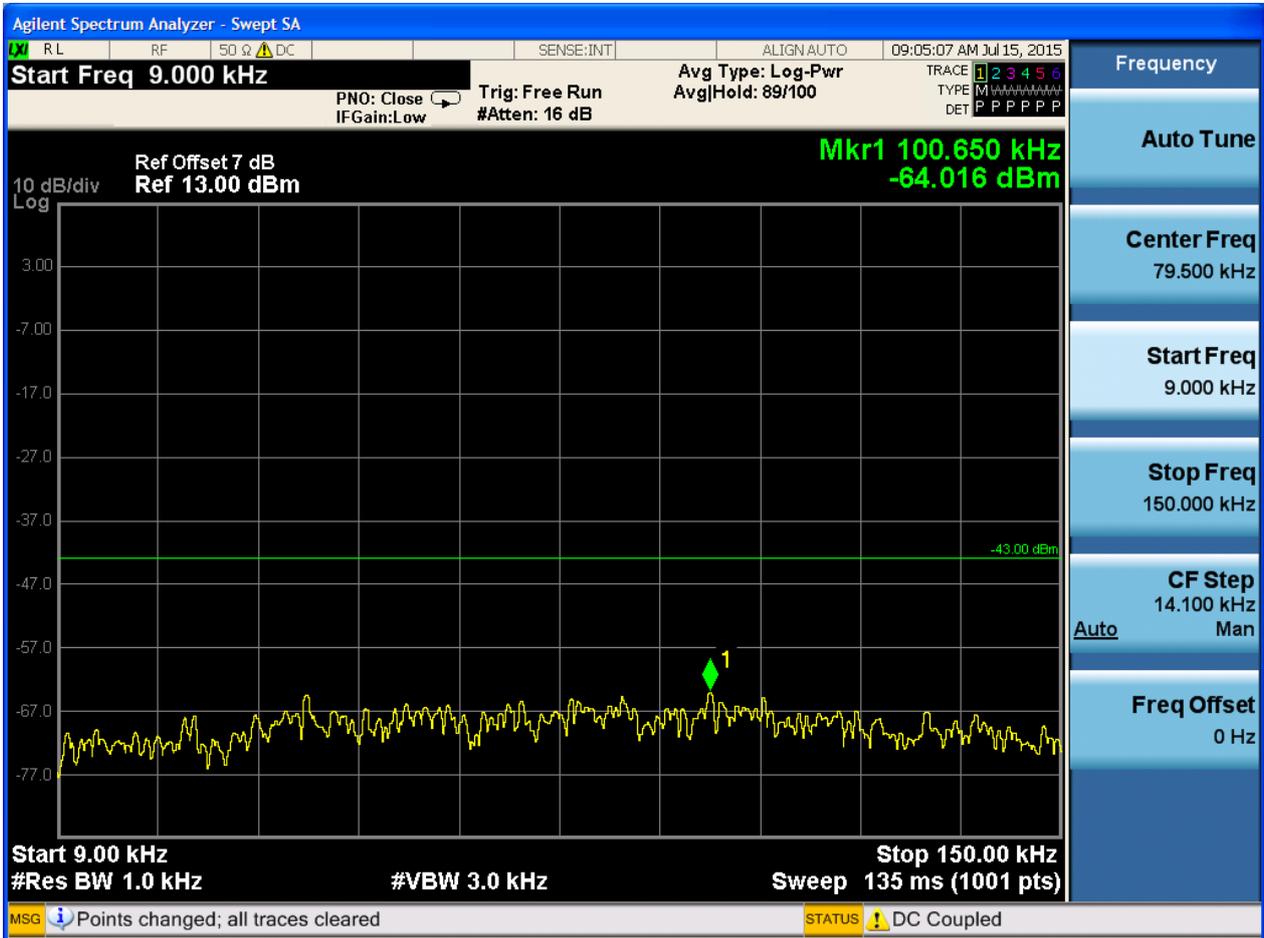
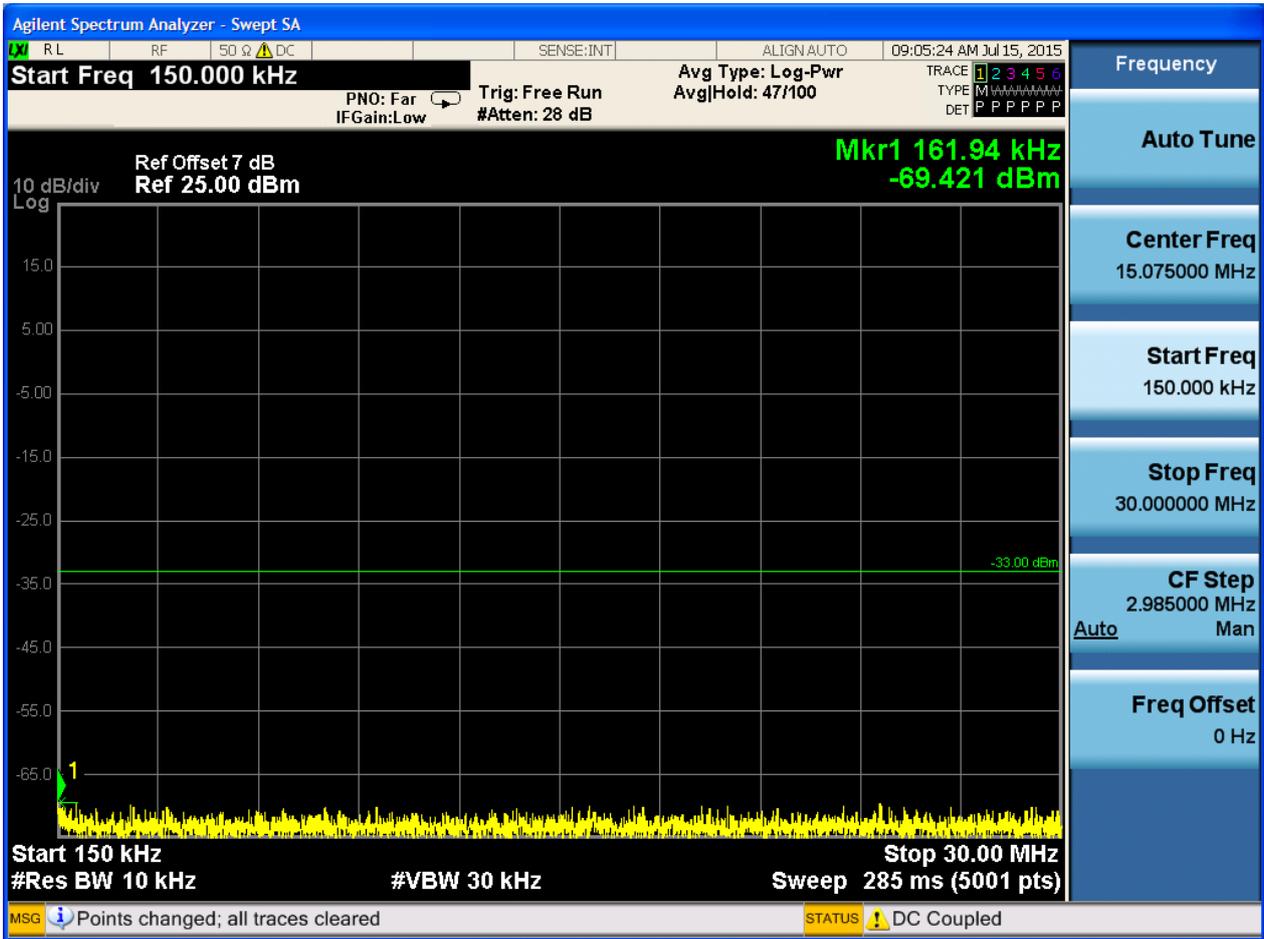


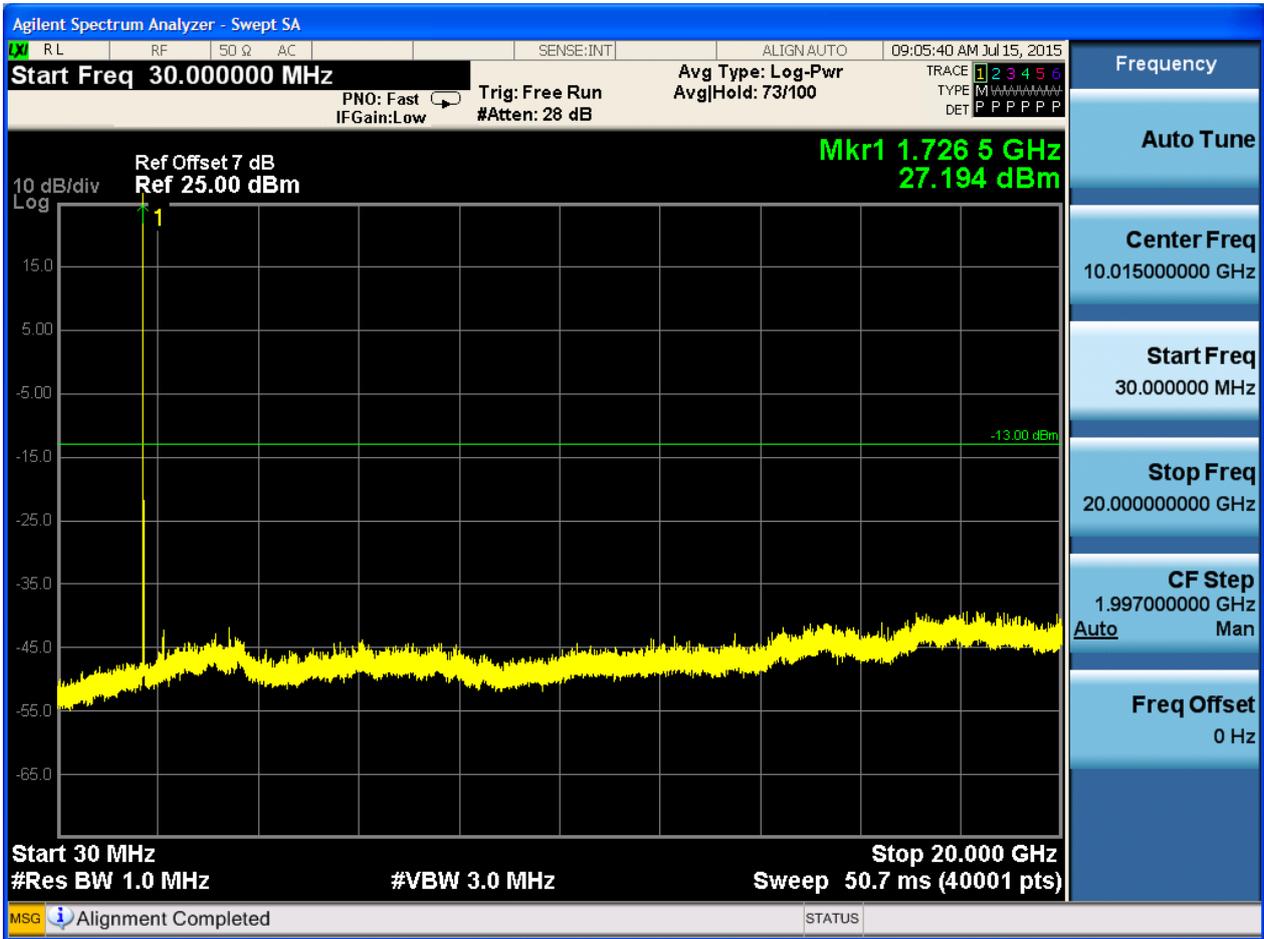


6.3.1.1.5.2 Test Channel = MCH

6.3.1.1.5.2.1 Test RB = RB1#0



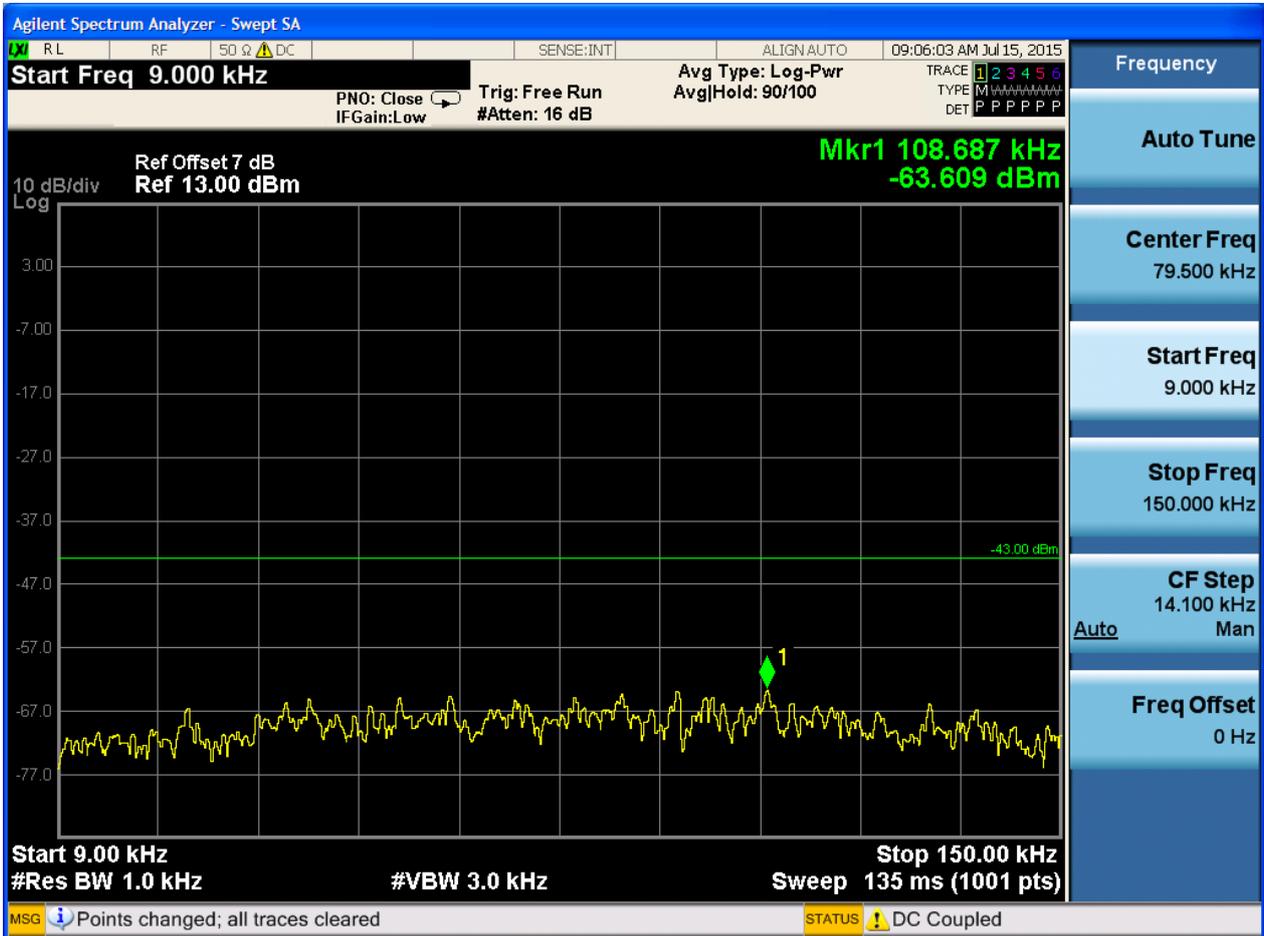




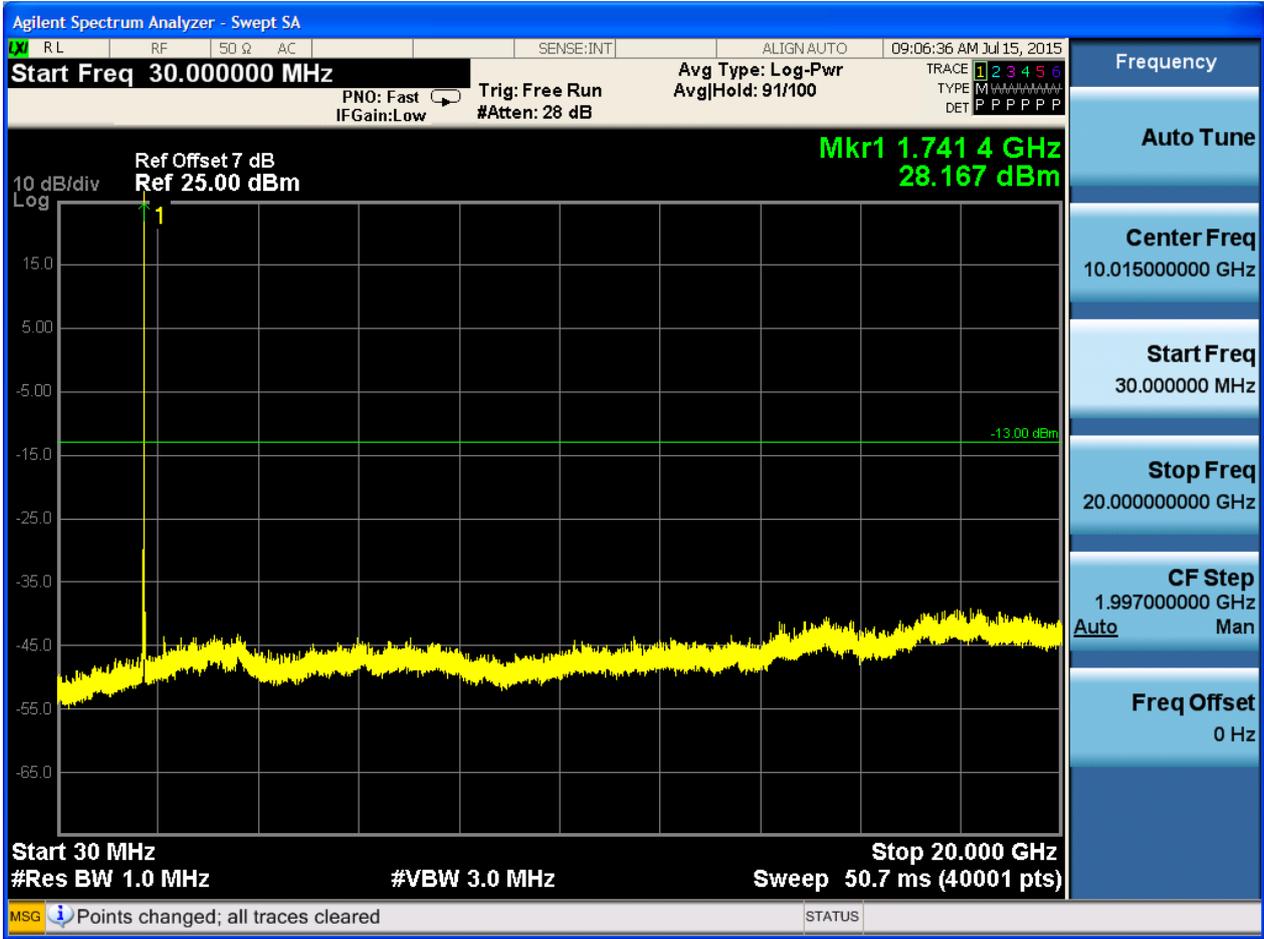


6.3.1.1.5.3 Test Channel = HCH

6.3.1.1.5.3.1 Test RB = RB1#0





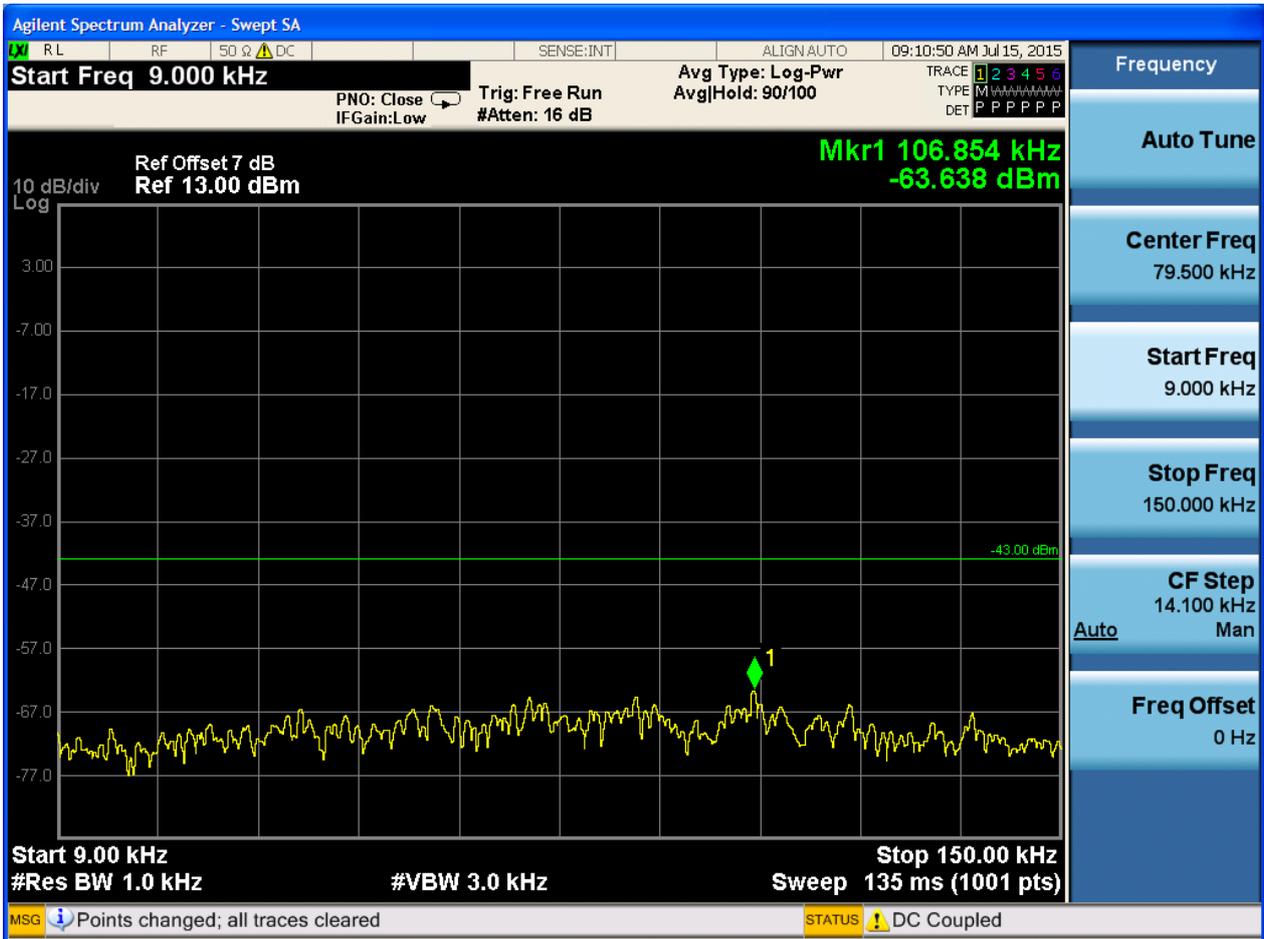




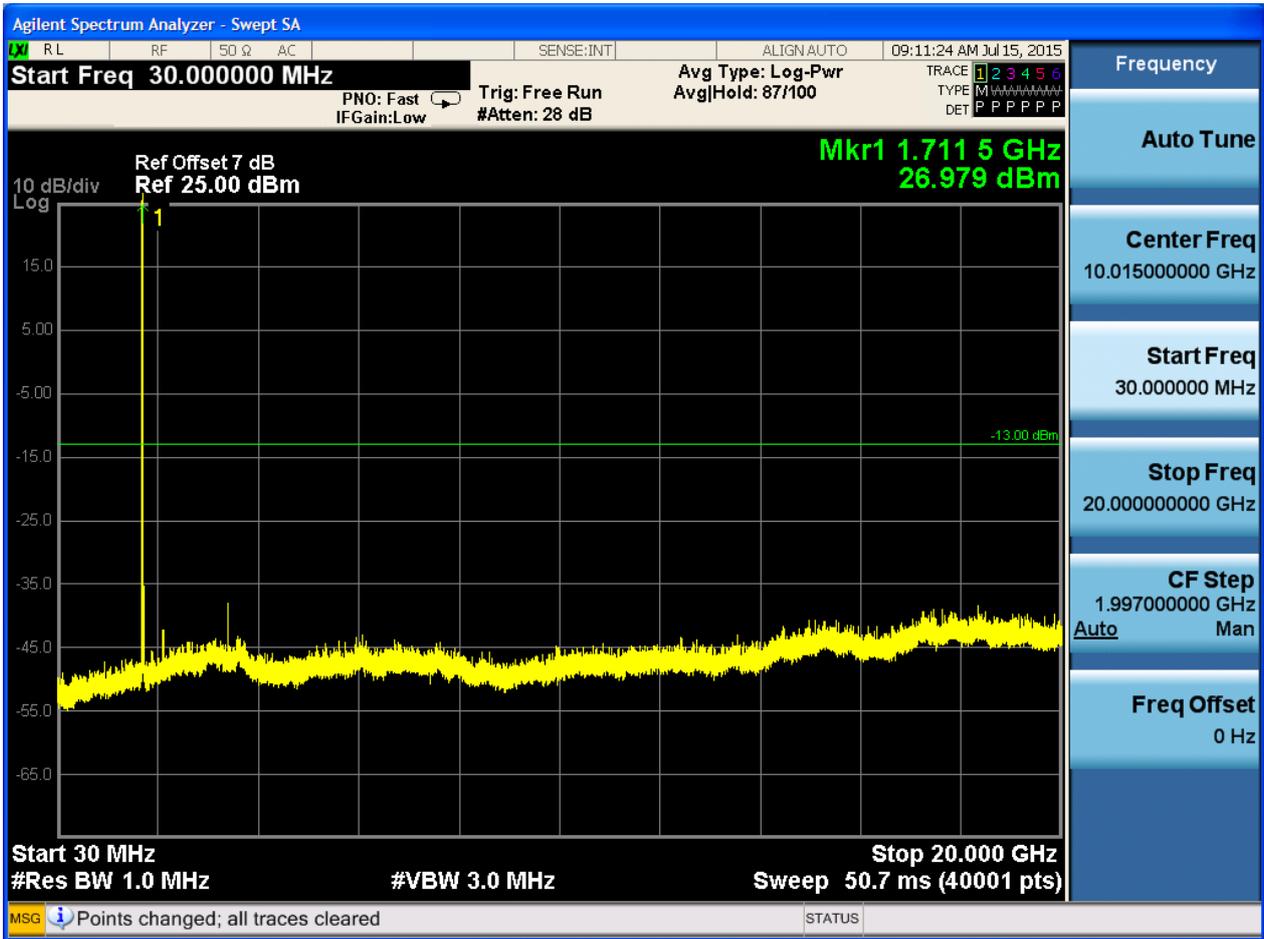
6.3.1.1.6 Test Bandwidth = 20

6.3.1.1.6.1 Test Channel = LCH

6.3.1.1.6.1.1 Test RB = RB1#0



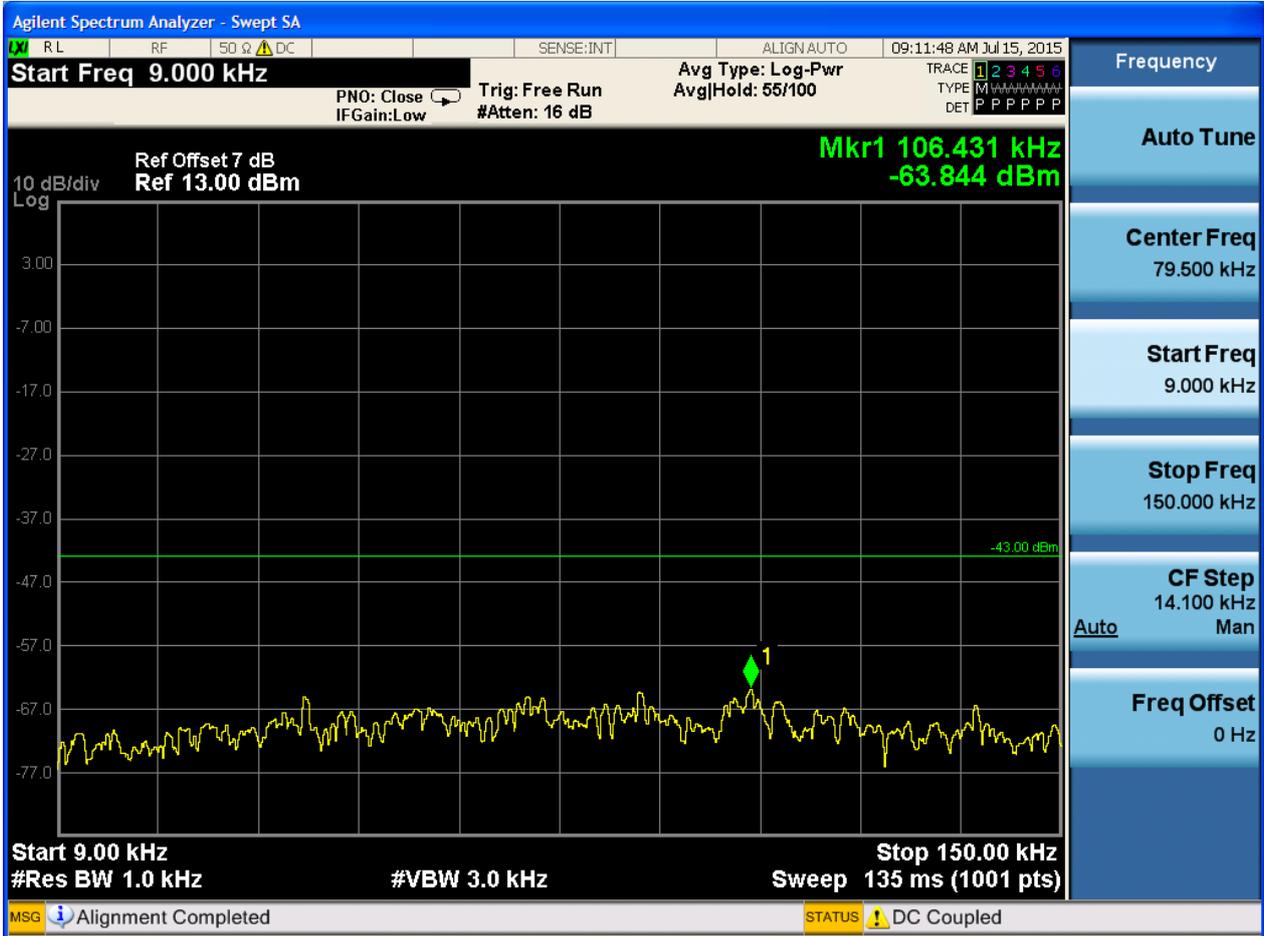




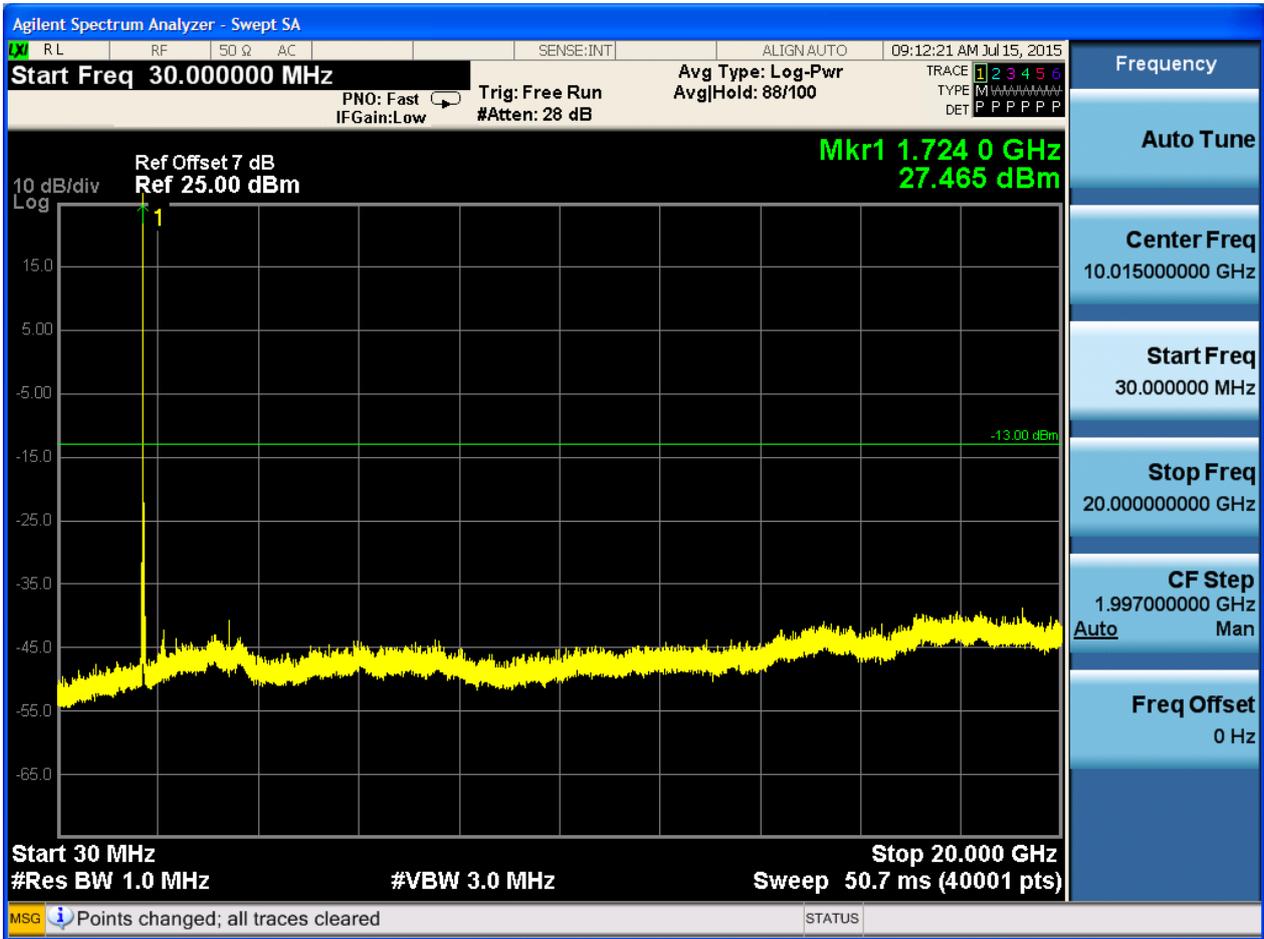


6.3.1.1.6.2 Test Channel = MCH

6.3.1.1.6.2.1 Test RB = RB1#0



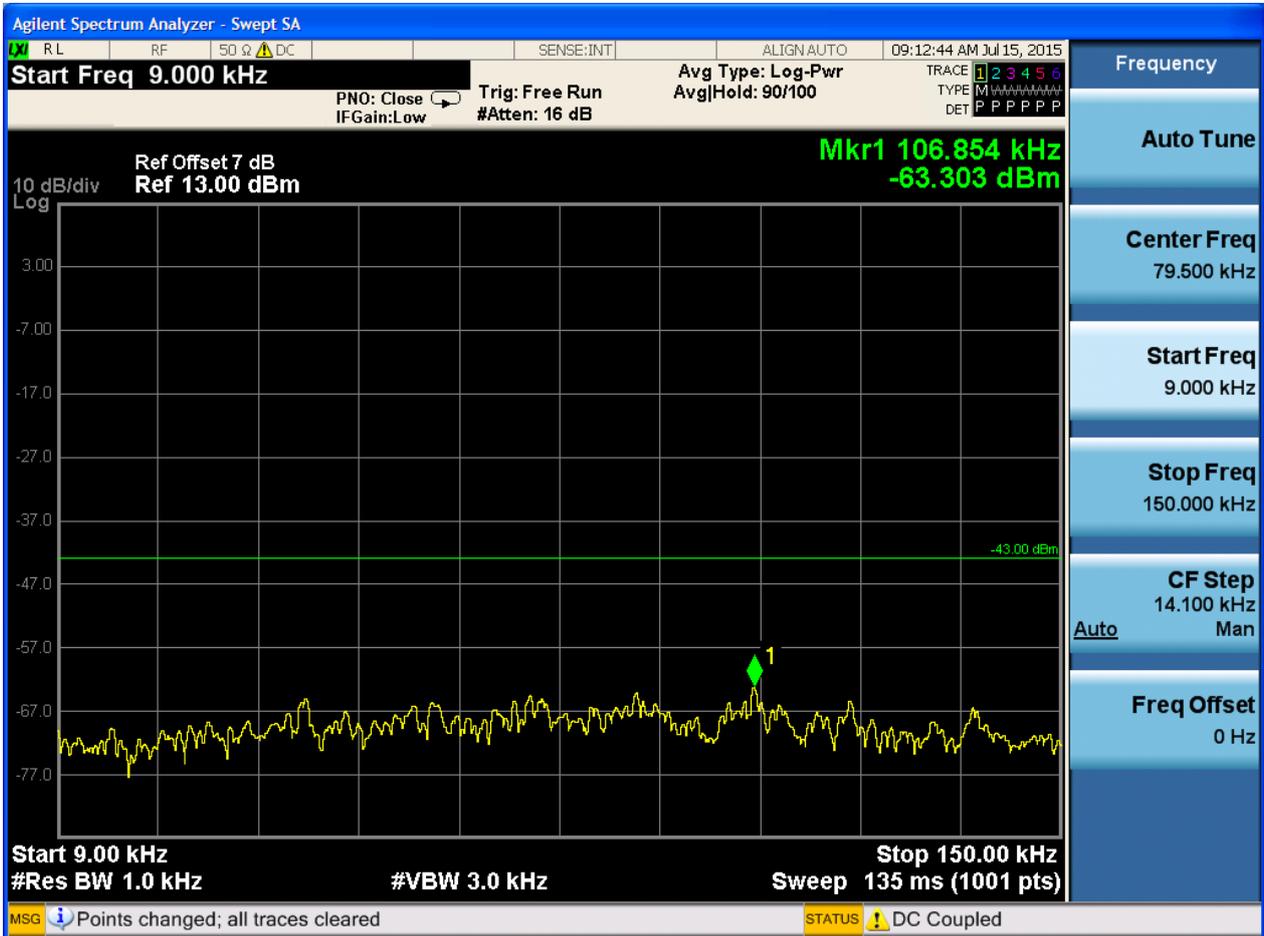


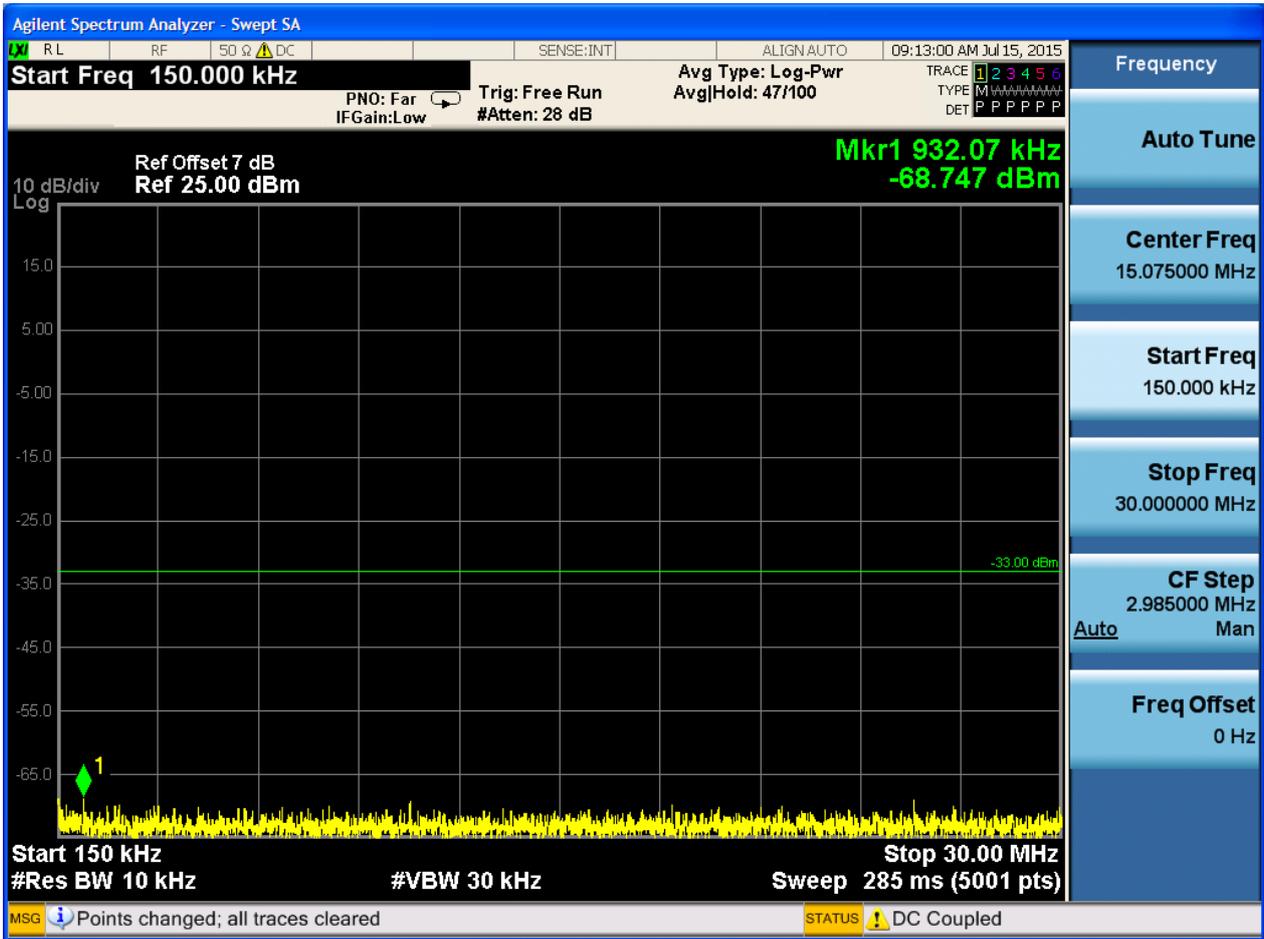


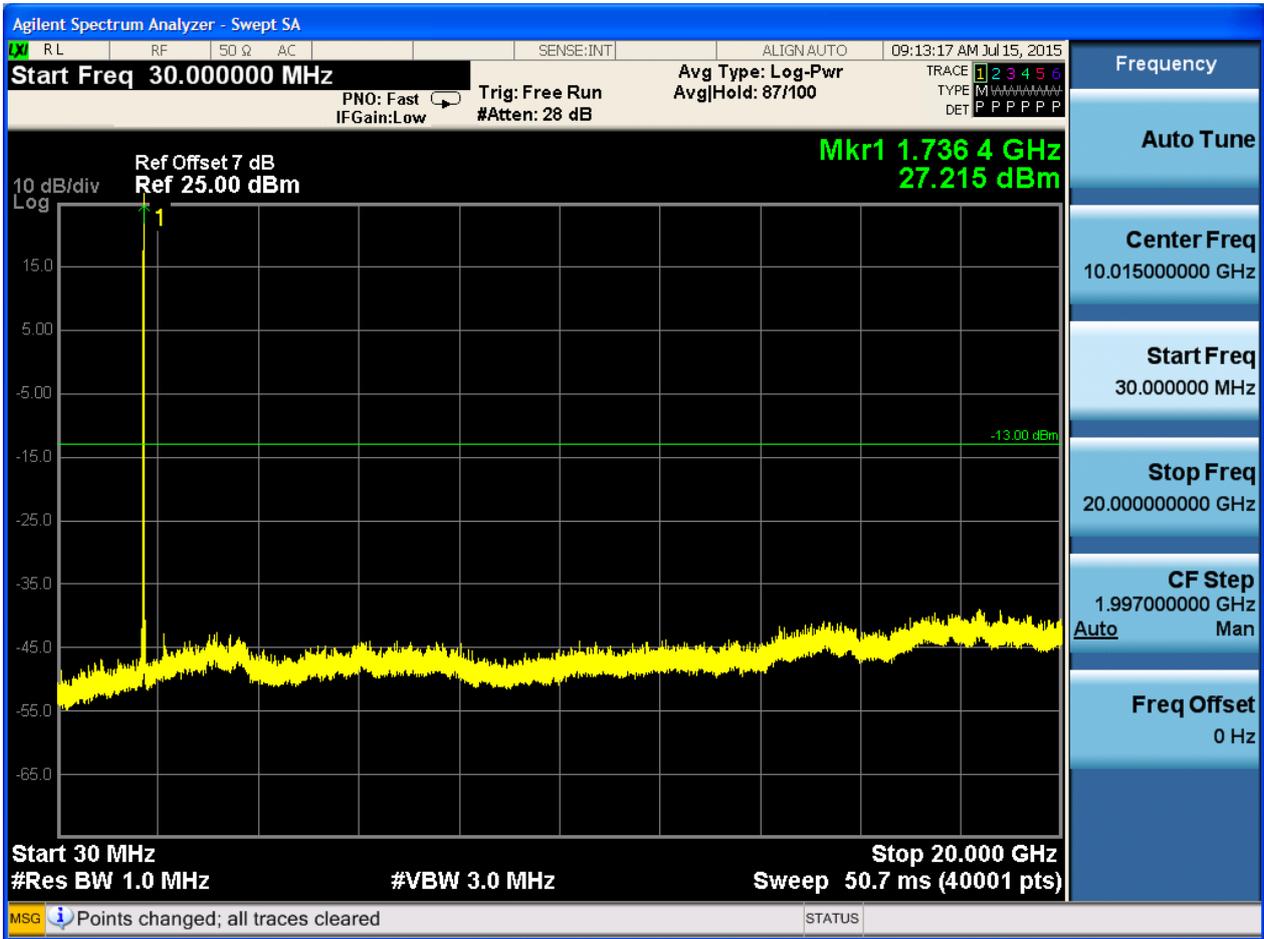


6.3.1.1.6.3 Test Channel = HCH

6.3.1.1.6.3.1 Test RB = RB1#0







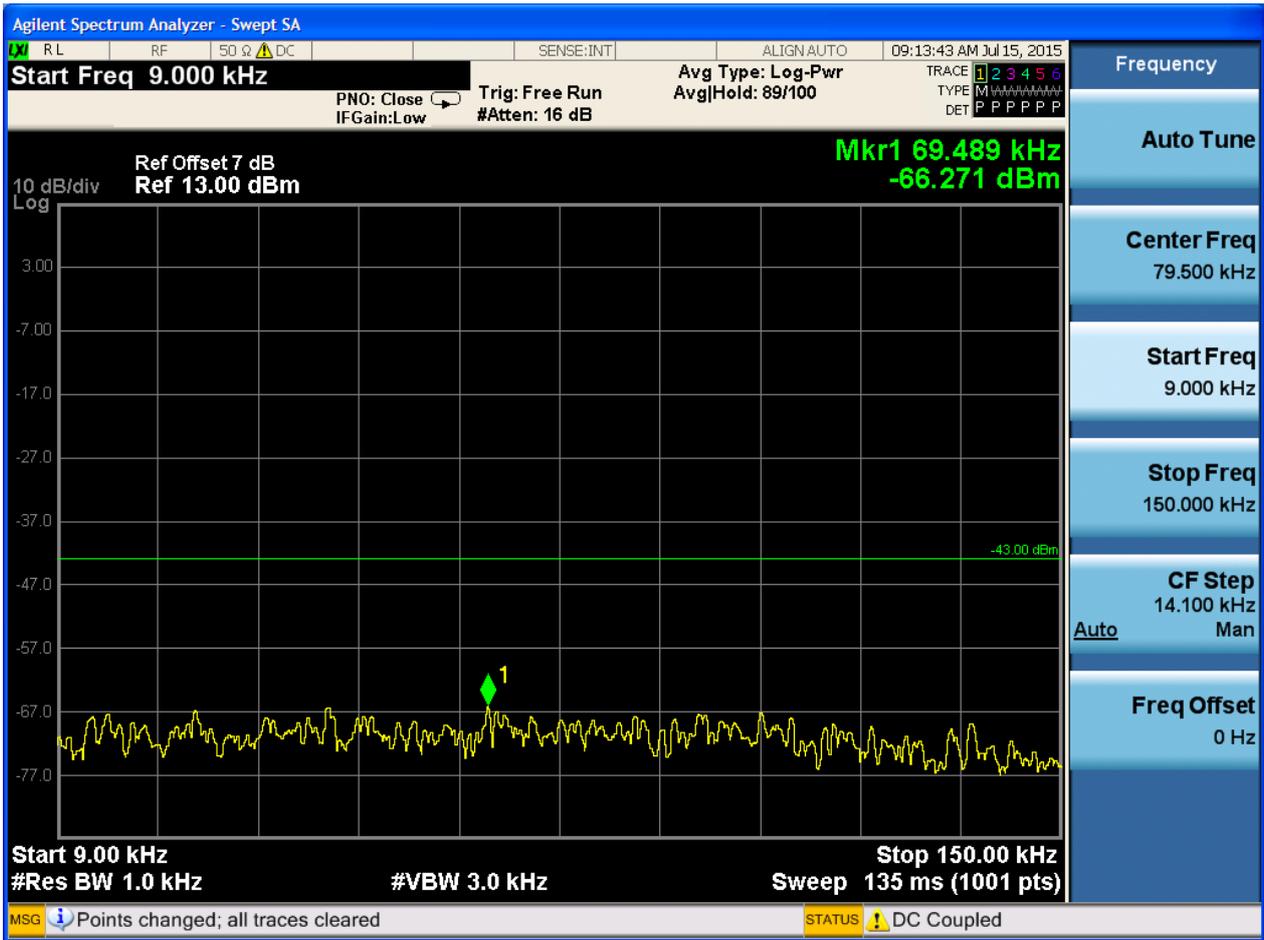


6.3.1.2 Test Mode = LTE/TM2

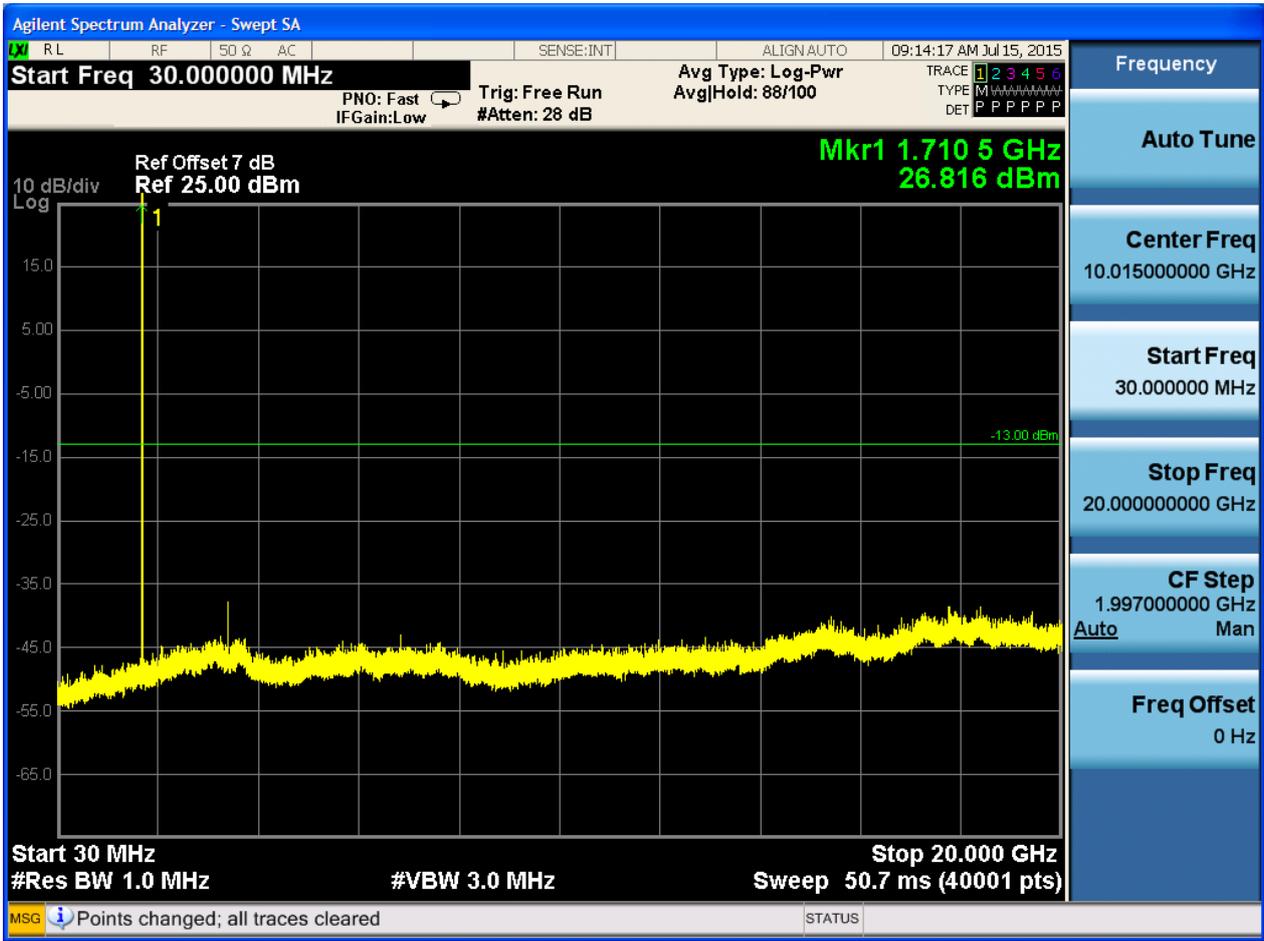
6.3.1.2.1 Test Bandwidth = 1.4

6.3.1.2.1.1 Test Channel = LCH

6.3.1.2.1.1.1 Test RB = RB1#0



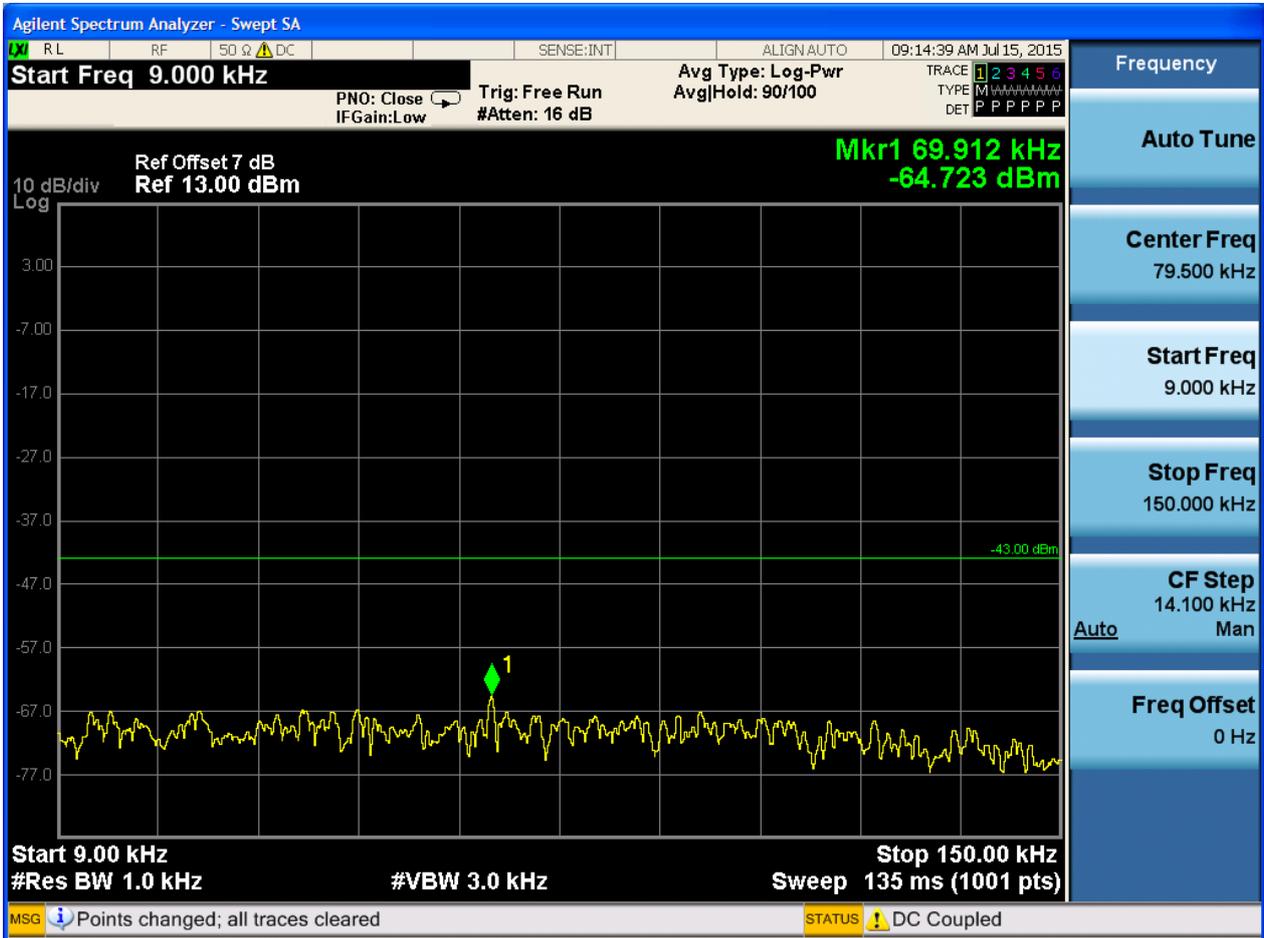






6.3.1.2.1.2 Test Channel = MCH

6.3.1.2.1.2.1 Test RB = RB1#0



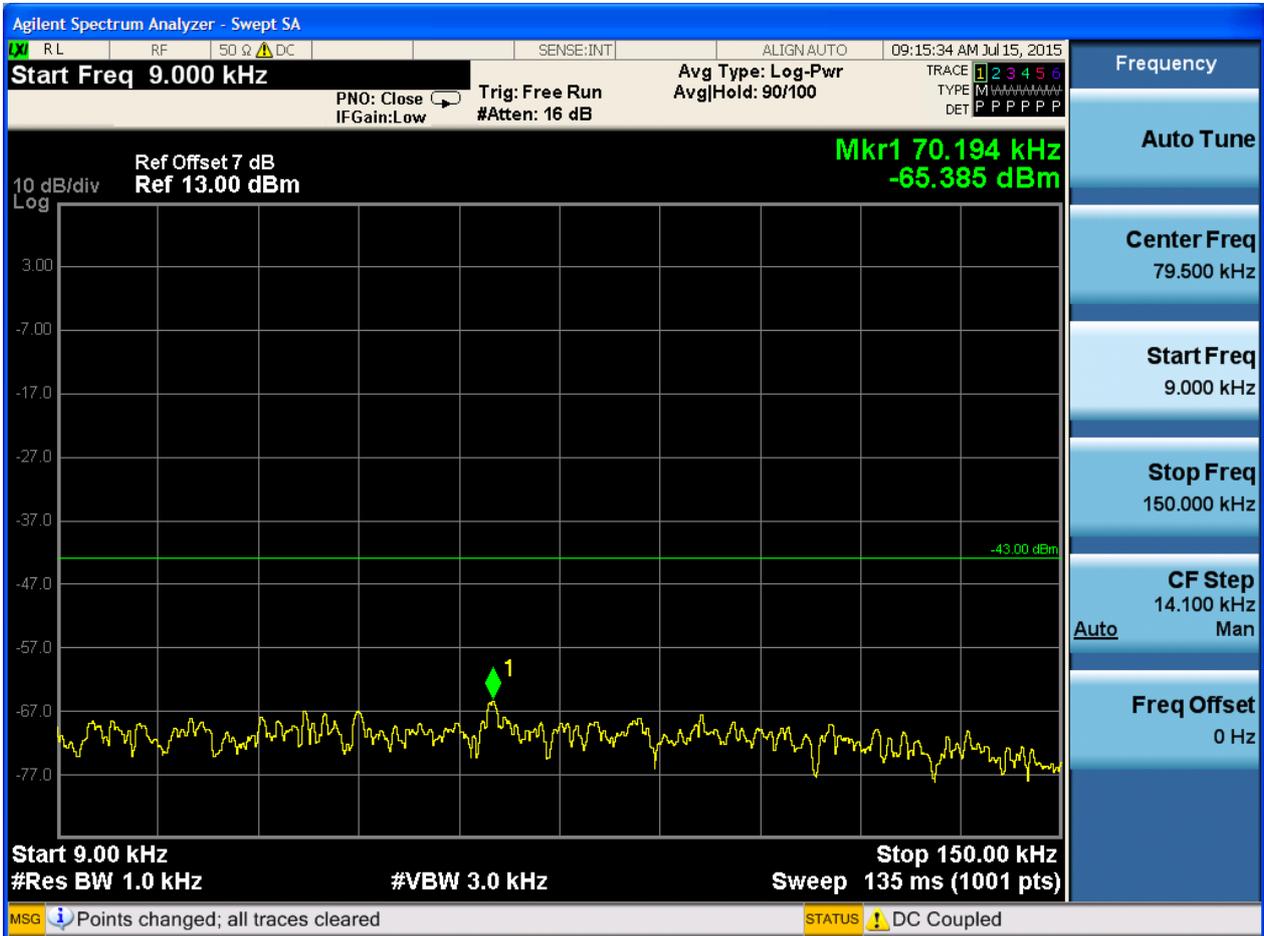




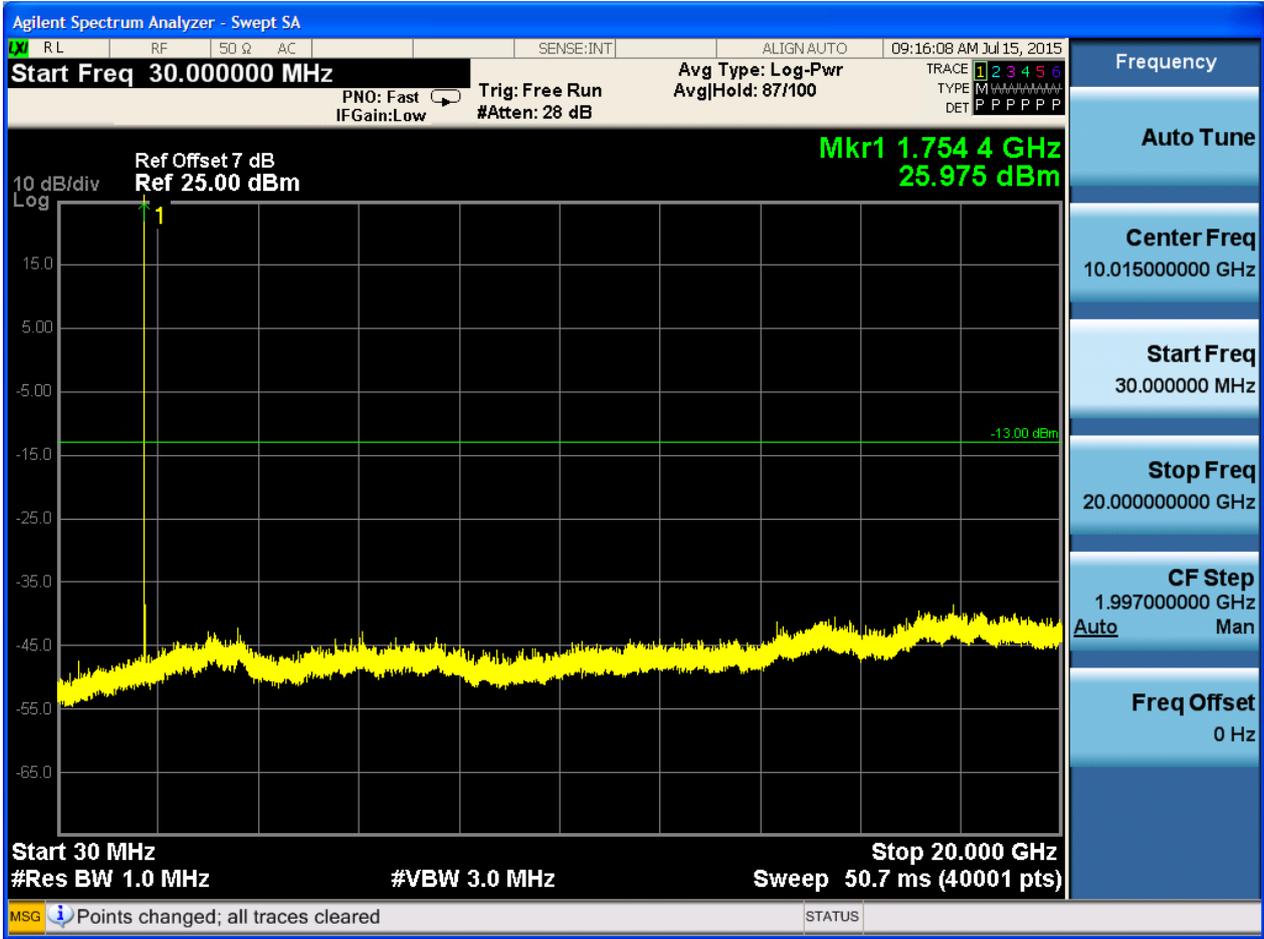


6.3.1.2.1.3 Test Channel = HCH

6.3.1.2.1.3.1 Test RB = RB1#0





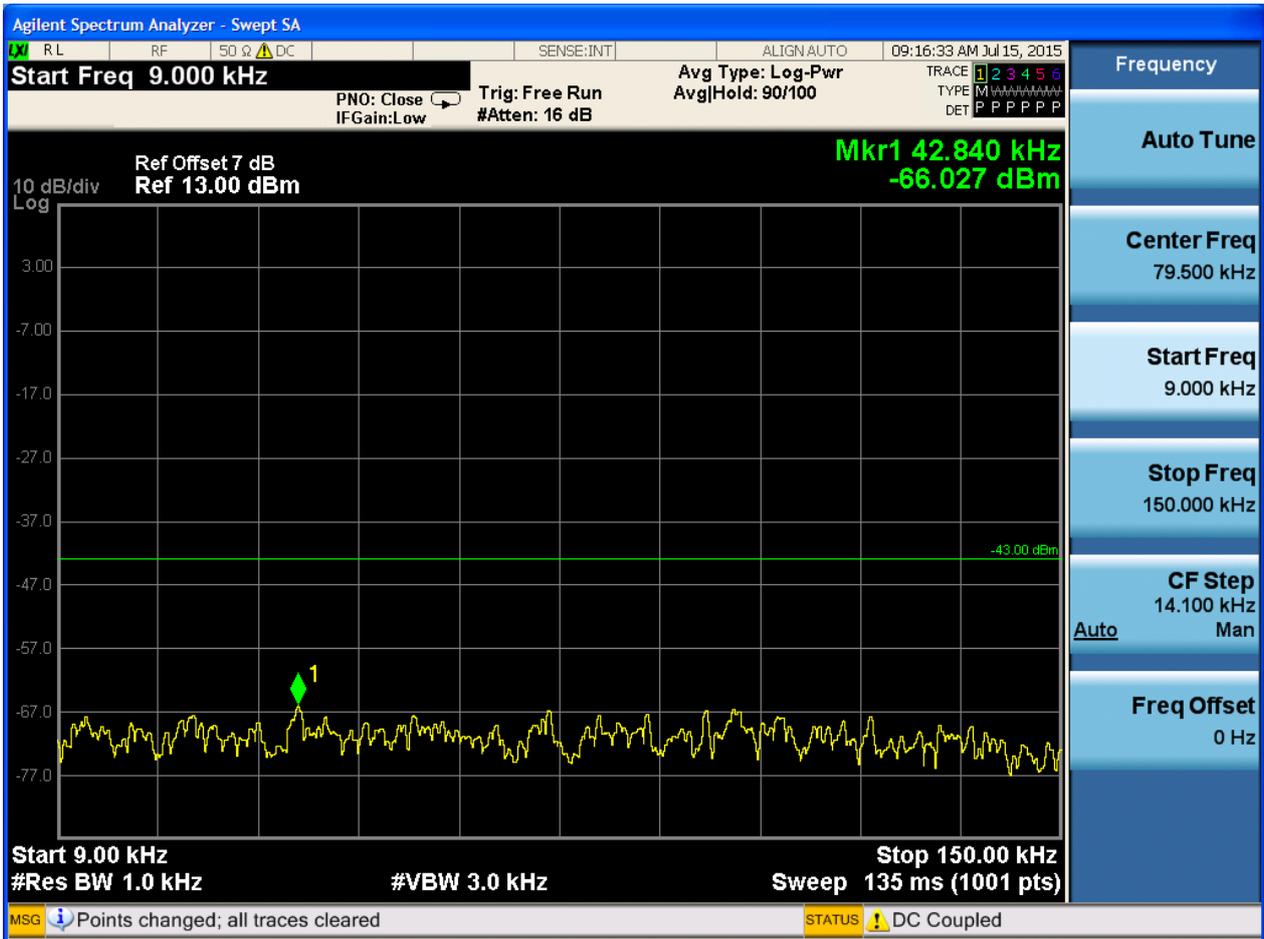




6.3.1.2.2 Test Bandwidth = 3

6.3.1.2.2.1 Test Channel = LCH

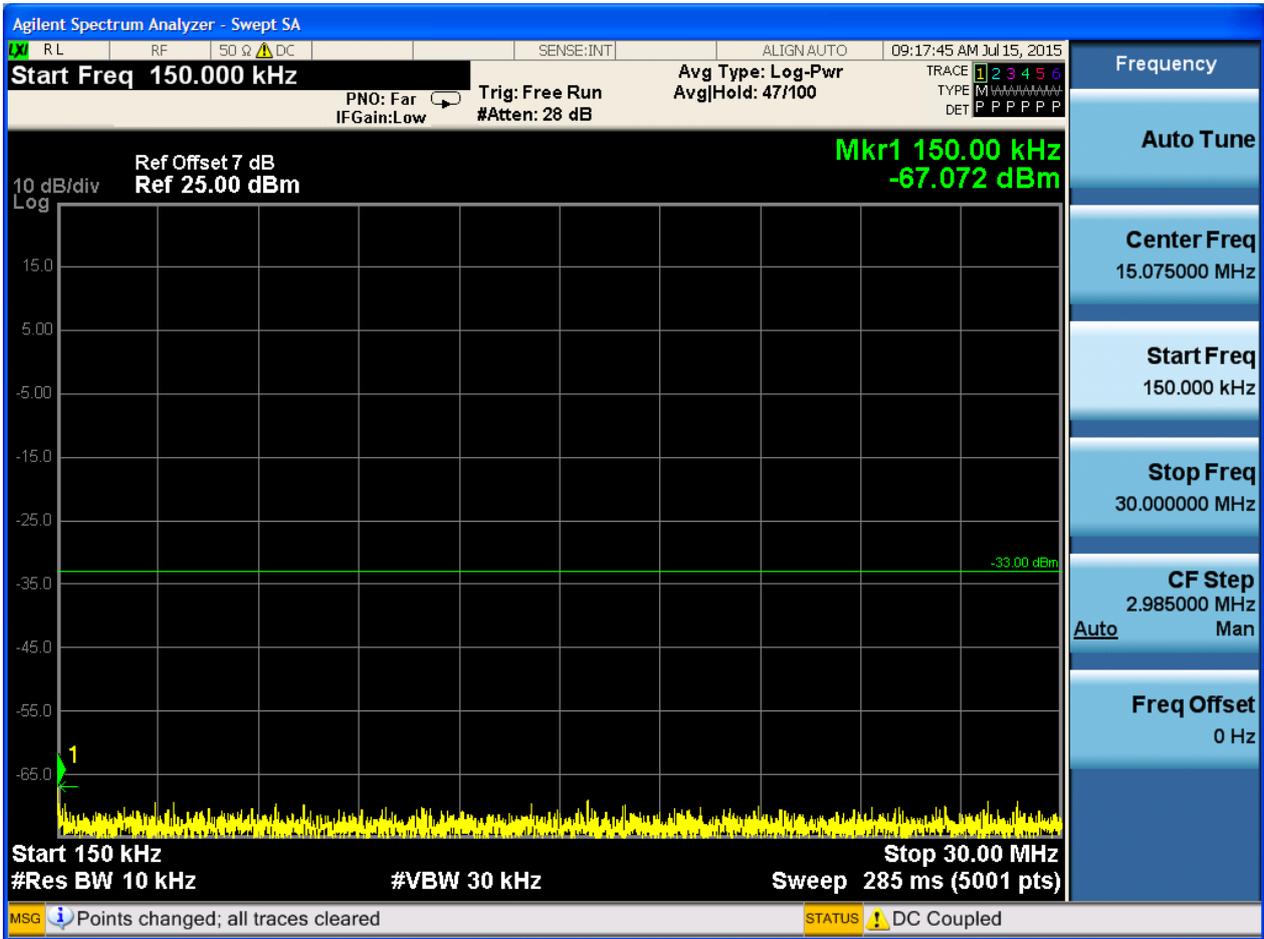
6.3.1.2.2.1.1 Test RB = RB1#0

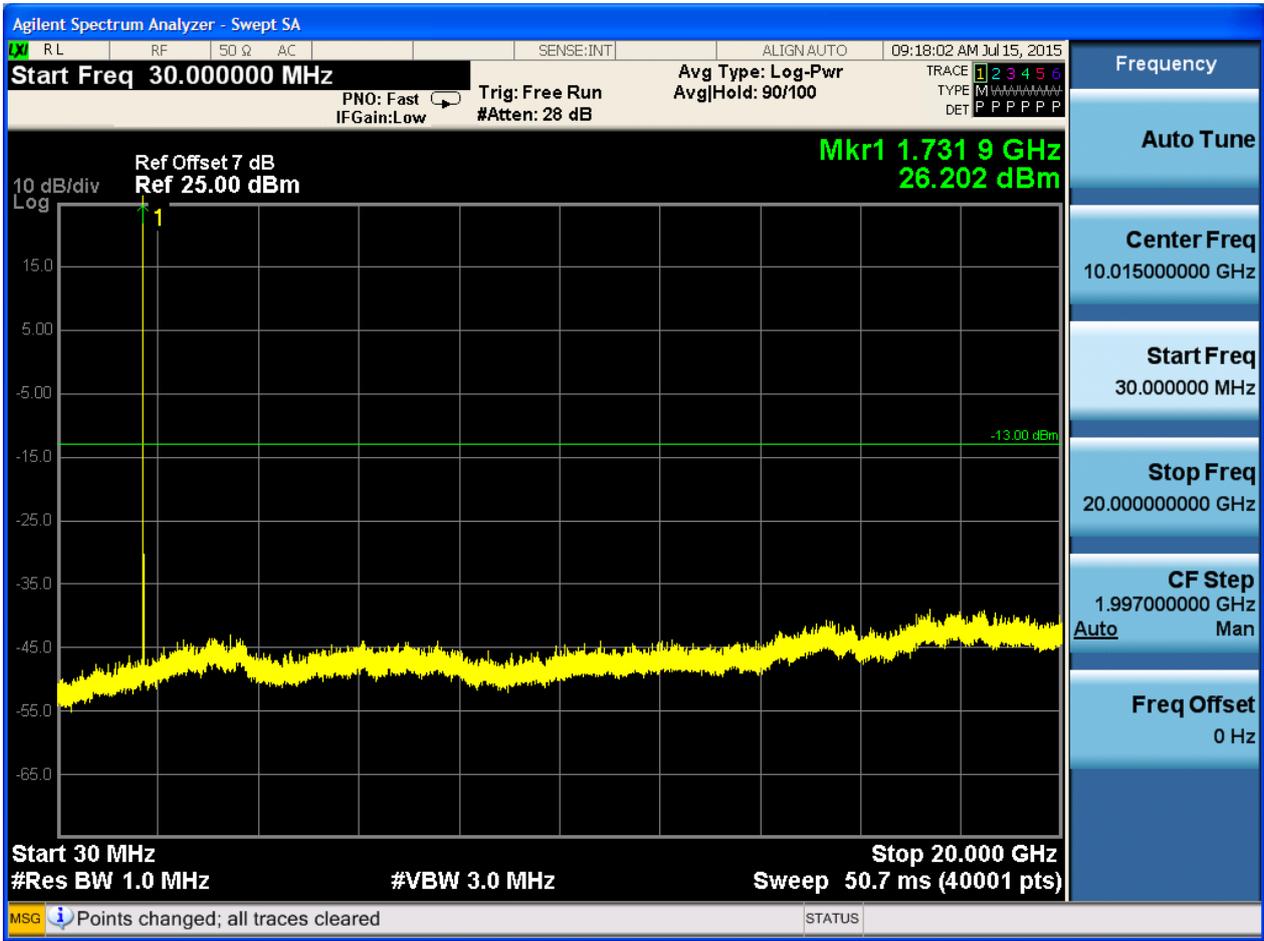






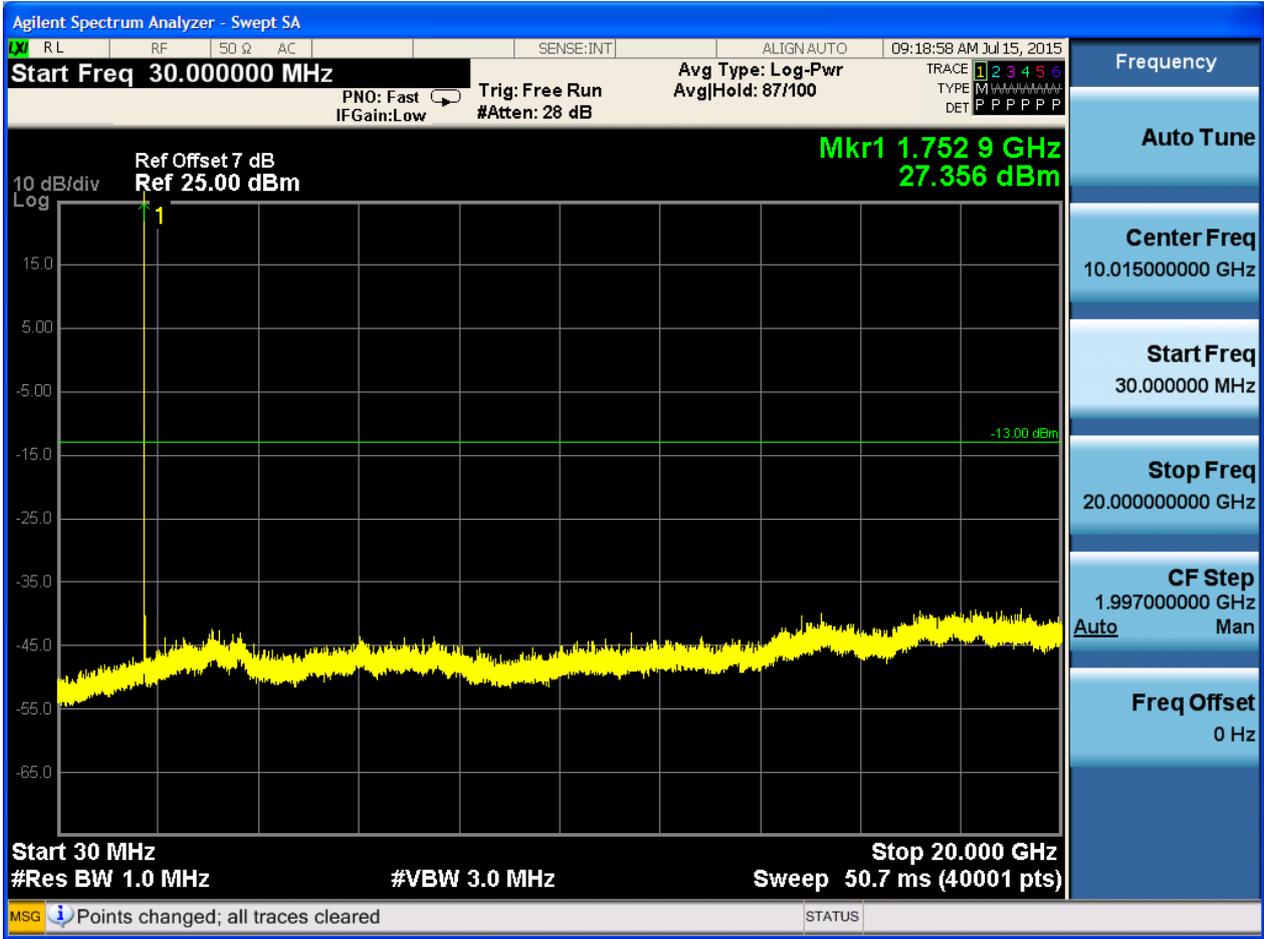










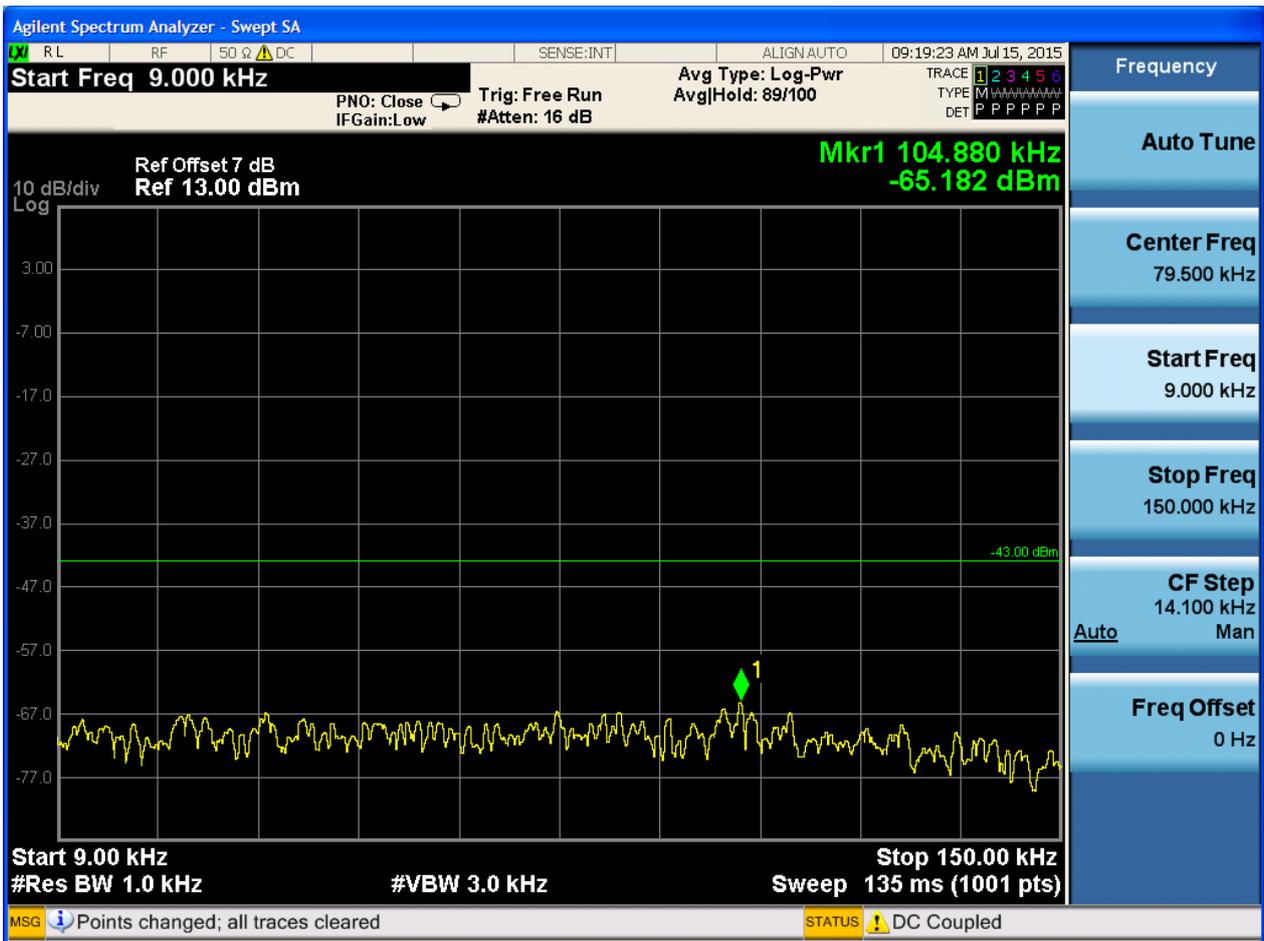


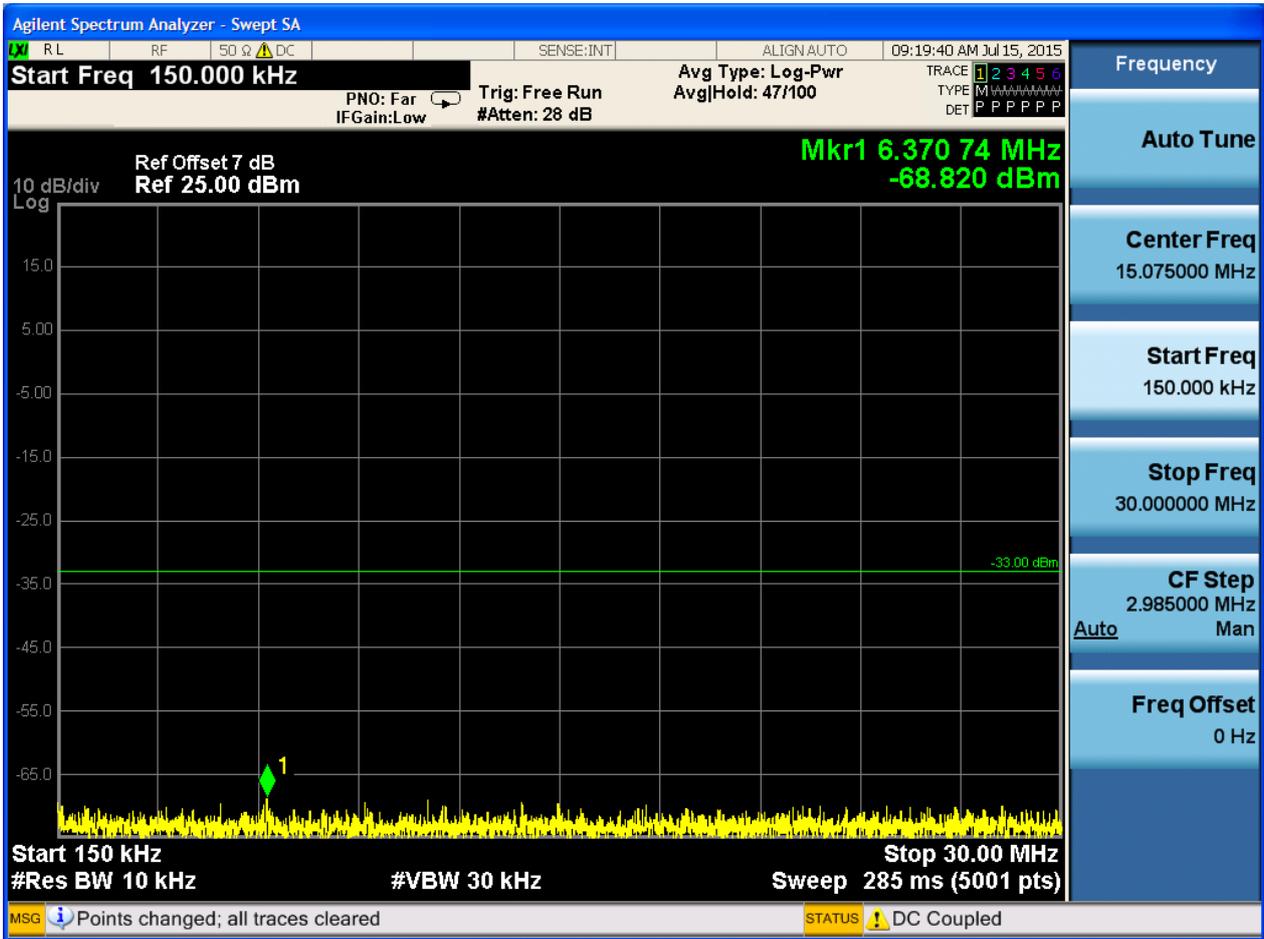


6.3.1.2.3 Test Bandwidth = 5

6.3.1.2.3.1 Test Channel = LCH

6.3.1.2.3.1.1 Test RB = RB1#0



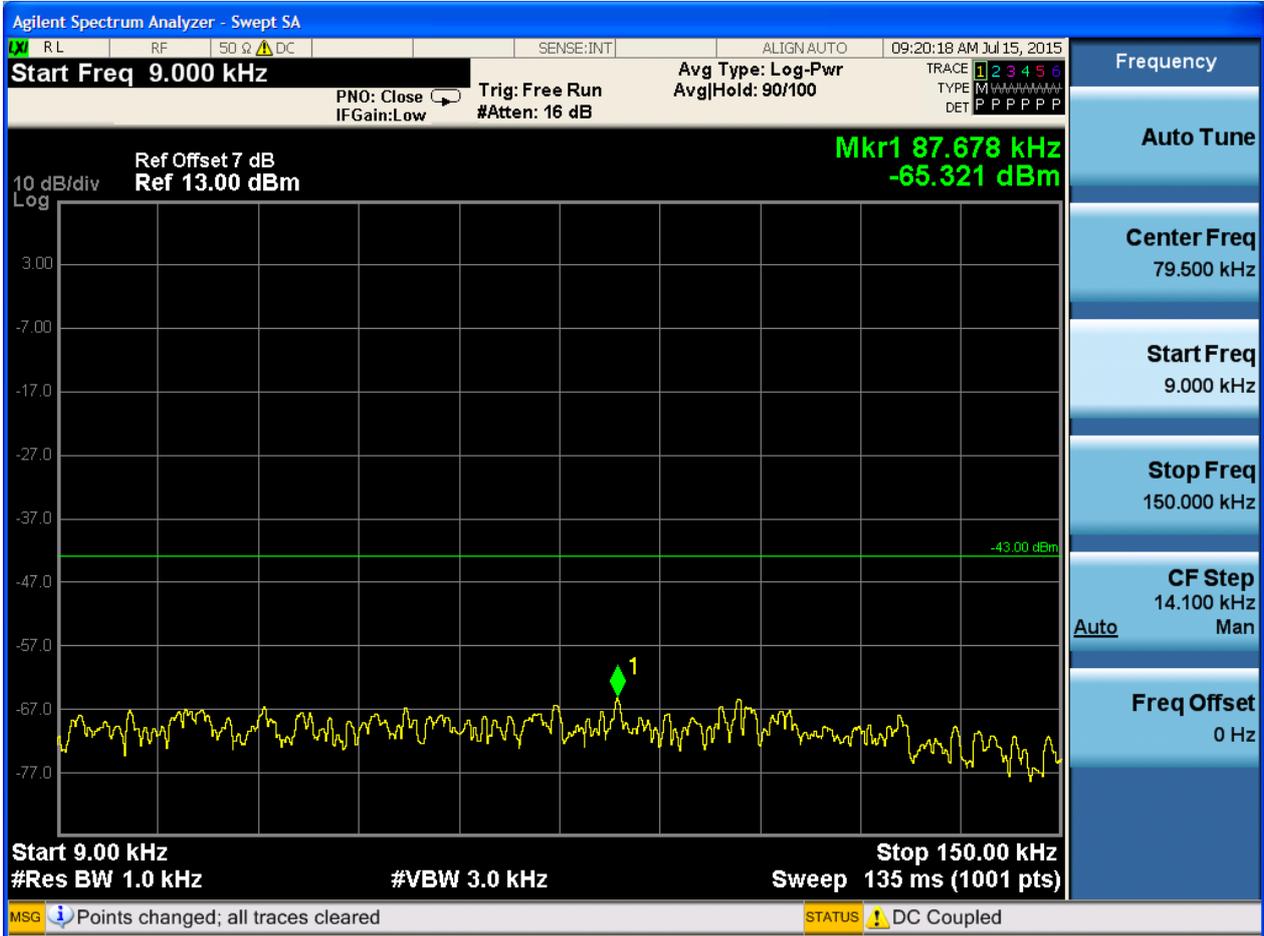






6.3.1.2.3.2 Test Channel = MCH

6.3.1.2.3.2.1 Test RB = RB1#0



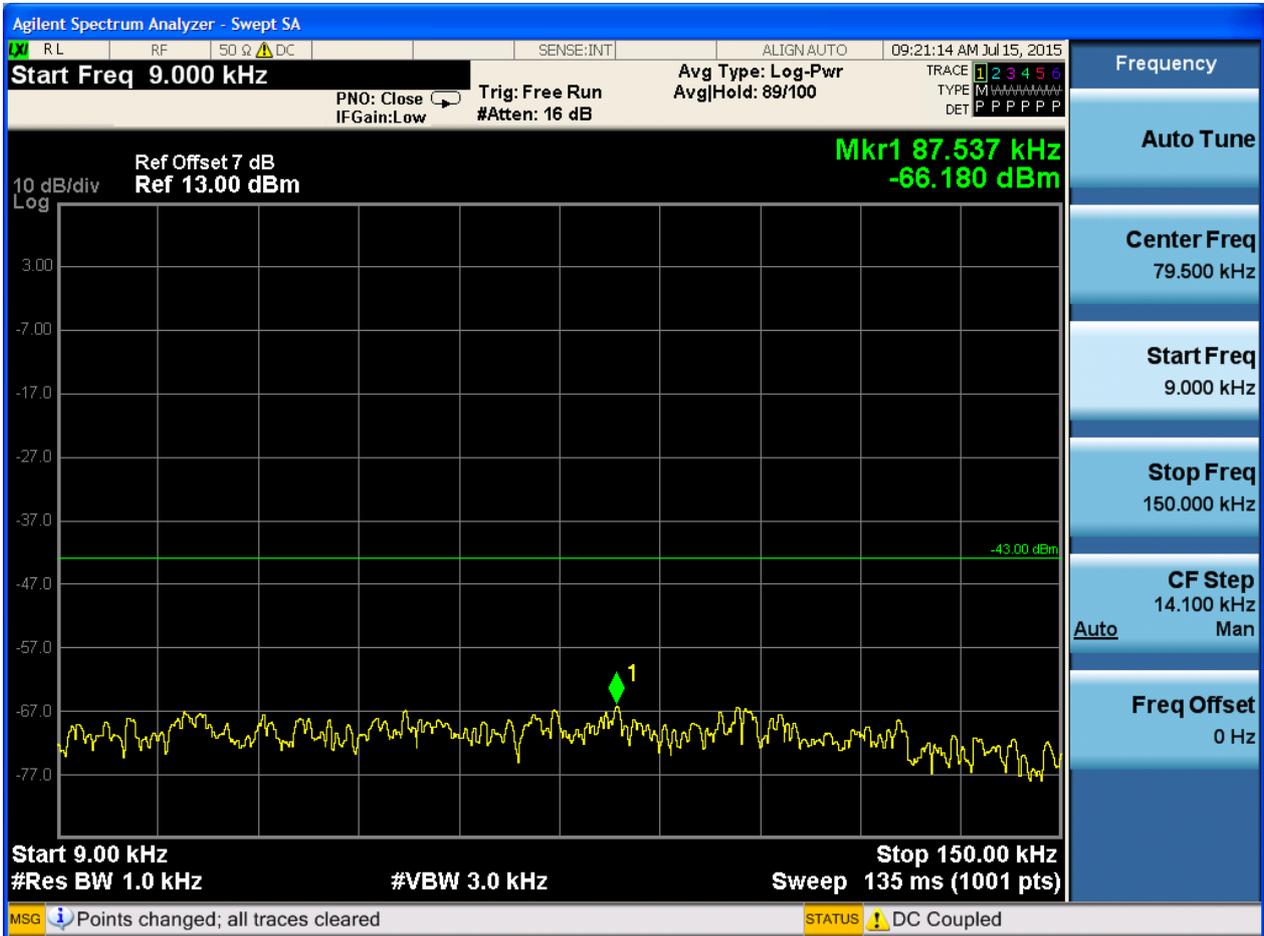






6.3.1.2.3.3 Test Channel = HCH

6.3.1.2.3.3.1 Test RB = RB1#0





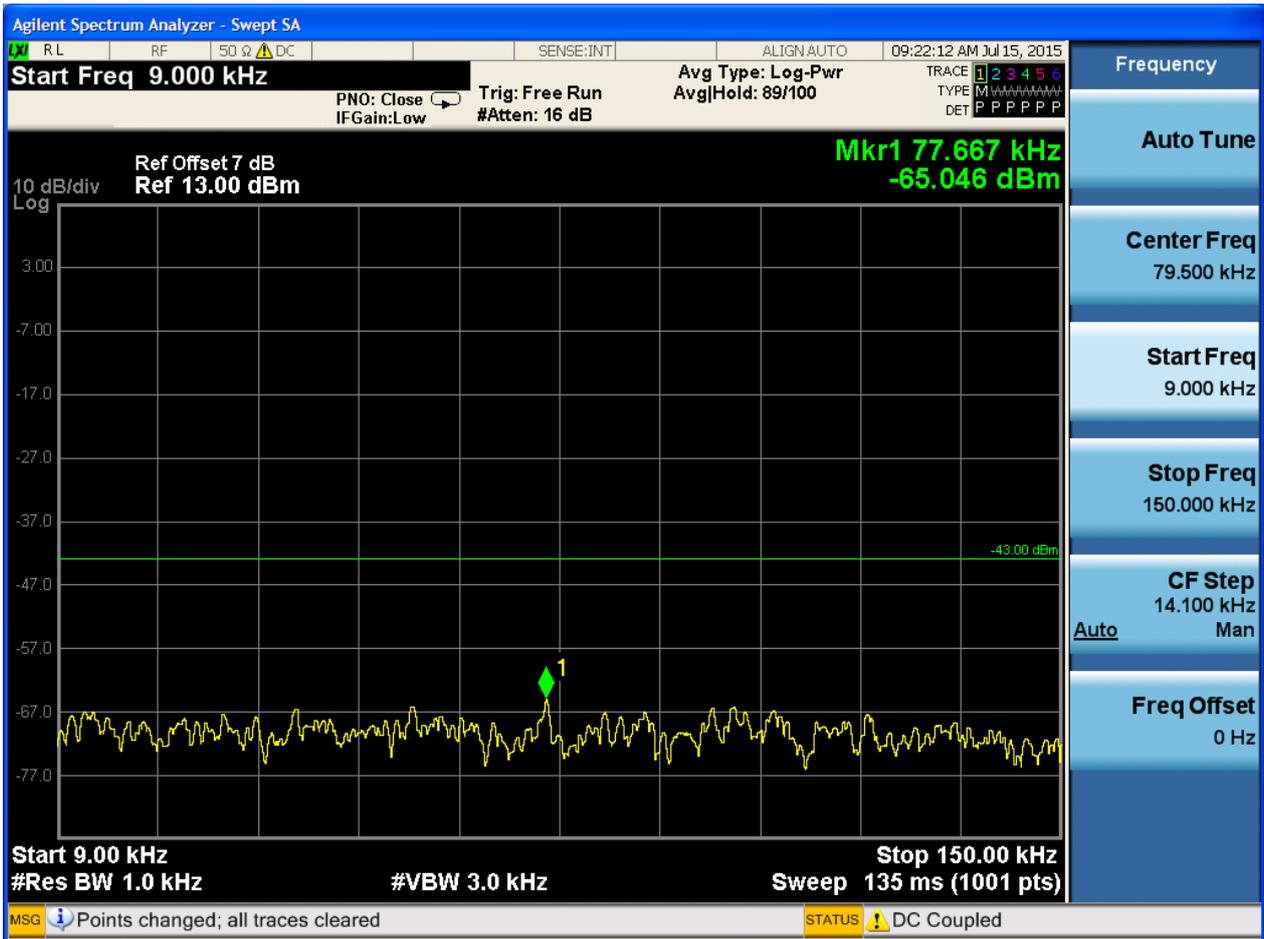




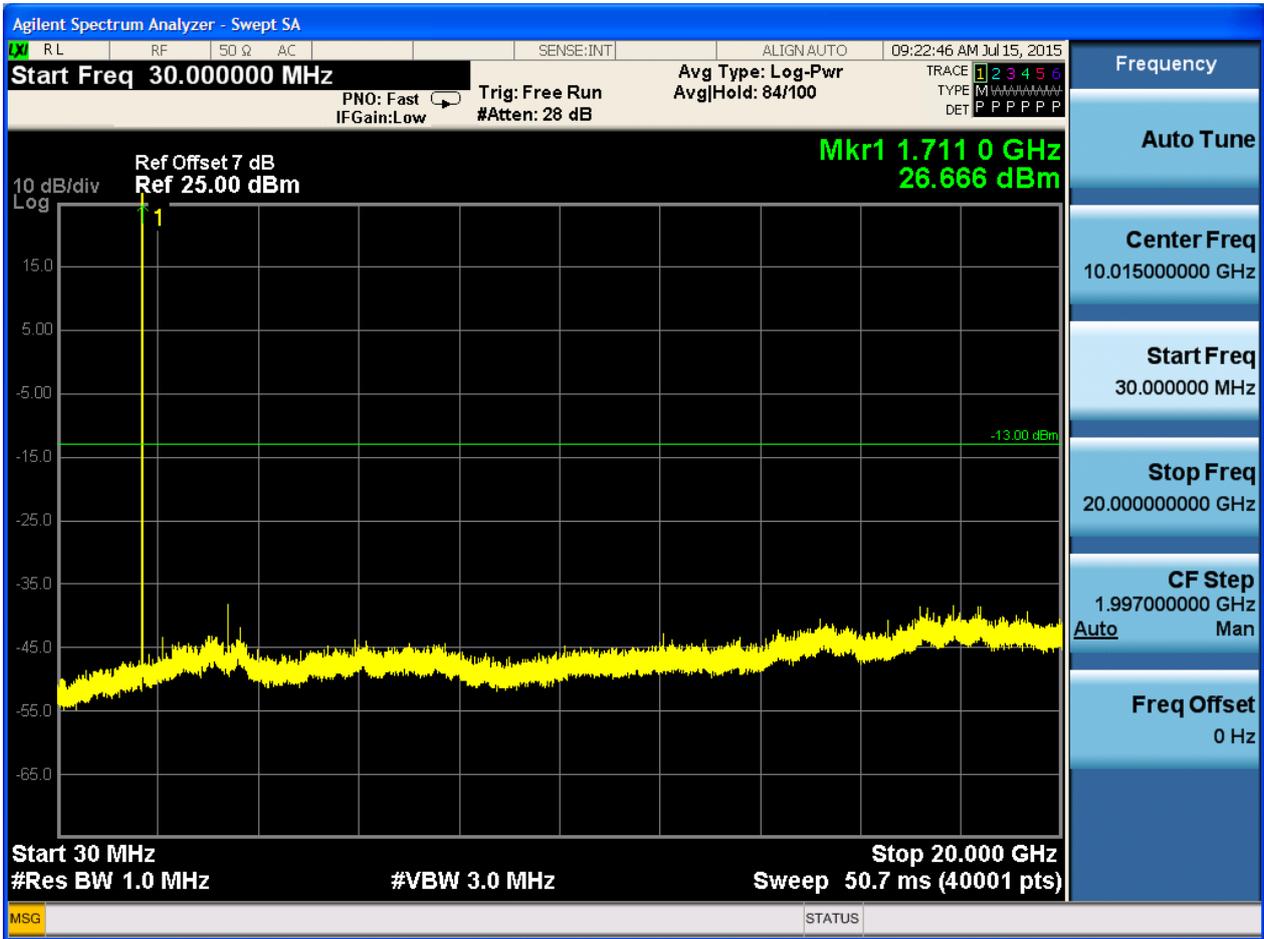
6.3.1.2.4 Test Bandwidth = 10

6.3.1.2.4.1 Test Channel = LCH

6.3.1.2.4.1.1 Test RB = RB1#0



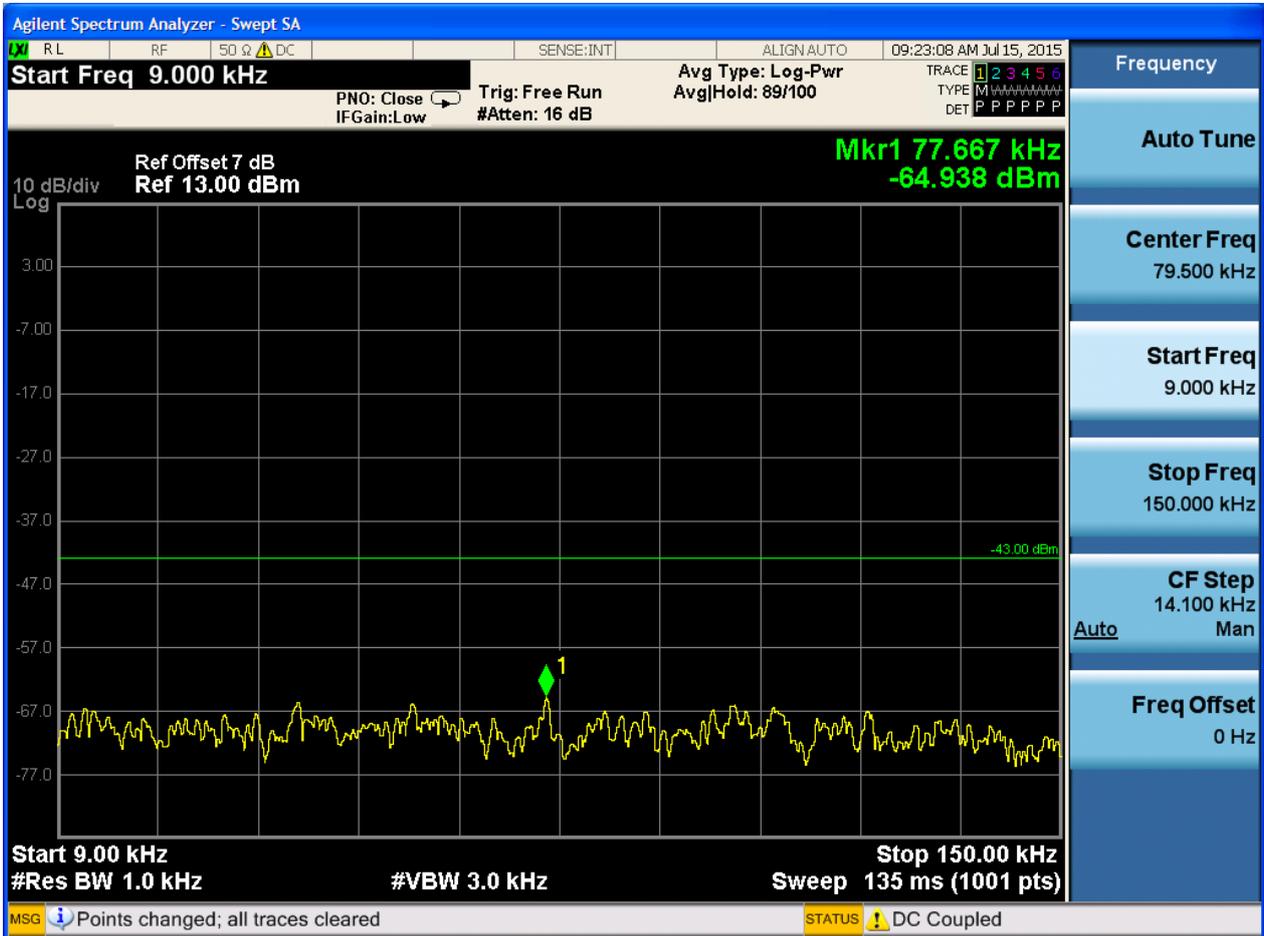






6.3.1.2.4.2 Test Channel = MCH

6.3.1.2.4.2.1 Test RB = RB1#0



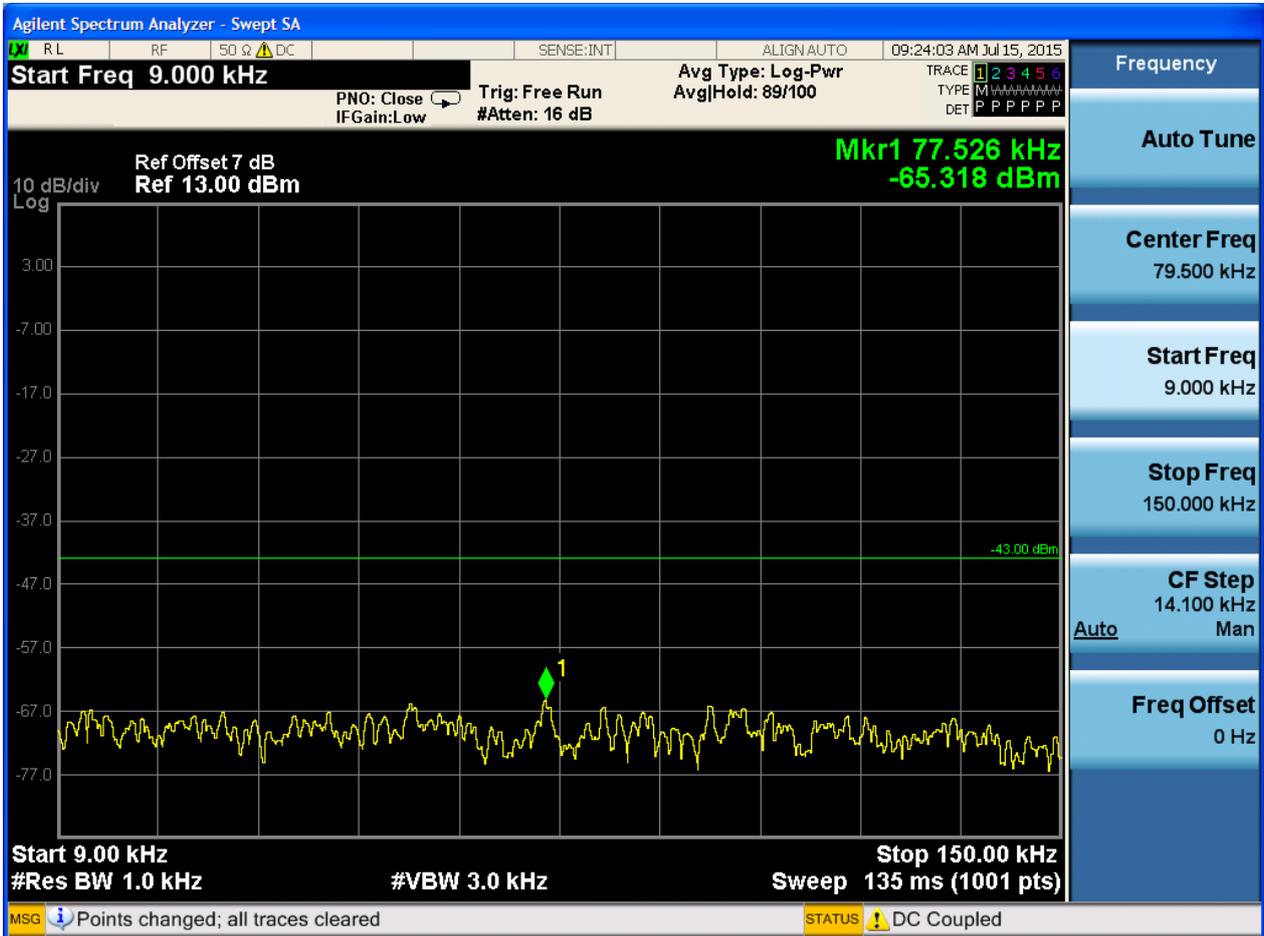






6.3.1.2.4.3 Test Channel = HCH

6.3.1.2.4.3.1 Test RB = RB1#0





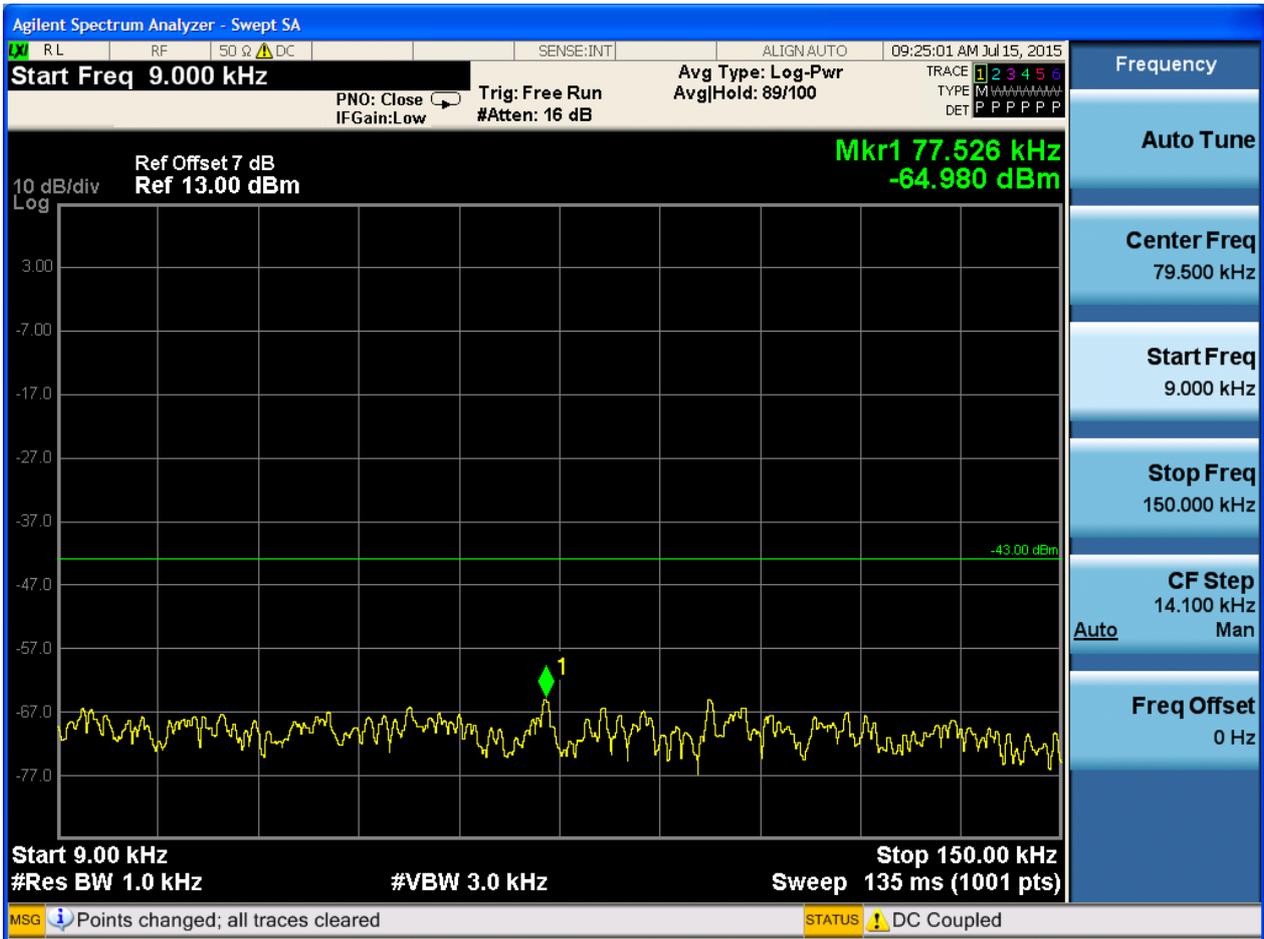




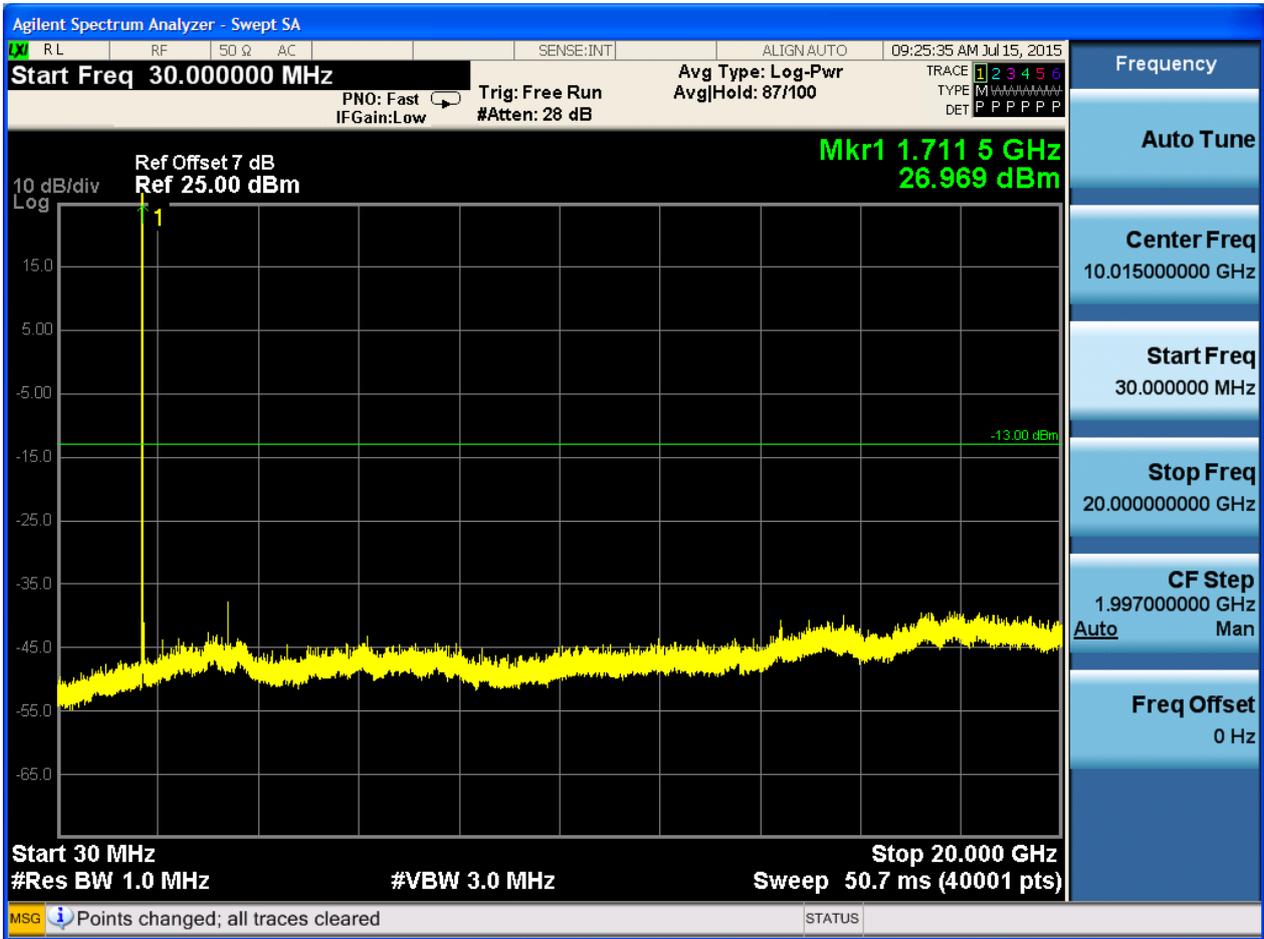
6.3.1.2.5 Test Bandwidth = 15

6.3.1.2.5.1 Test Channel = LCH

6.3.1.2.5.1.1 Test RB = RB1#0



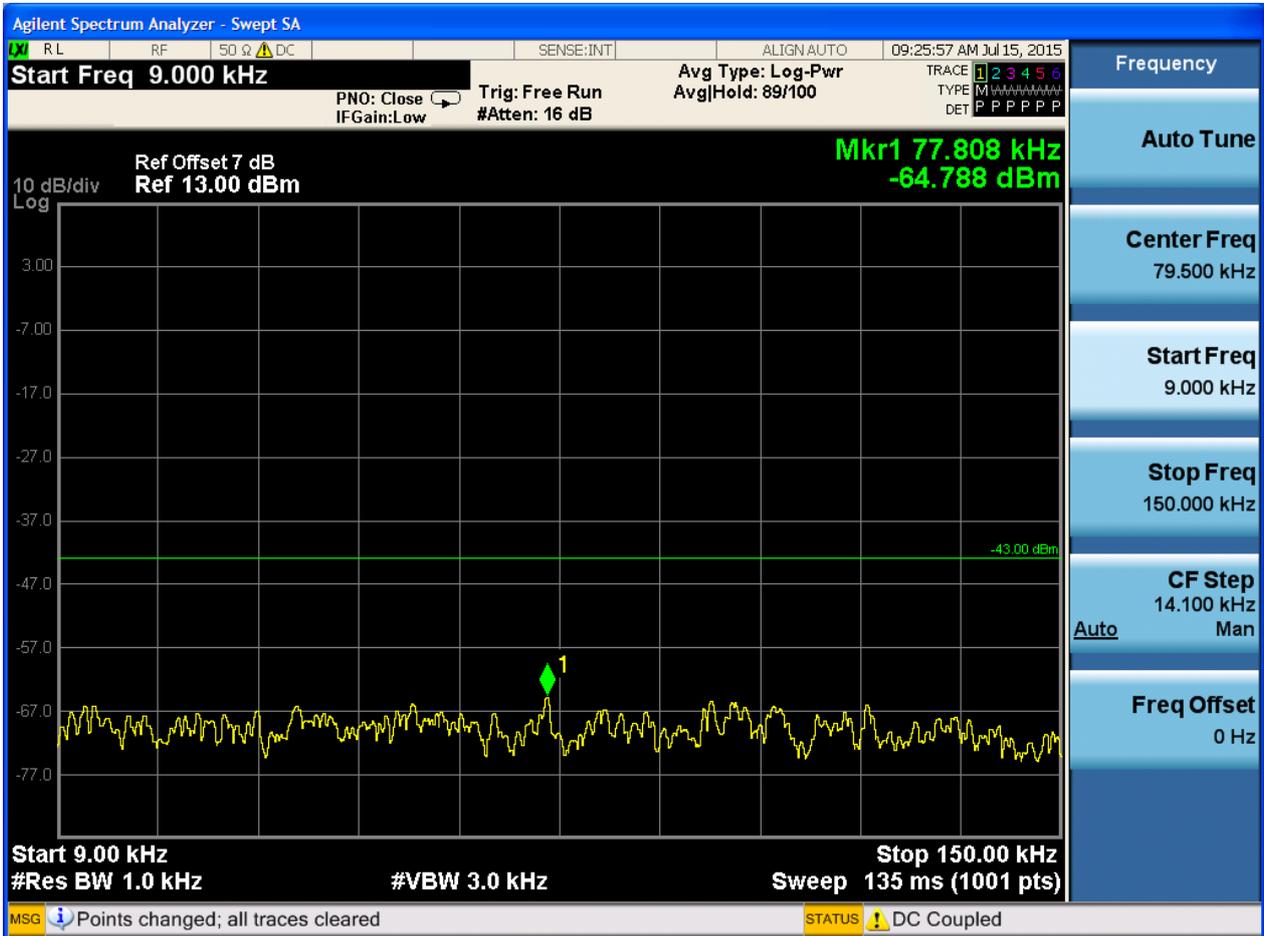






6.3.1.2.5.2 Test Channel = MCH

6.3.1.2.5.2.1 Test RB = RB1#0



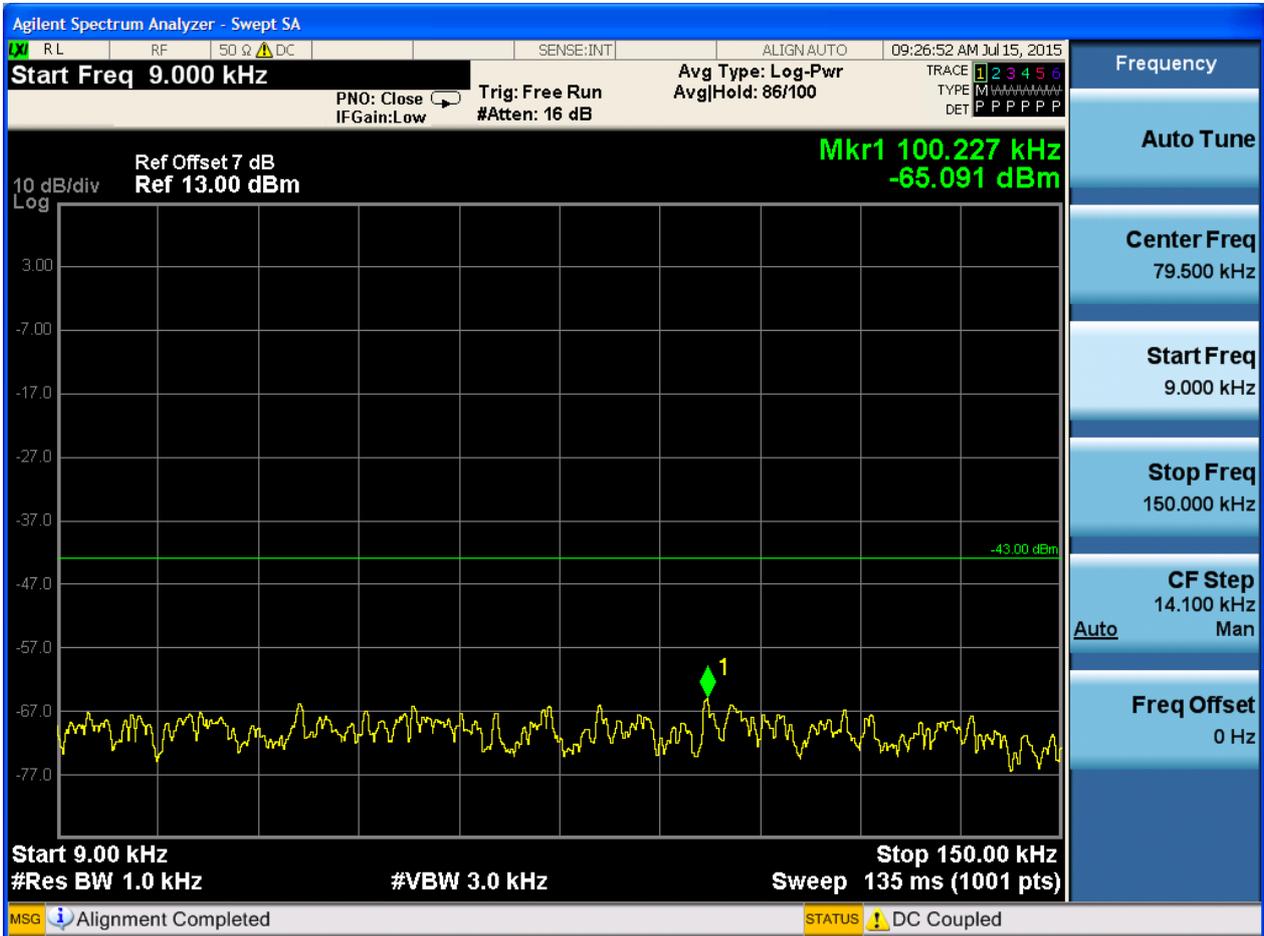






6.3.1.2.5.3 Test Channel = HCH

6.3.1.2.5.3.1 Test RB = RB1#0





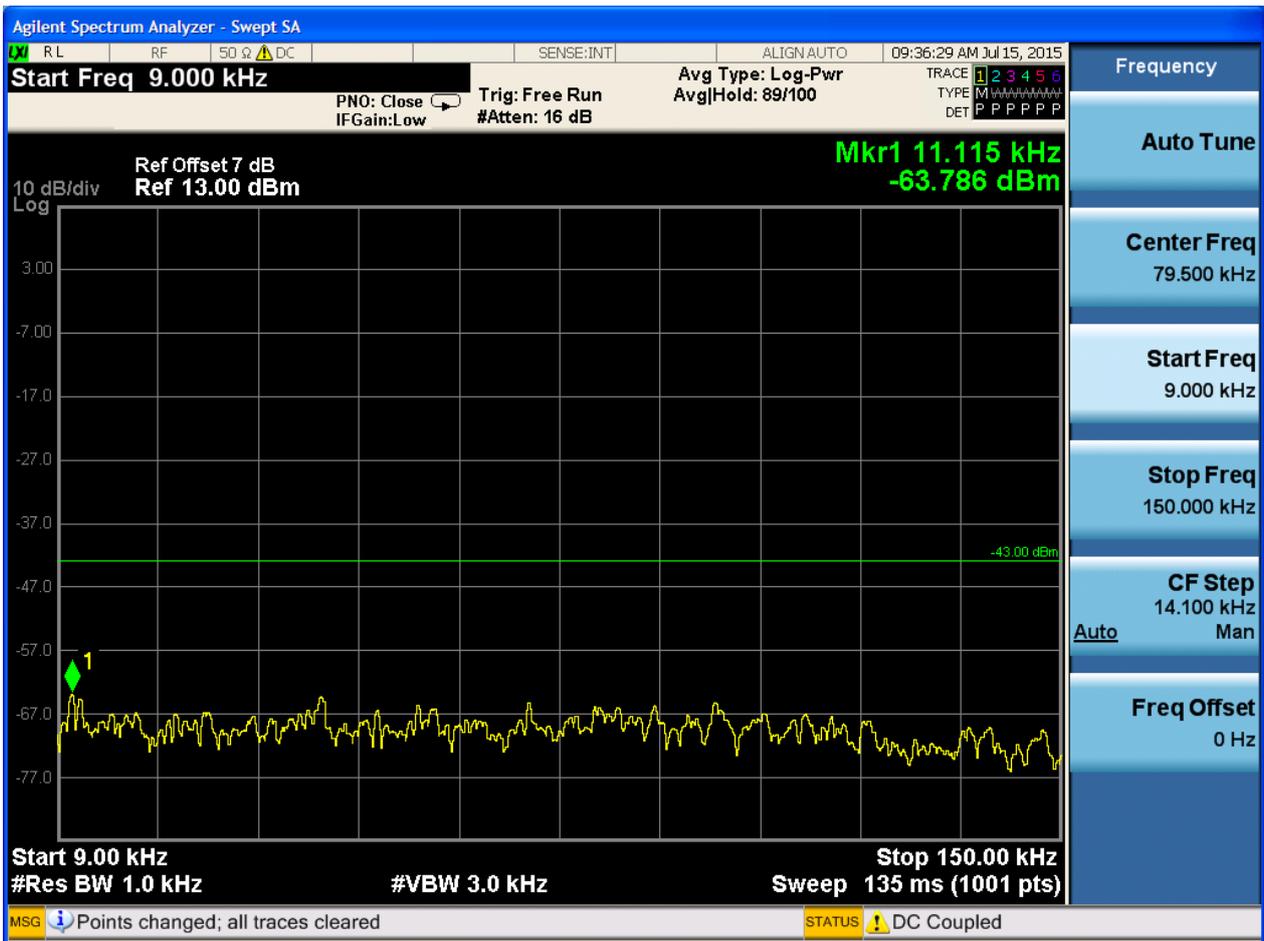




6.3.1.2.6 Test Bandwidth = 20

6.3.1.2.6.1 Test Channel = LCH

6.3.1.2.6.1.1 Test RB = RB1#0



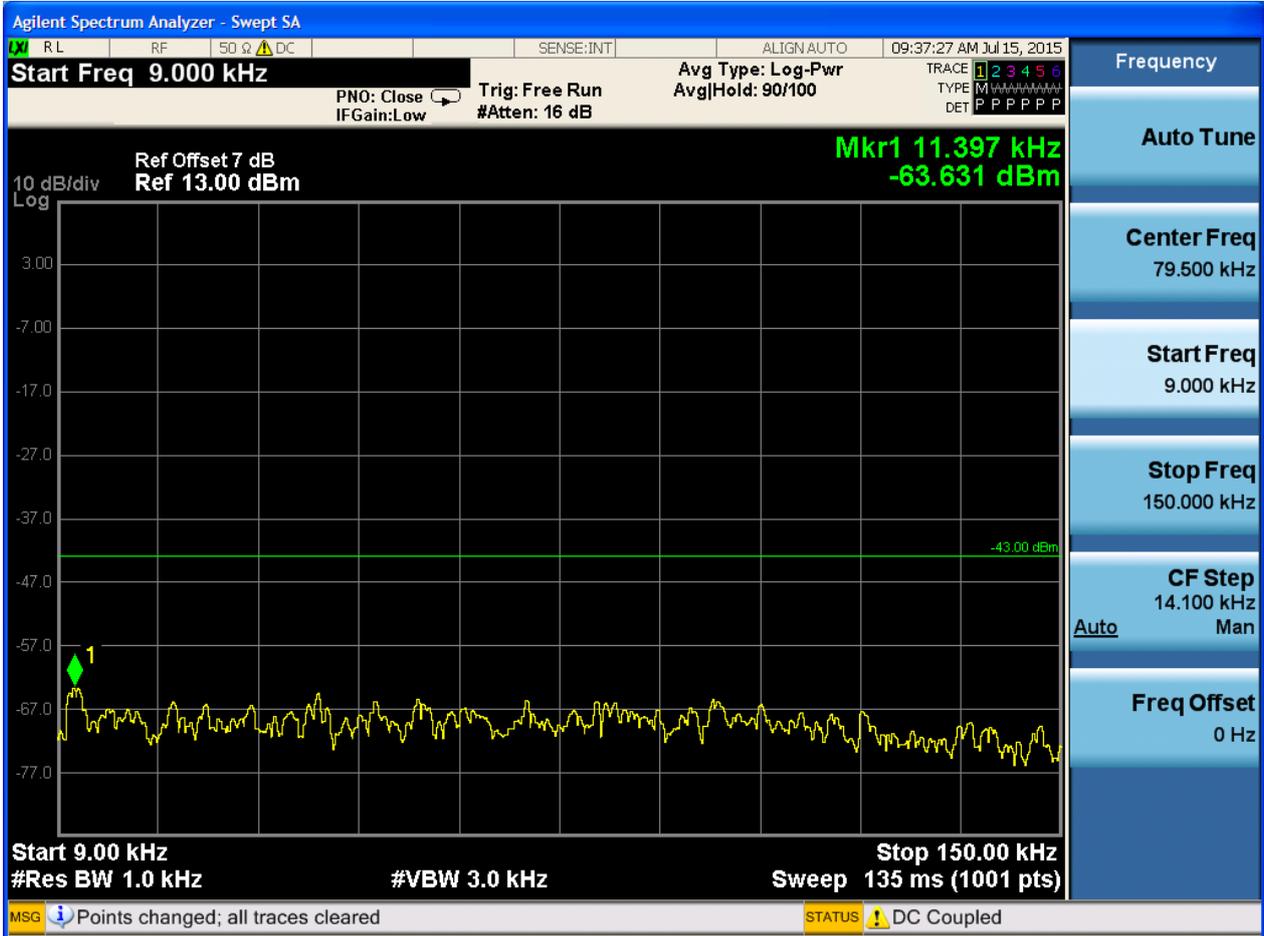




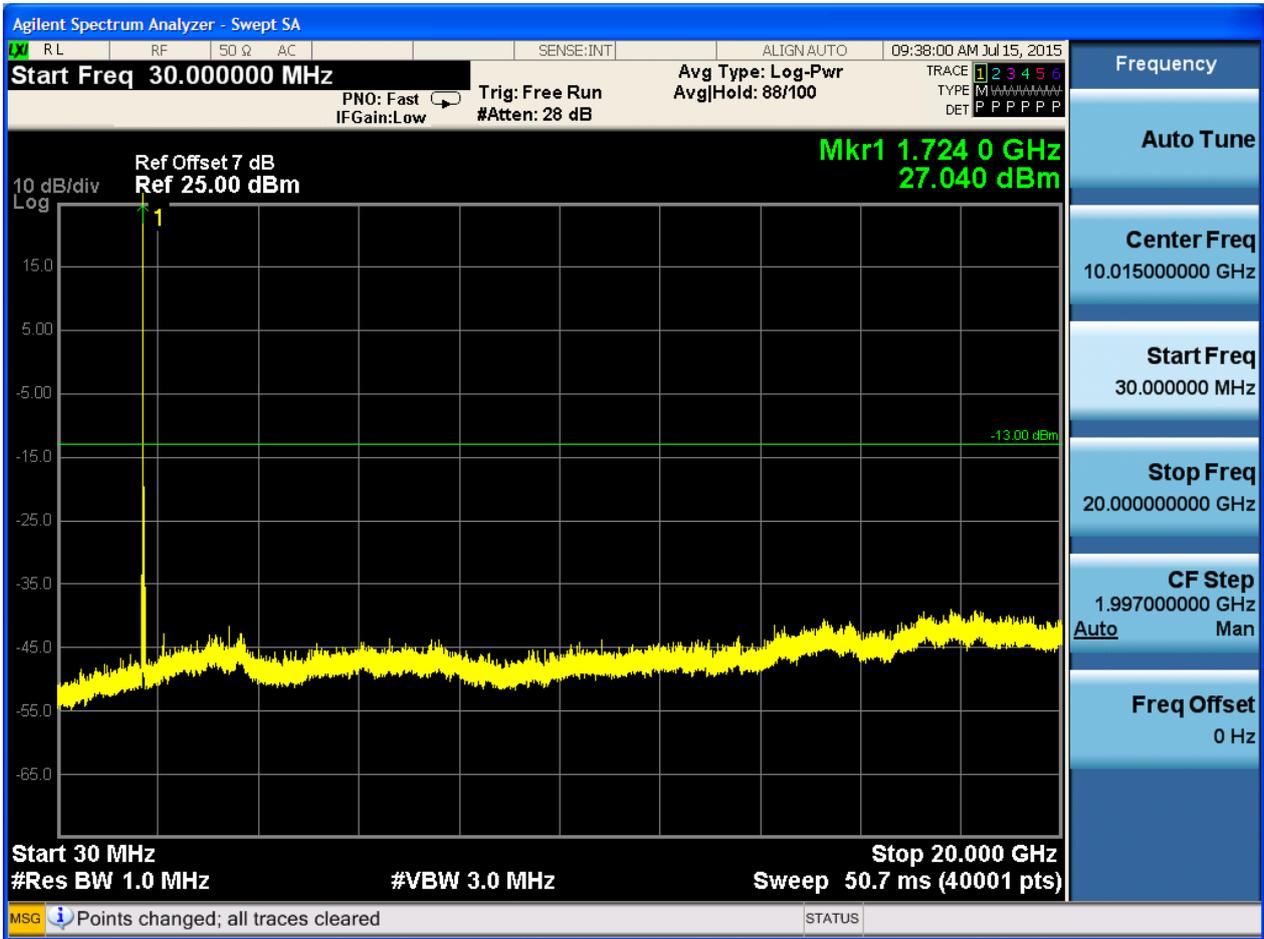


6.3.1.2.6.2 Test Channel = MCH

6.3.1.2.6.2.1 Test RB = RB1#0



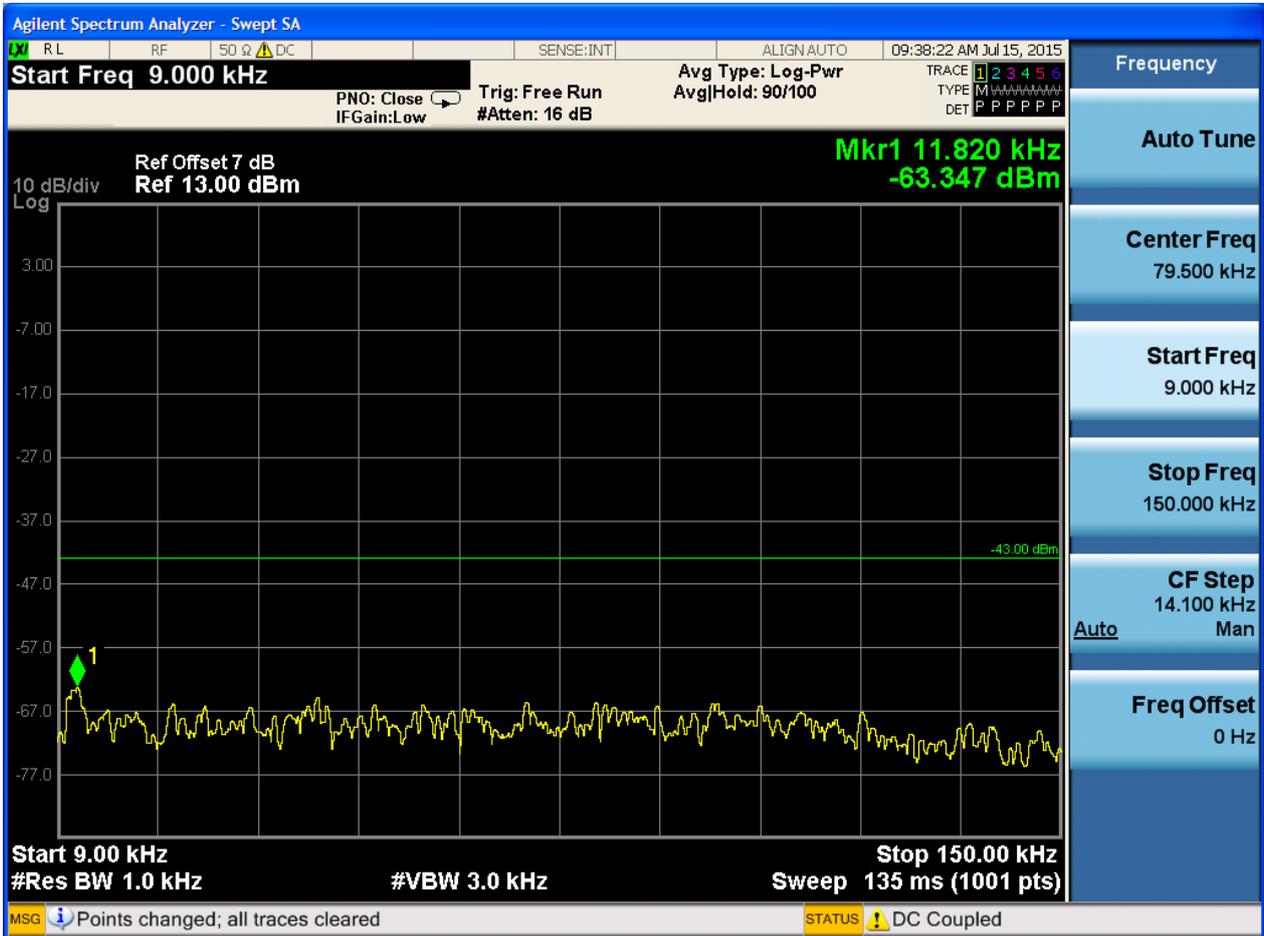




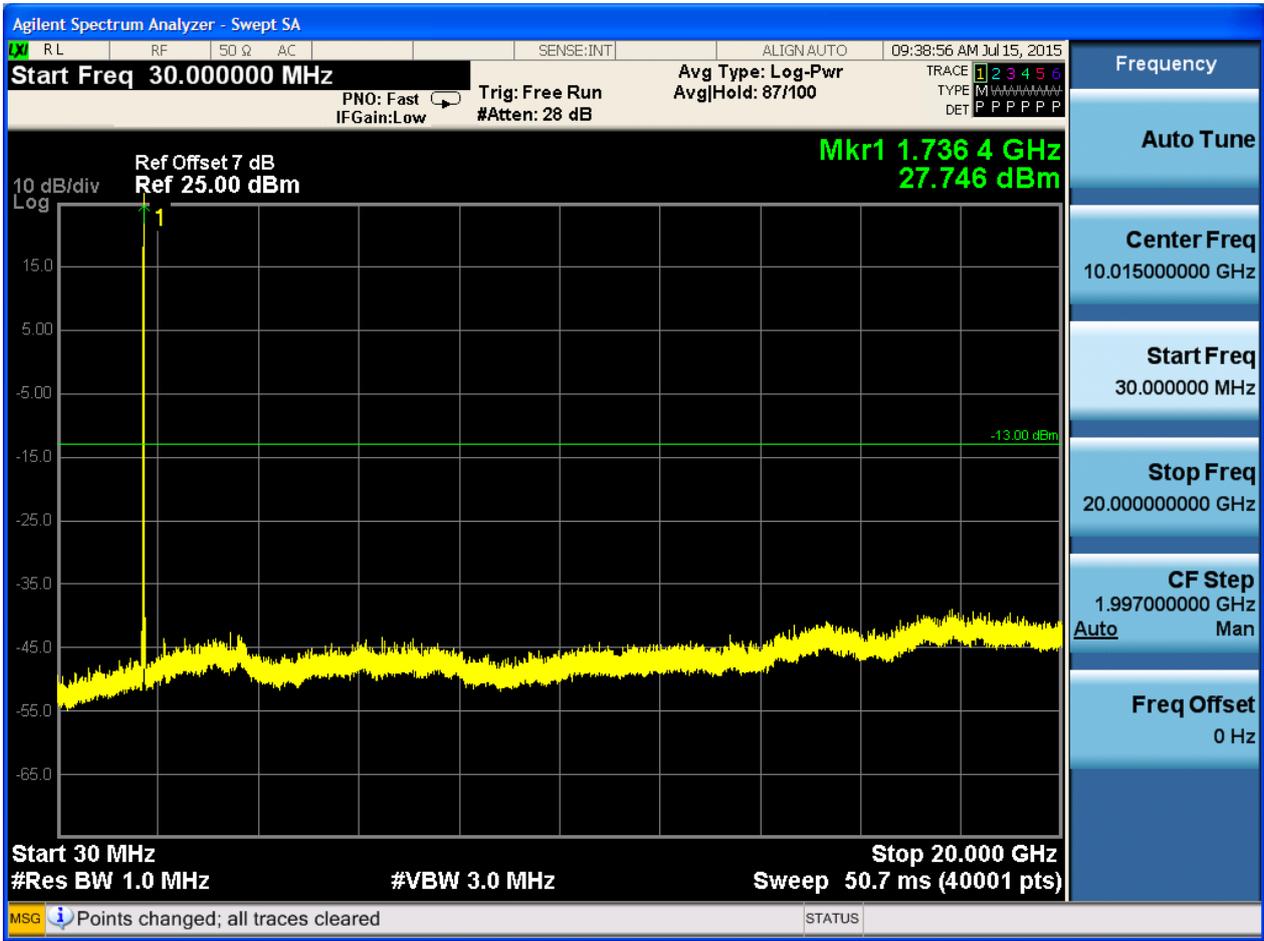


6.3.1.2.6.3 Test Channel = HCH

6.3.1.2.6.3.1 Test RB = RB1#0







## 7Appendix\_G: Field Strength of Spurious Radiation

Note:

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

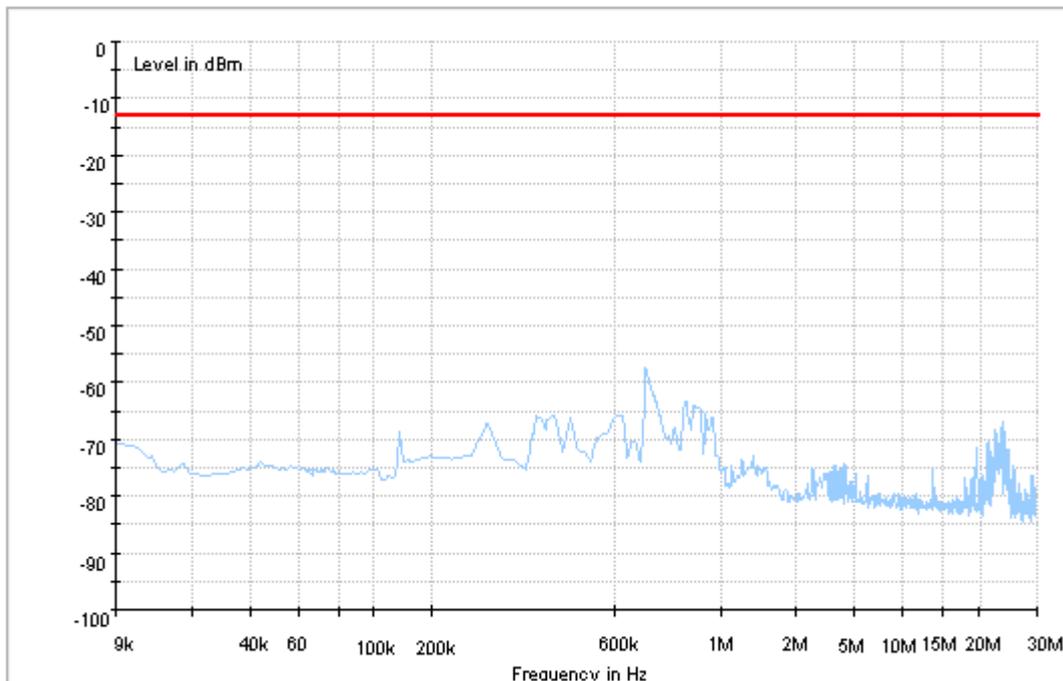
Above 1GHz, RBW = 1 MHz, VBW = 3 MHz. Detector: PK

### Part I - Test Plots

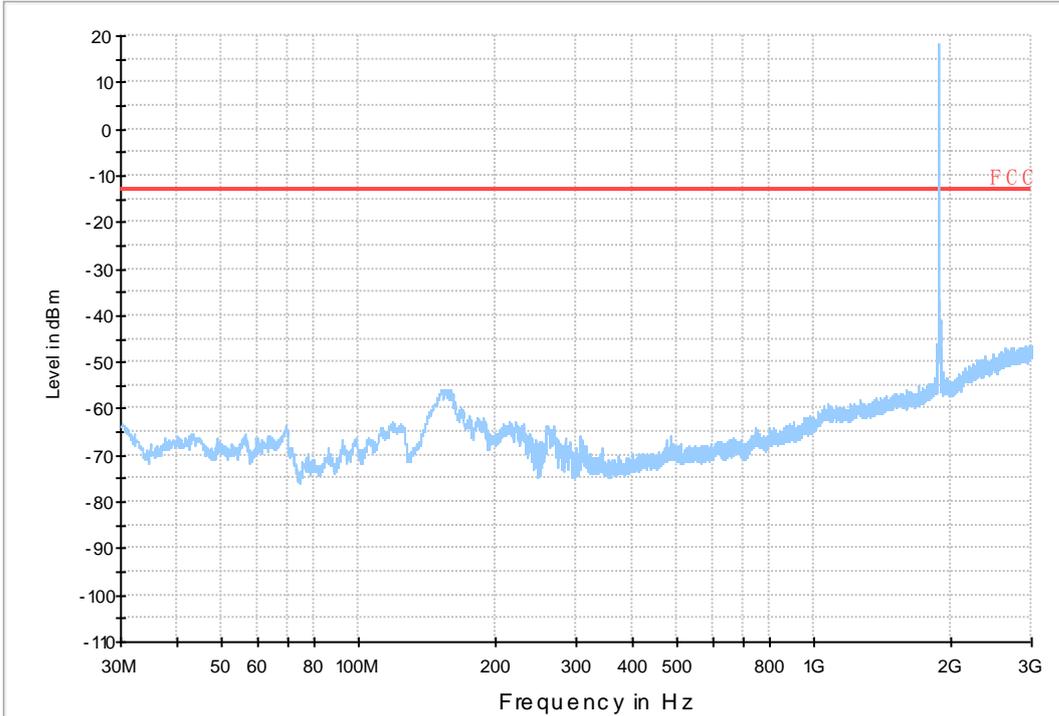
#### 7.1 For LTE

##### 7.1.1 Test Band = BAND2

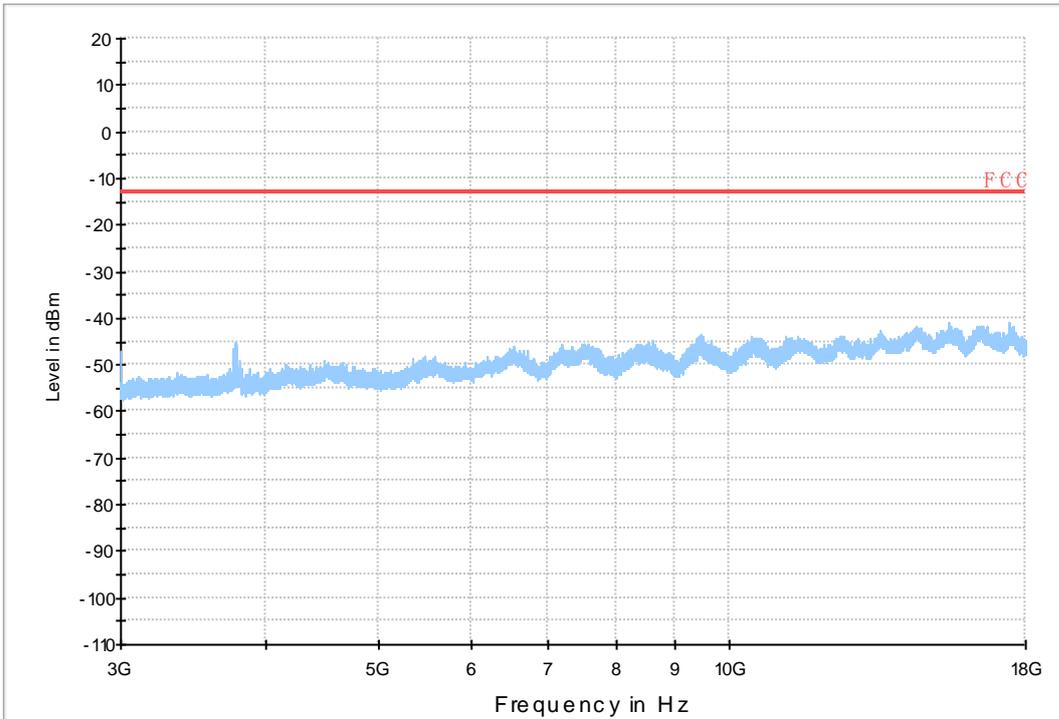
##### 7.1.1.1 Test Bandwidth = 1.4

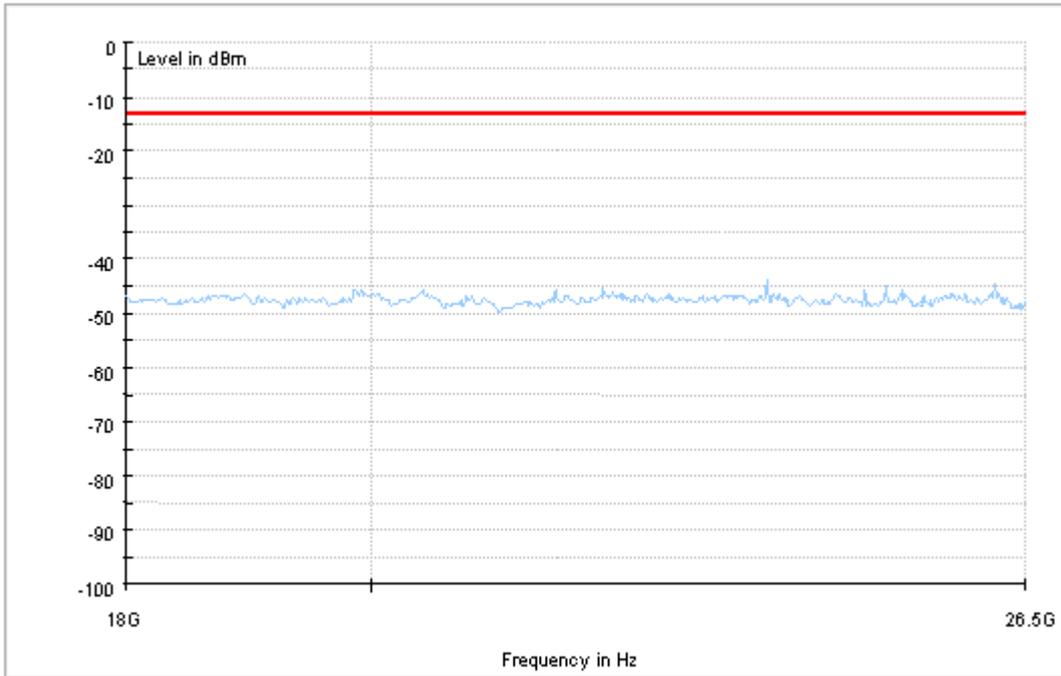


Copy of FCC PART24 LTE Band 2\_L

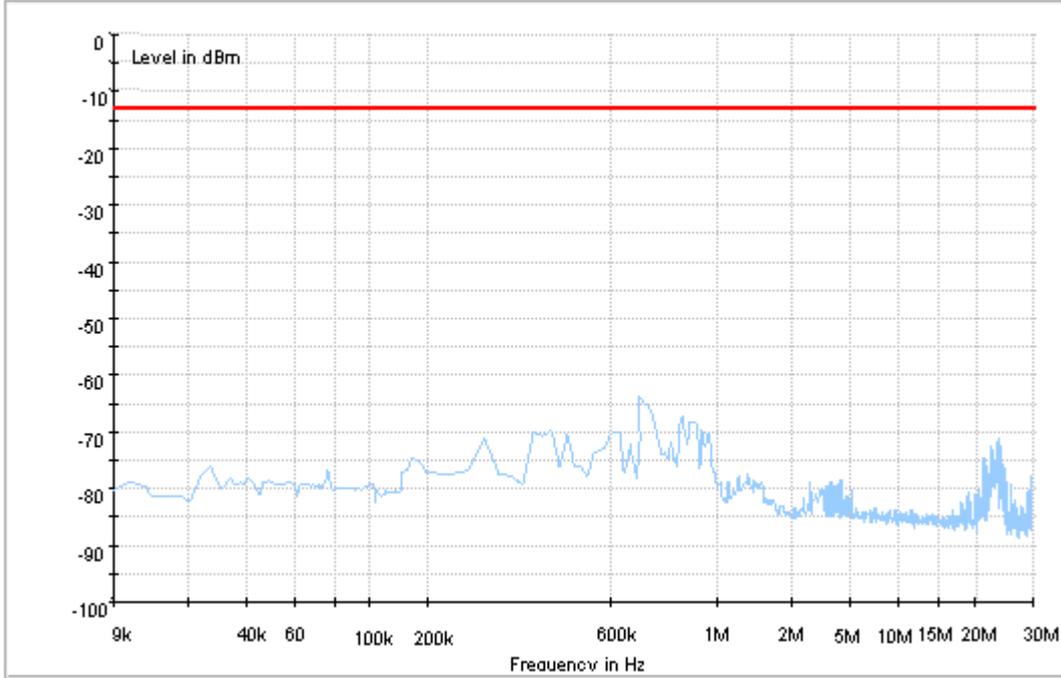


Copy of FCC PART24 LTE Band 2\_H

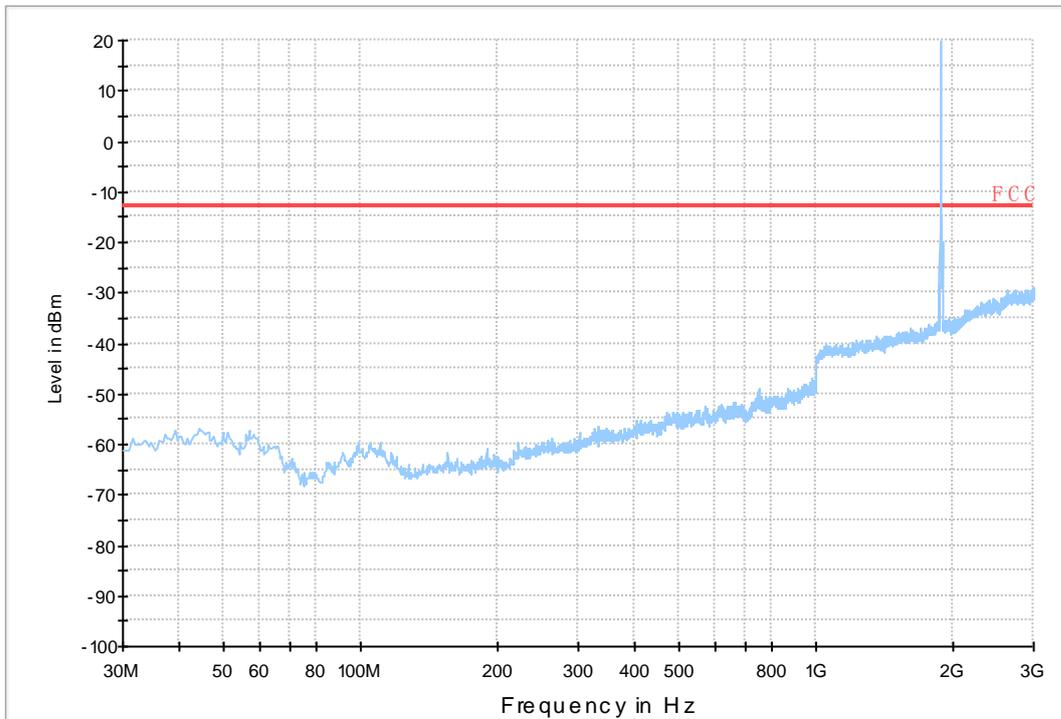




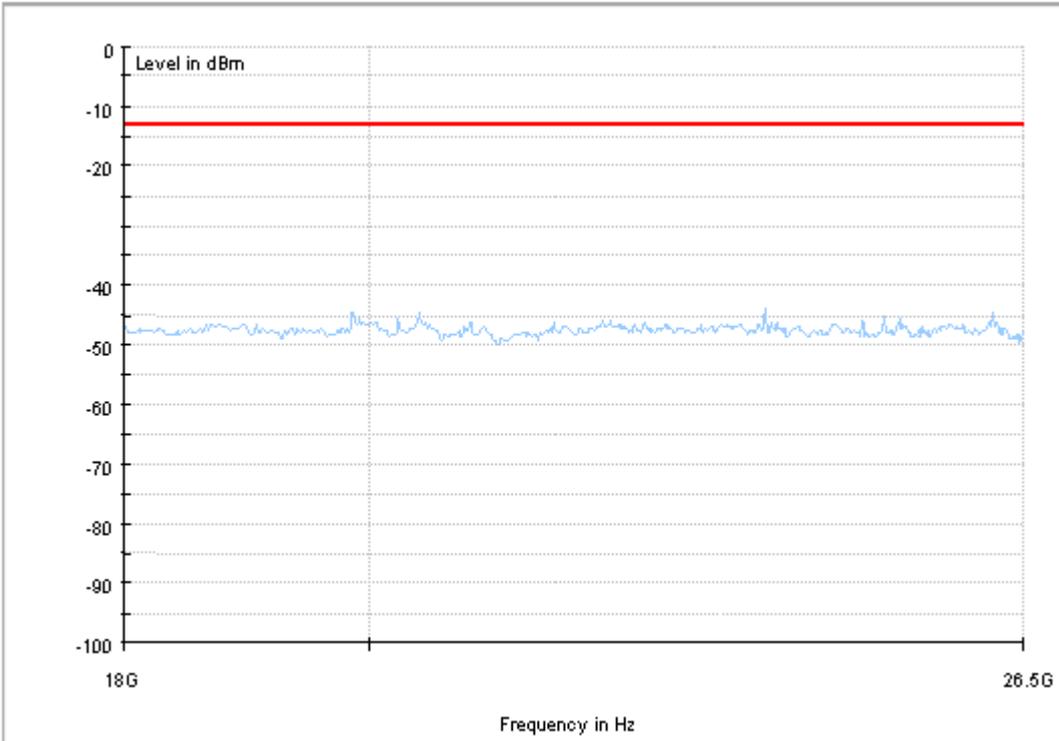
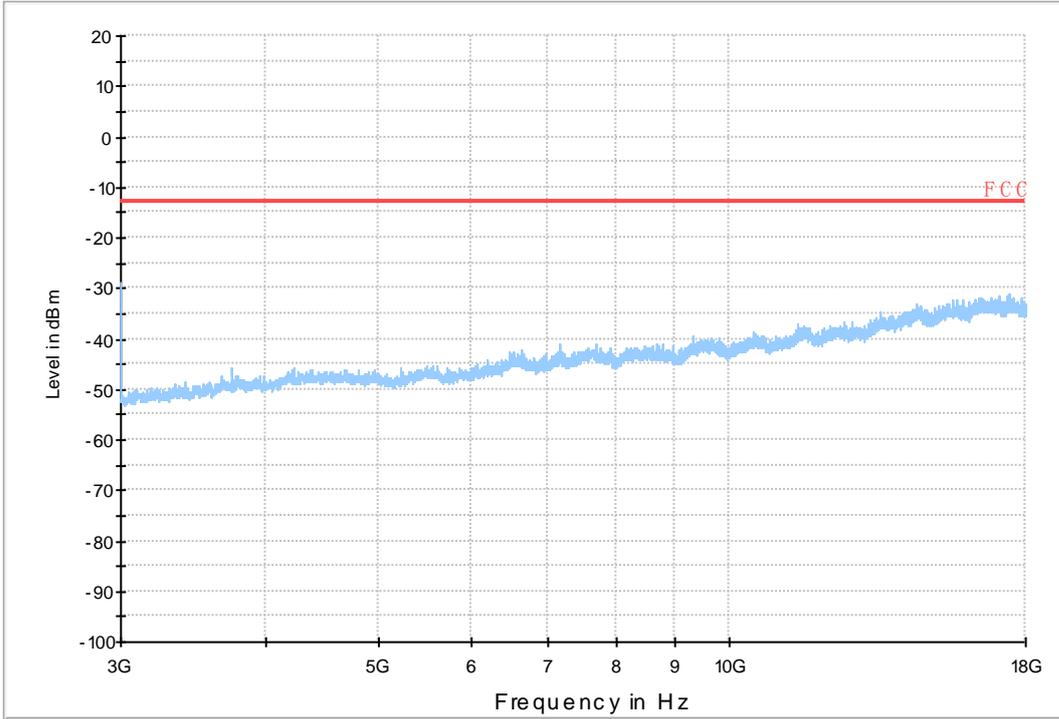
### 7.1.1.3 Test Bandwidth = 20



Copy of RSE-TX-DIRECTOR ABOVE 1.5G\_L



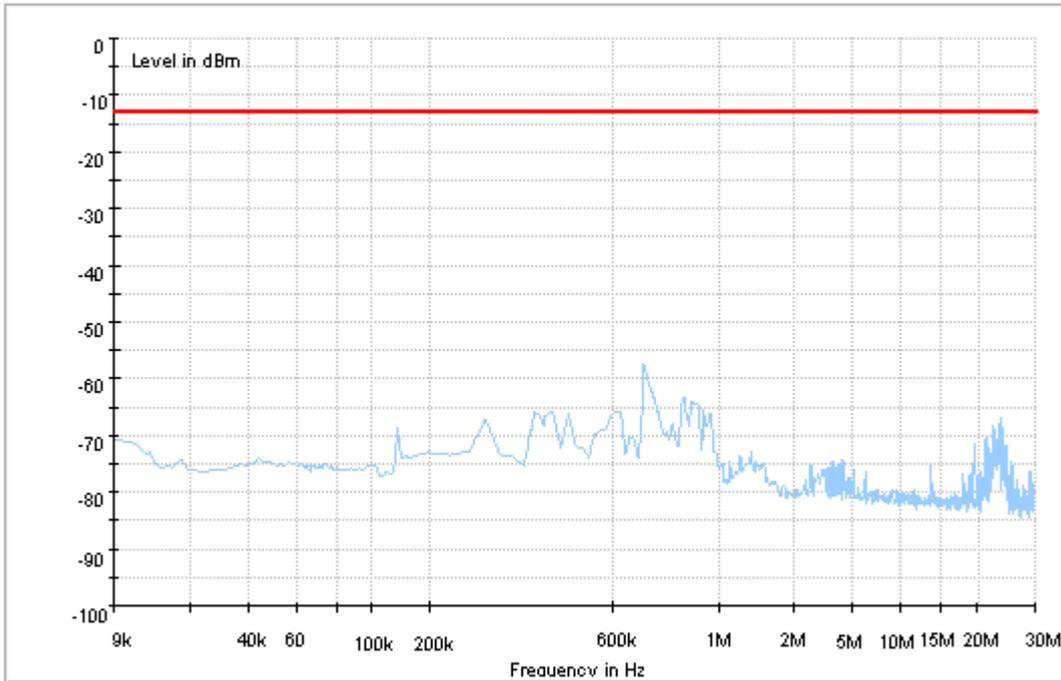
Copy of RSE-TX-DIRECTOR ABOVE 1.5G\_H



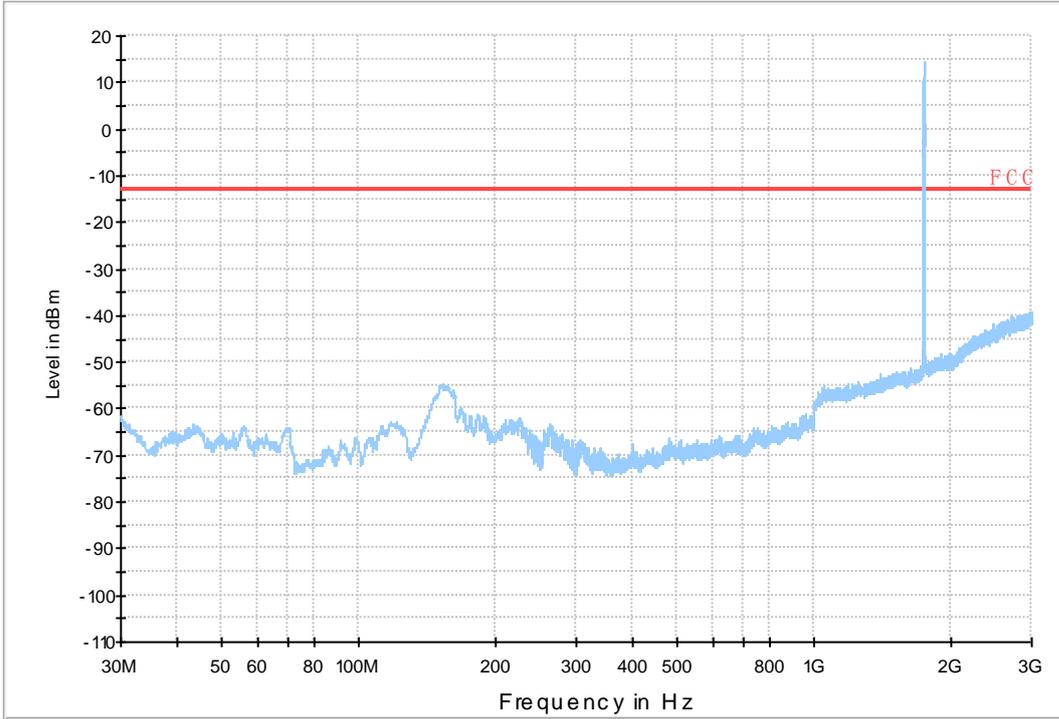
## 7.2 For LTE

### 7.2.1 Test Band = BAND4

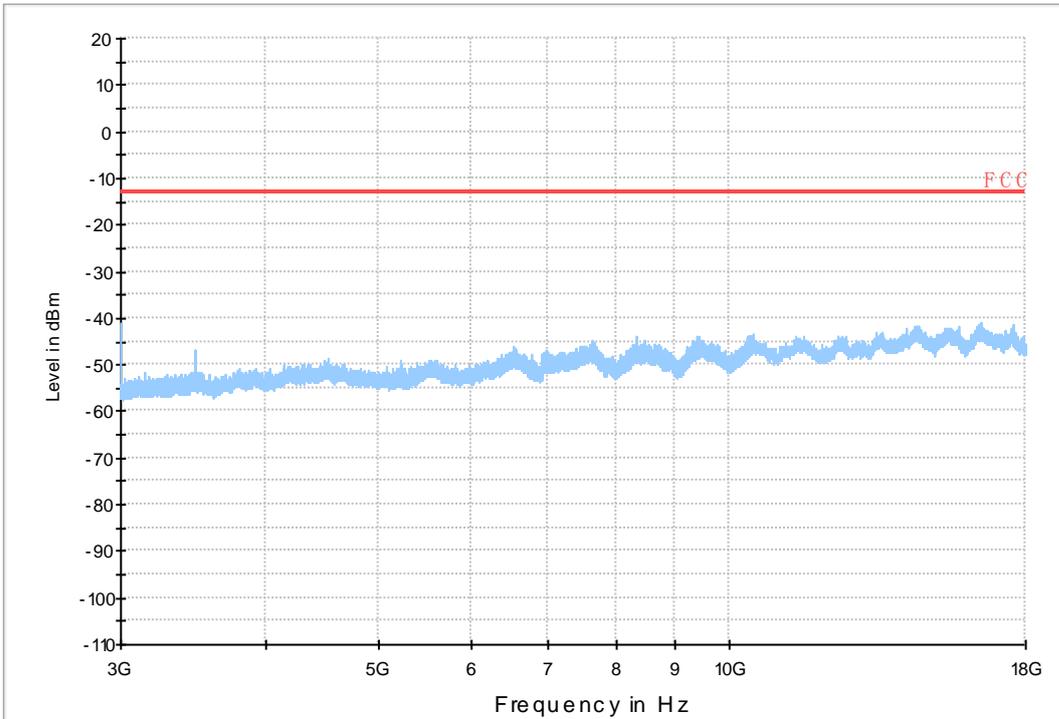
#### 7.2.1.1 Test Bandwidth = 1.4



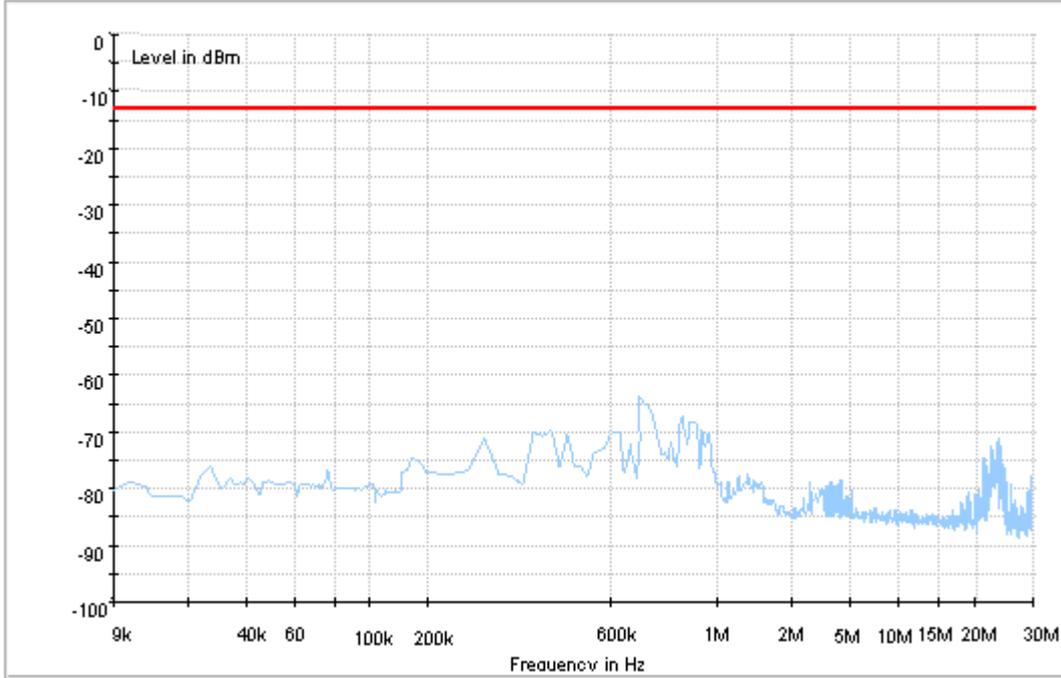
Copy of FCC PART27 LTE Band 4\_L



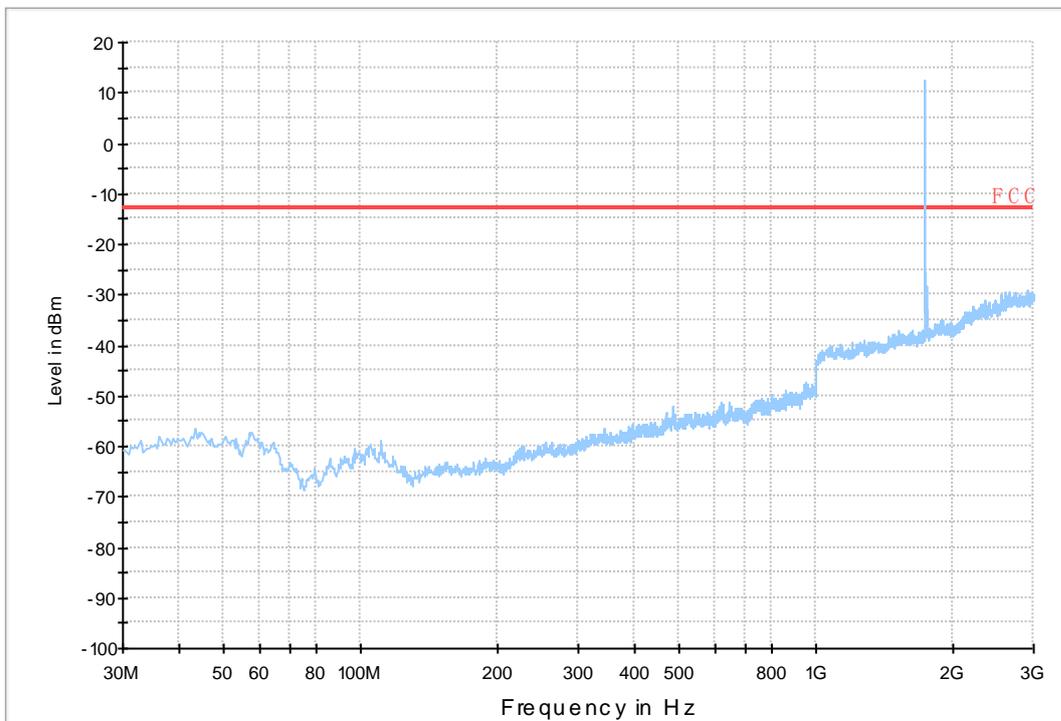
Copy of FCC PART27 LTE Band 4\_H



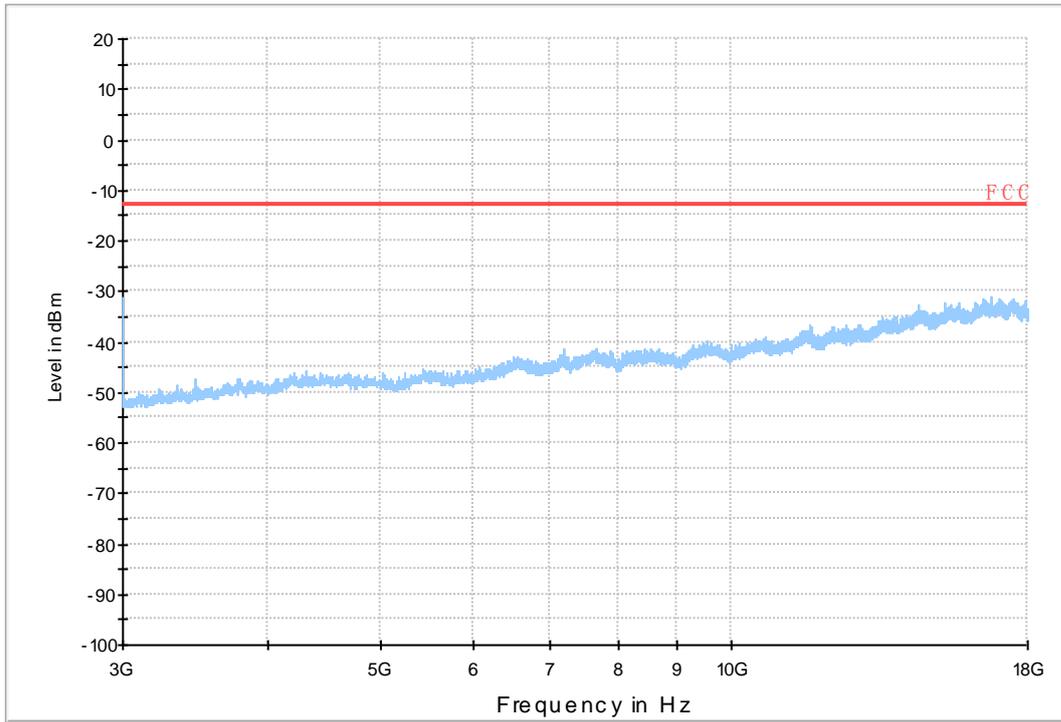
### 7.2.1.3 Test Bandwidth = 20



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

#### 8.1.1Frequency Error vs. Voltage:

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
BAND2	LTE/TM1	1.4	LCH	TN	VL	-1.56	-0.00084	PASS
					VN	-0.73	-0.00039	PASS
					VH	-4.75	-0.00257	PASS
			MCH	TN	VL	-3.63	-0.00193	PASS
					VN	-4.02	-0.00214	PASS
					VH	-3.38	-0.0018	PASS
			HCH	TN	VL	0.11	0.00006	PASS
					VN	-1.27	-0.00067	PASS
					VH	-0.94	-0.00049	PASS
		3	LCH	TN	VL	-1.9	-0.00103	PASS
					VN	-3.4	-0.00184	PASS
					VH	-2.78	-0.0015	PASS
			MCH	TN	VL	-3.16	-0.00168	PASS
					VN	-3.83	-0.00204	PASS
					VH	-3.29	-0.00175	PASS
			HCH	TN	VL	0.69	0.00036	PASS
					VN	0.6	0.00031	PASS
					VH	0.7	0.00037	PASS
		5	LCH	TN	VL	-3.08	-0.00166	PASS
					VN	-3.32	-0.00179	PASS
					VH	-2.16	-0.00117	PASS
			MCH	TN	VL	-4.06	-0.00216	PASS
					VN	-1.9	-0.00101	PASS
					VH	-3.66	-0.00195	PASS
			HCH	TN	VL	-1.12	-0.00059	PASS
					VN	-0.34	-0.00018	PASS
					VH	0.16	0.00008	PASS
		10	LCH	TN	VL	-3.02	-0.00163	PASS
					VN	-3.52	-0.0019	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict	
			MCH	TN	VH	-3.22	-0.00174	PASS	
					VL	-4.13	-0.0022	PASS	
					VN	-4.01	-0.00213	PASS	
			HCH	TN	VH	-3.45	-0.00184	PASS	
					VL	0.54	0.00028	PASS	
					VN	-0.33	-0.00017	PASS	
				TN	VH	-0.24	-0.00013	PASS	
					VL	-3.29	-0.00177	PASS	
					VN	-4.15	-0.00223	PASS	
		15	MCH	TN	VH	-2.88	-0.00155	PASS	
					VL	-4.63	-0.00246	PASS	
					VN	-2.99	-0.00159	PASS	
			HCH	TN	VH	-2.98	-0.00159	PASS	
					VL	-3.72	-0.00196	PASS	
					VN	-2.95	-0.00155	PASS	
			TN	VH	-4.53	-0.00238	PASS		
				VL	0.4	0.00022	PASS		
				VN	1.46	0.00078	PASS		
		20	MCH	TN	VH	0.4	0.00022	PASS	
					VL	-4.59	-0.00244	PASS	
					VN	-3.53	-0.00188	PASS	
			HCH	TN	VH	-3.42	-0.00182	PASS	
					VL	-3.59	-0.00189	PASS	
					VN	-2.47	-0.0013	PASS	
			TN	VH	-3.02	-0.00159	PASS		
				VL	-3.15	-0.0017	PASS		
				VN	-2.07	-0.00112	PASS		
		LTE/TM2	1.4	MCH	TN	VH	-1.33	-0.00072	PASS
						VL	-2.66	-0.00141	PASS
						VN	-4.12	-0.00219	PASS
				HCH	TN	VH	-3.33	-0.00177	PASS
						VL	-1.72	-0.0009	PASS
						VN	-1.9	-0.001	PASS
				TN	VH	-0.77	-0.0004	PASS	
					VL	-1.66	-0.0009	PASS	
					VN	-2.52	-0.00136	PASS	
			3	MCH	TN	VH	-1.43	-0.00077	PASS
						VL	-3.18	-0.00169	PASS
						VN	-1.86	-0.00099	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict	
			HCH	TN	VH	-1.92	-0.00102	PASS	
					VL	-0.23	-0.00012	PASS	
					VN	0.06	0.00003	PASS	
					VH	0.94	0.00049	PASS	
		5	LCH	TN	VL	-0.93	-0.0005	PASS	
					VN	-3.78	-0.00204	PASS	
					VH	-2.2	-0.00119	PASS	
			MCH	TN	VL	-3.81	-0.00203	PASS	
					VN	-4.55	-0.00242	PASS	
					VH	-2.7	-0.00144	PASS	
			HCH	TN	VL	-0.84	-0.00044	PASS	
					VN	0.6	0.00031	PASS	
					VH	1.93	0.00101	PASS	
			10	LCH	TN	VL	-0.89	-0.00048	PASS
						VN	-2.26	-0.00122	PASS
						VH	-2.99	-0.00161	PASS
		MCH		TN	VL	-3.13	-0.00166	PASS	
					VN	-3.42	-0.00182	PASS	
					VH	-3.89	-0.00207	PASS	
		HCH		TN	VL	0.53	0.00028	PASS	
					VN	1.62	0.00085	PASS	
					VH	1.53	0.0008	PASS	
		15		LCH	TN	VL	-4.58	-0.00247	PASS
						VN	-3.93	-0.00212	PASS
						VH	-2.73	-0.00147	PASS
			MCH	TN	VL	-2.69	-0.00143	PASS	
					VN	-4.56	-0.00243	PASS	
					VH	-4.28	-0.00228	PASS	
			HCH	TN	VL	-3.66	-0.00192	PASS	
					VN	-5.01	-0.00263	PASS	
					VH	-3.89	-0.00204	PASS	
			20	LCH	TN	VL	1.13	0.00061	PASS
						VN	0.07	0.00004	PASS
						VH	-0.6	-0.00032	PASS
		MCH		TN	VL	-3.68	-0.00196	PASS	
					VN	-3.92	-0.00209	PASS	
					VH	-3.85	-0.00205	PASS	
		HCH		TN	VL	-3.09	-0.00163	PASS	
					VN	-3.39	-0.00178	PASS	



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					VH	-2.43	-0.00128	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
BAND4	LTE/TM1	1.4	LCH	TN	VL	1.1	0.00064	PASS
					VN	1.54	0.0009	PASS
					VH	1.54	0.0009	PASS
			MCH	TN	VL	-0.26	-0.00015	PASS
					VN	0.7	0.0004	PASS
					VH	-0.97	-0.00056	PASS
			HCH	TN	VL	-3.12	-0.00178	PASS
					VN	-2.46	-0.0014	PASS
					VH	-3.5	-0.002	PASS
		3	LCH	TN	VL	-0.63	-0.00037	PASS
					VN	1.6	0.00093	PASS
					VH	1.52	0.00089	PASS
			MCH	TN	VL	0.56	0.00032	PASS
					VN	-3.39	-0.00196	PASS
					VH	2.99	0.00173	PASS
			HCH	TN	VL	1.77	0.00101	PASS
					VN	1.09	0.00062	PASS
					VH	4.61	0.00263	PASS
		5	LCH	TN	VL	-5.49	-0.00321	PASS
					VN	-3.05	-0.00178	PASS
					VH	-9.8	-0.00572	PASS
			MCH	TN	VL	-4.88	-0.00282	PASS
					VN	-2.89	-0.00167	PASS
					VH	-0.87	-0.0005	PASS
			HCH	TN	VL	-7.78	-0.00444	PASS
					VN	-9.68	-0.00552	PASS
					VH	-9.64	-0.0055	PASS
		10	LCH	TN	VL	-2.7	-0.00157	PASS
					VN	-4.23	-0.00247	PASS
					VH	-2.03	-0.00118	PASS
			MCH	TN	VL	-0.64	-0.00037	PASS
					VN	-2.13	-0.00123	PASS
					VH	0.19	0.00011	PASS
			HCH	TN	VL	-0.6	-0.00034	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict	
	LTE/TM2	15	LCH	TN	VN	1.97	0.00113	PASS	
					VH	-0.73	-0.00042	PASS	
					VL	-1.63	-0.00095	PASS	
			MCH	TN	VN	-2.66	-0.00155	PASS	
					VH	-1.4	-0.00082	PASS	
					VL	-1.97	-0.00114	PASS	
		HCH	TN	VN	-0.86	-0.0005	PASS		
				VH	-0.14	-0.00008	PASS		
				VL	-4.15	-0.00237	PASS		
		20	LCH	TN	VN	-6.25	-0.00358	PASS	
					VH	-4.92	-0.00282	PASS	
					VL	2.93	0.0017	PASS	
			MCH	TN	VN	1.86	0.00108	PASS	
					VH	0.87	0.00051	PASS	
					VL	0.43	0.00025	PASS	
		HCH	TN	VN	0.43	0.00025	PASS		
				VH	0.19	0.00011	PASS		
				VL	-3.23	-0.00185	PASS		
		1.4	LCH	TN	VN	-3.4	-0.00195	PASS	
					VH	-3.62	-0.00207	PASS	
					VL	0.97	0.00057	PASS	
				MCH	TN	VN	1.4	0.00082	PASS
						VH	1.63	0.00095	PASS
						VL	-0.03	-0.00002	PASS
			HCH	TN	VN	0.6	0.00035	PASS	
					VH	0.59	0.00034	PASS	
					VL	-2.85	-0.00162	PASS	
			3	LCH	TN	VN	-1.93	-0.0011	PASS
						VH	-2.49	-0.00142	PASS
						VL	1.69	0.00099	PASS
		MCH		TN	VN	3.23	0.00189	PASS	
					VH	-0.57	-0.00033	PASS	
					VL	-1.82	-0.00105	PASS	
		HCH	TN	VN	3.15	0.00182	PASS		
				VH	-0.93	-0.00054	PASS		
				VL	-0.6	-0.00034	PASS		
		5	LCH	TN	VN	0	0	PASS	
					VH	1.65	0.00094	PASS	
					VL	1.66	0.00097	PASS	

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict	
					VN	4.48	0.00262	PASS	
					VH	-2.52	-0.00147	PASS	
			MCH	TN	VL	6.31	0.00364	PASS	
					VN	1.92	0.00111	PASS	
					VH	-0.06	-0.00003	PASS	
					HCH	TN	VL	-2.2	-0.00126
			VN	-1.97			-0.00112	PASS	
			VH	0.34			0.0002	PASS	
			10	LCH			TN	VL	-2.79
					VN	-1.77		-0.00103	PASS
					VH	-4.48		-0.00261	PASS
				MCH	TN	VL	1.3	0.00075	PASS
		VN				0.14	0.00008	PASS	
		VH				0.63	0.00036	PASS	
		HCH	TN	VL	2.06	0.00118	PASS		
				VN	1.67	0.00095	PASS		
				VH	1.85	0.00106	PASS		
		15	LCH	TN	VL	-1.09	-0.00063	PASS	
					VN	0.21	0.00012	PASS	
					VH	1.49	0.00087	PASS	
			MCH	TN	VL	0.39	0.00023	PASS	
					VN	1.26	0.00073	PASS	
					VH	0.34	0.0002	PASS	
			HCH	TN	VL	-4.65	-0.00266	PASS	
					VN	-0.56	-0.00032	PASS	
					VH	-3.81	-0.00218	PASS	
			20	LCH	TN	VL	0.86	0.0005	PASS
						VN	1.97	0.00115	PASS
						VH	1.16	0.00067	PASS
		MCH		TN	VL	0.73	0.00042	PASS	
					VN	0.6	0.00035	PASS	
					VH	0.49	0.00028	PASS	
		HCH		TN	VL	-3.52	-0.00202	PASS	
					VN	-3.3	-0.00189	PASS	
					VH	-4.96	-0.00284	PASS	

**8.1.1 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	12.96	0.007	PASS
					-20	-8.6	-0.00465	PASS
					-10	-0.62	-0.00034	PASS
					0	0.86	0.00046	PASS
					10	-7.57	-0.00409	PASS
					20	1.17	0.00063	PASS
					30	3.99	0.00216	PASS
					40	18.22	0.00984	PASS
			50	-9.2	-0.00497	PASS		
			MCH	VN	-30	3.39	0.0018	PASS
					-20	3.59	0.00191	PASS
					-10	0.74	0.00039	PASS
					0	-1	-0.00053	PASS
					10	-12.83	-0.00682	PASS
					20	12.35	0.00657	PASS
					30	0.2	0.00011	PASS
					40	-3.3	-0.00176	PASS
			50	16.44	0.00874	PASS		
			HCH	VN	-30	-6.51	-0.00341	PASS
					-20	-6.82	-0.00357	PASS
					-10	-8.45	-0.00443	PASS
					0	-14.1	-0.00738	PASS
					10	-5.92	-0.0031	PASS
					20	-10.56	-0.00553	PASS
		30			-5.24	-0.00274	PASS	
		40			2.59	0.00136	PASS	
		50	3.83	0.00201	PASS			
		3	LCH	VN	-30	2.68	0.00145	PASS
					-20	-0.66	-0.00036	PASS
					-10	0.56	0.0003	PASS
					0	1.14	0.00062	PASS
					10	0.3	0.00016	PASS
20	-15.78				-0.00852	PASS		
30	1.37				0.00074	PASS		
40	-12.83				-0.00693	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	-0.76	-0.00041	PASS
					-30	-3.72	-0.00198	PASS
					-20	2.07	0.0011	PASS
					-10	1.93	0.00103	PASS
					0	-3.92	-0.00209	PASS
					10	9	0.00479	PASS
					20	-4.45	-0.00237	PASS
					30	-1.34	-0.00071	PASS
					40	-3.13	-0.00166	PASS
					50	7.02	0.00373	PASS
			HCH	VN	-30	4.08	0.00214	PASS
					-20	3.05	0.0016	PASS
					-10	-5.18	-0.00271	PASS
					0	-4.26	-0.00223	PASS
					10	3.83	0.00201	PASS
					20	-1.22	-0.00064	PASS
					30	-12.96	-0.00679	PASS
					40	-4.78	-0.0025	PASS
					50	6.91	0.00362	PASS
					5	LCH	VN	-30
		-20	2.37	0.00128				PASS
		-10	4.55	0.00246				PASS
		0	-0.4	-0.00022				PASS
		10	3.26	0.00176				PASS
		20	0.46	0.00025				PASS
		30	0.27	0.00015				PASS
		40	0.41	0.00022				PASS
		50	1.7	0.00092				PASS
		MCH	VN	-30				0.04
				-20		-0.24	-0.00013	PASS
				-10		-0.14	-0.00007	PASS
				0		-24.23	-0.01289	PASS
				10		-2.09	-0.00111	PASS
				20		-20.3	-0.0108	PASS
				30		-24.99	-0.01329	PASS
				40		-2.73	-0.00145	PASS
				50		1.22	0.00065	PASS
				HCH		VN	-30	-16.95
		-20	1.56				0.00082	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					-10	-0.1	-0.00005	PASS
					0	-0.7	-0.00037	PASS
					10	-29.48	-0.01545	PASS
					20	-1.75	-0.00092	PASS
					30	-0.64	-0.00034	PASS
					40	0.36	0.00019	PASS
					50	-2.42	-0.00127	PASS
		10	LCH	VN	-30	4.66	0.00251	PASS
					-20	0.93	0.0005	PASS
					-10	-0.14	-0.00008	PASS
					0	-2.19	-0.00118	PASS
					10	-0.2	-0.00011	PASS
					20	-28.91	-0.01558	PASS
					30	-0.92	-0.0005	PASS
					40	0.36	0.00019	PASS
					50	1.89	0.00102	PASS
			MCH	VN	-30	3.62	0.00193	PASS
					-20	-15.31	-0.00814	PASS
					-10	-27.49	-0.01462	PASS
					0	0.44	0.00023	PASS
					10	-1.62	-0.00086	PASS
					20	1.76	0.00094	PASS
					30	-1	-0.00053	PASS
					40	-0.64	-0.00034	PASS
			HCH	VN	-30	-1.85	-0.00097	PASS
					-20	5.09	0.00267	PASS
					-10	-28.15	-0.01478	PASS
					0	-12.7	-0.00667	PASS
		10			-28.32	-0.01487	PASS	
		20			5.78	0.00303	PASS	
		30			1.42	0.00075	PASS	
		15	LCH	VN	-30	1.42	0.00076	PASS
-20	0.6				0.00032	PASS		
-10	-0.37				-0.0002	PASS		
0	1.07				0.00058	PASS		
10	0.56				0.0003	PASS		

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
					20	0.36	0.00019	PASS		
					30	-18.84	-0.01014	PASS		
					40	-16.94	-0.00912	PASS		
					50	-15.81	-0.00851	PASS		
			MCH	VN	-30	8.28	0.0044	PASS		
					-20	-4.63	-0.00246	PASS		
					-10	-99.95	-0.05316	PASS		
					0	-0.09	-0.00005	PASS		
					10	2.9	0.00154	PASS		
					20	-2.85	-0.00152	PASS		
					30	-1.19	-0.00063	PASS		
					40	-1.13	-0.0006	PASS		
			HCH	VN	-30	-14.86	-0.00781	PASS		
					-20	-0.26	-0.00014	PASS		
					-10	-0.62	-0.00033	PASS		
					0	-0.82	-0.00043	PASS		
					10	-0.67	-0.00035	PASS		
					20	-0.23	-0.00012	PASS		
					30	-15.45	-0.00812	PASS		
					40	-1.54	-0.00081	PASS		
		20	LCH	VN	-30	5.99	0.00322	PASS		
					-20	-5.78	-0.00311	PASS		
					-10	3.95	0.00212	PASS		
					0	1.43	0.00077	PASS		
					10	-0.56	-0.0003	PASS		
					20	0.6	0.00032	PASS		
					30	-7.74	-0.00416	PASS		
					40	-15.19	-0.00817	PASS		
					50	-17.7	-0.00952	PASS		
					MCH	VN	-30	0.07	0.00004	PASS
							-20	0.76	0.0004	PASS
							-10	-0.09	-0.00005	PASS
0	-0.5	-0.00027	PASS							
10	0.83	0.00044	PASS							
20	-1.04	-0.00055	PASS							
30	-2.29	-0.00122	PASS							
40	-0.17	-0.00009	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	-0.44	-0.00023	PASS	
					-30	0.6	0.00032	PASS	
					-20	-2	-0.00105	PASS	
					-10	-1.03	-0.00054	PASS	
					0	-0.26	-0.00014	PASS	
					10	0.51	0.00027	PASS	
					20	-0.23	-0.00012	PASS	
					30	-0.26	-0.00014	PASS	
					40	0.37	0.00019	PASS	
					50	-0.19	-0.0001	PASS	
			1.4	LCH	VN	-30	2.59	0.0014	PASS
						-20	4.25	0.0023	PASS
						-10	-12.5	-0.00675	PASS
						0	0.11	0.00006	PASS
						10	2.16	0.00117	PASS
						20	-9.63	-0.0052	PASS
						30	5.19	0.0028	PASS
						40	-0.87	-0.00047	PASS
						50	-3.56	-0.00192	PASS
				MCH	VN	-30	7.82	0.00416	PASS
						-20	1.67	0.00089	PASS
						-10	-1.52	-0.00081	PASS
						0	7.42	0.00395	PASS
						10	0.43	0.00023	PASS
						20	-9.81	-0.00522	PASS
						30	-2.16	-0.00115	PASS
						40	-13.63	-0.00725	PASS
						50	2.75	0.00146	PASS
		HCH	VN	-30	12.73	0.00667	PASS		
				-20	0.97	0.00051	PASS		
				-10	-9.47	-0.00496	PASS		
				0	-7.34	-0.00384	PASS		
				10	-4.65	-0.00244	PASS		
				20	3.18	0.00167	PASS		
				30	3.79	0.00199	PASS		
				40	22.39	0.01173	PASS		
50				-18.81	-0.00985	PASS			
3		LCH		VN	-30	-12.6	-0.00681	PASS	
	-20				-9.47	-0.00511	PASS		

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
		5			-10	-0.54	-0.00029	PASS
					0	-1.59	-0.00086	PASS
					10	-7.77	-0.0042	PASS
					20	-2.39	-0.00129	PASS
					30	1.26	0.00068	PASS
					40	1.2	0.00065	PASS
					50	-16.15	-0.00872	PASS
			MCH	VN	-30	-3.32	-0.00177	PASS
					-20	-6.29	-0.00335	PASS
					-10	3.18	0.00169	PASS
					0	4.65	0.00247	PASS
					10	-4.32	-0.0023	PASS
					20	-11.3	-0.00601	PASS
					30	3.91	0.00208	PASS
			HCH	VN	40	-3.3	-0.00176	PASS
					50	-3.13	-0.00166	PASS
					-30	-5.01	-0.00263	PASS
					-20	-8.33	-0.00436	PASS
					-10	2.13	0.00112	PASS
					0	5.24	0.00275	PASS
					10	3.08	0.00161	PASS
		LCH	VN	20	3.95	0.00207	PASS	
				30	-7.41	-0.00388	PASS	
				40	1.37	0.00072	PASS	
				50	2.23	0.00117	PASS	
				-30	1.96	0.00106	PASS	
				-20	1.7	0.00092	PASS	
				-10	4.18	0.00226	PASS	
		MCH	VN	0	1.69	0.00091	PASS	
				10	2.78	0.0015	PASS	
				20	3.29	0.00178	PASS	
				30	-29.91	-0.01615	PASS	
				40	0.79	0.00043	PASS	
		50	0.53	0.00029	PASS			
		-30	-0.86	-0.00046	PASS			
		-20	-22.47	-0.01195	PASS			
		-10	-1.2	-0.00064	PASS			
		0	-27.97	-0.01488	PASS			
10	-1.46	-0.00078	PASS					

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
					20	0.87	0.00046	PASS		
					30	1.8	0.00096	PASS		
					40	-7.84	-0.00417	PASS		
					50	-30.18	-0.01605	PASS		
			HCH	VN	-30	0.84	0.00044	PASS		
					-20	-18.9	-0.00991	PASS		
					-10	-29.35	-0.01539	PASS		
					0	0.73	0.00038	PASS		
					10	-26.19	-0.01373	PASS		
					20	-30.56	-0.01602	PASS		
					30	-24.79	-0.013	PASS		
					40	0.24	0.00013	PASS		
					50	-0.41	-0.00021	PASS		
					LCH	VN	-30	1.77	0.00095	PASS
							-20	-0.44	-0.00024	PASS
							-10	0.44	0.00024	PASS
		0	-1.17	-0.00063			PASS			
		10	-0.33	-0.00018			PASS			
		20	1.8	0.00097			PASS			
		30	-1.63	-0.00088			PASS			
		40	1.76	0.00095			PASS			
		MCH	VN	50	-0.74	-0.0004	PASS			
				-30	-2.96	-0.00157	PASS			
				-20	-2.23	-0.00119	PASS			
				-10	-20.14	-0.01071	PASS			
				0	0.92	0.00049	PASS			
				10	-4.48	-0.00238	PASS			
				20	-1.66	-0.00088	PASS			
				30	-3.05	-0.00162	PASS			
		HCH	VN	40	-0.34	-0.00018	PASS			
				50	-3.76	-0.002	PASS			
				-30	-1.02	-0.00054	PASS			
				-20	-20.08	-0.01054	PASS			
				-10	-9.73	-0.00511	PASS			
				0	-17.25	-0.00906	PASS			
				10	-26.36	-0.01384	PASS			
				20	-3.33	-0.00175	PASS			
		30	1.22	0.00064	PASS					
		40	0.49	0.00026	PASS					



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
		15	LCH	VN	50	3.28	0.00172	PASS
					-30	1.17	0.00063	PASS
					-20	-16.29	-0.00877	PASS
					-10	-16.84	-0.00907	PASS
					0	-0.79	-0.00043	PASS
					10	-1.59	-0.00086	PASS
					20	0.4	0.00022	PASS
					30	-13.99	-0.00753	PASS
					40	0.74	0.0004	PASS
			50	-0.69	-0.00037	PASS		
			MCH	VN	-30	0.51	0.00027	PASS
					-20	0.17	0.00009	PASS
					-10	-4.32	-0.0023	PASS
					0	-0.26	-0.00014	PASS
					10	-0.84	-0.00045	PASS
					20	-1.87	-0.00099	PASS
					30	0.1	0.00005	PASS
					40	-7.18	-0.00382	PASS
					50	-3.16	-0.00168	PASS
		HCH	VN	-30	-0.43	-0.00023	PASS	
				-20	-0.2	-0.00011	PASS	
				-10	1.24	0.00065	PASS	
				0	1.53	0.0008	PASS	
				10	0.37	0.00019	PASS	
				20	1.67	0.00088	PASS	
				30	-0.36	-0.00019	PASS	
				40	-0.76	-0.0004	PASS	
				50	-0.72	-0.00038	PASS	
		20	LCH	VN	-30	0.31	0.00017	PASS
					-20	0.63	0.00034	PASS
					-10	-0.23	-0.00012	PASS
					0	1.62	0.00087	PASS
					10	-12.25	-0.00659	PASS
					20	-29.37	-0.01579	PASS
					30	-118.9	-0.06392	PASS
					40	-1.19	-0.00064	PASS
					50	16.57	0.00891	PASS
			MCH	VN	-30	-0.27	-0.00014	PASS
					-20	-1.17	-0.00062	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict	
					-10	-1.19	-0.00063	PASS	
					0	2.25	0.0012	PASS	
					10	0.57	0.0003	PASS	
					20	-0.23	-0.00012	PASS	
					30	1.13	0.0006	PASS	
					40	1.36	0.00072	PASS	
					50	-0.14	-0.00007	PASS	
			HCH		VN	-30	-0.53	-0.00028	PASS
						-20	0.96	0.00051	PASS
						-10	0.93	0.00049	PASS
						0	0.04	0.00002	PASS
						10	-0.33	-0.00017	PASS
						20	-1.49	-0.00078	PASS
						30	-1.76	-0.00093	PASS
			40	0.92	0.00048	PASS			
			50	0.73	0.00038	PASS			

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict	
BAND4	LTE/TM1	1.4	LCH	VN	-30	6.01	0.00351	PASS	
					-20	0.87	0.00051	PASS	
					-10	2.47	0.00144	PASS	
					0	-0.29	-0.00017	PASS	
					10	0.07	0.00004	PASS	
					20	2.09	0.00122	PASS	
					30	2.03	0.00119	PASS	
					40	-2.3	-0.00134	PASS	
					50	0.41	0.00024	PASS	
			MCH		VN	-30	-1.82	-0.00105	PASS
						-20	2.35	0.00136	PASS
						-10	0.89	0.00051	PASS
						0	0.62	0.00036	PASS
						10	4.73	0.00273	PASS
						20	1.43	0.00083	PASS
						30	1.22	0.0007	PASS
						40	-0.63	-0.00036	PASS
						50	0.79	0.00046	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
			HCH	VN	-30	-3.1	-0.00177	PASS
					-20	-2.13	-0.00121	PASS
					-10	-0.36	-0.00021	PASS
					0	-1.07	-0.00061	PASS
					10	-0.86	-0.00049	PASS
					20	-1.34	-0.00076	PASS
					30	-2.17	-0.00124	PASS
					40	-0.76	-0.00043	PASS
					50	-3.53	-0.00201	PASS
		3	LCH	VN	-30	2.88	0.00168	PASS
					-20	0.06	0.00004	PASS
					-10	-7.72	-0.00451	PASS
					0	1.33	0.00078	PASS
					10	0.57	0.00033	PASS
					20	1.77	0.00103	PASS
					30	-4.68	-0.00273	PASS
					40	0.31	0.00018	PASS
					50	4.99	0.00292	PASS
			MCH	VN	-30	-0.86	-0.0005	PASS
					-20	-0.6	-0.00035	PASS
					-10	-0.99	-0.00057	PASS
					0	1.63	0.00094	PASS
					10	0.69	0.0004	PASS
					20	0.33	0.00019	PASS
					30	4.51	0.0026	PASS
					40	0.1	0.00006	PASS
					50	0.89	0.00051	PASS
		HCH	VN	-30	0.83	0.00047	PASS	
				-20	1.86	0.00106	PASS	
				-10	0.56	0.00032	PASS	
				0	1.43	0.00082	PASS	
				10	1.09	0.00062	PASS	
				20	-2.29	-0.00131	PASS	
				30	-8.27	-0.00472	PASS	
				40	-8.51	-0.00485	PASS	
				50	2.12	0.00121	PASS	
		5	LCH	VN	-30	2.45	0.00143	PASS
					-20	2.53	0.00148	PASS
					-10	-4.85	-0.00283	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
					0	-2.03	-0.00119	PASS		
					10	0.99	0.00058	PASS		
					20	1.54	0.0009	PASS		
					30	-4.05	-0.00236	PASS		
					40	0.31	0.00018	PASS		
					50	-16.32	-0.00953	PASS		
			MCH	VN	-30	0.51	0.00029	PASS		
					-20	-4.95	-0.00286	PASS		
					-10	-0.86	-0.0005	PASS		
					0	0.87	0.0005	PASS		
					10	-2.03	-0.00117	PASS		
					20	0.26	0.00015	PASS		
					30	1.14	0.00066	PASS		
			HCH	VN	40	1.12	0.00065	PASS		
					50	0.13	0.00008	PASS		
					-30	-0.93	-0.00053	PASS		
					-20	-4.88	-0.00278	PASS		
					-10	-1.04	-0.00059	PASS		
					0	-0.63	-0.00036	PASS		
					10	-7.4	-0.00422	PASS		
					20	-12.87	-0.00734	PASS		
		10	LCH	VN	30	0.66	0.00038	PASS		
					40	0.84	0.00048	PASS		
					50	-1.22	-0.0007	PASS		
					-30	1	0.00058	PASS		
					-20	-16.35	-0.00953	PASS		
			MCH	VN	-10	0.51	0.0003	PASS		
					0	-11.23	-0.00655	PASS		
					10	-7.81	-0.00455	PASS		
					20	1.3	0.00076	PASS		
					30	-10.4	-0.00606	PASS		
							40	0.31	0.00018	PASS
							50	-0.72	-0.00042	PASS
							-30	-13.79	-0.00796	PASS
							-20	0.36	0.00021	PASS
							-10	0.19	0.00011	PASS
							0	-0.86	-0.0005	PASS
							10	-5.28	-0.00305	PASS
							20	-4.88	-0.00282	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
					30	3.55	0.00205	PASS		
					40	-0.51	-0.00029	PASS		
					50	-0.06	-0.00003	PASS		
			HCH	VN	-30	2.19	0.00125	PASS		
					-20	0.72	0.00041	PASS		
					-10	0.5	0.00029	PASS		
					0	-2.19	-0.00125	PASS		
					10	1.39	0.00079	PASS		
					20	-0.11	-0.00006	PASS		
					30	1.19	0.00068	PASS		
					40	1.06	0.00061	PASS		
					50	-1.1	-0.00063	PASS		
					LCH	VN	-30	1.47	0.00086	PASS
							-20	-1.4	-0.00082	PASS
							-10	-0.13	-0.00008	PASS
		0	1.17	0.00068			PASS			
		10	-7.4	-0.00431			PASS			
		20	0.17	0.0001			PASS			
		30	-0.39	-0.00023			PASS			
		40	-0.72	-0.00042			PASS			
		50	0.57	0.00033			PASS			
		MCH	VN	-30	-0.59	-0.00034	PASS			
				-20	-0.44	-0.00025	PASS			
				-10	1.03	0.00059	PASS			
				0	-0.83	-0.00048	PASS			
				10	-0.7	-0.0004	PASS			
				20	-0.72	-0.00042	PASS			
				30	2.02	0.00117	PASS			
				40	1.87	0.00108	PASS			
				50	-0.03	-0.00002	PASS			
		HCH	VN	-30	1.06	0.00061	PASS			
				-20	0.09	0.00005	PASS			
				-10	-2.57	-0.00147	PASS			
				0	1.5	0.00086	PASS			
				10	-2.78	-0.00159	PASS			
				20	3.35	0.00192	PASS			
				30	-3.08	-0.00176	PASS			
				40	1.53	0.00088	PASS			
				50	0.4	0.00023	PASS			
		15					-30	1.47	0.00086	PASS
-20	-1.4						-0.00082	PASS		
-10	-0.13						-0.00008	PASS		
0	1.17						0.00068	PASS		
10	-7.4						-0.00431	PASS		
20	0.17						0.0001	PASS		
LCH	VN				30	-0.39	-0.00023	PASS		
					40	-0.72	-0.00042	PASS		
					50	0.57	0.00033	PASS		
					MCH	VN	-30	-0.59	-0.00034	PASS
							-20	-0.44	-0.00025	PASS
							-10	1.03	0.00059	PASS
0	-0.83			-0.00048			PASS			
10	-0.7			-0.0004			PASS			
20	-0.72			-0.00042			PASS			
HCH	VN	30	2.02	0.00117	PASS					
		40	1.87	0.00108	PASS					
		50	-0.03	-0.00002	PASS					
					-30	1.06	0.00061	PASS		
					-20	0.09	0.00005	PASS		
					-10	-2.57	-0.00147	PASS		
					0	1.5	0.00086	PASS		
					10	-2.78	-0.00159	PASS		
					20	3.35	0.00192	PASS		
					30	-3.08	-0.00176	PASS		
					40	1.53	0.00088	PASS		
					50	0.4	0.00023	PASS		

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
		20	LCH	VN	-30	-1.52	-0.00088	PASS
					-20	-0.13	-0.00008	PASS
					-10	0.86	0.0005	PASS
					0	0.29	0.00017	PASS
					10	-0.46	-0.00027	PASS
					20	0.41	0.00024	PASS
					30	1.73	0.00101	PASS
					40	0.56	0.00033	PASS
					50	0.53	0.00031	PASS
			MCH	VN	-30	-0.14	-0.00008	PASS
					-20	-0.03	-0.00002	PASS
					-10	-0.56	-0.00032	PASS
					0	-0.11	-0.00006	PASS
					10	-1.65	-0.00095	PASS
					20	1.46	0.00084	PASS
					30	-0.87	-0.0005	PASS
					40	0.86	0.0005	PASS
					50	-2	-0.00115	PASS
			HCH	VN	-30	0.51	0.00029	PASS
					-20	-1.07	-0.00061	PASS
					-10	-1.13	-0.00065	PASS
					0	-0.97	-0.00056	PASS
					10	-0.56	-0.00032	PASS
					20	-1.65	-0.00095	PASS
	30	1.54			0.00088	PASS		
	40	-1.75			-0.001	PASS		
	50	-0.09			-0.00005	PASS		
	LTE/TM2	1.4	LCH	VN	-30	-0.87	-0.00051	PASS
					-20	-1.1	-0.00064	PASS
					-10	2.1	0.00123	PASS
					0	2.49	0.00146	PASS
					10	1.8	0.00105	PASS
					20	-4.32	-0.00253	PASS
					30	1.66	0.00097	PASS
					40	1.85	0.00108	PASS
					50	1.63	0.00095	PASS
MCH			VN	-30	-0.67	-0.00039	PASS	
				-20	-3.92	-0.00226	PASS	
				-10	2.83	0.00163	PASS	

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					0	-0.74	-0.00043	PASS
					10	-3.73	-0.00215	PASS
					20	-0.4	-0.00023	PASS
					30	-1.29	-0.00074	PASS
					40	3.49	0.00201	PASS
					50	1.3	0.00075	PASS
			HCH	VN	-30	-1.7	-0.00097	PASS
					-20	-2.09	-0.00119	PASS
					-10	-0.43	-0.00025	PASS
					0	-2.35	-0.00134	PASS
					10	-1.59	-0.00091	PASS
					20	-5.74	-0.00327	PASS
					30	0.19	0.00011	PASS
					40	-0.31	-0.00018	PASS
		50	-0.77	-0.00044	PASS			
		3	LCH	VN	-30	-1.73	-0.00101	PASS
					-20	0.41	0.00024	PASS
					-10	1.85	0.00108	PASS
					0	3.05	0.00178	PASS
					10	1.54	0.0009	PASS
					20	1.86	0.00109	PASS
					30	2.65	0.00155	PASS
					40	1.82	0.00106	PASS
					50	-0.9	-0.00053	PASS
			MCH	VN	-30	-5.85	-0.00338	PASS
					-20	-6.57	-0.00379	PASS
					-10	-10.24	-0.00591	PASS
					0	1.82	0.00105	PASS
					10	1.33	0.00077	PASS
					20	0.54	0.00031	PASS
					30	-5.45	-0.00315	PASS
					40	1.83	0.00106	PASS
			50	-0.27	-0.00016	PASS		
		HCH	VN	-30	1.96	0.00112	PASS	
				-20	-3.08	-0.00176	PASS	
				-10	-5.35	-0.00305	PASS	
				0	1.03	0.00059	PASS	
				10	-6.19	-0.00353	PASS	
				20	0.96	0.00055	PASS	



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
					30	0.94	0.00054	PASS		
					40	-0.76	-0.00043	PASS		
					50	-0.56	-0.00032	PASS		
		5	LCH	VN	-30	-13.22	-0.00772	PASS		
					-20	-0.37	-0.00022	PASS		
					-10	-9.84	-0.00575	PASS		
					0	-0.87	-0.00051	PASS		
					10	-11.46	-0.00669	PASS		
					20	0.07	0.00004	PASS		
					30	0.7	0.00041	PASS		
					40	-1.8	-0.00105	PASS		
					50	-0.01	-0.00001	PASS		
					MCH	VN	-30	-7.98	-0.00461	PASS
							-20	1.14	0.00066	PASS
							-10	-0.5	-0.00029	PASS
							0	2	0.00115	PASS
							10	-2.9	-0.00167	PASS
							20	-0.87	-0.0005	PASS
			30	-0.63			-0.00036	PASS		
			40	-2.29			-0.00132	PASS		
			50	1.76			0.00102	PASS		
			HCH	VN			-30	-2.2	-0.00126	PASS
							-20	-9.2	-0.00525	PASS
							-10	-1.67	-0.00095	PASS
					0	-0.34	-0.00019	PASS		
					10	-0.3	-0.00017	PASS		
					20	-5.79	-0.0033	PASS		
			10	LCH	VN	30	-1.06	-0.0006	PASS	
						40	-1.96	-0.00112	PASS	
						50	-0.74	-0.00042	PASS	
		-30				2.9	0.00169	PASS		
		-20				0.1	0.00006	PASS		
		-10				-12.37	-0.00721	PASS		
0	0.21	0.00012				PASS				
10	-2.98	-0.00174				PASS				
20	-1.76	-0.00103				PASS				
30	0.04	0.00002	PASS							
40	0.72	0.00042	PASS							
50	-10.71	-0.00624	PASS							

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
			MCH	VN	-30	0.51	0.00029	PASS
					-20	0.01	0.00001	PASS
					-10	0.44	0.00025	PASS
					0	0.92	0.00053	PASS
					10	-10.34	-0.00597	PASS
					20	-0.29	-0.00017	PASS
					30	-8.97	-0.00518	PASS
					40	-1.24	-0.00072	PASS
					50	-11.96	-0.0069	PASS
			HCH	VN	-30	-11.46	-0.00655	PASS
					-20	0.73	0.00042	PASS
					-10	1.2	0.00069	PASS
					0	-0.44	-0.00025	PASS
					10	-8.47	-0.00484	PASS
					20	1.9	0.00109	PASS
					30	0.5	0.00029	PASS
					40	0.64	0.00037	PASS
					50	-6.27	-0.00358	PASS
		15	LCH	VN	-30	0.92	0.00054	PASS
					-20	2.07	0.00121	PASS
					-10	-1.1	-0.00064	PASS
					0	-4.36	-0.00254	PASS
					10	-0.27	-0.00016	PASS
					20	0.09	0.00005	PASS
					30	-0.79	-0.00046	PASS
					40	0.19	0.00011	PASS
					50	0.99	0.00058	PASS
			MCH	VN	-30	1.06	0.00061	PASS
					-20	-1.14	-0.00066	PASS
					-10	0.21	0.00012	PASS
					0	-0.39	-0.00023	PASS
					10	0.8	0.00046	PASS
					20	-1.52	-0.00088	PASS
					30	-0.26	-0.00015	PASS
					40	1.34	0.00077	PASS
					50	1.03	0.00059	PASS
HCH	VN	-30	-0.83	-0.00047	PASS			
		-20	-1.56	-0.00089	PASS			
		-10	0.43	0.00025	PASS			



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
					0	-0.47	-0.00027	PASS		
					10	0.93	0.00053	PASS		
					20	1.92	0.0011	PASS		
					30	-0.2	-0.00011	PASS		
					40	-1.04	-0.0006	PASS		
					50	0.59	0.00034	PASS		
		20	LCH	VN	-30	0.82	0.00048	PASS		
					-20	-0.73	-0.00042	PASS		
					-10	0.79	0.00046	PASS		
					0	-0.73	-0.00042	PASS		
					10	0.23	0.00013	PASS		
					20	0.2	0.00012	PASS		
					30	-1.14	-0.00066	PASS		
					40	-0.09	-0.00005	PASS		
					50	0.83	0.00048	PASS		
					MCH	VN	-30	0.54	0.00031	PASS
							-20	0.26	0.00015	PASS
							-10	0.27	0.00016	PASS
							0	0.54	0.00031	PASS
							10	-0.27	-0.00016	PASS
		20	0.17	0.0001			PASS			
		30	-2.26	-0.0013			PASS			
		40	1.16	0.00067			PASS			
		HCH	VN	-30	0.86	0.00049	PASS			
				-20	-2.23	-0.00128	PASS			
				-10	-1.99	-0.00114	PASS			
				0	-1.8	-0.00103	PASS			
				10	-0.63	-0.00036	PASS			
				20	-0.09	-0.00005	PASS			
				30	0.43	0.00025	PASS			
40	-0.47			-0.00027	PASS					
50	-1.54	-0.00088	PASS							

END