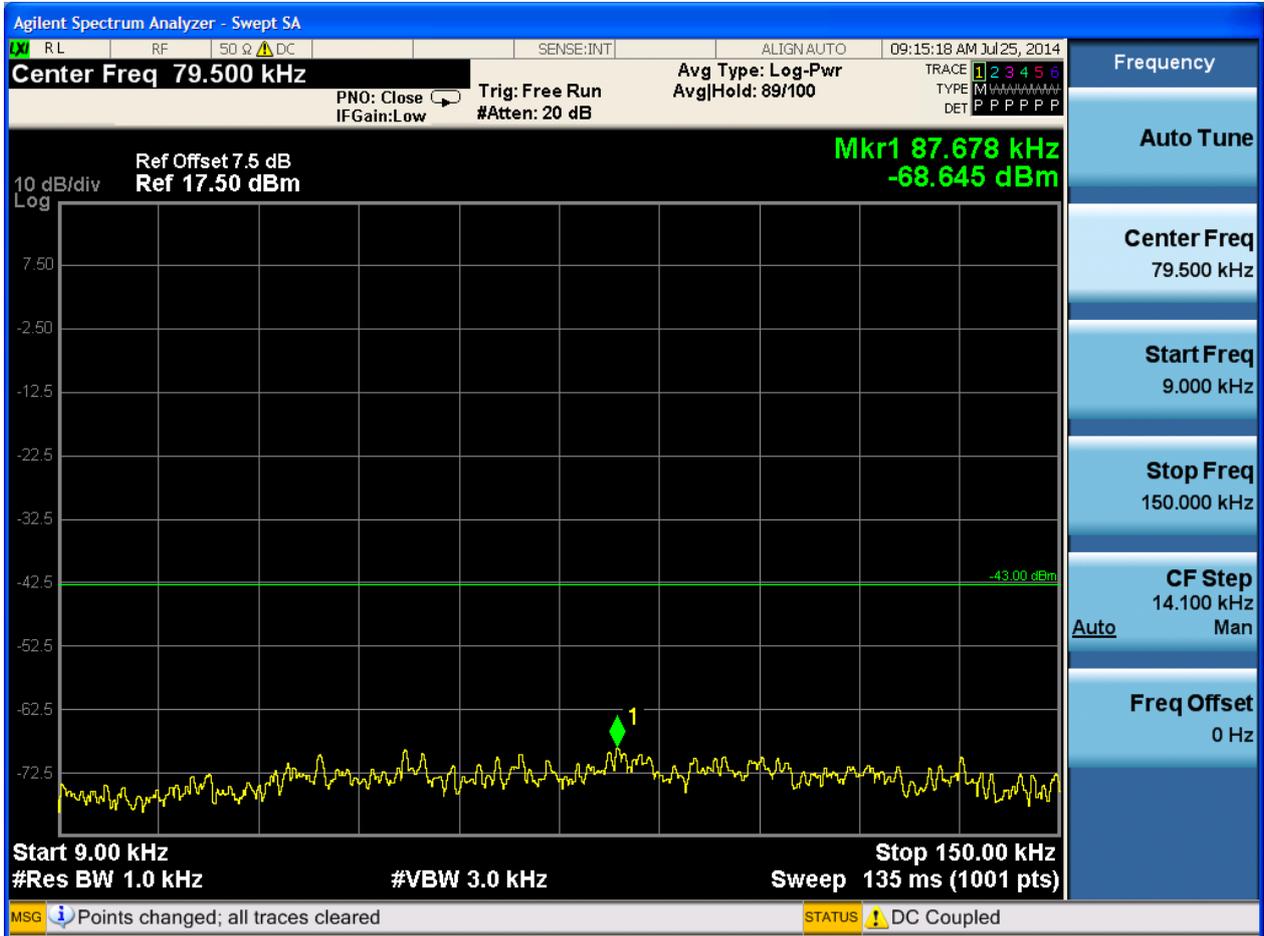


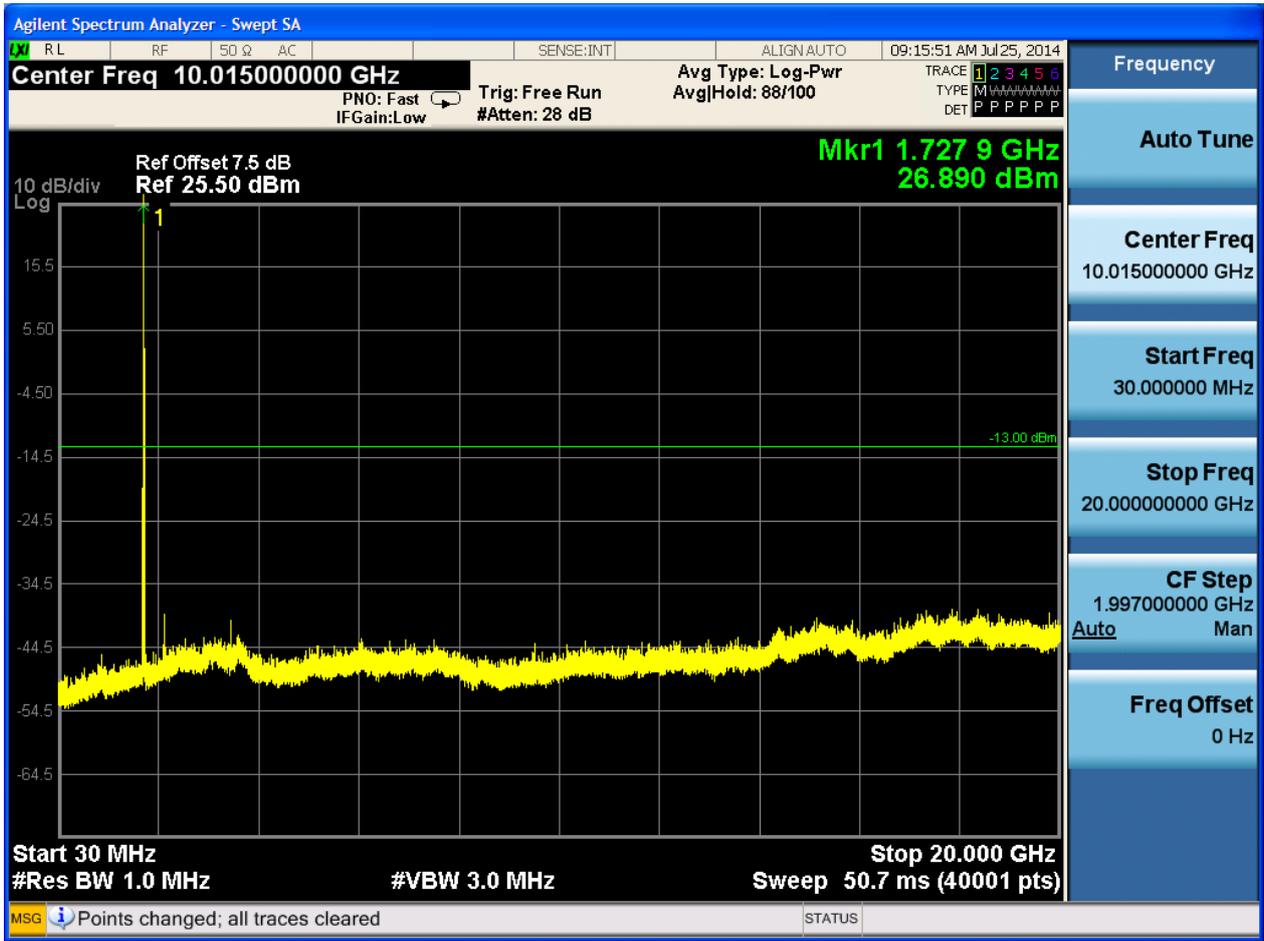


6.3.2.1.4.2 Test Channel = MCH

6.3.2.1.4.2.1 Test RB = RB1#0



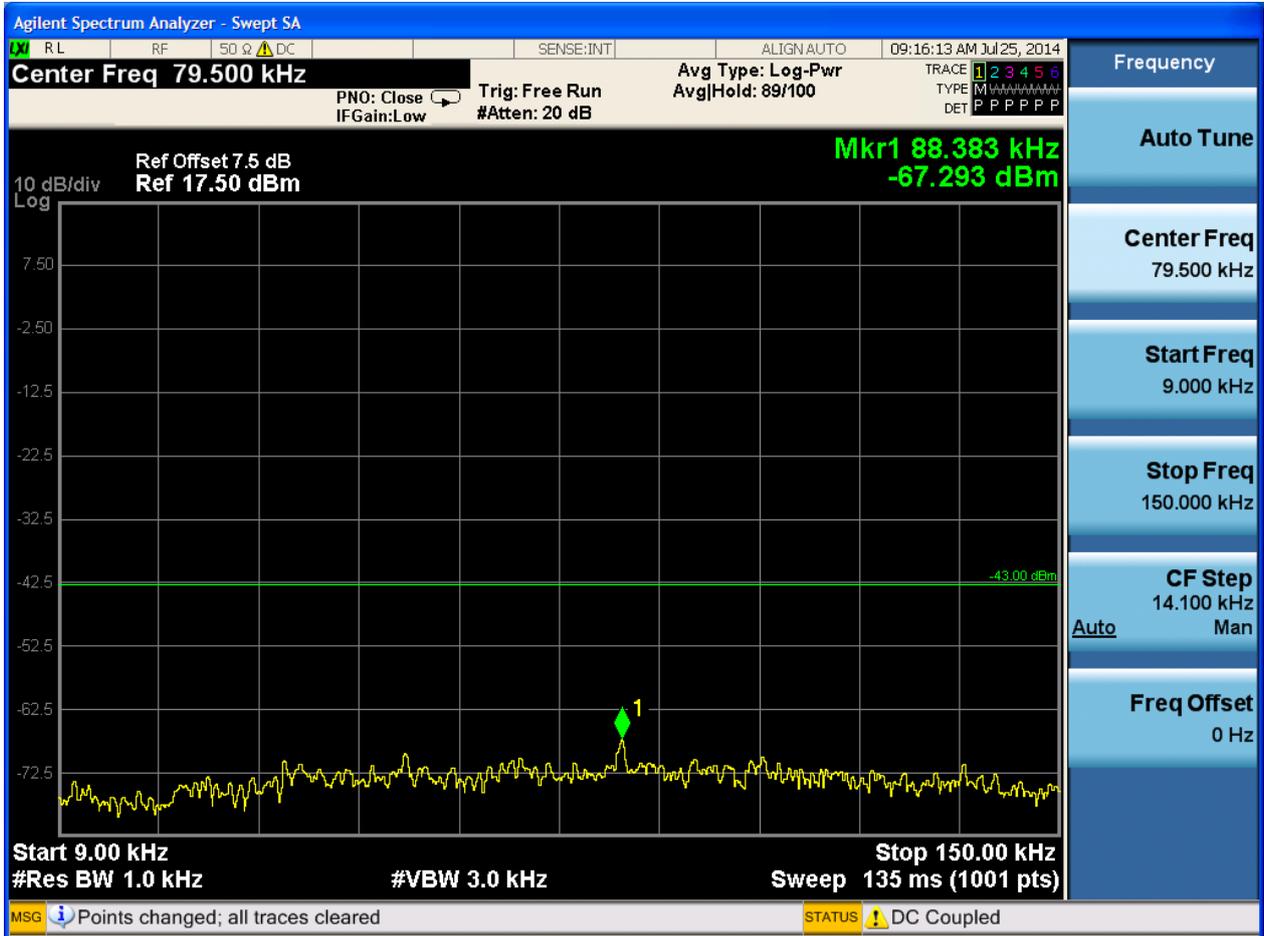


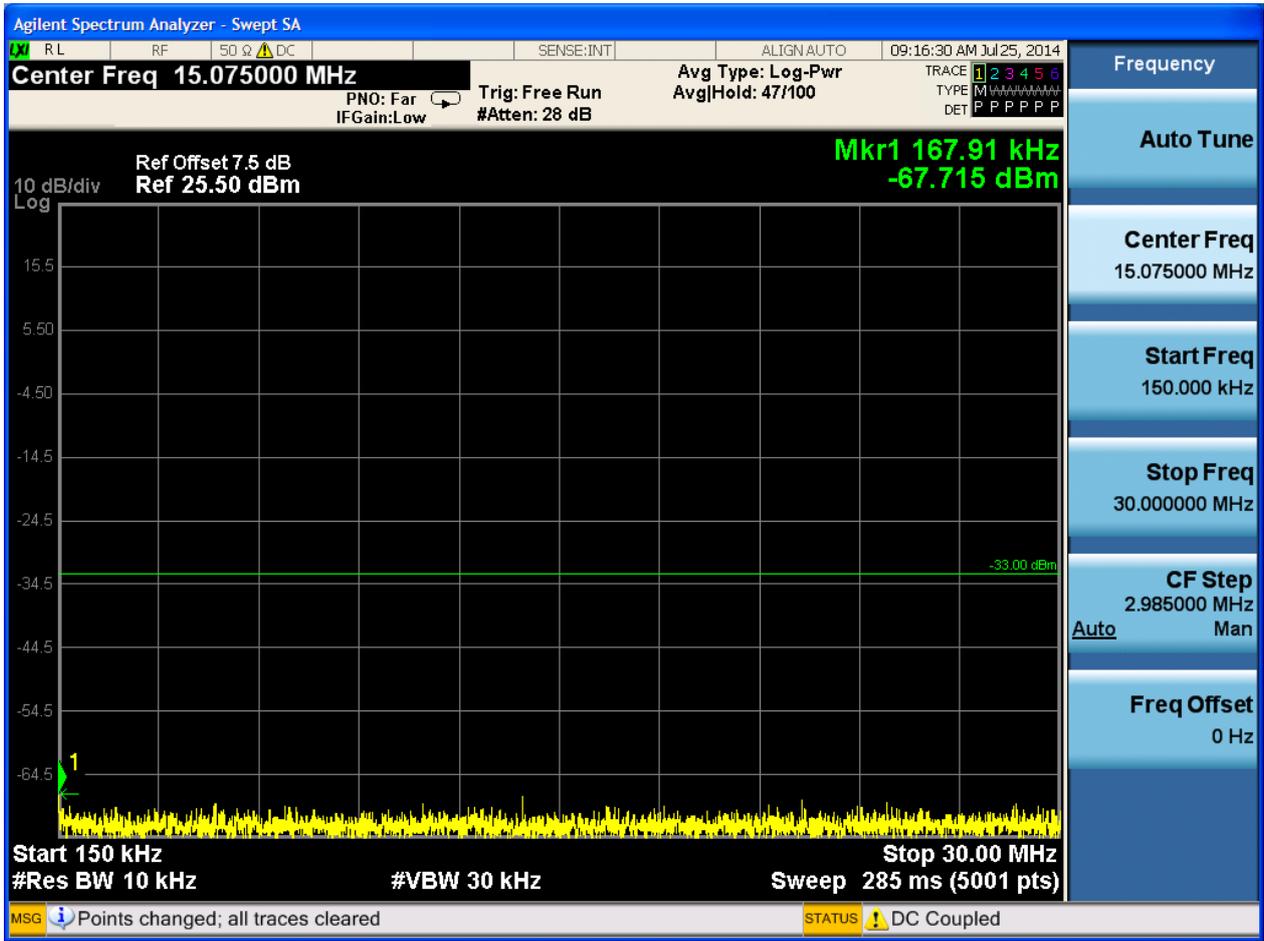


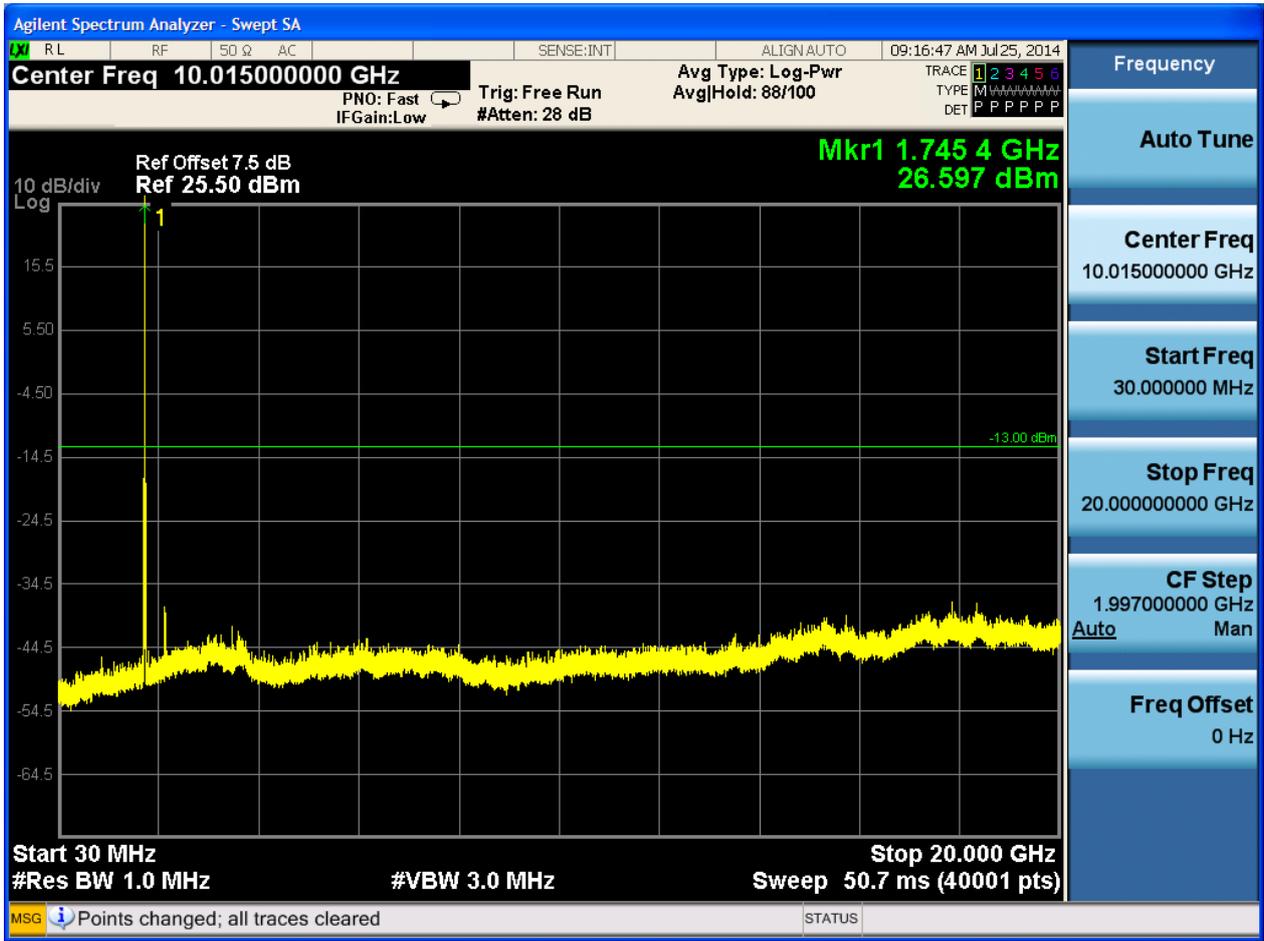


6.3.2.1.4.3 Test Channel = HCH

6.3.2.1.4.3.1 Test RB = RB1#0





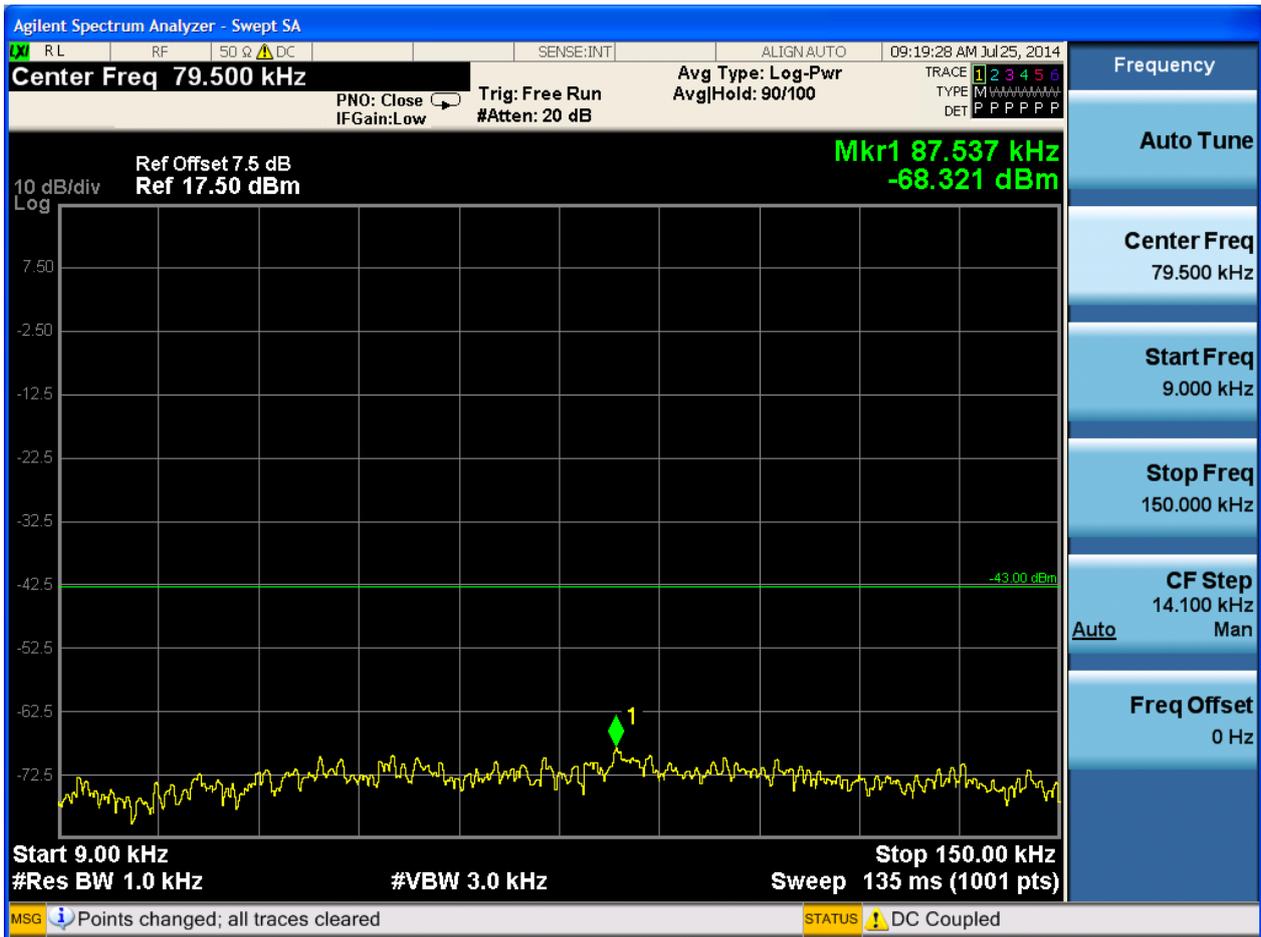


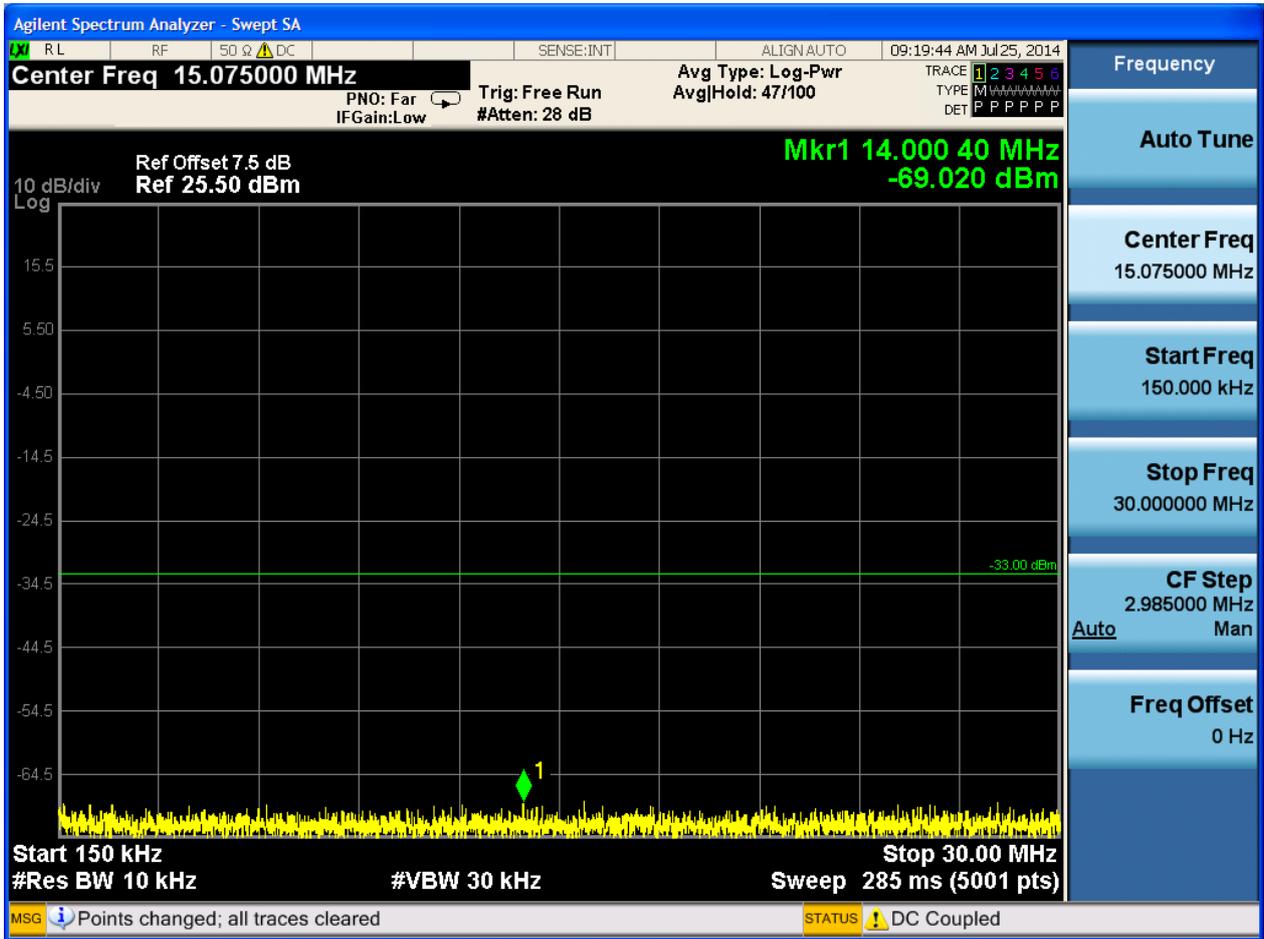


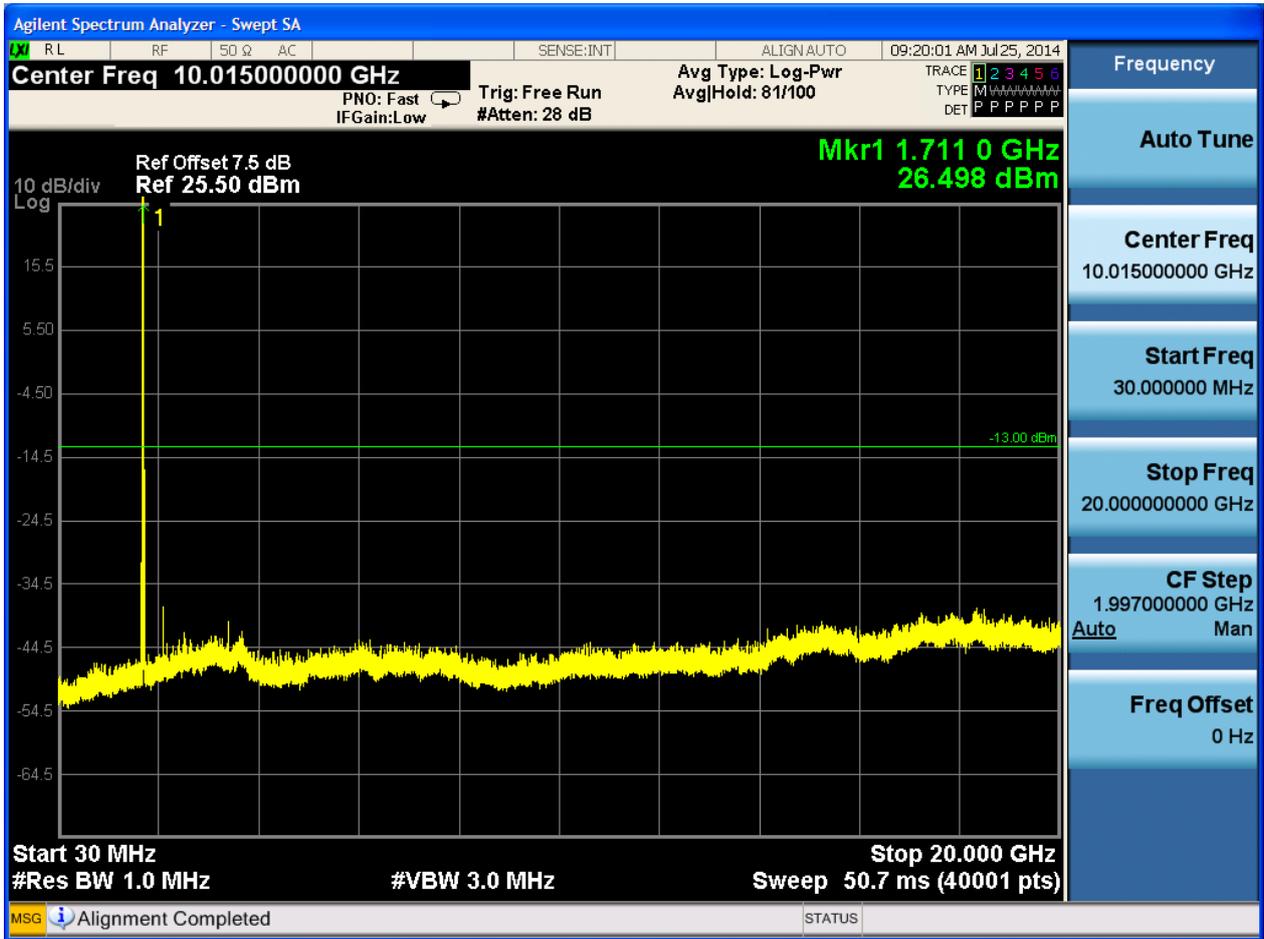
6.3.2.1.5 Test Bandwidth = 15

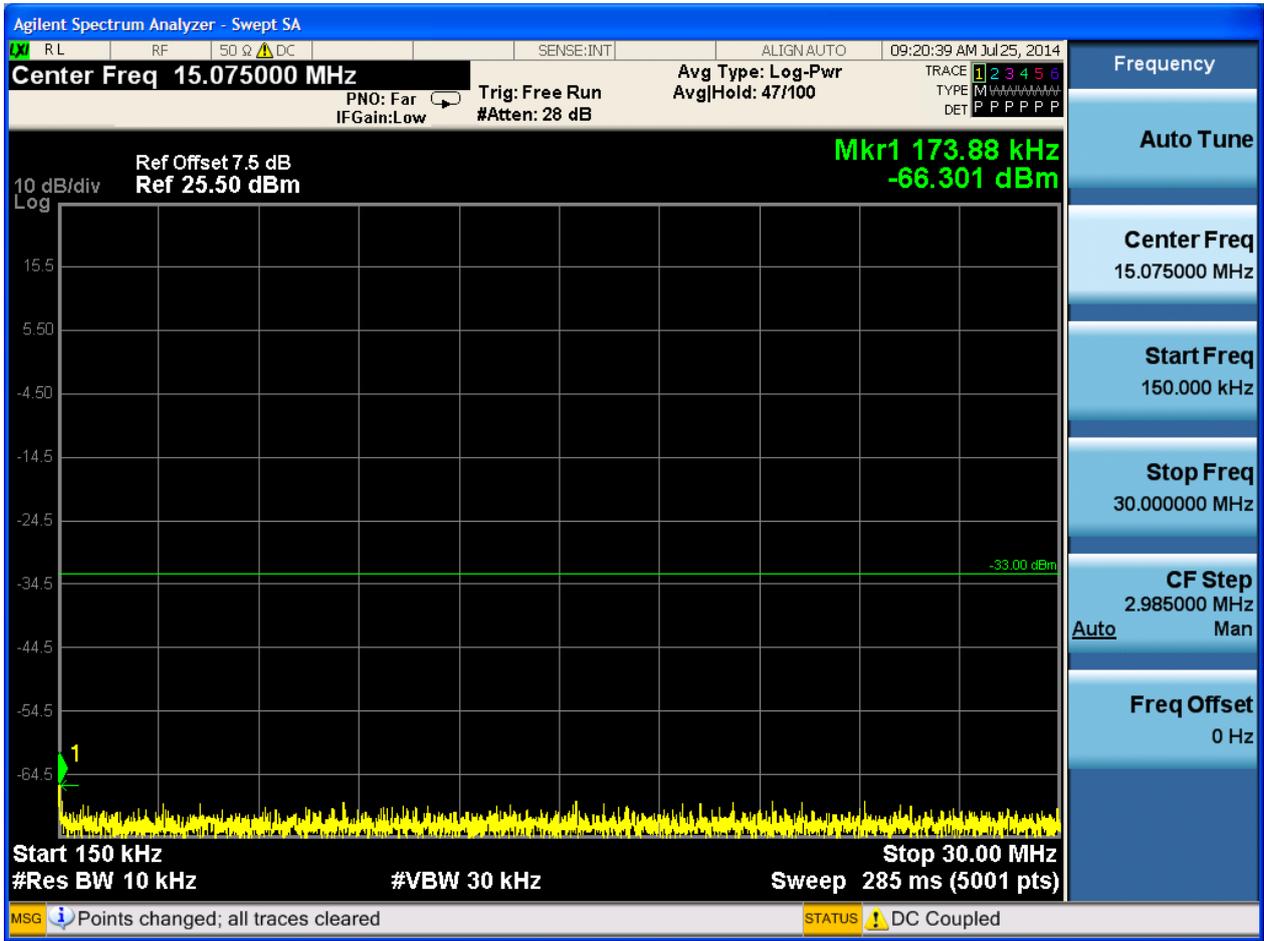
6.3.2.1.5.1 Test Channel = LCH

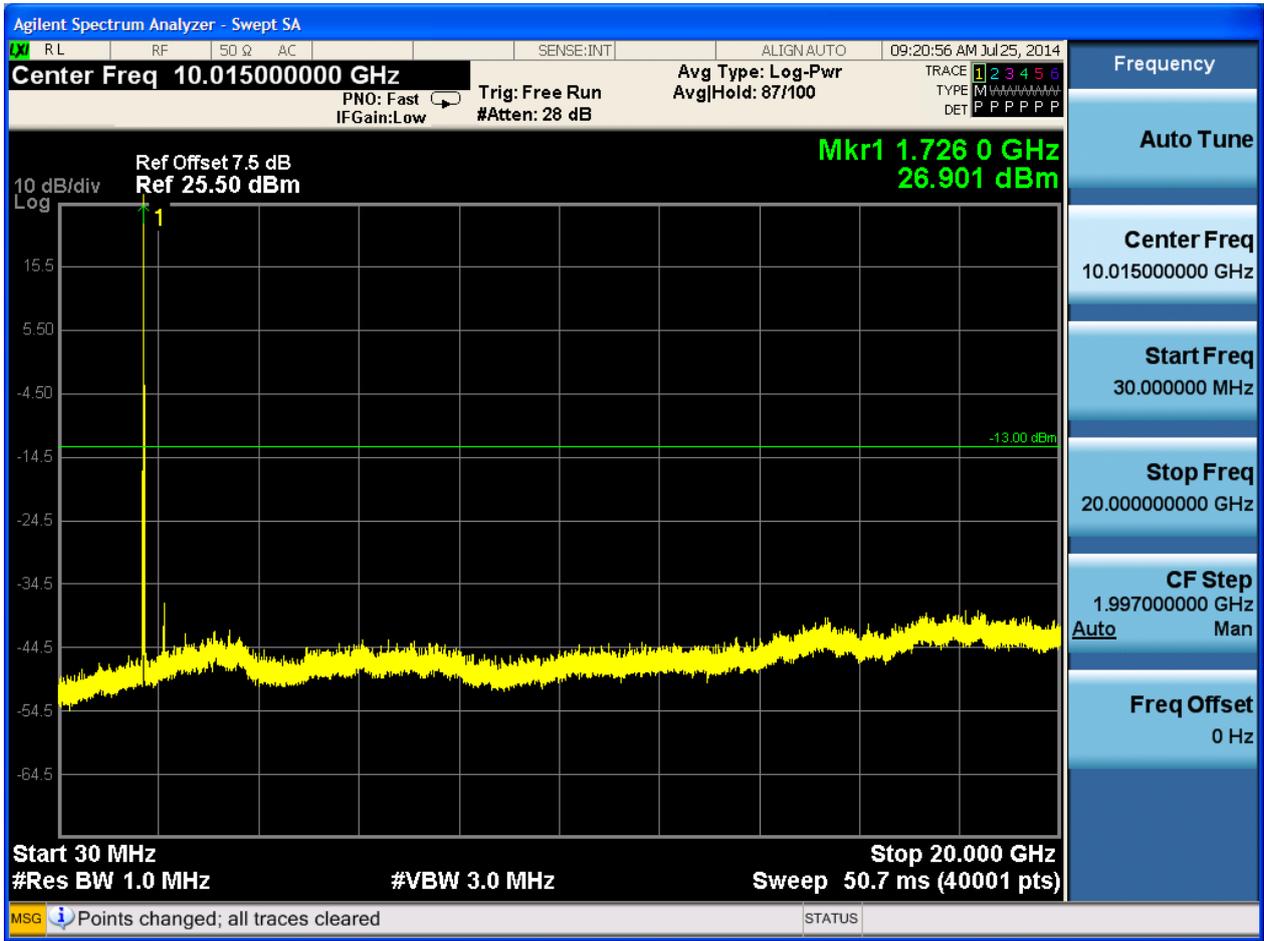
6.3.2.1.5.1.1 Test RB = RB1#0

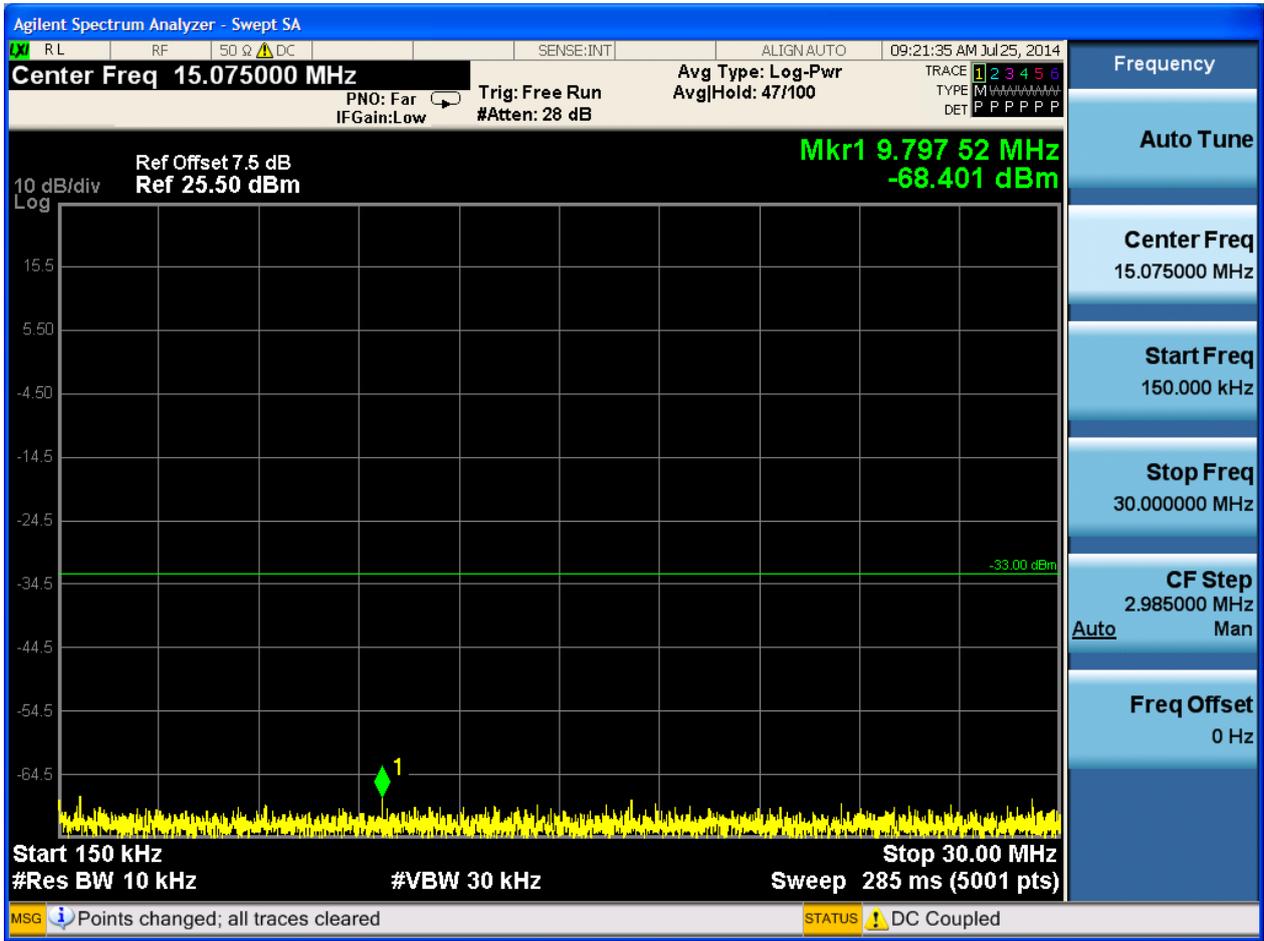


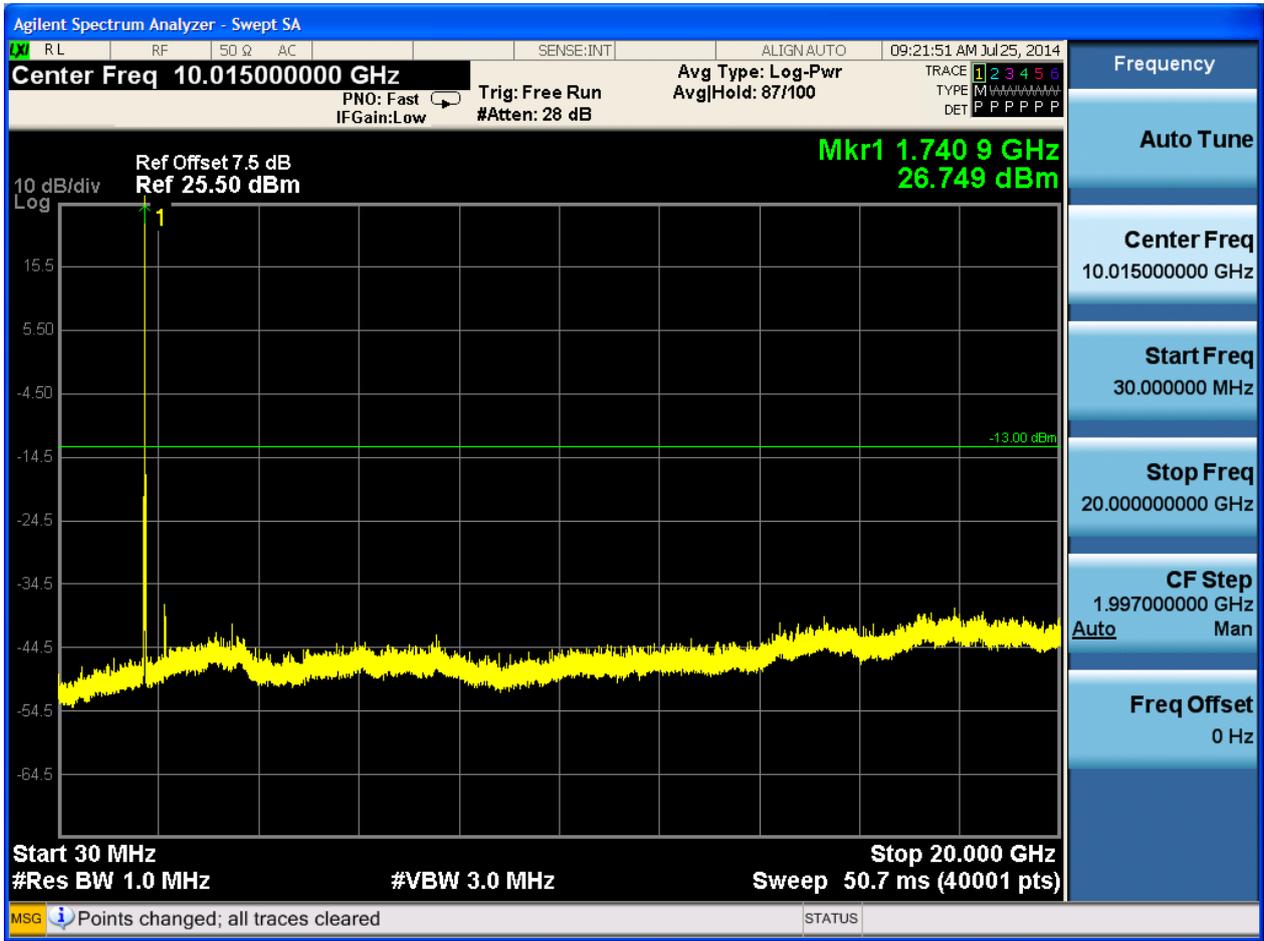


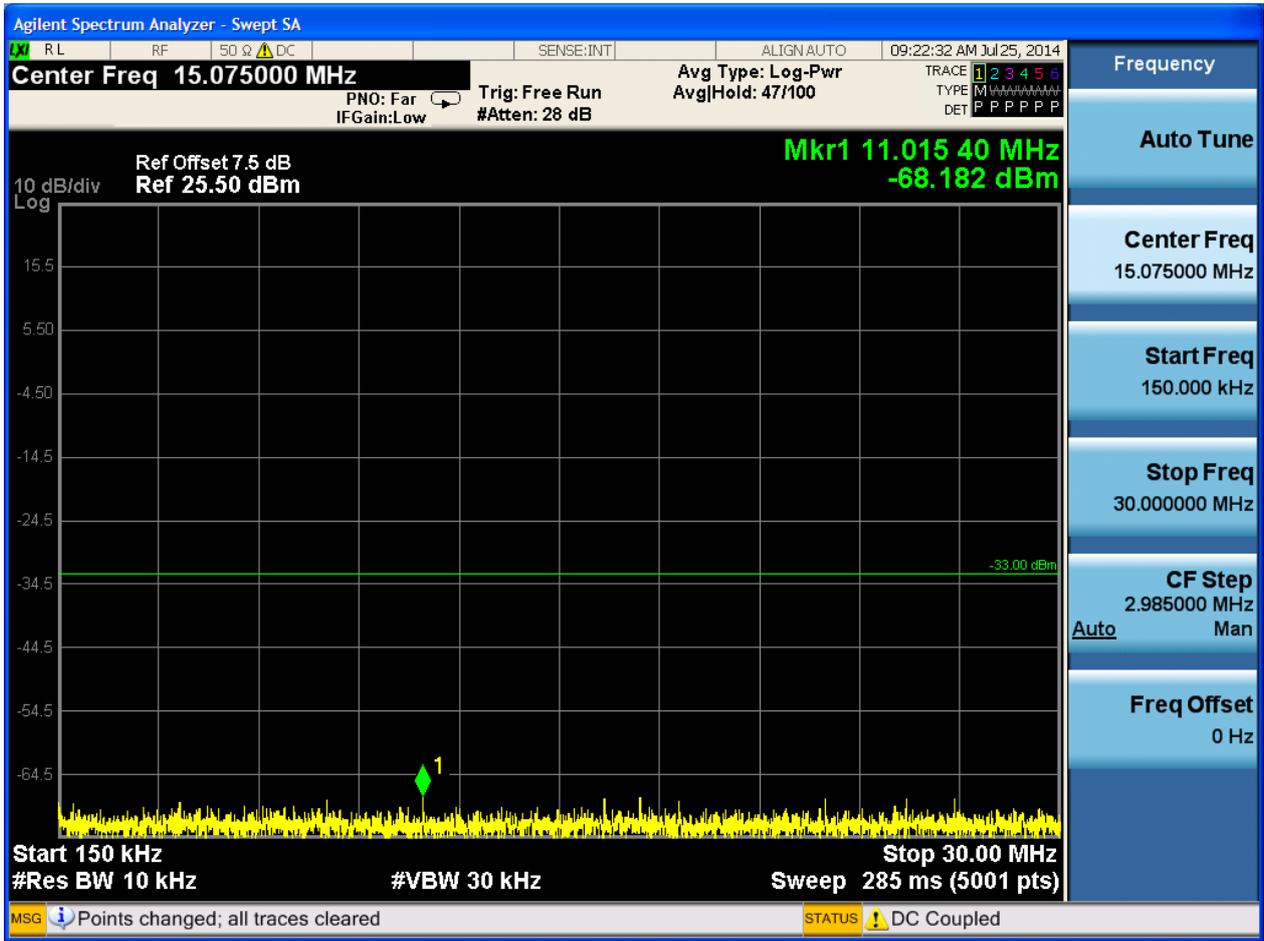


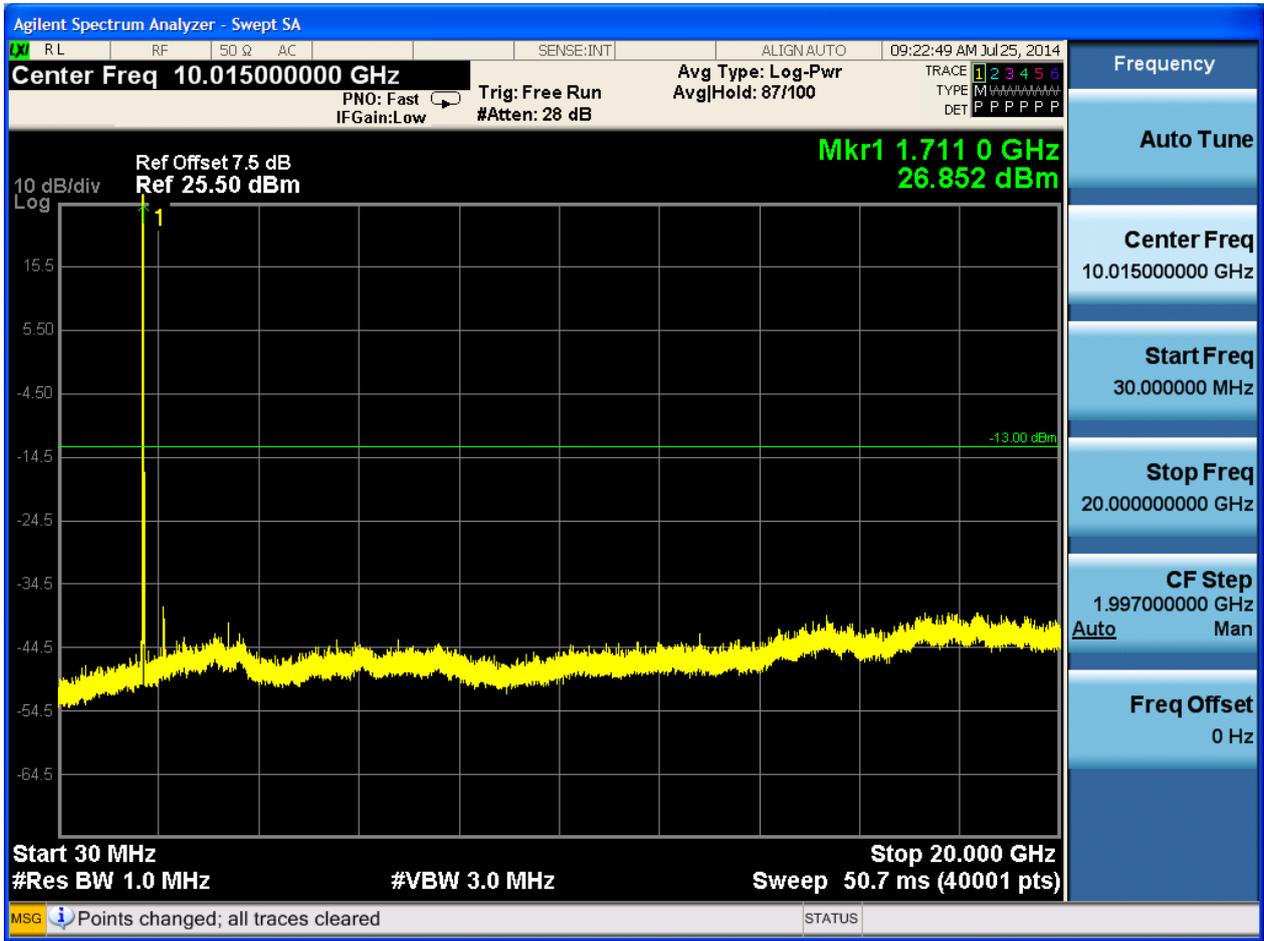








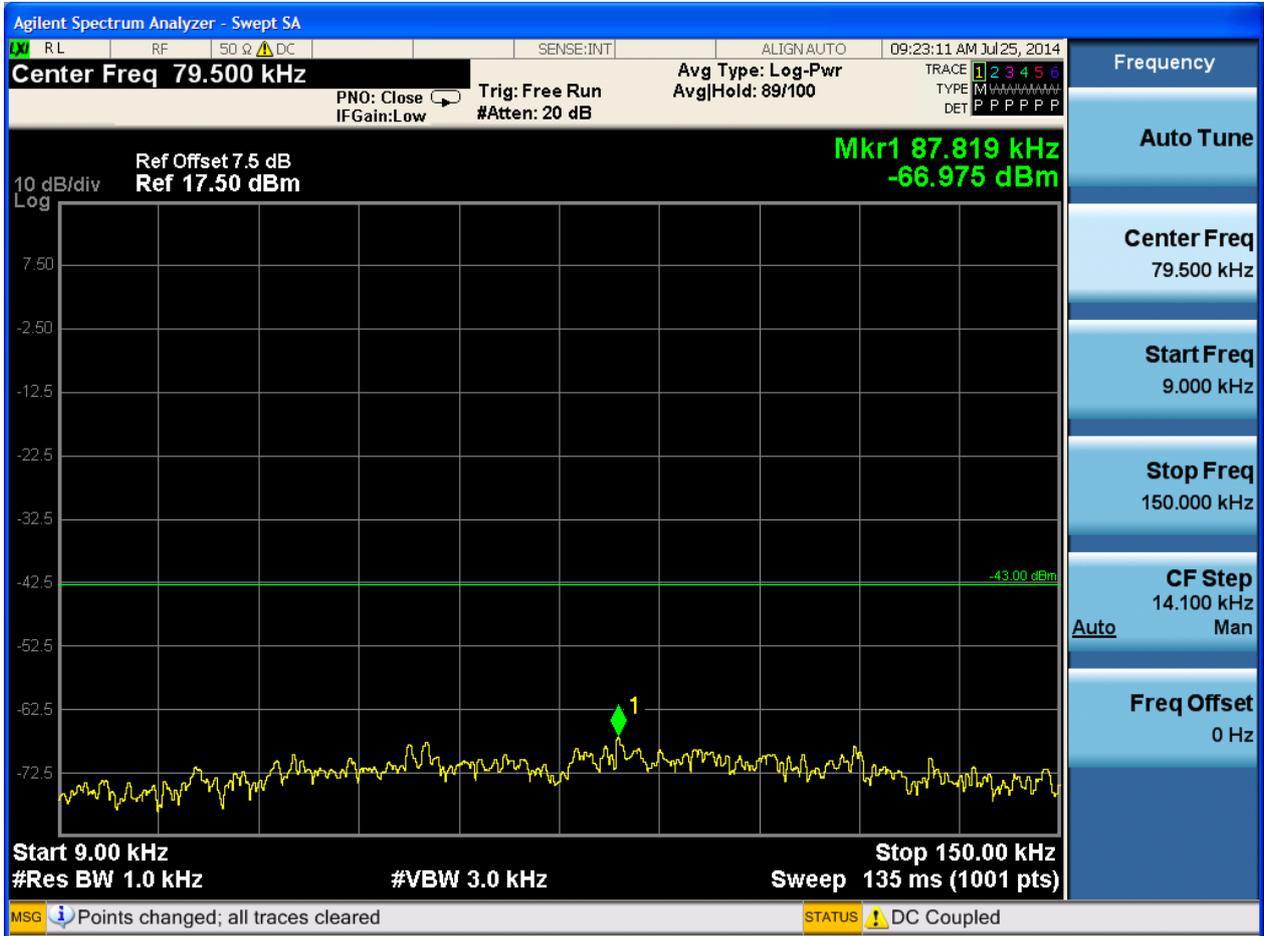


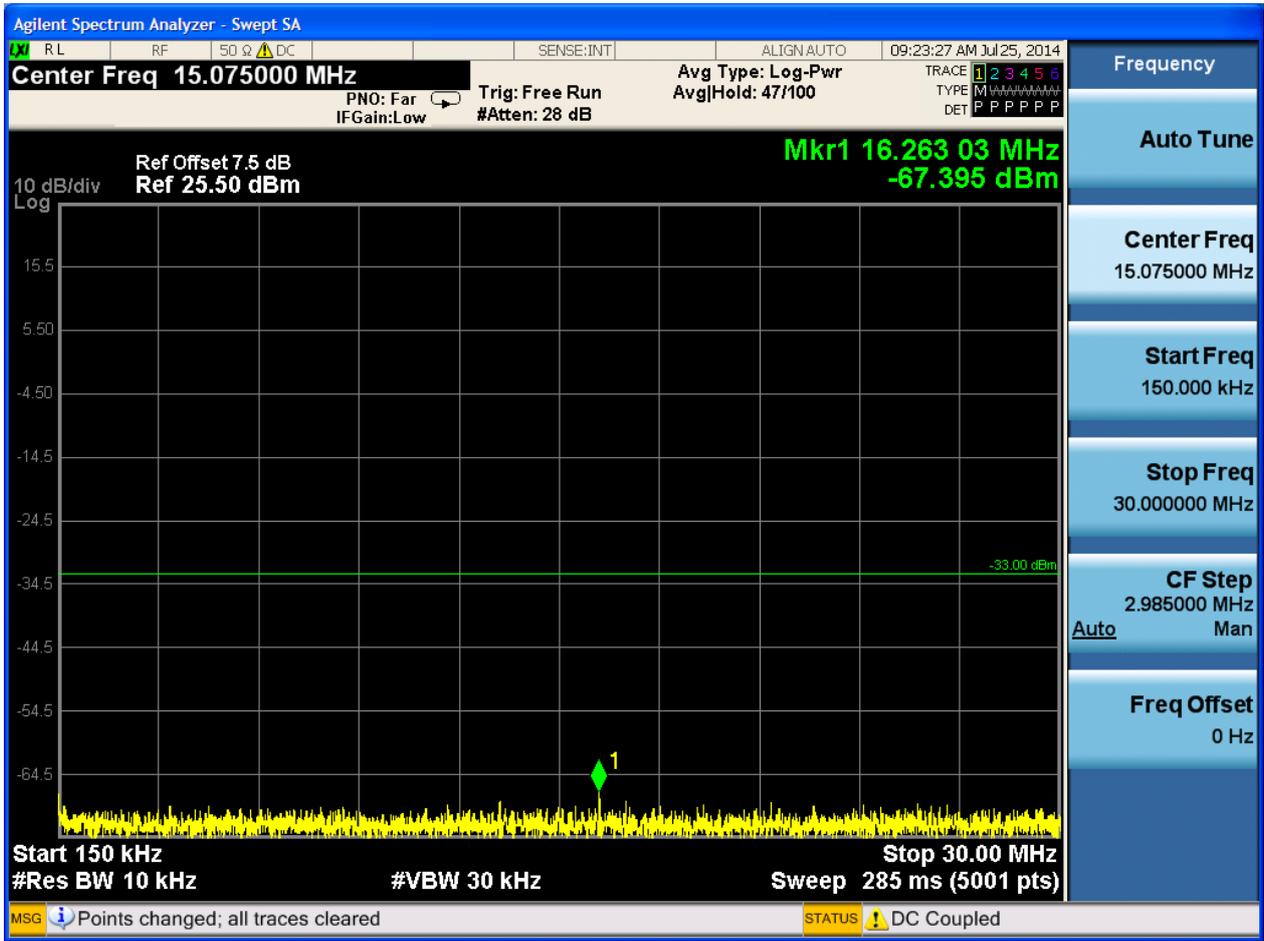


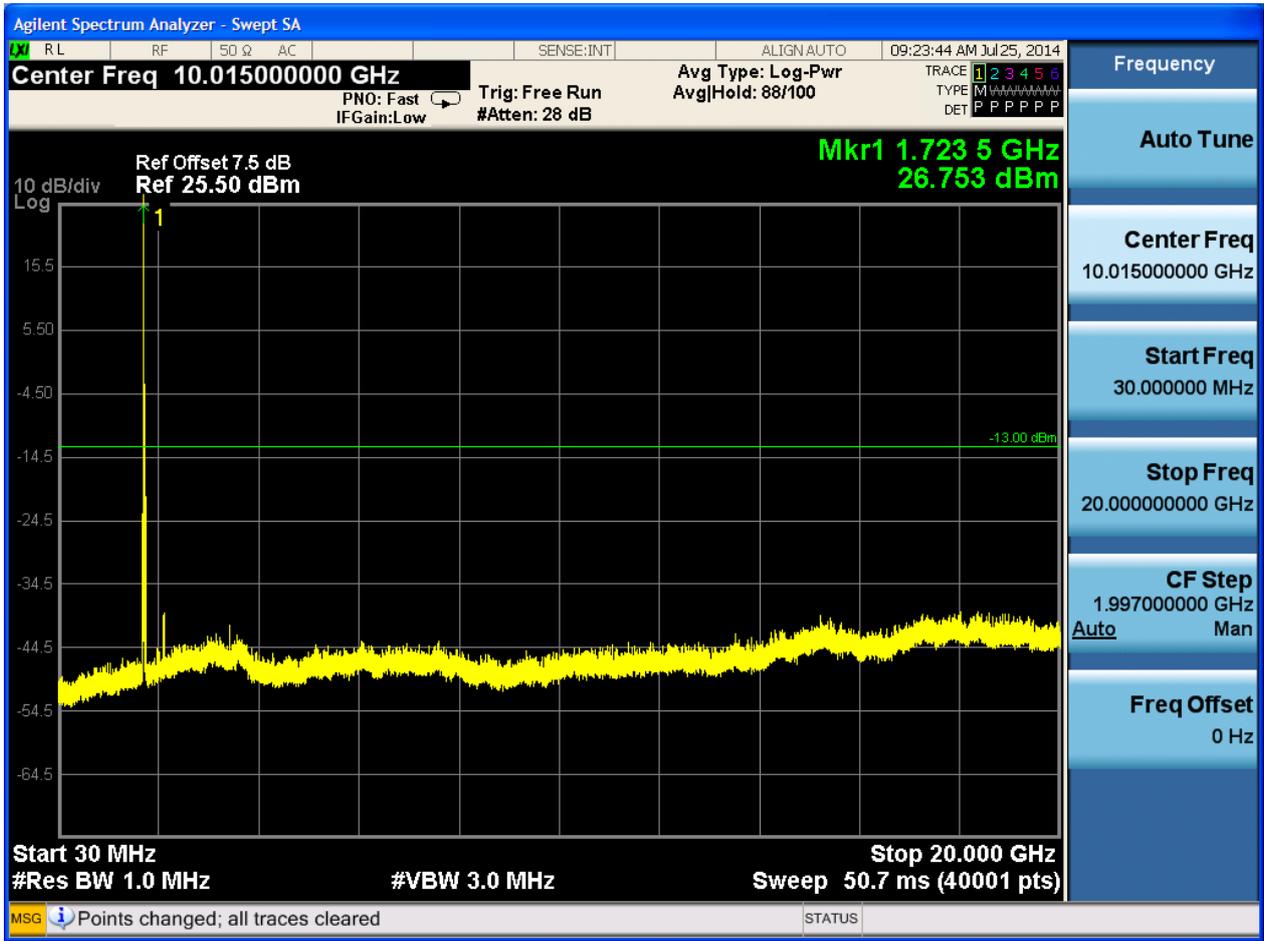


6.3.2.1.6.2 Test Channel = MCH

6.3.2.1.6.2.1 Test RB = RB1#0



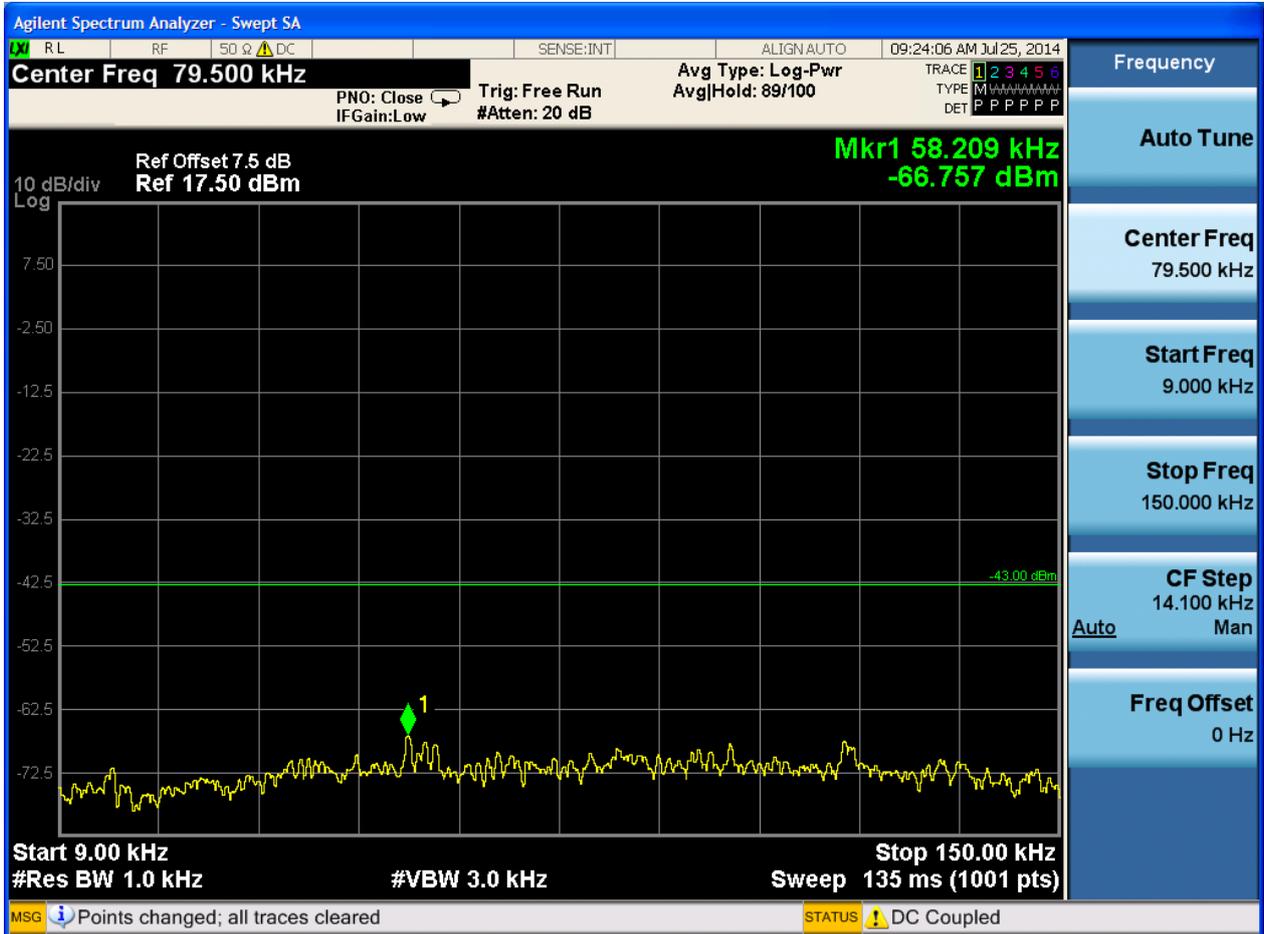


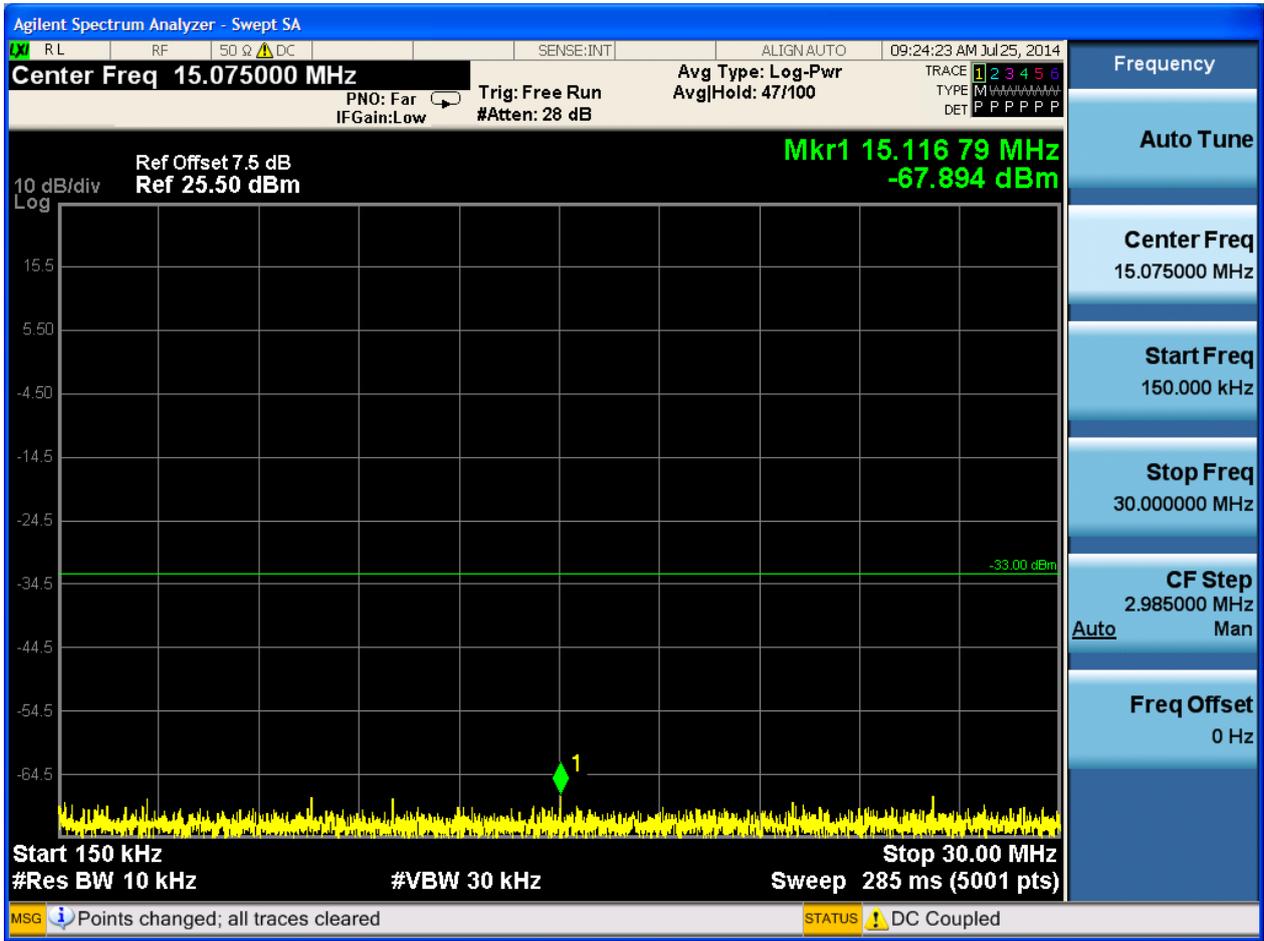


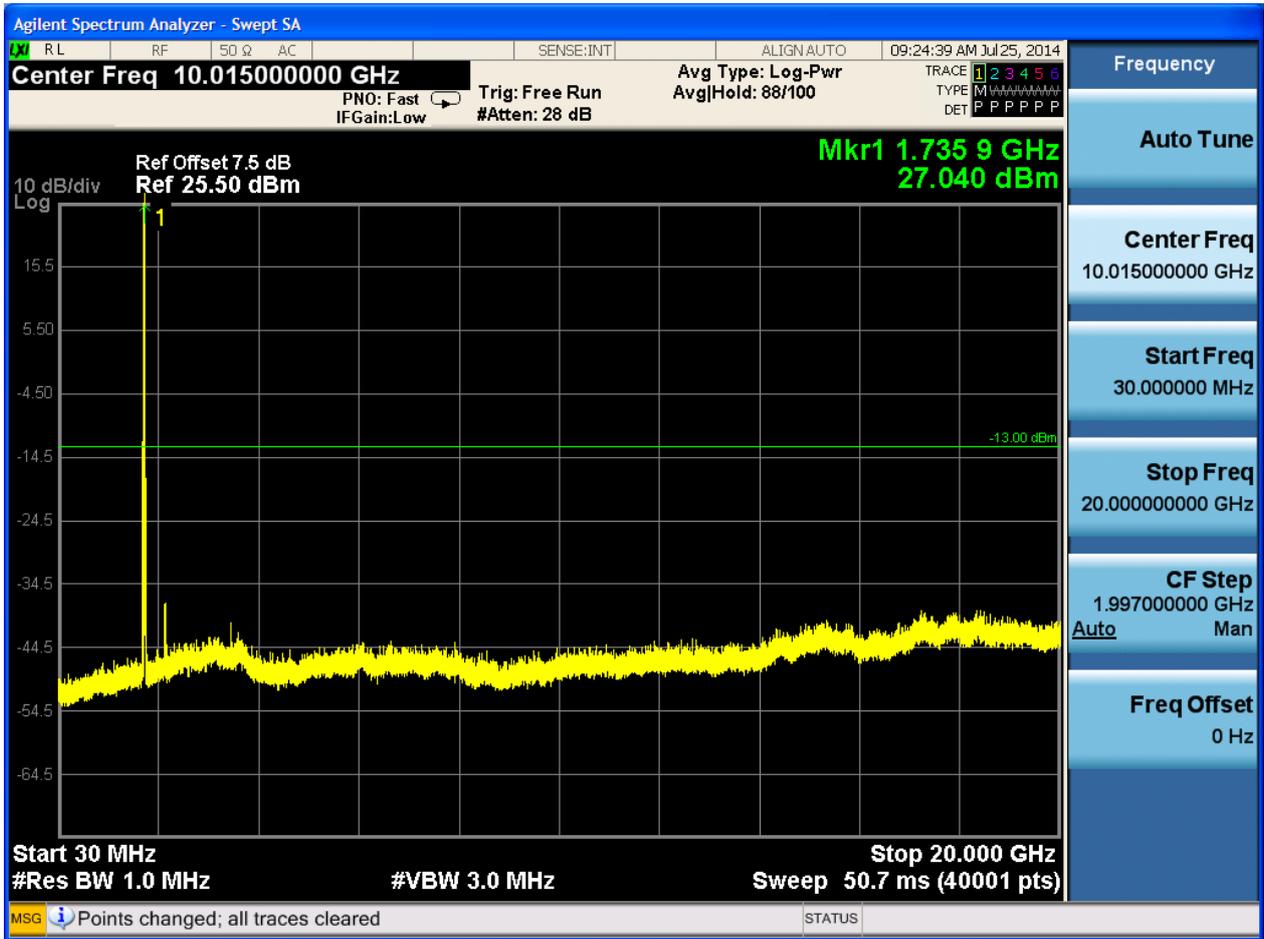


6.3.2.1.6.3 Test Channel = HCH

6.3.2.1.6.3.1 Test RB = RB1#0







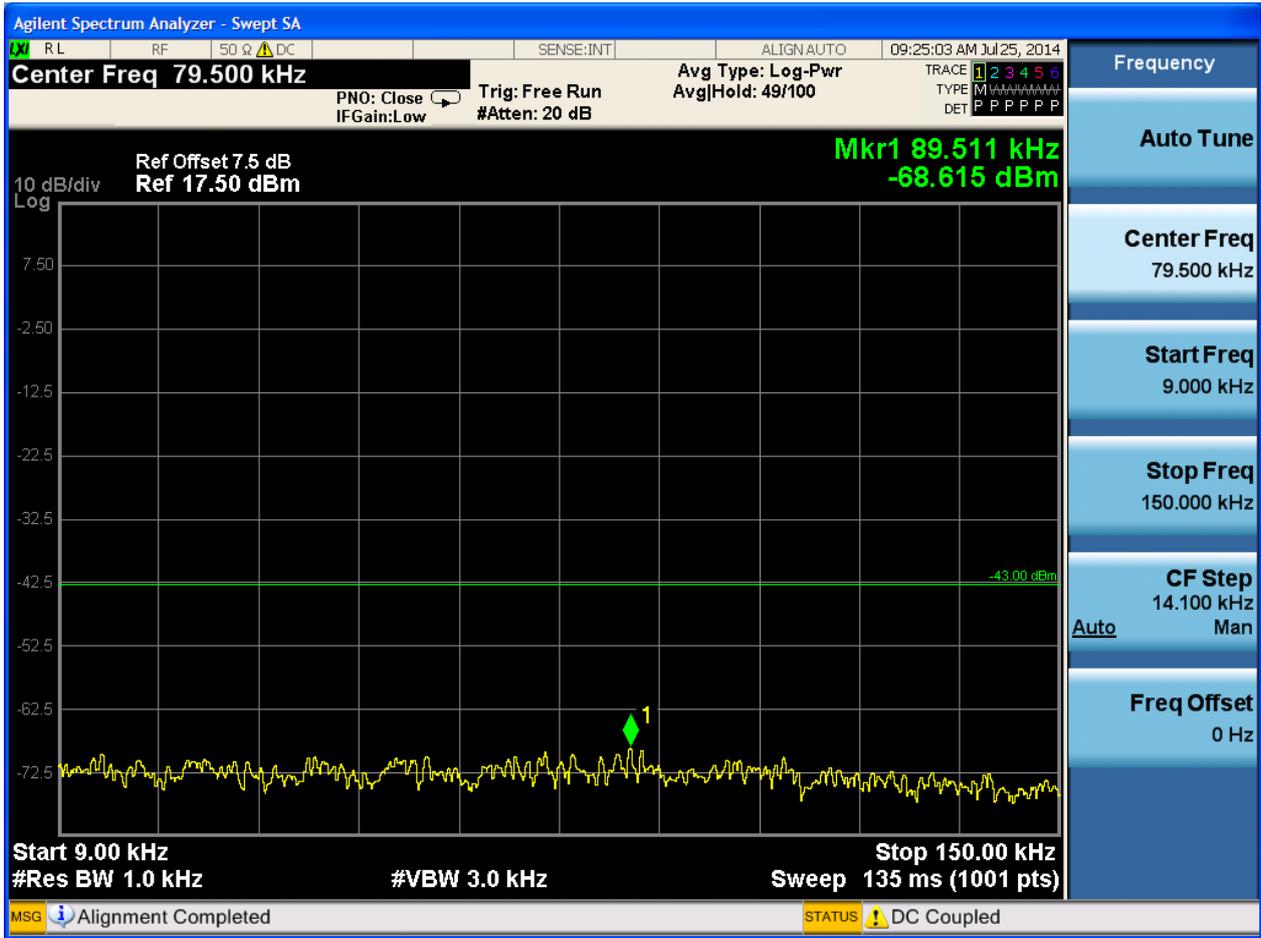


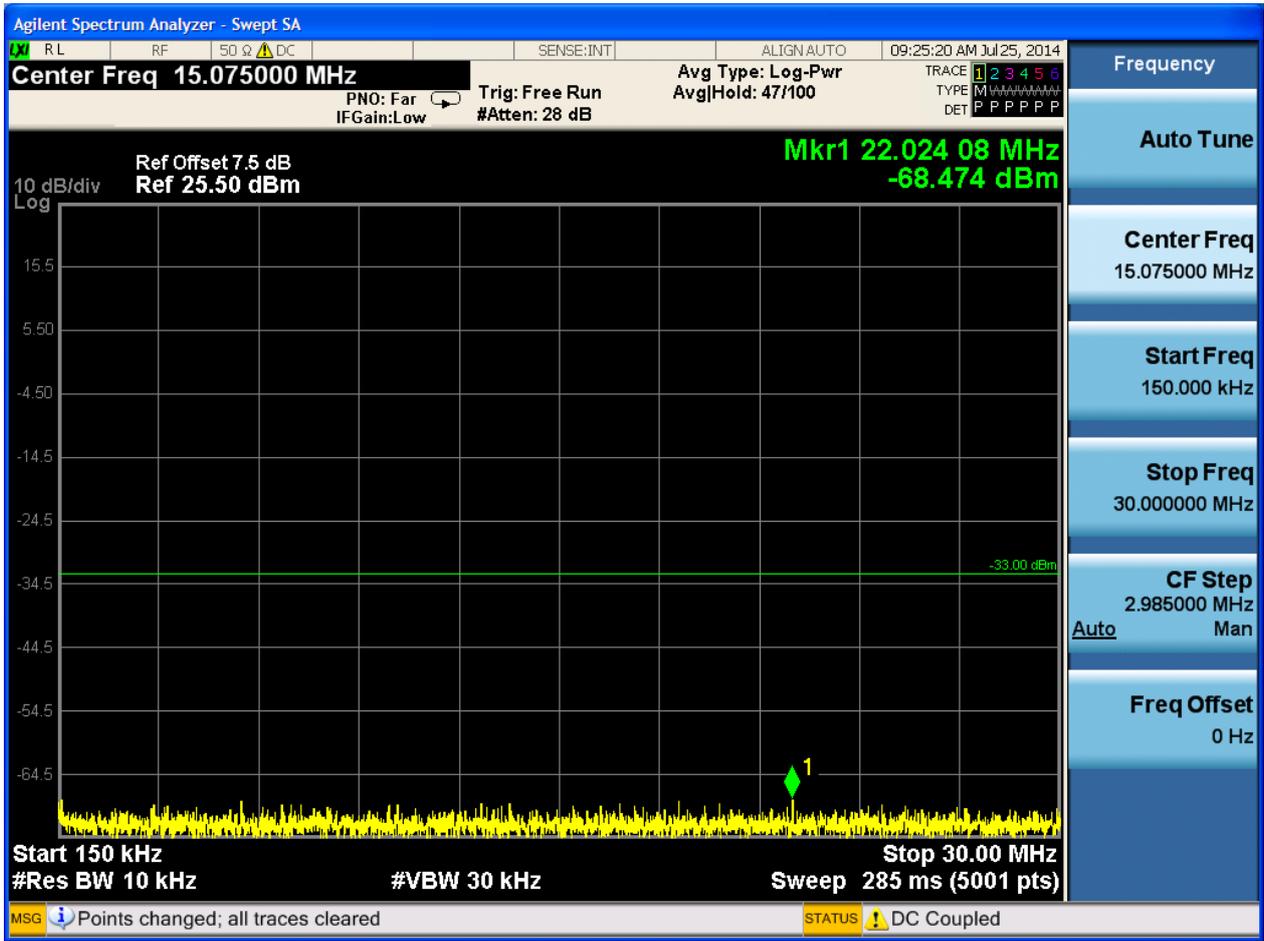
6.3.2.2 Test Mode = LTE/TM2

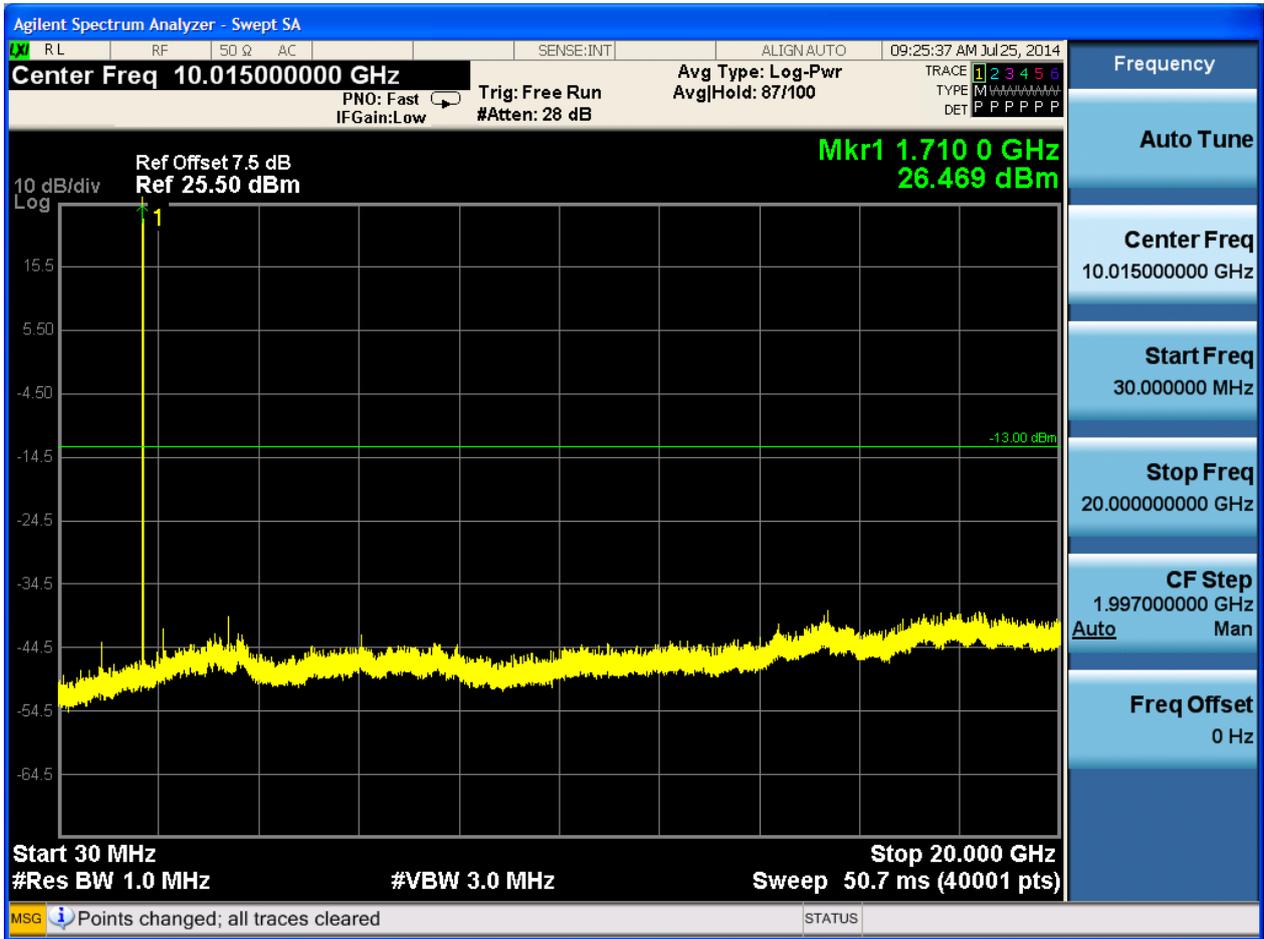
6.3.2.2.1 Test Bandwidth = 1.4

6.3.2.2.1.1 Test Channel = LCH

6.3.2.2.1.1.1 Test RB = RB1#0



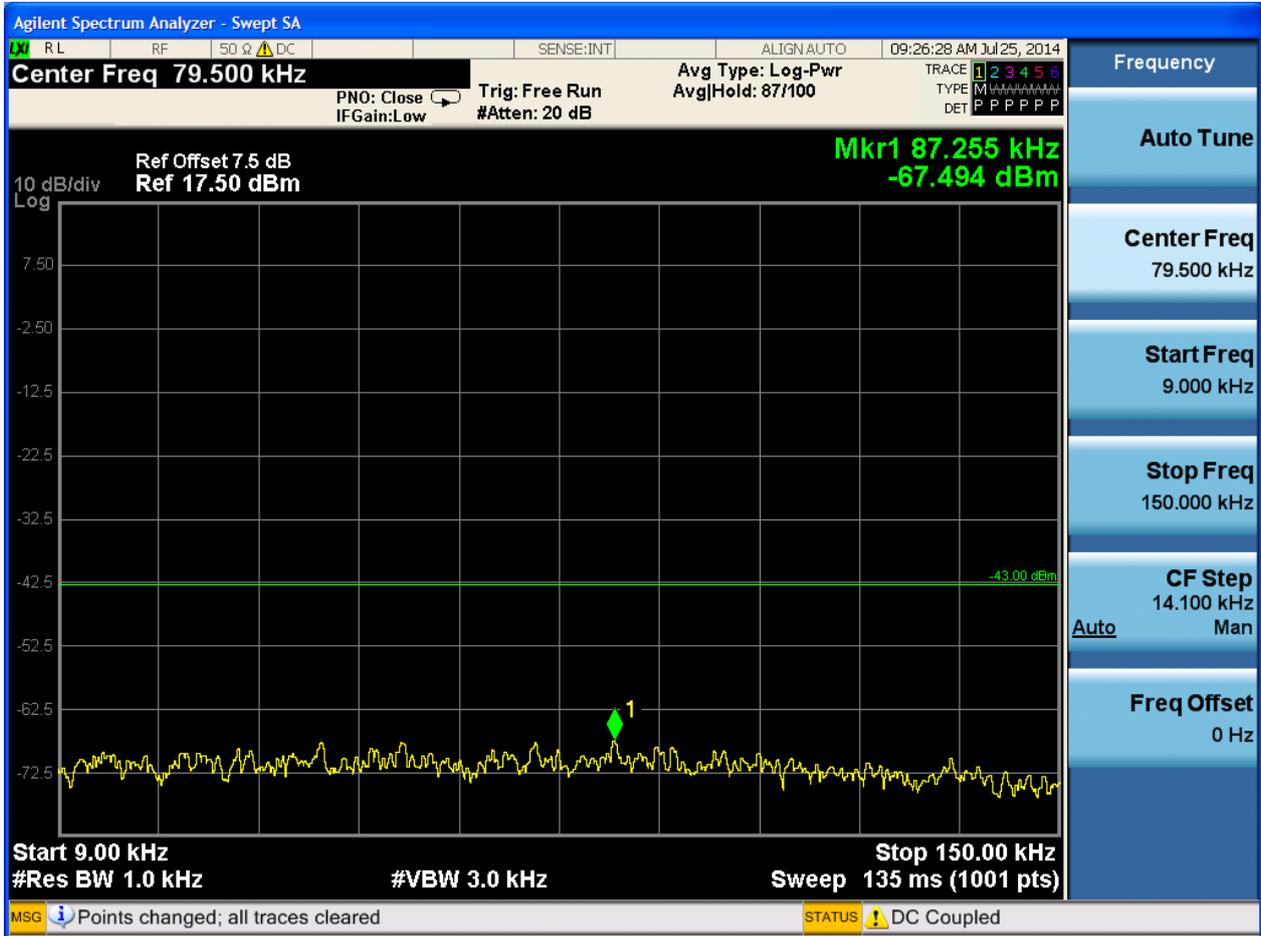


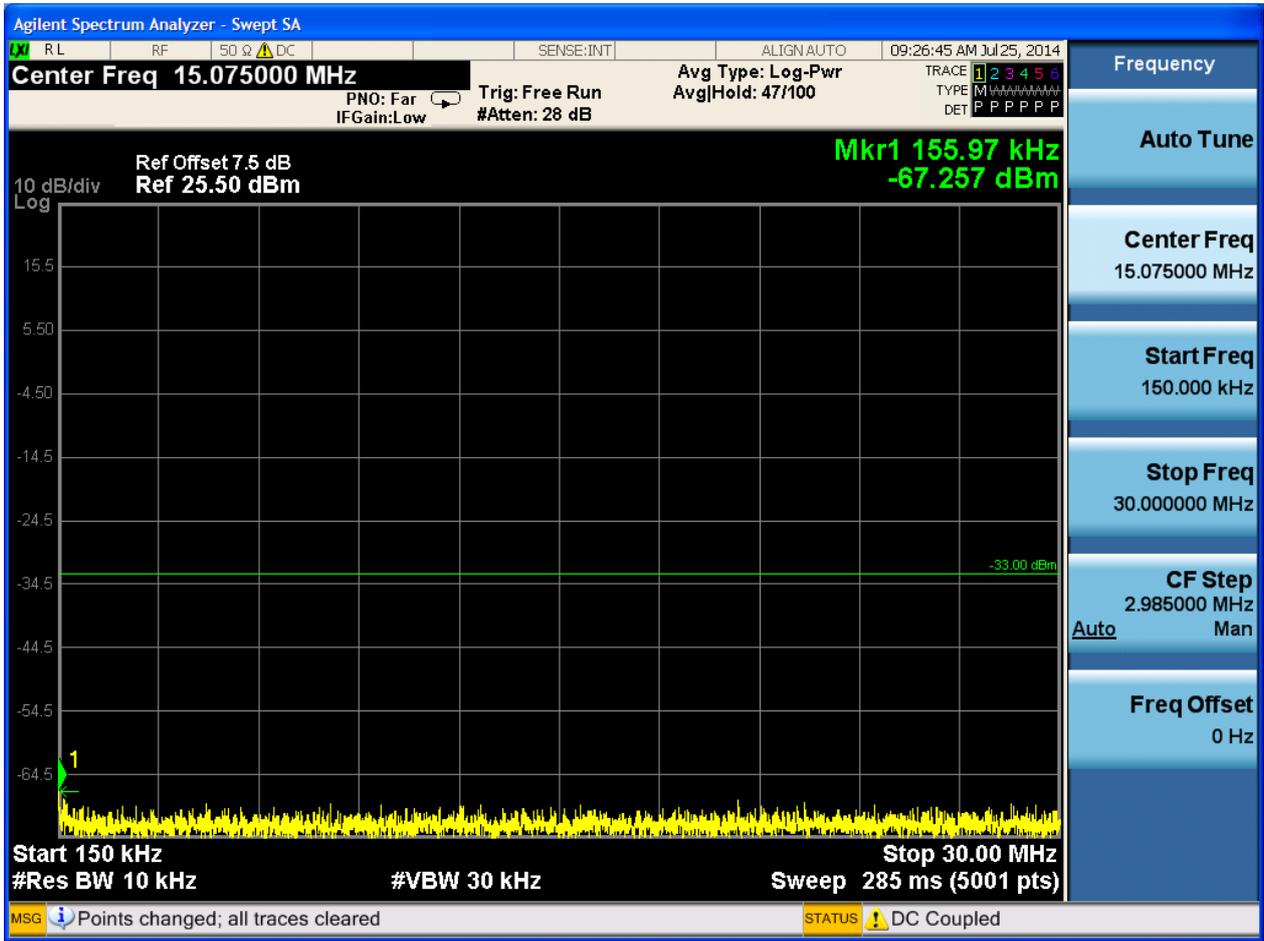


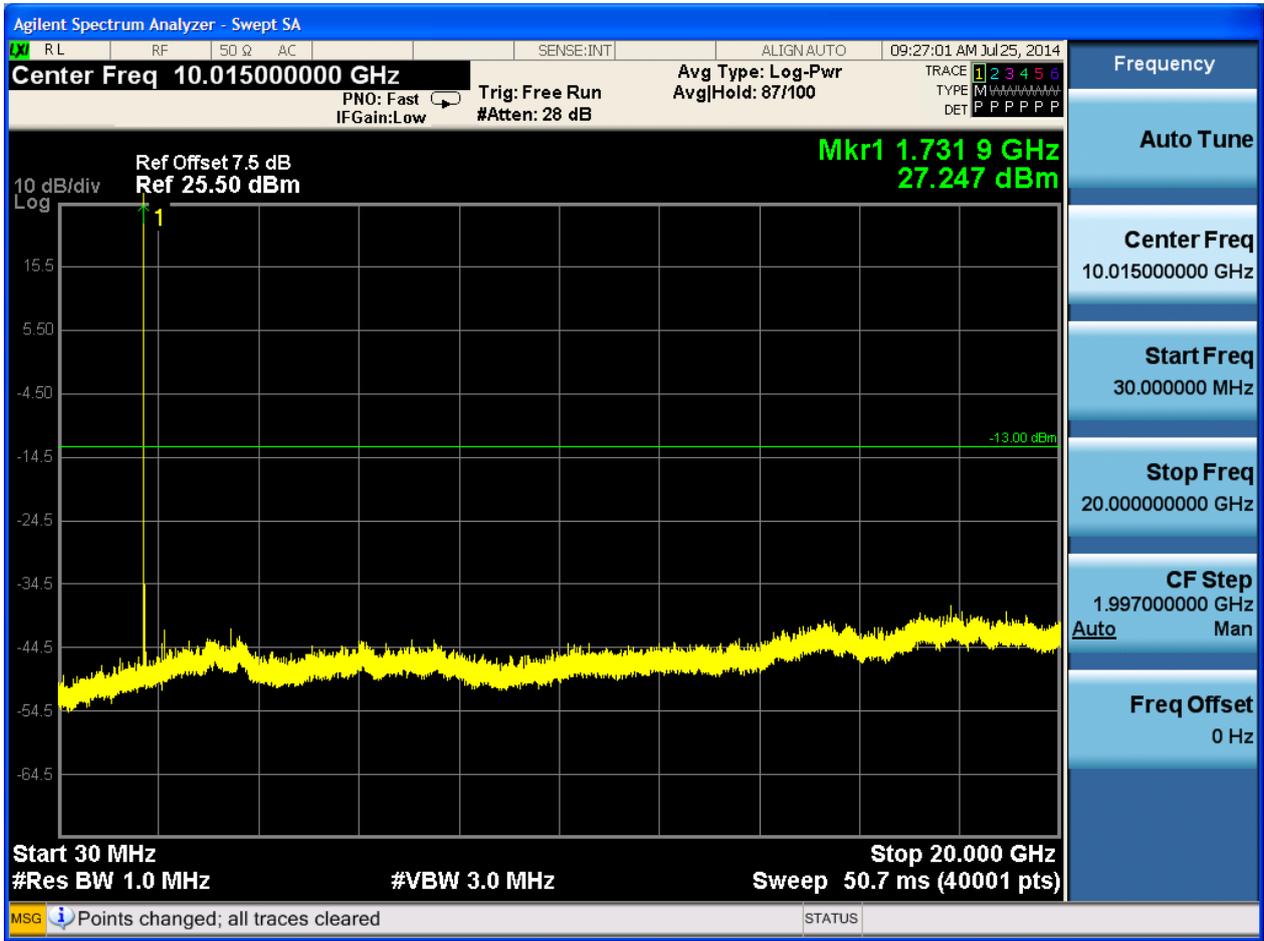


6.3.2.2.1.2 Test Channel = MCH

6.3.2.2.1.2.1 Test RB = RB1#0



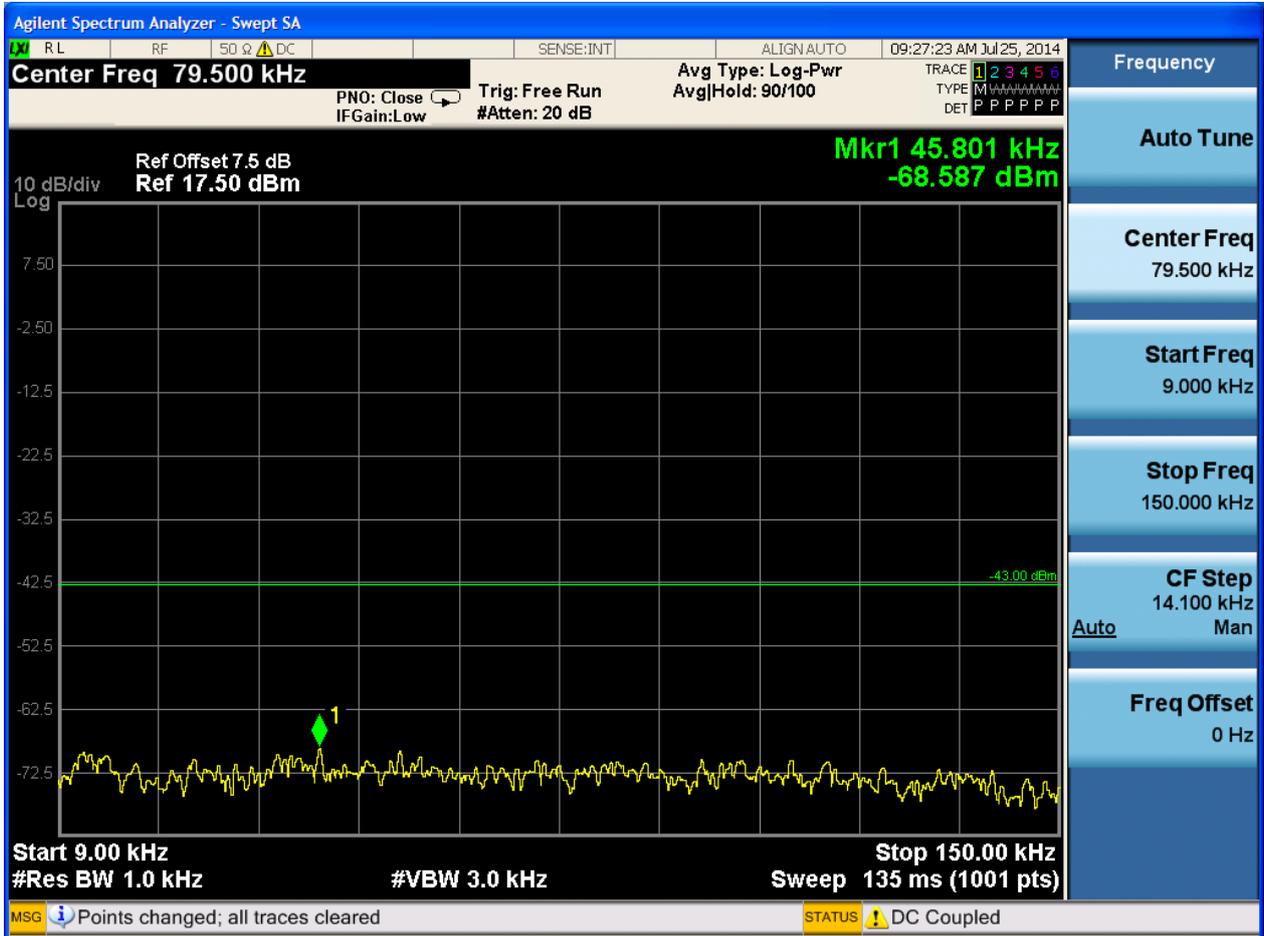


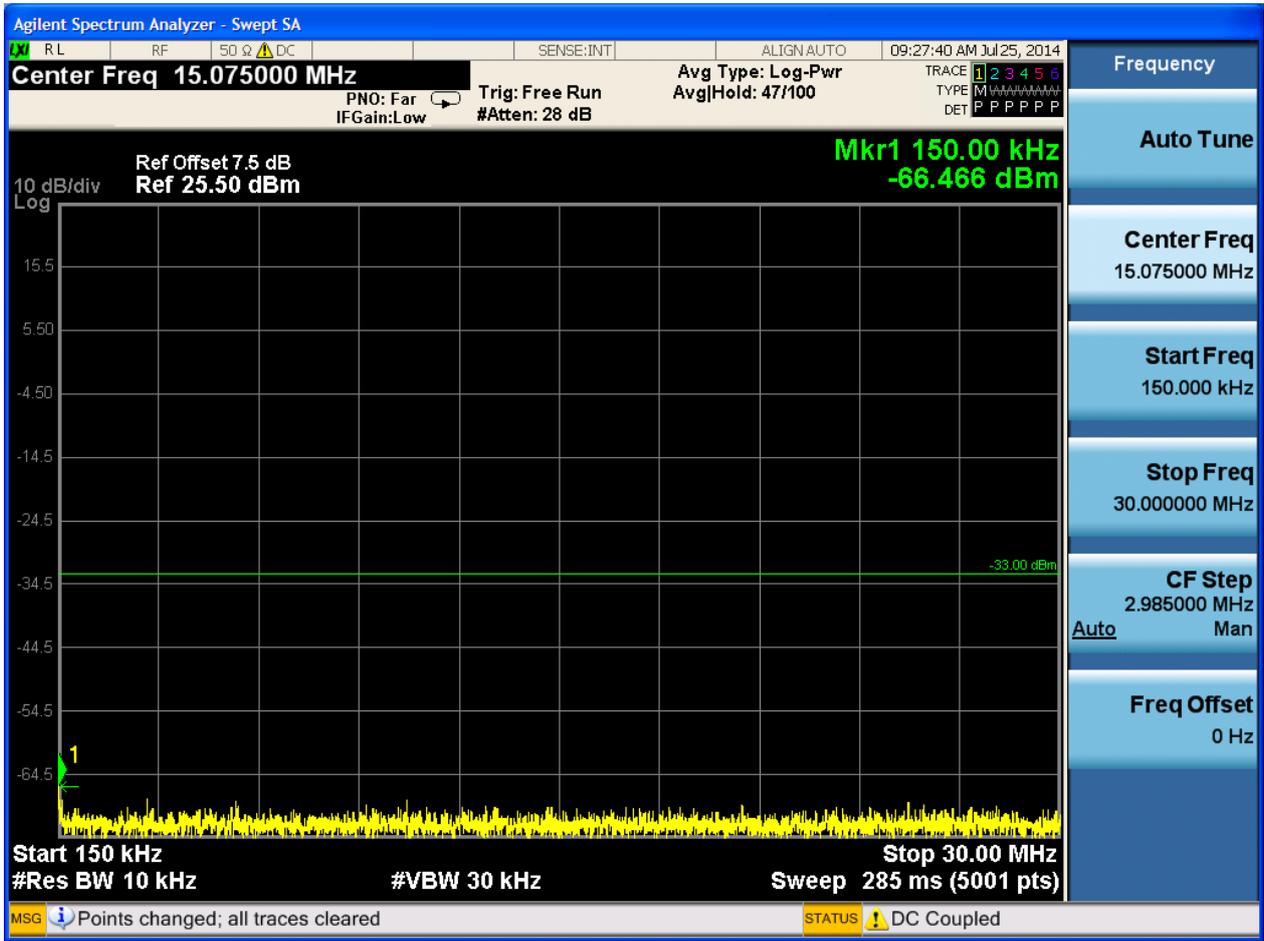


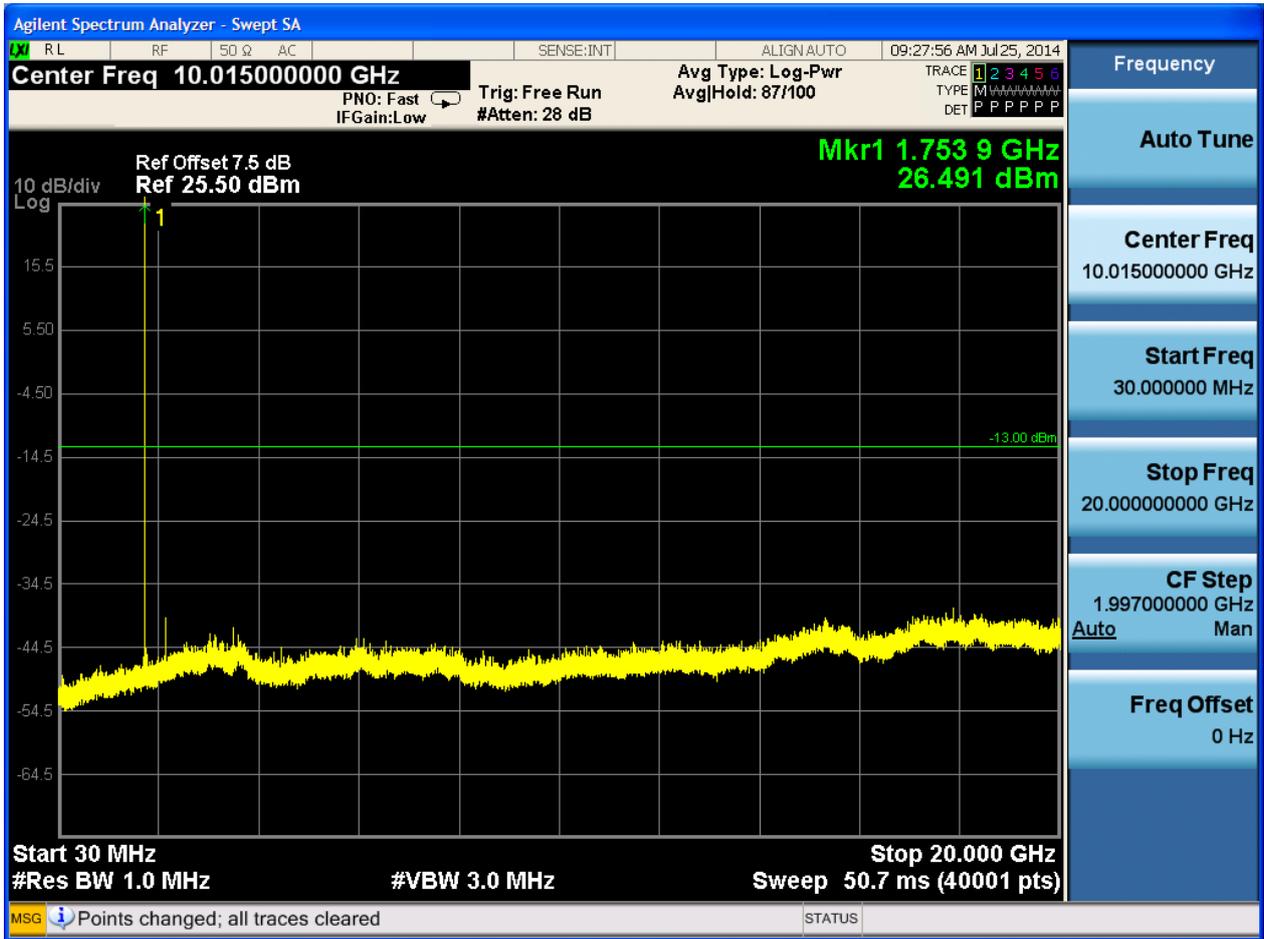


6.3.2.2.1.3 Test Channel = HCH

6.3.2.2.1.3.1 Test RB = RB1#0





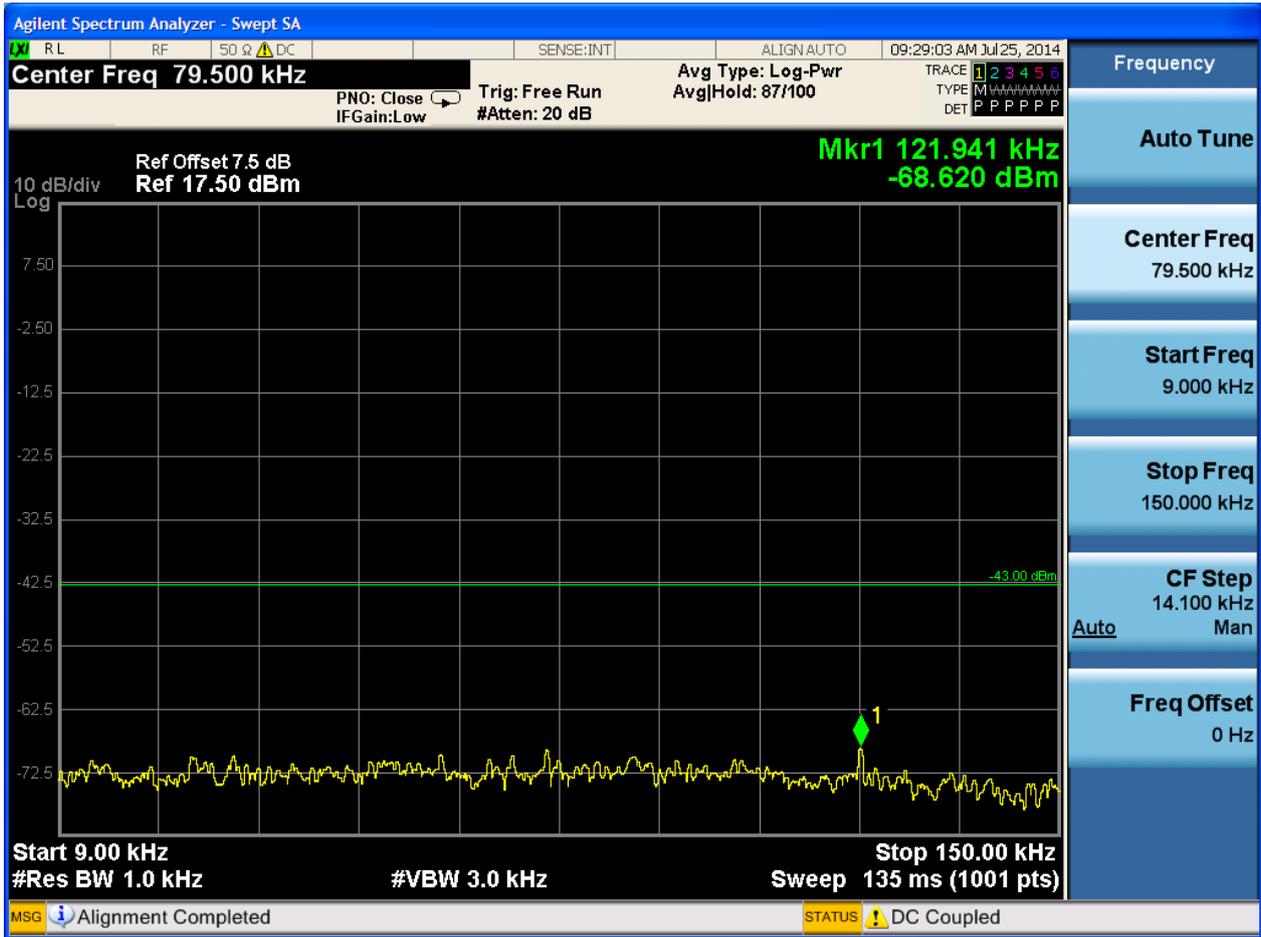




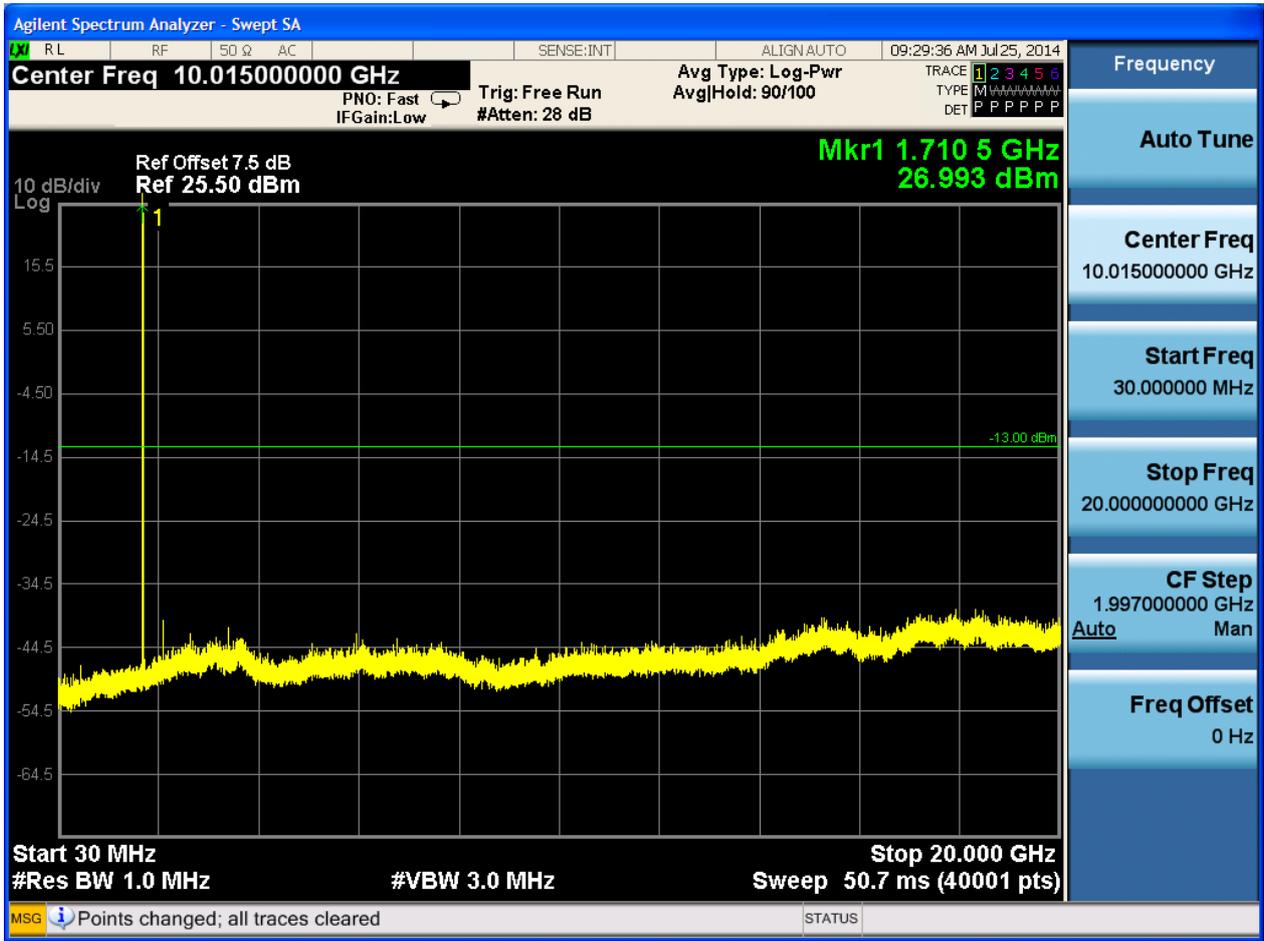
6.3.2.2.2 Test Bandwidth = 3

6.3.2.2.2.1 Test Channel = LCH

6.3.2.2.2.1.1 Test RB = RB1#0



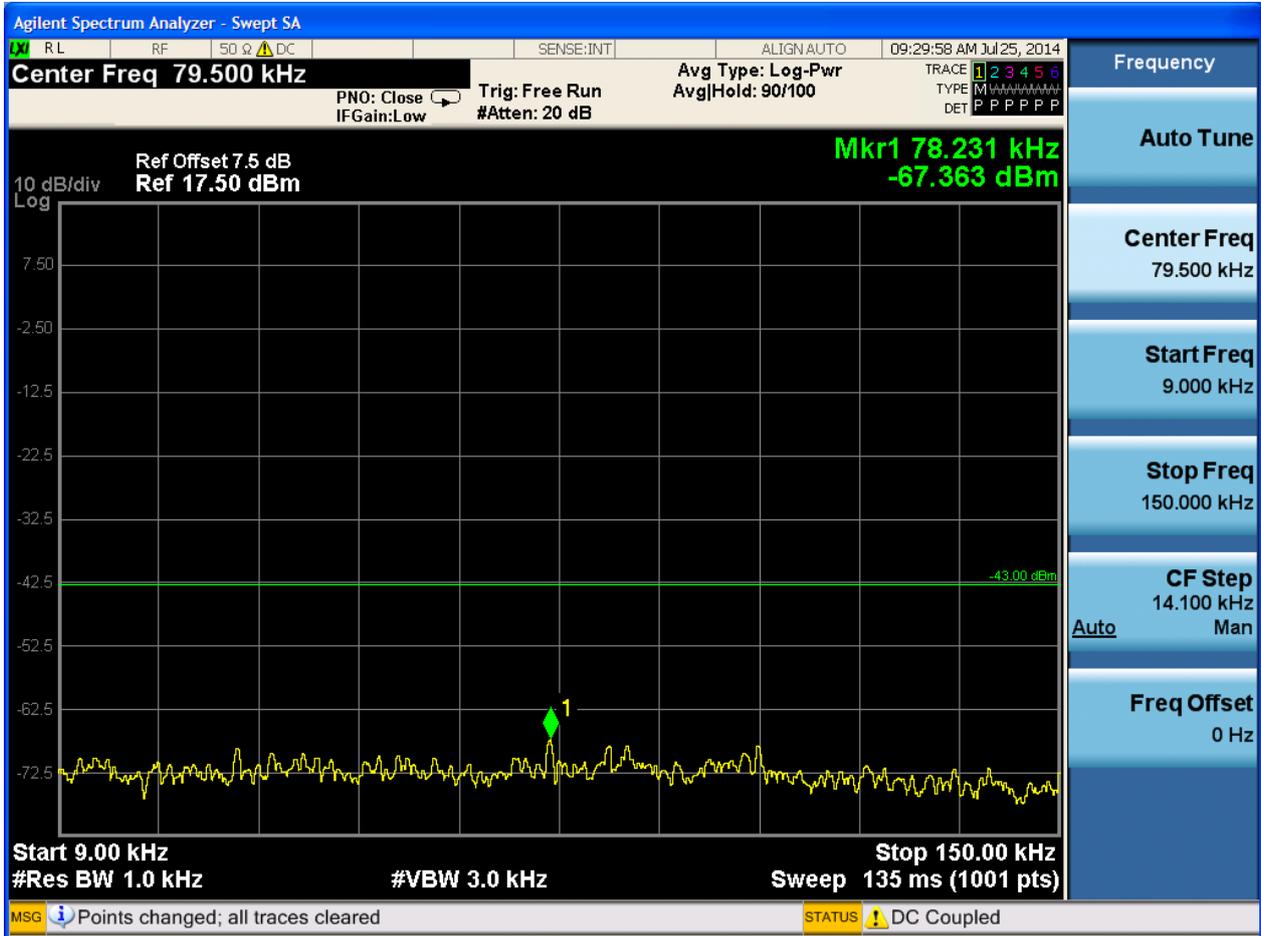


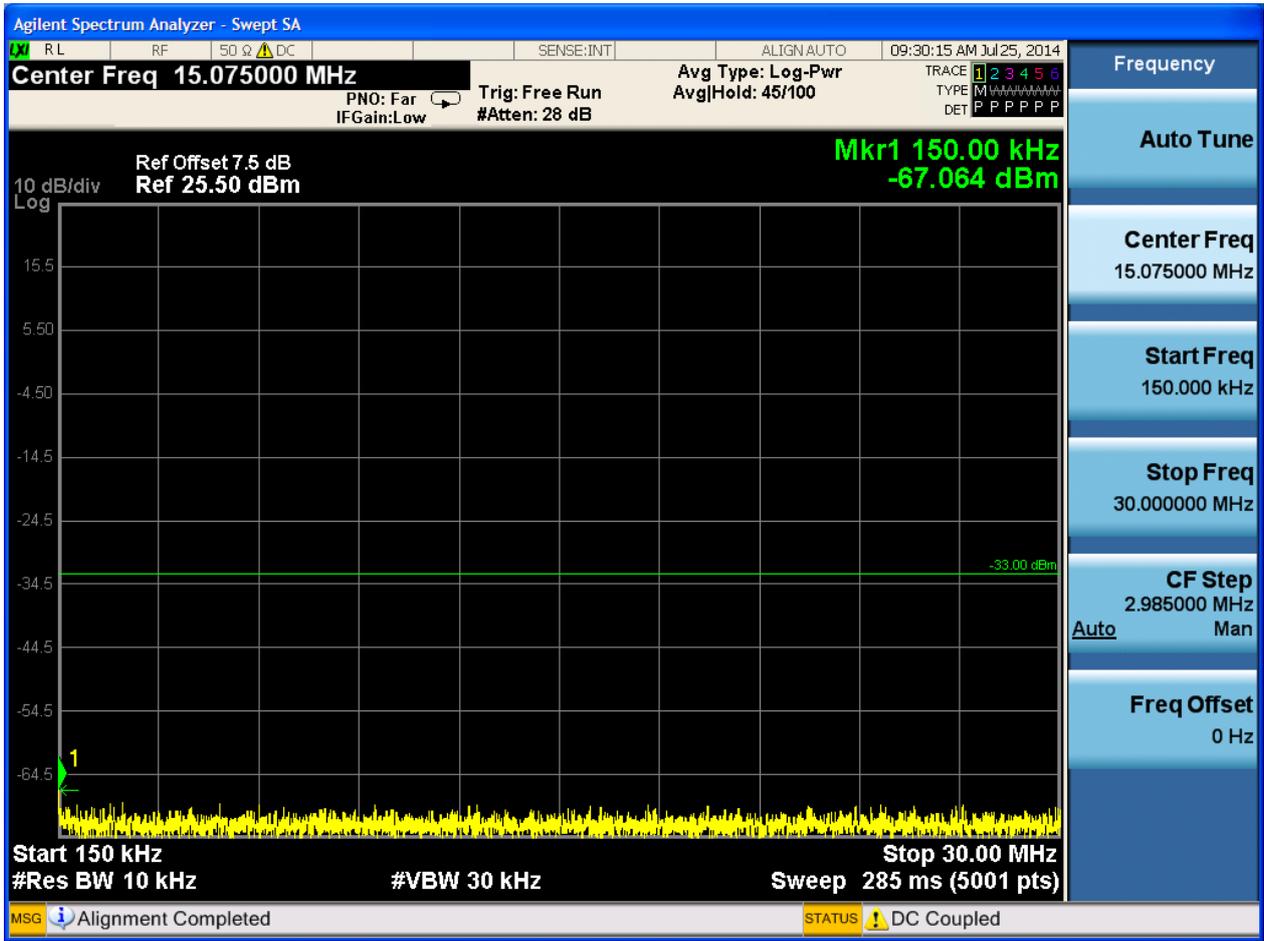


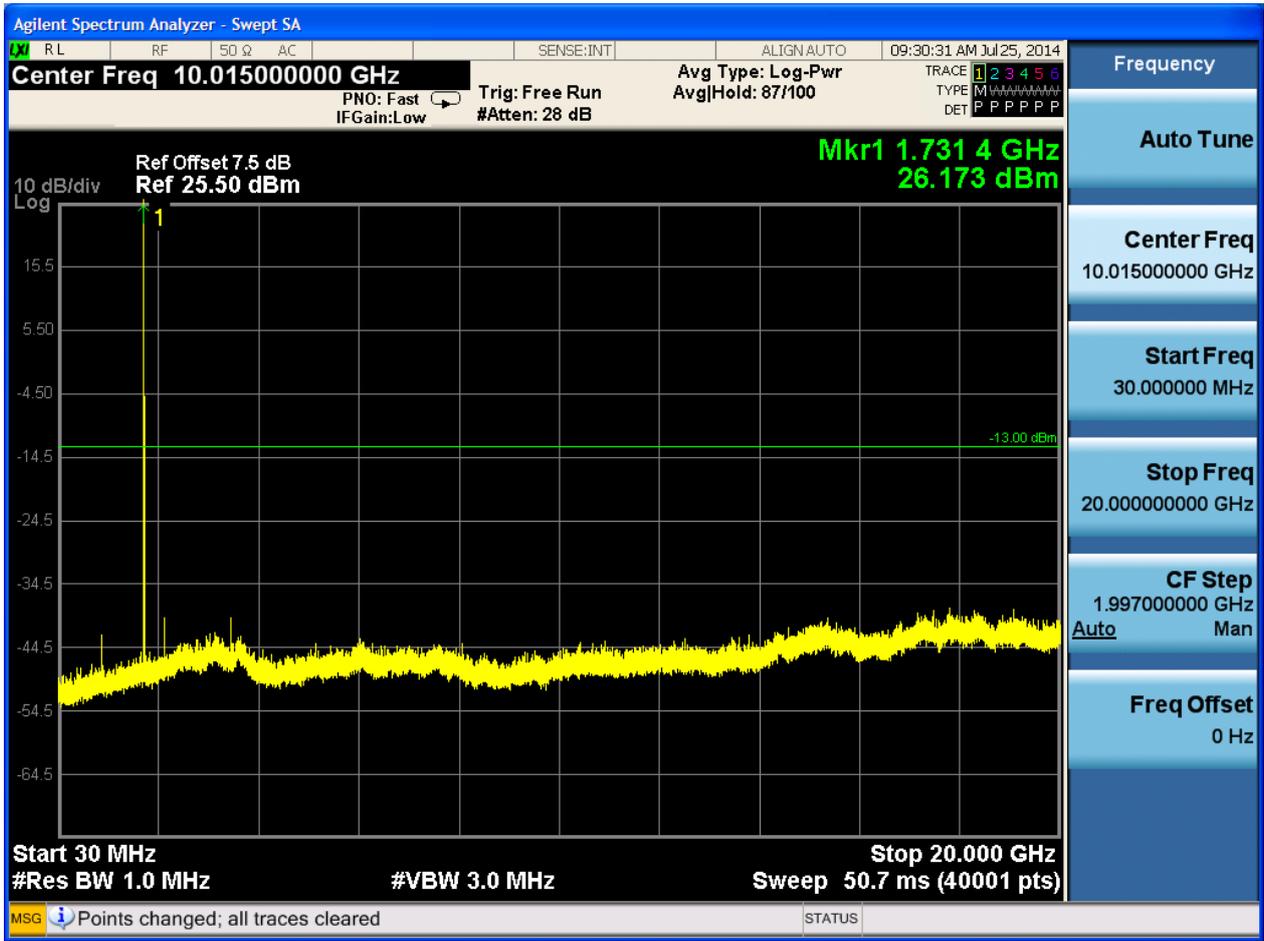


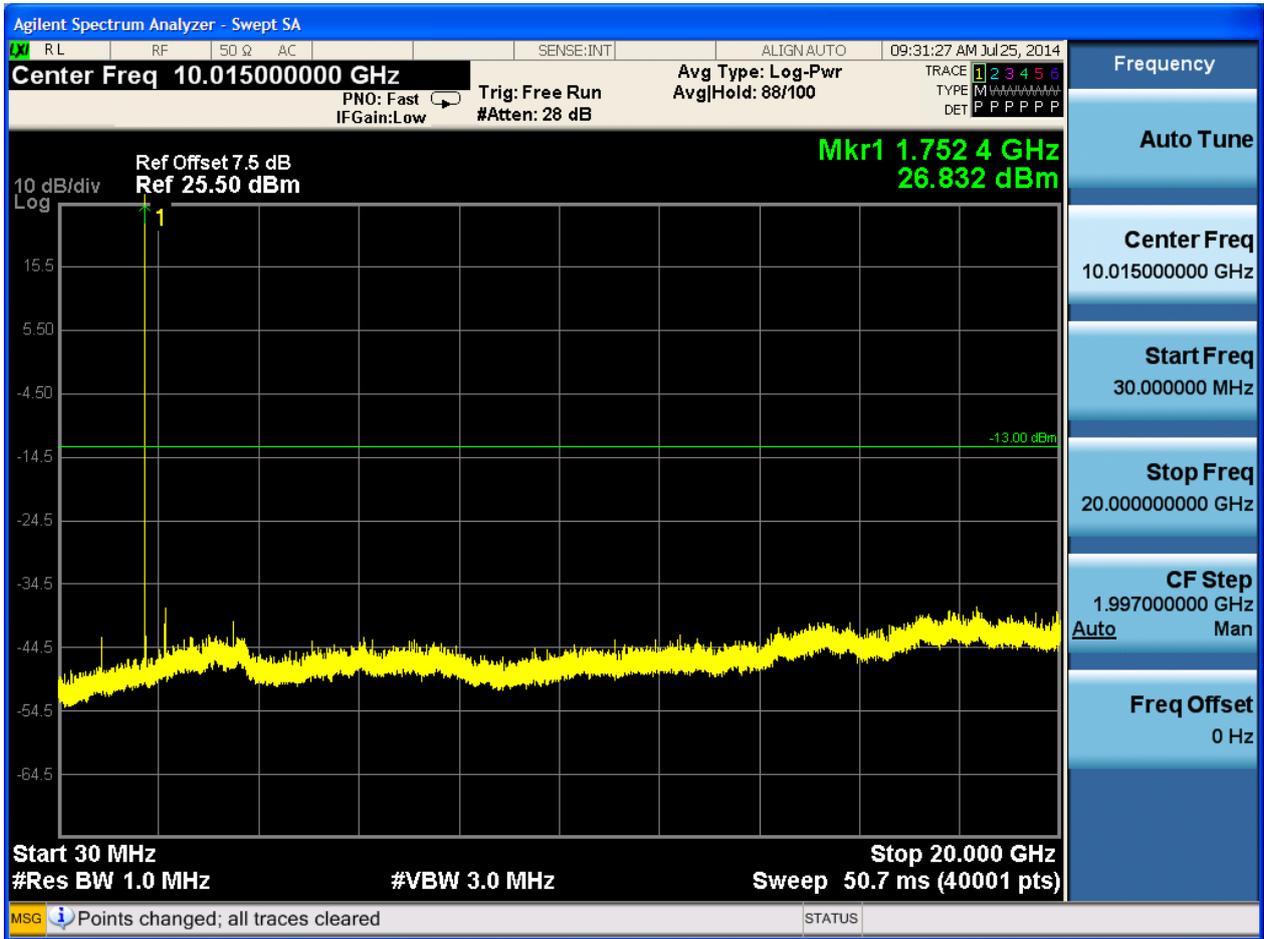
6.3.2.2.2 Test Channel = MCH

6.3.2.2.2.1 Test RB = RB1#0







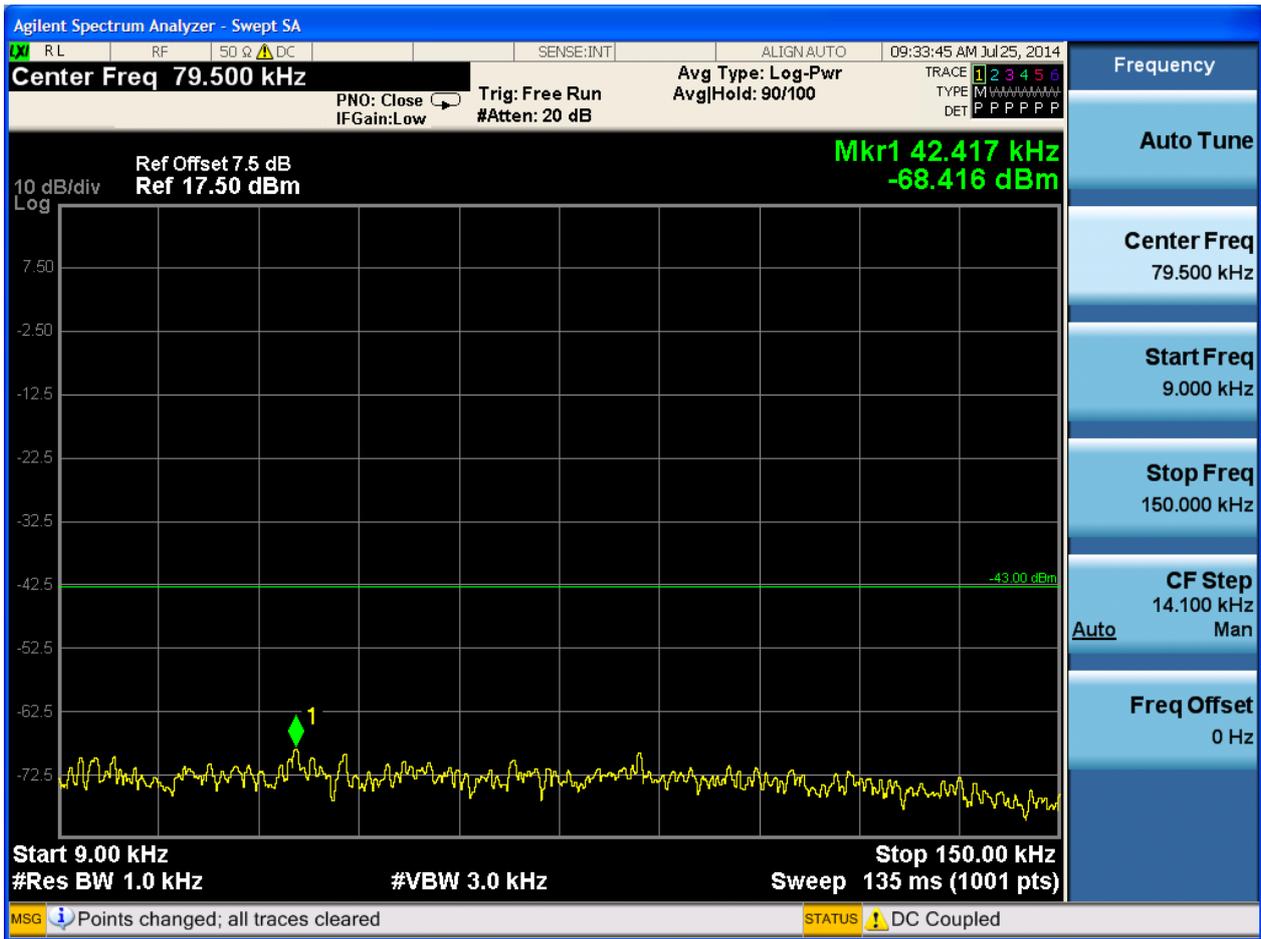


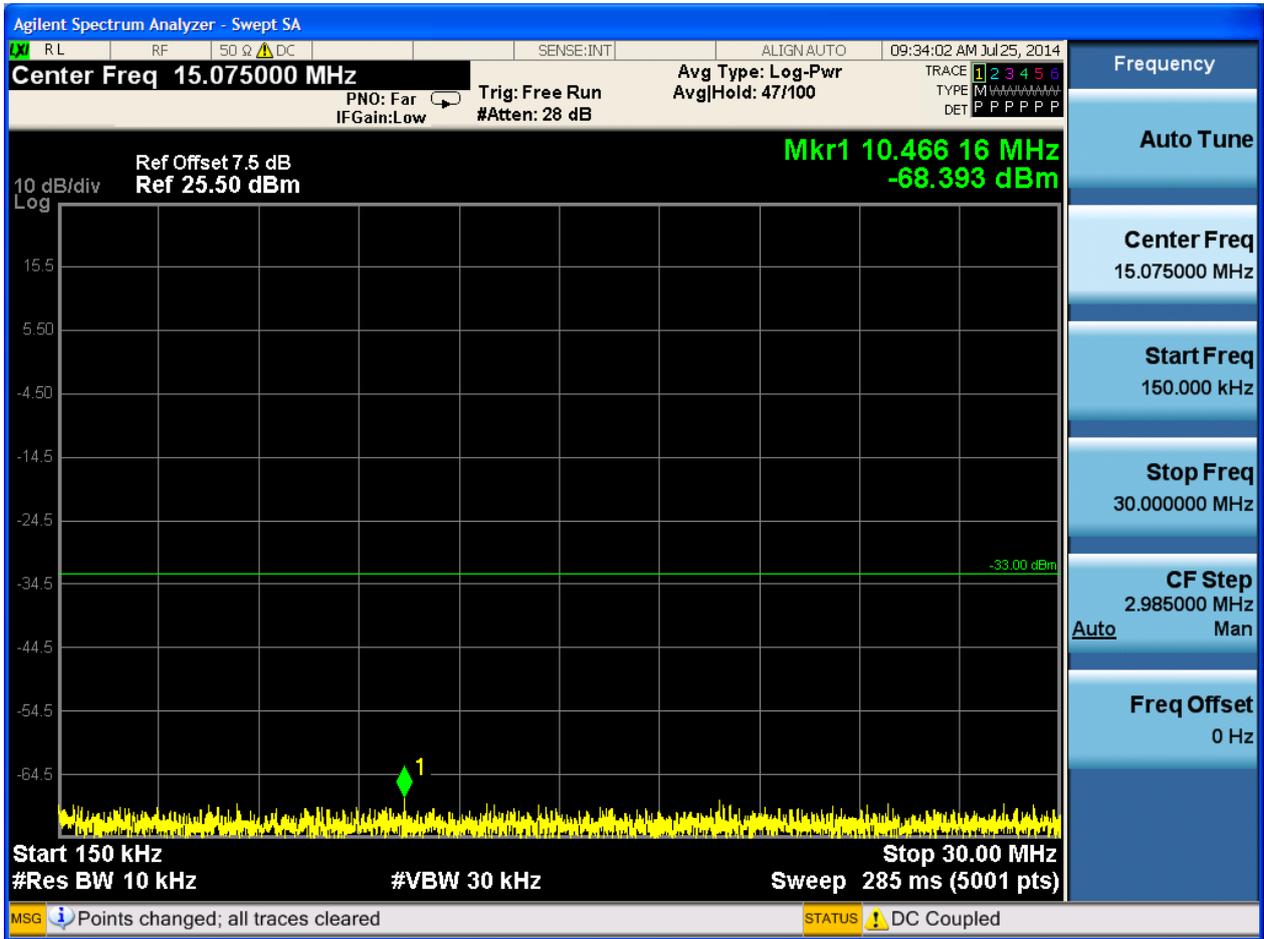


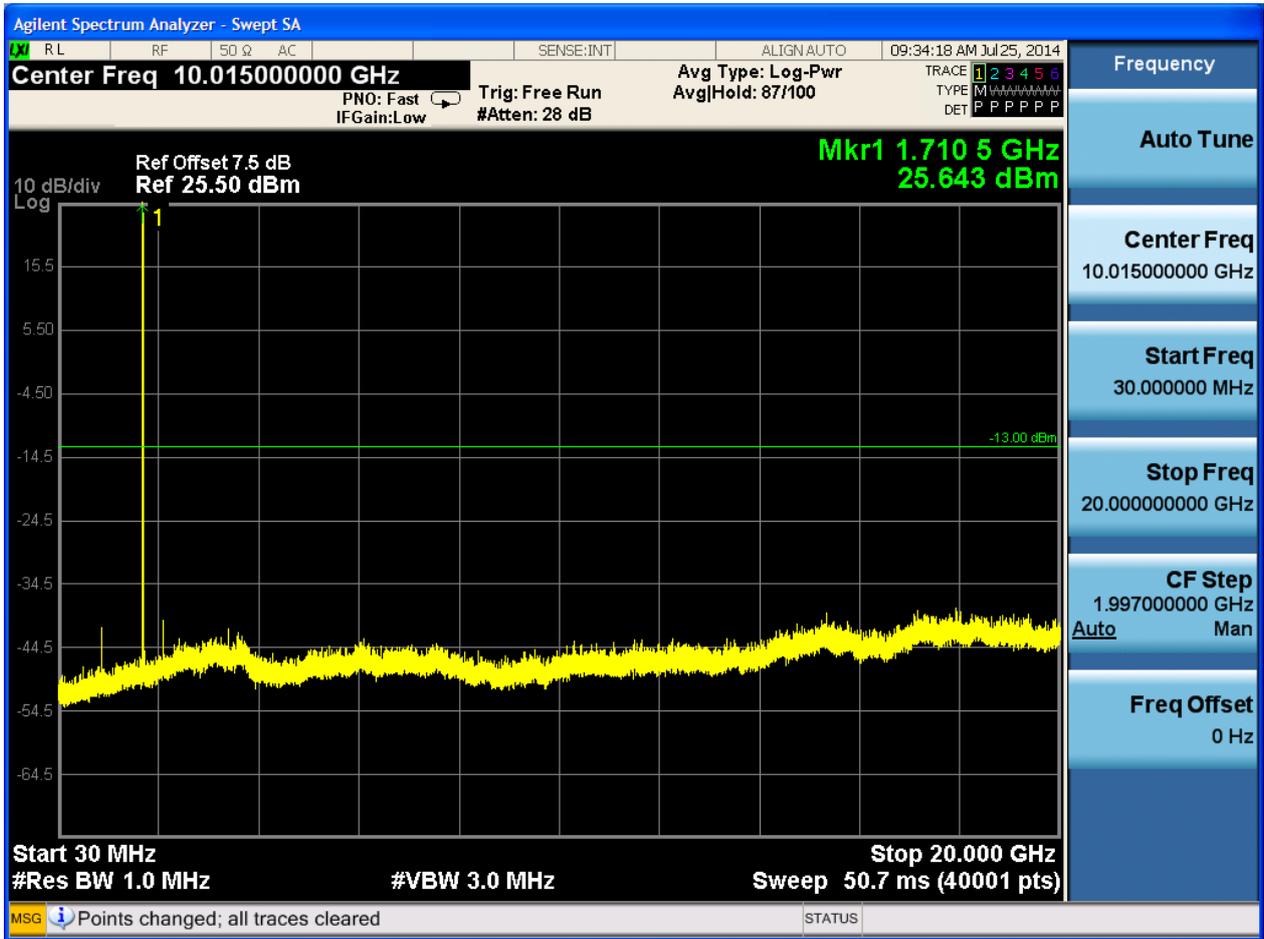
6.3.2.2.3 Test Bandwidth = 5

6.3.2.2.3.1 Test Channel = LCH

6.3.2.2.3.1.1 Test RB = RB1#0



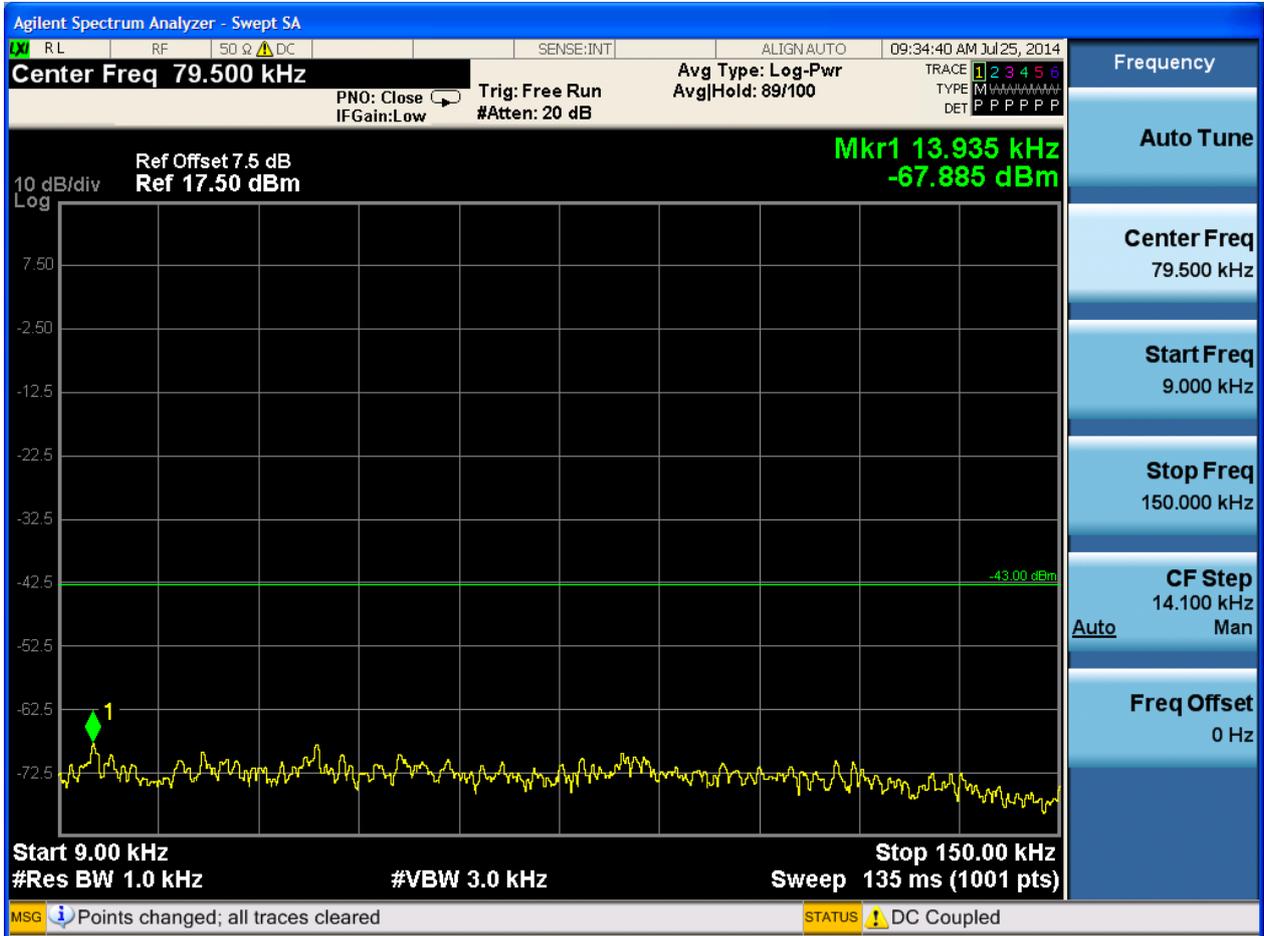




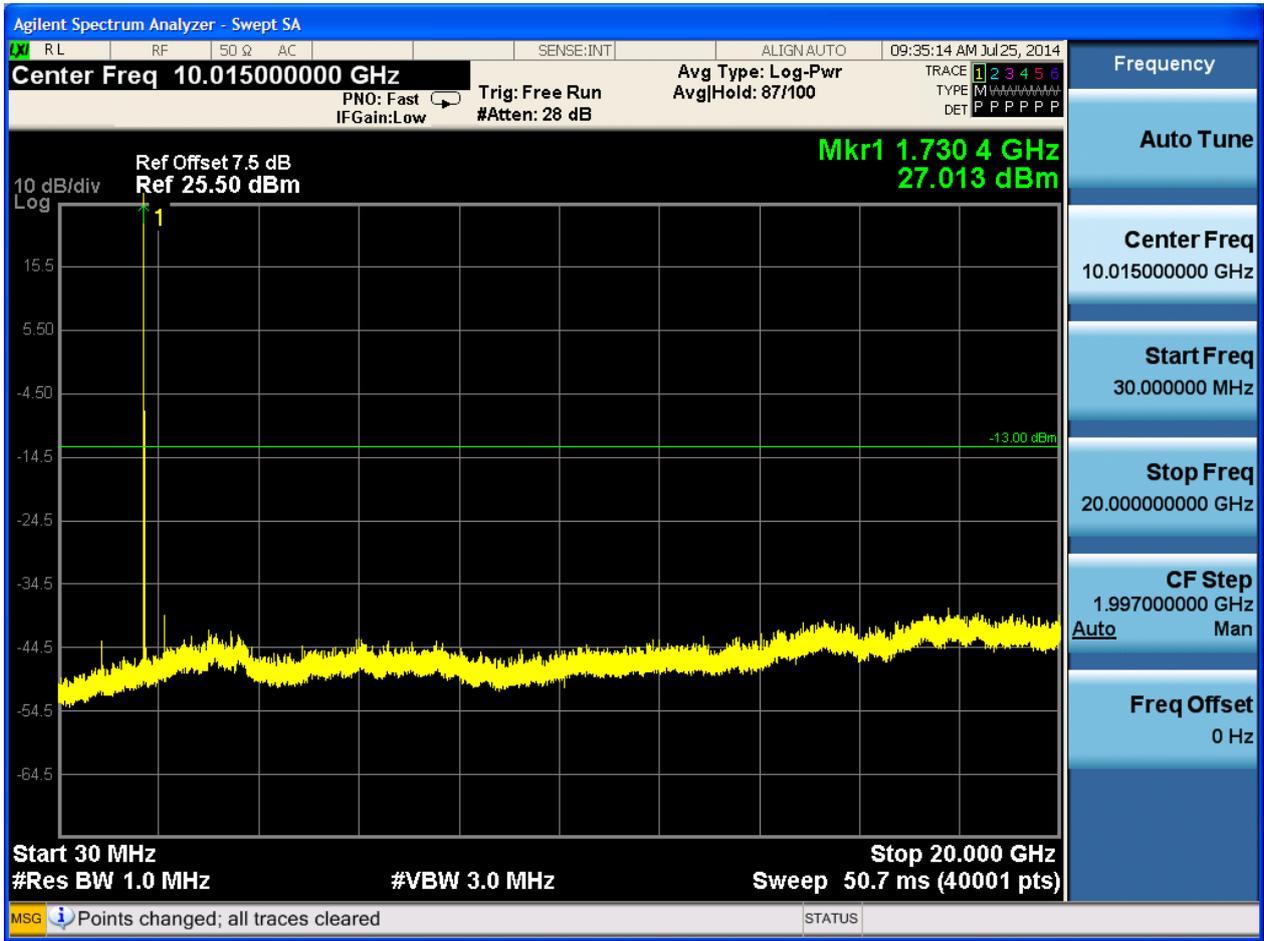


6.3.2.2.3.2 Test Channel = MCH

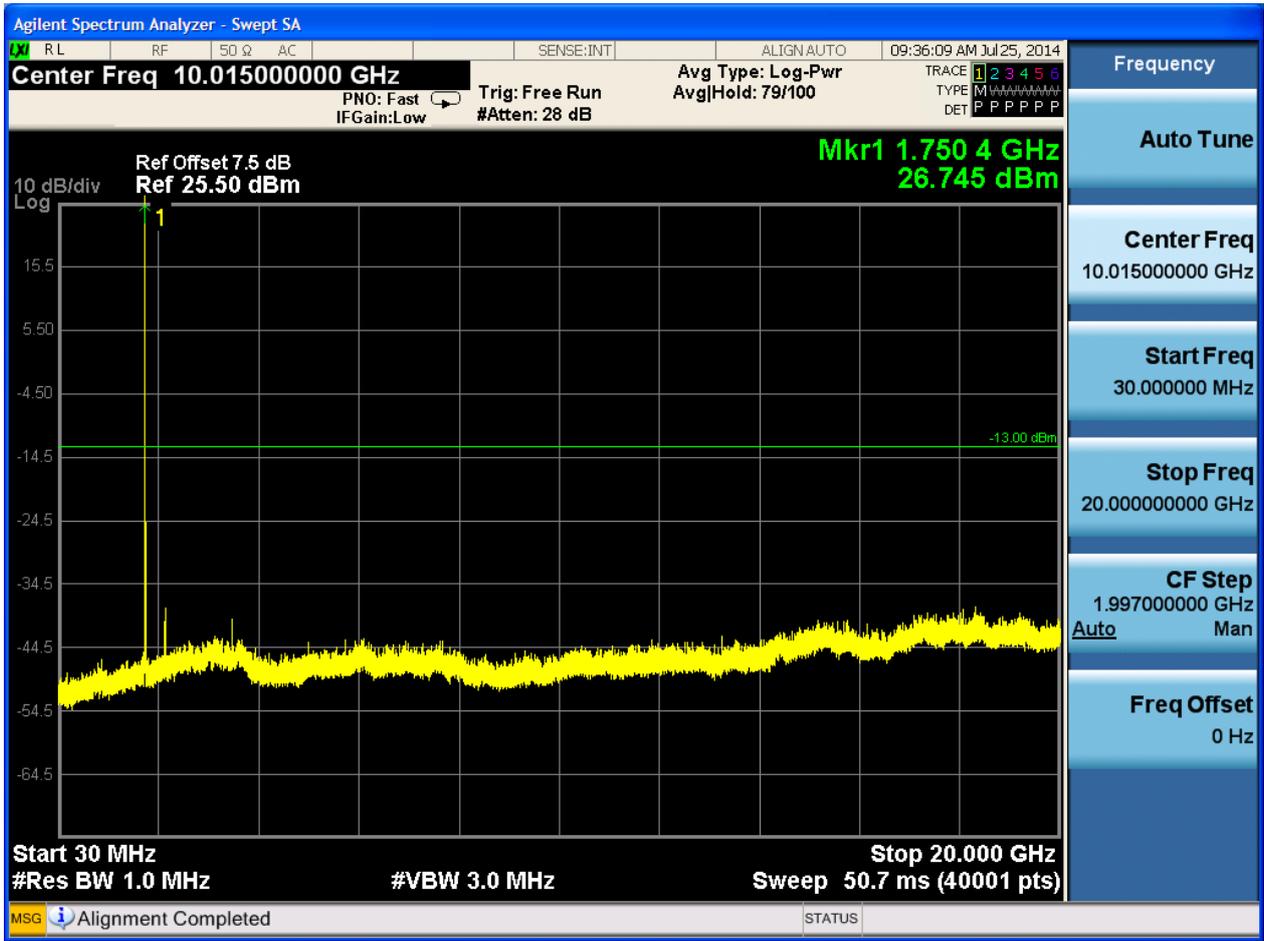
6.3.2.2.3.2.1 Test RB = RB1#0









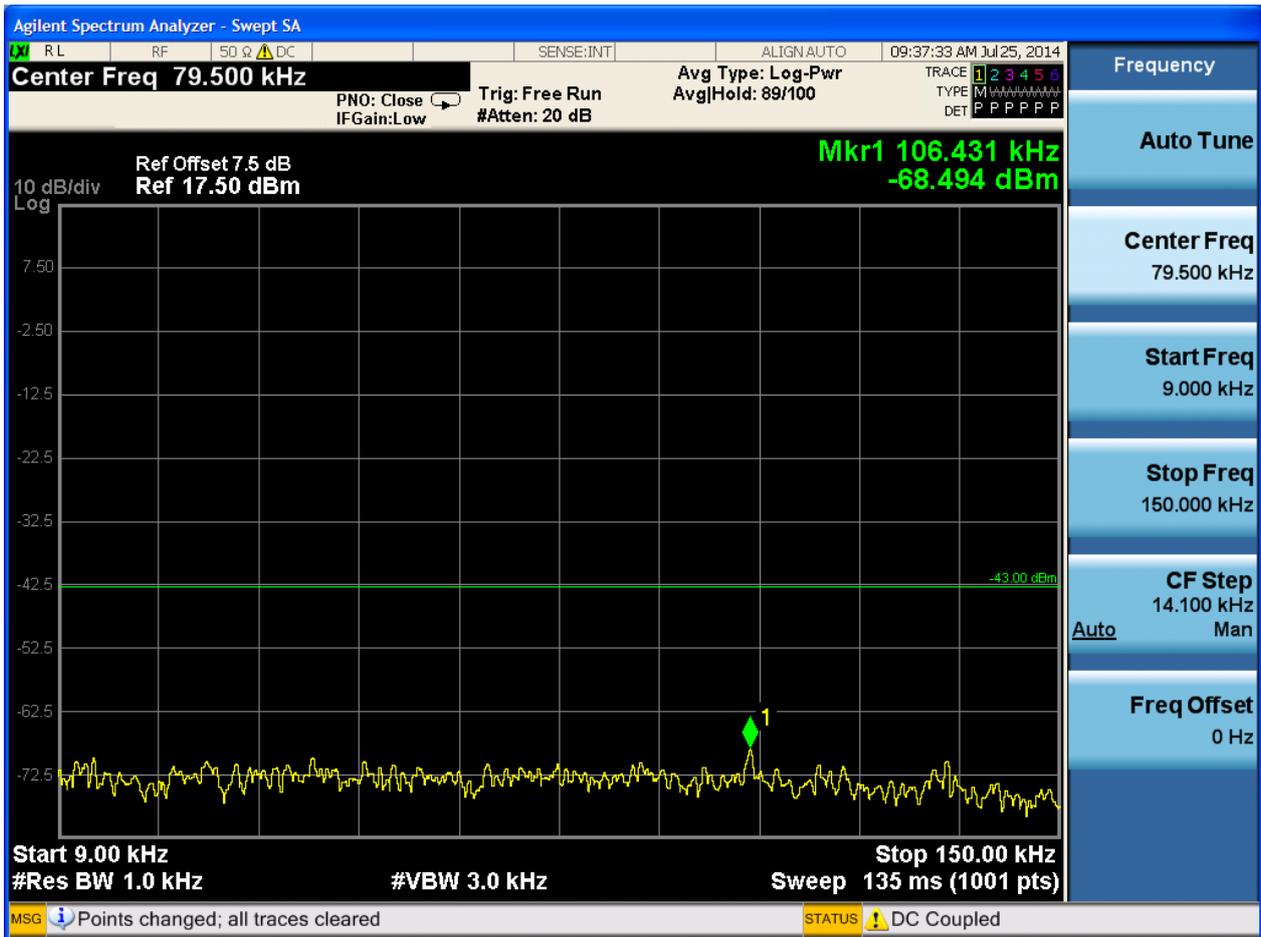


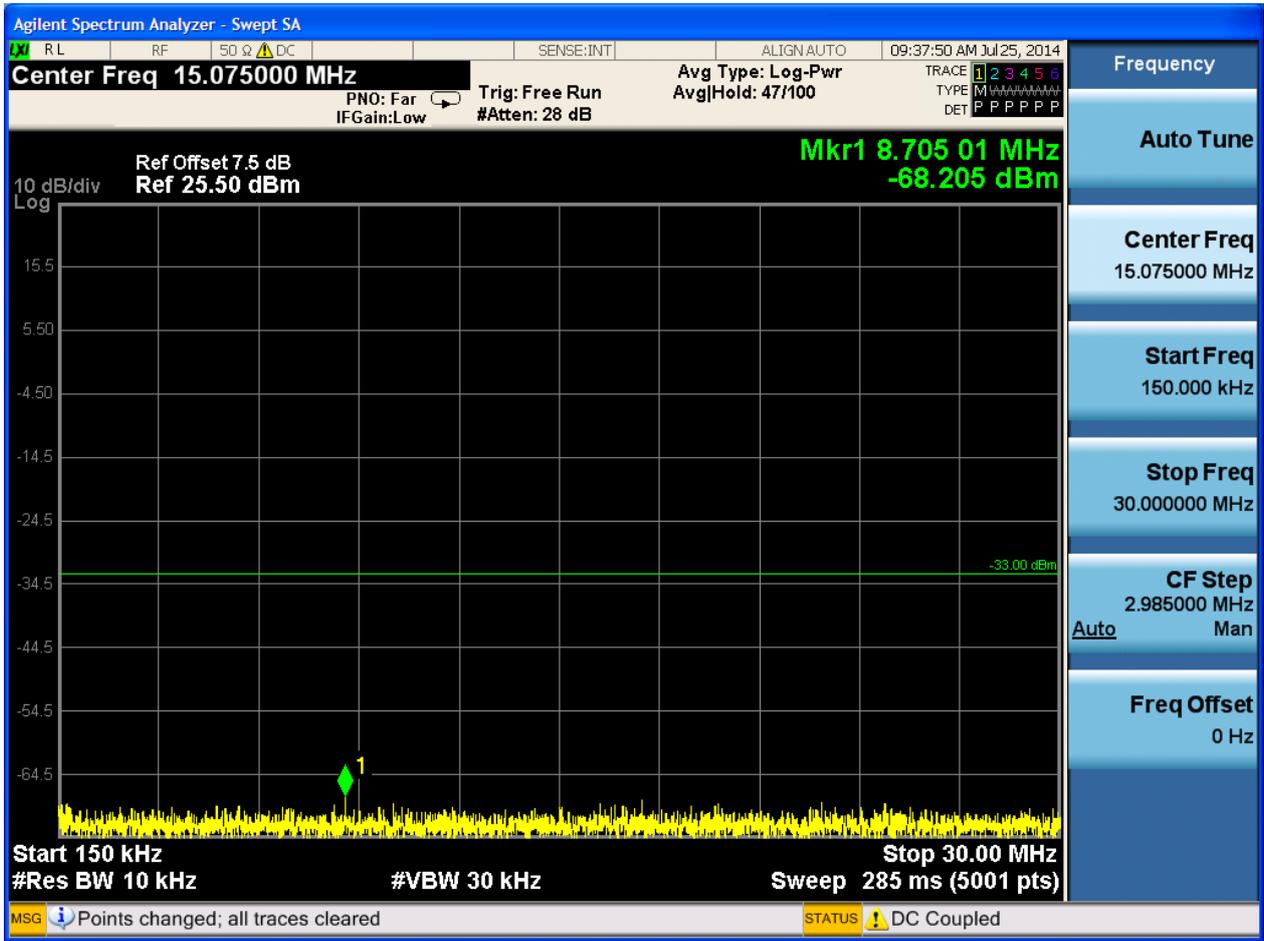


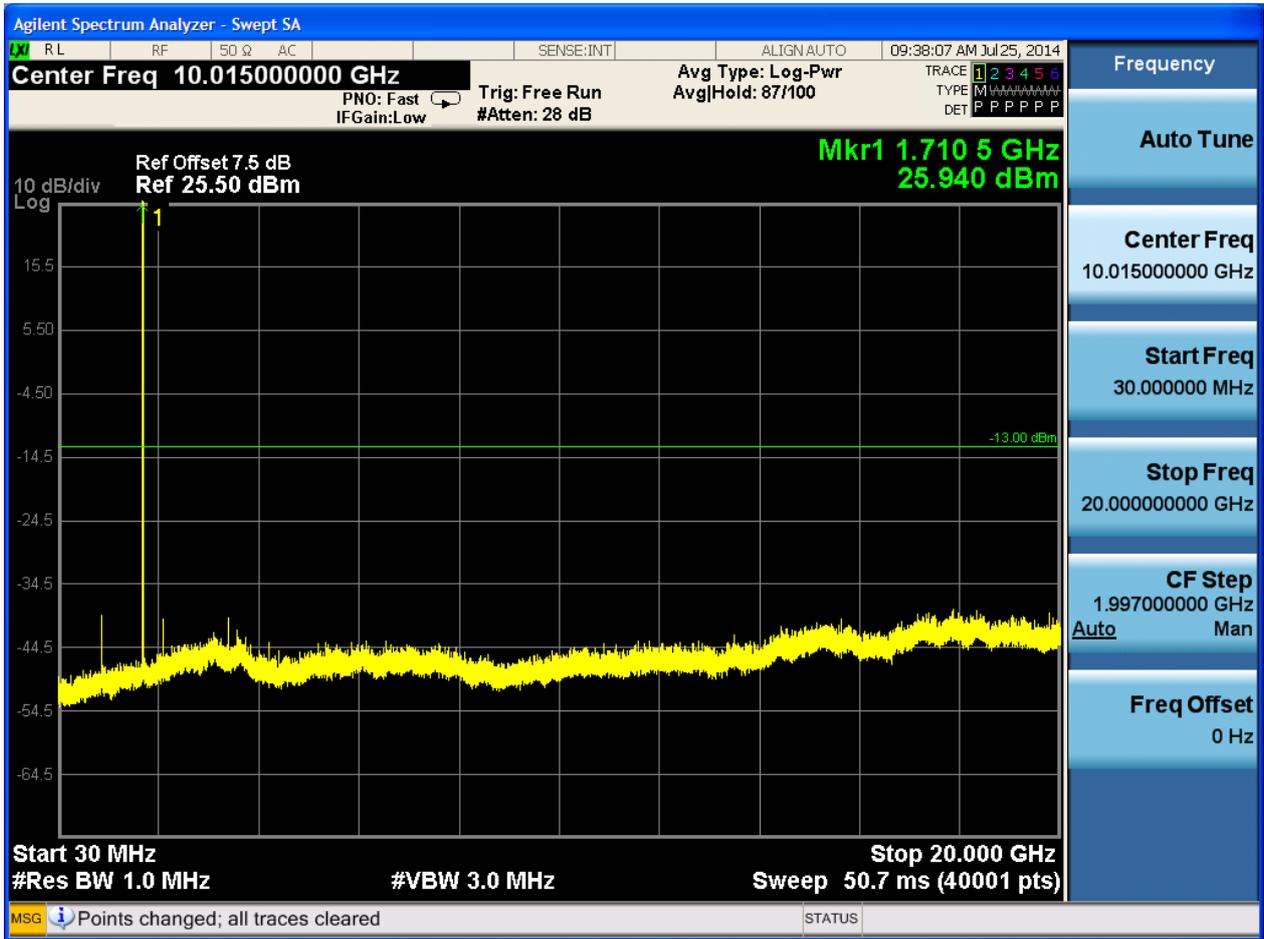
6.3.2.2.4 Test Bandwidth = 10

6.3.2.2.4.1 Test Channel = LCH

6.3.2.2.4.1.1 Test RB = RB1#0



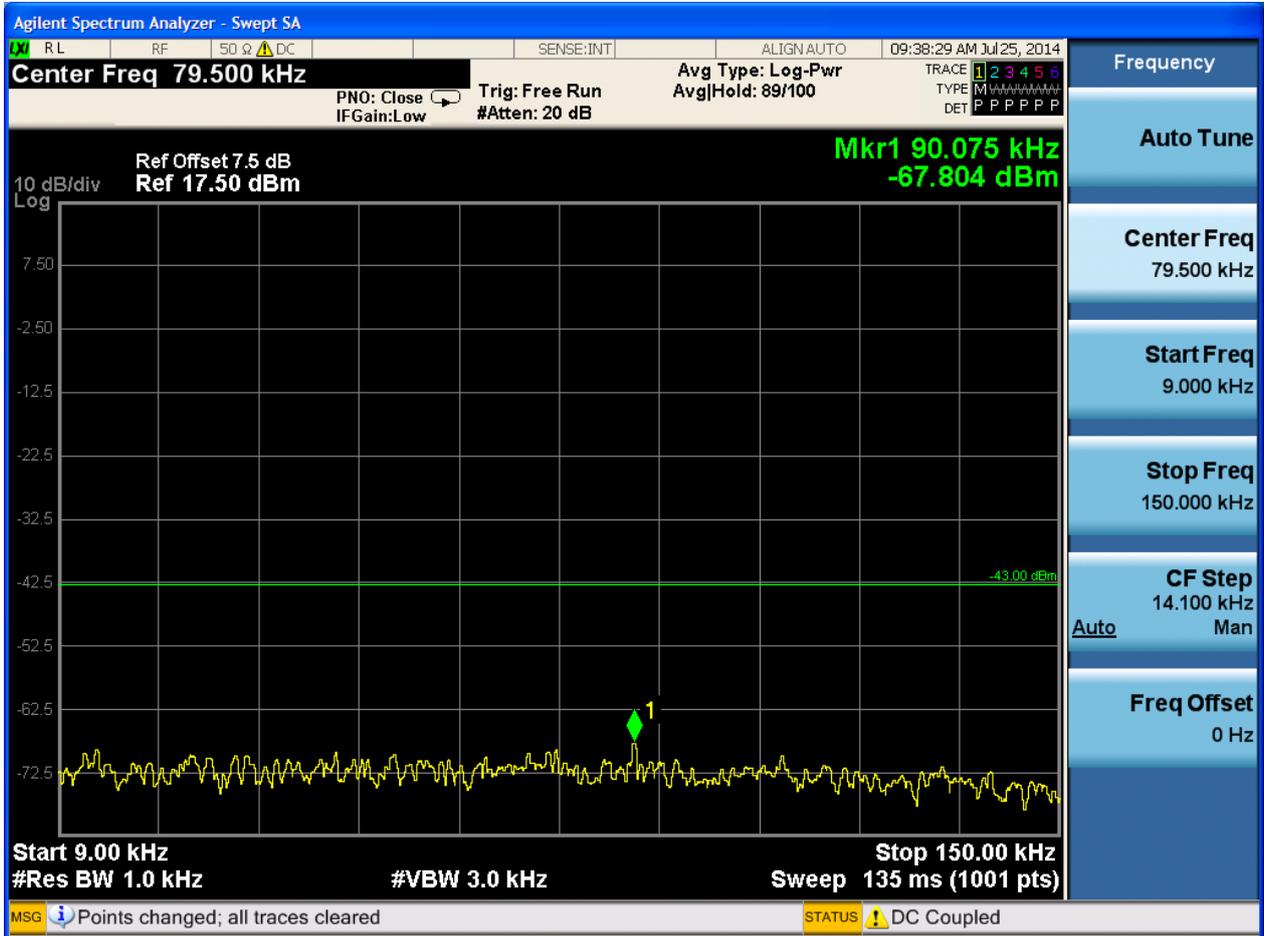




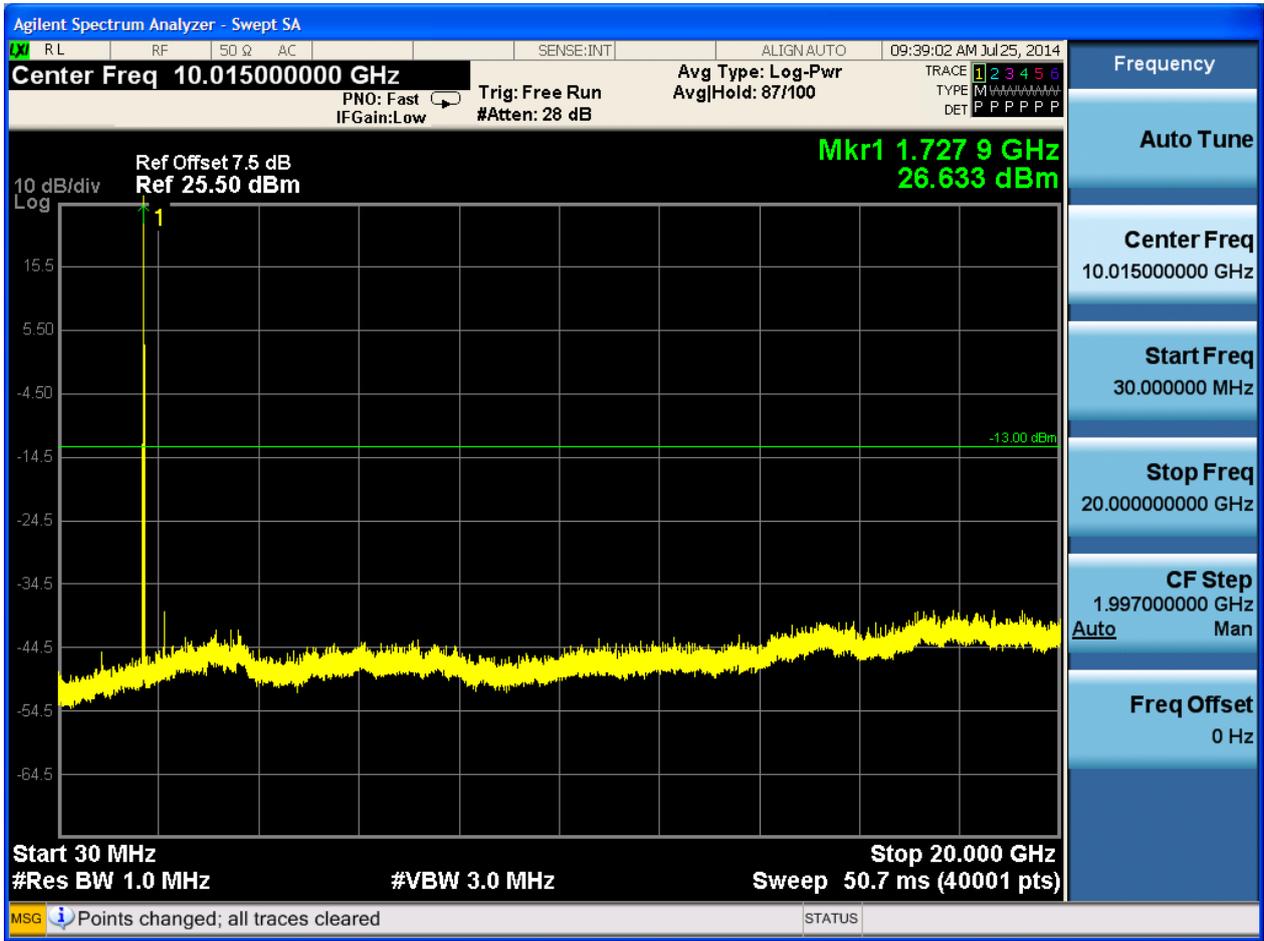


6.3.2.2.4.2 Test Channel = MCH

6.3.2.2.4.2.1 Test RB = RB1#0



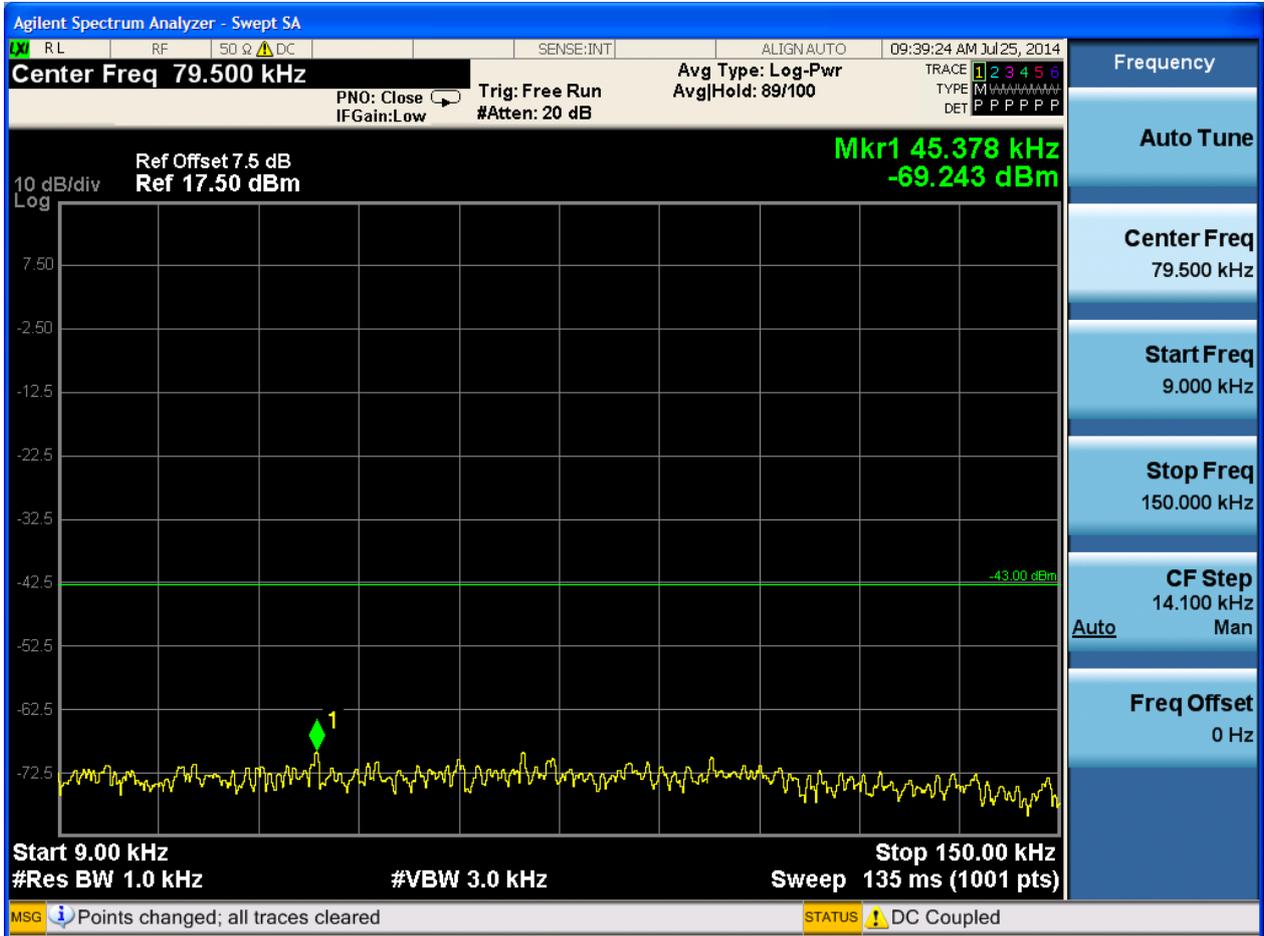


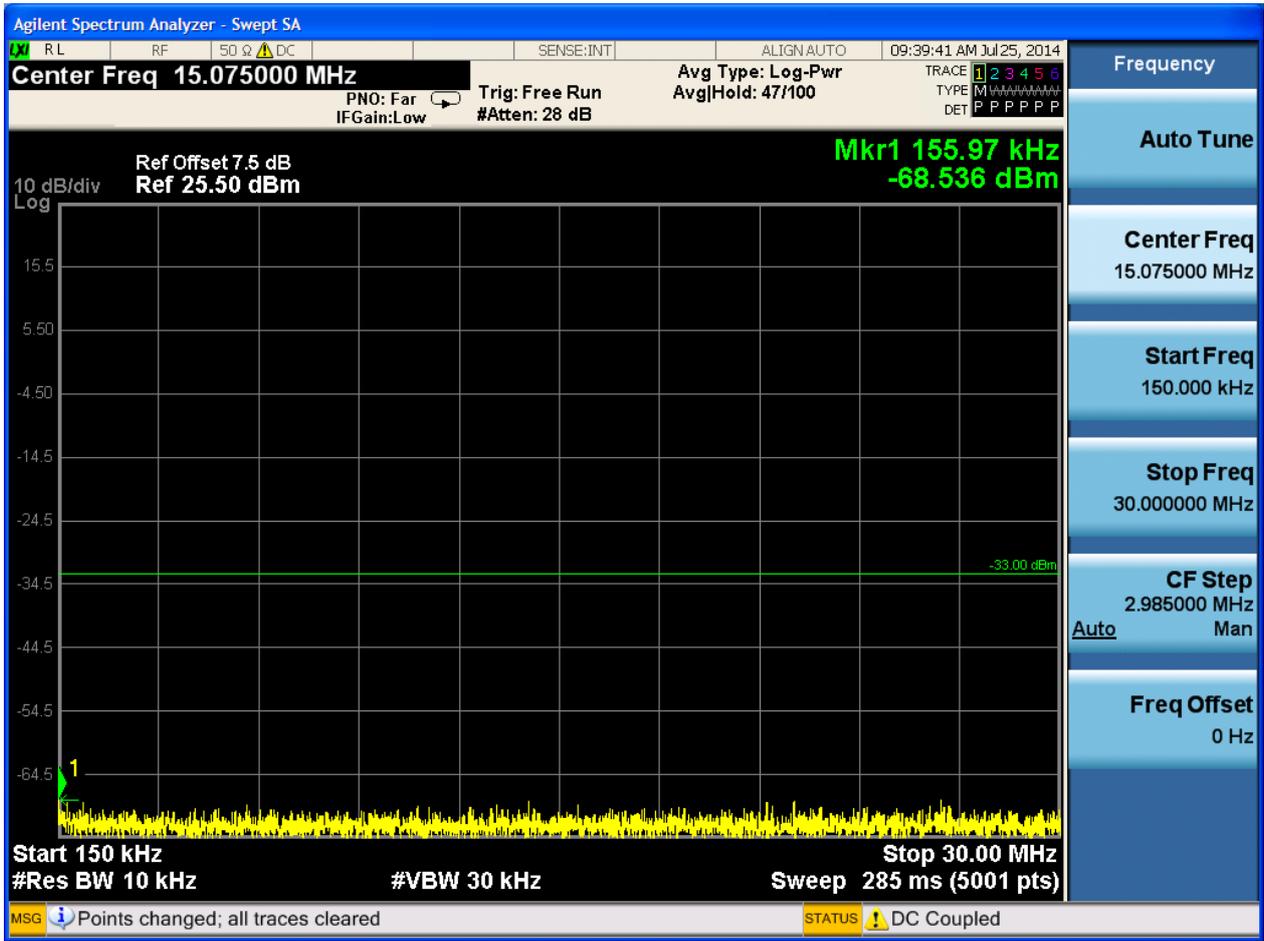


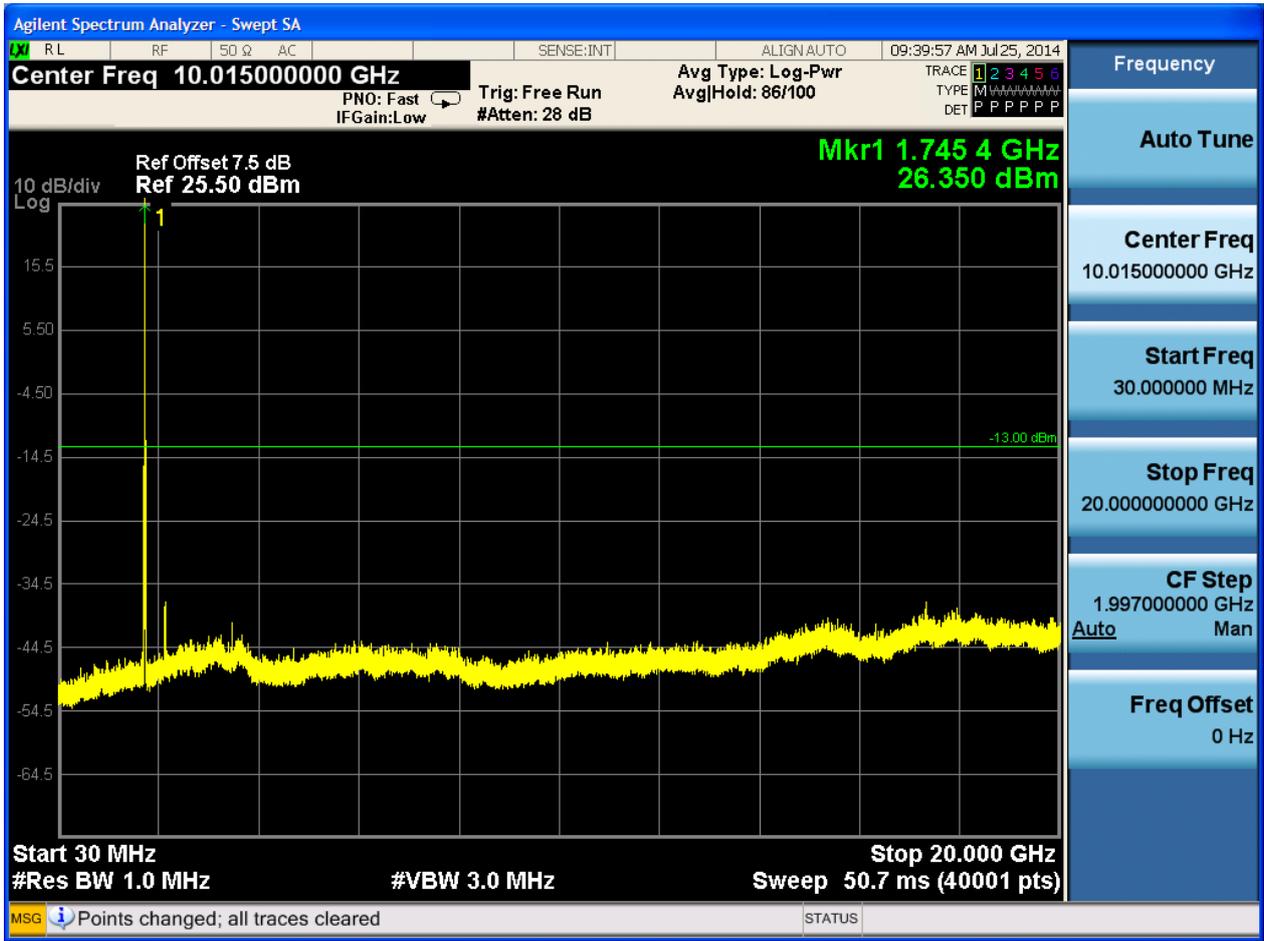


6.3.2.2.4.3 Test Channel = HCH

6.3.2.2.4.3.1 Test RB = RB1#0





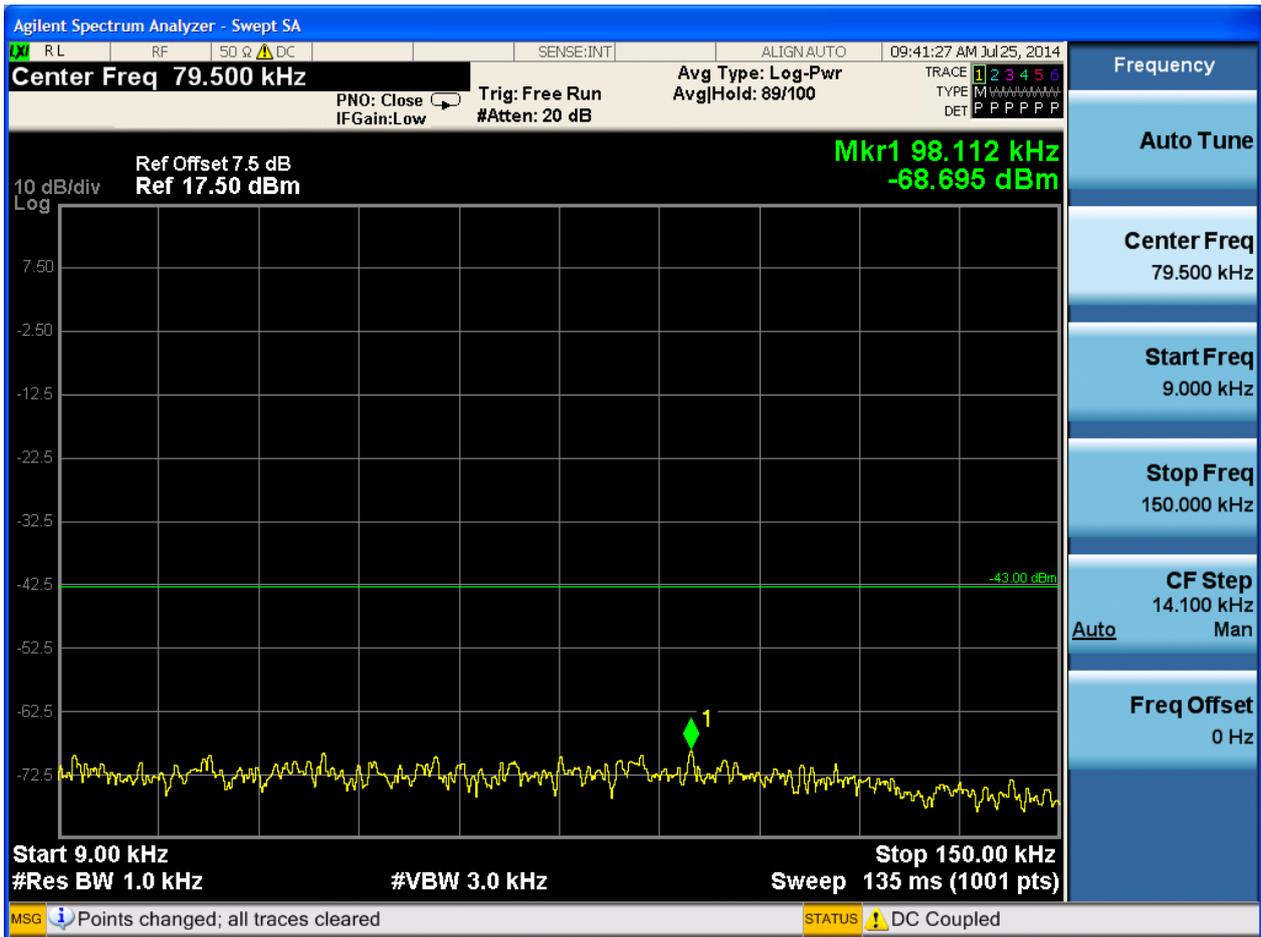


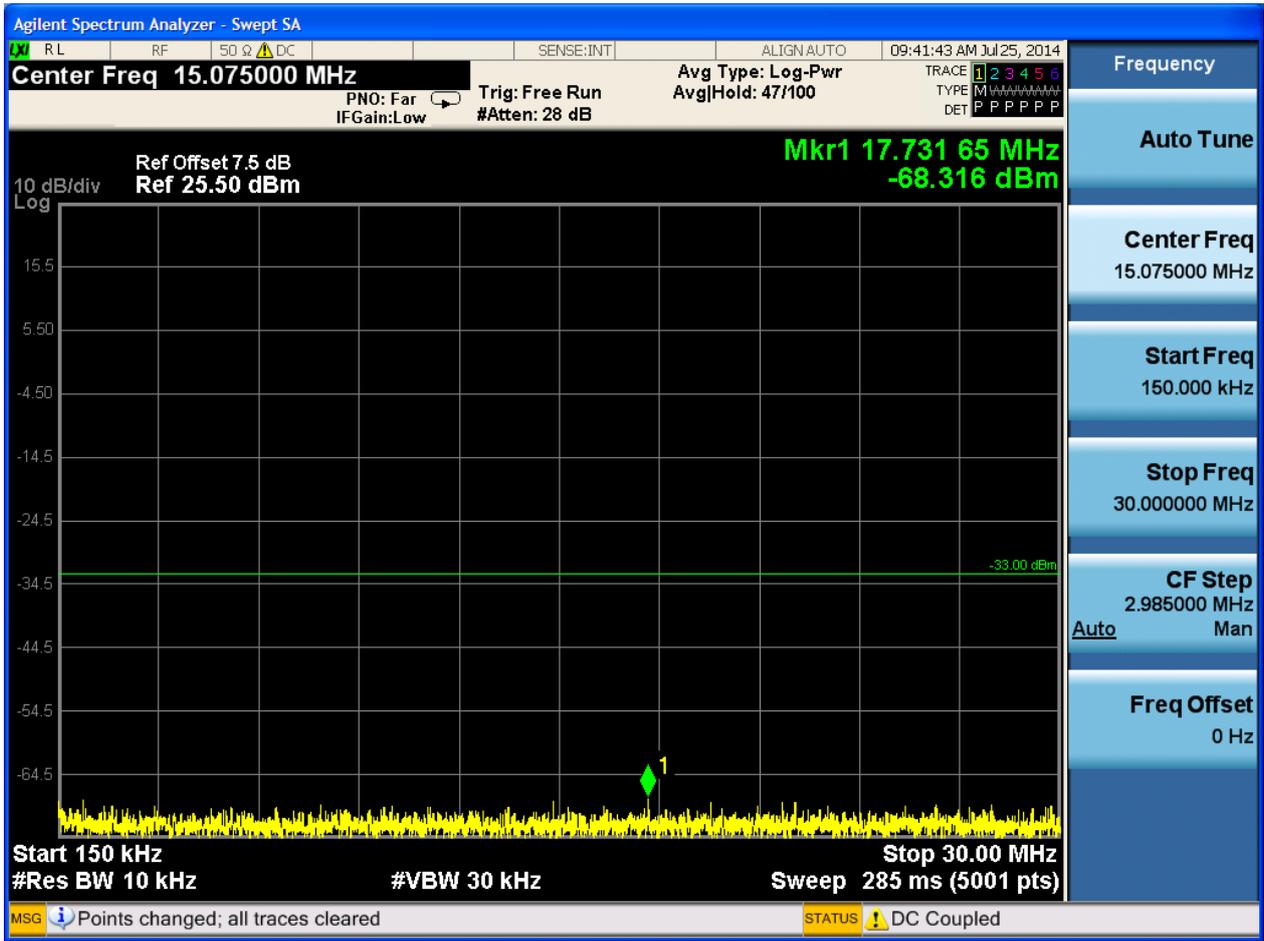


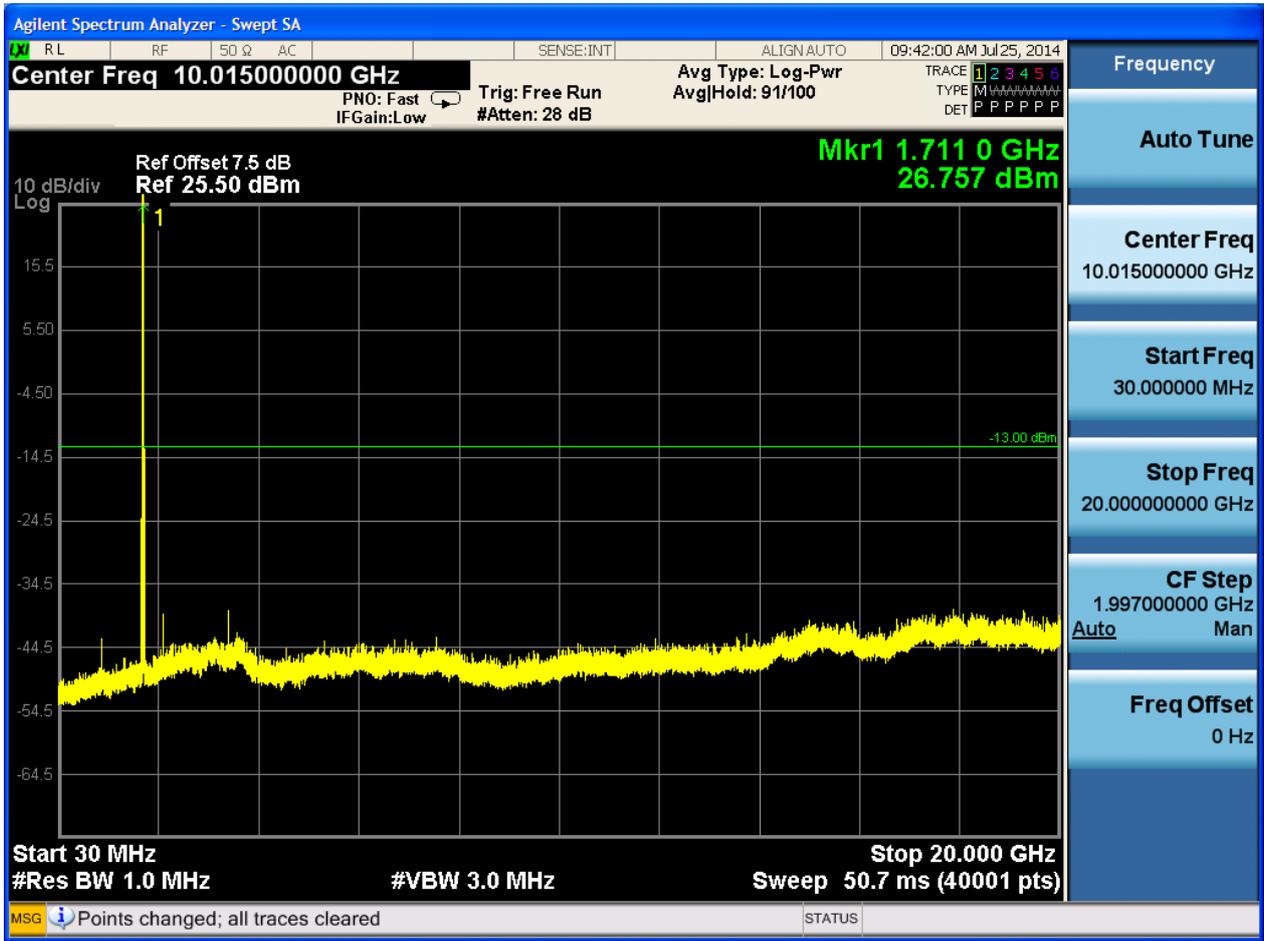
6.3.2.2.5 Test Bandwidth = 15

6.3.2.2.5.1 Test Channel = LCH

6.3.2.2.5.1.1 Test RB = RB1#0



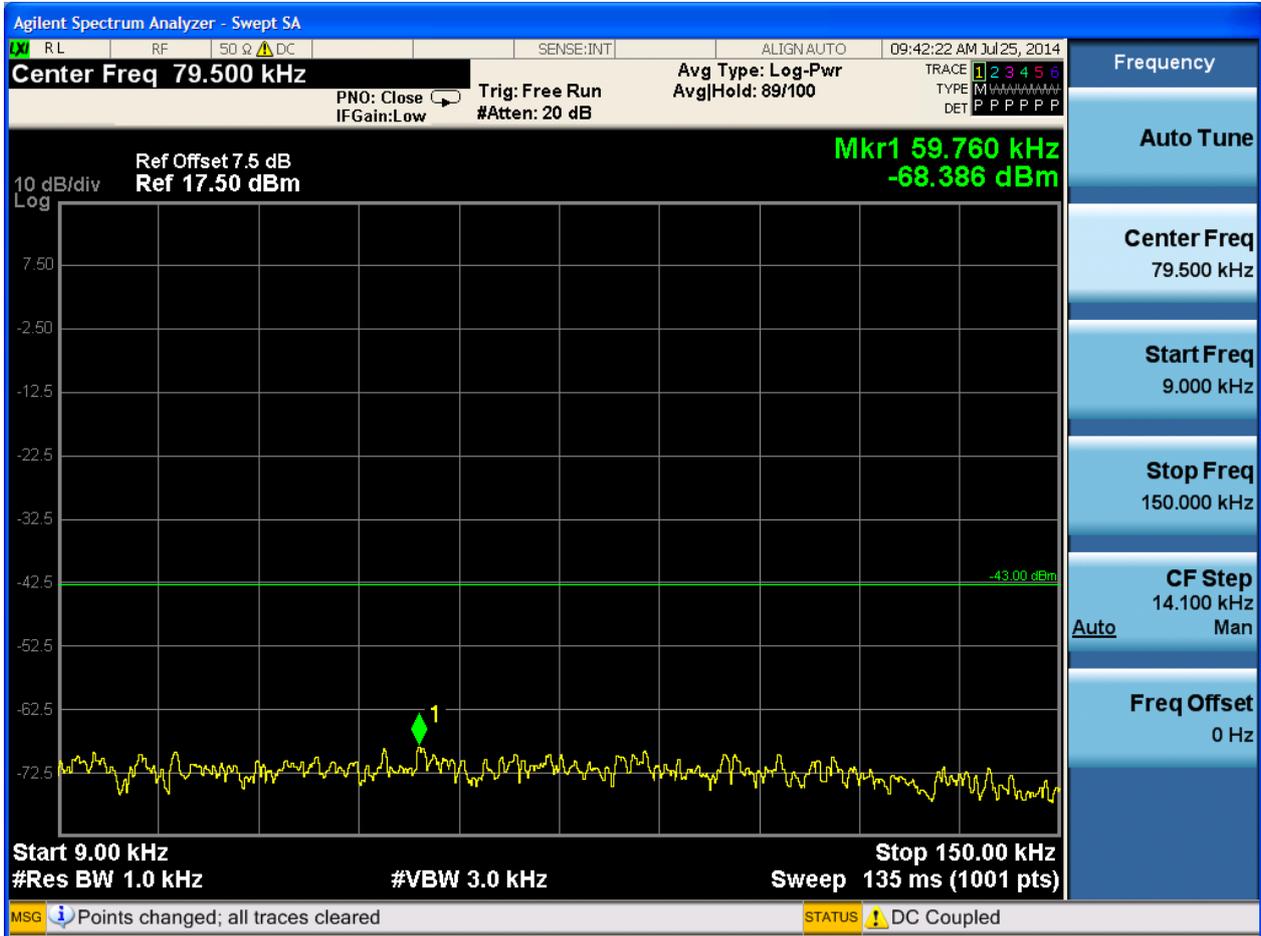


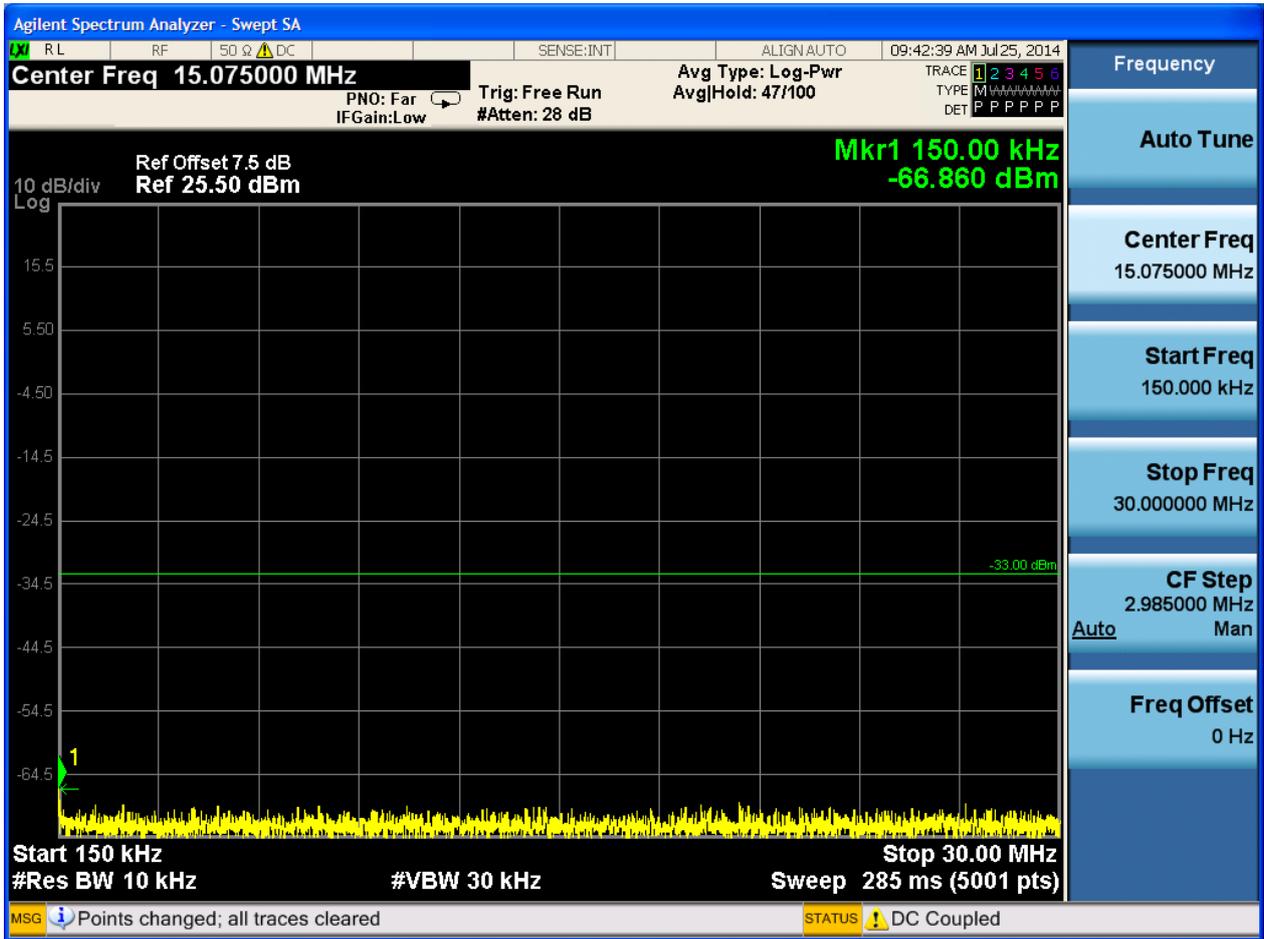


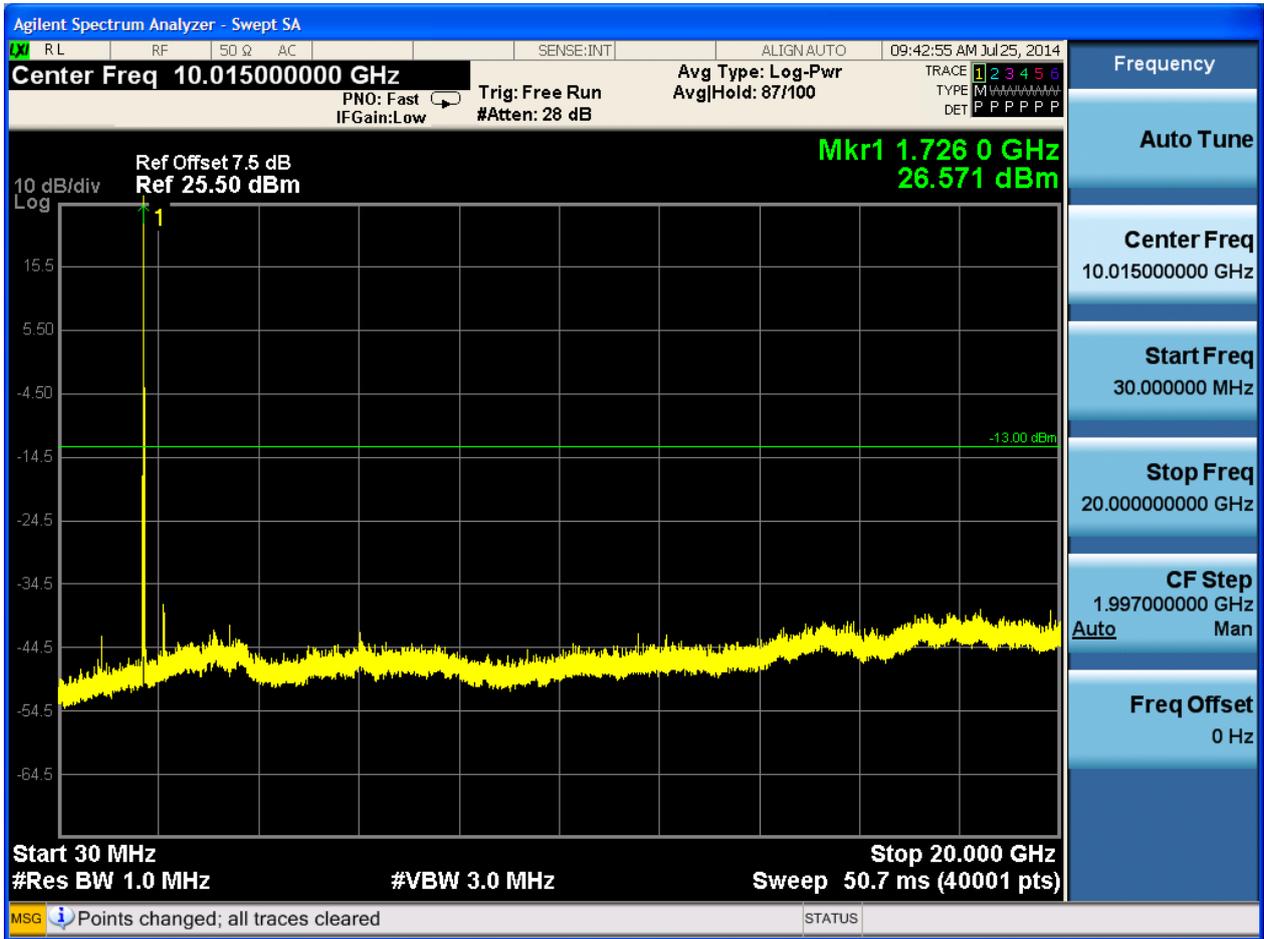


6.3.2.2.5.2 Test Channel = MCH

6.3.2.2.5.2.1 Test RB = RB1#0



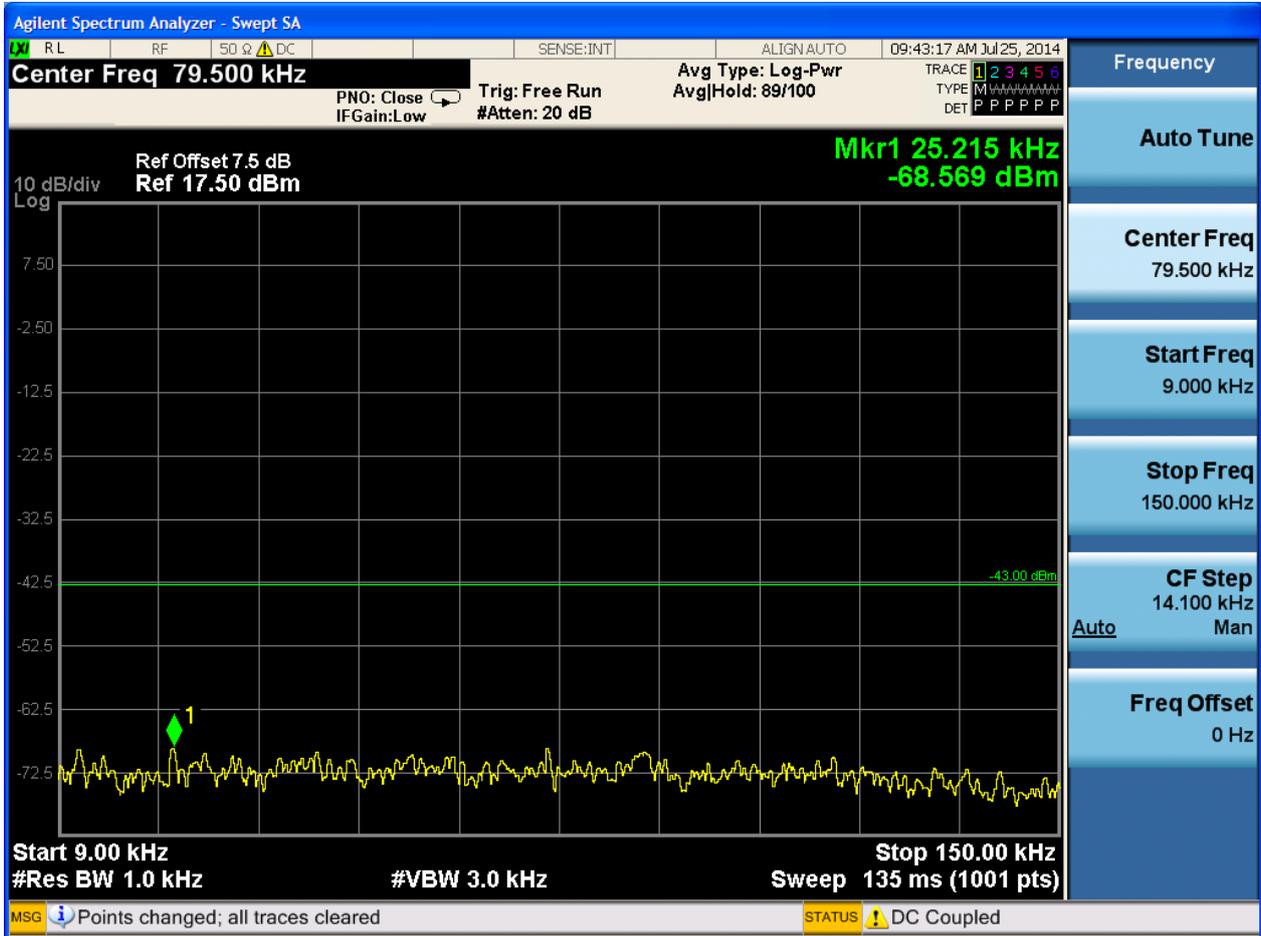




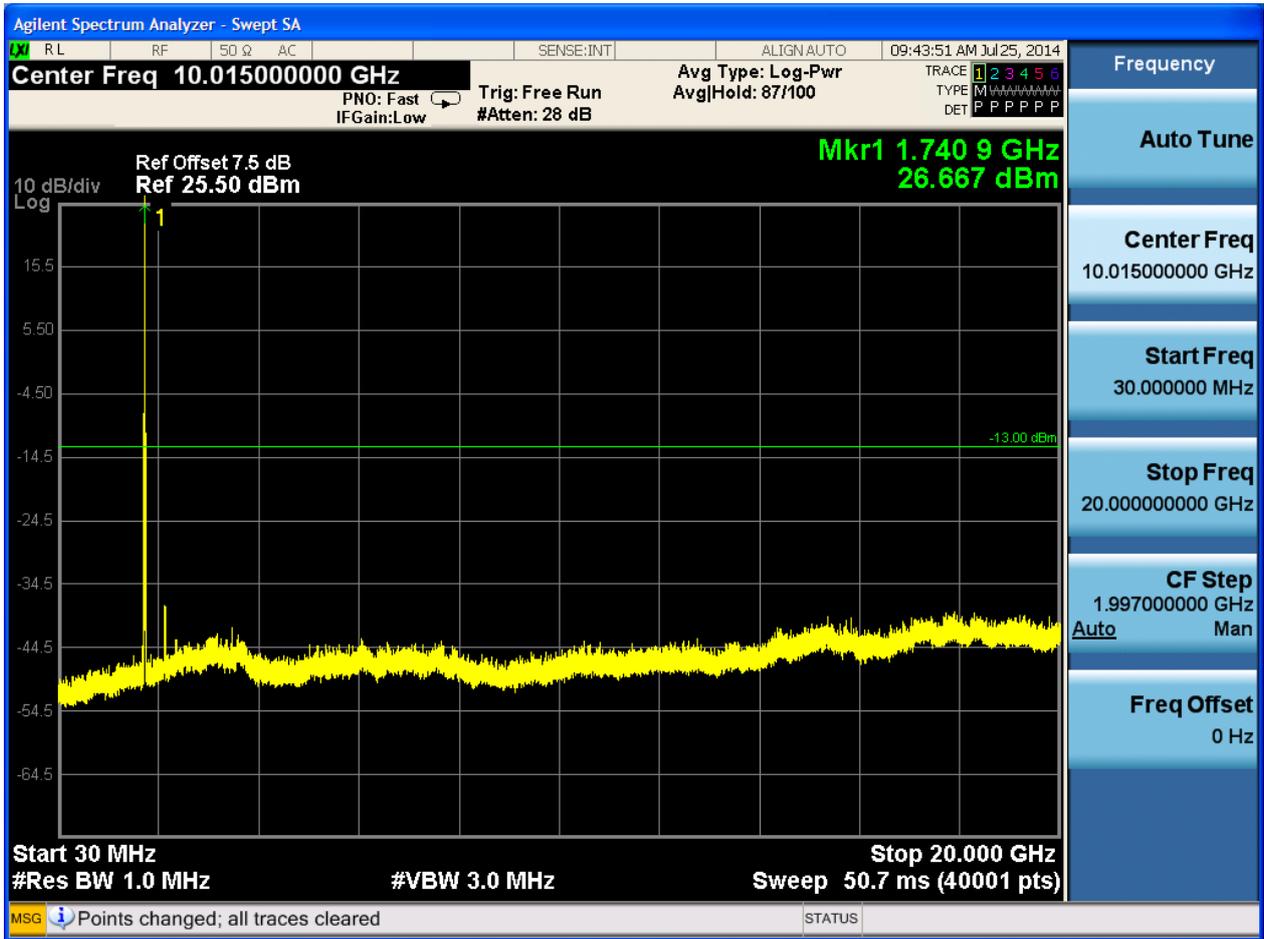


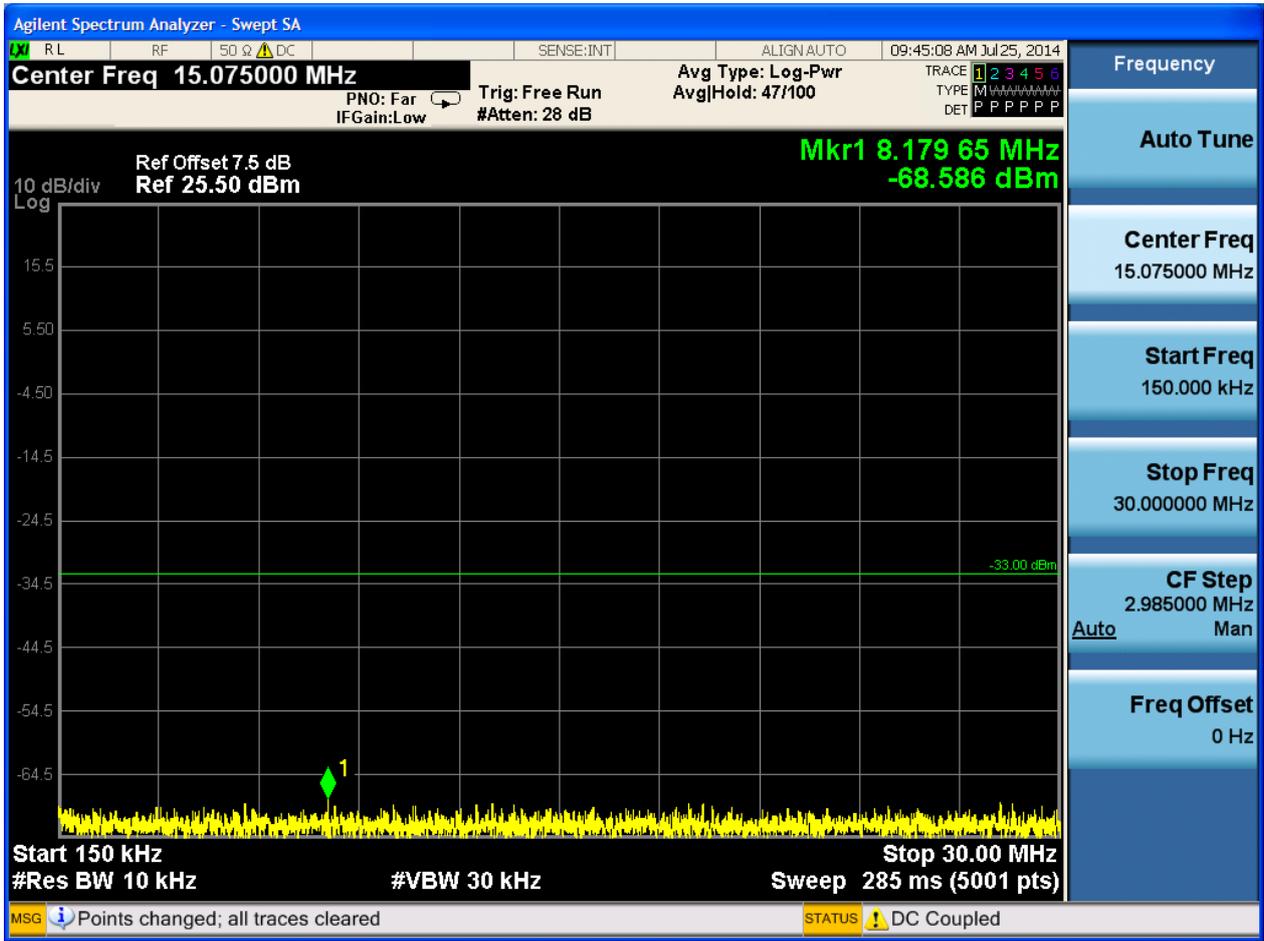
6.3.2.2.5.3 Test Channel = HCH

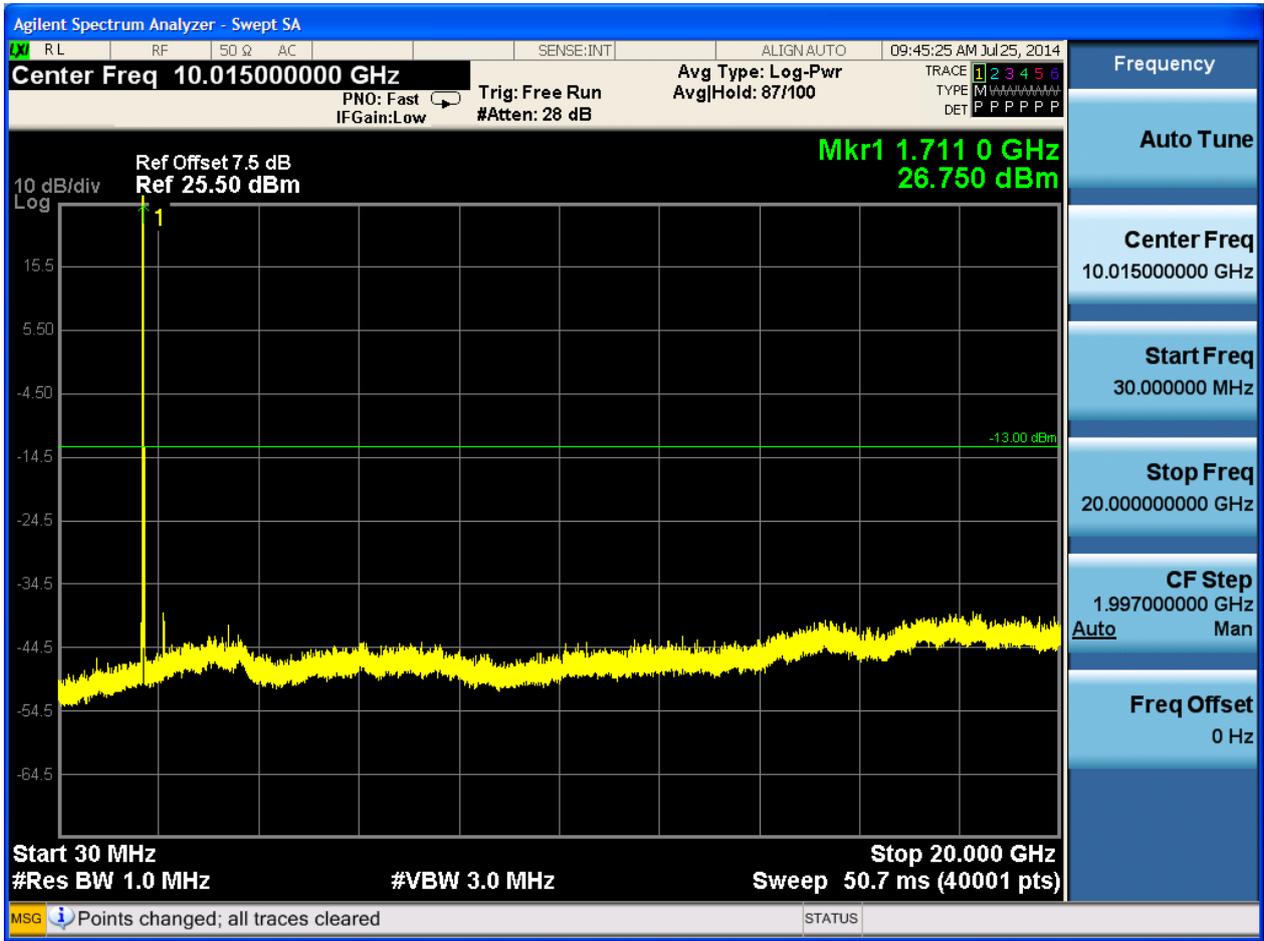
6.3.2.2.5.3.1 Test RB = RB1#0







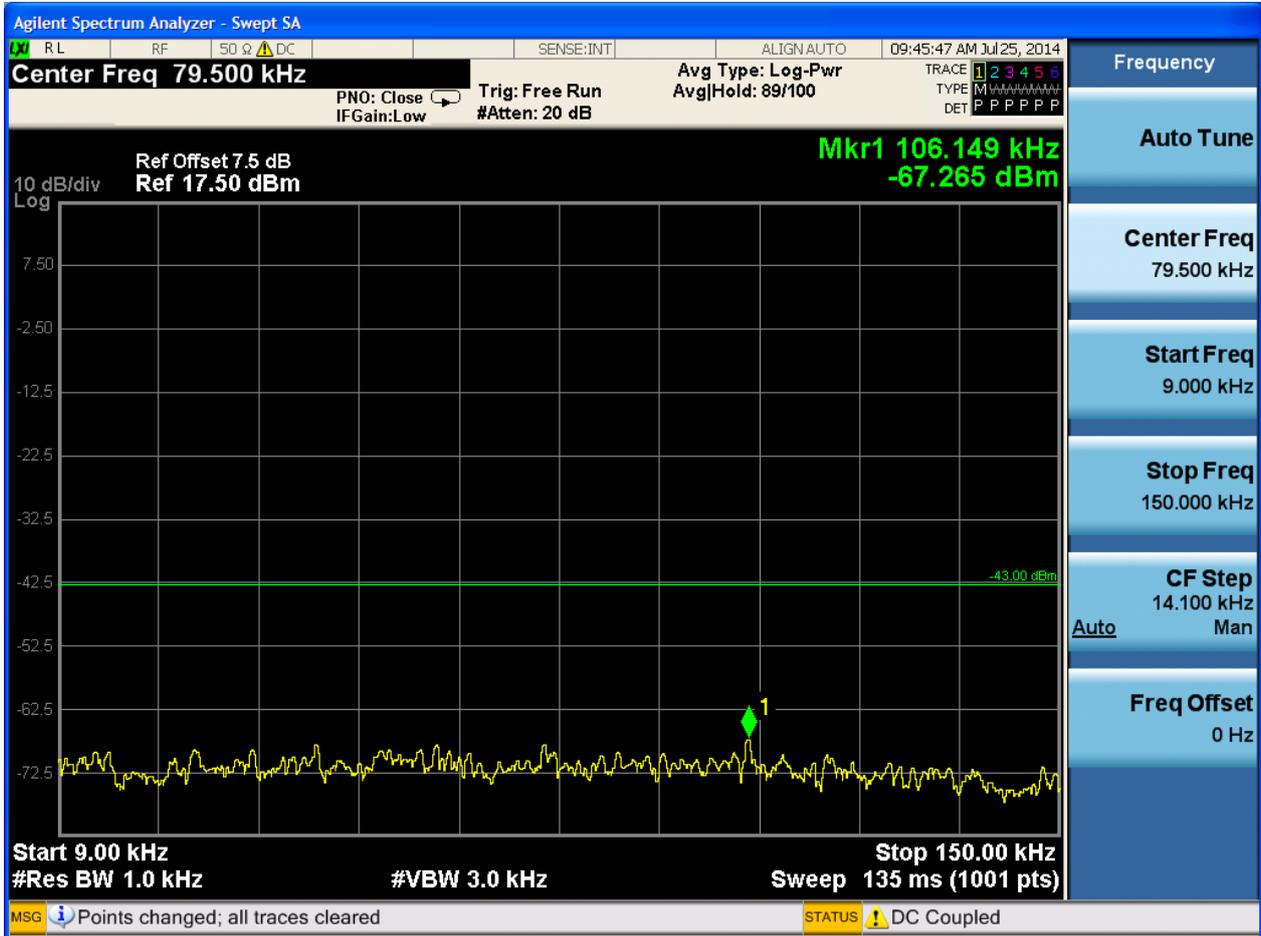


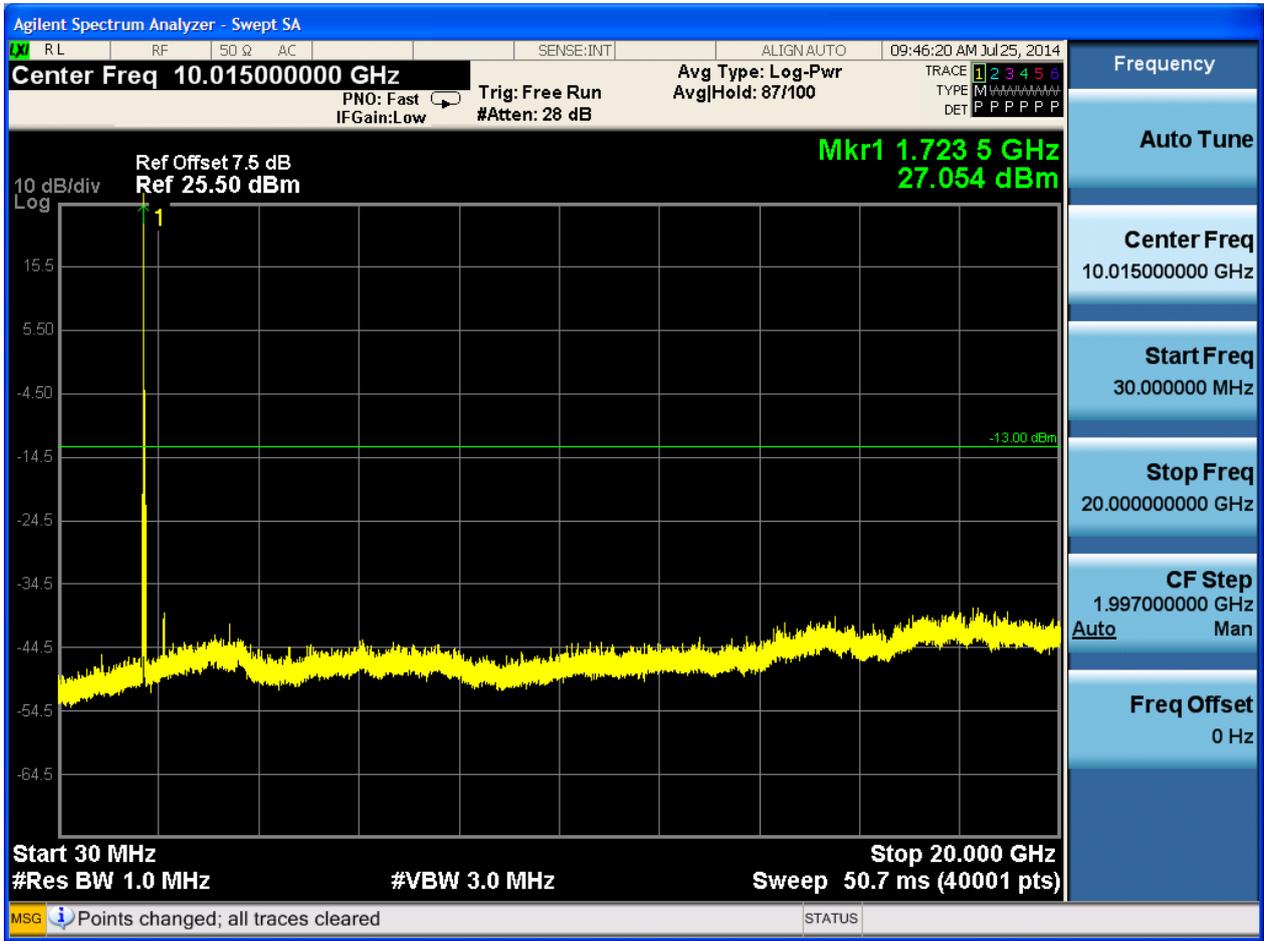


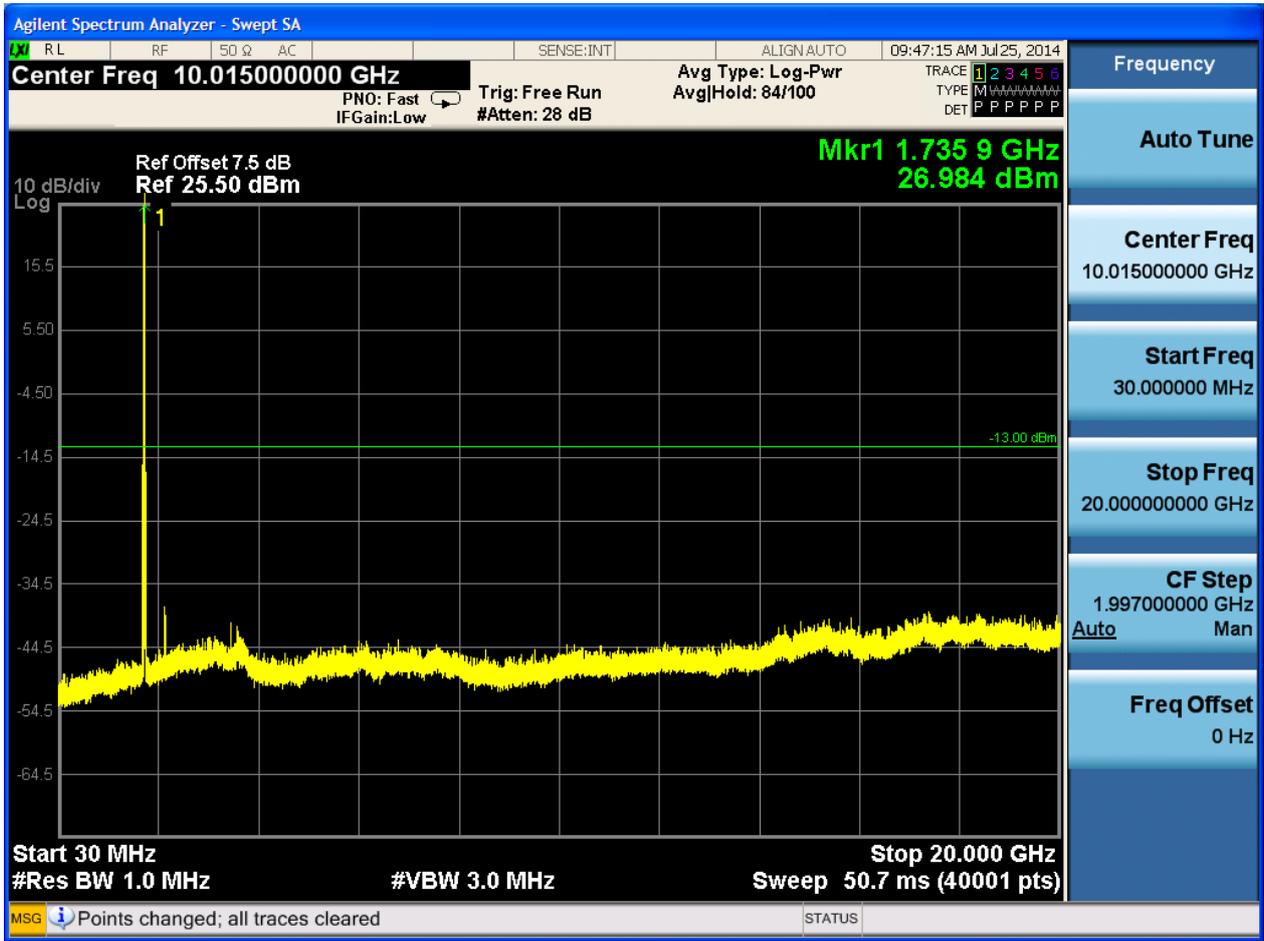


6.3.2.2.6.2 Test Channel = MCH

6.3.2.2.6.2.1 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

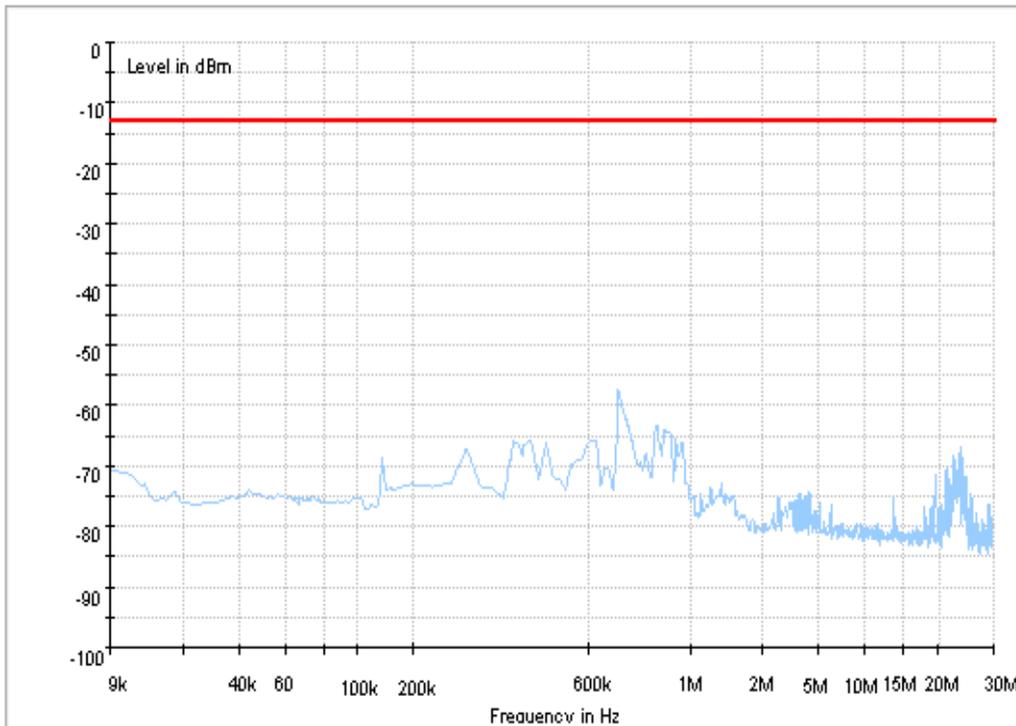
30MHz~1GHz, RBW = 100 kHz, VBW = 300 kHz. Detector: PK

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

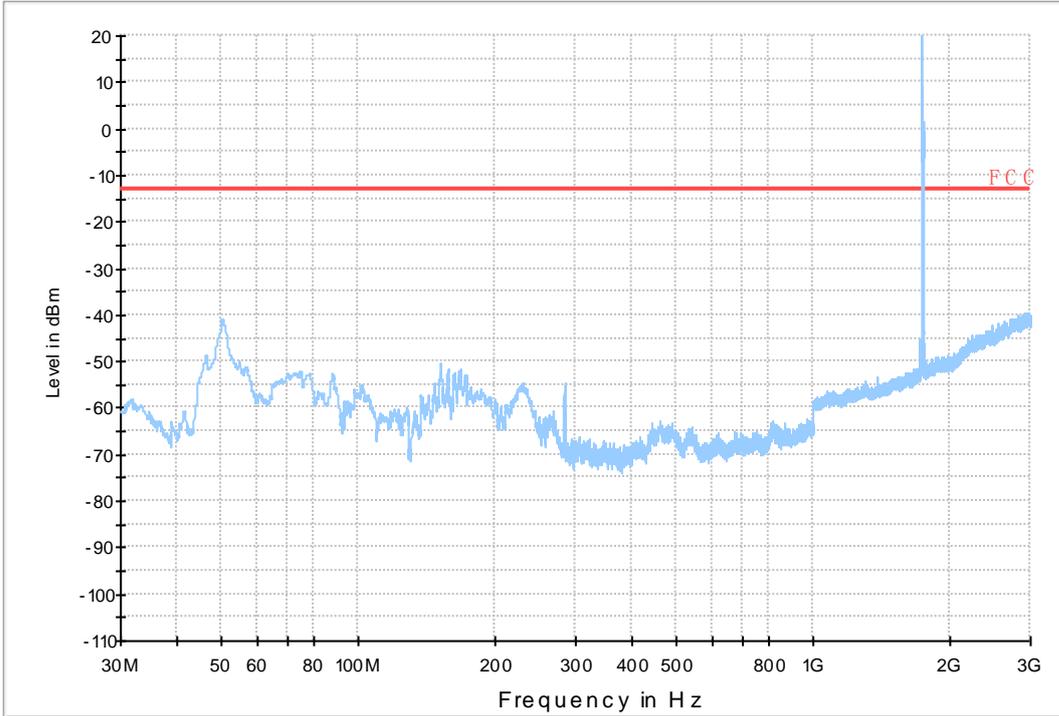
Part I - Test Plots

7.1 Test Band = BAND4

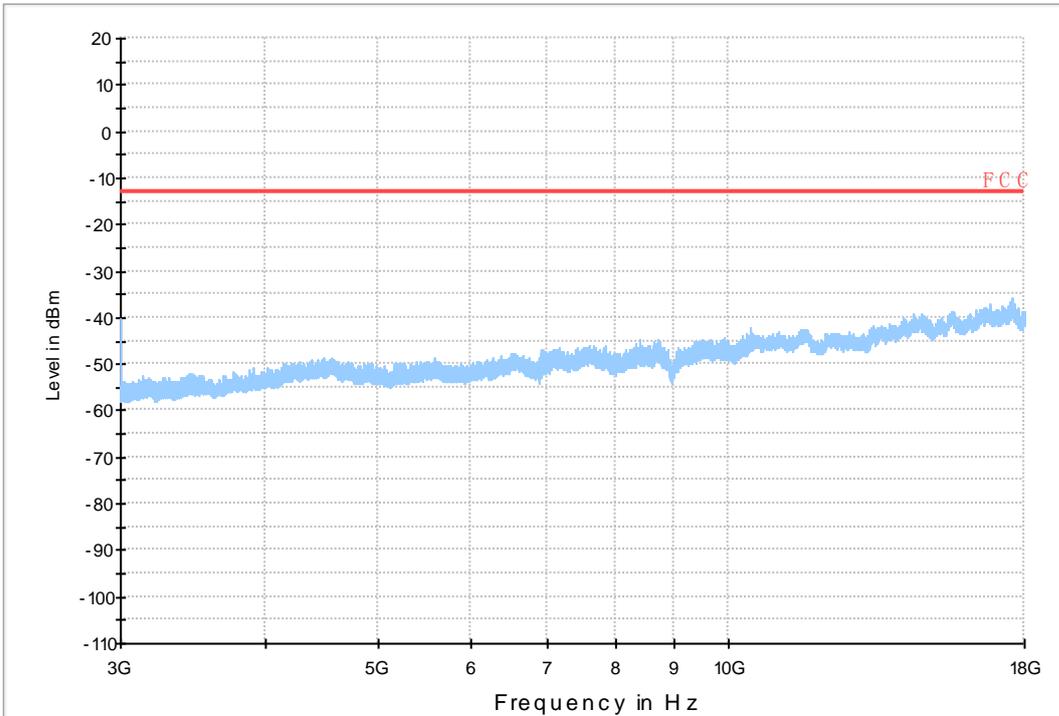
7.1.1 Test Bandwidth = 1.4



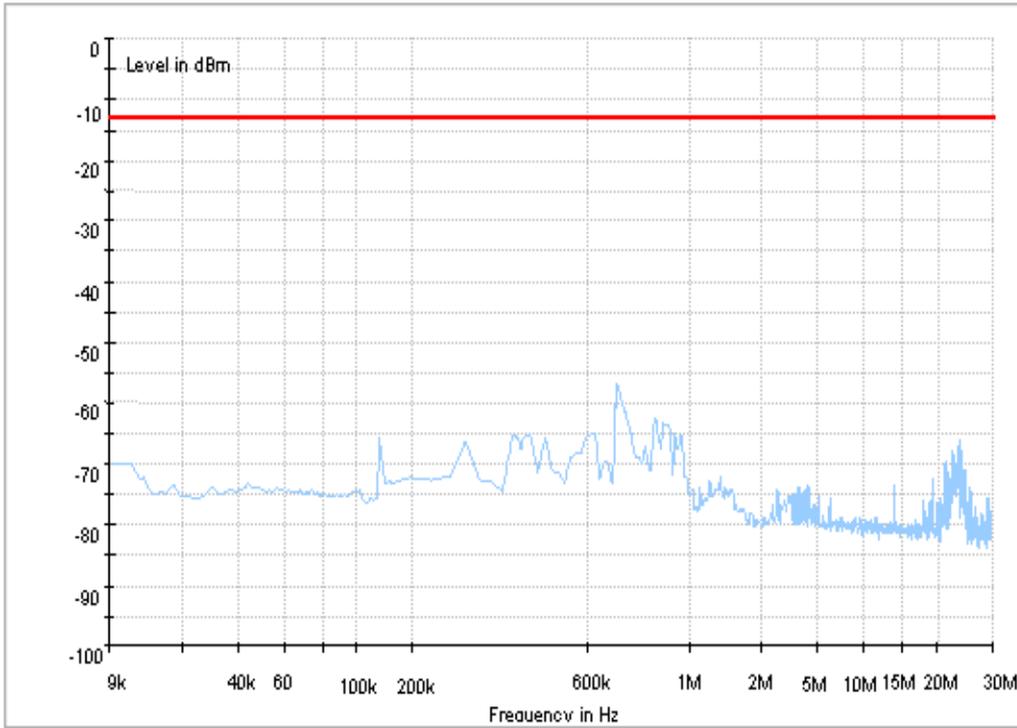
Copy of FCC PART27 LTE Band 4_L



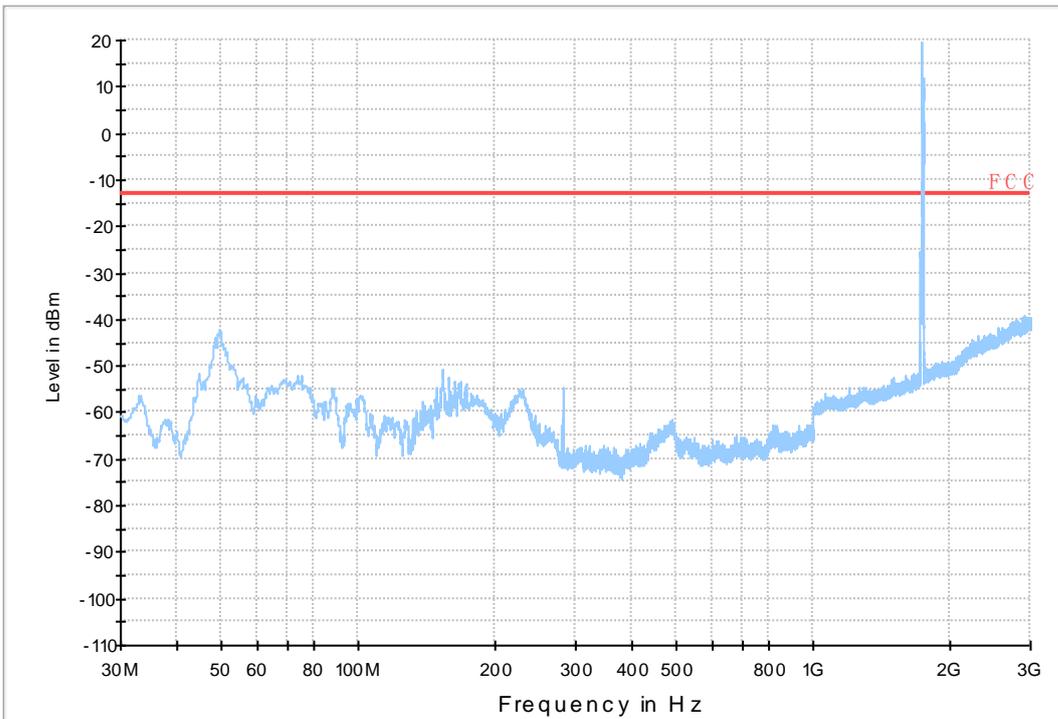
Copy of FCC PART27 LTE Band 4_H



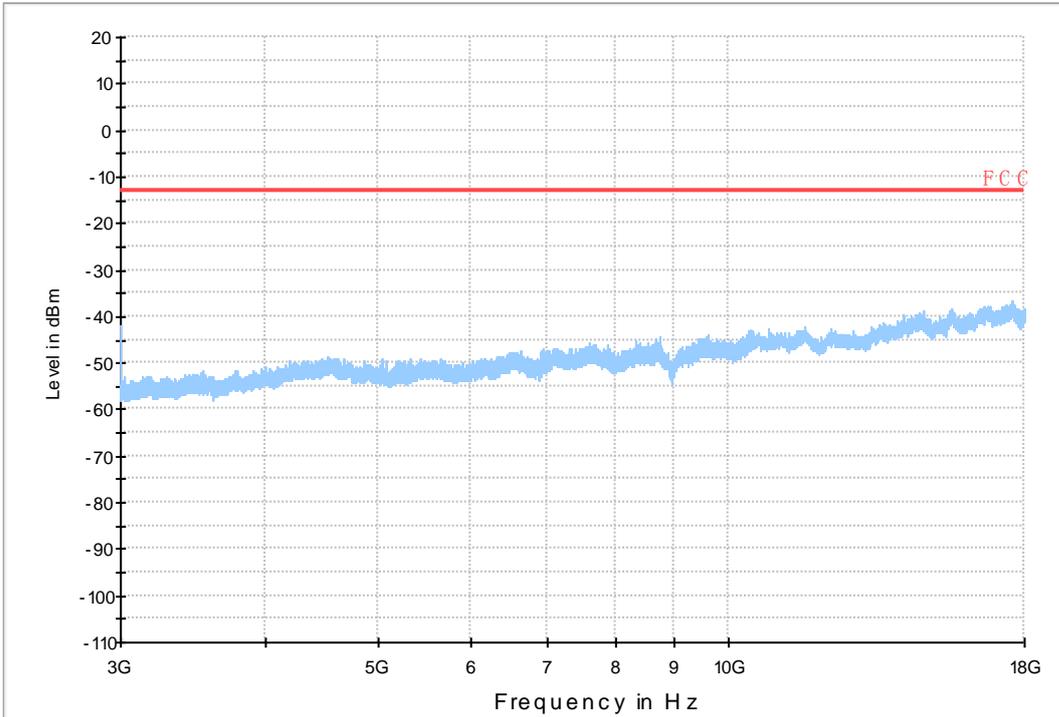
7.1.2 Test Bandwidth = 5



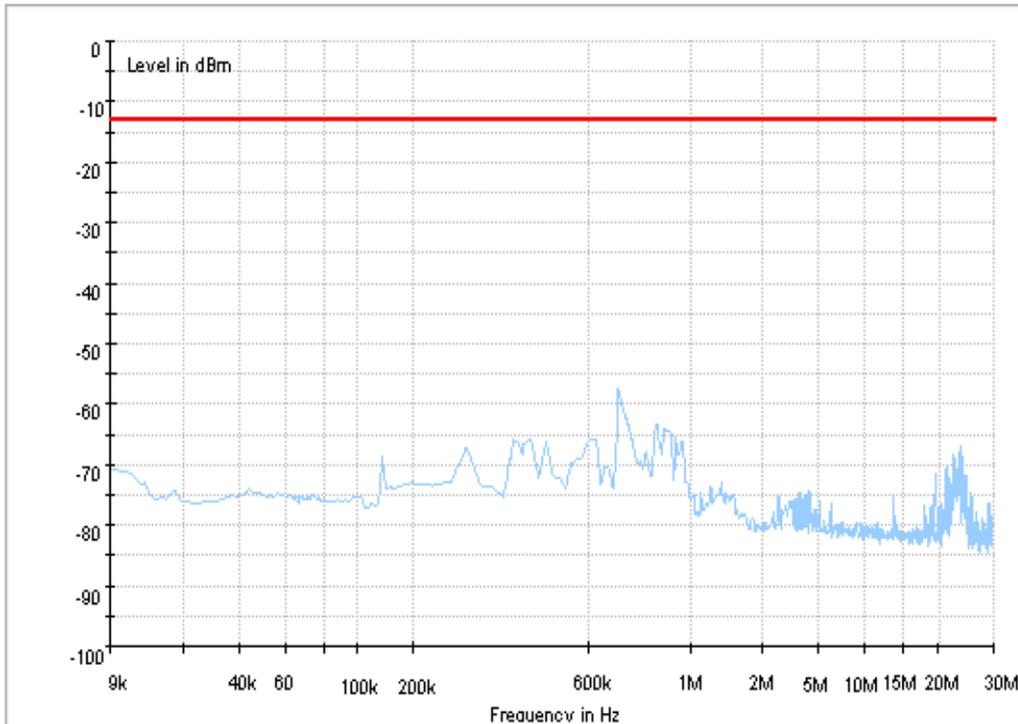
Copy of FCC PART27 LTE Band 4_L



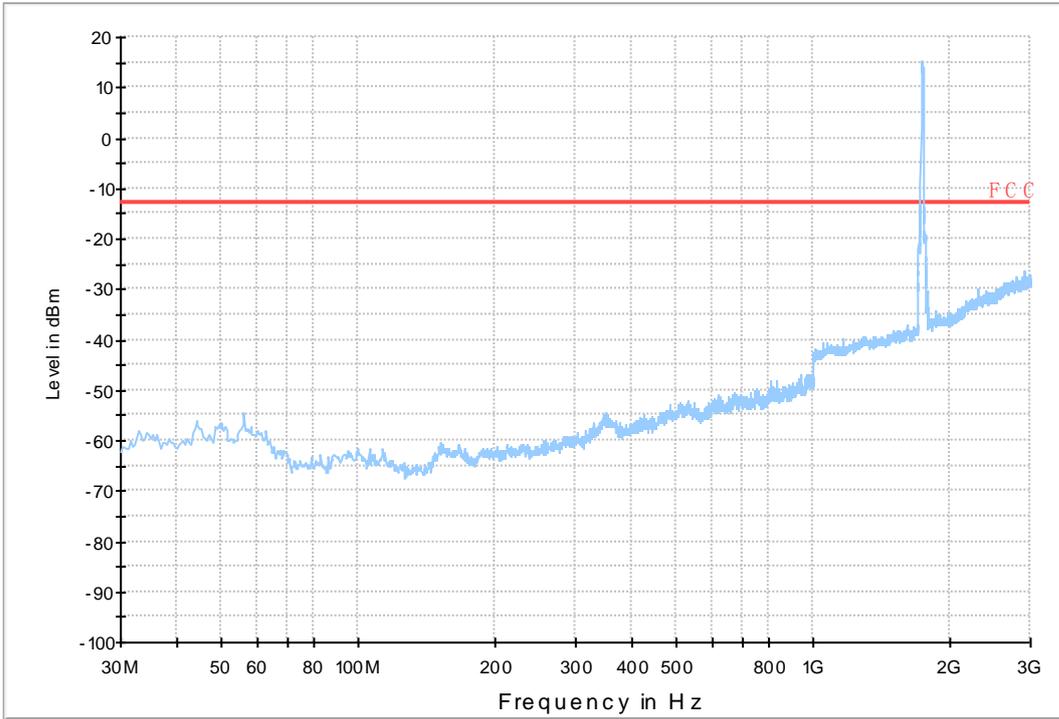
Copy of FCC PART27 LTE Band 4_H



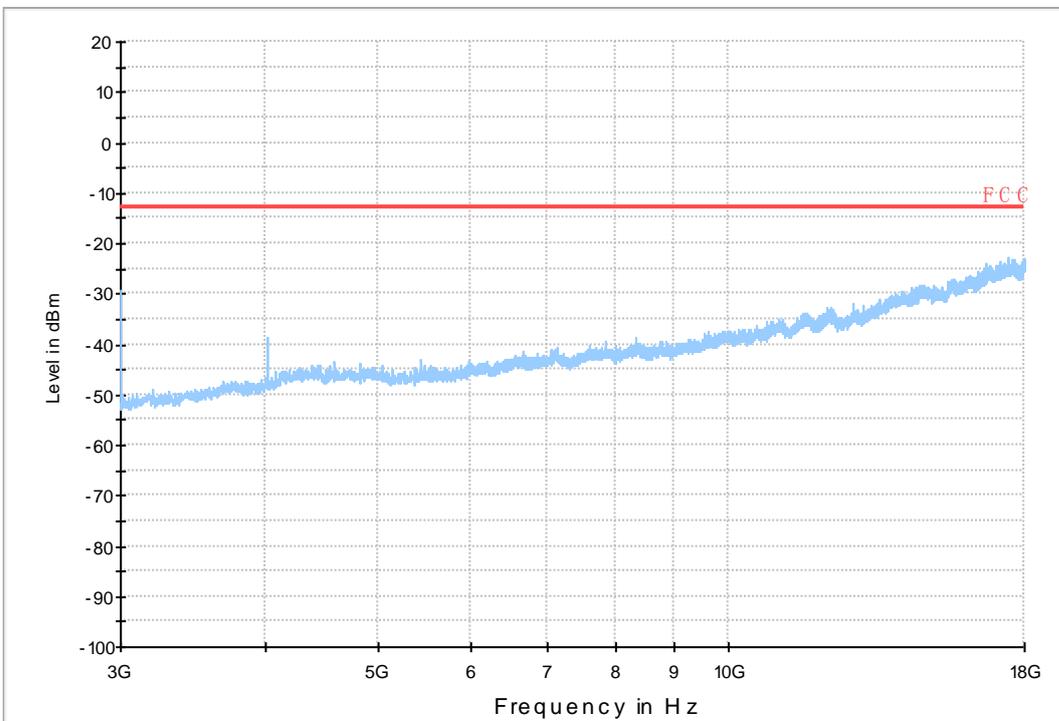
7.1.3 Test Bandwidth = 20



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

8.1.1 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
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		
	MCH	TN	VH	0.57	0.00033	PASS		
			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	
					VN	-0.84	-0.00048	PASS	
					VH	-1.2	-0.00069	PASS	
					VL	-2.16	-0.00123	PASS	
			HCH	TN	VN	-1.6	-0.00091	PASS	
					VH	1.04	0.00059	PASS	
					VL	-1.06	-0.00062	PASS	
		15	LCH	TN	VN	0.14	0.00008	PASS	
					VH	-0.23	-0.00013	PASS	
					VL	-0.2	-0.00012	PASS	
			MCH	TN	VN	-0.21	-0.00012	PASS	
					VH	0.64	0.00037	PASS	
					VL	1.66	0.00095	PASS	
			HCH	TN	VN	2.07	0.00118	PASS	
					VH	1.42	0.00081	PASS	
					VL	-1.12	-0.00065	PASS	
		20	LCH	TN	VN	-2.86	-0.00166	PASS	
					VH	-1.76	-0.00102	PASS	
					VL	-1.75	-0.00101	PASS	
			MCH	TN	VN	-1.4	-0.00081	PASS	
					VH	3.42	0.00197	PASS	
					VL	1.4	0.0008	PASS	
			HCH	TN	VN	6.22	0.00356	PASS	
					VH	-1.49	-0.00085	PASS	
					VL	-3.02	-0.00177	PASS	
		LTE/TM2	1.4	LCH	TN	VN	6.05	0.00354	PASS
						VH	2.79	0.00163	PASS
						VL	-1.13	-0.00065	PASS
				MCH	TN	VN	4.63	0.00267	PASS
						VH	-2.12	-0.00122	PASS
						VL	-0.47	-0.00027	PASS
				HCH	TN	VN	1.17	0.00067	PASS
						VH	1.69	0.00096	PASS
						VL	0.41	0.00024	PASS
			3	LCH	TN	VN	3.65	0.00213	PASS
						VH	-1.27	-0.00074	PASS
						VL	2.33	0.00134	PASS
				MCH	TN	VN	0.1	0.00006	PASS
						VH	1.19	0.00069	PASS
						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
			MCH	TN	VL	-3	-0.00173	PASS
					VN	-1.42	-0.00082	PASS
					VH	3.06	0.00177	PASS
			HCH	TN	VL	-0.62	-0.00035	PASS
					VN	2.7	0.00154	PASS
					VH	-0.54	-0.00031	PASS
		10	LCH	TN	VL	-0.6	-0.00035	PASS
					VN	1.76	0.00103	PASS
					VH	-0.3	-0.00017	PASS
			MCH	TN	VL	2.72	0.00157	PASS
					VN	-0.26	-0.00015	PASS
					VH	2.59	0.00149	PASS
			HCH	TN	VL	0.86	0.00049	PASS
					VN	5.71	0.00326	PASS
					VH	-3.4	-0.00194	PASS
		15	LCH	TN	VL	1	0.00058	PASS
					VN	-0.97	-0.00056	PASS
					VH	-1.1	-0.00064	PASS
			MCH	TN	VL	1.29	0.00074	PASS
					VN	2.22	0.00128	PASS
					VH	-0.46	-0.00027	PASS
			HCH	TN	VL	-1.12	-0.00064	PASS
					VN	-1.44	-0.00082	PASS
					VH	-1.6	-0.00092	PASS
		20	LCH	TN	VL	-1.42	-0.00083	PASS
					VN	-1.89	-0.0011	PASS
					VH	0.04	0.00002	PASS
			MCH	TN	VL	-0.43	-0.00025	PASS
					VN	-0.8	-0.00046	PASS
					VH	0.51	0.00029	PASS
			HCH	TN	VL	-1.57	-0.0009	PASS
					VN	-0.97	-0.00056	PASS
					VH	-3.48	-0.00199	PASS

8.1.2 Frequency 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
			-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		
		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		
HCH	VN	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		
			-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						
		LCH	VN	20			-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	20		
		-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	
			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	
			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		
					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					
10										



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
			HCH	VN	-20	-0.51	-0.00029	PASS
			HCH	VN	-10	2.07	0.00119	PASS
			HCH	VN	0	9.46	0.00542	PASS
			HCH	VN	10	8.67	0.00497	PASS
			HCH	VN	20	5.44	0.00312	PASS
			HCH	VN	30	4.31	0.00247	PASS
			HCH	VN	40	4.26	0.00244	PASS
			HCH	VN	50	-7.87	-0.00451	PASS

END