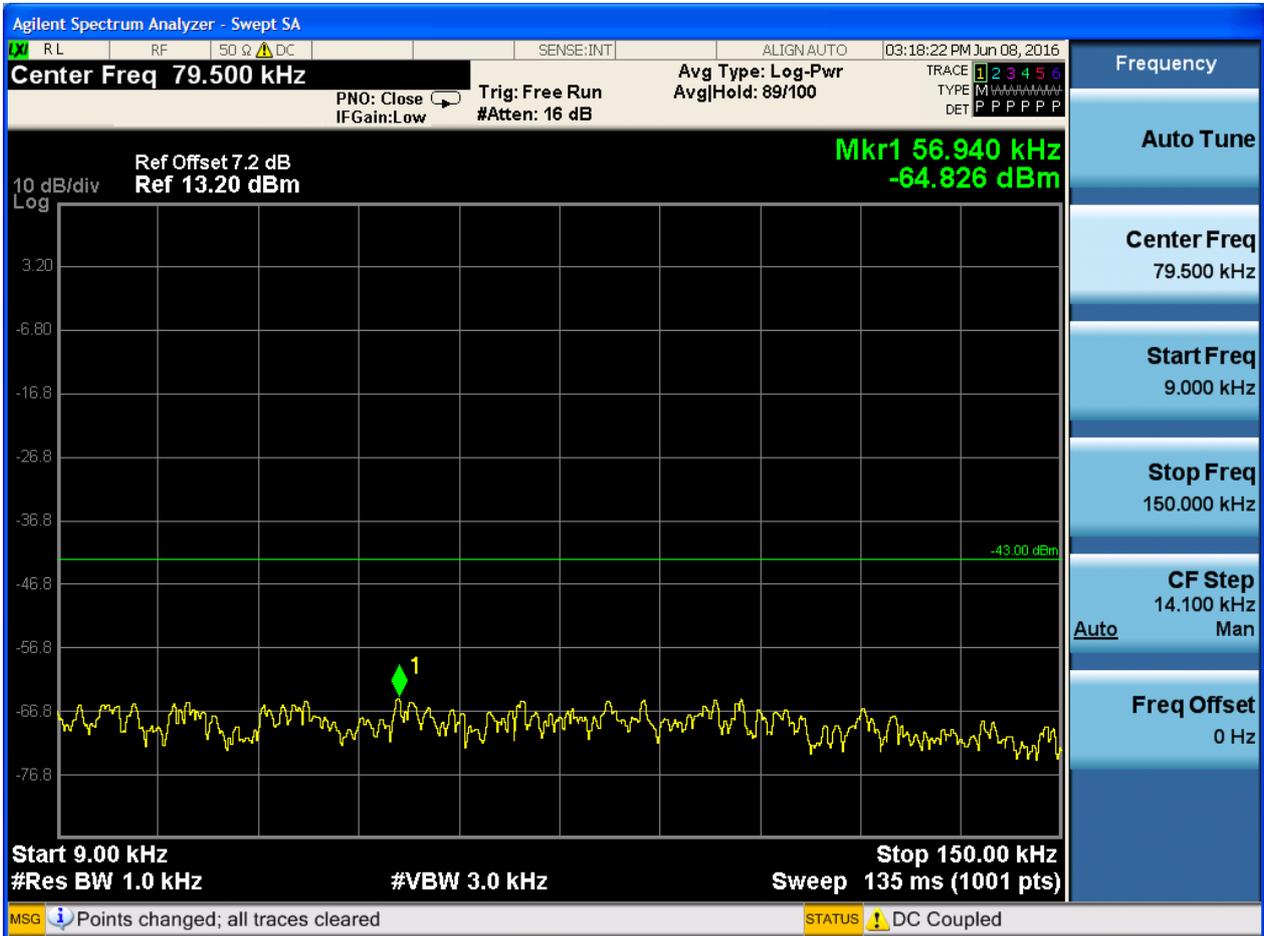


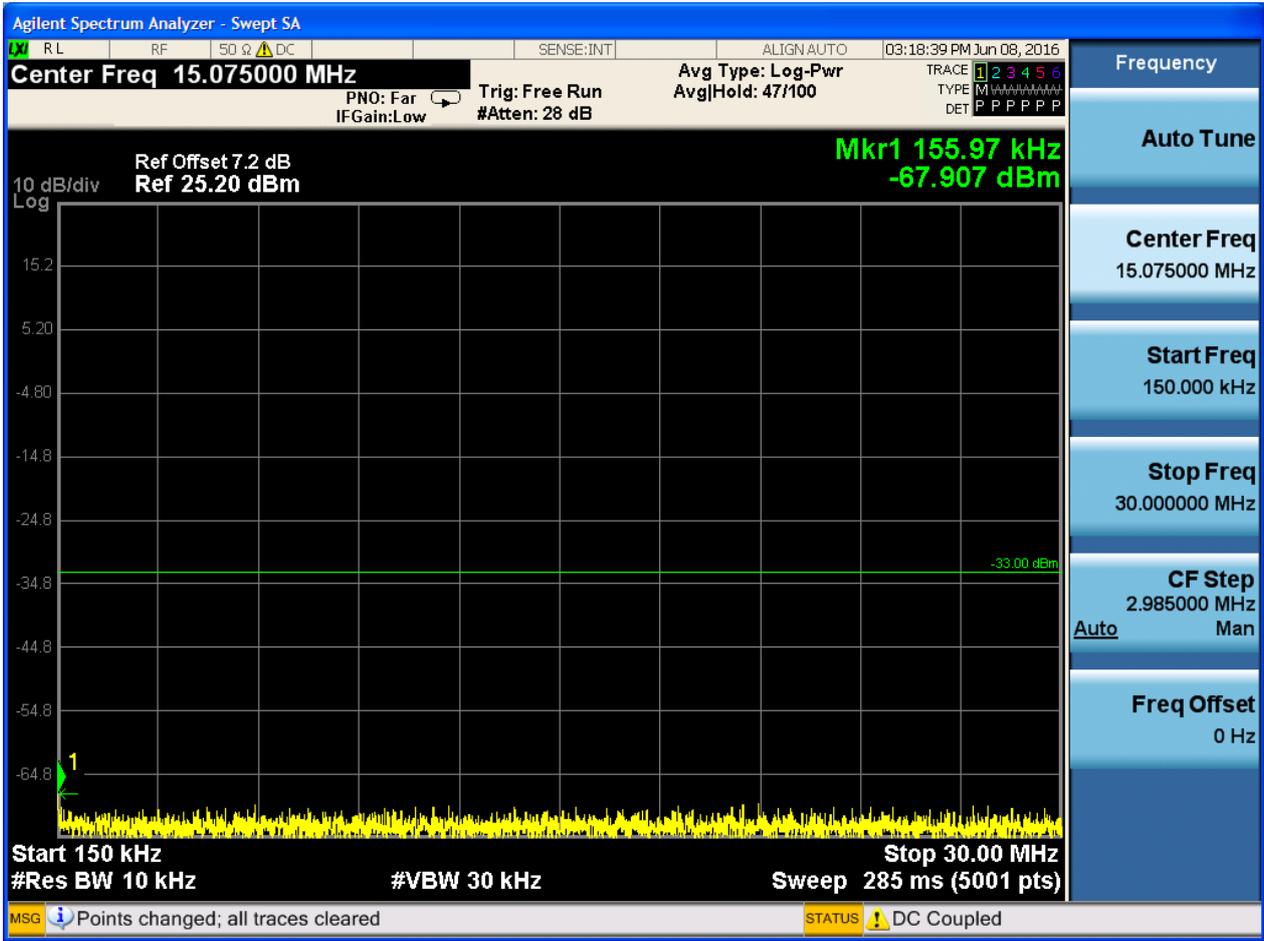


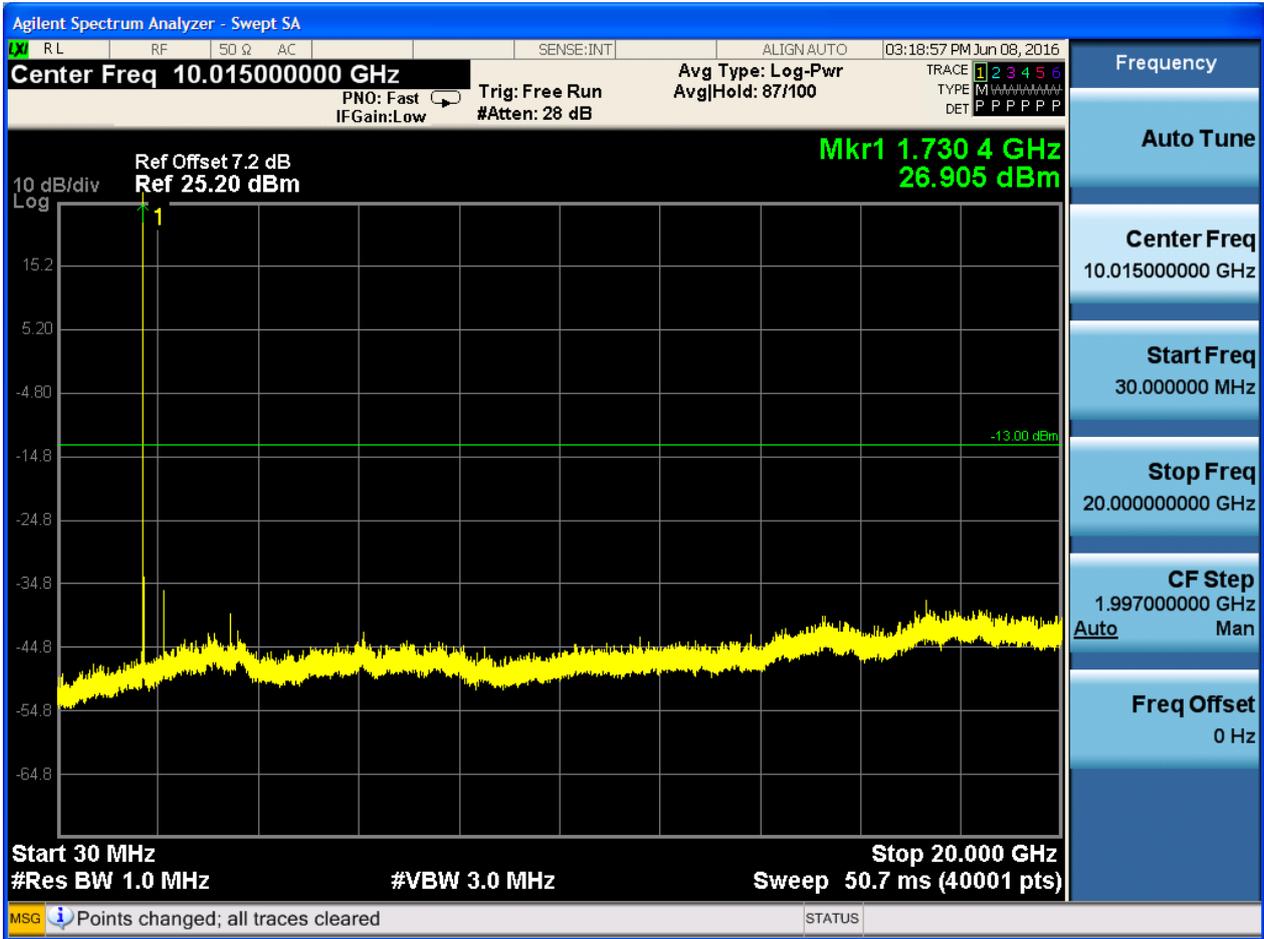


6.1.1.2.3.2 Test Channel = MCH

6.1.1.2.3.2.1 Test RB = RB1#0



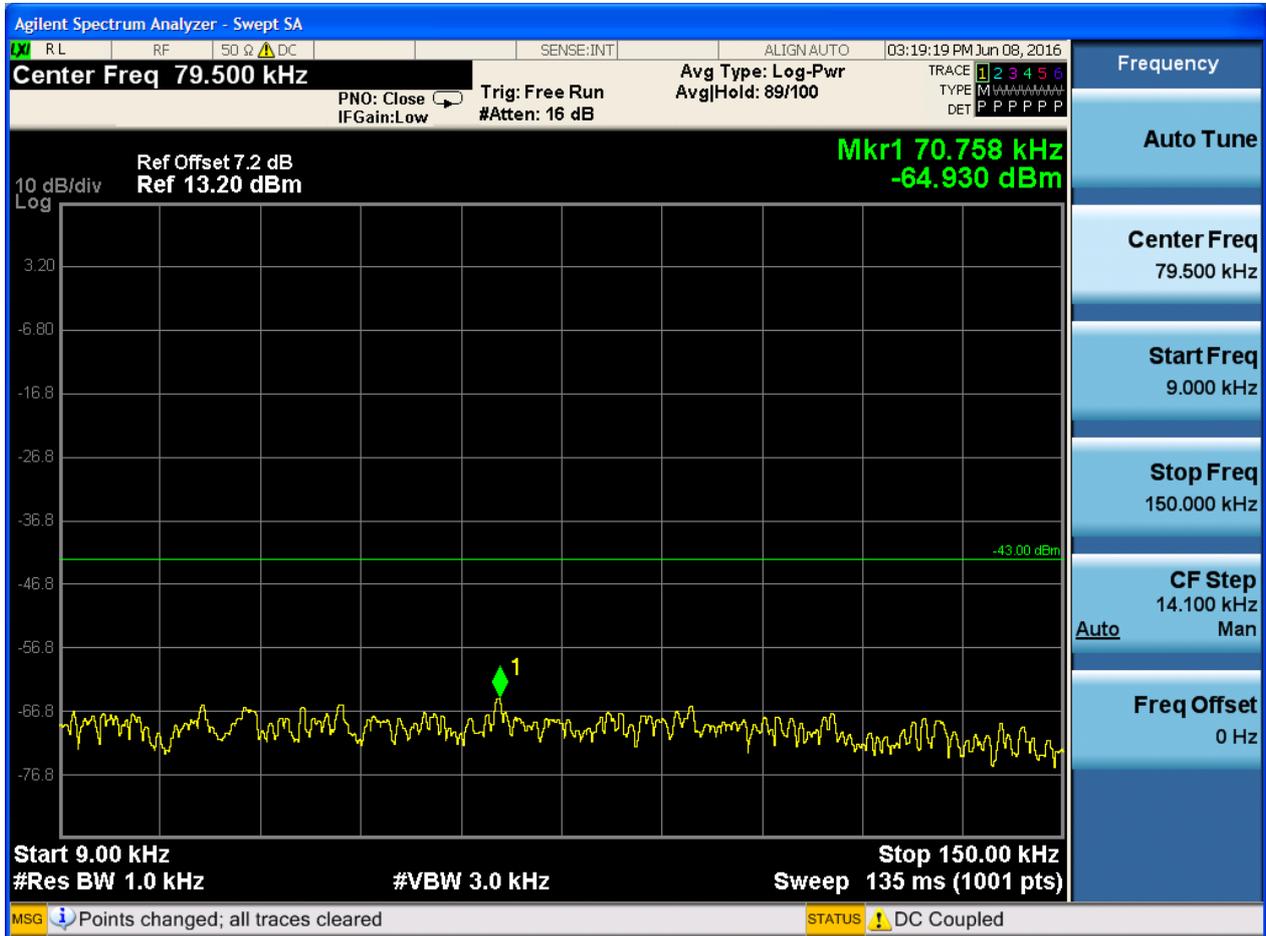






6.1.1.2.3.3 Test Channel = HCH

6.1.1.2.3.3.1 Test RB = RB1#0



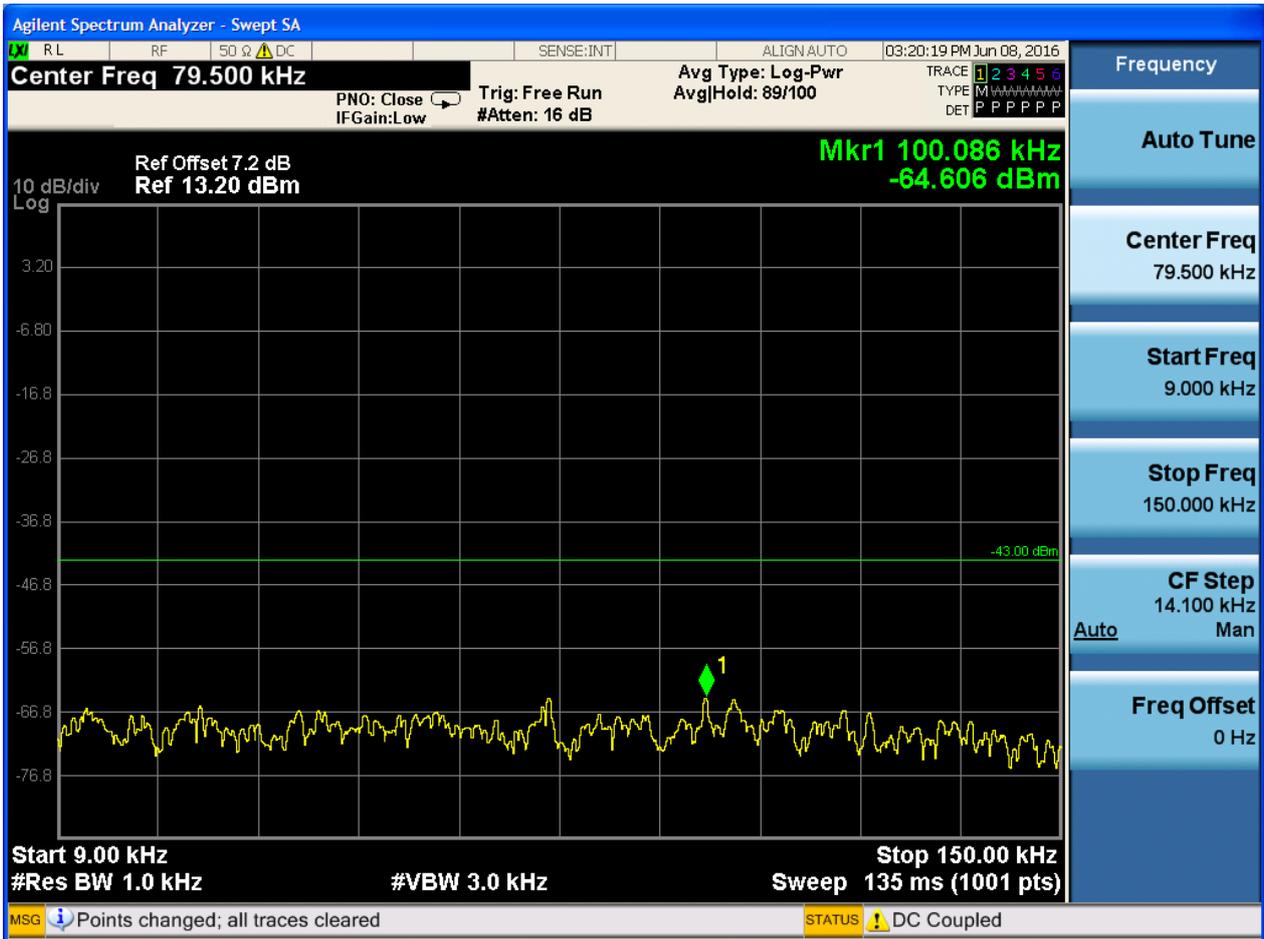


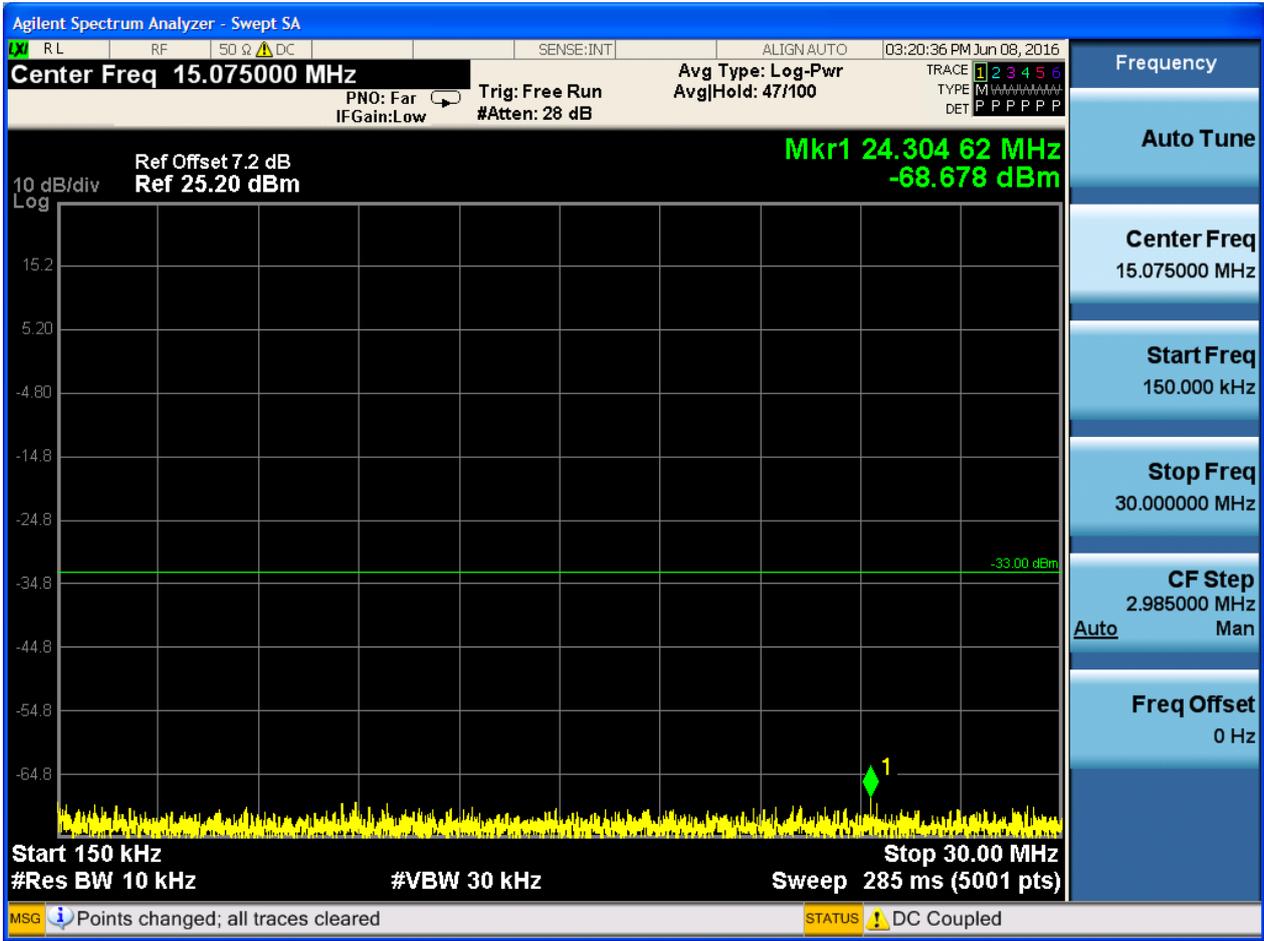


6.1.1.2.4 Test Bandwidth = 10

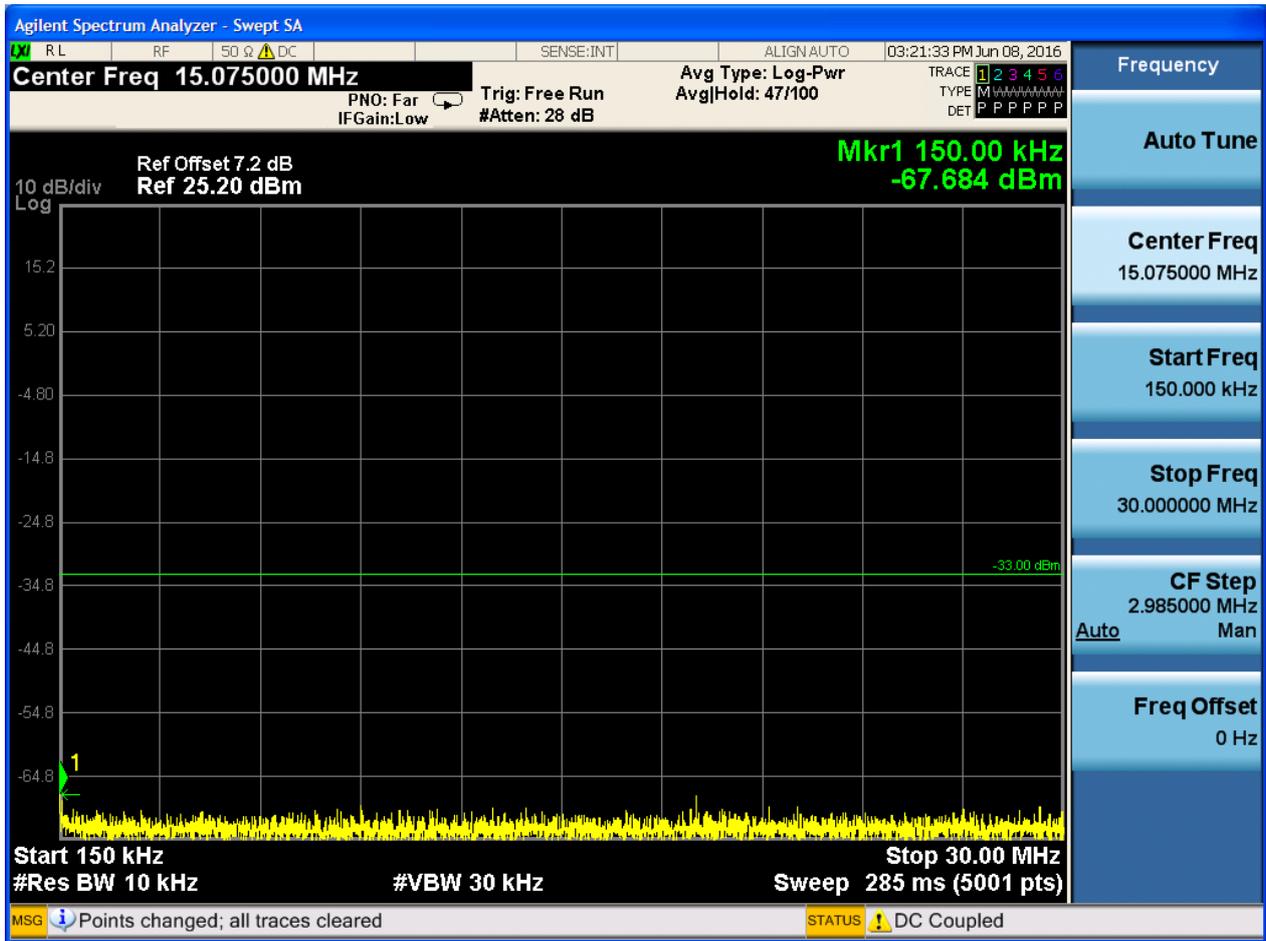
6.1.1.2.4.1 Test Channel = LCH

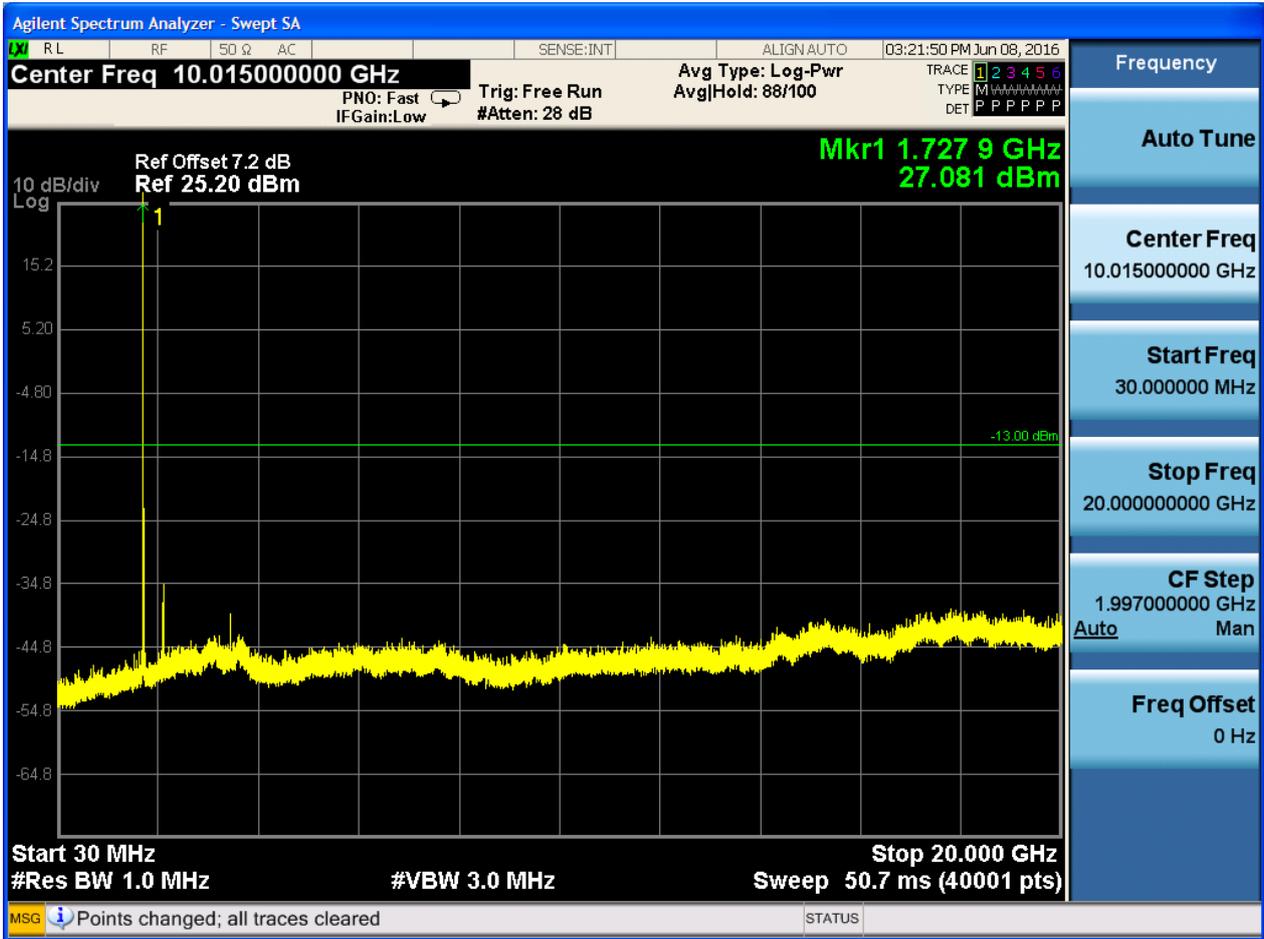
6.1.1.2.4.1.1 Test RB = RB1#0

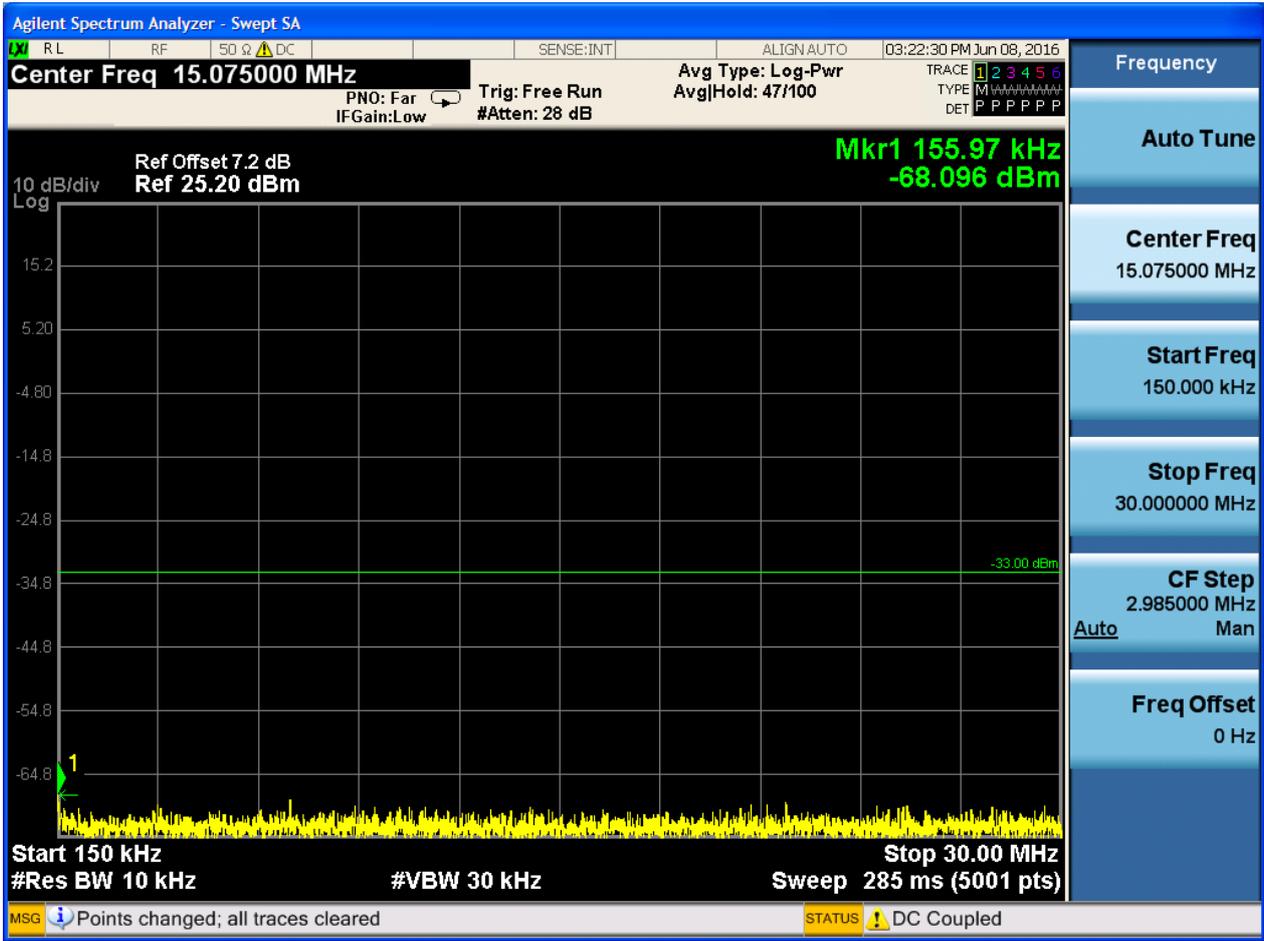


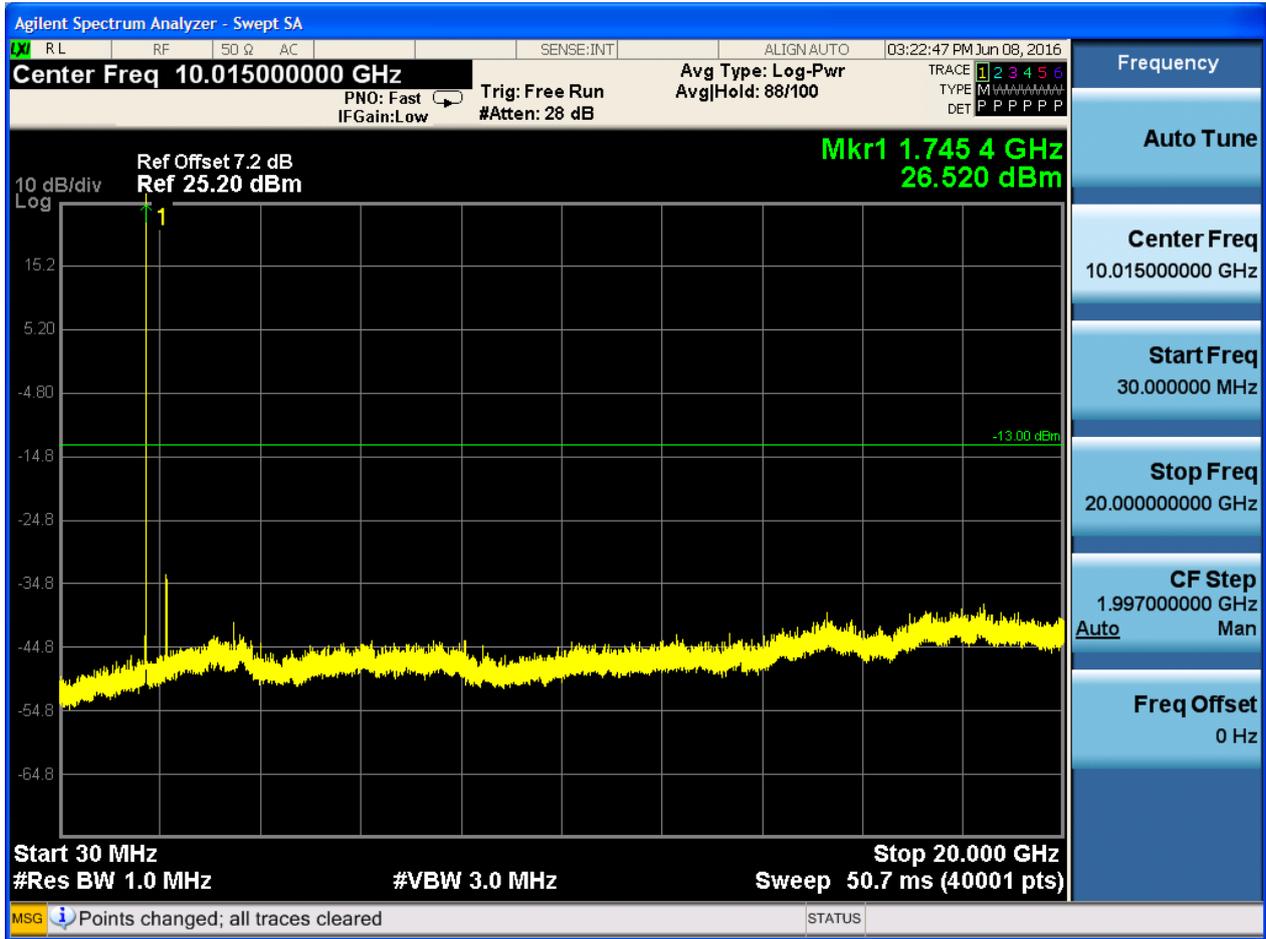










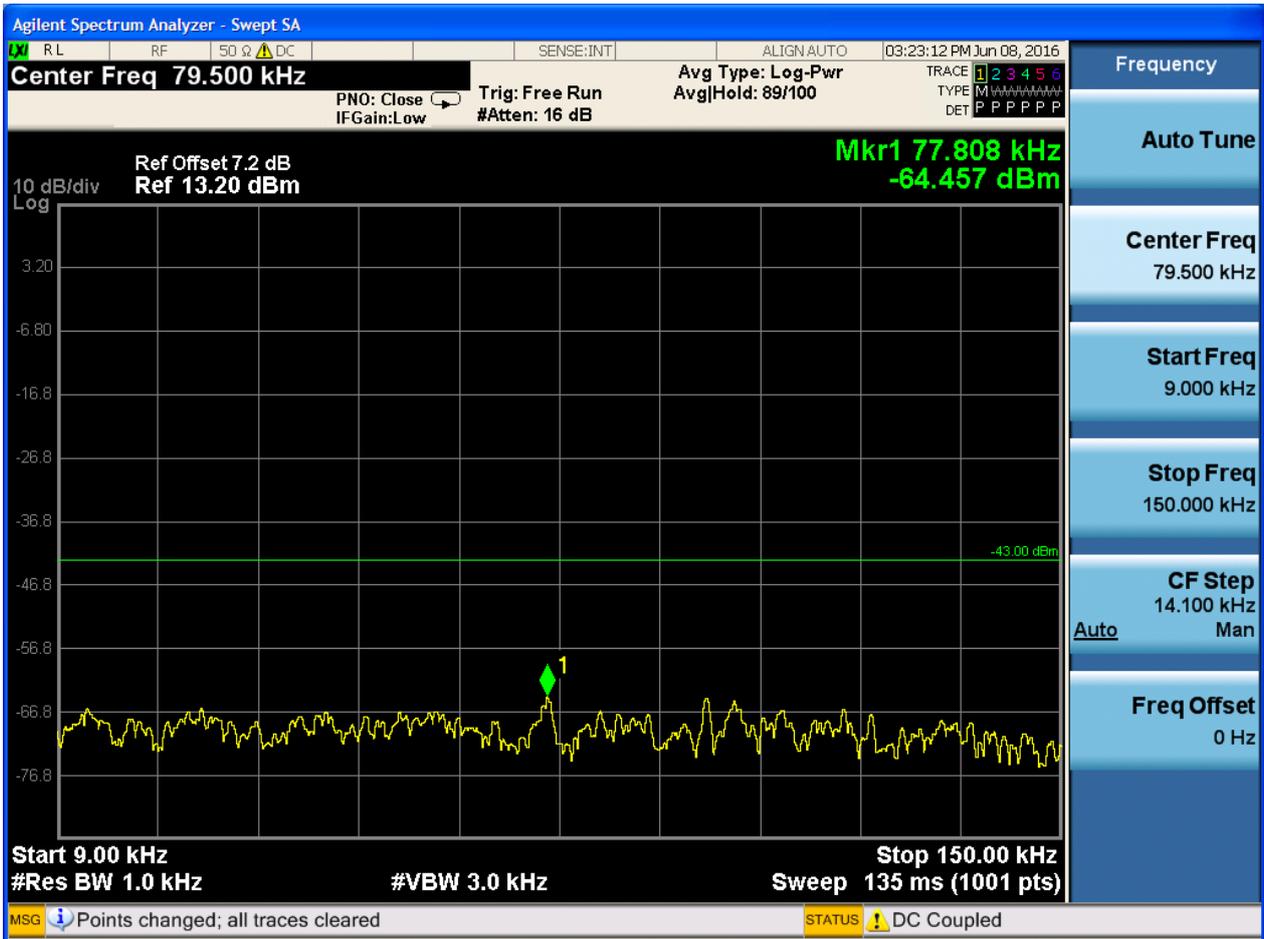




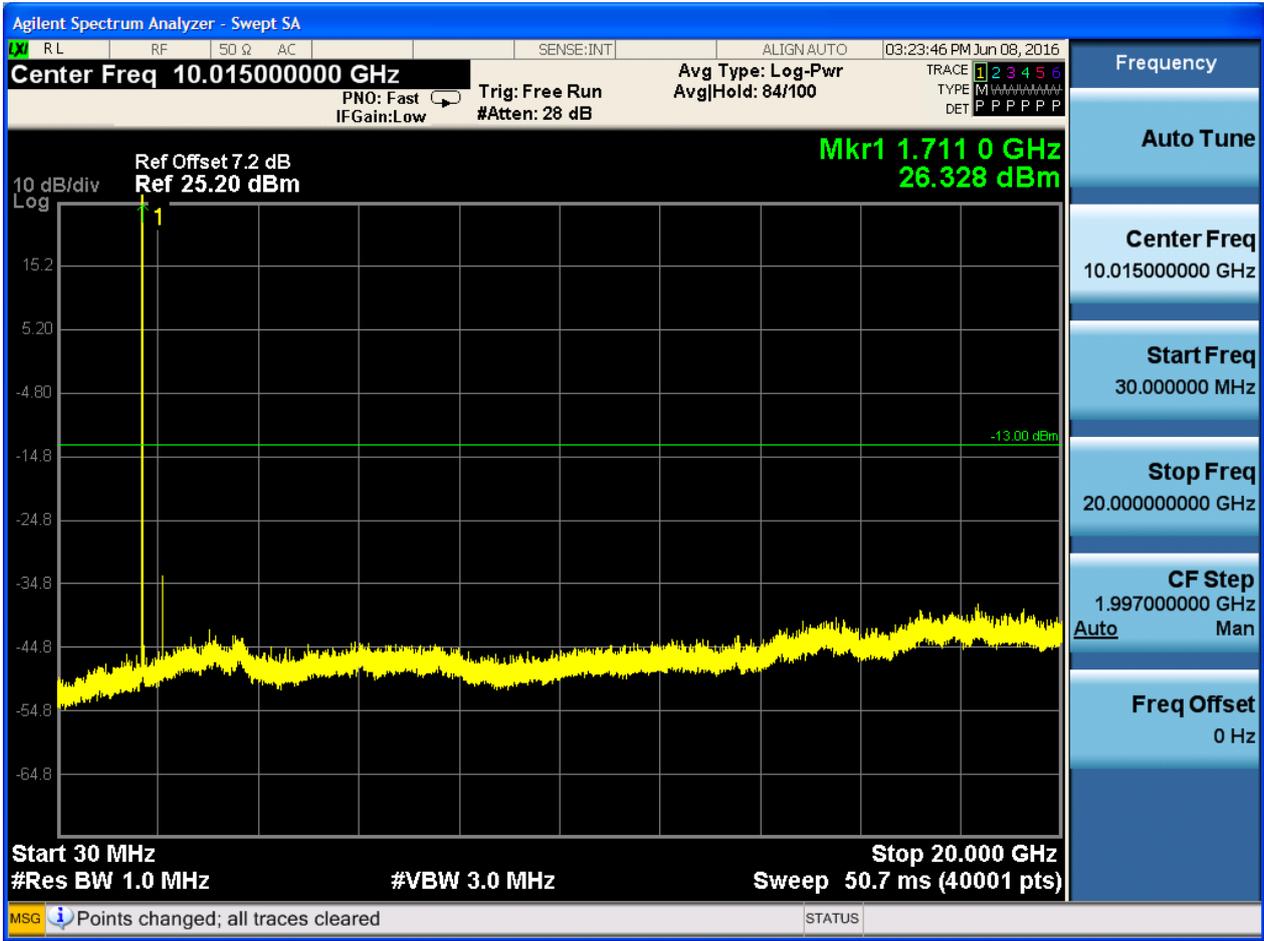
6.1.1.2.5 Test Bandwidth = 15

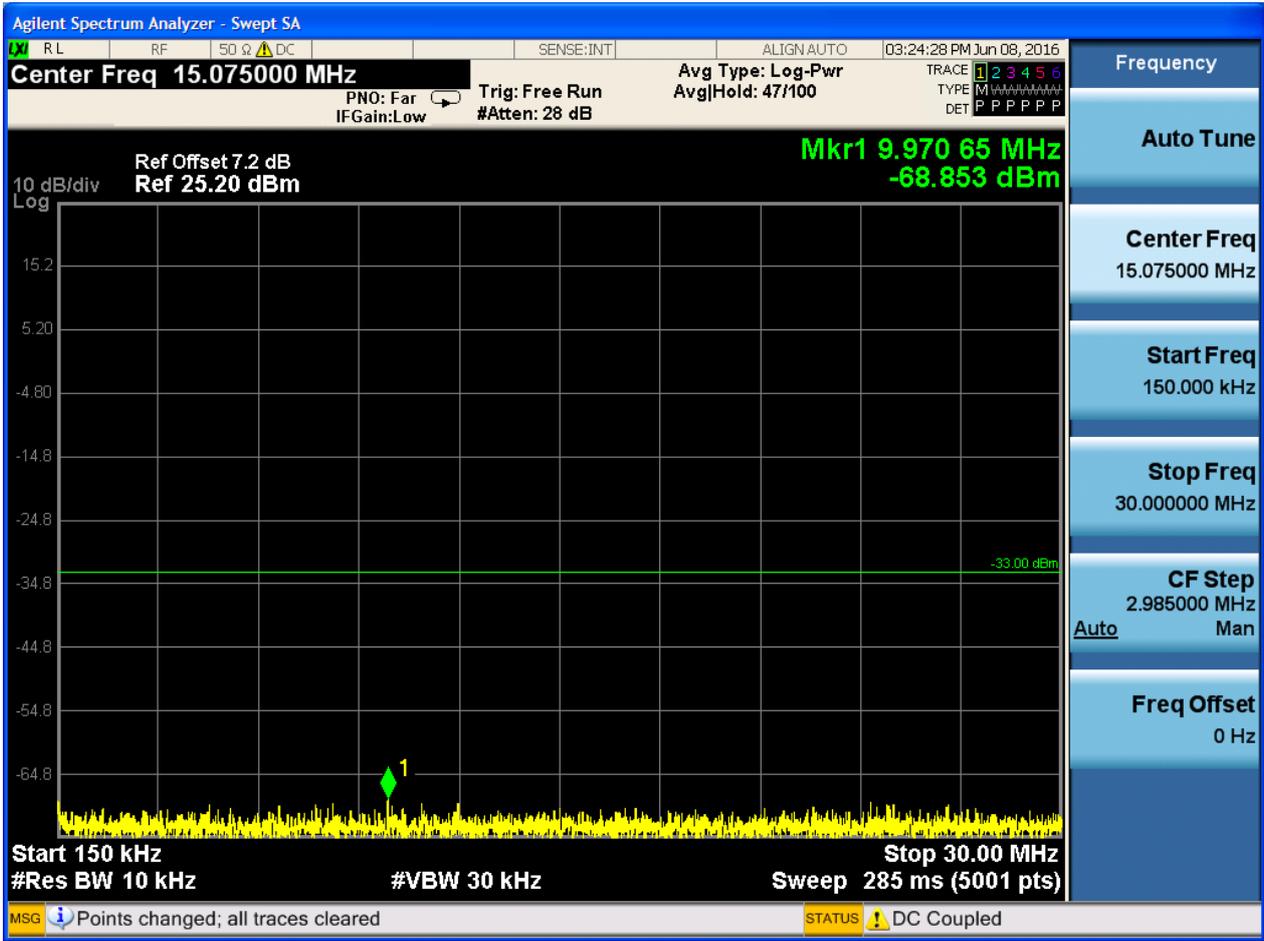
6.1.1.2.5.1 Test Channel = LCH

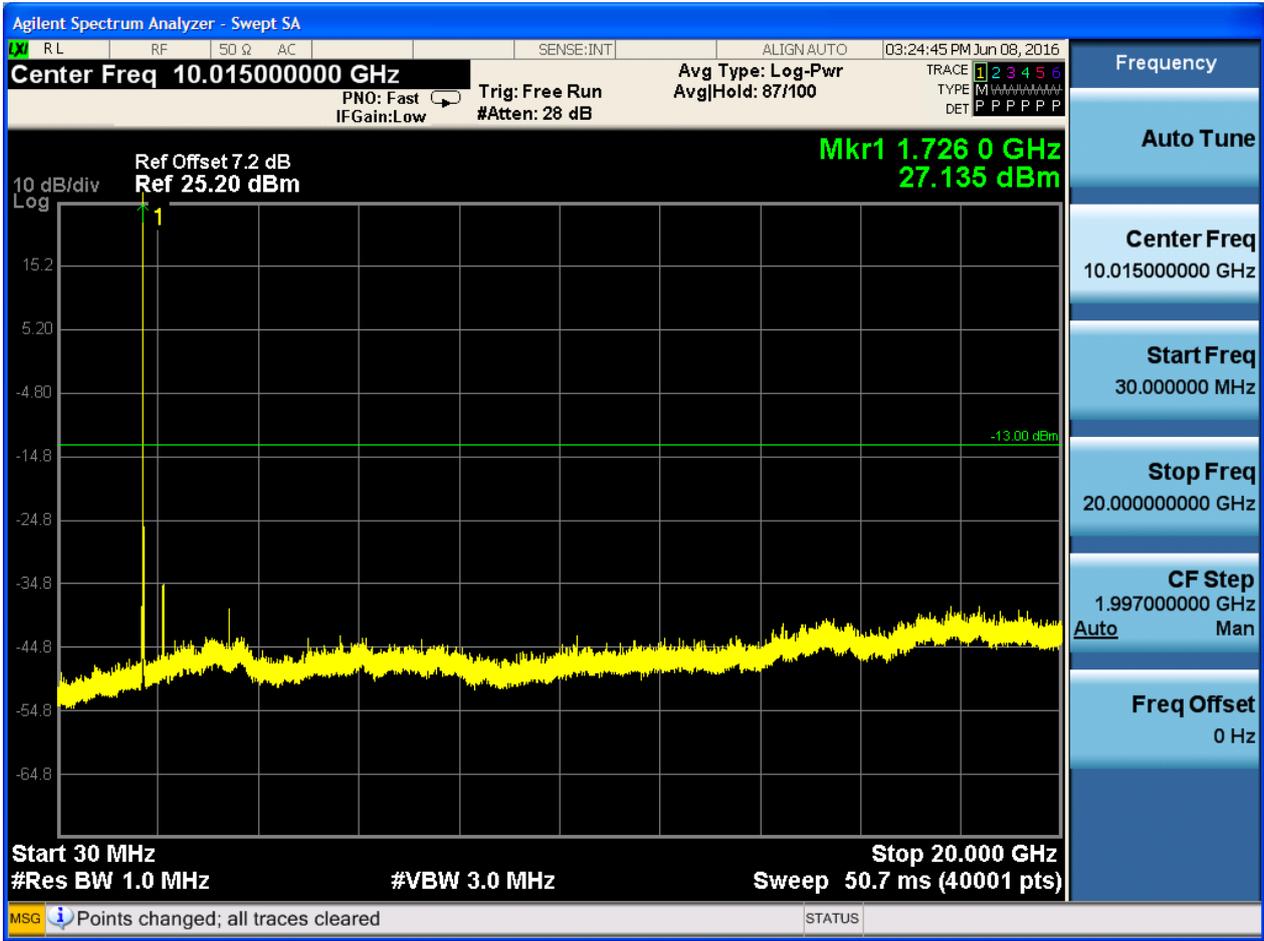
6.1.1.2.5.1.1 Test RB = RB1#0







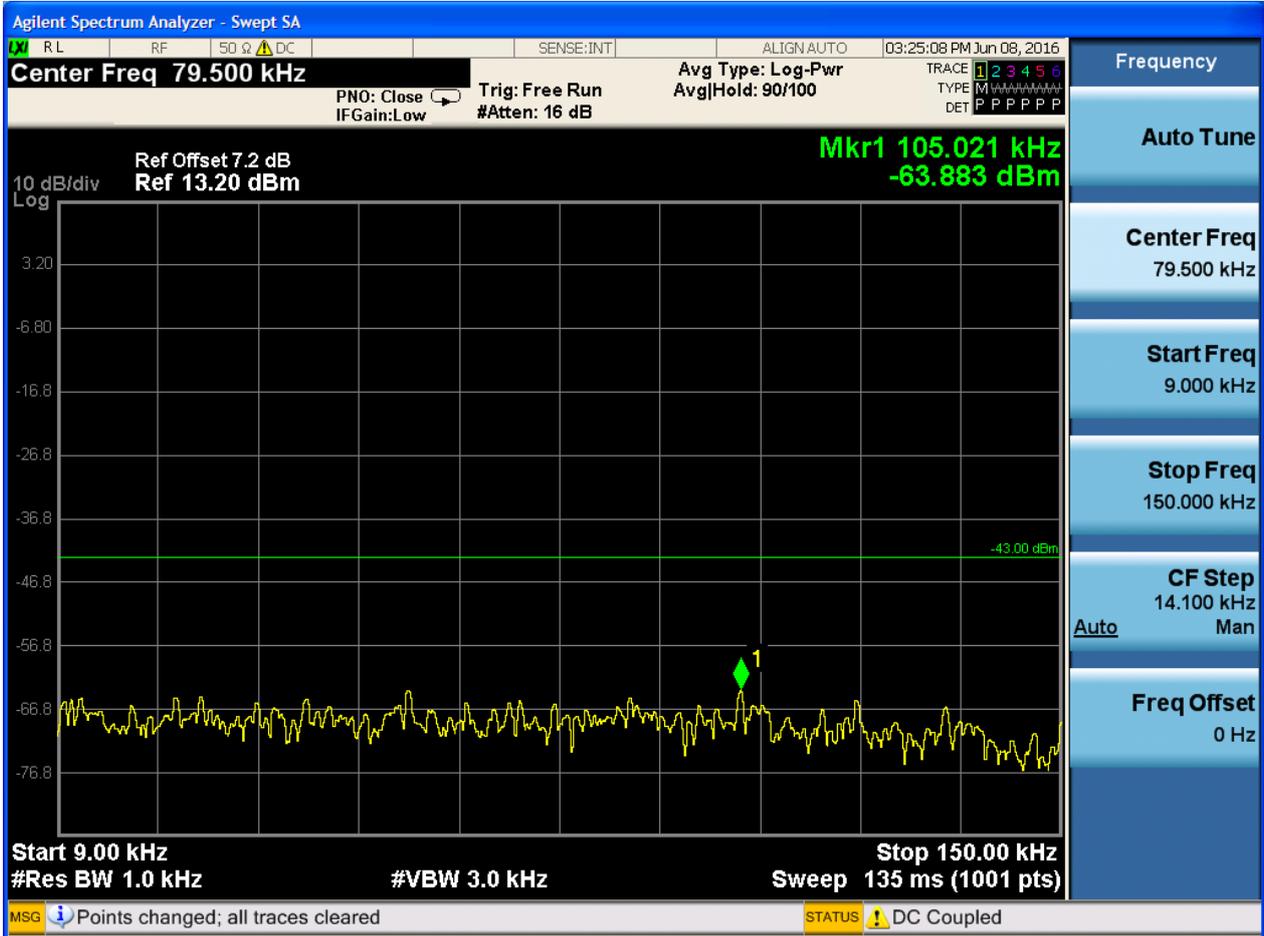


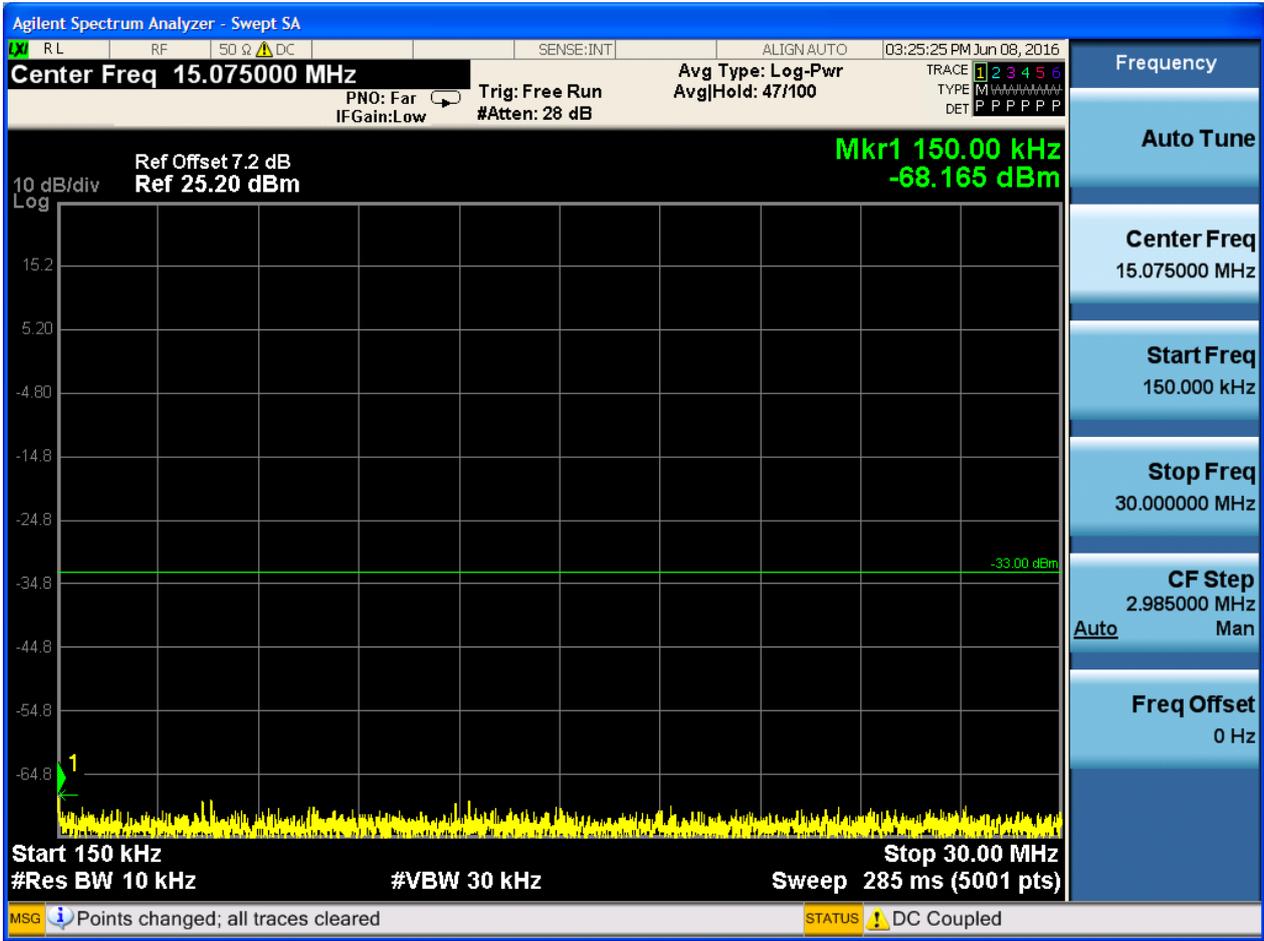


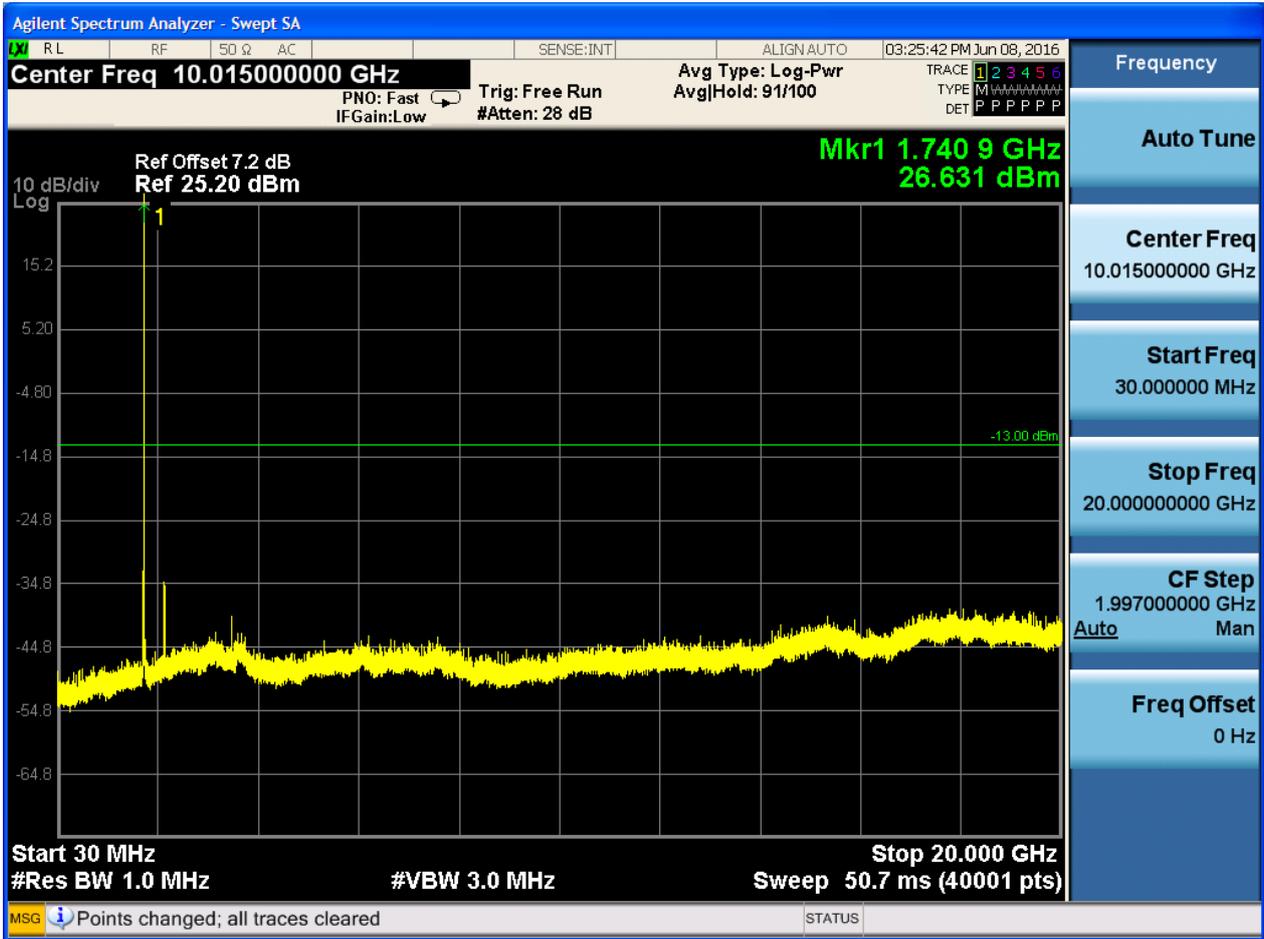


6.1.1.2.5.3 Test Channel = HCH

6.1.1.2.5.3.1 Test RB = RB1#0





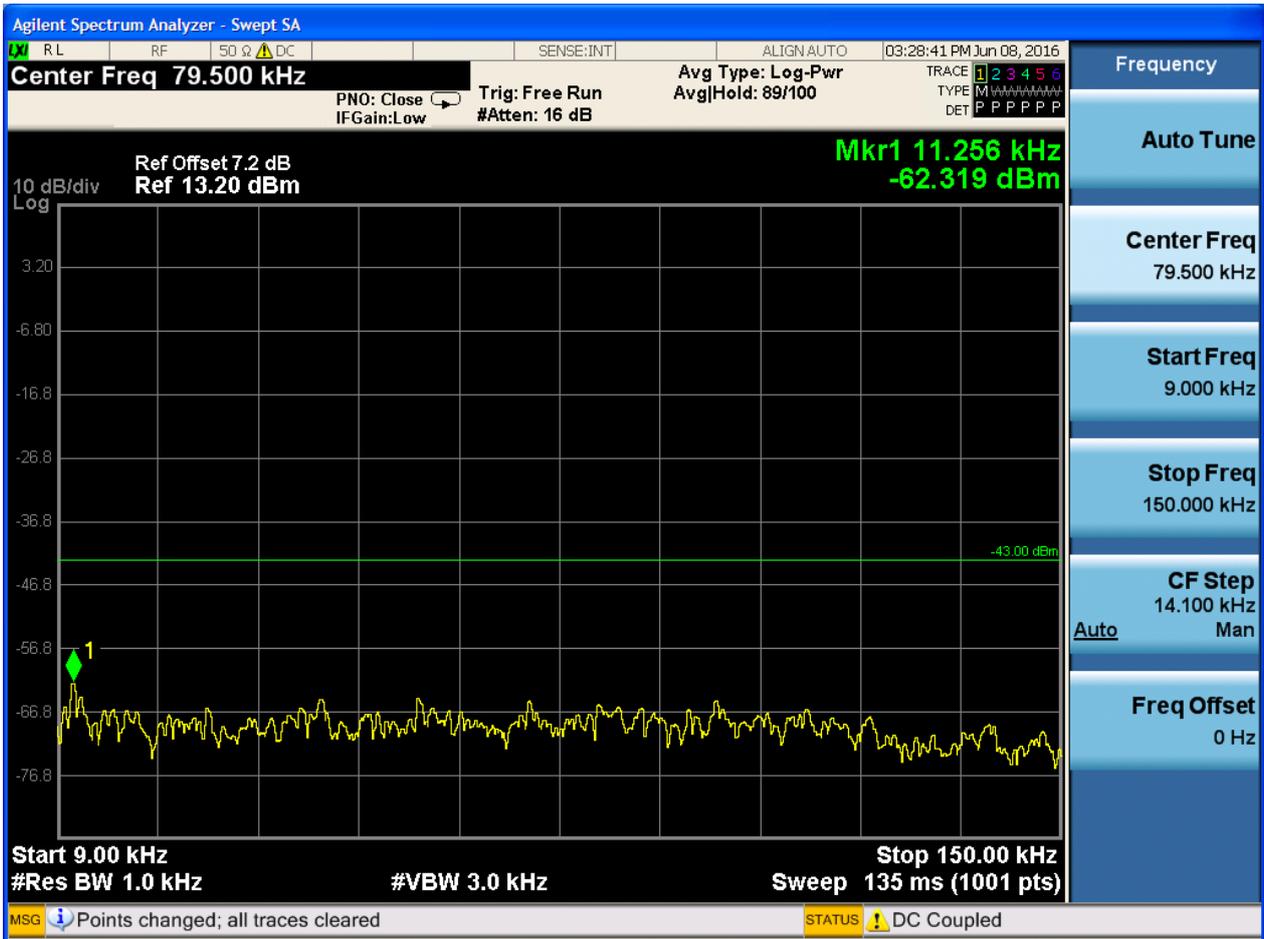


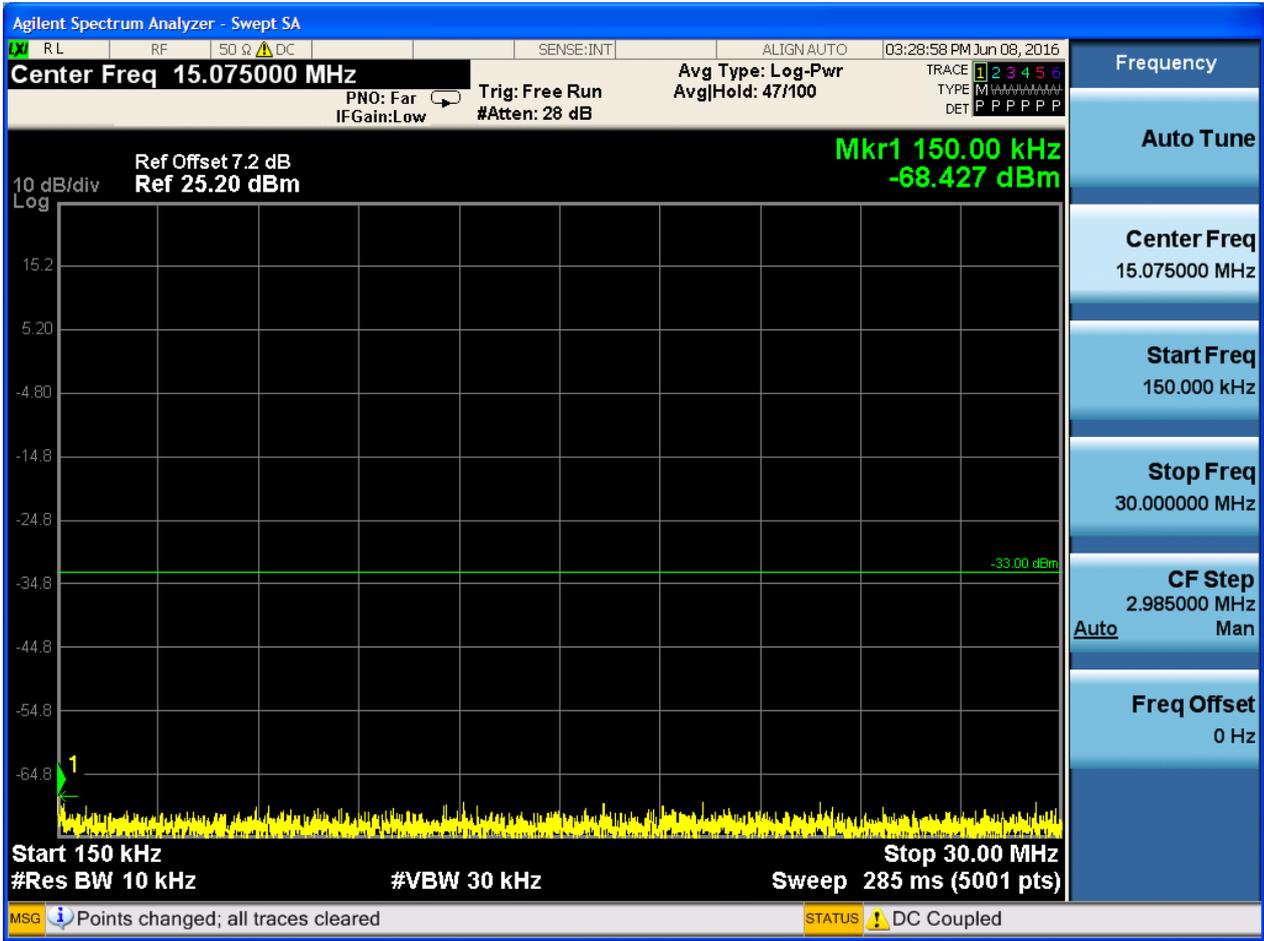


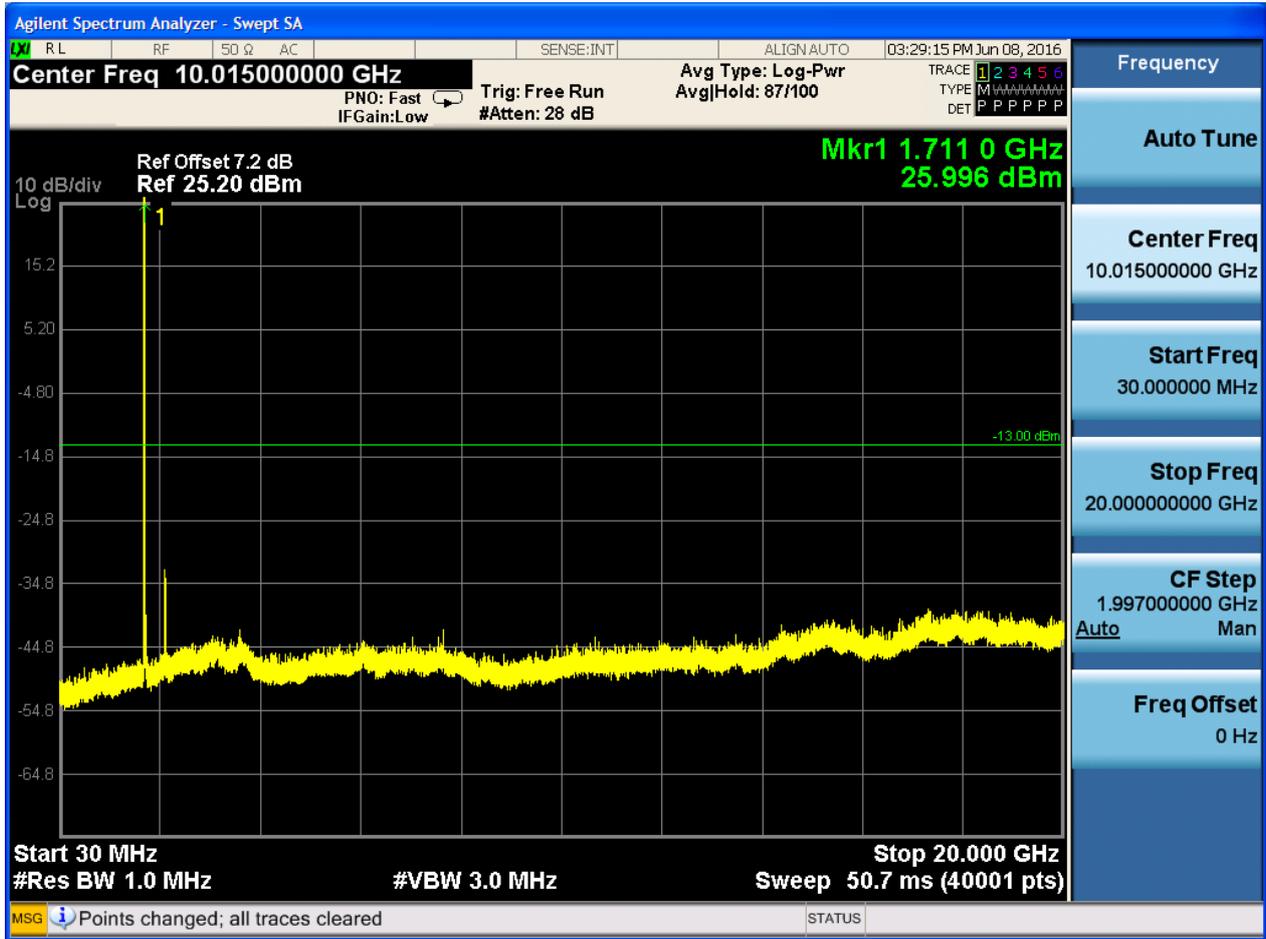
6.1.1.2.6 Test Bandwidth = 20

6.1.1.2.6.1 Test Channel = LCH

6.1.1.2.6.1.1 Test RB = RB1#0



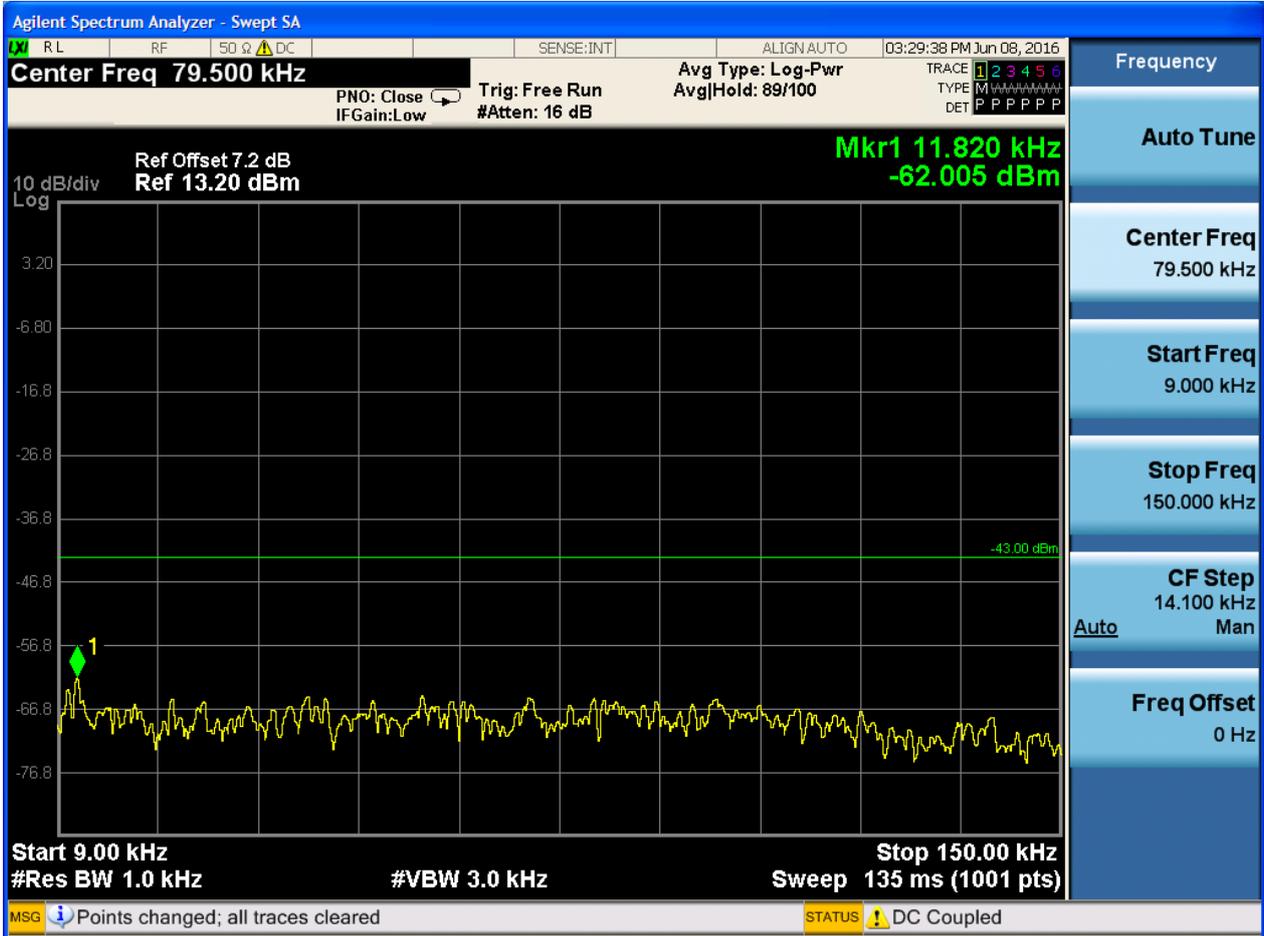




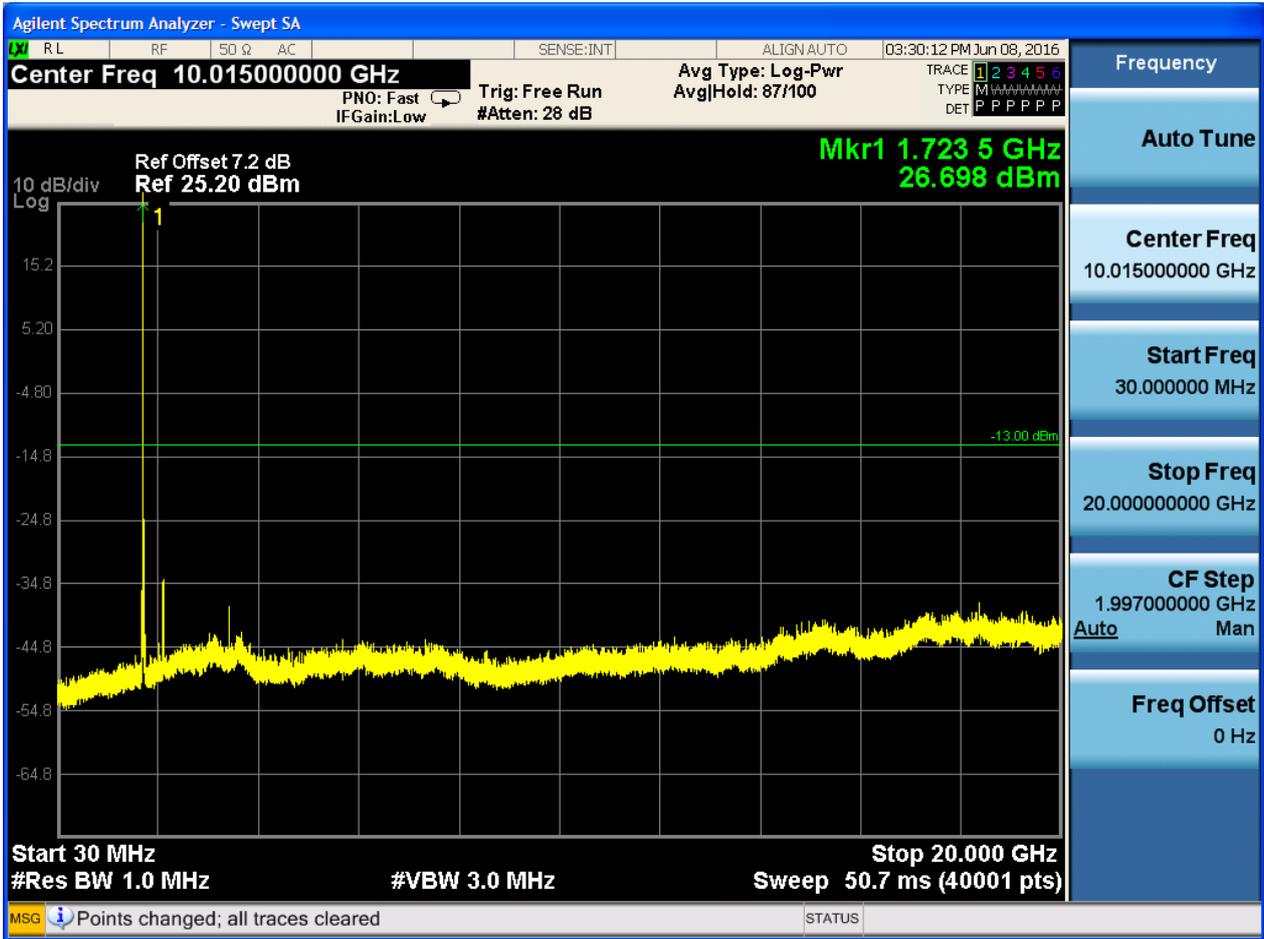


6.1.1.2.6.2 Test Channel = MCH

6.1.1.2.6.2.1 Test RB = RB1#0



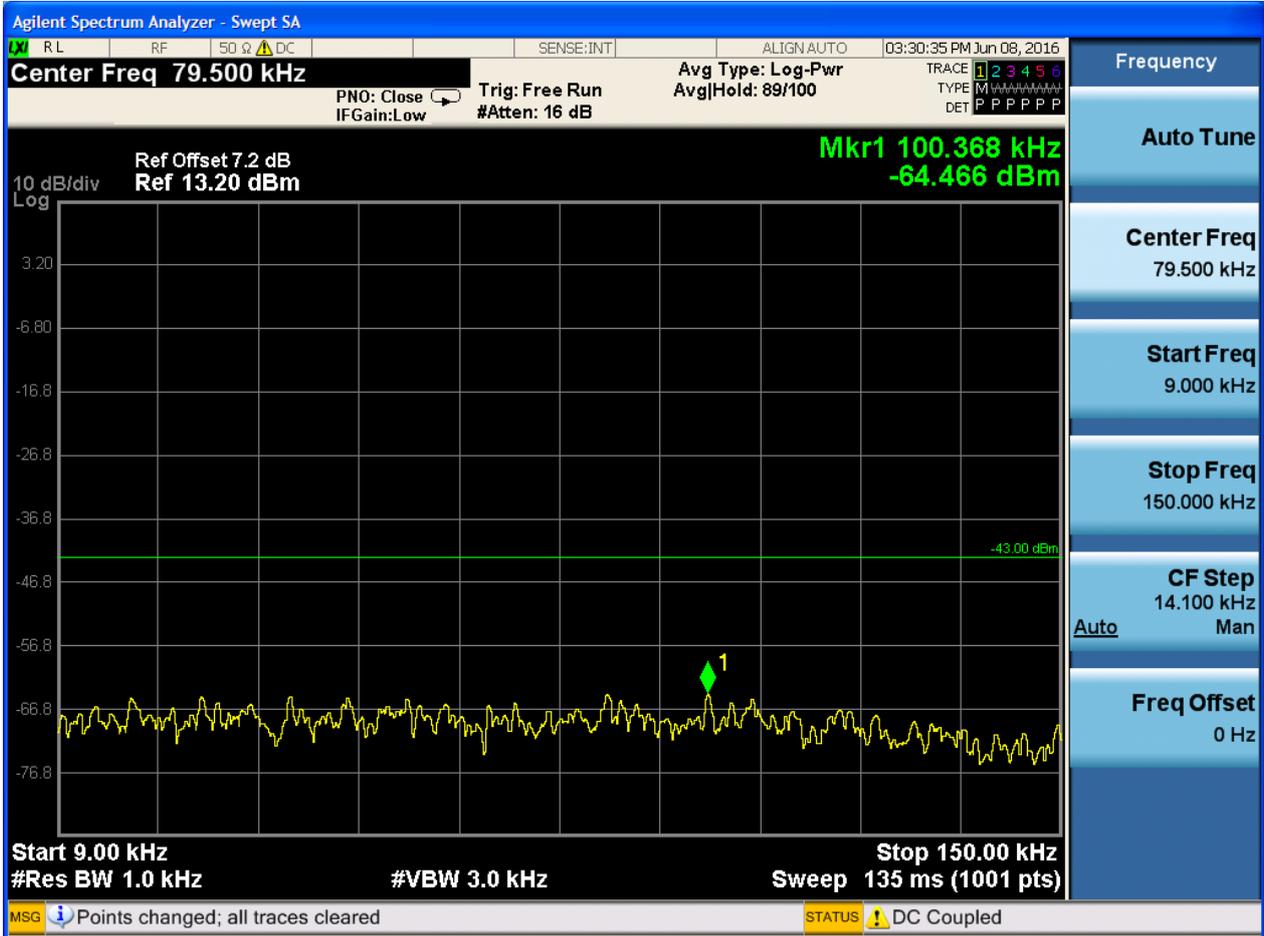


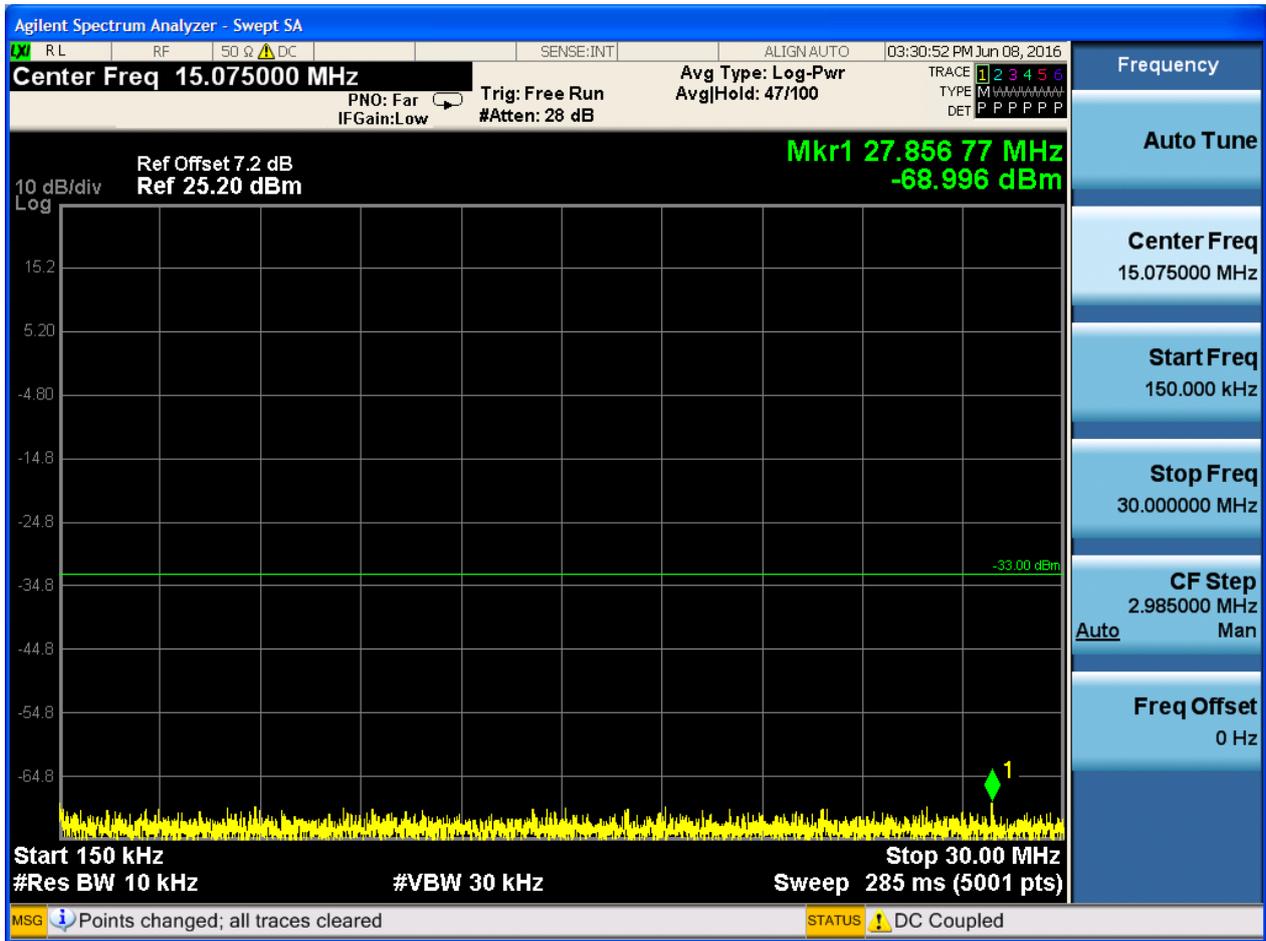


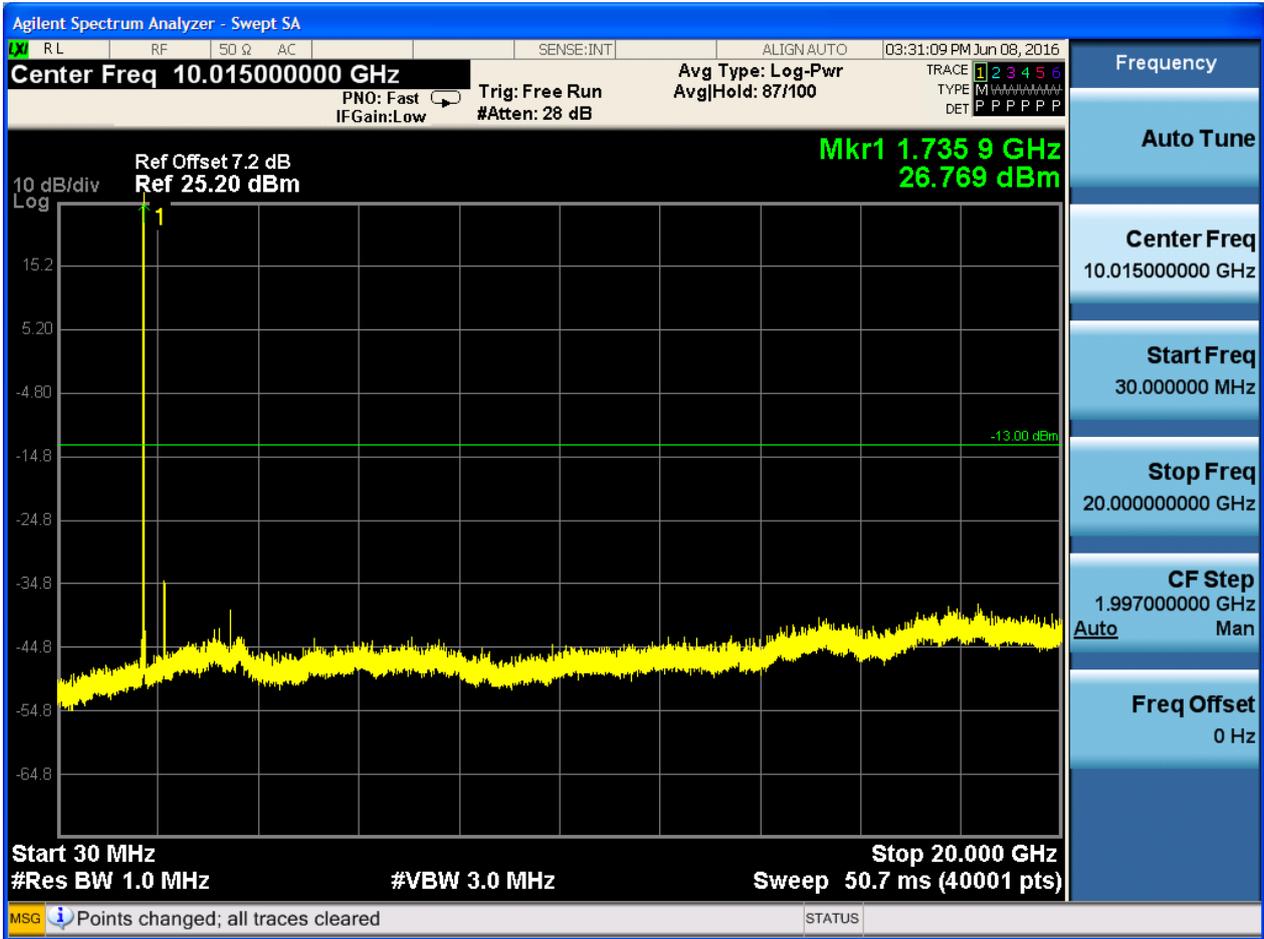


6.1.1.2.6.3 Test Channel = HCH

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

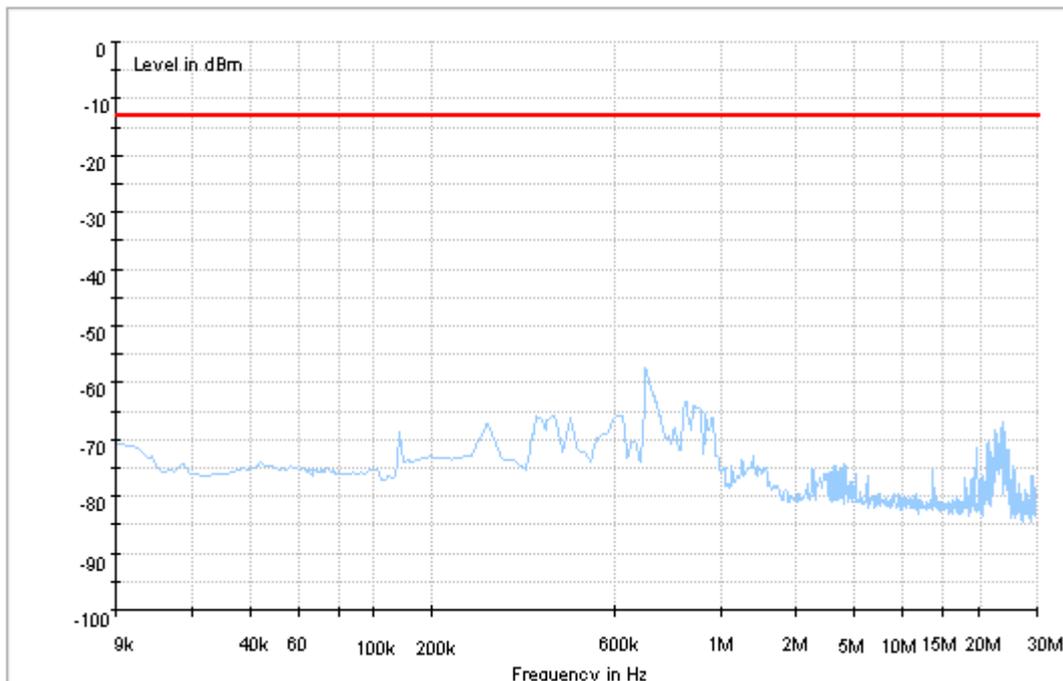
Above 1GHz, RBW = 1 MHz, VBW = 3 MHz. Detector: PK

Part I - Test Plots

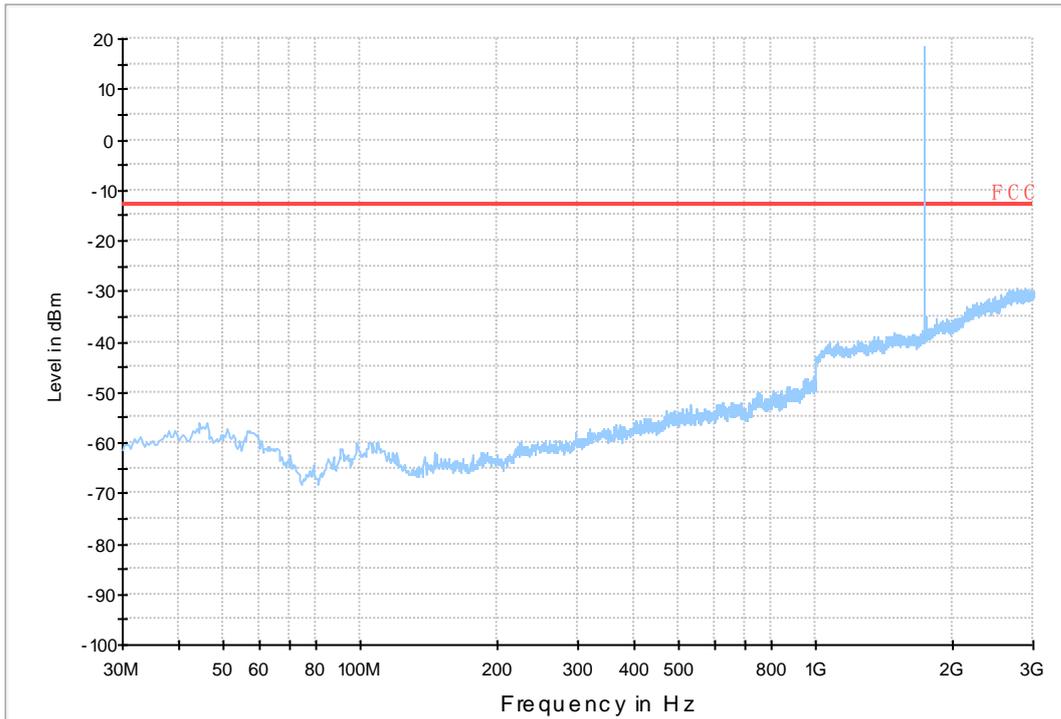
7.1 For LTE

7.1.1 Test Band = BAND4

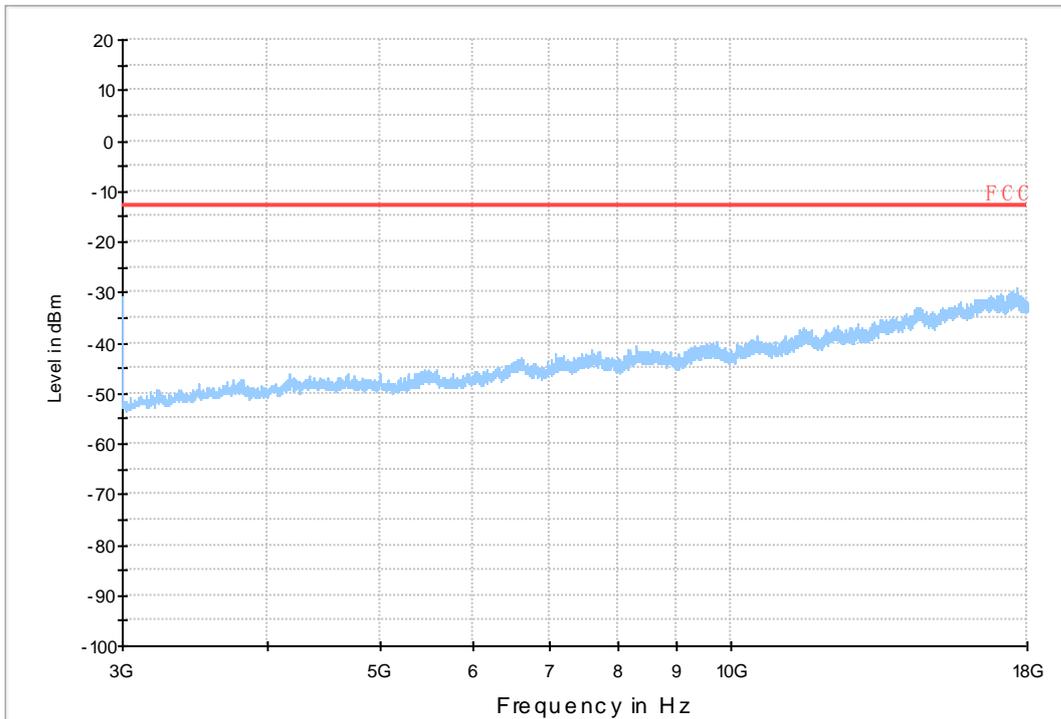
7.1.1.1 Test Bandwidth = 1.4



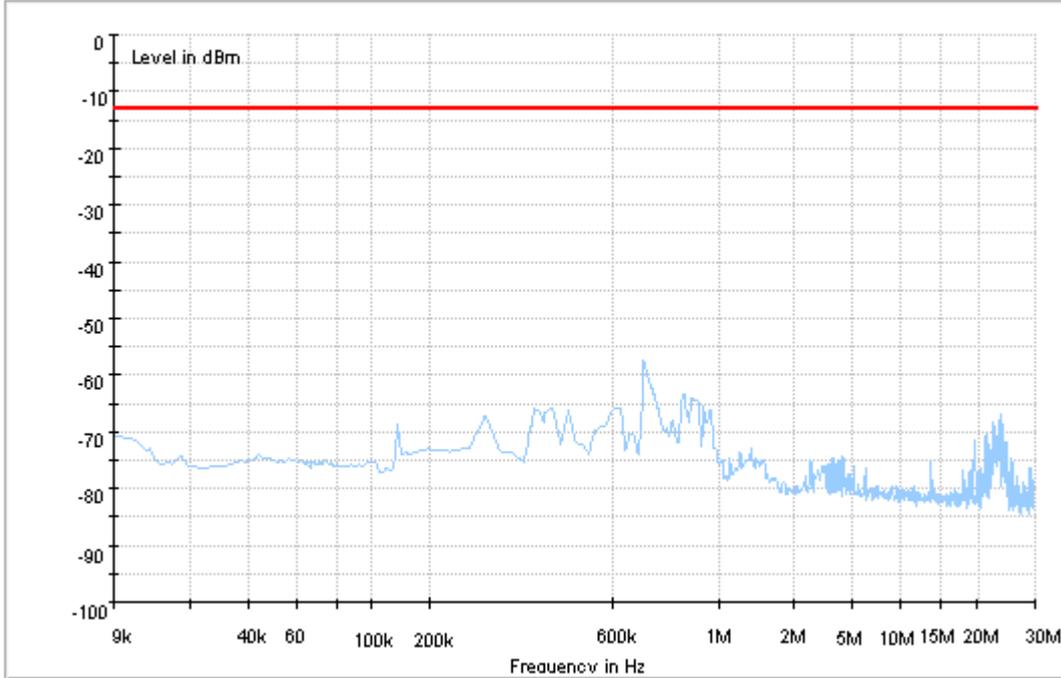
Copy of RSE-TX-DIRECTOR ABOVE 1.5G_L



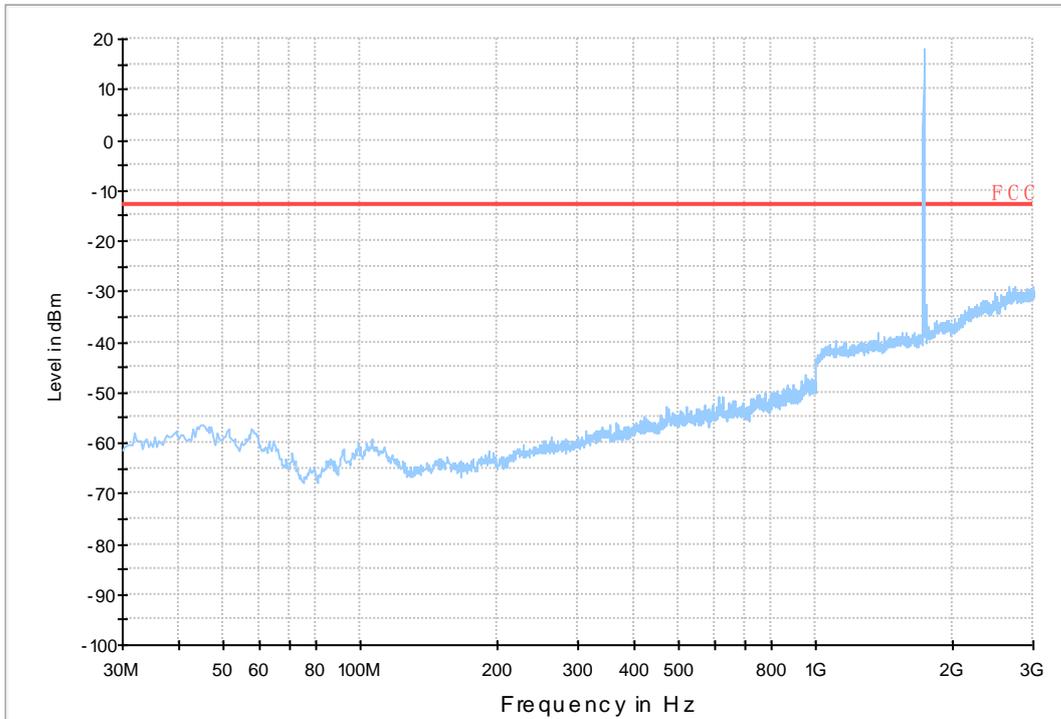
Copy of RSE-TX-DIRECTOR ABOVE 1.5G_H



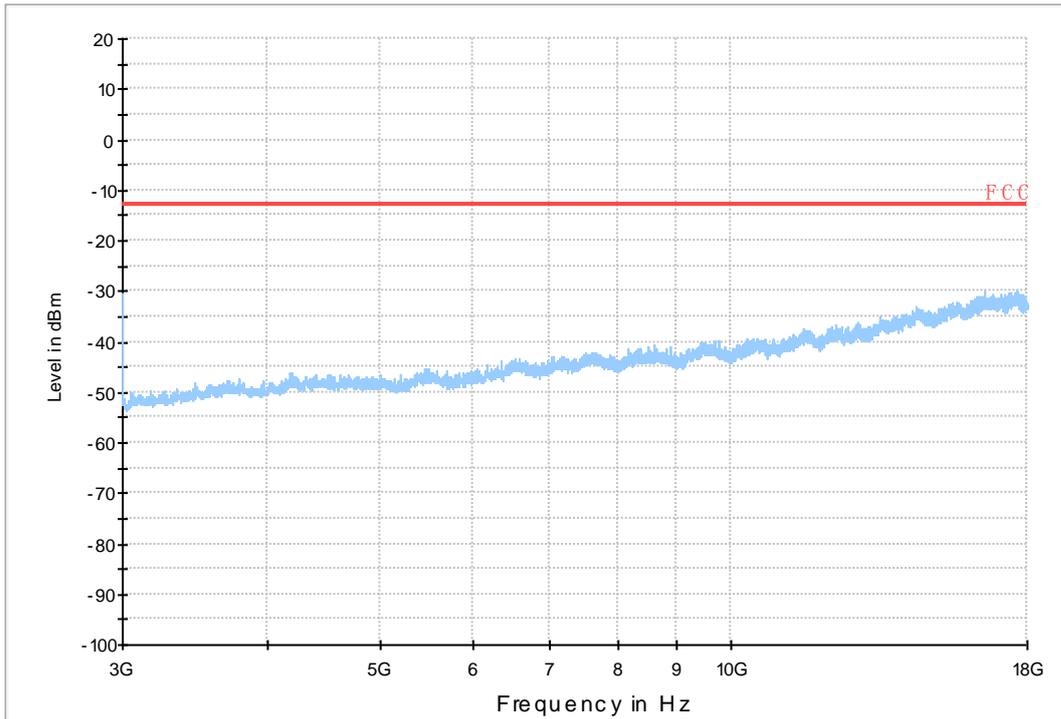
7.1.1.2 Test Bandwidth = 20



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	5.19	0.00303	PASS
					VN	5.16	0.00302	PASS
					VH	3.52	0.00206	PASS
			MCH	TN	VL	2.83	0.00163	PASS
					VN	5.22	0.00301	PASS
					VH	-3.48	-0.00201	PASS
			HCH	TN	VL	-1.90	-0.00108	PASS
					VN	-5.11	-0.00291	PASS
					VH	-3.86	-0.0022	PASS
		3	LCH	TN	VL	6.24	0.00365	PASS
					VN	8.91	0.00521	PASS
					VH	1.73	0.00101	PASS
			MCH	TN	VL	-16.74	-0.00966	PASS
					VN	-19.04	-0.01099	PASS
					VH	-15.91	-0.00918	PASS
			HCH	TN	VL	2.75	0.00157	PASS
					VN	-1.29	-0.00074	PASS
					VH	-0.51	-0.00029	PASS
		5	LCH	TN	VL	1.00	0.00058	PASS
					VN	0.67	0.00039	PASS
					VH	2.82	0.00165	PASS
			MCH	TN	VL	-7.37	-0.00425	PASS
					VN	-8.84	-0.0051	PASS
					VH	-8.45	-0.00488	PASS
			HCH	TN	VL	-1.54	-0.00088	PASS
					VN	-2.65	-0.00151	PASS
					VH	-5.34	-0.00305	PASS
		10	LCH	TN	VL	-1.86	-0.00108	PASS
					VN	-1.85	-0.00108	PASS
					VH	0.29	0.00017	PASS
MCH	TN		VL	2.40	0.00139	PASS		
			VN	1.79	0.00103	PASS		
			VH	-0.74	-0.00043	PASS		
HCH	TN		VL	1.70	0.00097	PASS		



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict	
		15	LCH	TN	VN	2.46	0.00141	PASS	
					VH	0.31	0.00018	PASS	
					VL	-1.06	-0.00062	PASS	
			MCH	TN	VN	-1.13	-0.00066	PASS	
					VH	-1.14	-0.00066	PASS	
					VL	-1.06	-0.00061	PASS	
		HCH	TN	VN	-1.34	-0.00077	PASS		
				VH	-2.10	-0.00121	PASS		
				VL	1.96	0.00112	PASS		
		20	LCH	TN	VN	0.93	0.00053	PASS	
					VH	2.23	0.00128	PASS	
					VL	8.21	0.00477	PASS	
			MCH	TN	VN	7.75	0.00451	PASS	
					VH	6.48	0.00377	PASS	
					VL	1.26	0.00073	PASS	
			HCH	TN	VN	0.77	0.00044	PASS	
					VH	2.17	0.00125	PASS	
					VL	-2.79	-0.0016	PASS	
			1.4	LCH	TN	VN	-3.79	-0.00217	PASS
						VH	-3.19	-0.00183	PASS
						VL	2.60	0.00152	PASS
		MCH		TN	VN	0.46	0.00027	PASS	
					VH	4.49	0.00262	PASS	
					VL	7.84	0.00453	PASS	
		HCH		TN	VN	10.43	0.00602	PASS	
					VH	9.01	0.0052	PASS	
					VL	-3.36	-0.00192	PASS	
		3	LCH	TN	VN	-1.75	-0.001	PASS	
					VH	-1.57	-0.00089	PASS	
					VL	0.37	0.00022	PASS	
			MCH	TN	VN	-0.41	-0.00024	PASS	
					VH	0.84	0.00049	PASS	
					VL	20.21	0.01167	PASS	
			HCH	TN	VN	13.29	0.00767	PASS	
					VH	17.14	0.00989	PASS	
					VL	-0.76	-0.00043	PASS	
5	LCH	TN	VN	-0.56	-0.00032	PASS			
			VH	0.53	0.0003	PASS			
			VL	1.70	0.00099	PASS			

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict	
					VN	0.57	0.00033	PASS	
					VH	2.10	0.00123	PASS	
					VL	18.84	0.01087	PASS	
			MCH	TN	VN	14.26	0.00823	PASS	
					VH	14.29	0.00825	PASS	
					VL	-1.76	-0.001	PASS	
			HCH	TN	VN	-1.37	-0.00078	PASS	
					VH	-2.42	-0.00138	PASS	
					VL	-1.04	-0.00061	PASS	
		10	LCH	TN	VN	-1.89	-0.0011	PASS	
					VH	-2.60	-0.00152	PASS	
					VL	4.89	0.00282	PASS	
			MCH	TN	VN	5.49	0.00317	PASS	
					VH	5.56	0.00321	PASS	
					VL	1.30	0.00074	PASS	
			HCH	TN	VN	0.31	0.00018	PASS	
					VH	-1.22	-0.0007	PASS	
					VL	0.53	0.00031	PASS	
			15	LCH	TN	VN	0.23	0.00013	PASS
						VH	0.76	0.00044	PASS
						VL	2.40	0.00139	PASS
		MCH		TN	VN	2.99	0.00173	PASS	
					VH	1.06	0.00061	PASS	
					VL	0.44	0.00025	PASS	
		HCH		TN	VN	1.13	0.00065	PASS	
					VH	2.45	0.0014	PASS	
					VL	7.58	0.00441	PASS	
		20	LCH	TN	VN	7.50	0.00436	PASS	
					VH	6.48	0.00377	PASS	
					VL	0.07	0.00004	PASS	
			MCH	TN	VN	2.23	0.00129	PASS	
					VH	0.49	0.00028	PASS	
					VL	-3.72	-0.00213	PASS	
			HCH	TN	VN	-1.93	-0.00111	PASS	
					VH	-1.70	-0.00097	PASS	
					VL				

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	-0.17	-0.0001	PASS
					-20	7.21	0.00421	PASS
					-10	7.2	0.00421	PASS
					0	9.06	0.0053	PASS
					10	4.39	0.00257	PASS
					20	3.65	0.00213	PASS
					30	1.3	0.00076	PASS
					40	4.28	0.0025	PASS
					50	1.5	0.00088	PASS
			MCH	VN	-30	0.73	0.00042	PASS
					-20	2.95	0.0017	PASS
					-10	2.57	0.00148	PASS
					0	3.98	0.0023	PASS
					10	0.31	0.00018	PASS
					20	0.03	0.00002	PASS
					30	0.46	0.00027	PASS
					40	-0.51	-0.00029	PASS
					50	1.06	0.00061	PASS
		HCH	VN	-30	1.02	0.00058	PASS	
				-20	2.9	0.00165	PASS	
				-10	3.56	0.00203	PASS	
				0	1.44	0.00082	PASS	
				10	1.3	0.00074	PASS	
				20	-0.93	-0.00053	PASS	
				30	1.9	0.00108	PASS	
				40	-0.11	-0.00006	PASS	
				50	-0.37	-0.00021	PASS	
		3	LCH	VN	-30	1.46	0.00085	PASS
					-20	2.06	0.0012	PASS
					-10	3.48	0.00203	PASS
					0	2.43	0.00142	PASS
					10	3.46	0.00202	PASS
					20	3.62	0.00212	PASS
					30	1.97	0.00115	PASS
					40	-0.51	-0.0003	PASS
					50	0.11	0.00006	PASS
MCH	VN		-30	0.07	0.00004	PASS		
			-20	2.78	0.0016	PASS		

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
					-10	4.23	0.00244	PASS		
					0	3.03	0.00175	PASS		
					10	0.49	0.00028	PASS		
					20	0.62	0.00036	PASS		
					30	1.72	0.00099	PASS		
					40	-1.37	-0.00079	PASS		
					50	0.56	0.00032	PASS		
					HCH	VN	-30	3.56	0.00203	PASS
							-20	3.08	0.00176	PASS
							-10	-0.77	-0.00044	PASS
							0	-0.27	-0.00015	PASS
							10	1.66	0.00095	PASS
							20	1.53	0.00087	PASS
							30	-0.11	-0.00006	PASS
							40	0.83	0.00047	PASS
		50	0.84	0.00048			PASS			
		LCH	VN	-30			0.77	0.00045	PASS	
				-20			3.63	0.00212	PASS	
				-10			1.14	0.00067	PASS	
				0			0.49	0.00029	PASS	
				10			-1.37	-0.0008	PASS	
				20			-0.72	-0.00042	PASS	
				30	-1.12	-0.00065	PASS			
				40	-1.26	-0.00074	PASS			
				50	0.44	0.00026	PASS			
				MCH	VN	-30	2.83	0.00163	PASS	
						-20	4.79	0.00276	PASS	
						-10	0.77	0.00044	PASS	
						0	1.75	0.00101	PASS	
						10	3.76	0.00217	PASS	
						20	1.97	0.00114	PASS	
		30	1.73			0.001	PASS			
		40	-0.97			-0.00056	PASS			
		50	2.13			0.00123	PASS			
		HCH	VN	-30	-1.76	-0.001	PASS			
				-20	-0.01	-0.00001	PASS			
				-10	-2.06	-0.00118	PASS			
				0	-2.73	-0.00156	PASS			
				10	-3.76	-0.00215	PASS			



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
					20	-3.12	-0.00178	PASS		
					30	-1.42	-0.00081	PASS		
					40	-2.57	-0.00147	PASS		
					50	-3.82	-0.00218	PASS		
		10	LCH	VN	-30	2.73	0.00159	PASS		
					-20	2.55	0.00149	PASS		
					-10	-0.6	-0.00035	PASS		
					0	0.79	0.00046	PASS		
					10	-2.26	-0.00132	PASS		
					20	0.54	0.00031	PASS		
					30	-0.9	-0.00052	PASS		
					40	2.17	0.00127	PASS		
					50	-0.53	-0.00031	PASS		
					MCH	VN	-30	0.7	0.0004	PASS
							-20	0.97	0.00056	PASS
							-10	0.57	0.00033	PASS
							0	1.67	0.00096	PASS
							10	1.96	0.00113	PASS
							20	0.04	0.00002	PASS
							30	1	0.00058	PASS
			40	0.54			0.00031	PASS		
			HCH	VN	-30	0.82	0.00047	PASS		
					-20	0.24	0.00014	PASS		
					-10	3.29	0.00188	PASS		
					0	0.82	0.00047	PASS		
					10	-1.34	-0.00077	PASS		
					20	0.13	0.00007	PASS		
					30	-2	-0.00114	PASS		
					40	-2.43	-0.00139	PASS		
			15	LCH	VN	-30	0.21	0.00012	PASS	
						-20	-3.82	-0.00222	PASS	
						-10	-6.67	-0.00388	PASS	
		0				-1.77	-0.00103	PASS		
		10				-3.73	-0.00217	PASS		
		20				-0.92	-0.00054	PASS		
		30				1.82	0.00106	PASS		
		40				-3.1	-0.0018	PASS		



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
			MCH	VN	50	-2.35	-0.00137	PASS		
					-30	1.56	0.0009	PASS		
					-20	1.69	0.00098	PASS		
					-10	1.75	0.00101	PASS		
					0	2.39	0.00138	PASS		
					10	-0.87	-0.0005	PASS		
					20	1.75	0.00101	PASS		
					30	3.4	0.00196	PASS		
					40	-1.65	-0.00095	PASS		
					50	0.53	0.00031	PASS		
					HCH	VN	-30	-0.44	-0.00025	PASS
							-20	3.49	0.002	PASS
							-10	3.66	0.00209	PASS
							0	2.92	0.00167	PASS
							10	-0.96	-0.00055	PASS
		20	-1.33	-0.00076			PASS			
		30	-1.95	-0.00112			PASS			
		40	-1.75	-0.001			PASS			
		50	8.27	0.00473	PASS					
		20	LCH	VN	-30	1.69	0.00098	PASS		
					-20	0.03	0.00002	PASS		
					-10	-1.17	-0.00068	PASS		
					0	0.03	0.00002	PASS		
					10	-1.75	-0.00102	PASS		
					20	-3.76	-0.00219	PASS		
					30	-1.24	-0.00072	PASS		
					40	5.68	0.0033	PASS		
			50	2.27	0.00132	PASS				
			MCH	VN	-30	0.21	0.00012	PASS		
					-20	1.37	0.00079	PASS		
					-10	-0.04	-0.00002	PASS		
					0	1.67	0.00097	PASS		
					10	-2.25	-0.0013	PASS		
					20	-0.84	-0.00048	PASS		
		30			0.72	0.00042	PASS			
		40	-1	-0.00058	PASS					
		50	-1.54	-0.00089	PASS					
		HCH	VN	-30	0.97	0.00056	PASS			
				-20	1.29	0.00074	PASS			



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict						
	LTE/TM2				-10	2.69	0.00154	PASS						
					0	1.47	0.00084	PASS						
					10	2	0.00115	PASS						
					20	-0.06	-0.00003	PASS						
					30	-0.1	-0.00006	PASS						
					40	-0.24	-0.00014	PASS						
					50	-1.56	-0.00089	PASS						
					LCH	VN	1.4			-30	-3.03	-0.00177	PASS	
										-20	6.04	0.00353	PASS	
										-10	7.04	0.00412	PASS	
										0	4.61	0.00269	PASS	
										10	-0.03	-0.00002	PASS	
										20	3.85	0.00225	PASS	
										30	1.63	0.00095	PASS	
										40	0.43	0.00025	PASS	
	50	-0.14	-0.00008	PASS										
	MCH	VN	1.4								-30	3.19	0.00184	PASS
											-20	5.41	0.00312	PASS
											-10	5.64	0.00326	PASS
											0	3.12	0.0018	PASS
											10	2.47	0.00143	PASS
											20	2.96	0.00171	PASS
					30	1.79	0.00103	PASS						
					40	2.42	0.0014	PASS						
	HCH	VN	1.4			-30	2.1	0.0012	PASS					
						-20	4.92	0.0028	PASS					
						-10	0.74	0.00042	PASS					
						0	1.23	0.0007	PASS					
						10	0.62	0.00035	PASS					
						20	-0.46	-0.00026	PASS					
						30	-2.85	-0.00162	PASS					
						40	-3.29	-0.00188	PASS					
	3	LCH				-30	0.4	0.00023	PASS					
						-20	6.9	0.00403	PASS					
						-10	6.92	0.00404	PASS					
						0	3.13	0.00183	PASS					
						10	0.33	0.00019	PASS					



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict	
					20	-1.44	-0.00084	PASS	
					30	0.89	0.00052	PASS	
					40	-0.21	-0.00012	PASS	
					50	-0.33	-0.00019	PASS	
			MCH	VN	-30	3.49	0.00201	PASS	
					-20	4.05	0.00234	PASS	
					-10	4.38	0.00253	PASS	
					0	2.33	0.00134	PASS	
					10	-0.31	-0.00018	PASS	
					20	2.32	0.00134	PASS	
					30	0.9	0.00052	PASS	
					40	-1.19	-0.00069	PASS	
					50	-1.77	-0.00102	PASS	
					HCH	VN	-30	6.32	0.0036
			-20	4.58			0.00261	PASS	
			-10	2.09			0.00119	PASS	
			0	4.16			0.00237	PASS	
			10	4.28			0.00244	PASS	
			20	3.86			0.0022	PASS	
			30	0.46			0.00026	PASS	
			40	3.58			0.00204	PASS	
			5	LCH	VN	-30	5.46	0.00319	PASS
						-20	2.59	0.00151	PASS
						-10	1.59	0.00093	PASS
						0	-0.63	-0.00037	PASS
						10	1.03	0.0006	PASS
						20	-1.42	-0.00083	PASS
						30	-2.65	-0.00155	PASS
				40	-1.97	-0.00115	PASS		
				50	-1.56	-0.00091	PASS		
				MCH	VN	-30	1.63	0.00094	PASS
						-20	0.89	0.00051	PASS
						-10	2.07	0.00119	PASS
						0	-1.79	-0.00103	PASS
						10	-1.02	-0.00059	PASS
			20			-3.36	-0.00194	PASS	
30	-2.9	-0.00167	PASS						
40	-1.52	-0.00088	PASS						



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
			HCH	VN	50	-0.49	-0.00028	PASS
					-30	2.59	0.00148	PASS
					-20	1	0.00057	PASS
					-10	-0.26	-0.00015	PASS
					0	0.82	0.00047	PASS
					10	-2.29	-0.00131	PASS
					20	-0.6	-0.00034	PASS
					30	0.97	0.00055	PASS
					40	-2.46	-0.0014	PASS
					50	-0.2	-0.00011	PASS
					-30	5.58	0.00325	PASS
					-20	1.24	0.00072	PASS
					-10	-4.69	-0.00273	PASS
					0	1.67	0.00097	PASS
		10	2.93	0.00171	PASS			
		20	-1.52	-0.00089	PASS			
		30	-3.26	-0.0019	PASS			
		40	-0.97	-0.00057	PASS			
		50	-1.04	-0.00061	PASS			
		-30	2.55	0.00147	PASS			
		-20	-2.6	-0.0015	PASS			
		-10	-0.23	-0.00013	PASS			
		0	2.03	0.00117	PASS			
		10	-2.92	-0.00169	PASS			
		20	-3.32	-0.00192	PASS			
		30	-2.82	-0.00163	PASS			
		40	-2.93	-0.00169	PASS			
		50	-2.93	-0.00169	PASS			
		-30	2.37	0.00135	PASS			
		-20	1.39	0.00079	PASS			
		-10	0.63	0.00036	PASS			
		0	0.34	0.00019	PASS			
		10	-0.92	-0.00053	PASS			
		20	0.5	0.00029	PASS			
		30	-3.5	-0.002	PASS			
		40	-1.65	-0.00094	PASS			
		50	0.39	0.00022	PASS			
		15	LCH	VN	-30	1.02	0.00059	PASS
		-20			-2.5	-0.00146	PASS	

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict	
					-10	-1.53	-0.00089	PASS	
					0	-4.49	-0.00261	PASS	
					10	0.07	0.00004	PASS	
					20	-3.92	-0.00228	PASS	
					30	-3.03	-0.00176	PASS	
					40	-2.13	-0.00124	PASS	
			50	-3.86	-0.00225	PASS			
			MCH	VN	-30	6.49	0.00375	PASS	
					-20	0.94	0.00054	PASS	
					-10	1.23	0.00071	PASS	
					0	-1.14	-0.00066	PASS	
					10	-1.56	-0.0009	PASS	
					20	1.46	0.00084	PASS	
					30	3.63	0.0021	PASS	
					40	1.46	0.00084	PASS	
			HCH	VN	-30	2.3	0.00132	PASS	
					-20	22.69	0.01298	PASS	
					-10	13.26	0.00759	PASS	
					0	3.75	0.00215	PASS	
					10	8.58	0.00491	PASS	
					20	5.66	0.00324	PASS	
					30	23.23	0.01329	PASS	
					40	-6.28	-0.00359	PASS	
			20	LCH	VN	-30	-5.21	-0.00303	PASS
						-20	-4.61	-0.00268	PASS
						-10	2.99	0.00174	PASS
						0	3.35	0.00195	PASS
						10	0.86	0.0005	PASS
						20	-0.66	-0.00038	PASS
						30	2.23	0.0013	PASS
		40				-3.4	-0.00198	PASS	
		50				1.5	0.00087	PASS	
		MCH				VN	-30	4.39	0.00253
			-20	2.73	0.00158		PASS		
			-10	-0.29	-0.00017		PASS		
			0	2.89	0.00167		PASS		
			10	4.38	0.00253		PASS		



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					20	1.57	0.00091	PASS
					30	-1.14	-0.00066	PASS
					40	0.16	0.00009	PASS
					50	0.67	0.00039	PASS
			HCH	VN	-30	0.82	0.00047	PASS
					-20	-2.03	-0.00116	PASS
					-10	-0.3	-0.00017	PASS
					0	0.43	0.00025	PASS
					10	1.23	0.0007	PASS
					20	0.94	0.00054	PASS
					30	4.52	0.00259	PASS
					40	-1.13	-0.00065	PASS
					50	1.29	0.00074	PASS

END