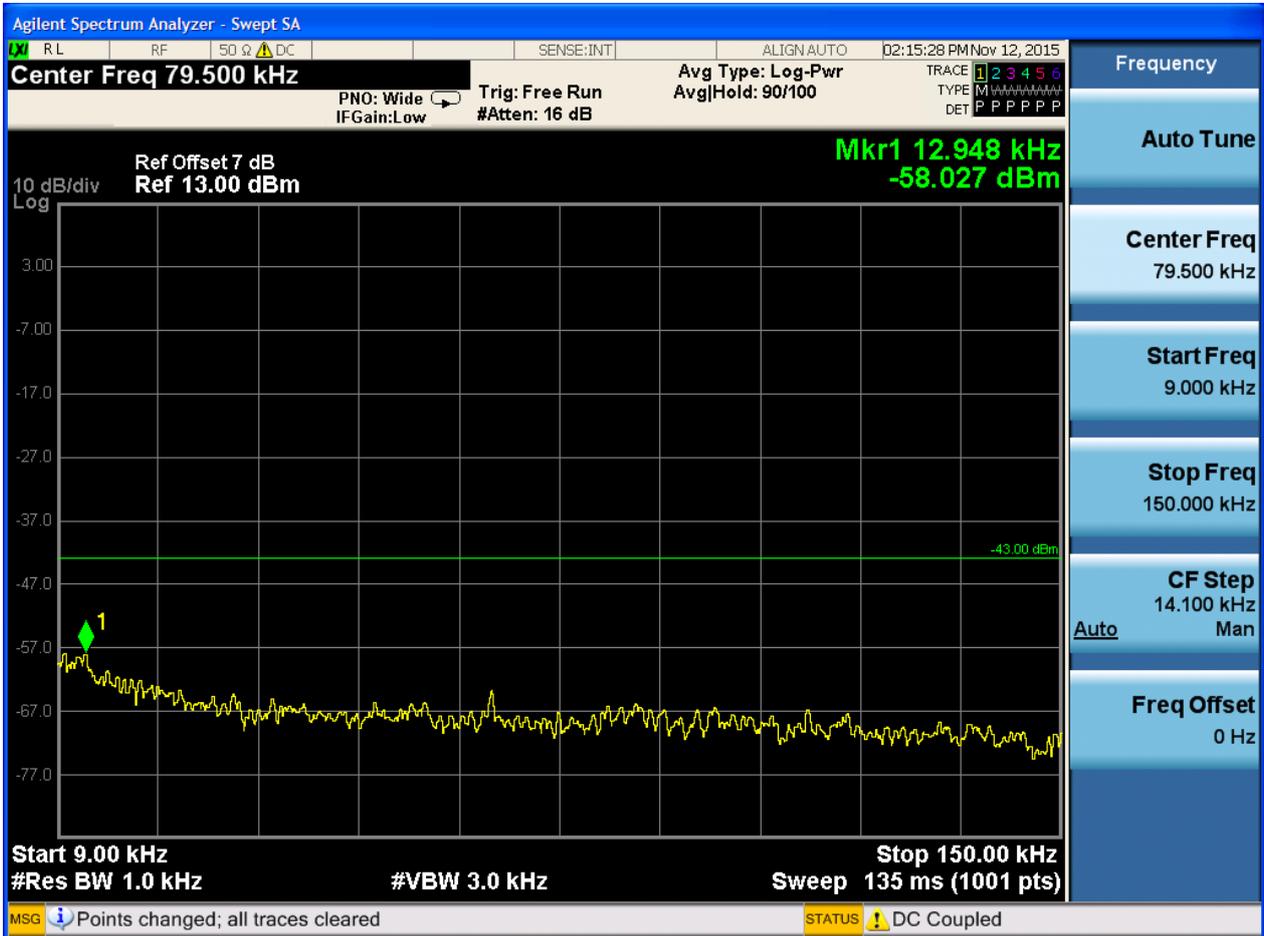
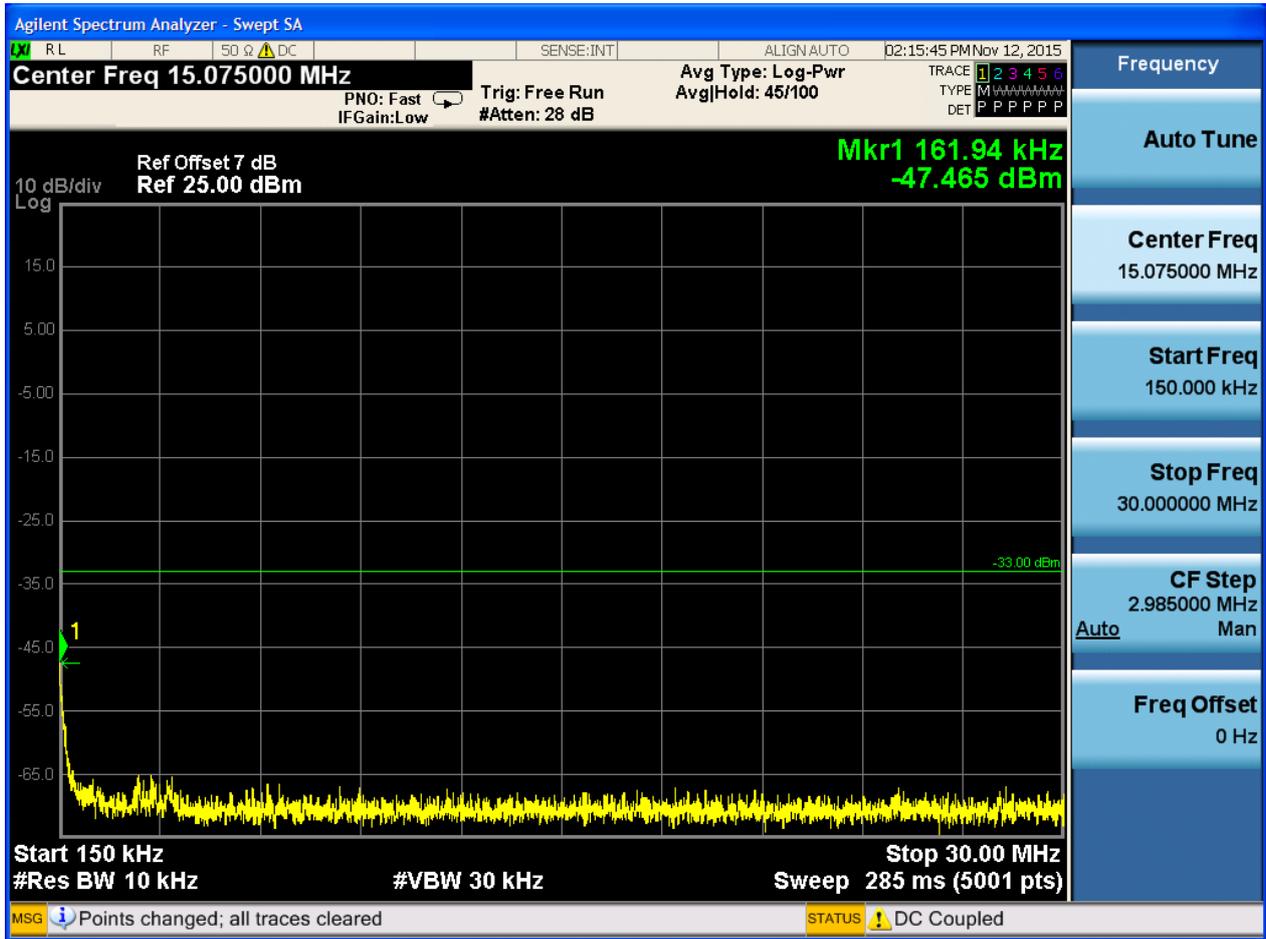


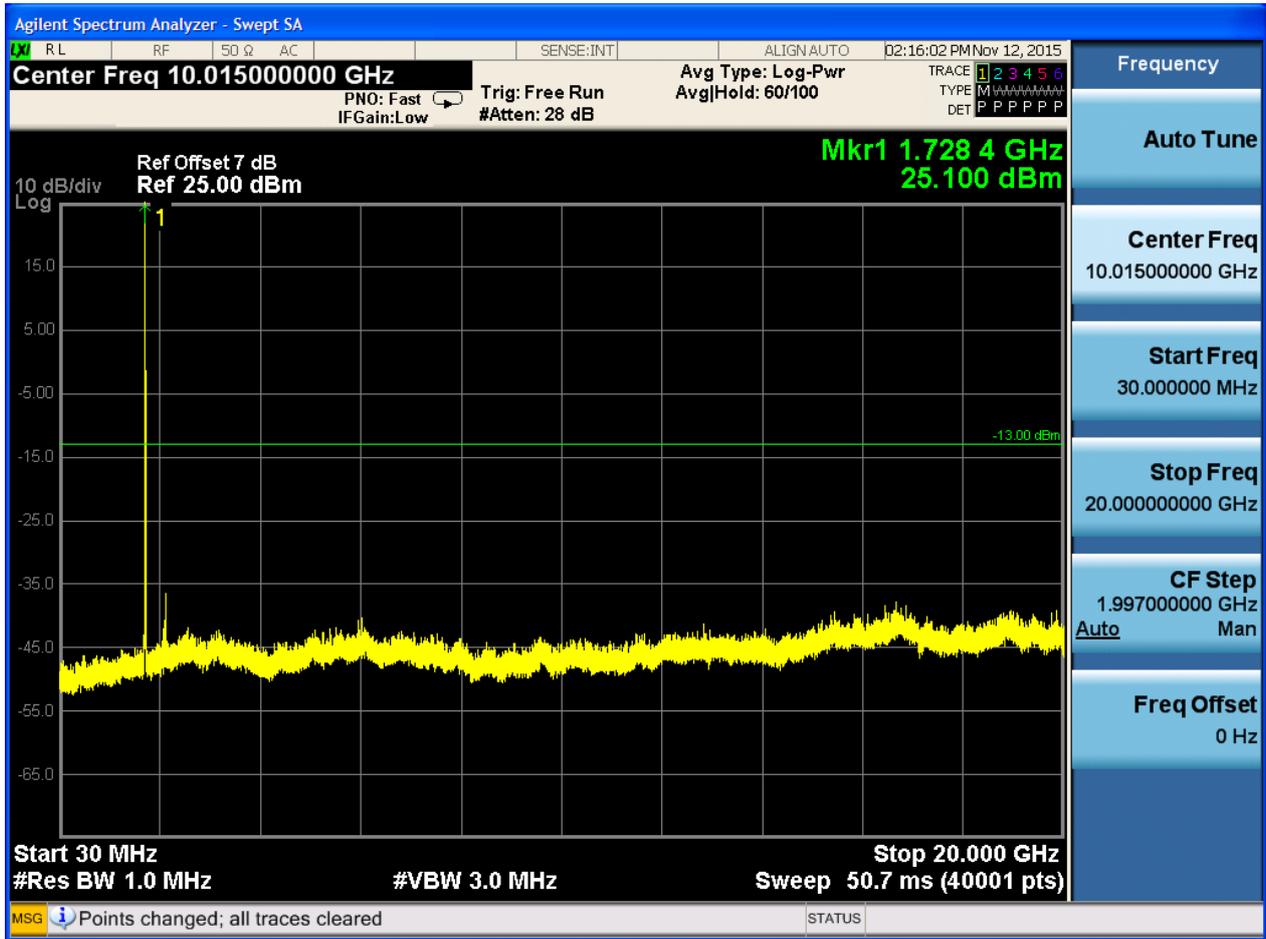


6.1.1.1.4.2 Test Channel = MCH

6.1.1.1.4.2.1 Test RB = RB1#0



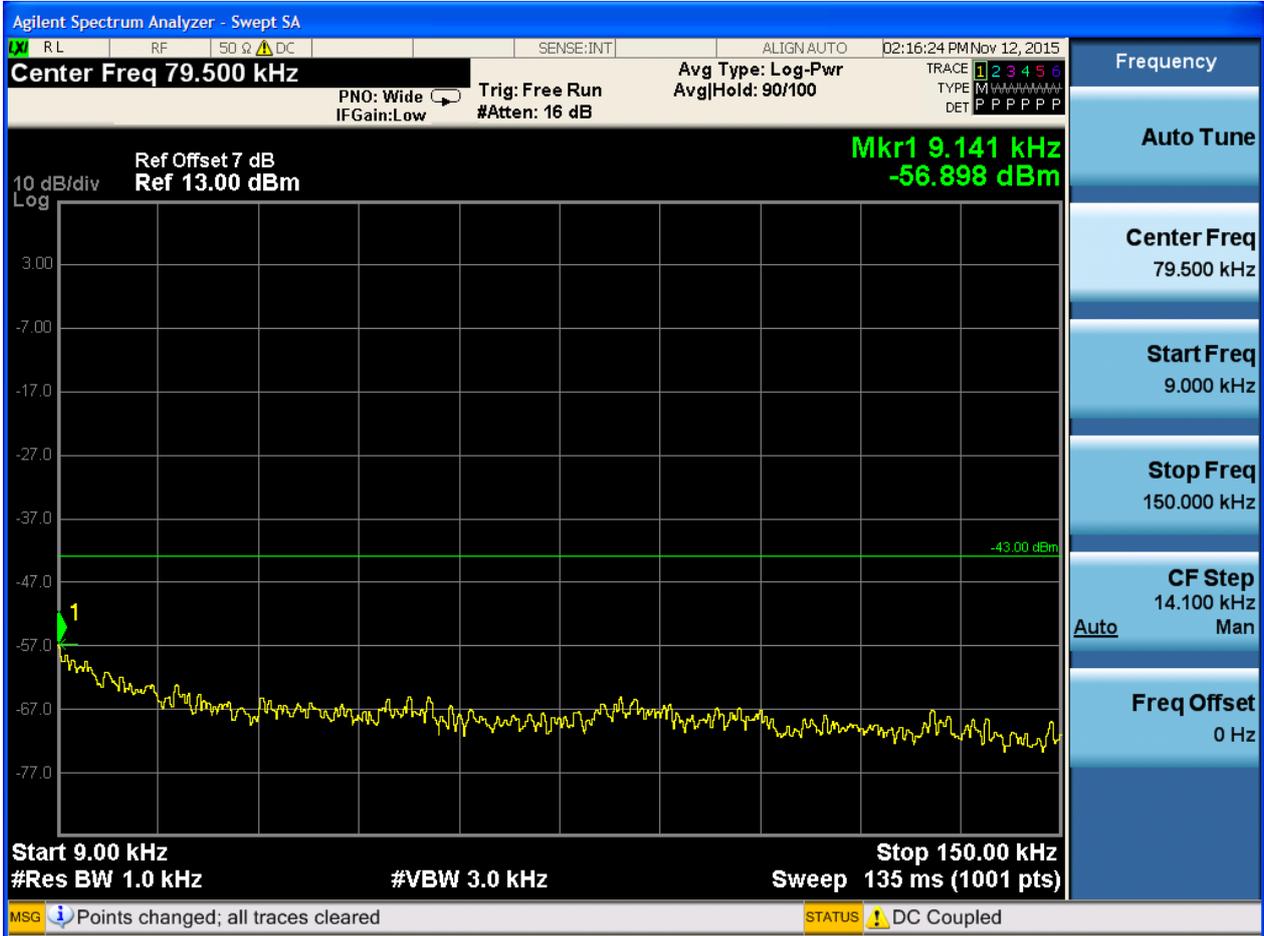


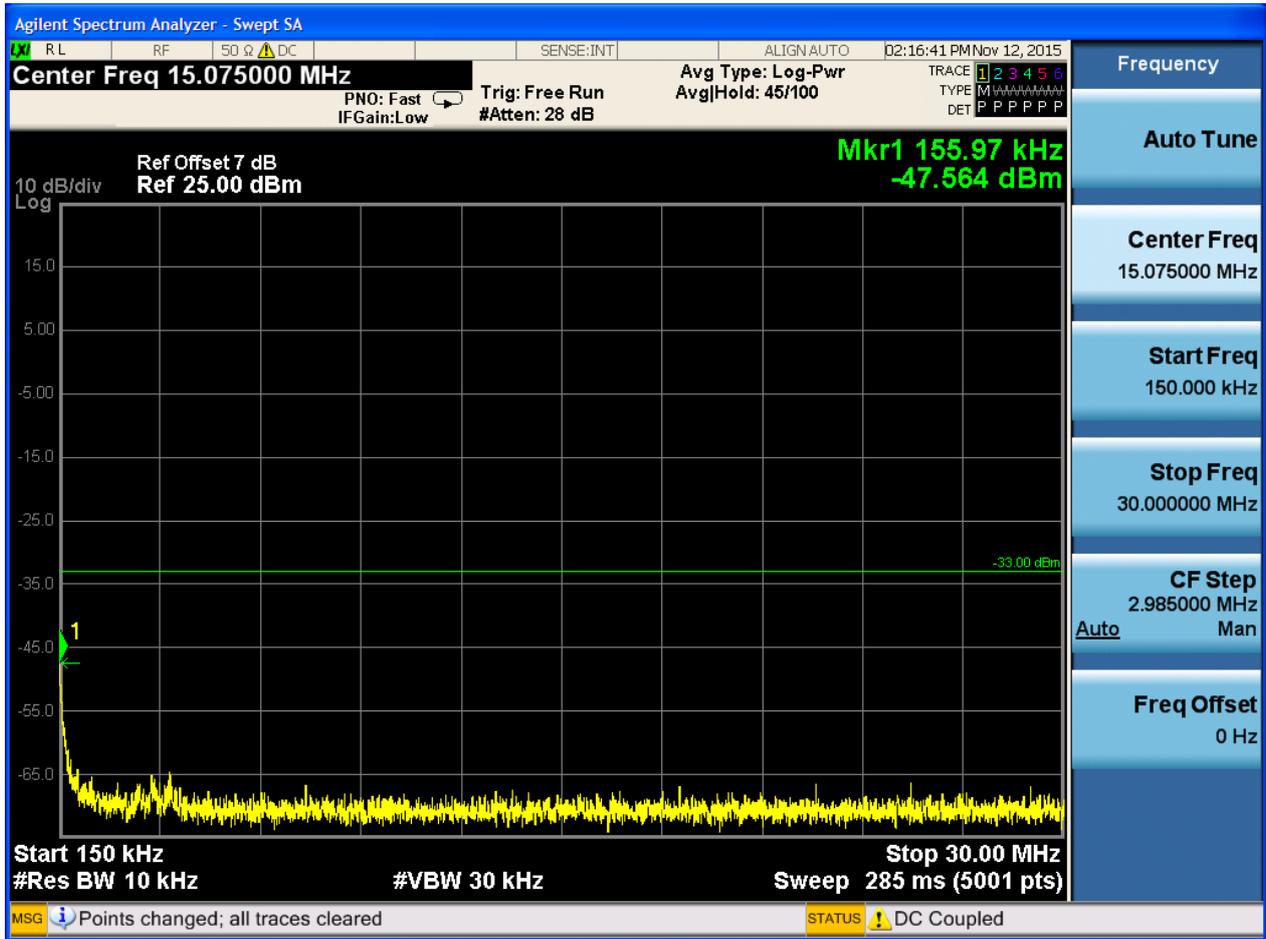


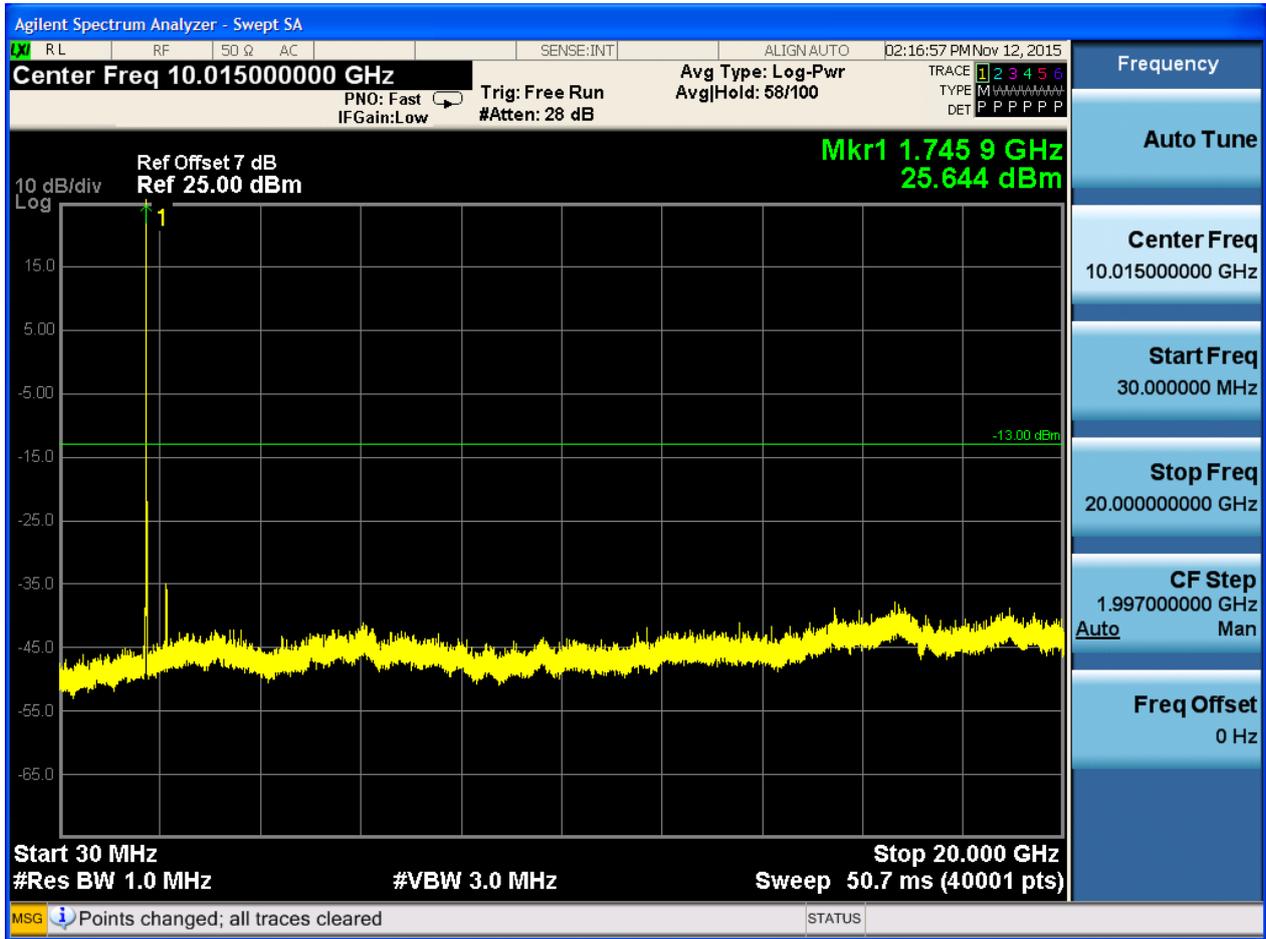


6.1.1.1.4.3 Test Channel = HCH

6.1.1.1.4.3.1 Test RB = RB1#0





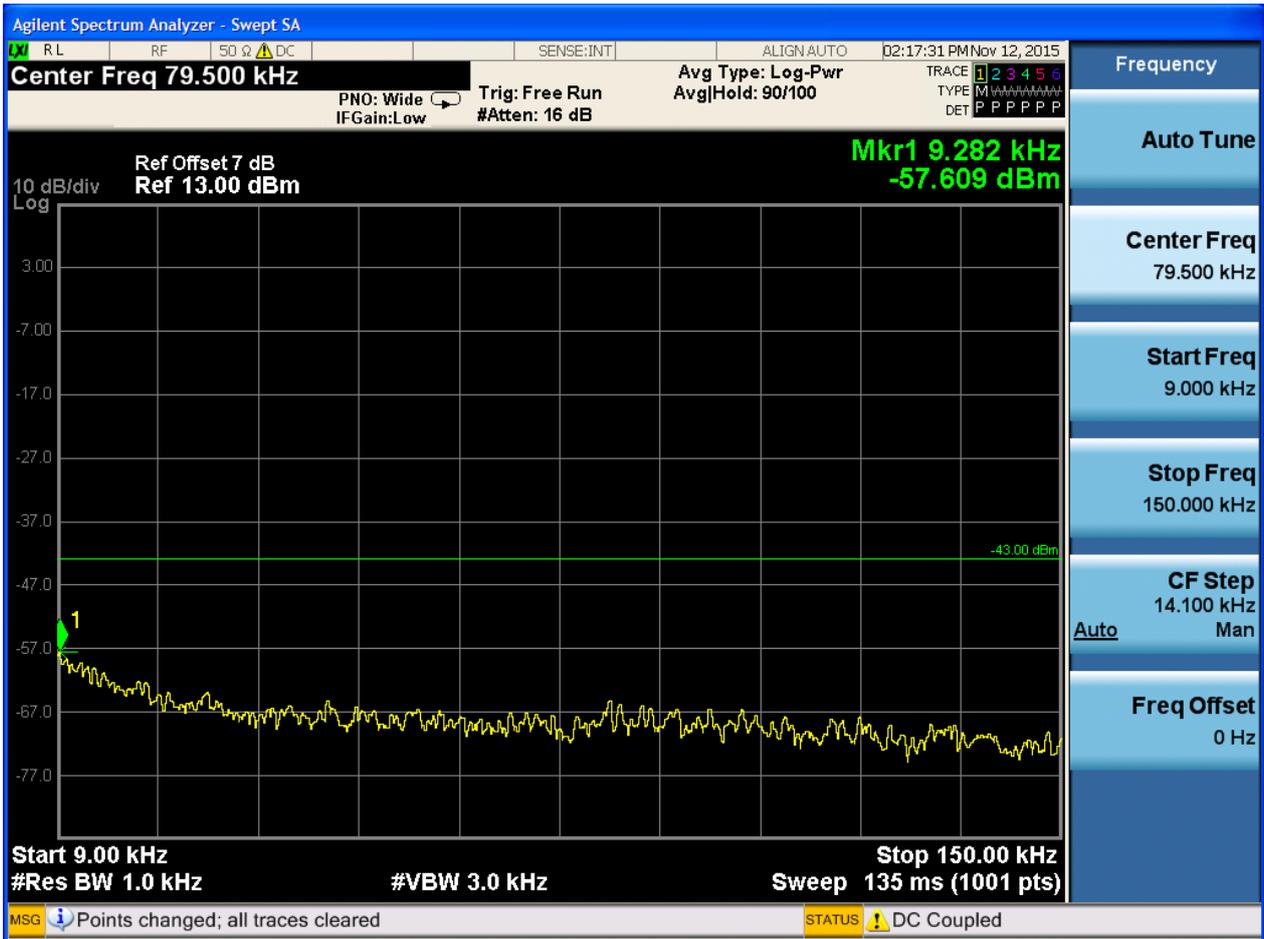


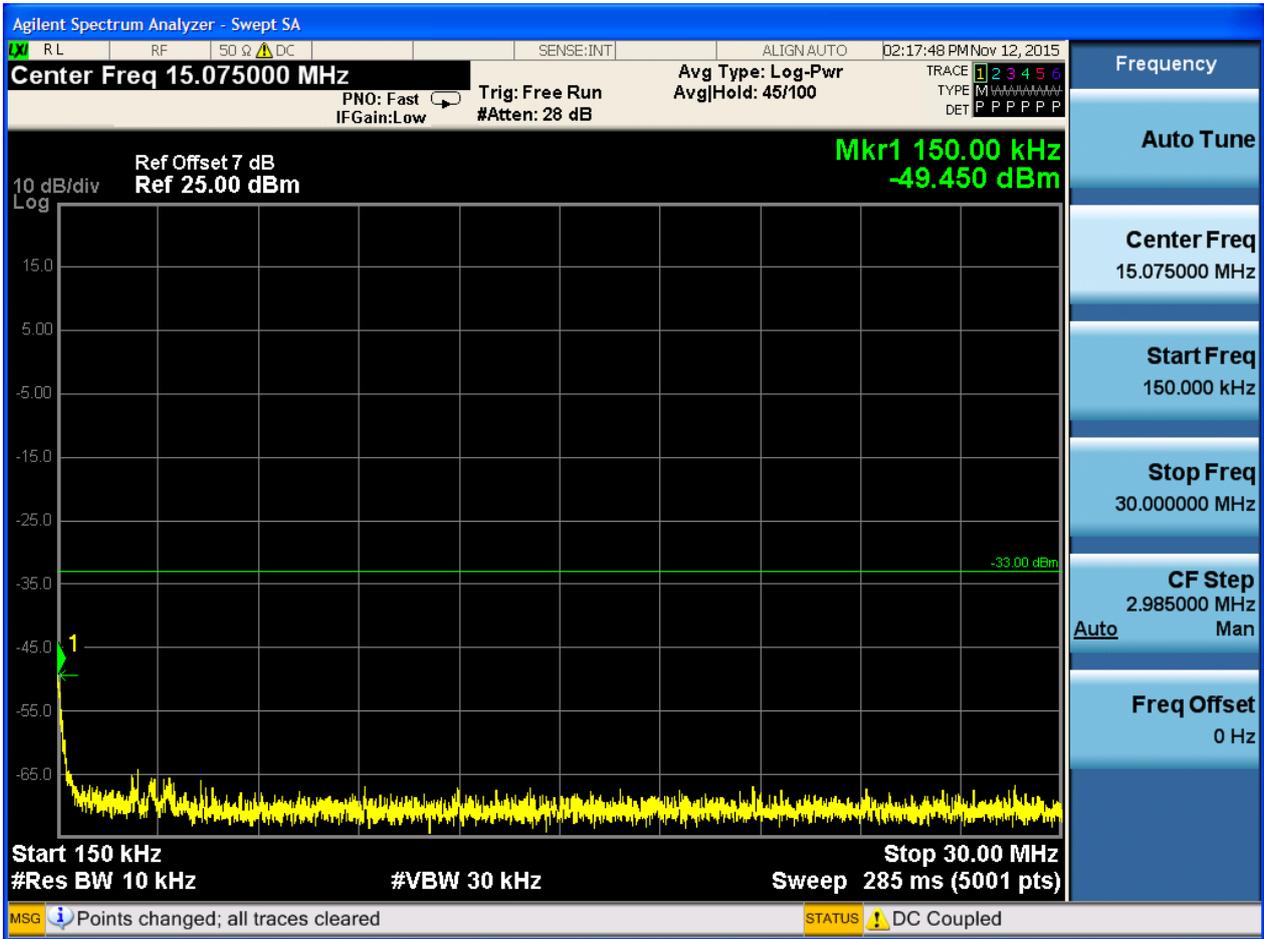


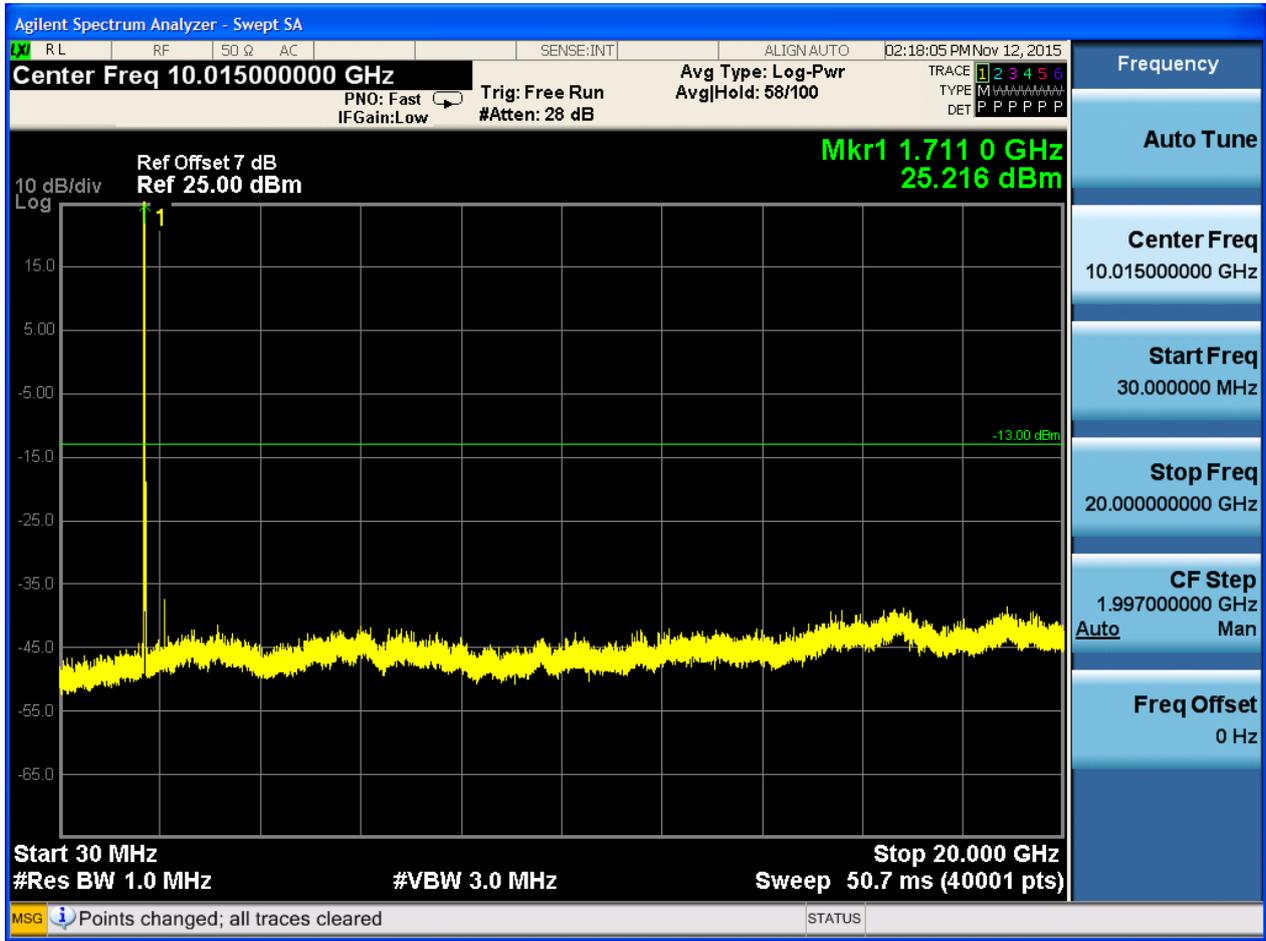
6.1.1.1.5 Test Bandwidth = 15

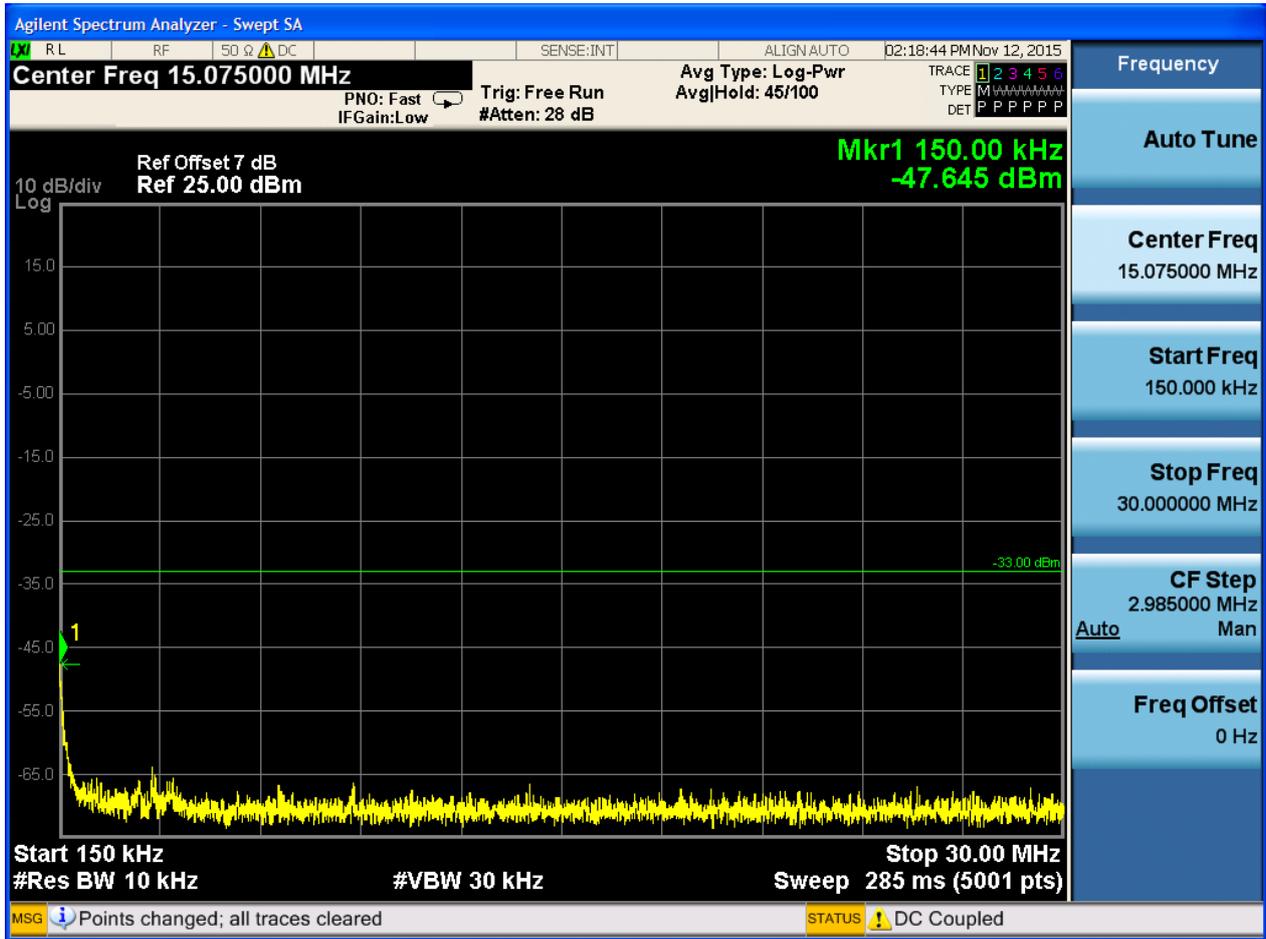
6.1.1.1.5.1 Test Channel = LCH

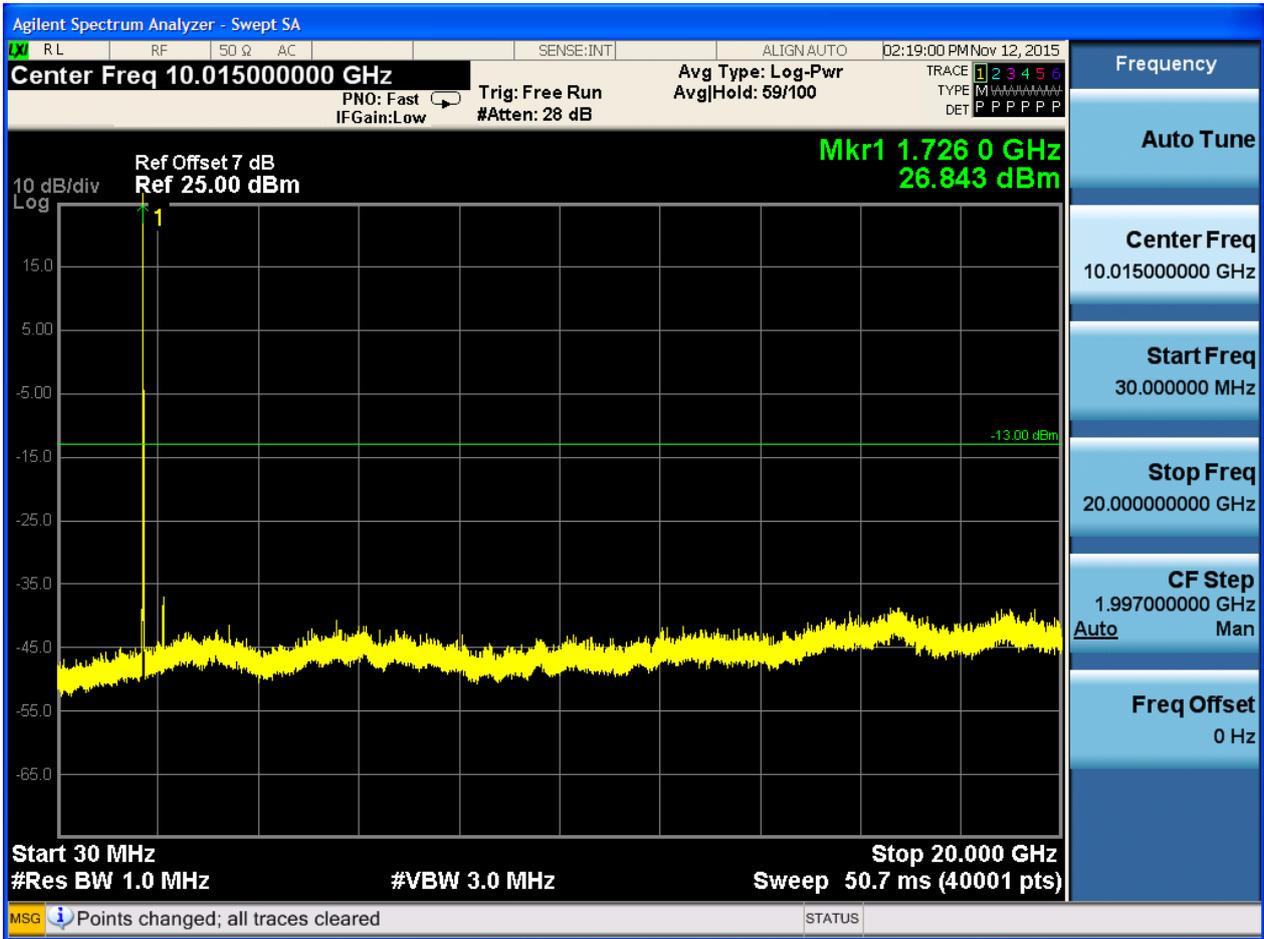
6.1.1.1.5.1.1 Test RB = RB1#0







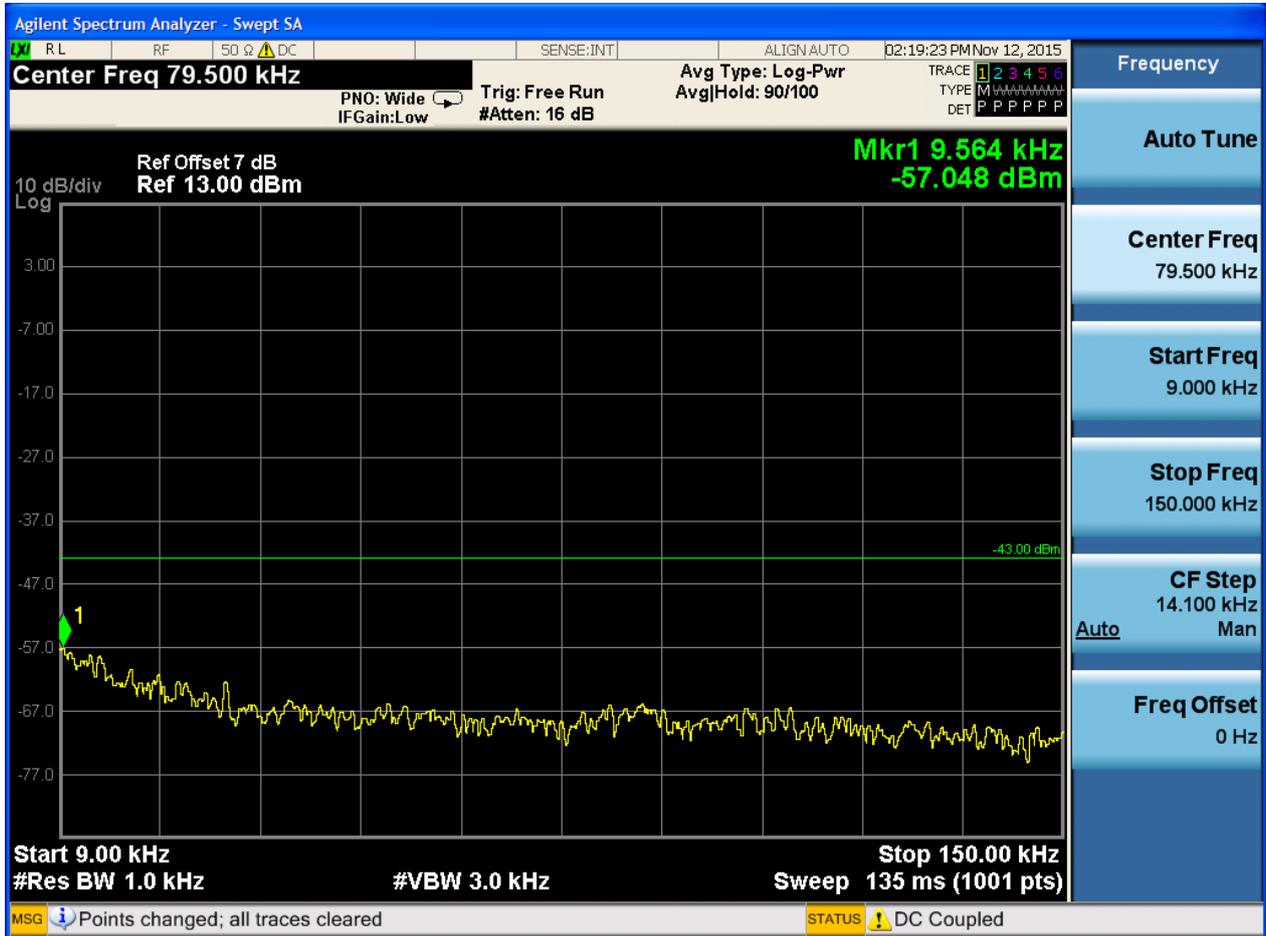


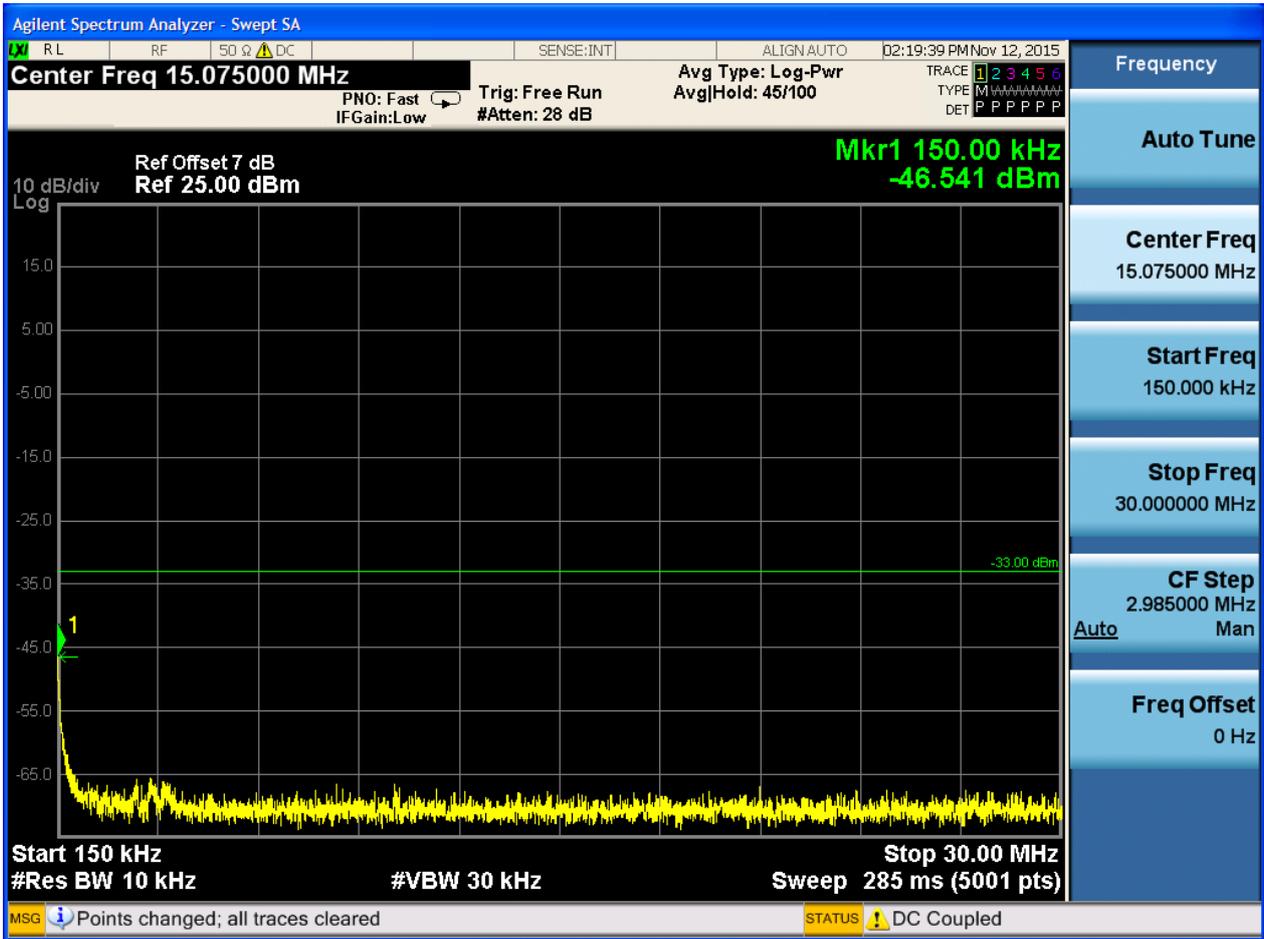


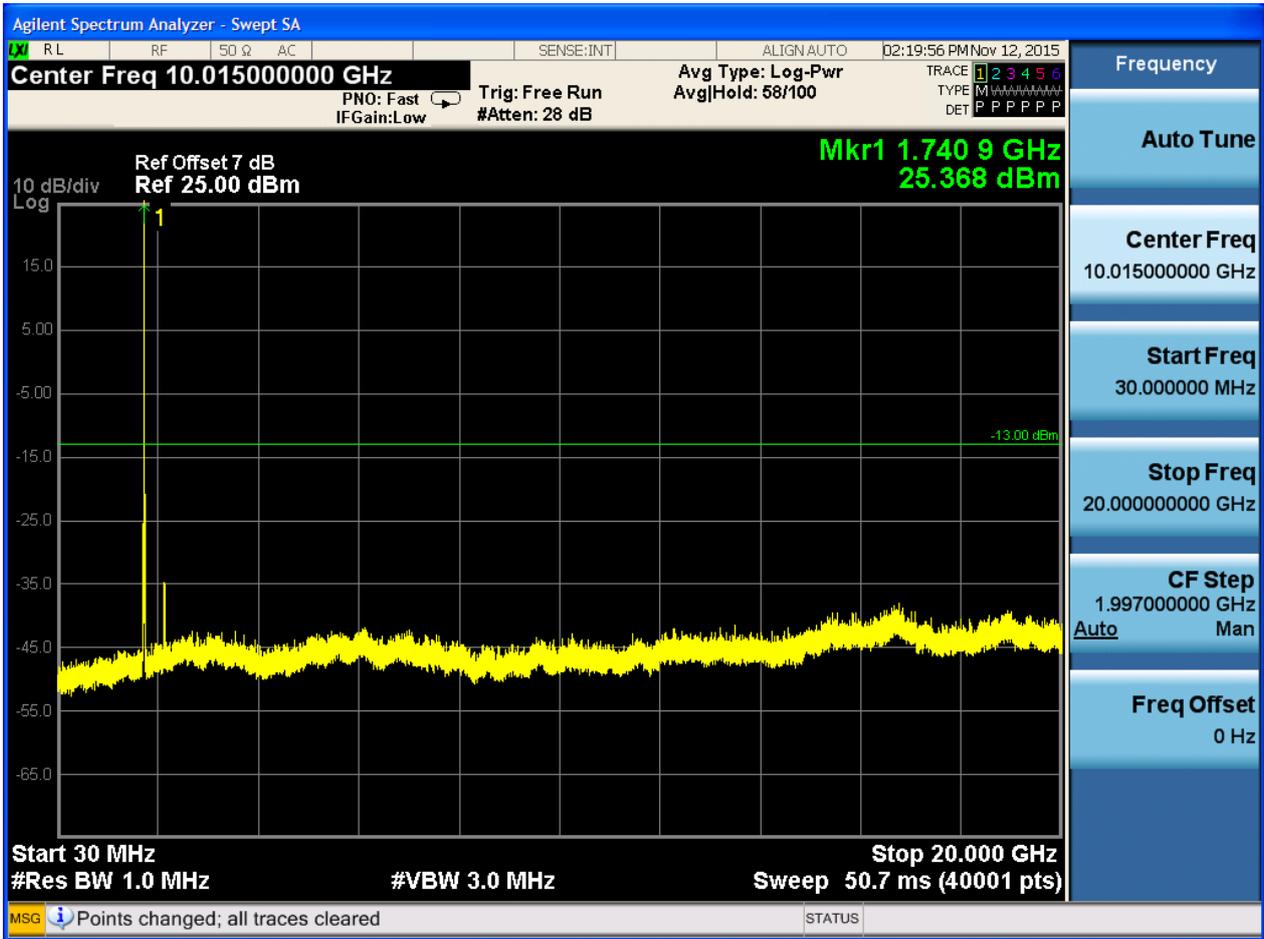


6.1.1.1.5.3 Test Channel = HCH

6.1.1.1.5.3.1 Test RB = RB1#0





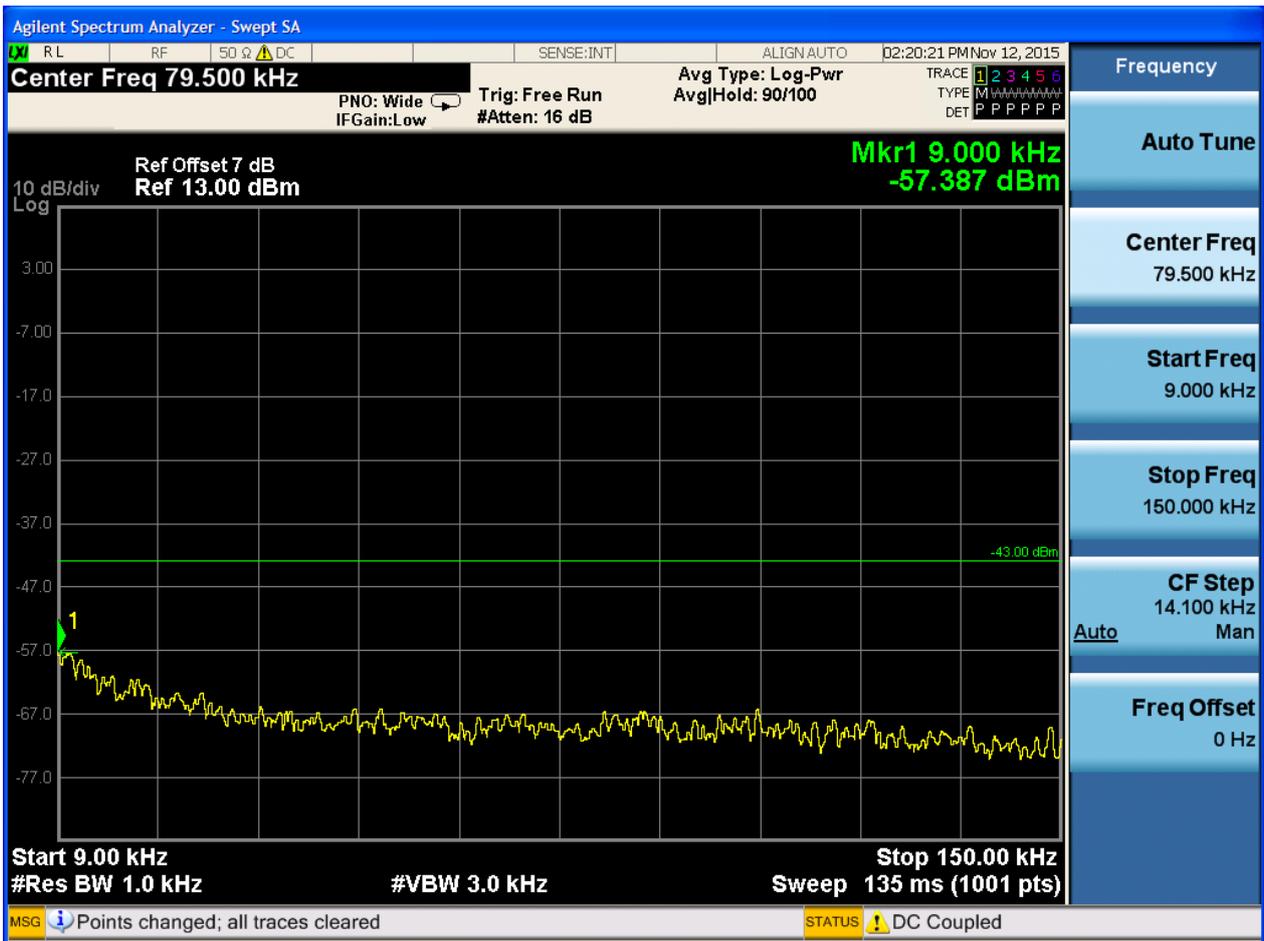


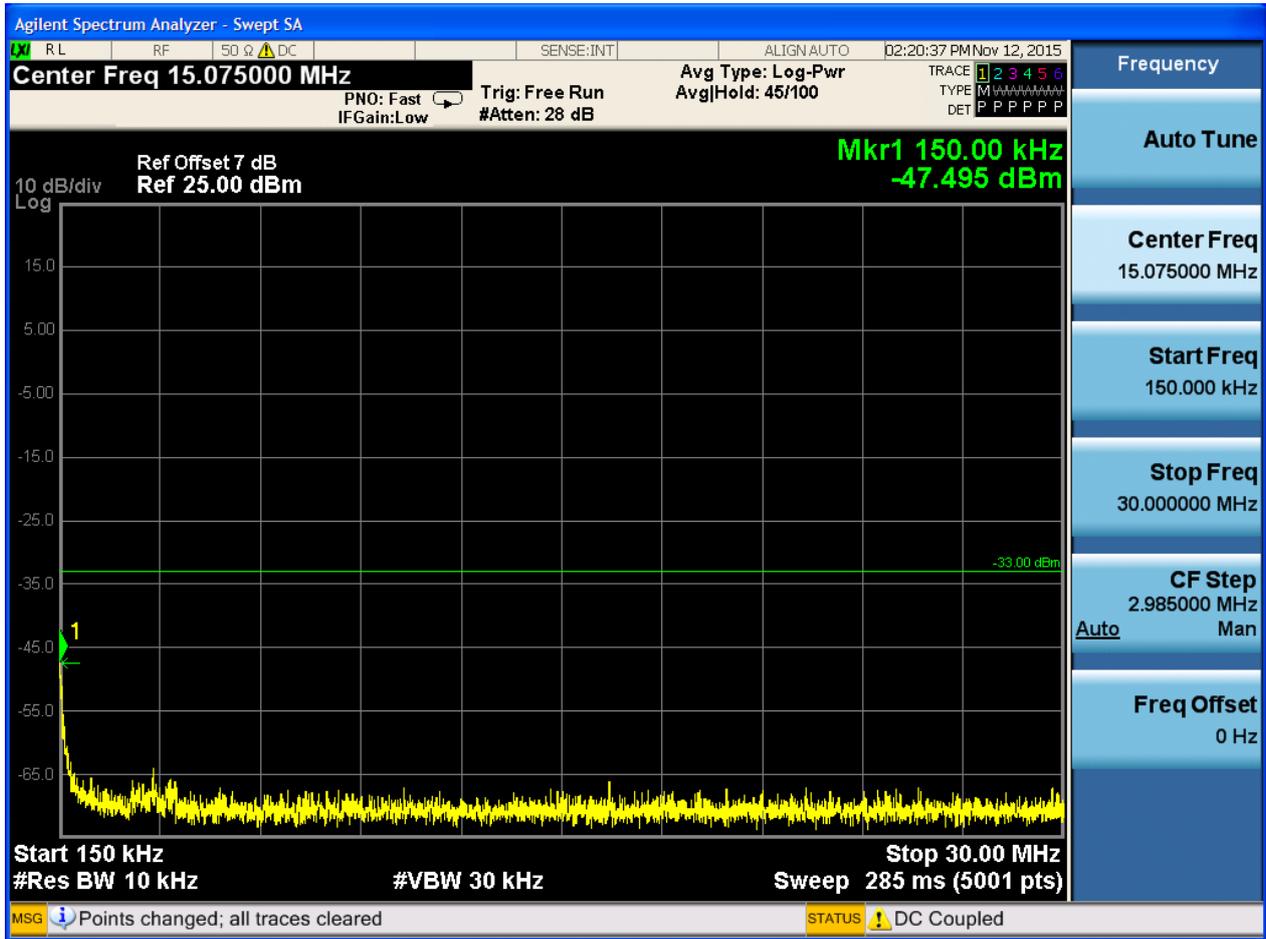


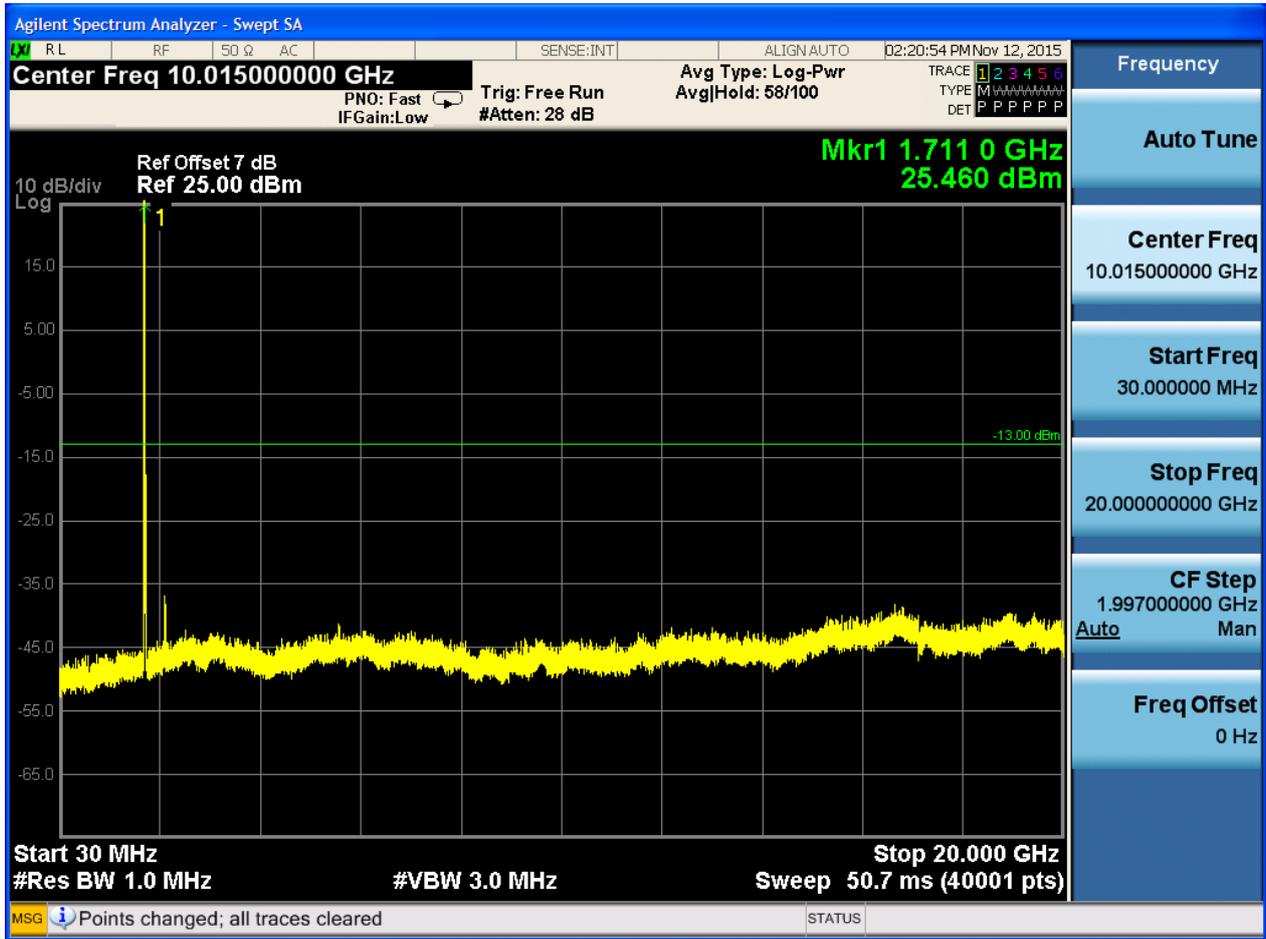
6.1.1.1.6 Test Bandwidth = 20

6.1.1.1.6.1 Test Channel = LCH

6.1.1.1.6.1.1 Test RB = RB1#0



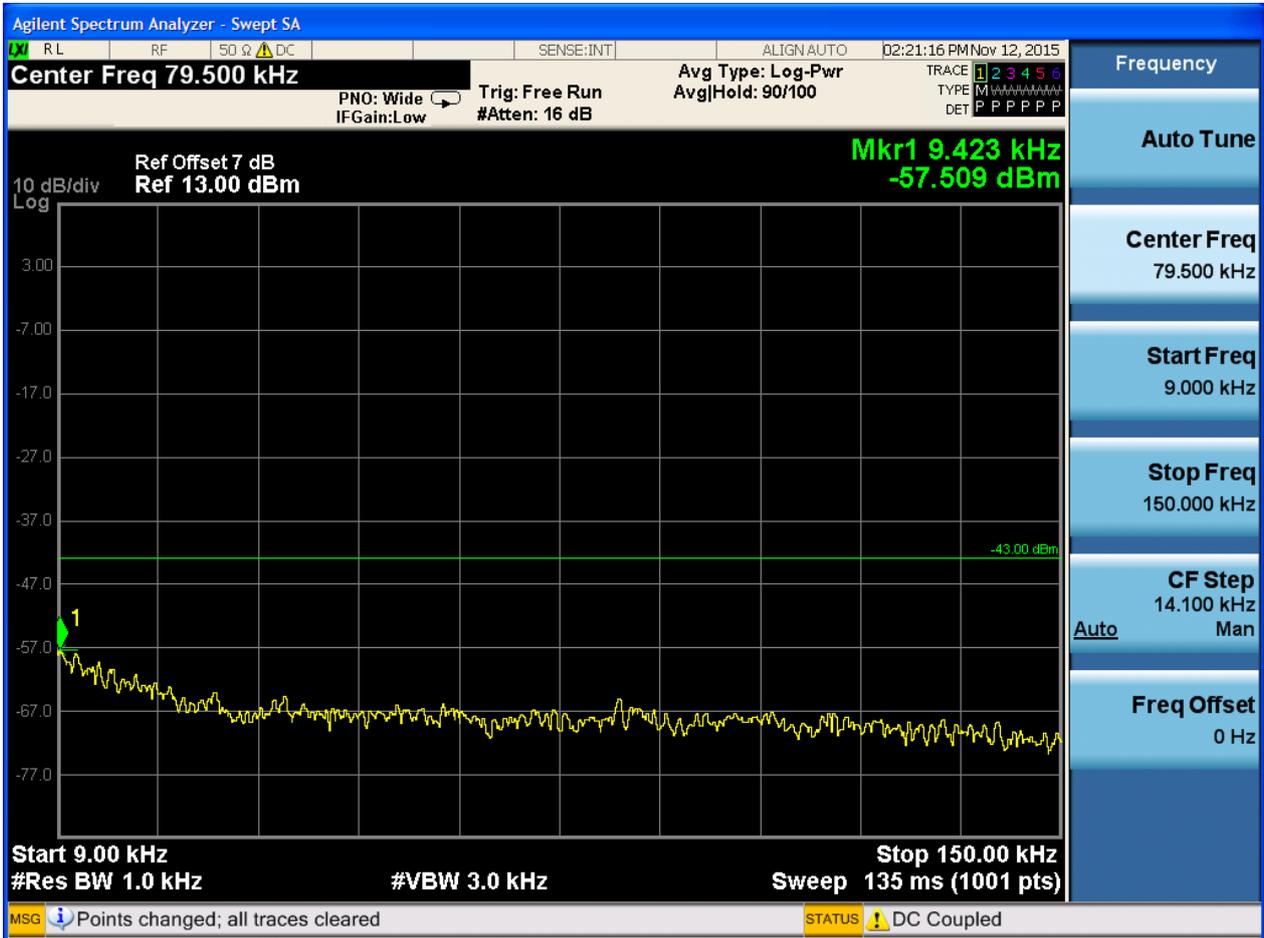


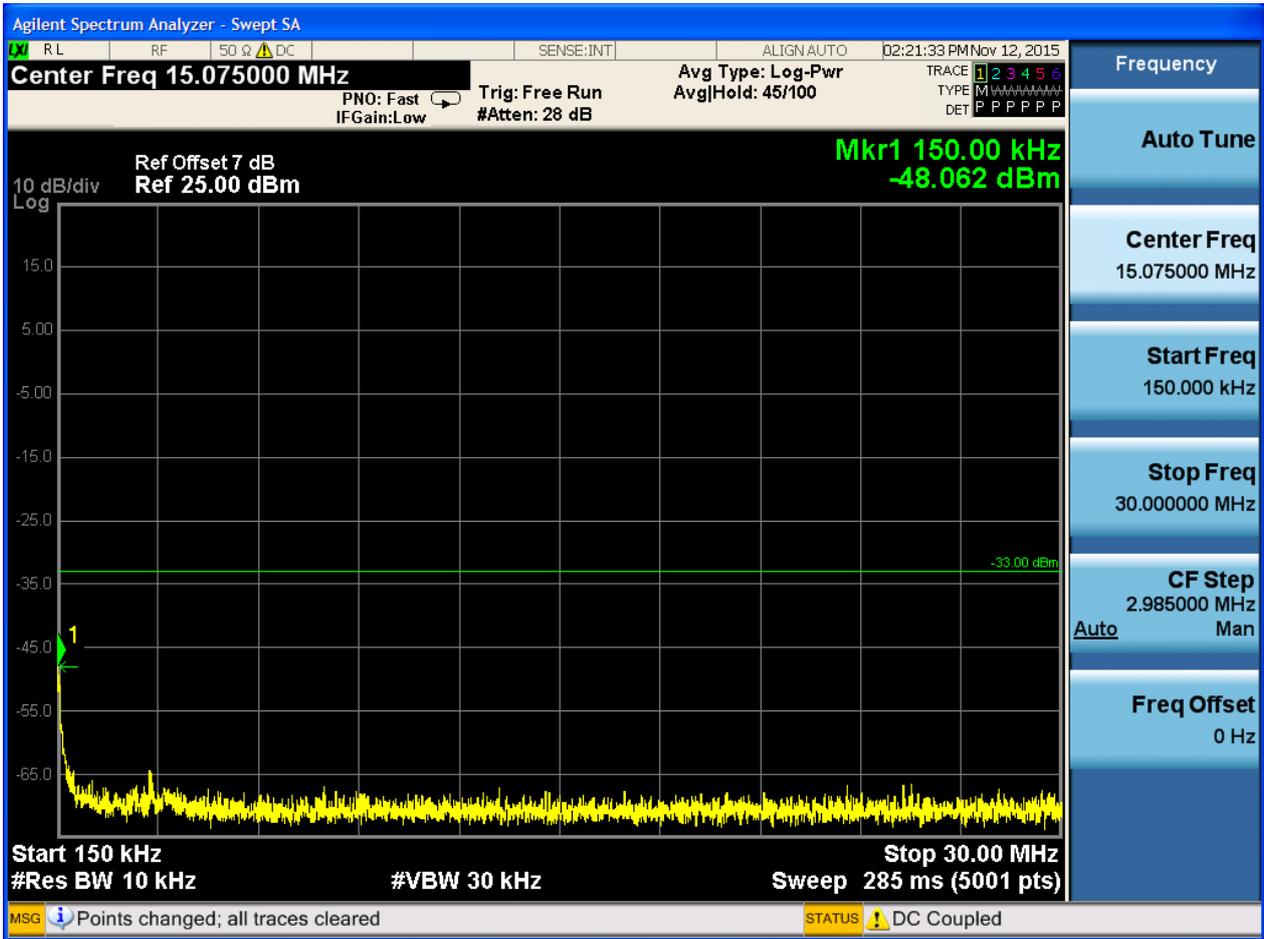


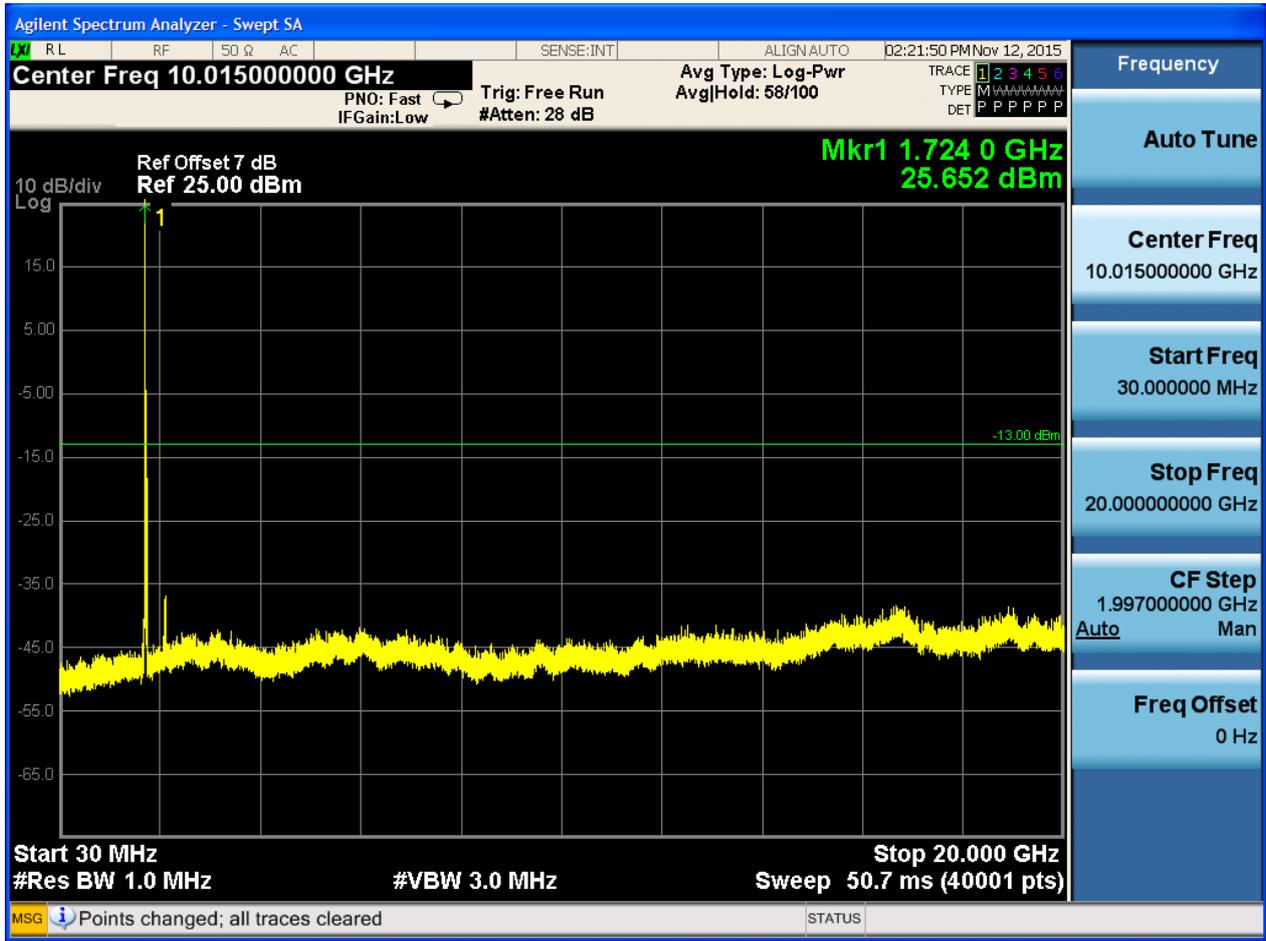


6.1.1.1.6.2 Test Channel = MCH

6.1.1.1.6.2.1 Test RB = RB1#0



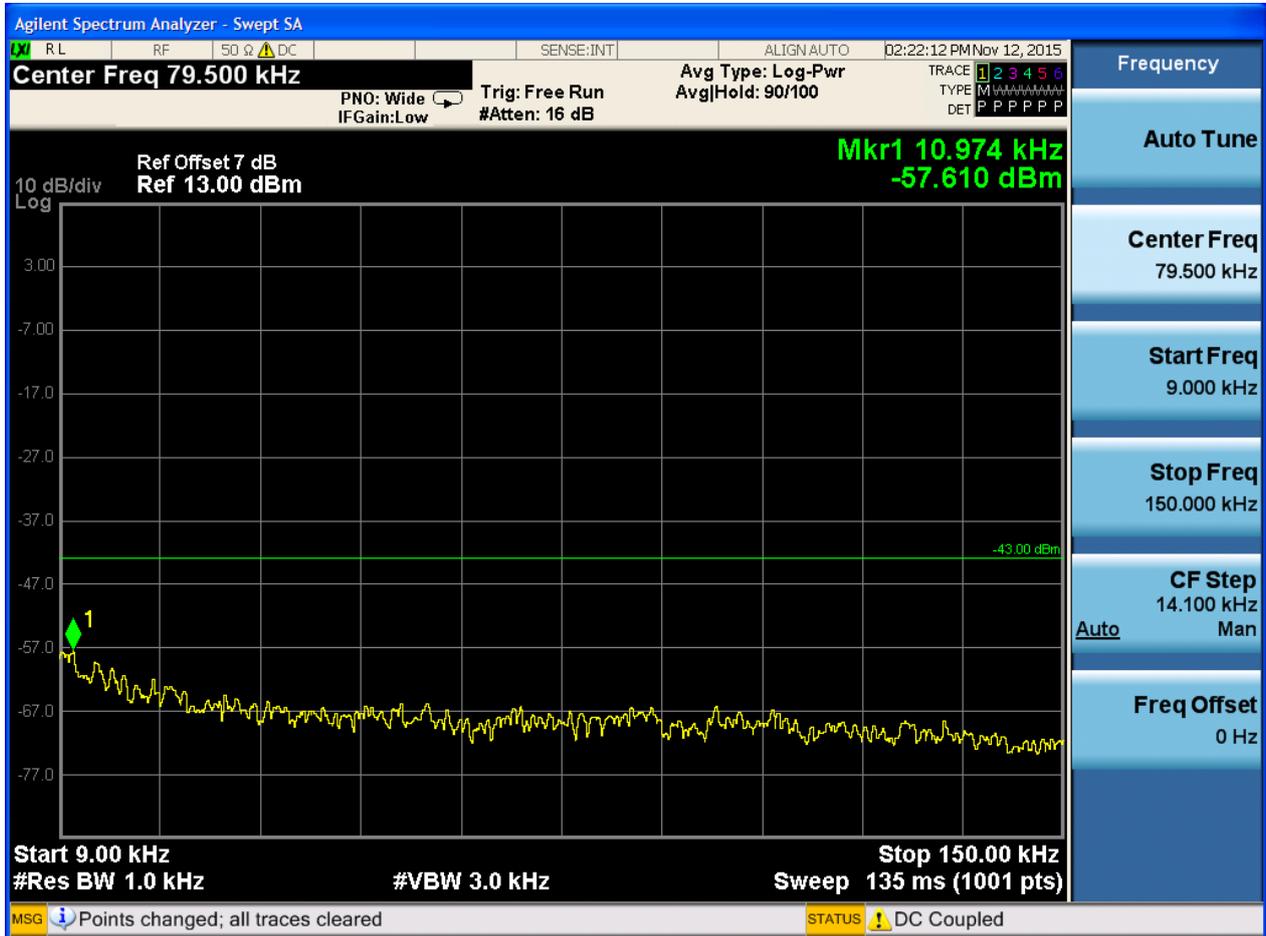


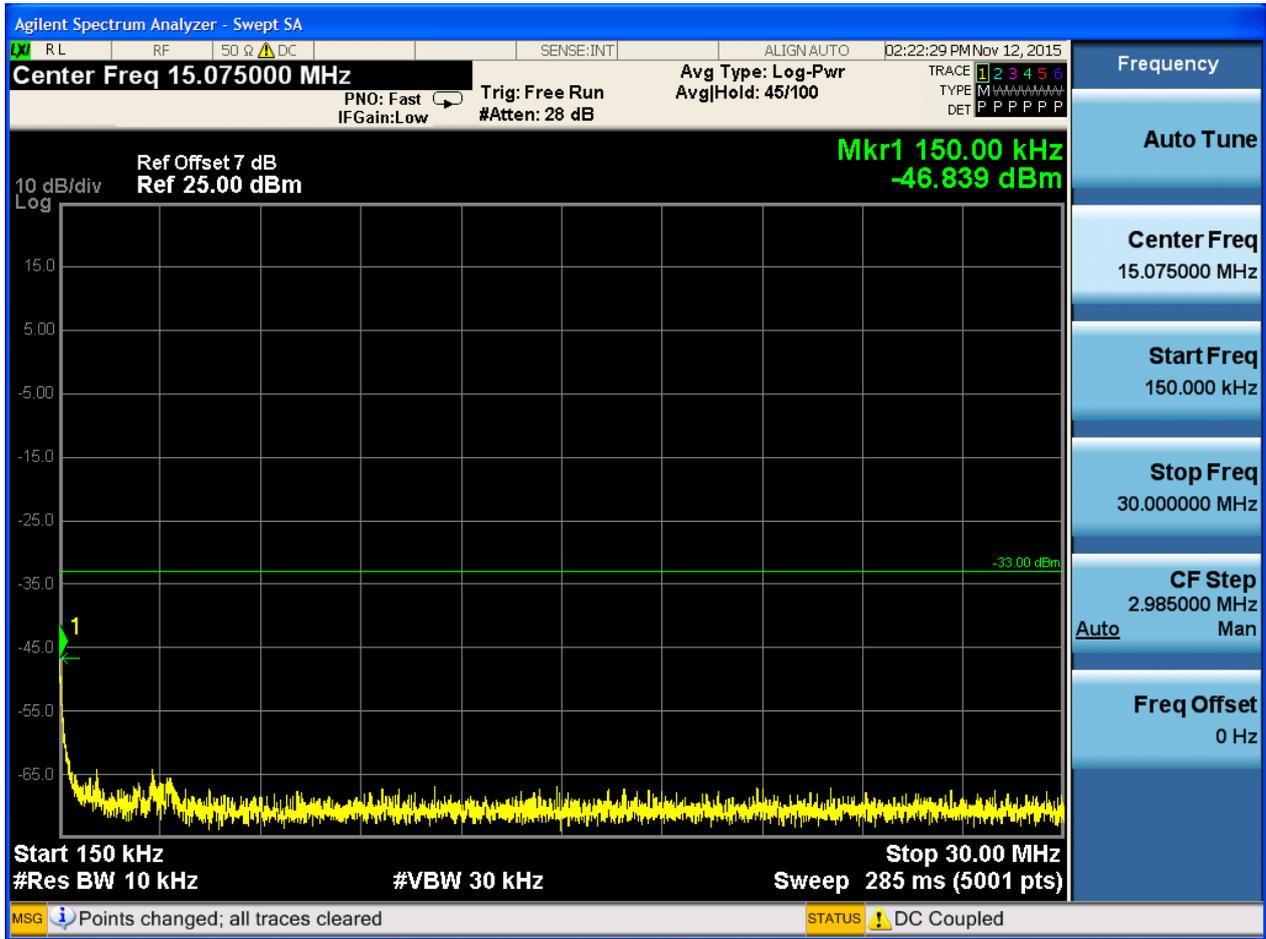


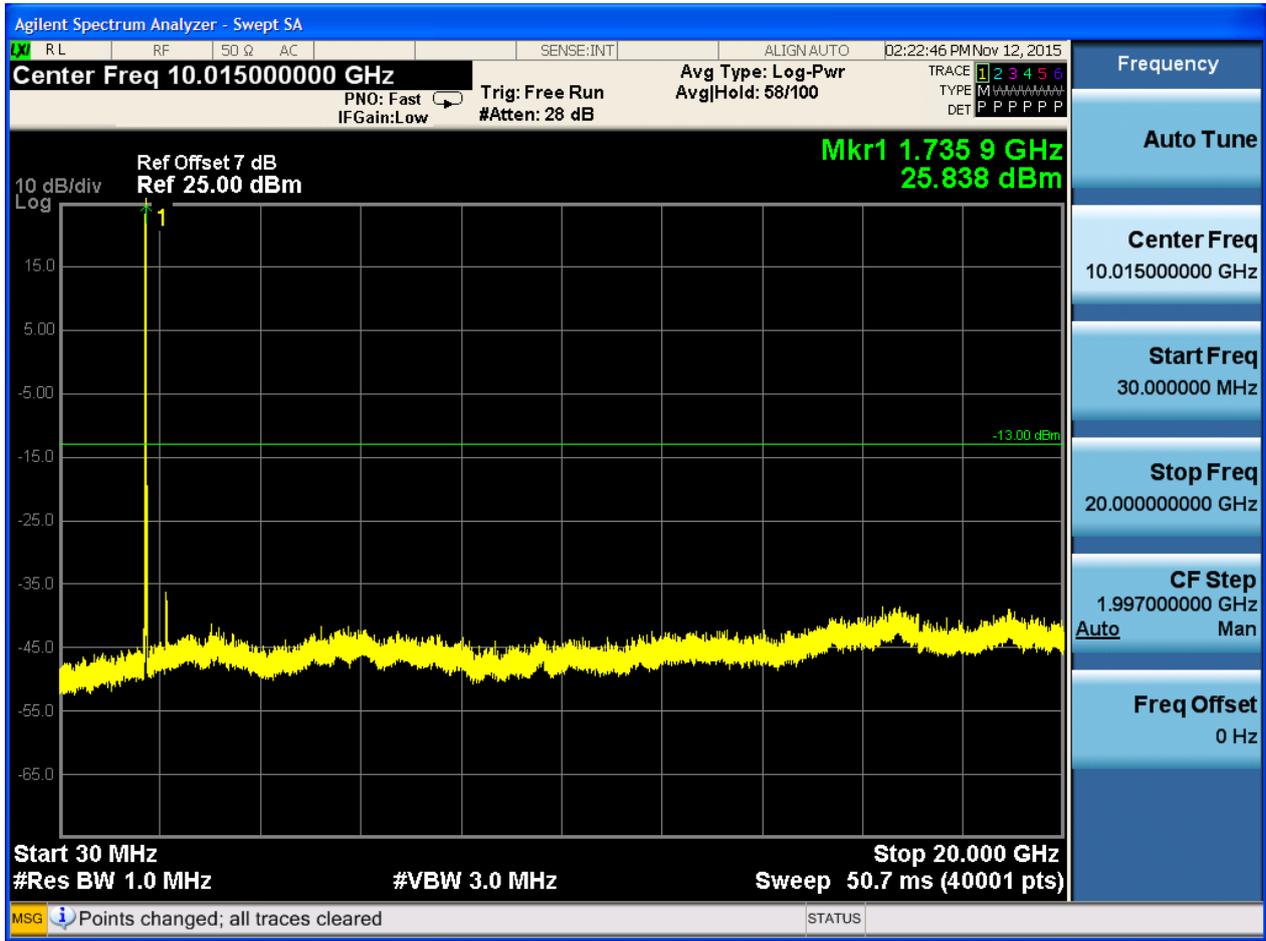


6.1.1.1.6.3 Test Channel = HCH

6.1.1.1.6.3.1 Test RB = RB1#0







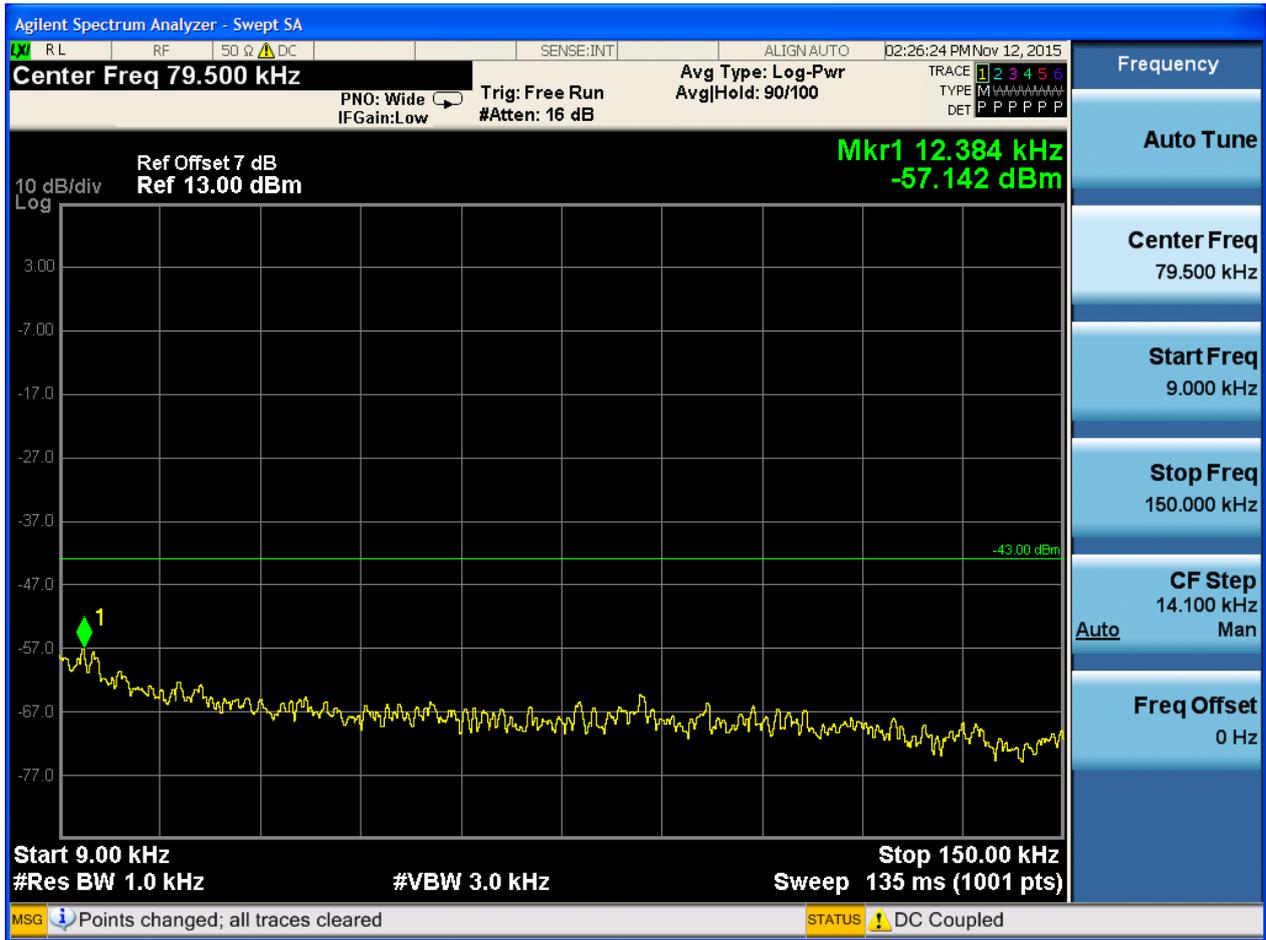


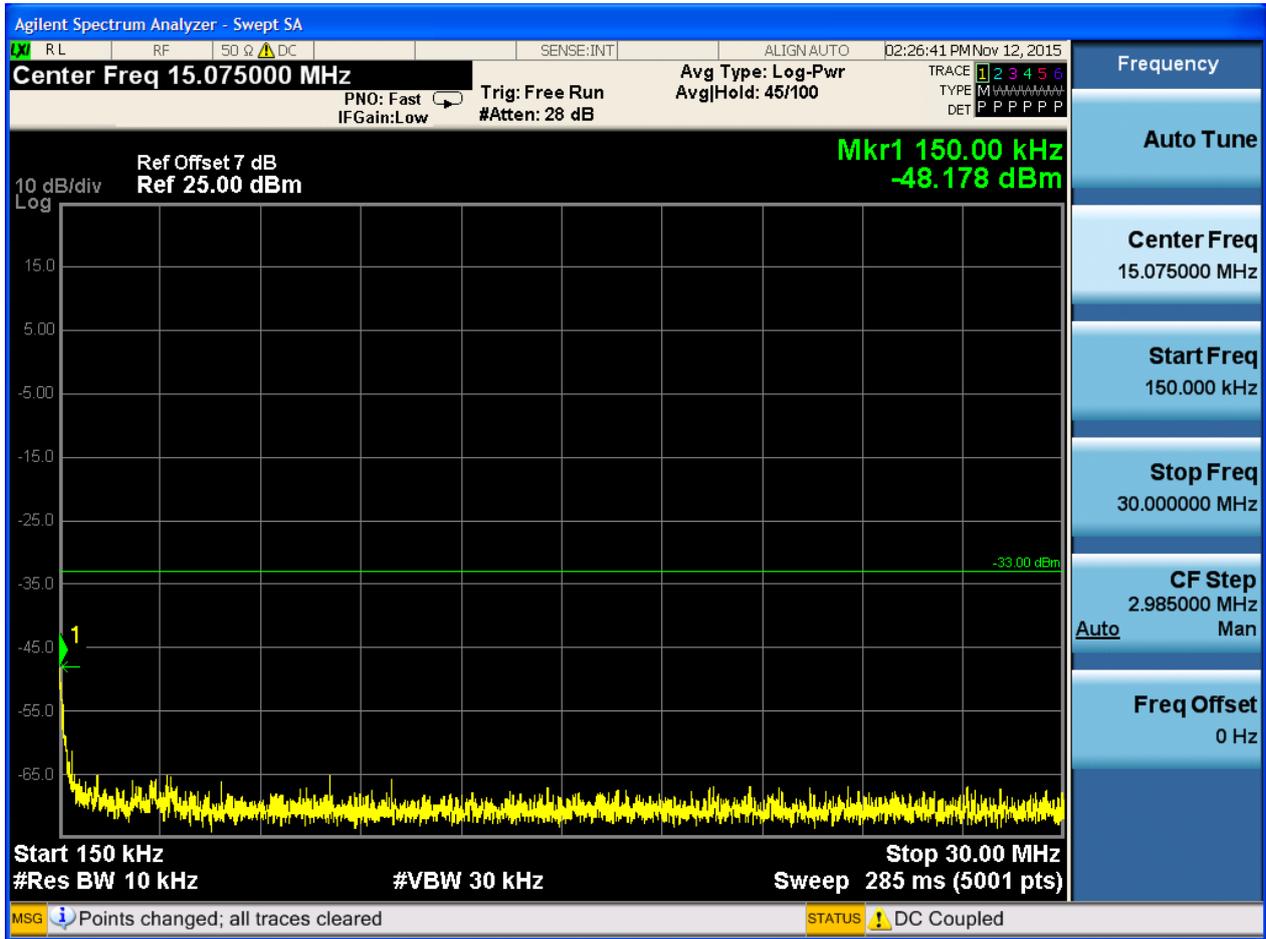
6.1.1.2 Test Mode = LTE/TM2

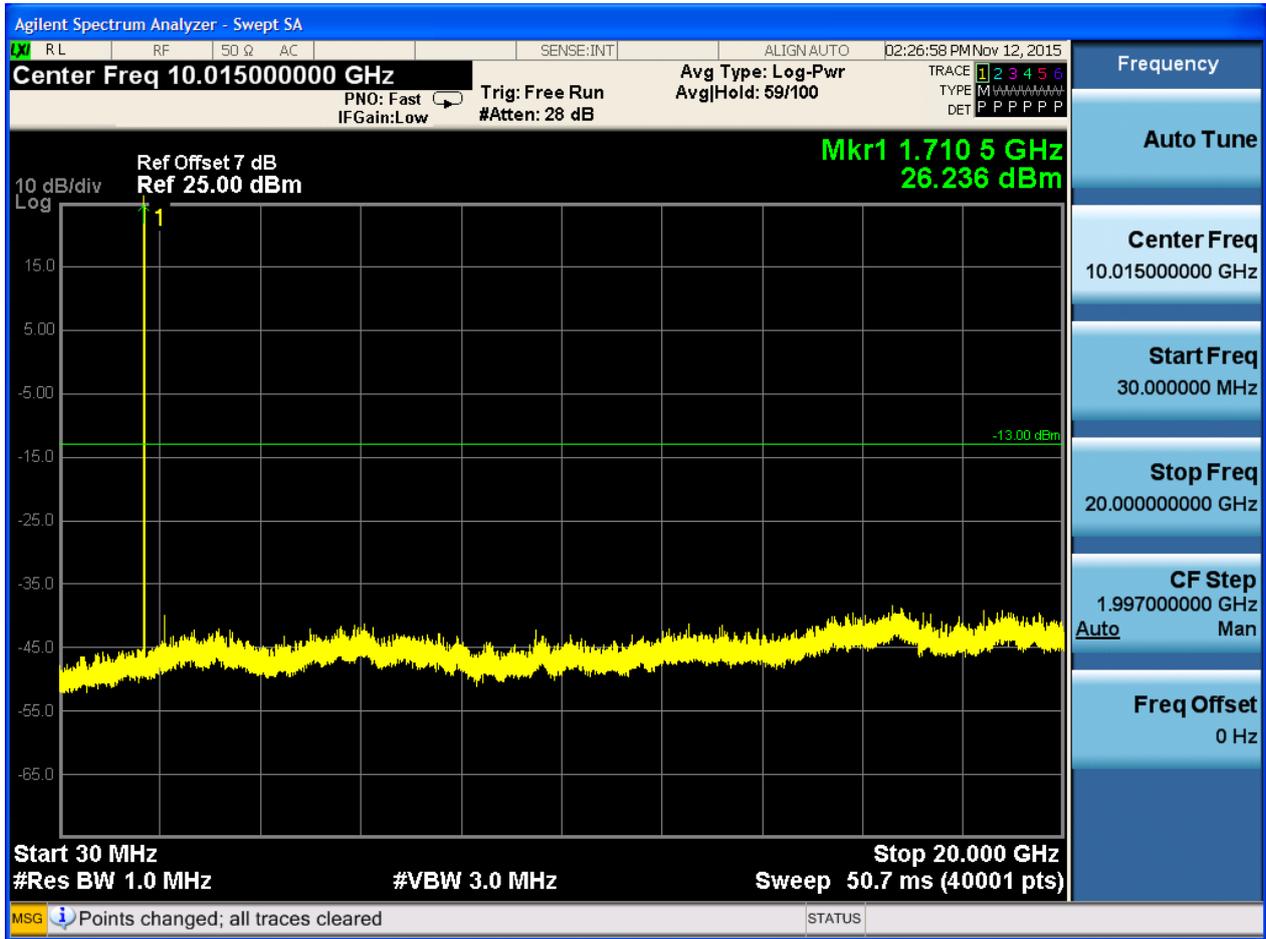
6.1.1.2.1 Test Bandwidth = 1.4

6.1.1.2.1.1 Test Channel = LCH

6.1.1.2.1.1.1 Test RB = RB1#0



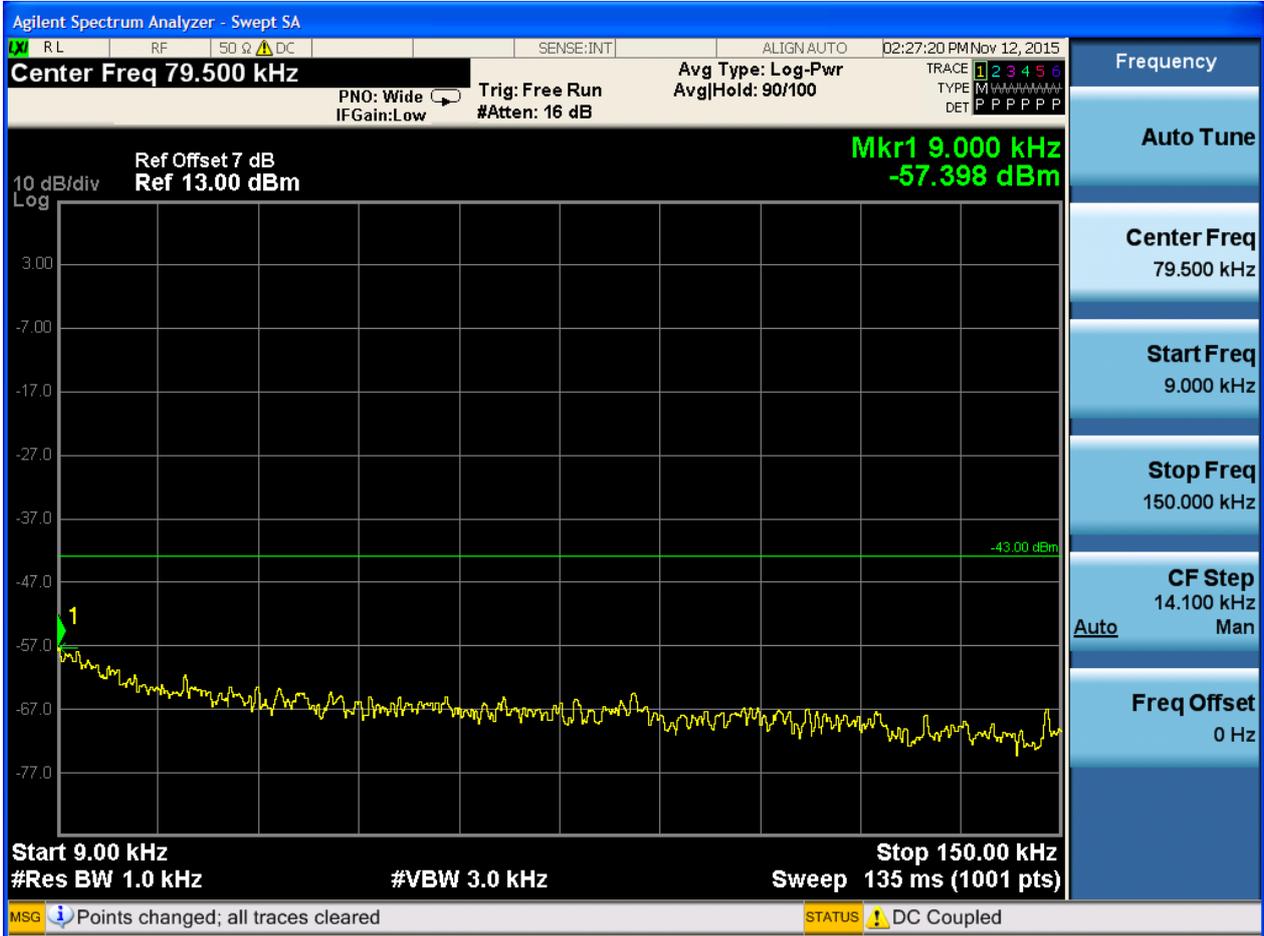


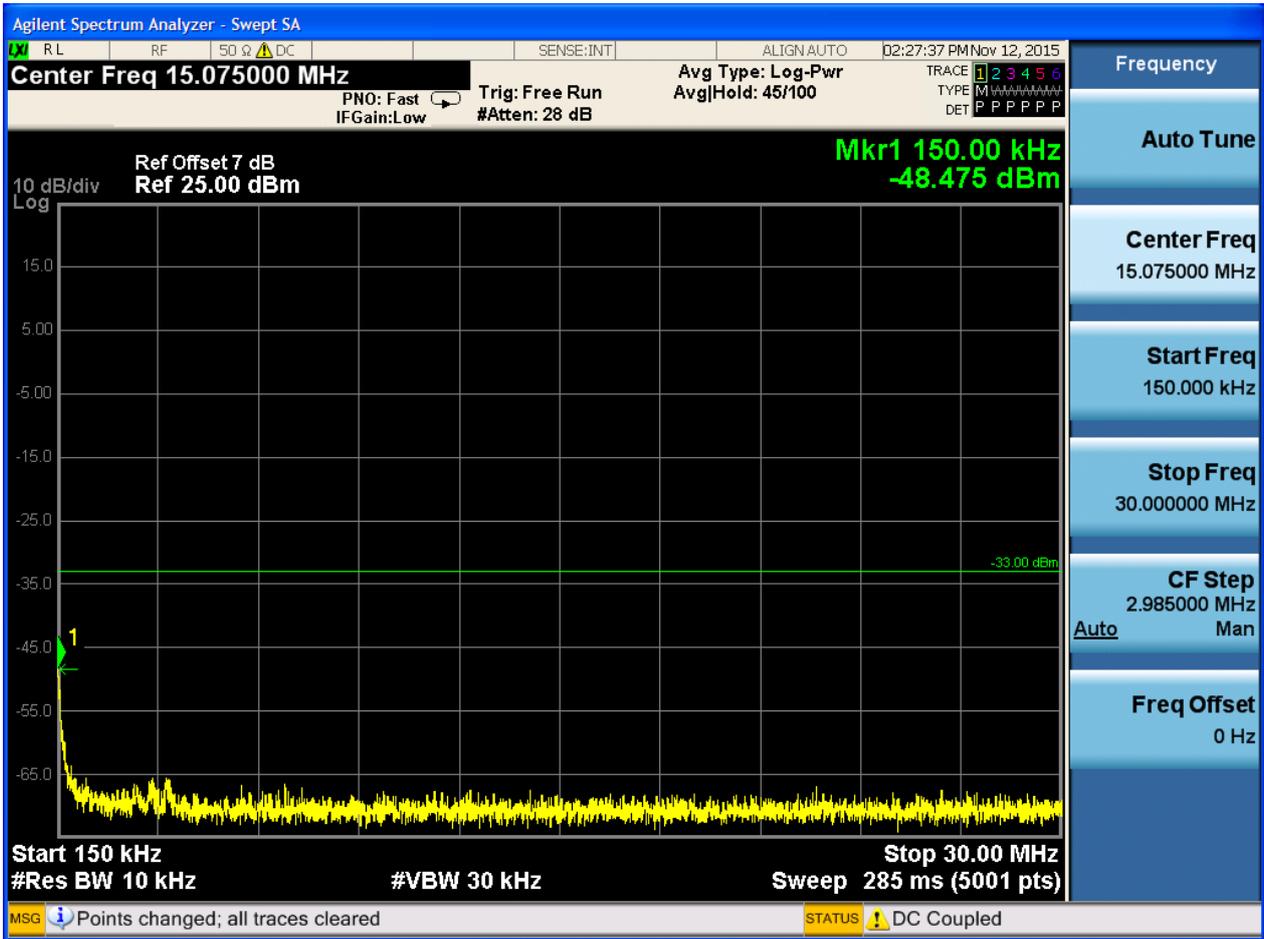


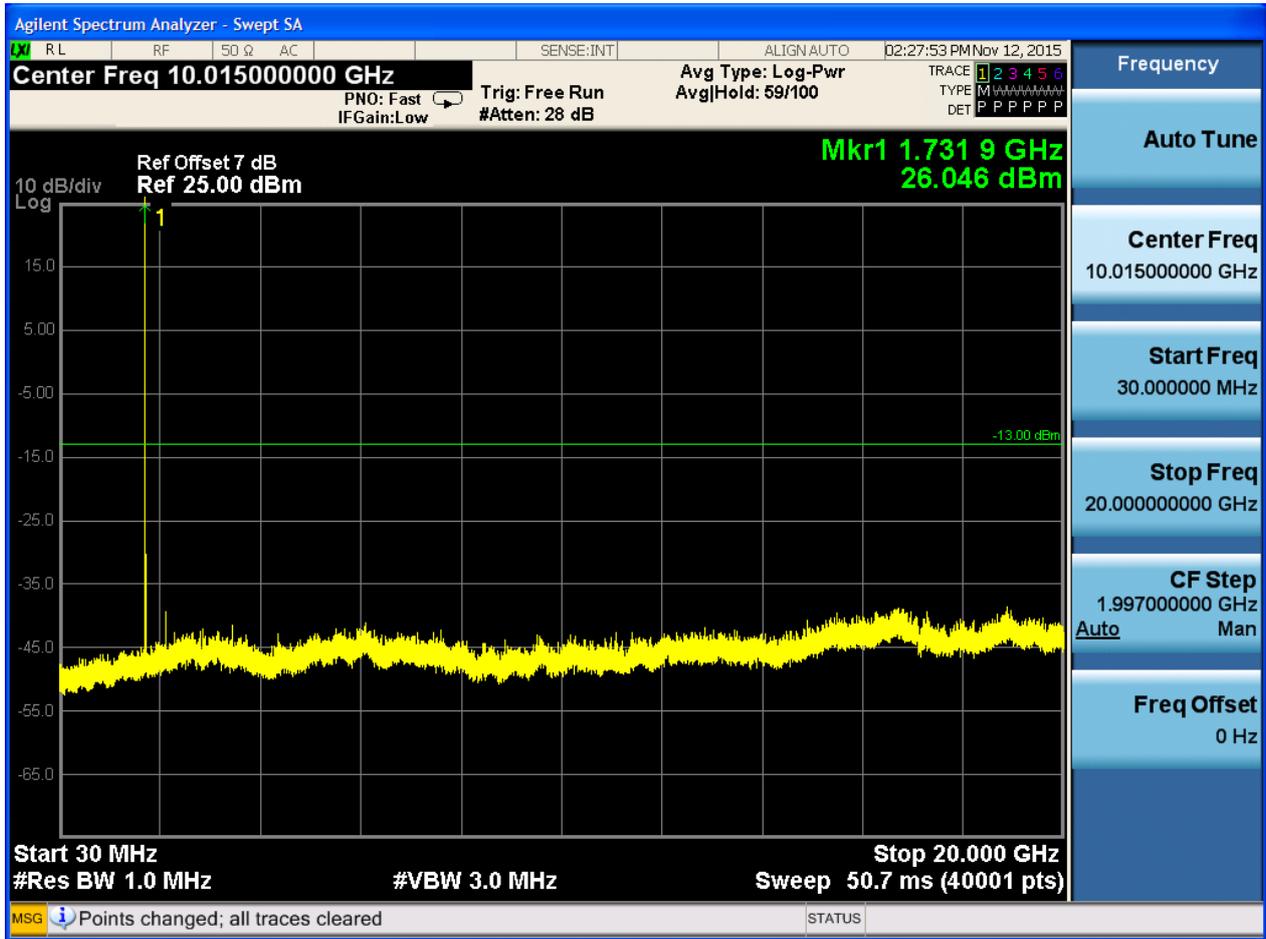


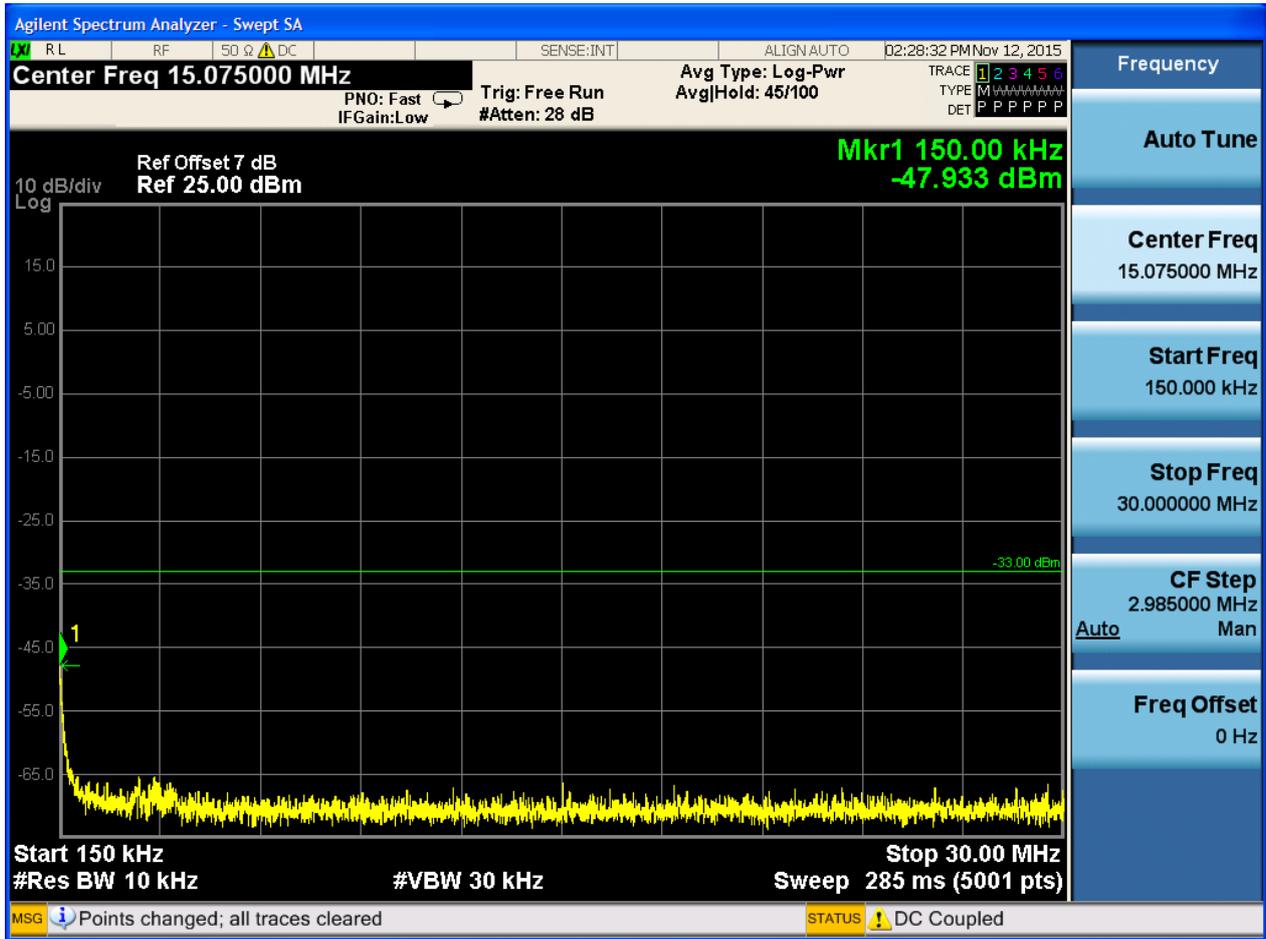
6.1.1.2.1.2 Test Channel = MCH

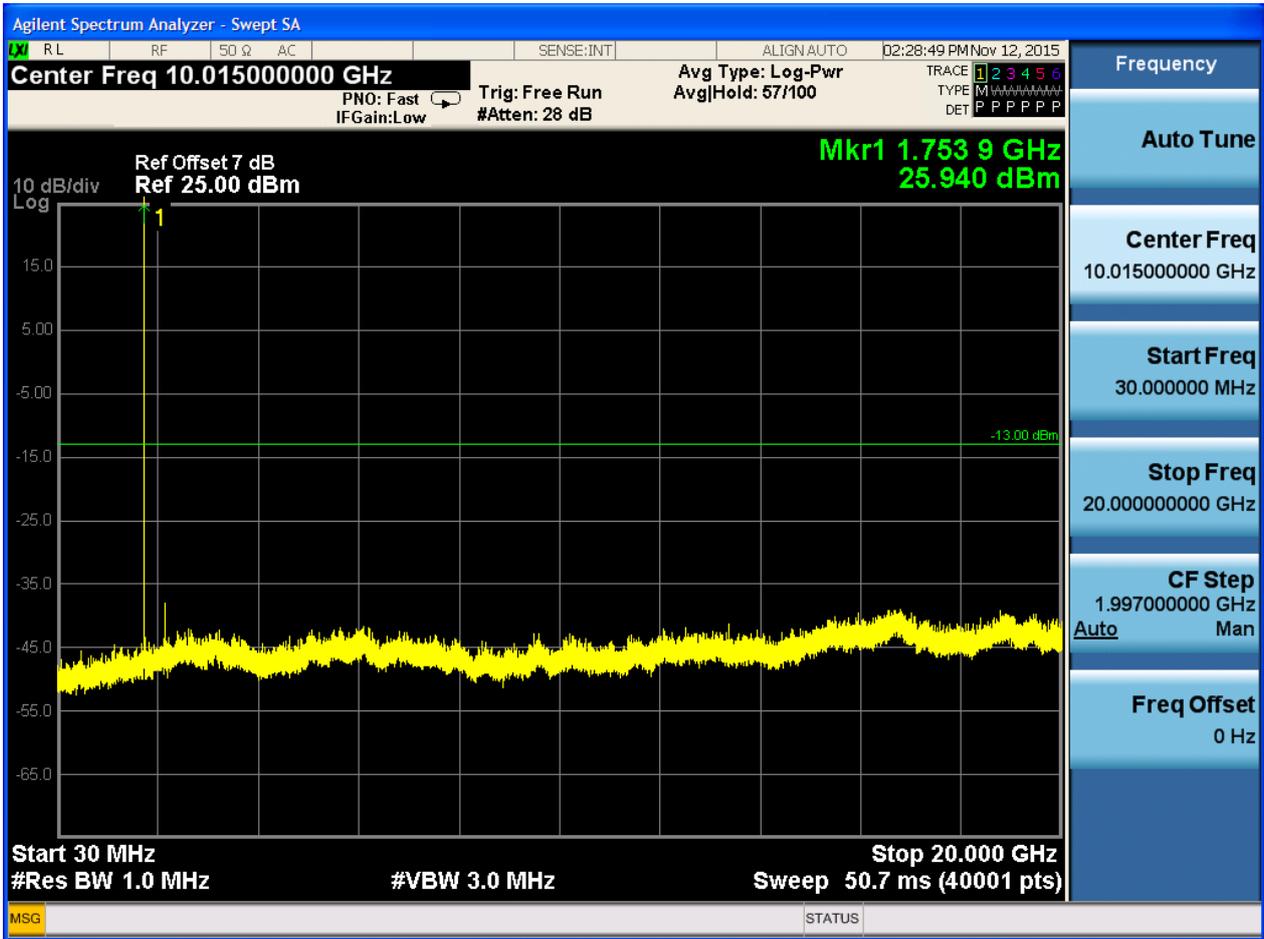
6.1.1.2.1.2.1 Test RB = RB1#0









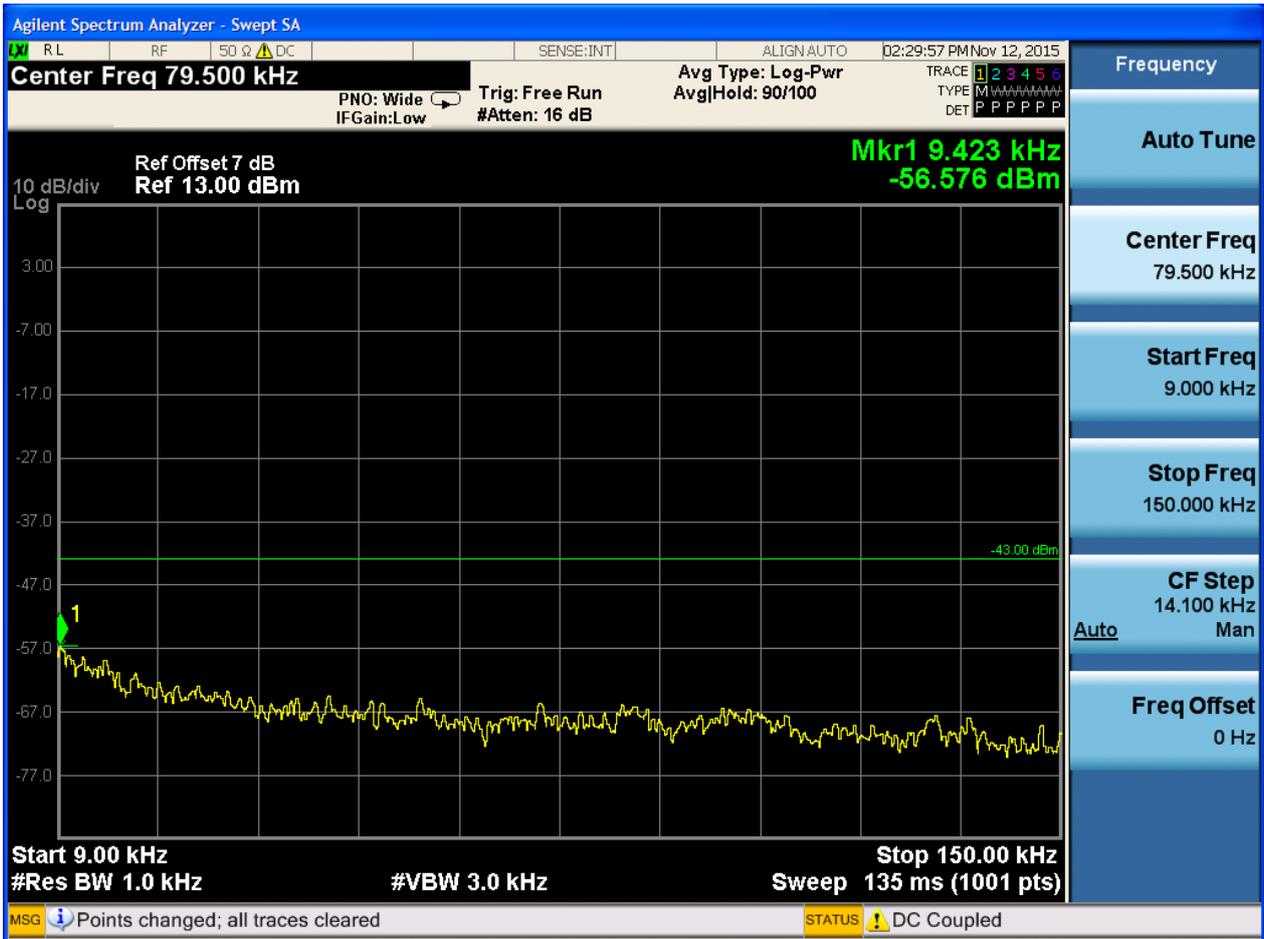


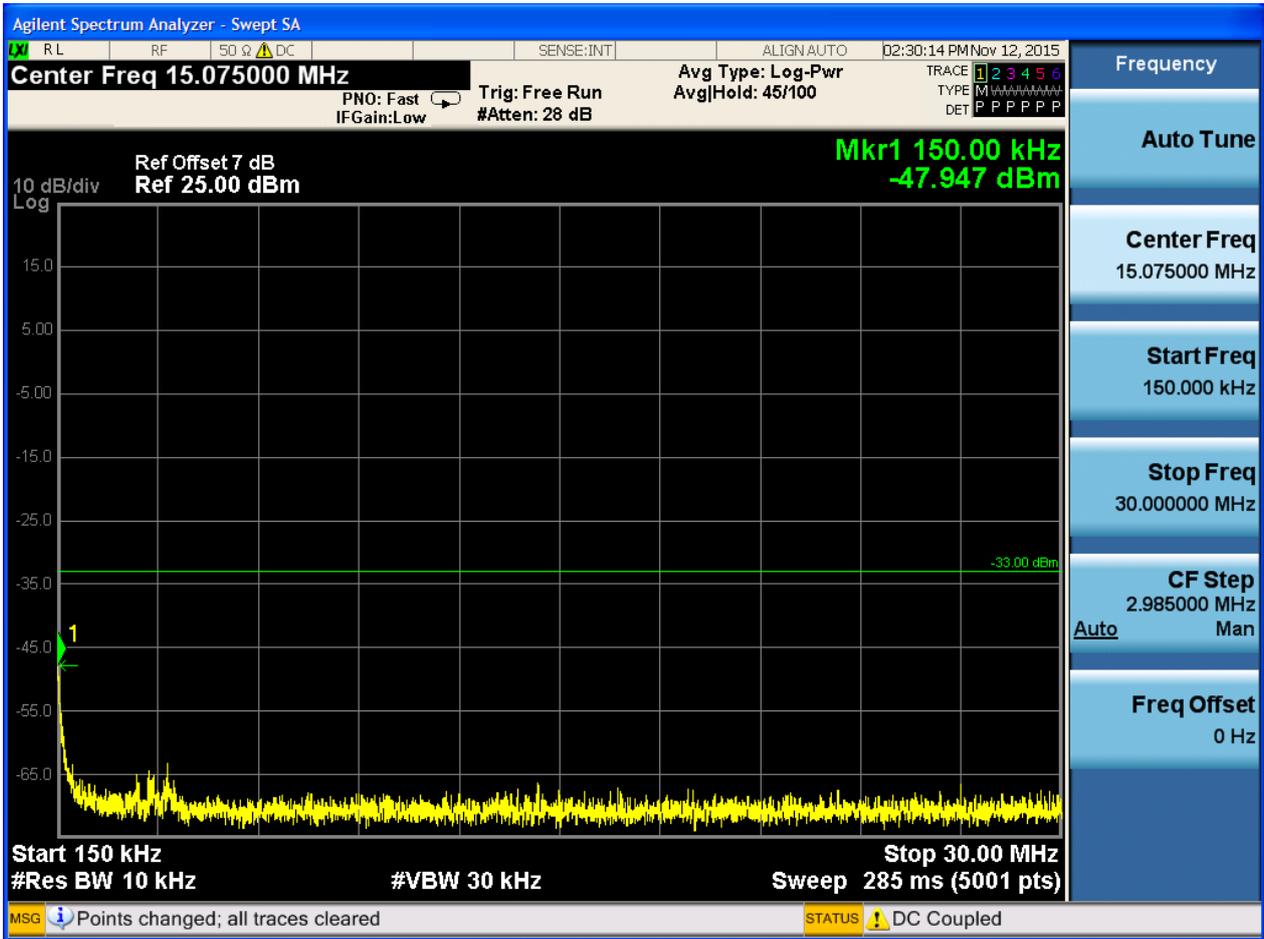


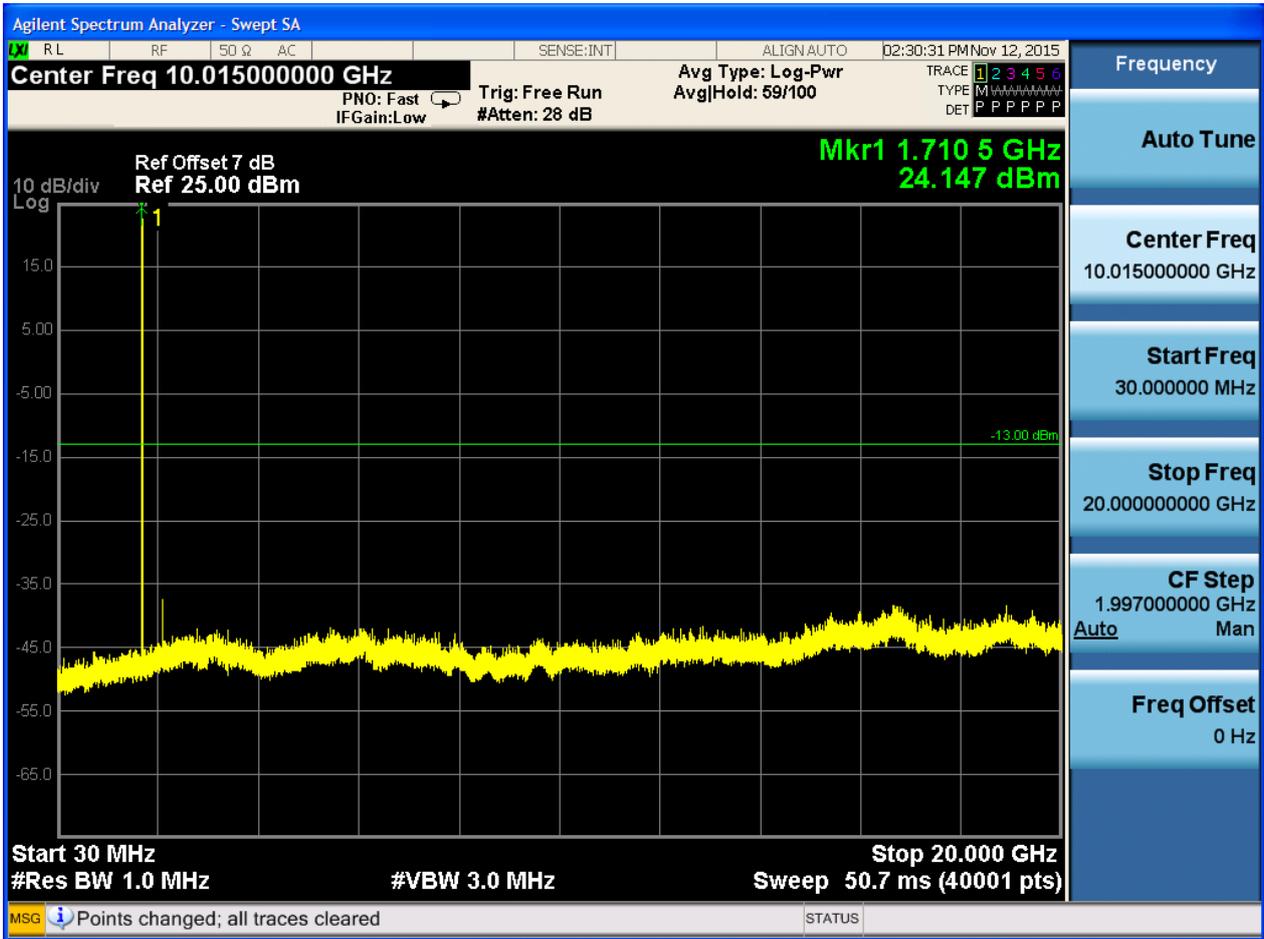
6.1.1.2.2 Test Bandwidth = 3

6.1.1.2.2.1 Test Channel = LCH

6.1.1.2.2.1.1 Test RB = RB1#0



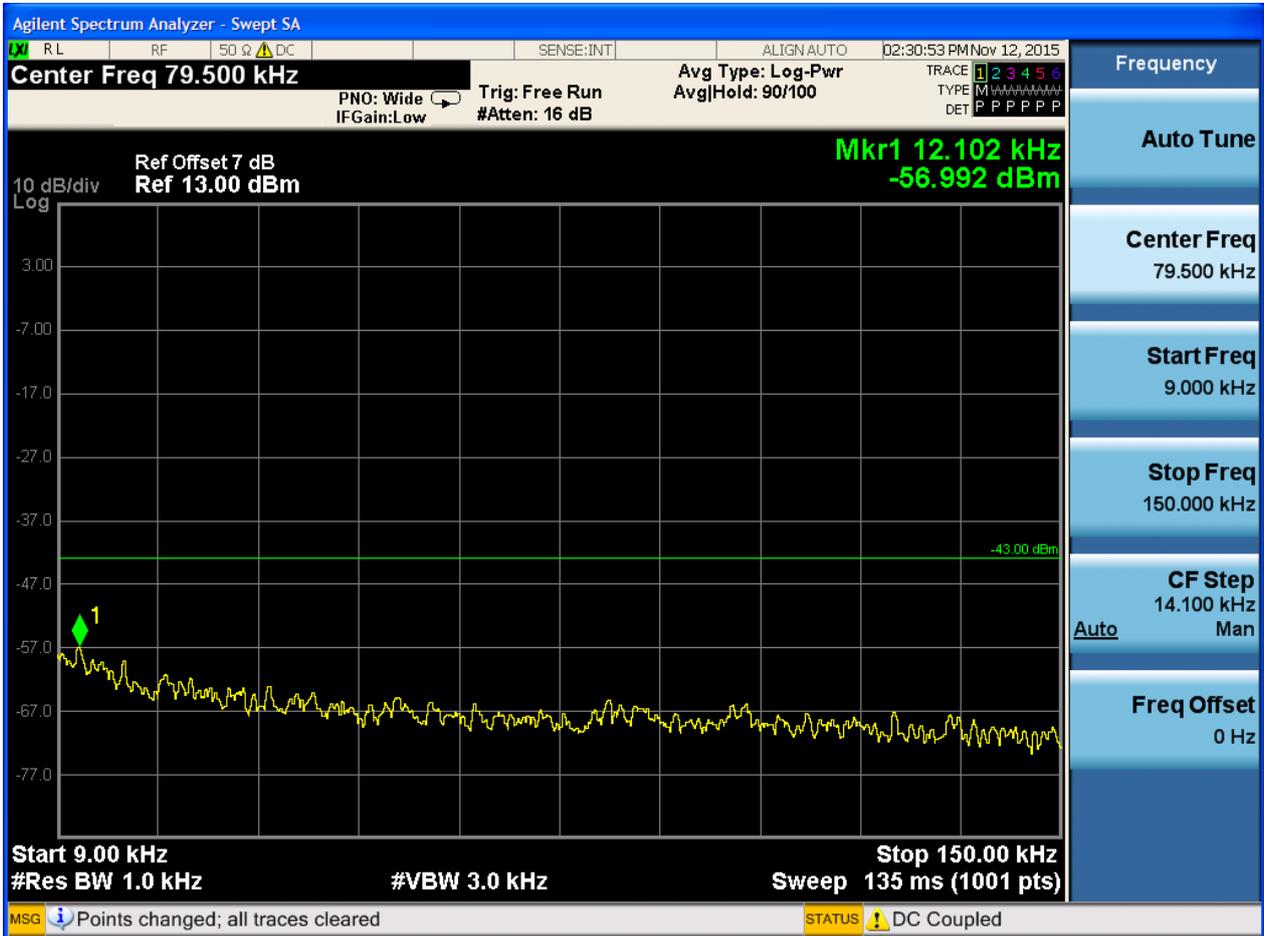


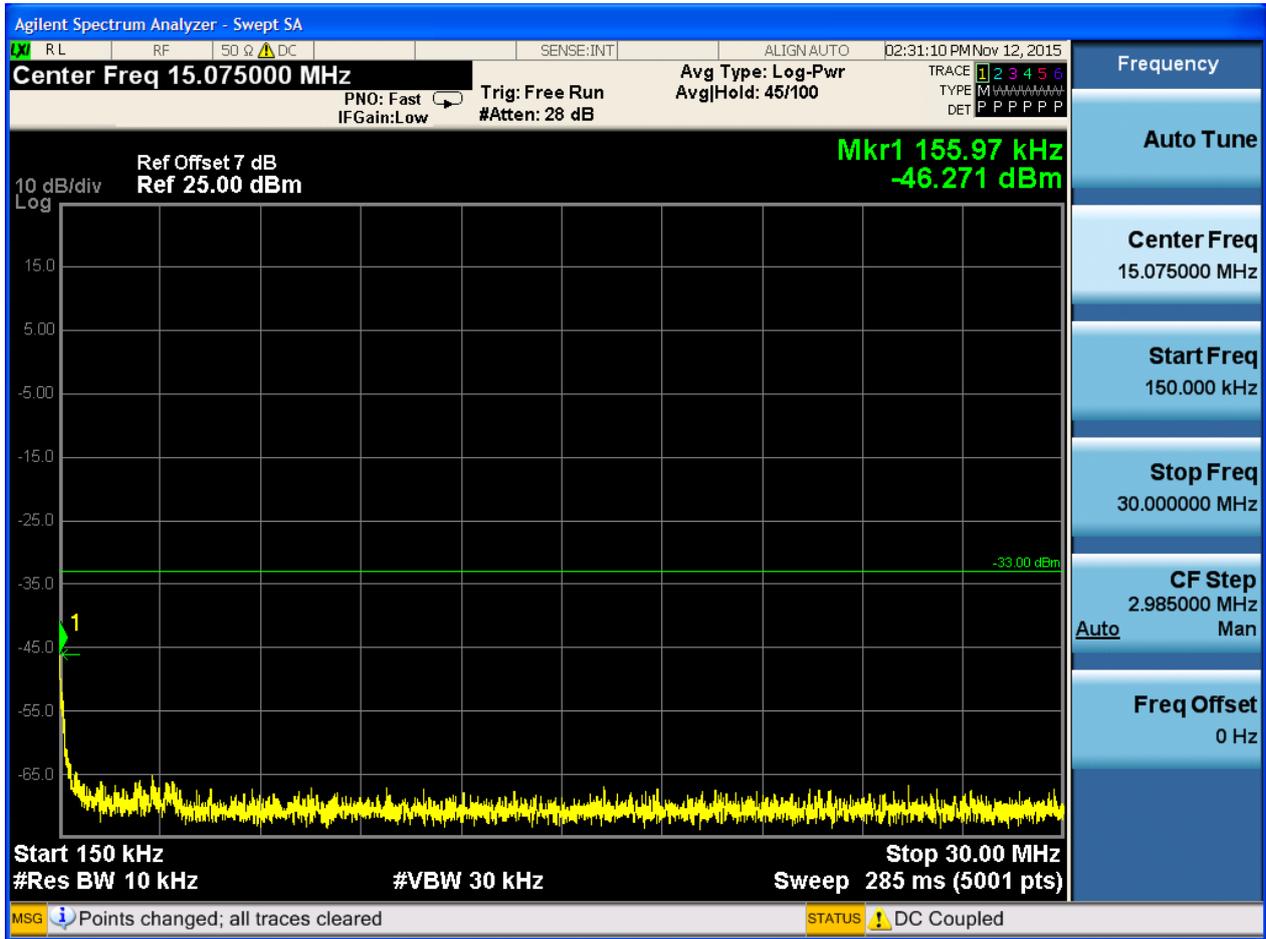


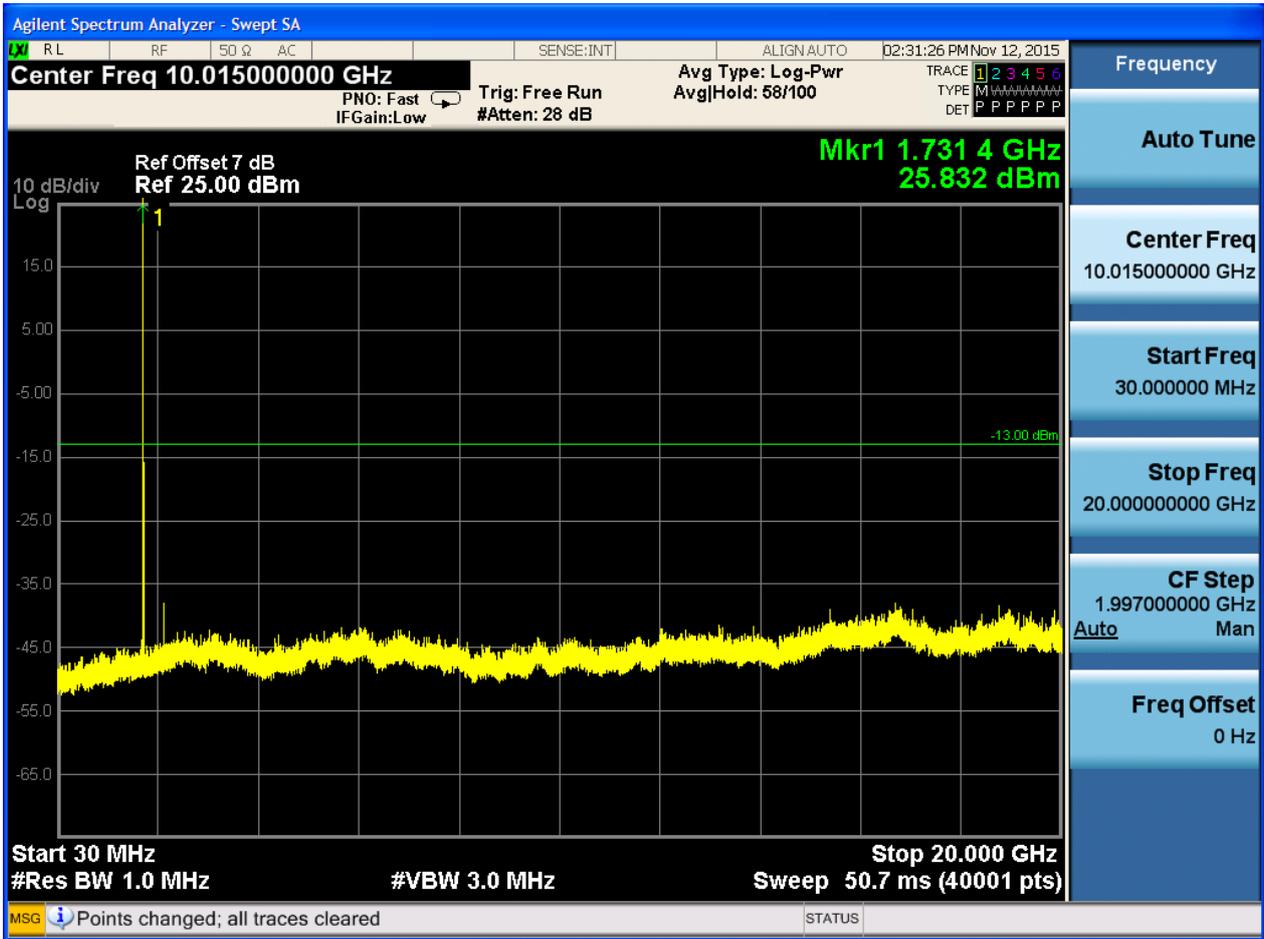


6.1.1.2.2 Test Channel = MCH

6.1.1.2.2.1 Test RB = RB1#0



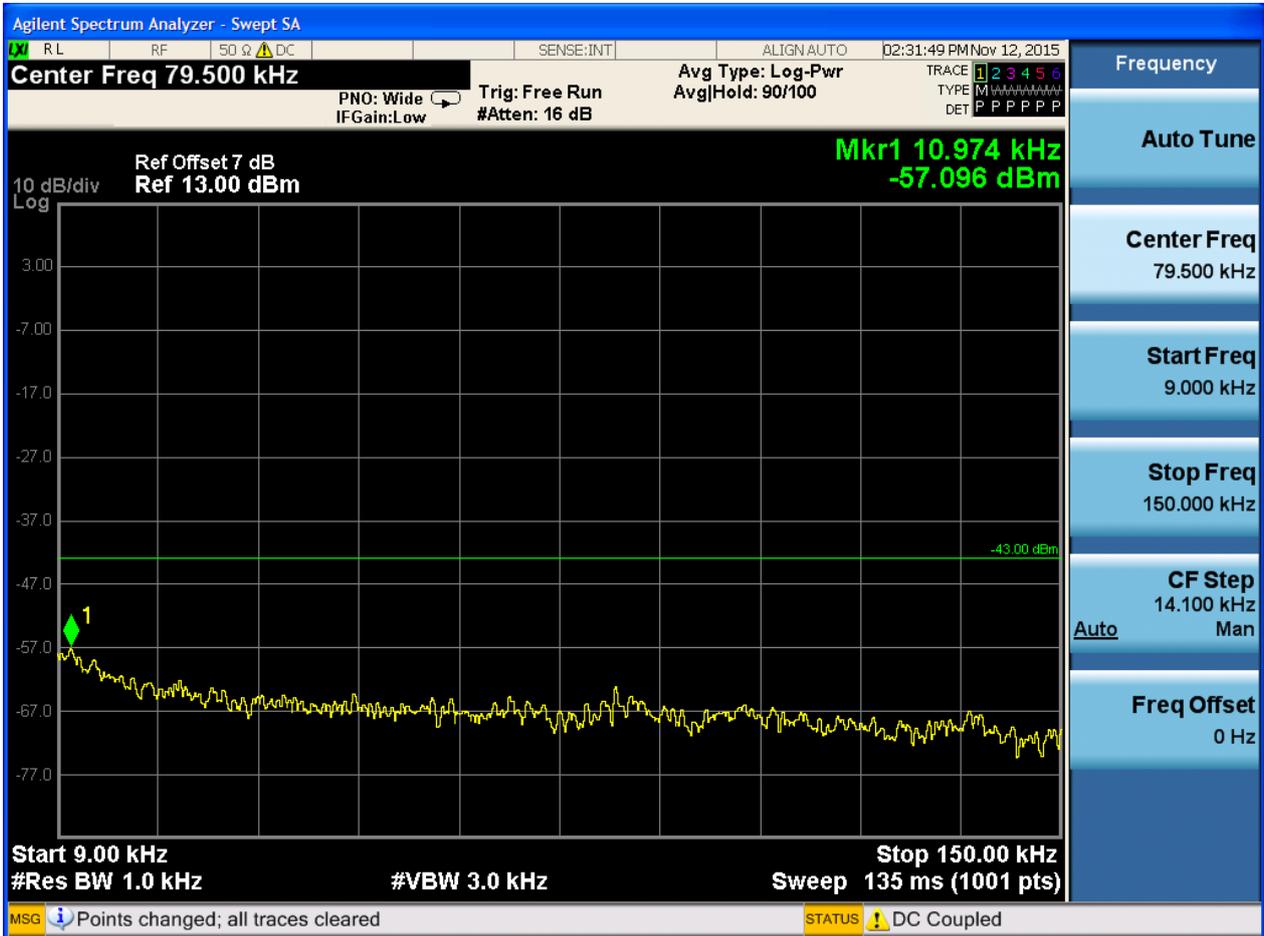


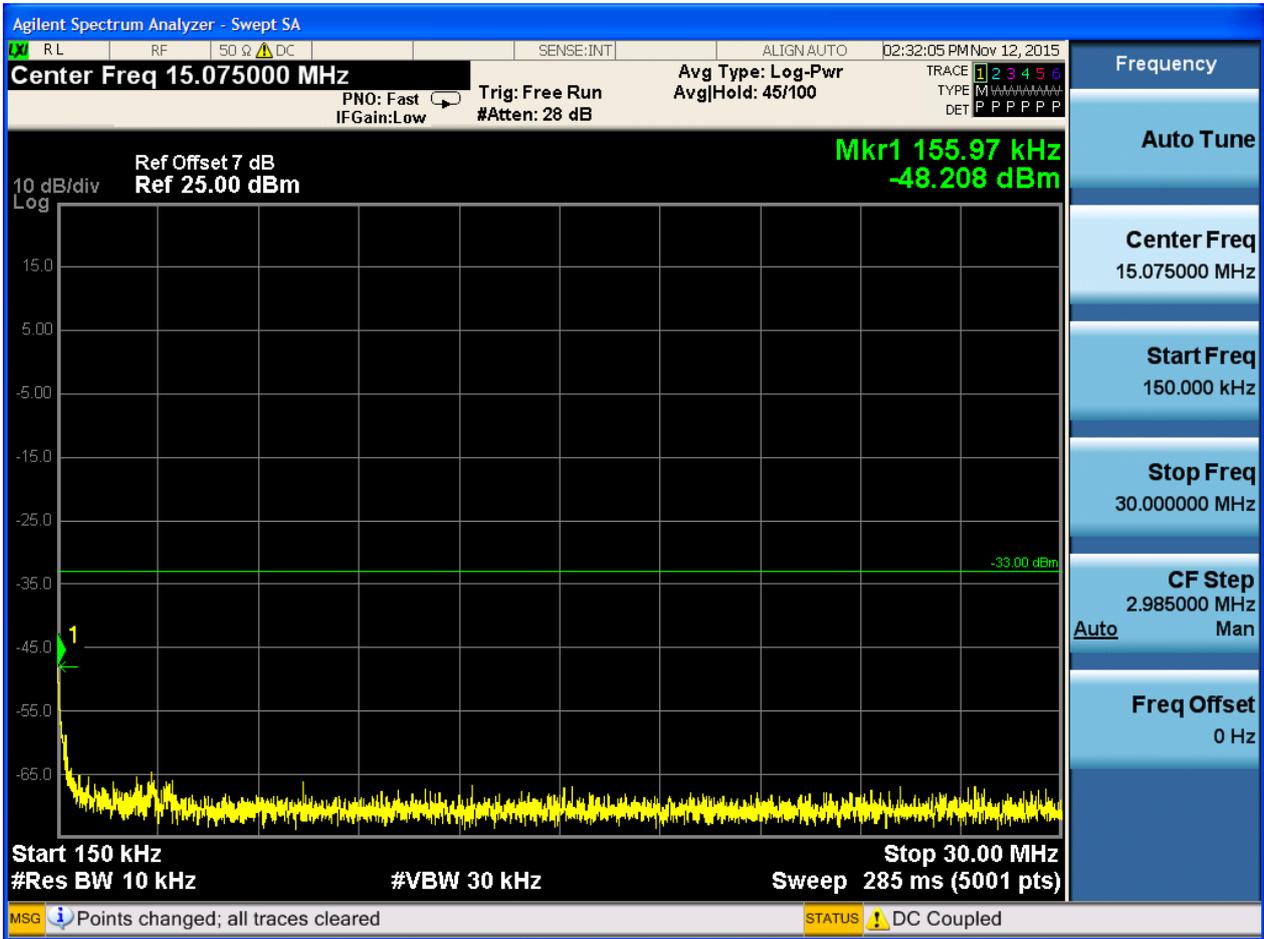


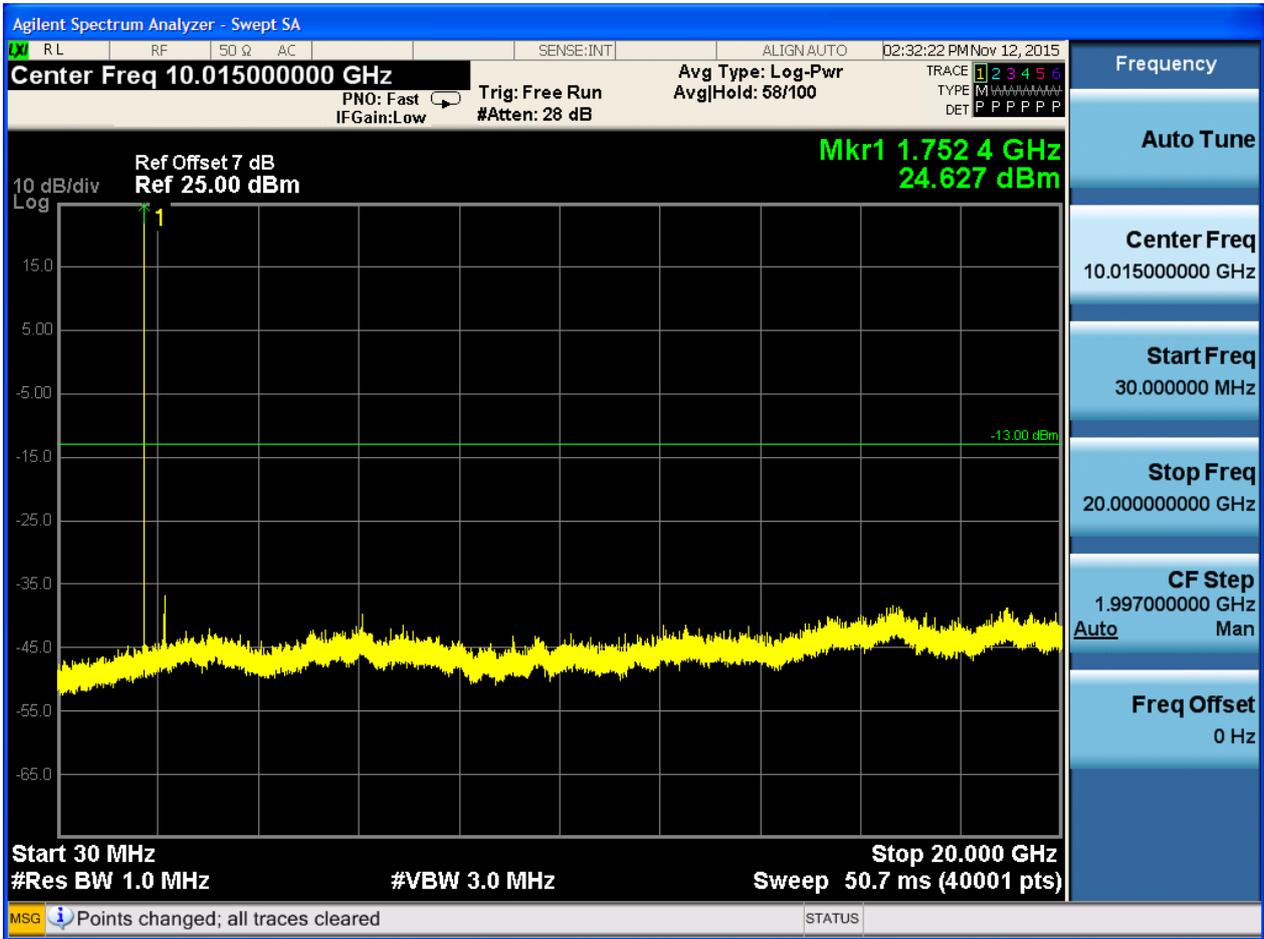


6.1.1.2.2.3 Test Channel = HCH

6.1.1.2.2.3.1 Test RB = RB1#0





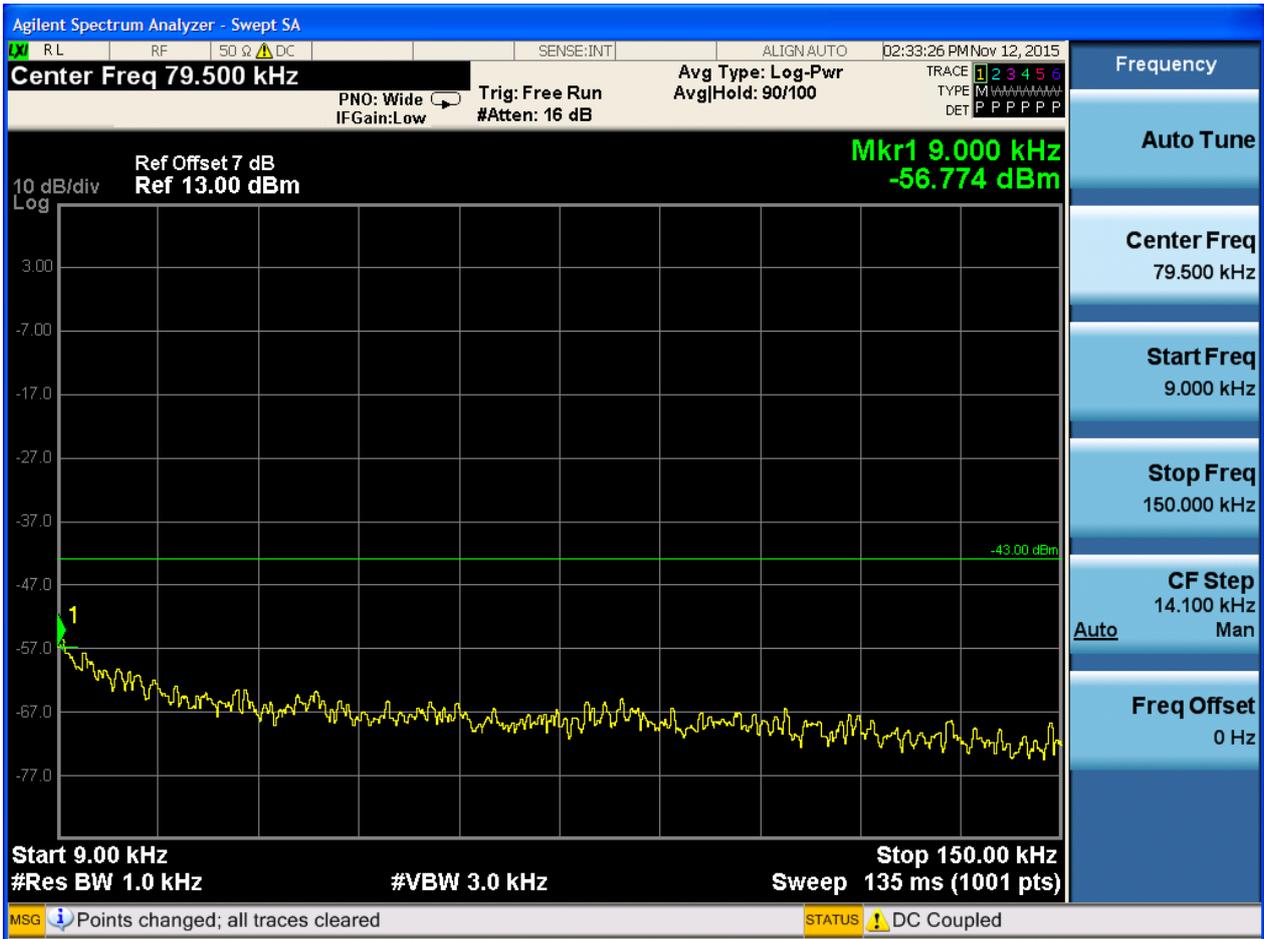


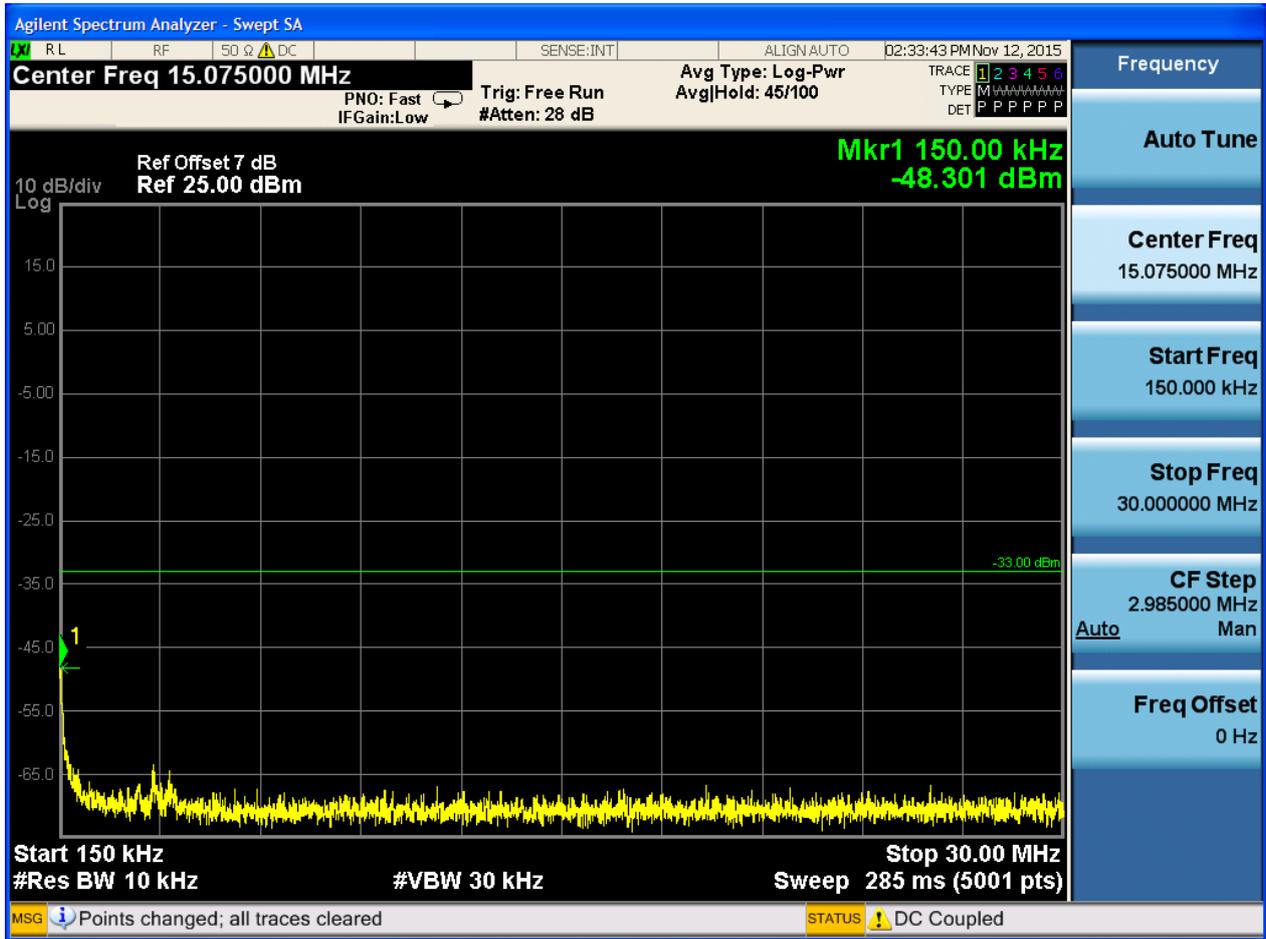


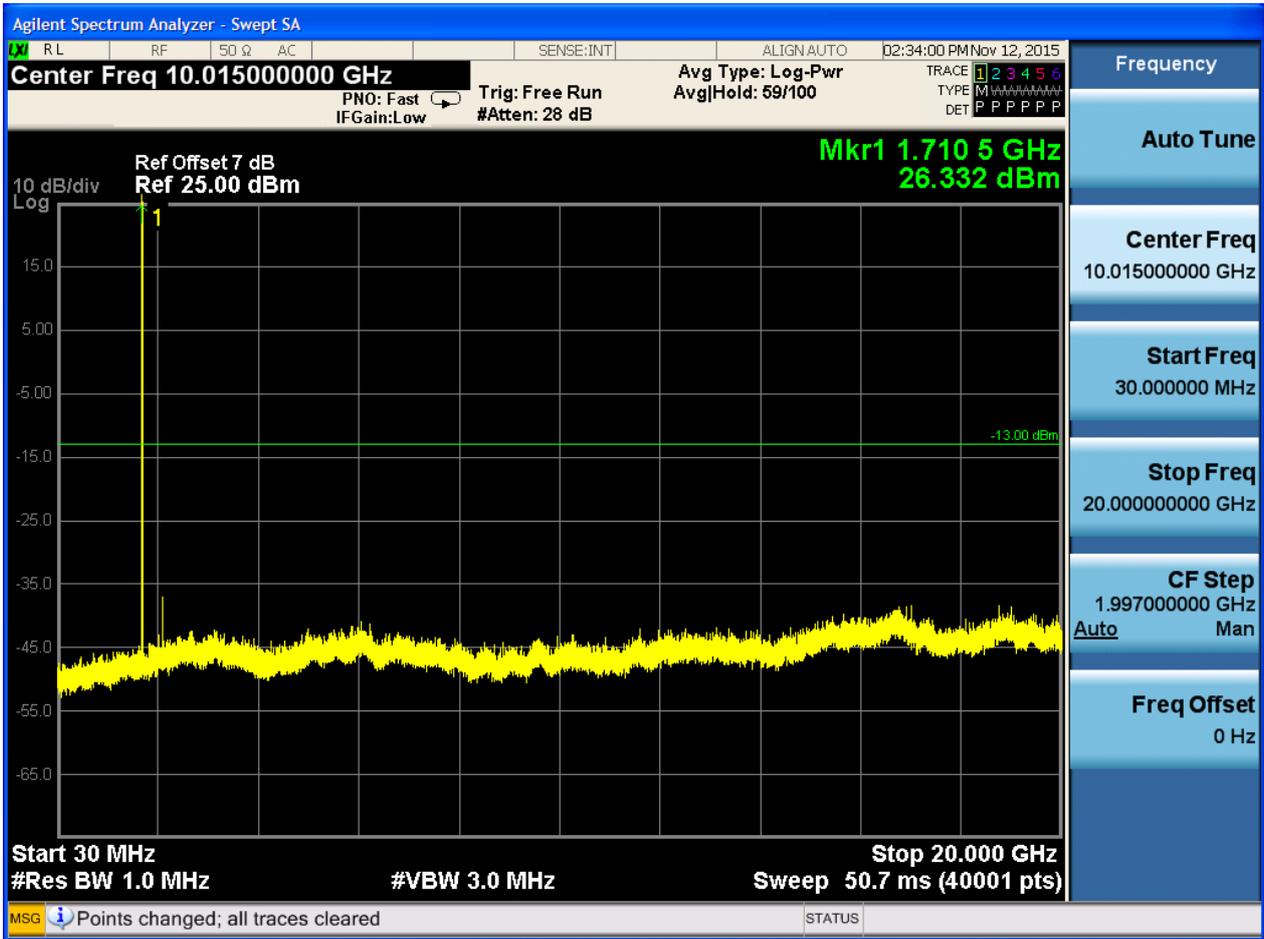
6.1.1.2.3 Test Bandwidth = 5

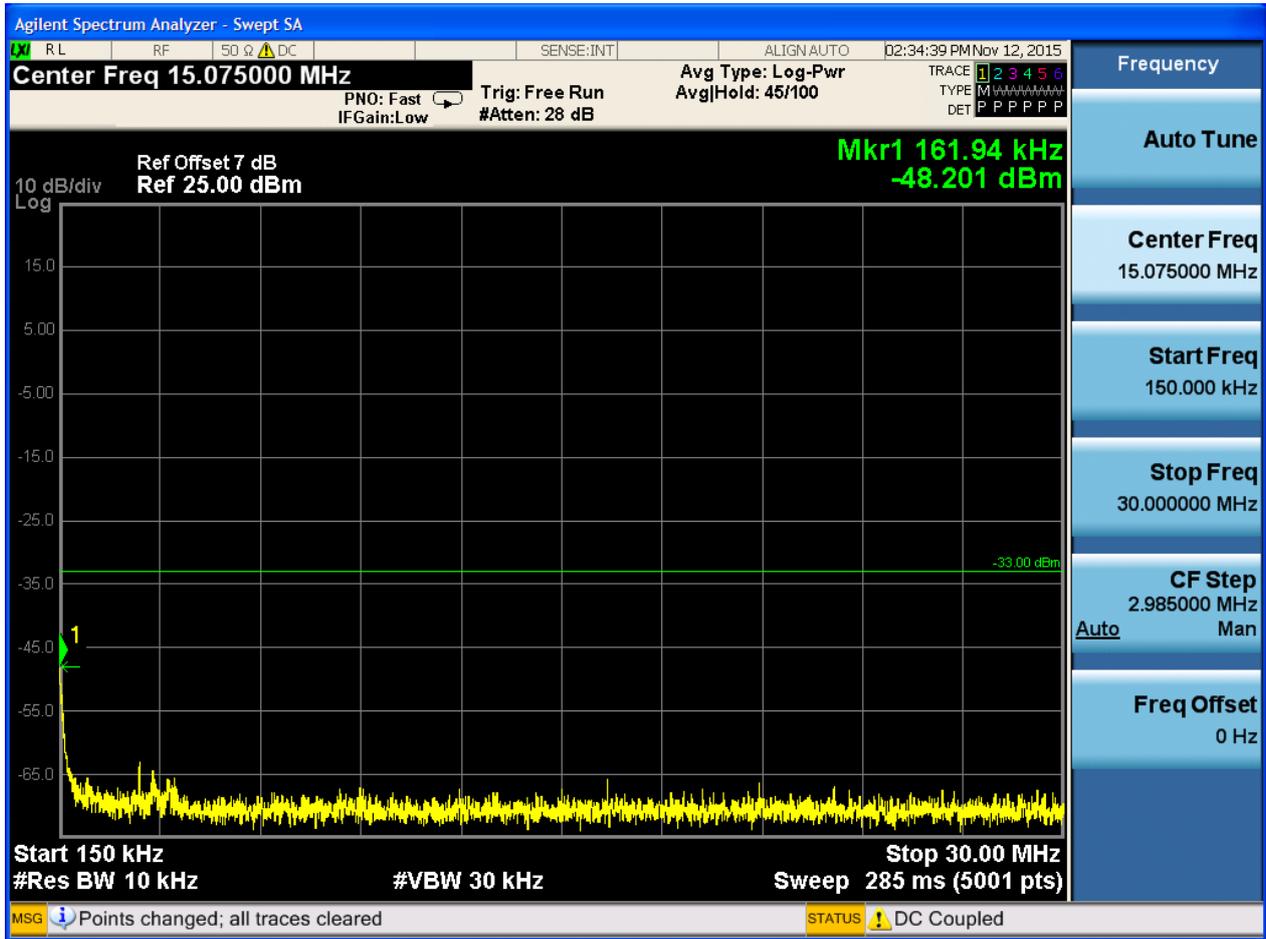
6.1.1.2.3.1 Test Channel = LCH

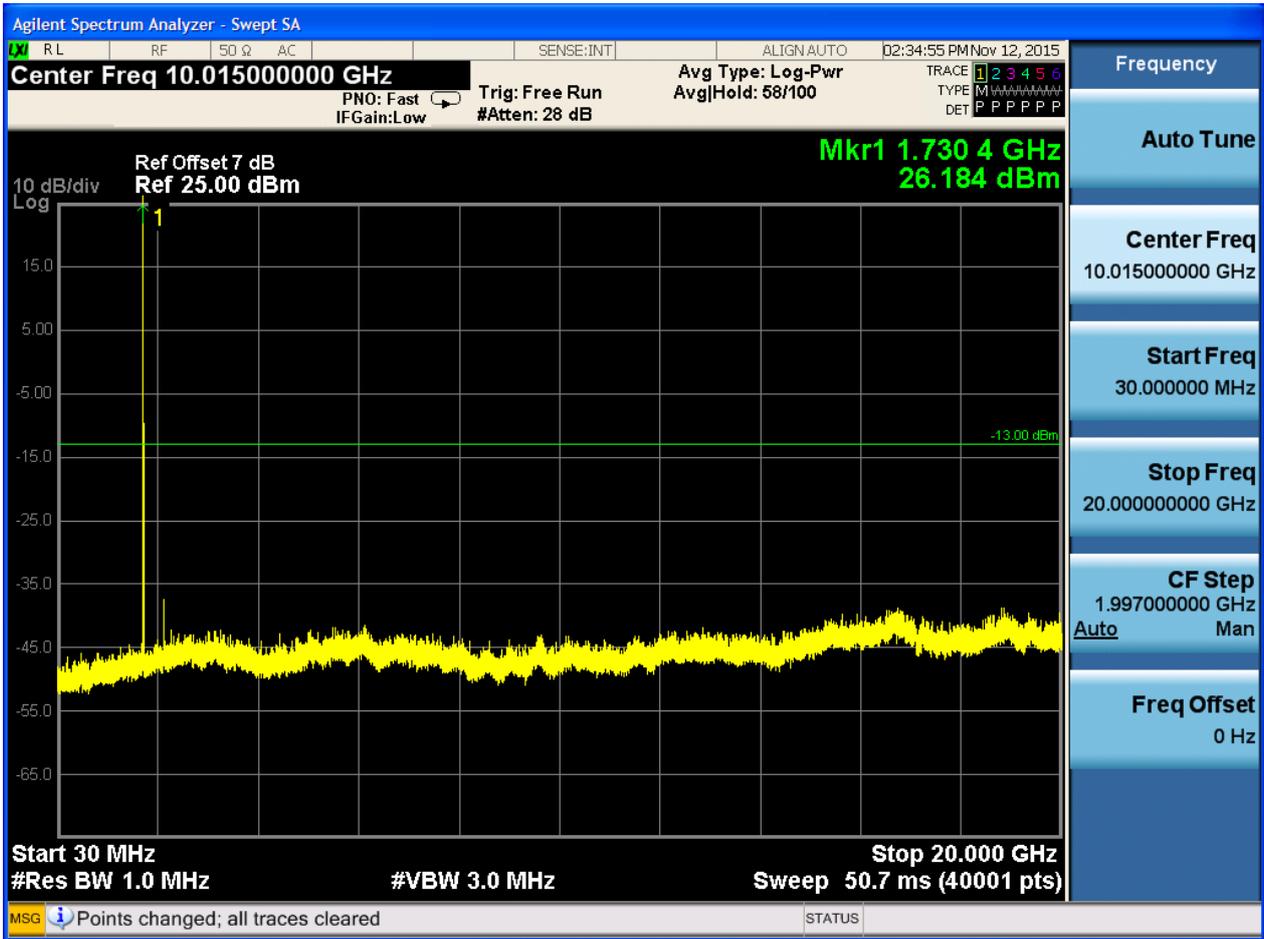
6.1.1.2.3.1.1 Test RB = RB1#0







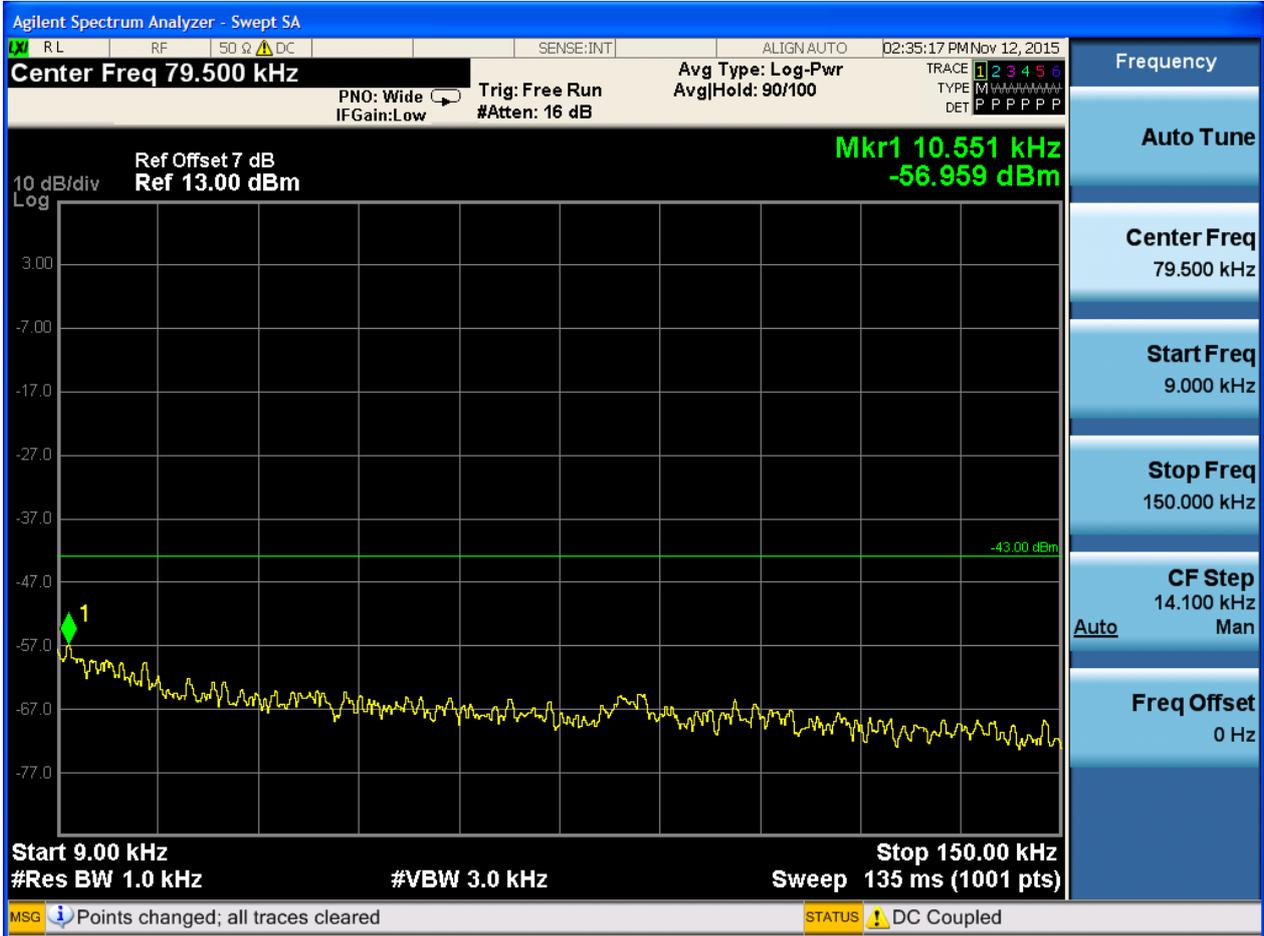


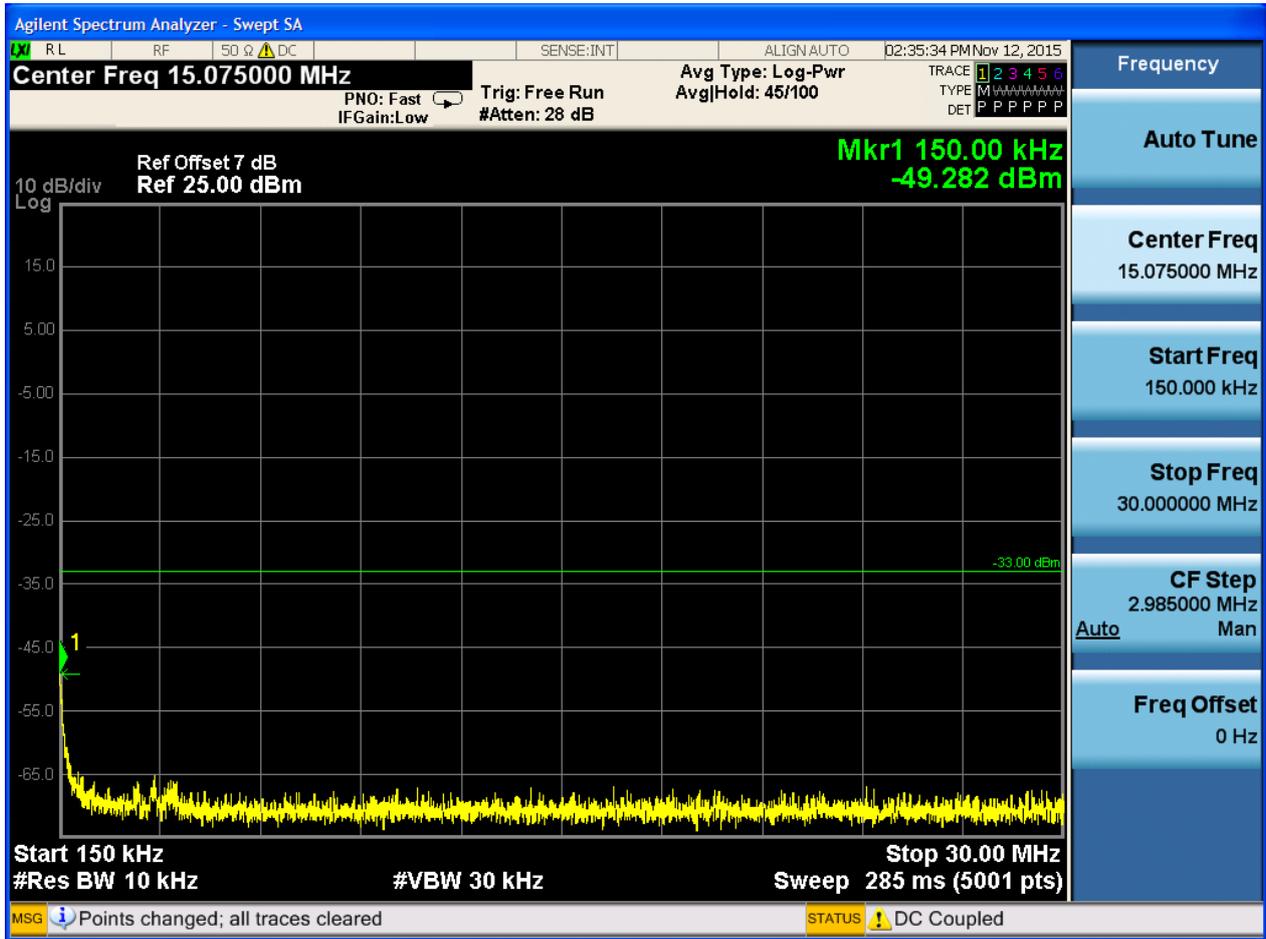


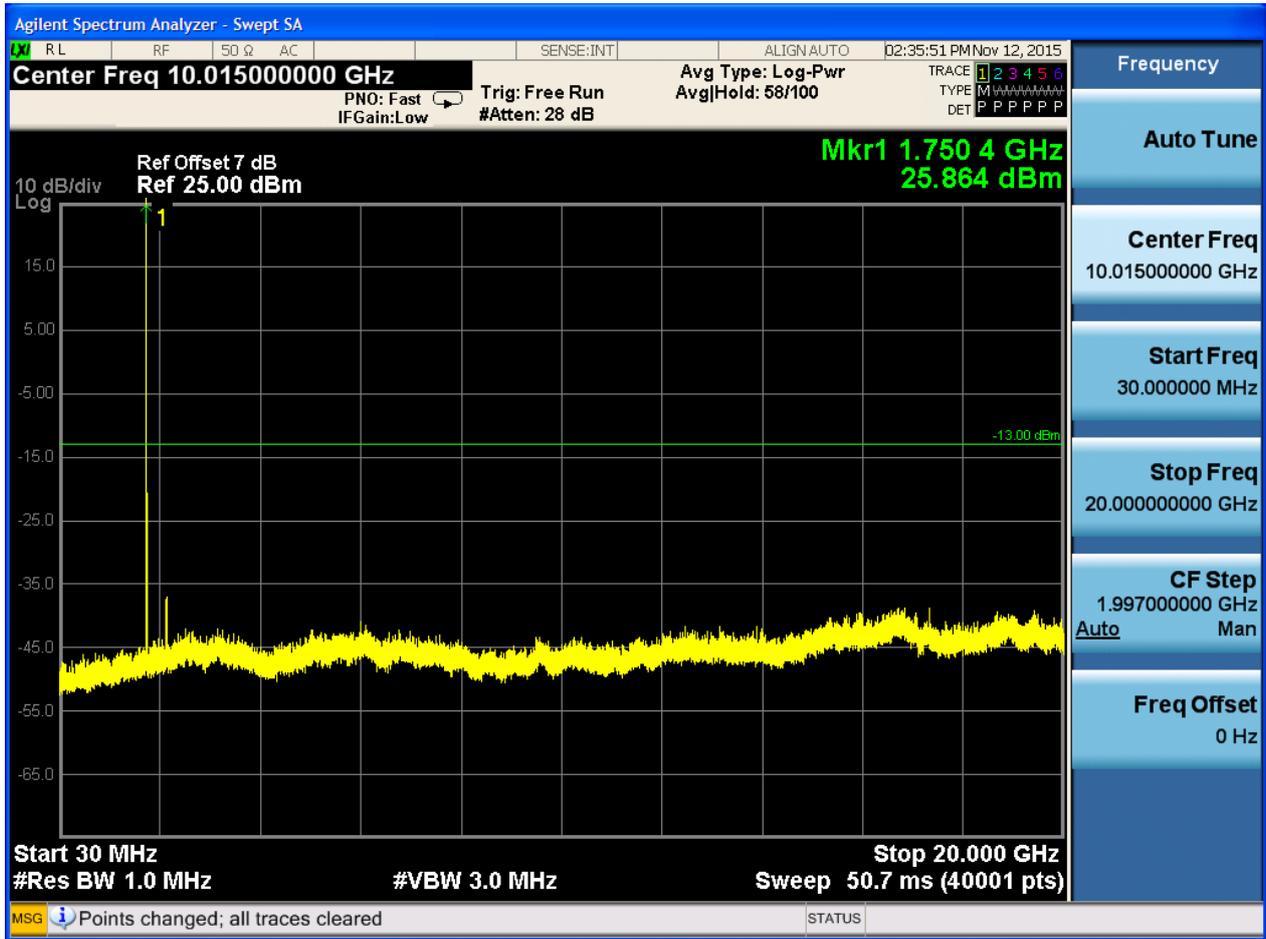


6.1.1.2.3.3 Test Channel = HCH

6.1.1.2.3.3.1 Test RB = RB1#0







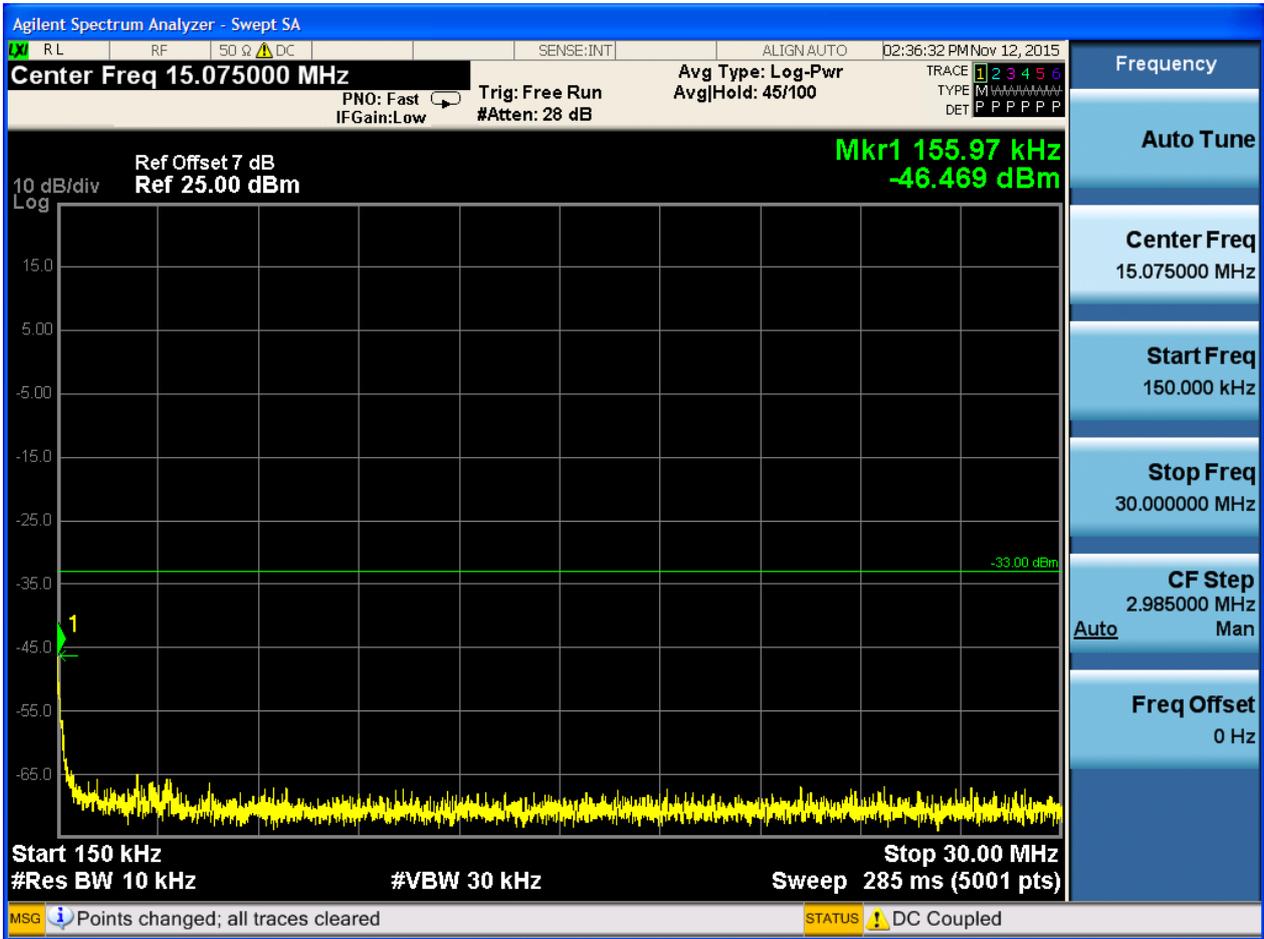


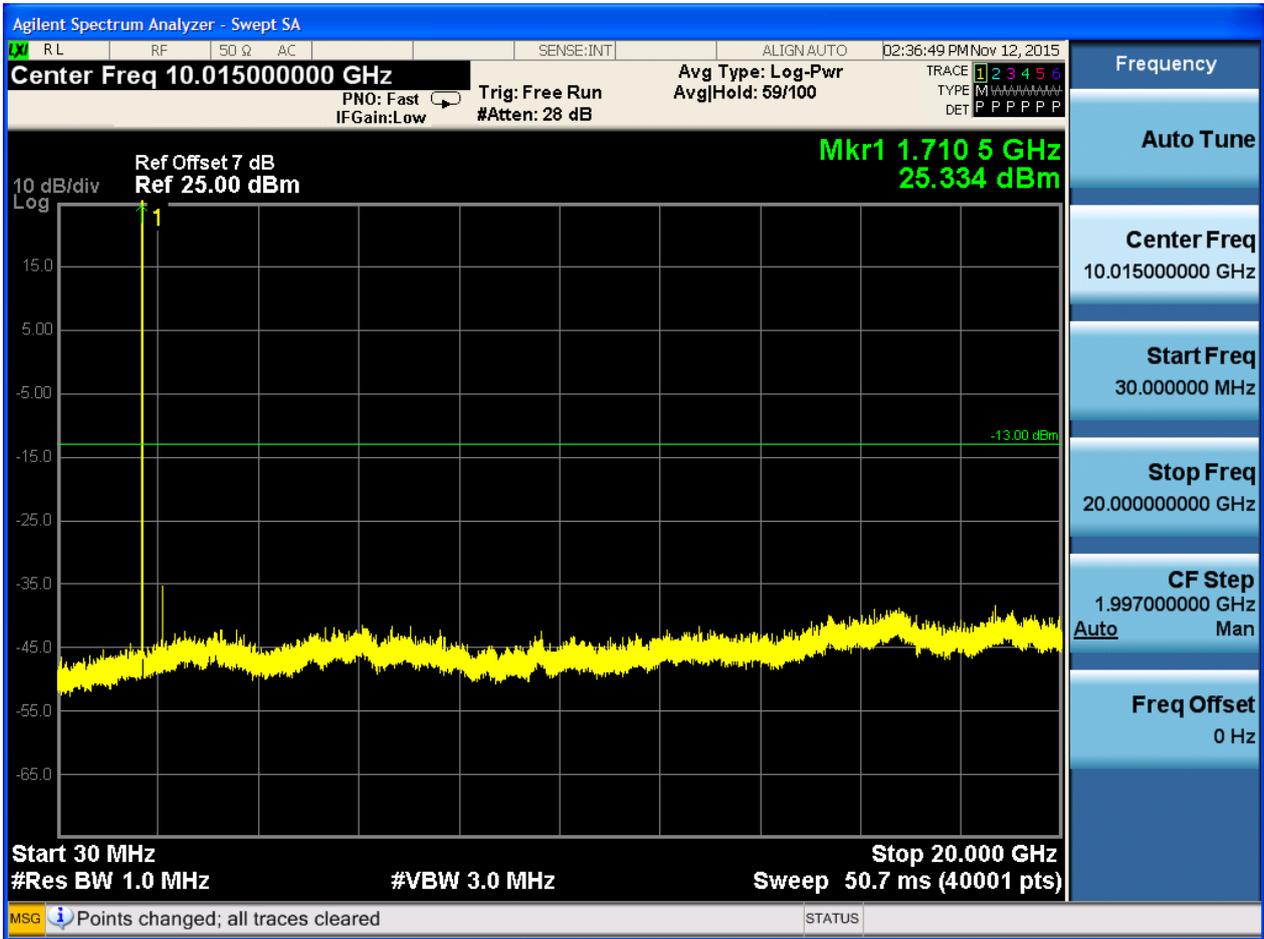
6.1.1.2.4 Test Bandwidth = 10

6.1.1.2.4.1 Test Channel = LCH

6.1.1.2.4.1.1 Test RB = RB1#0



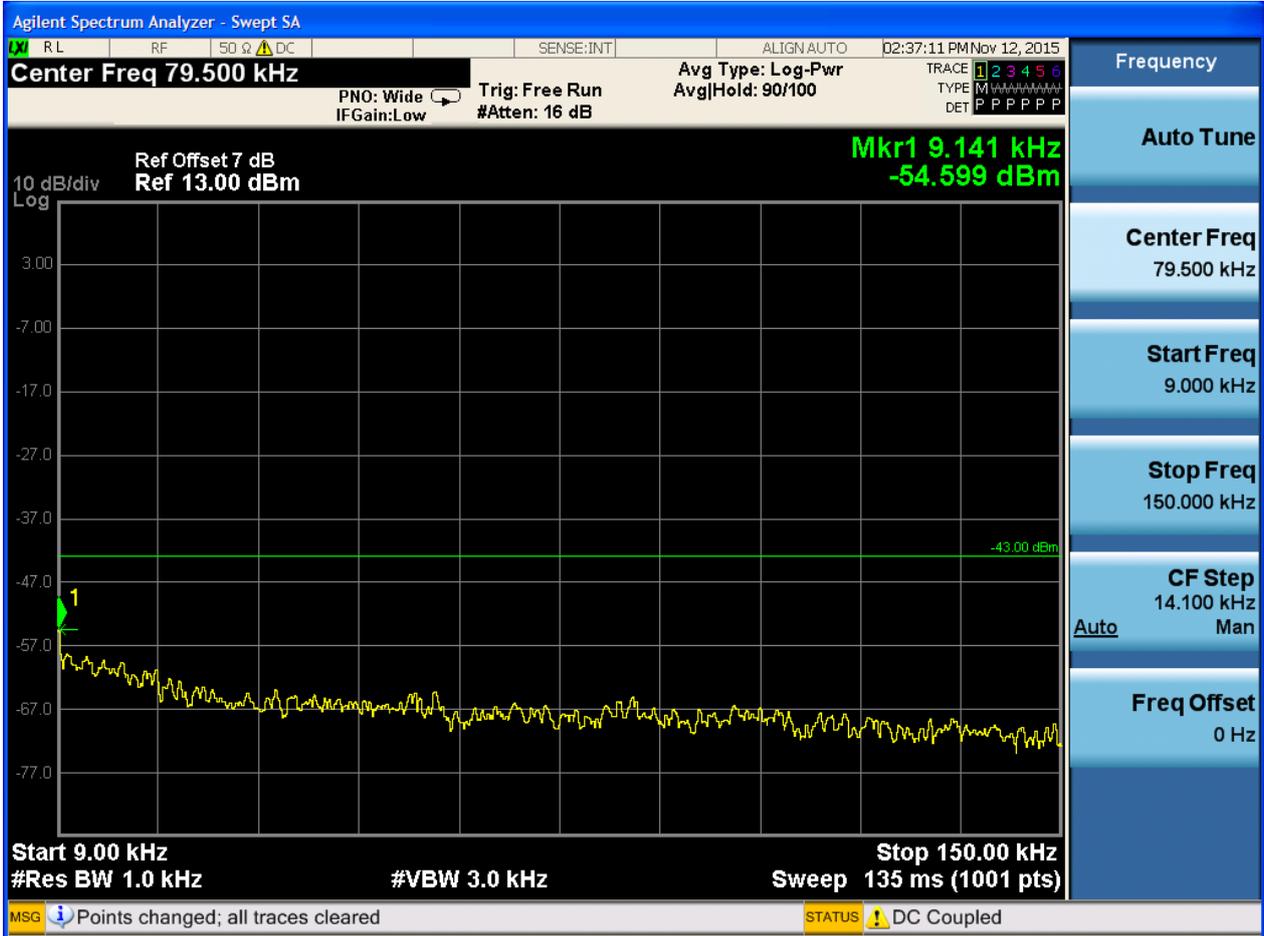


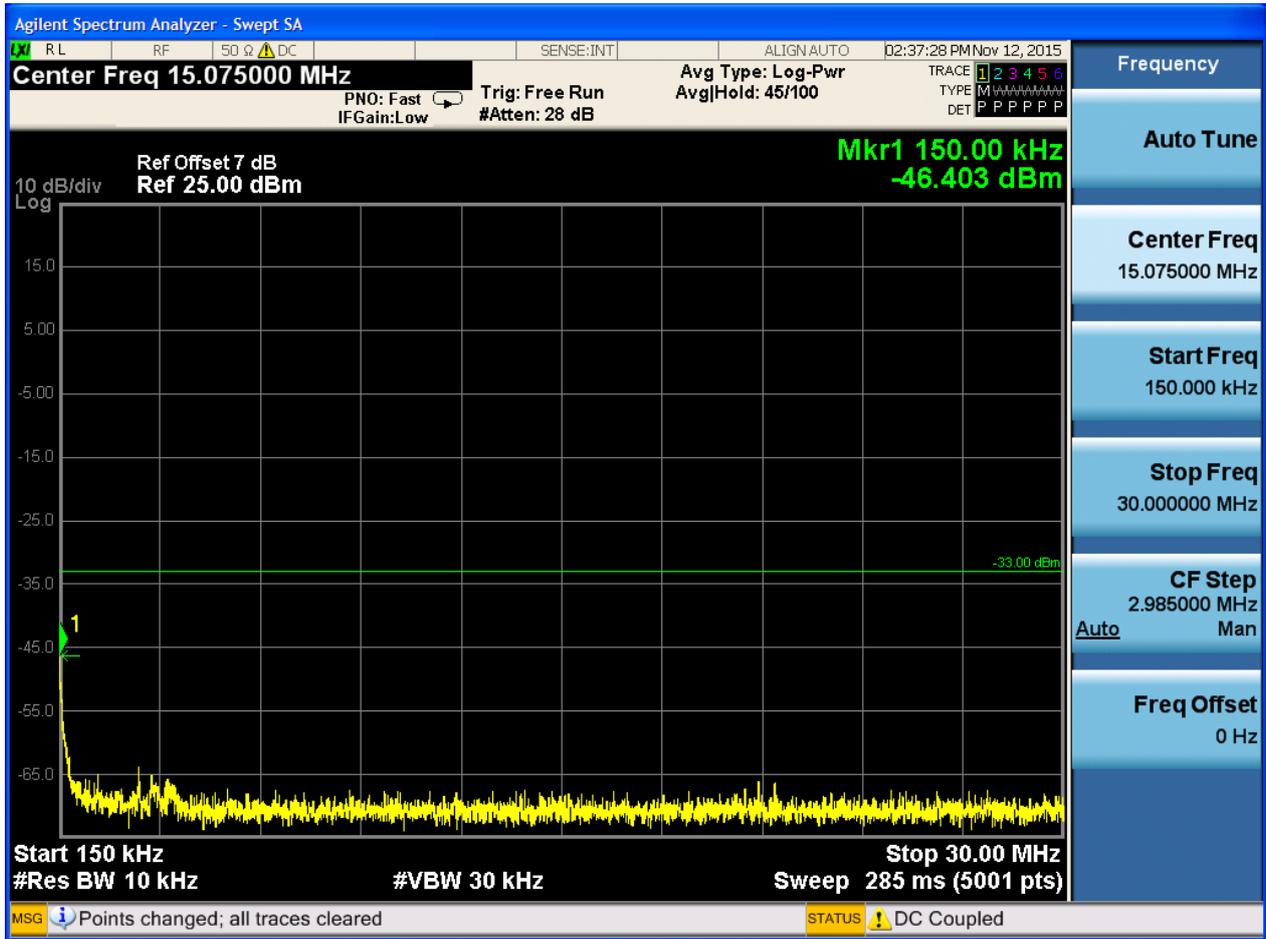


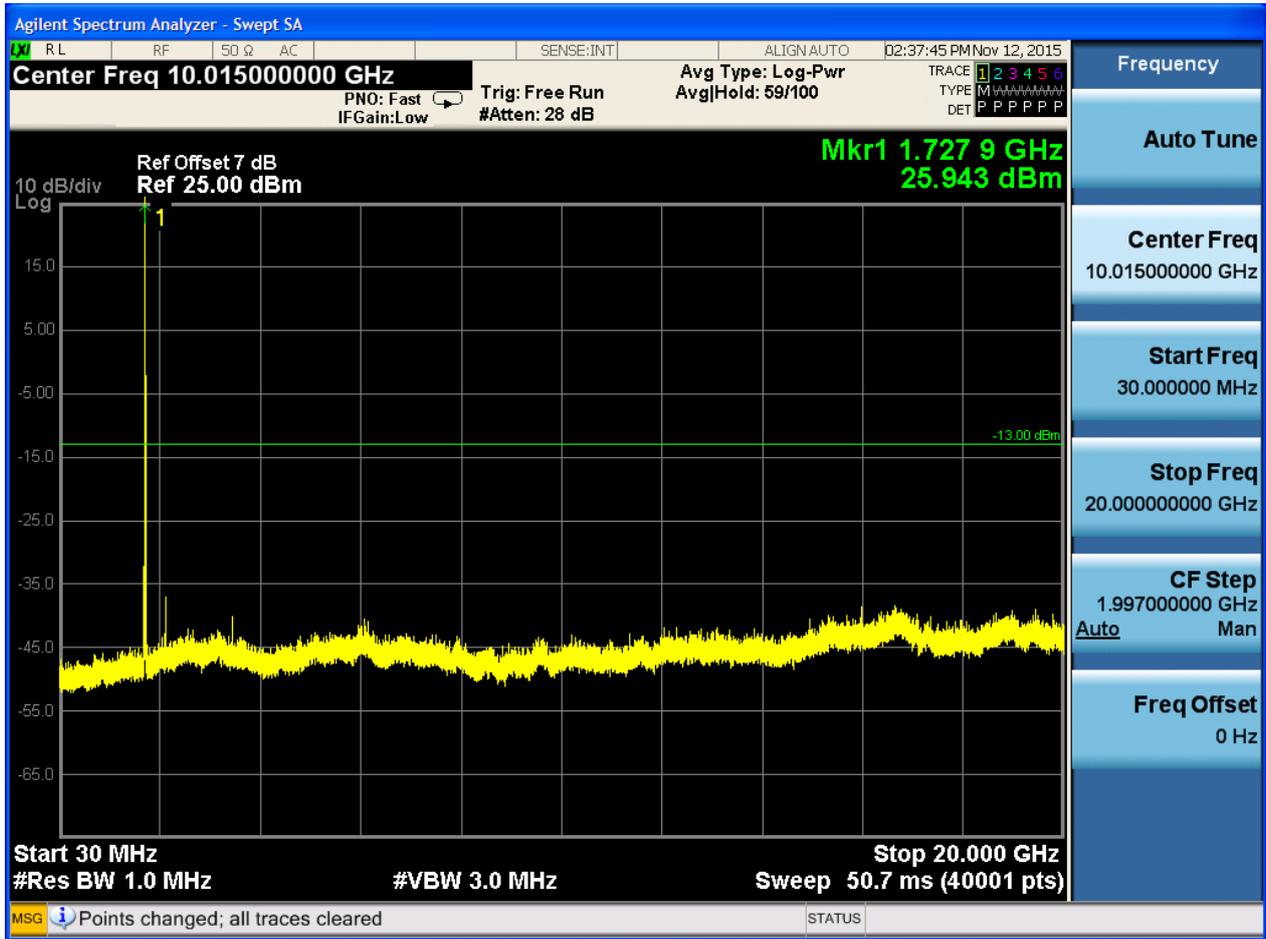


6.1.1.2.4.2 Test Channel = MCH

6.1.1.2.4.2.1 Test RB = RB1#0



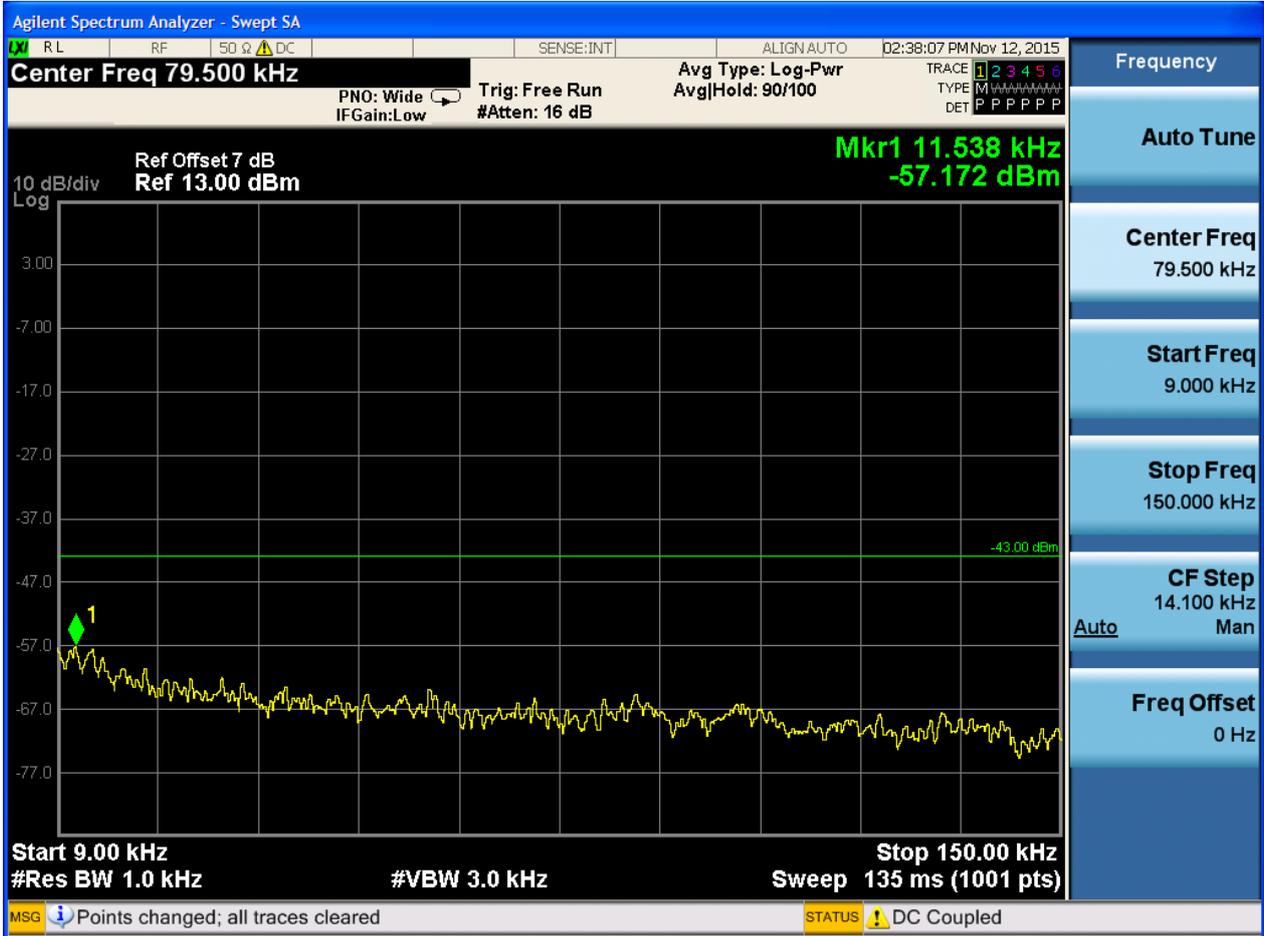


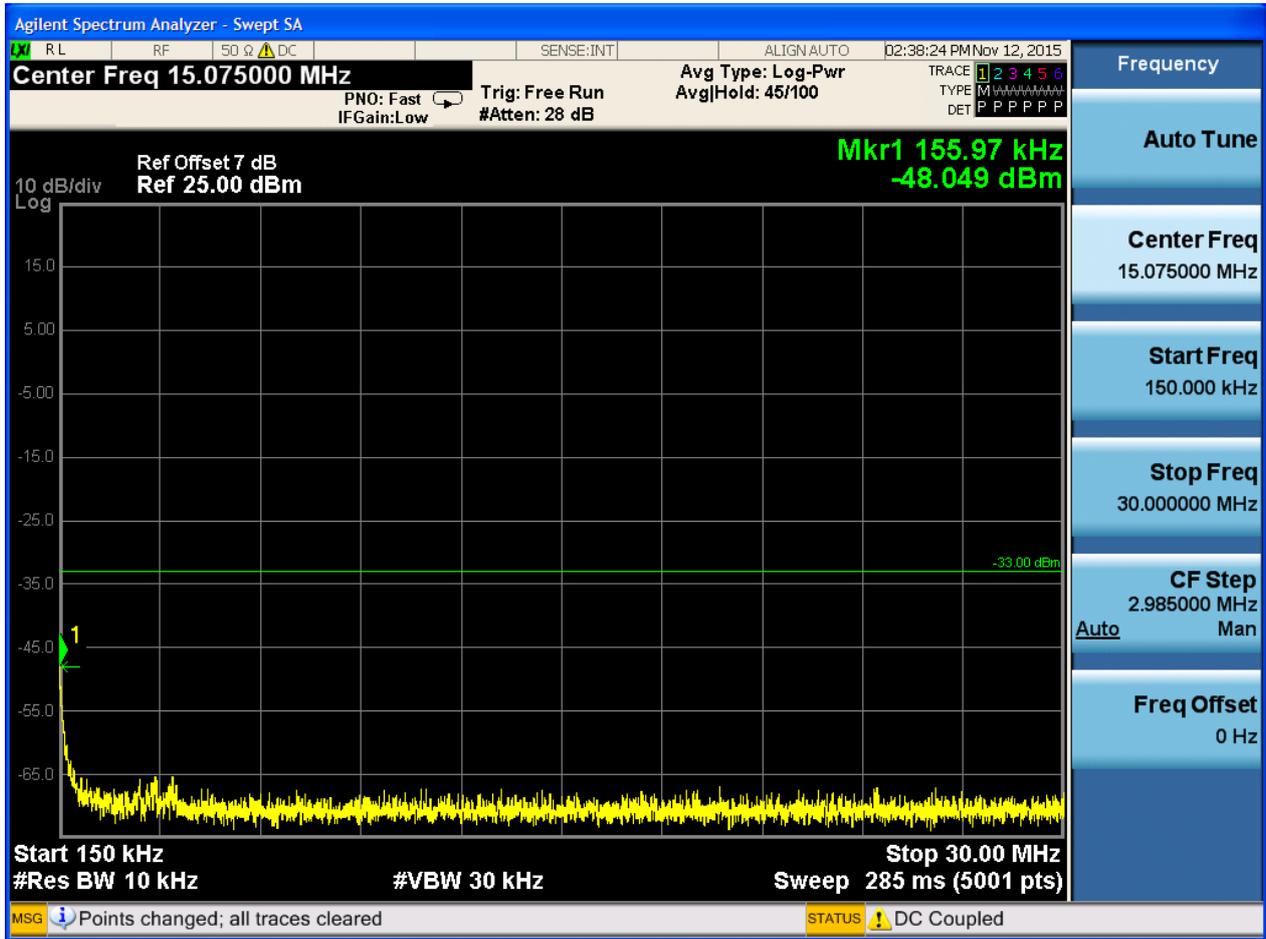


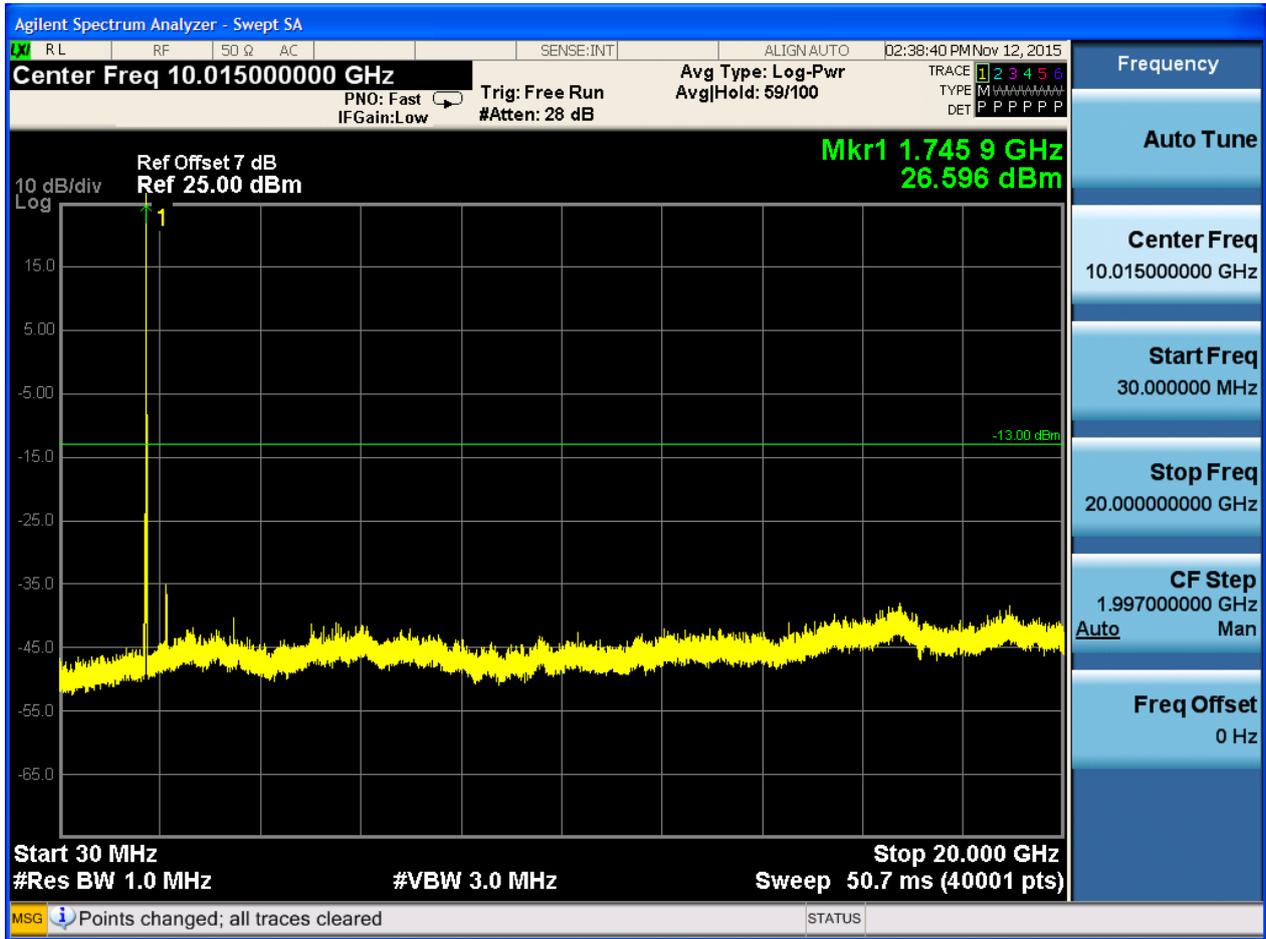


6.1.1.2.4.3 Test Channel = HCH

6.1.1.2.4.3.1 Test RB = RB1#0





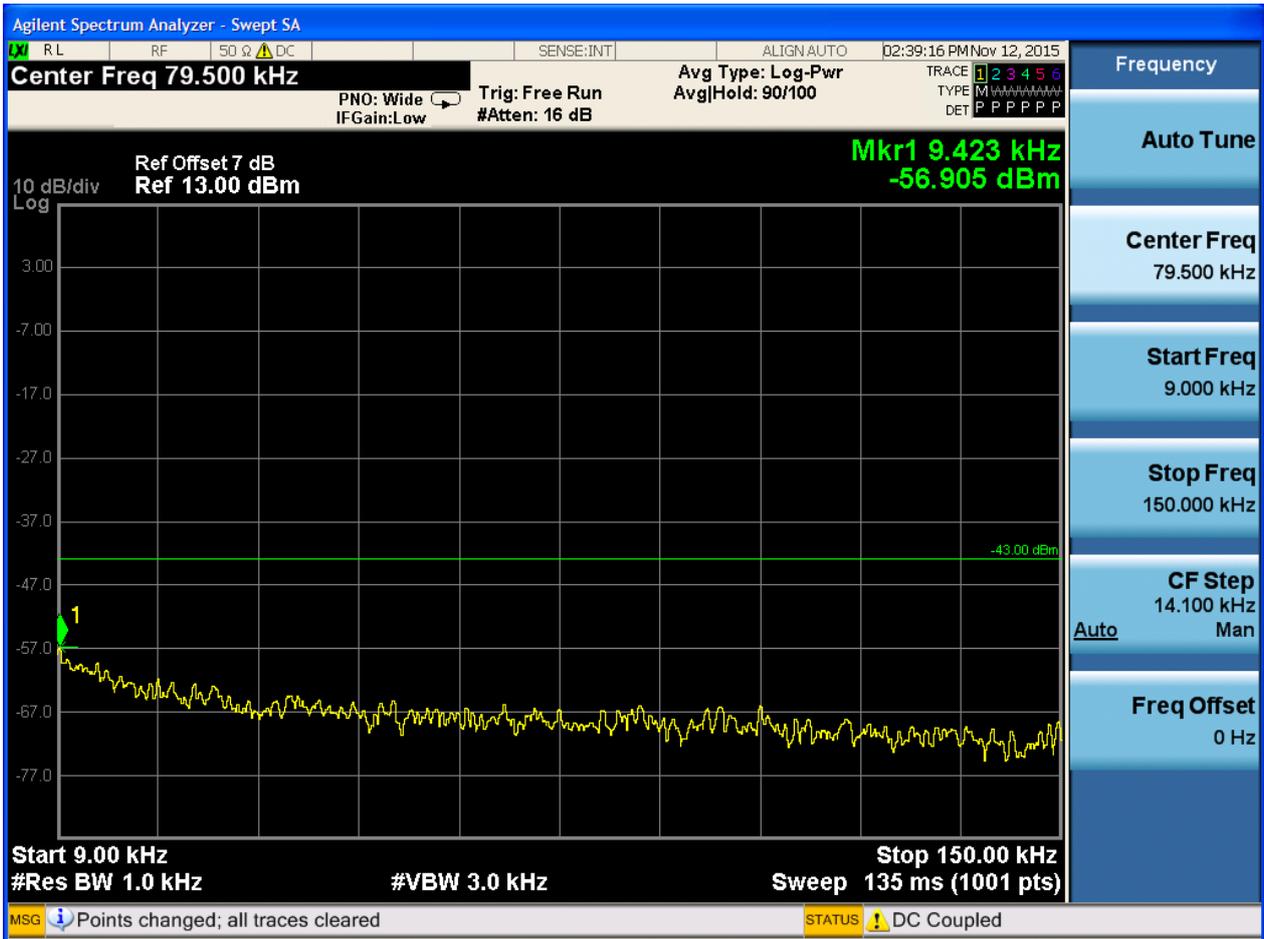


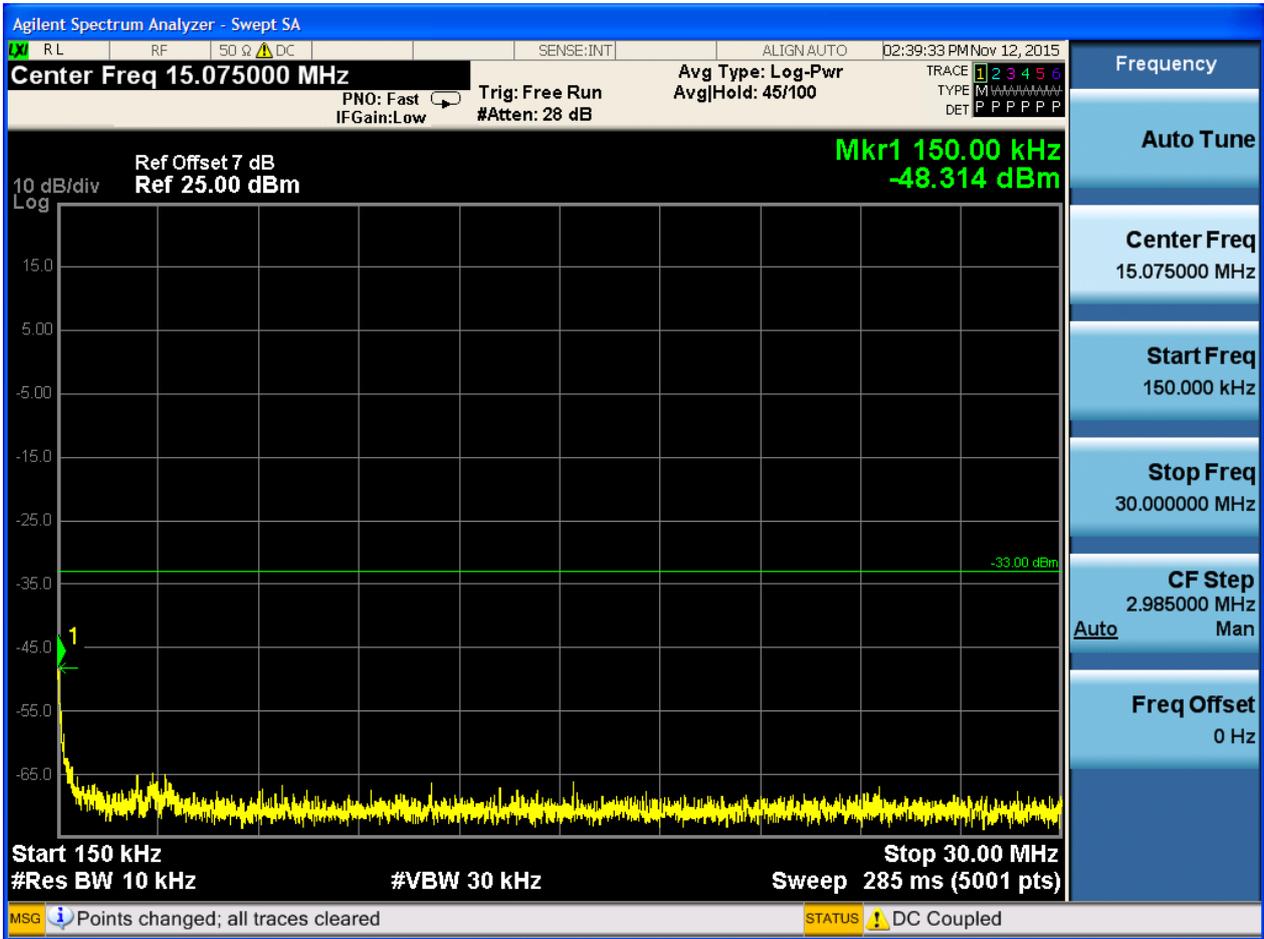


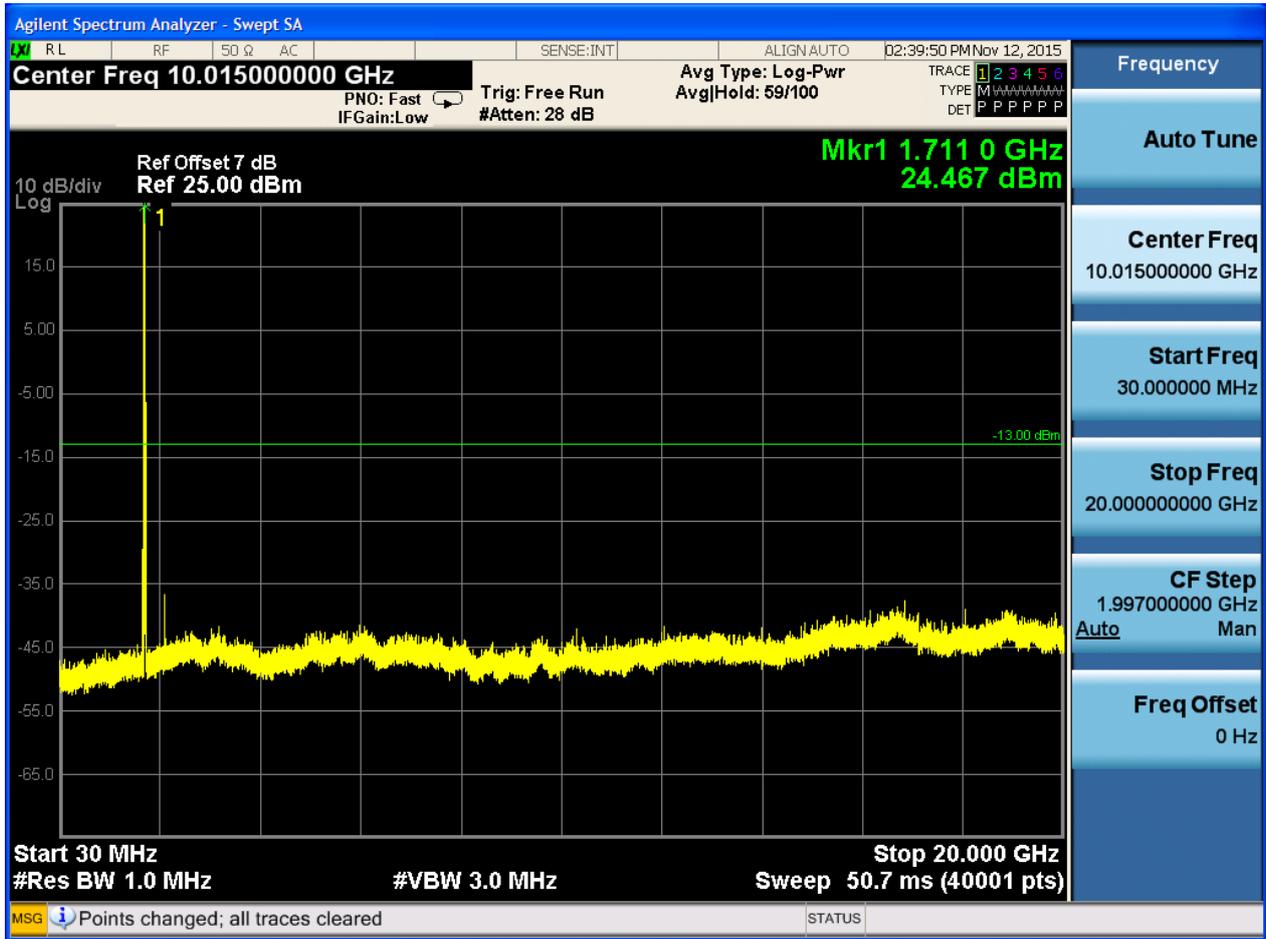
6.1.1.2.5 Test Bandwidth = 15

6.1.1.2.5.1 Test Channel = LCH

6.1.1.2.5.1.1 Test RB = RB1#0



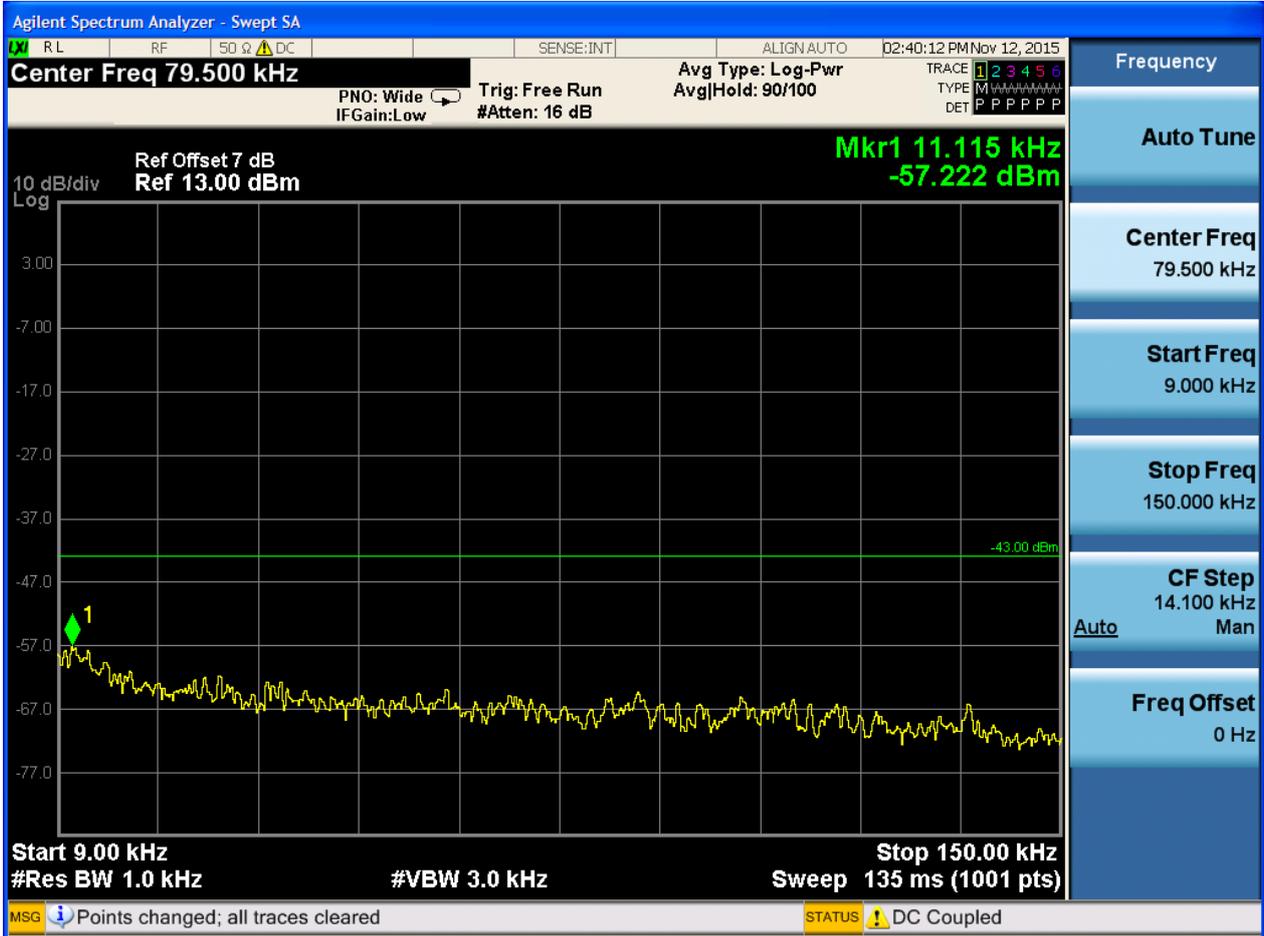


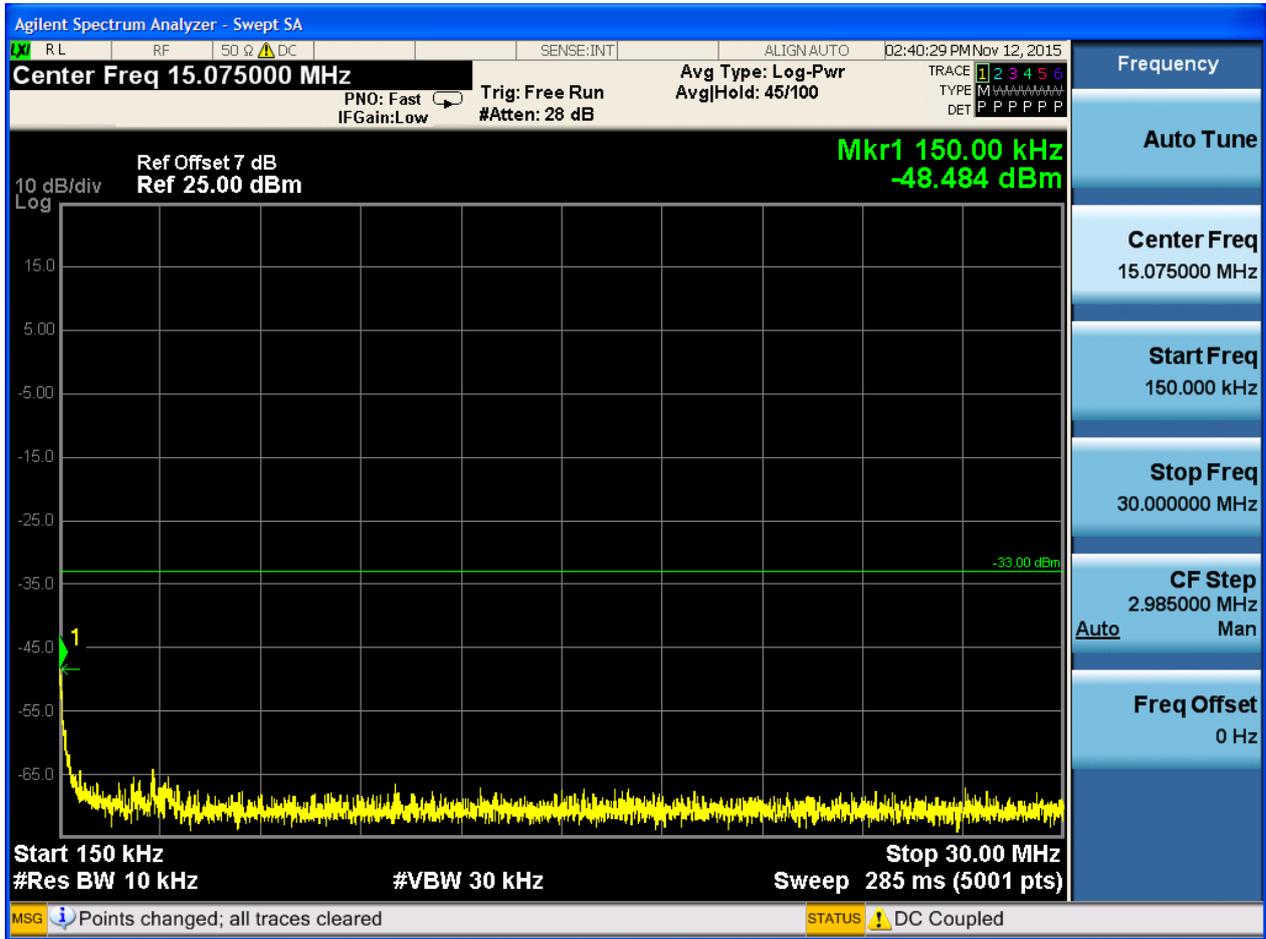


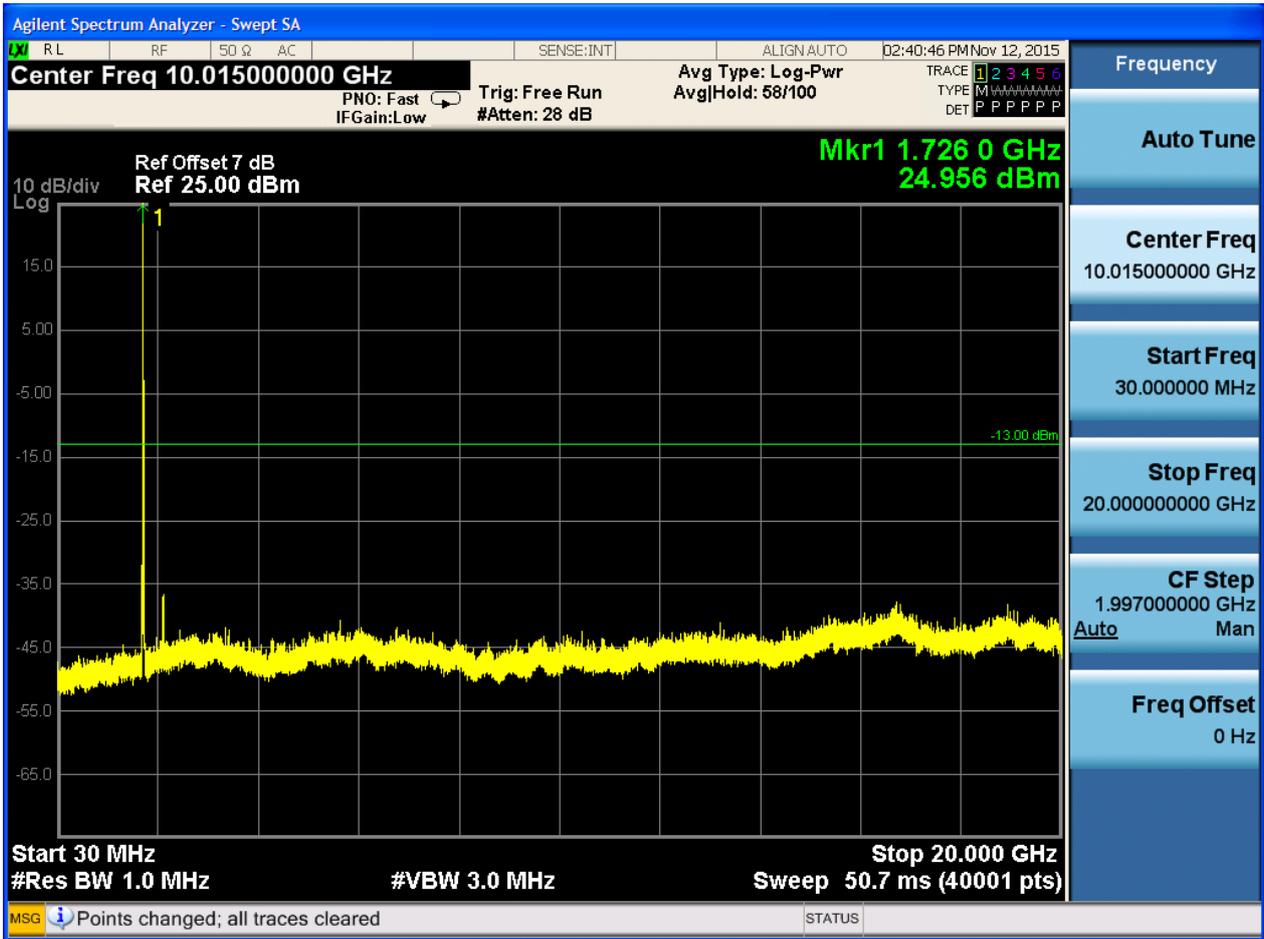


6.1.1.2.5.2 Test Channel = MCH

6.1.1.2.5.2.1 Test RB = RB1#0



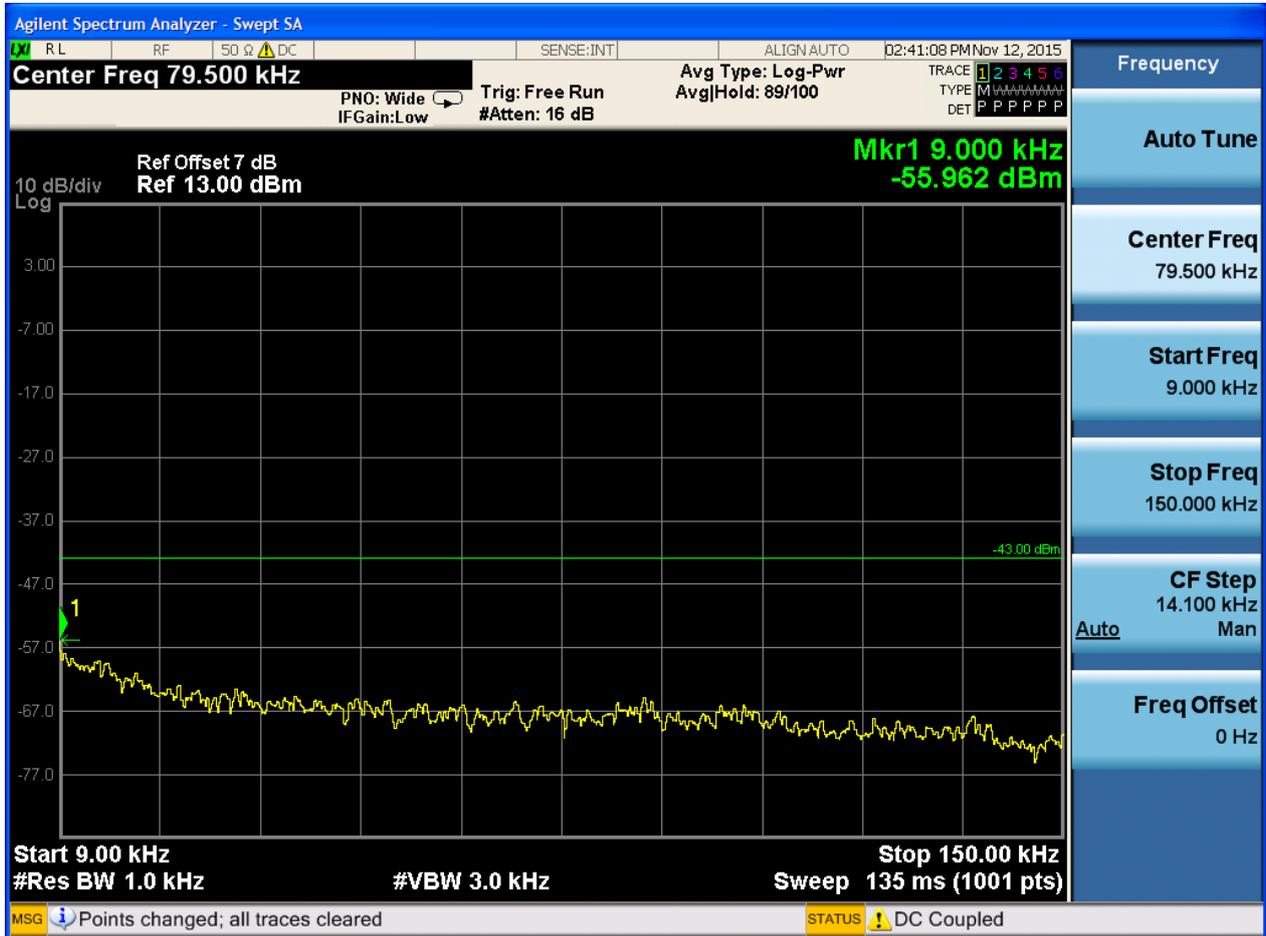


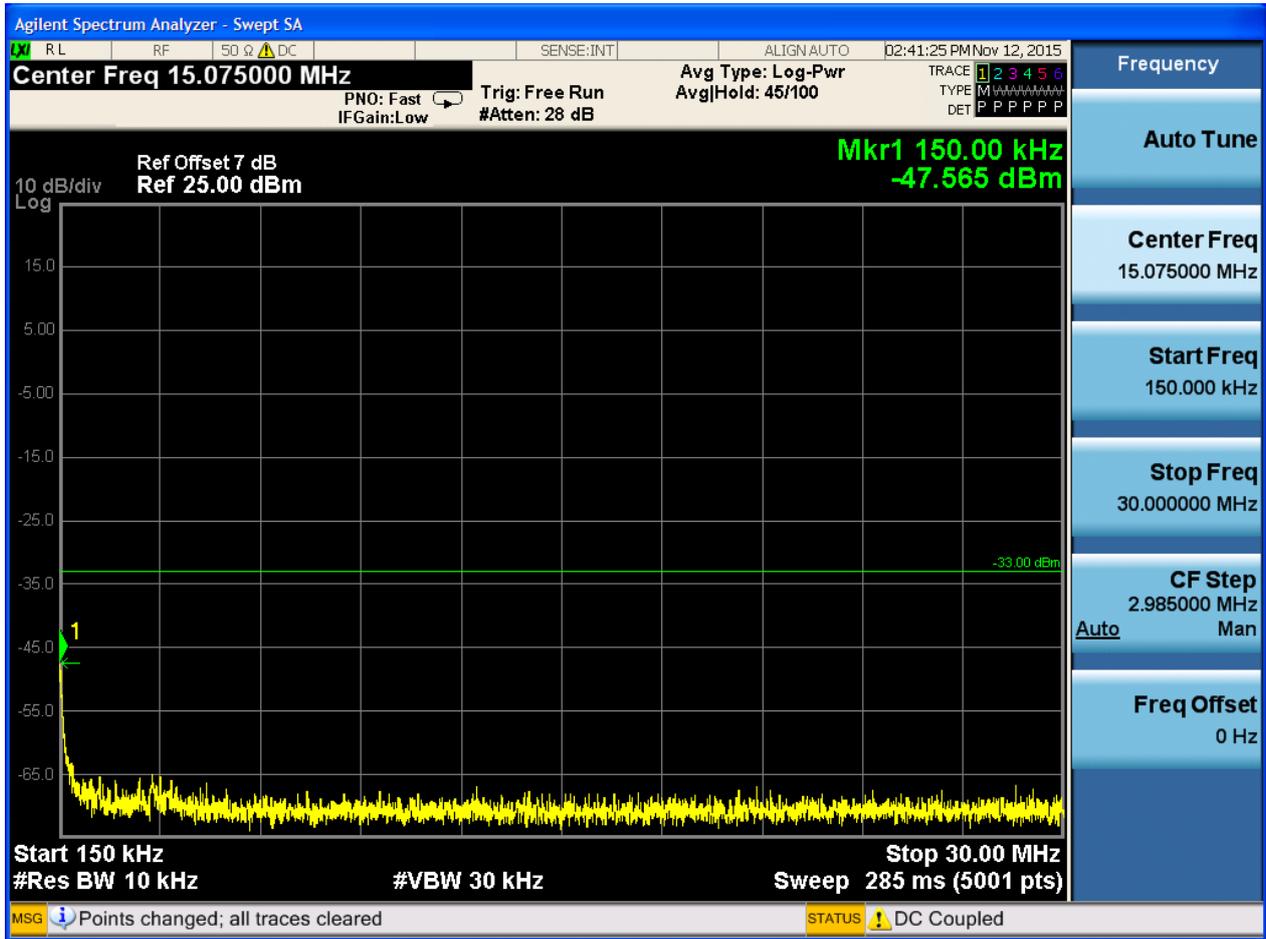


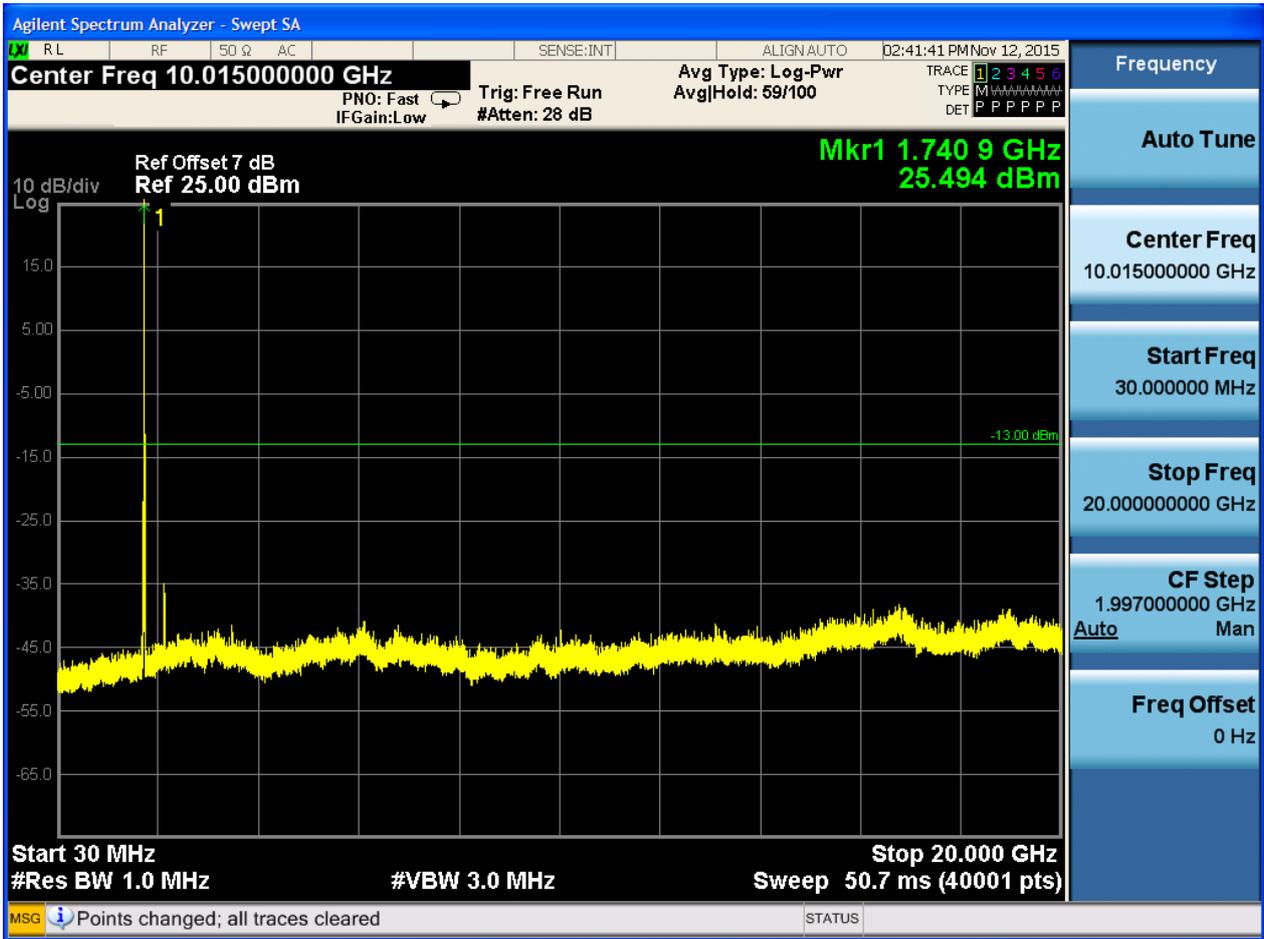


6.1.1.2.5.3 Test Channel = HCH

6.1.1.2.5.3.1 Test RB = RB1#0





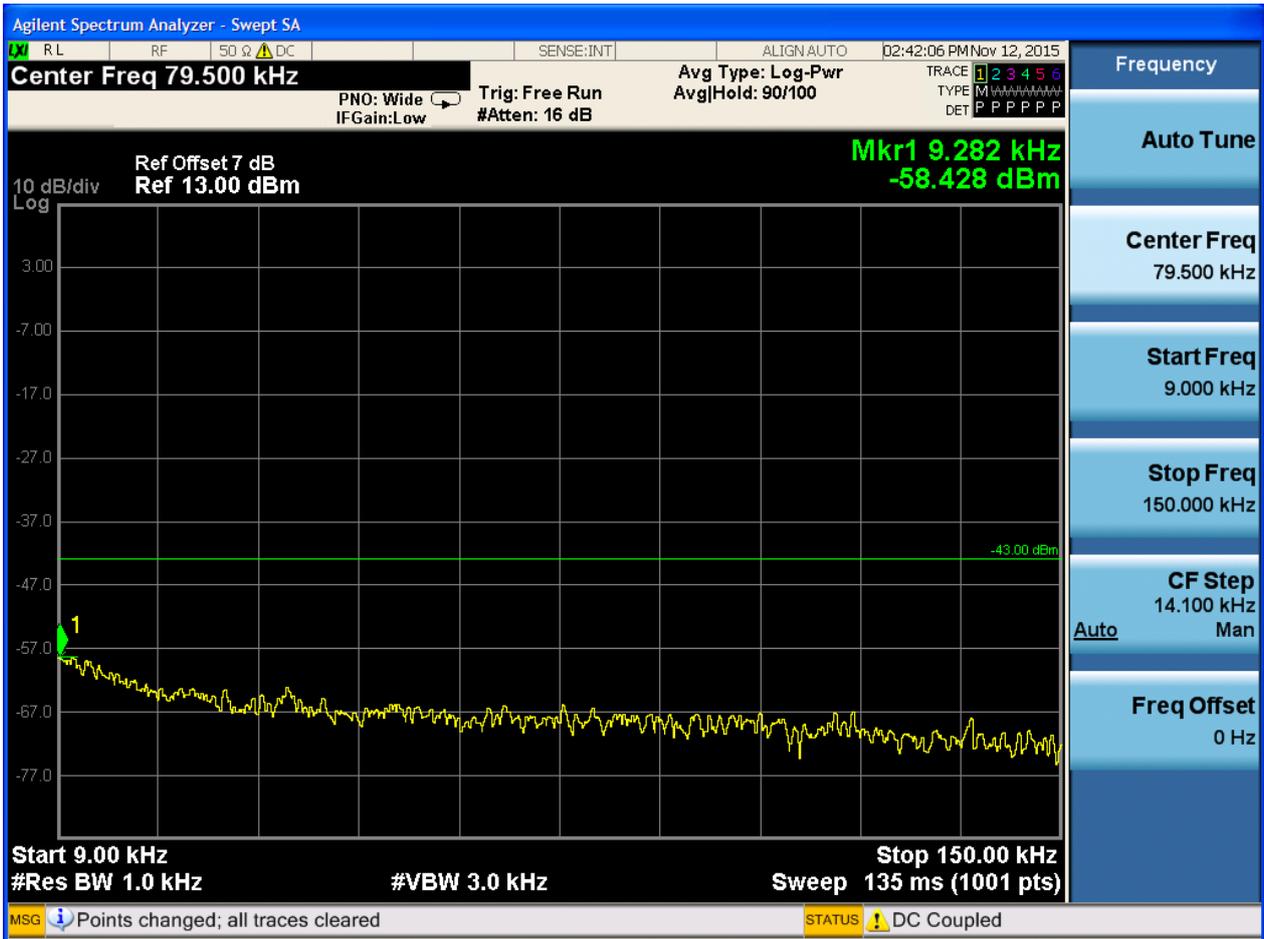


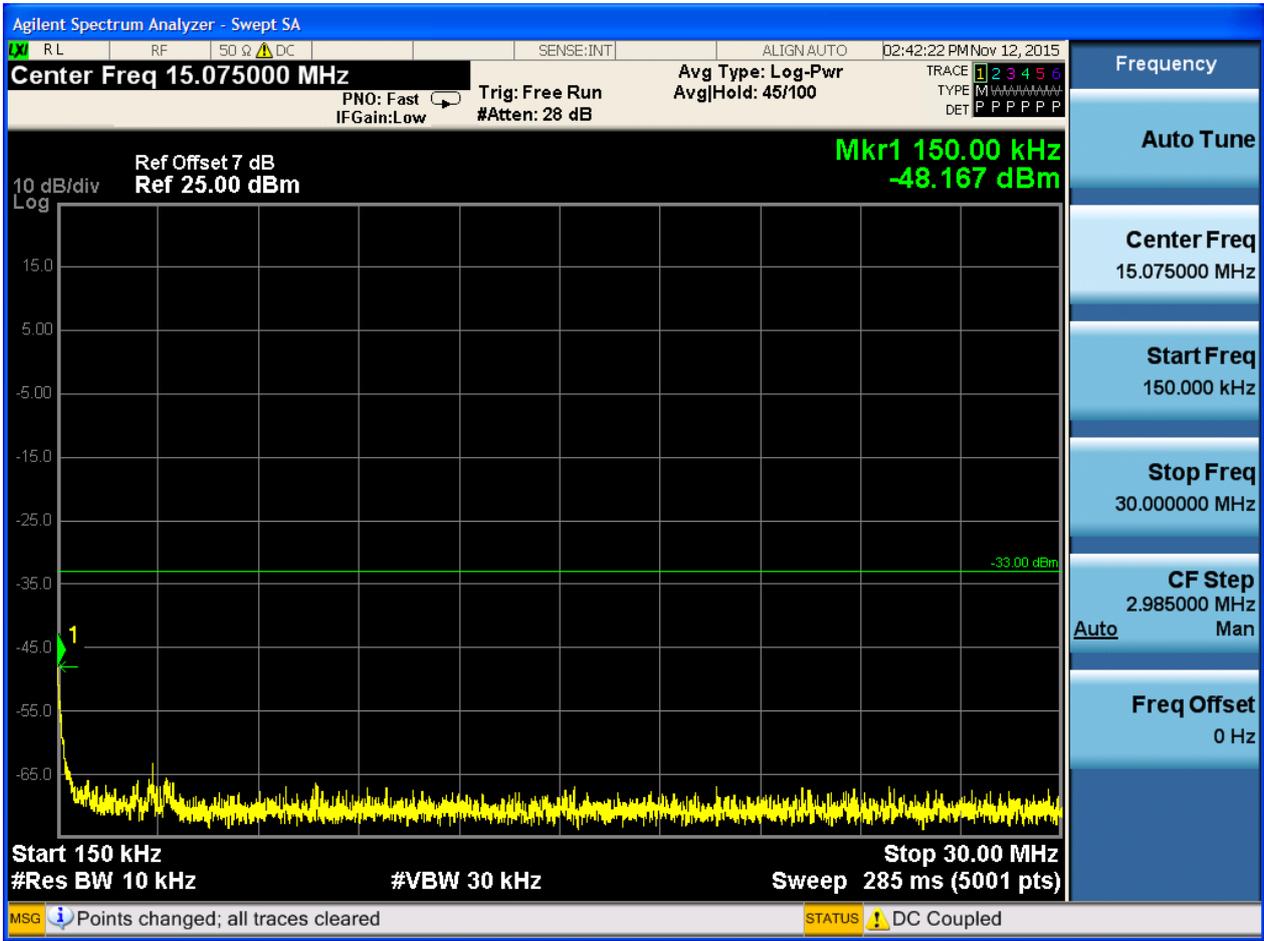


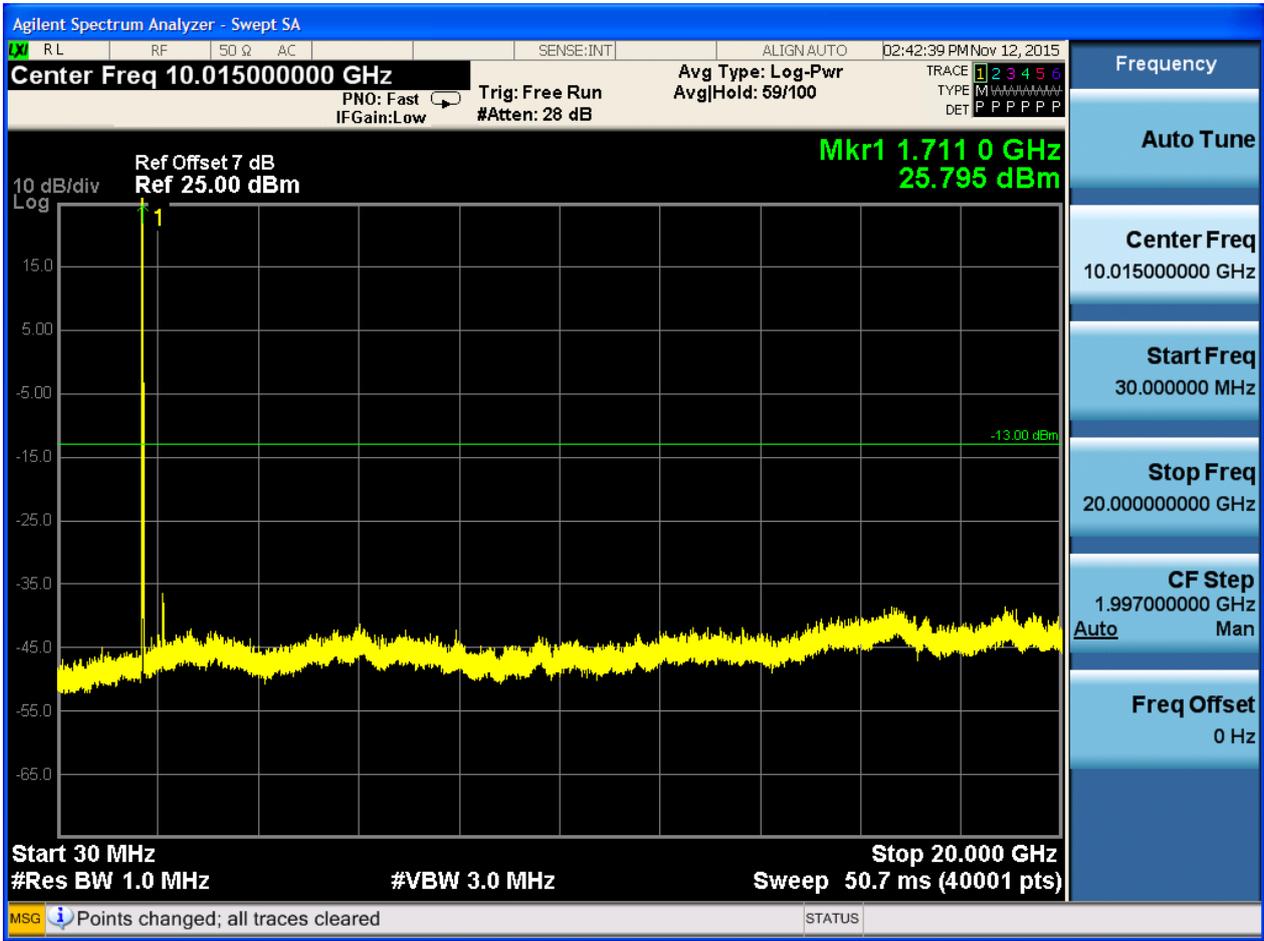
6.1.1.2.6 Test Bandwidth = 20

6.1.1.2.6.1 Test Channel = LCH

6.1.1.2.6.1.1 Test RB = RB1#0



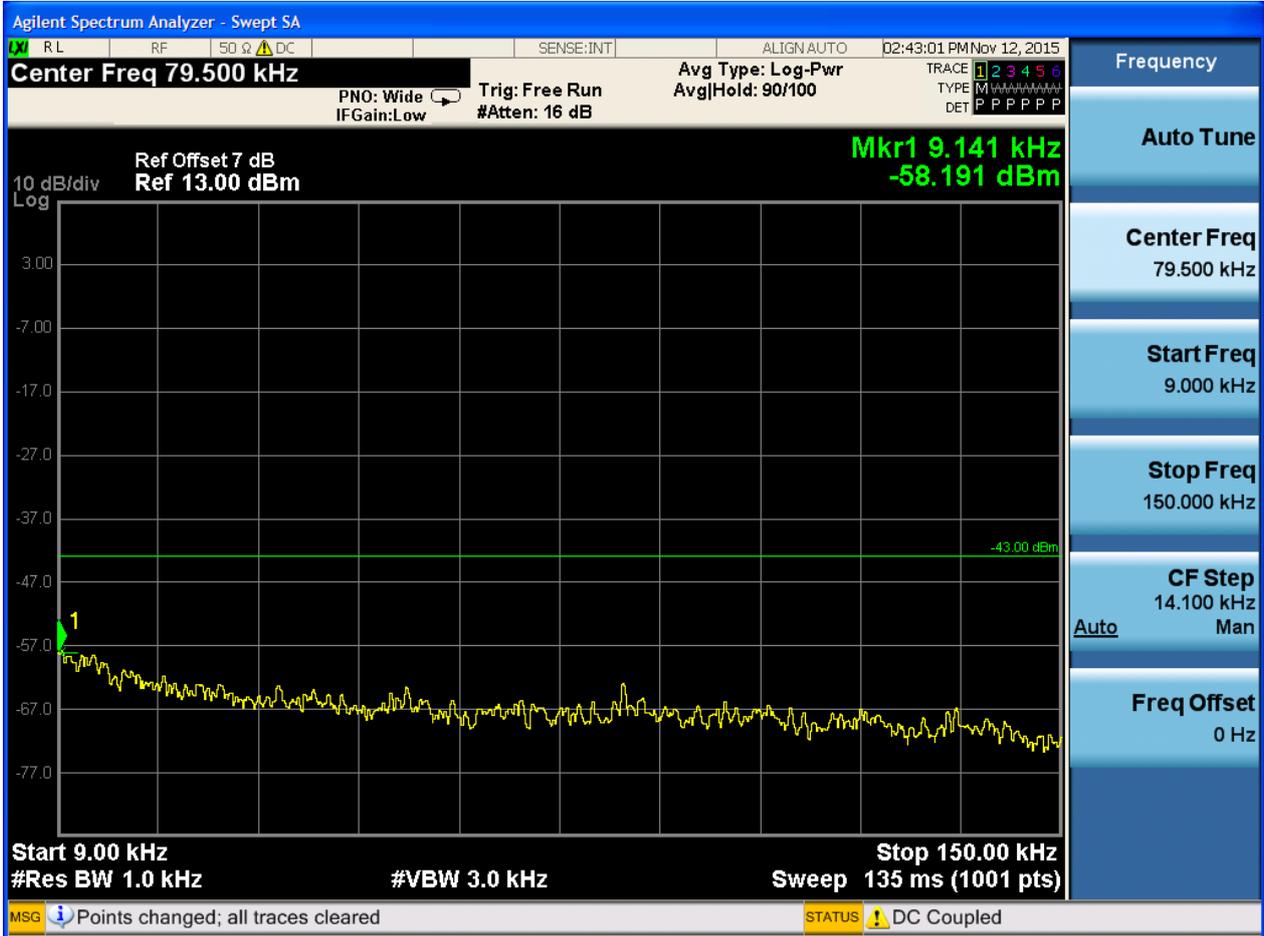


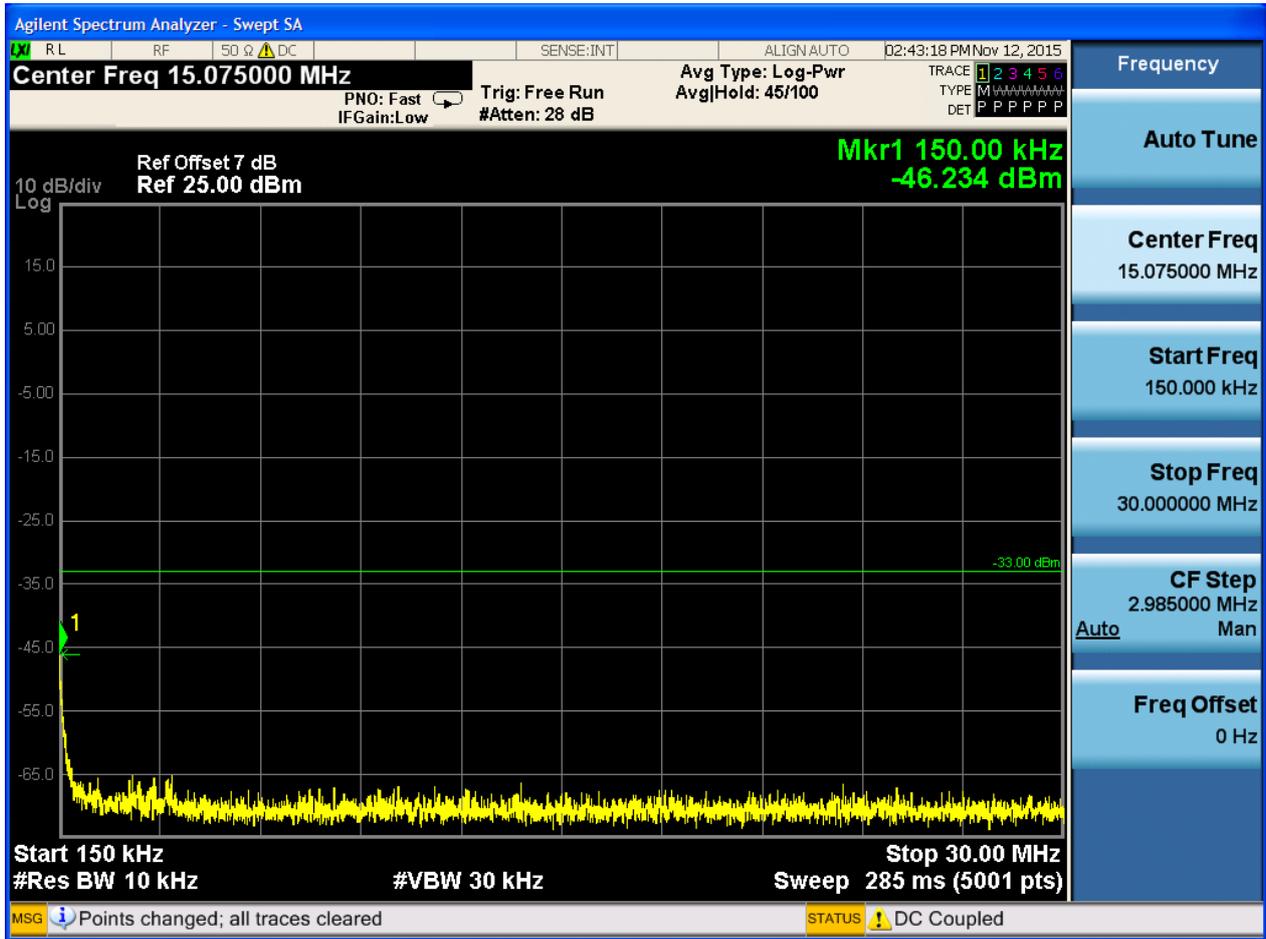


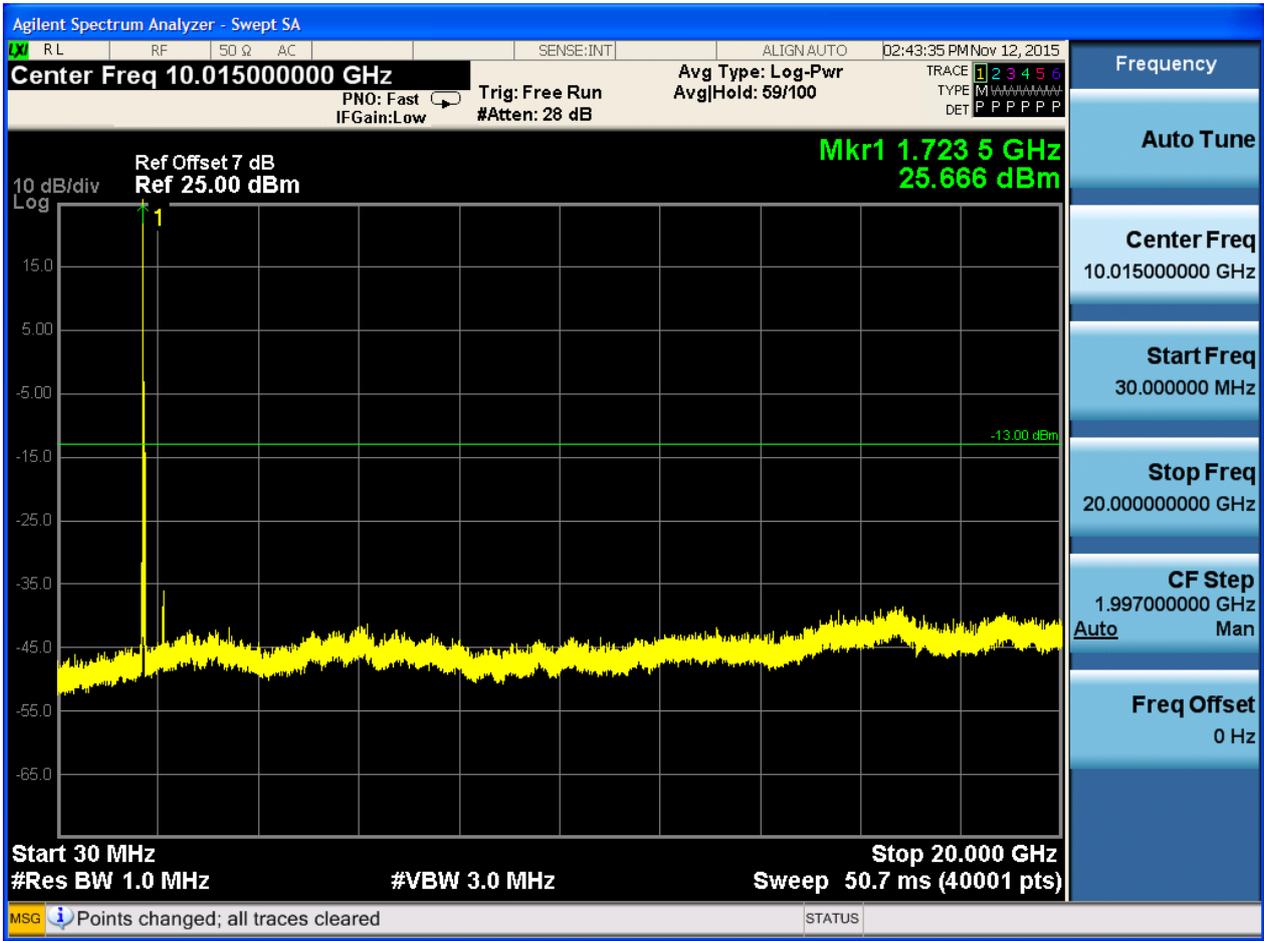


6.1.1.2.6.2 Test Channel = MCH

6.1.1.2.6.2.1 Test RB = RB1#0



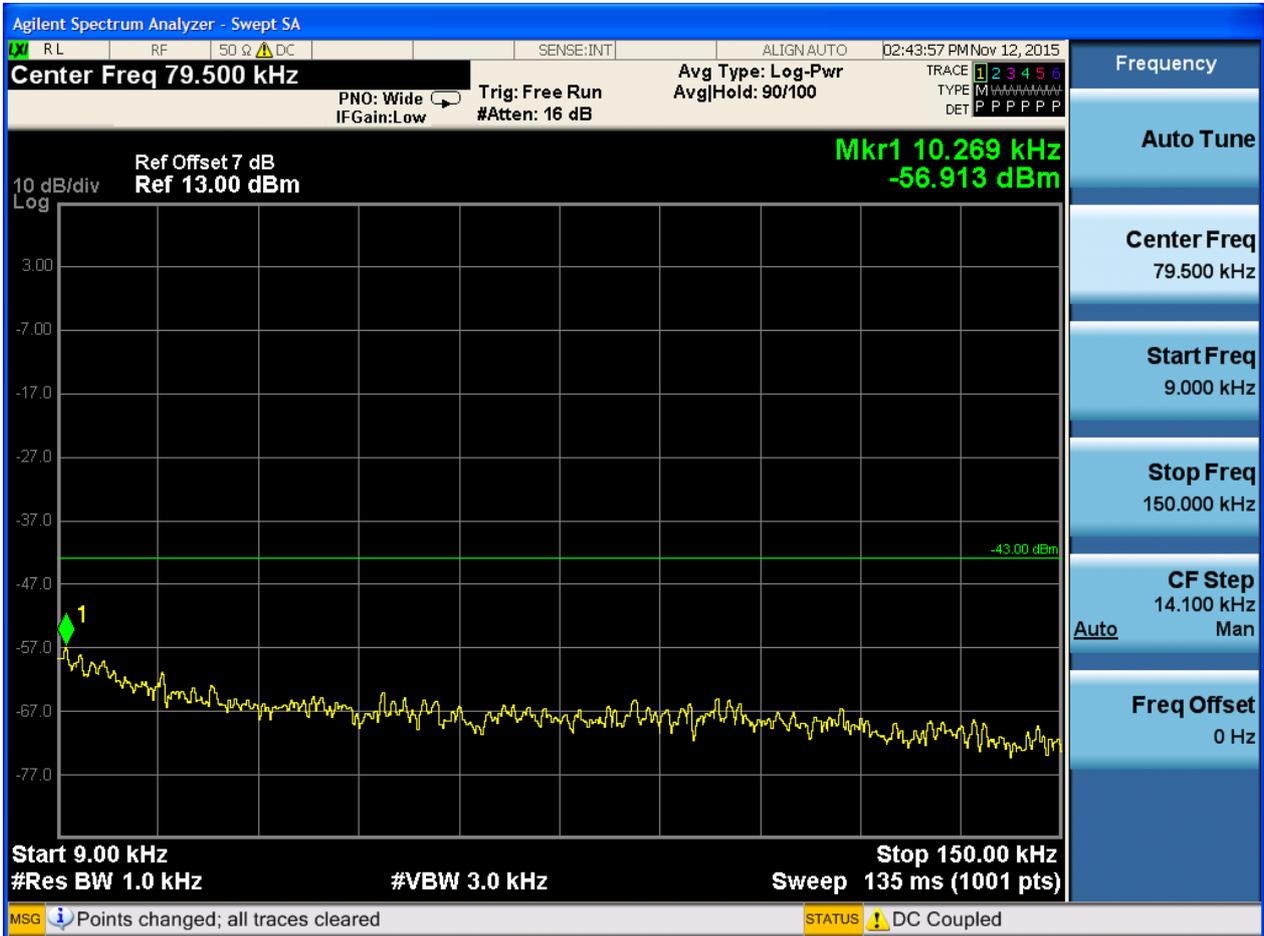


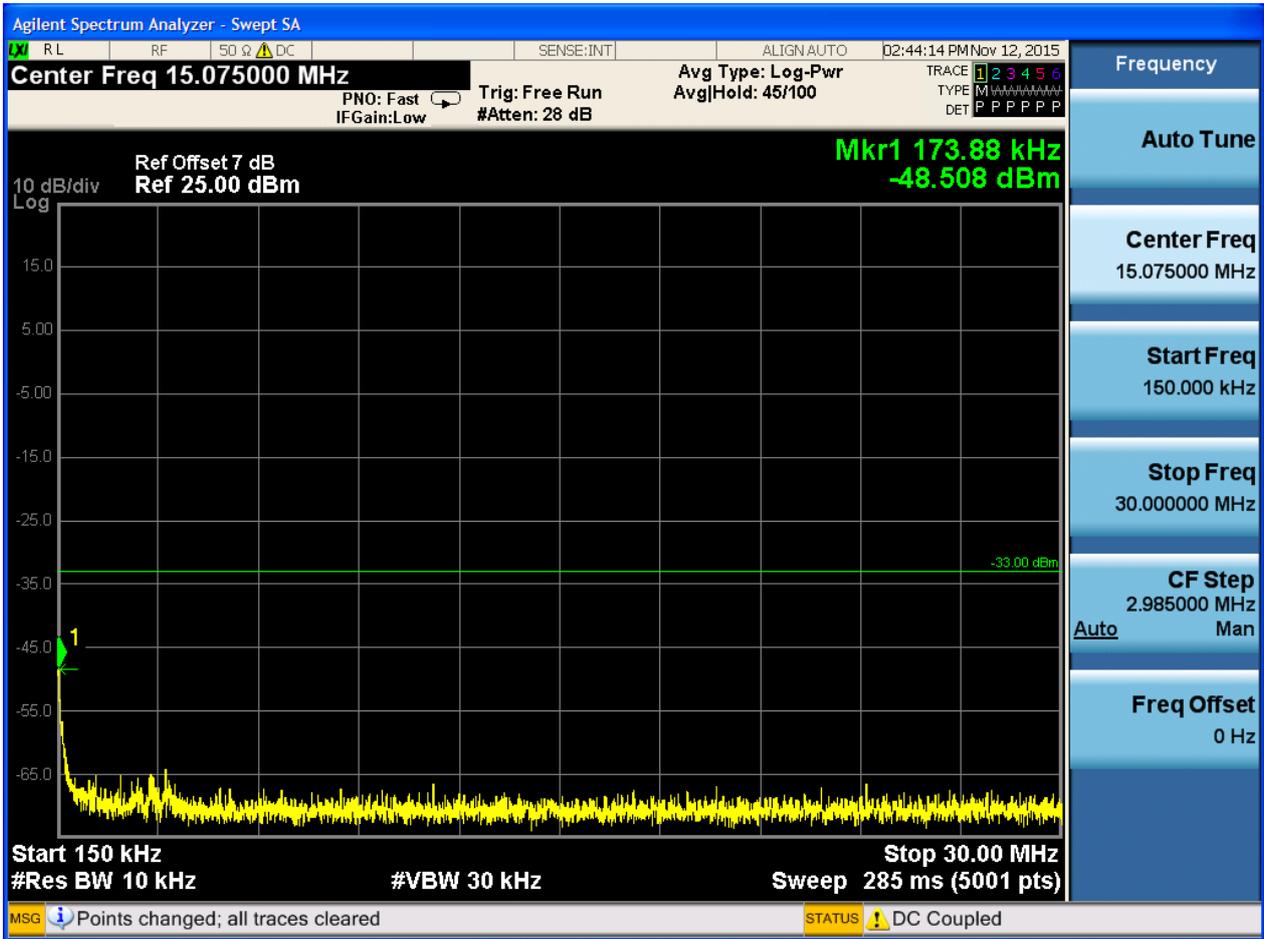


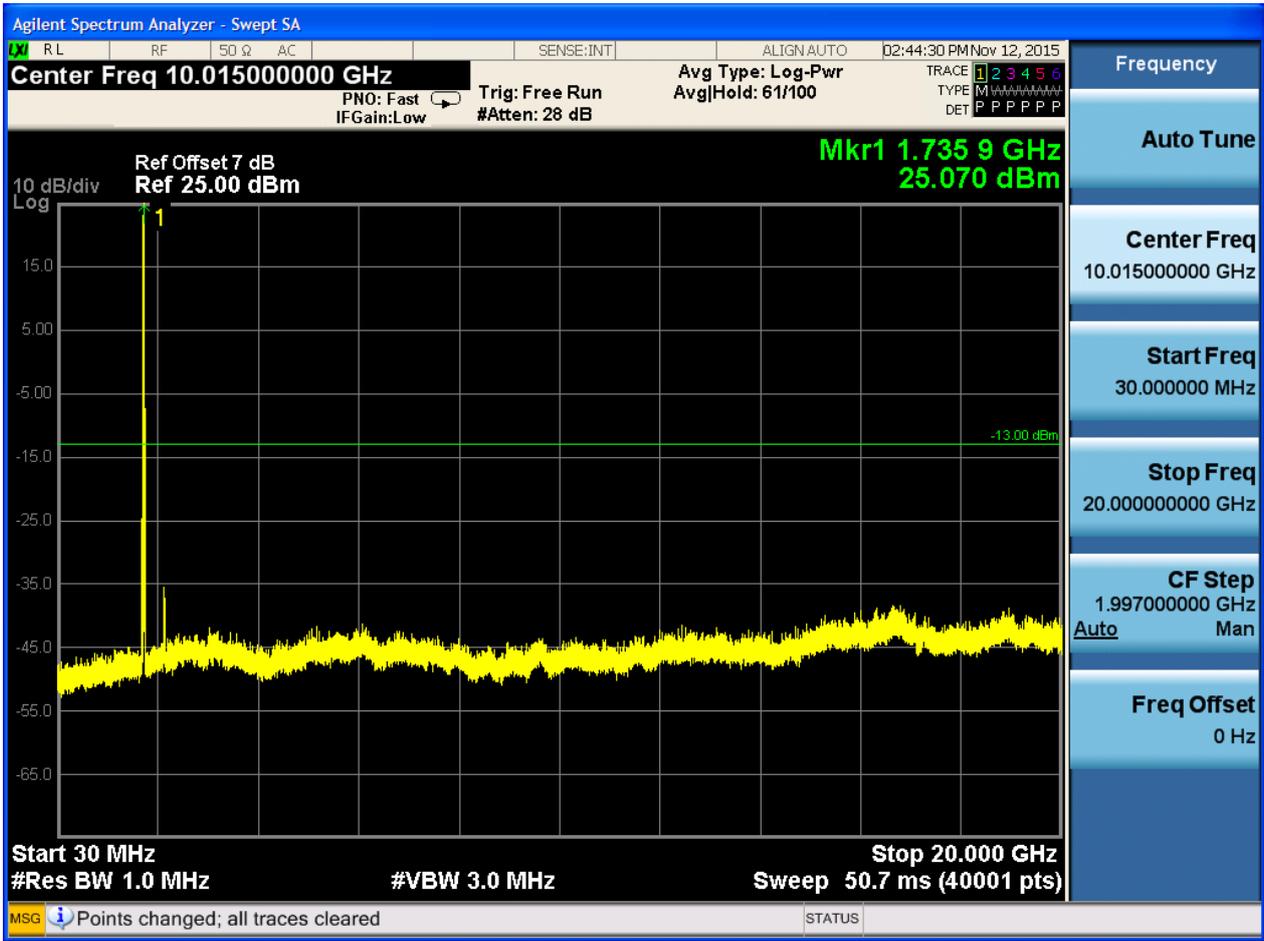


6.1.1.2.6.3 Test Channel = HCH

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

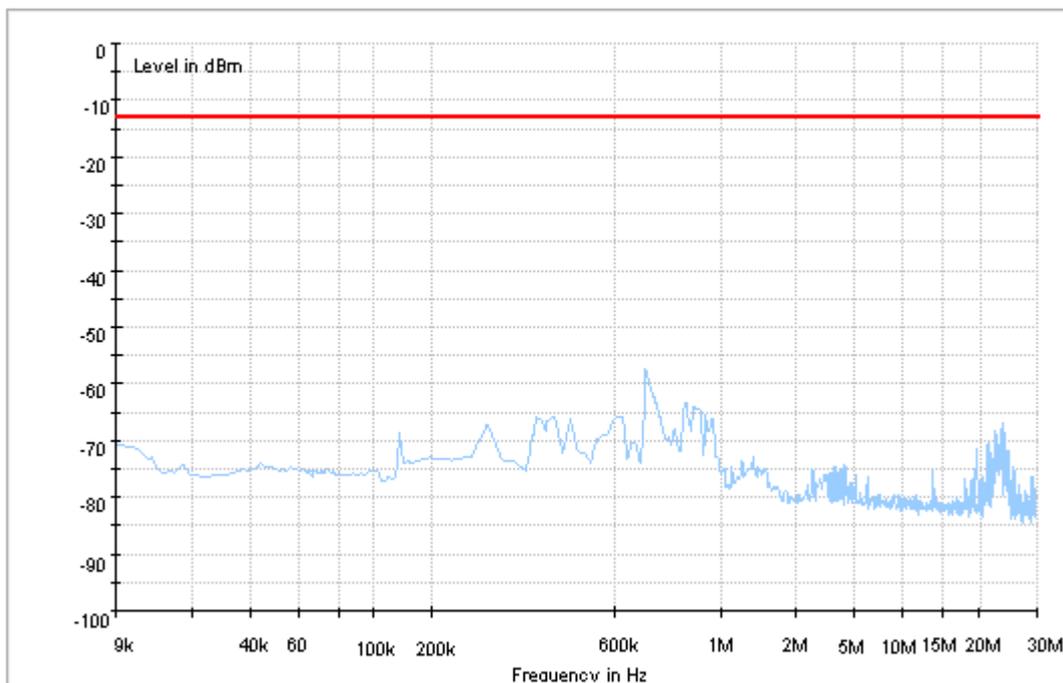
Above 1GHz, RBW = 1 MHz, VBW = 3 MHz. Detector: PK

Part I - Test Plots

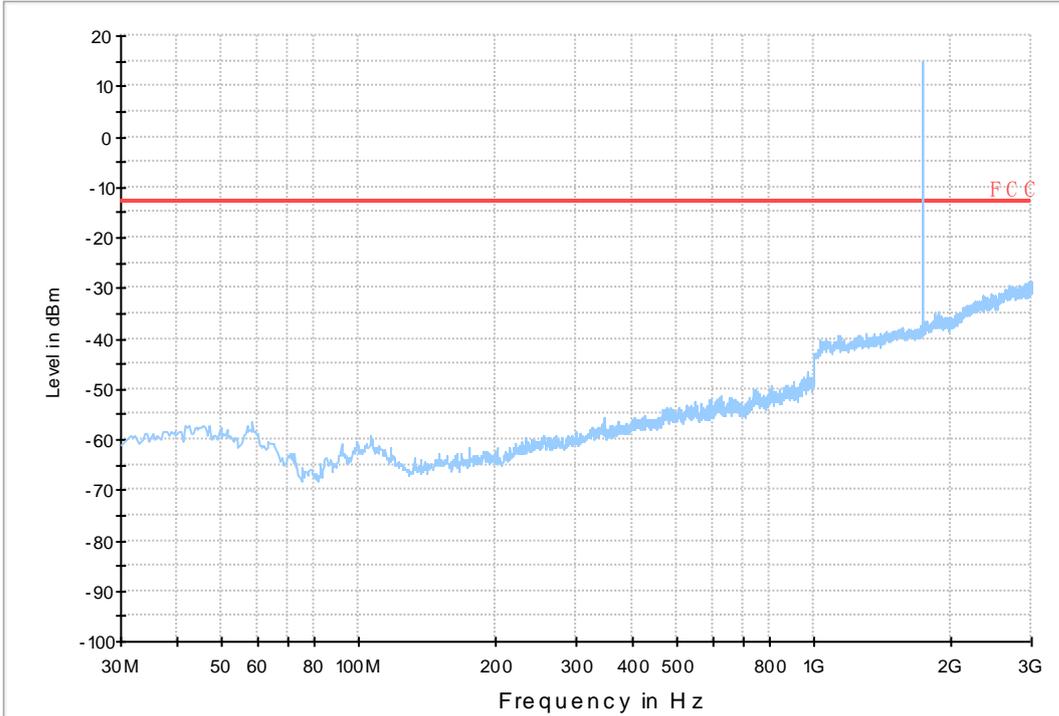
7.1 For LTE

7.1.1 Test Band = BAND4

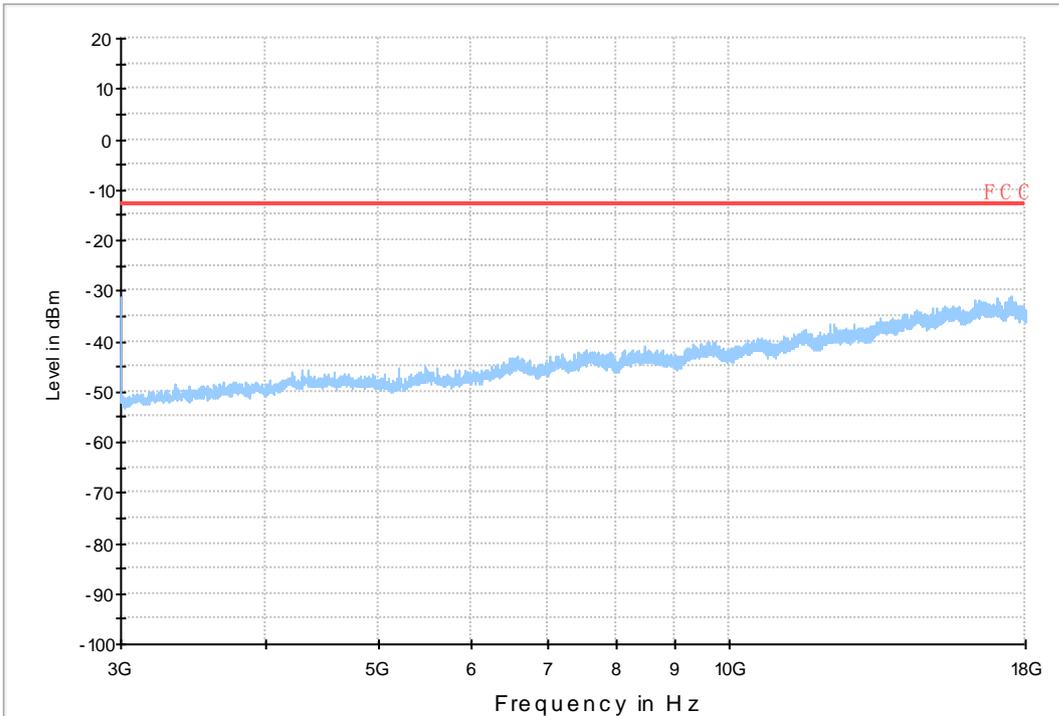
7.1.1.1 Test Bandwidth = 1.4



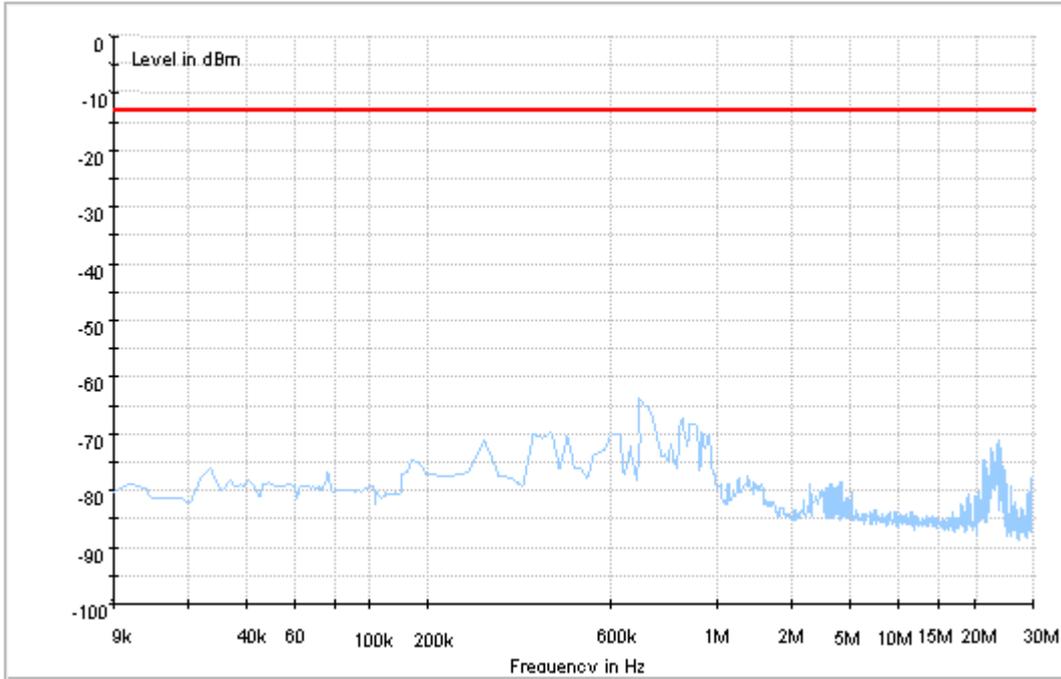
Copy of RSE-TX-DIRECTOR ABOVE 1.5G_L



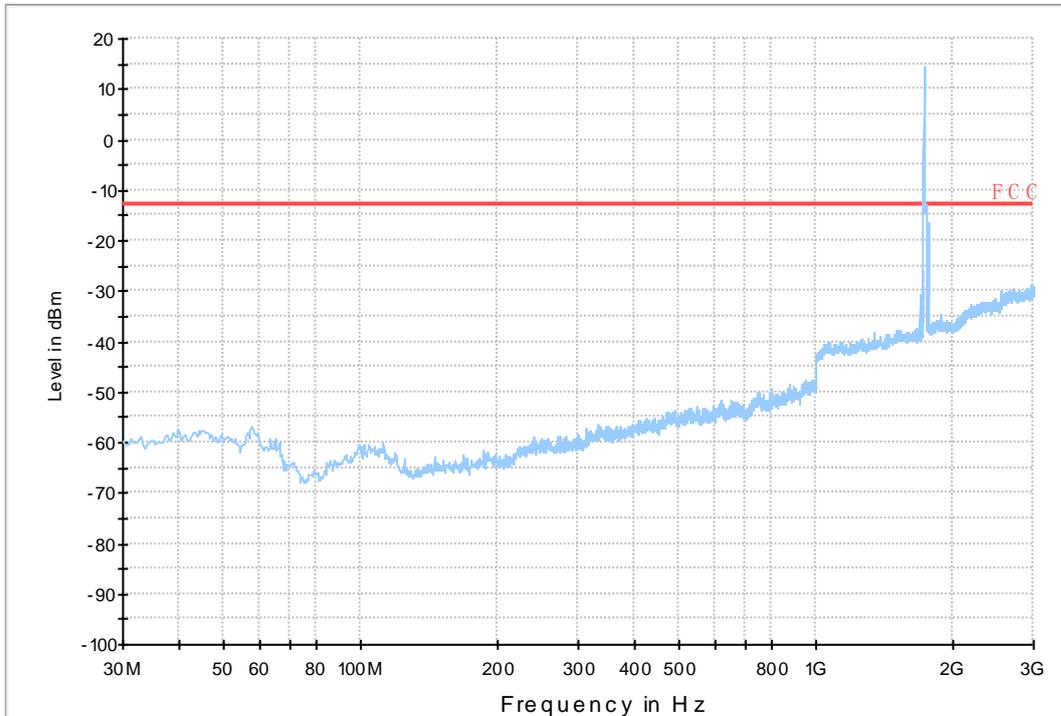
Copy of RSE-TX-DIRECTOR ABOVE 1.5G_H



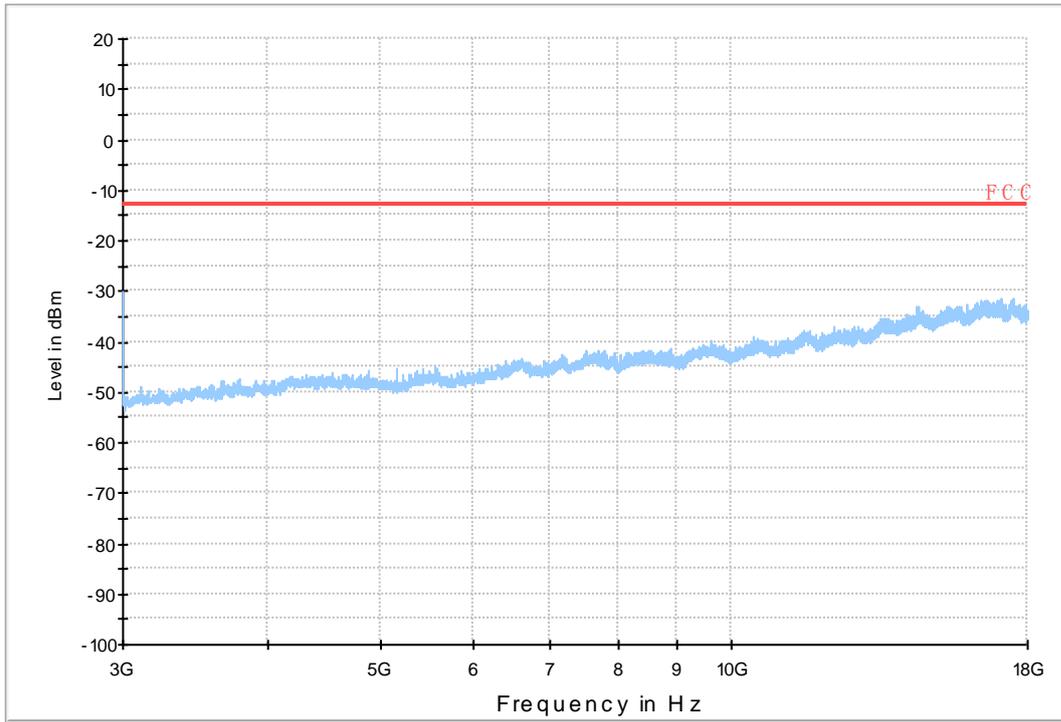
7.1.1.3 Test Bandwidth = 20



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	-0.59	-0.00034	PASS
					VN	-0.49	-0.00029	PASS
					VH	-0.62	-0.00036	PASS
			MCH	TN	VL	1.02	0.00059	PASS
					VN	1.06	0.00061	PASS
					VH	1.06	0.00061	PASS
			HCH	TN	VL	-1.62	-0.00092	PASS
					VN	-1.37	-0.00078	PASS
					VH	-0.84	-0.00048	PASS
		3	LCH	TN	VL	0.49	0.00029	PASS
					VN	7.35	0.00429	PASS
					VH	5.59	0.00327	PASS
			MCH	TN	VL	3.29	0.0019	PASS
					VN	14	0.00808	PASS
					VH	-4.12	-0.00238	PASS
			HCH	TN	VL	-11.96	-0.00682	PASS
					VN	5.54	0.00316	PASS
					VH	1.5	0.00086	PASS
		5	LCH	TN	VL	-13.03	-0.00761	PASS
					VN	-15.74	-0.00919	PASS
					VH	-3.79	-0.00221	PASS
			MCH	TN	VL	3.93	0.00227	PASS
					VN	6.77	0.00391	PASS
					VH	7.18	0.00414	PASS
			HCH	TN	VL	-0.33	-0.00019	PASS
					VN	-4.61	-0.00263	PASS
					VH	-8.77	-0.005	PASS
		10	LCH	TN	VL	-11.83	-0.0069	PASS
					VN	-16.01	-0.00934	PASS
					VH	-2.53	-0.00148	PASS
MCH	TN		VL	0.39	0.00023	PASS		
			VN	1.13	0.00065	PASS		
			VH	-1.7	-0.00098	PASS		
HCH	TN	VL	-2.69	-0.00154	PASS			

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict	
			LCH	TN	VN	-2.07	-0.00118	PASS	
					VH	-1.54	-0.00088	PASS	
					VL	1.16	0.00068	PASS	
					VN	-2.63	-0.00153	PASS	
					VH	-1.85	-0.00108	PASS	
					VN	-2.63	-0.00153	PASS	
		15	MCH	TN	VL	-8.1	-0.00468	PASS	
					VN	2.68	0.00155	PASS	
					VH	-3.22	-0.00186	PASS	
					VL	3.96	0.00227	PASS	
					VN	7.97	0.00456	PASS	
					VH	-10.59	-0.00606	PASS	
			HCH	TN	VL	3.96	0.00227	PASS	
					VN	7.97	0.00456	PASS	
					VH	-10.59	-0.00606	PASS	
					VL	-6.52	-0.00379	PASS	
					VN	1.83	0.00106	PASS	
					VH	-2.09	-0.00122	PASS	
		20	MCH	TN	VL	3.63	0.0021	PASS	
					VN	-4.16	-0.0024	PASS	
					VH	-1.76	-0.00102	PASS	
					VL	-3.33	-0.00191	PASS	
					VN	-2.35	-0.00135	PASS	
					VH	-7.67	-0.0044	PASS	
			HCH	TN	VL	-3.33	-0.00191	PASS	
					VN	-2.35	-0.00135	PASS	
					VH	-7.67	-0.0044	PASS	
					VL	0.66	0.00039	PASS	
					VN	0.36	0.00021	PASS	
					VH	-0.17	-0.0001	PASS	
		LTE/TM2	1.4	MCH	TN	VL	0.51	0.00029	PASS
						VN	0.1	0.00006	PASS
						VH	-0.24	-0.00014	PASS
						VL	-0.62	-0.00035	PASS
						VN	-0.17	-0.0001	PASS
						VH	0.26	0.00015	PASS
			3	LCH	TN	VL	8.71	0.00509	PASS
						VN	-8	-0.00467	PASS
						VH	-4.38	-0.00256	PASS
						VL	0.67	0.00039	PASS
						VN	0.97	0.00056	PASS
						VH	-12.46	-0.00719	PASS
	MCH	TN	VL	-0.51	-0.00029	PASS			
			VN	-1.86	-0.00106	PASS			
			VH	-0.24	-0.00014	PASS			
			VL	0.7	0.00041	PASS			
			VN	0.7	0.00041	PASS			
			VH	0.7	0.00041	PASS			
5	LCH	TN	VL	0.7	0.00041	PASS			
			VN	0.7	0.00041	PASS			

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict	
					VN	0.66	0.00039	PASS	
					VH	0.51	0.0003	PASS	
			MCH	TN	VL	7.4	0.00427	PASS	
					VN	0.2	0.00012	PASS	
					VH	-7.71	-0.00445	PASS	
					VL	-3.22	-0.00184	PASS	
			HCH	TN	VN	-3.4	-0.00194	PASS	
					VH	1.77	0.00101	PASS	
					VL	-7.18	-0.00419	PASS	
					VN	-11.01	-0.00642	PASS	
			10	LCH	TN	VH	-2.93	-0.00171	PASS
						VL	-4.61	-0.00266	PASS
		VN				7.38	0.00426	PASS	
		MCH		TN	VH	11.27	0.00651	PASS	
					VL	-7.21	-0.00412	PASS	
					VN	-6.15	-0.00351	PASS	
					VH	-4.43	-0.00253	PASS	
		HCH		TN	VL	-12.95	-0.00754	PASS	
					VN	3.72	0.00217	PASS	
					VH	5.05	0.00294	PASS	
					VL	1.72	0.00099	PASS	
		15		MCH	TN	VN	1.87	0.00108	PASS
			VH			-0.54	-0.00031	PASS	
			VL			-19.93	-0.0114	PASS	
			HCH	TN	VN	-12.07	-0.00691	PASS	
					VH	-8	-0.00458	PASS	
					VL	0.94	0.00055	PASS	
		20	LCH	TN	VN	13.9	0.00808	PASS	
					VH	2.05	0.00119	PASS	
					VL	7.4	0.00427	PASS	
			MCH	TN	VN	0.2	0.00012	PASS	
					VH	-7.71	-0.00445	PASS	
					VL	-3.22	-0.00184	PASS	
					VN	-3.4	-0.00194	PASS	
			HCH	TN	VH	1.77	0.00101	PASS	

8.1.2 Frequency Error vs. Temperature:

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
BAND4	LTE/TM1	1.4	LCH	VN	-30	6.01	0.00351	PASS
					-20	0.87	0.00051	PASS
					-10	2.47	0.00144	PASS
					0	-0.29	-0.00017	PASS
					10	0.07	0.00004	PASS
					20	2.09	0.00122	PASS
					30	2.03	0.00119	PASS
					40	-2.3	-0.00134	PASS
					50	0.41	0.00024	PASS
			MCH	VN	-30	-1.82	-0.00105	PASS
					-20	2.35	0.00136	PASS
					-10	0.89	0.00051	PASS
					0	0.62	0.00036	PASS
					10	4.73	0.00273	PASS
					20	1.43	0.00083	PASS
					30	1.22	0.0007	PASS
					40	-0.63	-0.00036	PASS
					50	0.79	0.00046	PASS
		HCH	VN	-30	-3.1	-0.00177	PASS	
				-20	-2.13	-0.00121	PASS	
				-10	-0.36	-0.00021	PASS	
				0	-1.07	-0.00061	PASS	
				10	-0.86	-0.00049	PASS	
				20	-1.34	-0.00076	PASS	
				30	-2.17	-0.00124	PASS	
				40	-0.76	-0.00043	PASS	
				50	-3.53	-0.00201	PASS	
		3	LCH	VN	-30	2.88	0.00168	PASS
					-20	0.06	0.00004	PASS
					-10	-7.72	-0.00451	PASS
0	1.33				0.00078	PASS		
10	0.57				0.00033	PASS		
20	1.77				0.00103	PASS		



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					30	-4.68	-0.00273	PASS
					40	0.31	0.00018	PASS
					50	4.99	0.00292	PASS
			MCH	VN	-30	-0.86	-0.0005	PASS
					-20	-0.6	-0.00035	PASS
					-10	-0.99	-0.00057	PASS
					0	1.63	0.00094	PASS
					10	0.69	0.0004	PASS
					20	0.33	0.00019	PASS
					30	4.51	0.0026	PASS
					40	0.1	0.00006	PASS
					50	0.89	0.00051	PASS
			HCH	VN	-30	0.83	0.00047	PASS
					-20	1.86	0.00106	PASS
					-10	0.56	0.00032	PASS
					0	1.43	0.00082	PASS
					10	1.09	0.00062	PASS
					20	-2.29	-0.00131	PASS
		30			-8.27	-0.00472	PASS	
		40	-8.51	-0.00485	PASS			
		50	2.12	0.00121	PASS			
		5	LCH	VN	-30	2.45	0.00143	PASS
					-20	2.53	0.00148	PASS
					-10	-4.85	-0.00283	PASS
					0	-2.03	-0.00119	PASS
					10	0.99	0.00058	PASS
					20	1.54	0.0009	PASS
					30	-4.05	-0.00236	PASS
					40	0.31	0.00018	PASS
					50	-16.32	-0.00953	PASS
			MCH	VN	-30	0.51	0.00029	PASS
					-20	-4.95	-0.00286	PASS
					-10	-0.86	-0.0005	PASS
					0	0.87	0.0005	PASS
					10	-2.03	-0.00117	PASS
					20	0.26	0.00015	PASS
30	1.14				0.00066	PASS		
40	1.12				0.00065	PASS		
50	0.13				0.00008	PASS		

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict	
			HCH	VN	-30	-0.93	-0.00053	PASS	
					-20	-4.88	-0.00278	PASS	
					-10	-1.04	-0.00059	PASS	
					0	-0.63	-0.00036	PASS	
					10	-7.4	-0.00422	PASS	
					20	-12.87	-0.00734	PASS	
					30	0.66	0.00038	PASS	
					40	0.84	0.00048	PASS	
					50	-1.22	-0.0007	PASS	
		10	LCH		VN	-30	1	0.00058	PASS
						-20	-16.35	-0.00953	PASS
						-10	0.51	0.0003	PASS
						0	-11.23	-0.00655	PASS
						10	-7.81	-0.00455	PASS
						20	1.3	0.00076	PASS
						30	-10.4	-0.00606	PASS
						40	0.31	0.00018	PASS
						50	-0.72	-0.00042	PASS
			MCH		VN	-30	-13.79	-0.00796	PASS
						-20	0.36	0.00021	PASS
						-10	0.19	0.00011	PASS
						0	-0.86	-0.0005	PASS
						10	-5.28	-0.00305	PASS
						20	-4.88	-0.00282	PASS
						30	3.55	0.00205	PASS
						40	-0.51	-0.00029	PASS
						50	-0.06	-0.00003	PASS
		HCH		VN	-30	2.19	0.00125	PASS	
					-20	0.72	0.00041	PASS	
					-10	0.5	0.00029	PASS	
					0	-2.19	-0.00125	PASS	
					10	1.39	0.00079	PASS	
					20	-0.11	-0.00006	PASS	
					30	1.19	0.00068	PASS	
					40	1.06	0.00061	PASS	
					50	-1.1	-0.00063	PASS	
		15	LCH	VN	-30	1.47	0.00086	PASS	
					-20	-1.4	-0.00082	PASS	
					-10	-0.13	-0.00008	PASS	



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict			
					0	1.17	0.00068	PASS			
					10	-7.4	-0.00431	PASS			
					20	0.17	0.0001	PASS			
					30	-0.39	-0.00023	PASS			
					40	-0.72	-0.00042	PASS			
					50	0.57	0.00033	PASS			
			MCH	VN	-30	-0.59	-0.00034	PASS			
					-20	-0.44	-0.00025	PASS			
					-10	1.03	0.00059	PASS			
					0	-0.83	-0.00048	PASS			
					10	-0.7	-0.0004	PASS			
					20	-0.72	-0.00042	PASS			
			HCH	VN	30	2.02	0.00117	PASS			
					40	1.87	0.00108	PASS			
					50	-0.03	-0.00002	PASS			
					-30	1.06	0.00061	PASS			
					-20	0.09	0.00005	PASS			
					-10	-2.57	-0.00147	PASS			
		20	LCH	VN	0	1.5	0.00086	PASS			
					10	-2.78	-0.00159	PASS			
					20	3.35	0.00192	PASS			
					30	-3.08	-0.00176	PASS			
					40	1.53	0.00088	PASS			
					50	0.4	0.00023	PASS			
			MCH	VN	-30	-1.52	-0.00088	PASS			
					-20	-0.13	-0.00008	PASS			
					-10	0.86	0.0005	PASS			
					0	0.29	0.00017	PASS			
					10	-0.46	-0.00027	PASS			
					20	0.41	0.00024	PASS			
								30	1.73	0.00101	PASS
								40	0.56	0.00033	PASS
								50	0.53	0.00031	PASS
								-30	-0.14	-0.00008	PASS
								-20	-0.03	-0.00002	PASS
								-10	-0.56	-0.00032	PASS
					0	-0.11	-0.00006	PASS			
					10	-1.65	-0.00095	PASS			
					20	1.46	0.00084	PASS			

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
					30	-0.87	-0.0005	PASS		
					40	0.86	0.0005	PASS		
					50	-2	-0.00115	PASS		
			HCH	VN	-30	0.51	0.00029	PASS		
					-20	-1.07	-0.00061	PASS		
					-10	-1.13	-0.00065	PASS		
					0	-0.97	-0.00056	PASS		
					10	-0.56	-0.00032	PASS		
					20	-1.65	-0.00095	PASS		
					30	1.54	0.00088	PASS		
					40	-1.75	-0.001	PASS		
			50	-0.09	-0.00005	PASS				
			LTE/TM2	1.4	LCH	VN	-30	-0.87	-0.00051	PASS
							-20	-1.1	-0.00064	PASS
							-10	2.1	0.00123	PASS
	0	2.49					0.00146	PASS		
	10	1.8					0.00105	PASS		
	20	-4.32					-0.00253	PASS		
	30	1.66					0.00097	PASS		
	40	1.85					0.00108	PASS		
	50	1.63			0.00095	PASS				
	MCH	VN			-30	-0.67	-0.00039	PASS		
					-20	-3.92	-0.00226	PASS		
					-10	2.83	0.00163	PASS		
					0	-0.74	-0.00043	PASS		
					10	-3.73	-0.00215	PASS		
					20	-0.4	-0.00023	PASS		
			30	-1.29	-0.00074	PASS				
	40	3.49	0.00201	PASS						
	50	1.3	0.00075	PASS						
	HCH	VN	-30	-1.7	-0.00097	PASS				
			-20	-2.09	-0.00119	PASS				
			-10	-0.43	-0.00025	PASS				
			0	-2.35	-0.00134	PASS				
			10	-1.59	-0.00091	PASS				
			20	-5.74	-0.00327	PASS				
			30	0.19	0.00011	PASS				
			40	-0.31	-0.00018	PASS				
	50	-0.77	-0.00044	PASS						



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
		3	LCH	VN	-30	-1.73	-0.00101	PASS
					-20	0.41	0.00024	PASS
					-10	1.85	0.00108	PASS
					0	3.05	0.00178	PASS
					10	1.54	0.0009	PASS
					20	1.86	0.00109	PASS
					30	2.65	0.00155	PASS
					40	1.82	0.00106	PASS
					50	-0.9	-0.00053	PASS
			MCH	VN	-30	-5.85	-0.00338	PASS
					-20	-6.57	-0.00379	PASS
					-10	-10.24	-0.00591	PASS
					0	1.82	0.00105	PASS
					10	1.33	0.00077	PASS
					20	0.54	0.00031	PASS
					30	-5.45	-0.00315	PASS
					40	1.83	0.00106	PASS
					50	-0.27	-0.00016	PASS
			HCH	VN	-30	1.96	0.00112	PASS
					-20	-3.08	-0.00176	PASS
					-10	-5.35	-0.00305	PASS
					0	1.03	0.00059	PASS
					10	-6.19	-0.00353	PASS
					20	0.96	0.00055	PASS
		30			0.94	0.00054	PASS	
		40			-0.76	-0.00043	PASS	
		50			-0.56	-0.00032	PASS	
		5	LCH	VN	-30	-13.22	-0.00772	PASS
					-20	-0.37	-0.00022	PASS
					-10	-9.84	-0.00575	PASS
					0	-0.87	-0.00051	PASS
					10	-11.46	-0.00669	PASS
					20	0.07	0.00004	PASS
					30	0.7	0.00041	PASS
					40	-1.8	-0.00105	PASS
					50	-0.01	-0.00001	PASS
MCH	VN		-30	-7.98	-0.00461	PASS		
			-20	1.14	0.00066	PASS		
			-10	-0.5	-0.00029	PASS		

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					0	2	0.00115	PASS
					10	-2.9	-0.00167	PASS
					20	-0.87	-0.0005	PASS
					30	-0.63	-0.00036	PASS
					40	-2.29	-0.00132	PASS
					50	1.76	0.00102	PASS
			HCH	VN	-30	-2.2	-0.00126	PASS
					-20	-9.2	-0.00525	PASS
					-10	-1.67	-0.00095	PASS
					0	-0.34	-0.00019	PASS
					10	-0.3	-0.00017	PASS
					20	-5.79	-0.0033	PASS
					30	-1.06	-0.0006	PASS
					40	-1.96	-0.00112	PASS
		50	-0.74	-0.00042	PASS			
		10	LCH	VN	-30	2.9	0.00169	PASS
					-20	0.1	0.00006	PASS
					-10	-12.37	-0.00721	PASS
					0	0.21	0.00012	PASS
					10	-2.98	-0.00174	PASS
					20	-1.76	-0.00103	PASS
					30	0.04	0.00002	PASS
					40	0.72	0.00042	PASS
					50	-10.71	-0.00624	PASS
			MCH	VN	-30	0.51	0.00029	PASS
					-20	0.01	0.00001	PASS
					-10	0.44	0.00025	PASS
					0	0.92	0.00053	PASS
					10	-10.34	-0.00597	PASS
					20	-0.29	-0.00017	PASS
					30	-8.97	-0.00518	PASS
					40	-1.24	-0.00072	PASS
			50	-11.96	-0.0069	PASS		
		HCH	VN	-30	-11.46	-0.00655	PASS	
				-20	0.73	0.00042	PASS	
				-10	1.2	0.00069	PASS	
				0	-0.44	-0.00025	PASS	
				10	-8.47	-0.00484	PASS	
				20	1.9	0.00109	PASS	



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
					30	0.5	0.00029	PASS		
					40	0.64	0.00037	PASS		
					50	-6.27	-0.00358	PASS		
		15	LCH	VN	-30	0.92	0.00054	PASS		
					-20	2.07	0.00121	PASS		
					-10	-1.1	-0.00064	PASS		
					0	-4.36	-0.00254	PASS		
					10	-0.27	-0.00016	PASS		
					20	0.09	0.00005	PASS		
					30	-0.79	-0.00046	PASS		
					40	0.19	0.00011	PASS		
					50	0.99	0.00058	PASS		
					MCH	VN	-30	1.06	0.00061	PASS
							-20	-1.14	-0.00066	PASS
							-10	0.21	0.00012	PASS
			0	-0.39			-0.00023	PASS		
			10	0.8			0.00046	PASS		
			20	-1.52			-0.00088	PASS		
			30	-0.26			-0.00015	PASS		
			40	1.34			0.00077	PASS		
			50	1.03			0.00059	PASS		
			HCH	VN	-30	-0.83	-0.00047	PASS		
					-20	-1.56	-0.00089	PASS		
					-10	0.43	0.00025	PASS		
					0	-0.47	-0.00027	PASS		
					10	0.93	0.00053	PASS		
					20	1.92	0.0011	PASS		
					30	-0.2	-0.00011	PASS		
					40	-1.04	-0.0006	PASS		
			20	LCH	VN	50	0.59	0.00034	PASS	
		-30				0.82	0.00048	PASS		
		-20				-0.73	-0.00042	PASS		
		-10				0.79	0.00046	PASS		
		0				-0.73	-0.00042	PASS		
		10				0.23	0.00013	PASS		
		20				0.2	0.00012	PASS		
30	-1.14	-0.00066				PASS				
40	-0.09	-0.00005				PASS				
50	0.83	0.00048				PASS				

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
			MCH	VN	-30	0.54	0.00031	PASS
					-20	0.26	0.00015	PASS
					-10	0.27	0.00016	PASS
					0	0.54	0.00031	PASS
					10	-0.27	-0.00016	PASS
					20	0.17	0.0001	PASS
					30	-2.26	-0.0013	PASS
					40	1.16	0.00067	PASS
			HCH	VN	-30	0.86	0.00049	PASS
					-20	-2.23	-0.00128	PASS
					-10	-1.99	-0.00114	PASS
					0	-1.8	-0.00103	PASS
					10	-0.63	-0.00036	PASS
					20	-0.09	-0.00005	PASS
					30	0.43	0.00025	PASS
					40	-0.47	-0.00027	PASS
				50	-1.54	-0.00088	PASS	

END