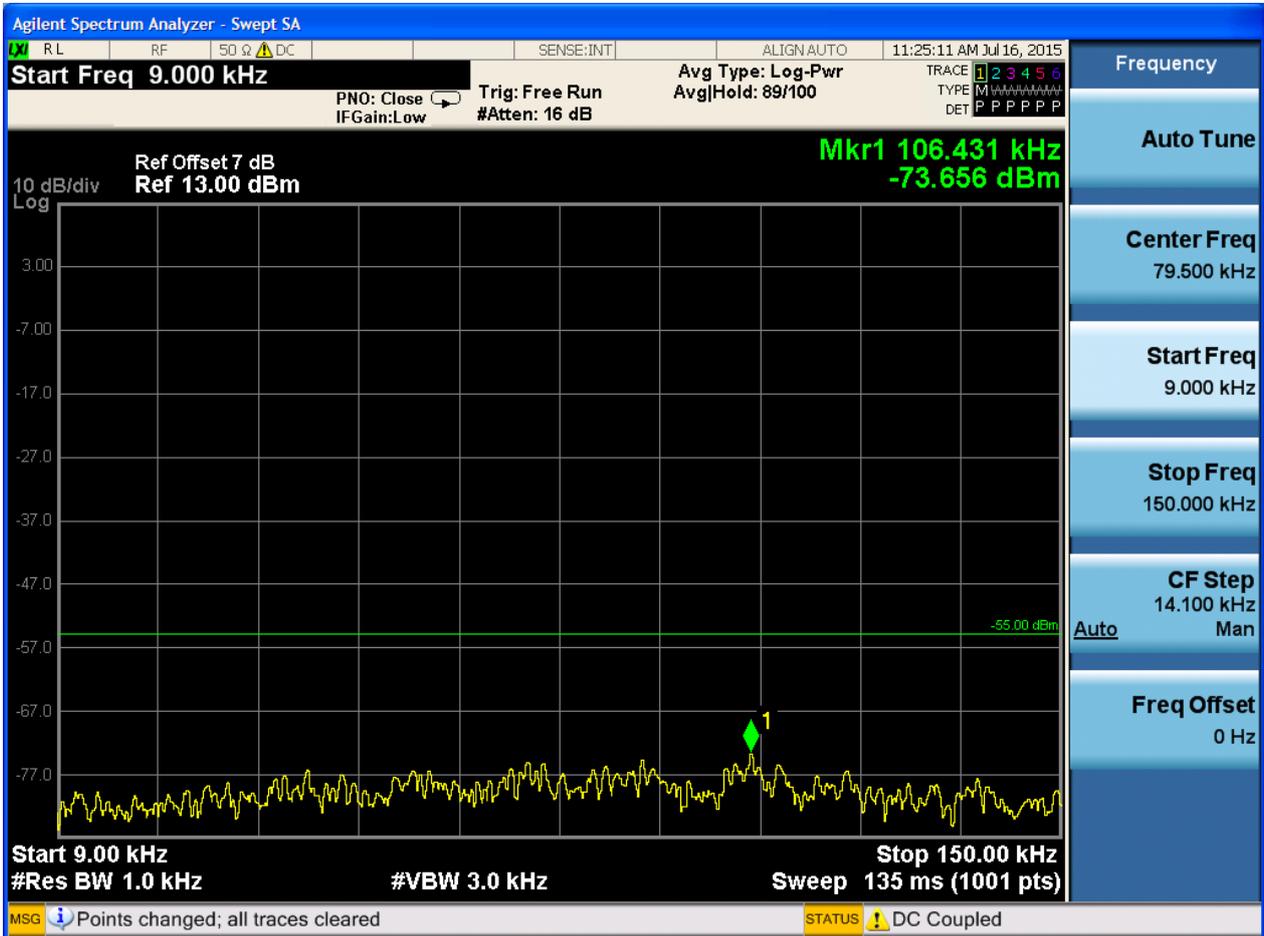
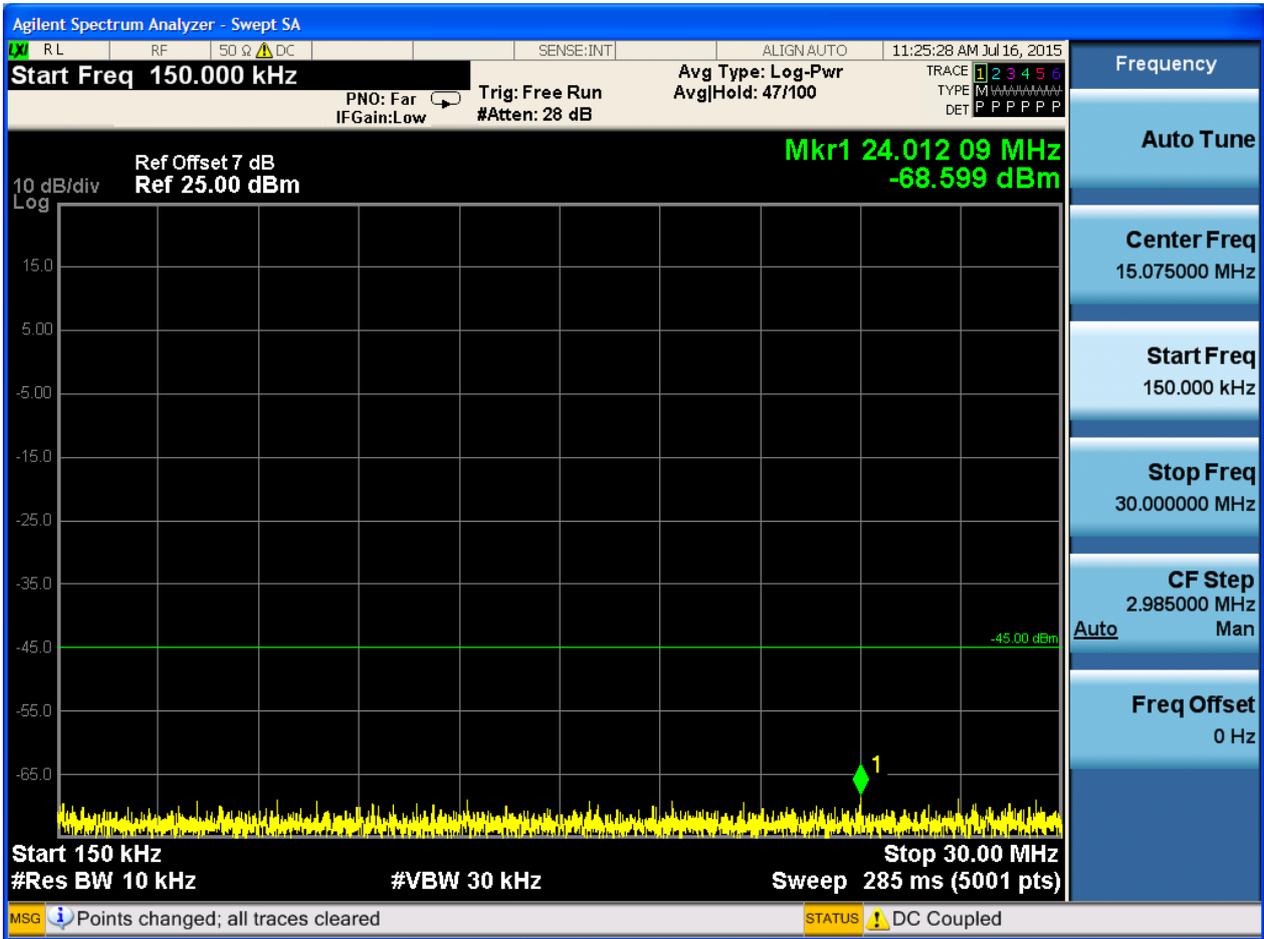


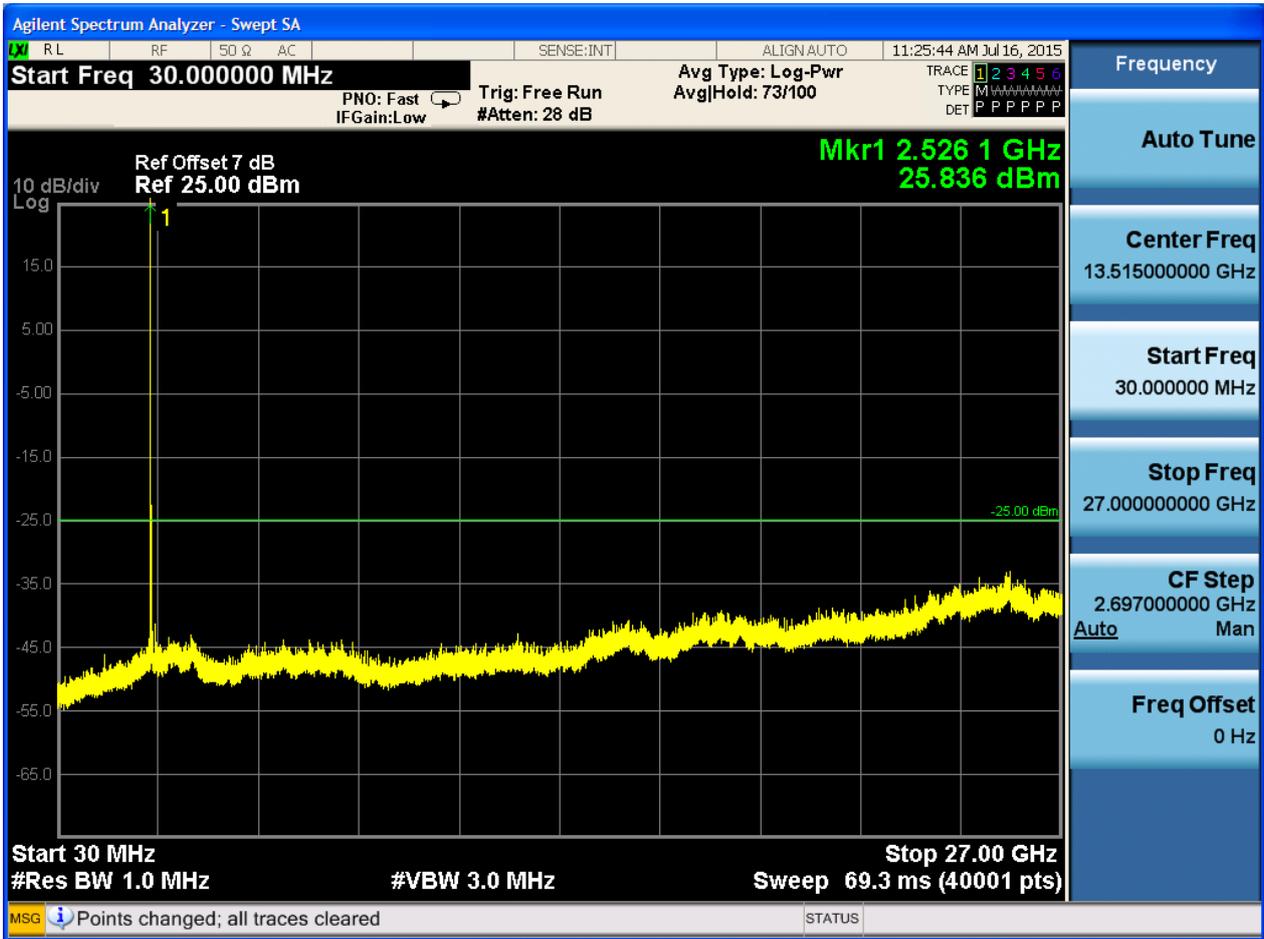


6.2.1.1.4.2 Test Channel = MCH

6.2.1.1.4.2.1 Test RB = RB1#0







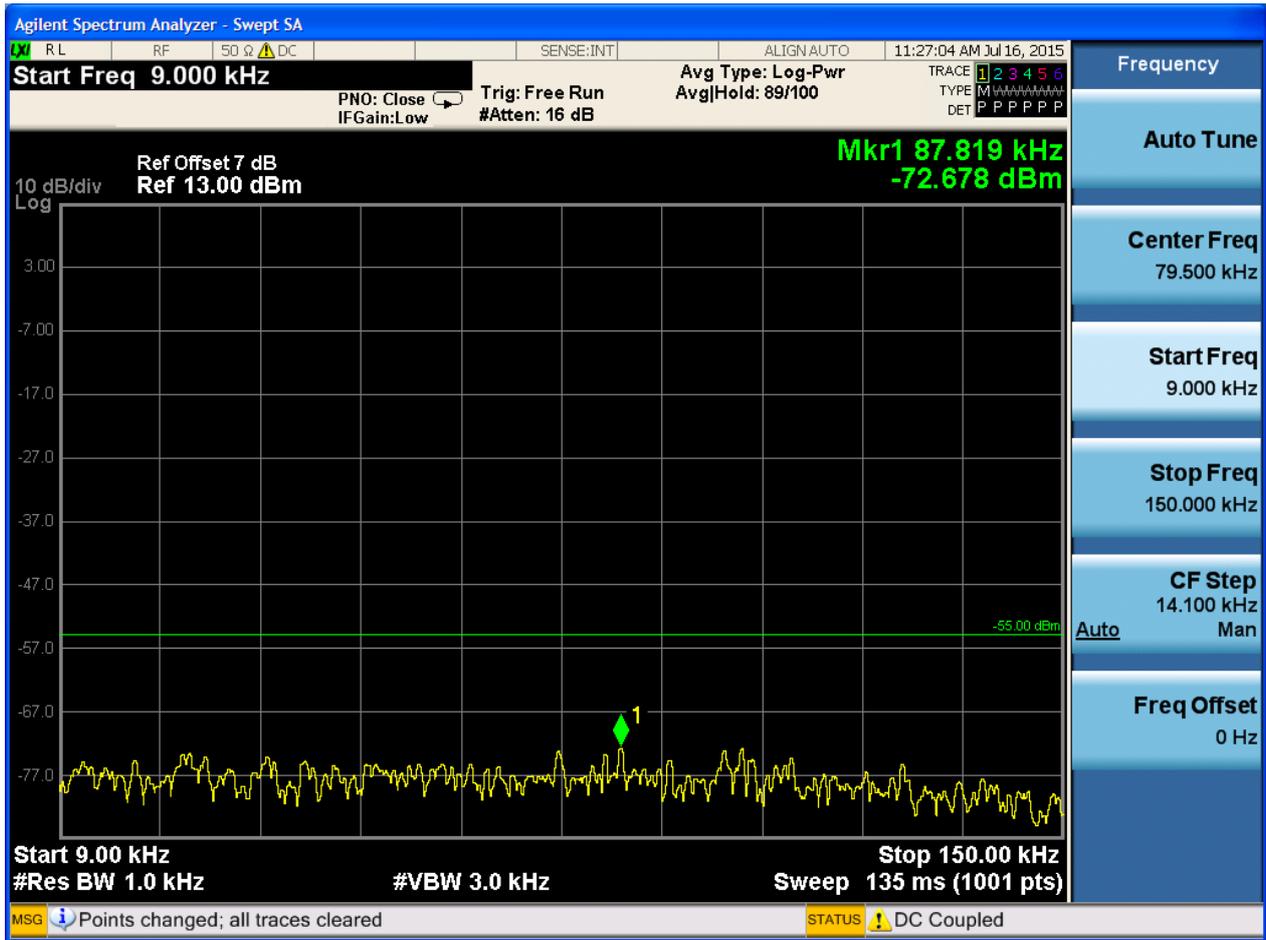


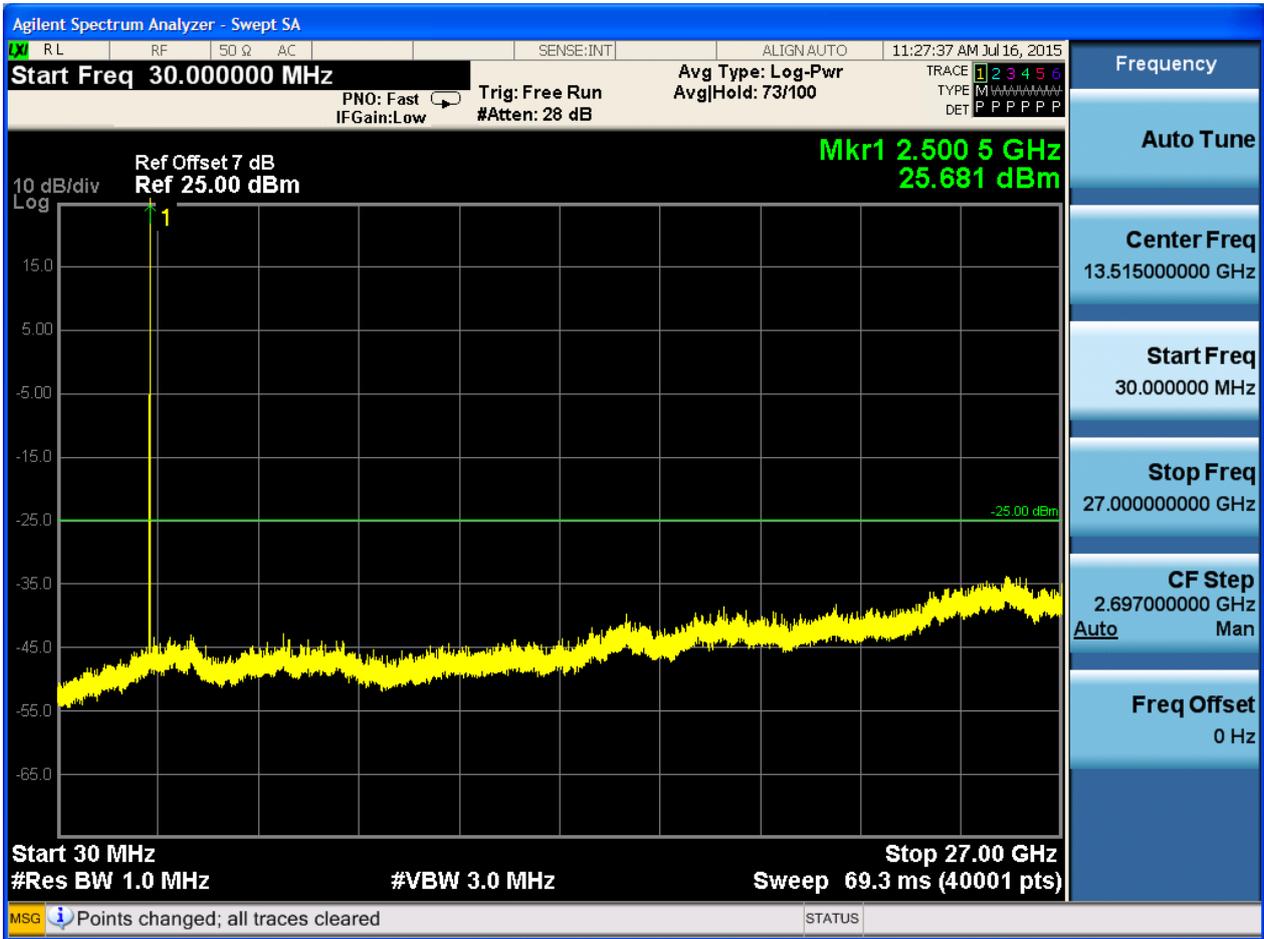
6.2.1.2 Test Mode = LTE/TM2

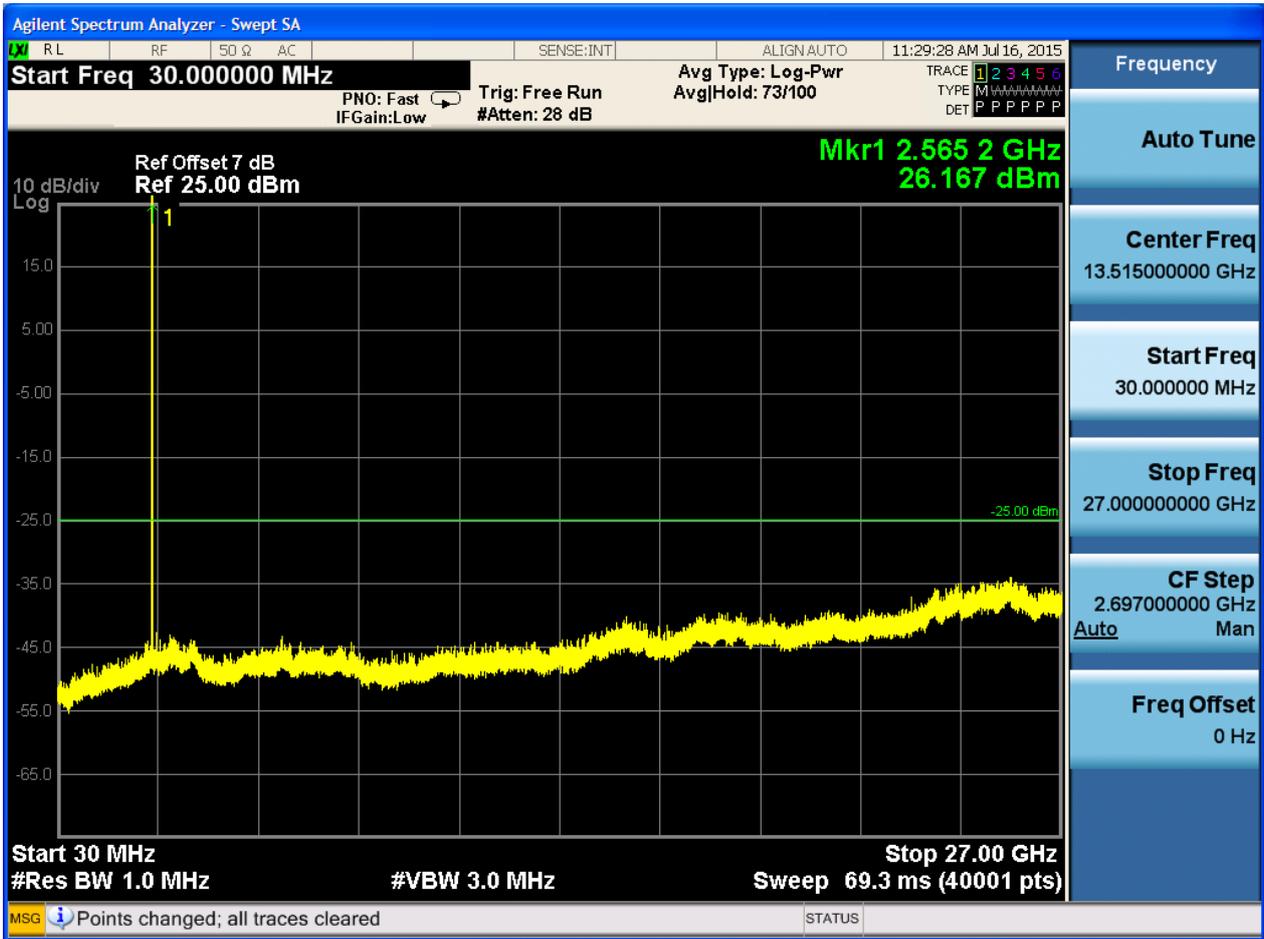
6.2.1.2.1 Test Bandwidth = 5

6.2.1.2.1.1 Test Channel = LCH

6.2.1.2.1.1.1 Test RB = RB1#0





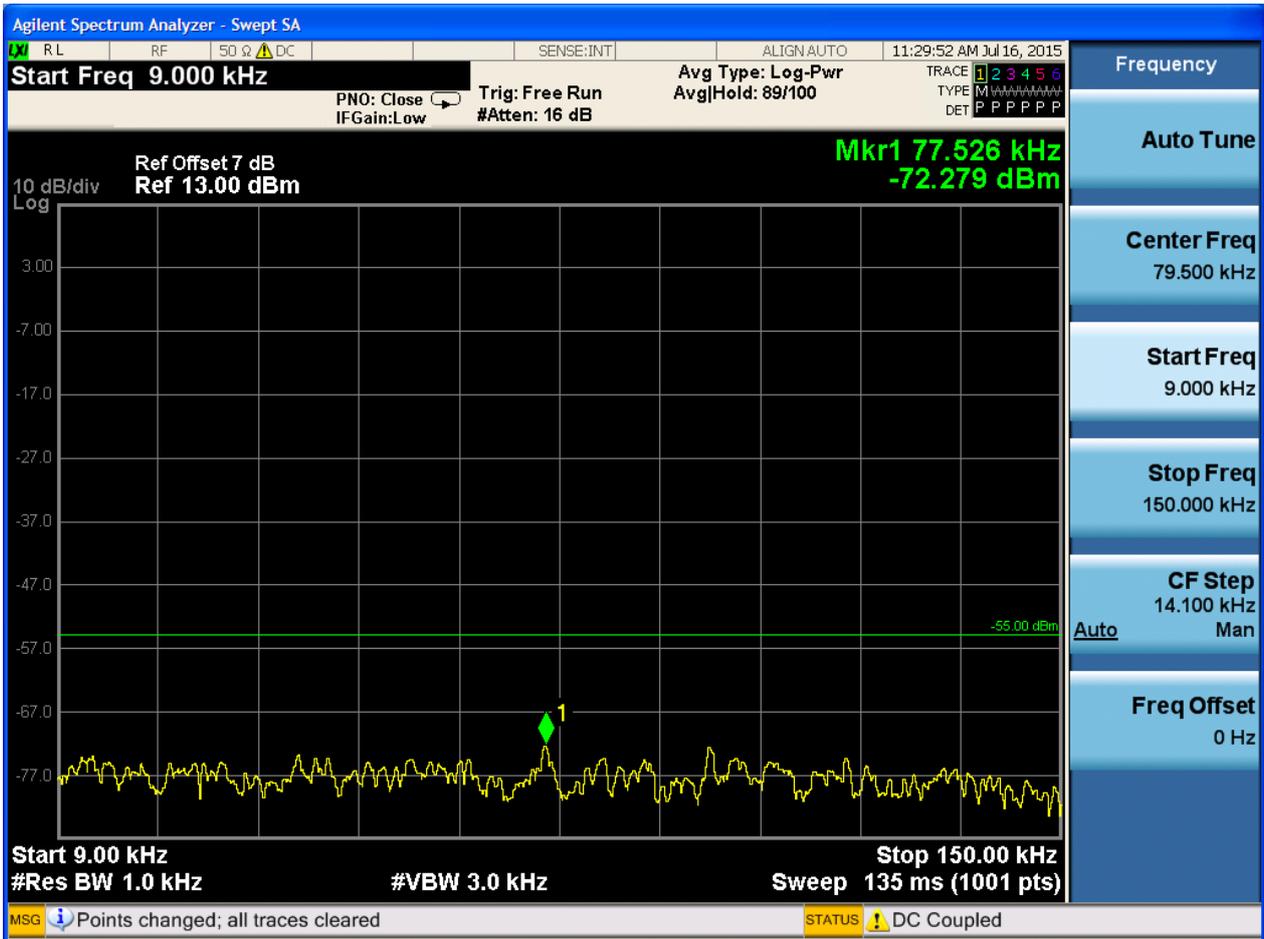


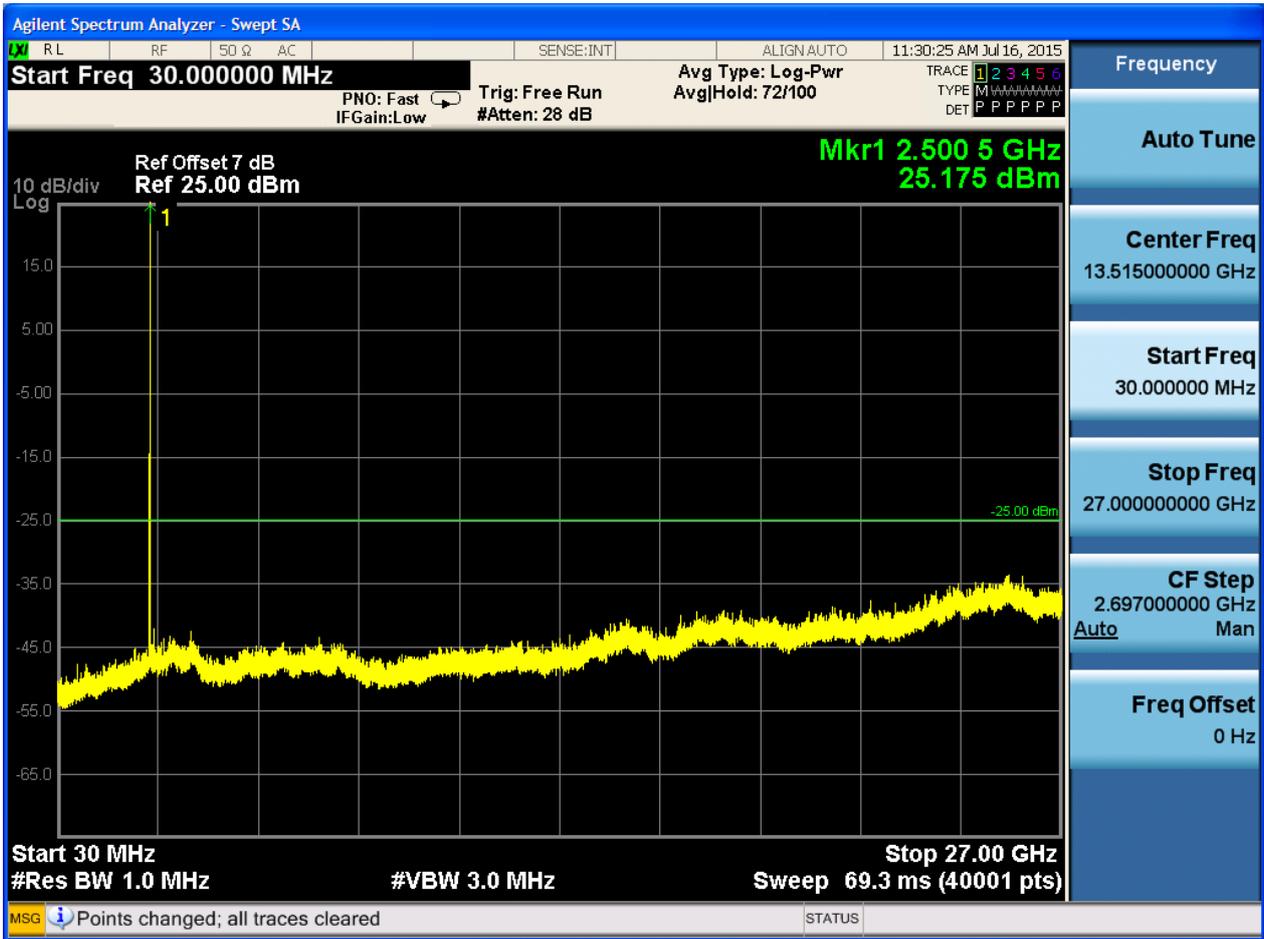


6.2.1.2.2 Test Bandwidth = 10

6.2.1.2.2.1 Test Channel = LCH

6.2.1.2.2.1.1 Test RB = RB1#0

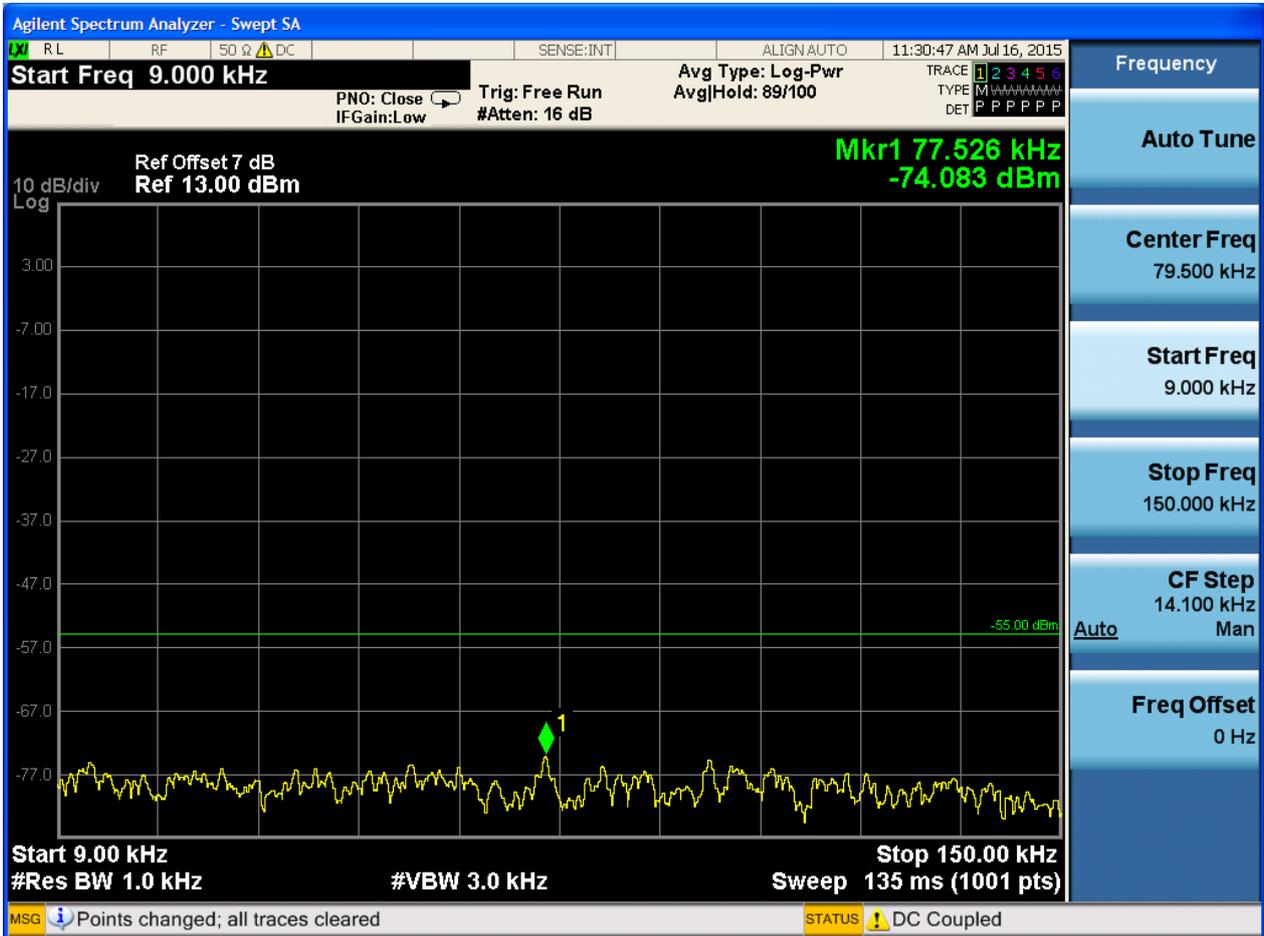


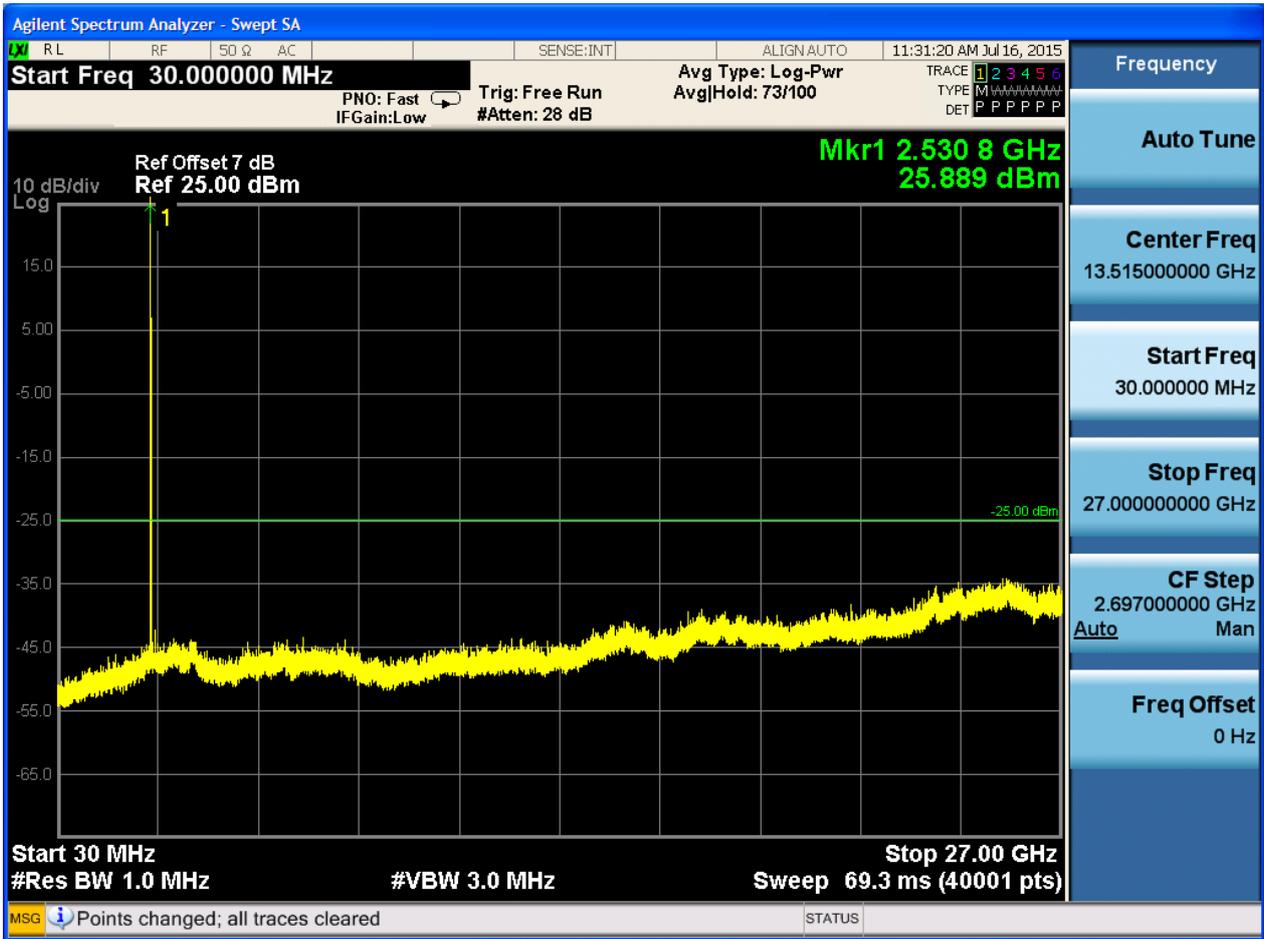




6.2.1.2.2.2 Test Channel = MCH

6.2.1.2.2.2.1 Test RB = RB1#0

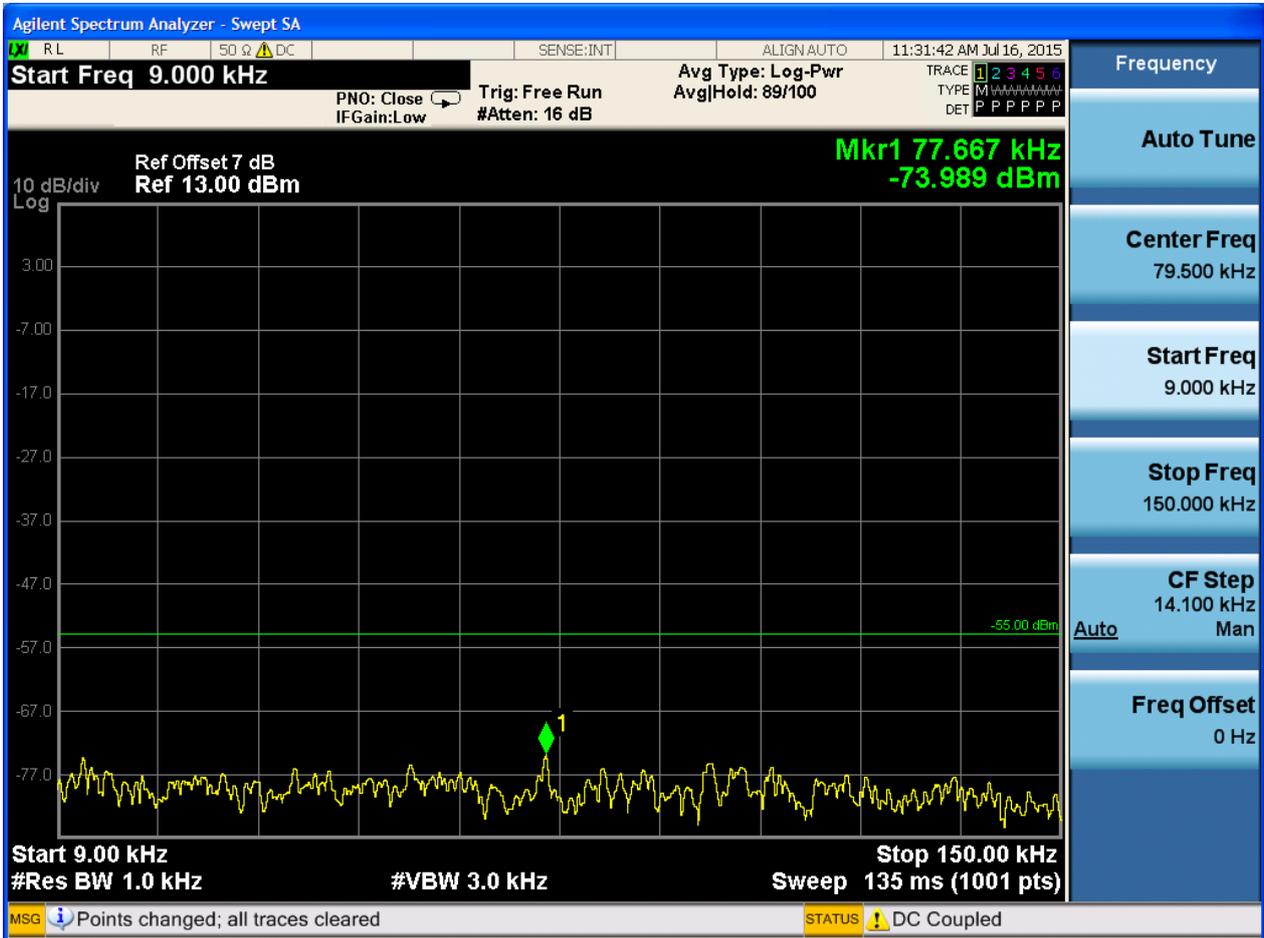




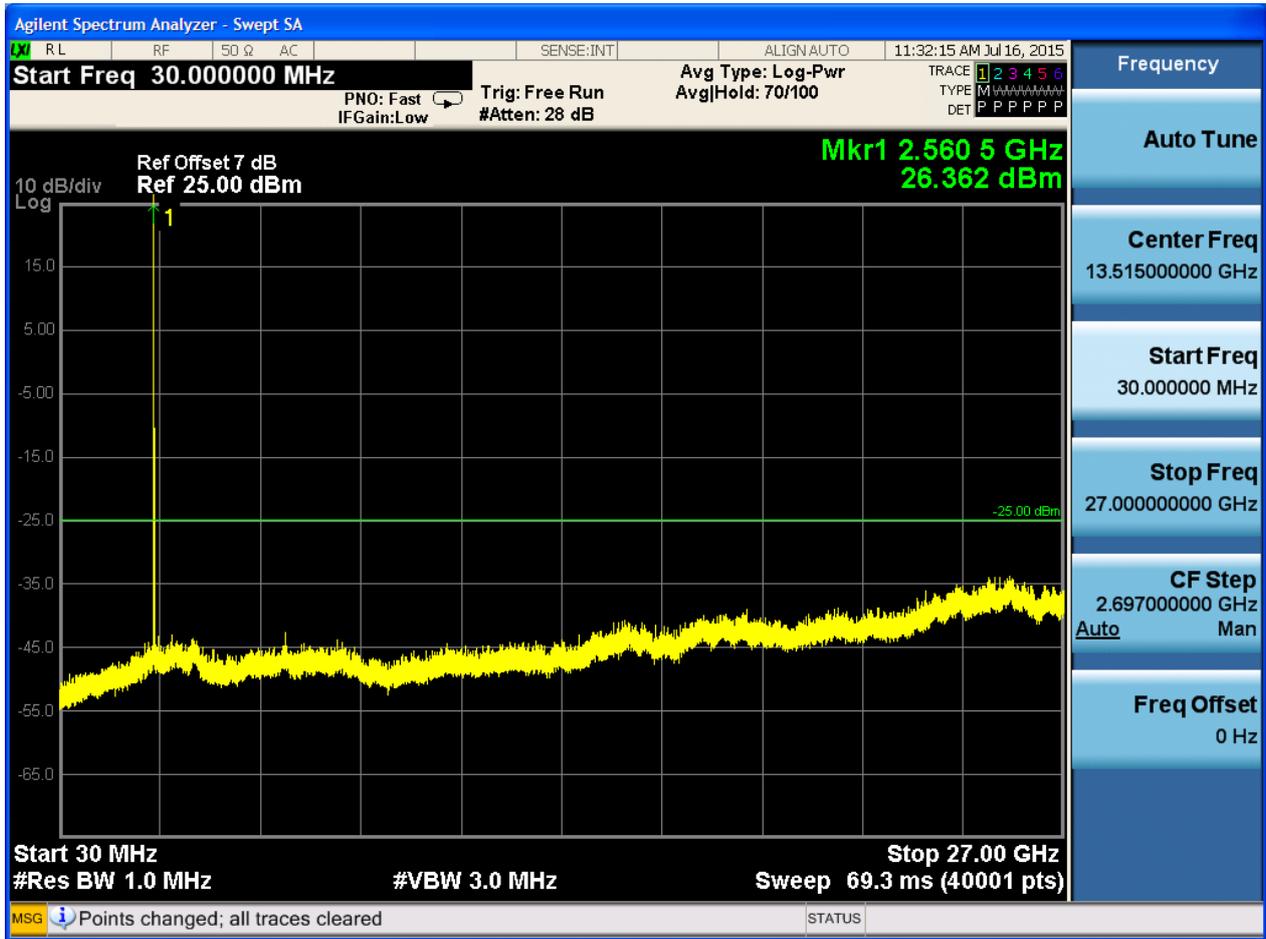


6.2.1.2.2.3 Test Channel = HCH

6.2.1.2.2.3.1 Test RB = RB1#0





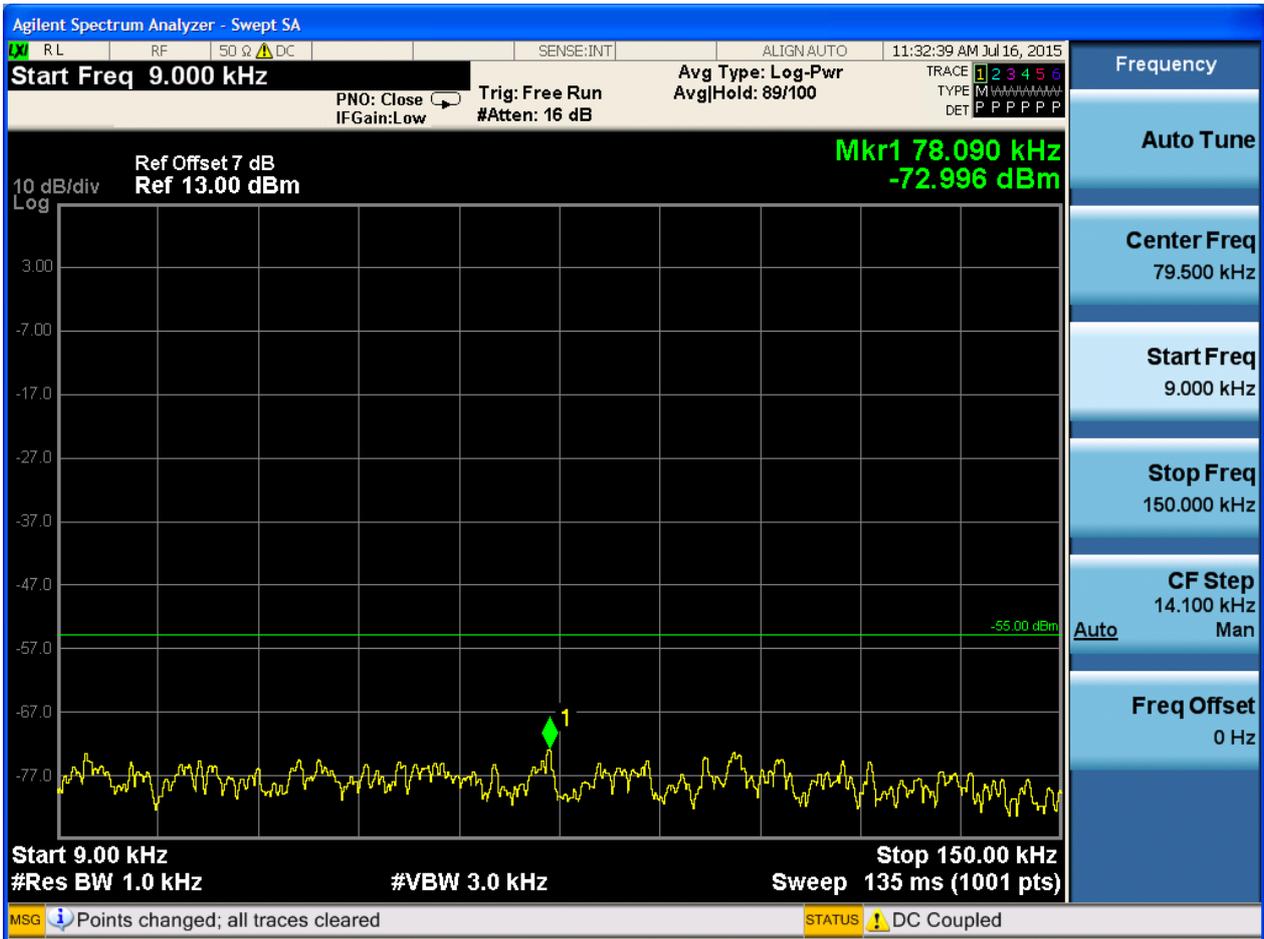


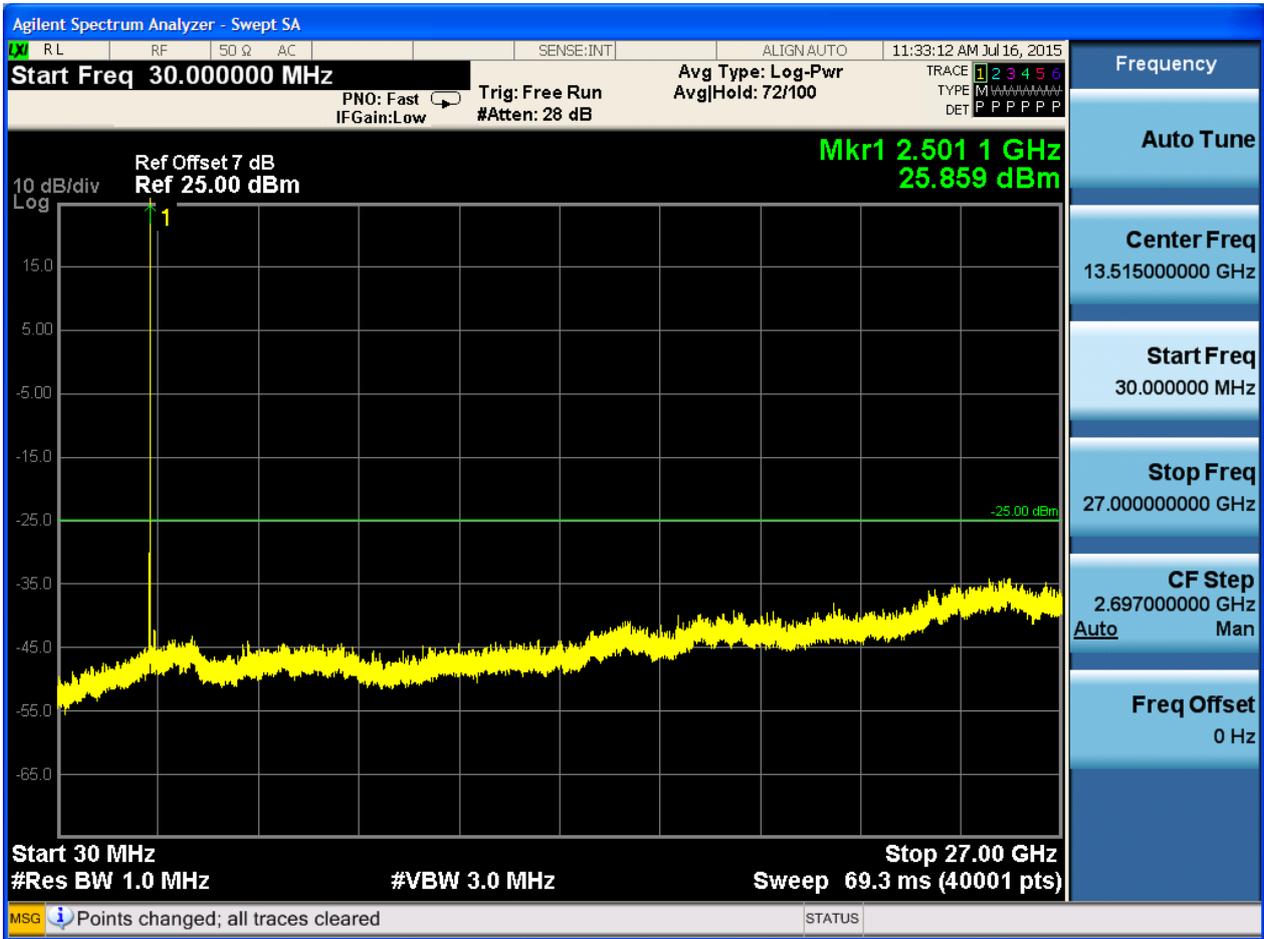


6.2.1.2.3 Test Bandwidth = 15

6.2.1.2.3.1 Test Channel = LCH

6.2.1.2.3.1.1 Test RB = RB1#0

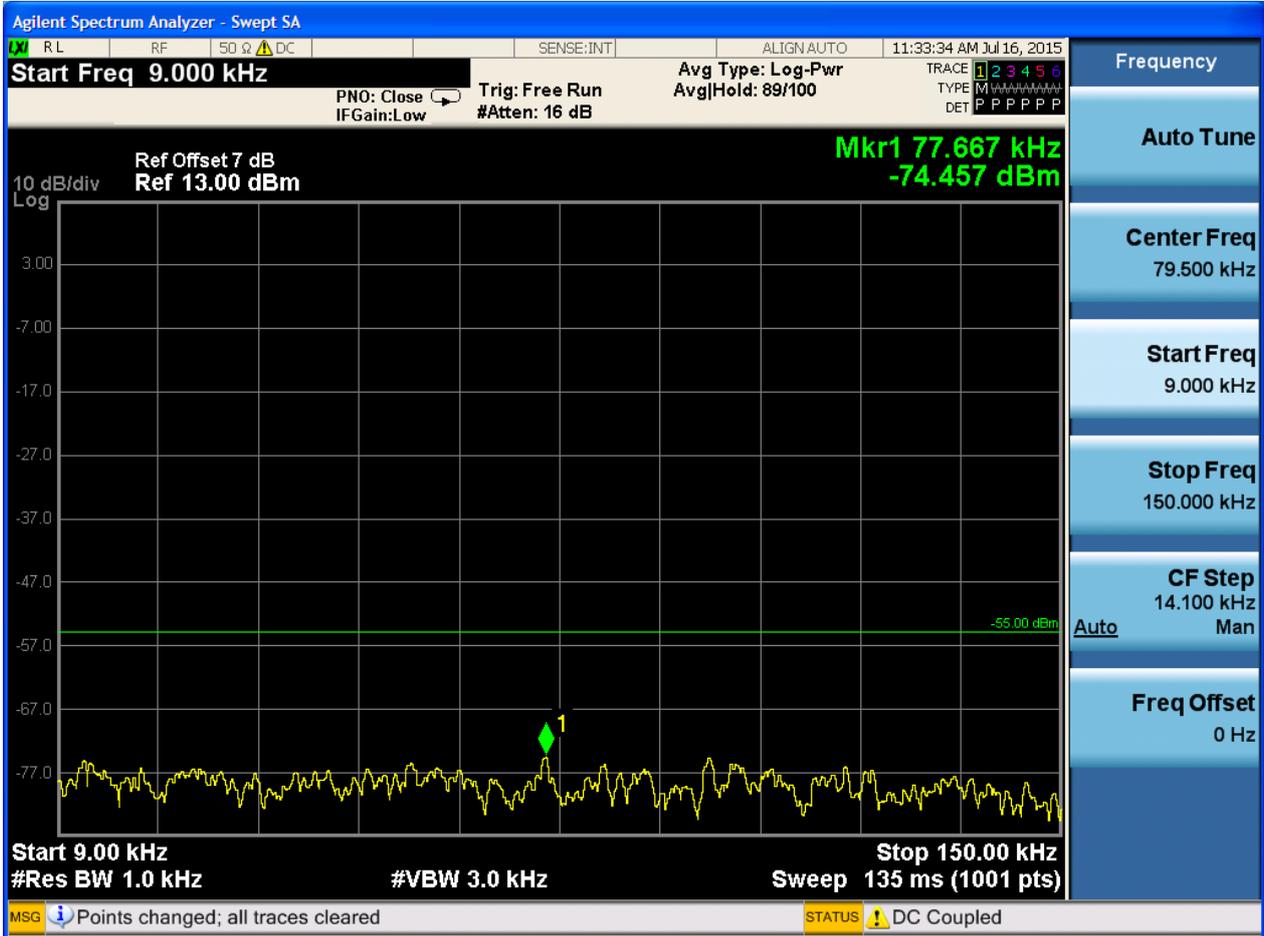


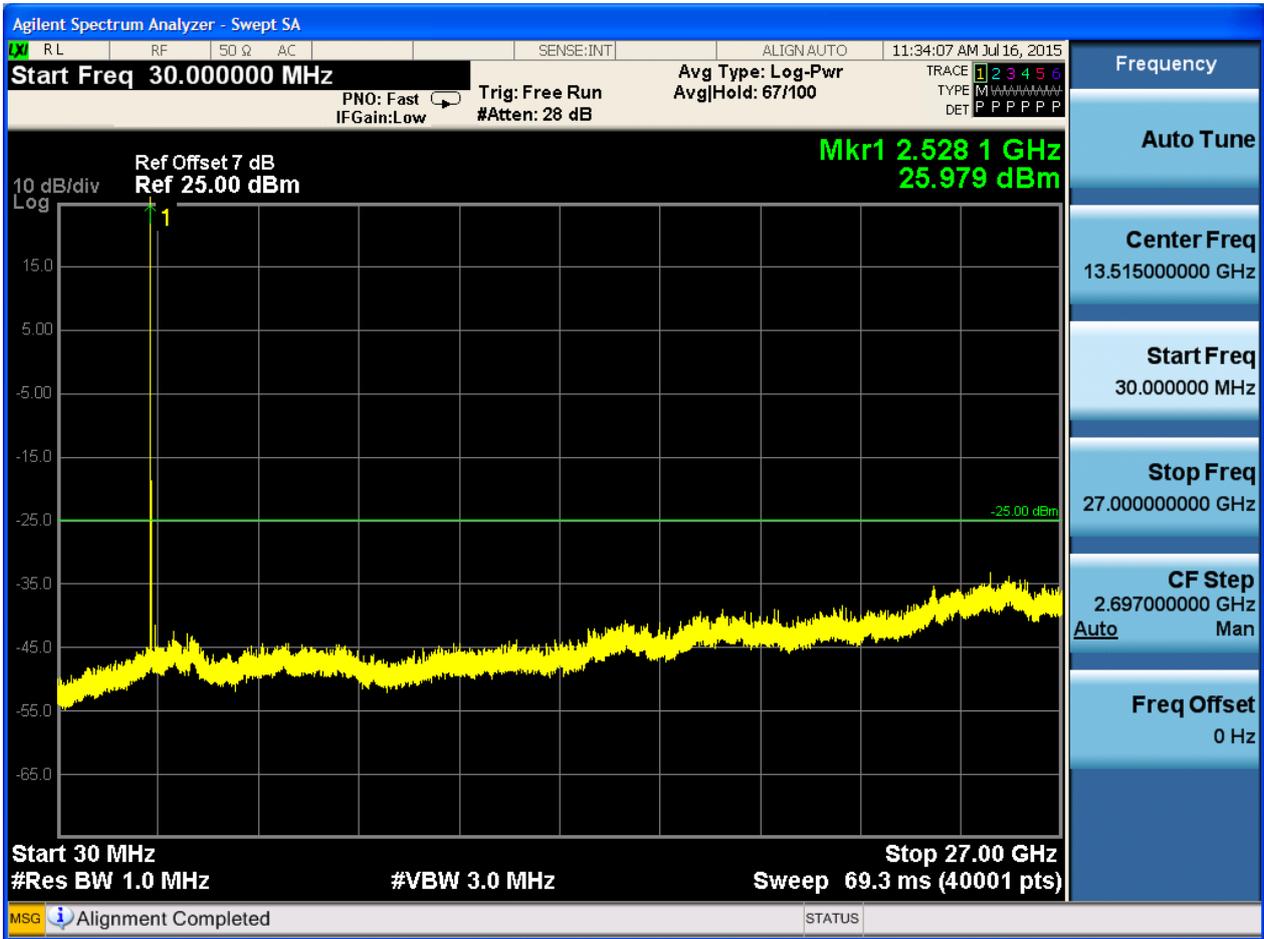




6.2.1.2.3.2 Test Channel = MCH

6.2.1.2.3.2.1 Test RB = RB1#0

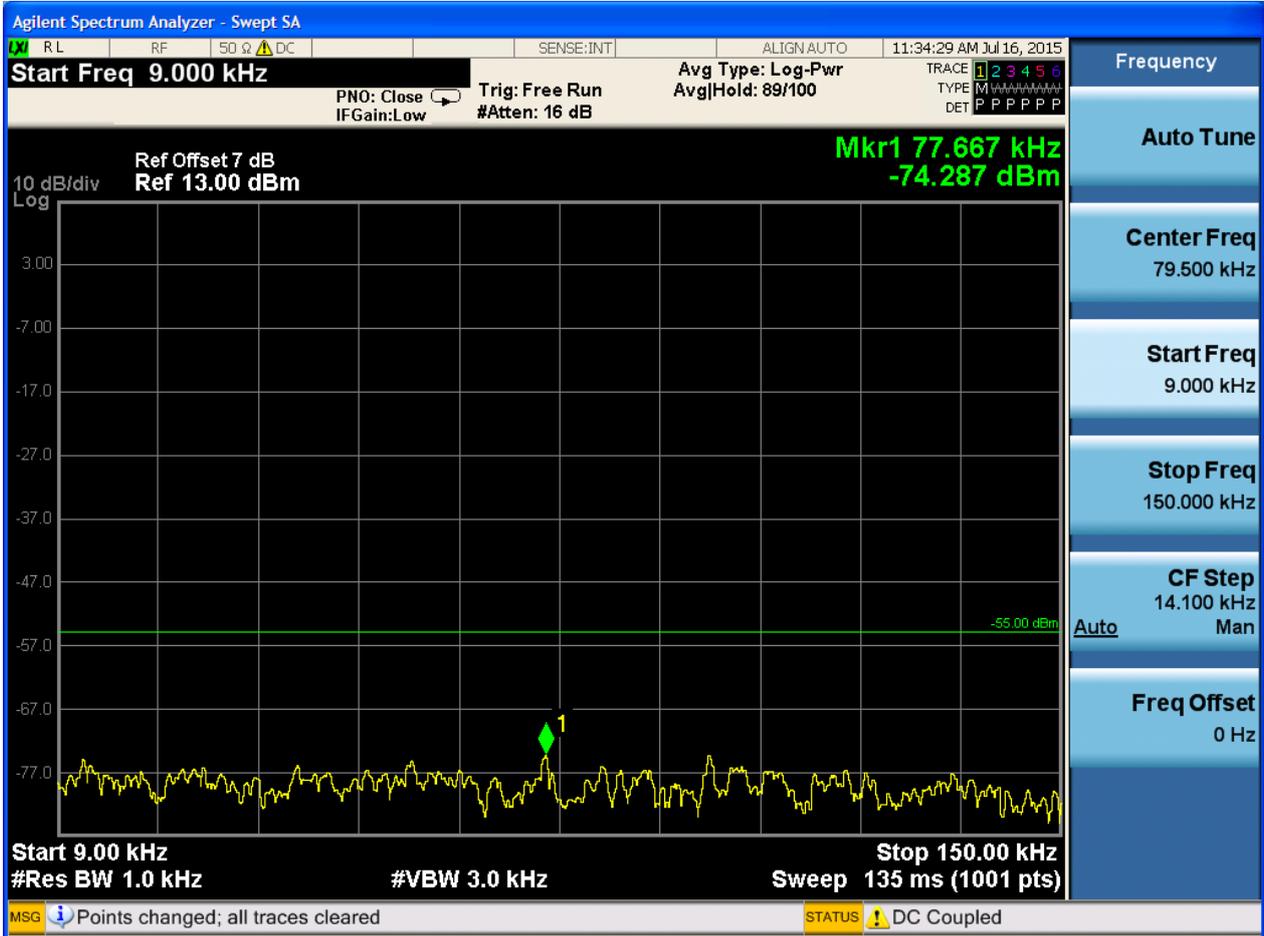


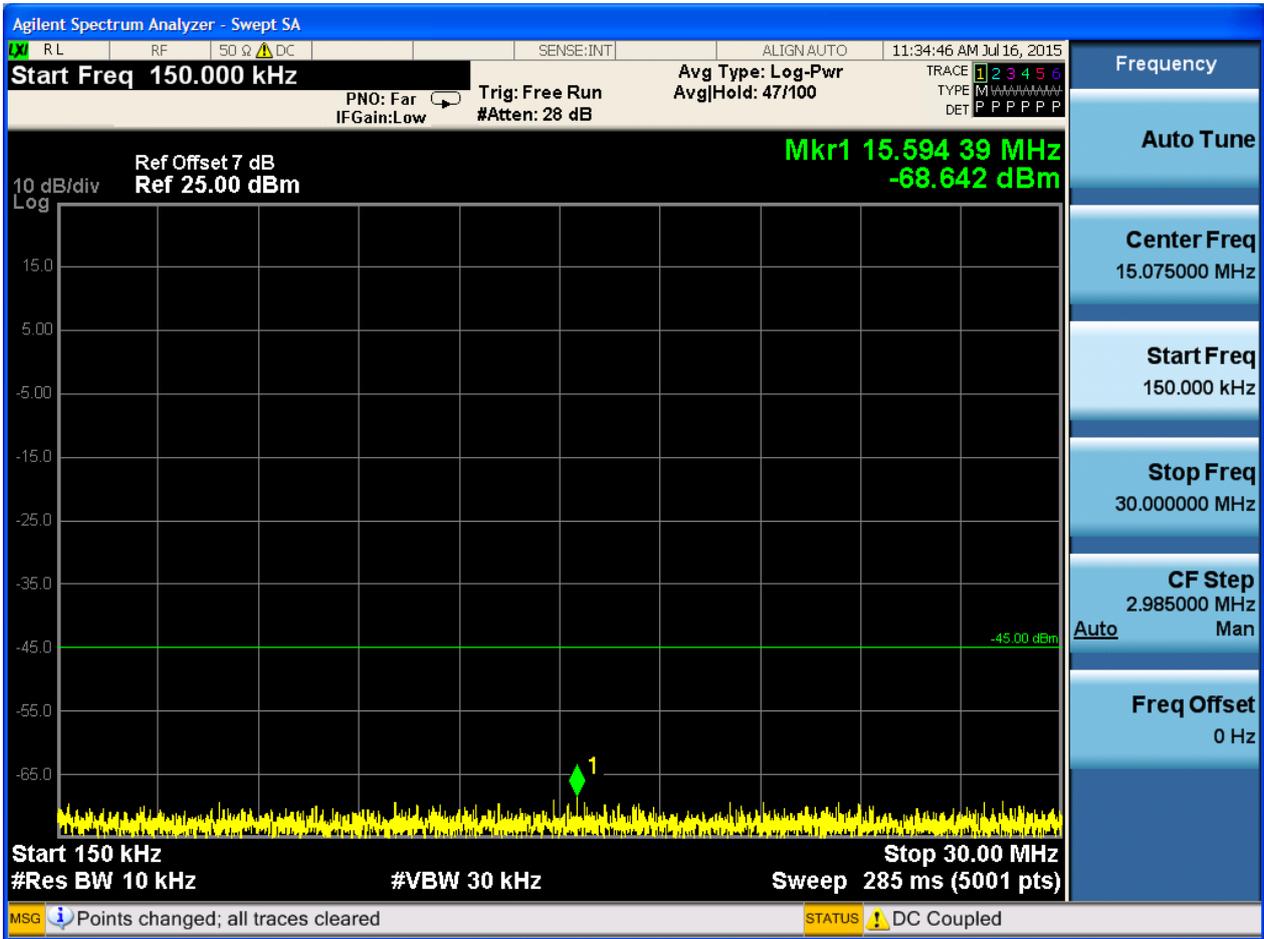




6.2.1.2.3.3 Test Channel = HCH

6.2.1.2.3.3.1 Test RB = RB1#0





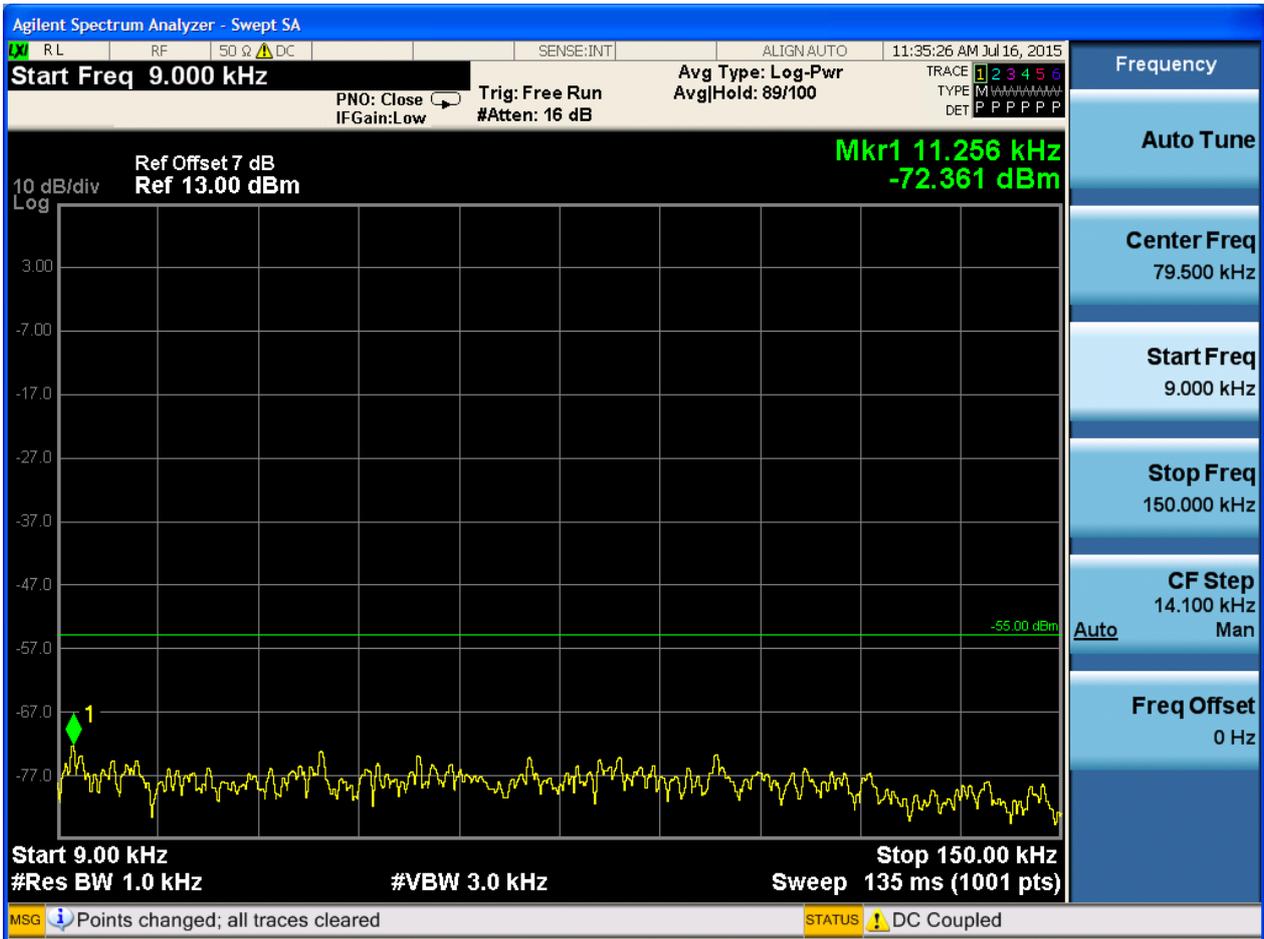


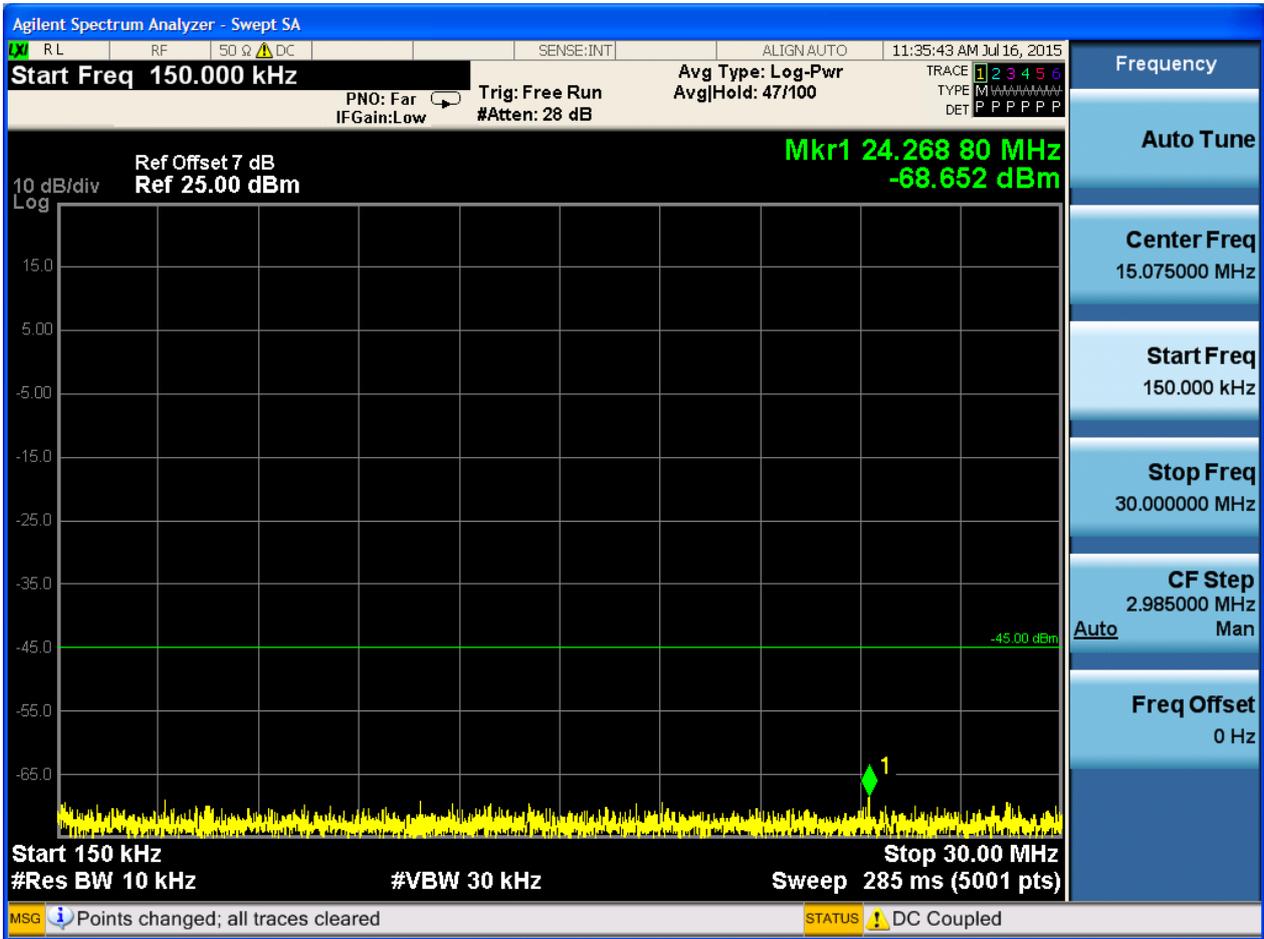


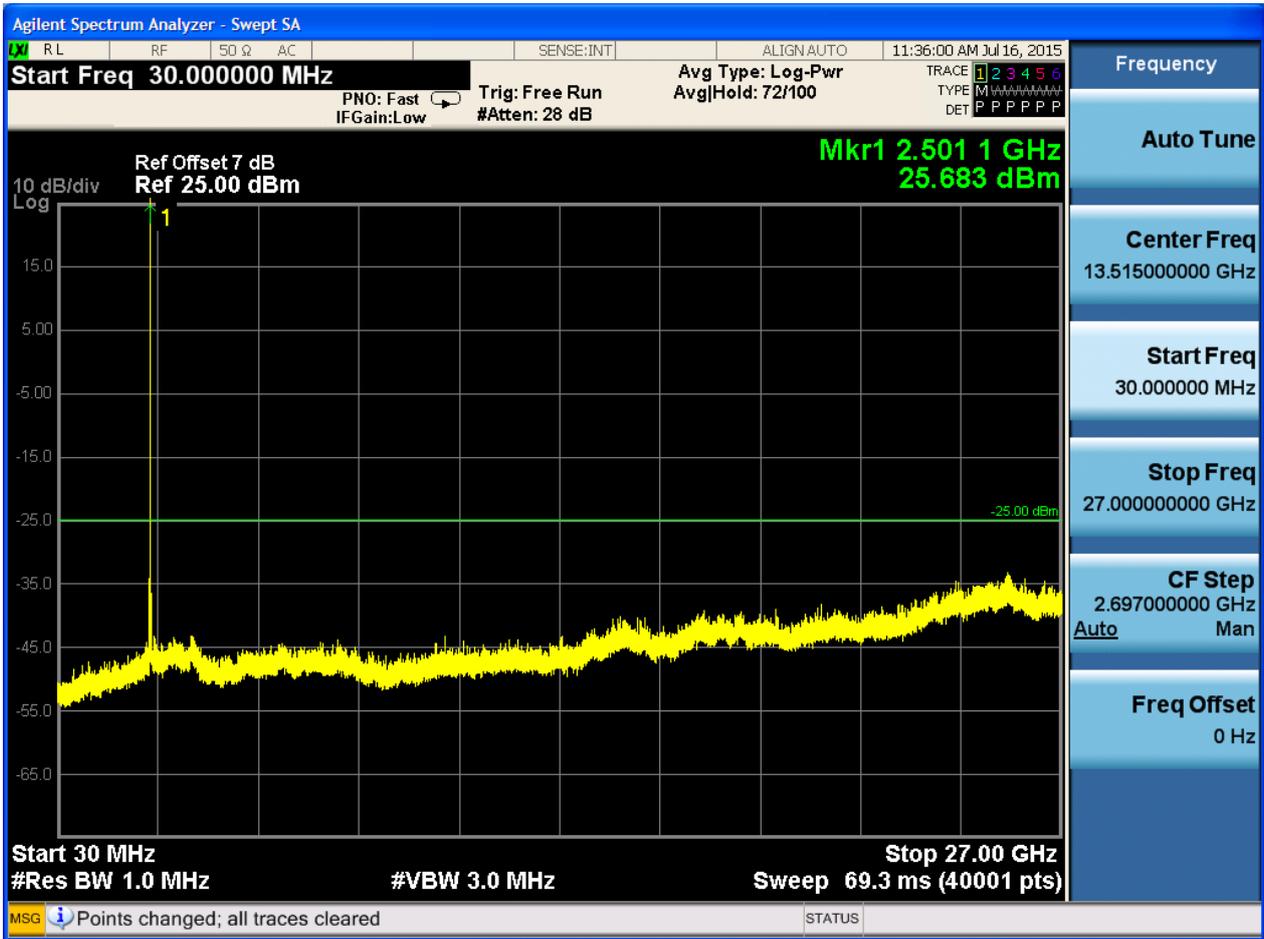
6.2.1.2.4 Test Bandwidth = 20

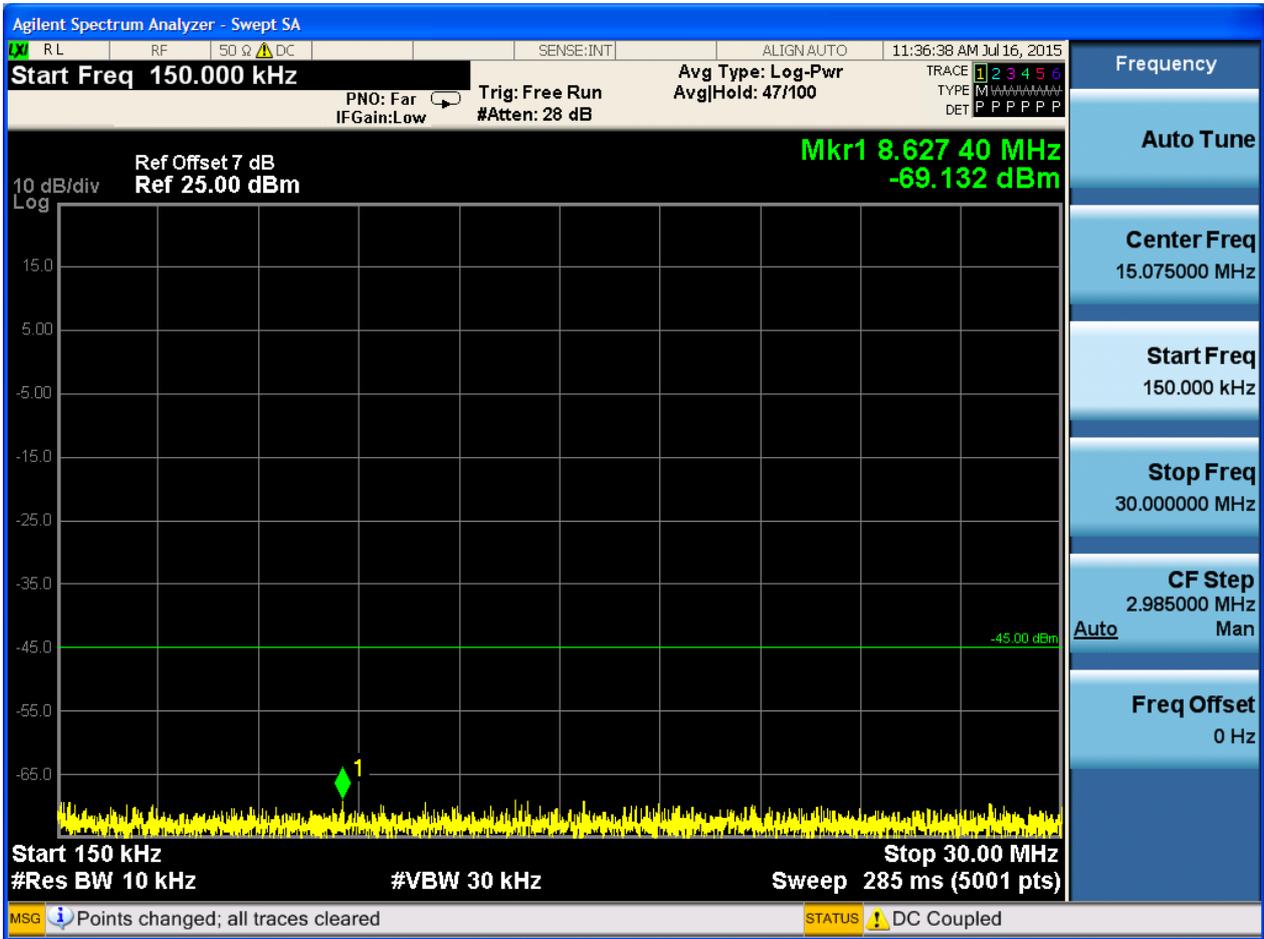
6.2.1.2.4.1 Test Channel = LCH

6.2.1.2.4.1.1 Test RB = RB1#0

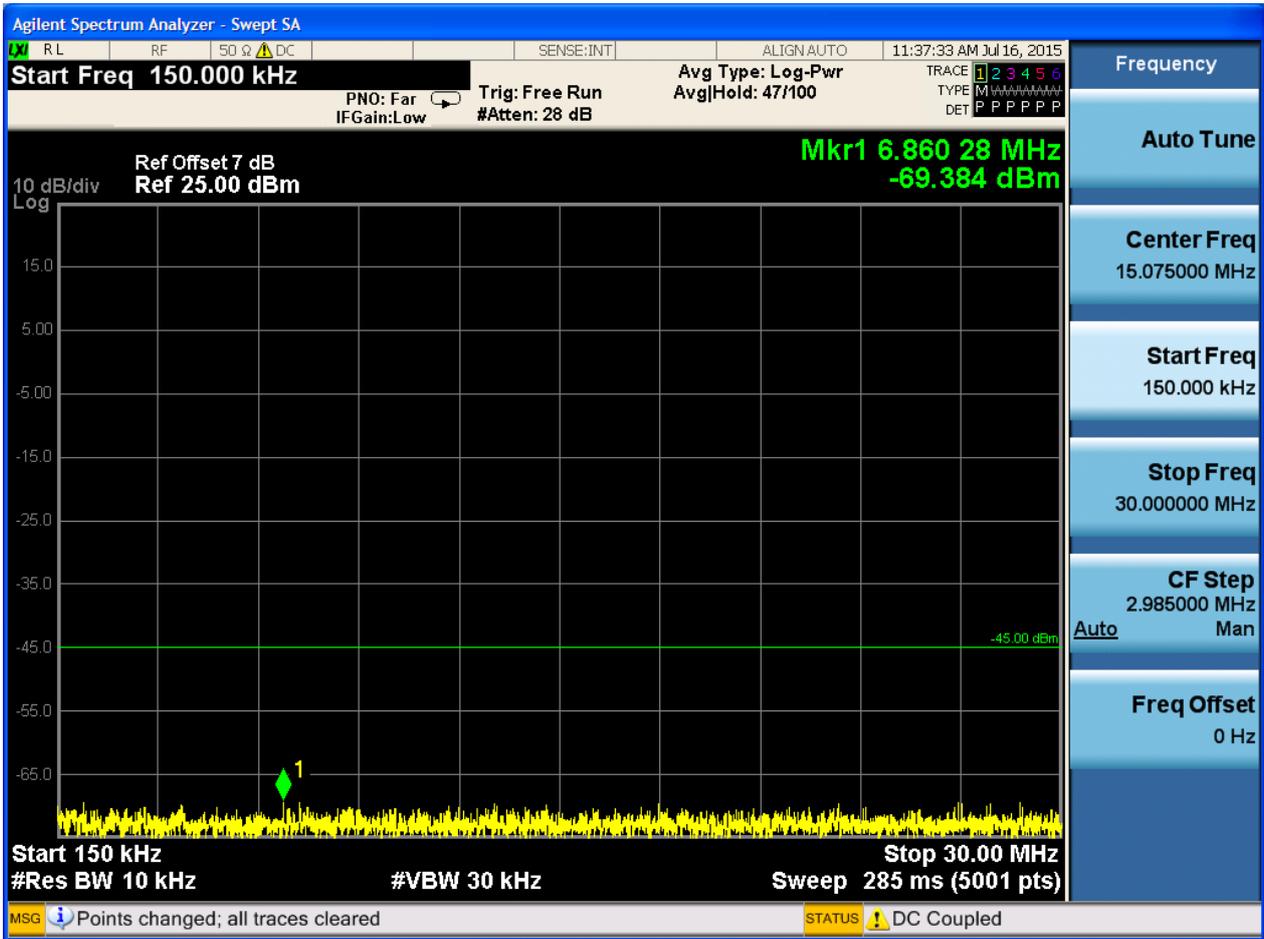












7Appendix_G: Field Strength of Spurious Radiation

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

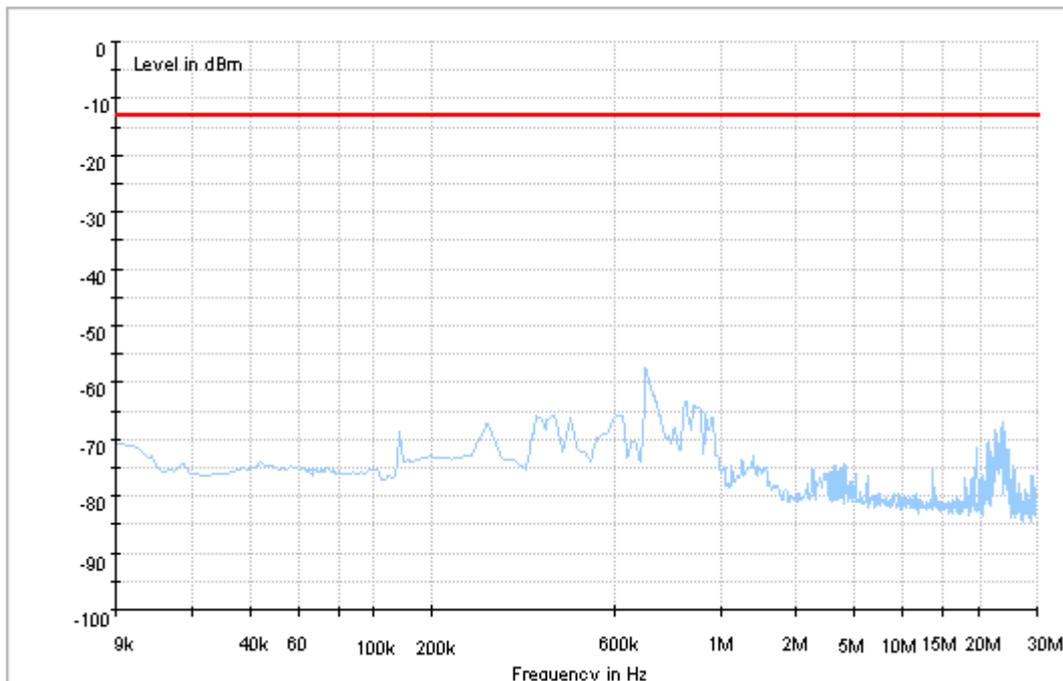
Above 1GHz, RBW = 1 MHz, VBW = 3 MHz. Detector: PK

Part I - Test Plots

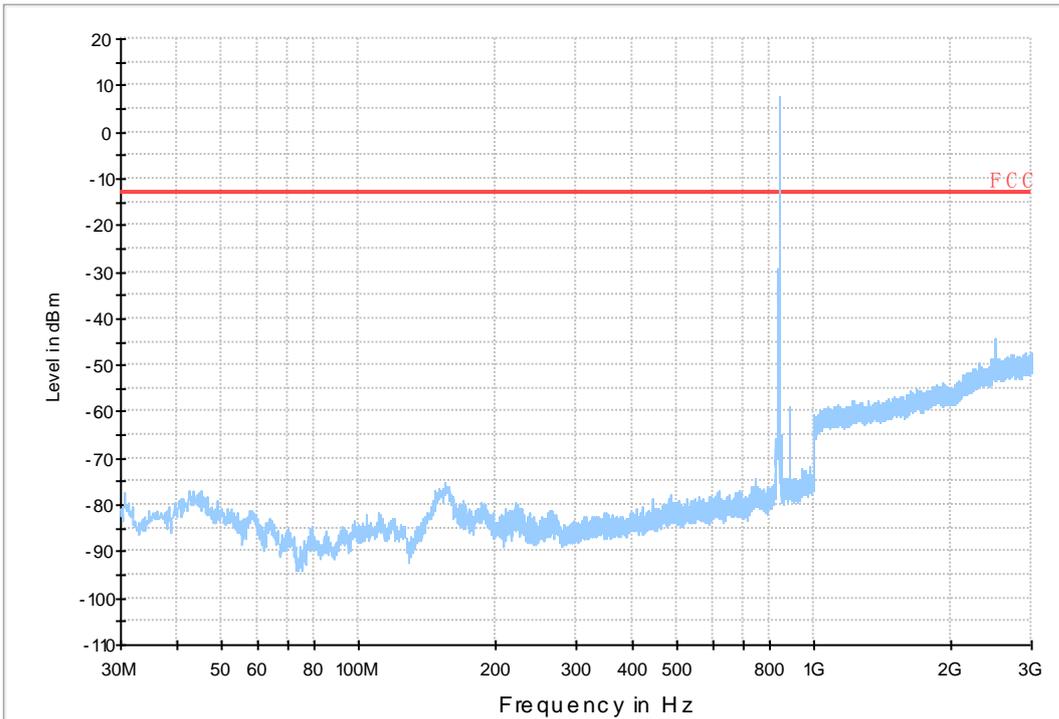
7.1 For LTE

7.1.1 Test Band = BAND5

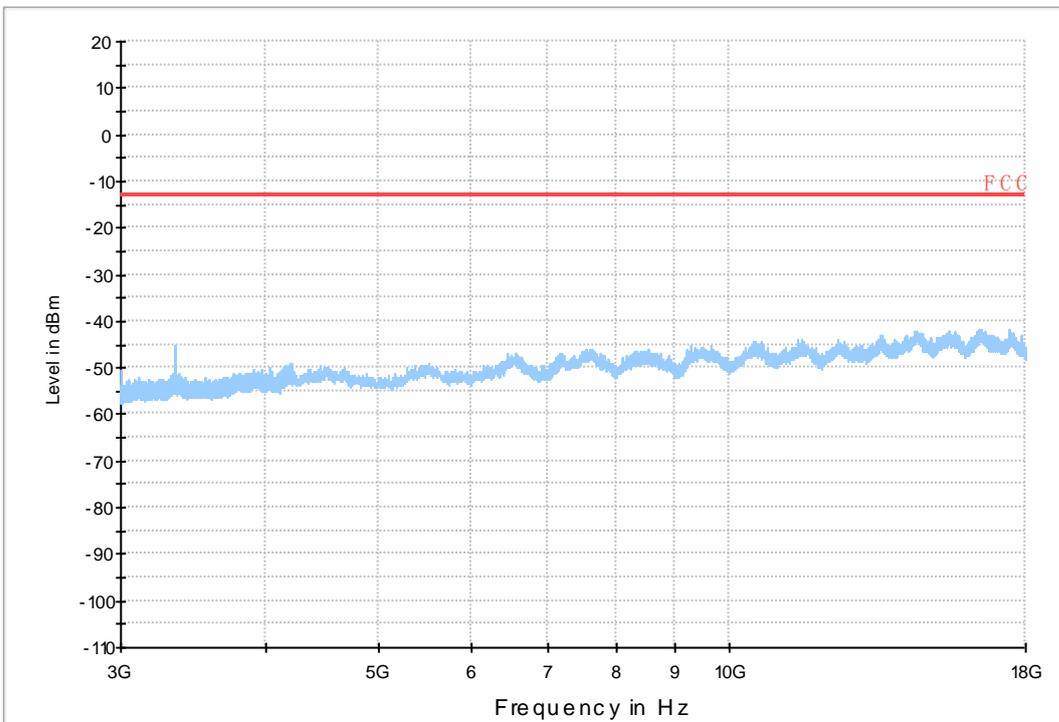
7.1.1.1 Test Bandwidth = 1.4



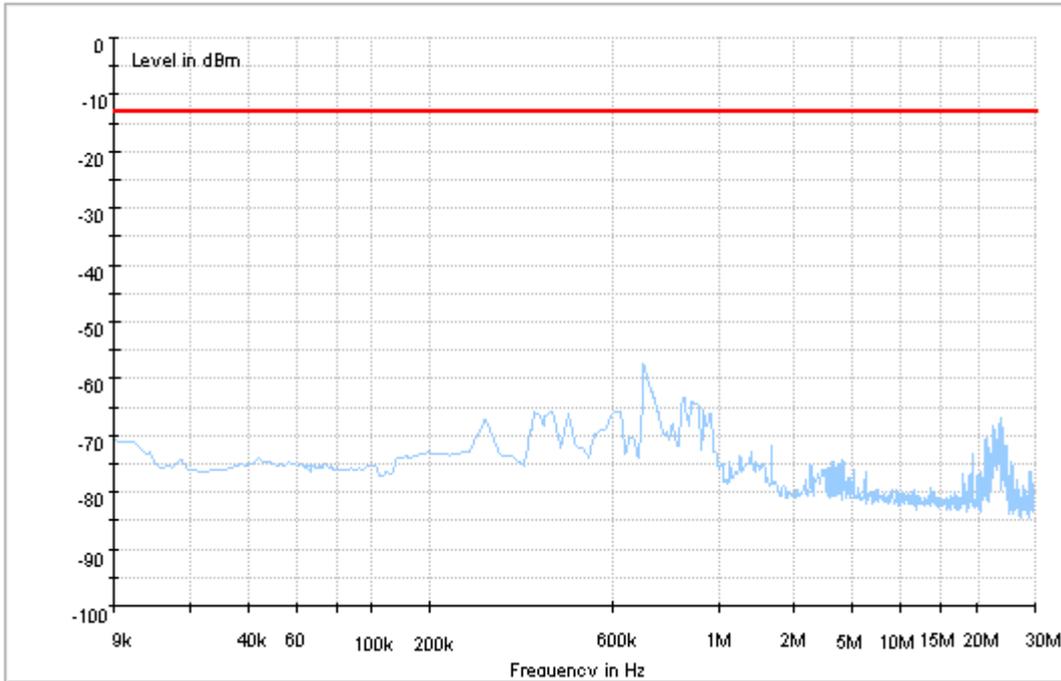
Copy of FCC PART22 LTE Band 5_L



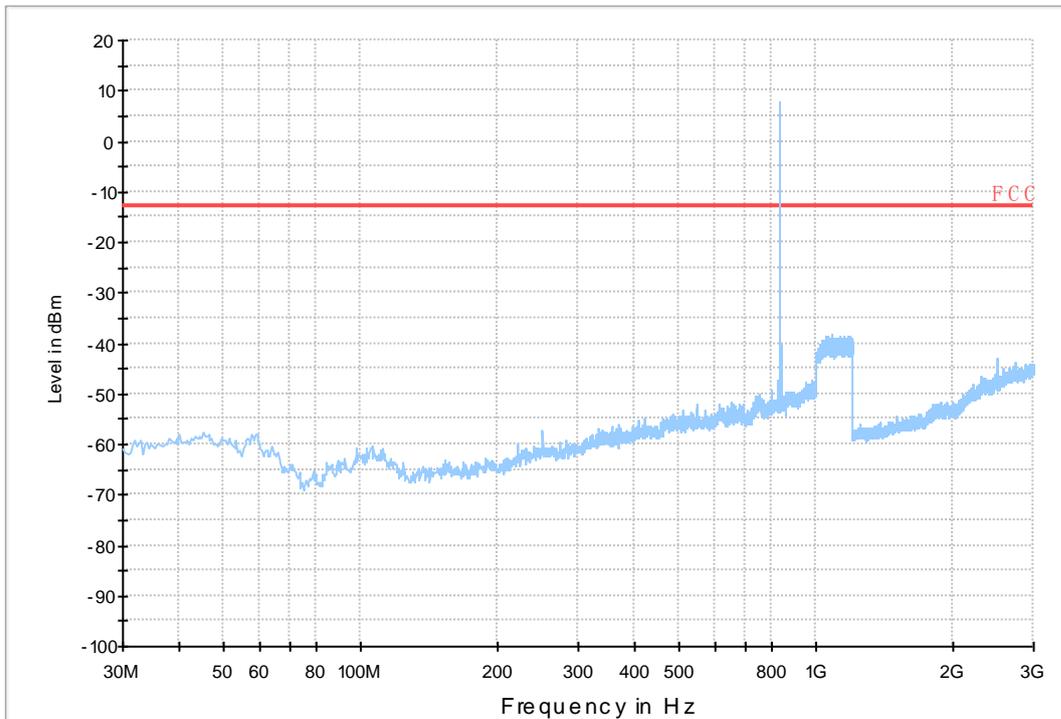
Copy of FCC PART22 LTE Band 5_H



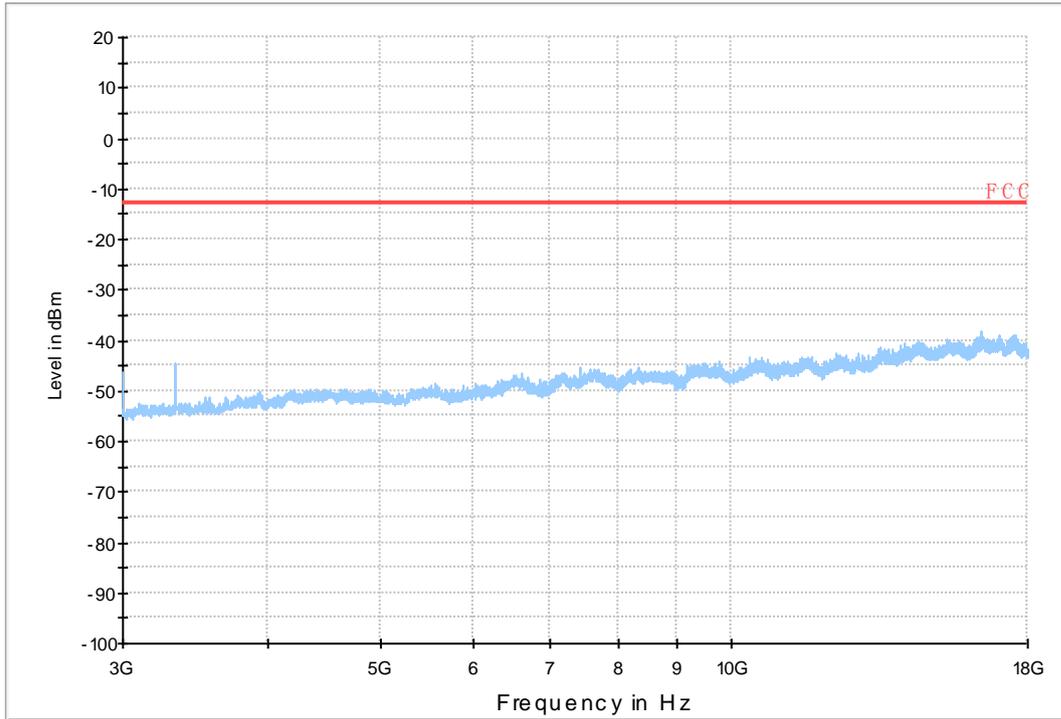
7.1.1.3 Test Bandwidth = 10



Copy of RSE-TX-DIRECTOR BELOW 1G_L



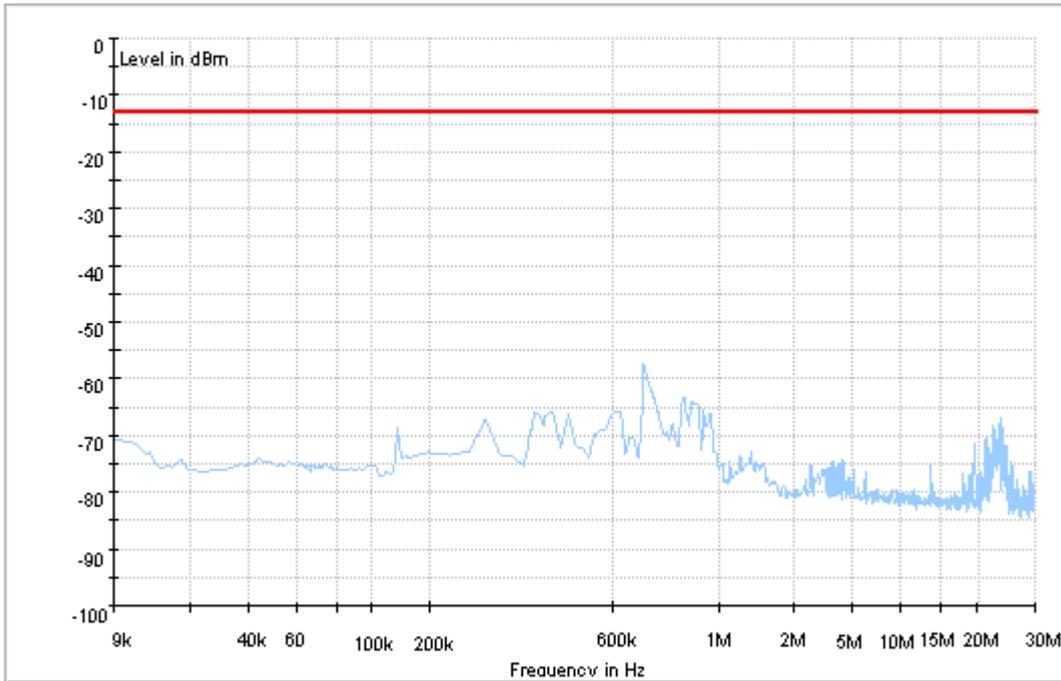
Copy of RSE-TX-DIRECTOR BELOW 1G_H



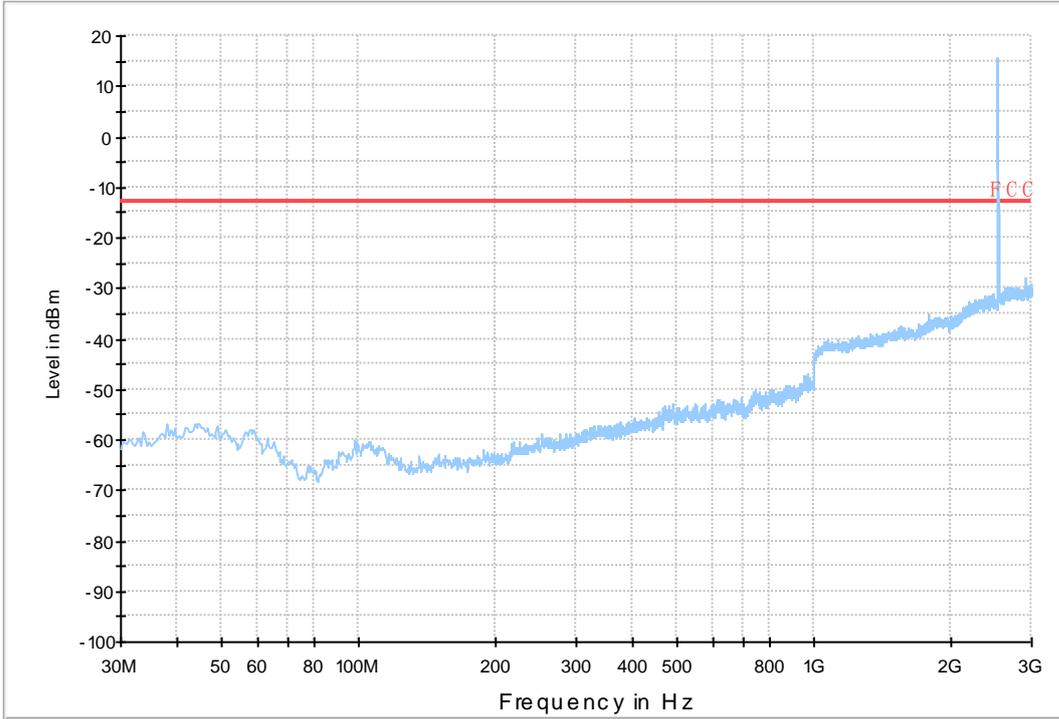
7.2 For LTE

7.2.1 Test Band = BAND7

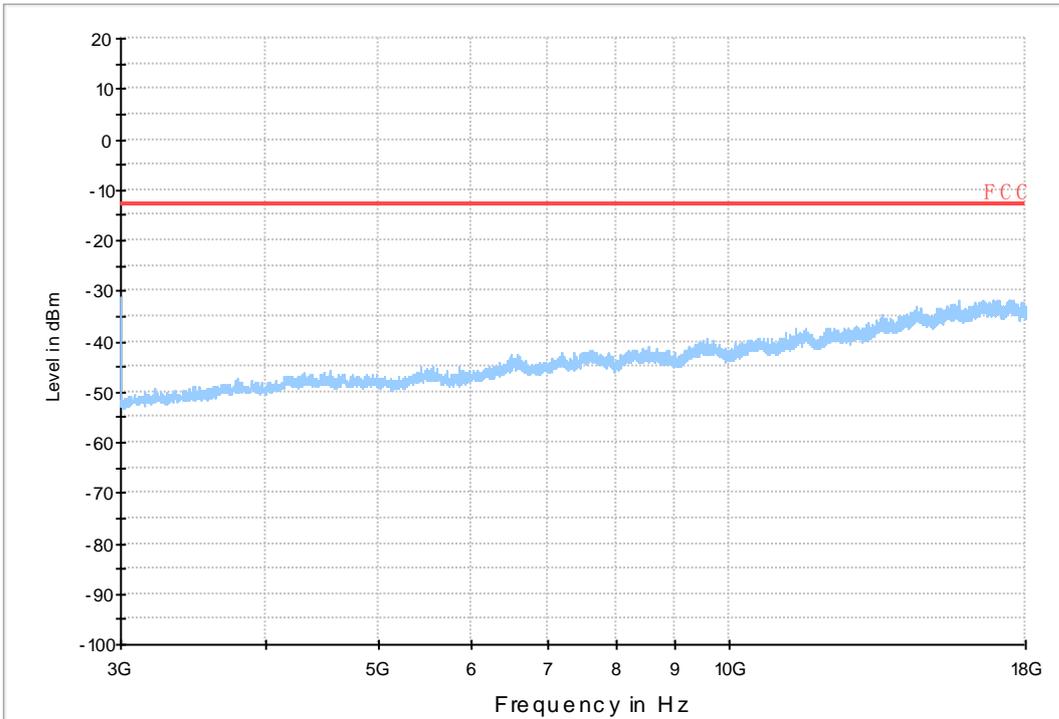
7.2.1.1 Test Bandwidth = 5

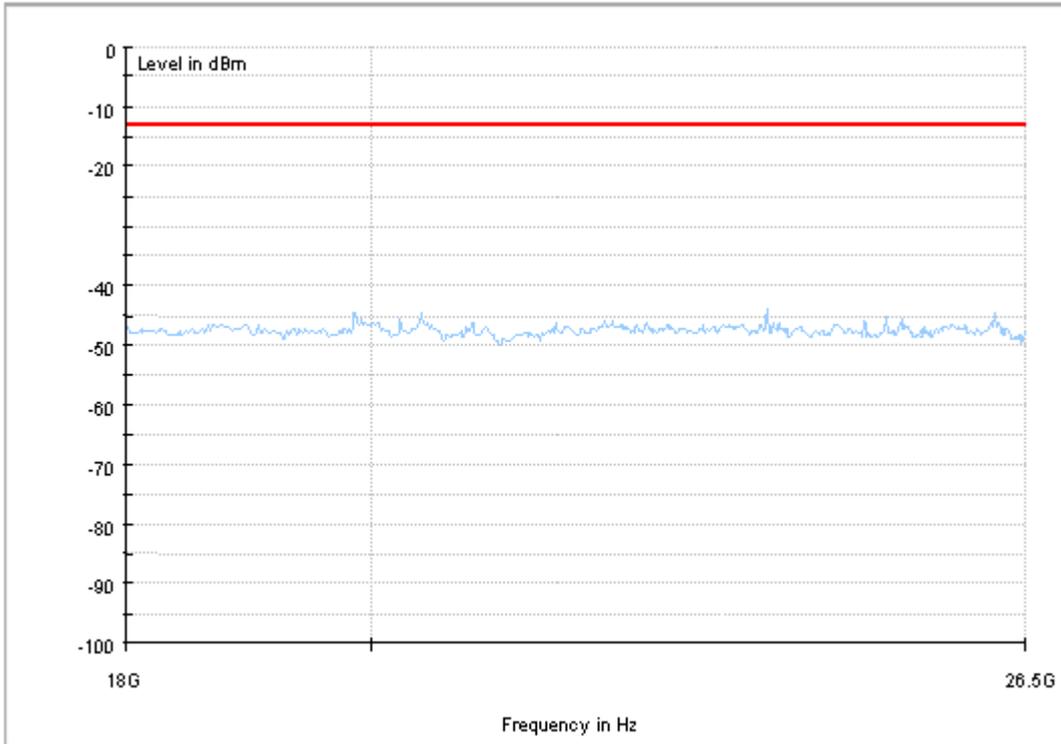


Copy of RSE-TX-DIRECTOR ABOVE 1.5G_L

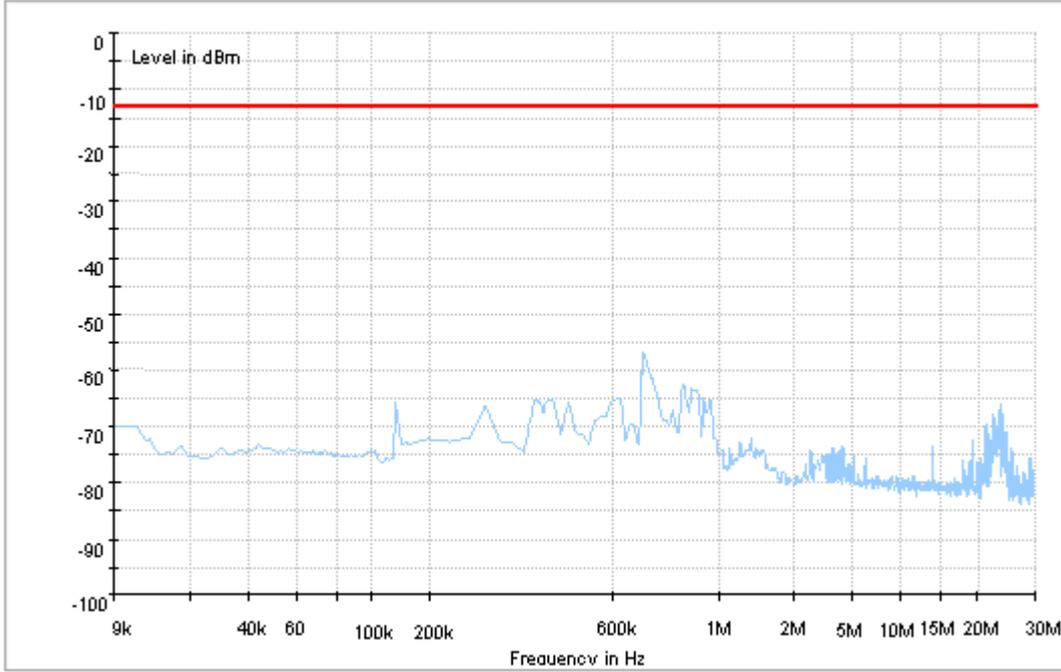


Copy of RSE-TX-DIRECTOR ABOVE 1.5G_H

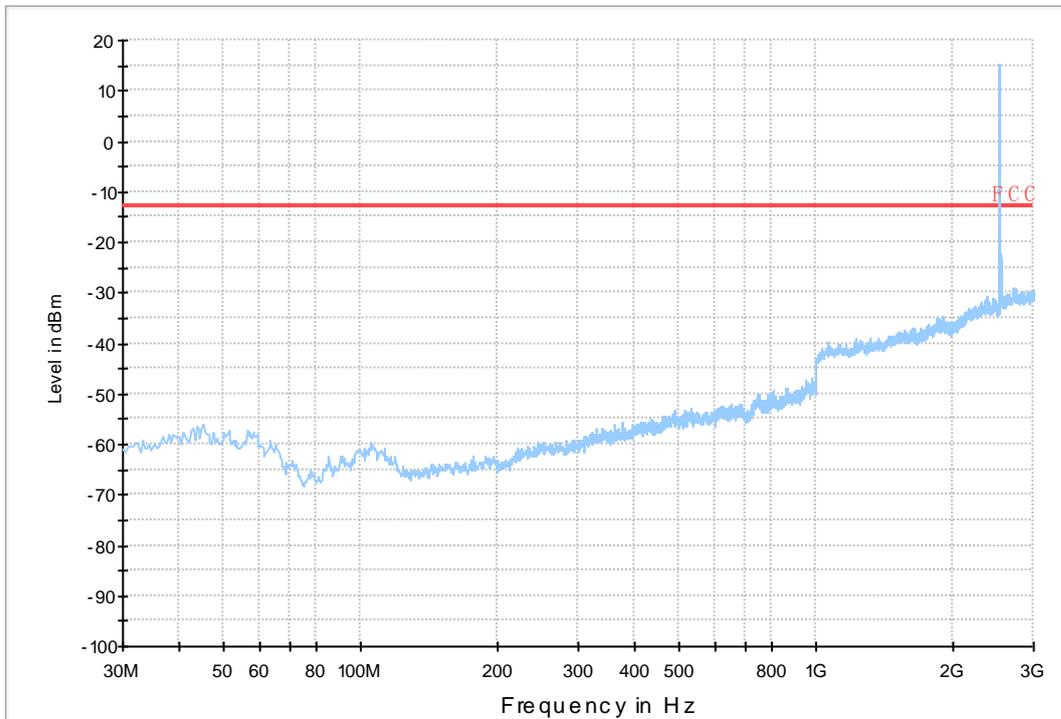




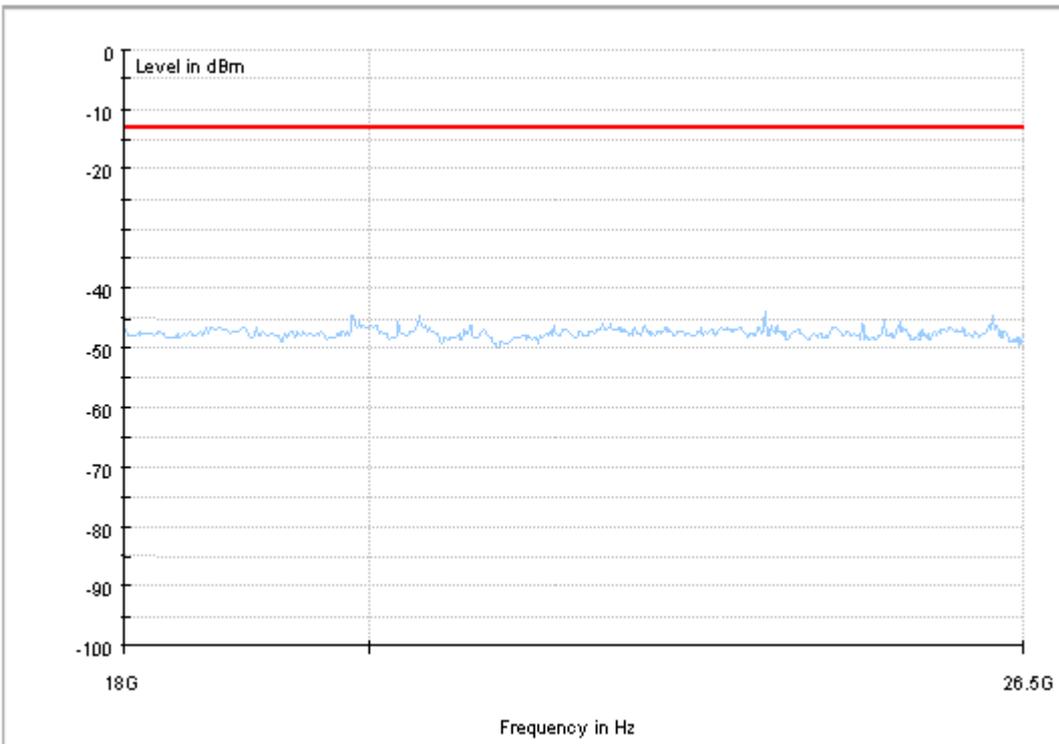
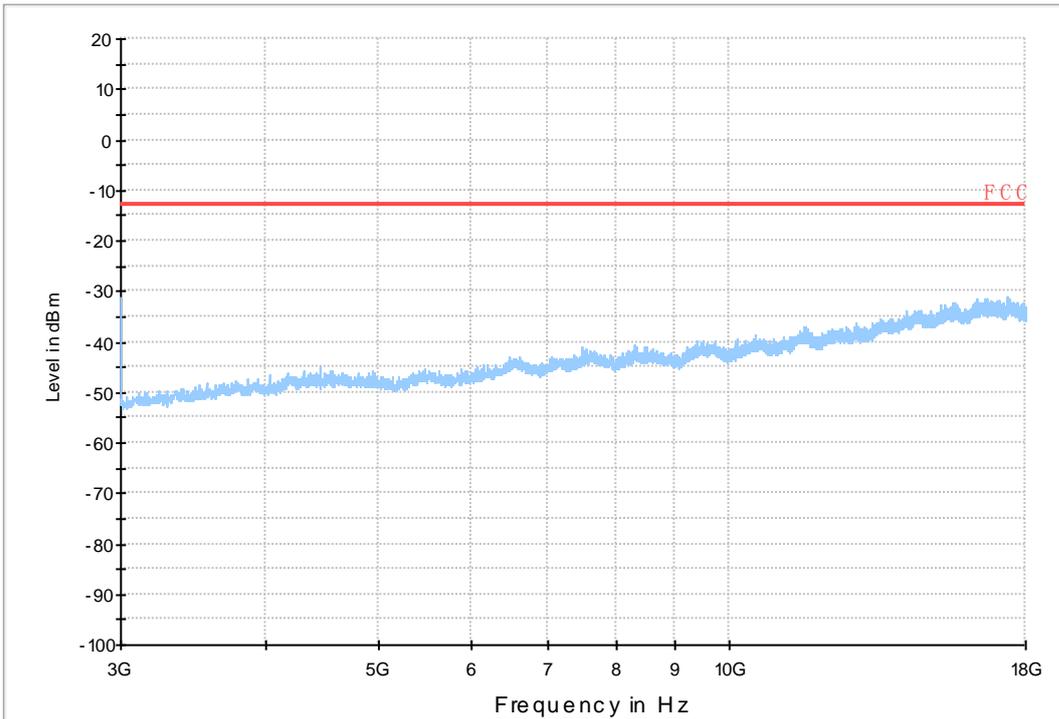
7.2.1.2 Test Bandwidth = 20



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 LTE
8.1.1 Frequency Error vs. Voltage:

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
BAND5	LTE/TM1	1.4	LCH	TN	VL	-0.43	-0.00052	PASS
					VN	-1.49	-0.00181	PASS
					VH	-0.49	-0.00059	PASS
			MCH	TN	VL	-0.4	-0.00048	PASS
					VN	-0.11	-0.00013	PASS
					VH	-0.92	-0.0011	PASS
			HCH	TN	VL	-0.76	-0.0009	PASS
					VN	-0.74	-0.00087	PASS
					VH	-0.27	-0.00032	PASS
		3	LCH	TN	VL	-2.1	-0.00254	PASS
					VN	2.43	0.00294	PASS
					VH	0.19	0.00023	PASS
			MCH	TN	VL	1.3	0.00155	PASS
					VN	-3.3	-0.00395	PASS
					VH	-1.03	-0.00123	PASS
			HCH	TN	VL	1.12	0.00132	PASS
					VN	-2.73	-0.00322	PASS
					VH	-5.95	-0.00702	PASS
		5	LCH	TN	VL	-2.95	-0.00357	PASS
					VN	-6.45	-0.0078	PASS
					VH	-3.49	-0.00422	PASS
			MCH	TN	VL	-0.74	-0.00088	PASS
					VN	-6.01	-0.00718	PASS
					VH	-2.49	-0.00298	PASS
HCH	TN		VL	-5.88	-0.00695	PASS		
			VN	-2.78	-0.00328	PASS		
			VH	-0.3	-0.00035	PASS		
10	LCH	TN	VL	1.56	0.00188	PASS		
			VN	1.26	0.00152	PASS		
			VH	-3.32	-0.004	PASS		
	MCH	TN	VL	7.5	0.00897	PASS		
			VN	3.72	0.00445	PASS		
			VH	4.23	0.00506	PASS		
HCH	TN	VL	5.54	0.00656	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	4.79	0.00568	PASS
					VH	3.72	0.00441	PASS
		1.4	LCH	TN	VL	-2.1	-0.00255	PASS
					VN	-2.57	-0.00312	PASS
					VH	-1.97	-0.00239	PASS
					VL	-1.22	-0.00146	PASS
			MCH	TN	VN	-0.04	-0.00005	PASS
					VH	-1.93	-0.00231	PASS
					VL	-0.6	-0.00071	PASS
					VN	0.67	0.00079	PASS
			HCH	TN	VH	-0.6	-0.00071	PASS
					VL	-2.78	-0.00337	PASS
					VN	-0.3	-0.00036	PASS
					VH	3.22	0.0039	PASS
		3	LCH	TN	VL	3.28	0.00392	PASS
					VN	3.15	0.00377	PASS
					VH	-2.92	-0.00349	PASS
					VL	-0.86	-0.00101	PASS
			MCH	TN	VN	-2.85	-0.00336	PASS
					VH	1.33	0.00157	PASS
					VL	0.11	0.00013	PASS
					VN	1.87	0.00226	PASS
			HCH	TN	VH	-1.56	-0.00189	PASS
					VL	3.12	0.00373	PASS
					VN	-2.2	-0.00263	PASS
					VH	1.3	0.00155	PASS
		5	LCH	TN	VL	-0.72	-0.00085	PASS
					VN	-3.06	-0.00361	PASS
					VH	-2.33	-0.00275	PASS
					VL	-1.7	-0.00205	PASS
			MCH	TN	VN	0.16	0.00019	PASS
					VH	1.26	0.00152	PASS
					VL	2.13	0.00255	PASS
					VN	3.18	0.0038	PASS
			HCH	TN	VH	2.57	0.00307	PASS
					VL	2.27	0.00269	PASS
					VN	5.15	0.0061	PASS
					VH	3.03	0.00359	PASS
		10	LCH	TN	VH	3.03	0.00359	PASS

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	2.66	0.00106	PASS	
					VN	4.72	0.00189	PASS	
					VH	0.17	0.00007	PASS	
			MCH	TN	VL	-4.48	-0.00177	PASS	
					VN	-2.86	-0.00113	PASS	
					VH	-1.03	-0.00041	PASS	
			HCH	TN	VL	-4.45	-0.00173	PASS	
					VN	-0.4	-0.00016	PASS	
					VH	3.85	0.0015	PASS	
		10	LCH	TN	VL	-3.89	-0.00155	PASS	
					VN	-5.45	-0.00218	PASS	
					VH	-3.59	-0.00143	PASS	
			MCH	TN	VL	-2.1	-0.00083	PASS	
					VN	-3.09	-0.00122	PASS	
					VH	-4.02	-0.00159	PASS	
			HCH	TN	VL	-3.18	-0.00124	PASS	
					VN	-2.39	-0.00093	PASS	
					VH	-1.76	-0.00069	PASS	
		15	LCH	TN	VL	2	0.0008	PASS	
					VN	0.4	0.00016	PASS	
					VH	-0.74	-0.0003	PASS	
			MCH	TN	VL	-1.93	-0.00076	PASS	
					VN	-3.58	-0.00141	PASS	
					VH	-5.81	-0.00229	PASS	
			HCH	TN	VL	1	0.00039	PASS	
					VN	2.43	0.00095	PASS	
					VH	1.03	0.0004	PASS	
		20	LCH	TN	VL	2.4	0.00096	PASS	
					VN	1.56	0.00062	PASS	
					VH	2.17	0.00086	PASS	
			MCH	TN	VL	-2.06	-0.00081	PASS	
					VN	-3.46	-0.00136	PASS	
					VH	-3.33	-0.00131	PASS	
			HCH	TN	VL	1.37	0.00054	PASS	
					VN	1.17	0.00046	PASS	
					VH	-0.04	-0.00002	PASS	
		LTE/TM2	5	LCH	TN	VL	3.12	0.00125	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict	
					VN	1.13	0.00045	PASS	
					VH	2.68	0.00107	PASS	
			MCH	TN	VL	-4.96	-0.00196	PASS	
					VN	-2.66	-0.00105	PASS	
					VH	-3.89	-0.00153	PASS	
					VL	-3.05	-0.00119	PASS	
			HCH	TN	VN	-4.08	-0.00159	PASS	
					VH	1.49	0.00058	PASS	
					VL	-3.26	-0.0013	PASS	
					VN	-1.09	-0.00044	PASS	
			10	LCH	TN	VH	-0.51	-0.0002	PASS
						VL	-3.5	-0.00138	PASS
		VN				0.09	0.00004	PASS	
		MCH		TN	VH	-1.54	-0.00061	PASS	
					VL	-4.25	-0.00166	PASS	
					VN	-3.5	-0.00136	PASS	
					VH	-6.72	-0.00262	PASS	
		HCH		TN	VL	-4.25	-0.00166	PASS	
					VN	-3.5	-0.00136	PASS	
					VH	-6.72	-0.00262	PASS	
					VL	0.93	0.00037	PASS	
		15		LCH	TN	VN	-0.63	-0.00025	PASS
			VH			-0.7	-0.00028	PASS	
			VL			-4.06	-0.0016	PASS	
			MCH	TN	VN	-4.91	-0.00194	PASS	
					VH	-4.25	-0.00168	PASS	
					VL	-0.53	-0.00021	PASS	
					VN	2.47	0.00096	PASS	
			HCH	TN	VH	-0.16	-0.00006	PASS	
					VL	1.72	0.00069	PASS	
					VN	1.86	0.00074	PASS	
					VH	1.42	0.00057	PASS	
			20	LCH	TN	VL	-3.71	-0.00146	PASS
		VN				0.14	0.00006	PASS	
		VH				-1.95	-0.00077	PASS	
		MCH		TN	VH	-1.95	-0.00077	PASS	
VL	-0.96				-0.00038	PASS			
VN	1.53				0.0006	PASS			
VH	-0.13				-0.00005	PASS			
HCH	TN	VL		-0.96	-0.00038	PASS			
		VN		1.53	0.0006	PASS			
		VH		-0.13	-0.00005	PASS			
		VL		-0.96	-0.00038	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
BAND5	LTE/TM1	1.4	LCH	VN	-30	-0.2	-0.00024	PASS
					-20	-7.17	-0.00869	PASS
					-10	-19.07	-0.02312	PASS
					0	9.2	0.01116	PASS
					10	13.96	0.01693	PASS
					20	-43.27	-0.05247	PASS
					30	4.12	0.005	PASS
					40	3.93	0.00477	PASS
			50	3.43	0.00416	PASS		
			MCH	VN	-30	6.94	0.0083	PASS
					-20	7.08	0.00846	PASS
					-10	-10.57	-0.01264	PASS
					0	2.02	0.00241	PASS
					10	4.69	0.00561	PASS
		20			3.81	0.00455	PASS	
		30			3.43	0.0041	PASS	
		40			0.1	0.00012	PASS	
		50	11.06	0.01322	PASS			
		HCH	VN	-30	-5.44	-0.00641	PASS	
				-20	-9.57	-0.01128	PASS	
				-10	-4.52	-0.00533	PASS	
				0	0.3	0.00035	PASS	
				10	10.61	0.01251	PASS	
				20	-7.87	-0.00928	PASS	
				30	-6.47	-0.00763	PASS	
				40	-3.3	-0.00389	PASS	
		50	10.9	0.01285	PASS			
		3	LCH	VN	-30	17.47	0.02116	PASS
-20	-3.16				-0.00383	PASS		
-10	3.03				0.00367	PASS		
0	8.47				0.01026	PASS		
10	-2.12				-0.00257	PASS		
20	-0.3				-0.00036	PASS		
30	1.16				0.00141	PASS		

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt	Test Temp.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict	
					40	-0.16	-0.00019	PASS	
					50	-0.07	-0.00008	PASS	
			MCH	VN	-30	0.04	0.00005	PASS	
					-20	4.29	0.00513	PASS	
					-10	7.08	0.00846	PASS	
					0	6.74	0.00806	PASS	
					10	5.08	0.00607	PASS	
					20	-1.3	-0.00155	PASS	
					30	-0.97	-0.00116	PASS	
					40	-2.07	-0.00247	PASS	
			50	-0.29	-0.00035	PASS			
			HCH	VN	-30	3.58	0.00422	PASS	
					-20	3.76	0.00444	PASS	
					-10	0.11	0.00013	PASS	
					0	-0.47	-0.00055	PASS	
					10	-0.11	-0.00013	PASS	
					20	-5.76	-0.0068	PASS	
					30	2.96	0.00349	PASS	
					40	1.83	0.00216	PASS	
			5		LCH	VN	-30	4.81	0.00582
		-20					1.54	0.00186	PASS
		-10					1.23	0.00149	PASS
		0					-1.66	-0.00201	PASS
		10					-0.49	-0.00059	PASS
		20					3.95	0.00478	PASS
		30					-0.69	-0.00083	PASS
		40					-352.86	-0.42693	PASS
		50			-0.14	-0.00017	PASS		
		MCH			VN	-30	3.26	0.0039	PASS
			-20	4.75		0.00568	PASS		
			-10	-0.14		-0.00017	PASS		
			0	6.31		0.00754	PASS		
			10	7.42		0.00887	PASS		
			20	0.84		0.001	PASS		
			30	1.34		0.0016	PASS		
			40	4.29		0.00513	PASS		
		50	-3.22	-0.00385	PASS				
		HCH	VN	-30	0.77	0.00091	PASS		

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt	Test Temp.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
					-20	1.9	0.00224	PASS		
					-10	3.79	0.00448	PASS		
					0	4.41	0.00521	PASS		
					10	-2.15	-0.00254	PASS		
					20	0.21	0.00025	PASS		
					30	-0.99	-0.00117	PASS		
					40	-2.76	-0.00326	PASS		
					50	-0.67	-0.00079	PASS		
					LCH	VN	-30	-1.34	-0.00162	PASS
							-20	2.37	0.00286	PASS
							-10	1.67	0.00201	PASS
							0	-10.93	-0.01318	PASS
							10	-24.2	-0.02919	PASS
							20	-6.88	-0.0083	PASS
							30	11.69	0.0141	PASS
		40	4.06	0.0049			PASS			
		50	-4.26	-0.00514			PASS			
		MCH	VN	-30	-123	-0.14704	PASS			
				-20	-73.81	-0.08824	PASS			
				-10	30.91	0.03695	PASS			
				0	-82.01	-0.09804	PASS			
				10	-31.81	-0.03803	PASS			
				20	95.39	0.11403	PASS			
				30	-9.6	-0.01148	PASS			
				40	-134.51	-0.1608	PASS			
		HCH	VN	50	-17.7	-0.02116	PASS			
				-30	0.59	0.0007	PASS			
				-20	-2.36	-0.0028	PASS			
				-10	-2.15	-0.00255	PASS			
				0	-1.3	-0.00154	PASS			
	10			-0.29	-0.00034	PASS				
	20			-0.72	-0.00085	PASS				
	30			-0.92	-0.00109	PASS				
	40			-0.54	-0.00064	PASS				
	50	-1.2	-0.00142	PASS						
	LTE/TM2	1.4	LCH	VN	-30	-12.75	-0.01546	PASS		
					-20	-16.95	-0.02055	PASS		
					-10	21.09	0.02557	PASS		
					0	5.46	0.00662	PASS		

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt	Test Temp.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					10	-79.01	-0.0958	PASS
					20	-18.42	-0.02234	PASS
					30	11.67	0.01415	PASS
					40	5.44	0.0066	PASS
					50	-1.03	-0.00125	PASS
			MCH	VN	-30	9.61	0.01149	PASS
					-20	13.38	0.016	PASS
					-10	7.78	0.0093	PASS
					0	-3.08	-0.00368	PASS
					10	7.17	0.00857	PASS
					20	7.85	0.00938	PASS
					30	4.88	0.00583	PASS
					40	4.78	0.00571	PASS
					50	-9.73	-0.01163	PASS
					HCH	VN	-30	-8.98
		-20	13.03	0.01536			PASS	
		-10	-6.78	-0.00799			PASS	
		0	-12.43	-0.01465			PASS	
		10	14.66	0.01728			PASS	
		20	4.09	0.00482			PASS	
		30	-1.36	-0.0016			PASS	
		40	-6.17	-0.00727			PASS	
		3	LCH	VN	-30	-6.54	-0.00792	PASS
					-20	-0.07	-0.00008	PASS
					-10	-1.56	-0.00189	PASS
					0	1.86	0.00225	PASS
					10	-10.74	-0.01301	PASS
					20	13.1	0.01587	PASS
					30	8.18	0.00991	PASS
					40	6.01	0.00728	PASS
					50	1.33	0.00161	PASS
			MCH	VN	-30	-4.69	-0.00561	PASS
					-20	-4.08	-0.00488	PASS
-10	10.24				0.01224	PASS		
0	2.16				0.00258	PASS		
10	-2.53				-0.00302	PASS		
20	2.42				0.00289	PASS		
30	0.6				0.00072	PASS		

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt	Test Temp.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
					40	-5.19	-0.0062	PASS		
					50	-4.58	-0.00548	PASS		
			HCH	VN	-30	7.11	0.00839	PASS		
					-20	-2.03	-0.0024	PASS		
					-10	-1.62	-0.00191	PASS		
					0	1.24	0.00146	PASS		
					10	-0.63	-0.00074	PASS		
					20	-3.22	-0.0038	PASS		
					30	0.47	0.00055	PASS		
					40	6.87	0.00811	PASS		
		50	-2.09	-0.00247	PASS					
					LCH	VN	-30	8.73	0.01056	PASS
							-20	14.25	0.01724	PASS
							-10	0.73	0.00088	PASS
							0	0.46	0.00056	PASS
							10	-0.63	-0.00076	PASS
							20	-0.07	-0.00008	PASS
							30	-0.8	-0.00097	PASS
							40	-3.12	-0.00377	PASS
							50	0.92	0.00111	PASS
										MCH
		-20	-2.02	-0.00241	PASS					
		-10	-1.33	-0.00159	PASS					
		0	-2.56	-0.00306	PASS					
		10	2.52	0.00301	PASS					
		20	-2.62	-0.00313	PASS					
		30	-2.22	-0.00265	PASS					
		40	1.22	0.00146	PASS					
		50	3.99	0.00477	PASS					
					HCH	VN				
							-20	-3.55	-0.00419	PASS
							-10	0.57	0.00067	PASS
							0	-2.06	-0.00243	PASS
							10	2.33	0.00275	PASS
							20	-0.72	-0.00085	PASS
							30	1.47	0.00174	PASS
							40	-2.45	-0.00289	PASS
		50	-2.19	-0.00259	PASS					
				10	LCH	VN	-30	-1.76	-0.00212	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt	Test Temp.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict			
					-20	-5.72	-0.0069	PASS			
					-10	0.63	0.00076	PASS			
					0	-1.72	-0.00207	PASS			
					10	6.08	0.00733	PASS			
					20	-1.89	-0.00228	PASS			
					30	1.8	0.00217	PASS			
					40	1.66	0.002	PASS			
					50	-0.36	-0.00043	PASS			
			MCH	VN	-30	-3.06	-0.00366	PASS			
					-20	4.72	0.00564	PASS			
					-10	4.39	0.00525	PASS			
					0	2.9	0.00343	PASS			
					10	3.81	0.0045	PASS			
					20	-4.92	-0.00581	PASS			
					30	-3.98	-0.0048	PASS			
					40	0.94	0.00113	PASS			
			HCH	VN	-30	3.91	0.00467	PASS			
					-20	-4.68	-0.00559	PASS			
					-10	7.77	0.00929	PASS			
					0	-1.34	-0.00159	PASS			
					10	-1.24	-0.00147	PASS			
					20	-0.9	-0.00107	PASS			
					30	0.29	0.00034	PASS			
					40	0.11	0.00013	PASS			
								50	-1.79	-0.00217	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt	Test Temp.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
BAND7	LTE/TM1	5	LCH	VN	-30	0.36	0.00014	PASS
					-20	-0.62	-0.00025	PASS
					-10	1.73	0.00069	PASS
					0	-1.9	-0.00076	PASS
					10	-1.73	-0.00069	PASS
					20	-0.53	-0.00021	PASS
					30	-4.02	-0.00161	PASS
					40	0.89	0.00036	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt	Test Temp.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					50	-0.19	-0.00008	PASS
			MCH	VN	-30	0.33	0.00013	PASS
					-20	-2.53	-0.001	PASS
					-10	1.26	0.0005	PASS
					0	0.94	0.00037	PASS
					10	2.66	0.00105	PASS
					20	-0.43	-0.00017	PASS
					30	0.79	0.00031	PASS
					40	-0.09	-0.00004	PASS
					50	2.16	0.00085	PASS
					HCH	VN	-30	1.33
			-20	2.57			0.001	PASS
			-10	-1.37			-0.00053	PASS
			0	0.82			0.00032	PASS
			10	-2.2			-0.00086	PASS
			20	-2.37			-0.00092	PASS
			30	1.26			0.00049	PASS
			40	0.97			0.00038	PASS
			50	0.03	0.00001	PASS		
		10	LCH	VN	-30	-0.5	-0.0002	PASS
					-20	-2.22	-0.00089	PASS
					-10	-1.23	-0.00049	PASS
					0	-1.06	-0.00042	PASS
					10	-0.23	-0.00009	PASS
					20	0.46	0.00018	PASS
					30	0.76	0.0003	PASS
					40	0.54	0.00022	PASS
			50	-0.69	-0.00028	PASS		
			MCH	VN	-30	-2.8	-0.0011	PASS
					-20	-0.2	-0.00008	PASS
					-10	-0.26	-0.0001	PASS
					0	2.07	0.00082	PASS
					10	-2.17	-0.00086	PASS
					20	-1.33	-0.00052	PASS
					30	-0.83	-0.00033	PASS
					40	0.94	0.00037	PASS
			50	-5.21	-0.00206	PASS		
			HCH	VN	-30	-0.43	-0.00017	PASS
					-20	2.32	0.0009	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt	Test Temp.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					-10	-0.51	-0.0002	PASS
					0	-0.06	-0.00002	PASS
					10	-1.65	-0.00064	PASS
					20	-0.24	-0.00009	PASS
					30	2.12	0.00083	PASS
					40	-0.87	-0.00034	PASS
					50	0.3	0.00012	PASS
		15	LCH	VN	-30	1.17	0.00047	PASS
					-20	-1.75	-0.0007	PASS
					-10	0.16	0.00006	PASS
					0	1.97	0.00079	PASS
					10	1.22	0.00049	PASS
					20	0.13	0.00005	PASS
					30	-1.76	-0.0007	PASS
					40	1.23	0.00049	PASS
					50	0.64	0.00026	PASS
			MCH	VN	-30	-0.54	-0.00021	PASS
					-20	-1.57	-0.00062	PASS
					-10	2.02	0.0008	PASS
					0	2.6	0.00103	PASS
					10	0.3	0.00012	PASS
					20	0.64	0.00025	PASS
					30	0.41	0.00016	PASS
					40	0.72	0.00028	PASS
			HCH	VN	-30	1.85	0.00072	PASS
					-20	0.51	0.0002	PASS
					-10	-1.87	-0.00073	PASS
					0	-1.57	-0.00061	PASS
		10			1.37	0.00053	PASS	
		20			0.54	0.00021	PASS	
		30			1.22	0.00048	PASS	
		20	LCH	VN	-30	-0.51	-0.0002	PASS
					-20	-0.56	-0.00022	PASS
					-10	-0.94	-0.00037	PASS
					0	-0.92	-0.00037	PASS
					10	1.34	0.00053	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt	Test Temp.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
					20	0.23	0.00009	PASS		
					30	-1.37	-0.00055	PASS		
					40	-0.64	-0.00025	PASS		
					50	-0.21	-0.00008	PASS		
			MCH	VN	-30	0.16	0.00006	PASS		
					-20	-0.9	-0.00036	PASS		
					-10	-2.03	-0.0008	PASS		
					0	-0.89	-0.00035	PASS		
					10	0.99	0.00039	PASS		
					20	-0.73	-0.00029	PASS		
					30	1	0.00039	PASS		
					40	0.26	0.0001	PASS		
					50	-0.33	-0.00013	PASS		
					HCH	VN	-30	-0.16	-0.00006	PASS
							-20	-1.52	-0.00059	PASS
							-10	-0.7	-0.00027	PASS
			0	-0.84			-0.00033	PASS		
			10	-0.16			-0.00006	PASS		
			20	-1.54			-0.0006	PASS		
			30	-0.36			-0.00014	PASS		
			40	-2.3			-0.0009	PASS		
			50	0.21	0.00008	PASS				
			LTE/TM1	5	LCH	VN	-30	-1.7	-0.00068	PASS
							-20	2.9	0.00116	PASS
	-10	0.86					0.00034	PASS		
	0	-0.82					-0.00033	PASS		
	10	-1.29					-0.00052	PASS		
	20	-2.85					-0.00114	PASS		
	30	-0.8					-0.00032	PASS		
	40	-0.11					-0.00004	PASS		
	50	-0.96			-0.00038	PASS				
	MCH	VN			-30	-3.83	-0.00151	PASS		
-20					-1.03	-0.00041	PASS			
-10					0.5	0.0002	PASS			
0					-0.11	-0.00004	PASS			
10					-0.44	-0.00017	PASS			
20					0.31	0.00012	PASS			
30					-2.22	-0.00088	PASS			
40			3.05	0.0012	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	-3.98	-0.00157	PASS
					-30	0.53	0.00021	PASS
					-20	-1.89	-0.00074	PASS
					-10	-0.57	-0.00022	PASS
					0	1.43	0.00056	PASS
					10	-2.3	-0.0009	PASS
					20	-0.6	-0.00023	PASS
					30	-3.08	-0.0012	PASS
					40	-0.4	-0.00016	PASS
					50	0.96	0.00037	PASS
		10	LCH	VN	-30	1.37	0.00055	PASS
					-20	1.89	0.00075	PASS
					-10	1.7	0.00068	PASS
					0	-3.19	-0.00127	PASS
					10	1.43	0.00057	PASS
					20	1.16	0.00046	PASS
					30	0.86	0.00034	PASS
					40	0.77	0.00031	PASS
					50	3.53	0.00141	PASS
			MCH	VN	-30	-2.45	-0.00097	PASS
					-20	0.5	0.0002	PASS
					-10	-2.85	-0.00112	PASS
					0	0.24	0.00009	PASS
					10	0.34	0.00013	PASS
					20	1.93	0.00076	PASS
					30	-0.13	-0.00005	PASS
					40	1.47	0.00058	PASS
					50	-1.03	-0.00041	PASS
		HCH	VN	-30	0.63	0.00025	PASS	
				-20	1.42	0.00055	PASS	
				-10	-0.72	-0.00028	PASS	
				0	-0.34	-0.00013	PASS	
				10	4.03	0.00157	PASS	
				20	-1.75	-0.00068	PASS	
				30	2.53	0.00099	PASS	
				40	3.02	0.00118	PASS	
		15	LCH	VN	-30	0.37	0.00015	PASS
					-20	0.37	0.00015	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt	Test Temp.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					-10	-0.49	-0.0002	PASS
					0	0.09	0.00004	PASS
					10	-0.59	-0.00024	PASS
					20	1.75	0.0007	PASS
					30	-1.12	-0.00045	PASS
					40	1.44	0.00057	PASS
					50	-0.73	-0.00029	PASS
			MCH	VN	-30	-0.59	-0.00023	PASS
					-20	-2.32	-0.00092	PASS
					-10	-1.53	-0.0006	PASS
					0	0.4	0.00016	PASS
					10	-0.89	-0.00035	PASS
					20	-1.03	-0.00041	PASS
					30	0.3	0.00012	PASS
					40	-1	-0.00039	PASS
			HCH	VN	-30	0.24	0.00009	PASS
					-20	-1.19	-0.00046	PASS
					-10	-2.45	-0.00096	PASS
					0	-1.65	-0.00064	PASS
					10	-2.42	-0.00094	PASS
					20	0.87	0.00034	PASS
		30			0.86	0.00034	PASS	
		40			0.47	0.00018	PASS	
		20	LCH	VN	-30	-0.51	-0.0002	PASS
					-20	0.6	0.00024	PASS
					-10	-1.9	-0.00076	PASS
					0	-3.82	-0.00152	PASS
					10	-0.56	-0.00022	PASS
					20	-0.31	-0.00012	PASS
					30	0.5	0.0002	PASS
					40	0.1	0.00004	PASS
					50	0.47	0.00019	PASS
					MCH	VN	-30	0.21
		-20	-0.49	-0.00019			PASS	
		-10	2.1	0.00083			PASS	
		0	-0.27	-0.00011			PASS	
		10	-0.7	-0.00028			PASS	

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt	Test Temp.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					20	-2.26	-0.00089	PASS
					30	-0.92	-0.00036	PASS
					40	-0.49	-0.0002	PASS
					50	-0.41	-0.00016	PASS
			HCH	VN	-30	-1.37	-0.00054	PASS
					-20	-0.26	-0.0001	PASS
					-10	-0.67	-0.00026	PASS
					0	-1.8	-0.0007	PASS
					10	-0.49	-0.00019	PASS
					20	0.33	0.00013	PASS
					30	1.34	0.00052	PASS
					40	-0.83	-0.00032	PASS
					50	-0.89	-0.00035	PASS

END