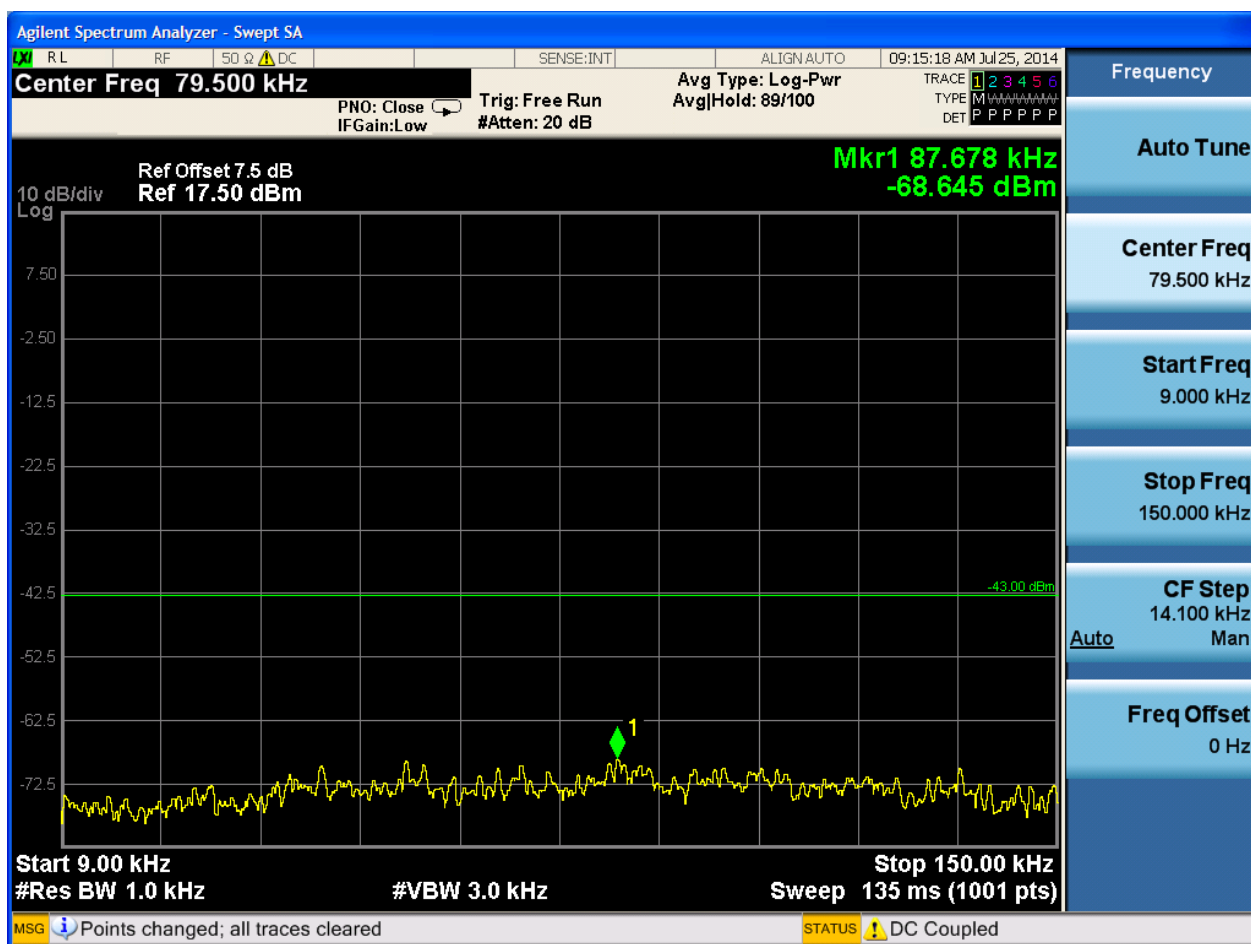
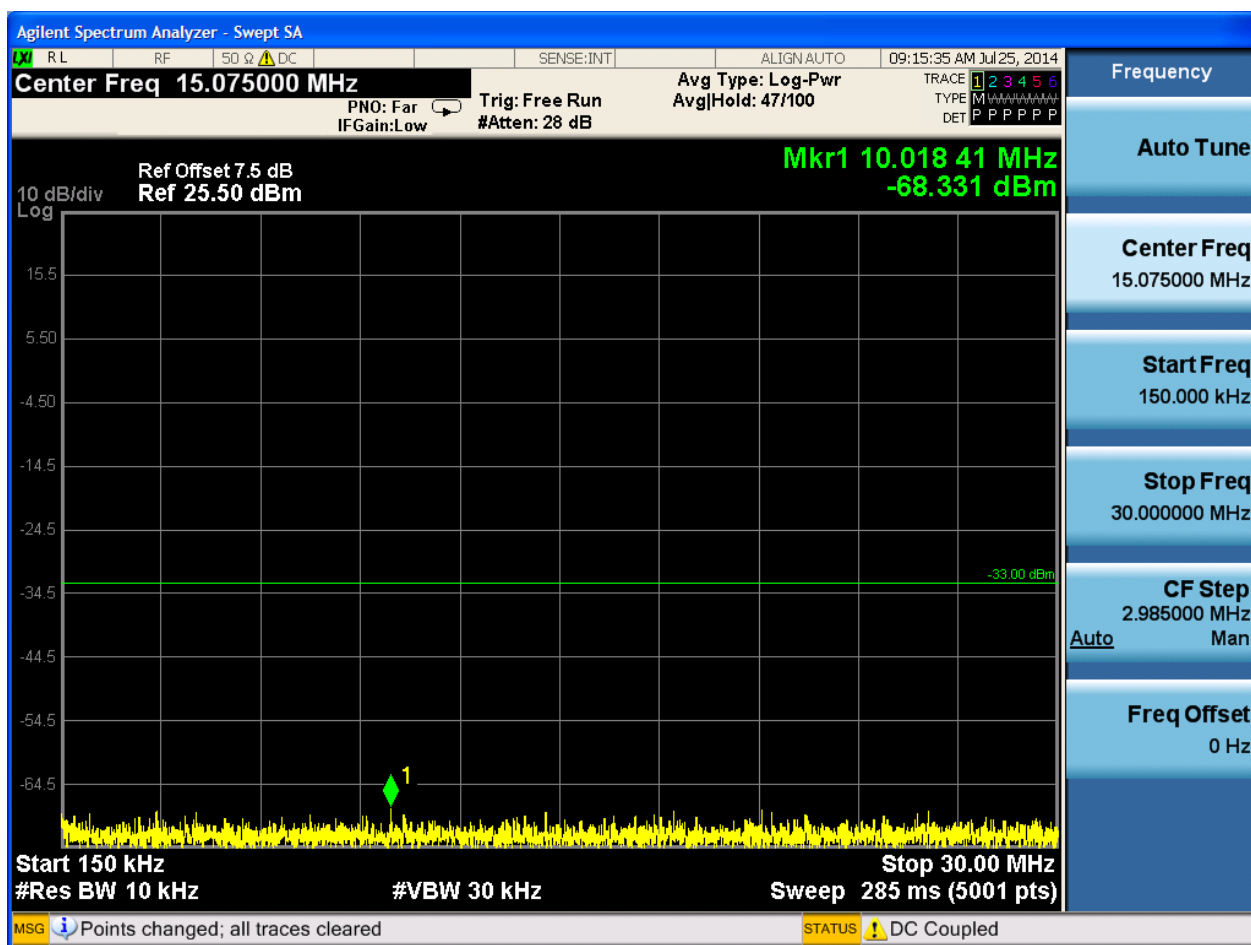


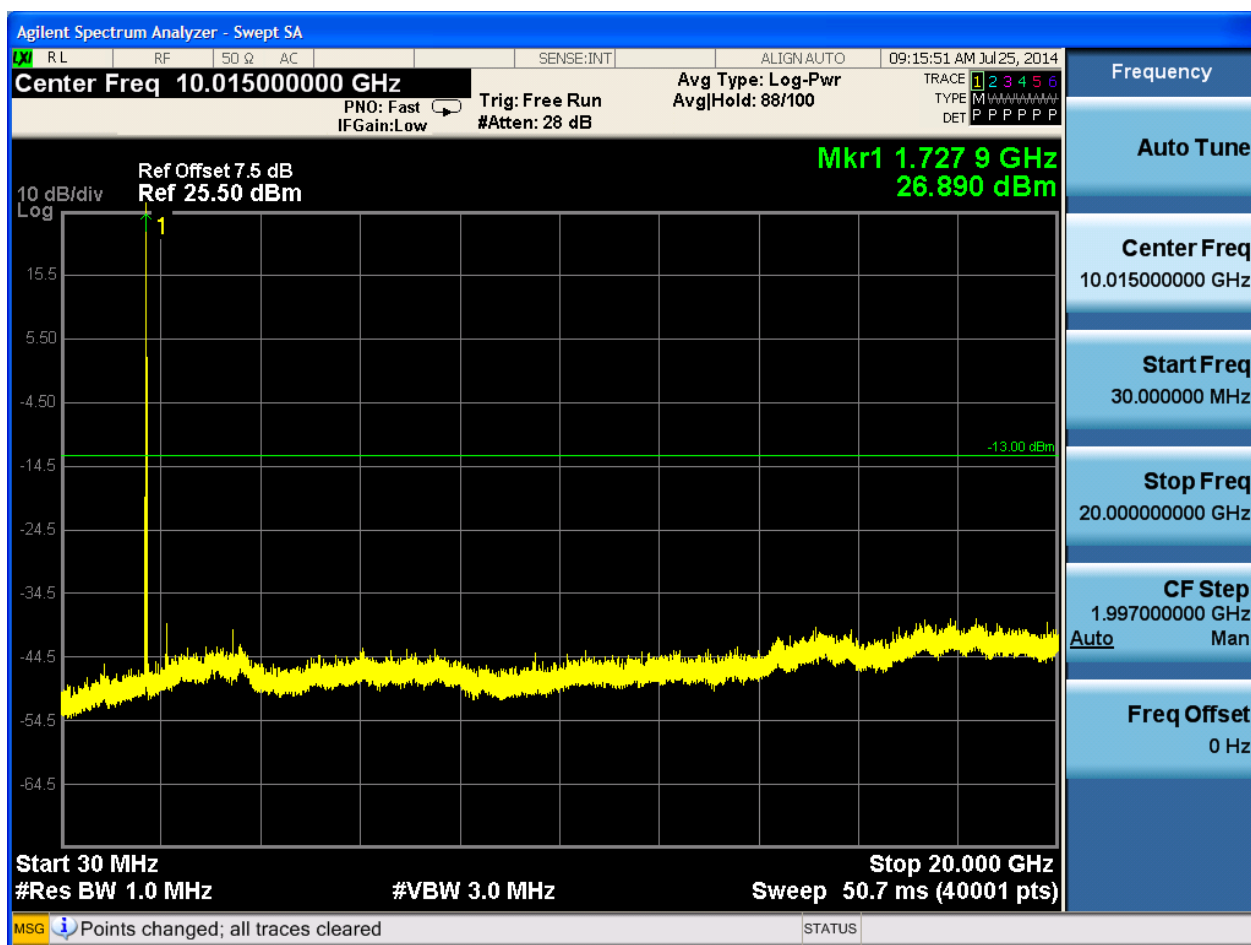


6.3.2.1.4.2 Test Channel = MCH

6.3.2.1.4.2.1 Test RB = RB1#0

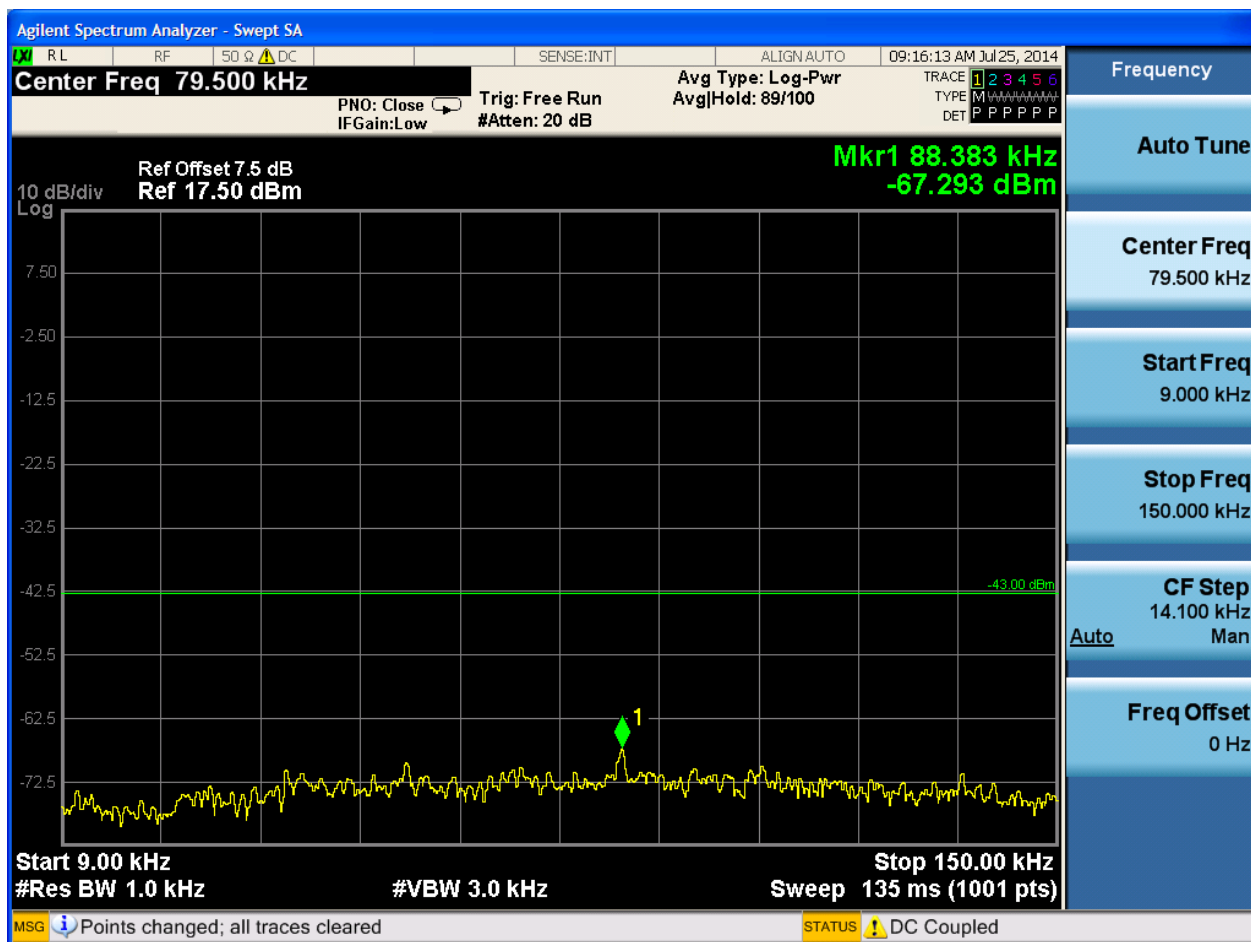


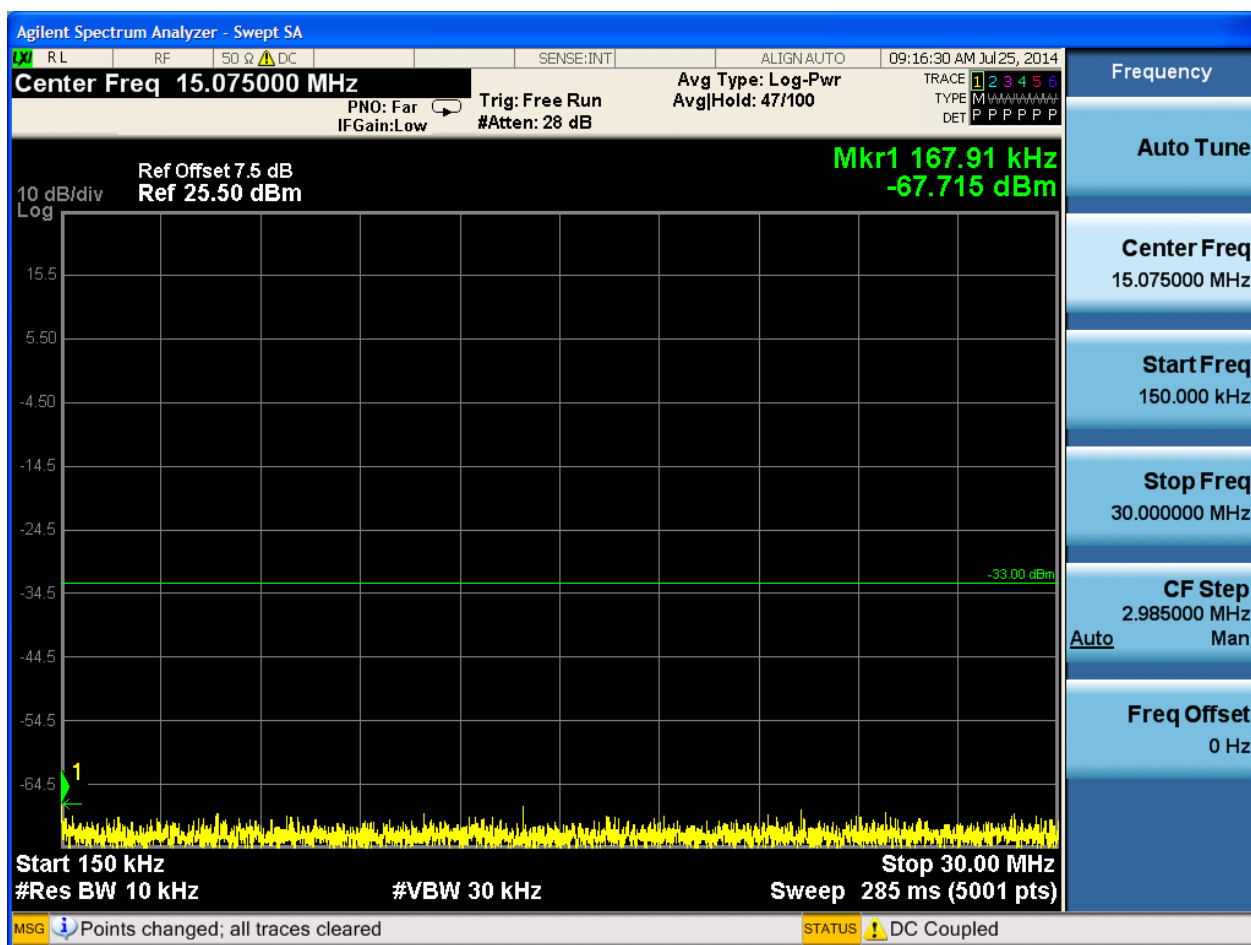


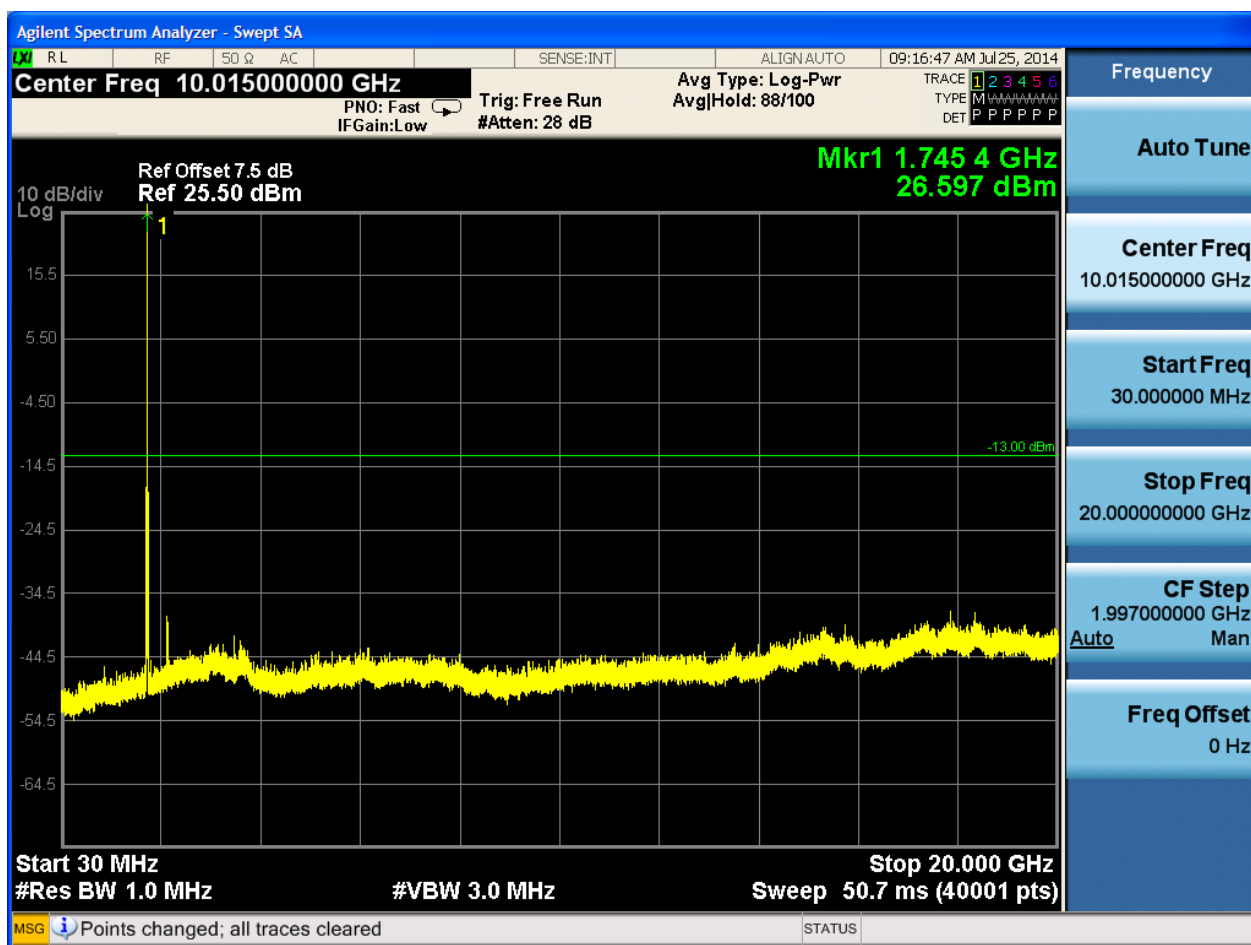


6.3.2.1.4.3 Test Channel = HCH

6.3.2.1.4.3.1 Test RB = RB1#0





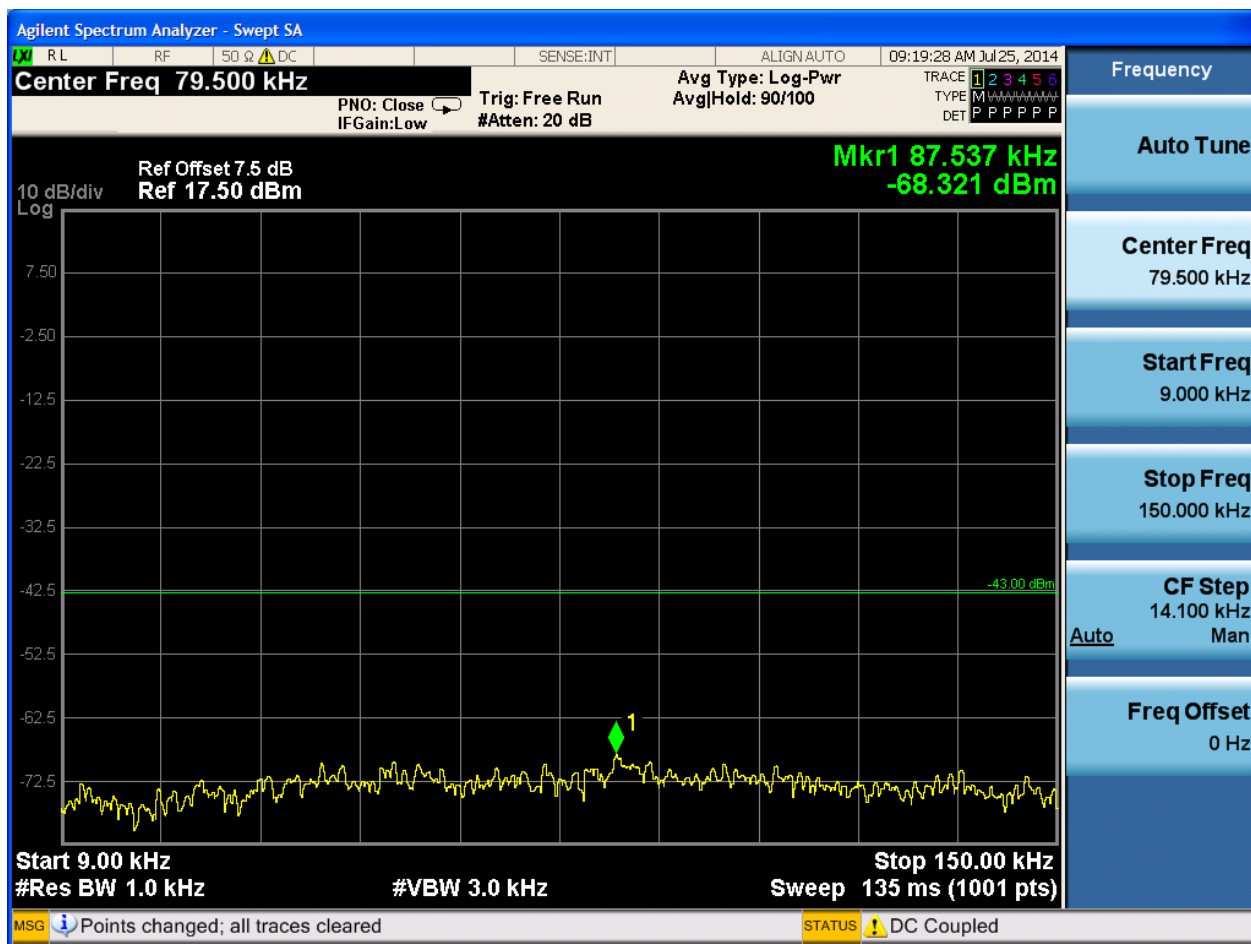


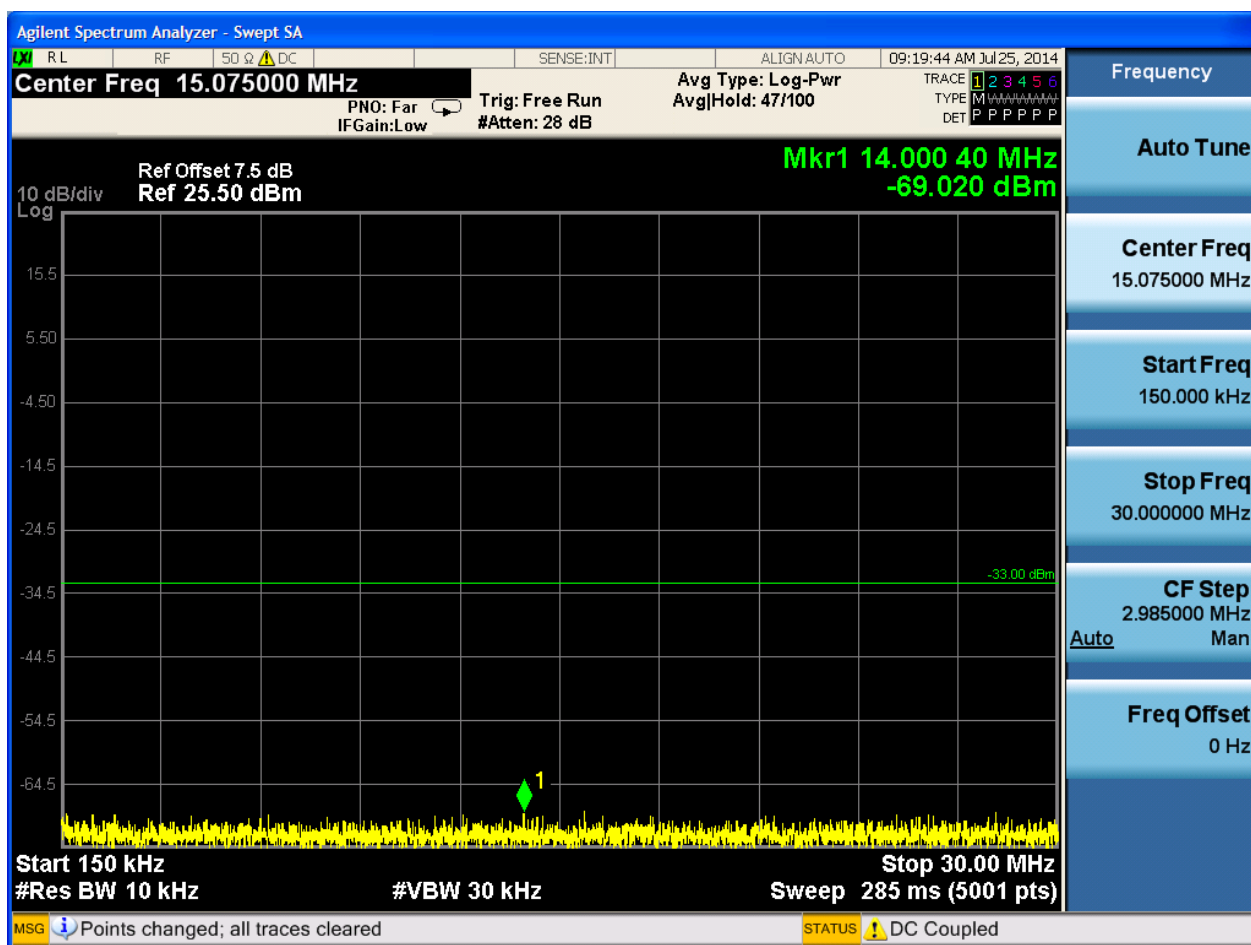


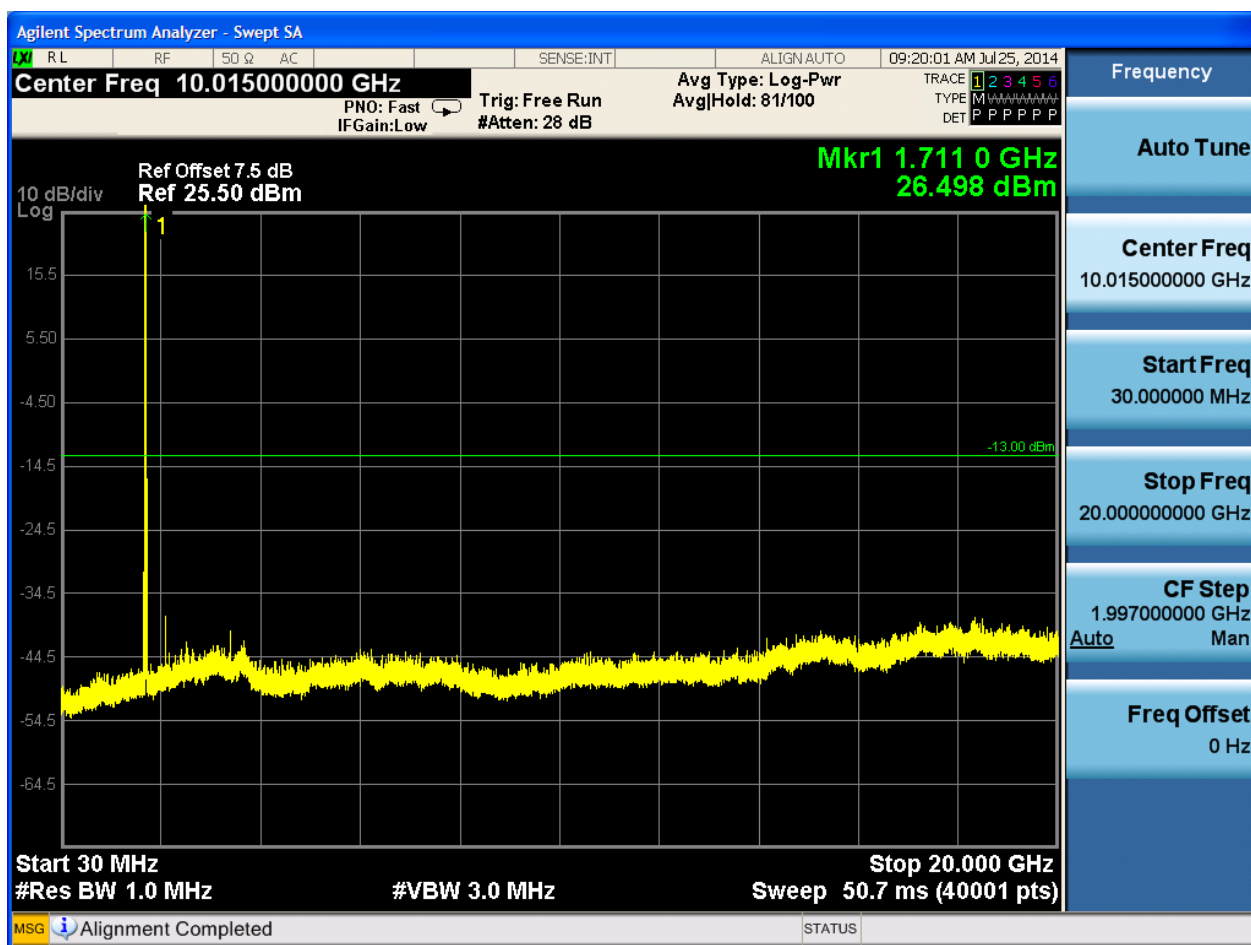
6.3.2.1.5 Test Bandwidth = 15

6.3.2.1.5.1 Test Channel = LCH

6.3.2.1.5.1.1 Test RB = RB1#0



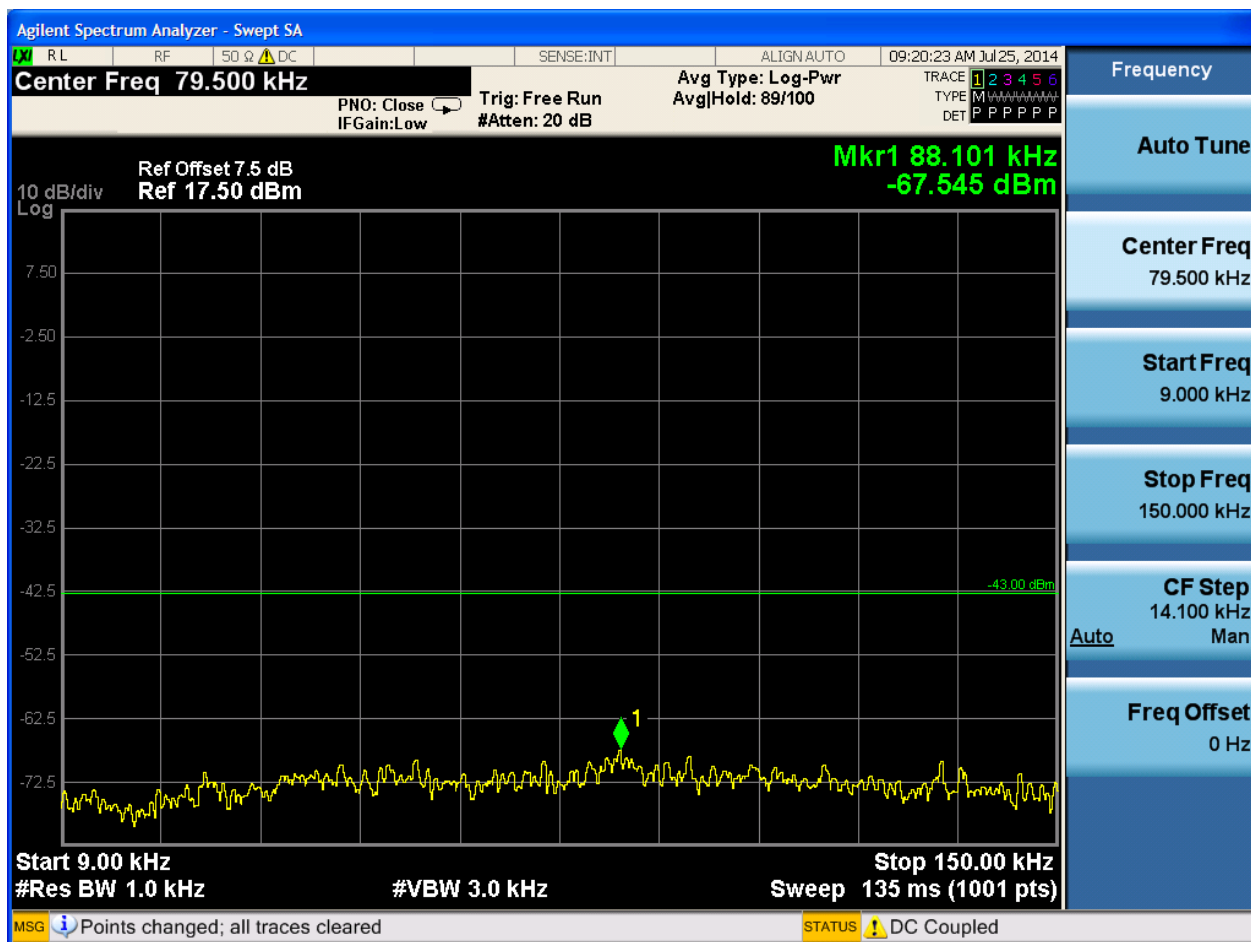


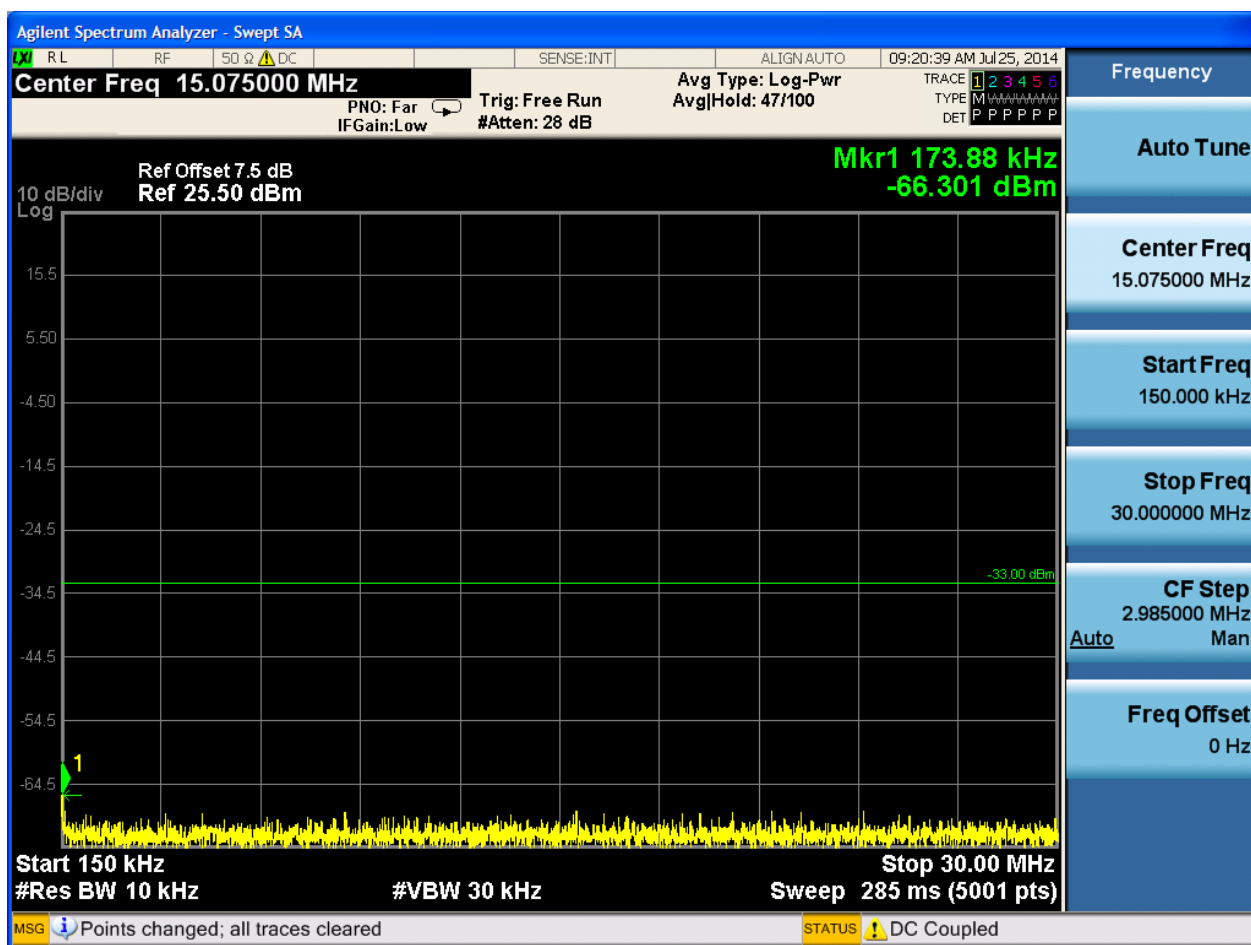


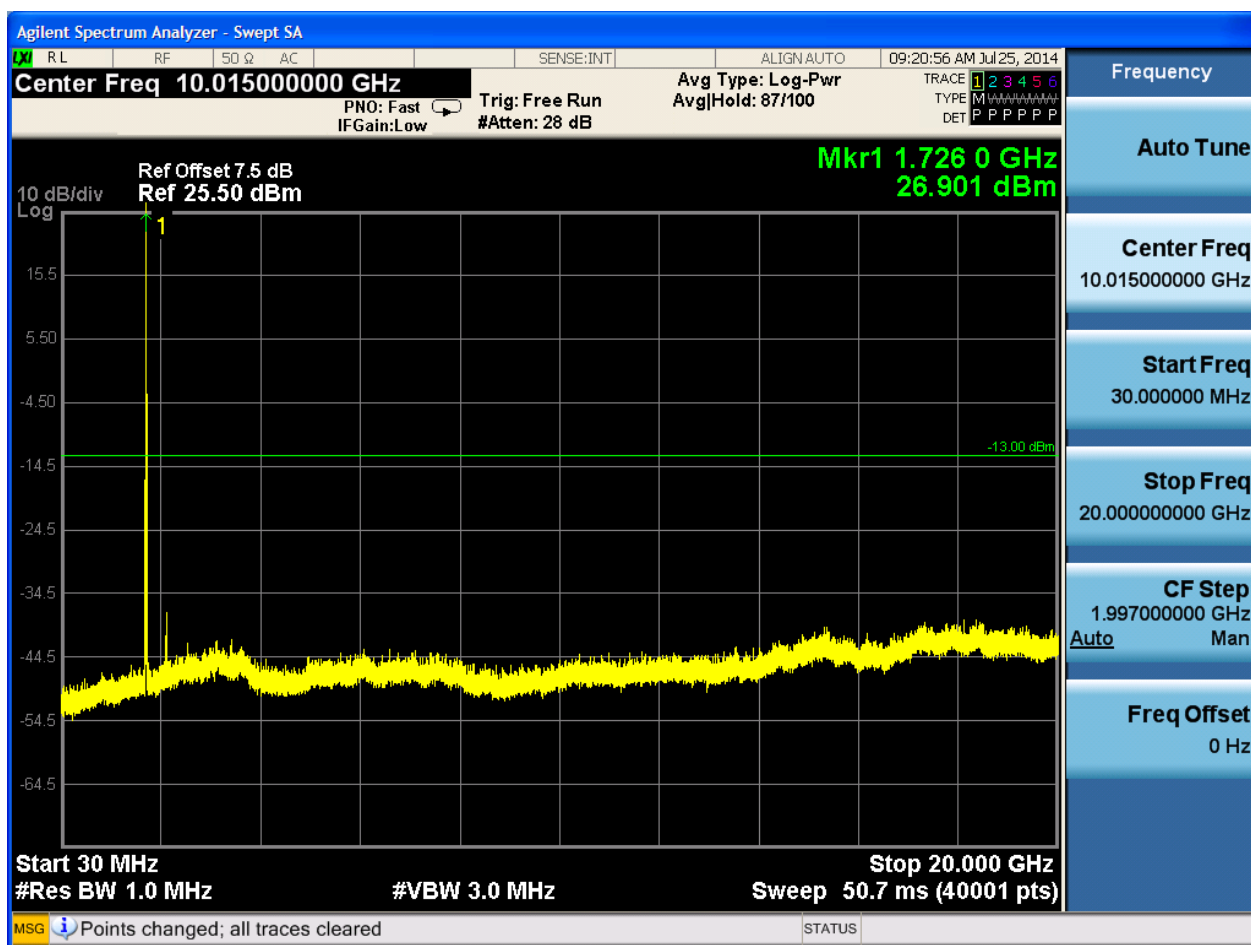


6.3.2.1.5.2 Test Channel = MCH

6.3.2.1.5.2.1 Test RB = RB1#0



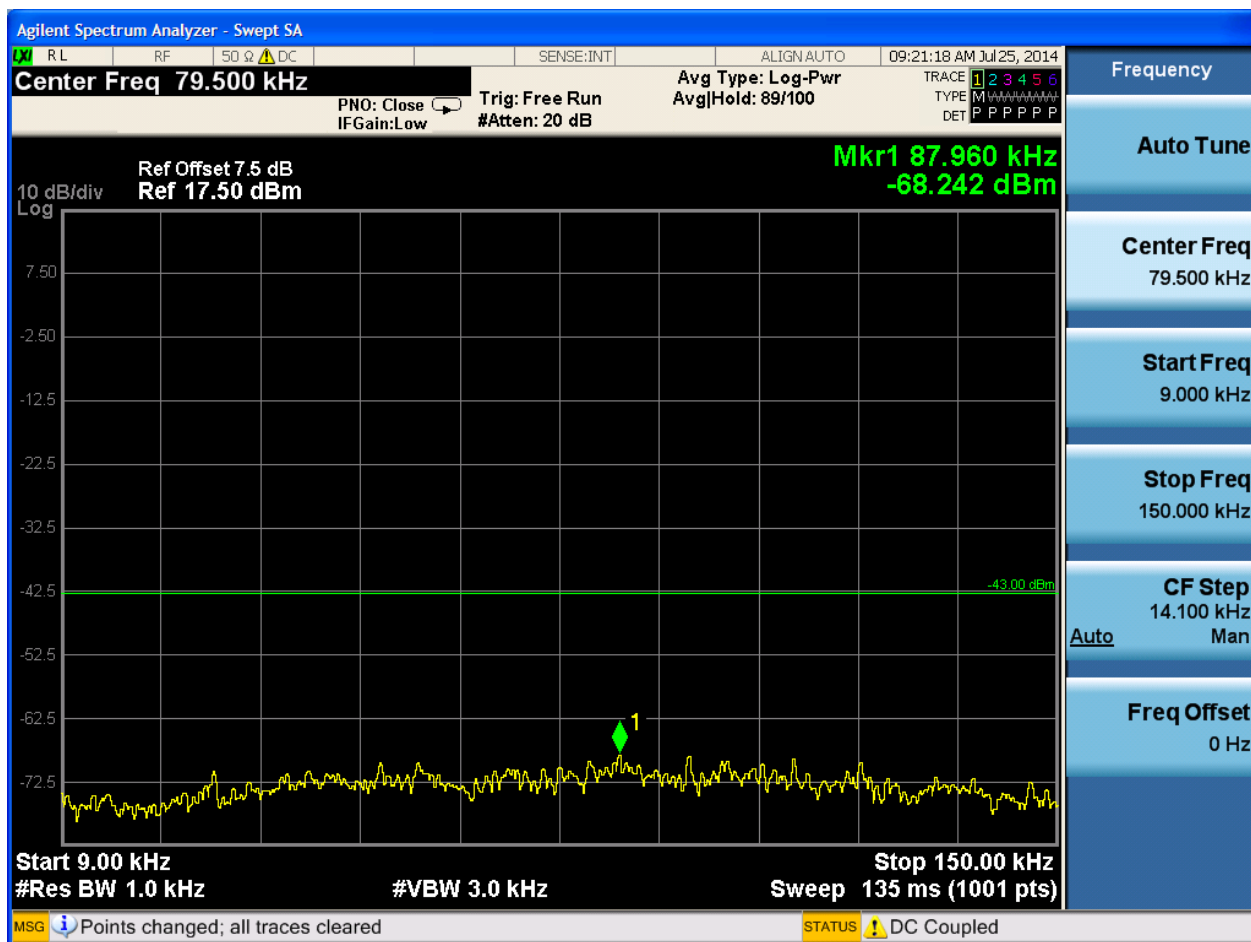


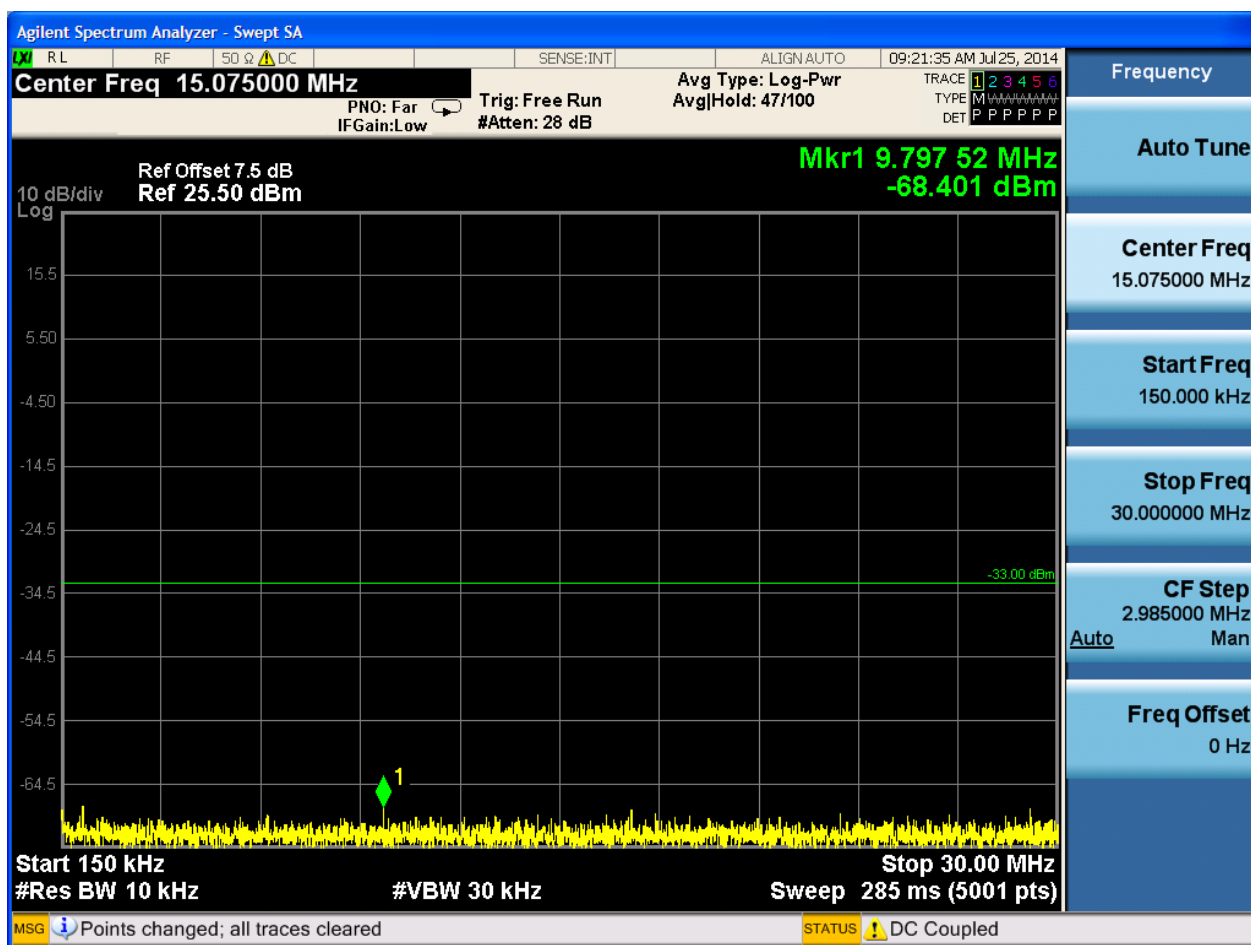


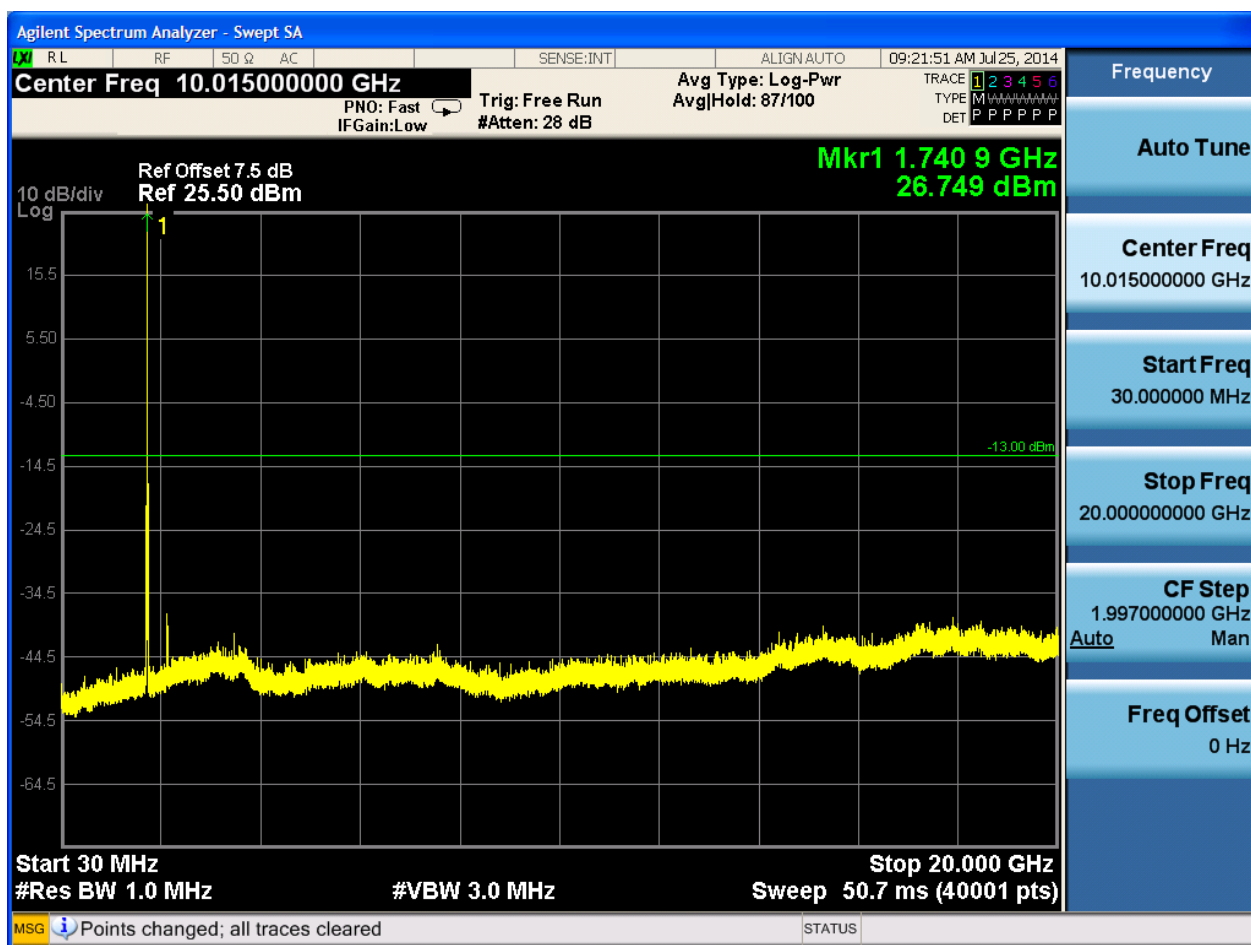


6.3.2.1.5.3 Test Channel = HCH

6.3.2.1.5.3.1 Test RB = RB1#0





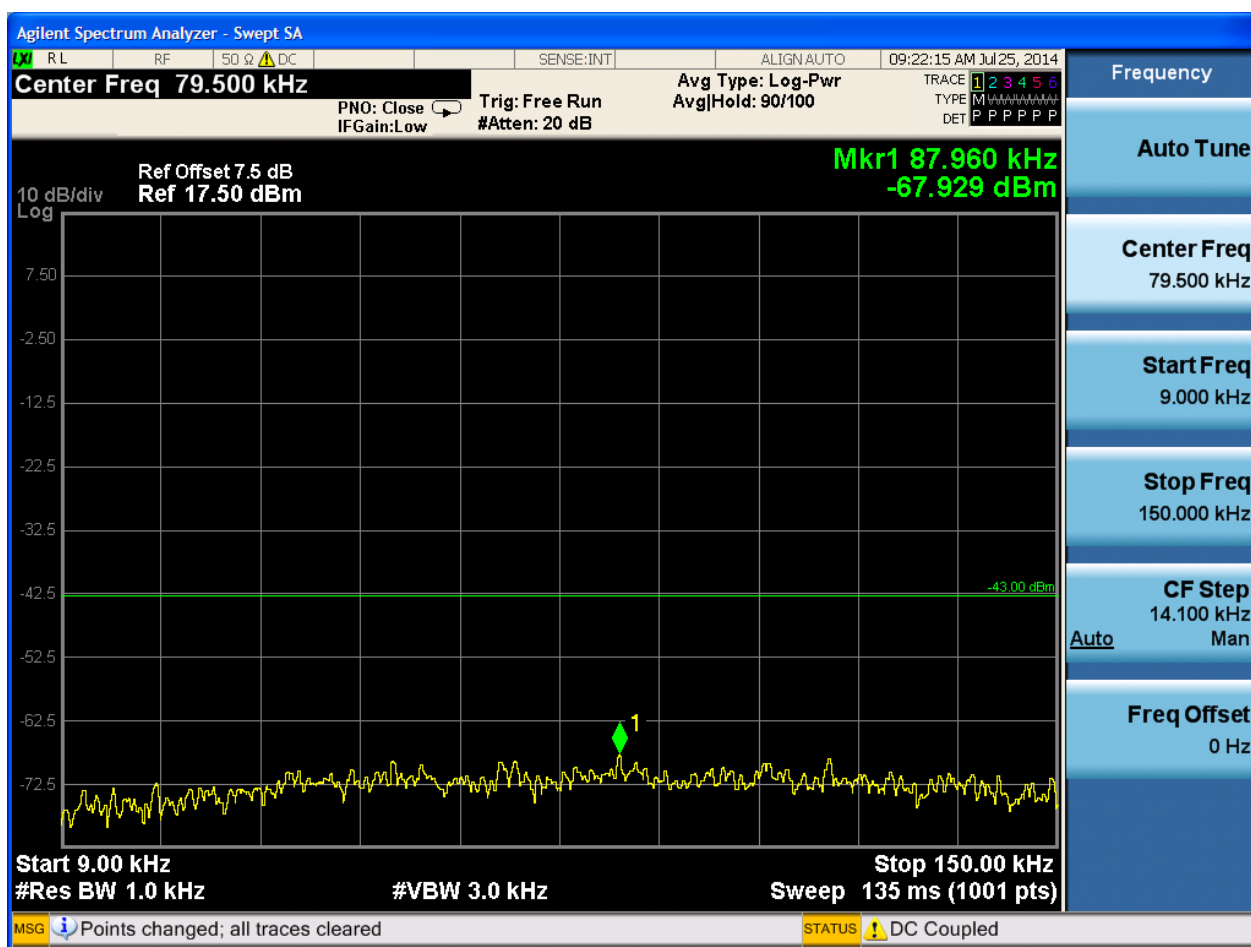


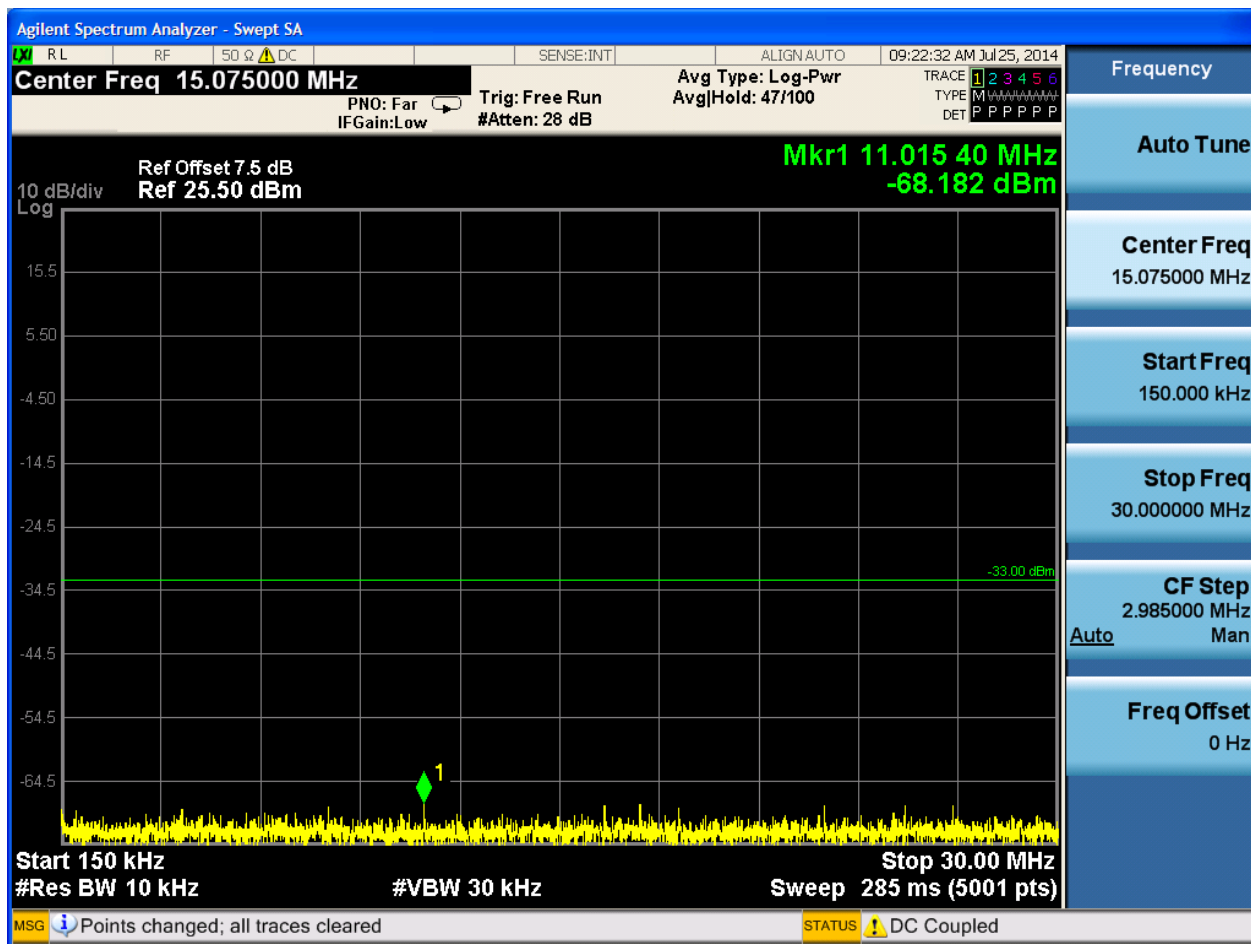


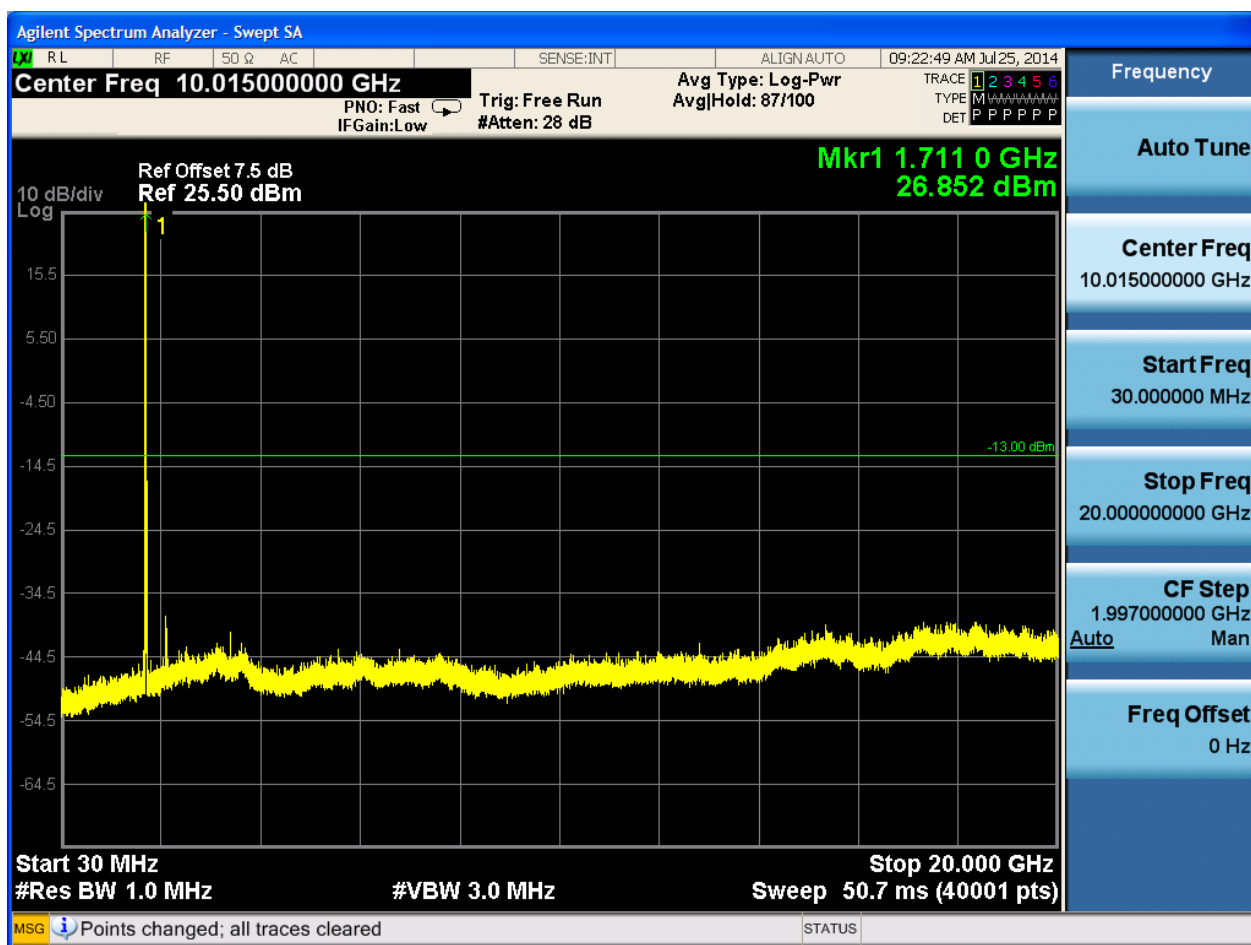
6.3.2.1.6 Test Bandwidth = 20

6.3.2.1.6.1 Test Channel = LCH

6.3.2.1.6.1.1 Test RB = RB1#0



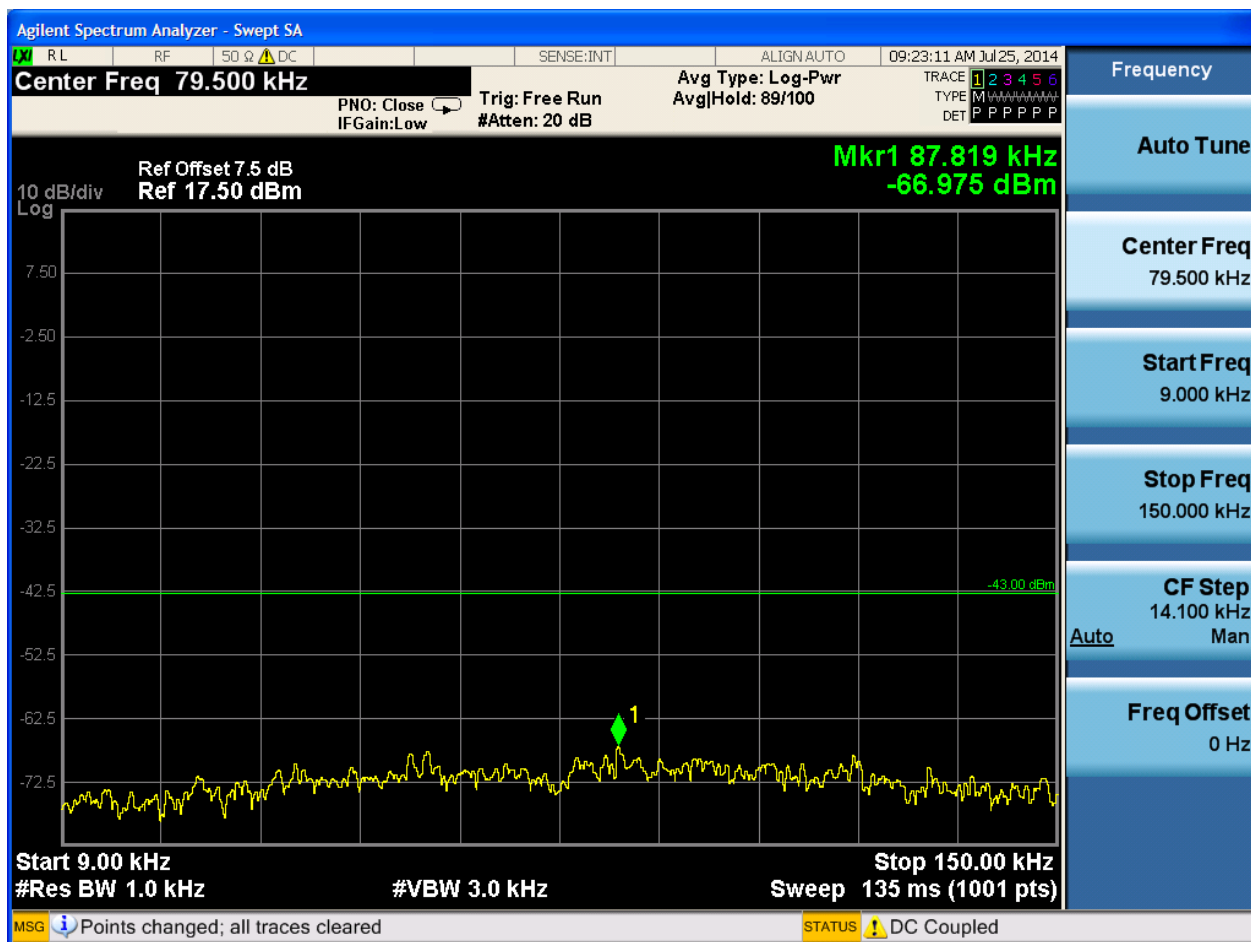


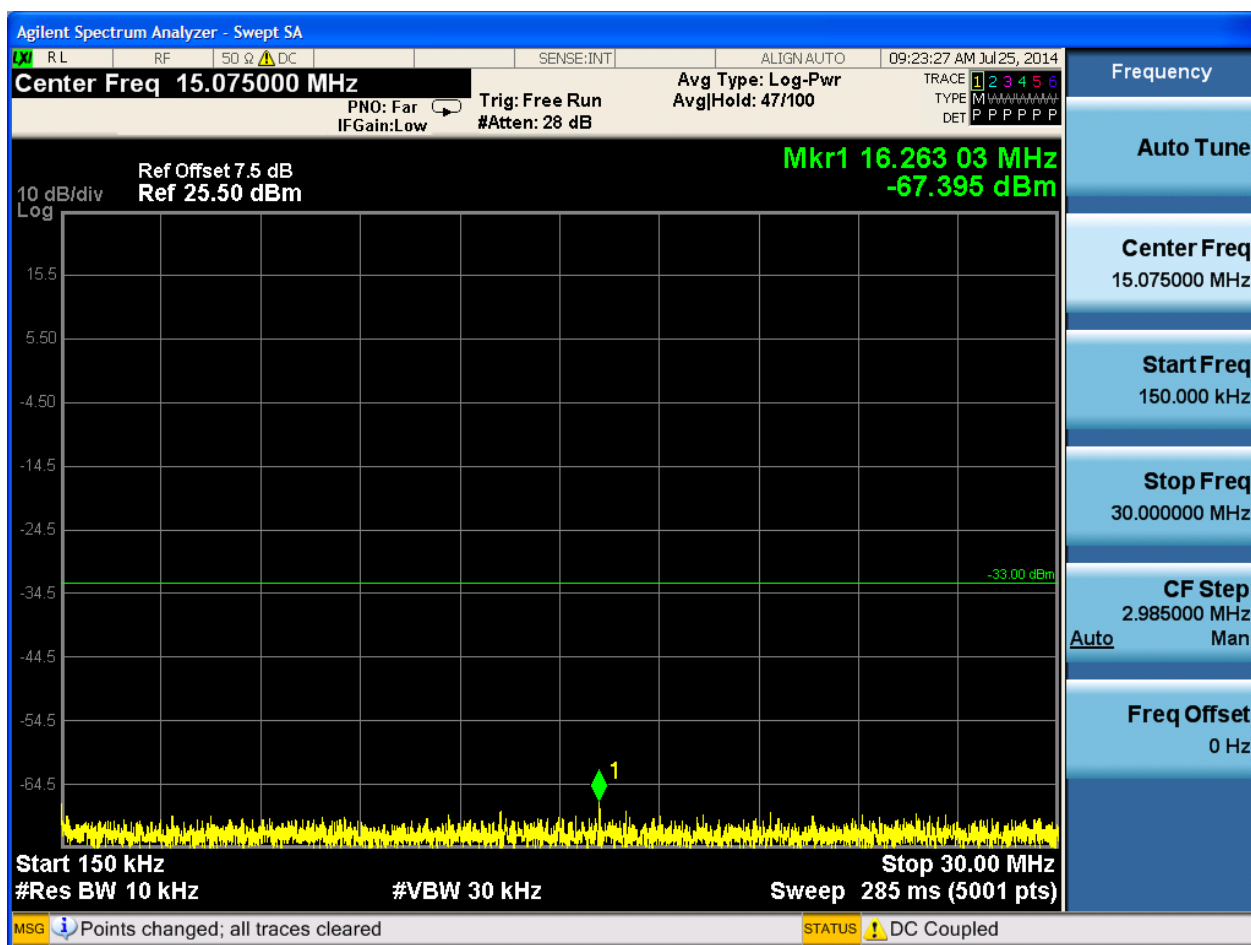


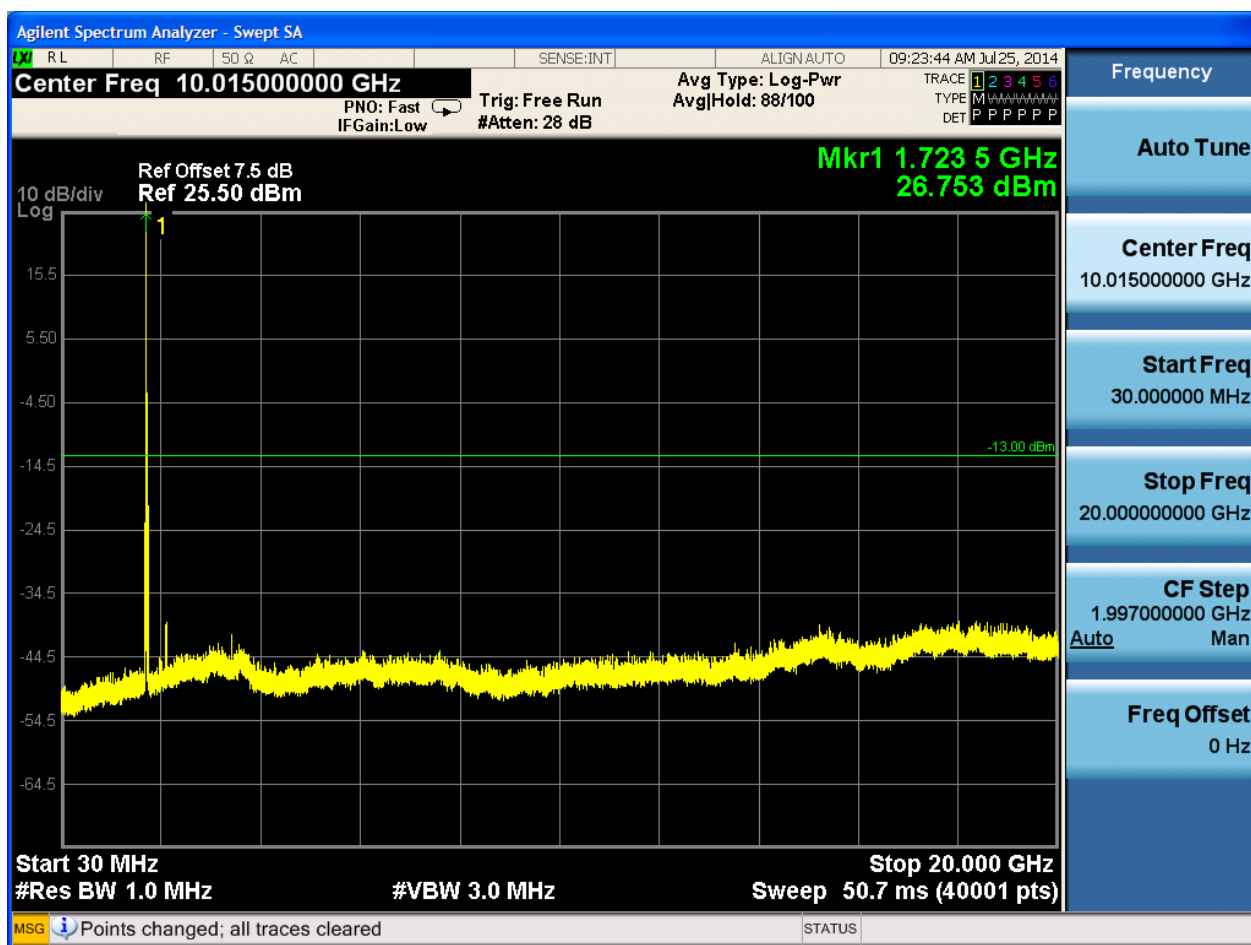


6.3.2.1.6.2 Test Channel = MCH

6.3.2.1.6.2.1 Test RB = RB1#0



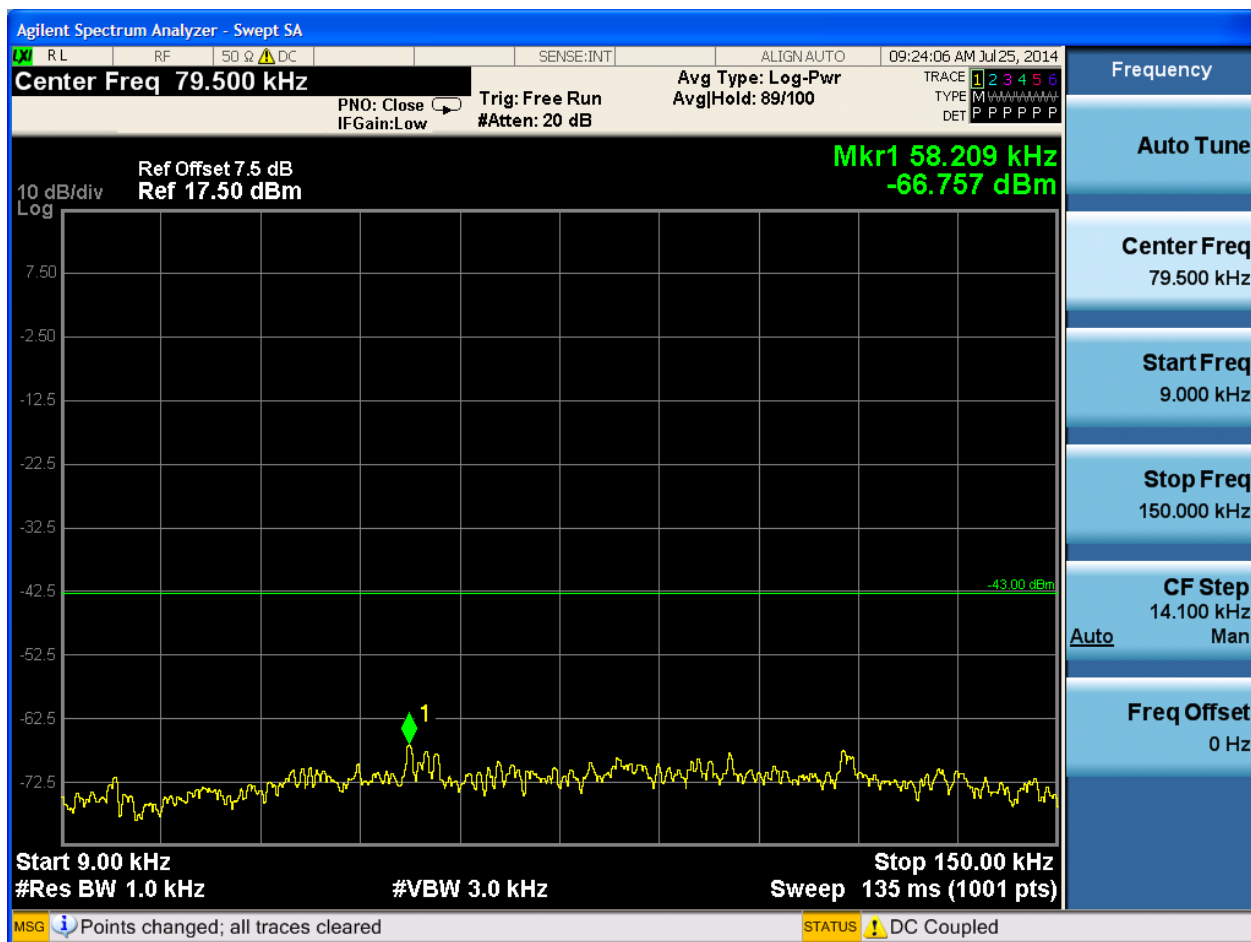


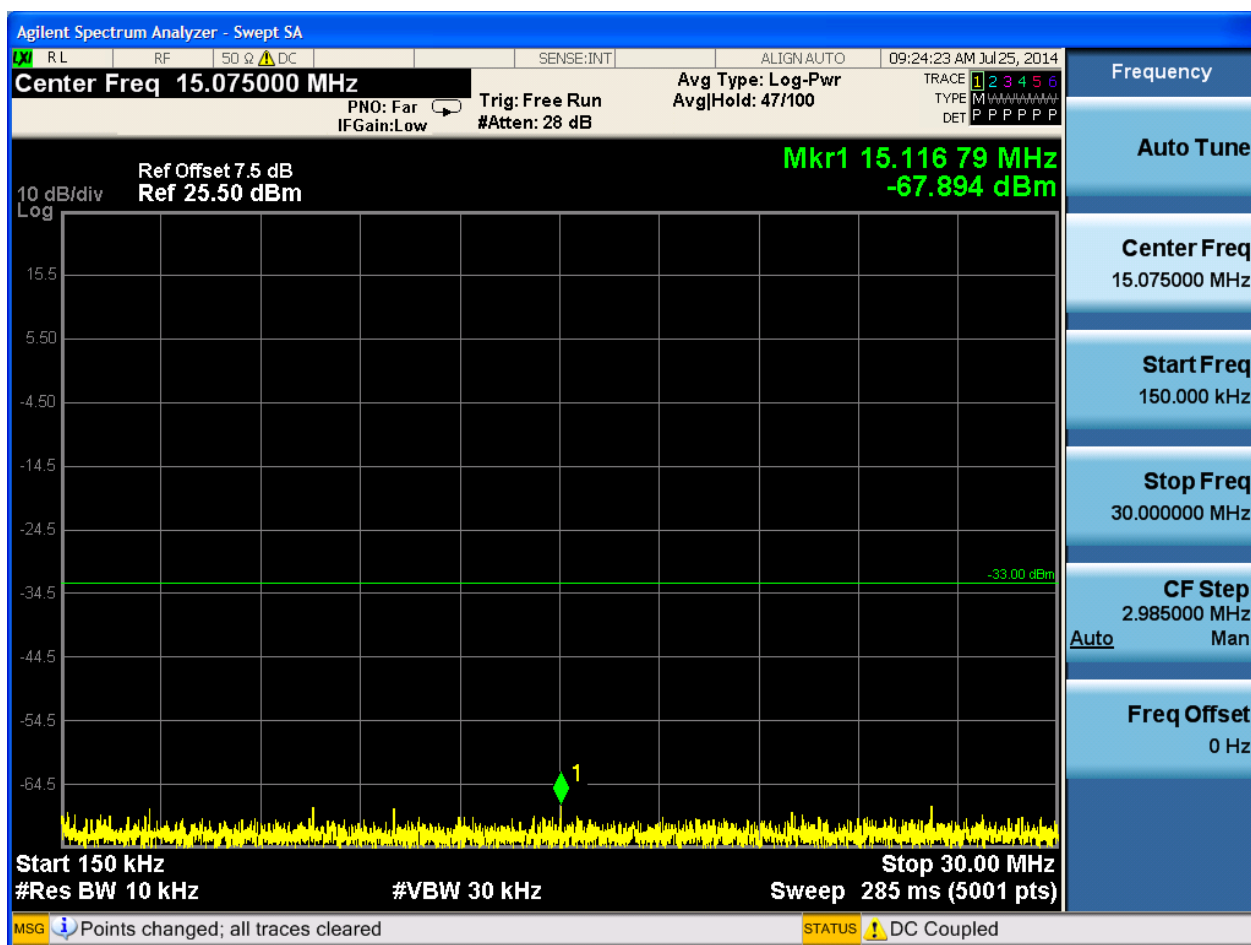


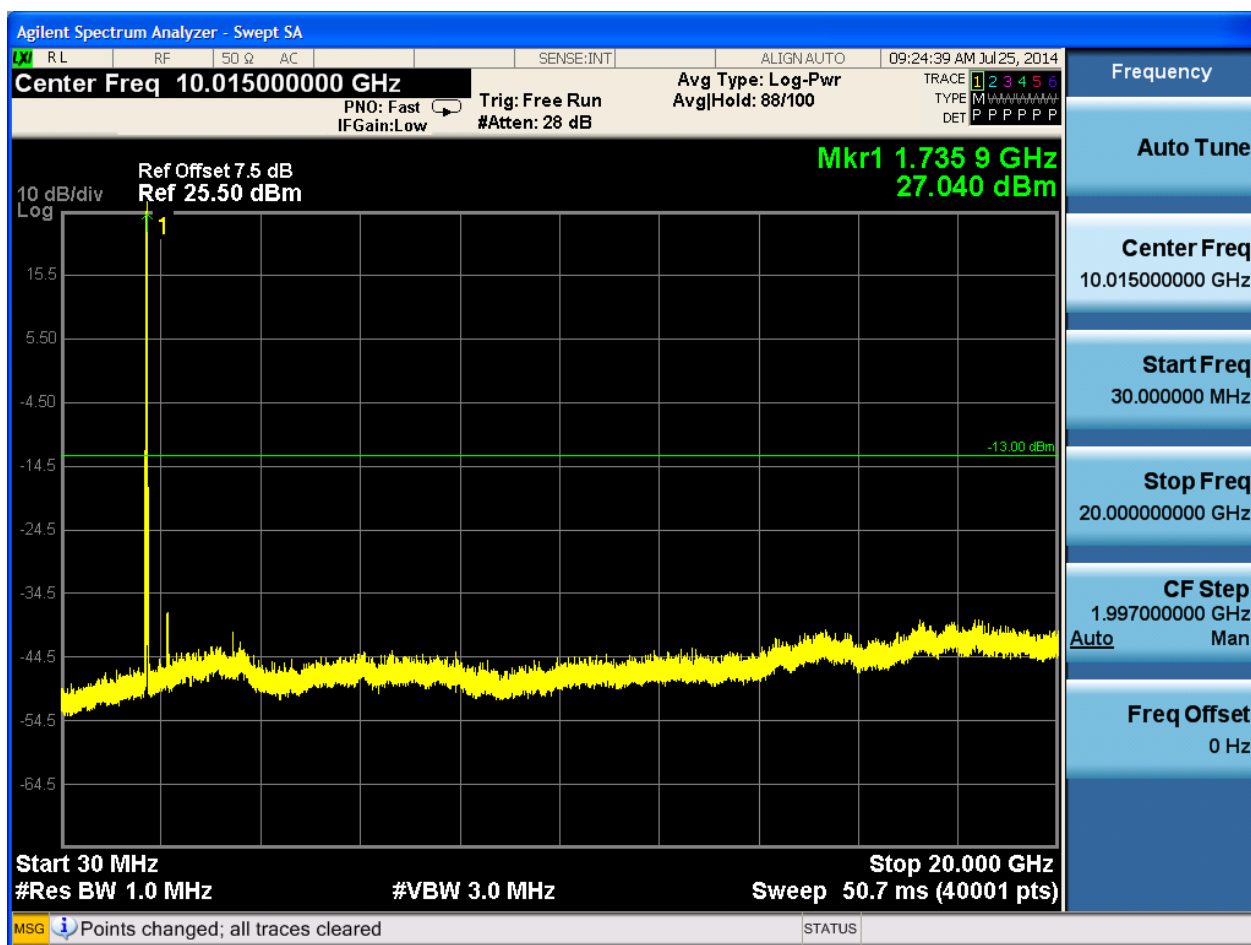


6.3.2.1.6.3 Test Channel = HCH

6.3.2.1.6.3.1 Test RB = RB1#0







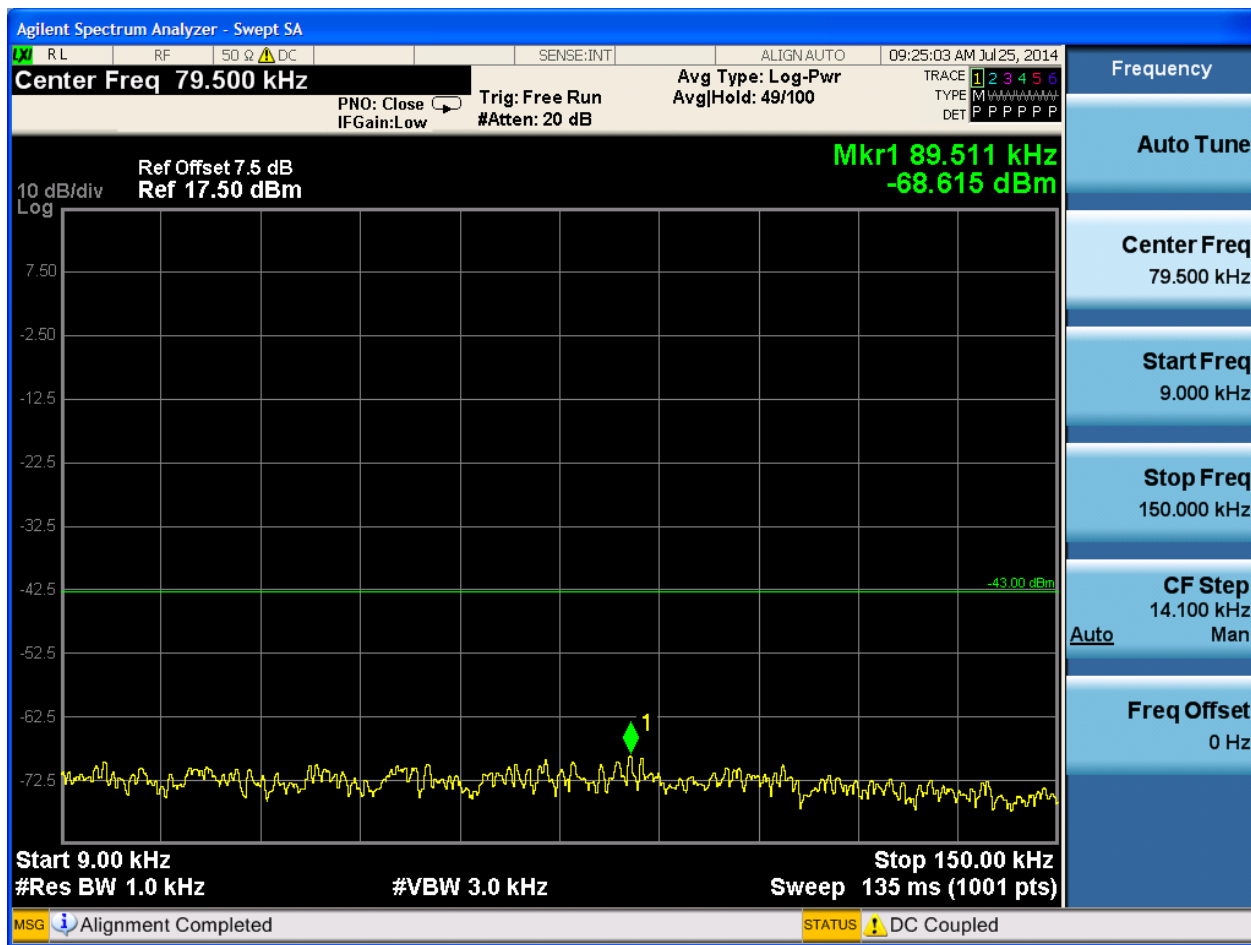


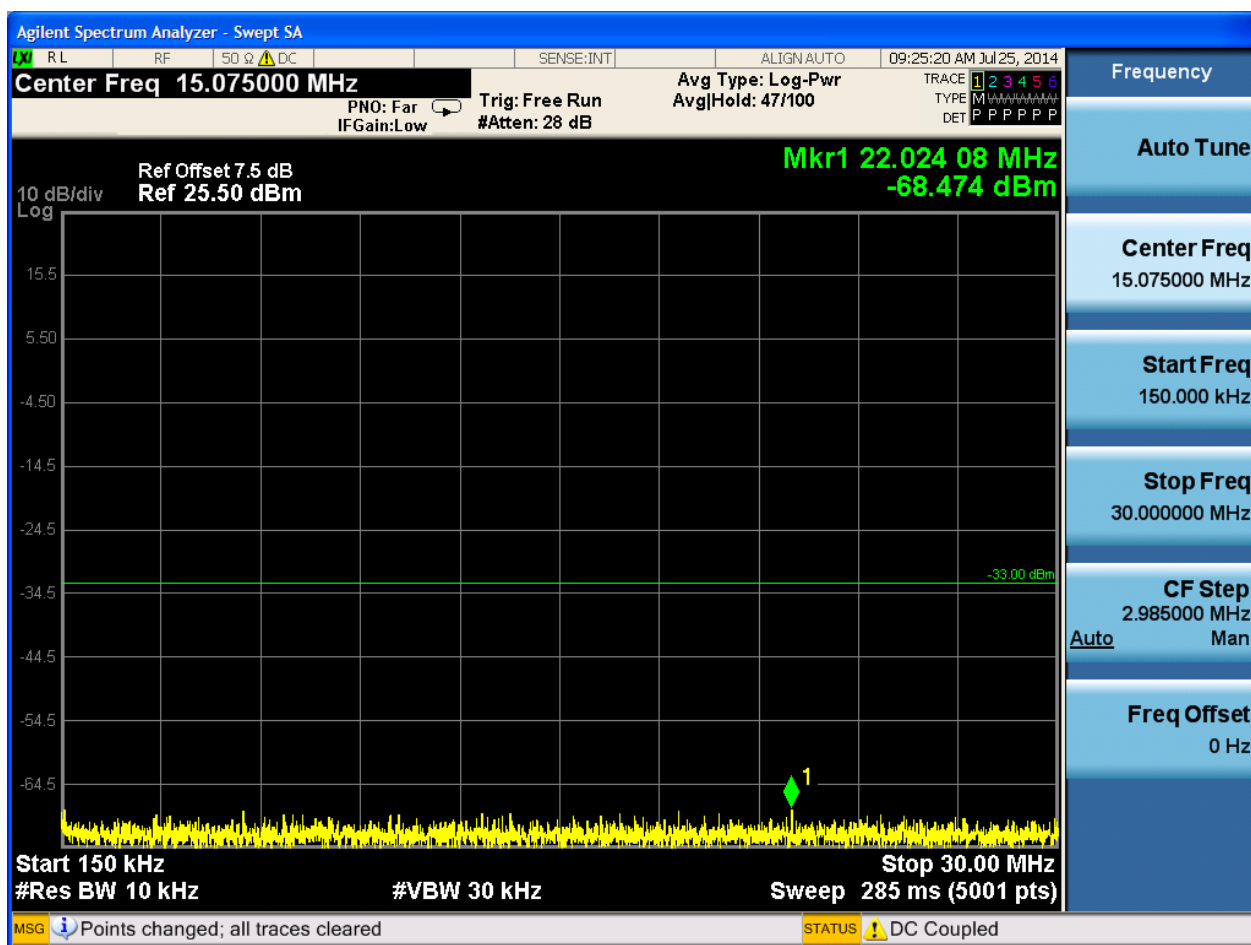
6.3.2.2 Test Mode = LTE/TM2

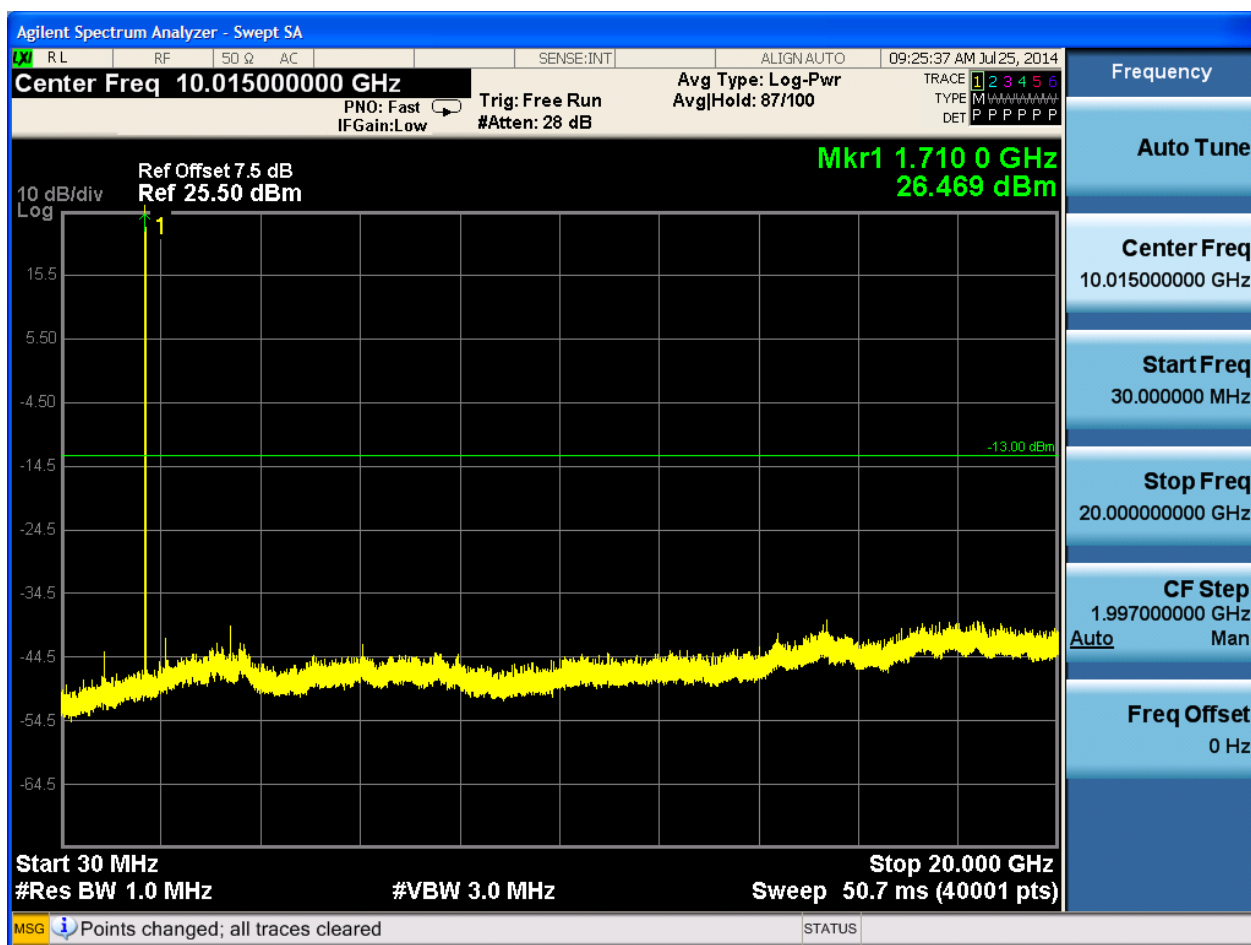
6.3.2.2.1 Test Bandwidth = 1.4

6.3.2.2.1.1 Test Channel = LCH

6.3.2.2.1.1.1 Test RB = RB1#0



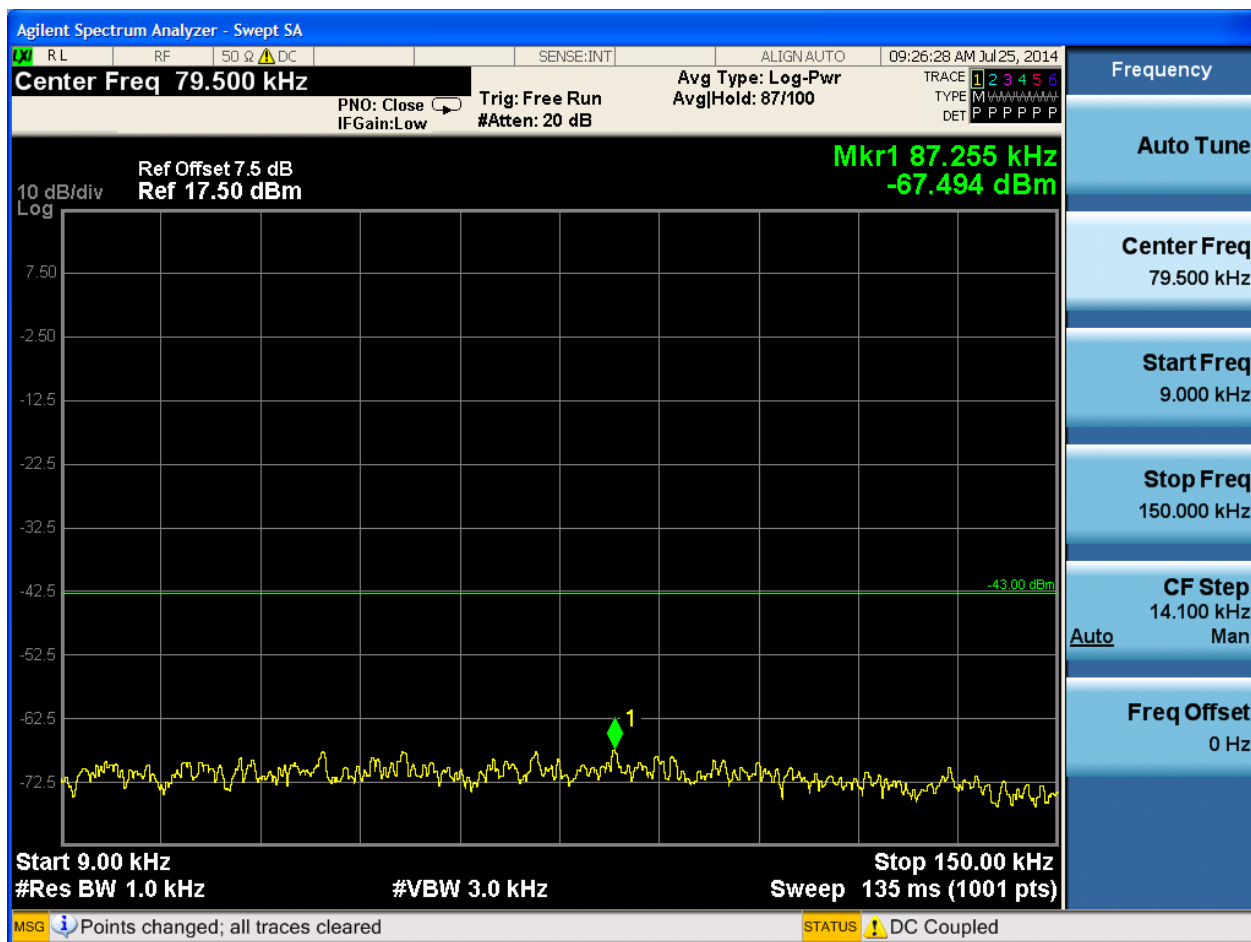


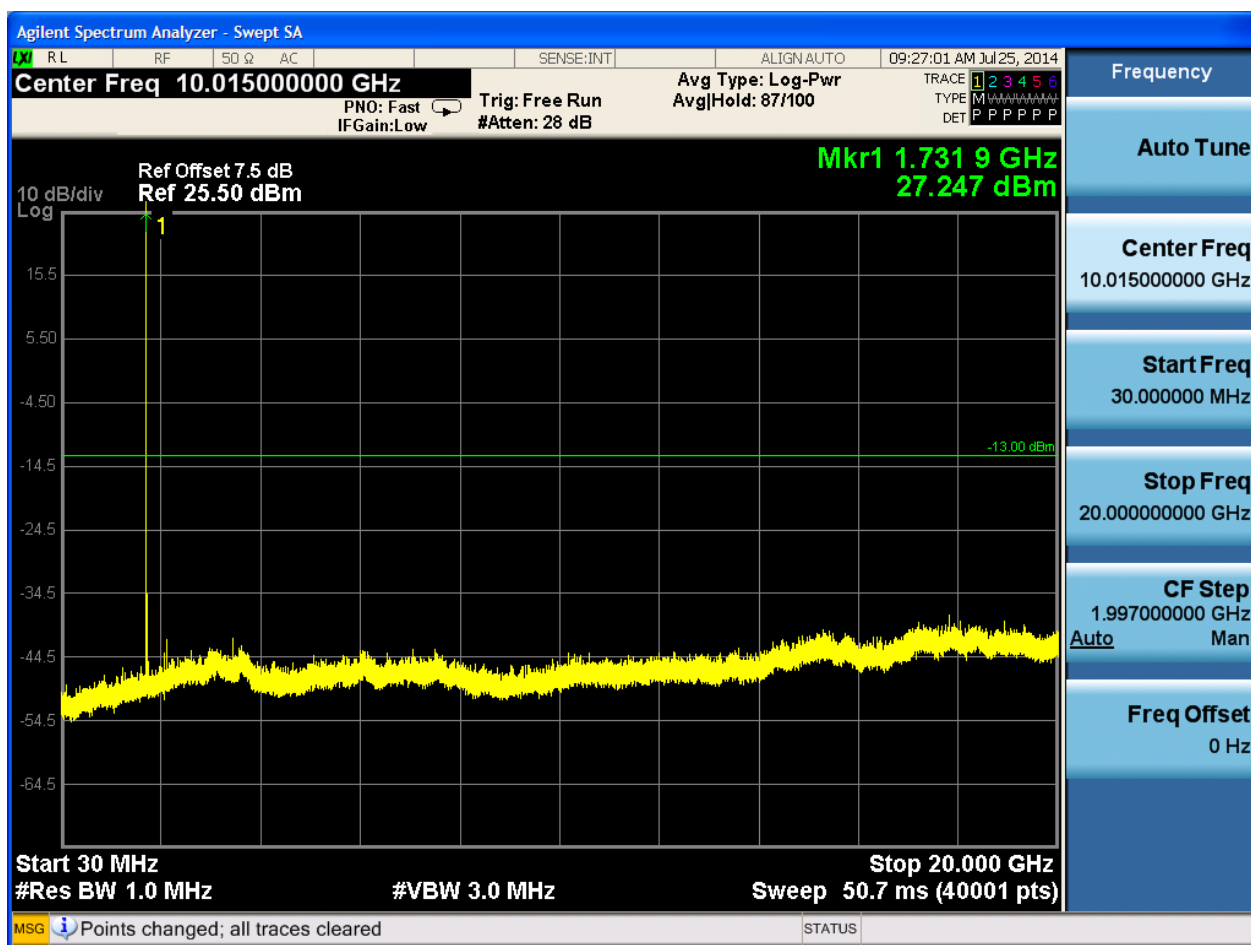




6.3.2.2.1.2 Test Channel = MCH

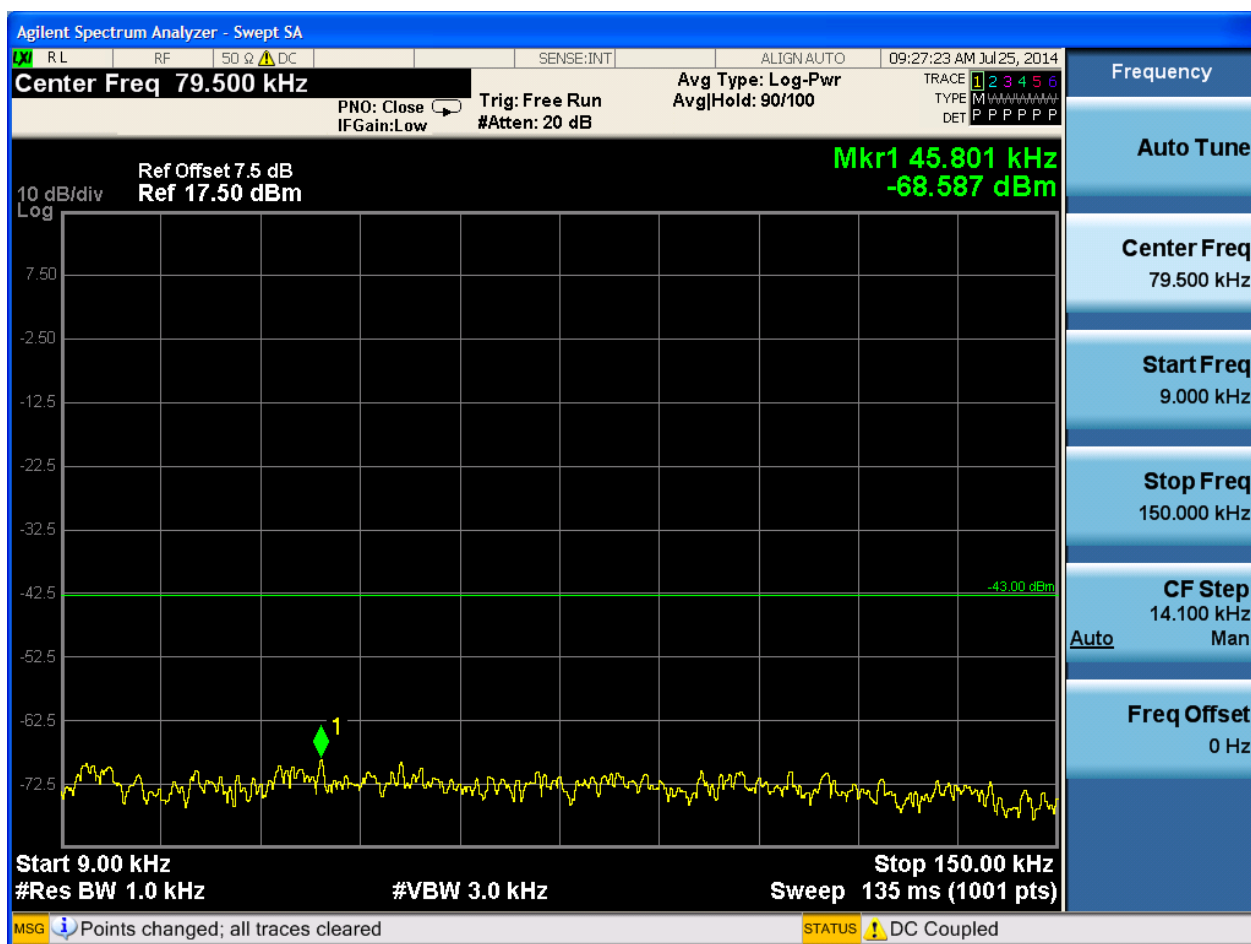
6.3.2.2.1.2.1 Test RB = RB1#0

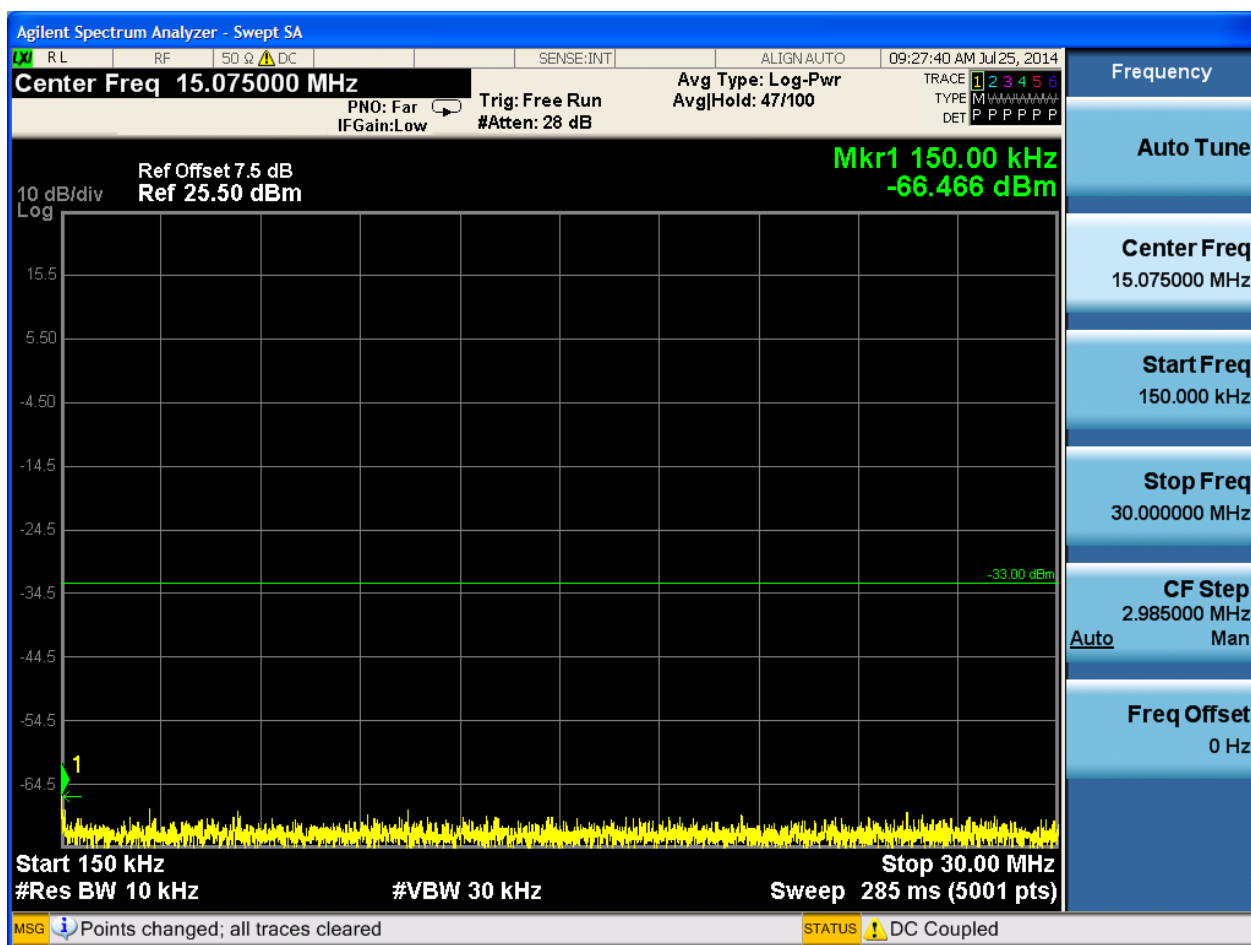


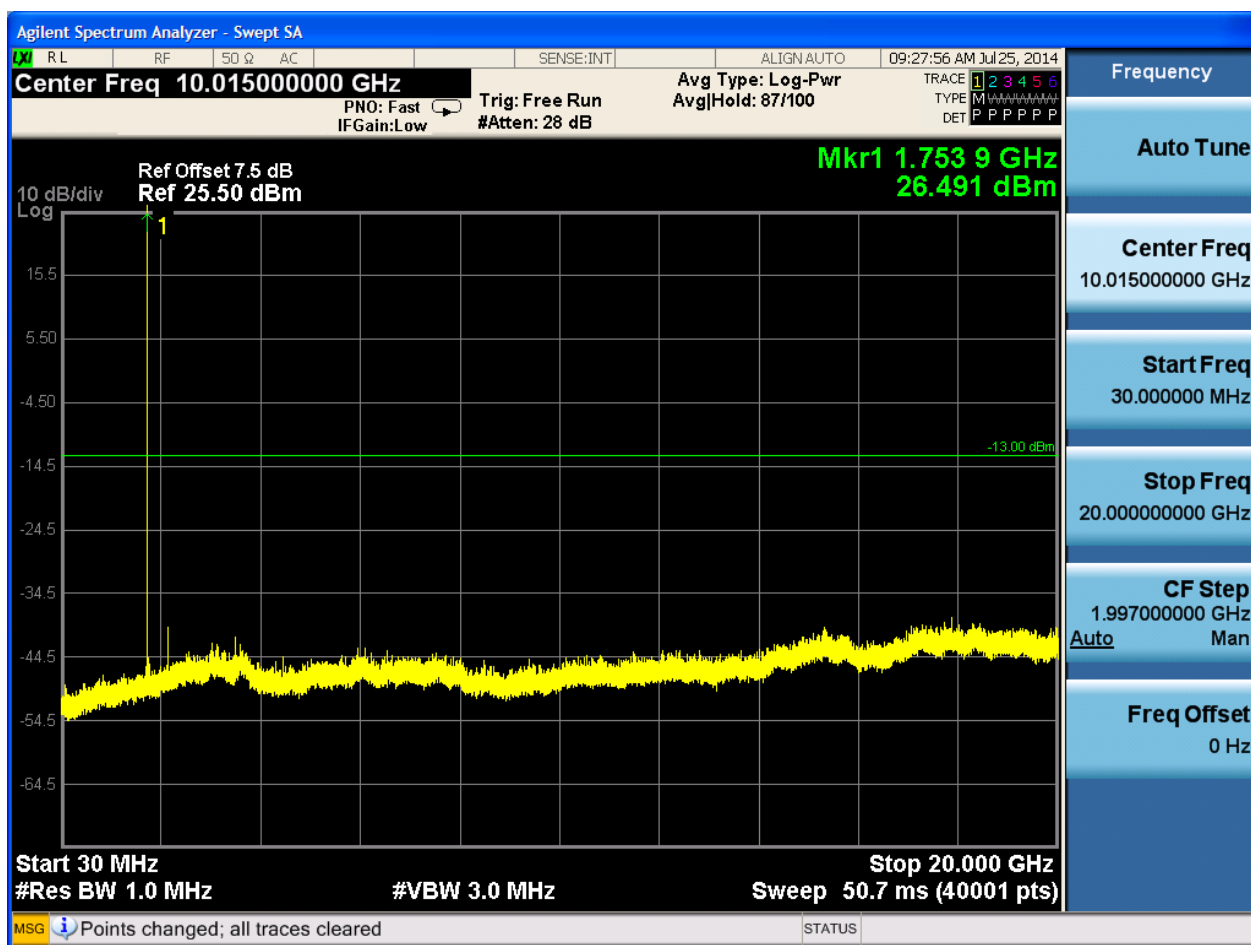


6.3.2.2.1.3 Test Channel = HCH

6.3.2.2.1.3.1 Test RB = RB1#0



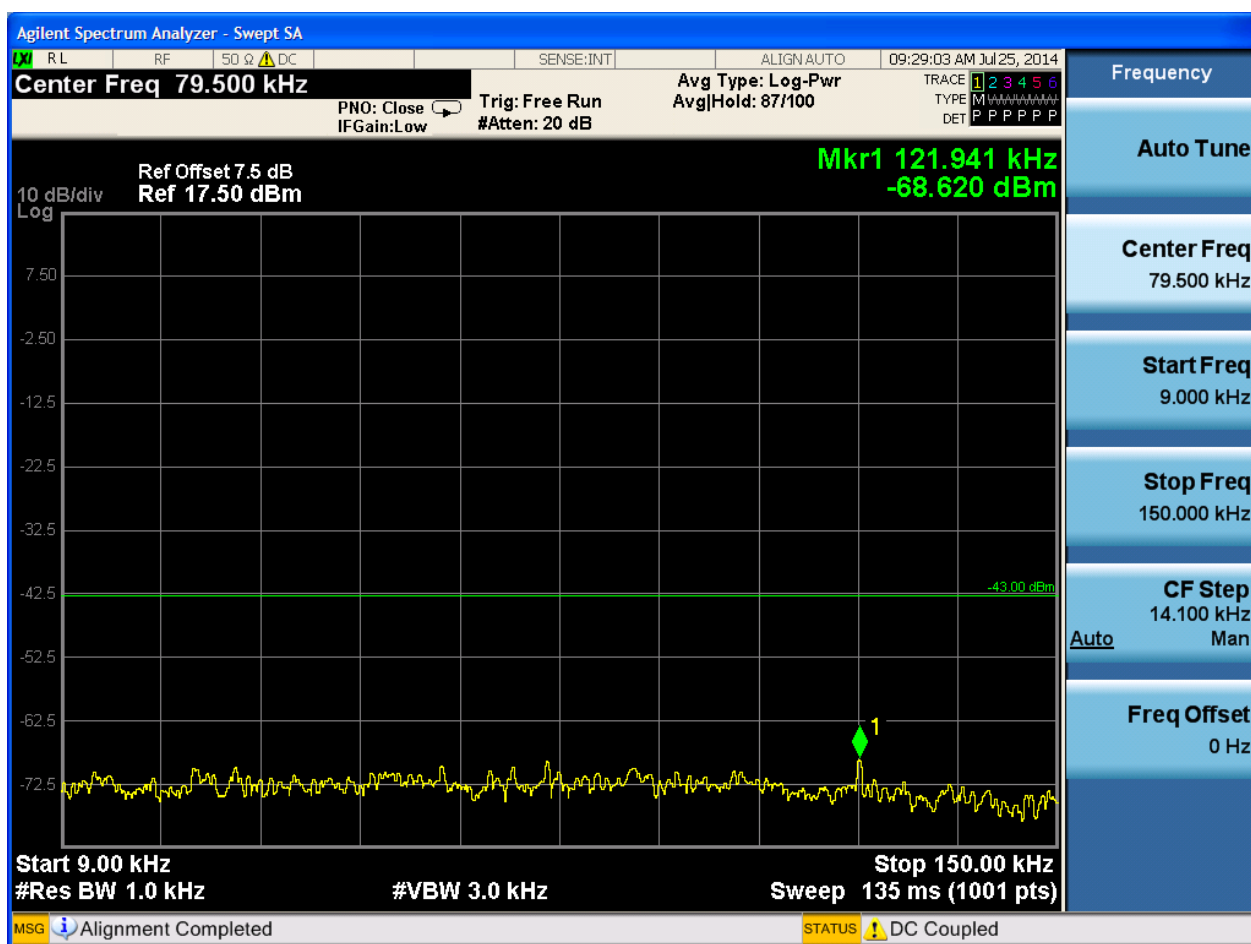


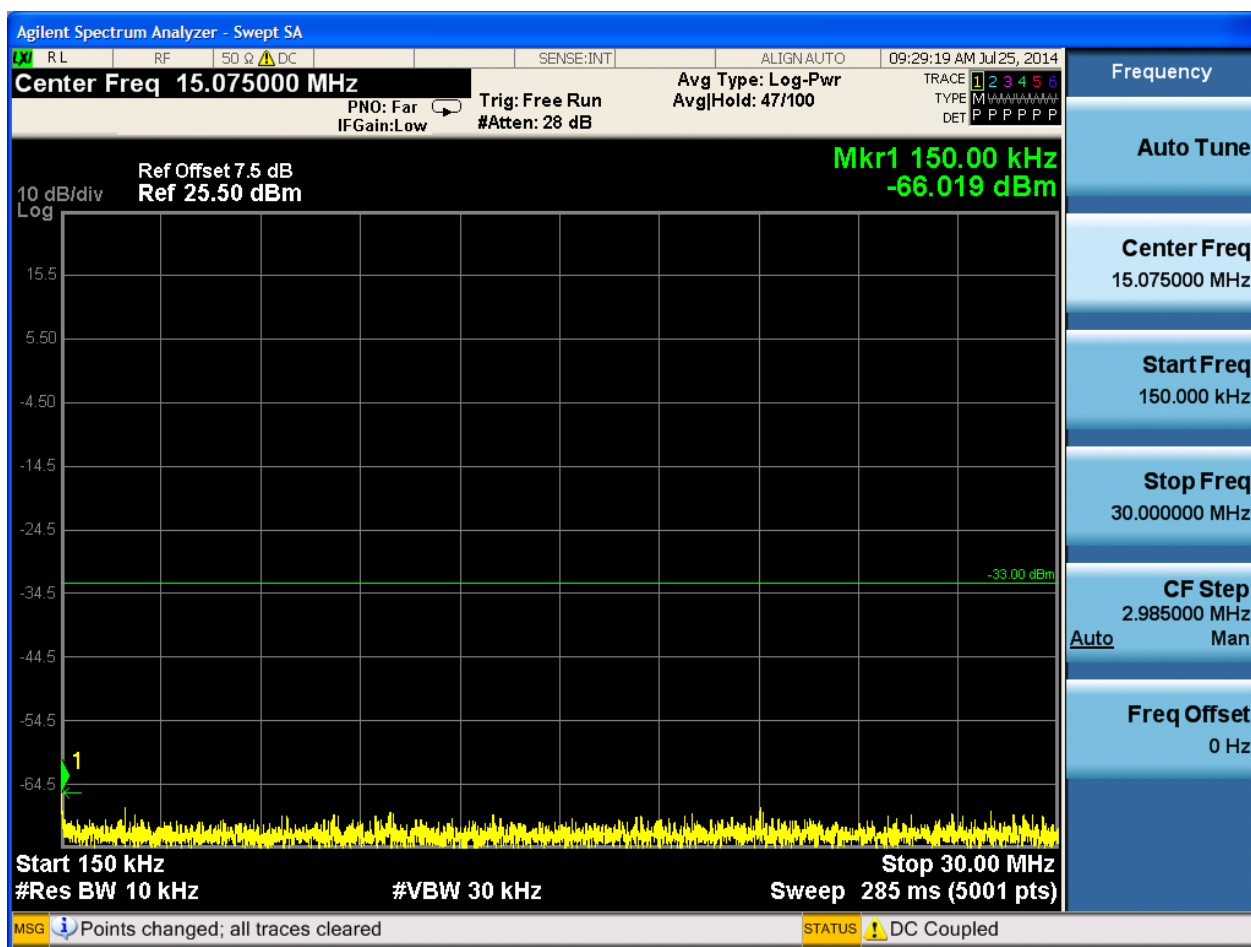


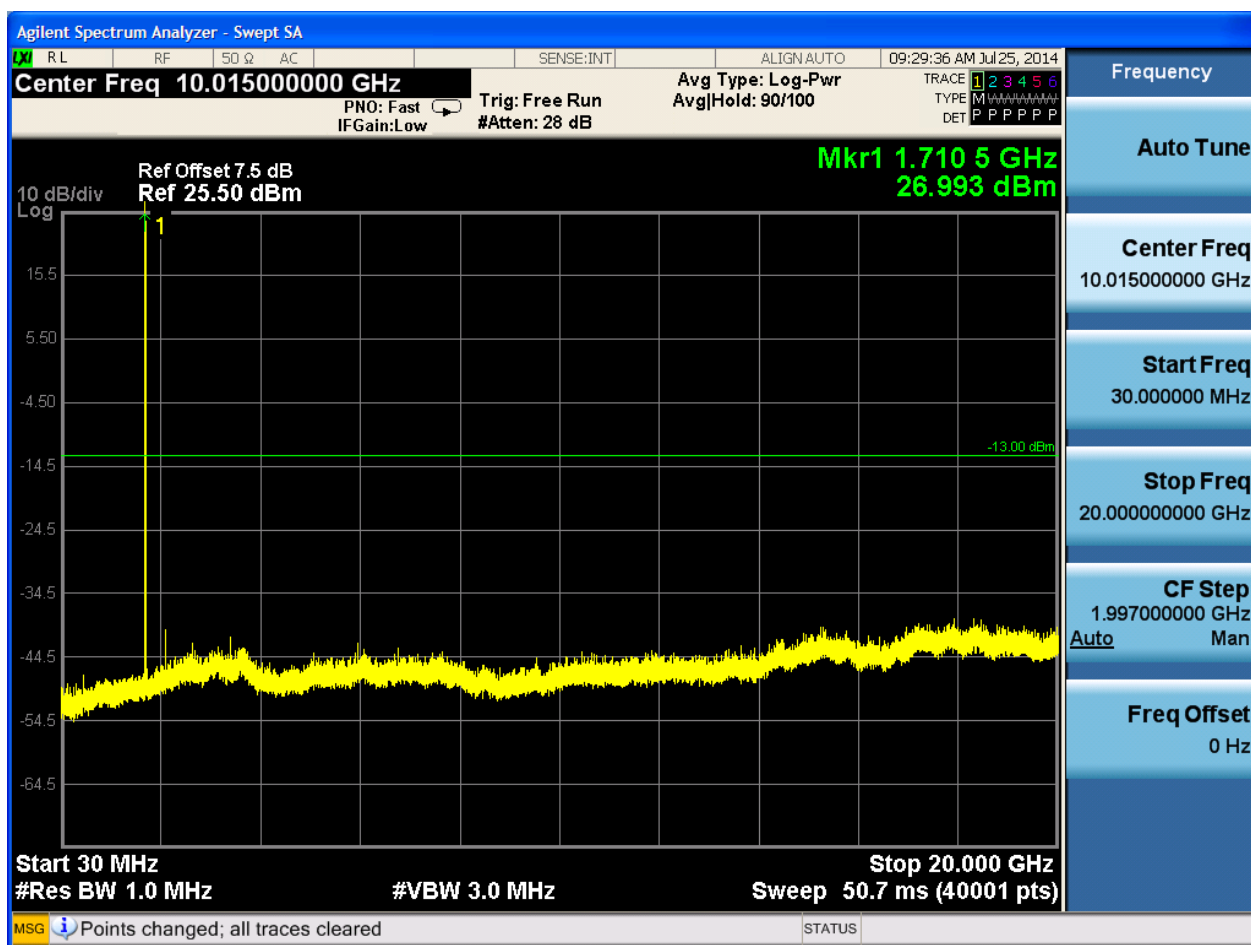
6.3.2.2.2 Test Bandwidth = 3

6.3.2.2.2.1 Test Channel = LCH

6.3.2.2.2.1.1 Test RB = RB1#0



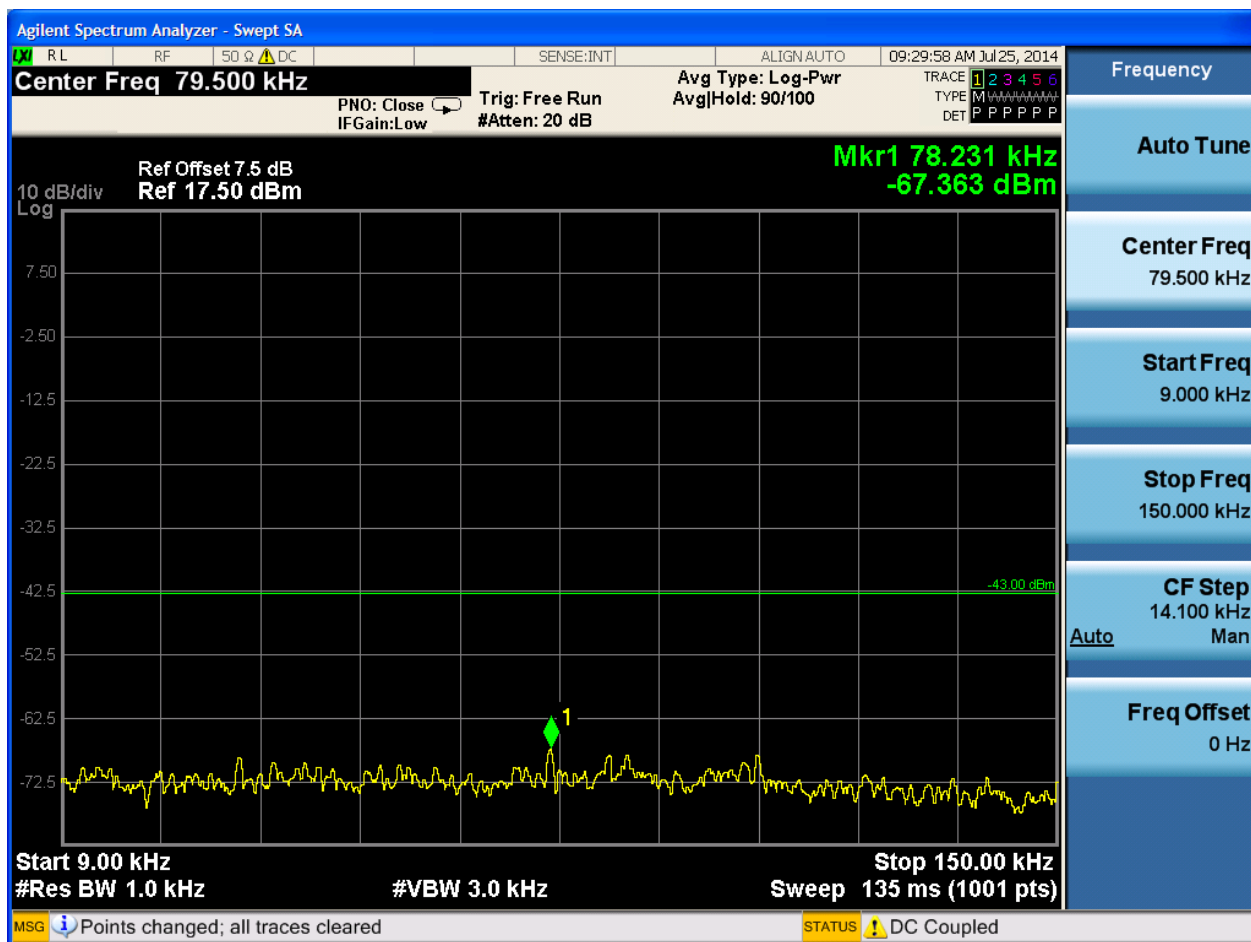


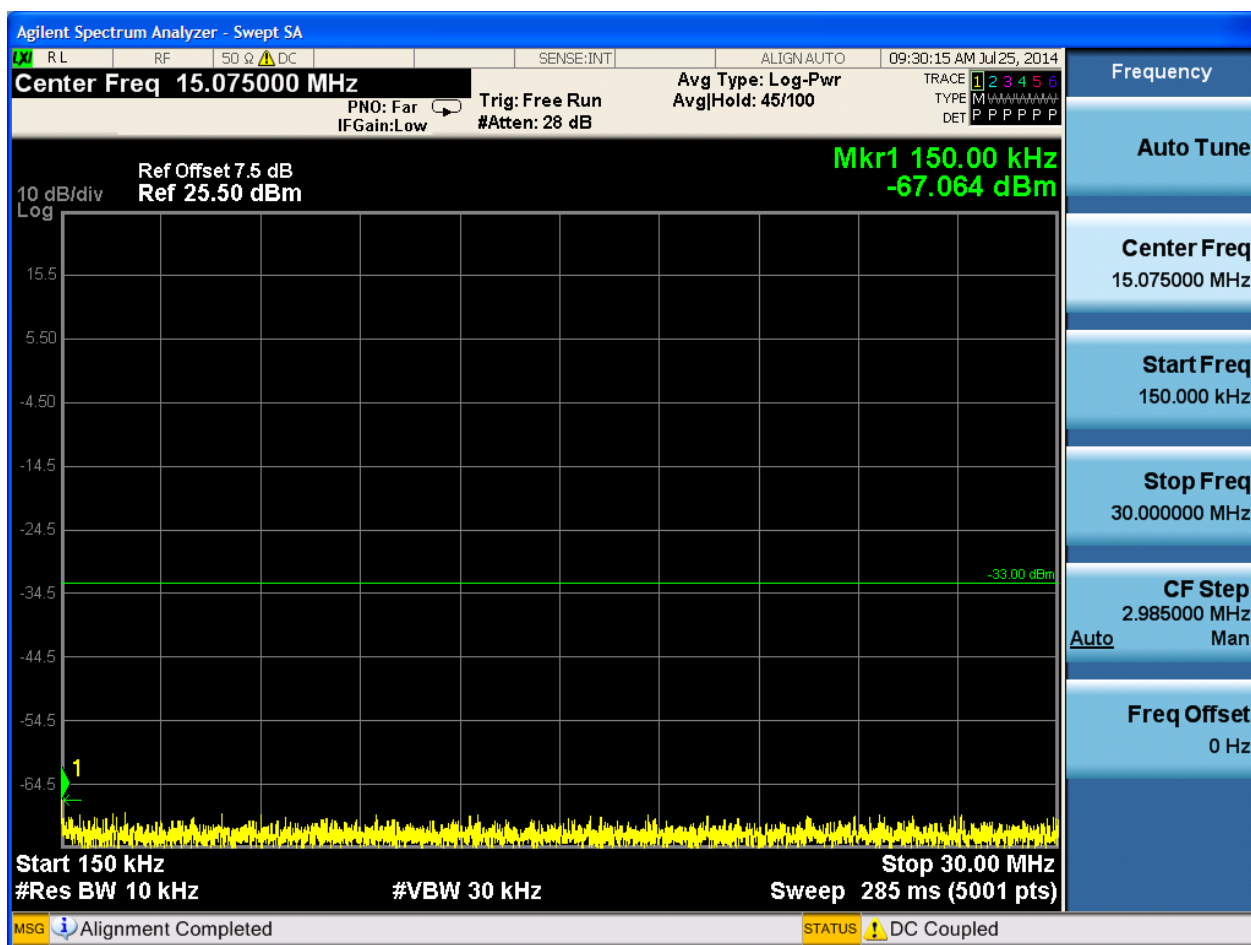


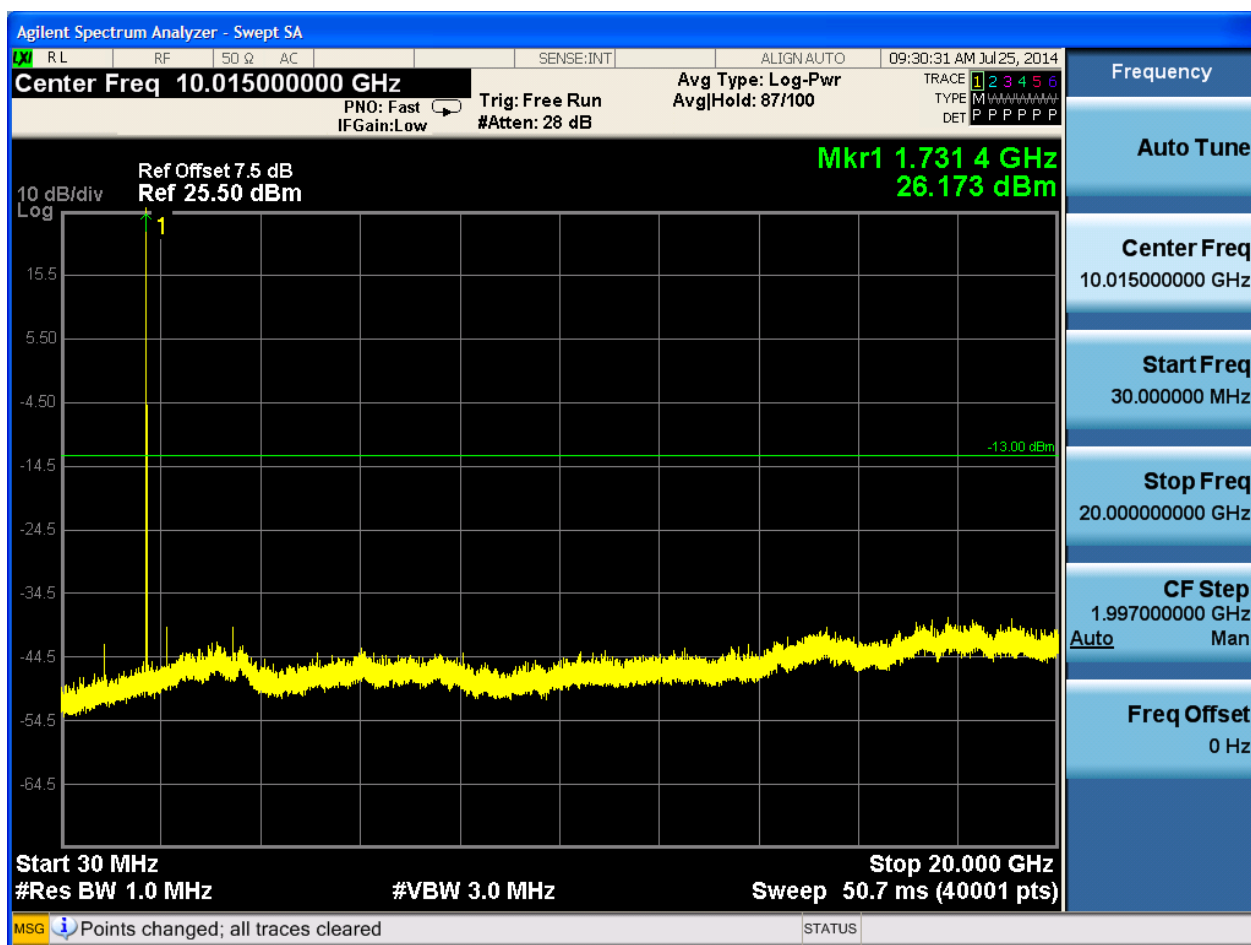


6.3.2.2.2 Test Channel = MCH

6.3.2.2.2.1 Test RB = RB1#0



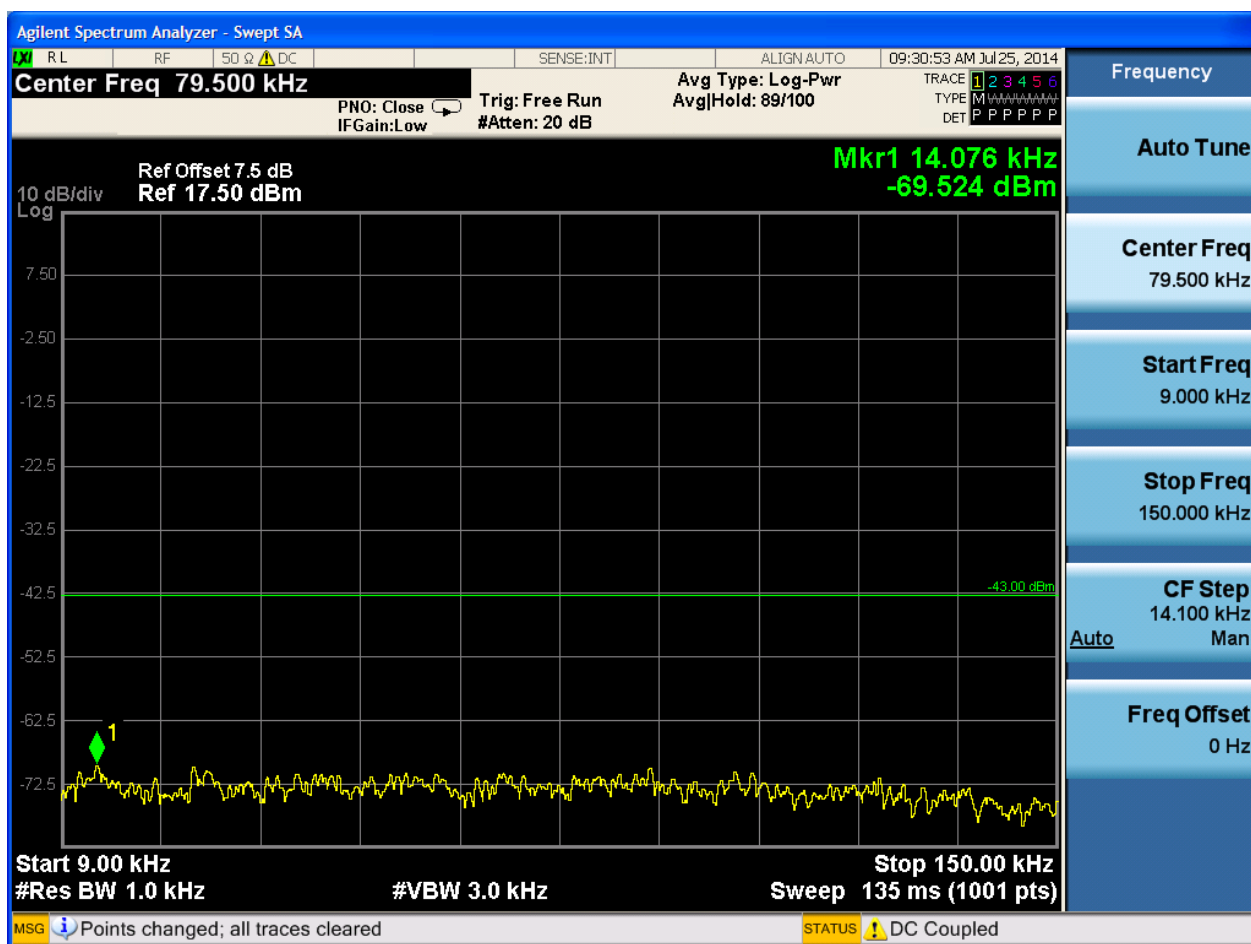


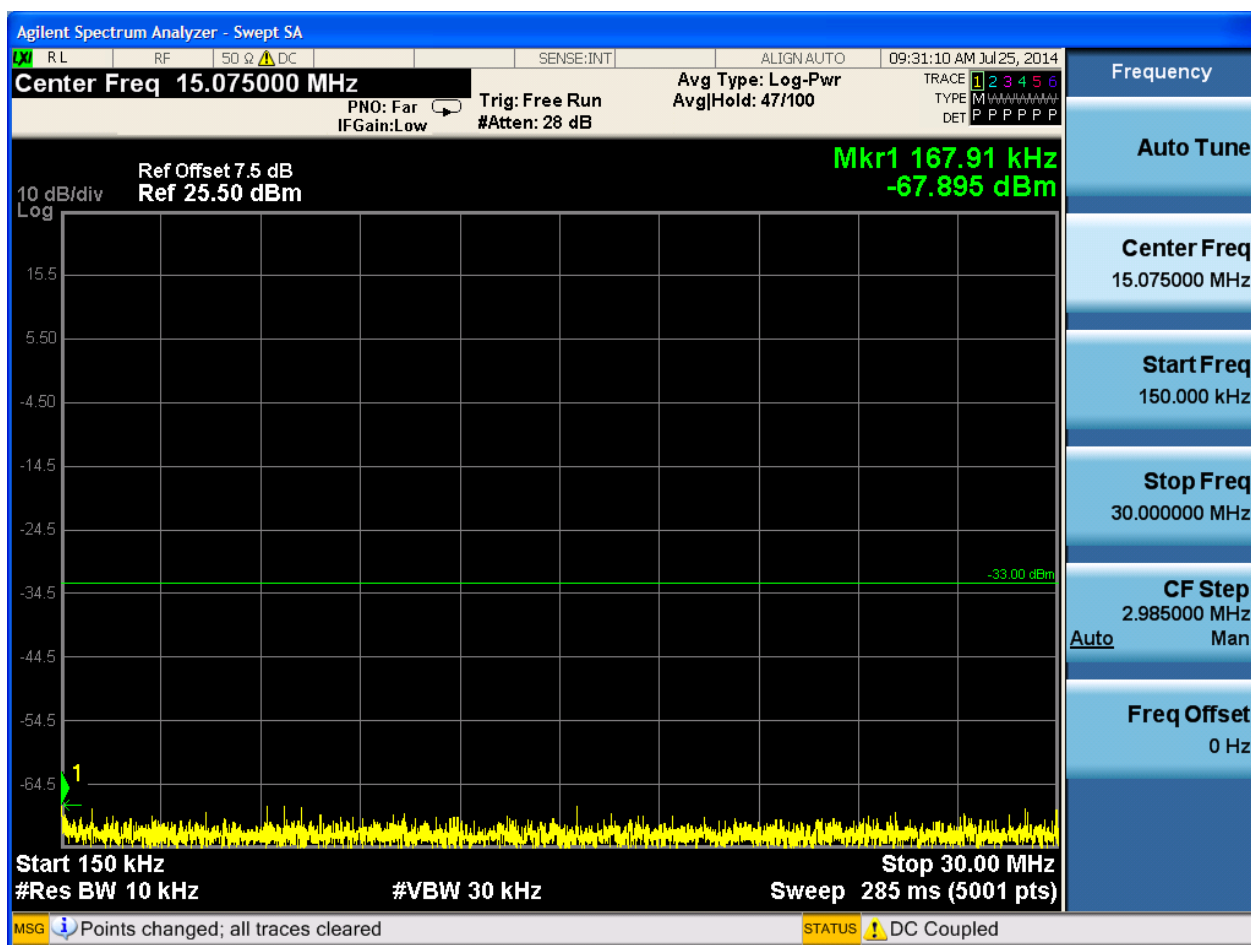


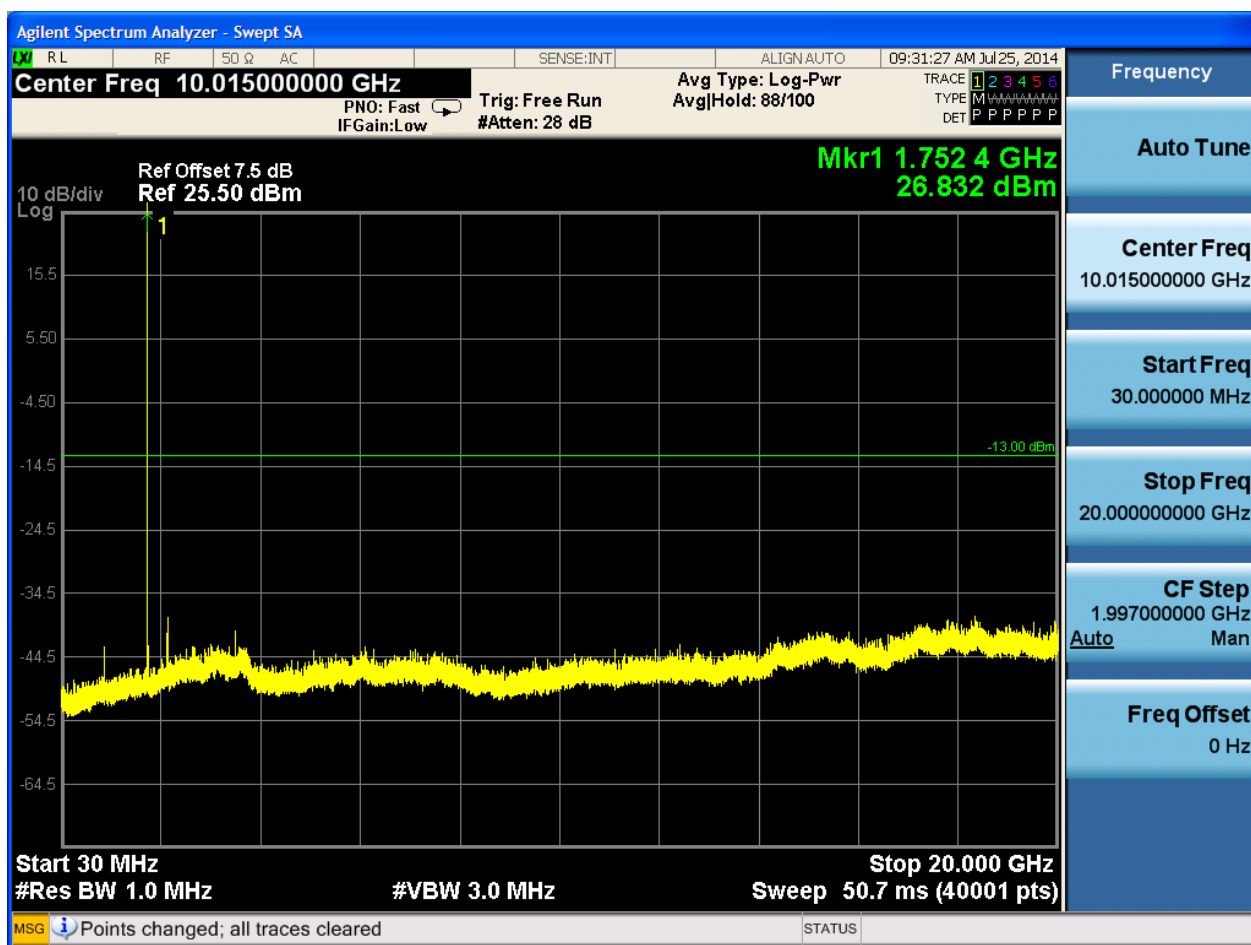


6.3.2.2.2.3 Test Channel = HCH

6.3.2.2.2.3.1 Test RB = RB1#0



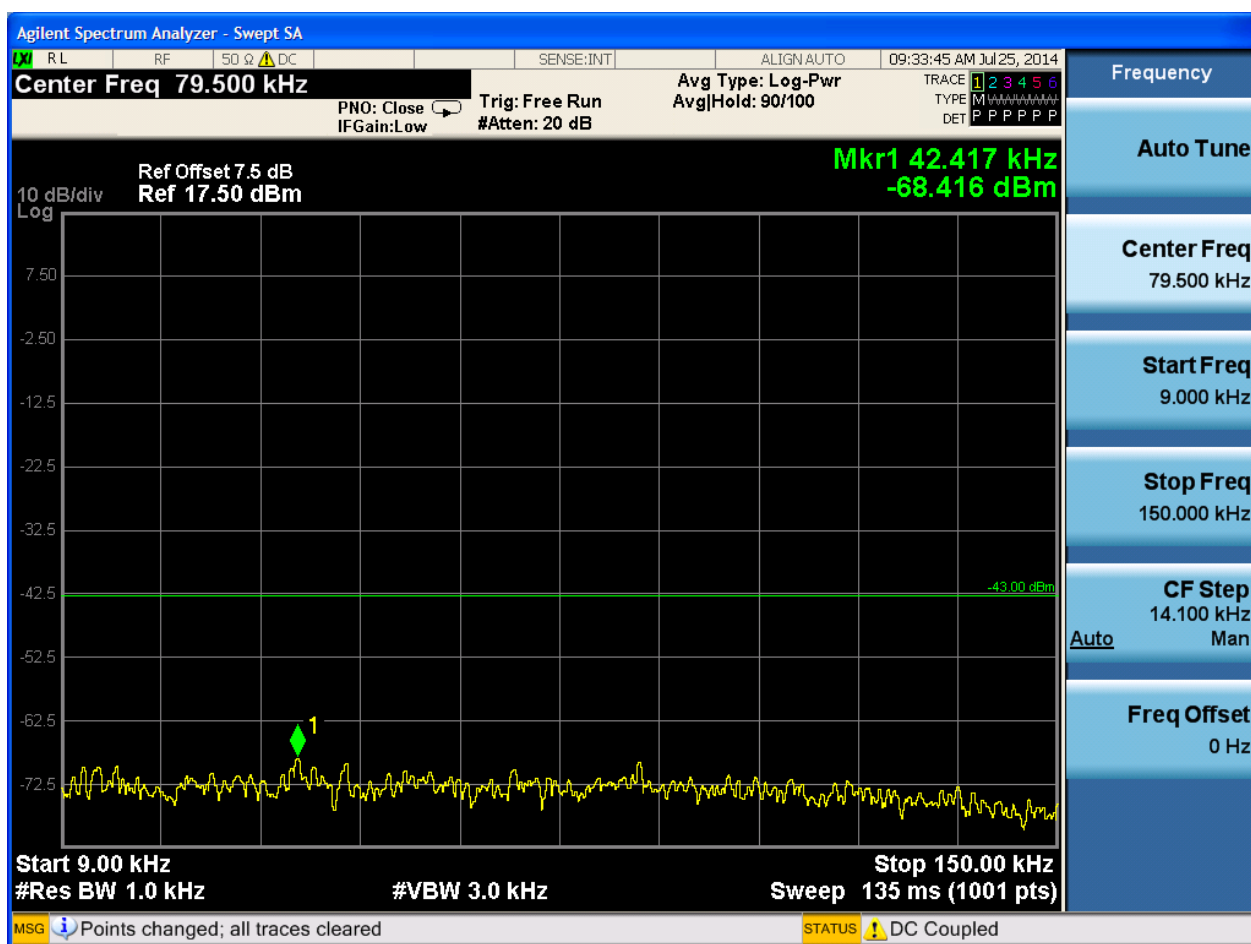


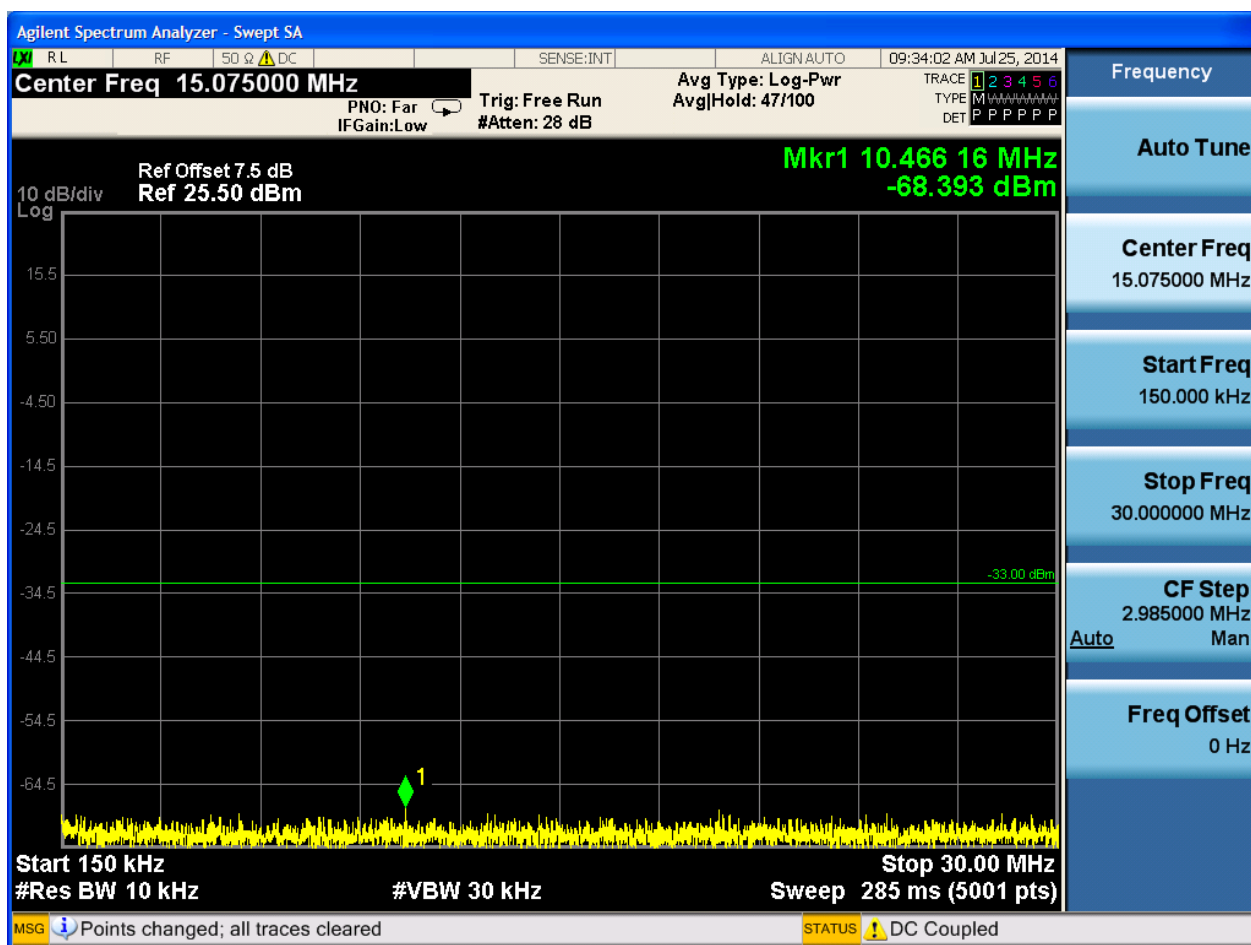


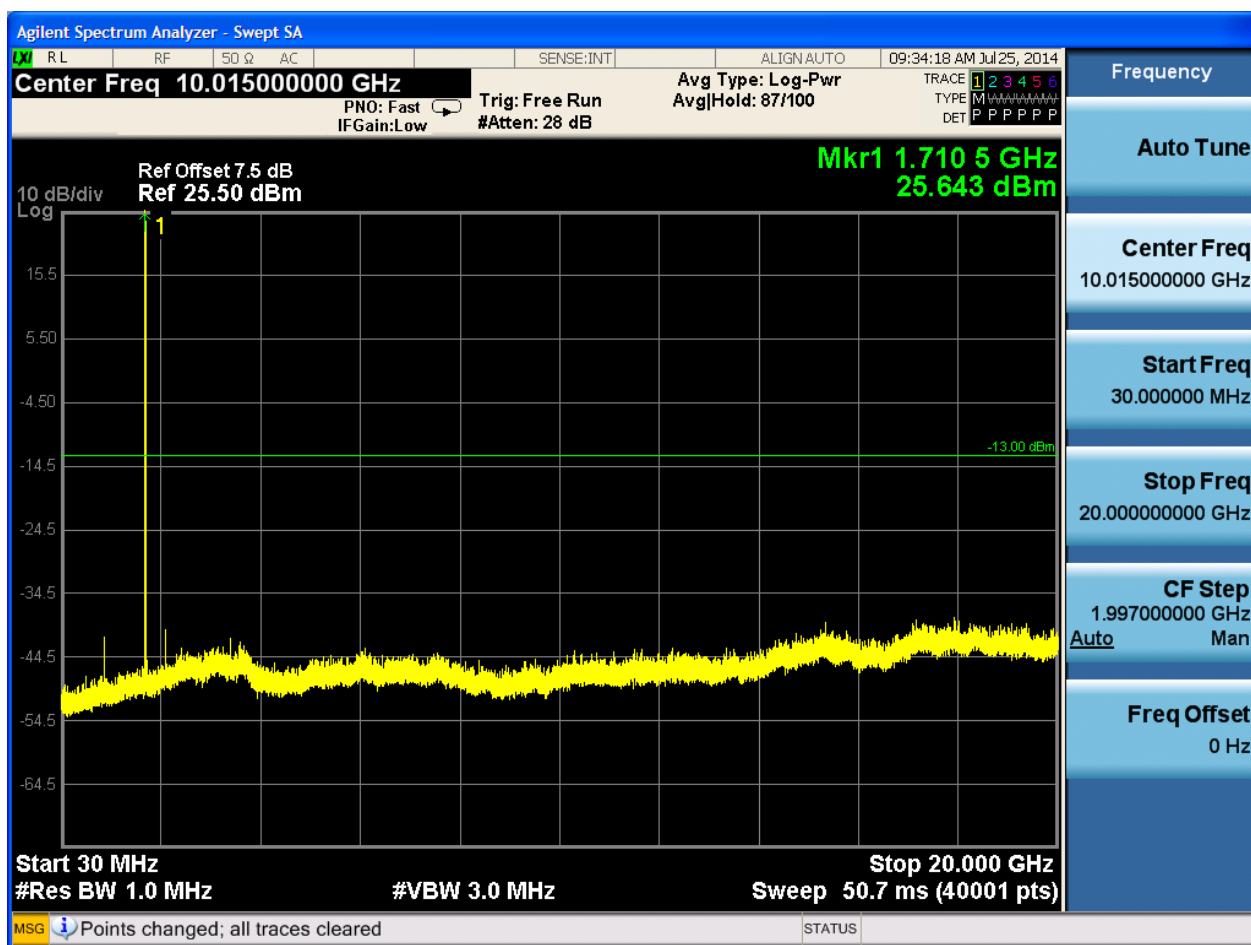
6.3.2.2.3 Test Bandwidth = 5

6.3.2.2.3.1 Test Channel = LCH

6.3.2.2.3.1.1 Test RB = RB1#0



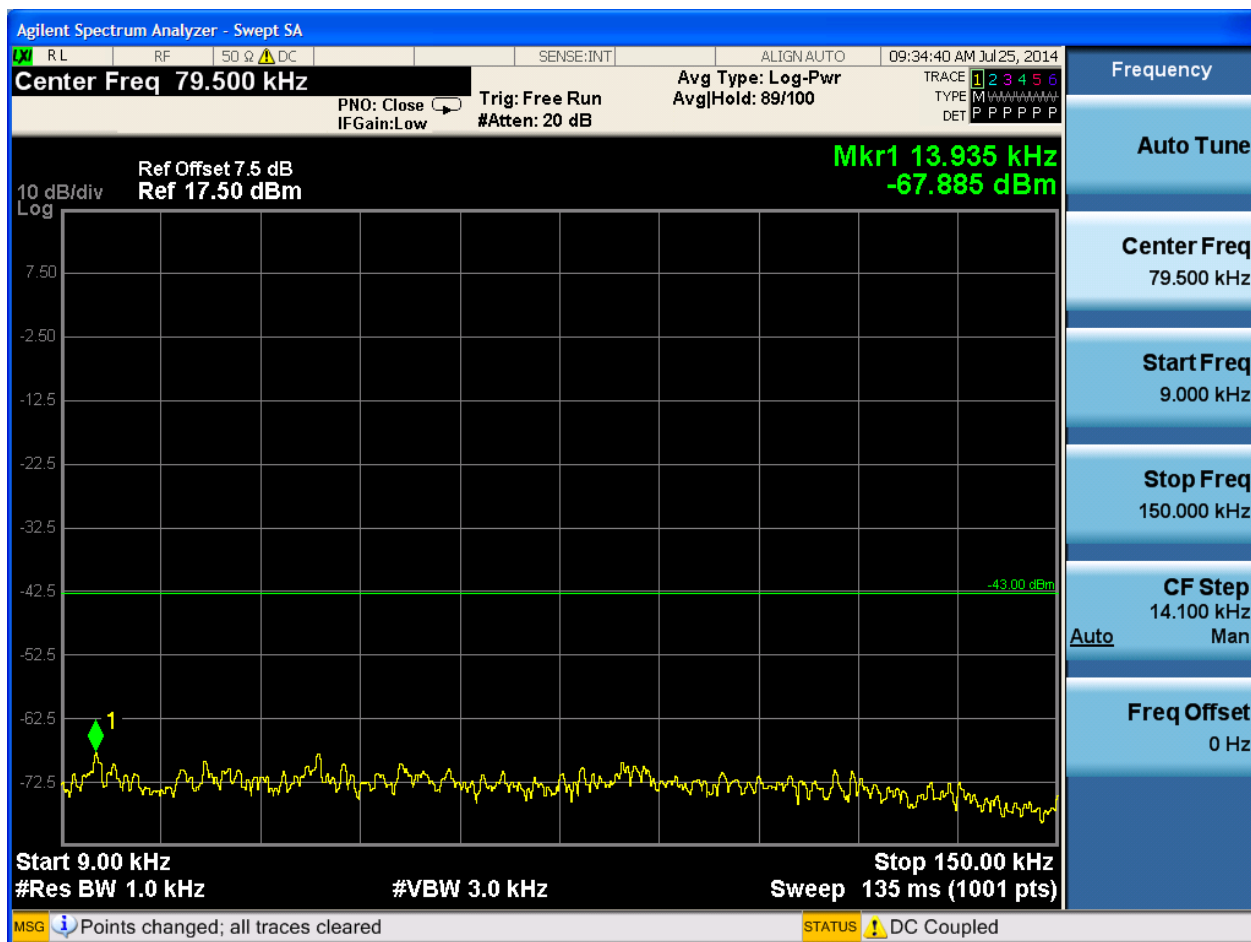


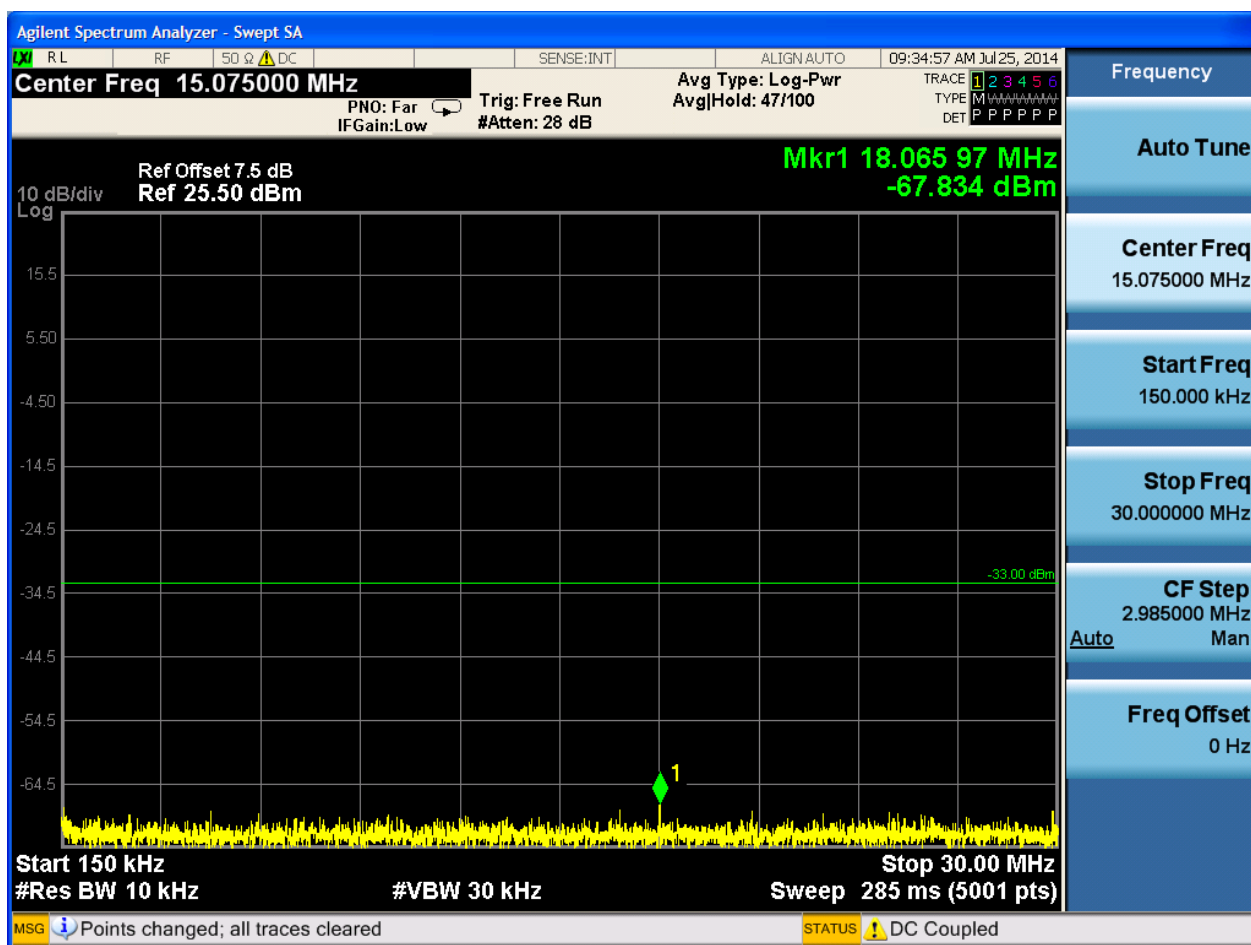


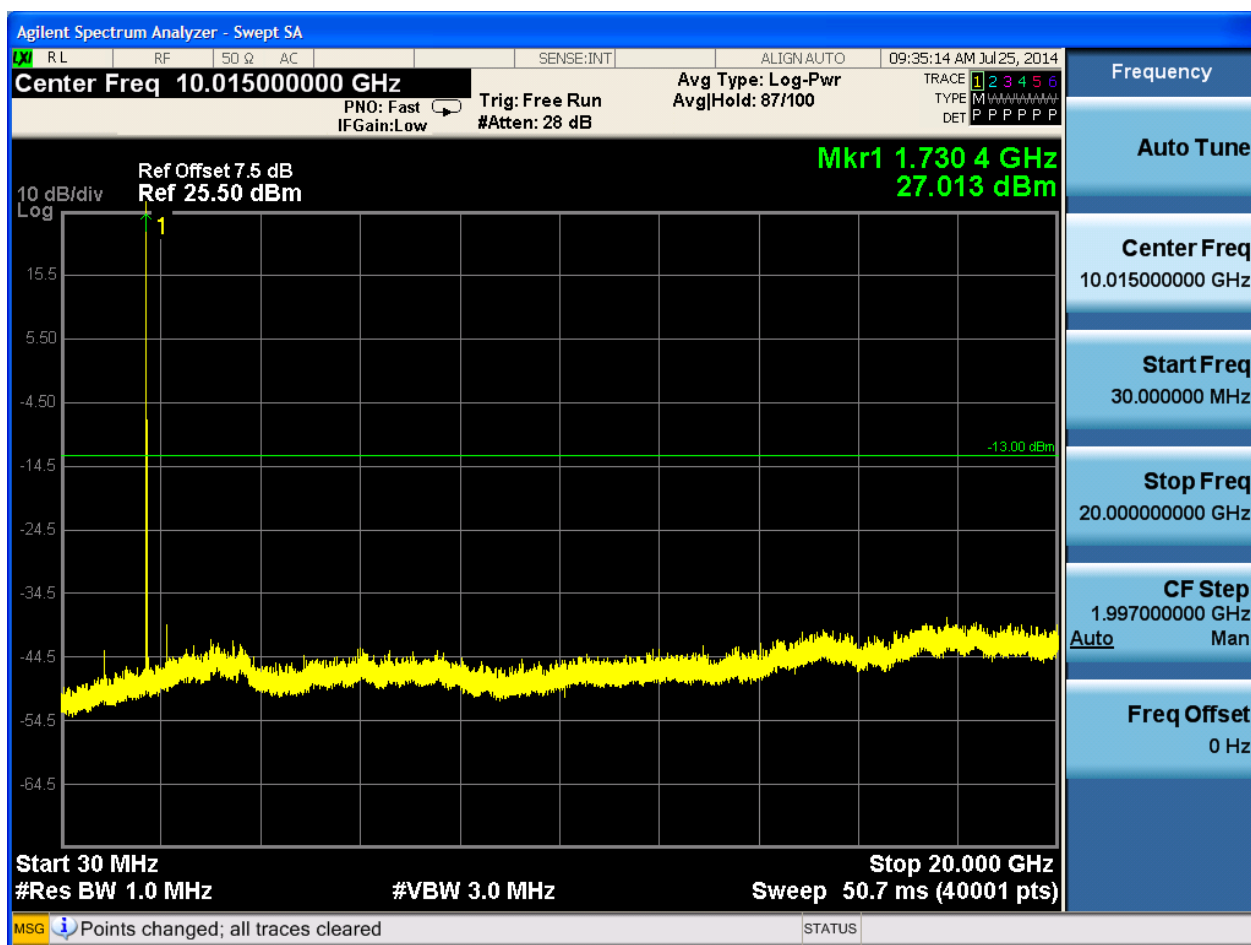


6.3.2.2.3.2 Test Channel = MCH

6.3.2.2.3.2.1 Test RB = RB1#0

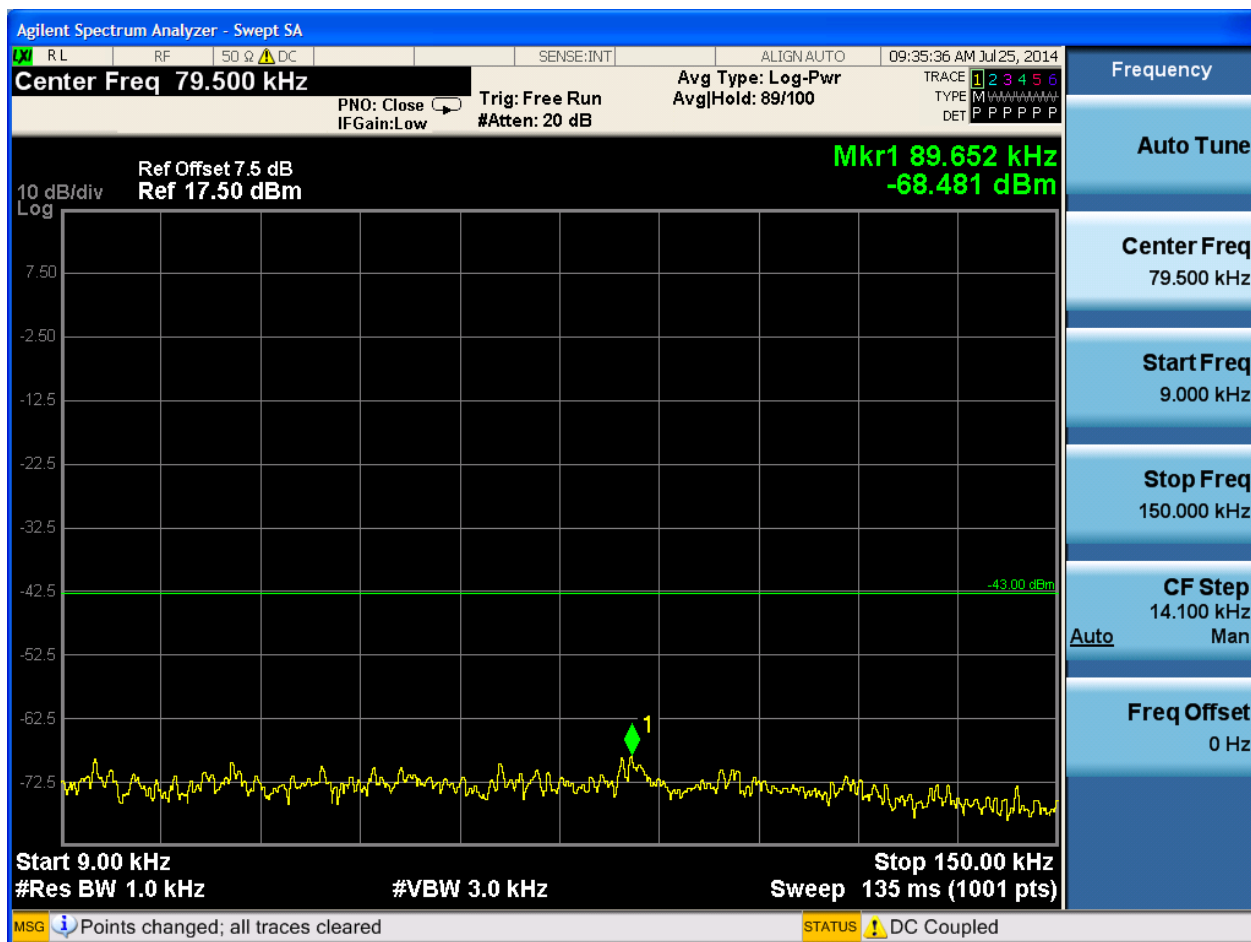


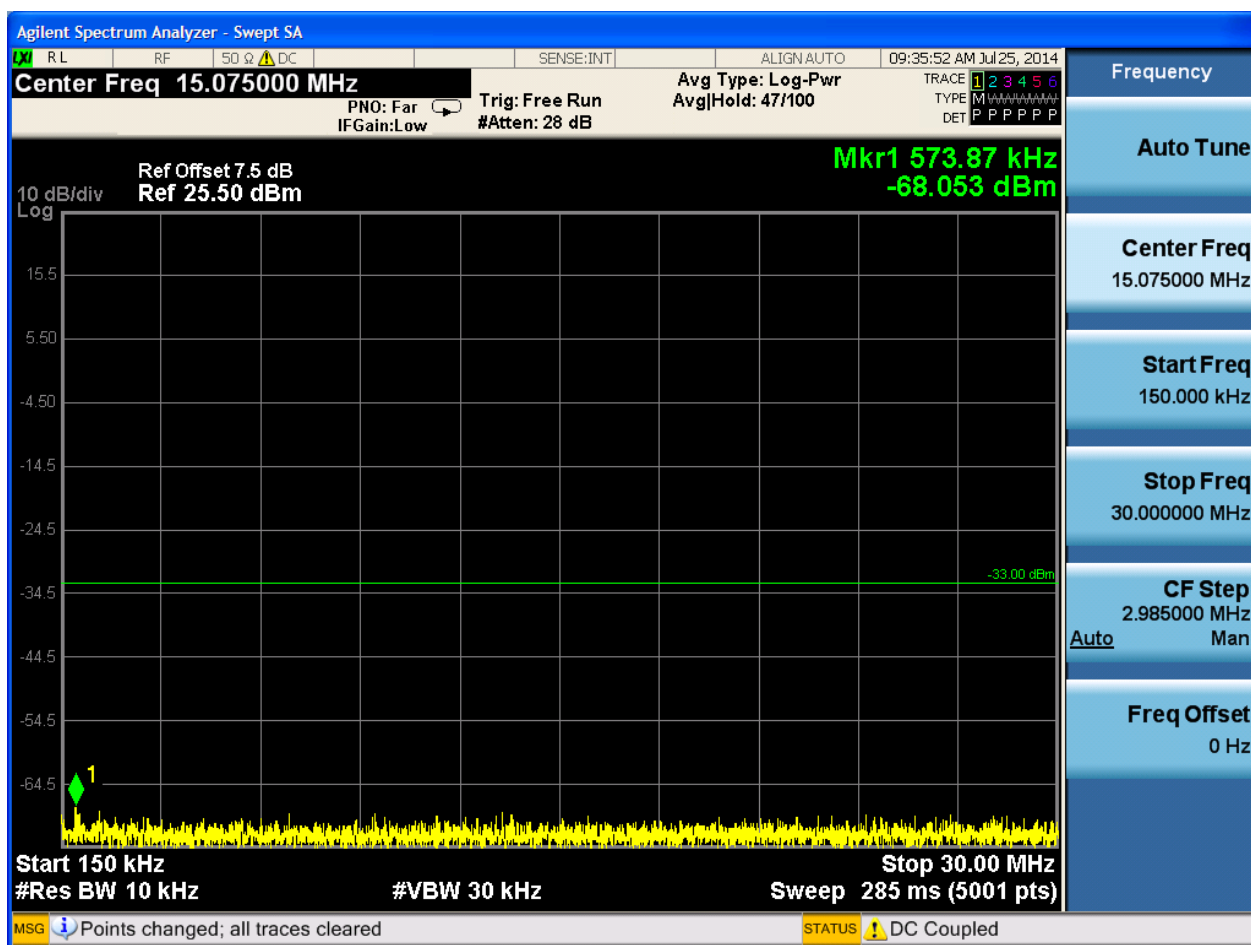


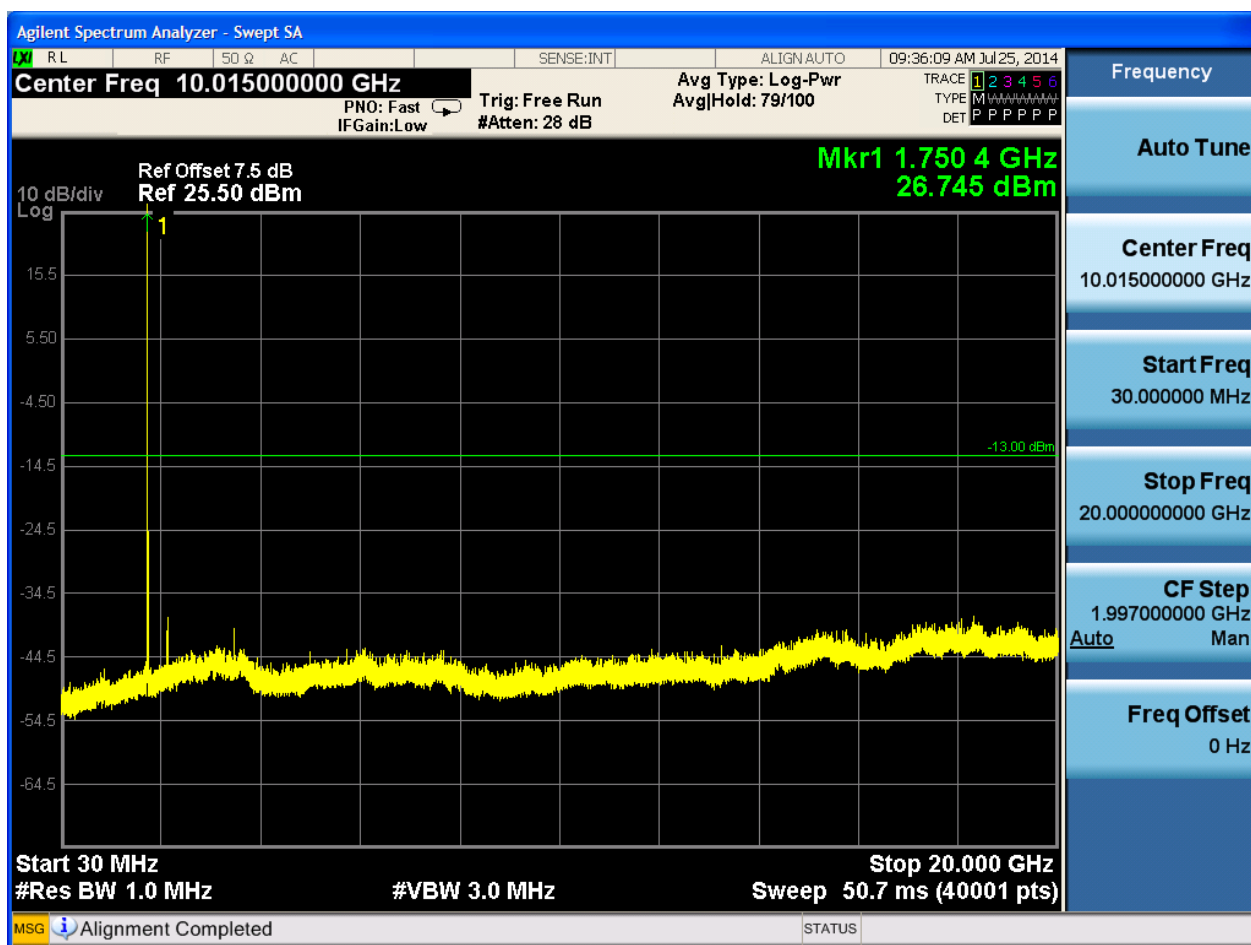


6.3.2.2.3.3 Test Channel = HCH

6.3.2.2.3.3.1 Test RB = RB1#0



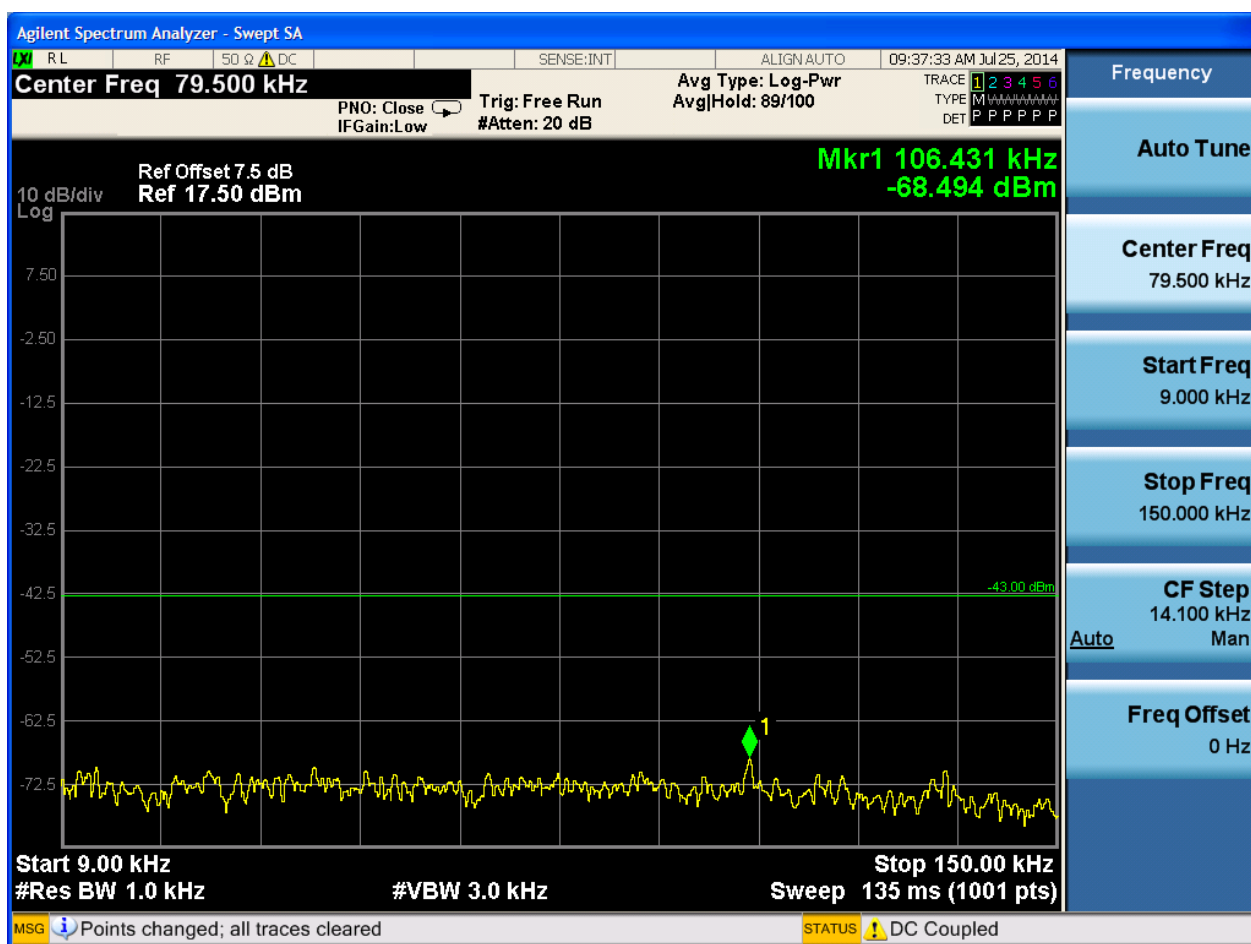


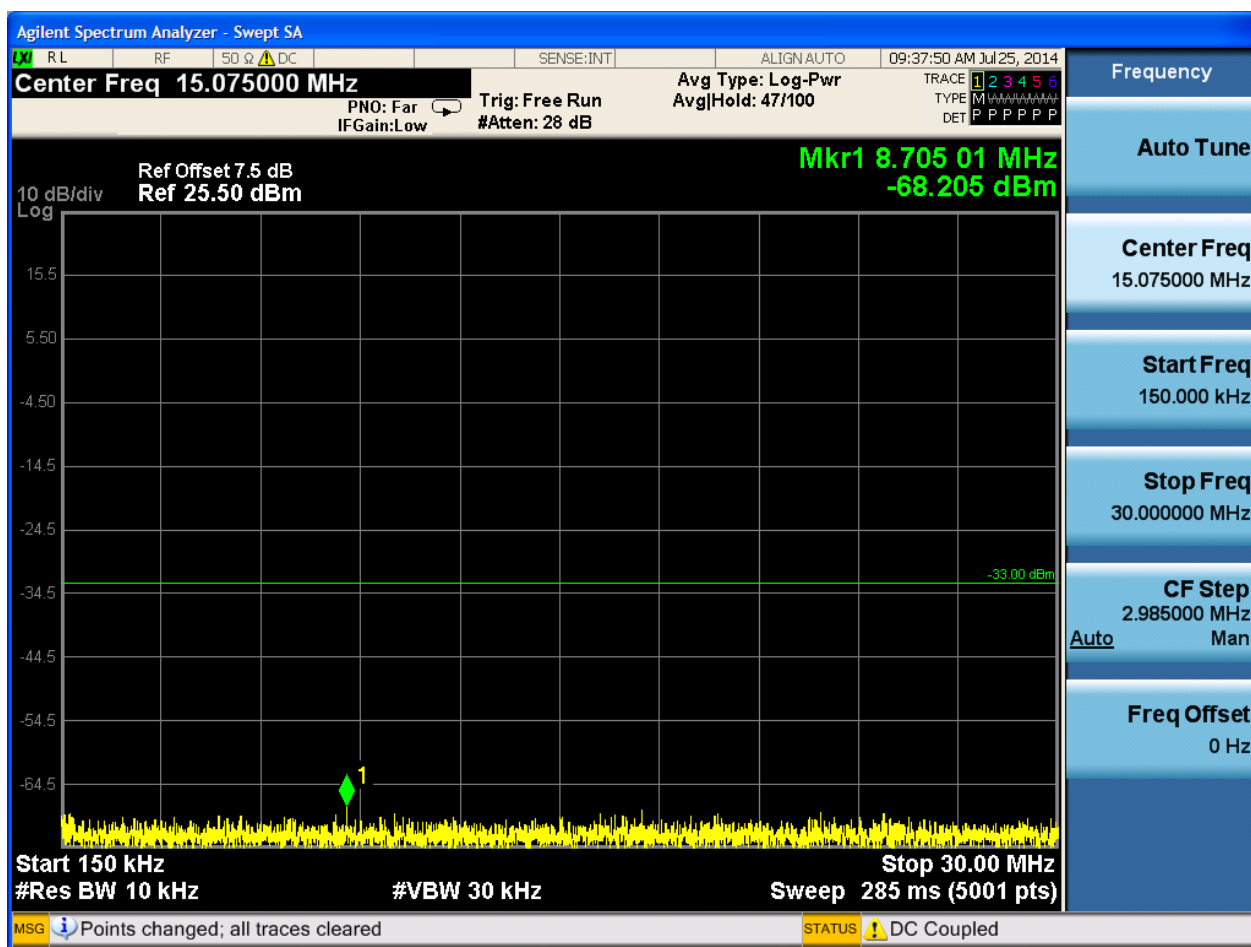


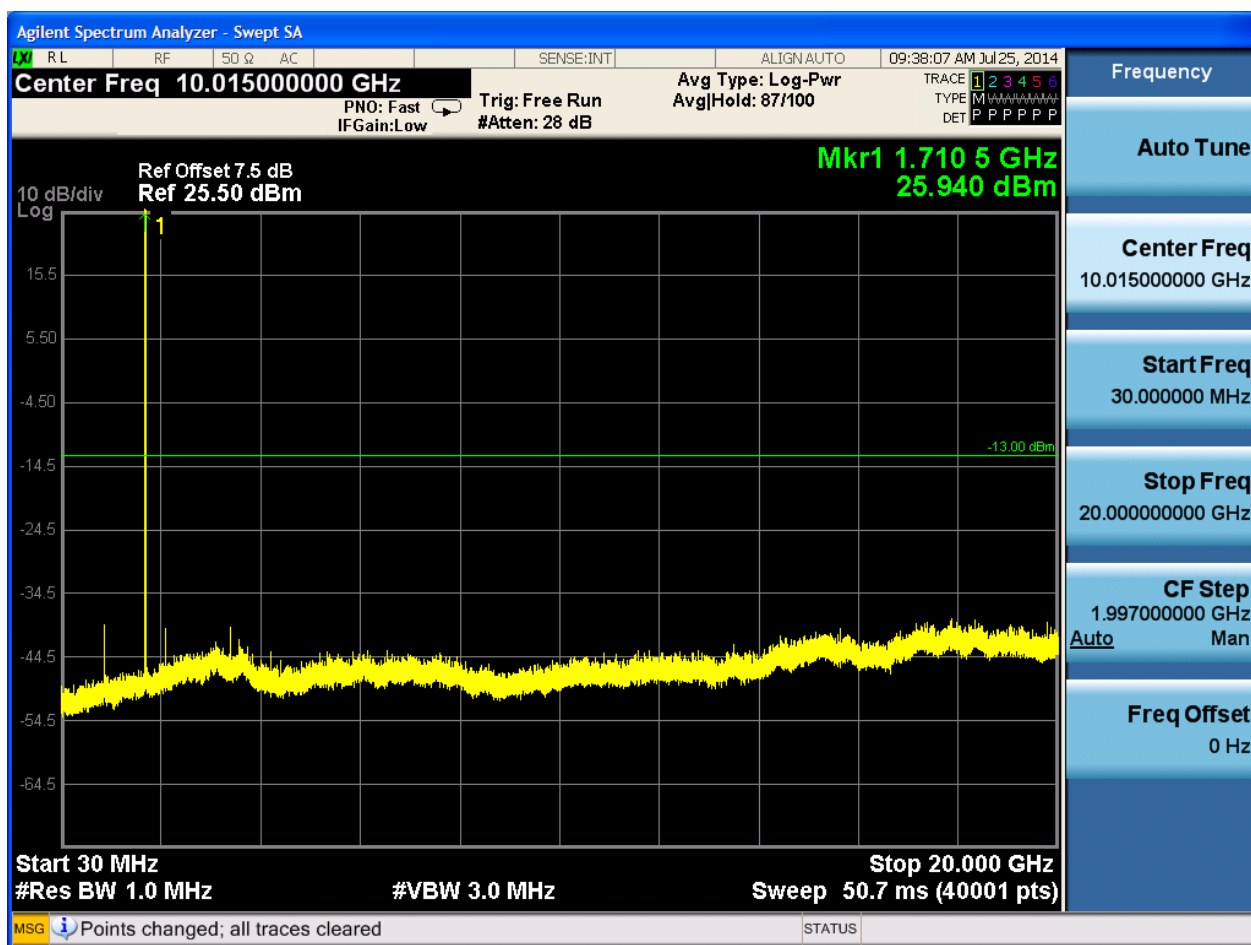
6.3.2.2.4 Test Bandwidth = 10

6.3.2.2.4.1 Test Channel = LCH

6.3.2.2.4.1.1 Test RB = RB1#0



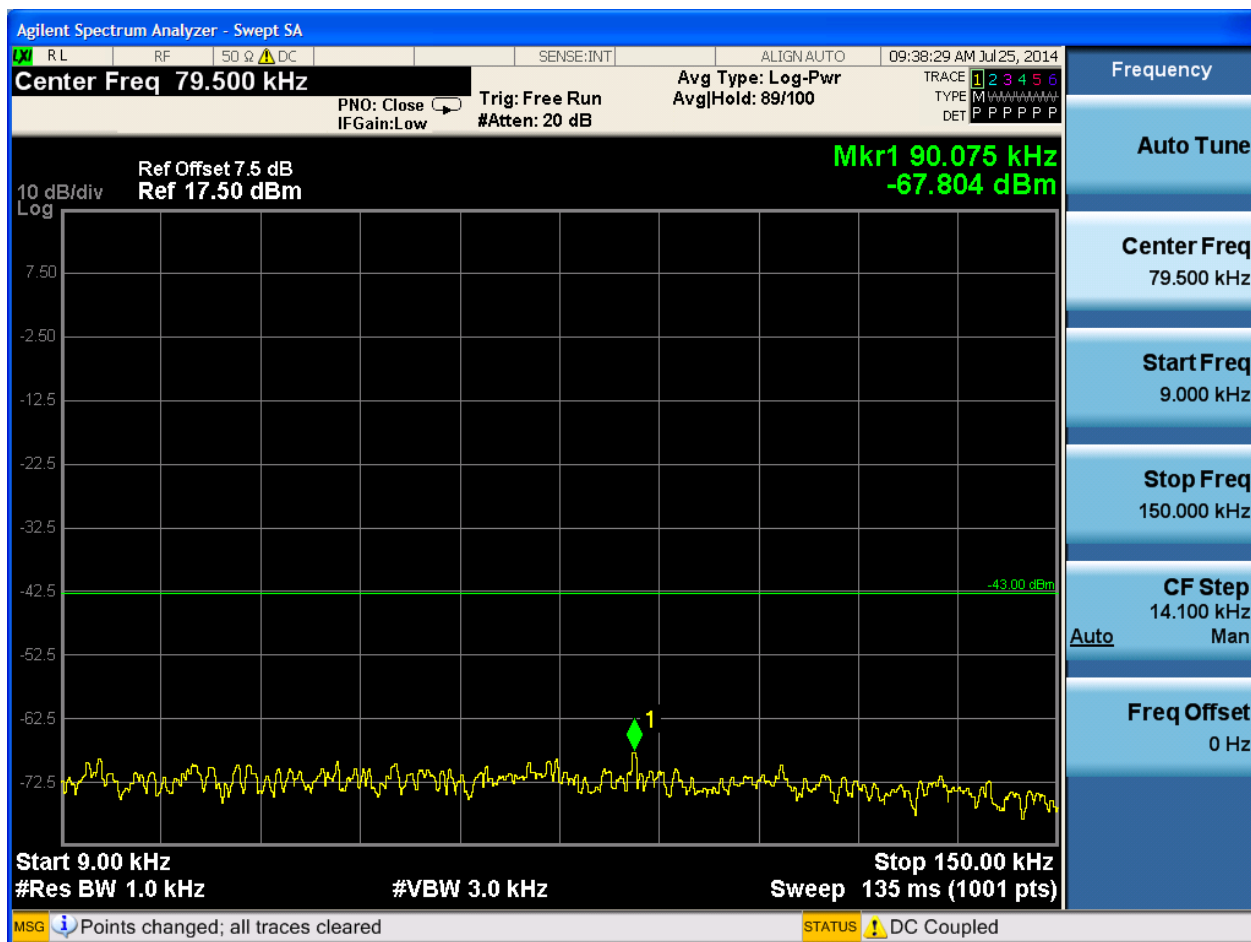


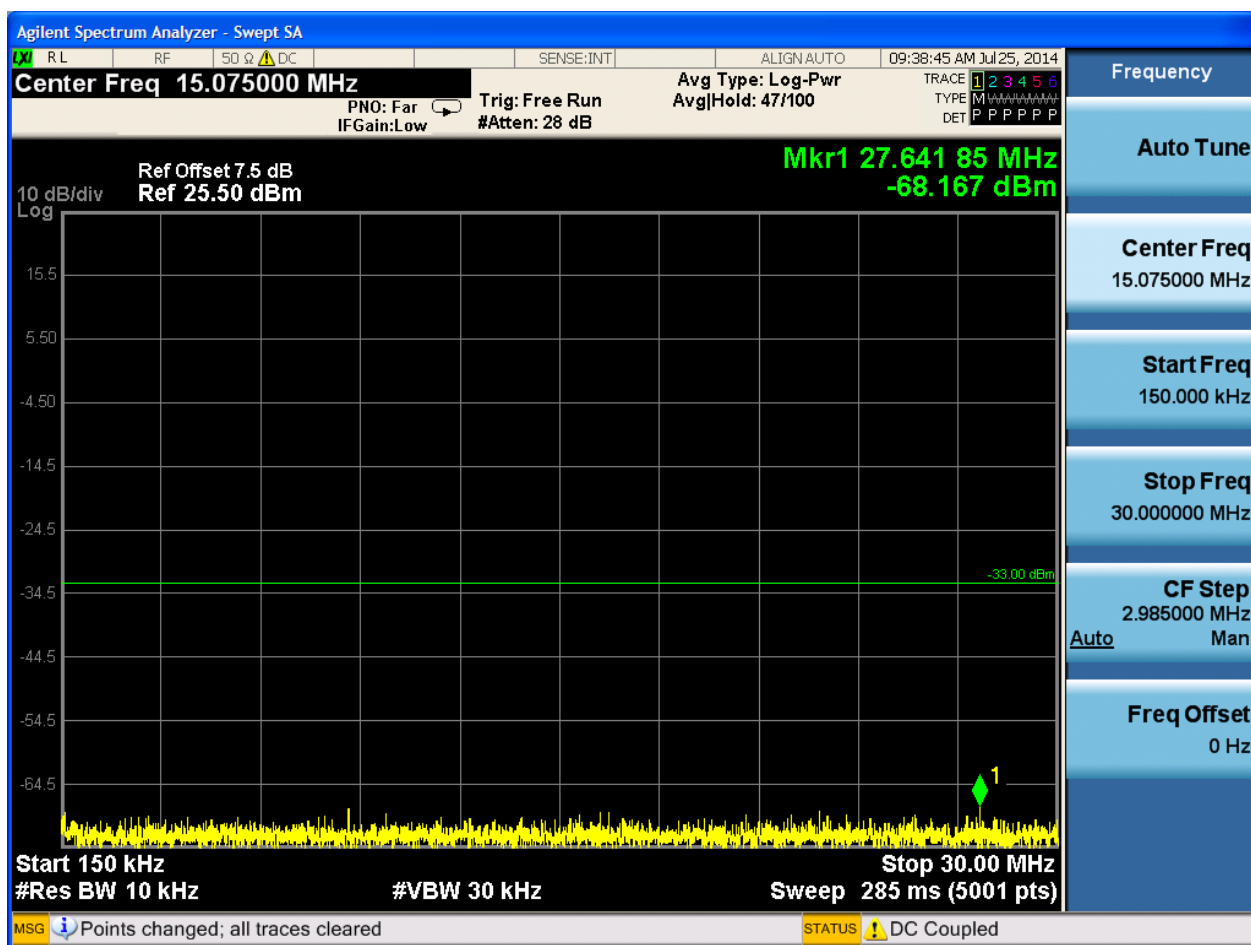


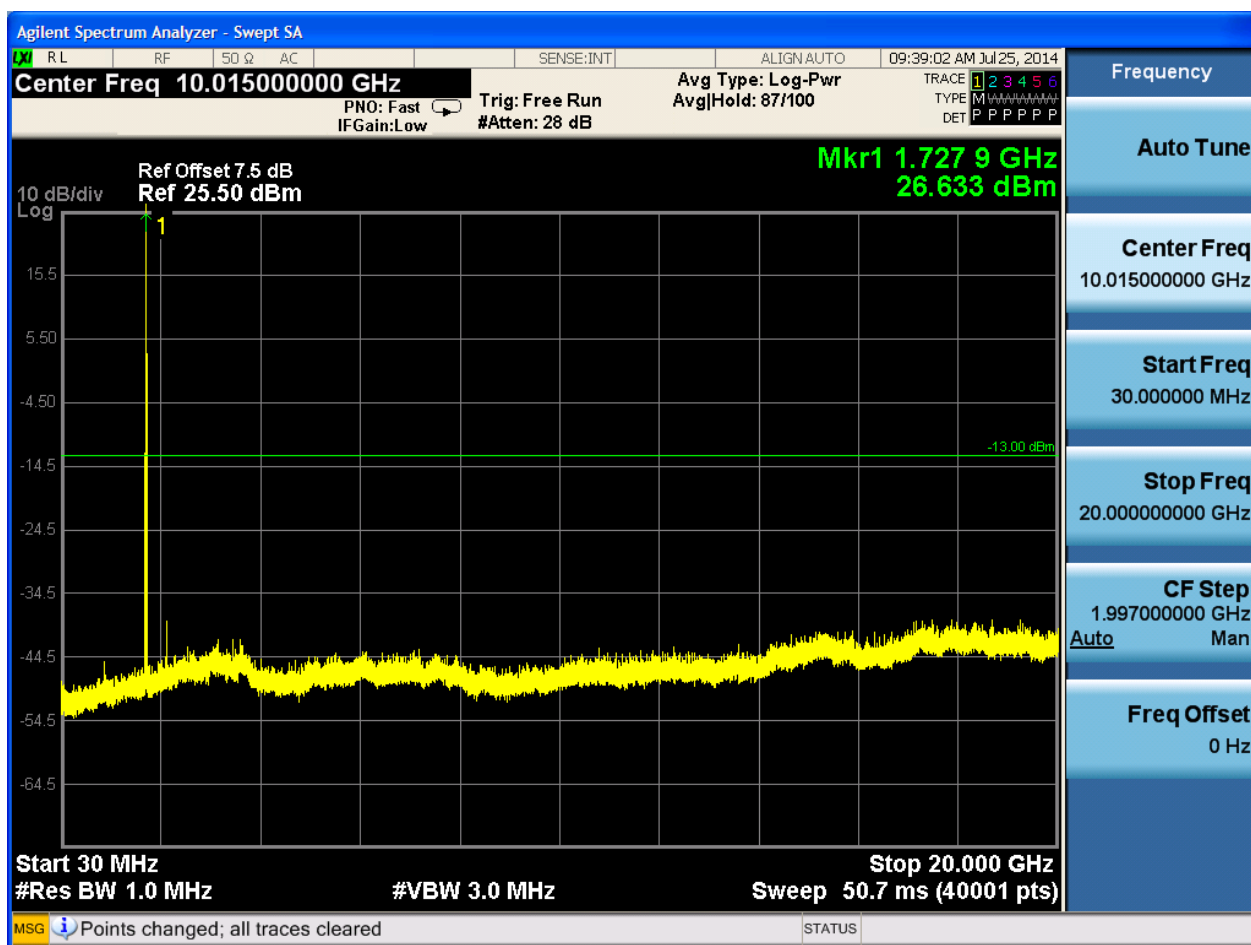


6.3.2.2.4.2 Test Channel = MCH

6.3.2.2.4.2.1 Test RB = RB1#0



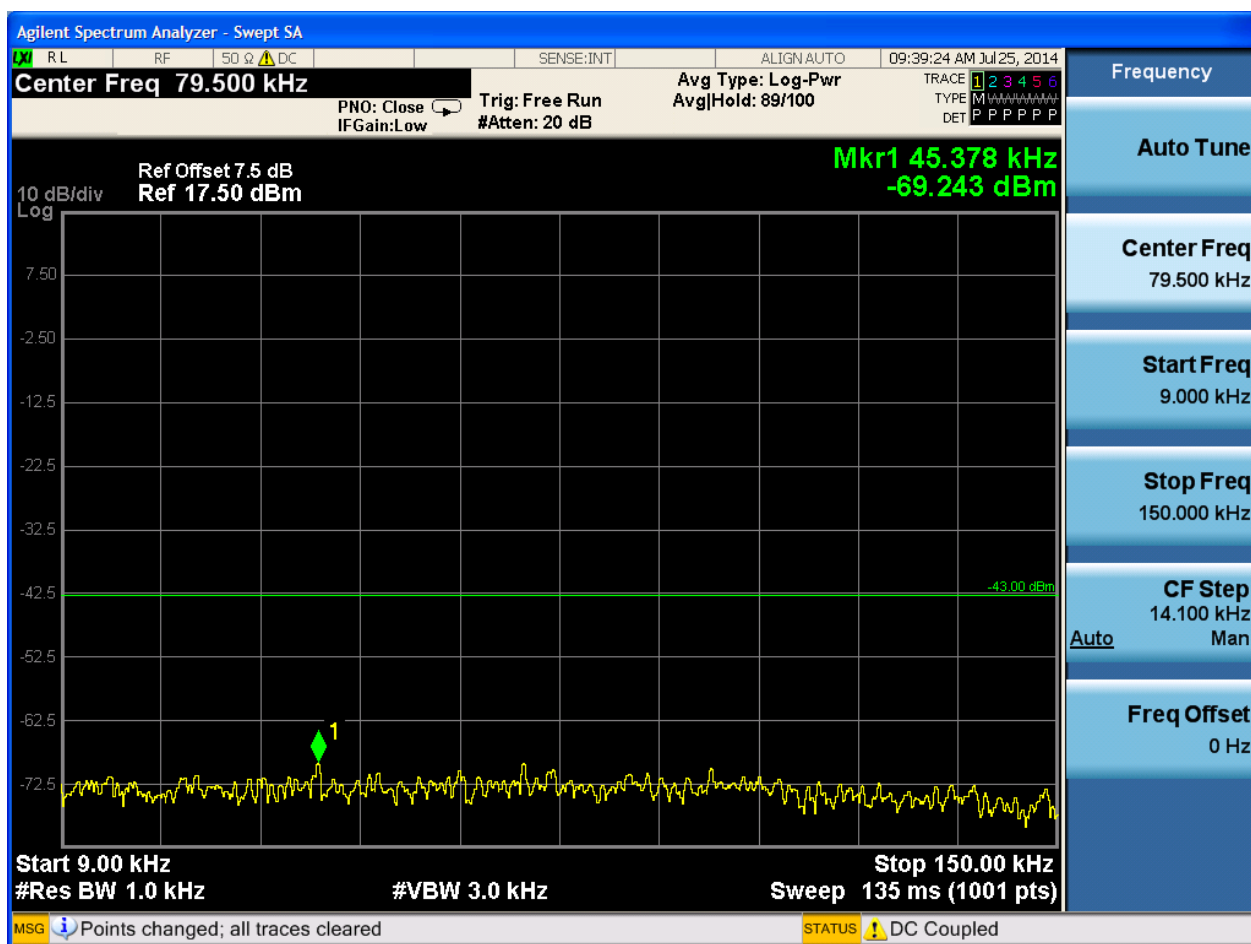


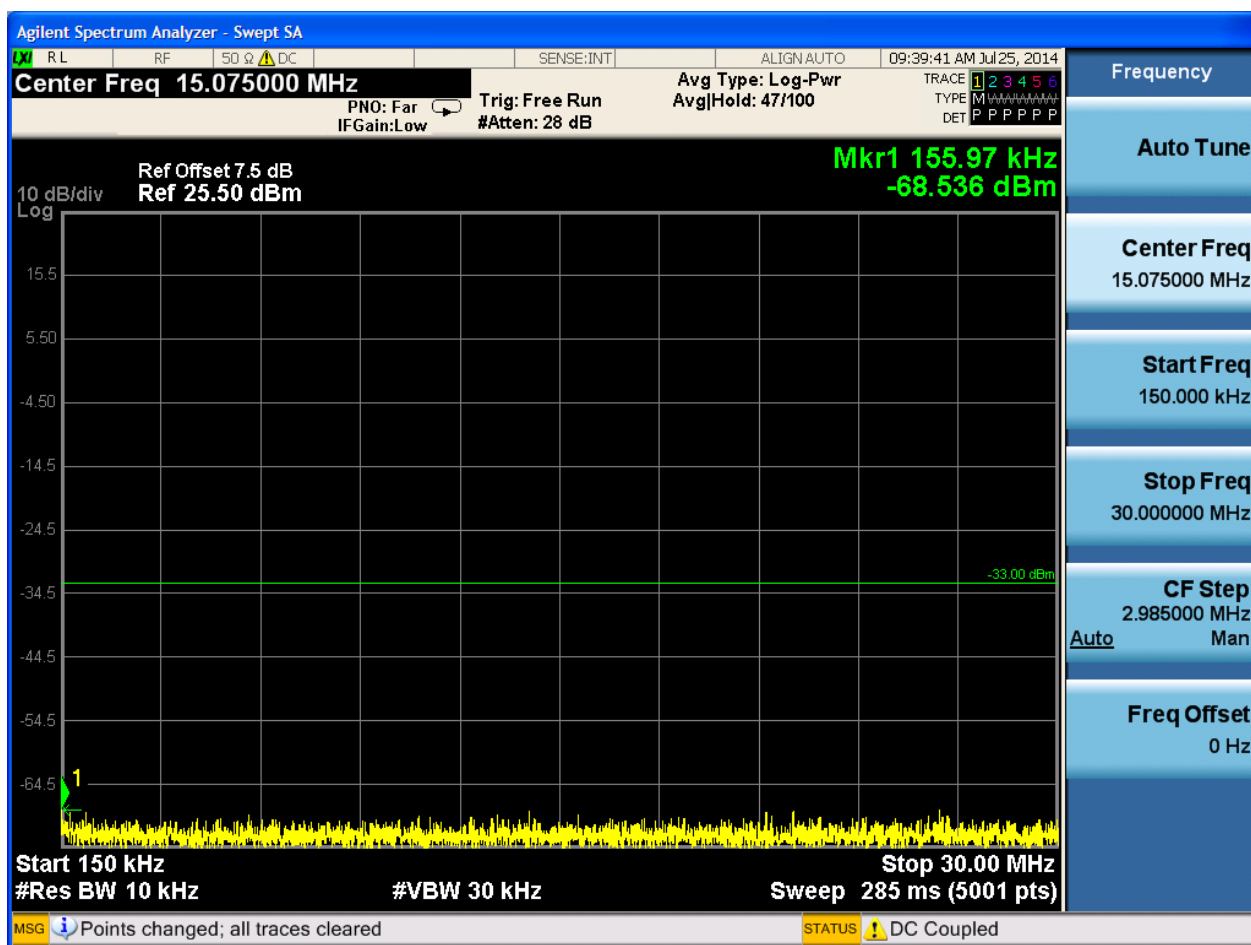


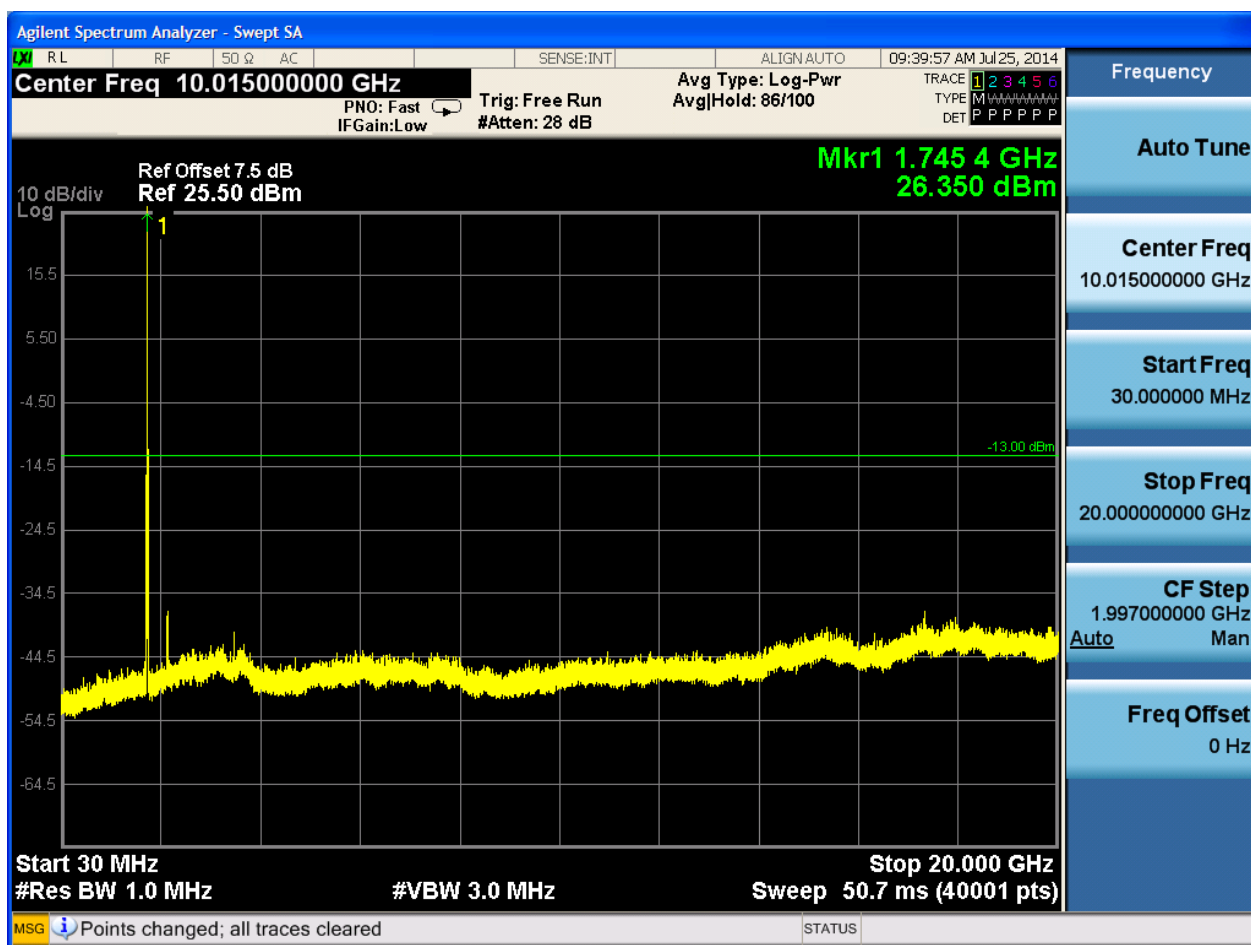


6.3.2.2.4.3 Test Channel = HCH

6.3.2.2.4.3.1 Test RB = RB1#0



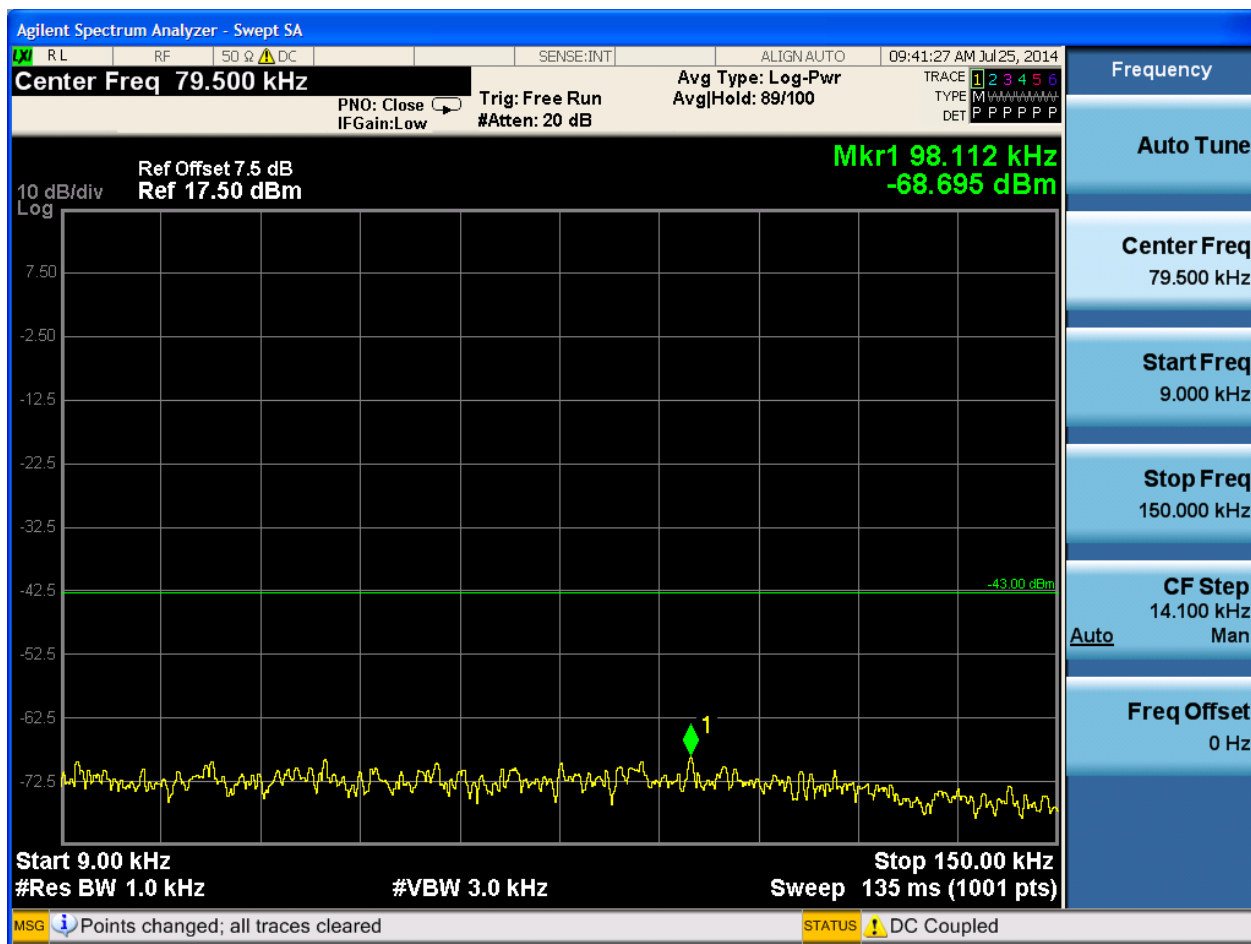


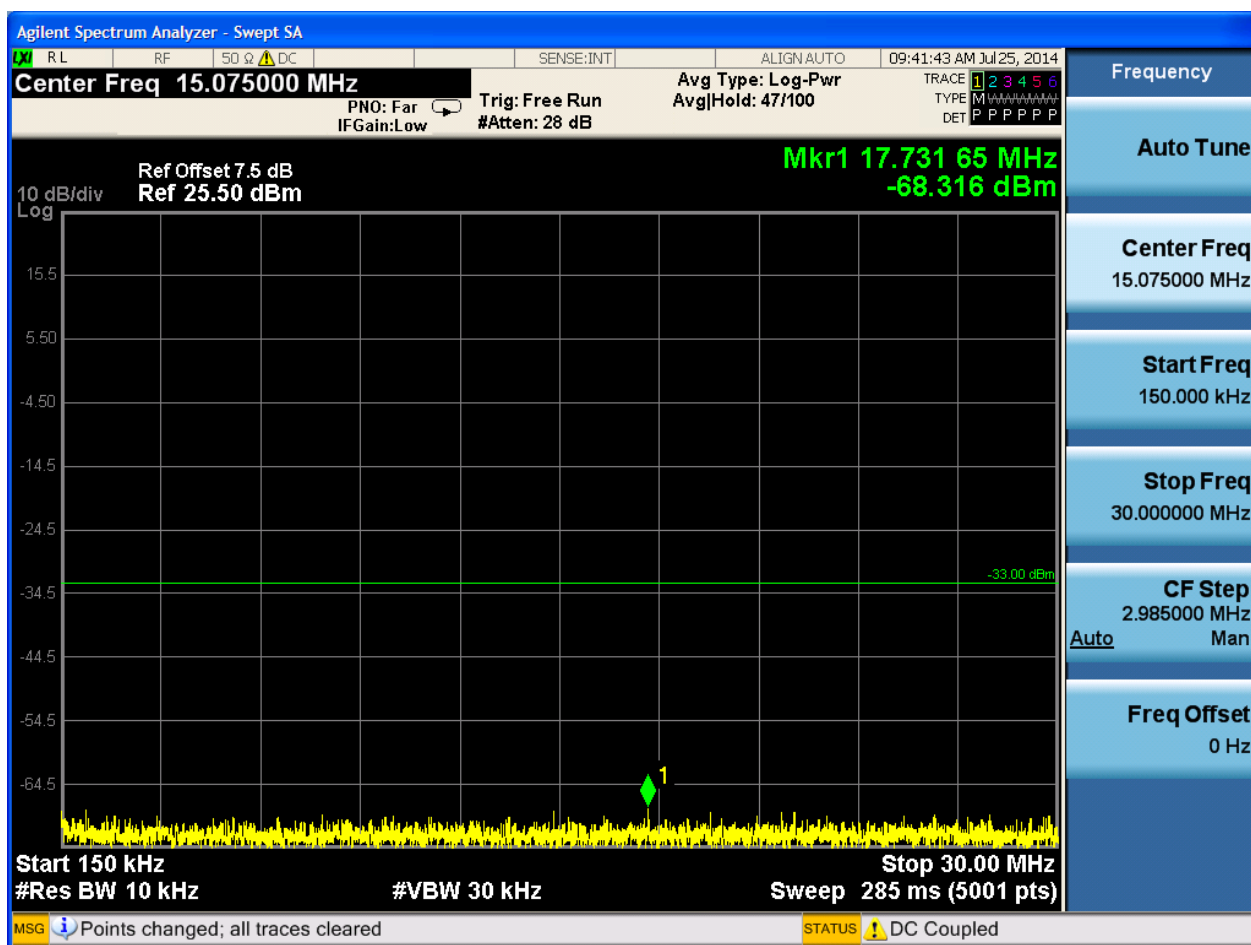


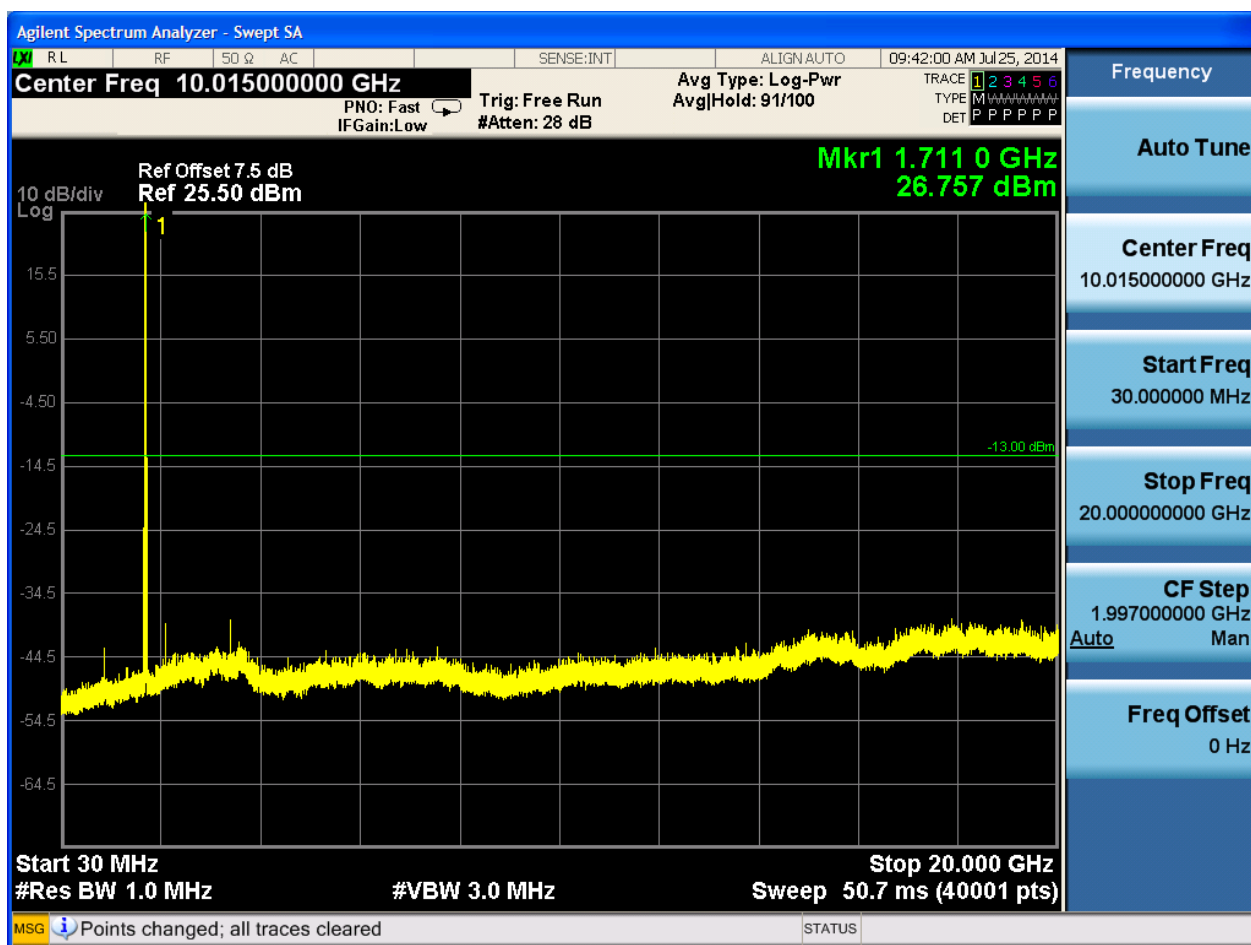
6.3.2.2.5 Test Bandwidth = 15

6.3.2.2.5.1 Test Channel = LCH

6.3.2.2.5.1.1 Test RB = RB1#0



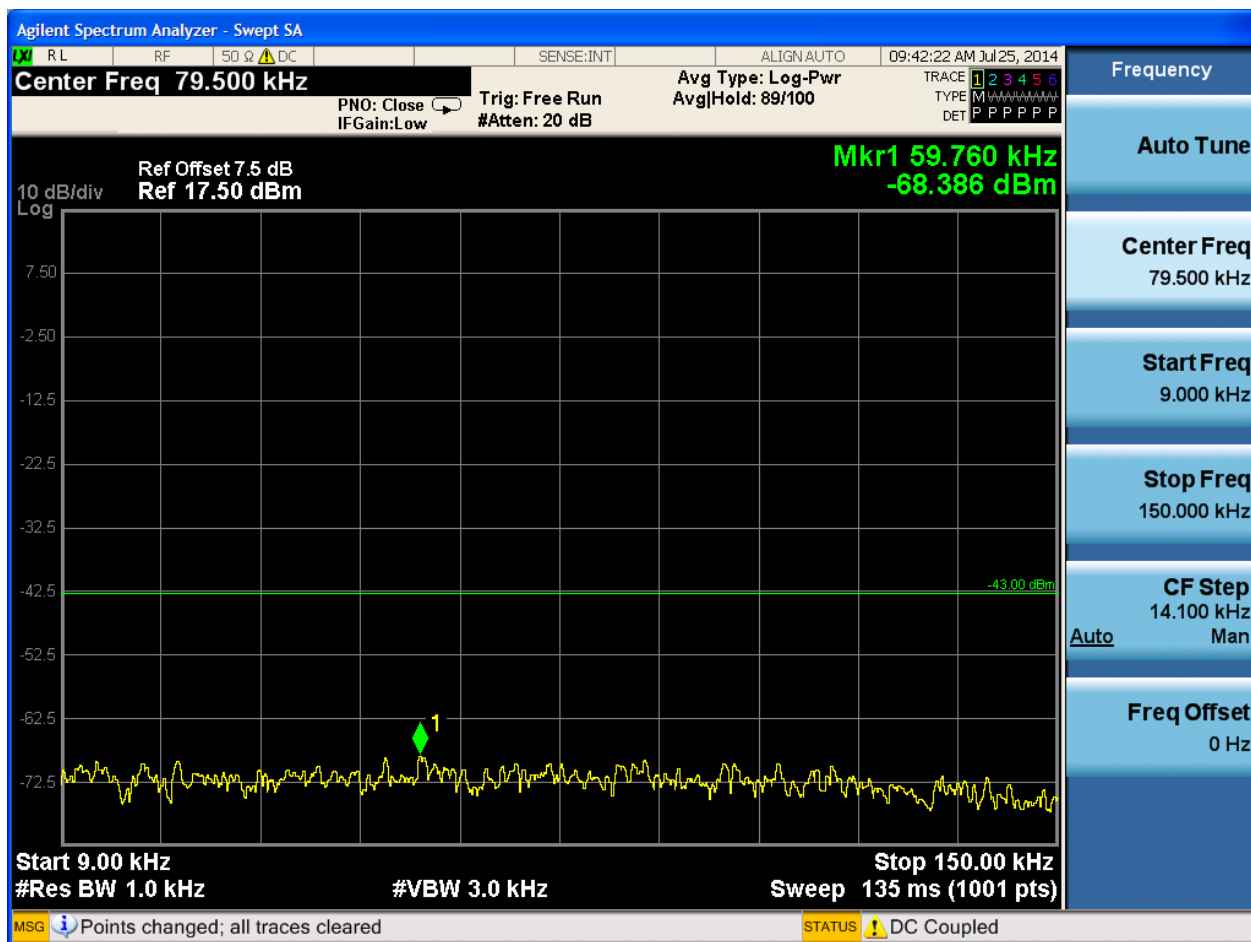




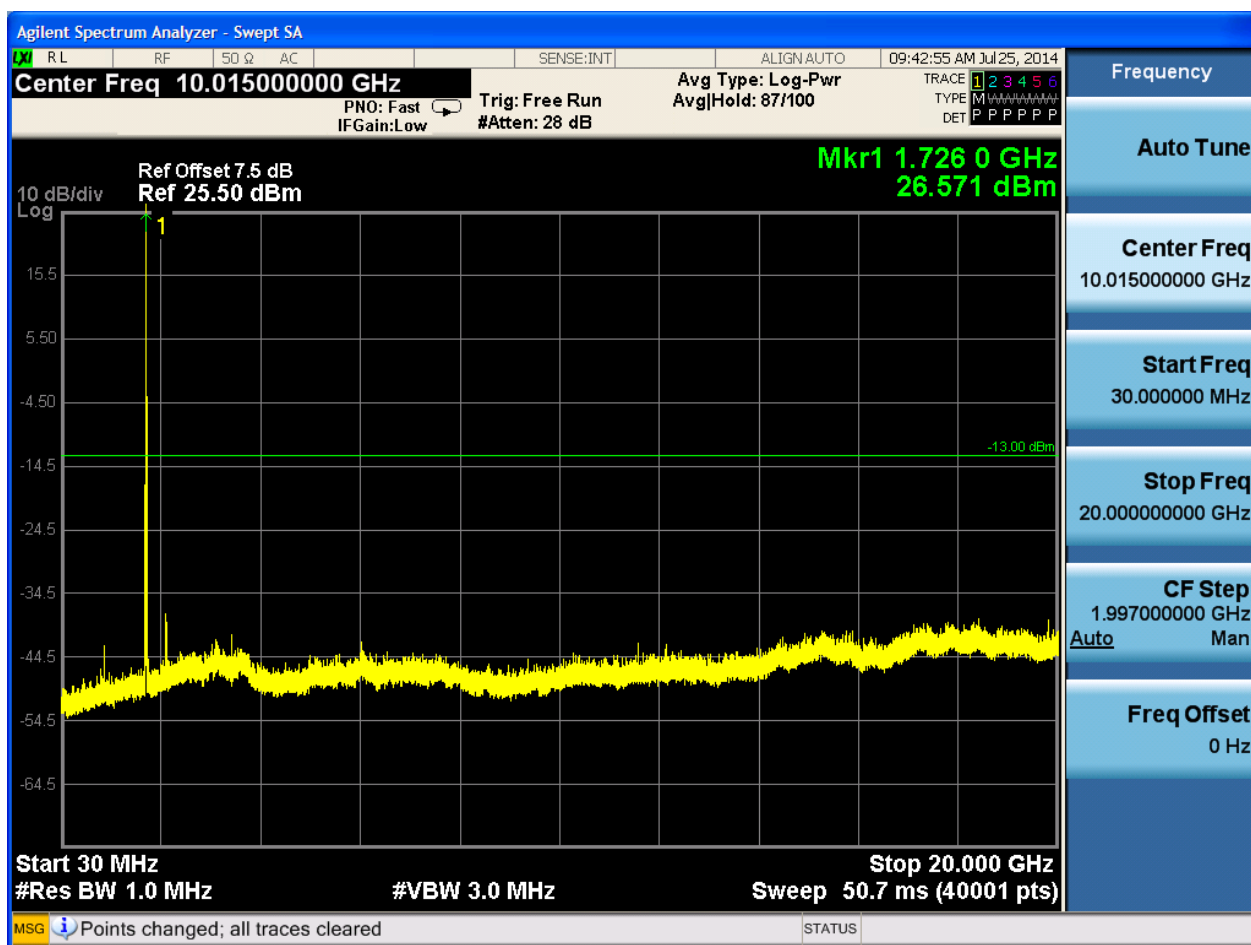


6.3.2.2.5.2 Test Channel = MCH

6.3.2.2.5.2.1 Test RB = RB1#0



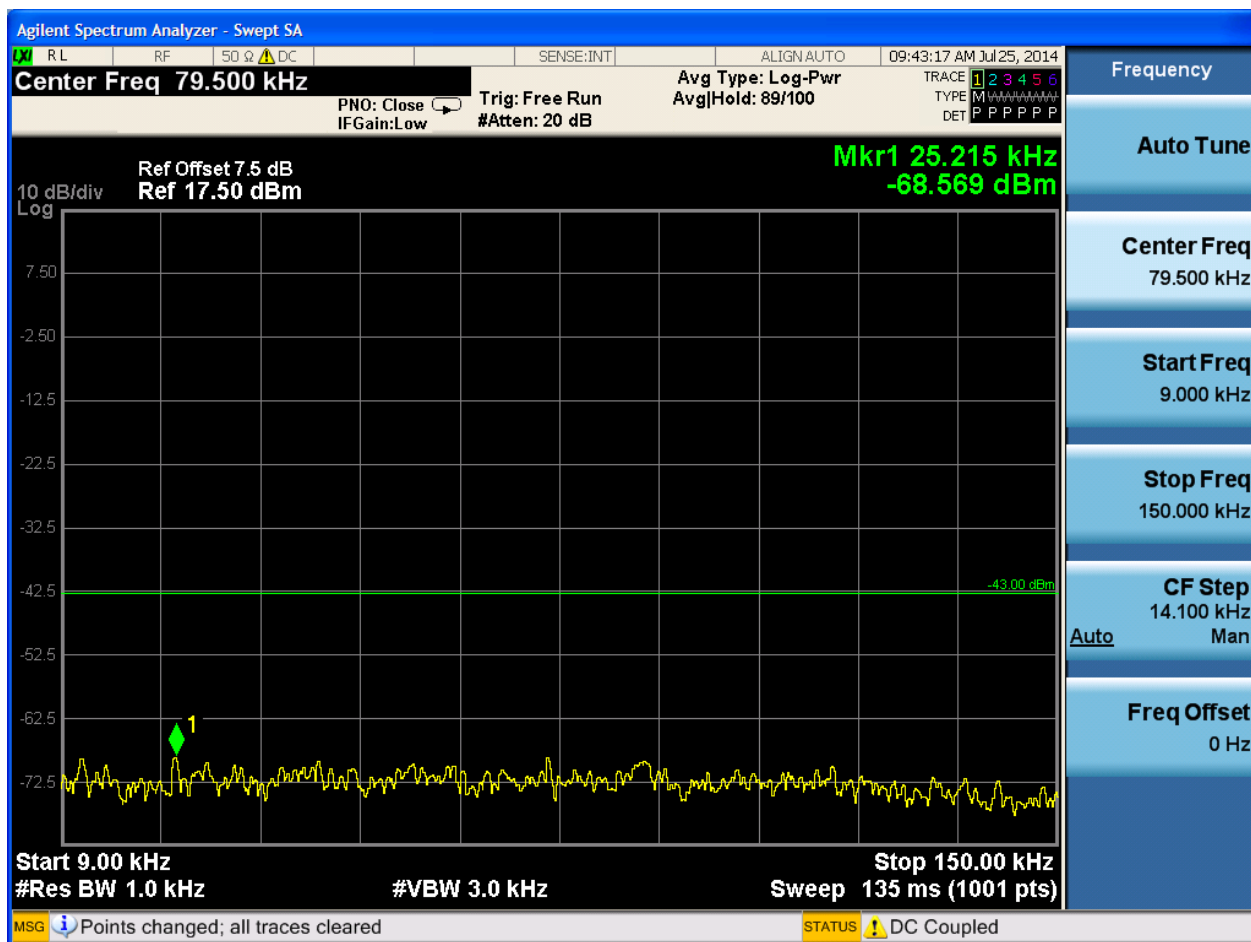


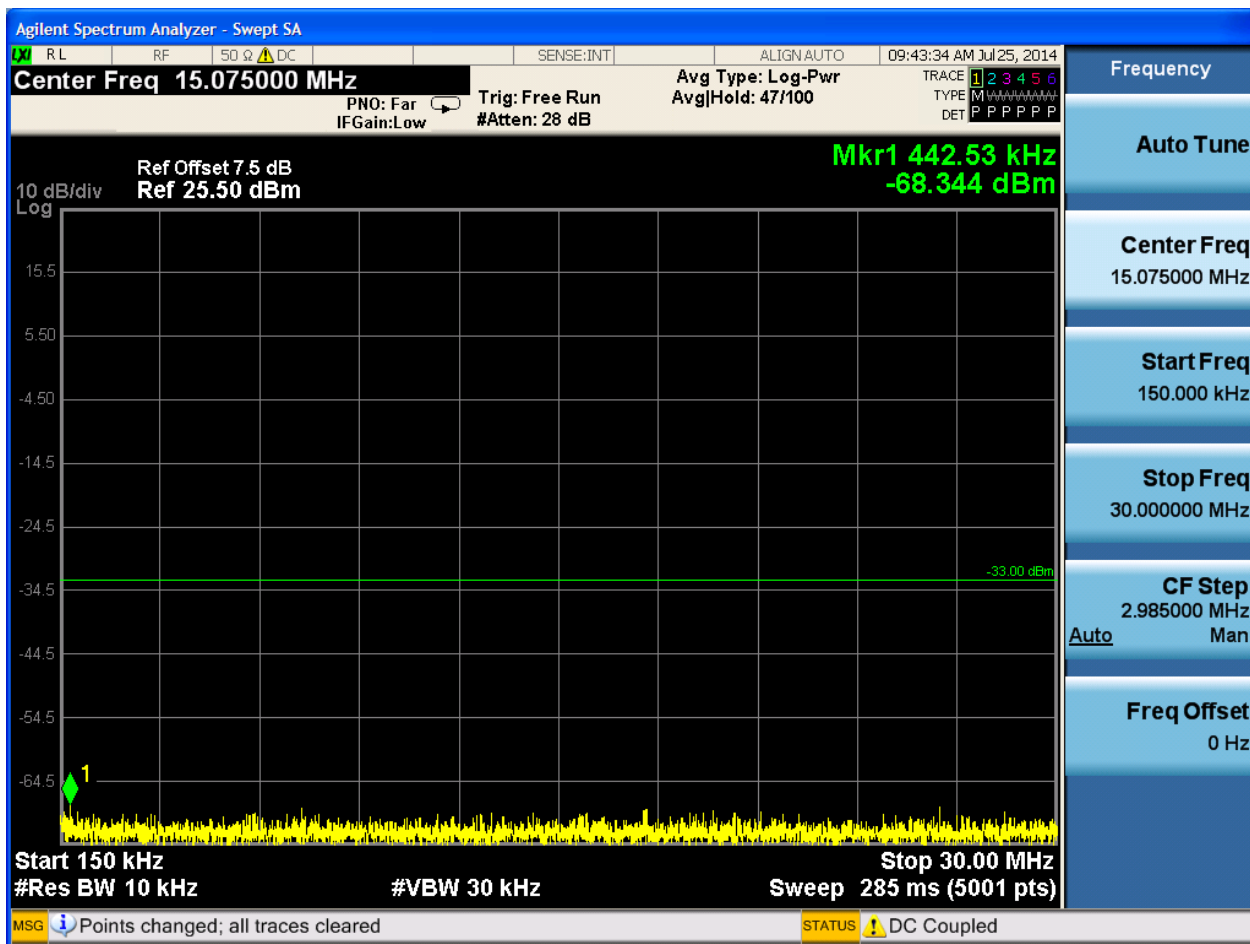


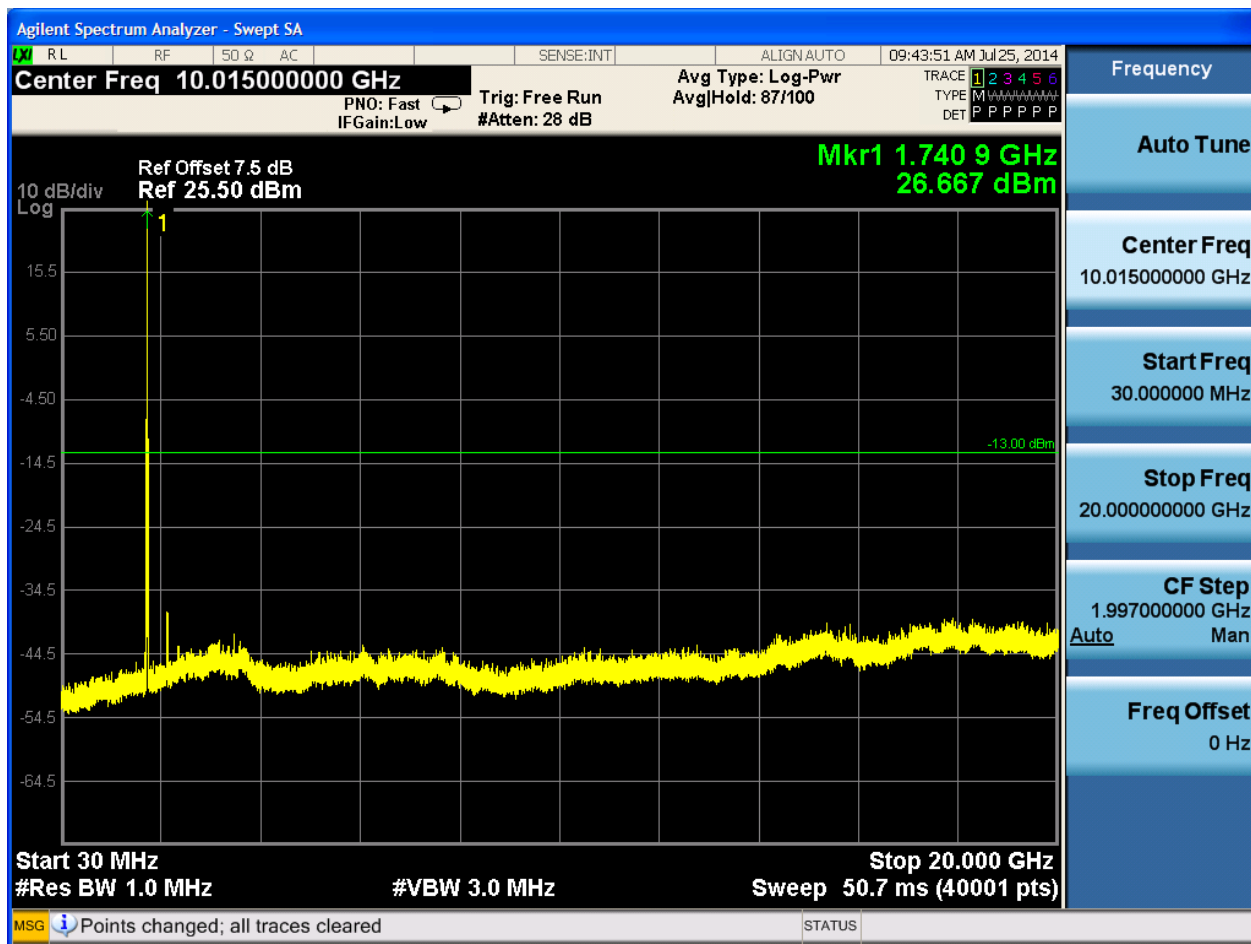


6.3.2.2.5.3 Test Channel = HCH

6.3.2.2.5.3.1 Test RB = RB1#0



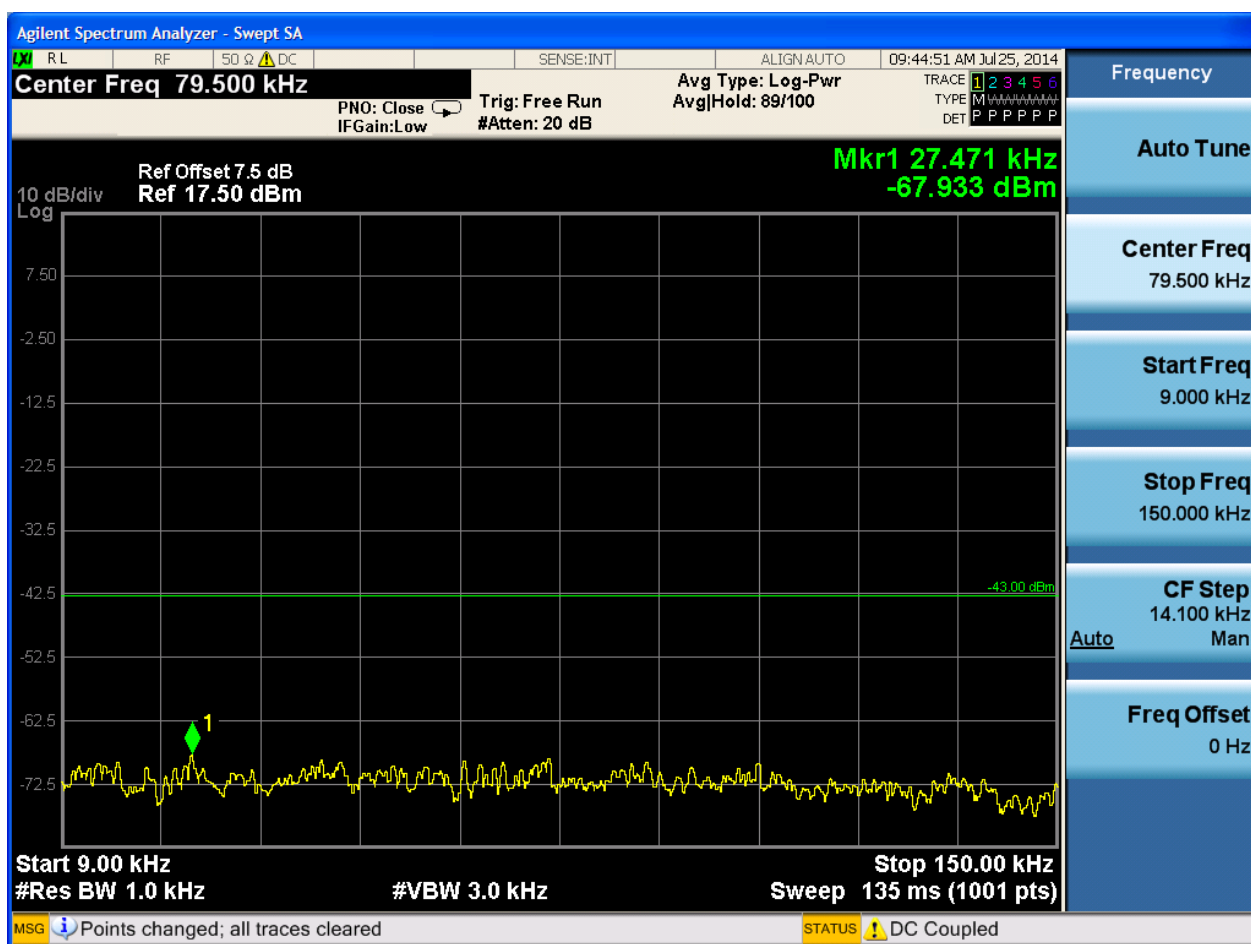




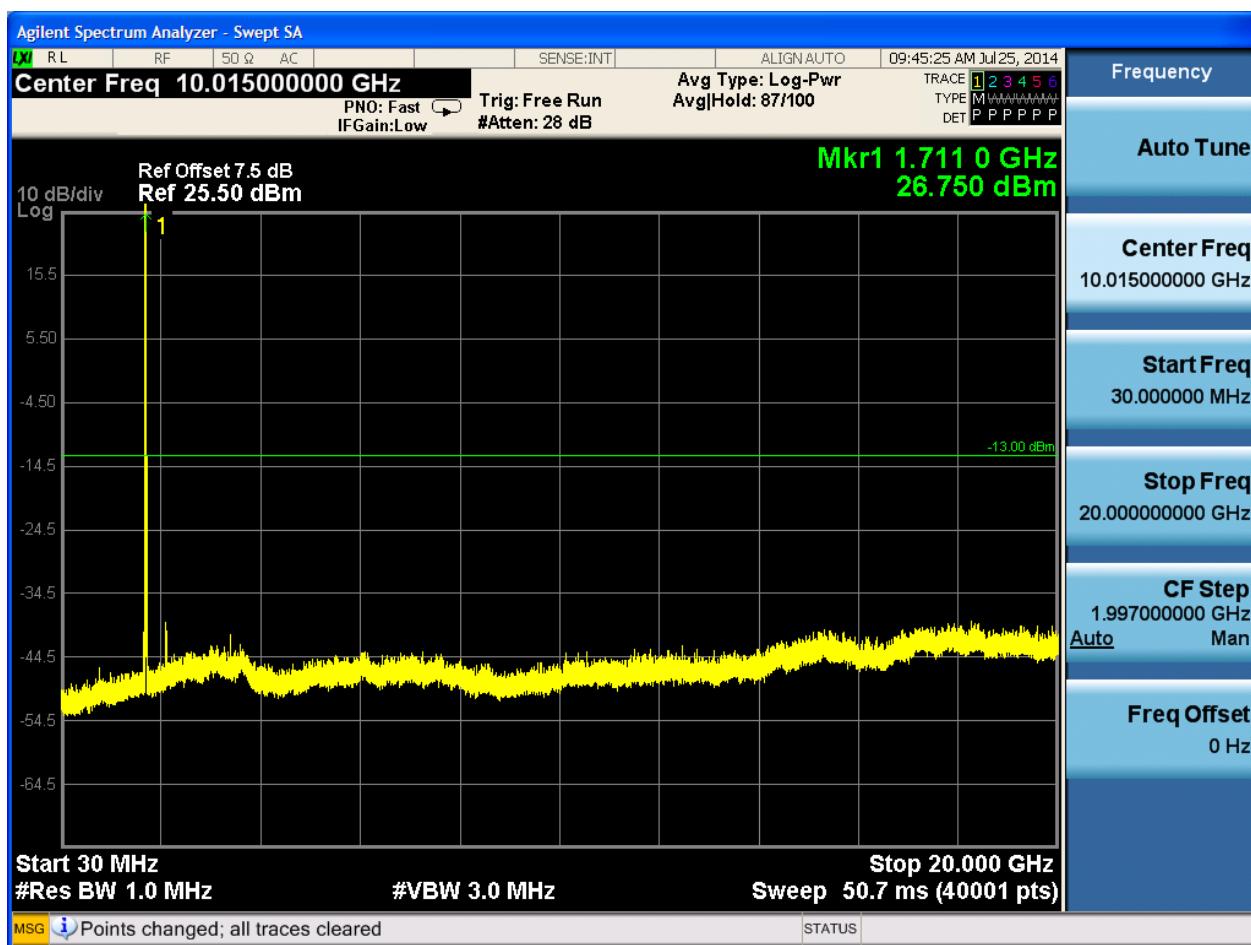
6.3.2.2.6 Test Bandwidth = 20

6.3.2.2.6.1 Test Channel = LCH

6.3.2.2.6.1.1 Test RB = RB1#0



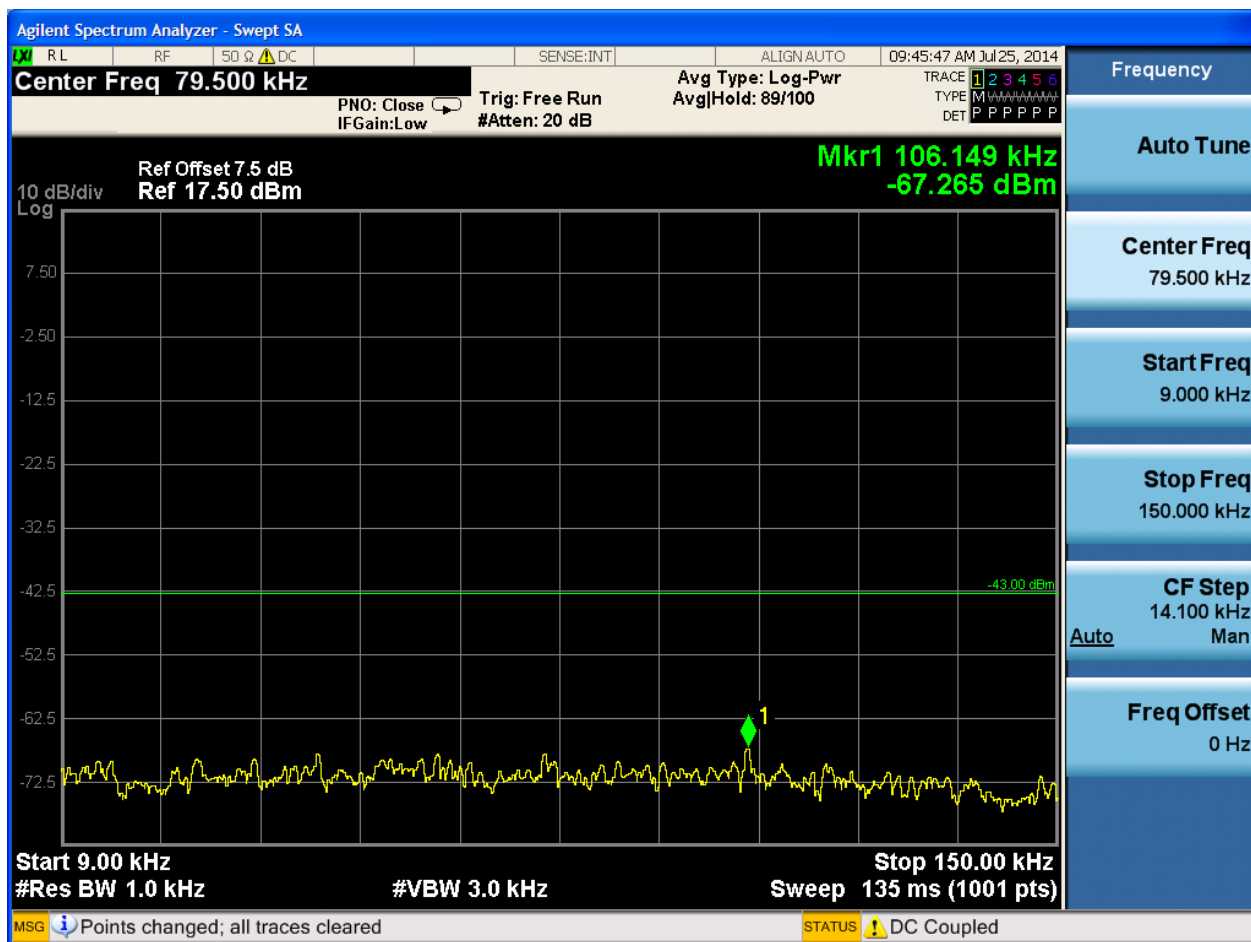


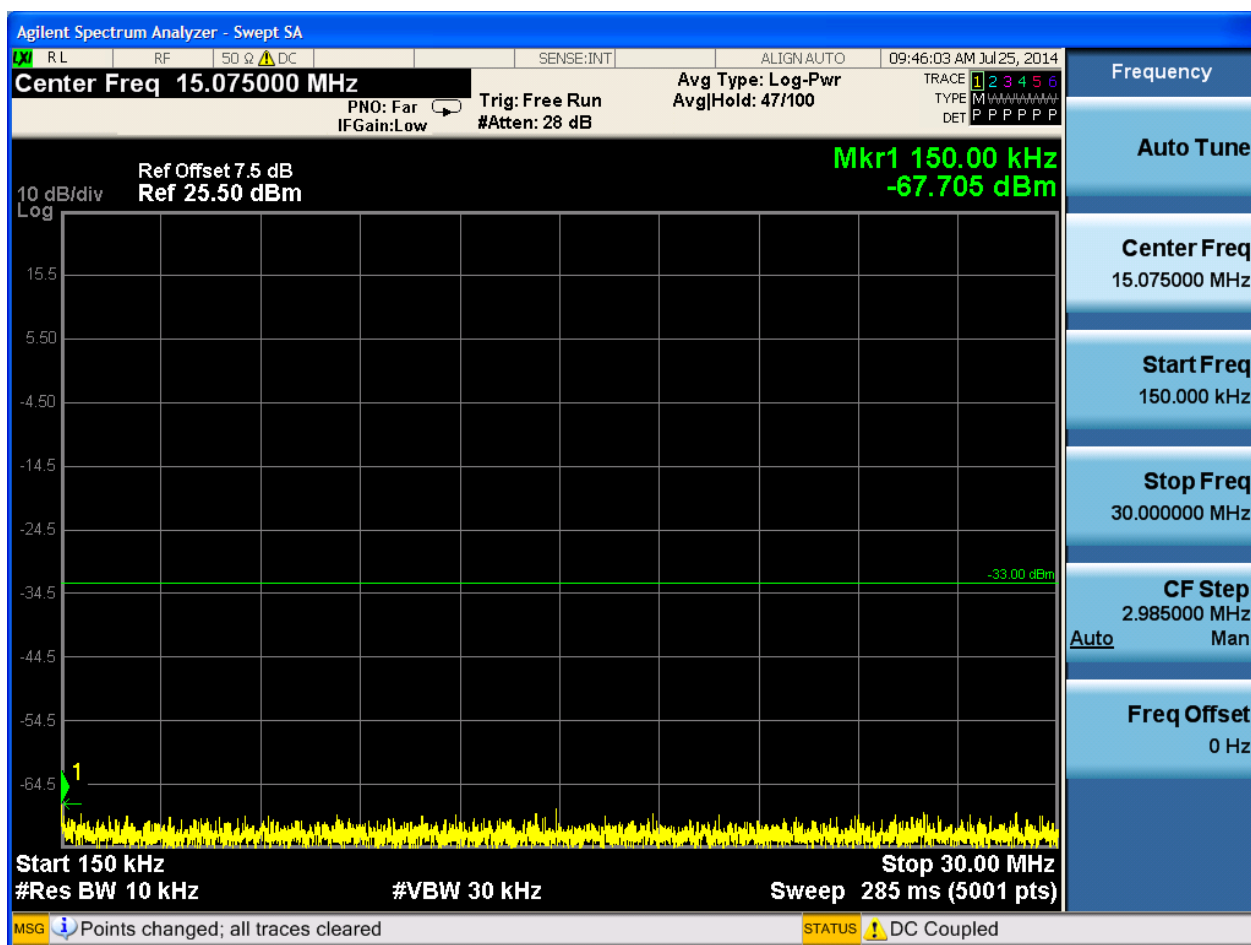


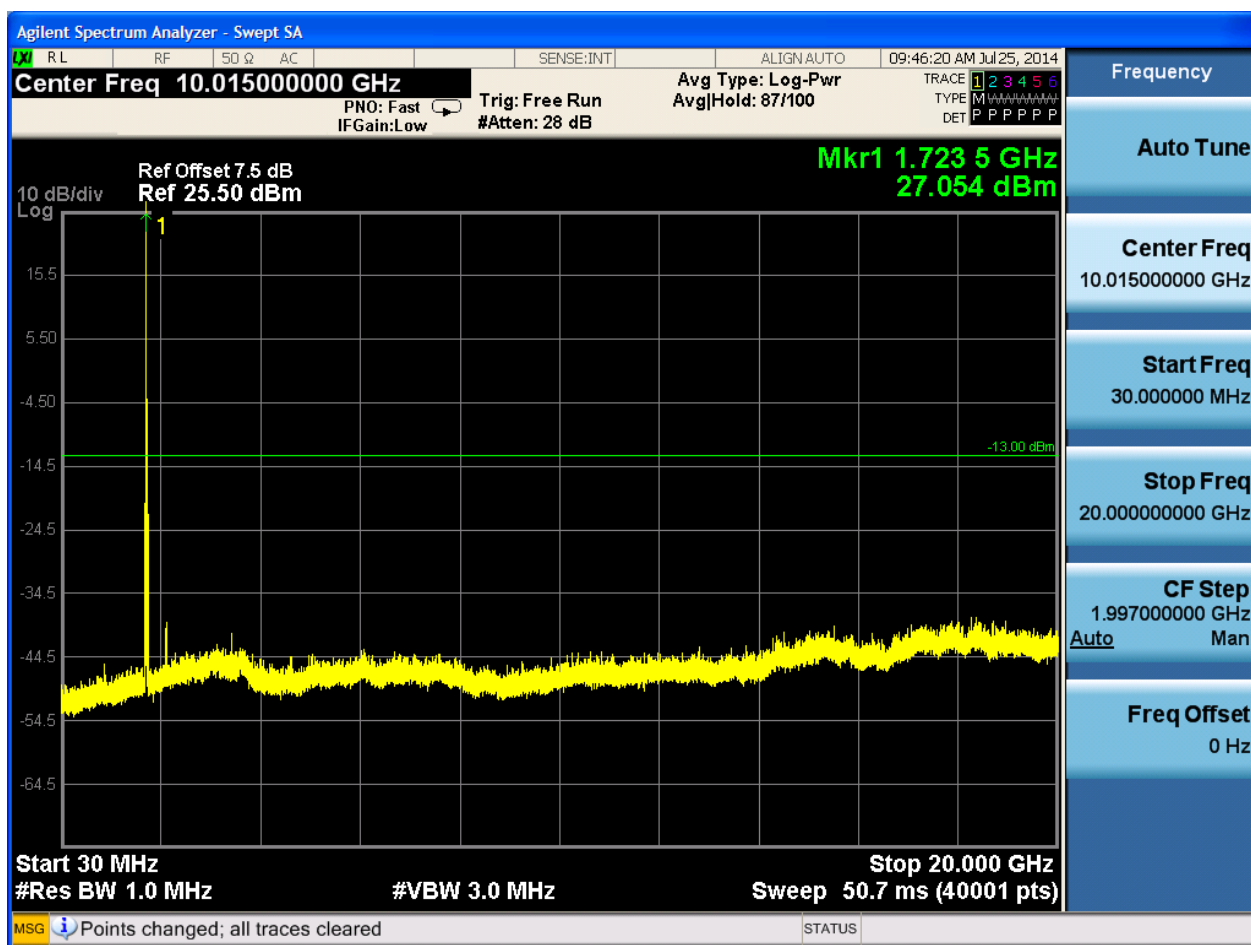


6.3.2.2.6.2 Test Channel = MCH

6.3.2.2.6.2.1 Test RB = RB1#0



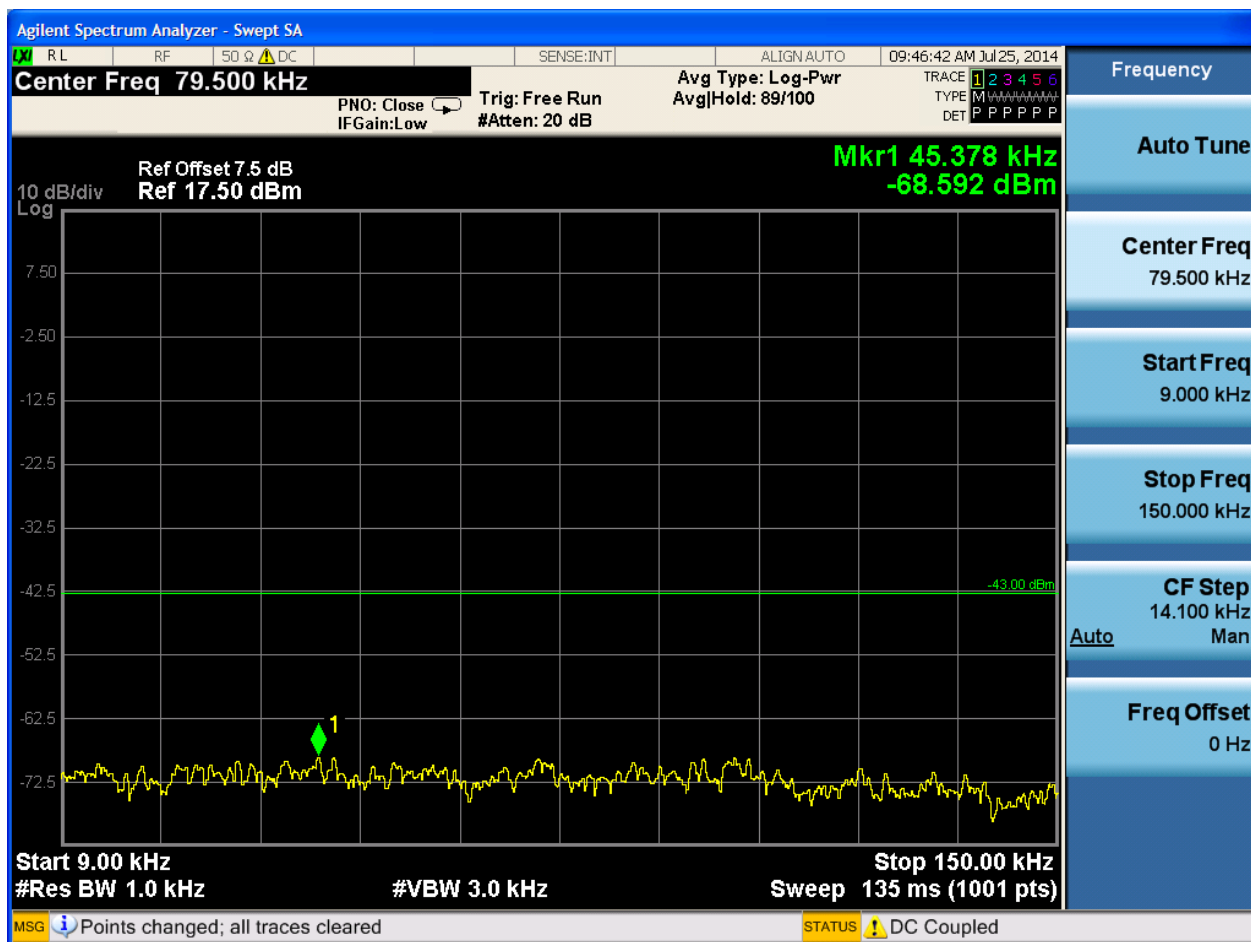


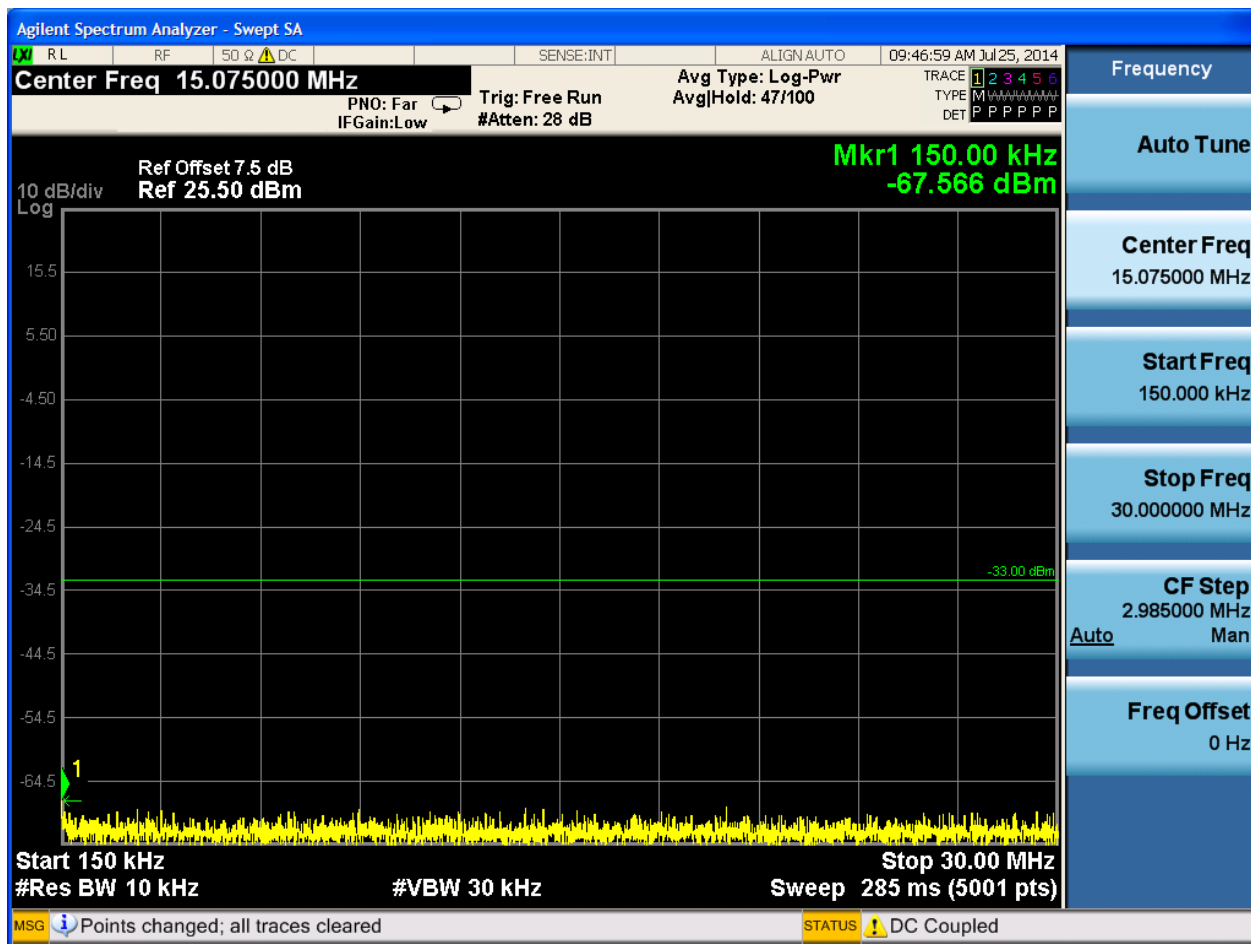


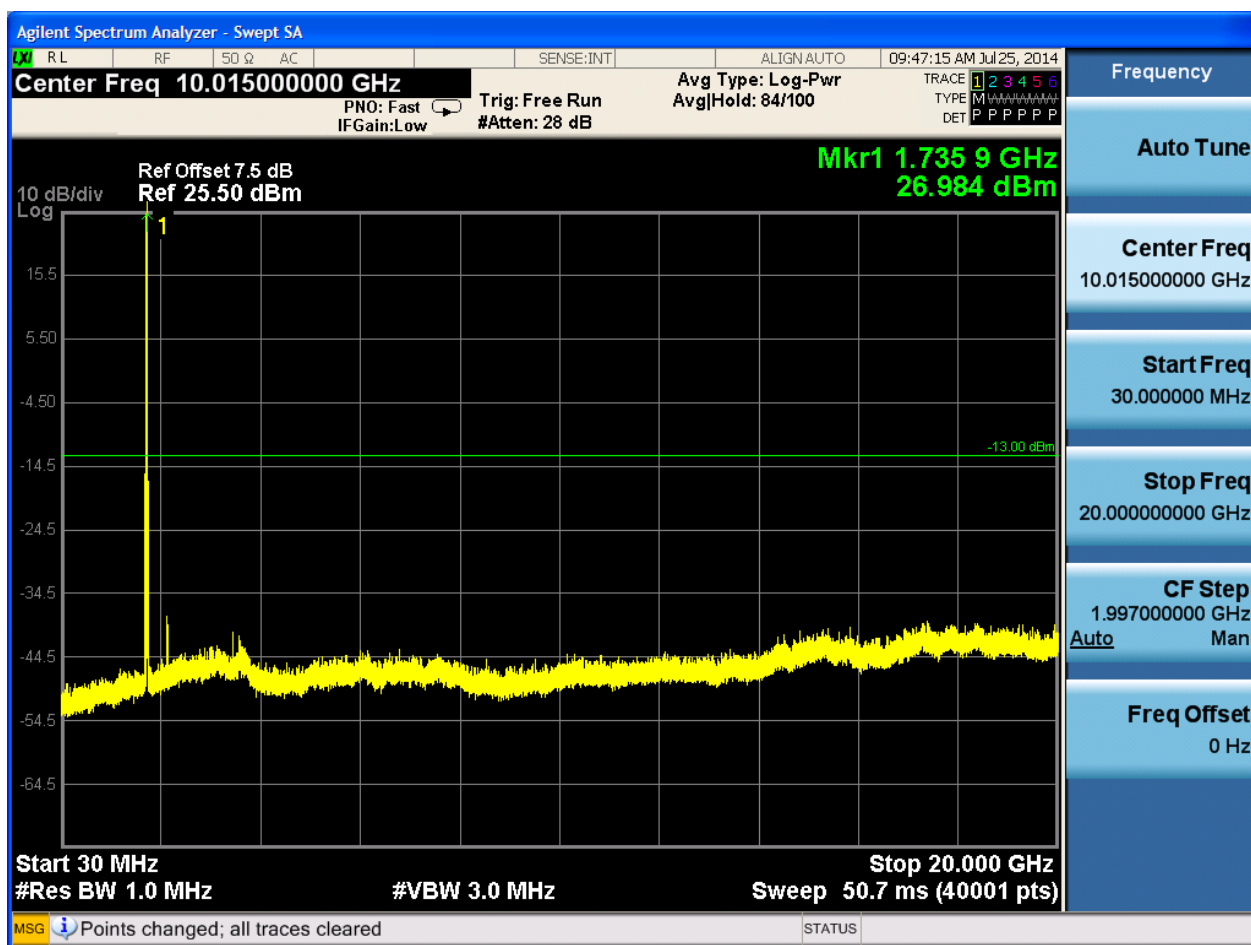


6.3.2.2.6.3 Test Channel = HCH

6.3.2.2.6.3.1 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

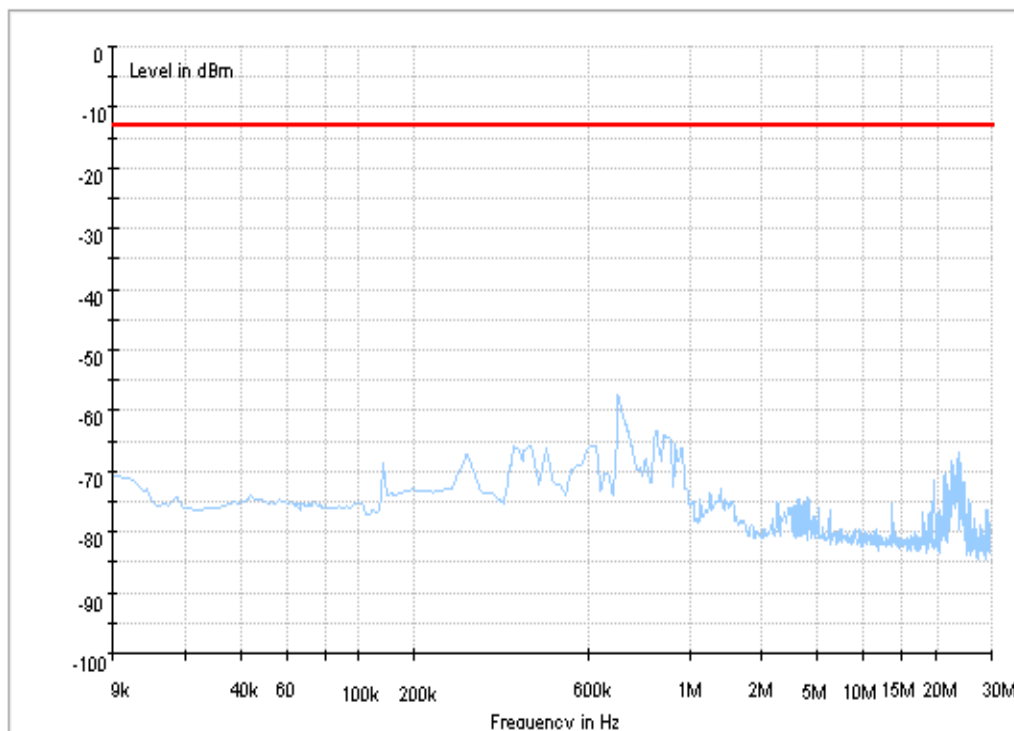
30MHz~1GHz, RBW = 100 kHz, VBW = 300 kHz. Detector: PK

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

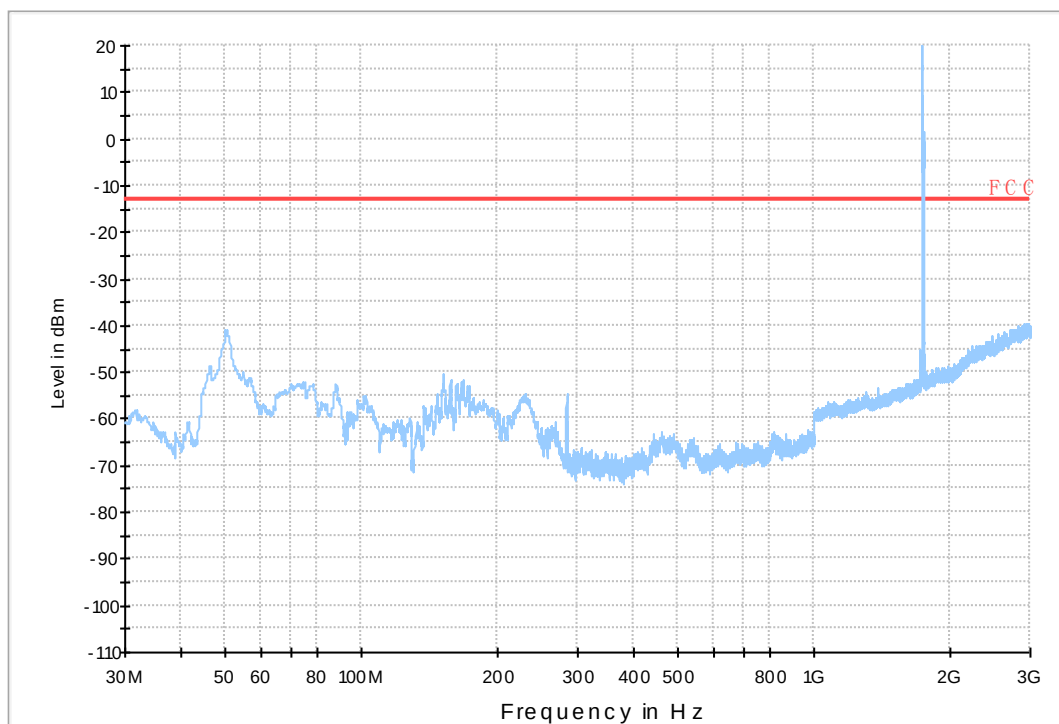
Part I - Test Plots

7.1 Test Band = BAND4

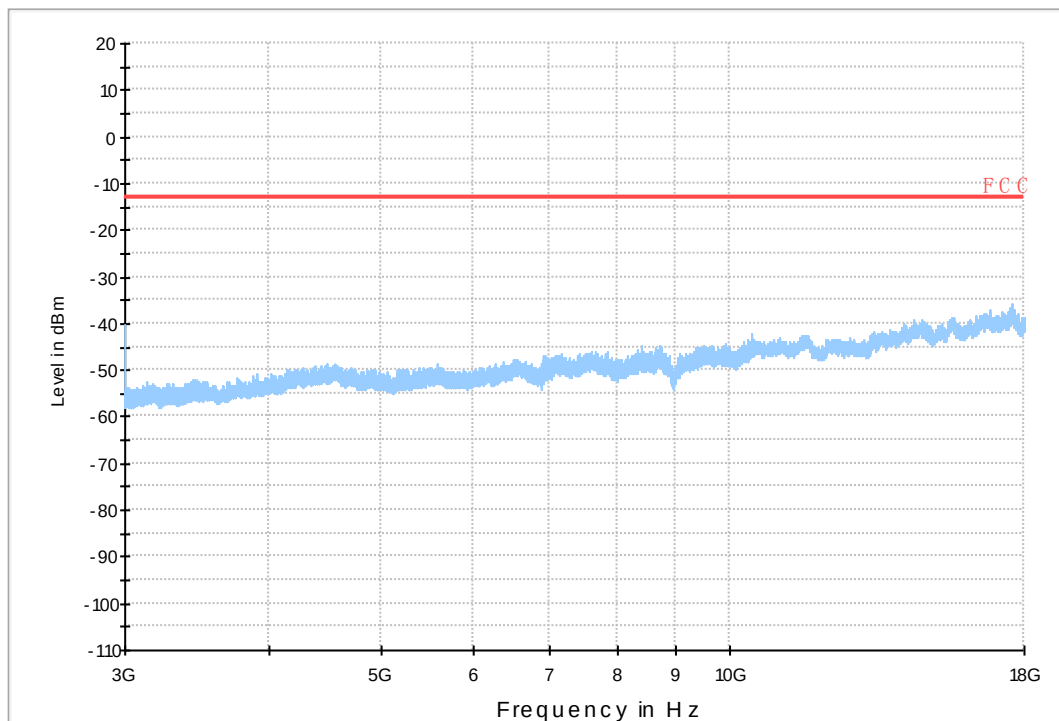
7.1.1 Test Bandwidth = 1.4



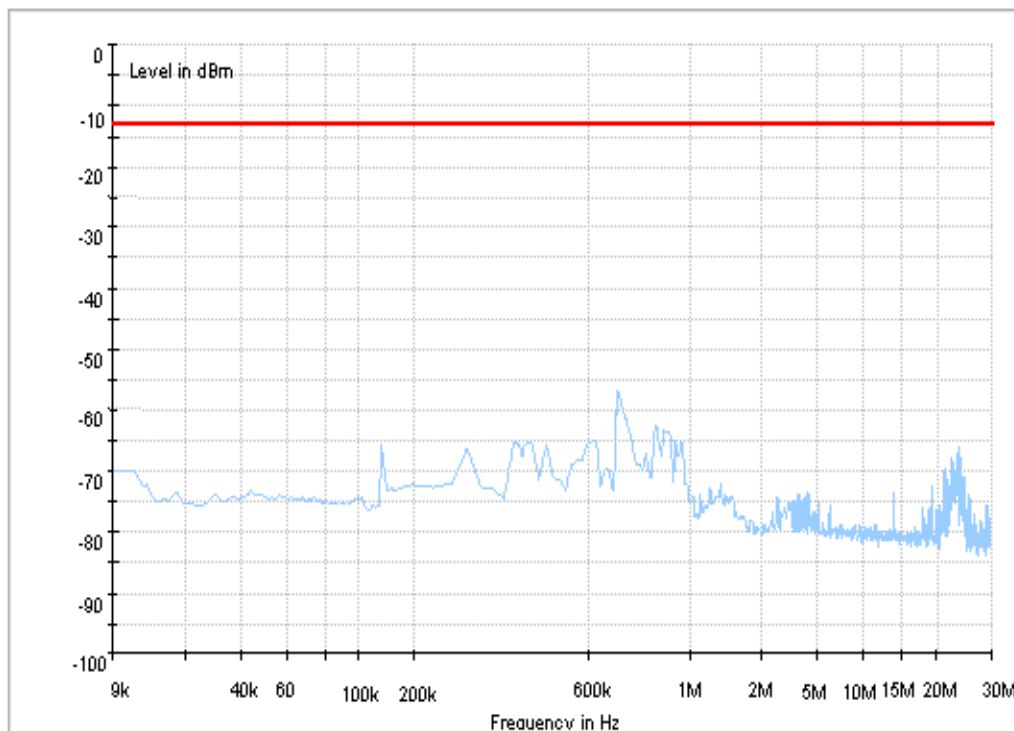
Copy of FCC PART27 LTE Band 4_L



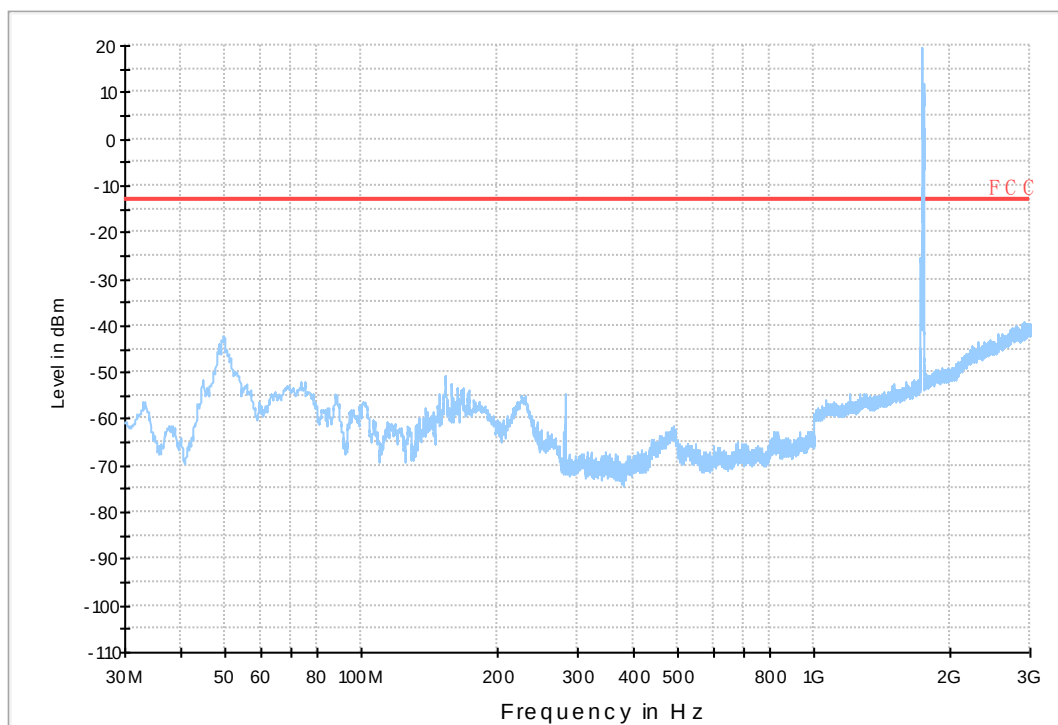
Copy of FCC PART27 LTE Band 4_H



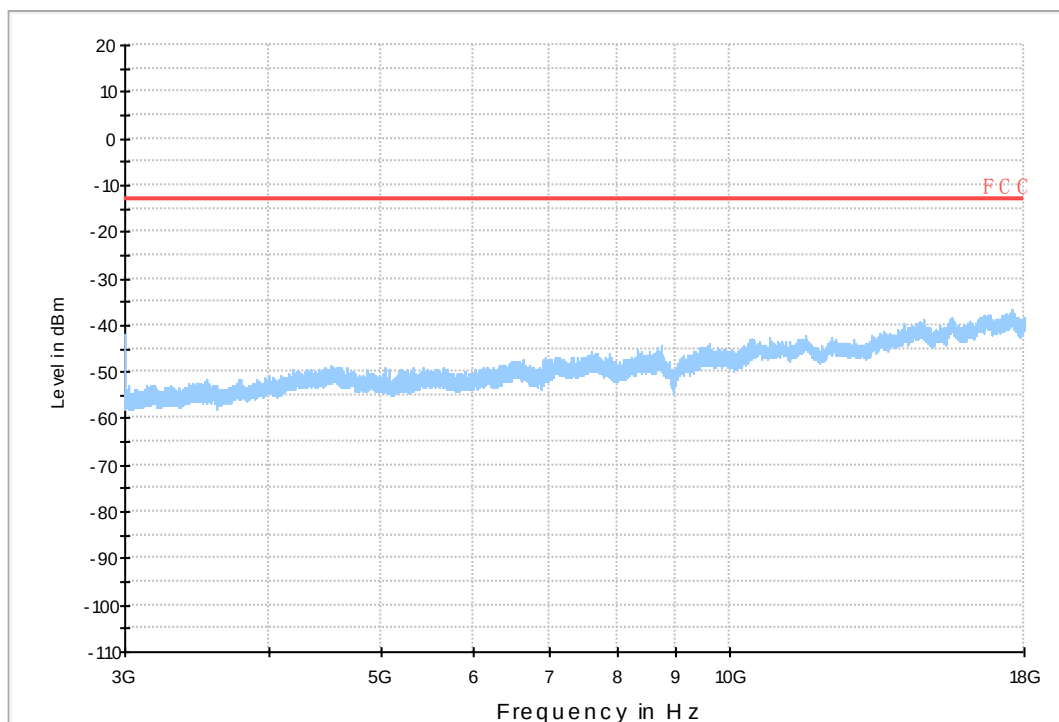
7.1.2 Test Bandwidth = 5



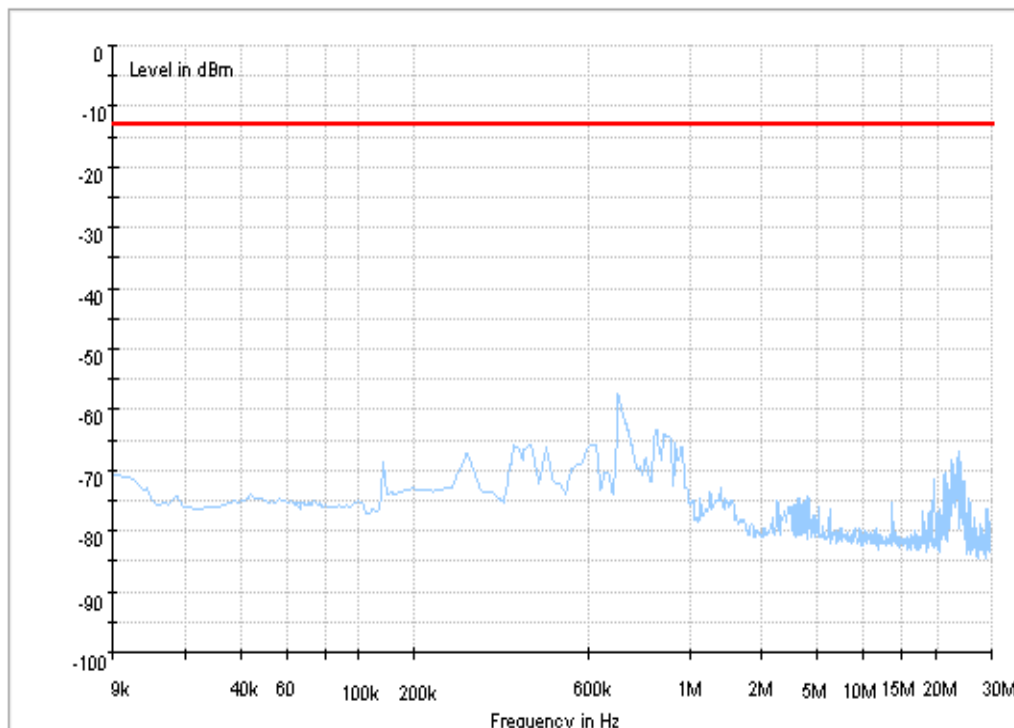
Copy of FCC PART27 LTE Band 4_L



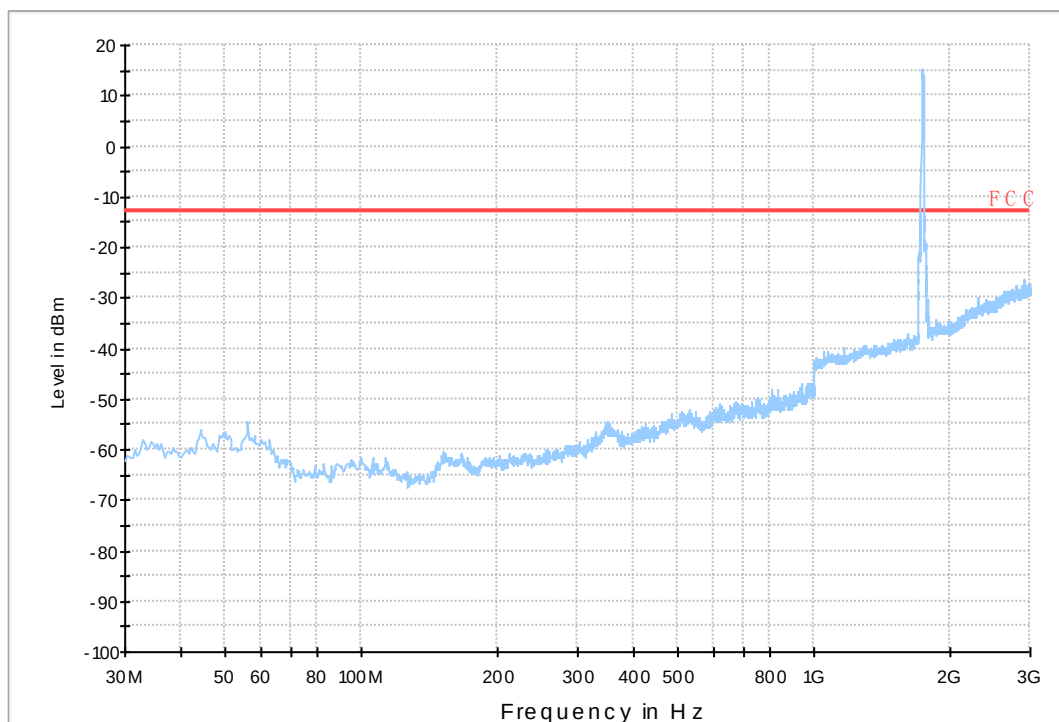
Copy of FCC PART27 LTE Band 4_H



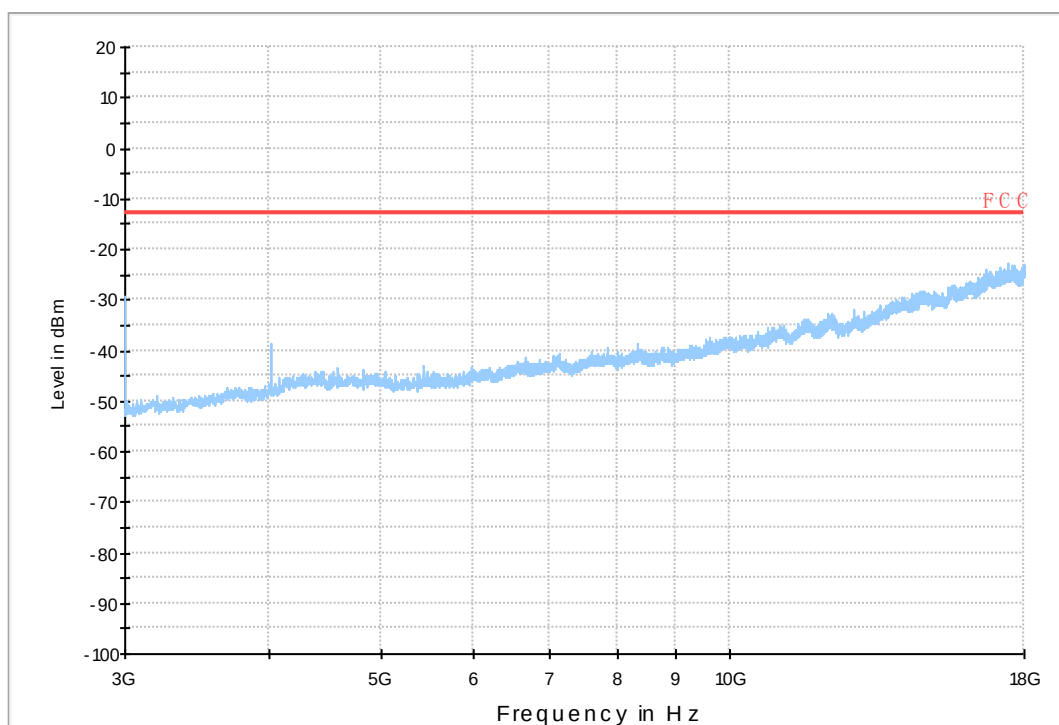
7.1.3 Test Bandwidth = 20



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
BAND4	LTE/TM1	1.4	LCH	TN	VL	-2.5	-0.00146	PASS
					VN	-0.83	-0.00049	PASS
					VH	-4.28	-0.0025	PASS
			MCH	TN	VL	0.94	0.00054	PASS
					VN	-0.1	-0.00006	PASS
					VH	-3.53	-0.00204	PASS
			HCH	TN	VL	-2.85	-0.00162	PASS
					VN	-3.13	-0.00178	PASS
					VH	-2.9	-0.00165	PASS
		3	LCH	TN	VL	-2.78	-0.00162	PASS
					VN	-2.75	-0.00161	PASS
					VH	4.35	0.00254	PASS
			MCH	TN	VL	-3.15	-0.00182	PASS
					VN	-0.62	-0.00036	PASS
					VH	3.16	0.00182	PASS
			HCH	TN	VL	2.99	0.00171	PASS
					VN	2.2	0.00125	PASS
					VH	4.89	0.00279	PASS
		5	LCH	TN	VL	-0.37	-0.00022	PASS
					VN	0.96	0.00056	PASS
					VH	-0.14	-0.00008	PASS
			MCH	TN	VL	0.77	0.00044	PASS
					VN	3.73	0.00215	PASS
					VH	-2.42	-0.0014	PASS
			HCH	TN	VL	-3.13	-0.00179	PASS
					VN	0.62	0.00035	PASS
					VH	-0.51	-0.00029	PASS
		10	LCH	TN	VL	-1.8	-0.00105	PASS
					VN	4.39	0.00256	PASS
					VH	0.57	0.00033	PASS
			MCH	TN	VL	0.03	0.00002	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
	LTE/TM2		HCH	TN	VN	-0.84	-0.00048	PASS
					VH	-1.2	-0.00069	PASS
					VL	-2.16	-0.00123	PASS
					VN	-1.6	-0.00091	PASS
					VH	1.04	0.00059	PASS
		15	LCH	TN	VL	-1.06	-0.00062	PASS
					VN	0.14	0.00008	PASS
					VH	-0.23	-0.00013	PASS
			MCH	TN	VL	-0.2	-0.00012	PASS
					VN	-0.21	-0.00012	PASS
					VH	0.64	0.00037	PASS
			HCH	TN	VL	1.66	0.00095	PASS
					VN	2.07	0.00118	PASS
					VH	1.42	0.00081	PASS
		20	LCH	TN	VL	-1.12	-0.00065	PASS
					VN	-2.86	-0.00166	PASS
					VH	-1.76	-0.00102	PASS
			MCH	TN	VL	-1.75	-0.00101	PASS
					VN	-1.4	-0.00081	PASS
					VH	3.42	0.00197	PASS
			HCH	TN	VL	1.4	0.0008	PASS
					VN	6.22	0.00356	PASS
					VH	-1.49	-0.00085	PASS
		1.4	LCH	TN	VL	-3.02	-0.00177	PASS
					VN	6.05	0.00354	PASS
					VH	2.79	0.00163	PASS
			MCH	TN	VL	-1.13	-0.00065	PASS
					VN	4.63	0.00267	PASS
					VH	-2.12	-0.00122	PASS
			HCH	TN	VL	-0.47	-0.00027	PASS
					VN	1.17	0.00067	PASS
					VH	1.69	0.00096	PASS
		3	LCH	TN	VL	0.41	0.00024	PASS
					VN	3.65	0.00213	PASS
					VH	-1.27	-0.00074	PASS
			MCH	TN	VL	2.33	0.00134	PASS
					VN	0.1	0.00006	PASS
					VH	1.19	0.00069	PASS
			HCH	TN	VL	0.63	0.00036	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					VN	0.07	0.00004	PASS
					VH	2.02	0.00115	PASS
		5	LCH	TN	VL	-3.4	-0.00199	PASS
					VN	-1.66	-0.00097	PASS
					VH	-1.42	-0.00083	PASS
					VL	-3	-0.00173	PASS
			MCH	TN	VN	-1.42	-0.00082	PASS
					VH	3.06	0.00177	PASS
					VL	-0.62	-0.00035	PASS
			HCH	TN	VN	2.7	0.00154	PASS
					VH	-0.54	-0.00031	PASS
					VL	-0.6	-0.00035	PASS
		10	LCH	TN	VN	1.76	0.00103	PASS
					VH	-0.3	-0.00017	PASS
					VL	2.72	0.00157	PASS
			MCH	TN	VN	-0.26	-0.00015	PASS
					VH	2.59	0.00149	PASS
					VL	0.86	0.00049	PASS
			HCH	TN	VN	5.71	0.00326	PASS
					VH	-3.4	-0.00194	PASS
					VL	1	0.00058	PASS
		15	LCH	TN	VN	-0.97	-0.00056	PASS
					VH	-1.1	-0.00064	PASS
					VL	1.29	0.00074	PASS
			MCH	TN	VN	2.22	0.00128	PASS
					VH	-0.46	-0.00027	PASS
					VL	-1.12	-0.00064	PASS
			HCH	TN	VN	-1.44	-0.00082	PASS
					VH	-1.6	-0.00092	PASS
					VL	-1.42	-0.00083	PASS
		20	LCH	TN	VN	-1.89	-0.0011	PASS
					VH	0.04	0.00002	PASS
					VL	-0.43	-0.00025	PASS
			MCH	TN	VN	-0.8	-0.00046	PASS
					VH	0.51	0.00029	PASS
					VL	-1.57	-0.0009	PASS
			HCH	TN	VN	-0.97	-0.00056	PASS
					VH	-3.48	-0.00199	PASS
					VL	-1.42	-0.00083	PASS

8.1.2Frequency Error vs. Temperature:

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
BAND4	LTE/TM1	1.4	LCH	VN	-30	-13.95	-0.00815	PASS
					-20	3.16	0.00185	PASS
					-10	2.22	0.0013	PASS
					0	-21.51	-0.01257	PASS
					10	-19.34	-0.01131	PASS
					20	10.97	0.00641	PASS
					30	-5.21	-0.00305	PASS
					40	2.42	0.00141	PASS
					50	-7.67	-0.00448	PASS
			MCH	VN	-30	1.34	0.00077	PASS
					-20	-17.78	-0.01026	PASS
					-10	-8.84	-0.0051	PASS
					0	-3.39	-0.00196	PASS
					10	-16.61	-0.00959	PASS
					20	-19.45	-0.01123	PASS
					30	2.36	0.00136	PASS
					40	-24.15	-0.01394	PASS
					50	-2.75	-0.00159	PASS
			HCH	VN	-30	6.77	0.00386	PASS
					-20	-0.39	-0.00022	PASS
					-10	7.27	0.00414	PASS
					0	10.91	0.00622	PASS
					10	-0.87	-0.0005	PASS
					20	-7.18	-0.00409	PASS
					30	4.52	0.00258	PASS
					40	-14.43	-0.00823	PASS
					50	-9.87	-0.00563	PASS
		3	LCH	VN	-30	-1.04	-0.00061	PASS
					-20	1.29	0.00075	PASS
					-10	8.38	0.0049	PASS
					0	-9.77	-0.00571	PASS
					10	-10.13	-0.00592	PASS
					20	6.29	0.00368	PASS
					30	4.42	0.00258	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					40	-11.53	-0.00674	PASS
					50	14.69	0.00858	PASS
			MCH	VN	-30	-7.77	-0.00448	PASS
					-20	-4.21	-0.00243	PASS
					-10	-1.6	-0.00092	PASS
					0	-5.72	-0.0033	PASS
					10	0.53	0.00031	PASS
					20	7.98	0.00461	PASS
					30	6.64	0.00383	PASS
					40	3.48	0.00201	PASS
					50	-20.24	-0.01168	PASS
			HCH	VN	-30	-9.06	-0.00517	PASS
					-20	-8.35	-0.00476	PASS
					-10	-15.29	-0.00872	PASS
					0	-13.09	-0.00747	PASS
					10	-3.71	-0.00212	PASS
					20	2.57	0.00147	PASS
					30	-7.68	-0.00438	PASS
					40	-8.37	-0.00477	PASS
					50	4.15	0.00237	PASS
		5	LCH	VN	-30	-8.78	-0.00513	PASS
					-20	-9.94	-0.0058	PASS
					-10	10.37	0.00606	PASS
					0	-3.56	-0.00208	PASS
					10	4.48	0.00262	PASS
					20	-9.36	-0.00547	PASS
					30	-1.6	-0.00093	PASS
					40	-3.13	-0.00183	PASS
					50	-7.81	-0.00456	PASS
			MCH	VN	-30	-13.26	-0.00765	PASS
					-20	-13.56	-0.00783	PASS
					-10	-10.53	-0.00608	PASS
					0	1.87	0.00108	PASS
					10	0.07	0.00004	PASS
					20	-6.88	-0.00397	PASS
					30	-3.76	-0.00217	PASS
					40	-12.23	-0.00706	PASS
					50	8.38	0.00484	PASS
			HCH	VN	-30	-12.69	-0.00724	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					-20	-1.36	-0.00078	PASS
					-10	9.91	0.00565	PASS
					0	-1.89	-0.00108	PASS
					10	-19.84	-0.01132	PASS
					20	-7.75	-0.00442	PASS
					30	-6.41	-0.00366	PASS
					40	-9.36	-0.00534	PASS
					50	-1.39	-0.00079	PASS
		10	LCH	VN	-30	-4.65	-0.00271	PASS
					-20	1.17	0.00068	PASS
					-10	2.6	0.00152	PASS
					0	-8.94	-0.00521	PASS
					10	7.54	0.0044	PASS
					20	-4.65	-0.00271	PASS
					30	0.07	0.00004	PASS
					40	6.39	0.00373	PASS
					50	0.53	0.00031	PASS
			MCH	VN	-30	-8.21	-0.00474	PASS
					-20	-13.53	-0.00781	PASS
					-10	-4.35	-0.00251	PASS
					0	5.28	0.00305	PASS
					10	1.24	0.00072	PASS
					20	-4.13	-0.00238	PASS
					30	-9.67	-0.00558	PASS
					40	-8.57	-0.00495	PASS
					50	-15.74	-0.00909	PASS
			HCH	VN	-30	-10.84	-0.00619	PASS
					-20	-11.73	-0.0067	PASS
					-10	-3.39	-0.00194	PASS
					0	5.01	0.00286	PASS
					10	-7.91	-0.00452	PASS
					20	0.67	0.00038	PASS
					30	4.03	0.0023	PASS
					40	4.99	0.00285	PASS
					50	-8.7	-0.00497	PASS
		15	LCH	VN	-30	-0.14	-0.00008	PASS
					-20	-3.26	-0.0019	PASS
					-10	-6.62	-0.00385	PASS
					0	5.08	0.00296	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					10	4.82	0.00281	PASS
					20	3.33	0.00194	PASS
					30	-4.41	-0.00257	PASS
					40	2.95	0.00172	PASS
					50	-1.95	-0.00114	PASS
			MCH	VN	-30	-6.31	-0.00364	PASS
					-20	-8.37	-0.00483	PASS
					-10	-0.89	-0.00051	PASS
					0	-6.04	-0.00349	PASS
					10	-13.62	-0.00786	PASS
					20	-1	-0.00058	PASS
					30	-13.02	-0.00752	PASS
					40	-3.99	-0.0023	PASS
					50	0.01	0.00001	PASS
			HCH	VN	-30	15.45	0.00884	PASS
					-20	-2.66	-0.00152	PASS
					-10	6.12	0.0035	PASS
					0	-4.22	-0.00241	PASS
					10	4.01	0.00229	PASS
					20	-0.73	-0.00042	PASS
					30	0.11	0.00006	PASS
					40	1.47	0.00084	PASS
					50	-2.7	-0.00155	PASS
		20	LCH	VN	-30	0.44	0.00026	PASS
					-20	-2.63	-0.00153	PASS
					-10	-2.7	-0.00157	PASS
					0	-0.57	-0.00033	PASS
					10	-4.43	-0.00258	PASS
					20	10.46	0.00608	PASS
					30	3.2	0.00186	PASS
					40	2.62	0.00152	PASS
					50	0.87	0.00051	PASS
			MCH	VN	-30	-4.65	-0.00268	PASS
					-20	-7.28	-0.0042	PASS
					-10	-5.39	-0.00311	PASS
					0	-8.15	-0.0047	PASS
					10	-4.91	-0.00283	PASS
					20	-6.82	-0.00394	PASS
					30	1.09	0.00063	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					40	-3.89	-0.00225	PASS
					50	7.15	0.00413	PASS
			HCH	VN	-30	-2.93	-0.00168	PASS
					-20	-0.94	-0.00054	PASS
					-10	1.03	0.00059	PASS
					0	1.24	0.00071	PASS
					10	4.91	0.00281	PASS
					20	8.47	0.00485	PASS
					30	6.38	0.00366	PASS
					40	-11.77	-0.00674	PASS
					50	10.83	0.00621	PASS
	LTE/TM2	1.4	LCH	VN	-30	-7.11	-0.00416	PASS
					-20	-1.54	-0.0009	PASS
					-10	-6.75	-0.00395	PASS
					0	-21.07	-0.01232	PASS
					10	-8.68	-0.00507	PASS
					20	-10.97	-0.00641	PASS
					30	-5.21	-0.00305	PASS
					40	-14.78	-0.00864	PASS
					50	-25.89	-0.01513	PASS
			MCH	VN	-30	-0.44	-0.00025	PASS
					-20	-5.91	-0.00341	PASS
					-10	7.41	0.00428	PASS
					0	-5.55	-0.0032	PASS
					10	-5.61	-0.00324	PASS
					20	-4.09	-0.00236	PASS
					30	-6.39	-0.00369	PASS
					40	-27.31	-0.01576	PASS
					50	-10.09	-0.00582	PASS
			HCH	VN	-30	7.6	0.00433	PASS
					-20	2.03	0.00116	PASS
					-10	3.63	0.00207	PASS
					0	-9.34	-0.00532	PASS
					10	12.33	0.00703	PASS
					20	-6.09	-0.00347	PASS
					30	-5.88	-0.00335	PASS
					40	12.92	0.00736	PASS
					50	9.11	0.00519	PASS
		3	LCH	VN	-30	-10.26	-0.00599	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					-20	-8.97	-0.00524	PASS
					-10	9.04	0.00528	PASS
					0	1.49	0.00087	PASS
					10	20.1	0.01174	PASS
					20	8.14	0.00476	PASS
					30	-0.26	-0.00015	PASS
					40	-0.37	-0.00022	PASS
					50	-2.99	-0.00175	PASS
			MCH	VN	-30	-7.41	-0.00428	PASS
					-20	-9.03	-0.00521	PASS
					-10	-2.33	-0.00134	PASS
					0	1.09	0.00063	PASS
					10	-16.95	-0.00978	PASS
					20	-9.74	-0.00562	PASS
					30	2.03	0.00117	PASS
					40	-0.17	-0.0001	PASS
					50	-2.27	-0.00131	PASS
			HCH	VN	-30	4.11	0.00234	PASS
					-20	6.34	0.00362	PASS
					-10	-12.12	-0.00691	PASS
					0	-8.33	-0.00475	PASS
					10	8.75	0.00499	PASS
					20	-16.14	-0.0092	PASS
					30	11.39	0.0065	PASS
					40	1.66	0.00095	PASS
					50	-1.06	-0.0006	PASS
		5	LCH	VN	-30	-2.89	-0.00169	PASS
					-20	-4.05	-0.00236	PASS
					-10	7.58	0.00443	PASS
					0	-11.74	-0.00686	PASS
					10	-21.49	-0.01255	PASS
					20	13.18	0.0077	PASS
					30	-5.09	-0.00297	PASS
					40	10.41	0.00608	PASS
					50	-3.2	-0.00187	PASS
			MCH	VN	-30	-22.62	-0.01306	PASS
					-20	-2.93	-0.00169	PASS
					-10	-6.35	-0.00367	PASS
					0	2.75	0.00159	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					10	-9.37	-0.00541	PASS
					20	-14.12	-0.00815	PASS
					30	-4.92	-0.00284	PASS
					40	-13.13	-0.00758	PASS
					50	-10.97	-0.00633	PASS
			HCH	VN	-30	11.83	0.00675	PASS
					-20	-0.51	-0.00029	PASS
					-10	-8.55	-0.00488	PASS
					0	11.54	0.00658	PASS
					10	-4.42	-0.00252	PASS
					20	7.21	0.00411	PASS
					30	6.67	0.00381	PASS
					40	9.9	0.00565	PASS
					50	-15.59	-0.0089	PASS
		10	LCH	VN	-30	4.72	0.00275	PASS
					-20	2.88	0.00168	PASS
					-10	-8.94	-0.00521	PASS
					0	-10.24	-0.00597	PASS
					10	-13.02	-0.00759	PASS
					20	-15.64	-0.00912	PASS
					30	1.16	0.00068	PASS
					40	0.96	0.00056	PASS
					50	7.17	0.00418	PASS
			MCH	VN	-30	0.04	0.00002	PASS
					-20	-0.64	-0.00037	PASS
					-10	0.46	0.00027	PASS
					0	3.59	0.00207	PASS
					10	3.62	0.00209	PASS
					20	0.46	0.00027	PASS
					30	-0.8	-0.00046	PASS
					40	-3.39	-0.00196	PASS
					50	-3.4	-0.00196	PASS
			HCH	VN	-30	15.03	0.00859	PASS
					-20	6.97	0.00398	PASS
					-10	7.2	0.00411	PASS
					0	-2.65	-0.00151	PASS
					10	7.84	0.00448	PASS
					20	-3.35	-0.00191	PASS
					30	-2.53	-0.00145	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					40	0.43	0.00025	PASS
					50	-9.3	-0.00531	PASS
		15	LCH	VN	-30	5.16	0.003	PASS
					-20	-2.43	-0.00141	PASS
					-10	-7.91	-0.00461	PASS
					0	-5.04	-0.00293	PASS
					10	-3.99	-0.00232	PASS
					20	11.86	0.00691	PASS
					30	-3.43	-0.002	PASS
					40	2.22	0.00129	PASS
					50	-3.81	-0.00222	PASS
			MCH	VN	-30	3.28	0.00189	PASS
					-20	-11.9	-0.00687	PASS
					-10	4.12	0.00238	PASS
					0	-4.46	-0.00257	PASS
					10	-0.59	-0.00034	PASS
					20	-4.45	-0.00257	PASS
					30	-5.98	-0.00345	PASS
					40	3.86	0.00223	PASS
					50	4.41	0.00255	PASS
			HCH	VN	-30	-0.9	-0.00052	PASS
					-20	0.23	0.00013	PASS
					-10	1.16	0.00066	PASS
					0	-1.46	-0.00084	PASS
					10	-0.47	-0.00027	PASS
					20	-11.67	-0.00668	PASS
					30	7.75	0.00443	PASS
					40	-1.06	-0.00061	PASS
					50	-10.11	-0.00579	PASS
		20	LCH	VN	-30	-1.27	-0.00074	PASS
					-20	2.09	0.00122	PASS
					-10	5.49	0.00319	PASS
					0	1.32	0.00077	PASS
					10	0.67	0.00039	PASS
					20	3.95	0.0023	PASS
					30	2.8	0.00163	PASS
					40	-2.43	-0.00141	PASS
					50	-1.29	-0.00075	PASS
			MCH	VN	-30	-5.61	-0.00324	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					-20	-1.56	-0.0009	PASS
					-10	-4.38	-0.00253	PASS
					0	-4.12	-0.00238	PASS
					10	3.63	0.0021	PASS
					20	5.21	0.00301	PASS
					30	-1.57	-0.00091	PASS
					40	12.19	0.00704	PASS
					50	6.94	0.00401	PASS
			HCH	VN	-30	-10.23	-0.00586	PASS
					-20	-0.51	-0.00029	PASS
					-10	2.07	0.00119	PASS
					0	9.46	0.00542	PASS
					10	8.67	0.00497	PASS
					20	5.44	0.00312	PASS
					30	4.31	0.00247	PASS
					40	4.26	0.00244	PASS
					50	-7.87	-0.00451	PASS

END