







6.1.1.2 Test Mode = LTE/TM2

6.1.1.2.1 Test Bandwidth = 1.4

6.1.1.2.1.1 Test Channel = LCH

6.1.1.2.1.1.1 Test RB = RB1#0

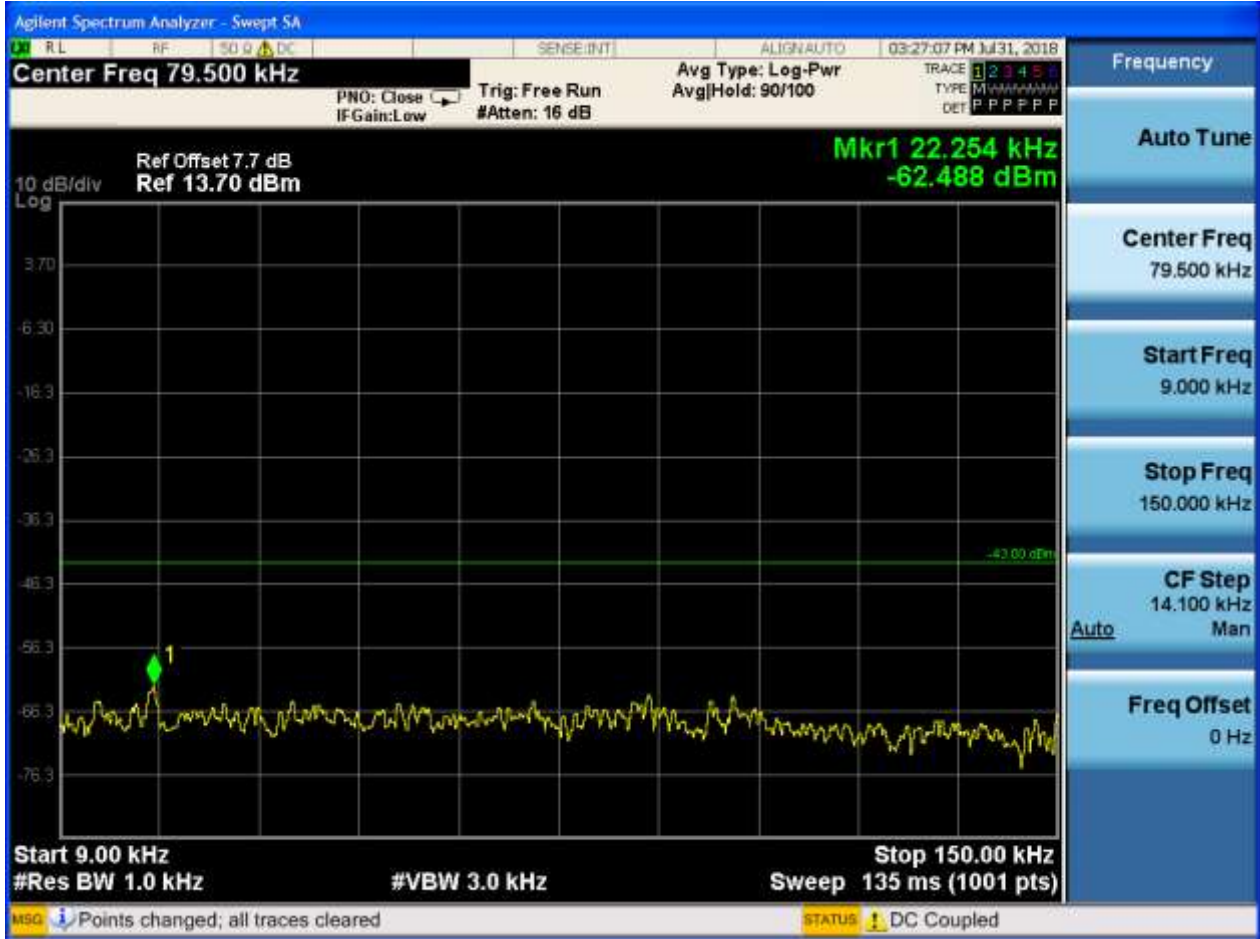






6.1.1.2.1.2 Test Channel = MCH

6.1.1.2.1.2.1 Test RB = RB1#0









6.1.1.2.1.3 Test Channel = HCH

6.1.1.2.1.3.1 Test RB = RB1#0









6.1.1.2.2 Test Bandwidth = 3

6.1.1.2.2.1 Test Channel = LCH

6.1.1.2.2.1.1 Test RB = RB1#0









6.1.1.2.2.2 Test Channel = MCH

6.1.1.2.2.2.1 Test RB = RB1#0



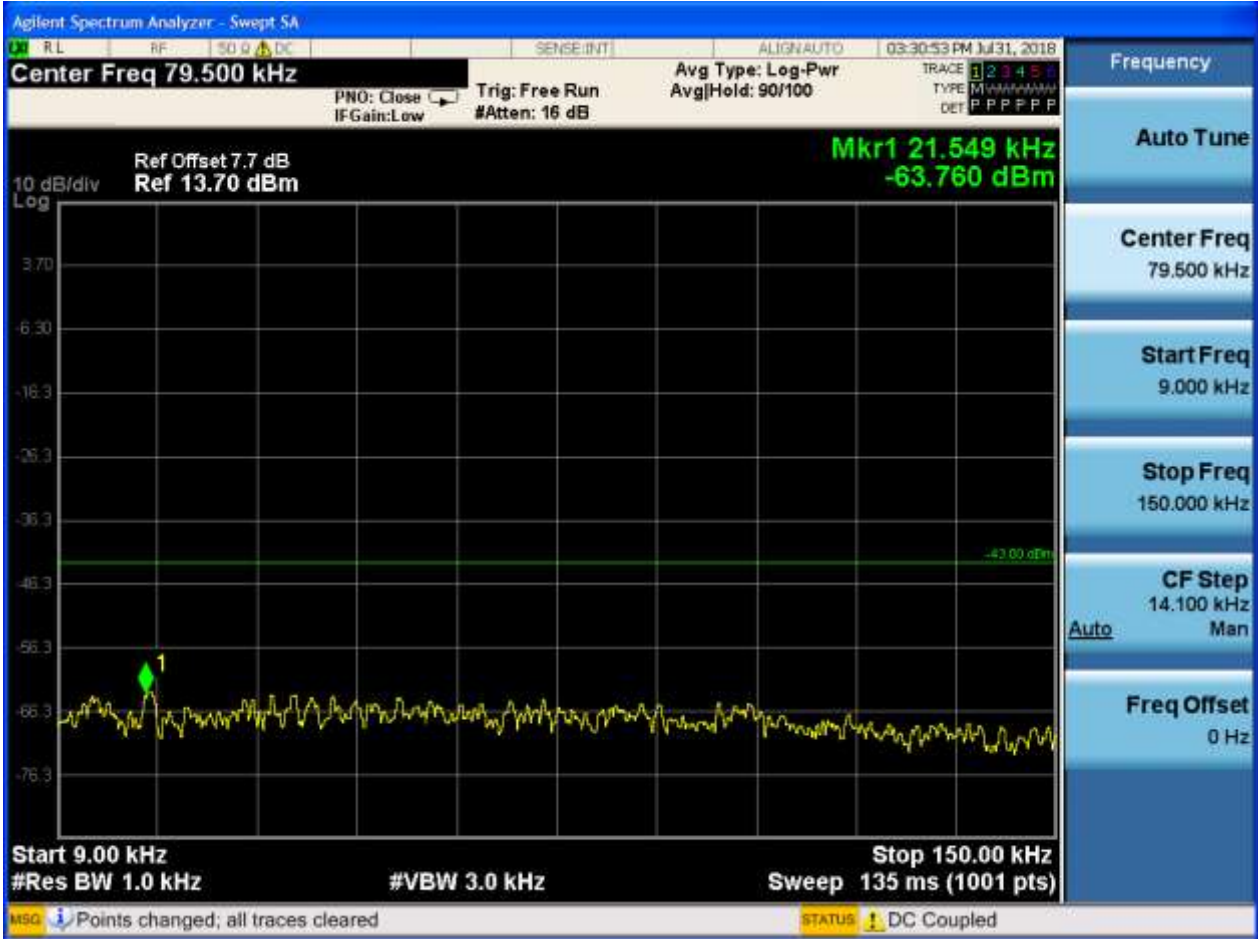






6.1.1.2.2.3 Test Channel = HCH

6.1.1.2.2.3.1 Test RB = RB1#0





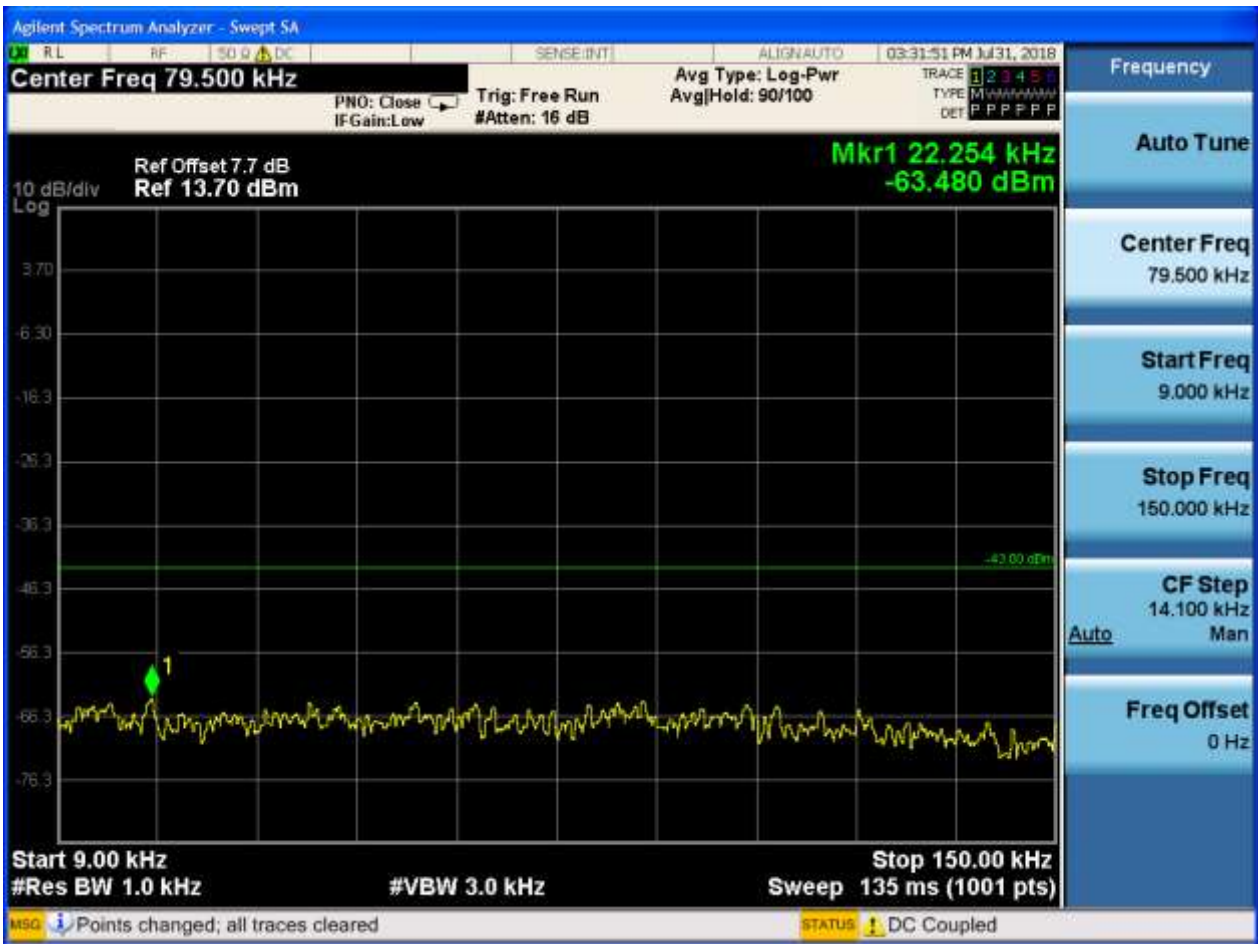




6.1.1.2.3 Test Bandwidth = 5

6.1.1.2.3.1 Test Channel = LCH

6.1.1.2.3.1.1 Test RB = RB1#0



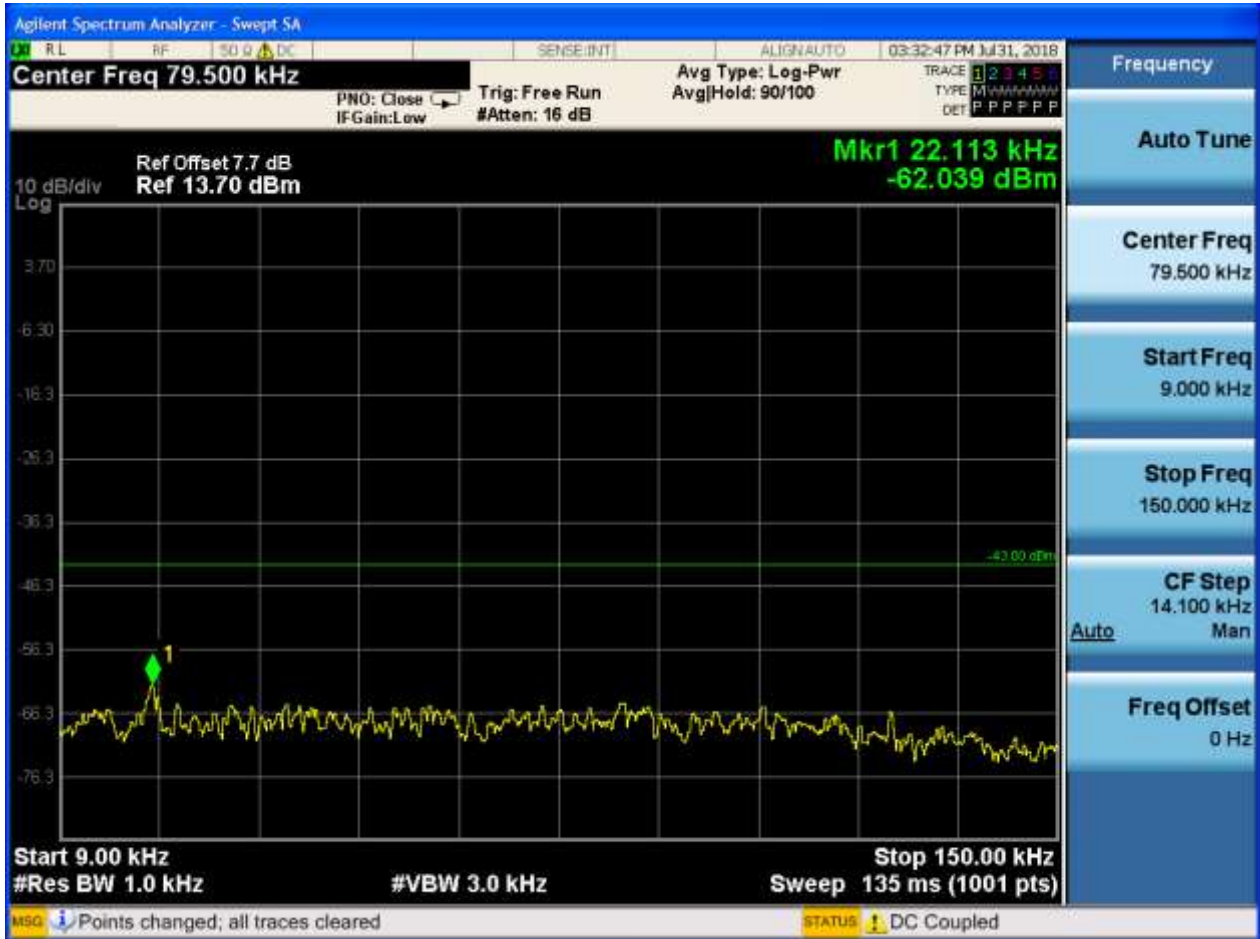






6.1.1.2.3.2 Test Channel = MCH

6.1.1.2.3.2.1 Test RB = RB1#0



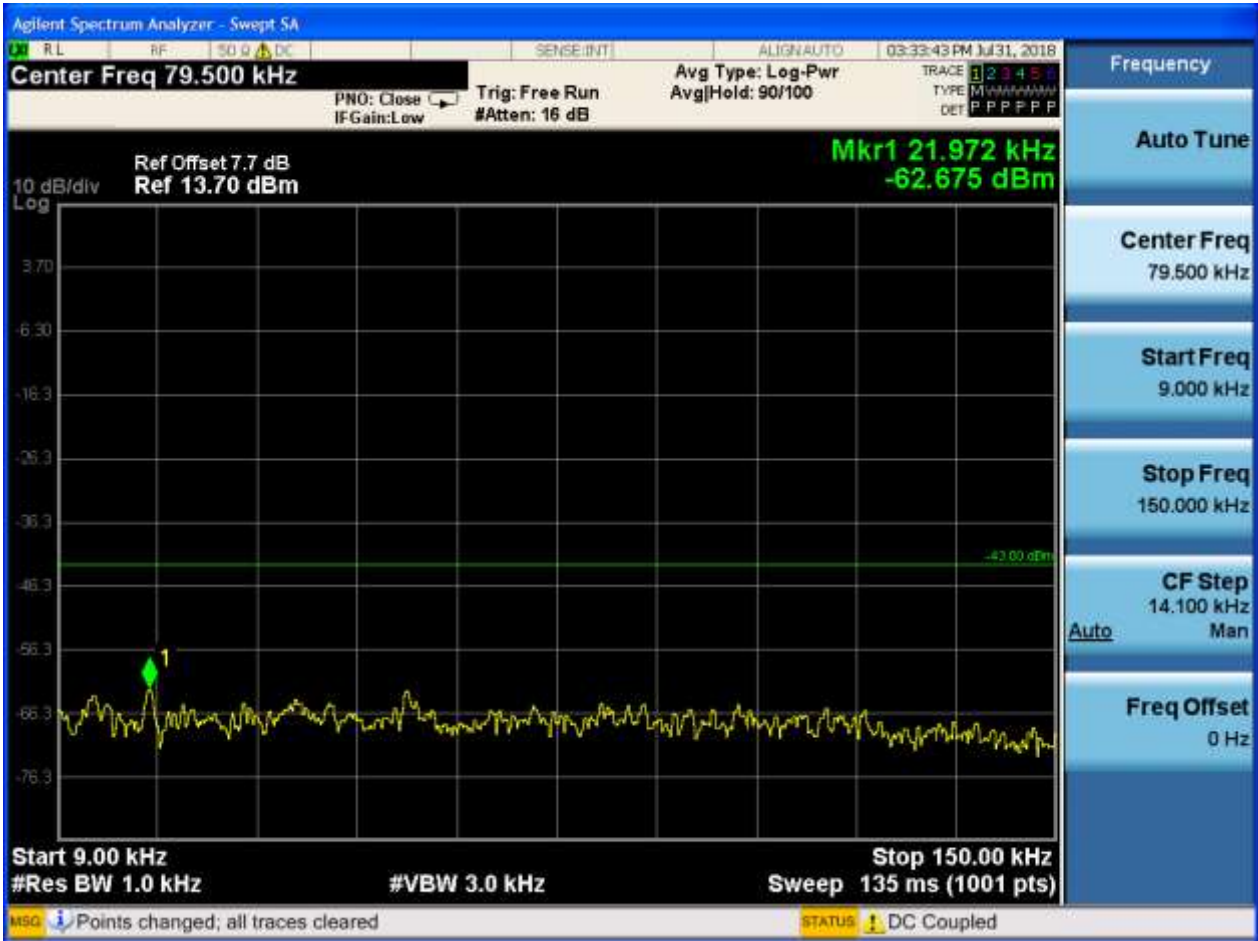




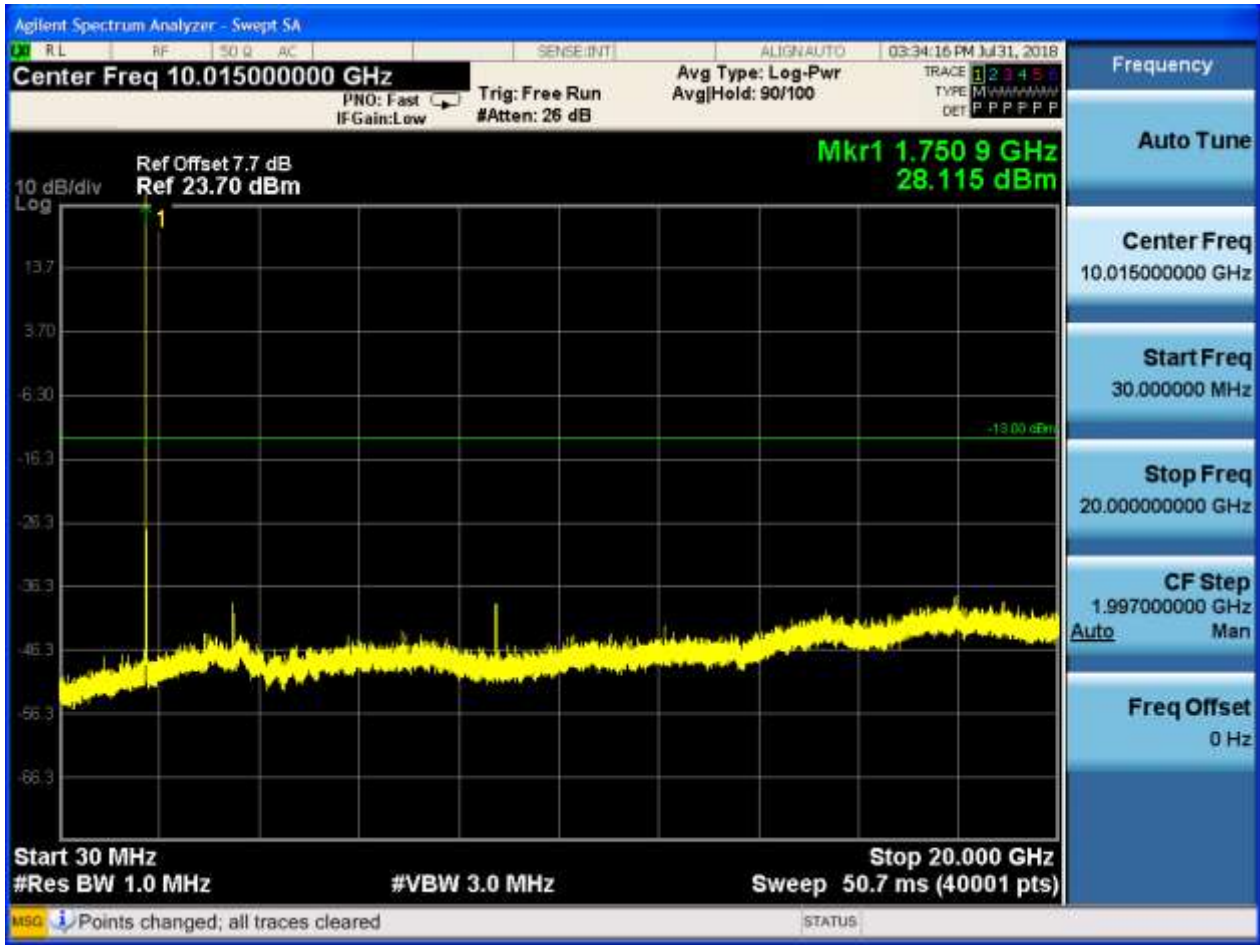


6.1.1.2.3.3 Test Channel = HCH

6.1.1.2.3.3.1 Test RB = RB1#0



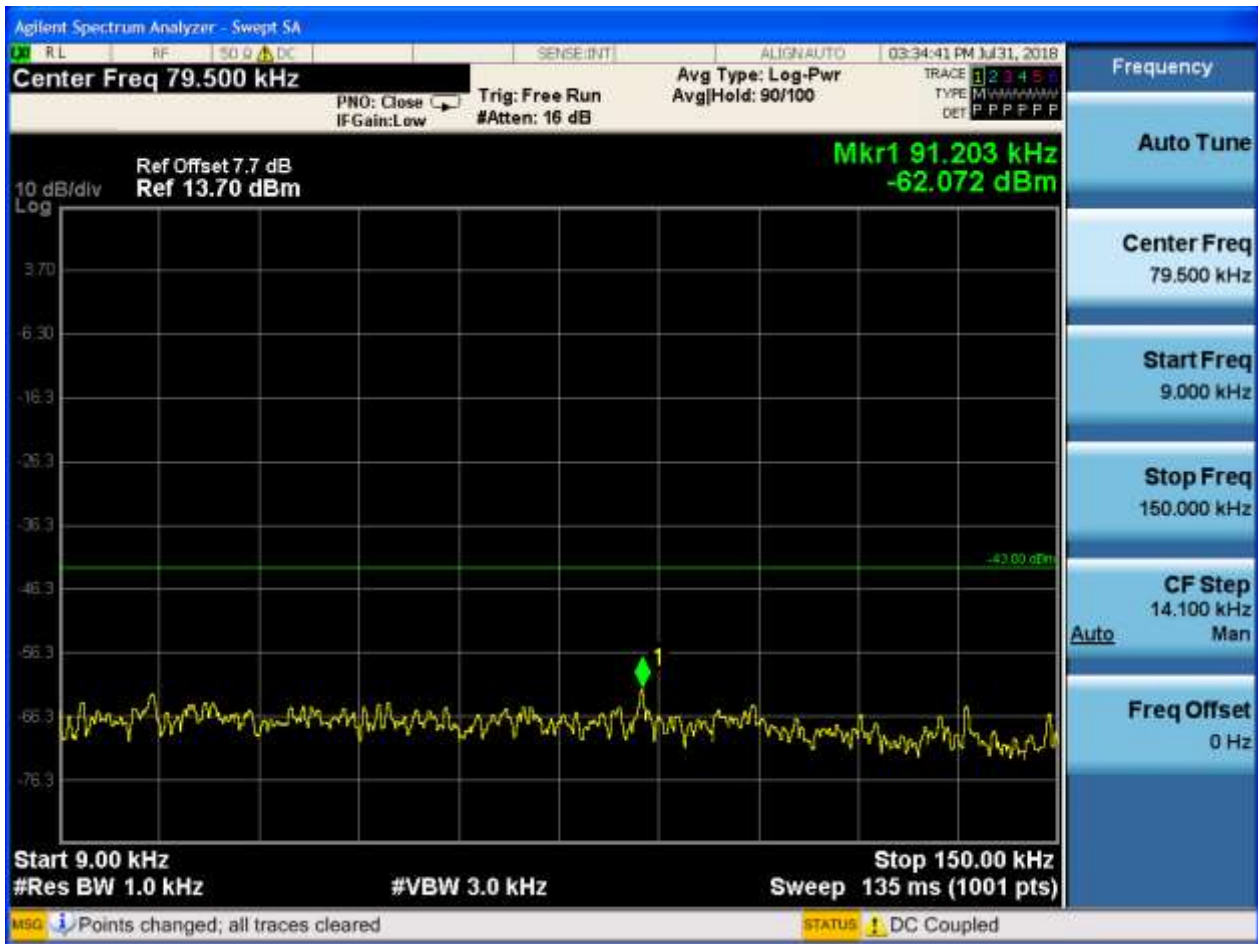




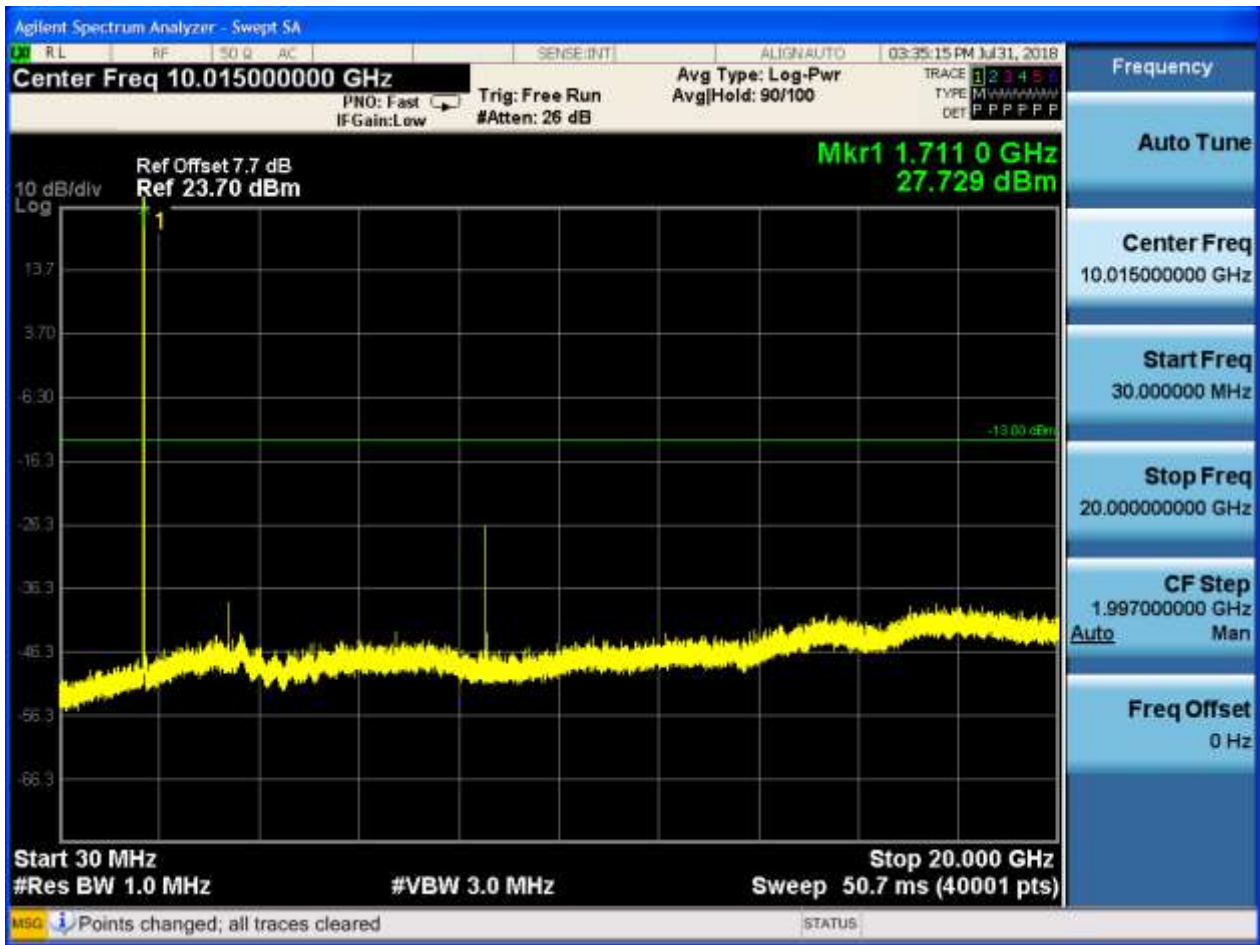
6.1.1.2.4 Test Bandwidth = 10

6.1.1.2.4.1 Test Channel = LCH

6.1.1.2.4.1.1 Test RB = RB1#0



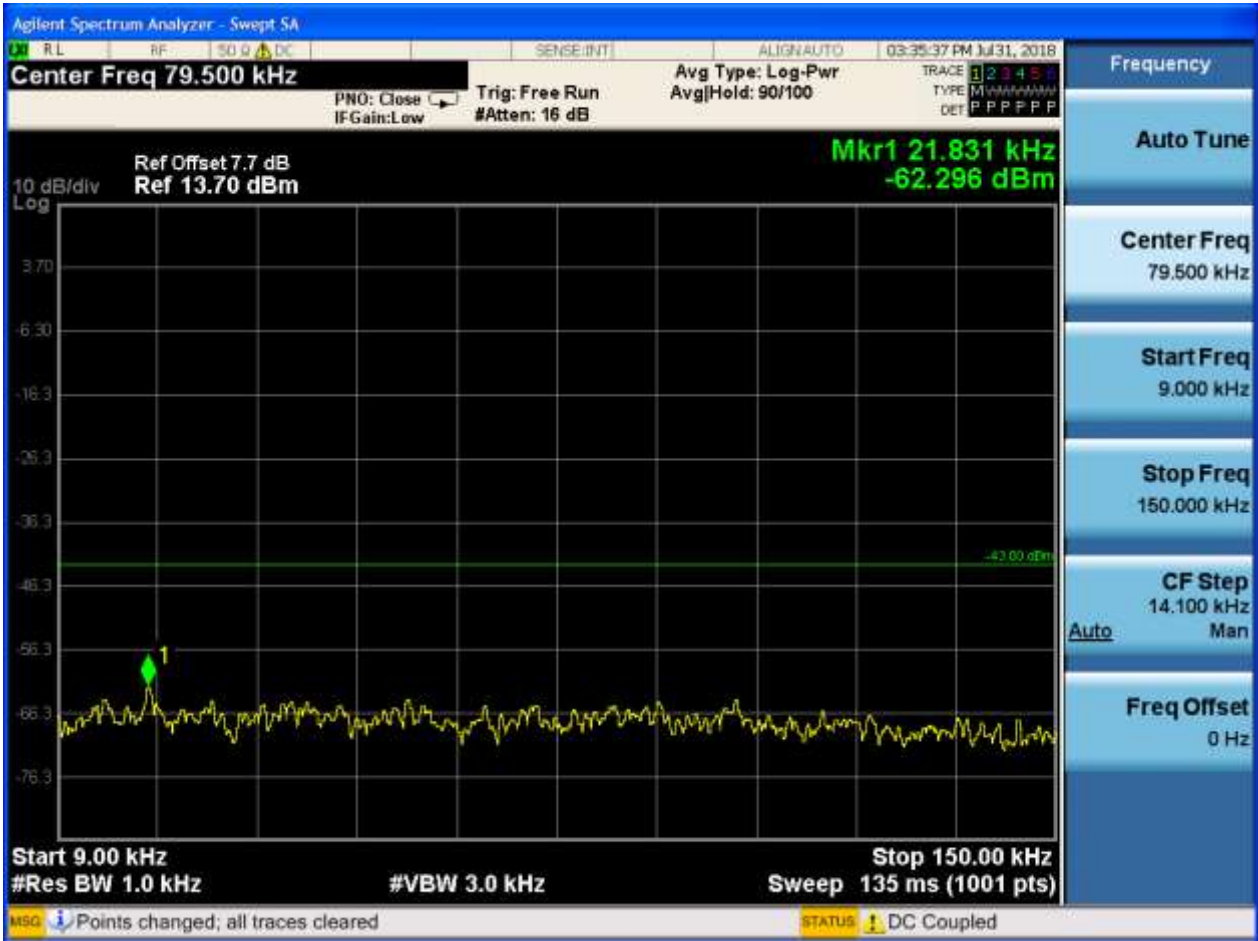






6.1.1.2.4.2 Test Channel = MCH

6.1.1.2.4.2.1 Test RB = RB1#0







6.1.1.2.4.3 Test Channel = HCH

6.1.1.2.4.3.1 Test RB = RB1#0





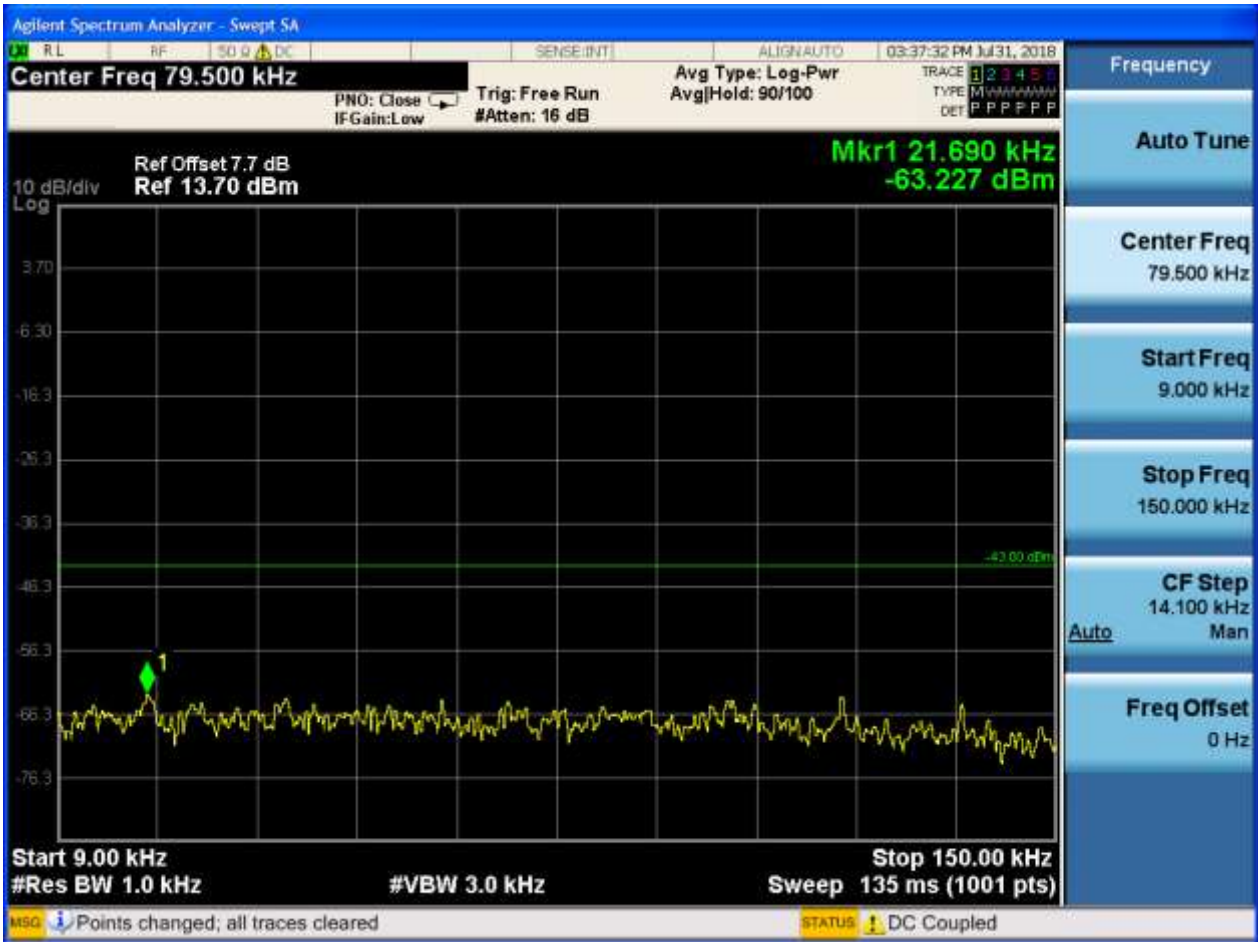




6.1.1.2.5 Test Bandwidth = 15

6.1.1.2.5.1 Test Channel = LCH

6.1.1.2.5.1.1 Test RB = RB1#0









6.1.1.2.5.2 Test Channel = MCH

6.1.1.2.5.2.1 Test RB = RB1#0



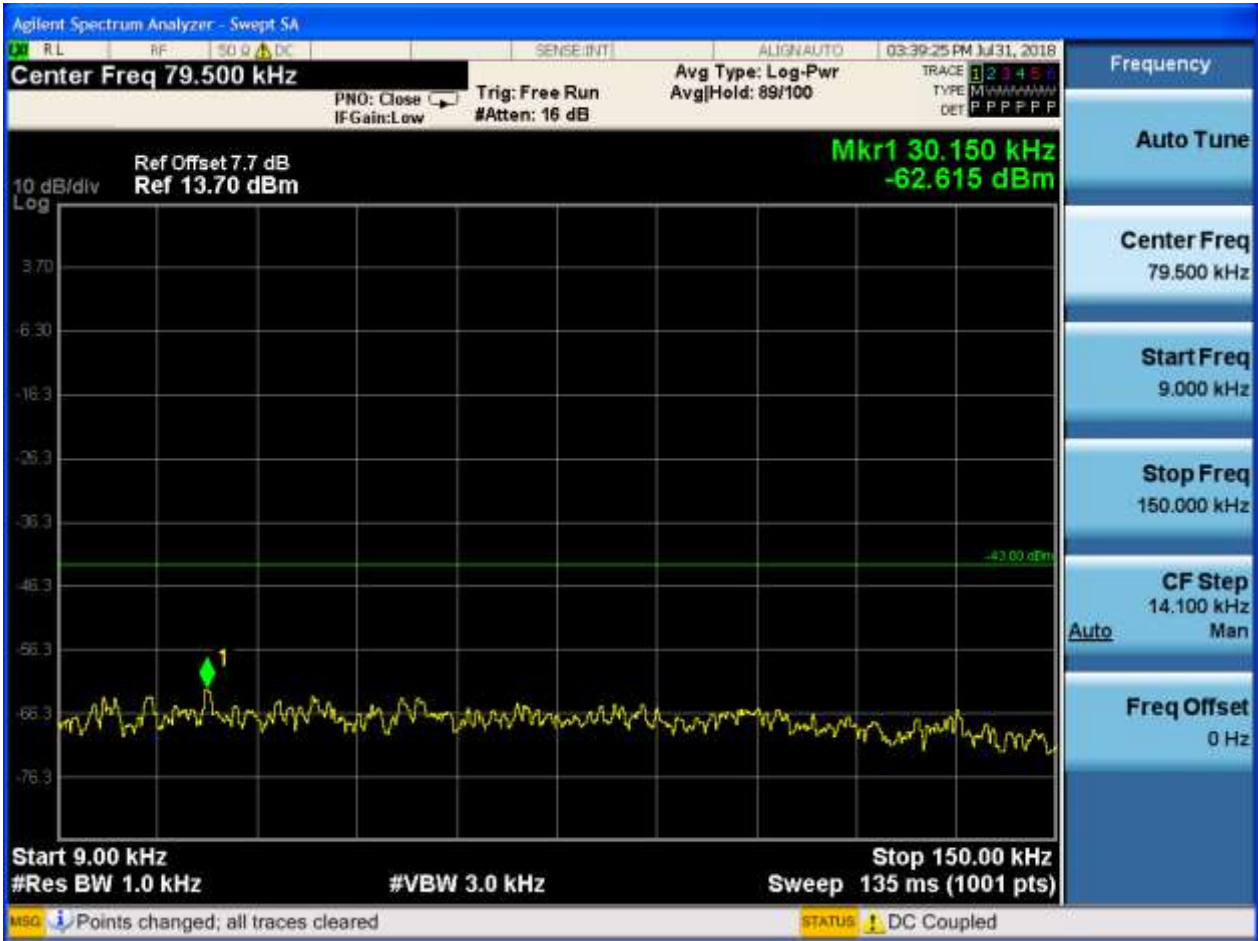






6.1.1.2.5.3 Test Channel = HCH

6.1.1.2.5.3.1 Test RB = RB1#0





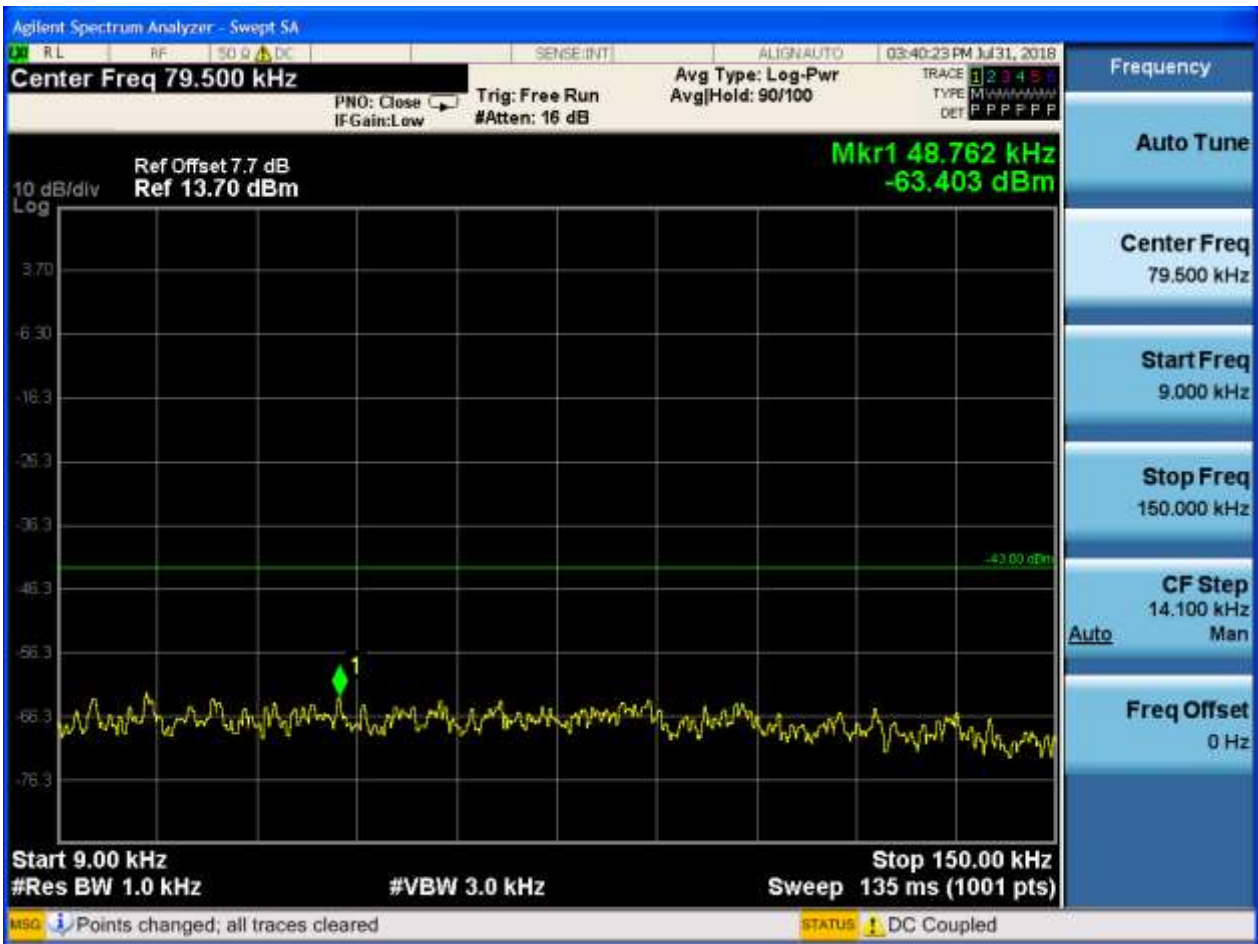




6.1.1.2.6 Test Bandwidth = 20

6.1.1.2.6.1 Test Channel = LCH

6.1.1.2.6.1.1 Test RB = RB1#0



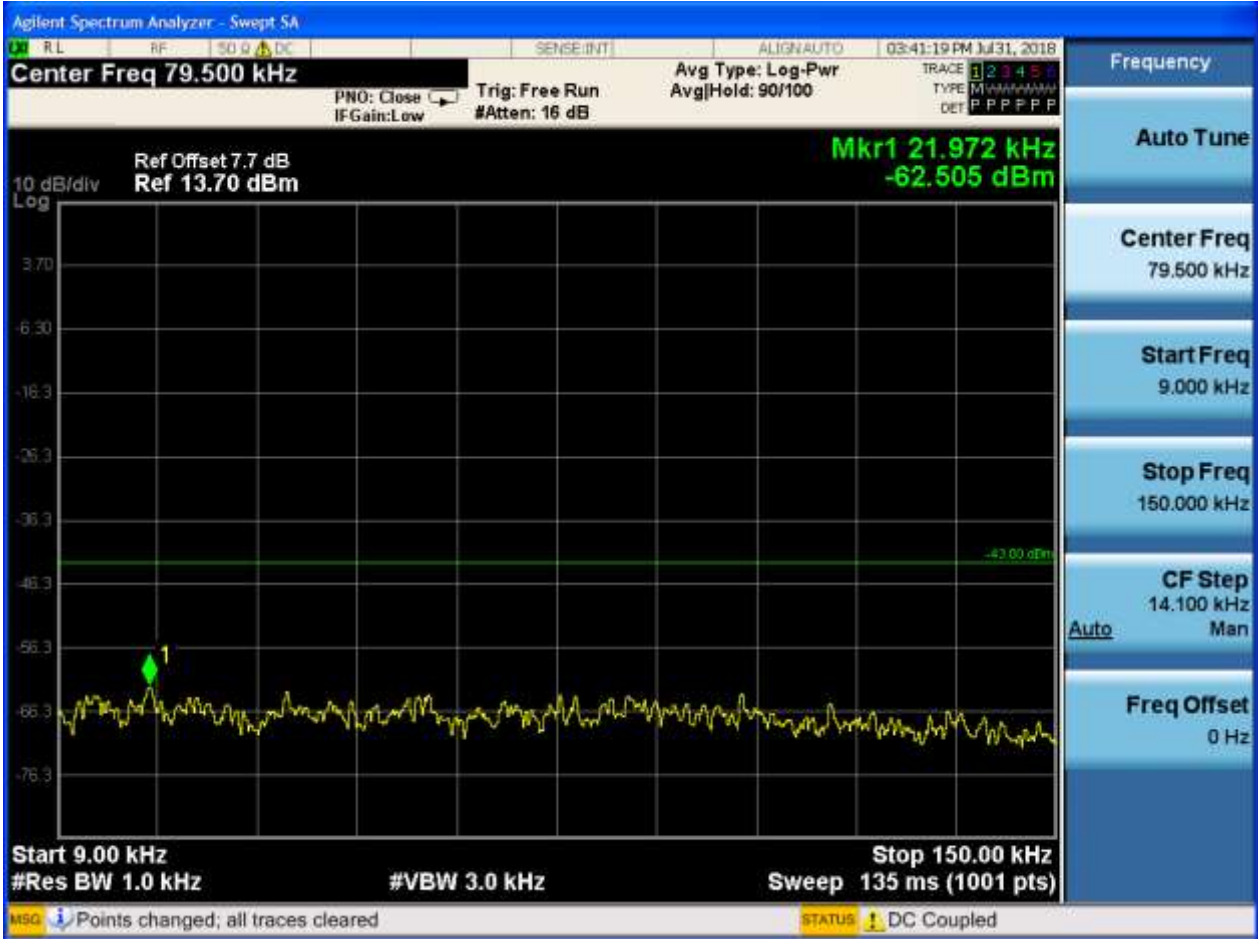






6.1.1.2.6.2 Test Channel = MCH

6.1.1.2.6.2.1 Test RB = RB1#0









6.1.1.2.6.3 Test Channel = HCH

6.1.1.2.6.3.1 Test RB = RB1#0









7Appendix_G: Field Strength of Spurious Radiation

Note: We tested all modes, but the data presented below is the worst case.

9kHz~150kHz, RBW = 200Hz, VBW = 600 Hz, Detector: PK

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

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

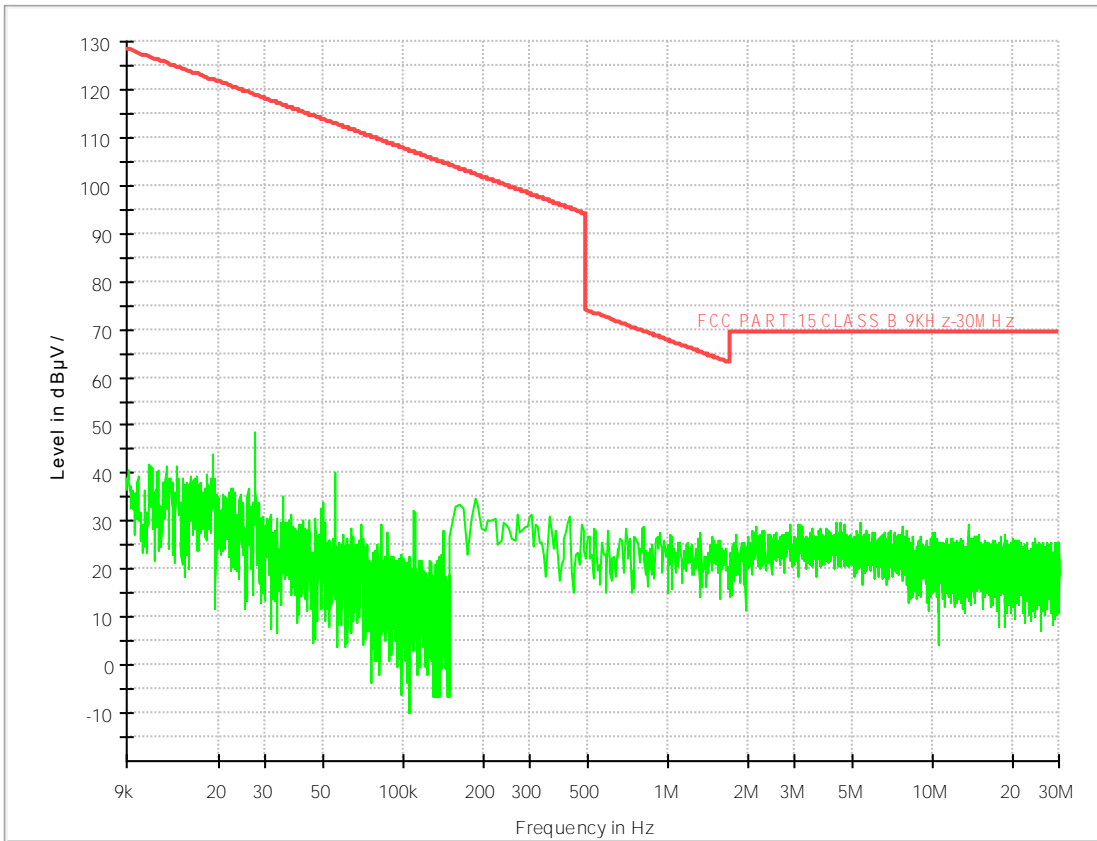
Above 1GHz, RBW = 1 MHz, VBW = 3 MHz. Detector: PK

Part I - Test Plots

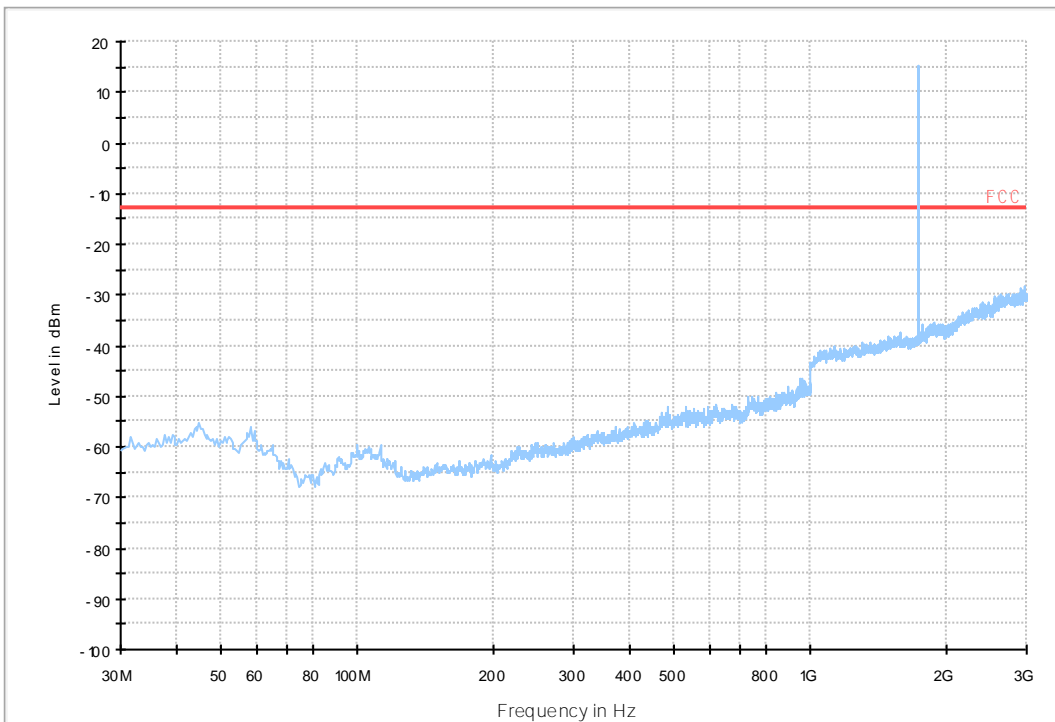
7.1 For LTE

7.1.1 Test Band = BAND4_ANT1

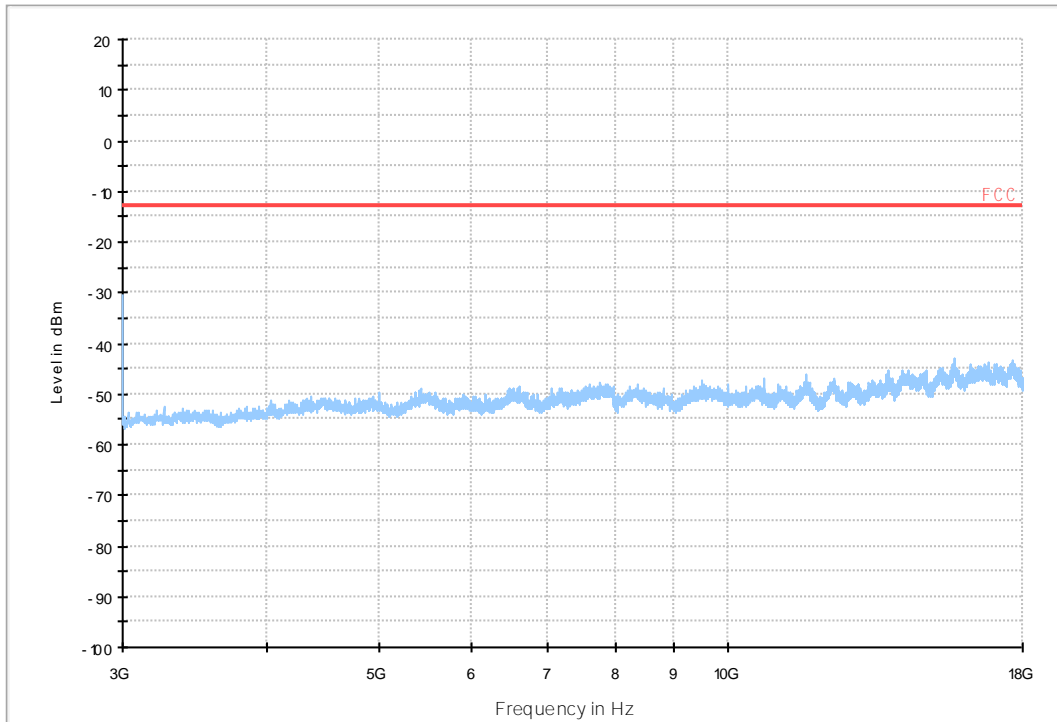
7.1.1.1 Test Bandwidth = 1.4



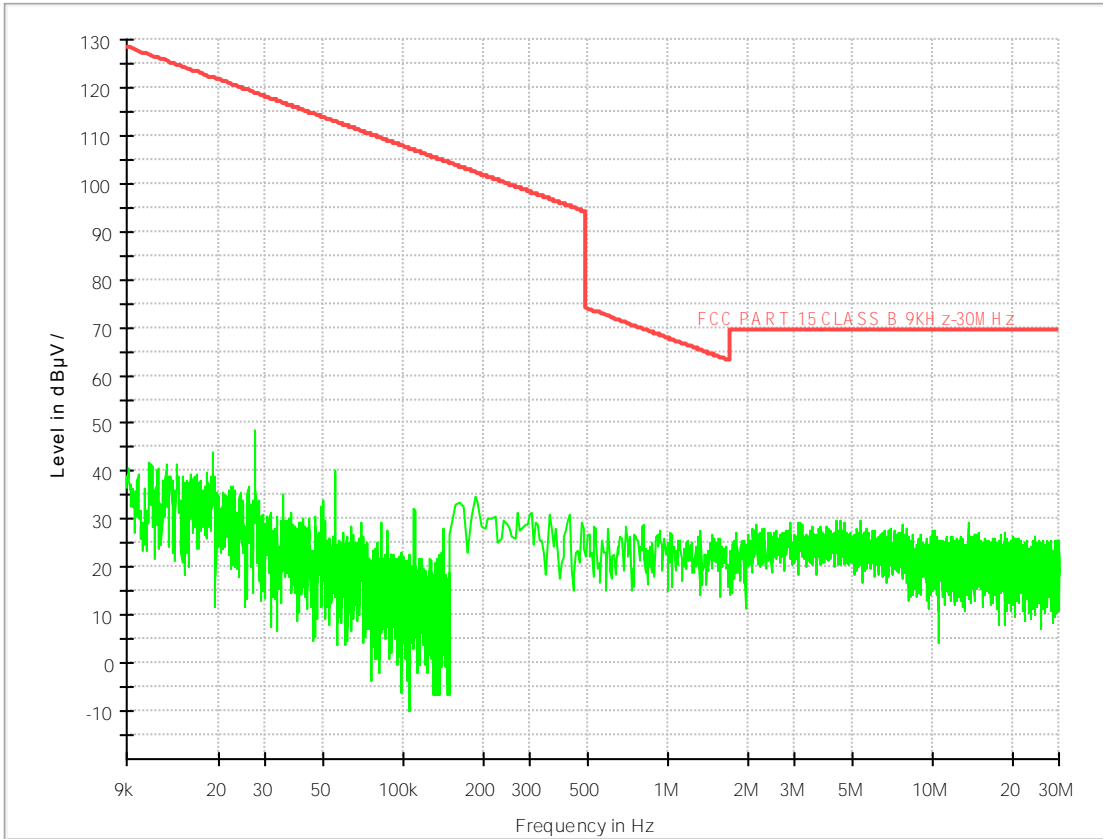
LTE FDD RSE-TX-DIRECTOR ABOVE 1.5G_L



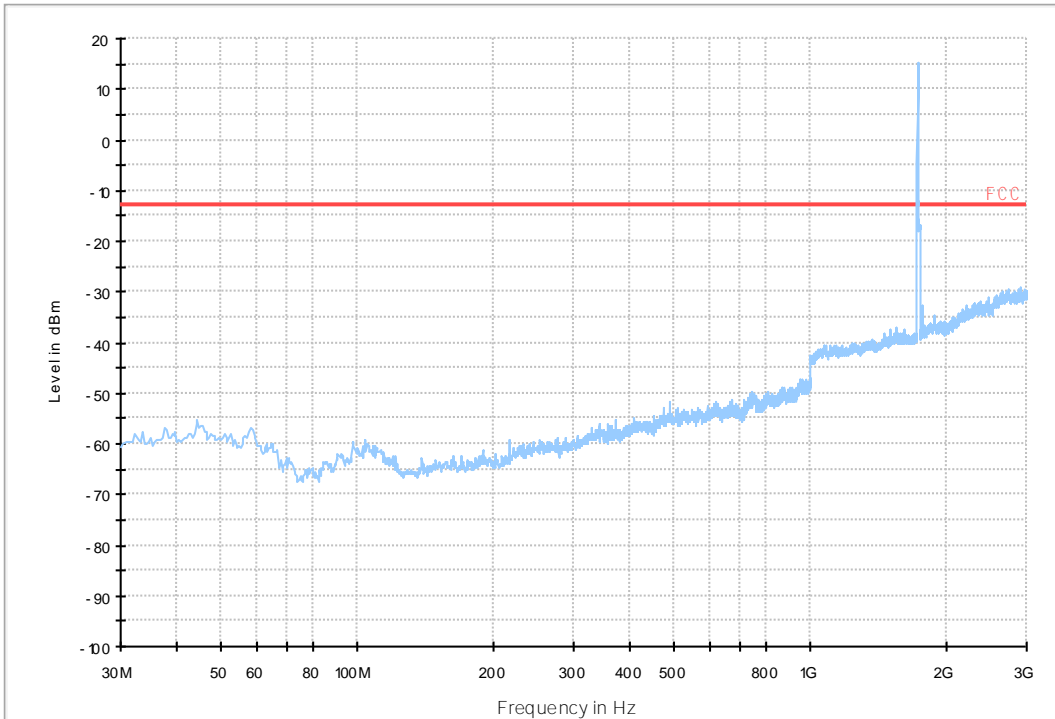
LTE FDD RSE-TX-DIRECTOR ABOVE 1.5G_H



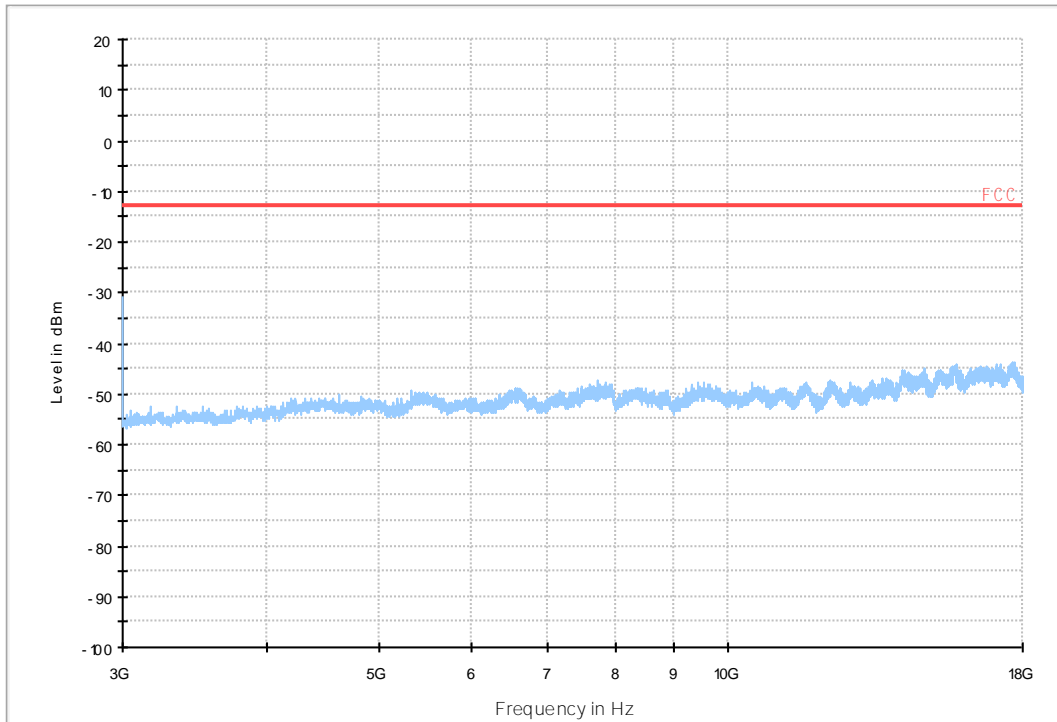
7.1.1.2 Test Bandwidth = 20



LTE FDD RSE-TX-DIRECTOR ABOVE 1.5G_L



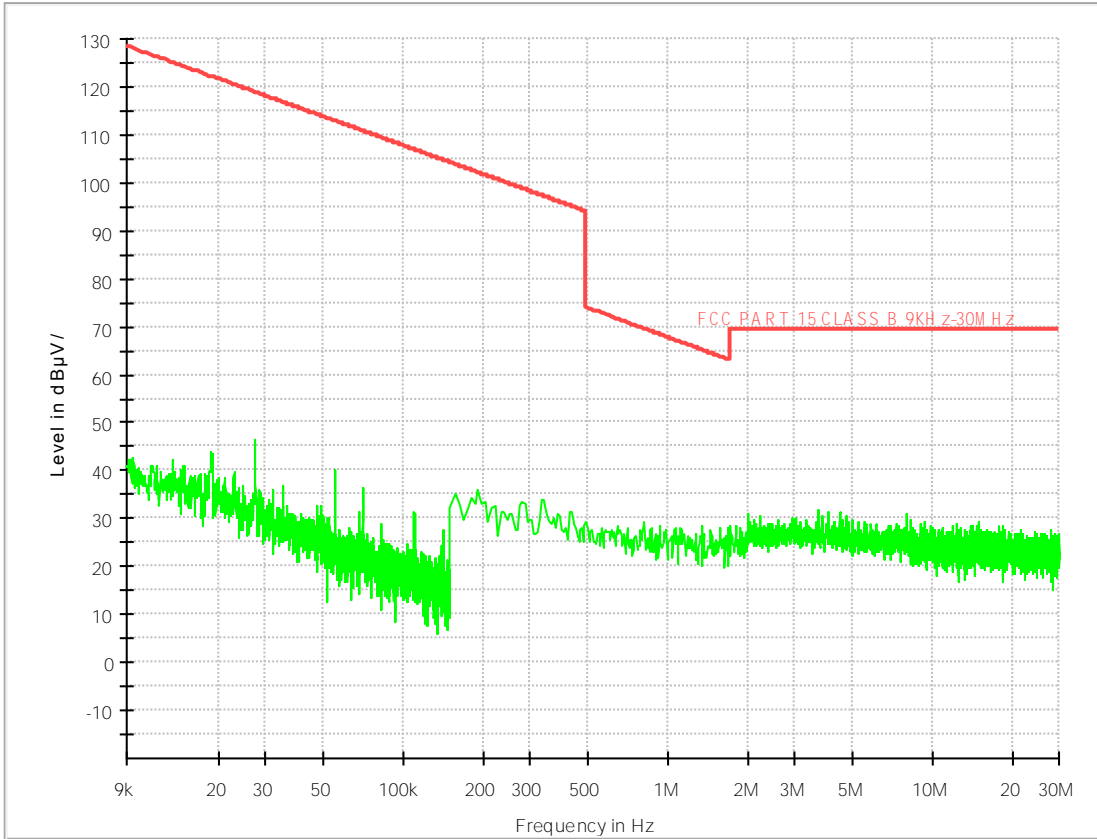
LTE FDD RSE-TX-DIRECTOR ABOVE 1.5G_H



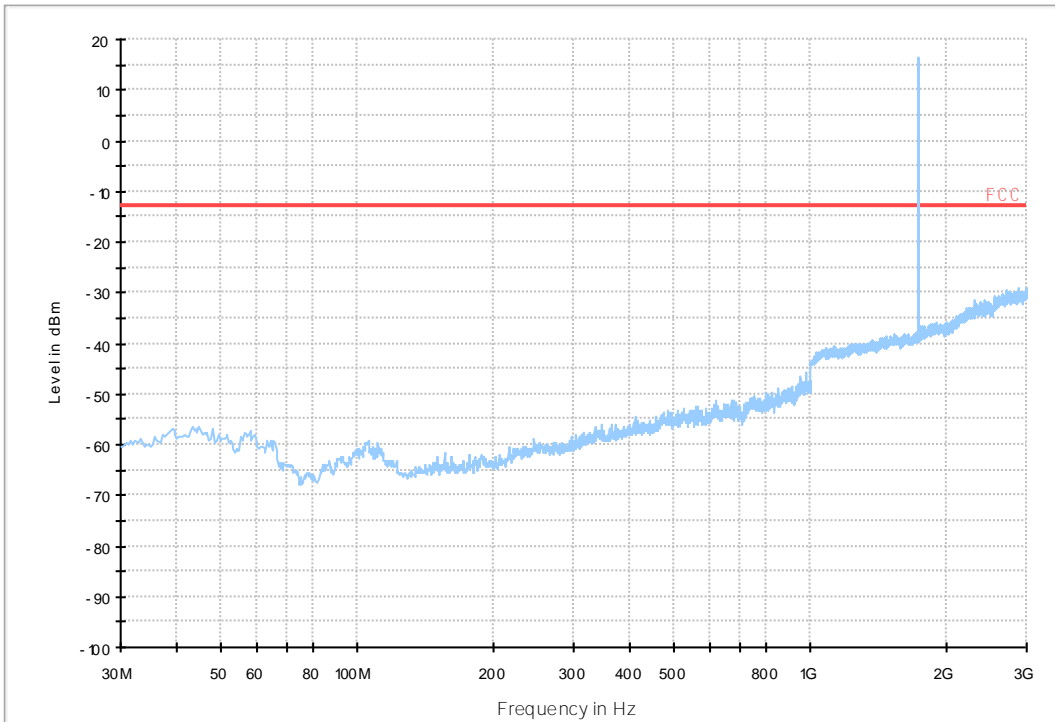


7.1.1 Test Band = BAND4_ANT2

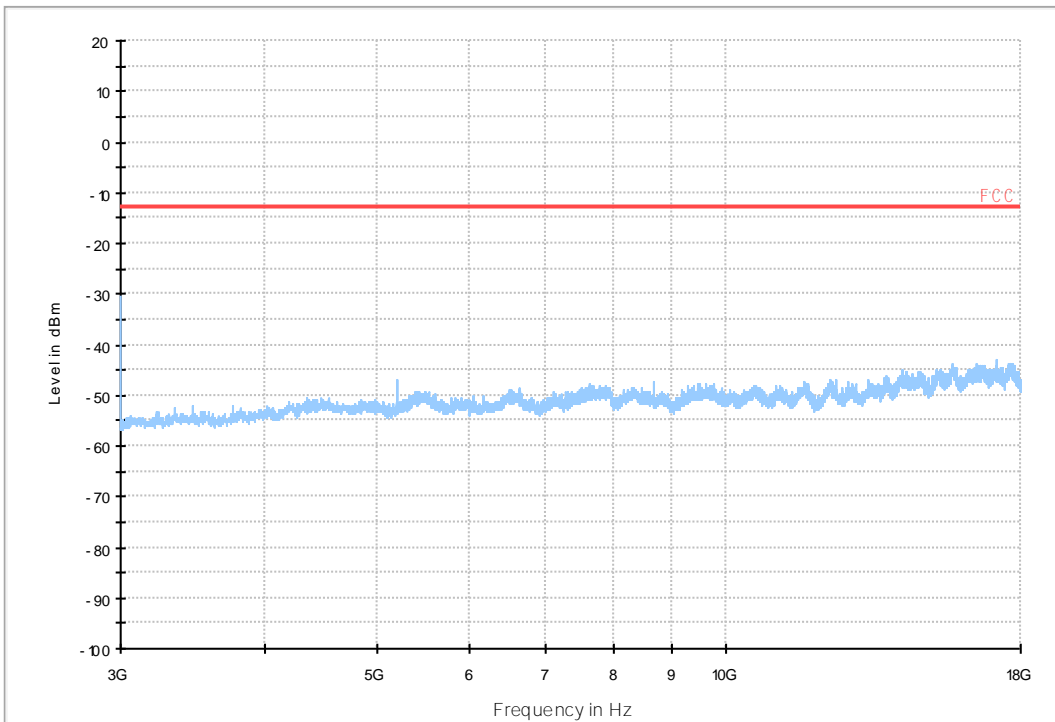
7.1.2.1 Test Bandwidth = 1.4



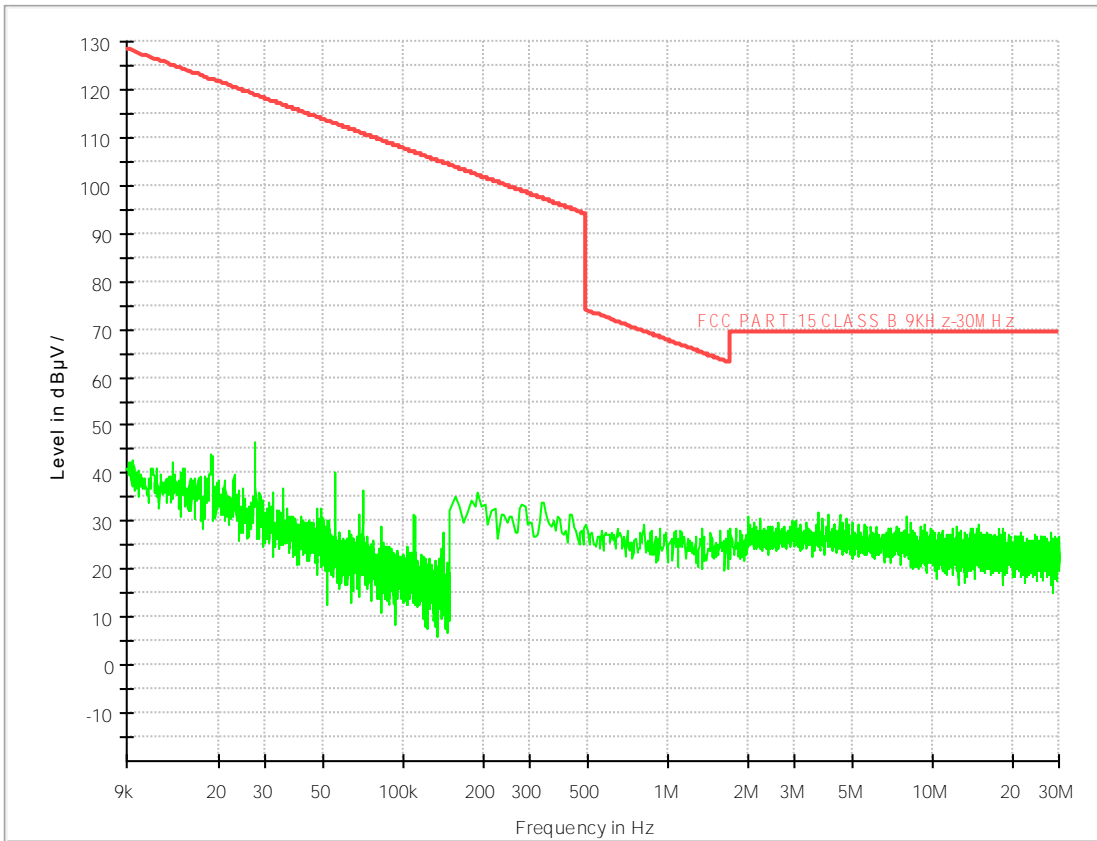
LTE FDD RSE-TX-DIRECTOR ABOVE 1.5G_L



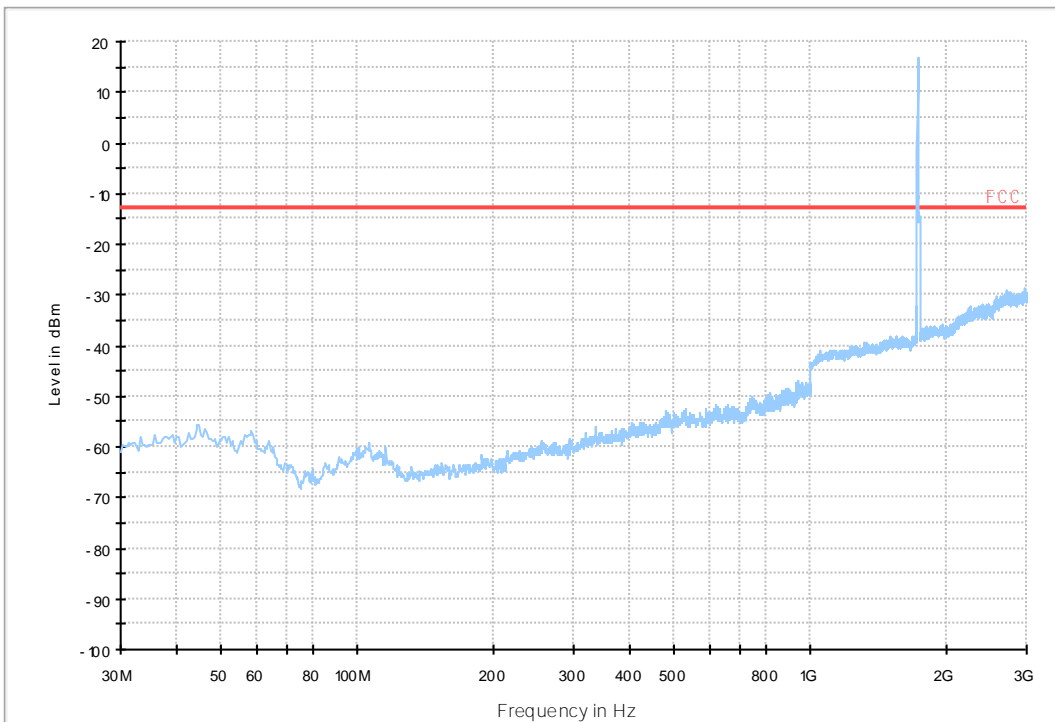
LTE FDD RSE-TX-DIRECTOR ABOVE 1.5G_H



7.1.2.2 Test Bandwidth = 20

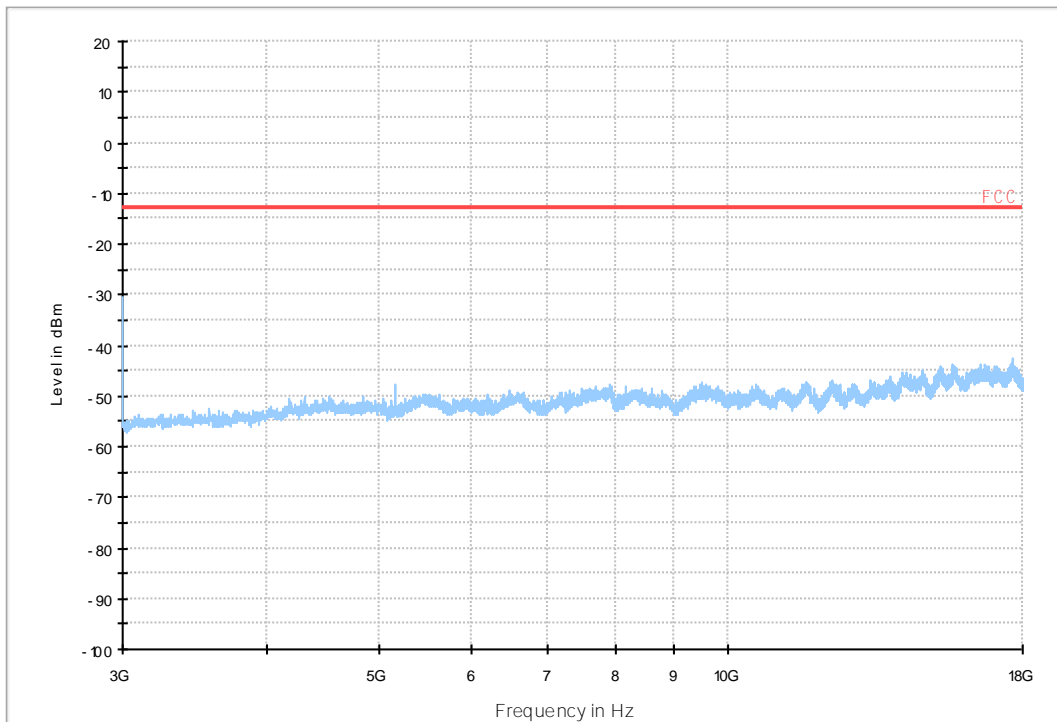


LTE FDD RSE-TX-DIRECTOR ABOVE 1.5G_L





LTE FDD 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
BAND4	LTE/TM1	1.4	LCH	TN	VL	-2.47	-0.00144	PASS
					VN	-5.18	-0.00303	PASS
					VH	19.58	0.01145	PASS
			MCH	TN	VL	-0.33	-0.00019	PASS
					VN	-0.99	-0.00057	PASS
					VH	-0.09	-0.00005	PASS
			HCH	TN	VL	-1.30	-0.00074	PASS
					VN	-1.63	-0.00093	PASS
					VH	-4.05	-0.00231	PASS
		3	LCH	TN	VL	1.92	0.00112	PASS
					VN	3.09	0.00181	PASS
					VH	2.62	0.00153	PASS
			MCH	TN	VL	2.26	0.0013	PASS
					VN	-35.39	-0.02043	PASS
					VH	-19.24	-0.01111	PASS
			HCH	TN	VL	-5.22	-0.00298	PASS
					VN	-4.13	-0.00236	PASS
					VH	-4.05	-0.00231	PASS
		5	LCH	TN	VL	-3.06	-0.00179	PASS
					VN	-4.21	-0.00246	PASS
					VH	-3.68	-0.00215	PASS
			MCH	TN	VL	12.07	0.00697	PASS
					VN	-10.94	-0.00631	PASS
					VH	-16.49	-0.00952	PASS
			HCH	TN	VL	-3.23	-0.00184	PASS
					VN	-3.22	-0.00184	PASS
					VH	-6.37	-0.00363	PASS
		10	LCH	TN	VL	-3.42	-0.00199	PASS
					VN	0.46	0.00027	PASS
			MCH	TN	VH	-0.97	-0.00057	PASS
VL	-4.55				-0.00263	PASS		



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict	
					VN	-17.04	-0.00984	PASS	
					VH	5.81	0.00335	PASS	
			HCH	TN	VL	-1.59	-0.00091	PASS	
					VN	-2.78	-0.00159	PASS	
					VH	-0.89	-0.00051	PASS	
					VL	-4.58	-0.00267	PASS	
		15	LCH	TN	VN	-2.37	-0.00138	PASS	
					VH	-1.99	-0.00116	PASS	
			MCH	TN	VL	-1.04	-0.0006	PASS	
					VN	0.27	0.00016	PASS	
					VH	1.09	0.00063	PASS	
					VL	-7.77	-0.00445	PASS	
		20	HCH	TN	VN	-8.63	-0.00494	PASS	
					VH	-5.92	-0.00339	PASS	
			LCH	TN	VL	-5.89	-0.00342	PASS	
					VN	-4.79	-0.00278	PASS	
					VH	-5.51	-0.0032	PASS	
					VL	0.64	0.00037	PASS	
		3	MCH	TN	VN	2.23	0.00129	PASS	
					VH	1.20	0.00069	PASS	
			HCH	TN	VL	-6.77	-0.00388	PASS	
					VN	-7.84	-0.00449	PASS	
					VH	-10.67	-0.00611	PASS	
					VL	0.87	0.00051	PASS	
		LTE/TM2	1.4	LCH	TN	VN	16.59	0.0097	PASS
						VH	-1.59	-0.00093	PASS
				MCH	TN	VL	-2.32	-0.00134	PASS
						VN	-1.77	-0.00102	PASS
						VH	-0.44	-0.00025	PASS
						VL	0.09	0.00005	PASS
			3	HCH	TN	VN	0.79	0.00045	PASS
						VH	-3.38	-0.00193	PASS
				LCH	TN	VL	1.07	0.00063	PASS
						VN	1.27	0.00074	PASS
						VH	-2.76	-0.00161	PASS
						VL	-14.92	-0.00861	PASS
		MCH	TN	VN	-13.75	-0.00794	PASS		
				VH	-24.60	-0.0142	PASS		
		HCH	TN	VL	-1.92	-0.00109	PASS		



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					VN	-6.05	-0.00345	PASS
					VH	-3.59	-0.00205	PASS
		5	LCH	TN	VL	-1.03	-0.0006	PASS
					VN	-4.01	-0.00234	PASS
					VH	-4.75	-0.00277	PASS
			MCH	TN	VL	1.49	0.00086	PASS
					VN	-3.45	-0.00199	PASS
					VH	-12.42	-0.00717	PASS
			HCH	TN	VL	-4.86	-0.00277	PASS
					VN	-4.03	-0.0023	PASS
					VH	-1.86	-0.00106	PASS
		10	LCH	TN	VL	-3.58	-0.00209	PASS
					VN	-5.09	-0.00297	PASS
					VH	-1.19	-0.00069	PASS
			MCH	TN	VL	-3.98	-0.0023	PASS
					VN	-4.68	-0.0027	PASS
					VH	-16.49	-0.00952	PASS
			HCH	TN	VL	0.41	0.00023	PASS
					VN	-1.49	-0.00085	PASS
					VH	-2.57	-0.00147	PASS
		15	LCH	TN	VL	-3.76	-0.00219	PASS
					VN	-3.32	-0.00193	PASS
					VH	-2.33	-0.00136	PASS
			MCH	TN	VL	-3.58	-0.00207	PASS
					VN	-11.24	-0.00649	PASS
					VH	0.80	0.00046	PASS
			HCH	TN	VL	-1.37	-0.00078	PASS
					VN	-4.52	-0.00259	PASS
					VH	-4.49	-0.00257	PASS
		20	LCH	TN	VL	-5.62	-0.00327	PASS
					VN	-5.06	-0.00294	PASS
					VH	-7.31	-0.00425	PASS
			MCH	TN	VL	-1.86	-0.00107	PASS
					VN	-10.81	-0.00624	PASS
					VH	-11.62	-0.00671	PASS
			HCH	TN	VL	-4.55	-0.00261	PASS
					VN	-3.45	-0.00198	PASS
					VH	-8.25	-0.00473	PASS



8.1.2 Frequency Error vs. Temperature:

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
BAND4	LTE/TM1	1.4	LCH	VN	-30	-1.86	0.00138	PASS
					-20	-1.22	-0.02343	PASS
					-10	9.57	-0.00409	PASS
					0	8.91	0.00308	PASS
					10	5.71	-0.00275	PASS
					20	6.82	0.00007	PASS
					30	1.96	-0.00742	PASS
					40	21.2	-0.00322	PASS
					50	9.76	0.00065	PASS
			MCH	VN	-30	-6.65	-0.00436	PASS
					-20	-2.57	-0.00169	PASS
					-10	-10.24	0.04336	PASS
					0	-6.94	-0.00474	PASS
					10	-4.12	-0.00453	PASS
					20	-4.15	-0.07506	PASS
					30	8.98	-0.0025	PASS
					40	-8.51	-0.00832	PASS
					50	-6.04	-0.00424	PASS
		HCH	VN	-30	0.39	-0.00308	PASS	
				-20	-3.91	-0.001	PASS	
				-10	-2.76	-0.0313	PASS	
				0	-7.41	-0.00754	PASS	
				10	-9.48	-0.0473	PASS	
				20	-3.16	-0.03055	PASS	
				30	-2.5	-0.00448	PASS	
				40	-6.84	-0.00592	PASS	
				50	-0.74	-0.0142	PASS	
		3	LCH	VN	-30	-3.39	-0.00198	PASS
					-20	-6.18	-0.00361	PASS
					-10	-6.52	-0.00381	PASS
0	-4.79				-0.0028	PASS		
10	-3.08				-0.0018	PASS		
20	-6.58				-0.00384	PASS		
30	-11.89				-0.00695	PASS		
40	-2.63				-0.00154	PASS		
50	-5.15				-0.00301	PASS		
MCH	VN		-30	-5.18	-0.00299	PASS		



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					-20	-4.69	-0.00271	PASS
					-10	-6.24	-0.0036	PASS
					0	-4.08	-0.00235	PASS
					10	-3.00	-0.00173	PASS
					20	-4.82	-0.00278	PASS
					30	-5.84	-0.00337	PASS
					40	-4.61	-0.00266	PASS
			50	-7.44	-0.00429	PASS		
			HCH	VN	-30	-6.39	-0.00365	PASS
					-20	-5.38	-0.00307	PASS
					-10	-5.26	-0.003	PASS
					0	-4.62	-0.00264	PASS
					10	-7.62	-0.00435	PASS
					20	-6.88	-0.00392	PASS
		30			-7.24	-0.00413	PASS	
		LCH	VN	-40	-7.40	-0.00422	PASS	
				50	-7.70	-0.00439	PASS	
				-30	-4.53	-0.00265	PASS	
				-20	-4.21	-0.00246	PASS	
				-10	-2.88	-0.00168	PASS	
				0	-2.86	-0.00167	PASS	
				10	-4.18	-0.00244	PASS	
		MCH	VN	20	-2.88	-0.00168	PASS	
				30	-7.95	-0.00464	PASS	
				40	-3.45	-0.00201	PASS	
				50	-5.58	-0.00326	PASS	
				-30	-6.48	-0.00374	PASS	
				-20	-6.29	-0.00363	PASS	
				-10	-7.50	-0.00433	PASS	
		HCH	VN	0	-8.24	-0.00476	PASS	
				10	-7.82	-0.00452	PASS	
				20	-3.83	-0.00221	PASS	
				30	-7.84	-0.00452	PASS	
				40	-5.58	-0.00322	PASS	
				50	-7.70	-0.00444	PASS	
				-30	-4.89	-0.00279	PASS	
		-20	-8.65	-0.00494	PASS			
		-10	-4.61	-0.00263	PASS			



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
					0	-7.12	-0.00407	PASS		
					10	-8.88	-0.00507	PASS		
					20	-6.21	-0.00354	PASS		
					30	-6.34	-0.00362	PASS		
					40	-6.51	-0.00371	PASS		
					50	-7.98	-0.00455	PASS		
		10	LCH	VN	-30	-5.35	-0.00312	PASS		
					-20	-8.33	-0.00485	PASS		
					-10	-4.73	-0.00276	PASS		
					0	-6.08	-0.00354	PASS		
					10	-5.36	-0.00313	PASS		
					20	-4.59	-0.00268	PASS		
					30	-7.57	-0.00441	PASS		
					40	-5.99	-0.00349	PASS		
					50	-5.64	-0.00329	PASS		
					MCH	VN	-30	-4.42	-0.00255	PASS
							-20	-4.15	-0.00239	PASS
							-10	-6.54	-0.00377	PASS
							0	-7.38	-0.00426	PASS
							10	-3.56	-0.00206	PASS
							20	-6.90	-0.00398	PASS
							30	-5.72	-0.0033	PASS
							40	-3.65	-0.00211	PASS
					HCH	VN	-30	-5.75	-0.00329	PASS
		-20	-4.73	-0.00271			PASS			
		-10	-4.68	-0.00267			PASS			
		0	-4.09	-0.00234			PASS			
		10	-4.33	-0.00248			PASS			
		20	-3.33	-0.0019			PASS			
		30	-6.59	-0.00377			PASS			
		15	LCH	VN	40	-4.35	-0.00249	PASS		
					50	-1.86	-0.00106	PASS		
					-30	-3.60	-0.0021	PASS		
					-20	-5.82	-0.00339	PASS		
					-10	-6.34	-0.00369	PASS		
0	-5.19				-0.00302	PASS				
					10	-3.53	-0.00206	PASS		



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					20	-4.61	-0.00268	PASS
					30	-5.91	-0.00344	PASS
					40	-6.17	-0.00359	PASS
					50	-8.75	-0.0051	PASS
			MCH	VN	-30	-6.01	-0.00347	PASS
					-20	-5.08	-0.00293	PASS
					-10	-5.95	-0.00343	PASS
					0	-5.44	-0.00314	PASS
					10	-5.55	-0.0032	PASS
					20	-6.82	-0.00394	PASS
					30	-6.18	-0.00357	PASS
					40	-6.65	-0.00384	PASS
			HCH	VN	50	-3.81	-0.0022	PASS
					-30	-2.99	-0.00171	PASS
					-20	-3.02	-0.00173	PASS
					-10	-3.62	-0.00207	PASS
		0			-1.04	-0.0006	PASS	
		10			-1.66	-0.00095	PASS	
		20			-3.18	-0.00182	PASS	
		30			-2.69	-0.00154	PASS	
		20	LCH	VN	40	-4.49	-0.00257	PASS
					50	-5.01	-0.00287	PASS
					-30	-7.74	-0.0045	PASS
					-20	-7.68	-0.00447	PASS
					-10	-7.72	-0.00449	PASS
					0	-8.34	-0.00485	PASS
					10	-6.27	-0.00364	PASS
					20	-8.07	-0.00469	PASS
			MCH	VN	30	-8.14	-0.00473	PASS
					40	-7.27	-0.00422	PASS
					50	-8.03	-0.00467	PASS
					-30	-5.26	-0.00304	PASS
-20	-5.74				-0.00331	PASS		
-10	-5.61				-0.00324	PASS		
0	-4.75				-0.00274	PASS		
10	-4.06				-0.00234	PASS		
20	-4.94	-0.00285	PASS					
30	-3.92	-0.00226	PASS					



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					40	-6.02	-0.00348	PASS
					50	-5.58	-0.00322	PASS
			HCH	VN	-30	-4.96	-0.00284	PASS
					-20	-5.61	-0.00321	PASS
					-10	-7.20	-0.00412	PASS
					0	-6.47	-0.00371	PASS
					10	-5.61	-0.00321	PASS
					20	-3.83	-0.0022	PASS
					30	-2.45	-0.0014	PASS
					40	-8.08	-0.00463	PASS
					50	-4.02	-0.0023	PASS
					LCH	VN	-30	-4.11
			-20	-1.24			-0.00073	PASS
			-10	4.35			0.00254	PASS
			0	-117.72			-0.06881	PASS
			10	1.10			0.00064	PASS
			20	-25.72			-0.01504	PASS
			30	-5.22			-0.00305	PASS
	40	-3.83	-0.00224	PASS				
	MCH	VN	50	-102.21	-0.05975	PASS		
			-30	-160.83	-0.09283	PASS		
			-20	-6.04	-0.00348	PASS		
			-10	-9.84	-0.00568	PASS		
			0	-4.23	-0.00244	PASS		
			10	-11.39	-0.00657	PASS		
			20	-34.80	-0.02009	PASS		
			30	-12.82	-0.0074	PASS		
			40	-12.69	-0.00732	PASS		
			50	-2.73	-0.00158	PASS		
	HCH	VN	-30	75.17	0.04285	PASS		
			-20	-13.13	-0.00749	PASS		
			-10	-12.29	-0.007	PASS		
			0	-9.18	-0.00524	PASS		
			10	-3.22	-0.00183	PASS		
			20	-3.81	-0.00217	PASS		
			30	-8.45	-0.00482	PASS		
40			-0.66	-0.00038	PASS			
50	-12.43	-0.00709	PASS					



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
		3	LCH	VN	-30	-3.26	-0.00191	PASS
					-20	-7.90	-0.00461	PASS
					-10	-7.00	-0.00409	PASS
					0	-6.68	-0.0039	PASS
					10	-3.12	-0.00182	PASS
					20	-13.03	-0.00761	PASS
					30	-5.72	-0.00334	PASS
					40	-11.29	-0.00659	PASS
			50	-8.44	-0.00493	PASS		
			MCH	VN	-30	-1.32	-0.00076	PASS
					-20	-3.03	-0.00175	PASS
					-10	-5.85	-0.00338	PASS
					0	-1.07	-0.00062	PASS
					10	-6.92	-0.004	PASS
					20	-6.81	-0.00393	PASS
					30	-6.32	-0.00365	PASS
					40	-5.64	-0.00325	PASS
			50	-6.17	-0.00356	PASS		
			HCH	VN	-30	-7.30	-0.00416	PASS
					-20	-8.27	-0.00472	PASS
					-10	-5.12	-0.00292	PASS
					0	-8.65	-0.00494	PASS
					10	-6.82	-0.00389	PASS
					20	-8.63	-0.00492	PASS
		30			-8.08	-0.00461	PASS	
		40			-4.92	-0.00281	PASS	
		50	-6.51	-0.00371	PASS			
		5	LCH	VN	-30	-8.45	-0.00494	PASS
					-20	-6.61	-0.00386	PASS
					-10	-6.79	-0.00397	PASS
					0	-6.45	-0.00377	PASS
					10	-5.35	-0.00312	PASS
					20	-4.79	-0.0028	PASS
					30	-7.10	-0.00414	PASS
					40	-4.85	-0.00283	PASS
					50	-5.69	-0.00332	PASS
MCH	VN				-30	-7.78	-0.00449	PASS
			-20	-7.07	-0.00408	PASS		



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
					-10	-5.08	-0.00293	PASS		
					0	-5.02	-0.0029	PASS		
					10	-7.60	-0.00438	PASS		
					20	-3.02	-0.00174	PASS		
					30	-6.88	-0.00397	PASS		
					40	-5.79	-0.00334	PASS		
					50	-3.93	-0.00227	PASS		
			HCH	VN	-30	-7.90	-0.00451	PASS		
					-20	-7.64	-0.00436	PASS		
					-10	-6.95	-0.00397	PASS		
					0	-5.79	-0.00331	PASS		
					10	-9.71	-0.00554	PASS		
					20	-6.78	-0.00387	PASS		
					30	-6.04	-0.00344	PASS		
		10	LCH	VN	-30	-7.44	-0.00434	PASS		
					-20	-4.36	-0.00254	PASS		
					-10	-3.63	-0.00212	PASS		
					0	-5.82	-0.00339	PASS		
					10	-7.01	-0.00409	PASS		
					20	-5.41	-0.00315	PASS		
					30	-6.68	-0.0039	PASS		
					40	-6.52	-0.0038	PASS		
					50	-7.72	-0.0045	PASS		
					MCH	VN	-30	-5.84	-0.00337	PASS
							-20	-4.19	-0.00242	PASS
							-10	-1.87	-0.00108	PASS
		0	-5.35	-0.00309			PASS			
		10	-4.62	-0.00267			PASS			
		20	-8.10	-0.00467			PASS			
		30	-5.31	-0.00306			PASS			
		40	-6.14	-0.00354			PASS			
		HCH	VN	-30	-6.98	-0.00399	PASS			
				-20	-7.71	-0.00441	PASS			
				-10	-5.64	-0.00322	PASS			
				0	-2.52	-0.00144	PASS			



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
					10	-6.54	-0.00374	PASS		
					20	-6.15	-0.00351	PASS		
					30	-5.14	-0.00293	PASS		
					40	-4.91	-0.0028	PASS		
					50	-5.69	-0.00325	PASS		
		15	LCH	VN	-30	-5.91	-0.00344	PASS		
					-20	-7.48	-0.00436	PASS		
					-10	-6.55	-0.00381	PASS		
					0	-7.24	-0.00421	PASS		
					10	-5.68	-0.00331	PASS		
					20	-6.57	-0.00382	PASS		
					30	-7.11	-0.00414	PASS		
					40	-6.22	-0.00362	PASS		
					50	-5.49	-0.0032	PASS		
					MCH	VN	-30	-4.69	-0.00271	PASS
							-20	-3.63	-0.0021	PASS
							-10	-4.82	-0.00278	PASS
							0	-4.86	-0.00281	PASS
							10	-2.72	-0.00157	PASS
							20	-4.49	-0.00259	PASS
		30	-5.25	-0.00303			PASS			
		40	-5.76	-0.00333			PASS			
		HCH	VN	-30	-4.88	-0.00279	PASS			
				-20	-4.29	-0.00246	PASS			
				-10	-6.07	-0.00347	PASS			
				0	-5.46	-0.00313	PASS			
				10	-3.71	-0.00212	PASS			
				20	-4.11	-0.00235	PASS			
				30	-5.95	-0.00341	PASS			
				40	-3.69	-0.00211	PASS			
20	LCH	VN	-30	-7.18	-0.00418	PASS				
			-20	-5.92	-0.00344	PASS				
			-10	-8.07	-0.00469	PASS				
			0	-8.44	-0.00491	PASS				
			10	-8.38	-0.00487	PASS				
			20	-6.58	-0.00383	PASS				



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					30	-7.65	-0.00445	PASS
					40	-7.91	-0.0046	PASS
					50	-7.32	-0.00426	PASS
			MCH	VN	-30	-4.21	-0.00243	PASS
					-20	-4.39	-0.00253	PASS
					-10	-4.69	-0.00271	PASS
					0	-4.92	-0.00284	PASS
					10	-4.69	-0.00271	PASS
					20	-4.22	-0.00244	PASS
					30	-3.59	-0.00207	PASS
					40	-4.65	-0.00268	PASS
					50	-3.83	-0.00221	PASS
			HCH	VN	-30	-4.53	-0.0026	PASS
					-20	-4.15	-0.00238	PASS
					-10	-6.68	-0.00383	PASS
					0	-4.91	-0.00281	PASS
					10	-5.01	-0.00287	PASS
					20	-5.31	-0.00304	PASS
					30	-4.32	-0.00248	PASS
					40	-7.42	-0.00425	PASS
			50	-4.45	-0.00255	PASS		

END