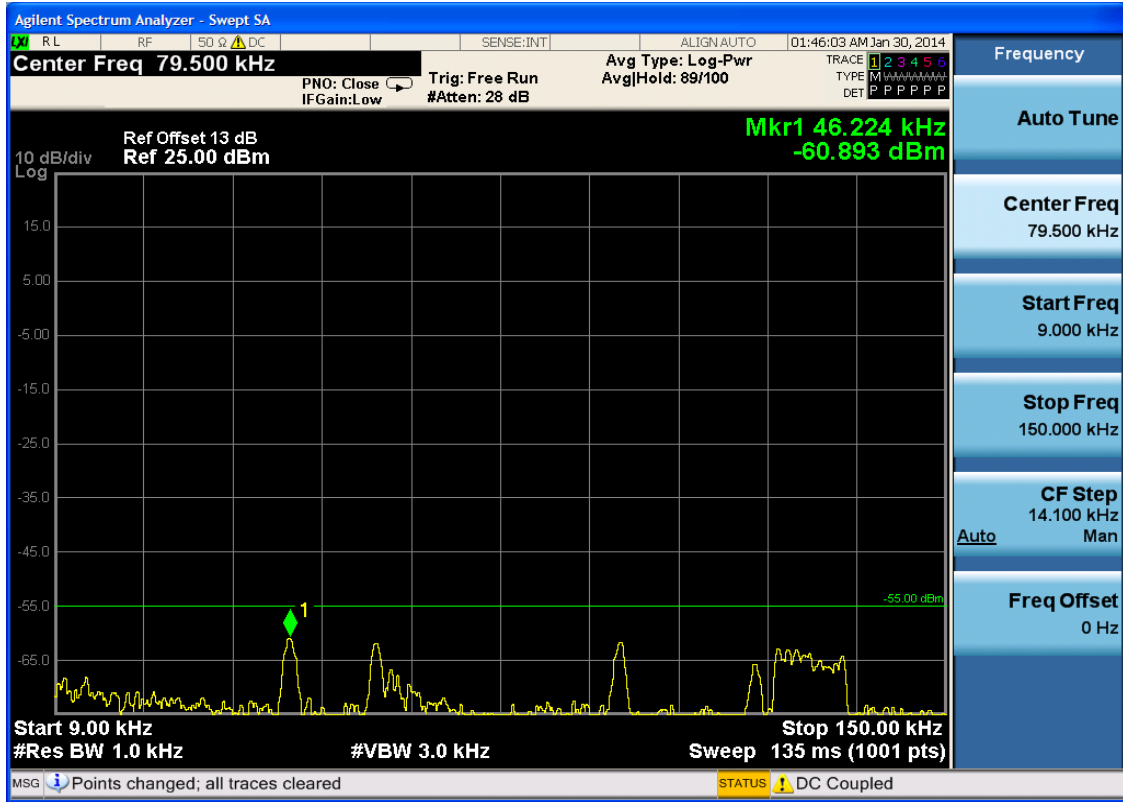
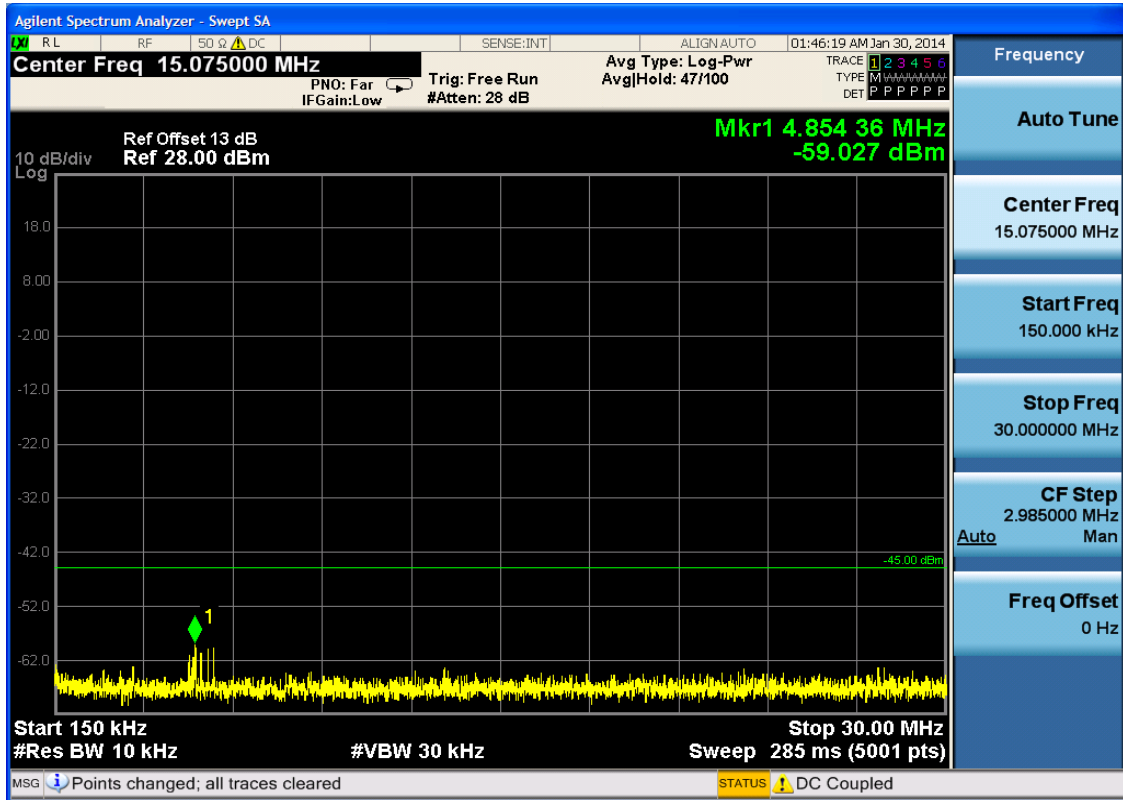


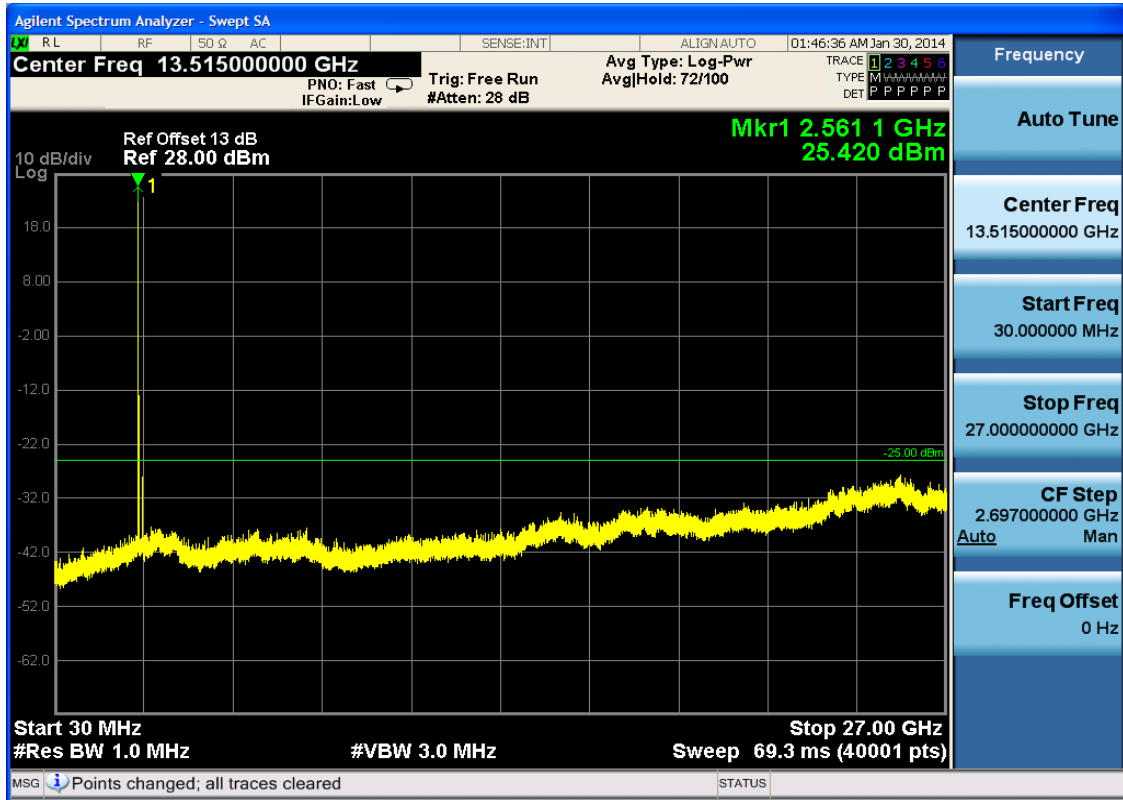


6.2.1.2.2.3 Test Channel = HCH

6.2.1.2.2.3.1 Test RB = RB1#0





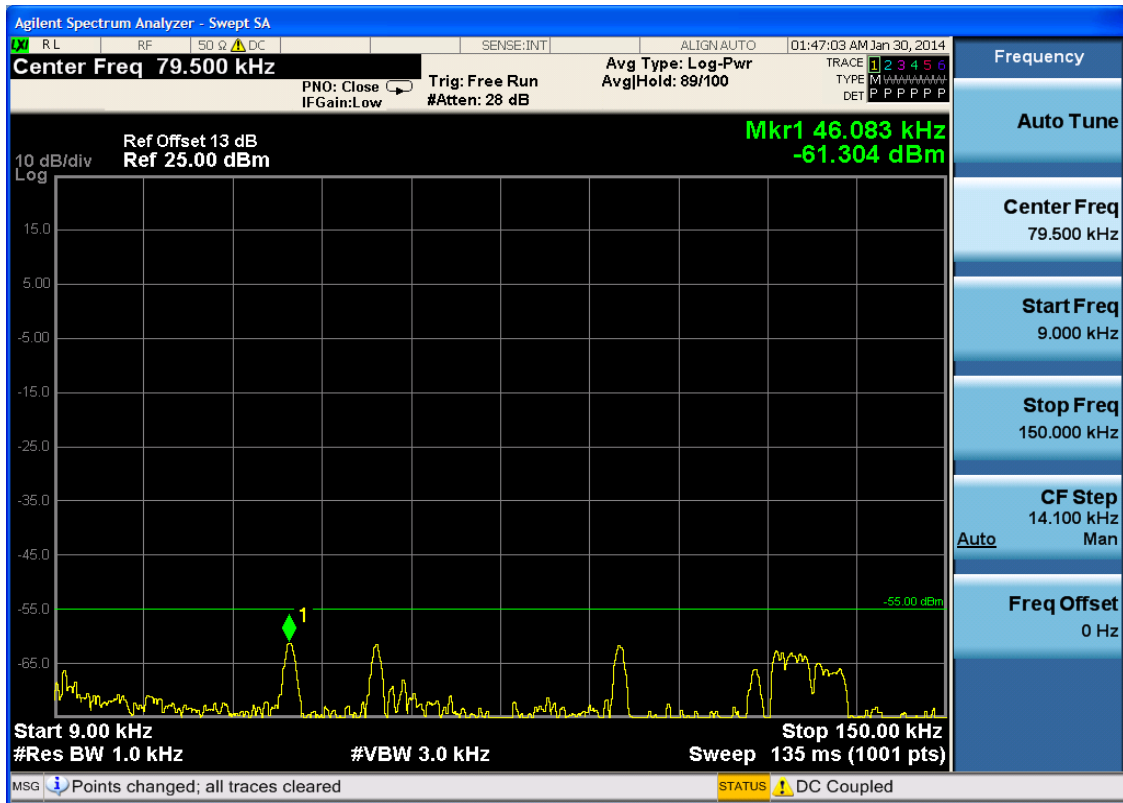


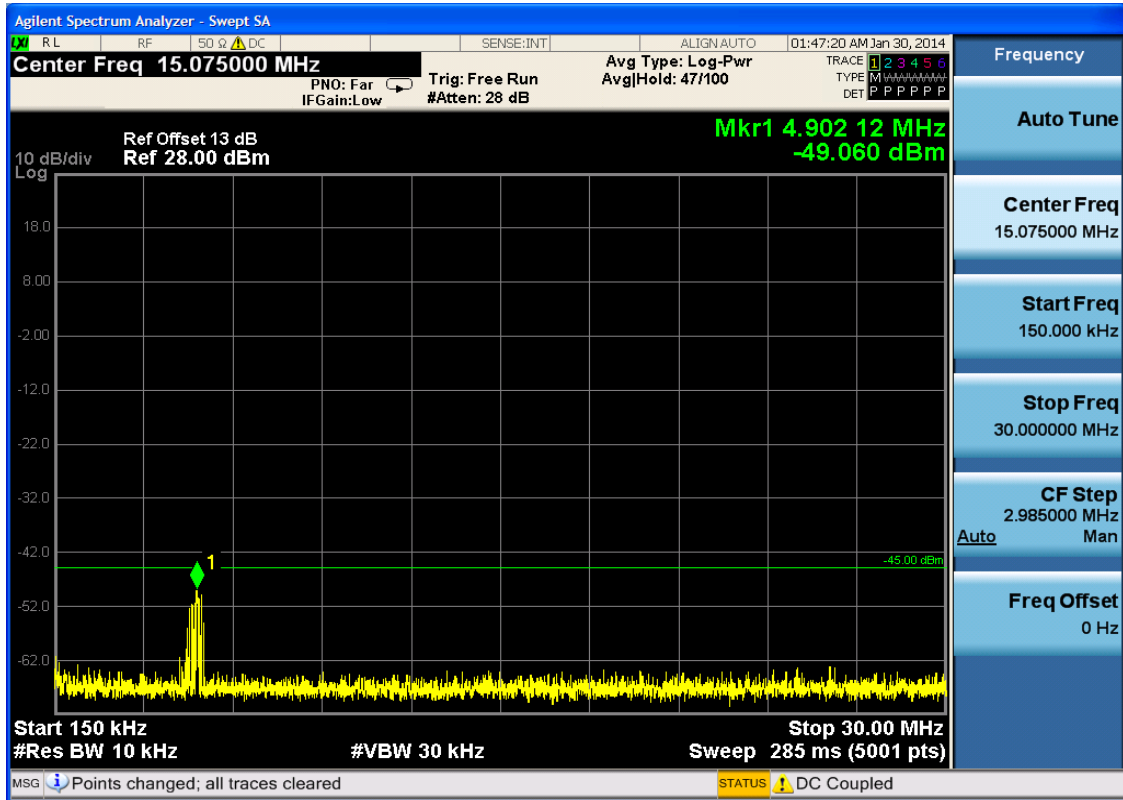


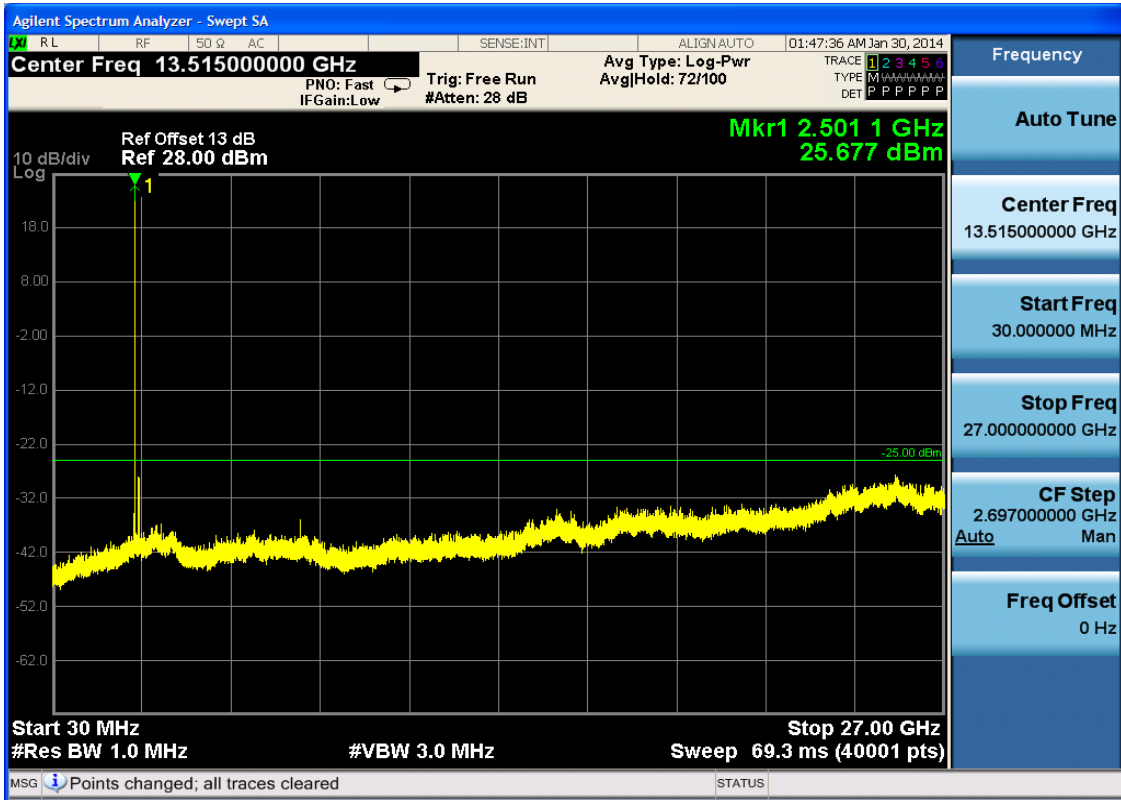
6.2.1.2.3 Test Bandwidth = 15

6.2.1.2.3.1 Test Channel = LCH

6.2.1.2.3.1.1 Test RB = RB1#0





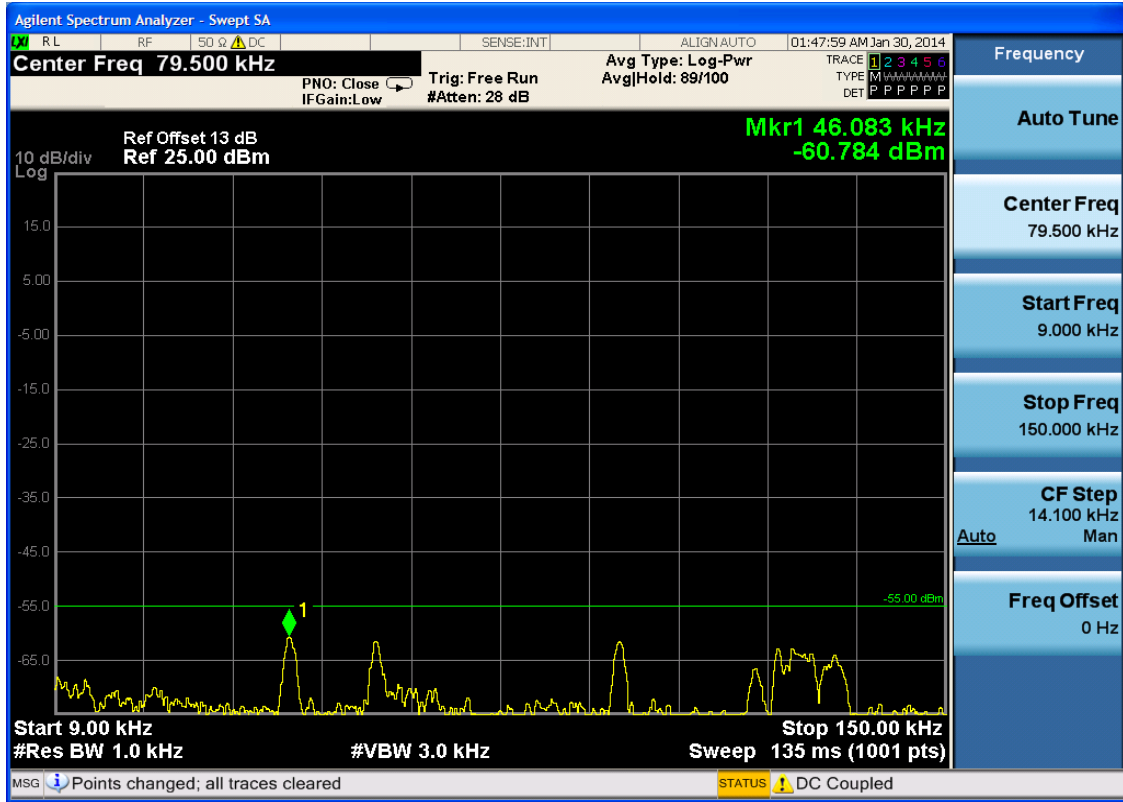


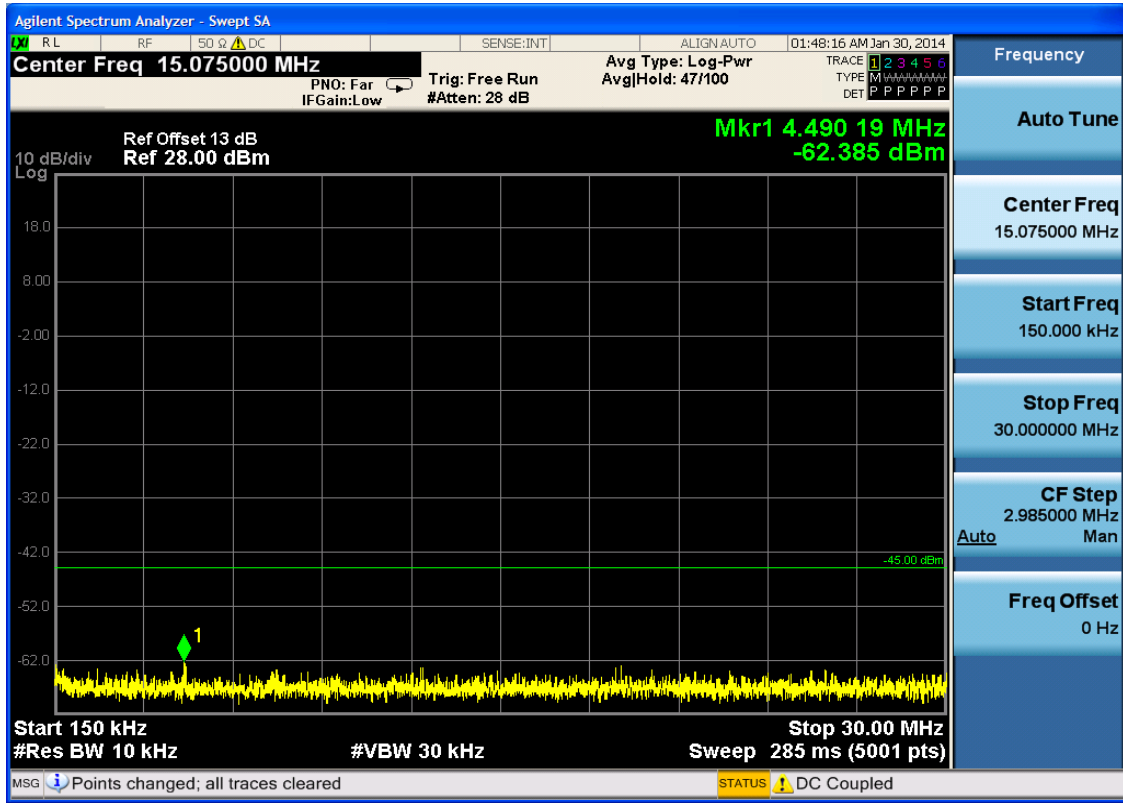


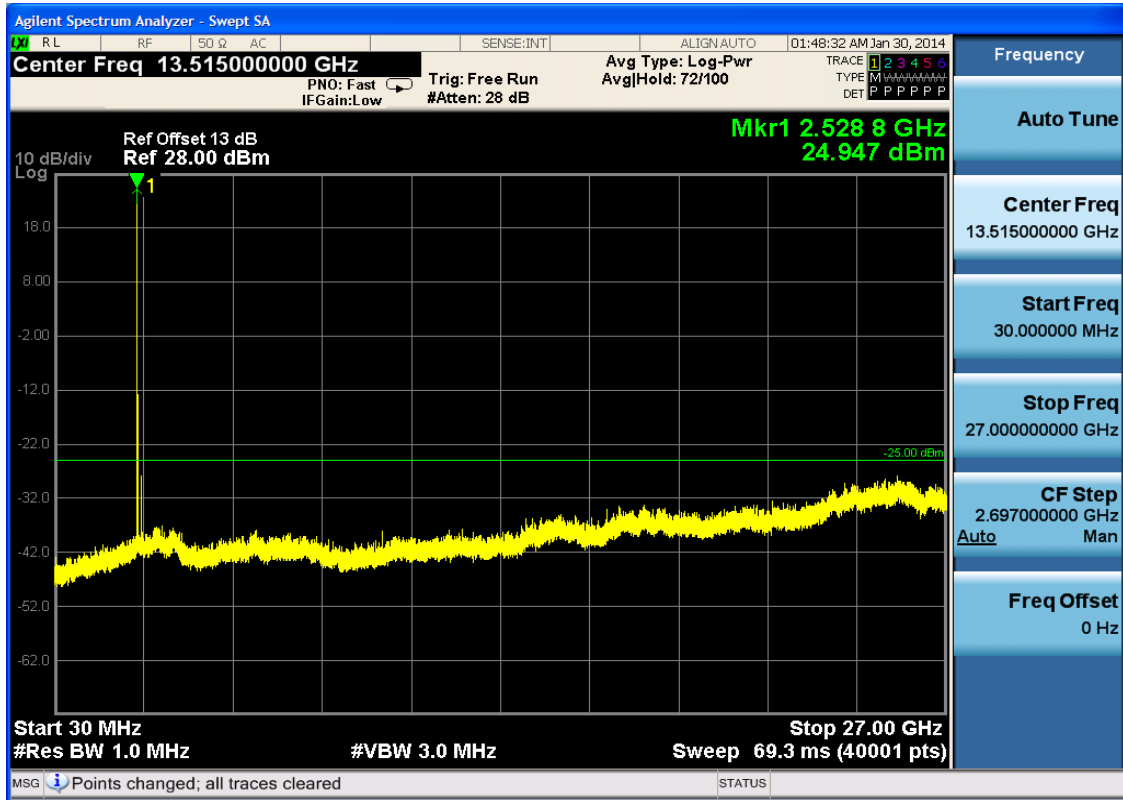


6.2.1.2.3.2 Test Channel = MCH

6.2.1.2.3.2.1 Test RB = RB1#0



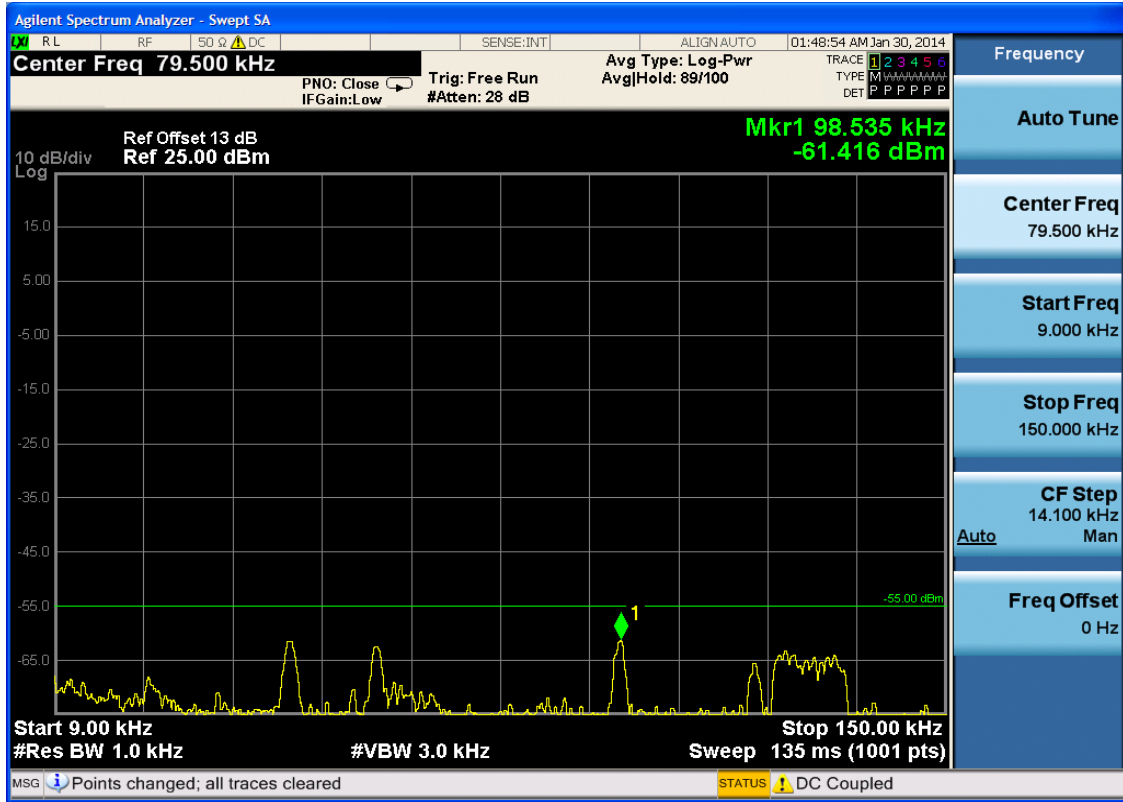


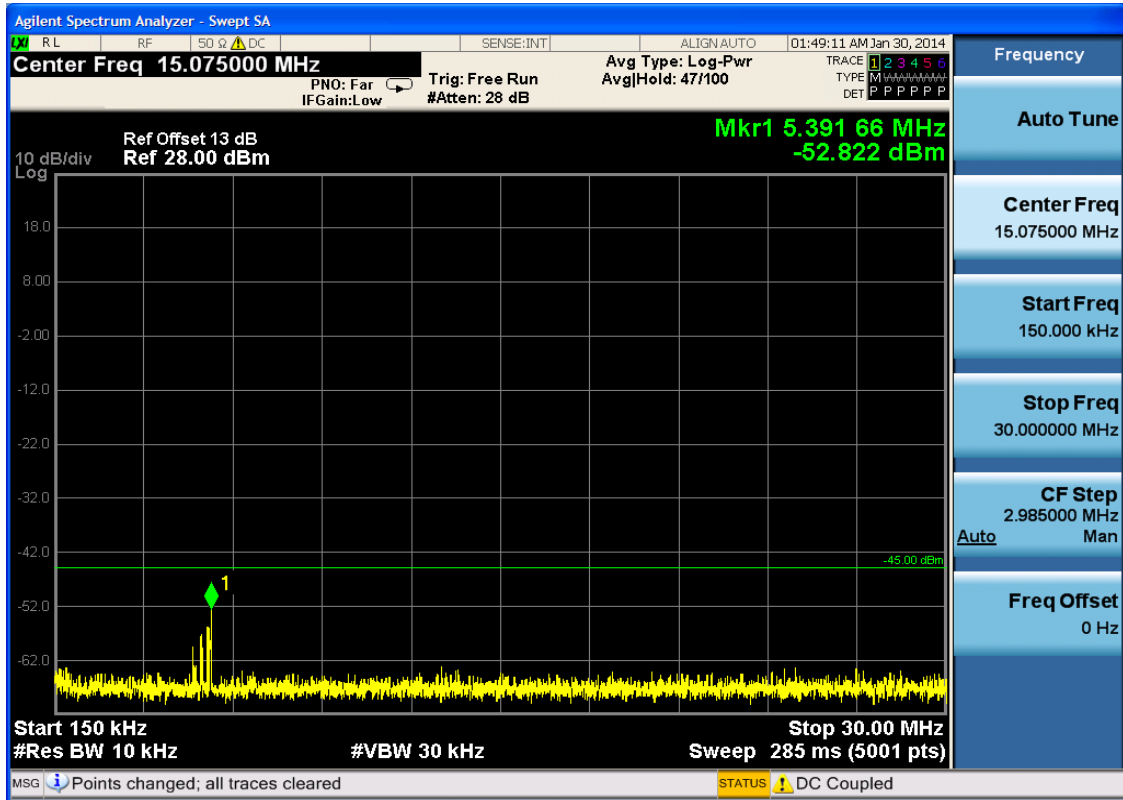


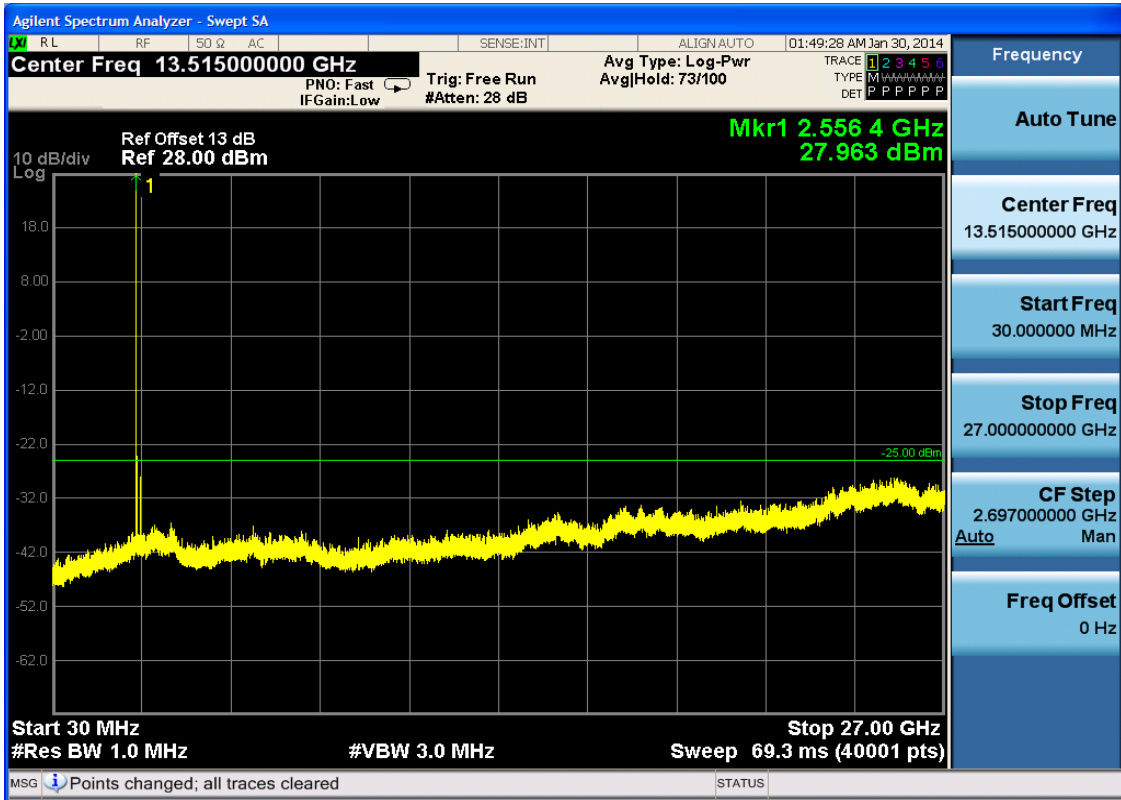


6.2.1.2.3.3 Test Channel = HCH

6.2.1.2.3.3.1 Test RB = RB1#0



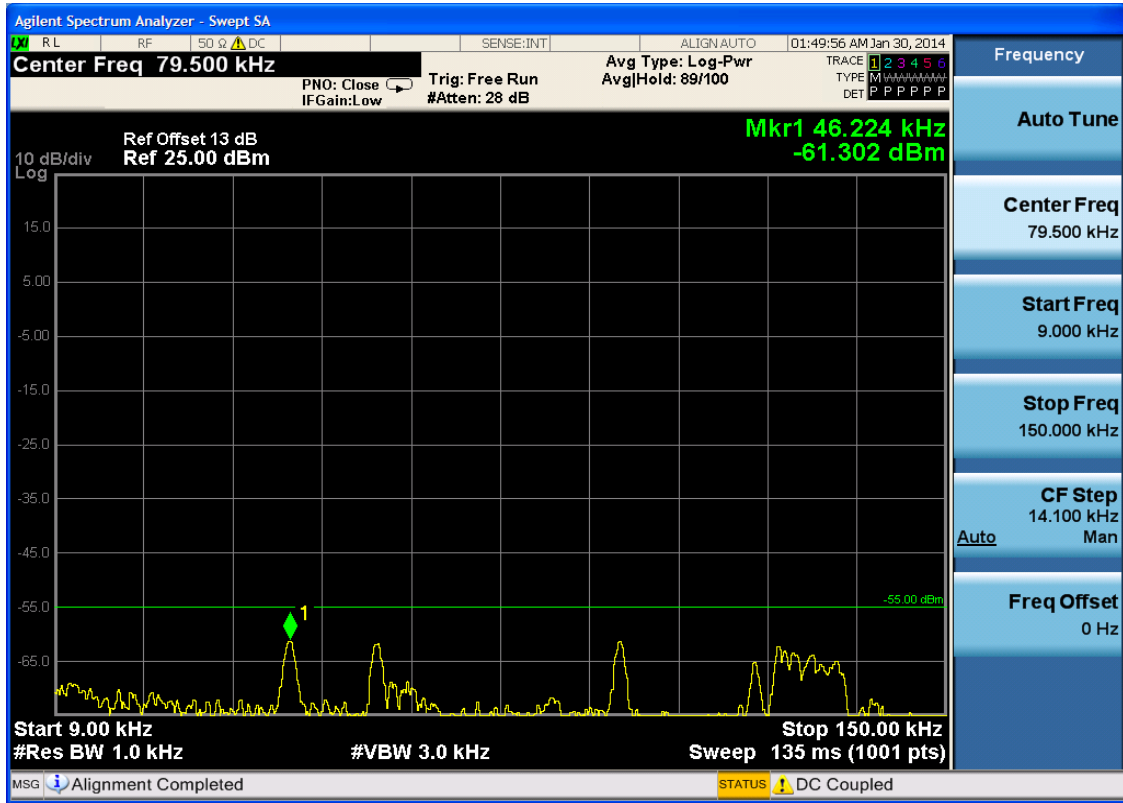


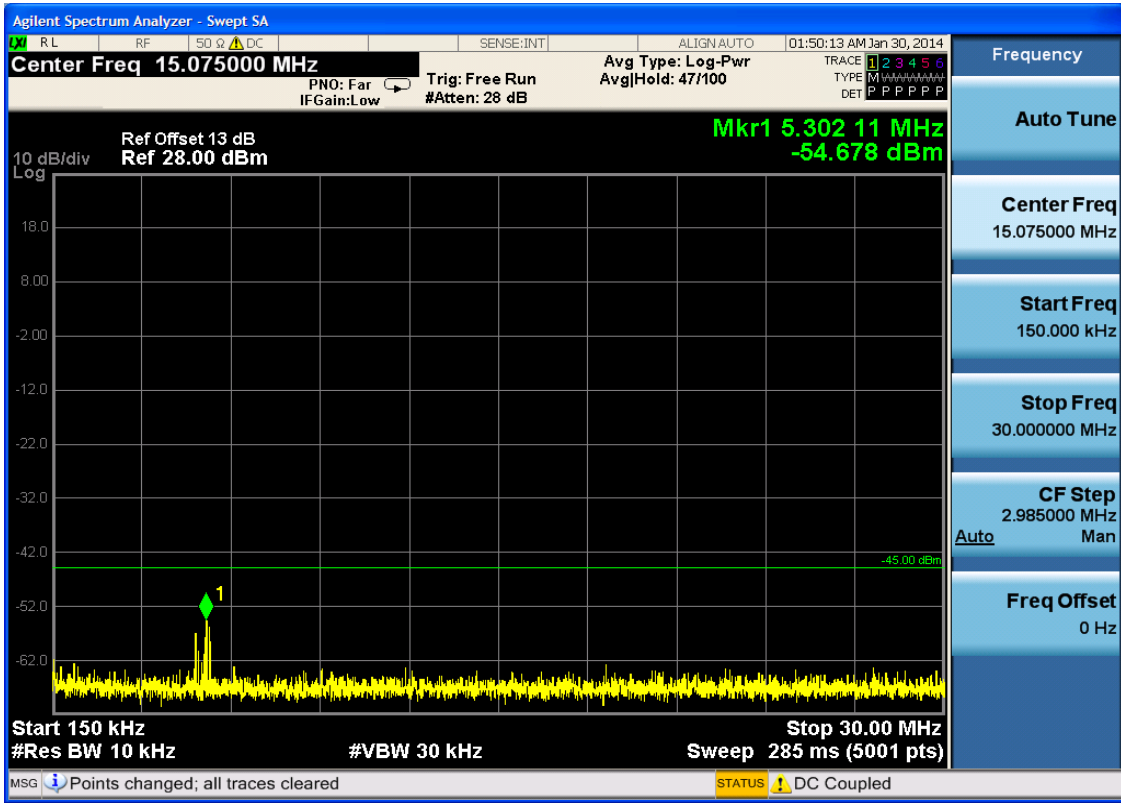


6.2.1.2.4 Test Bandwidth = 20

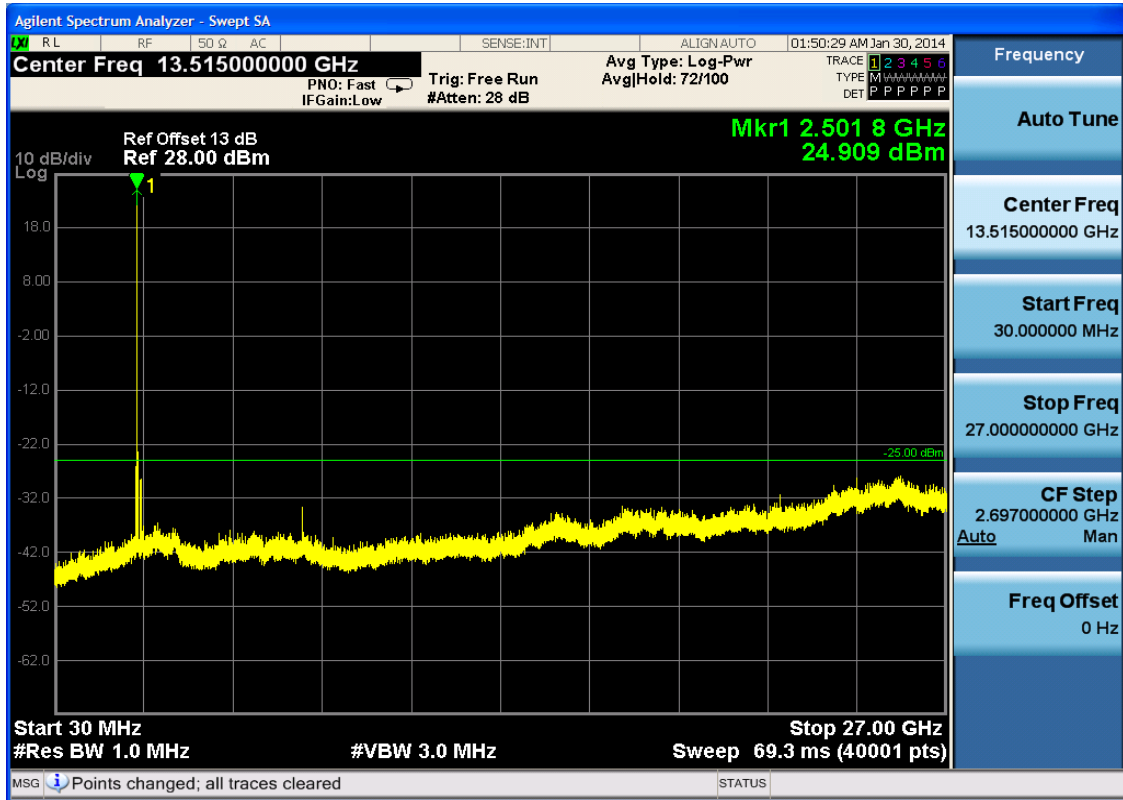
6.2.1.2.4.1 Test Channel = LCH

6.2.1.2.4.1.1 Test RB = RB1#0





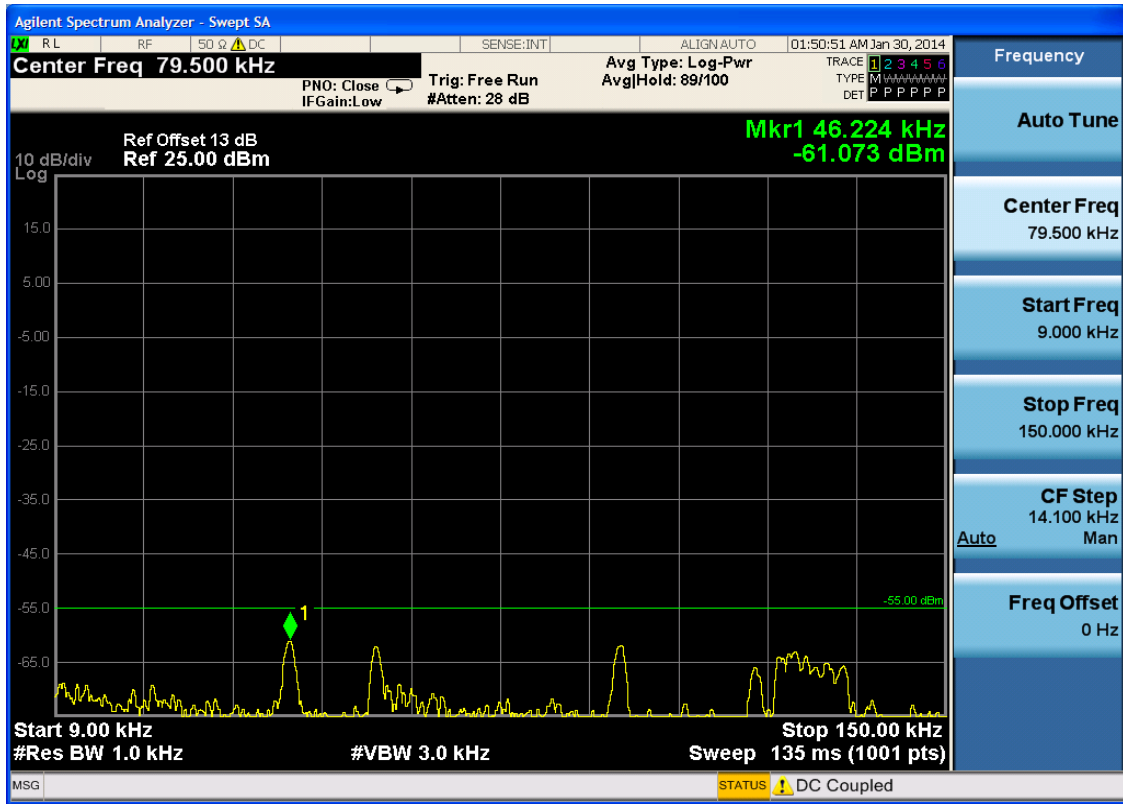


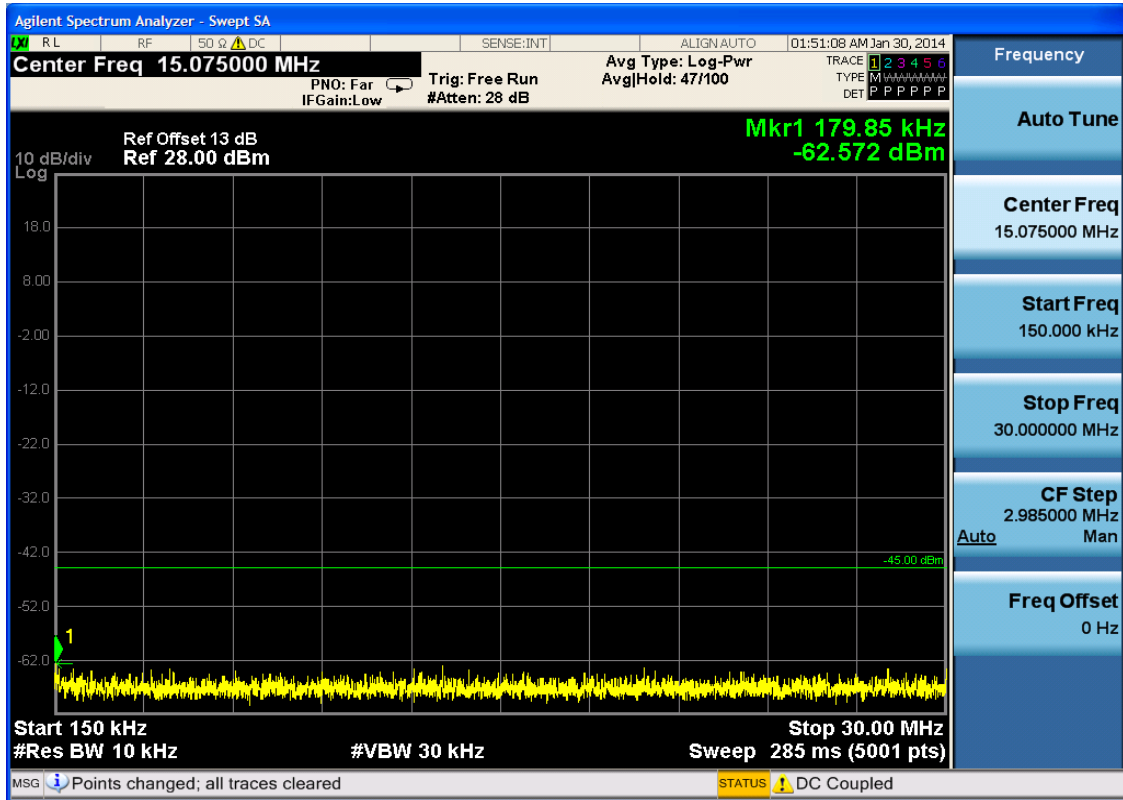


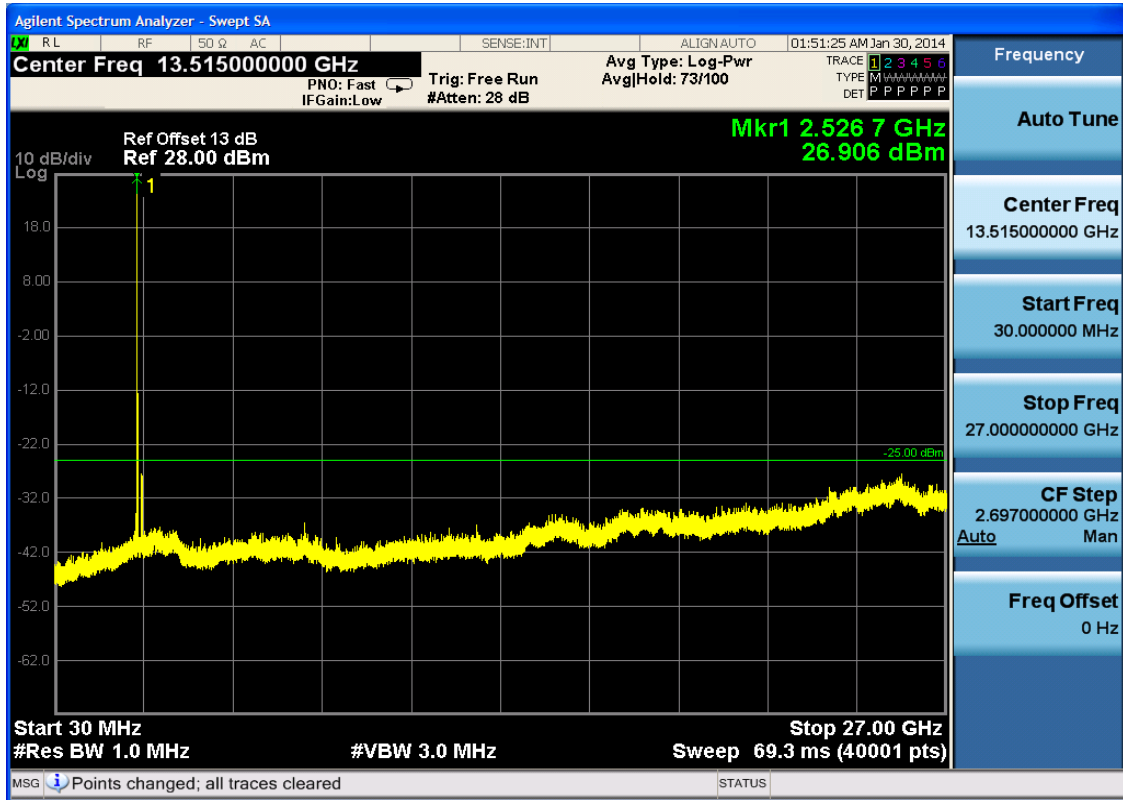


6.2.1.2.4.2 Test Channel = MCH

6.2.1.2.4.2.1 Test RB = RB1#0



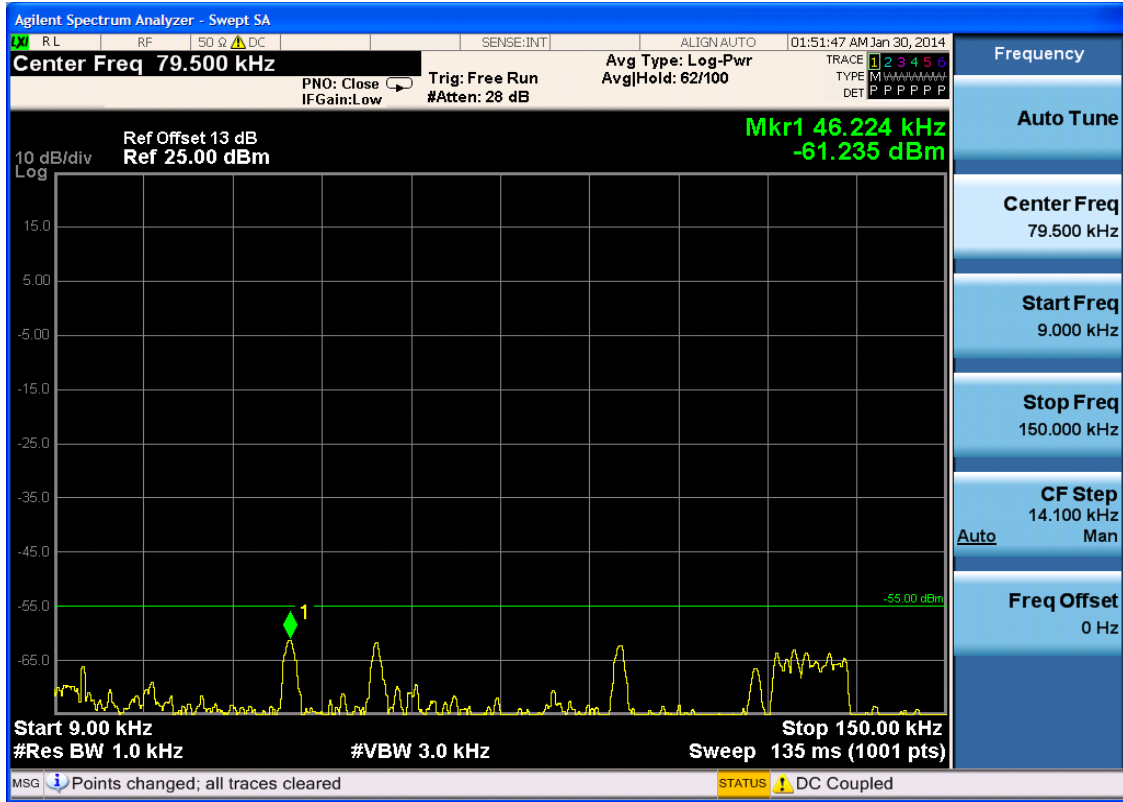


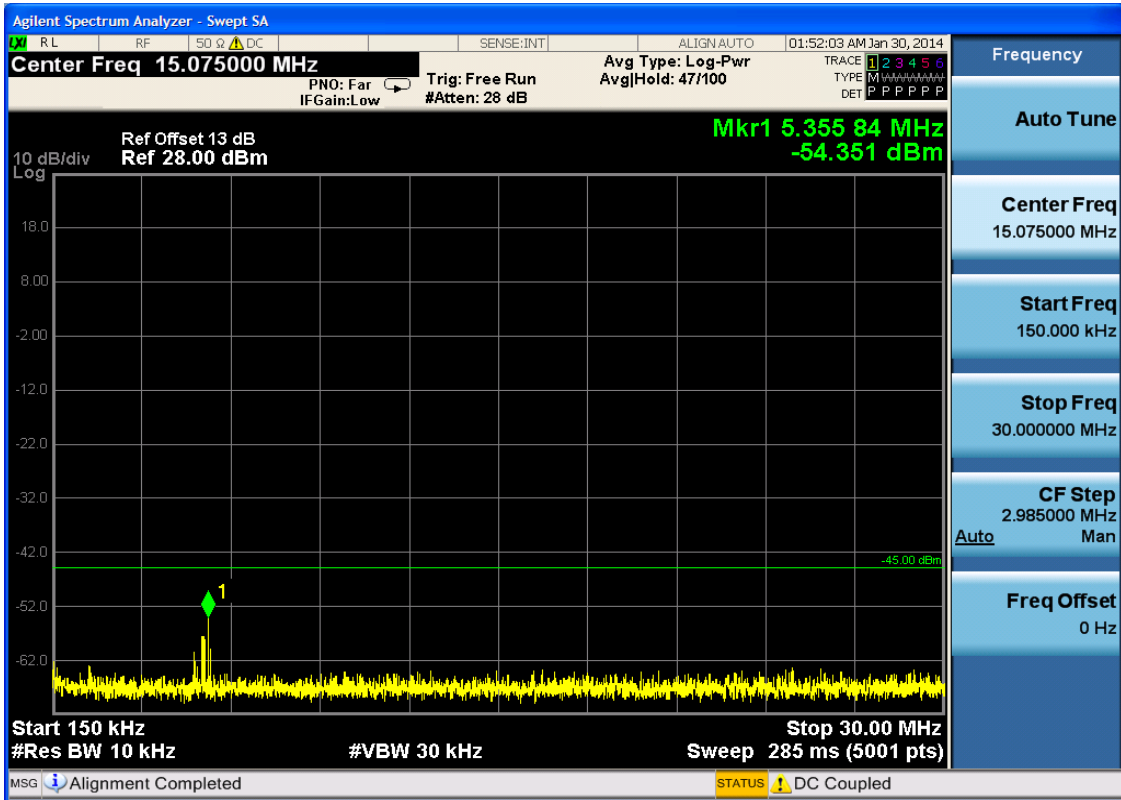


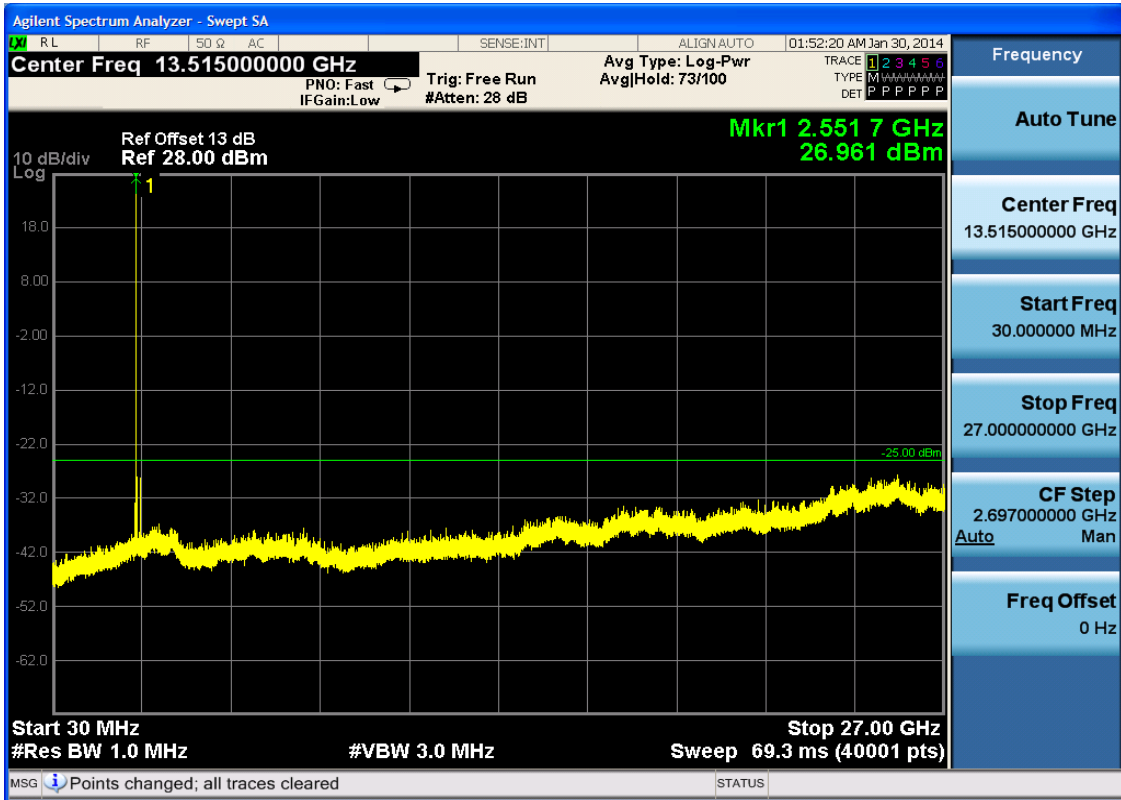


6.2.1.2.4.3 Test Channel = HCH

6.2.1.2.4.3.1 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

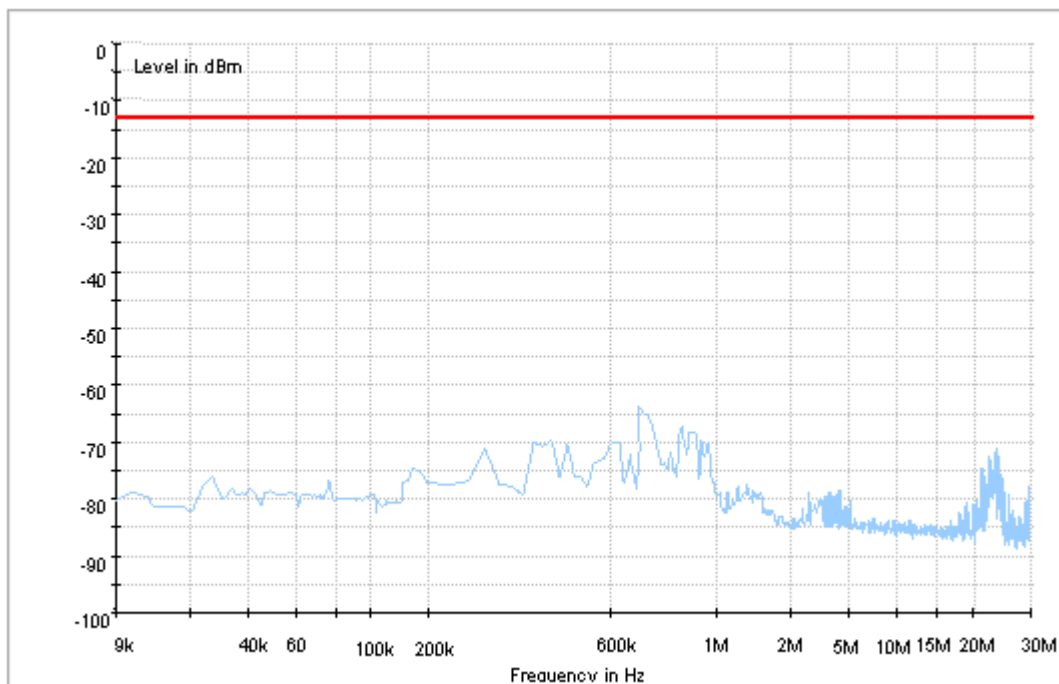
Above 1GHz, RBW = 1 MHz, VBW = 3 MHz. Detector: PK

### Part I - Test Plots

#### 7.1 For GSM

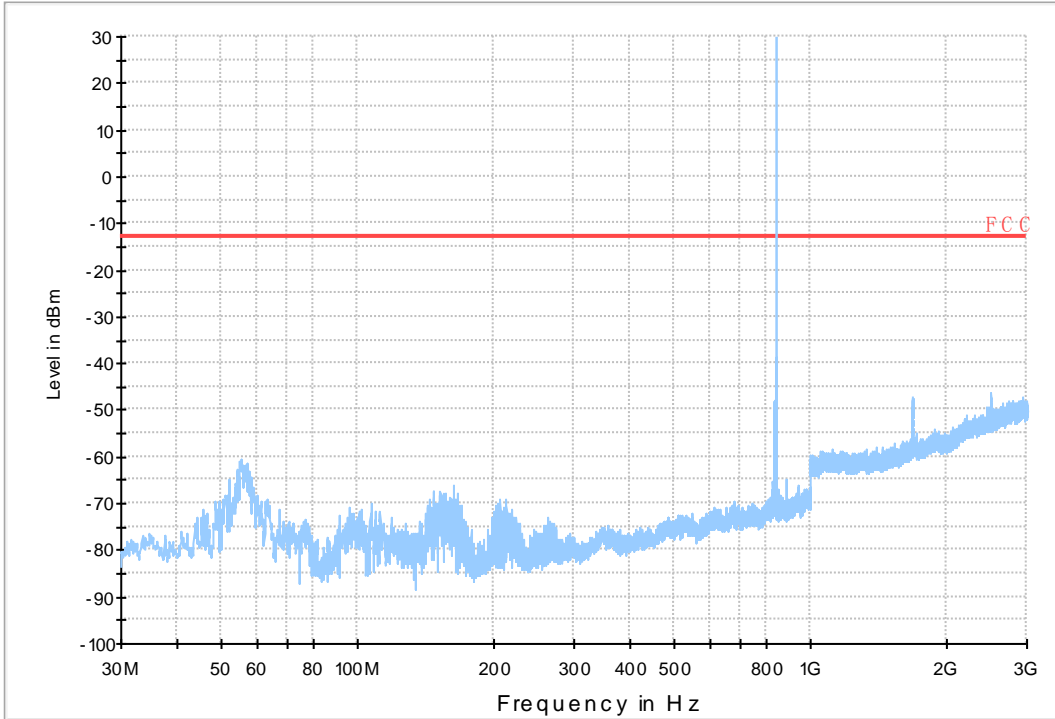
##### 7.1.1 Test Band = GSM850

##### 7.1.1.1 Test Mode = GSM/TM1

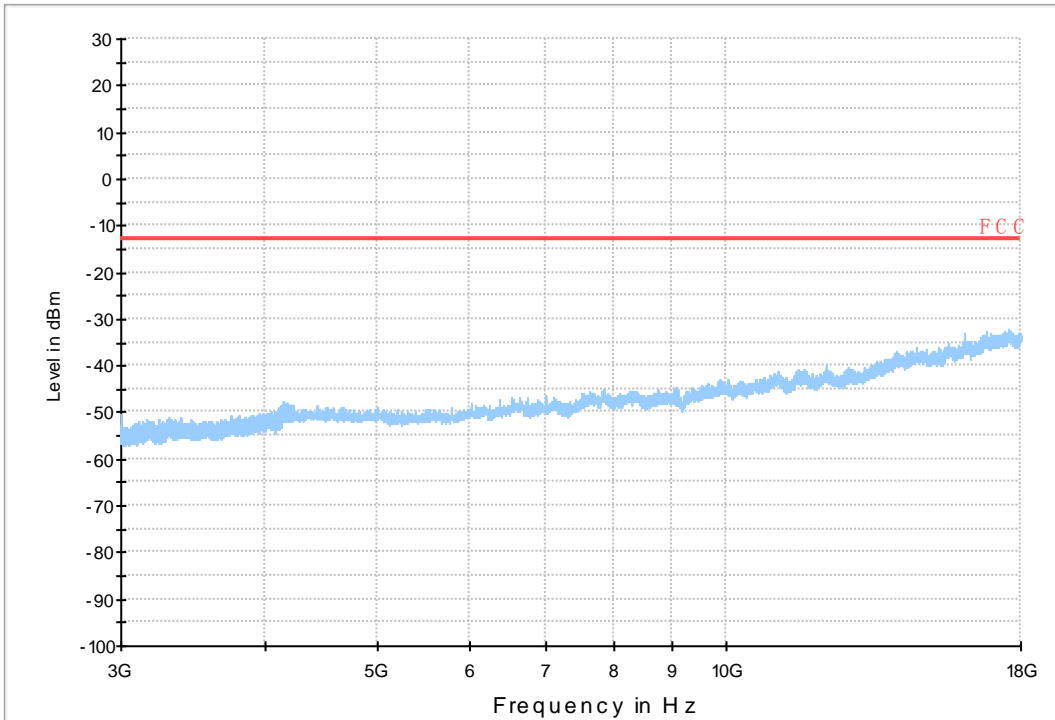




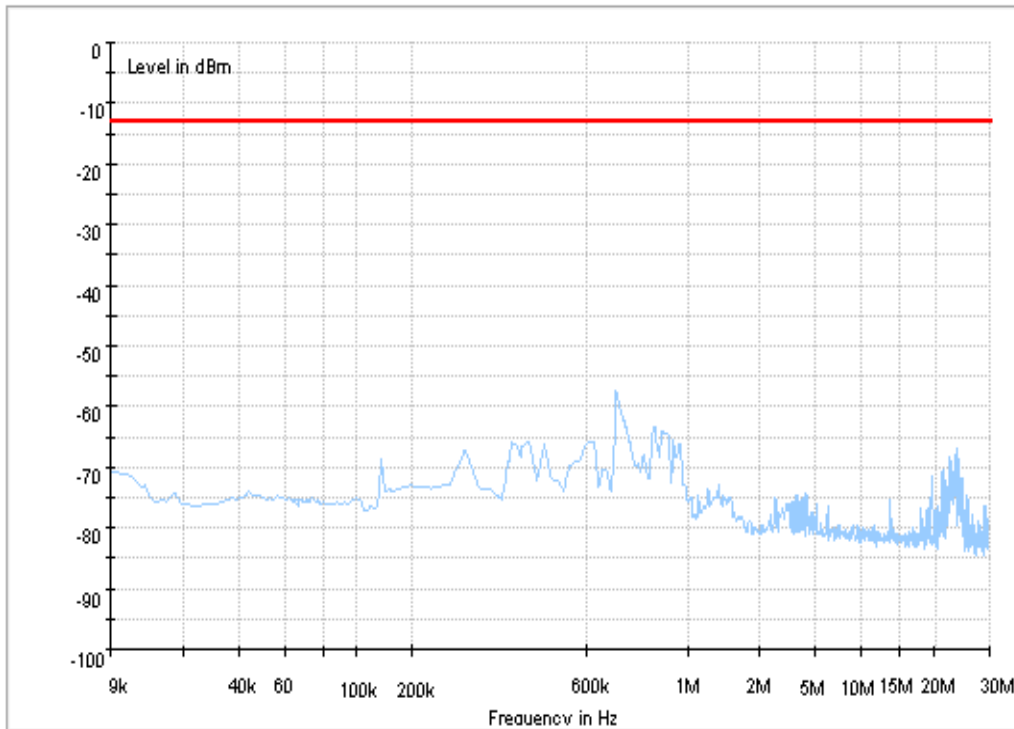
Copy of FCC PART22 GSM850\_L



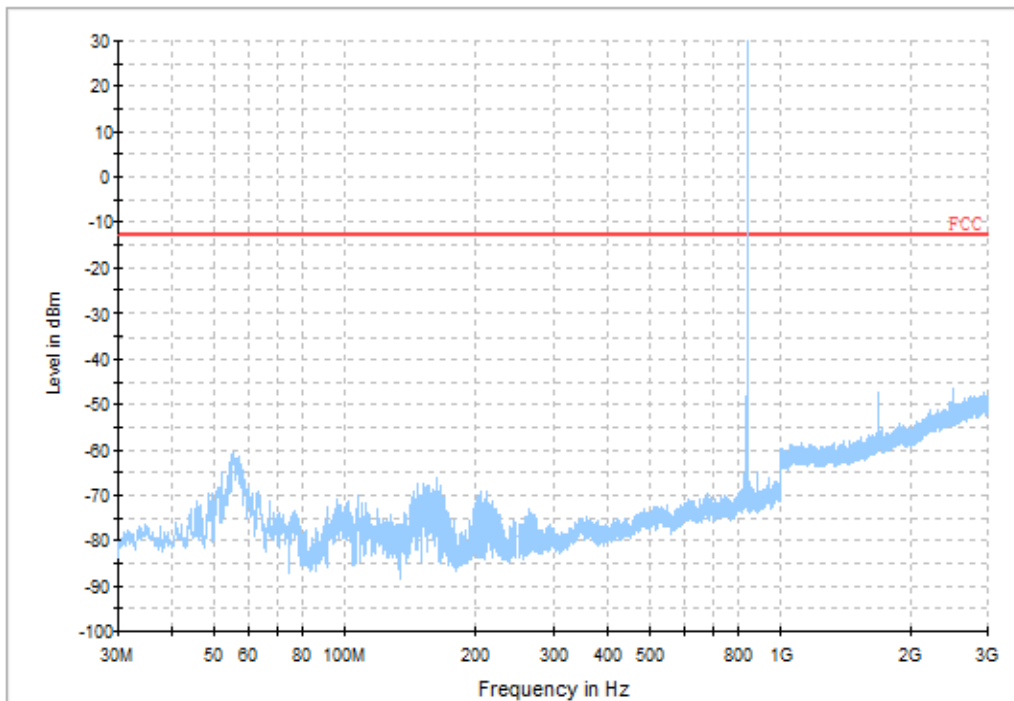
Copy of FCC PART22 GSM850\_H



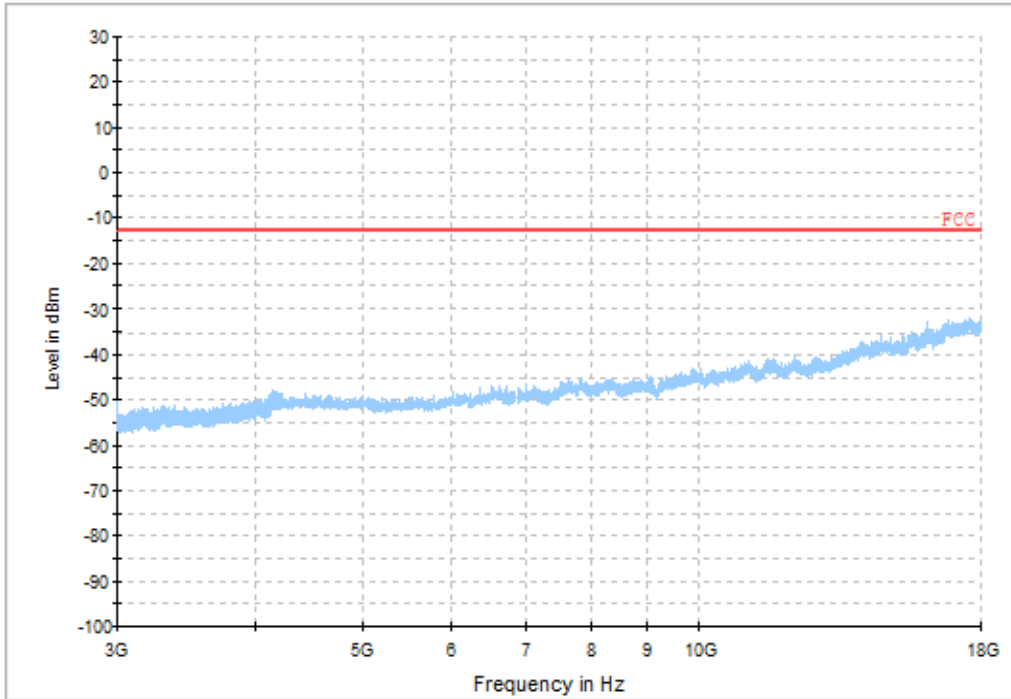
7.1.1.2 Test Mode = GSM/TM2



Copy of FCC PART22 GSM850\_L

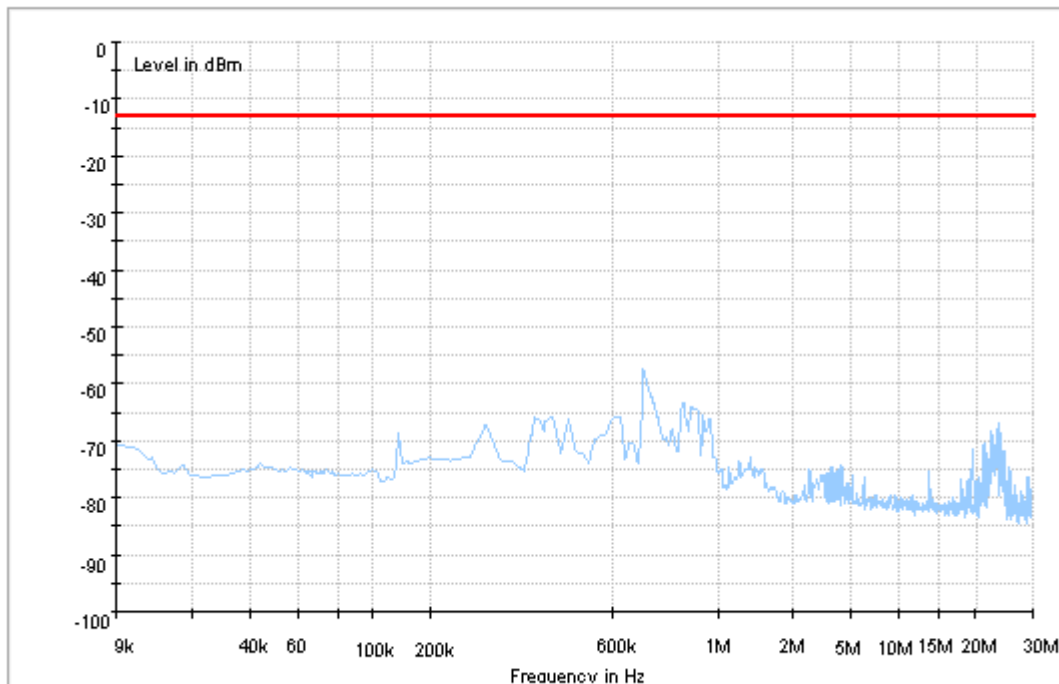


Copy of FCC PART22 GSM850\_H

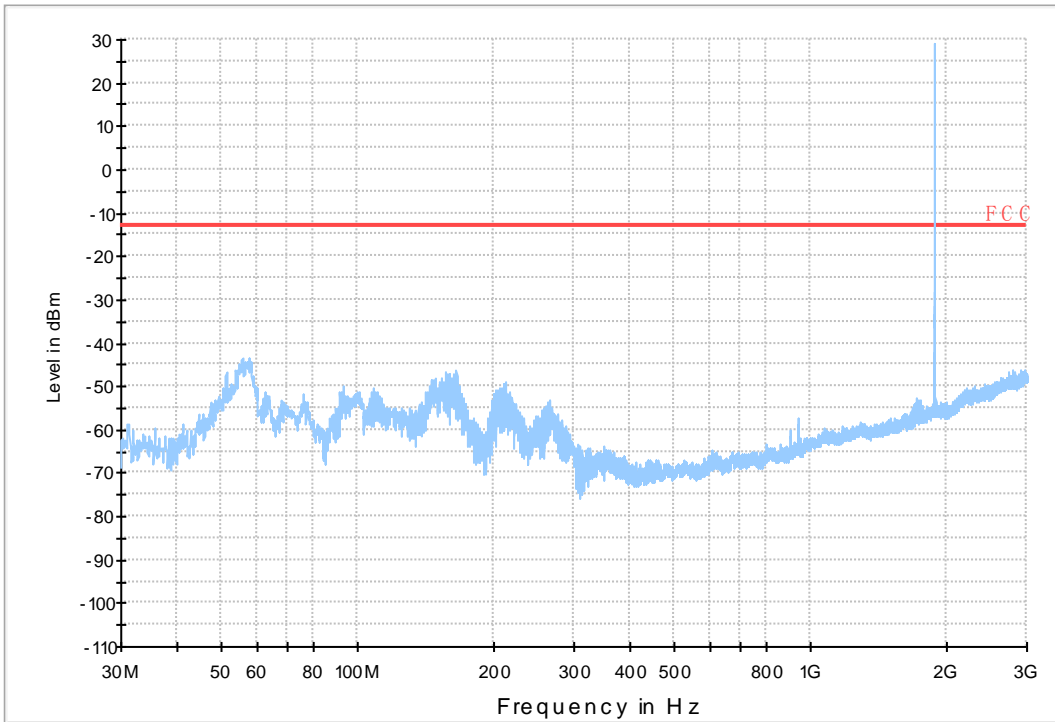


### 7.1.2 Test Band = GSM1900

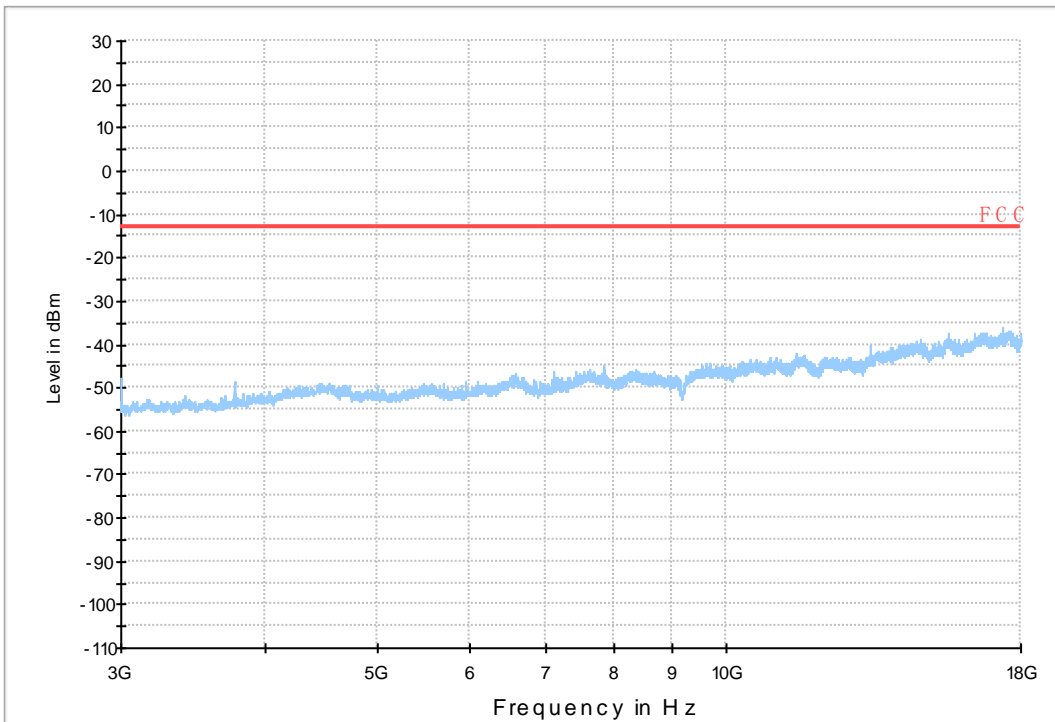
#### 7.1.2.1 Test Mode = GSM/TM1



Copy of FCC PART24 GSM1900\_L

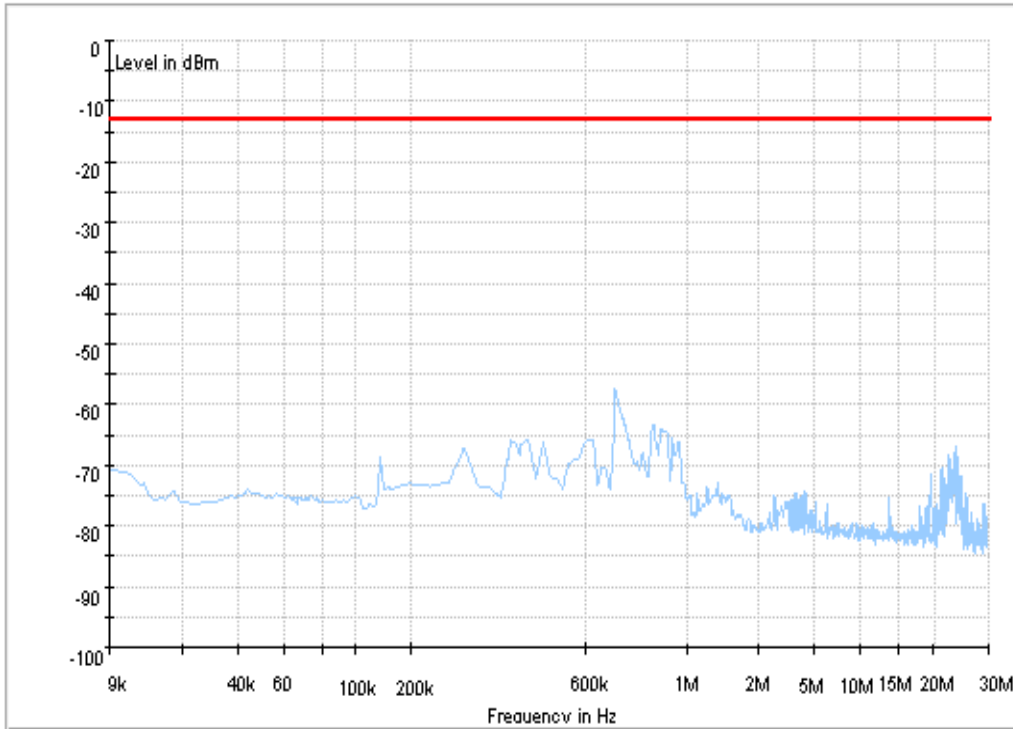


Copy of FCC PART24 GSM1900\_H

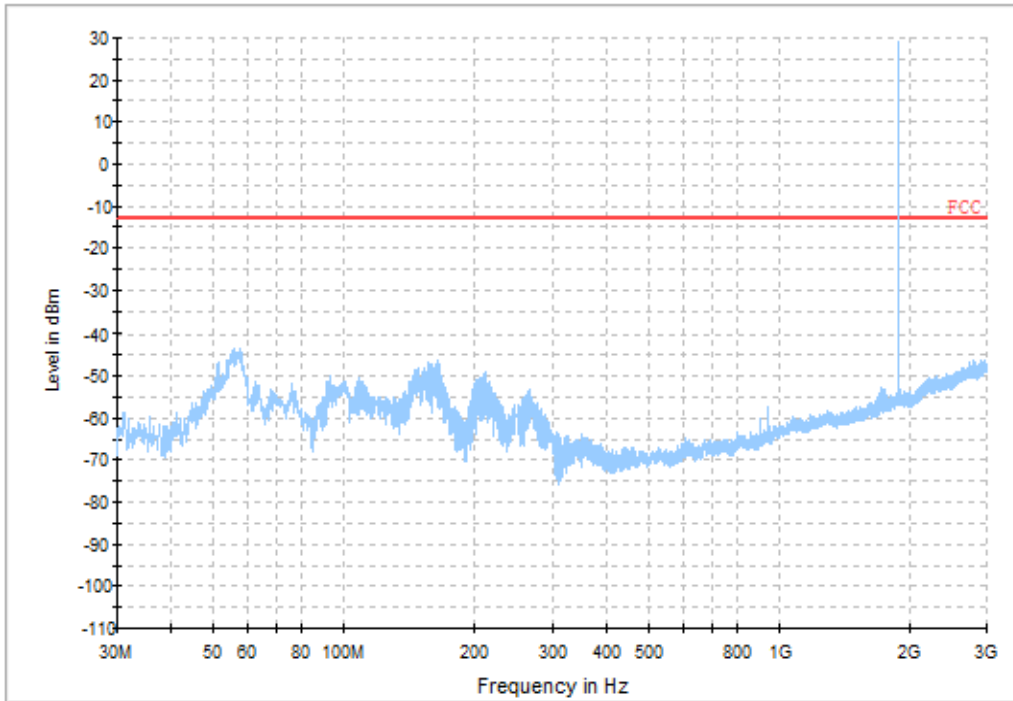


GPRS1900\_DBM-4

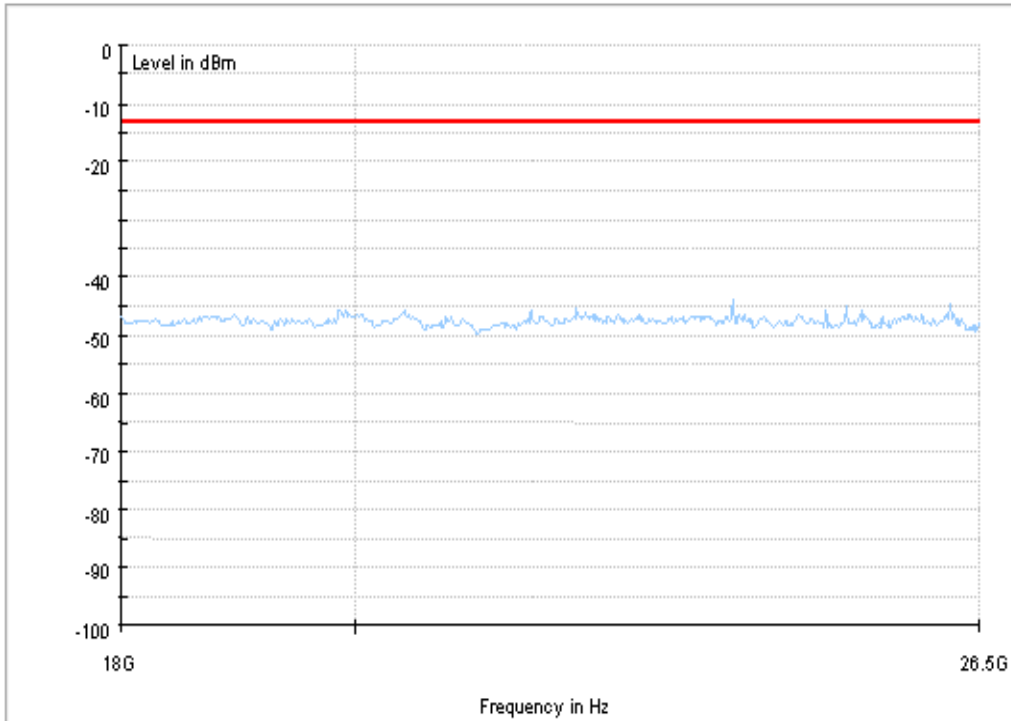
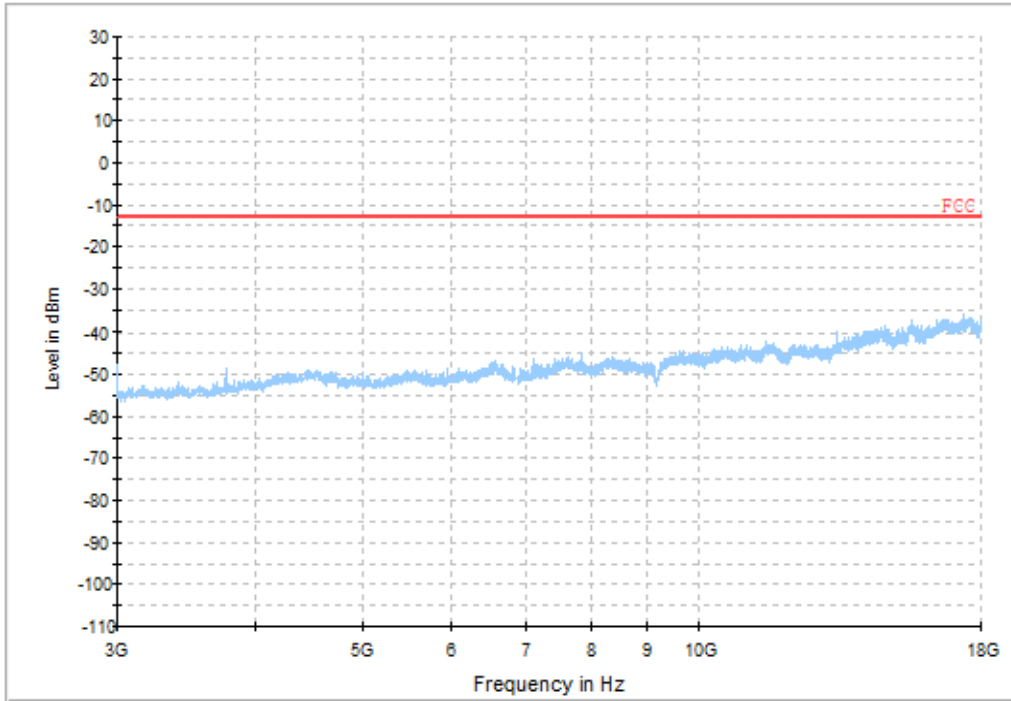
7.1.2.2 Test Mode = GSM/TM2



Copy of FCC PART24 GSM1900\_L



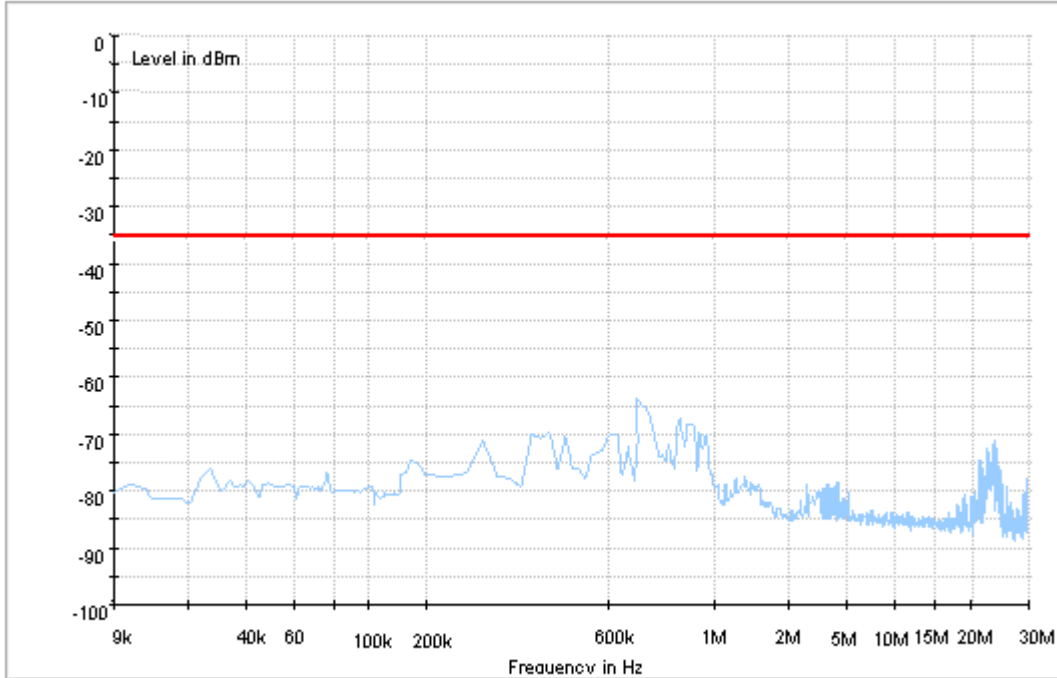
Copy of FCC PART24 GSM1900\_H



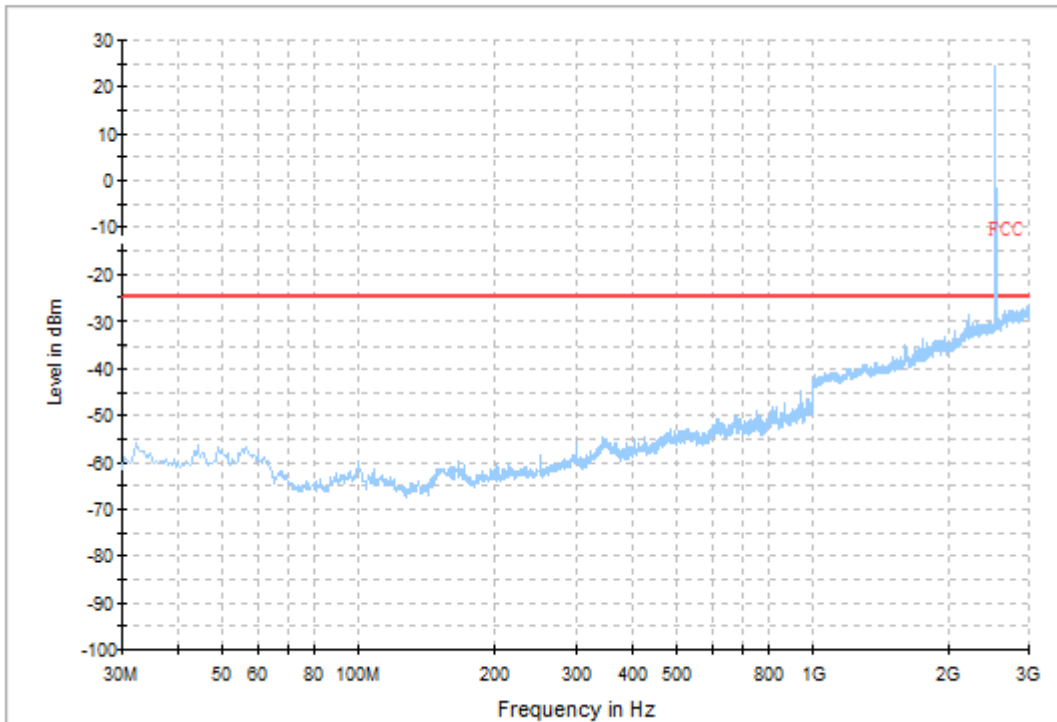
## 7.2 For LTE

### 7.2.1 Test Band = BAND7

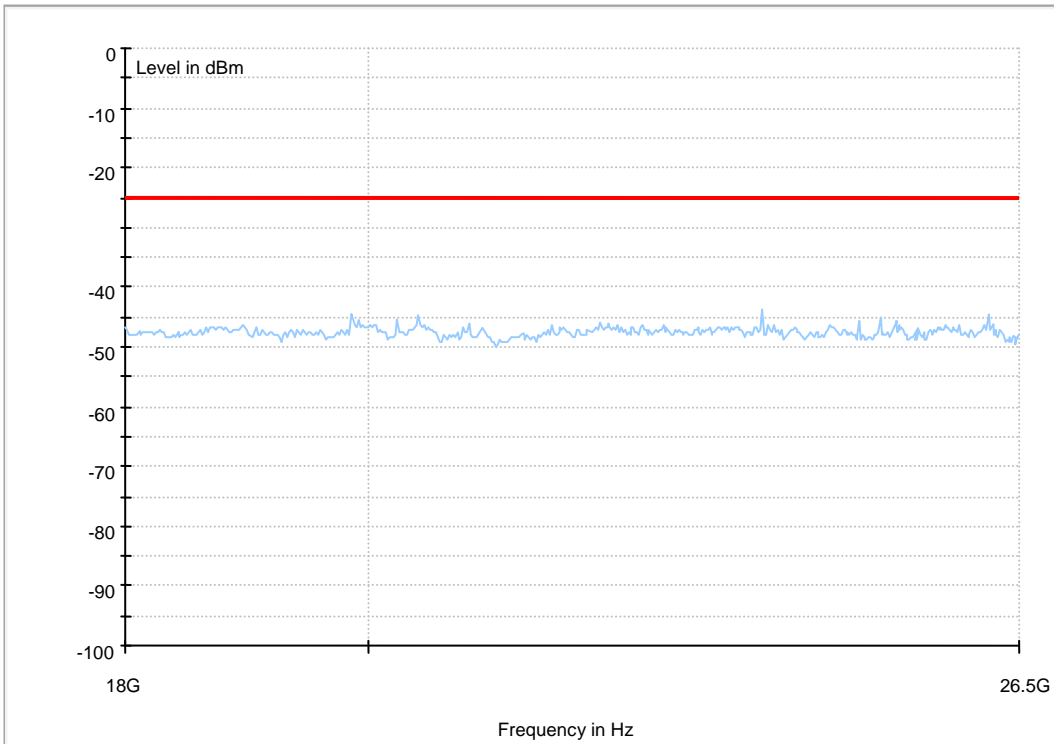
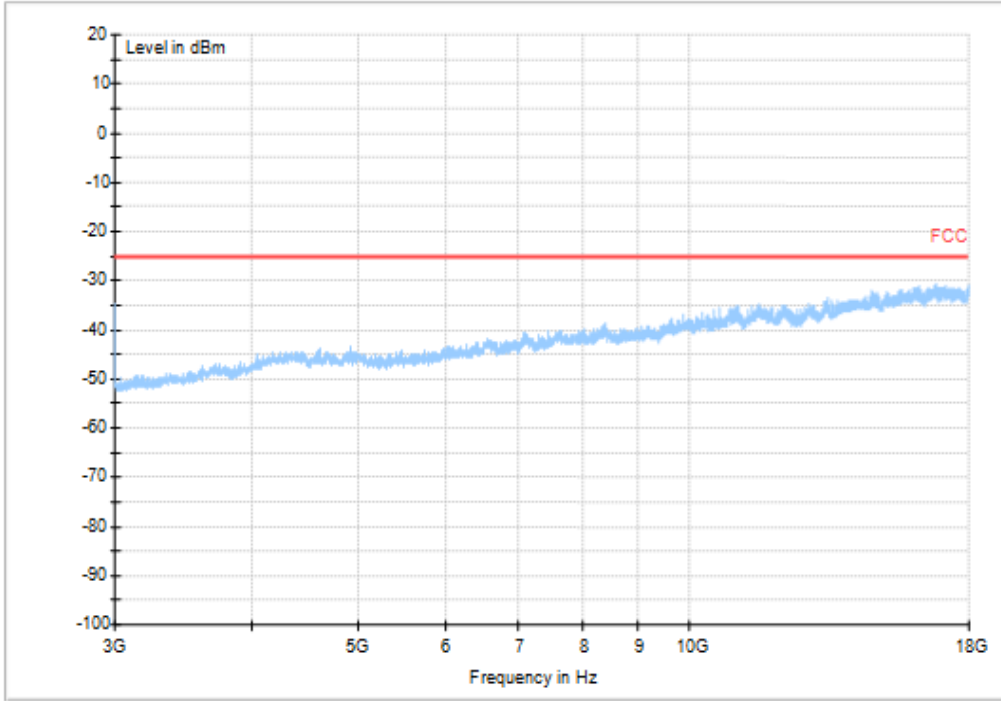
#### 7.2.1.1 Test Bandwidth = 5



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

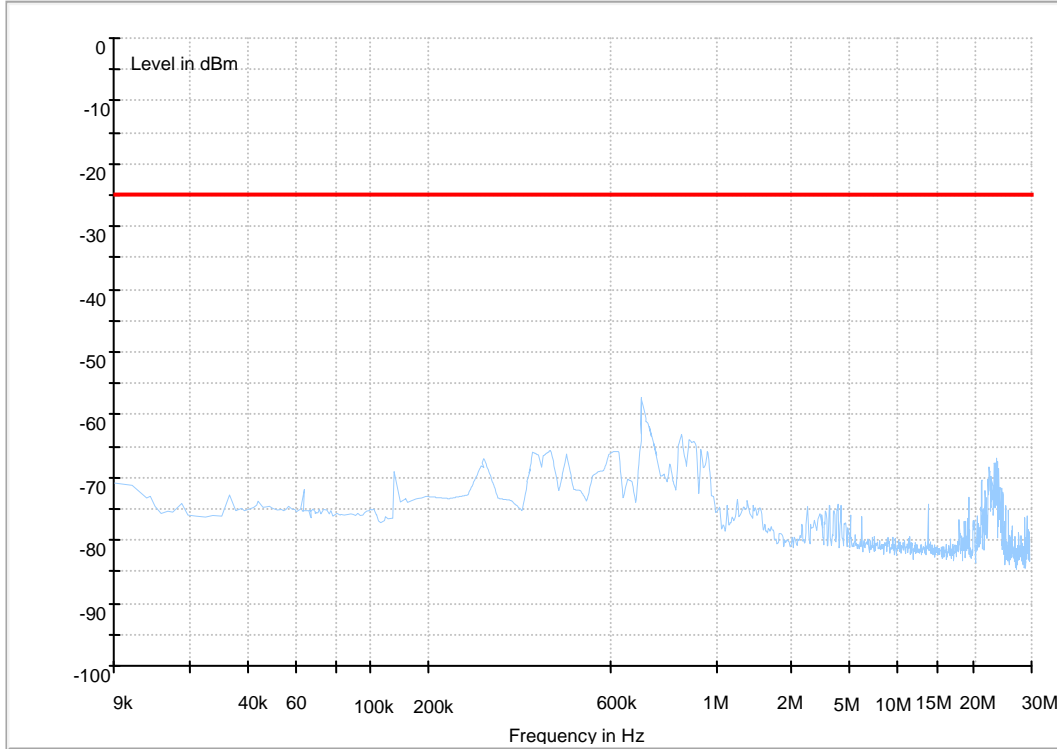


Copy of RSE-TX-DIRECTOR ABOVE 1.5G\_H.

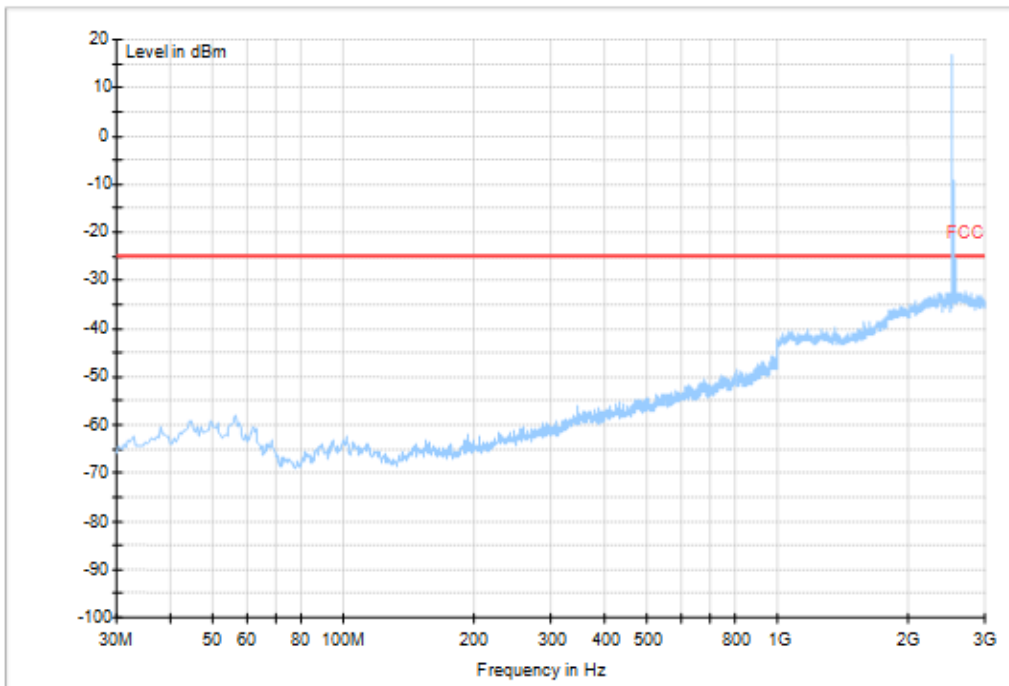




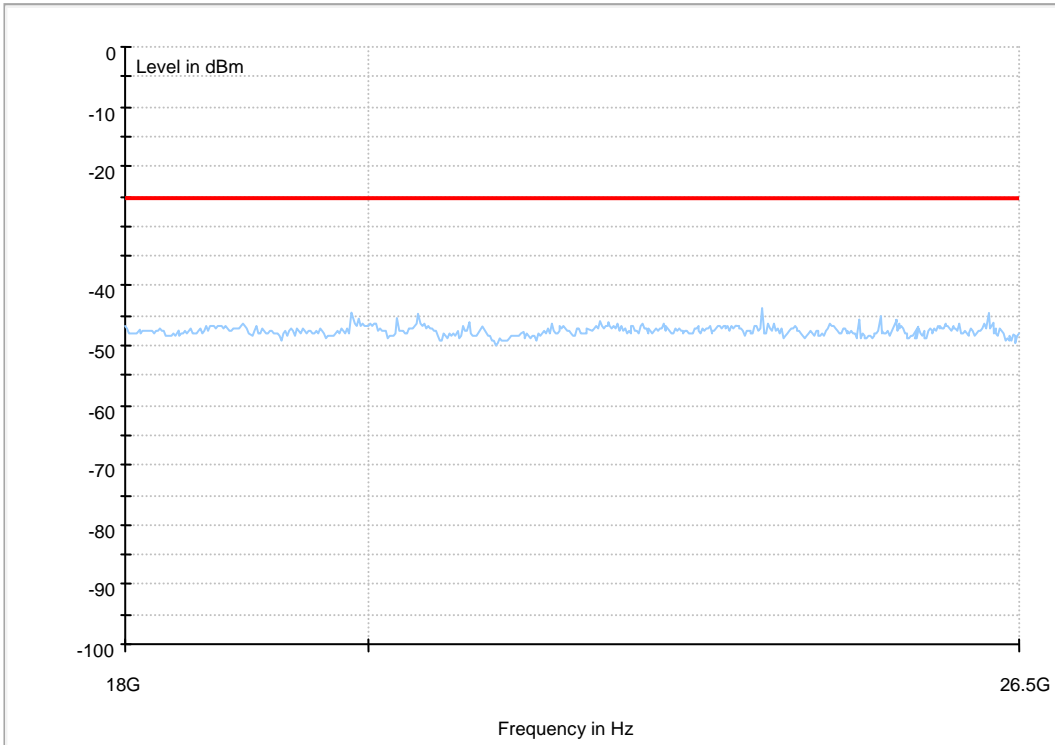
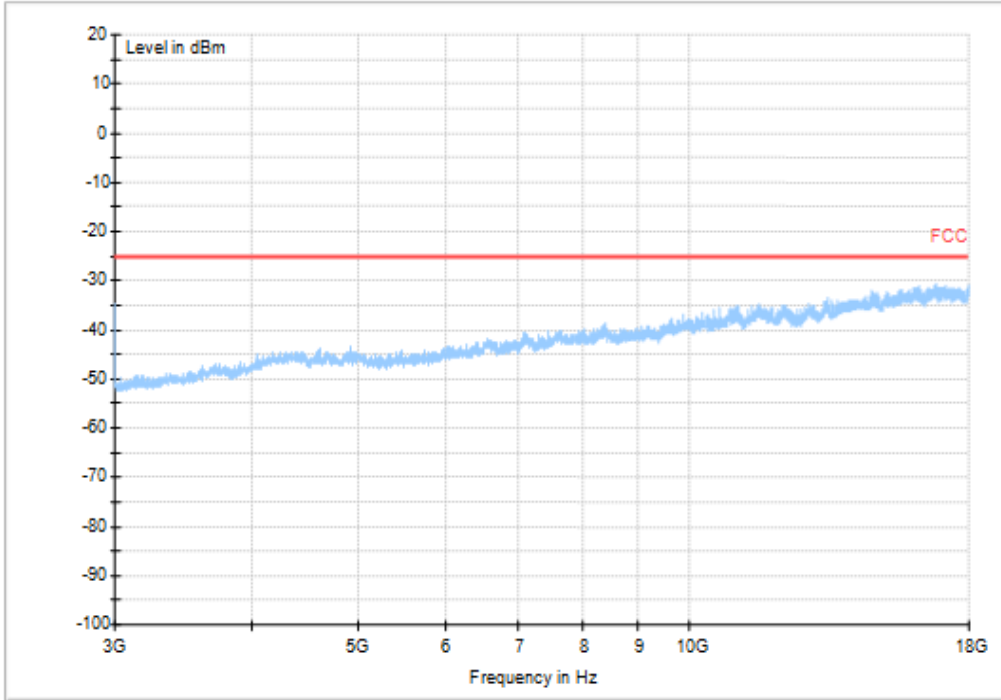
### 7.2.1.2 Test Bandwidth = 20



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 GSM

#### 8.1.1 Frequency Error vs. Voltage:

Test Band	Test Mode	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
GSM850	GSM/TM1	LCH	TN	VL	18.98	0.02303	PASS
				VN	19.37	0.0235	PASS
				VH	18.21	0.02209	PASS
		MCH	TN	VL	18.34	0.02192	PASS
				VN	17.95	0.02146	PASS
				VH	12.27	0.01467	PASS
		HCH	TN	VL	17.43	0.02053	PASS
				VN	18.08	0.0213	PASS
				VH	12.33	0.01453	PASS
	GSM/TM2	LCH	TN	VL	15.46	0.01876	PASS
				VN	15.72	0.01907	PASS
				VH	16.24	0.0197	PASS
		MCH	TN	VL	13.79	0.01648	PASS
				VN	10.75	0.01285	PASS
				VH	17.37	0.02076	PASS
		HCH	TN	VL	19.31	0.02275	PASS
				VN	12.20	0.01437	PASS
				VH	12.53	0.01476	PASS
GSM1900	GSM/TM1	LCH	TN	VL	50.62	0.02736	PASS
				VN	51.01	0.02757	PASS
				VH	60.76	0.03284	PASS
		MCH	TN	VL	55.98	0.02978	PASS
				VN	61.60	0.03277	PASS
				VH	56.24	0.02991	PASS
		HCH	TN	VL	59.41	0.03111	PASS
				VN	61.54	0.03222	PASS
				VH	54.11	0.02833	PASS
	GSM/TM2	LCH	TN	VL	61.99	0.0335	PASS
				VN	55.53	0.03001	PASS



Test Band	Test Mode	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
				VH	40.58	0.02193	PASS
		MCH	TN	VL	49.20	0.02617	PASS
				VN	58.15	0.03093	PASS
				VH	42.36	0.02253	PASS
		HCH	TN	VL	50.43	0.02641	PASS
				VN	56.98	0.02984	PASS
				VH	59.83	0.03133	PASS

## 8.1.2 Frequency Error vs. Temperature:

Test Band	Test Mode	Test Channel	Test Volt.	Test Temp.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict	
GSM850	GSM/TM1	LCH	VN	-30	15.95	0.01935	PASS	
				-20	15.88	0.01927	PASS	
				-10	14.08	0.01708	PASS	
				0	19.24	0.02334	PASS	
				10	17.95	0.02178	PASS	
				20	17.11	0.02076	PASS	
				30	17.69	0.02146	PASS	
				40	13.04	0.01582	PASS	
				50	14.27	0.01731	PASS	
		MCH	VN	-30	14.27	0.01706	PASS	
				-20	15.95	0.01907	PASS	
				-10	16.08	0.01922	PASS	
				0	14.79	0.01768	PASS	
				10	17.50	0.02092	PASS	
				20	13.43	0.01605	PASS	
				30	18.02	0.02154	PASS	
				40	17.37	0.02076	PASS	
				50	16.79	0.02007	PASS	
		HCH	VN	-30	14.46	0.01704	PASS	
				-20	14.53	0.01712	PASS	
				-10	13.56	0.01598	PASS	
				0	17.89	0.02108	PASS	
				10	14.59	0.01719	PASS	
				20	16.14	0.01902	PASS	
				30	16.34	0.01925	PASS	
				40	21.37	0.02518	PASS	
				50	16.59	0.01955	PASS	
		GSM/TM2	LCH	VN	-30	15.69	0.01904	PASS



Test Band	Test Mode	Test Channel	Test Volt.	Test Temp.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
				-20	31.64	0.03839	PASS		
				-10	12.79	0.01552	PASS		
				0	11.98	0.01454	PASS		
				10	19.60	0.02378	PASS		
				20	13.82	0.01677	PASS		
				30	16.66	0.02021	PASS		
				40	15.14	0.01837	PASS		
				50	16.43	0.01993	PASS		
		MCH	VN	-30	12.79	0.01529	PASS		
				-20	13.46	0.01609	PASS		
				-10	11.82	0.01413	PASS		
				0	28.93	0.03458	PASS		
				10	15.24	0.01822	PASS		
				20	16.56	0.01979	PASS		
				30	12.91	0.01543	PASS		
				40	12.37	0.01479	PASS		
		HCH	VN	50	19.27	0.02303	PASS		
				-30	15.21	0.01792	PASS		
				-20	12.24	0.01442	PASS		
				-10	2.20	0.00259	PASS		
				0	17.56	0.02069	PASS		
				10	13.50	0.0159	PASS		
				20	10.88	0.01282	PASS		
				30	17.08	0.02012	PASS		
		GSM1900	GSM/TM1	LCH	VN	40	17.92	0.02111	PASS
						50	20.99	0.02473	PASS
						-30	57.02	0.03082	PASS
-20	62.25					0.03365	PASS		
-10	55.40					0.02994	PASS		
MCH	VN			0	50.75	0.02743	PASS		
				10	53.66	0.029	PASS		
				20	51.33	0.02774	PASS		
				30	51.85	0.02802	PASS		
				40	51.79	0.02799	PASS		
				50	56.69	0.03064	PASS		
				-30	58.05	0.03088	PASS		
				-20	55.60	0.02957	PASS		
				-10	57.47	0.03057	PASS		
				0	53.01	0.0282	PASS		
				10	48.49	0.02579	PASS		



Test Band	Test Mode	Test Channel	Test Volt.	Test Temp.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
				20	55.40	0.02947	PASS		
				30	56.95	0.03029	PASS		
				40	47.91	0.02548	PASS		
				50	50.17	0.02669	PASS		
		HCH	VN			-30	55.14	0.02887	PASS
						-20	48.43	0.02536	PASS
						-10	47.07	0.02465	PASS
						0	49.66	0.026	PASS
						10	56.31	0.02948	PASS
						20	59.66	0.03124	PASS
						30	51.85	0.02715	PASS
						40	55.47	0.02904	PASS
						50	49.46	0.0259	PASS
						GSM/TM2	LCH	VN	
	-20	57.37	0.03101	PASS					
	-10	67.61	0.03654	PASS					
	0	38.61	0.02087	PASS					
	10	52.85	0.02856	PASS					
	20	52.85	0.02856	PASS					
	30	50.04	0.02705	PASS					
	40	55.92	0.03022	PASS					
	50	54.01	0.02919	PASS					
	MCH	VN			-30		55.43	0.02948	PASS
					-20		39.13	0.02081	PASS
					-10		50.62	0.02693	PASS
					0		52.43	0.02789	PASS
					10		52.82	0.0281	PASS
					20		58.15	0.03093	PASS
					30		51.24	0.02726	PASS
	40	59.31	0.03155	PASS					
	50	58.02	0.03086	PASS					
	HCH	VN			-30	56.53	0.0296	PASS	
					-20	52.21	0.02734	PASS	
					-10	40.42	0.02116	PASS	
					0	63.96	0.03349	PASS	
					10	57.92	0.03033	PASS	
					20	52.88	0.02769	PASS	
					30	41.91	0.02194	PASS	
					40	61.54	0.03222	PASS	
	50	53.08	0.02779	PASS					

8.2 For LTE

8.2.1 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
BAND7	LTE/TM1	5	LCH	TN	VL	-2.10	-0.00084	PASS
					VN	-6.74	-0.00269	PASS
					VH	-1.52	-0.00061	PASS
			MCH	TN	VL	0.20	0.00008	PASS
					VN	-1.62	-0.00064	PASS
					VH	-5.36	-0.00211	PASS
			HCH	TN	VL	4.79	0.00187	PASS
					VN	4.78	0.00186	PASS
					VH	7.81	0.00304	PASS
		10	LCH	TN	VL	2.27	0.00091	PASS
					VN	-4.39	-0.00175	PASS
					VH	4.51	0.0018	PASS
			MCH	TN	VL	-0.62	-0.00024	PASS
					VN	1.13	0.00045	PASS
					VH	-3.75	-0.00148	PASS
			HCH	TN	VL	8.30	0.00324	PASS
					VN	-1.50	-0.00058	PASS
					VH	1.29	0.0005	PASS
		15	LCH	TN	VL	6.11	0.00244	PASS
					VN	6.51	0.0026	PASS
					VH	3.20	0.00128	PASS
			MCH	TN	VL	-3.13	-0.00123	PASS
					VN	2.17	0.00086	PASS
					VH	1.46	0.00058	PASS
			HCH	TN	VL	-3.38	-0.00132	PASS
					VN	-5.12	-0.002	PASS
					VH	-5.78	-0.00226	PASS
		20	LCH	TN	VL	-1.43	-0.00057	PASS
					VN	-0.13	-0.00005	PASS
					VH	-8.94	-0.00356	PASS
			MCH	TN	VL	4.22	0.00166	PASS
					VN	-3.46	-0.00136	PASS
					VH	-1.39	-0.00055	PASS
			HCH	TN	VL	11.01	0.0043	PASS



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
	LTE/TM2				VN	7.12	0.00278	PASS
					VH	7.44	0.00291	PASS
		5	LCH	TN	VL	-5.81	-0.00232	PASS
					VN	-10.01	-0.004	PASS
					VH	-9.70	-0.00388	PASS
					VL	-2.50	-0.00099	PASS
			MCH	TN	VN	2.10	0.00083	PASS
					VH	-0.77	-0.0003	PASS
					VL	11.03	0.0043	PASS
					VN	2.53	0.00099	PASS
			HCH	TN	VH	6.94	0.0027	PASS
					VL	3.22	0.00129	PASS
					VN	0.54	0.00022	PASS
					VH	-6.51	-0.0026	PASS
		10	LCH	TN	VL	3.78	0.00149	PASS
					VN	0.13	0.00005	PASS
					VH	-1.22	-0.00048	PASS
					VL	6.52	0.00254	PASS
			MCH	TN	VN	1.89	0.00074	PASS
					VH	1.67	0.00065	PASS
					VL	0.99	0.00039	PASS
					VN	7.34	0.00293	PASS
			HCH	TN	VH	5.06	0.00202	PASS
					VL	-1.62	-0.00064	PASS
					VN	5.78	0.00228	PASS
					VH	-1.26	-0.0005	PASS
		15	LCH	TN	VL	-3.95	-0.00154	PASS
					VN	-3.39	-0.00132	PASS
					VH	-4.22	-0.00165	PASS
					VL	-7.12	-0.00284	PASS
			MCH	TN	VN	-5.41	-0.00216	PASS
					VH	-8.34	-0.00332	PASS
					VL	-1.93	-0.00076	PASS
					VN	-2.05	-0.00081	PASS
			HCH	TN	VH	2.69	0.00106	PASS
					VL	5.76	0.00225	PASS
					VN	2.93	0.00114	PASS
					VH	6.55	0.00256	PASS
		20	LCH	TN	VN	7.34	0.00293	PASS
					VH	5.06	0.00202	PASS
					VL	-1.62	-0.00064	PASS
					VN	5.78	0.00228	PASS
VH	-1.26				-0.0005	PASS		
VL	-3.95				-0.00154	PASS		
20	MCH	TN	VN	-3.39	-0.00132	PASS		
			VH	-4.22	-0.00165	PASS		
			VL	-7.12	-0.00284	PASS		
			VN	-5.41	-0.00216	PASS		
			VH	-8.34	-0.00332	PASS		
			VL	-1.93	-0.00076	PASS		
20	HCH	TN	VN	-2.05	-0.00081	PASS		
			VH	2.69	0.00106	PASS		
			VL	5.76	0.00225	PASS		
			VN	2.93	0.00114	PASS		
			VH	6.55	0.00256	PASS		
			VL	-7.12	-0.00284	PASS		





## 8.2.2 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
BAND7	LTE/TM1	5	LCH	VN	-30	-6.59	-0.00263	PASS
					-20	-2.30	-0.00092	PASS
					-10	-6.24	-0.00249	PASS
					0	-3.99	-0.00159	PASS
					10	-8.18	-0.00327	PASS
					20	-3.15	-0.00126	PASS
					30	-3.88	-0.00155	PASS
					40	-6.95	-0.00278	PASS
			50	-1.82	-0.00073	PASS		
			MCH	VN	-30	6.07	0.00239	PASS
					-20	-1.46	-0.00058	PASS
					-10	4.25	0.00168	PASS
					0	4.65	0.00183	PASS
					10	5.21	0.00206	PASS
					20	2.49	0.00098	PASS
					30	2.76	0.00109	PASS
					40	4.35	0.00172	PASS
			50	-2.89	-0.00114	PASS		
			HCH	VN	-30	7.81	0.00304	PASS
					-20	5.84	0.00227	PASS
					-10	-0.09	-0.00004	PASS
					0	11.70	0.00456	PASS
					10	7.24	0.00282	PASS
					20	2.09	0.00081	PASS
		30			9.80	0.00382	PASS	
		40			3.40	0.00132	PASS	
		50	2.80	0.00109	PASS			
		10	LCH	VN	-30	-2.83	-0.00113	PASS
					-20	-0.06	-0.00002	PASS
					-10	0.70	0.00028	PASS
					0	-1.59	-0.00063	PASS
					10	0.39	0.00016	PASS
					20	0.64	0.00026	PASS
					30	0.57	0.00023	PASS
					40	0.41	0.00016	PASS
					50	-2.85	-0.00114	PASS
MCH	VN				-30	0.82	0.00032	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
					-20	2.82	0.00111	PASS		
					-10	-0.94	-0.00037	PASS		
					0	-0.90	-0.00036	PASS		
					10	5.19	0.00205	PASS		
					20	3.78	0.00149	PASS		
					30	-4.89	-0.00193	PASS		
					40	4.68	0.00185	PASS		
					50	-3.18	-0.00125	PASS		
			HCH	VN	-30	-7.54	-0.00294	PASS		
					-20	6.91	0.00269	PASS		
					-10	-3.18	-0.00124	PASS		
					0	1.92	0.00075	PASS		
					10	5.35	0.00209	PASS		
					20	3.43	0.00134	PASS		
					30	-0.29	-0.00011	PASS		
					40	-0.46	-0.00018	PASS		
			LCH	VN	-30	4.65	0.00185	PASS		
					-20	4.05	0.00162	PASS		
					-10	2.55	0.00102	PASS		
					0	4.92	0.00196	PASS		
		10			7.01	0.0028	PASS			
		20			7.68	0.00306	PASS			
		30			9.07	0.00362	PASS			
		40			6.44	0.00257	PASS			
		MCH	VN	-30	2.46	0.00097	PASS			
				-20	5.11	0.00202	PASS			
				-10	0.93	0.00037	PASS			
				0	-2.43	-0.00096	PASS			
				10	-3.05	-0.0012	PASS			
				20	-2.50	-0.00099	PASS			
				30	-2.52	-0.00099	PASS			
				40	-3.26	-0.00129	PASS			
		HCH	VN	-30	-3.32	-0.0013	PASS			
				-20	-3.76	-0.00147	PASS			
				-10	-5.39	-0.0021	PASS			
				0	0.93	0.00036	PASS			
		15					-20	2.82	0.00111	PASS
							-10	-0.94	-0.00037	PASS
							0	-0.90	-0.00036	PASS
							10	5.19	0.00205	PASS
20	3.78						0.00149	PASS		
30	-4.89						-0.00193	PASS		
40	4.68						0.00185	PASS		
50	-3.18						-0.00125	PASS		
-30	-7.54						-0.00294	PASS		
-20	6.91						0.00269	PASS		
-10	-3.18						-0.00124	PASS		
0	1.92						0.00075	PASS		
10	5.35	0.00209	PASS							
20	3.43	0.00134	PASS							
30	-0.29	-0.00011	PASS							
40	-0.46	-0.00018	PASS							
50	-5.38	-0.0021	PASS							
-30	4.65	0.00185	PASS							
-20	4.05	0.00162	PASS							
-10	2.55	0.00102	PASS							
0	4.92	0.00196	PASS							
10	7.01	0.0028	PASS							
20	7.68	0.00306	PASS							
30	9.07	0.00362	PASS							
40	6.44	0.00257	PASS							
50	7.50	0.00299	PASS							
-30	2.46	0.00097	PASS							
-20	5.11	0.00202	PASS							
-10	0.93	0.00037	PASS							
0	-2.43	-0.00096	PASS							
10	-3.05	-0.0012	PASS							
20	-2.50	-0.00099	PASS							
30	-2.52	-0.00099	PASS							
40	-3.26	-0.00129	PASS							
50	-2.29	-0.0009	PASS							
-30	-3.32	-0.0013	PASS							
-20	-3.76	-0.00147	PASS							
-10	-5.39	-0.0021	PASS							
0	0.93	0.00036	PASS							



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict	
					10	-5.29	-0.00206	PASS	
					20	-6.07	-0.00237	PASS	
					30	-3.55	-0.00139	PASS	
					40	-4.73	-0.00185	PASS	
					50	-7.00	-0.00273	PASS	
			LCH	VN	-30	-8.55	-0.00341	PASS	
					-20	-3.46	-0.00138	PASS	
					-10	-9.03	-0.0036	PASS	
					0	-8.88	-0.00354	PASS	
					10	-7.12	-0.00284	PASS	
		MCH	VN	20	-8.03	-0.0032	PASS		
				30	-7.38	-0.00294	PASS		
				40	-7.31	-0.00291	PASS		
				50	-7.60	-0.00303	PASS		
				-30	0.54	0.00021	PASS		
		HCH	VN	-20	-3.69	-0.00146	PASS		
				-10	4.51	0.00178	PASS		
				0	-0.51	-0.0002	PASS		
				10	1.59	0.00063	PASS		
				20	-2.16	-0.00085	PASS		
						30	5.41	0.00213	PASS
						40	-3.79	-0.0015	PASS
						50	5.98	0.00236	PASS
						-30	4.88	0.00191	PASS
						-20	6.39	0.0025	PASS
						-10	5.78	0.00226	PASS
						0	10.96	0.00428	PASS
	LTE/TM2		5	LCH	VN	10	2.90	0.00113	PASS
						20	5.71	0.00223	PASS
						30	9.78	0.00382	PASS
						40	4.96	0.00194	PASS
						50	3.73	0.00146	PASS
						-30	-6.21	-0.00248	PASS
-20						-7.67	-0.00306	PASS	
-10	-12.10	-0.00484	PASS						
					0	-11.66	-0.00466	PASS	
					10	-0.89	-0.00036	PASS	
					20	-5.56	-0.00222	PASS	
					30	-3.28	-0.00131	PASS	

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					40	-11.00	-0.0044	PASS
					50	-4.38	-0.00175	PASS
			MCH	VN	-30	-3.86	-0.00152	PASS
					-20	3.28	0.00129	PASS
					-10	2.02	0.0008	PASS
					0	-4.23	-0.00167	PASS
					10	5.76	0.00227	PASS
					20	-2.70	-0.00107	PASS
					30	1.89	0.00075	PASS
					40	0.23	0.00009	PASS
					50	-4.68	-0.00185	PASS
					HCH	VN	-30	12.50
			-20	11.64			0.00453	PASS
			-10	11.44			0.00446	PASS
			0	14.03			0.00546	PASS
			10	9.17			0.00357	PASS
			20	2.25			0.00088	PASS
			30	3.08			0.0012	PASS
			40	2.25			0.00088	PASS
			10	LCH	VN	-30	-0.72	-0.00029
		-20				-2.32	-0.00093	PASS
		-10				-0.90	-0.00036	PASS
		0				0.73	0.00029	PASS
		10				-0.77	-0.00031	PASS
		20				4.55	0.00182	PASS
		30				1.29	0.00051	PASS
		40				-4.38	-0.00175	PASS
		50				-0.40	-0.00016	PASS
		MCH				VN	-30	7.24
				-20	-3.56		-0.0014	PASS
				-10	4.55		0.00179	PASS
				0	3.83		0.00151	PASS
				10	-4.41		-0.00174	PASS
				20	-4.33		-0.00171	PASS
				30	6.72		0.00265	PASS
				40	5.18		0.00204	PASS
				50	2.39		0.00094	PASS
				HCH	VN		-30	-1.46

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					-20	3.33	0.0013	PASS
					-10	3.05	0.00119	PASS
					0	-4.59	-0.00179	PASS
					10	3.40	0.00133	PASS
					20	-4.22	-0.00165	PASS
					30	5.35	0.00209	PASS
					40	-1.96	-0.00076	PASS
					50	-1.79	-0.0007	PASS
		15	LCH	VN	-30	5.32	0.00212	PASS
					-20	6.21	0.00248	PASS
					-10	4.69	0.00187	PASS
					0	7.91	0.00315	PASS
					10	5.49	0.00219	PASS
					20	8.30	0.00331	PASS
					30	5.55	0.00221	PASS
					40	5.88	0.00234	PASS
			MCH	VN	-30	1.86	0.00073	PASS
					-20	4.86	0.00192	PASS
					-10	6.45	0.00254	PASS
					0	-0.54	-0.00021	PASS
					10	-1.65	-0.00065	PASS
					20	1.77	0.0007	PASS
					30	-0.70	-0.00028	PASS
					40	-0.96	-0.00038	PASS
			HCH	VN	-30	-6.95	-0.00271	PASS
					-20	-8.11	-0.00316	PASS
					-10	-0.53	-0.00021	PASS
					0	-2.85	-0.00111	PASS
					10	1.50	0.00059	PASS
					20	-5.52	-0.00215	PASS
					30	-9.21	-0.00359	PASS
					40	-6.62	-0.00258	PASS
		20	LCH	VN	-30	-7.44	-0.00296	PASS
					-20	-5.49	-0.00219	PASS
					-10	-6.18	-0.00246	PASS
					0	-5.89	-0.00235	PASS



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
					10	-4.61	-0.00184	PASS		
					20	-6.82	-0.00272	PASS		
					30	-5.14	-0.00205	PASS		
					40	-3.99	-0.00159	PASS		
					50	-6.29	-0.00251	PASS		
			MCH	VN	-30	-4.39	-0.00173	PASS		
							-20	4.05	0.0016	PASS
							-10	-4.73	-0.00187	PASS
							0	4.35	0.00172	PASS
							10	-1.34	-0.00053	PASS
							20	-6.82	-0.00269	PASS
							30	4.59	0.00181	PASS
							40	3.22	0.00127	PASS
			HCH	VN	50	-0.39	-0.00015	PASS		
							-30	6.38	0.00249	PASS
							-20	5.39	0.00211	PASS
							-10	6.11	0.00239	PASS
							0	5.99	0.00234	PASS
							10	4.96	0.00194	PASS
							20	6.71	0.00262	PASS
							30	8.07	0.00315	PASS
					40	11.29	0.00441	PASS		
					50	8.11	0.00317	PASS		

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END