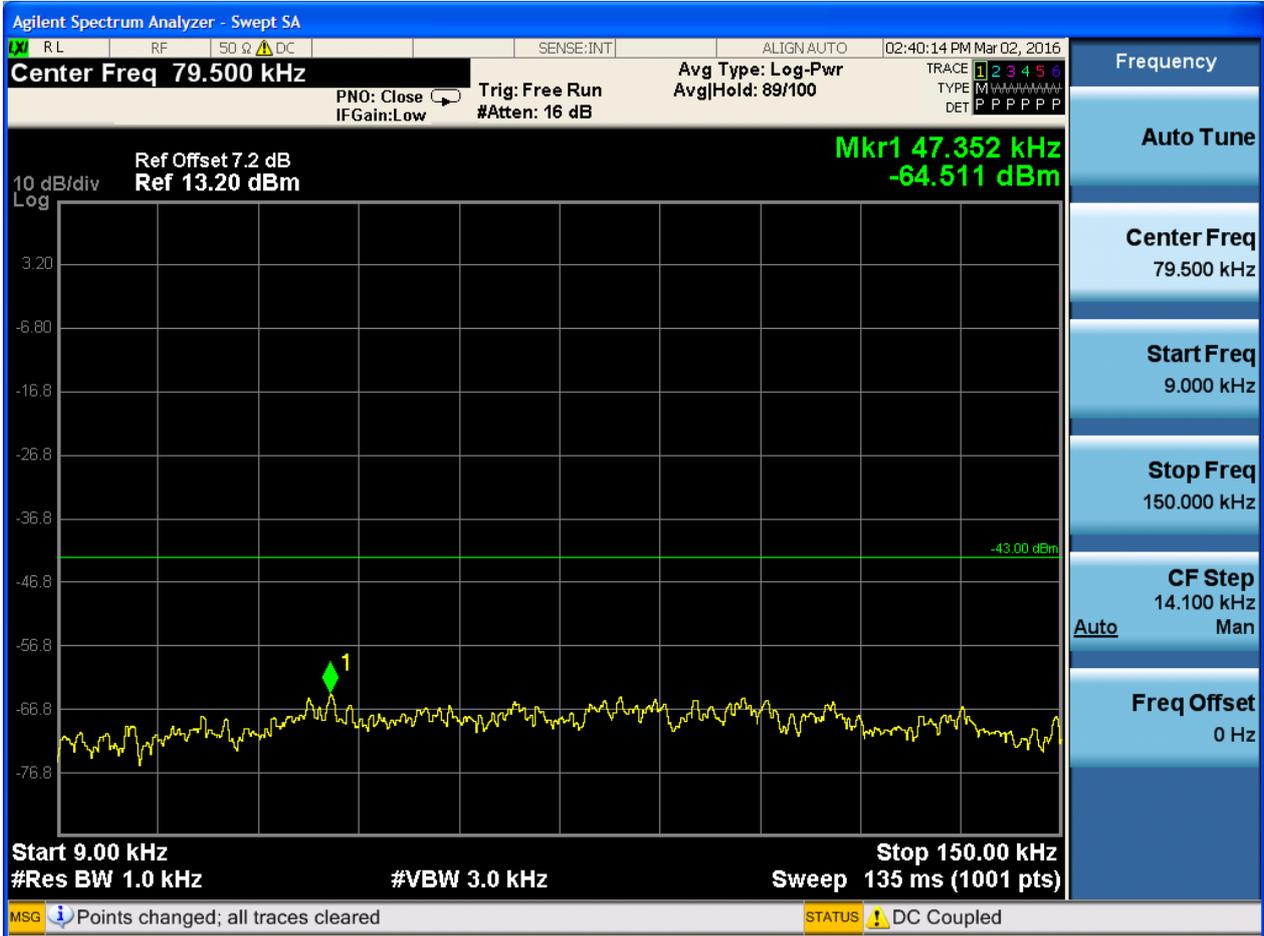
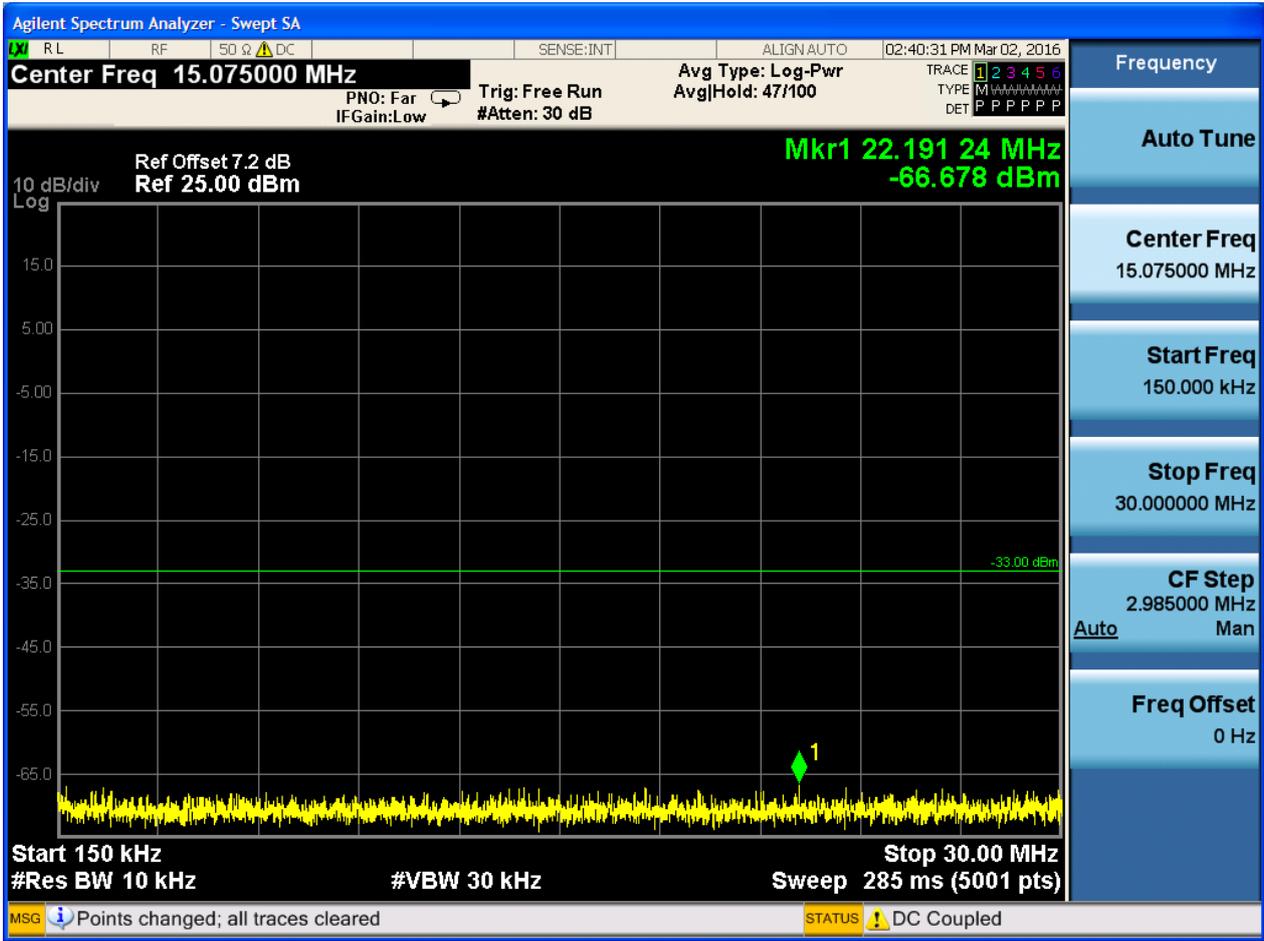


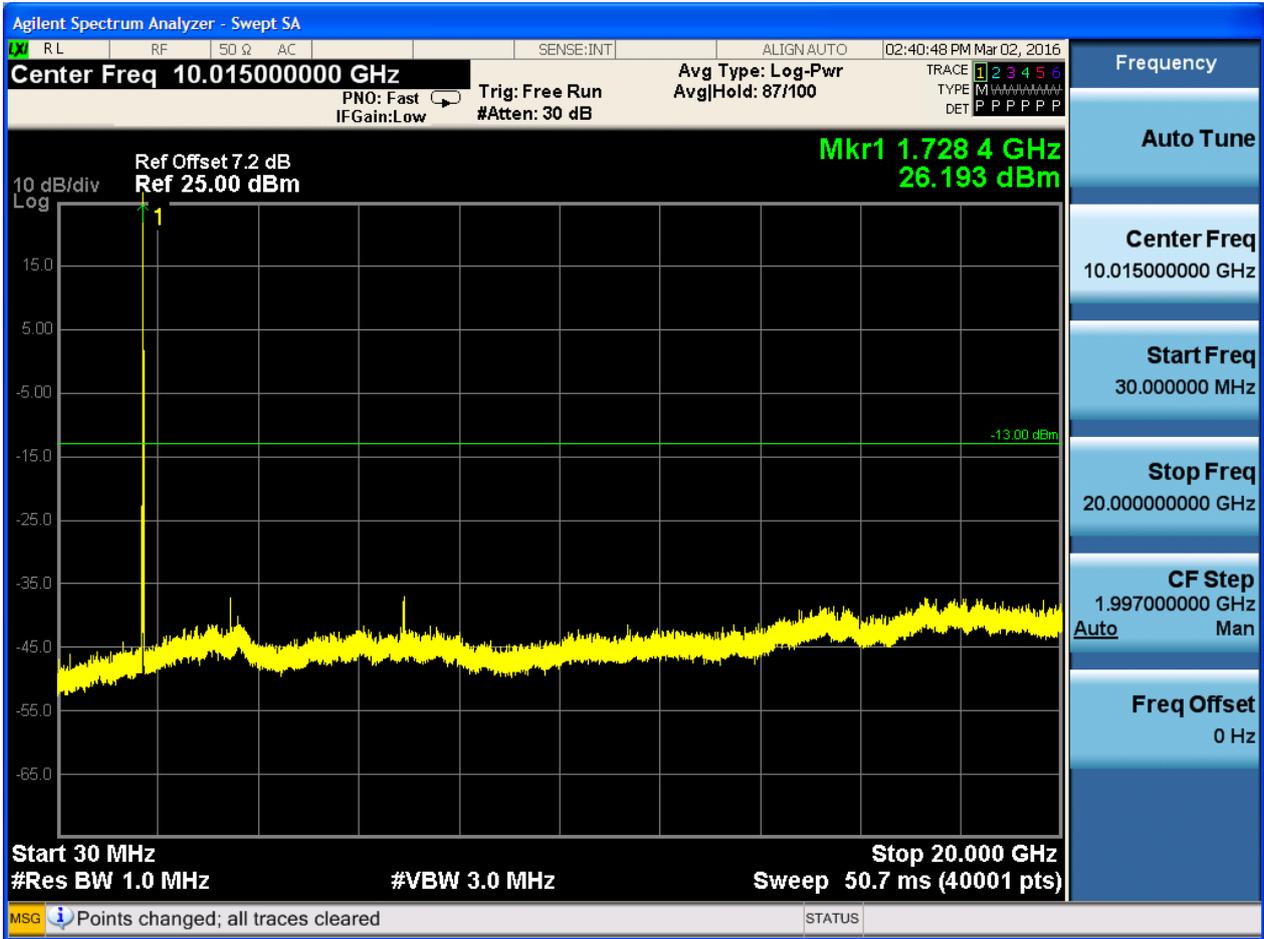


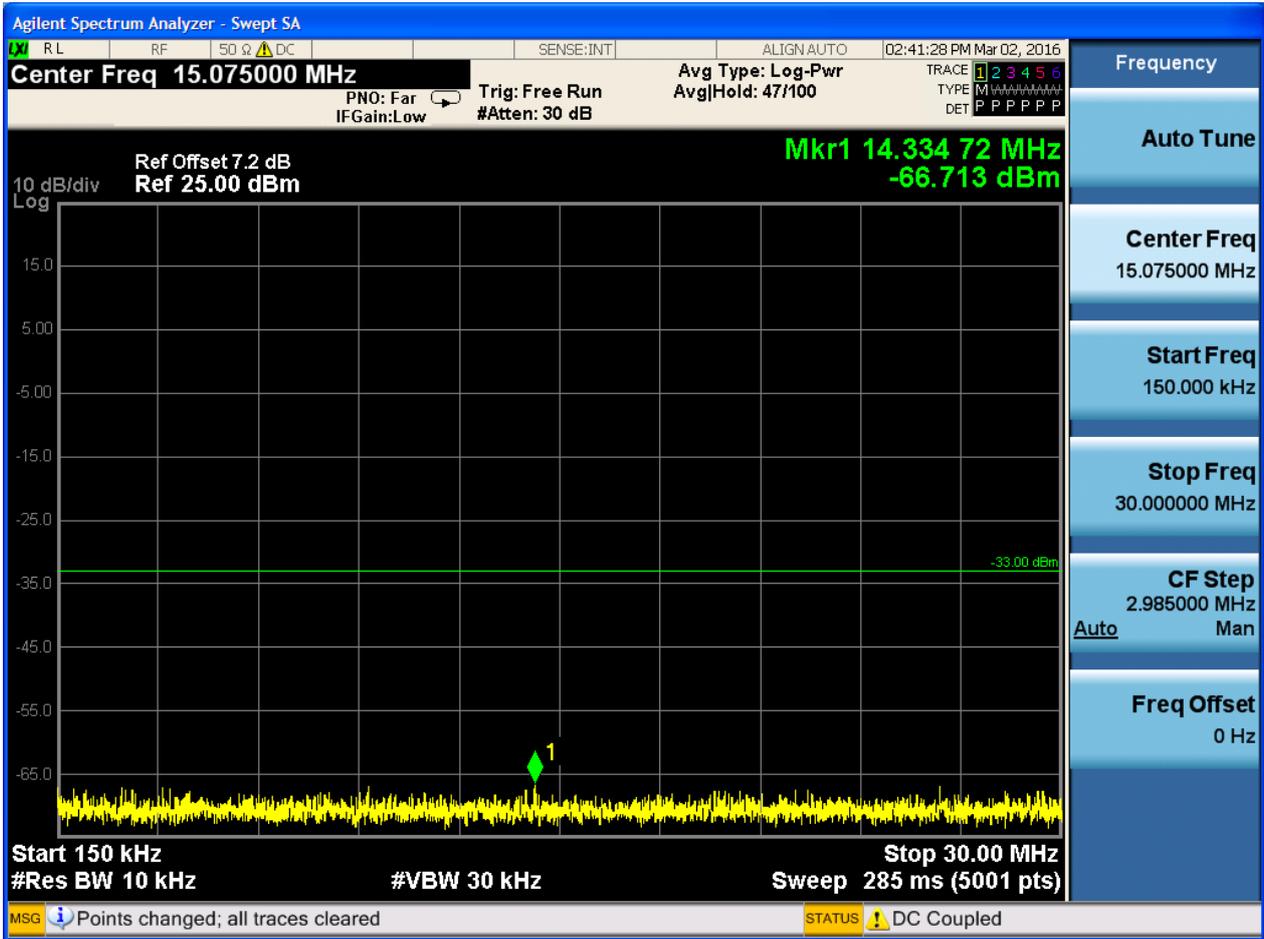
6.1.1.1.4.2 Test Channel = MCH

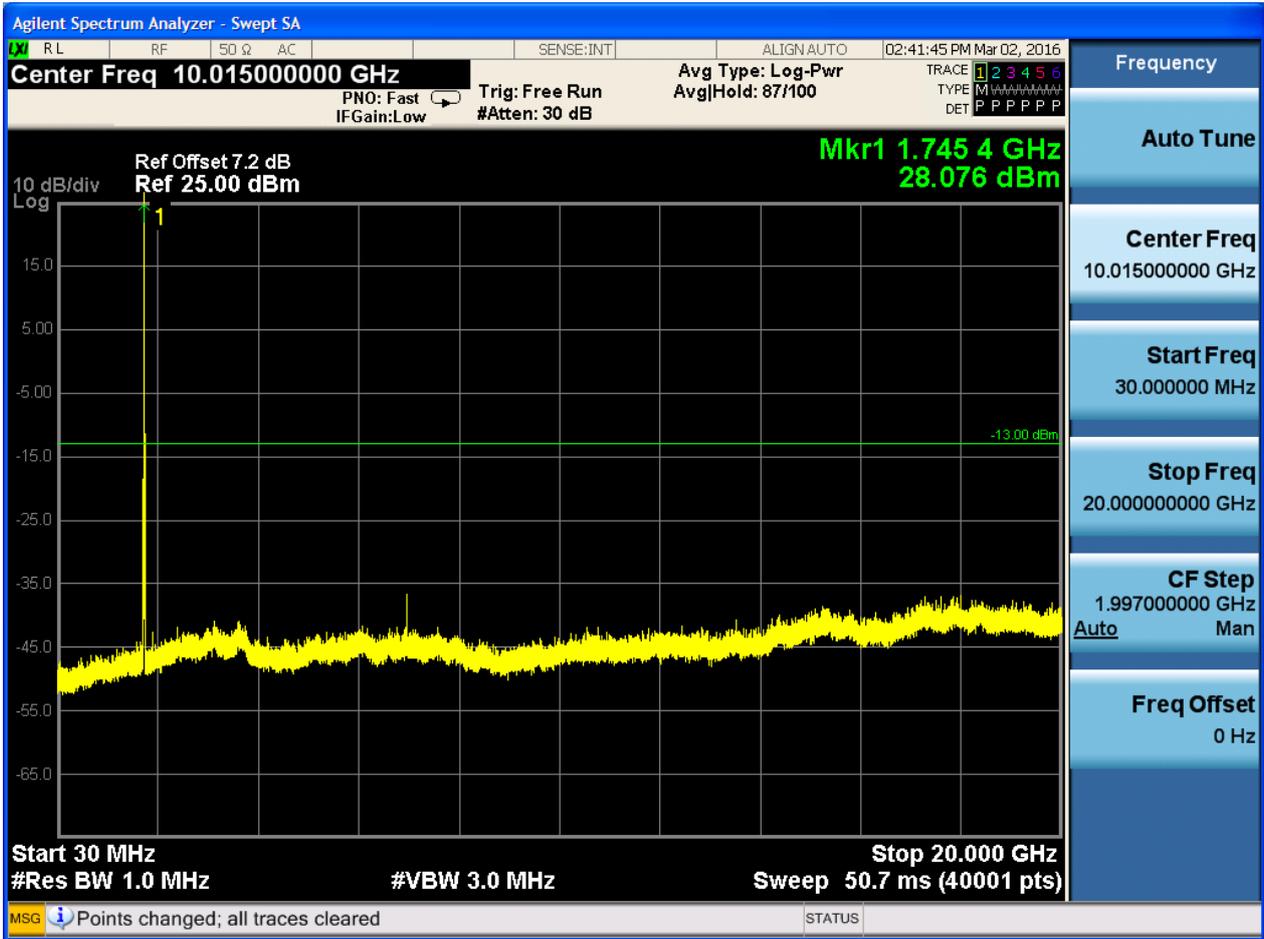
6.1.1.1.4.2.1 Test RB = RB1#0









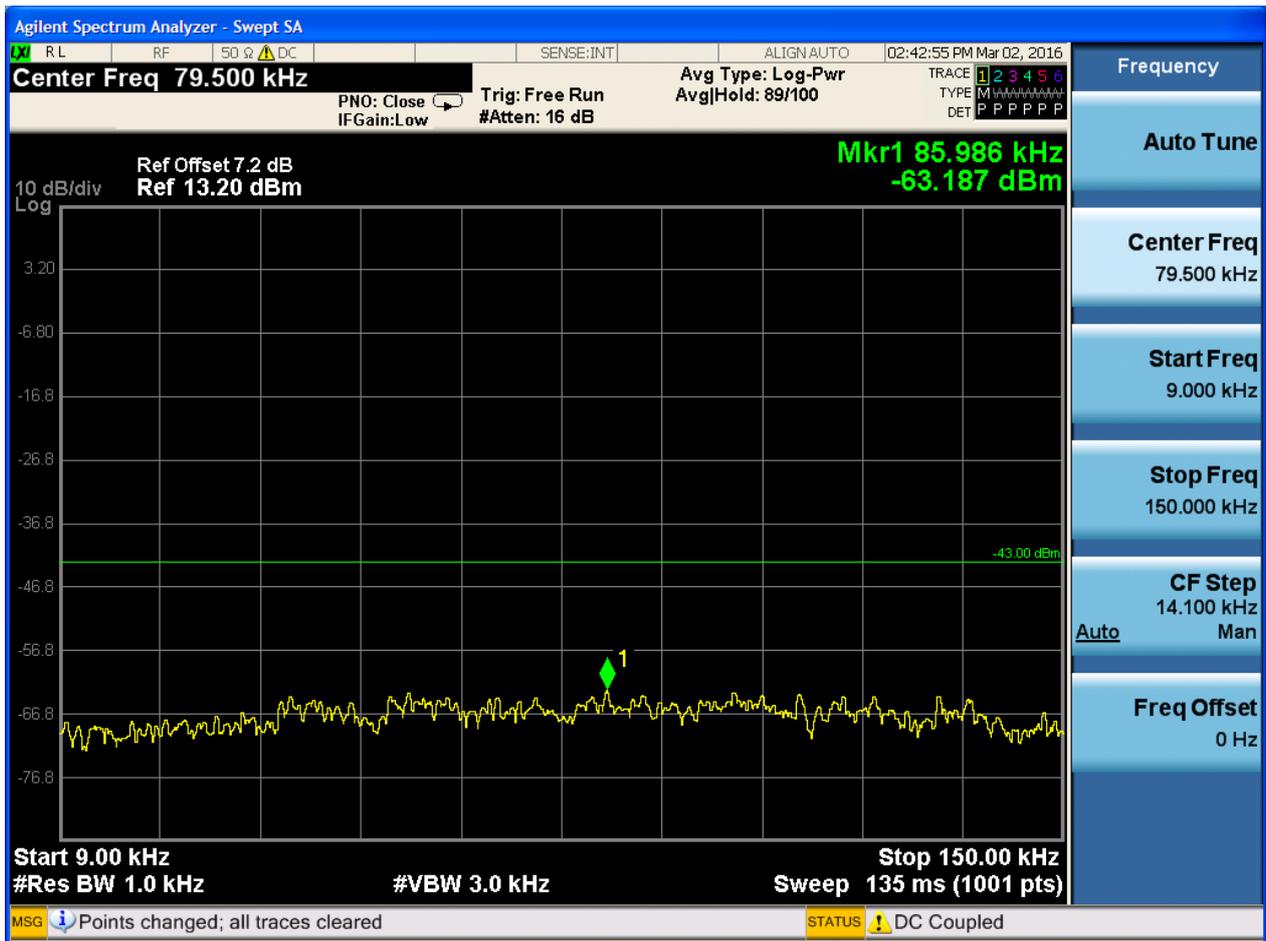


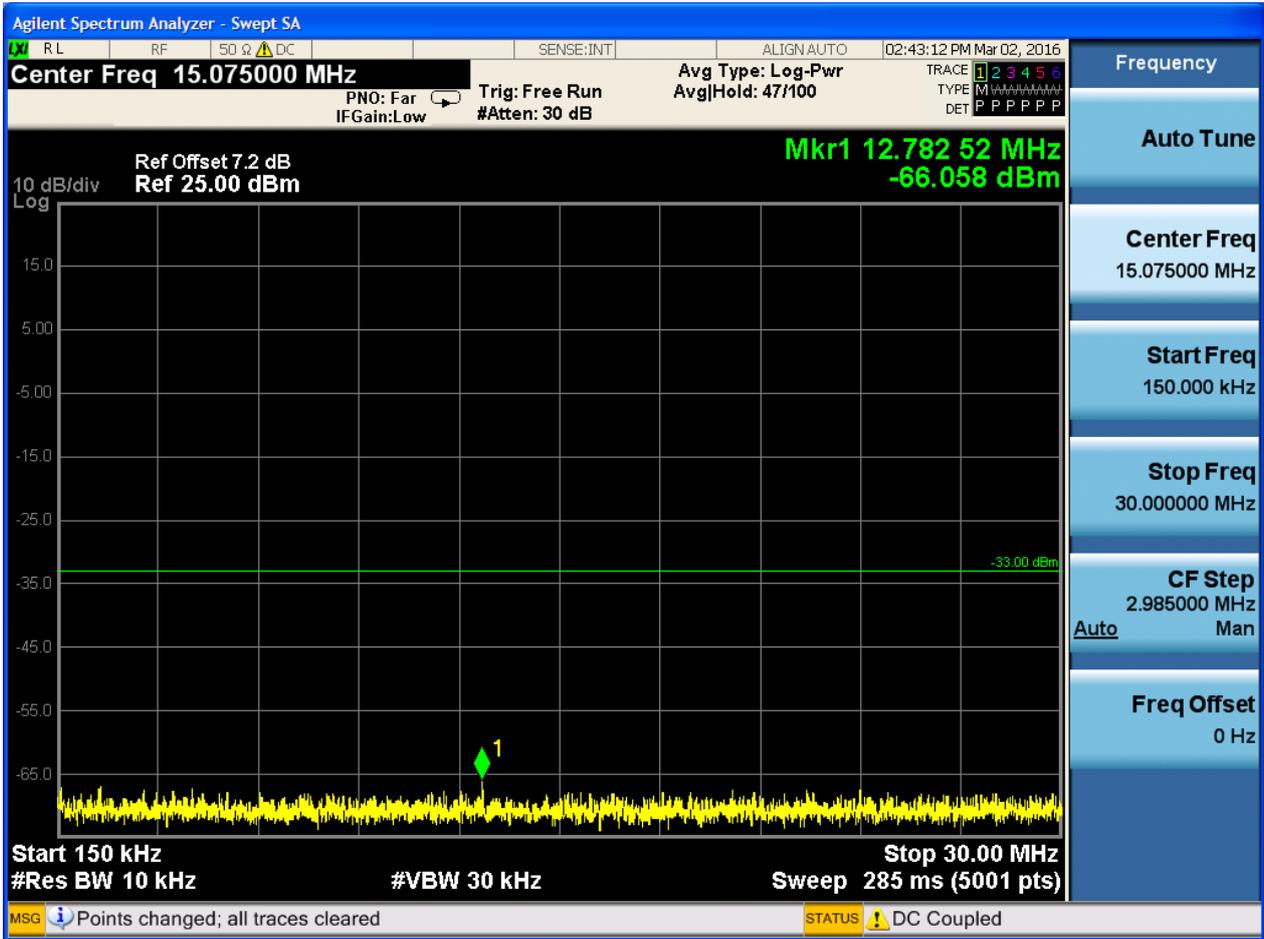


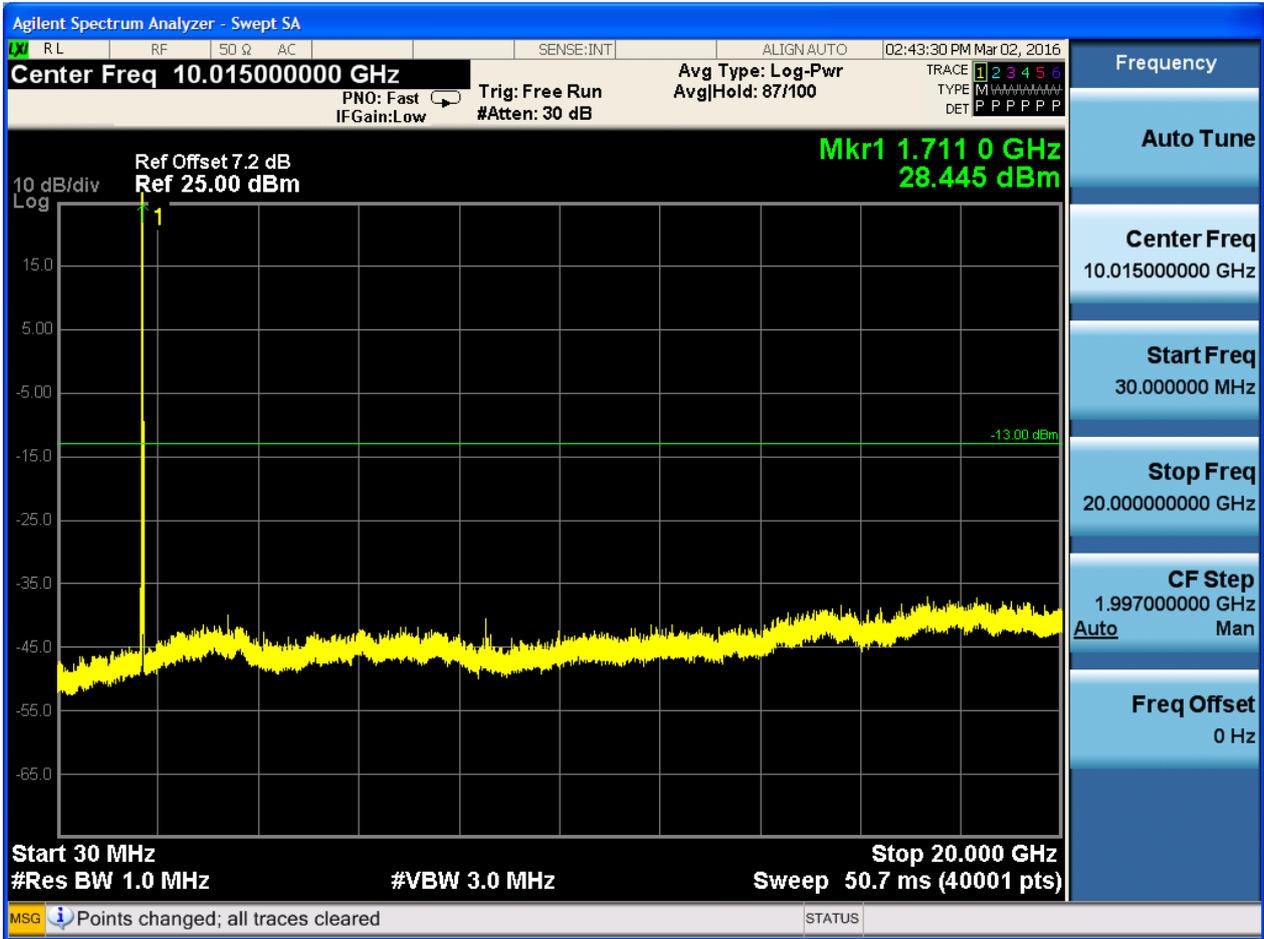
6.1.1.1.5 Test Bandwidth = 15

6.1.1.1.5.1 Test Channel = LCH

6.1.1.1.5.1.1 Test RB = RB1#0



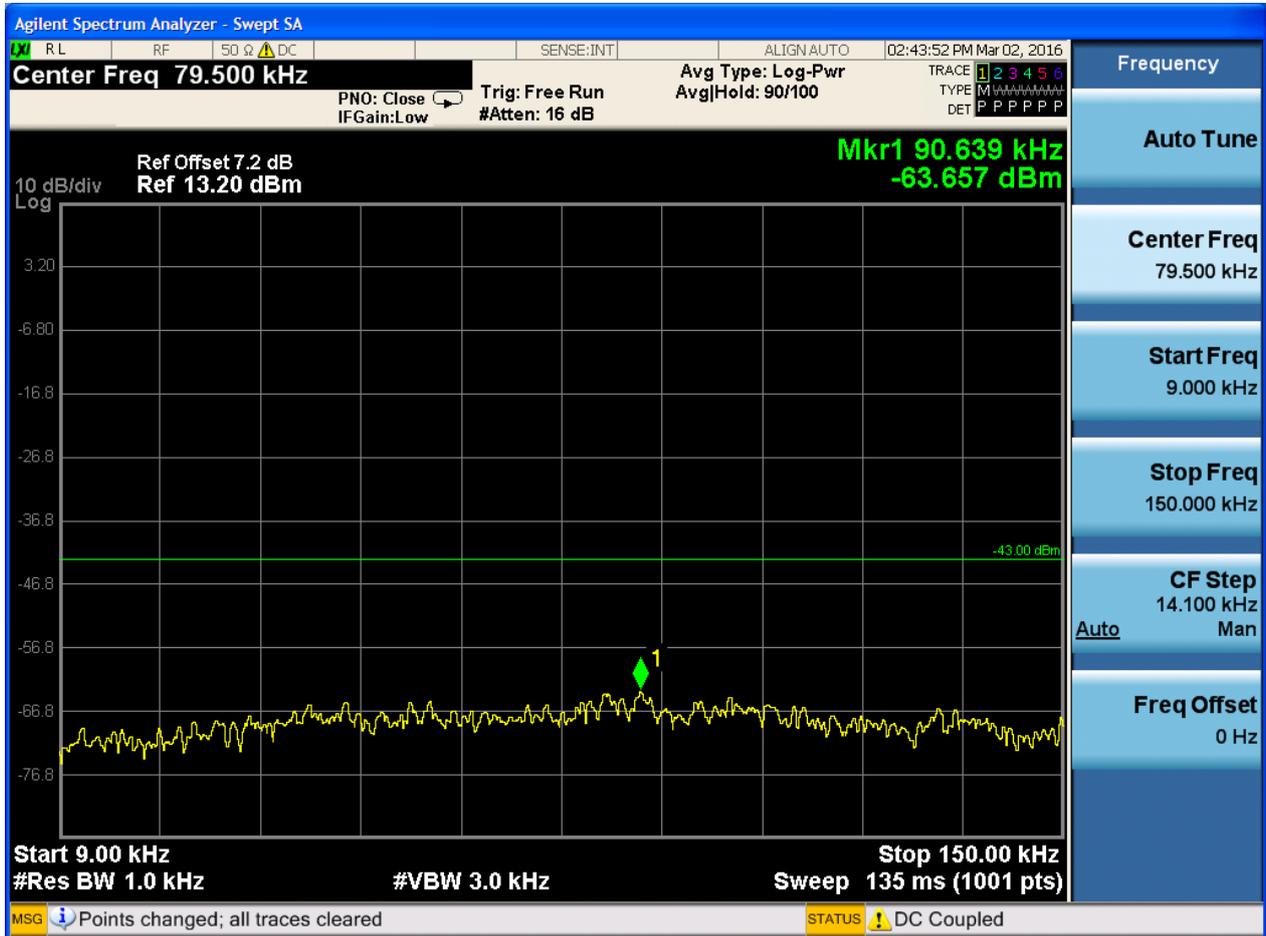


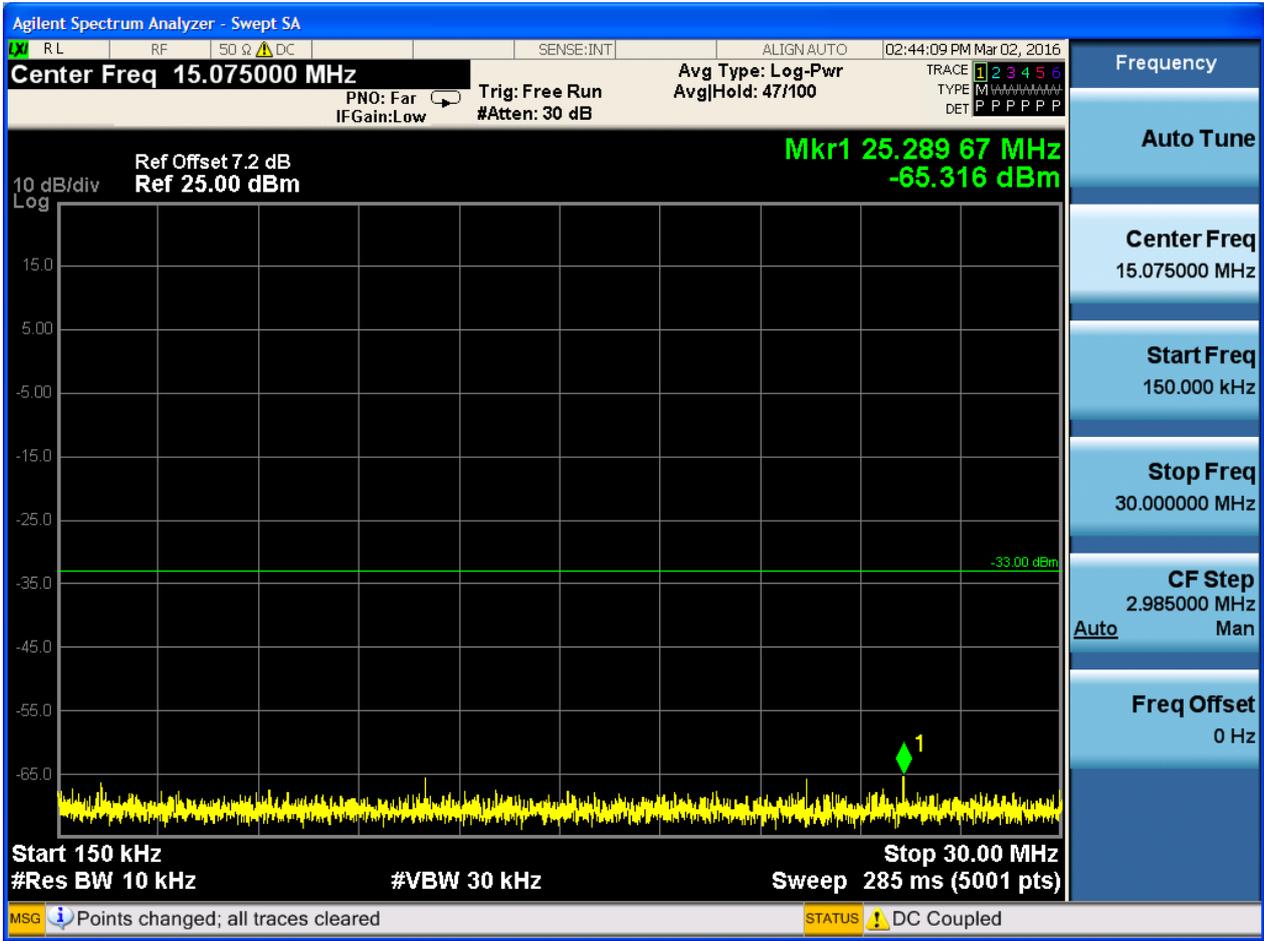


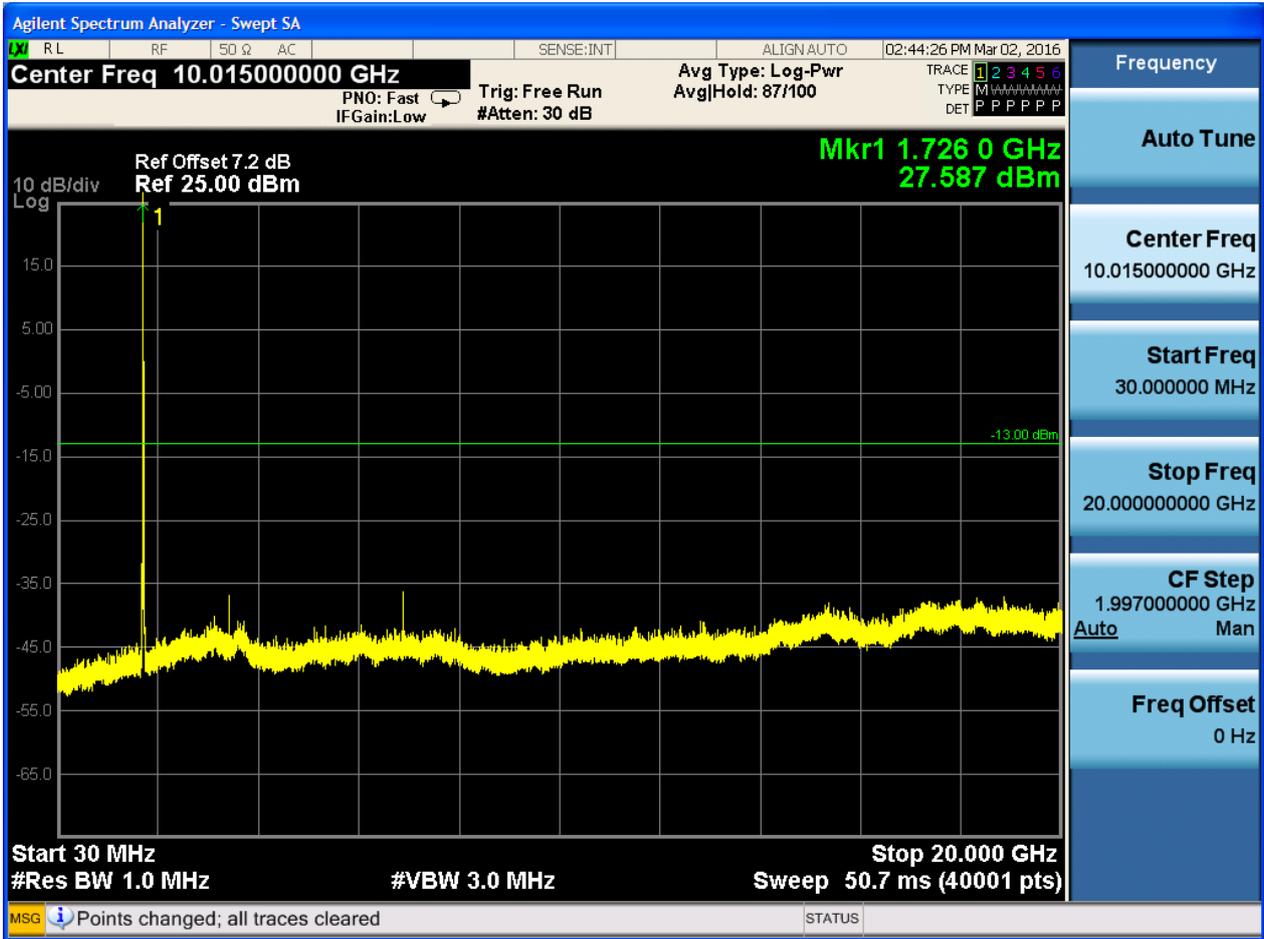


6.1.1.1.5.2 Test Channel = MCH

6.1.1.1.5.2.1 Test RB = RB1#0



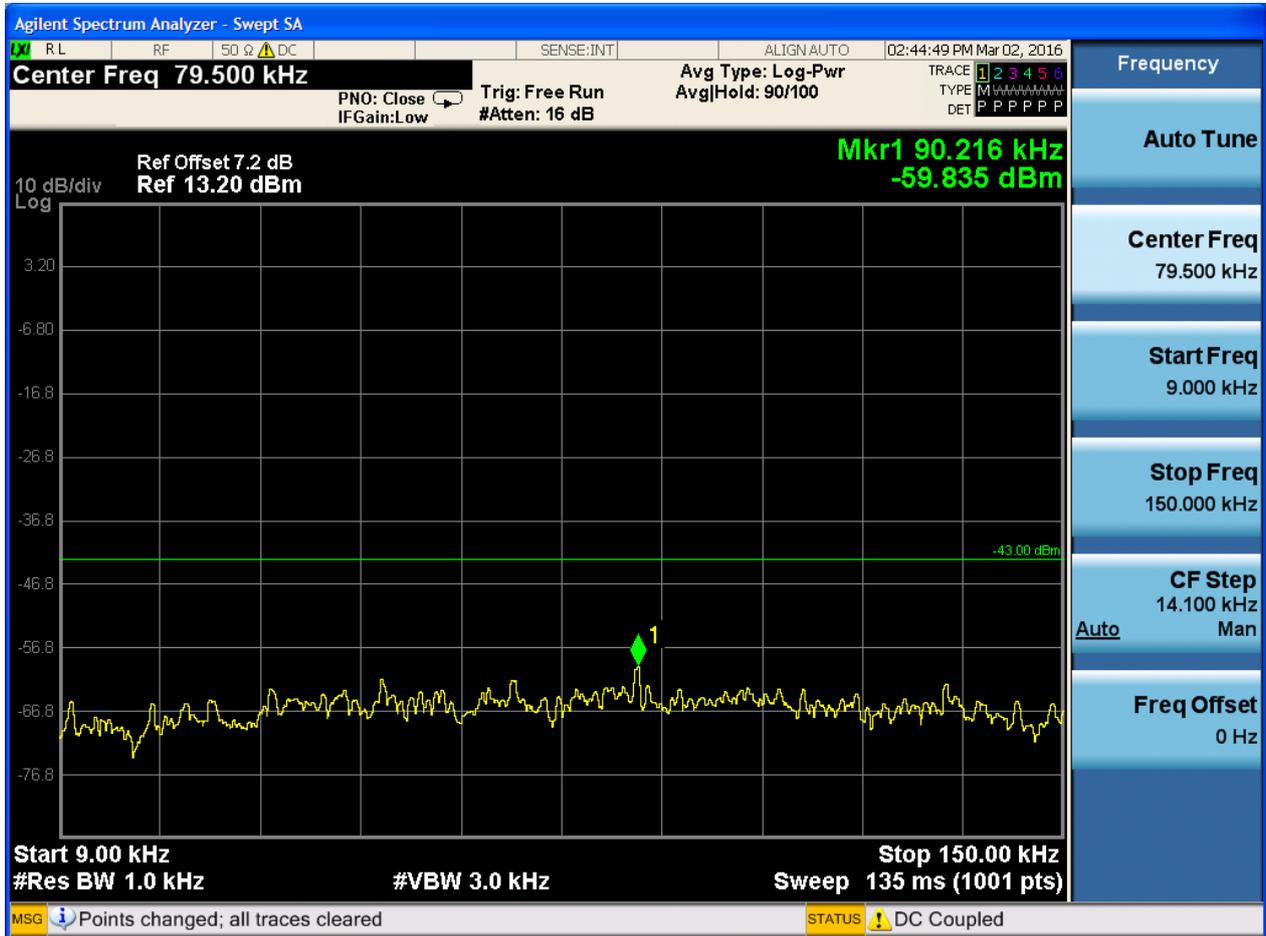


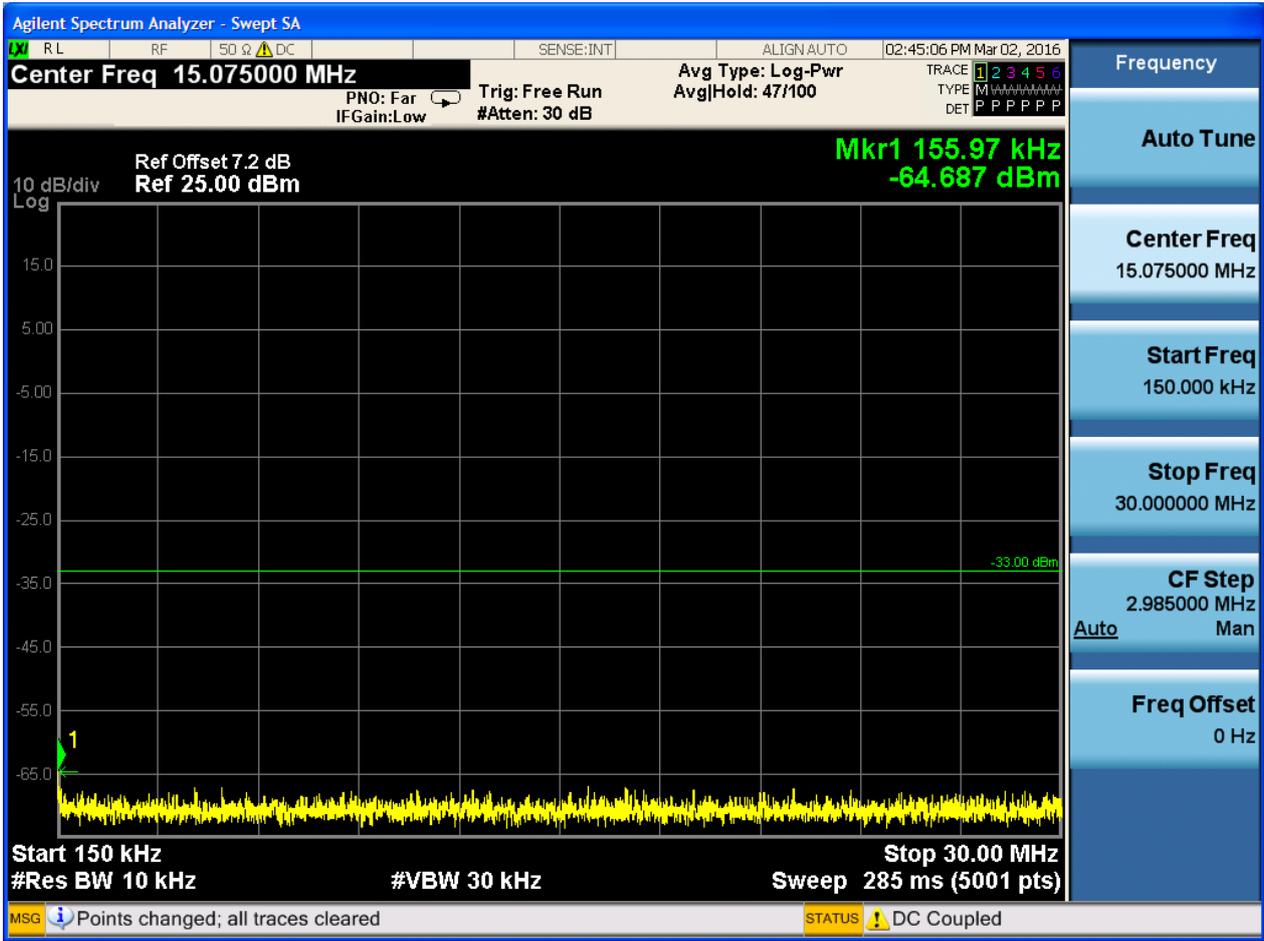


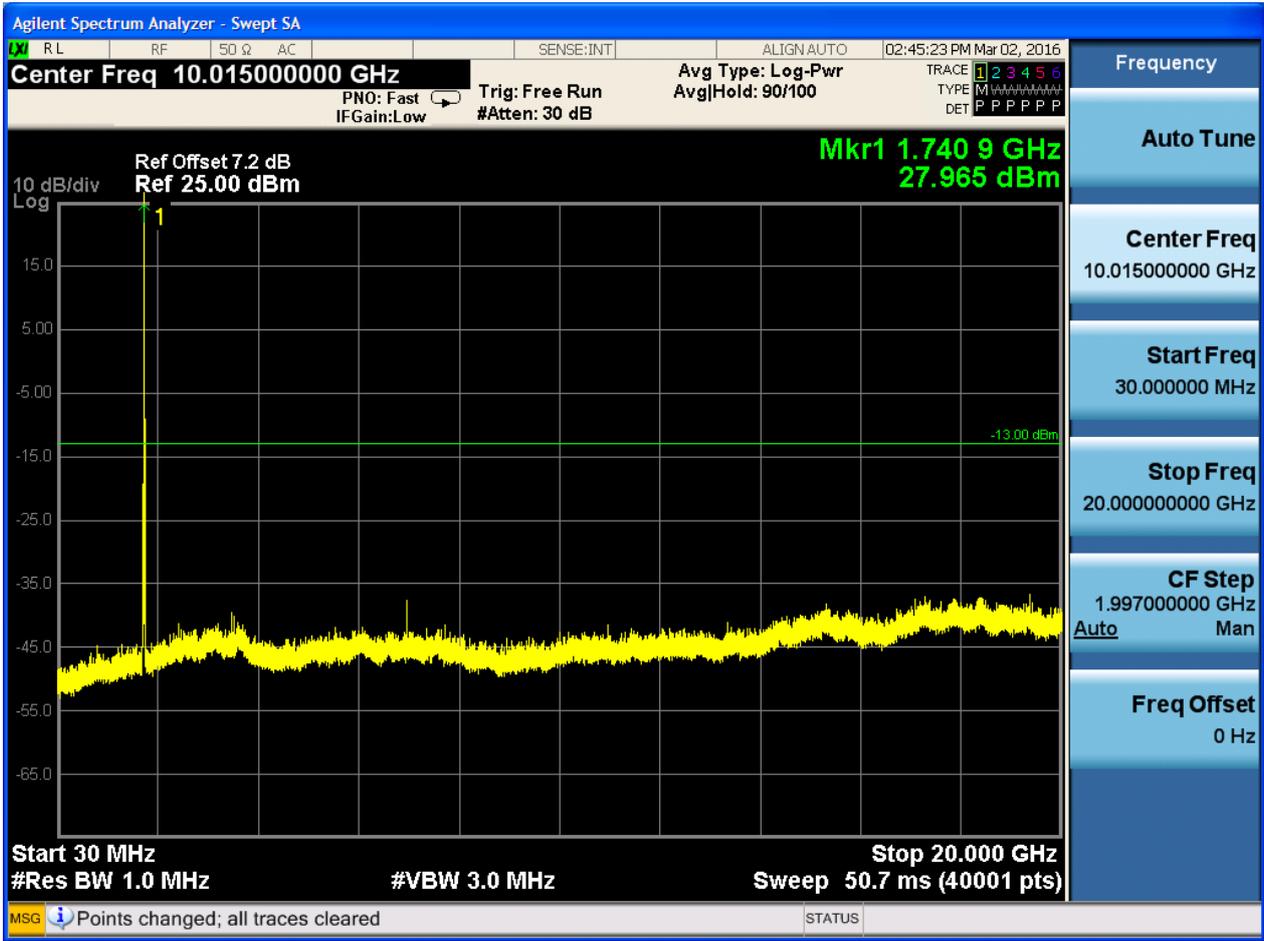


6.1.1.1.5.3 Test Channel = HCH

6.1.1.1.5.3.1 Test RB = RB1#0







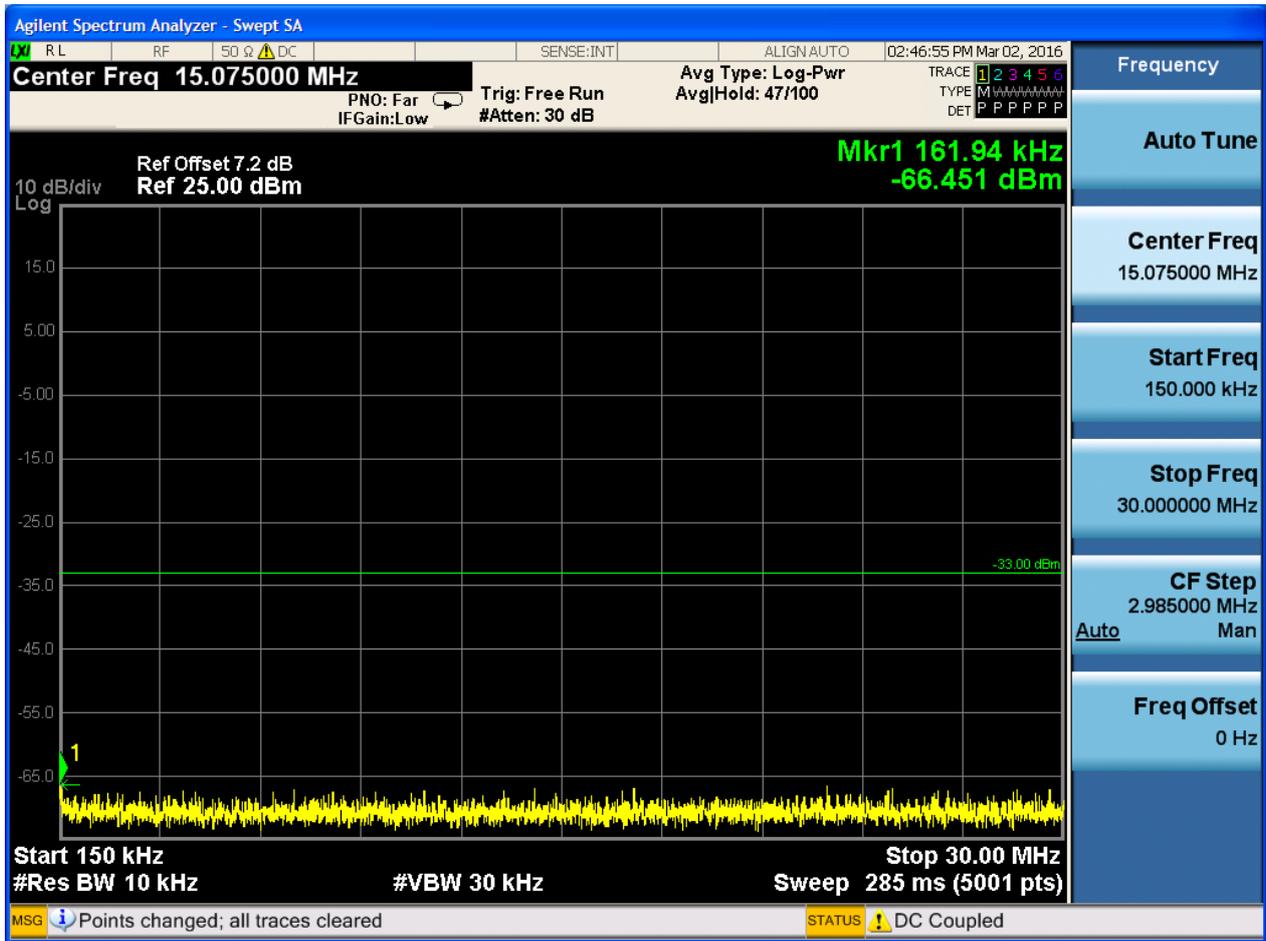


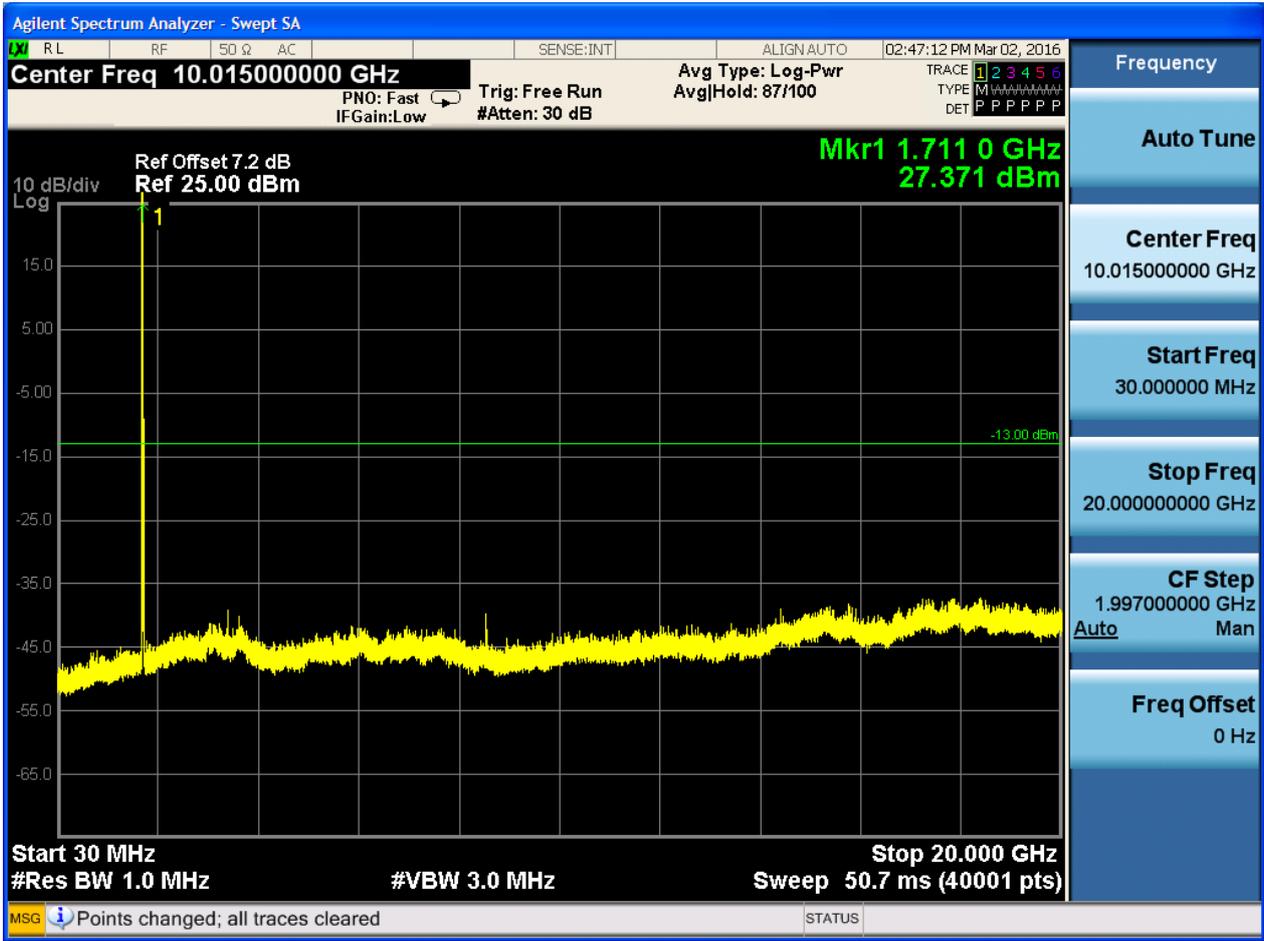
6.1.1.1.6 Test Bandwidth = 20

6.1.1.1.6.1 Test Channel = LCH

6.1.1.1.6.1.1 Test RB = RB1#0



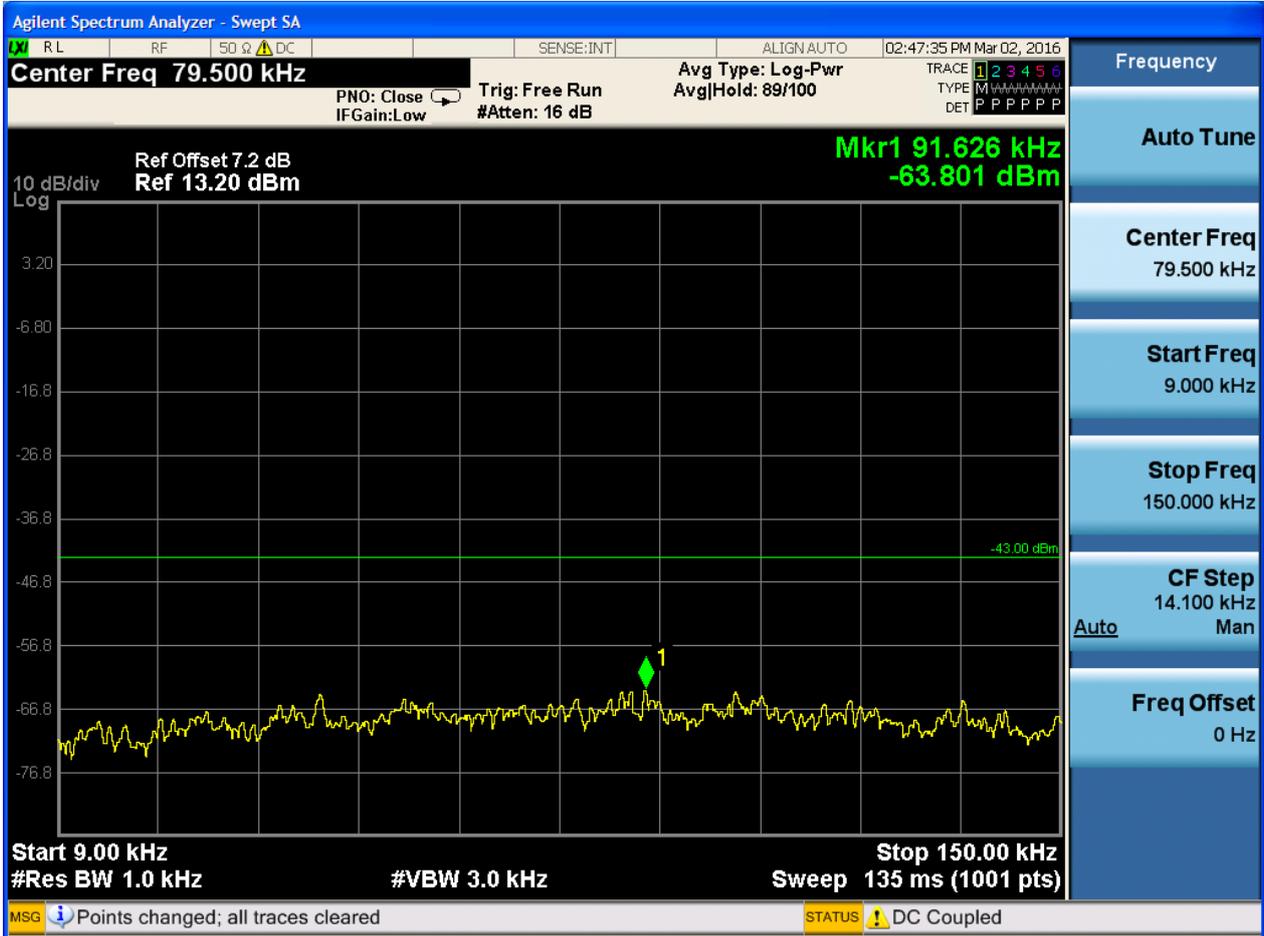


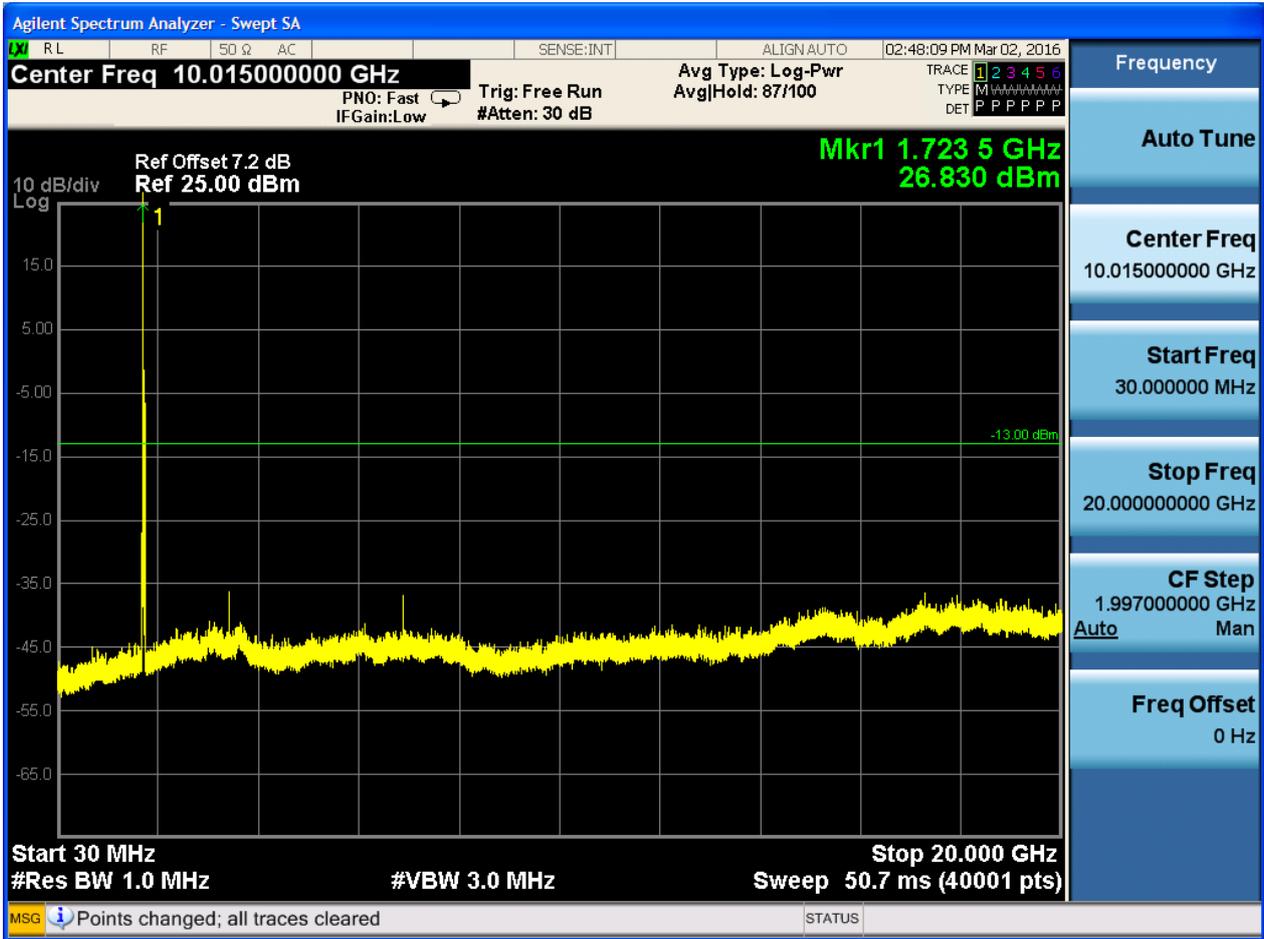




6.1.1.1.6.2 Test Channel = MCH

6.1.1.1.6.2.1 Test RB = RB1#0

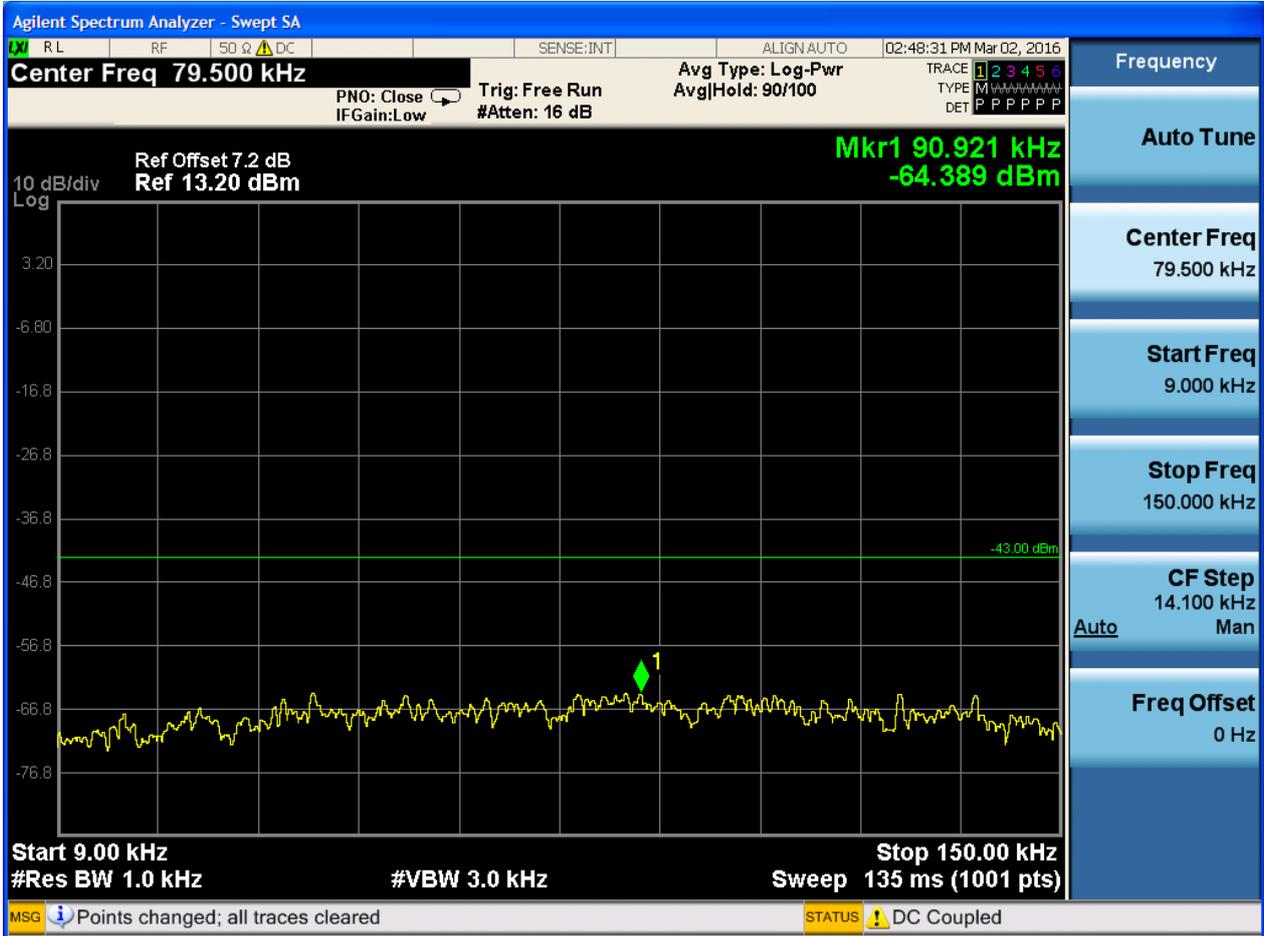


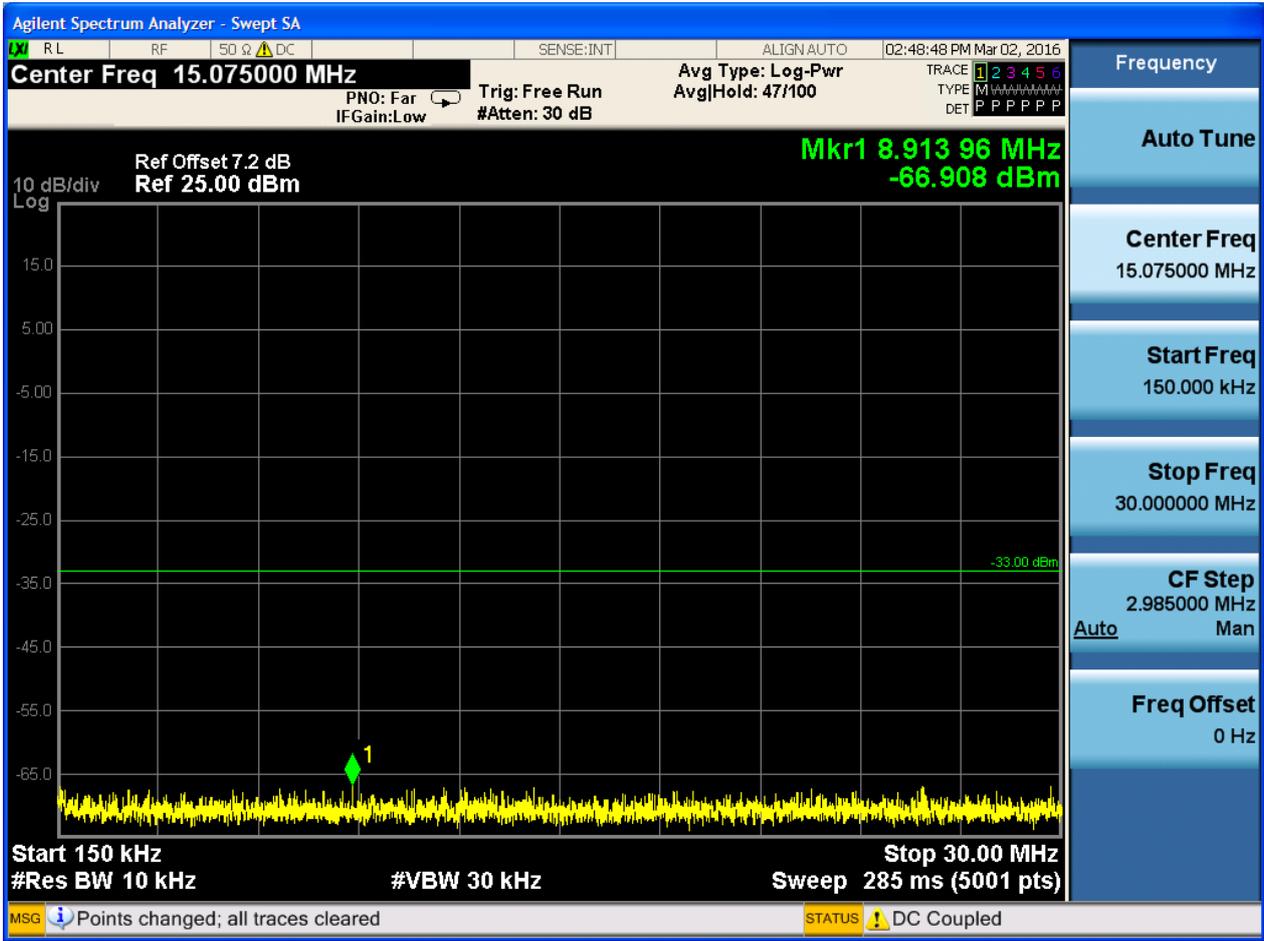


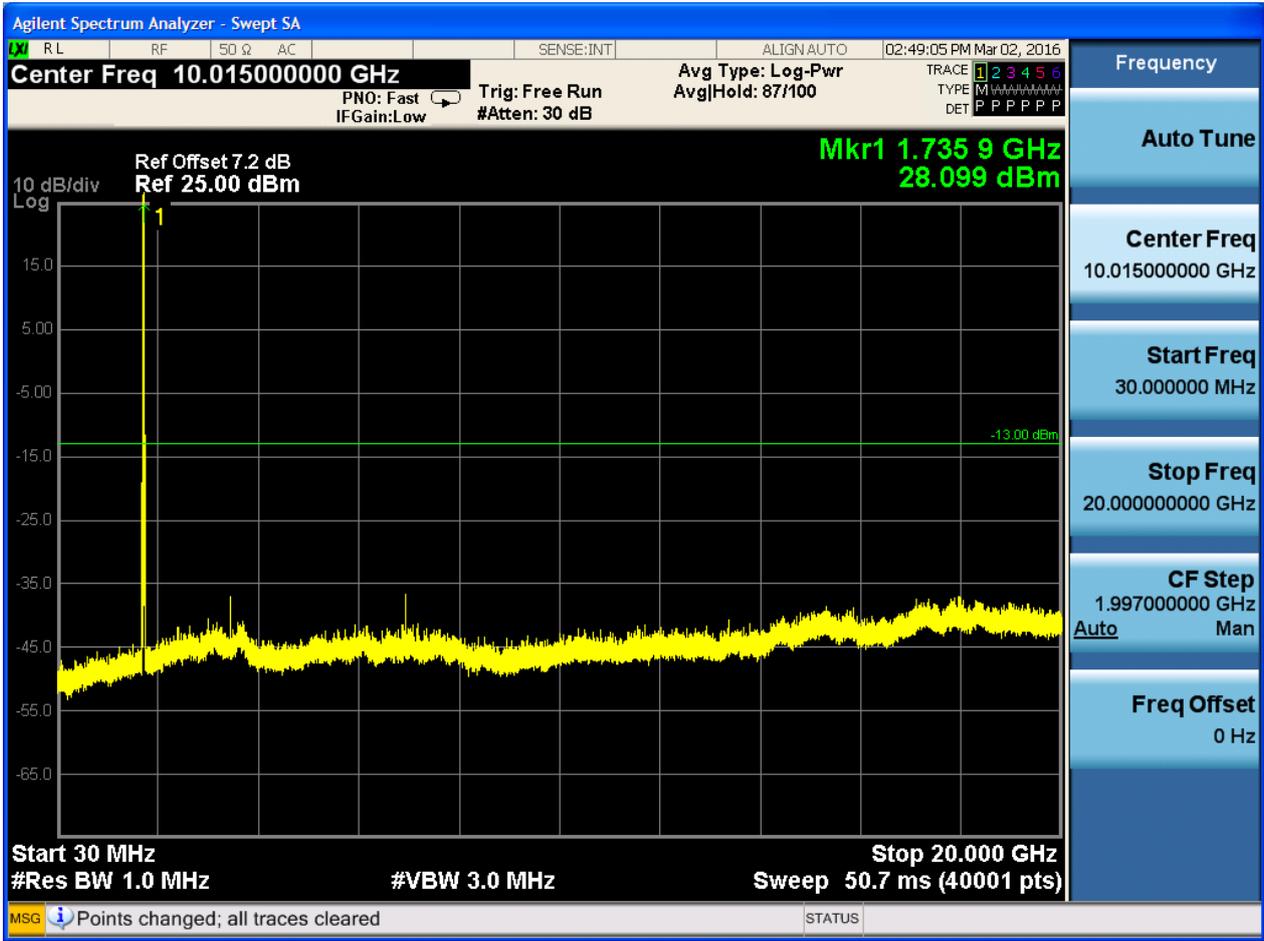


6.1.1.1.6.3 Test Channel = HCH

6.1.1.1.6.3.1 Test RB = RB1#0







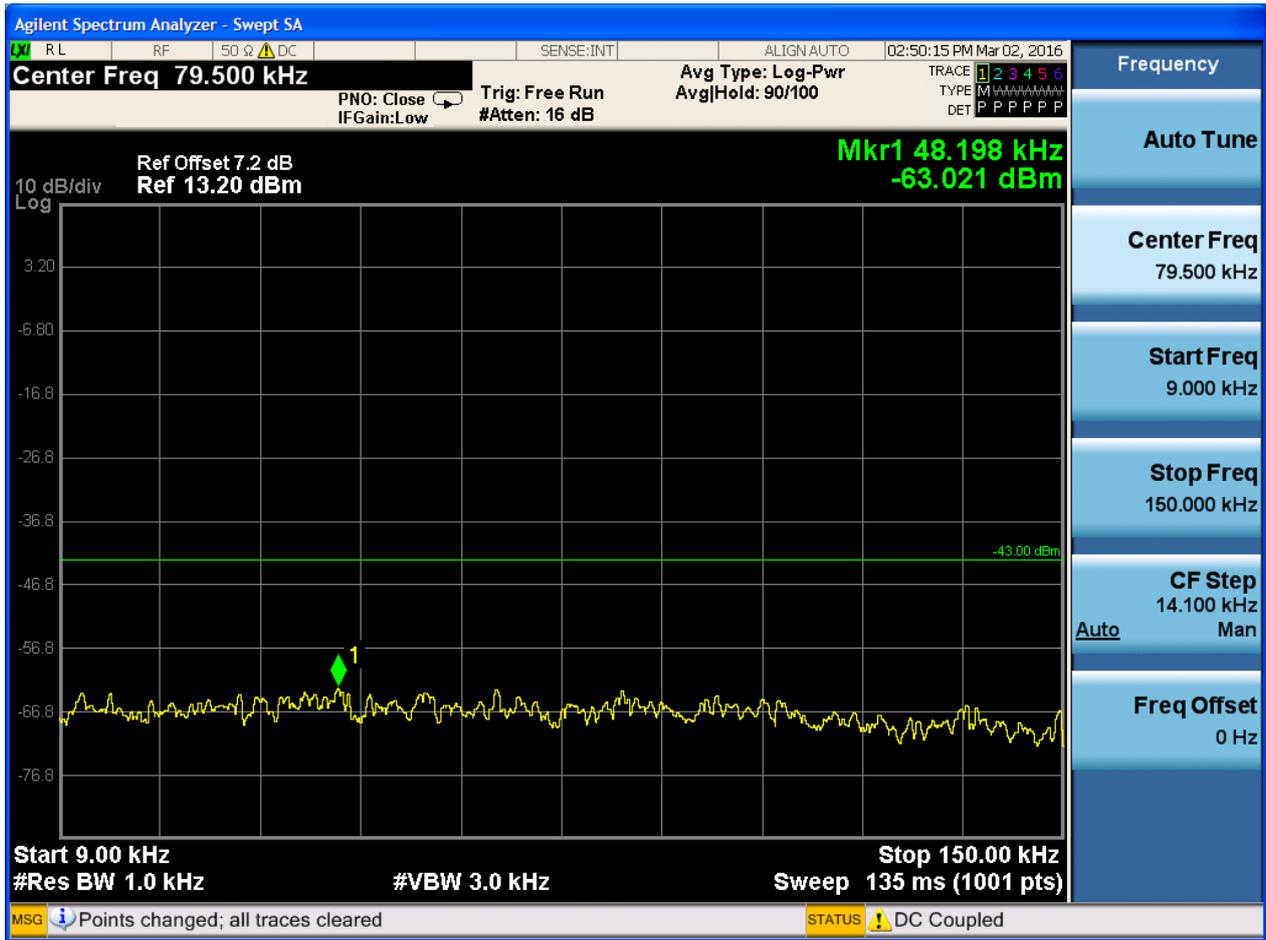


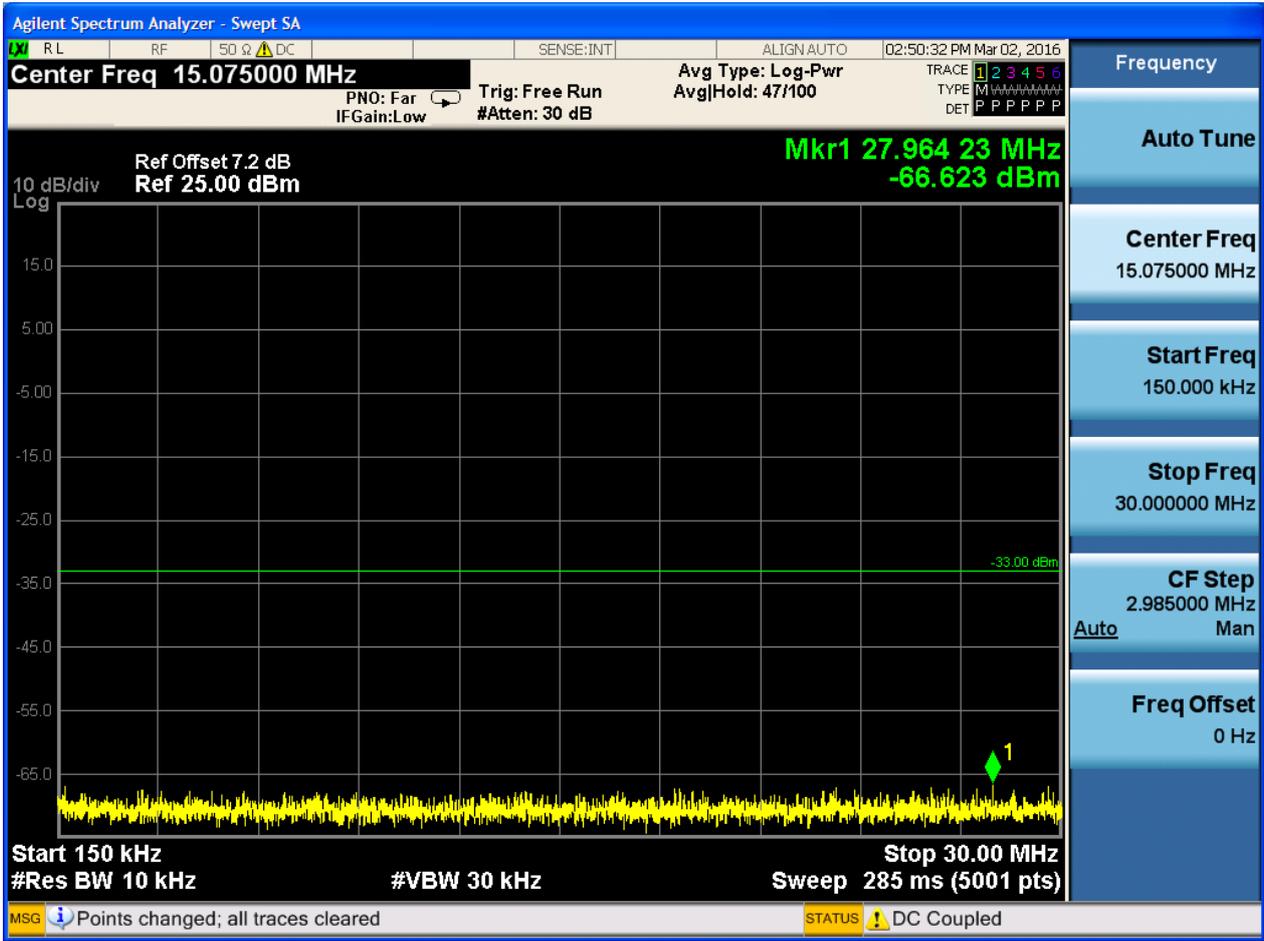
6.1.1.2 Test Mode = LTE/TM2

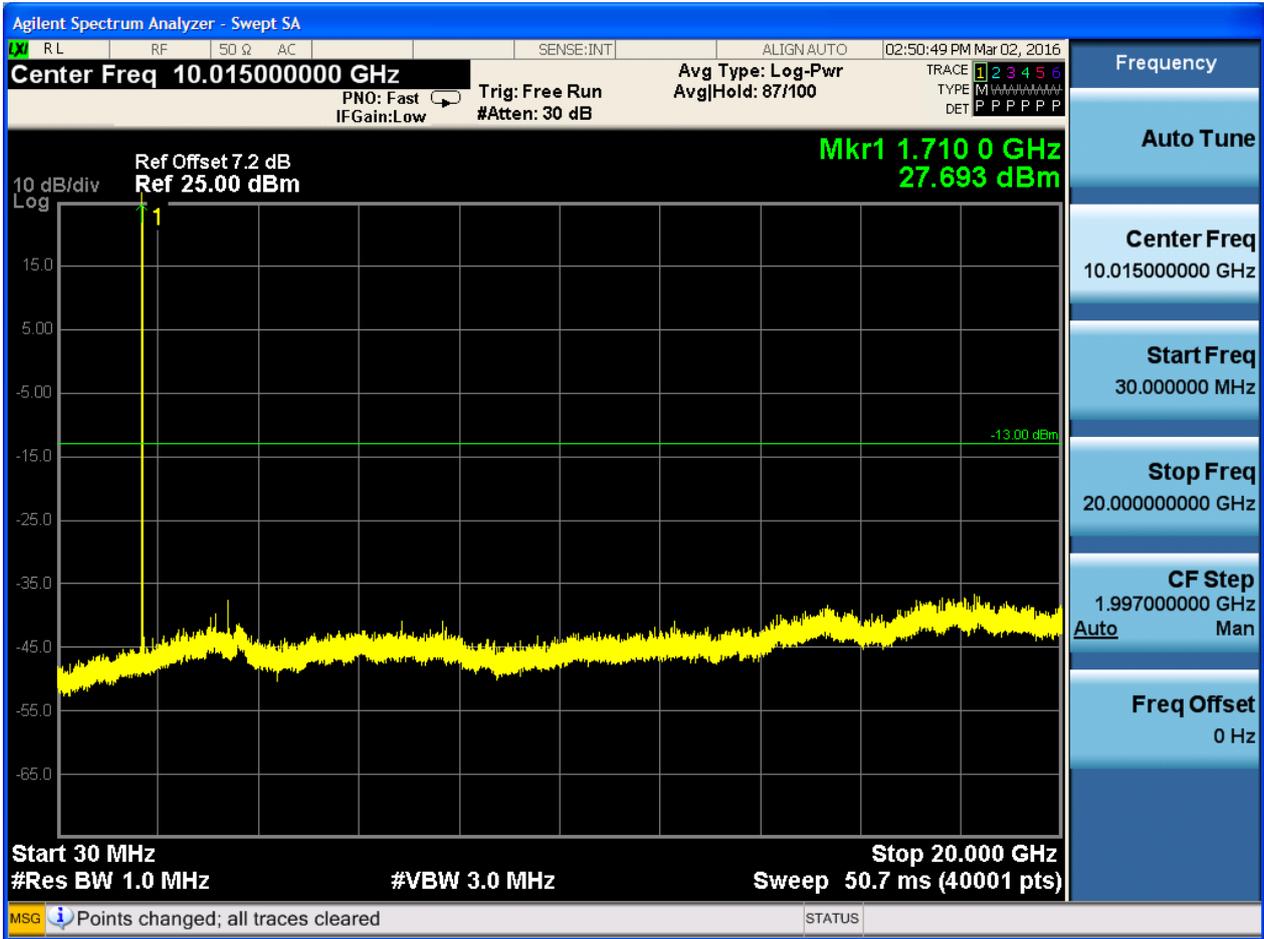
6.1.1.2.1 Test Bandwidth = 1.4

6.1.1.2.1.1 Test Channel = LCH

6.1.1.2.1.1.1 Test RB = RB1#0



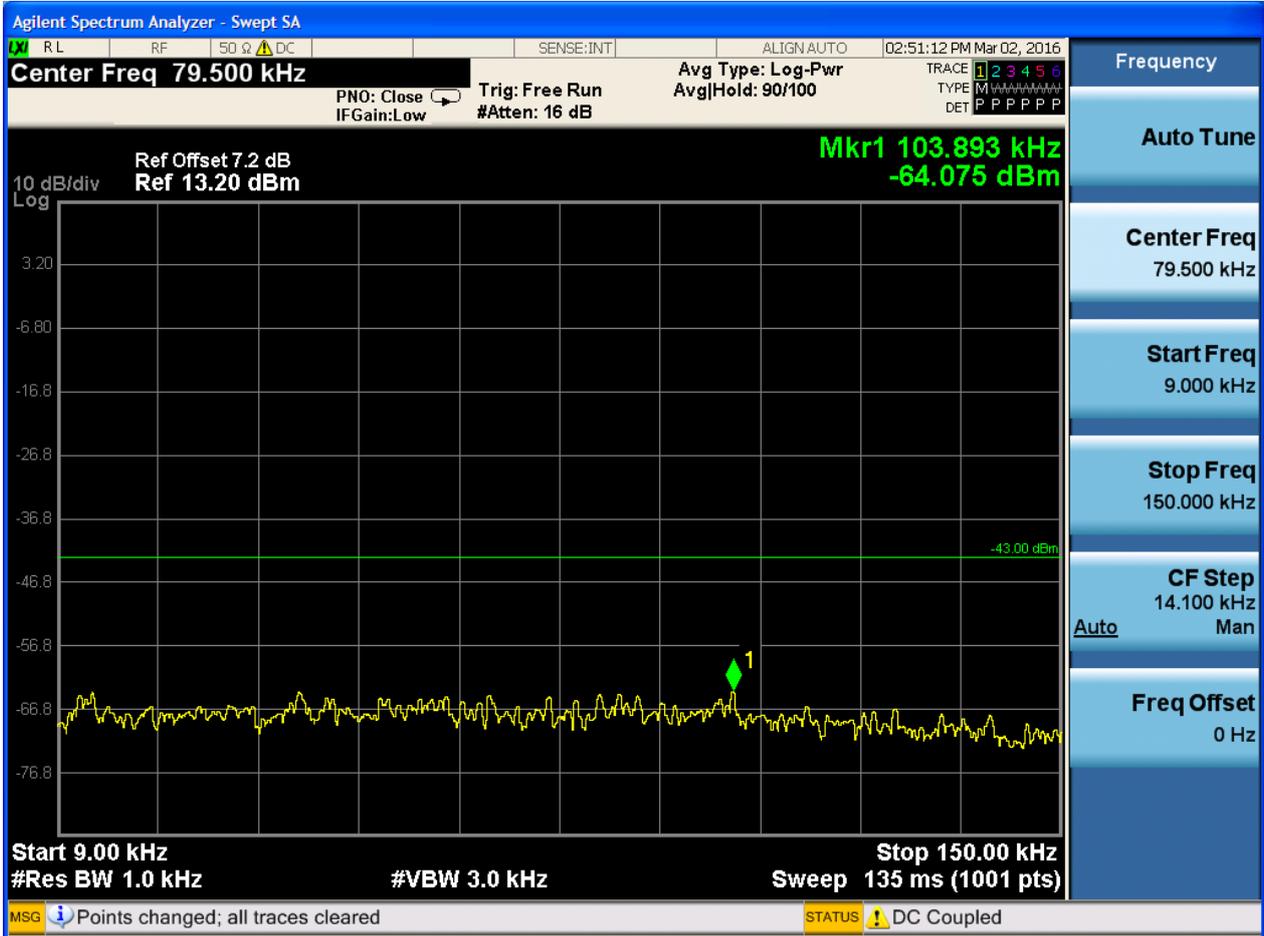


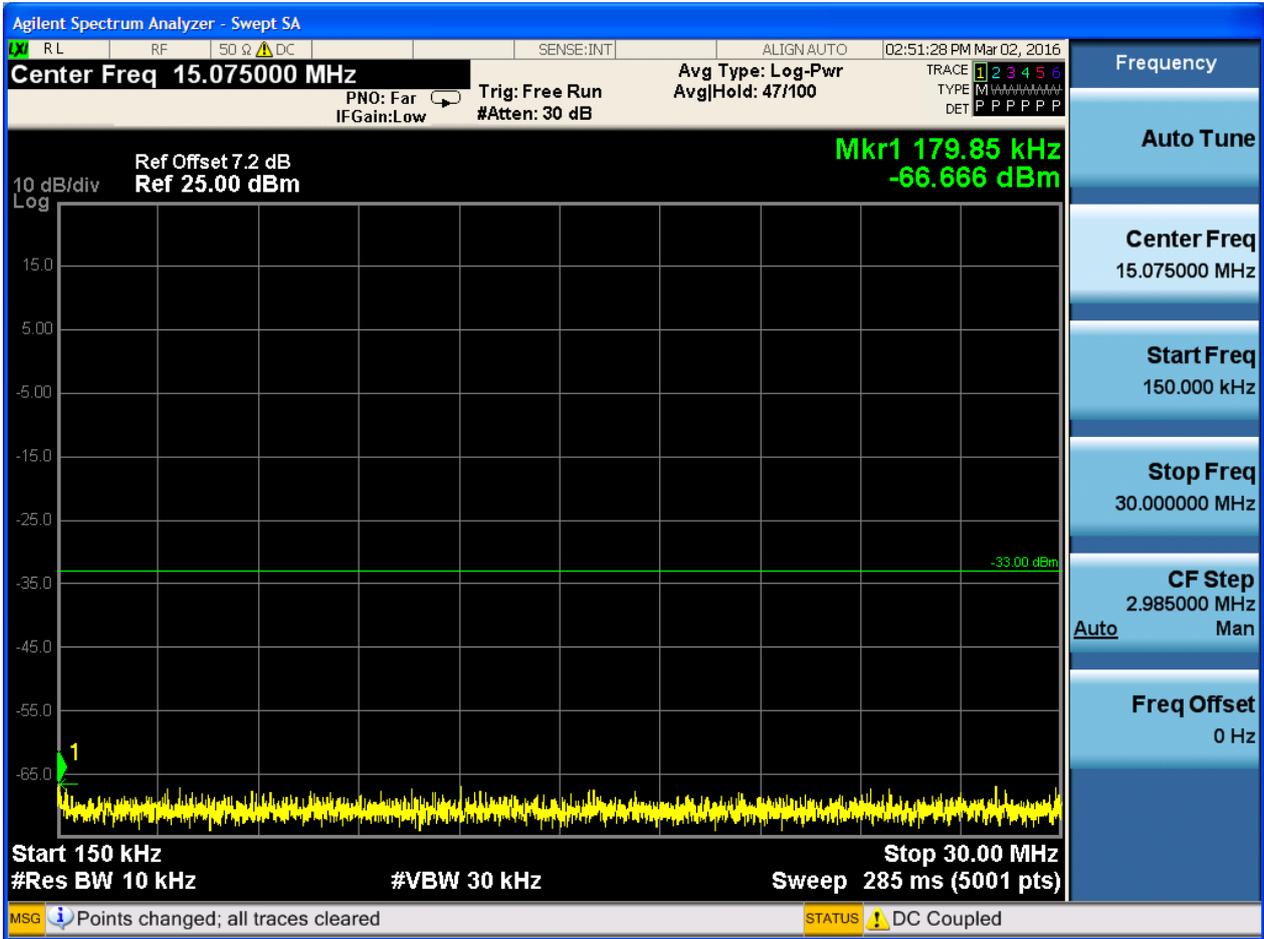


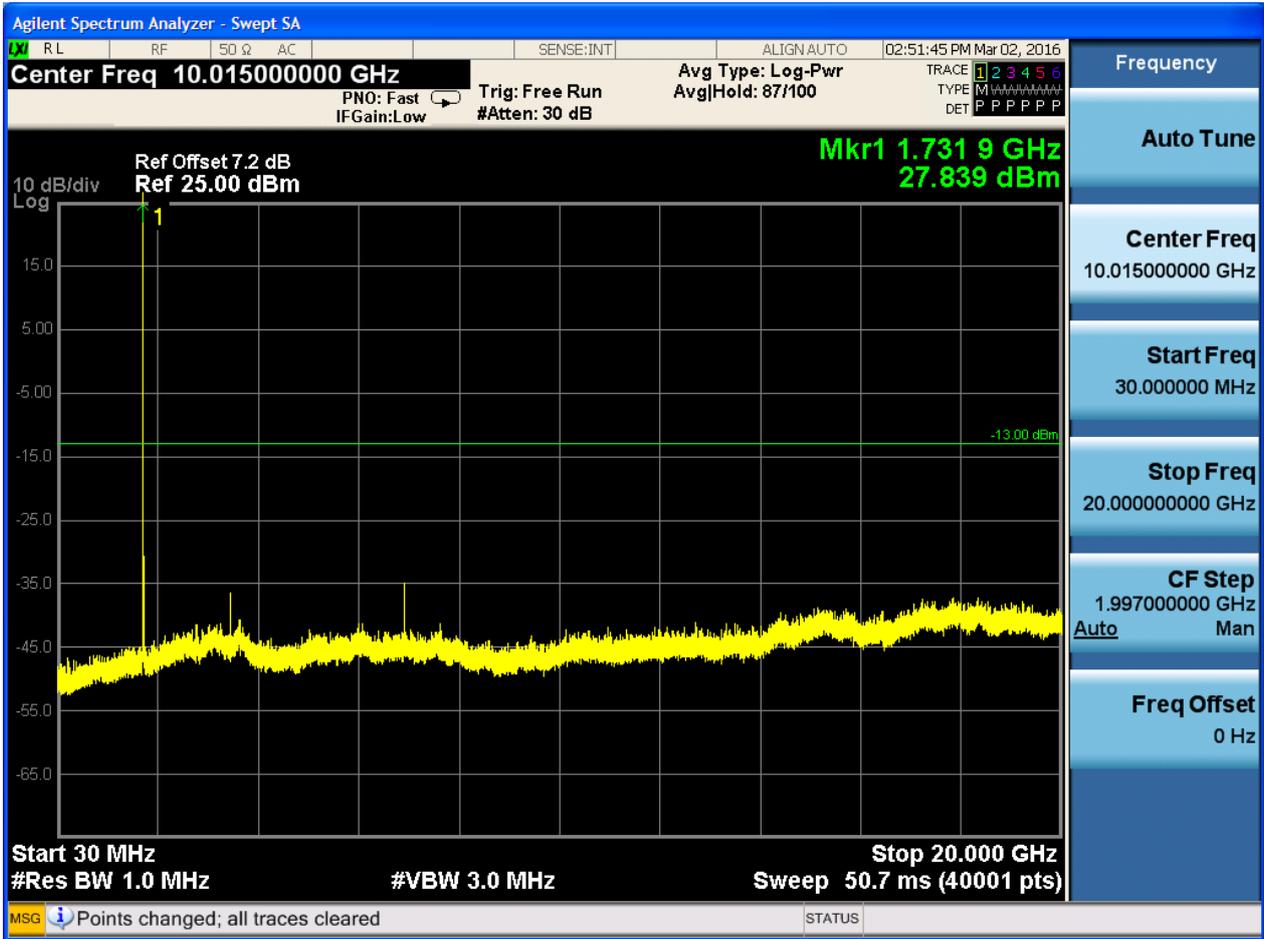


6.1.1.2.1.2 Test Channel = MCH

6.1.1.2.1.2.1 Test RB = RB1#0



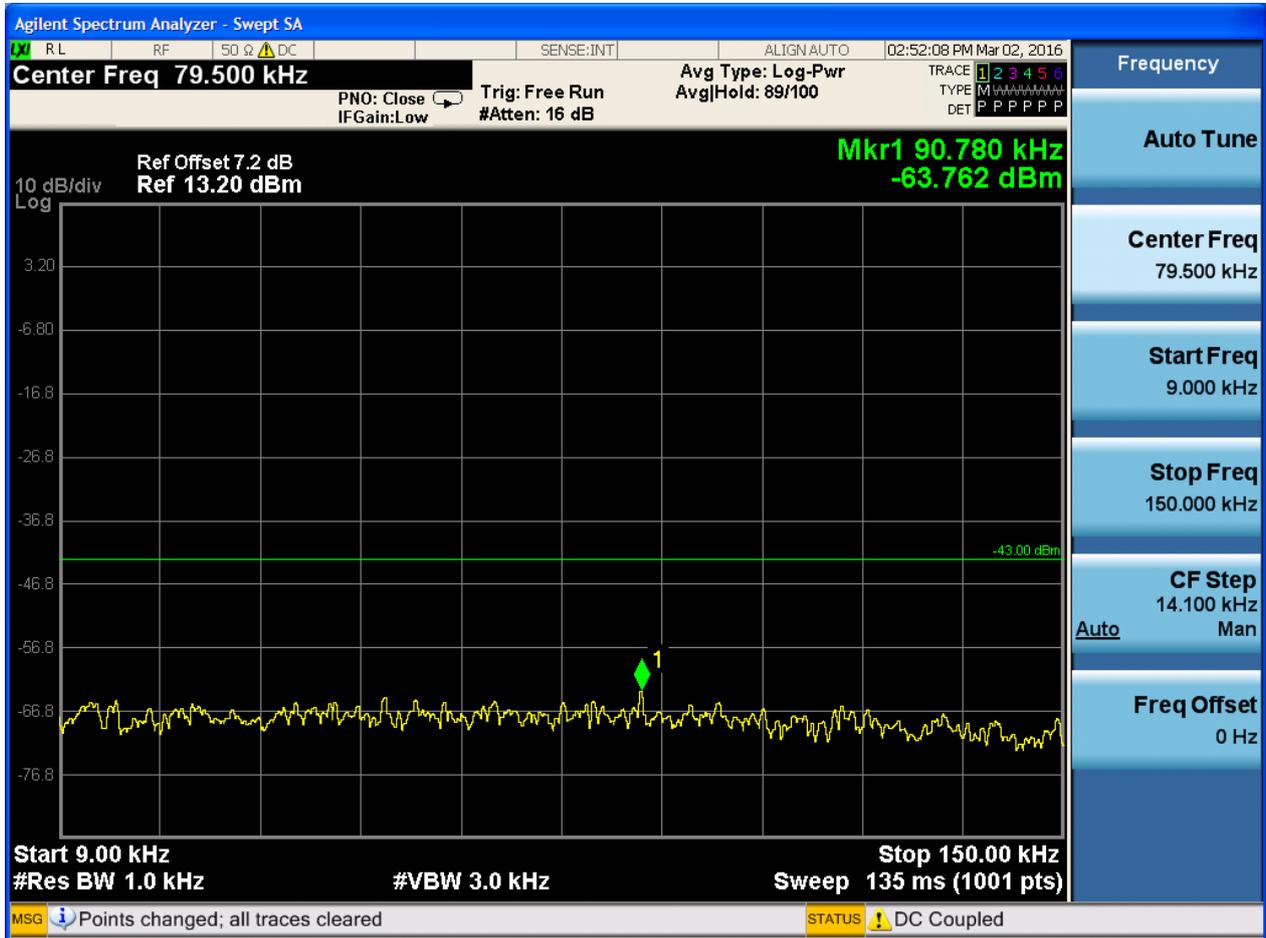


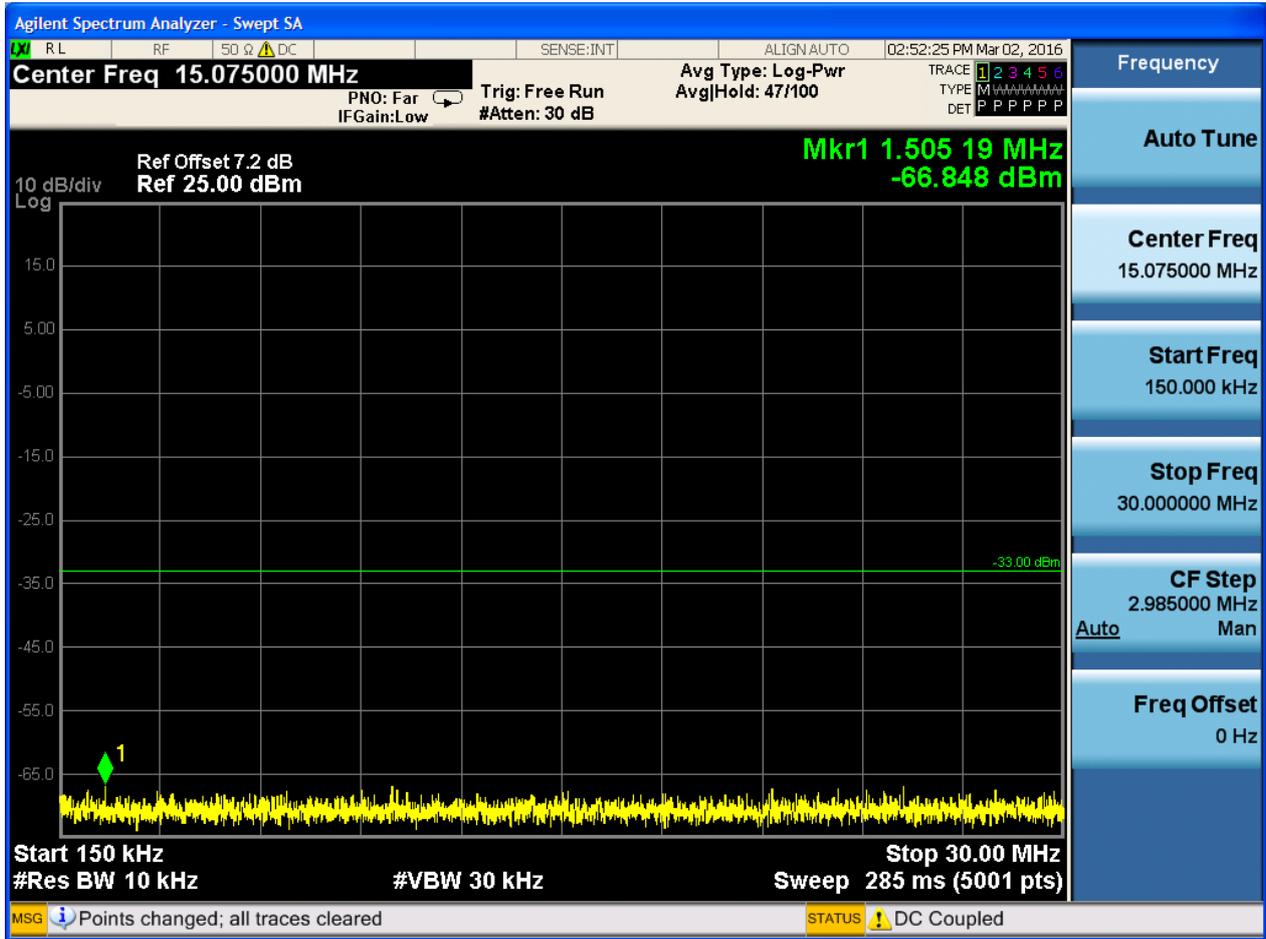


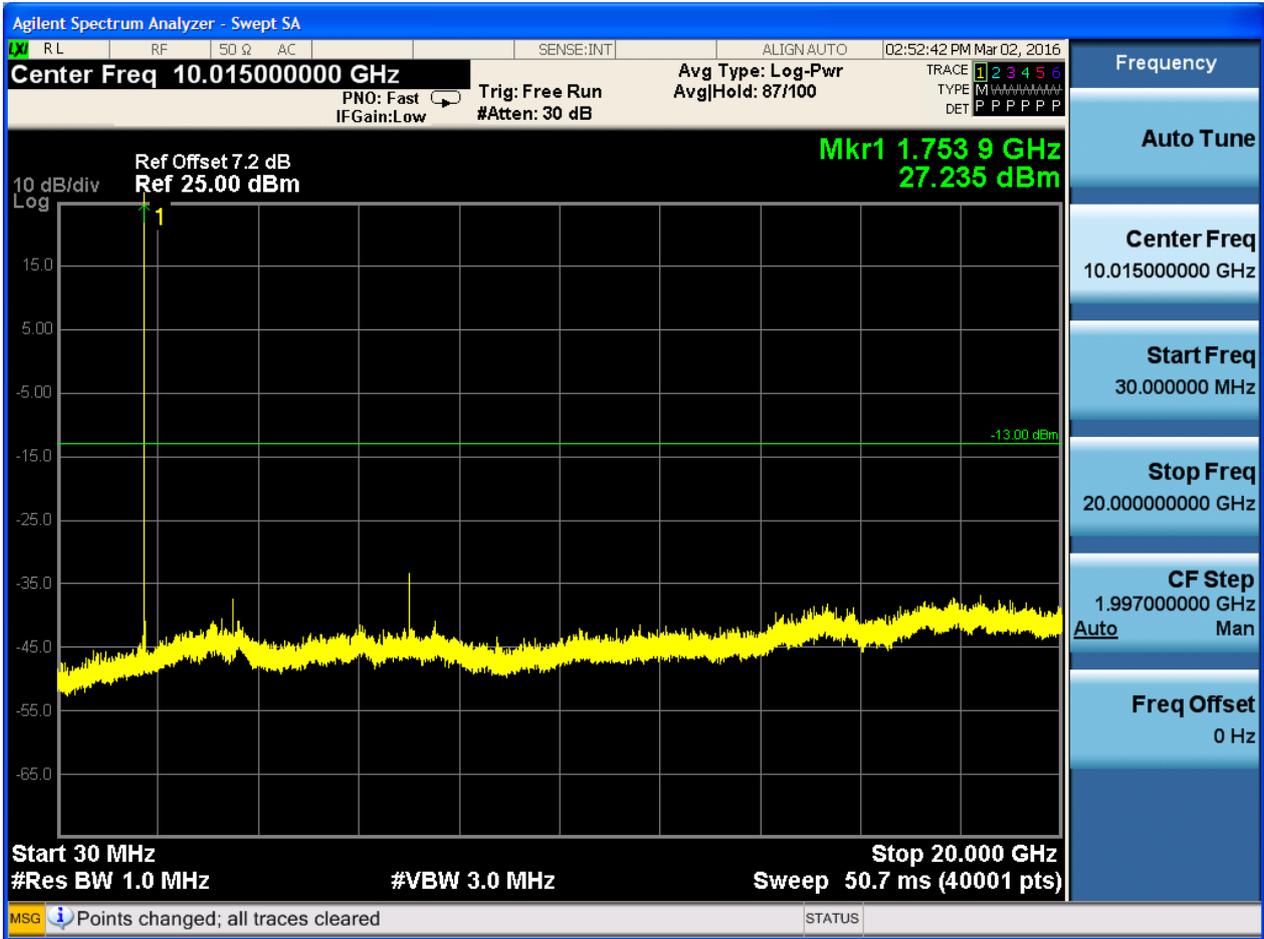


6.1.1.2.1.3 Test Channel = HCH

6.1.1.2.1.3.1 Test RB = RB1#0





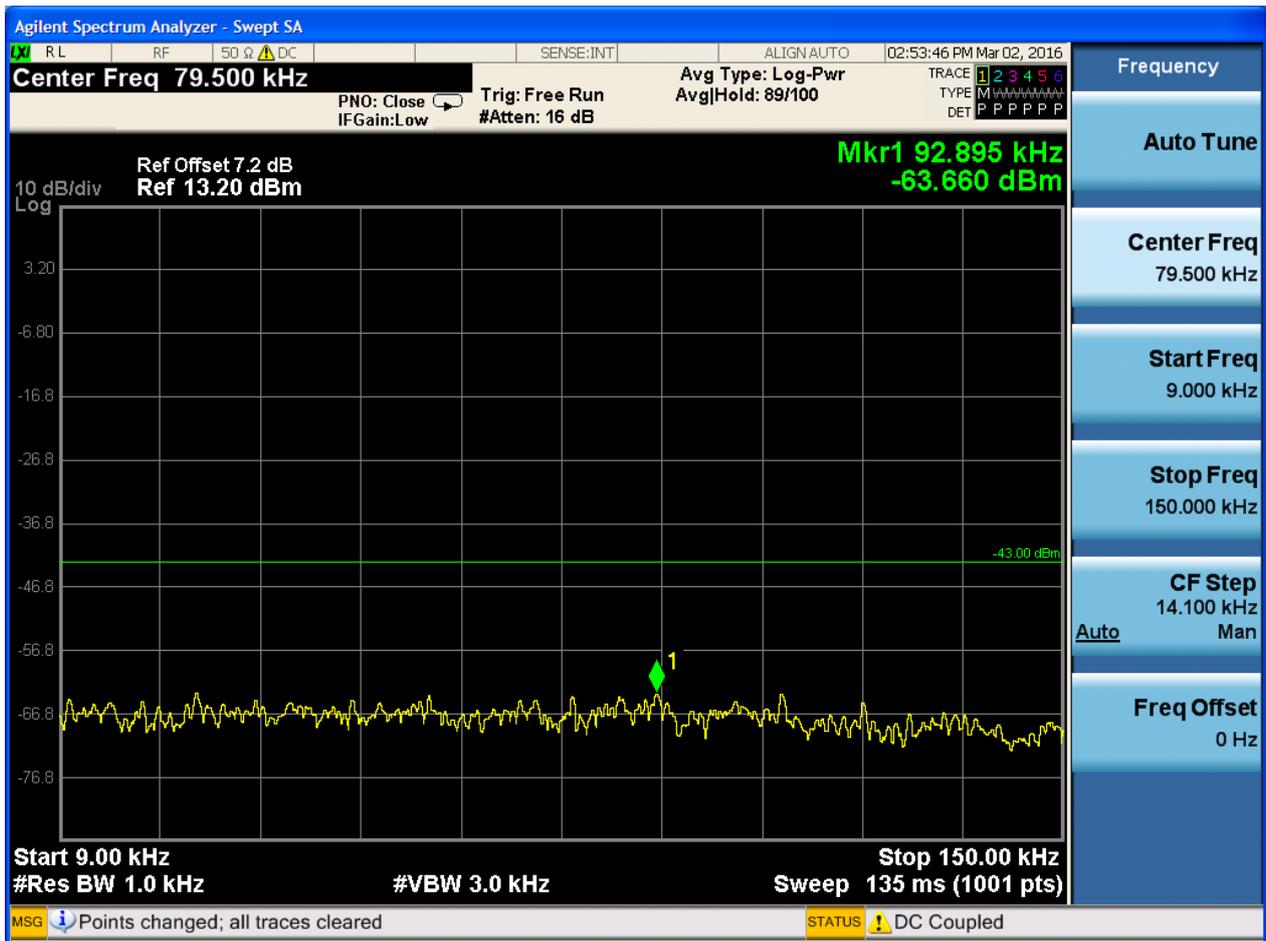


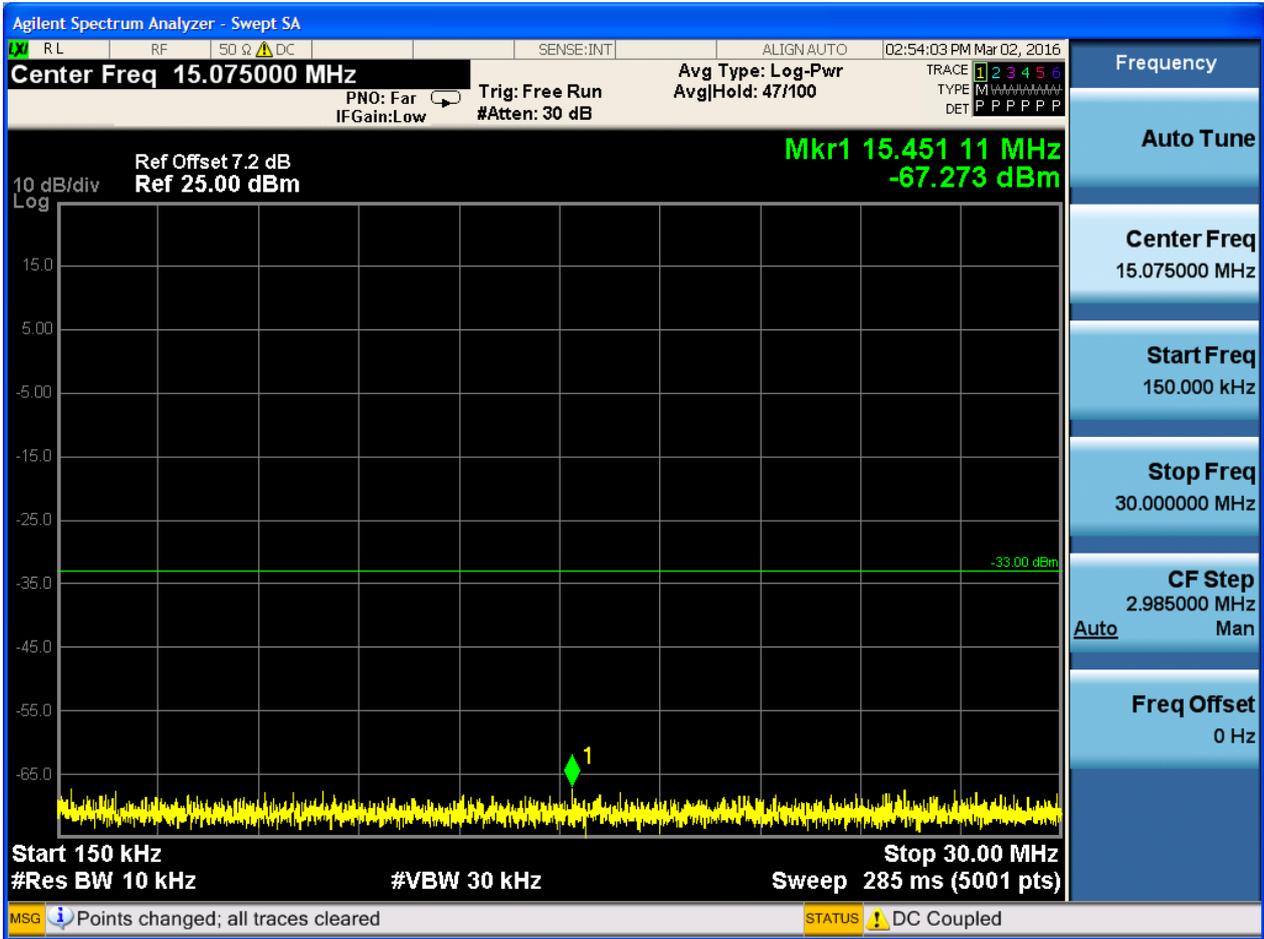


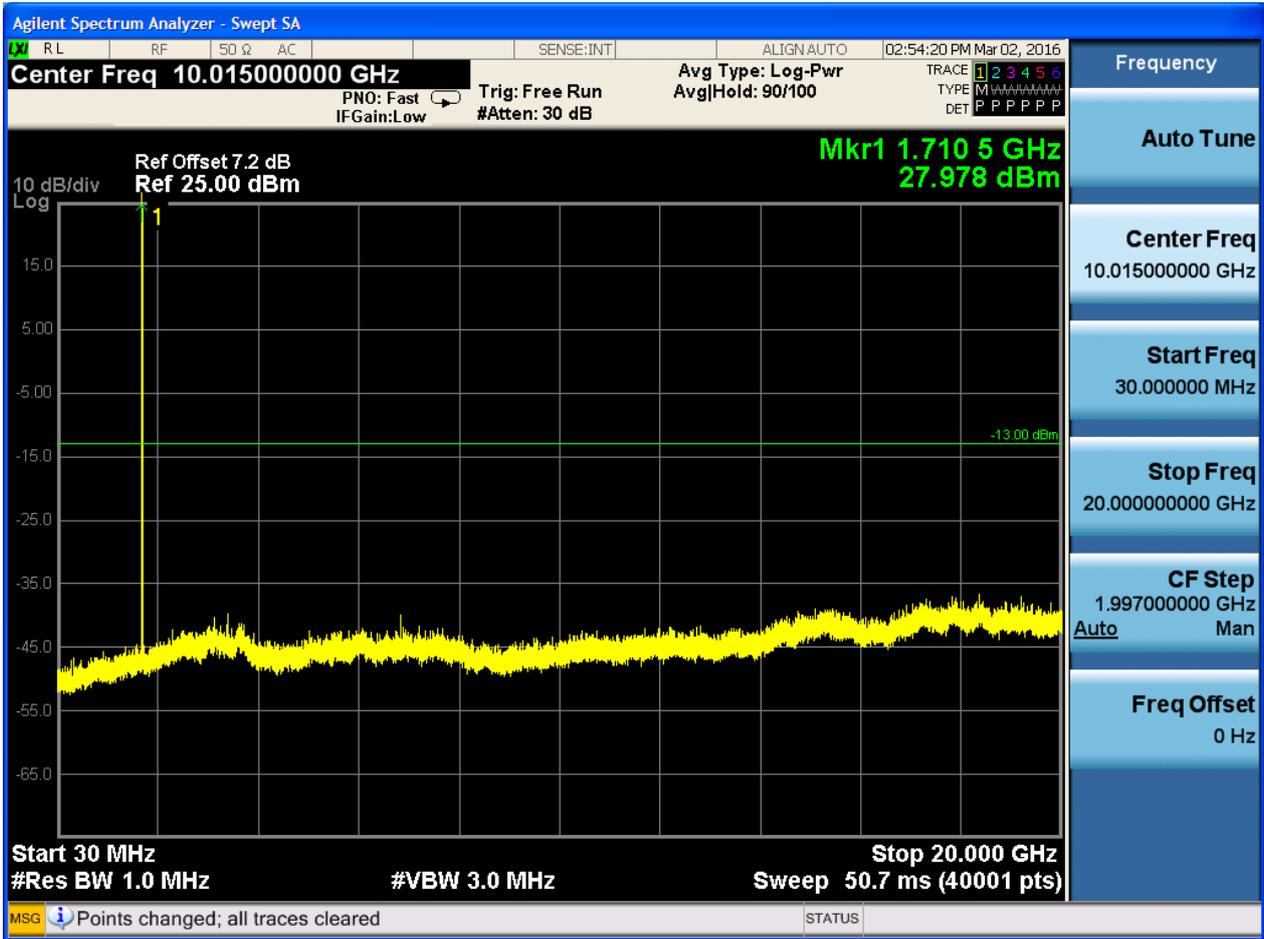
6.1.1.2.2 Test Bandwidth = 3

6.1.1.2.2.1 Test Channel = LCH

6.1.1.2.2.1.1 Test RB = RB1#0



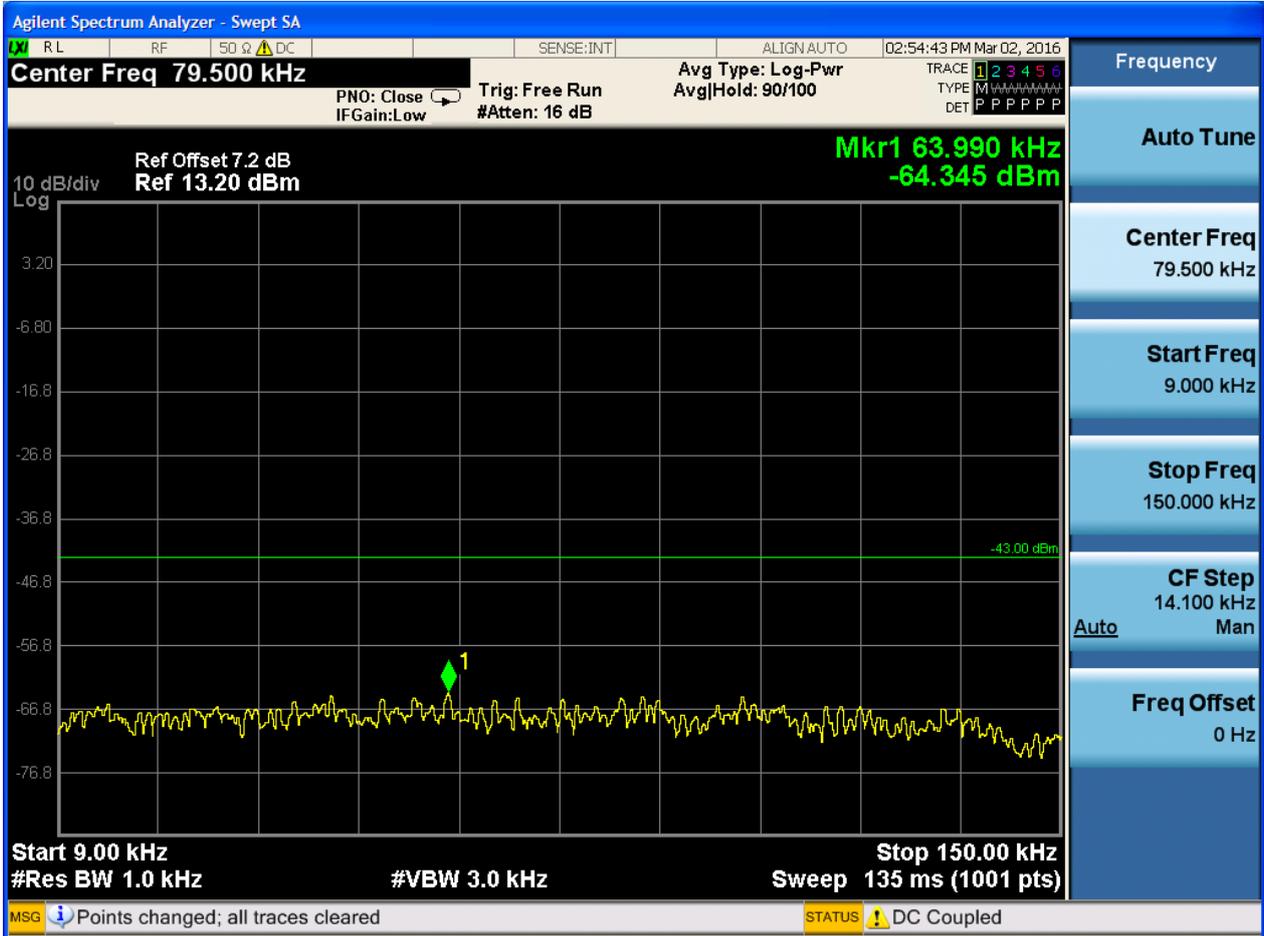






6.1.1.2.2.2 Test Channel = MCH

6.1.1.2.2.2.1 Test RB = RB1#0

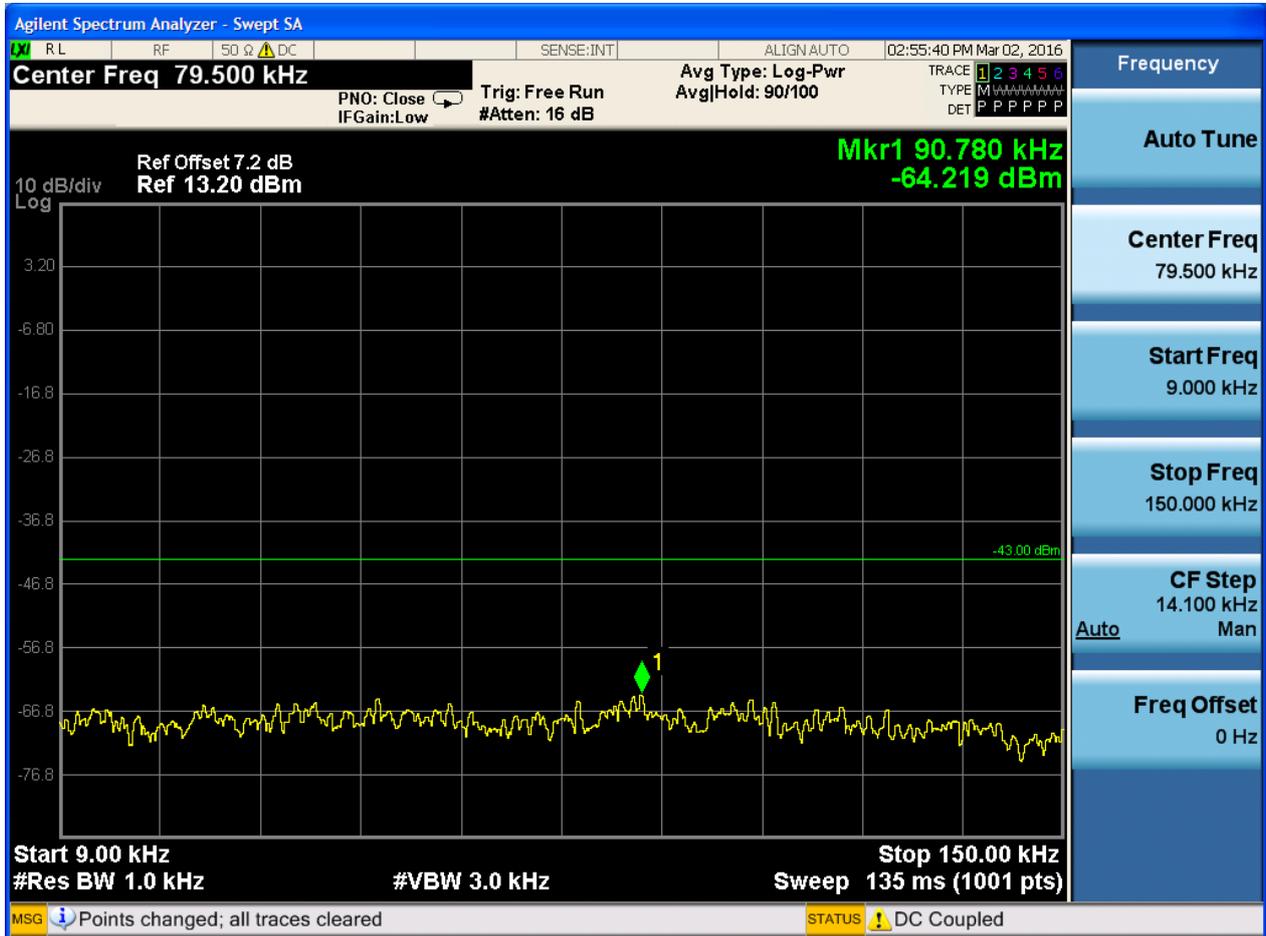




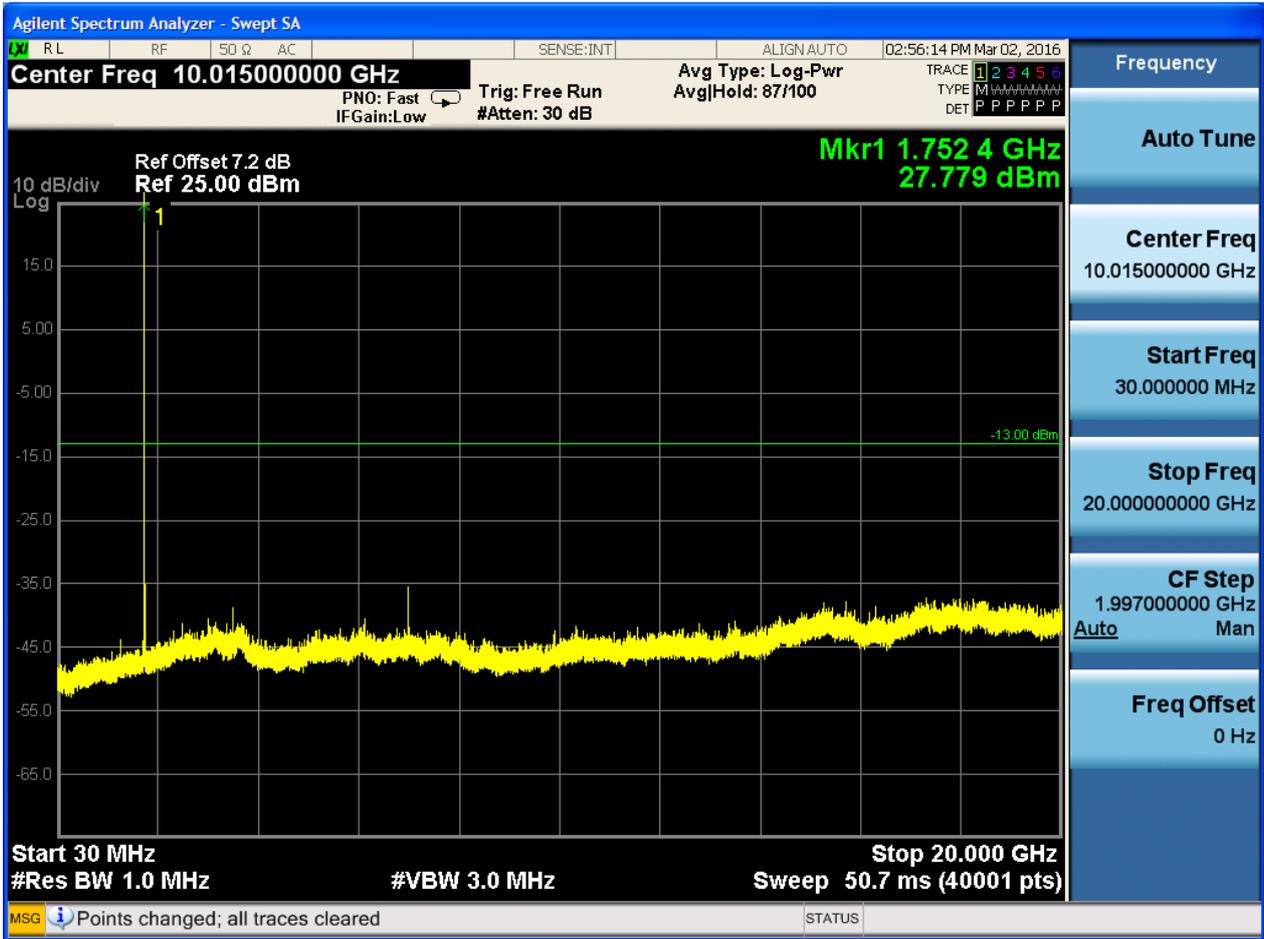


6.1.1.2.2.3 Test Channel = HCH

6.1.1.2.2.3.1 Test RB = RB1#0





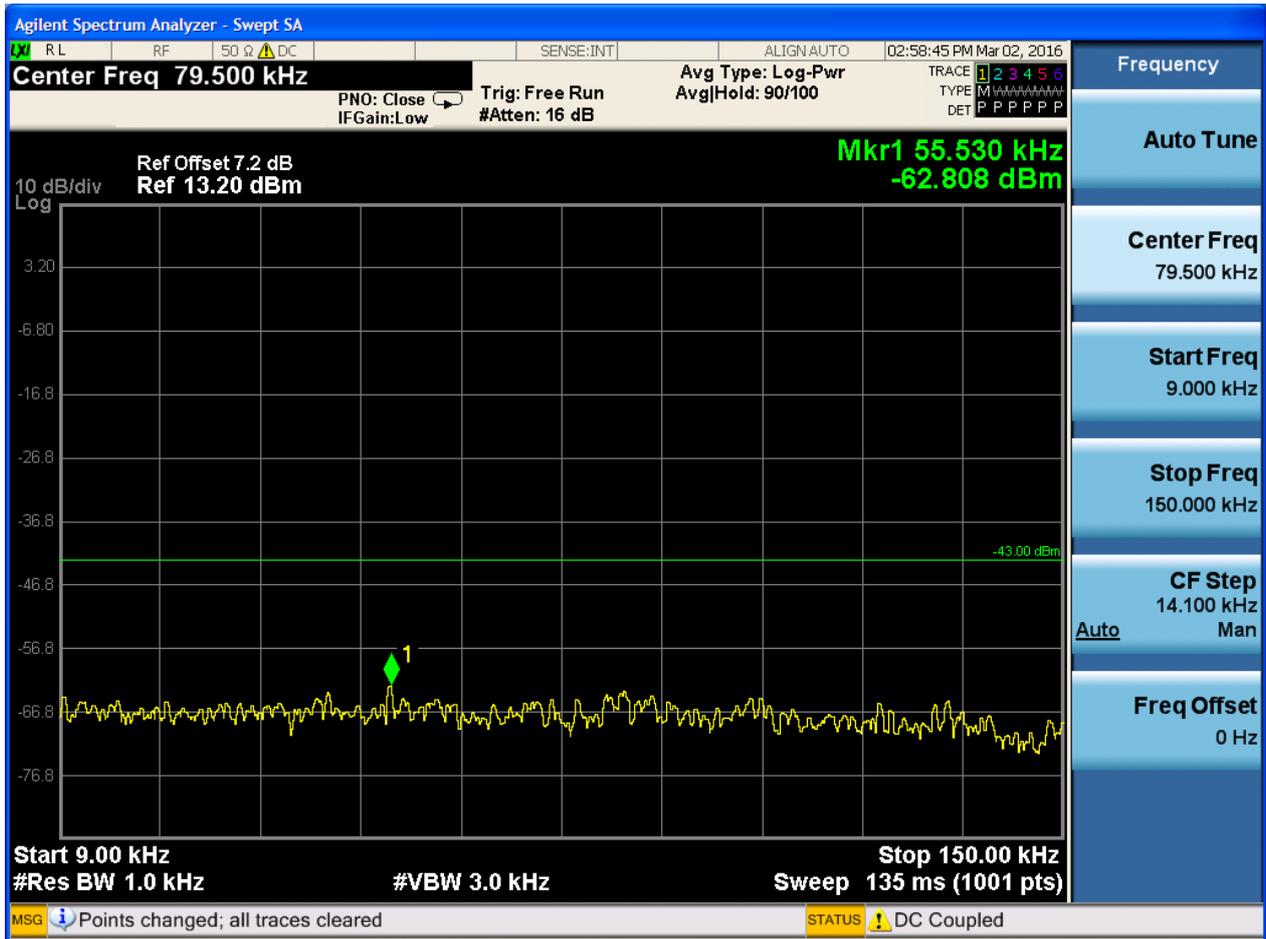


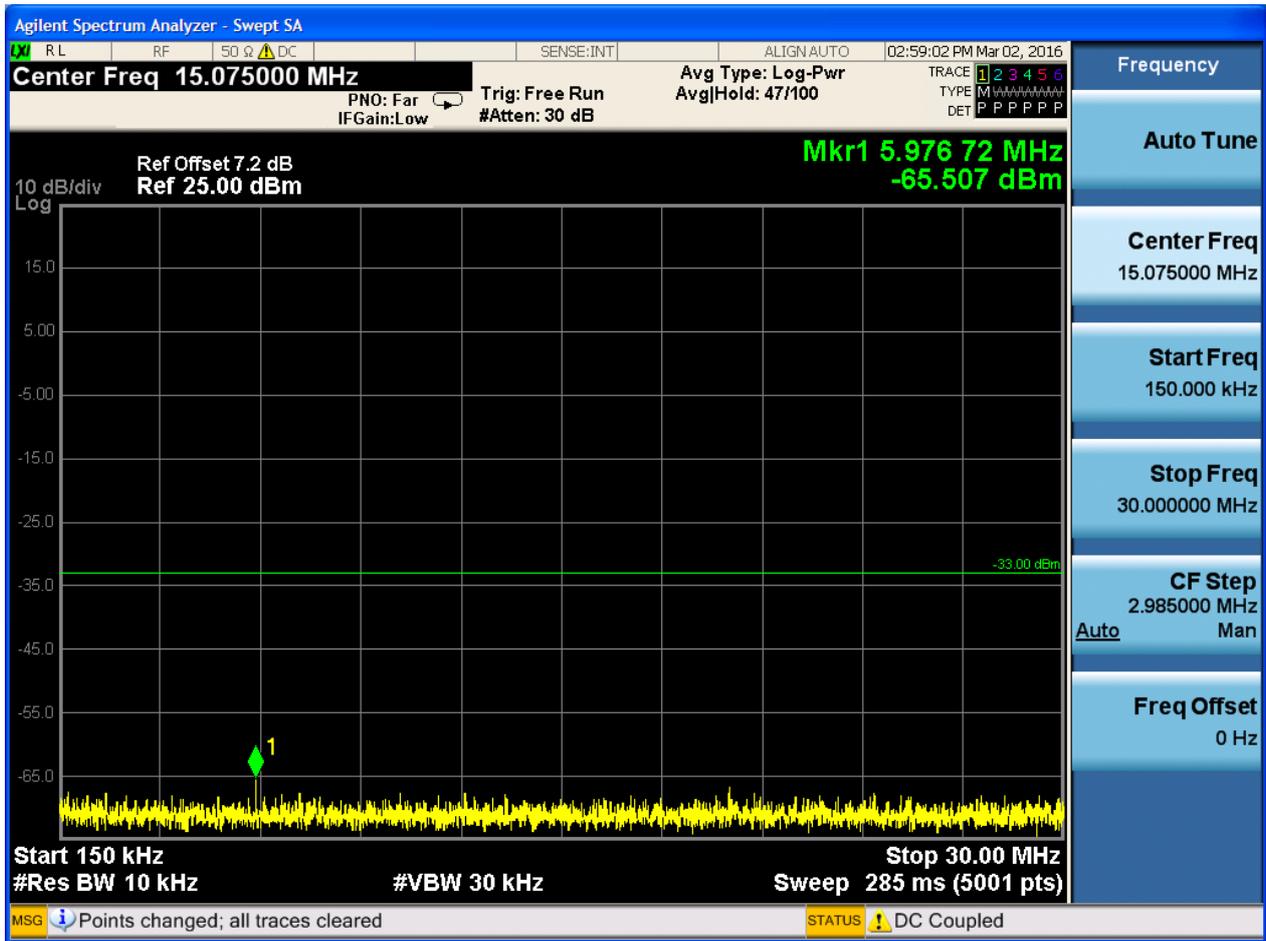


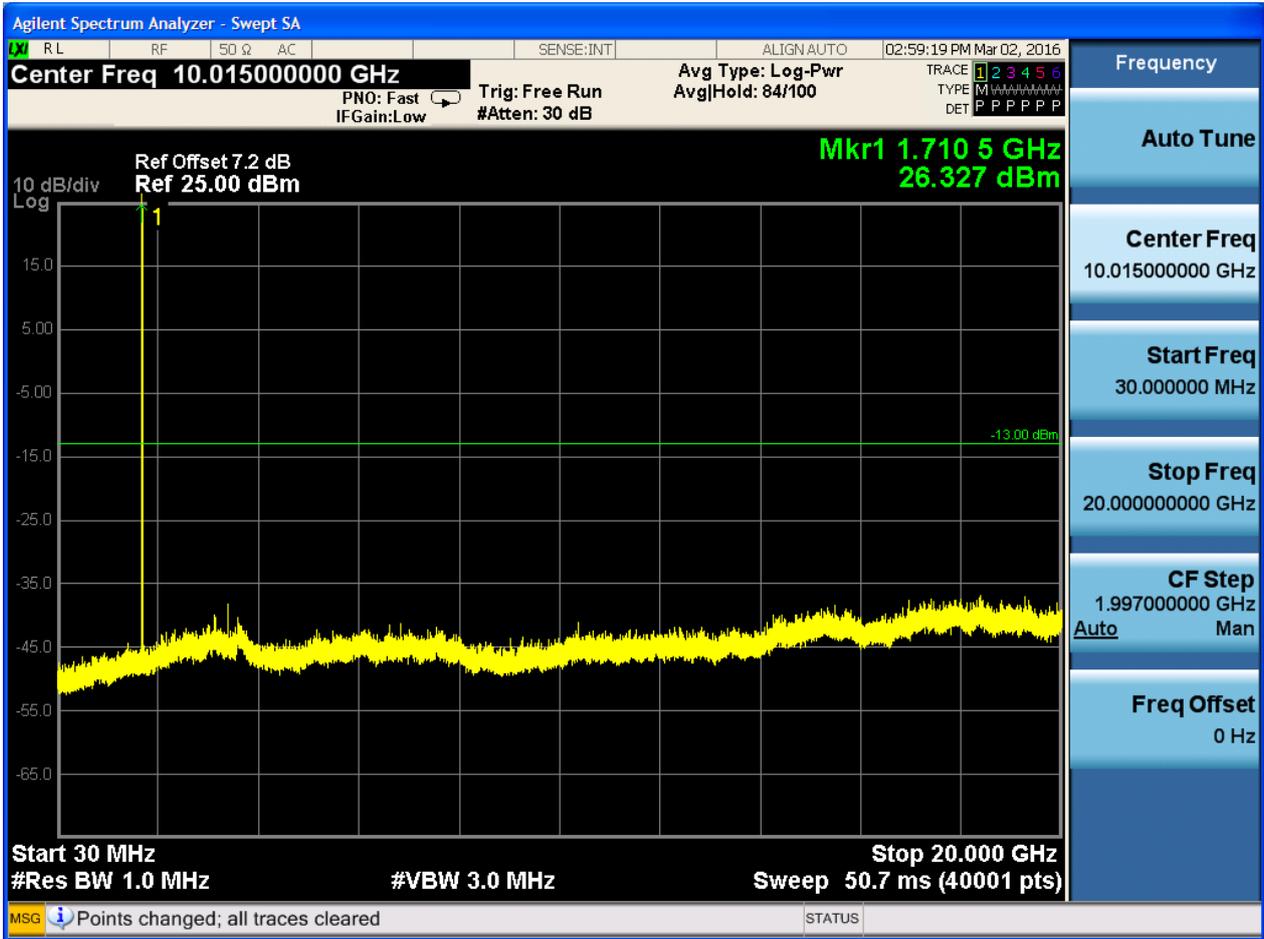
6.1.1.2.3 Test Bandwidth = 5

6.1.1.2.3.1 Test Channel = LCH

6.1.1.2.3.1.1 Test RB = RB1#0



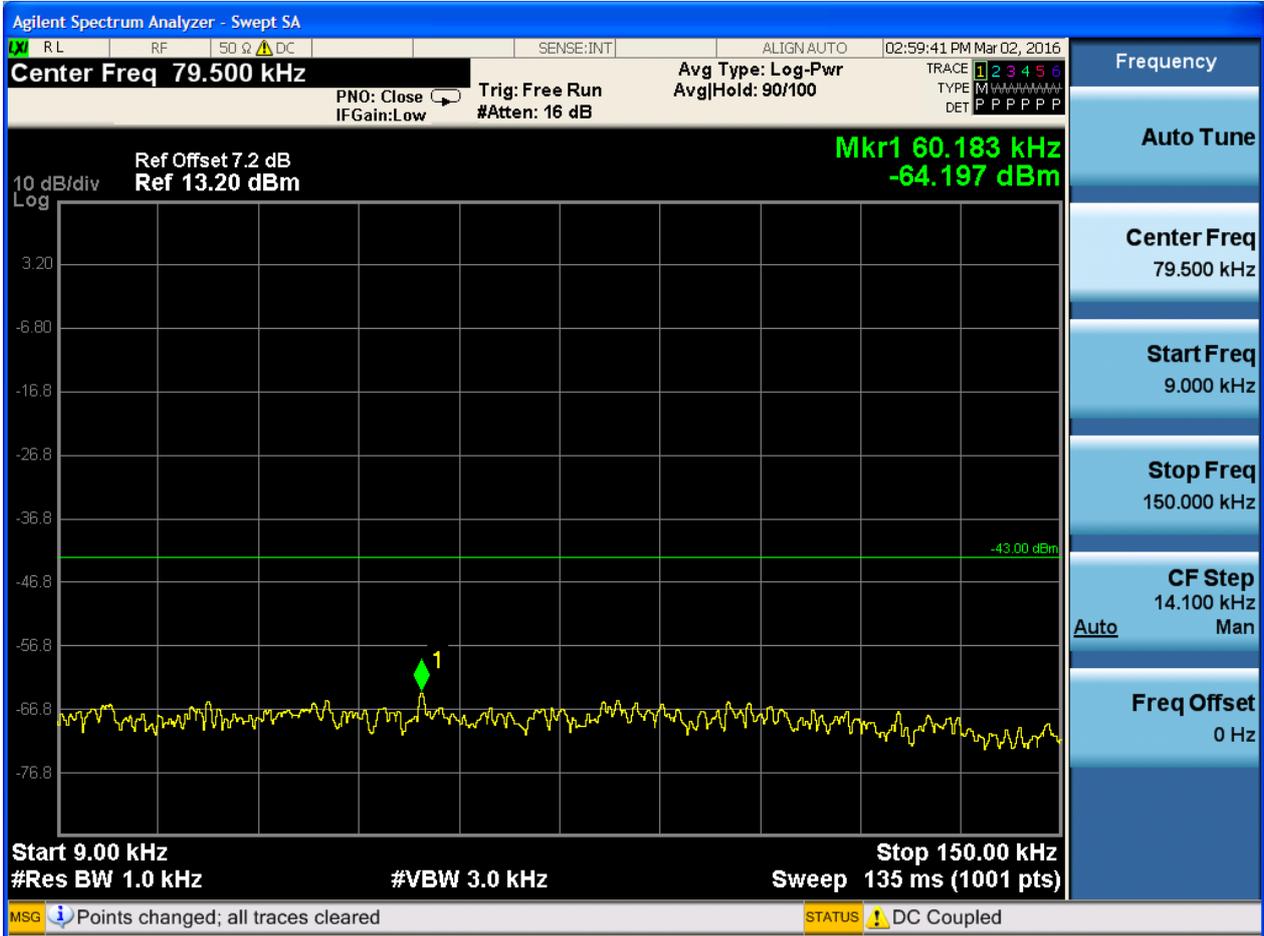




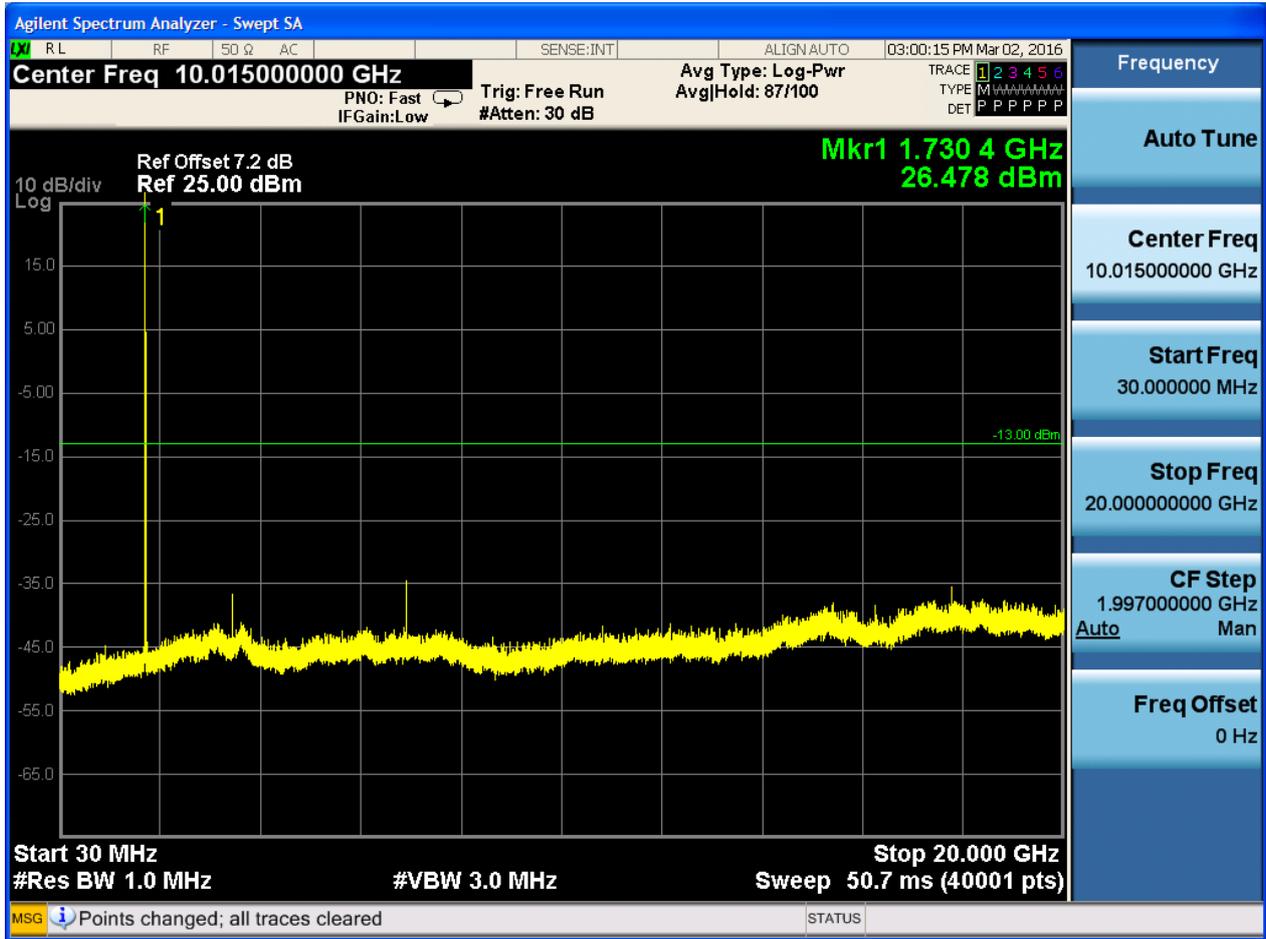


6.1.1.2.3.2 Test Channel = MCH

6.1.1.2.3.2.1 Test RB = RB1#0



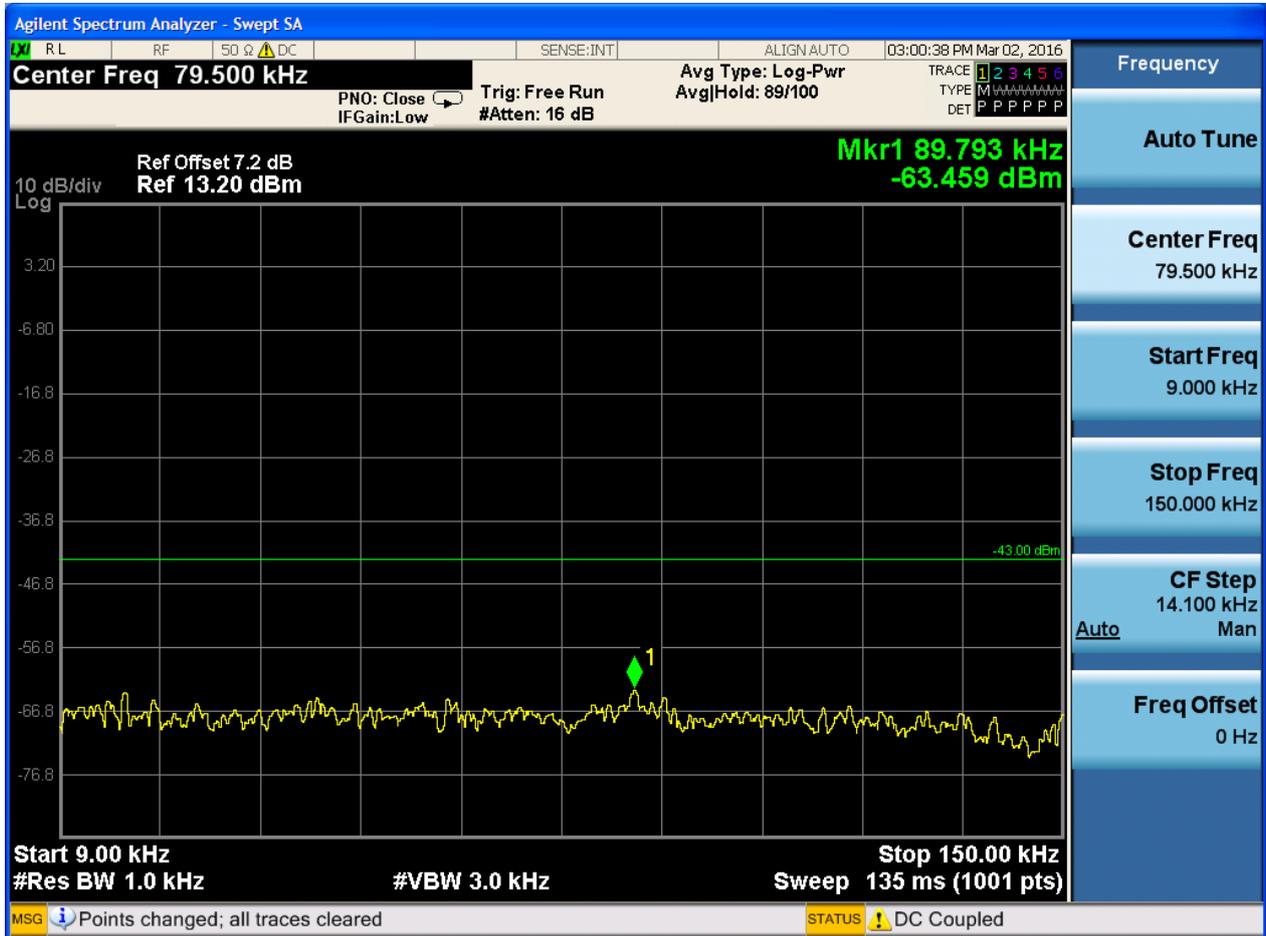


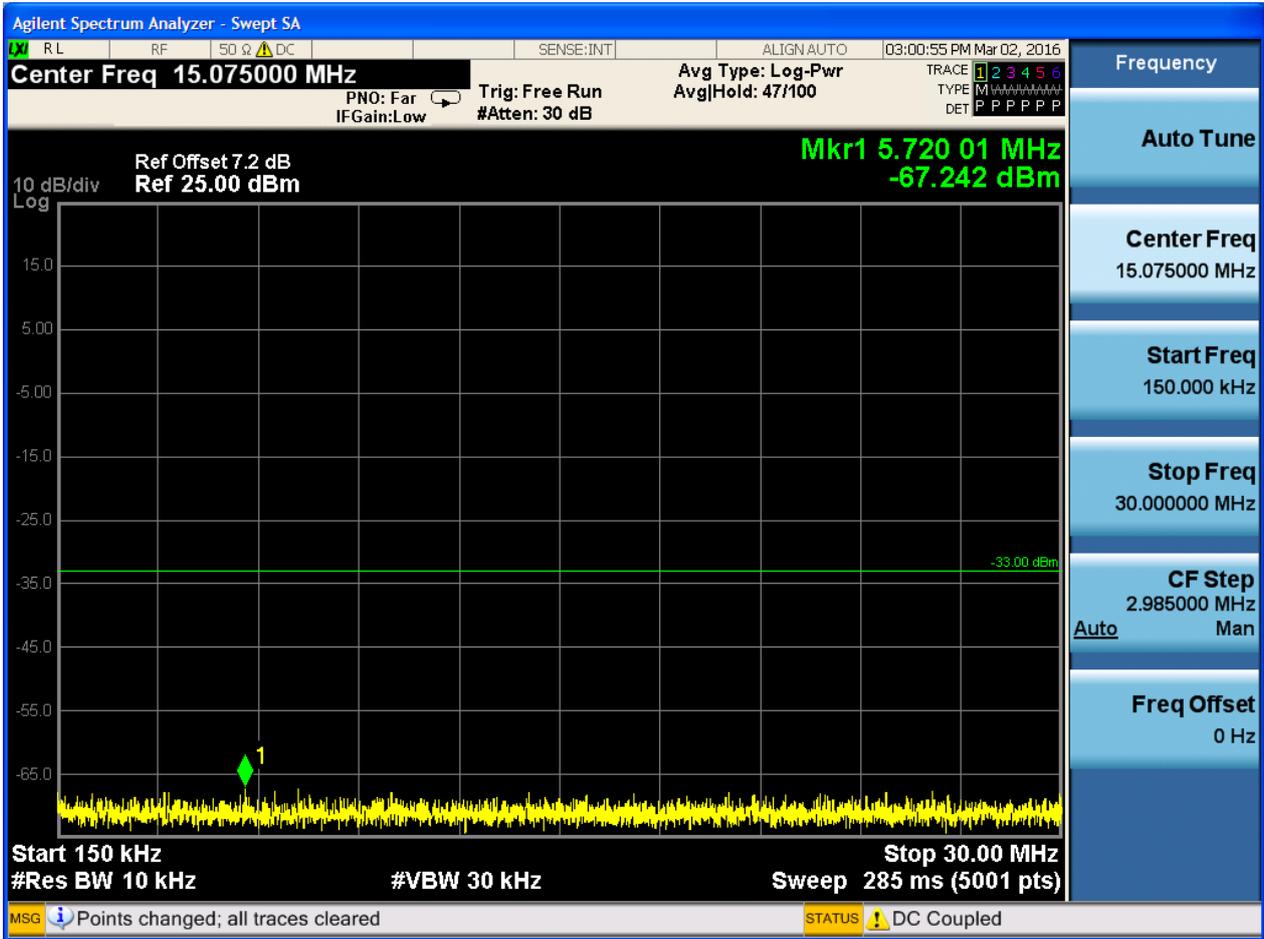




6.1.1.2.3.3 Test Channel = HCH

6.1.1.2.3.3.1 Test RB = RB1#0







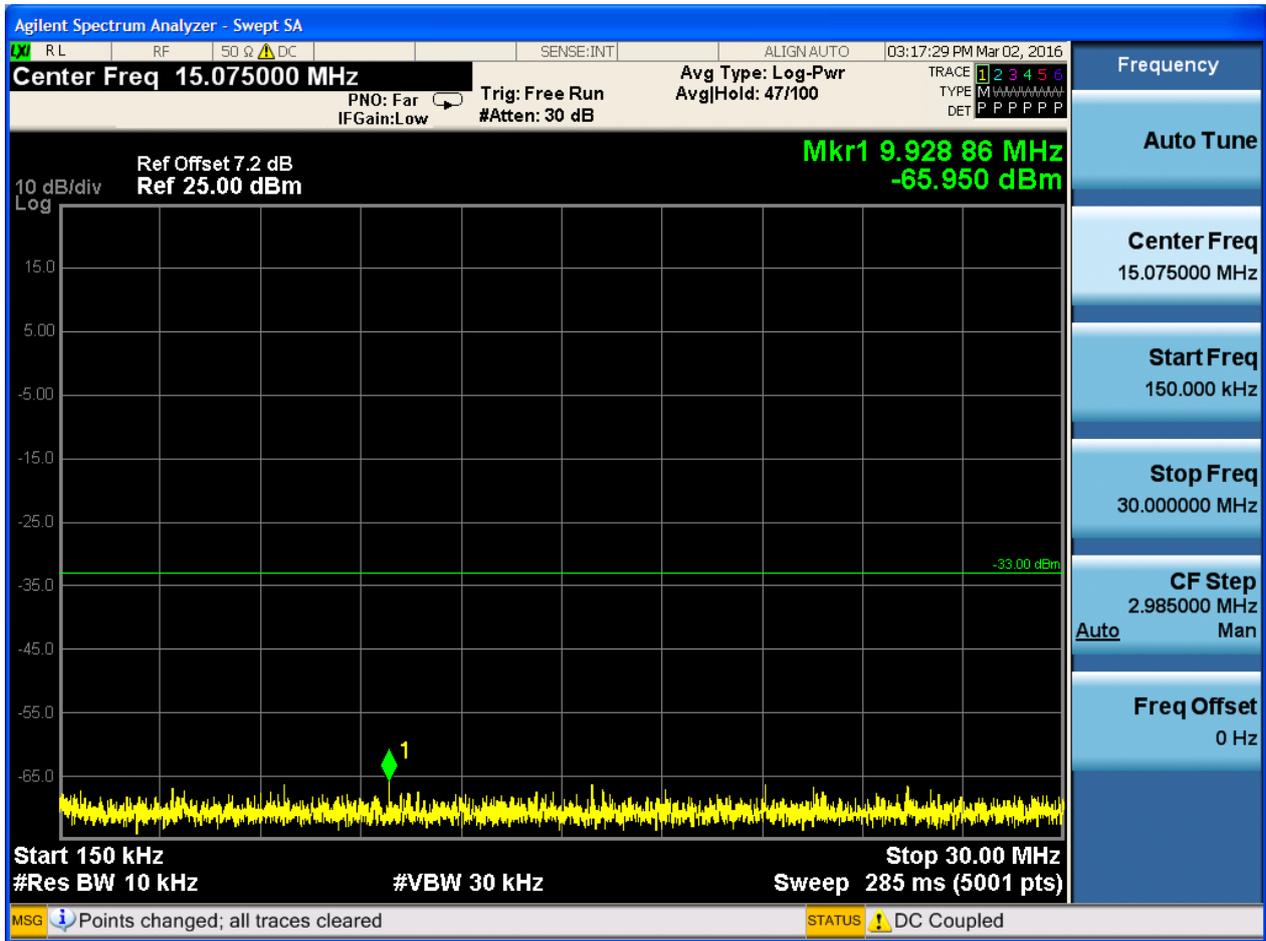


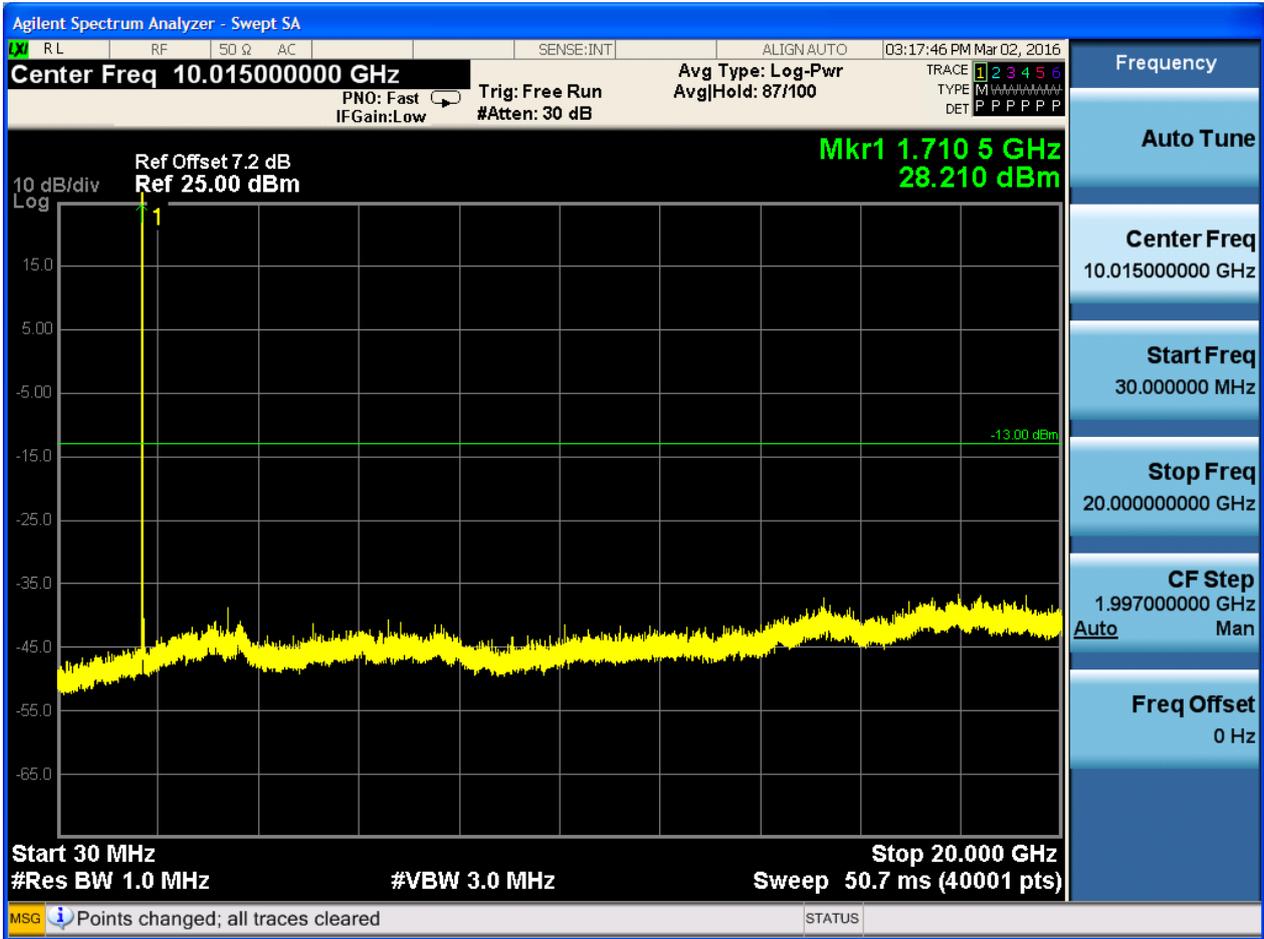
6.1.1.2.4 Test Bandwidth = 10

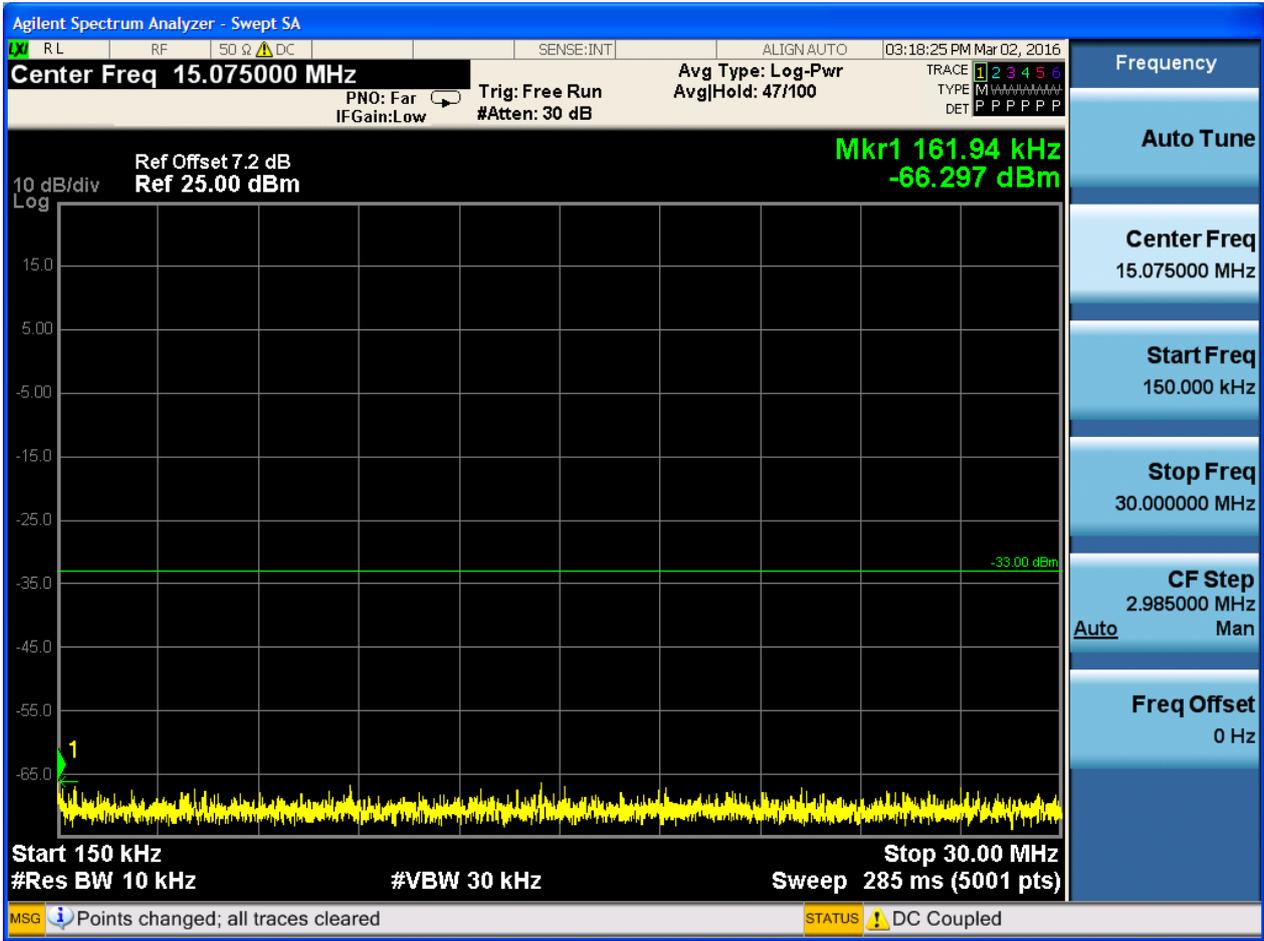
6.1.1.2.4.1 Test Channel = LCH

6.1.1.2.4.1.1 Test RB = RB1#0







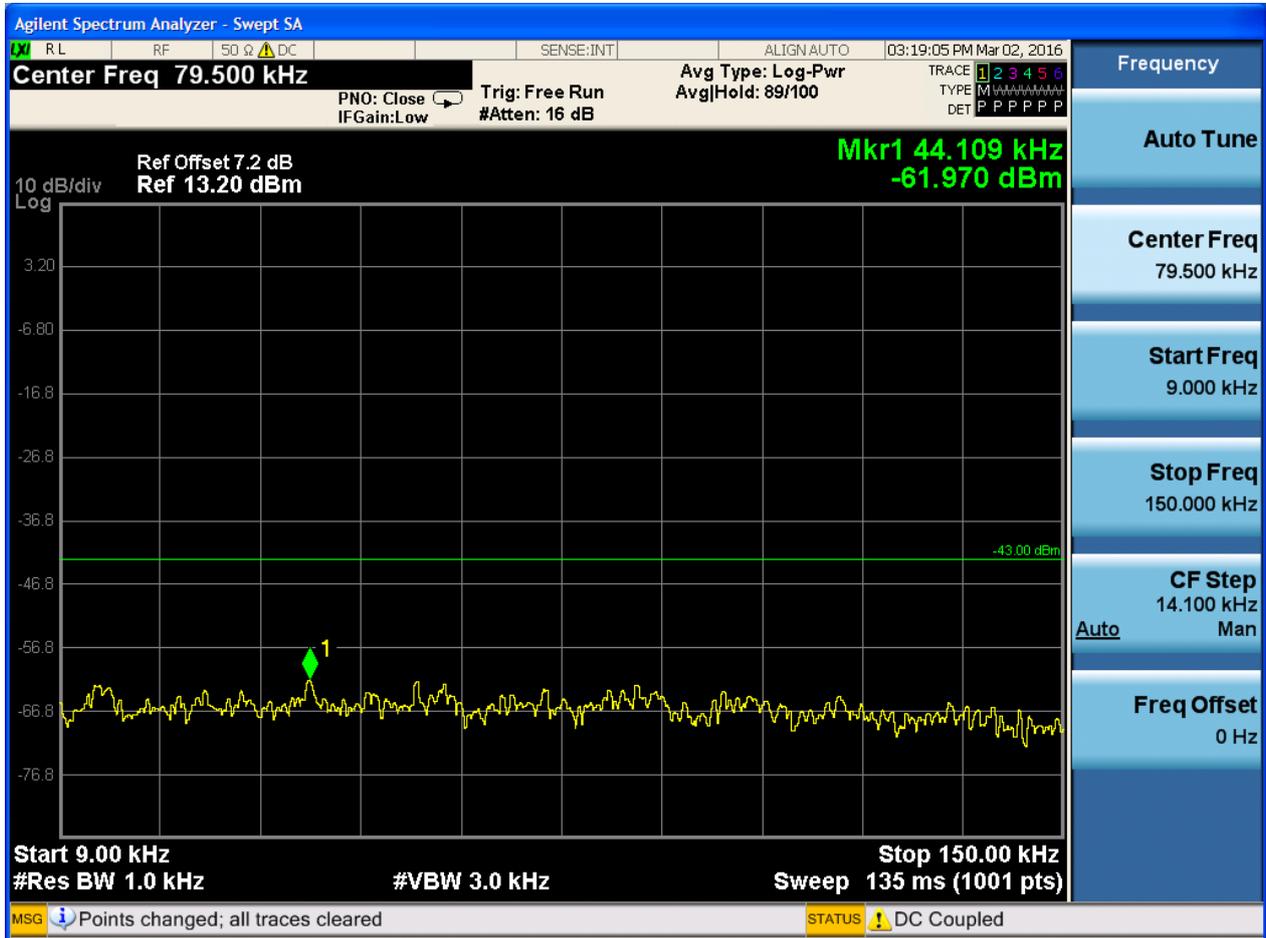


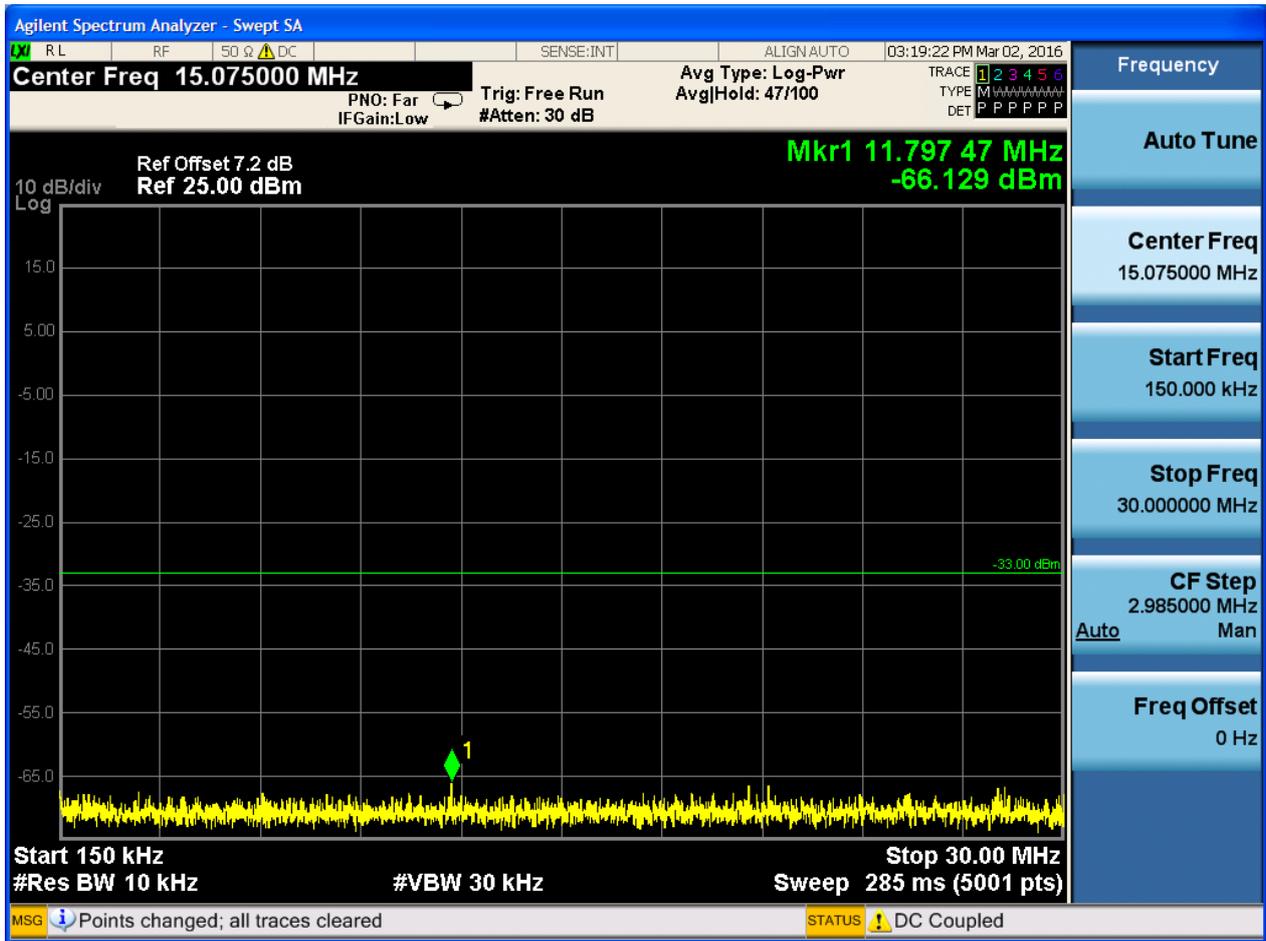


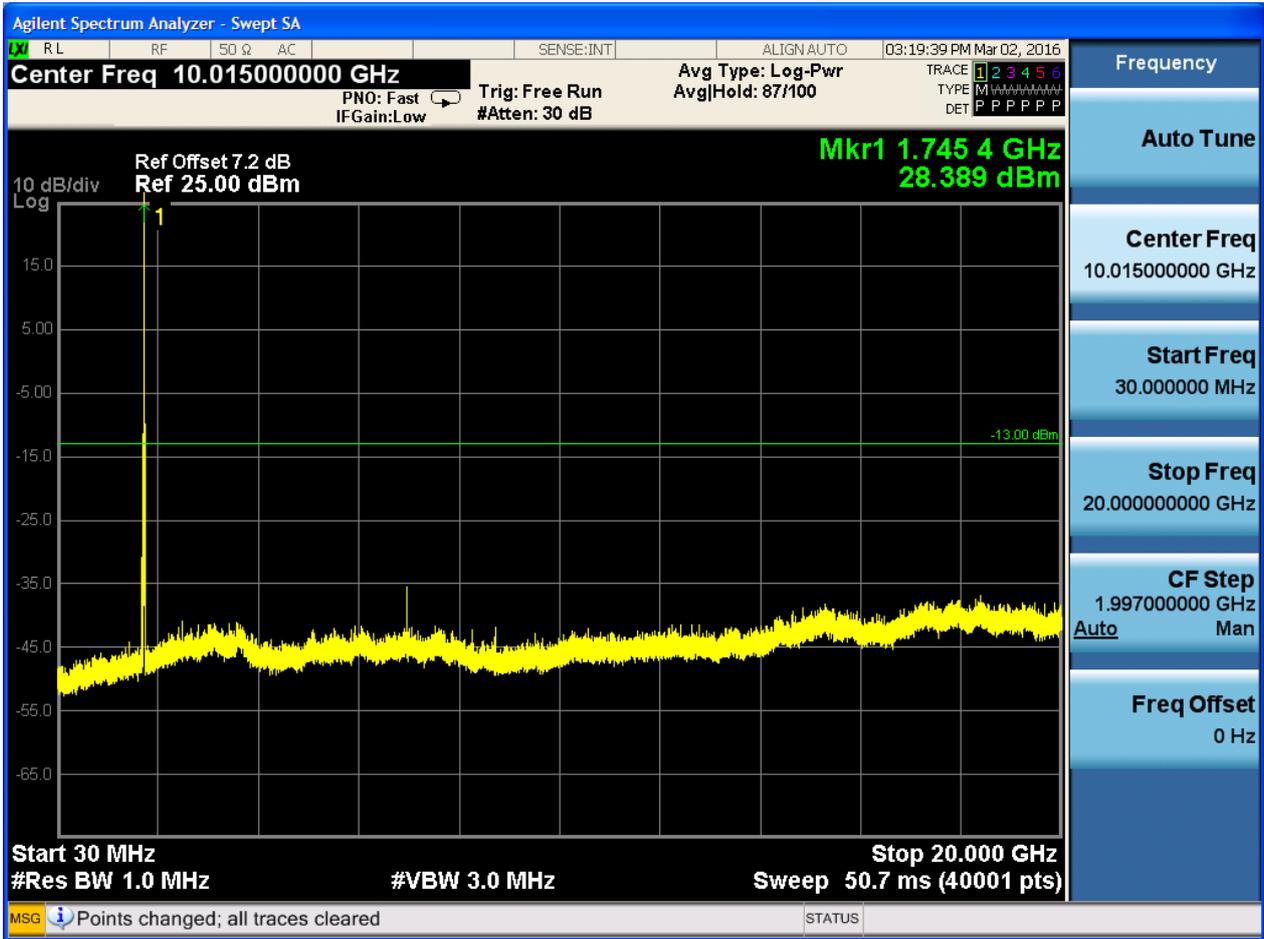


6.1.1.2.4.3 Test Channel = HCH

6.1.1.2.4.3.1 Test RB = RB1#0







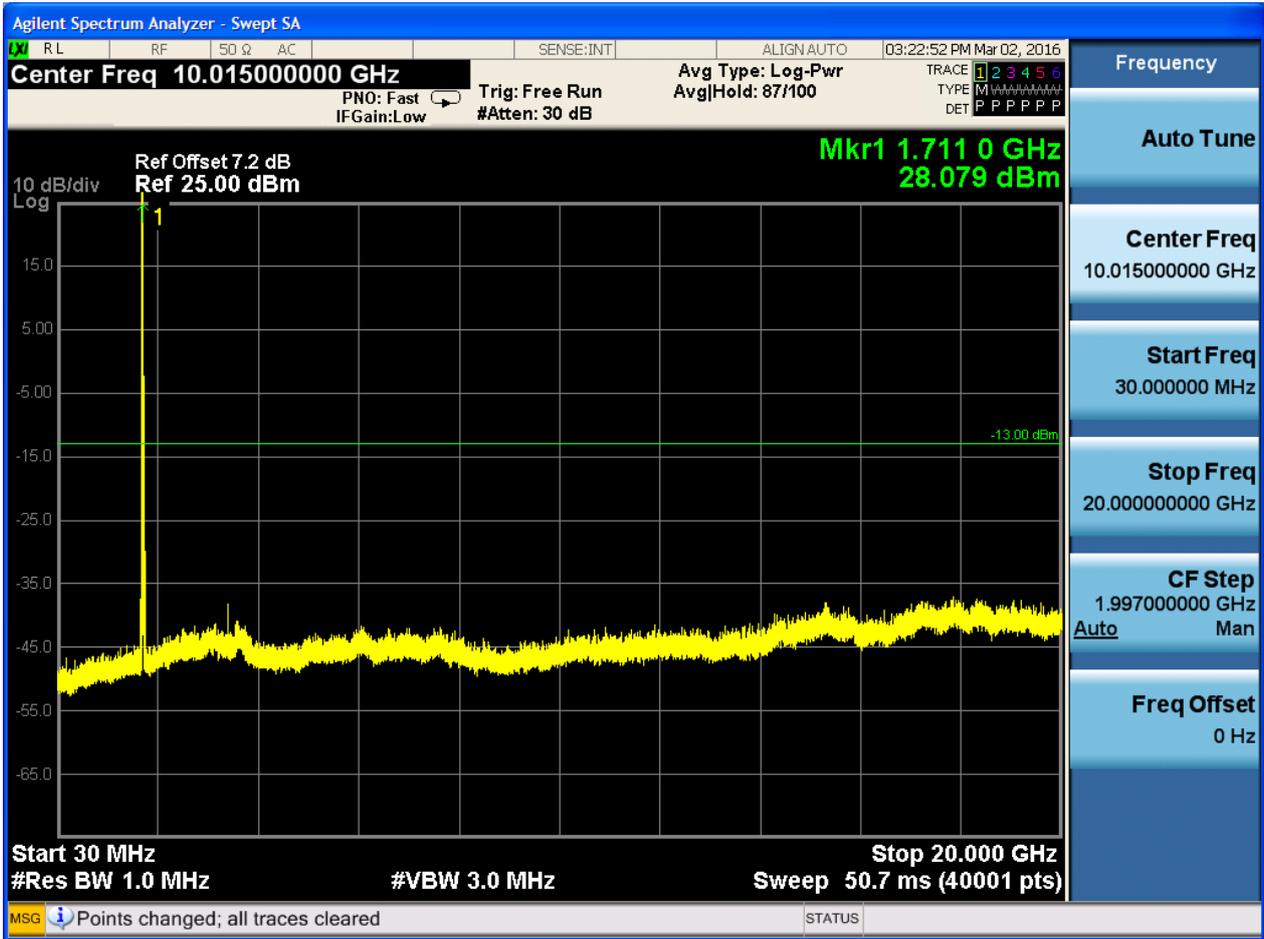


6.1.1.2.5 Test Bandwidth = 15

6.1.1.2.5.1 Test Channel = LCH

6.1.1.2.5.1.1 Test RB = RB1#0

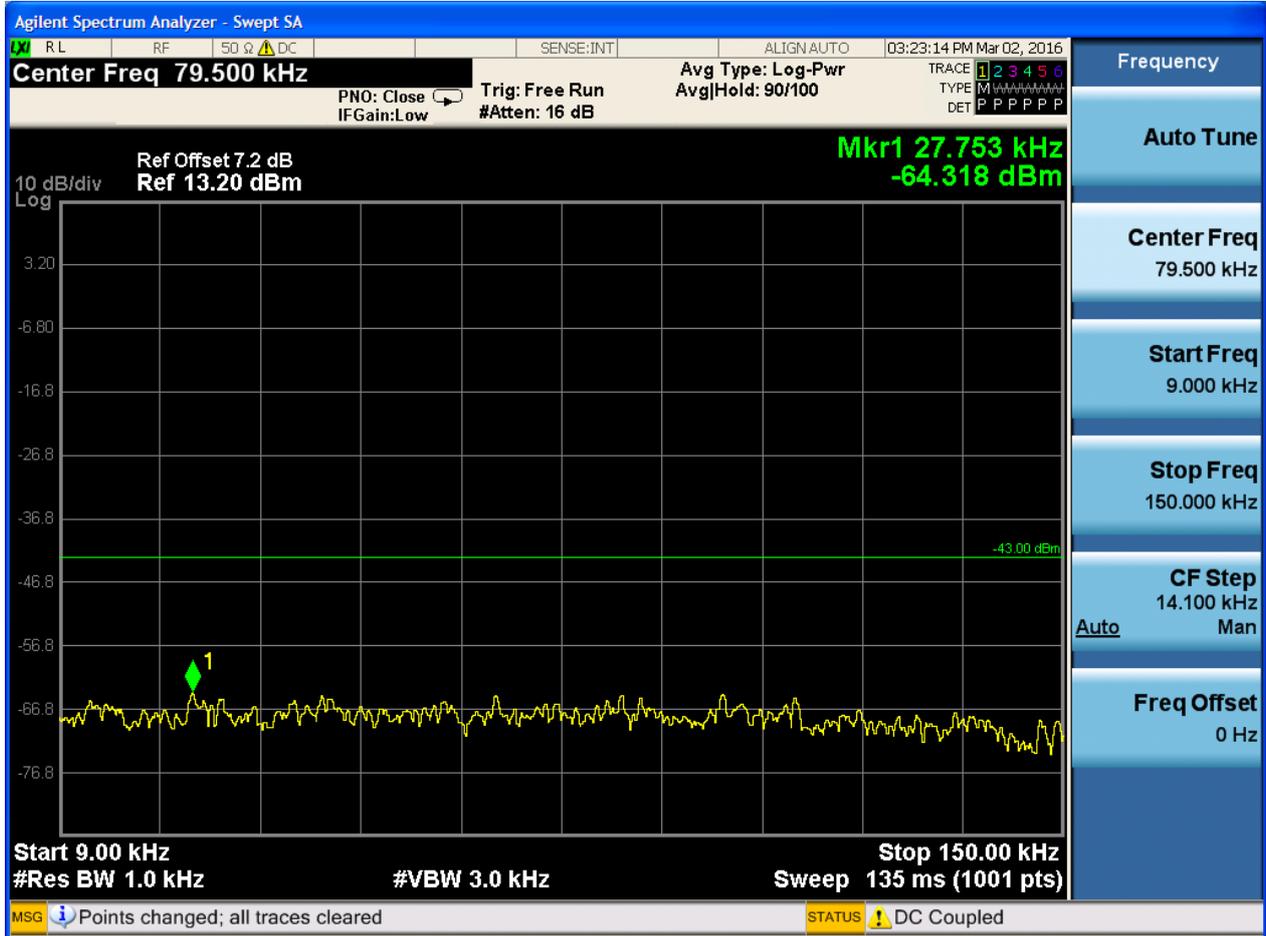


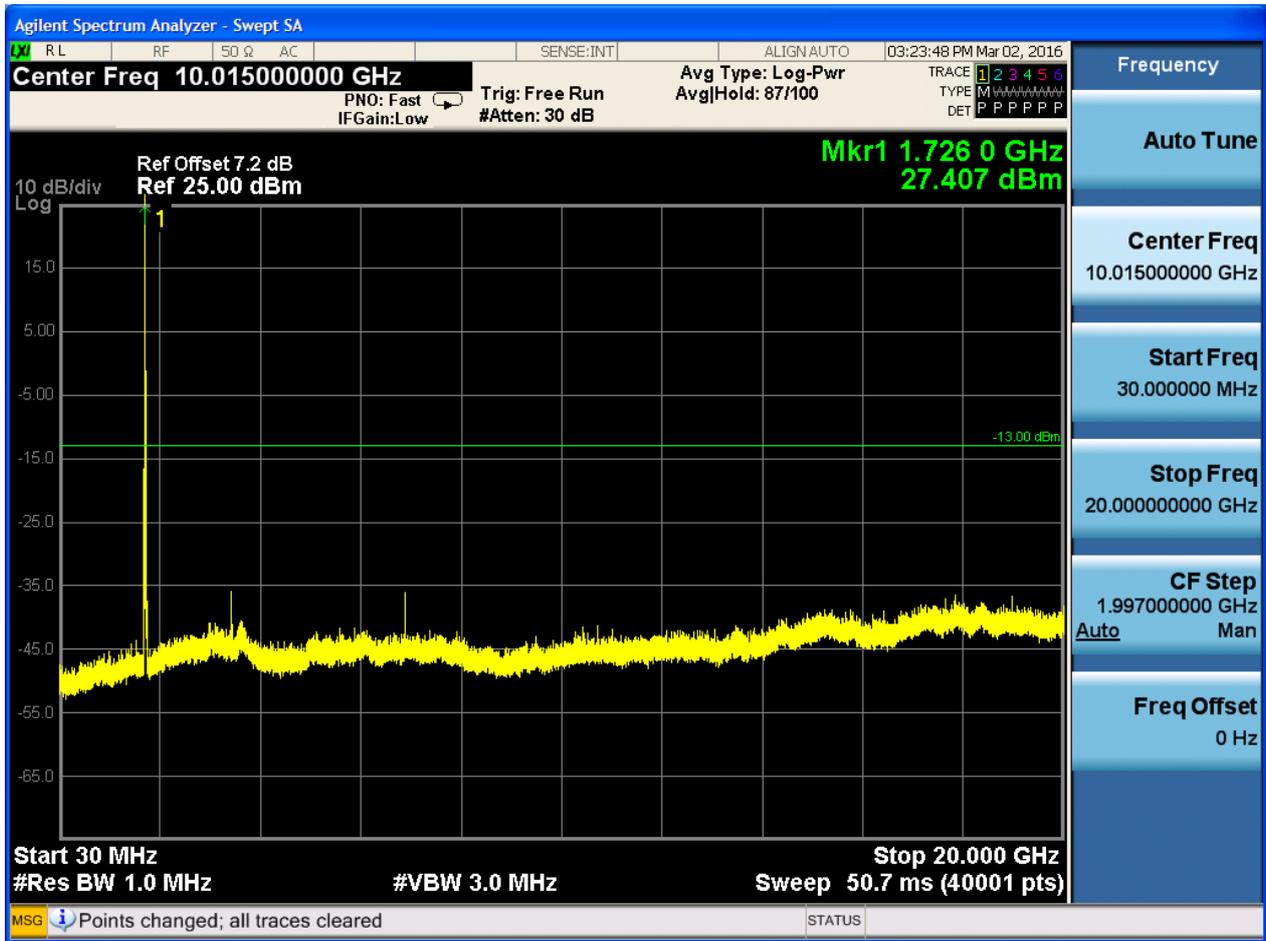


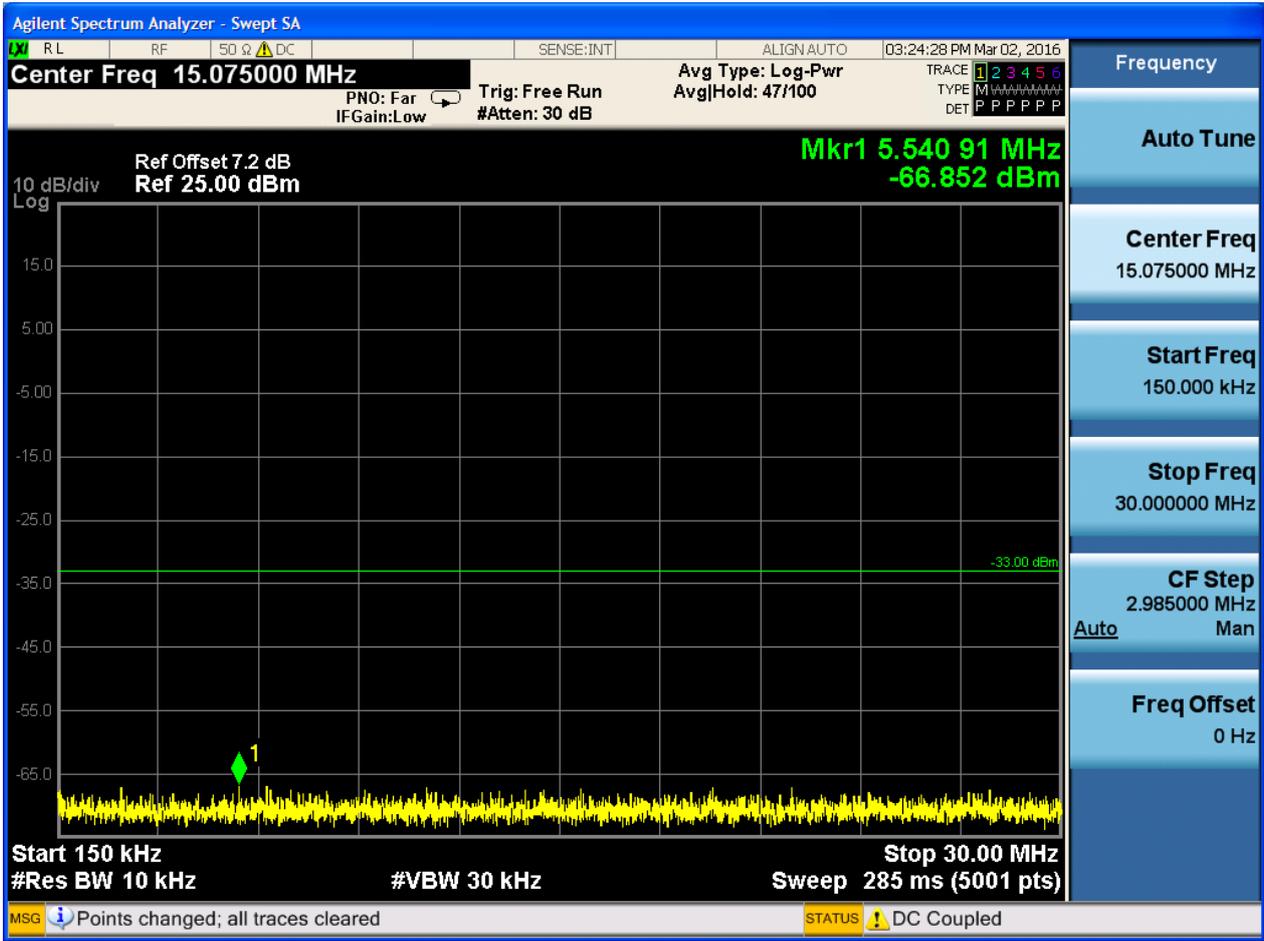


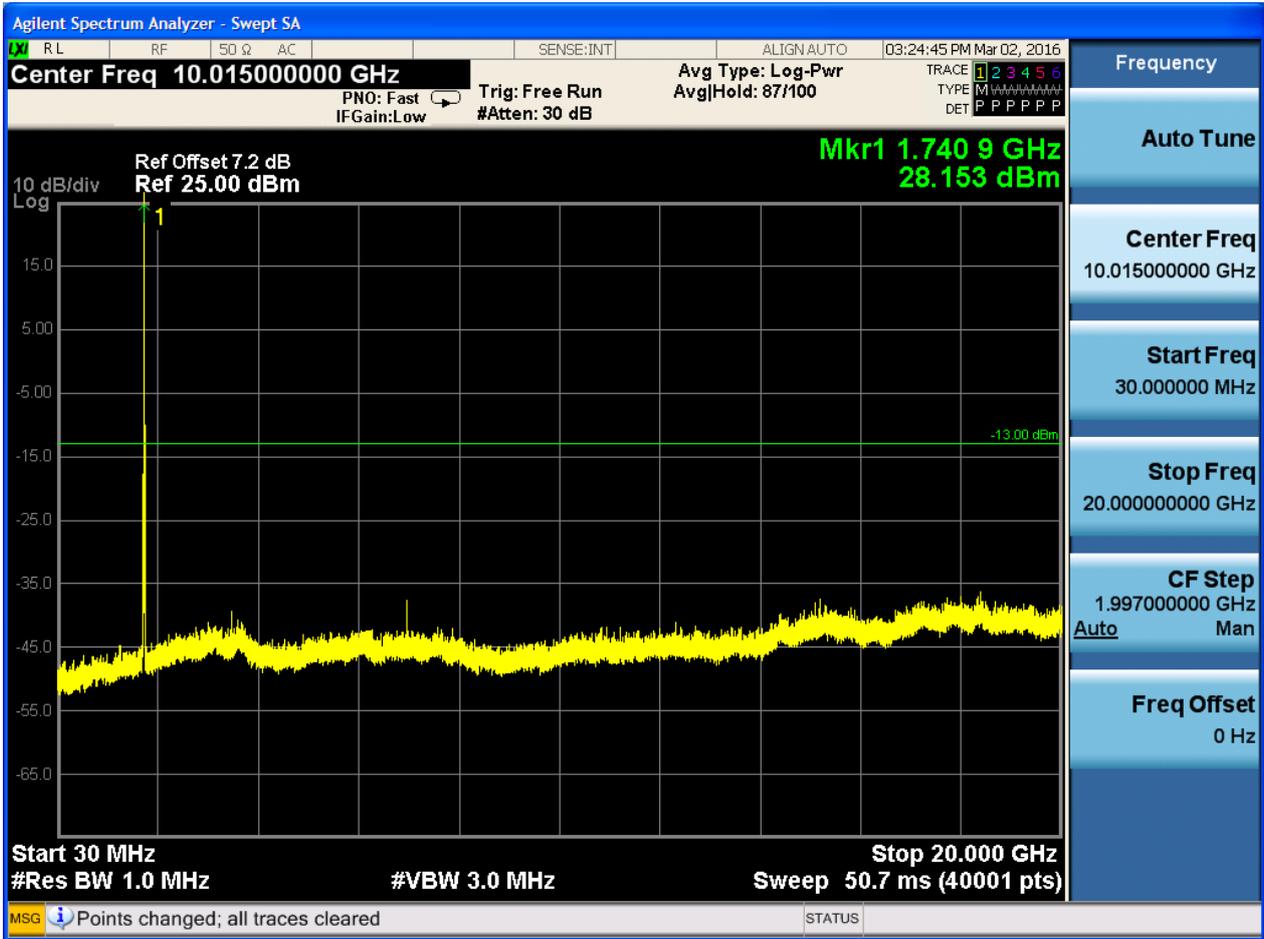
6.1.1.2.5.2 Test Channel = MCH

6.1.1.2.5.2.1 Test RB = RB1#0







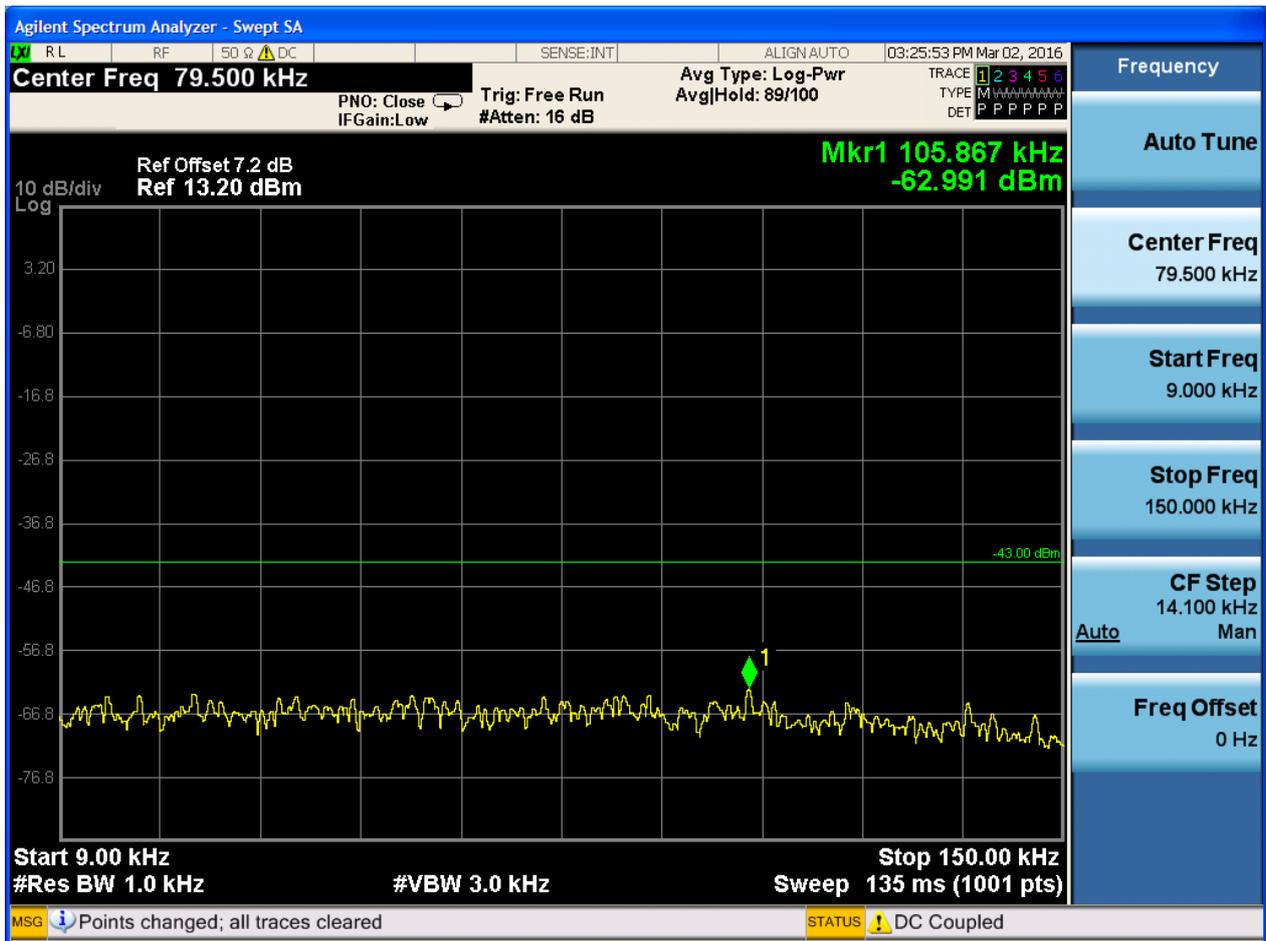


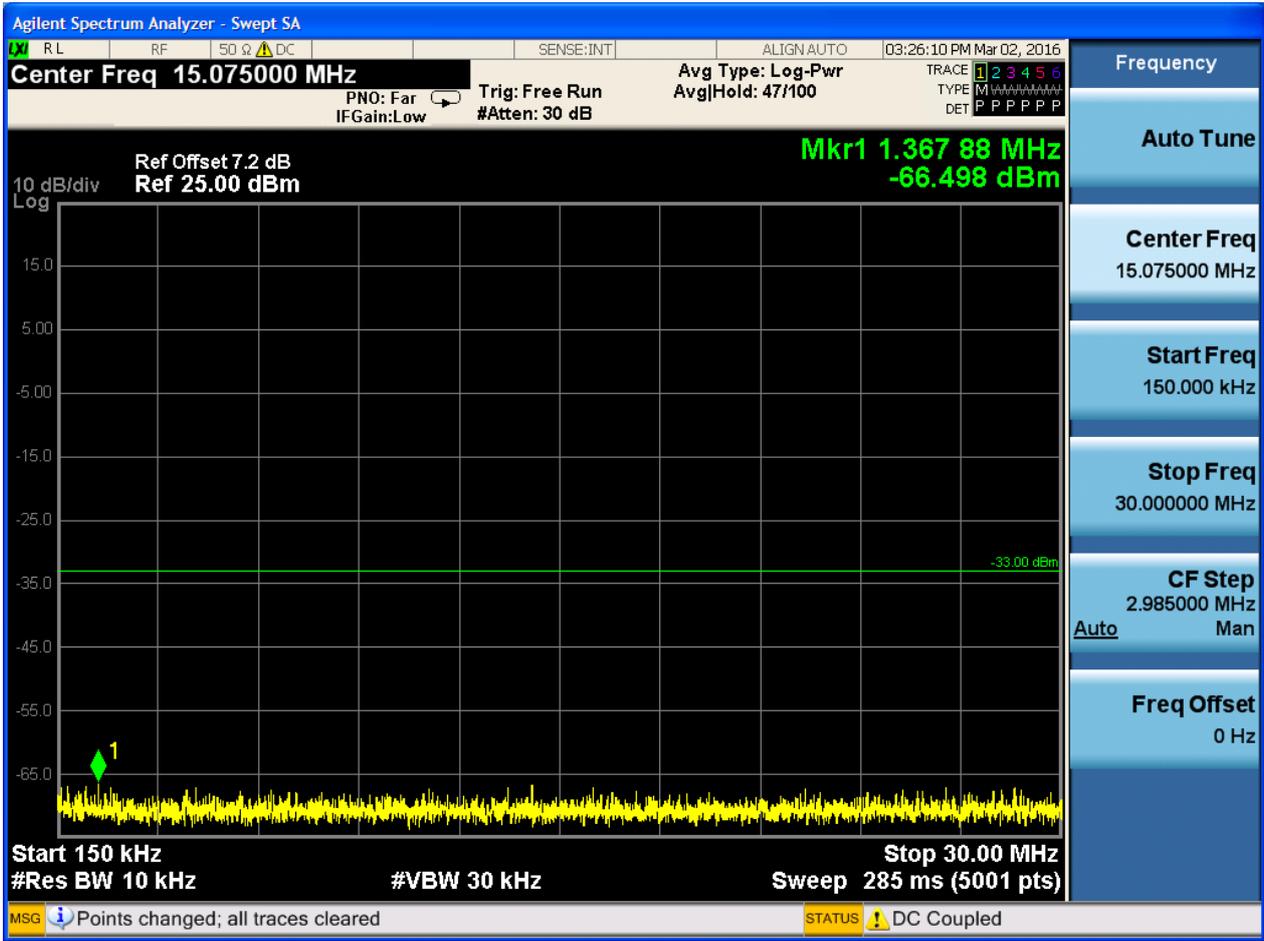


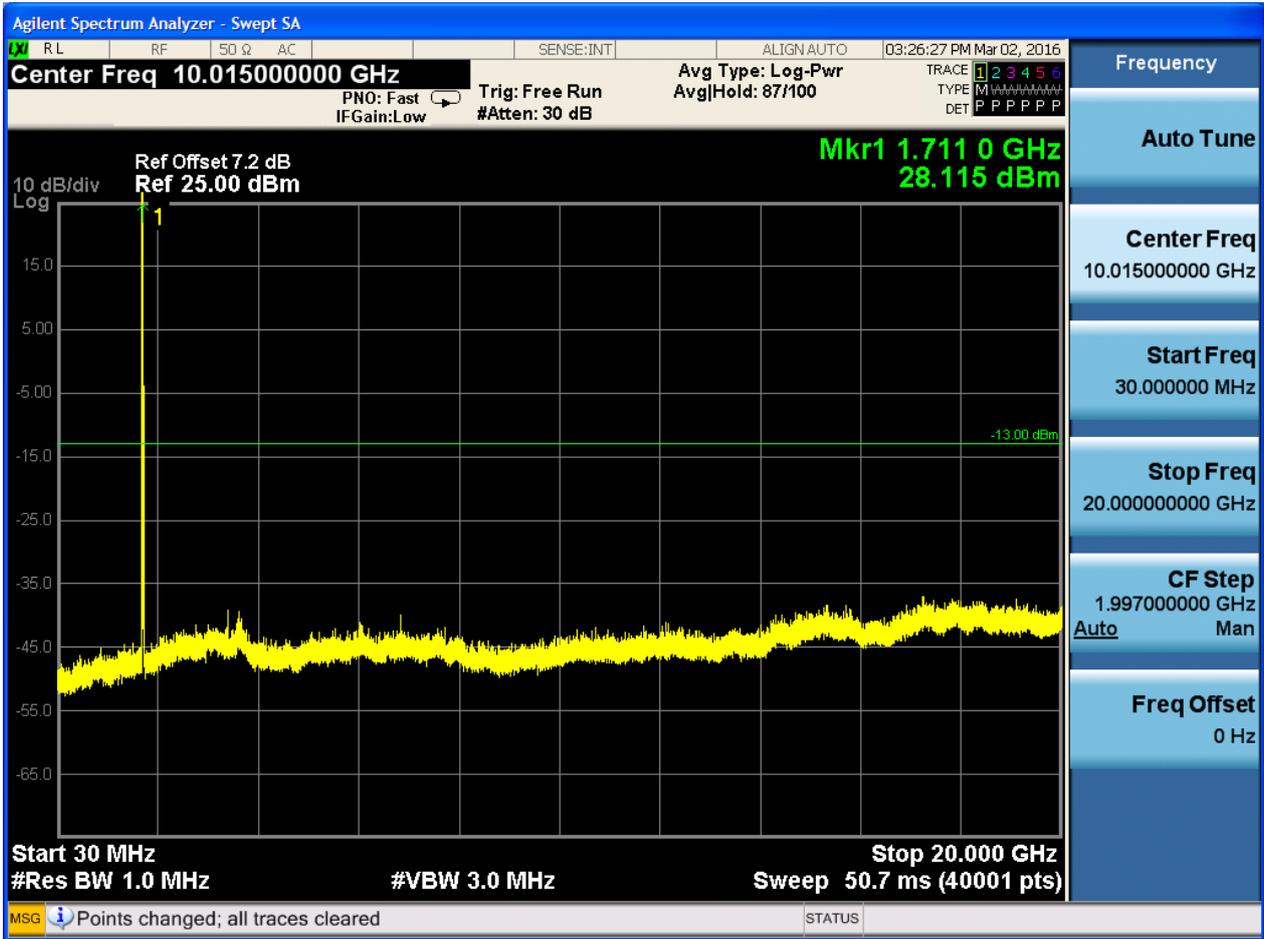
6.1.1.2.6 Test Bandwidth = 20

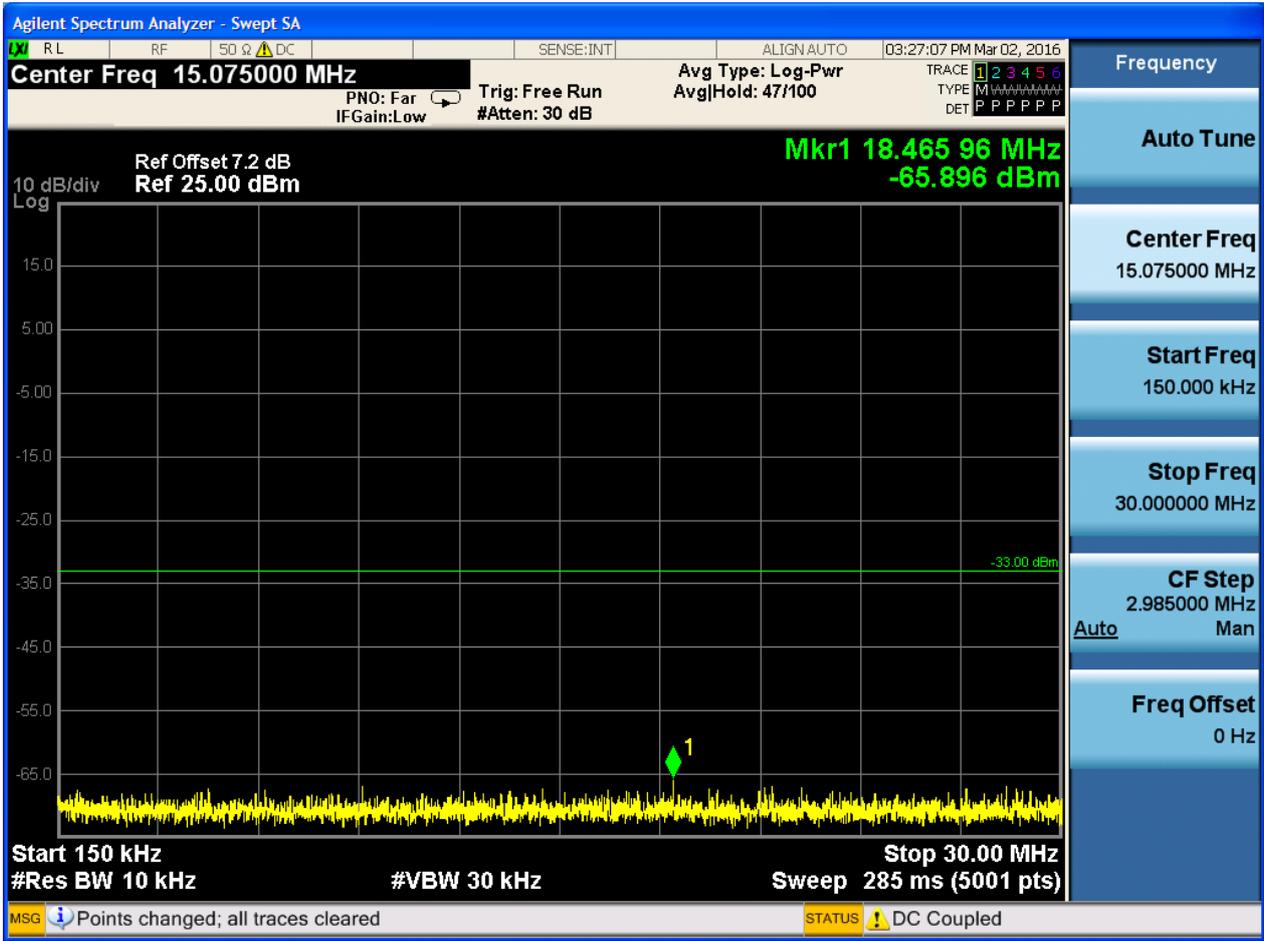
6.1.1.2.6.1 Test Channel = LCH

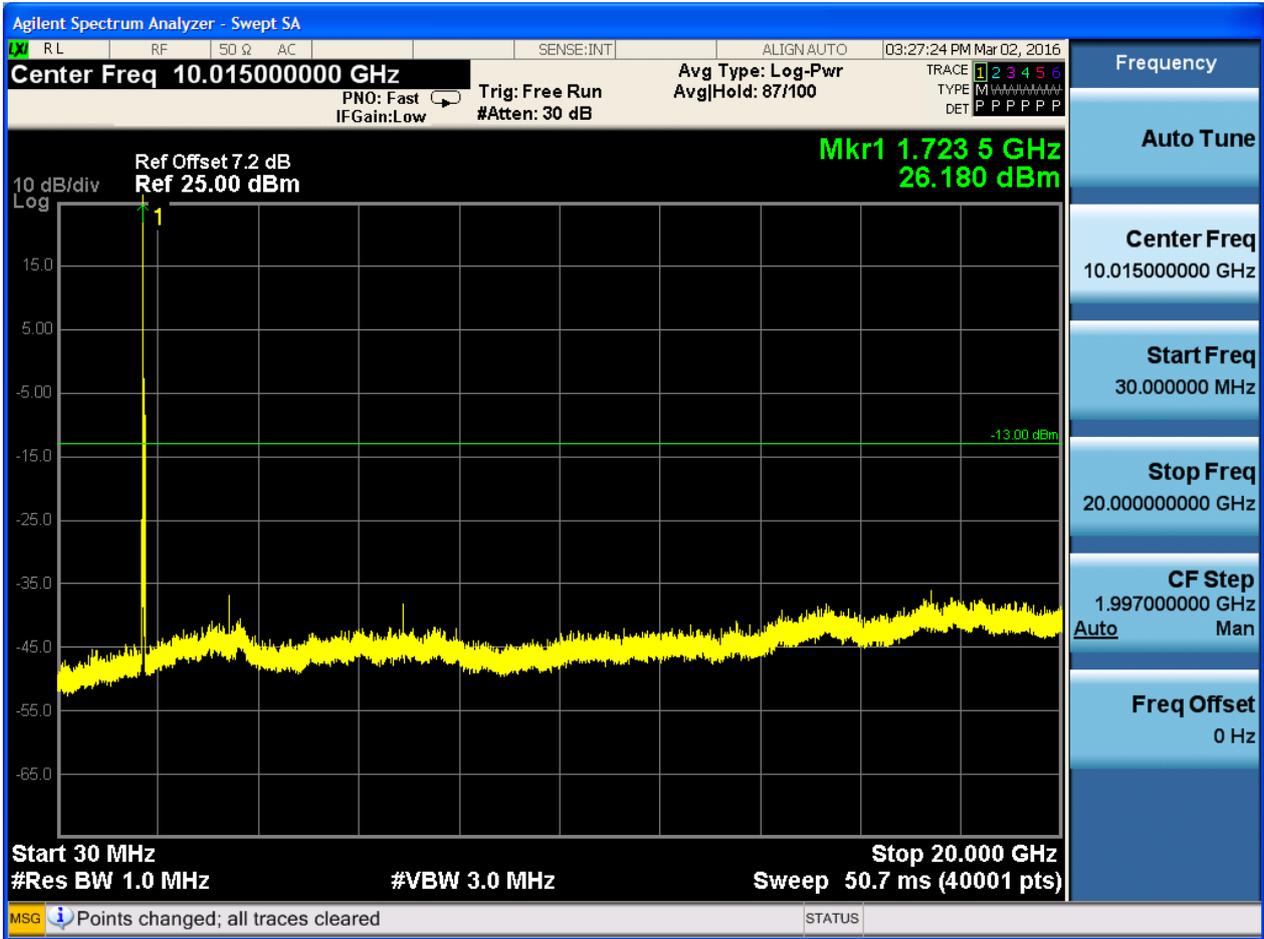
6.1.1.2.6.1.1 Test RB = RB1#0

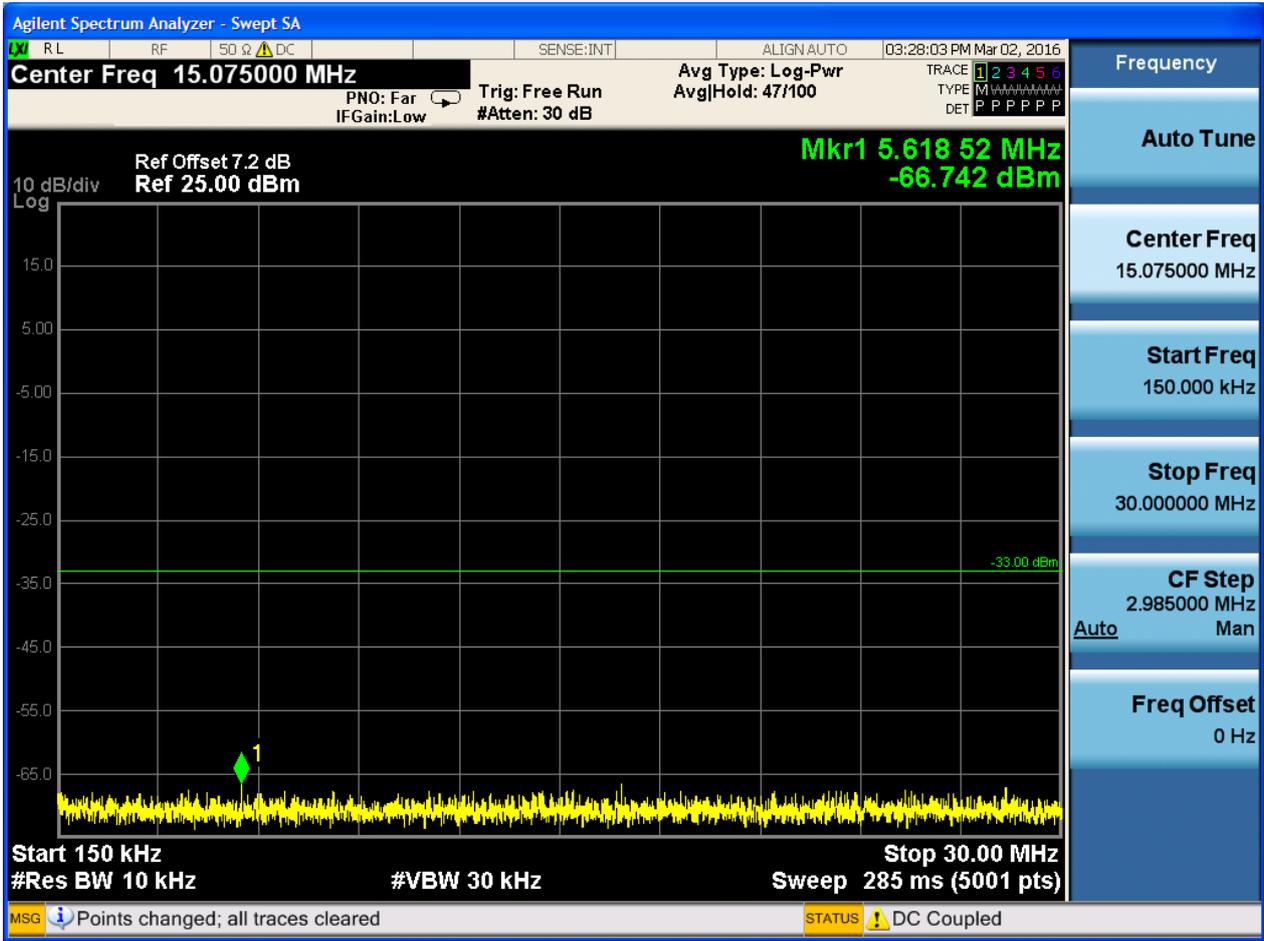


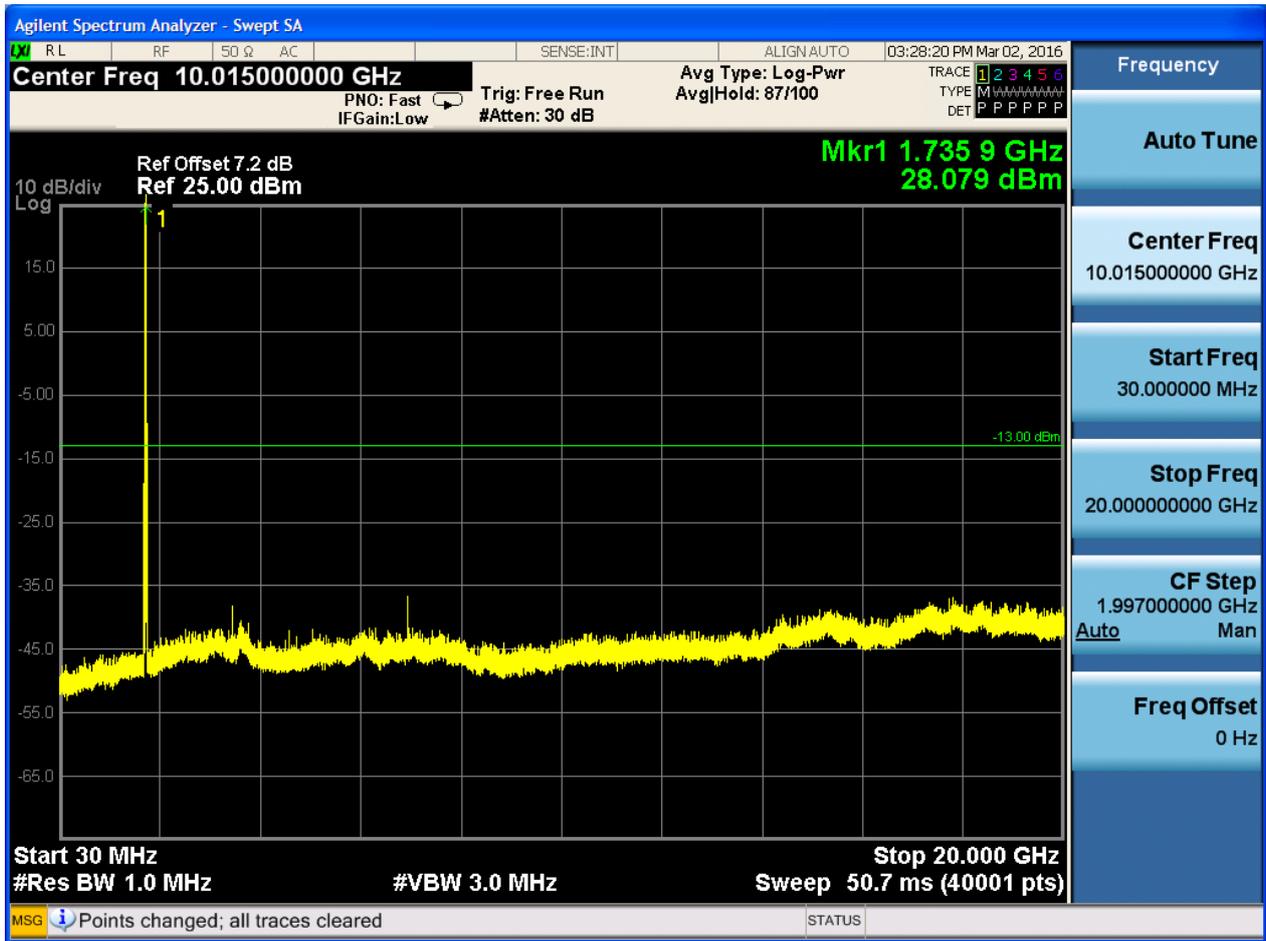












7Appendix_G: Field Strength of Spurious Radiation

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

9kHz~150kHz, VBW = 200Hz, VBW = 600 Hz, Detector: PK

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

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

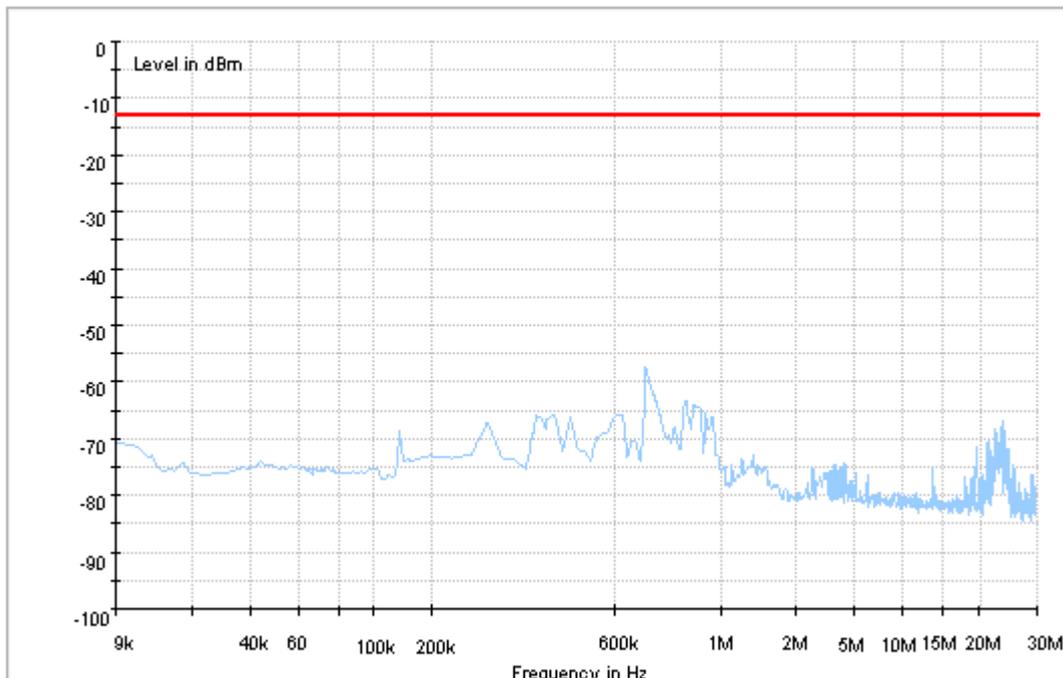
Above 1GHz, RBW = 1 MHz, VBW = 3 MHz. Detector: PK

Part I - Test Plots

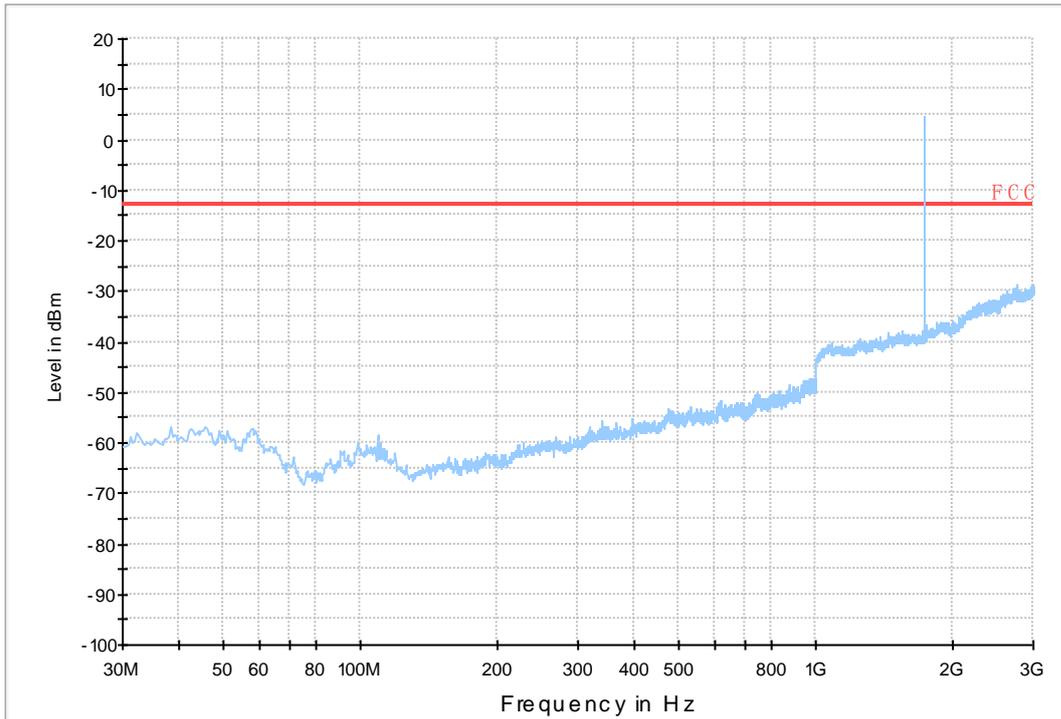
7.1 For LTE

7.1.1 Test Band = BAND4

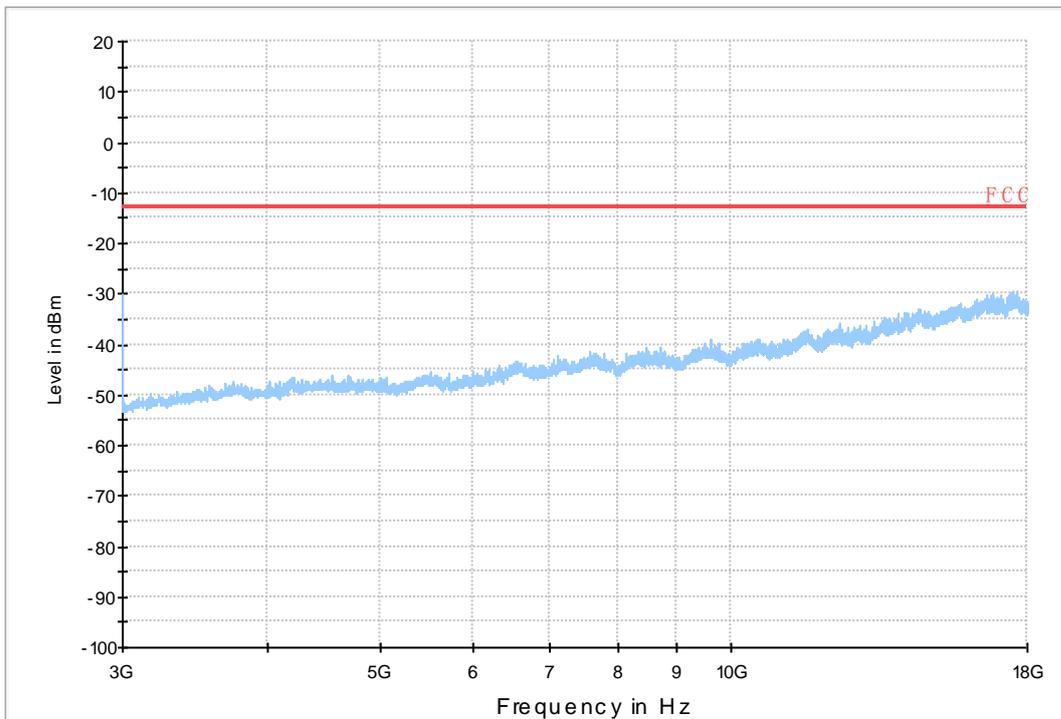
7.1.1.1 Test Bandwidth = 1.4



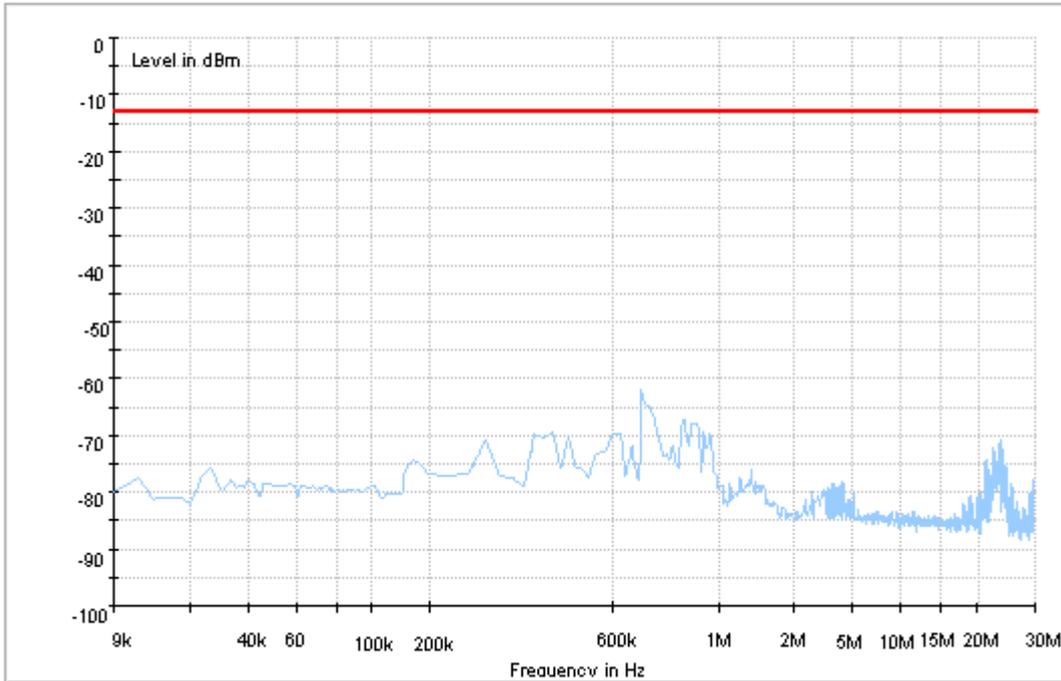
Copy of RSE-TX-DIRECTOR ABOVE 1.5G_L



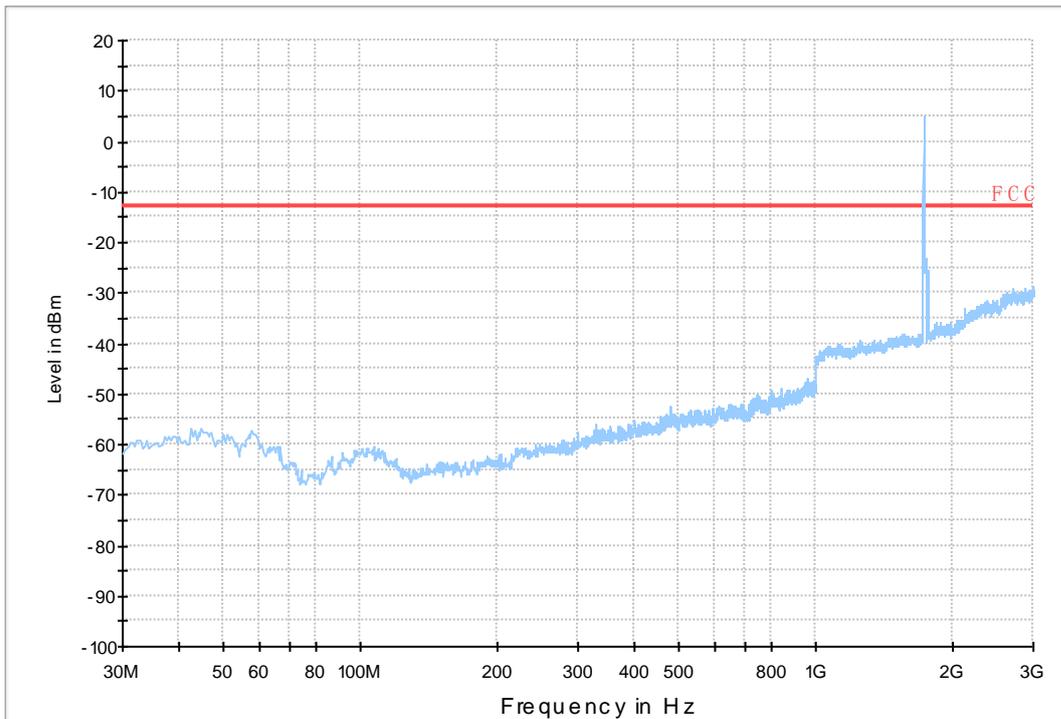
Copy of RSE-TX-DIRECTOR ABOVE 1.5G_H



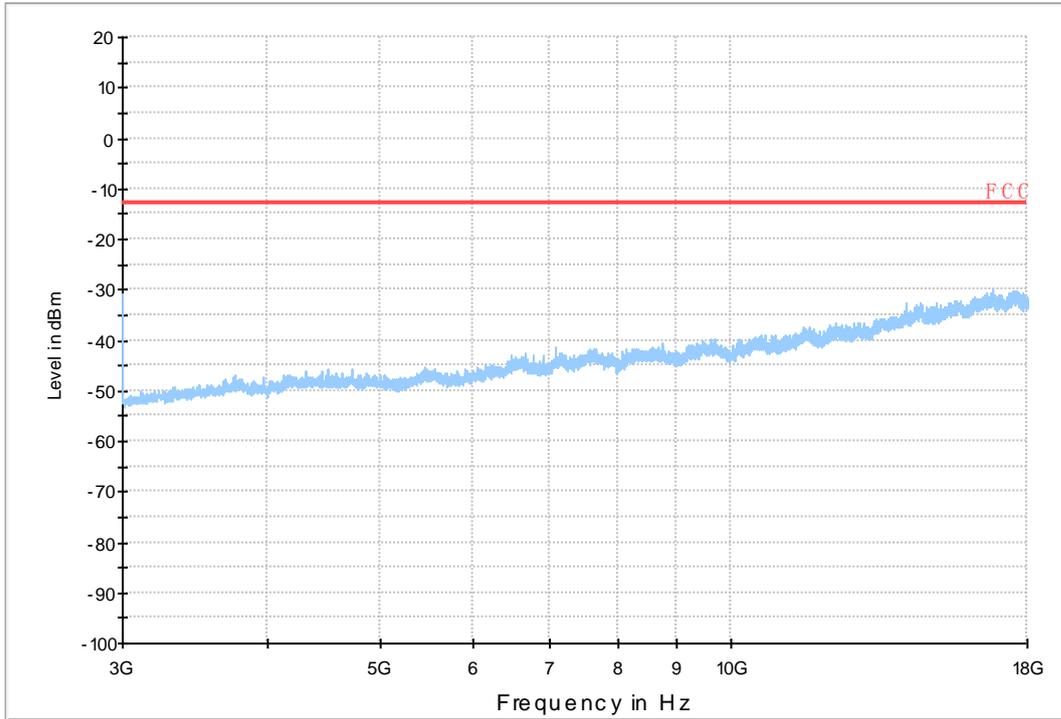
7.1.1.3 Test Bandwidth = 20



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	1.53	0.00089	PASS
					VN	0.67	0.00039	PASS
					VH	0.29	0.00017	PASS
			MCH	TN	VL	0.29	0.00017	PASS
					VN	0.77	0.00044	PASS
					VH	0.07	0.00004	PASS
			HCH	TN	VL	-0.27	-0.00015	PASS
					VN	0.1	0.00006	PASS
					VH	-1.39	-0.00079	PASS
		3	LCH	TN	VL	-4.58	-0.00268	PASS
					VN	21.04	0.01229	PASS
					VH	-12.87	-0.00752	PASS
			MCH	TN	VL	-2.93	-0.00169	PASS
					VN	5.35	0.00309	PASS
					VH	7.14	0.00412	PASS
			HCH	TN	VL	-4.19	-0.00239	PASS
					VN	0.53	0.0003	PASS
					VH	-8.63	-0.00492	PASS
		5	LCH	TN	VL	5.46	0.00319	PASS
					VN	-5.94	-0.00347	PASS
					VH	-2.16	-0.00126	PASS
			MCH	TN	VL	-2.15	-0.00124	PASS
					VN	-2.16	-0.00125	PASS
					VH	-0.24	-0.00014	PASS
			HCH	TN	VL	-7.12	-0.00406	PASS
					VN	-2.07	-0.00118	PASS
					VH	-1.09	-0.00062	PASS
		10	LCH	TN	VL	-4.86	-0.00283	PASS
					VN	-3.89	-0.00227	PASS
					VH	-11	-0.00641	PASS
MCH	TN		VL	0.74	0.00043	PASS		
			VN	-1.56	-0.0009	PASS		
			VH	5.14	0.00297	PASS		
HCH	TN	VL	-3.76	-0.00215	PASS			

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
	LTE/TM2	15	LCH	TN	VN	0.83	0.00047	PASS
					VH	1.93	0.0011	PASS
					VL	-0.6	-0.00035	PASS
					VN	3.09	0.0018	PASS
					VH	-0.79	-0.00046	PASS
					VL	-3.13	-0.00181	PASS
			MCH	TN	VN	4.35	0.00251	PASS
					VH	5.69	0.00328	PASS
					VL	42.54	0.02434	PASS
					VN	47.59	0.02723	PASS
					VH	63.59	0.03639	PASS
					VL	42.54	0.02434	PASS
		HCH	TN	VN	47.59	0.02723	PASS	
				VH	63.59	0.03639	PASS	
				VL	42.54	0.02434	PASS	
				VN	47.59	0.02723	PASS	
				VH	63.59	0.03639	PASS	
				VL	42.54	0.02434	PASS	
		20	LCH	TN	VN	0.29	0.00017	PASS
					VH	0.47	0.00027	PASS
					VL	2.63	0.00152	PASS
					VN	-3.15	-0.00182	PASS
					VH	-0.41	-0.00024	PASS
					VL	-8.43	-0.00483	PASS
			MCH	TN	VN	-3.15	-0.00182	PASS
					VH	-0.41	-0.00024	PASS
					VL	-8.43	-0.00483	PASS
					VN	-0.89	-0.00051	PASS
					VH	-9.44	-0.00541	PASS
					VL	-8.43	-0.00483	PASS
		3	LCH	TN	VN	0.86	0.0005	PASS
					VH	-0.36	-0.00021	PASS
					VH	0.5	0.00029	PASS
					VL	-0.17	-0.0001	PASS
					VN	-0.01	-0.00001	PASS
					VH	0.39	0.00023	PASS
			MCH	TN	VN	-2.33	-0.00133	PASS
					VH	-1.06	-0.0006	PASS
					VH	-1.19	-0.00068	PASS
					VL	28.72	0.01678	PASS
					VN	-14.75	-0.00862	PASS
					VH	-25.71	-0.01502	PASS
HCH	TN	VN	6.68	0.00386	PASS			
		VH	0.19	0.00011	PASS			
		VL	-1.6	-0.00091	PASS			
		VN	-5.74	-0.00327	PASS			
		VH	-0.37	-0.00021	PASS			
		VL	3.43	0.002	PASS			

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
					VN	-2.33	-0.00136	PASS		
					VH	-0.82	-0.00048	PASS		
					MCH	TN	VL	0.07	0.00004	PASS
							VN	2.8	0.00162	PASS
					VH		VH	5.15	0.00297	PASS
			HCH	TN	VL	-3.22	-0.00184	PASS		
					VN	-3.4	-0.00194	PASS		
					VH	1.77	0.00101	PASS		
			10	LCH	TN	VL	-7.18	-0.00419	PASS	
						VN	-11.01	-0.00642	PASS	
						VH	-2.93	-0.00171	PASS	
		MCH		TN	VL	-4.61	-0.00266	PASS		
					VN	7.38	0.00426	PASS		
					VH	11.27	0.00651	PASS		
		HCH		TN	VL	-7.21	-0.00412	PASS		
					VN	-6.15	-0.00351	PASS		
					VH	-4.43	-0.00253	PASS		
		15		LCH	TN	VL	-12.95	-0.00754	PASS	
						VN	3.72	0.00217	PASS	
						VH	5.05	0.00294	PASS	
			MCH	TN	VL	1.72	0.00099	PASS		
					VN	1.87	0.00108	PASS		
					VH	-0.54	-0.00031	PASS		
			HCH	TN	VL	-19.93	-0.0114	PASS		
					VN	-12.07	-0.00691	PASS		
					VH	-8	-0.00458	PASS		
		20	LCH	TN	VL	0.94	0.00055	PASS		
					VN	13.9	0.00808	PASS		
					VH	2.05	0.00119	PASS		
			MCH	TN	VL	7.4	0.00427	PASS		
					VN	0.2	0.00012	PASS		
					VH	-7.71	-0.00445	PASS		
			HCH	TN	VL	-3.22	-0.00184	PASS		
					VN	-3.4	-0.00194	PASS		
					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		
30	-4.68				-0.00273	PASS		



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					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
			-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	
		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					
HCH	VN	-30	-0.93	-0.00053	PASS			



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
					-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			
		15	LCH	VN	-30	1.47	0.00086	PASS		
					-20	-1.4	-0.00082	PASS		
					-10	-0.13	-0.00008	PASS		
					0	1.17	0.00068	PASS		



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
		20			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
					30	2.02	0.00117	PASS
					40	1.87	0.00108	PASS
					50	-0.03	-0.00002	PASS
			HCH	VN	-30	1.06	0.00061	PASS
					-20	0.09	0.00005	PASS
					-10	-2.57	-0.00147	PASS
					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		
			20	LCH	VN	-30	-1.52	-0.00088
		-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
		MCH		VN	-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					
30	-0.87	-0.0005	PASS					



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					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
					LCH	VN	-30	-0.87
	-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		
	HCH	VN	50	1.3	0.00075	PASS		
			-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					
3	LCH	VN	-30	-1.73	-0.00101	PASS		



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict	
					-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	
			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	
			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	
			0		2	0.00115	PASS		



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
					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				
			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					
30	0.5	0.00029	PASS							
10					-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		
							-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
					-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		
					30	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
					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	
		50	0.59	0.00034	PASS			
		20	LCH	VN	-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		
MCH	VN				-30	0.54	0.00031	PASS



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					-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
					50	0.79	0.00046	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