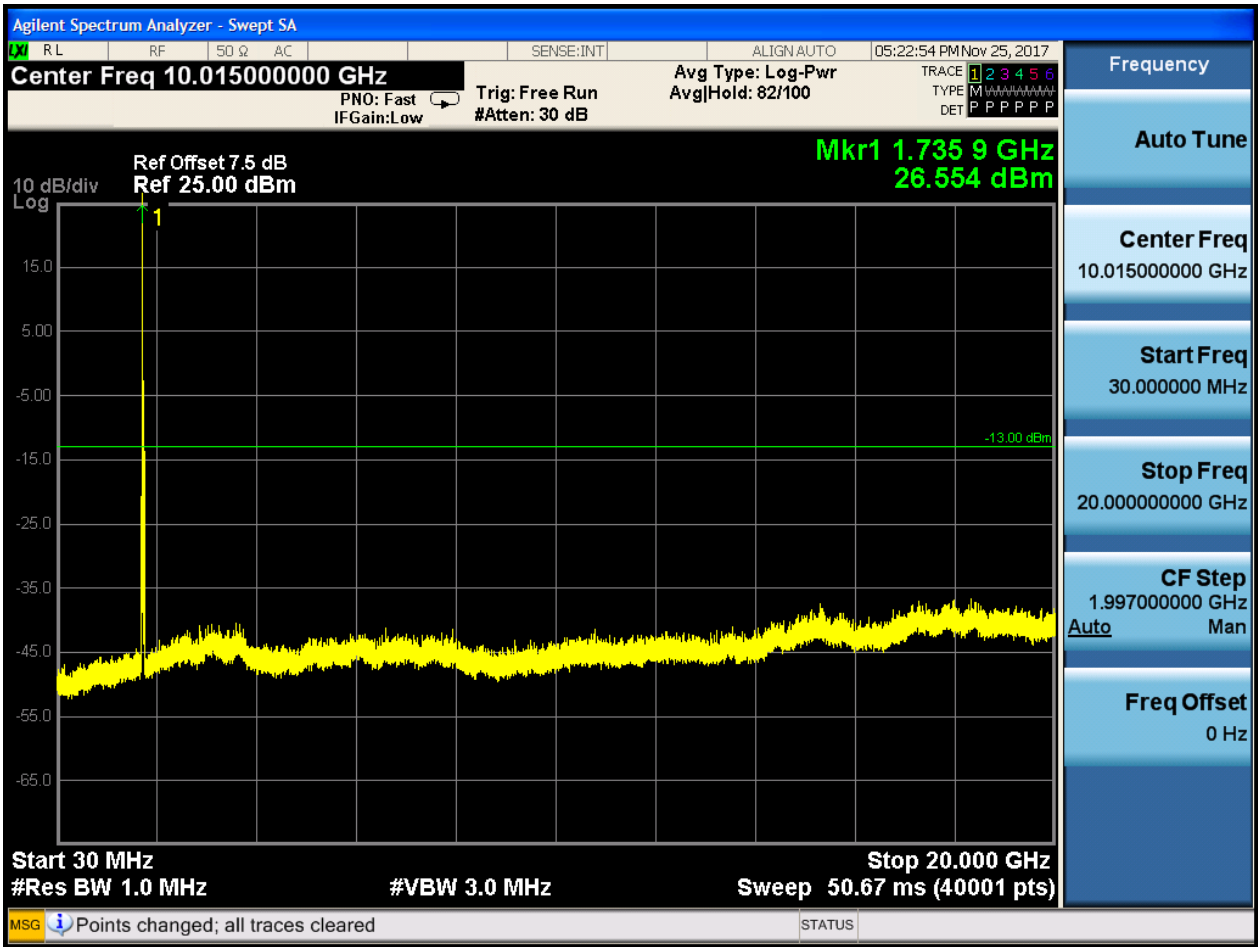




6.1.1.1.3 Test Channel = HCH

6.1.1.1.3.1 Test RB = RB1#0





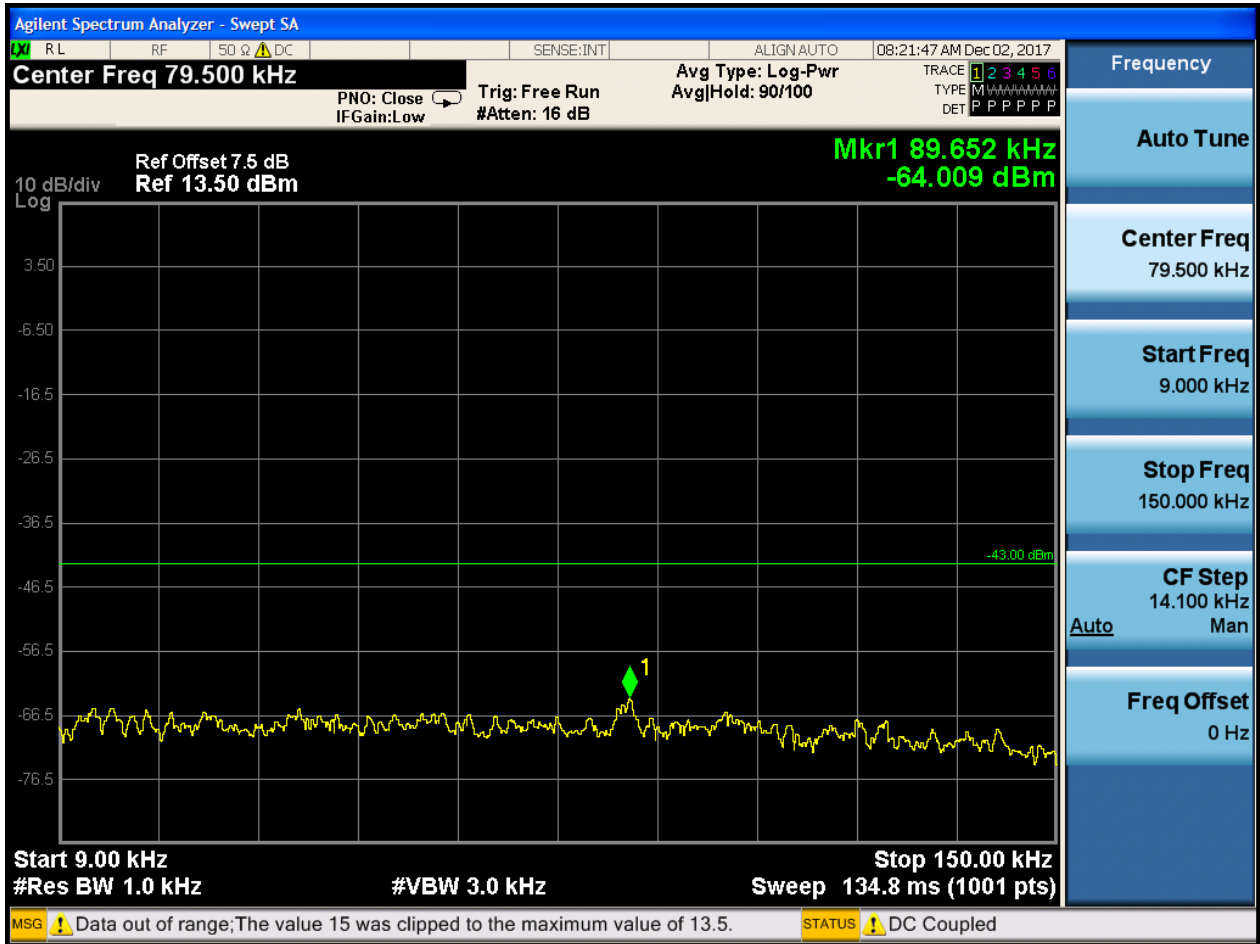


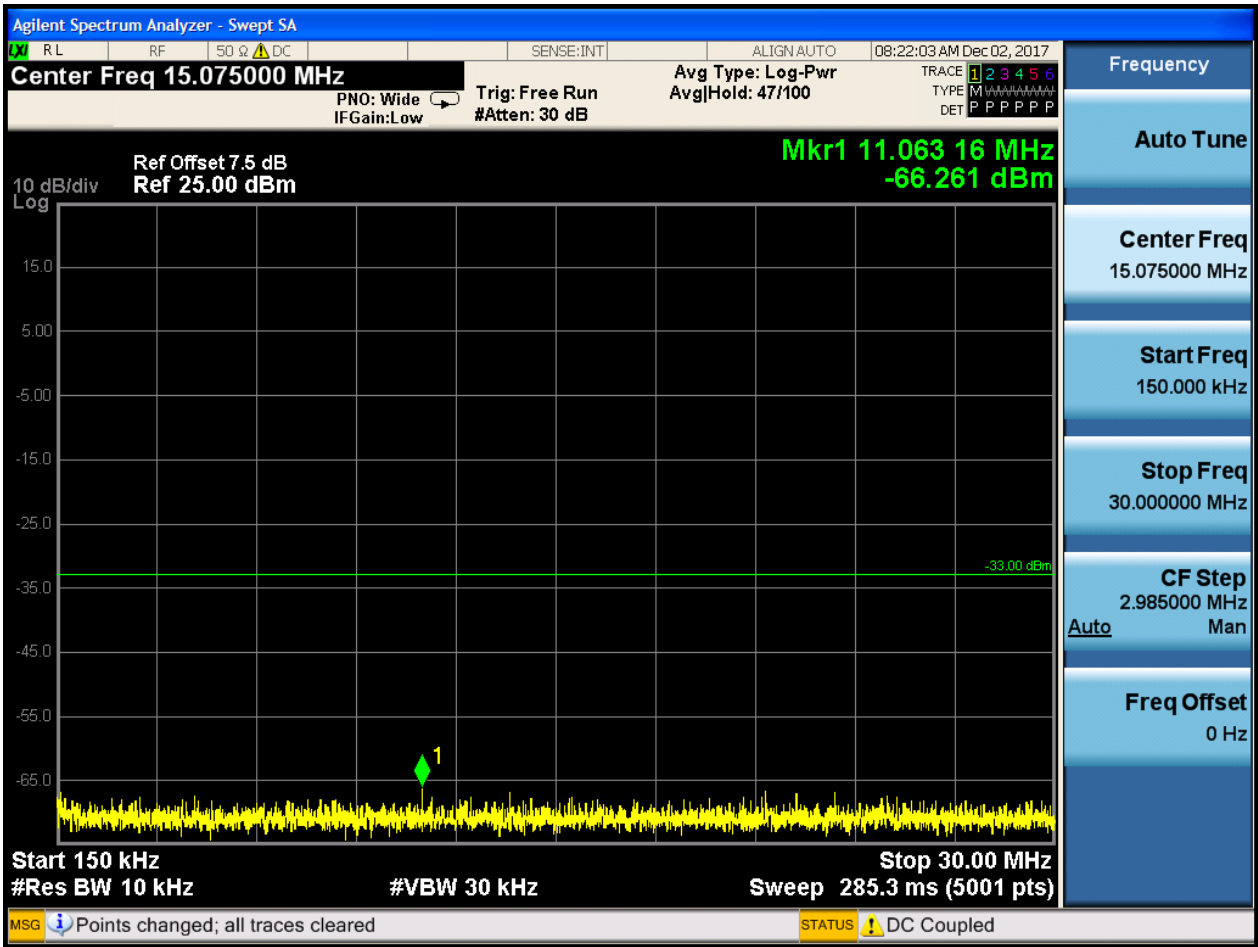
6.1.1.2 Test Mode = LTE/TM2

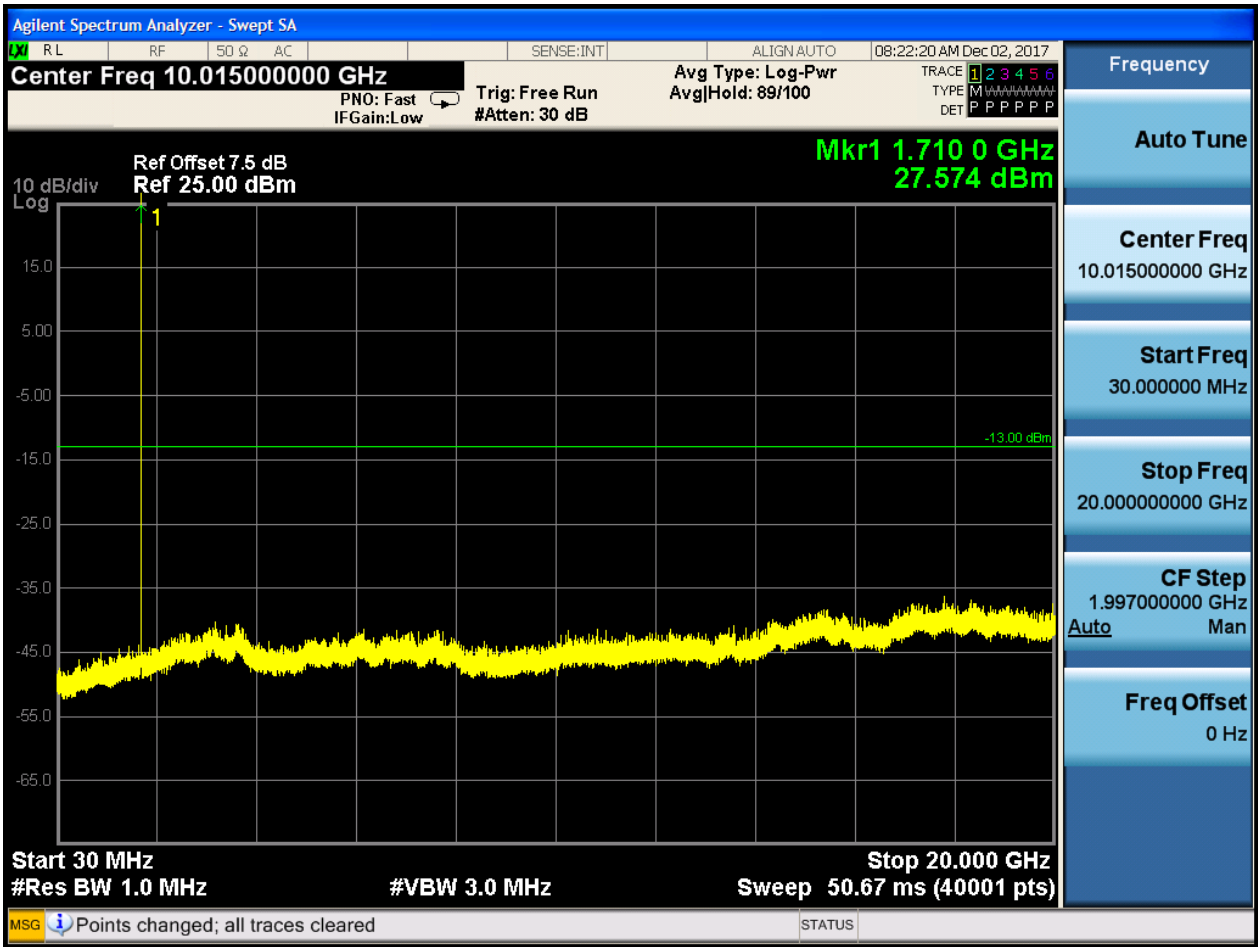
6.1.1.2.1 Test Bandwidth = 1.4

6.1.1.2.1.1 Test Channel = LCH

6.1.1.2.1.1.1 Test RB = RB1#0



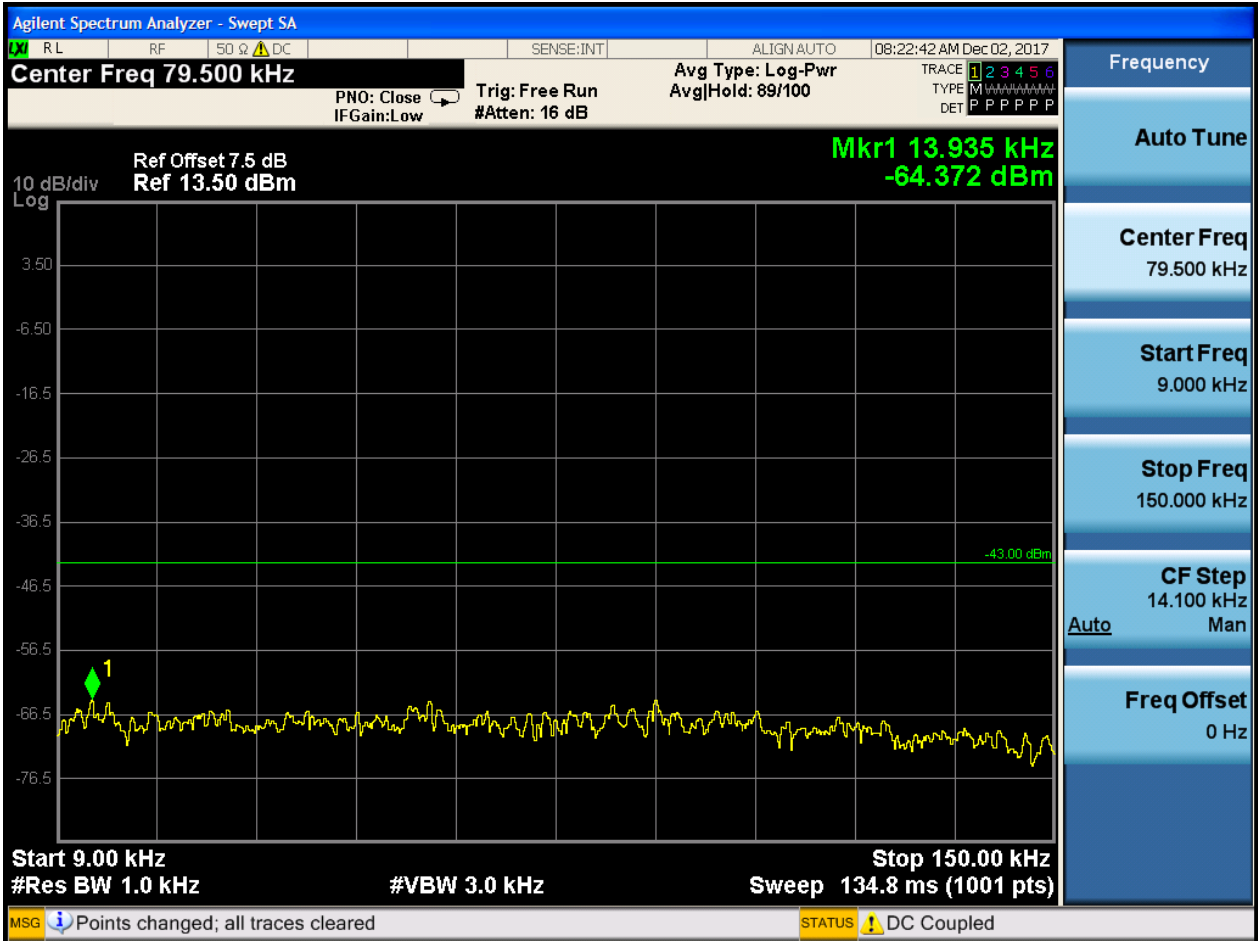


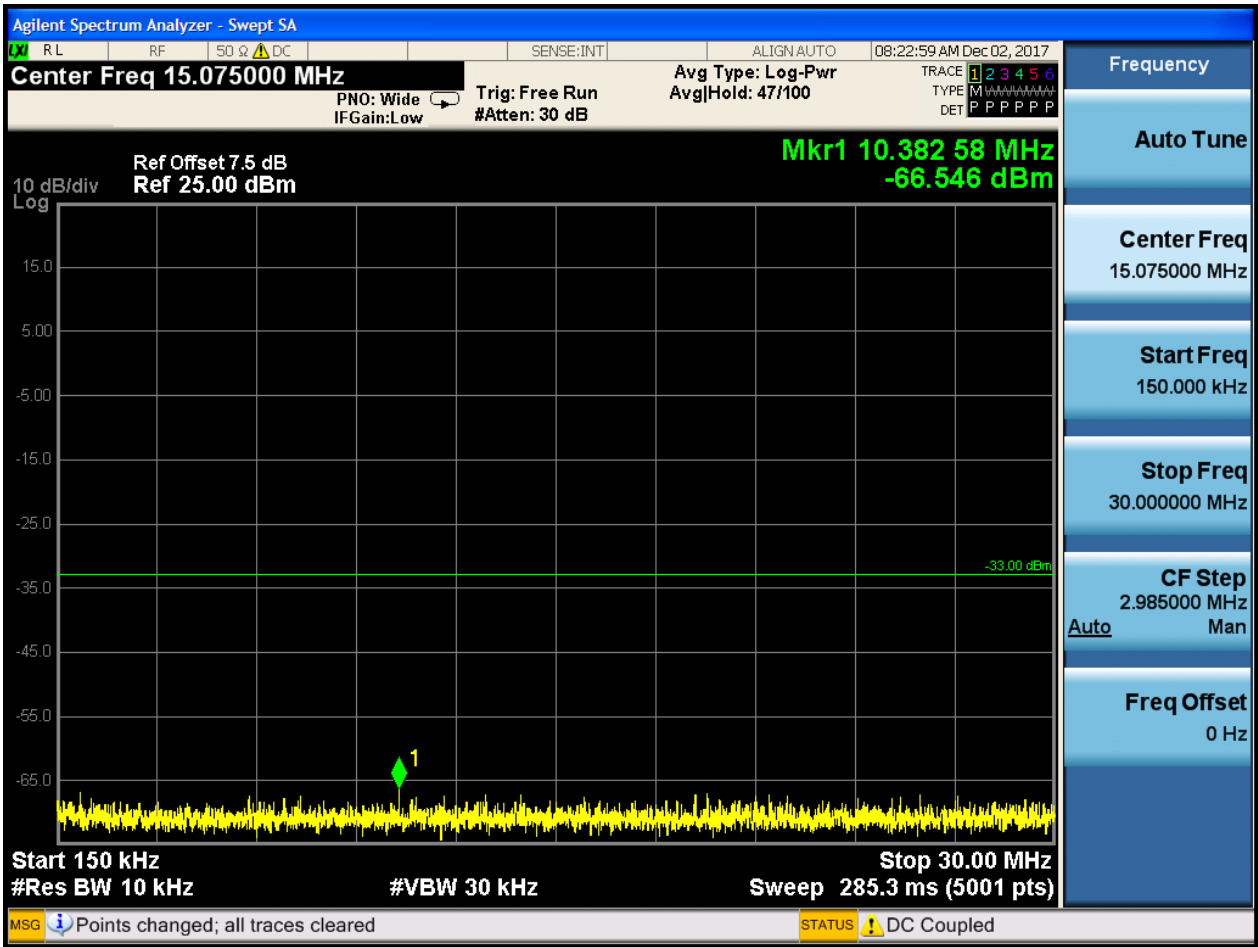


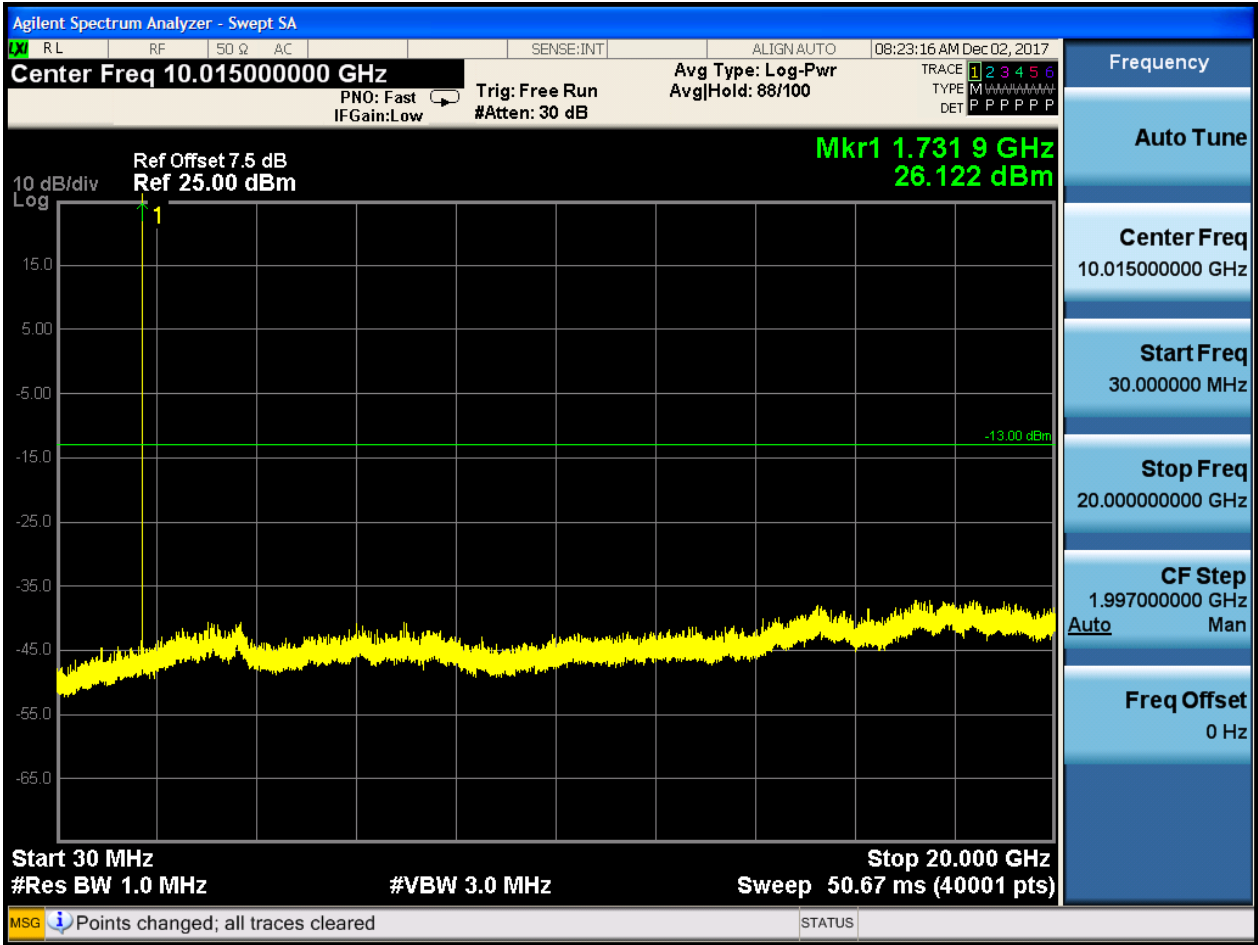


6.1.1.2.1.2 Test Channel = MCH

6.1.1.2.1.2.1 Test RB = RB1#0

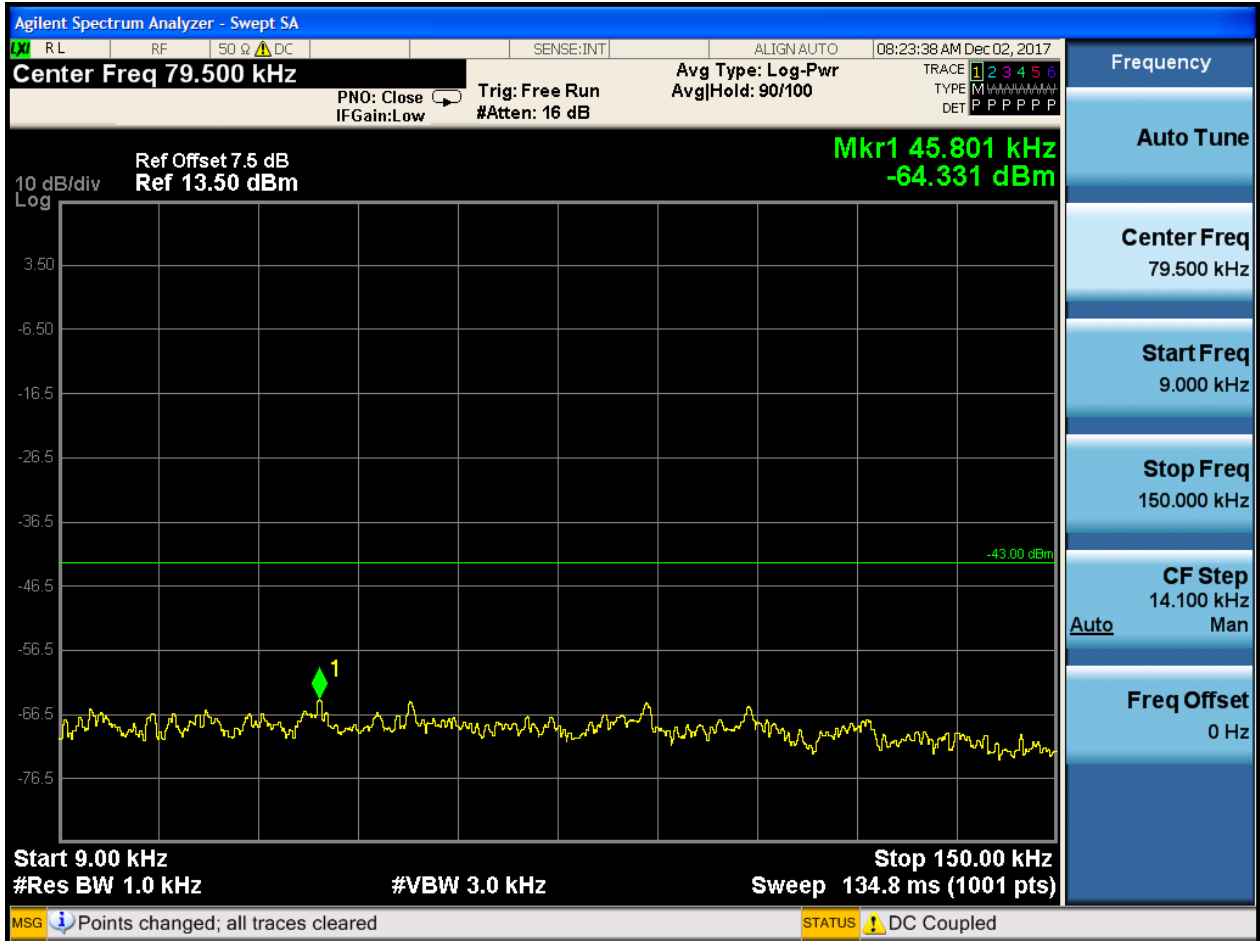


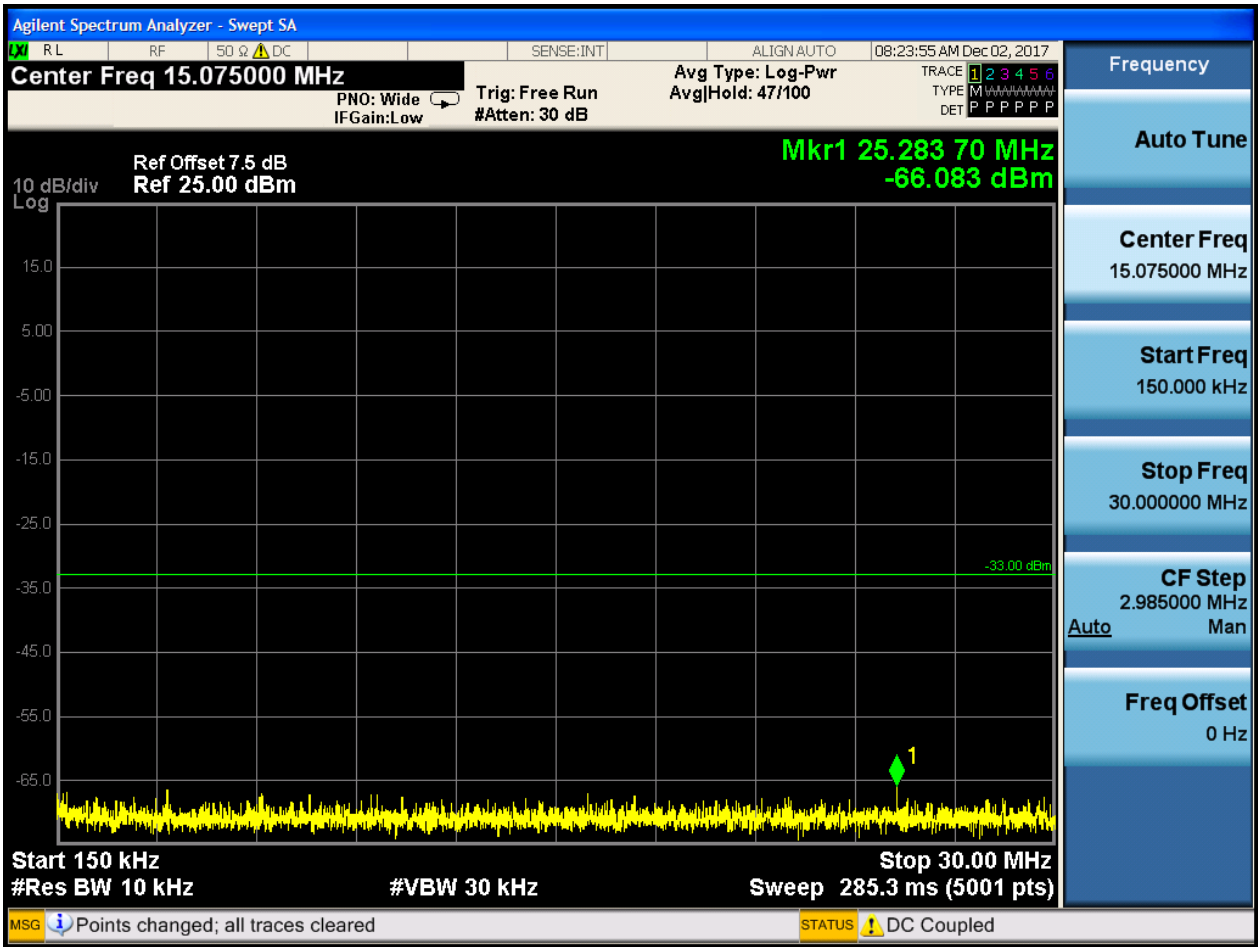


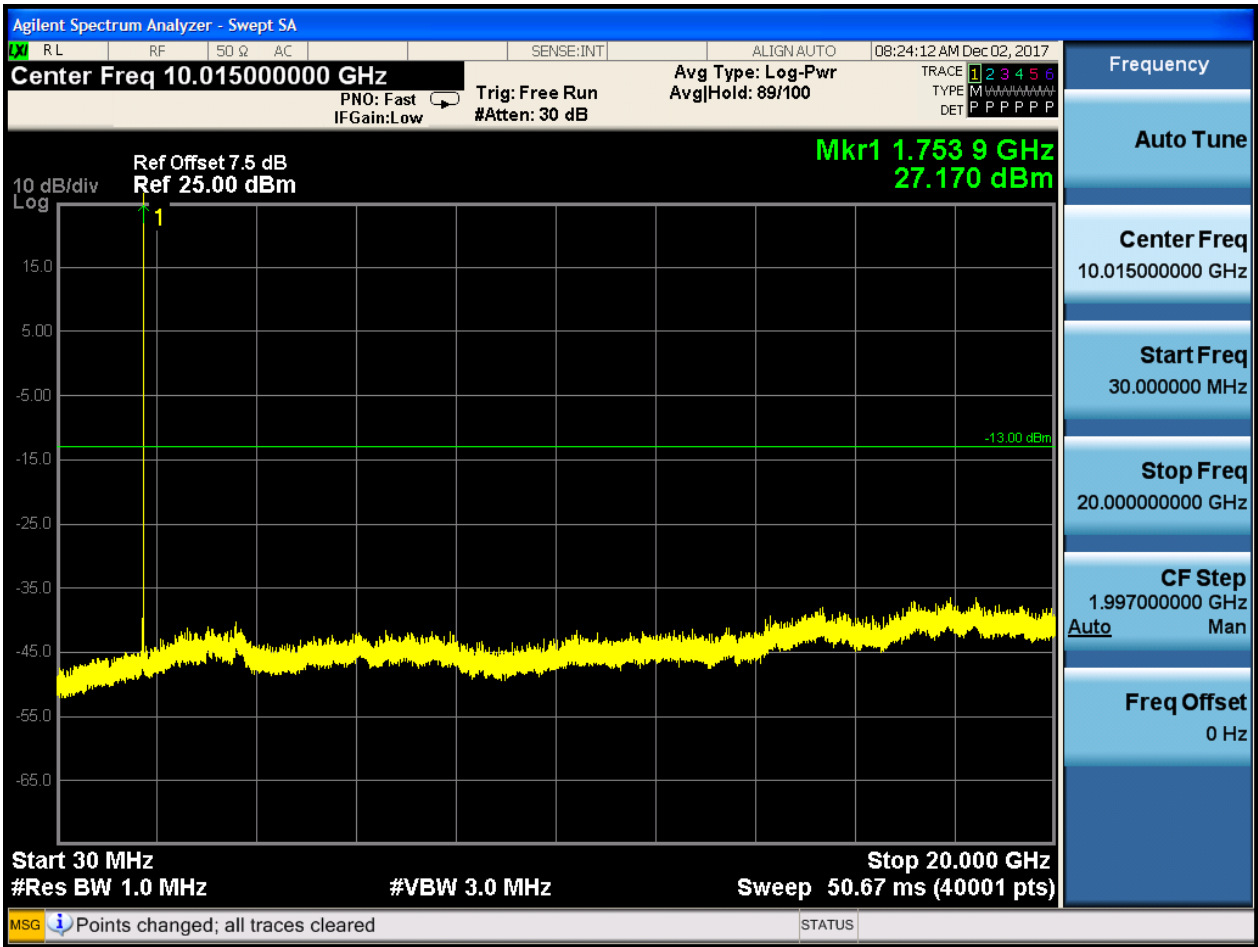


6.1.1.2.1.3 Test Channel = HCH

6.1.1.2.1.3.1 Test RB = RB1#0





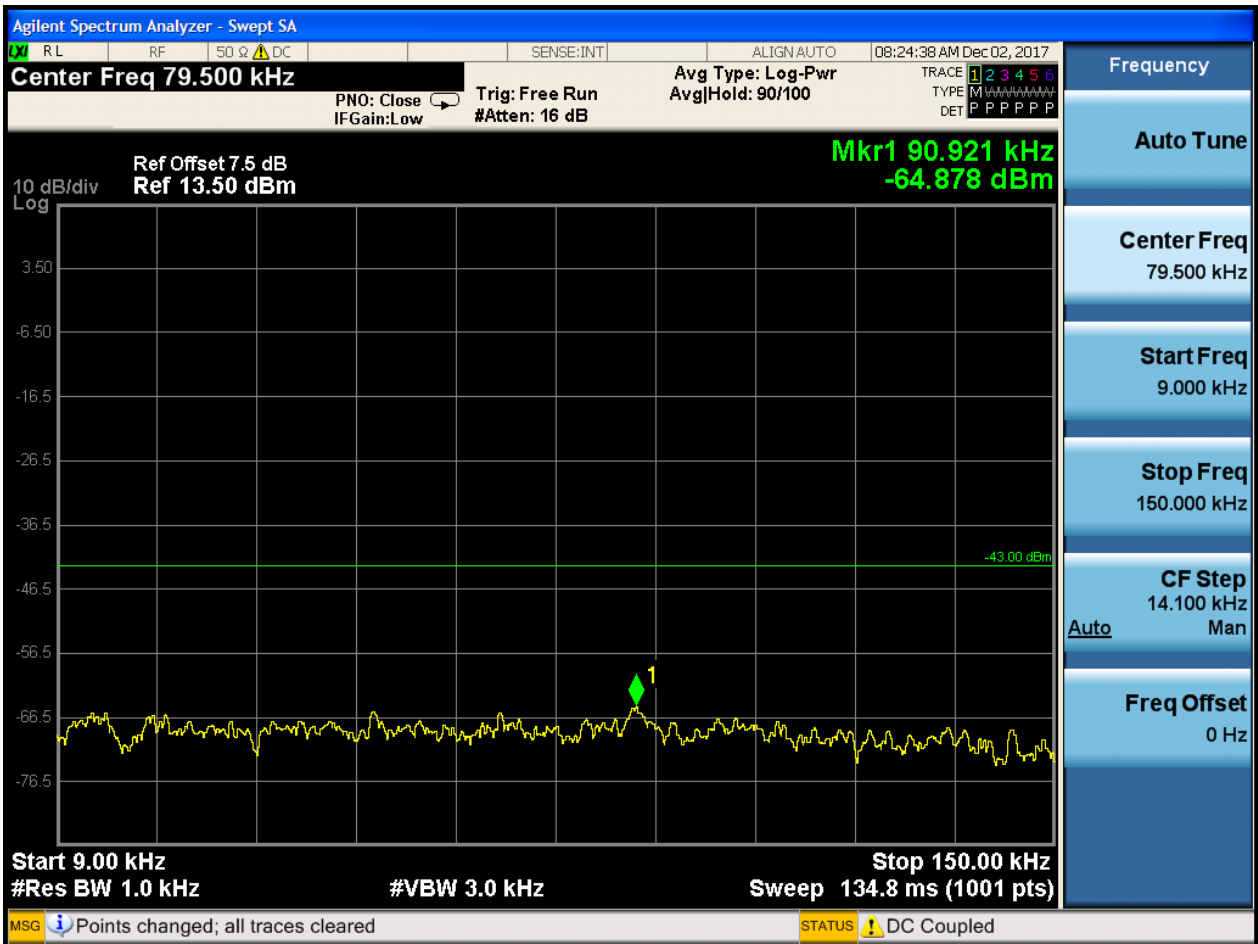


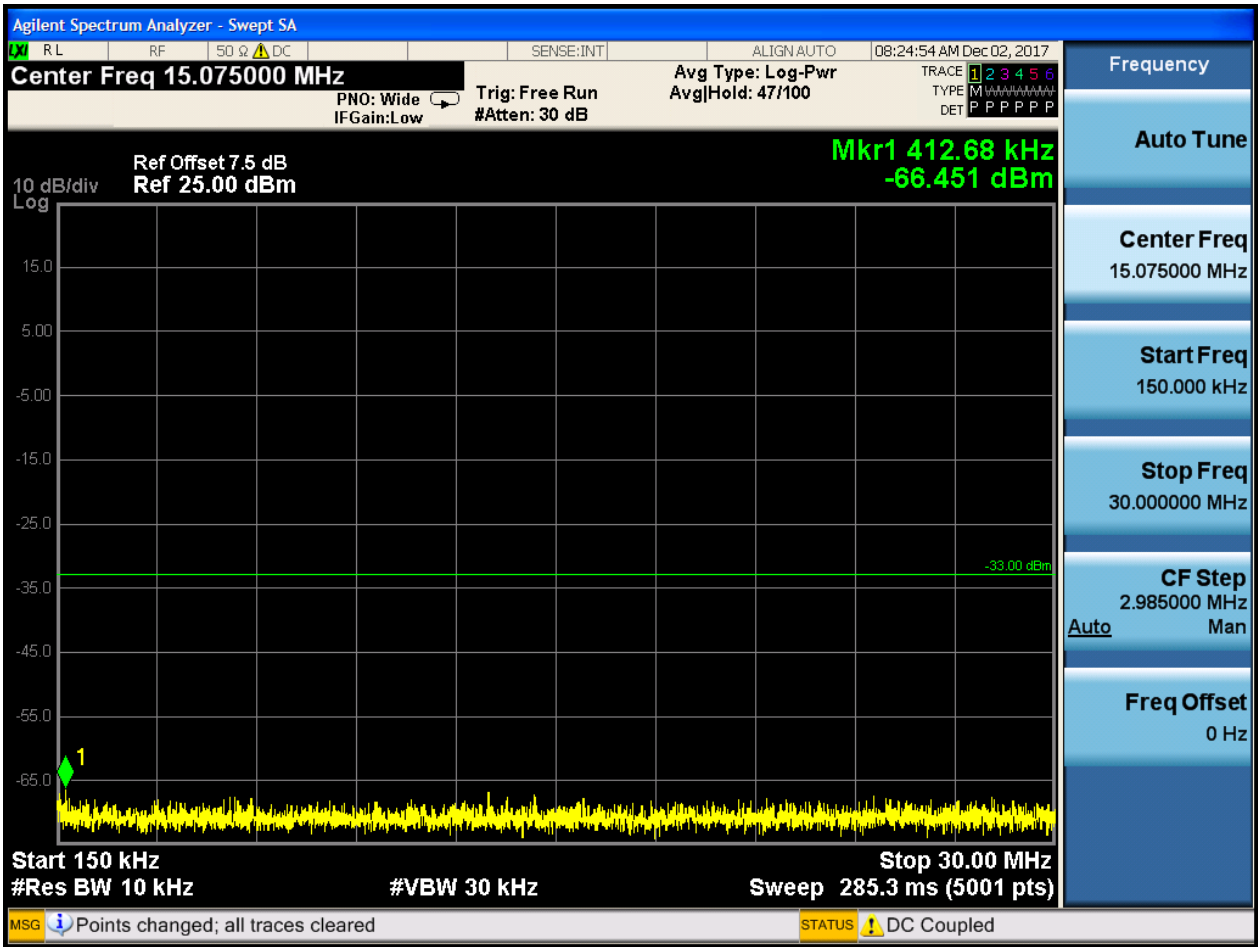


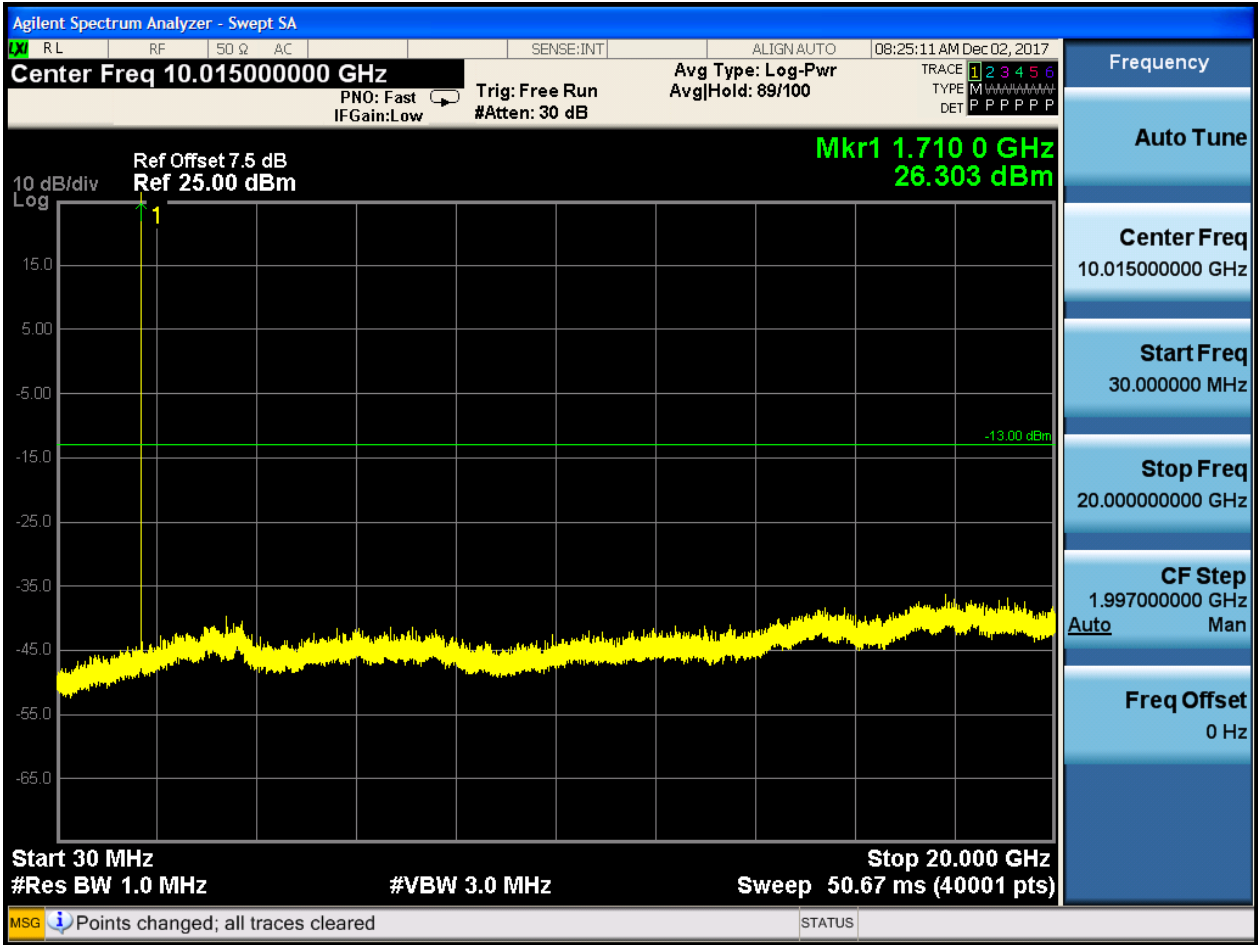
6.1.1.2.2 Test Bandwidth = 3

6.1.1.2.2.1 Test Channel = LCH

6.1.1.2.2.1.1 Test RB = RB1#0



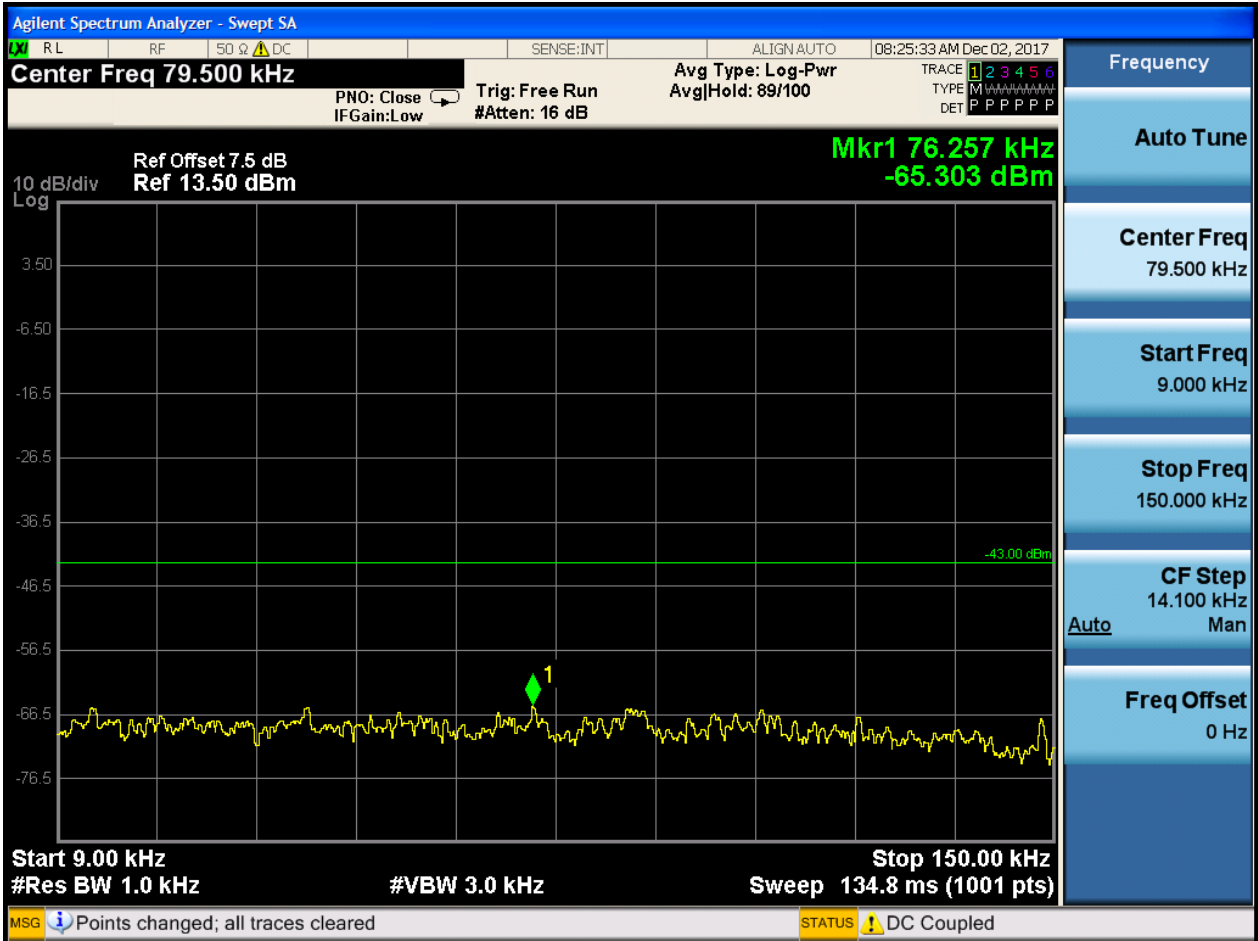


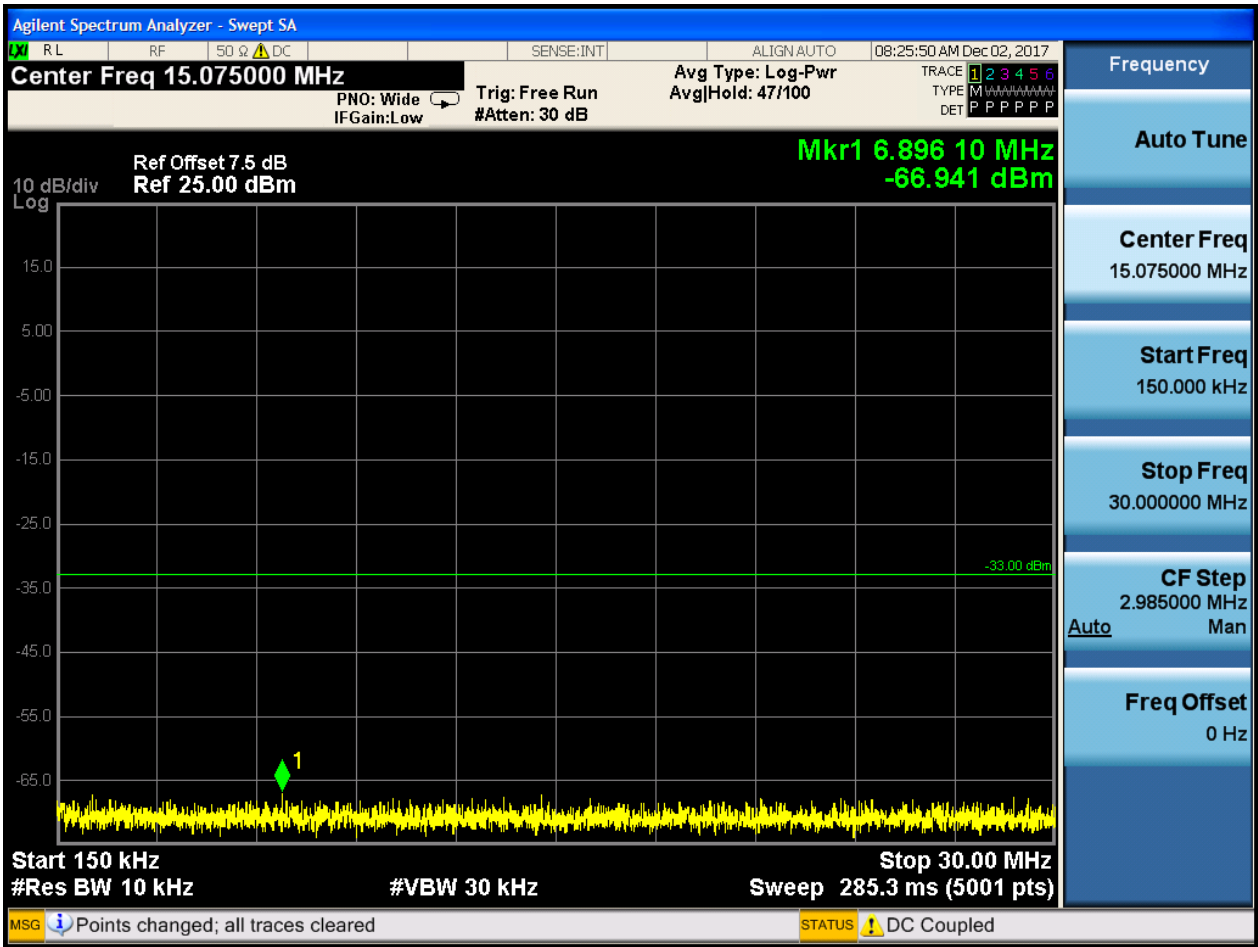


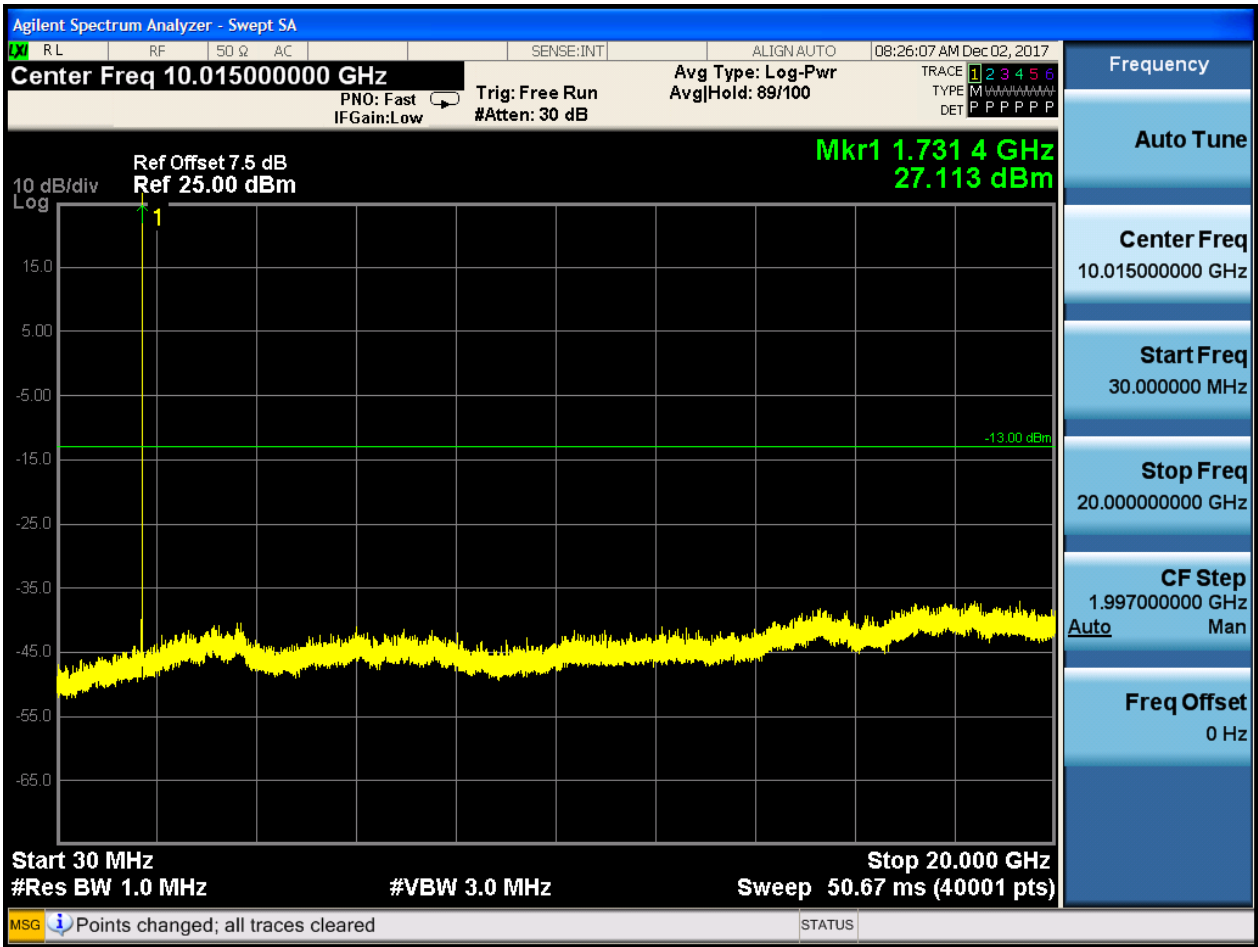


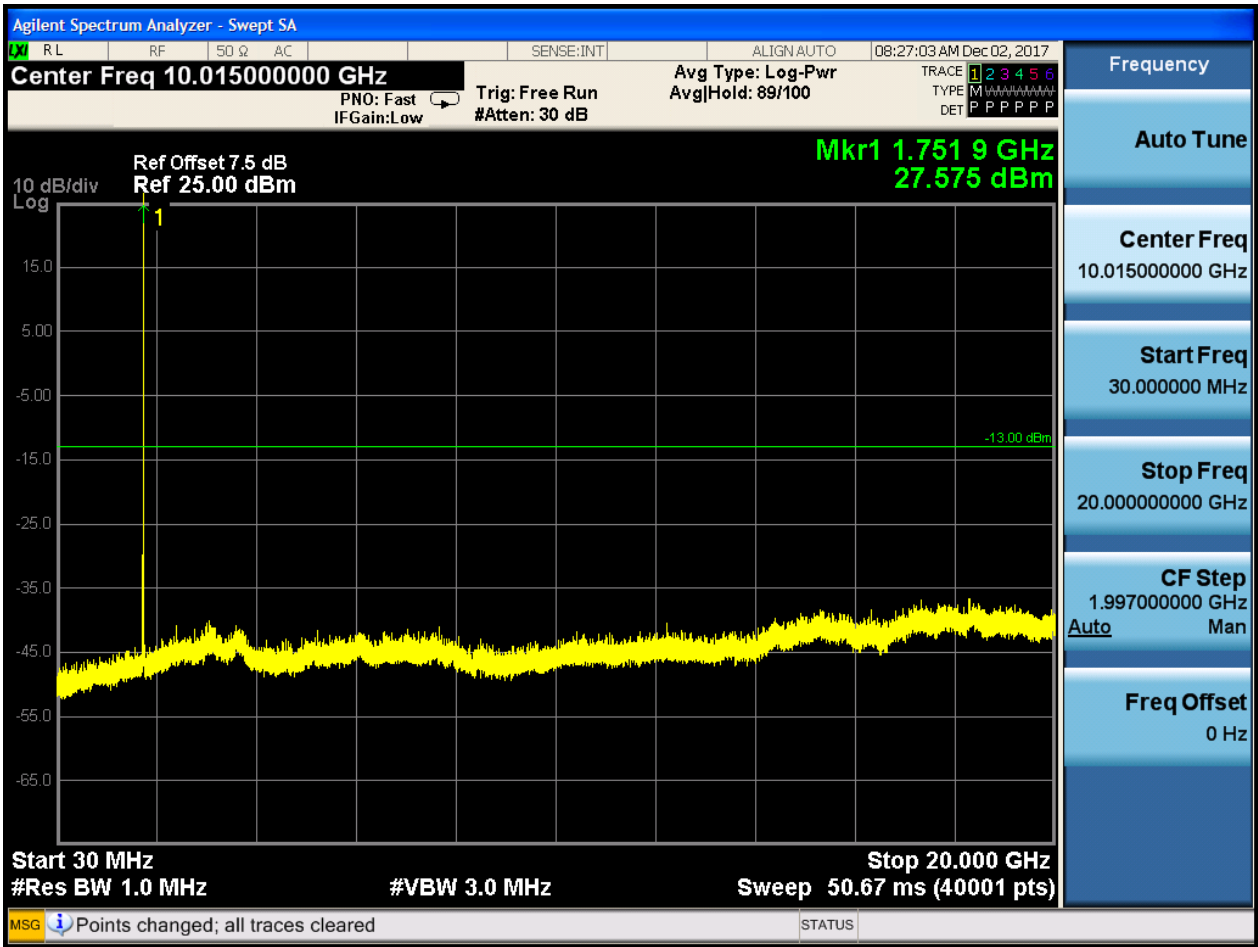
6.1.1.2.2.2 Test Channel = MCH

6.1.1.2.2.2.1 Test RB = RB1#0







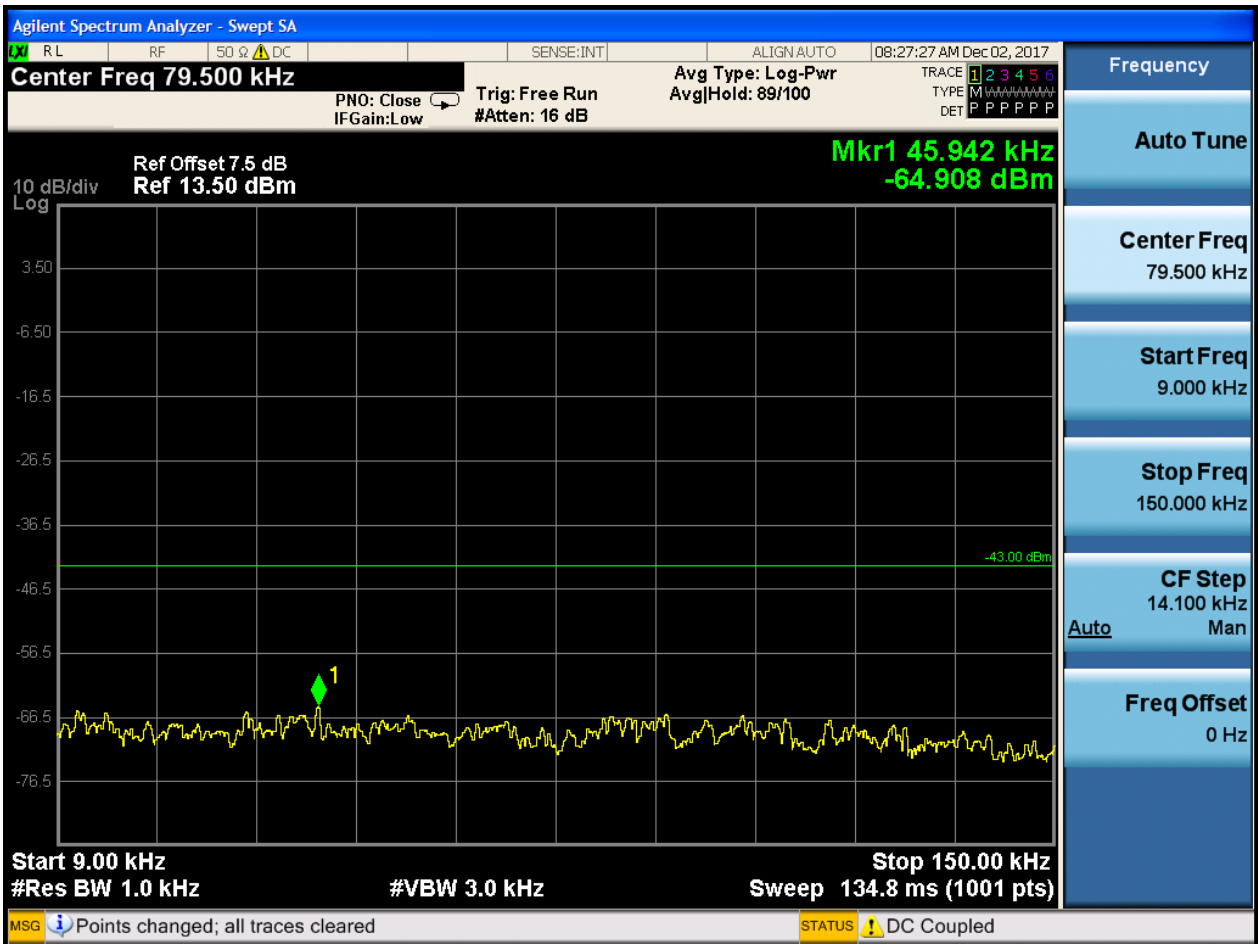


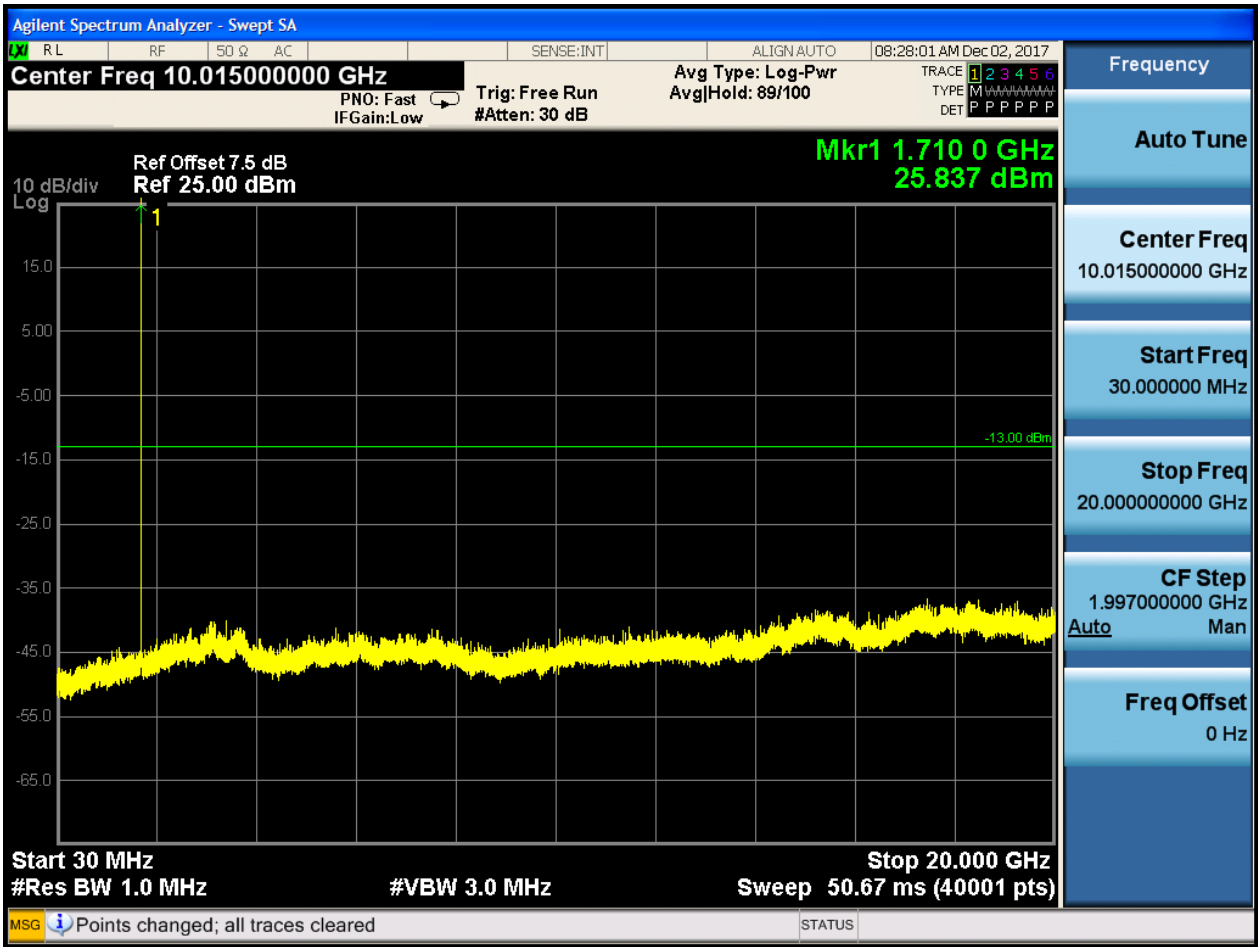


6.1.1.2.3 Test Bandwidth = 5

6.1.1.2.3.1 Test Channel = LCH

6.1.1.2.3.1.1 Test RB = RB1#0

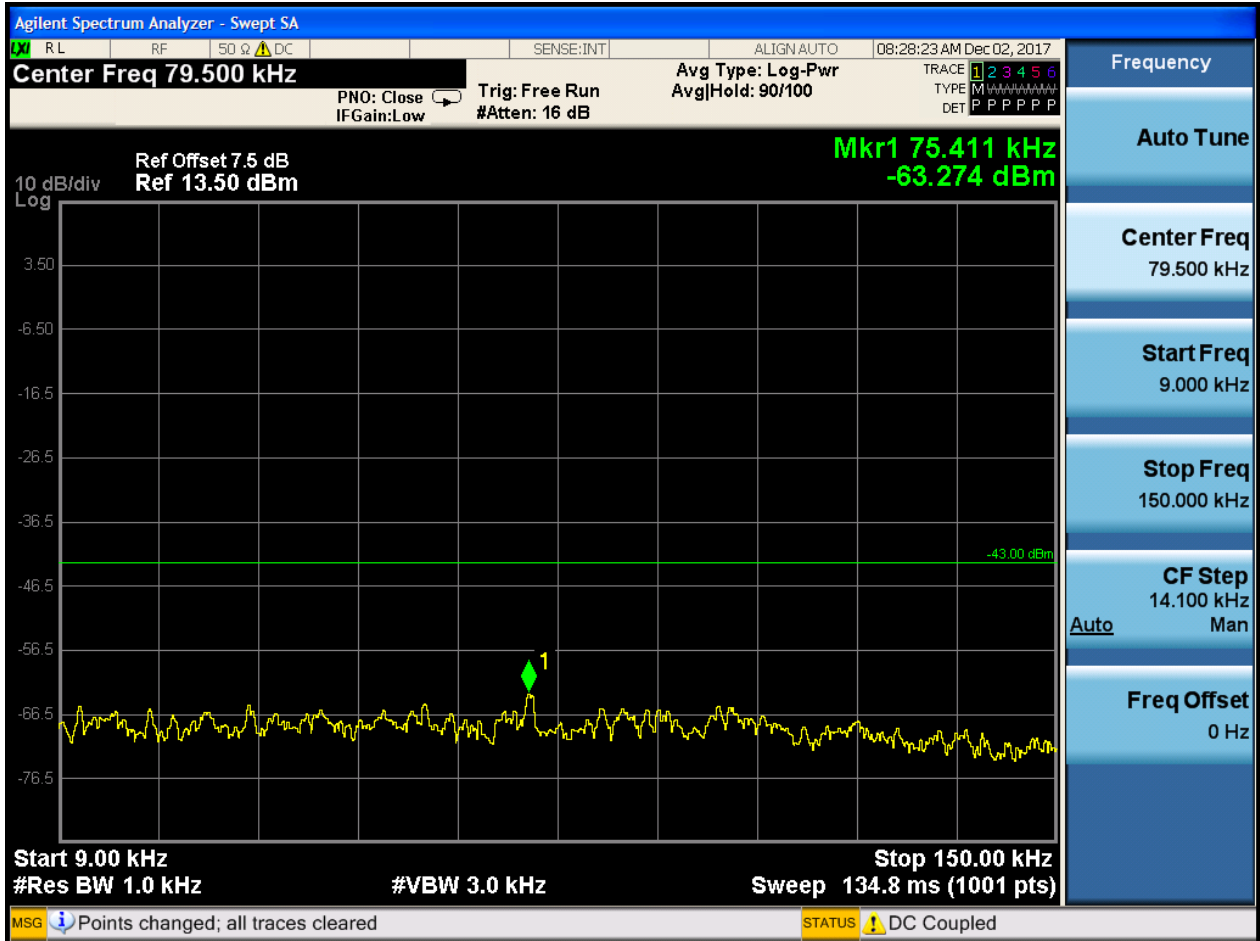


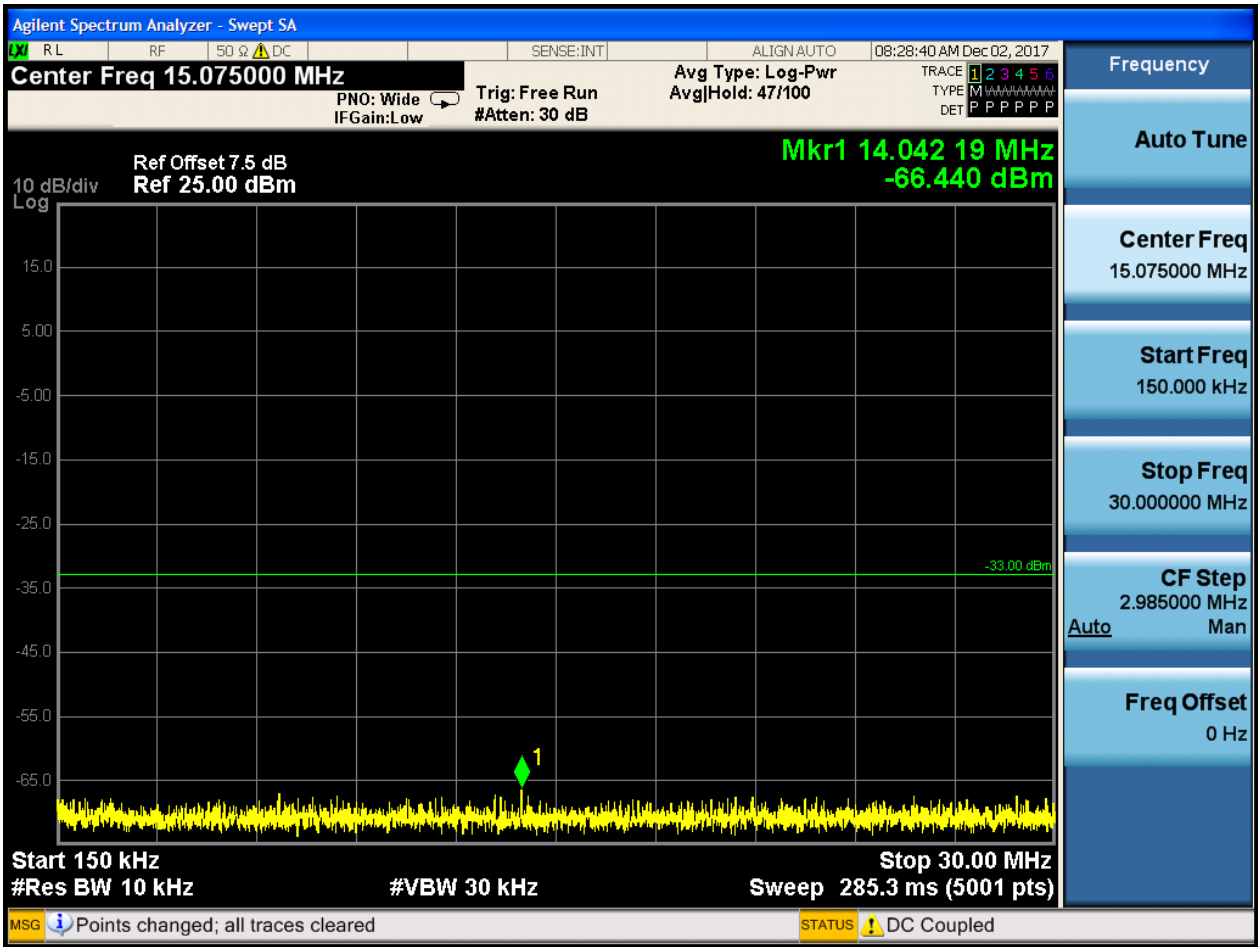


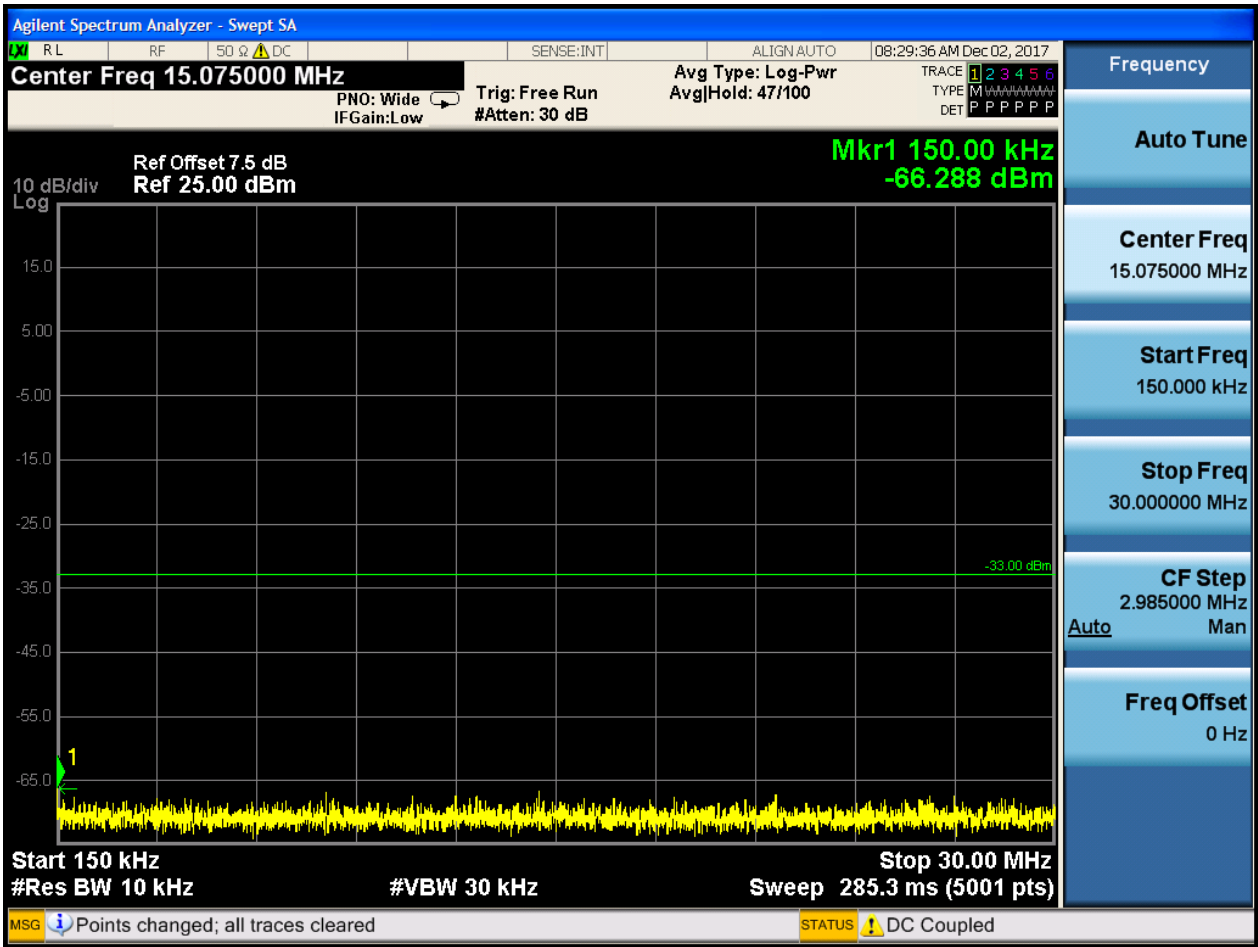


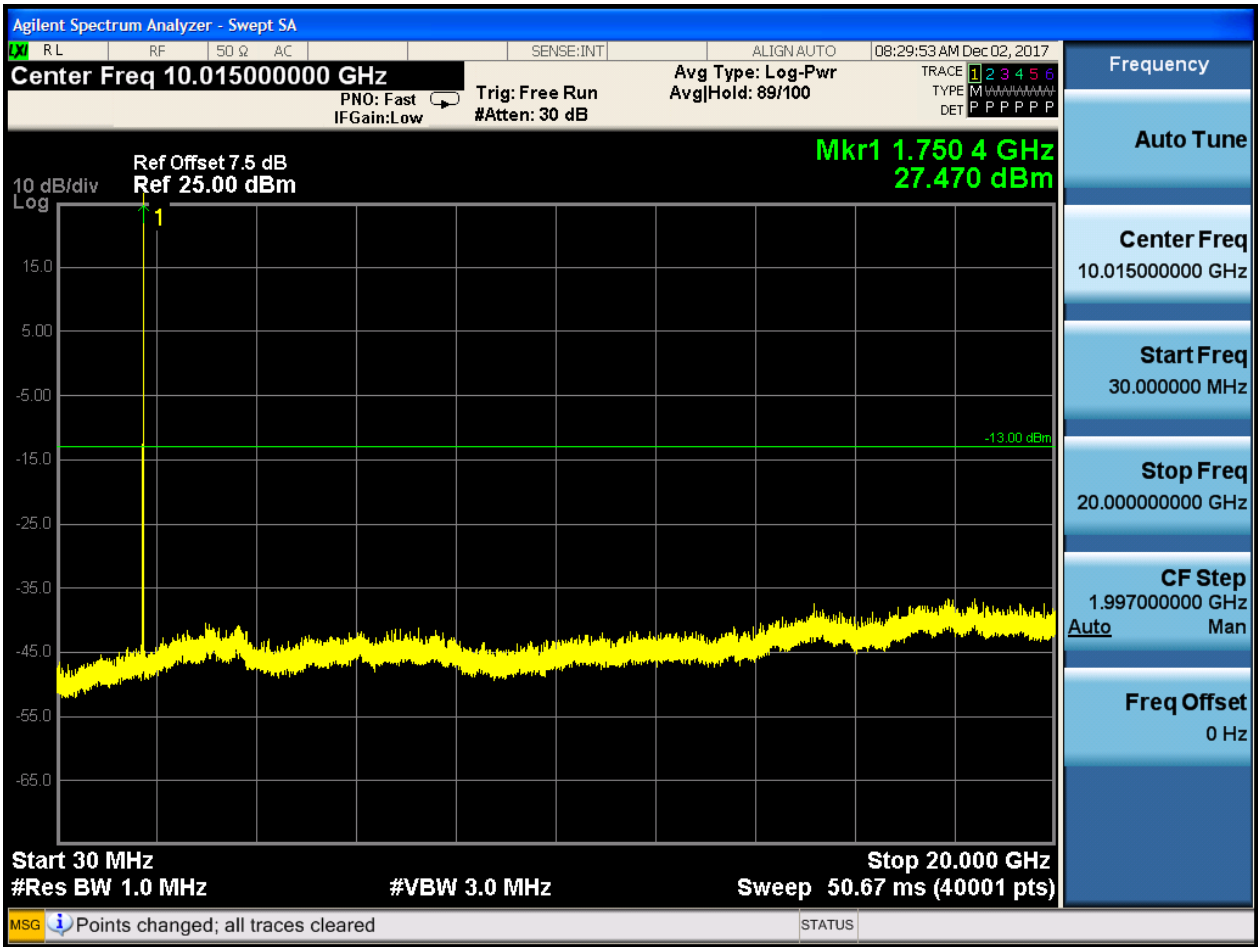
6.1.1.2.3.2 Test Channel = MCH

6.1.1.2.3.2.1 Test RB = RB1#0







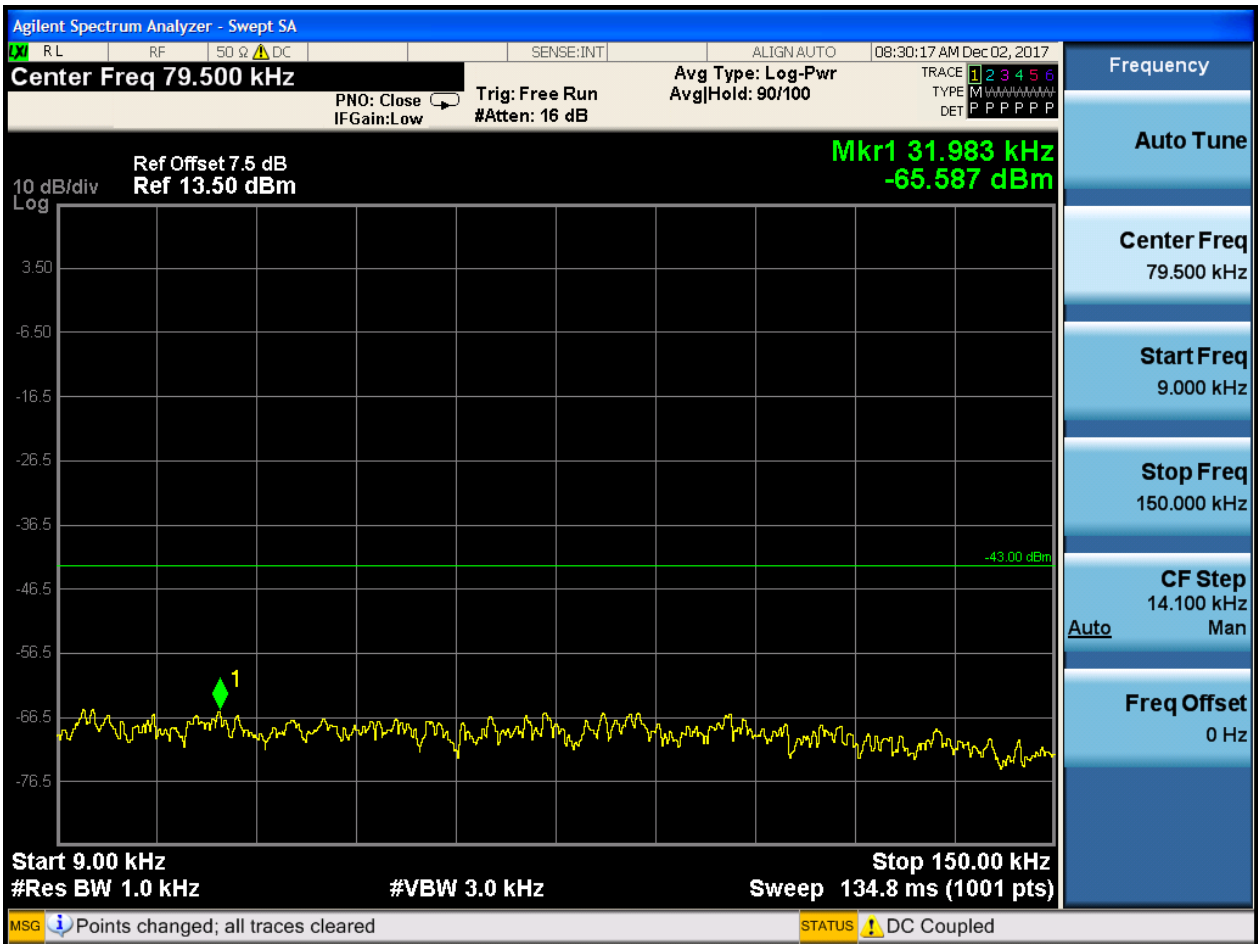


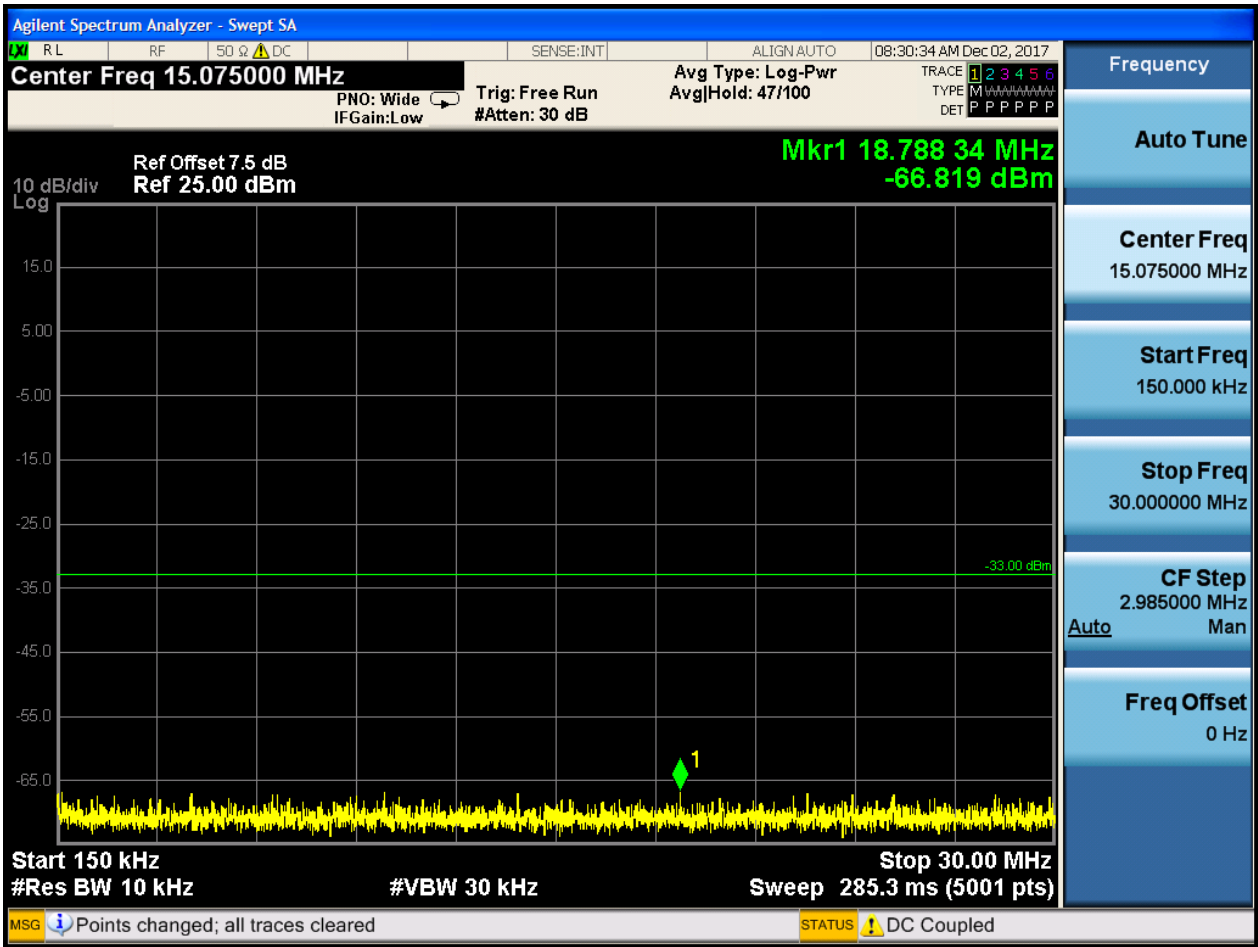


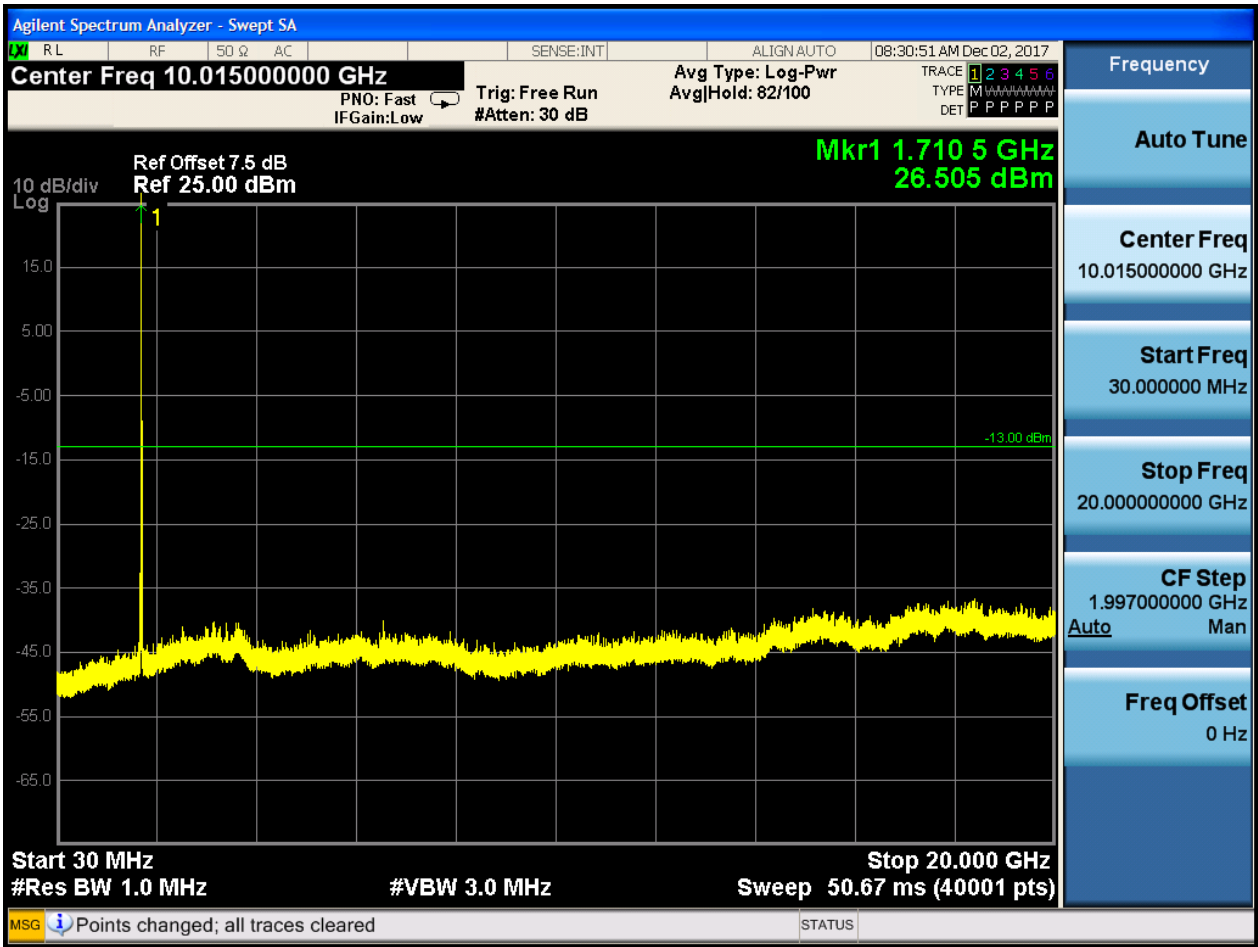
6.1.1.2.4 Test Bandwidth = 10

6.1.1.2.4.1 Test Channel = LCH

6.1.1.2.4.1.1 Test RB = RB1#0



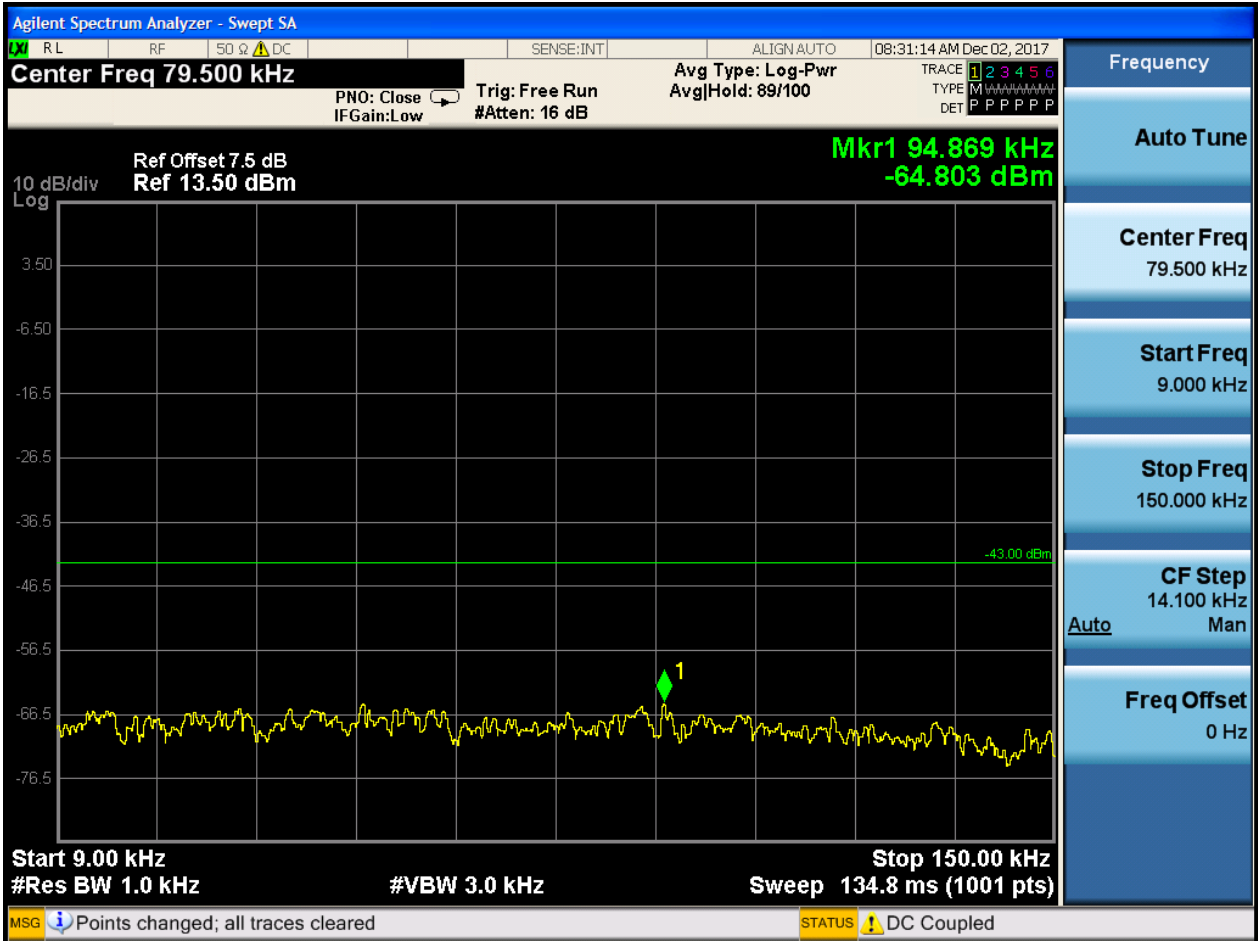


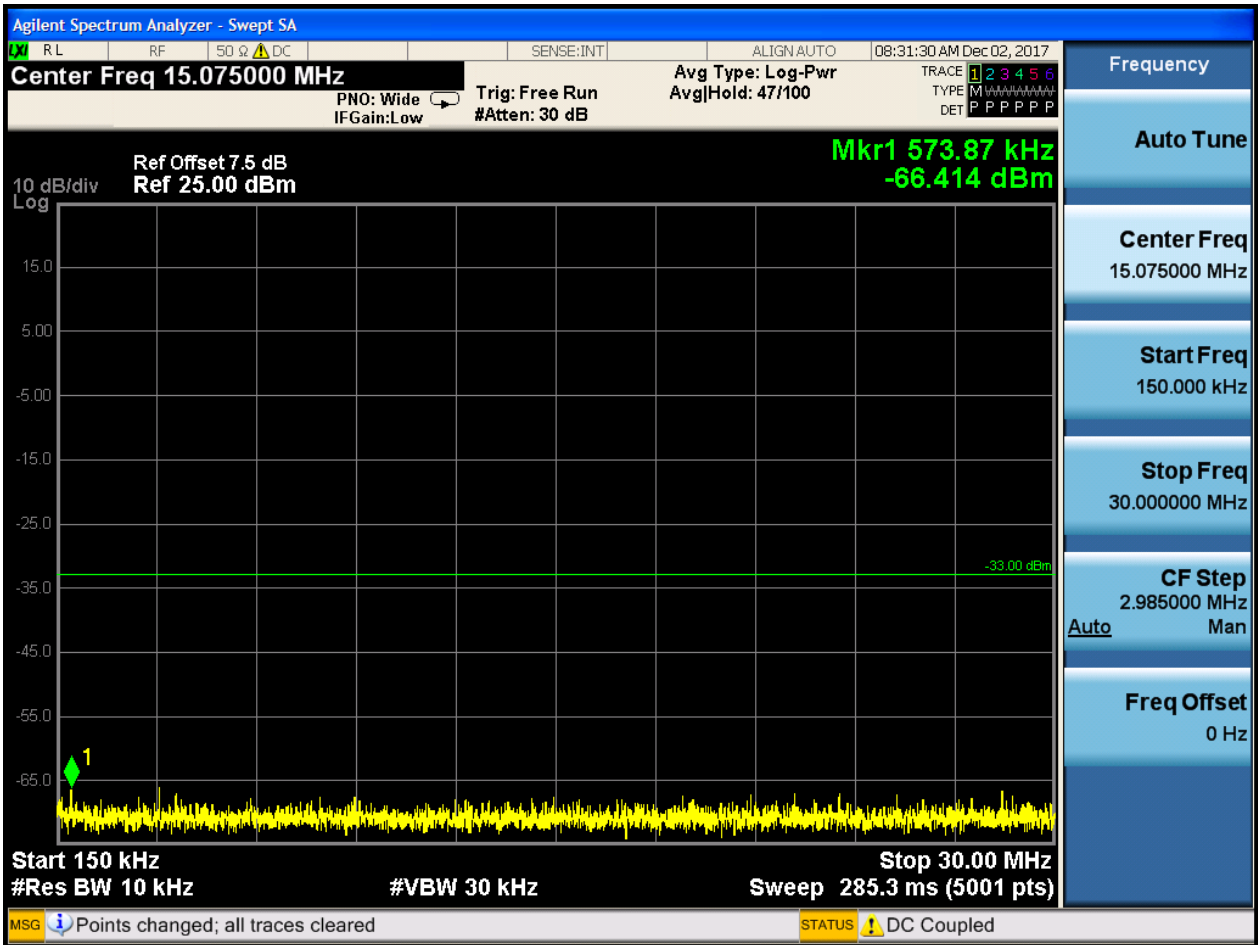


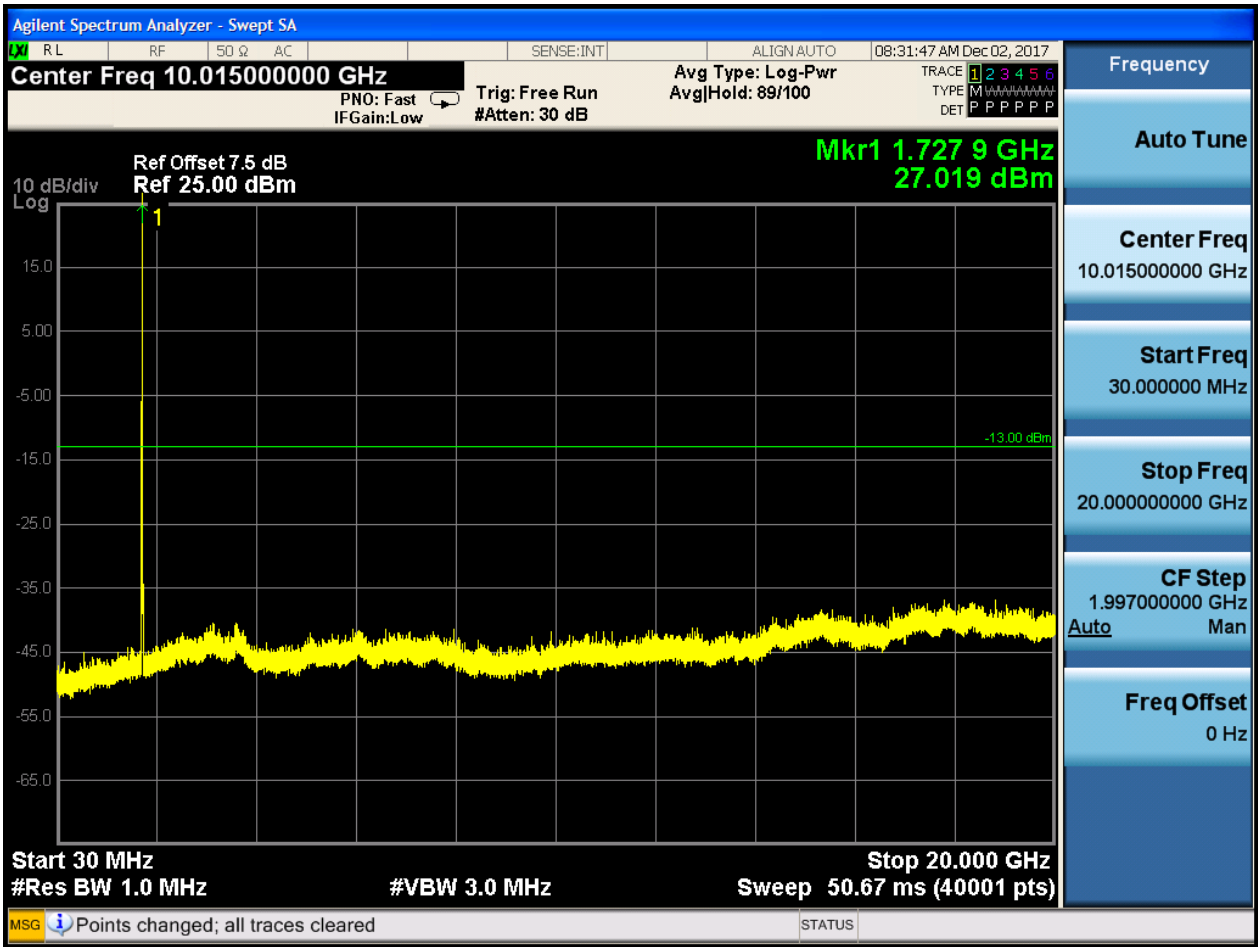


6.1.1.2.4.2 Test Channel = MCH

6.1.1.2.4.2.1 Test RB = RB1#0



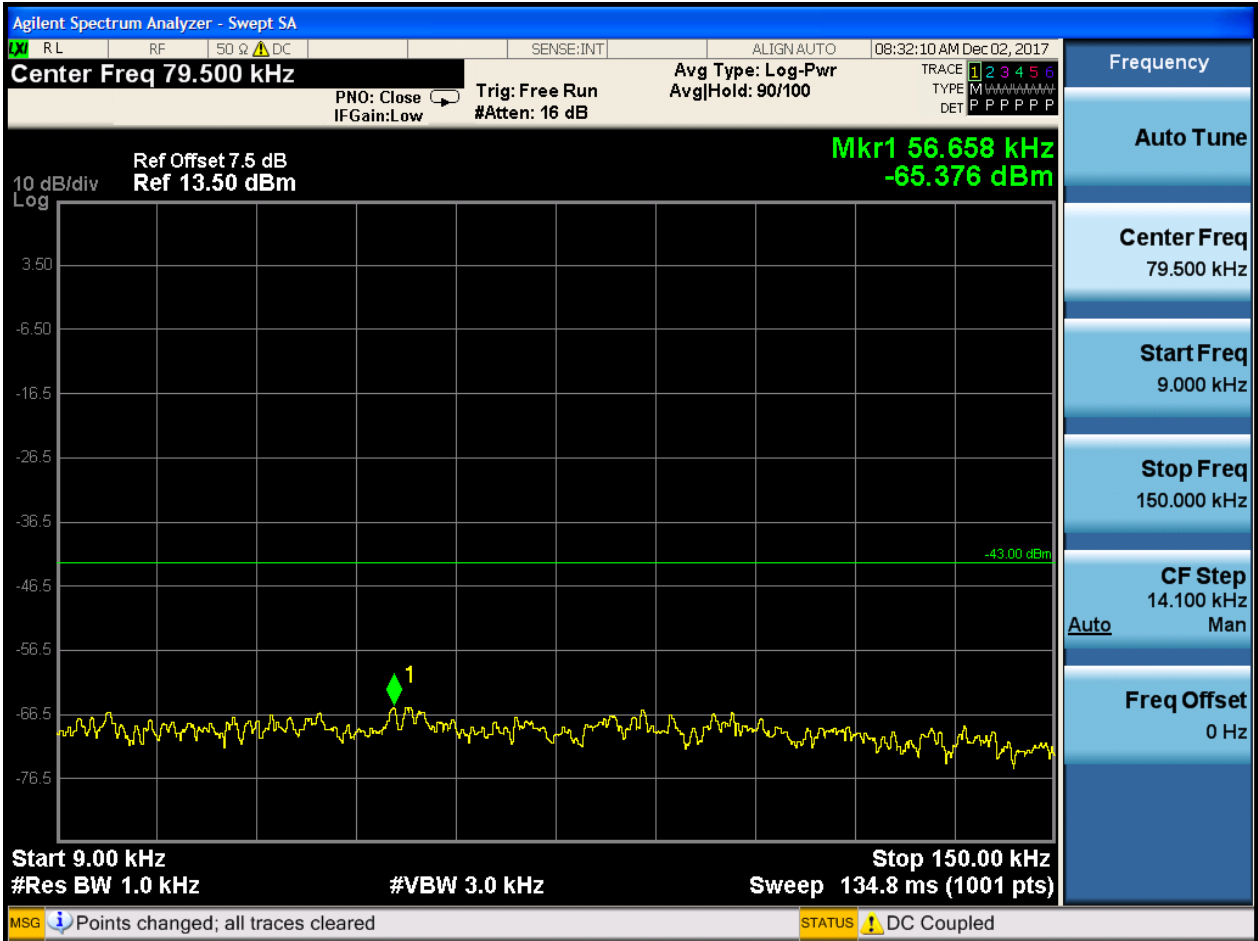


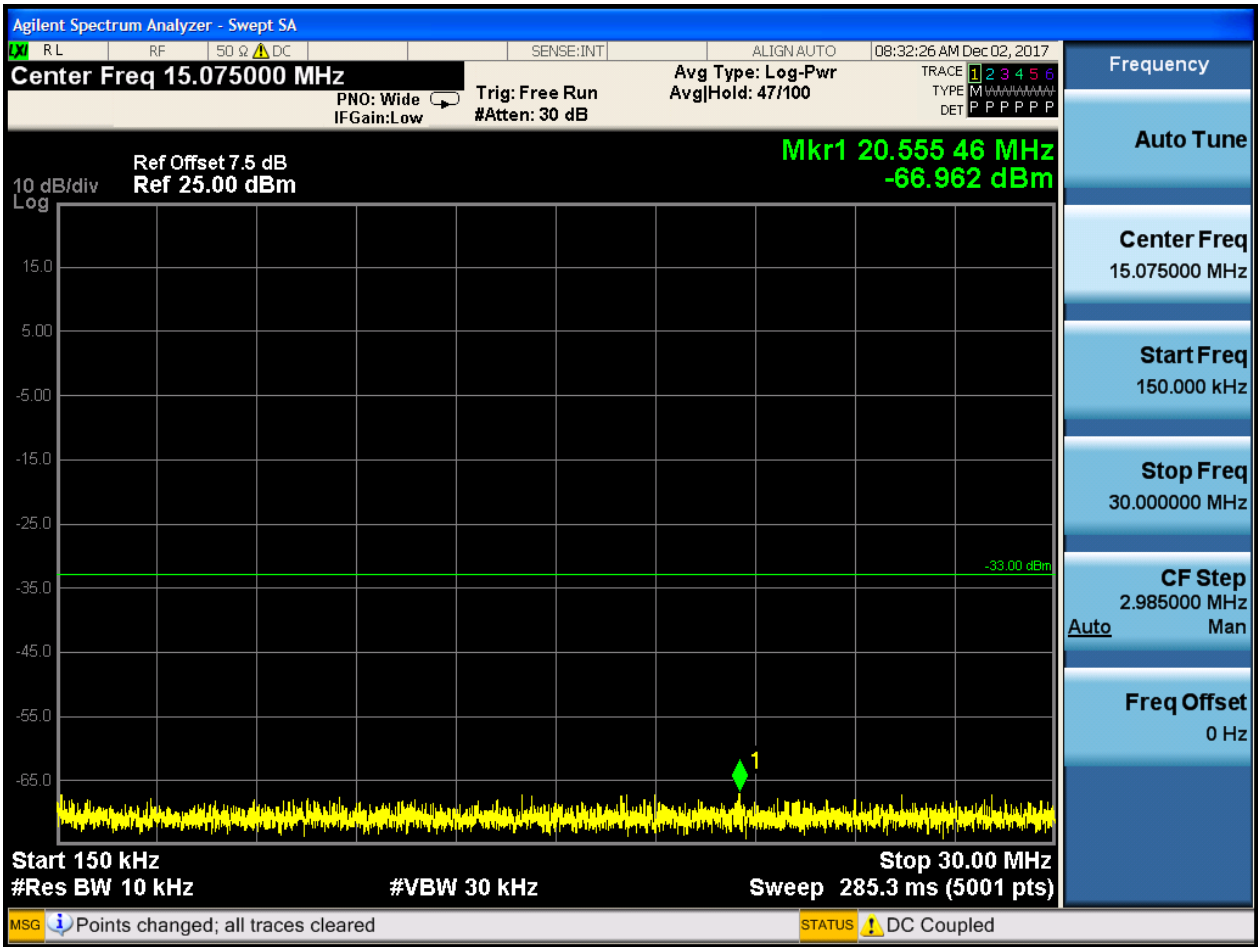


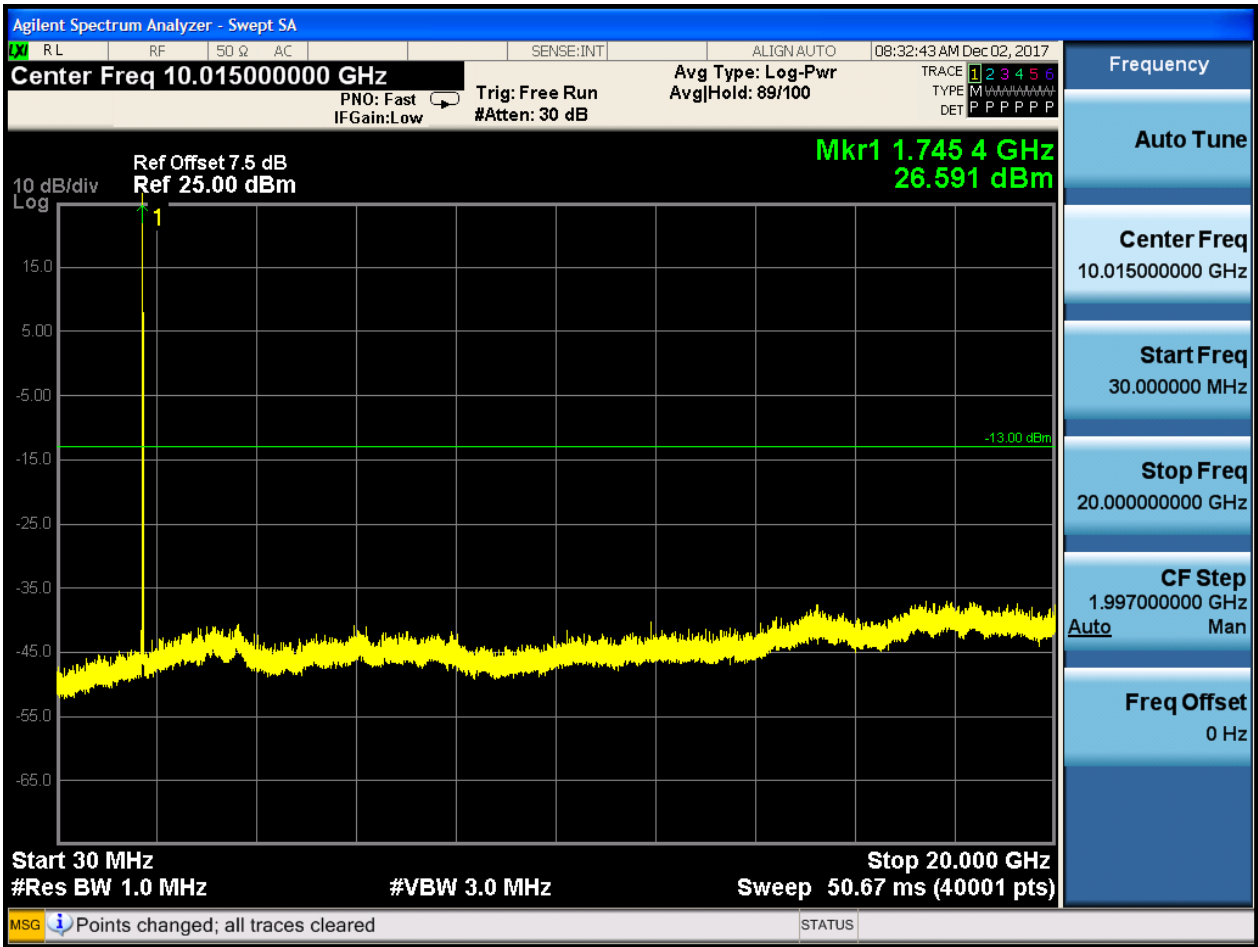


6.1.1.2.4.3 Test Channel = HCH

6.1.1.2.4.3.1 Test RB = RB1#0





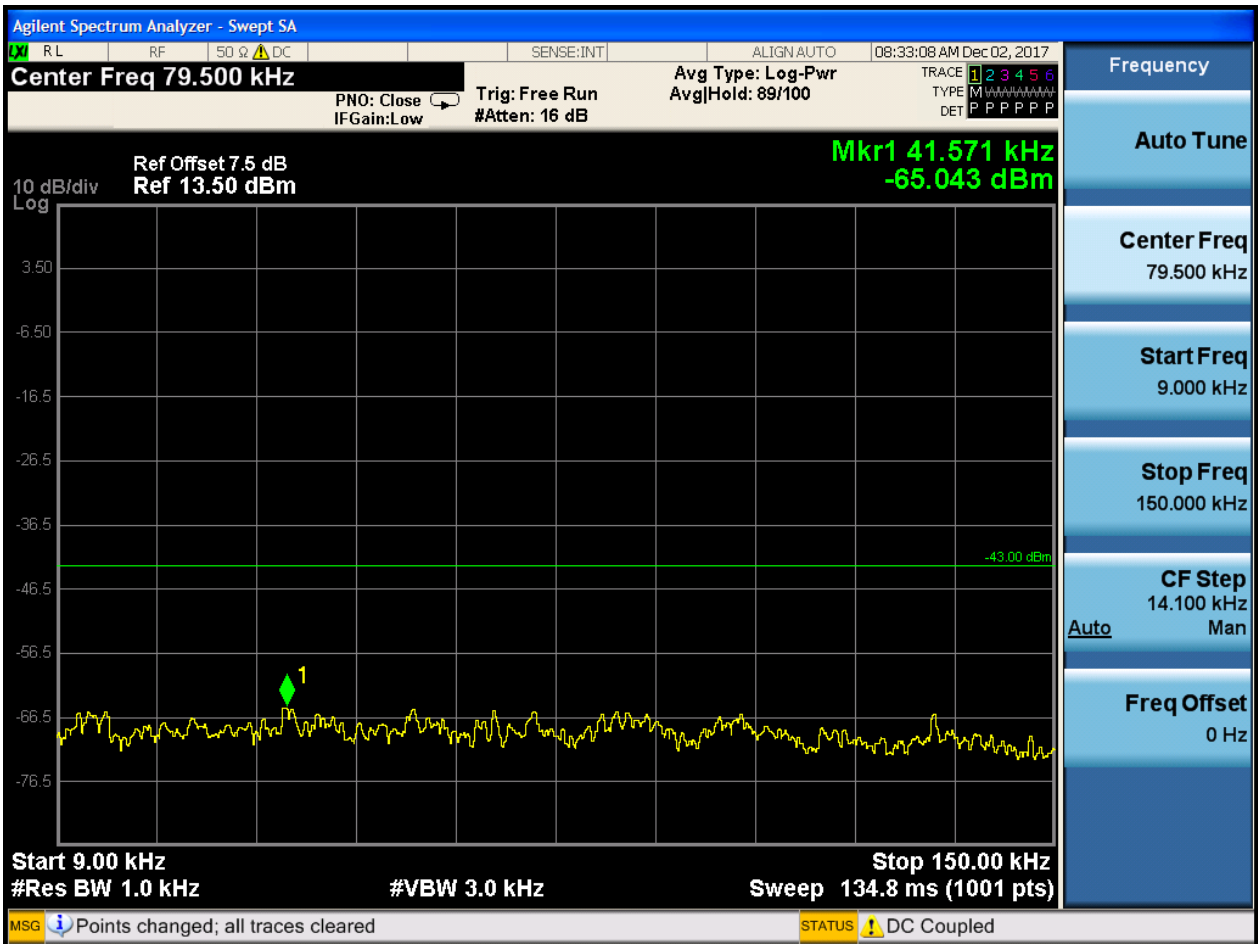


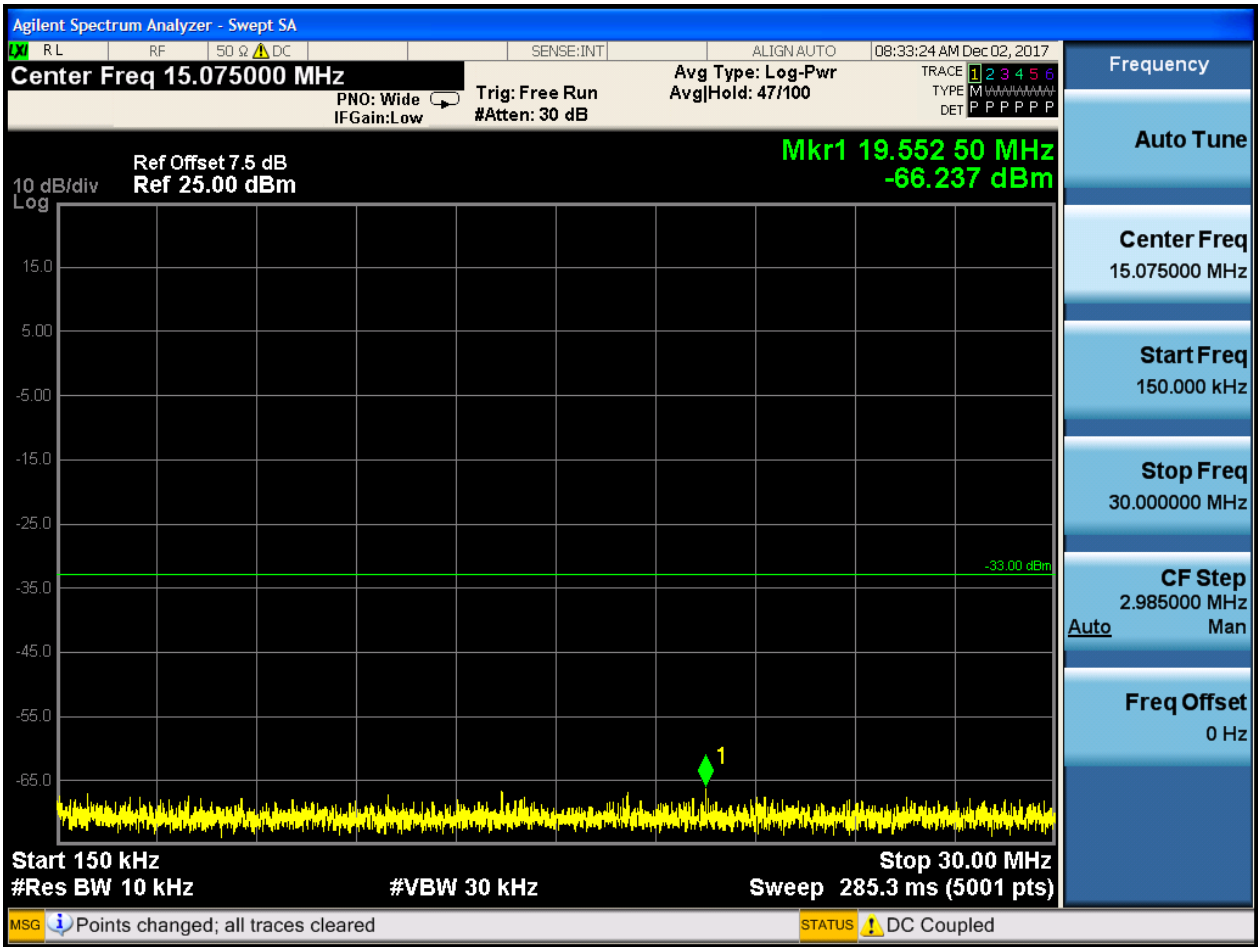


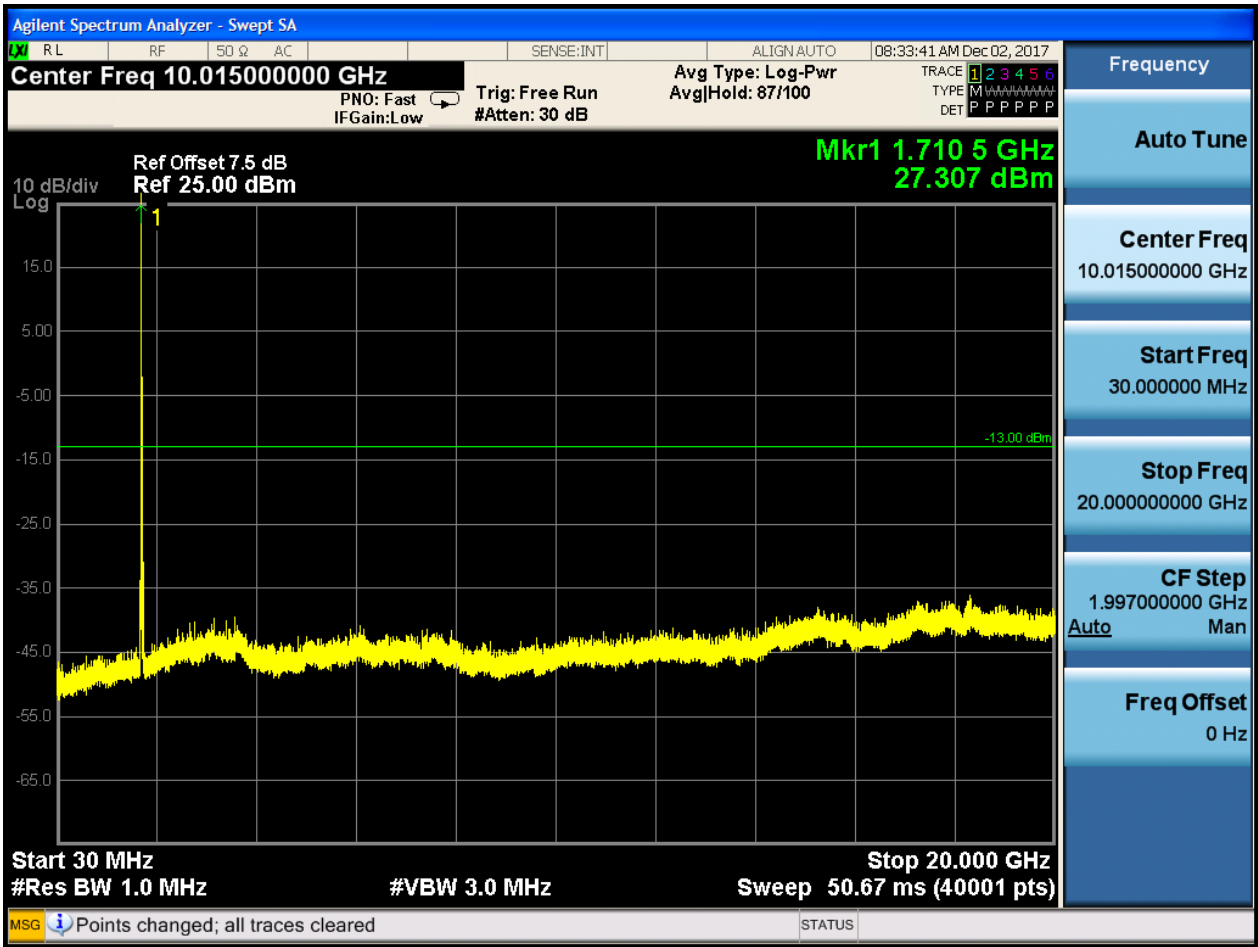
6.1.1.2.5 Test Bandwidth = 15

6.1.1.2.5.1 Test Channel = LCH

6.1.1.2.5.1.1 Test RB = RB1#0



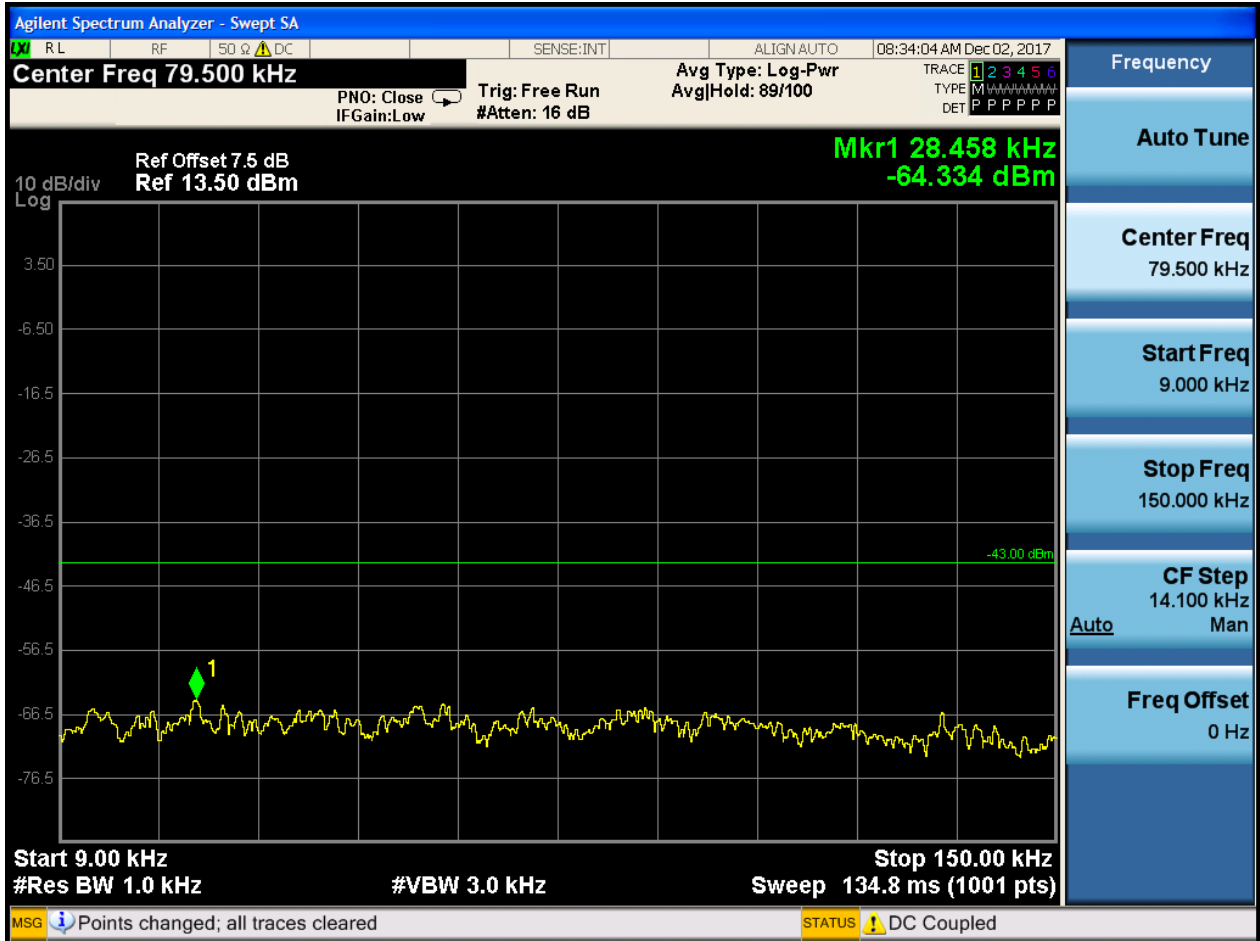


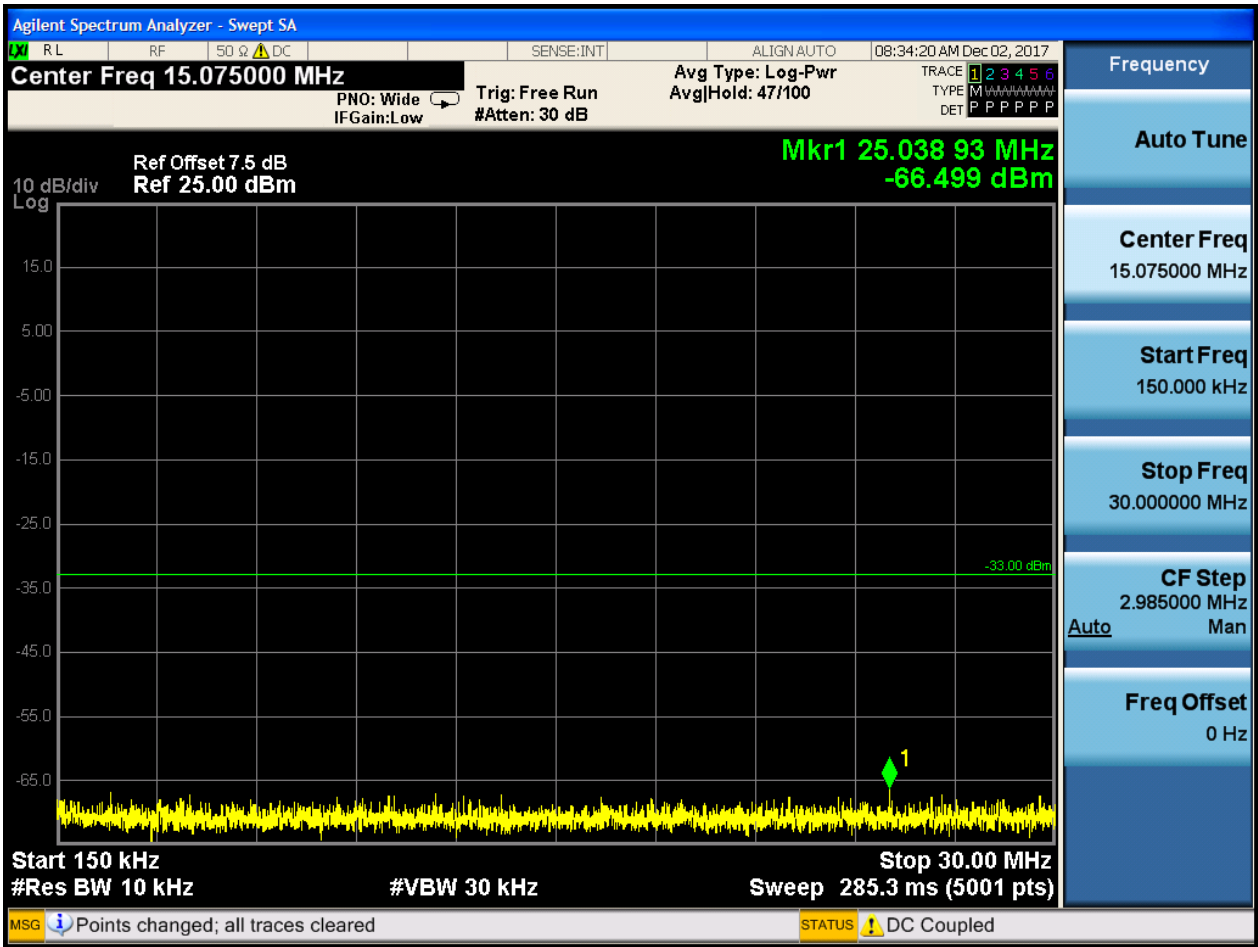


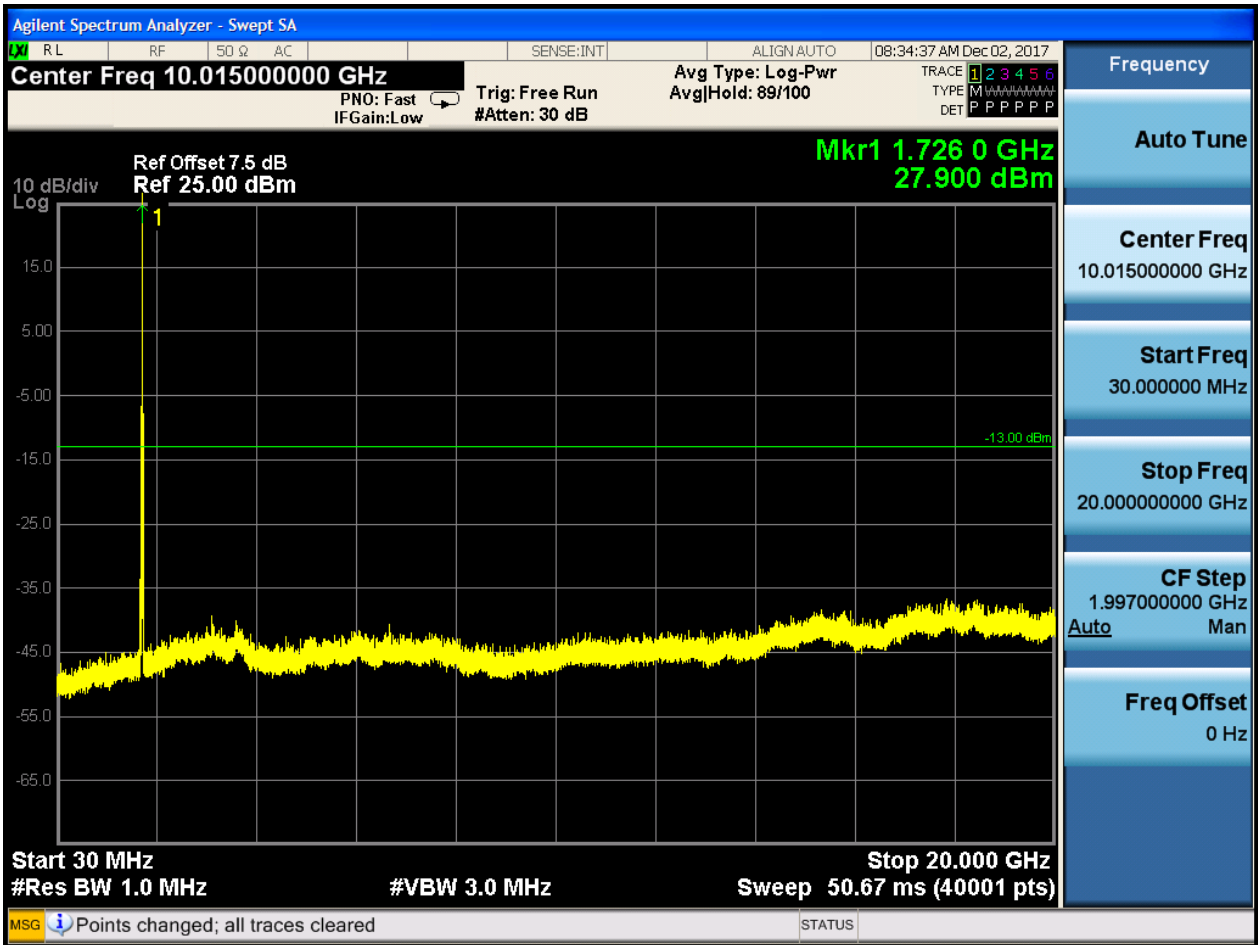


6.1.1.2.5.2 Test Channel = MCH

6.1.1.2.5.2.1 Test RB = RB1#0



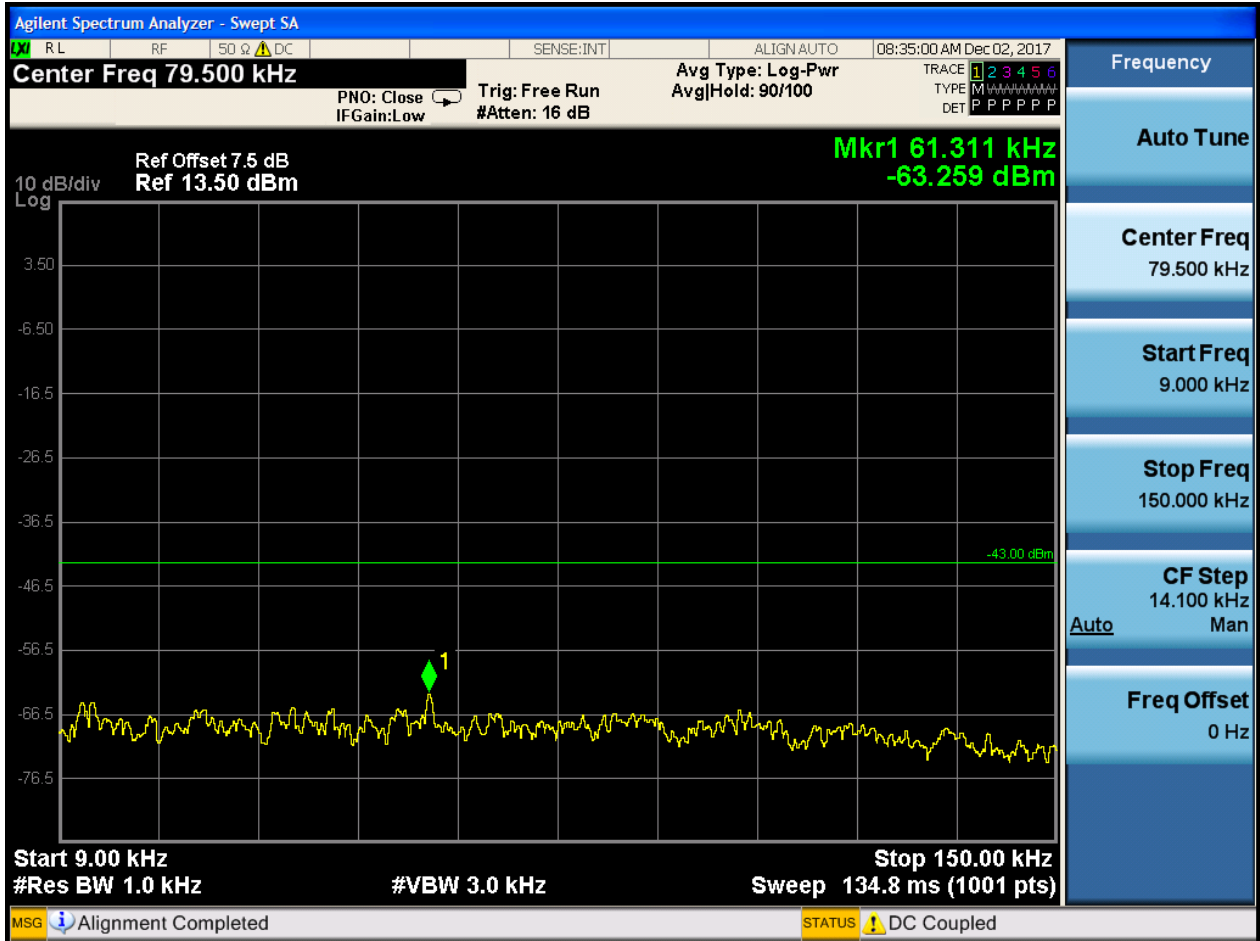


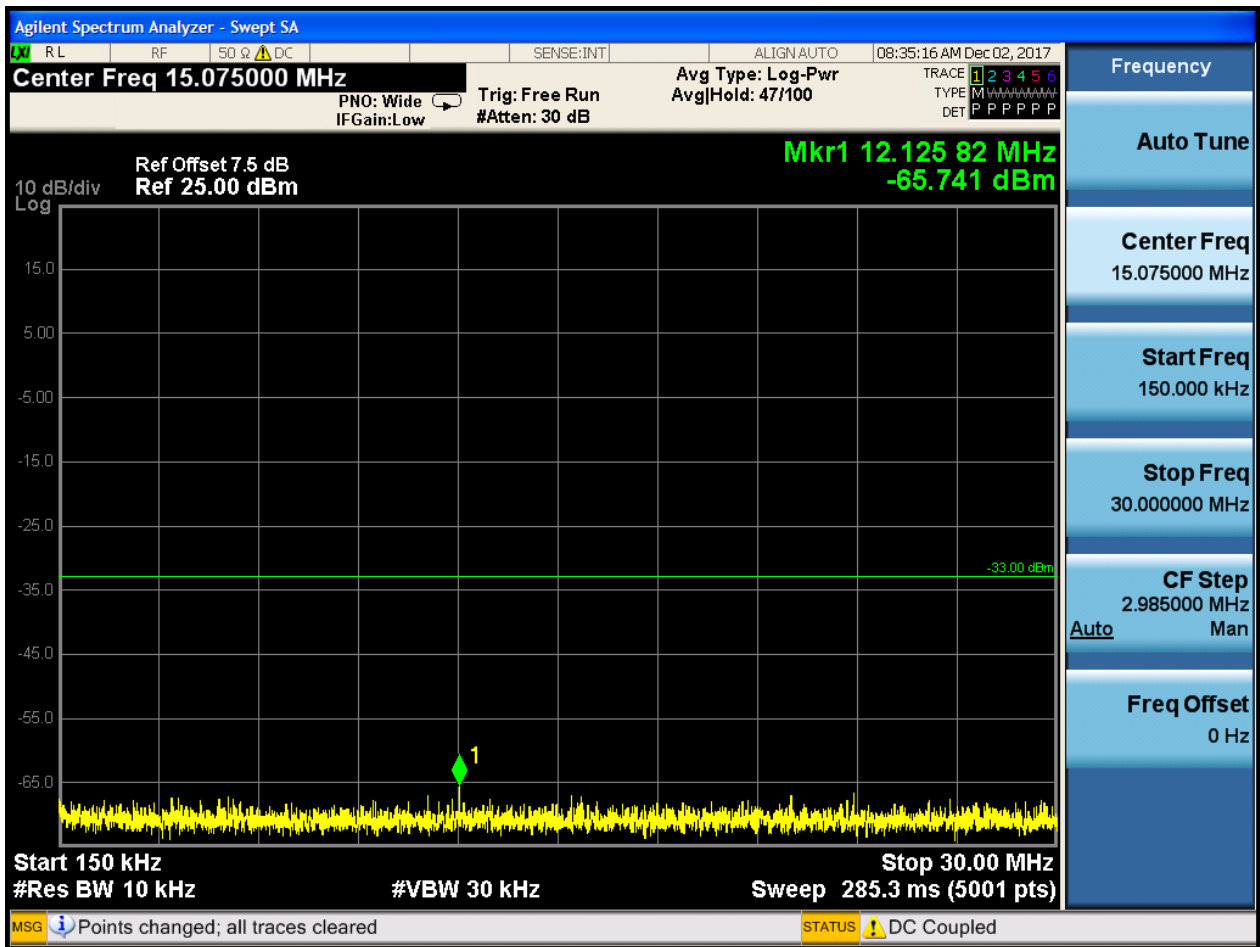


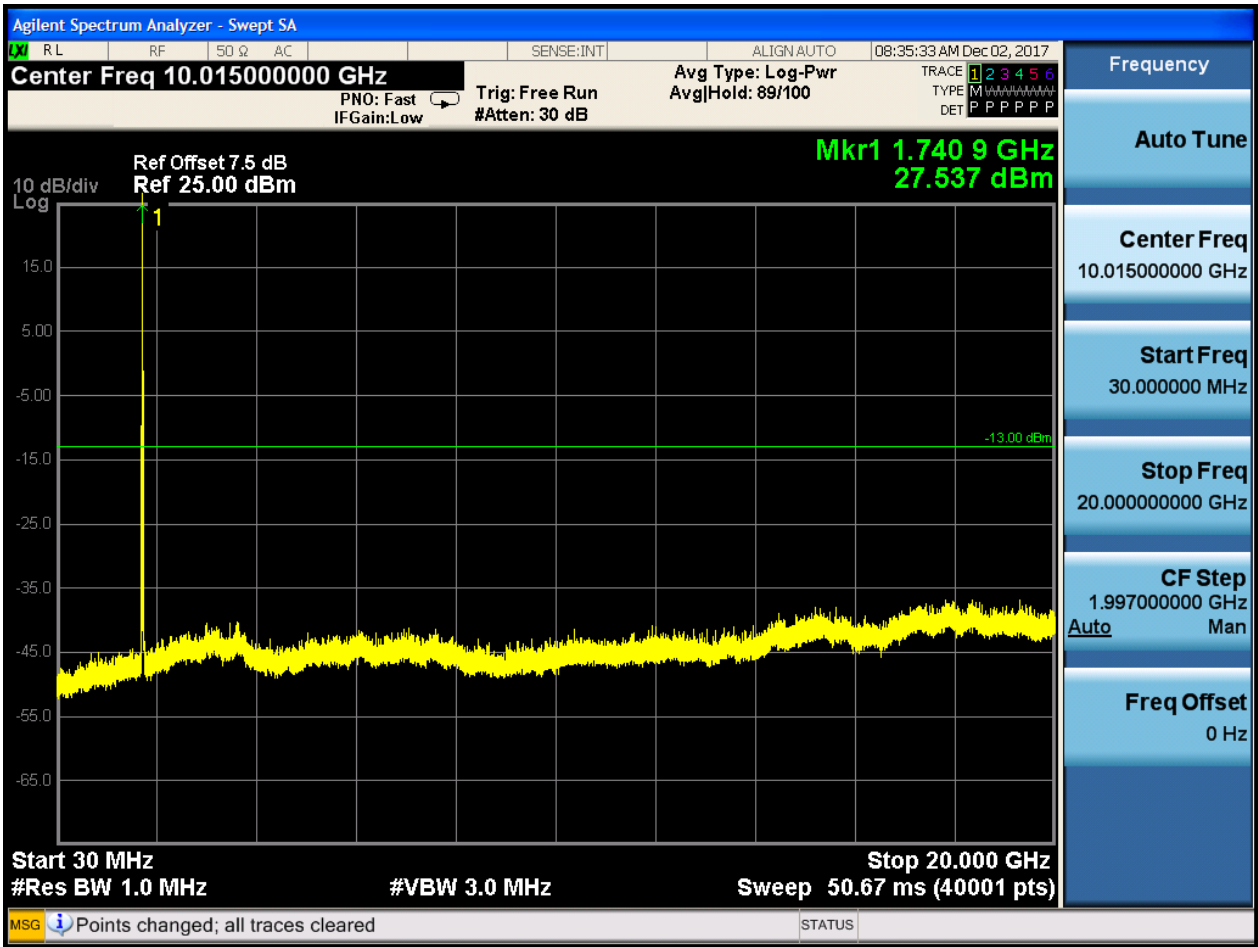


6.1.1.2.5.3 Test Channel = HCH

6.1.1.2.5.3.1 Test RB = RB1#0





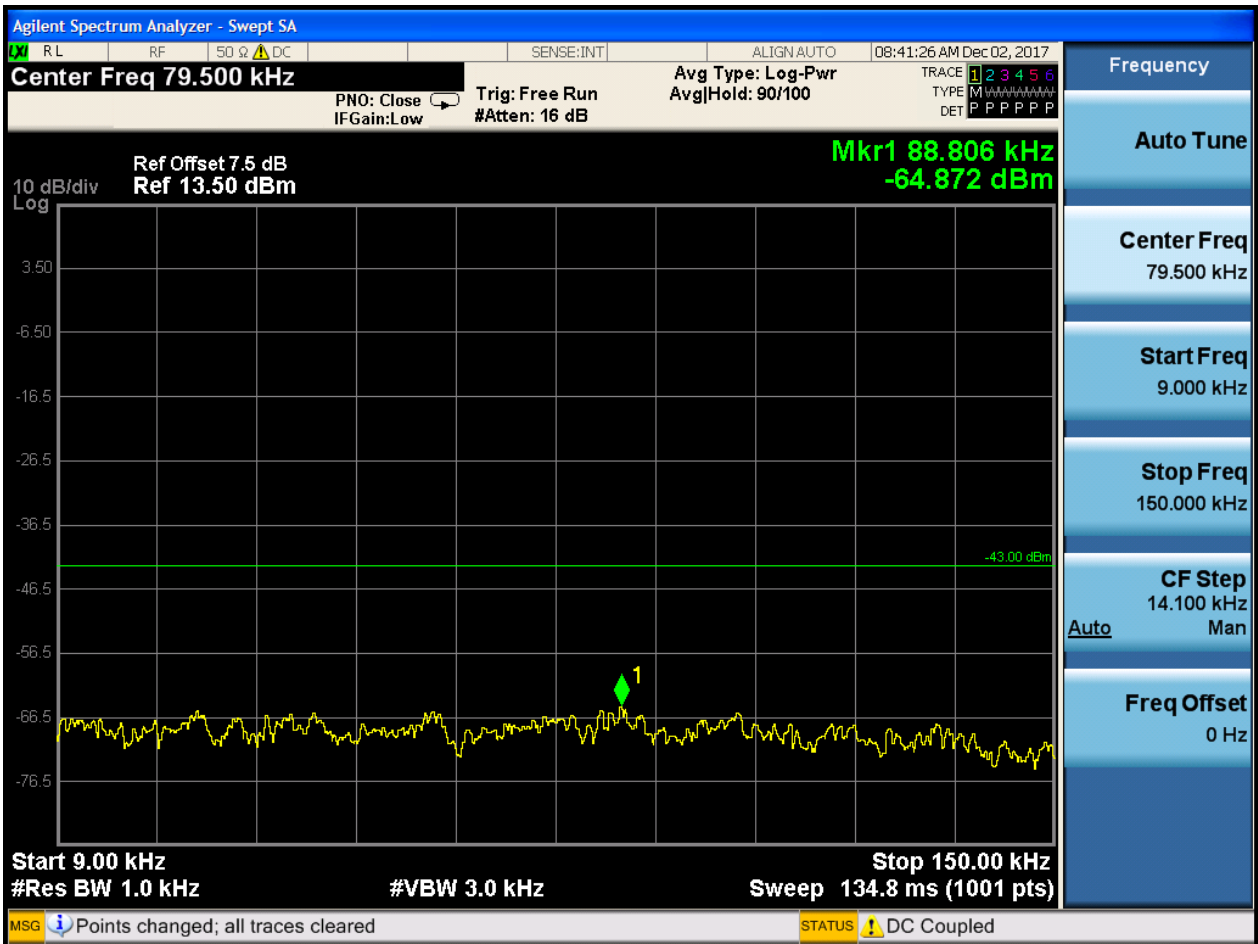


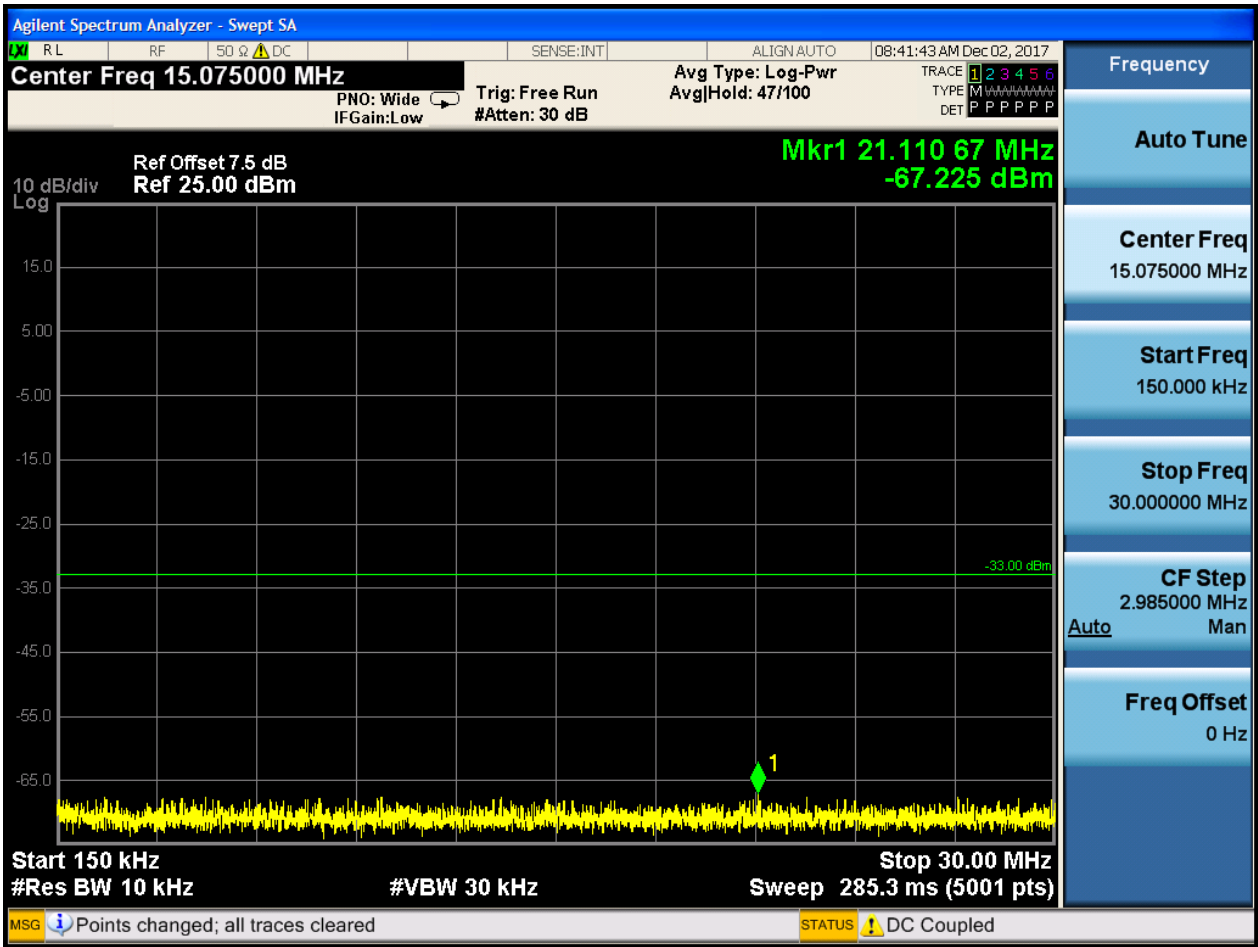


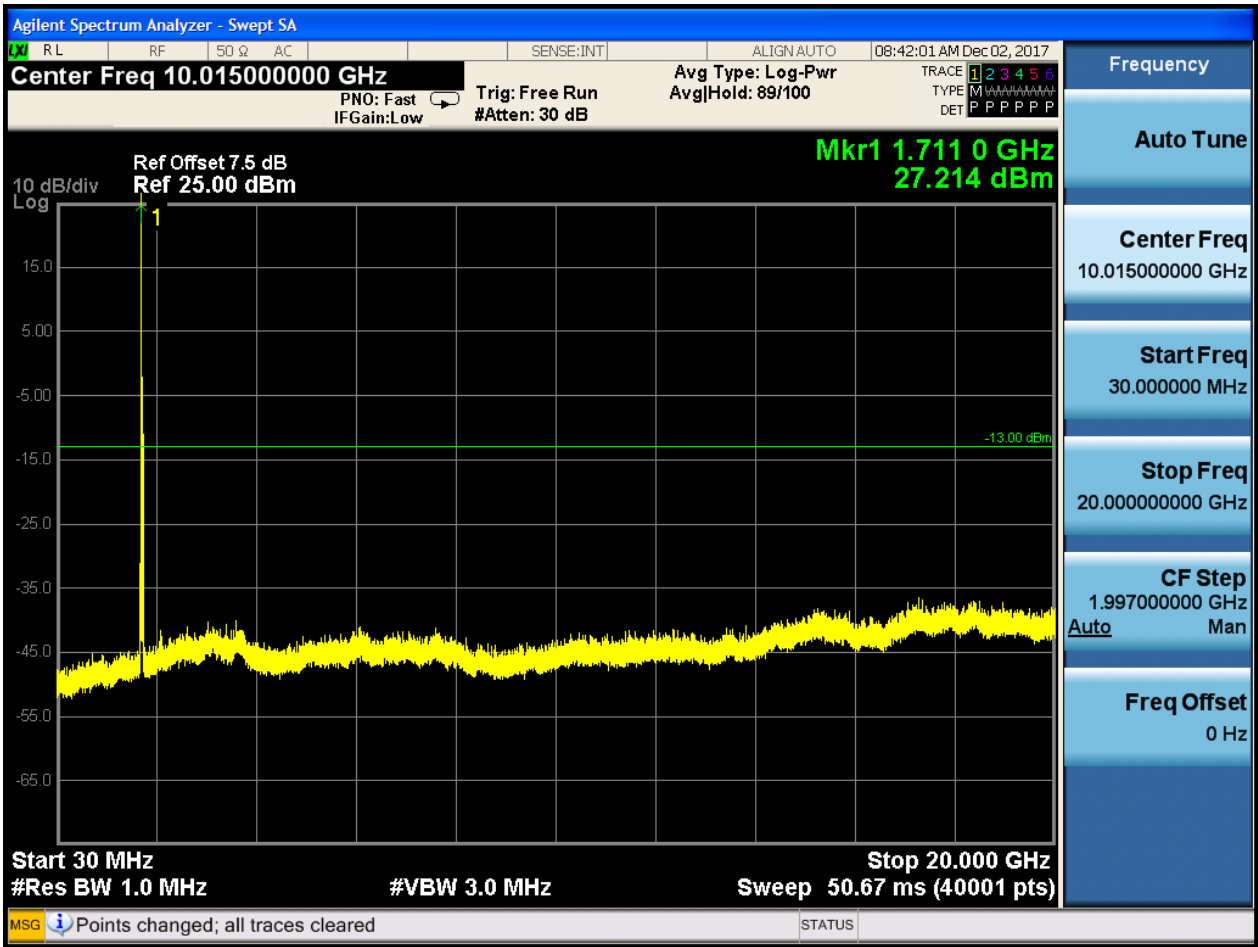
6.1.1.2.6 Test Bandwidth = 20

6.1.1.2.6.1 Test Channel = LCH

6.1.1.2.6.1.1 Test RB = RB1#0



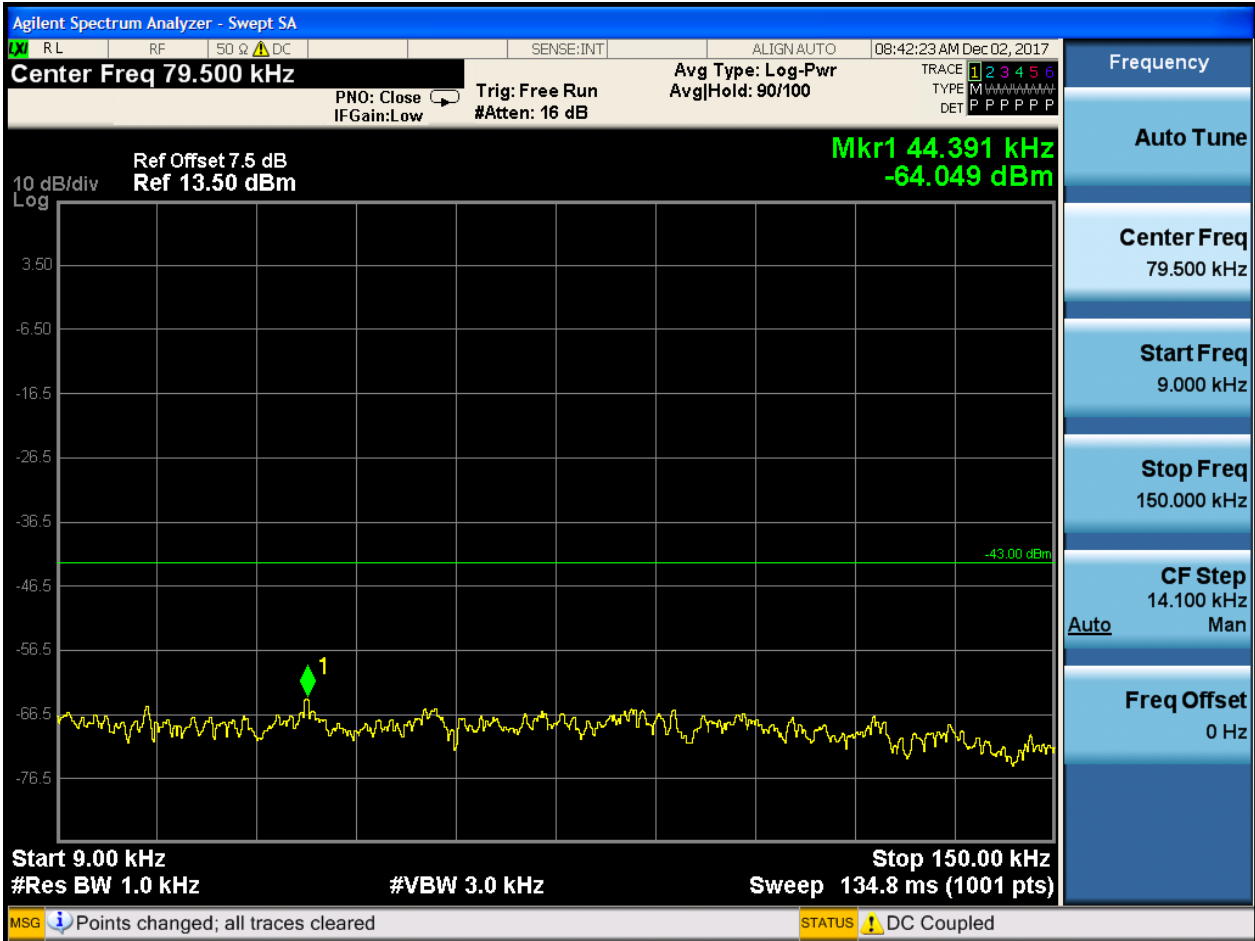


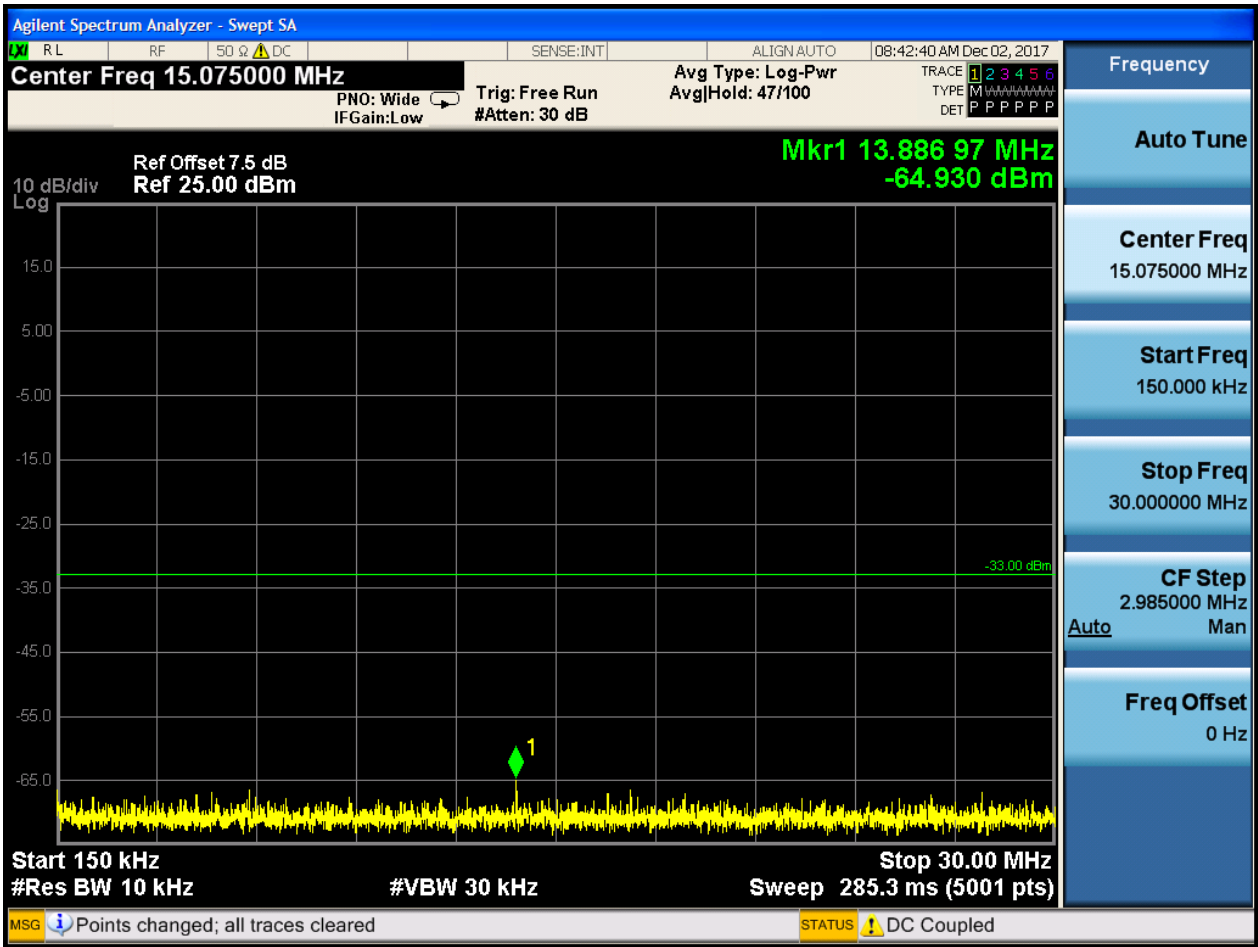


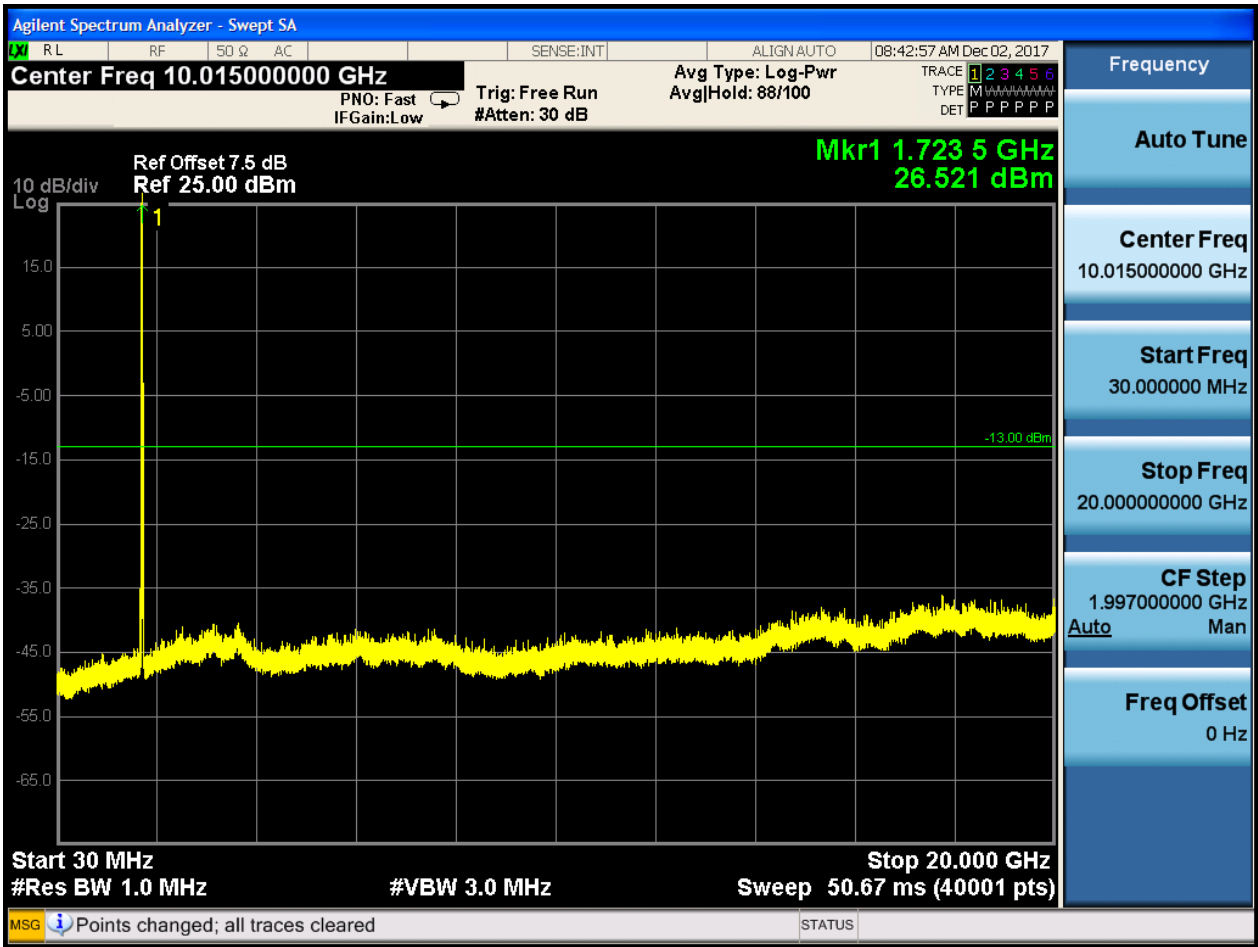


6.1.1.2.6.2 Test Channel = MCH

6.1.1.2.6.2.1 Test RB = RB1#0



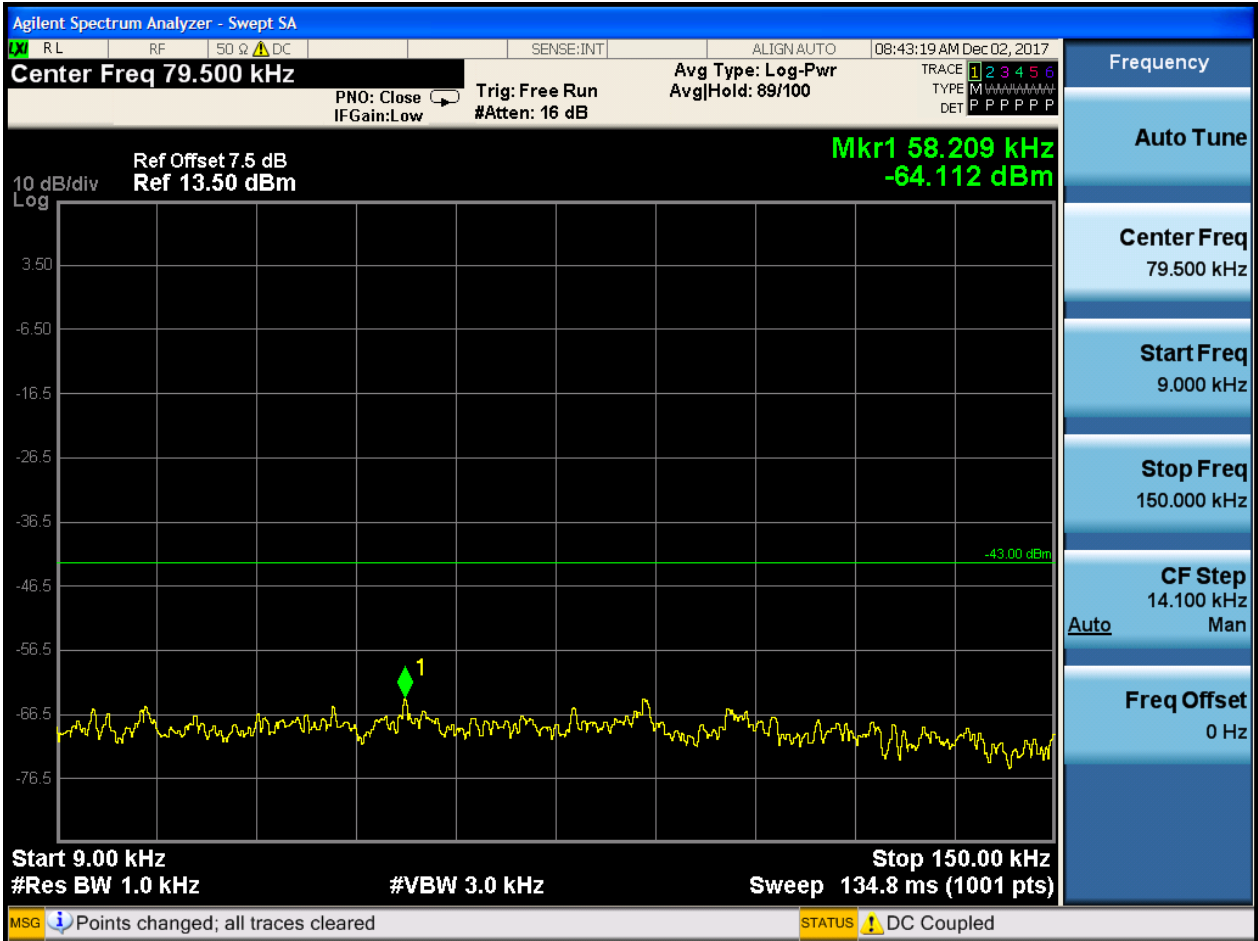


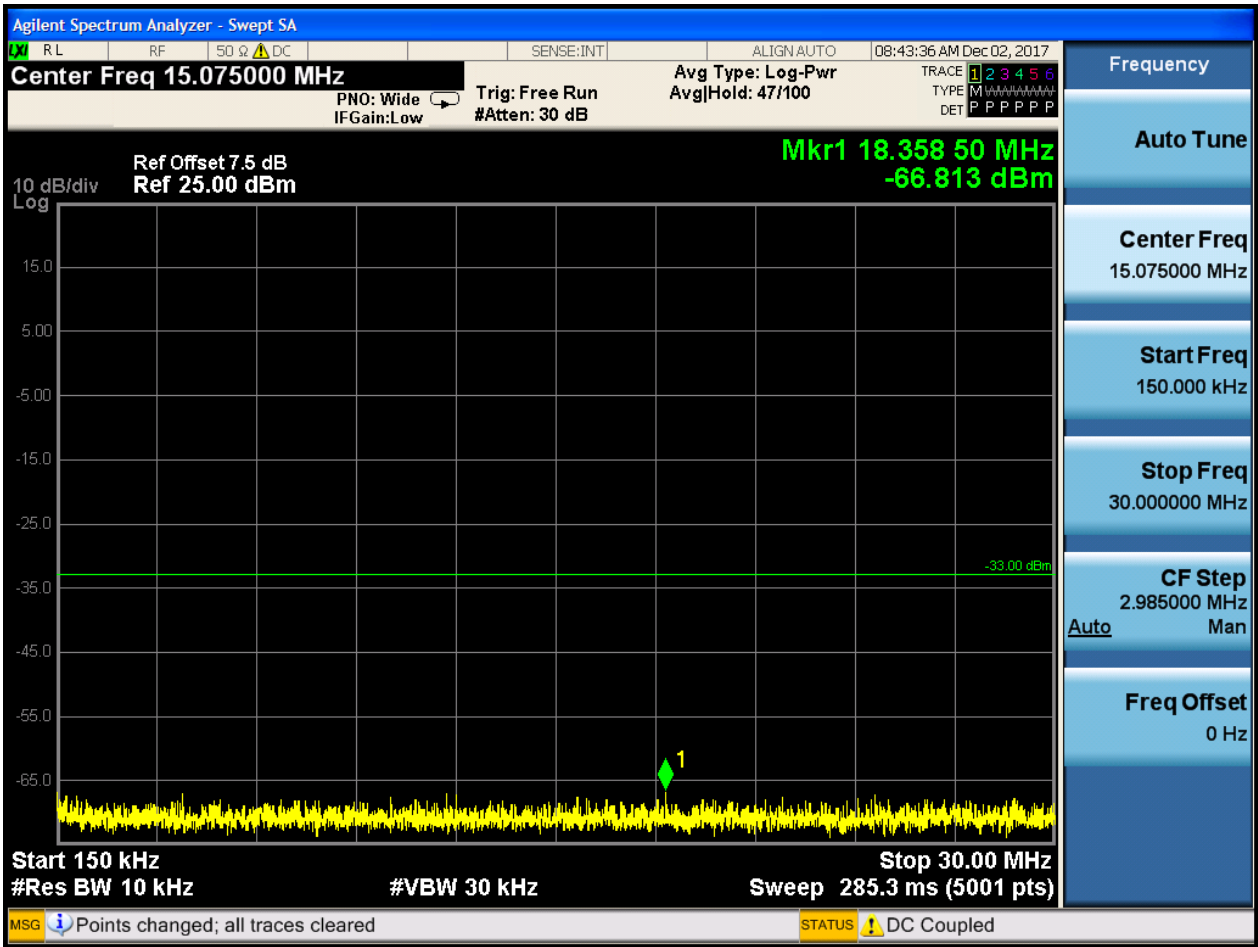


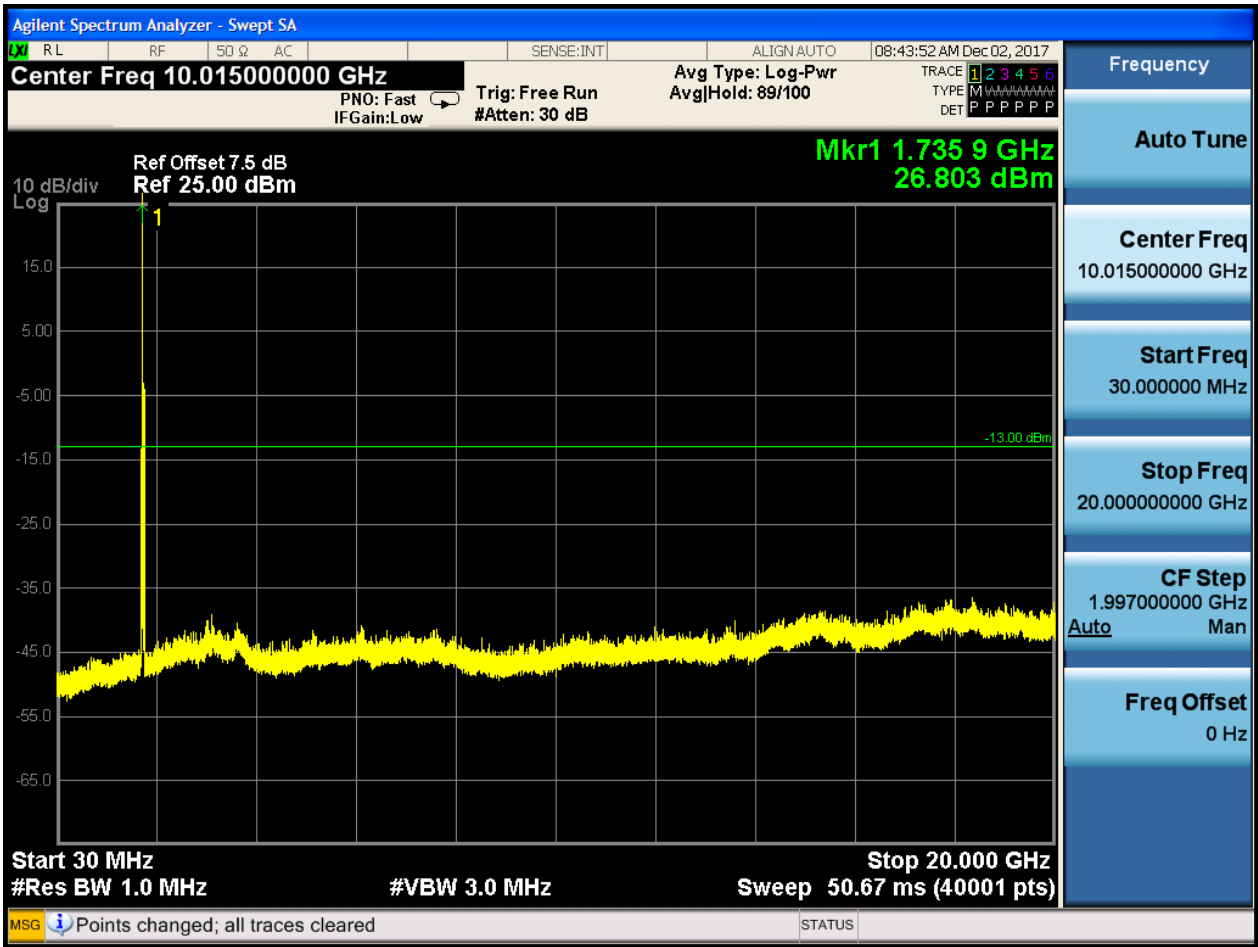


6.1.1.2.6.3 Test Channel = HCH

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, RBW = 200Hz, VBW = 600 Hz, Detector: PK

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

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

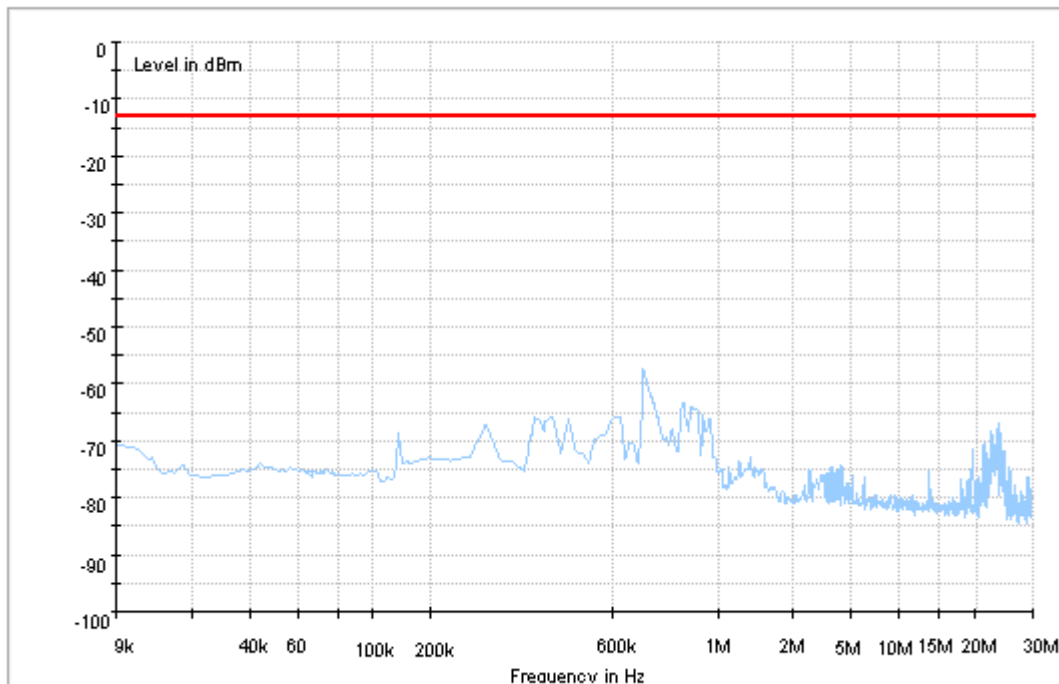
Above 1GHz, RBW = 1 MHz, VBW = 3 MHz. Detector: PK

Part I - Test Plots

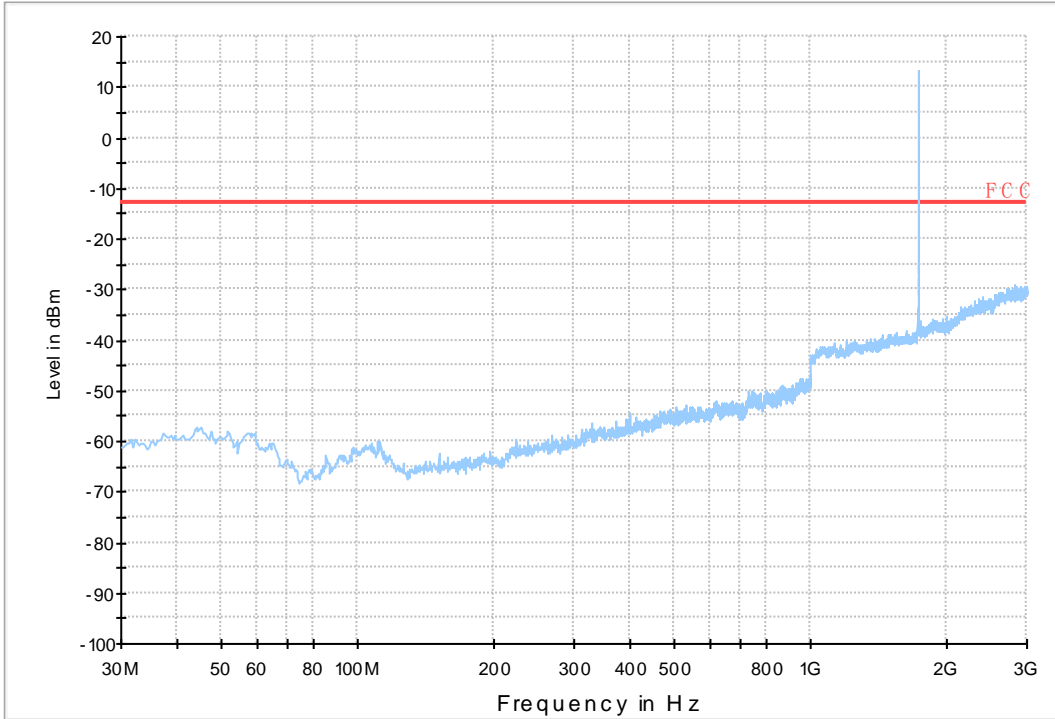
7.1 For LTE

7.1.1 Test Band = BAND4_ANT1

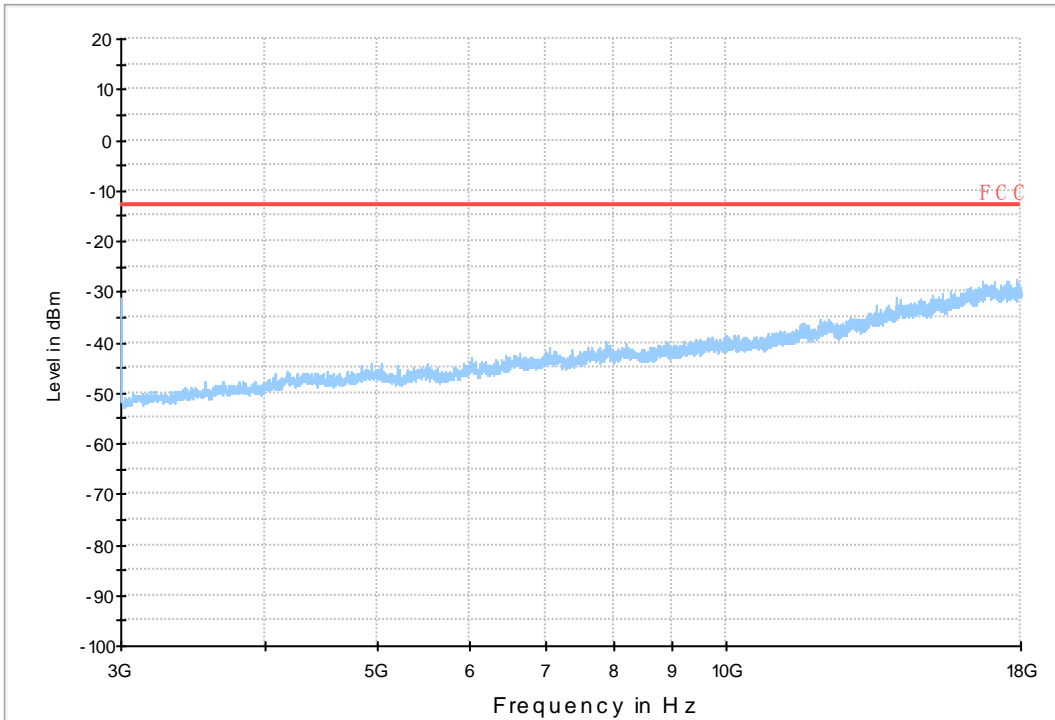
7.1.1.1 Test Bandwidth = 1.4



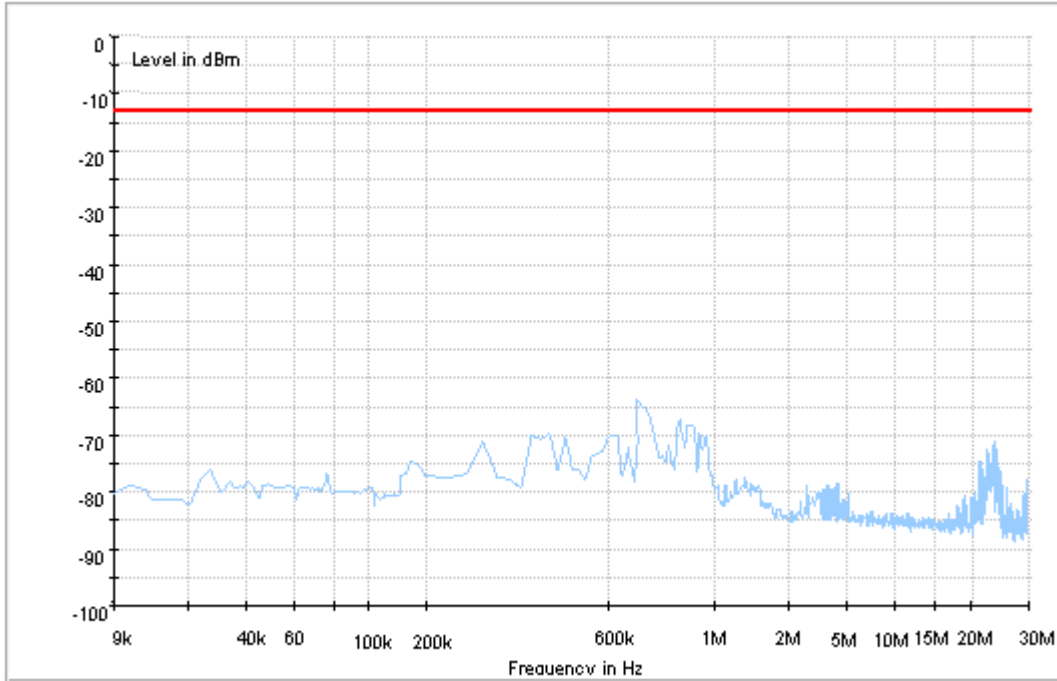
Copy of RSE-TX-DIRECTOR ABOVE 1.5G_L



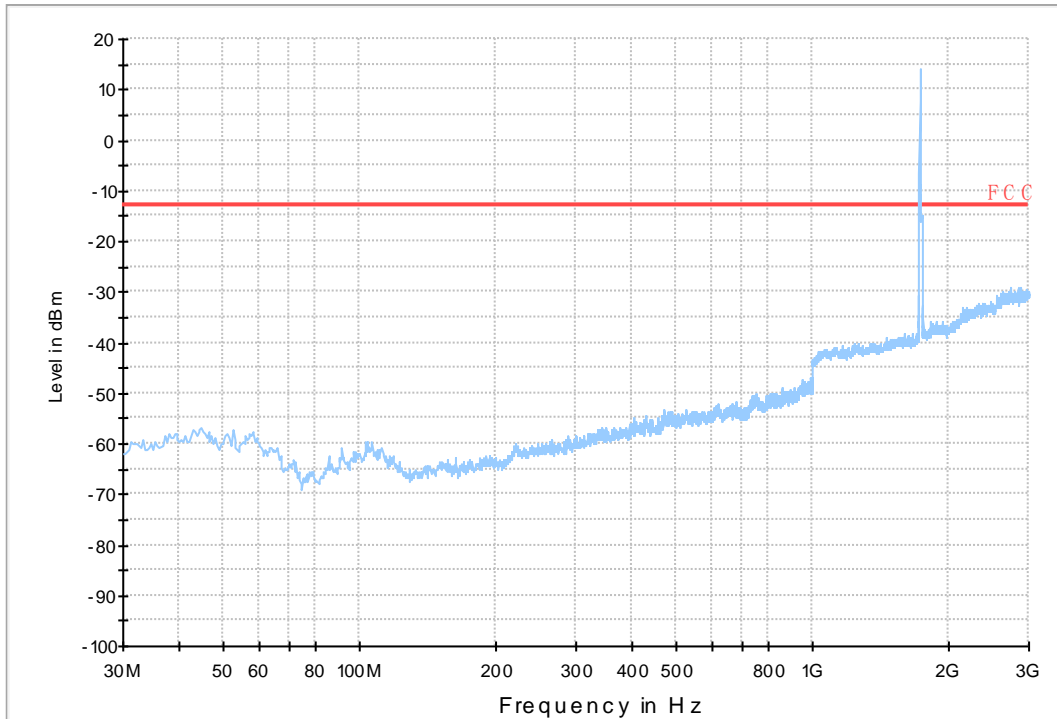
Copy of RSE-TX-DIRECTOR ABOVE 1.5G_H



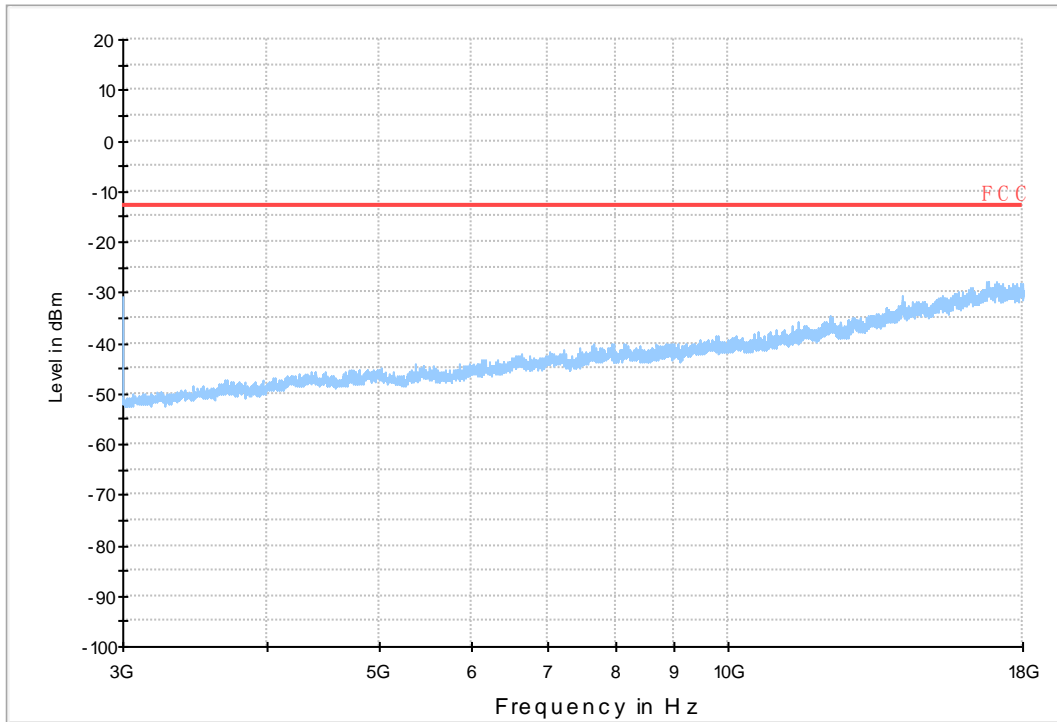
7.1.1.2 Test Bandwidth = 20



Copy of RSE-TX-DIRECTOR ABOVE 1.5G_L

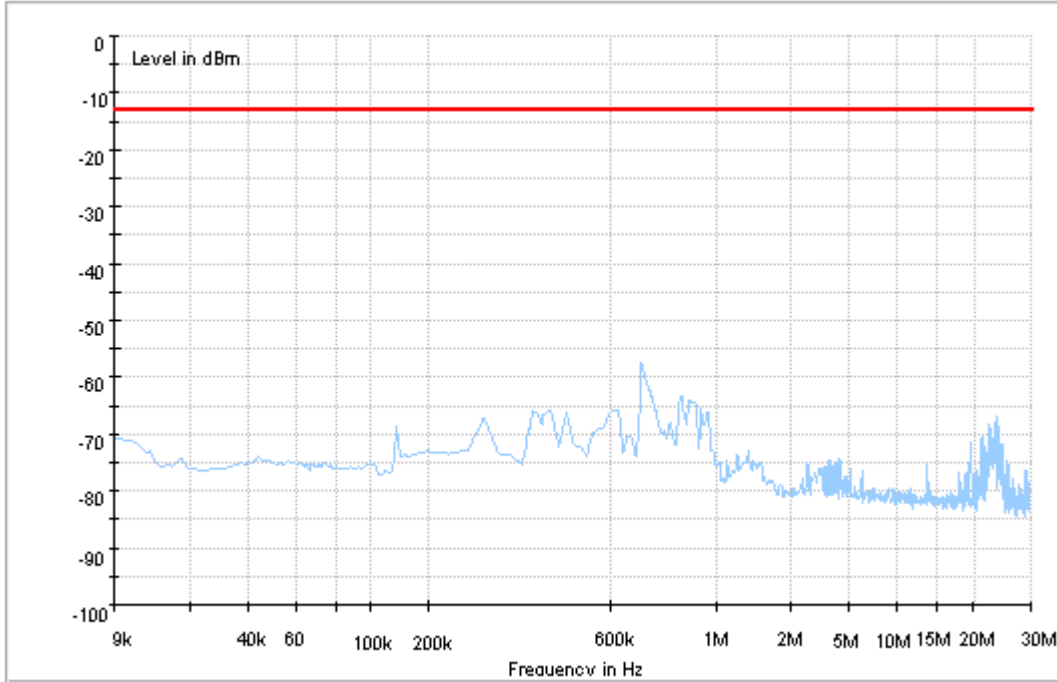


Copy of RSE-TX-DIRECTOR ABOVE 1.5G_H

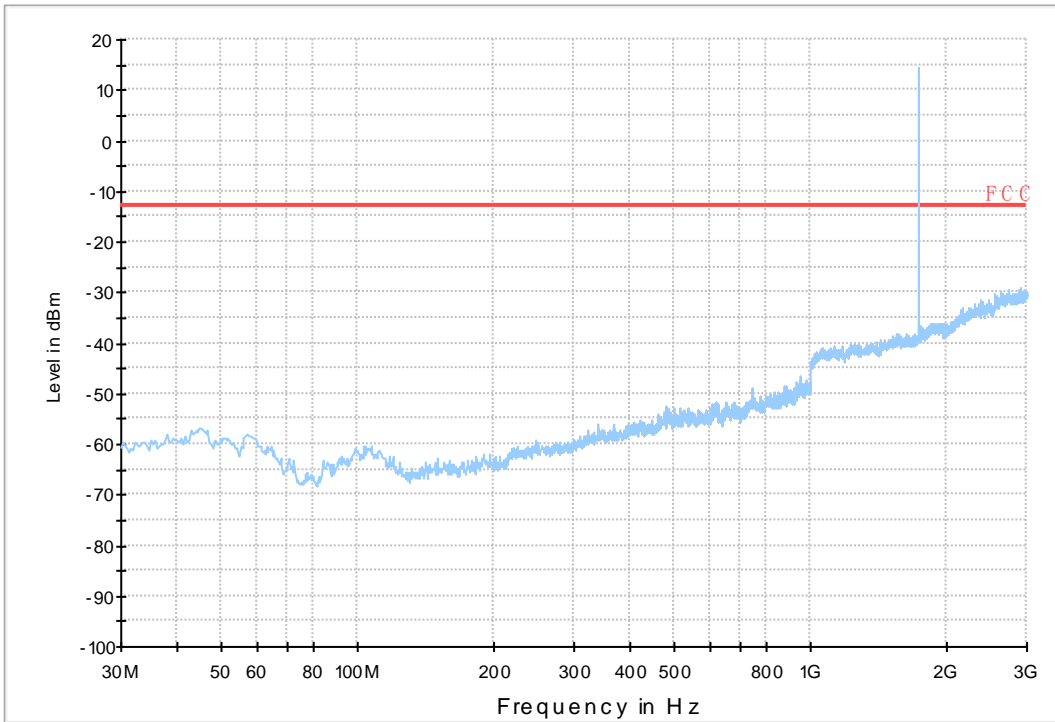


7.1.2 Test Band = BAND4_ANT2

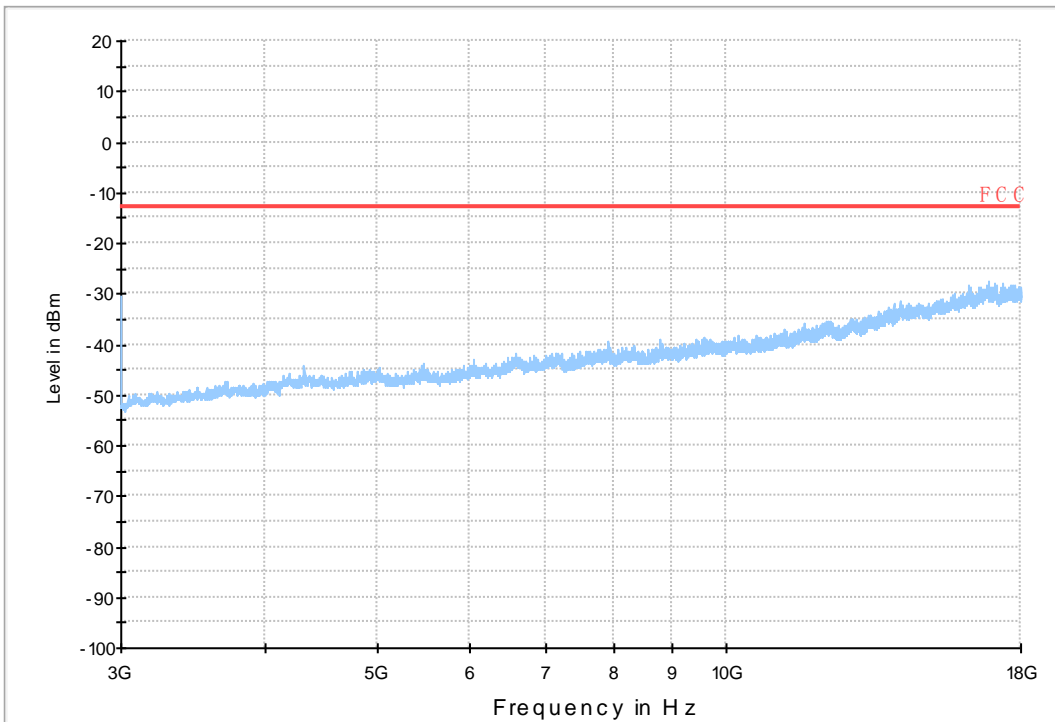
7.1.2.1 Test Bandwidth = 1.4



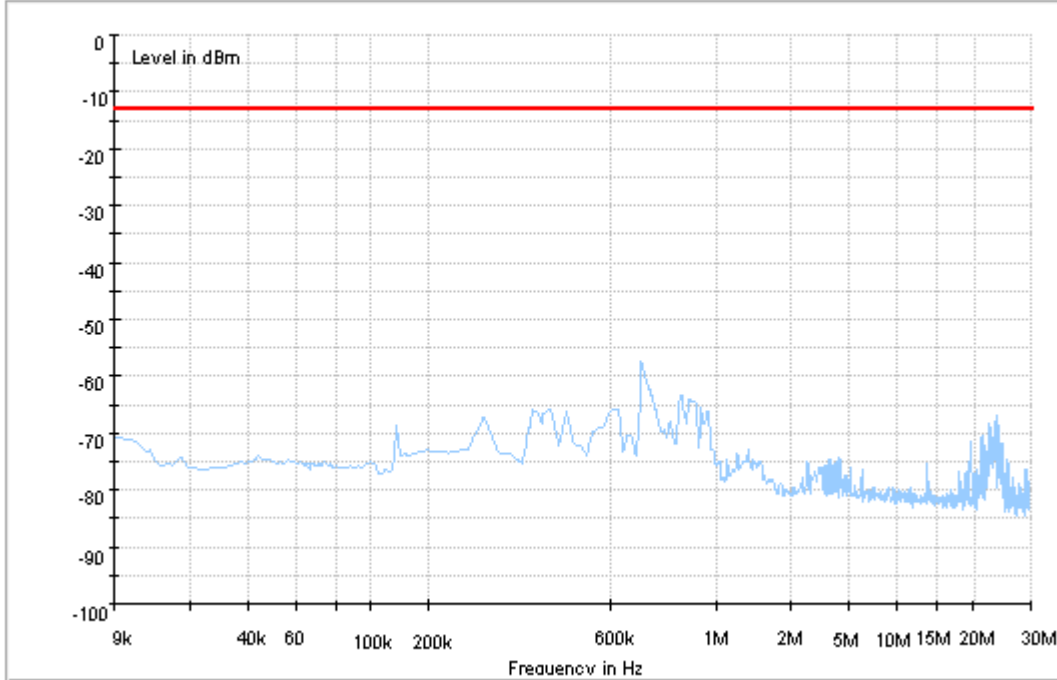
Copy of RSE-TX-DIRECTOR ABOVE 1.5G_L



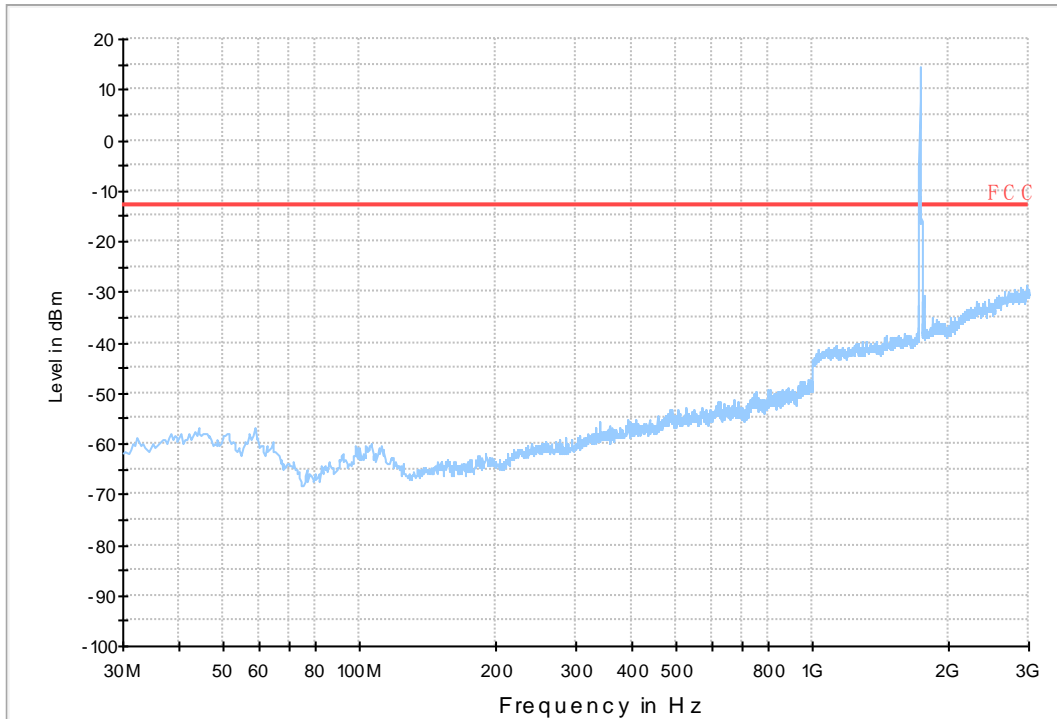
Copy of RSE-TX-DIRECTOR ABOVE 1.5G_H



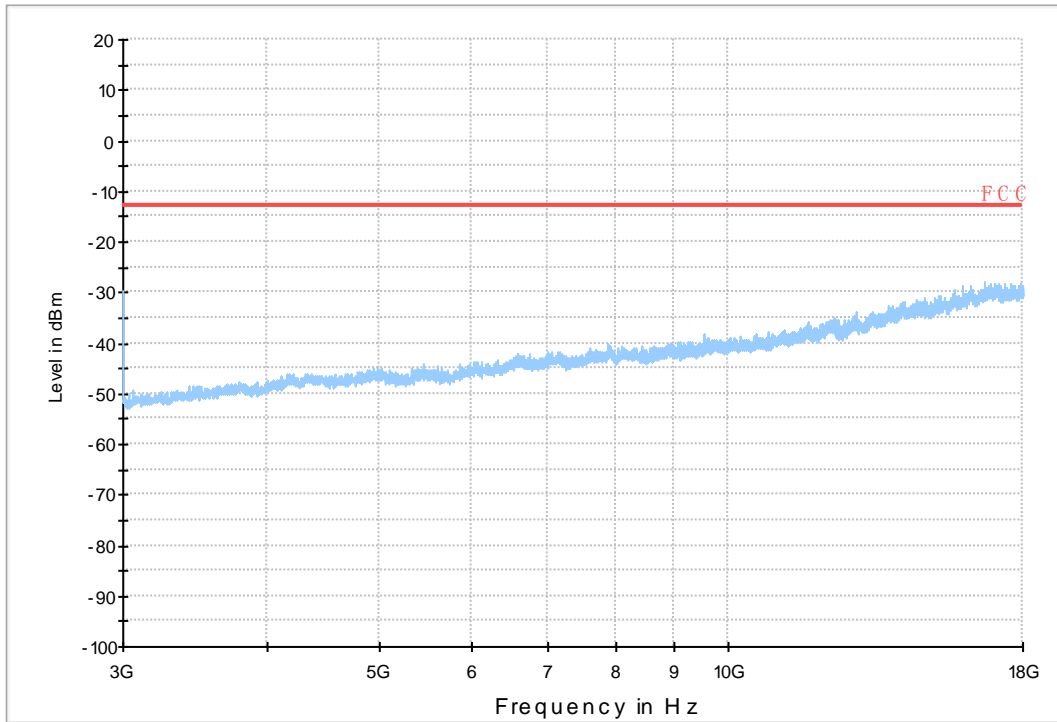
7.1.2.2 Test Bandwidth = 20



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

8.1.1Frequency 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	-8.48	-0.00496	PASS
					VN	-13.23	-0.00773	PASS
					VH	-6.09	-0.00356	PASS
			MCH	TN	VL	-0.06	-0.00003	PASS
					VN	-0.93	-0.00054	PASS
					VH	0.74	0.00043	PASS
			HCH	TN	VL	2.12	0.00121	PASS
					VN	-0.39	-0.00022	PASS
					VH	-4.61	-0.00263	PASS
		3	LCH	TN	VL	-1.62	-0.00095	PASS
					VN	3.13	0.00183	PASS
					VH	1.29	0.00075	PASS
			MCH	TN	VL	-6.17	-0.00356	PASS
					VN	3.98	0.0023	PASS
					VH	5.56	0.00321	PASS
			HCH	TN	VL	0.36	0.00021	PASS
					VN	-5.78	-0.0033	PASS
					VH	2.65	0.00151	PASS
		5	LCH	TN	VL	-6.74	-0.00394	PASS
					VN	-0.67	-0.00039	PASS
					VH	-0.94	-0.00055	PASS
			MCH	TN	VL	4.76	0.00275	PASS
					VN	7.88	0.00455	PASS
					VH	15.98	0.00922	PASS
			HCH	TN	VL	-2.55	-0.00146	PASS
					VN	-4.01	-0.00229	PASS
					VH	-2.65	-0.00151	PASS
10	LCH	TN	VL	-3.35	-0.00195	PASS		
			VN	-5.01	-0.00292	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	VH	-0.31	-0.00018	PASS
					VL	-6.25	-0.00361	PASS
					VN	-9.57	-0.00552	PASS
			HCH	TN	VH	-11.79	-0.00681	PASS
					VL	-2.27	-0.0013	PASS
					VN	-1.06	-0.00061	PASS
			LCH	TN	VH	3.18	0.00182	PASS
					VL	-0.97	-0.00056	PASS
					VN	-0.29	-0.00017	PASS
			MCH	TN	VH	0.26	0.00015	PASS
					VL	2.96	0.00171	PASS
					VN	-0.87	-0.0005	PASS
		VH			-2.09	-0.00121	PASS	
		VL			4.81	0.00275	PASS	
		VN			0.73	0.00042	PASS	
		HCH	TN	VH	-0.4	-0.00023	PASS	
				VL	1.12	0.00065	PASS	
				VN	0.43	0.00025	PASS	
		20	LCH	TN	VH	2.53	0.00147	PASS
					VL	0.76	0.00044	PASS
					VN	2.68	0.00155	PASS
			MCH	TN	VH	2.15	0.00124	PASS
					VL	-13.89	-0.00796	PASS
					VN	-2.63	-0.00151	PASS
			HCH	TN	VH	0.11	0.00006	PASS
					VL	-0.96	-0.00056	PASS
					VN	4.19	0.00245	PASS
		1.4	LCH	TN	VH	0.09	0.00005	PASS
					VL	0.39	0.00023	PASS
					VN	0.96	0.00055	PASS
			MCH	TN	VH	1.57	0.00091	PASS
					VL	-5.48	-0.00312	PASS
					VN	3.33	0.0019	PASS
		HCH	TN	VH	-2.1	-0.0012	PASS	
				VL	-3.72	-0.00217	PASS	
				VN	-3.26	-0.0019	PASS	
		3	LCH	TN	VH	-2.19	-0.00128	PASS
					VL	-2.73	-0.00158	PASS
			MCH	TN	VH	-4.15	-0.0024	PASS
					VN	-4.15	-0.0024	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	VH	-3.68	-0.00212	PASS	
					VL	-1.6	-0.00091	PASS	
					VN	-3.23	-0.00184	PASS	
					VH	-3	-0.00171	PASS	
			LCH	TN	VL	-2.82	-0.00165	PASS	
					VN	-0.33	-0.00019	PASS	
					VH	-3.32	-0.00194	PASS	
				MCH	TN	VL	6.49	0.00375	PASS
						VN	1.52	0.00088	PASS
						VH	1.39	0.0008	PASS
			HCH	TN	VL	-6.74	-0.00385	PASS	
					VN	0.79	0.00045	PASS	
		VH			-2.19	-0.00125	PASS		
		10		LCH	TN	VL	0.56	0.00033	PASS
						VN	-2.29	-0.00134	PASS
						VH	-3.56	-0.00208	PASS
			MCH		TN	VL	7.44	0.00429	PASS
				VN		13.12	0.00757	PASS	
				VH		-0.54	-0.00031	PASS	
			HCH	TN	VL	1.77	0.00101	PASS	
					VN	5.16	0.00295	PASS	
					VH	0.69	0.00039	PASS	
				15	LCH	TN	VL	-1.22	-0.00071
			VN				0.69	0.0004	PASS
			VH				-0.1	-0.00006	PASS
		MCH	TN		VL	0.84	0.00048	PASS	
					VN	-1.72	-0.00099	PASS	
					VH	-0.47	-0.00027	PASS	
		HCH	TN		VL	-4.84	-0.00277	PASS	
					VN	0.06	0.00003	PASS	
					VH	-6.69	-0.00383	PASS	
		20	LCH		TN	VL	1.53	0.00089	PASS
						VN	-0.56	-0.00033	PASS
						VH	2.75	0.0016	PASS
			MCH	TN	VL	2.42	0.0014	PASS	
					VN	1.34	0.00077	PASS	
					VH	7.44	0.00429	PASS	
			HCH	TN	VL	-3.83	-0.00219	PASS	
					VN	-4.08	-0.00234	PASS	
					VH				



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					VH	-6.61	-0.00379	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	2.12	0.00124	PASS
					-20	-6.85	-0.004	PASS
					-10	-3.19	-0.00186	PASS
					0	-2.12	-0.00124	PASS
					10	-8.2	-0.00479	PASS
					20	-5.74	-0.00336	PASS
					30	3.83	0.00224	PASS
					40	1.13	0.00066	PASS
					50	-6.87	-0.00402	PASS
			MCH	VN	-30	-11.64	-0.00672	PASS
					-20	-0.6	-0.00035	PASS
					-10	-0.16	-0.00009	PASS
					0	-0.1	-0.00006	PASS
					10	-0.04	-0.00002	PASS
					20	0.62	0.00036	PASS
					30	0.5	0.00029	PASS
					40	0.06	0.00003	PASS
					50	6.27	0.00362	PASS
		HCH	VN	-30	-2.6	-0.00148	PASS	
				-20	-4.81	-0.00274	PASS	
				-10	-2.92	-0.00166	PASS	
				0	-9.64	-0.0055	PASS	
				10	-7.35	-0.00419	PASS	
				20	-8.64	-0.00493	PASS	
				30	-3.59	-0.00205	PASS	
				40	-5.02	-0.00286	PASS	
				50	-5.99	-0.00341	PASS	
		3	LCH	VN	-30	-0.76	-0.00044	PASS
					-20	-0.79	-0.00046	PASS
					-10	0.31	0.00018	PASS
0	-2.95				-0.00172	PASS		
10	-1.86				-0.00109	PASS		

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp .	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					20	-0.62	-0.00036	PASS
					30	-1.49	-0.00087	PASS
					40	-5.95	-0.00348	PASS
					50	3.4	0.00199	PASS
			MCH	VN	-30	-7.32	-0.00423	PASS
					-20	-8.35	-0.00482	PASS
					-10	-8.58	-0.00495	PASS
					0	-6.65	-0.00384	PASS
					10	-2.23	-0.00129	PASS
					20	-24.33	-0.01404	PASS
					30	-18.87	-0.01089	PASS
					40	-1	-0.00058	PASS
			HCH	VN	50	-4.28	-0.00247	PASS
					-30	-3.42	-0.00195	PASS
					-20	0.09	0.00005	PASS
					-10	-1.65	-0.00094	PASS
		0			-4.71	-0.00269	PASS	
		10			-2.49	-0.00142	PASS	
		20			0.62	0.00035	PASS	
		30			-5.31	-0.00303	PASS	
		5	LCH	VN	40	-1.69	-0.00096	PASS
					50	-4.18	-0.00238	PASS
					-30	0.23	0.00013	PASS
					-20	-2.29	-0.00134	PASS
					-10	-3.38	-0.00197	PASS
					0	0.11	0.00006	PASS
					10	-1.69	-0.00099	PASS
					20	-2.45	-0.00143	PASS
			MCH	VN	30	-2.45	-0.00143	PASS
					40	1.52	0.00089	PASS
					50	-2.3	-0.00134	PASS
					-30	-0.37	-0.00021	PASS
-20	-8.98				-0.00518	PASS		
-10	-7.9				-0.00456	PASS		
0	-3.55				-0.00205	PASS		
10	-0.54				-0.00031	PASS		
20	-0.77	-0.00044	PASS					
30	-6.49	-0.00375	PASS					
40	-6.81	-0.00393	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	-4.35	-0.00251	PASS		
					-30	-0.77	-0.00044	PASS		
					-20	-3.22	-0.00184	PASS		
					-10	-2.89	-0.00165	PASS		
					0	-2.79	-0.00159	PASS		
					10	-1.66	-0.00095	PASS		
					20	-2.53	-0.00144	PASS		
					30	-0.83	-0.00047	PASS		
					40	-1.95	-0.00111	PASS		
					50	-4.63	-0.00264	PASS		
		10	LCH	VN	-30	-6.05	-0.00353	PASS		
					-20	-5.68	-0.00331	PASS		
					-10	-0.9	-0.00052	PASS		
					0	-1.72	-0.001	PASS		
					10	-1.67	-0.00097	PASS		
					20	-5.16	-0.00301	PASS		
					30	-4.51	-0.00263	PASS		
					40	-4.94	-0.00288	PASS		
					50	-5.04	-0.00294	PASS		
					MCH	VN	-30	0.27	0.00016	PASS
							-20	3.22	0.00186	PASS
							-10	-1.13	-0.00065	PASS
							0	0.94	0.00054	PASS
							10	-0.41	-0.00024	PASS
							20	3.3	0.0019	PASS
							30	3.96	0.00229	PASS
							40	3.36	0.00194	PASS
							50	-1.43	-0.00083	PASS
		HCH	VN	-30	2.4	0.00137	PASS			
				-20	1.92	0.0011	PASS			
				-10	1.85	0.00106	PASS			
				0	2.96	0.00169	PASS			
				10	1.44	0.00082	PASS			
				20	-0.13	-0.00007	PASS			
				30	0.97	0.00055	PASS			
				40	2.47	0.00141	PASS			
				50	-1.46	-0.00083	PASS			
		15	LCH	VN	-30	-1.39	-0.00081	PASS		
					-20	-1.02	-0.00059	PASS		

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp .	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					-10	0.5	0.00029	PASS
					0	-3.82	-0.00222	PASS
					10	0.83	0.00048	PASS
					20	0.13	0.00008	PASS
					30	-0.9	-0.00052	PASS
					40	-2.92	-0.0017	PASS
					50	-1.2	-0.0007	PASS
			MCH	VN	-30	0	0	PASS
					-20	1.44	0.00083	PASS
					-10	2.42	0.0014	PASS
					0	-1.4	-0.00081	PASS
					10	-2.17	-0.00125	PASS
					20	-0.82	-0.00047	PASS
					30	-0.09	-0.00005	PASS
			HCH	VN	40	-1.26	-0.00073	PASS
					50	3.91	0.00226	PASS
					-30	-4.41	-0.00252	PASS
					-20	-8.57	-0.0049	PASS
					-10	-4.59	-0.00263	PASS
					0	-29.97	-0.01715	PASS
					10	-15.95	-0.00913	PASS
			LCH	VN	20	-20.47	-0.01171	PASS
					30	-1.27	-0.00073	PASS
					40	-7.87	-0.0045	PASS
					50	-13.23	-0.00757	PASS
					-30	0.77	0.00045	PASS
					-20	1.86	0.00108	PASS
					-10	0.93	0.00054	PASS
					0	1.69	0.00098	PASS
					10	0.43	0.00025	PASS
20	0.92	0.00053			PASS			
MCH	VN	30	1.02	0.00059	PASS			
		40	1.96	0.00114	PASS			
		50	0.11	0.00006	PASS			
		-30	1.57	0.00091	PASS			
		-20	-2.12	-0.00122	PASS			
					-10	-2.07	-0.00119	PASS
					0	-1.26	-0.00073	PASS
					10	-1.83	-0.00106	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp .	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict			
					20	0.37	0.00021	PASS			
					30	1.53	0.00088	PASS			
					40	-2.32	-0.00134	PASS			
					50	1.39	0.0008	PASS			
			HCH	VN				-30	-3.29	-0.00189	PASS
								-20	-4.98	-0.00285	PASS
								-10	-2.13	-0.00122	PASS
								0	-4.03	-0.00231	PASS
								10	-2.49	-0.00143	PASS
								20	-3.16	-0.00181	PASS
								30	-7.15	-0.0041	PASS
								40	-0.64	-0.00037	PASS
								50	-4.79	-0.00274	PASS
								LCH	VN		
	-20	-15.61	-0.00912	PASS							
	-10	-4.53	-0.00265	PASS							
	0	-5.18	-0.00303	PASS							
	10	4.36	0.00255	PASS							
	20	-5.34	-0.00312	PASS							
	30	-17.27	-0.0101	PASS							
	40	-7.25	-0.00424	PASS							
	MCH	VN				50	2.88	0.00168	PASS		
						-30	-9.3	-0.00537	PASS		
						-20	-12.87	-0.00743	PASS		
						-10	-13.22	-0.00763	PASS		
						0	-13	-0.0075	PASS		
						10	-10.09	-0.00582	PASS		
						20	-12.13	-0.007	PASS		
						30	-2.42	-0.0014	PASS		
	HCH	VN				40	-14.13	-0.00816	PASS		
						50	-24.32	-0.01404	PASS		
						-30	-1.9	-0.00108	PASS		
-20						-5.15	-0.00294	PASS			
-10						0.74	0.00042	PASS			
0						-4.89	-0.00279	PASS			
10						-0.73	-0.00042	PASS			
20						-1.66	-0.00095	PASS			
					30	-5.09	-0.0029	PASS			
					40	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
		3	LCH	VN	50	-7.54	-0.0043	PASS
					-30	-0.13	-0.00008	PASS
					-20	-1	-0.00058	PASS
					-10	3.56	0.00208	PASS
					0	9.28	0.00542	PASS
					10	4.29	0.00251	PASS
					20	0.47	0.00027	PASS
					30	0.83	0.00048	PASS
					40	2.49	0.00145	PASS
			50	2.82	0.00165	PASS		
			MCH	VN	-30	-7.72	-0.00446	PASS
					-20	-5.36	-0.00309	PASS
					-10	7	0.00404	PASS
					0	-1.03	-0.00059	PASS
					10	-4.32	-0.00249	PASS
					20	1.27	0.00073	PASS
					30	0.1	0.00006	PASS
					40	-7.37	-0.00425	PASS
		50			-2.32	-0.00134	PASS	
		HCH	VN	-30	-1.03	-0.00059	PASS	
				-20	-2.9	-0.00165	PASS	
				-10	0.89	0.00051	PASS	
				0	-2.36	-0.00135	PASS	
				10	3.55	0.00202	PASS	
				20	-2.83	-0.00161	PASS	
				30	-3.83	-0.00218	PASS	
				40	-1.72	-0.00098	PASS	
				50	-0.7	-0.0004	PASS	
		5	LCH	VN	-30	5.42	0.00316	PASS
					-20	-0.51	-0.0003	PASS
					-10	0.72	0.00042	PASS
					0	-0.04	-0.00002	PASS
					10	0.37	0.00022	PASS
20	0.63				0.00037	PASS		
30	-1.99				-0.00116	PASS		
40	-3.16				-0.00185	PASS		
50	4.02				0.00235	PASS		
MCH	VN		-30	-5.12	-0.00296	PASS		
			-20	-1.27	-0.00073	PASS		

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp .	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					-10	-8.44	-0.00487	PASS
					0	-4.35	-0.00251	PASS
					10	-0.73	-0.00042	PASS
					20	-1.86	-0.00107	PASS
					30	4.46	0.00257	PASS
					40	-0.77	-0.00044	PASS
					50	-1.72	-0.00099	PASS
			HCH	VN	-30	-2.43	-0.00139	PASS
					-20	-1.19	-0.00068	PASS
					-10	-0.63	-0.00036	PASS
					0	-4.46	-0.00254	PASS
					10	-6.95	-0.00397	PASS
					20	-3.55	-0.00203	PASS
					30	1.23	0.0007	PASS
					40	-3.42	-0.00195	PASS
		50	-6.47	-0.00369	PASS			
		10	LCH	VN	-30	-3.1	-0.00181	PASS
					-20	-3.89	-0.00227	PASS
					-10	-2.35	-0.00137	PASS
					0	-4.76	-0.00278	PASS
					10	-1.1	-0.00064	PASS
					20	-6.49	-0.00378	PASS
					30	-2.65	-0.00155	PASS
					40	-4.86	-0.00283	PASS
					50	-2.13	-0.00124	PASS
			MCH	VN	-30	-5.09	-0.00294	PASS
					-20	-0.86	-0.0005	PASS
					-10	-2.25	-0.0013	PASS
					0	-8.55	-0.00494	PASS
					10	-5.66	-0.00327	PASS
					20	-3.38	-0.00195	PASS
					30	-1.89	-0.00109	PASS
					40	4.08	0.00235	PASS
50	1.42				0.00082	PASS		
HCH	VN	-30	0.84	0.00048	PASS			
		-20	0.54	0.00031	PASS			
		-10	2.36	0.00135	PASS			
		0	-0.93	-0.00053	PASS			
		10	2.26	0.00129	PASS			



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp .	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
					20	-0.66	-0.00038	PASS		
					30	-2.49	-0.00142	PASS		
					40	1.37	0.00078	PASS		
					50	-0.79	-0.00045	PASS		
		15	LCH	VN	-30	-0.23	-0.00013	PASS		
					-20	0.43	0.00025	PASS		
					-10	-0.24	-0.00014	PASS		
					0	-2.39	-0.00139	PASS		
					10	-1.26	-0.00073	PASS		
					20	0	0	PASS		
					30	-2.1	-0.00122	PASS		
					40	-0.16	-0.00009	PASS		
					50	-2.09	-0.00122	PASS		
					MCH	VN	-30	-0.19	-0.00011	PASS
							-20	-2.45	-0.00141	PASS
							-10	-0.69	-0.0004	PASS
			0	-3.98			-0.0023	PASS		
			10	-5.82			-0.00336	PASS		
			20	-8.2			-0.00473	PASS		
			30	-2.27			-0.00131	PASS		
			40	-3.43			-0.00198	PASS		
			HCH	VN	-30	2.79	0.0016	PASS		
					-20	2.17	0.00124	PASS		
					-10	-4.55	-0.0026	PASS		
					0	-1.43	-0.00082	PASS		
					10	1.1	0.00063	PASS		
					20	-2.59	-0.00148	PASS		
					30	1.12	0.00064	PASS		
		40			-0.59	-0.00034	PASS			
		20	LCH	VN	-30	-1.1	-0.00064	PASS		
					-20	0.01	0.00001	PASS		
					-10	-1.33	-0.00077	PASS		
0	-0.39				-0.00023	PASS				
10	-1.23				-0.00072	PASS				
20	-0.96				-0.00056	PASS				
30	0.96				0.00056	PASS				
40	-0.26				-0.00015	PASS				

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp .	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					50	-0.66	-0.00038	PASS
			MCH	VN	-30	-3.23	-0.00186	PASS
					-20	-9.24	-0.00533	PASS
					-10	-3.98	-0.0023	PASS
					0	-4.45	-0.00257	PASS
					10	-2.4	-0.00139	PASS
					20	-2.13	-0.00123	PASS
					30	-4.63	-0.00267	PASS
					40	-7.74	-0.00447	PASS
					50	-6.79	-0.00392	PASS
					HCH	VN	-30	1.32
			-20	-0.47			-0.00027	PASS
			-10	3.88			0.00222	PASS
			0	-0.39			-0.00022	PASS
			10	-0.92			-0.00053	PASS
			20	-0.83			-0.00048	PASS
			30	0.31			0.00018	PASS
			40	-1.24			-0.00071	PASS
			50	0.99			0.00057	PASS

END