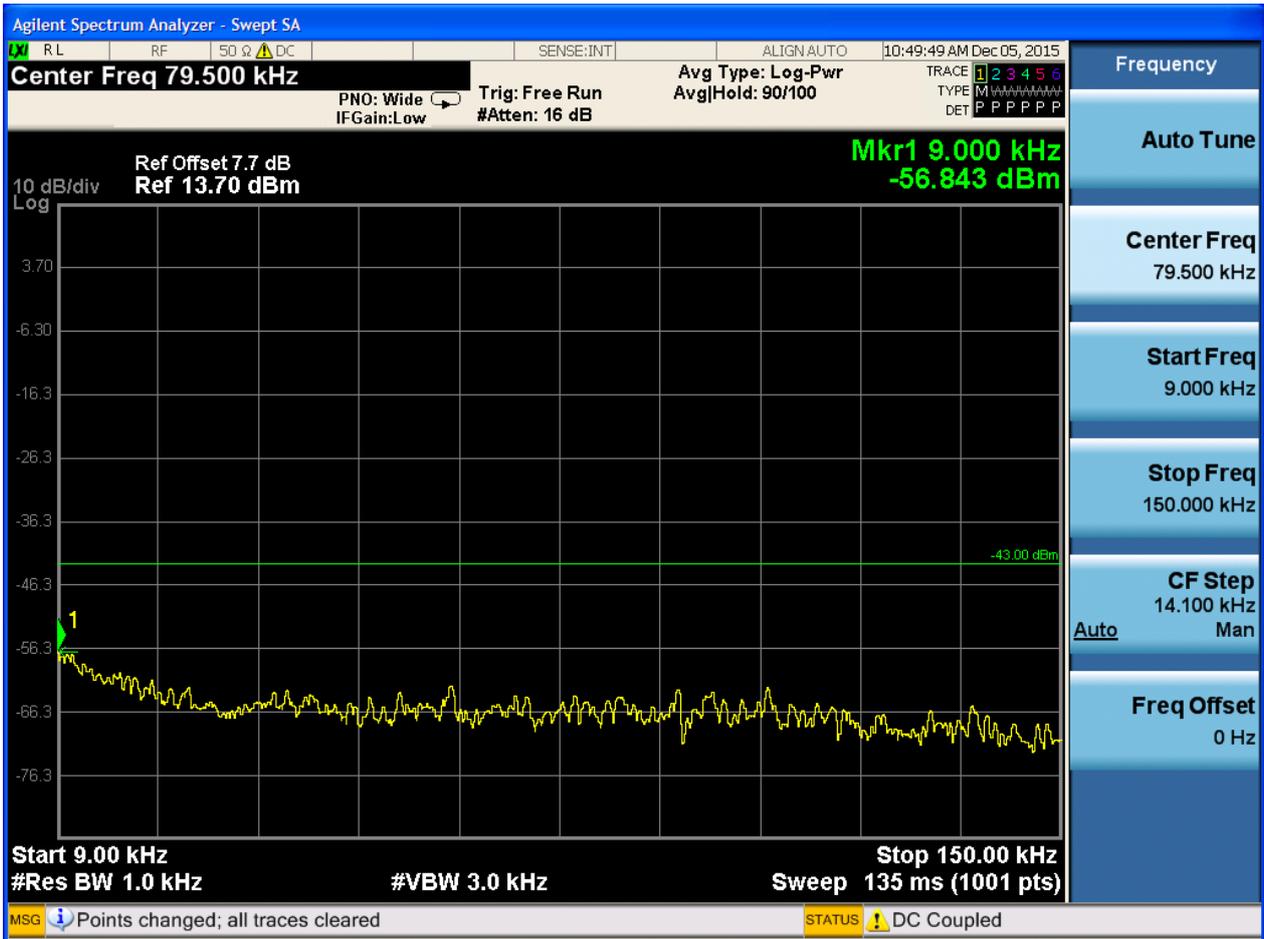


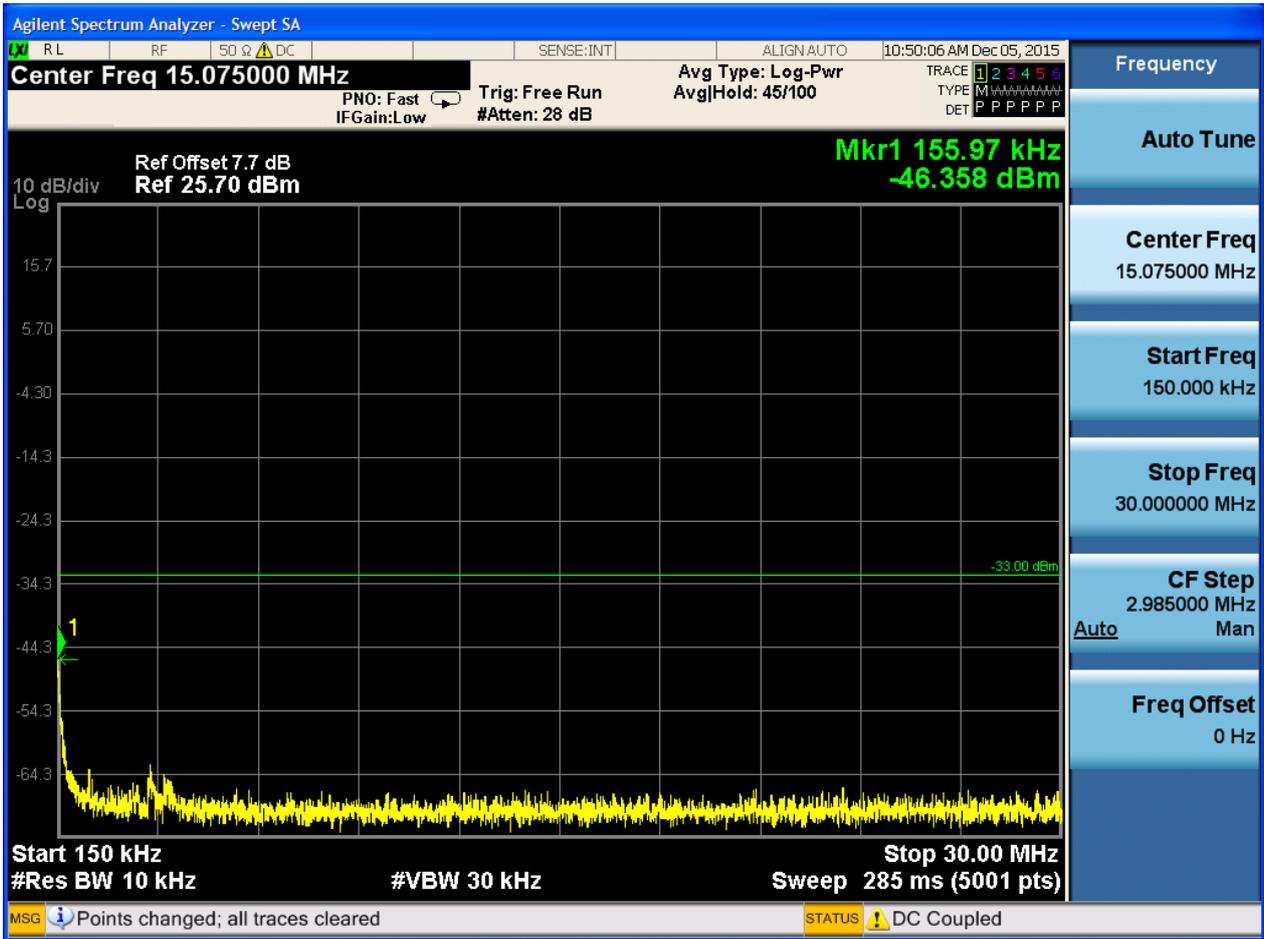


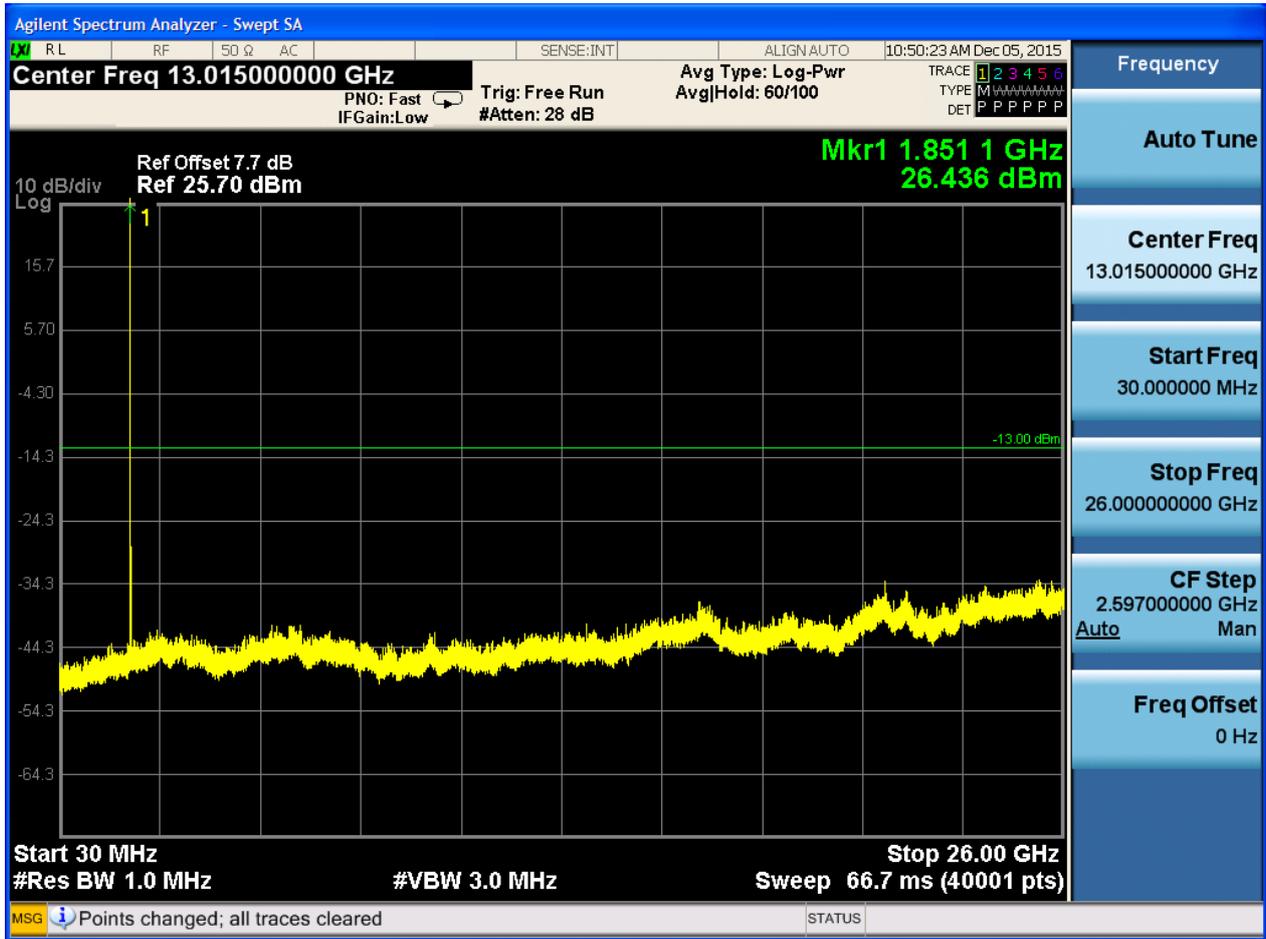
6.1.1.1.5 Test Bandwidth = 15

6.1.1.1.5.1 Test Channel = LCH

6.1.1.1.5.1.1 Test RB = RB1#0



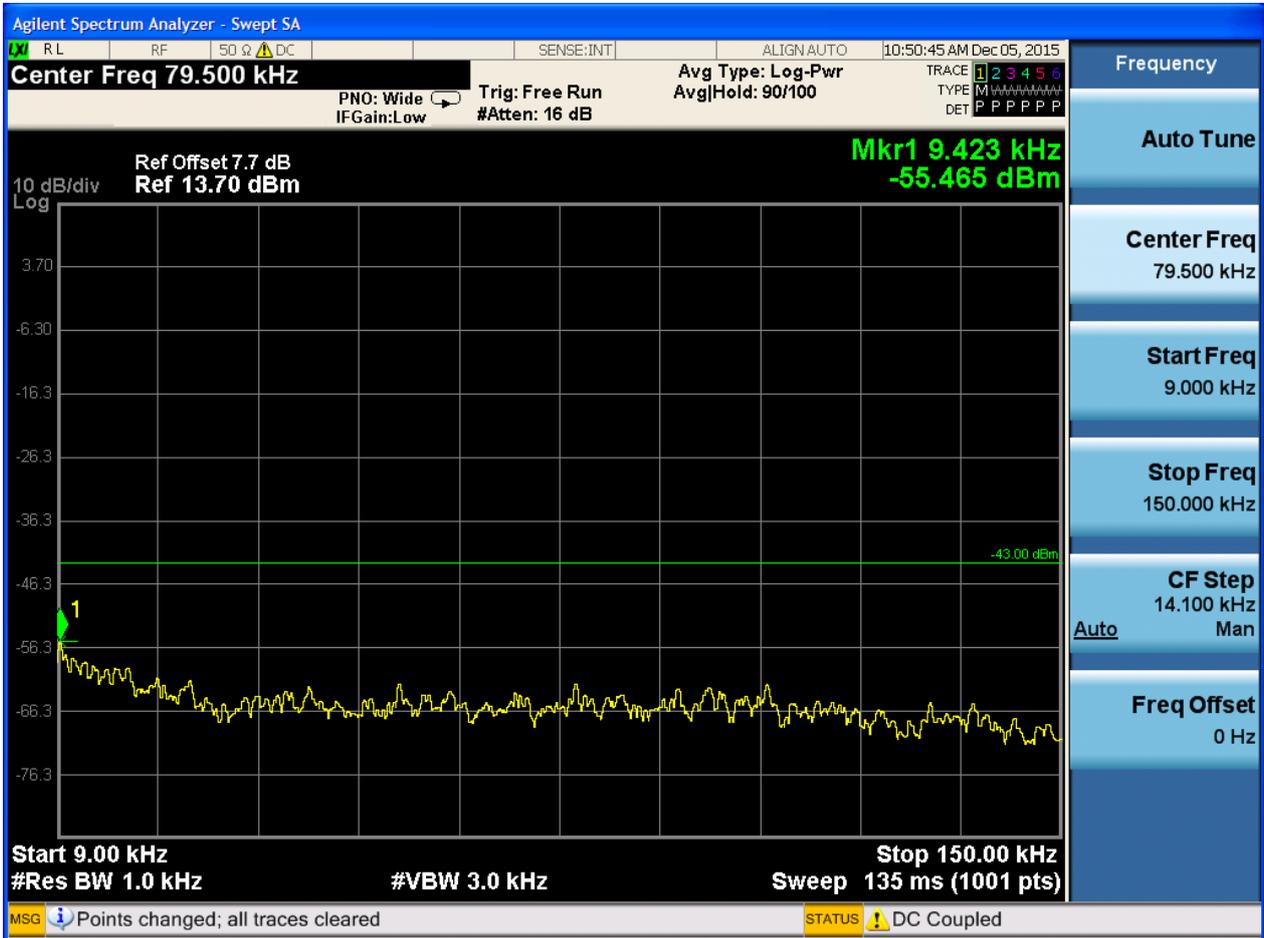


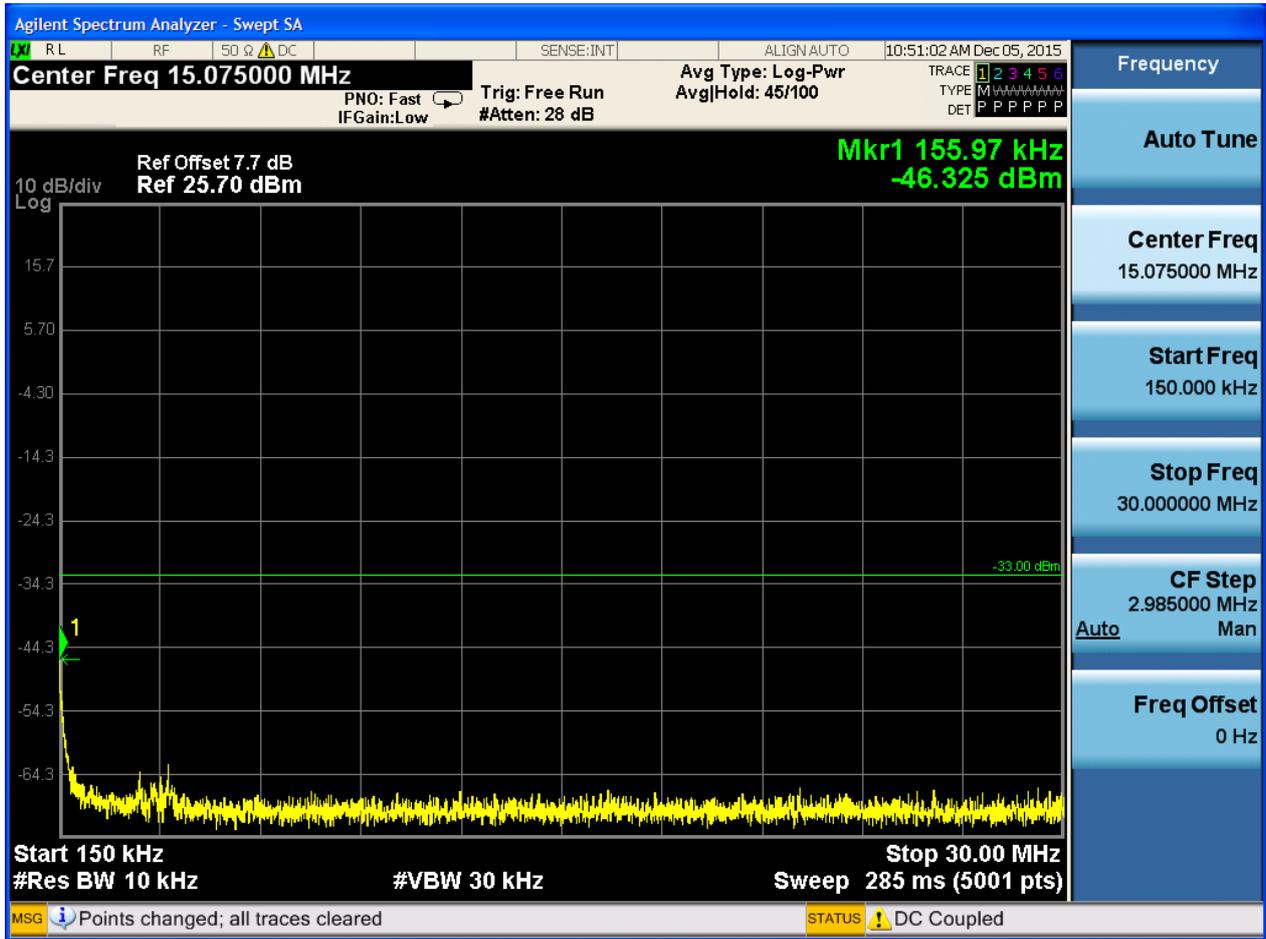


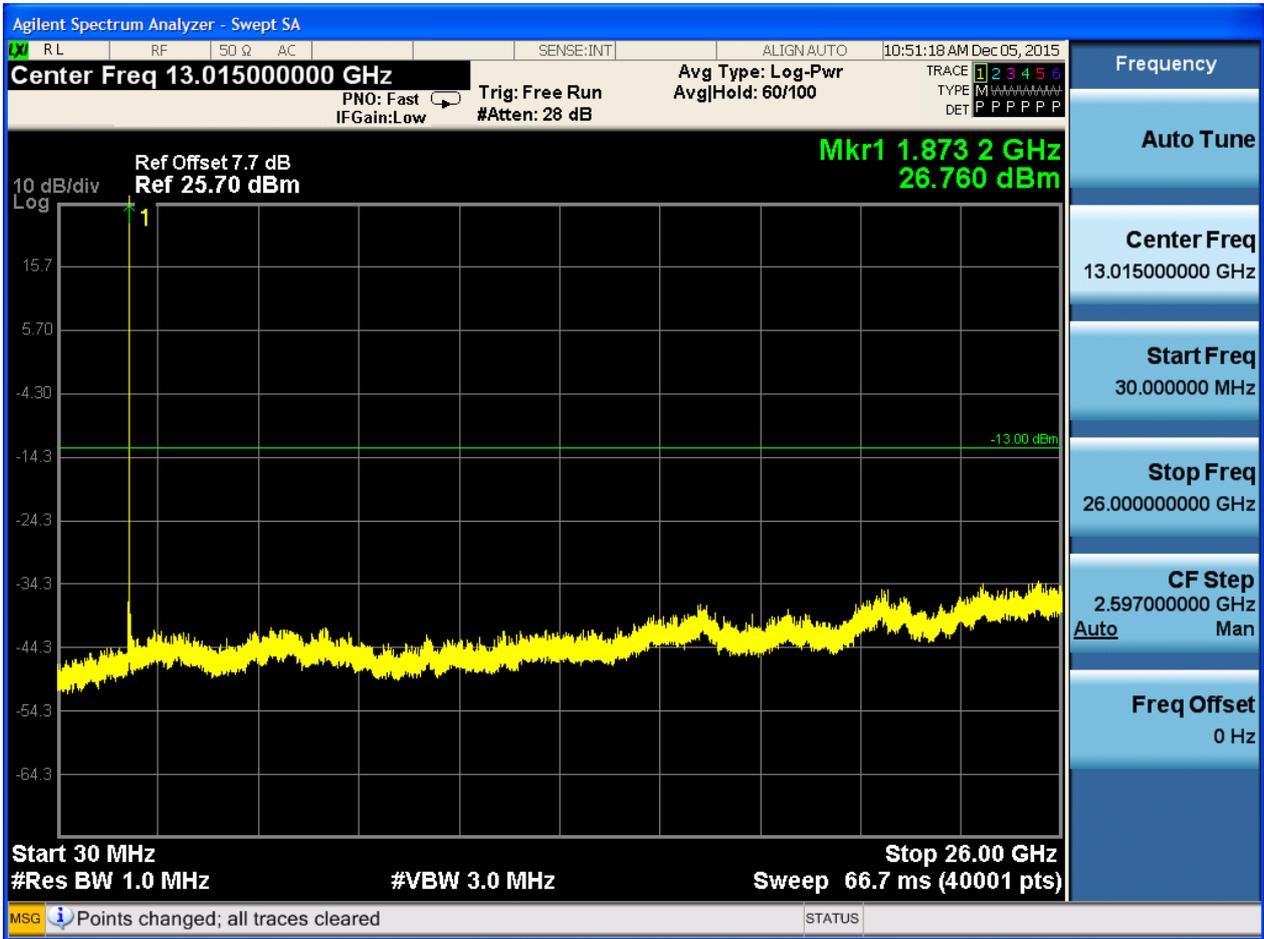


6.1.1.1.5.2 Test Channel = MCH

6.1.1.1.5.2.1 Test RB = RB1#0



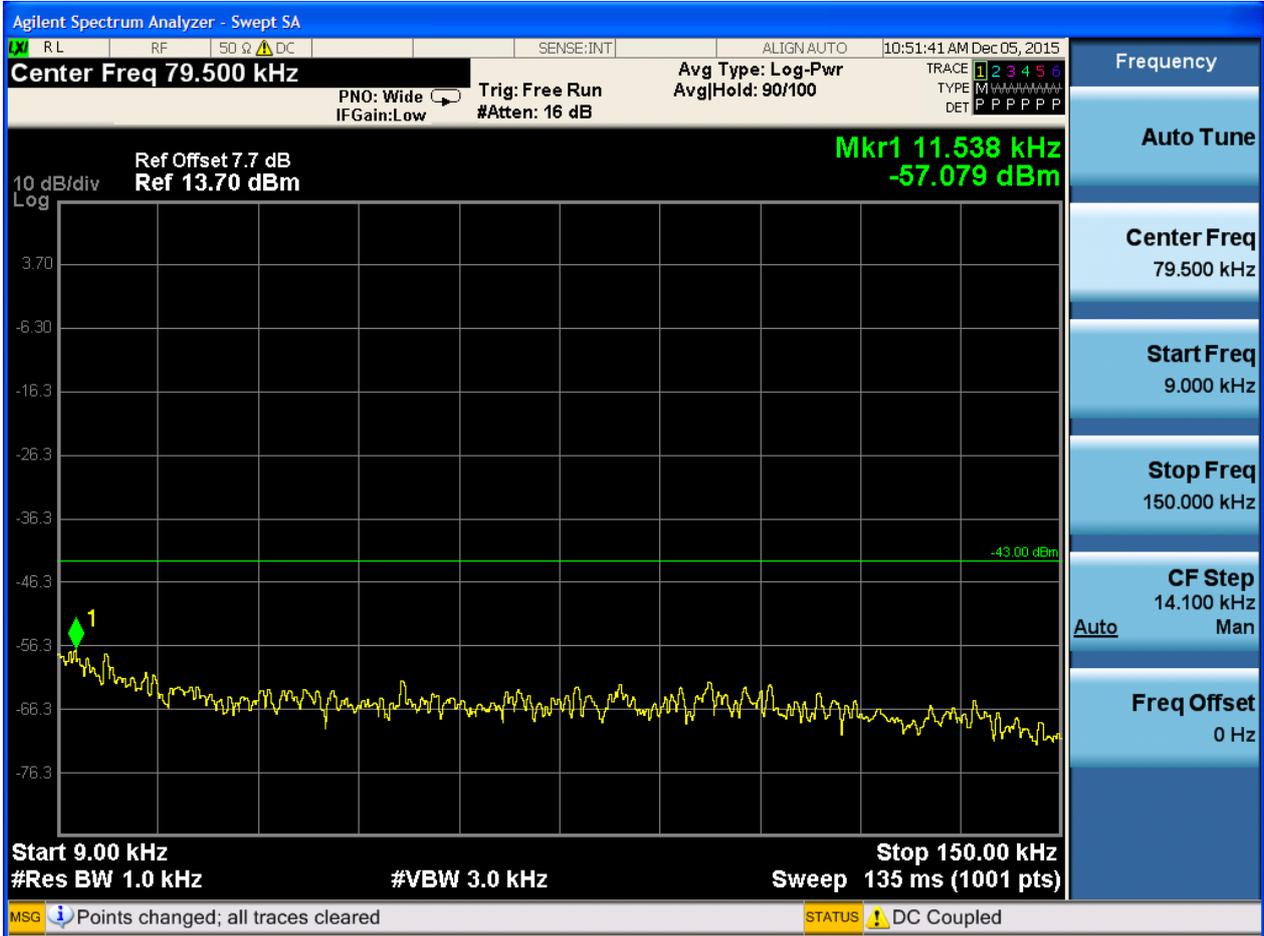


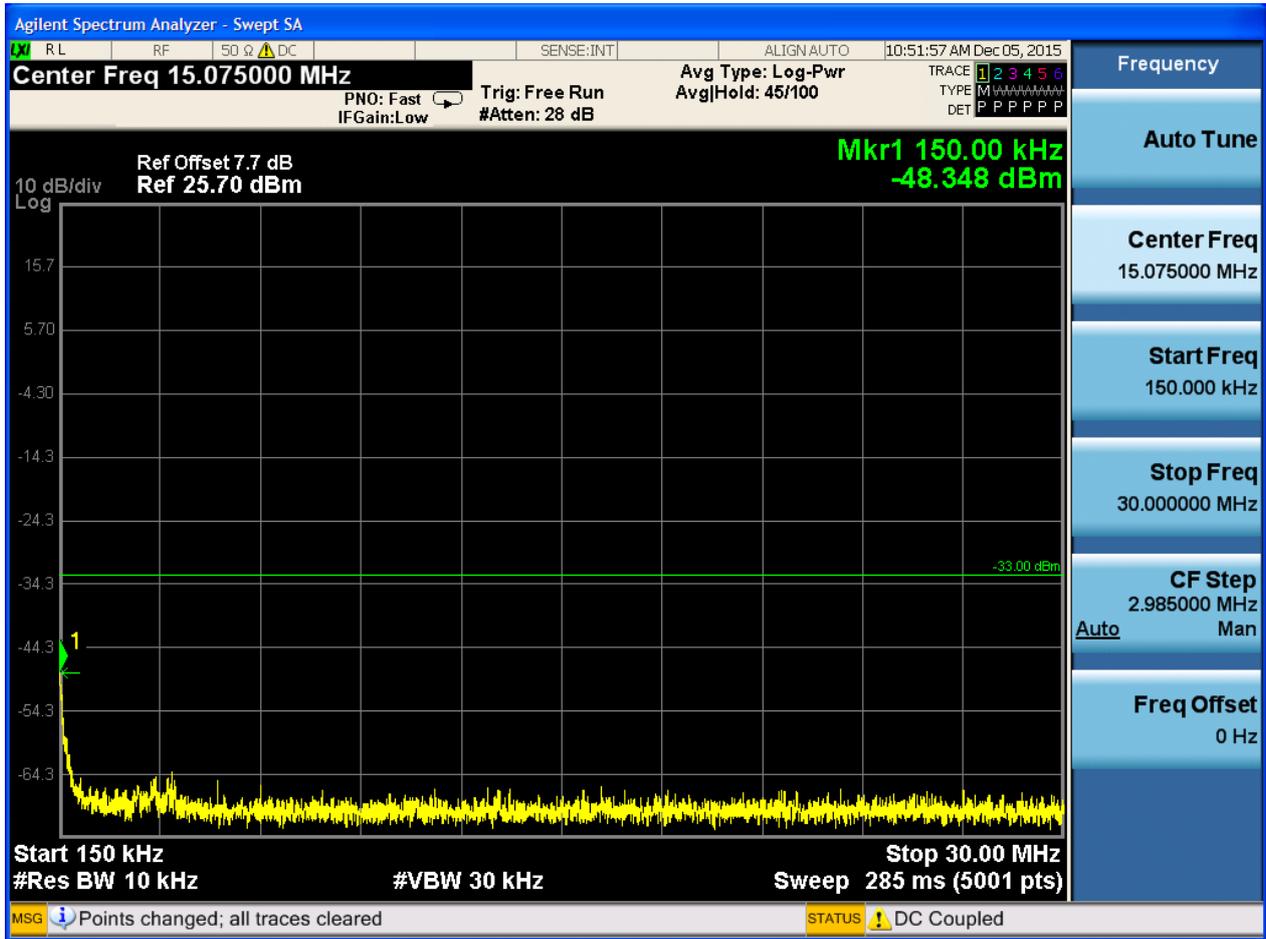


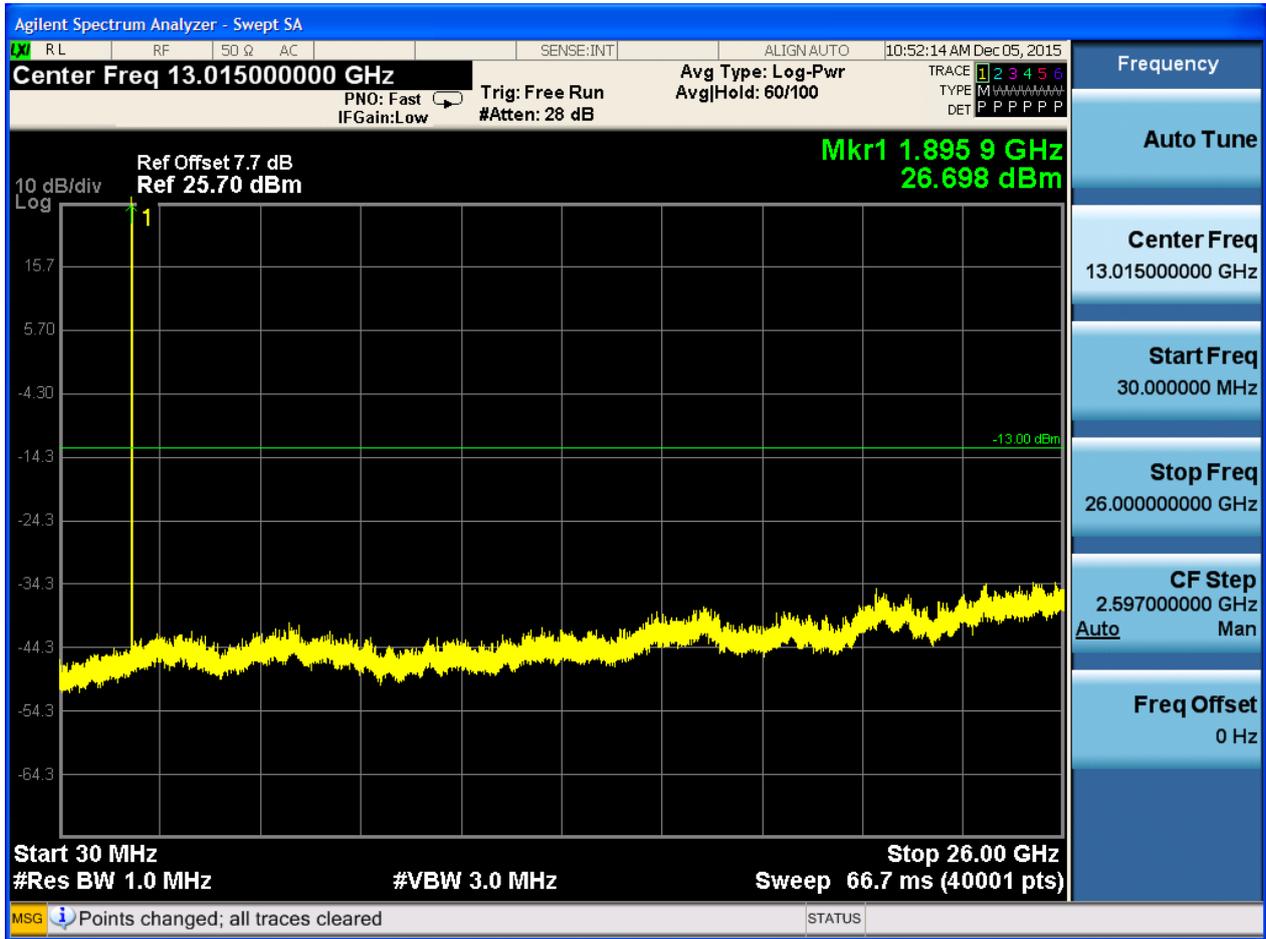


6.1.1.1.5.3 Test Channel = HCH

6.1.1.1.5.3.1 Test RB = RB1#0





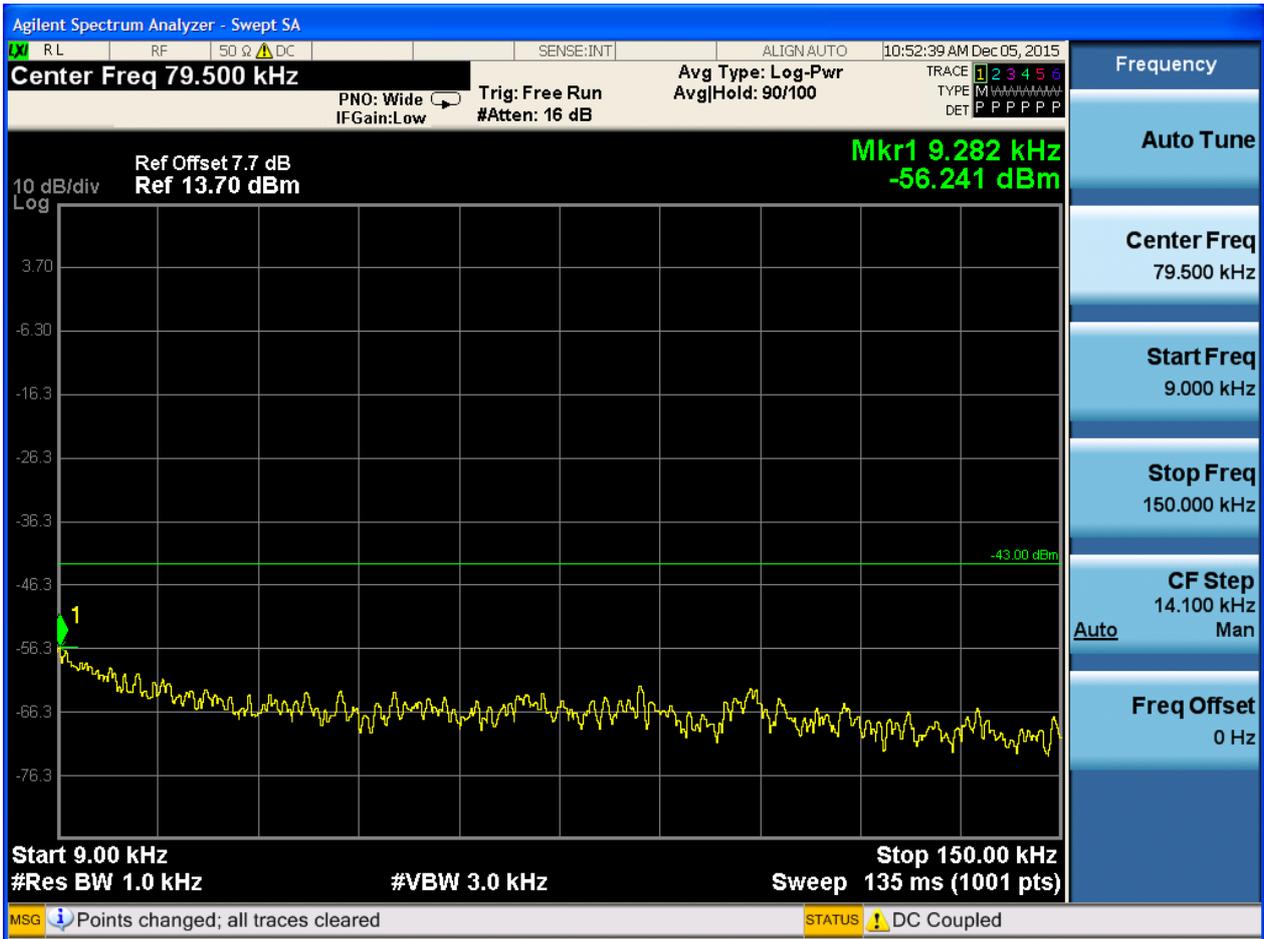


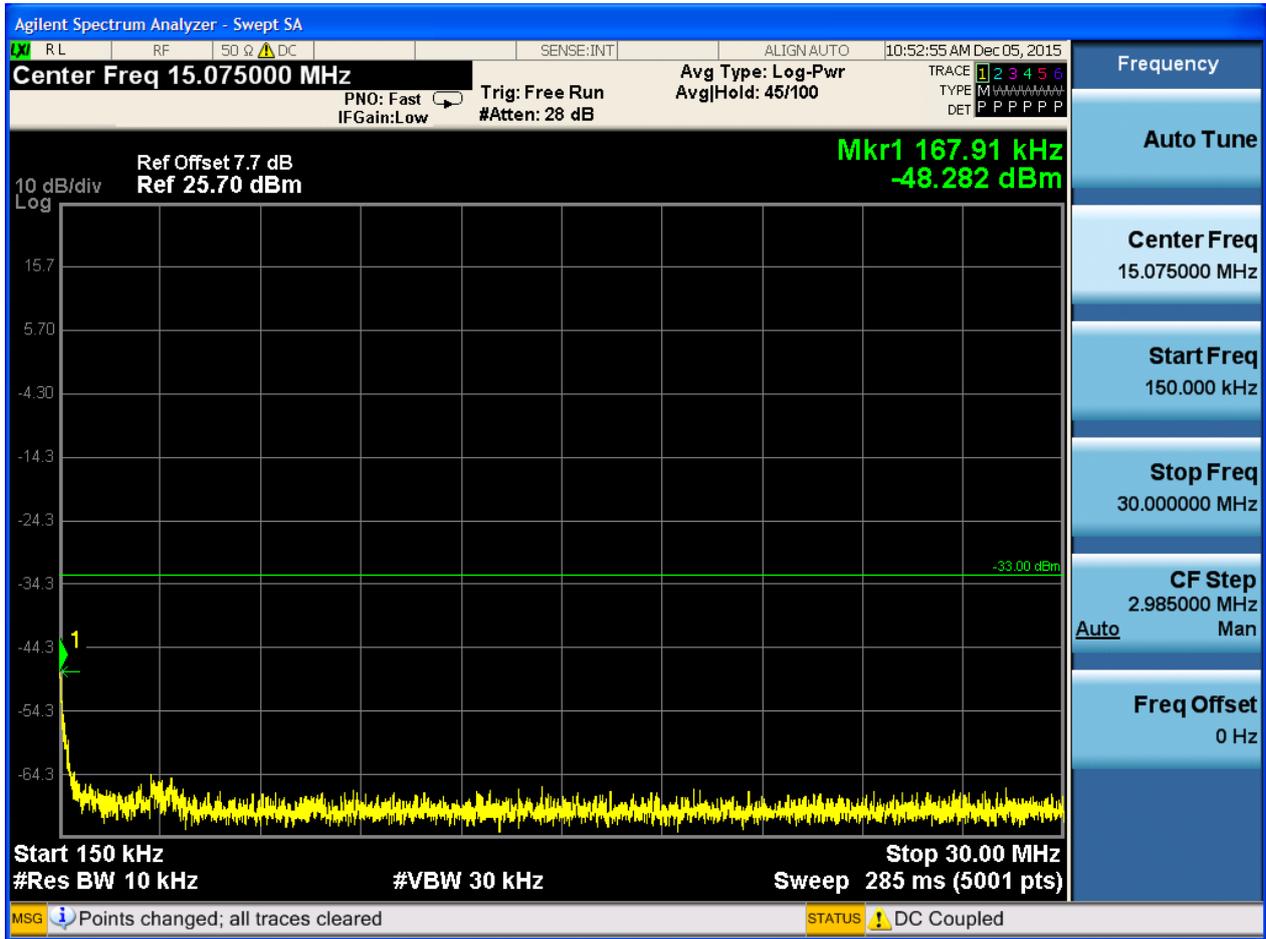


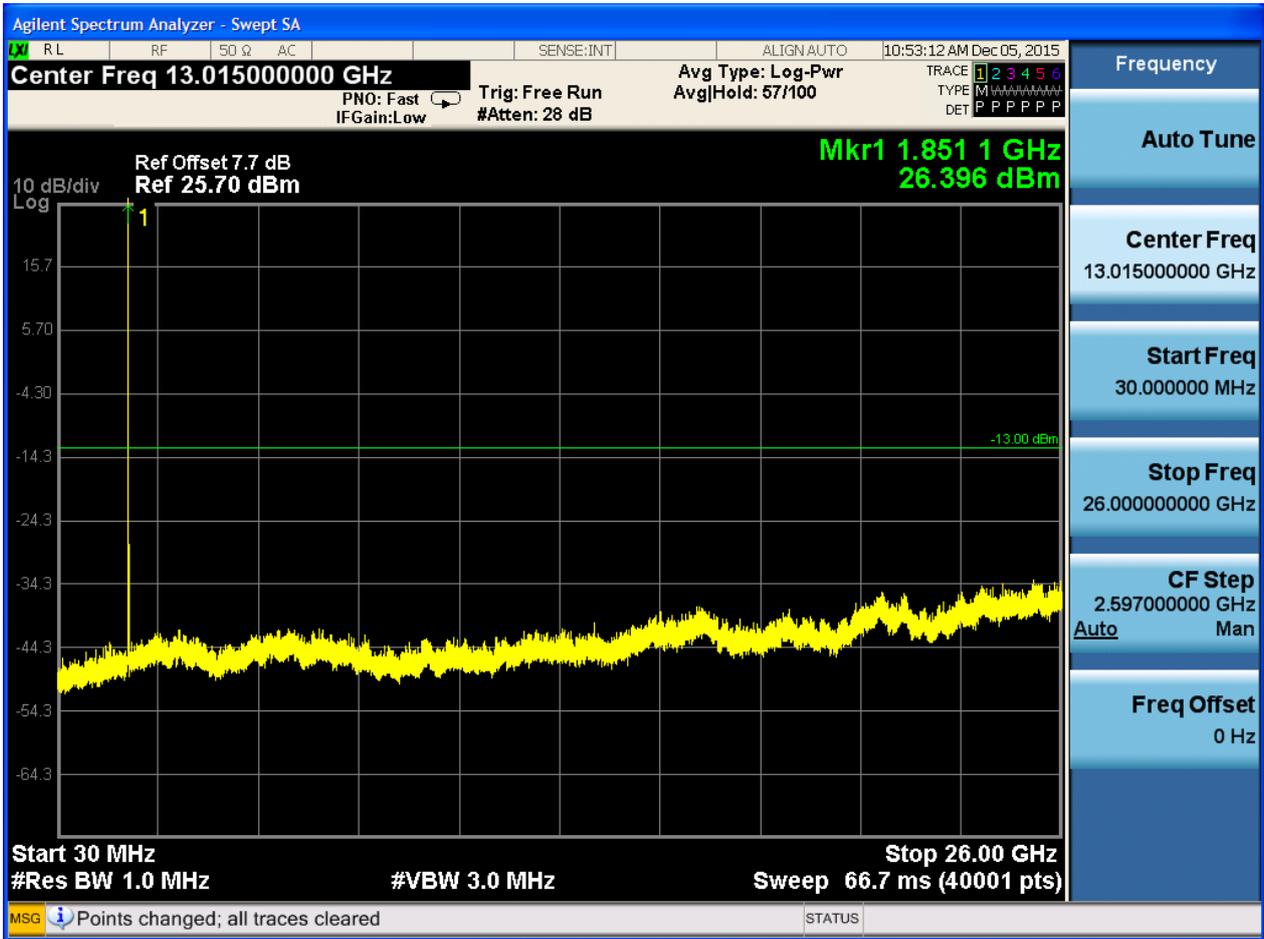
6.1.1.1.6 Test Bandwidth = 20

6.1.1.1.6.1 Test Channel = LCH

6.1.1.1.6.1.1 Test RB = RB1#0



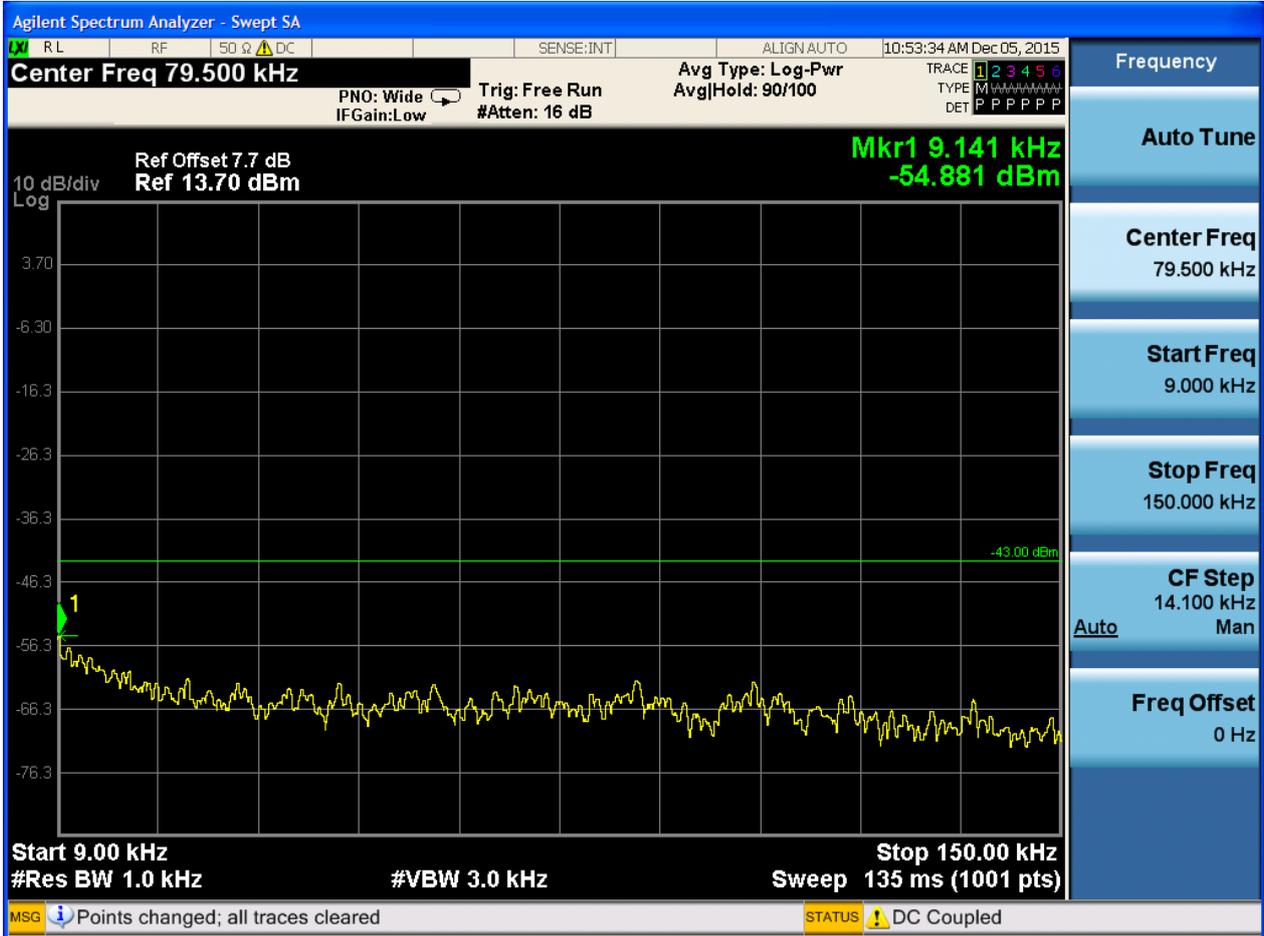


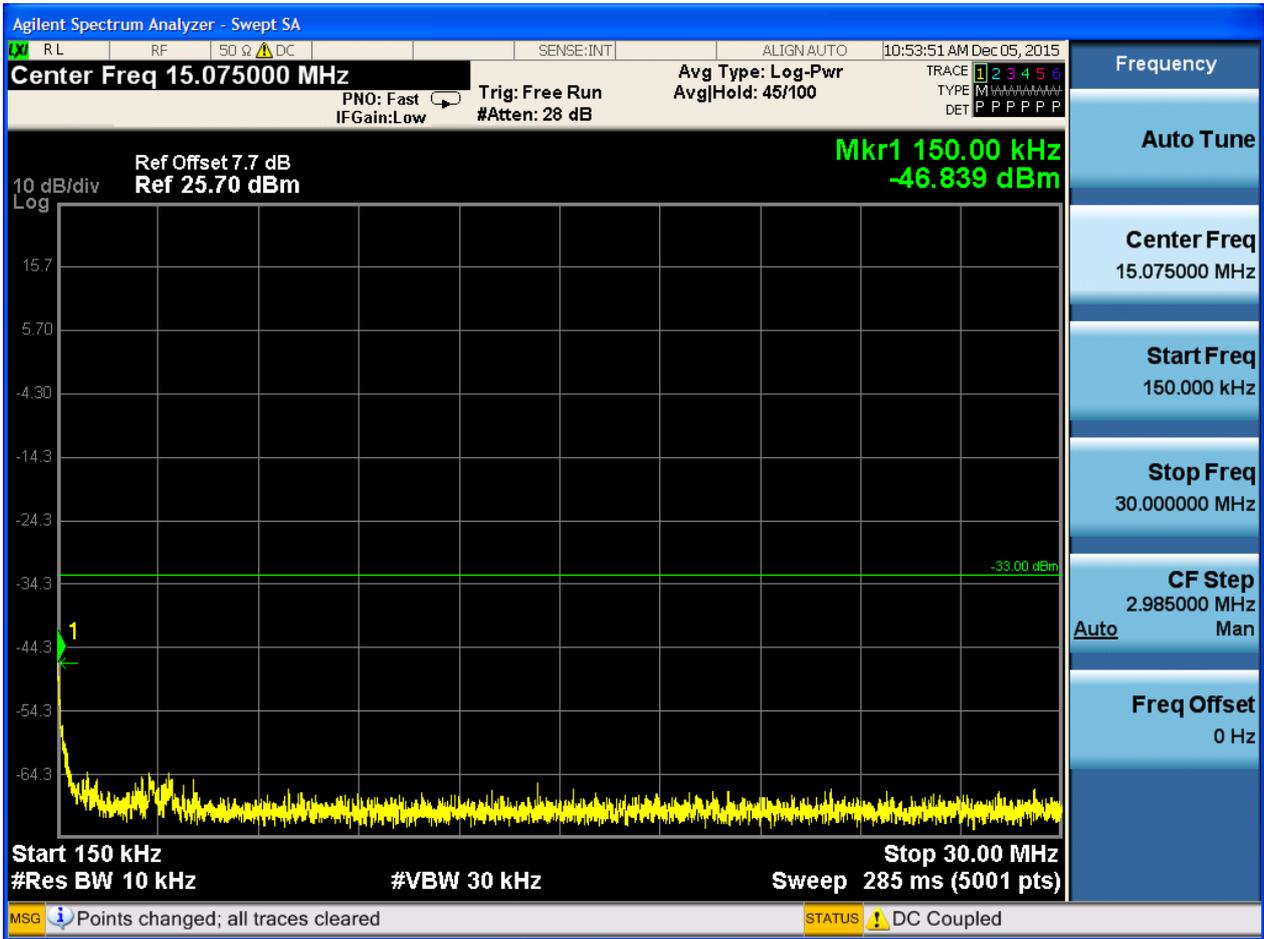


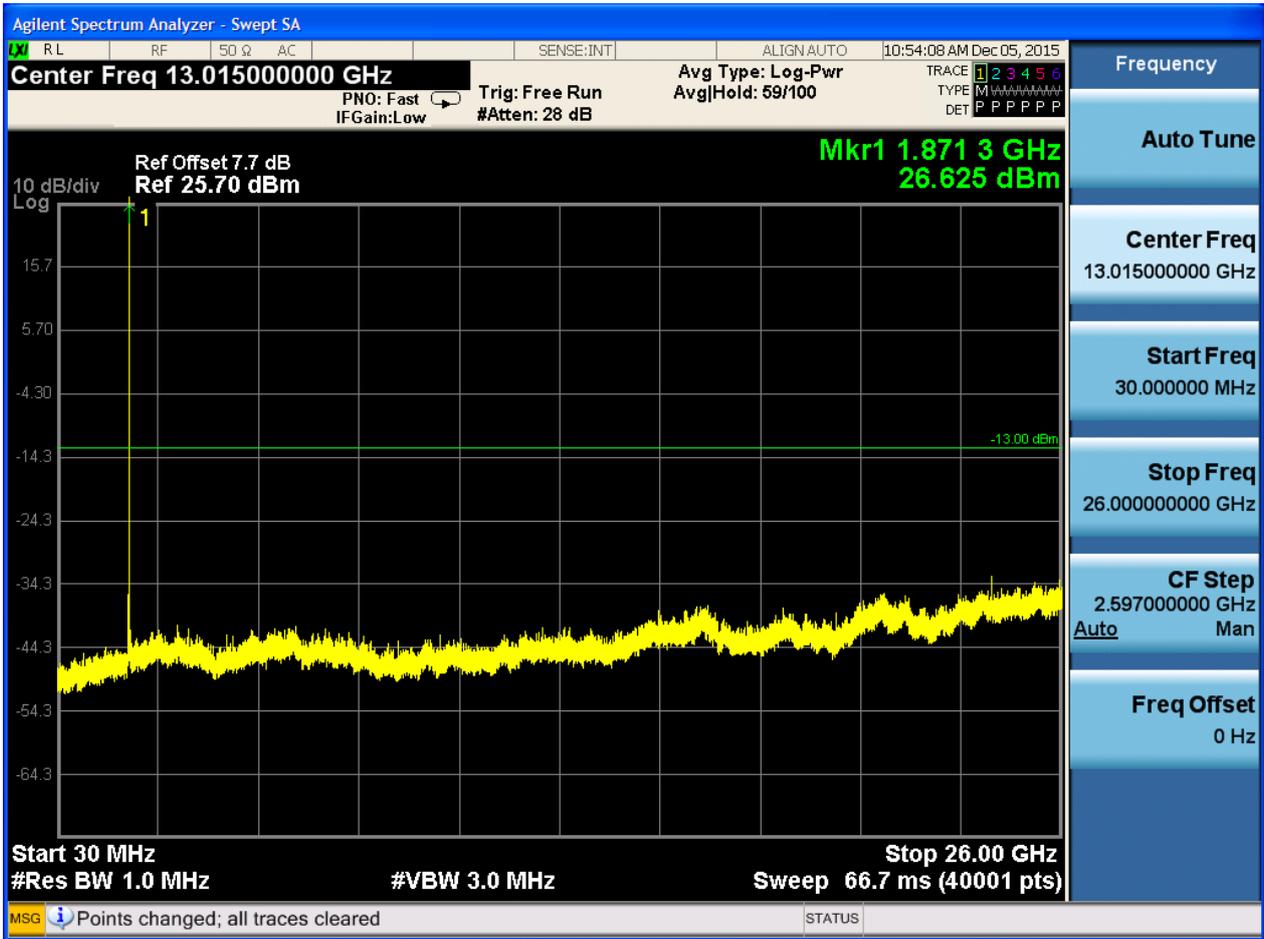


6.1.1.1.6.2 Test Channel = MCH

6.1.1.1.6.2.1 Test RB = RB1#0



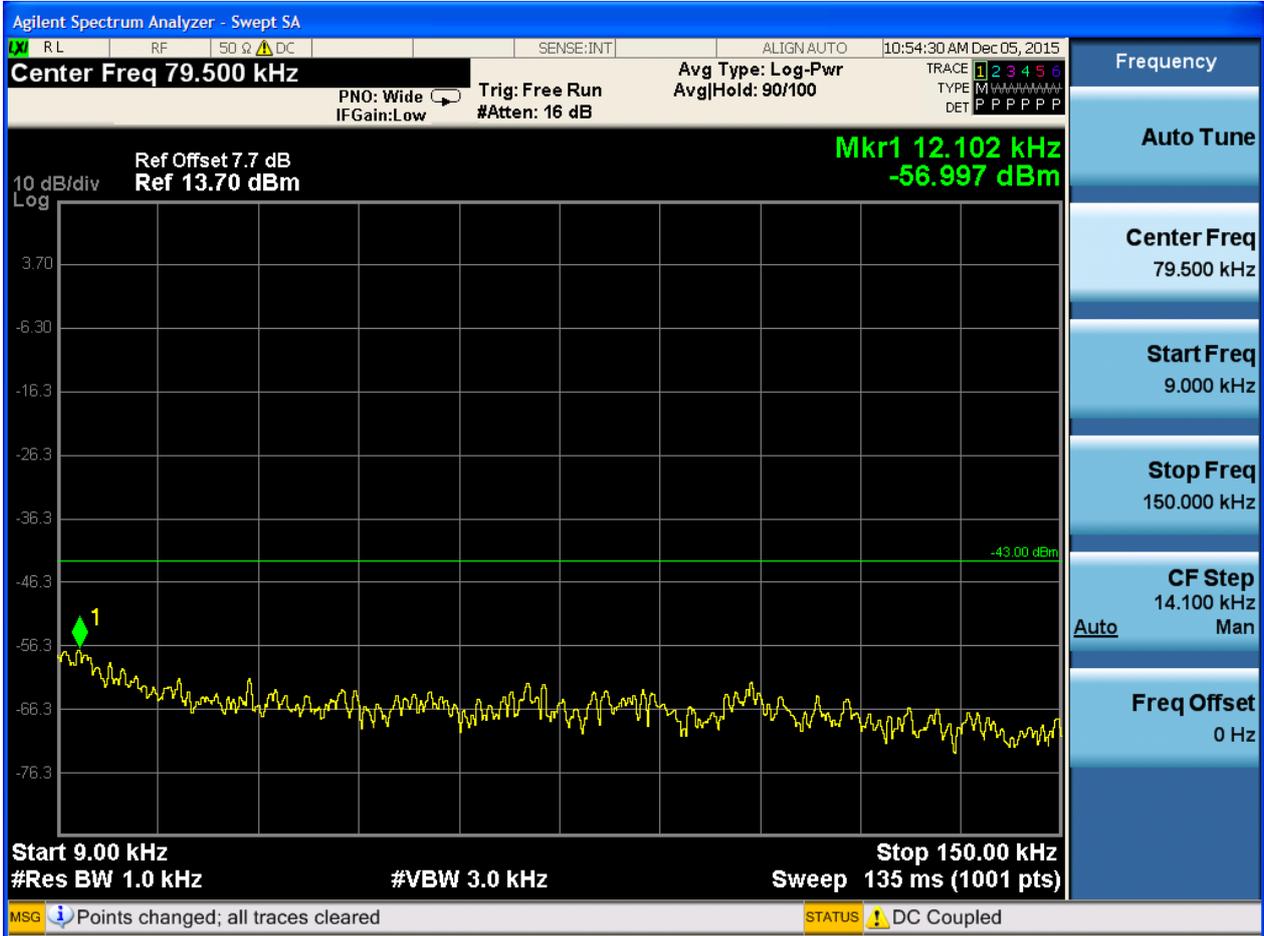


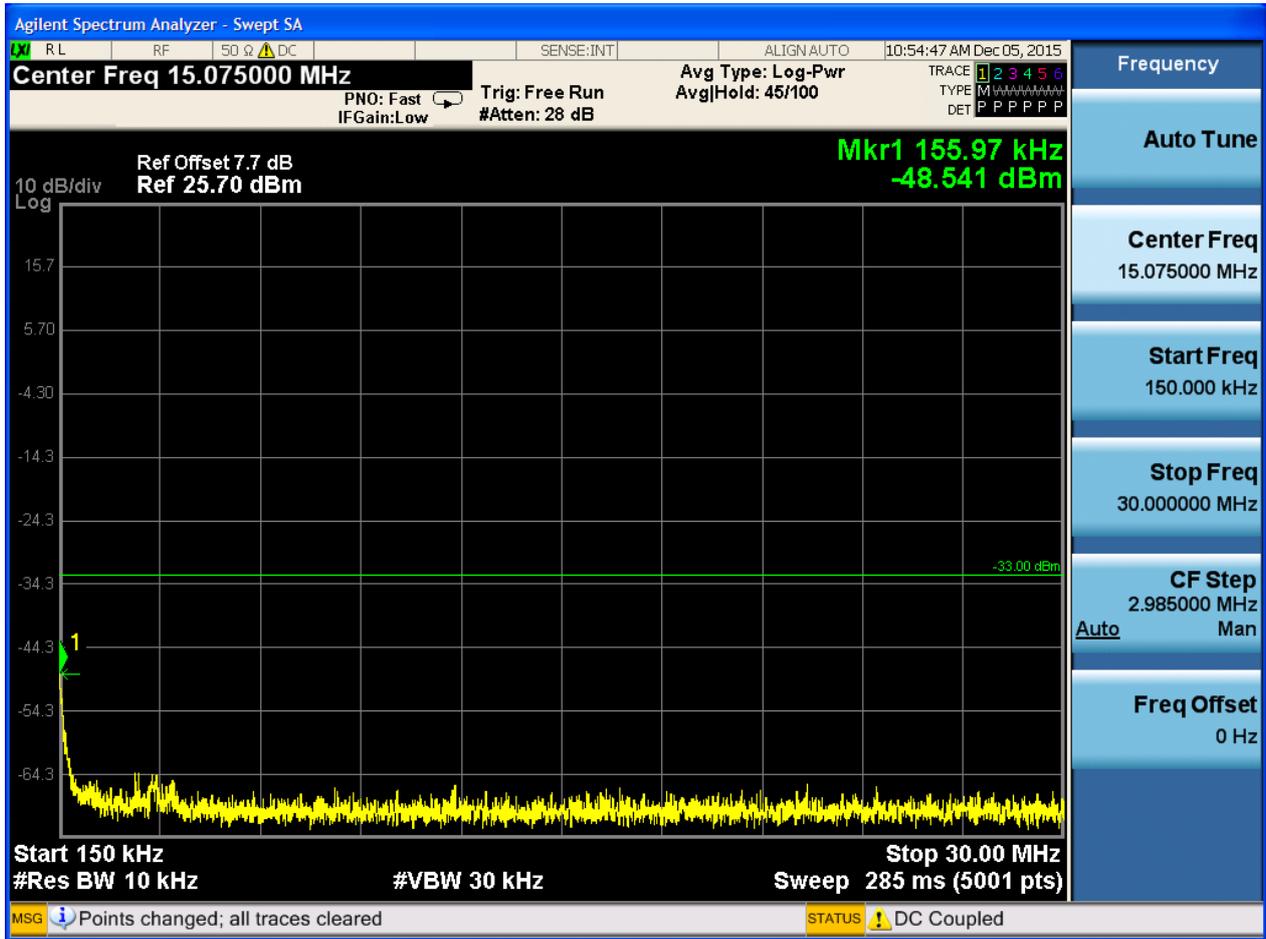


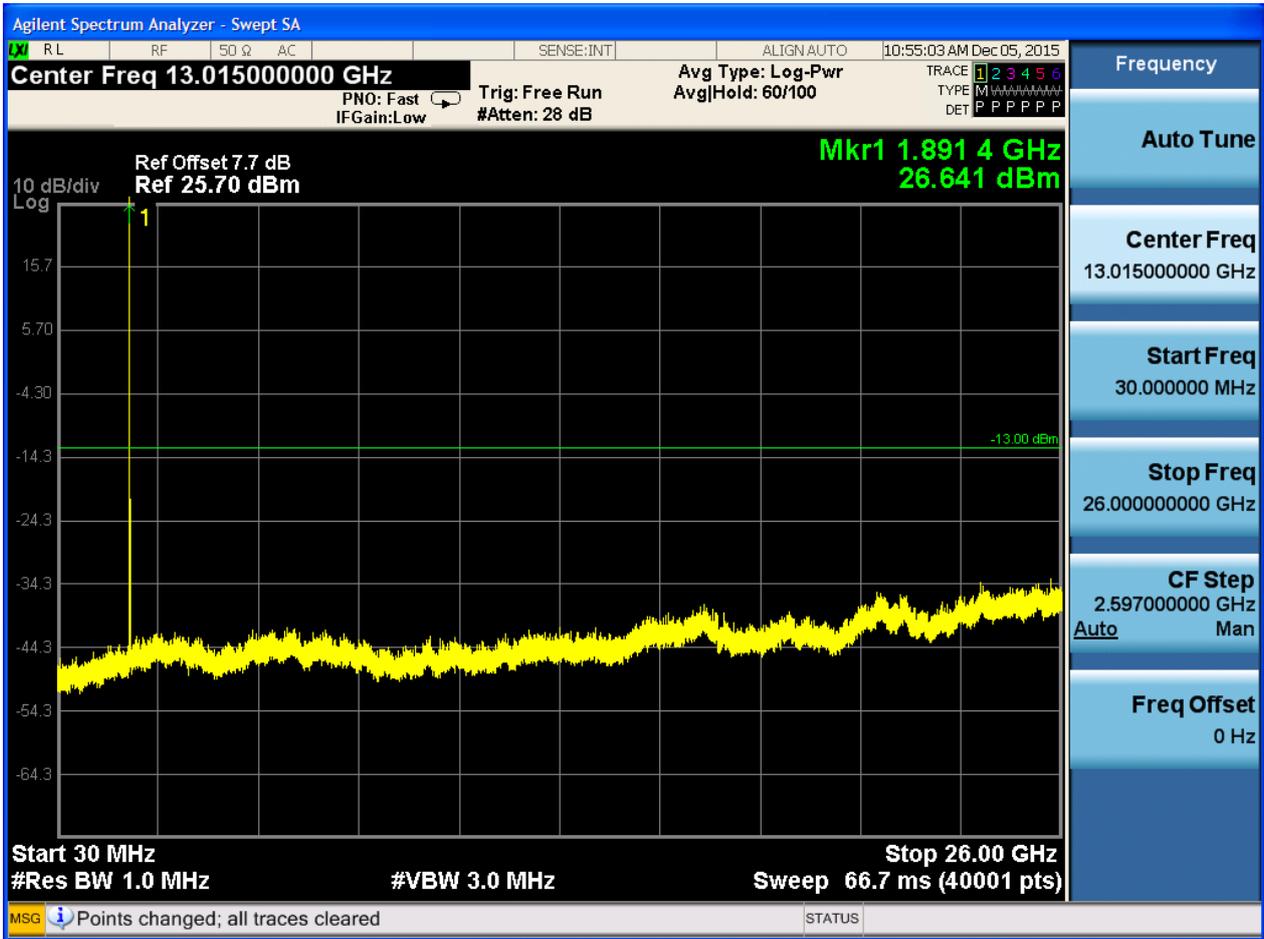


6.1.1.1.6.3 Test Channel = HCH

6.1.1.1.6.3.1 Test RB = RB1#0







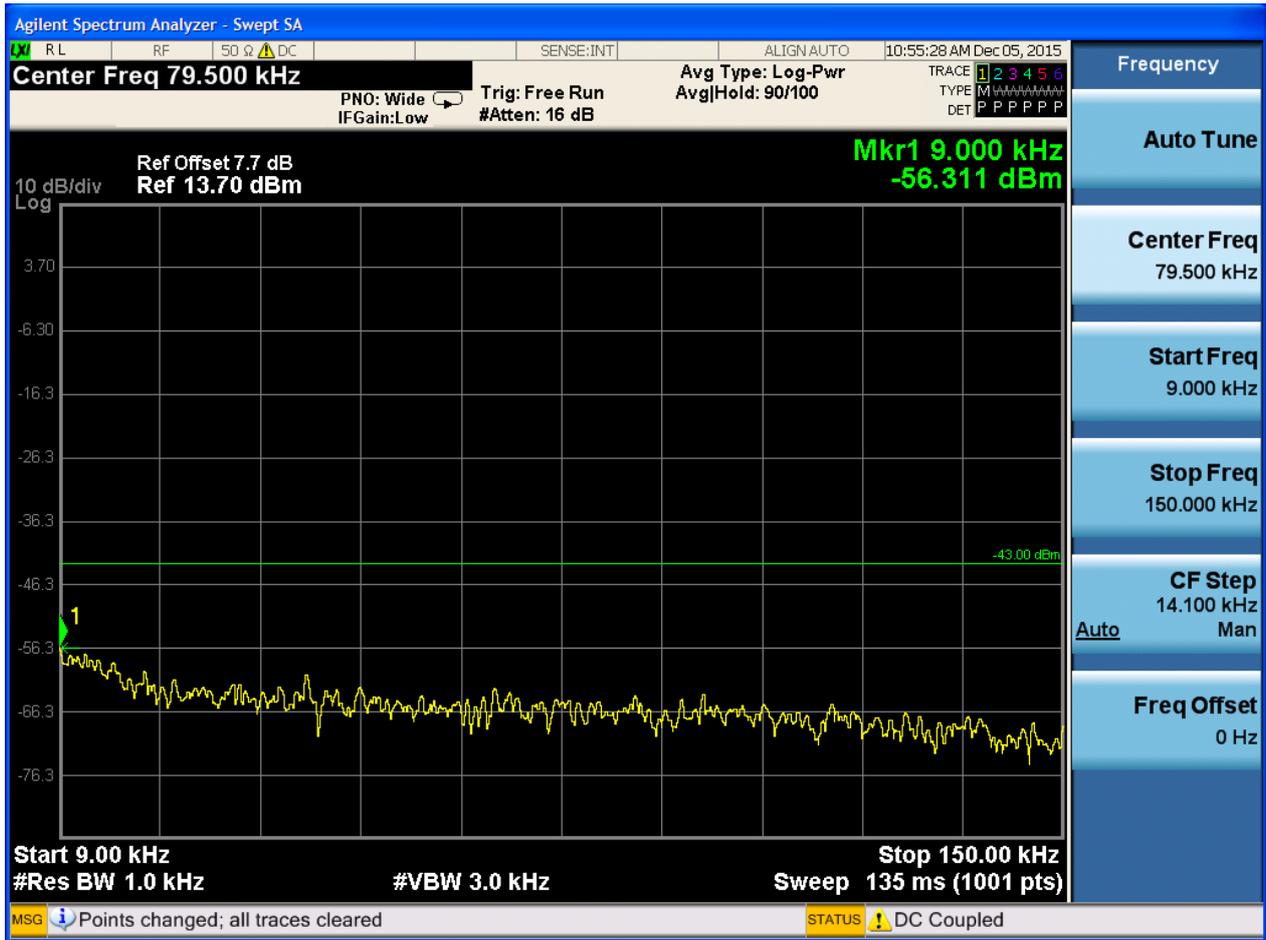


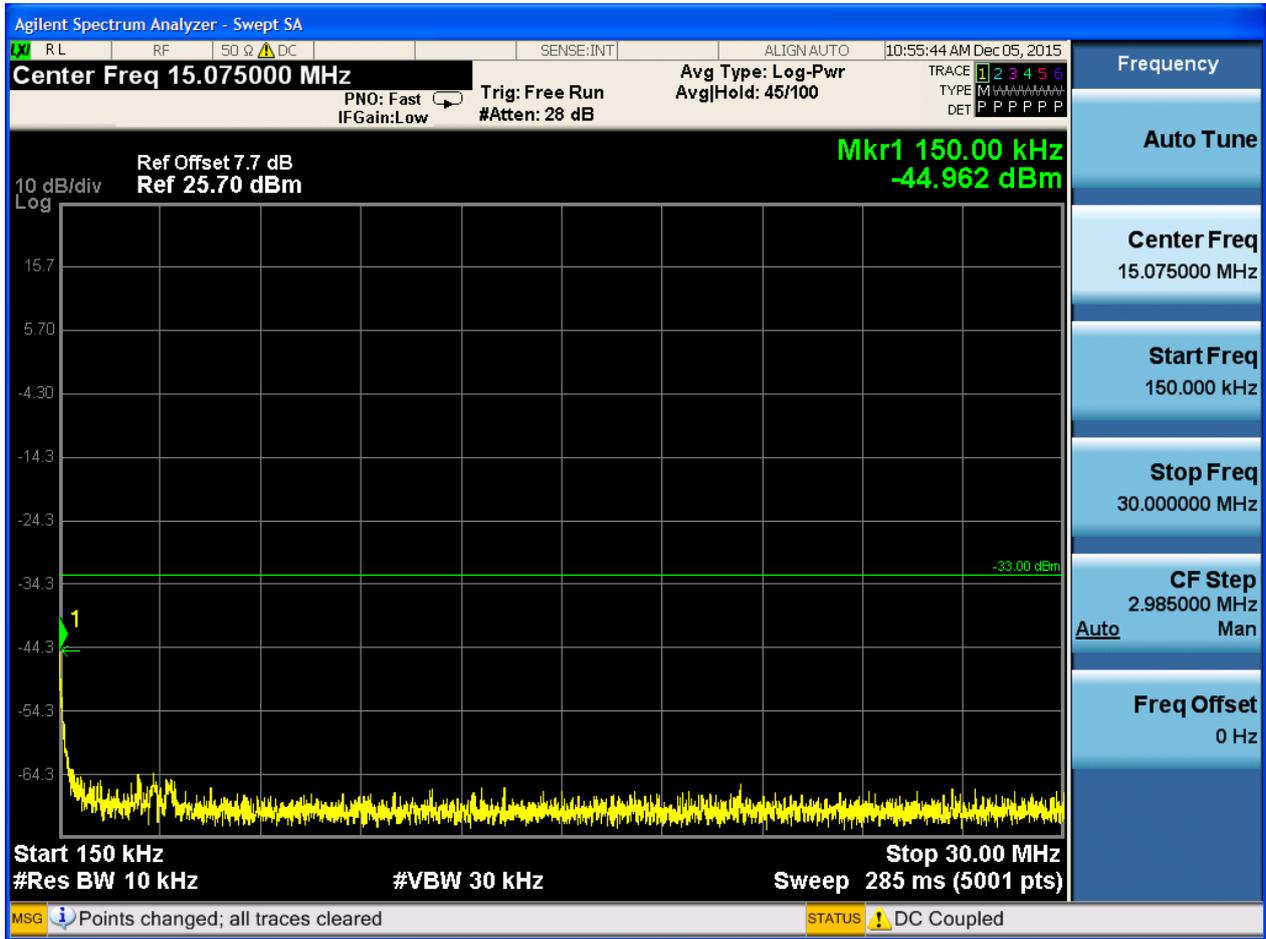
6.1.1.2 Test Mode = LTE/TM2

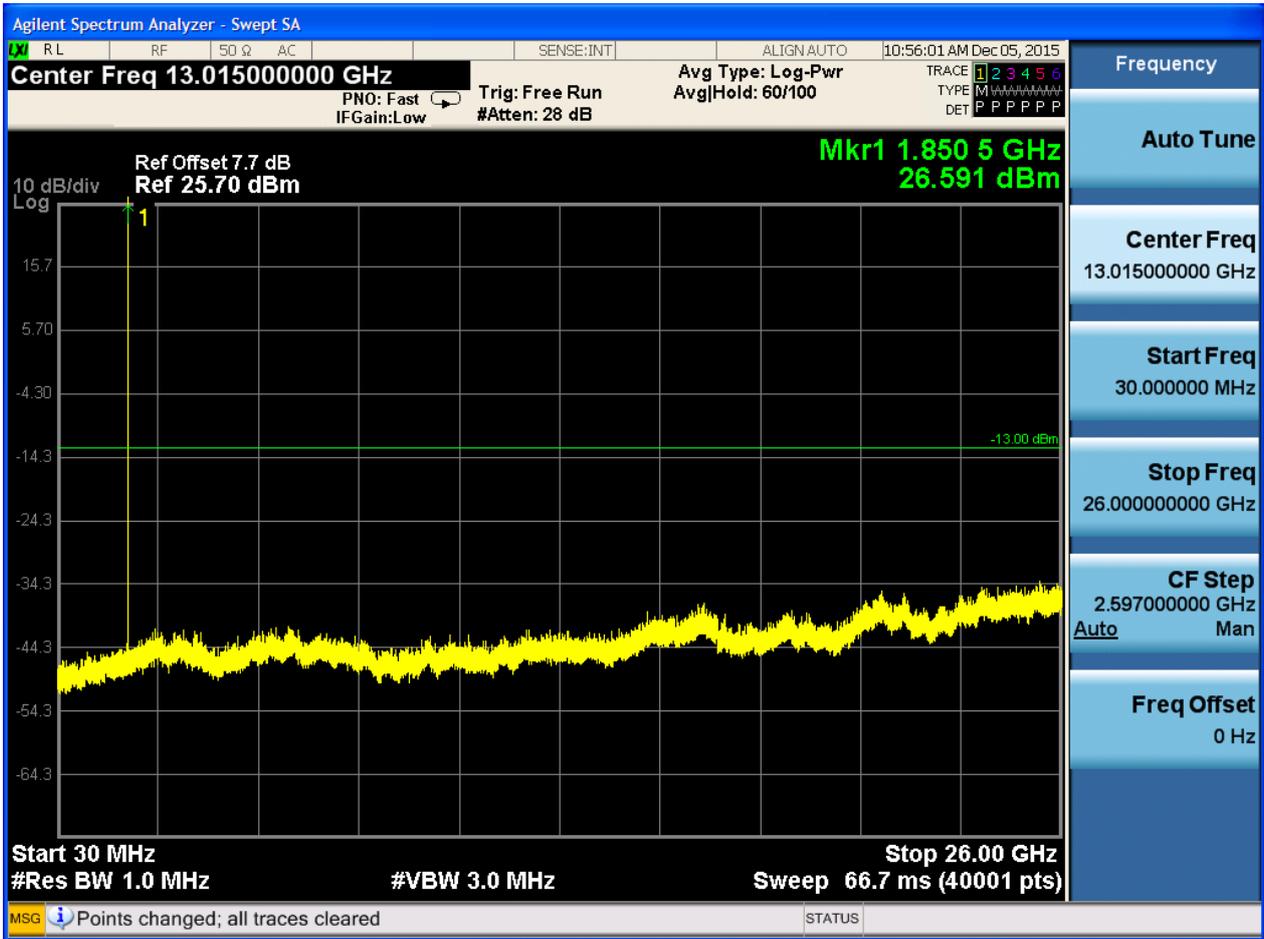
6.1.1.2.1 Test Bandwidth = 1.4

6.1.1.2.1.1 Test Channel = LCH

6.1.1.2.1.1.1 Test RB = RB1#0



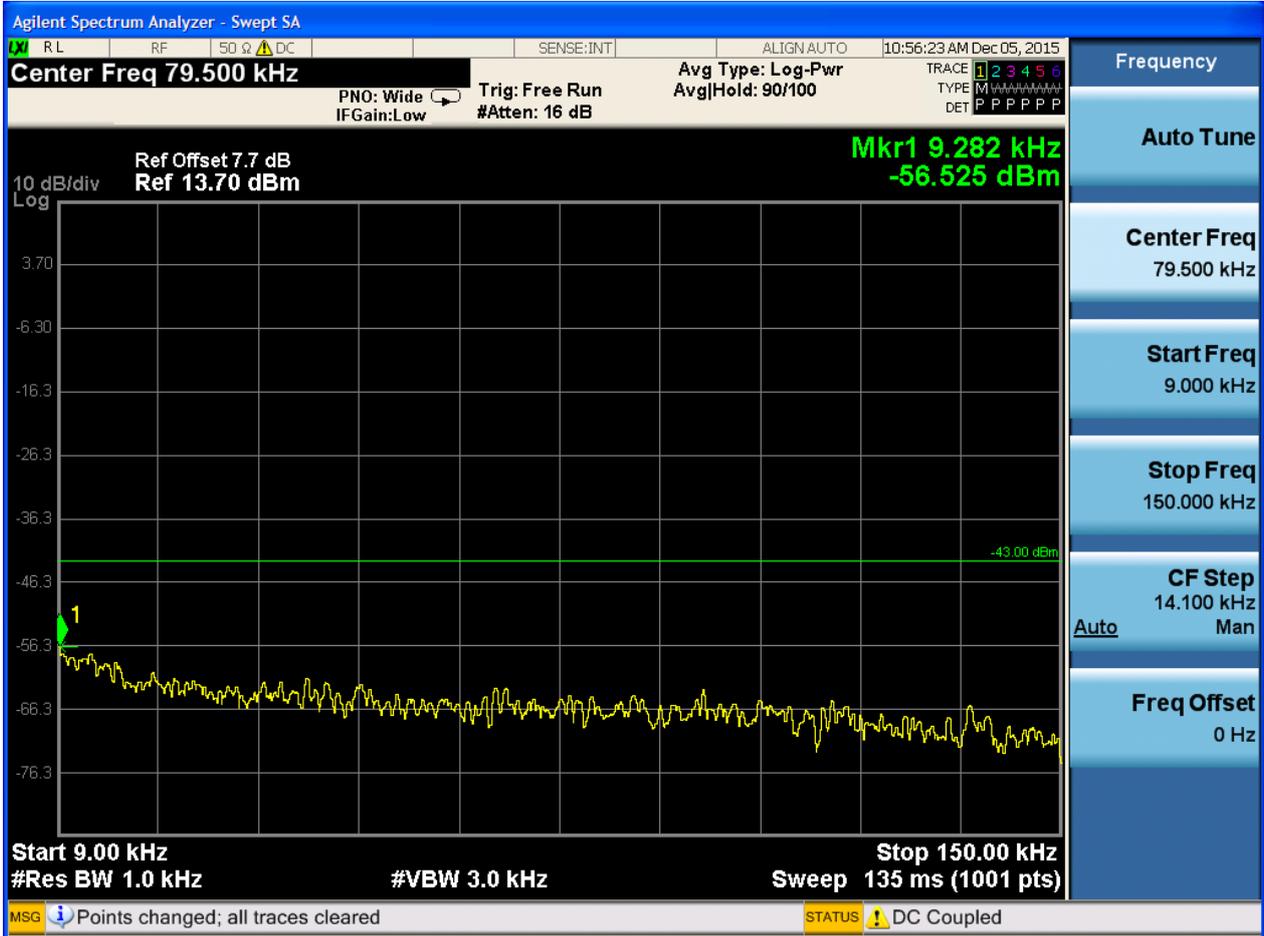


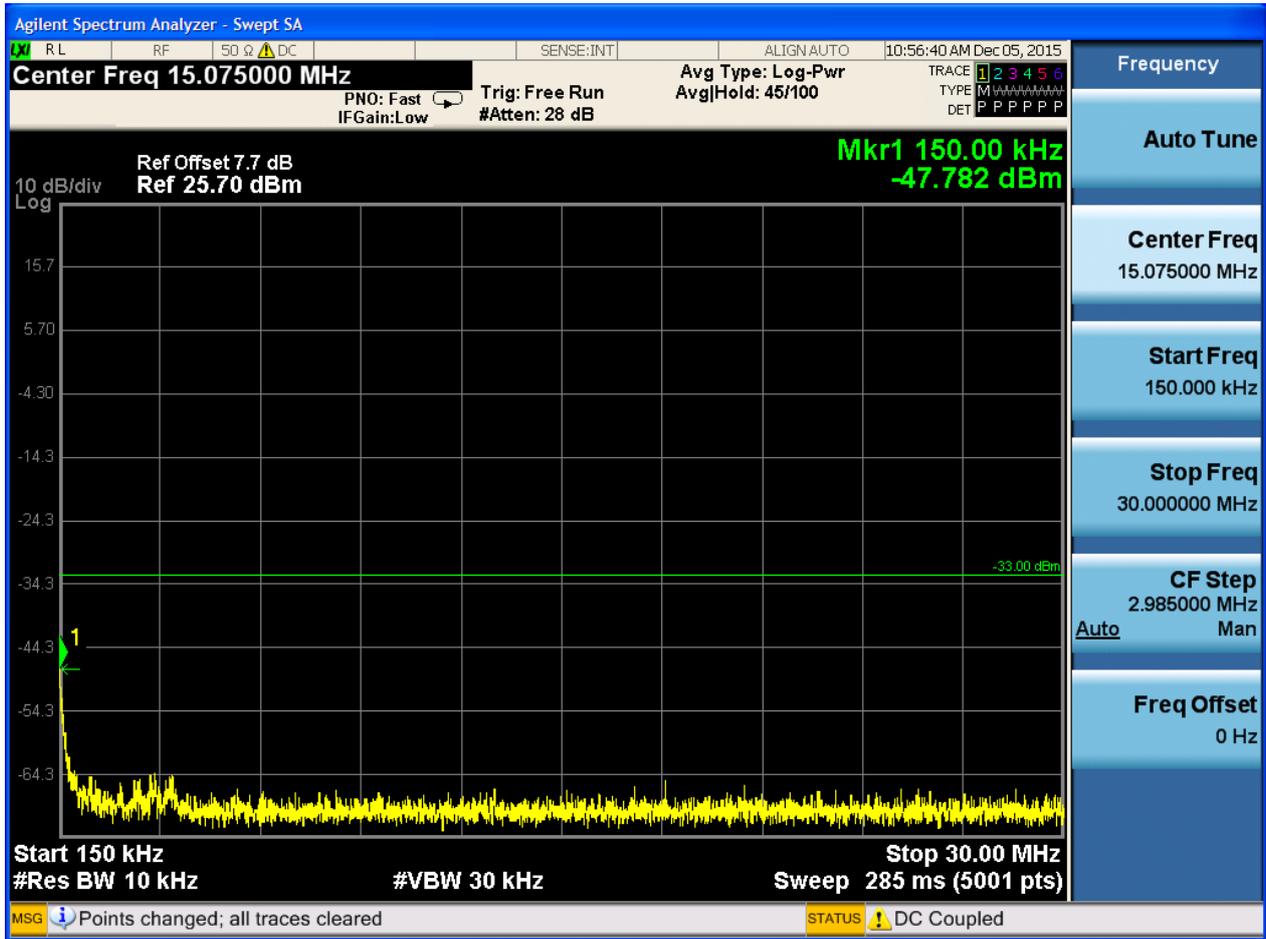


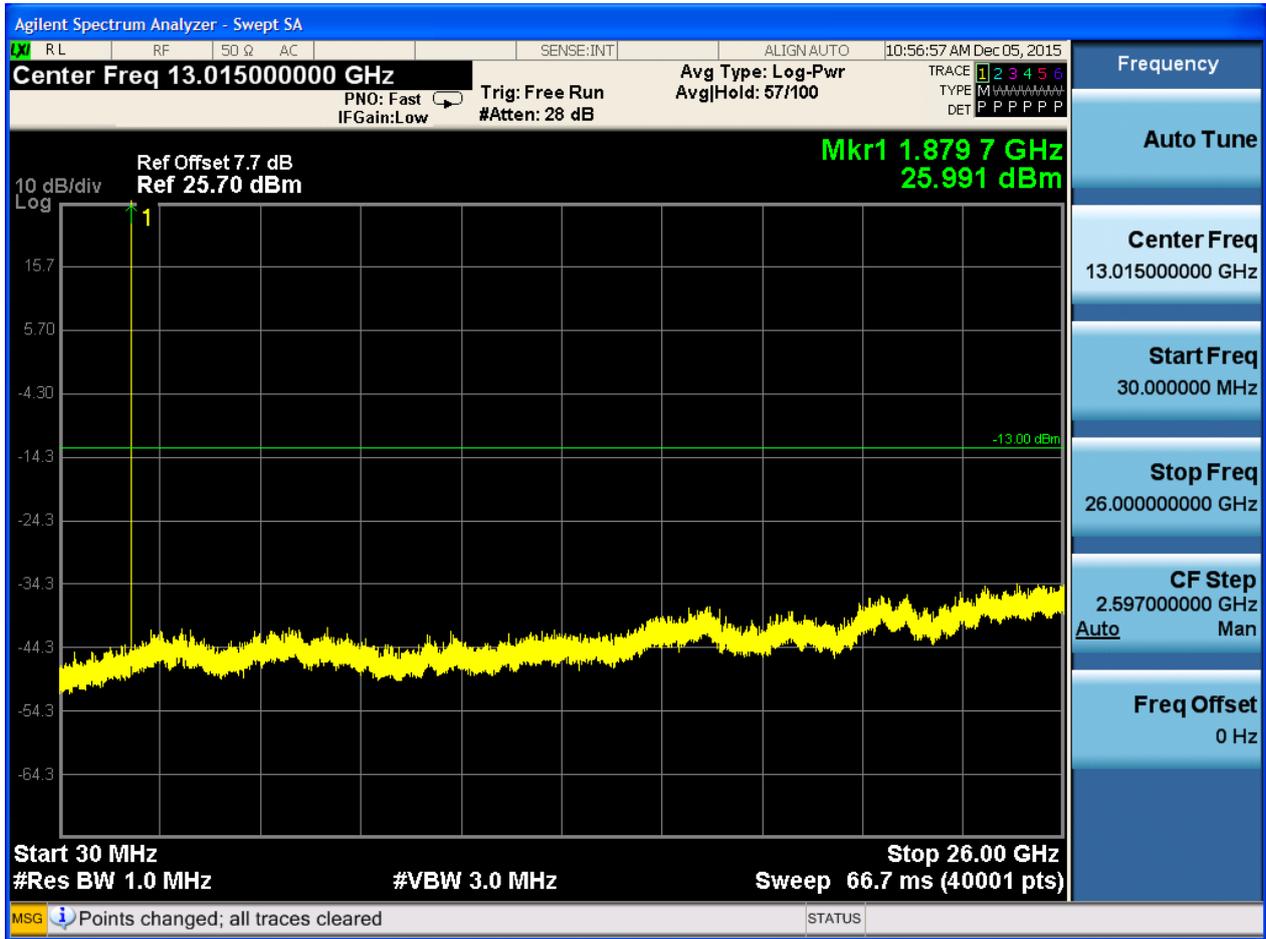


6.1.1.2.1.2 Test Channel = MCH

6.1.1.2.1.2.1 Test RB = RB1#0



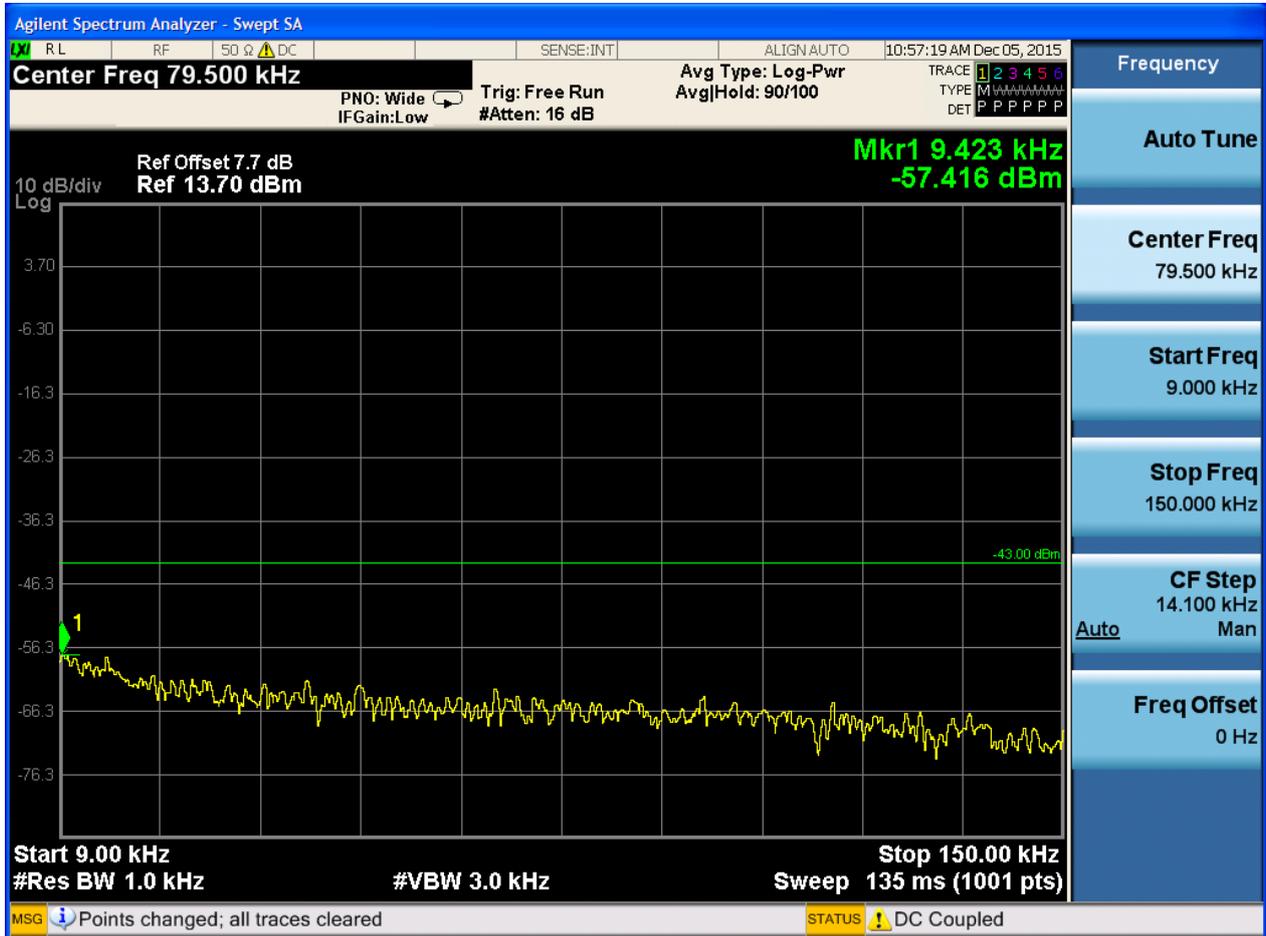


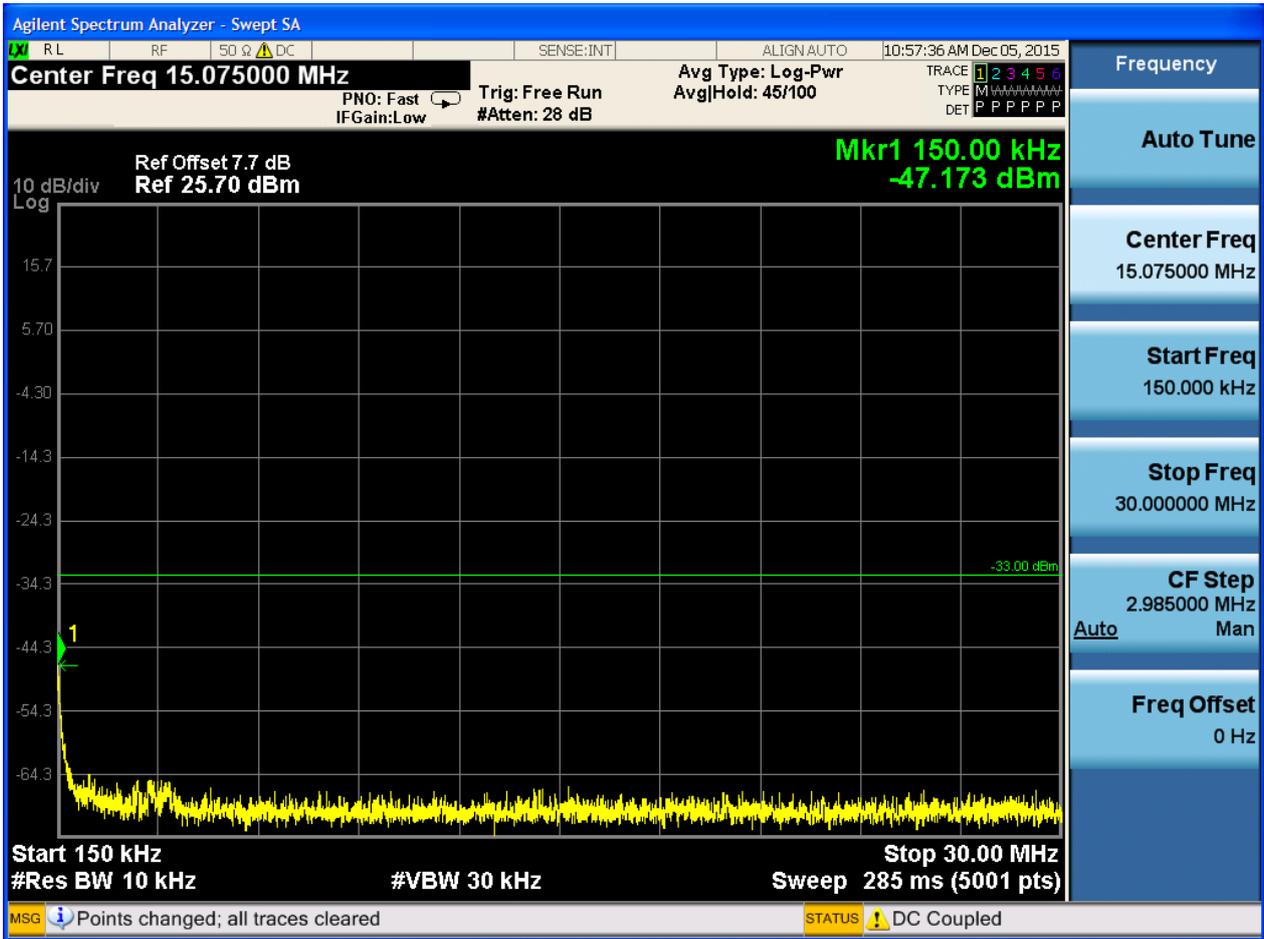


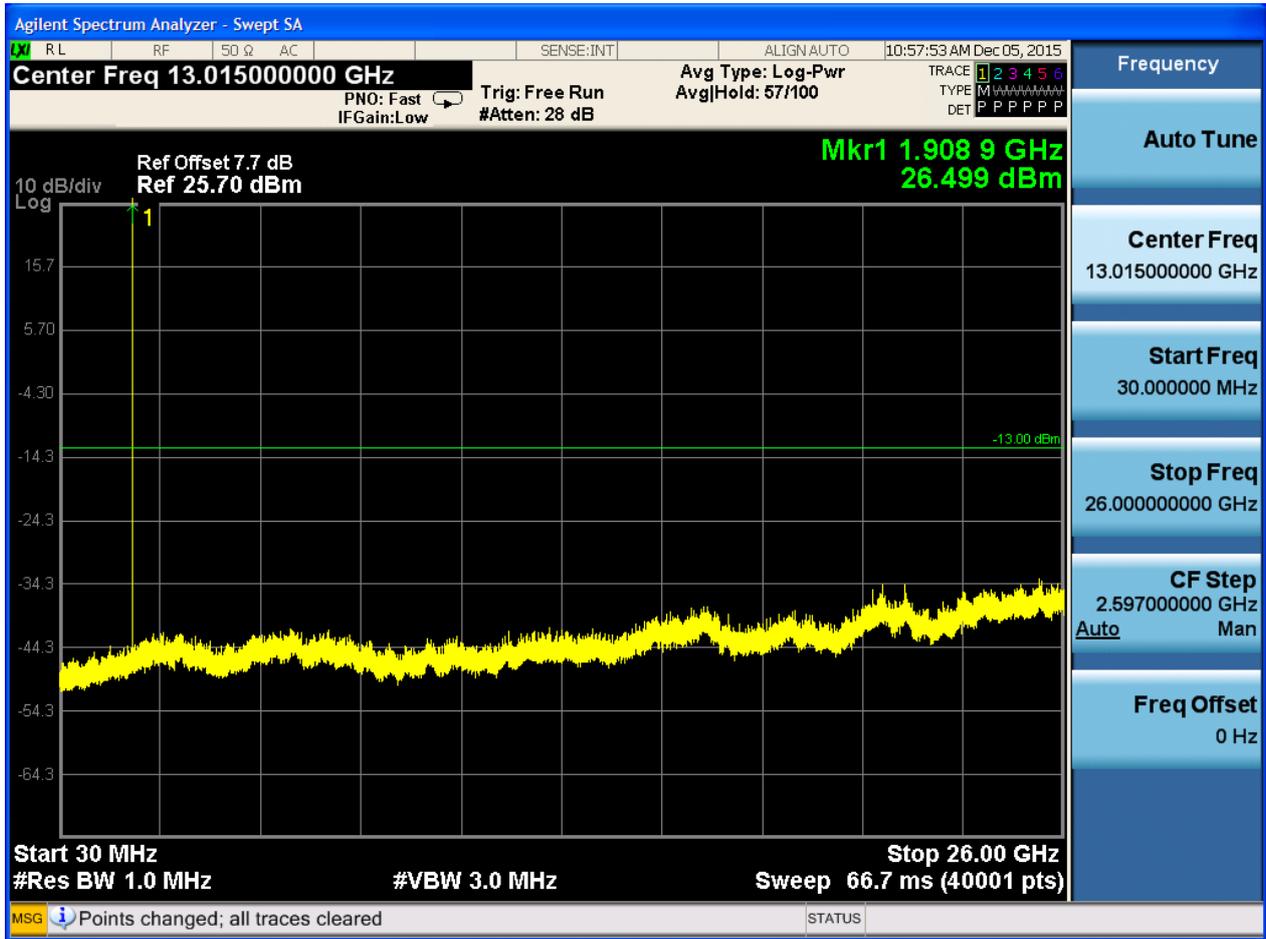


6.1.1.2.1.3 Test Channel = HCH

6.1.1.2.1.3.1 Test RB = RB1#0





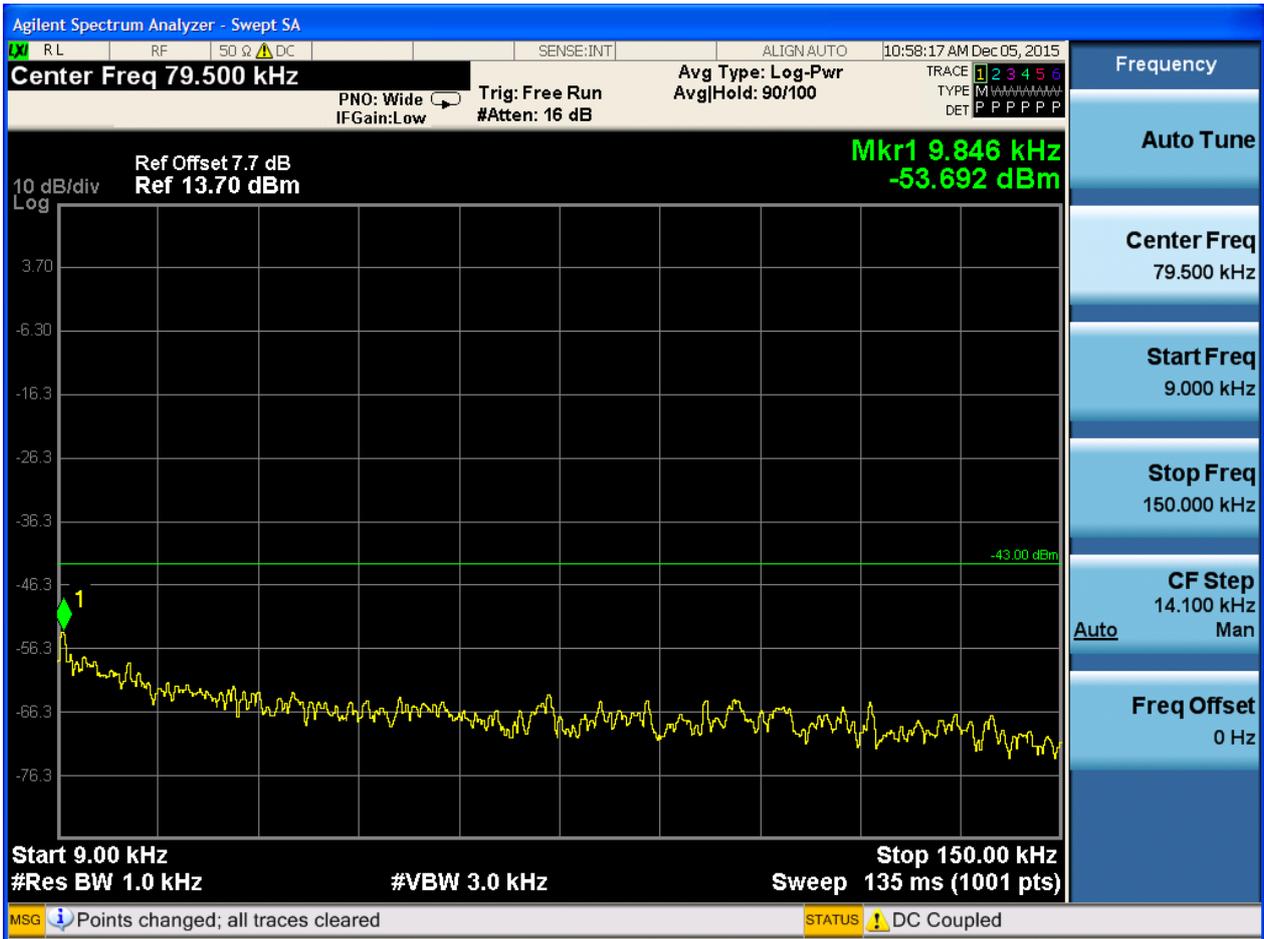


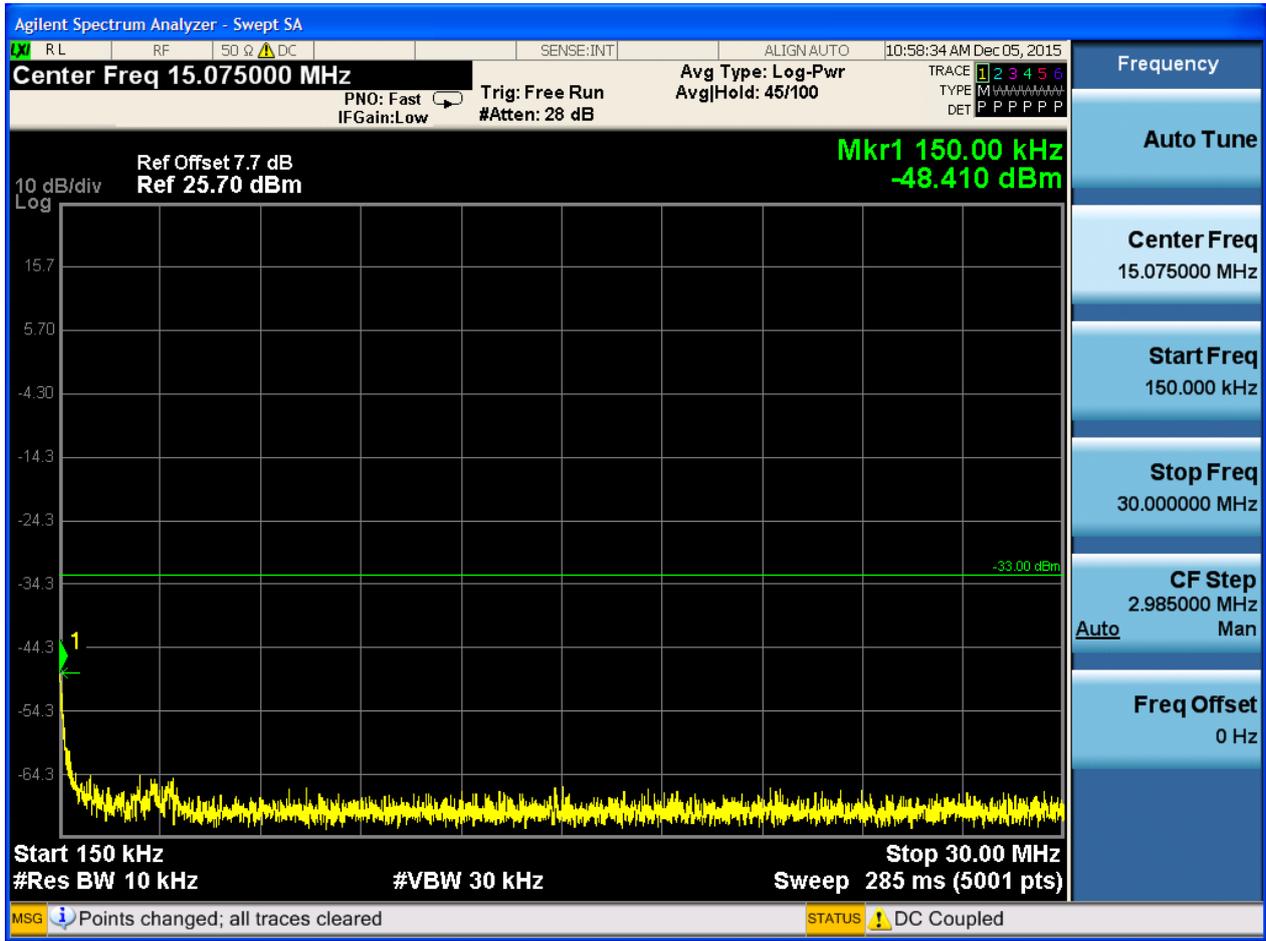


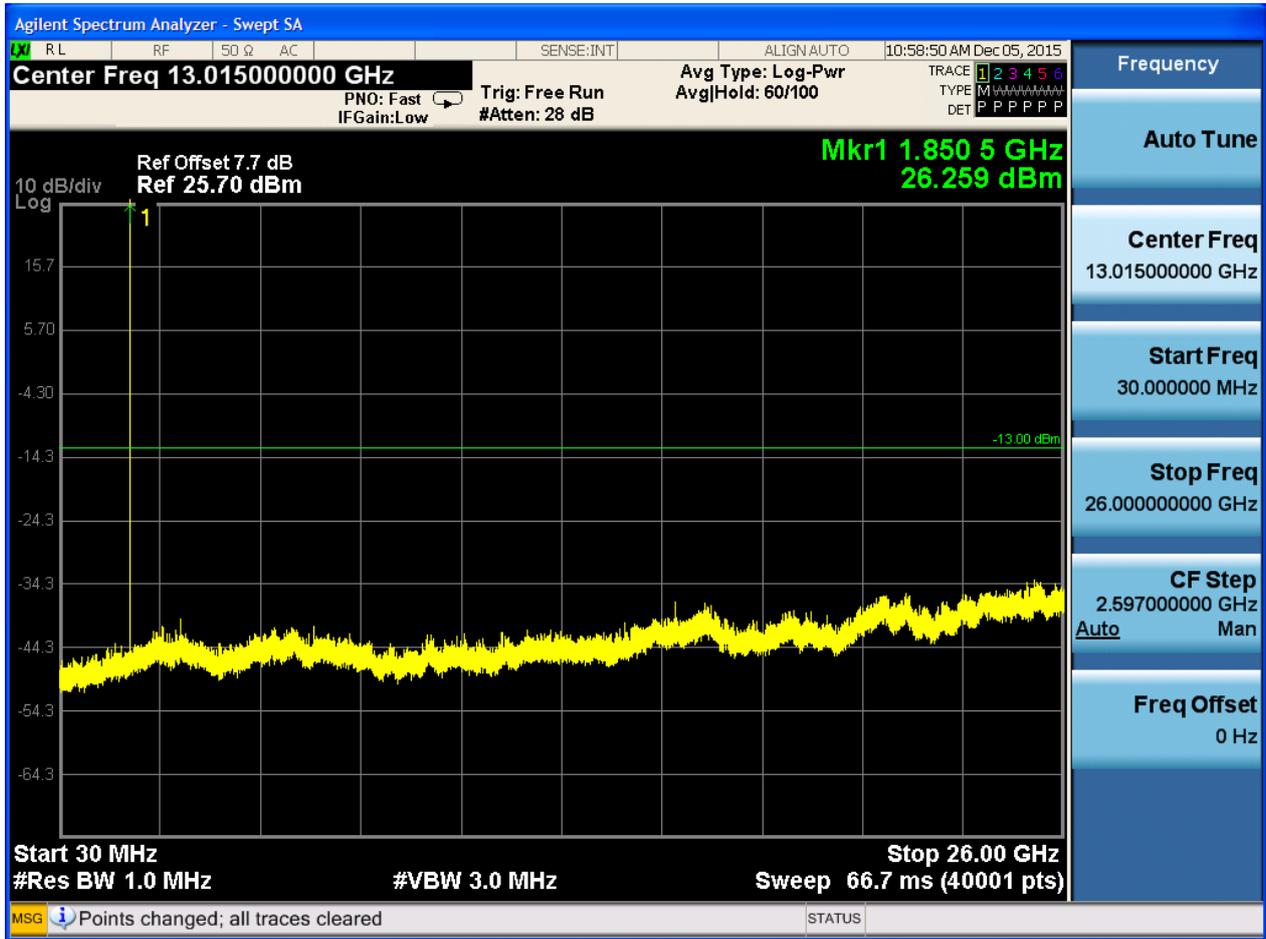
6.1.1.2.2 Test Bandwidth = 3

6.1.1.2.2.1 Test Channel = LCH

6.1.1.2.2.1.1 Test RB = RB1#0



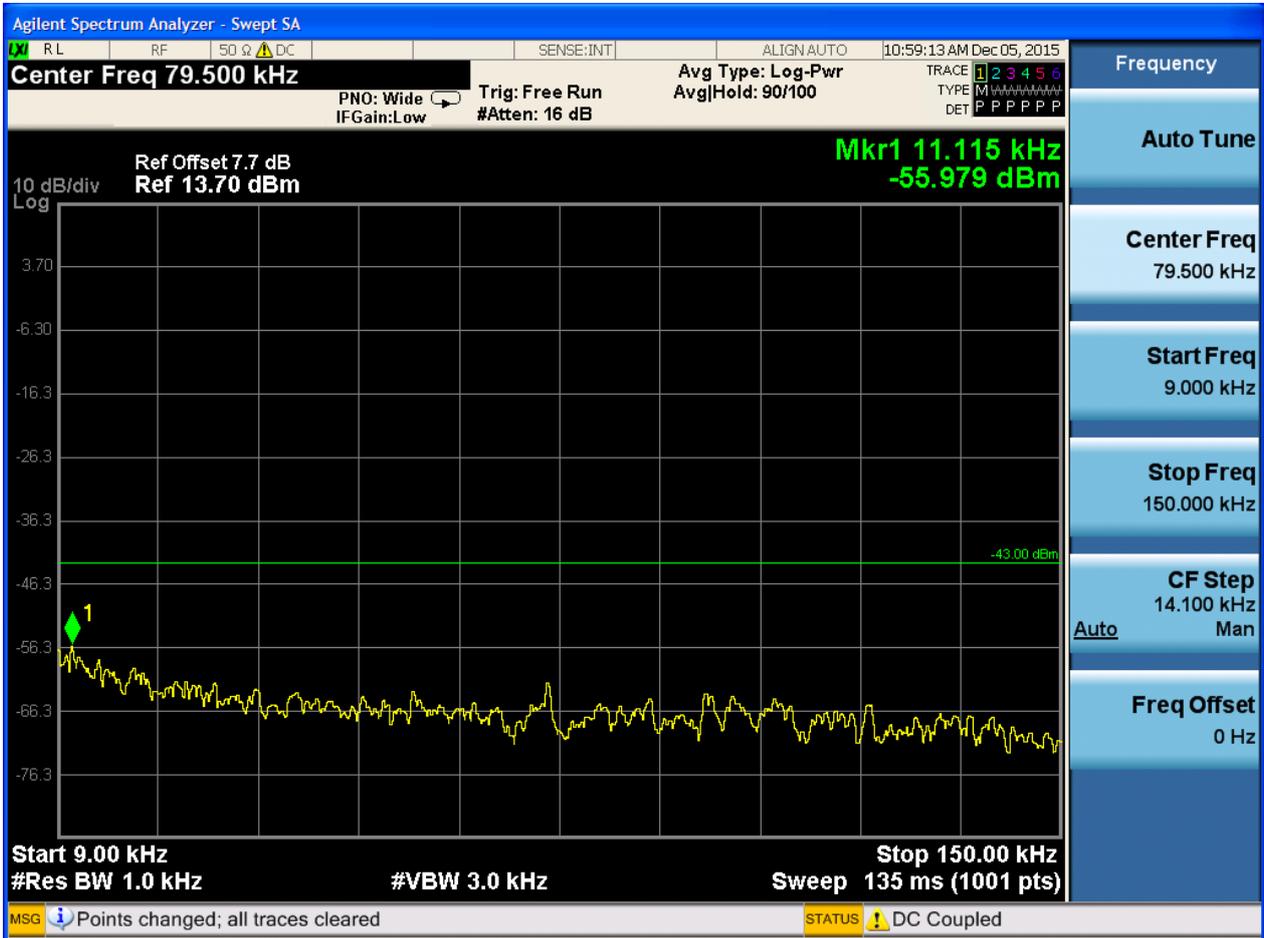


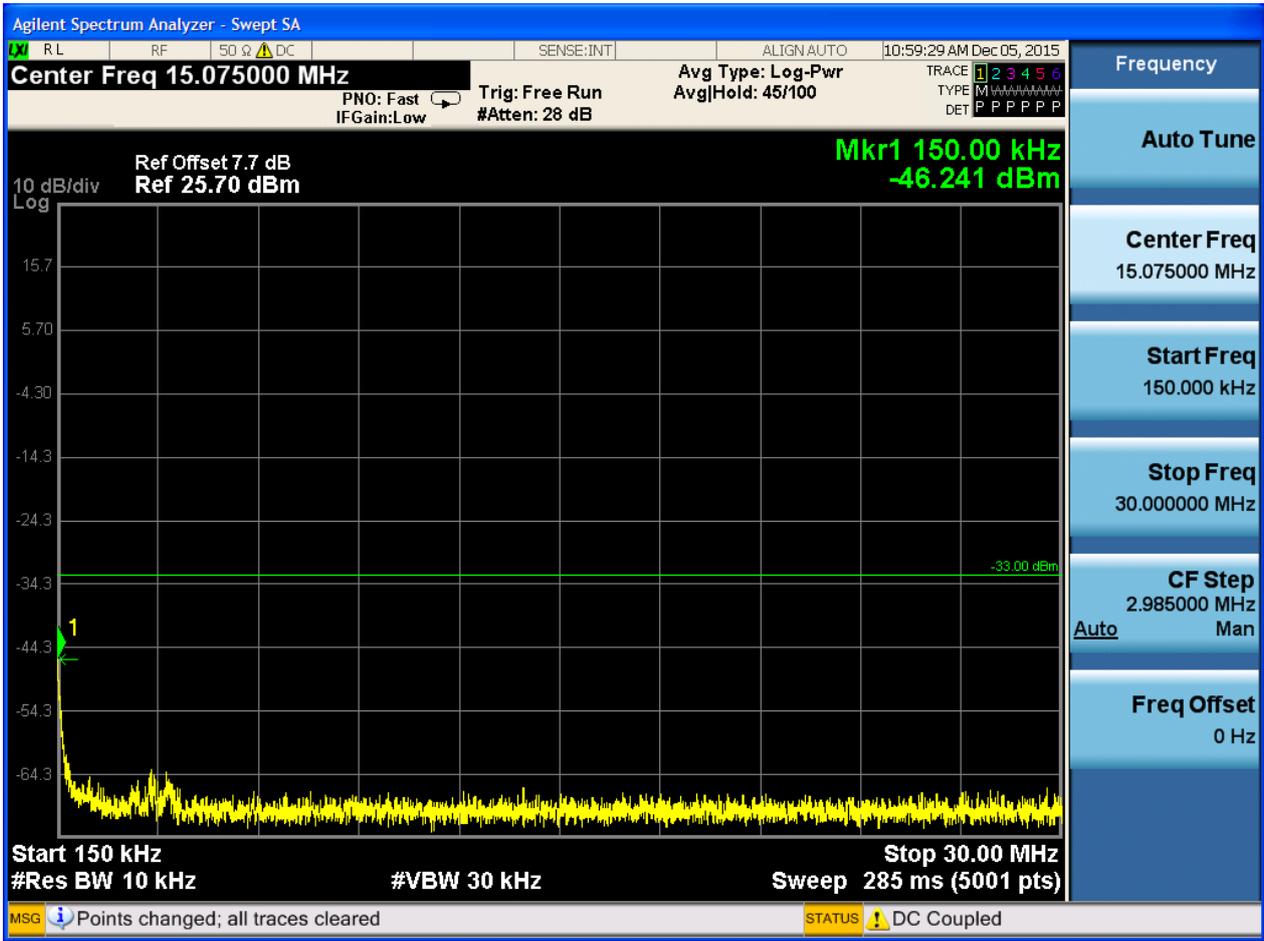


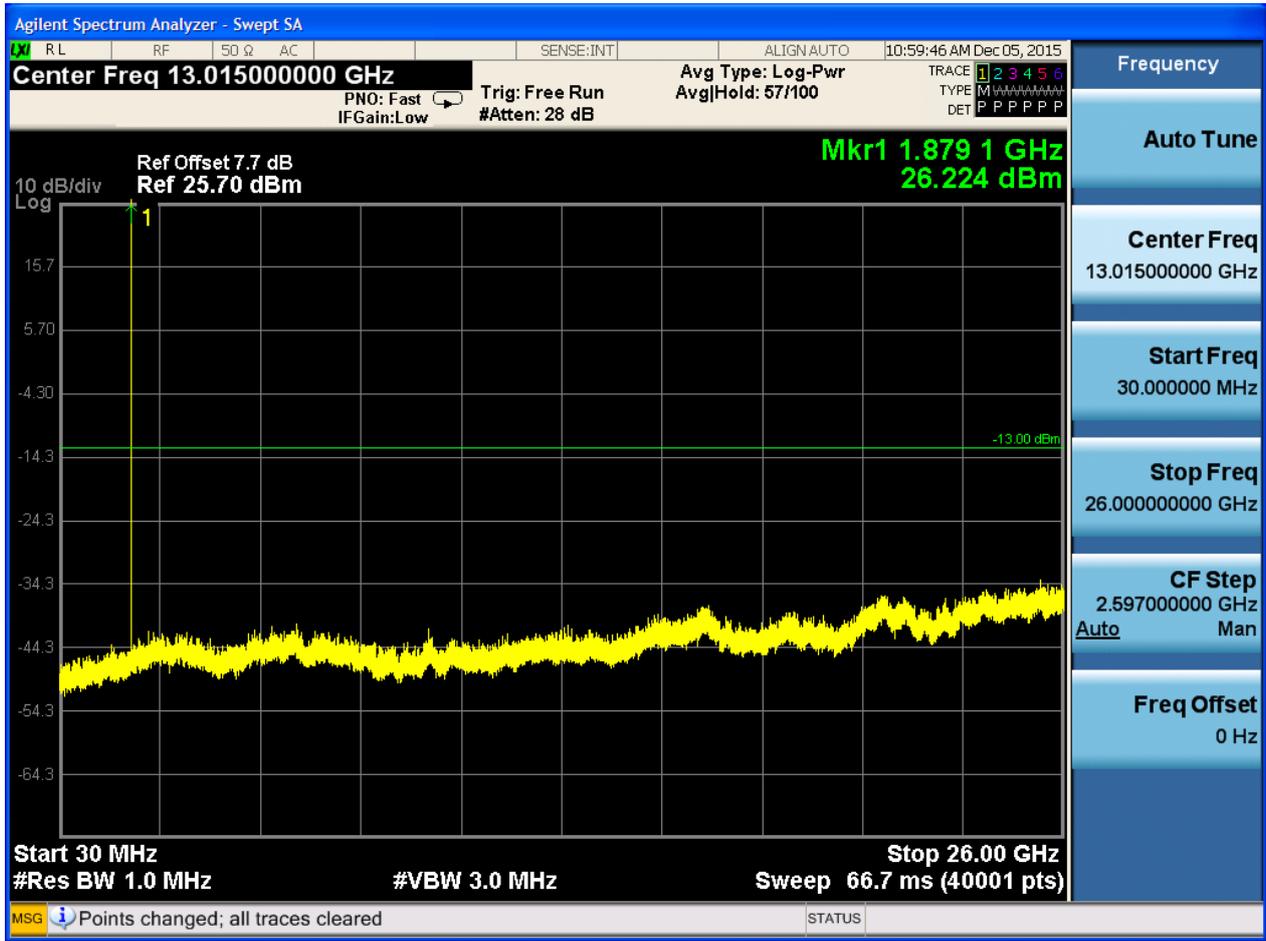


6.1.1.2.2 Test Channel = MCH

6.1.1.2.2.1 Test RB = RB1#0



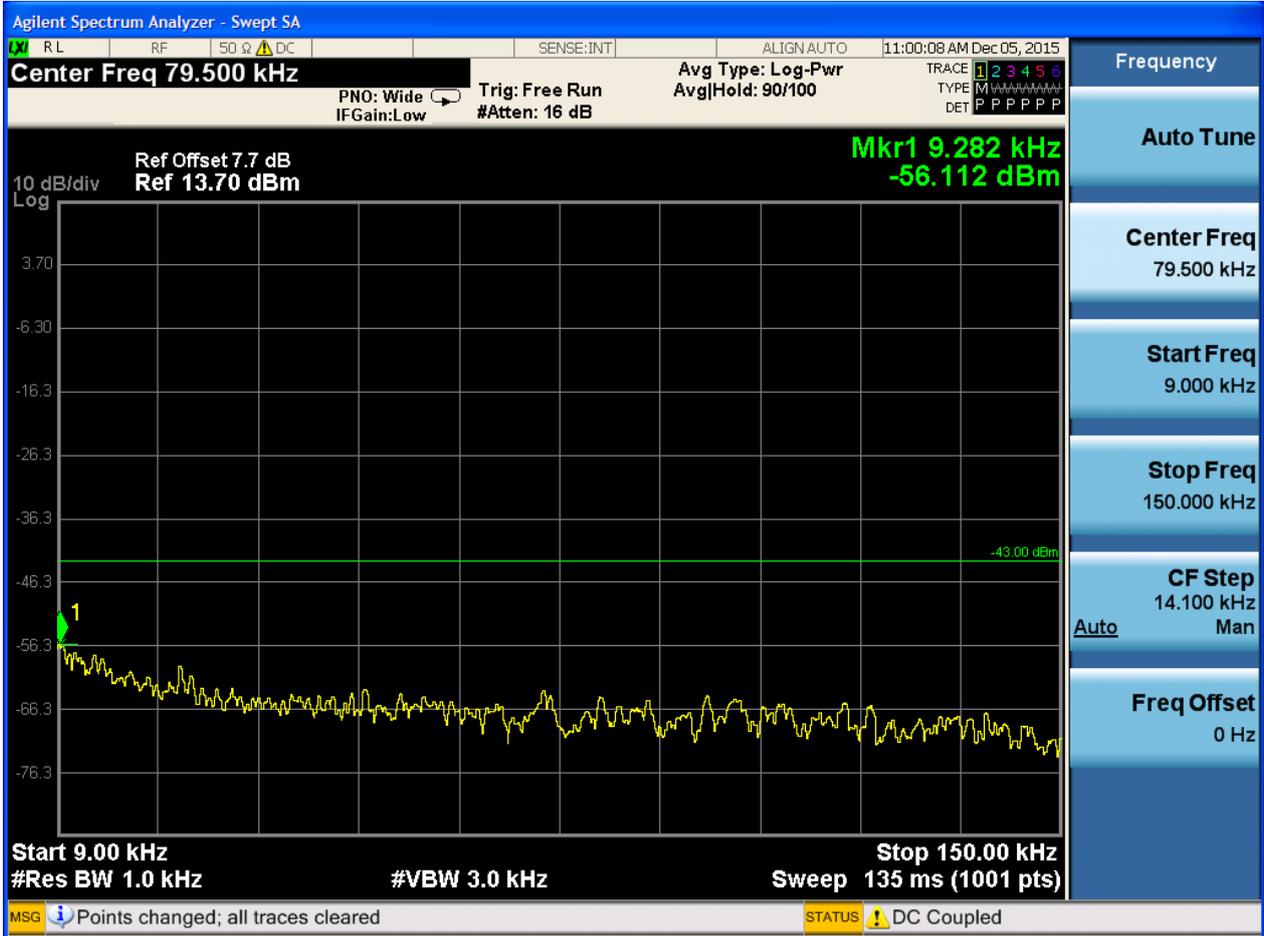


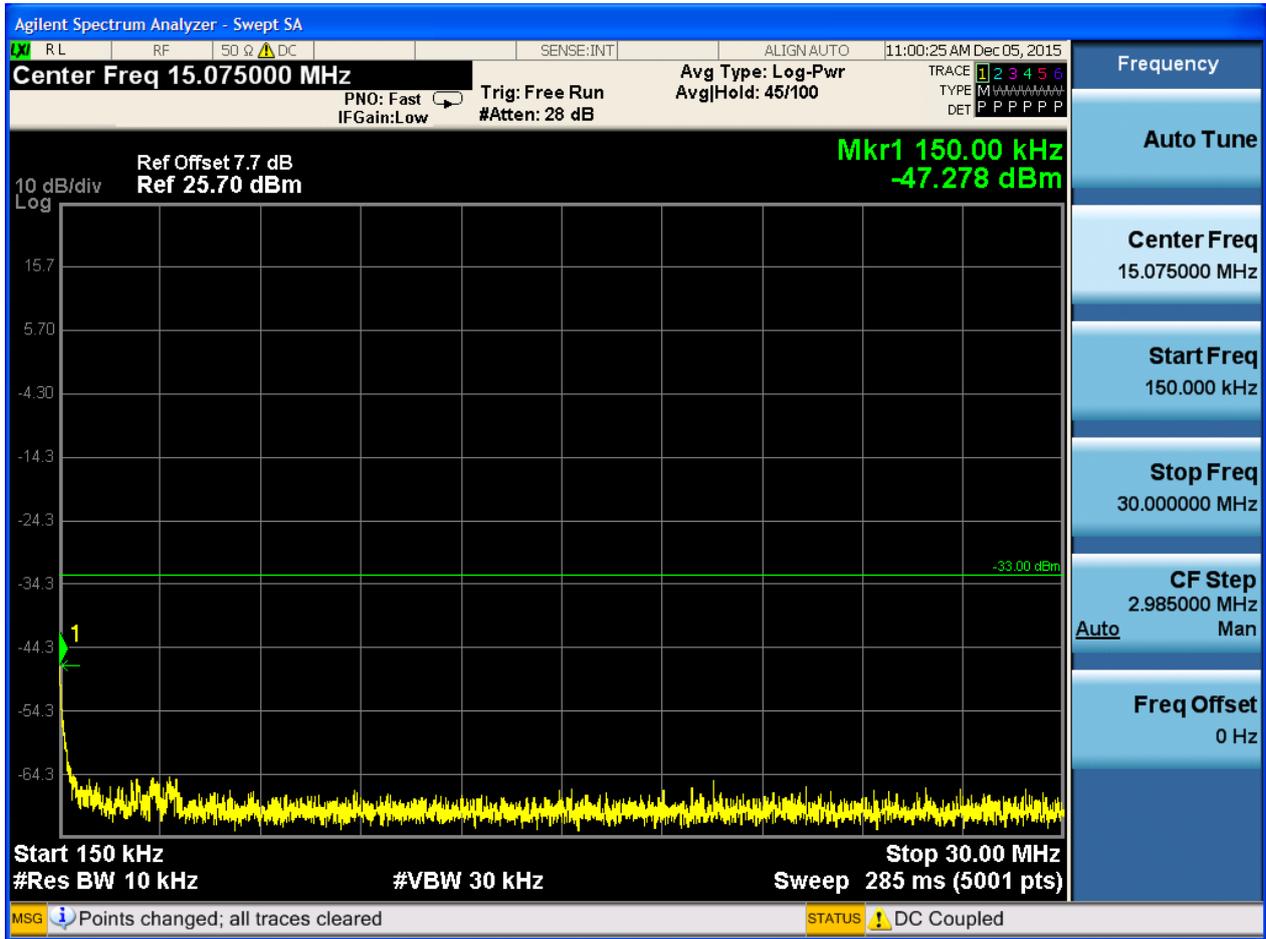


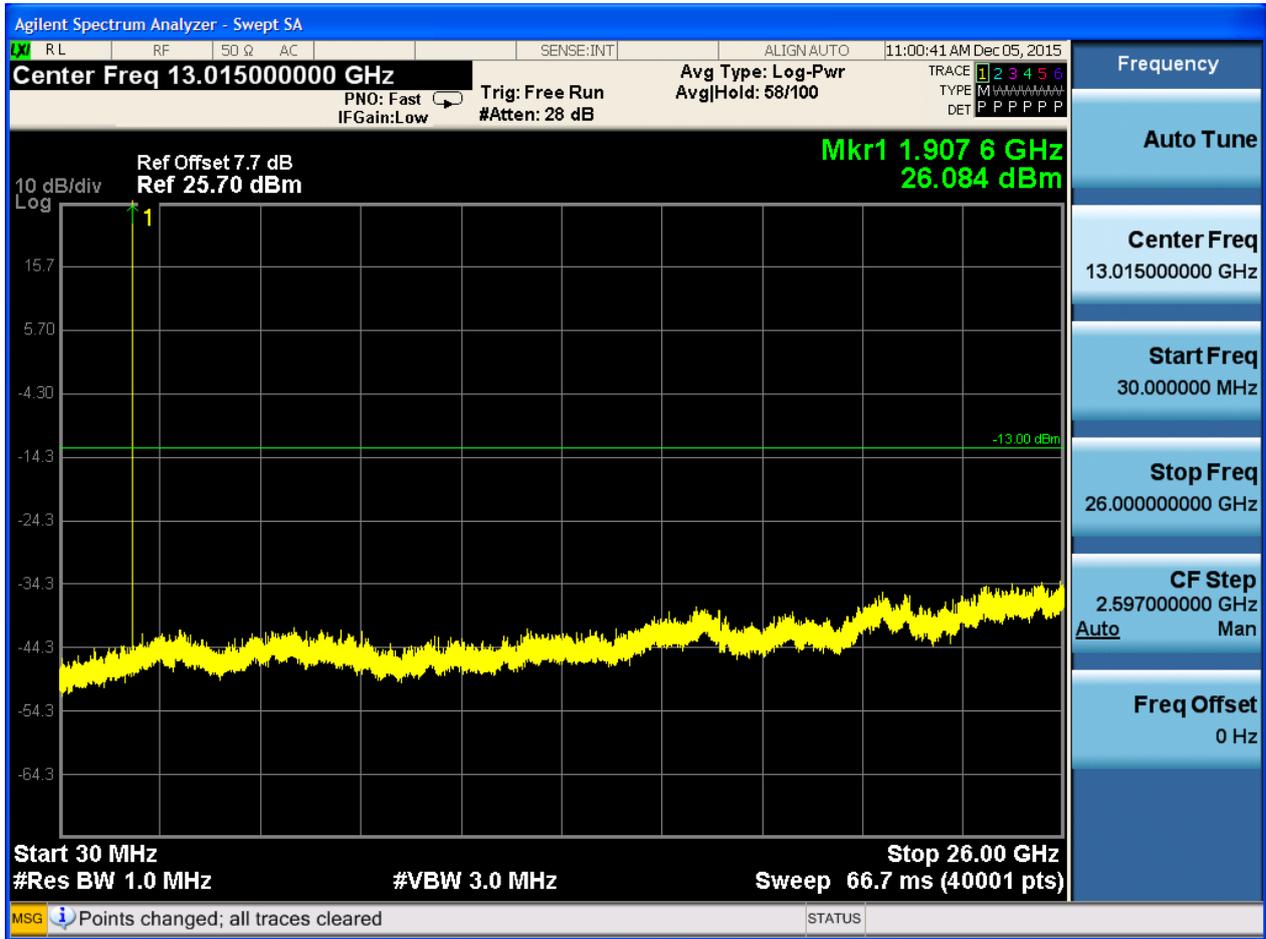


6.1.1.2.2.3 Test Channel = HCH

6.1.1.2.2.3.1 Test RB = RB1#0





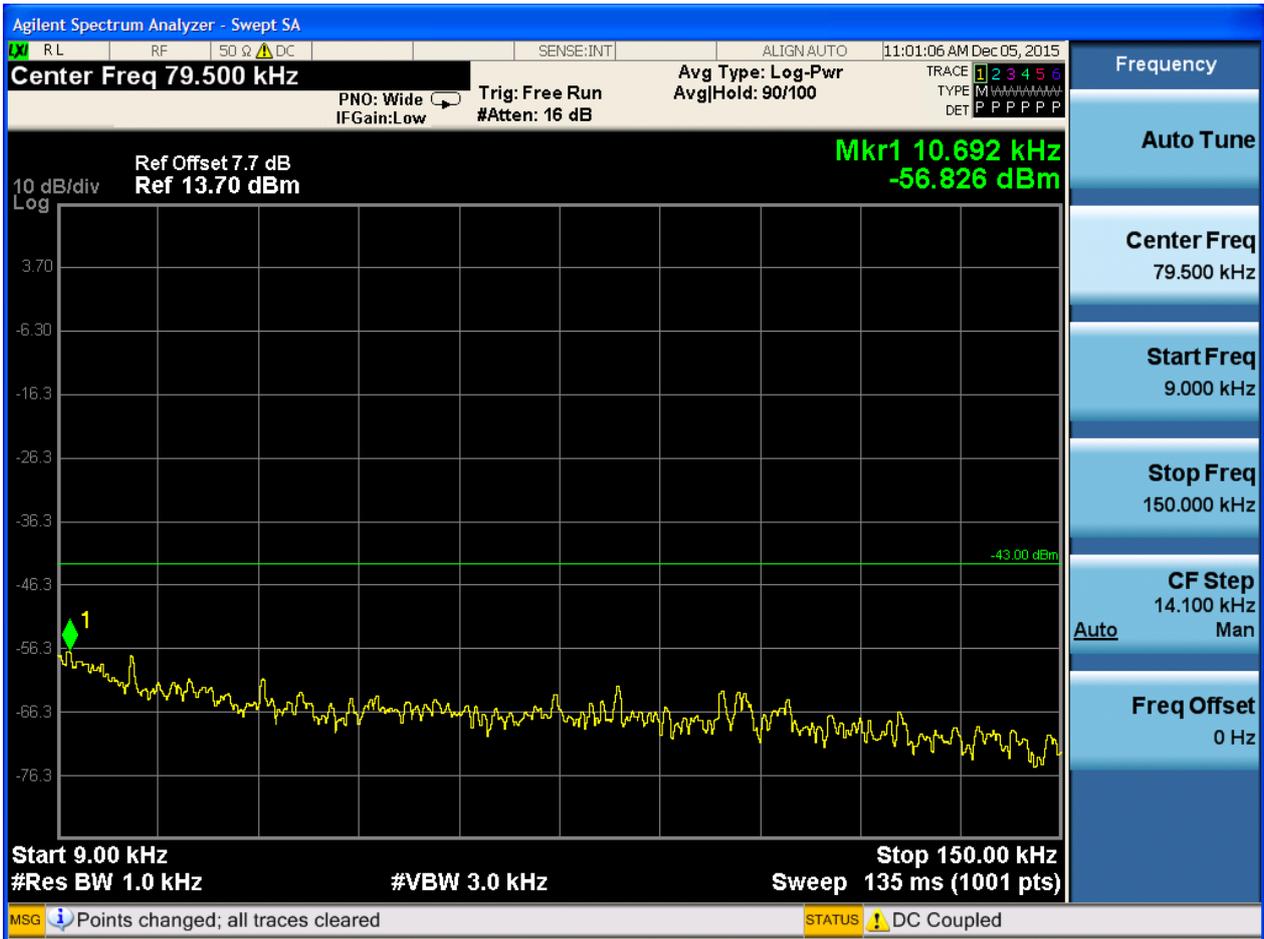


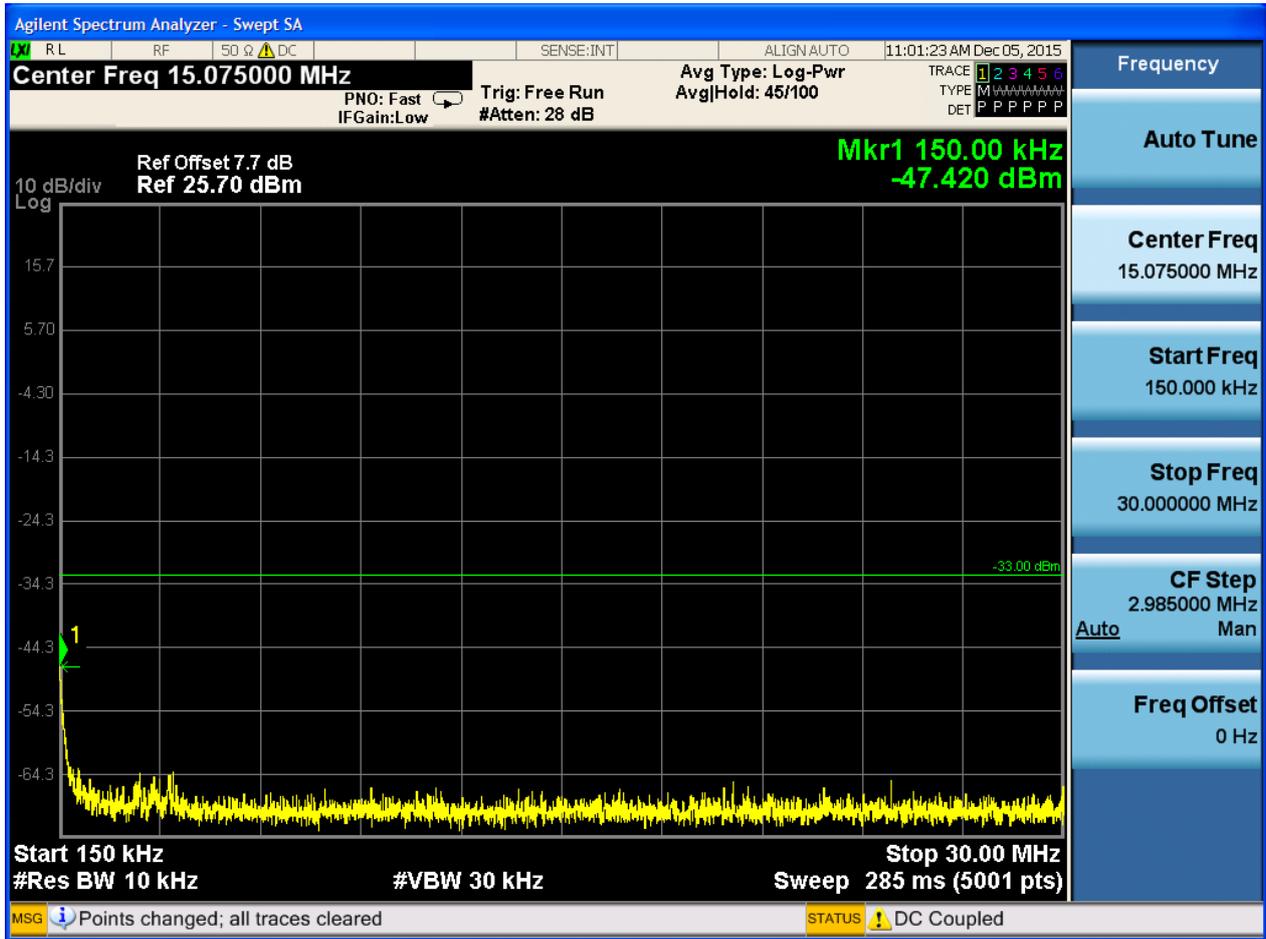


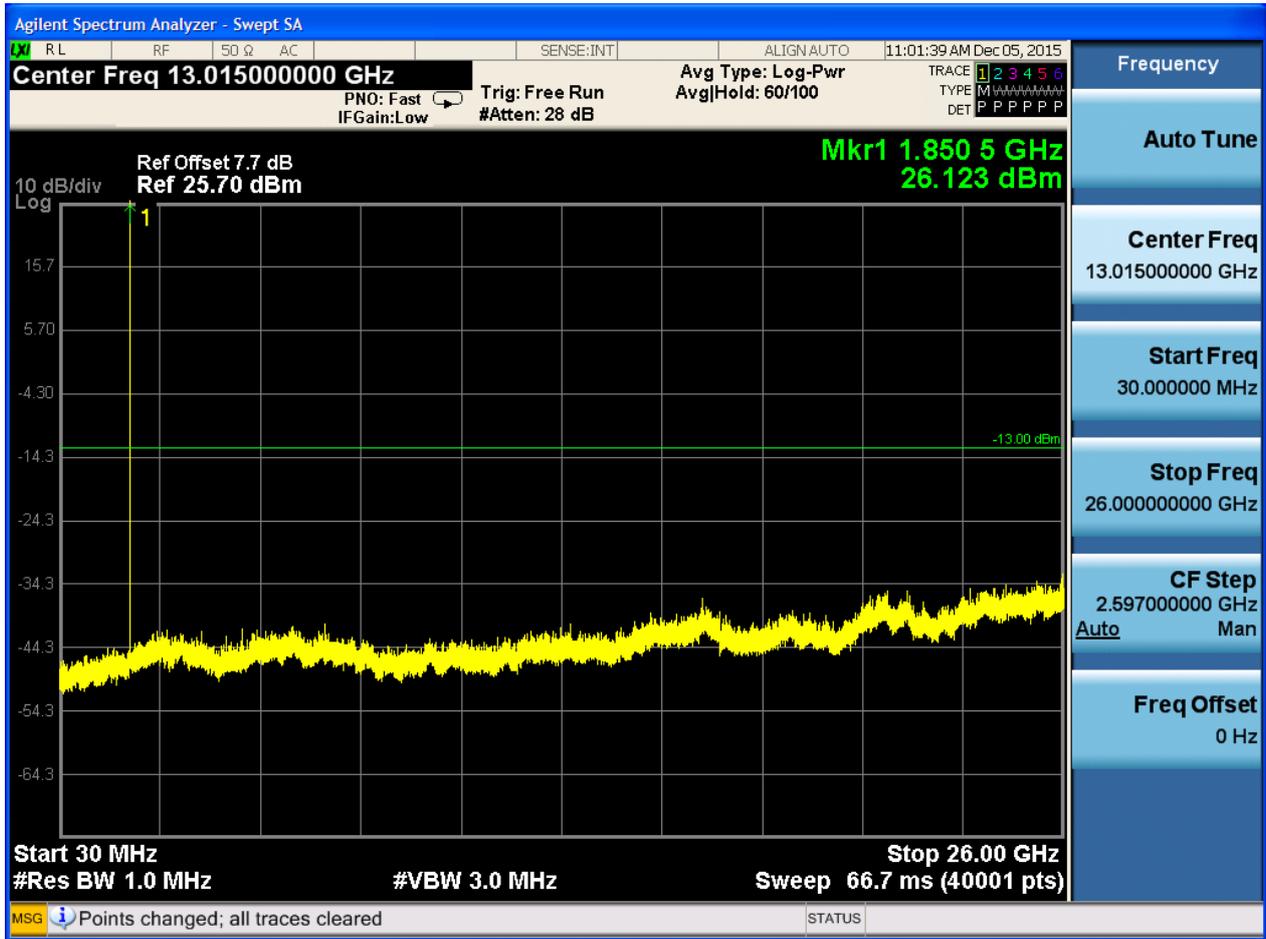
6.1.1.2.3 Test Bandwidth = 5

6.1.1.2.3.1 Test Channel = LCH

6.1.1.2.3.1.1 Test RB = RB1#0



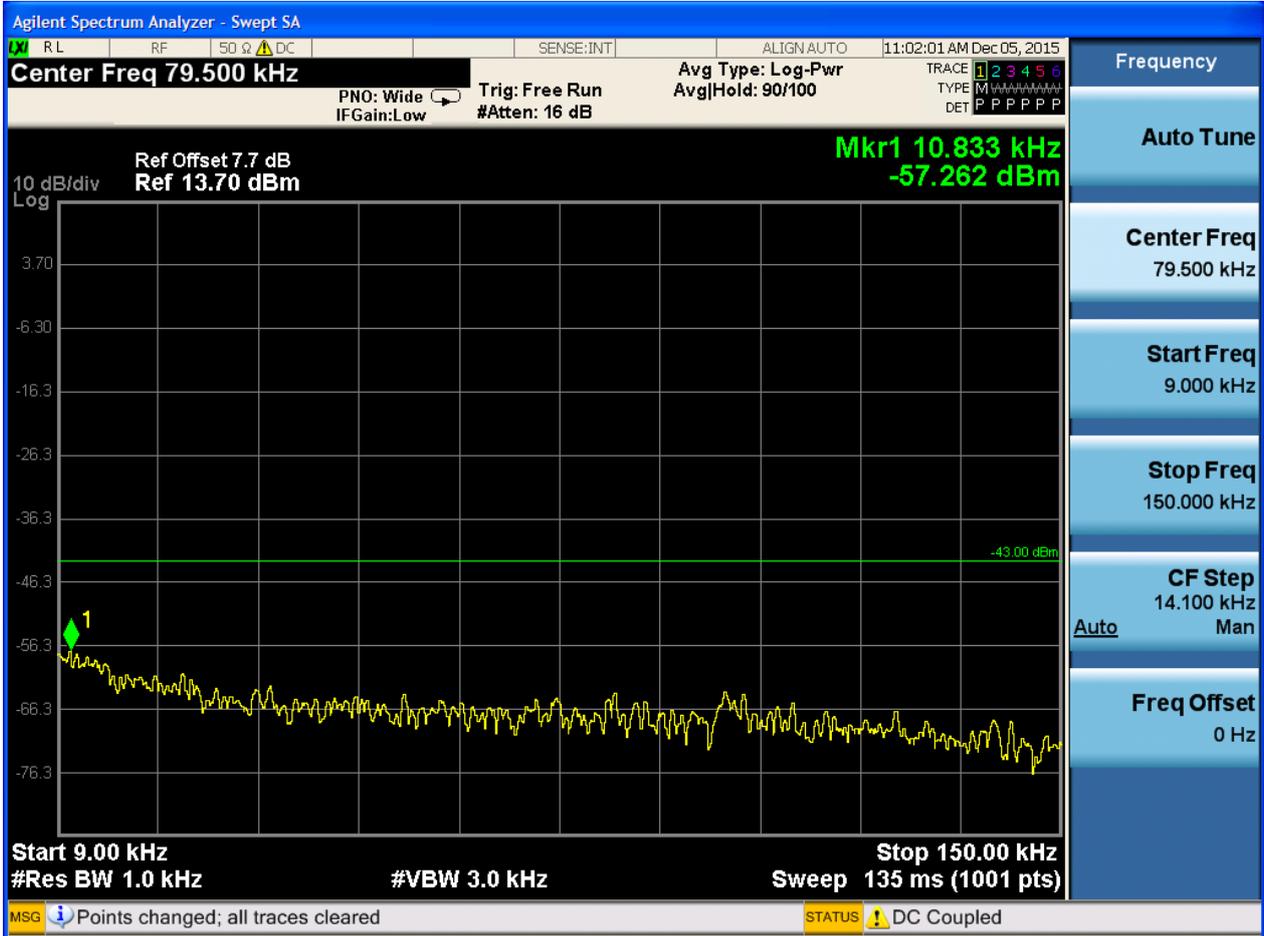


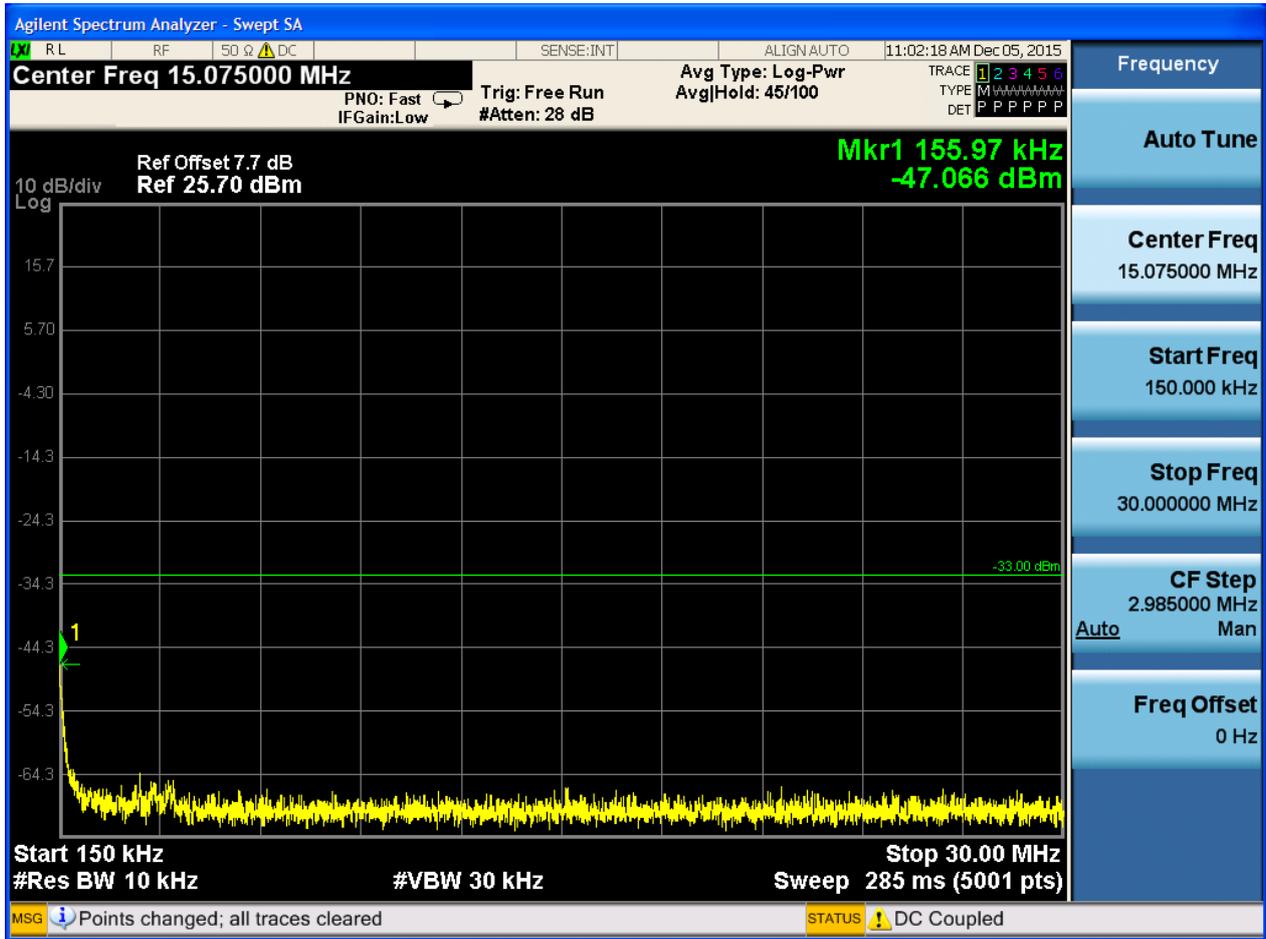


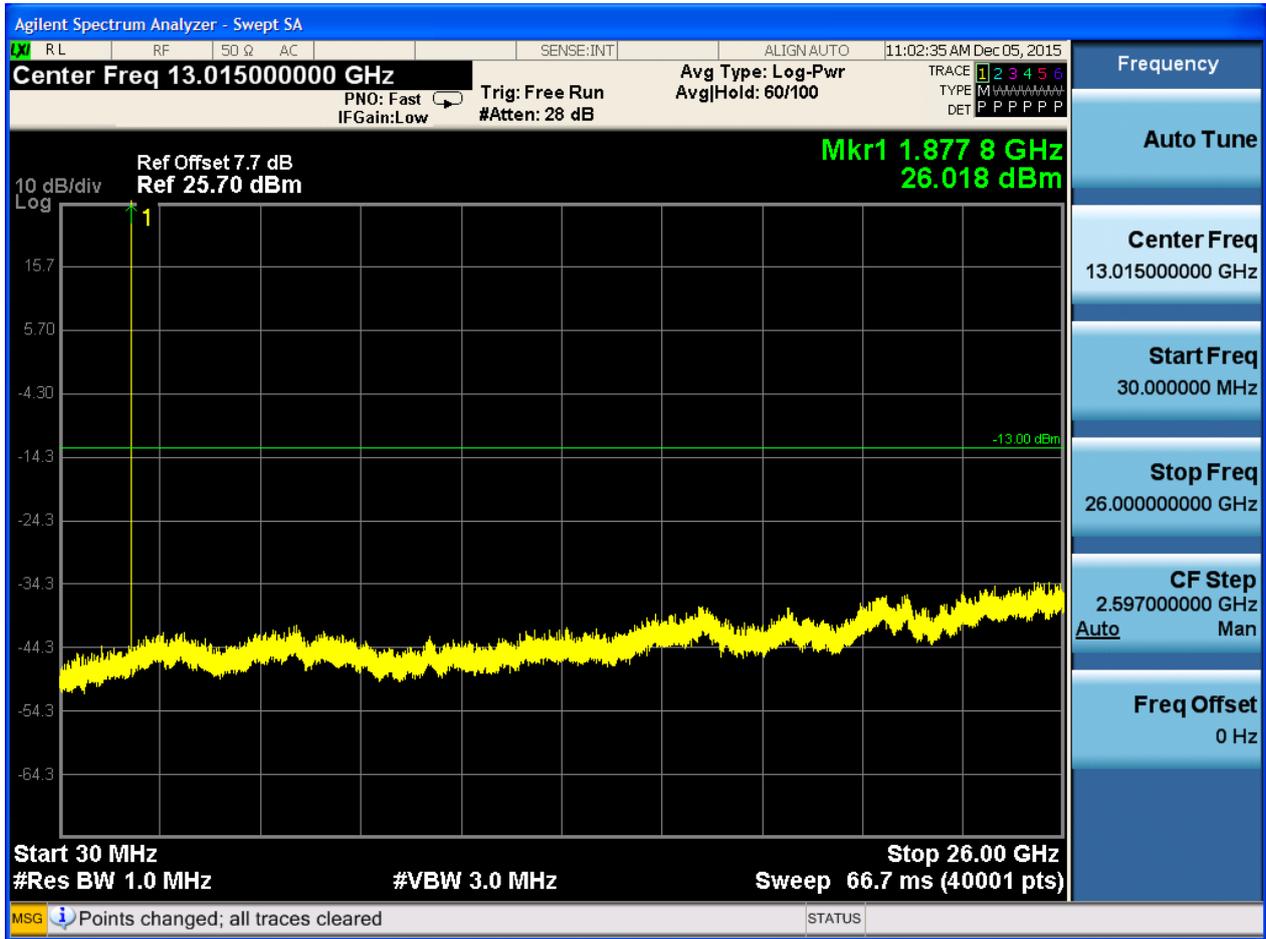


6.1.1.2.3.2 Test Channel = MCH

6.1.1.2.3.2.1 Test RB = RB1#0



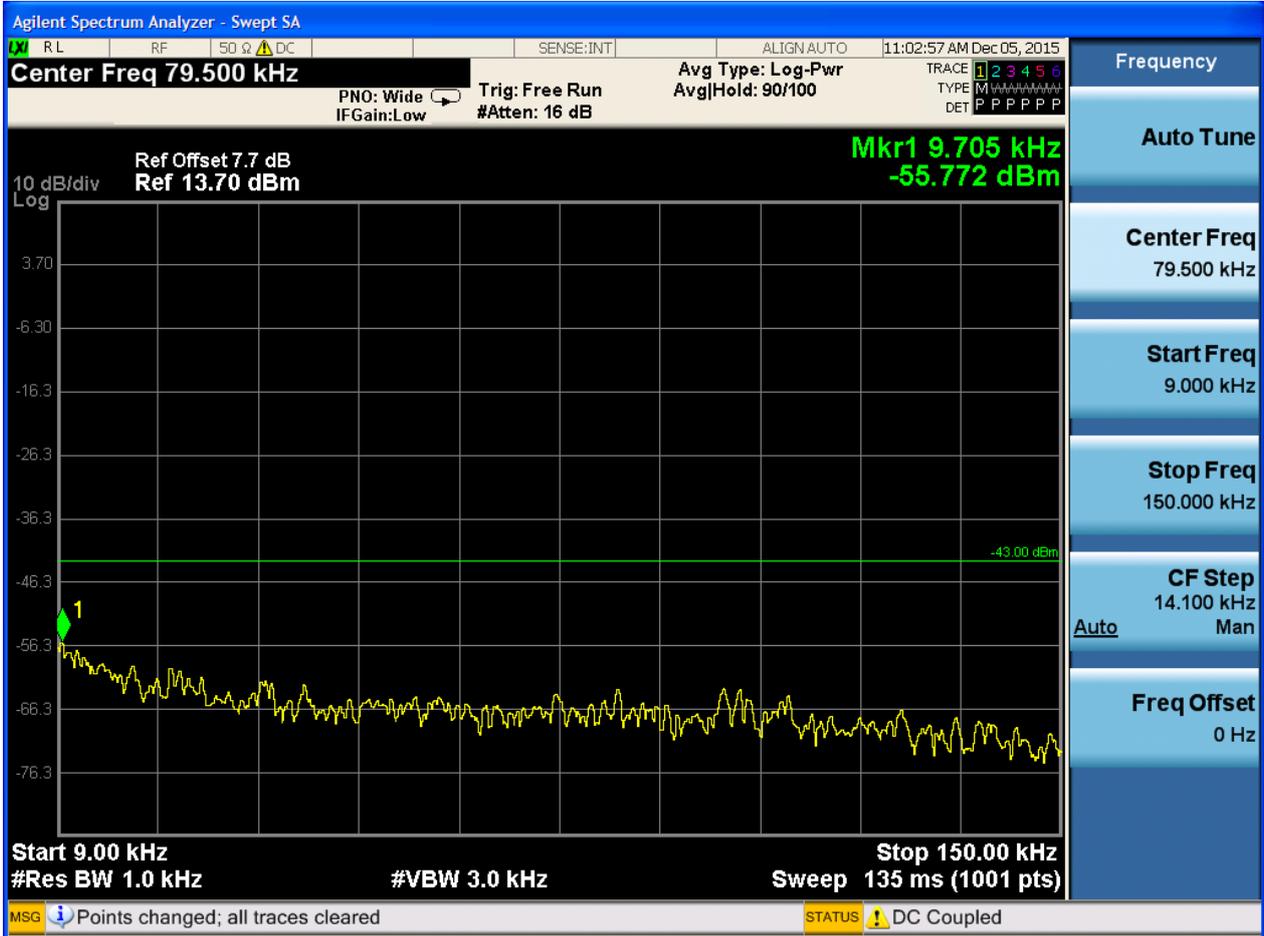


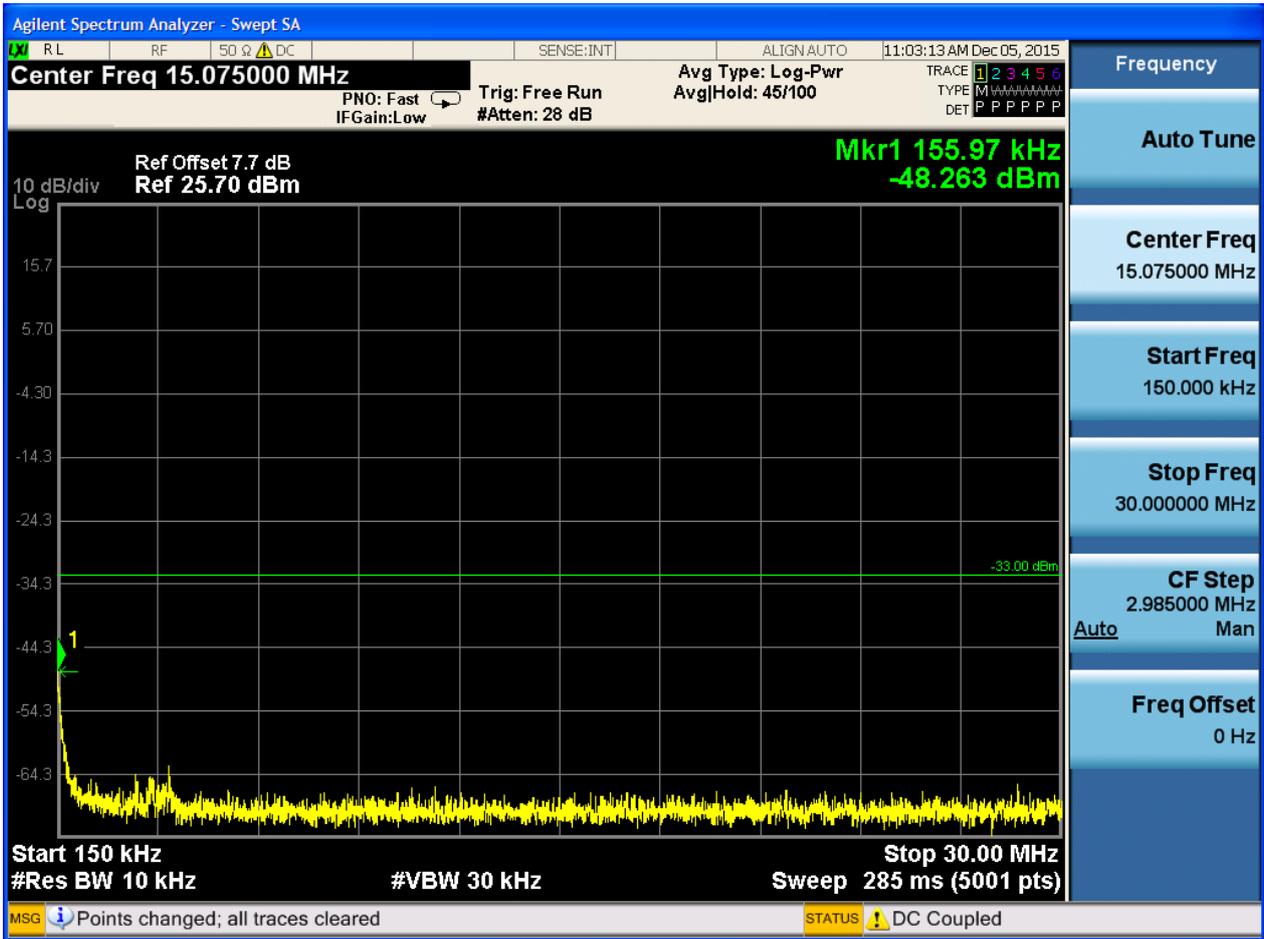


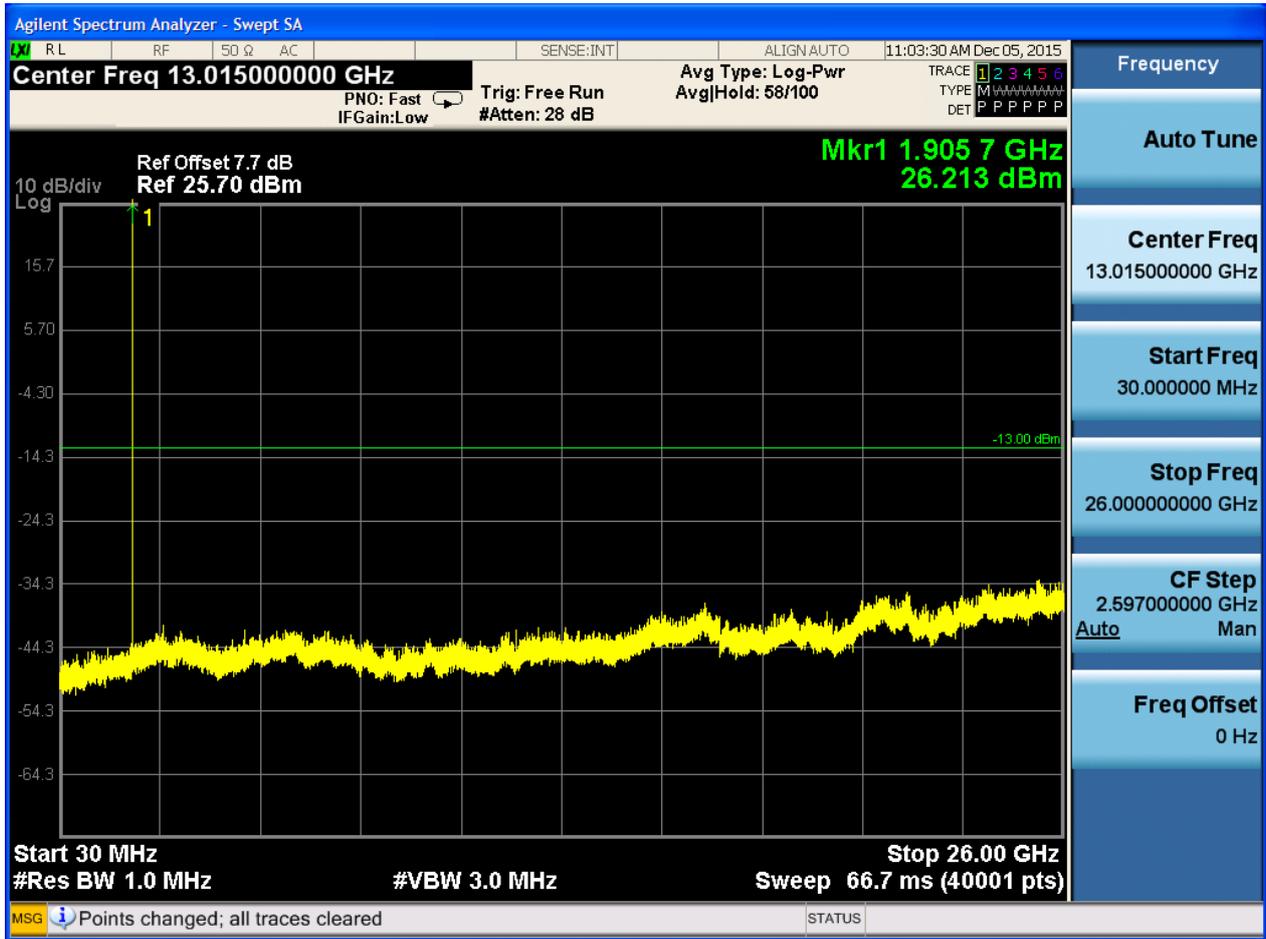


6.1.1.2.3.3 Test Channel = HCH

6.1.1.2.3.3.1 Test RB = RB1#0





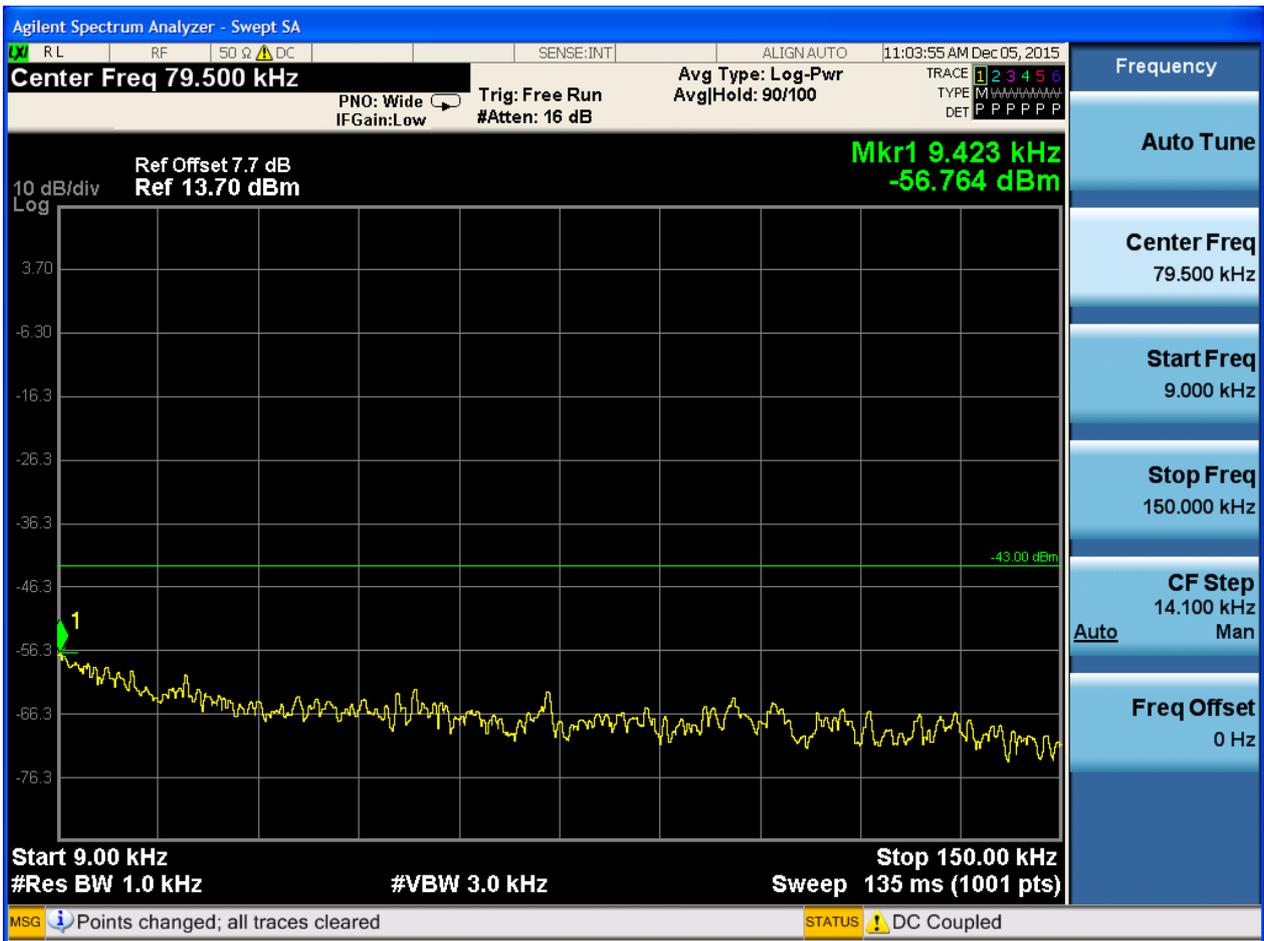


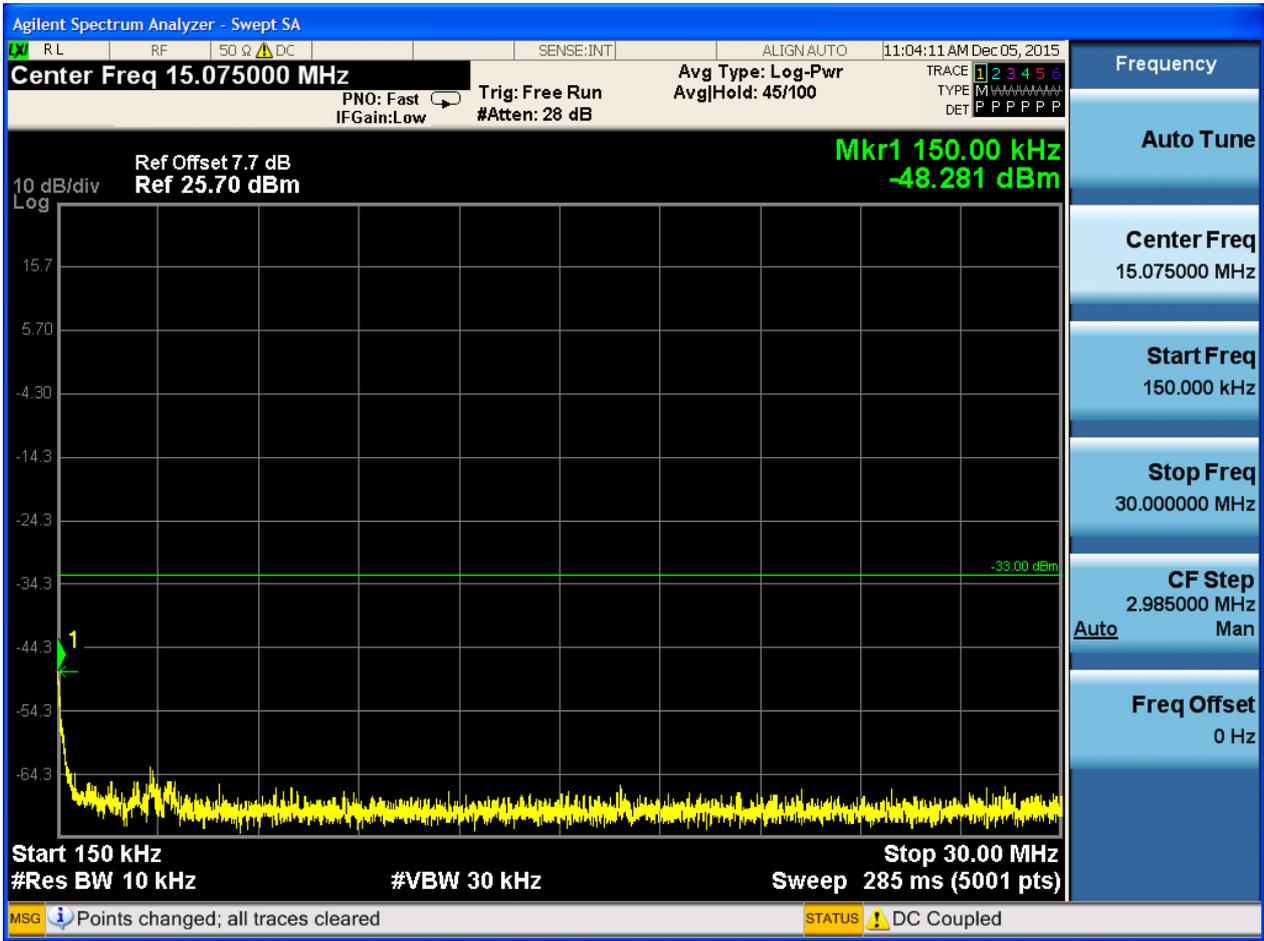


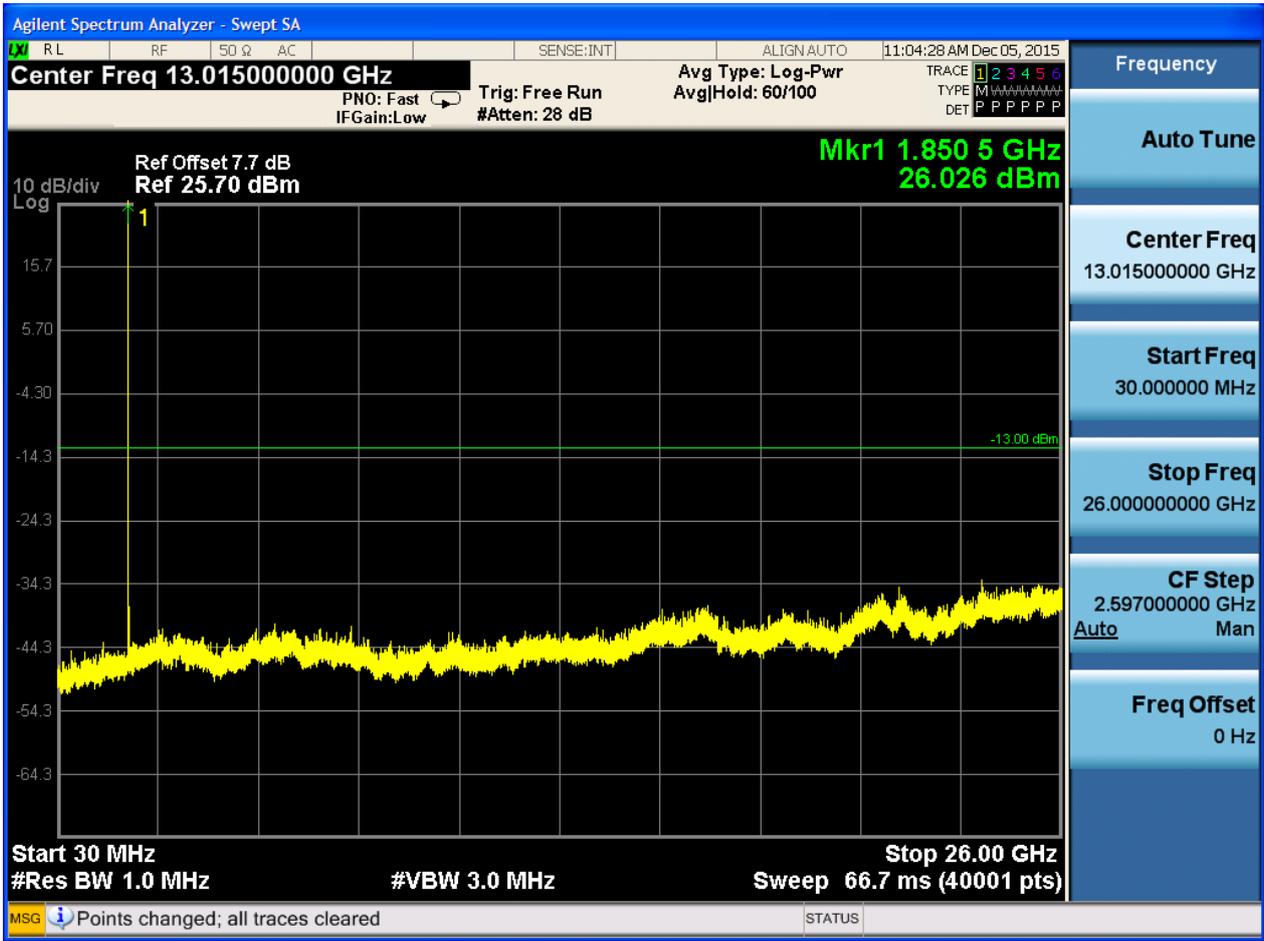
6.1.1.2.4 Test Bandwidth = 10

6.1.1.2.4.1 Test Channel = LCH

6.1.1.2.4.1.1 Test RB = RB1#0



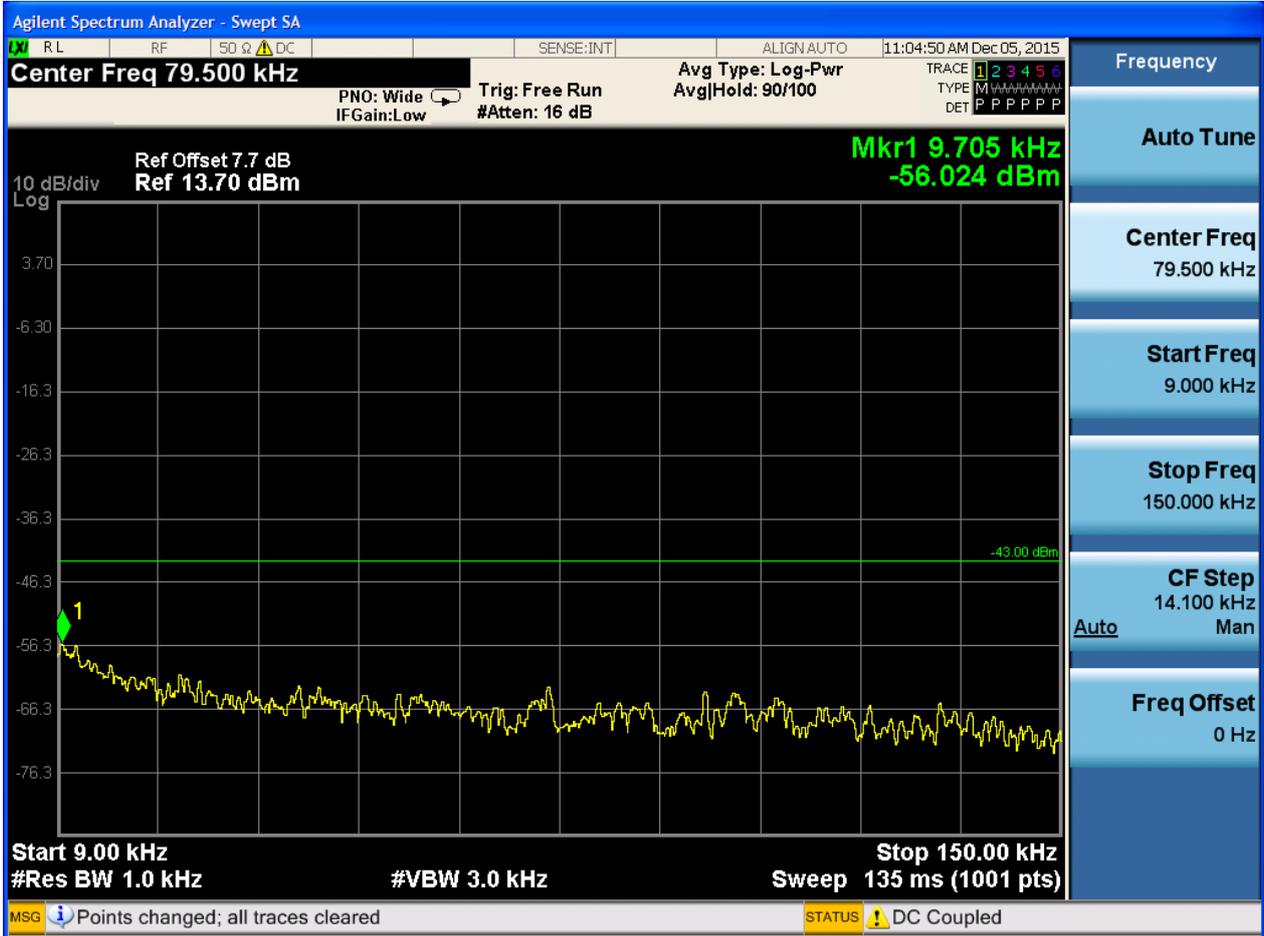


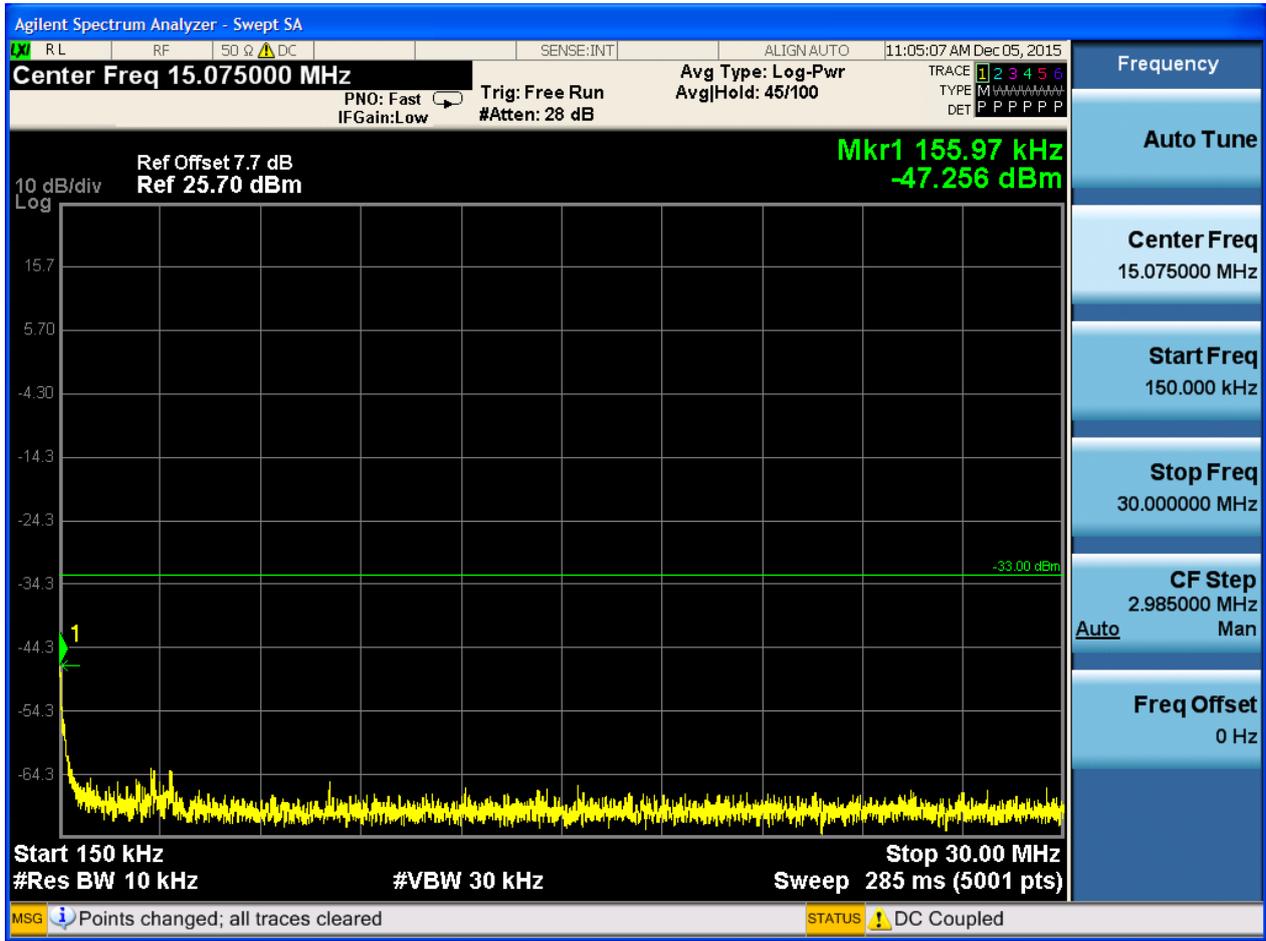


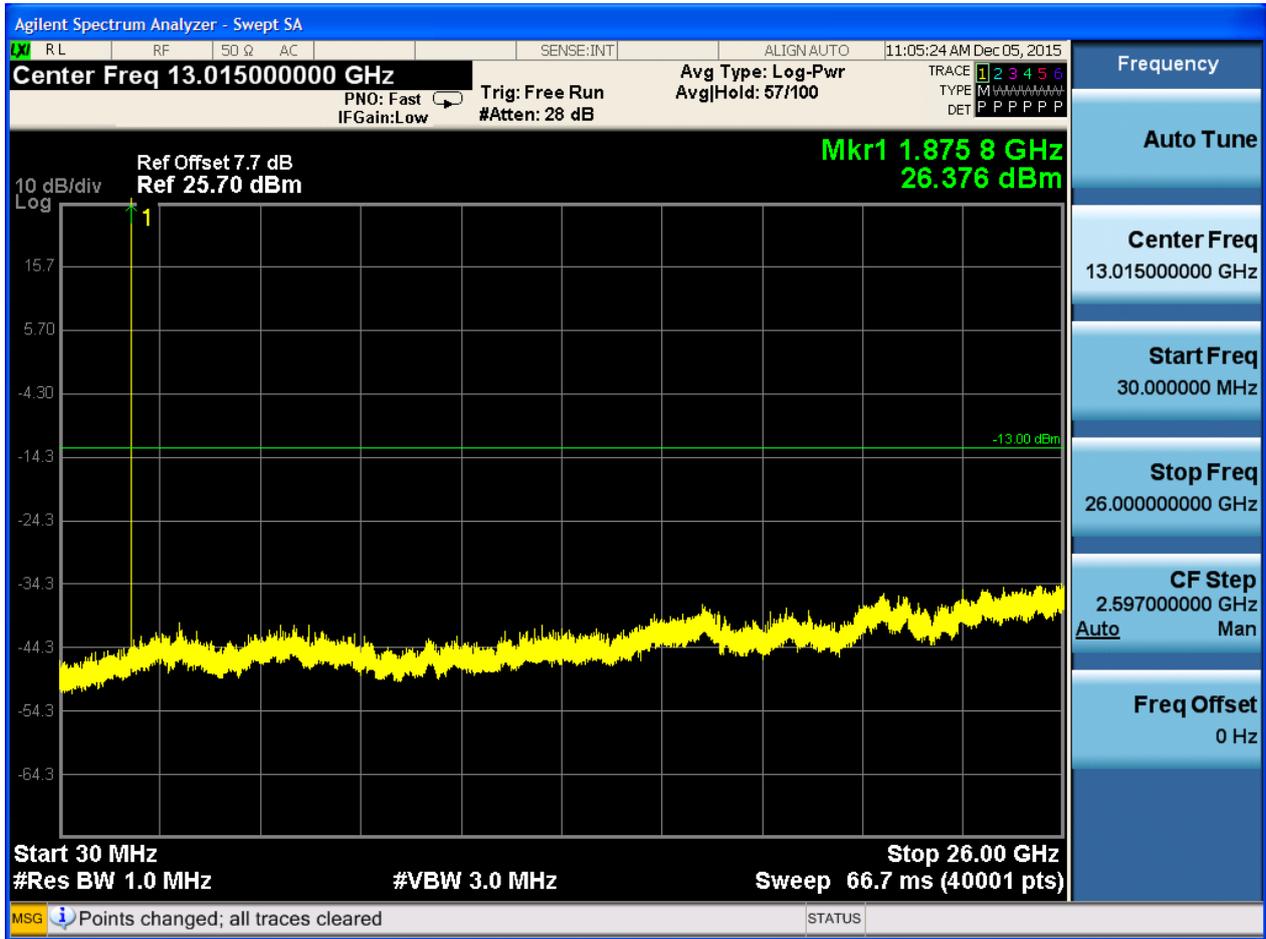


6.1.1.2.4.2 Test Channel = MCH

6.1.1.2.4.2.1 Test RB = RB1#0



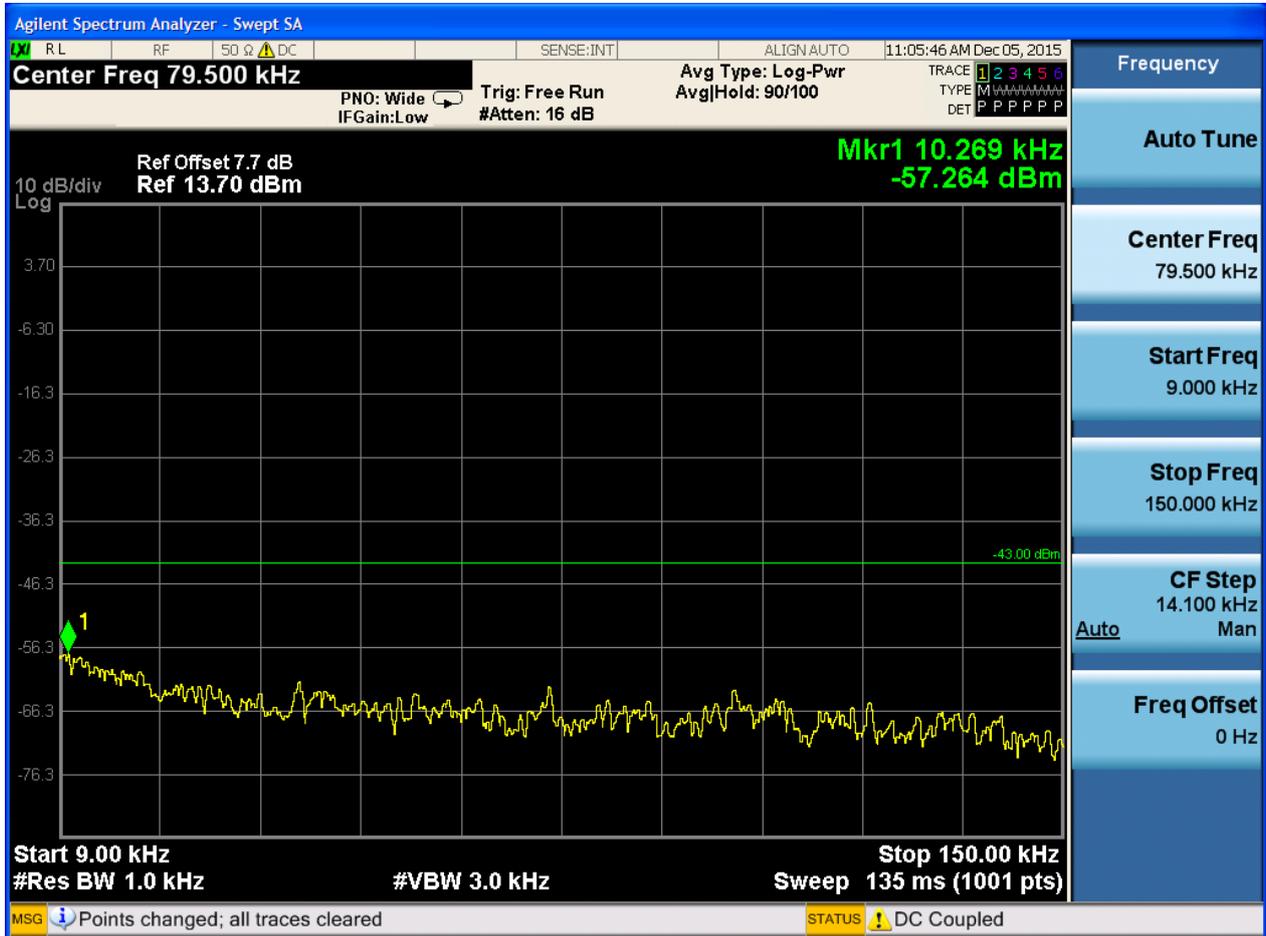


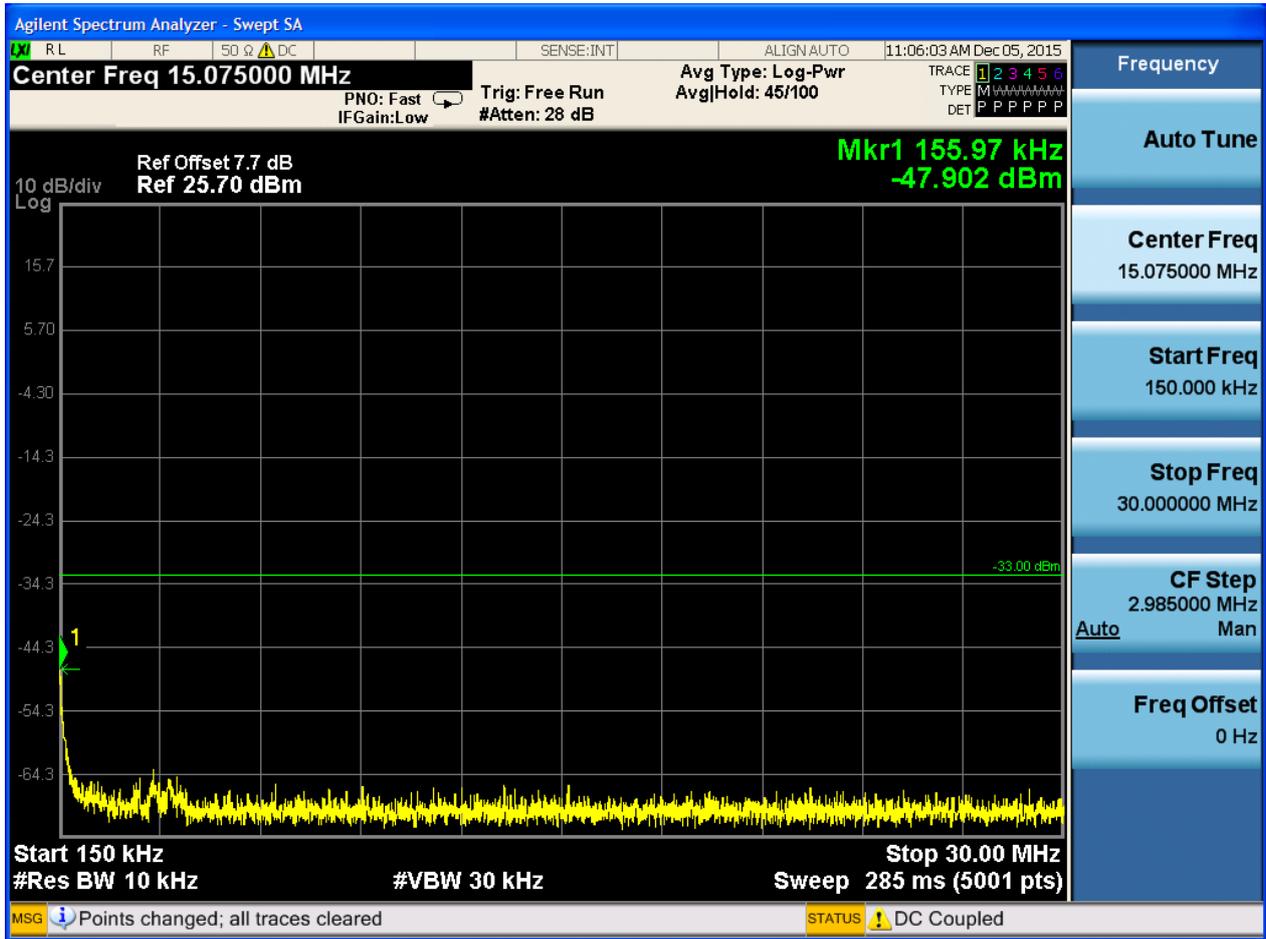


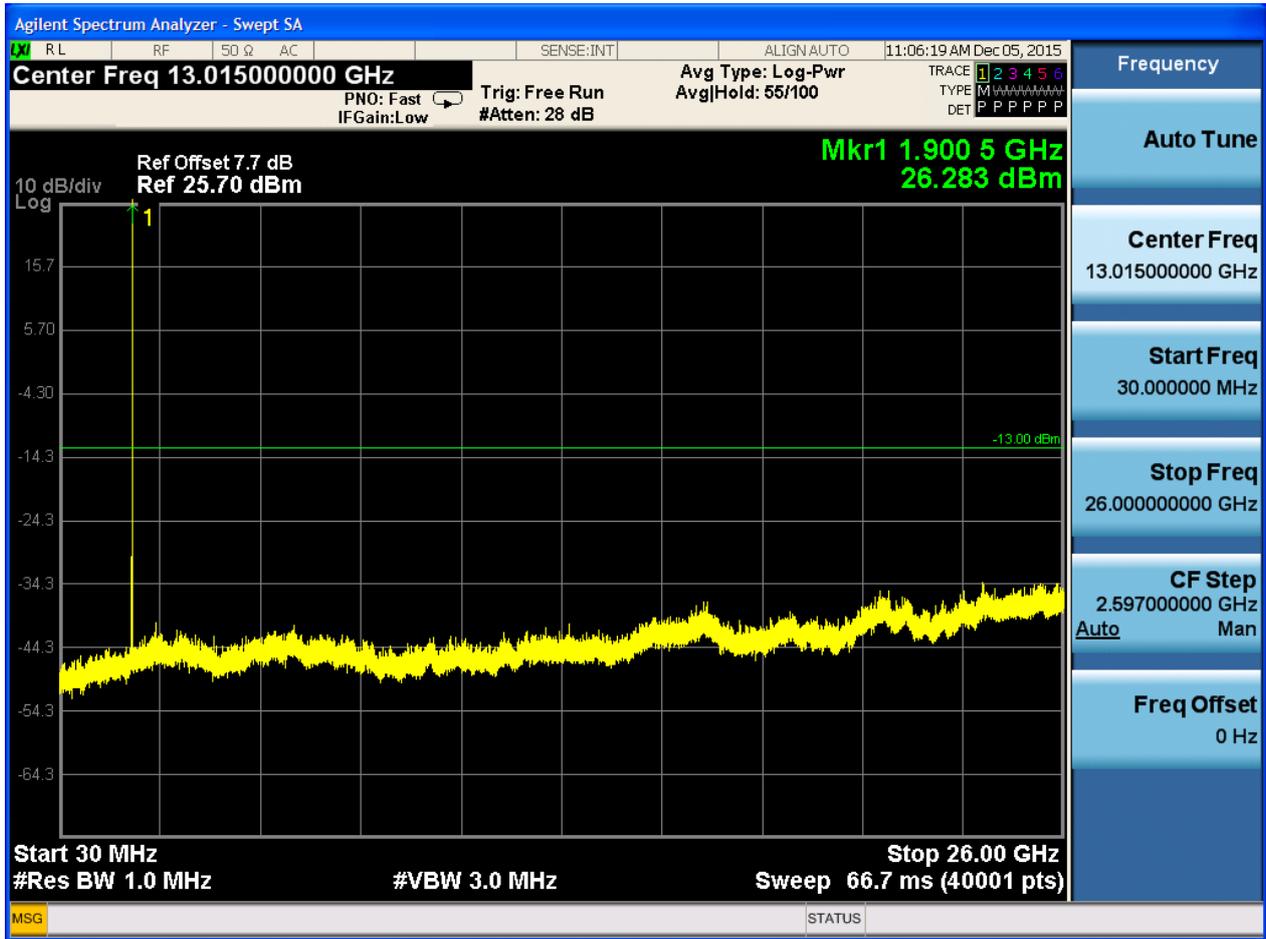


6.1.1.2.4.3 Test Channel = HCH

6.1.1.2.4.3.1 Test RB = RB1#0





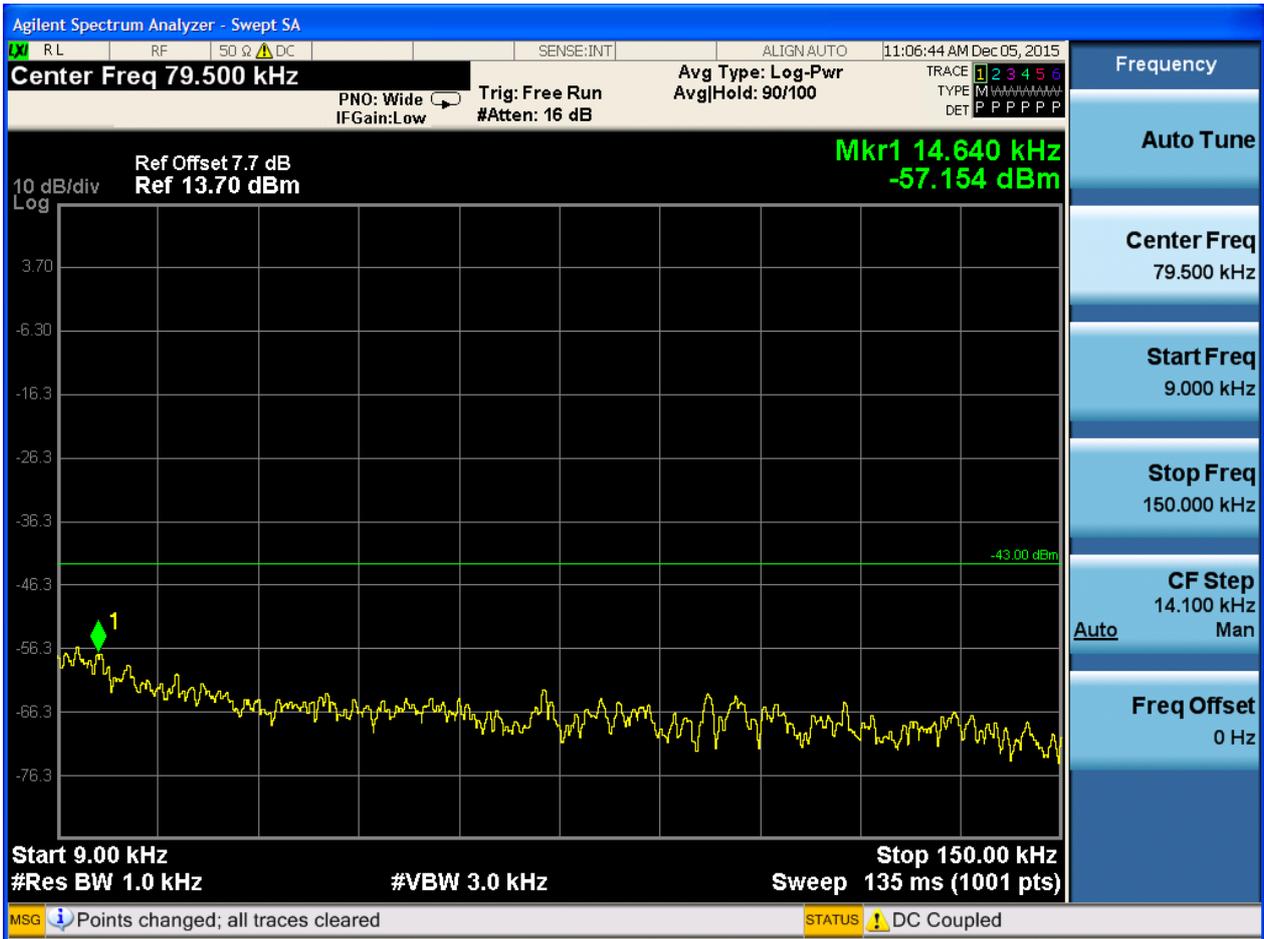


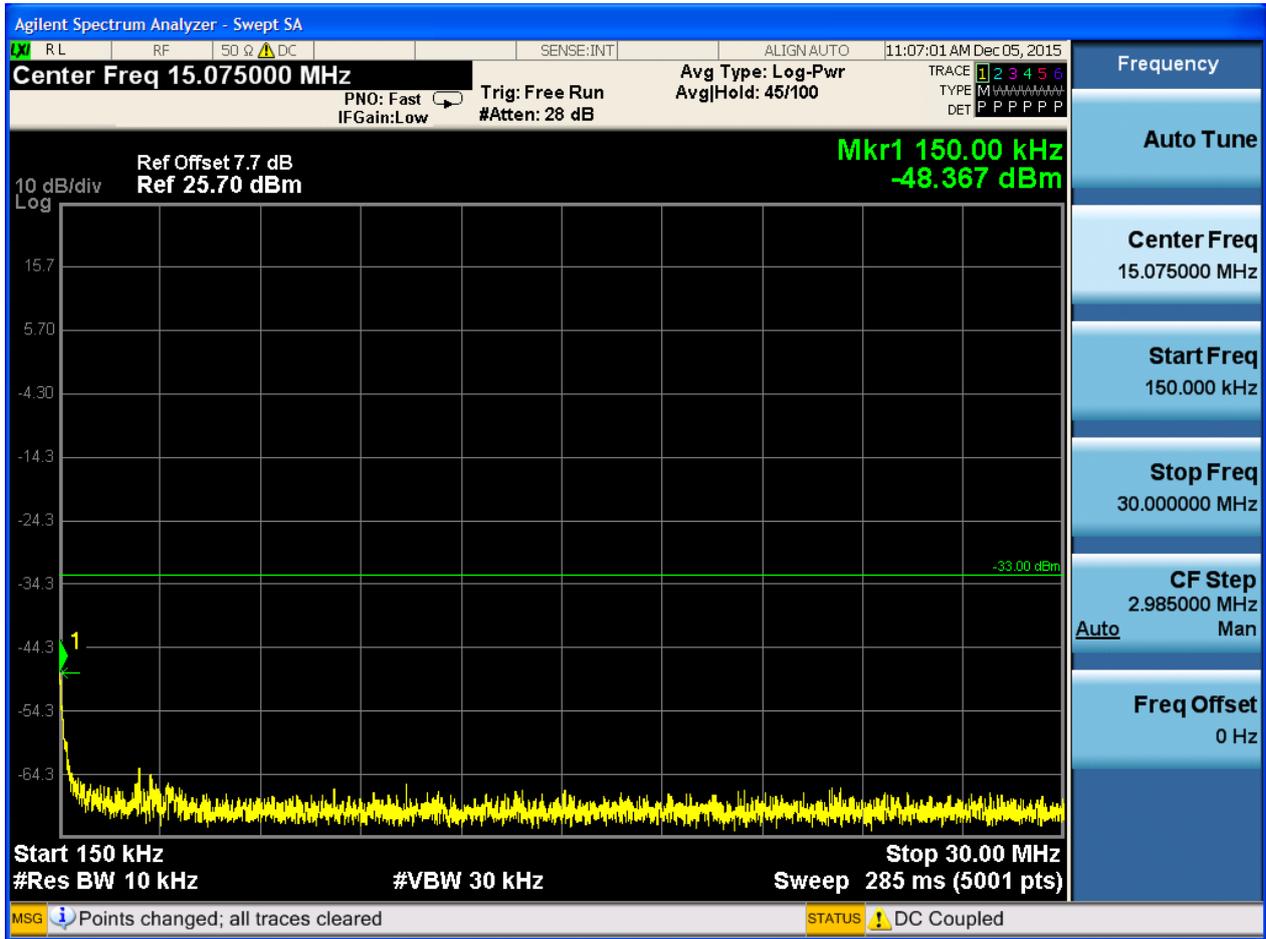


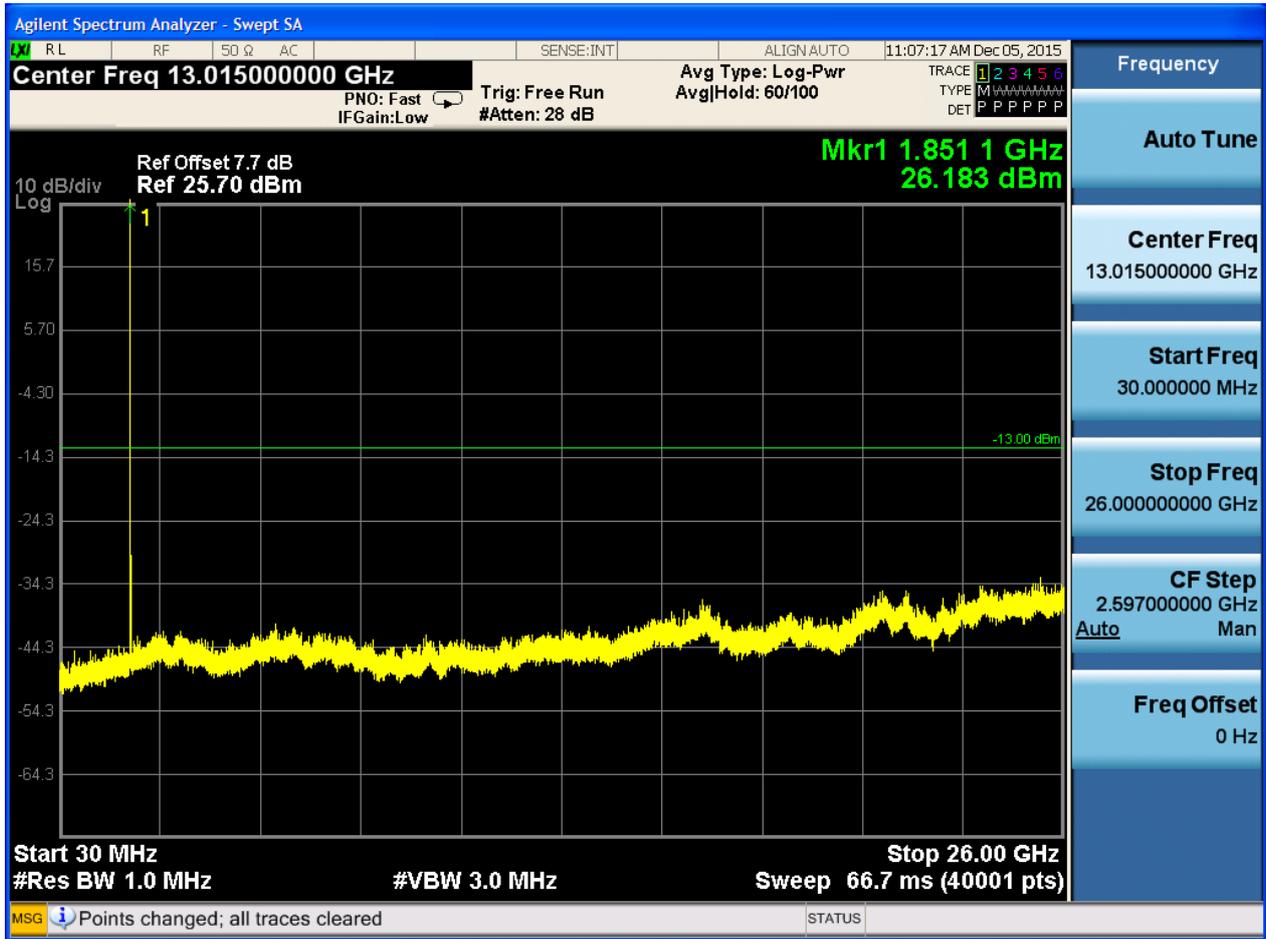
6.1.1.2.5 Test Bandwidth = 15

6.1.1.2.5.1 Test Channel = LCH

6.1.1.2.5.1.1 Test RB = RB1#0



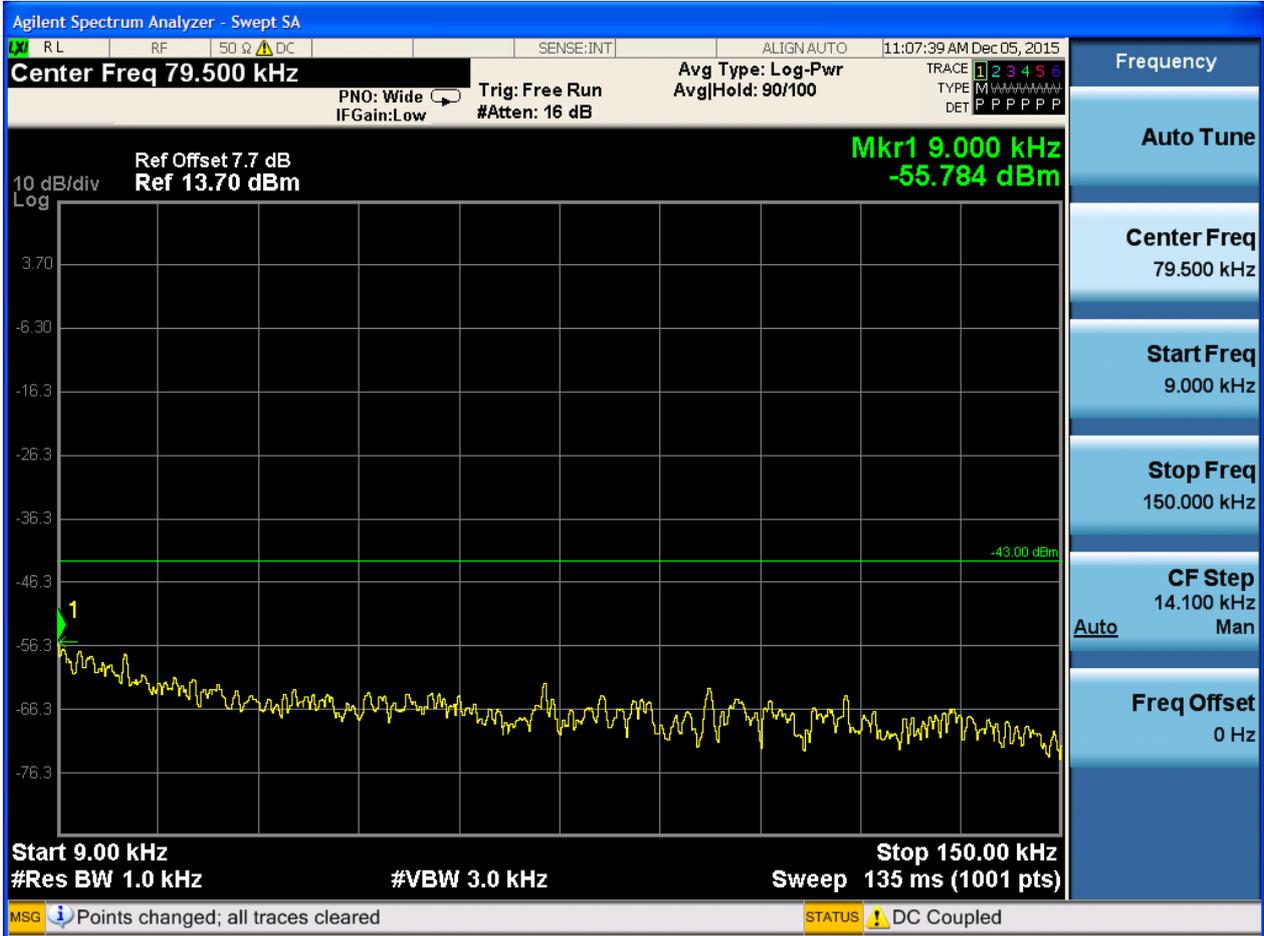


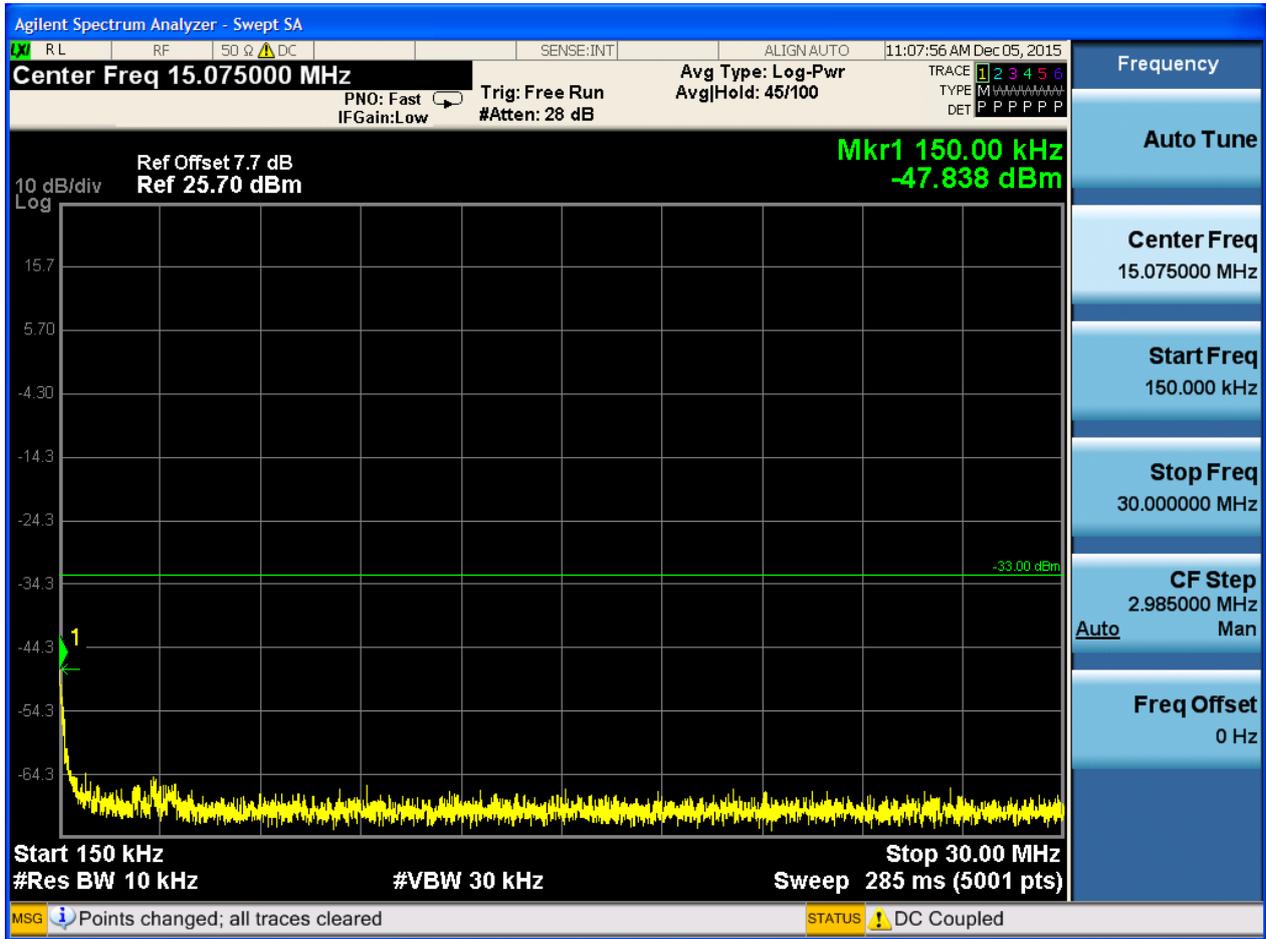


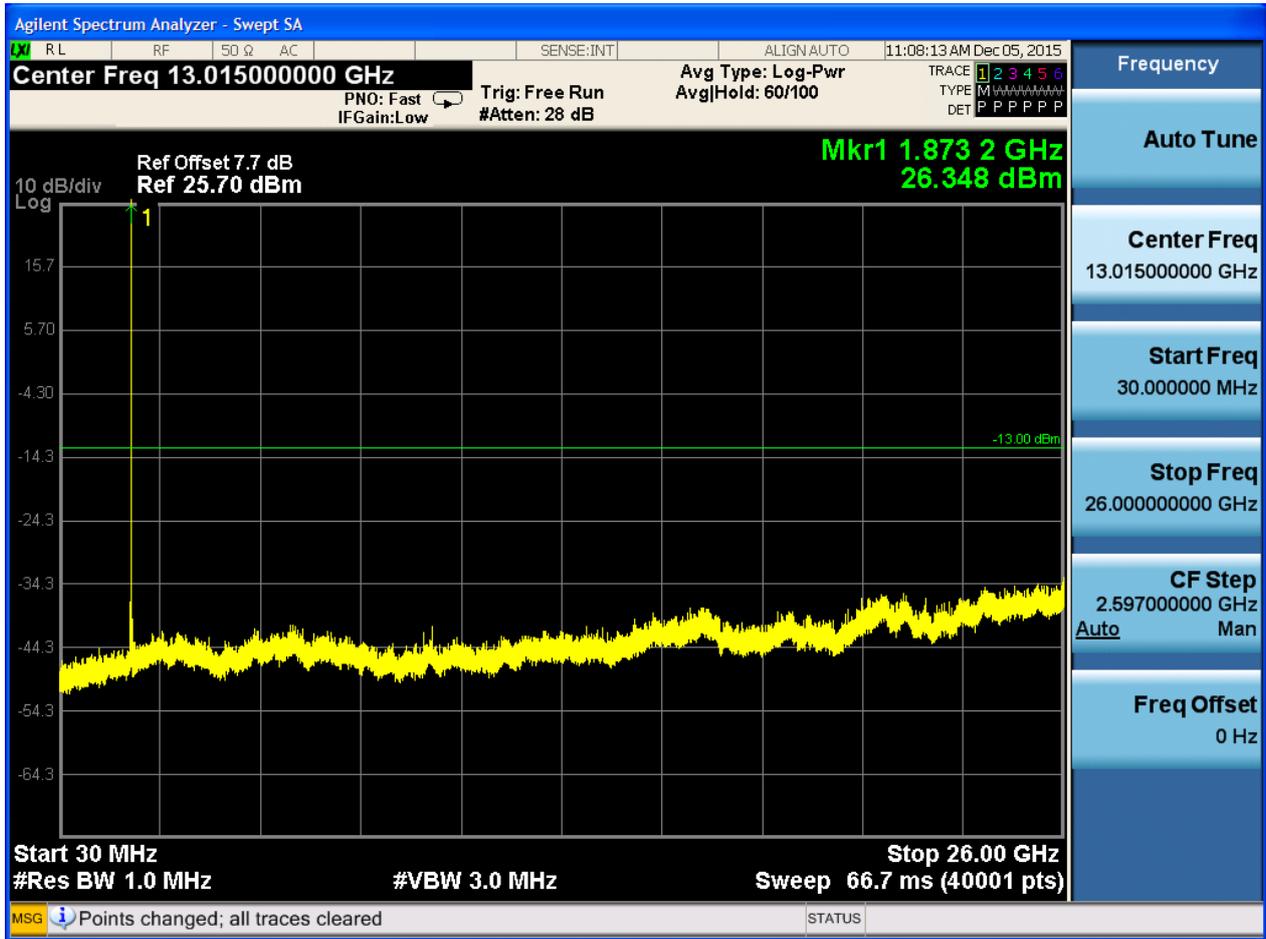


6.1.1.2.5.2 Test Channel = MCH

6.1.1.2.5.2.1 Test RB = RB1#0



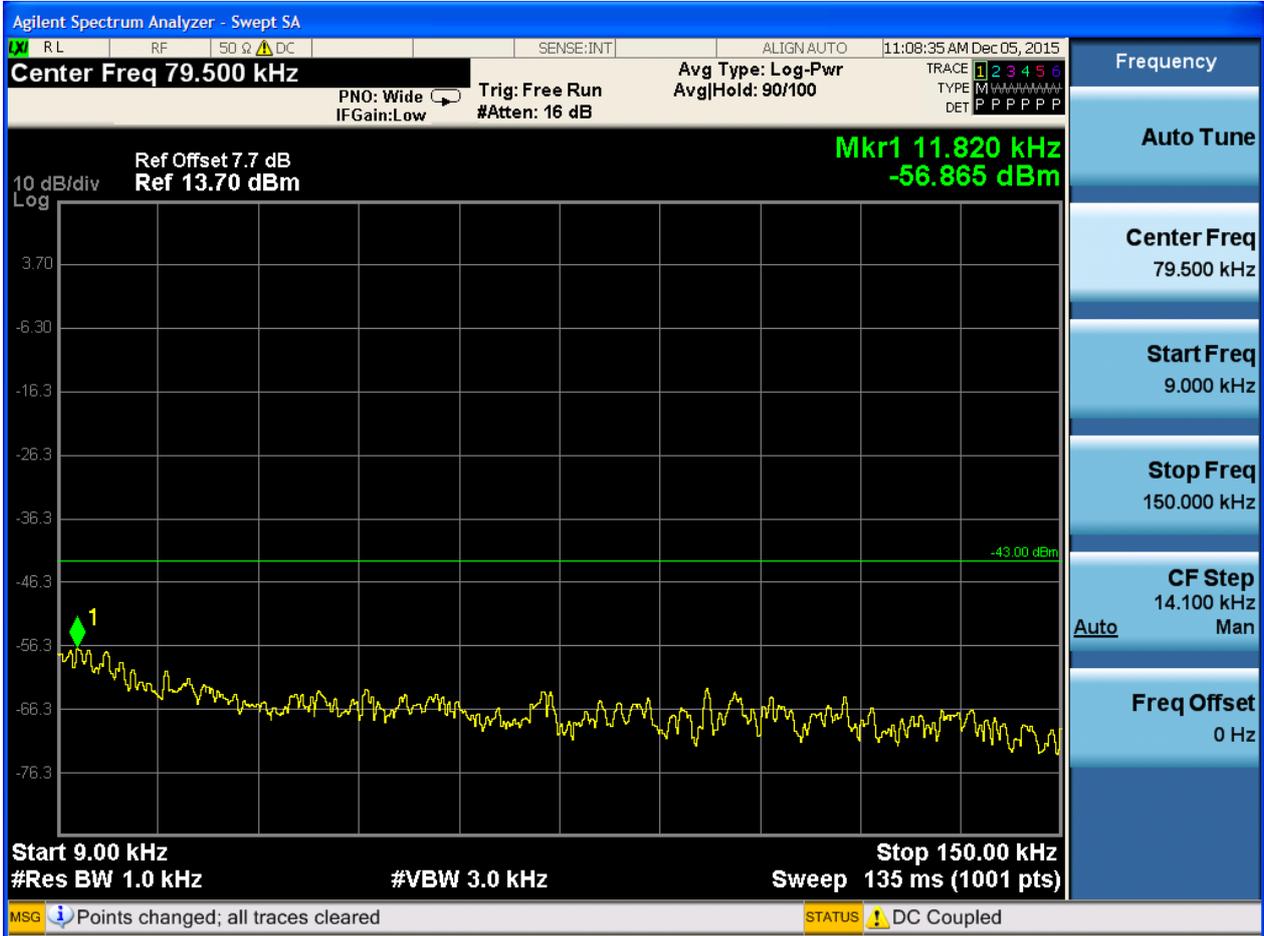


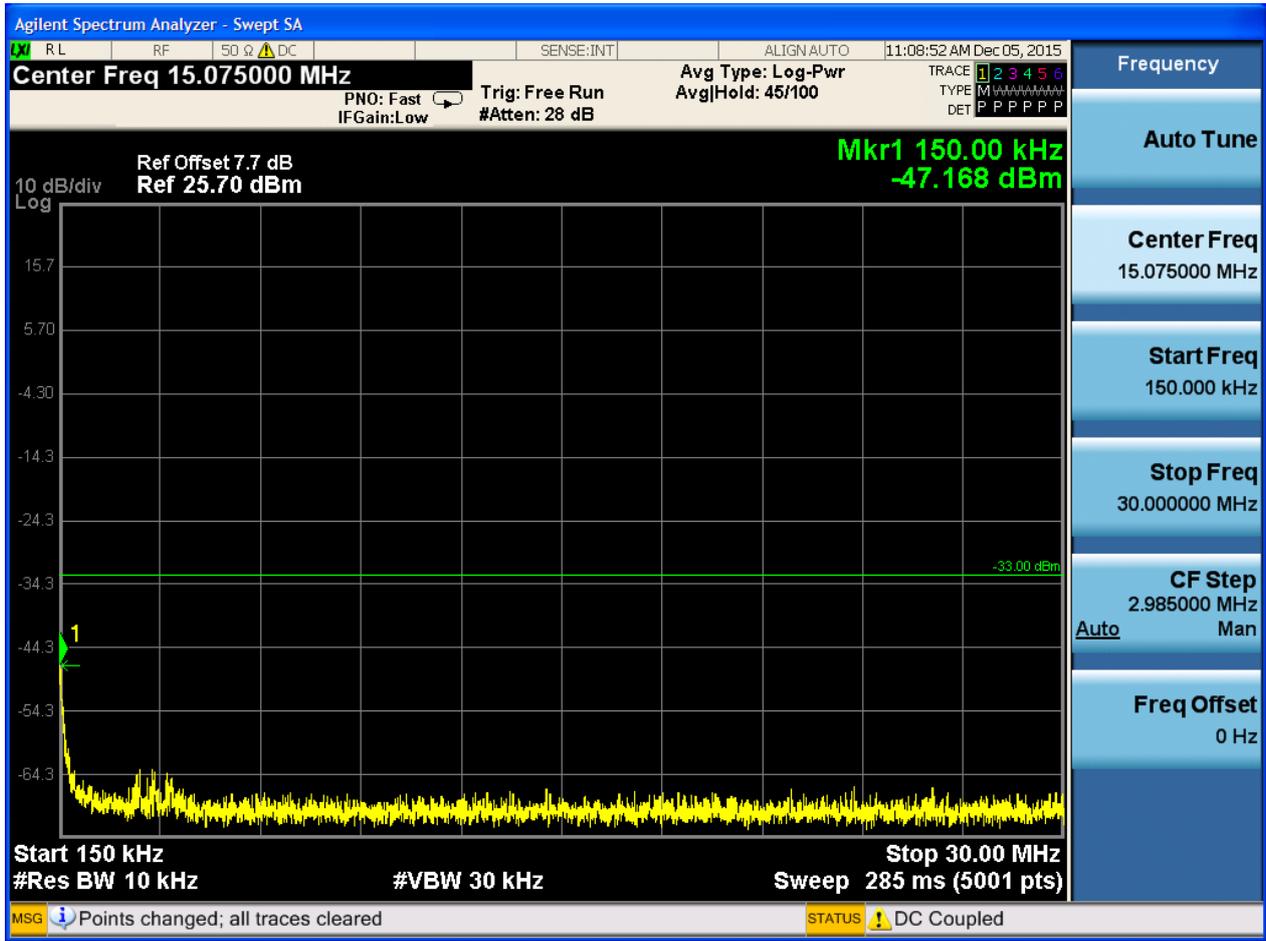


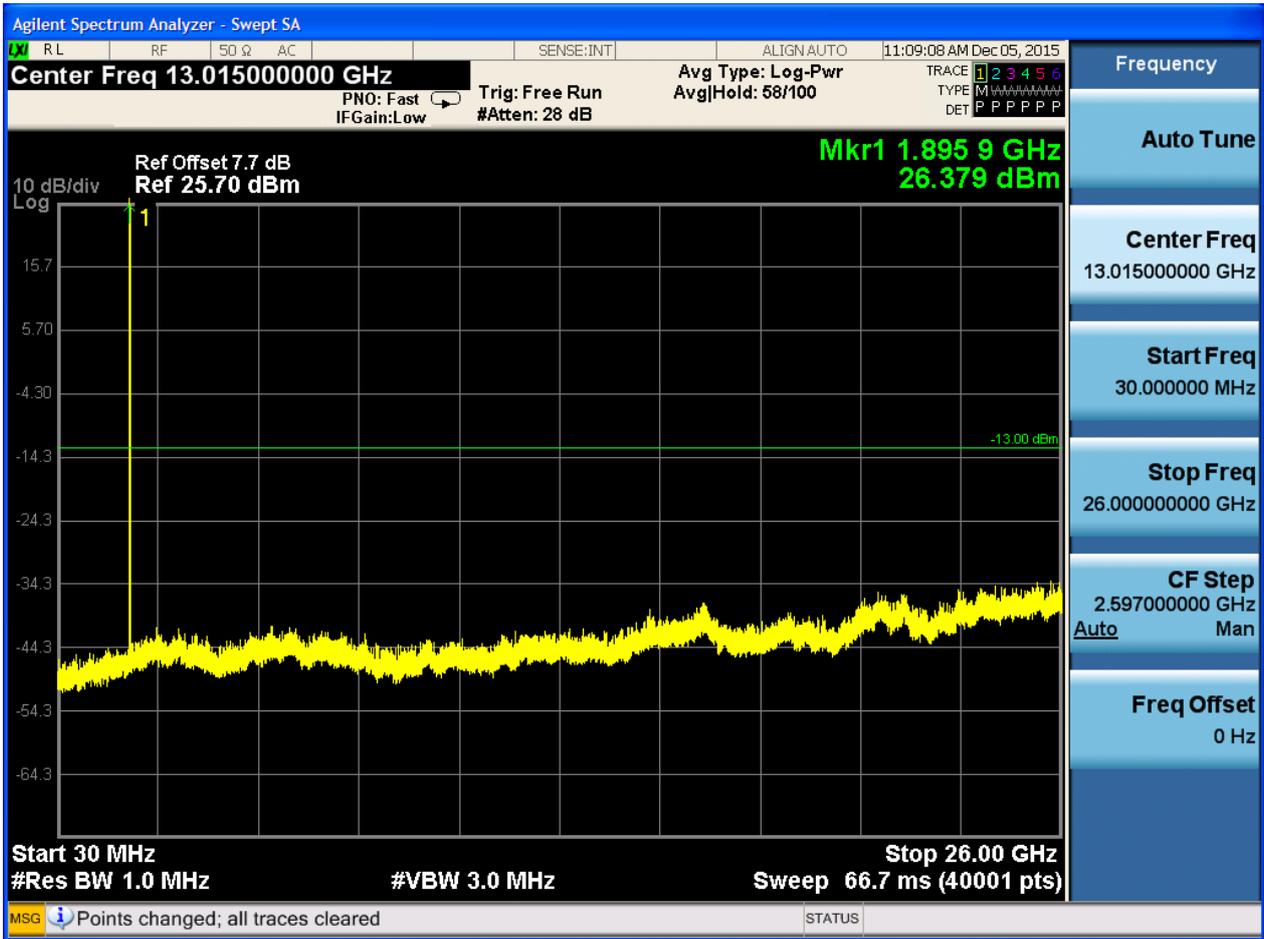


6.1.1.2.5.3 Test Channel = HCH

6.1.1.2.5.3.1 Test RB = RB1#0





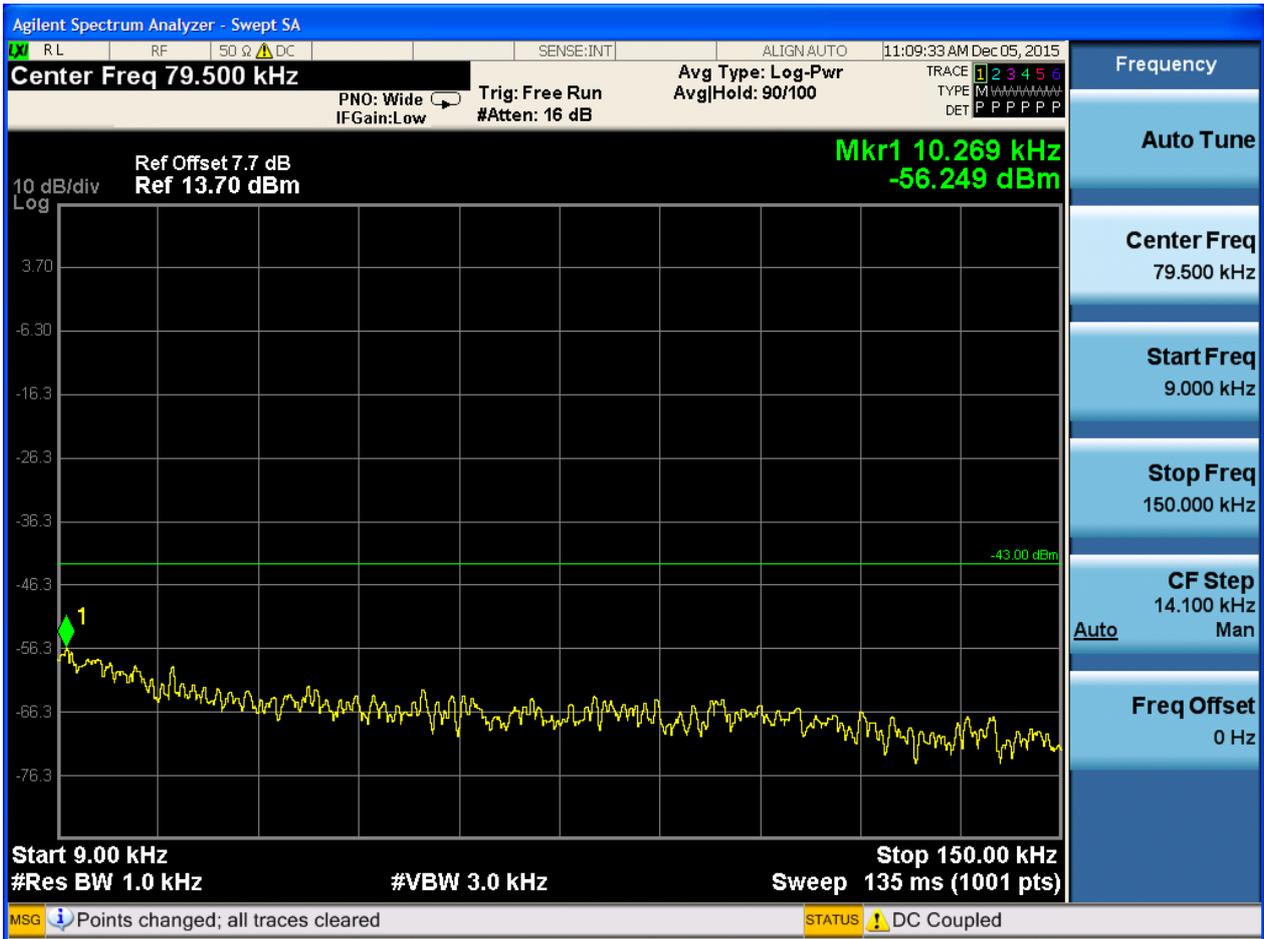


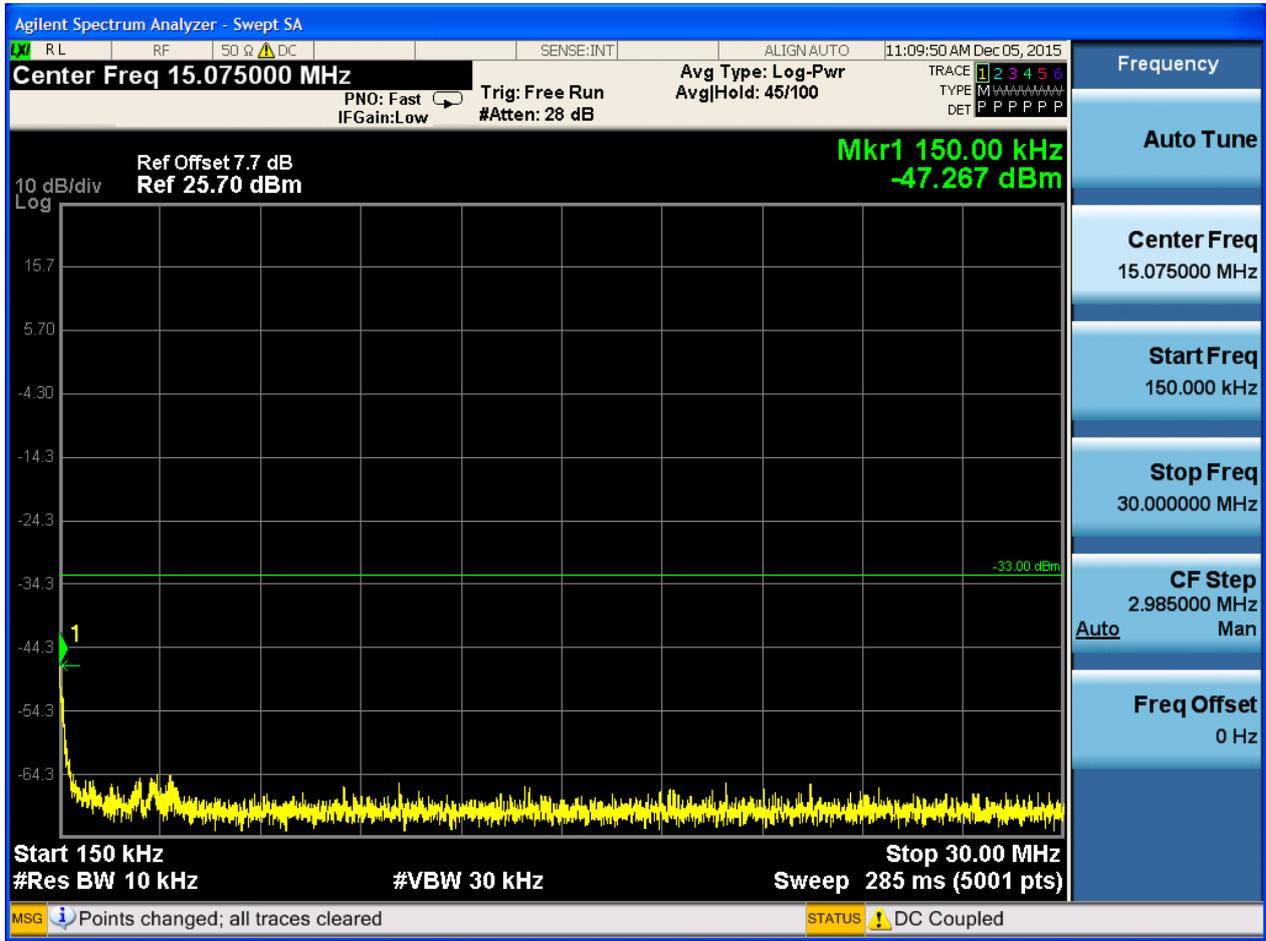


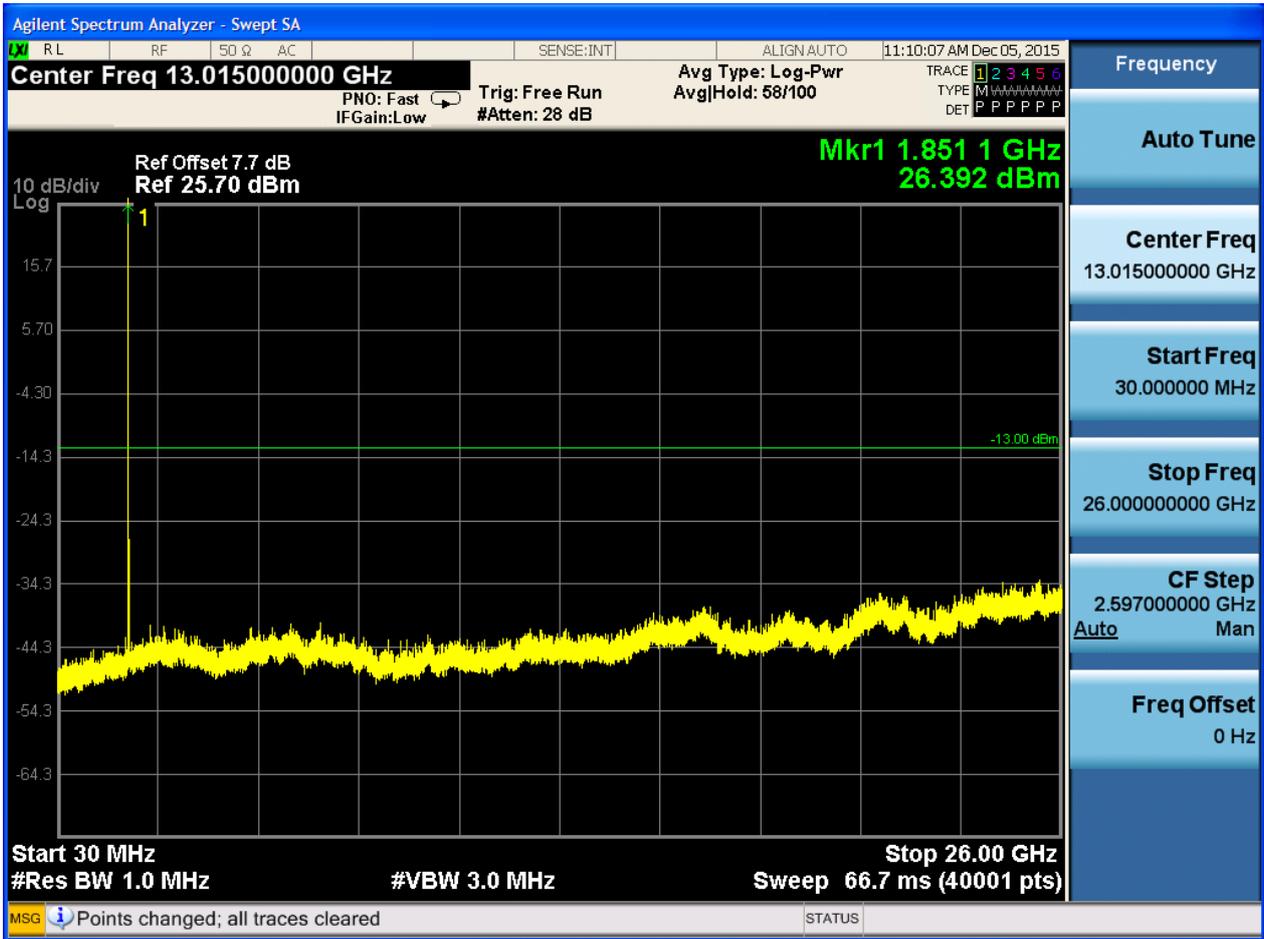
6.1.1.2.6 Test Bandwidth = 20

6.1.1.2.6.1 Test Channel = LCH

6.1.1.2.6.1.1 Test RB = RB1#0



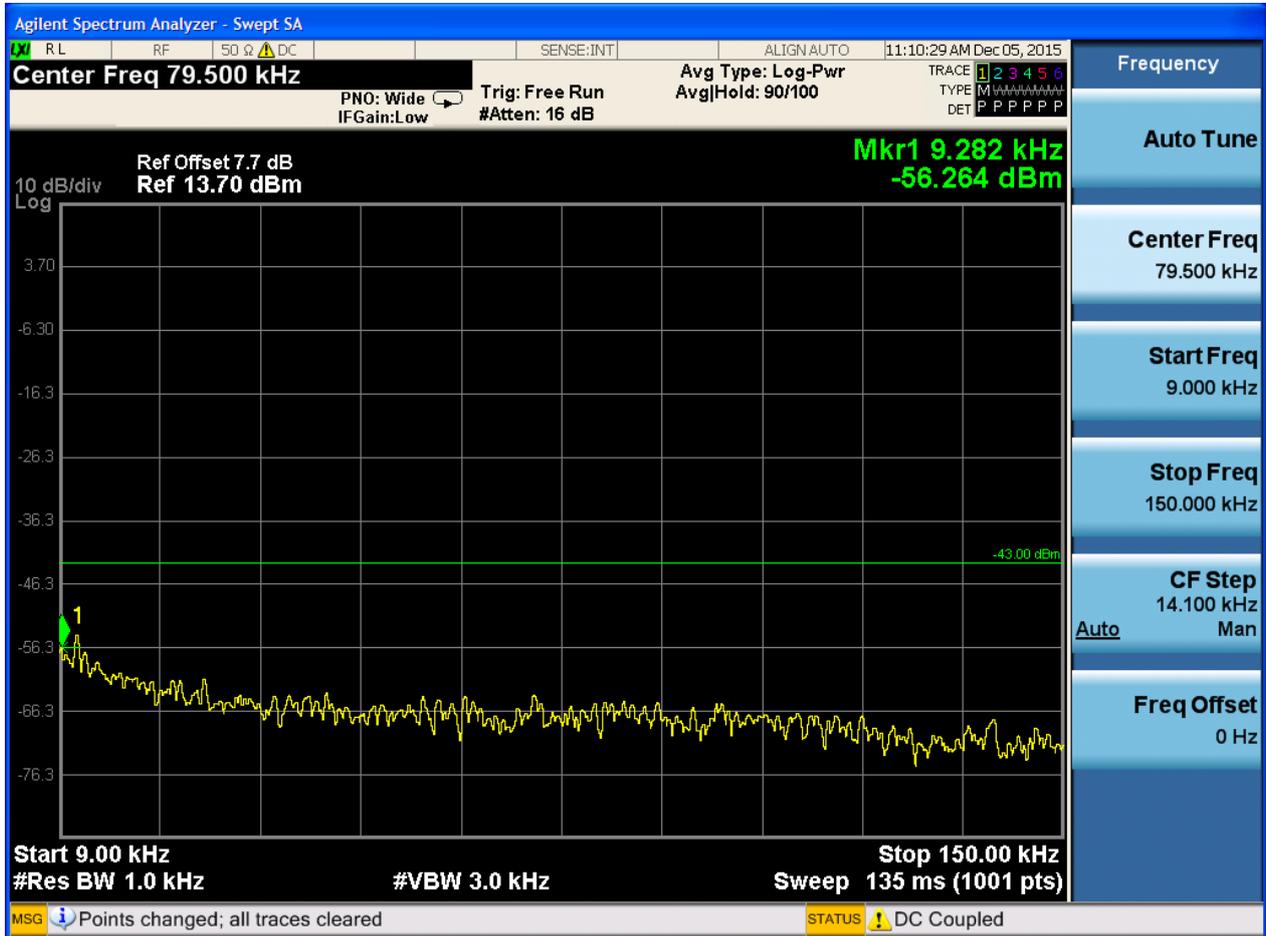


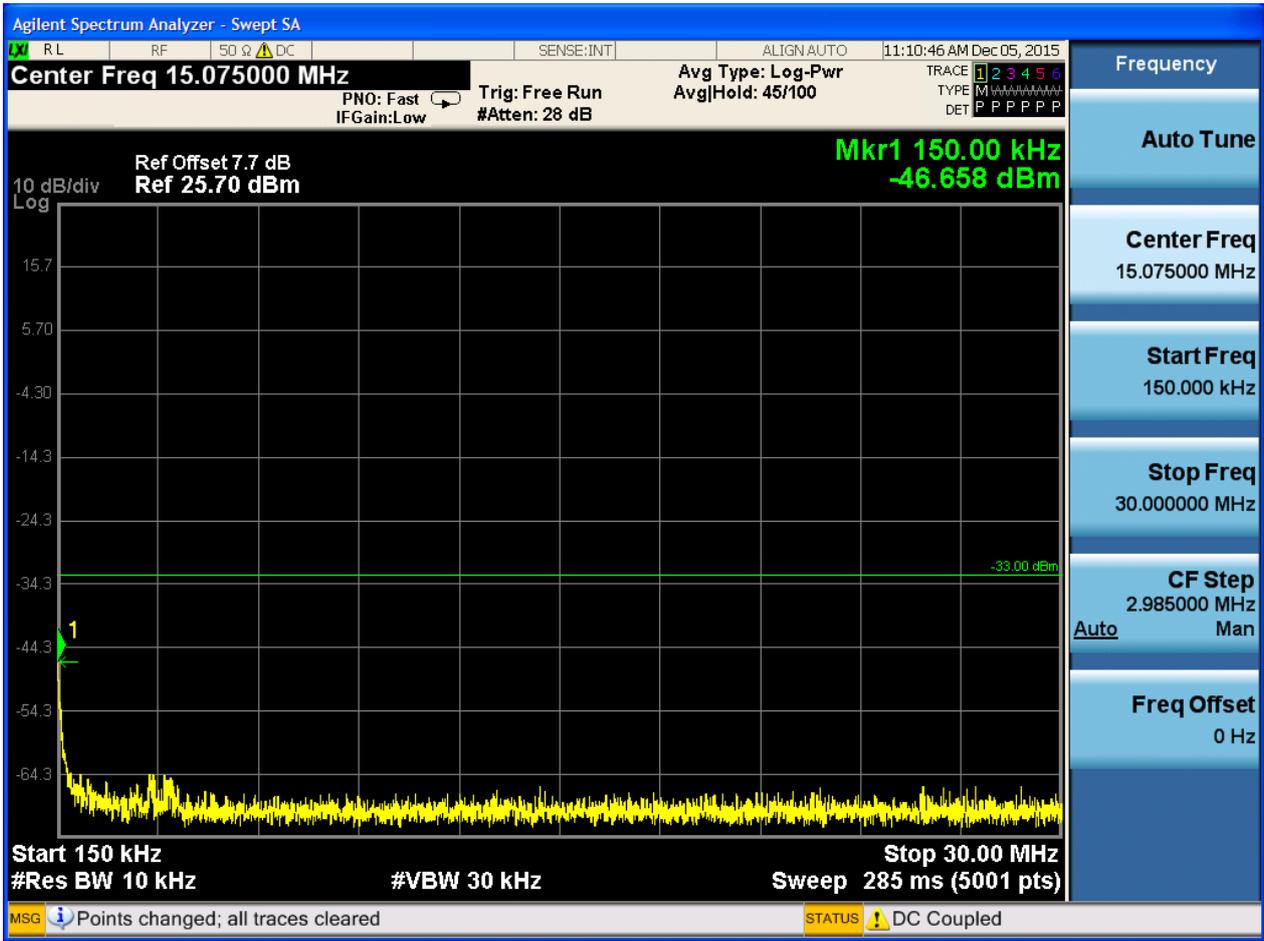


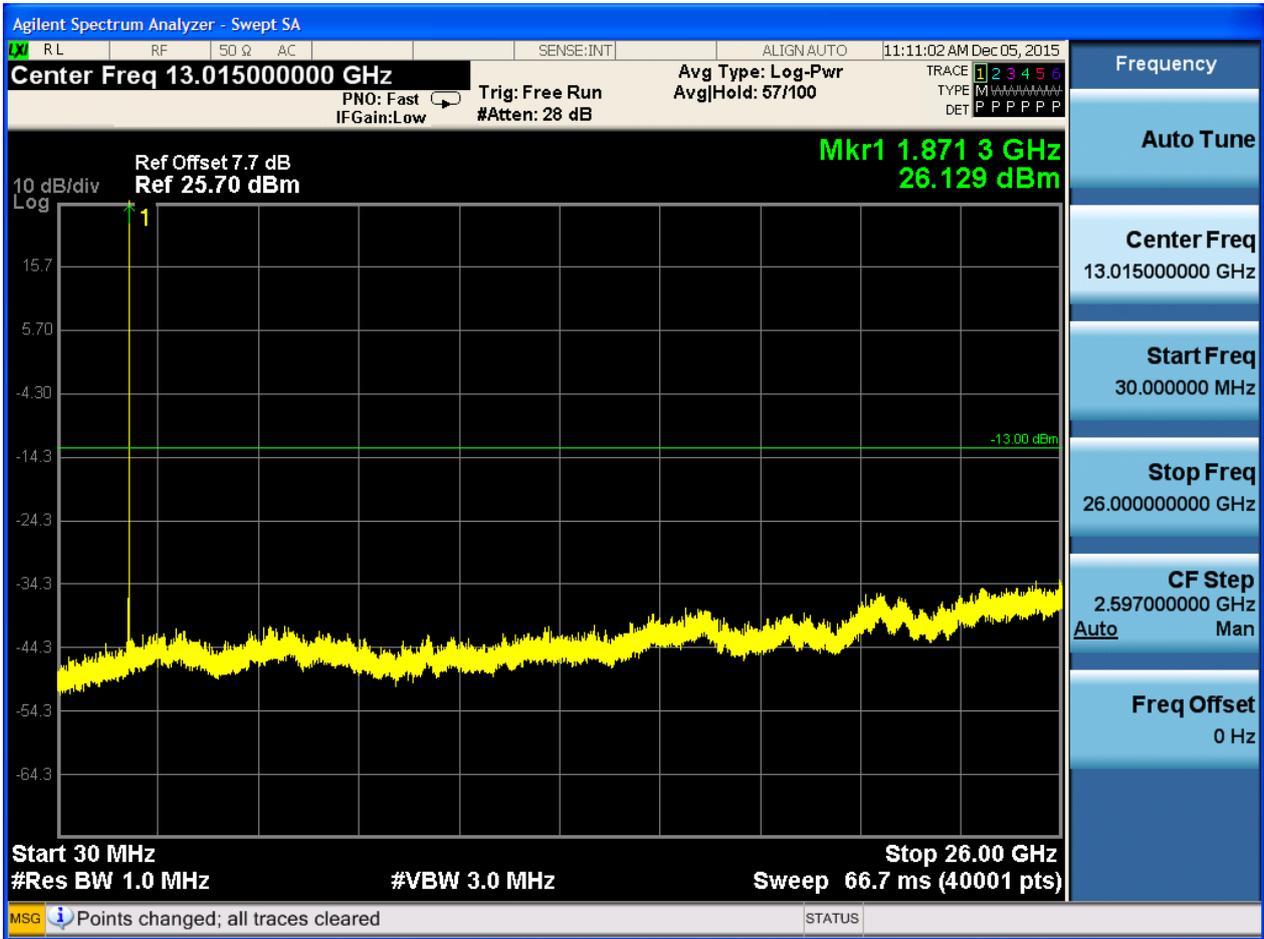


6.1.1.2.6.2 Test Channel = MCH

6.1.1.2.6.2.1 Test RB = RB1#0



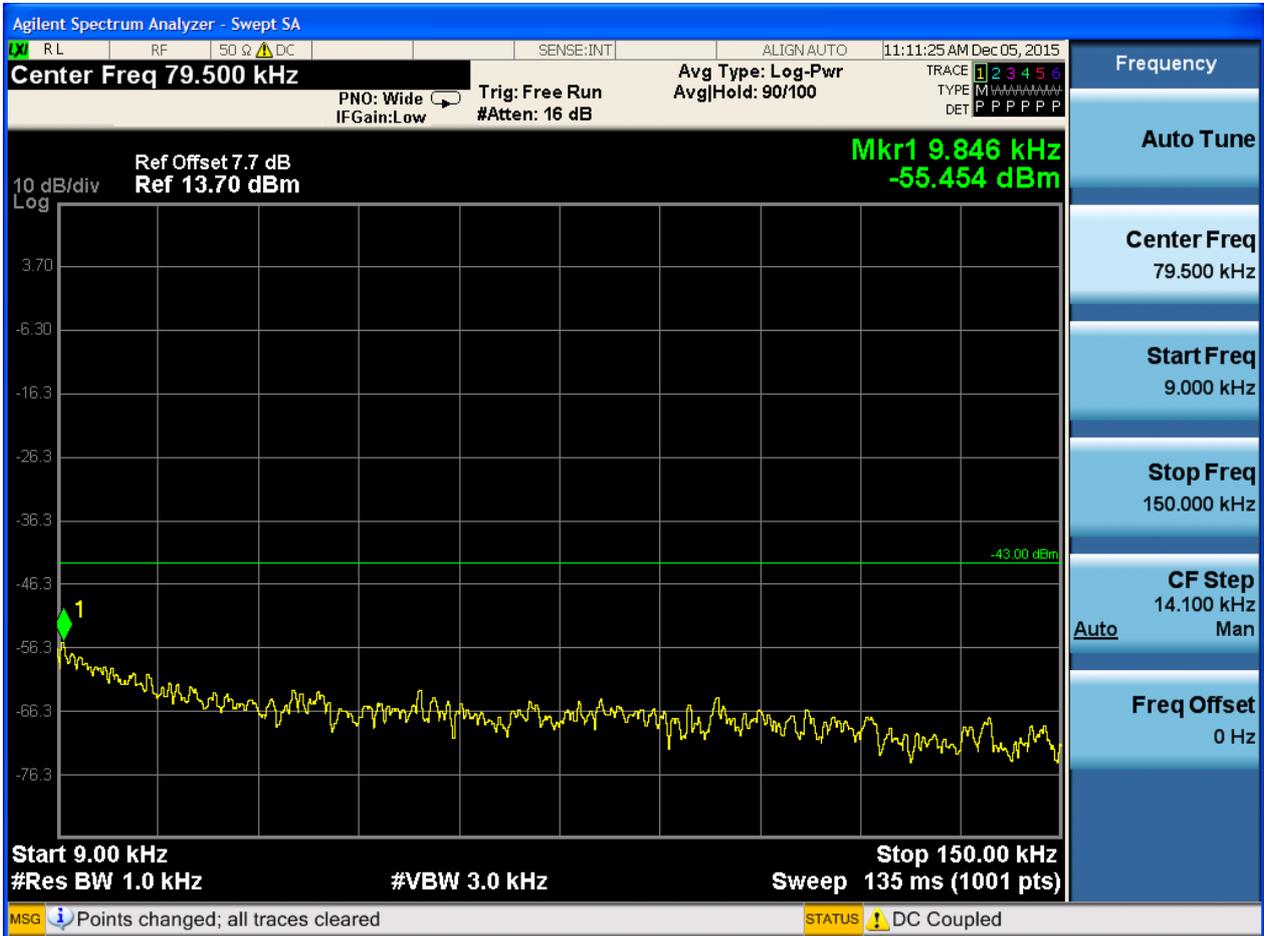


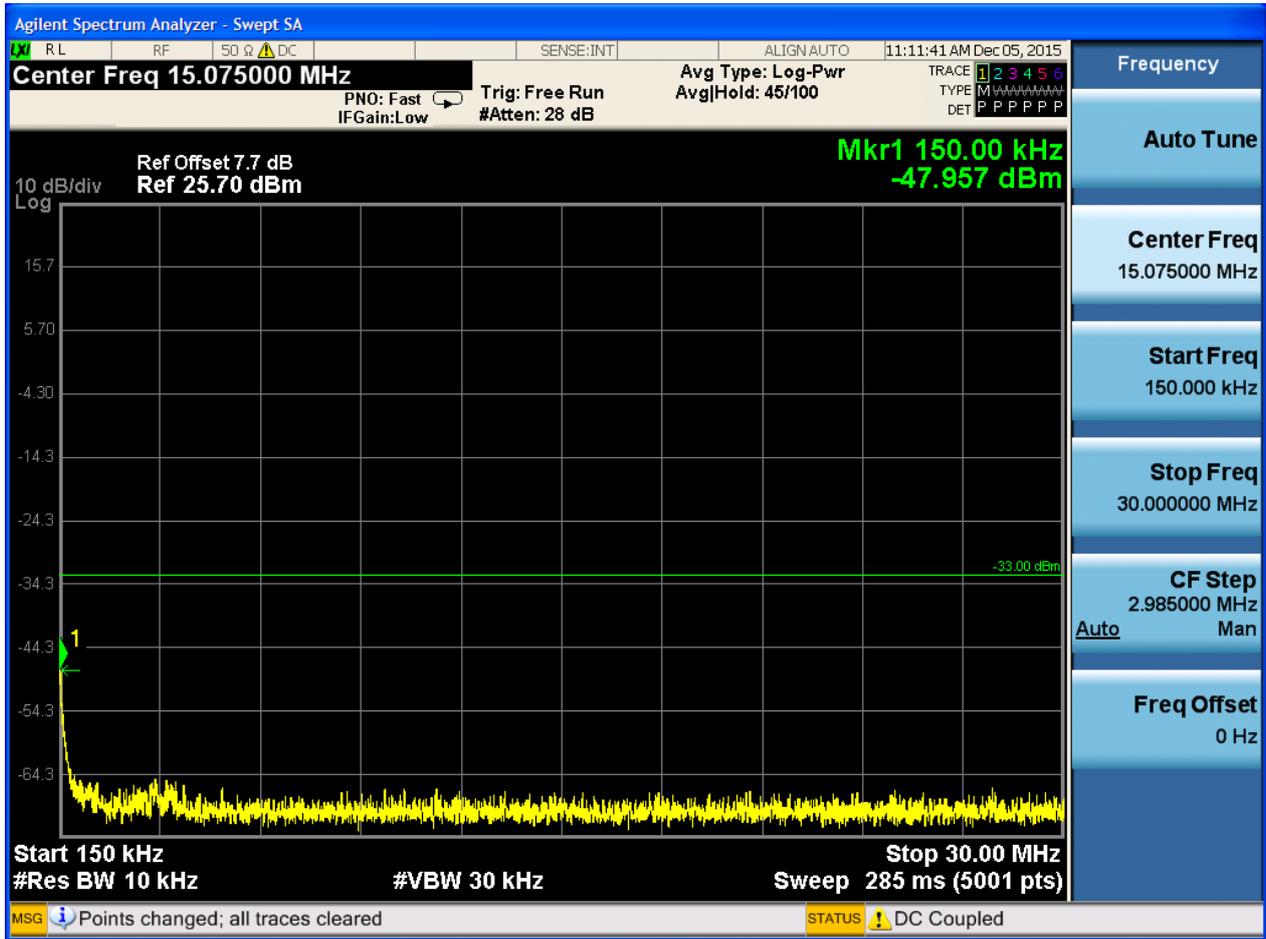




6.1.1.2.6.3 Test Channel = HCH

6.1.1.2.6.3.1 Test RB = RB1#0





7Appendix_G: Field Strength of Spurious Radiation

Note: 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

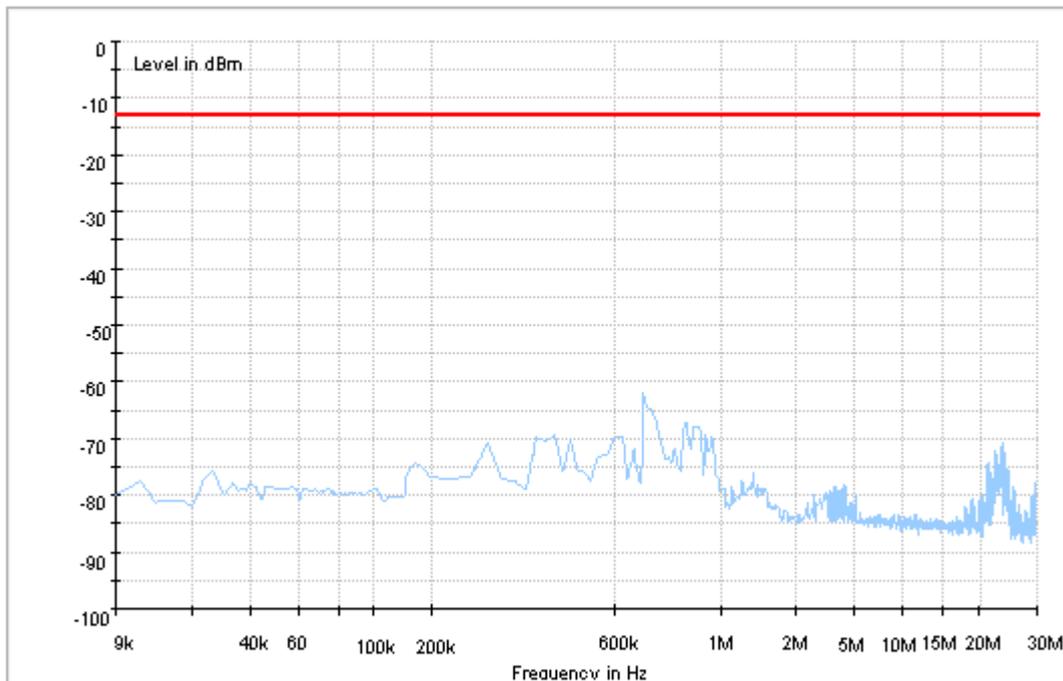
Above 1GHz, RBW = 1 MHz, VBW = 3 MHz. Detector: PK

Part I - Test Plots

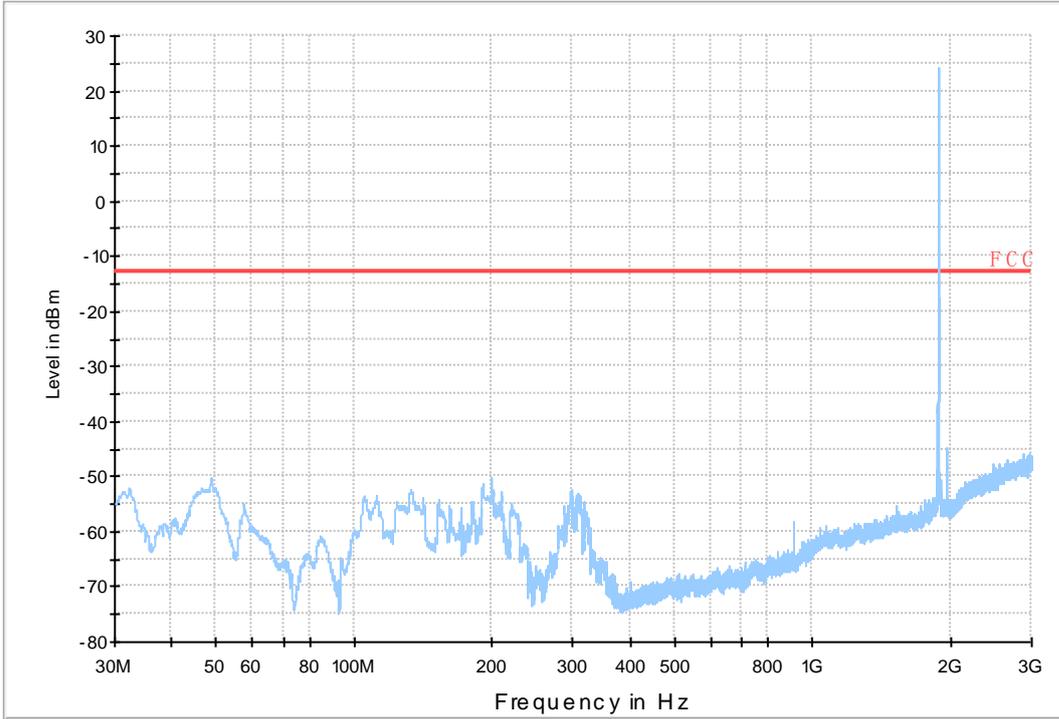
7.1 For LTE

7.1.1 Test Band = BAND2

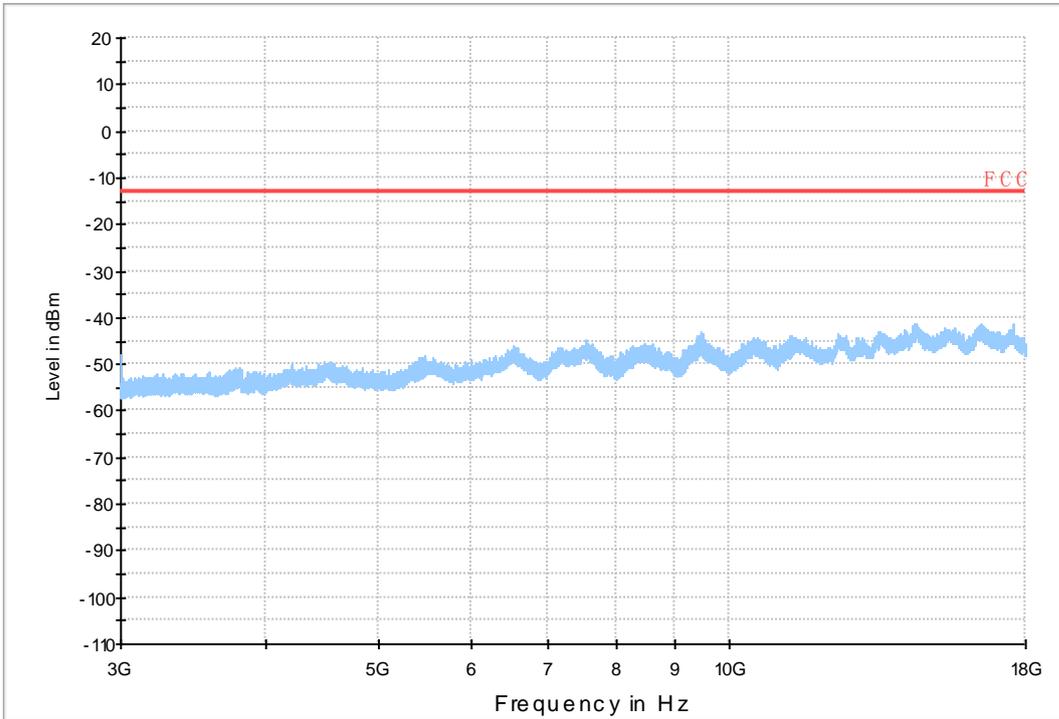
7.1.1.1 Test Bandwidth = 1.4

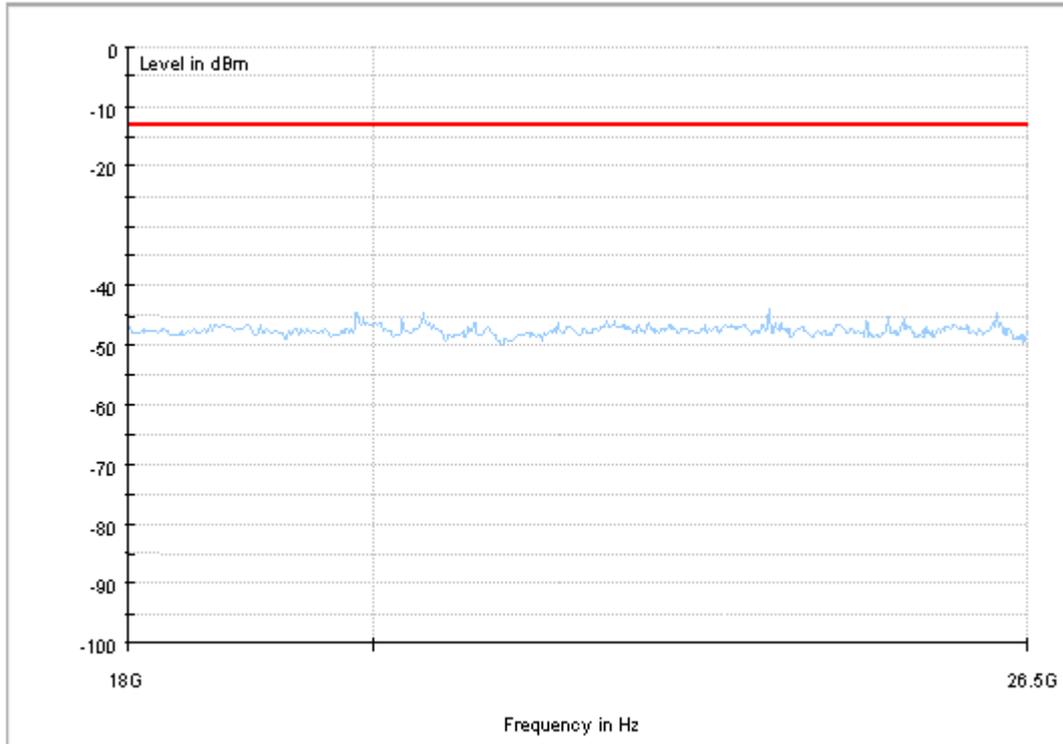


Copy of FCC PART24 LTE Band 2_L

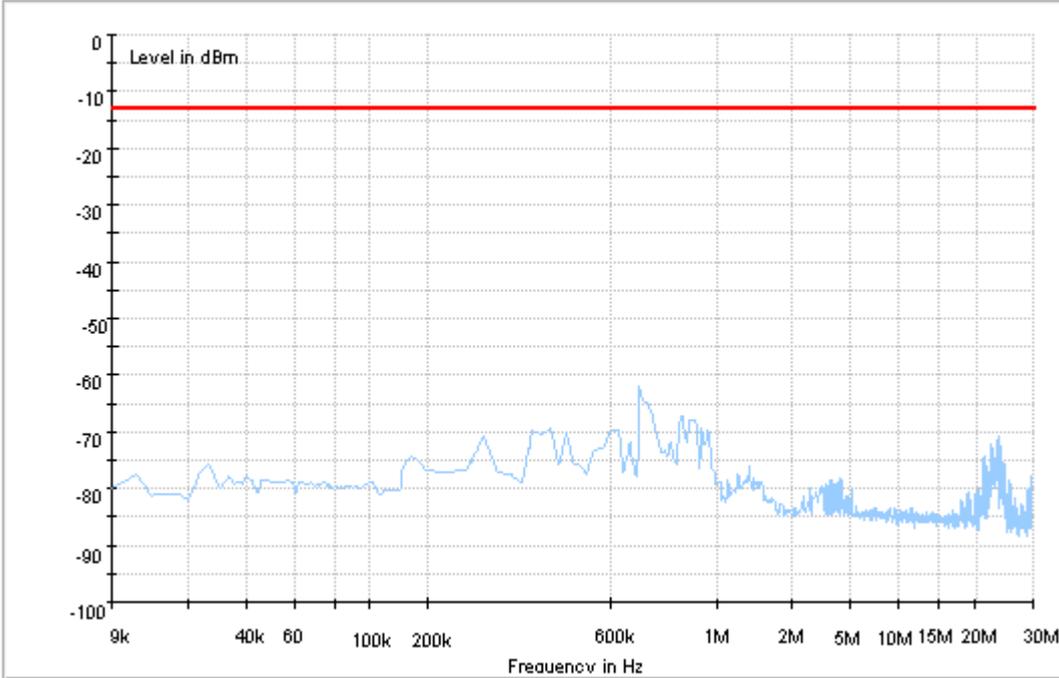


Copy of FCC PART24 LTE Band 2_H

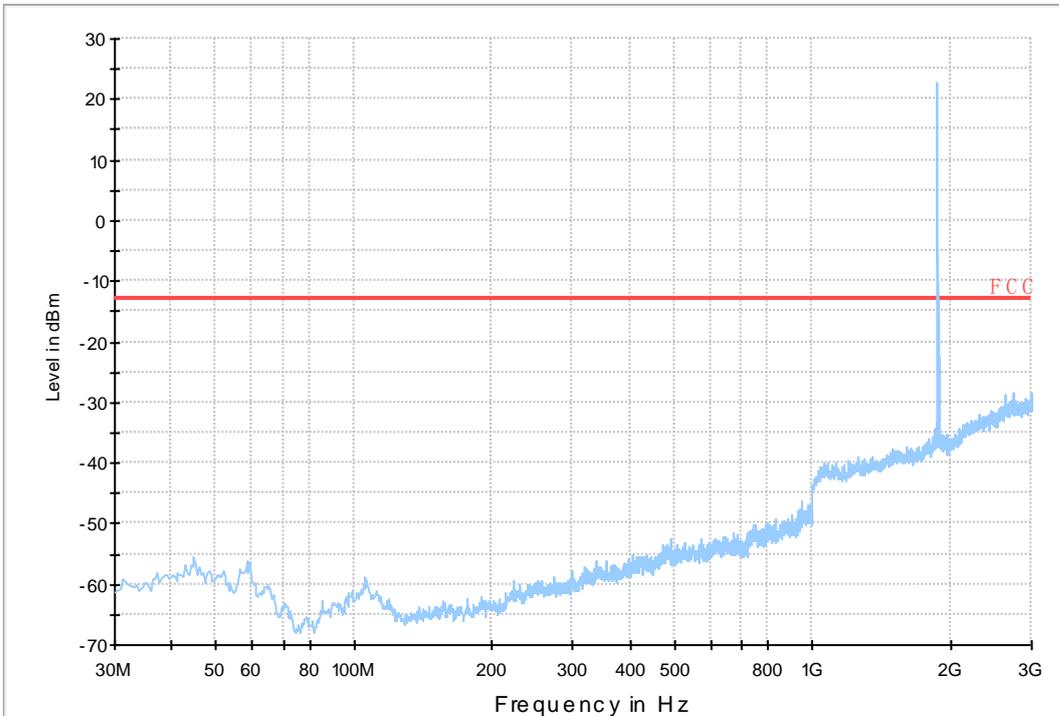




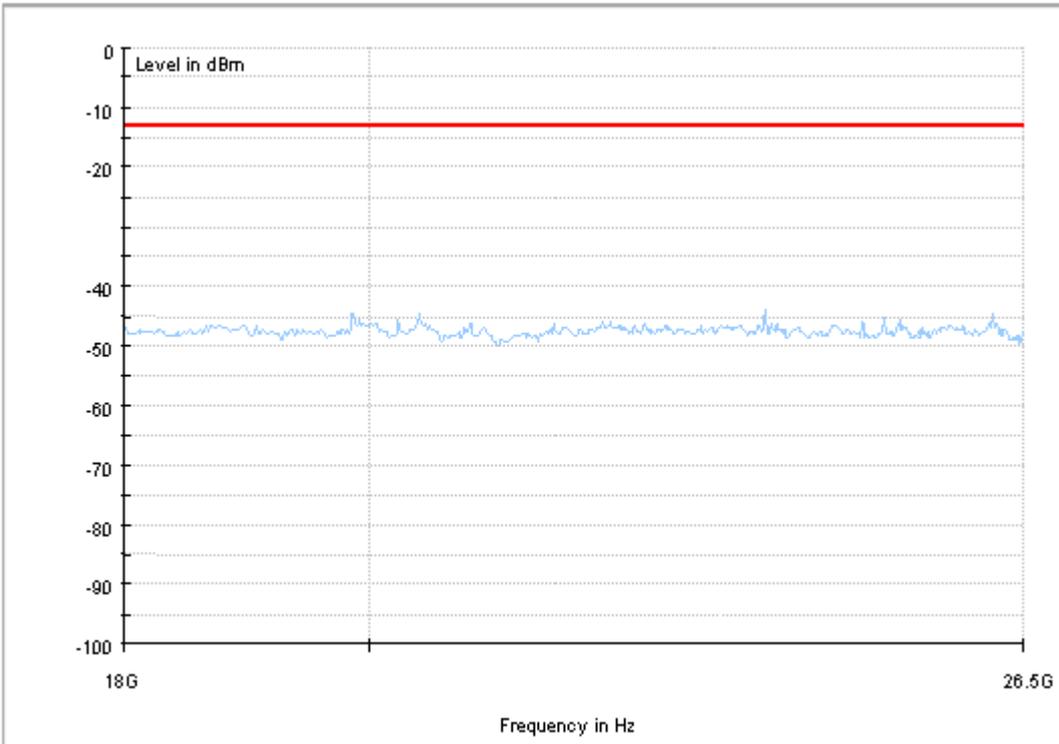
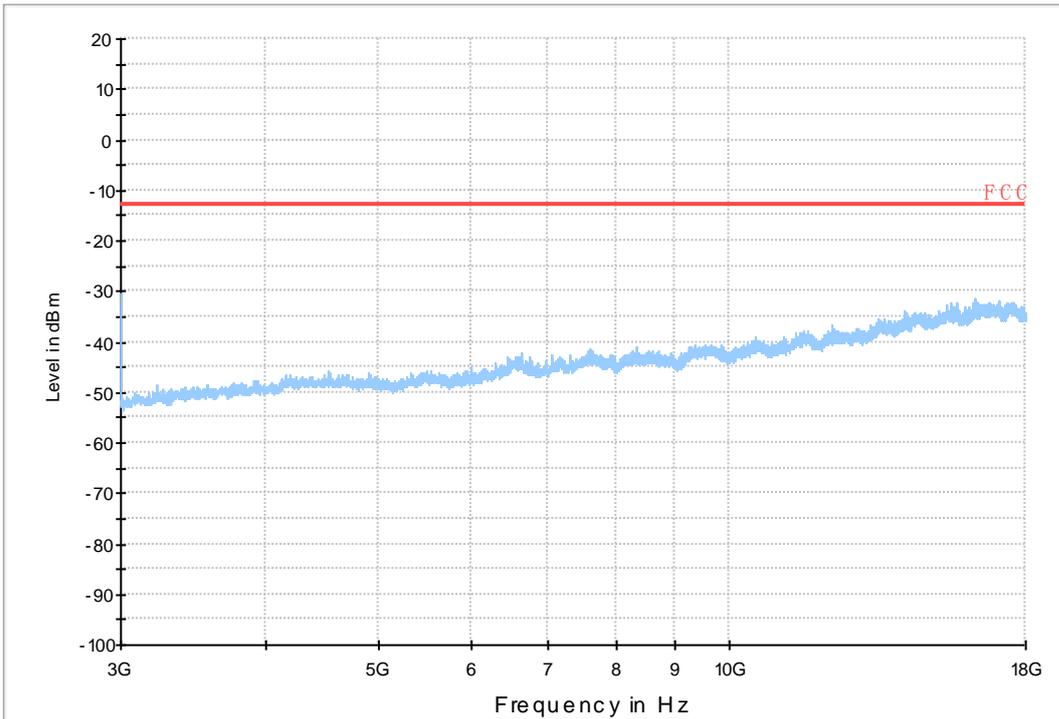
7.1.1.3 Test Bandwidth = 20



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
BAND2	LTE/TM1	1.4	LCH	TN	VL	-1.75	-0.00095	PASS
					VN	-2.53	-0.00137	PASS
					VH	-3.30	-0.00178	PASS
			MCH	TN	VL	-2.99	-0.00159	PASS
					VN	-2.19	-0.00116	PASS
					VH	-4.21	-0.00224	PASS
			HCH	TN	VL	3.06	0.0016	PASS
					VN	2.89	0.00151	PASS
					VH	2.37	0.00124	PASS
		3	LCH	TN	VL	-2.60	-0.0014	PASS
					VN	-1.60	-0.00086	PASS
					VH	-1.97	-0.00106	PASS
			MCH	TN	VL	-2.46	-0.00131	PASS
					VN	-3.53	-0.00188	PASS
					VH	-2.40	-0.00128	PASS
			HCH	TN	VL	1.26	0.00066	PASS
					VN	1.22	0.00064	PASS
					VH	1.92	0.00101	PASS
		5	LCH	TN	VL	-2.12	-0.00114	PASS
					VN	-1.10	-0.00059	PASS
					VH	-1.56	-0.00084	PASS
			MCH	TN	VL	-3.55	-0.00189	PASS
					VN	-3.36	-0.00179	PASS
					VH	-1.86	-0.00099	PASS
			HCH	TN	VL	-0.79	-0.00041	PASS
					VN	-0.47	-0.00025	PASS
					VH	-0.29	-0.00015	PASS
10	LCH	TN	VL	-2.20	-0.00119	PASS		
			VN	-2.16	-0.00116	PASS		
			VH	-3.23	-0.00174	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	MCH	TN	VL	-3.29	-0.00175	PASS	
					VN	-3.52	-0.00187	PASS	
					VH	-3.08	-0.00164	PASS	
			HCH	TN	VL	-0.23	-0.00012	PASS	
					VN	0.97	0.00051	PASS	
					VH	-0.46	-0.00024	PASS	
			LCH	TN	VL	-3.35	-0.0018	PASS	
					VN	-3.43	-0.00185	PASS	
					VH	-3.30	-0.00178	PASS	
				MCH	TN	VL	-3.43	-0.00182	PASS
						VN	-2.45	-0.0013	PASS
						VH	-5.74	-0.00305	PASS
		HCH	TN	VL	-3.81	-0.002	PASS		
				VN	-2.68	-0.00141	PASS		
				VH	-3.79	-0.00199	PASS		
		20	LCH	TN	VL	1.47	0.00079	PASS	
					VN	0.84	0.00045	PASS	
					VH	1.02	0.00055	PASS	
			MCH	TN	VL	-3.53	-0.00188	PASS	
					VN	-3.22	-0.00171	PASS	
					VH	-2.92	-0.00155	PASS	
			HCH	TN	VL	-2.32	-0.00122	PASS	
					VN	-2.42	-0.00127	PASS	
					VH	-3.55	-0.00187	PASS	
			1.4	LCH	TN	VL	-1.89	-0.00102	PASS
						VN	-3.10	-0.00168	PASS
						VH	-1.90	-0.00103	PASS
		MCH		TN	VL	-3.63	-0.00193	PASS	
					VN	-4.21	-0.00224	PASS	
					VH	-3.86	-0.00205	PASS	
		HCH		TN	VL	-0.96	-0.0005	PASS	
					VN	-3.02	-0.00158	PASS	
					VH	-0.77	-0.0004	PASS	
		3		LCH	TN	VL	-3.13	-0.00169	PASS
						VN	-2.88	-0.00156	PASS
						VH	-2.22	-0.0012	PASS
			MCH	TN	VL	-4.71	-0.00251	PASS	
					VN	-4.05	-0.00215	PASS	
					VH	-2.90	-0.00154	PASS	

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
		5	HCH	TN	VL	-0.74	-0.00039	PASS		
					VN	-0.04	-0.00002	PASS		
					VH	0.74	0.00039	PASS		
			5	LCH	TN	VL	-2.19	-0.00118	PASS	
						VN	-1.30	-0.0007	PASS	
						VH	-1.83	-0.00099	PASS	
				5	MCH	TN	VL	-4.32	-0.0023	PASS
							VN	-2.93	-0.00156	PASS
							VH	-2.86	-0.00152	PASS
		5			HCH	TN	VL	-0.60	-0.00031	PASS
							VN	-1.26	-0.00066	PASS
							VH	-1.52	-0.0008	PASS
		10	LCH	TN	VL	-2.60	-0.0014	PASS		
					VN	-3.85	-0.00208	PASS		
					VH	-2.07	-0.00112	PASS		
			10	MCH	TN	VL	-3.50	-0.00186	PASS	
						VN	-2.03	-0.00108	PASS	
						VH	-3.02	-0.00161	PASS	
			10	HCH	TN	VL	0.13	0.00007	PASS	
						VN	1.33	0.0007	PASS	
						VH	0.33	0.00017	PASS	
		15	LCH	TN	VL	-3.38	-0.00182	PASS		
					VN	-4.23	-0.00228	PASS		
					VH	-5.12	-0.00276	PASS		
			15	MCH	TN	VL	-3.00	-0.0016	PASS	
						VN	-2.96	-0.00157	PASS	
						VH	-2.68	-0.00143	PASS	
			15	HCH	TN	VL	-2.32	-0.00122	PASS	
						VN	-3.79	-0.00199	PASS	
						VH	-1.62	-0.00085	PASS	
		20	LCH	TN	VL	0.74	0.0004	PASS		
					VN	1.72	0.00092	PASS		
					VH	1.02	0.00055	PASS		
			20	MCH	TN	VL	-3.02	-0.00161	PASS	
						VN	-3.00	-0.0016	PASS	
						VH	-3.46	-0.00184	PASS	
			20	HCH	TN	VL	-2.76	-0.00145	PASS	
						VN	-2.32	-0.00122	PASS	
						VH	-2.30	-0.00121	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
BAND2	LTE/TM1	1.4	LCH	VN	-30	-0.43	-0.00023	PASS
					-20	-3.38	-0.00183	PASS
					-10	-1.37	-0.00074	PASS
					0	-1.85	-0.001	PASS
					10	-1.33	-0.00072	PASS
					20	-2.75	-0.00149	PASS
					30	-0.67	-0.00036	PASS
					40	-2.65	-0.00143	PASS
			50	-1.89	-0.00102	PASS		
			MCH	VN	-30	-3.79	-0.00202	PASS
					-20	-2.32	-0.00123	PASS
					-10	-3.92	-0.00209	PASS
					0	-3.92	-0.00209	PASS
					10	-1.06	-0.00056	PASS
					20	-2.25	-0.0012	PASS
					30	-2.99	-0.00159	PASS
		40			-3.35	-0.00178	PASS	
		50	-2.19	-0.00116	PASS			
		HCH	VN	-30	1.34	0.0007	PASS	
				-20	3.16	0.00166	PASS	
				-10	2.22	0.00116	PASS	
				0	0.43	0.00023	PASS	
				10	1.22	0.00064	PASS	
				20	3.68	0.00193	PASS	
				30	2.78	0.00146	PASS	
				40	0.89	0.00047	PASS	
		50	1.63	0.00085	PASS			
		3	LCH	VN	-30	-1.63	-0.00088	PASS
					-20	-2.02	-0.00109	PASS
					-10	-3.05	-0.00165	PASS
					0	-3.13	-0.00169	PASS
					10	-1.07	-0.00058	PASS
20	-1.57				-0.00085	PASS		
30	-2.69				-0.00145	PASS		
40	-1.79				-0.00097	PASS		
50	-2.47			-0.00133	PASS			
MCH	VN			-30	-3.23	-0.00172	PASS	

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
		5			-20	-3.53	-0.00188	PASS
					-10	-3.60	-0.00191	PASS
					0	-4.41	-0.00235	PASS
					10	-4.38	-0.00233	PASS
					20	-3.50	-0.00186	PASS
					30	-1.92	-0.00102	PASS
					40	-3.91	-0.00208	PASS
					50	-3.76	-0.002	PASS
			HCH	VN	-30	0.26	0.00014	PASS
					-20	0.27	0.00014	PASS
					-10	1.29	0.00068	PASS
					0	1.30	0.00068	PASS
					10	0.37	0.00019	PASS
					20	1.39	0.00073	PASS
					30	0.73	0.00038	PASS
					40	1.57	0.00082	PASS
			LCH	VN	-30	-1.49	-0.0008	PASS
					-20	-3.02	-0.00163	PASS
					-10	-2.02	-0.00109	PASS
					0	-2.13	-0.00115	PASS
					10	-2.23	-0.0012	PASS
					20	-1.23	-0.00066	PASS
					30	-0.86	-0.00046	PASS
					40	-2.02	-0.00109	PASS
			MCH	VN	-30	-3.33	-0.00177	PASS
					-20	-3.60	-0.00191	PASS
					-10	-3.58	-0.0019	PASS
					0	-2.57	-0.00137	PASS
					10	-3.32	-0.00177	PASS
					20	-3.43	-0.00182	PASS
					30	-2.93	-0.00156	PASS
					40	-2.78	-0.00148	PASS
			HCH	VN	-30	0.27	0.00014	PASS
					-20	-0.30	-0.00016	PASS
					-10	-0.73	-0.00038	PASS
					0	1.03	0.00054	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict			
					10	0.80	0.00042	PASS			
					20	1.19	0.00062	PASS			
					30	0.11	0.00006	PASS			
					40	-1.29	-0.00068	PASS			
					50	-1.12	-0.00059	PASS			
					10	LCH	VN	-30	-2.17	-0.00117	PASS
								-20	-4.08	-0.0022	PASS
								-10	-2.05	-0.00111	PASS
								0	-2.89	-0.00156	PASS
								10	-2.05	-0.00111	PASS
		20	-1.76	-0.00095				PASS			
		30	-2.06	-0.00111				PASS			
		40	-1.96	-0.00106				PASS			
		50	-3.13	-0.00169				PASS			
		10	MCH	VN				-30	-2.29	-0.00122	PASS
					-20	-4.63	-0.00246	PASS			
					-10	-3.83	-0.00204	PASS			
					0	-3.86	-0.00205	PASS			
					10	-4.11	-0.00219	PASS			
					20	-4.05	-0.00215	PASS			
					30	-3.46	-0.00184	PASS			
					40	-2.49	-0.00132	PASS			
					50	-4.28	-0.00228	PASS			
					10	HCH	VN	-30	0.43	0.00023	PASS
		-20	0.67	0.00035				PASS			
		-10	1.54	0.00081				PASS			
		0	1.46	0.00077				PASS			
		10	0.11	0.00006				PASS			
		20	-0.70	-0.00037				PASS			
		30	1.80	0.00094				PASS			
		40	0.77	0.0004				PASS			
		50	0.04	0.00002				PASS			
		15	LCH	VN				-30	-3.62	-0.00195	PASS
					-20	-3.28	-0.00177	PASS			
					-10	-2.79	-0.0015	PASS			
					0	-2.96	-0.00159	PASS			
					10	-3.69	-0.00199	PASS			
					20	-2.63	-0.00142	PASS			
					30	-3.76	-0.00202	PASS			

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					40	-2.63	-0.00142	PASS
					50	-2.39	-0.00129	PASS
			MCH	VN	-30	-3.13	-0.00166	PASS
					-20	-4.84	-0.00257	PASS
					-10	-4.18	-0.00222	PASS
					0	-3.89	-0.00207	PASS
					10	-2.53	-0.00135	PASS
					20	-3.15	-0.00168	PASS
					30	-2.45	-0.0013	PASS
					40	-3.38	-0.0018	PASS
					50	-2.22	-0.00118	PASS
					HCH	VN	-30	-3.23
			-20	-3.62			-0.0019	PASS
			-10	-3.23			-0.0017	PASS
			0	-2.78			-0.00146	PASS
			10	-2.89			-0.00152	PASS
			20	-3.53			-0.00186	PASS
			30	-3.20			-0.00168	PASS
			40	-2.89			-0.00152	PASS
			20	LCH	VN	-30	1.07	0.00058
		-20				1.40	0.00075	PASS
		-10				0.96	0.00052	PASS
		0				1.66	0.00089	PASS
		10				1.36	0.00073	PASS
		20				0.83	0.00045	PASS
		30				2.65	0.00142	PASS
		40				0.34	0.00018	PASS
		50				2.16	0.00116	PASS
		MCH				VN	-30	-3.09
				-20	-3.88		-0.00206	PASS
				-10	-3.25		-0.00173	PASS
				0	-2.06		-0.0011	PASS
				10	-3.99		-0.00212	PASS
				20	-3.28		-0.00174	PASS
				30	-3.15		-0.00168	PASS
				40	-2.86		-0.00152	PASS
				50	-4.11		-0.00219	PASS
				HCH	VN		-30	-3.49

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
					-20	-2.86	-0.00151	PASS		
					-10	-3.13	-0.00165	PASS		
					0	-2.25	-0.00118	PASS		
					10	-2.20	-0.00116	PASS		
					20	-2.68	-0.00141	PASS		
					30	-2.72	-0.00143	PASS		
					40	-3.29	-0.00173	PASS		
					50	-3.45	-0.00182	PASS		
	LTE/TM2	1.4	LCH	VN	-30	-2.92	-0.00158	PASS		
					-20	-1.80	-0.00097	PASS		
					-10	-2.27	-0.00123	PASS		
					0	-1.76	-0.00095	PASS		
					10	-2.90	-0.00157	PASS		
					20	0.09	0.00005	PASS		
					30	-1.03	-0.00056	PASS		
					40	-1.97	-0.00106	PASS		
					50	-0.50	-0.00027	PASS		
					MCH	VN	-30	-3.63	-0.00193	PASS
							-20	-3.09	-0.00164	PASS
							-10	-3.99	-0.00212	PASS
							0	-4.15	-0.00221	PASS
							10	-3.16	-0.00168	PASS
							20	-4.76	-0.00253	PASS
							30	-3.39	-0.0018	PASS
							40	-4.15	-0.00221	PASS
							50	-3.15	-0.00168	PASS
		HCH	VN	-30			-1.00	-0.00052	PASS	
				-20	-1.33	-0.0007	PASS			
				-10	-1.80	-0.00094	PASS			
				0	-2.30	-0.0012	PASS			
				10	-2.03	-0.00106	PASS			
				20	-2.57	-0.00135	PASS			
				30	-2.32	-0.00122	PASS			
				40	-3.39	-0.00178	PASS			
		50	-2.72	-0.00142	PASS					
		3	LCH	VN	-30	-3.78	-0.00204	PASS		
-20	-1.80				-0.00097	PASS				
-10	-1.54				-0.00083	PASS				
0	-2.57				-0.00139	PASS				

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
		5			10	-2.79	-0.00151	PASS
					20	-2.82	-0.00152	PASS
					30	-1.85	-0.001	PASS
					40	-3.53	-0.00191	PASS
					50	-3.06	-0.00165	PASS
			MCH	VN	-30	-3.71	-0.00197	PASS
					-20	-2.73	-0.00145	PASS
					-10	-3.12	-0.00166	PASS
					0	-3.33	-0.00177	PASS
					10	-3.71	-0.00197	PASS
					20	-3.62	-0.00193	PASS
					30	-3.48	-0.00185	PASS
					40	-3.26	-0.00173	PASS
					50	-3.92	-0.00209	PASS
					HCH	VN	-30	0.69
			-20	0.29			0.00015	PASS
			-10	-1.17			-0.00061	PASS
			0	0.44			0.00023	PASS
			10	-0.21			-0.00011	PASS
			20	-0.14			-0.00007	PASS
			30	0.46			0.00024	PASS
			40	-0.09			-0.00005	PASS
			LCH	VN	-30	-3.00	-0.00162	PASS
					-20	-1.53	-0.00083	PASS
					-10	-1.93	-0.00104	PASS
					0	-2.43	-0.00131	PASS
					10	-2.37	-0.00128	PASS
					20	-1.03	-0.00056	PASS
					30	-1.52	-0.00082	PASS
					40	-0.62	-0.00033	PASS
					50	-2.45	-0.00132	PASS
					MCH	VN	-30	-4.53
			-20	-3.05			-0.00162	PASS
-10	-3.39	-0.0018	PASS					
0	-4.61	-0.00245	PASS					
10	-4.23	-0.00225	PASS					
20	-3.12	-0.00166	PASS					
30	-3.46	-0.00184	PASS					

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					40	-3.79	-0.00202	PASS
					50	-3.99	-0.00212	PASS
			HCH	VN	-30	-0.24	-0.00013	PASS
					-20	-0.13	-0.00007	PASS
					-10	0.74	0.00039	PASS
					0	1.59	0.00083	PASS
					10	0.06	0.00003	PASS
					20	0.26	0.00014	PASS
					30	-0.19	-0.0001	PASS
					40	-1.52	-0.0008	PASS
		50	-0.43	-0.00023	PASS			
		10	LCH	VN	-30	-3.30	-0.00178	PASS
					-20	-3.32	-0.00179	PASS
					-10	-2.29	-0.00123	PASS
					0	-3.65	-0.00197	PASS
					10	-3.82	-0.00206	PASS
					20	-2.75	-0.00148	PASS
					30	-3.78	-0.00204	PASS
					40	-2.78	-0.0015	PASS
			50	-2.66	-0.00143	PASS		
			MCH	VN	-30	-3.25	-0.00173	PASS
					-20	-3.99	-0.00212	PASS
					-10	-4.75	-0.00253	PASS
					0	-3.25	-0.00173	PASS
					10	-3.55	-0.00189	PASS
					20	-4.09	-0.00218	PASS
					30	-3.50	-0.00186	PASS
			40	-3.60	-0.00191	PASS		
			50	-3.81	-0.00203	PASS		
		HCH	VN	-30	1.04	0.00055	PASS	
				-20	0.86	0.00045	PASS	
				-10	1.57	0.00082	PASS	
				0	1.44	0.00076	PASS	
				10	1.03	0.00054	PASS	
				20	0.41	0.00022	PASS	
				30	0.21	0.00011	PASS	
		40	1.14	0.0006	PASS			
		50	1.80	0.00094	PASS			
		15	LCH	VN	-30	-3.92	-0.00211	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict	
		20			-20	-3.53	-0.0019	PASS	
					-10	-2.89	-0.00156	PASS	
					0	-2.65	-0.00143	PASS	
					10	-2.49	-0.00134	PASS	
					20	-3.18	-0.00171	PASS	
					30	-3.30	-0.00178	PASS	
					40	-3.88	-0.00209	PASS	
					50	-2.66	-0.00143	PASS	
			MCH	VN	-30	-4.84	-0.00257	PASS	
					-20	-3.65	-0.00194	PASS	
					-10	-3.81	-0.00203	PASS	
					0	-5.56	-0.00296	PASS	
					10	-4.96	-0.00264	PASS	
					20	-4.88	-0.0026	PASS	
					30	-3.99	-0.00212	PASS	
					40	-4.23	-0.00225	PASS	
			HCH	VN	-30	-3.20	-0.00168	PASS	
					-20	-2.96	-0.00156	PASS	
					-10	-3.35	-0.00176	PASS	
					0	-2.59	-0.00136	PASS	
					10	-3.62	-0.0019	PASS	
					20	-3.00	-0.00158	PASS	
					30	-3.09	-0.00162	PASS	
					40	-3.66	-0.00192	PASS	
			20	LCH	VN	-30	0.87	0.00047	PASS
						-20	1.47	0.00079	PASS
						-10	1.39	0.00075	PASS
						0	1.16	0.00062	PASS
		10				2.35	0.00126	PASS	
		20				2.16	0.00116	PASS	
		30				1.99	0.00107	PASS	
		40				1.29	0.00069	PASS	
		MCH		VN	-30	-2.95	-0.00157	PASS	
					-20	-2.56	-0.00136	PASS	
					-10	-2.92	-0.00155	PASS	
					0	-2.49	-0.00132	PASS	

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
					10	-2.43	-0.00129	PASS		
					20	-2.50	-0.00133	PASS		
					30	-2.53	-0.00135	PASS		
					40	-3.79	-0.00202	PASS		
					50	-2.75	-0.00146	PASS		
			HCH	VN	-30	-3.00	-0.00158	PASS		
							-20	-2.35	-0.00124	PASS
							-10	-1.87	-0.00098	PASS
							0	-2.40	-0.00126	PASS
							10	-2.57	-0.00135	PASS
							20	-3.08	-0.00162	PASS
							30	-2.93	-0.00154	PASS
							40	-2.47	-0.0013	PASS
							50	-2.36	-0.00124	PASS

END