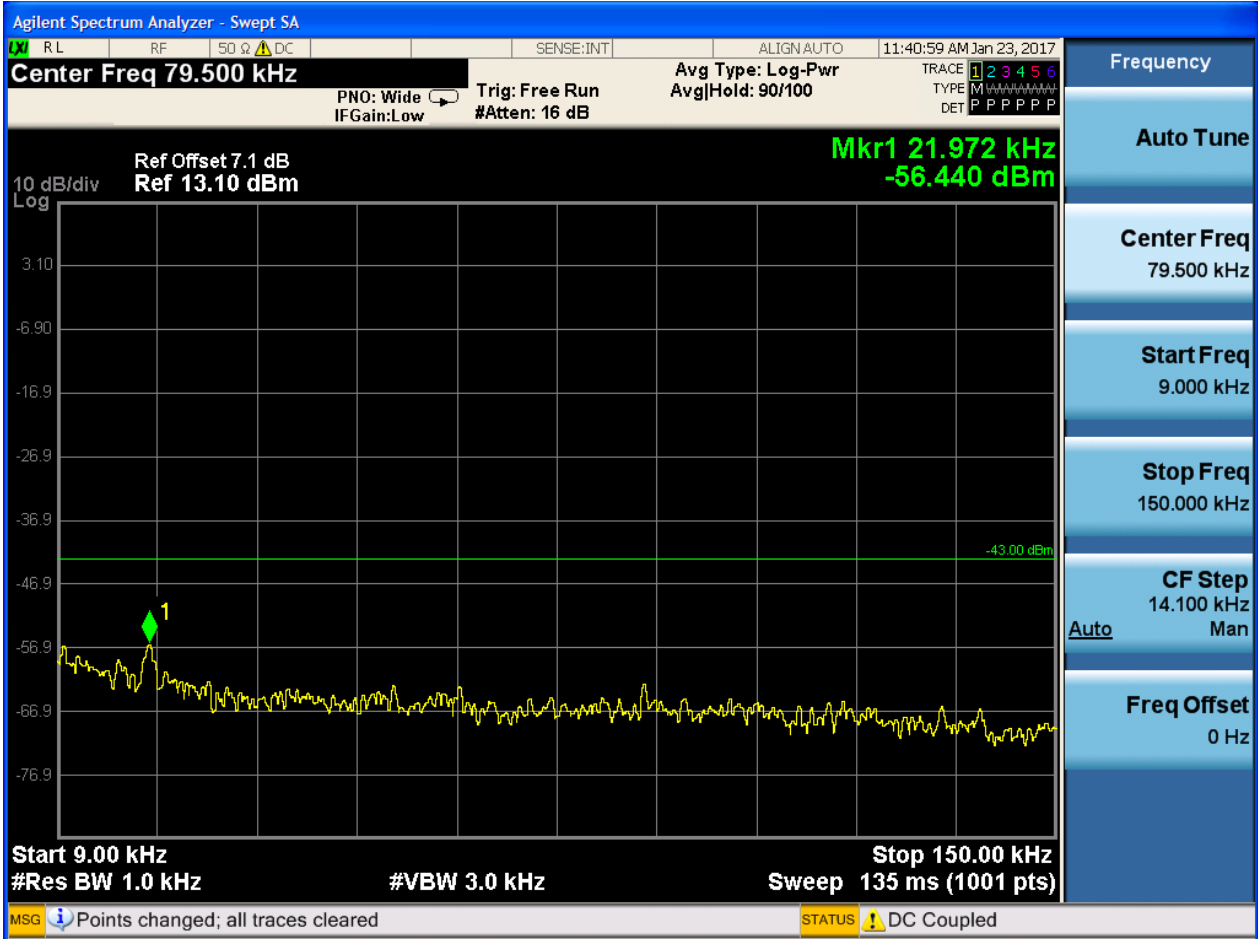
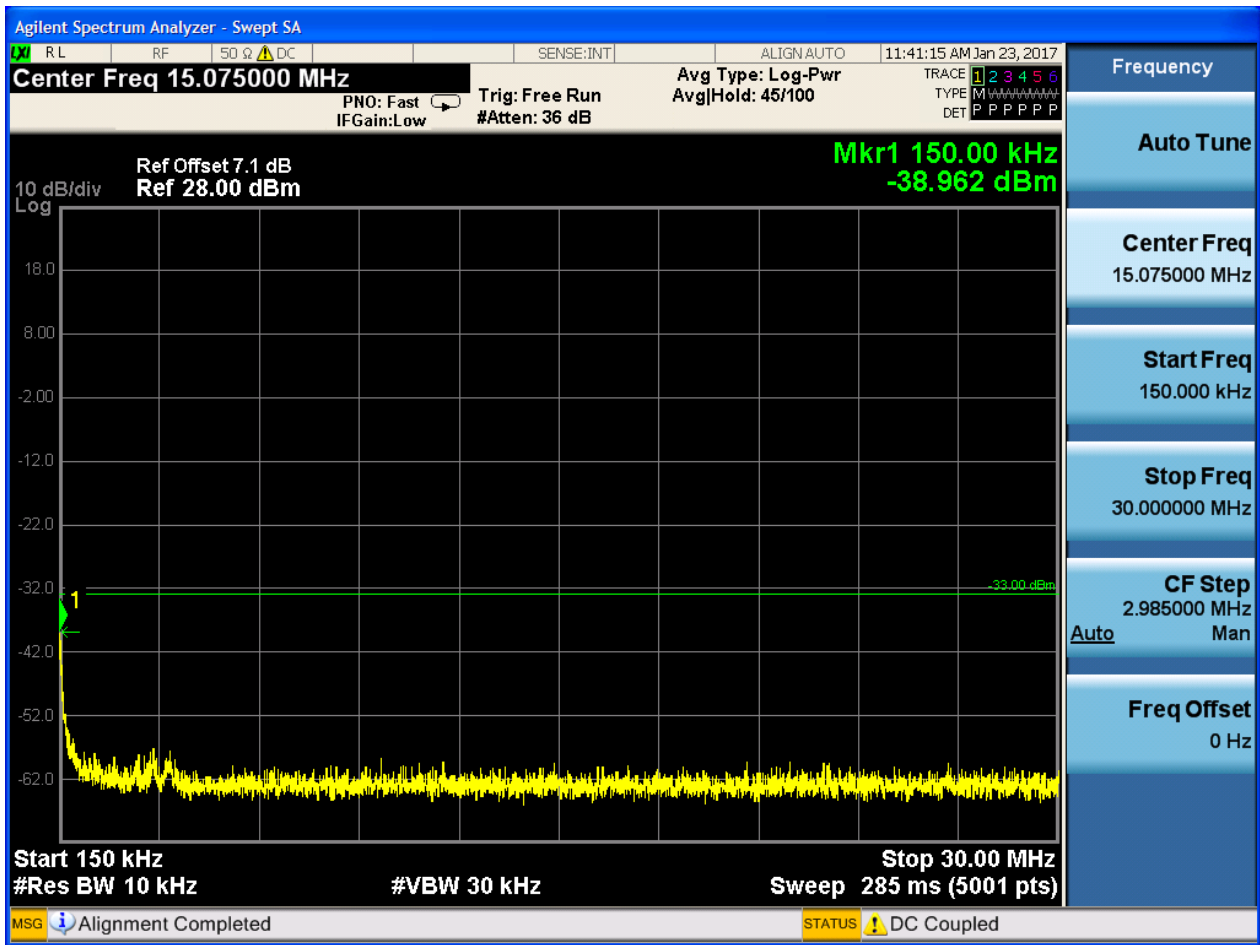


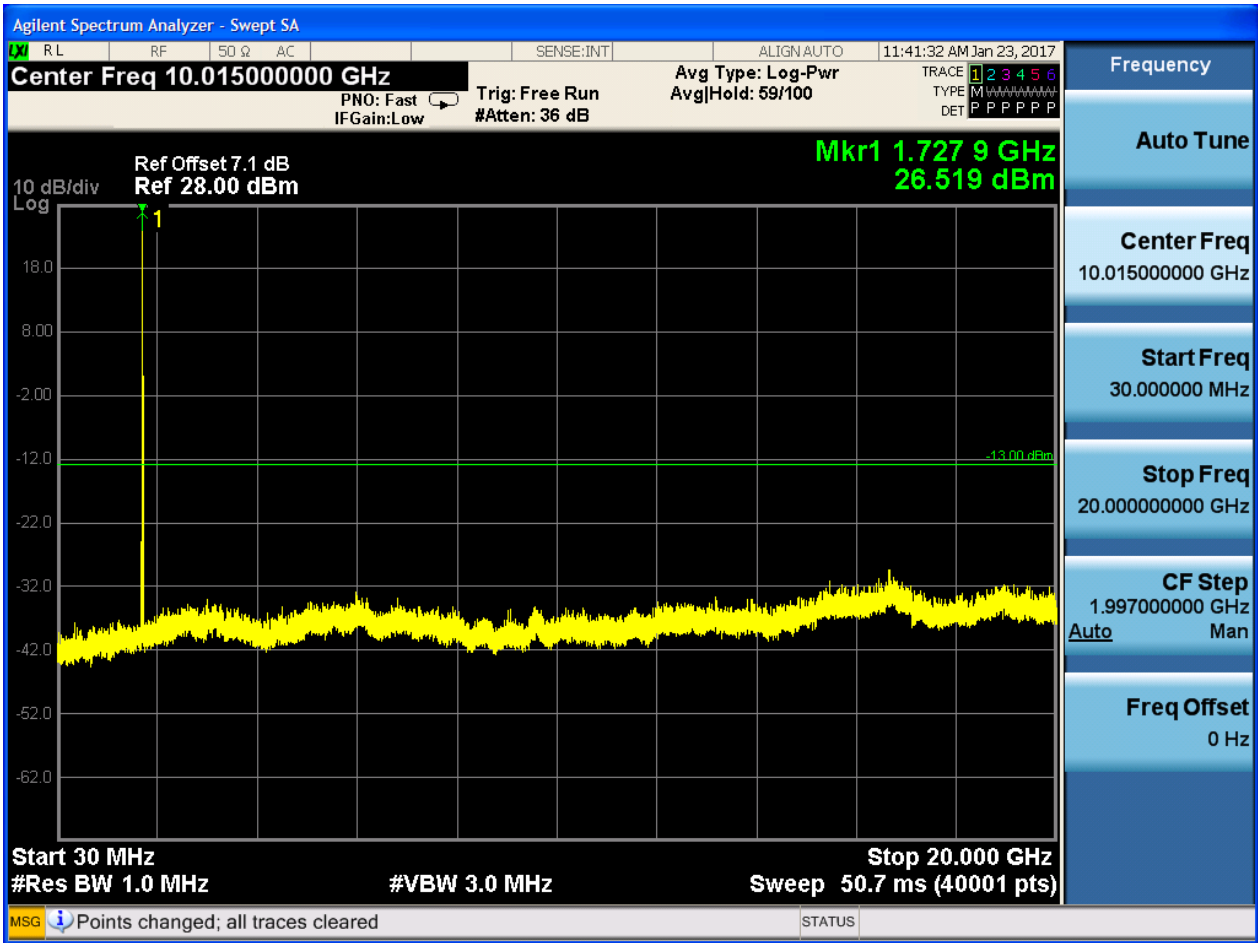


6.1.1.2.4.2 Test Channel = MCH

6.1.1.2.4.2.1 Test RB = RB1#0



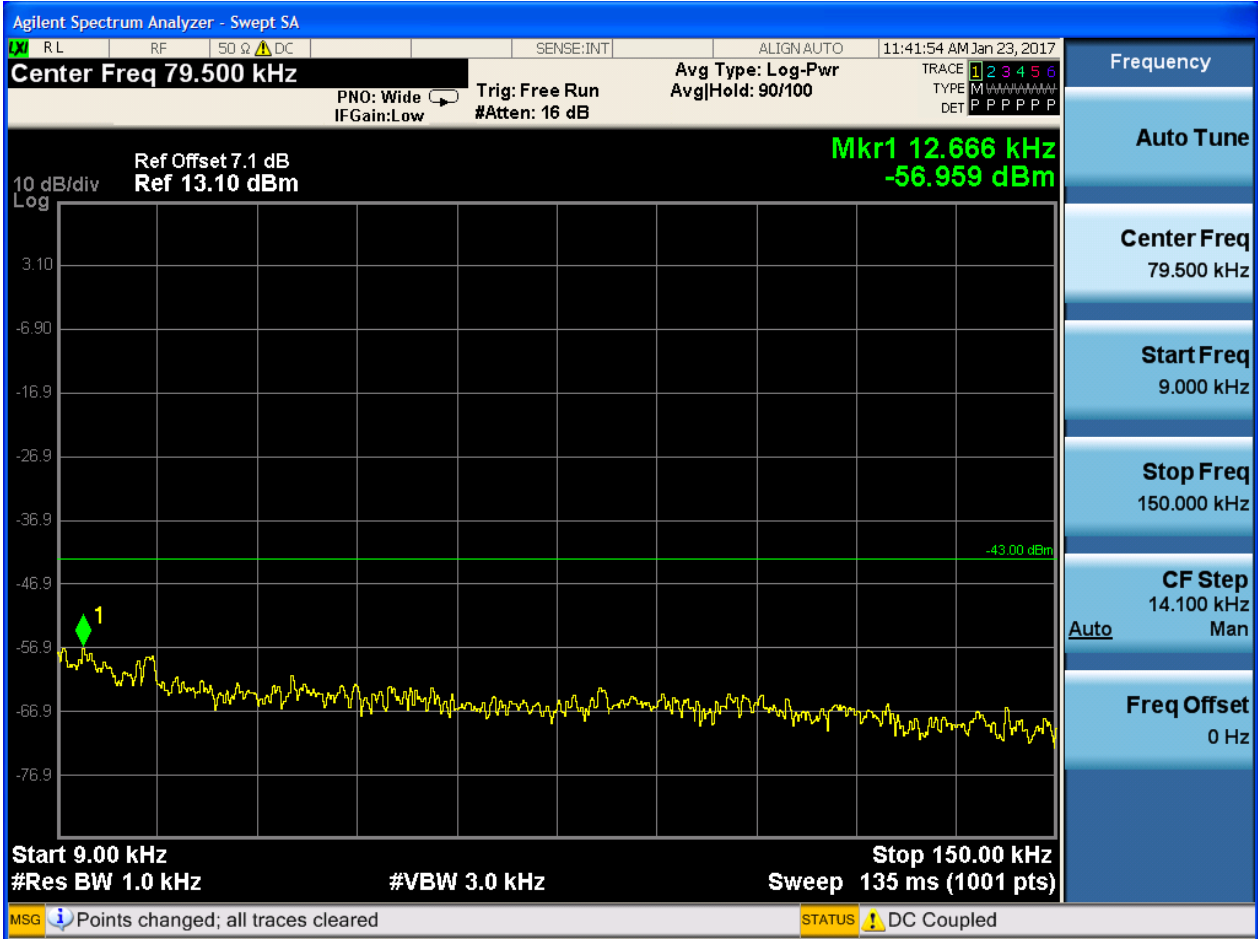


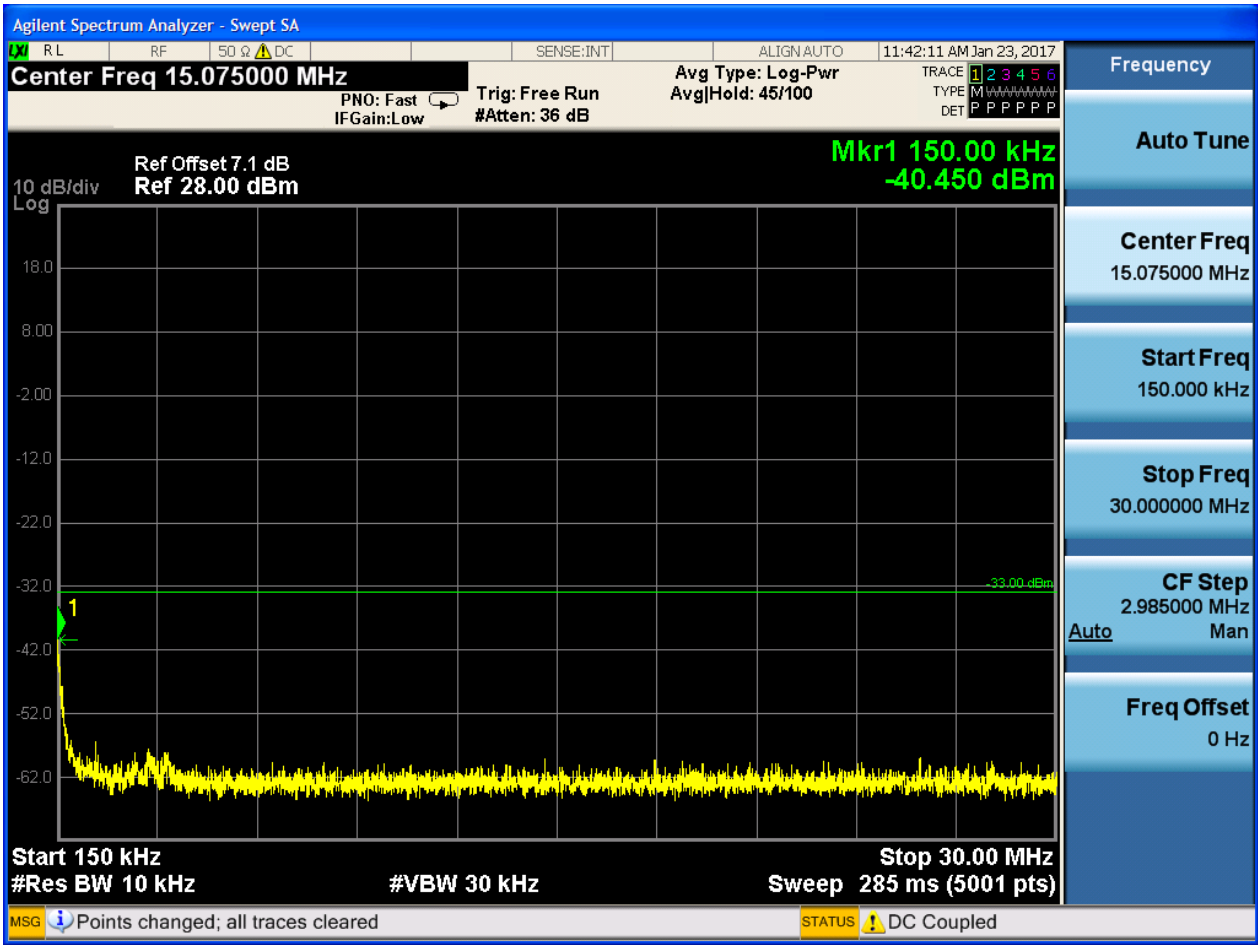


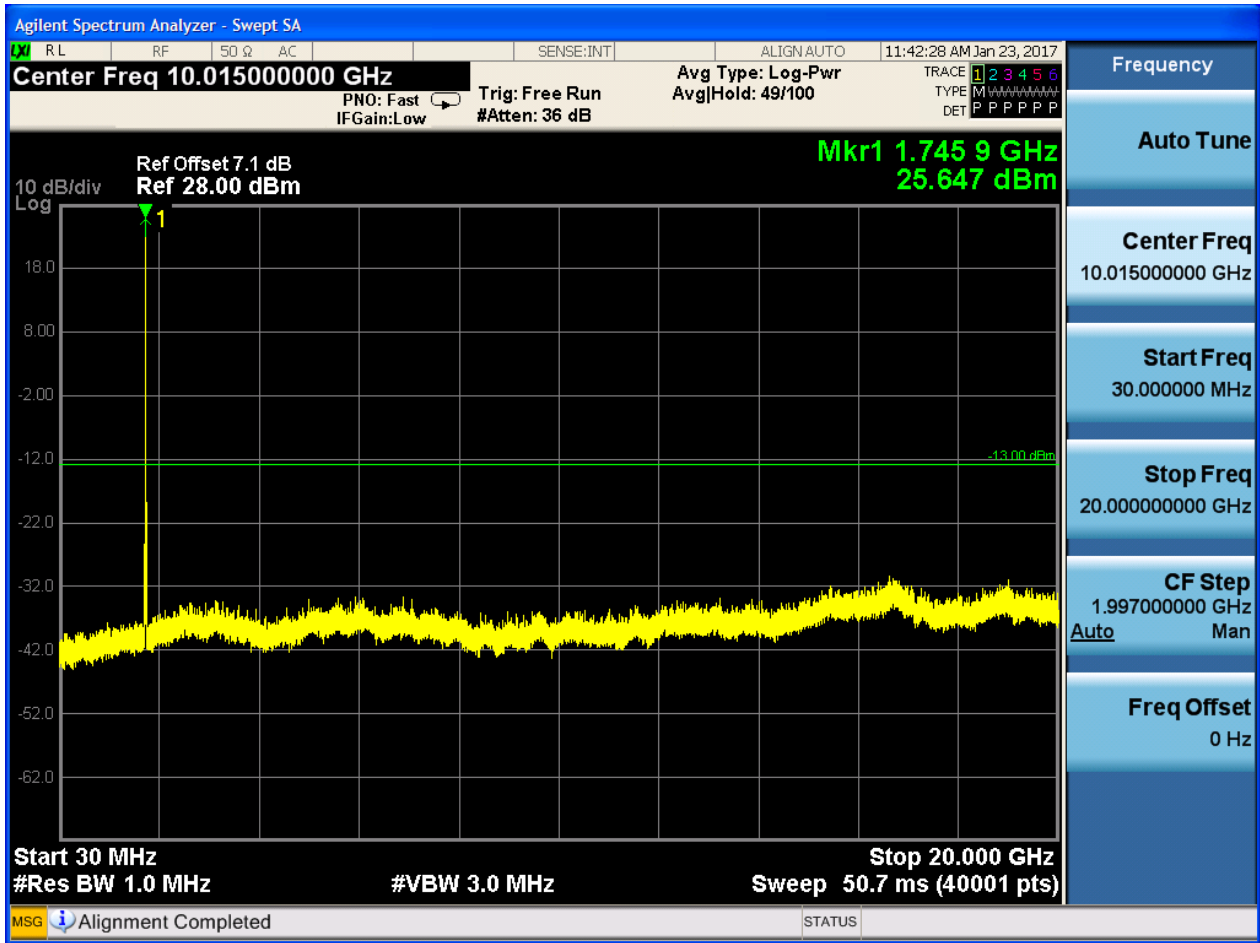


6.1.1.2.4.3 Test Channel = HCH

6.1.1.2.4.3.1 Test RB = RB1#0





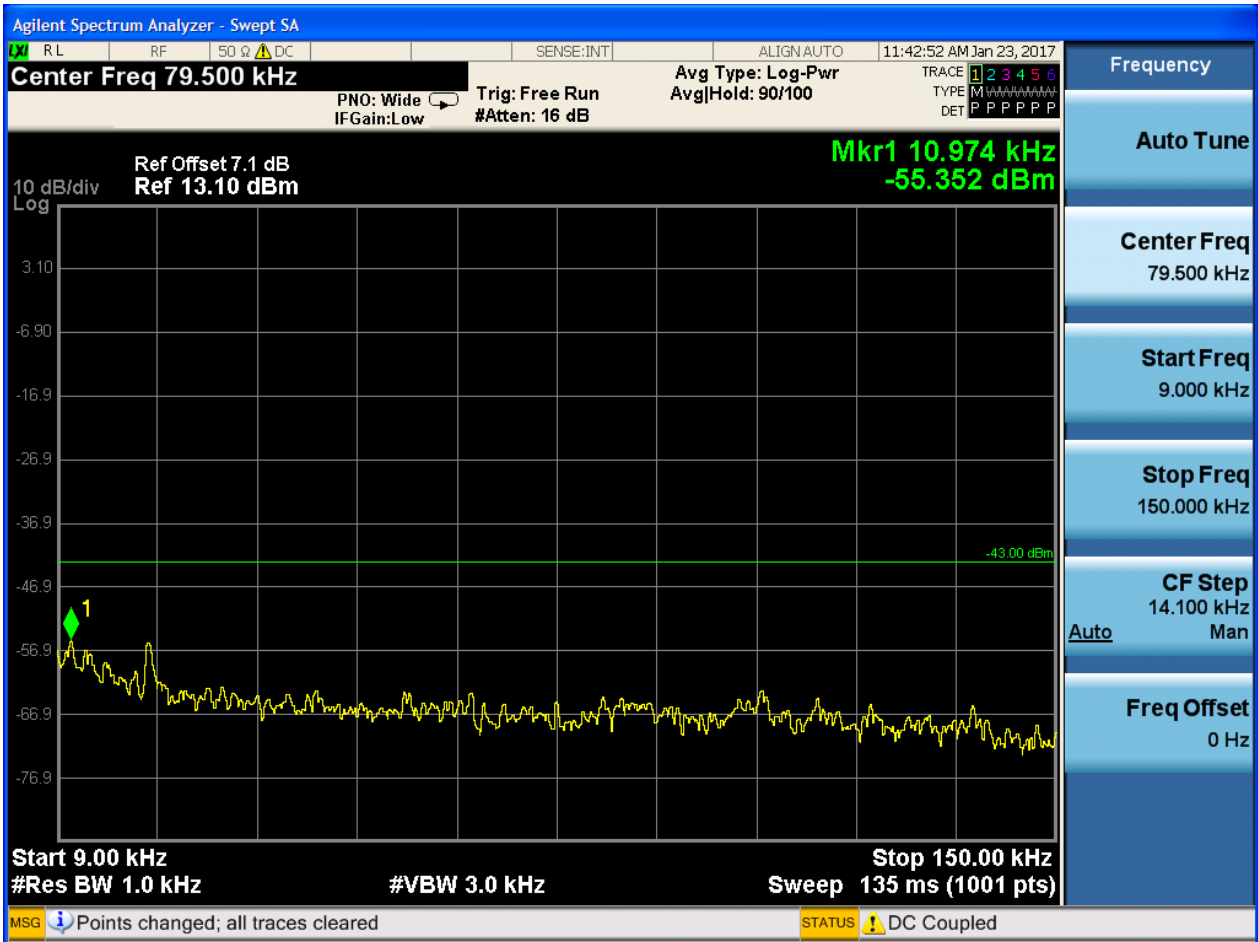


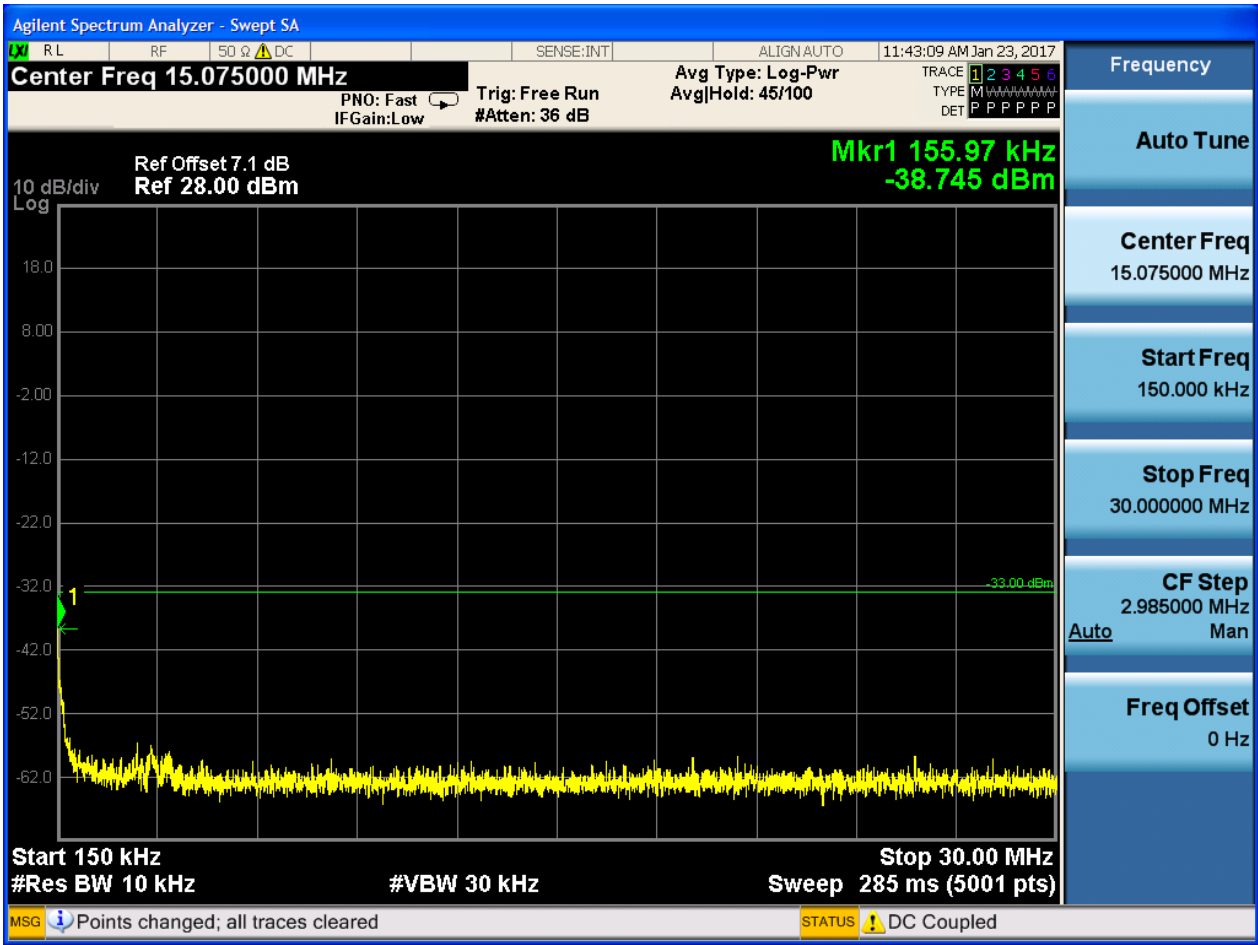


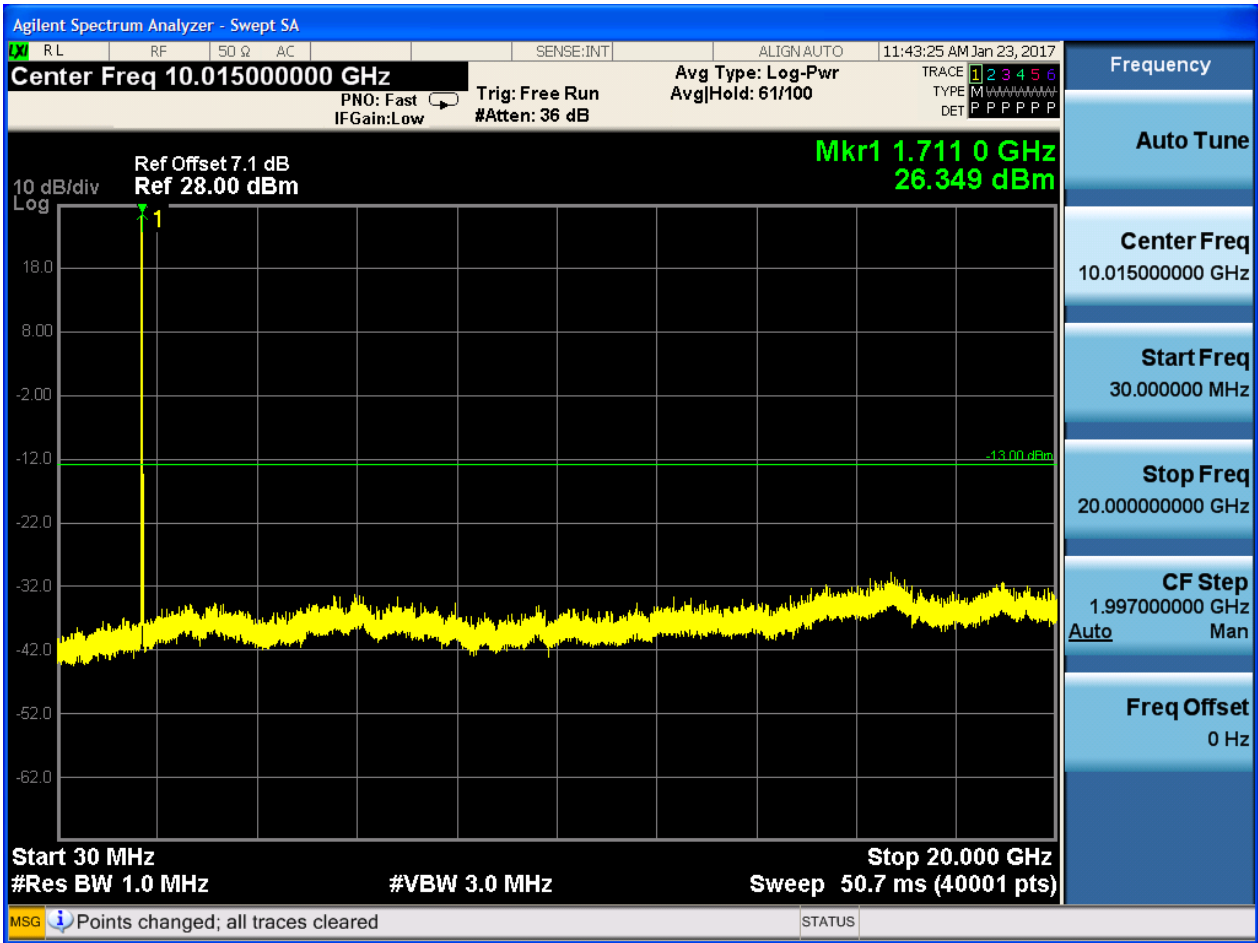
6.1.1.2.5 Test Bandwidth = 15

6.1.1.2.5.1 Test Channel = LCH

6.1.1.2.5.1.1 Test RB = RB1#0



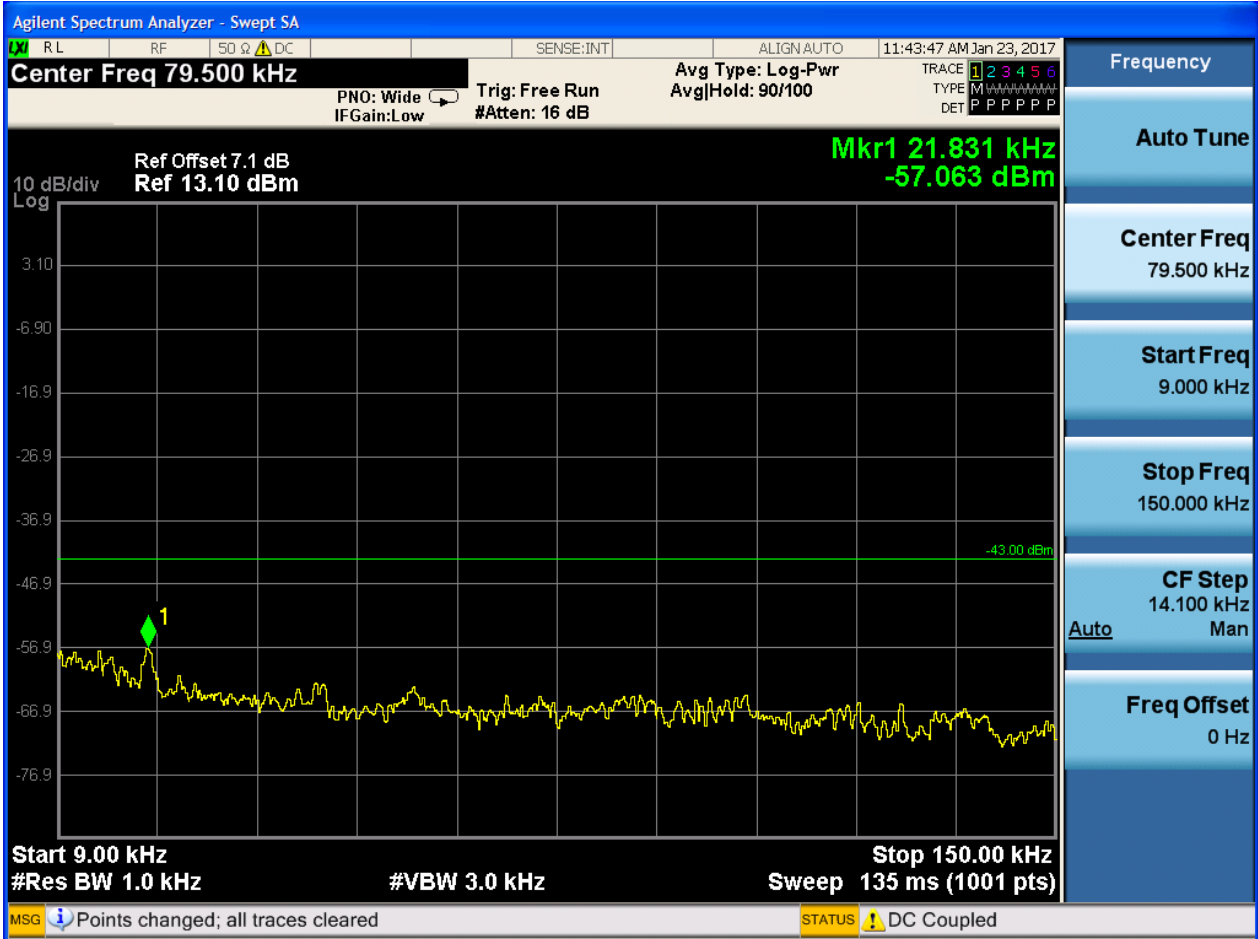


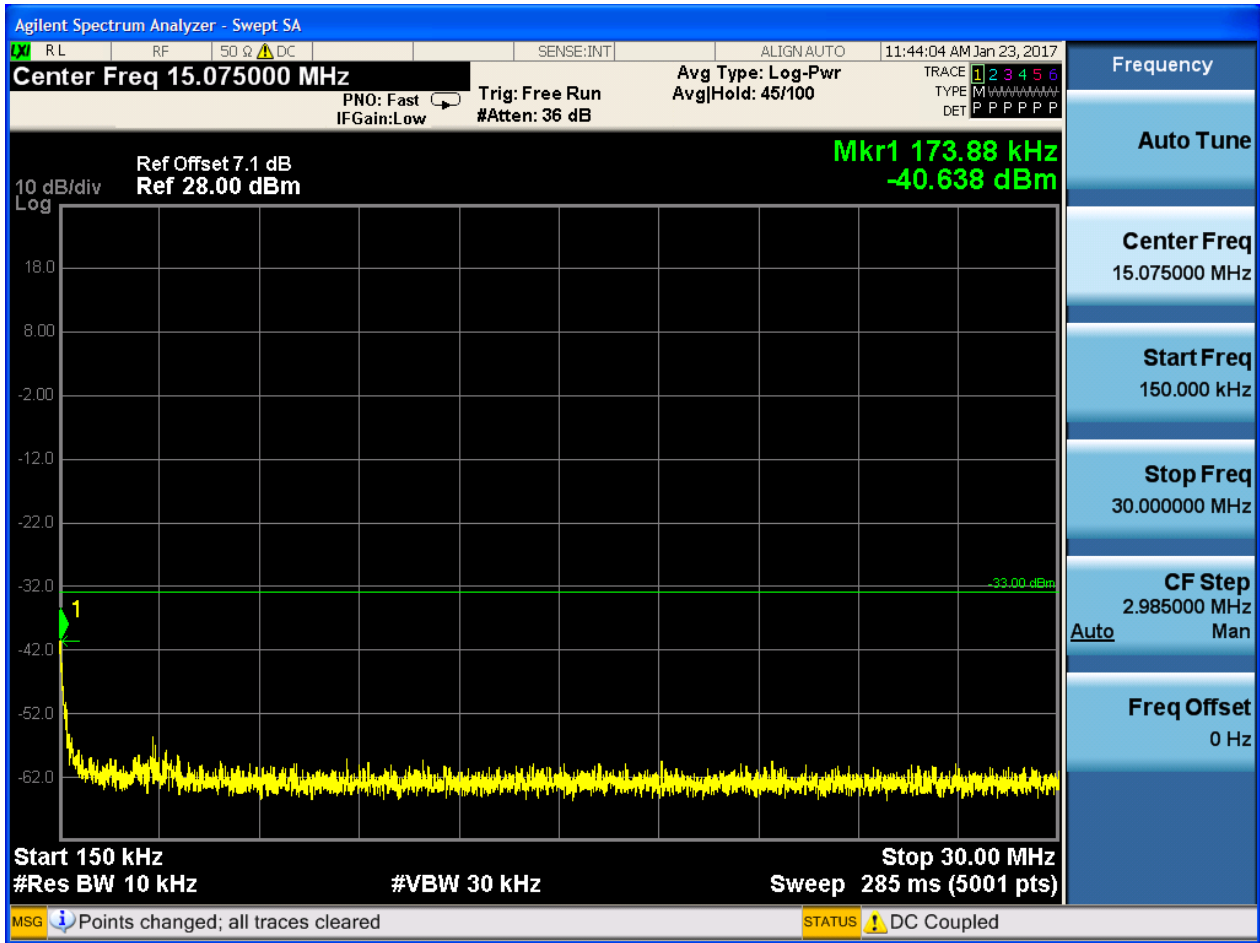


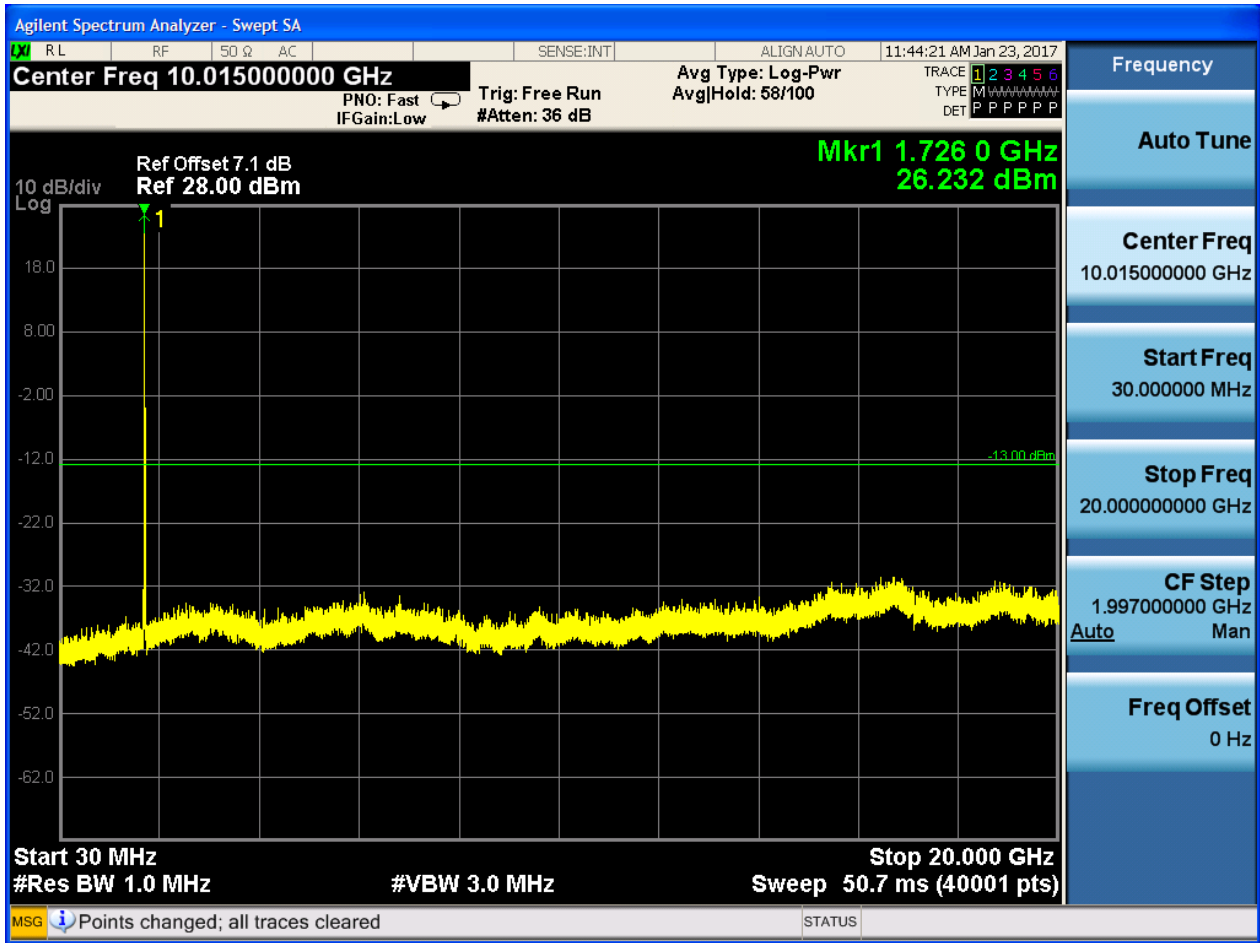


6.1.1.2.5.2 Test Channel = MCH

6.1.1.2.5.2.1 Test RB = RB1#0



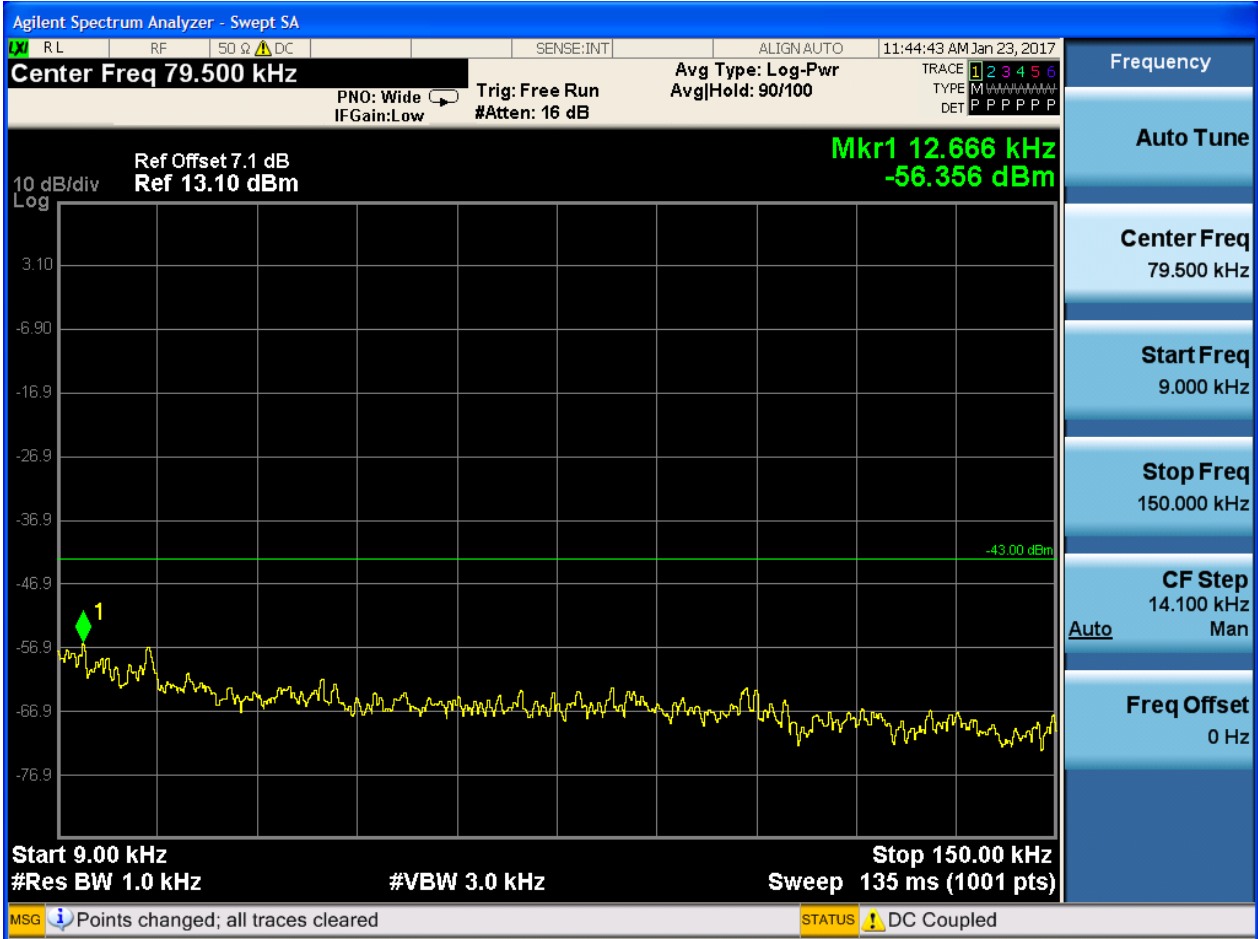


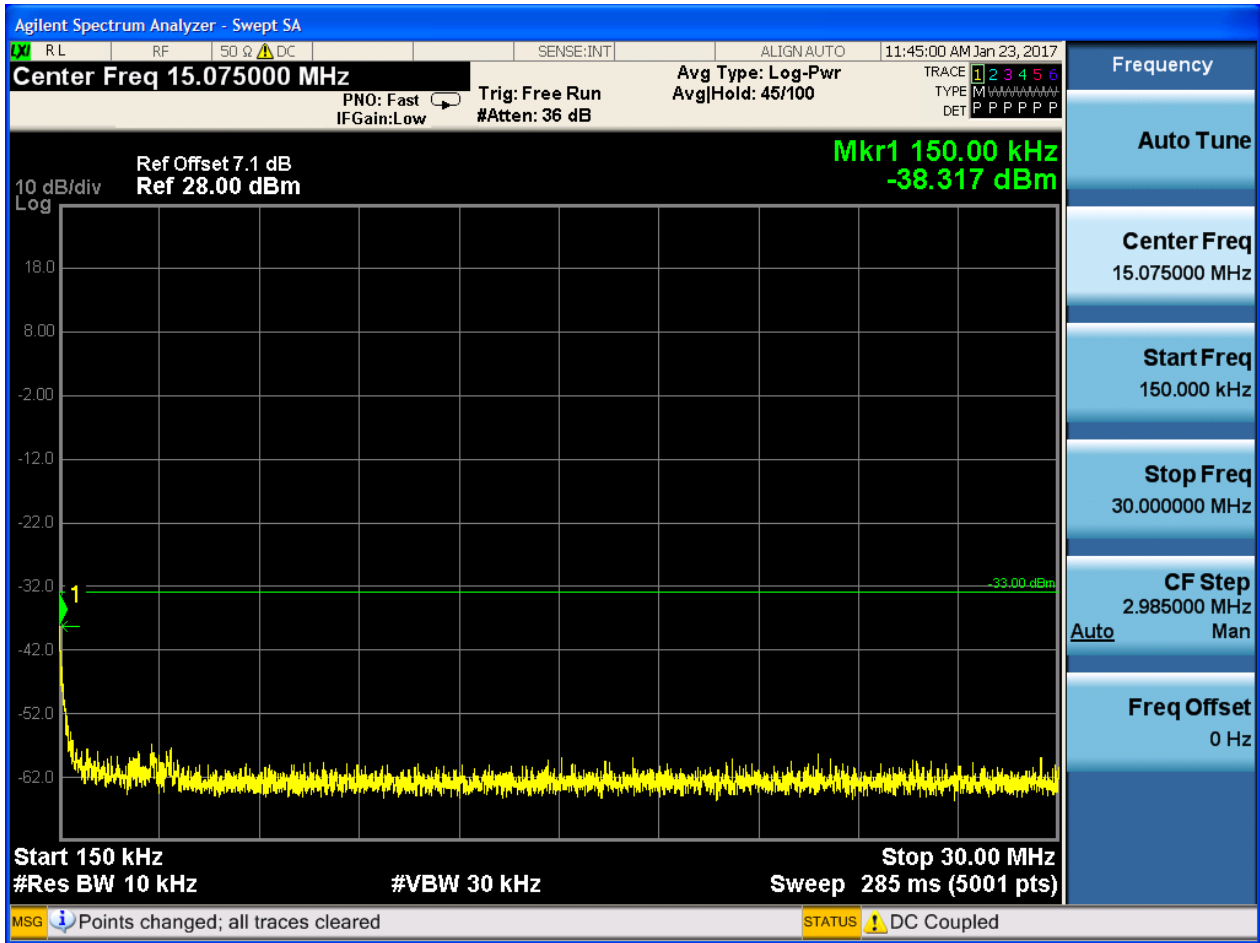


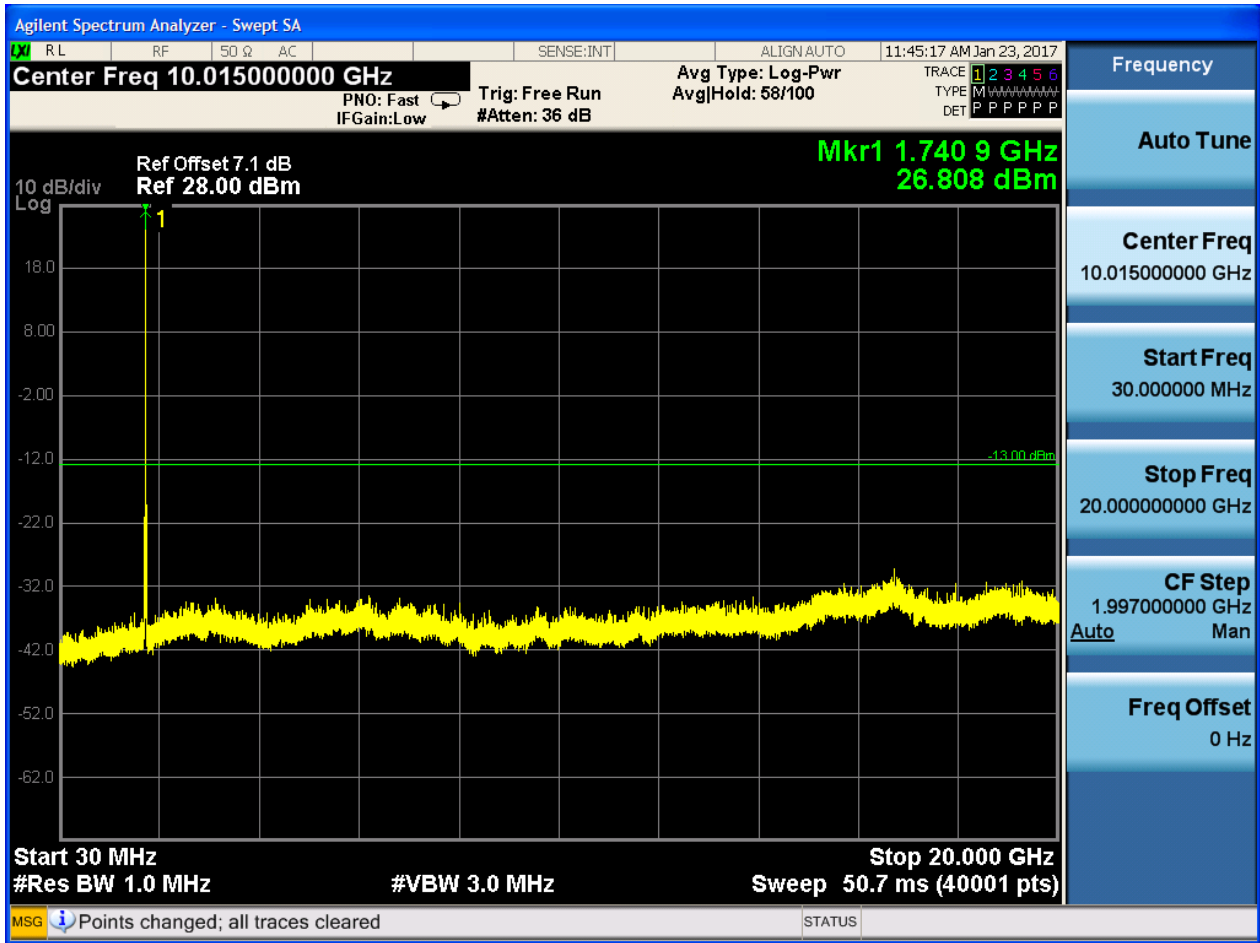


6.1.1.2.5.3 Test Channel = HCH

6.1.1.2.5.3.1 Test RB = RB1#0





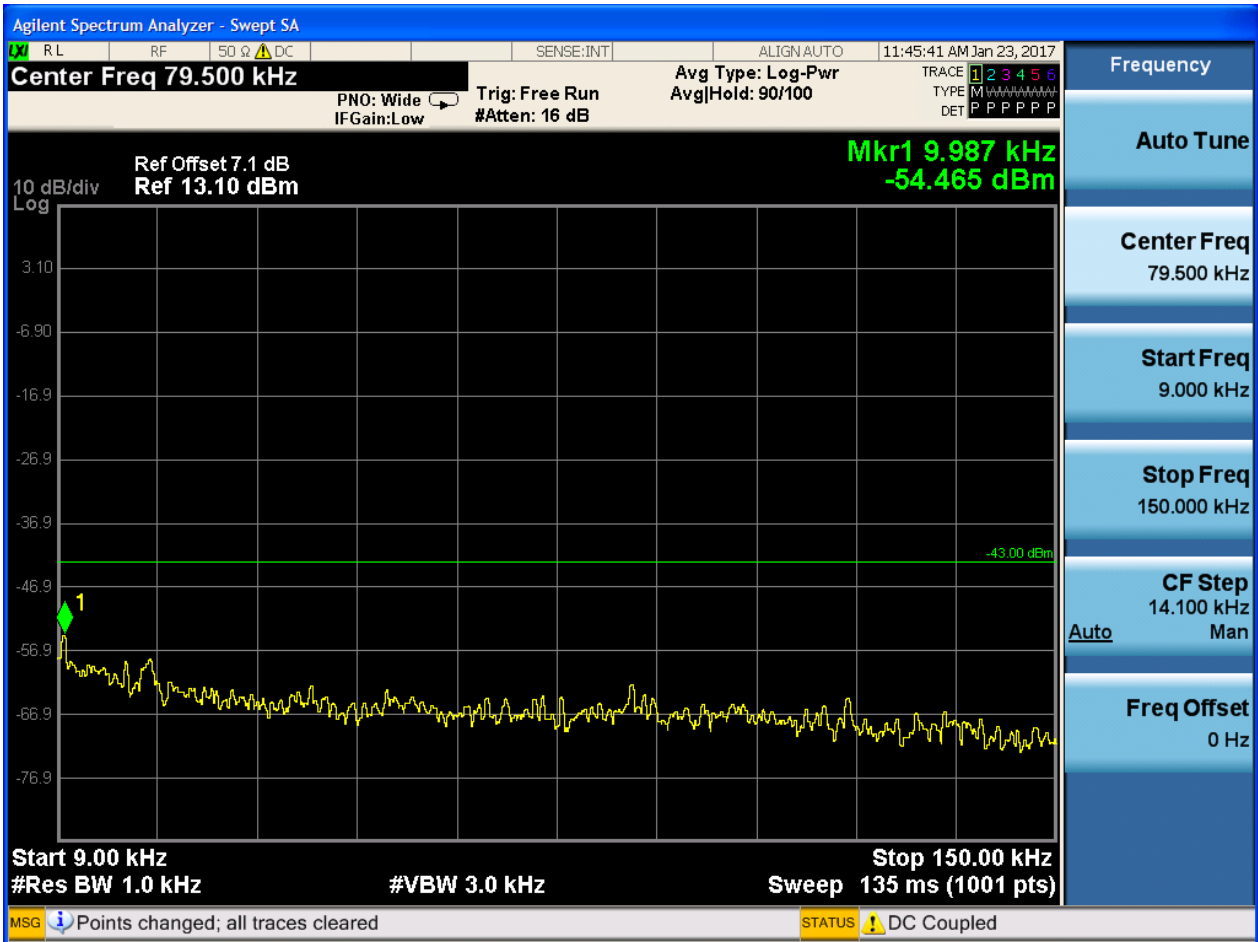


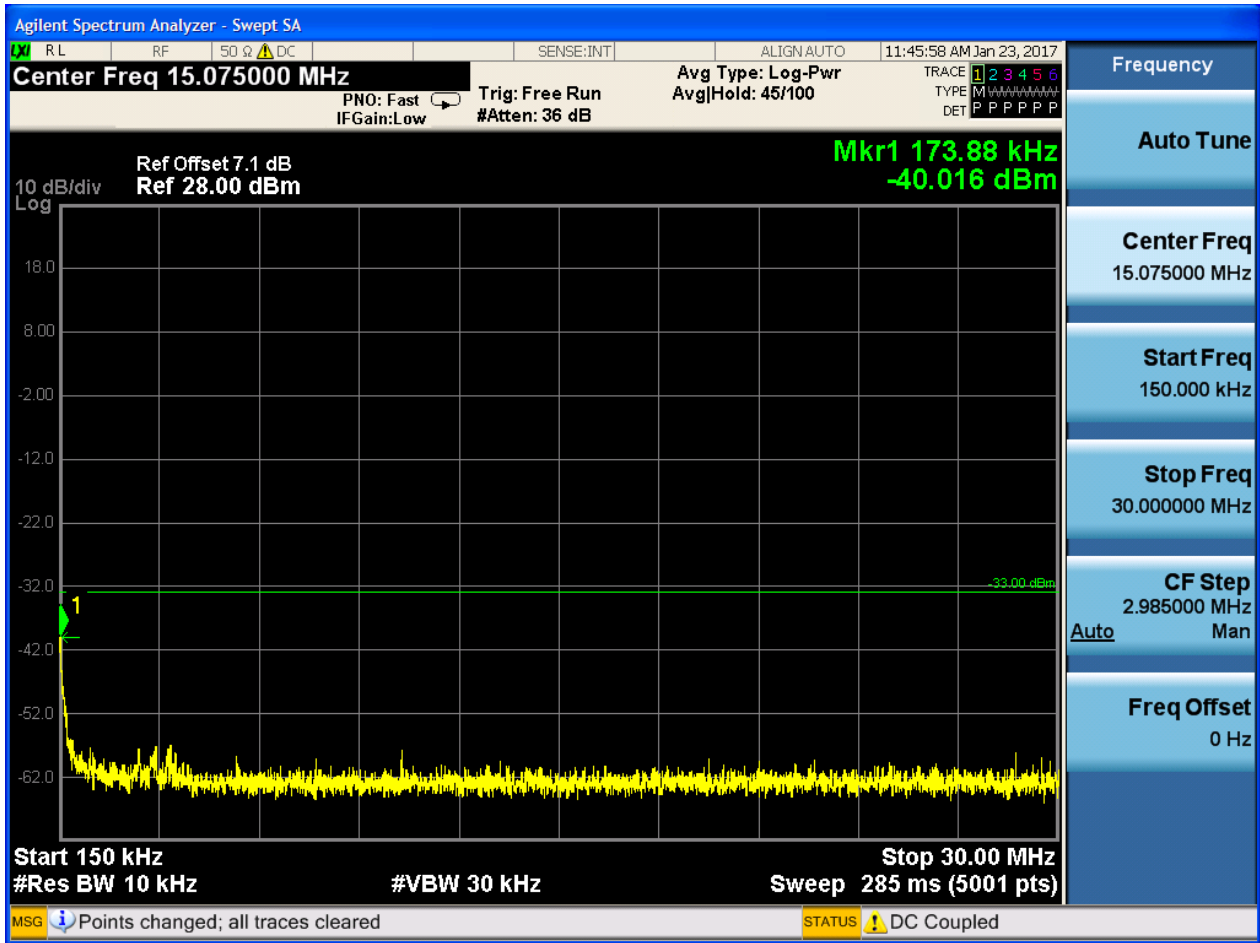


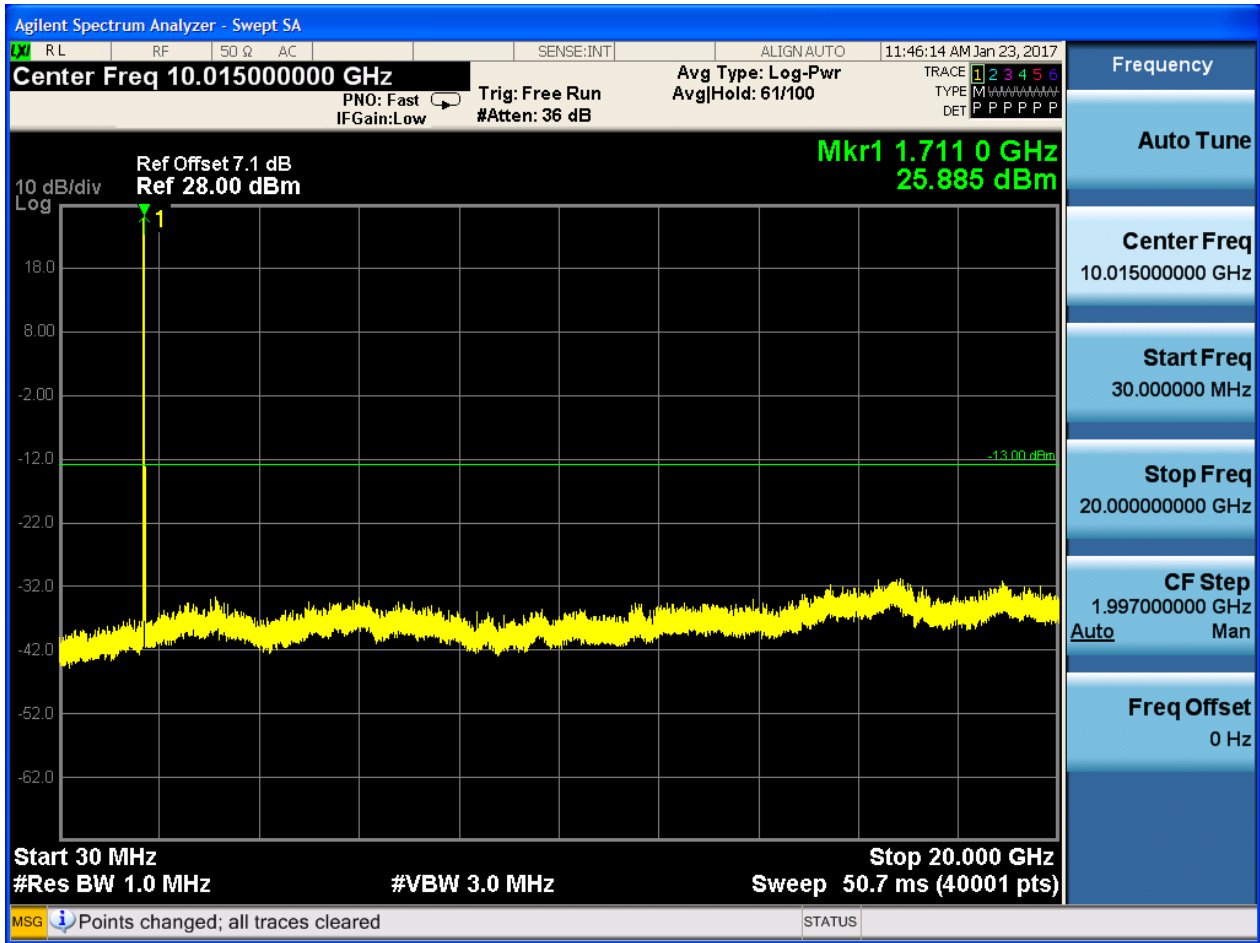
6.1.1.2.6 Test Bandwidth = 20

6.1.1.2.6.1 Test Channel = LCH

6.1.1.2.6.1.1 Test RB = RB1#0



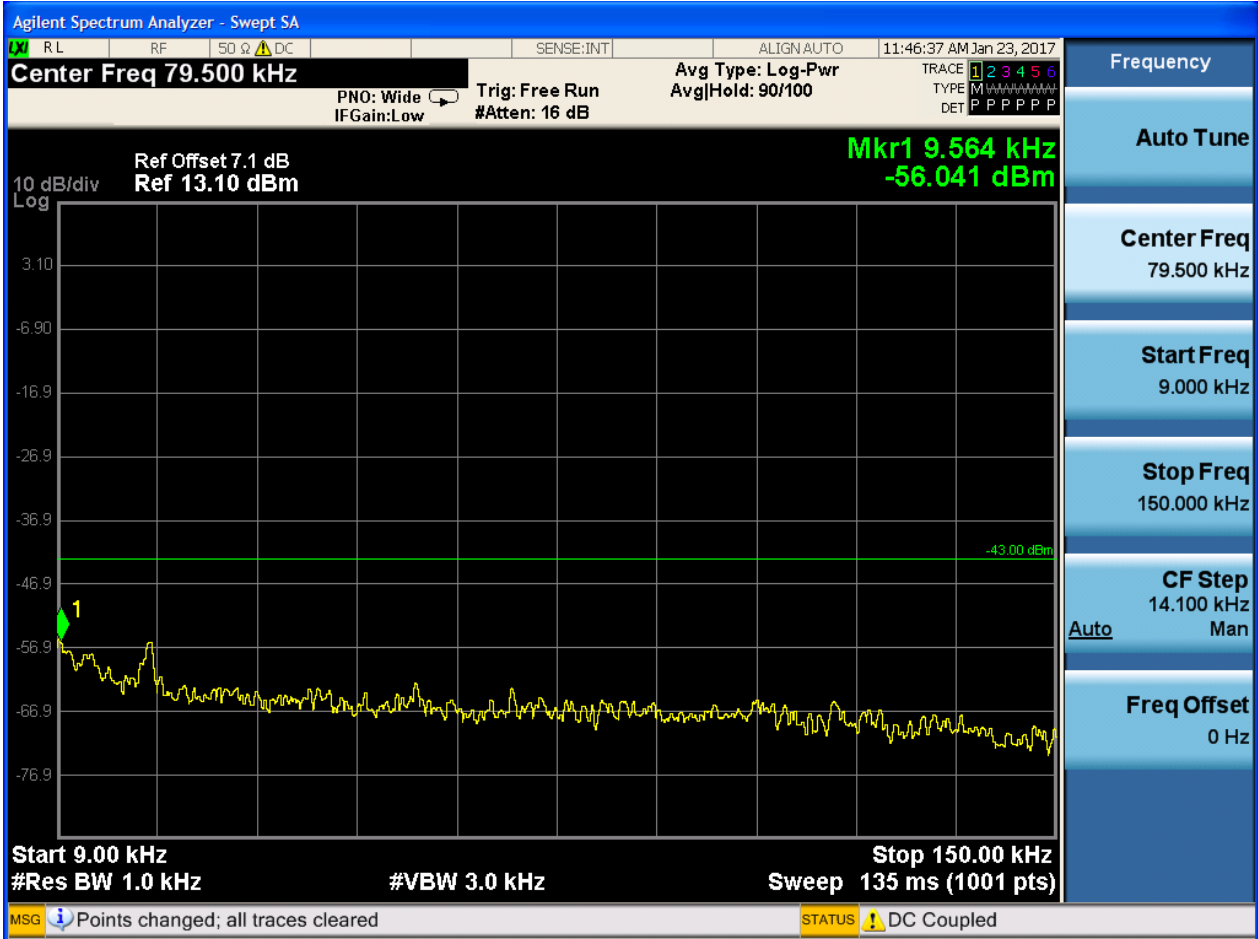


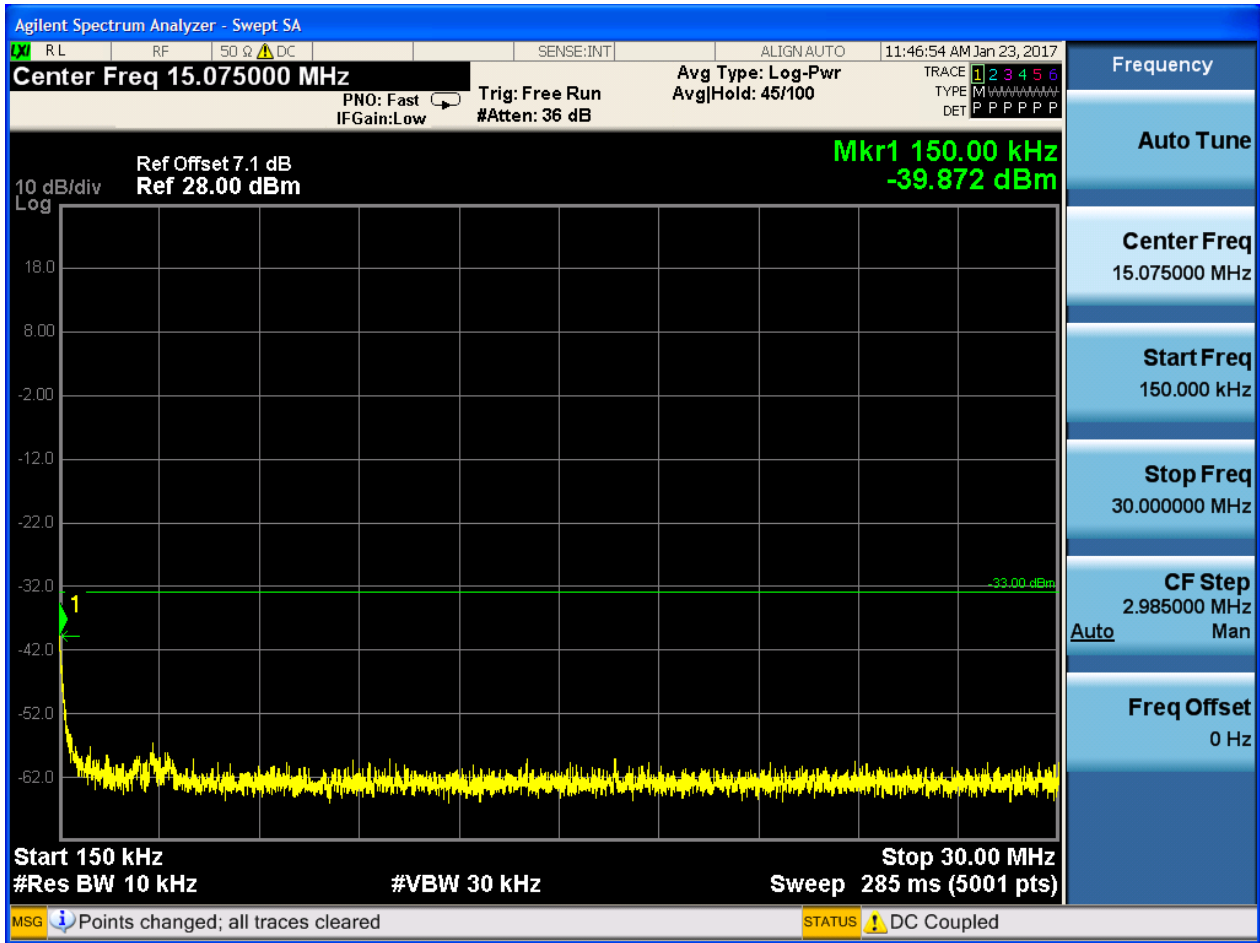


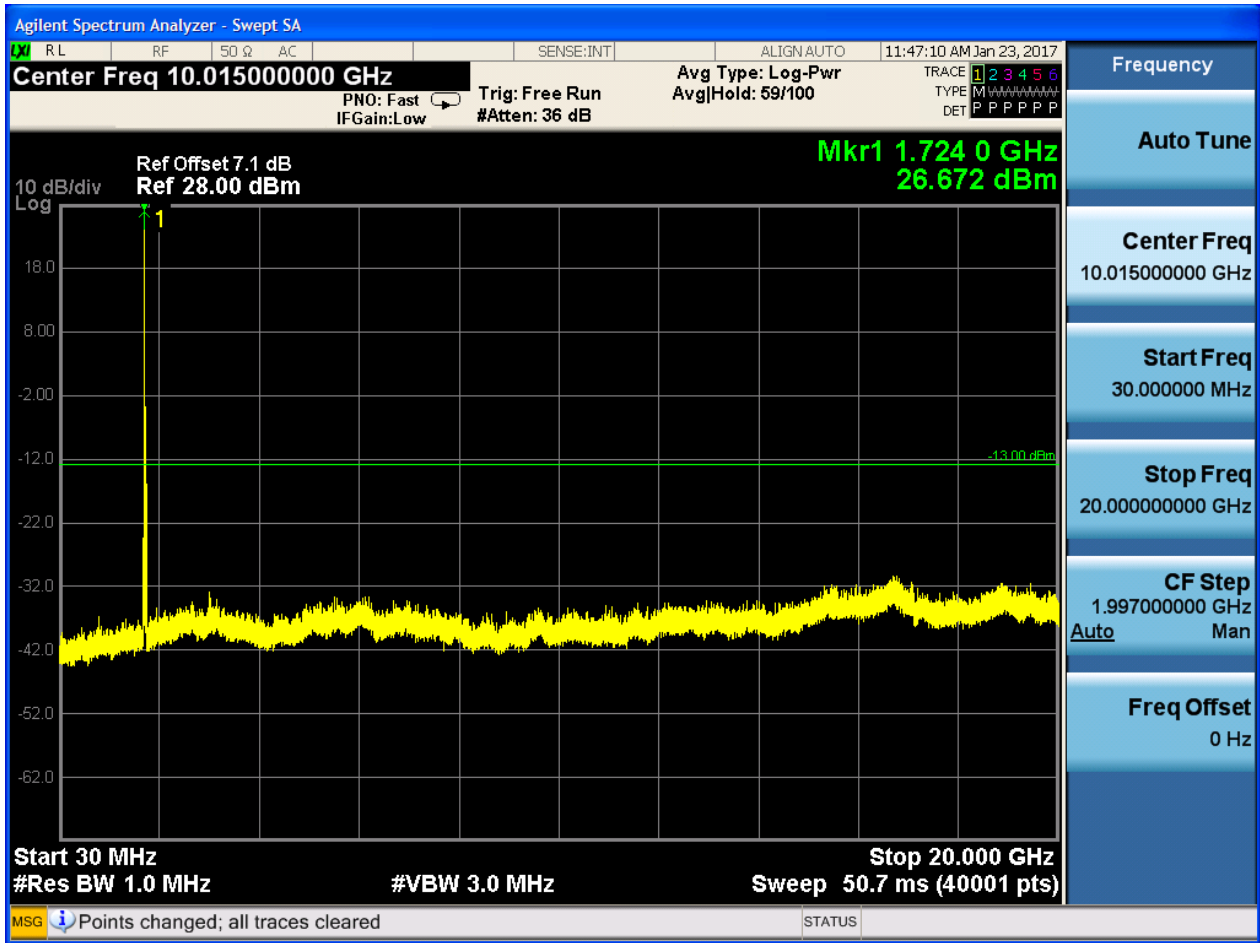


6.1.1.2.6.2 Test Channel = MCH

6.1.1.2.6.2.1 Test RB = RB1#0



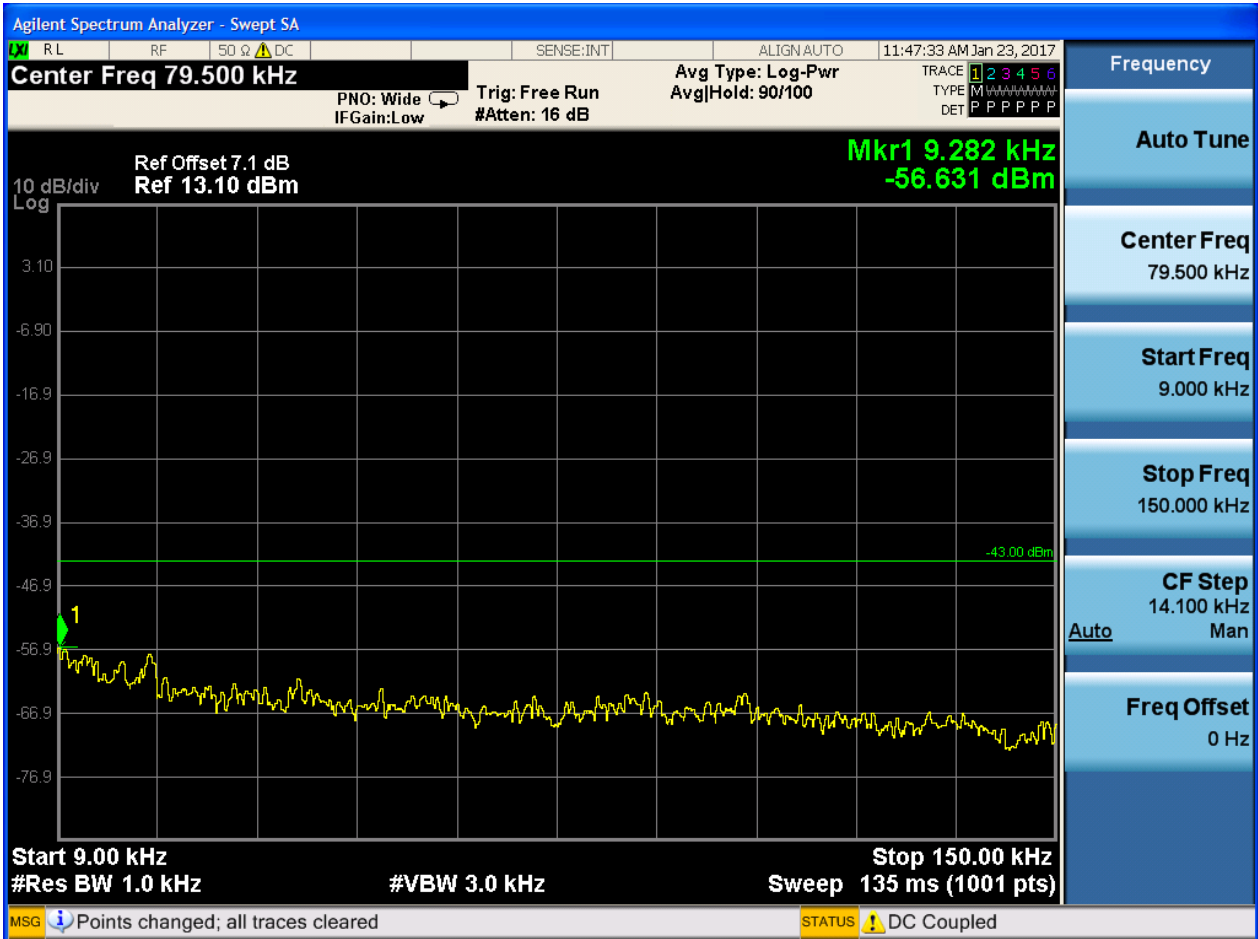


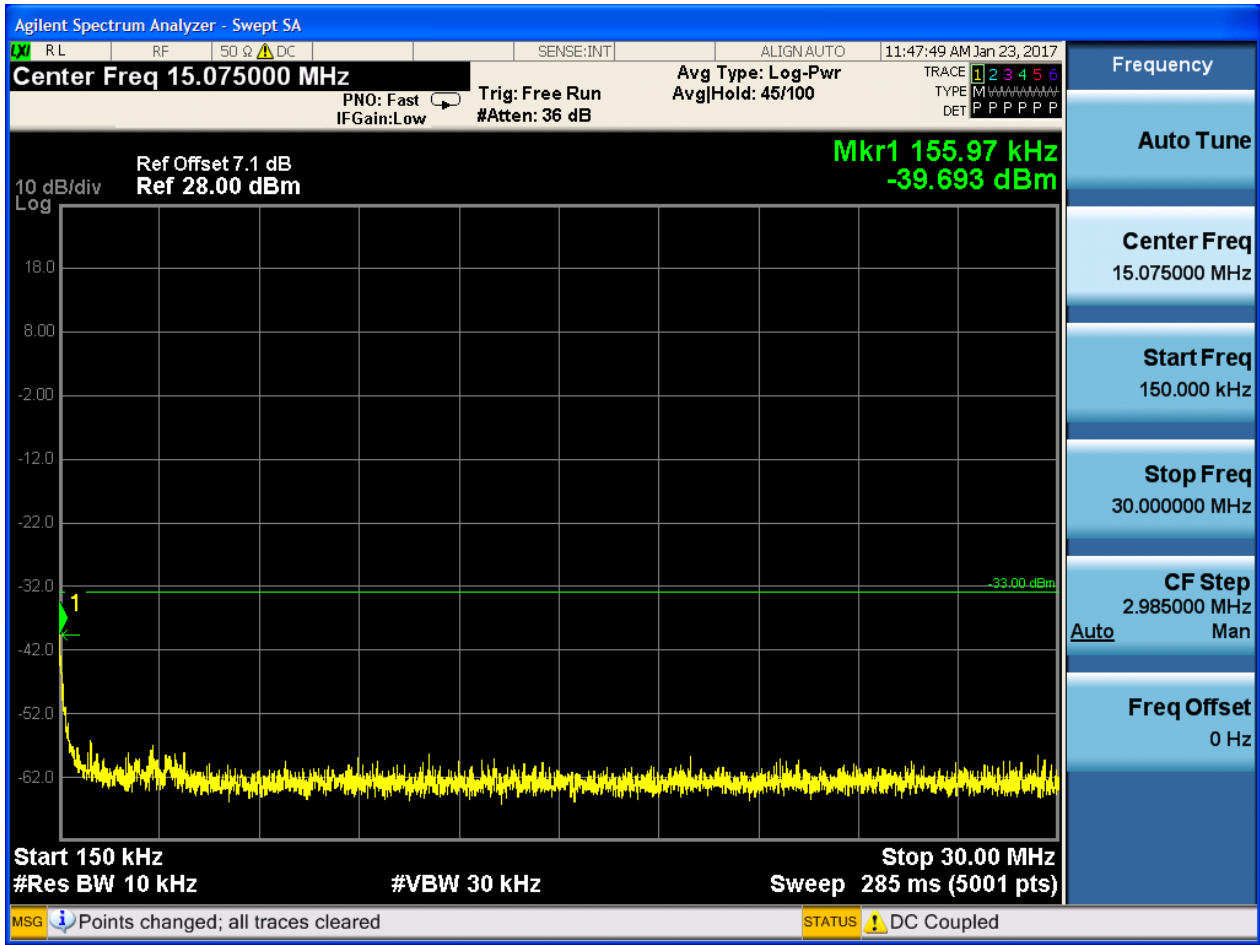


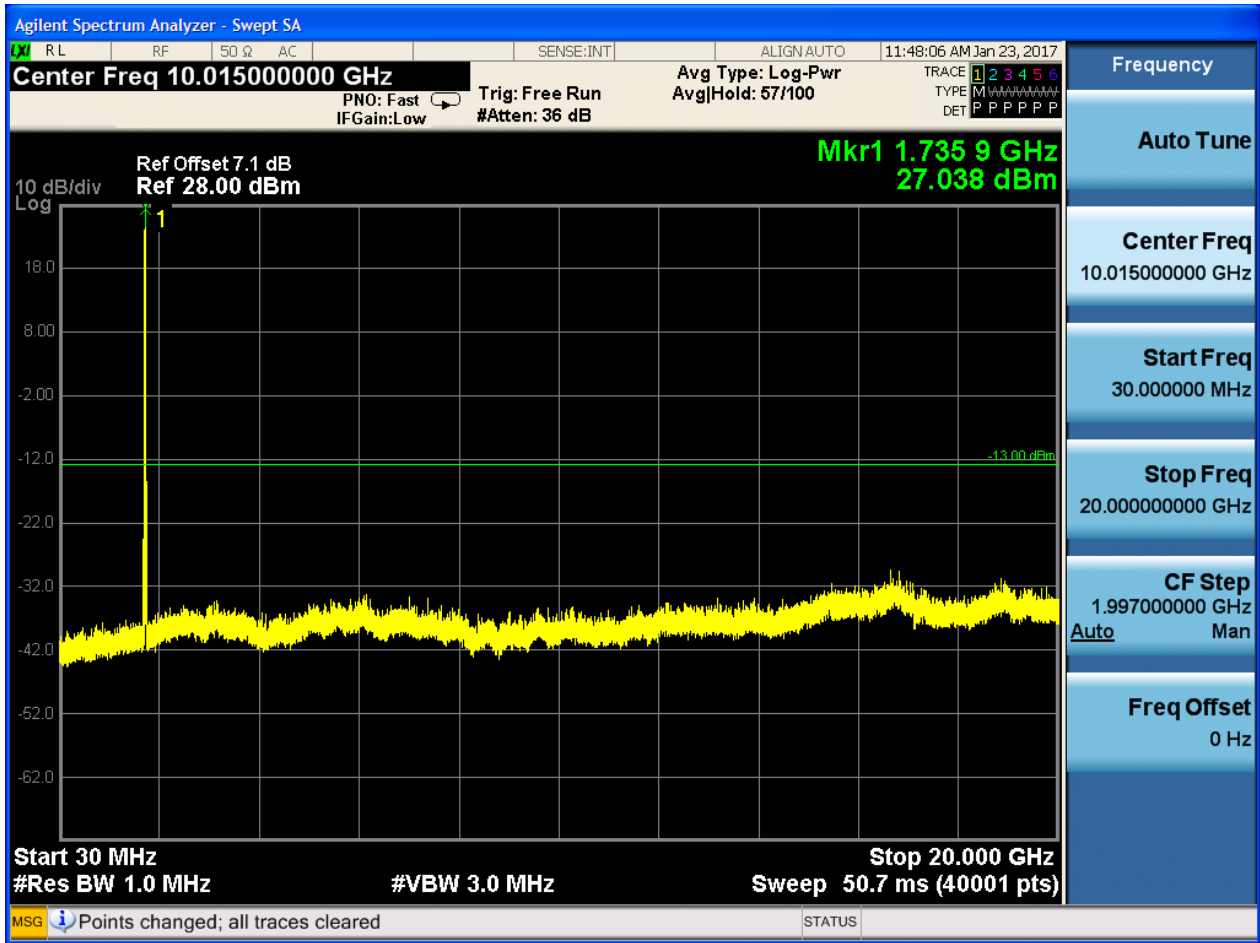


6.1.1.2.6.3 Test Channel = HCH

6.1.1.2.6.3.1 Test RB = RB1#0







7Appendix_G: Frequency Stability

7.1 For LTE

7.1.1Frequency 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	-6.42	-0.00375	PASS
					VH	-3.23	-0.00189	PASS
			MCH	TN	VL	-11.69	-0.00675	PASS
					VN	1.16	0.00067	PASS
					VH	1.75	0.00101	PASS
			HCH	TN	VL	-1.53	-0.00087	PASS
					VN	-7.11	-0.00405	PASS
					VH	3.63	0.00207	PASS
		3	LCH	TN	VL	0.03	0.00002	PASS
					VN	-6.72	-0.00393	PASS
					VH	-2.13	-0.00124	PASS
			MCH	TN	VL	1.04	0.0006	PASS
					VN	1.53	0.00088	PASS
					VH	-0.21	-0.00012	PASS
			HCH	TN	VL	3.25	0.00185	PASS
					VN	-1.36	-0.00078	PASS
					VH	-1.32	-0.00075	PASS
		5	LCH	TN	VL	0.44	0.00026	PASS
					VN	5.18	0.00302	PASS
					VH	-0.67	-0.00039	PASS
			MCH	TN	VL	2.93	0.00169	PASS
					VN	0.40	0.00023	PASS
					VH	-5.31	-0.00306	PASS
			HCH	TN	VL	-0.23	-0.00013	PASS
					VN	-2.05	-0.00117	PASS
					VH	-1.06	-0.0006	PASS
10	LCH	TN	VL	-0.93	-0.00054	PASS		
			VN	-3.05	-0.00178	PASS		
			VH	4.05	0.00236	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	-5.82	-0.00336	PASS	
					VN	-9.03	-0.00521	PASS	
					VH	-6.92	-0.00399	PASS	
			HCH	TN	VL	4.71	0.00269	PASS	
					VN	0.76	0.00043	PASS	
					VH	3.23	0.00185	PASS	
			LCH	TN	VL	1.23	0.00072	PASS	
					VN	-0.36	-0.00021	PASS	
					VH	0.79	0.00046	PASS	
				MCH	TN	VL	0.34	0.0002	PASS
						VN	-3.65	-0.00211	PASS
						VH	-5.38	-0.00311	PASS
		HCH	TN	VL	9.54	0.00546	PASS		
				VN	7.87	0.0045	PASS		
				VH	-15.22	-0.00871	PASS		
		20	LCH	TN	VL	3.25	0.00189	PASS	
					VN	1.83	0.00106	PASS	
					VH	3.05	0.00177	PASS	
			MCH	TN	VL	6.07	0.0035	PASS	
					VN	-3.30	-0.0019	PASS	
					VH	-8.80	-0.00508	PASS	
			HCH	TN	VL	1.54	0.00088	PASS	
					VN	-0.57	-0.00033	PASS	
					VH	0.83	0.00048	PASS	
			1.4	LCH	TN	VL	5.39	0.00315	PASS
						VN	-13.69	-0.008	PASS
						VH	-4.55	-0.00266	PASS
		MCH		TN	VL	-0.10	-0.00006	PASS	
					VN	0.76	0.00044	PASS	
					VH	-13.26	-0.00765	PASS	
		HCH		TN	VL	-4.53	-0.00258	PASS	
					VN	-0.59	-0.00034	PASS	
					VH	-2.16	-0.00123	PASS	
		3		LCH	TN	VL	4.78	0.00279	PASS
						VN	-2.06	-0.0012	PASS
						VH	1.34	0.00078	PASS
			MCH	TN	VL	3.16	0.00182	PASS	
					VN	-10.51	-0.00607	PASS	
					VH	2.57	0.00148	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	0.57	0.00033	PASS	
					VN	-4.08	-0.00233	PASS	
					VH	0.43	0.00025	PASS	
			LCH	TN	VL	1.26	0.00074	PASS	
					VN	-0.44	-0.00026	PASS	
					VH	0.93	0.00054	PASS	
				MCH	TN	VL	-0.99	-0.00057	PASS
						VN	-3.71	-0.00214	PASS
						VH	-0.97	-0.00056	PASS
		HCH	TN	VL	-3.81	-0.00217	PASS		
				VN	-0.74	-0.00042	PASS		
				VH	0.60	0.00034	PASS		
		10	LCH	TN	VL	-2.07	-0.00121	PASS	
					VN	1.07	0.00062	PASS	
					VH	-3.00	-0.00175	PASS	
			MCH	TN	VL	-1.50	-0.00087	PASS	
					VN	-3.18	-0.00184	PASS	
					VH	-0.94	-0.00054	PASS	
			HCH	TN	VL	8.20	0.00469	PASS	
					VN	3.73	0.00213	PASS	
					VH	2.68	0.00153	PASS	
		15	LCH	TN	VL	2.00	0.00116	PASS	
					VN	0.89	0.00052	PASS	
					VH	1.00	0.00058	PASS	
			MCH	TN	VL	-1.85	-0.00107	PASS	
					VN	-5.87	-0.00339	PASS	
					VH	-2.42	-0.0014	PASS	
			HCH	TN	VL	-8.97	-0.00513	PASS	
					VN	-4.03	-0.00231	PASS	
					VH	-5.38	-0.00308	PASS	
		20	LCH	TN	VL	1.39	0.00081	PASS	
					VN	1.77	0.00103	PASS	
					VH	3.19	0.00185	PASS	
			MCH	TN	VL	-9.86	-0.00569	PASS	
					VN	-11.00	-0.00635	PASS	
					VH	-8.04	-0.00464	PASS	
			HCH	TN	VL	3.42	0.00196	PASS	
					VN	7.05	0.00404	PASS	
					VH	5.71	0.00327	PASS	



7.1.2 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	-2.68	-0.00157	PASS
					-20	7.67	0.00448	PASS
					-10	-10.04	-0.00587	PASS
					0	-7.74	-0.00452	PASS
					10	2.78	0.00163	PASS
					20	-14.59	-0.00853	PASS
					30	-2.99	-0.00175	PASS
					40	-11.09	-0.00648	PASS
					50	-14.16	-0.00828	PASS
			MCH	VN	-30	-14.49	-0.00836	PASS
					-20	-16.58	-0.00957	PASS
					-10	-22.27	-0.01285	PASS
					0	-9.38	-0.00541	PASS
					10	-10.67	-0.00616	PASS
					20	-1.69	-0.00098	PASS
					30	-20.24	-0.01168	PASS
					40	-23.65	-0.01365	PASS
					50	-19.10	-0.01102	PASS
		HCH	VN	-30	-2.19	-0.00125	PASS	
				-20	-0.44	-0.00025	PASS	
				-10	4.75	0.00271	PASS	
				0	-5.01	-0.00286	PASS	
				10	-6.12	-0.00349	PASS	
				20	-9.23	-0.00526	PASS	
				30	3.79	0.00216	PASS	
				40	-5.88	-0.00335	PASS	
				50	-0.04	-0.00002	PASS	
		3	LCH	VN	-30	-0.50	-0.00029	PASS
					-20	-1.30	-0.00076	PASS
					-10	0.93	0.00054	PASS
					0	-2.07	-0.00121	PASS
					10	-6.12	-0.00358	PASS
20	-3.35				-0.00196	PASS		
30	0.39				0.00023	PASS		
40	-0.49				-0.00029	PASS		
50	-6.77				-0.00396	PASS		
MCH	VN				-30	-1.24	-0.00072	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
					-20	1.29	0.00074	PASS		
					-10	5.62	0.00324	PASS		
					0	4.59	0.00265	PASS		
					10	0.44	0.00025	PASS		
					20	3.62	0.00209	PASS		
					30	2.93	0.00169	PASS		
					40	7.72	0.00446	PASS		
					50	5.76	0.00332	PASS		
			HCH	VN	-30	0.20	0.00011	PASS		
					-20	0.07	0.00004	PASS		
					-10	-0.33	-0.00019	PASS		
					0	-3.08	-0.00176	PASS		
					10	-5.82	-0.00332	PASS		
					20	-8.75	-0.00499	PASS		
					30	-6.64	-0.00379	PASS		
					40	-7.65	-0.00436	PASS		
			LCH	VN	-30	2.46	0.00144	PASS		
					-20	-1.47	-0.00086	PASS		
					-10	3.25	0.0019	PASS		
					0	0.64	0.00037	PASS		
		10			0.70	0.00041	PASS			
		20			2.59	0.00151	PASS			
		30			0.21	0.00012	PASS			
		40			1.90	0.00111	PASS			
		MCH	VN	-30	2.16	0.00125	PASS			
				-20	1.63	0.00094	PASS			
				-10	-2.75	-0.00159	PASS			
				0	-2.12	-0.00122	PASS			
				10	-1.93	-0.00111	PASS			
				20	-2.60	-0.0015	PASS			
				30	0.87	0.0005	PASS			
				40	-5.36	-0.00309	PASS			
		HCH	VN	-30	-0.29	-0.00017	PASS			
				-20	0.37	0.00021	PASS			
				-10	-1.03	-0.00059	PASS			
				0	0.46	0.00026	PASS			
		5					-30	2.46	0.00144	PASS
							-20	-1.47	-0.00086	PASS
							-10	3.25	0.0019	PASS
							0	0.64	0.00037	PASS
10	0.70						0.00041	PASS		
20	2.59						0.00151	PASS		
30	0.21						0.00012	PASS		
40	1.90						0.00111	PASS		
50	0.11						0.00006	PASS		
-30	2.16						0.00125	PASS		
-20	1.63						0.00094	PASS		
-10	-2.75						-0.00159	PASS		
0	-2.12	-0.00122	PASS							
10	-1.93	-0.00111	PASS							
20	-2.60	-0.0015	PASS							
30	0.87	0.0005	PASS							
40	-5.36	-0.00309	PASS							
50	1.19	0.00069	PASS							



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict	
					10	-0.77	-0.00044	PASS	
					20	1.34	0.00076	PASS	
					30	-4.56	-0.0026	PASS	
					40	3.65	0.00208	PASS	
					50	-1.00	-0.00057	PASS	
		10	LCH	VN	-30	-4.89	-0.00285	PASS	
					-20	-2.70	-0.00157	PASS	
					-10	0.40	0.00023	PASS	
					0	-3.15	-0.00184	PASS	
					10	-2.16	-0.00126	PASS	
					20	-5.51	-0.00321	PASS	
					30	-4.18	-0.00244	PASS	
					40	-0.74	-0.00043	PASS	
					50	-4.79	-0.00279	PASS	
					MCH	VN	-30	-0.80	-0.00046
			-20	-2.00			-0.00115	PASS	
			-10	-3.49			-0.00201	PASS	
			0	1.44			0.00083	PASS	
			10	-1.95			-0.00113	PASS	
			20	-1.73			-0.001	PASS	
			30	0.10			0.00006	PASS	
			40	0.57			0.00033	PASS	
			HCH	VN	-30	3.03	0.00173	PASS	
					-20	1.73	0.00099	PASS	
					-10	5.39	0.00308	PASS	
					0	4.12	0.00235	PASS	
					10	4.46	0.00255	PASS	
					20	2.22	0.00127	PASS	
					30	2.42	0.00138	PASS	
					40	1.39	0.00079	PASS	
			15	LCH	VN	-30	1.04	0.00061	PASS
						-20	1.99	0.00116	PASS
						-10	1.04	0.00061	PASS
0	0.82	0.00048				PASS			
10	1.43	0.00083				PASS			
20	-0.03	-0.00002				PASS			
30	-0.04	-0.00002				PASS			



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict	
					40	0.03	0.00002	PASS	
					50	2.12	0.00123	PASS	
			MCH	VN	-30	-30.56	-0.01764	PASS	
					-20	-6.97	-0.00402	PASS	
					-10	-6.35	-0.00367	PASS	
					0	-7.00	-0.00404	PASS	
					10	-19.47	-0.01124	PASS	
					20	-13.20	-0.00762	PASS	
					30	-21.31	-0.0123	PASS	
					40	-69.62	-0.04018	PASS	
					50	-59.31	-0.03423	PASS	
					HCH	VN	-30	-12.55	-0.00718
			-20	-5.39			-0.00308	PASS	
			-10	-7.97			-0.00456	PASS	
			0	0.63			0.00036	PASS	
			10	3.09			0.00177	PASS	
		20	3.15	0.0018			PASS		
		30	0.86	0.00049			PASS		
		40	-3.02	-0.00173			PASS		
		20		LCH	VN	-30	2.63	0.00153	PASS
						-20	2.96	0.00172	PASS
						-10	3.71	0.00216	PASS
						0	1.99	0.00116	PASS
						10	3.06	0.00178	PASS
						20	3.46	0.00201	PASS
						30	2.73	0.00159	PASS
						40	1.67	0.00097	PASS
				50	2.35	0.00137	PASS		
				MCH	VN	-30	-15.18	-0.00876	PASS
						-20	-7.51	-0.00433	PASS
						-10	-5.09	-0.00294	PASS
						0	-5.18	-0.00299	PASS
10	-5.28					-0.00305	PASS		
20	-13.66					-0.00788	PASS		
30	-11.06					-0.00638	PASS		
40	-14.99	-0.00865	PASS						
50	-14.66	-0.00846	PASS						
HCH	VN	-30	-4.96	-0.00284	PASS				

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
					-20	6.55	0.00375	PASS		
					-10	0.07	0.00004	PASS		
					0	0.56	0.00032	PASS		
					10	-9.08	-0.0052	PASS		
					20	-15.31	-0.00877	PASS		
					30	-14.96	-0.00857	PASS		
					40	-9.21	-0.00528	PASS		
					50	0.69	0.0004	PASS		
	LTE/TM2	1.4	LCH	VN	-30	-0.60	-0.00035	PASS		
					-20	-4.19	-0.00245	PASS		
					-10	-6.57	-0.00384	PASS		
					0	-9.27	-0.00542	PASS		
					10	11.89	0.00695	PASS		
					20	-11.09	-0.00648	PASS		
					30	-6.37	-0.00372	PASS		
					40	2.98	0.00174	PASS		
					50	-3.53	-0.00206	PASS		
					MCH	VN	-30	1.29	0.00074	PASS
							-20	1.06	0.00061	PASS
							-10	0.00	0	PASS
							0	-3.83	-0.00221	PASS
							10	1.30	0.00075	PASS
							20	-0.11	-0.00006	PASS
							30	-2.37	-0.00137	PASS
		40	0.19	0.00011			PASS			
		HCH	VN	-30	-6.32	-0.0036	PASS			
				-20	-2.19	-0.00125	PASS			
				-10	6.84	0.0039	PASS			
				0	3.48	0.00198	PASS			
				10	-22.36	-0.01275	PASS			
				20	1.70	0.00097	PASS			
				30	-14.25	-0.00812	PASS			
40	-3.45			-0.00197	PASS					
3	LCH	VN	-30	-0.74	-0.00043	PASS				
			-20	-3.20	-0.00187	PASS				
			-10	3.73	0.00218	PASS				
			0	-1.02	-0.0006	PASS				

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					10	-2.26	-0.00132	PASS
					20	2.98	0.00174	PASS
					30	-1.06	-0.00062	PASS
					40	3.03	0.00177	PASS
					50	0.26	0.00015	PASS
			MCH	VN	-30	-0.67	-0.00039	PASS
					-20	-6.48	-0.00374	PASS
					-10	-0.62	-0.00036	PASS
					0	0.40	0.00023	PASS
					10	1.54	0.00089	PASS
					20	-2.05	-0.00118	PASS
					30	-6.15	-0.00355	PASS
					40	-0.80	-0.00046	PASS
			HCH	VN	-30	-3.85	-0.0022	PASS
					-20	-2.13	-0.00121	PASS
					-10	-3.13	-0.00179	PASS
					0	-0.19	-0.00011	PASS
					10	0.37	0.00021	PASS
		20			-0.33	-0.00019	PASS	
		30			4.61	0.00263	PASS	
		5	LCH	VN	-30	-0.13	-0.00008	PASS
					-20	1.06	0.00062	PASS
					-10	-1.19	-0.00069	PASS
					0	1.37	0.0008	PASS
					10	2.30	0.00134	PASS
					20	-0.76	-0.00044	PASS
					30	4.41	0.00258	PASS
					40	-1.59	-0.00093	PASS
					50	10.99	0.00642	PASS
			MCH	VN	-30	2.92	0.00169	PASS
					-20	-4.89	-0.00282	PASS
					-10	2.17	0.00125	PASS
					0	2.66	0.00154	PASS
					10	-2.68	-0.00155	PASS
					20	5.42	0.00313	PASS
					30	1.47	0.00085	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					40	-3.30	-0.0019	PASS
					50	-3.50	-0.00202	PASS
			HCH	VN	-30	-1.65	-0.00094	PASS
					-20	-1.06	-0.0006	PASS
					-10	0.10	0.00006	PASS
					0	0.31	0.00018	PASS
					10	-2.05	-0.00117	PASS
					20	0.43	0.00025	PASS
					30	-1.96	-0.00112	PASS
					40	1.14	0.00065	PASS
					50	-0.23	-0.00013	PASS
					10	LCH	VN	-30
		-20	-2.26	-0.00132				PASS
		-10	-1.22	-0.00071				PASS
		0	-2.79	-0.00163				PASS
		10	-4.85	-0.00283				PASS
		20	-2.32	-0.00135				PASS
		30	-2.72	-0.00159				PASS
		40	0.47	0.00027				PASS
		50	-2.09	-0.00122				PASS
		MCH	VN	-30		-3.92	-0.00226	PASS
				-20		-2.65	-0.00153	PASS
				-10		3.03	0.00175	PASS
				0		-4.09	-0.00236	PASS
				10		-7.58	-0.00438	PASS
				20		-2.05	-0.00118	PASS
				30		0.84	0.00048	PASS
				40		1.12	0.00065	PASS
				50		4.13	0.00238	PASS
		HCH	VN	-30	4.92	0.00281	PASS	
				-20	5.52	0.00315	PASS	
				-10	2.99	0.00171	PASS	
				0	4.33	0.00247	PASS	
				10	1.96	0.00112	PASS	
				20	5.16	0.00295	PASS	
				30	-2.95	-0.00169	PASS	
				40	2.19	0.00125	PASS	
				50	2.69	0.00154	PASS	
		15	LCH	VN	-30	0.19	0.00011	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict	
					-20	0.97	0.00056	PASS	
					-10	0.63	0.00037	PASS	
					0	0.89	0.00052	PASS	
					10	-1.09	-0.00063	PASS	
					20	0.39	0.00023	PASS	
					30	0.94	0.00055	PASS	
					40	-1.32	-0.00077	PASS	
					50	1.20	0.0007	PASS	
			MCH	VN	-30	-8.97	-0.00518	PASS	
					-20	-22.32	-0.01288	PASS	
					-10	-14.86	-0.00858	PASS	
					0	-19.07	-0.01101	PASS	
					10	-13.92	-0.00803	PASS	
					20	-22.97	-0.01326	PASS	
					30	-25.86	-0.01493	PASS	
					40	-7.05	-0.00407	PASS	
			HCH	VN	-30	-4.89	-0.0028	PASS	
					-20	-15.72	-0.009	PASS	
					-10	-2.47	-0.00141	PASS	
					0	-8.64	-0.00494	PASS	
					10	-6.28	-0.00359	PASS	
					20	-10.90	-0.00624	PASS	
					30	-5.92	-0.00339	PASS	
					40	-13.15	-0.00753	PASS	
		20		LCH	VN	-30	3.45	0.00201	PASS
						-20	4.29	0.00249	PASS
						-10	2.85	0.00166	PASS
						0	1.69	0.00098	PASS
						10	2.02	0.00117	PASS
						20	3.40	0.00198	PASS
						30	3.63	0.00211	PASS
						40	3.13	0.00182	PASS
						50	3.03	0.00176	PASS
						MCH	VN	-30	-10.73
				-20	-9.91			-0.00572	PASS
				-10	-8.51			-0.00491	PASS
0	-25.88	-0.01494	PASS						

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
					10	-9.50	-0.00548	PASS		
					20	-12.69	-0.00732	PASS		
					30	-7.18	-0.00414	PASS		
					40	-8.38	-0.00484	PASS		
					50	-7.90	-0.00456	PASS		
			HCH	VN	-30	2.29	0.00131	PASS		
							-20	7.87	0.00451	PASS
							-10	9.76	0.00559	PASS
							0	1.09	0.00062	PASS
							10	-7.85	-0.0045	PASS
							20	1.40	0.0008	PASS
							30	2.37	0.00136	PASS
							40	-1.93	-0.00111	PASS
							50	-6.68	-0.00383	PASS

END