



6.2.1.2.4.3 Test Channel = HCH

6.2.1.2.4.3.1 Test RB = RB1#0







6.2.1.2.5 Test Bandwidth = 15

6.2.1.2.5.1 Test Channel = LCH

6.2.1.2.5.1.1 Test RB = RB1#0

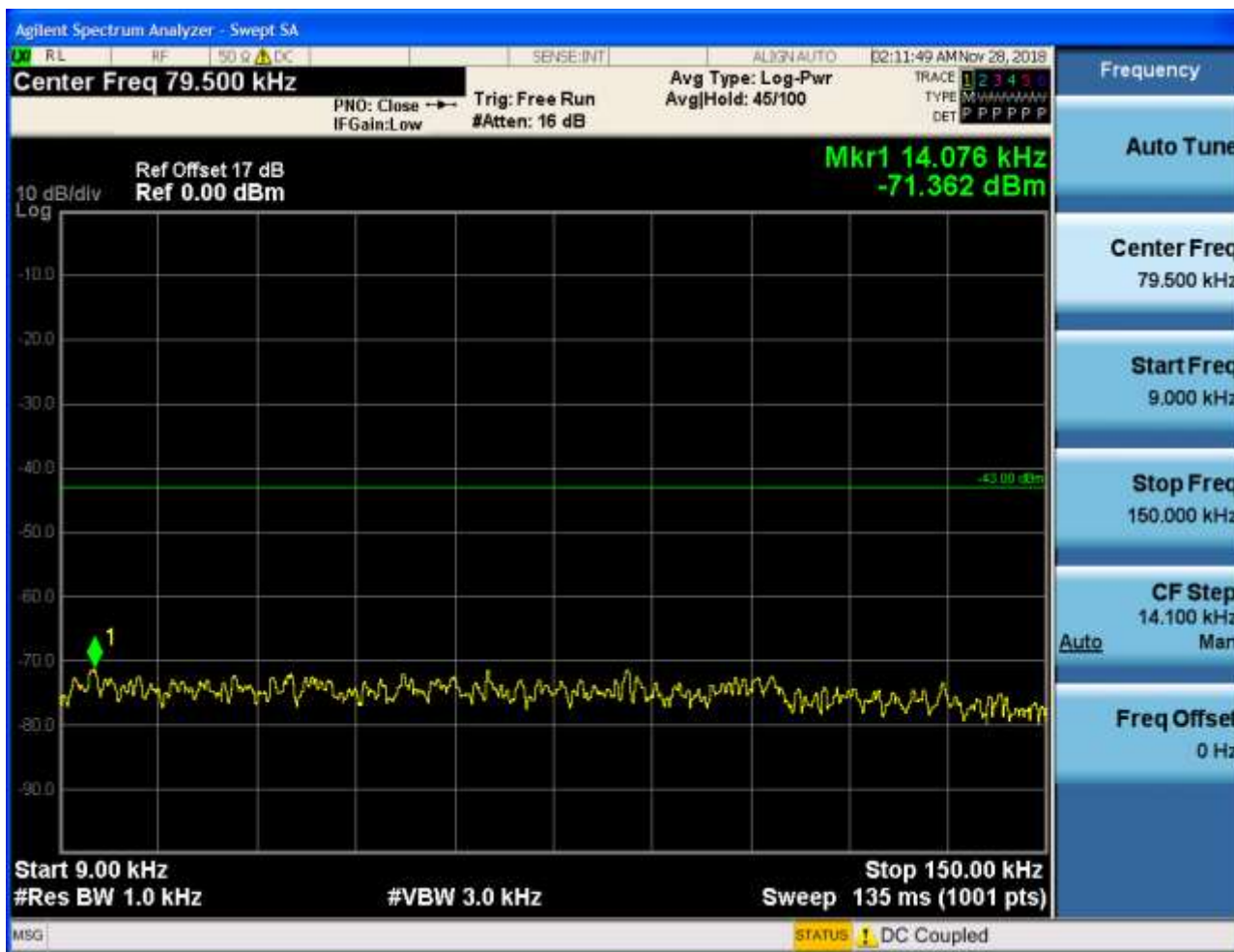




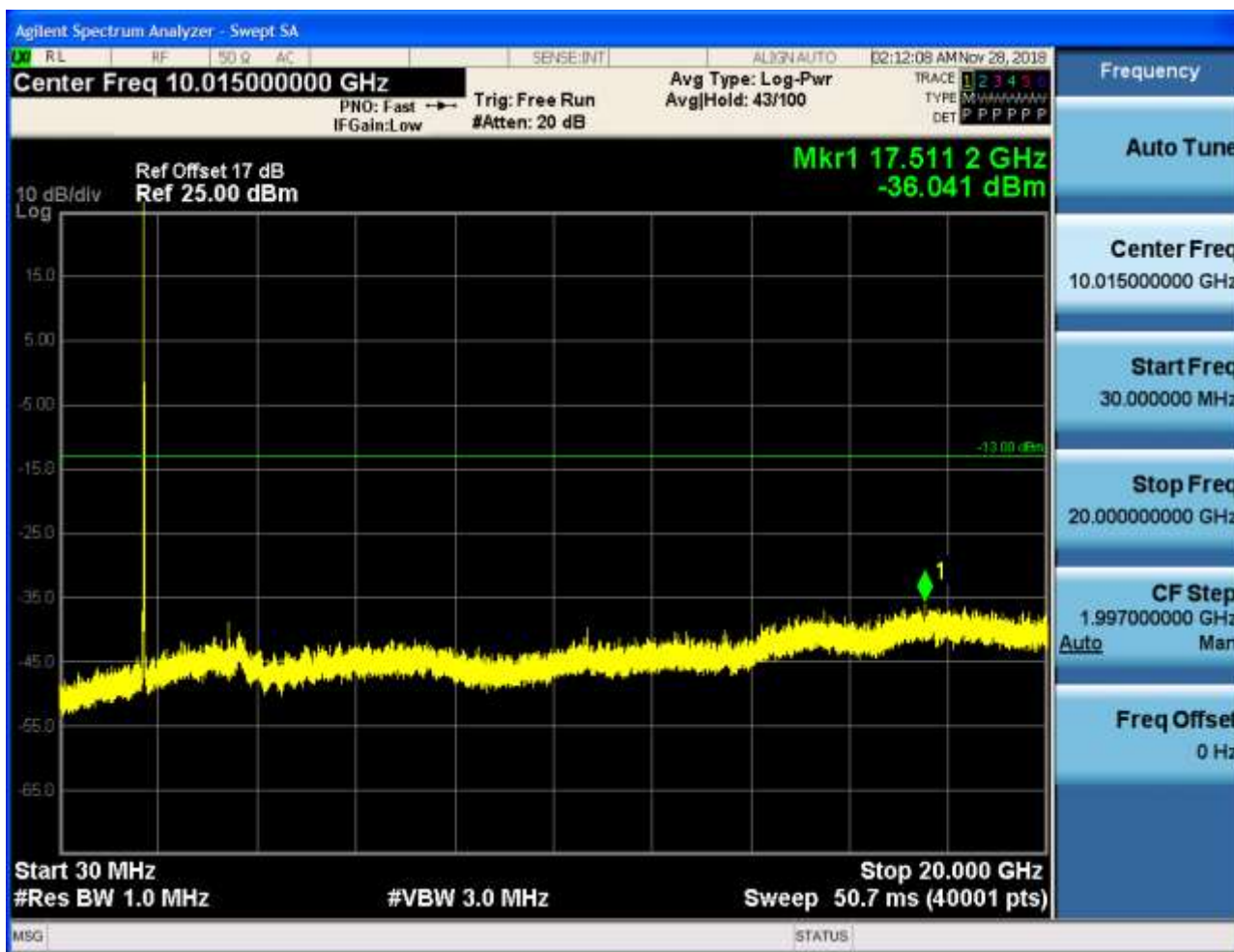


6.2.1.2.5.2 Test Channel = MCH

6.2.1.2.5.2.1 Test RB = RB1#0







6.2.1.2.5.3 Test Channel = HCH

6.2.1.2.5.3.1 Test RB = RB1#0



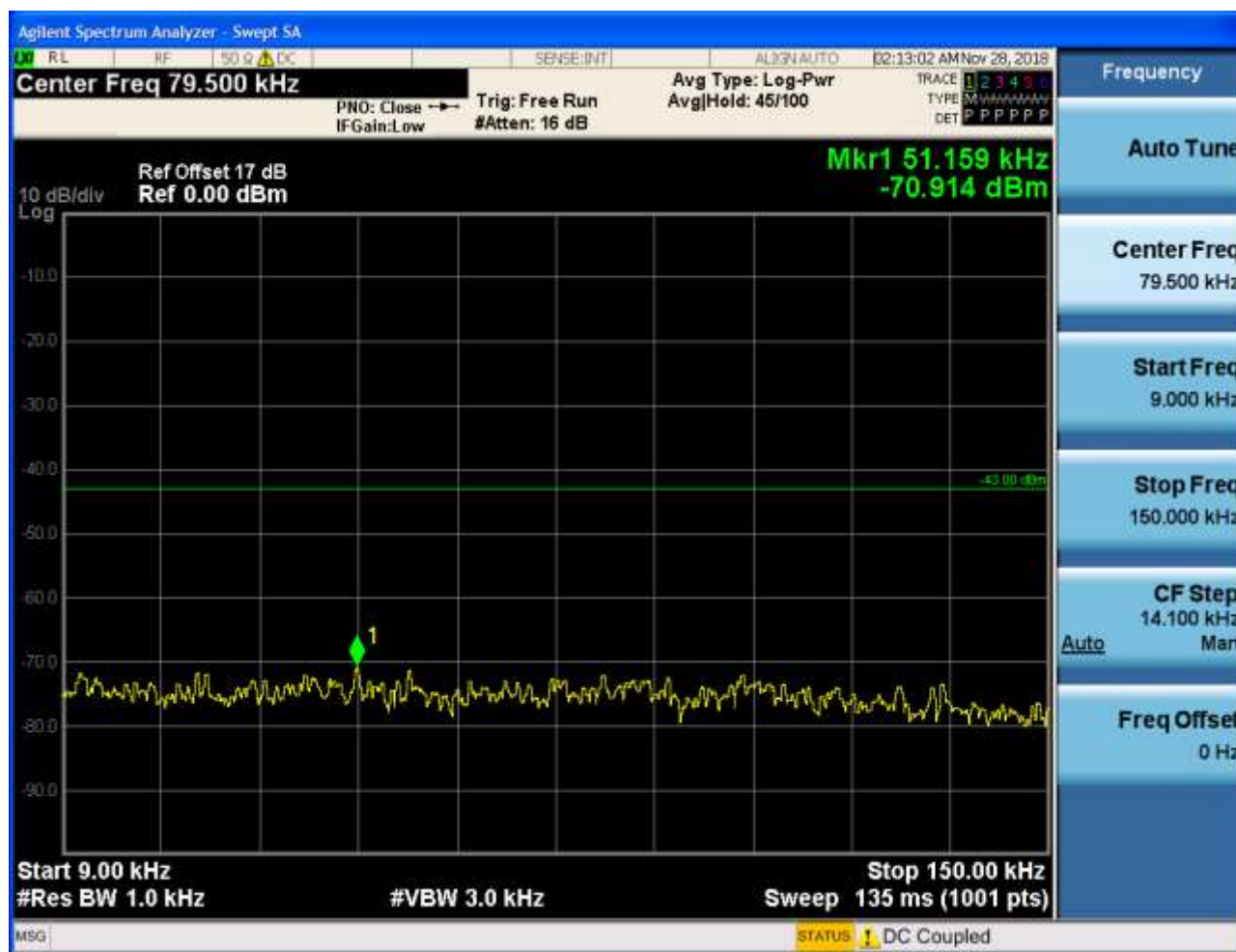


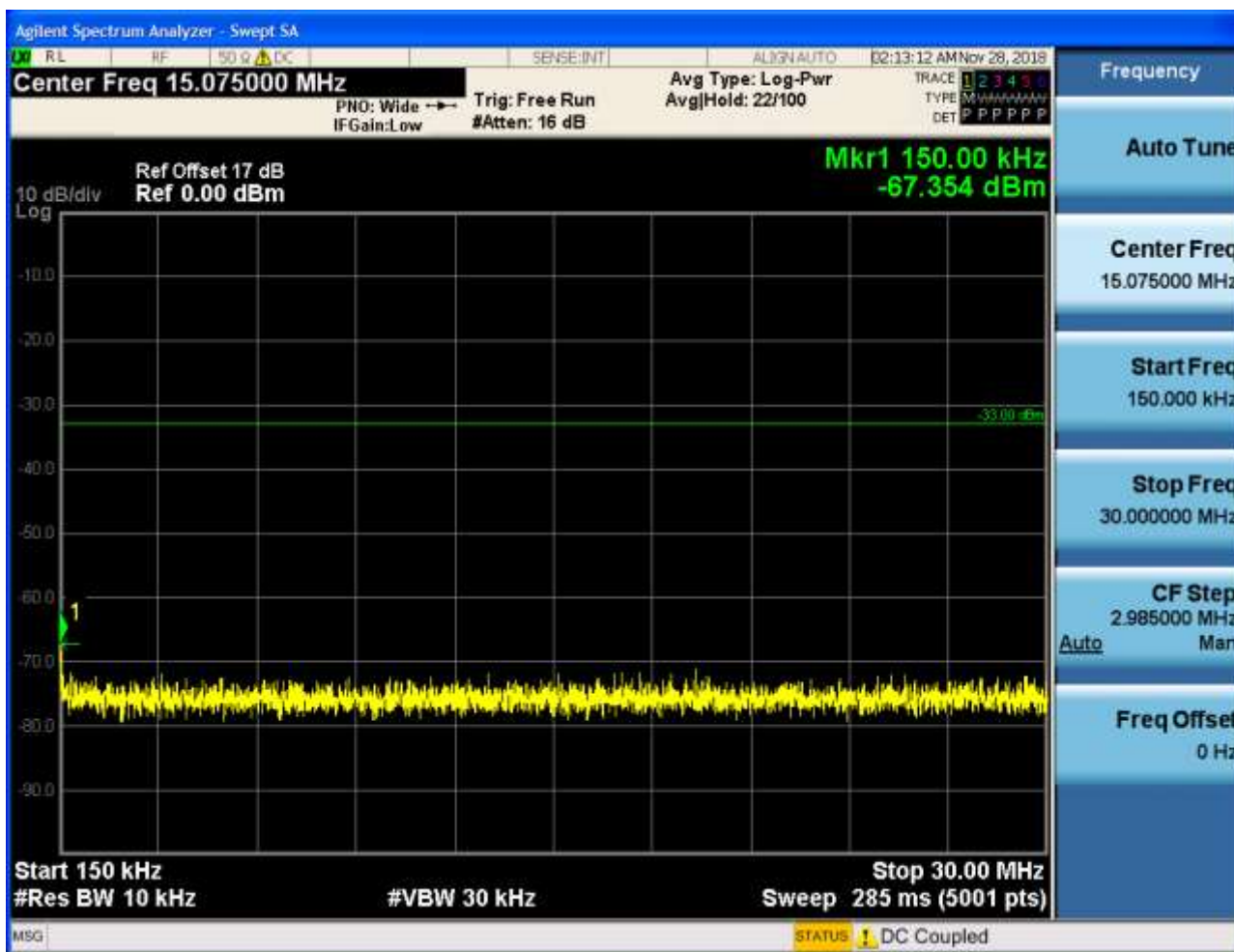


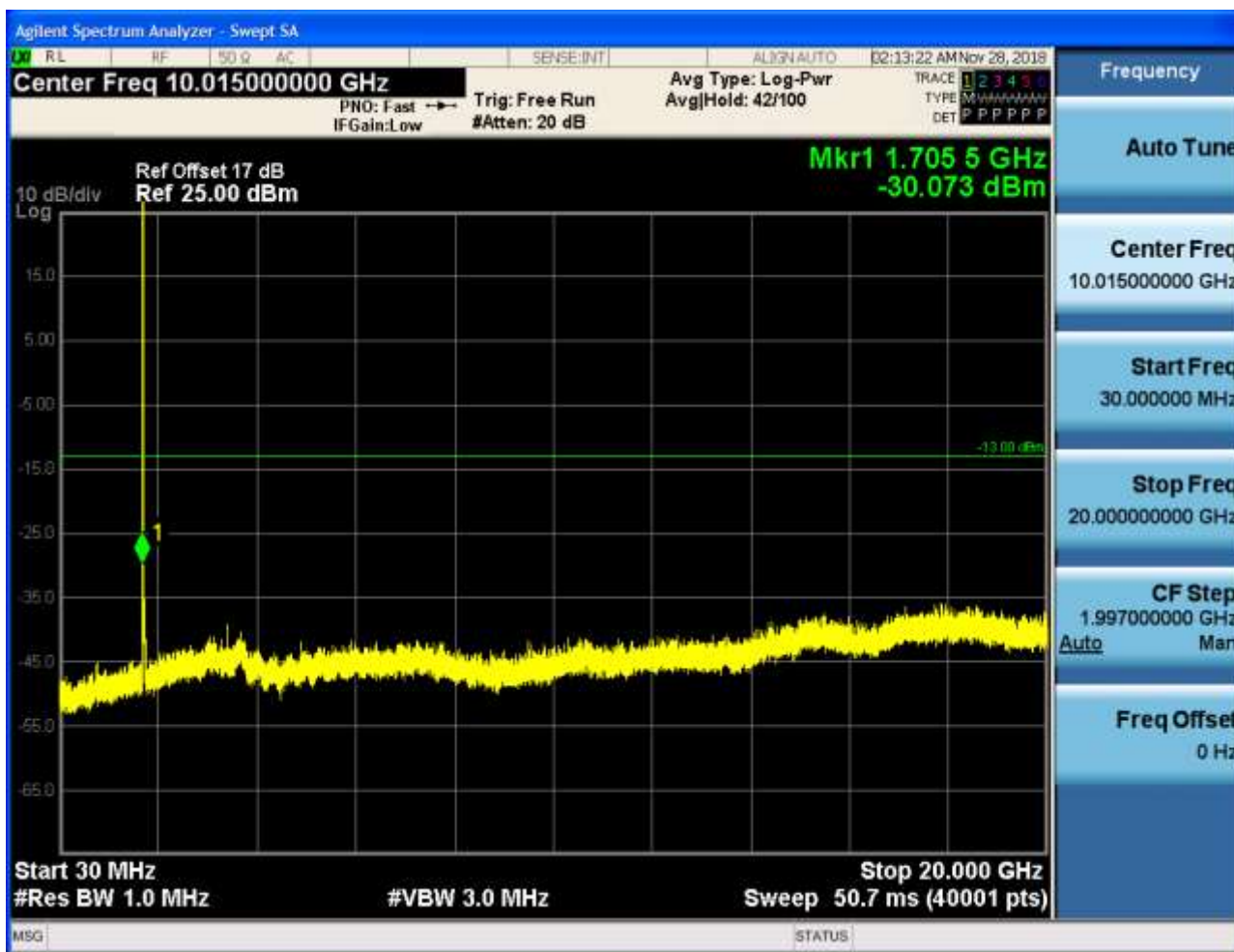
6.2.1.2.6 Test Bandwidth = 20

6.2.1.2.6.1 Test Channel = LCH

6.2.1.2.6.1.1 Test RB = RB1#0





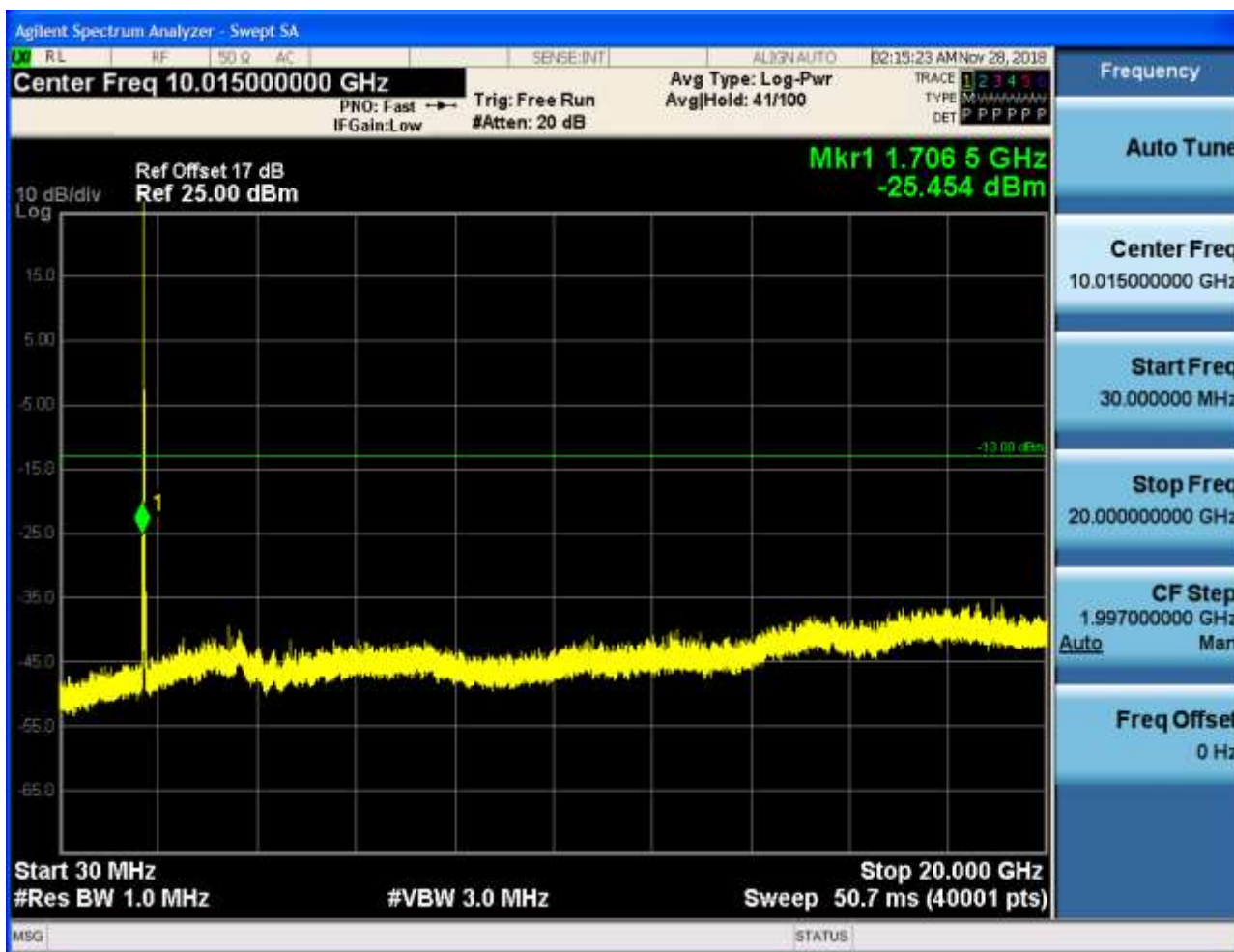


6.2.1.2.6.2 Test Channel = MCH

6.2.1.2.6.2.1 Test RB = RB1#0

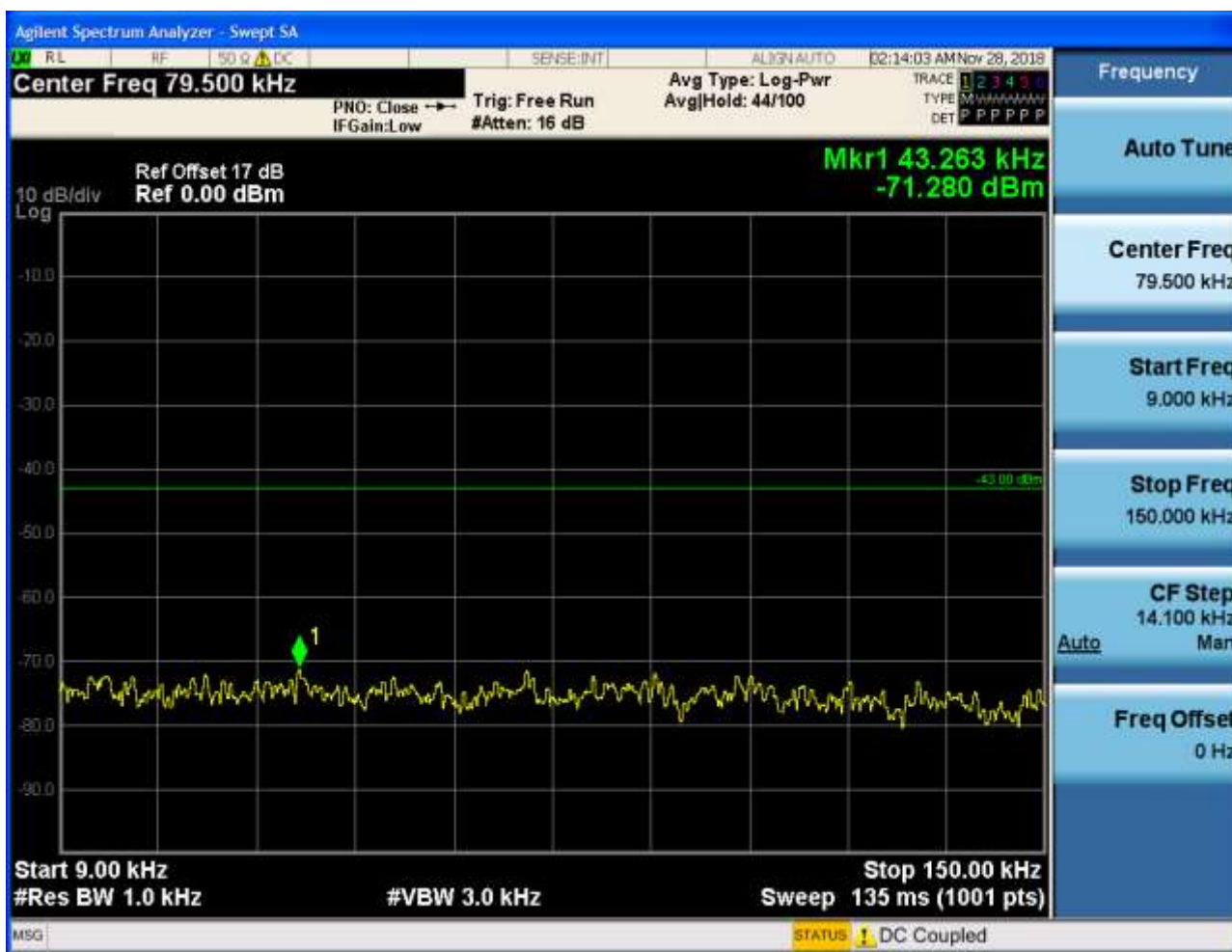






6.2.1.2.6.3 Test Channel = HCH

6.2.1.2.6.3.1 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

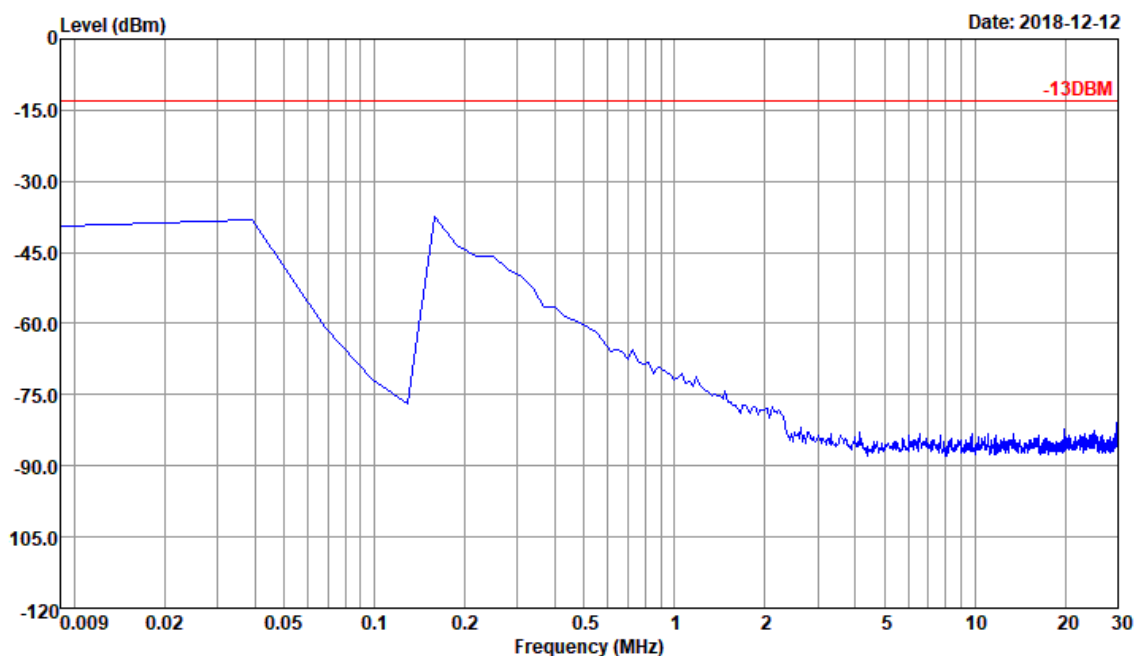
7.1 For LTE

7.1.1 Test Band = Band4_ANT1

7.1.1.1 Test Bandwidth = 1.4

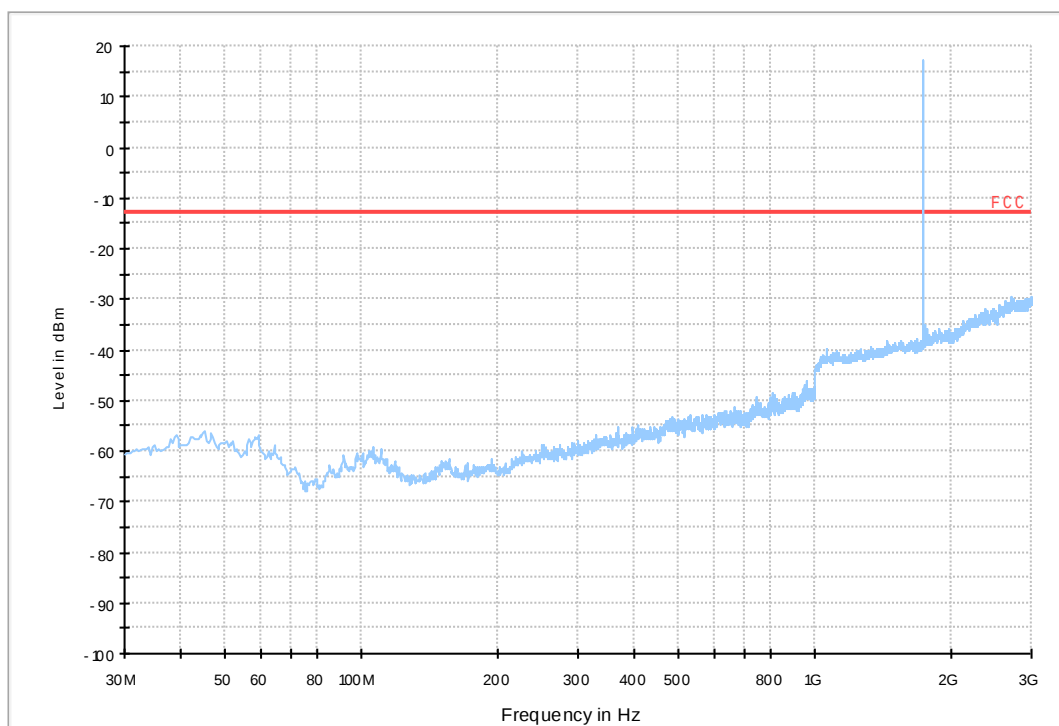


Data: 74

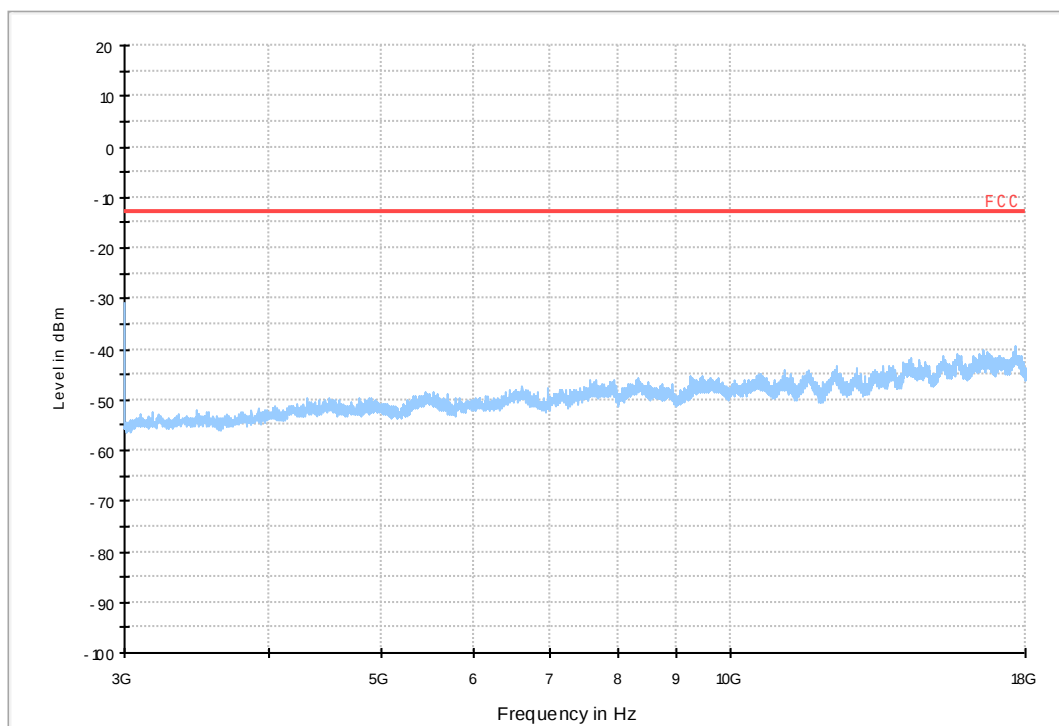


Site : 03CH01-SZ
 Condition : -13DBM
 : RBW:9.000KHz VBW:30.000KHz

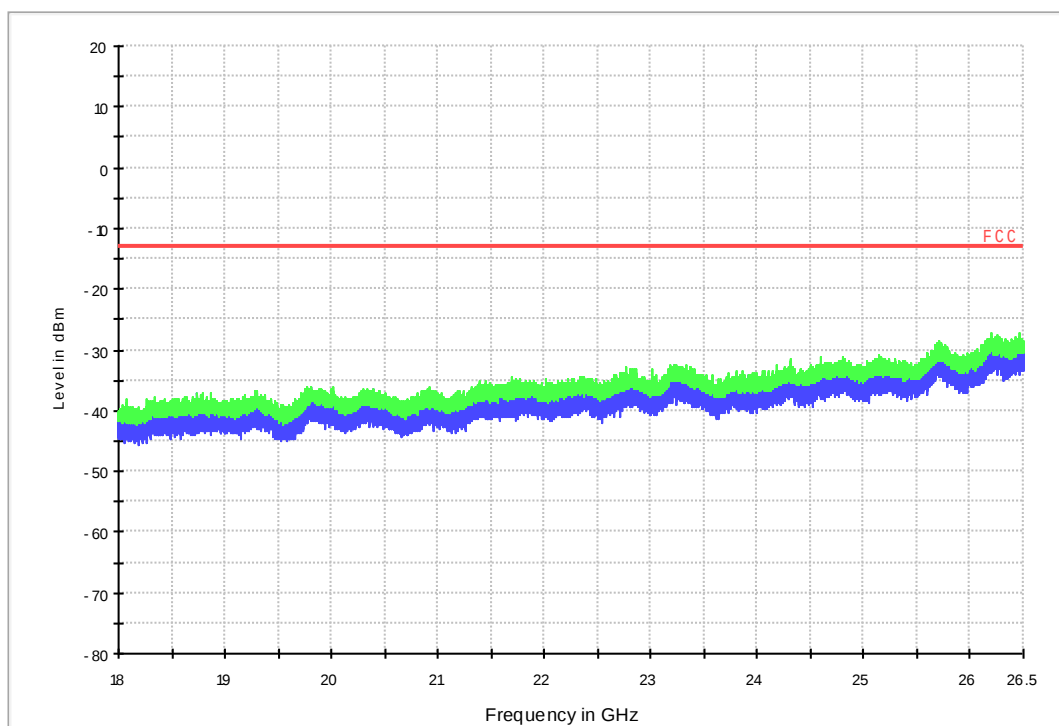
LTE FDD R SE-TX-DIRECTOR ABOVE 1.5G_L



LTE FDD R SE-TX-DIRECTOR ABOVE 1.5G_H



18G~26.5G R SE-T X-DIRECT OR ABOVE 1.5G PK

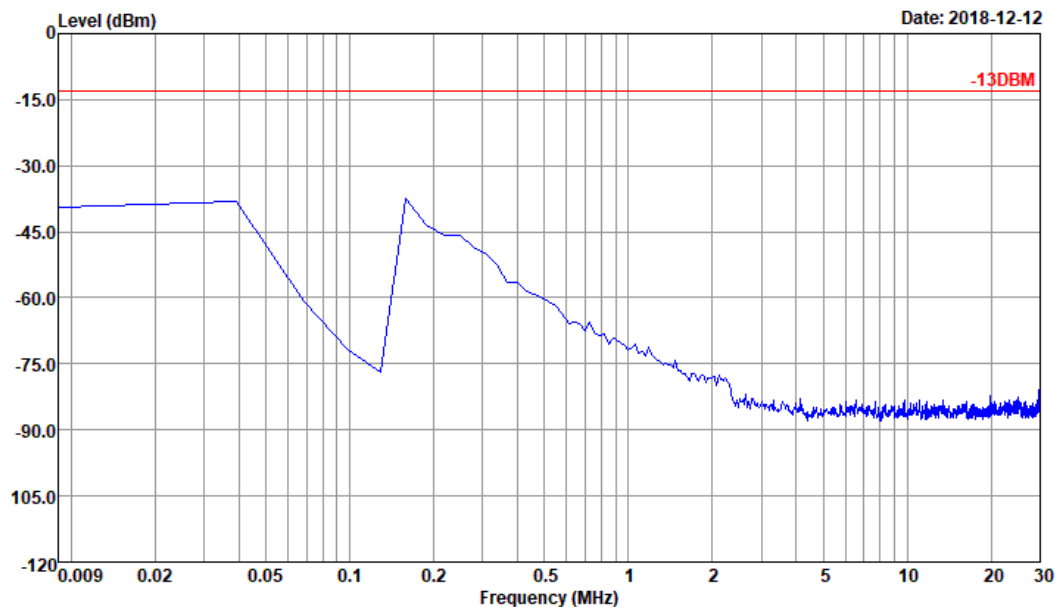


7.1.1.2 Test Bandwidth = 20



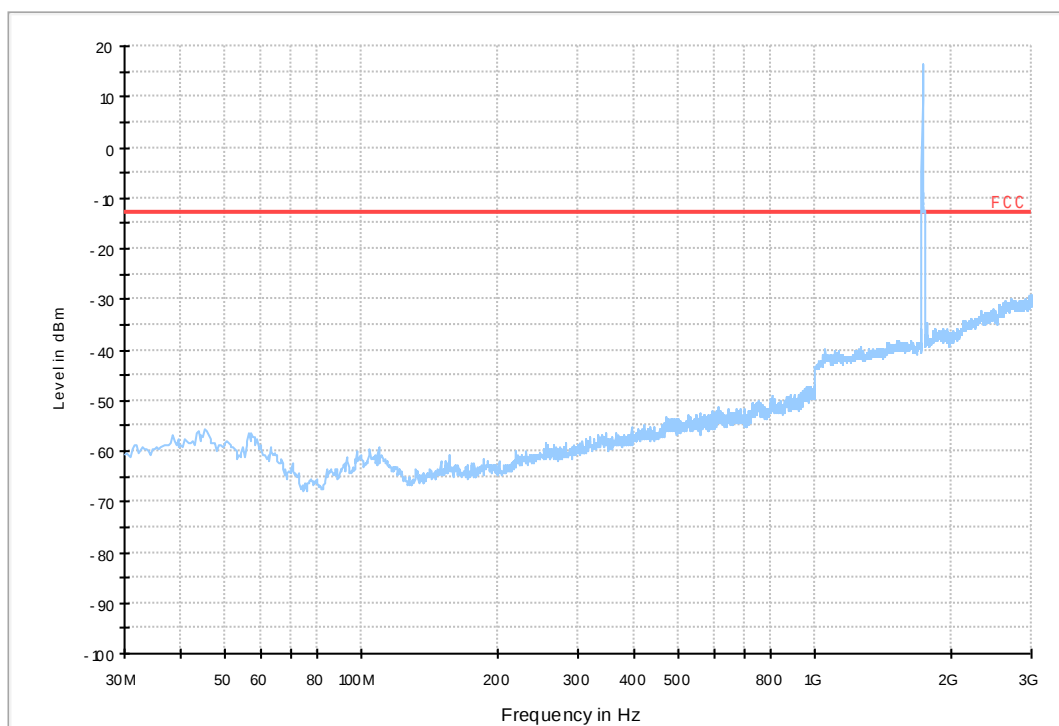
Data: 74

Date: 2018-12-12

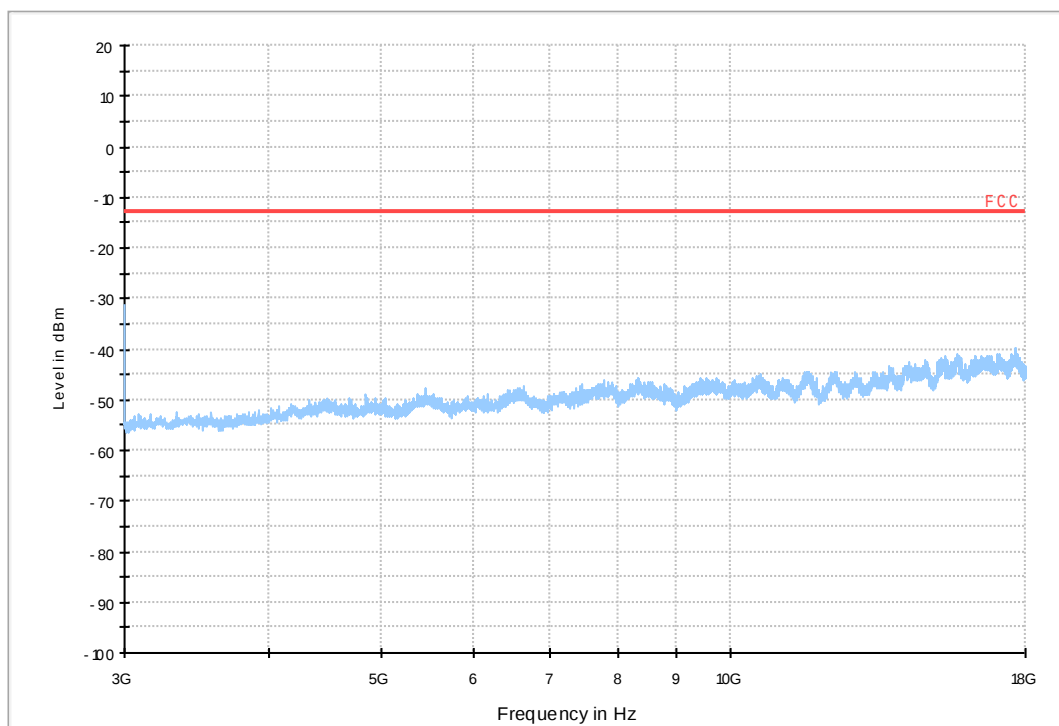


Site : 03CH01-SZ
 Condition : -13DBM
 : RBW:9.000KHz VBW:30.000KHz

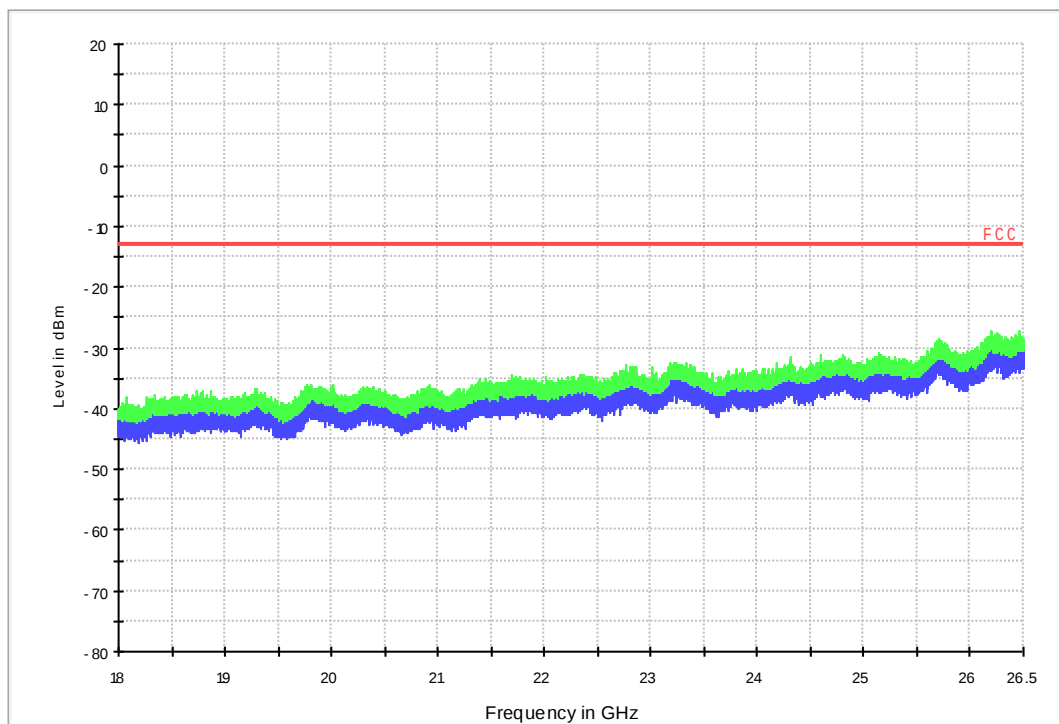
LTE FDD R SE-TX-DIRECTOR ABOVE 1.5G_L



LTE FDD R SE-TX-DIRECTOR ABOVE 1.5G_H

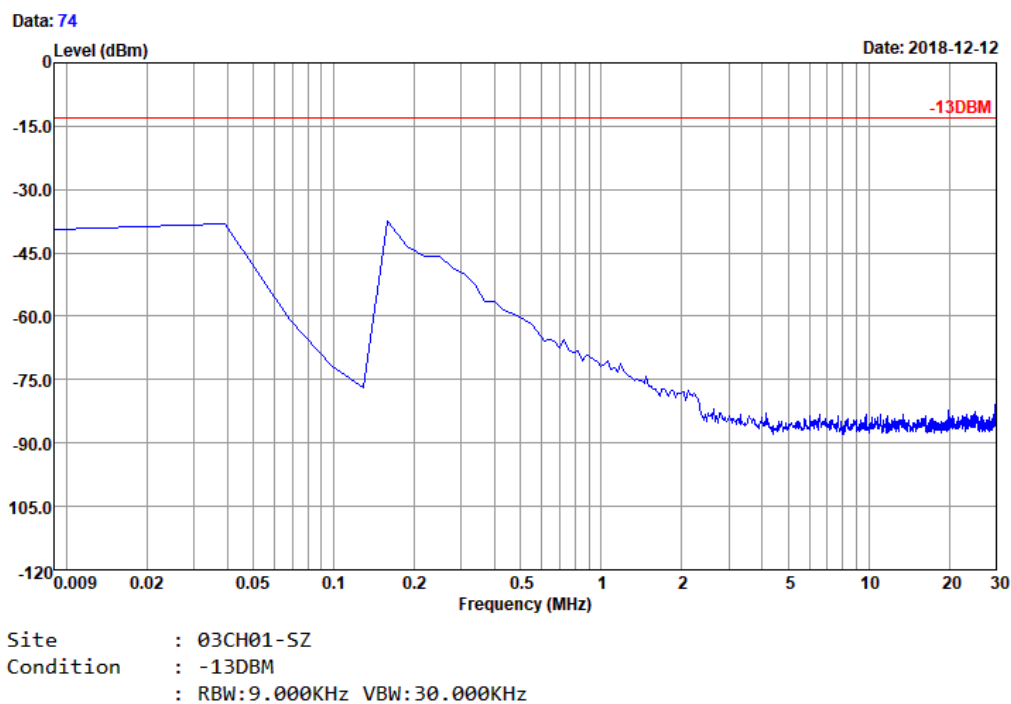


18G~26.5G R SE-T X-DIRECT OR ABOVE 1.5G PK

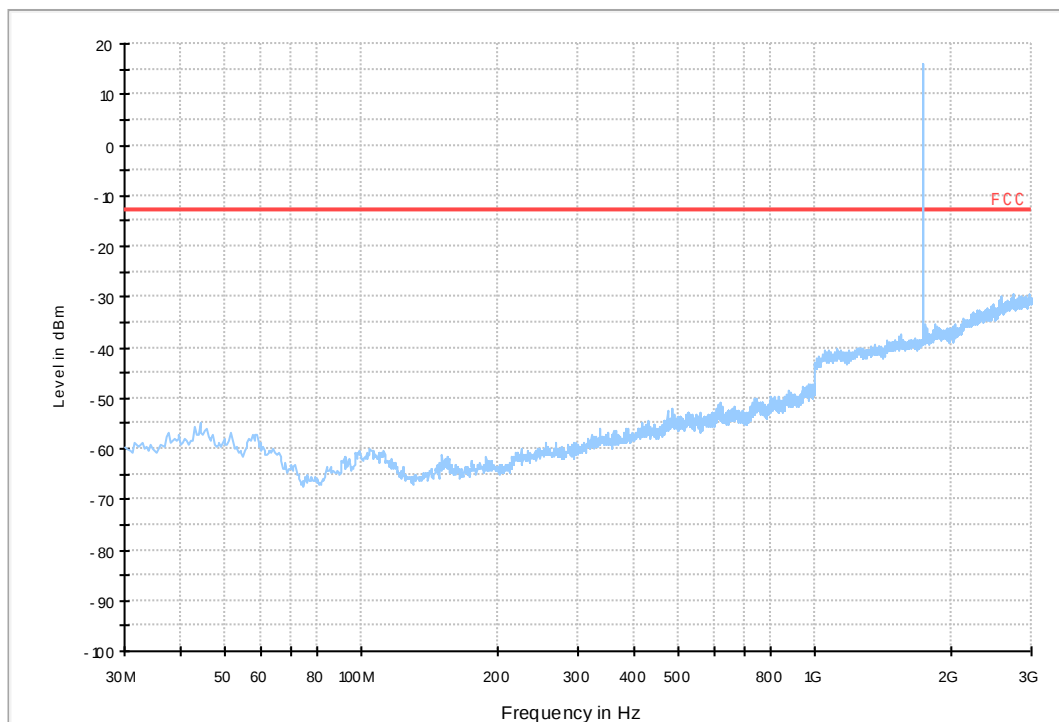


7.1.2 Test Band = Band4_ANT2

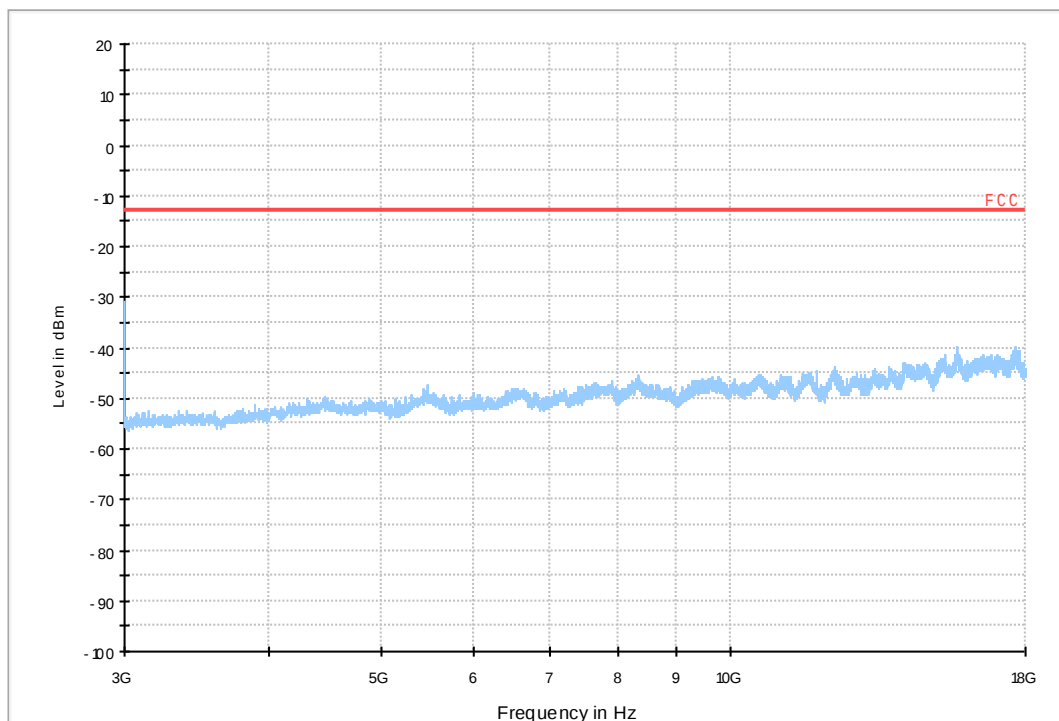
7.1.2.1 Test Bandwidth = 1.4



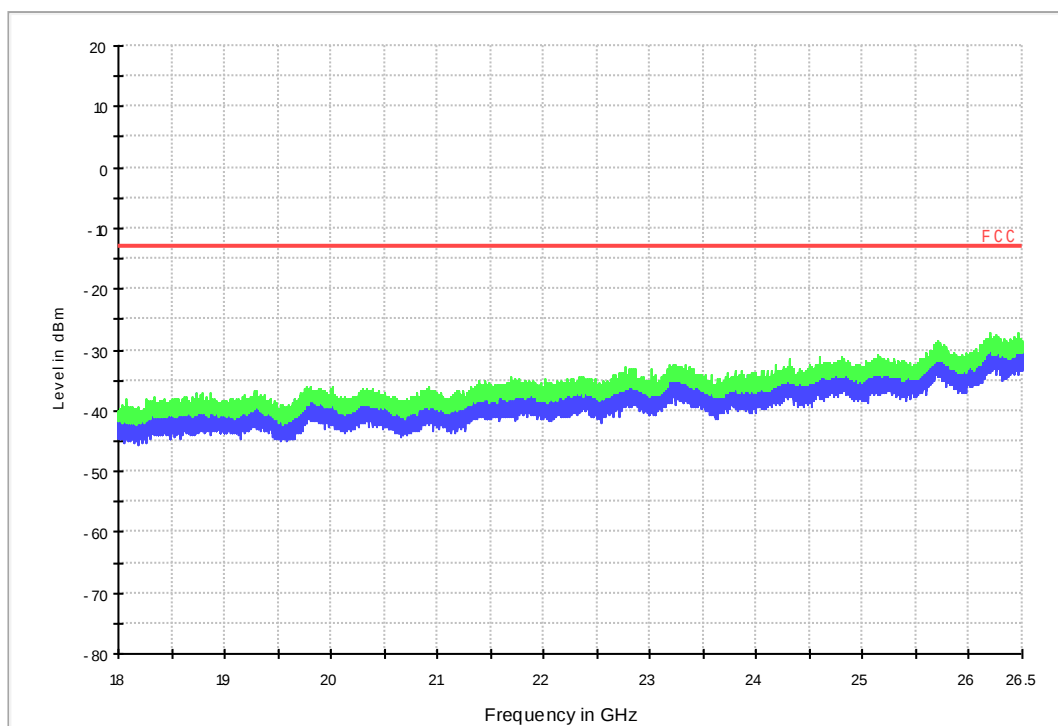
LTE FDD R SE-TX-DIRECTOR ABOVE 1.5G_L



LTE FDD R SE-TX-DIRECTOR ABOVE 1.5G_H



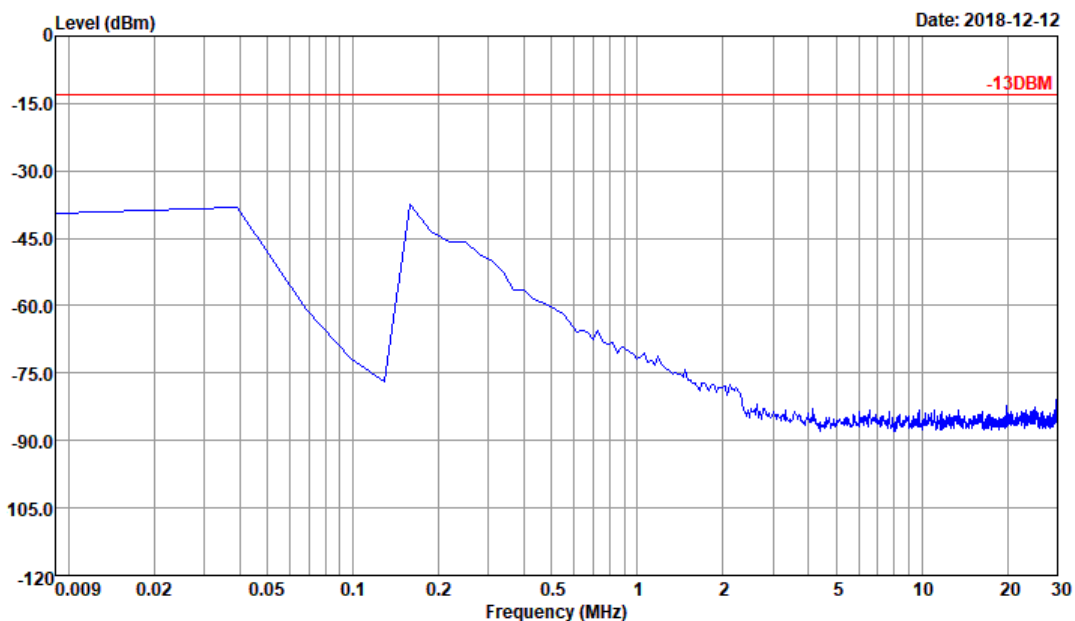
18G~26.5G R SE-T X-DIRECTOR ABOVE 1.5G PK



7.1.2.2 Test Bandwidth = 20

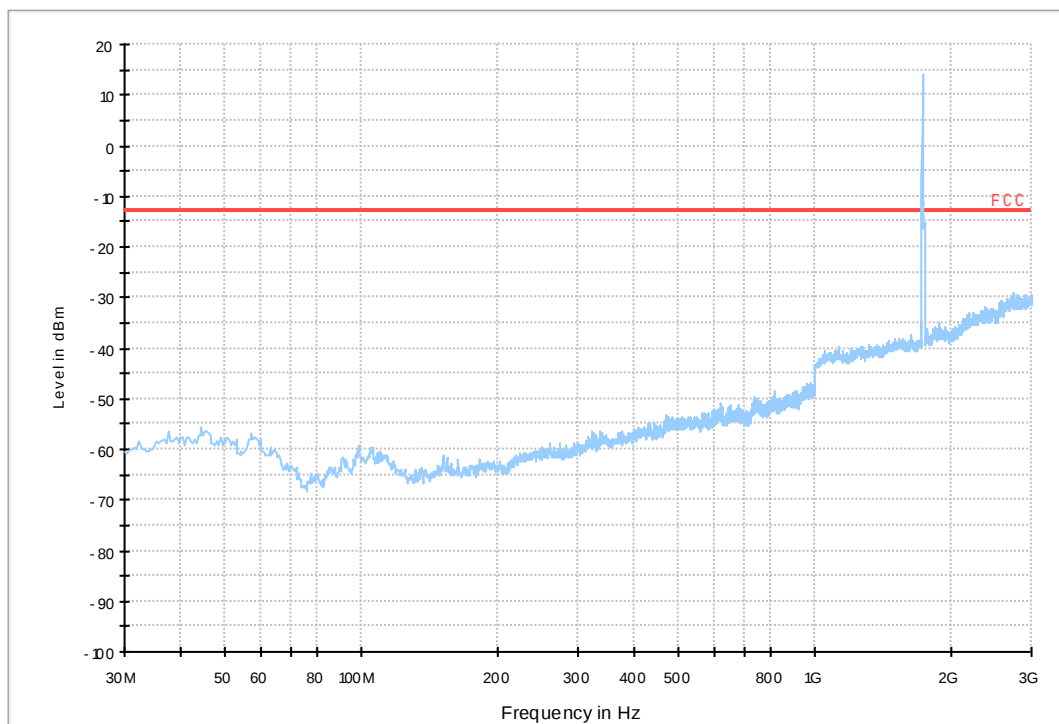


Data: 74

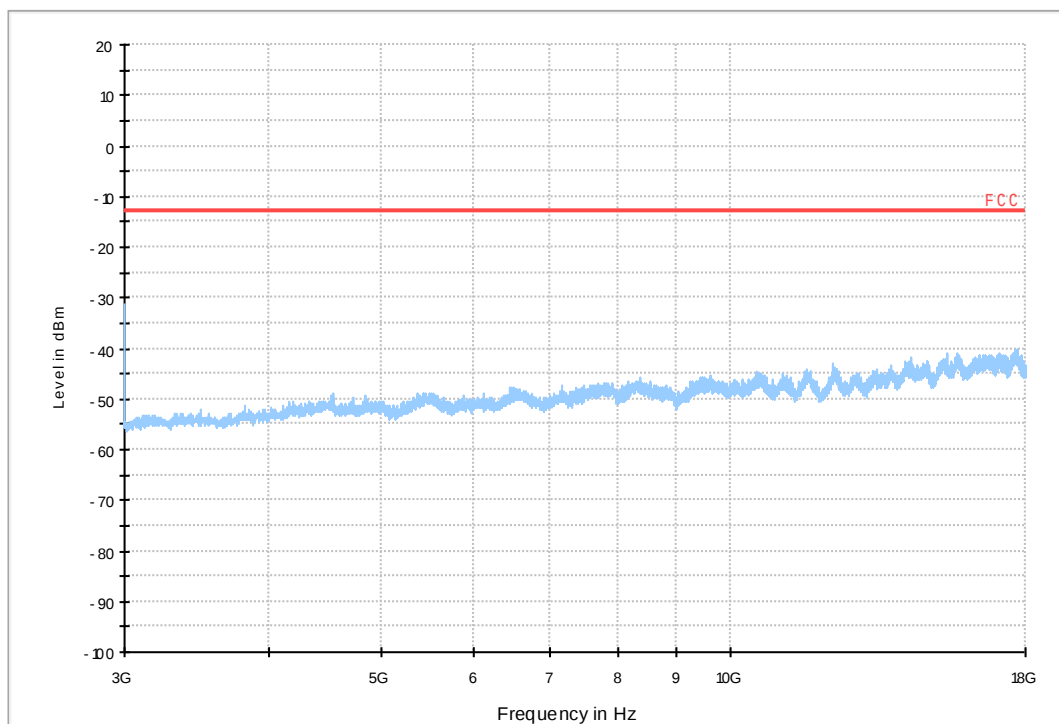


Site : 03CH01-SZ
Condition : -13DBM
: RBW:9.000KHz VBW:30.000KHz

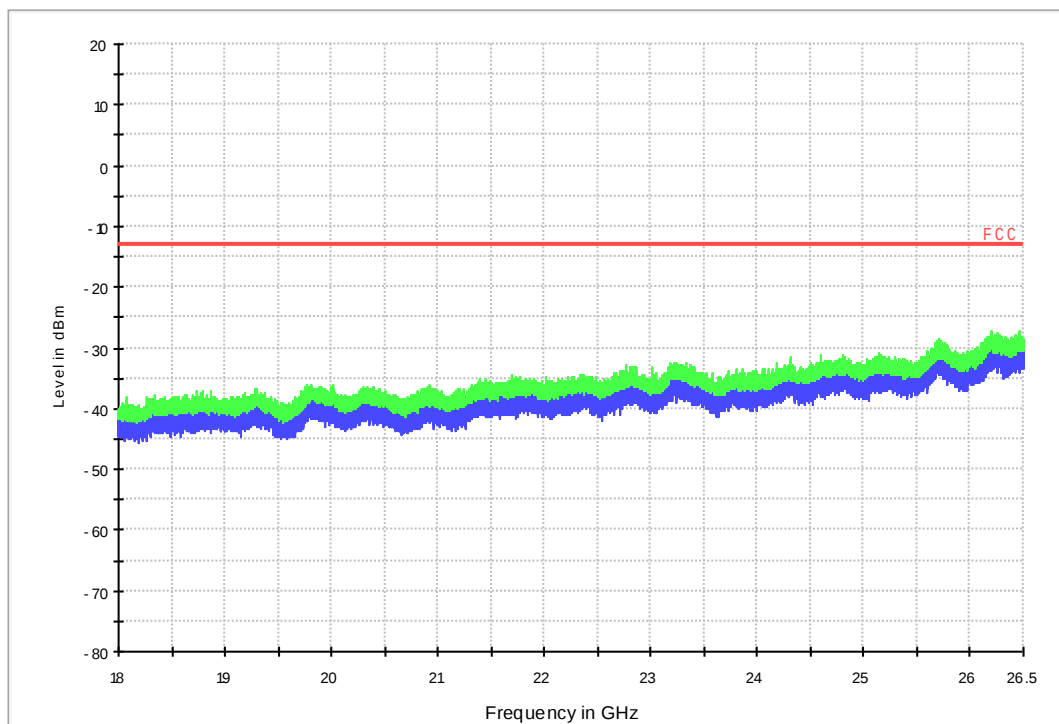
LTE FDD R SE-TX-DIRECTOR ABOVE 1.5G_L



LTE FDD R SE-TX-DIRECTOR ABOVE 1.5G_H



18G~26.5G R SE-T X-DIRECT OR ABOVE 1.5G PK



8Appendix_H: Frequency Stability

8.1 For LTE

8.1.1Frequency Error vs. Voltage:

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
Band4	LTE/TM1	1.4	LCH	TN	VL	-61.45477	-0.03592	PASS
					VN	5.90801	0.00345	PASS
					VH	-21.60072	-0.01263	PASS
			MCH	TN	VL	-4.67777	-0.00270	PASS
					VN	-7.76768	-0.00448	PASS
					VH	2.08855	0.00121	PASS
			HCH	TN	VL	-7.38144	-0.00421	PASS
					VN	-86.15971	-0.04911	PASS
					VH	99.89262	0.05694	PASS
		3	LCH	TN	VL	-6.00815	-0.00351	PASS
					VN	-9.19819	-0.00537	PASS
					VH	-9.57012	-0.00559	PASS
			MCH	TN	VL	-0.85831	-0.00050	PASS
					VN	-8.25405	-0.00476	PASS
					VH	-4.09126	-0.00236	PASS
			HCH	TN	VL	-3.10421	-0.00177	PASS
					VN	-9.09805	-0.00519	PASS
					VH	-3.96252	-0.00226	PASS
		5	LCH	TN	VL	-7.69615	-0.00449	PASS
					VN	-11.28674	-0.00659	PASS
					VH	-13.11779	-0.00766	PASS
			MCH	TN	VL	-3.66211	-0.00211	PASS
					VN	-6.38008	-0.00368	PASS
					VH	-2.70367	-0.00156	PASS
			HCH	TN	VL	-2.13146	-0.00122	PASS
					VN	-8.29697	-0.00473	PASS
					VH	-3.96252	-0.00226	PASS
		10	LCH	TN	VL	-7.25269	-0.00423	PASS
					VN	-12.97474	-0.00757	PASS
					VH	-8.58307	-0.00500	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
			MCH	TN	VL	0.70095	0.00040	PASS
					VN	-0.84400	-0.00049	PASS
					VH	-0.61512	-0.00036	PASS
			HCH	TN	VL	-1.05858	-0.00060	PASS
					VN	-3.80516	-0.00217	PASS
					VH	-0.91553	-0.00052	PASS
		15	LCH	TN	VL	-7.49588	-0.00436	PASS
					VN	-10.82897	-0.00631	PASS
					VH	-9.79900	-0.00571	PASS
			MCH	TN	VL	-0.44346	-0.00026	PASS
					VN	-4.09126	-0.00236	PASS
					VH	-0.12875	-0.00007	PASS
			HCH	TN	VL	-1.53065	-0.00088	PASS
					VN	-3.53336	-0.00202	PASS
					VH	0.70095	0.00040	PASS
		20	LCH	TN	VL	-7.89642	-0.00459	PASS
					VN	-11.48701	-0.00668	PASS
					VH	-10.37121	-0.00603	PASS
			MCH	TN	VL	-1.50204	-0.00087	PASS
					VN	-4.34875	-0.00251	PASS
					VH	-3.56197	-0.00206	PASS
			HCH	TN	VL	-2.96116	-0.00170	PASS
					VN	-10.68592	-0.00612	PASS
					VH	-2.90394	-0.00166	PASS
	LTE/TM2	1.4	LCH	TN	VL	26.50738	0.01550	PASS
					VN	-106.24410	-0.06211	PASS
					VH	-94.59972	-0.05530	PASS
			MCH	TN	VL	0.94414	0.00054	PASS
					VN	13.40389	0.00774	PASS
					VH	-15.62119	-0.00902	PASS
			HCH	TN	VL	-8.18253	-0.00466	PASS
					VN	21.42906	0.01222	PASS
					VH	61.15437	0.03486	PASS
		3	LCH	TN	VL	-1.44482	-0.00084	PASS
					VN	-7.91073	-0.00462	PASS
					VH	-6.46591	-0.00378	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
			MCH	TN	VL	1.47343	0.00085	PASS
					VN	-3.14712	-0.00182	PASS
					VH	0.75817	0.00044	PASS
			HCH	TN	VL	-0.55790	-0.00032	PASS
					VN	-5.83649	-0.00333	PASS
					VH	-5.90801	-0.00337	PASS
		5	LCH	TN	VL	-6.83784	-0.00399	PASS
					VN	-9.44138	-0.00551	PASS
					VH	-10.02789	-0.00586	PASS
			MCH	TN	VL	-3.41892	-0.00197	PASS
					VN	-5.79357	-0.00334	PASS
					VH	-3.94821	-0.00228	PASS
			HCH	TN	VL	-5.12123	-0.00292	PASS
					VN	-7.52449	-0.00429	PASS
					VH	-5.72205	-0.00327	PASS
		10	LCH	TN	VL	-4.83513	-0.00282	PASS
					VN	-11.15799	-0.00651	PASS
					VH	-7.49588	-0.00437	PASS
			MCH	TN	VL	-0.38624	-0.00022	PASS
					VN	-0.40054	-0.00023	PASS
					VH	-0.15736	-0.00009	PASS
			HCH	TN	VL	-1.13010	-0.00065	PASS
					VN	-3.19004	-0.00182	PASS
					VH	-2.74658	-0.00157	PASS
		15	LCH	TN	VL	-4.84943	-0.00282	PASS
					VN	-12.01630	-0.00700	PASS
					VH	-6.83784	-0.00398	PASS
			MCH	TN	VL	2.46048	0.00142	PASS
					VN	-1.80244	-0.00104	PASS
					VH	-0.84400	-0.00049	PASS
			HCH	TN	VL	-0.94414	-0.00054	PASS
					VN	-3.39031	-0.00194	PASS
					VH	0.41485	0.00024	PASS
		20	LCH	TN	VL	-7.51018	-0.00437	PASS
					VN	-9.95636	-0.00579	PASS
					VH	-8.44002	-0.00491	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
			MCH	TN	VL	-1.40190	-0.00081	PASS
					VN	-1.45912	-0.00084	PASS
					VH	-0.87261	-0.00050	PASS
			HCH	TN	VL	-2.47478	-0.00142	PASS
					VN	-4.62055	-0.00265	PASS
					VH	-1.58787	-0.00091	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	-5.32150	-0.00311	PASS
					-20	-13.21793	-0.00773	PASS
					-10	75.57392	0.04418	PASS
					0	-21.78669	-0.01274	PASS
					10	-5.29289	-0.00309	PASS
					20	5.90801	0.00345	PASS
					30	-73.48537	-0.04296	PASS
					40	0.38624	0.00023	PASS
					50	-7.56741	-0.00442	PASS
			MCH	VN	-30	6.07967	0.00351	PASS
					-20	-5.04971	-0.00291	PASS
					-10	-6.42300	-0.00371	PASS
					0	-19.48357	-0.01125	PASS
					10	-38.86700	-0.02243	PASS
					20	-7.76768	-0.00448	PASS
					30	-7.76768	-0.00448	PASS
					40	-8.89778	-0.00514	PASS
					50	-2.54631	-0.00147	PASS
			HCH	VN	-30	-0.97275	-0.00055	PASS
					-20	3.04699	0.00174	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					-10	-8.86917	-0.00506	PASS
					0	-16.5796 3	-0.00945	PASS
					10	-9.04083	-0.00515	PASS
					20	-86.1597 1	-0.04911	PASS
					30	-43.2872 8	-0.02467	PASS
					40	59.63802	0.03400	PASS
					50	-37.5366 2	-0.02140	PASS
		3	LCH	VN	-30	-12.2451 8	-0.00715	PASS
					-20	-10.2853 8	-0.00601	PASS
					-10	-3.04699	-0.00178	PASS
					0	-8.55446	-0.00500	PASS
					10	-11.6586 7	-0.00681	PASS
					20	-9.19819	-0.00537	PASS
					30	-5.80788	-0.00339	PASS
					40	-8.85487	-0.00517	PASS
					50	-13.3466 7	-0.00780	PASS
			MCH	VN	-30	-7.62463	-0.00440	PASS
					-20	-6.25134	-0.00361	PASS
					-10	-2.46048	-0.00142	PASS
					0	-0.42915	-0.00025	PASS
					10	-8.22544	-0.00475	PASS
					20	-8.25405	-0.00476	PASS
					30	-6.07967	-0.00351	PASS
					40	-5.76496	-0.00333	PASS
					50	-3.40462	-0.00197	PASS
			HCH	VN	-30	-8.08239	-0.00461	PASS
					-20	-3.67641	-0.00210	PASS
					-10	-6.39439	-0.00365	PASS
					0	-10.9720 2	-0.00626	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					10	-11.3868 7	-0.00649	PASS
					20	-9.09805	-0.00519	PASS
					30	-4.46320	-0.00255	PASS
					40	-2.61784	-0.00149	PASS
					50	-10.1137 2	-0.00577	PASS
		5	LCH	VN	-30	-0.72956	-0.00043	PASS
					-20	-10.8575 8	-0.00634	PASS
					-10	-11.3010 4	-0.00660	PASS
					0	-14.0333 2	-0.00819	PASS
					10	-11.9447 7	-0.00698	PASS
					20	-11.2867 4	-0.00659	PASS
					30	-12.9175 2	-0.00754	PASS
					40	-10.6716 2	-0.00623	PASS
					50	-14.9631 5	-0.00874	PASS
			MCH	VN	-30	-1.83106	-0.00106	PASS
					-20	-4.60625	-0.00266	PASS
					-10	-6.32286	-0.00365	PASS
					0	-3.61919	-0.00209	PASS
					10	-6.23703	-0.00360	PASS
					20	-6.38008	-0.00368	PASS
					30	-6.78062	-0.00391	PASS
					40	-8.65459	-0.00500	PASS
					50	-4.14848	-0.00239	PASS
			HCH	VN	-30	-0.92983	-0.00053	PASS
					-20	-6.59466	-0.00376	PASS
					-10	-6.27994	-0.00358	PASS
					0	-6.27994	-0.00358	PASS
					10	-6.85215	-0.00391	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					20	-8.29697	-0.00473	PASS
					30	-8.89778	-0.00508	PASS
					40	-9.85622	-0.00562	PASS
					50	-6.46591	-0.00369	PASS
		10	LCH	VN	-30	-10.6716 2	-0.00622	PASS
					-20	-11.0864 6	-0.00646	PASS
					-10	-9.26971	-0.00541	PASS
					0	-7.78198	-0.00454	PASS
					10	-2.36034	-0.00138	PASS
					20	-12.9747 4	-0.00757	PASS
					30	-9.95636	-0.00581	PASS
					40	-10.7145 3	-0.00625	PASS
					50	-3.86238	-0.00225	PASS
			MCH	VN	-30	-6.17981	-0.00357	PASS
					-20	-4.89235	-0.00282	PASS
					-10	-0.54359	-0.00031	PASS
					0	-5.60761	-0.00324	PASS
					10	-1.74522	-0.00101	PASS
					20	-0.84400	-0.00049	PASS
					30	-5.36442	-0.00310	PASS
					40	-4.10557	-0.00237	PASS
					50	0.58651	0.00034	PASS
			HCH	VN	-30	-5.33581	-0.00305	PASS
					-20	-2.14577	-0.00123	PASS
					-10	-6.12259	-0.00350	PASS
					0	-4.93527	-0.00282	PASS
					10	-0.61512	-0.00035	PASS
					20	-3.80516	-0.00217	PASS
					30	-3.43323	-0.00196	PASS
					40	-3.83377	-0.00219	PASS
					50	-1.64509	-0.00094	PASS
		15	LCH	VN	-30	-11.3010 4	-0.00658	PASS
					-20	-11.9590	-0.00696	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
						8		
					-10	-9.61304	-0.00560	PASS
					0	-9.68456	-0.00564	PASS
					10	-10.18524	-0.00593	PASS
					20	-10.82897	-0.00631	PASS
					30	-10.11372	-0.00589	PASS
					40	-4.74930	-0.00277	PASS
					50	-4.74930	-0.00277	PASS
			MCH	VN	-30	-3.94821	-0.00228	PASS
					-20	-2.43187	-0.00140	PASS
					-10	-4.92096	-0.00284	PASS
					0	-3.08990	-0.00178	PASS
					10	-4.84943	-0.00280	PASS
					20	-4.09126	-0.00236	PASS
					30	-3.43323	-0.00198	PASS
					40	-1.08719	-0.00063	PASS
					50	-0.77248	-0.00045	PASS
			HCH	VN	-30	-4.23431	-0.00242	PASS
					-20	-2.03133	-0.00116	PASS
					-10	-6.30856	-0.00361	PASS
					0	-5.66483	-0.00324	PASS
					10	-1.97411	-0.00113	PASS
					20	-3.53336	-0.00202	PASS
					30	-5.39303	-0.00309	PASS
					40	-1.37329	-0.00079	PASS
					50	1.40190	0.00080	PASS
		20	LCH	VN	-30	-1.40190	-0.00082	PASS
					-20	-10.38551	-0.00604	PASS
					-10	-12.17365	-0.00708	PASS
					0	-3.04699	-0.00177	PASS
					10	-11.04355	-0.00642	PASS
					20	-11.4870	-0.00668	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
						1		
					30	-12.25948	-0.00713	PASS
					40	-10.38551	-0.00604	PASS
					50	-10.47134	-0.00609	PASS
			MCH	VN	-30	-2.26021	-0.00130	PASS
					-20	-3.70503	-0.00214	PASS
					-10	-4.00543	-0.00231	PASS
					0	-3.71933	-0.00215	PASS
					10	-3.50475	-0.00202	PASS
					20	-4.34875	-0.00251	PASS
					30	-4.96387	-0.00287	PASS
					40	-2.68936	-0.00155	PASS
					50	-5.97954	-0.00345	PASS
			HCH	VN	-30	-5.86510	-0.00336	PASS
					-20	-8.65459	-0.00496	PASS
					-10	-8.86917	-0.00508	PASS
					0	-2.94685	-0.00169	PASS
					10	-8.99792	-0.00516	PASS
					20	-10.68592	-0.00612	PASS
					30	-8.28266	-0.00475	PASS
					40	-8.74043	-0.00501	PASS
					50	-8.41141	-0.00482	PASS
	LTE/TM2	1.4	LCH	VN	-30	119.93410	0.07011	PASS
					-20	-35.76279	-0.02091	PASS
					-10	-2.07424	-0.00121	PASS
					0	2.54631	0.00149	PASS
					10	-19.26899	-0.01126	PASS
					20	-106.24410	-0.06211	PASS
					30	40.61222	0.02374	PASS
					40	-27.1081	-0.01585	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
						9		
					50	41.44192	0.02423	PASS
			MCH	VN	-30	-7.20978	-0.00416	PASS
					-20	-3.71933	-0.00215	PASS
					-10	-20.97130	-0.01210	PASS
					0	15.07759	0.00870	PASS
					10	-17.82417	-0.01029	PASS
					20	13.40389	0.00774	PASS
					30	-99.53499	-0.05745	PASS
					40	-3.34740	-0.00193	PASS
					50	-10.19955	-0.00589	PASS
			HCH	VN	-30	-28.99647	-0.01653	PASS
					-20	-5.12123	-0.00292	PASS
					-10	-7.72476	-0.00440	PASS
					0	78.52077	0.04476	PASS
					10	-9.11236	-0.00519	PASS
					20	21.42906	0.01222	PASS
					30	-10.68592	-0.00609	PASS
					40	-1.64509	-0.00094	PASS
					50	67.33418	0.03838	PASS
		3	LCH	VN	-30	-8.31127	-0.00486	PASS
					-20	-6.56605	-0.00384	PASS
					-10	-9.39846	-0.00549	PASS
					0	-11.64436	-0.00680	PASS
					10	-6.35147	-0.00371	PASS
					20	-7.91073	-0.00462	PASS
					30	-5.26428	-0.00308	PASS
					40	-11.45840	-0.00669	PASS
					50	-4.64916	-0.00272	PASS
			MCH	VN	-30	-1.34468	-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	-4.64916	-0.00268	PASS
					-10	-2.27451	-0.00131	PASS
					0	-2.37465	-0.00137	PASS
					10	-7.89642	-0.00456	PASS
					20	-3.14712	-0.00182	PASS
					30	-8.64029	-0.00499	PASS
					40	-7.52449	-0.00434	PASS
					50	-5.86510	-0.00339	PASS
			HCH	VN	-30	-5.93662	-0.00339	PASS
					-20	-4.07696	-0.00233	PASS
					-10	-8.25405	-0.00471	PASS
					0	-9.15527	-0.00522	PASS
					10	-7.02381	-0.00401	PASS
					20	-5.83649	-0.00333	PASS
					30	-14.24789	-0.00813	PASS
					40	-5.97954	-0.00341	PASS
					50	-6.58035	-0.00375	PASS
		5	LCH	VN	-30	-3.54767	-0.00207	PASS
					-20	-8.88348	-0.00519	PASS
					-10	-11.32965	-0.00662	PASS
					0	-9.11236	-0.00532	PASS
					10	-12.78877	-0.00747	PASS
					20	-9.44138	-0.00551	PASS
					30	-7.19547	-0.00420	PASS
					40	-9.77039	-0.00571	PASS
					50	-9.12666	-0.00533	PASS
			MCH	VN	-30	-3.70503	-0.00214	PASS
					-20	-3.93391	-0.00227	PASS
					-10	-10.47134	-0.00604	PASS
					0	-6.10828	-0.00353	PASS
					10	-6.82354	-0.00394	PASS
					20	-5.79357	-0.00334	PASS
					30	-2.64645	-0.00153	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					40	-2.03133	-0.00117	PASS
					50	-5.56469	-0.00321	PASS
			HCH	VN	-30	-5.90801	-0.00337	PASS
					-20	-8.21114	-0.00469	PASS
					-10	-11.14368	-0.00636	PASS
					0	-8.98361	-0.00513	PASS
					10	-6.17981	-0.00353	PASS
					20	-7.52449	-0.00429	PASS
					30	-8.85487	-0.00505	PASS
					40	-7.86781	-0.00449	PASS
					50	-8.58307	-0.00490	PASS
		10	LCH	VN	-30	-10.77175	-0.00628	PASS
					-20	-9.24110	-0.00539	PASS
					-10	-7.42436	-0.00433	PASS
					0	-9.52721	-0.00556	PASS
					10	-4.73499	-0.00276	PASS
					20	-11.15799	-0.00651	PASS
					30	-9.06944	-0.00529	PASS
					40	-7.49588	-0.00437	PASS
					50	-3.67641	-0.00214	PASS
			MCH	VN	-30	-4.49181	-0.00259	PASS
					-20	-2.78950	-0.00161	PASS
					-10	-2.37465	-0.00137	PASS
					0	-4.30584	-0.00249	PASS
					10	-2.13146	-0.00123	PASS
					20	-0.40054	-0.00023	PASS
					30	-4.62055	-0.00267	PASS
					40	-2.11716	-0.00122	PASS
			HCH	VN	50	-3.99113	-0.00230	PASS
					-30	-2.94685	-0.00168	PASS
					-20	-4.24862	-0.00243	PASS
					-10	-5.35011	-0.00306	PASS
					0	-5.16415	-0.00295	PASS
					10	-2.58923	-0.00148	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					20	-3.19004	-0.00182	PASS
					30	-4.46320	-0.00255	PASS
					40	-8.26836	-0.00472	PASS
					50	-0.75817	-0.00043	PASS
		15	LCH	VN	-30	-9.52721	-0.00555	PASS
					-20	-9.59873	-0.00559	PASS
					-10	-8.61168	-0.00501	PASS
					0	-9.06944	-0.00528	PASS
					10	-7.68185	-0.00447	PASS
					20	-12.01630	-0.00700	PASS
					30	-9.64165	-0.00561	PASS
					40	-2.53200	-0.00147	PASS
					50	-3.70503	-0.00216	PASS
			MCH	VN	-30	-3.17573	-0.00183	PASS
					-20	-1.47343	-1.47343	PASS
					-10	-1.44482	-0.00083	PASS
					0	-4.26292	-0.00246	PASS
					10	-3.23296	-0.00187	PASS
					20	-1.80244	-0.00104	PASS
					30	-2.38895	-0.00138	PASS
					40	-0.78678	-0.00045	PASS
					50	-0.52929	-0.00031	PASS
			HCH	VN	-30	-2.48909	-0.00142	PASS
					-20	-3.80516	-0.00218	PASS
					-10	-3.64780	-0.00209	PASS
					0	-1.97411	-0.00113	PASS
					10	-4.59194	-0.00263	PASS
					20	-3.39031	-0.00194	PASS
					30	-6.10828	-0.00350	PASS
					40	-2.51770	-0.00144	PASS
					50	-2.68936	-0.00154	PASS
		20	LCH	VN	-30	-3.16143	-0.00184	PASS
					-20	-11.48701	-0.00668	PASS
					-10	-9.94205	-0.00578	PASS
					0	-4.17709	-0.00243	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					10	-11.15799	-0.00649	PASS
					20	-9.95636	-0.00579	PASS
					30	-11.40118	-0.00663	PASS
					40	-10.97202	-0.00638	PASS
					50	-8.66890	-0.00504	PASS
			MCH	VN	-30	-1.74522	-0.00101	PASS
					-20	-2.96116	-0.00171	PASS
					-10	-3.87669	-0.00224	PASS
					0	-4.37737	-0.00253	PASS
					10	-3.36170	-0.00194	PASS
					20	-1.45912	-0.00084	PASS
					30	-5.16415	-0.00298	PASS
					40	-1.78814	-0.00103	PASS
					50	-2.47478	-0.00143	PASS
			HCH	VN	-30	-0.85831	-0.00049	PASS
					-20	-5.40733	-0.00310	PASS
					-10	-3.86238	-0.00221	PASS
					0	-1.33038	-0.00076	PASS
					10	-4.83513	-0.00277	PASS
					20	-4.62055	-0.00265	PASS
					30	-4.62055	-0.00265	PASS
					40	-3.91960	-0.00225	PASS
					50	-4.42028	-0.00253	PASS

END