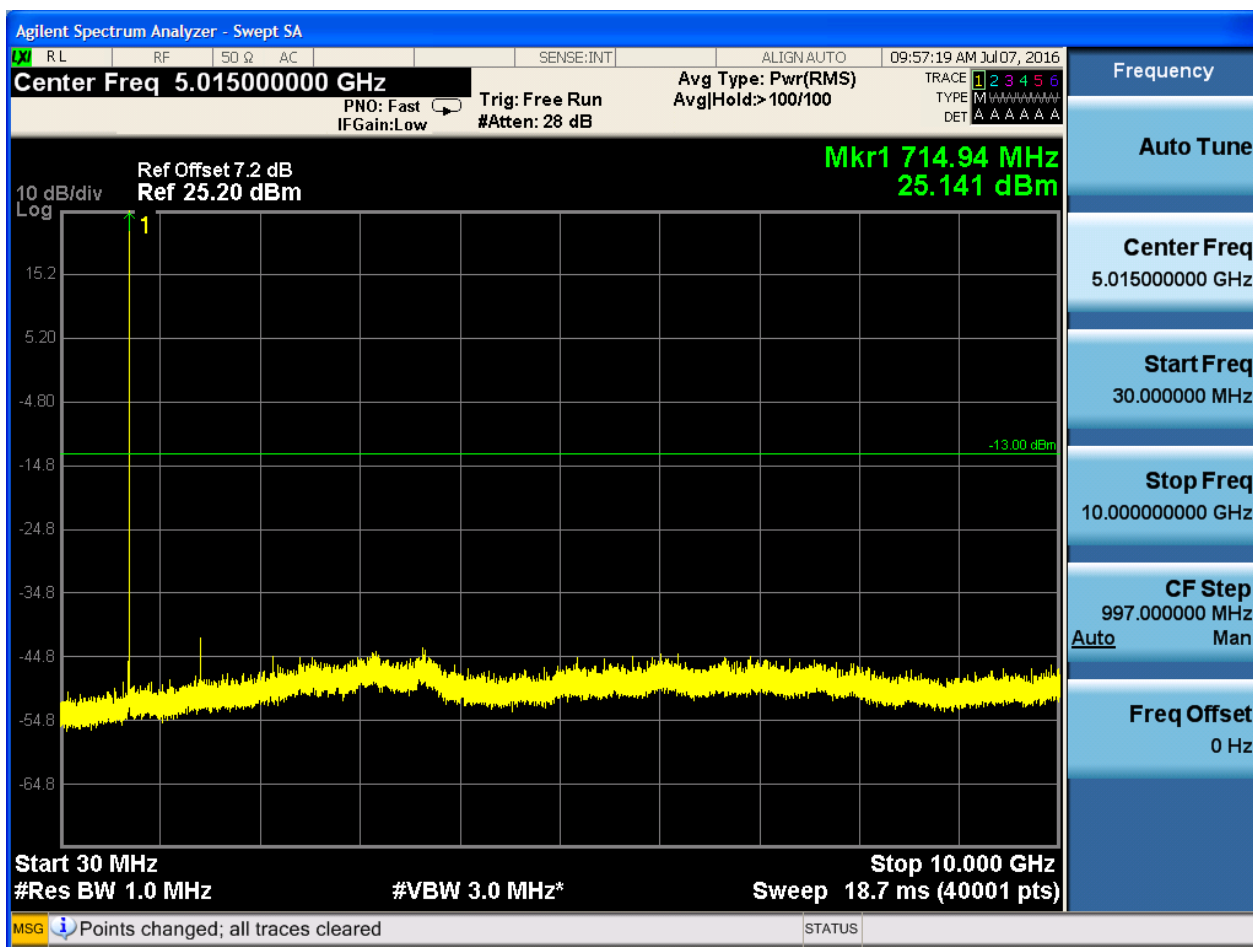


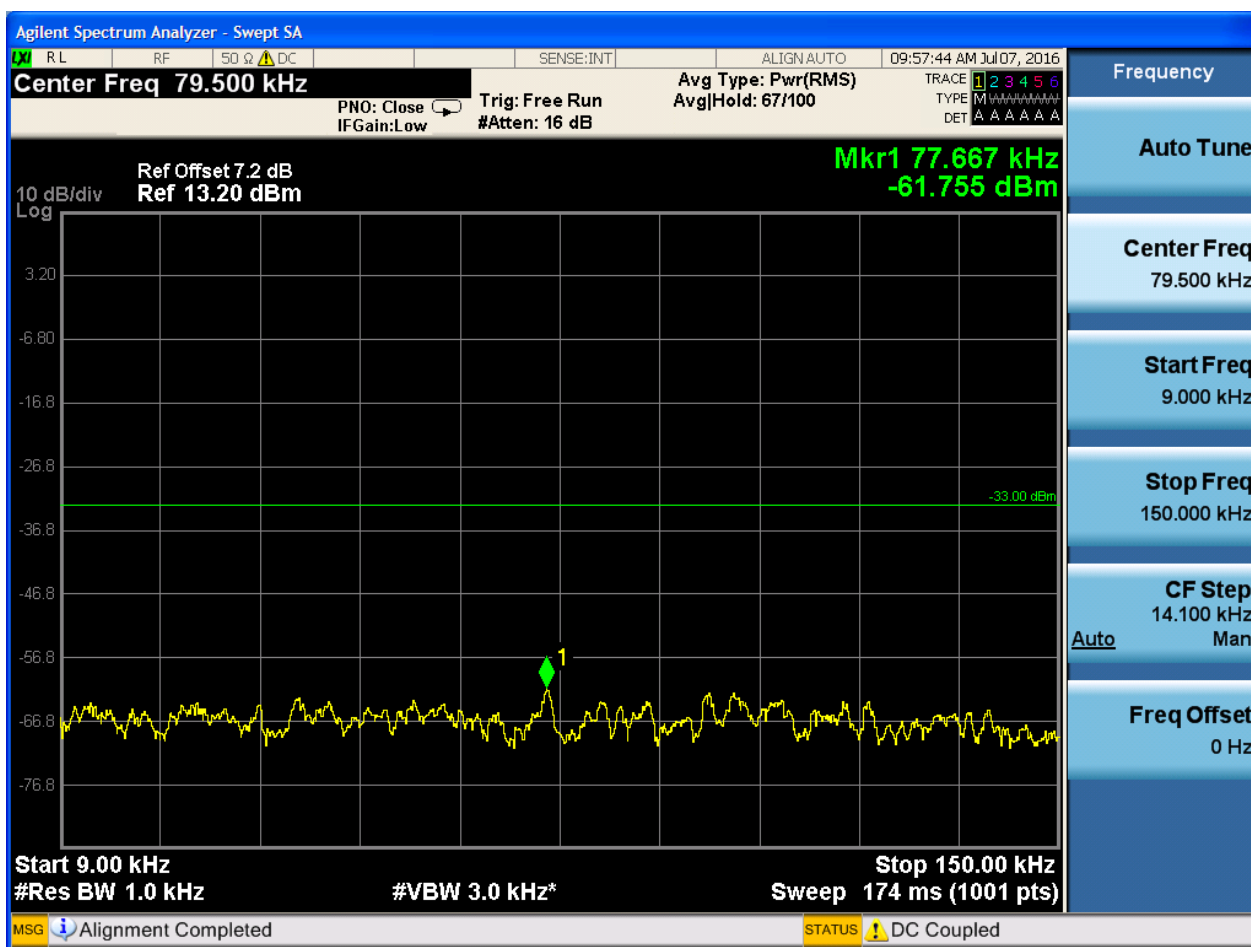




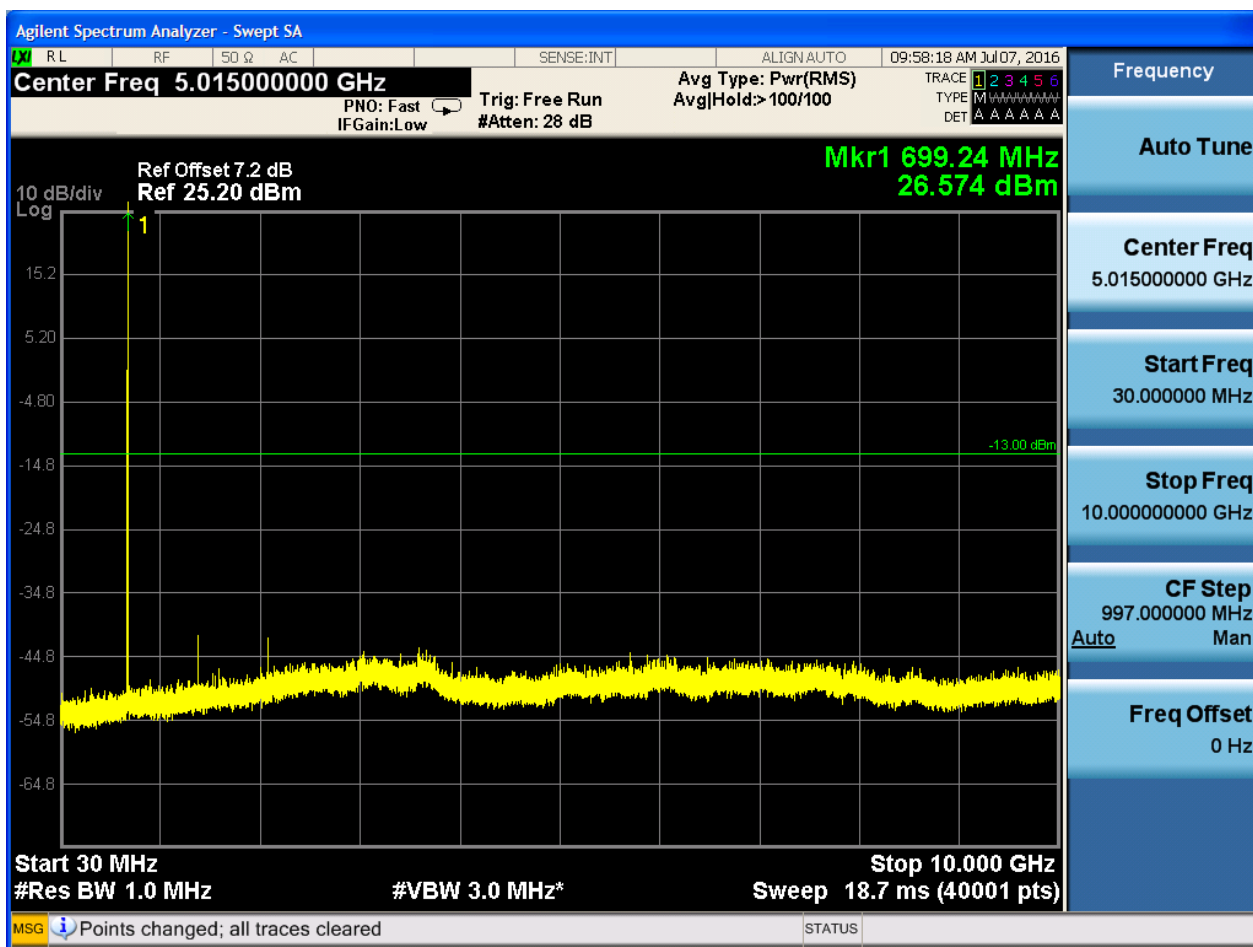
6.3.2.2.2 Test Bandwidth = 3

6.3.2.2.2.1 Test Channel = LCH

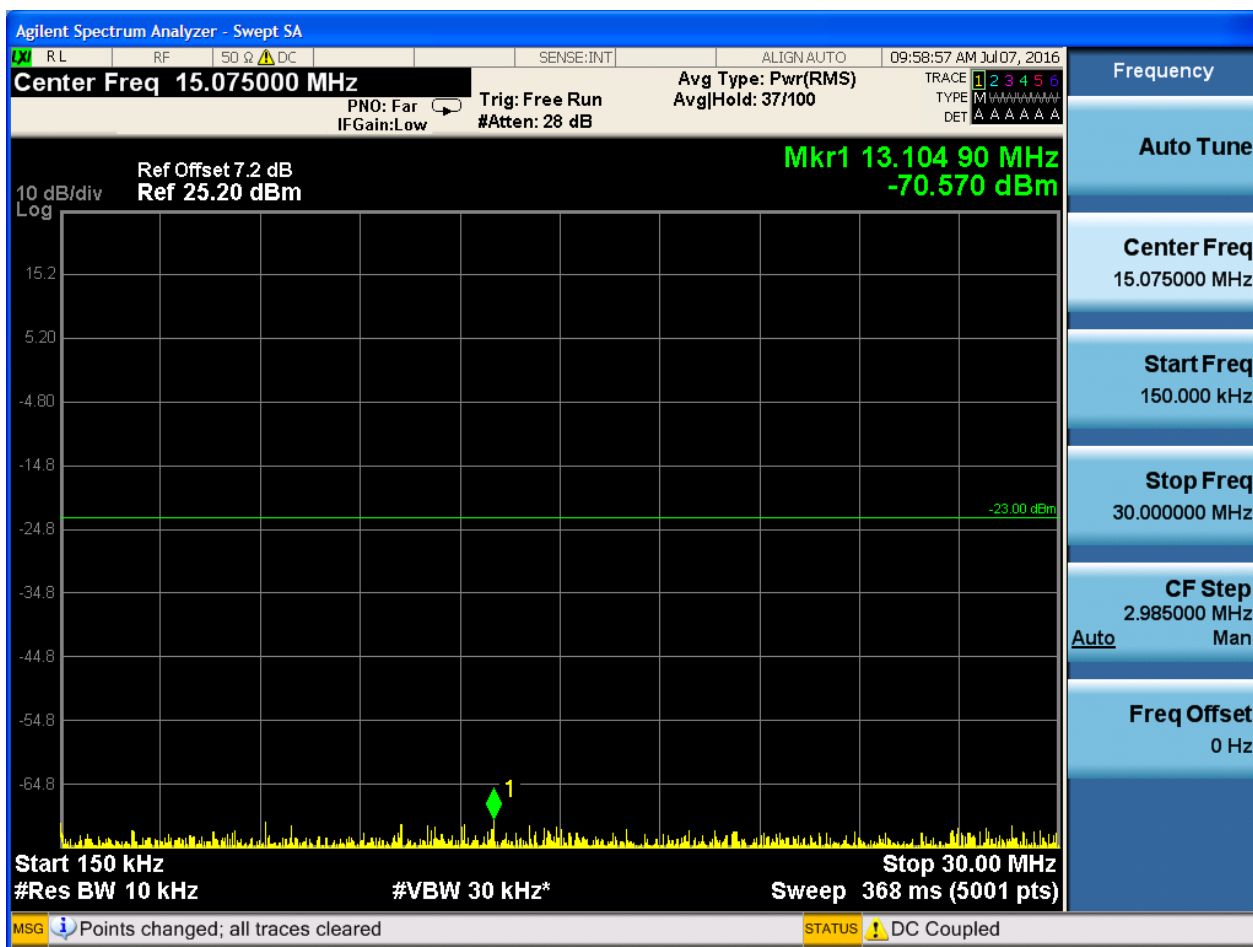
6.3.2.2.2.1.1 Test RB = RB1#0

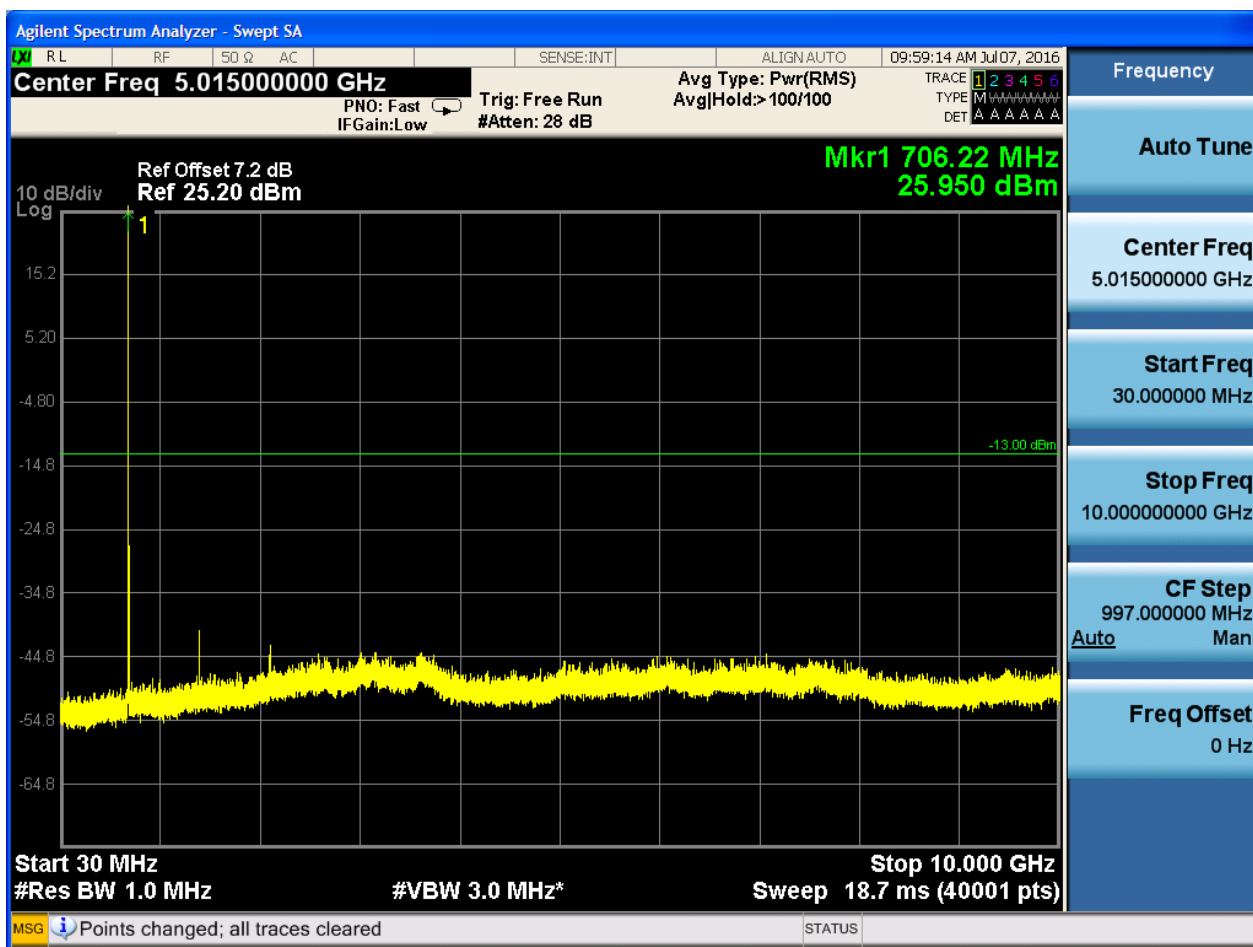






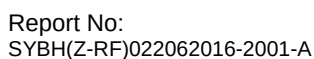




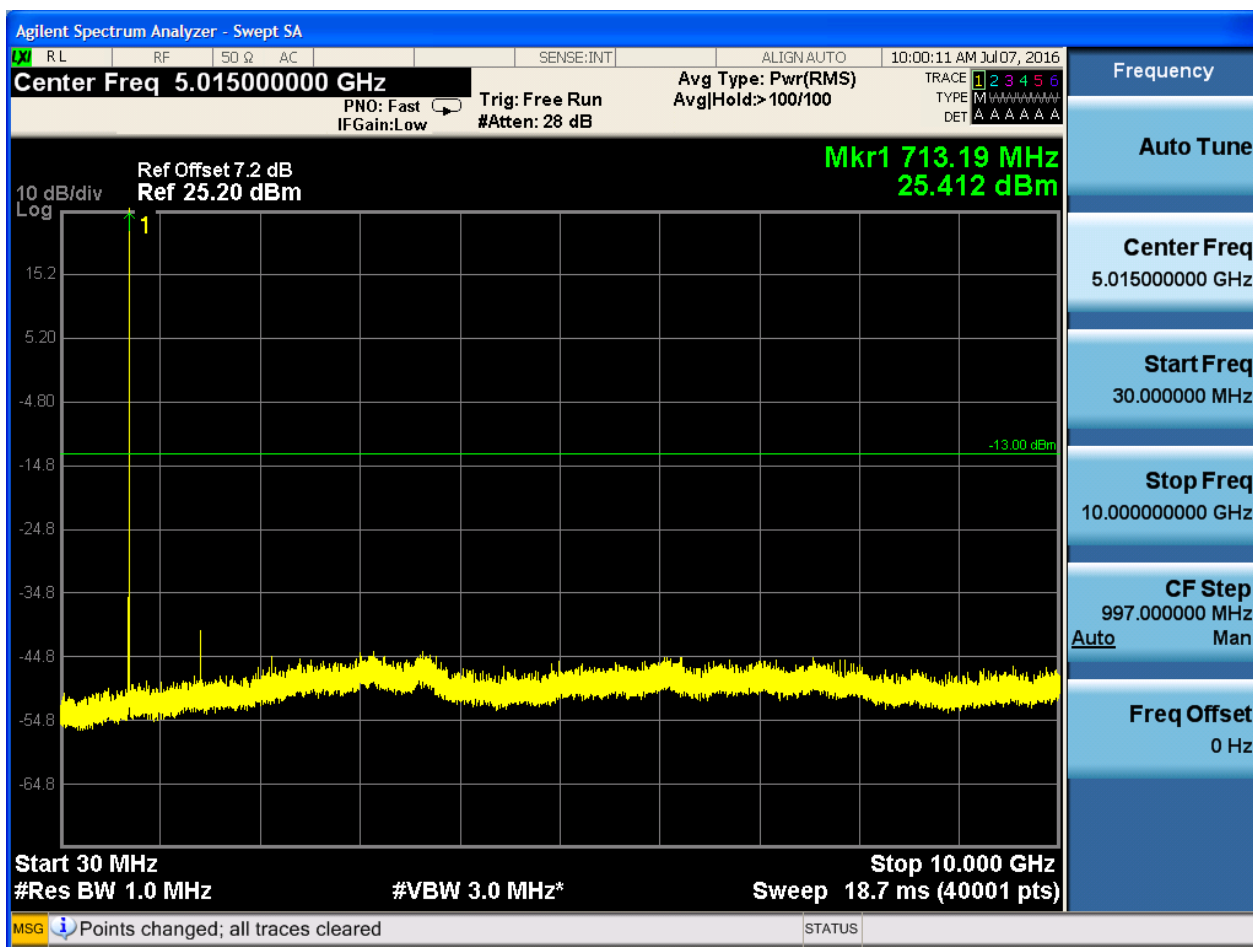




6.3.2.2.2.3.1 Test RB = RB1#0





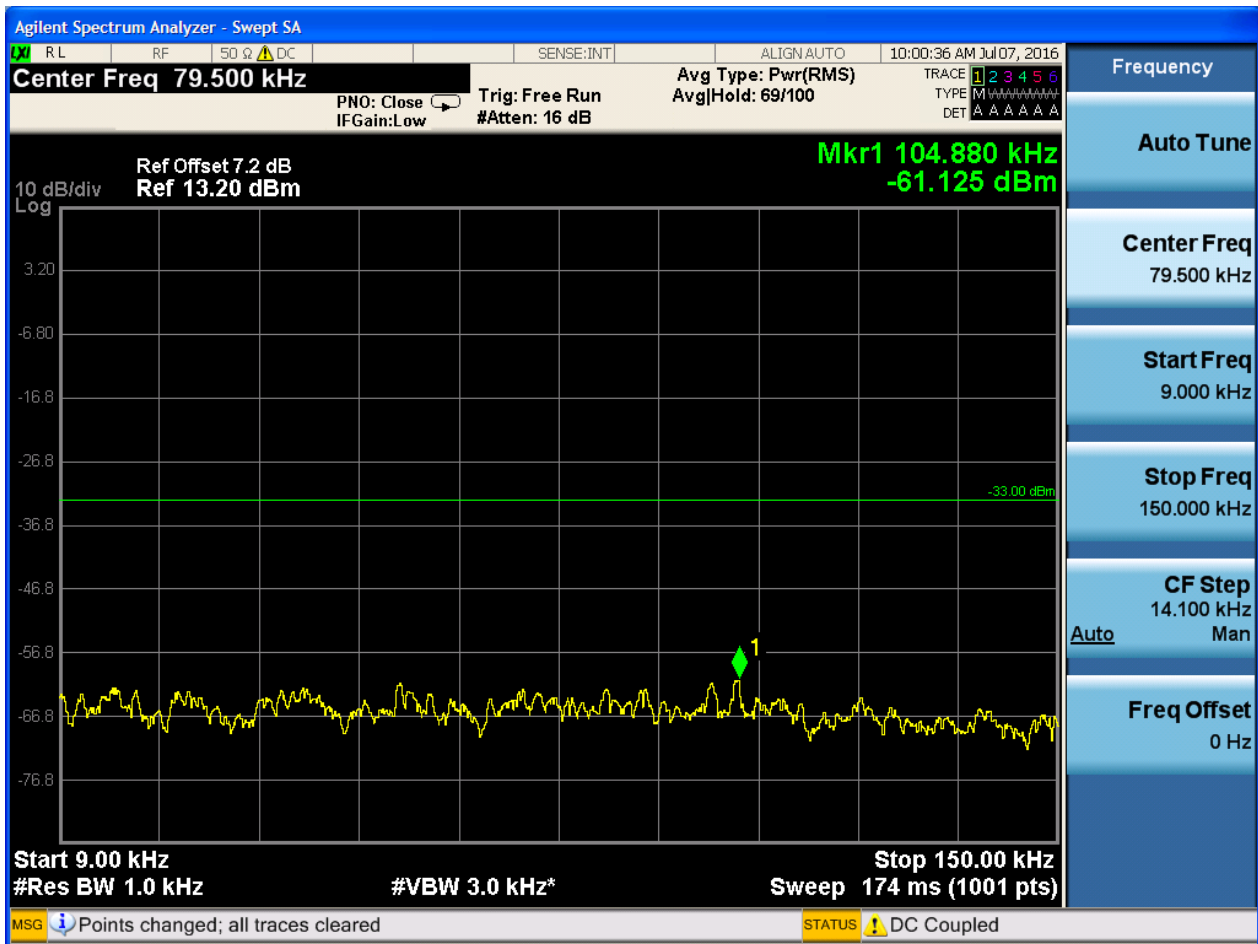




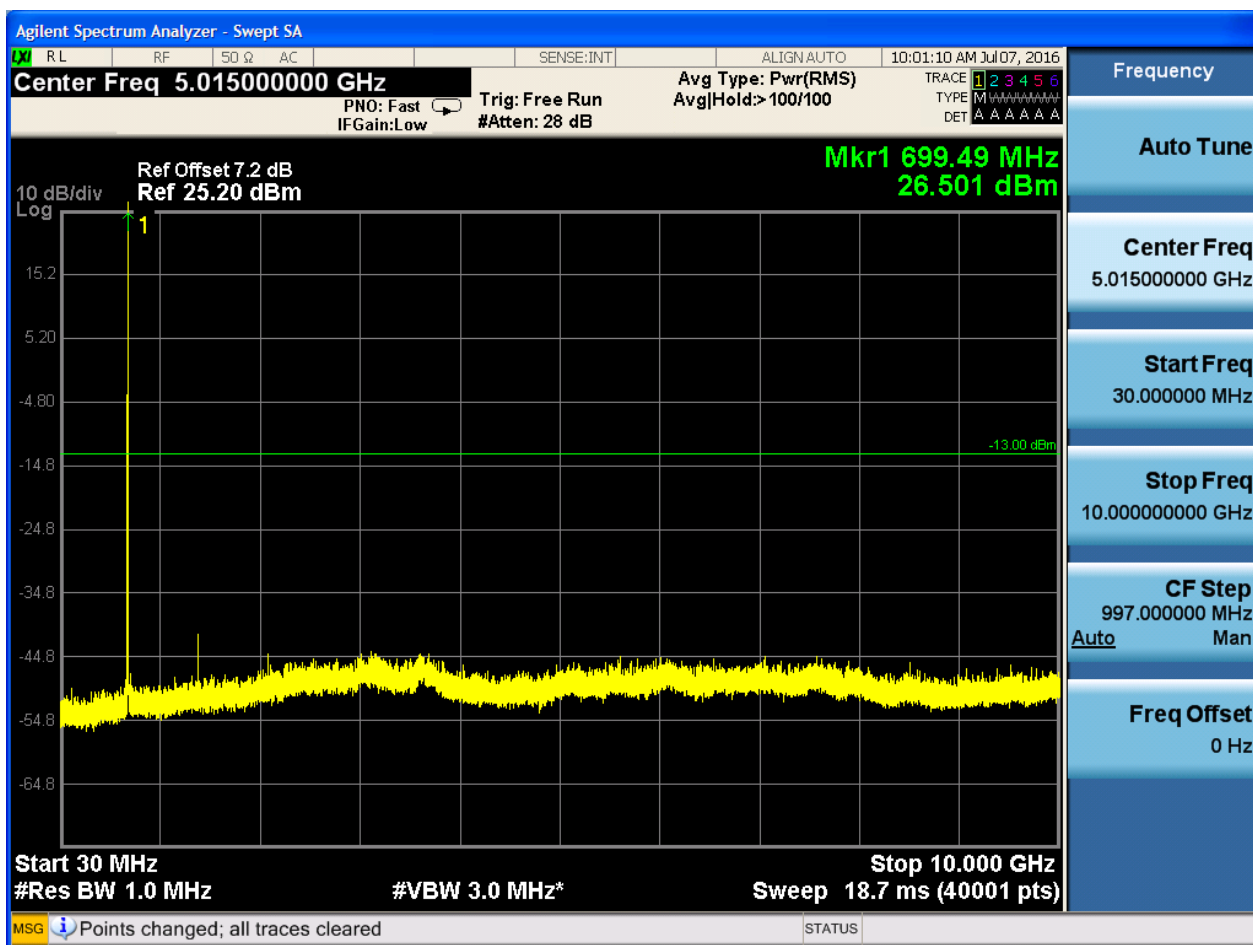
6.3.2.2.3 Test Bandwidth = 5

6.3.2.2.3.1 Test Channel = LCH

6.3.2.2.3.1.1 Test RB = RB1#0

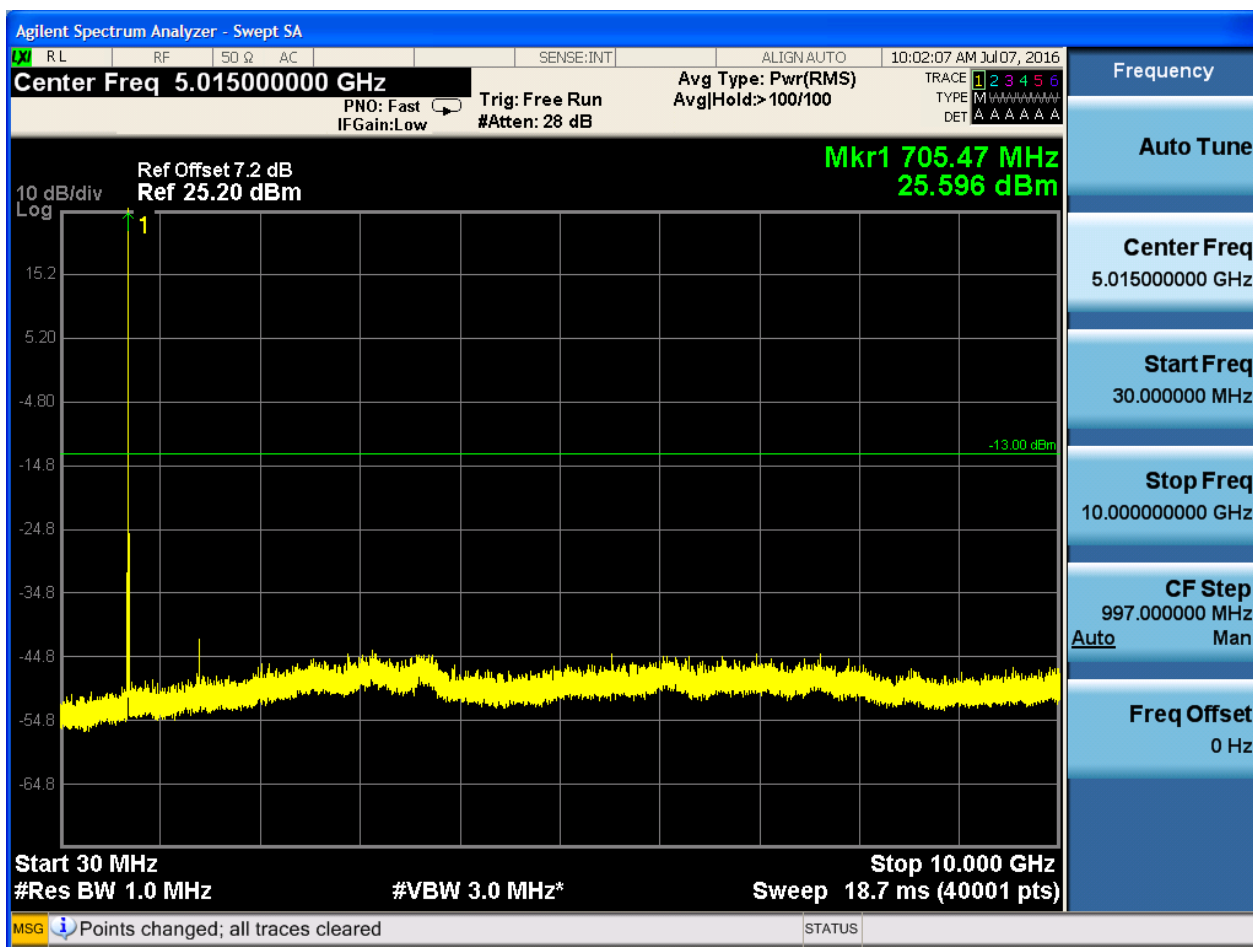






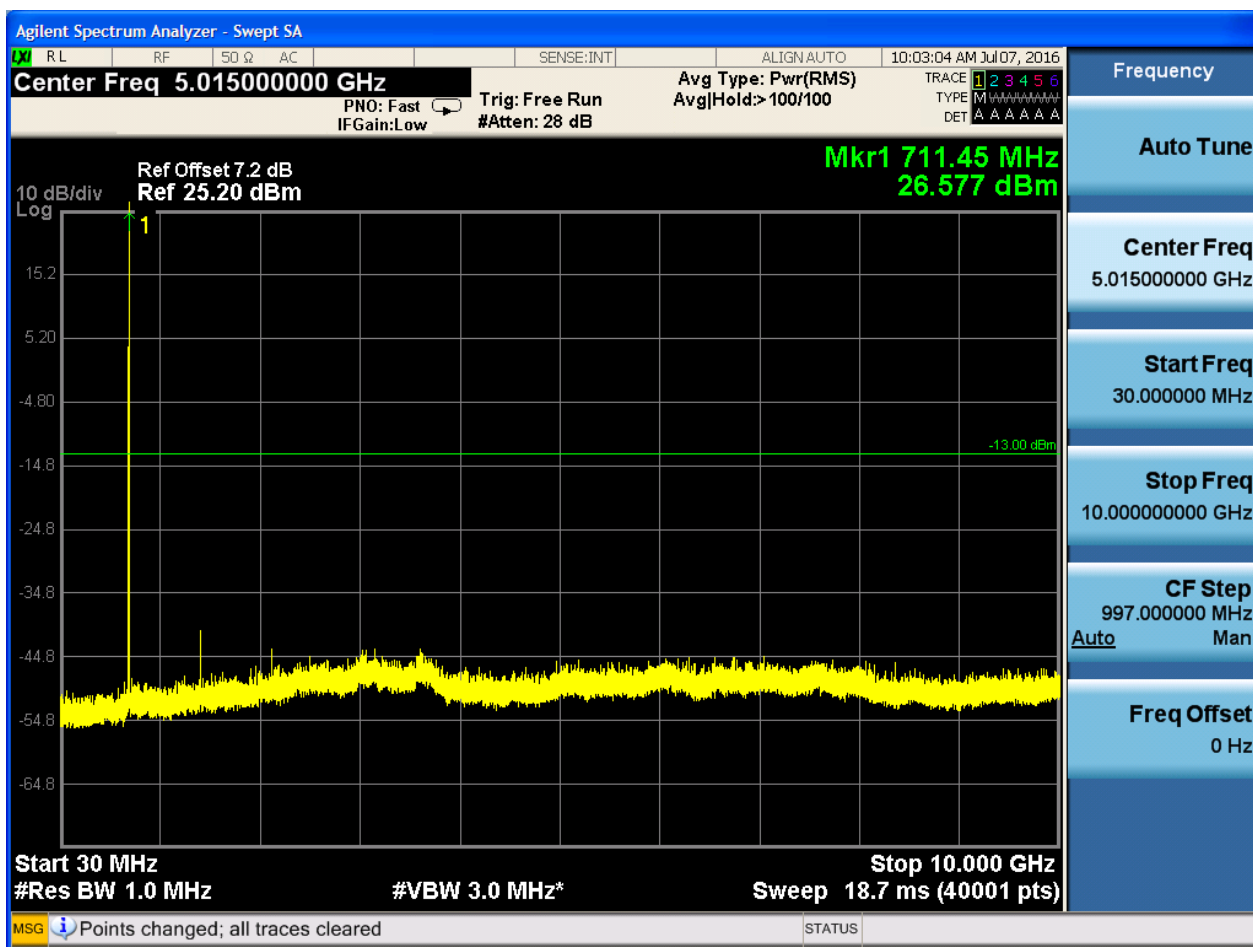










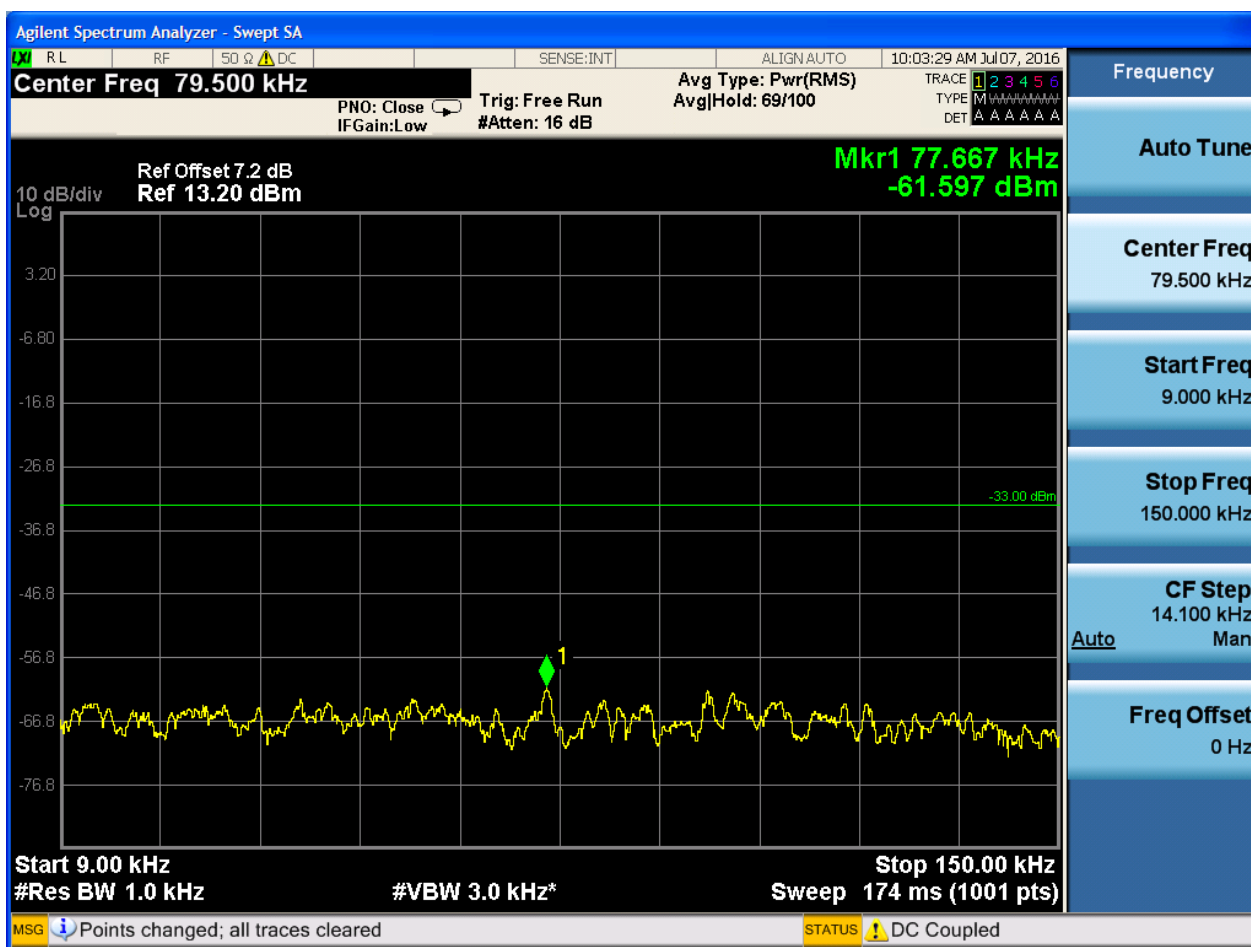




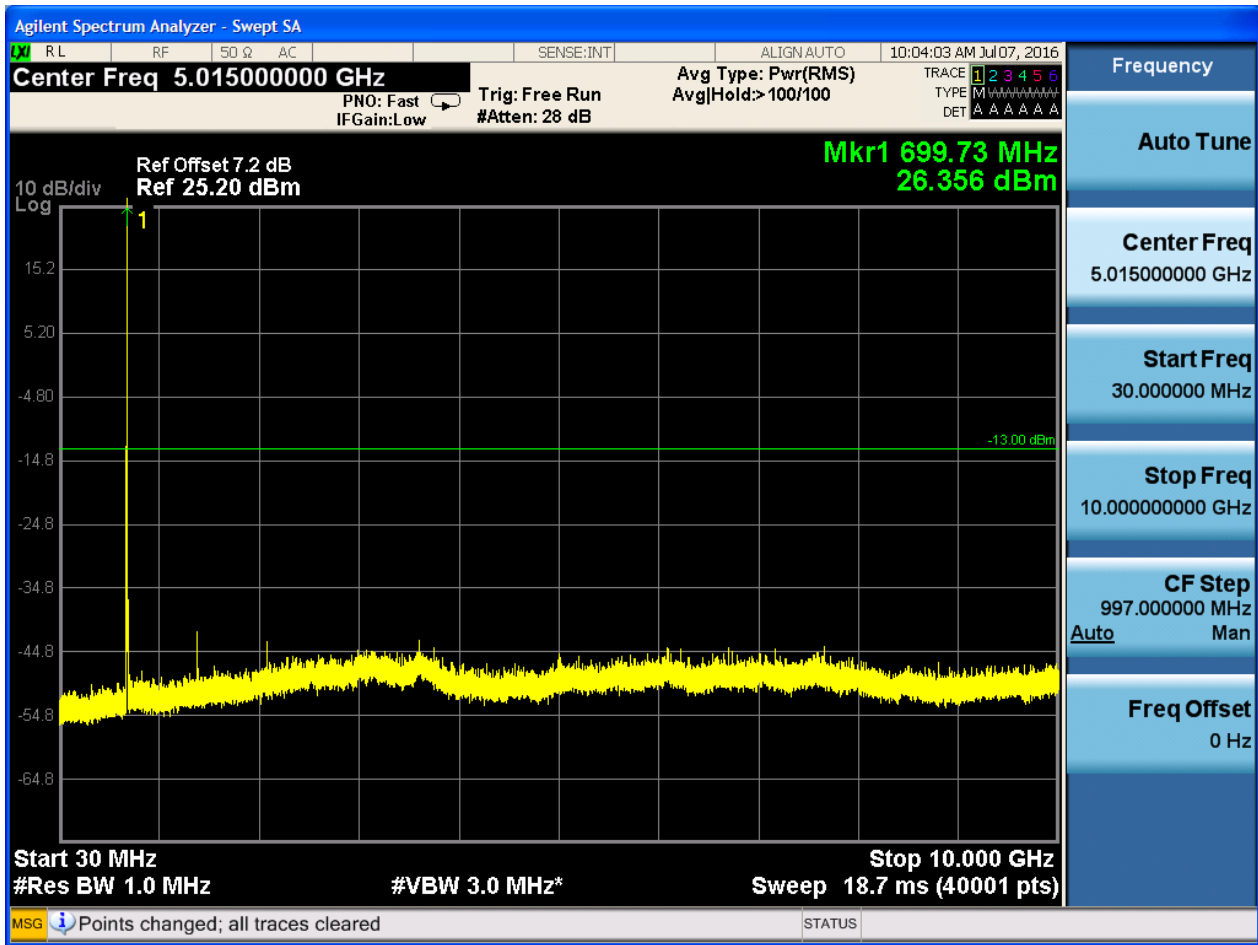
6.3.2.2.4 Test Bandwidth = 10

6.3.2.2.4.1 Test Channel = LCH

6.3.2.2.4.1.1 Test RB = RB1#0

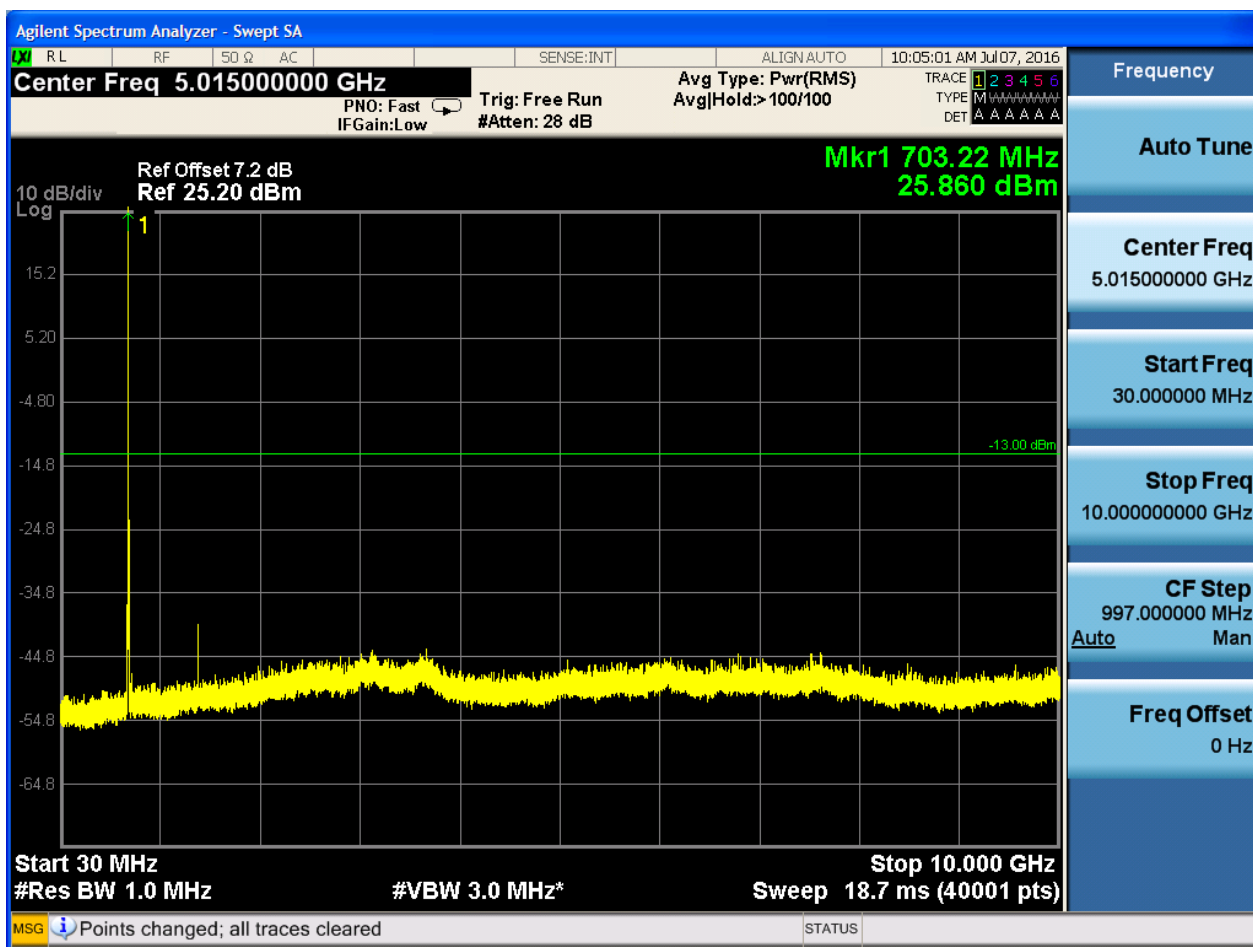








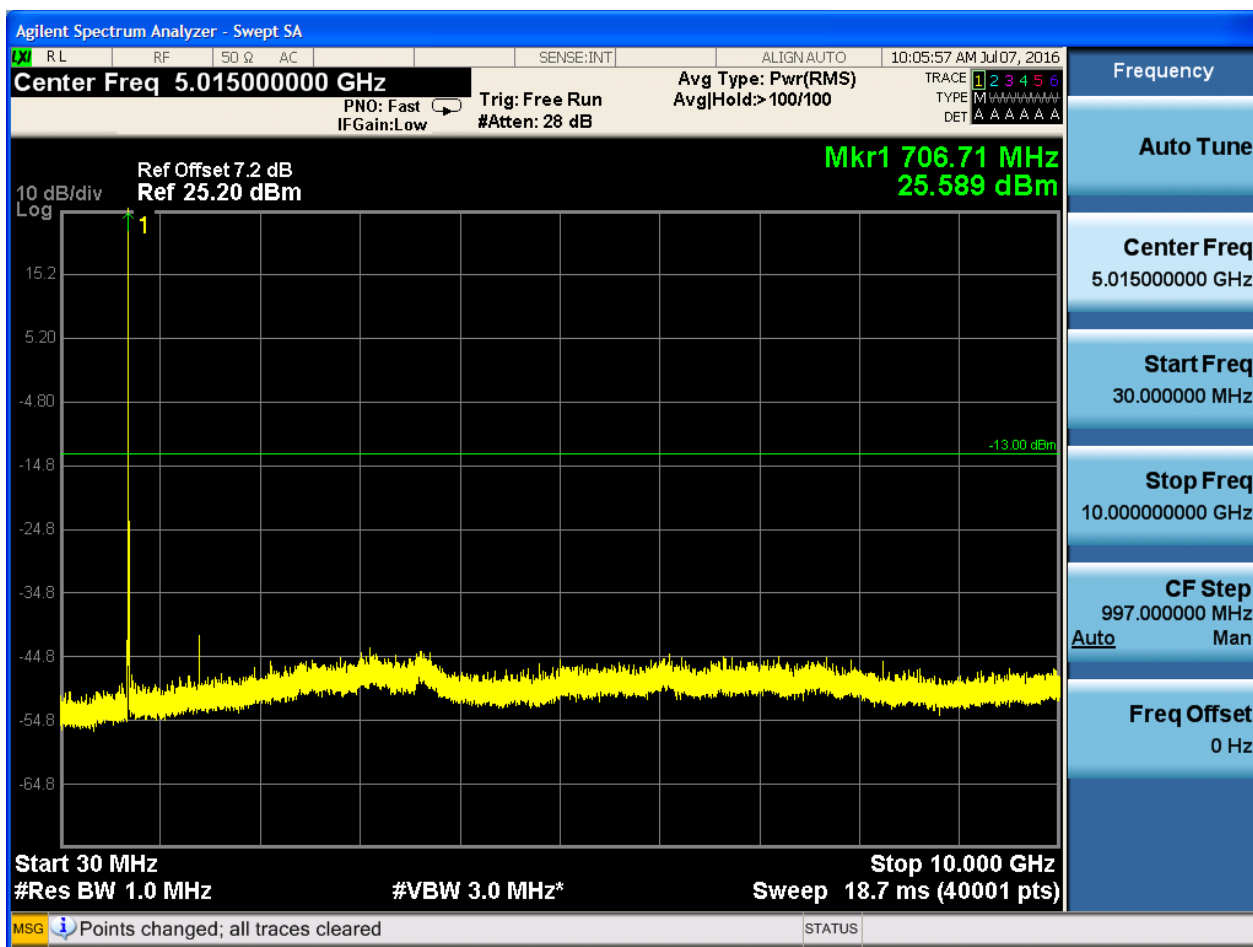






6.3.2.2.4.3.1 Test RB = RB1#0







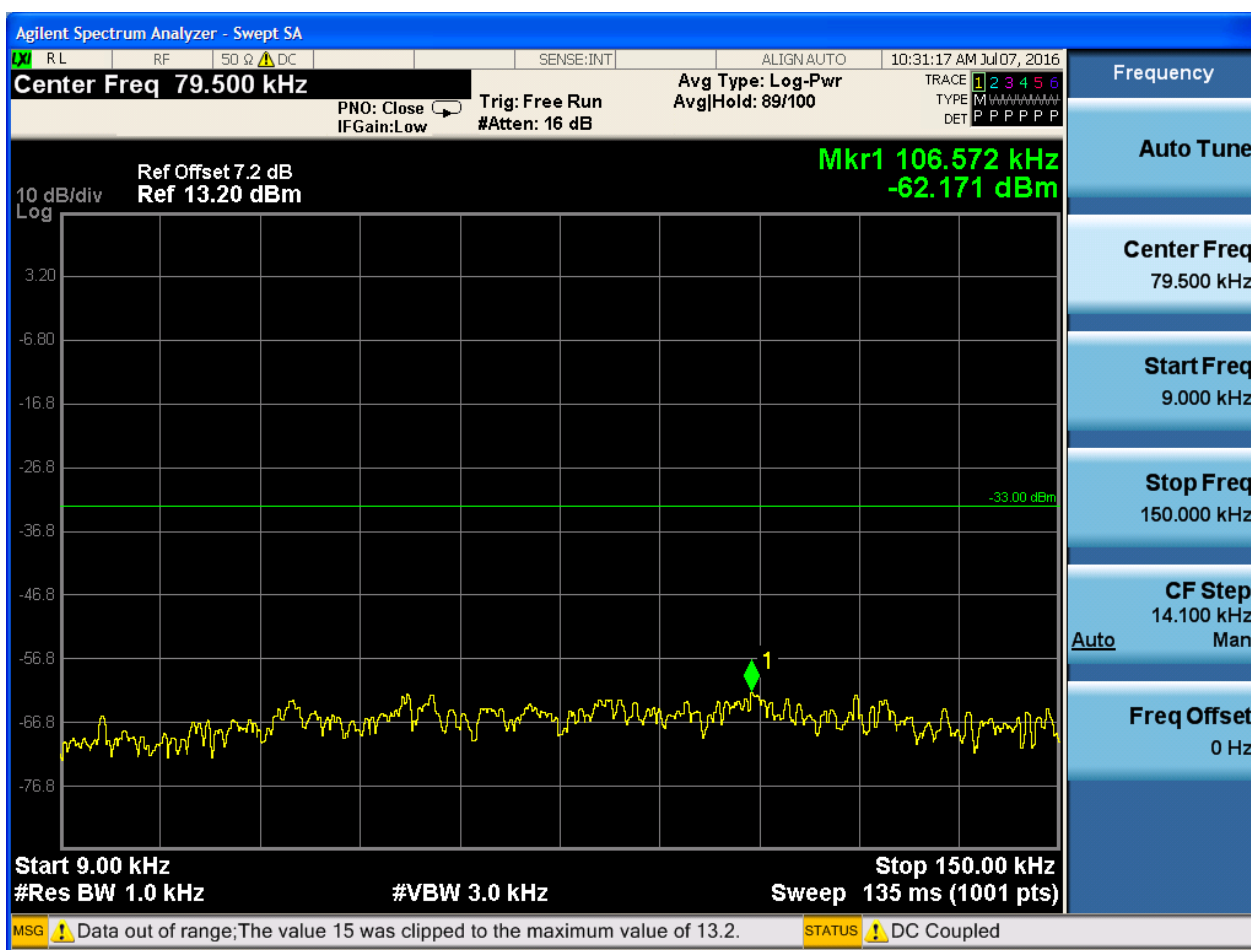
6.3.3 Test Band = BAND17

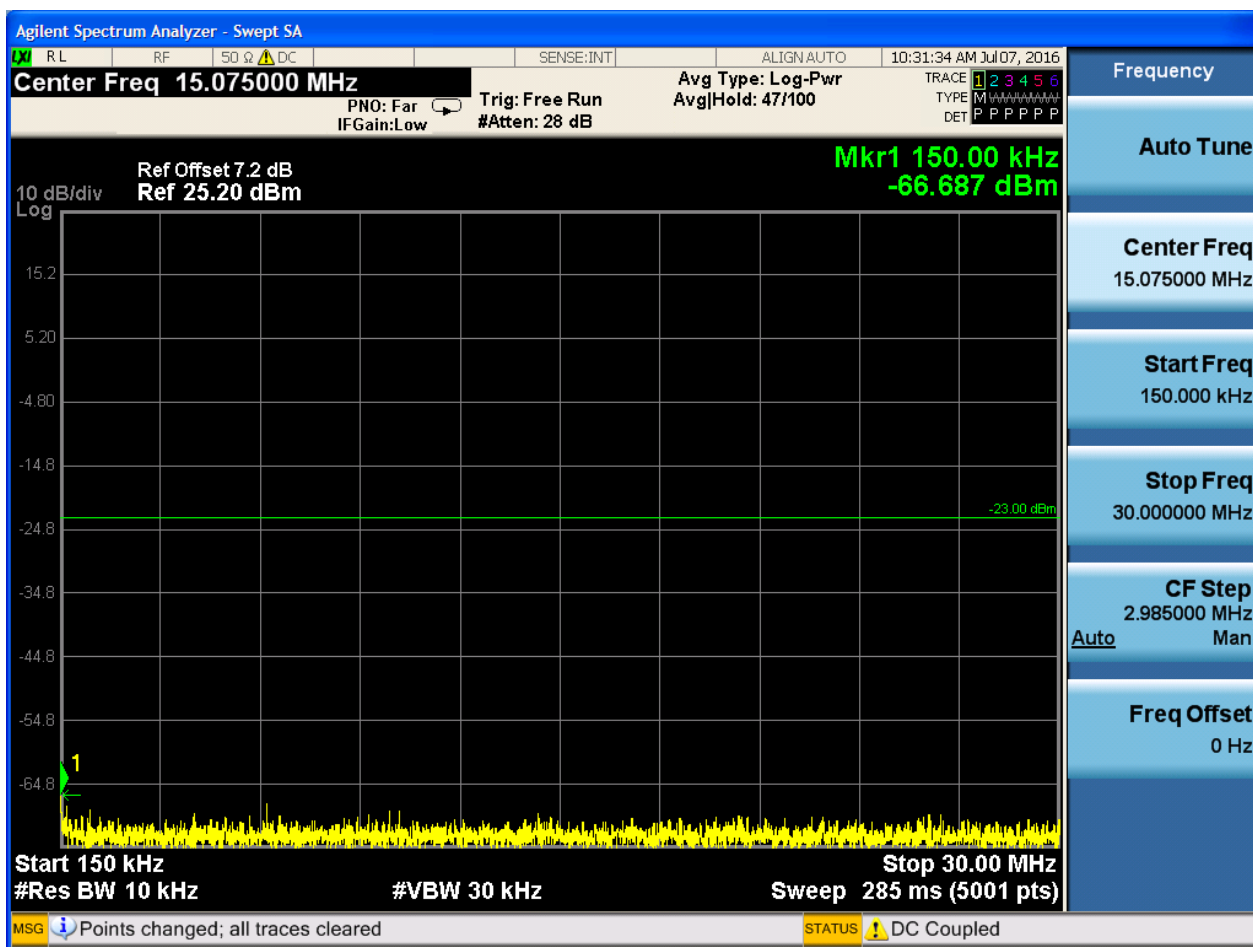
6.3.3.1 Test Mode = LTE/TM1

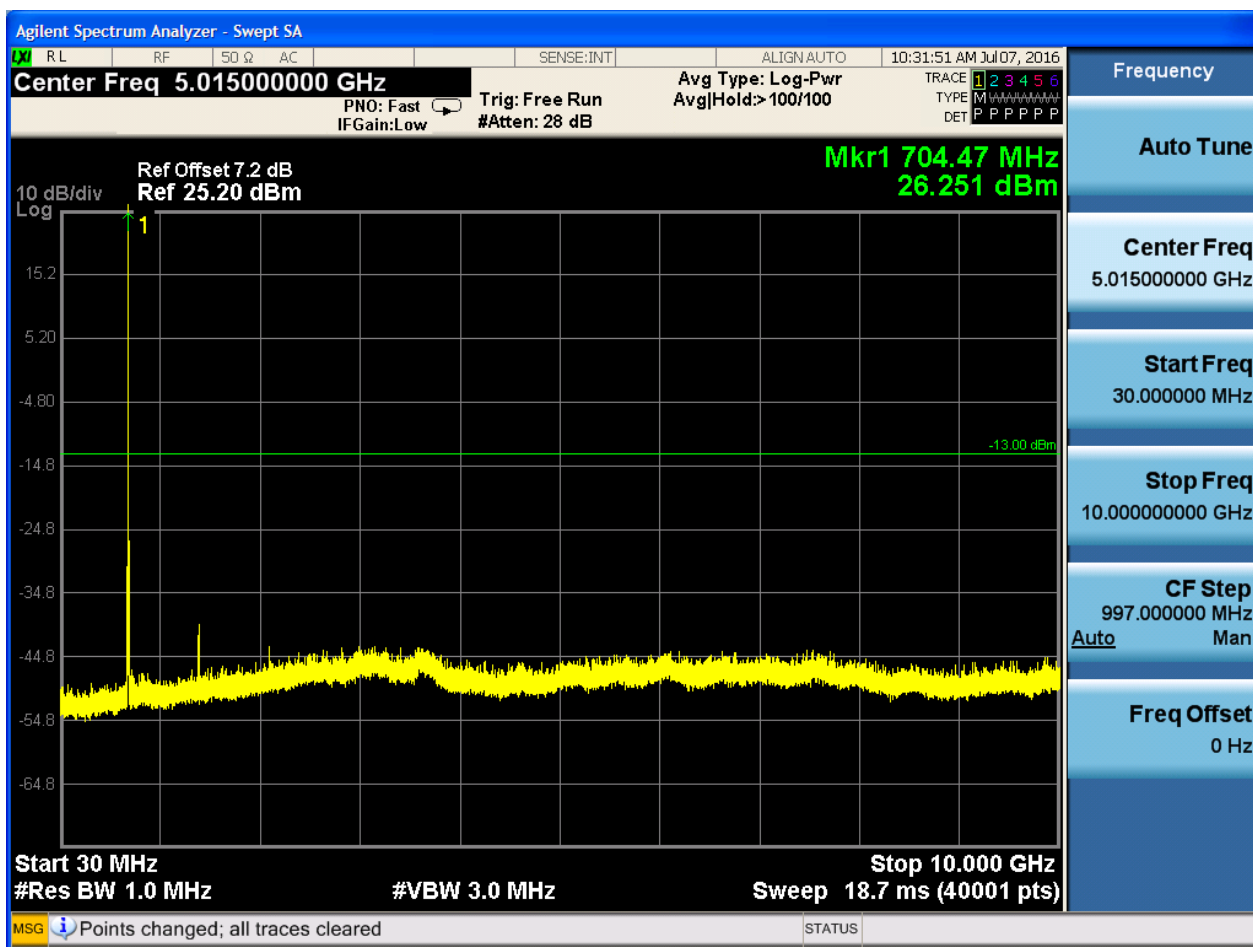
6.3.3.1.1 Test Bandwidth = 5

6.3.3.1.1.1 Test Channel = LCH

6.3.3.1.1.1.1 Test RB = RB1#0



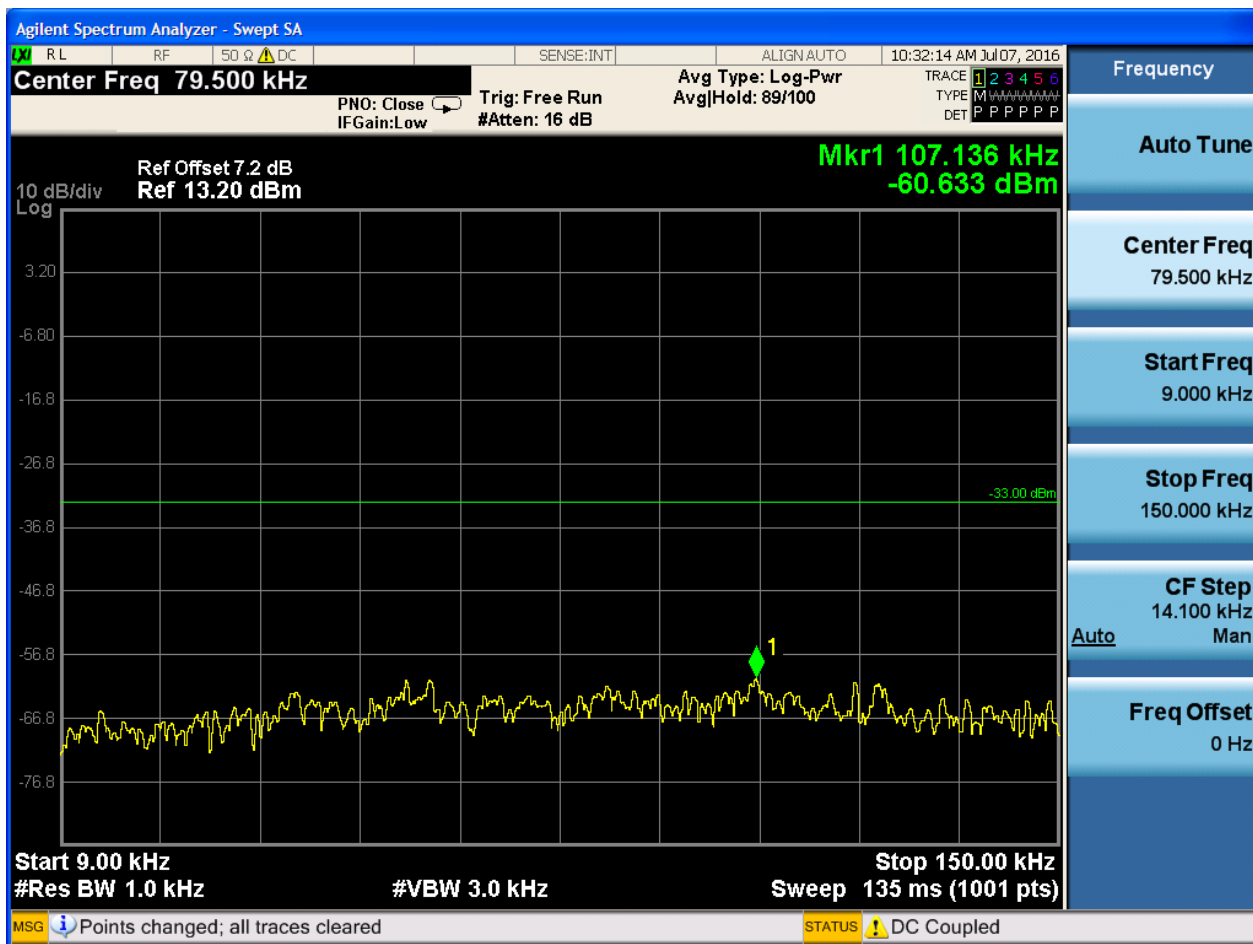


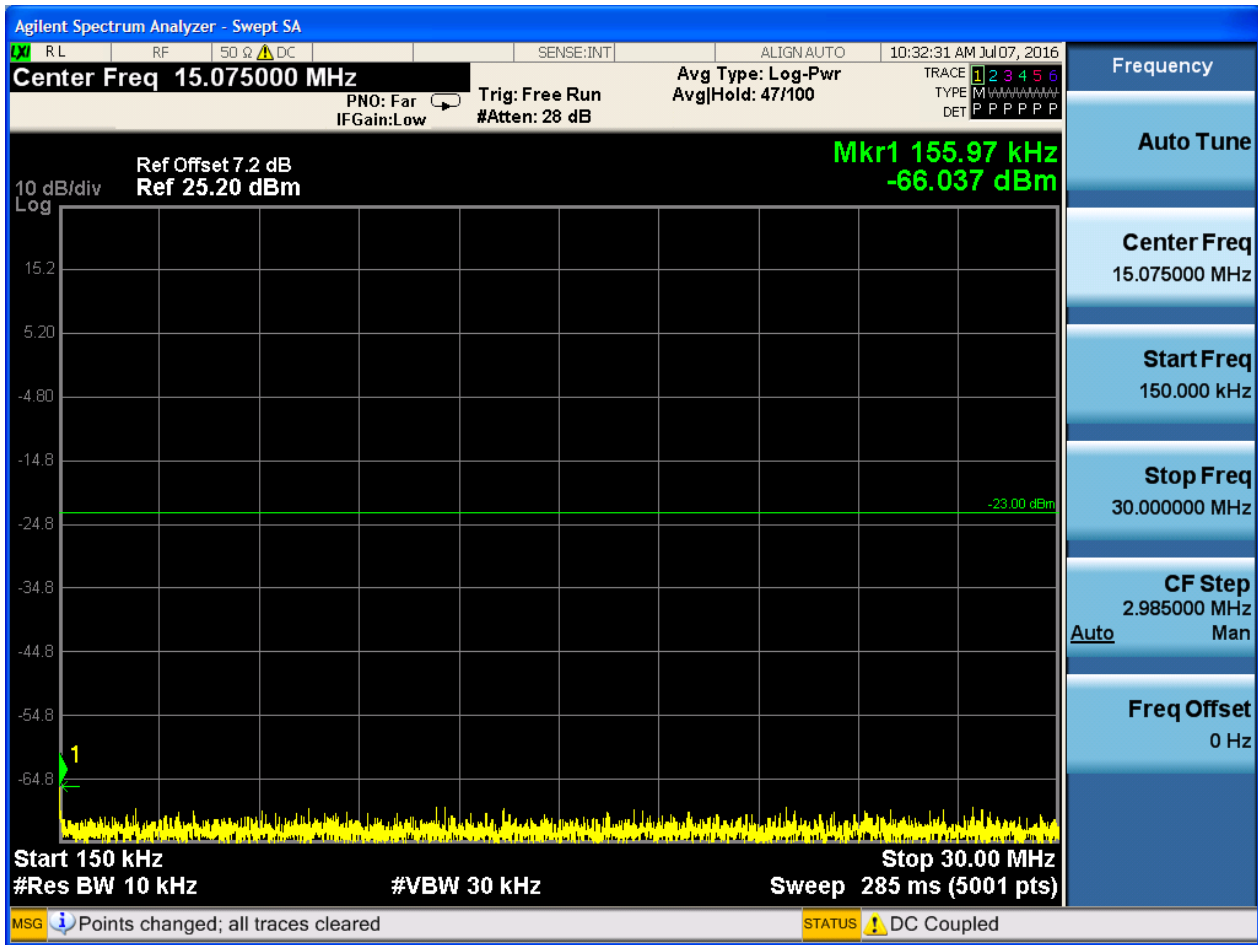


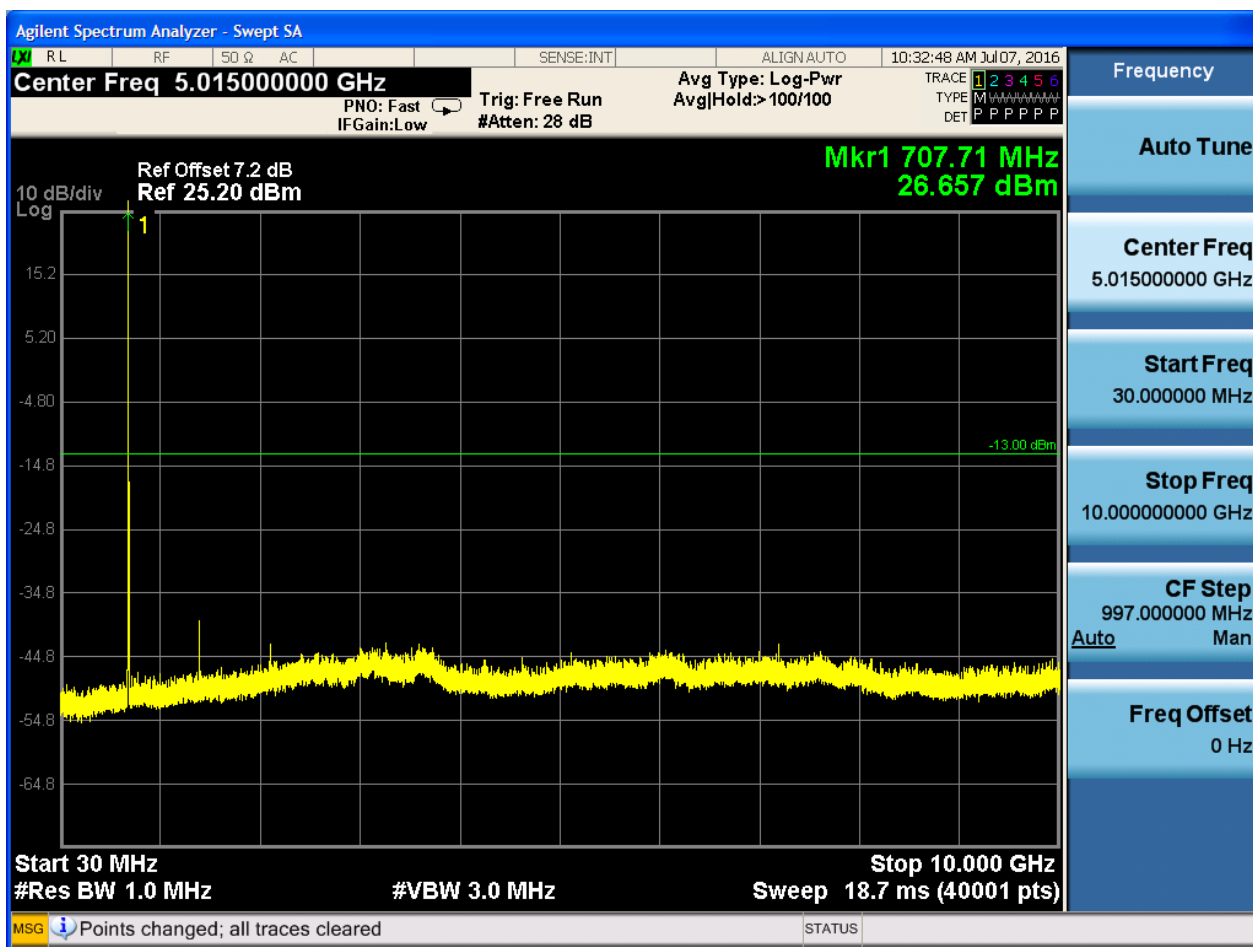


6.3.3.1.1.2 Test Channel = MCH

6.3.3.1.1.2.1 Test RB = RB1#0



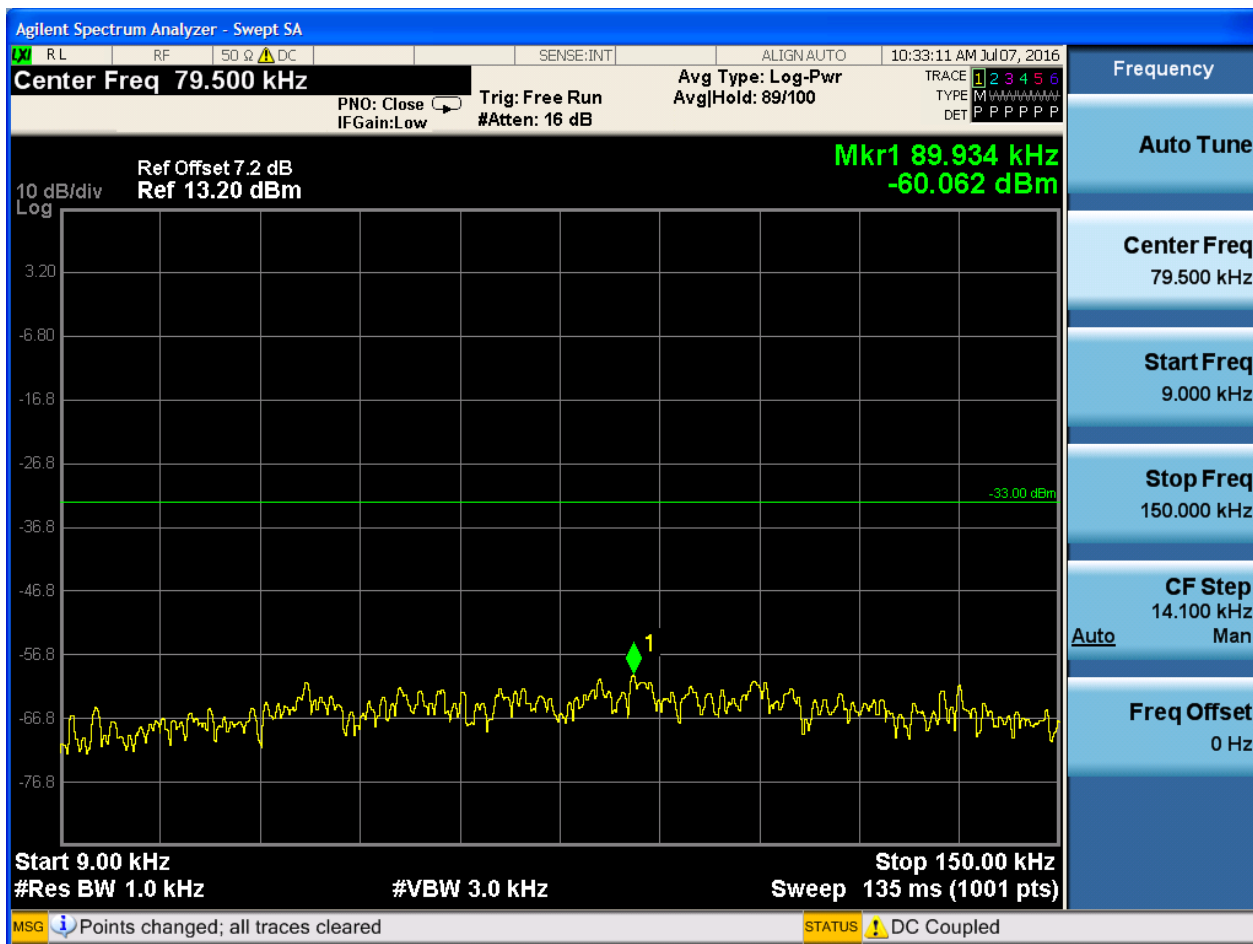


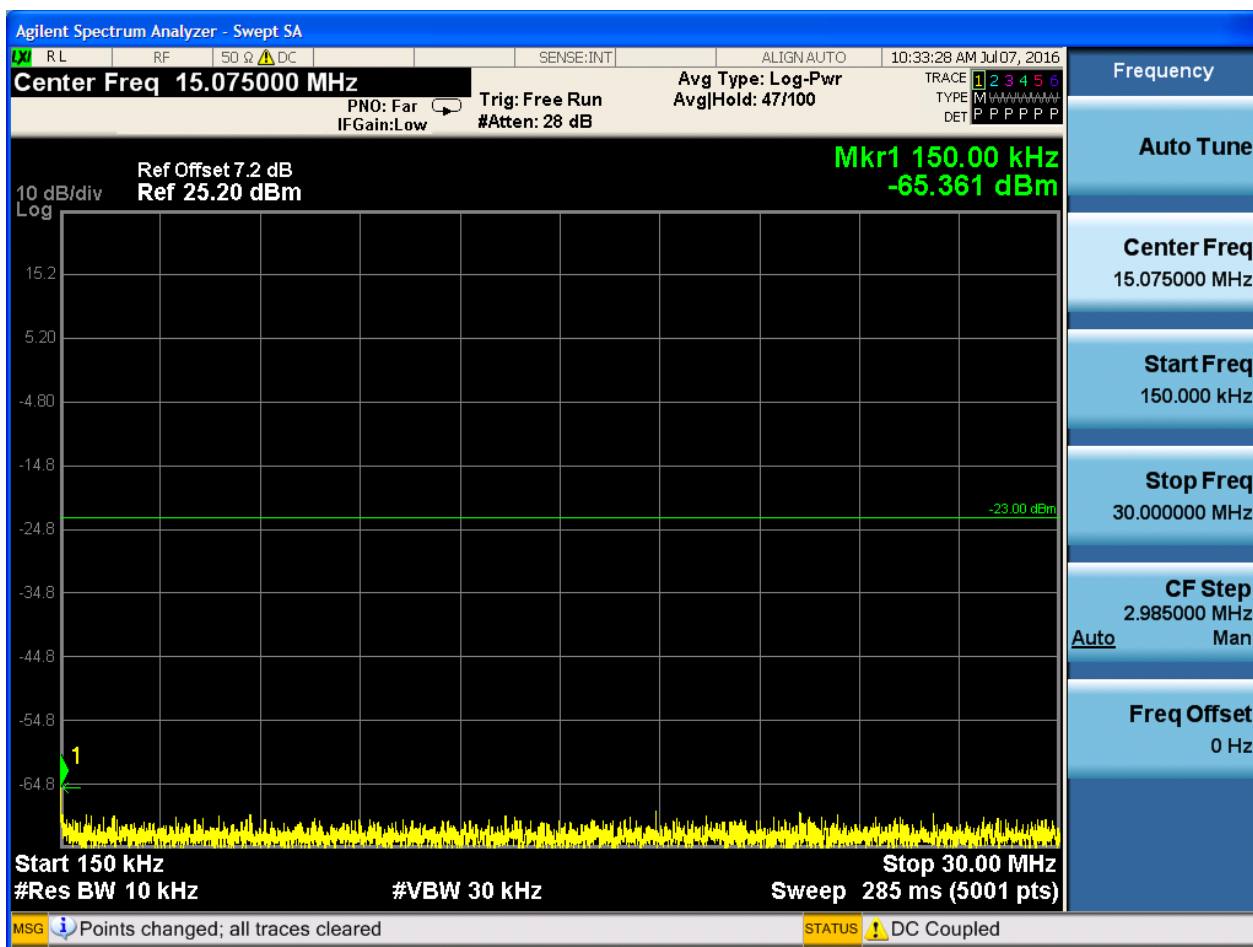


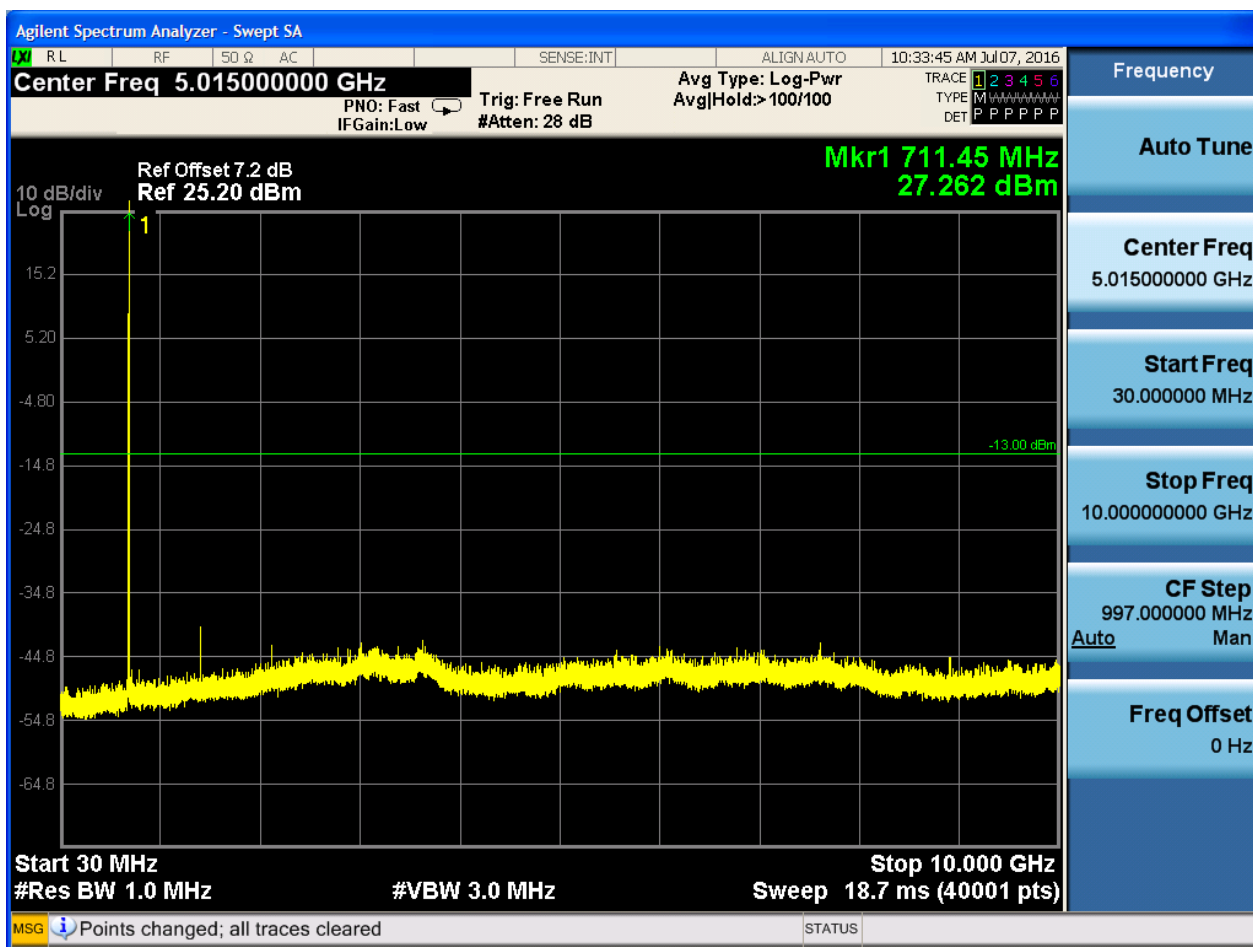


6.3.3.1.1.3 Test Channel = HCH

6.3.3.1.1.3.1 Test RB = RB1#0





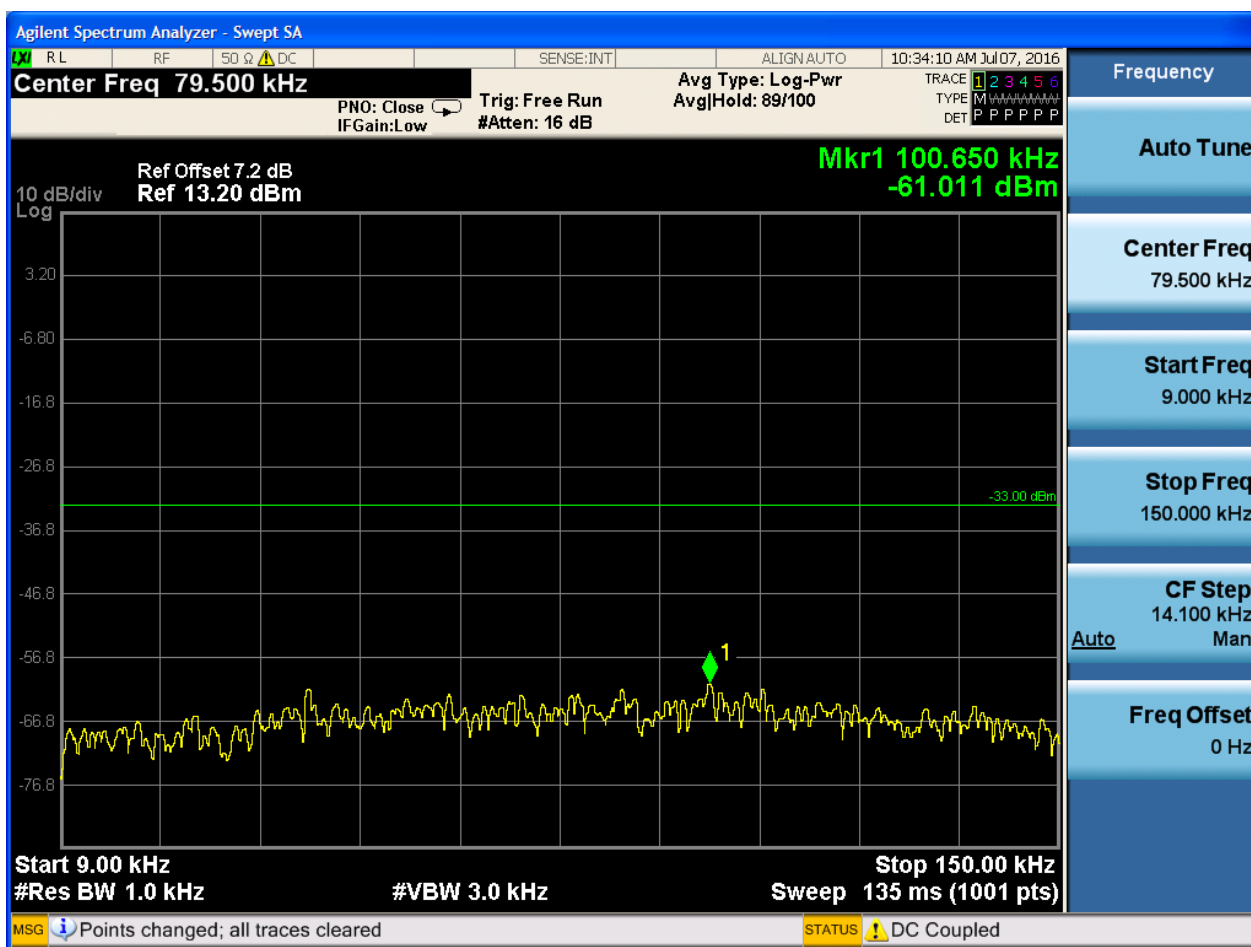


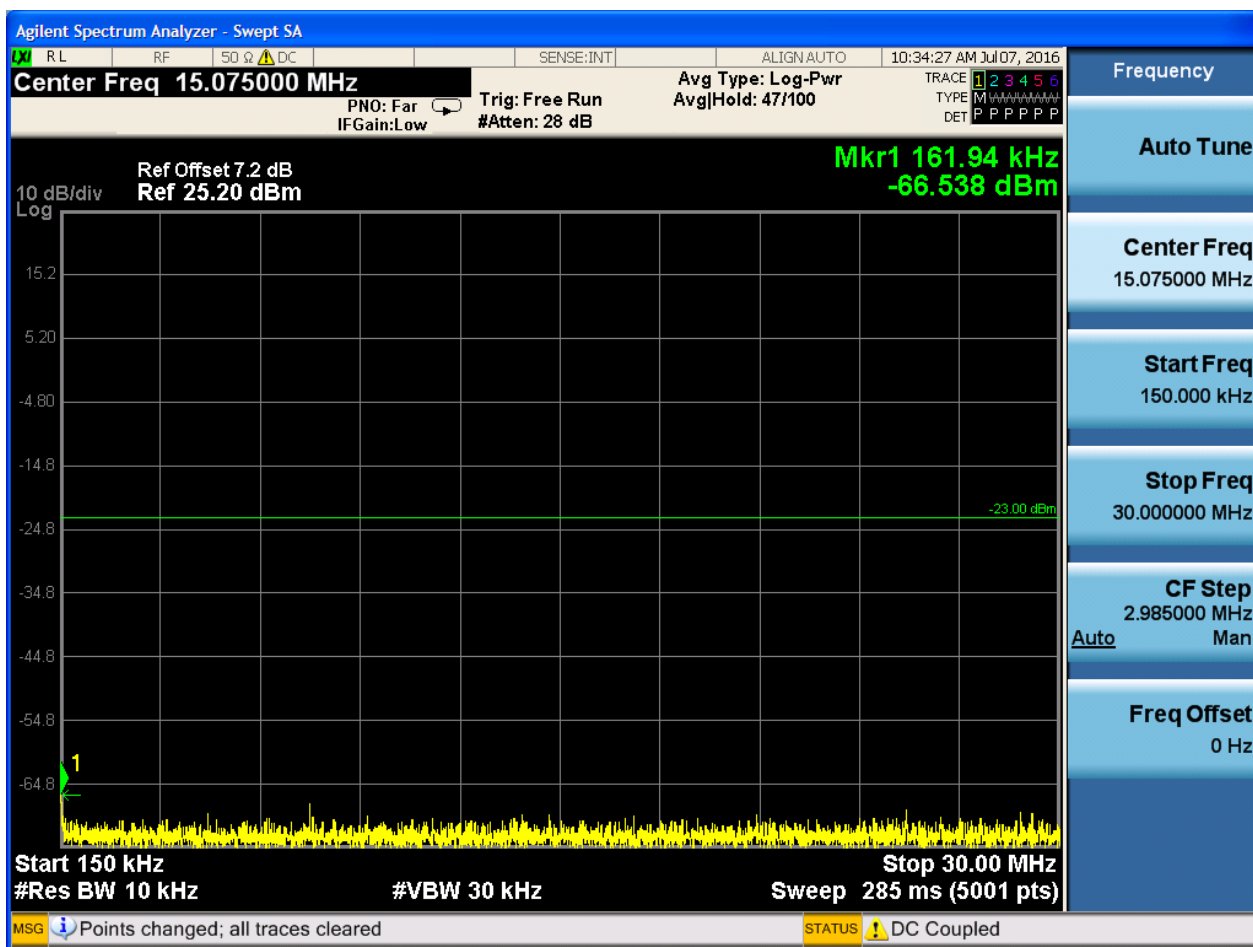


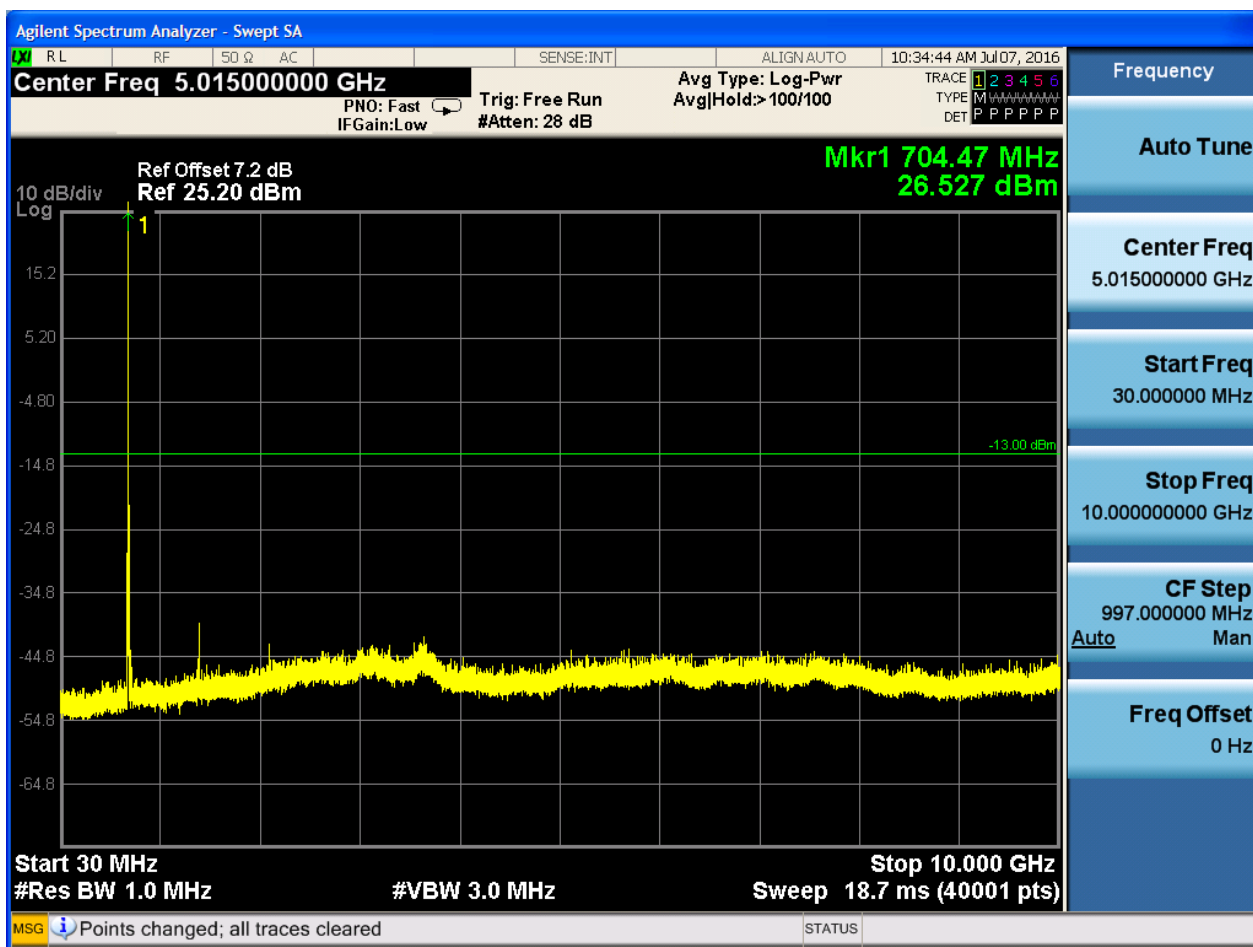
6.3.3.1.2 Test Bandwidth = 10

6.3.3.1.2.1 Test Channel = LCH

6.3.3.1.2.1.1 Test RB = RB1#0



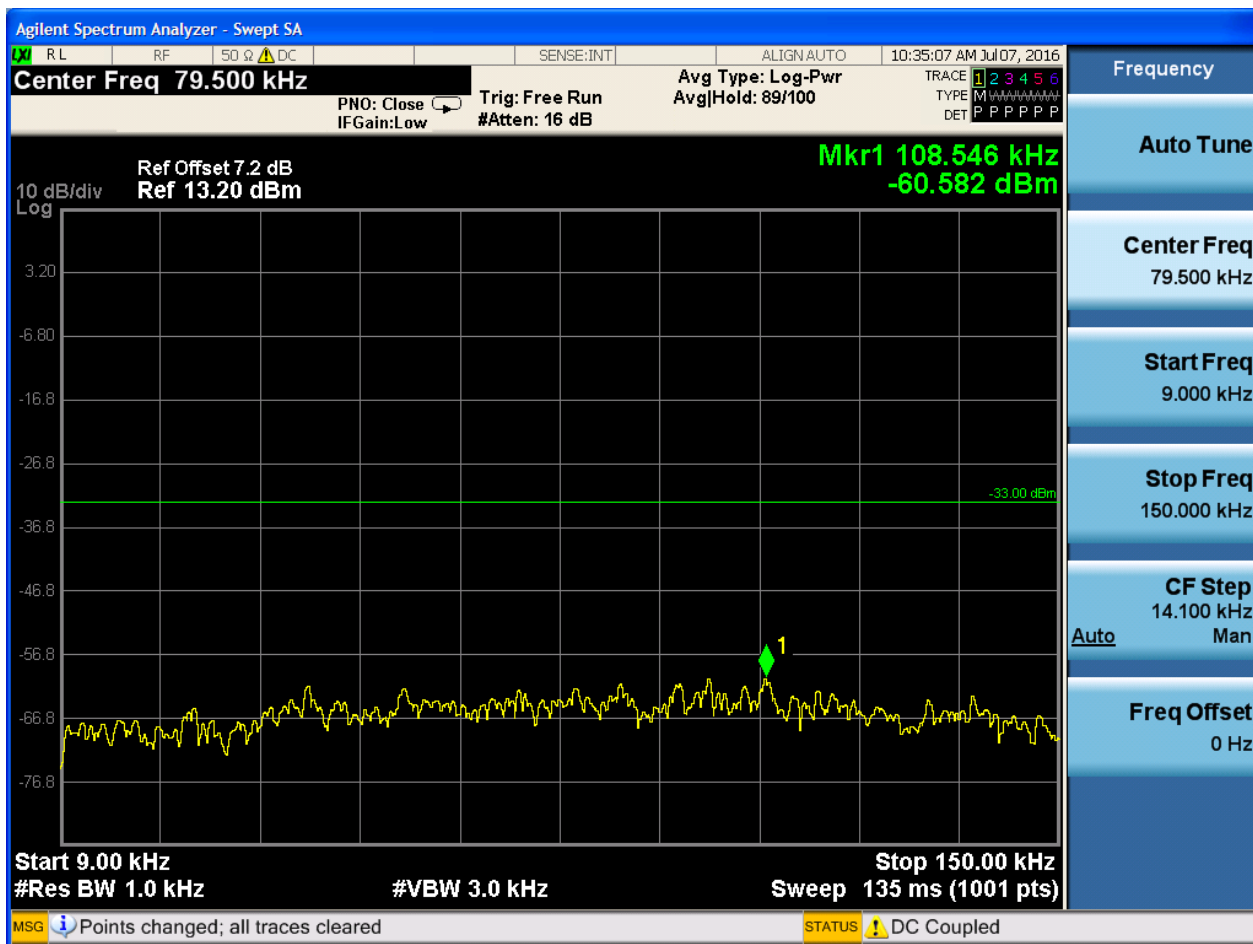


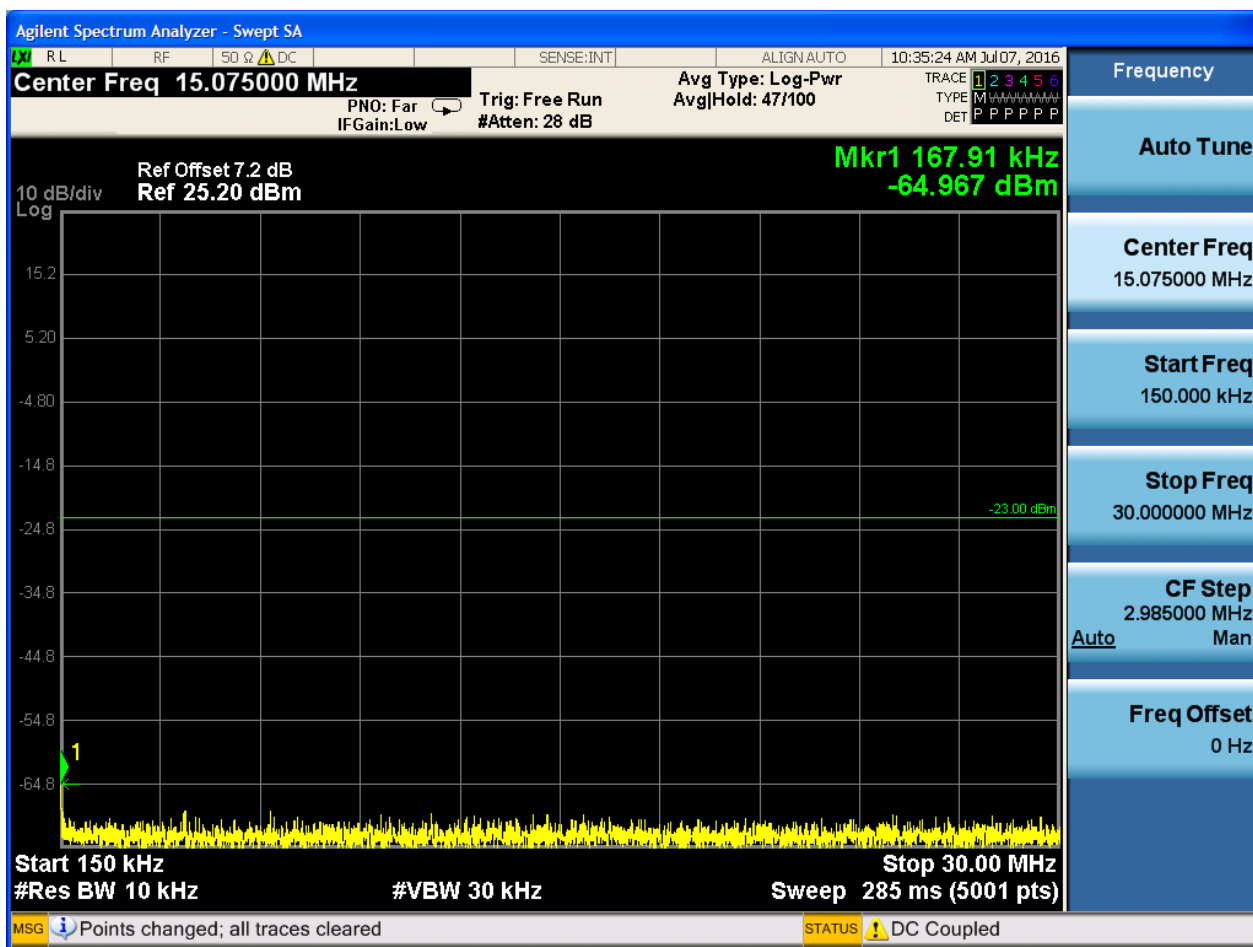


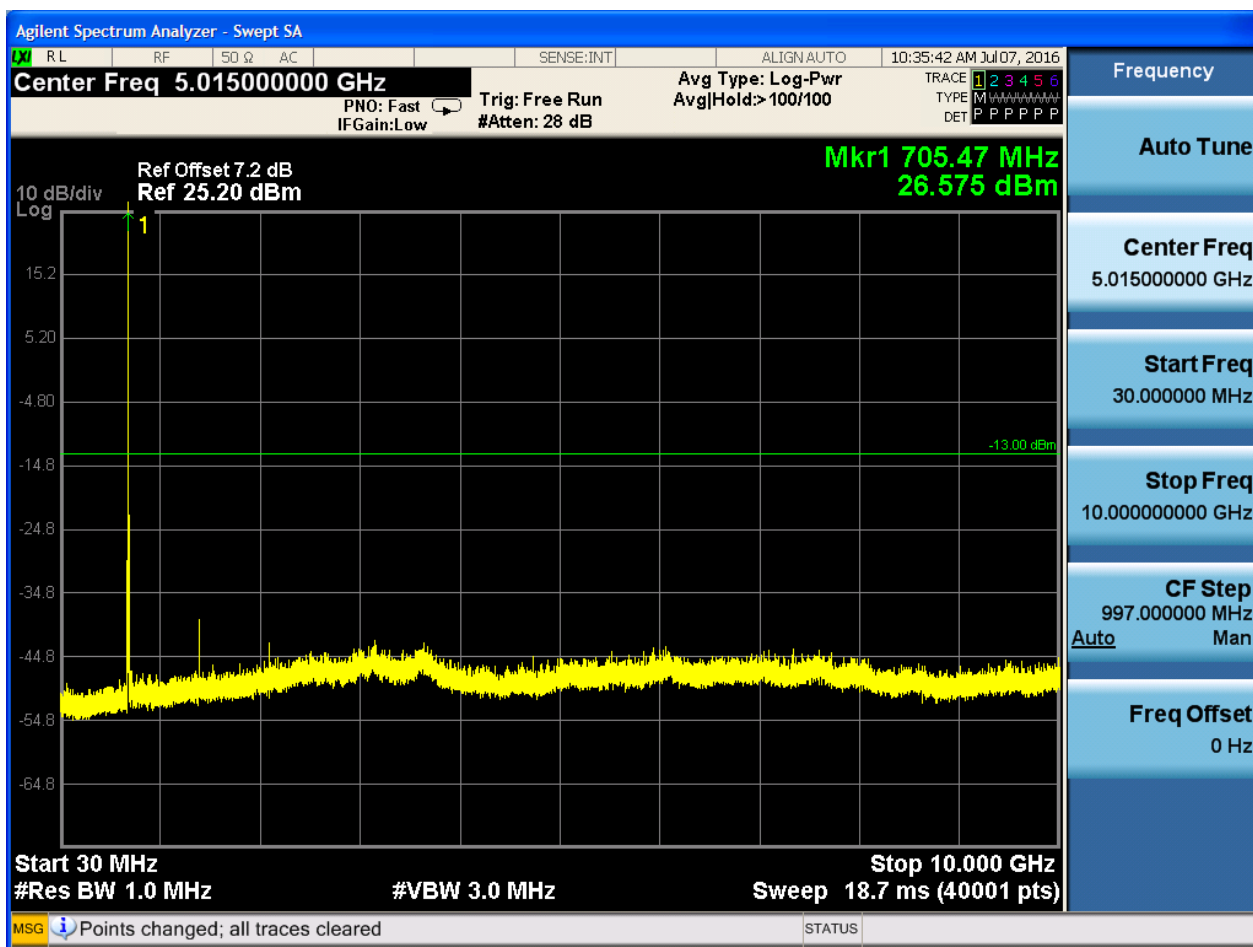


6.3.3.1.2.2 Test Channel = MCH

6.3.3.1.2.2.1 Test RB = RB1#0



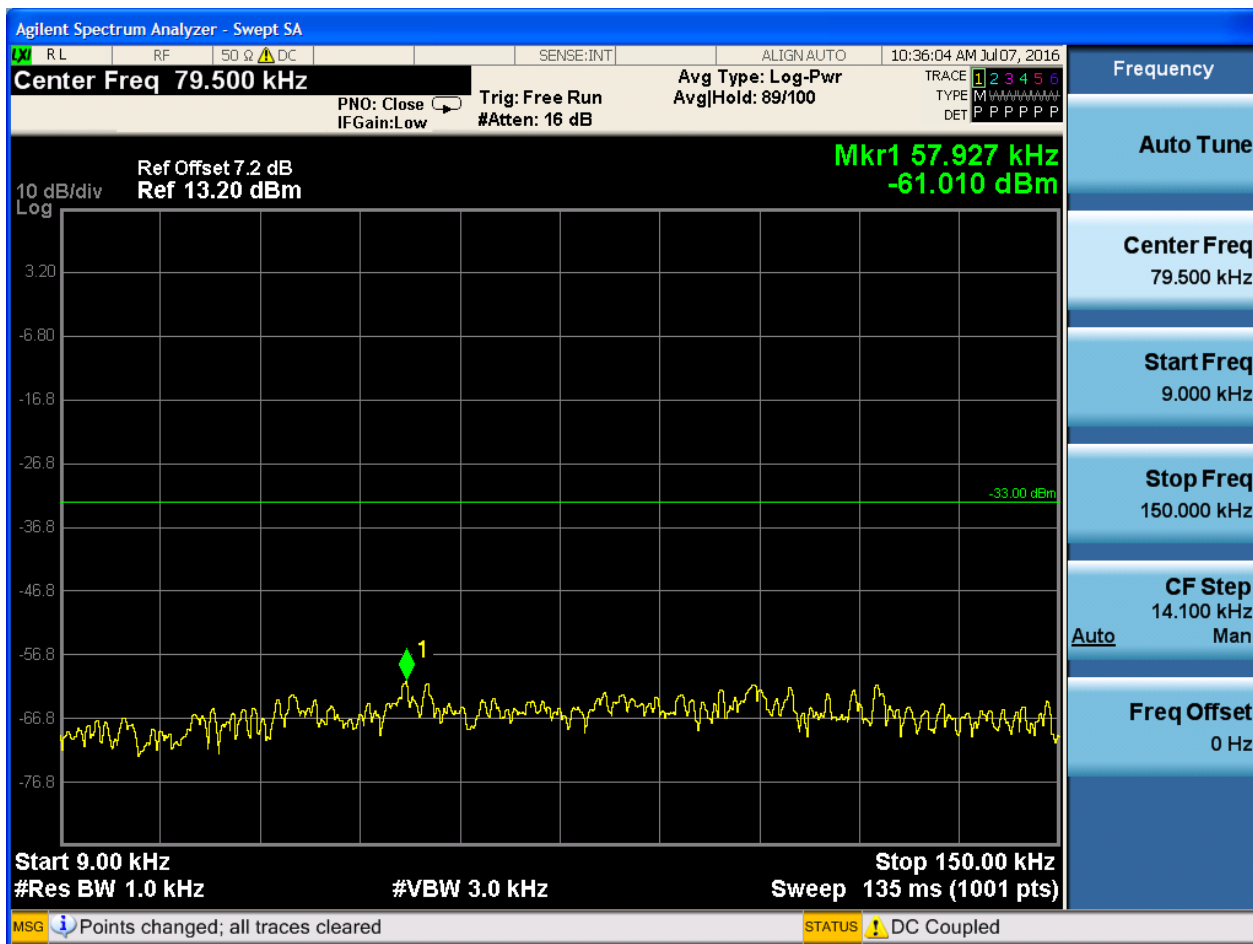


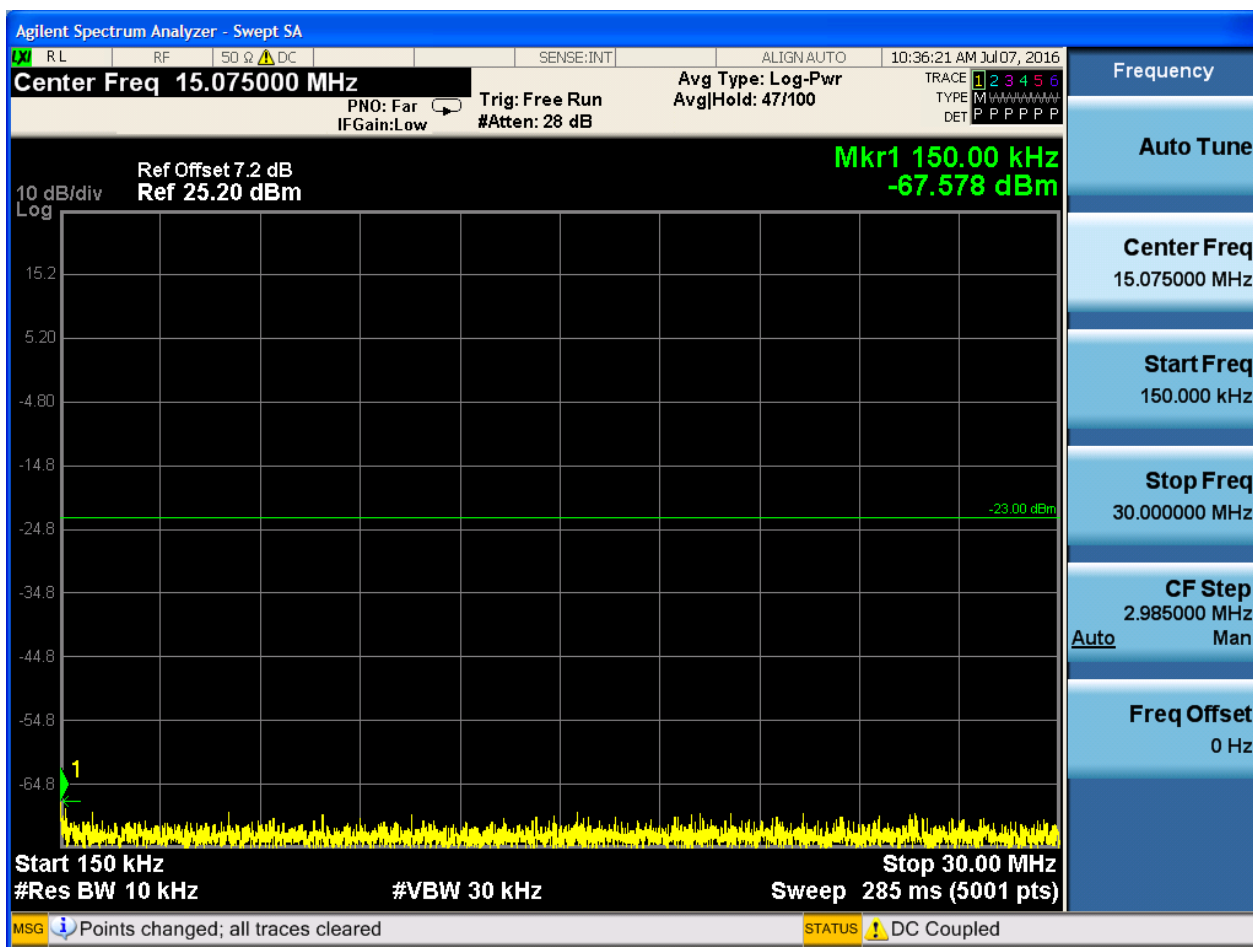


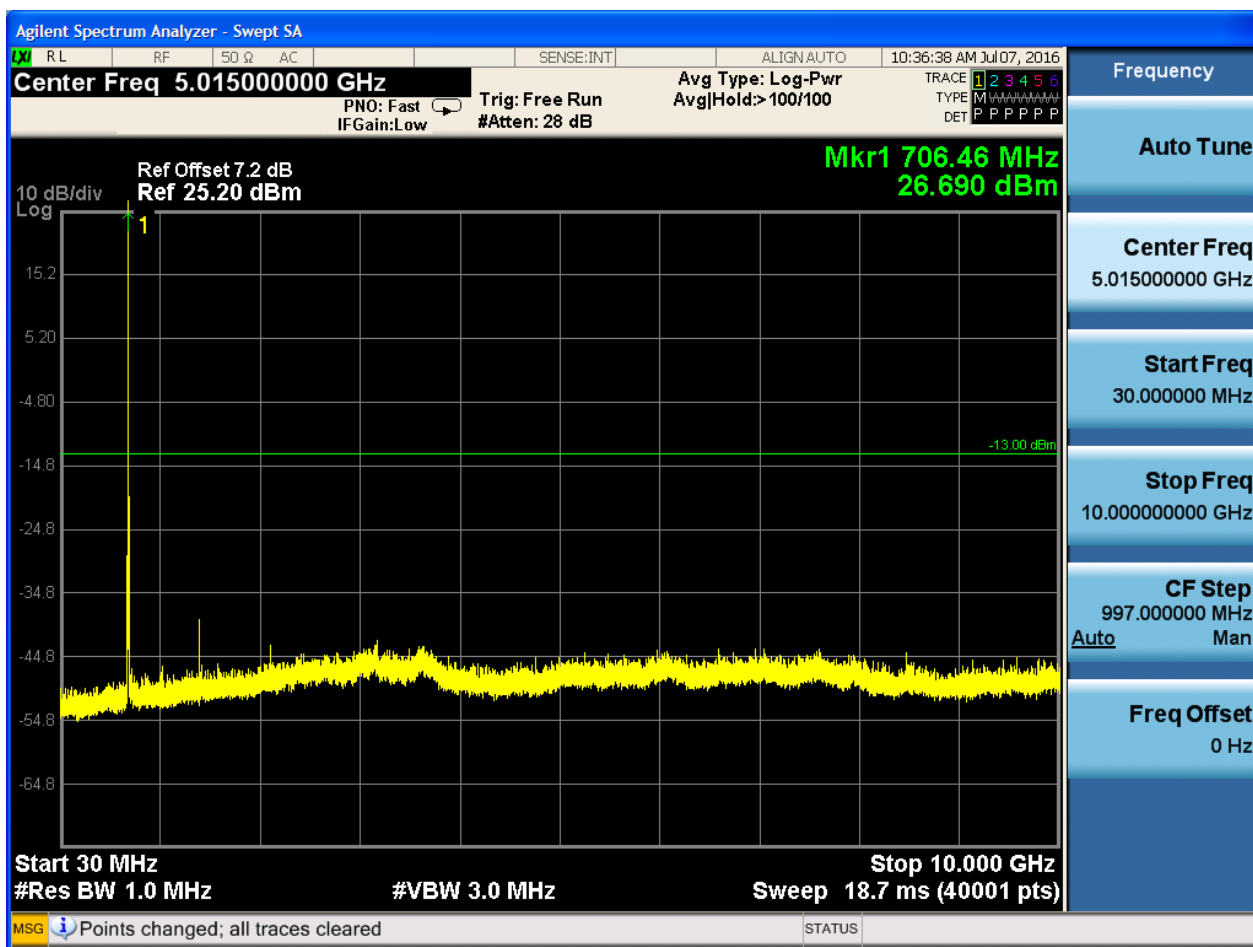


6.3.3.1.2.3 Test Channel = HCH

6.3.3.1.2.3.1 Test RB = RB1#0

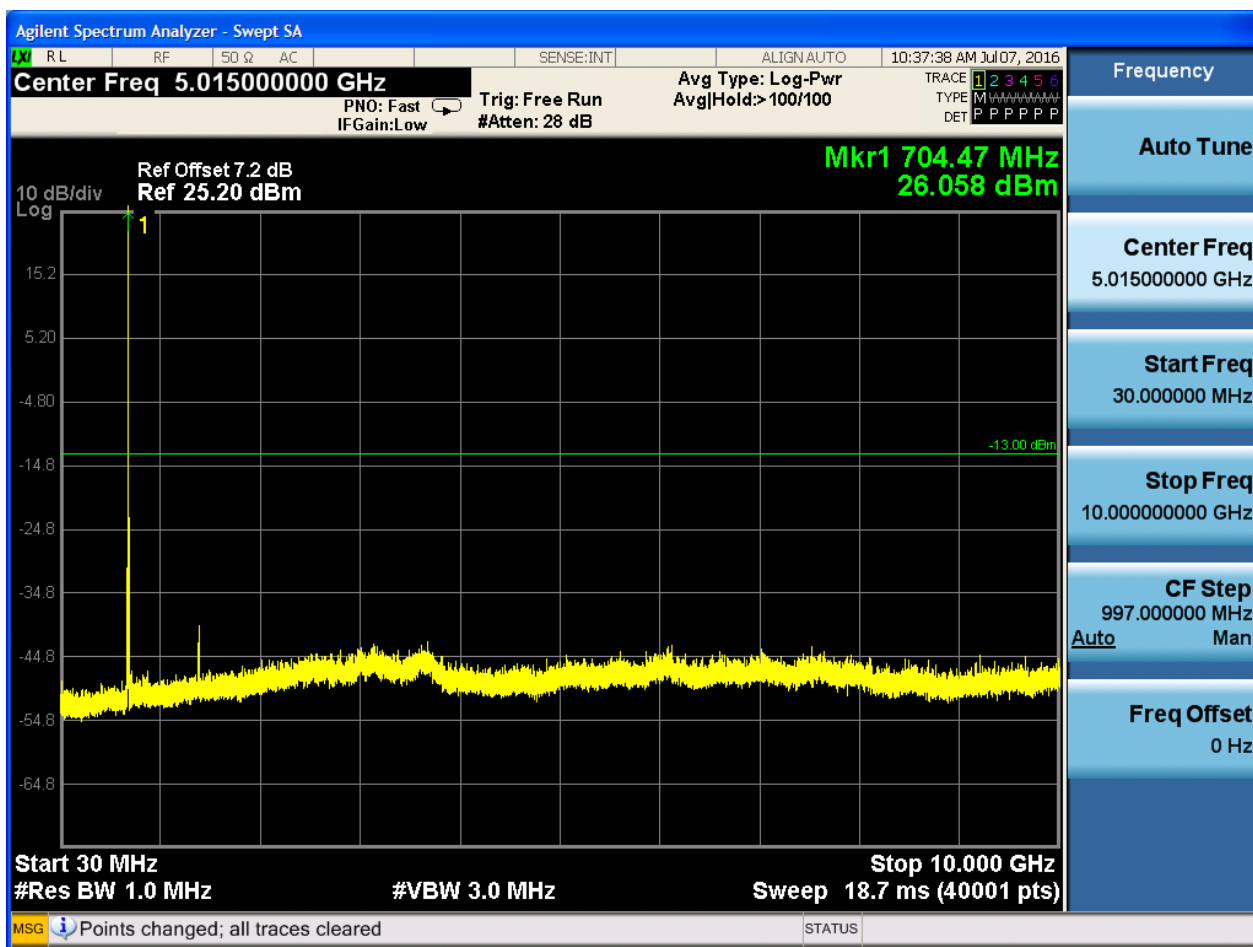








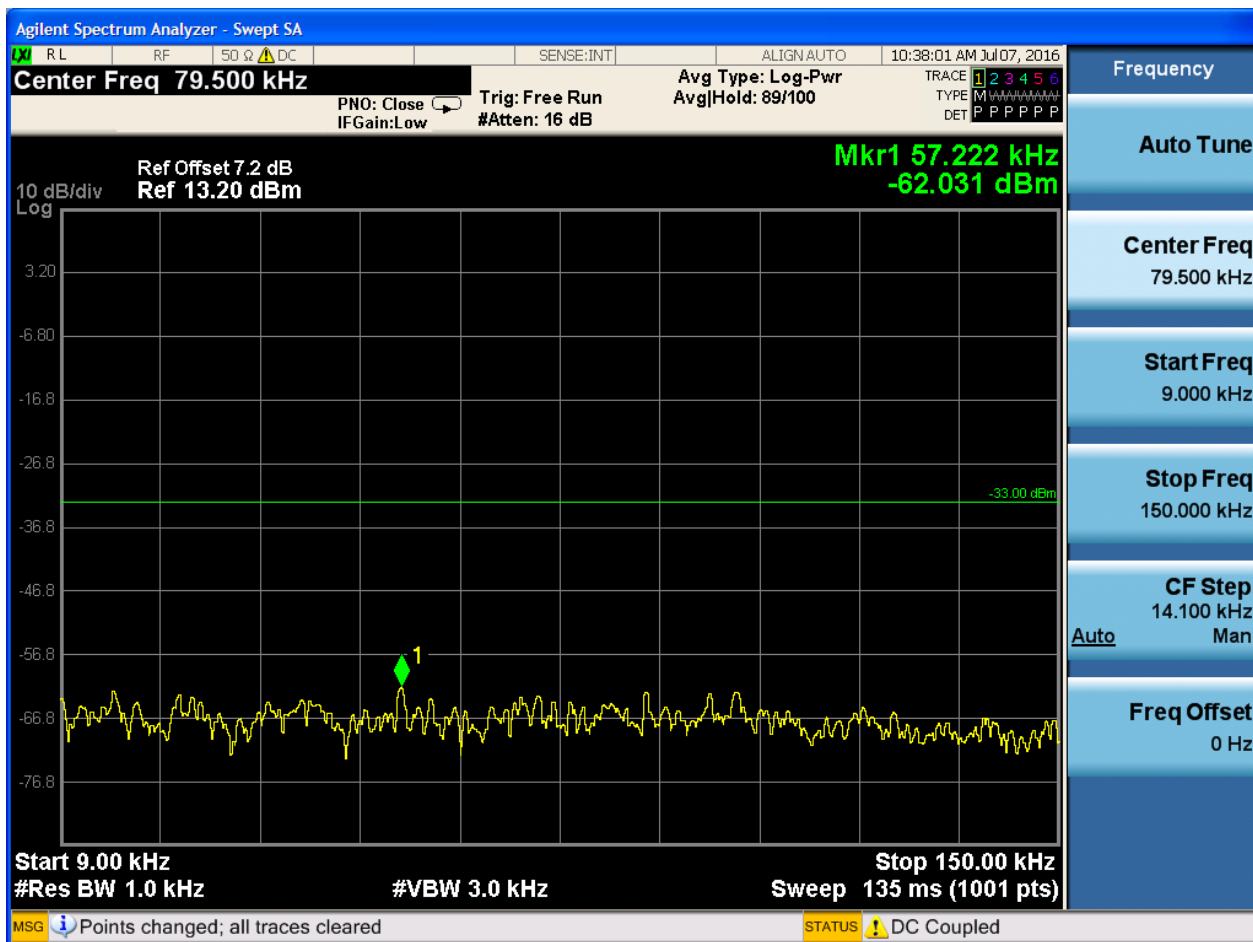


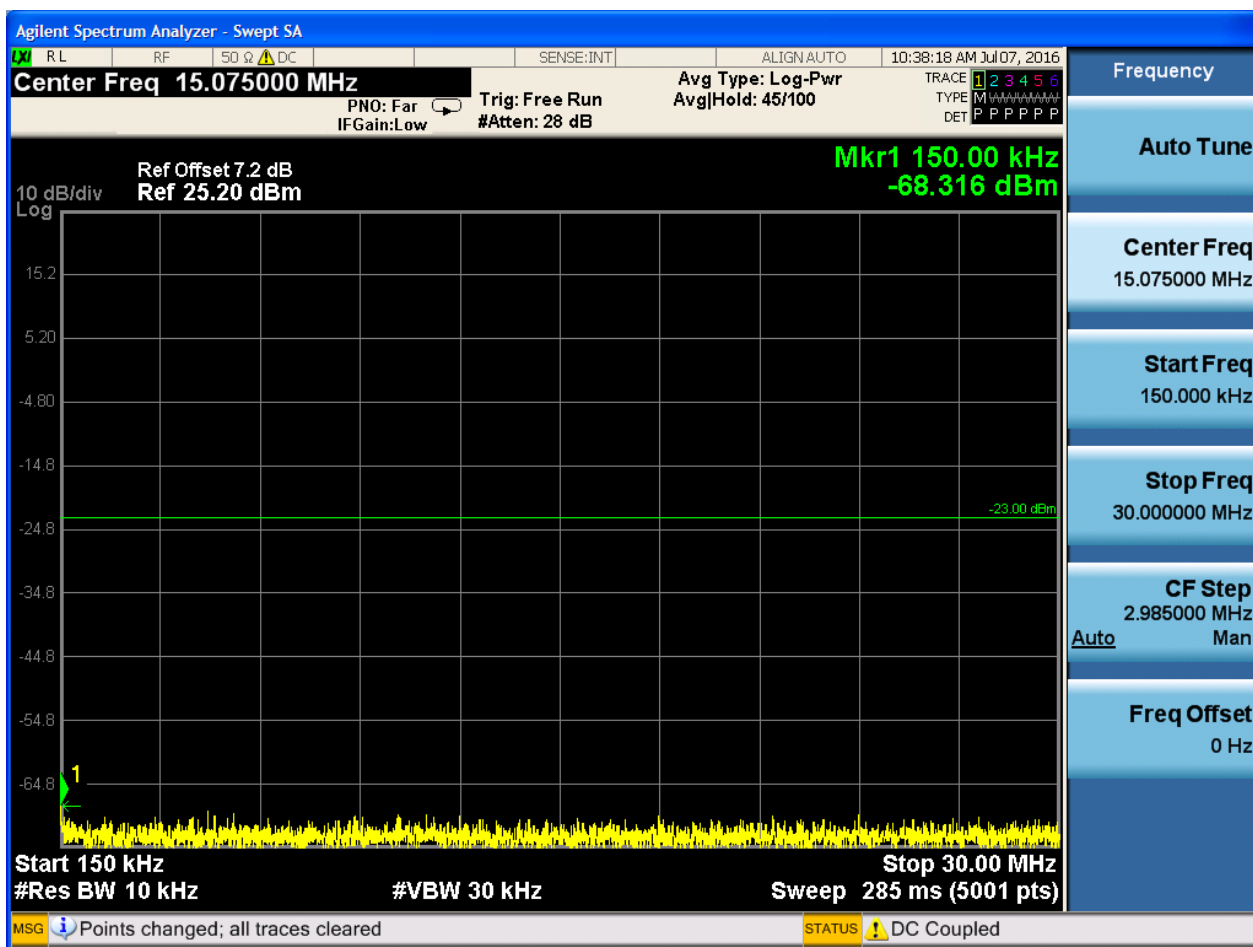


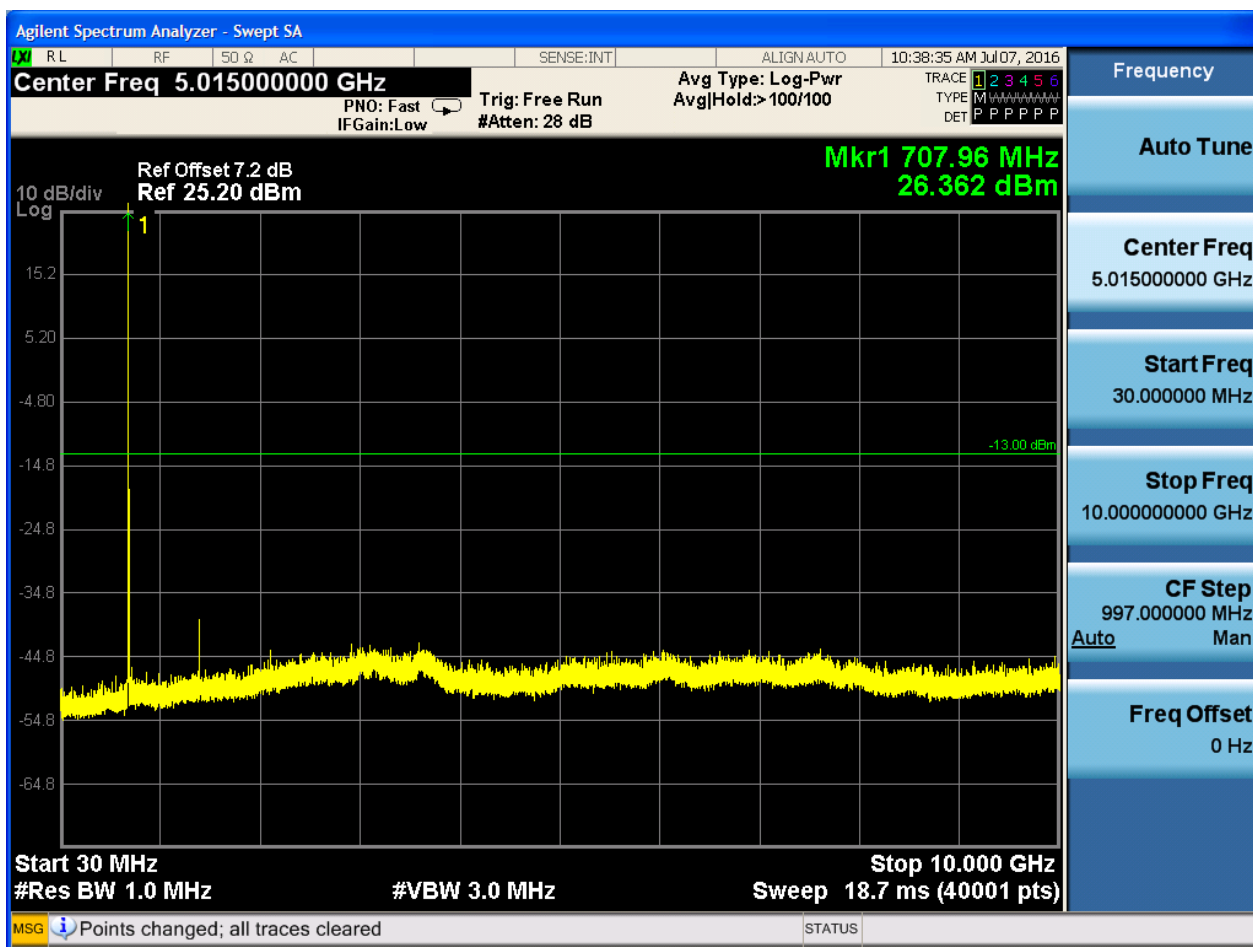


6.3.3.2.1.2 Test Channel = MCH

6.3.3.2.1.2.1 Test RB = RB1#0



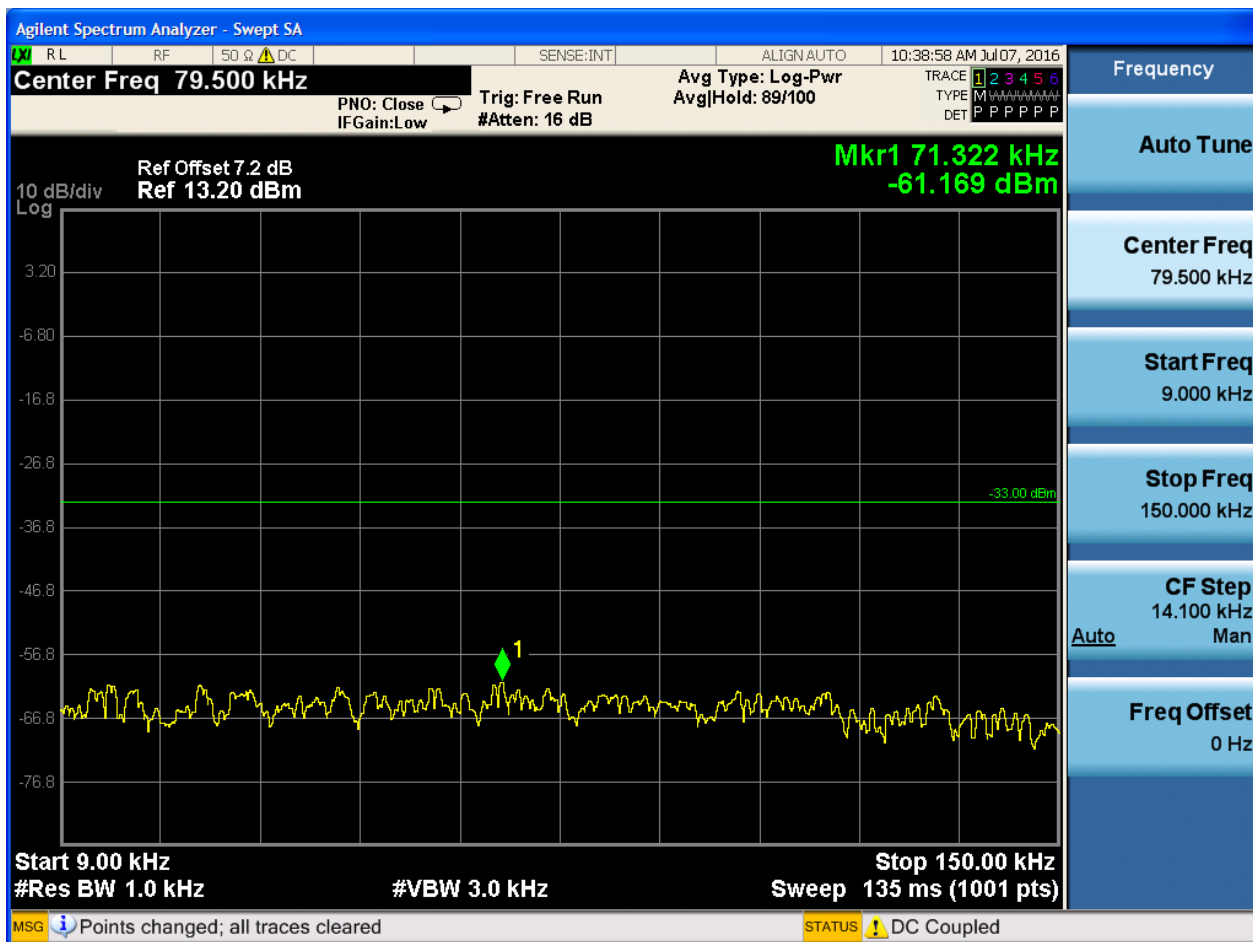


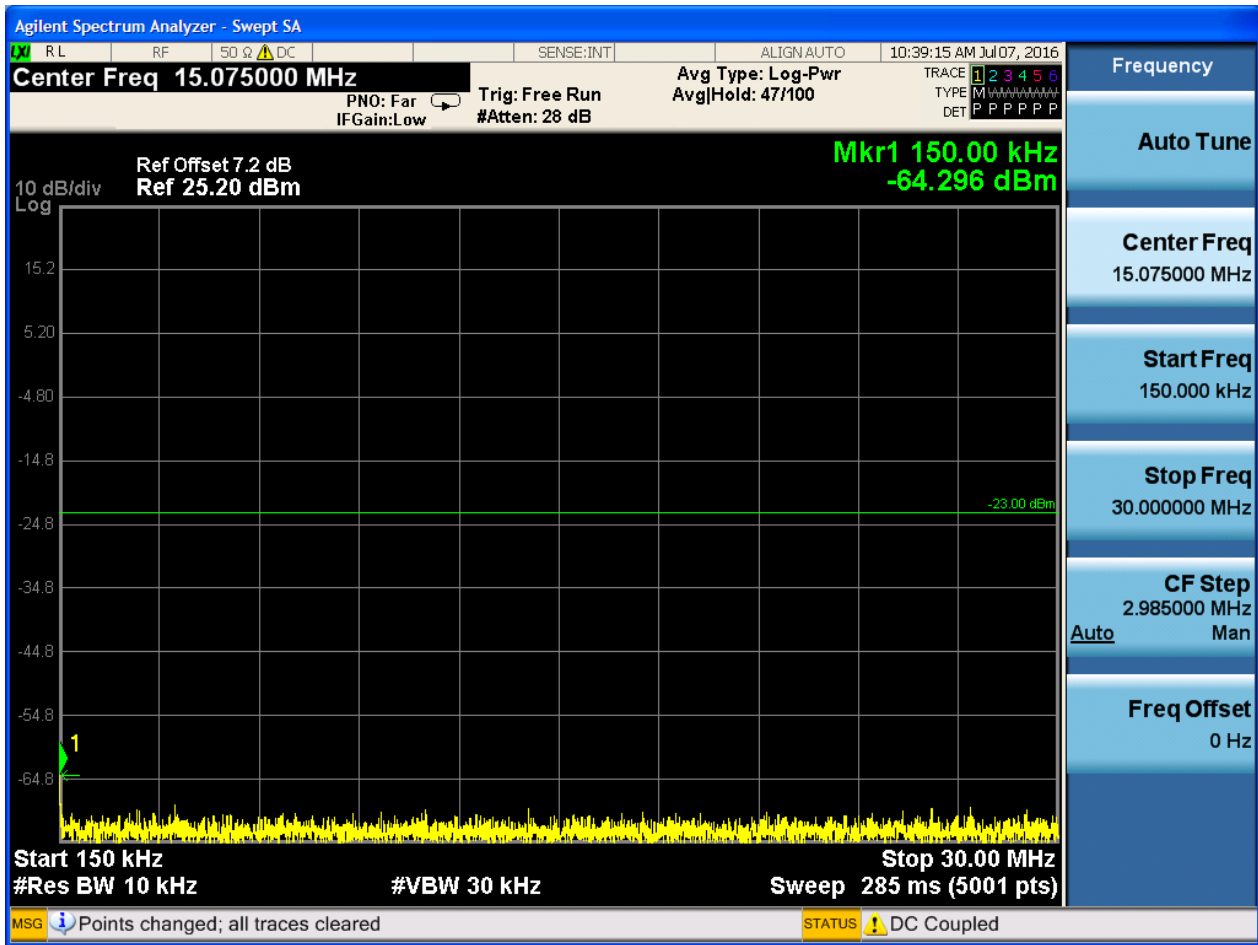


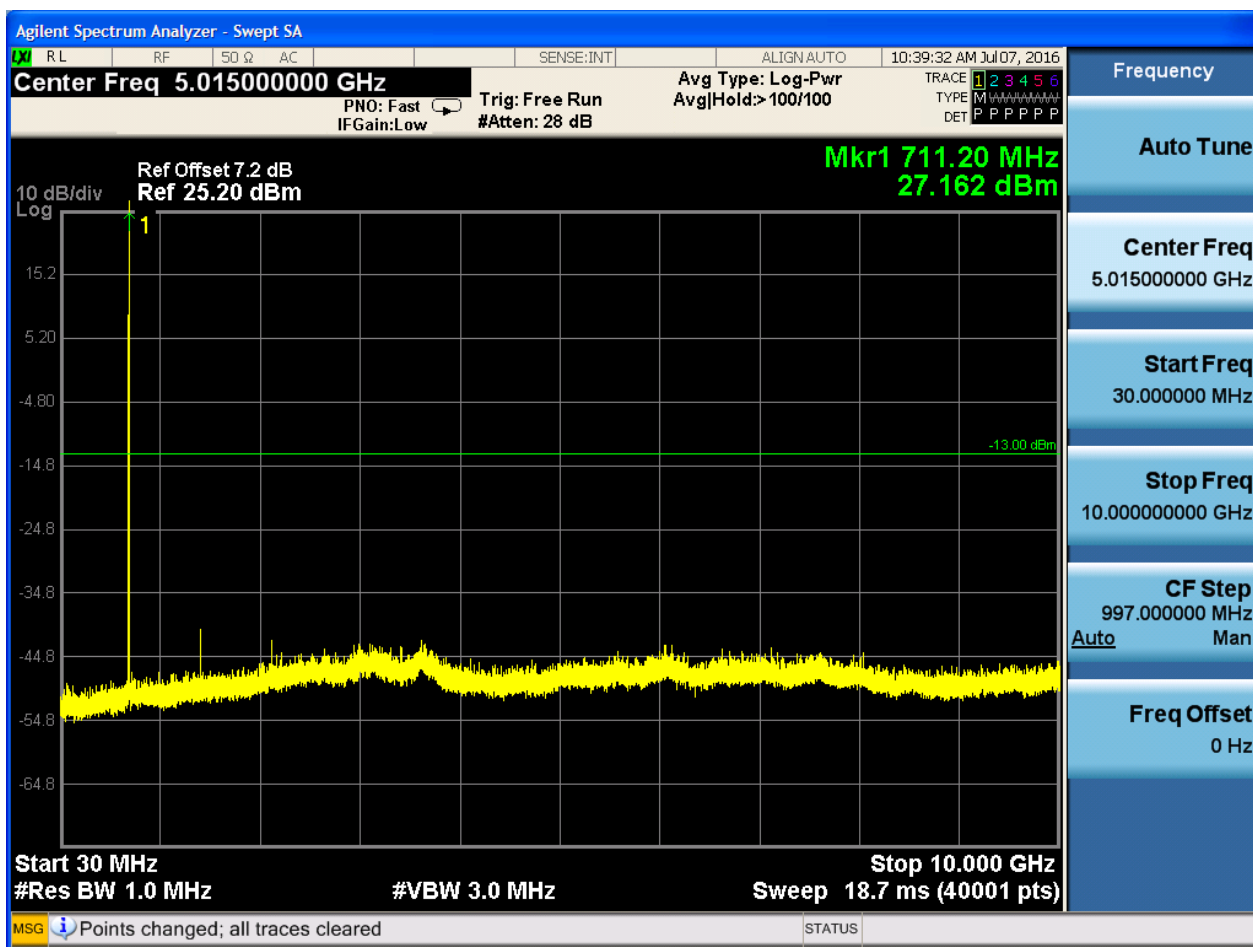


6.3.3.2.1.3 Test Channel = HCH

6.3.3.2.1.3.1 Test RB = RB1#0





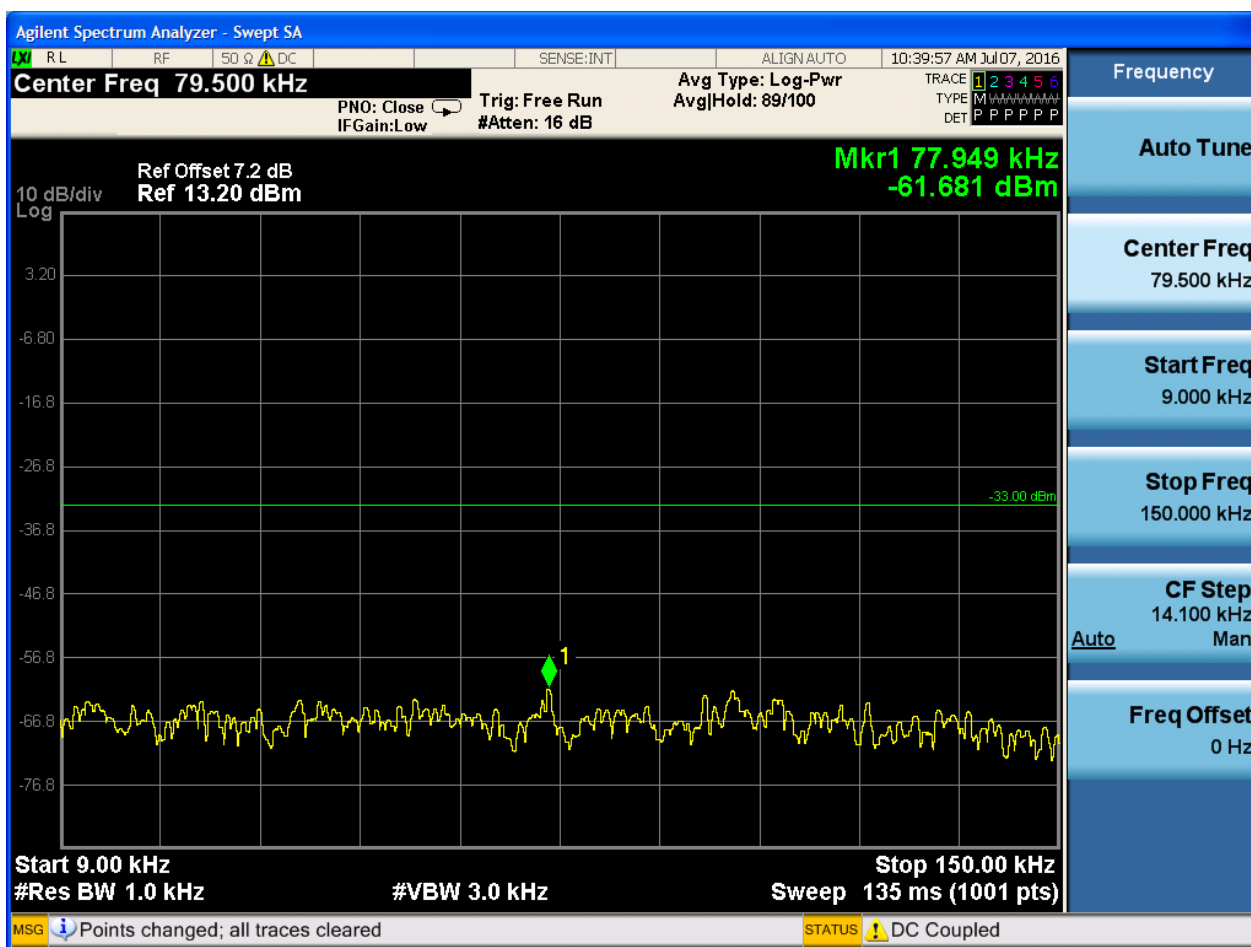




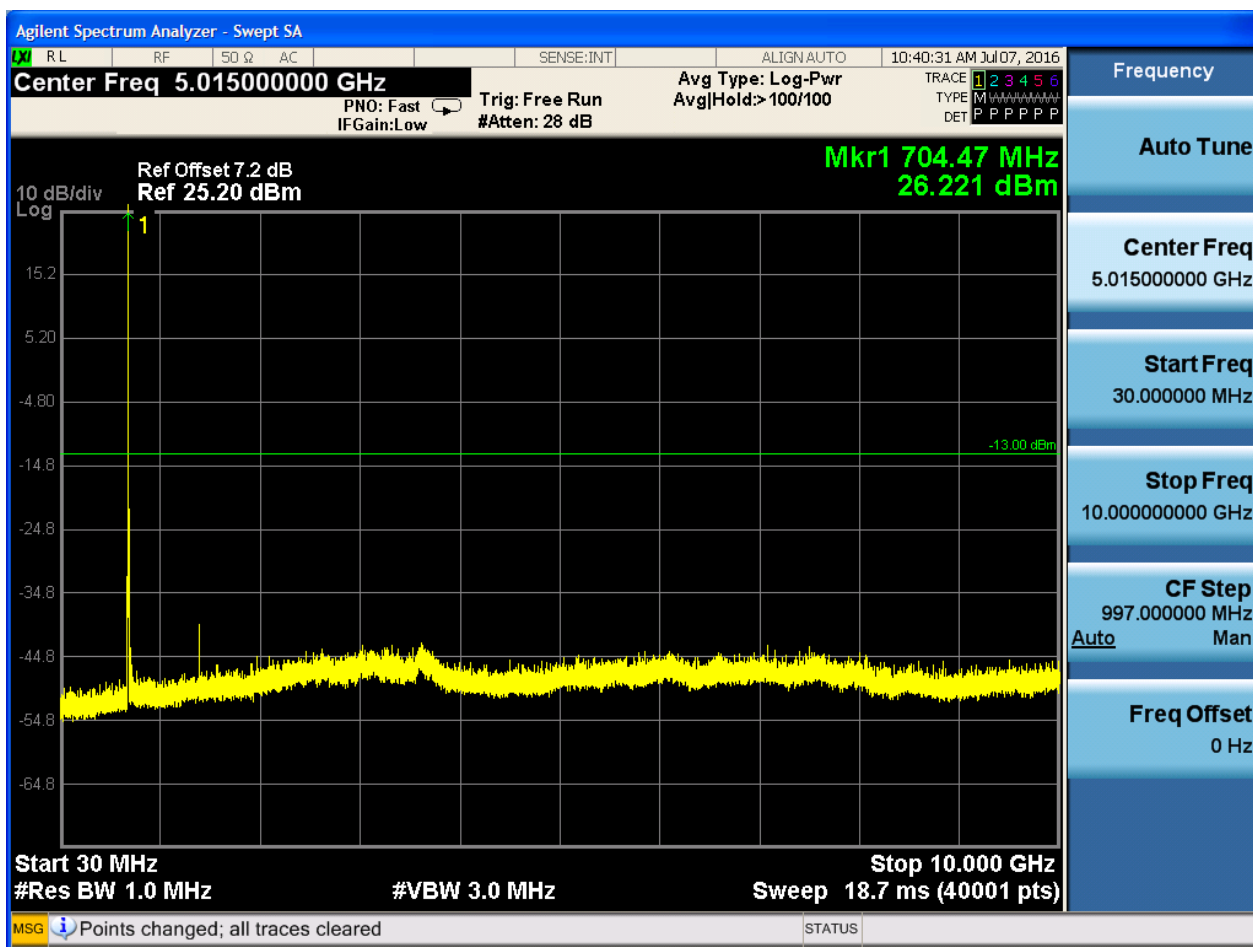
6.3.3.2.2 Test Bandwidth = 10

6.3.3.2.2.1 Test Channel = LCH

6.3.3.2.2.1.1 Test RB = RB1#0



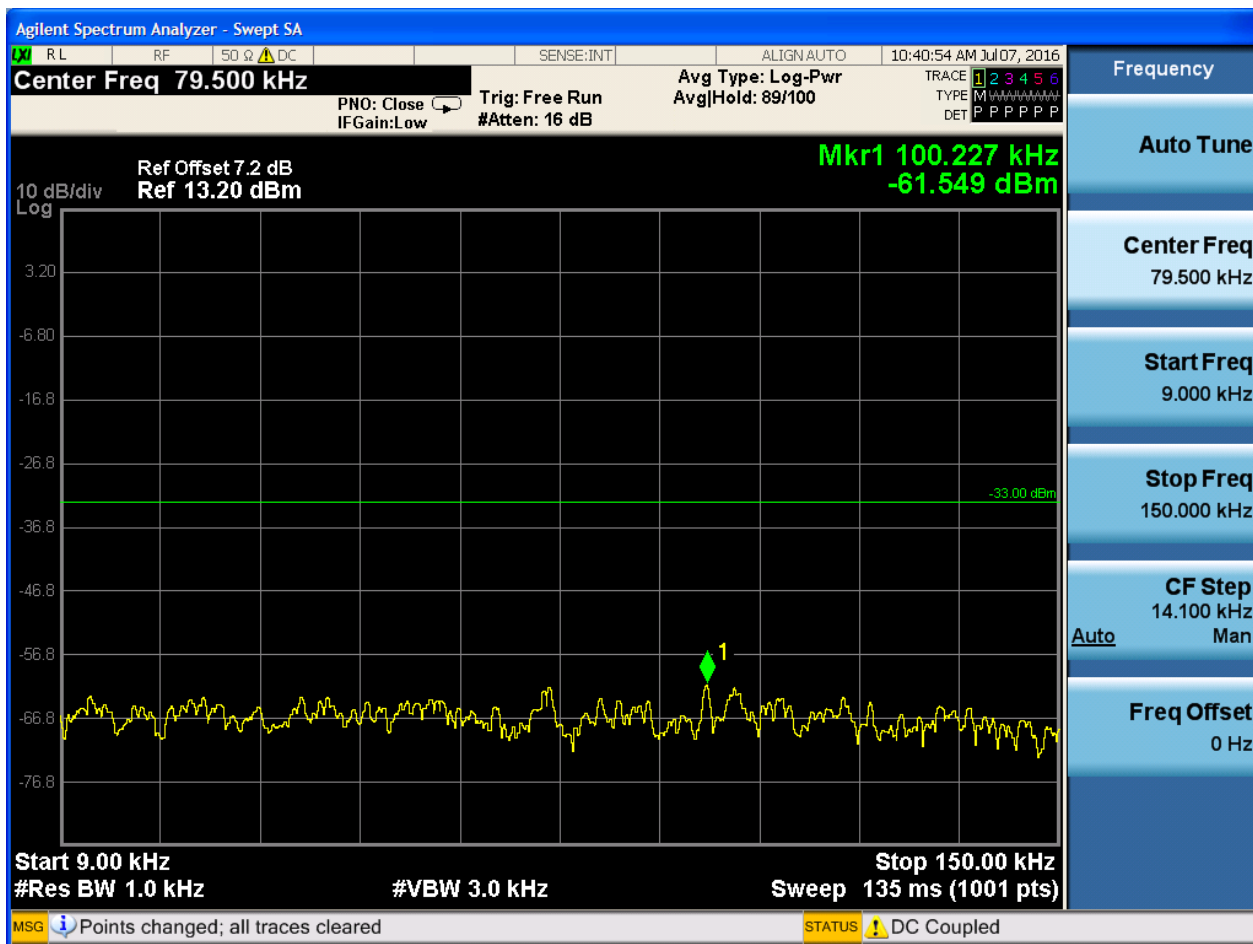


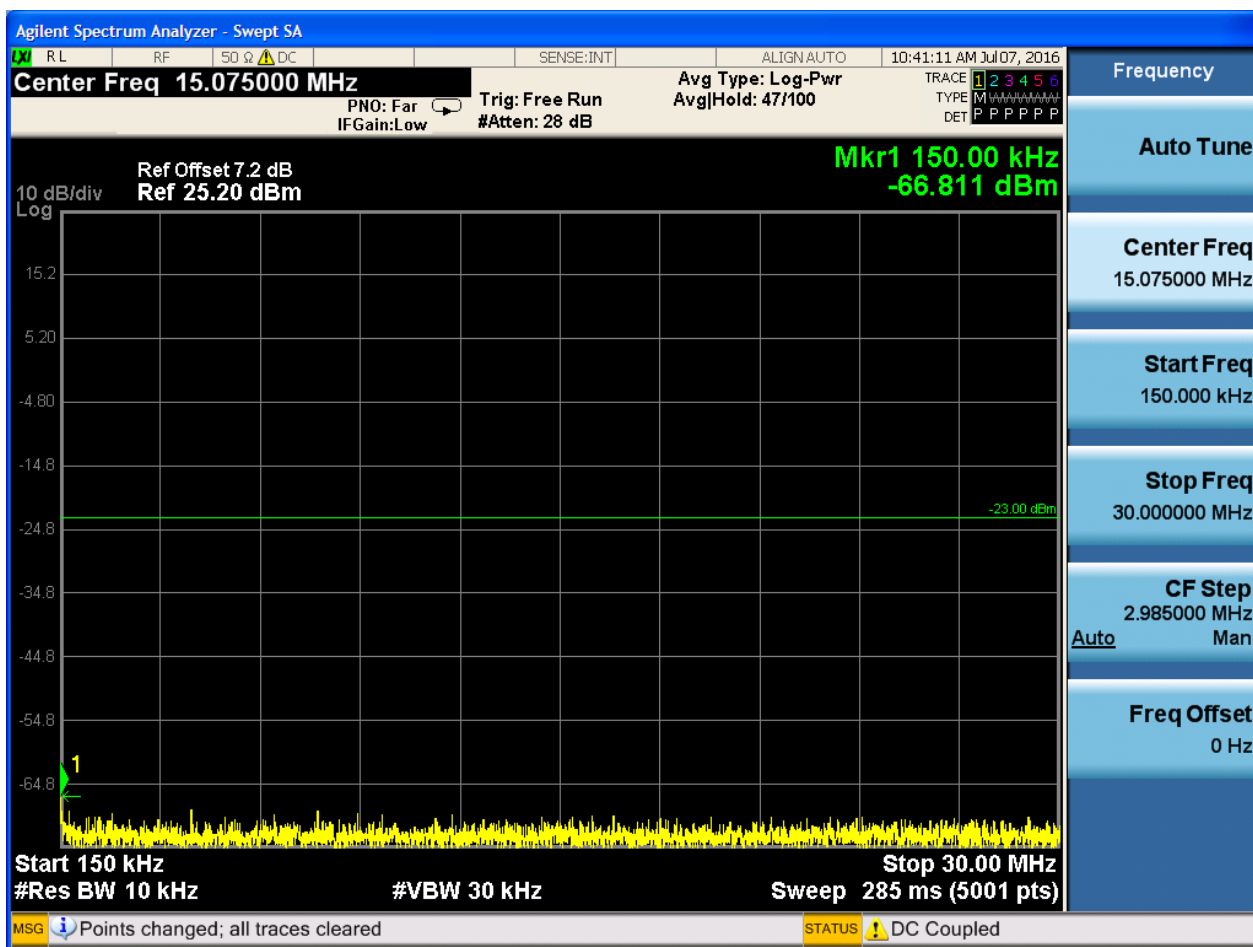


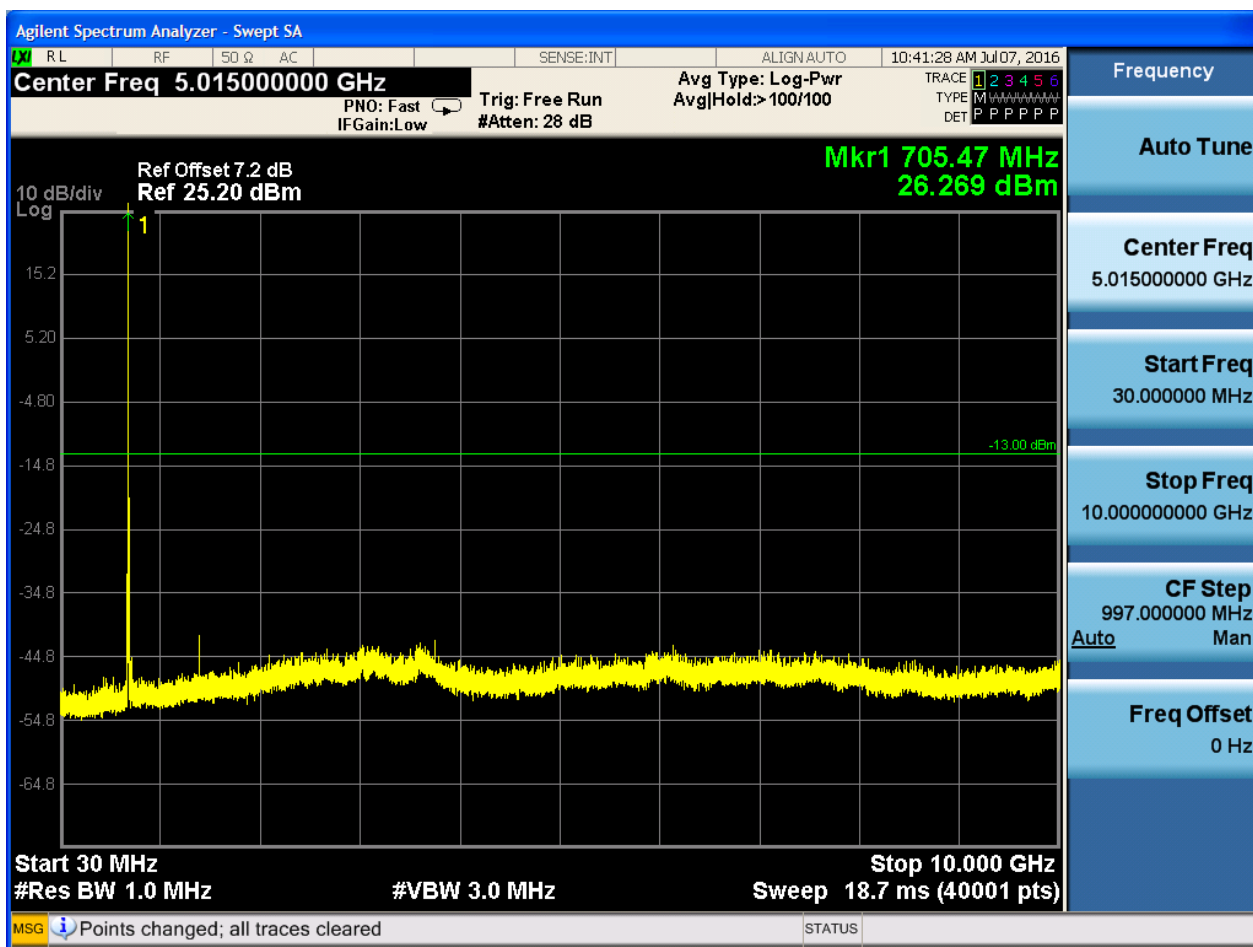


6.3.3.2.2 Test Channel = MCH

6.3.3.2.2.1 Test RB = RB1#0



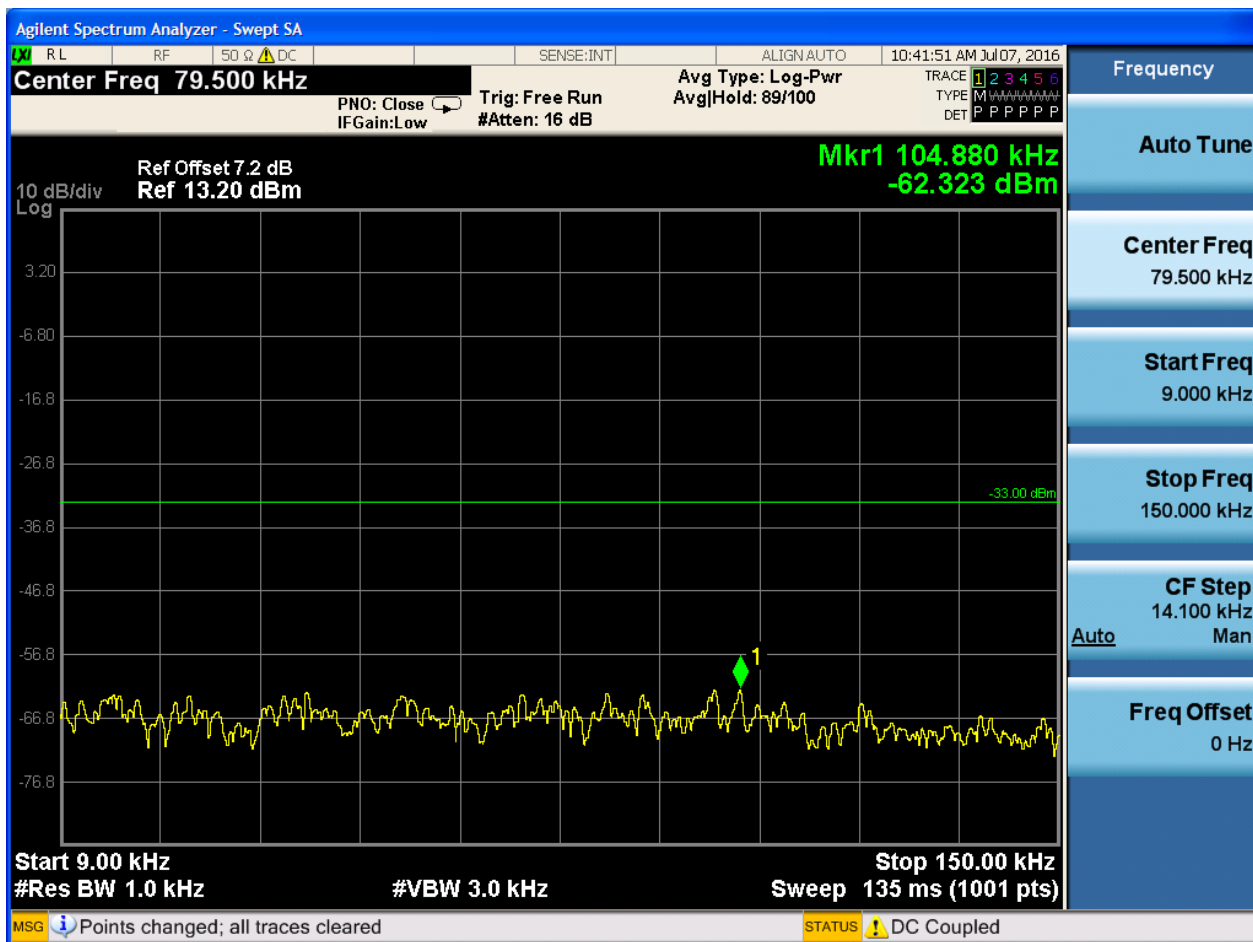


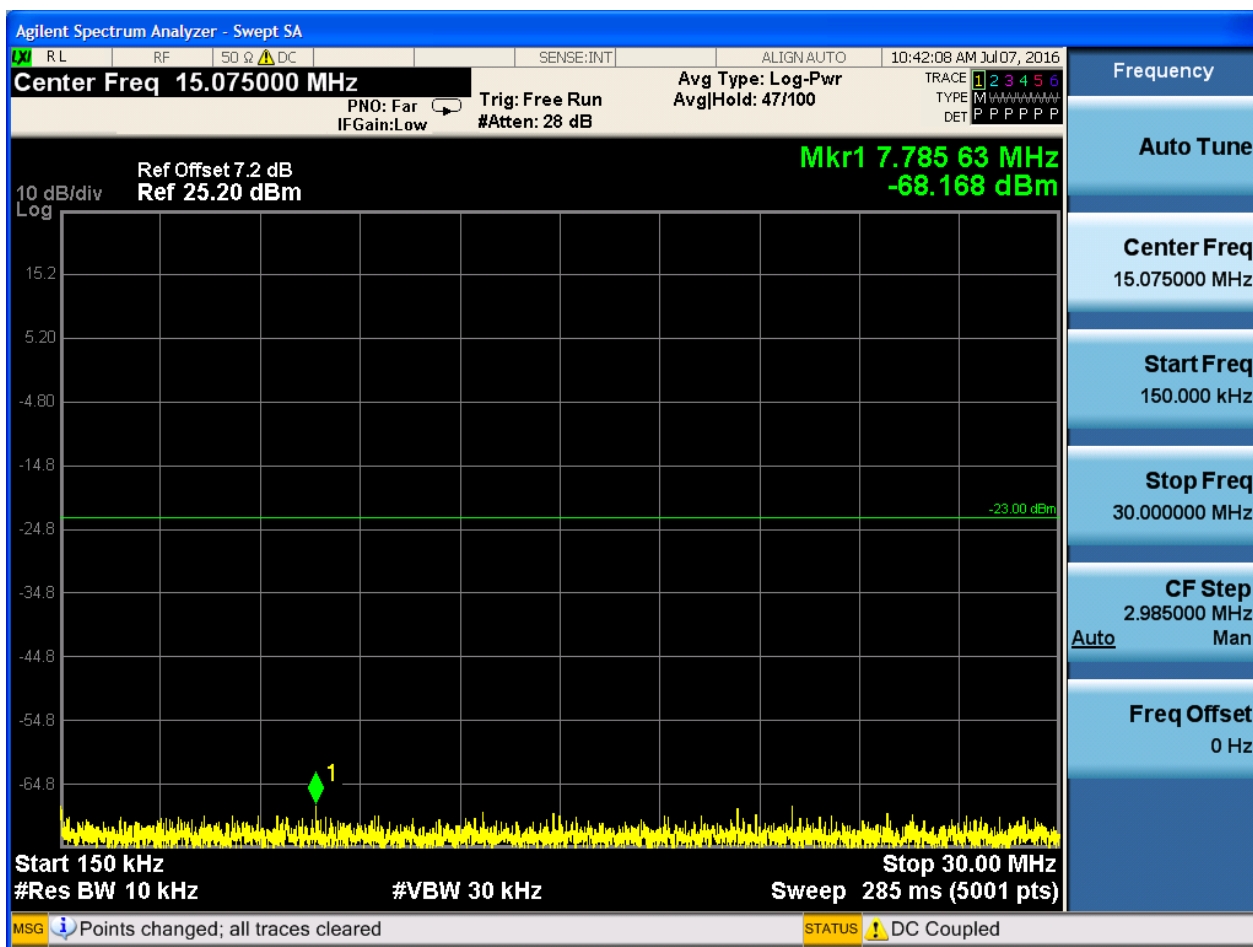


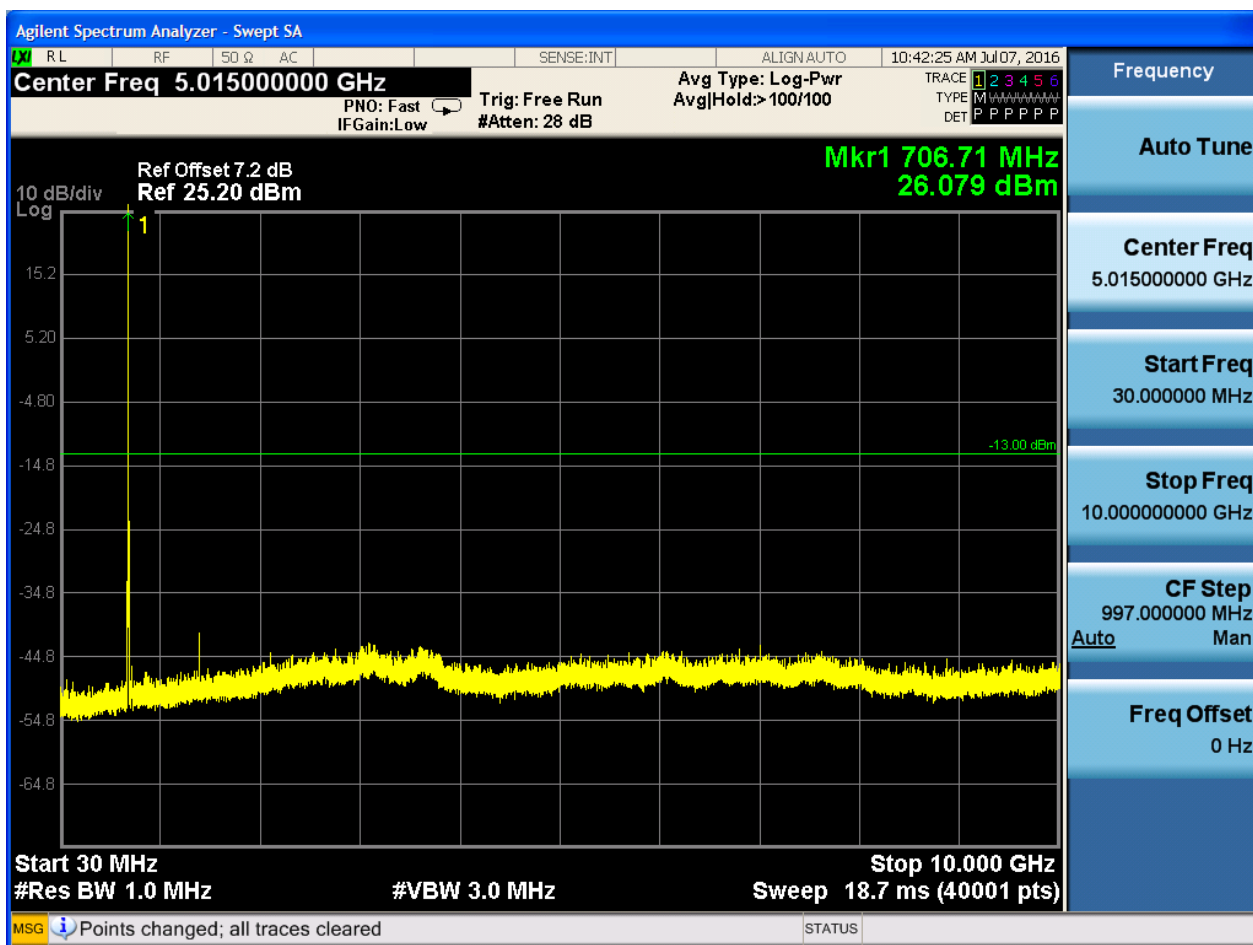


6.3.3.2.2.3 Test Channel = HCH

6.3.3.2.2.3.1 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, VBW = 200Hz, VBW = 600 Hz, Detector: PK

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

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

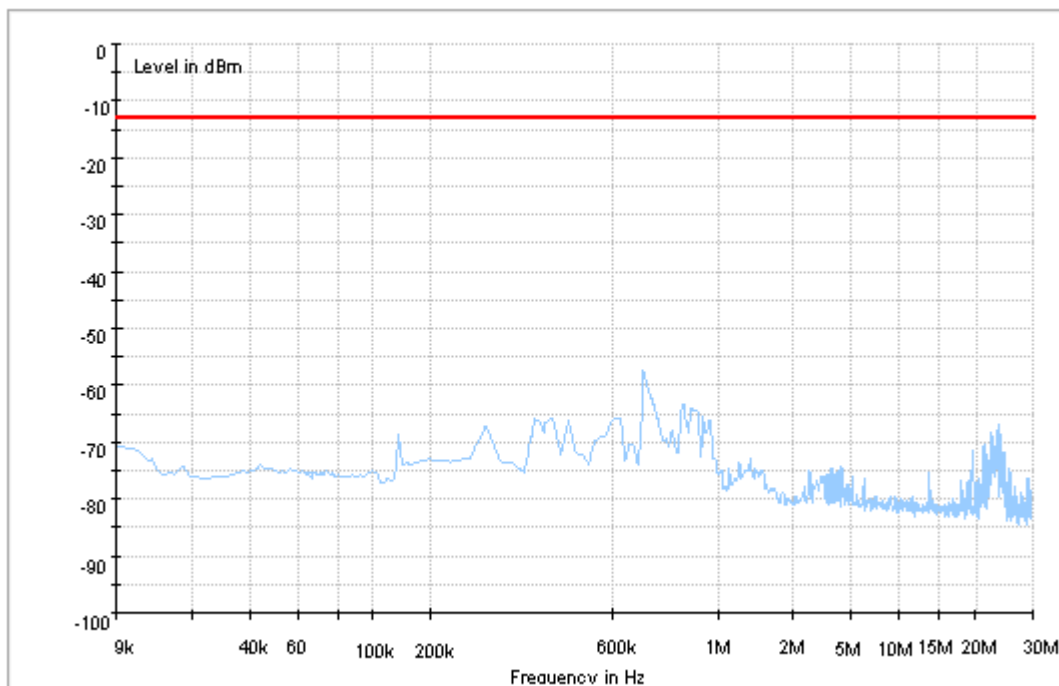
Above 1GHz, RBW = 1 MHz, VBW = 3 MHz. Detector: PK

Part I - Test Plots

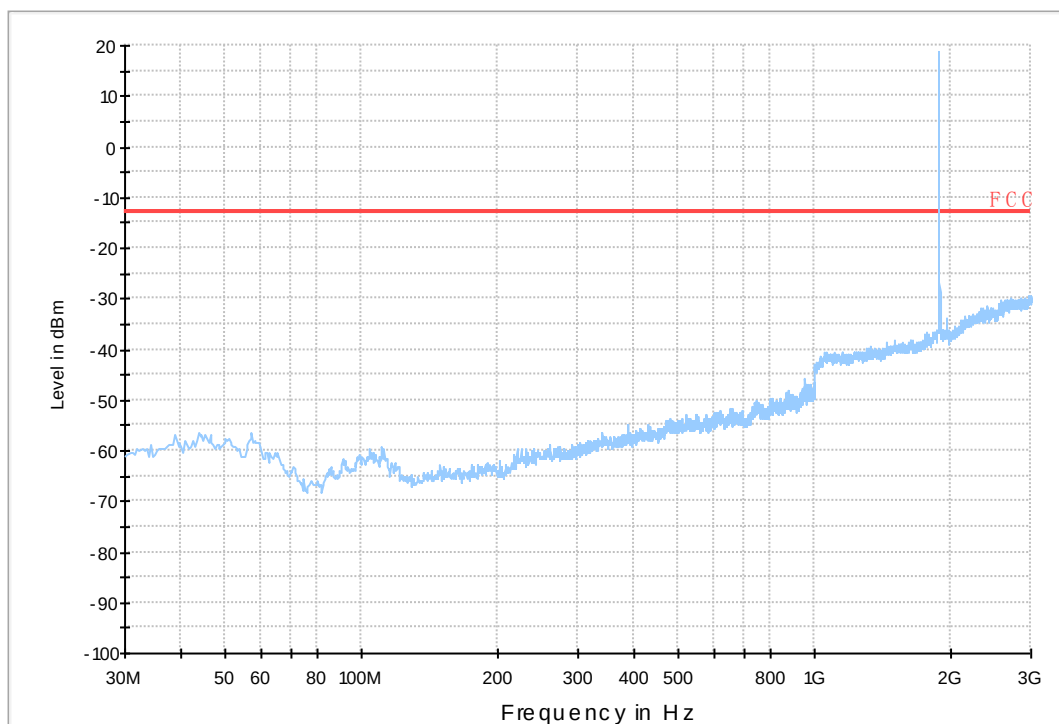
7.1 For LTE

7.1.1 Test Band = BAND2_ant1

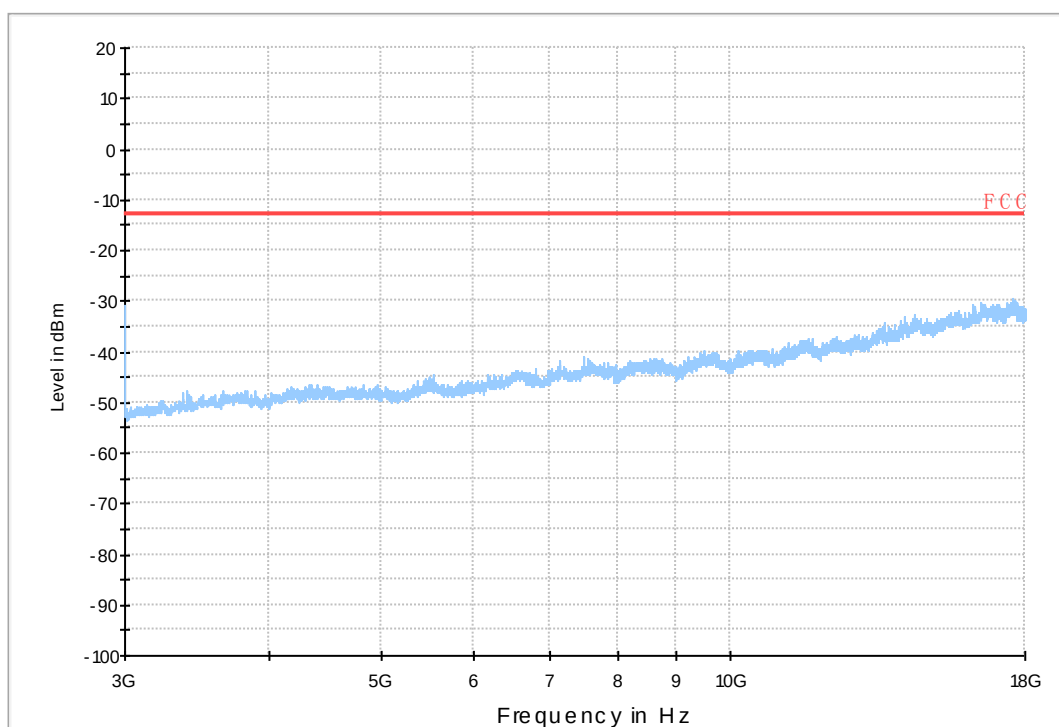
7.1.1.1 Test Bandwidth = 1.4

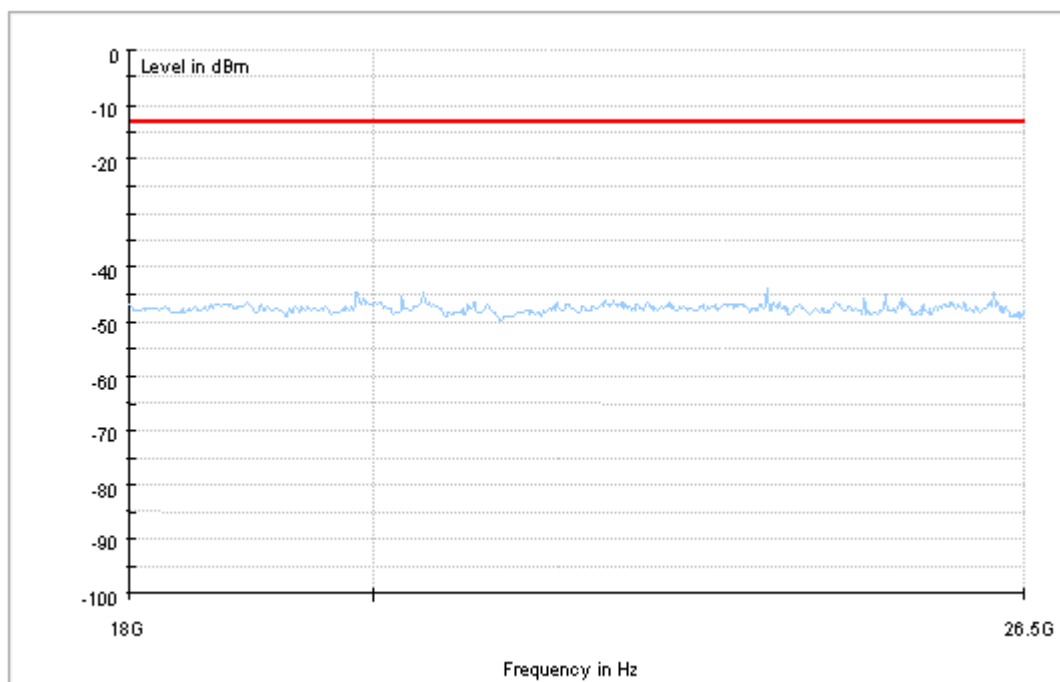


Copy of RSE-TX-DIRECTOR ABOVE 1.5G_L

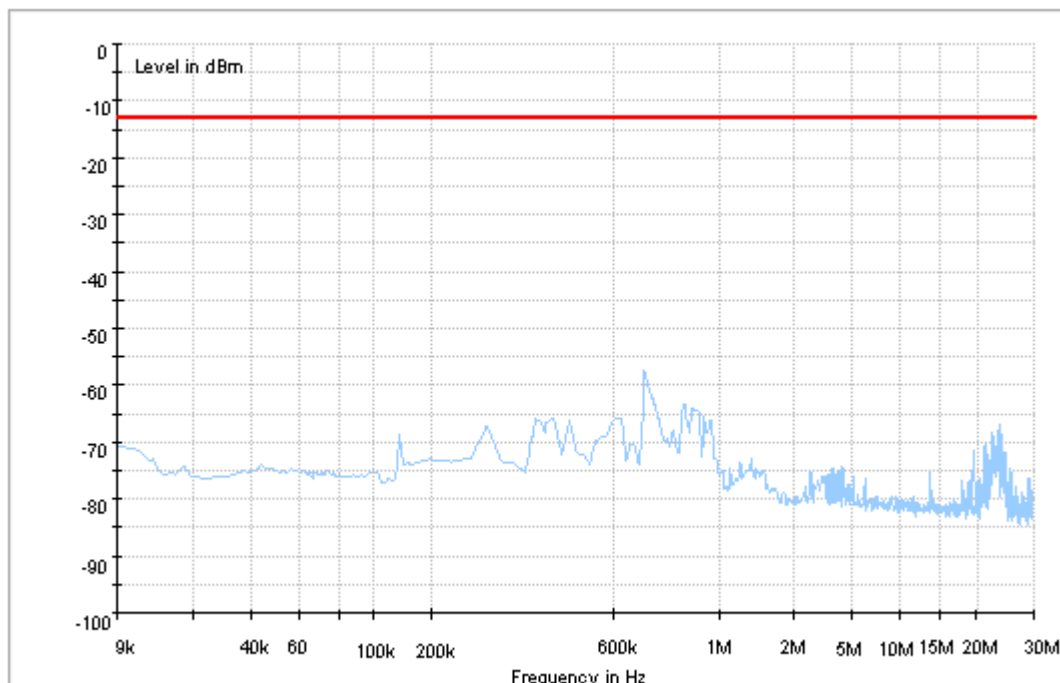


Copy of RSE-TX-DIRECTOR ABOVE 1.5G_H

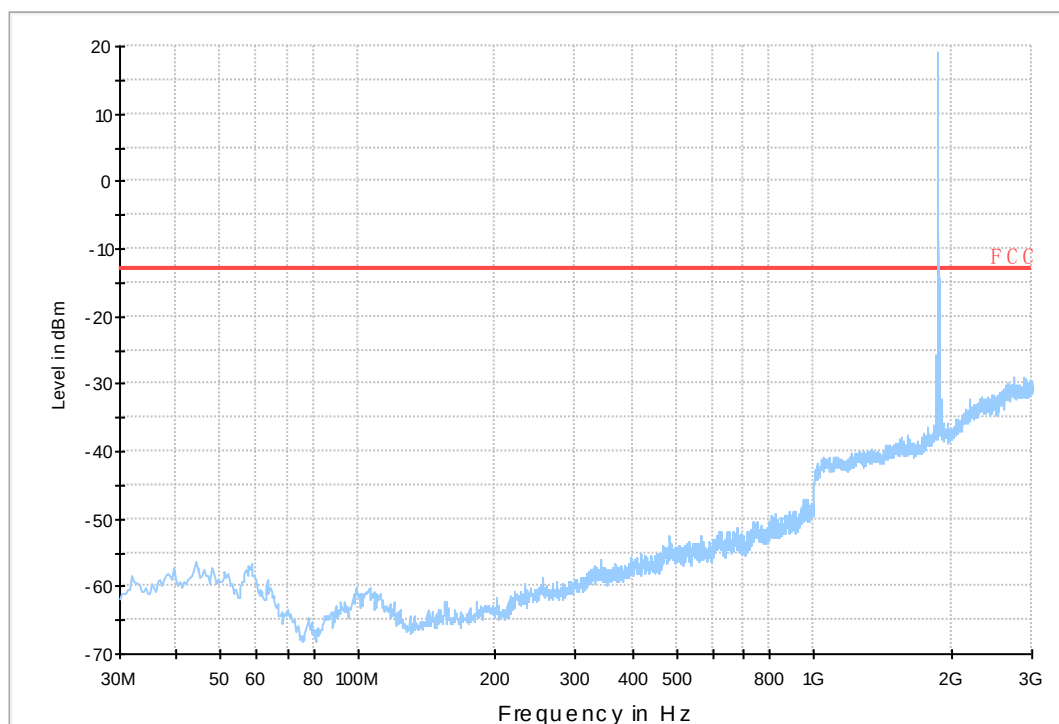




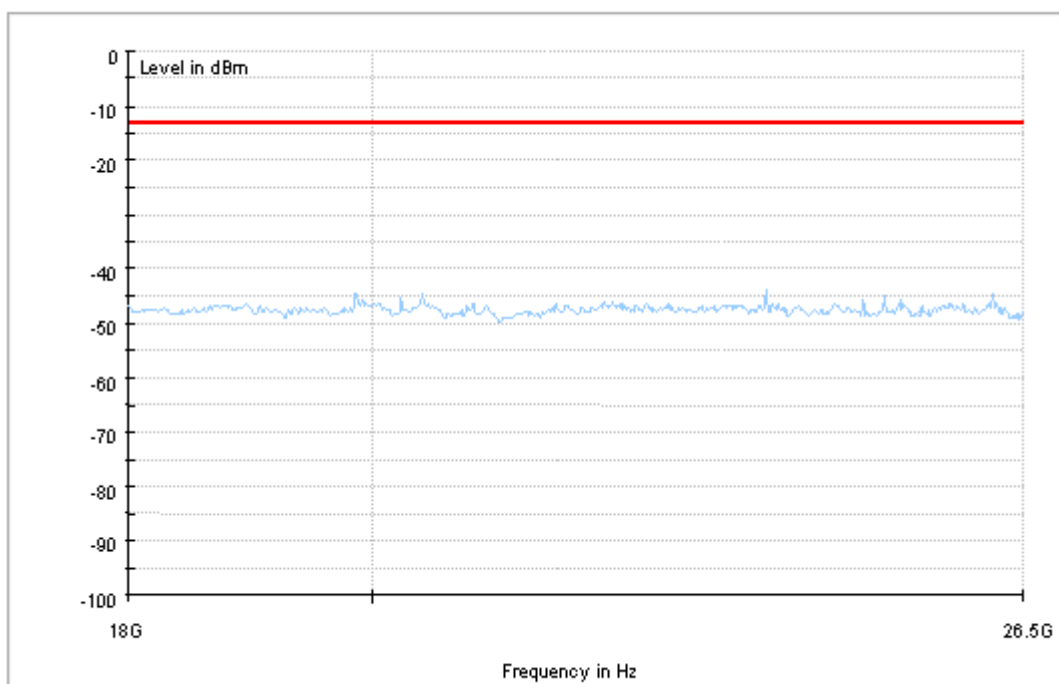
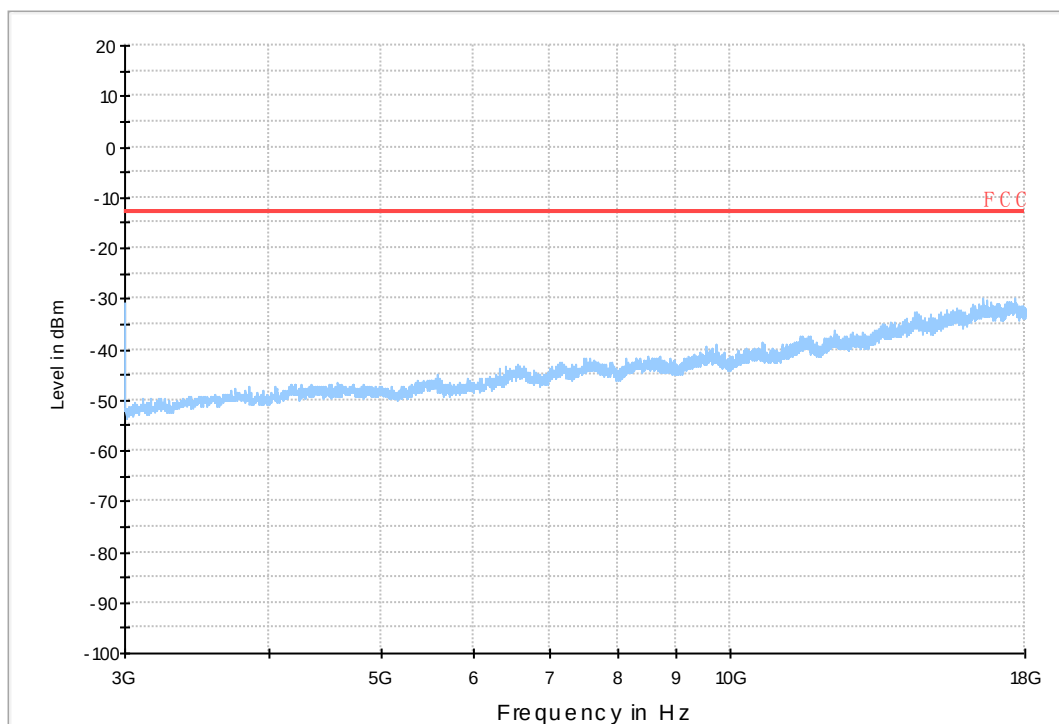
7.1.1.2 Test Bandwidth = 20



Copy of RSE-TX-DIRECTOR ABOVE 1.5G_L

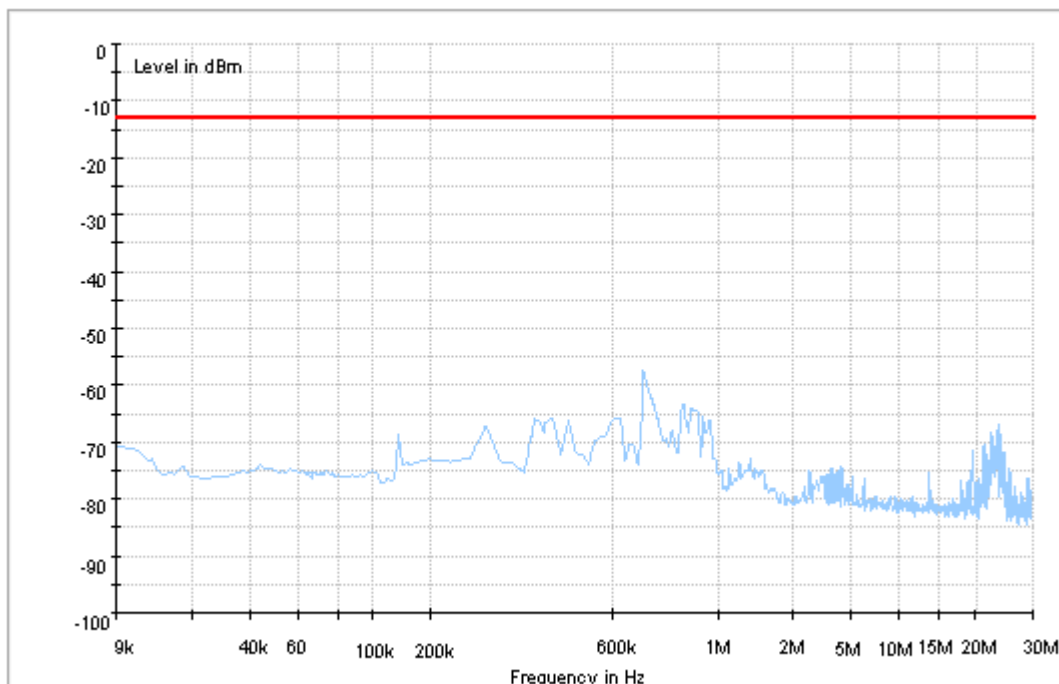


Copy of RSE-TX-DIRECTOR ABOVE 1.5G_H

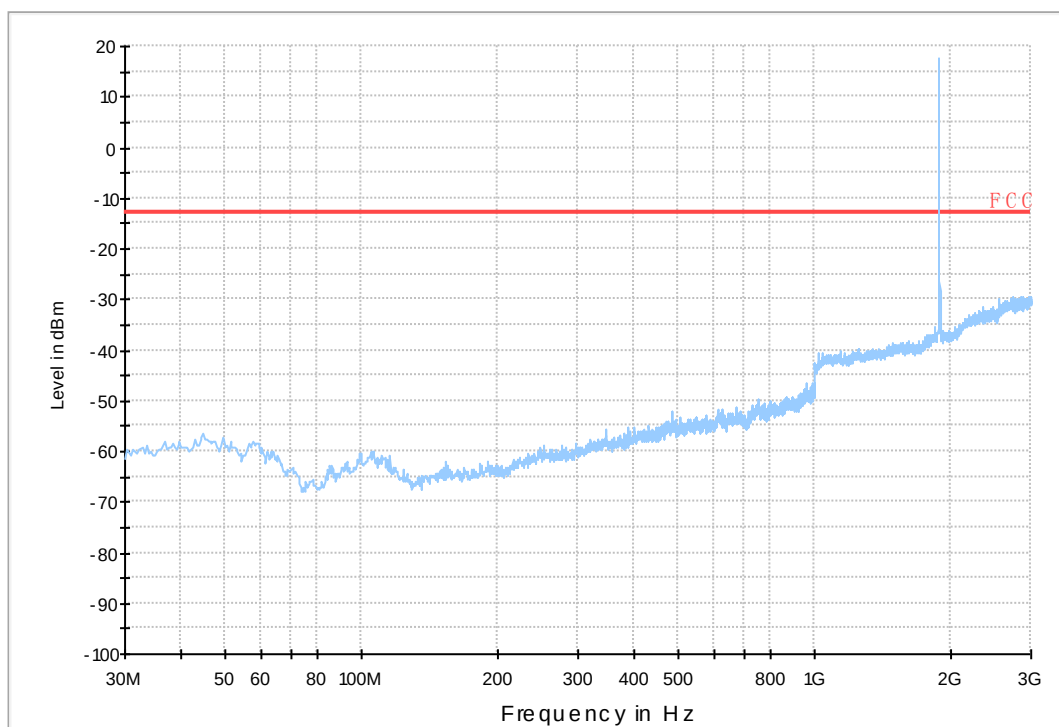


7.1.2 Test Band = BAND2_ant2

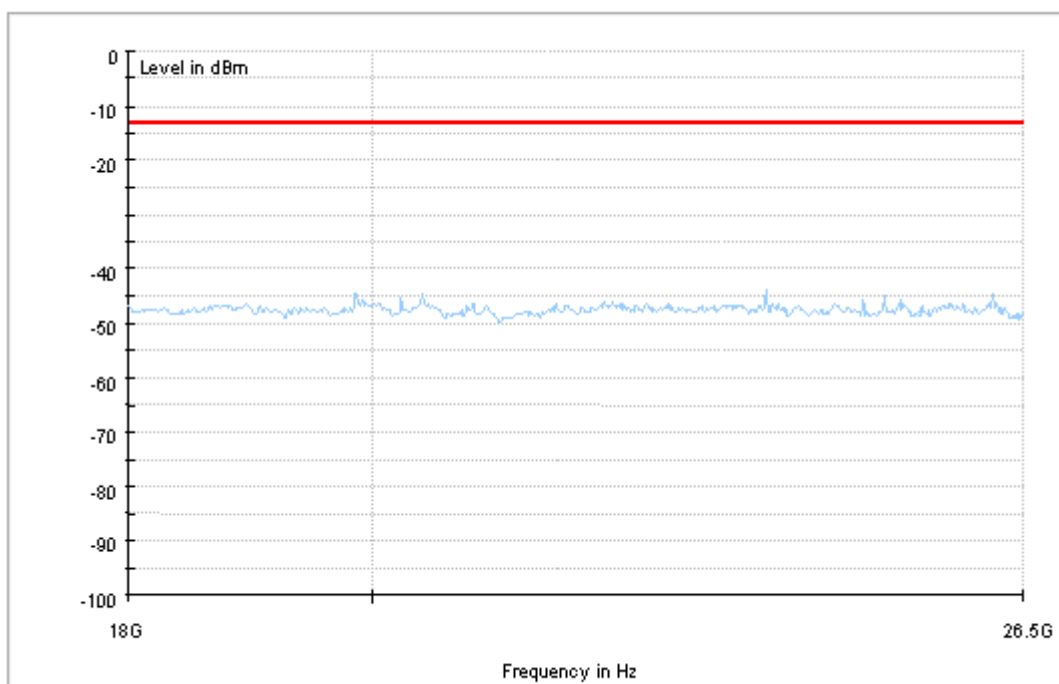
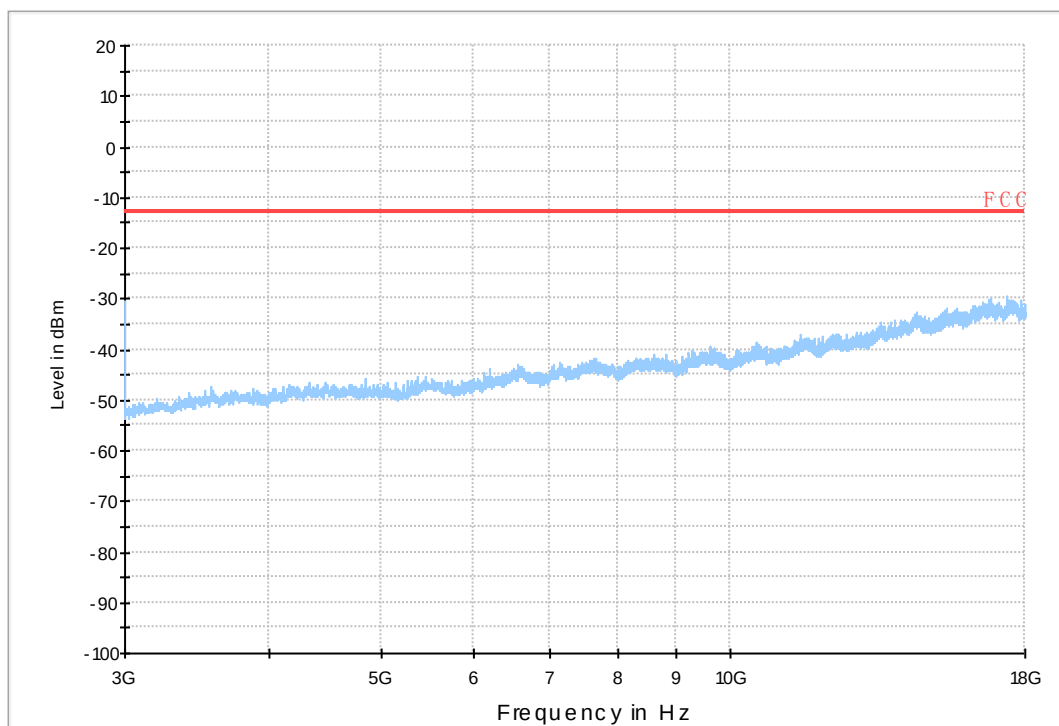
7.1.2.1 Test Bandwidth = 1.4



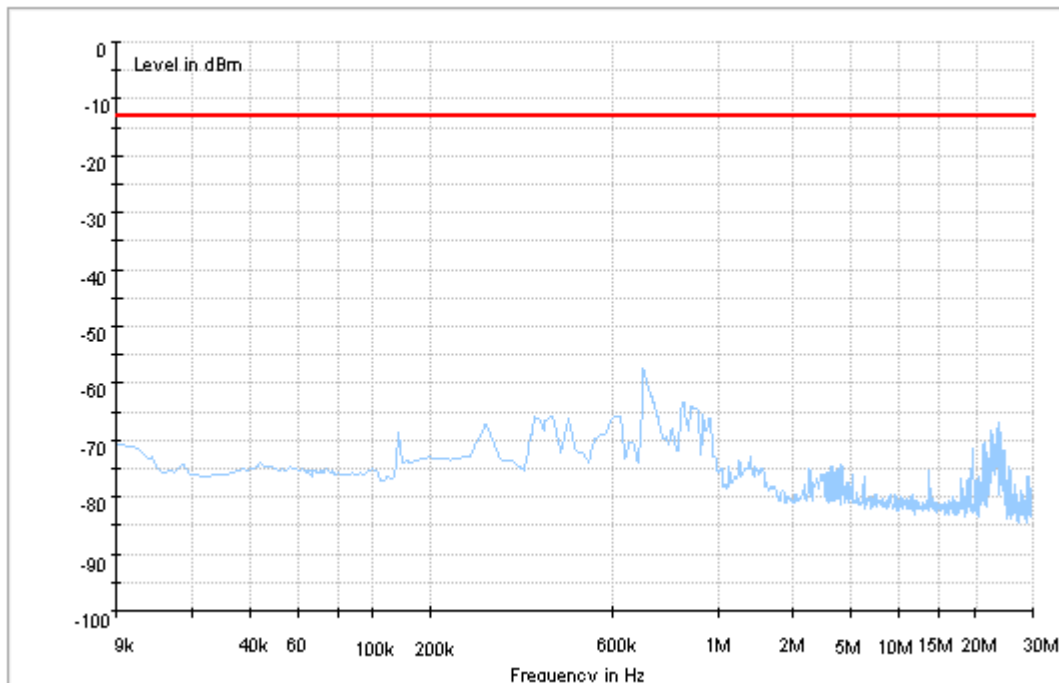
Copy of RSE-TX-DIRECTOR ABOVE 1.5G_L



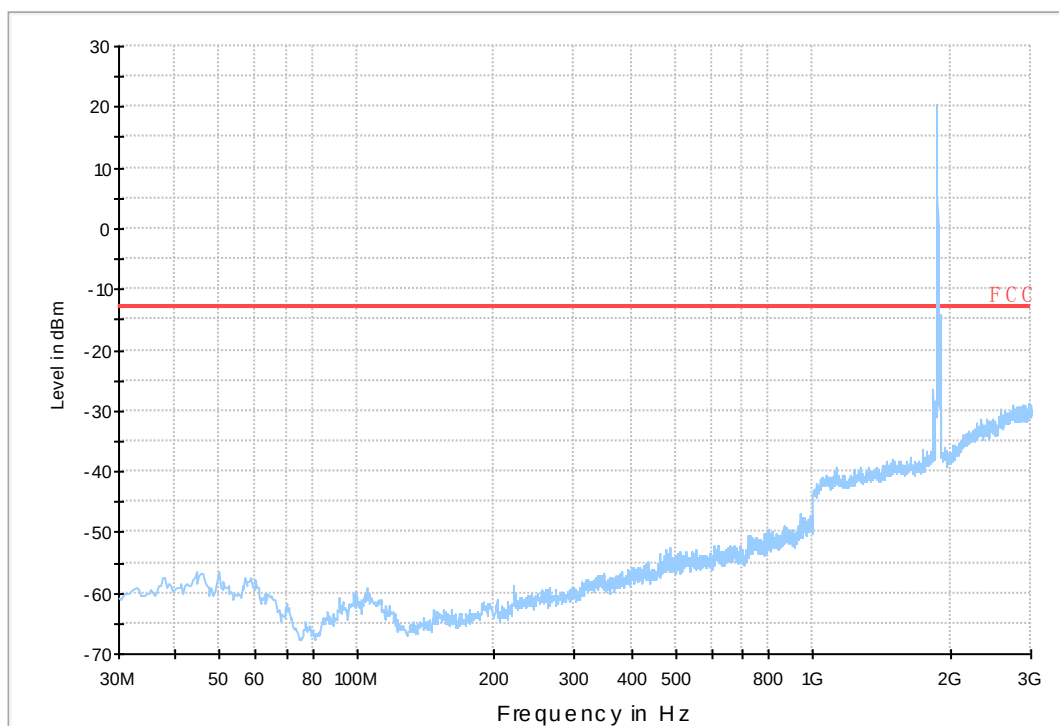
Copy of RSE-TX-DIRECTOR ABOVE 1.5G_H



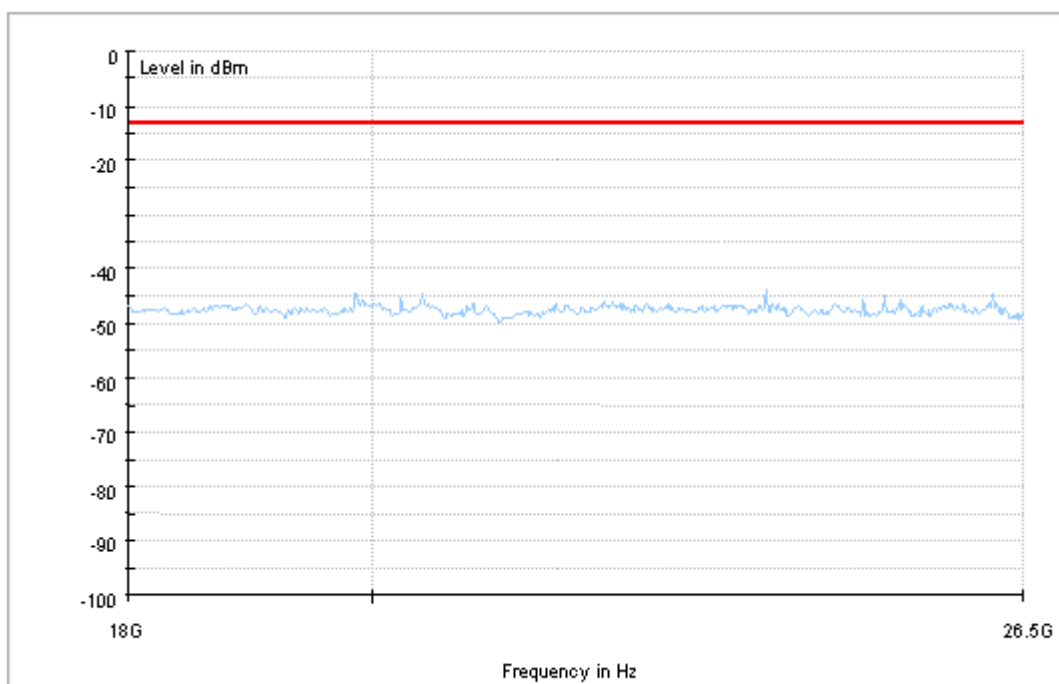
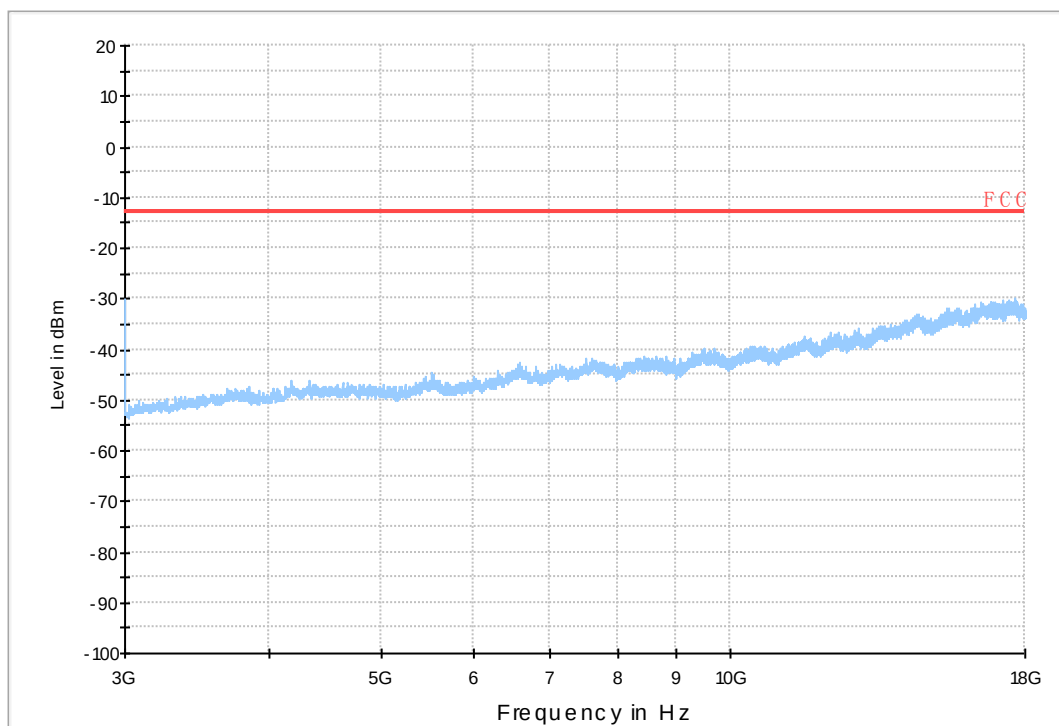
7.1.2.2 Test Bandwidth = 20



Copy of RSE-TX-DIRECTOR ABOVE 1.5G_L

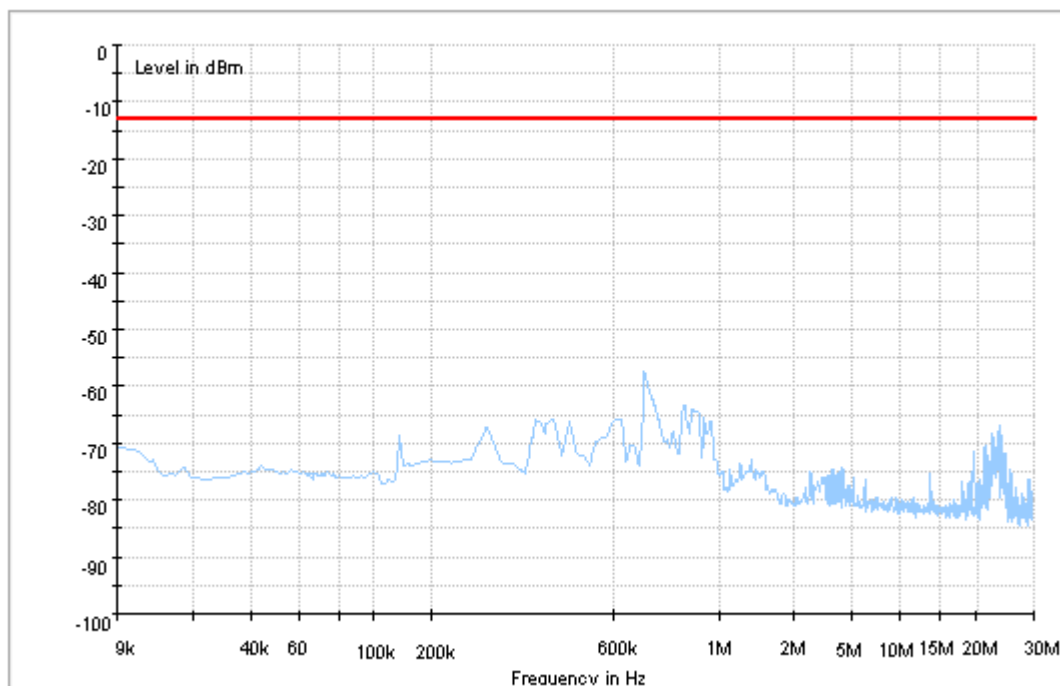


Copy of RSE-TX-DIRECTOR ABOVE 1.5G_H

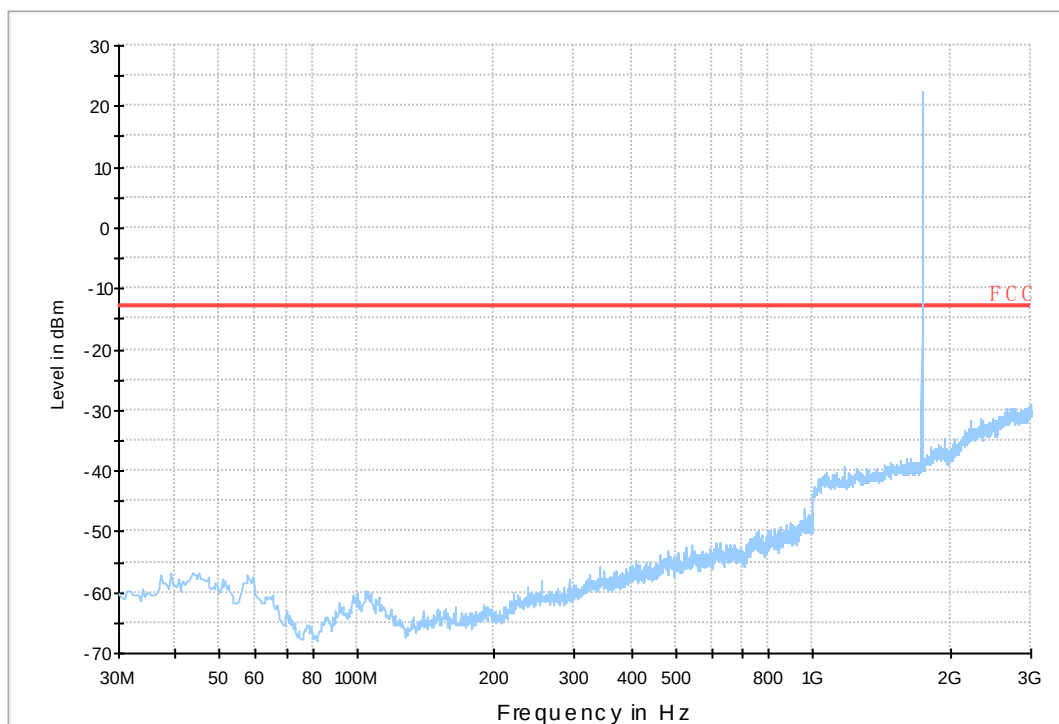


7.2.1 Test Band = BAND4_ant1

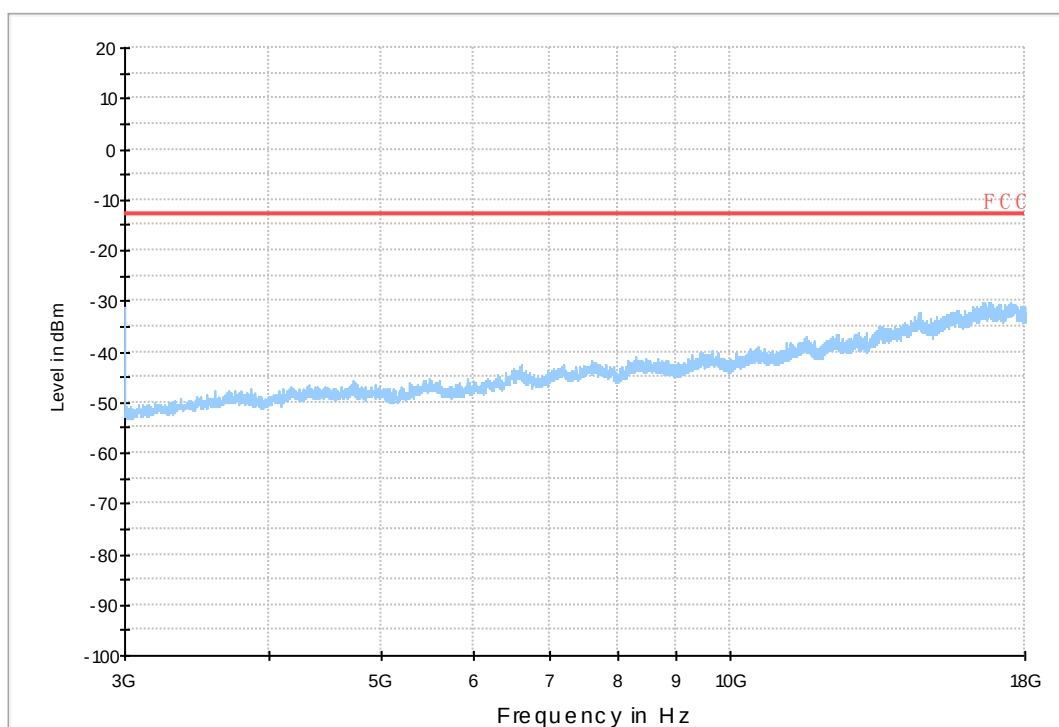
7.2.1.1 Test Bandwidth = 1.4



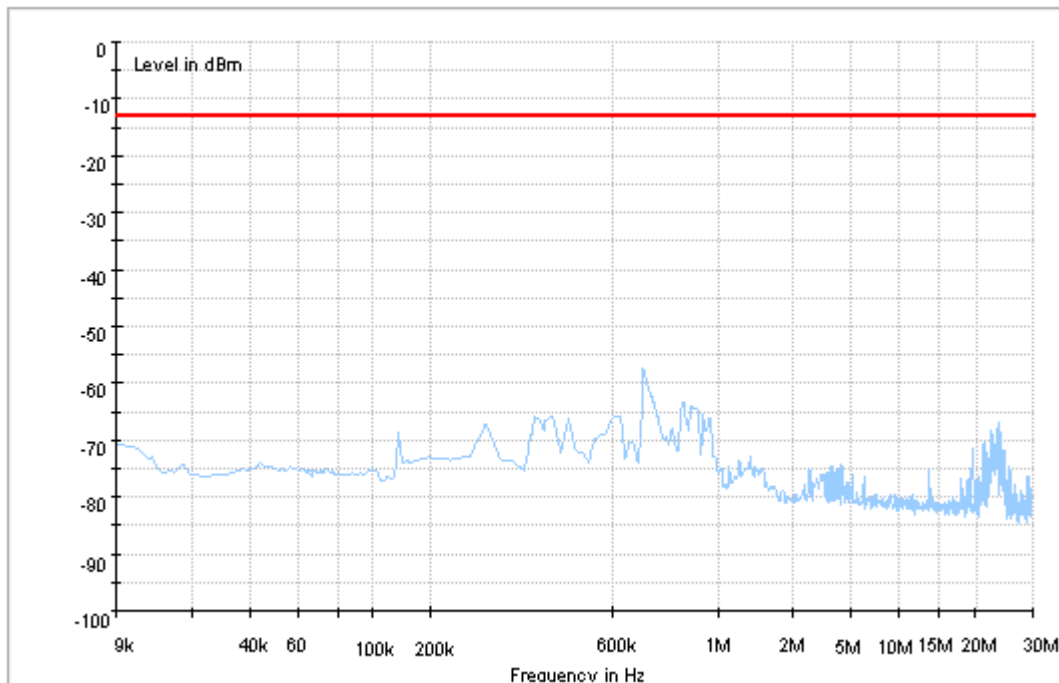
Copy of RSE-TX-DIRECTOR ABOVE 1.5G_L



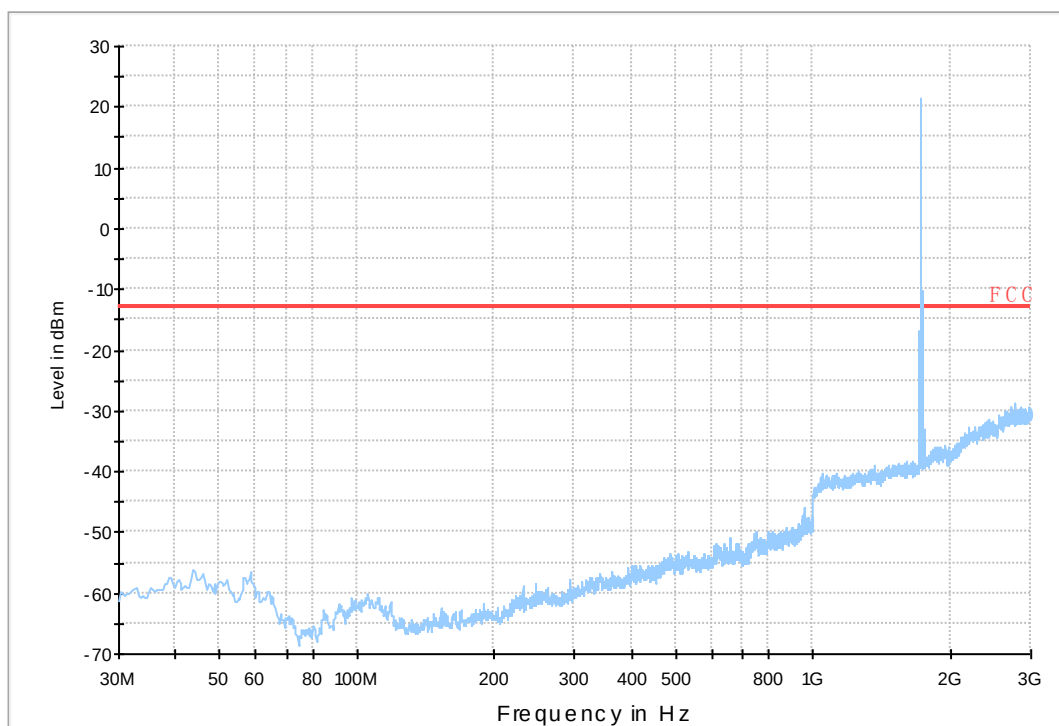
Copy of RSE-TX-DIRECTOR ABOVE 1.5G_H



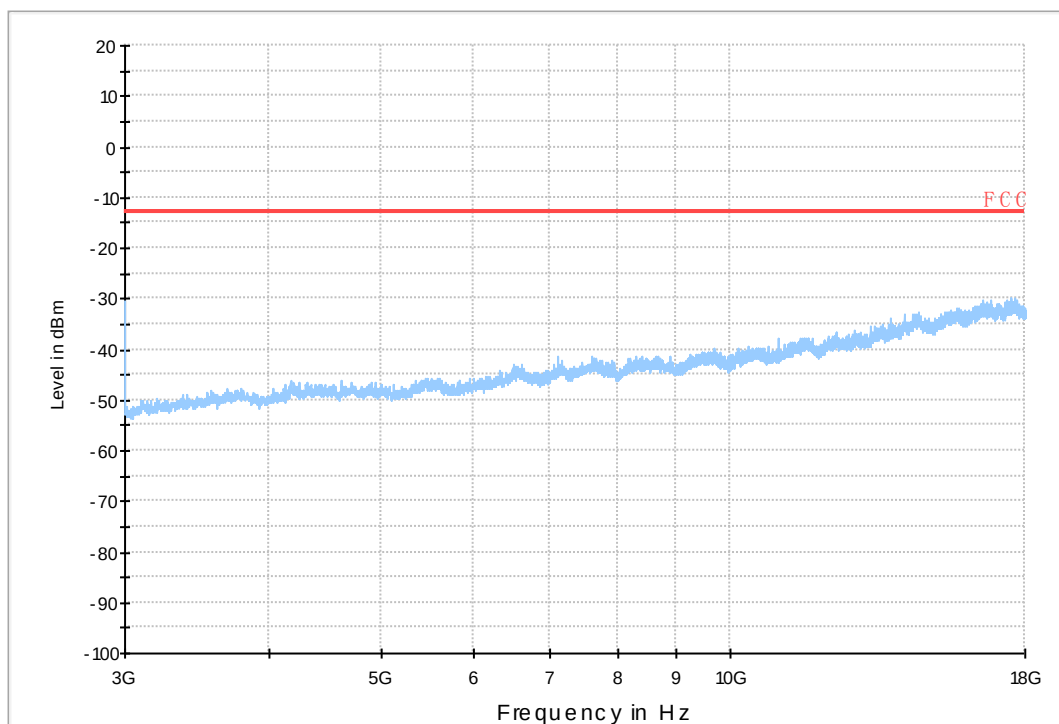
7.2.1.2 Test Bandwidth = 20



Copy of RSE-TX-DIRECTOR ABOVE 1.5G_L

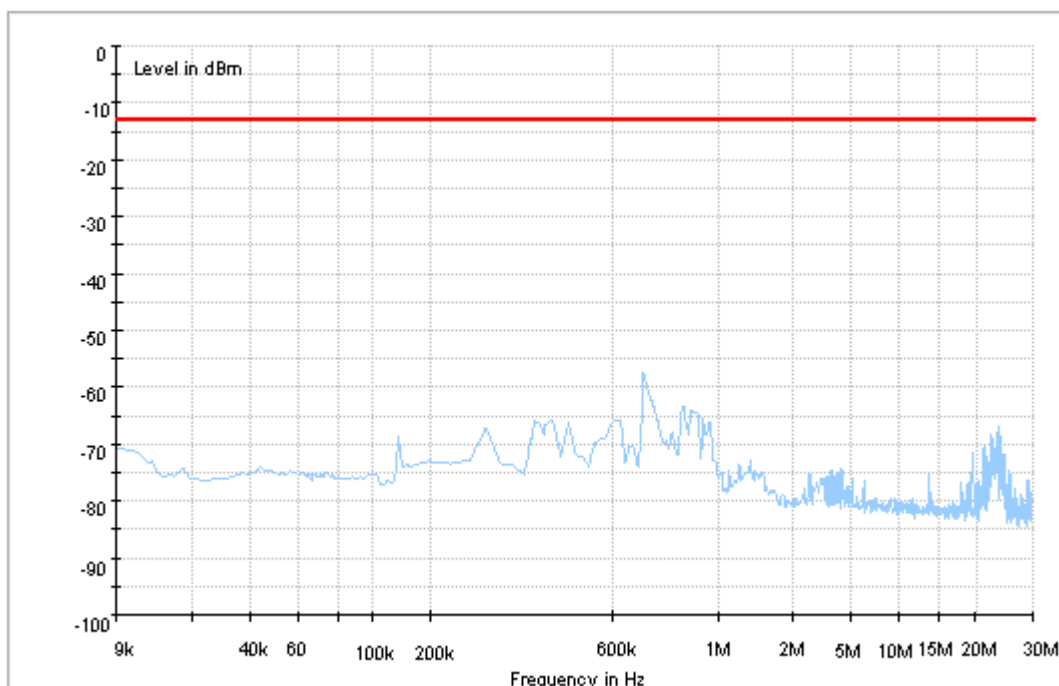


Copy of RSE-TX-DIRECTOR ABOVE 1.5G_H

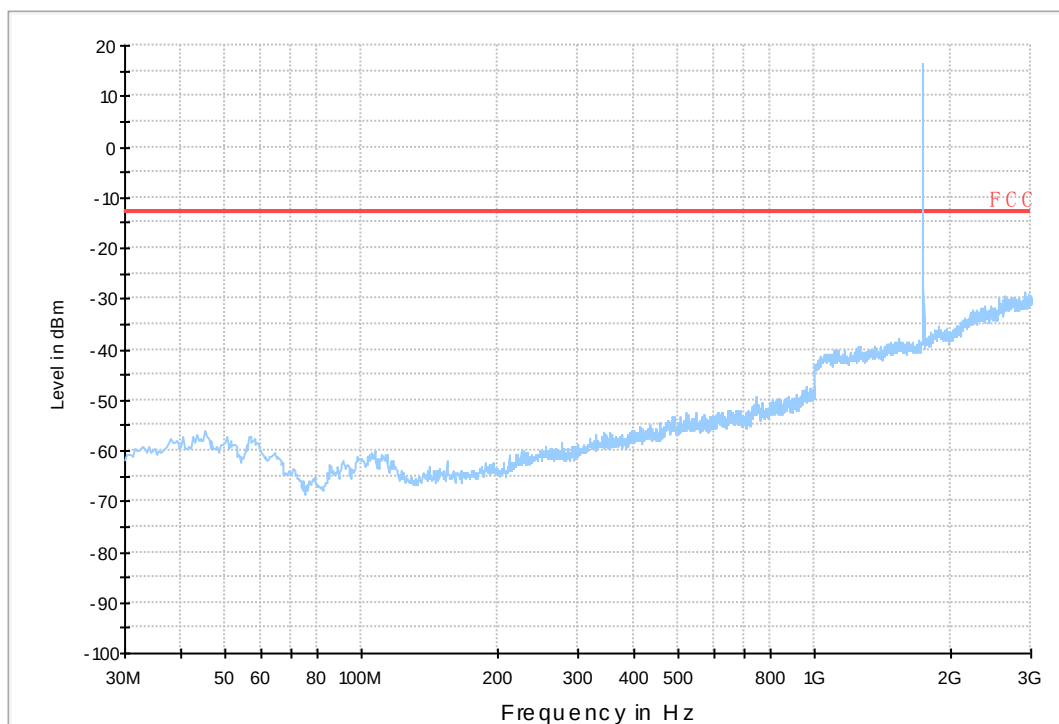


7.2.2 Test Band = BAND4_ant2

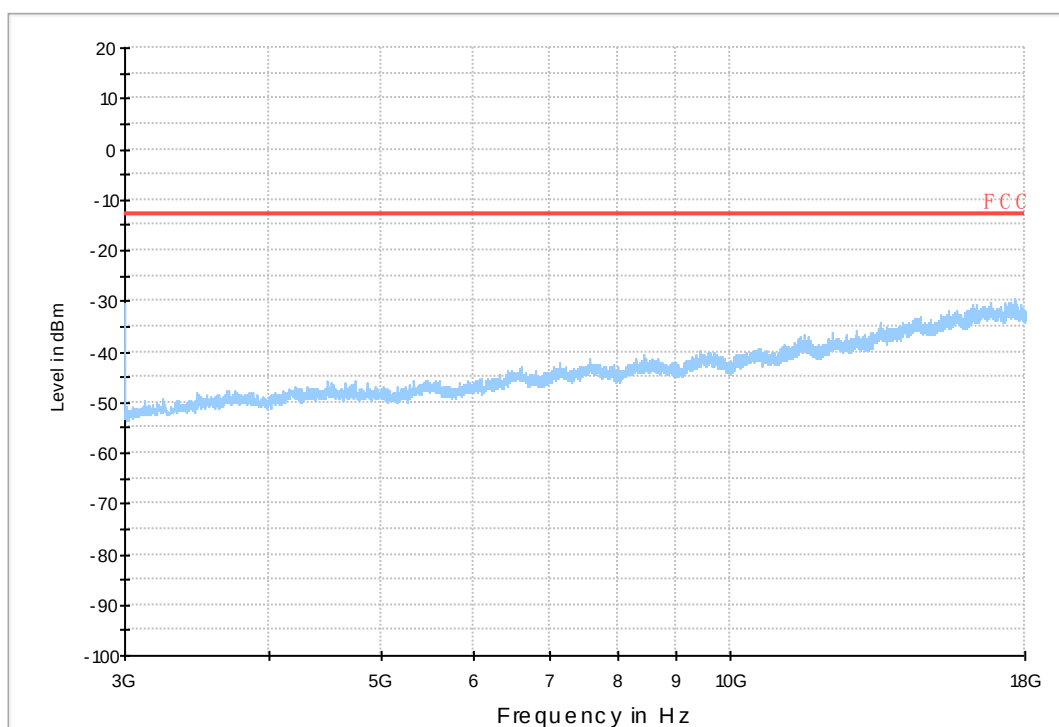
7.2.2.1 Test Bandwidth = 1.4



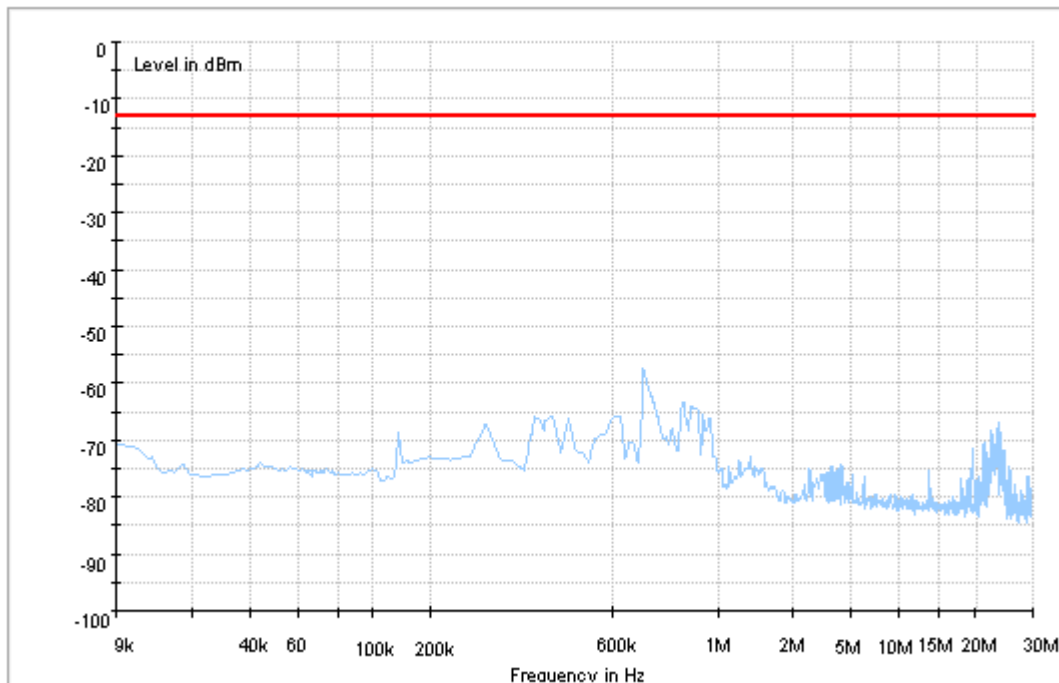
Copy of RSE-TX-DIRECTOR ABOVE 1.5G_L



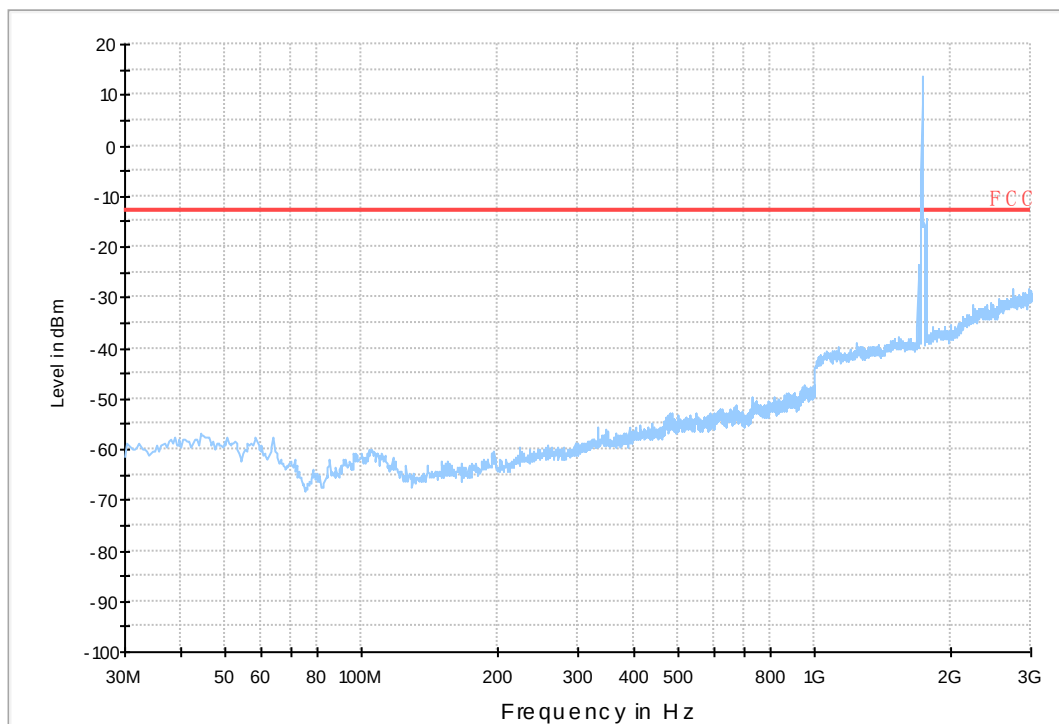
Copy of RSE-TX-DIRECTOR ABOVE 1.5G_H



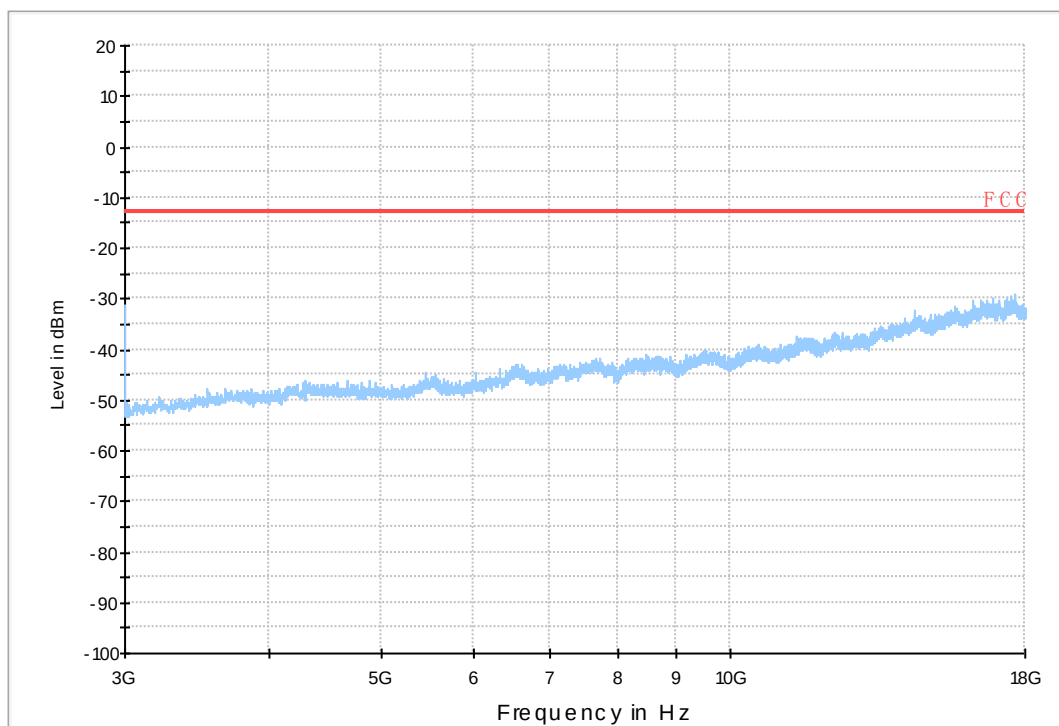
7.2.2.2 Test Bandwidth = 20



Copy of RSE-TX-DIRECTOR ABOVE 1.5G_L

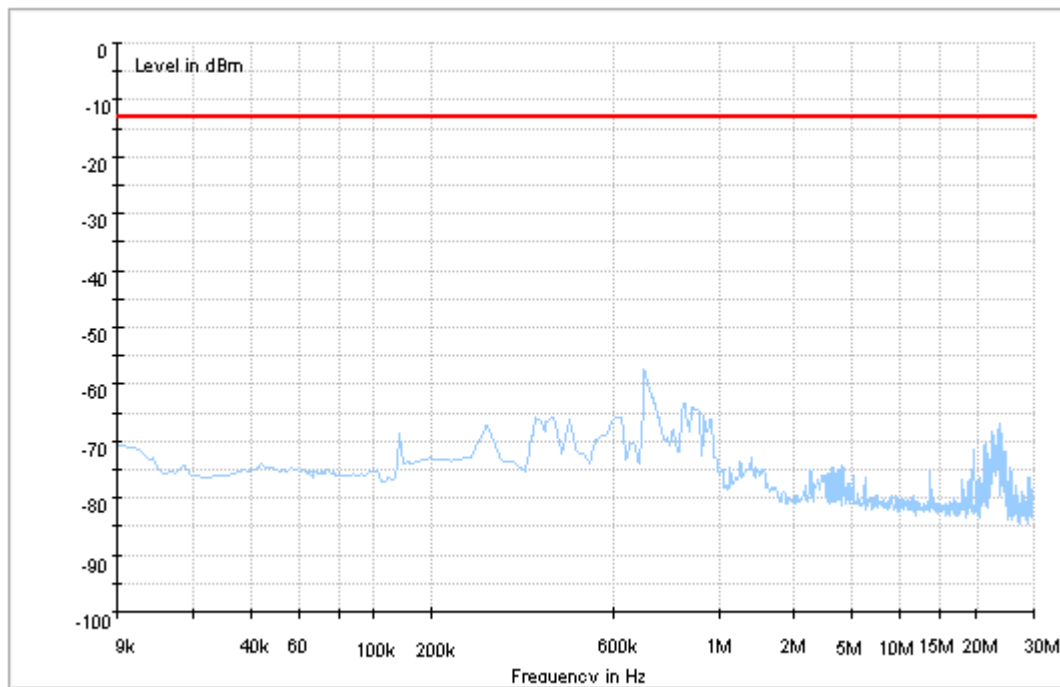


Copy of RSE-TX-DIRECTOR ABOVE 1.5G_H

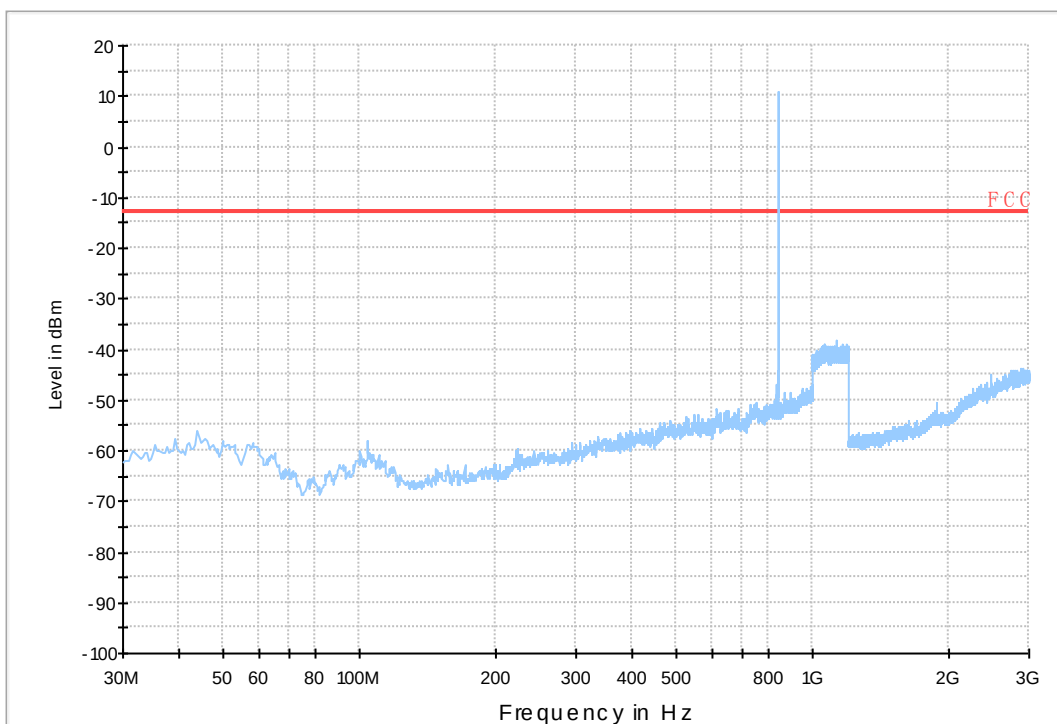


7.3.1 Test Band = BAND5_ant1

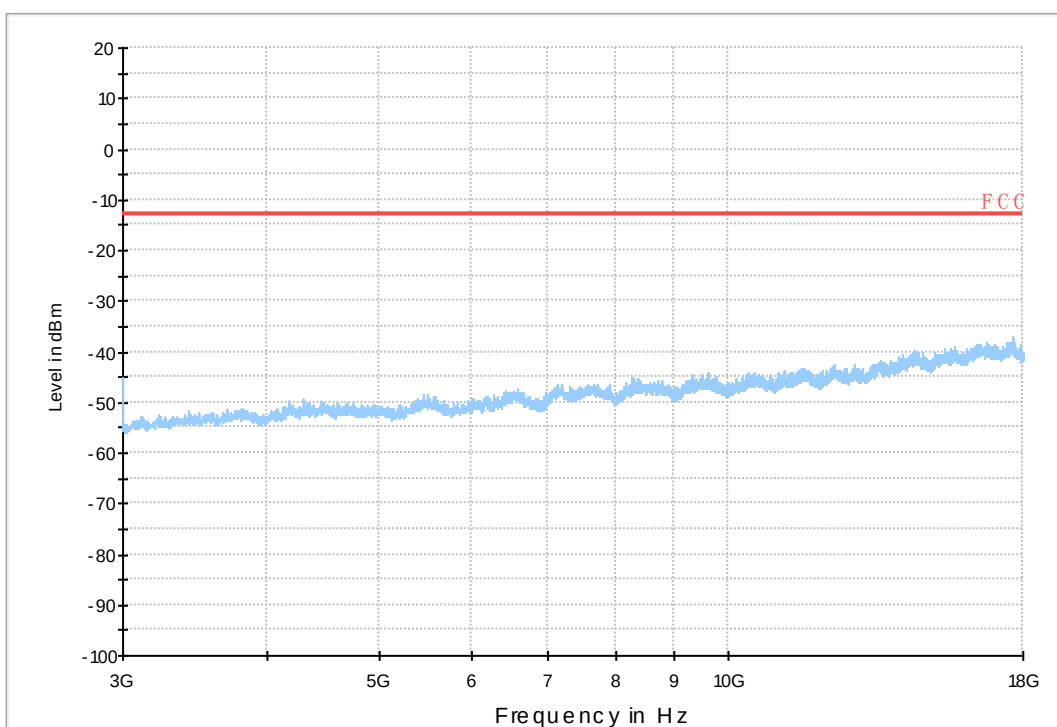
7.3.1.1 Test Bandwidth = 1.4



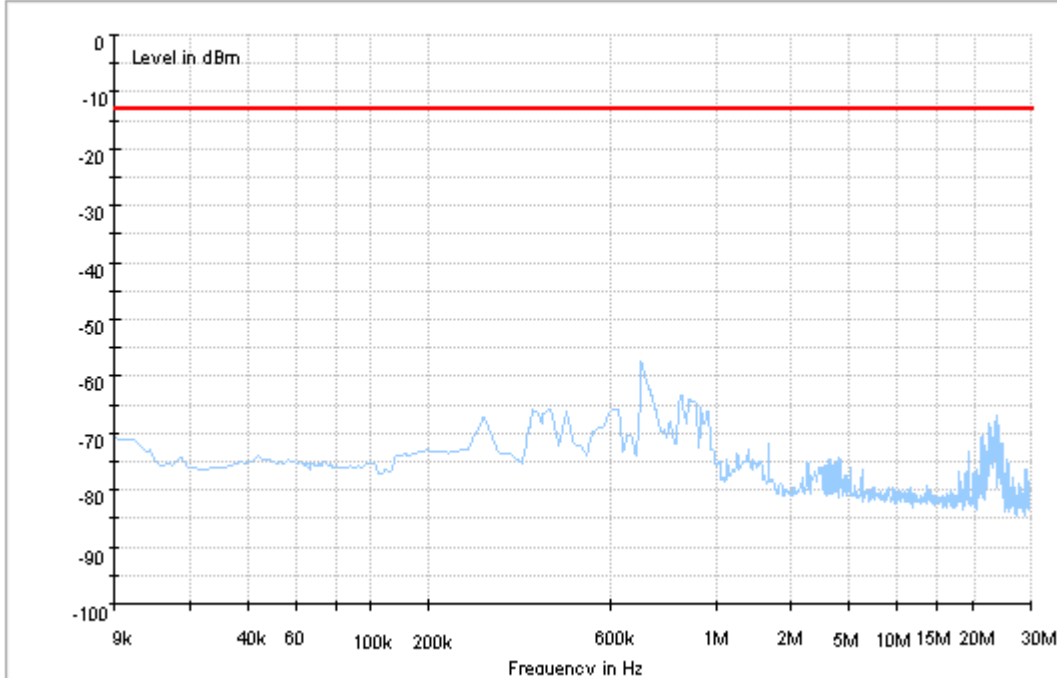
Copy of RSE-TX-DIRECTOR BELOW 1G_L



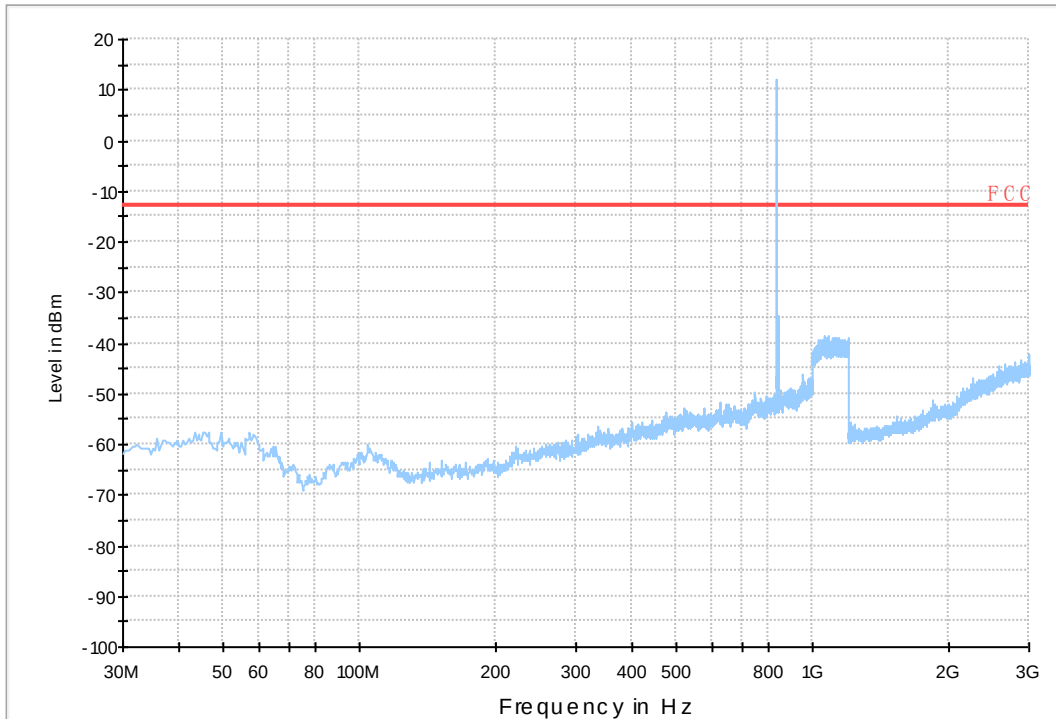
Copy of RSE-TX-DIRECTOR BELOW 1G_H



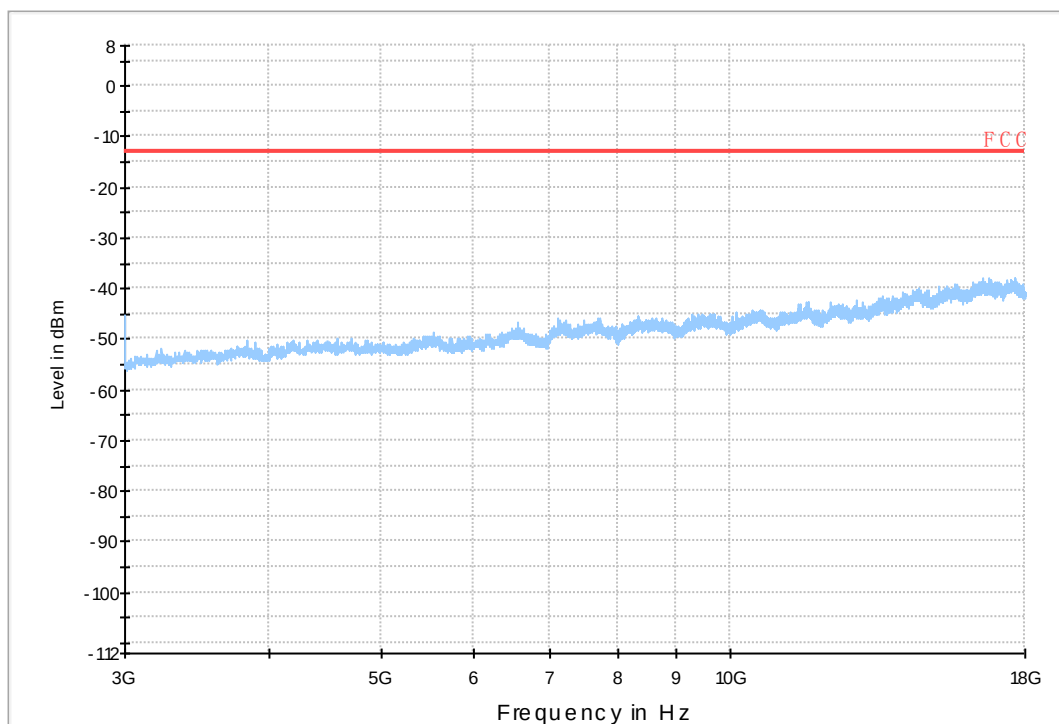
7.3.1.2 Test Bandwidth = 10



Copy of RSE-TX-DIRECTOR BELOW 1G_L

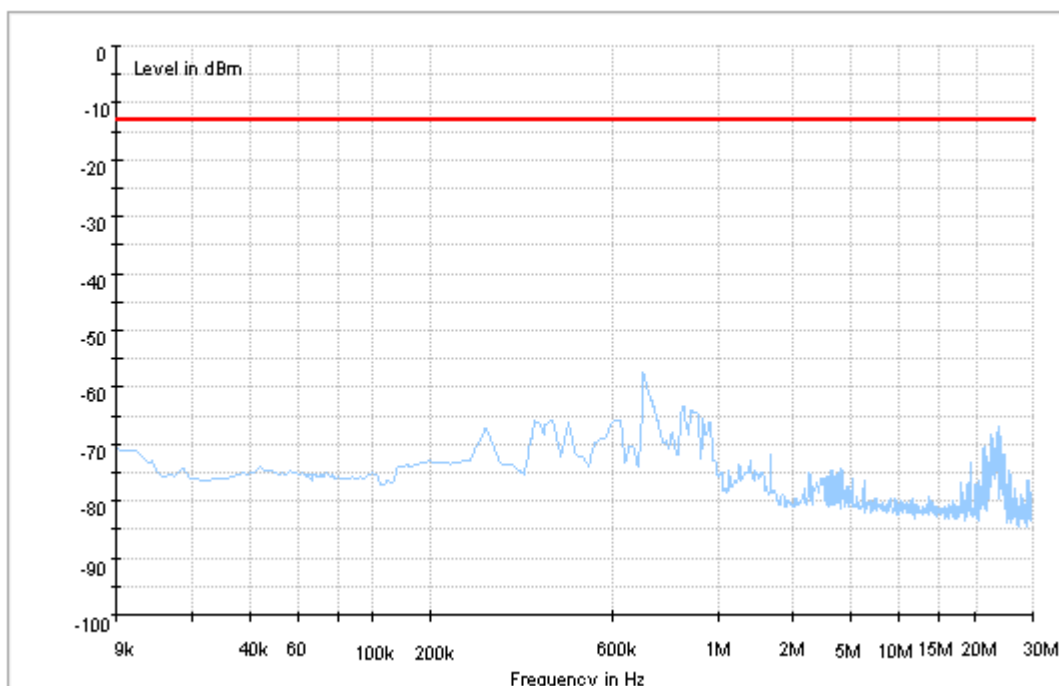


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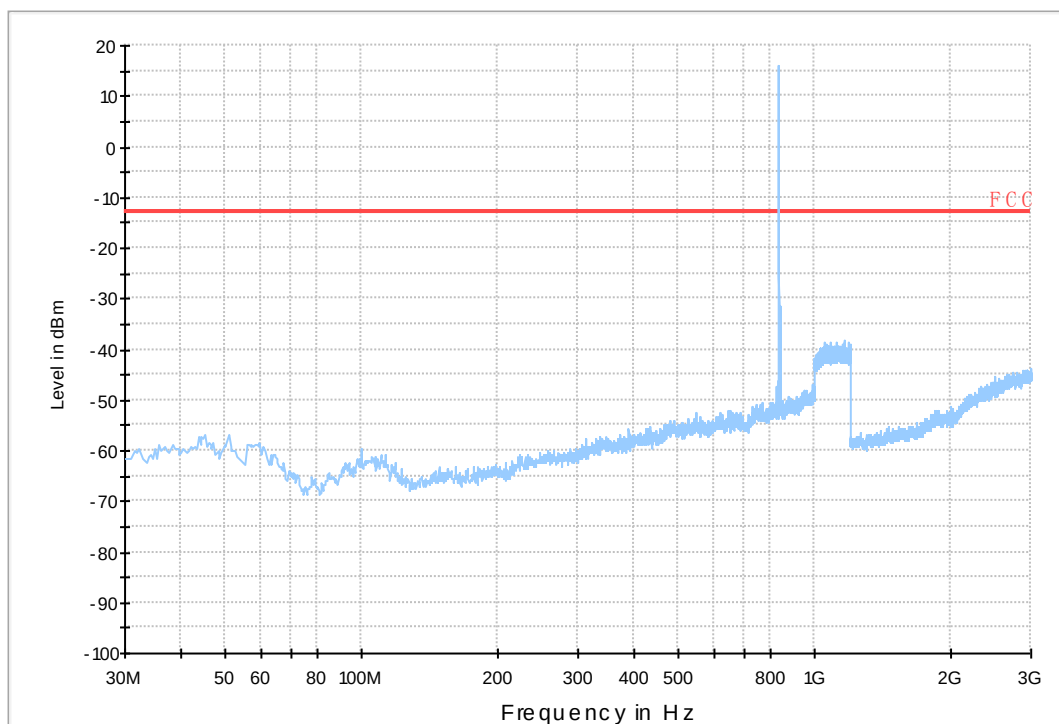


7.3.2 Test Band = BAND5_ant2

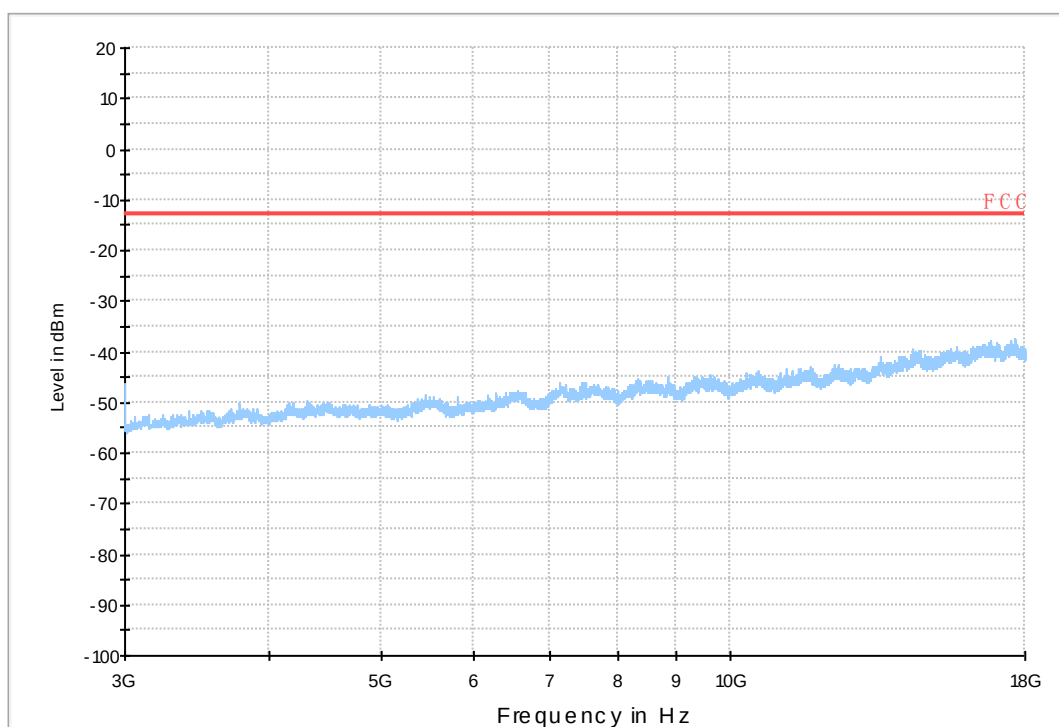
7.3.2.1 Test Bandwidth = 1.4



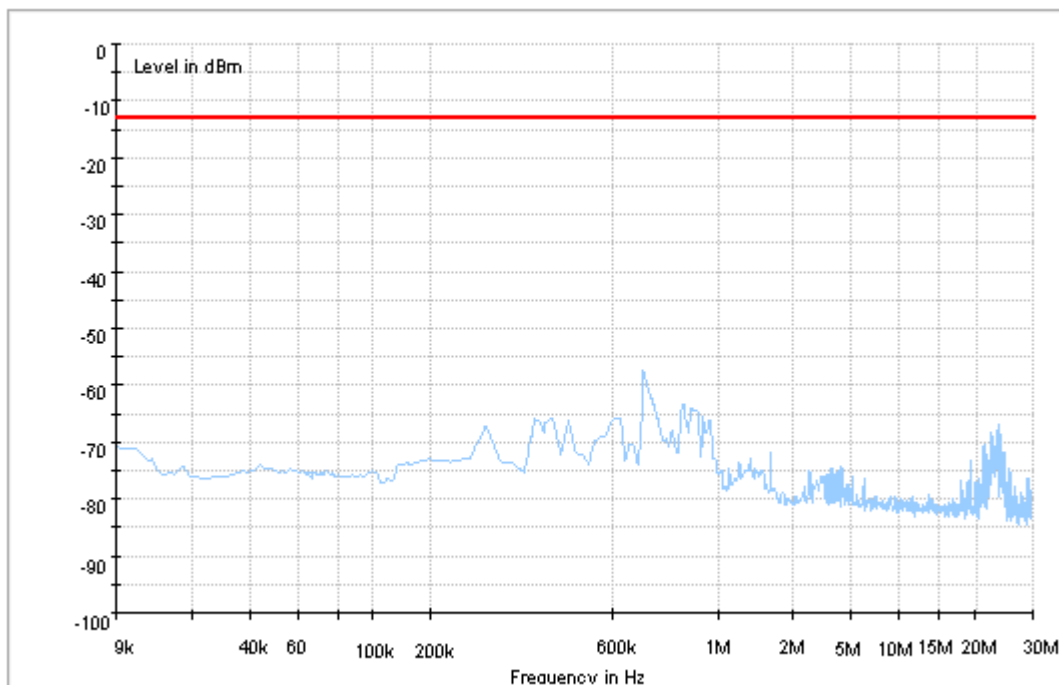
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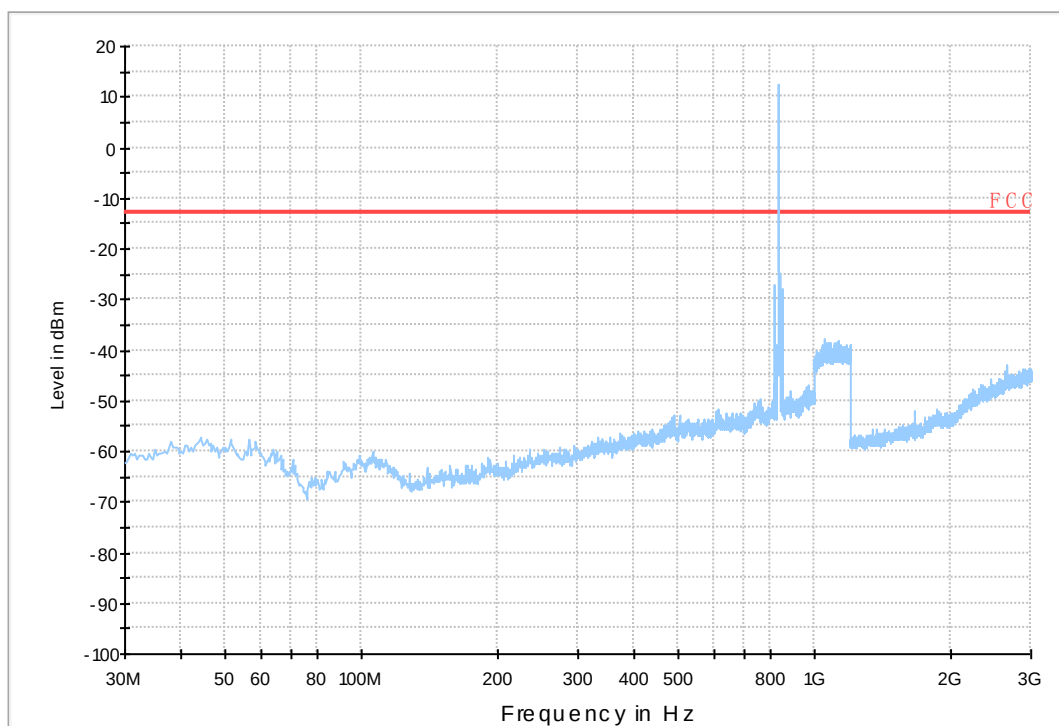
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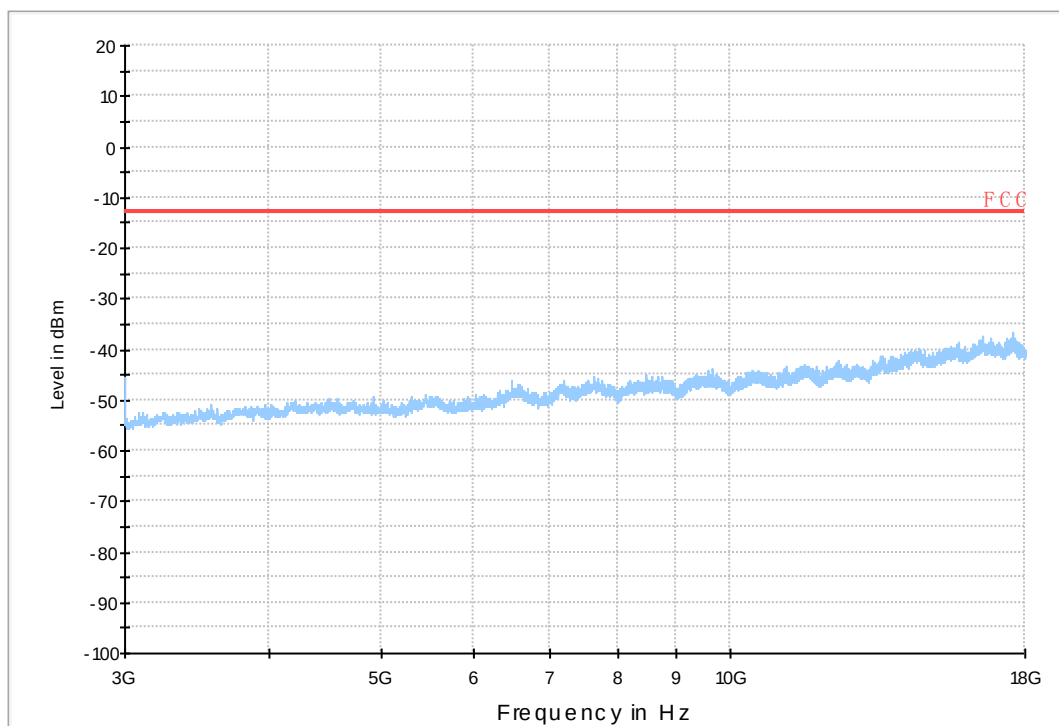
7.3.2.2 Test Bandwidth = 10



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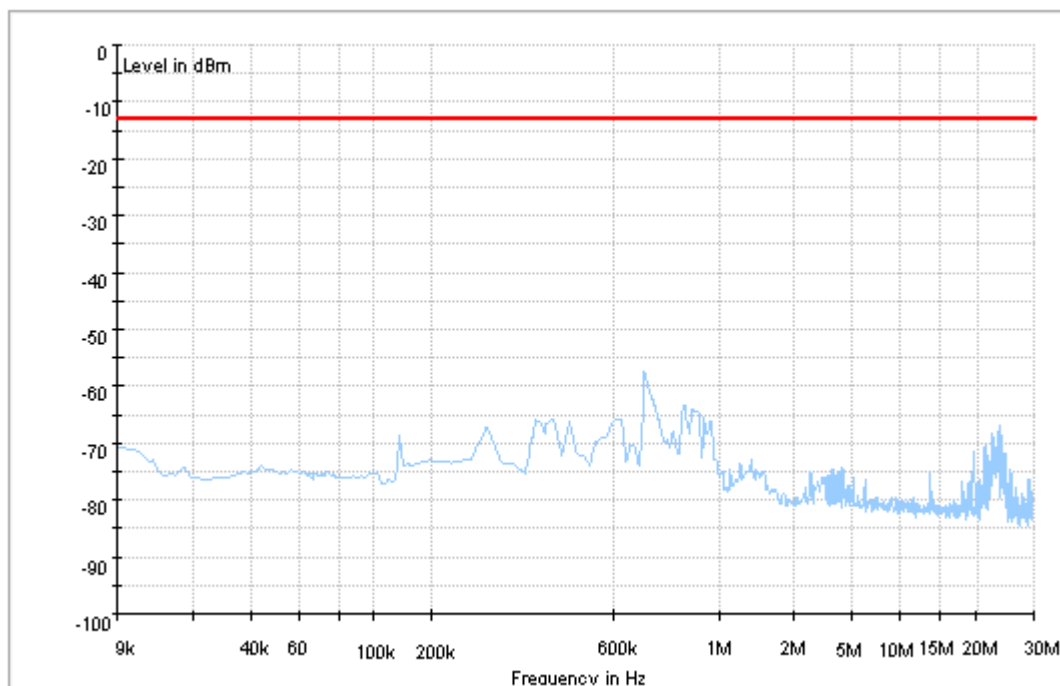


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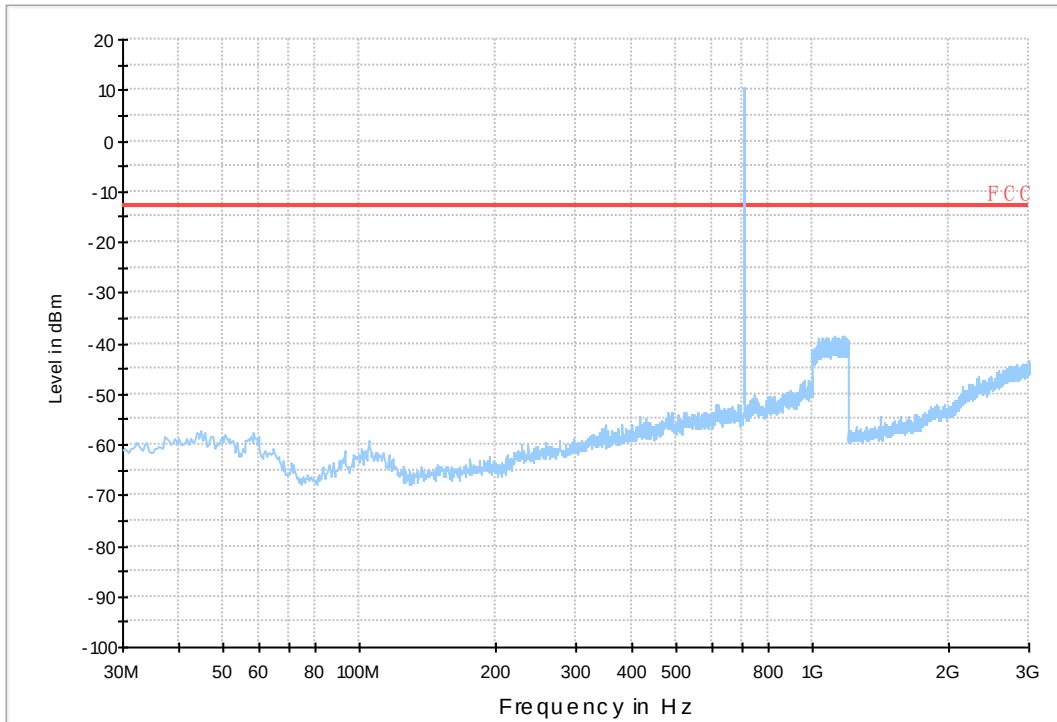


7.4.1 Test Band = BAND12_ant1

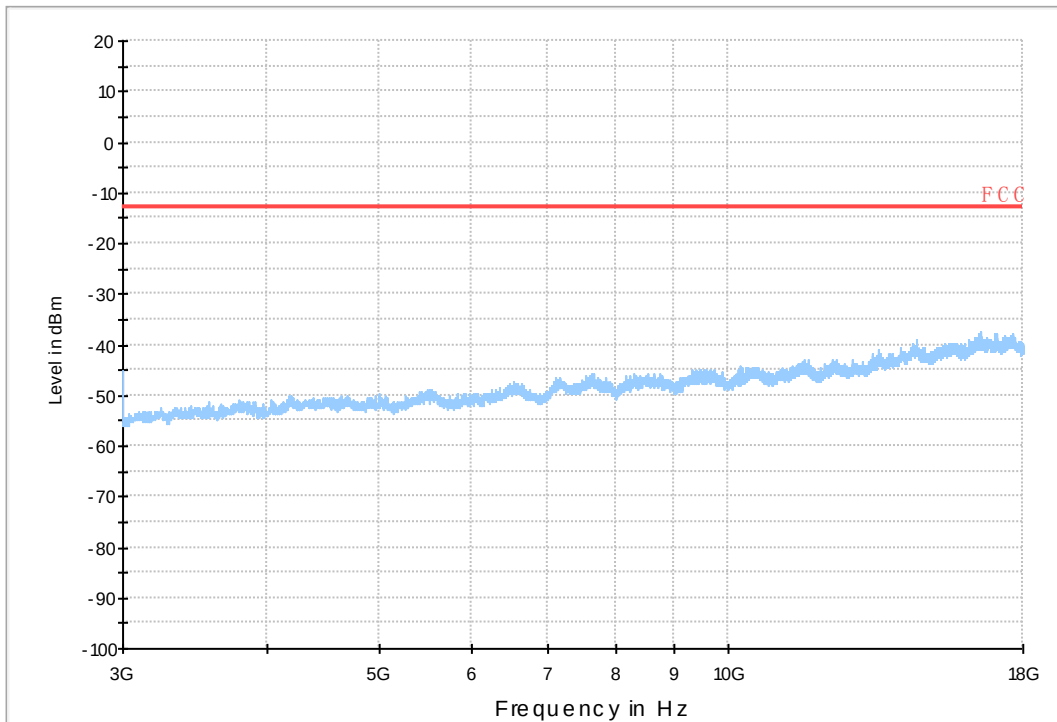
7.4.1.1 Test Bandwidth = 1.4



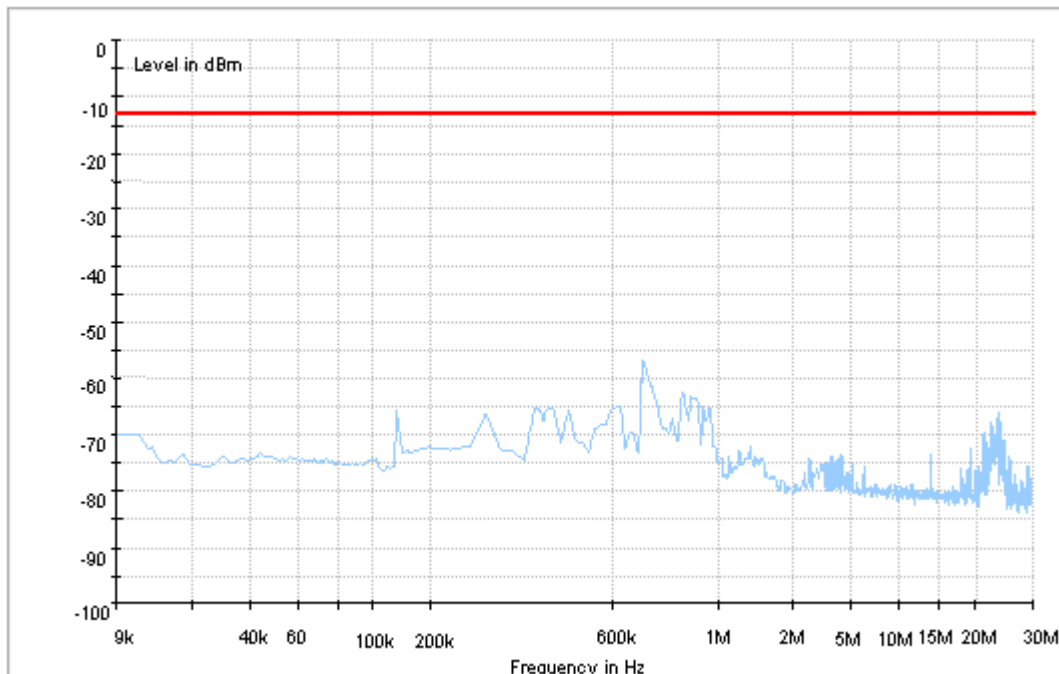
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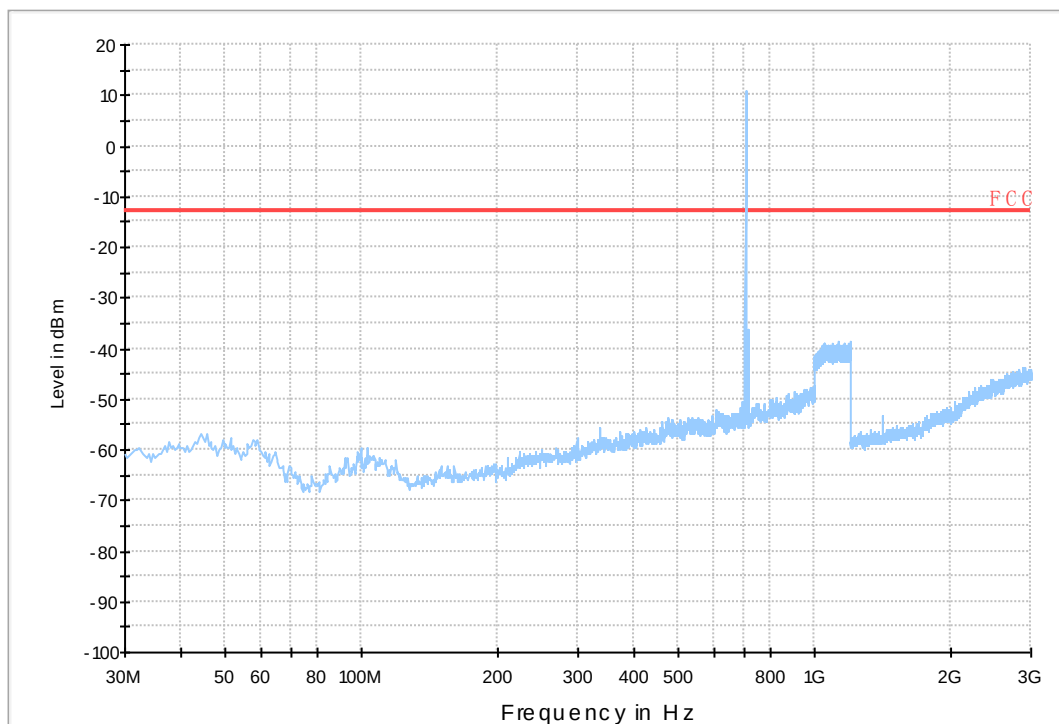
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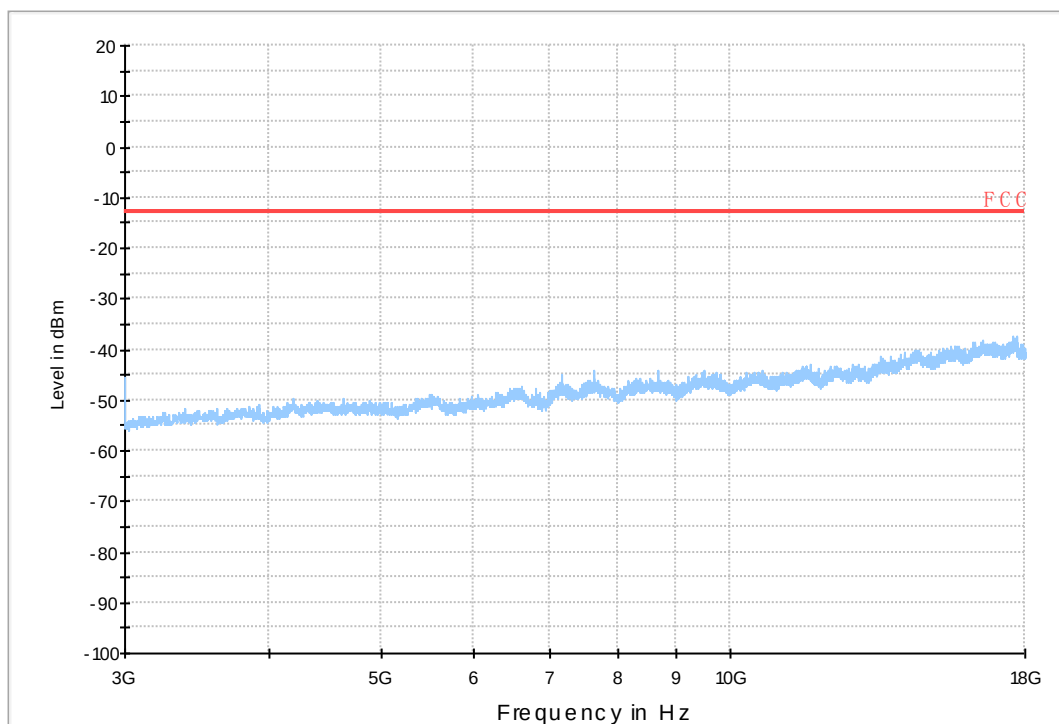
7. 4.1.2 Test Bandwidth = 10



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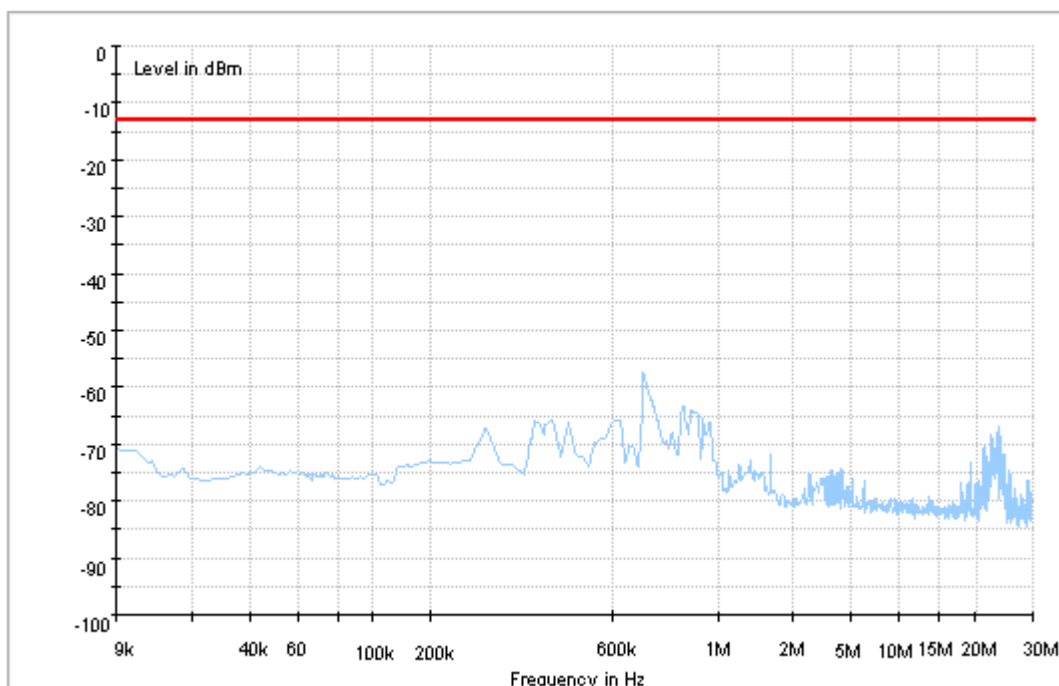


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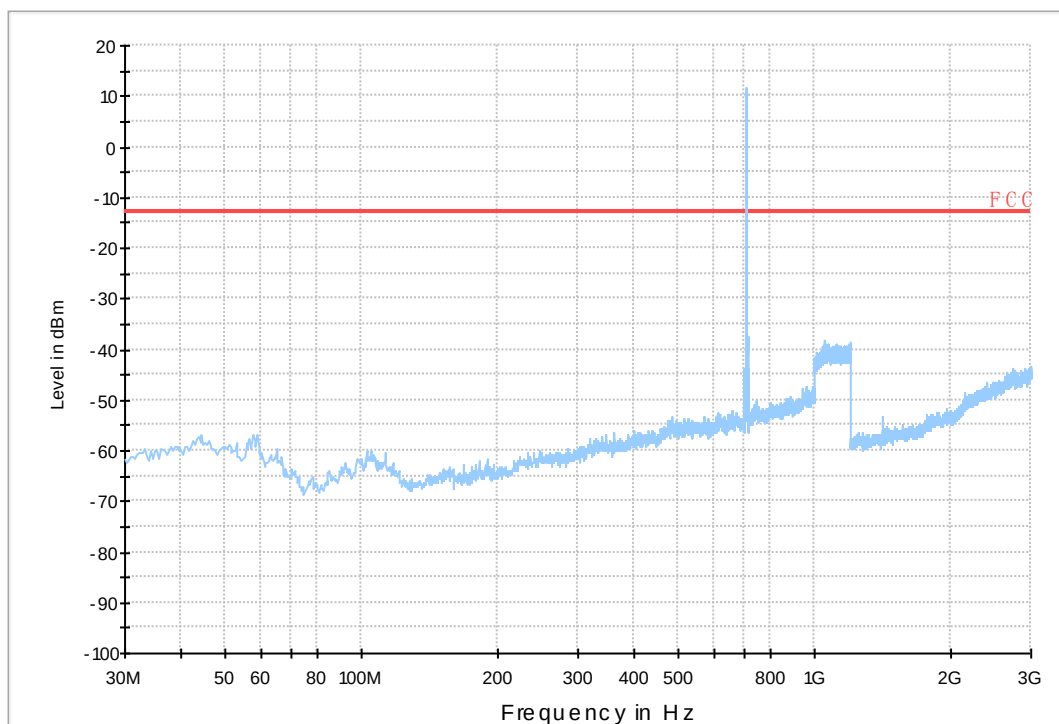


7.4.2 Test Band = BAND12_ant2

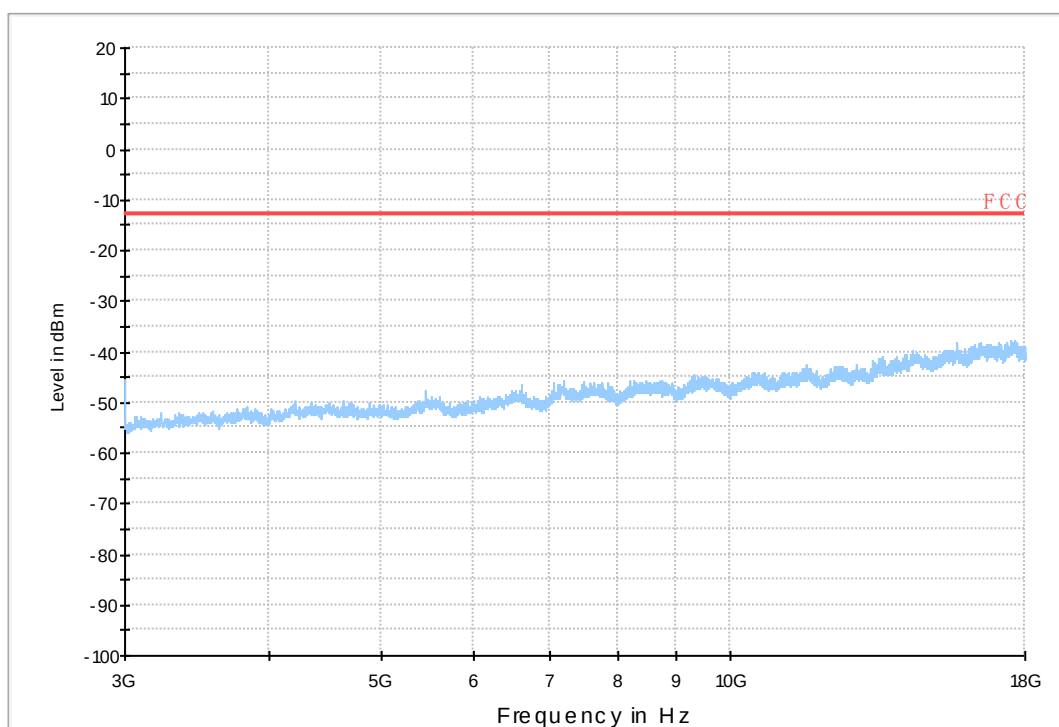
7.4.2.1 Test Bandwidth = 1.4



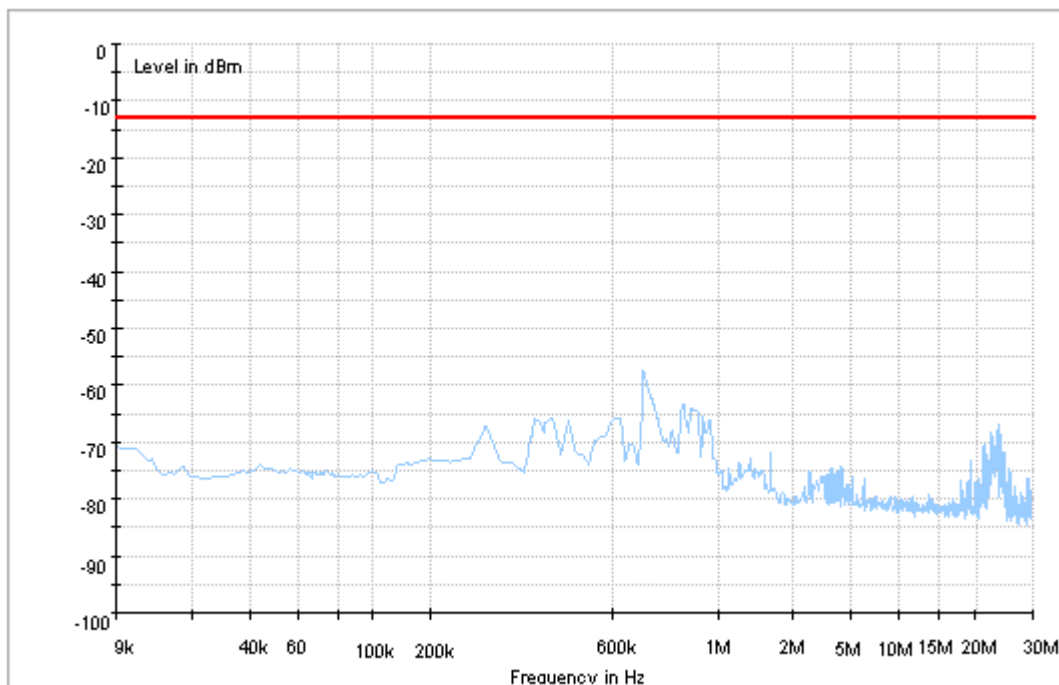
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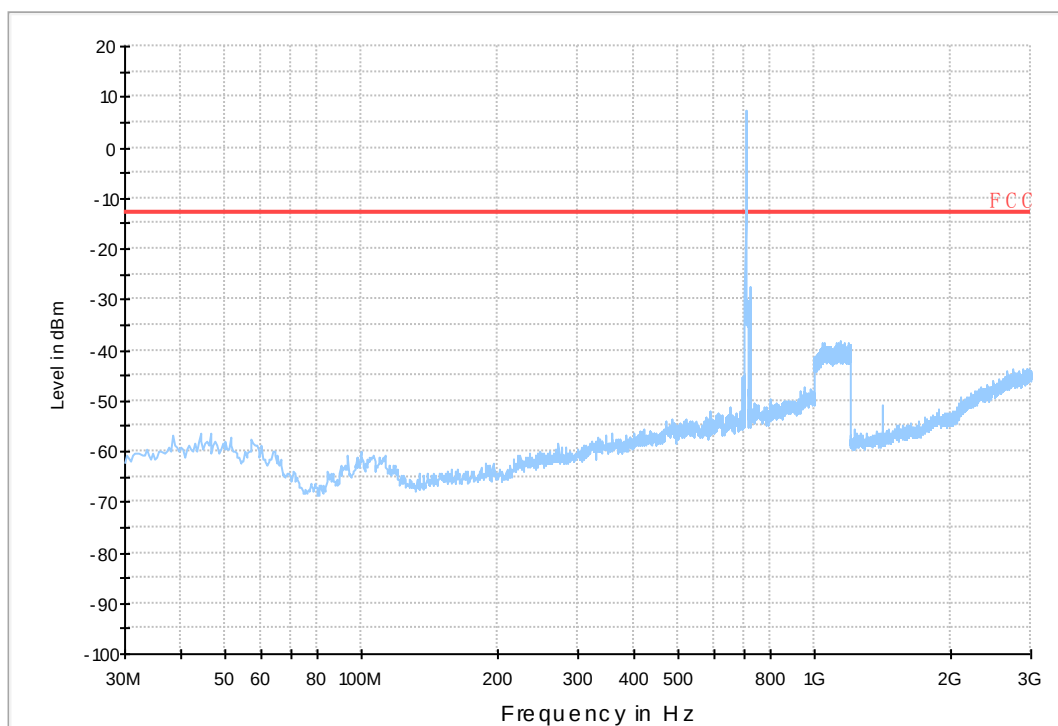
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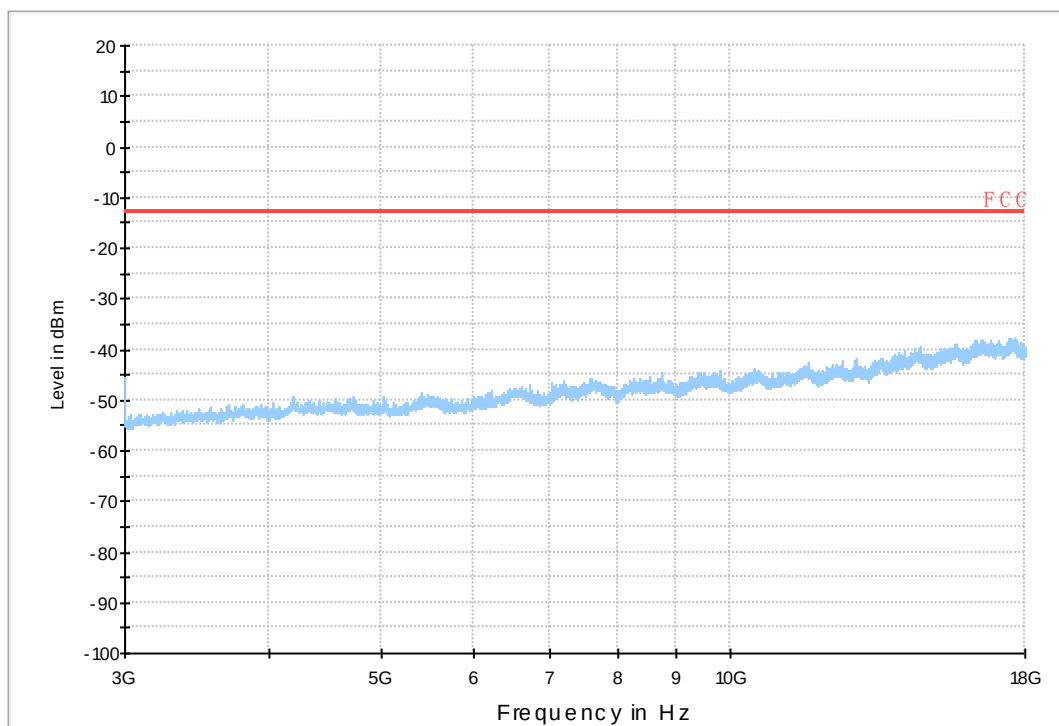
7.4.2.2 Test Bandwidth = 10



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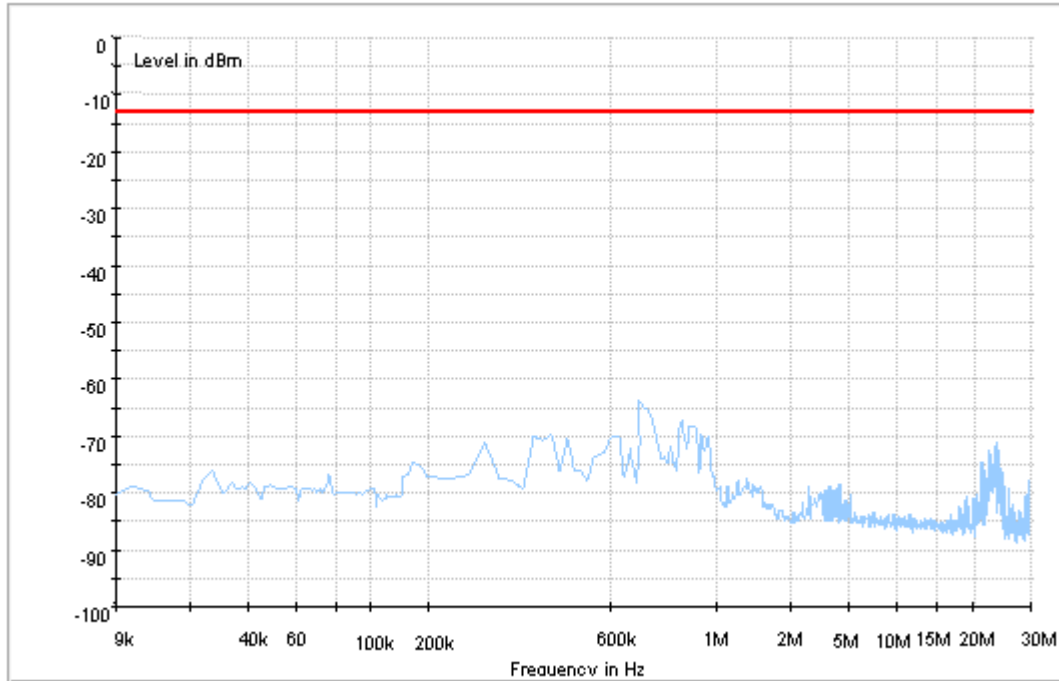


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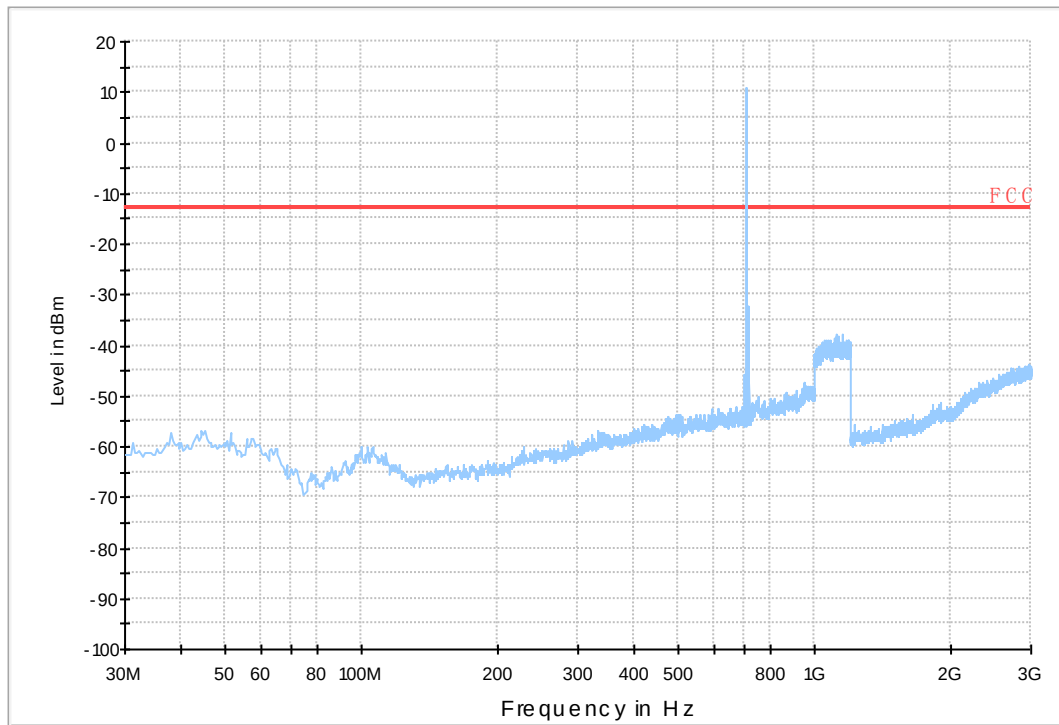


7.5.1 Test Band = BAND17_ant1

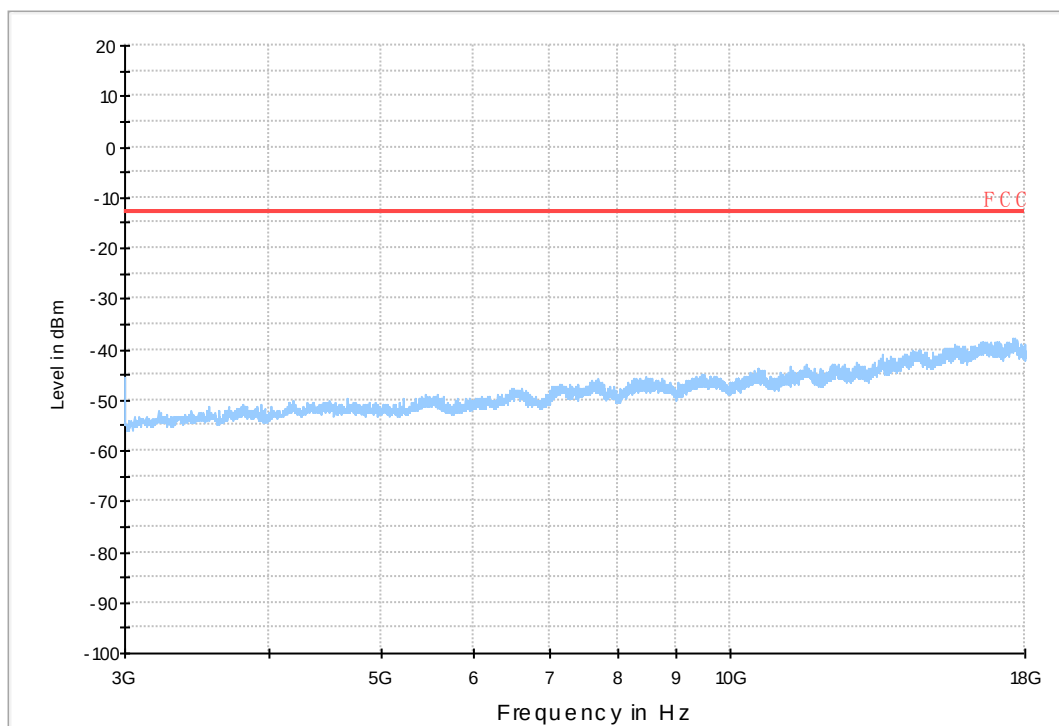
7.5.1.1 Test Bandwidth = 5



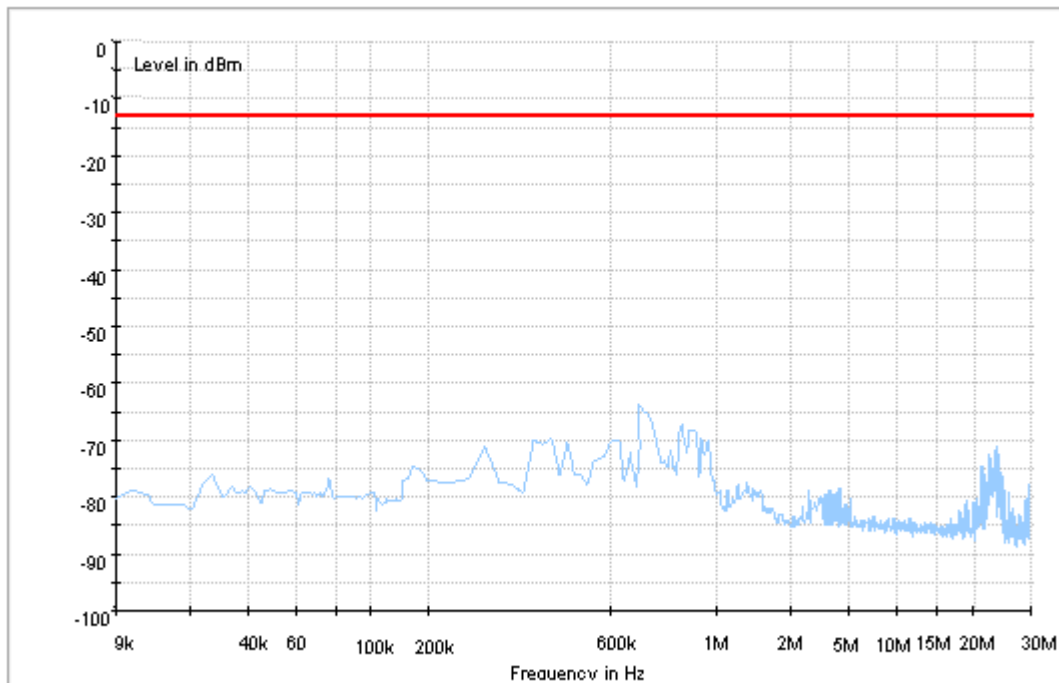
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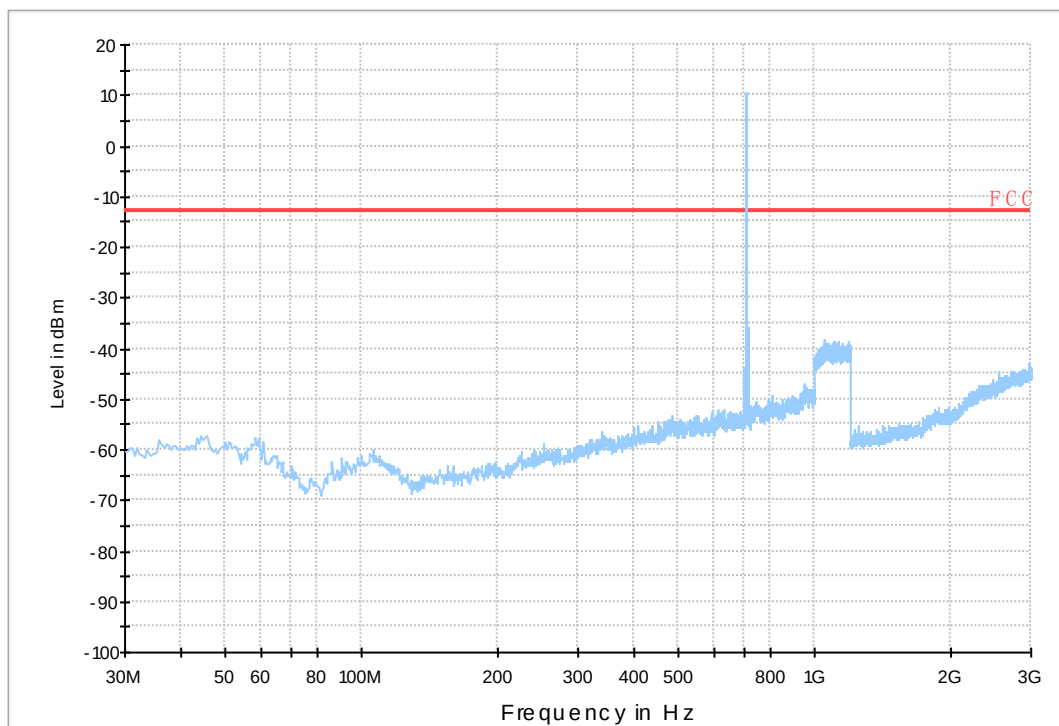
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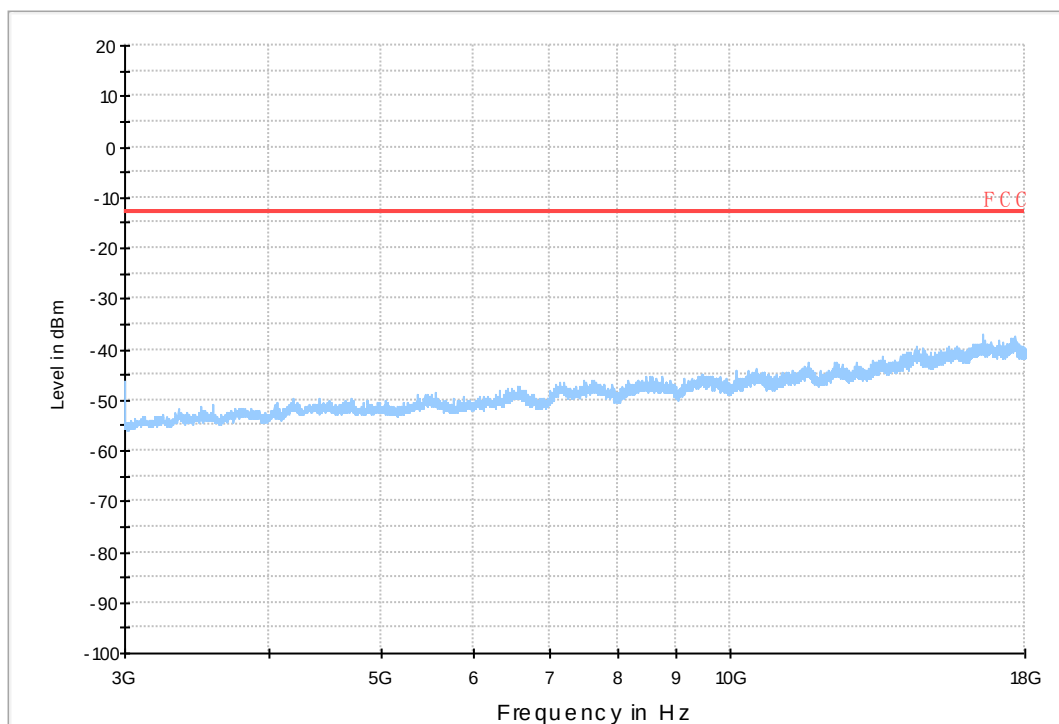
7.5.1.2 Test Bandwidth = 10



Copy of RSE-TX-DIRECTOR BELOW 1G_L

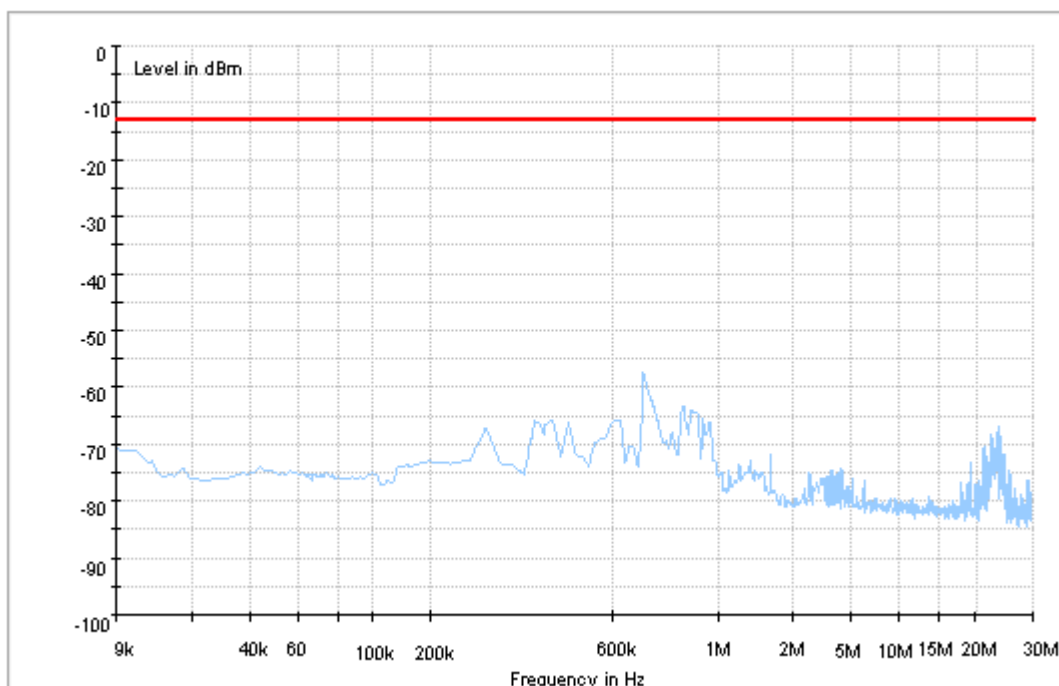


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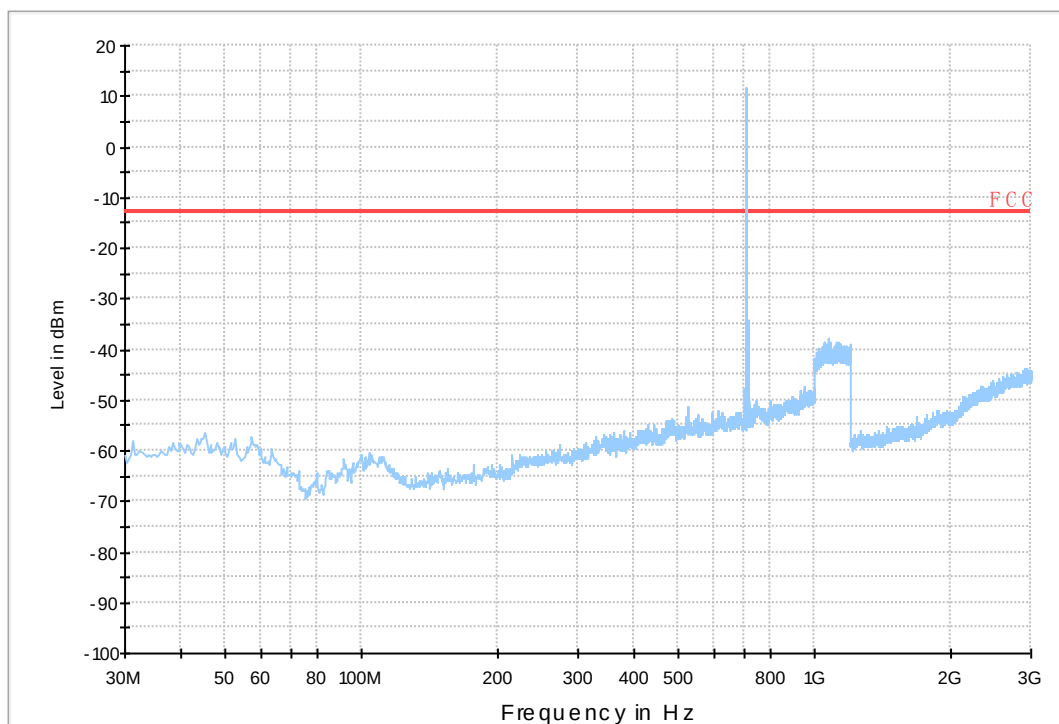


7.5.2 Test Band = BAND17_ant2

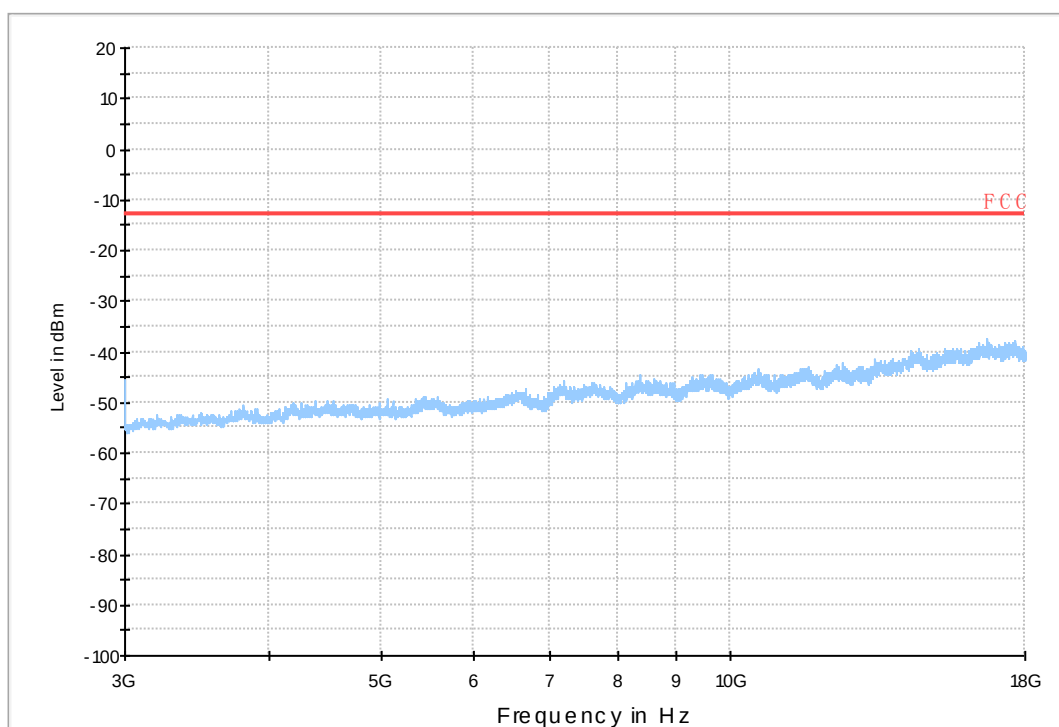
7.5.2.1 Test Bandwidth = 5



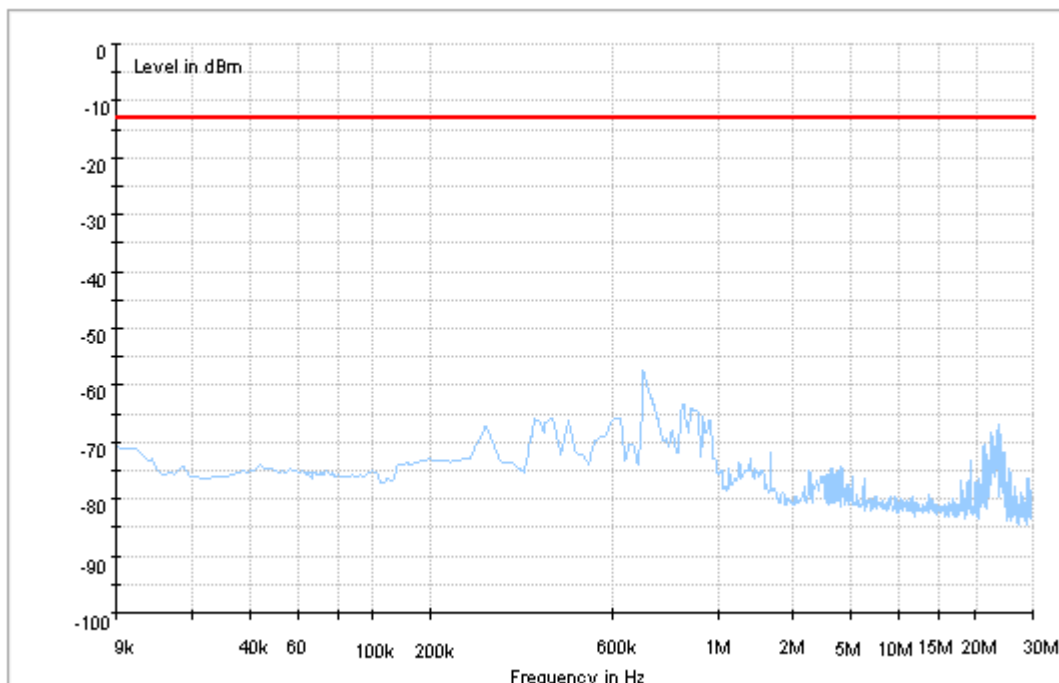
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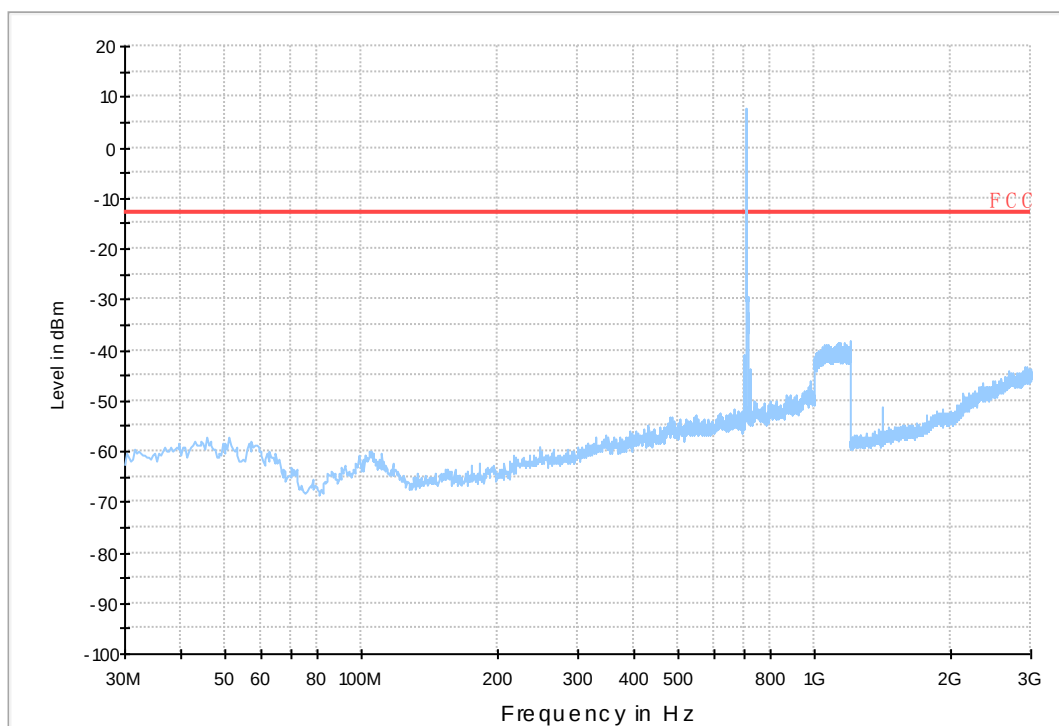
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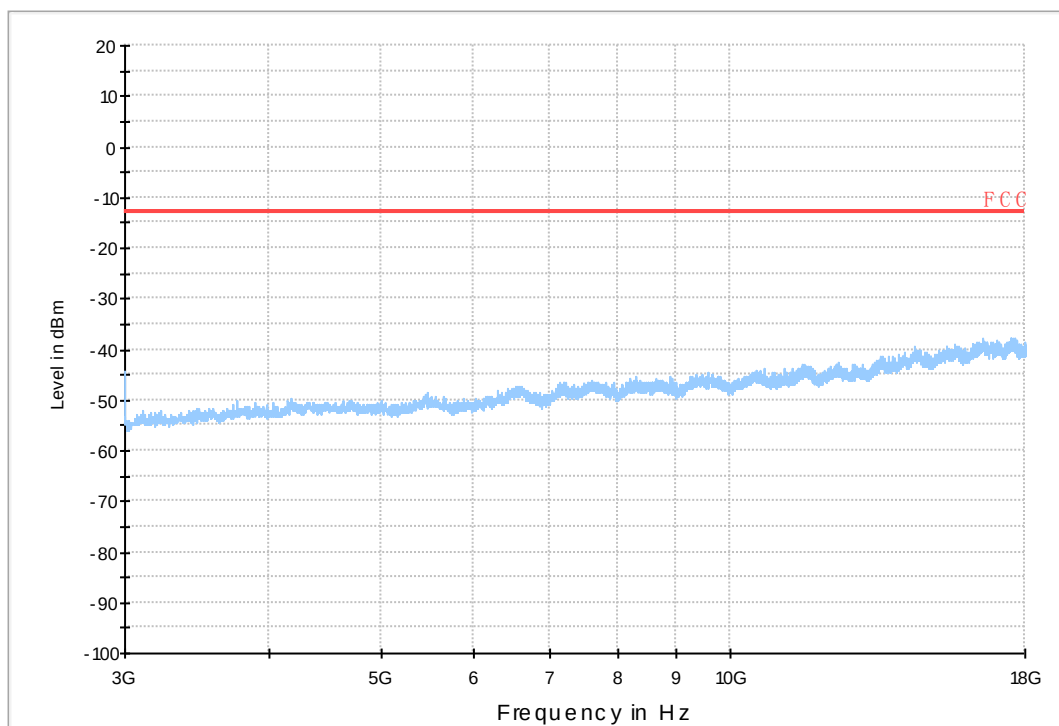
7.5.2.2 Test Bandwidth = 10



Copy of RSE-TX-DIRECTOR BELOW 1G_L



Copy of RSE-TX-DIRECTOR BELOW 1G_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
BAND2	LTE/TM1	1.4	LCH	TN	VL	-0.96	-0.00052	PASS
					VN	0.29	0.00016	PASS
					VH	-1.79	-0.00097	PASS
			MCH	TN	VL	-2.68	-0.00143	PASS
					VN	-3.91	-0.00208	PASS
					VH	-4.19	-0.00223	PASS
			HCH	TN	VL	-0.46	-0.00024	PASS
					VN	1.37	0.00072	PASS
					VH	-2.13	-0.00112	PASS
		3	LCH	TN	VL	-1.83	-0.00099	PASS
					VN	-2.83	-0.00153	PASS
					VH	-2.99	-0.00161	PASS
			MCH	TN	VL	-3.35	-0.00178	PASS
					VN	-3.25	-0.00173	PASS
					VH	-2.7	-0.00144	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt..	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
			HCH	TN	VL	-0.67	-0.00035	PASS
					VN	0.49	0.00026	PASS
					VH	1.19	0.00062	PASS
		5	LCH	TN	VL	-2.72	-0.00147	PASS
					VN	-2.65	-0.00143	PASS
					VH	-0.54	-0.00029	PASS
			MCH	TN	VL	-2.68	-0.00143	PASS
					VN	-3.3	-0.00176	PASS
					VH	-4.19	-0.00223	PASS
			HCH	TN	VL	1.17	0.00061	PASS
					VN	-0.46	-0.00024	PASS
					VH	-0.49	-0.00026	PASS
		10	LCH	TN	VL	-3.29	-0.00177	PASS
					VN	-3.02	-0.00163	PASS
					VH	-2.6	-0.0014	PASS
			MCH	TN	VL	-4.06	-0.00216	PASS
					VN	-3.22	-0.00171	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt..	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
			HCH	TN	VH	-3.3	-0.00176	PASS
					VL	2.05	0.00108	PASS
					VN	0.26	0.00014	PASS
					VH	-0.54	-0.00028	PASS
		15	LCH	TN	VL	-3.86	-0.00208	PASS
					VN	-3.78	-0.00203	PASS
					VH	-2.43	-0.00131	PASS
			MCH	TN	VL	-3.4	-0.00181	PASS
					VN	-3.72	-0.00198	PASS
					VH	-3.49	-0.00186	PASS
			HCH	TN	VL	-2.6	-0.00137	PASS
					VN	-2.17	-0.00114	PASS
					VH	-2.6	-0.00137	PASS
		20	LCH	TN	VL	-3.19	-0.00172	PASS
					VN	-4.26	-0.00229	PASS
					VH	-3.92	-0.00211	PASS
			MCH	TN	VL	-4.52	-0.0024	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt..	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					VN	-3.43	-0.00182	PASS
					VH	-3.16	-0.00168	PASS
			HCH	TN	VL	-3.66	-0.00193	PASS
					VN	-4.15	-0.00218	PASS
					VH	-4.32	-0.00227	PASS
	LTE/TM2	1.4	LCH	TN	VL	-2.02	-0.00109	PASS
					VN	2.03	0.0011	PASS
					VH	-1.93	-0.00104	PASS
			MCH	TN	VL	-3.3	-0.00176	PASS
					VN	-1.75	-0.00093	PASS
					VH	-0.92	-0.00049	PASS
			HCH	TN	VL	1.3	0.00068	PASS
					VN	-0.74	-0.00039	PASS
					VH	0.54	0.00028	PASS
		3	LCH	TN	VL	-1.69	-0.00091	PASS
					VN	-2.79	-0.00151	PASS
					VH	-2.93	-0.00158	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	-2.59	-0.00138	PASS
					VN	-2.72	-0.00145	PASS
					VH	-3.73	-0.00198	PASS
			HCH	TN	VL	-1.14	-0.0006	PASS
					VN	0.43	0.00023	PASS
					VH	-0.56	-0.00029	PASS
		5	LCH	TN	VL	-2.56	-0.00138	PASS
					VN	-1.29	-0.0007	PASS
					VH	-2.35	-0.00127	PASS
			MCH	TN	VL	-2.12	-0.00113	PASS
					VN	-3.79	-0.00202	PASS
					VH	-3.53	-0.00188	PASS
			HCH	TN	VL	0.89	0.00047	PASS
					VN	0.79	0.00041	PASS
					VH	-0.34	-0.00018	PASS
		10	LCH	TN	VL	-2.6	-0.0014	PASS
					VN	-2.98	-0.00161	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt..	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					VH	-3.13	-0.00169	PASS
			MCH	TN	VL	-3.02	-0.00161	PASS
					VN	-3.45	-0.00184	PASS
					VH	-4.22	-0.00224	PASS
			HCH	TN	VL	0.73	0.00038	PASS
					VN	1.57	0.00082	PASS
					VH	-0.44	-0.00023	PASS
		15	LCH	TN	VL	-3.09	-0.00166	PASS
					VN	-2.92	-0.00157	PASS
					VH	-2.35	-0.00127	PASS
			MCH	TN	VL	-4.66	-0.00248	PASS
					VN	-4.02	-0.00214	PASS
					VH	-3.22	-0.00171	PASS
			HCH	TN	VL	-3.15	-0.00166	PASS
					VN	-3.06	-0.00161	PASS
					VH	-3.18	-0.00167	PASS
		20	LCH	TN	VL	0.82	0.00044	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt..	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					VN	0.31	0.00017	PASS
					VH	1.44	0.00077	PASS
			MCH	TN	VL	-3.39	-0.0018	PASS
					VN	-4.46	-0.00237	PASS
					VH	-3.5	-0.00186	PASS
			HCH	TN	VL	-3.52	-0.00185	PASS
					VN	-2.22	-0.00117	PASS
					VH	-2.66	-0.0014	PASS
BAND4	LTE/TM1	1.4	LCH	TN	VL	1.85	0.00108	PASS
					VN	2.79	0.00163	PASS
					VH	3.05	0.00178	PASS
			MCH	TN	VL	-1.36	-0.00078	PASS
					VN	0.7	0.0004	PASS
					VH	-0.44	-0.00025	PASS
			HCH	TN	VL	-2.16	-0.00123	PASS
					VN	-0.43	-0.00025	PASS
					VH	-5.28	-0.00301	PASS
		3	LCH	TN	VL	-0.54	-0.00032	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt..	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					VN	-0.17	-0.0001	PASS
					VH	2.39	0.0014	PASS
			MCH	TN	VL	0.19	0.00011	PASS
					VN	0.74	0.00043	PASS
					VH	1.09	0.00063	PASS
			HCH	TN	VL	1.62	0.00092	PASS
					VN	-1.95	-0.00111	PASS
					VH	-1.47	-0.00084	PASS
		5	LCH	TN	VL	4.42	0.00258	PASS
					VN	2.17	0.00127	PASS
					VH	2.27	0.00133	PASS
			MCH	TN	VL	0.29	0.00017	PASS
					VN	1.96	0.00113	PASS
					VH	-0.56	-0.00032	PASS
			HCH	TN	VL	-2.12	-0.00121	PASS
					VN	-2.46	-0.0014	PASS
					VH	-2.05	-0.00117	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt..	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
		10	LCH	TN	VL	-1.24	-0.00072	PASS
					VN	-4.42	-0.00258	PASS
					VH	-1.95	-0.00114	PASS
			MCH	TN	VL	-0.56	-0.00032	PASS
					VN	0.16	0.00009	PASS
					VH	1.87	0.00108	PASS
			HCH	TN	VL	1.85	0.00106	PASS
					VN	-0.14	-0.00008	PASS
					VH	2.12	0.00121	PASS
		15	LCH	TN	VL	-2.92	-0.0017	PASS
					VN	-4.96	-0.00289	PASS
					VH	-3.59	-0.00209	PASS
			MCH	TN	VL	1.07	0.00062	PASS
					VN	1.09	0.00063	PASS
					VH	0.9	0.00052	PASS
			HCH	TN	VL	-0.33	-0.00019	PASS
					VN	0.29	0.00017	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt..	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
		20	LCH	TN	VH	0.17	0.0001	PASS
					VL	1.22	0.00071	PASS
					VN	1.34	0.00078	PASS
					VH	1.56	0.00091	PASS
			MCH	TN	VL	-0.01	-0.00001	PASS
					VN	1.19	0.00069	PASS
					VH	0.01	0.00001	PASS
			HCH	TN	VL	-2.6	-0.00149	PASS
					VN	-1.75	-0.001	PASS
					VH	-2.6	-0.00149	PASS
	LTE/TM2	1.4	LCH	TN	VL	1.46	0.00085	PASS
					VN	0.33	0.00019	PASS
					VH	3.33	0.00195	PASS
			MCH	TN	VL	-1.6	-0.00092	PASS
					VN	-1.42	-0.00082	PASS
					VH	0.09	0.00005	PASS
			HCH	TN	VL	-5.18	-0.00295	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt..	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					VN	-2.76	-0.00157	PASS
					VH	-2.05	-0.00117	PASS
		3	LCH	TN	VL	0.3	0.00018	PASS
					VN	-3.18	-0.00186	PASS
					VH	-4.75	-0.00278	PASS
			MCH	TN	VL	-1.17	-0.00068	PASS
					VN	-0.36	-0.00021	PASS
					VH	-0.67	-0.00039	PASS
			HCH	TN	VL	-1.44	-0.00082	PASS
					VN	-1.49	-0.00085	PASS
					VH	-1.69	-0.00096	PASS
		5	LCH	TN	VL	1.67	0.00098	PASS
					VN	0.57	0.00033	PASS
					VH	2.99	0.00175	PASS
			MCH	TN	VL	0.36	0.00021	PASS
					VN	0.31	0.00018	PASS
					VH	0.31	0.00018	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt..	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
			HCH	TN	VL	-1.27	-0.00072	PASS
					VN	-3.09	-0.00176	PASS
					VH	-2.17	-0.00124	PASS
		10	LCH	TN	VL	-6.49	-0.00378	PASS
					VN	-1.32	-0.00077	PASS
					VH	-2.79	-0.00163	PASS
			MCH	TN	VL	-0.6	-0.00035	PASS
					VN	-2.76	-0.00159	PASS
					VH	-1.12	-0.00065	PASS
			HCH	TN	VL	2.78	0.00159	PASS
					VN	0.39	0.00022	PASS
					VH	3.16	0.00181	PASS
		15	LCH	TN	VL	0.03	0.00002	PASS
					VN	0.46	0.00027	PASS
					VH	0.93	0.00054	PASS
			MCH	TN	VL	0.26	0.00015	PASS
					VN	-0.13	-0.00008	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt..	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
			HCH	TN	VH	0.2	0.00012	PASS
					VL	-0.46	-0.00026	PASS
					VN	1.52	0.00087	PASS
					VH	0.66	0.00038	PASS
		20	LCH	TN	VL	1.83	0.00106	PASS
					VN	2.47	0.00144	PASS
					VH	1.3	0.00076	PASS
			MCH	TN	VL	-0.64	-0.00037	PASS
					VN	-0.83	-0.00048	PASS
					VH	-1.59	-0.00092	PASS
			HCH	TN	VL	-5.28	-0.00303	PASS
					VN	-5.98	-0.00343	PASS
					VH	-4.08	-0.00234	PASS
BAND5	LTE/TM1	1.4	LCH	TN	VL	-0.51	-0.00062	PASS
					VN	-0.27	-0.00033	PASS
					VH	-1.43	-0.00173	PASS
			MCH	TN	VL	-0.53	-0.00063	PASS
					VN	-1.46	-0.00175	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt..	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
			HCH	TN	VH	0.44	0.00053	PASS
					VL	-0.49	-0.00058	PASS
					VN	0.41	0.00048	PASS
					VH	0.26	0.00031	PASS
		3	LCH	TN	VL	0.31	0.00038	PASS
					VN	0.47	0.00057	PASS
					VH	0.96	0.00116	PASS
			MCH	TN	VL	-0.64	-0.00077	PASS
					VN	0.23	0.00027	PASS
					VH	-0.77	-0.00092	PASS
			HCH	TN	VL	-2.65	-0.00313	PASS
					VN	-0.51	-0.0006	PASS
					VH	-1.77	-0.00209	PASS
		5	LCH	TN	VL	-0.39	-0.00047	PASS
					VN	-1.89	-0.00229	PASS
					VH	-1	-0.00121	PASS
			MCH	TN	VL	2.12	0.00253	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt..	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					VN	4.29	0.00513	PASS
					VH	3.75	0.00448	PASS
			HCH	TN	VL	0.43	0.00051	PASS
					VN	-0.59	-0.0007	PASS
					VH	2.56	0.00302	PASS
		10	LCH	TN	VL	0.23	0.00028	PASS
					VN	-0.46	-0.00055	PASS
					VH	-1.44	-0.00174	PASS
			MCH	TN	VL	0.5	0.0006	PASS
					VN	0.04	0.00005	PASS
					VH	-0.19	-0.00023	PASS
			HCH	TN	VL	1.32	0.00156	PASS
					VN	0.3	0.00036	PASS
					VH	-0.92	-0.00109	PASS
	LTE/TM2	1.4	LCH	TN	VL	-1.87	-0.00227	PASS
					VN	-2.52	-0.00306	PASS
					VH	-2.85	-0.00346	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	-1.02	-0.00122	PASS
					VN	1	0.0012	PASS
					VH	-0.17	-0.0002	PASS
			HCH	TN	VL	0.03	0.00004	PASS
					VN	0.93	0.0011	PASS
					VH	0.73	0.00086	PASS
		3	LCH	TN	VL	-0.96	-0.00116	PASS
					VN	-0.7	-0.00085	PASS
					VH	0.39	0.00047	PASS
			MCH	TN	VL	-1.17	-0.0014	PASS
					VN	-0.8	-0.00096	PASS
					VH	-1.56	-0.00186	PASS
			HCH	TN	VL	-2.35	-0.00277	PASS
					VN	-3.35	-0.00395	PASS
					VH	-1.27	-0.0015	PASS
		5	LCH	TN	VL	-1.8	-0.00218	PASS
					VN	-2.23	-0.0027	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt..	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
			MCH	TN	VH	-2.36	-0.00286	PASS
					VL	2.47	0.00295	PASS
					VN	2.92	0.00349	PASS
					VH	3.35	0.004	PASS
			HCH	TN	VL	-0.53	-0.00063	PASS
					VN	2.3	0.00272	PASS
					VH	-0.56	-0.00066	PASS
		10	LCH	TN	VL	-1.39	-0.00168	PASS
					VN	-1.02	-0.00123	PASS
					VH	-0.97	-0.00117	PASS
			MCH	TN	VL	-0.26	-0.00031	PASS
					VN	-0.19	-0.00023	PASS
					VH	-0.63	-0.00075	PASS
			HCH	TN	VL	0.41	0.00049	PASS
					VN	0.9	0.00107	PASS
					VH	-1.44	-0.00171	PASS
BAND12	LTE/TM1	1.4	LCH	TN	VL	3.29	0.0047	PASS
					VN	1.79	0.00256	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt..	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
			MCH	TN	VH	1.96	0.0028	PASS
					VL	-0.51	-0.00072	PASS
					VN	-1.27	-0.0018	PASS
					VH	-0.72	-0.00102	PASS
			HCH	TN	VL	0.09	0.00013	PASS
					VN	-1.09	-0.00152	PASS
					VH	-0.43	-0.0006	PASS
		3	LCH	TN	VL	-19.94	-0.02847	PASS
					VN	-18.15	-0.02591	PASS
					VH	-19.94	-0.02847	PASS
			MCH	TN	VL	-0.07	-0.0001	PASS
					VN	-0.31	-0.00044	PASS
					VH	-1.03	-0.00146	PASS
			HCH	TN	VL	0.56	0.00078	PASS
					VN	1.27	0.00178	PASS
					VH	-0.21	-0.00029	PASS
		5	LCH	TN	VL	0.1	0.00014	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt..	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					VN	0.23	0.00033	PASS
					VH	1.02	0.00145	PASS
			MCH	TN	VL	-0.1	-0.00014	PASS
					VN	0.26	0.00037	PASS
					VH	-0.09	-0.00013	PASS
			HCH	TN	VL	0.59	0.00083	PASS
					VN	-1.46	-0.00205	PASS
					VH	-0.64	-0.0009	PASS
		10	LCH	TN	VL	-0.64	-0.00091	PASS
					VN	-0.64	-0.00091	PASS
					VH	-0.92	-0.00131	PASS
			MCH	TN	VL	-0.2	-0.00028	PASS
					VN	-0.04	-0.00006	PASS
					VH	-0.26	-0.00037	PASS
			HCH	TN	VL	-1.56	-0.00219	PASS
					VN	-0.86	-0.00121	PASS
					VH	-1.63	-0.00229	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt..	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
	LTE/TM2	1.4	LCH	TN	VL	3.28	0.00469	PASS
					VN	3.23	0.00462	PASS
					VH	1.69	0.00242	PASS
			MCH	TN	VL	-0.63	-0.00089	PASS
					VN	0.3	0.00042	PASS
					VH	-0.84	-0.00119	PASS
			HCH	TN	VL	-0.03	-0.00004	PASS
					VN	-1.65	-0.00231	PASS
					VH	0.11	0.00015	PASS
		3	LCH	TN	VL	-18.01	-0.02571	PASS
					VN	-18.05	-0.02577	PASS
					VH	-17.55	-0.02505	PASS
			MCH	TN	VL	-0.5	-0.00071	PASS
					VN	-0.79	-0.00112	PASS
					VH	-1.14	-0.00161	PASS
			HCH	TN	VL	-1.1	-0.00154	PASS
					VN	-0.56	-0.00078	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt..	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
		5	LCH	TN	VH	-0.21	-0.00029	PASS
					VL	-0.73	-0.00104	PASS
					VN	-0.16	-0.00023	PASS
			MCH	TN	VH	-0.41	-0.00058	PASS
					VL	-1.24	-0.00175	PASS
					VN	-0.9	-0.00127	PASS
			HCH	TN	VH	-1.17	-0.00165	PASS
					VL	-1.33	-0.00186	PASS
					VN	-2.7	-0.00378	PASS
					VH	-2.16	-0.00303	PASS
					VL	0.72	0.00102	PASS
					VN	-0.2	-0.00028	PASS
		10	LCH	TN	VH	-0.6	-0.00085	PASS
					VL	1.07	0.00151	PASS
					VN	0.49	0.00069	PASS
			MCH	TN	VH	1.06	0.0015	PASS
					VL	0.21	0.0003	PASS
					VN			

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt..	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
BAND17	LTE/TM1	5	LCH	TN	VN	-0.27	-0.00038	PASS
					VH	-0.41	-0.00058	PASS
					VL	-1.73	-0.00245	PASS
			MCH	TN	VN	-2.4	-0.0034	PASS
					VH	-1.63	-0.00231	PASS
					VL	-0.07	-0.0001	PASS
		10	HCH	TN	VN	0.07	0.0001	PASS
					VH	-0.07	-0.0001	PASS
					VL	0.5	0.0007	PASS
			LCH	TN	VN	0.84	0.00118	PASS
					VH	-0.06	-0.00008	PASS
					VL	-0.4	-0.00056	PASS
			MCH	TN	VN	-0.01	-0.00001	PASS
					VH	-0.34	-0.00048	PASS
					VL	0.64	0.0009	PASS
			HCH	TN	VN	-0.3	-0.00042	PASS
					VH	-0.34	-0.00048	PASS
					VL	-1.33	-0.00187	PASS