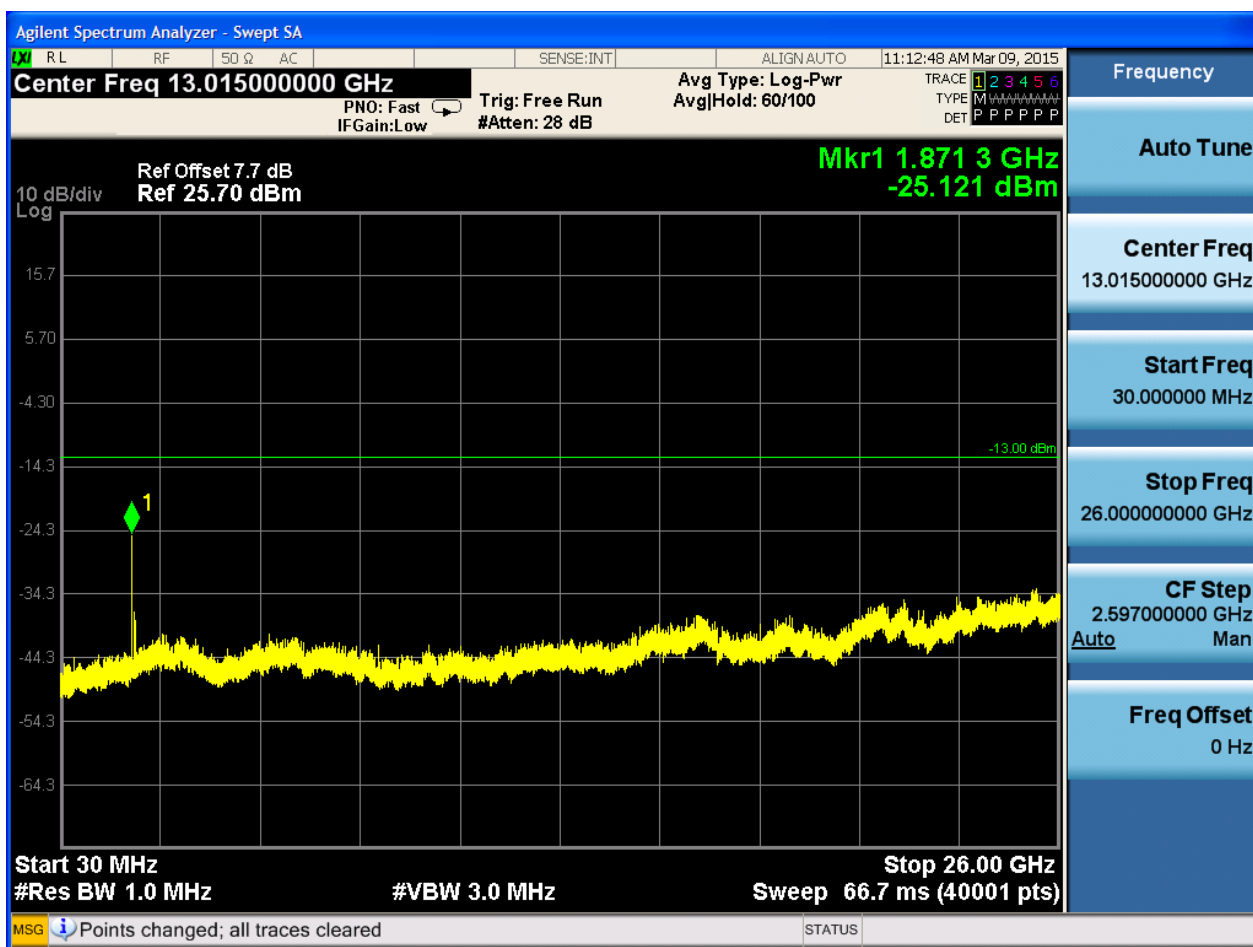


6.1.1.2.6.2 Test Channel = MCH

6.1.1.2.6.2.1 Test RB = RB1#0

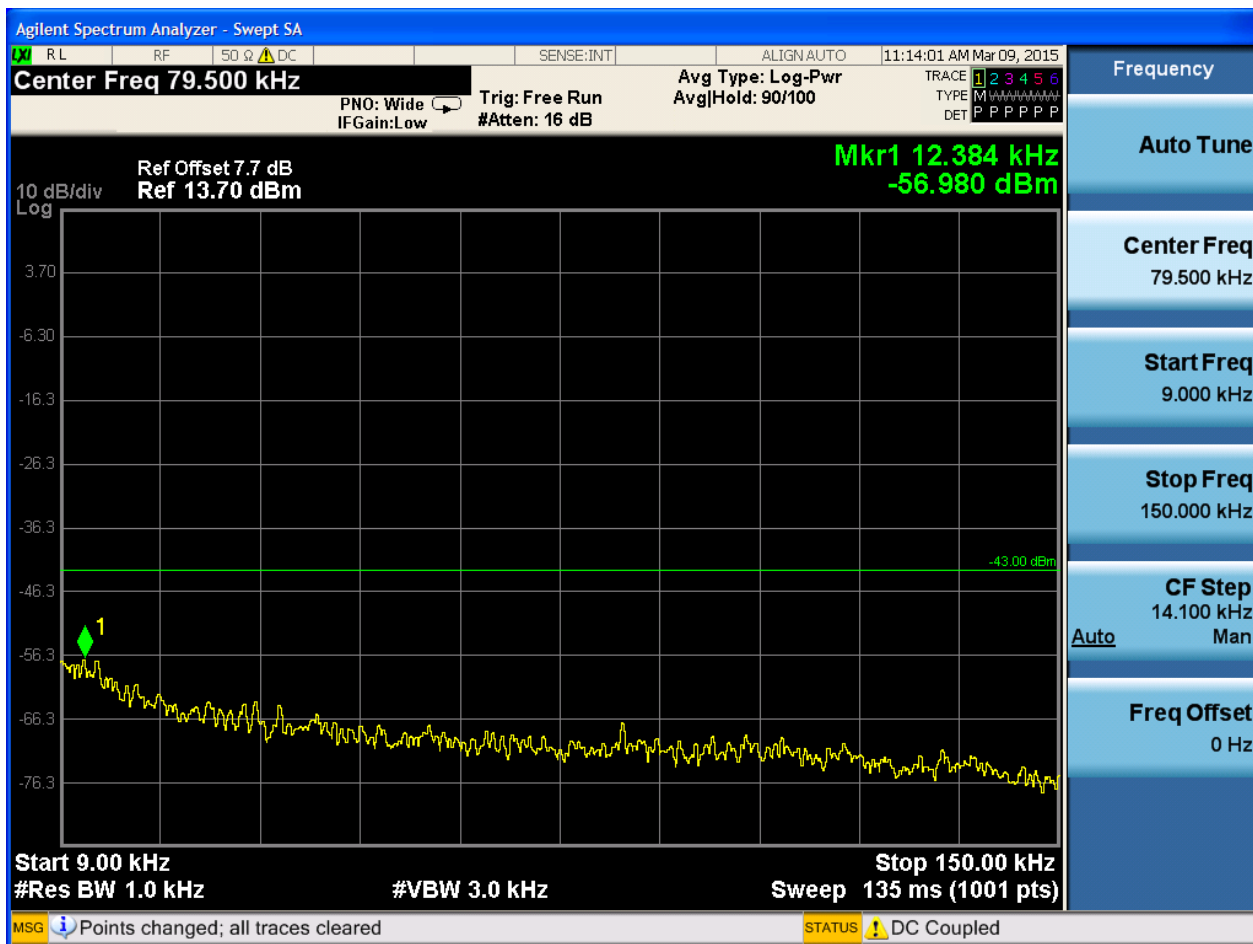


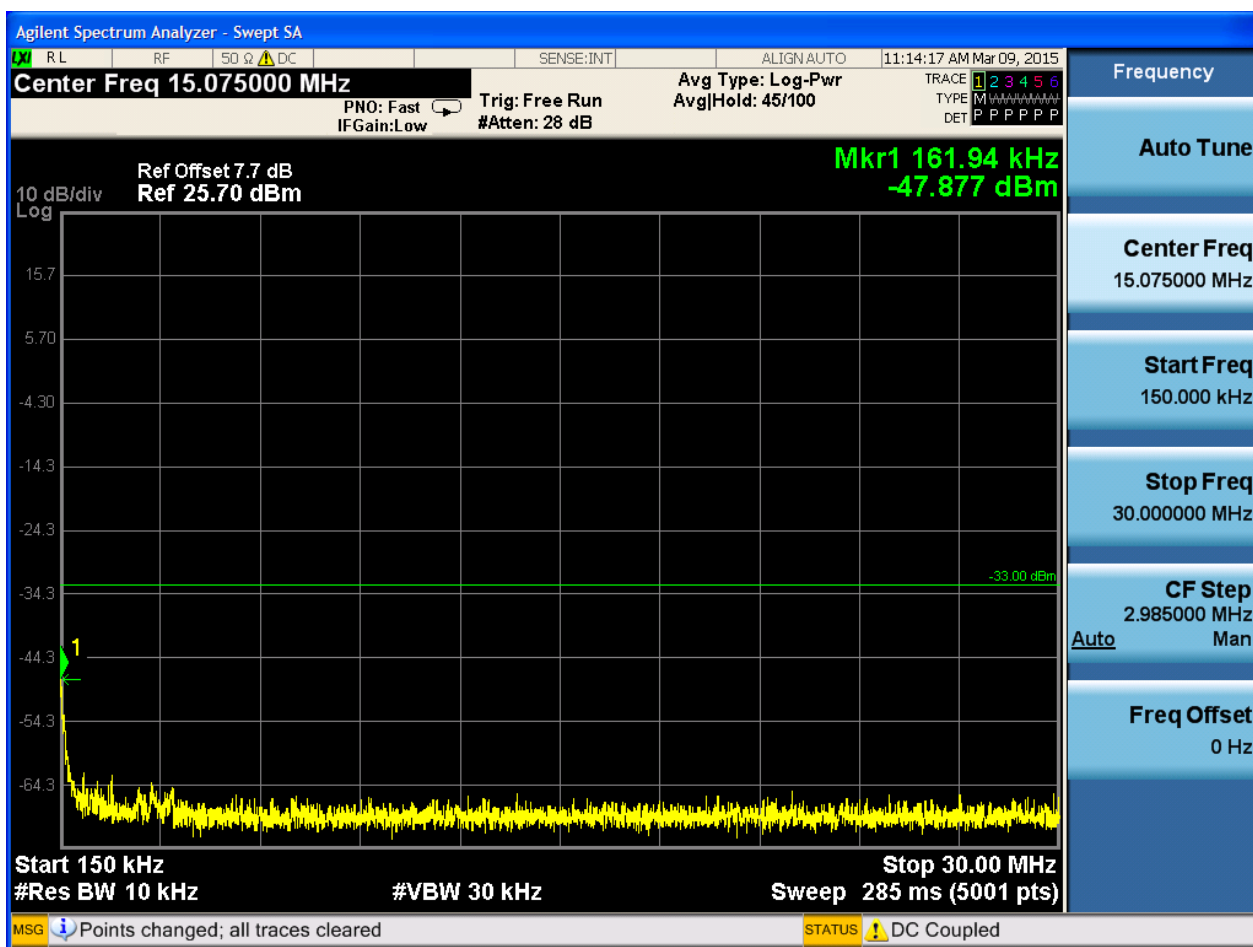


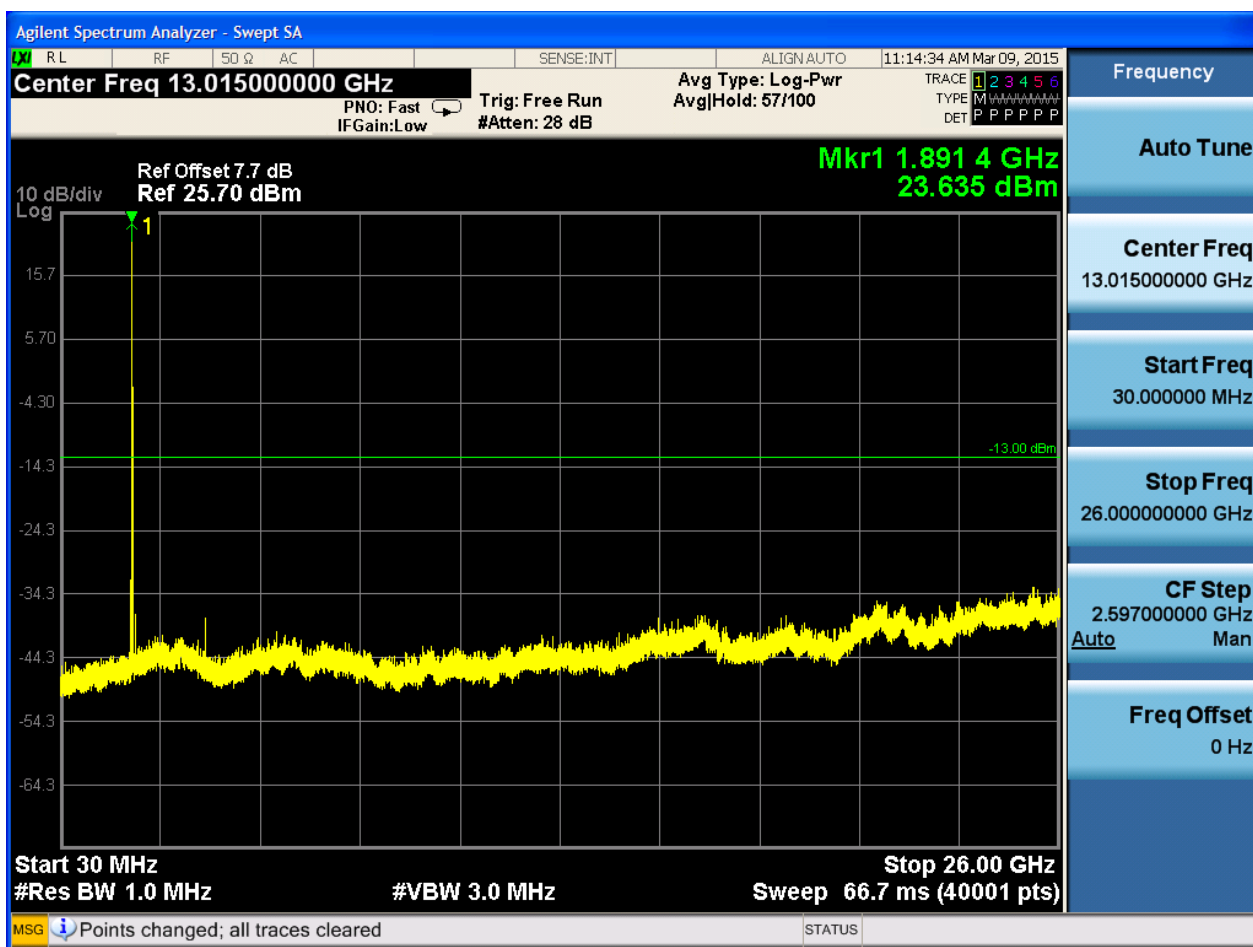


6.1.1.2.6.3 Test Channel = HCH

6.1.1.2.6.3.1 Test RB = RB1#0







7Appendix_G: Field Strength of Spurious Radiation

Note:

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

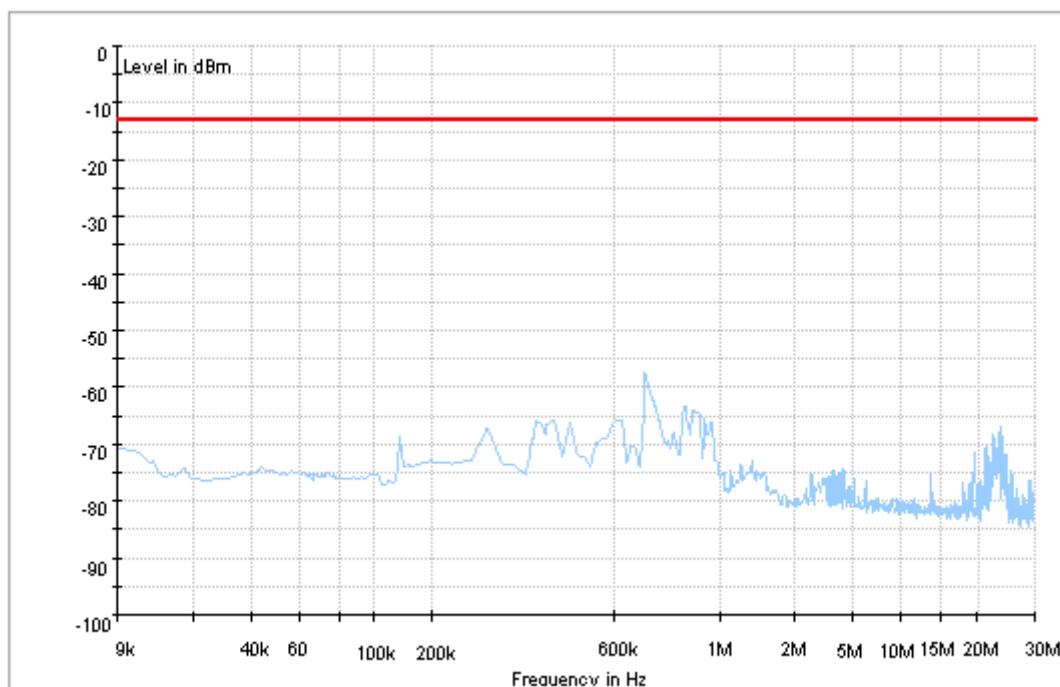
We tested all modes, but the data presented below is the worst case.

Part I - Test Plots

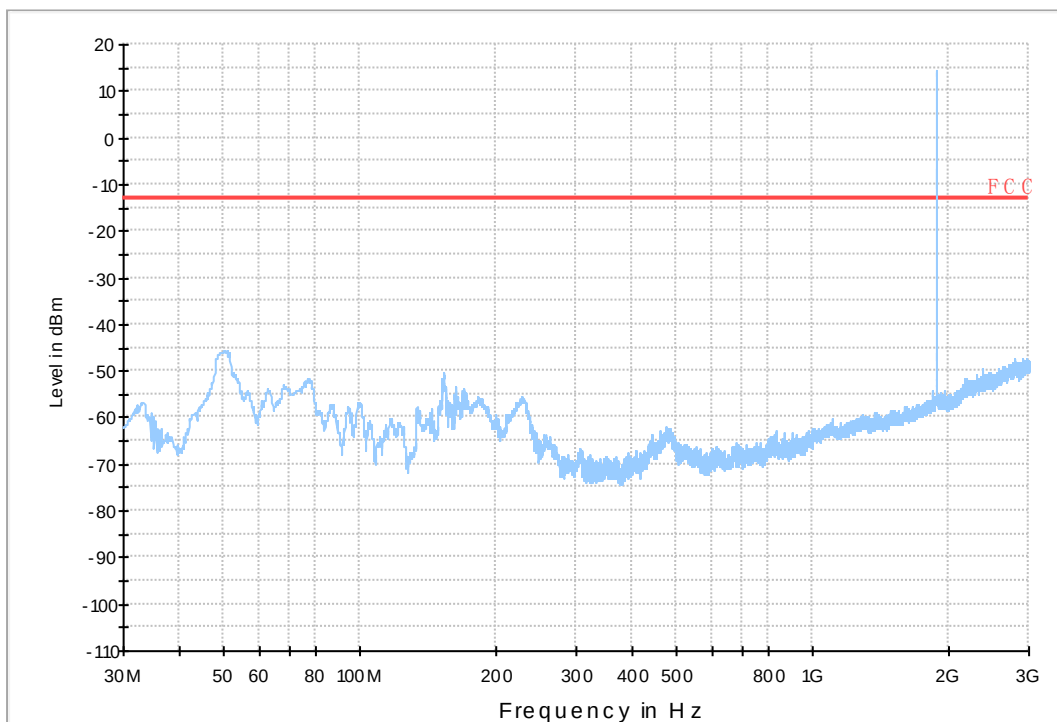
7.1 For LTE

7.1.1 Test Band = BAND2

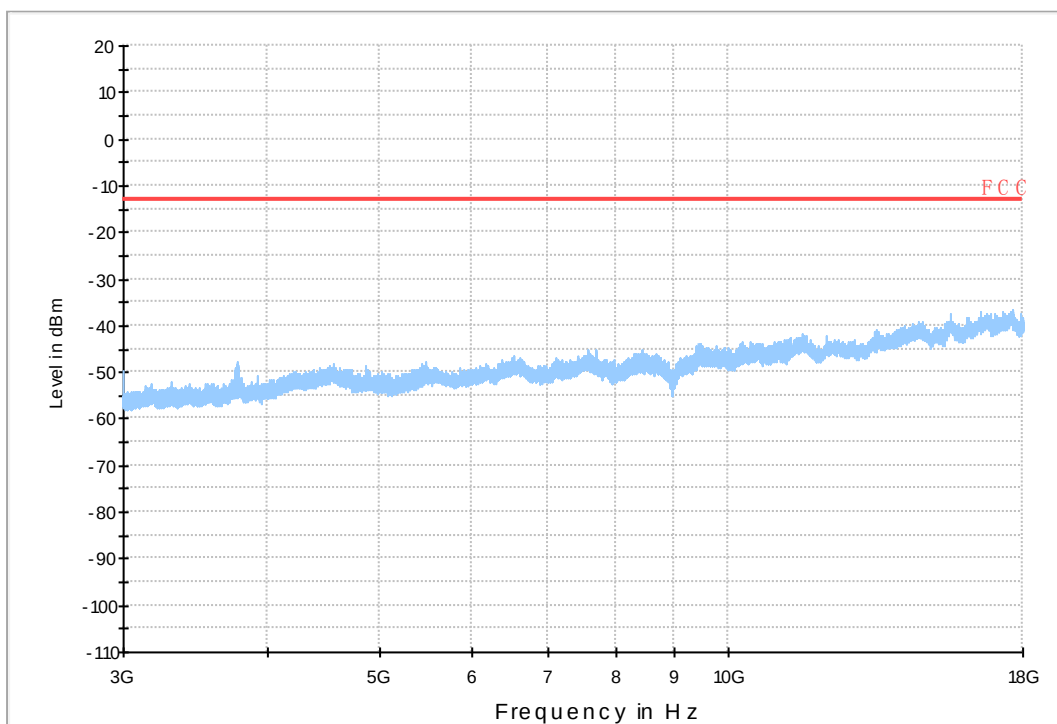
7.1.1.1 Test Bandwidth = 1.4

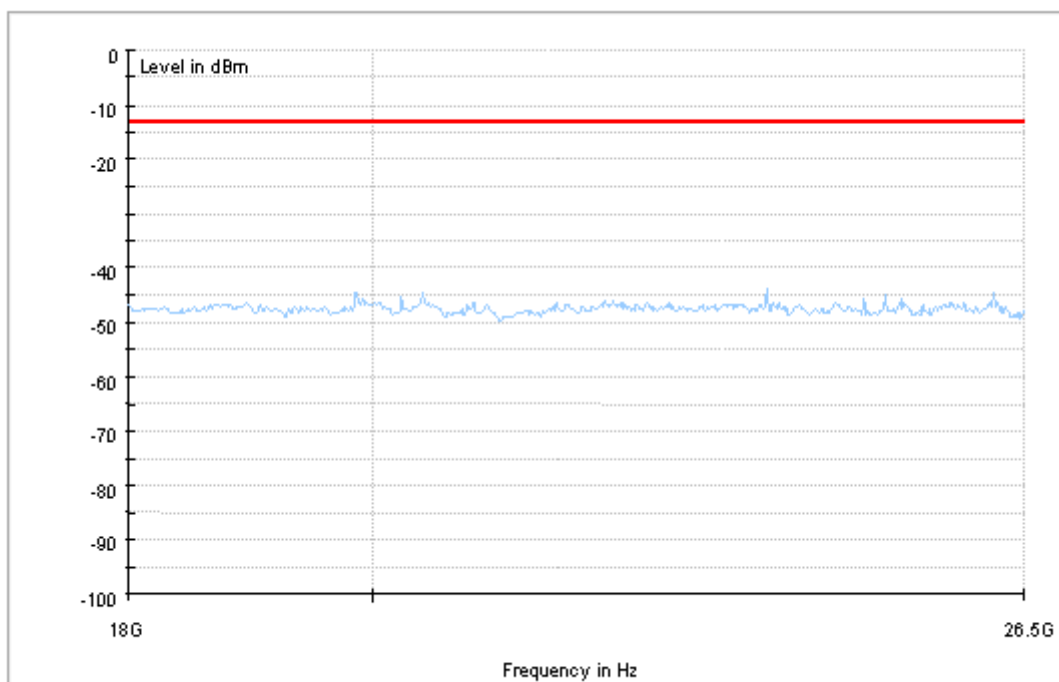


Copy of FCC PART24 LTE Band 2_L

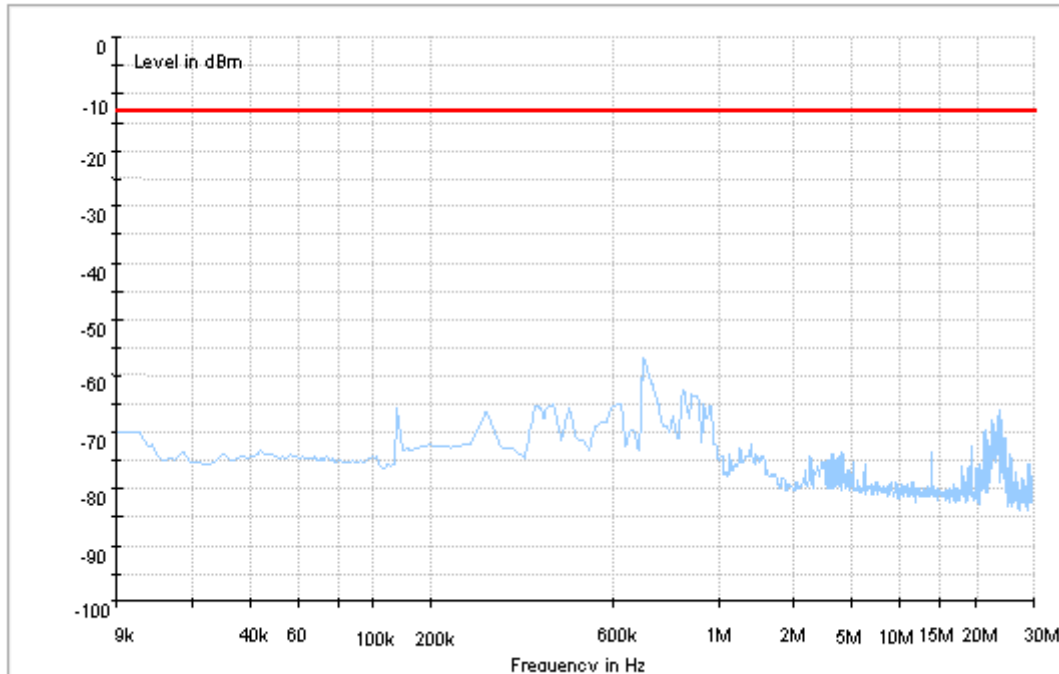


Copy of FCC PART24 LTE Band 2_H

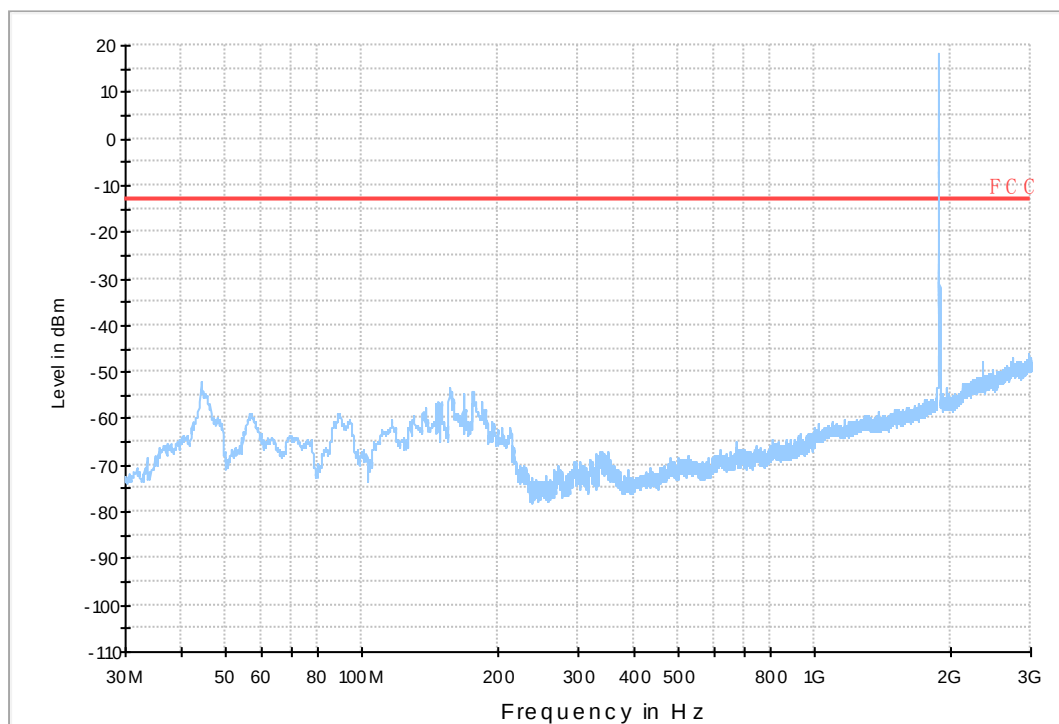




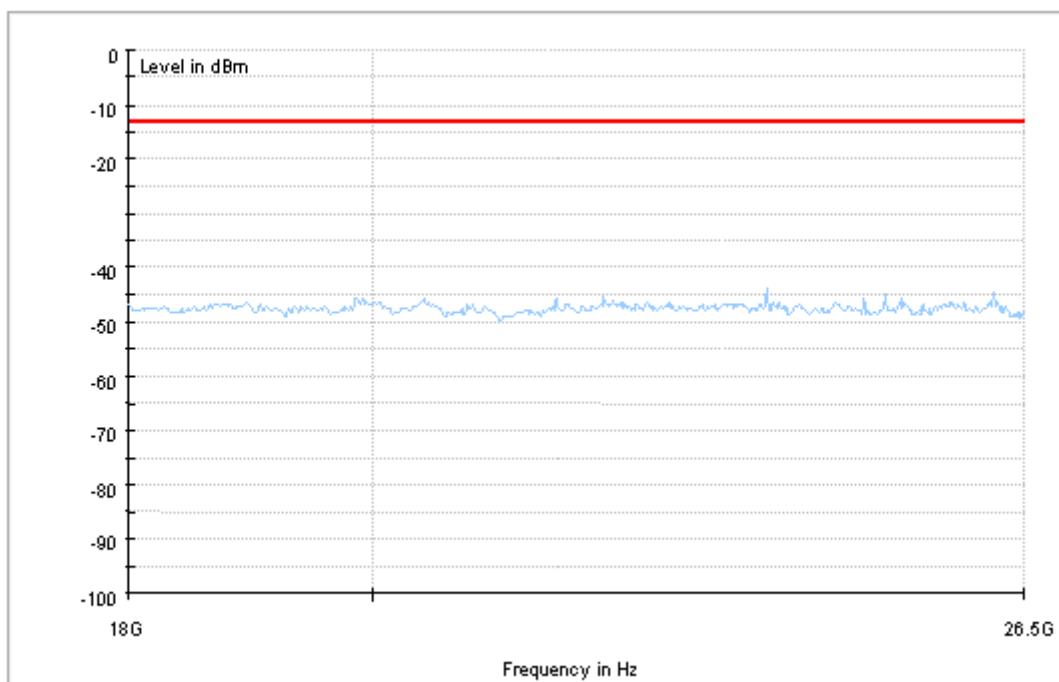
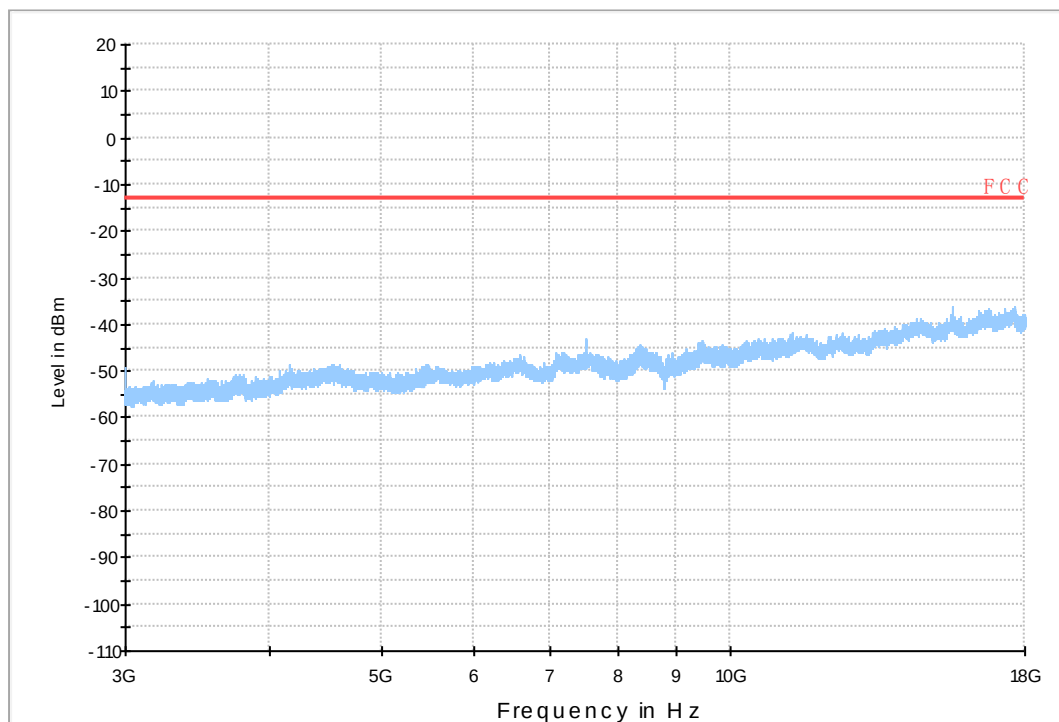
7.1.1.2 Test Bandwidth = 5



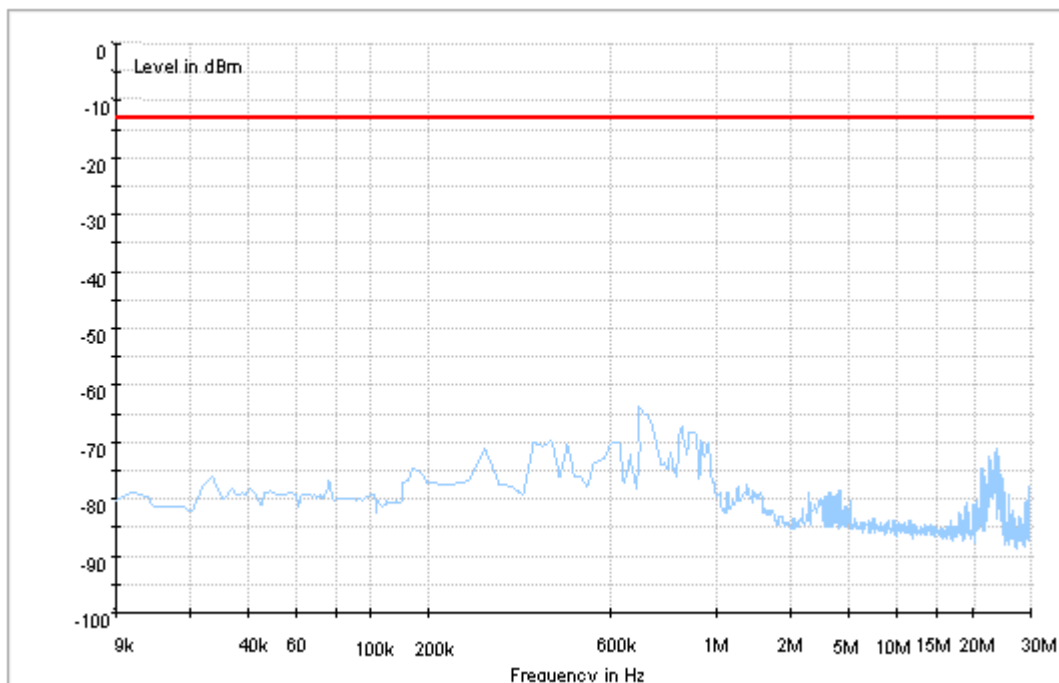
Copy of FCC PART24 LTE Band 2_L



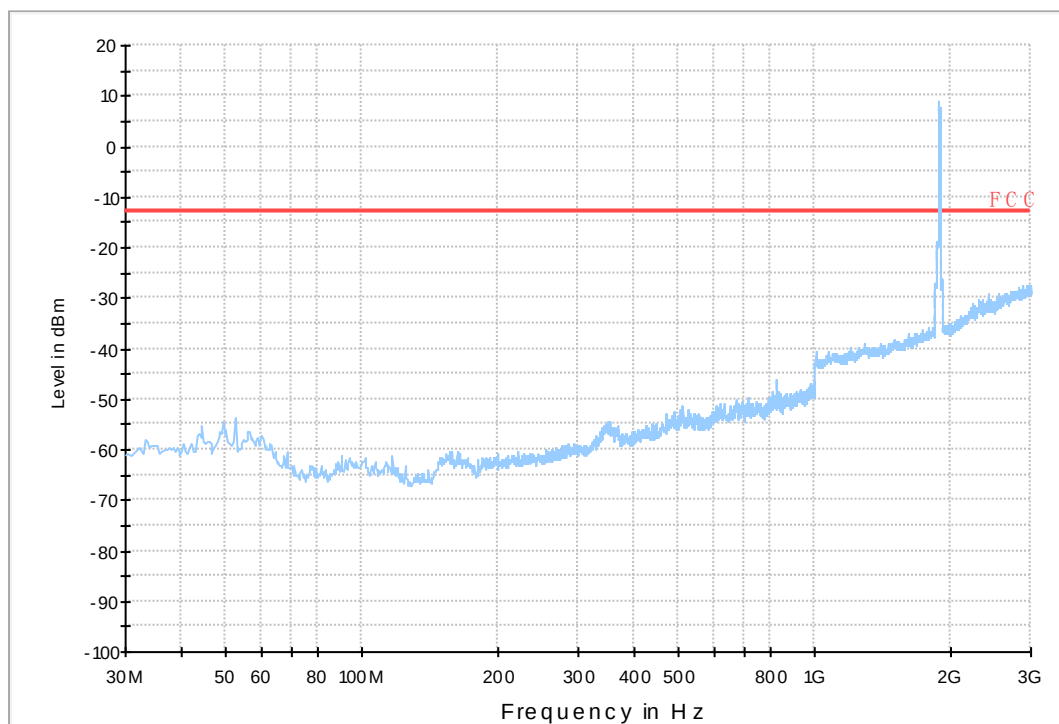
Copy of FCC PART24 LTE Band 2_H



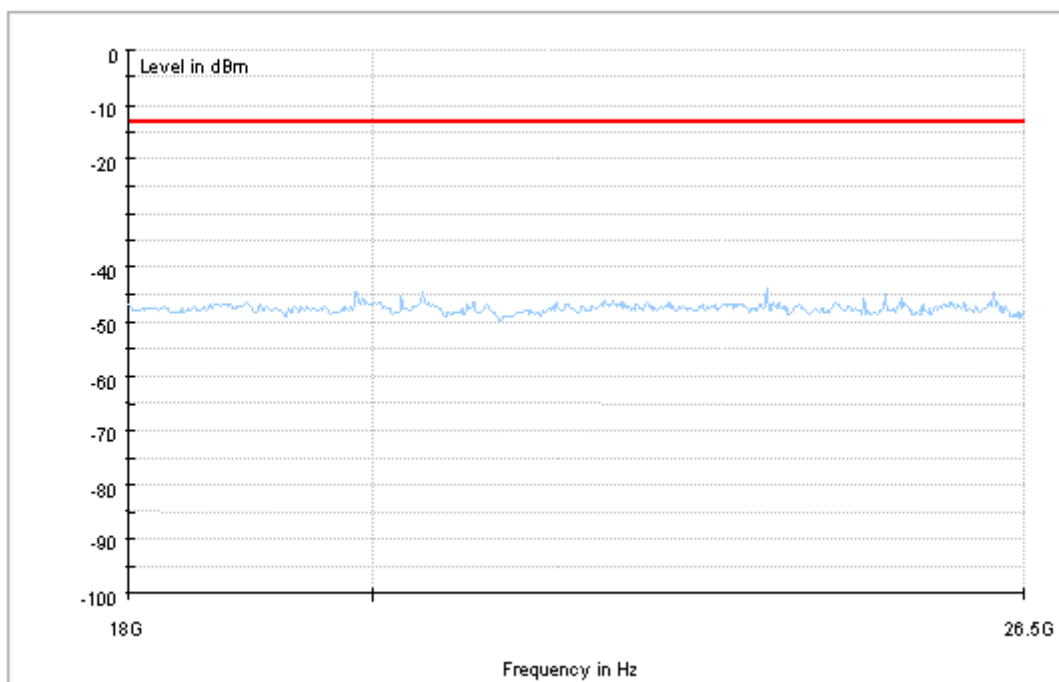
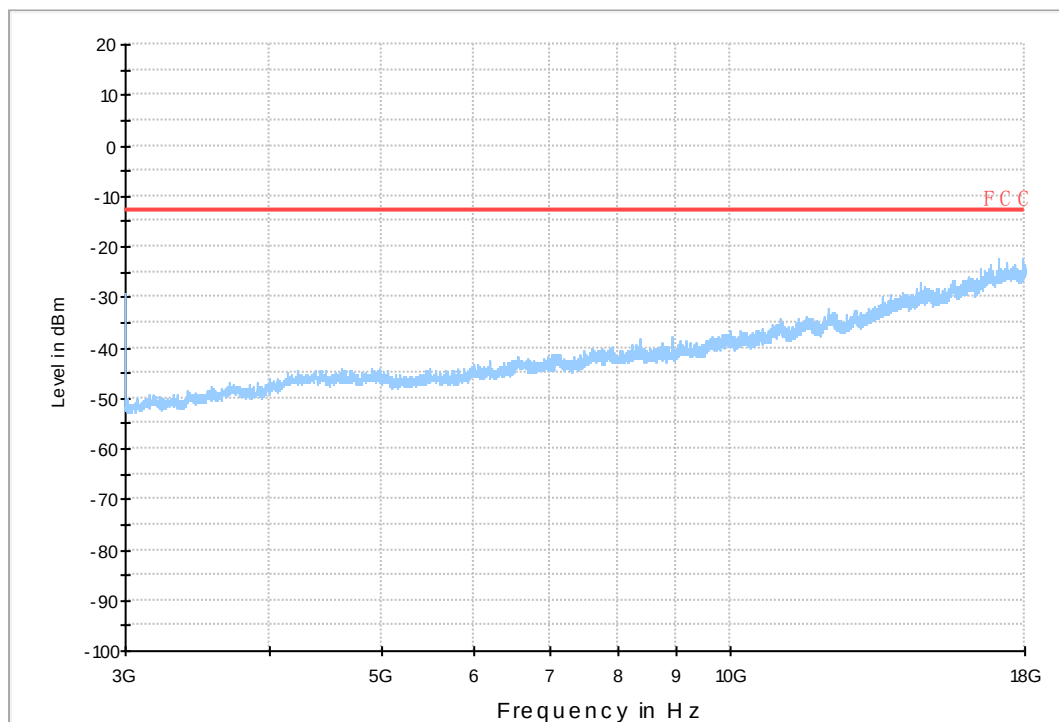
7.1.1.3 Test Bandwidth = 20



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	14.15	0.00765	PASS
					VN	-4.69	-0.00253	PASS
					VH	-5.95	-0.00321	PASS
			MCH	TN	VL	4.08	0.00217	PASS
					VN	-17.29	-0.0092	PASS
					VH	2.25	0.0012	PASS
			HCH	TN	VL	-0.79	-0.00041	PASS
					VN	0.59	0.00031	PASS
					VH	-3.48	-0.00182	PASS
		3	LCH	TN	VL	6.62	0.00358	PASS
					VN	1.97	0.00106	PASS
					VH	1.57	0.00085	PASS
			MCH	TN	VL	2.98	0.00159	PASS
					VN	3.26	0.00173	PASS
					VH	-4.91	-0.00261	PASS
			HCH	TN	VL	-0.01	-0.00001	PASS
					VN	3.68	0.00193	PASS
					VH	0.19	0.0001	PASS
		5	LCH	TN	VL	0.3	0.00016	PASS
					VN	-23.89	-0.0129	PASS
					VH	-24.65	-0.01331	PASS
			MCH	TN	VL	4.48	0.00238	PASS
					VN	-5.49	-0.00292	PASS
					VH	-2.15	-0.00114	PASS
			HCH	TN	VL	1.04	0.00055	PASS
					VN	0.92	0.00048	PASS
					VH	4.51	0.00236	PASS
		10	LCH	TN	VL	2.02	0.00109	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					VN	-0.9	-0.00049	PASS
					VH	2.17	0.00117	PASS
			MCH	TN	VL	-0.37	-0.0002	PASS
					VN	-4.11	-0.00219	PASS
					VH	-1.92	-0.00102	PASS
					VL	2.09	0.0011	PASS
			HCH	TN	VN	2.88	0.00151	PASS
					VH	-1	-0.00052	PASS
					VL	3.23	0.00174	PASS
		15	LCH	TN	VN	-0.27	-0.00015	PASS
					VH	0.2	0.00011	PASS
					VL	-2.69	-0.00143	PASS
			MCH	TN	VN	0	0	PASS
					VH	-3.69	-0.00196	PASS
					VL	1.75	0.00092	PASS
			HCH	TN	VN	-0.39	-0.0002	PASS
					VH	1.12	0.00059	PASS
					VL	3.81	0.00205	PASS
		20	LCH	TN	VN	0.97	0.00052	PASS
					VH	1.53	0.00082	PASS
					VL	-0.29	-0.00015	PASS
			MCH	TN	VN	0.21	0.00011	PASS
					VH	0.5	0.00027	PASS
					VL	2.73	0.00144	PASS
			HCH	TN	VN	0.1	0.00005	PASS
					VH	0.67	0.00035	PASS
					VL	8.27	0.00447	PASS
	LTE/TM2	1.4	LCH	TN	VN	-11.34	-0.00613	PASS
					VH	1.37	0.00074	PASS
					VL	1.92	0.00102	PASS
			MCH	TN	VN	1.77	0.00094	PASS
					VH	-0.82	-0.00044	PASS
					VL	6.38	0.00334	PASS
			HCH	TN	VN	4.21	0.0022	PASS
					VH	3.79	0.00199	PASS
					VL	-10.59	-0.00572	PASS
		3	LCH	TN	VN	-12.36	-0.00668	PASS
					VH	-14.55	-0.00786	PASS
					VL	1.85	0.00098	PASS
			MCH	TN	VL	1.85	0.00098	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					VN	6.58	0.0035	PASS
					VH	-1.95	-0.00104	PASS
			HCH	TN	VL	-2.68	-0.0014	PASS
					VN	-6.84	-0.00358	PASS
					VH	2.57	0.00135	PASS
		5	LCH	TN	VL	0.74	0.0004	PASS
					VN	1.47	0.00079	PASS
					VH	-16.68	-0.009	PASS
			MCH	TN	VL	-2.65	-0.00141	PASS
					VN	-0.83	-0.00044	PASS
					VH	7.82	0.00416	PASS
			HCH	TN	VL	0.47	0.00025	PASS
					VN	1.62	0.00085	PASS
					VH	-0.01	-0.00001	PASS
		10	LCH	TN	VL	0.26	0.00014	PASS
					VN	0.19	0.0001	PASS
					VH	1.12	0.0006	PASS
			MCH	TN	VL	-1.6	-0.00085	PASS
					VN	-0.74	-0.00039	PASS
					VH	1.32	0.0007	PASS
			HCH	TN	VL	-0.4	-0.00021	PASS
					VN	-1.5	-0.00079	PASS
					VH	-0.2	-0.0001	PASS
		15	LCH	TN	VL	1.2	0.00065	PASS
					VN	0.96	0.00052	PASS
					VH	0.53	0.00029	PASS
			MCH	TN	VL	0.27	0.00014	PASS
					VN	-0.51	-0.00027	PASS
					VH	-2.83	-0.00151	PASS
			HCH	TN	VL	-1.73	-0.00091	PASS
					VN	-1.02	-0.00054	PASS
					VH	1.77	0.00093	PASS
		20	LCH	TN	VL	0.79	0.00042	PASS
					VN	0.2	0.00011	PASS
					VH	2.37	0.00127	PASS
			MCH	TN	VL	0.03	0.00002	PASS
					VN	-1.03	-0.00055	PASS
					VH	-0.44	-0.00023	PASS
			HCH	TN	VL	-1.24	-0.00065	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					VN	-0.16	-0.00008	PASS
					VH	2.92	0.00154	PASS

8.1.2 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	VN	-30	12.96	0.007	PASS
					-20	-8.6	-0.00465	PASS
					-10	-0.62	-0.00034	PASS
					0	0.86	0.00046	PASS
					10	-7.57	-0.00409	PASS
					20	1.17	0.00063	PASS
					30	3.99	0.00216	PASS
					40	18.22	0.00984	PASS
					50	-9.2	-0.00497	PASS
			MCH	VN	-30	3.39	0.0018	PASS
					-20	3.59	0.00191	PASS
					-10	0.74	0.00039	PASS
					0	-1	-0.00053	PASS
					10	-12.83	-0.00682	PASS
					20	12.35	0.00657	PASS
					30	0.2	0.00011	PASS
					40	-3.3	-0.00176	PASS
					50	16.44	0.00874	PASS
			HCH	VN	-30	-6.51	-0.00341	PASS
					-20	-6.82	-0.00357	PASS
					-10	-8.45	-0.00443	PASS
					0	-14.1	-0.00738	PASS
					10	-5.92	-0.0031	PASS
					20	-10.56	-0.00553	PASS
					30	-5.24	-0.00274	PASS
					40	2.59	0.00136	PASS
					50	3.83	0.00201	PASS
		3	LCH	VN	-30	2.68	0.00145	PASS
					-20	-0.66	-0.00036	PASS
					-10	0.56	0.0003	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
		5			0	1.14	0.00062	PASS
					10	0.3	0.00016	PASS
					20	-15.78	-0.00852	PASS
					30	1.37	0.00074	PASS
					40	-12.83	-0.00693	PASS
					50	-0.76	-0.00041	PASS
			MCH	VN	-30	-3.72	-0.00198	PASS
					-20	2.07	0.0011	PASS
					-10	1.93	0.00103	PASS
					0	-3.92	-0.00209	PASS
					10	9	0.00479	PASS
					20	-4.45	-0.00237	PASS
					30	-1.34	-0.00071	PASS
					40	-3.13	-0.00166	PASS
					50	7.02	0.00373	PASS
			HCH	VN	-30	4.08	0.00214	PASS
					-20	3.05	0.0016	PASS
					-10	-5.18	-0.00271	PASS
					0	-4.26	-0.00223	PASS
					10	3.83	0.00201	PASS
					20	-1.22	-0.00064	PASS
					30	-12.96	-0.00679	PASS
					40	-4.78	-0.0025	PASS
					50	6.91	0.00362	PASS
			LCH	VN	-30	1.16	0.00063	PASS
					-20	2.37	0.00128	PASS
					-10	4.55	0.00246	PASS
					0	-0.4	-0.00022	PASS
					10	3.26	0.00176	PASS
					20	0.46	0.00025	PASS
					30	0.27	0.00015	PASS
					40	0.41	0.00022	PASS
					50	1.7	0.00092	PASS
			MCH	VN	-30	0.04	0.00002	PASS
					-20	-0.24	-0.00013	PASS
					-10	-0.14	-0.00007	PASS
					0	-24.23	-0.01289	PASS
					10	-2.09	-0.00111	PASS
					20	-20.3	-0.0108	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					30	-24.99	-0.01329	PASS
					40	-2.73	-0.00145	PASS
					50	1.22	0.00065	PASS
			HCH	VN	-30	-16.95	-0.00889	PASS
					-20	1.56	0.00082	PASS
					-10	-0.1	-0.00005	PASS
					0	-0.7	-0.00037	PASS
					10	-29.48	-0.01545	PASS
					20	-1.75	-0.00092	PASS
					30	-0.64	-0.00034	PASS
					40	0.36	0.00019	PASS
					50	-2.42	-0.00127	PASS
		10	LCH	VN	-30	4.66	0.00251	PASS
					-20	0.93	0.0005	PASS
					-10	-0.14	-0.00008	PASS
					0	-2.19	-0.00118	PASS
					10	-0.2	-0.00011	PASS
					20	-28.91	-0.01558	PASS
					30	-0.92	-0.0005	PASS
					40	0.36	0.00019	PASS
					50	1.89	0.00102	PASS
			MCH	VN	-30	3.62	0.00193	PASS
					-20	-15.31	-0.00814	PASS
					-10	-27.49	-0.01462	PASS
					0	0.44	0.00023	PASS
					10	-1.62	-0.00086	PASS
					20	1.76	0.00094	PASS
					30	-1	-0.00053	PASS
					40	-0.64	-0.00034	PASS
					50	-19.6	-0.01043	PASS
			HCH	VN	-30	-1.85	-0.00097	PASS
					-20	5.09	0.00267	PASS
					-10	-28.15	-0.01478	PASS
					0	-12.7	-0.00667	PASS
					10	-28.32	-0.01487	PASS
					20	5.78	0.00303	PASS
					30	1.42	0.00075	PASS
					40	-0.86	-0.00045	PASS
					50	0.97	0.00051	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
		15	LCH	VN	-30	1.42	0.00076	PASS
					-20	0.6	0.00032	PASS
					-10	-0.37	-0.0002	PASS
					0	1.07	0.00058	PASS
					10	0.56	0.0003	PASS
					20	0.36	0.00019	PASS
					30	-18.84	-0.01014	PASS
					40	-16.94	-0.00912	PASS
					50	-15.81	-0.00851	PASS
			MCH	VN	-30	8.28	0.0044	PASS
					-20	-4.63	-0.00246	PASS
					-10	-99.95	-0.05316	PASS
					0	-0.09	-0.00005	PASS
					10	2.9	0.00154	PASS
					20	-2.85	-0.00152	PASS
					30	-1.19	-0.00063	PASS
					40	-1.13	-0.0006	PASS
					50	-0.16	-0.00009	PASS
			HCH	VN	-30	-14.86	-0.00781	PASS
					-20	-0.26	-0.00014	PASS
					-10	-0.62	-0.00033	PASS
					0	-0.82	-0.00043	PASS
					10	-0.67	-0.00035	PASS
					20	-0.23	-0.00012	PASS
					30	-15.45	-0.00812	PASS
					40	-1.54	-0.00081	PASS
					50	-14.12	-0.00742	PASS
		20	LCH	VN	-30	5.99	0.00322	PASS
					-20	-5.78	-0.00311	PASS
					-10	3.95	0.00212	PASS
					0	1.43	0.00077	PASS
					10	-0.56	-0.0003	PASS
					20	0.6	0.00032	PASS
					30	-7.74	-0.00416	PASS
					40	-15.19	-0.00817	PASS
					50	-17.7	-0.00952	PASS
			MCH	VN	-30	0.07	0.00004	PASS
					-20	0.76	0.0004	PASS
					-10	-0.09	-0.00005	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					0	-0.5	-0.00027	PASS
					10	0.83	0.00044	PASS
					20	-1.04	-0.00055	PASS
					30	-2.29	-0.00122	PASS
					40	-0.17	-0.00009	PASS
					50	-0.44	-0.00023	PASS
			HCH	VN	-30	0.6	0.00032	PASS
					-20	-2	-0.00105	PASS
					-10	-1.03	-0.00054	PASS
					0	-0.26	-0.00014	PASS
					10	0.51	0.00027	PASS
					20	-0.23	-0.00012	PASS
					30	-0.26	-0.00014	PASS
					40	0.37	0.00019	PASS
					50	-0.19	-0.0001	PASS
	LTE/TM2	1.4	LCH	VN	-30	2.59	0.0014	PASS
					-20	4.25	0.0023	PASS
					-10	-12.5	-0.00675	PASS
					0	0.11	0.00006	PASS
					10	2.16	0.00117	PASS
					20	-9.63	-0.0052	PASS
					30	5.19	0.0028	PASS
					40	-0.87	-0.00047	PASS
					50	-3.56	-0.00192	PASS
			MCH	VN	-30	7.82	0.00416	PASS
					-20	1.67	0.00089	PASS
					-10	-1.52	-0.00081	PASS
					0	7.42	0.00395	PASS
					10	0.43	0.00023	PASS
					20	-9.81	-0.00522	PASS
					30	-2.16	-0.00115	PASS
					40	-13.63	-0.00725	PASS
					50	2.75	0.00146	PASS
			HCH	VN	-30	12.73	0.00667	PASS
					-20	0.97	0.00051	PASS
					-10	-9.47	-0.00496	PASS
					0	-7.34	-0.00384	PASS
					10	-4.65	-0.00244	PASS
					20	3.18	0.00167	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					30	3.79	0.00199	PASS
					40	22.39	0.01173	PASS
					50	-18.81	-0.00985	PASS
		3	LCH	VN	-30	-12.6	-0.00681	PASS
					-20	-9.47	-0.00511	PASS
					-10	-0.54	-0.00029	PASS
					0	-1.59	-0.00086	PASS
					10	-7.77	-0.0042	PASS
					20	-2.39	-0.00129	PASS
					30	1.26	0.00068	PASS
					40	1.2	0.00065	PASS
					50	-16.15	-0.00872	PASS
			MCH	VN	-30	-3.32	-0.00177	PASS
					-20	-6.29	-0.00335	PASS
					-10	3.18	0.00169	PASS
					0	4.65	0.00247	PASS
					10	-4.32	-0.0023	PASS
					20	-11.3	-0.00601	PASS
					30	3.91	0.00208	PASS
					40	-3.3	-0.00176	PASS
					50	-3.13	-0.00166	PASS
			HCH	VN	-30	-5.01	-0.00263	PASS
					-20	-8.33	-0.00436	PASS
					-10	2.13	0.00112	PASS
					0	5.24	0.00275	PASS
					10	3.08	0.00161	PASS
					20	3.95	0.00207	PASS
					30	-7.41	-0.00388	PASS
					40	1.37	0.00072	PASS
					50	2.23	0.00117	PASS
		5	LCH	VN	-30	1.96	0.00106	PASS
					-20	1.7	0.00092	PASS
					-10	4.18	0.00226	PASS
					0	1.69	0.00091	PASS
					10	2.78	0.0015	PASS
					20	3.29	0.00178	PASS
					30	-29.91	-0.01615	PASS
					40	0.79	0.00043	PASS
					50	0.53	0.00029	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
			MCH	VN	-30	-0.86	-0.00046	PASS
					-20	-22.47	-0.01195	PASS
					-10	-1.2	-0.00064	PASS
					0	-27.97	-0.01488	PASS
					10	-1.46	-0.00078	PASS
					20	0.87	0.00046	PASS
					30	1.8	0.00096	PASS
					40	-7.84	-0.00417	PASS
					50	-30.18	-0.01605	PASS
			HCH	VN	-30	0.84	0.00044	PASS
					-20	-18.9	-0.00991	PASS
					-10	-29.35	-0.01539	PASS
					0	0.73	0.00038	PASS
					10	-26.19	-0.01373	PASS
					20	-30.56	-0.01602	PASS
					30	-24.79	-0.013	PASS
					40	0.24	0.00013	PASS
					50	-0.41	-0.00021	PASS
		10	LCH	VN	-30	1.77	0.00095	PASS
					-20	-0.44	-0.00024	PASS
					-10	0.44	0.00024	PASS
					0	-1.17	-0.00063	PASS
					10	-0.33	-0.00018	PASS
					20	1.8	0.00097	PASS
					30	-1.63	-0.00088	PASS
					40	1.76	0.00095	PASS
					50	-0.74	-0.0004	PASS
			MCH	VN	-30	-2.96	-0.00157	PASS
					-20	-2.23	-0.00119	PASS
					-10	-20.14	-0.01071	PASS
					0	0.92	0.00049	PASS
					10	-4.48	-0.00238	PASS
					20	-1.66	-0.00088	PASS
					30	-3.05	-0.00162	PASS
					40	-0.34	-0.00018	PASS
					50	-3.76	-0.002	PASS
			HCH	VN	-30	-1.02	-0.00054	PASS
					-20	-20.08	-0.01054	PASS
					-10	-9.73	-0.00511	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					0	-17.25	-0.00906	PASS
					10	-26.36	-0.01384	PASS
					20	-3.33	-0.00175	PASS
					30	1.22	0.00064	PASS
					40	0.49	0.00026	PASS
					50	3.28	0.00172	PASS
		15	LCH	VN	-30	1.17	0.00063	PASS
					-20	-16.29	-0.00877	PASS
					-10	-16.84	-0.00907	PASS
					0	-0.79	-0.00043	PASS
					10	-1.59	-0.00086	PASS
					20	0.4	0.00022	PASS
					30	-13.99	-0.00753	PASS
					40	0.74	0.0004	PASS
					50	-0.69	-0.00037	PASS
			MCH	VN	-30	0.51	0.00027	PASS
					-20	0.17	0.00009	PASS
					-10	-4.32	-0.0023	PASS
					0	-0.26	-0.00014	PASS
					10	-0.84	-0.00045	PASS
					20	-1.87	-0.00099	PASS
					30	0.1	0.00005	PASS
					40	-7.18	-0.00382	PASS
					50	-3.16	-0.00168	PASS
			HCH	VN	-30	-0.43	-0.00023	PASS
					-20	-0.2	-0.00011	PASS
					-10	1.24	0.00065	PASS
					0	1.53	0.0008	PASS
					10	0.37	0.00019	PASS
					20	1.67	0.00088	PASS
					30	-0.36	-0.00019	PASS
					40	-0.76	-0.0004	PASS
					50	-0.72	-0.00038	PASS
		20	LCH	VN	-30	0.31	0.00017	PASS
					-20	0.63	0.00034	PASS
					-10	-0.23	-0.00012	PASS
					0	1.62	0.00087	PASS
					10	-12.25	-0.00659	PASS
					20	-29.37	-0.01579	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					30	-118.9	-0.06392	PASS
					40	-1.19	-0.00064	PASS
					50	16.57	0.00891	PASS
			MCH	VN	-30	-0.27	-0.00014	PASS
					-20	-1.17	-0.00062	PASS
					-10	-1.19	-0.00063	PASS
					0	2.25	0.0012	PASS
					10	0.57	0.0003	PASS
					20	-0.23	-0.00012	PASS
					30	1.13	0.0006	PASS
					40	1.36	0.00072	PASS
					50	-0.14	-0.00007	PASS
			HCH	VN	-30	-0.53	-0.00028	PASS
					-20	0.96	0.00051	PASS
					-10	0.93	0.00049	PASS
					0	0.04	0.00002	PASS
					10	-0.33	-0.00017	PASS
					20	-1.49	-0.00078	PASS
					30	-1.76	-0.00093	PASS
					40	0.92	0.00048	PASS
					50	0.73	0.00038	PASS

END