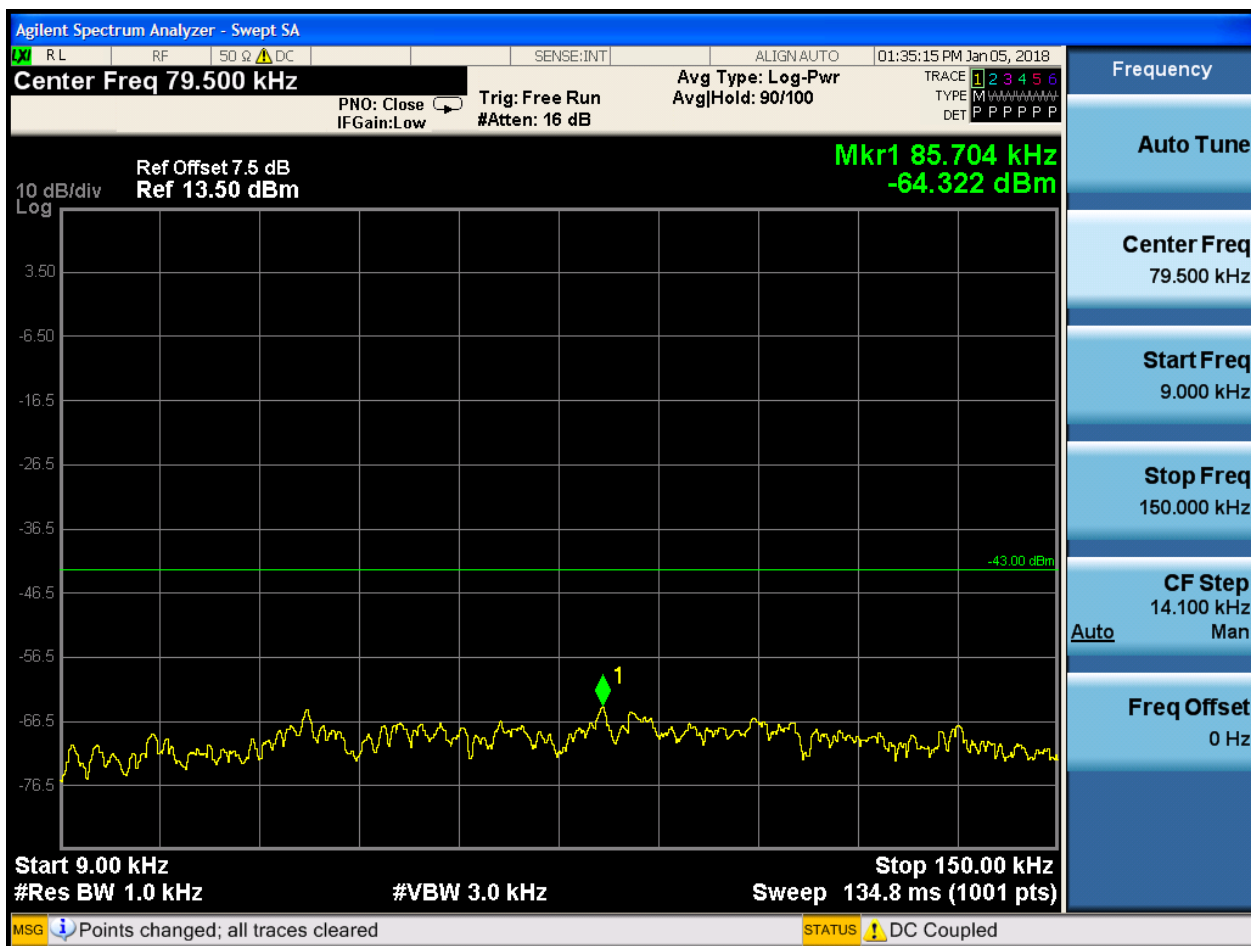
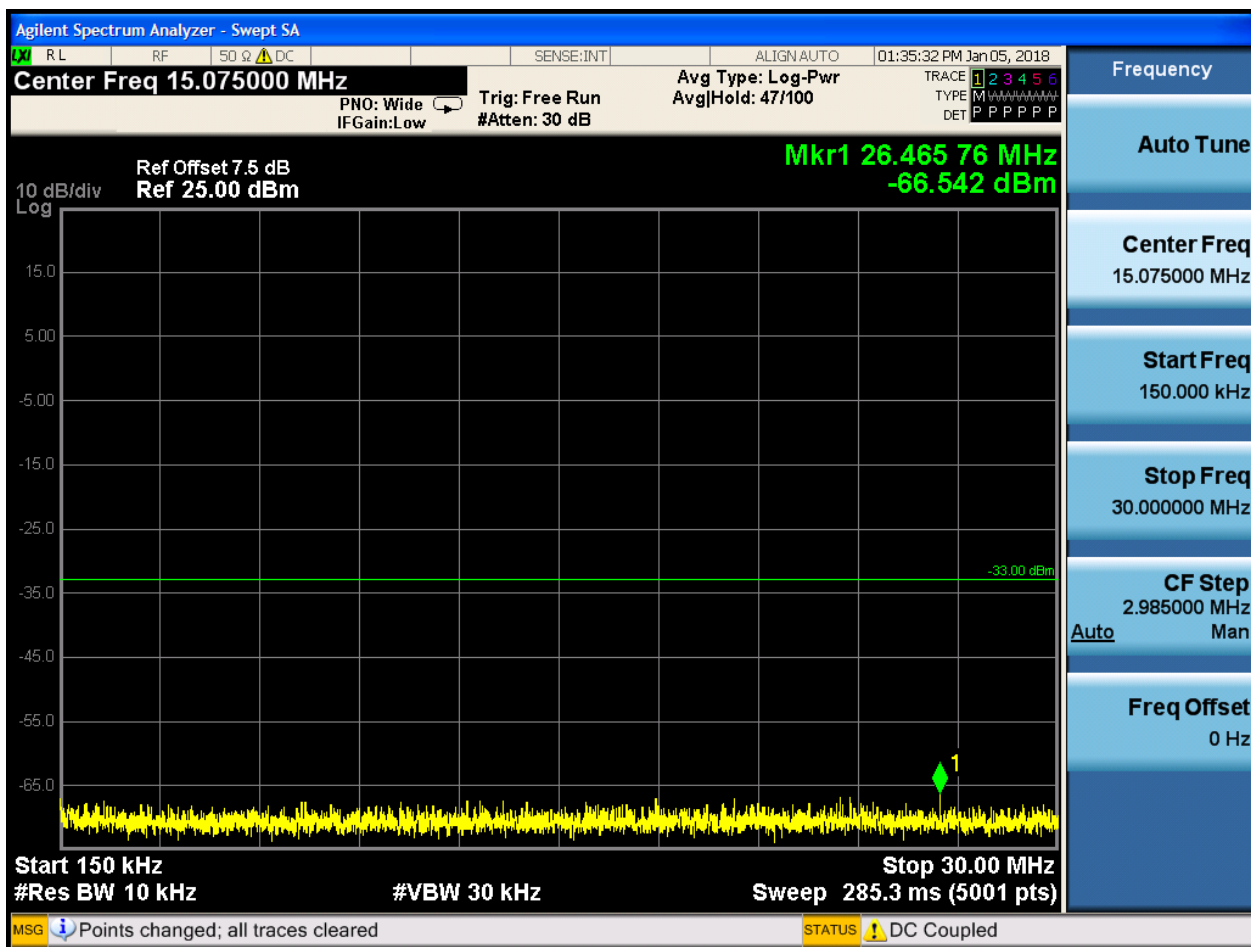


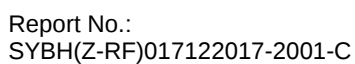


6.1.1.1.3.3 Test Channel = HCH

6.1.1.1.3.3.1 Test RB = RB1#0



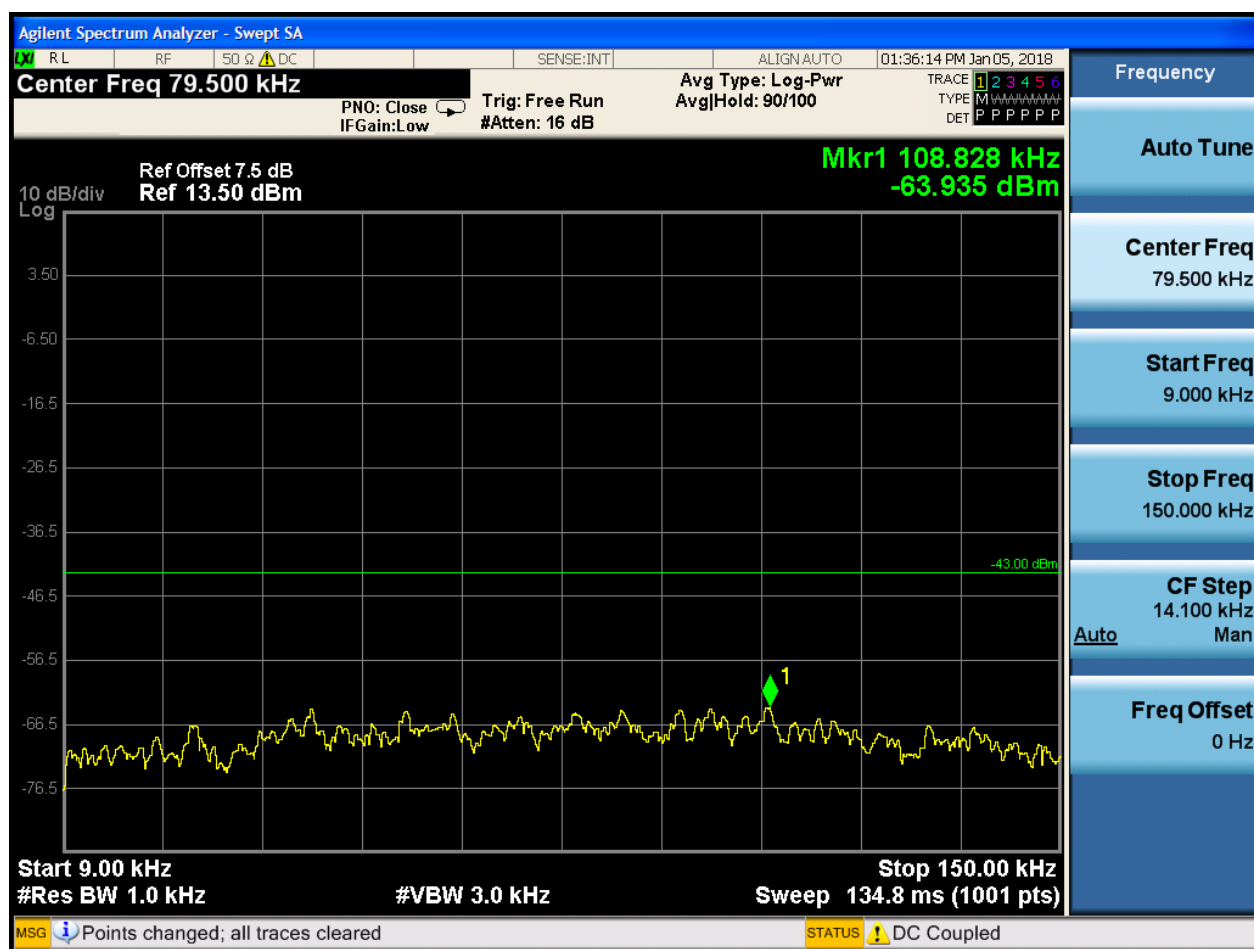


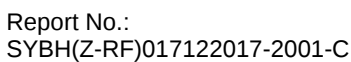


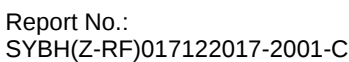
6.1.1.1.4 Test Bandwidth = 10

6.1.1.1.4.1 Test Channel = LCH

6.1.1.1.4.1.1 Test RB = RB1#0

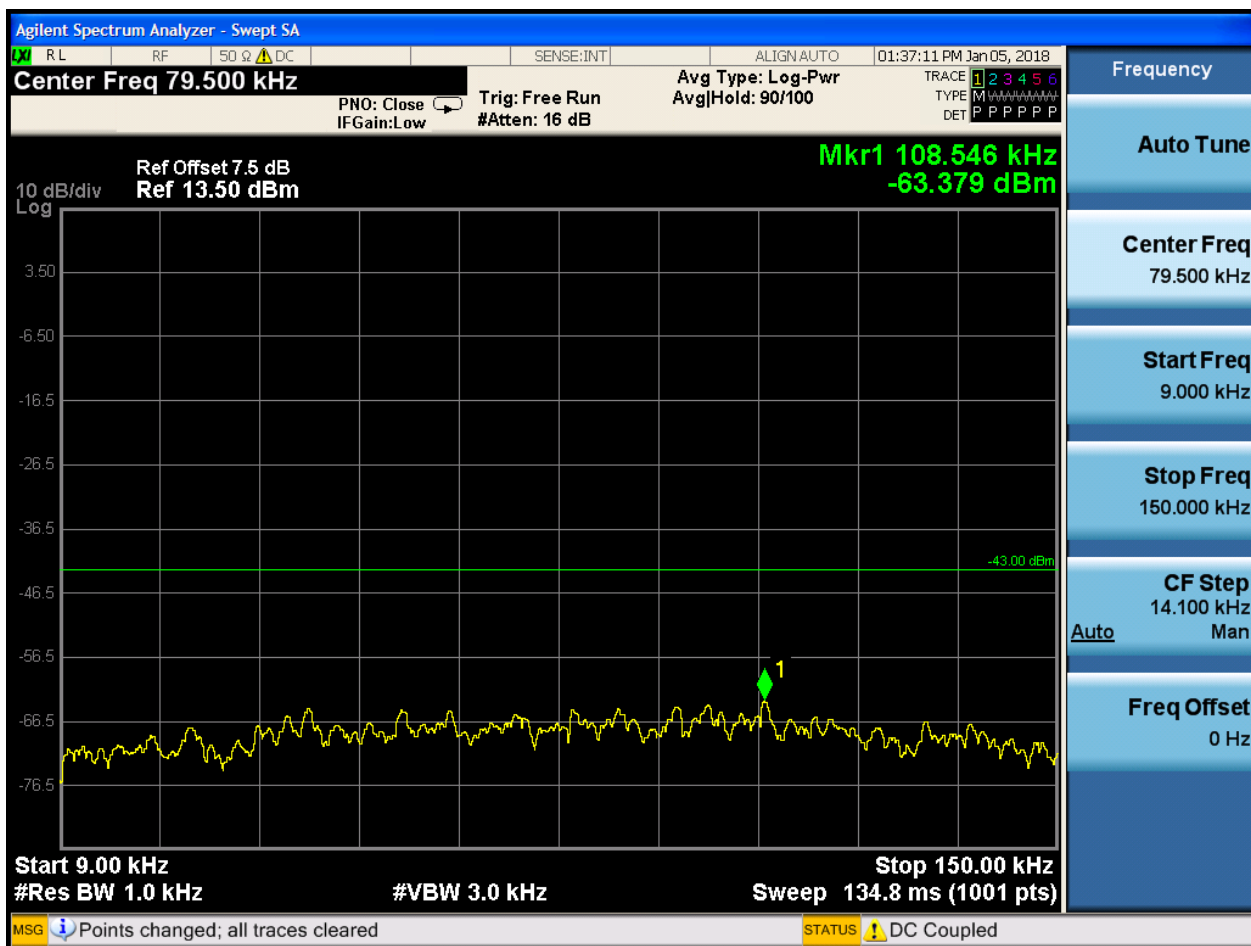


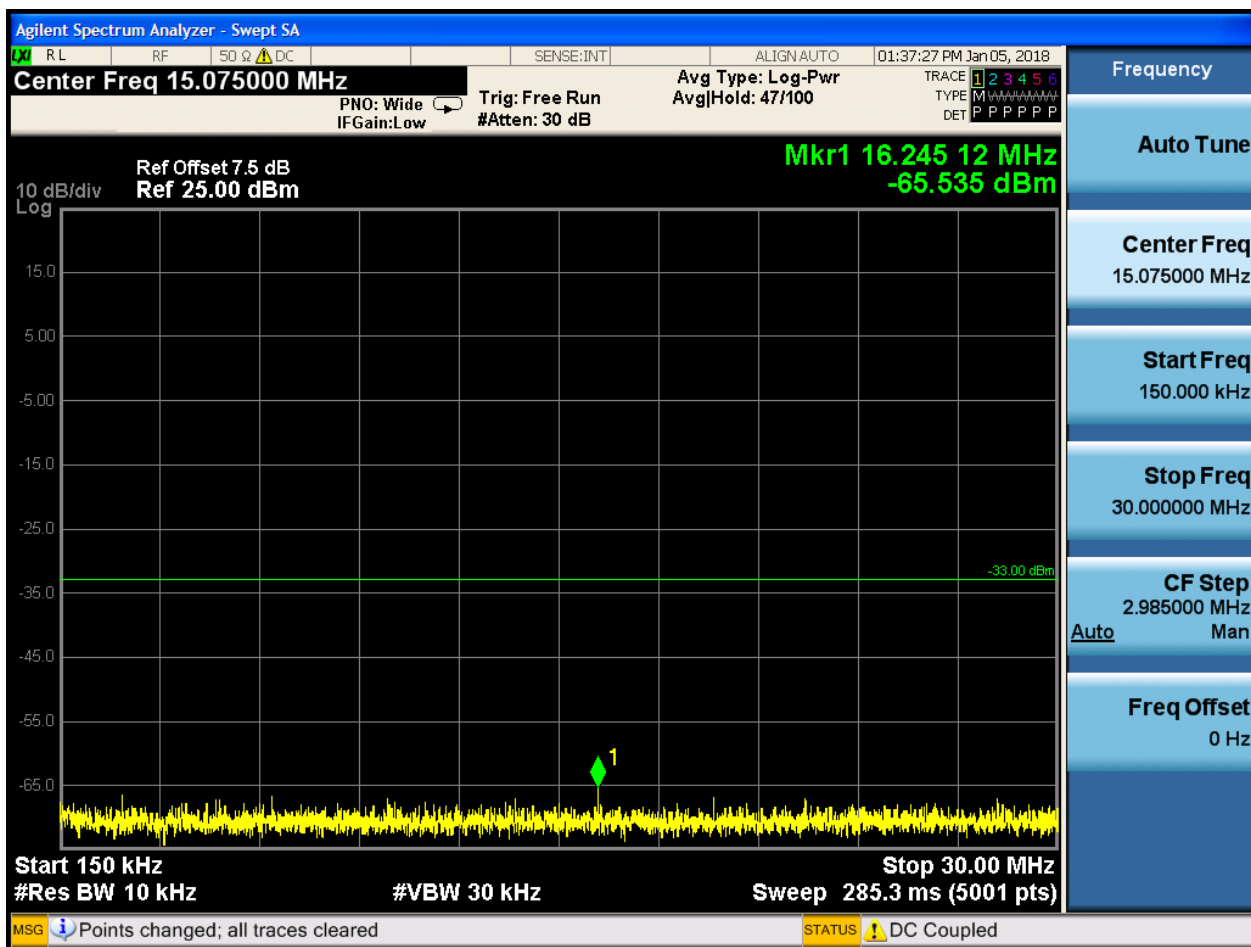


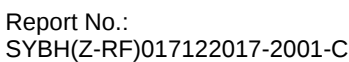


6.1.1.1.4.2 Test Channel = MCH

6.1.1.1.4.2.1 Test RB = RB1#0

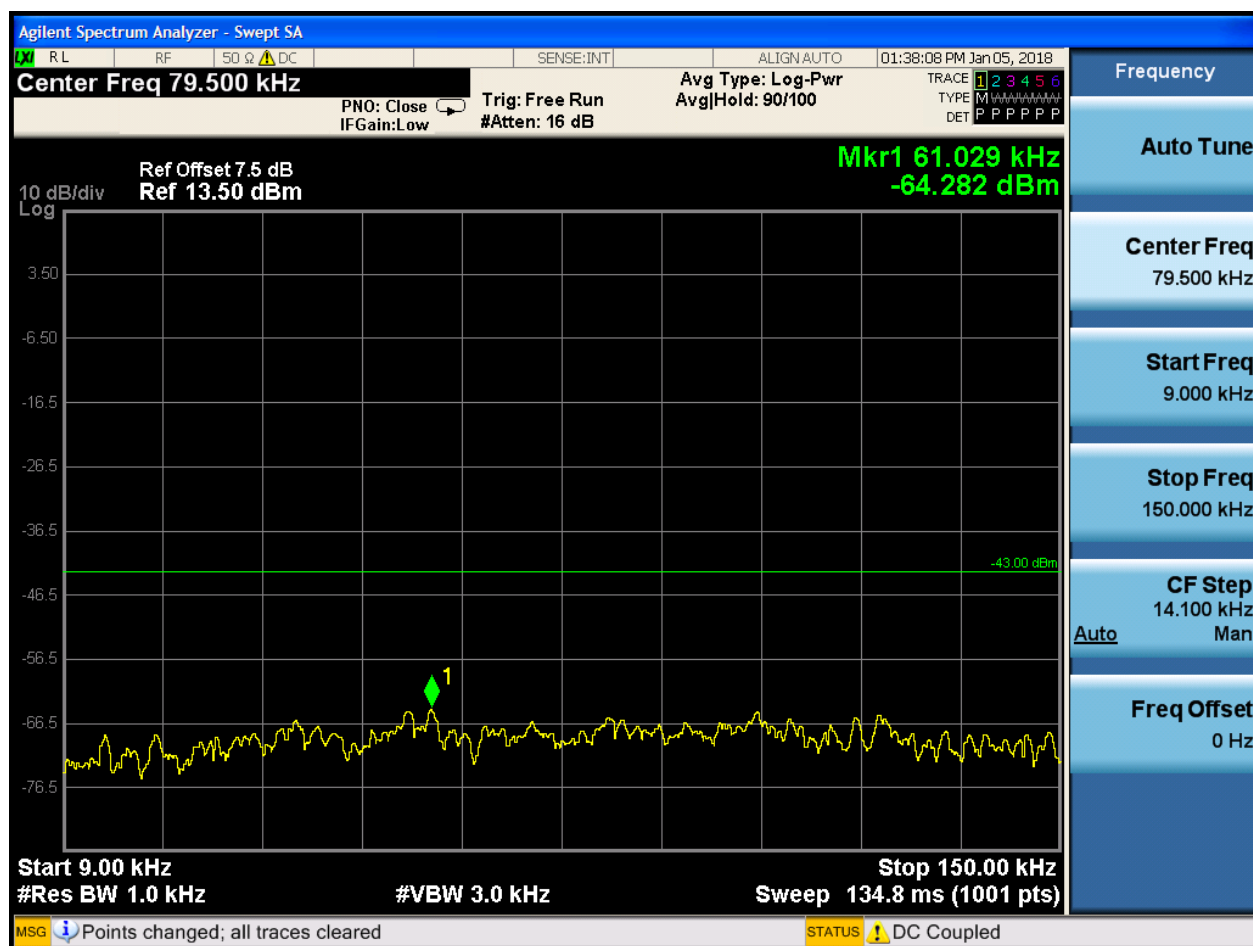


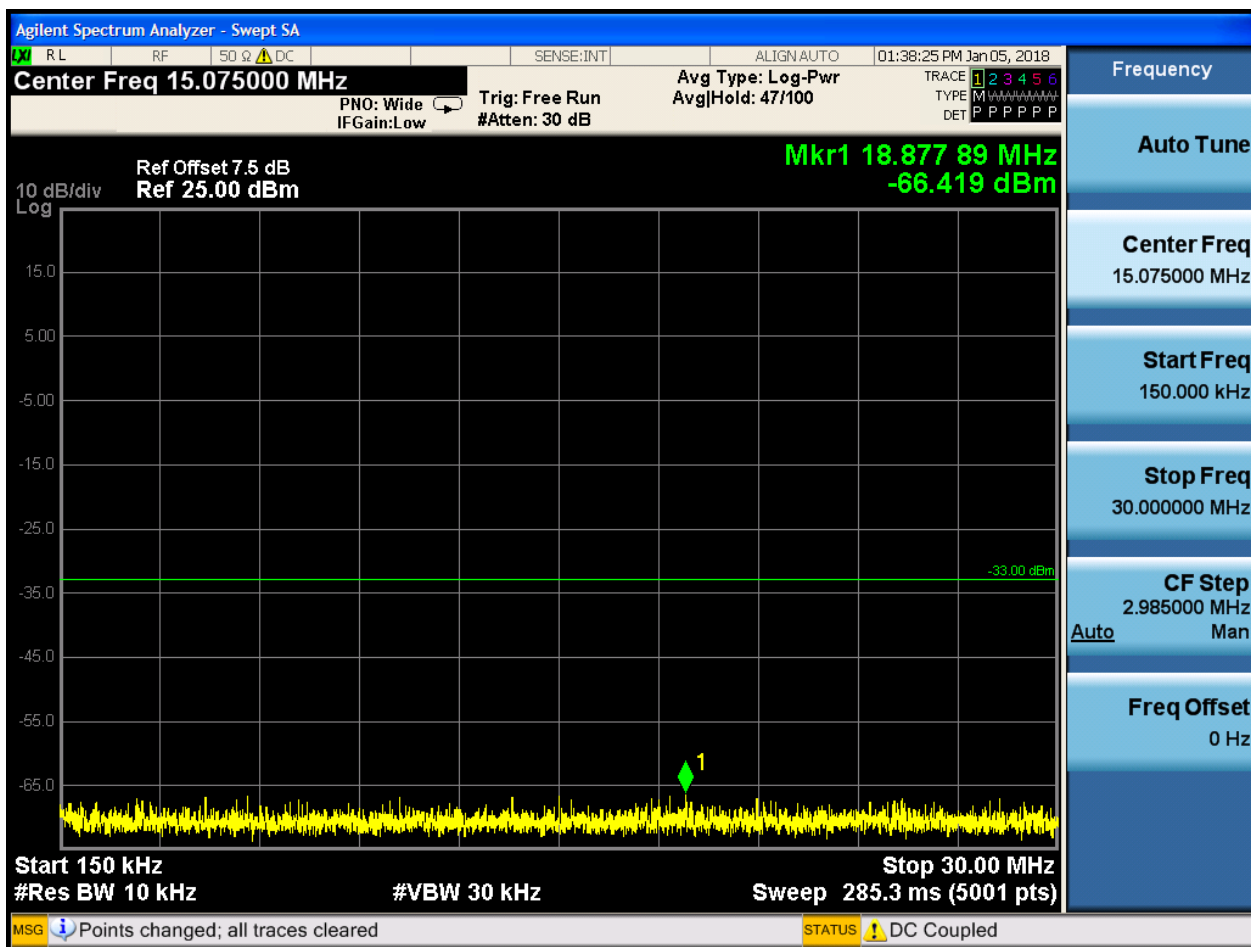


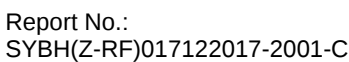


6.1.1.1.4.3 Test Channel = HCH

6.1.1.1.4.3.1 Test RB = RB1#0

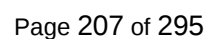


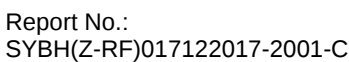


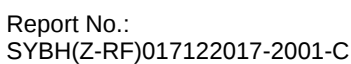




6.1.1.1.5.1.1 Test RB = RB1#0



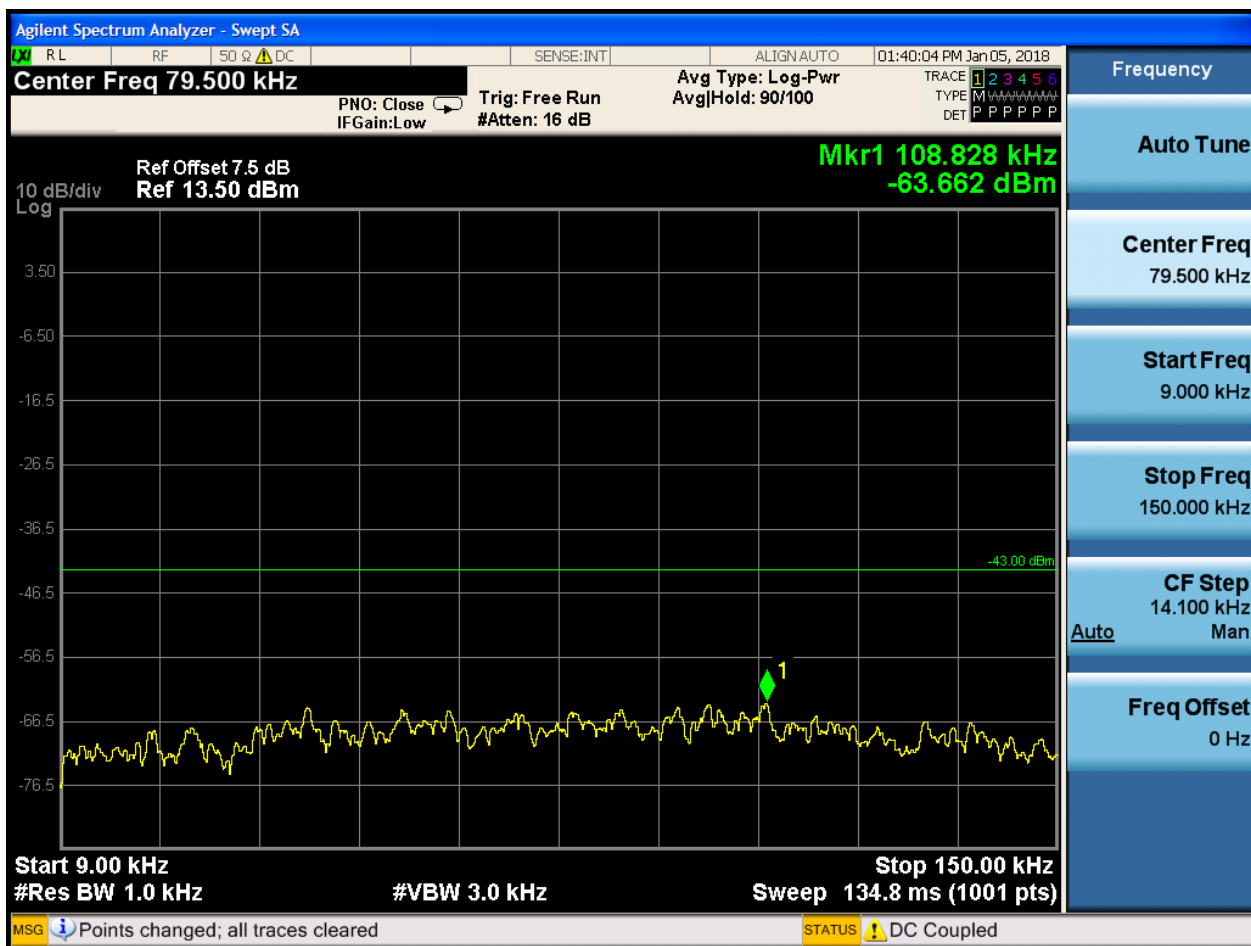


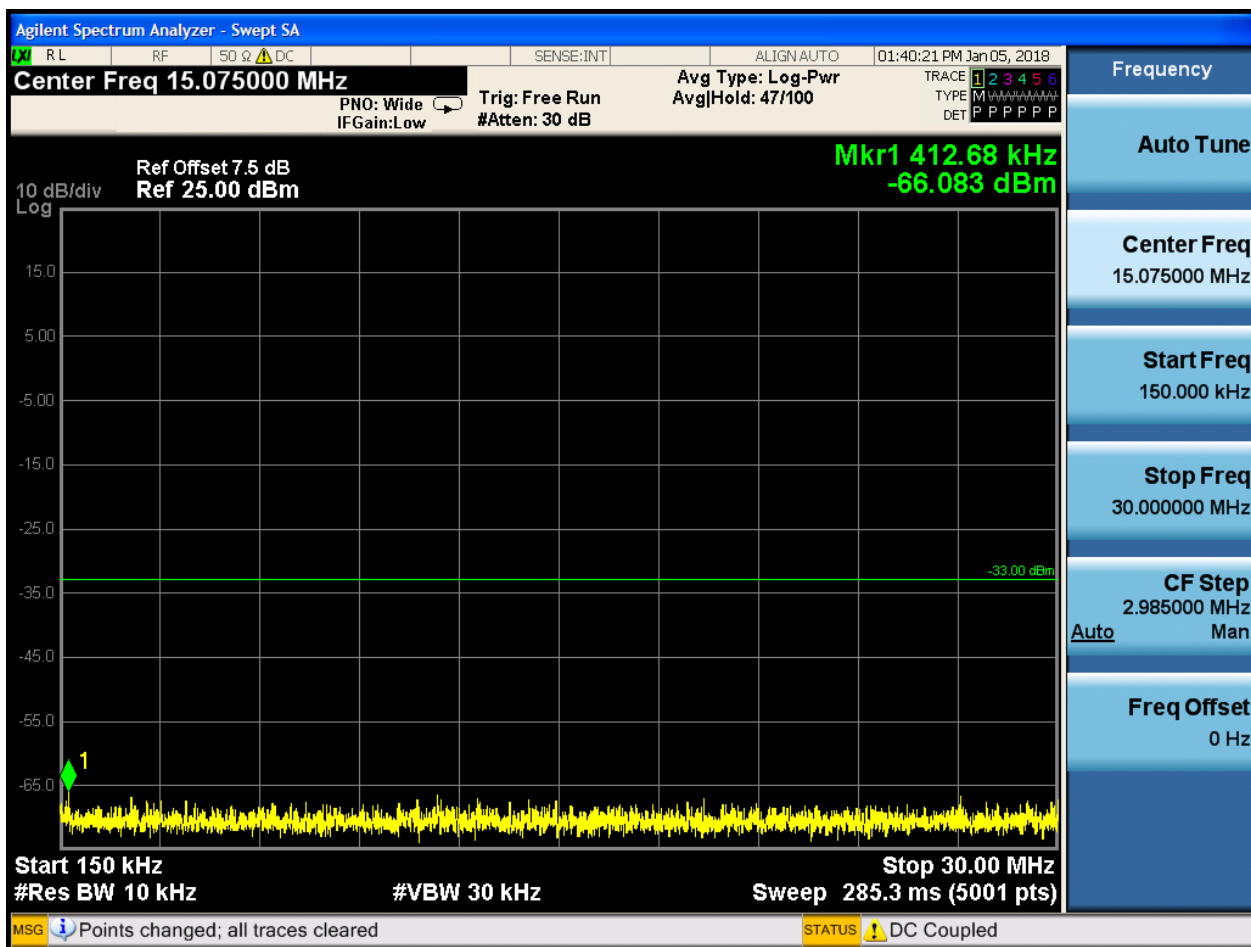


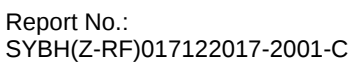


6.1.1.1.5.2 Test Channel = MCH

6.1.1.1.5.2.1 Test RB = RB1#0



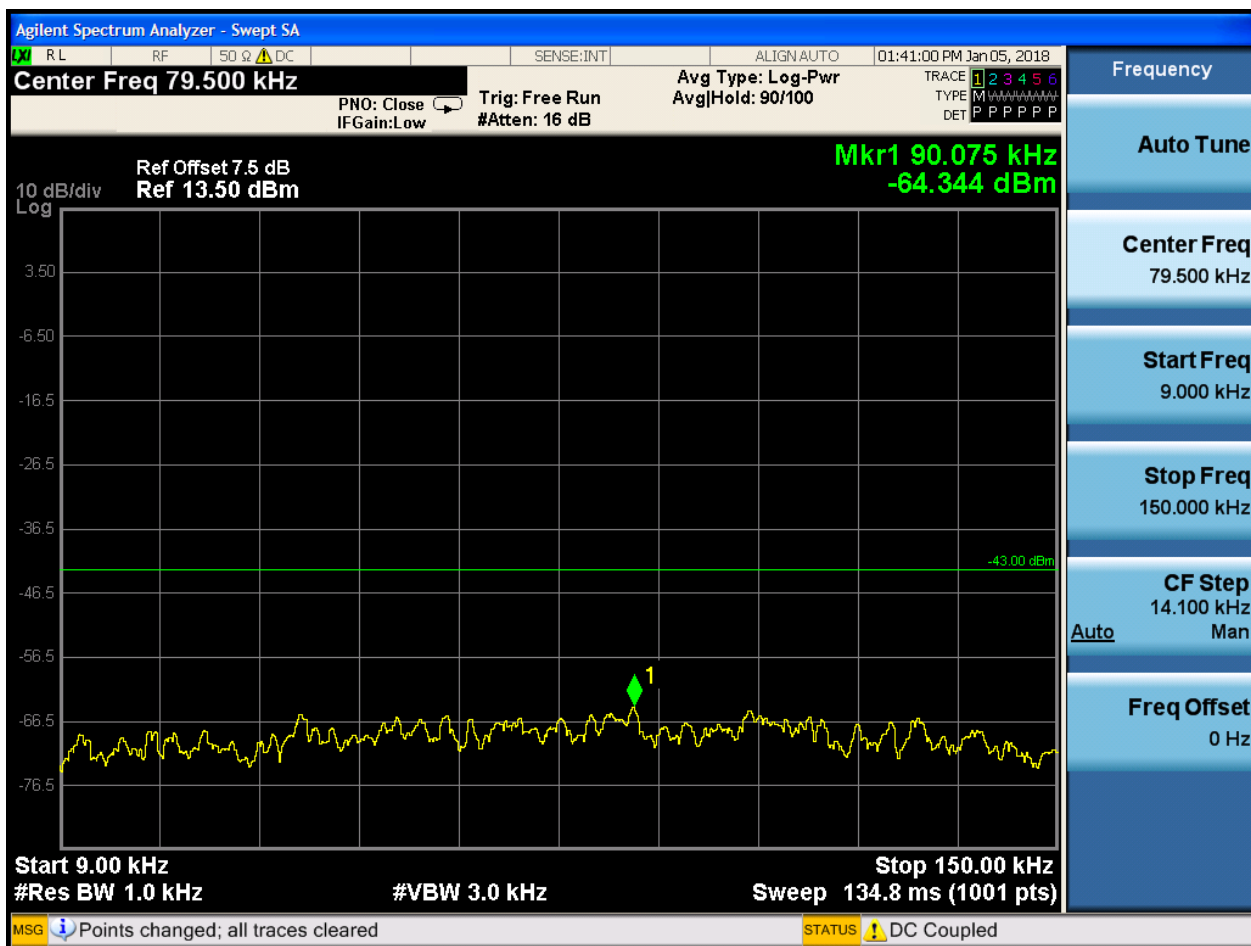




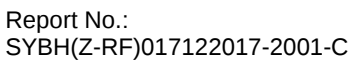


6.1.1.1.5.3 Test Channel = HCH

6.1.1.1.5.3.1 Test RB = RB1#0





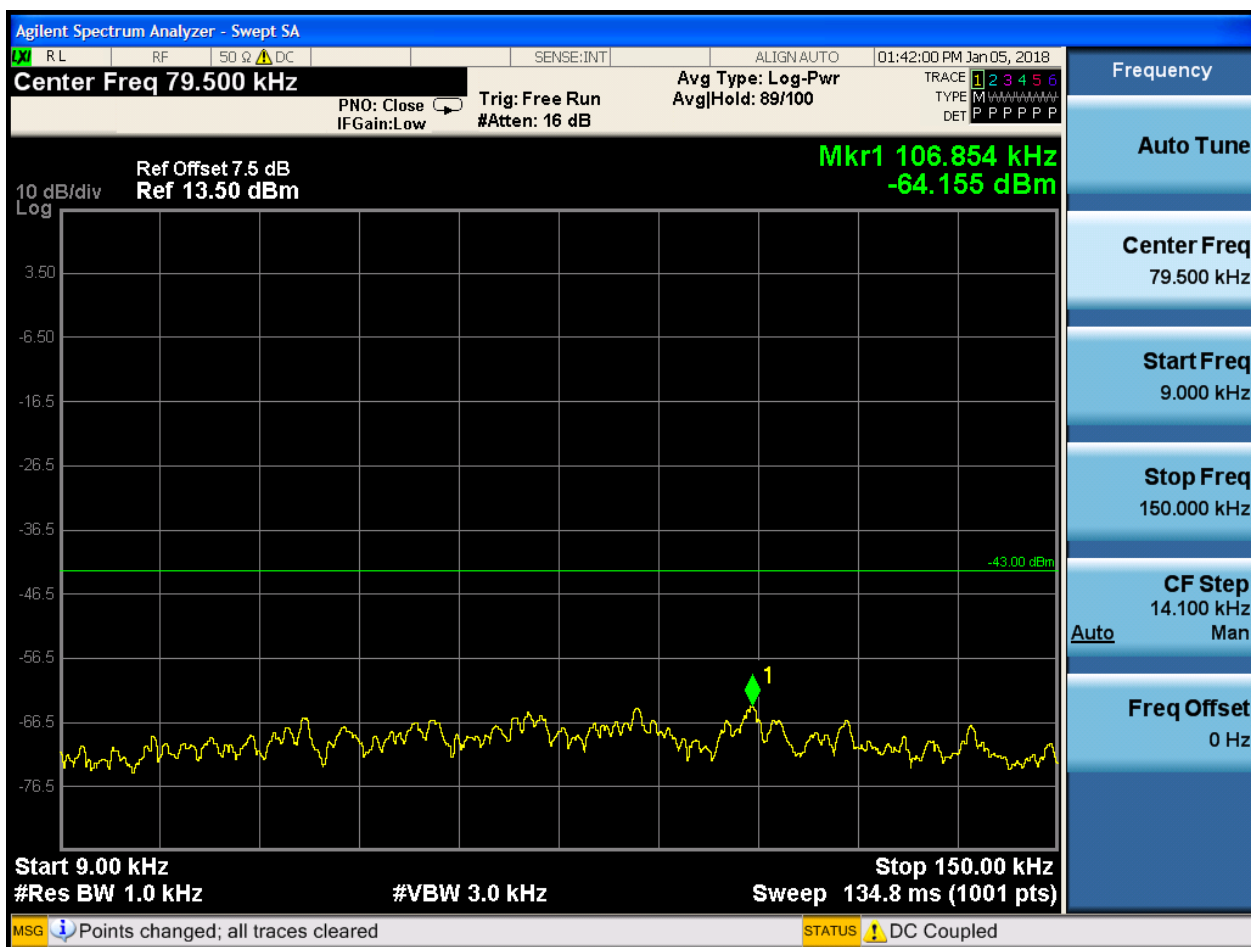


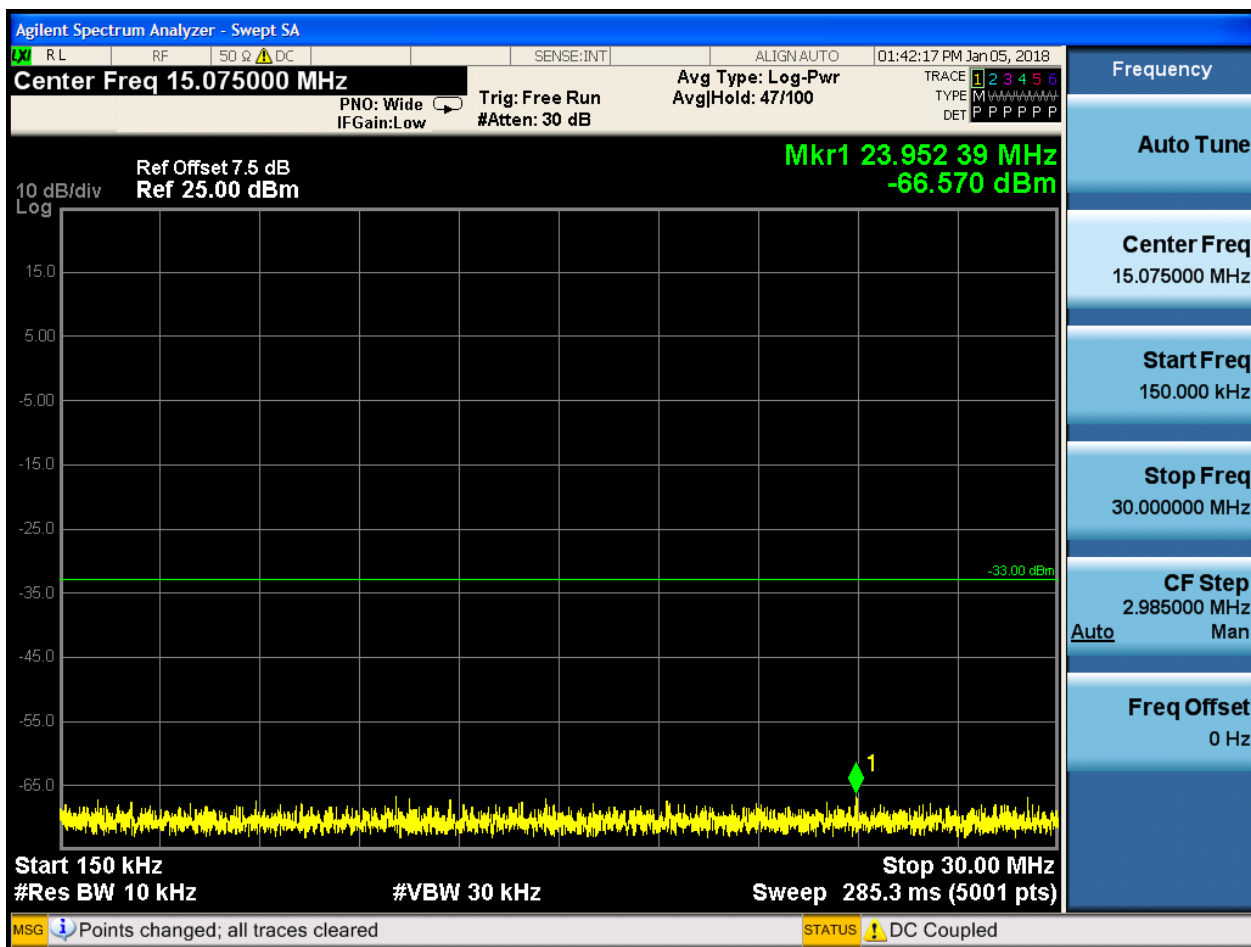


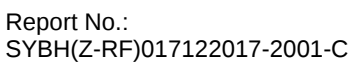
6.1.1.1.6 Test Bandwidth = 20

6.1.1.1.6.1 Test Channel = LCH

6.1.1.1.6.1.1 Test RB = RB1#0

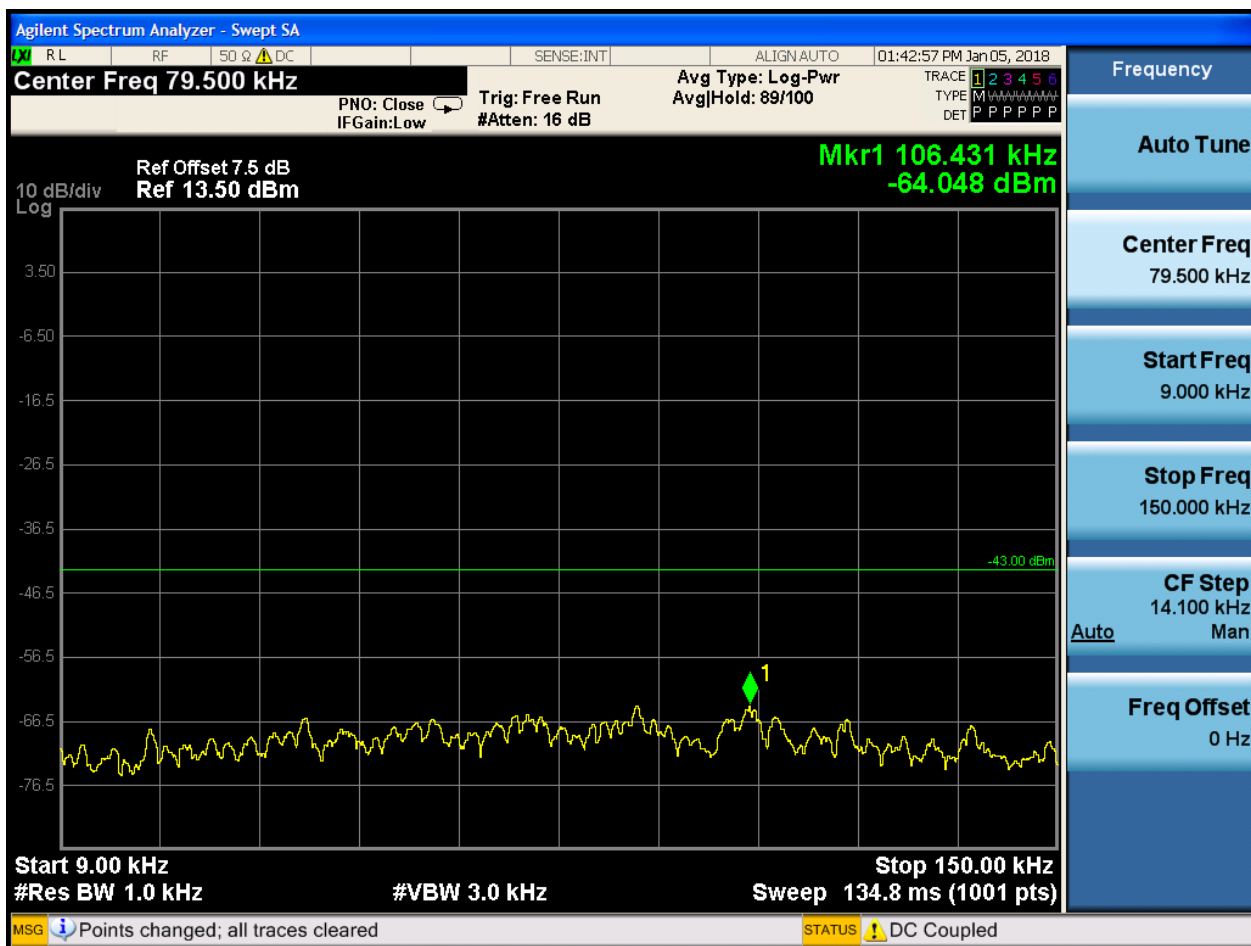




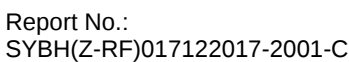


6.1.1.1.6.2 Test Channel = MCH

6.1.1.1.6.2.1 Test RB = RB1#0

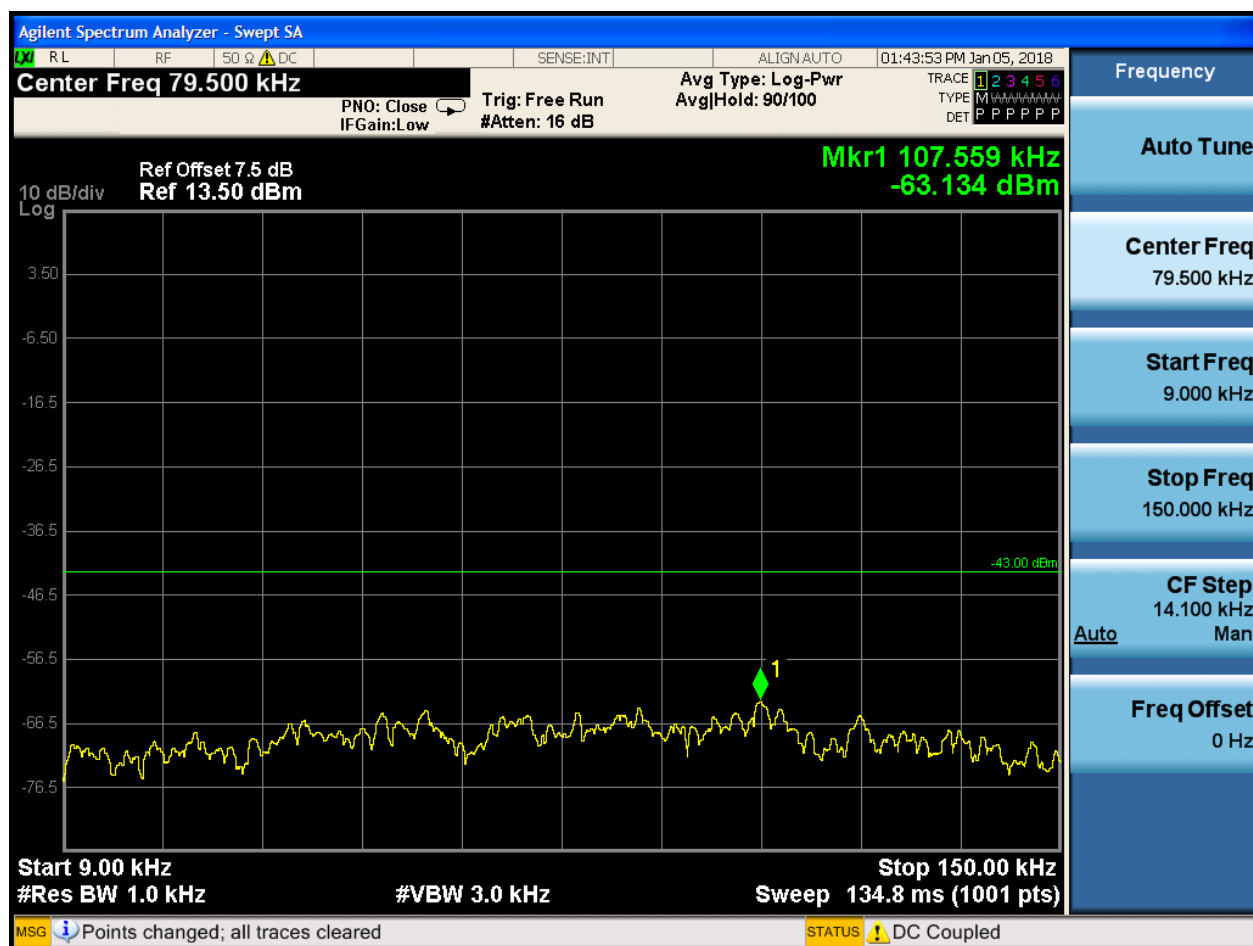


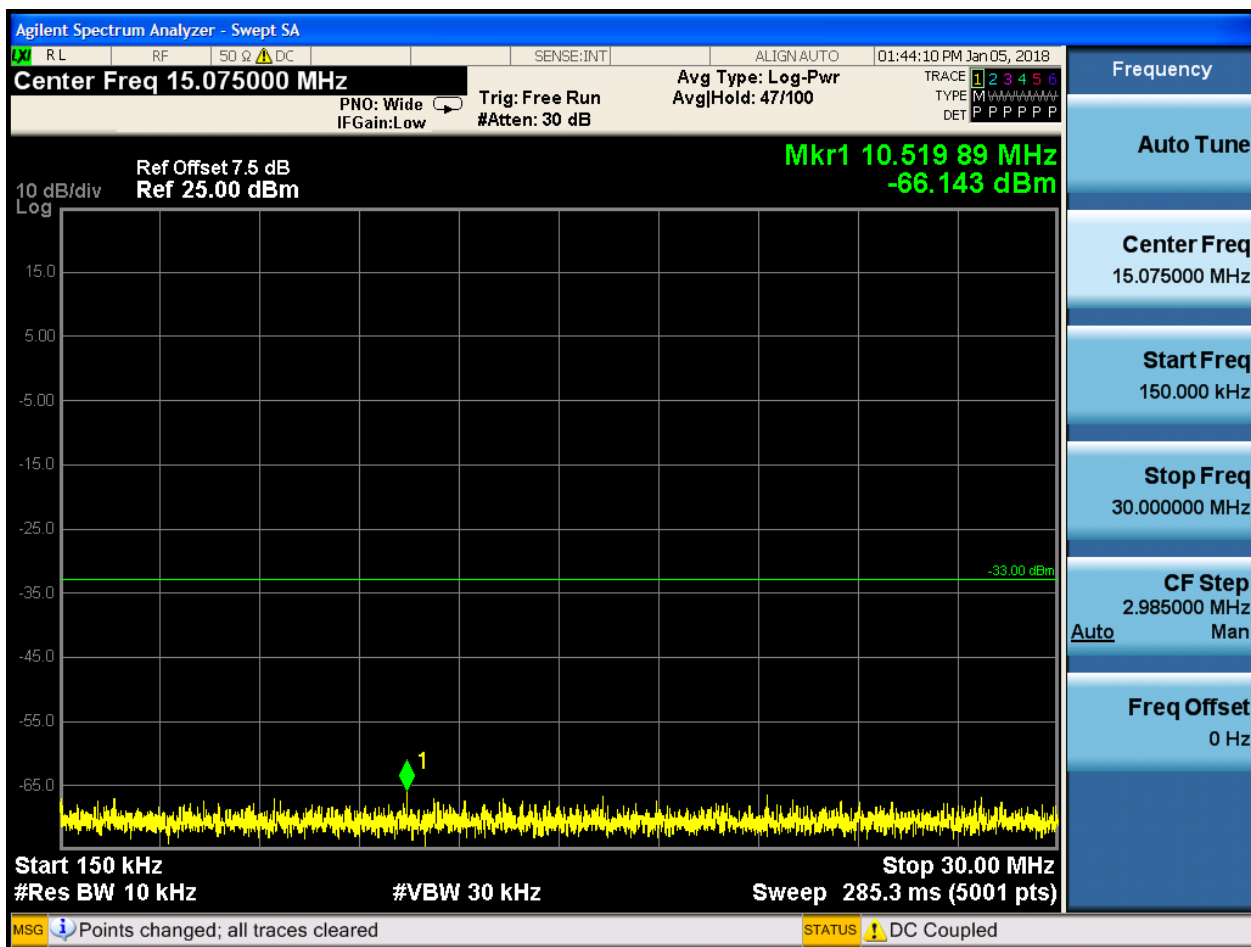


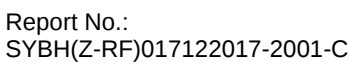


6.1.1.1.6.3 Test Channel = HCH

6.1.1.1.6.3.1 Test RB = RB1#0







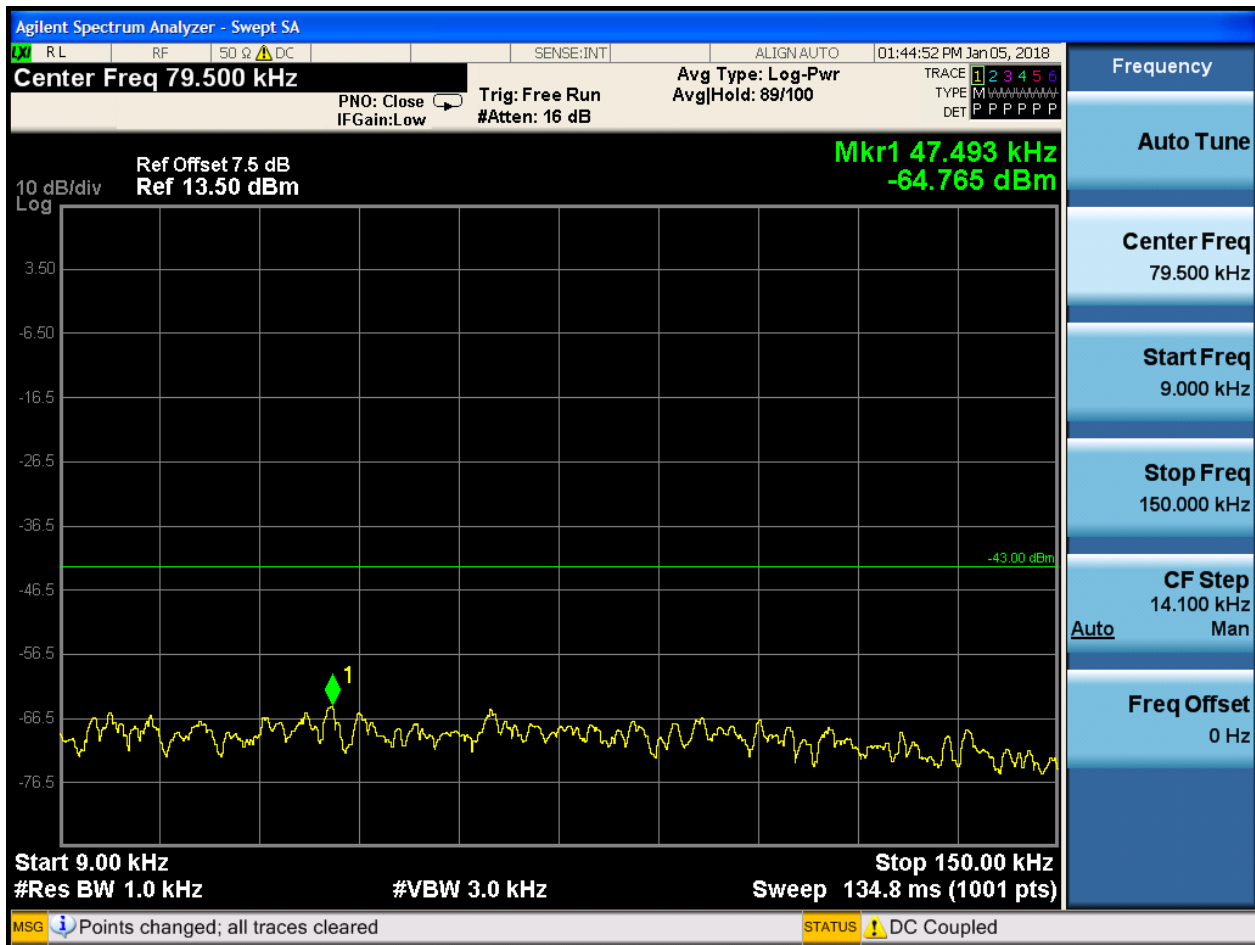


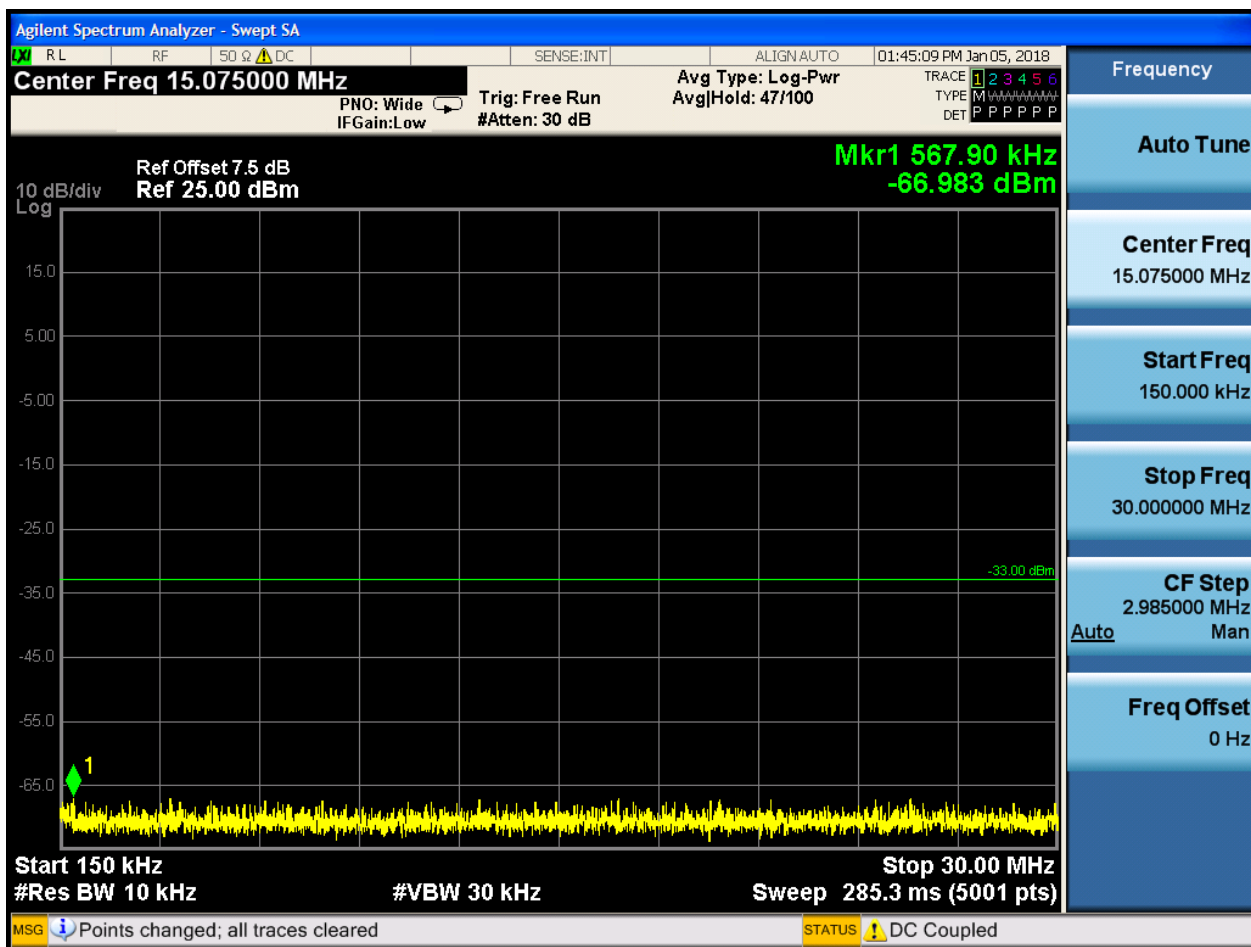
6.1.1.2 Test Mode = LTE/TM2

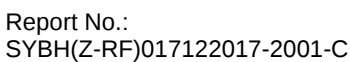
6.1.1.2.1 Test Bandwidth = 1.4

6.1.1.2.1.1 Test Channel = LCH

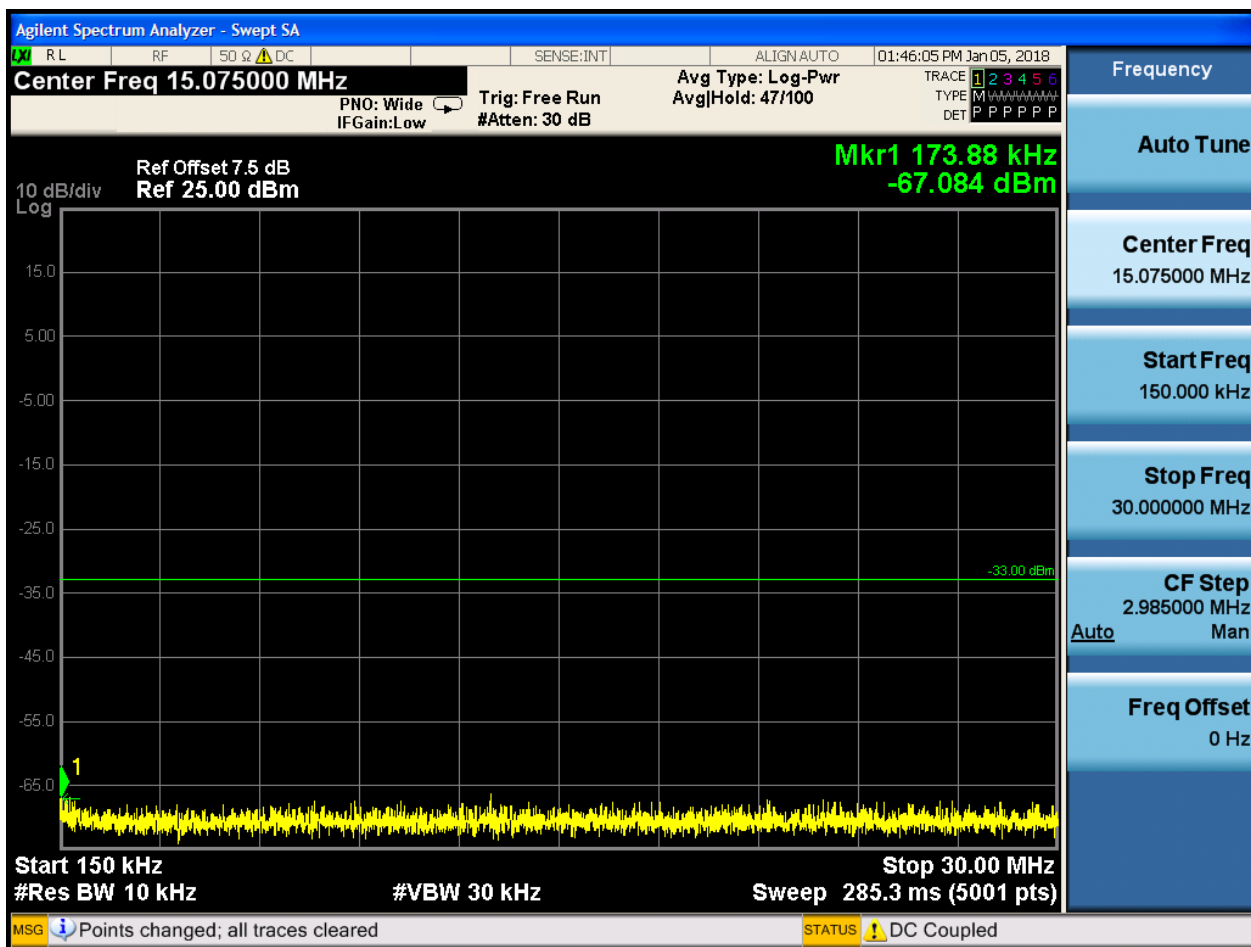
6.1.1.2.1.1.1 Test RB = RB1#0







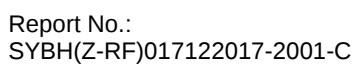


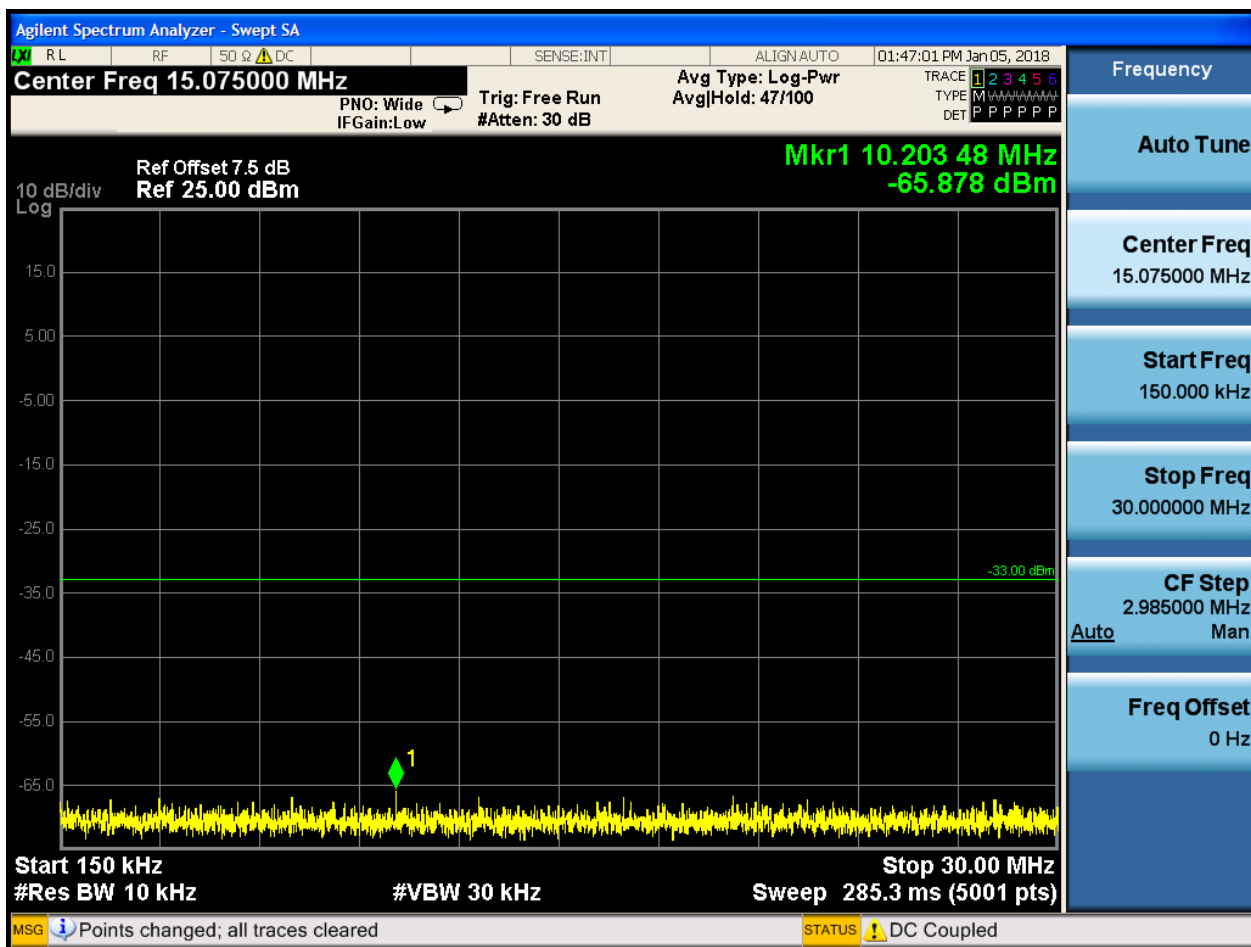


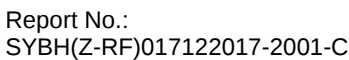




6.1.1.2.1.3.1 Test RB = RB1#0



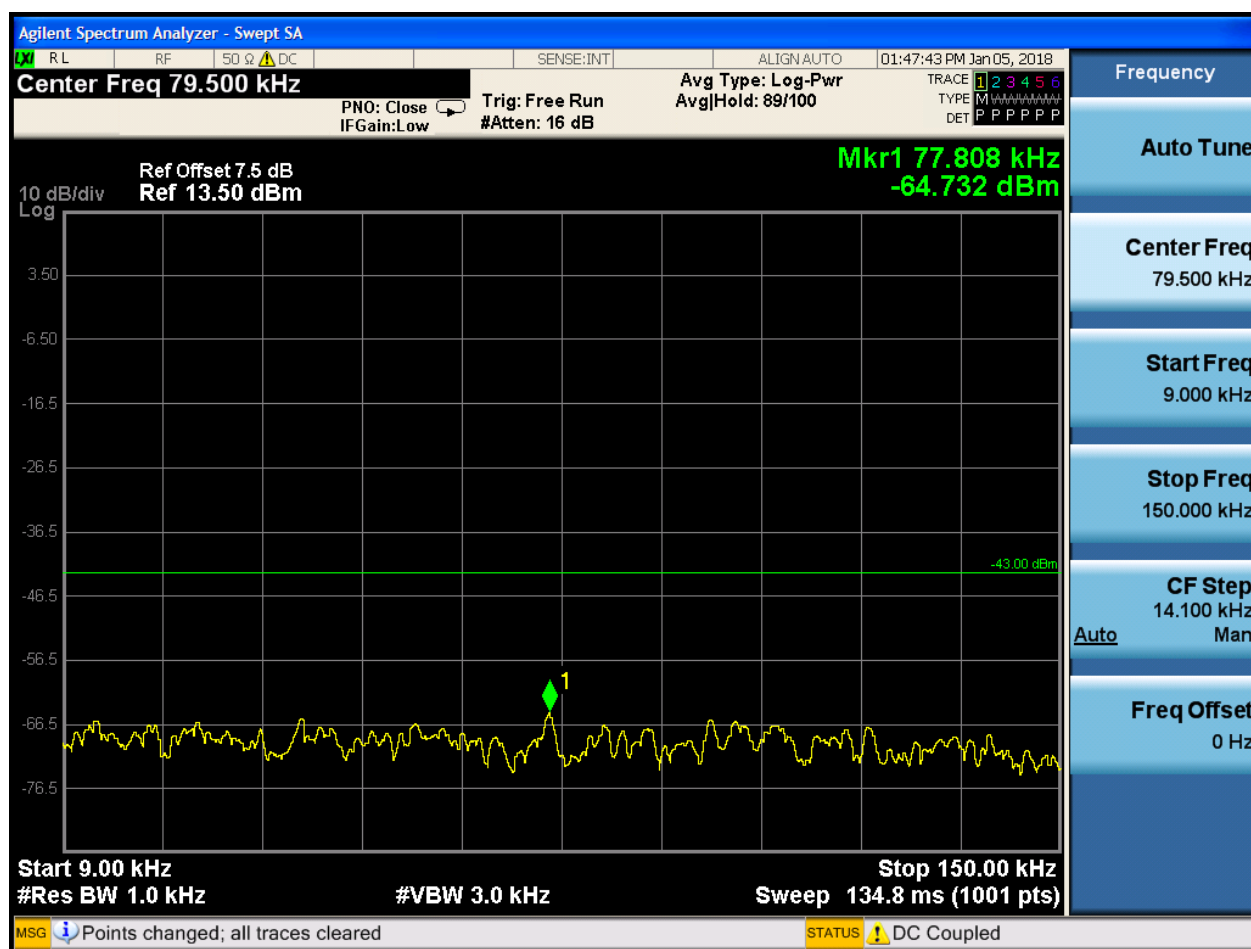


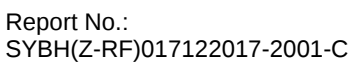


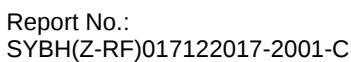
6.1.1.2.2 Test Bandwidth = 3

6.1.1.2.2.1 Test Channel = LCH

6.1.1.2.2.1.1 Test RB = RB1#0

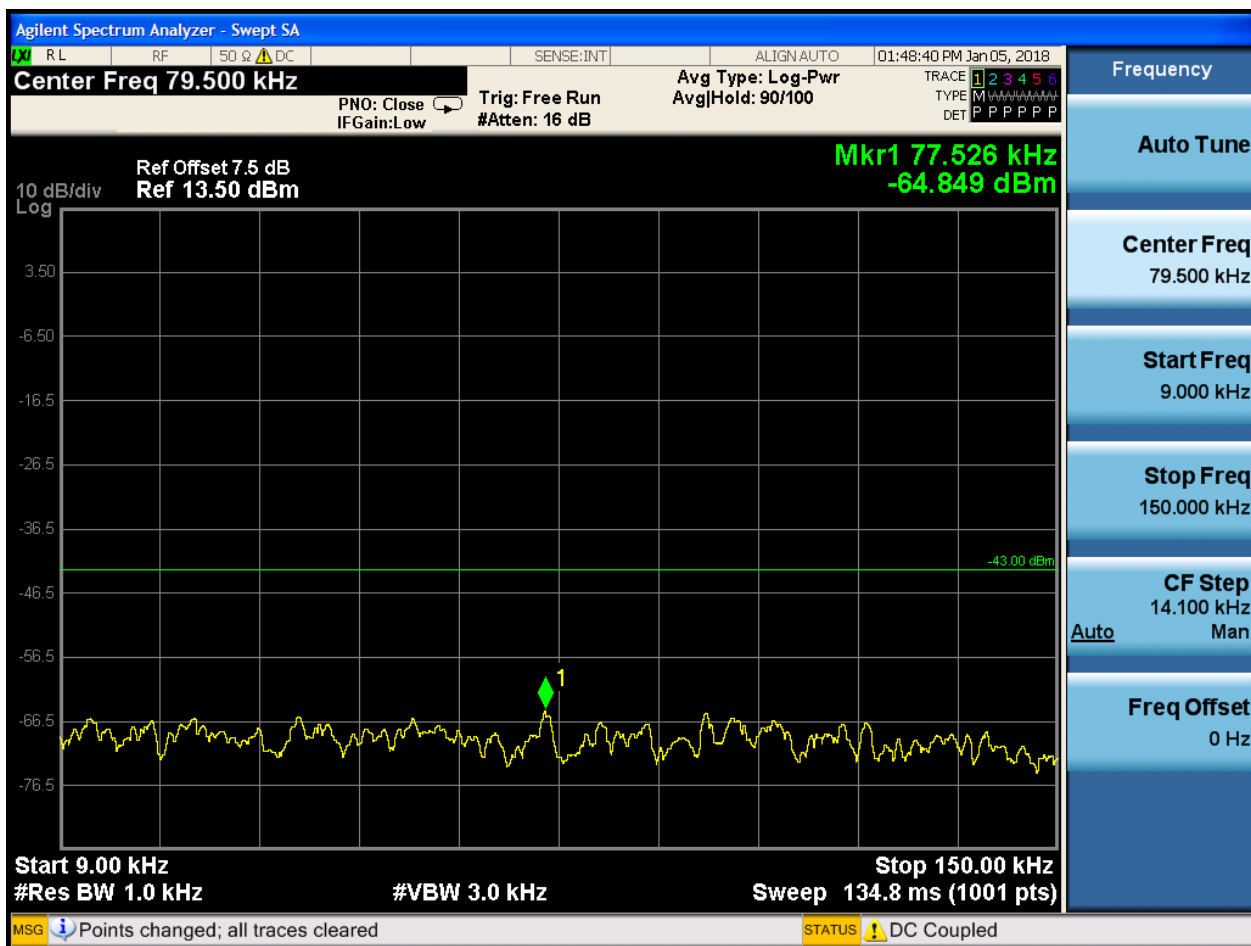


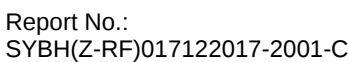


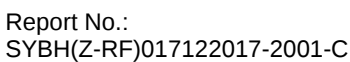


6.1.1.2.2.2 Test Channel = MCH

6.1.1.2.2.2.1 Test RB = RB1#0



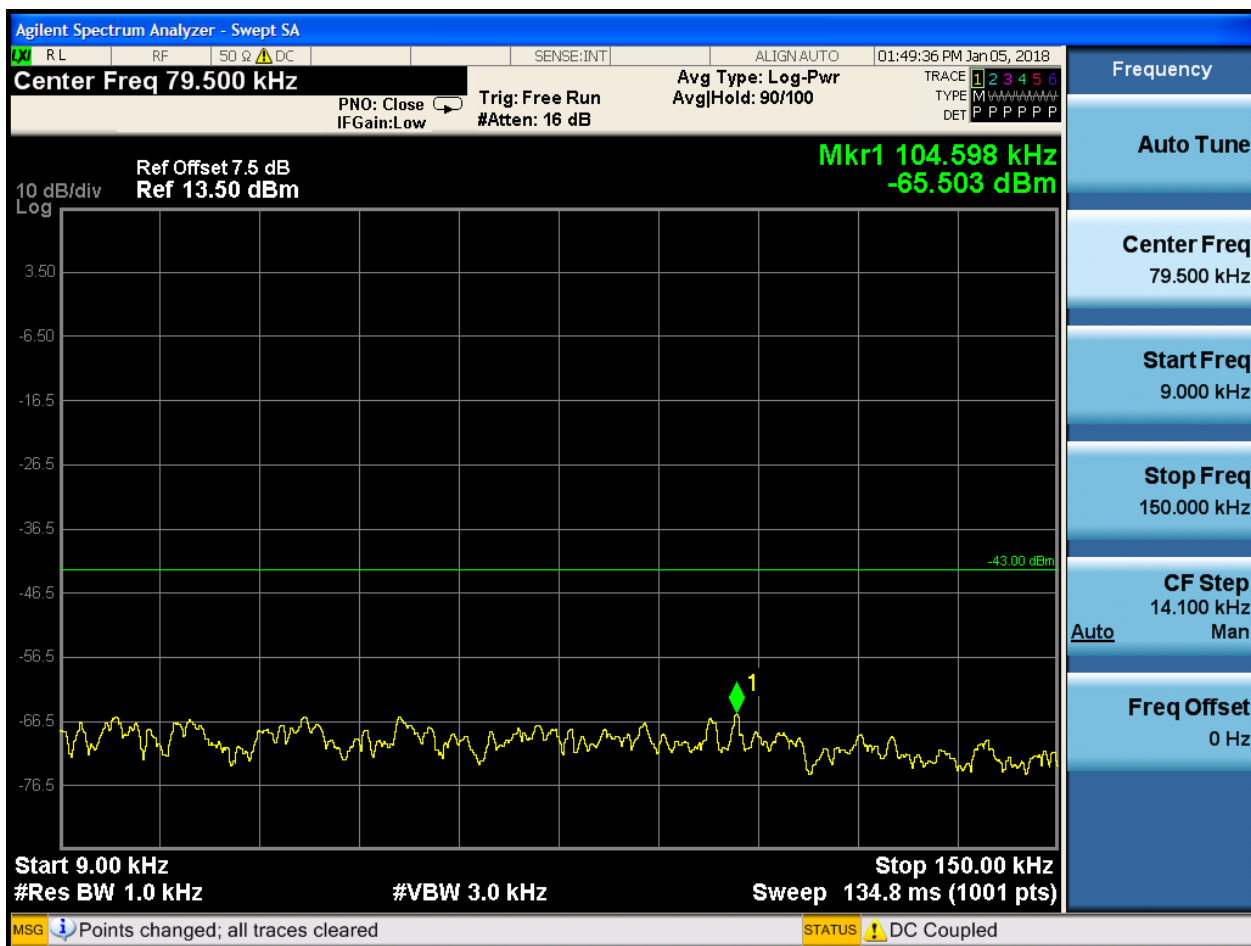




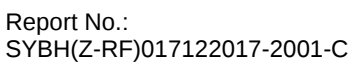


6.1.1.2.2.3 Test Channel = HCH

6.1.1.2.2.3.1 Test RB = RB1#0





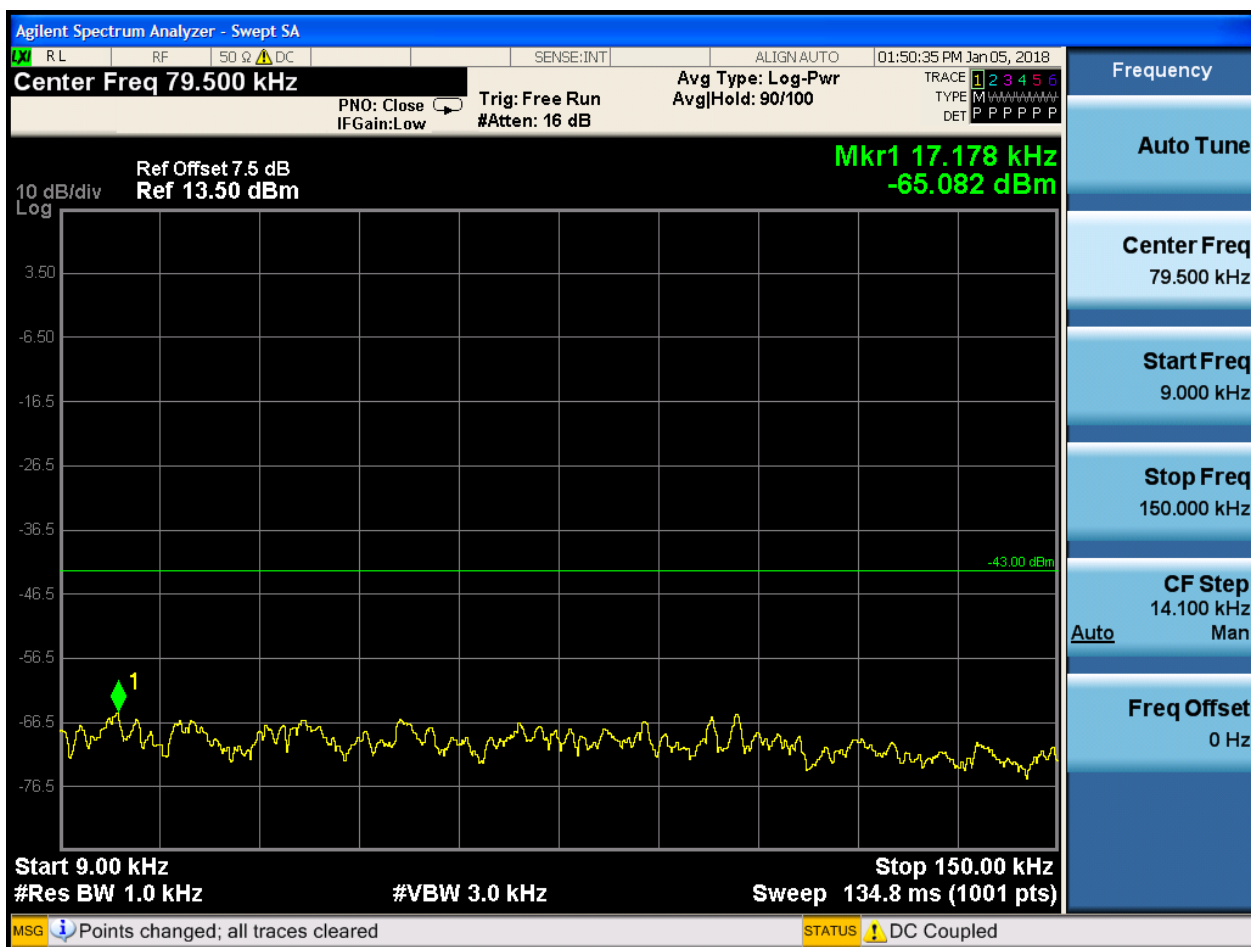


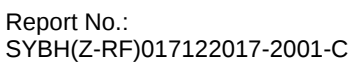


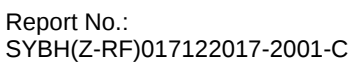
6.1.1.2.3 Test Bandwidth = 5

6.1.1.2.3.1 Test Channel = LCH

6.1.1.2.3.1.1 Test RB = RB1#0

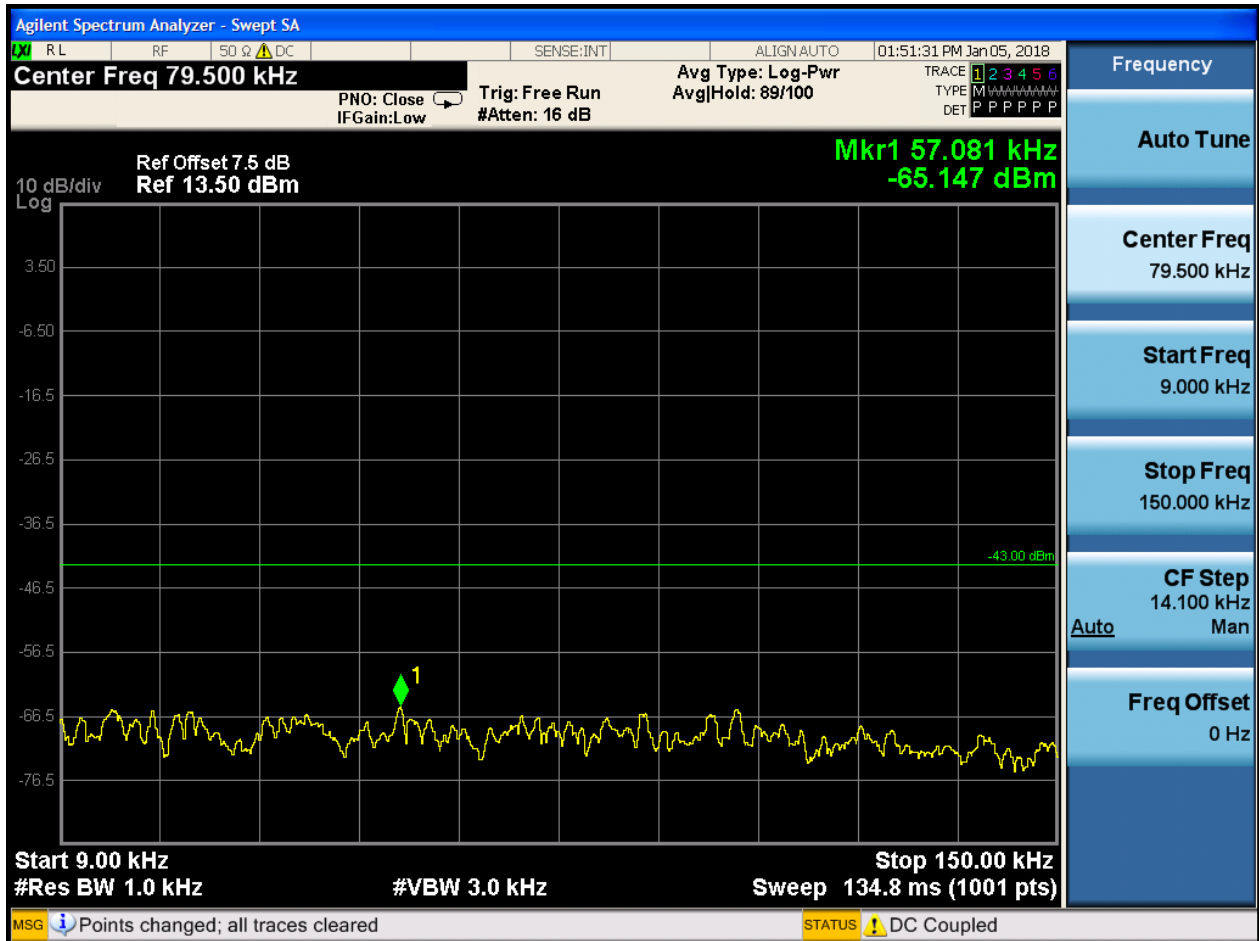


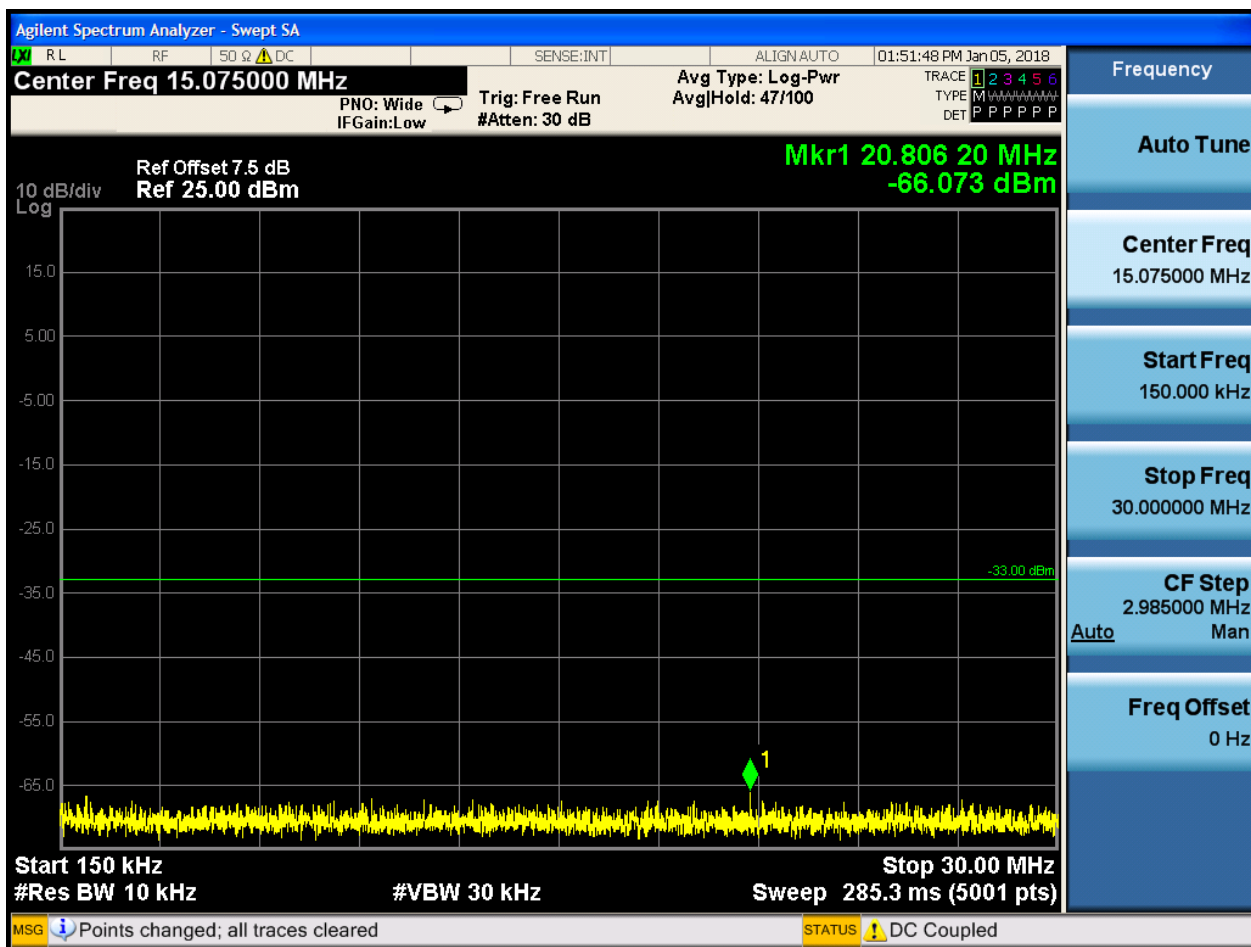


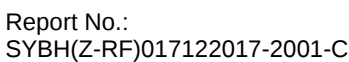


6.1.1.2.3.2 Test Channel = MCH

6.1.1.2.3.2.1 Test RB = RB1#0

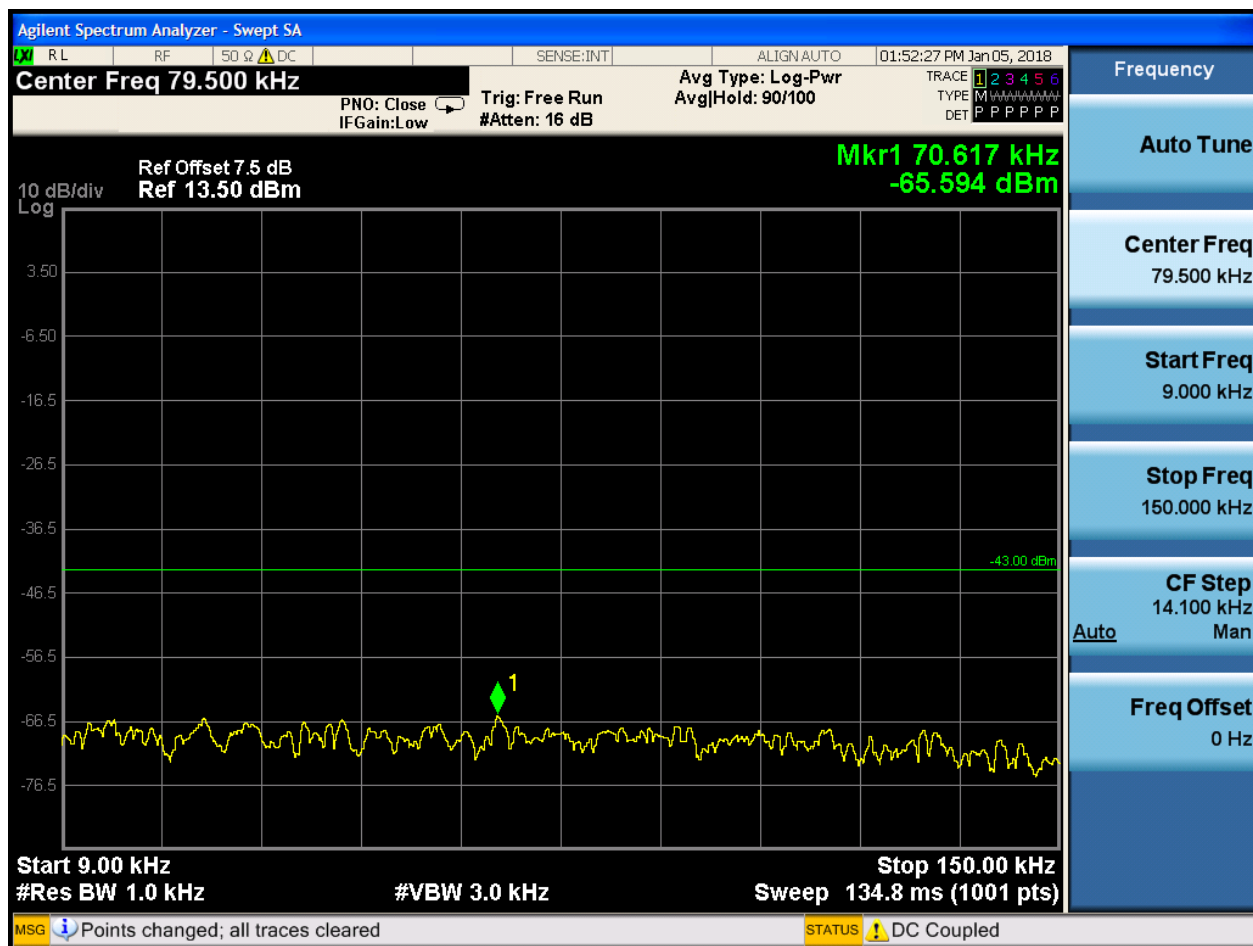


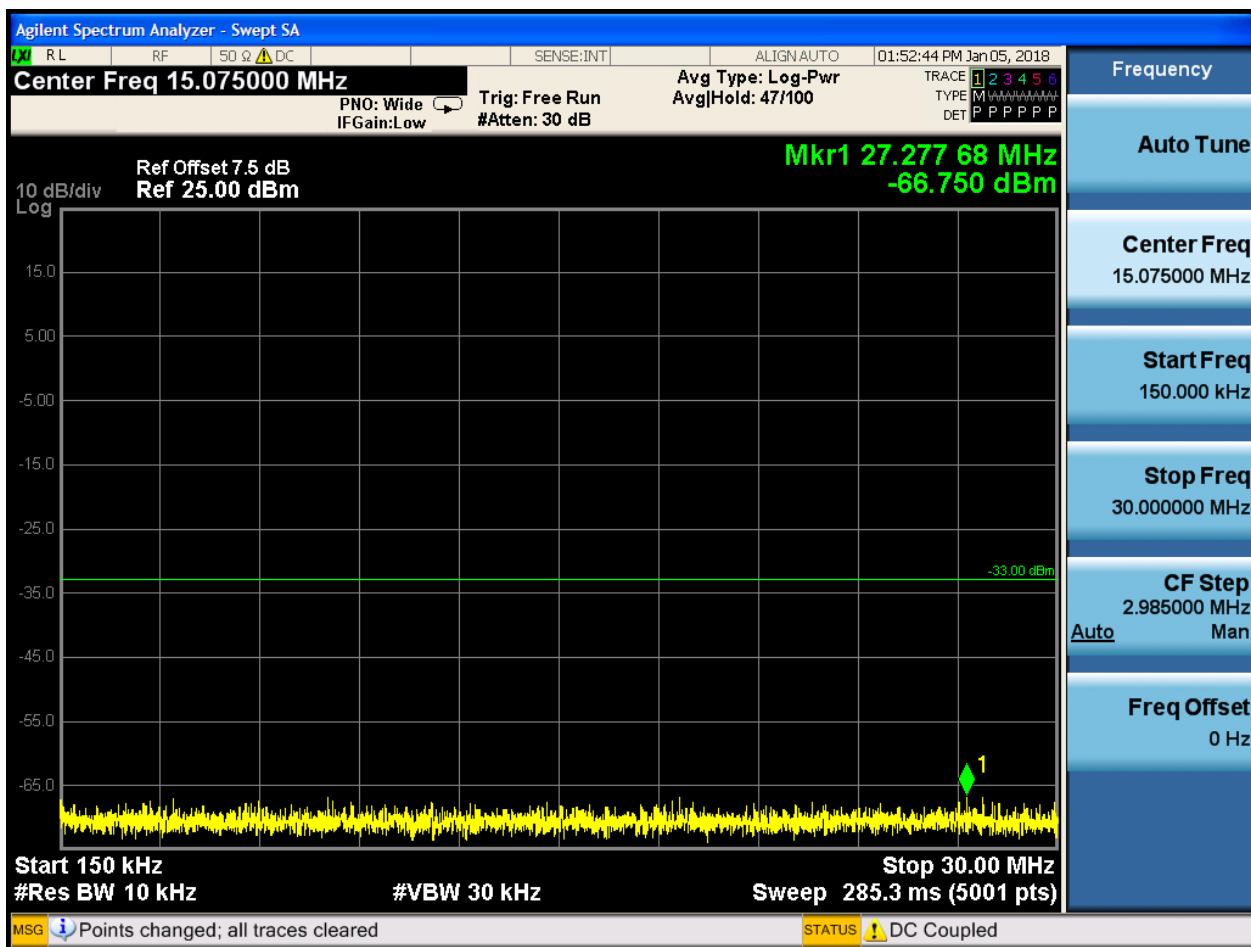


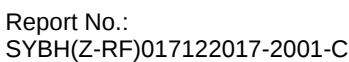


6.1.1.2.3.3 Test Channel = HCH

6.1.1.2.3.3.1 Test RB = RB1#0





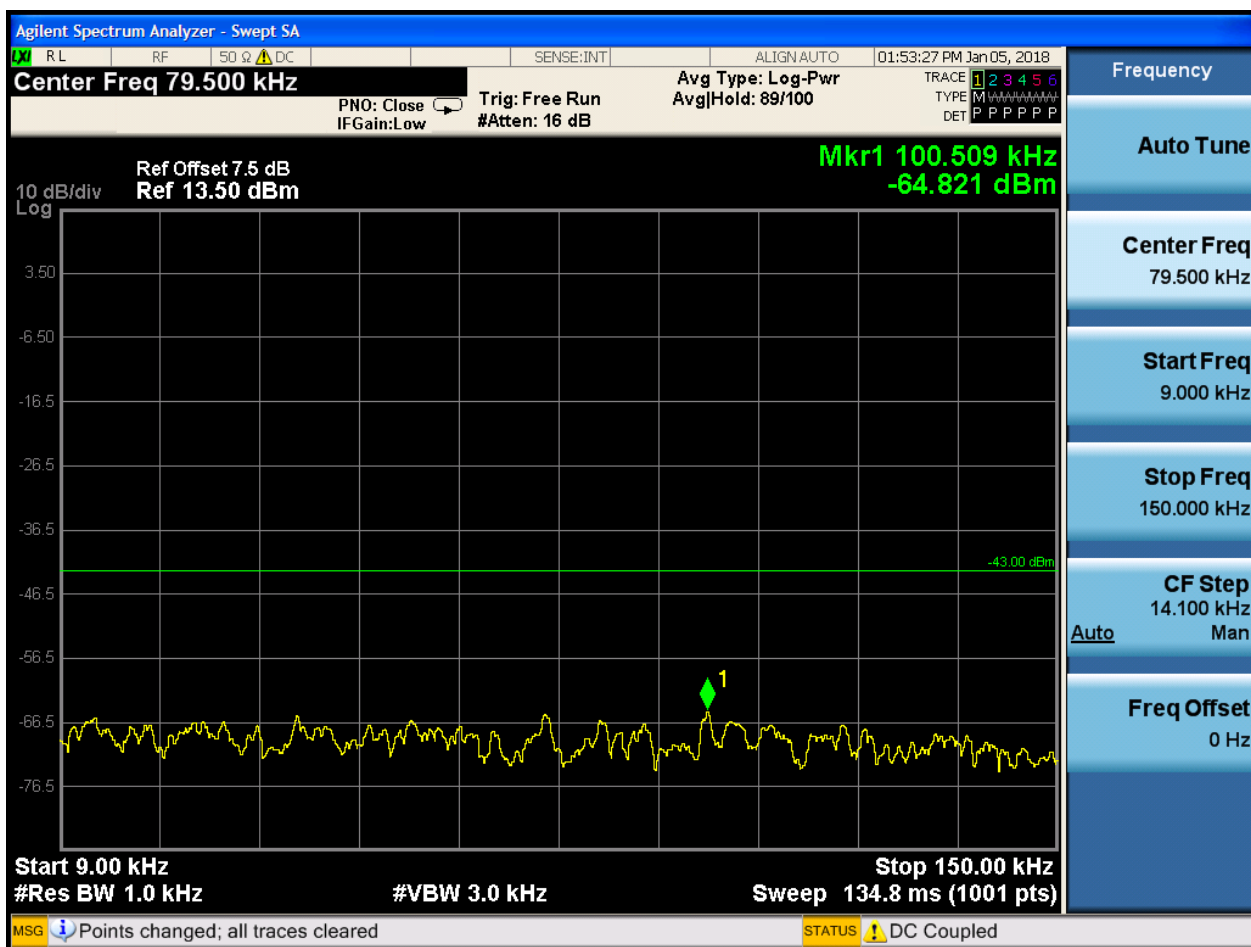


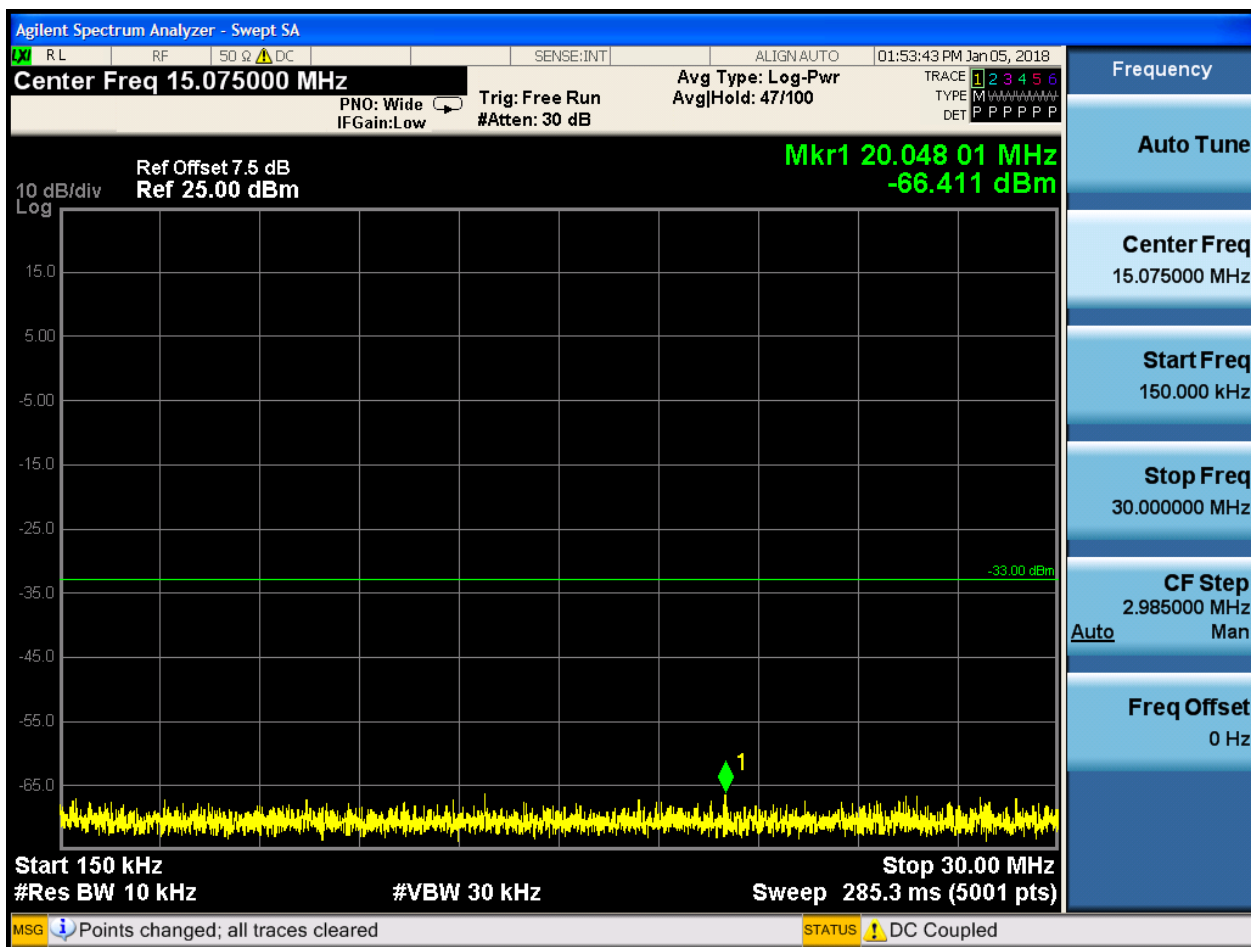


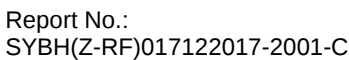
6.1.1.2.4 Test Bandwidth = 10

6.1.1.2.4.1 Test Channel = LCH

6.1.1.2.4.1.1 Test RB = RB1#0

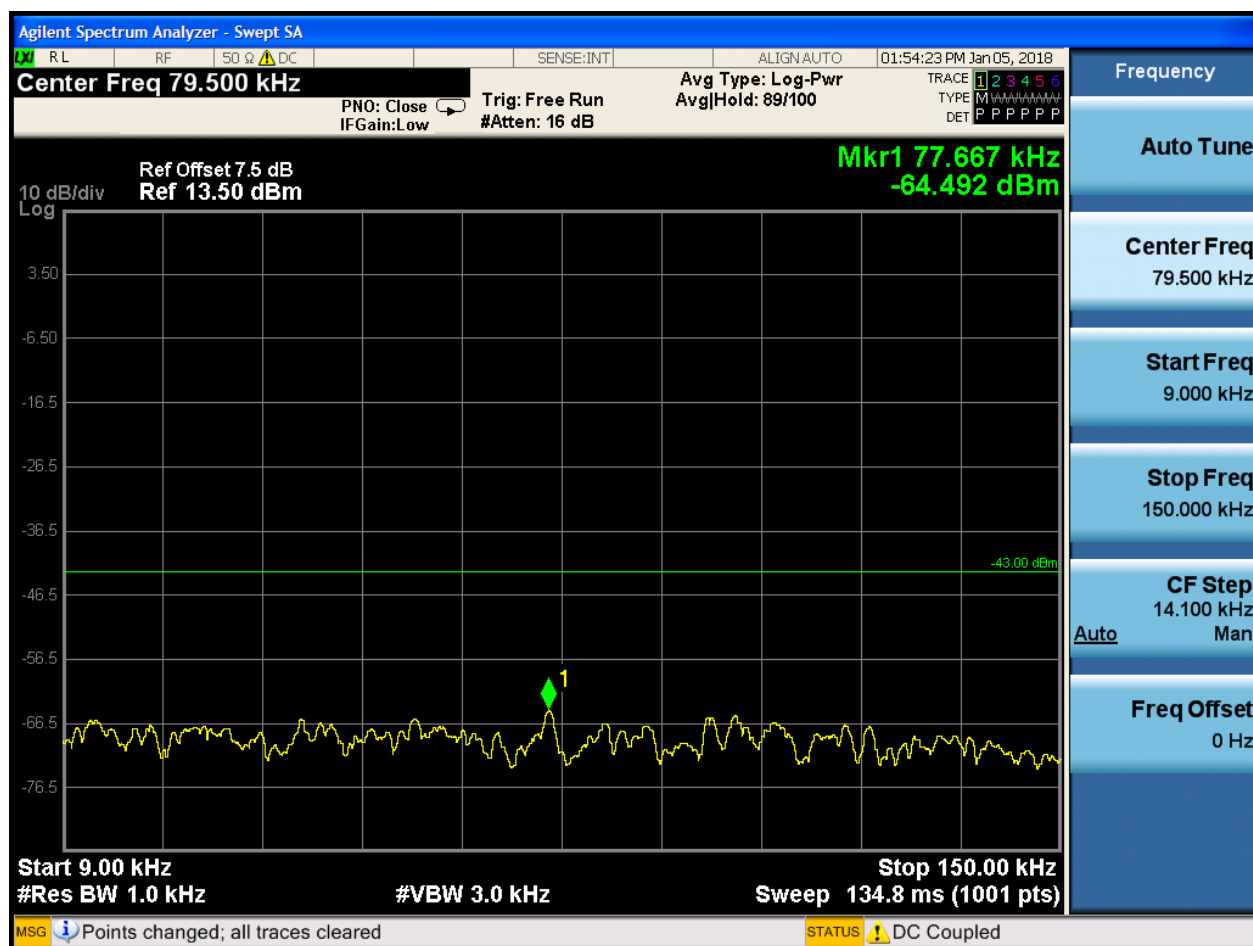


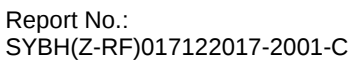


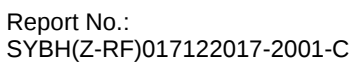


6.1.1.2.4.2 Test Channel = MCH

6.1.1.2.4.2.1 Test RB = RB1#0



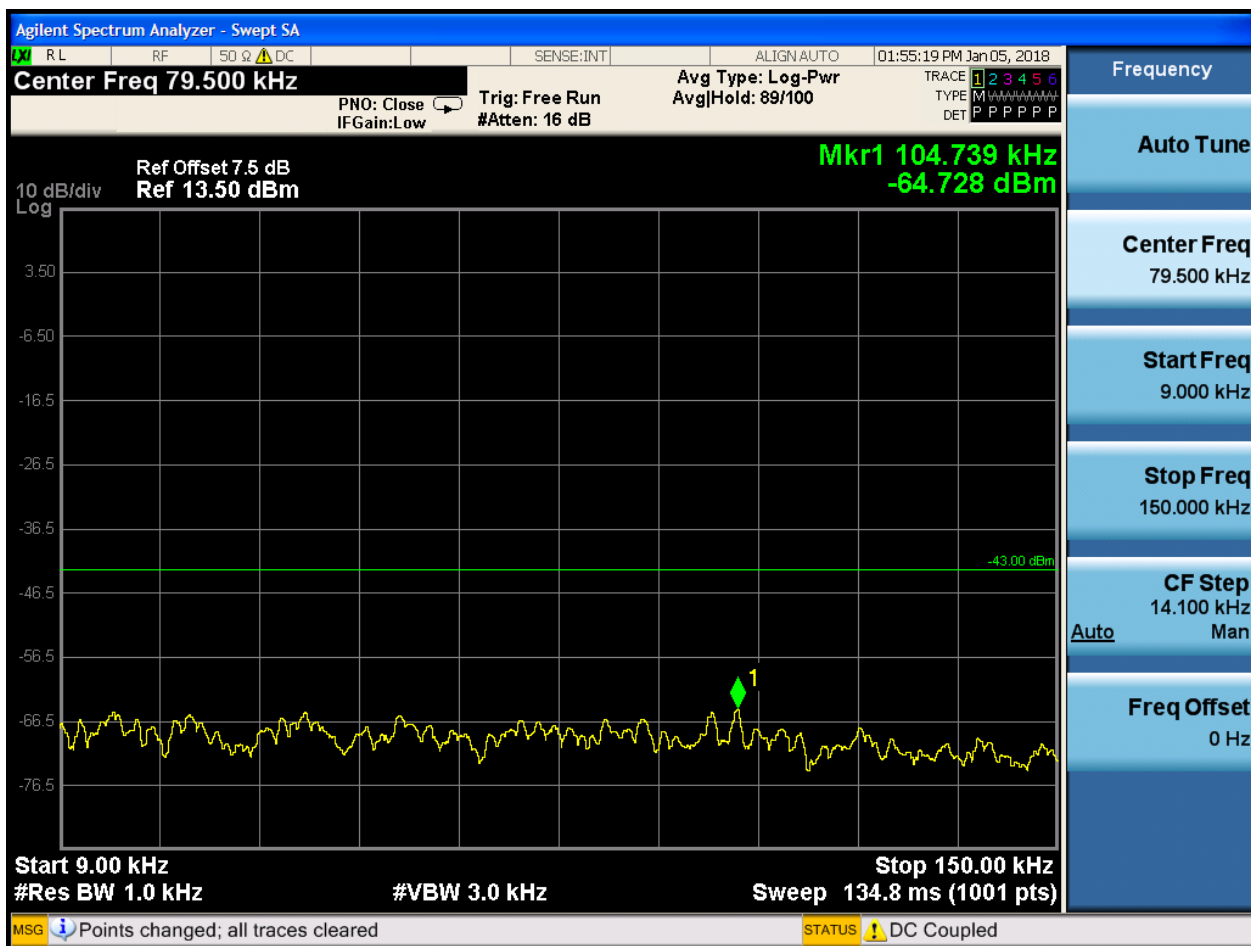


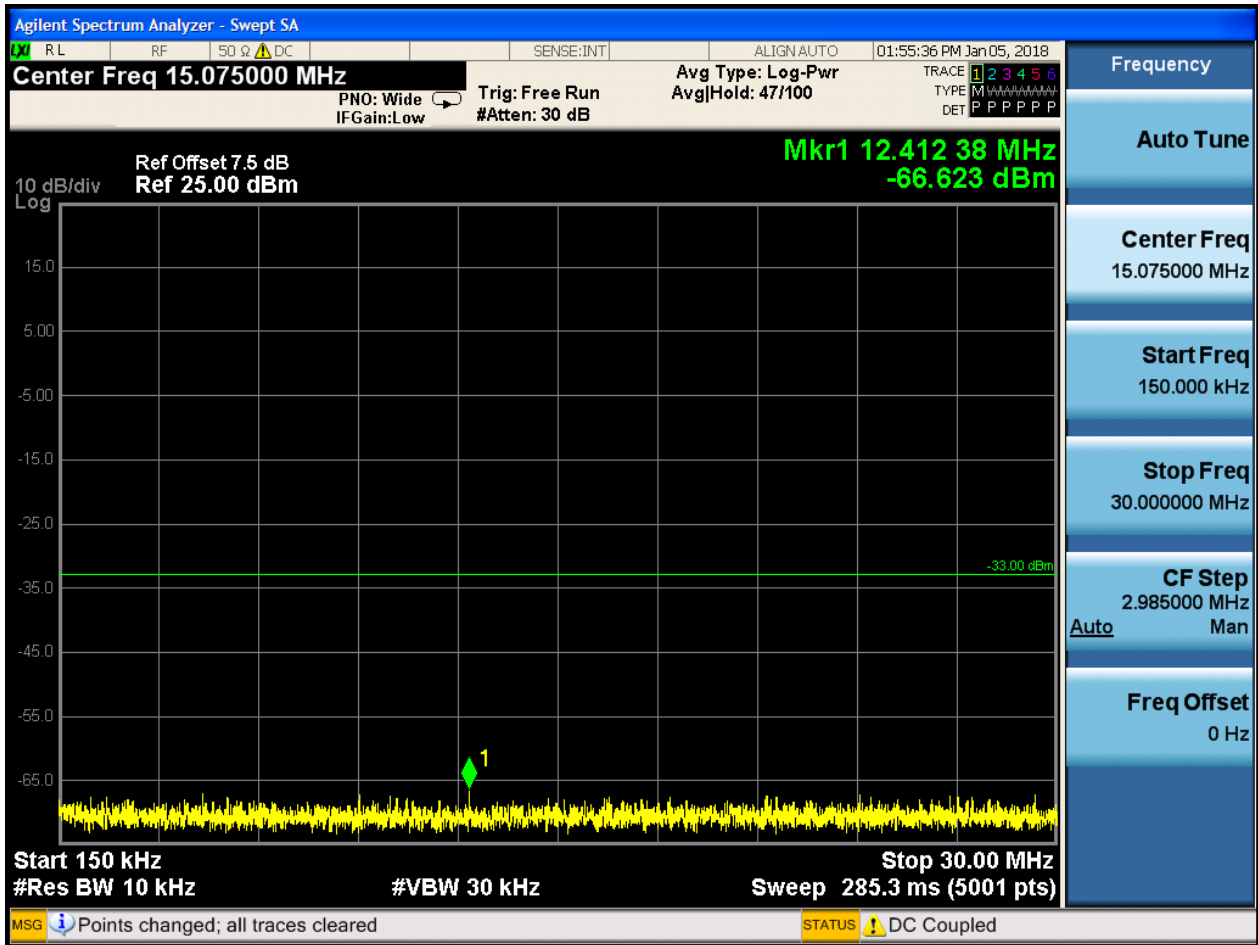


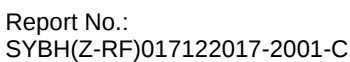


6.1.1.2.4.3 Test Channel = HCH

6.1.1.2.4.3.1 Test RB = RB1#0



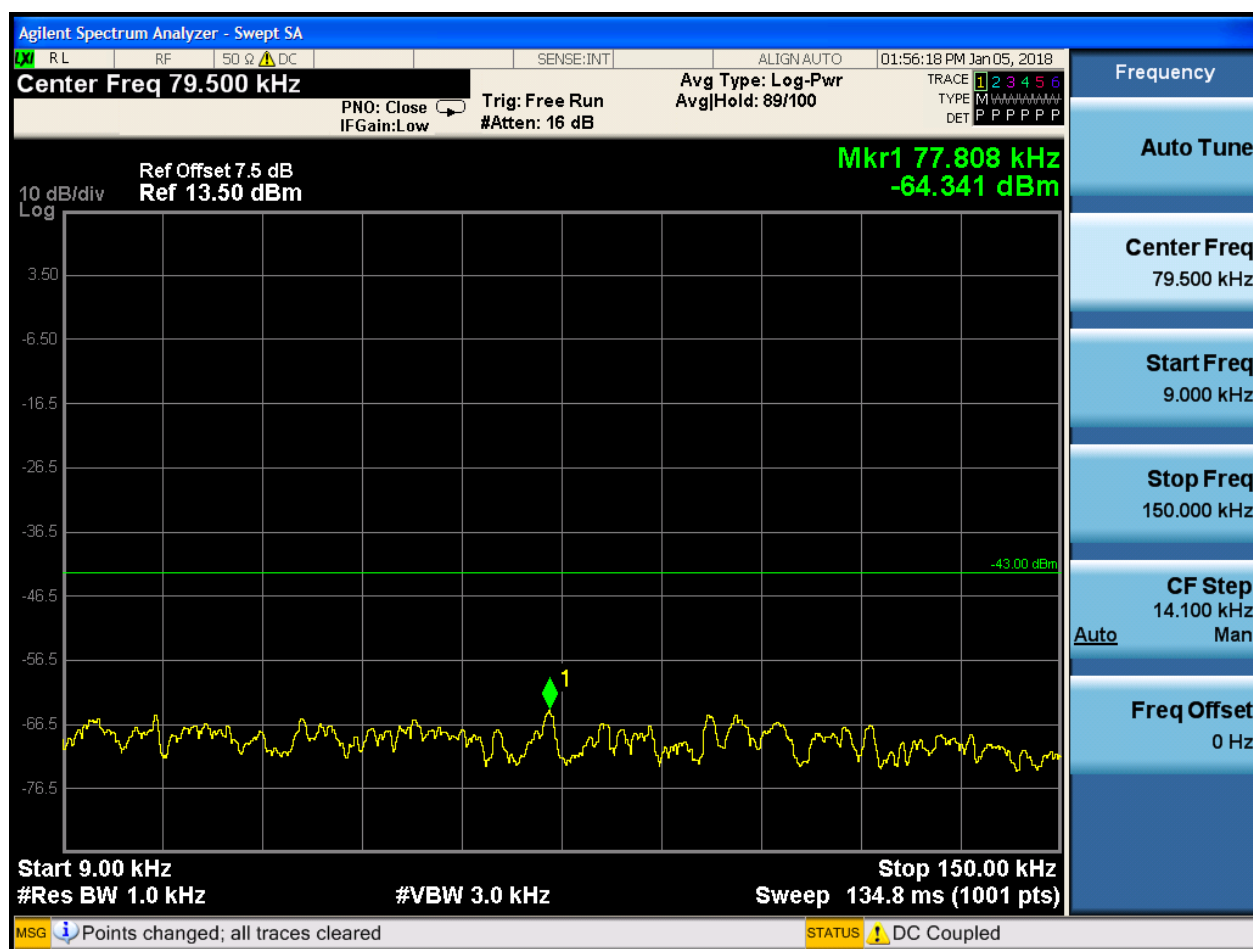


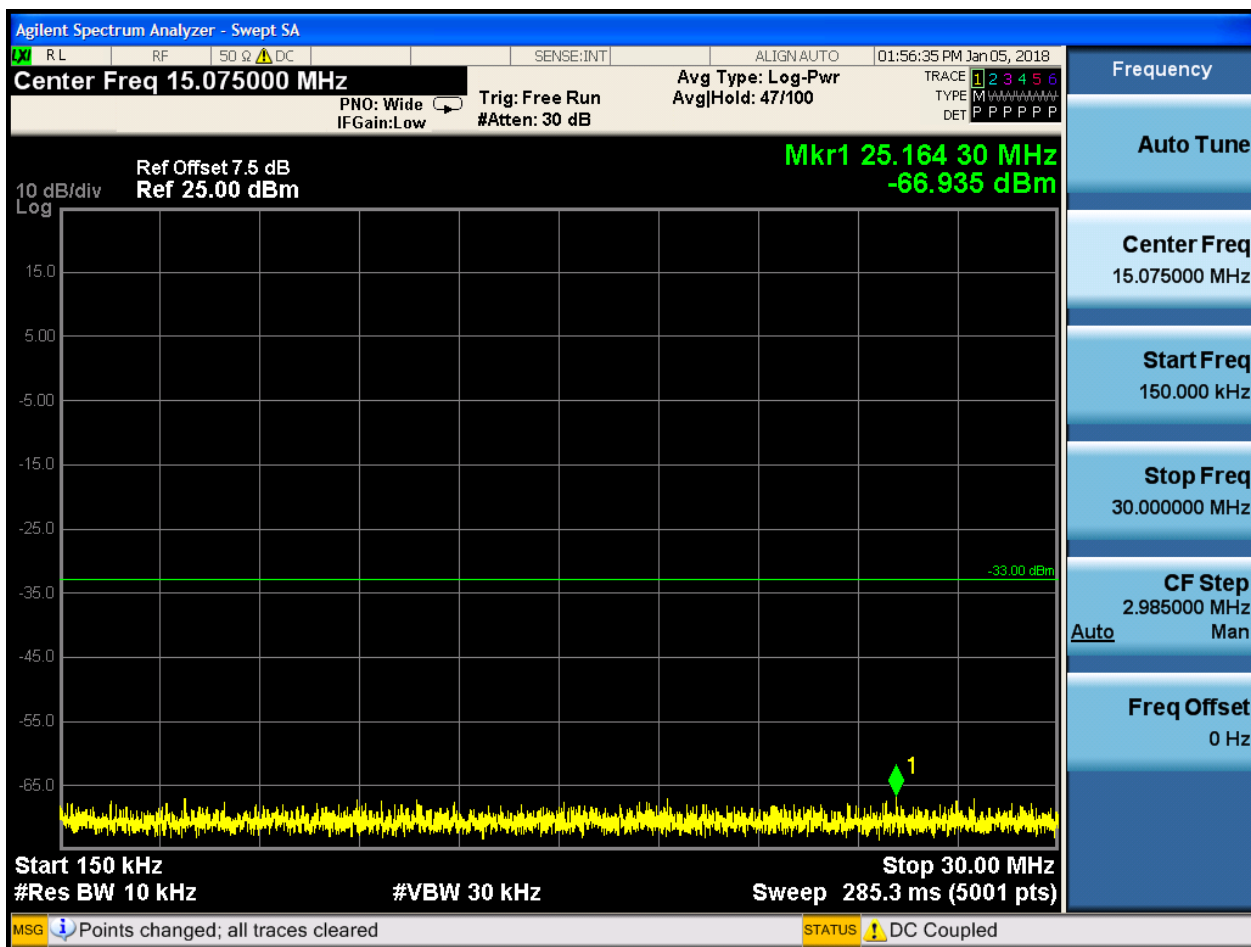


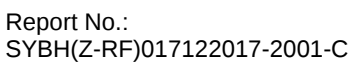
6.1.1.2.5 Test Bandwidth = 15

6.1.1.2.5.1 Test Channel = LCH

6.1.1.2.5.1.1 Test RB = RB1#0

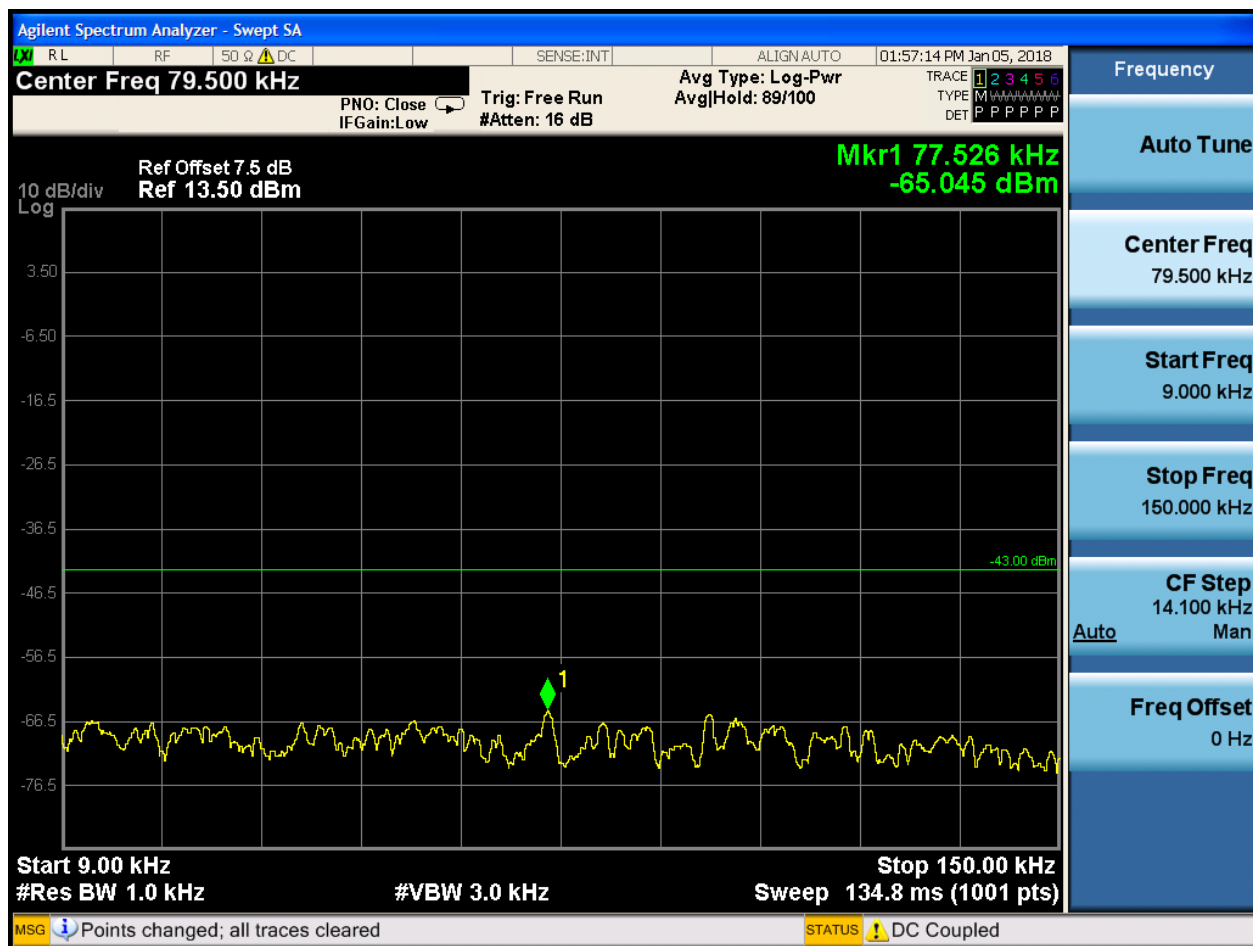


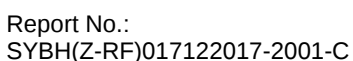


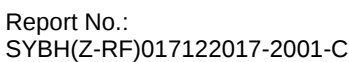


6.1.1.2.5.2 Test Channel = MCH

6.1.1.2.5.2.1 Test RB = RB1#0



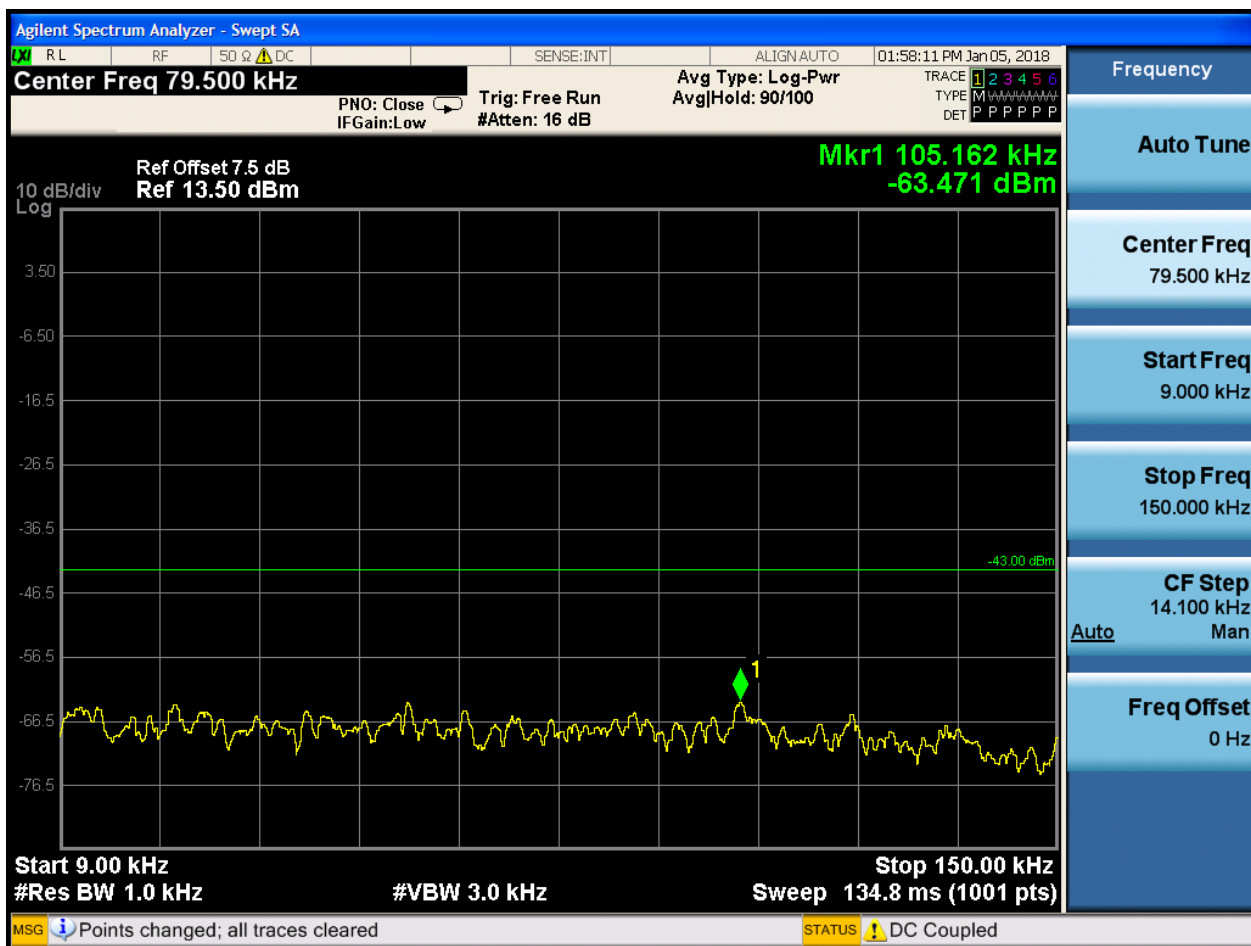




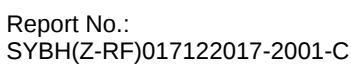


6.1.1.2.5.3 Test Channel = HCH

6.1.1.2.5.3.1 Test RB = RB1#0



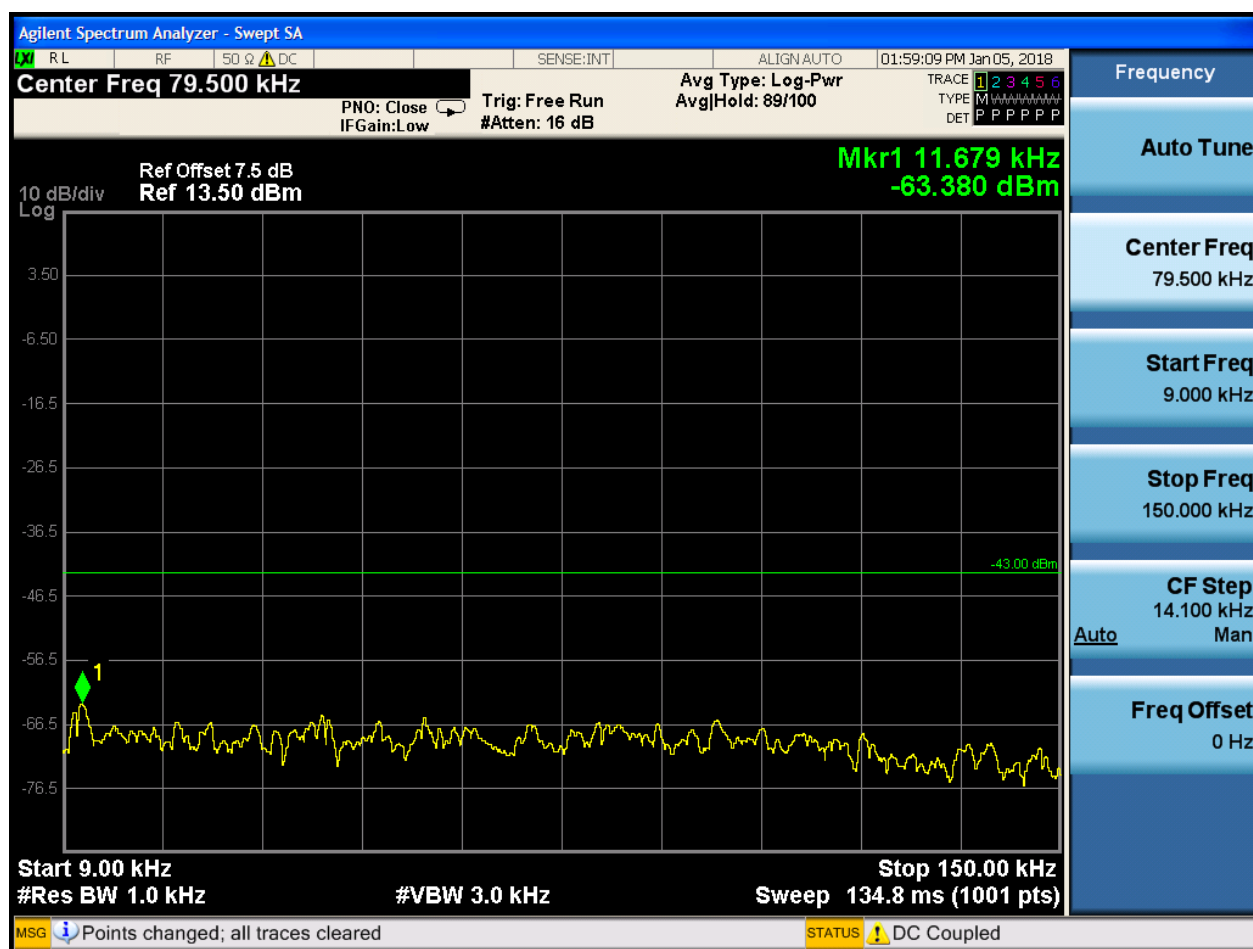


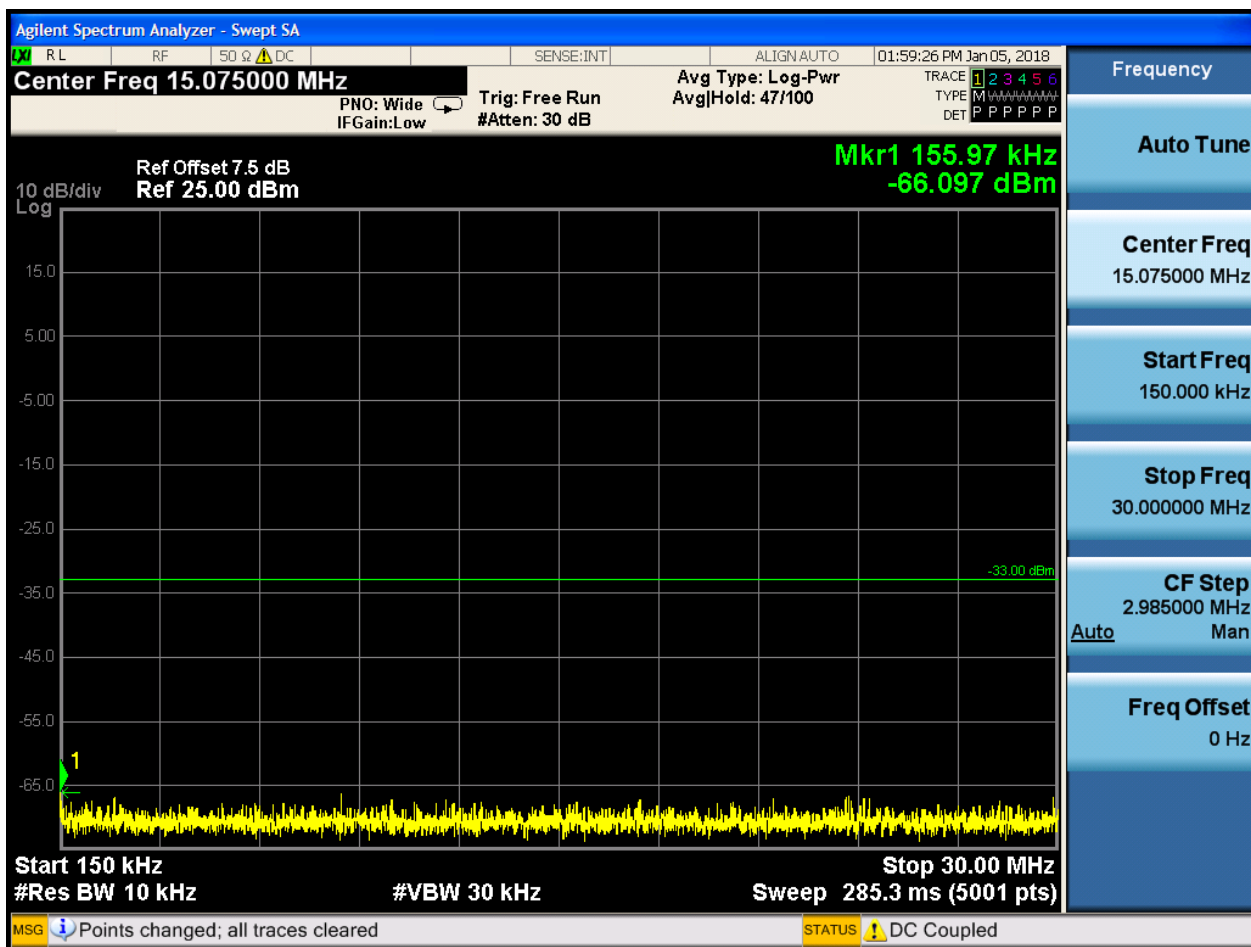


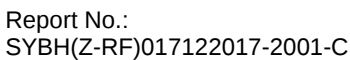
6.1.1.2.6 Test Bandwidth = 20

6.1.1.2.6.1 Test Channel = LCH

6.1.1.2.6.1.1 Test RB = RB1#0

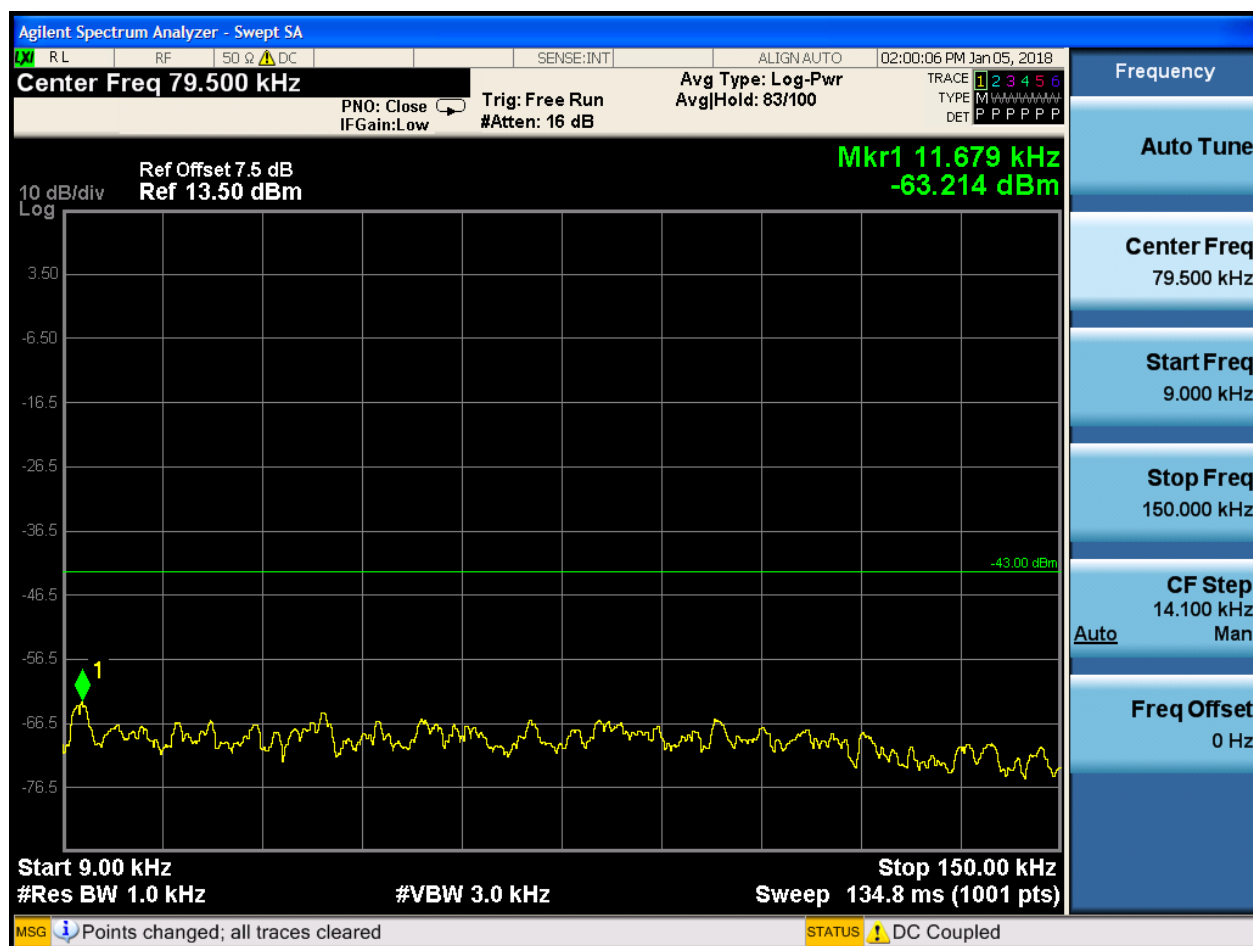


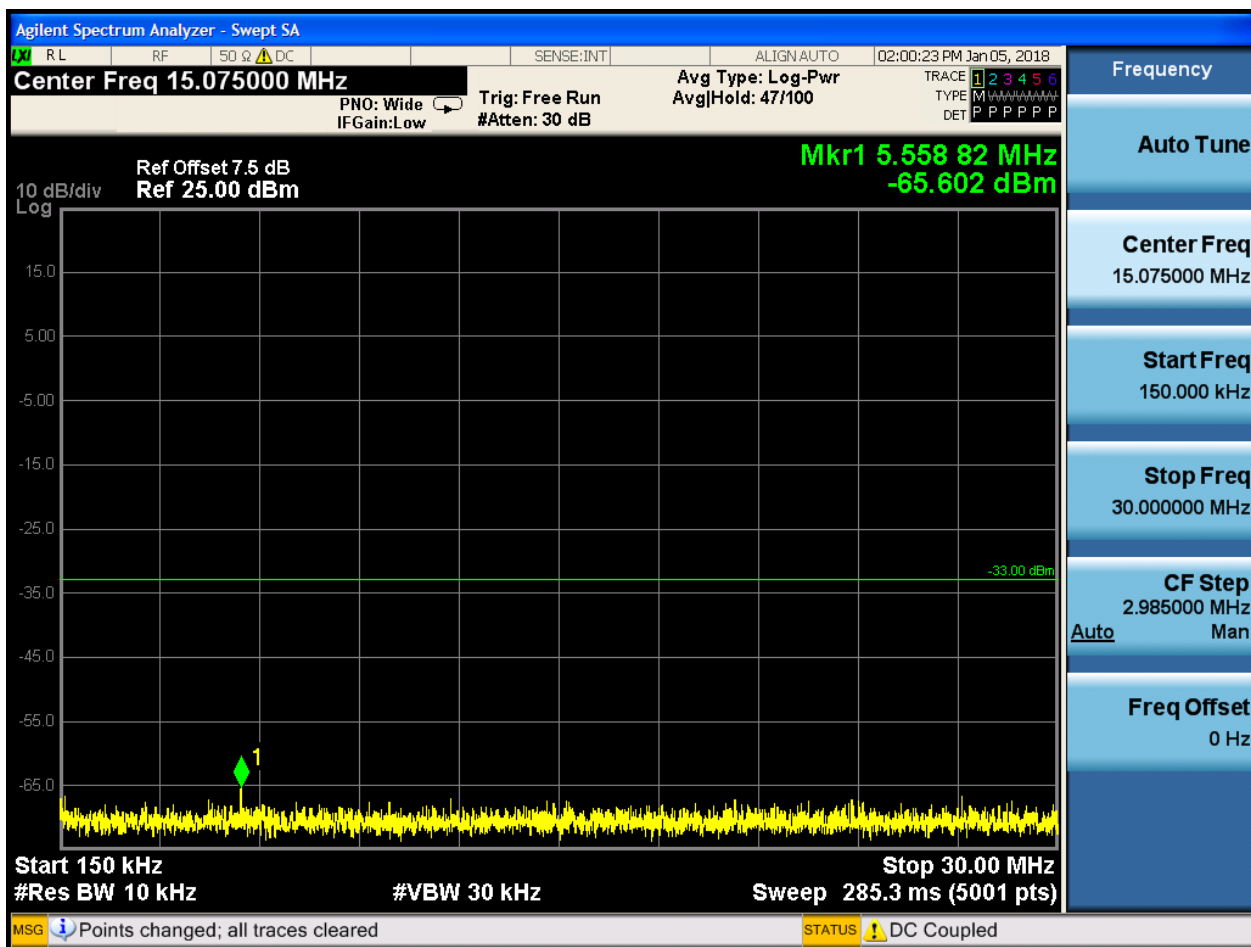


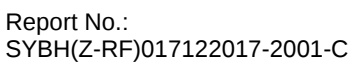


6.1.1.2.6.2 Test Channel = MCH

6.1.1.2.6.2.1 Test RB = RB1#0



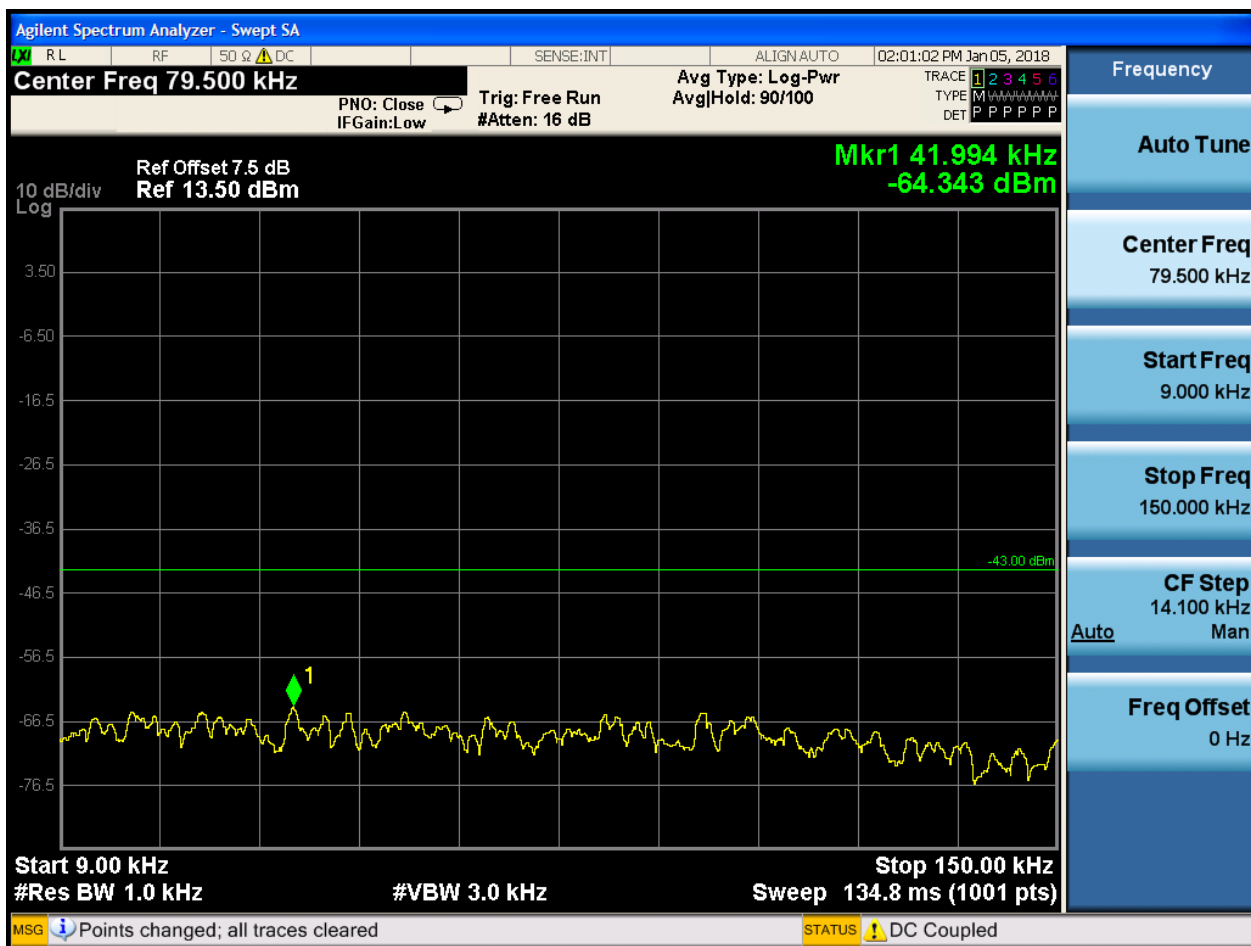


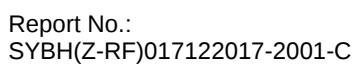


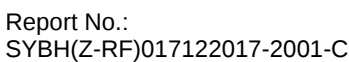


6.1.1.2.6.3 Test Channel = HCH

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.

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

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

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

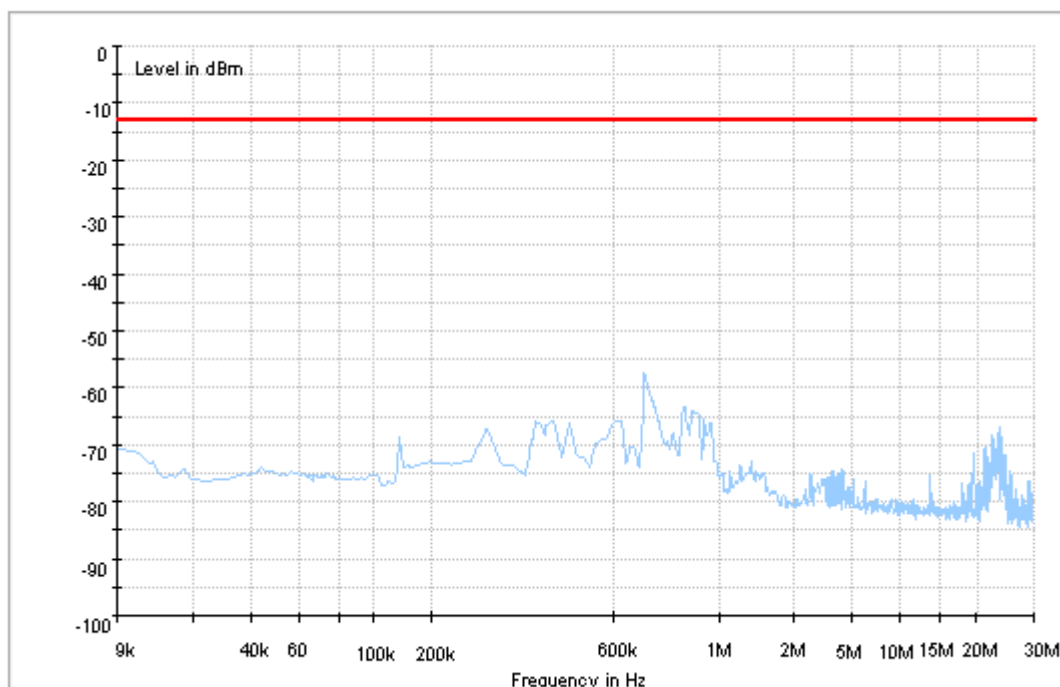
Above 1GHz, RBW = 1 MHz, VBW = 3 MHz. Detector: PK

Part I - Test Plots

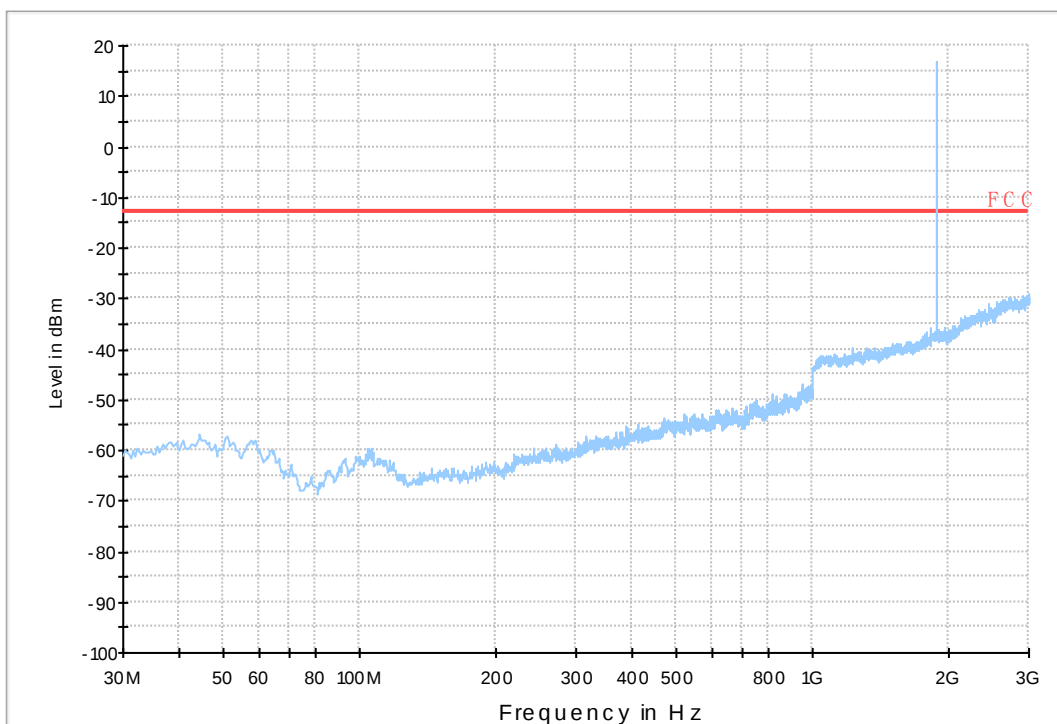
7.1 For LTE

7.1.1 Test Band = BAND2

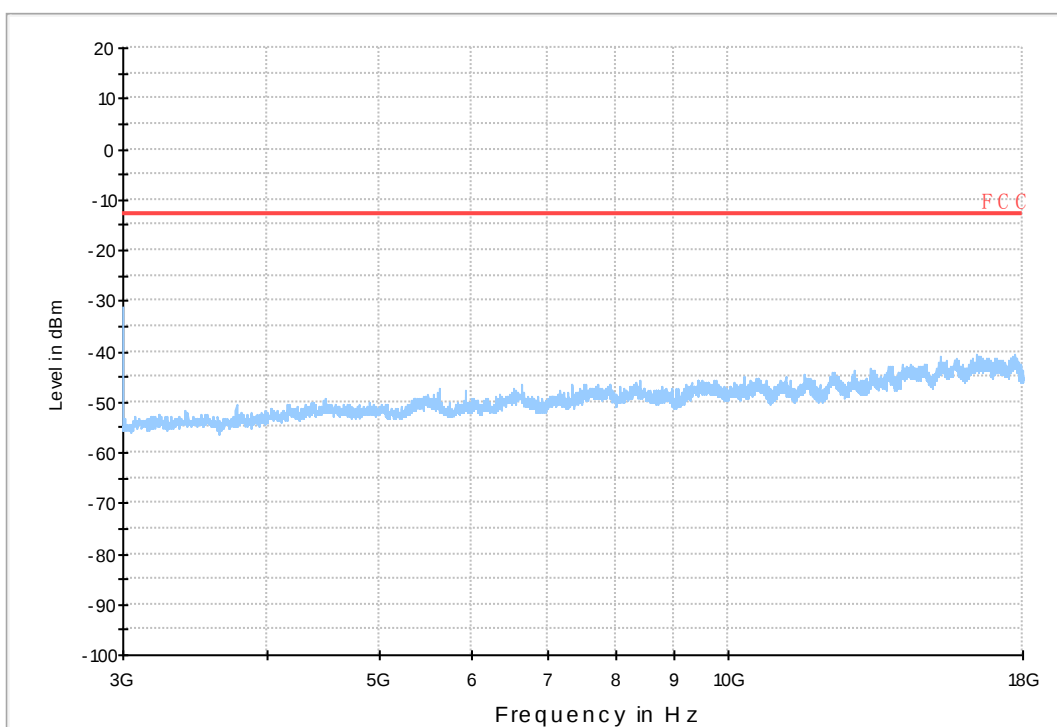
7.1.1.1 Test Bandwidth = 1.4

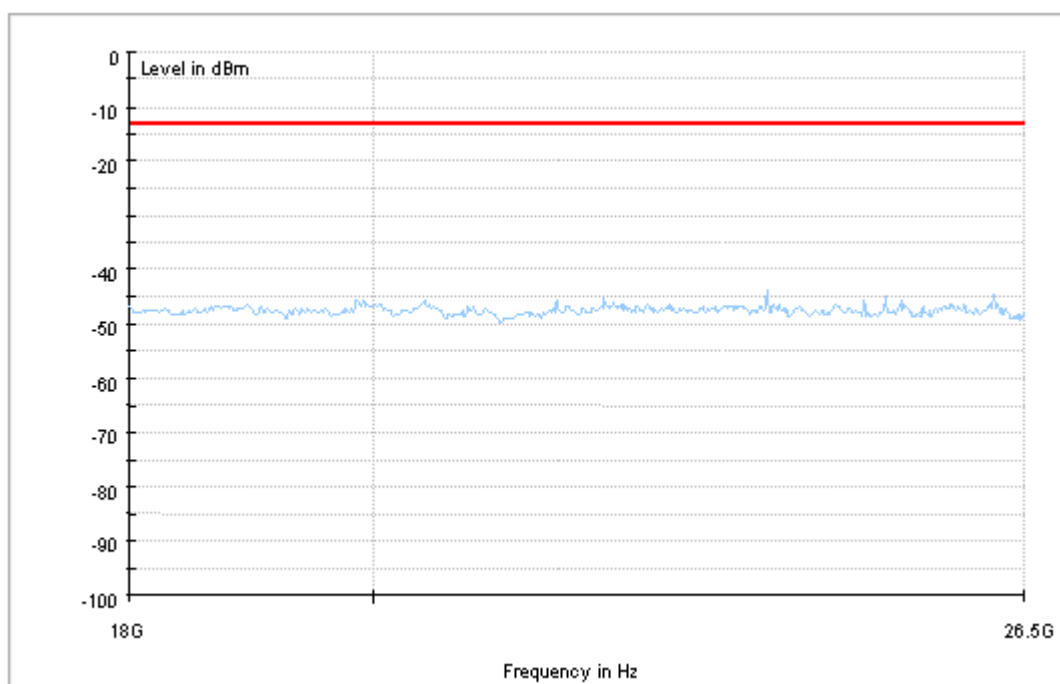


Copy of RSE-TX-DIRECTOR ABOVE 1.5G_L

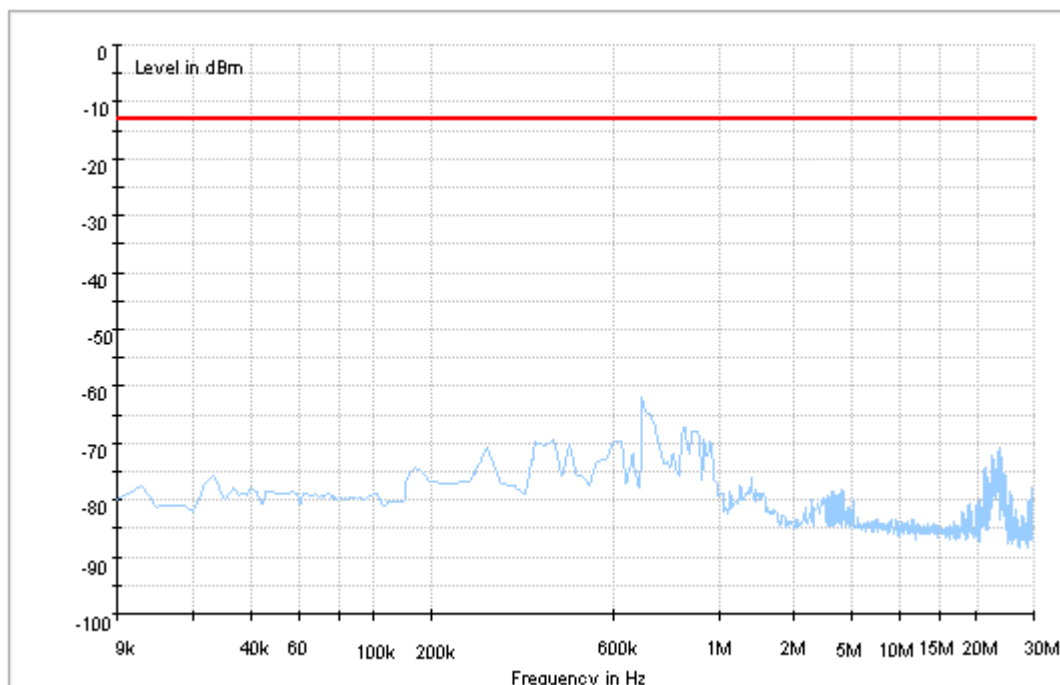


Copy of RSE-TX-DIRECTOR ABOVE 1.5G_H

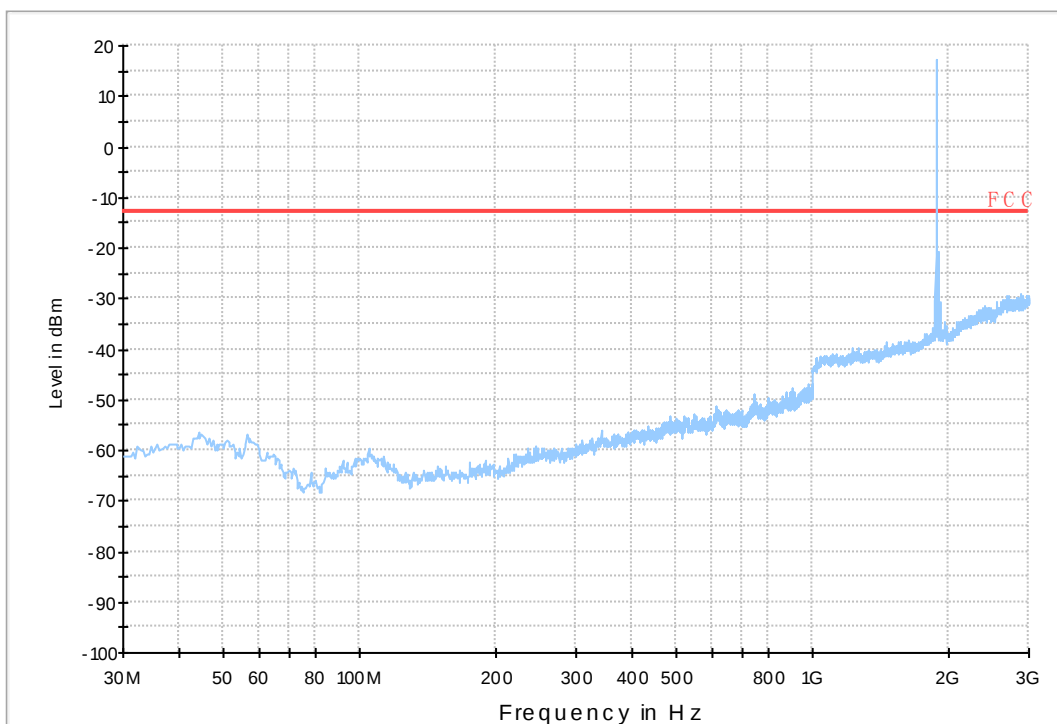




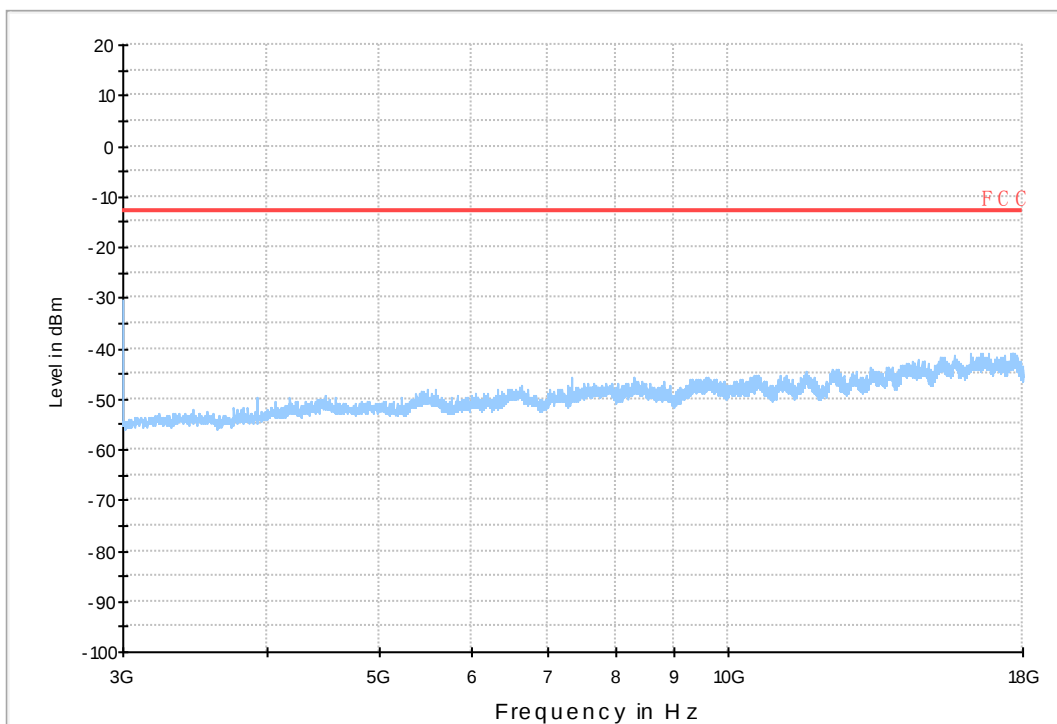
7.1.1.3 Test Bandwidth = 20

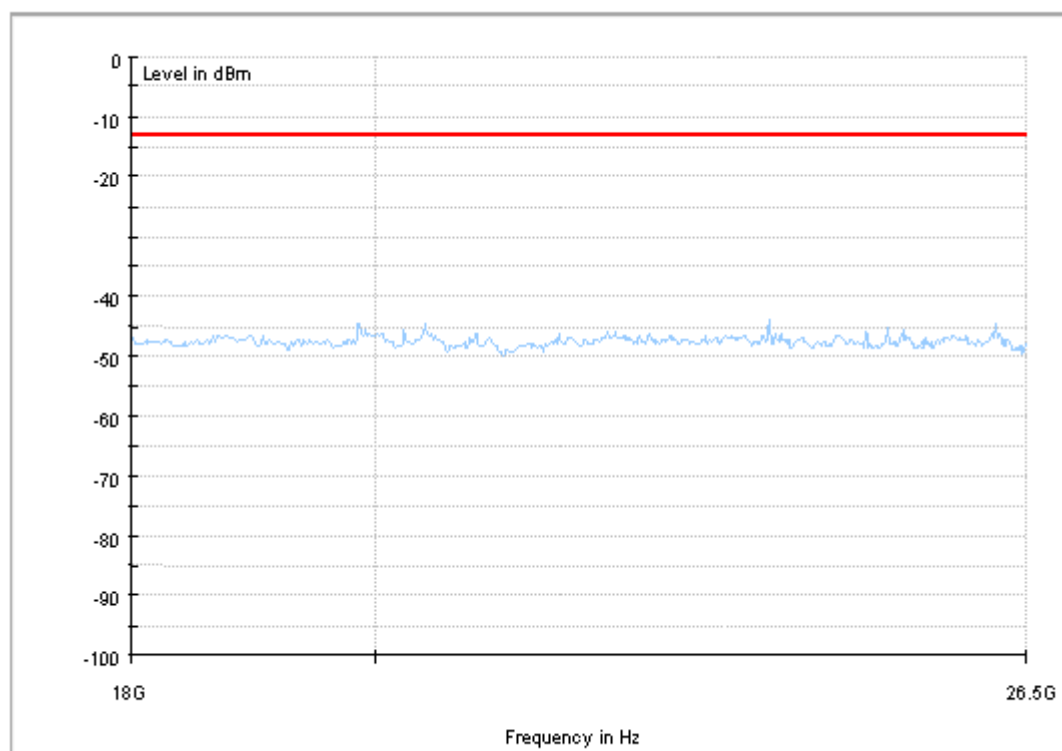


Copy of RSE-TX-DIRECTOR ABOVE 1.5G_L



Copy of RSE-TX-DIRECTOR ABOVE 1.5G_H





8Appendix_H: Frequency Stability

8.1 For LTE

8.1.1Frequency Error vs. Voltage:

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
BAND2	LTE/TM1	1.4	LCH	TN	VL	-3.19	-0.00172	PASS
					VN	-3.2	-0.00173	PASS
					VH	-4.61	-0.00249	PASS
			MCH	TN	VL	-3.75	-0.00199	PASS
					VN	-5.24	-0.00279	PASS
					VH	-4.59	-0.00244	PASS
			HCH	TN	VL	0.59	0.00031	PASS
					VN	-2	-0.00105	PASS
					VH	-1	-0.00052	PASS
		3	LCH	TN	VL	-3.35	-0.00181	PASS
					VN	-4.33	-0.00234	PASS
					VH	-4.18	-0.00226	PASS
			MCH	TN	VL	-3.45	-0.00184	PASS
					VN	-3.29	-0.00175	PASS
					VH	-2.45	-0.0013	PASS
			HCH	TN	VL	-1.06	-0.00056	PASS
					VN	-1.23	-0.00064	PASS
					VH	-0.79	-0.00041	PASS
		5	LCH	TN	VL	-1.44	-0.00078	PASS
					VN	-1.86	-0.001	PASS
					VH	-3.4	-0.00184	PASS
			MCH	TN	VL	-4.92	-0.00262	PASS
					VN	-2.59	-0.00138	PASS
					VH	-4.88	-0.0026	PASS
			HCH	TN	VL	-0.67	-0.00035	PASS
					VN	-0.36	-0.00019	PASS
					VH	-0.07	-0.00004	PASS
		10	LCH	TN	VL	-2.17	-0.00117	PASS
					VN	-1.33	-0.00072	PASS
					VH	-2.07	-0.00112	PASS
			MCH	TN	VL	-3.62	-0.00193	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
			HCH	TN	VN	-4.62	-0.00246	PASS
					VH	-1.7	-0.0009	PASS
					VL	1.57	0.00082	PASS
					VN	-0.03	-0.00002	PASS
					VH	1.82	0.00096	PASS
					VL	-3.08	-0.00166	PASS
		15	LCH	TN	VN	-3.06	-0.00165	PASS
					VH	-3.2	-0.00172	PASS
					VL	-3.96	-0.00211	PASS
			MCH	TN	VN	-2.89	-0.00154	PASS
					VH	-3.66	-0.00195	PASS
					VL	-6.48	-0.00341	PASS
			HCH	TN	VN	-5.69	-0.00299	PASS
					VH	-6.47	-0.0034	PASS
					VL	-0.03	-0.00002	PASS
		20	LCH	TN	VN	-0.04	-0.00002	PASS
					VH	-0.29	-0.00016	PASS
					VL	-4.08	-0.00217	PASS
			MCH	TN	VN	-2.4	-0.00128	PASS
					VH	-4.19	-0.00223	PASS
					VL	-2.27	-0.00119	PASS
			HCH	TN	VN	-2.37	-0.00125	PASS
					VH	-3.13	-0.00165	PASS
					VL	0.2	0.00011	PASS
	LTE/TM2	1.4	LCH	TN	VN	-3.79	-0.00205	PASS
					VH	-4.89	-0.00264	PASS
					VL	-3.83	-0.00204	PASS
			MCH	TN	VN	-3.23	-0.00172	PASS
					VH	-3.2	-0.0017	PASS
					VL	1.76	0.00092	PASS
			HCH	TN	VN	1.1	0.00058	PASS
					VH	0.1	0.00005	PASS
					VL	-2.82	-0.00152	PASS
		3	LCH	TN	VN	-3.45	-0.00186	PASS
					VH	-1.37	-0.00074	PASS
					VL	-3.43	-0.00182	PASS
			MCH	TN	VN	-5.79	-0.00308	PASS
					VH	-3.09	-0.00164	PASS
					VL	0.96	0.0005	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
		5			VN	-0.06	-0.00003	PASS
					VH	0.66	0.00035	PASS
					VL	-2.92	-0.00158	PASS
			LCH	TN	VN	-2.2	-0.00119	PASS
					VH	-0.39	-0.00021	PASS
					VL	-3.59	-0.00191	PASS
			MCH	TN	VN	-3.09	-0.00164	PASS
					VH	-4.81	-0.00256	PASS
					VL	0.6	0.00031	PASS
			HCH	TN	VN	-0.66	-0.00035	PASS
					VH	-0.07	-0.00004	PASS
					VL	-1.86	-0.001	PASS
		10	LCH	TN	VN	-2.3	-0.00124	PASS
					VH	-2.25	-0.00121	PASS
					VL	-3.43	-0.00182	PASS
			MCH	TN	VN	-2.59	-0.00138	PASS
					VH	-3.58	-0.0019	PASS
					VL	0.77	0.0004	PASS
			HCH	TN	VN	1.09	0.00057	PASS
					VH	1.46	0.00077	PASS
					VL	-3.23	-0.00174	PASS
			LCH	TN	VN	-4.35	-0.00234	PASS
					VH	-4.28	-0.0023	PASS
					VL	-2.62	-0.00139	PASS
		15	MCH	TN	VN	-3.1	-0.00165	PASS
					VH	-3.92	-0.00209	PASS
					VL	-7	-0.00368	PASS
			HCH	TN	VN	-6.47	-0.0034	PASS
					VH	-6.71	-0.00353	PASS
					VL	-0.43	-0.00023	PASS
			LCH	TN	VN	0.53	0.00028	PASS
					VH	-1.77	-0.00095	PASS
					VL	-4.15	-0.00221	PASS
			MCH	TN	VN	-3.69	-0.00196	PASS
					VH	-3.86	-0.00205	PASS
					VL	-2.83	-0.00149	PASS
		20	HCH	TN	VN	-4.15	-0.00218	PASS
					VH	-2.39	-0.00126	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
BAND2	LTE/TM1	1.4	LCH	VN	-30	-3.66	-0.00198	PASS
					-20	-2.17	-0.00117	PASS
					-10	-3.66	-0.00198	PASS
					0	-1.69	-0.00091	PASS
					10	-4.45	-0.0024	PASS
					20	-3.12	-0.00169	PASS
					30	-1.86	-0.00101	PASS
					40	-2.39	-0.00129	PASS
					50	-0.76	-0.00041	PASS
			MCH	VN	-30	-3.69	-0.00196	PASS
					-20	-3.91	-0.00208	PASS
					-10	-3.29	-0.00175	PASS
					0	-3.39	-0.0018	PASS
					10	-2.49	-0.00132	PASS
					20	-5.39	-0.00287	PASS
					30	-5.26	-0.0028	PASS
					40	-5.89	-0.00313	PASS
					50	-4.52	-0.0024	PASS
			HCH	VN	-30	-1.69	-0.00089	PASS
					-20	-2.43	-0.00127	PASS
					-10	-2.5	-0.00131	PASS
					0	-0.34	-0.00018	PASS
					10	-2.66	-0.00139	PASS
					20	-1.53	-0.0008	PASS
					30	-1.24	-0.00065	PASS
					40	-1.59	-0.00083	PASS
					50	-2.16	-0.00113	PASS
		3	LCH	VN	-30	-4.22	-0.00228	PASS
					-20	-3.08	-0.00166	PASS
					-10	-2.95	-0.00159	PASS
					0	-3.36	-0.00181	PASS
					10	-3.32	-0.00179	PASS
					20	-3.03	-0.00164	PASS
					30	-1.77	-0.00096	PASS
					40	-2.96	-0.0016	PASS
					50	-3.81	-0.00206	PASS
			MCH	VN	-30	-3.69	-0.00196	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp .	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					-20	-2.7	-0.00144	PASS
					-10	-3.3	-0.00176	PASS
					0	-2.9	-0.00154	PASS
					10	-3.13	-0.00166	PASS
					20	-3.78	-0.00201	PASS
					30	-3.46	-0.00184	PASS
					40	-3.85	-0.00205	PASS
					50	-3.4	-0.00181	PASS
			HCH	VN	-30	-0.72	-0.00038	PASS
					-20	-1.9	-0.001	PASS
					-10	-1.43	-0.00075	PASS
					0	-0.87	-0.00046	PASS
					10	-2.13	-0.00112	PASS
					20	-0.1	-0.00005	PASS
					30	0.07	0.00004	PASS
					40	-2.06	-0.00108	PASS
					50	-2.43	-0.00127	PASS
		5	LCH	VN	-30	-2	-0.00108	PASS
					-20	-1.52	-0.00082	PASS
					-10	-3.29	-0.00178	PASS
					0	-2.85	-0.00154	PASS
					10	-1.67	-0.0009	PASS
					20	-1.7	-0.00092	PASS
					30	-2	-0.00108	PASS
					40	-1.87	-0.00101	PASS
					50	-1.33	-0.00072	PASS
			MCH	VN	-30	-4.11	-0.00219	PASS
					-20	-1.63	-0.00087	PASS
					-10	-3.35	-0.00178	PASS
					0	-4.09	-0.00218	PASS
					10	-3.93	-0.00209	PASS
					20	-5.11	-0.00272	PASS
					30	-4.72	-0.00251	PASS
					40	-4.06	-0.00216	PASS
					50	-4.05	-0.00215	PASS
			HCH	VN	-30	0.44	0.00023	PASS
					-20	-1.04	-0.00055	PASS
					-10	-0.37	-0.00019	PASS
					0	-1.07	-0.00056	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp .	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
		10			10	-0.47	-0.00025	PASS
					20	0.47	0.00025	PASS
					30	1.14	0.0006	PASS
					40	-1.42	-0.00074	PASS
					50	-0.46	-0.00024	PASS
			LCH	VN	-30	-1.13	-0.00061	PASS
					-20	-1.54	-0.00083	PASS
					-10	0.21	0.00011	PASS
					0	-1.42	-0.00077	PASS
					10	-1.89	-0.00102	PASS
					20	-2.39	-0.00129	PASS
					30	-2.23	-0.0012	PASS
					40	-1	-0.00054	PASS
					50	-1.3	-0.0007	PASS
			MCH	VN	-30	-2.66	-0.00141	PASS
					-20	-2.03	-0.00108	PASS
					-10	-3.73	-0.00198	PASS
					0	-2.85	-0.00152	PASS
					10	-3.33	-0.00177	PASS
					20	-3.33	-0.00177	PASS
					30	-4.13	-0.0022	PASS
					40	-2.65	-0.00141	PASS
					50	-4.39	-0.00234	PASS
			HCH	VN	-30	0.66	0.00035	PASS
					-20	0.77	0.0004	PASS
					-10	1.24	0.00065	PASS
					0	0.89	0.00047	PASS
					10	1.6	0.00084	PASS
					20	0.54	0.00028	PASS
					30	-0.06	-0.00003	PASS
					40	2.07	0.00109	PASS
					50	1.86	0.00098	PASS
		15	LCH	VN	-30	-3.25	-0.00175	PASS
					-20	-4.48	-0.00241	PASS
					-10	-3.86	-0.00208	PASS
					0	-4.39	-0.00236	PASS
					10	5.21	0.0028	PASS
					20	-3.99	-0.00215	PASS
					30	-2.7	-0.00145	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp .	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					40	-2.75	-0.00148	PASS
					50	-3.16	-0.0017	PASS
			MCH	VN	-30	-4.23	-0.00225	PASS
					-20	-3.58	-0.0019	PASS
					-10	-3.46	-0.00184	PASS
					0	-3.59	-0.00191	PASS
					10	-2.99	-0.00159	PASS
					20	-3.32	-0.00177	PASS
					30	-4.65	-0.00247	PASS
					40	-3.79	-0.00202	PASS
					50	-3.05	-0.00162	PASS
			HCH	VN	-30	-5.41	-0.00284	PASS
					-20	-6.08	-0.0032	PASS
					-10	-5.16	-0.00271	PASS
					0	-5.91	-0.00311	PASS
					10	-6.72	-0.00353	PASS
					20	-5.54	-0.00291	PASS
					30	-5.75	-0.00302	PASS
					40	-5.25	-0.00276	PASS
					50	-5.19	-0.00273	PASS
		20	LCH	VN	-30	-0.6	-0.00032	PASS
					-20	-0.56	-0.0003	PASS
					-10	-0.51	-0.00027	PASS
					0	0.01	0.00001	PASS
					10	-0.21	-0.00011	PASS
					20	-0.43	-0.00023	PASS
					30	-1.53	-0.00082	PASS
					40	-0.1	-0.00005	PASS
					50	-1.12	-0.0006	PASS
			MCH	VN	-30	-2.22	-0.00118	PASS
					-20	-3.09	-0.00164	PASS
					-10	-3.33	-0.00177	PASS
					0	-2.37	-0.00126	PASS
					10	-2.88	-0.00153	PASS
					20	-3.5	-0.00186	PASS
					30	-2.88	-0.00153	PASS
					40	-2.63	-0.0014	PASS
					50	-1.17	-0.00062	PASS
			HCH	VN	-30	-2.16	-0.00114	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp .	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					-20	-2.03	-0.00107	PASS
					-10	-2.2	-0.00116	PASS
					0	-3.33	-0.00175	PASS
					10	-2	-0.00105	PASS
					20	-1.06	-0.00056	PASS
					30	-2.4	-0.00126	PASS
					40	-2.03	-0.00107	PASS
					50	-3.32	-0.00175	PASS
	LTE/TM2	1.4	LCH	VN	-30	-1.34	-0.00072	PASS
					-20	-2.66	-0.00144	PASS
					-10	-1.6	-0.00086	PASS
					0	1.02	0.00055	PASS
					10	-3.32	-0.00179	PASS
					20	-3.08	-0.00166	PASS
					30	-3.13	-0.00169	PASS
					40	-2.46	-0.00133	PASS
					50	-1.72	-0.00093	PASS
			MCH	VN	-30	-2.72	-0.00145	PASS
					-20	-4.02	-0.00214	PASS
					-10	-3.09	-0.00164	PASS
					0	-4.49	-0.00239	PASS
					10	-4.05	-0.00215	PASS
					20	-3.93	-0.00209	PASS
					30	-3.59	-0.00191	PASS
					40	-4.96	-0.00264	PASS
					50	-3.28	-0.00174	PASS
			HCH	VN	-30	0.73	0.00038	PASS
					-20	1.02	0.00053	PASS
					-10	-0.8	-0.00042	PASS
					0	0.2	0.0001	PASS
					10	-0.6	-0.00031	PASS
					20	-3.02	-0.00158	PASS
					30	-1.6	-0.00084	PASS
					40	-1.16	-0.00061	PASS
					50	-2.89	-0.00151	PASS
		3	LCH	VN	-30	-0.24	-0.00013	PASS
					-20	-2.25	-0.00122	PASS
					-10	-3.19	-0.00172	PASS
					0	-3.18	-0.00172	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp .	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					10	-0.6	-0.00032	PASS
					20	-2.65	-0.00143	PASS
					30	-2.47	-0.00133	PASS
					40	-3.62	-0.00196	PASS
					50	-1.56	-0.00084	PASS
			MCH	VN	-30	-2.69	-0.00143	PASS
					-20	-3.93	-0.00209	PASS
					-10	-2.82	-0.0015	PASS
					0	-2.06	-0.0011	PASS
					10	-4.15	-0.00221	PASS
					20	-3.32	-0.00177	PASS
					30	-3.08	-0.00164	PASS
					40	-3.25	-0.00173	PASS
					50	-2.27	-0.00121	PASS
			HCH	VN	-30	0.01	0.00001	PASS
					-20	1.65	0.00086	PASS
					-10	-0.13	-0.00007	PASS
					0	-0.17	-0.00009	PASS
					10	1.29	0.00068	PASS
					20	0.64	0.00034	PASS
					30	0.62	0.00032	PASS
					40	0.07	0.00004	PASS
					50	-0.76	-0.0004	PASS
		5	LCH	VN	-30	-2.98	-0.00161	PASS
					-20	-1.44	-0.00078	PASS
					-10	-1.93	-0.00104	PASS
					0	-1.57	-0.00085	PASS
					10	-1.8	-0.00097	PASS
					20	-2.32	-0.00125	PASS
					30	-2.19	-0.00118	PASS
					40	-1.26	-0.00068	PASS
					50	-1.67	-0.0009	PASS
			MCH	VN	-30	-1.67	-0.00089	PASS
					-20	-3.69	-0.00196	PASS
					-10	-2.42	-0.00129	PASS
					0	-3.71	-0.00197	PASS
					10	-4.33	-0.0023	PASS
					20	-2.73	-0.00145	PASS
					30	-3.95	-0.0021	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp .	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					40	-4.36	-0.00232	PASS
					50	-4.06	-0.00216	PASS
			HCH	VN	-30	-0.3	-0.00016	PASS
					-20	0.7	0.00037	PASS
					-10	-0.62	-0.00033	PASS
					0	0.27	0.00014	PASS
					10	-0.44	-0.00023	PASS
					20	-0.06	-0.00003	PASS
					30	0.27	0.00014	PASS
					40	-1.42	-0.00074	PASS
					50	0.16	0.00008	PASS
		10	LCH	VN	-30	-1.53	-0.00082	PASS
					-20	-2.82	-0.00152	PASS
					-10	-3.19	-0.00172	PASS
					0	-2.25	-0.00121	PASS
					10	-1.04	-0.00056	PASS
					20	-1.6	-0.00086	PASS
					30	-1.5	-0.00081	PASS
					40	-2.12	-0.00114	PASS
			MCH	VN	50	-1.33	-0.00072	PASS
					-30	-3.66	-0.00195	PASS
					-20	-4.18	-0.00222	PASS
					-10	-2.19	-0.00116	PASS
					0	-3.6	-0.00191	PASS
					10	-1.6	-0.00085	PASS
					20	-3.28	-0.00174	PASS
					30	-2.35	-0.00125	PASS
			HCH	VN	40	-3.36	-0.00179	PASS
					50	-2.95	-0.00157	PASS
					-30	1.8	0.00094	PASS
					-20	0.69	0.00036	PASS
					-10	1.34	0.0007	PASS
					0	0.89	0.00047	PASS
					10	1.27	0.00067	PASS
					20	0.56	0.00029	PASS
					30	0.34	0.00018	PASS
					40	2.19	0.00115	PASS
					50	1.2	0.00063	PASS
		15	LCH	VN	-30	-4.03	-0.00217	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp .	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					-20	0.69	0.00037	PASS
					-10	-4.73	-0.00255	PASS
					0	-3.62	-0.00195	PASS
					10	-3.89	-0.00209	PASS
					20	-3.72	-0.002	PASS
					30	-4.21	-0.00227	PASS
					40	-2.65	-0.00143	PASS
					50	-3.39	-0.00183	PASS
			MCH	VN	-30	-2.82	-0.0015	PASS
					-20	-2.49	-0.00132	PASS
					-10	-3.56	-0.00189	PASS
					0	-3.32	-0.00177	PASS
					10	-3.18	-0.00169	PASS
					20	-4.01	-0.00213	PASS
					30	-4.36	-0.00232	PASS
					40	-3.33	-0.00177	PASS
					50	-4.88	-0.0026	PASS
			HCH	VN	-30	-6.32	-0.00332	PASS
					-20	-7.57	-0.00398	PASS
					-10	-7.2	-0.00378	PASS
					0	-7.37	-0.00387	PASS
					10	-7.44	-0.00391	PASS
					20	-7.64	-0.00402	PASS
					30	-6.78	-0.00356	PASS
					40	-7.44	-0.00391	PASS
					50	-6.92	-0.00364	PASS
		20	LCH	VN	-30	-0.07	-0.00004	PASS
					-20	-0.53	-0.00028	PASS
					-10	-1.4	-0.00075	PASS
					0	-1.39	-0.00075	PASS
					10	0.06	0.00003	PASS
					20	0.36	0.00019	PASS
					30	-0.09	-0.00005	PASS
					40	-0.94	-0.00051	PASS
					50	-1.59	-0.00085	PASS
			MCH	VN	-30	-4.28	-0.00228	PASS
					-20	-4.49	-0.00239	PASS
					-10	-3.65	-0.00194	PASS
					0	-3.22	-0.00171	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp .	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					10	-3.4	-0.00181	PASS
					20	-3.02	-0.00161	PASS
					30	-3.66	-0.00195	PASS
					40	-3.5	-0.00186	PASS
					50	-3	-0.0016	PASS
			HCH	VN	-30	-3.15	-0.00166	PASS
					-20	-3.36	-0.00177	PASS
					-10	-3.4	-0.00179	PASS
					0	-3.59	-0.00189	PASS
					10	-4.99	-0.00263	PASS
					20	-2.1	-0.00111	PASS
					30	-3.13	-0.00165	PASS
					40	-3.03	-0.00159	PASS
					50	-2.53	-0.00133	PASS

END