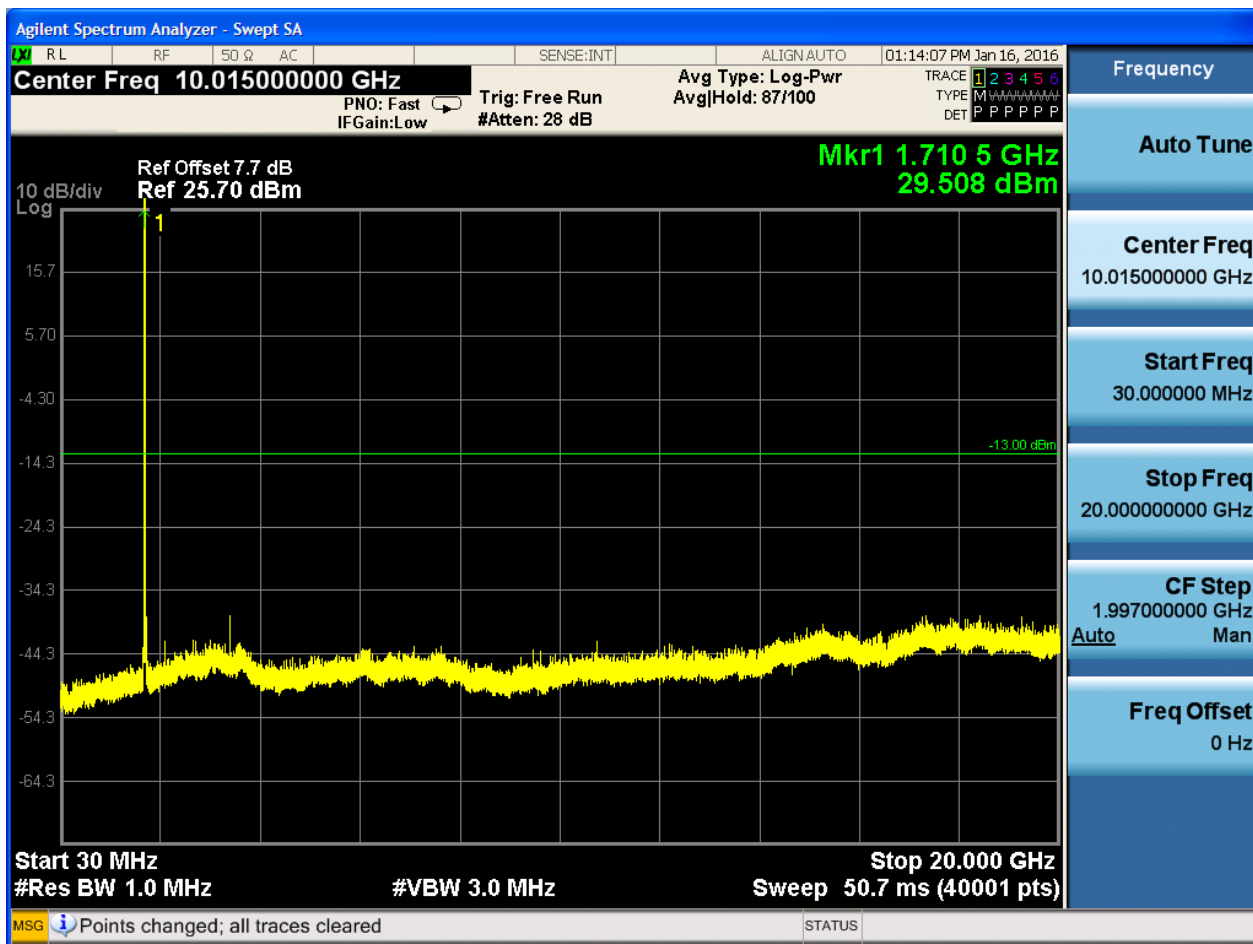
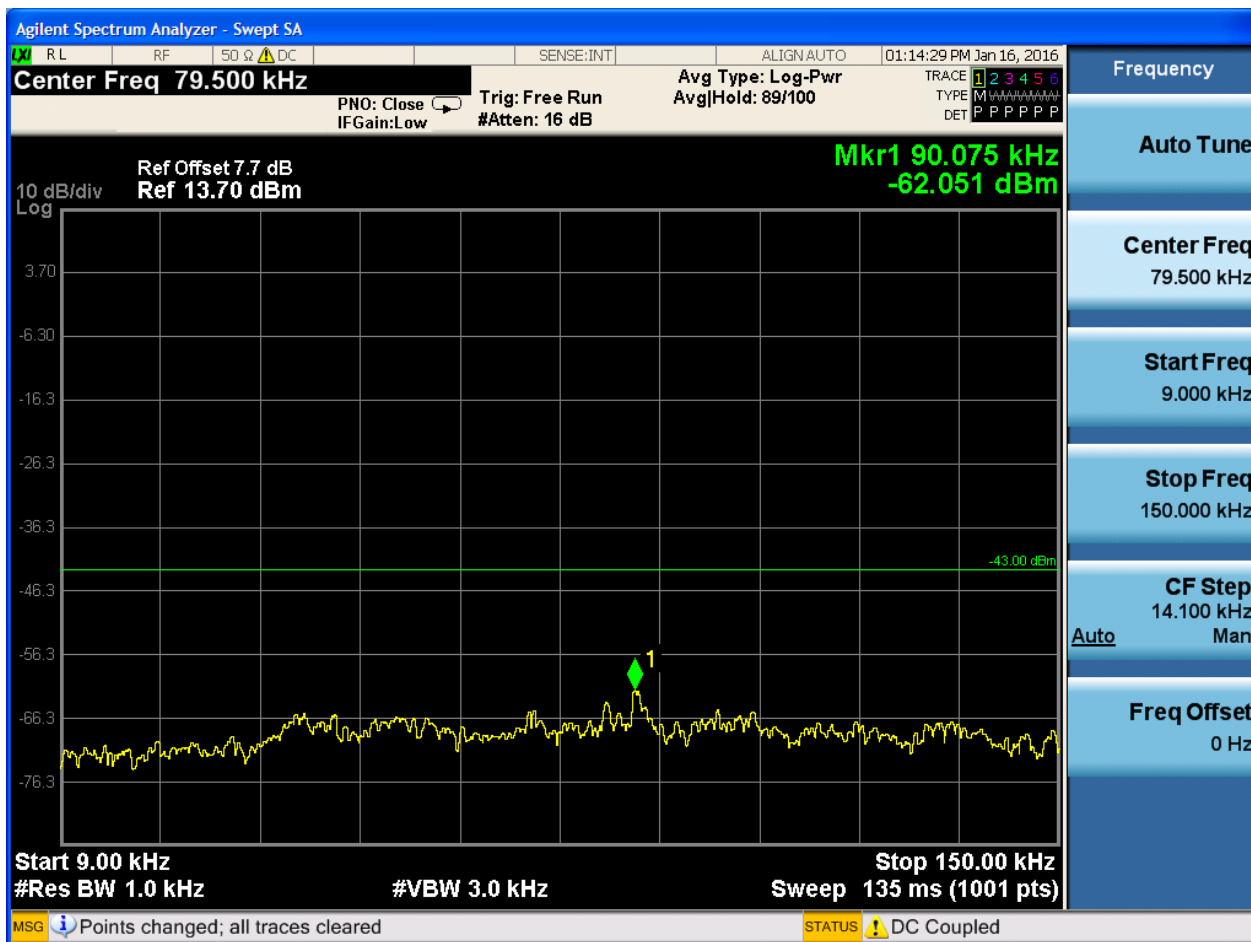
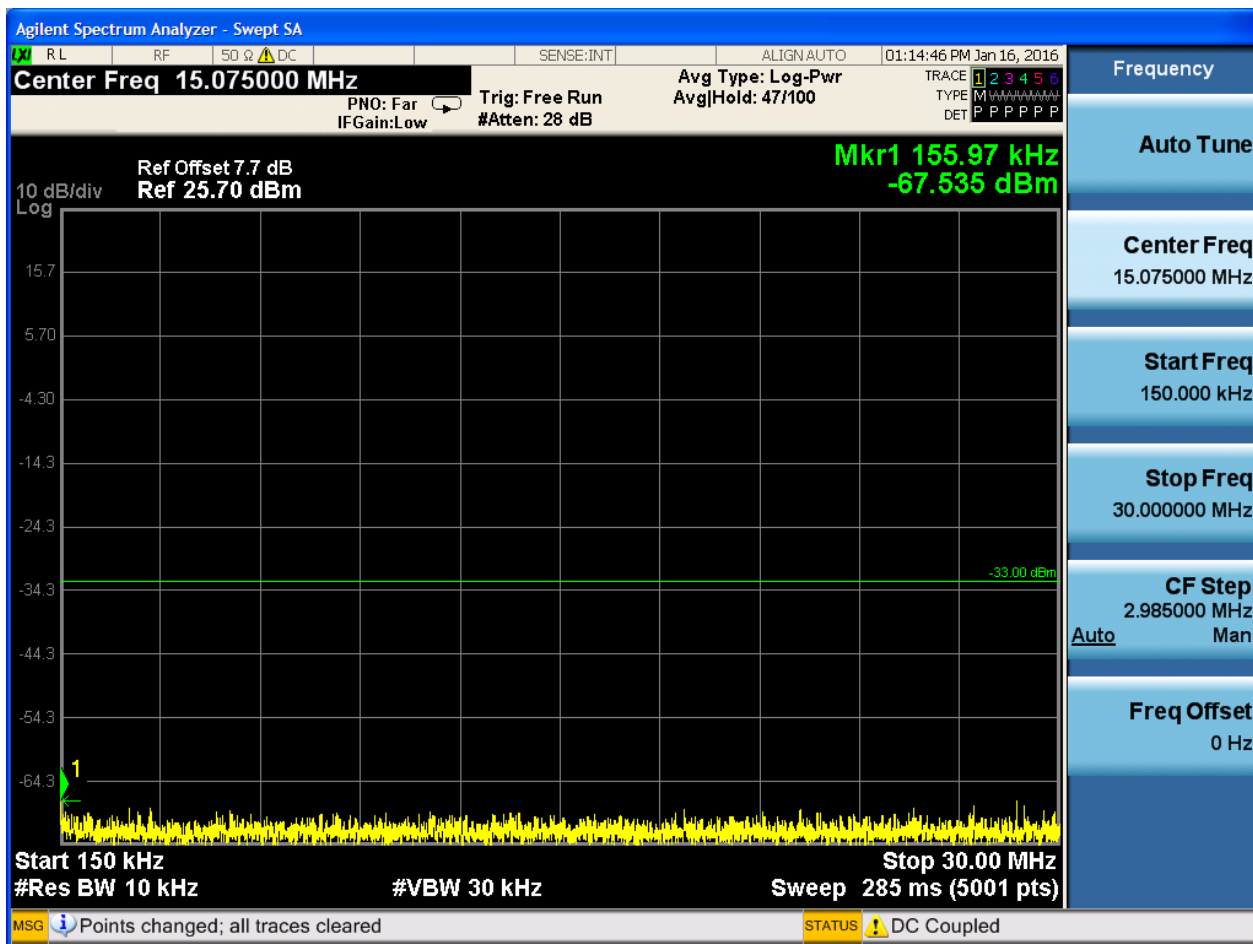


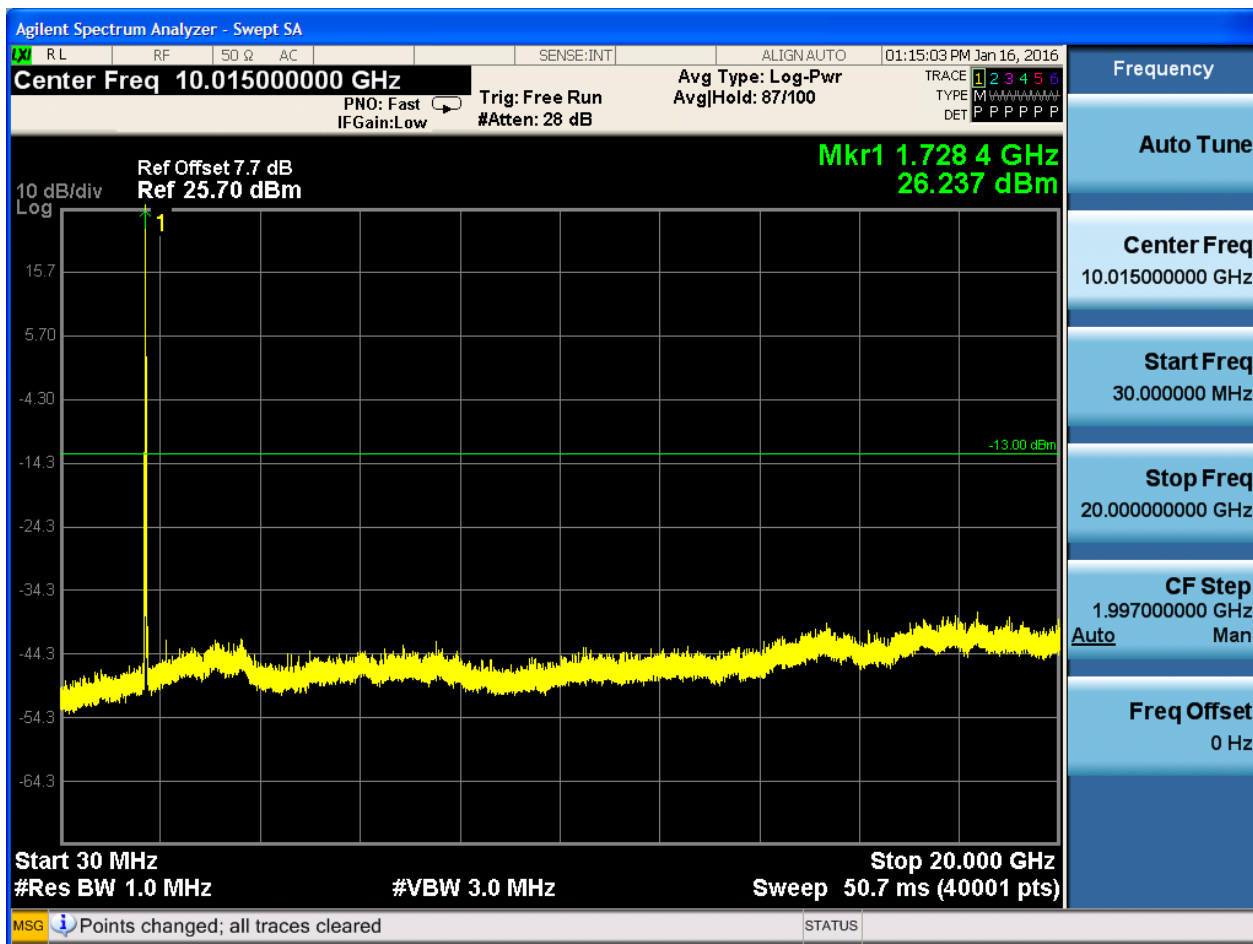


6.1.1.1.4.2 Test Channel = MCH

6.1.1.1.4.2.1 Test RB = RB1#0

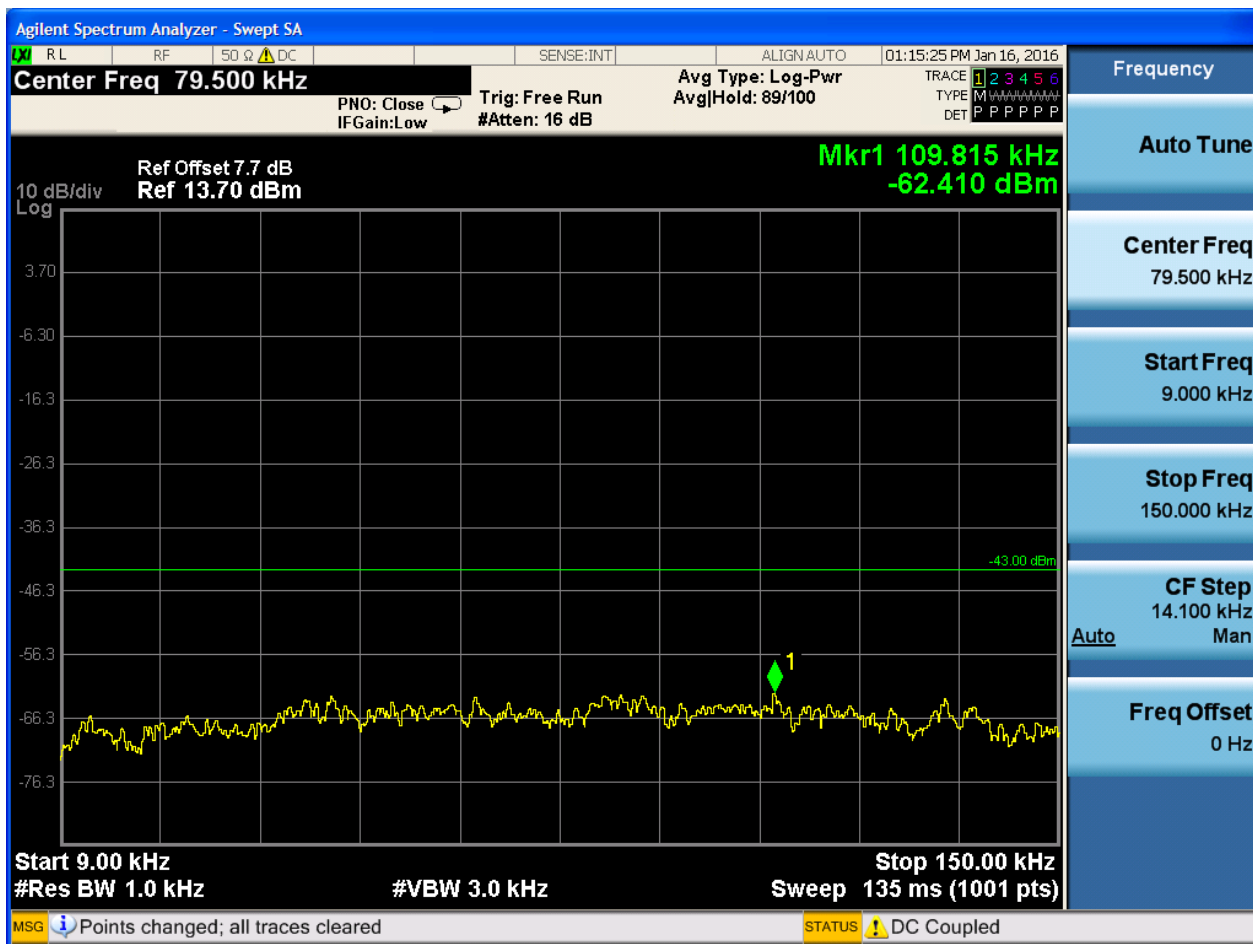


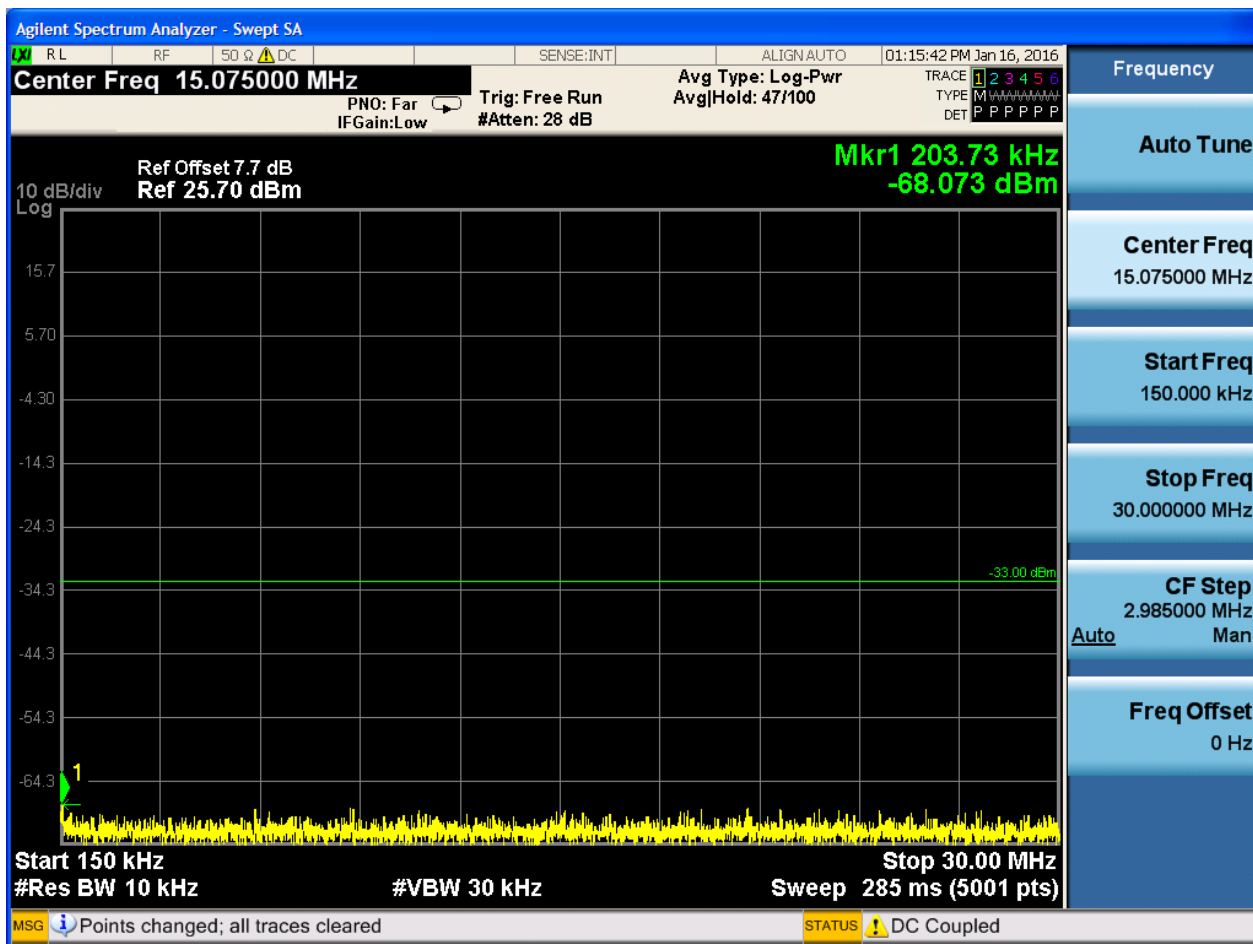


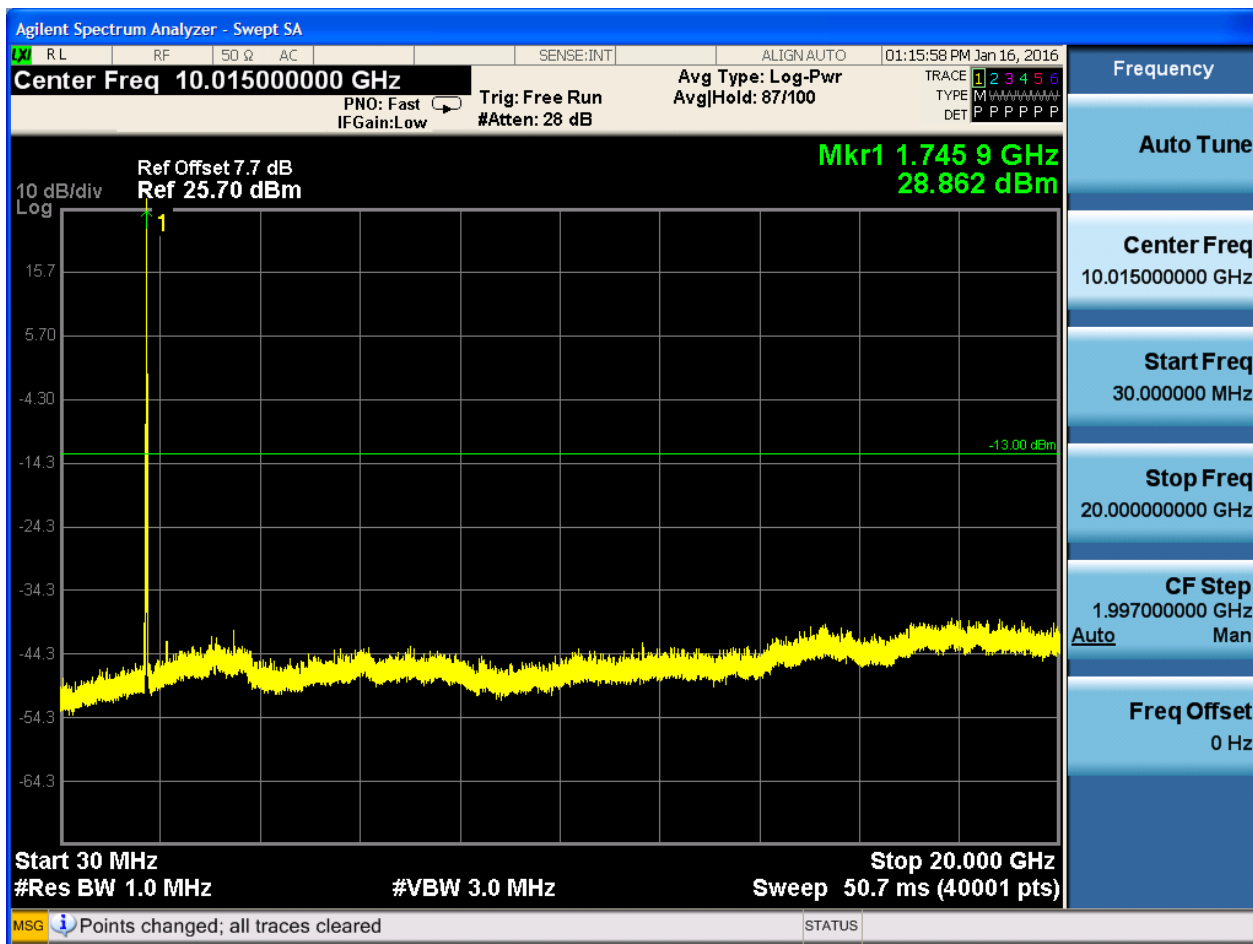


6.1.1.1.4.3 Test Channel = HCH

6.1.1.1.4.3.1 Test RB = RB1#0



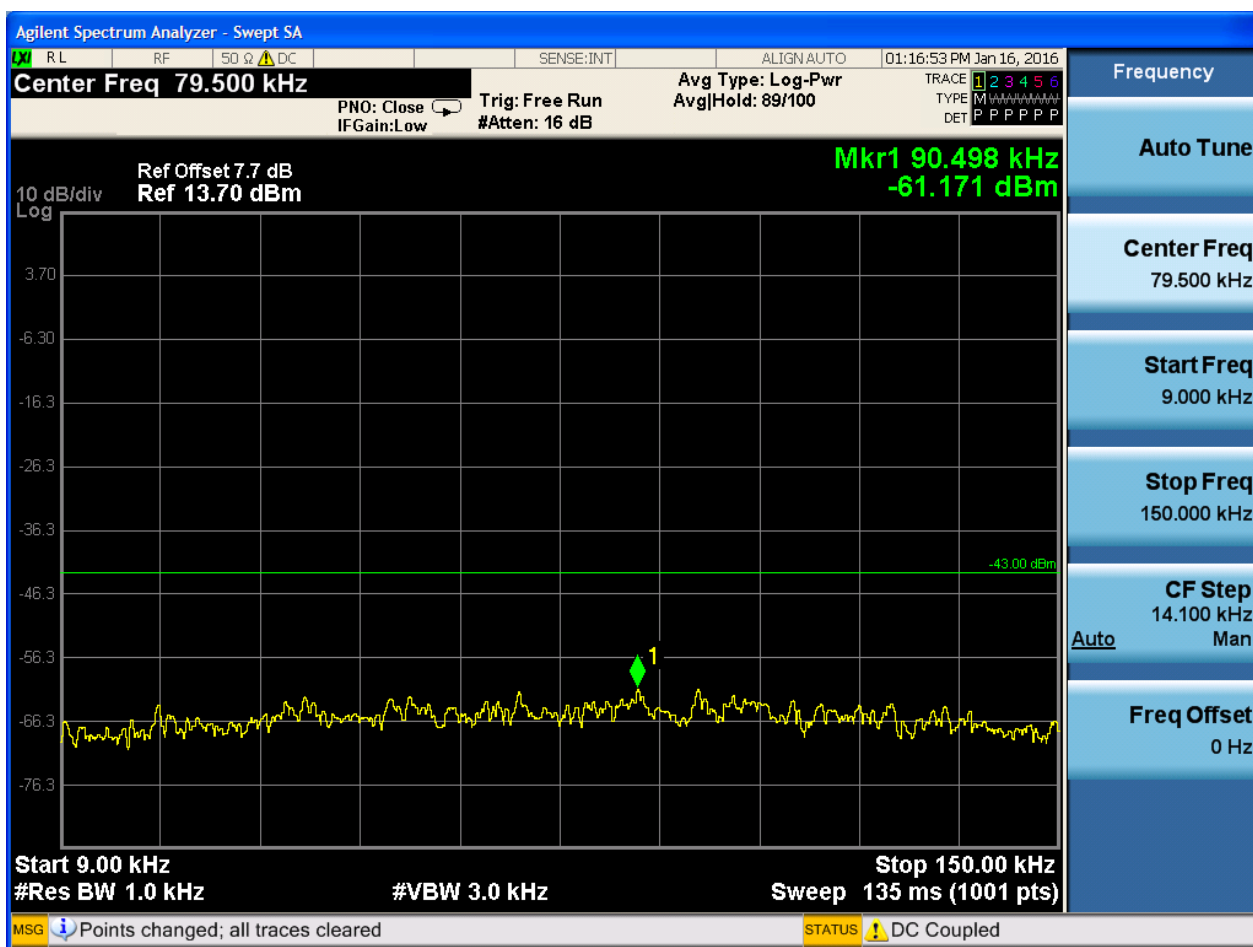


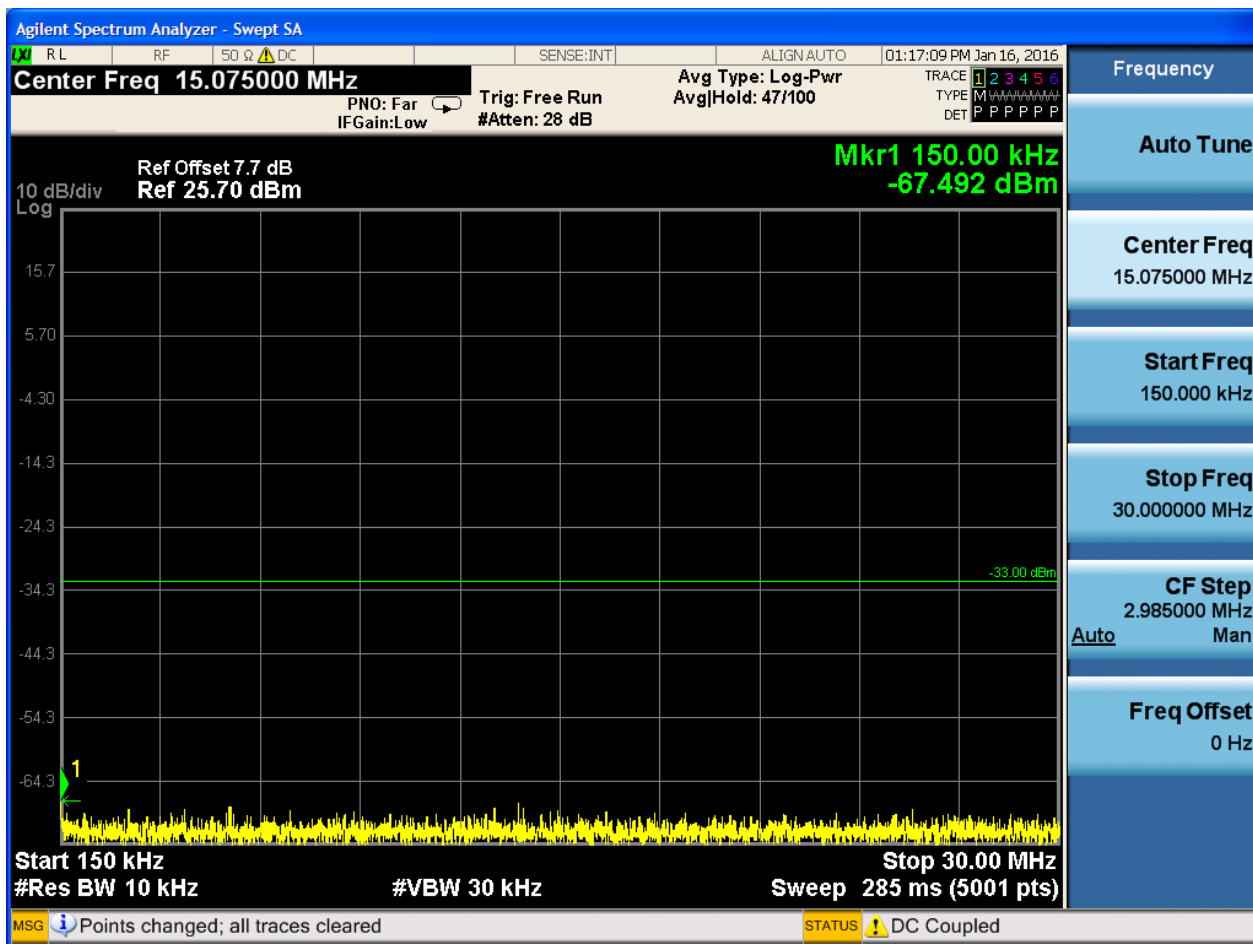


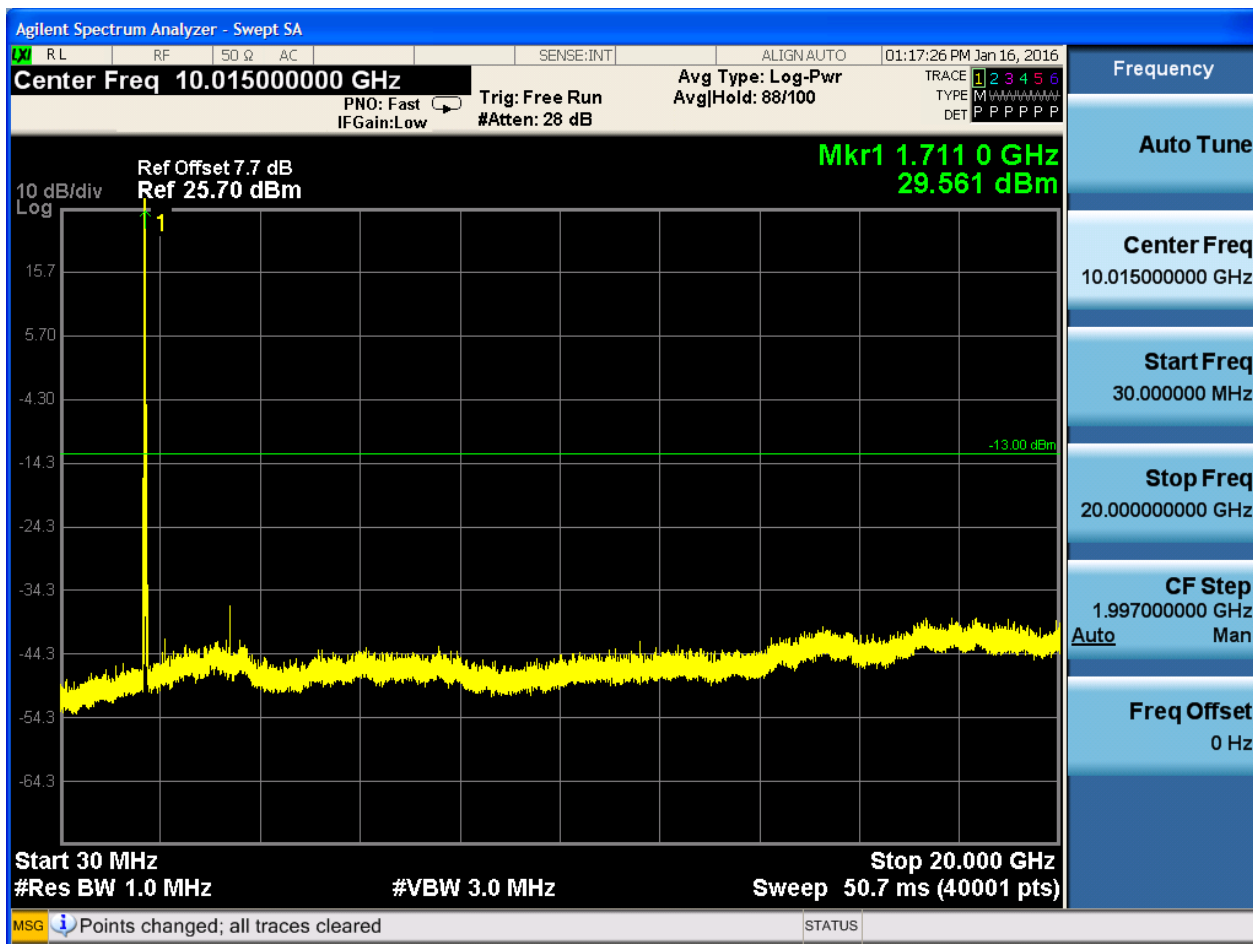
6.1.1.1.5 Test Bandwidth = 15

6.1.1.1.5.1 Test Channel = LCH

6.1.1.1.5.1.1 Test RB = RB1#0

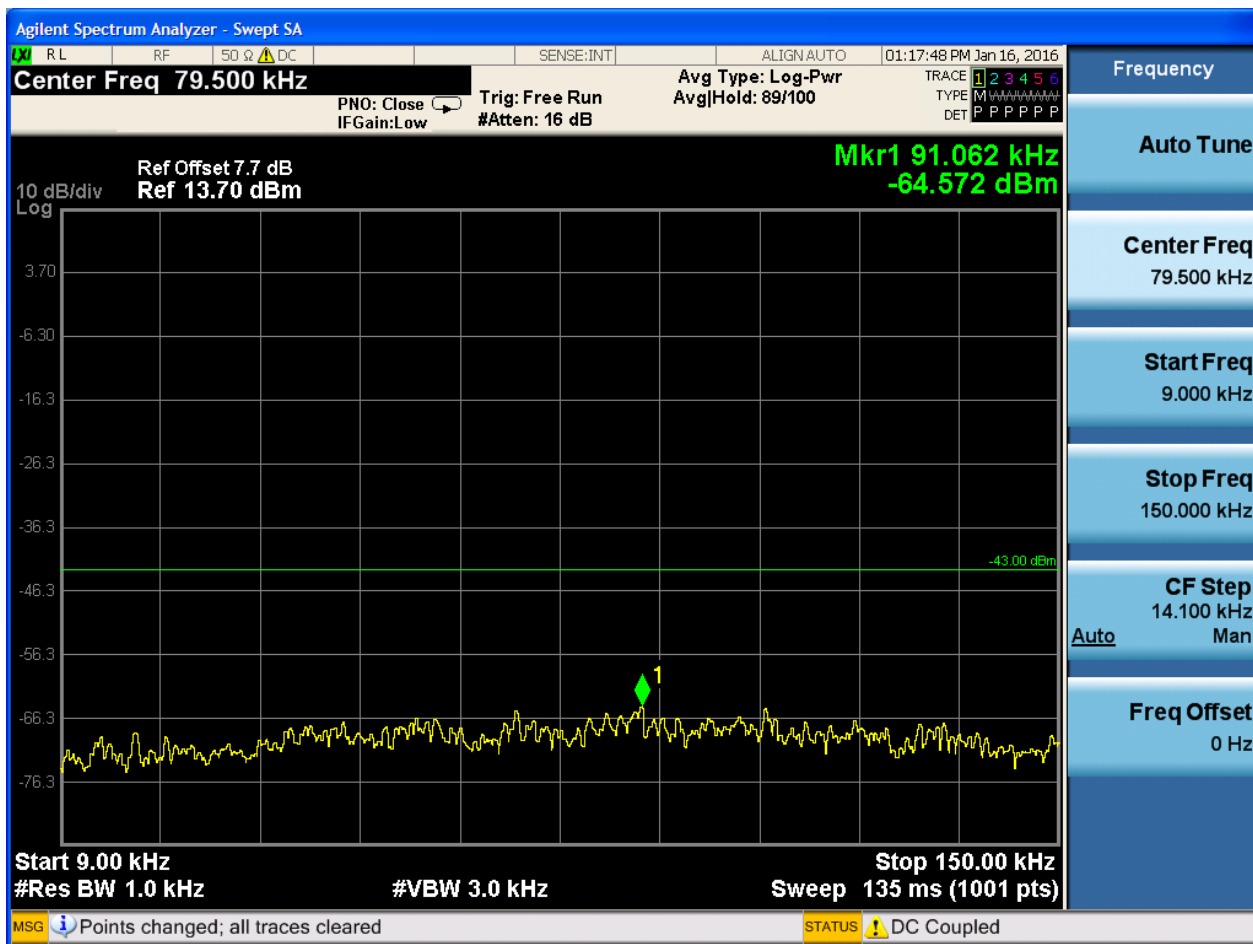


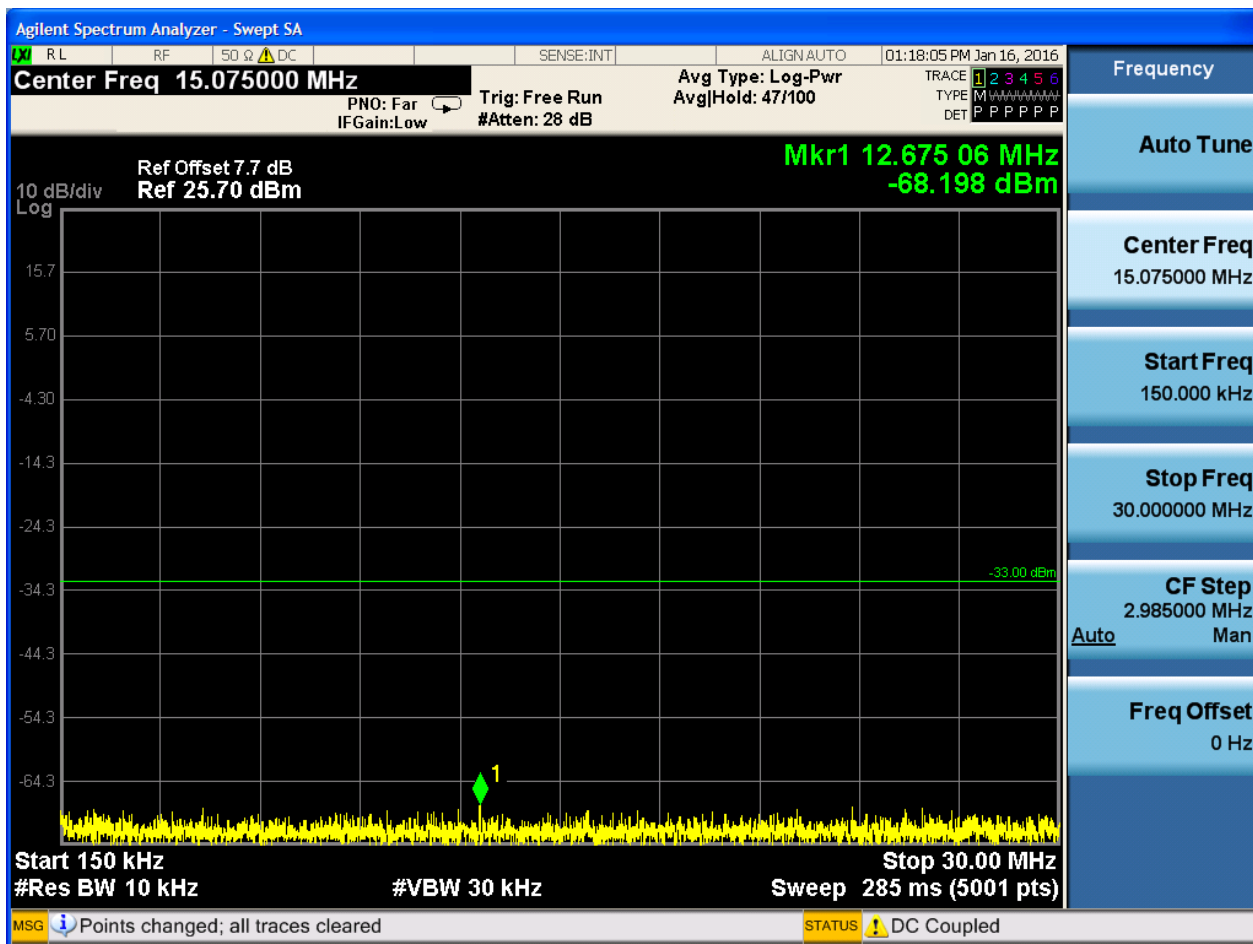


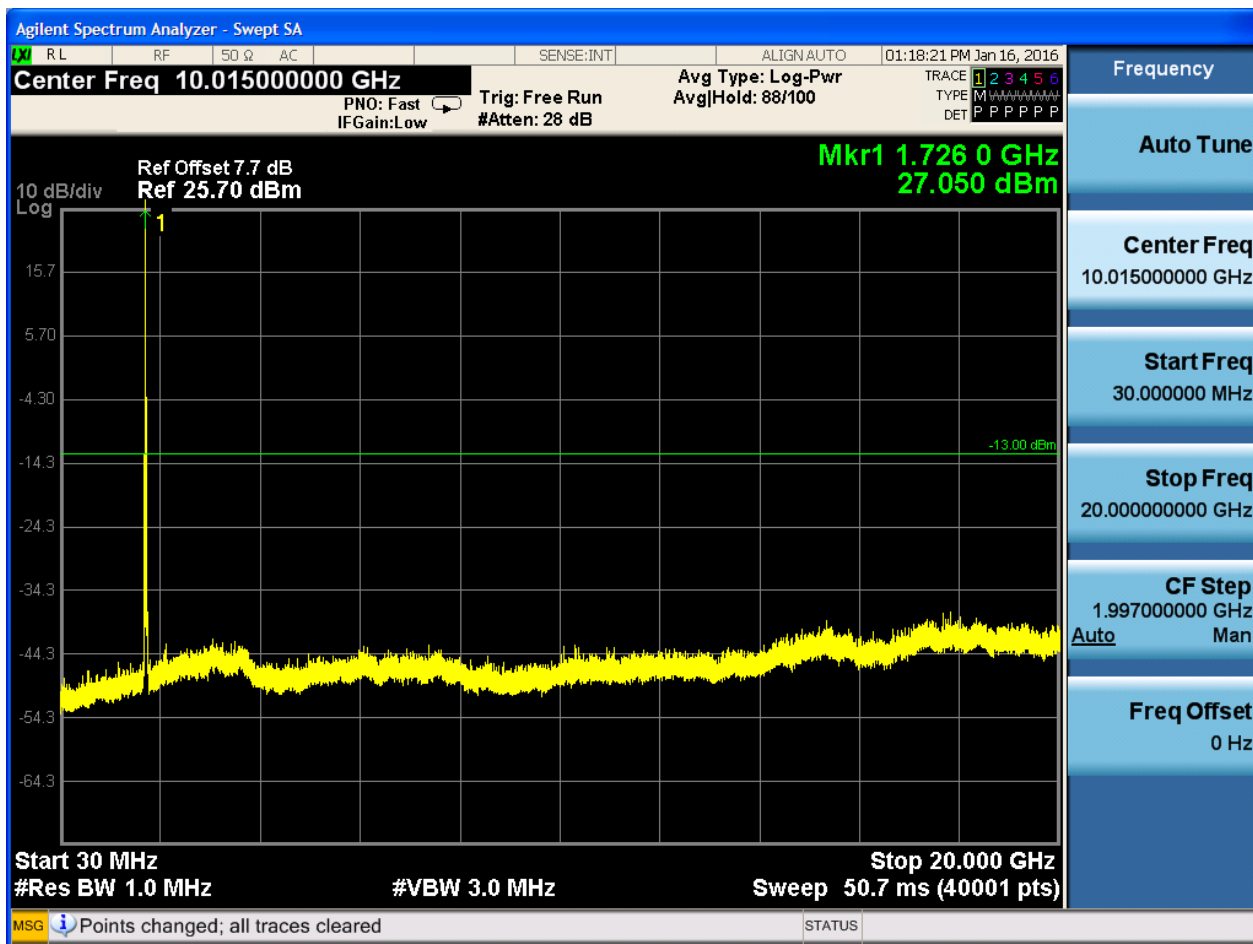


6.1.1.1.5.2 Test Channel = MCH

6.1.1.1.5.2.1 Test RB = RB1#0

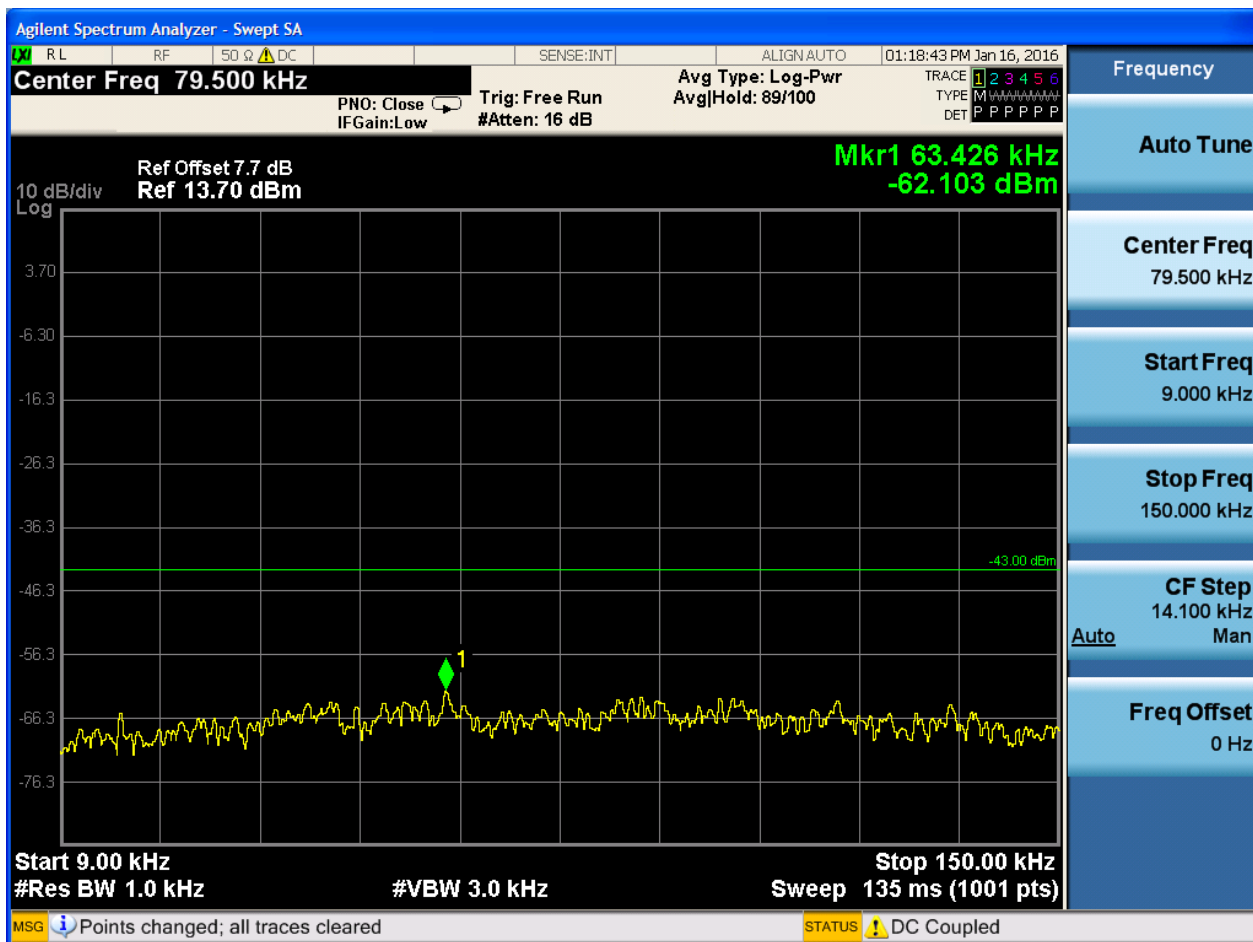


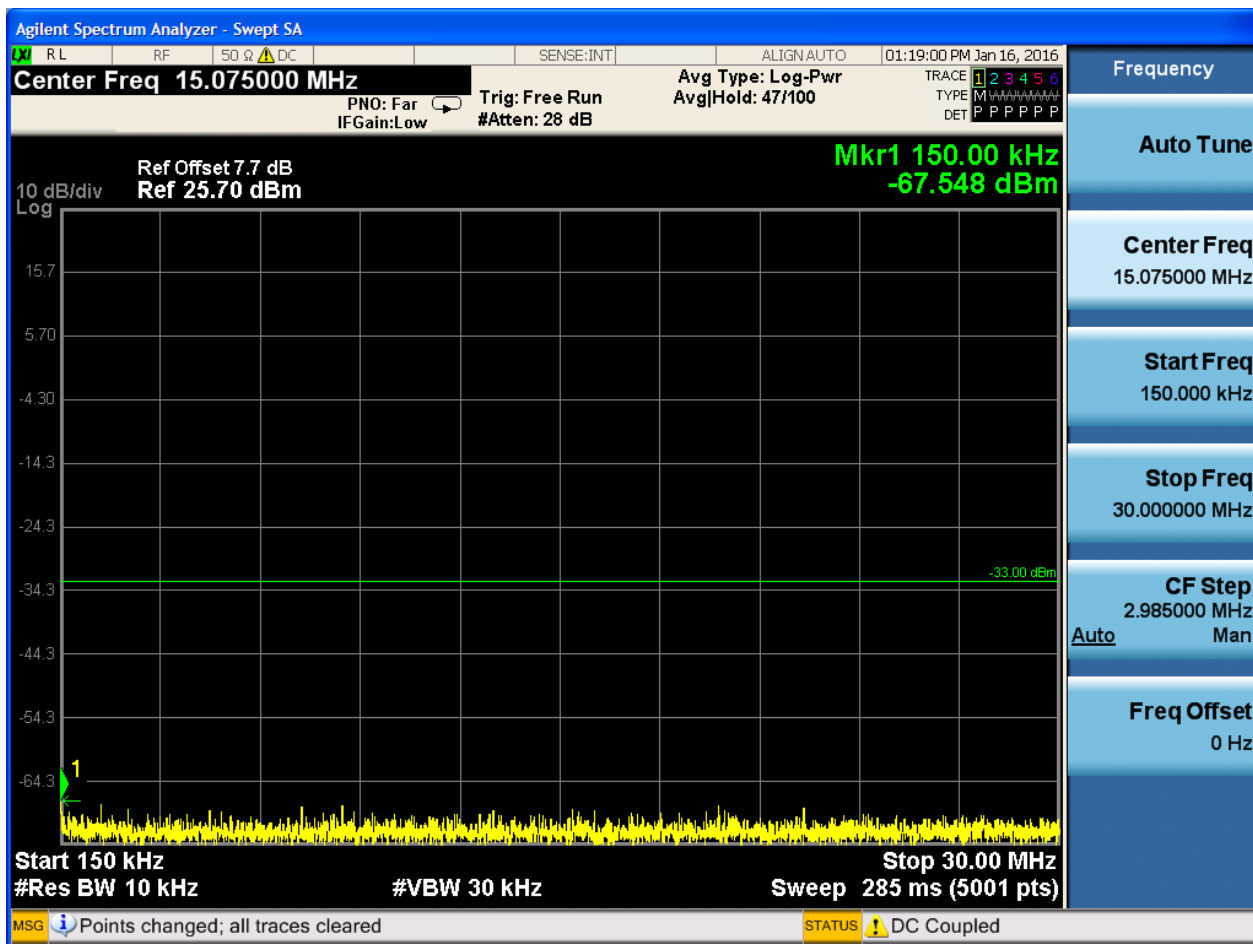


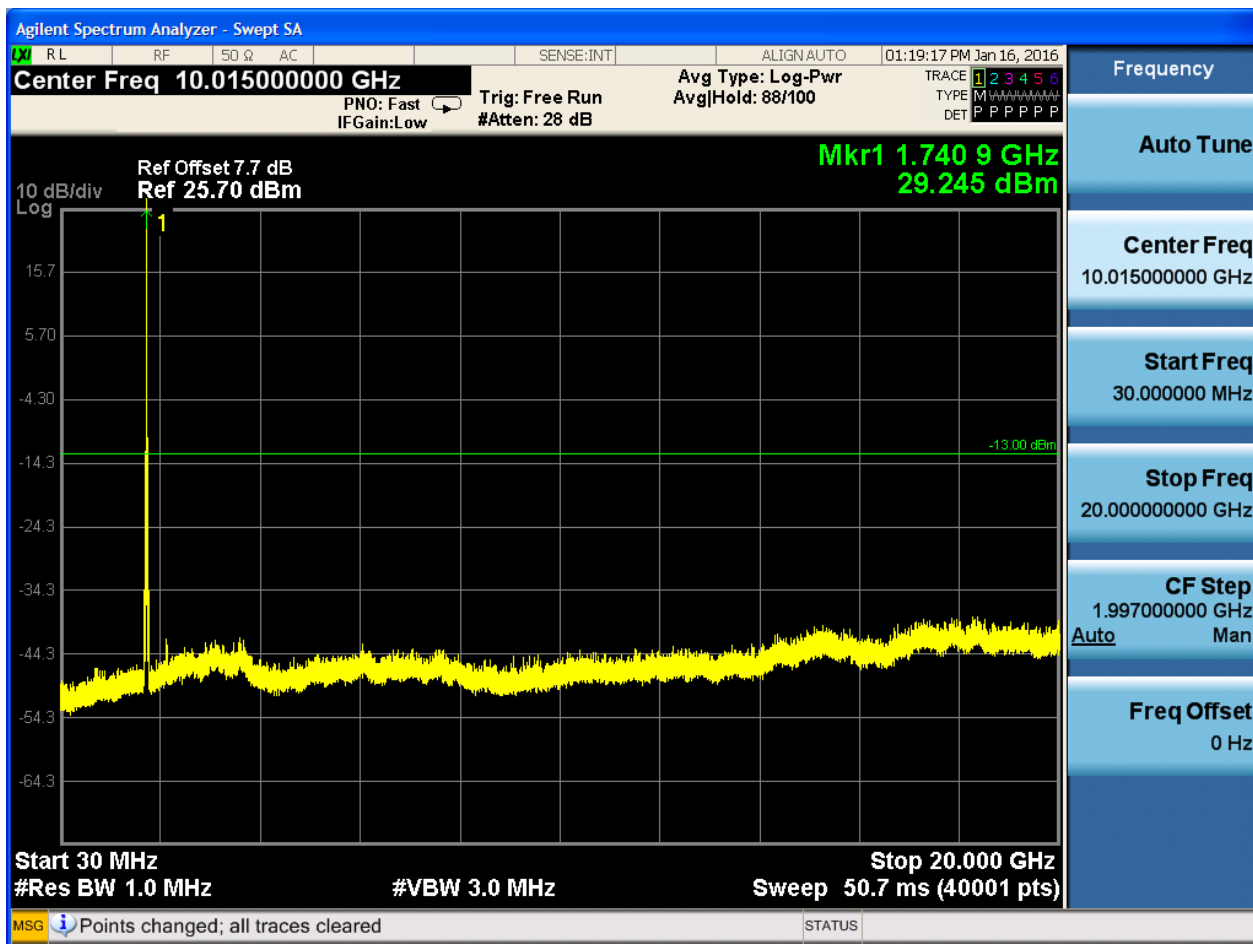


6.1.1.1.5.3 Test Channel = HCH

6.1.1.1.5.3.1 Test RB = RB1#0



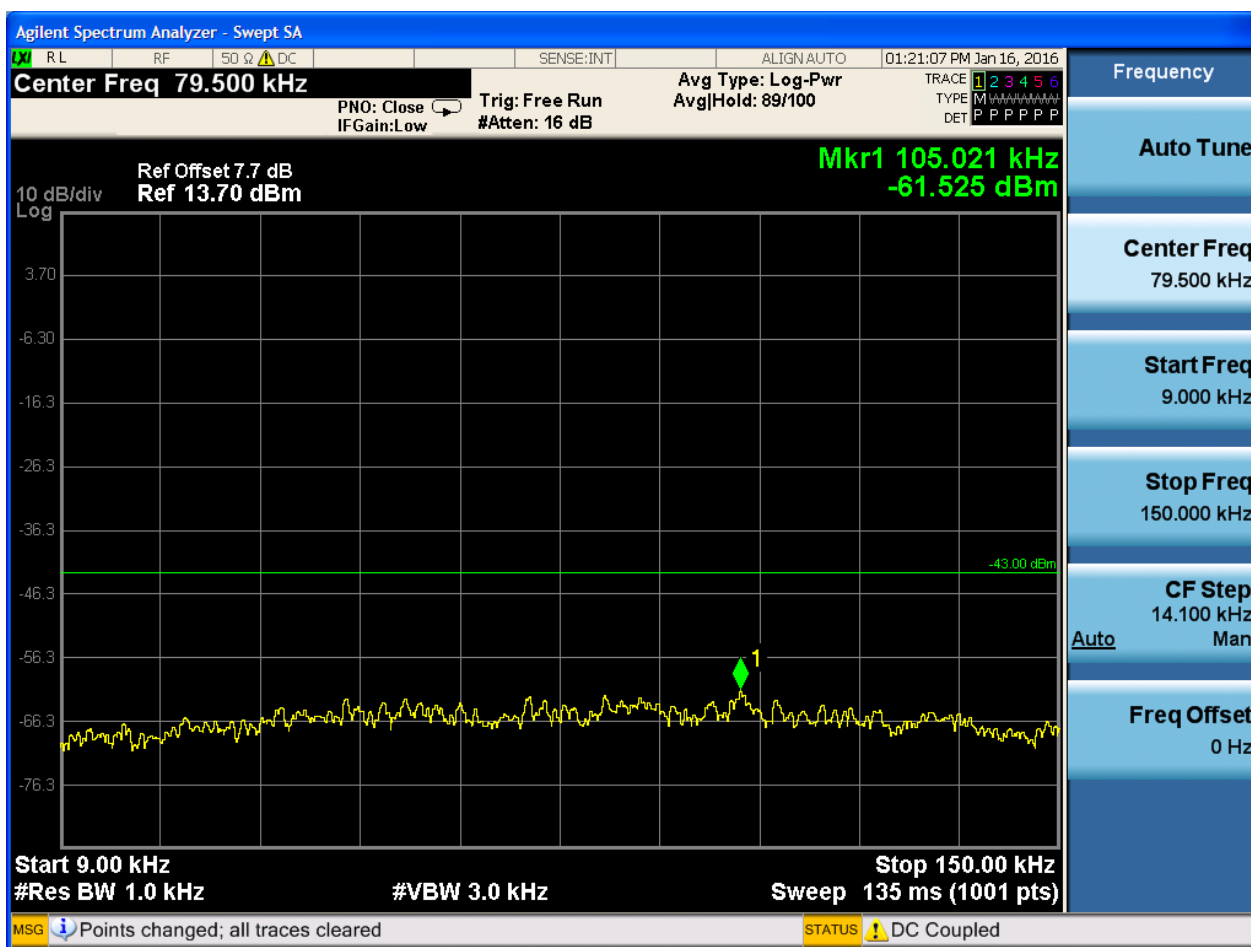


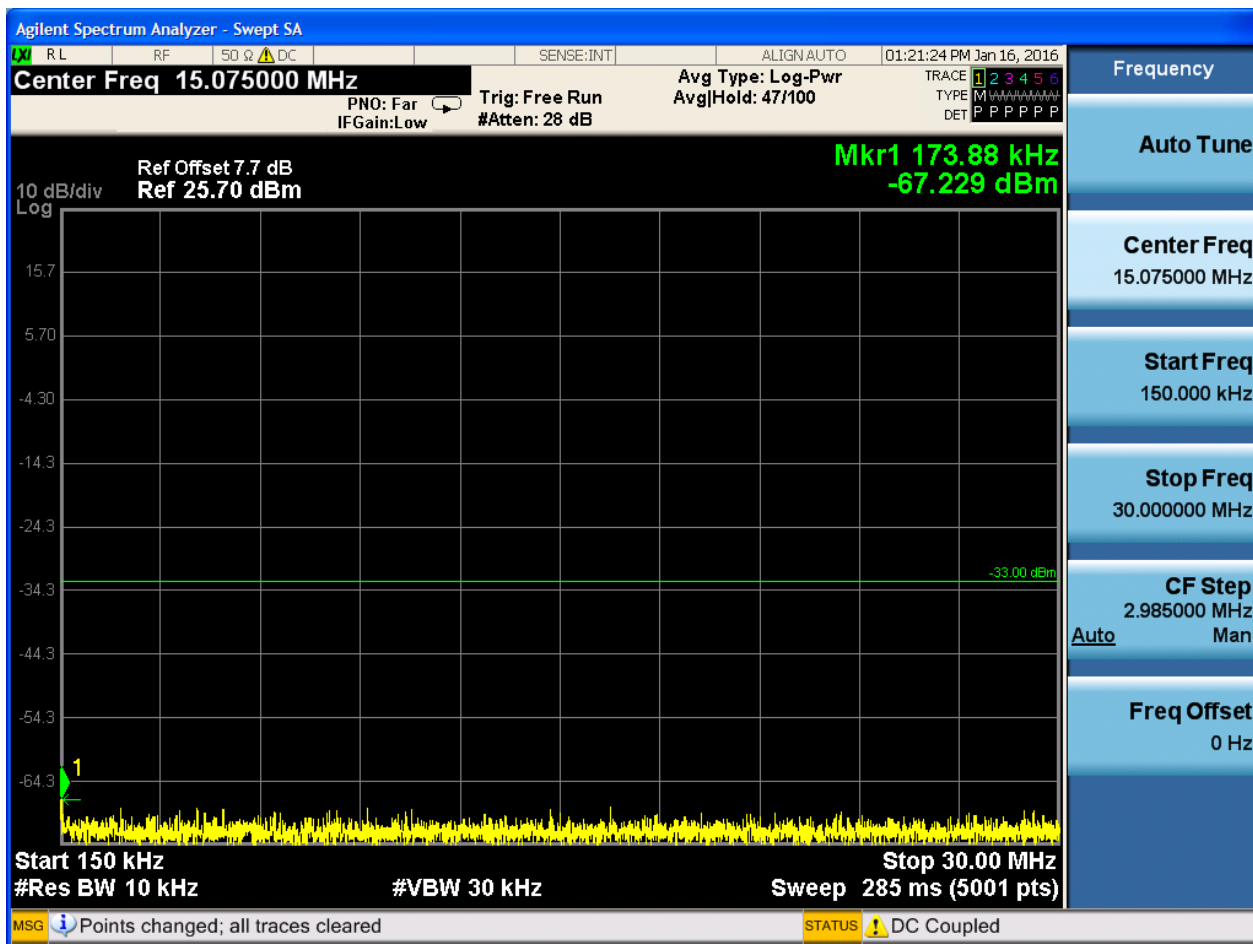


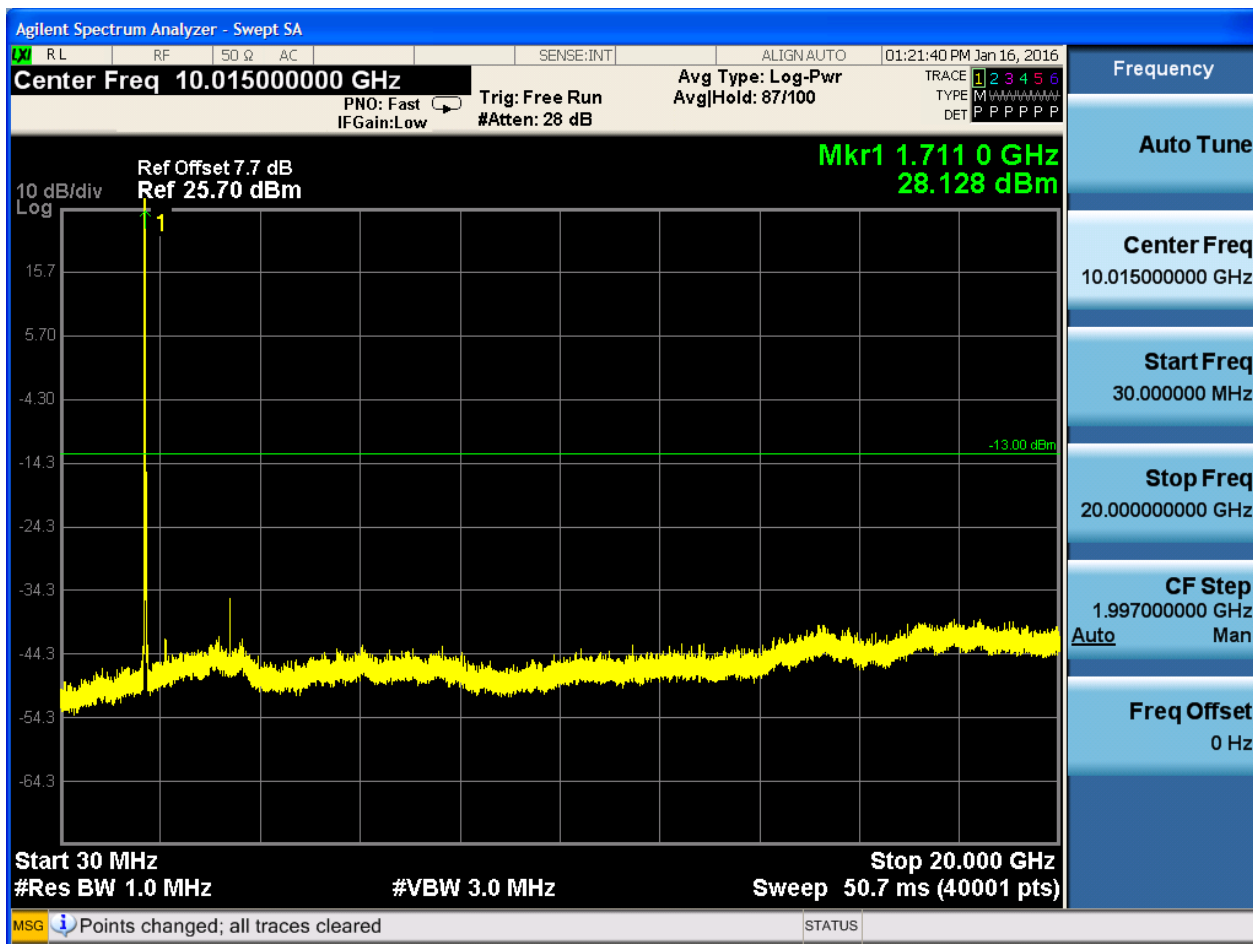
6.1.1.1.6 Test Bandwidth = 20

6.1.1.1.6.1 Test Channel = LCH

6.1.1.1.6.1.1 Test RB = RB1#0

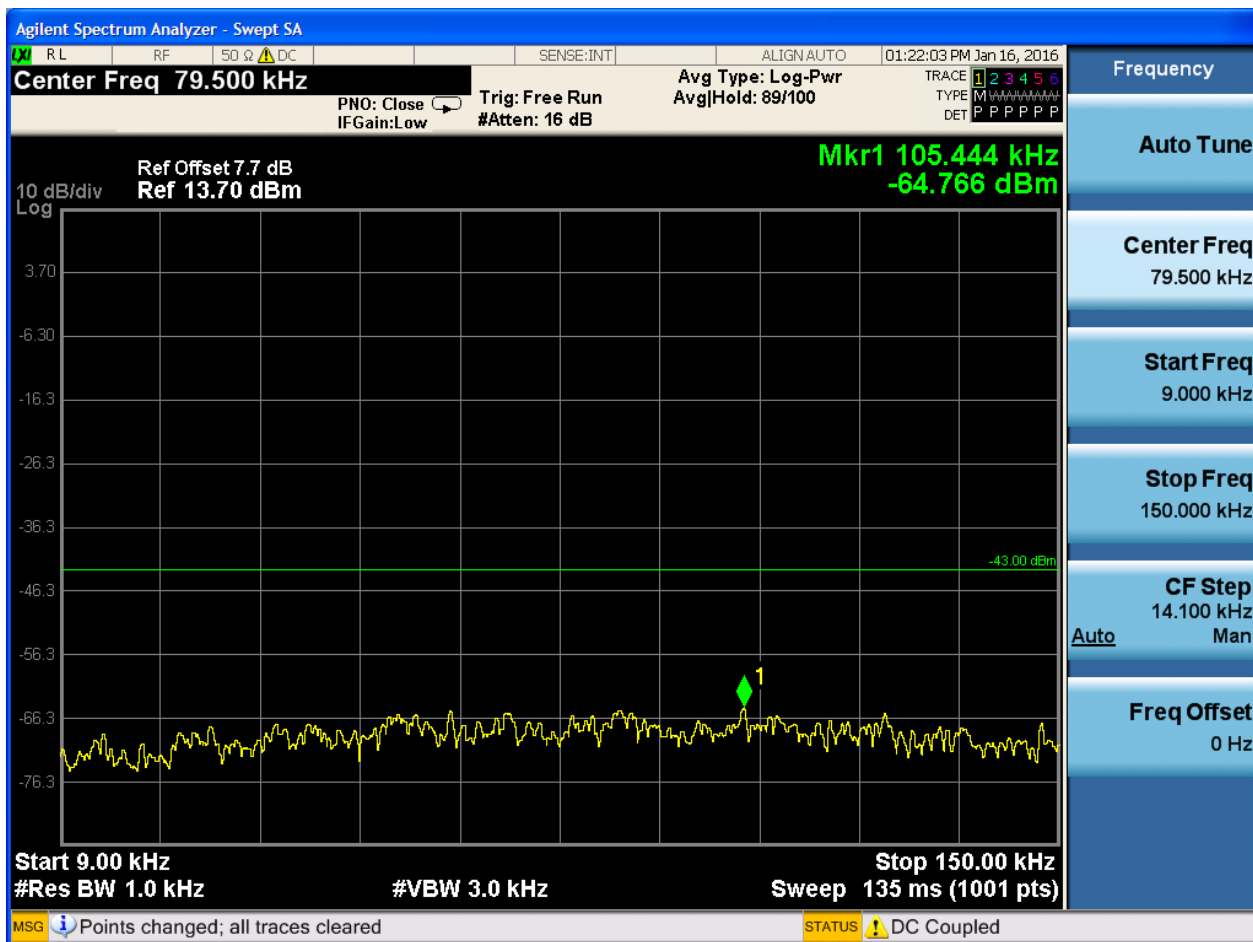


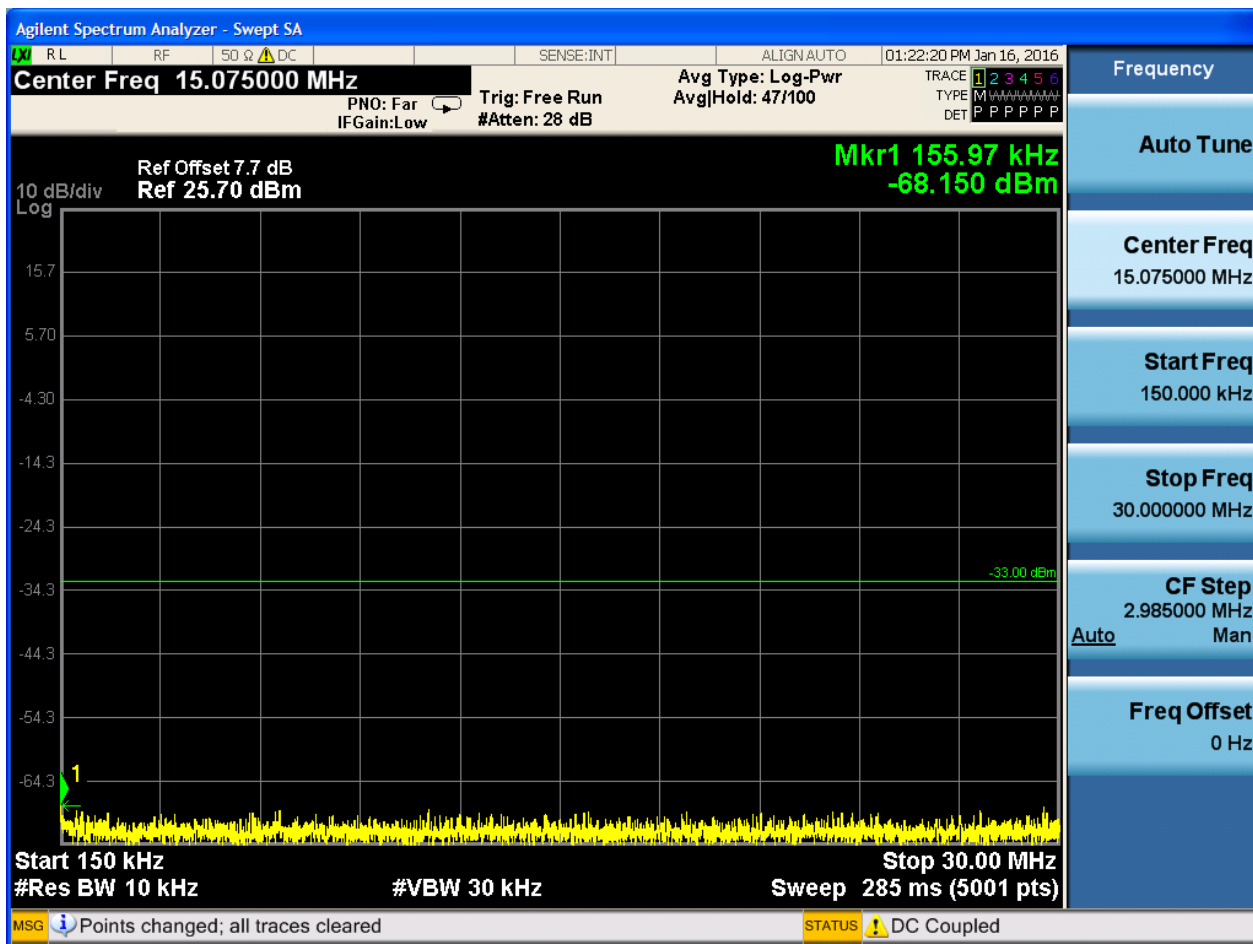


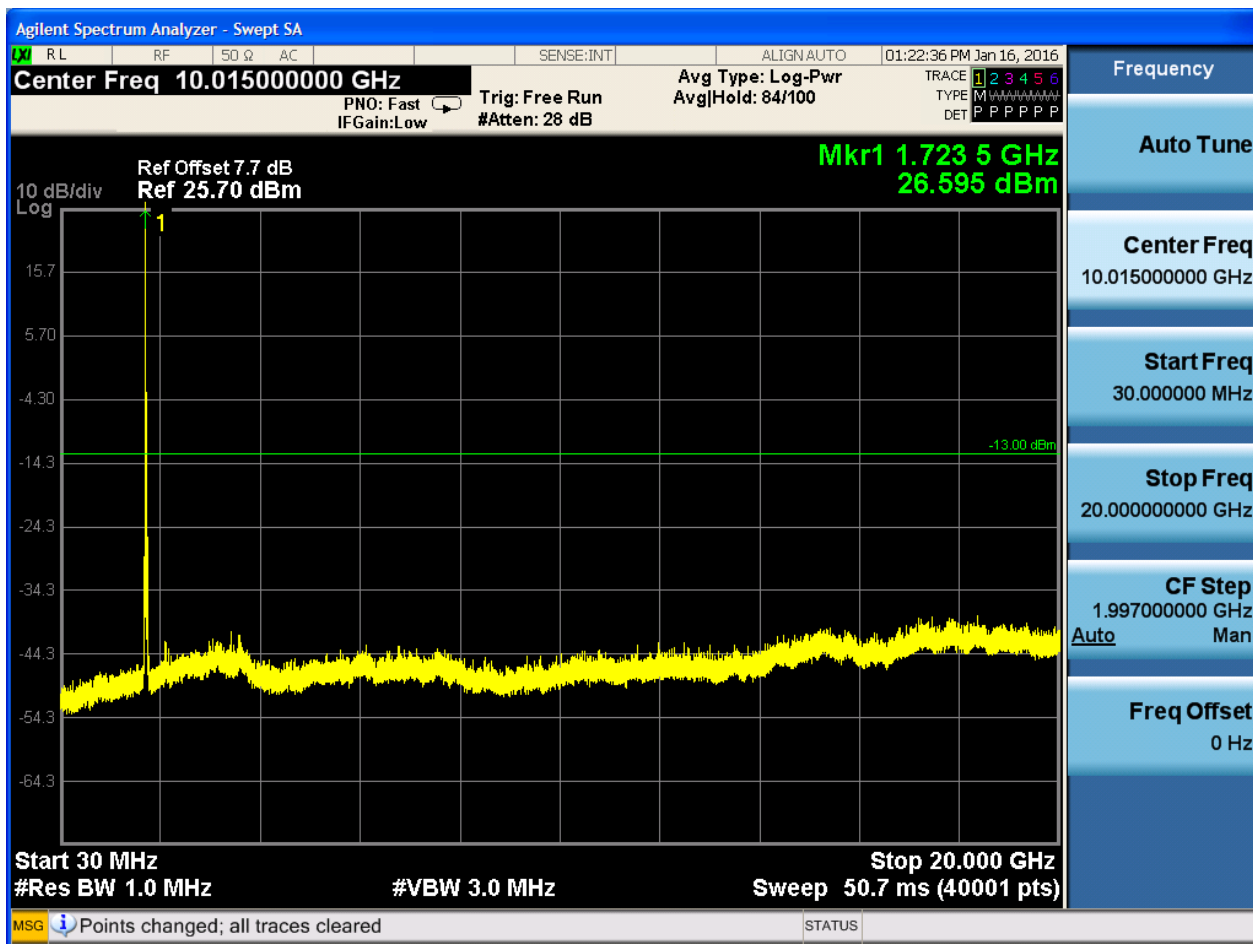


6.1.1.1.6.2 Test Channel = MCH

6.1.1.1.6.2.1 Test RB = RB1#0

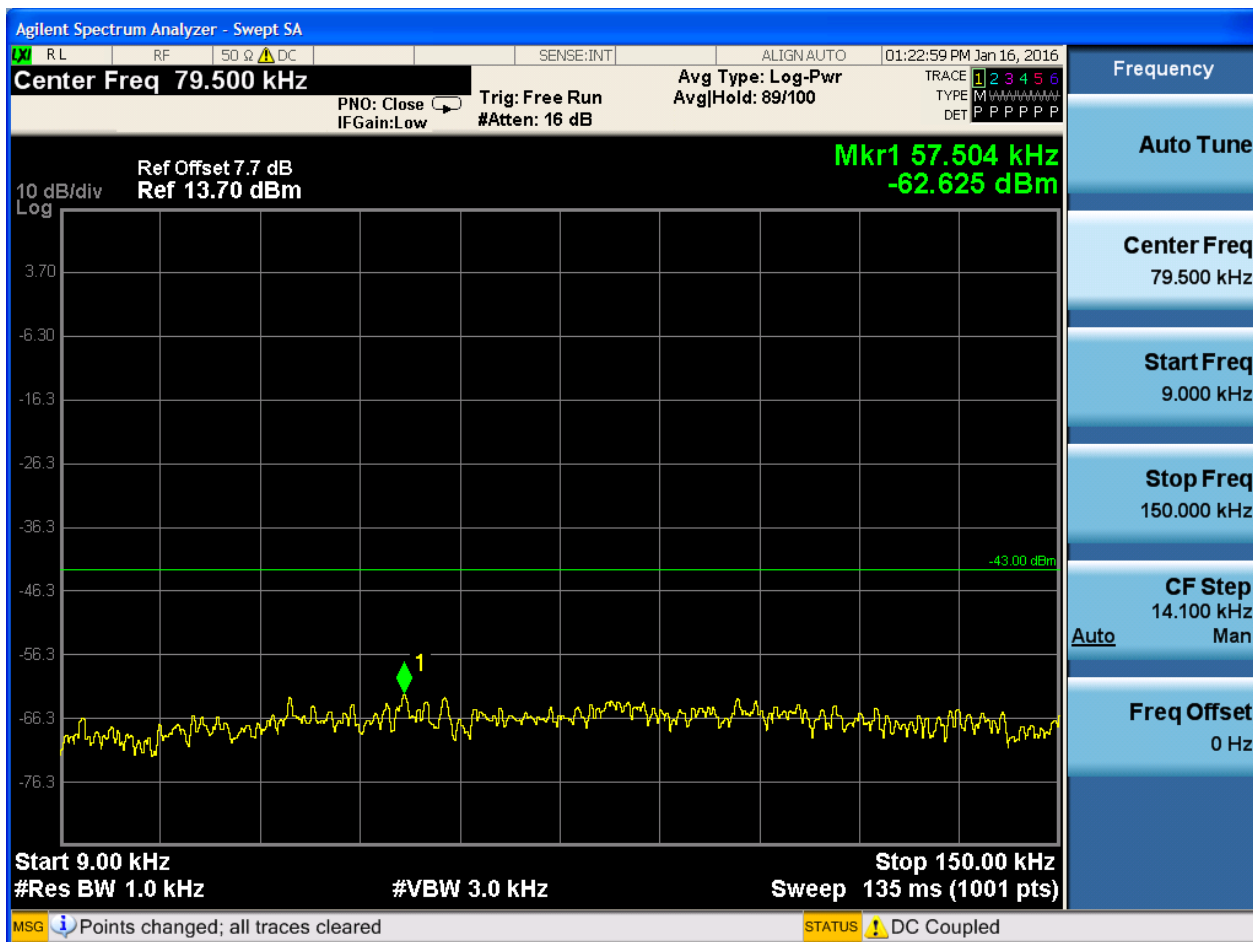


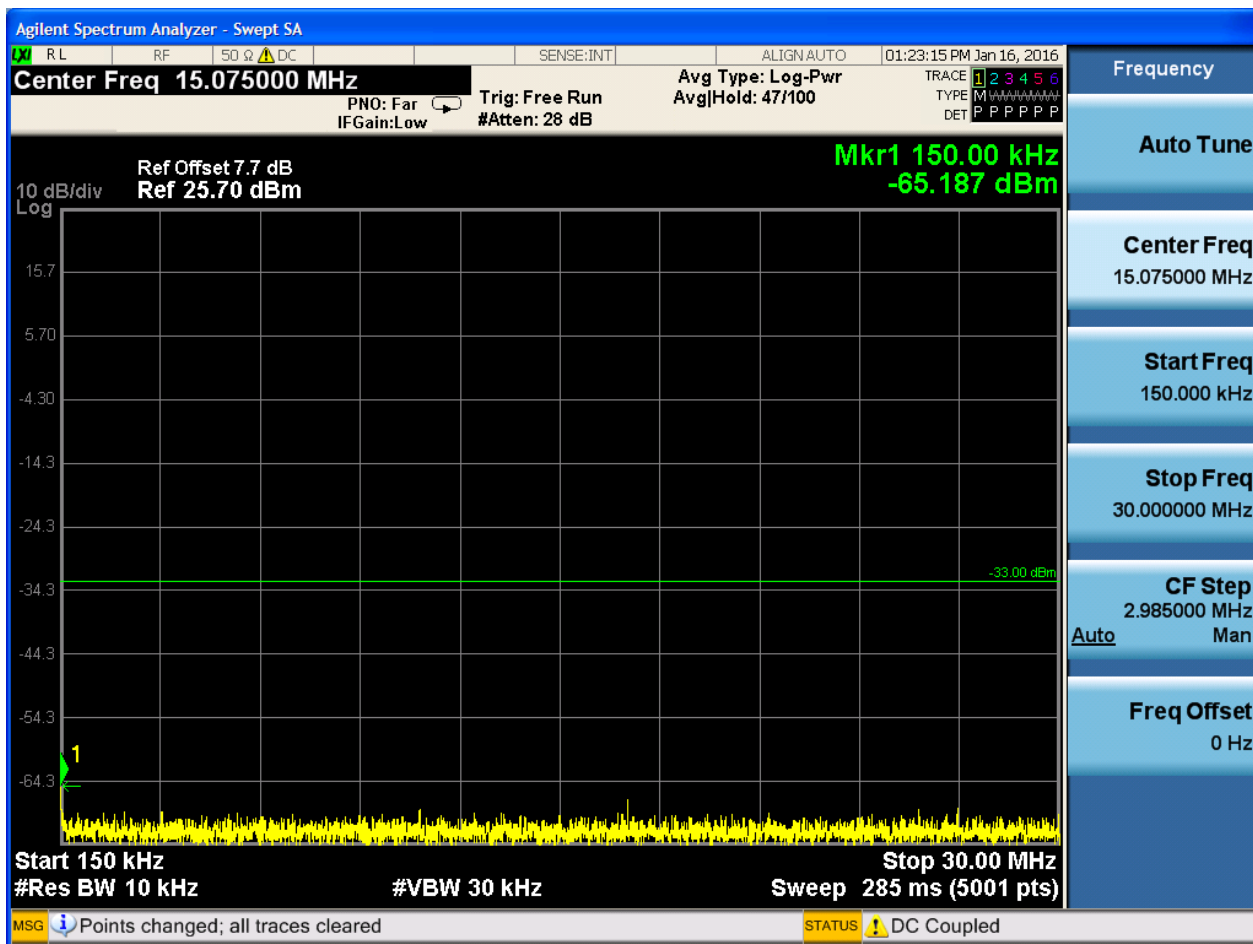


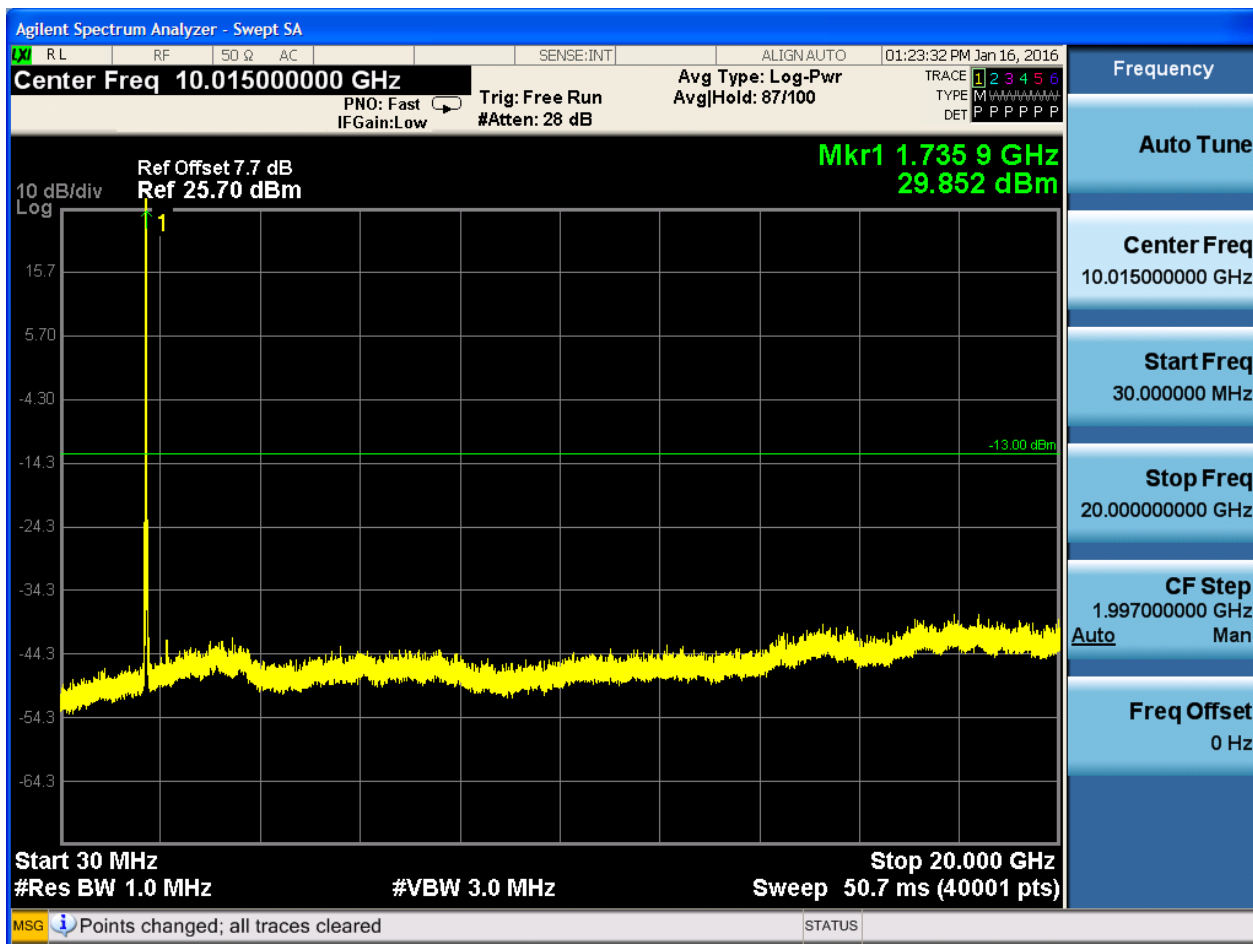


6.1.1.1.6.3 Test Channel = HCH

6.1.1.1.6.3.1 Test RB = RB1#0





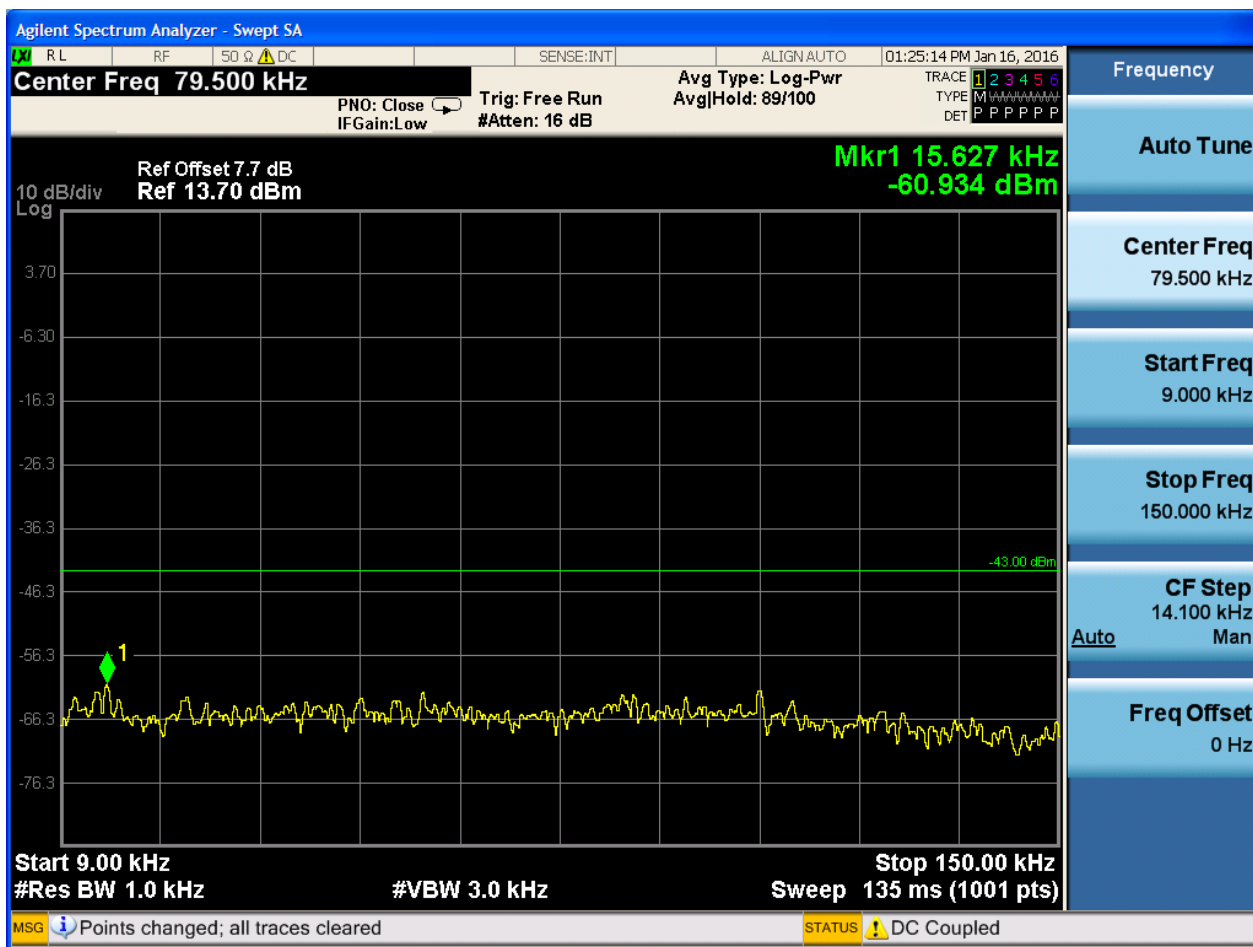


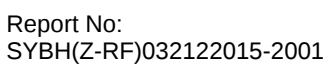
6.1.1.2 Test Mode = LTE/TM2

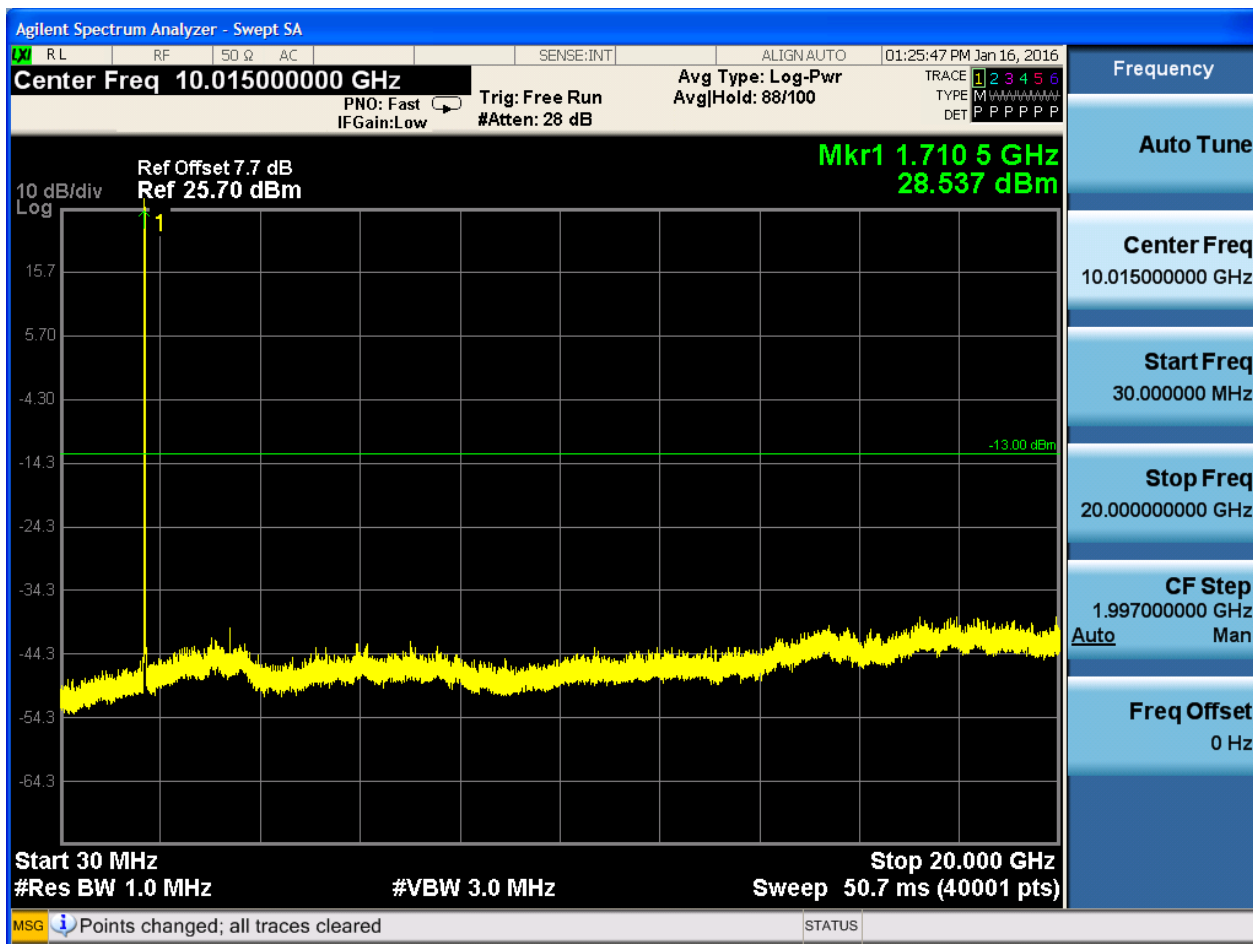
6.1.1.2.1 Test Bandwidth = 1.4

6.1.1.2.1.1 Test Channel = LCH

6.1.1.2.1.1.1 Test RB = RB1#0

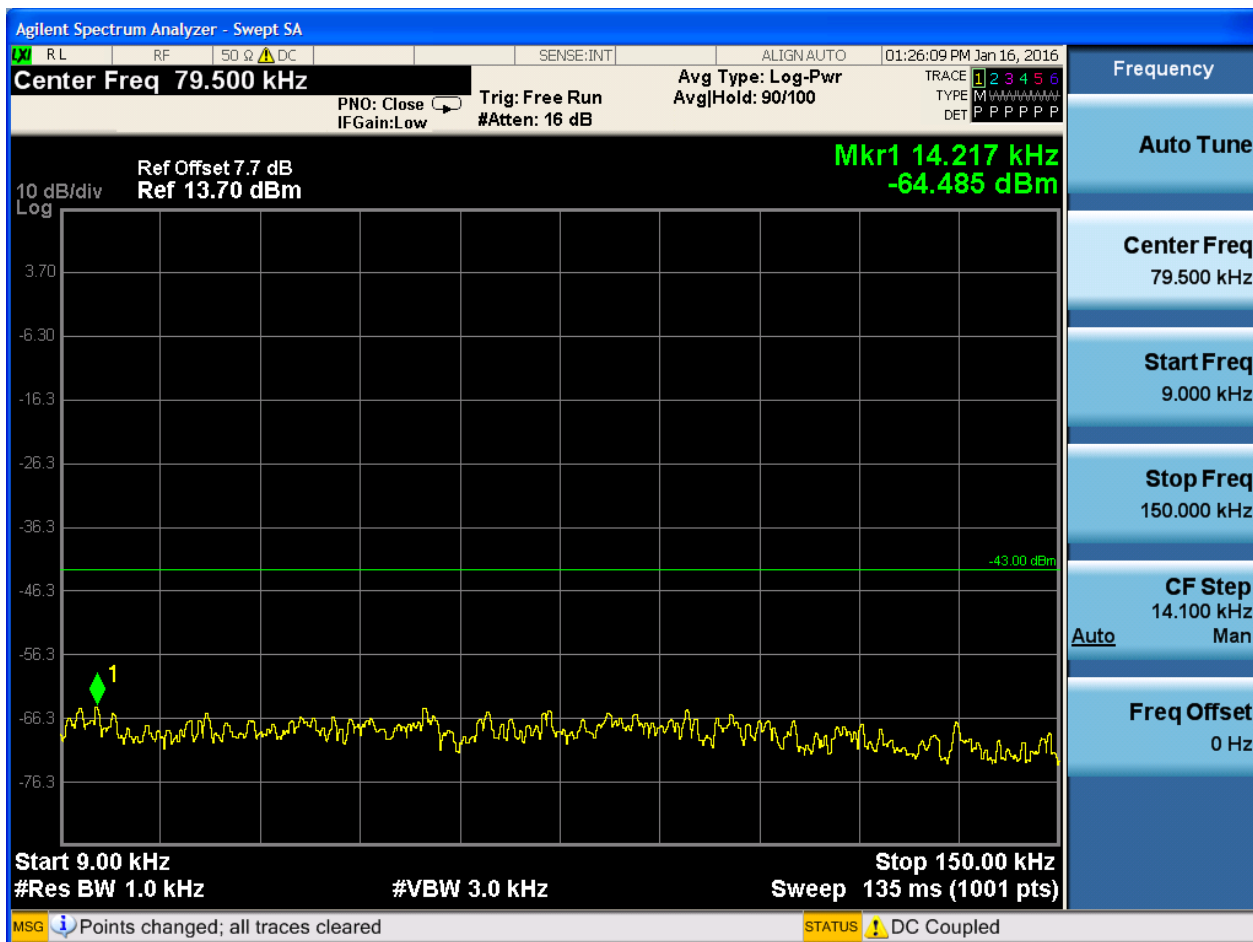


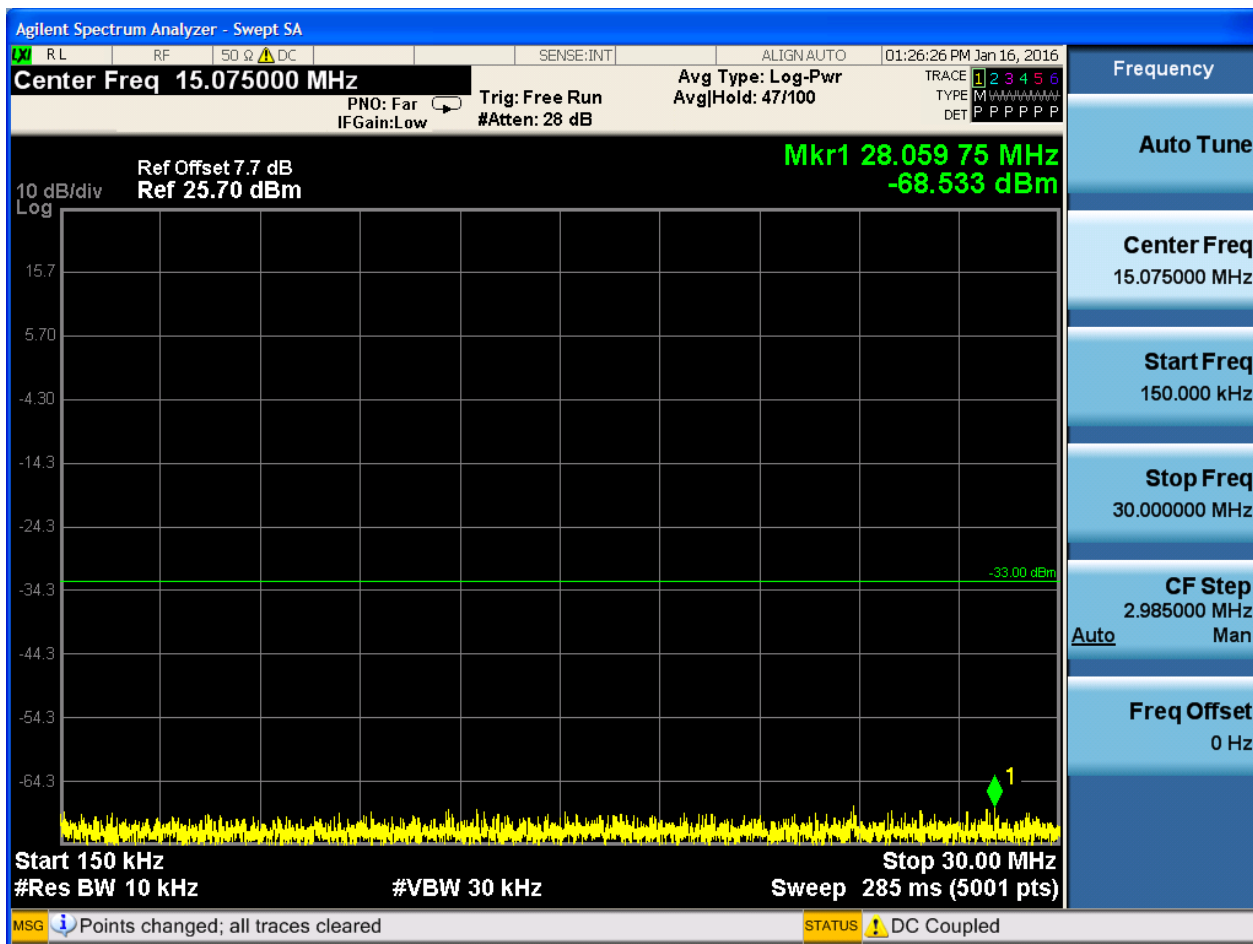


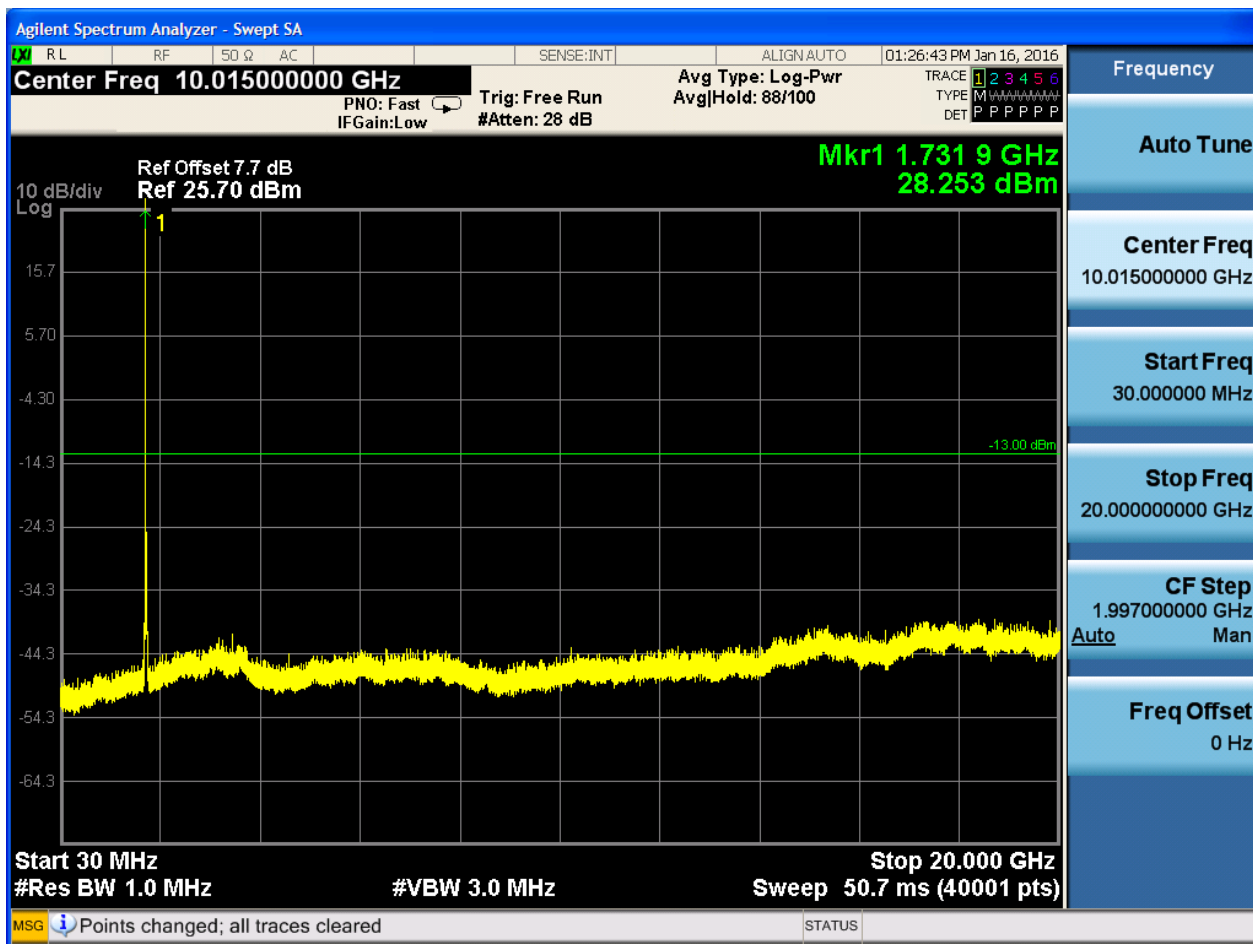


6.1.1.2.1.2 Test Channel = MCH

6.1.1.2.1.2.1 Test RB = RB1#0

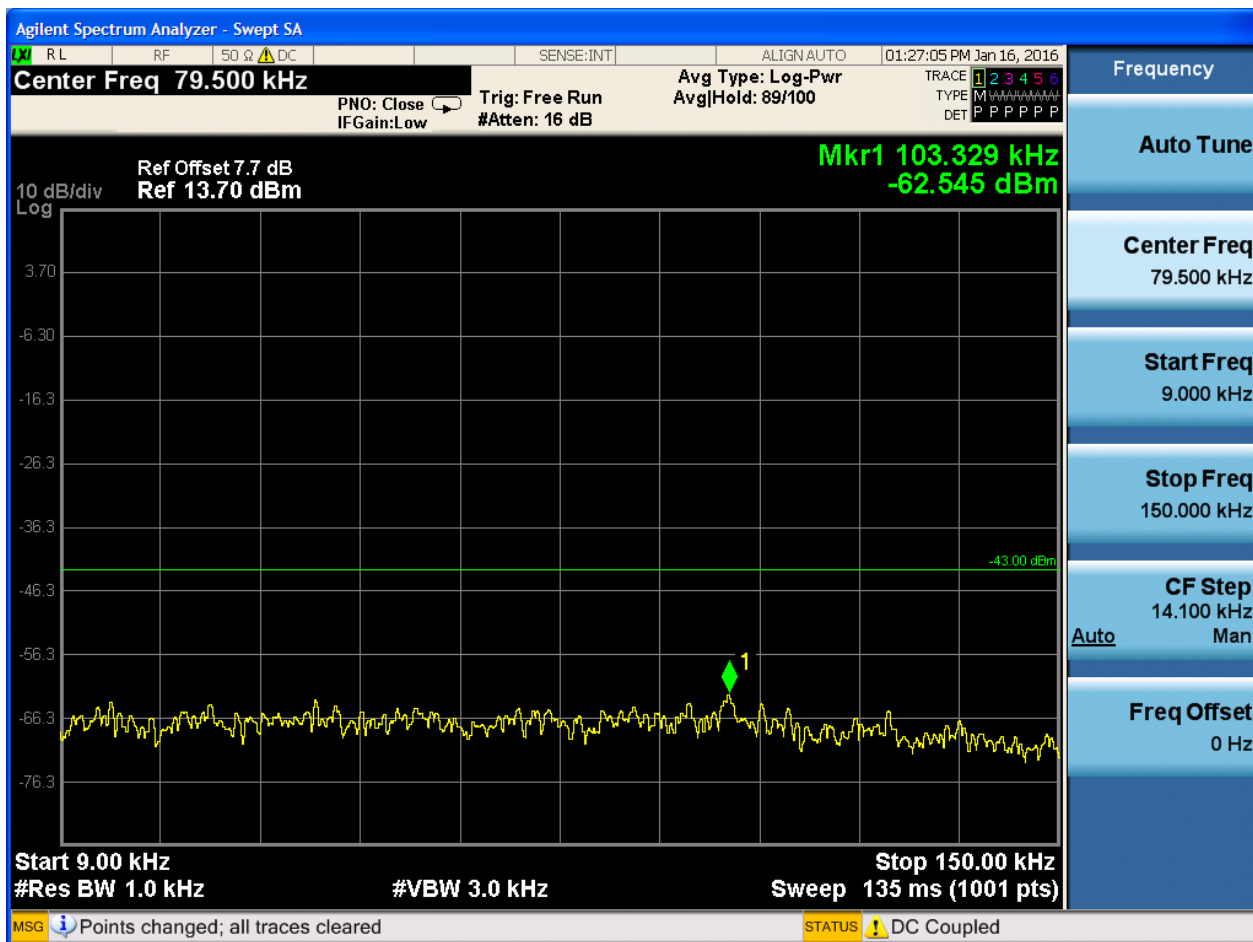


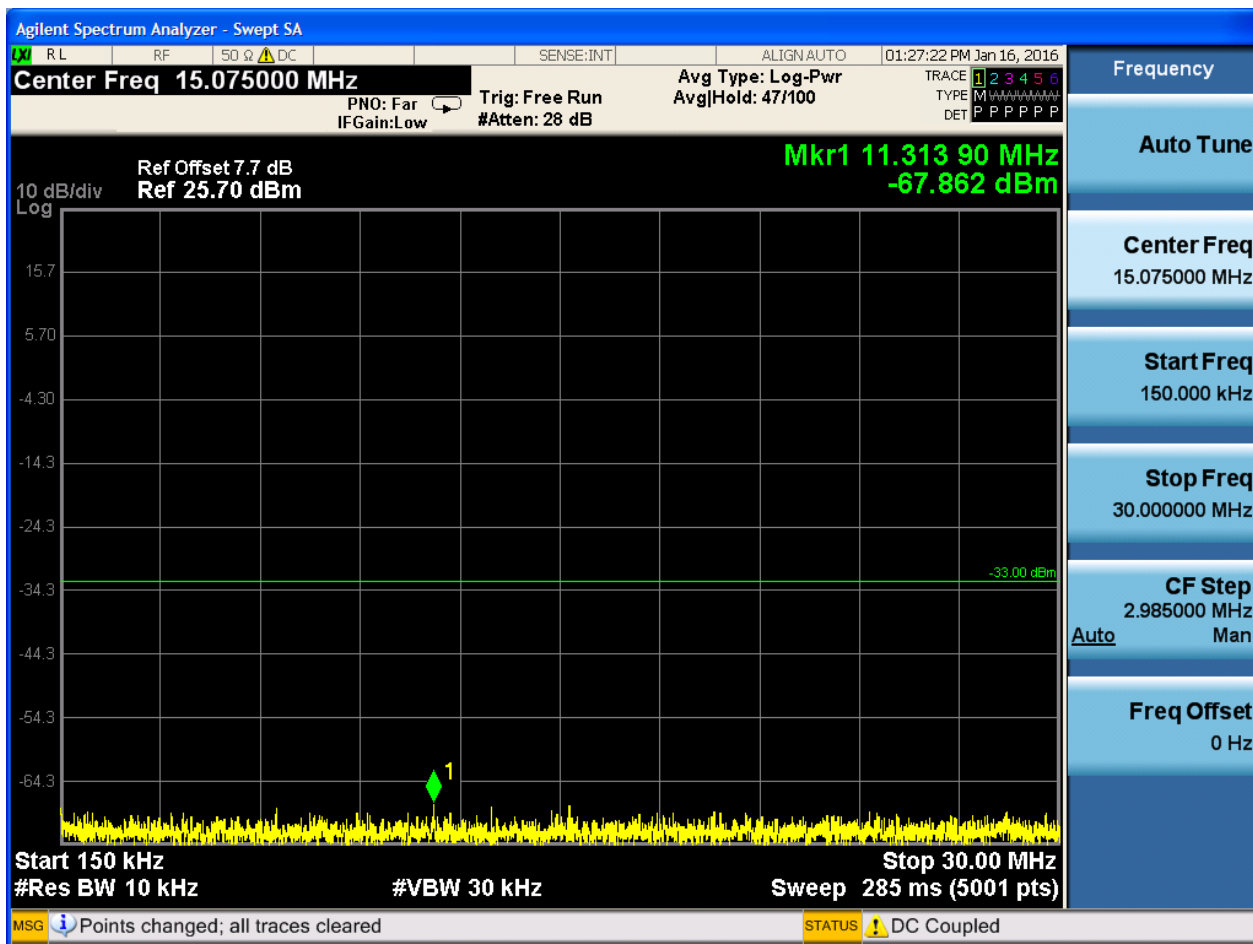


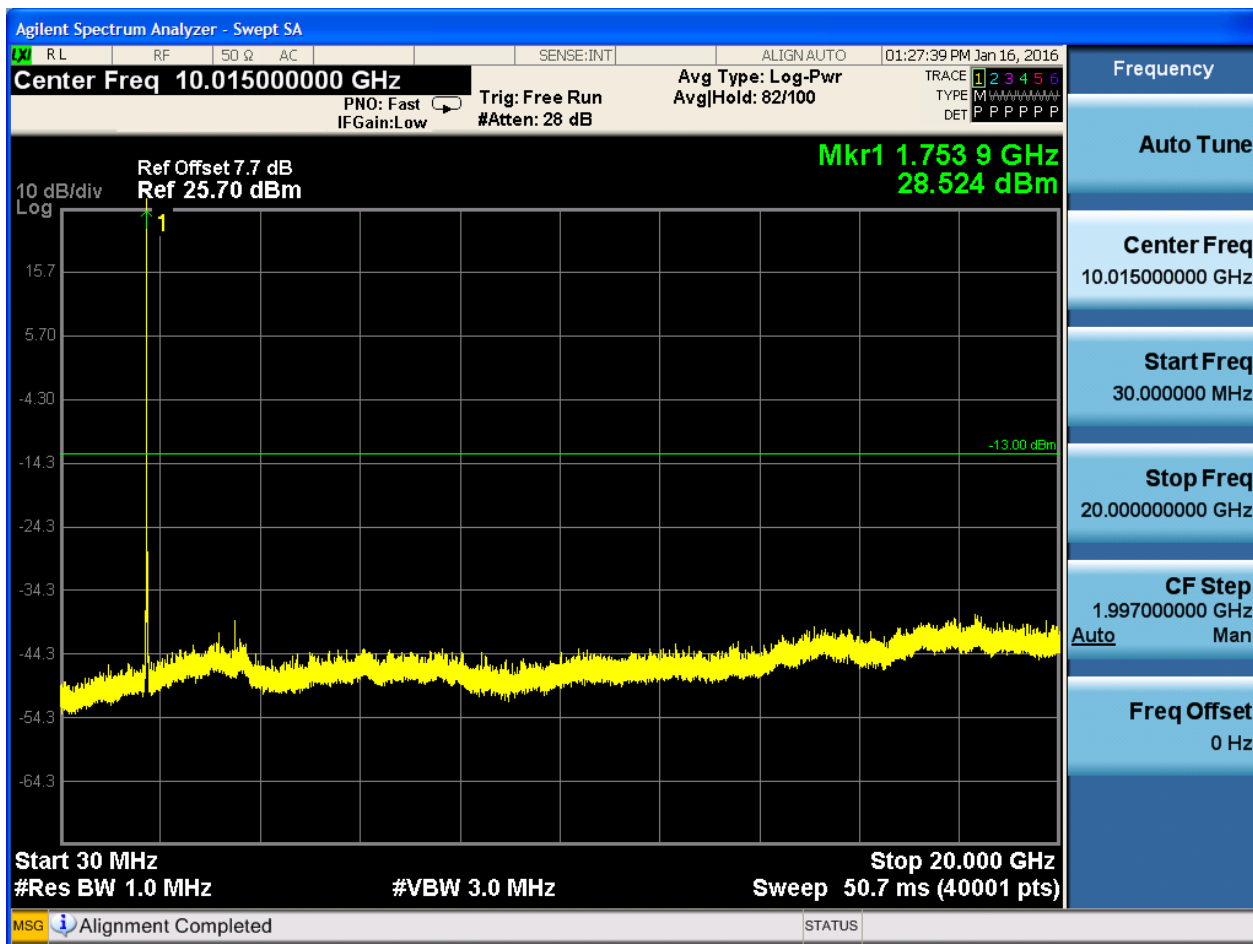


6.1.1.2.1.3 Test Channel = HCH

6.1.1.2.1.3.1 Test RB = RB1#0



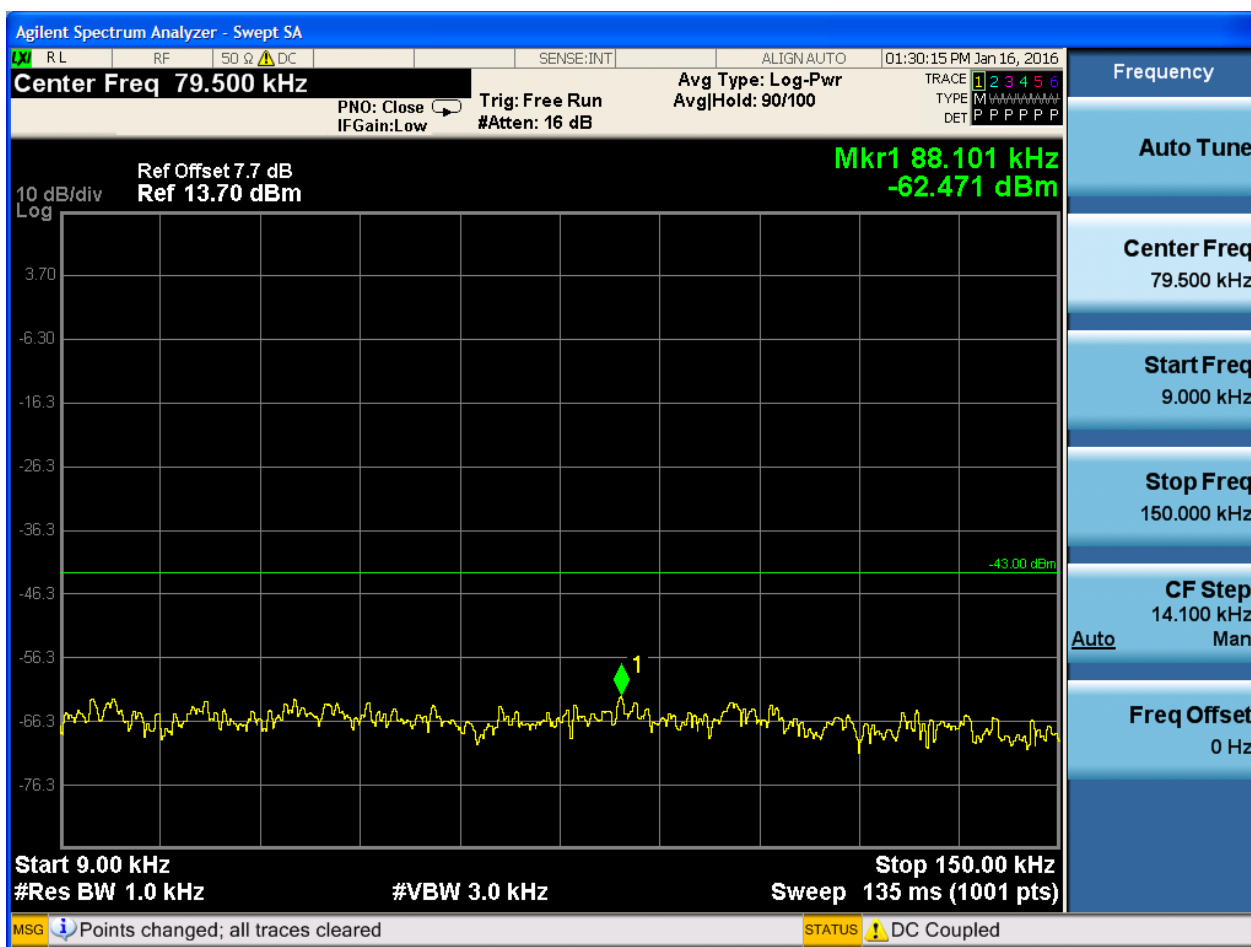




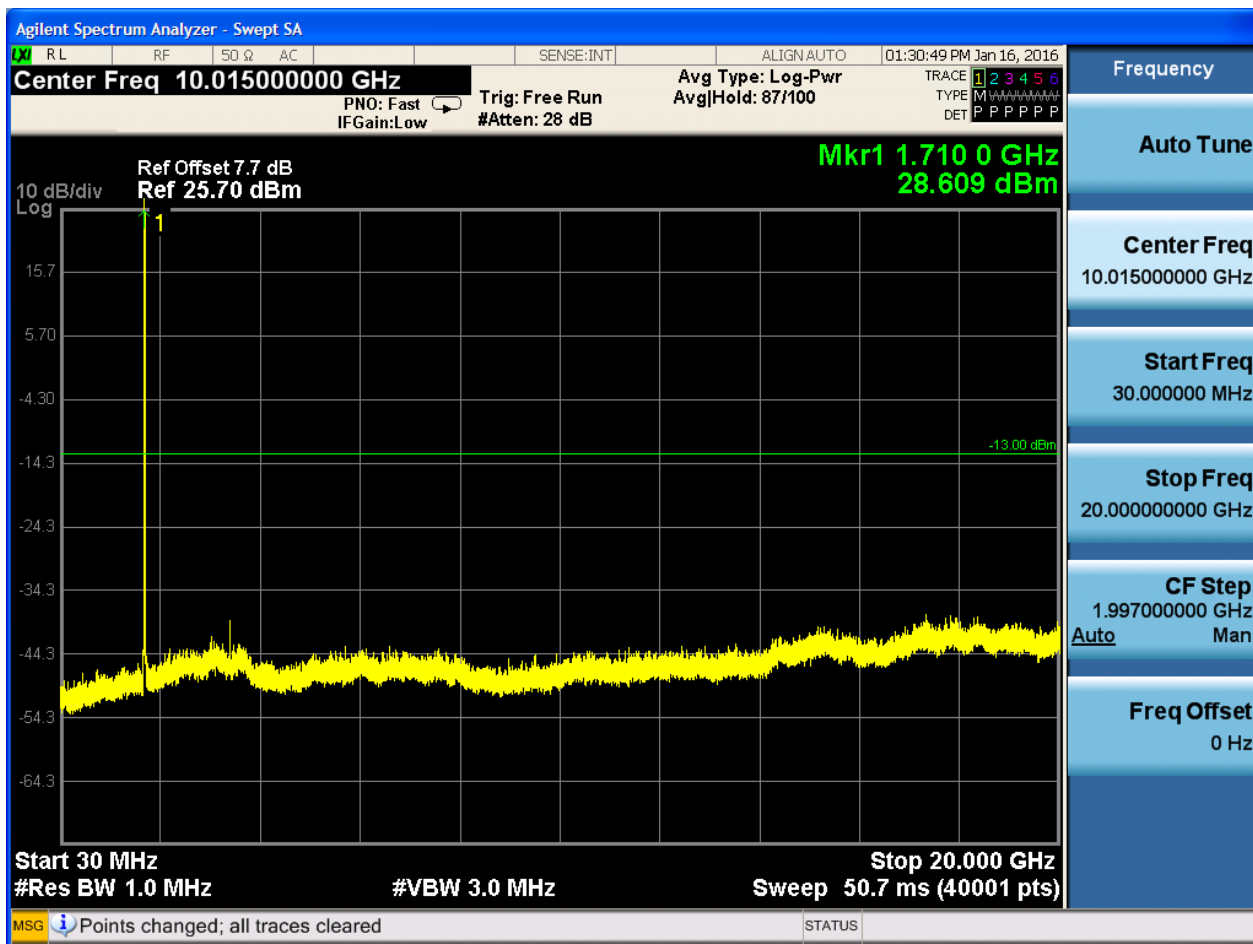
6.1.1.2.2 Test Bandwidth = 3

6.1.1.2.2.1 Test Channel = LCH

6.1.1.2.2.1.1 Test RB = RB1#0

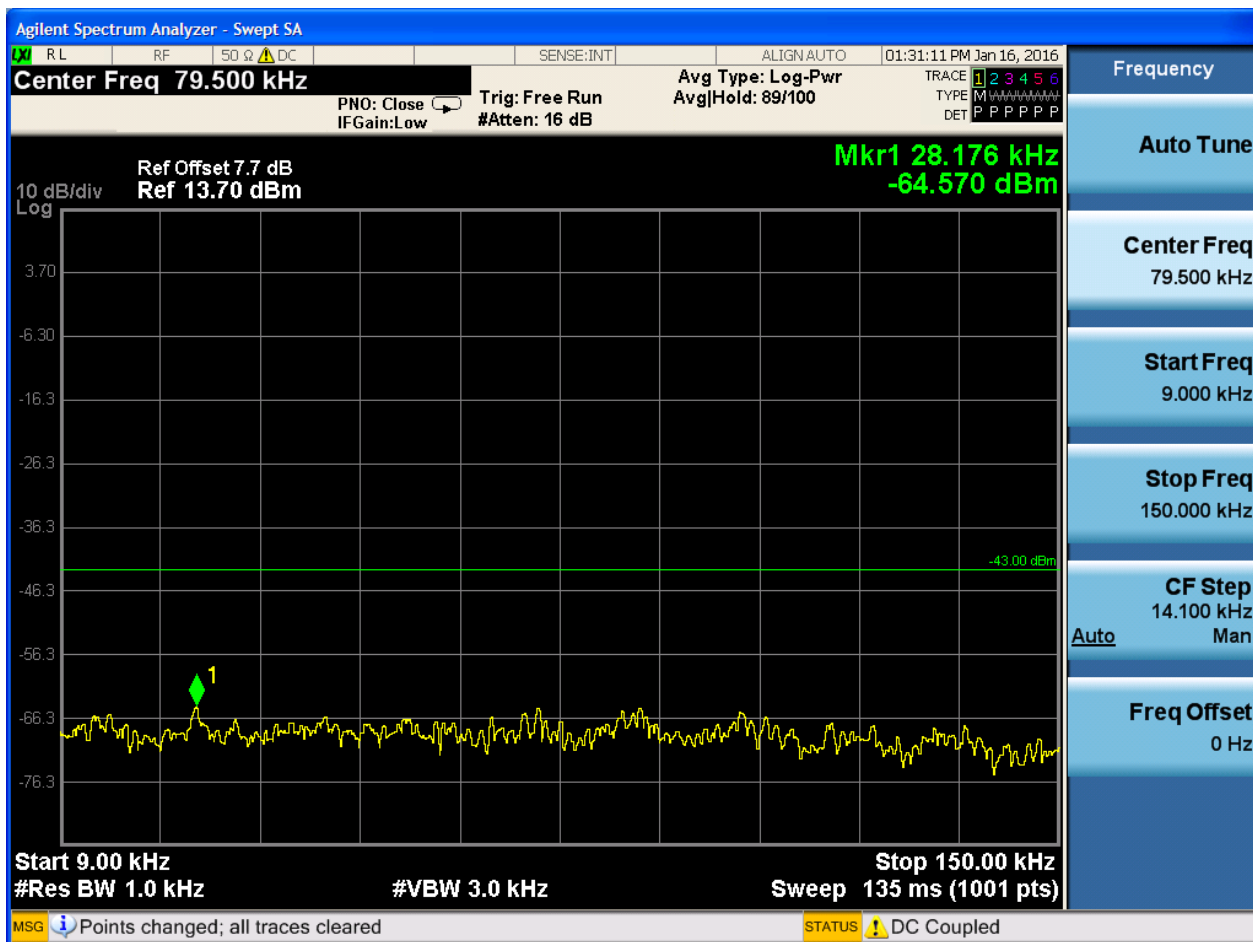


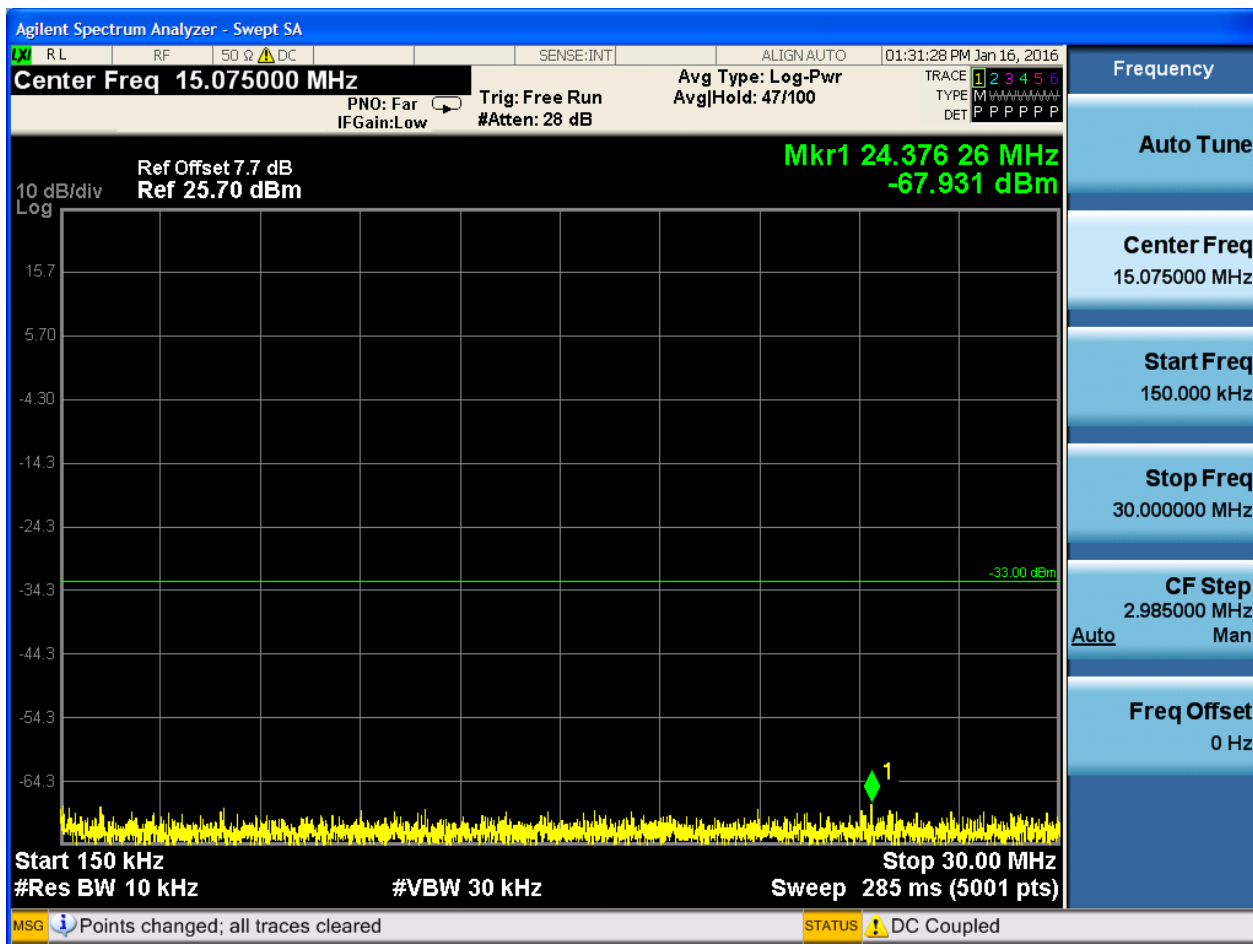


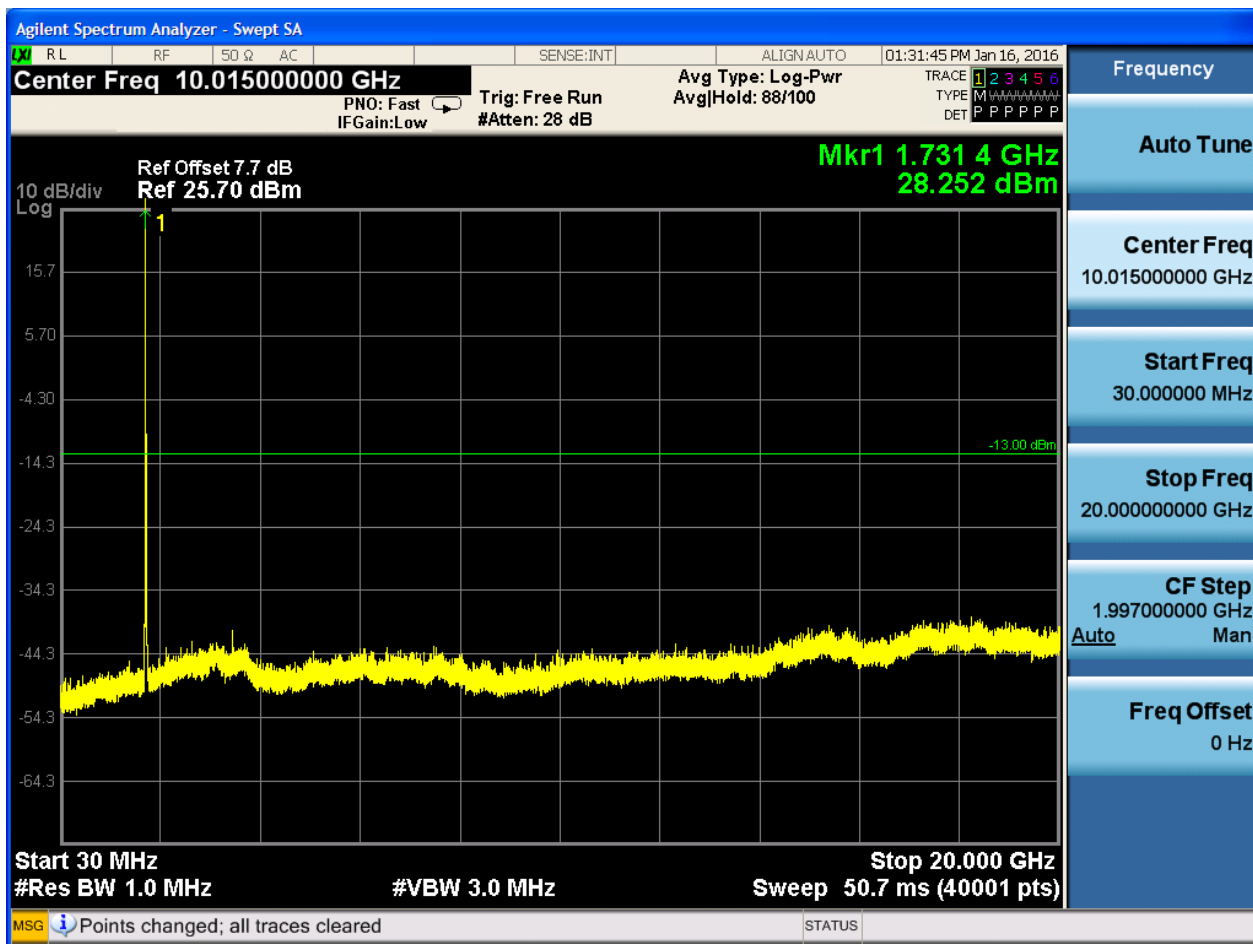


6.1.1.2.2.2 Test Channel = MCH

6.1.1.2.2.2.1 Test RB = RB1#0

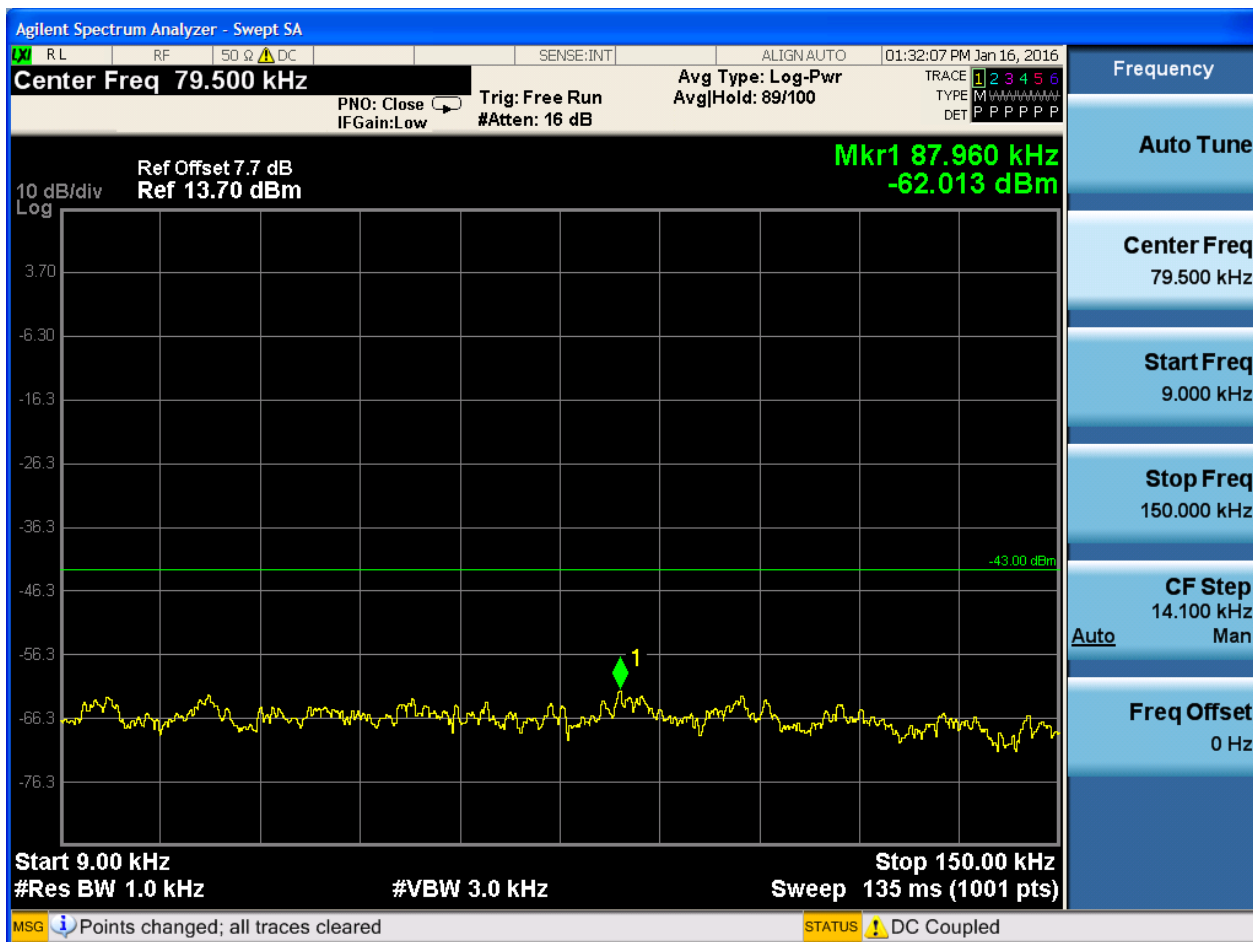


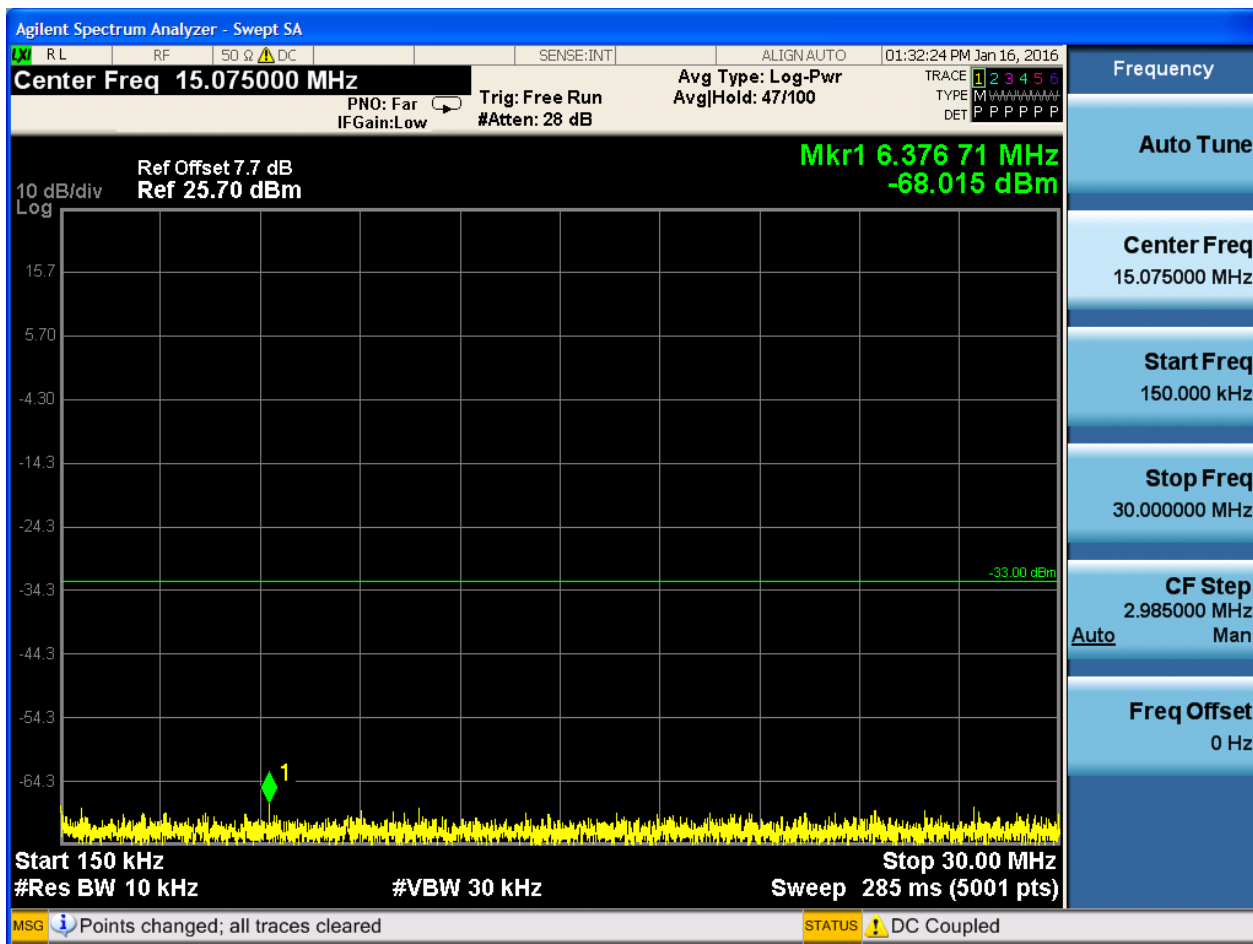


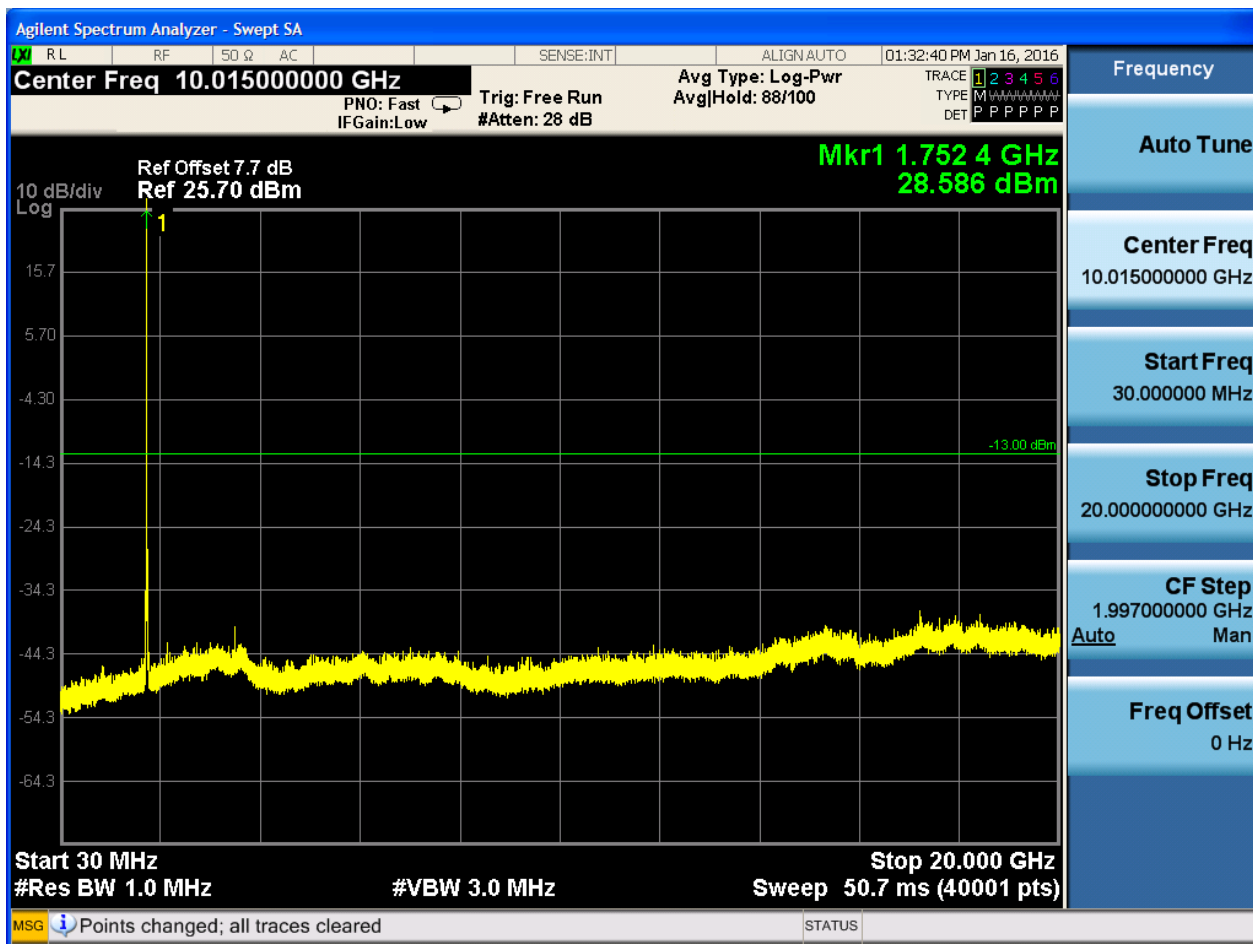


6.1.1.2.2.3 Test Channel = HCH

6.1.1.2.2.3.1 Test RB = RB1#0



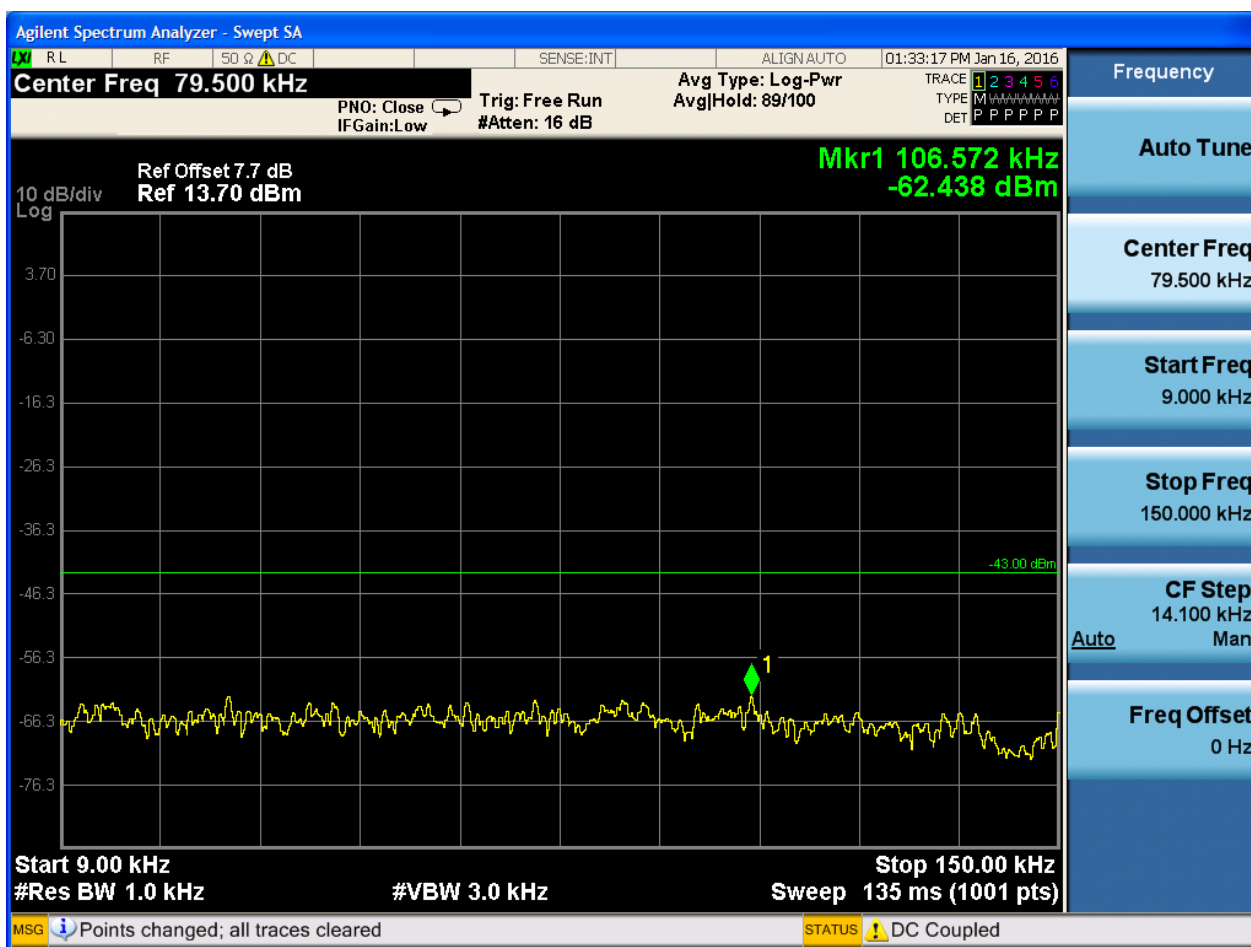


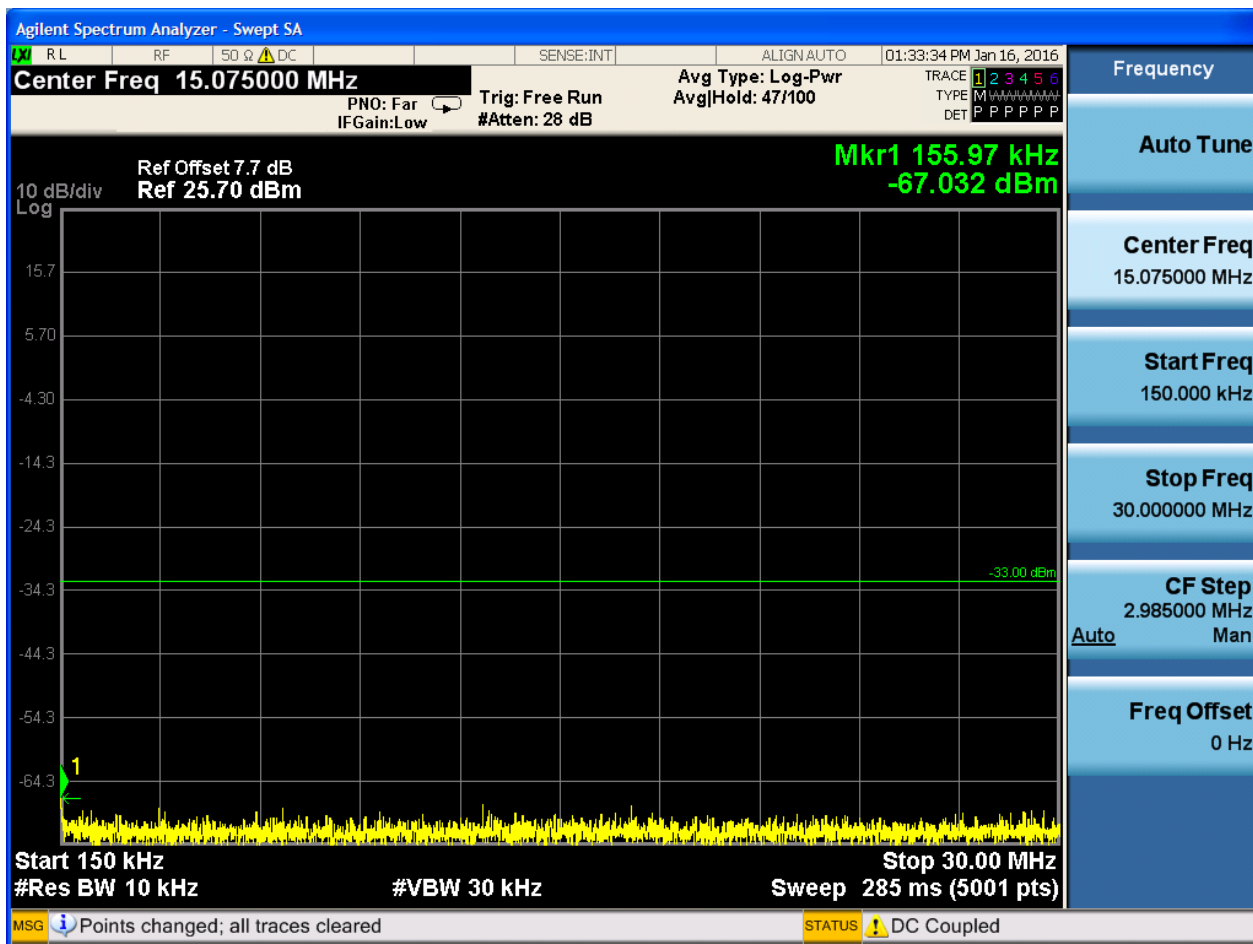


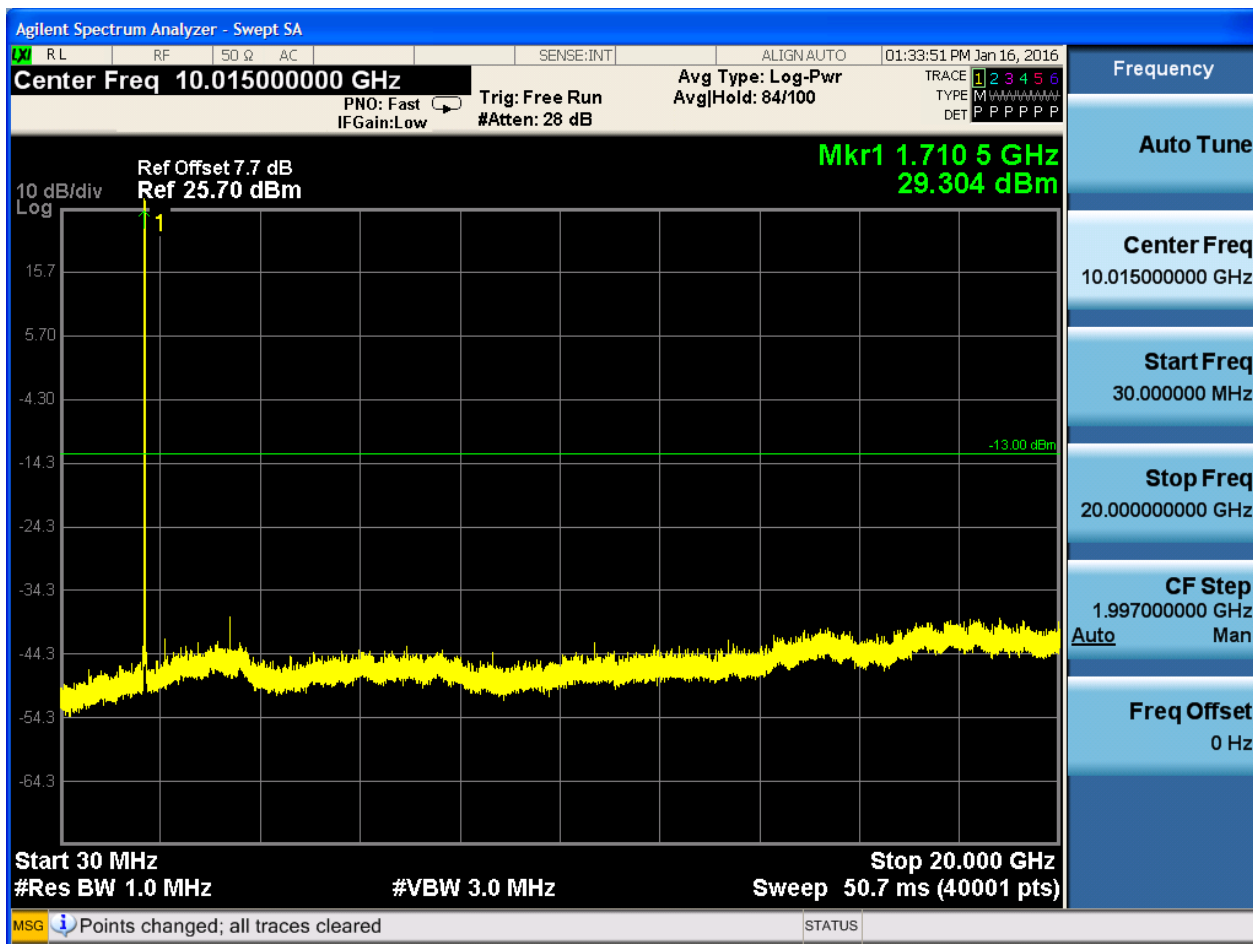
6.1.1.2.3 Test Bandwidth = 5

6.1.1.2.3.1 Test Channel = LCH

6.1.1.2.3.1.1 Test RB = RB1#0

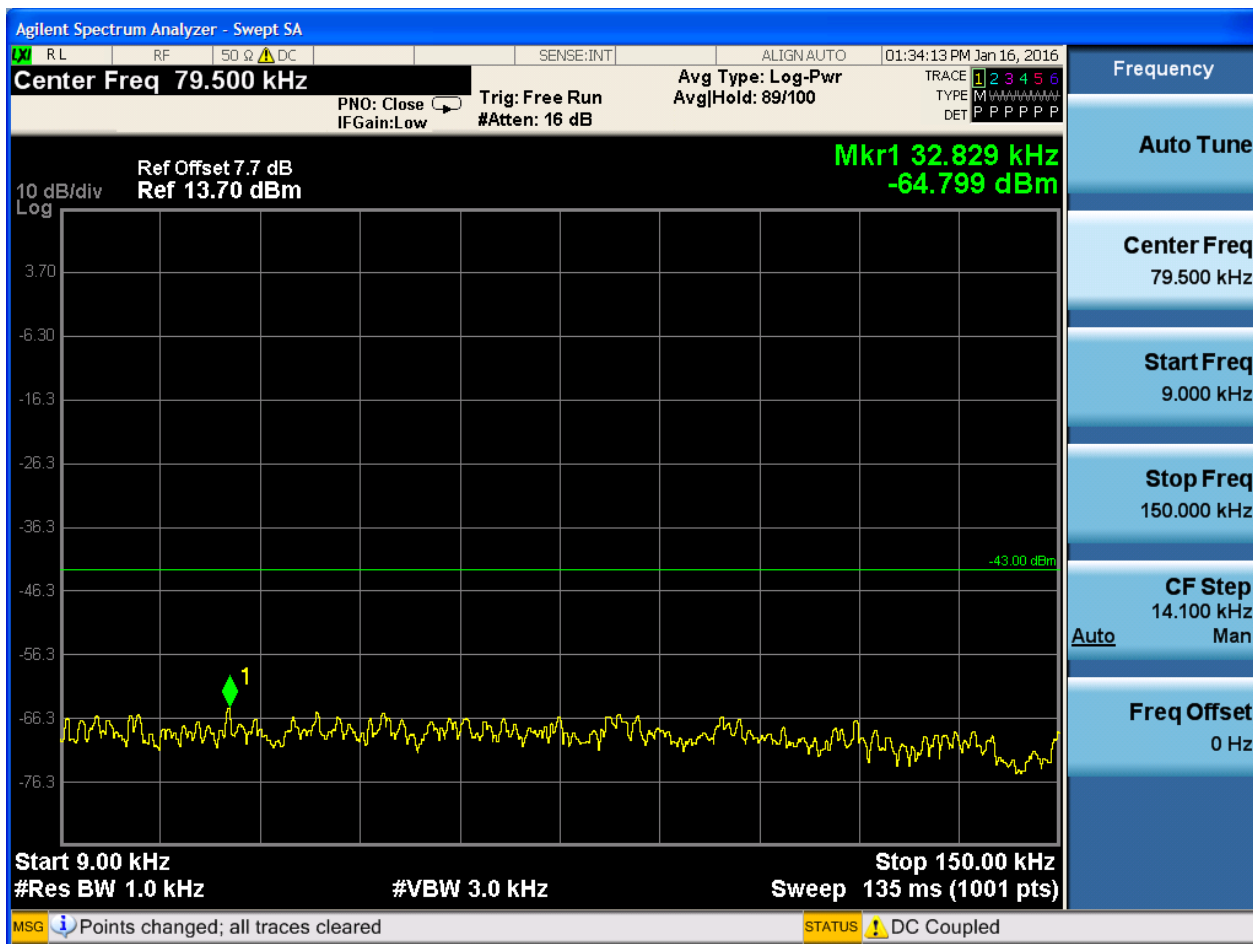


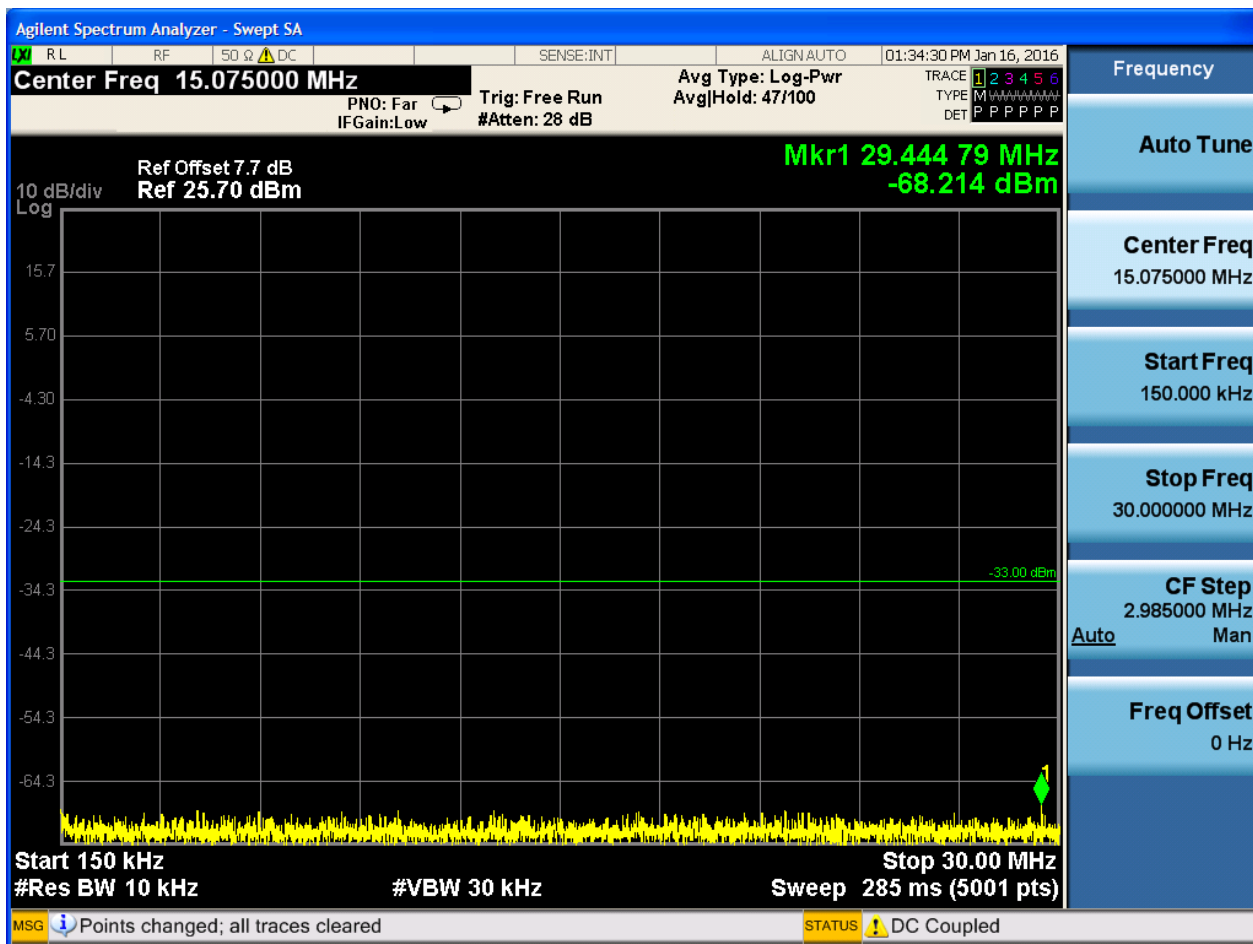


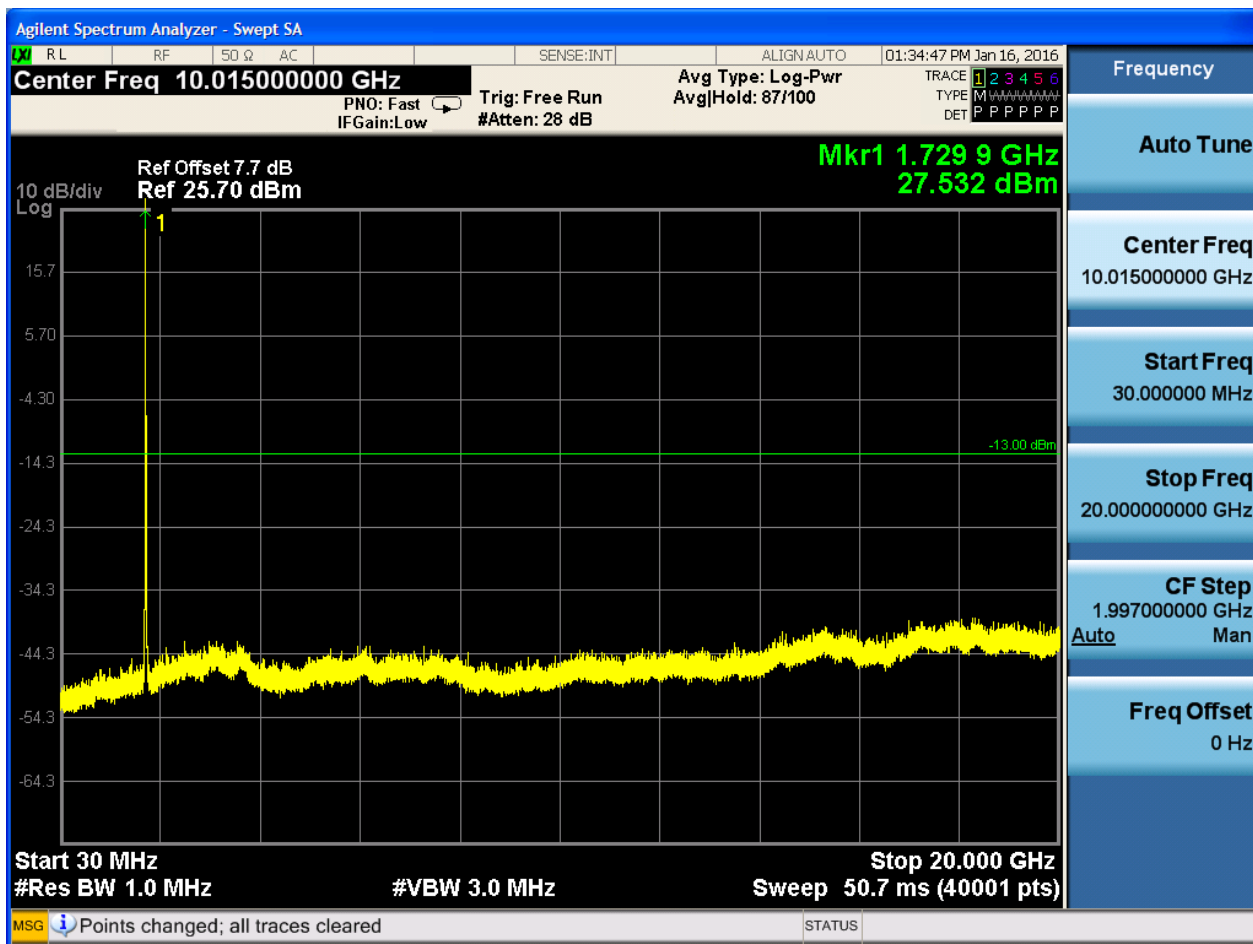


6.1.1.2.3.2 Test Channel = MCH

6.1.1.2.3.2.1 Test RB = RB1#0

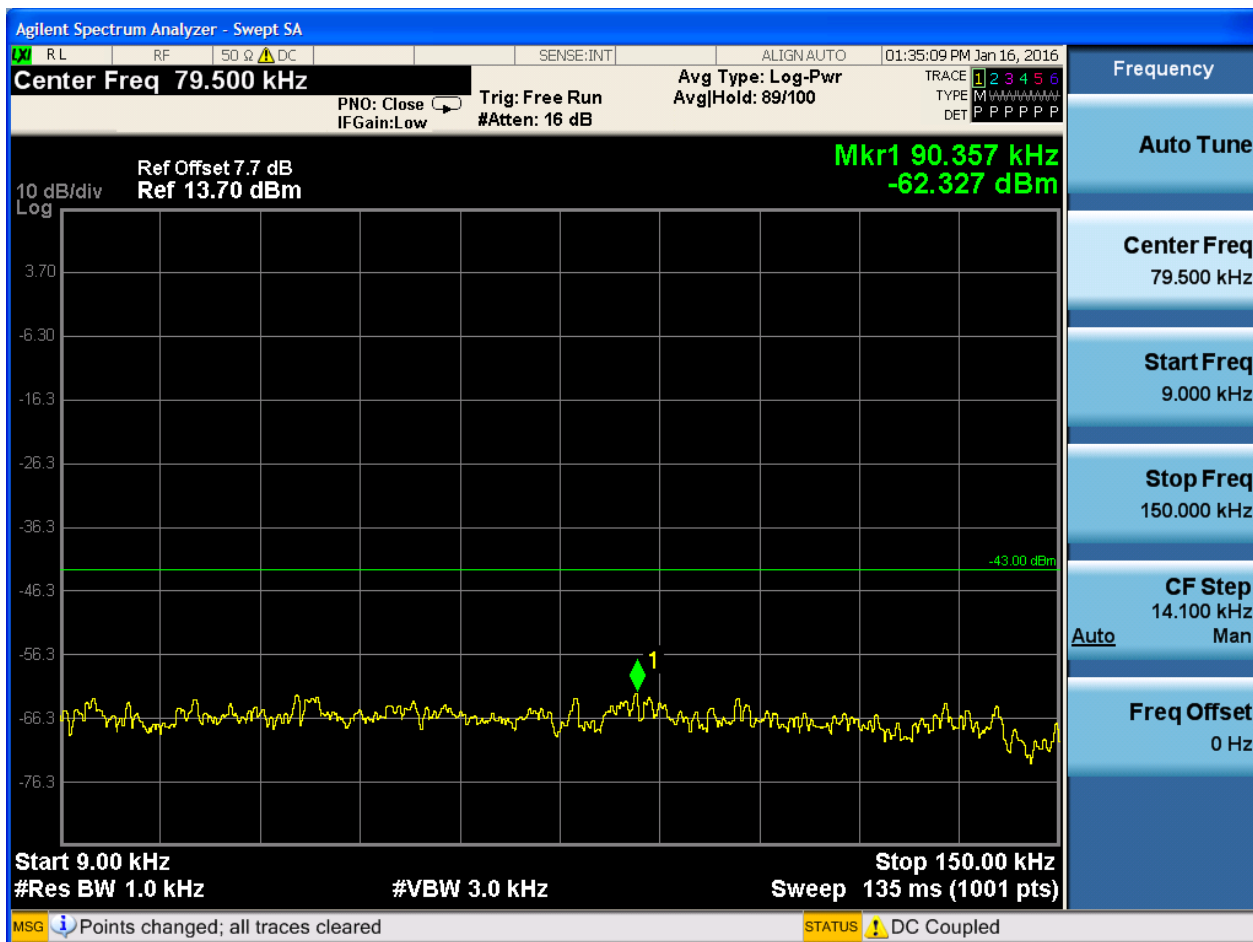


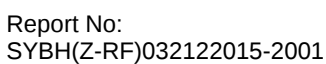


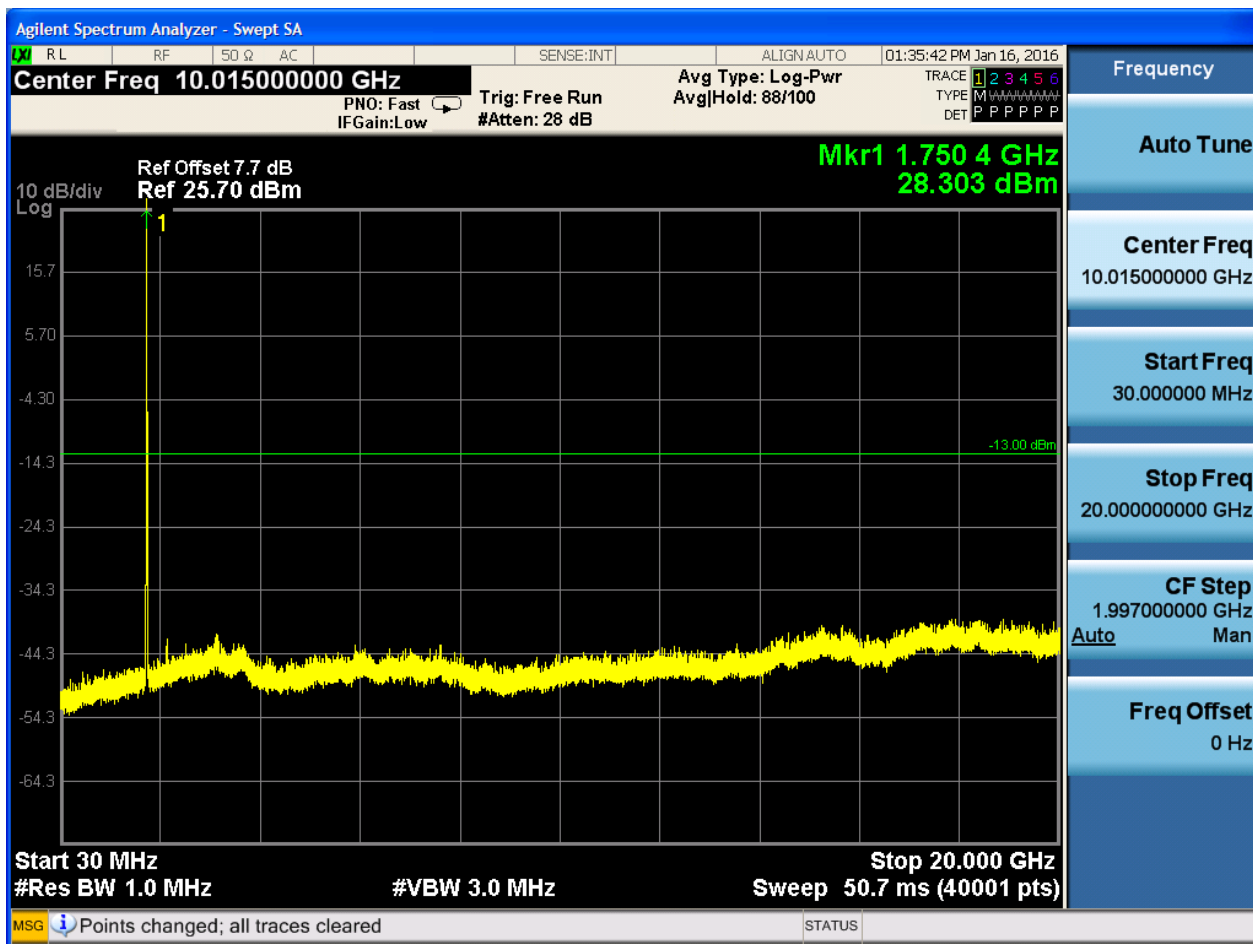


6.1.1.2.3.3 Test Channel = HCH

6.1.1.2.3.3.1 Test RB = RB1#0



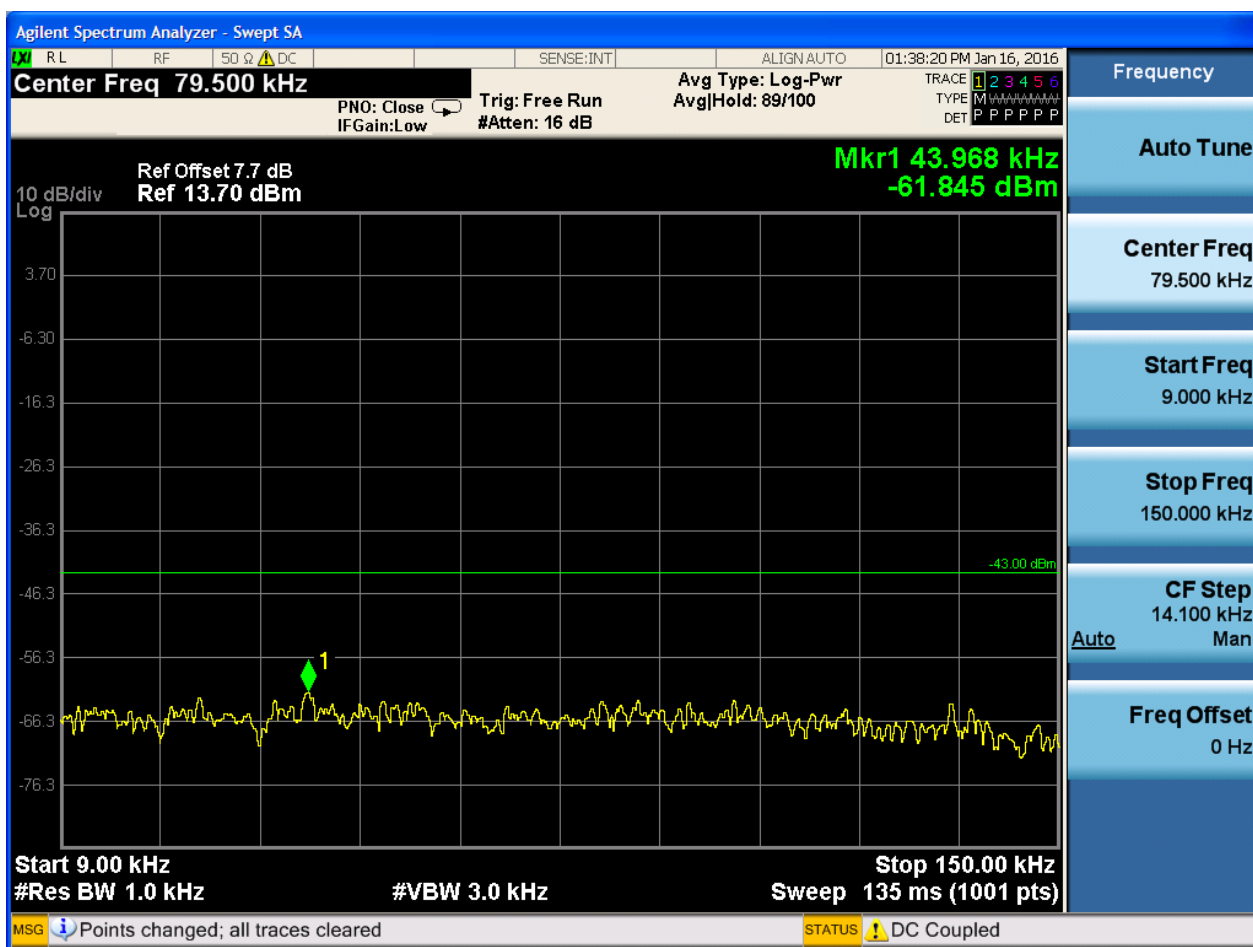


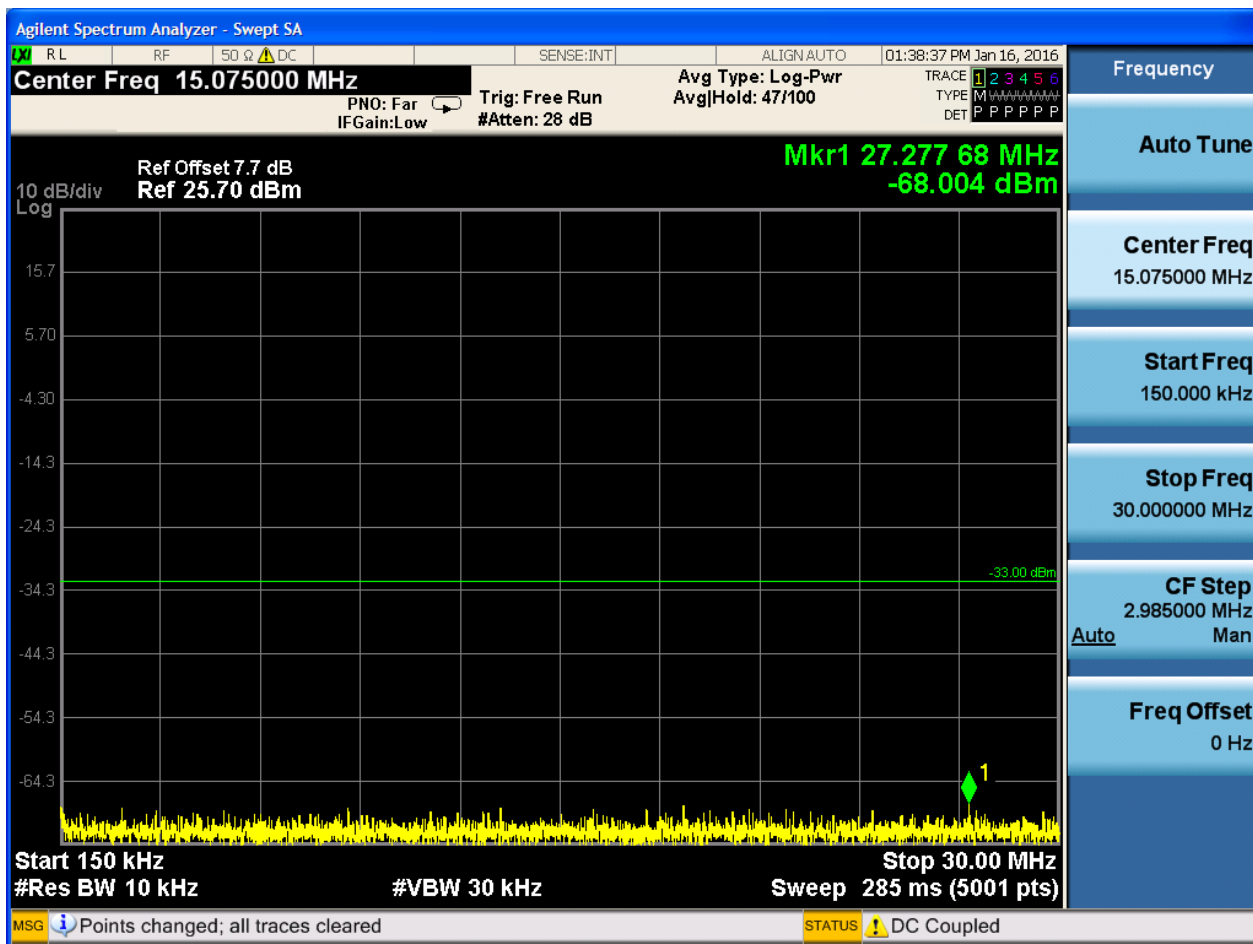


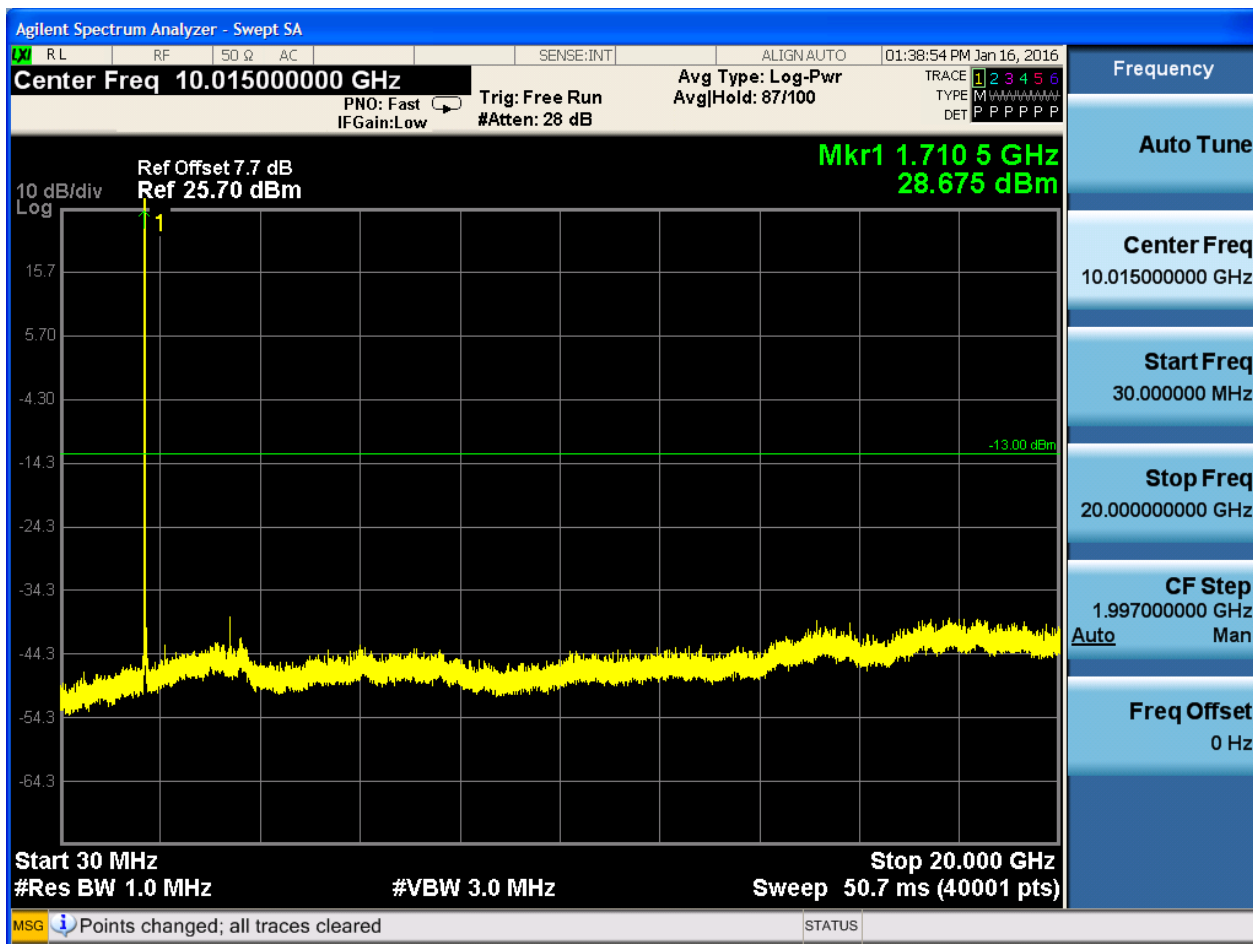
6.1.1.2.4 Test Bandwidth = 10

6.1.1.2.4.1 Test Channel = LCH

6.1.1.2.4.1.1 Test RB = RB1#0

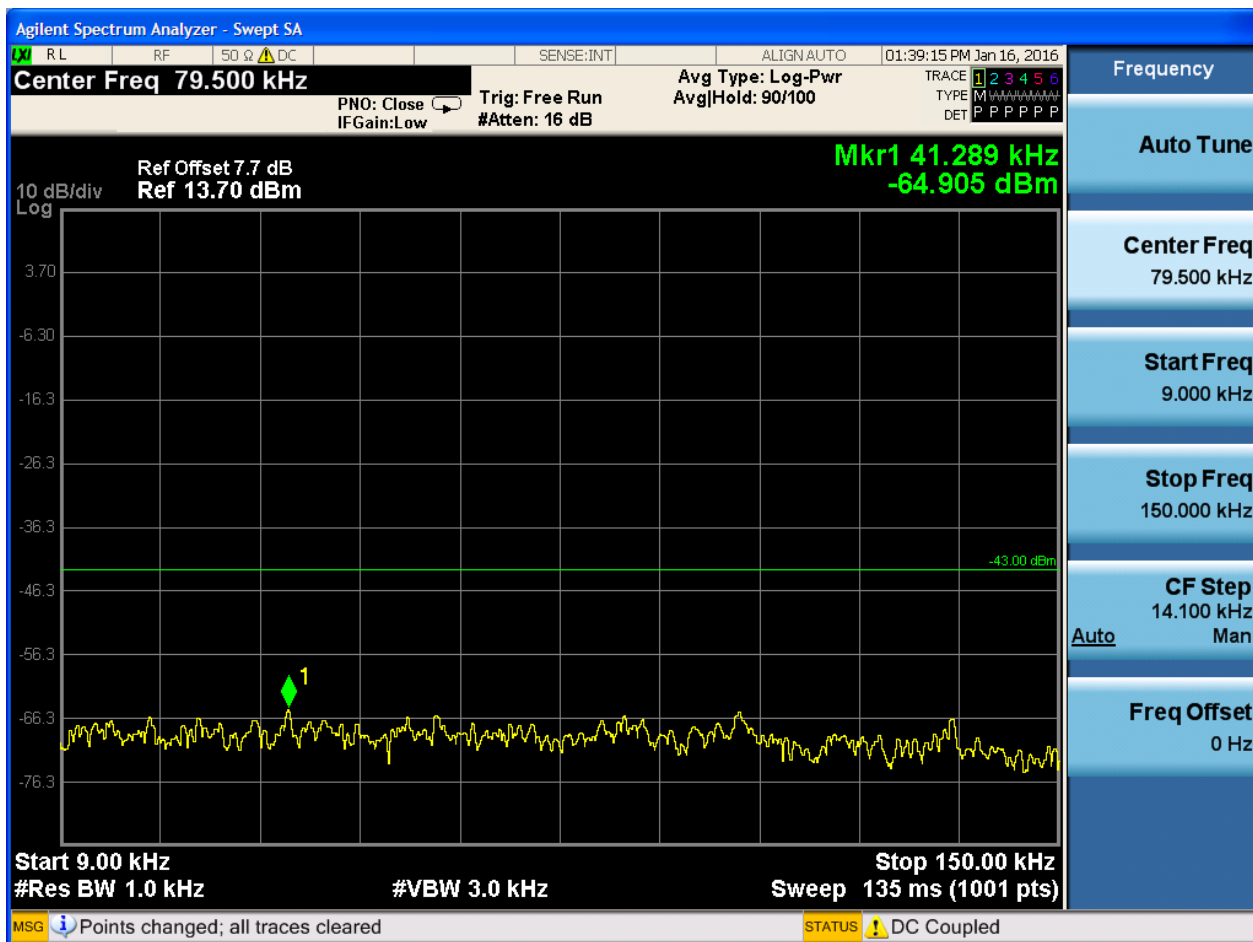


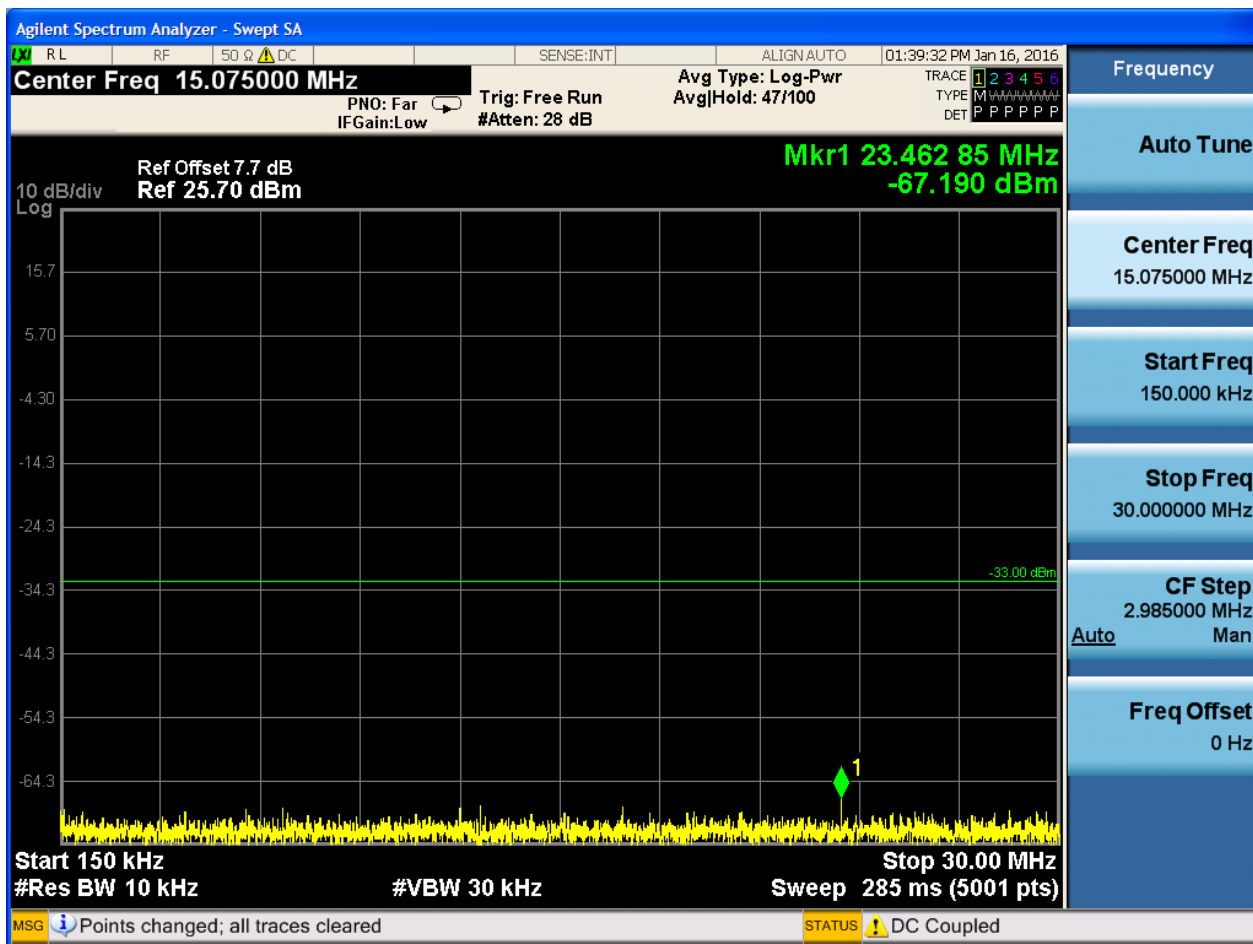


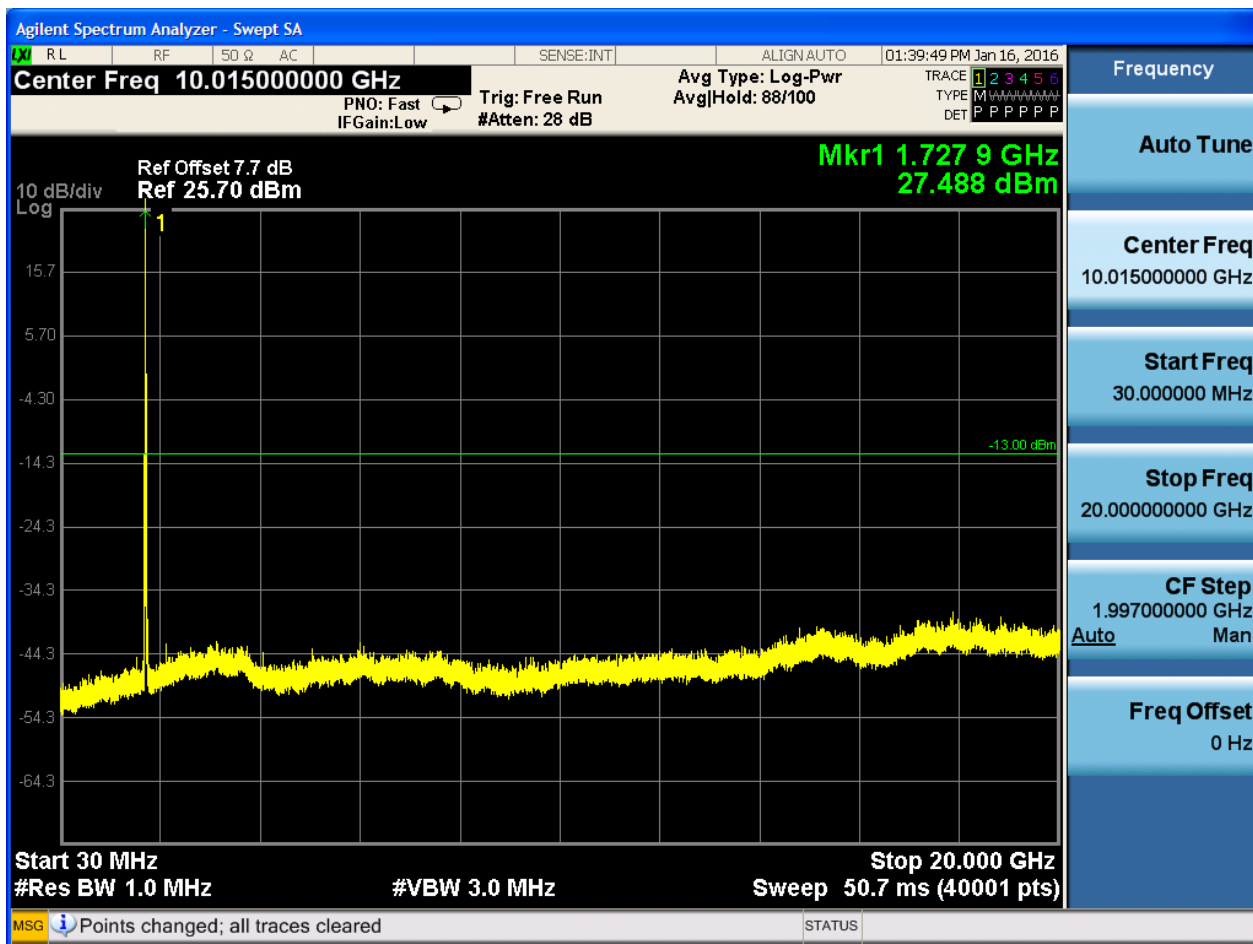


6.1.1.2.4.2 Test Channel = MCH

6.1.1.2.4.2.1 Test RB = RB1#0

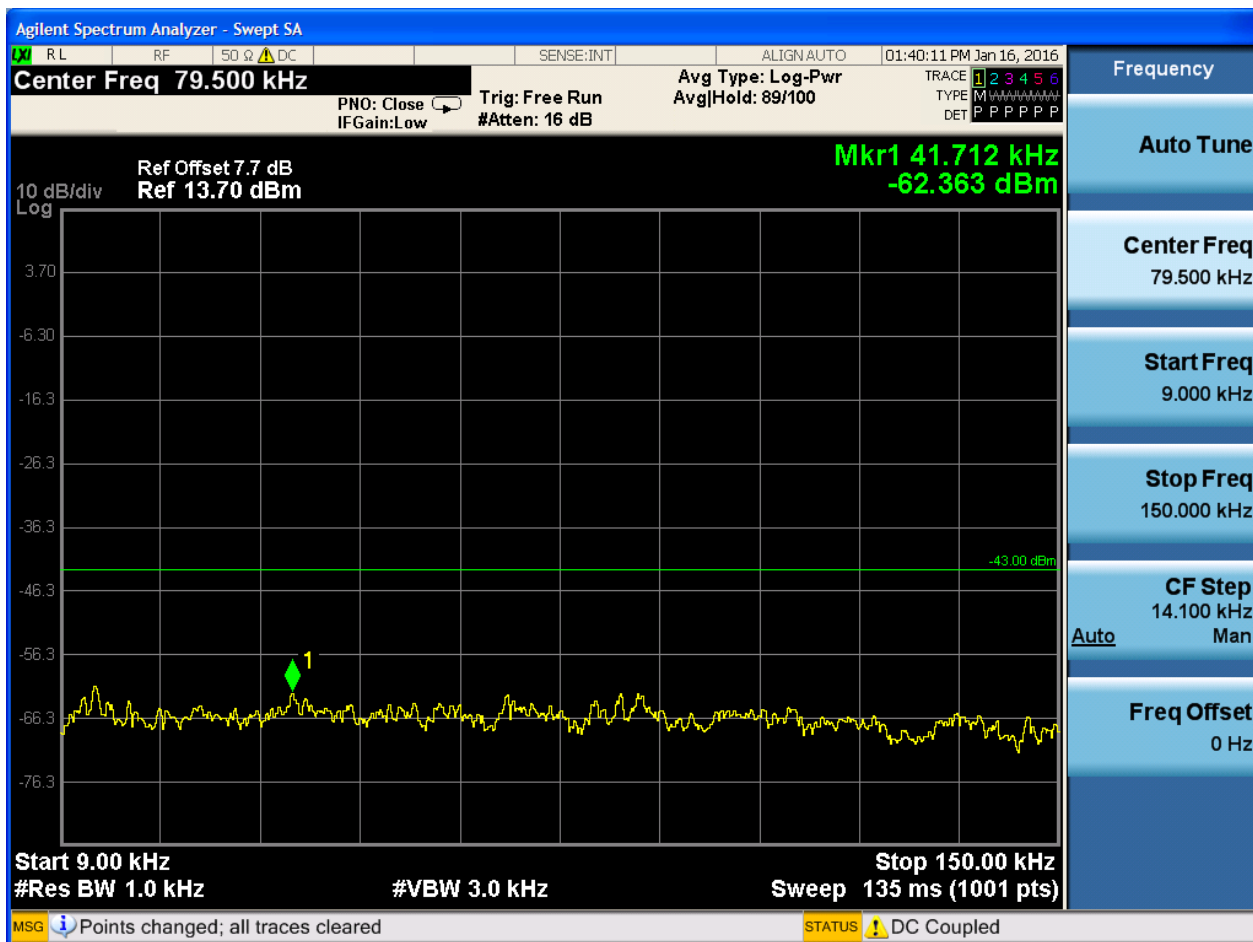


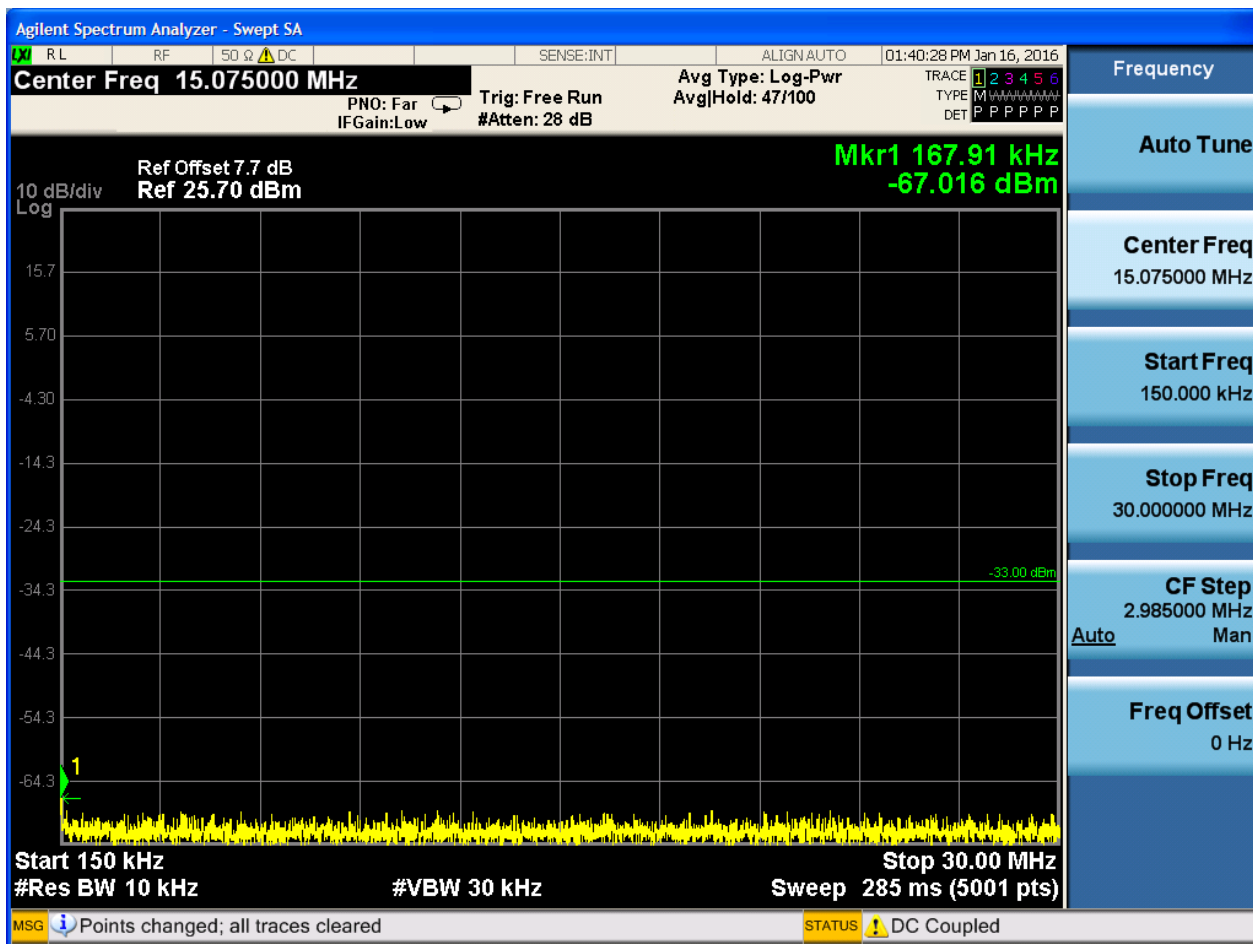


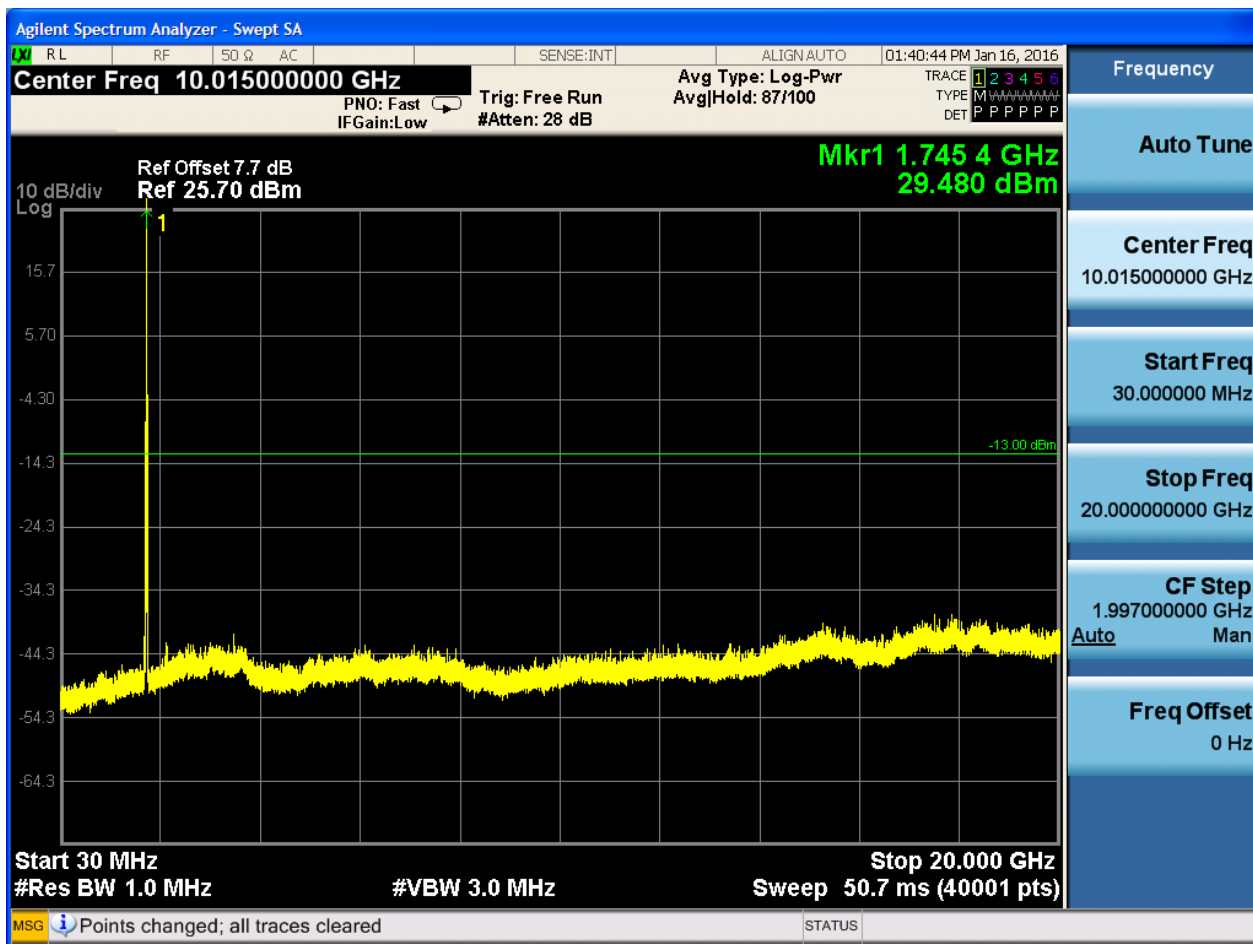


6.1.1.2.4.3 Test Channel = HCH

6.1.1.2.4.3.1 Test RB = RB1#0



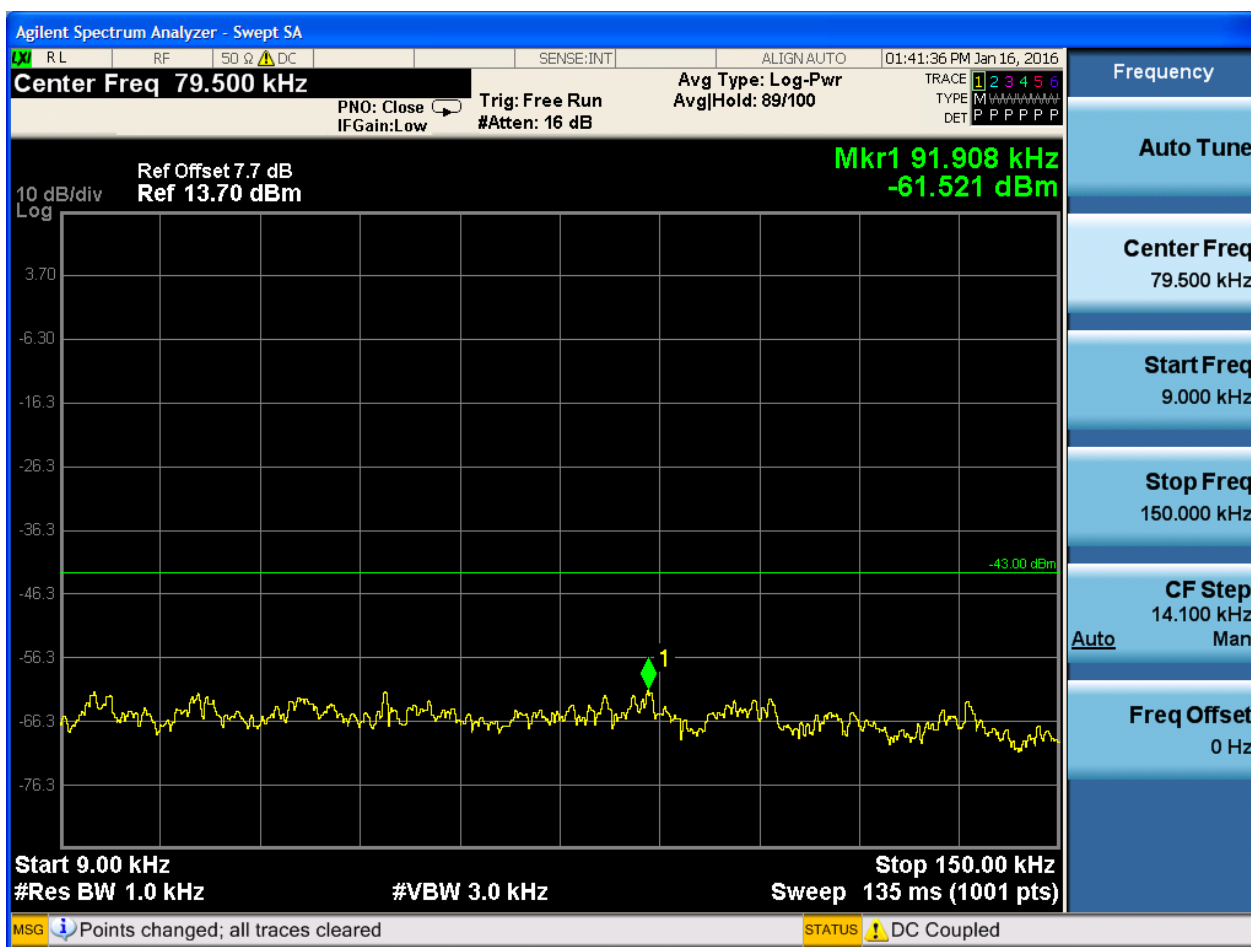


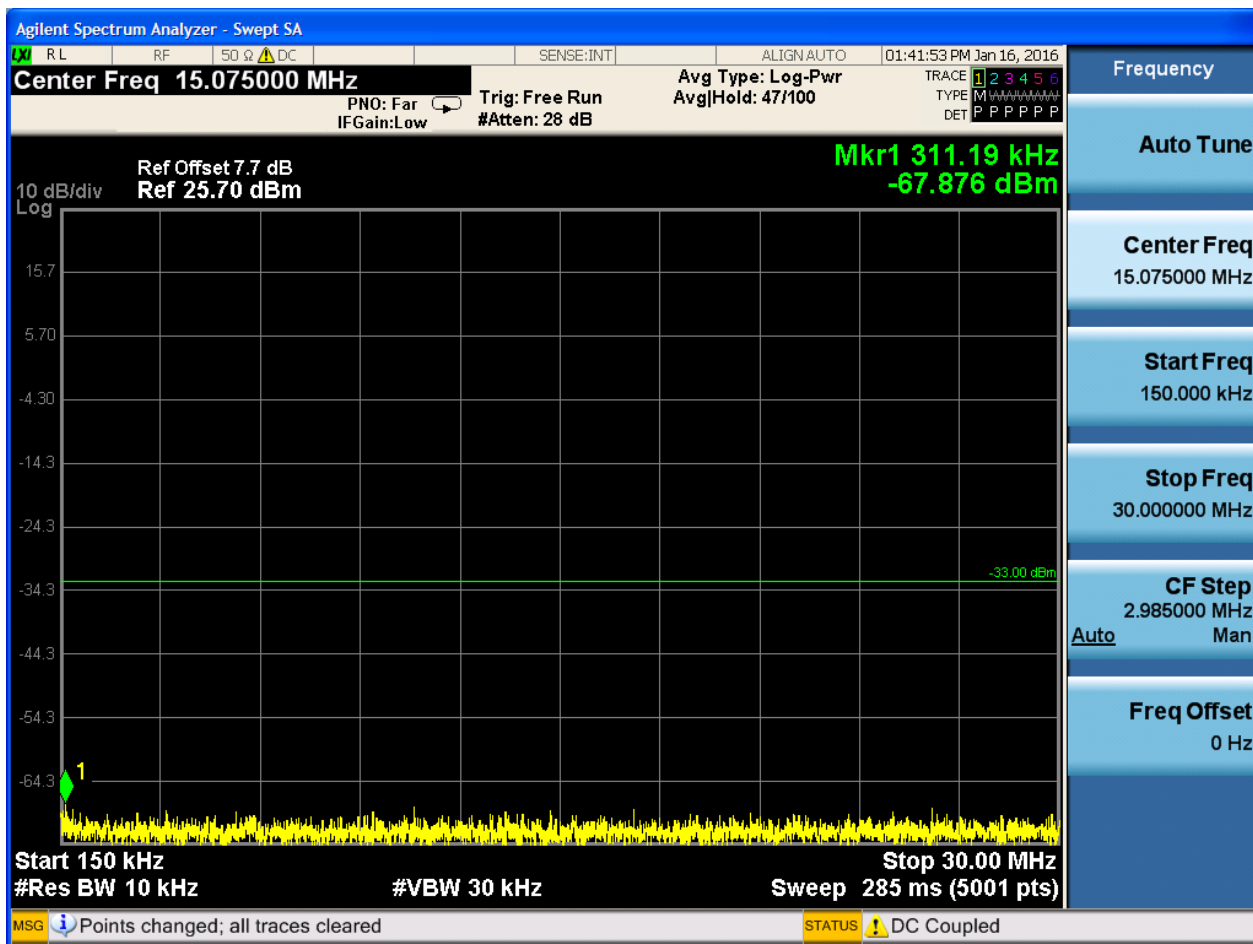


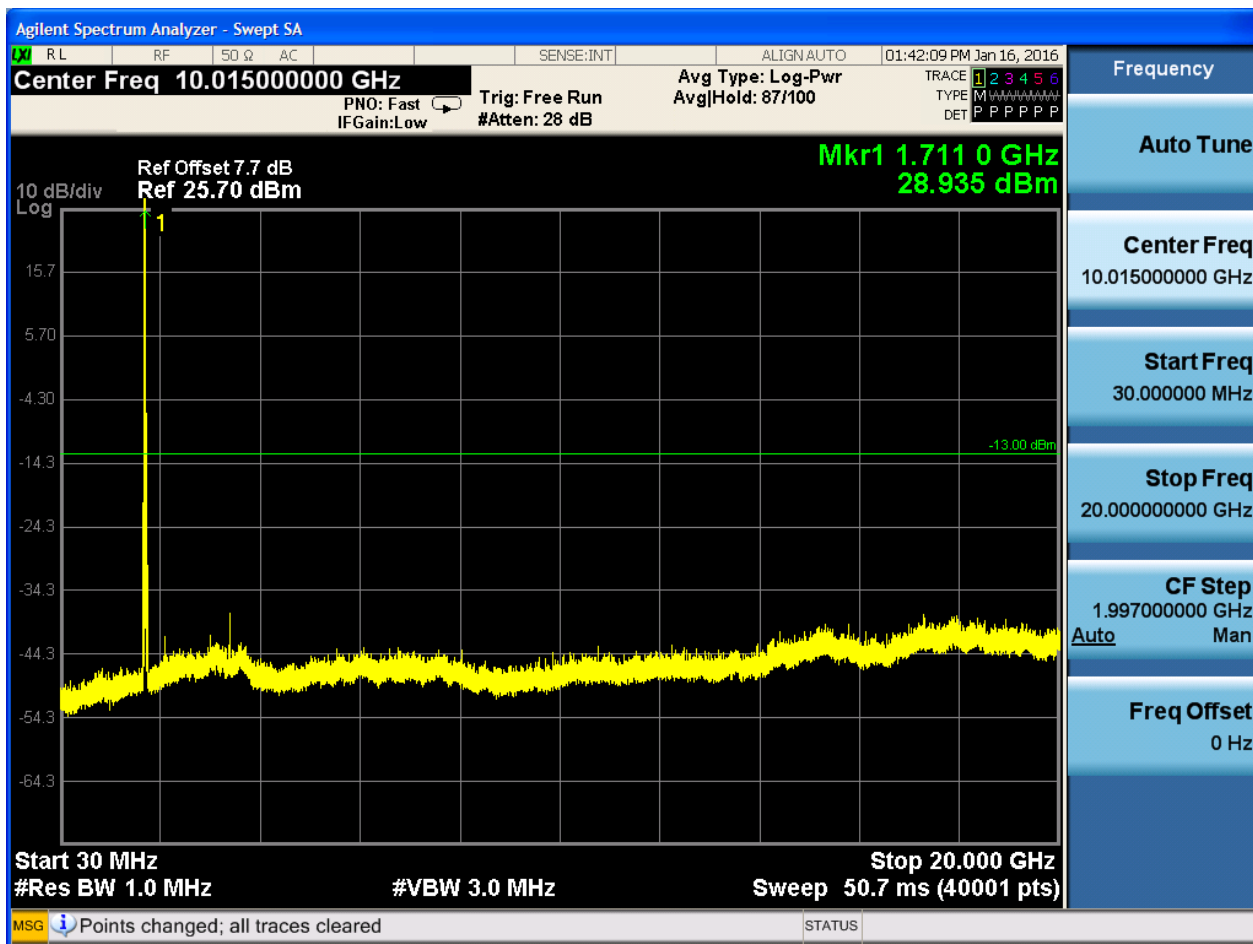
6.1.1.2.5 Test Bandwidth = 15

6.1.1.2.5.1 Test Channel = LCH

6.1.1.2.5.1.1 Test RB = RB1#0

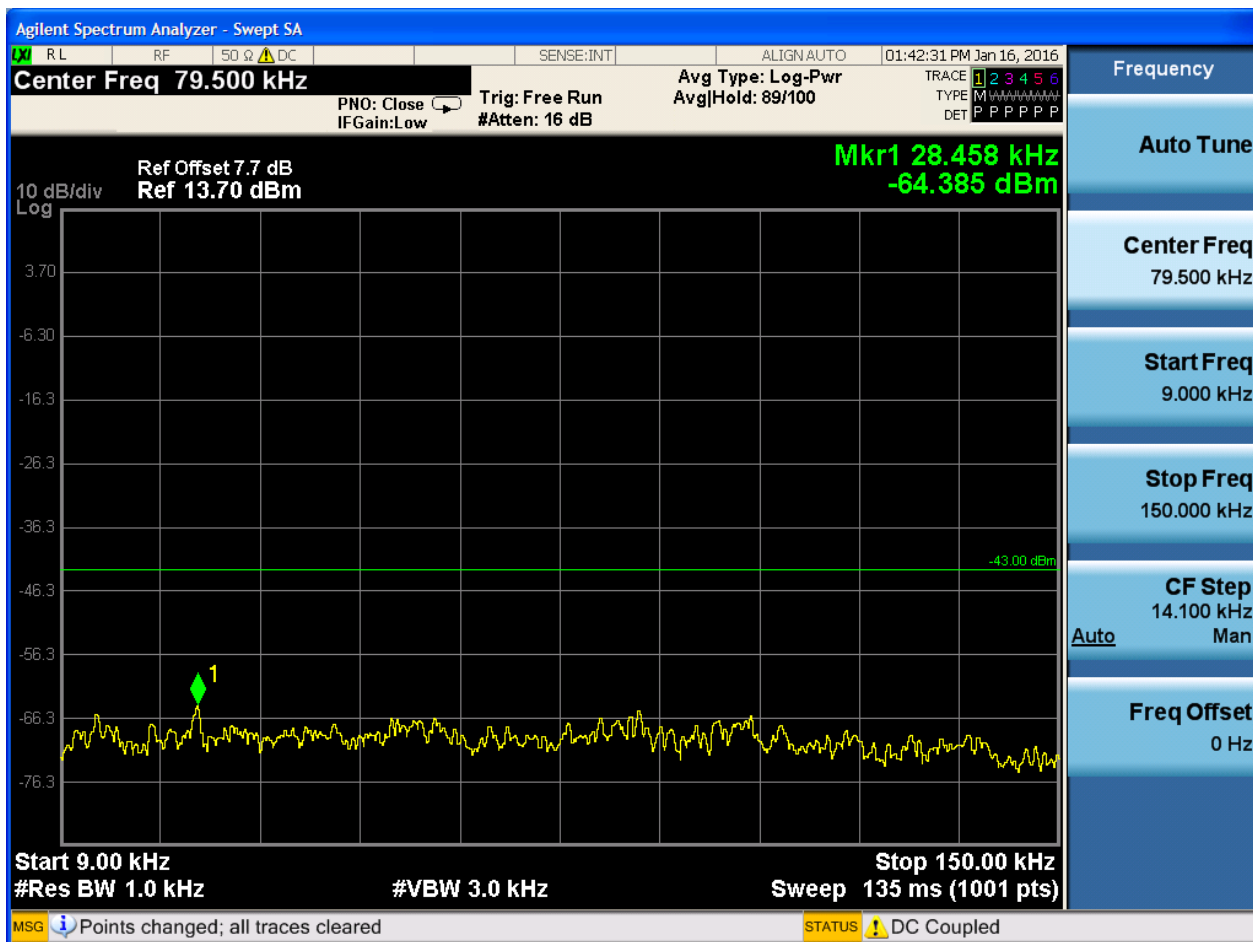


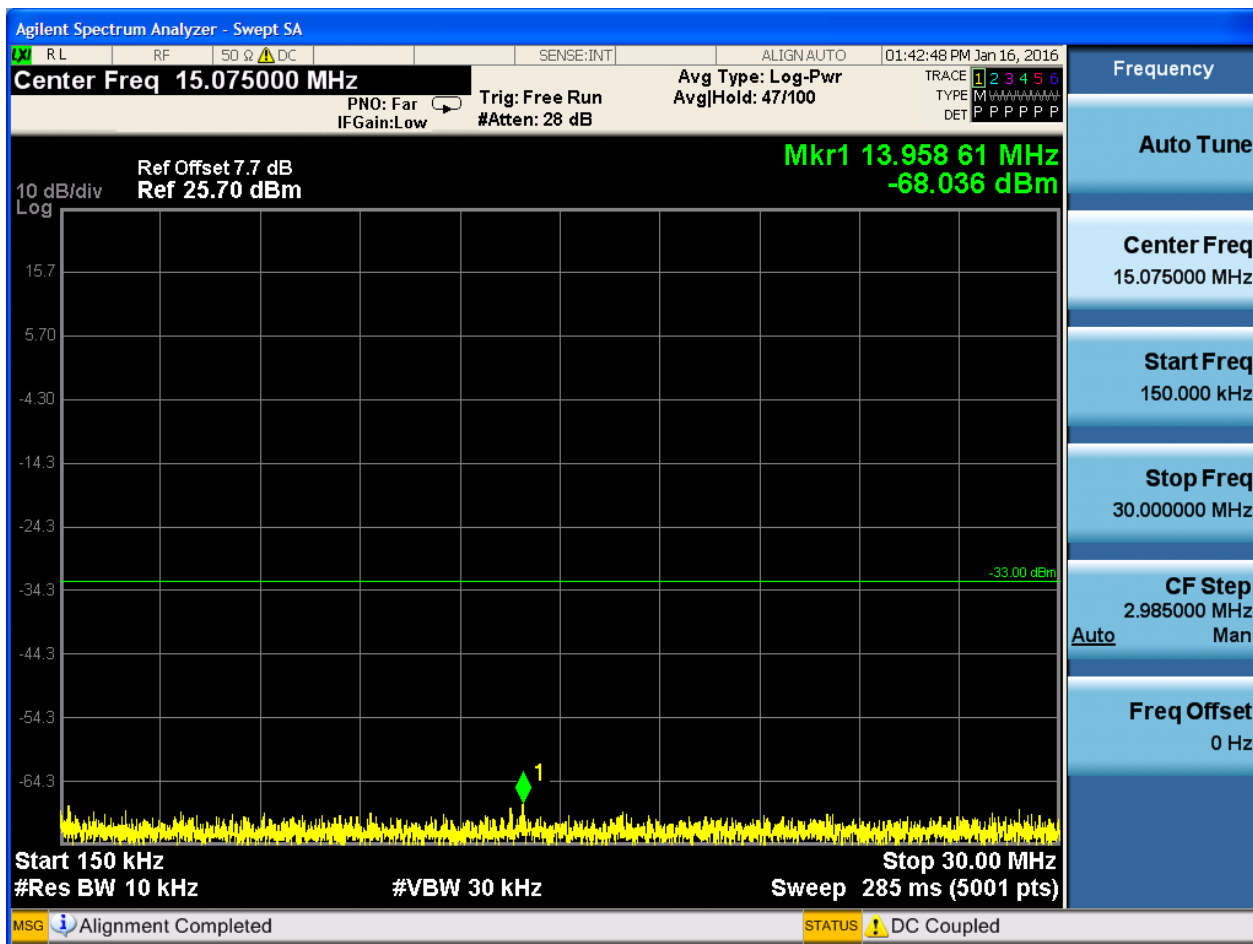


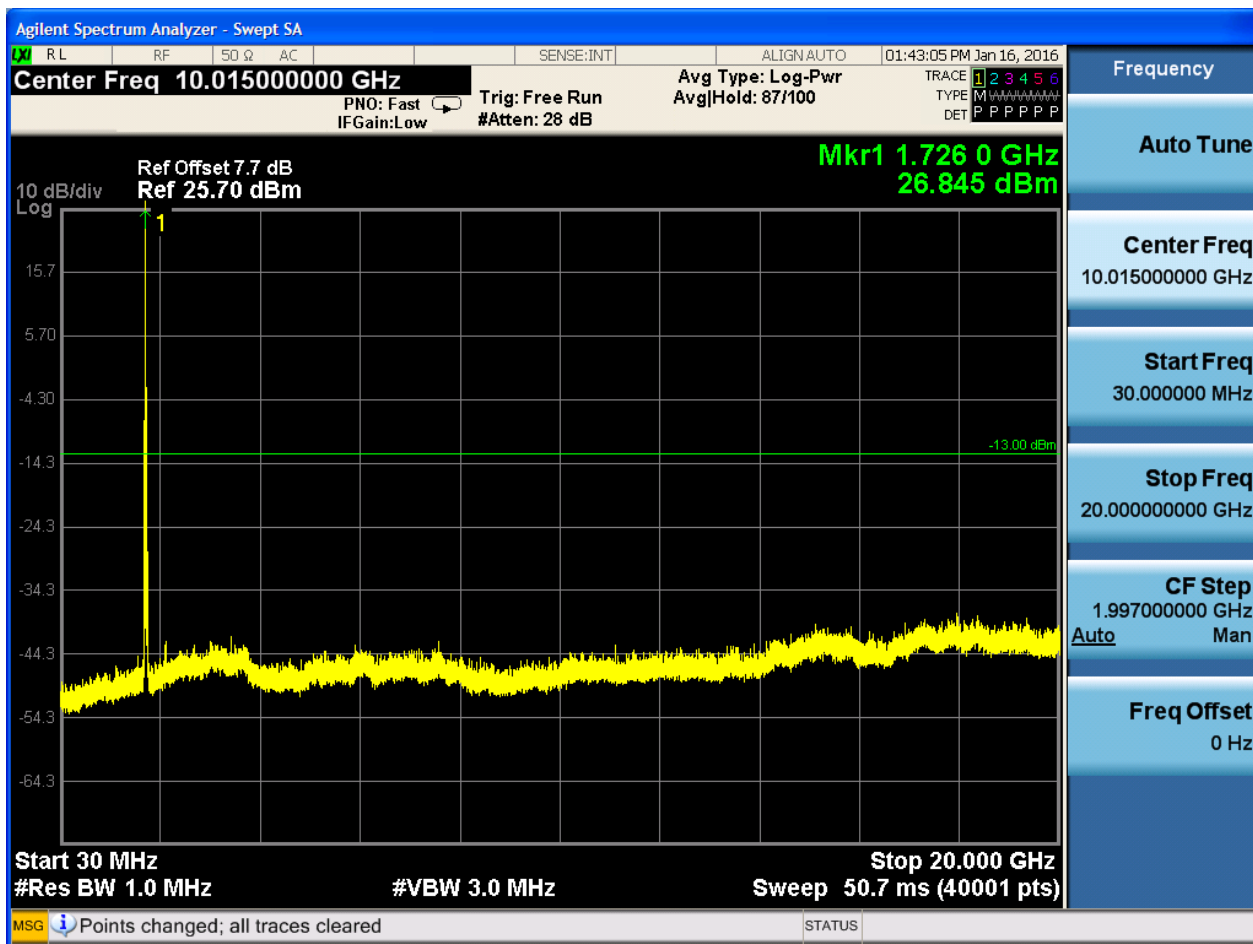


6.1.1.2.5.2 Test Channel = MCH

6.1.1.2.5.2.1 Test RB = RB1#0

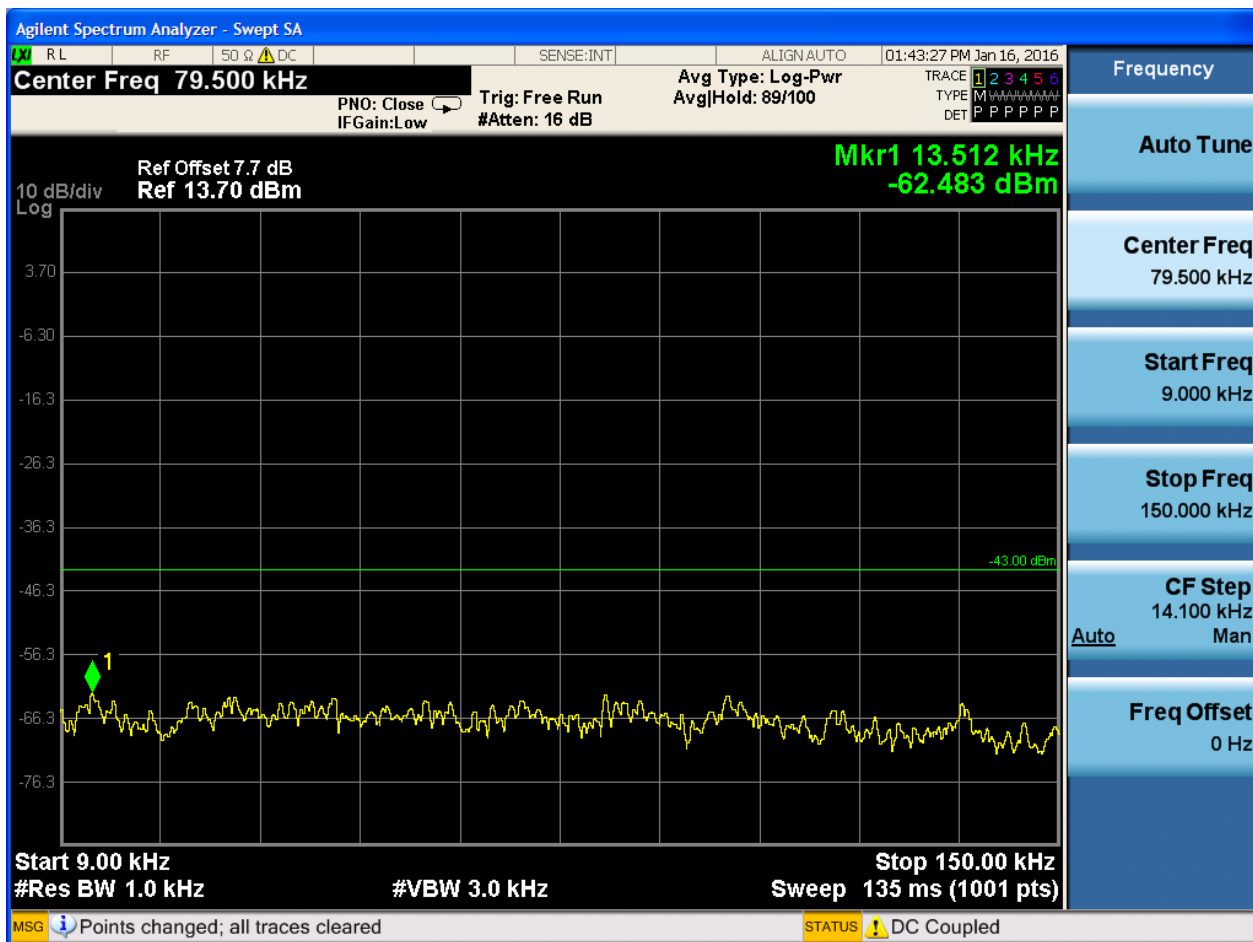


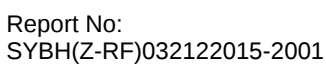


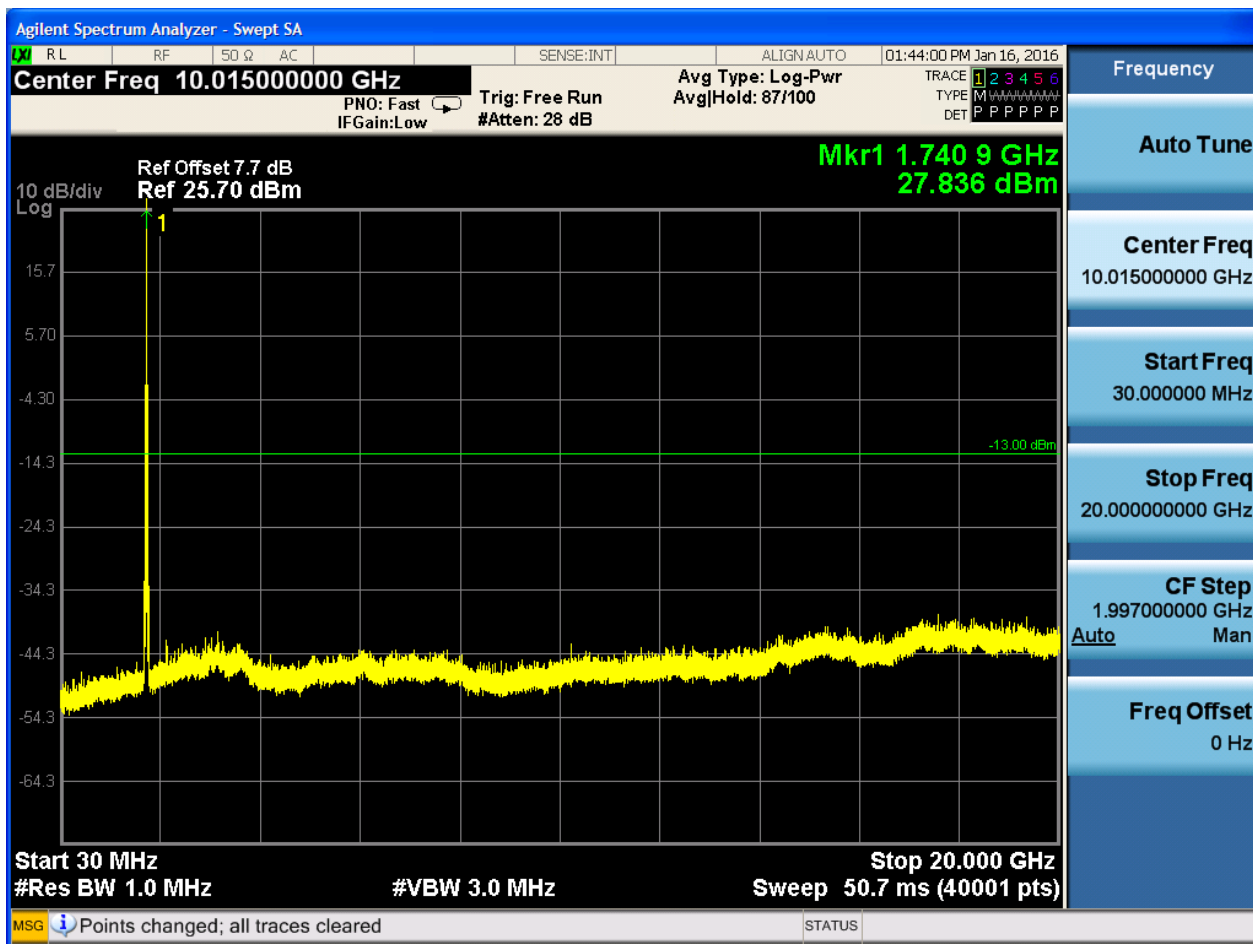


6.1.1.2.5.3 Test Channel = HCH

6.1.1.2.5.3.1 Test RB = RB1#0



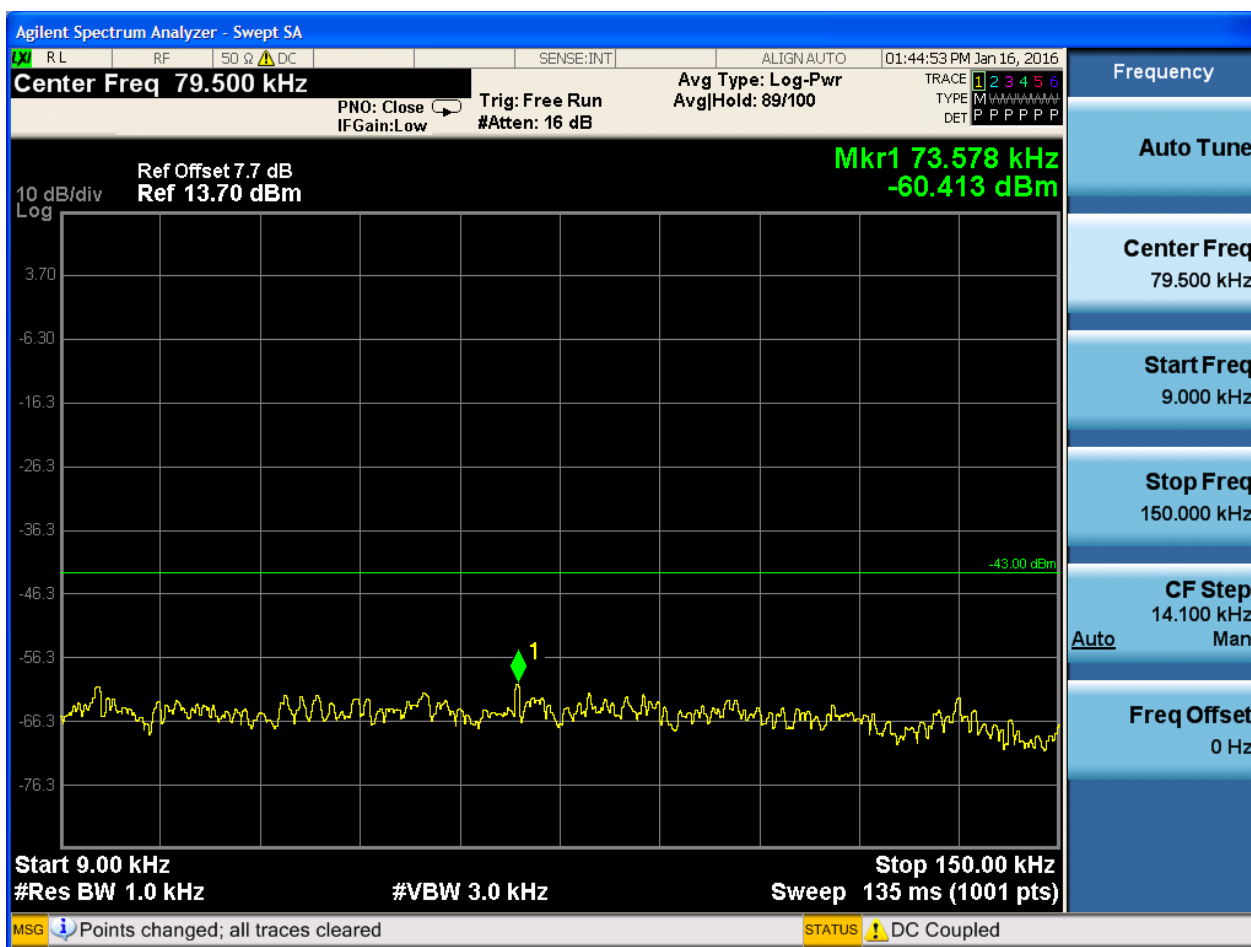


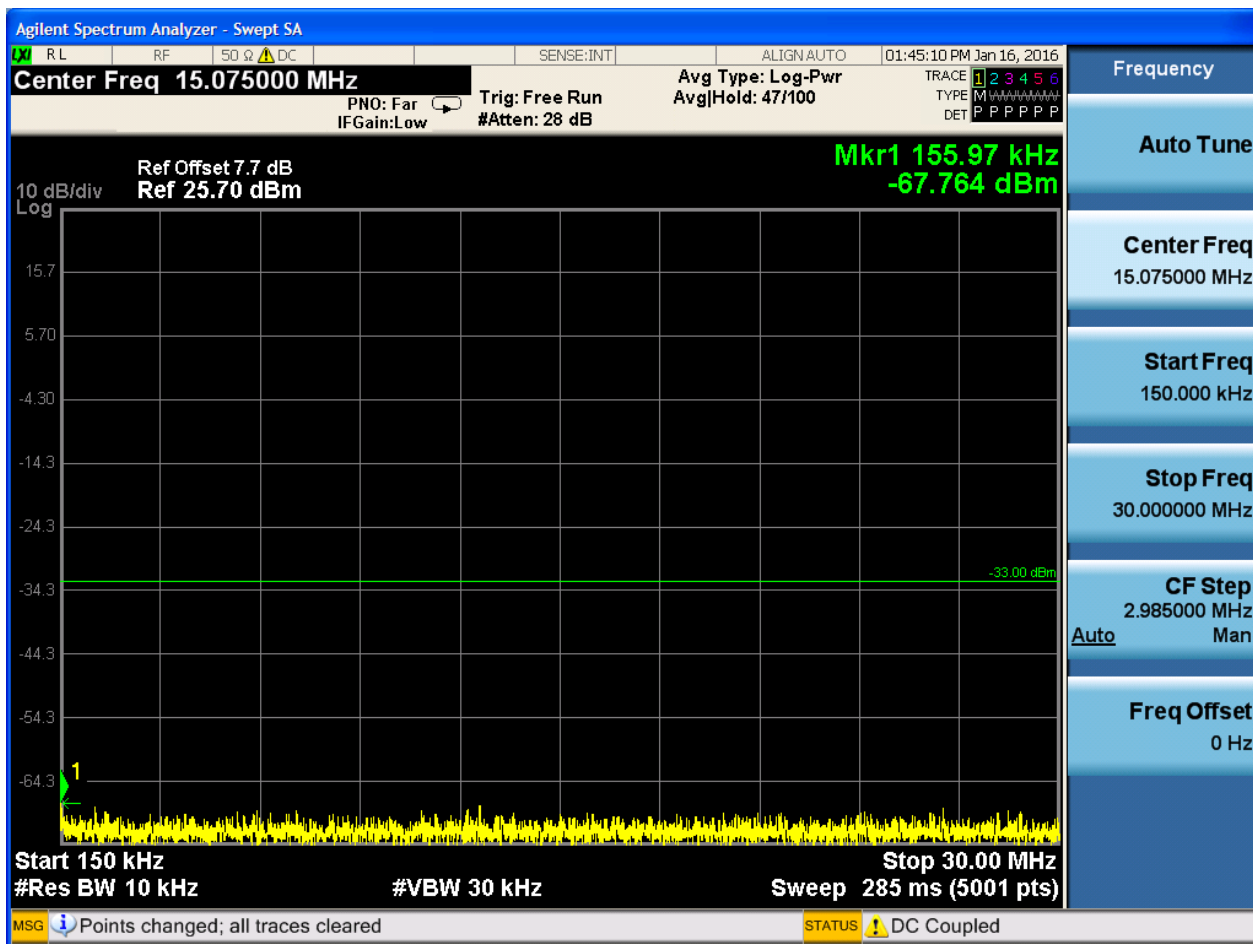


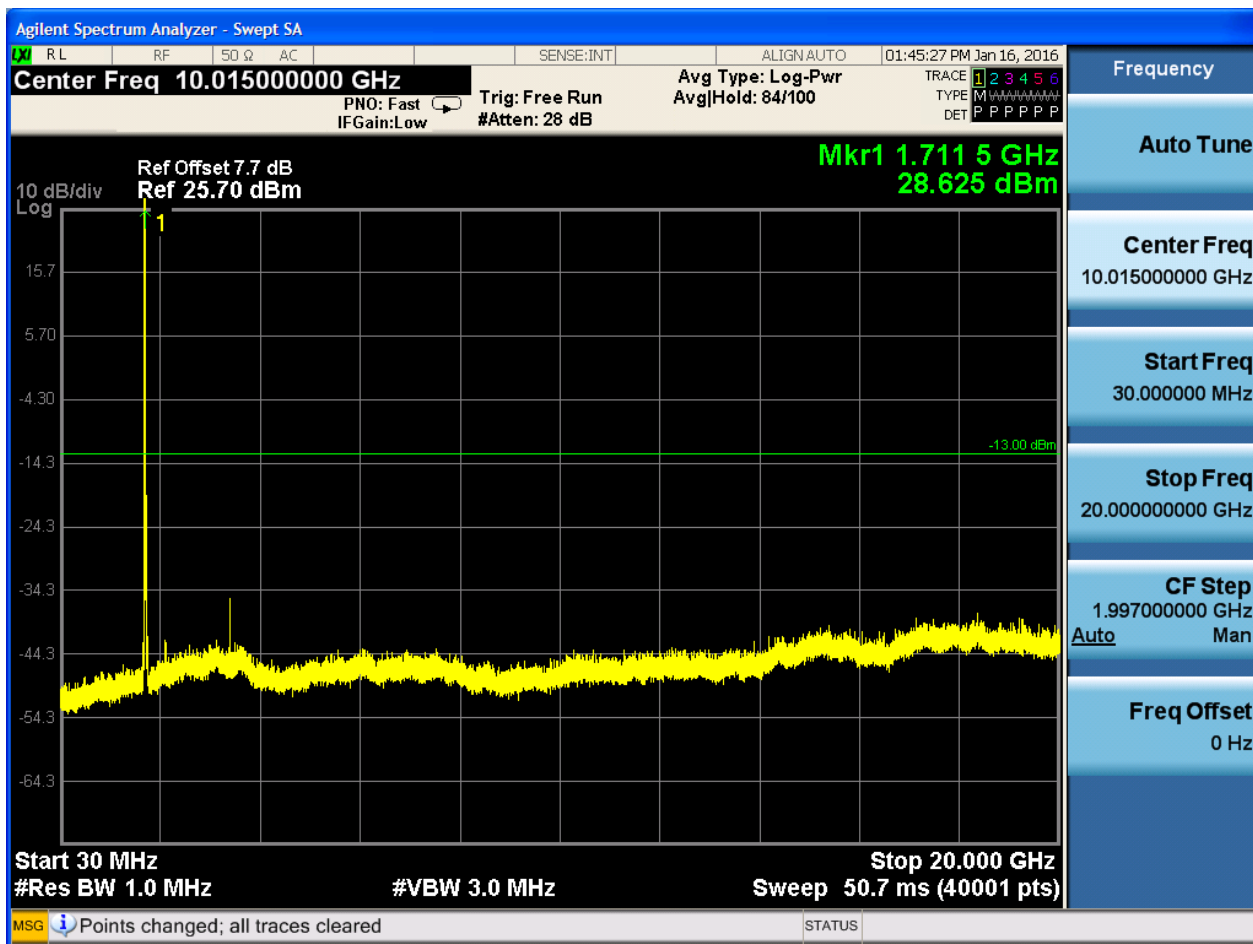
6.1.1.2.6 Test Bandwidth = 20

6.1.1.2.6.1 Test Channel = LCH

6.1.1.2.6.1.1 Test RB = RB1#0

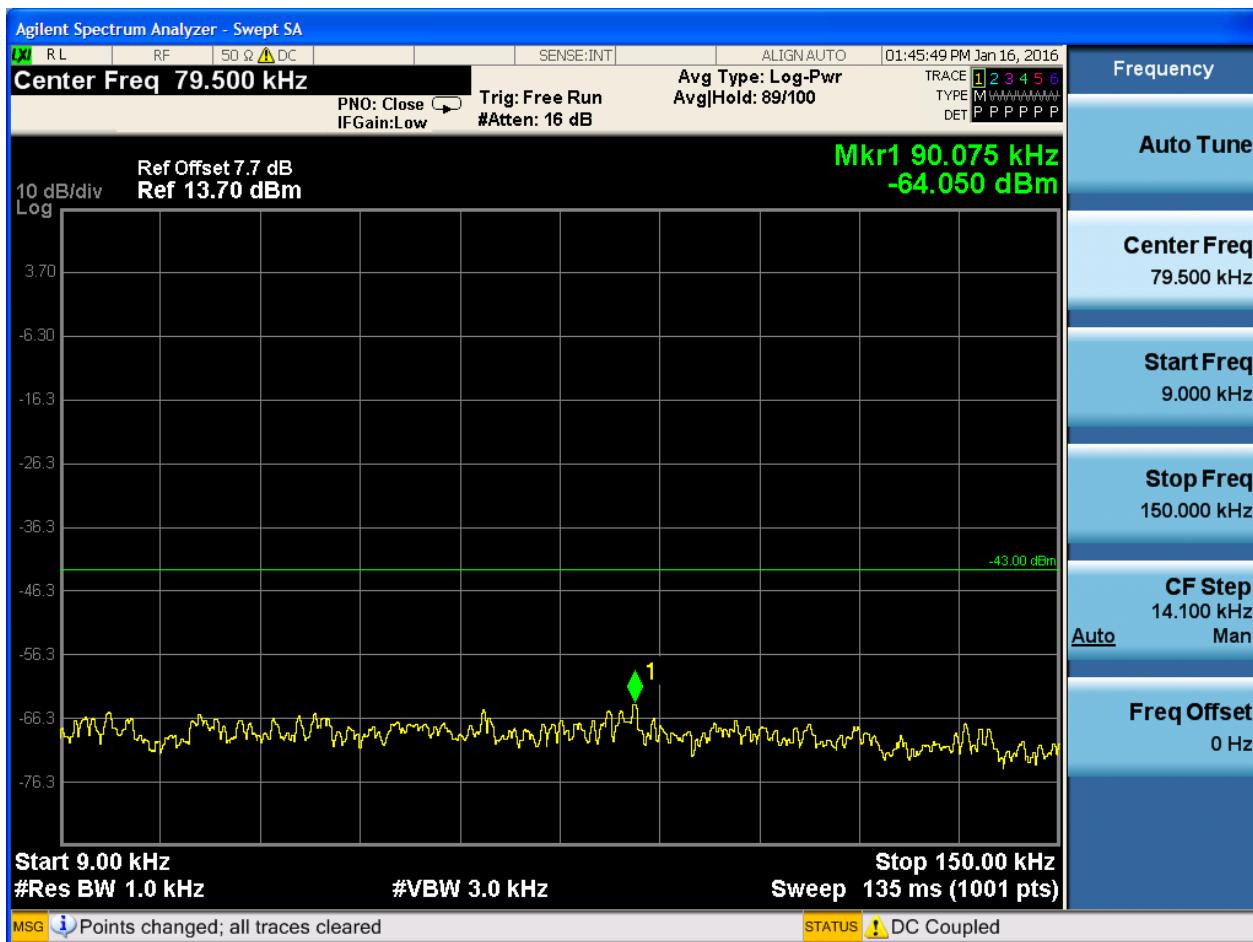


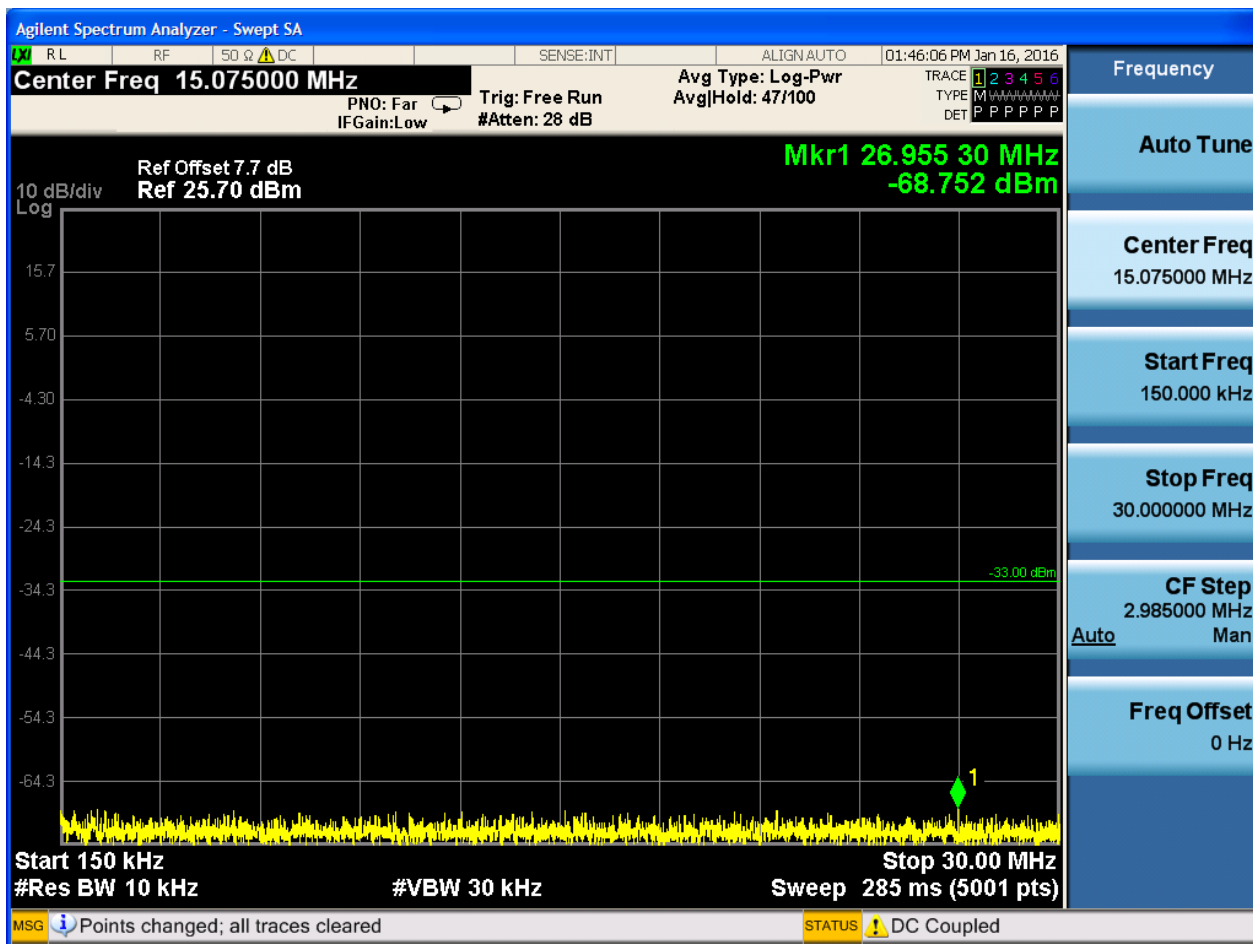


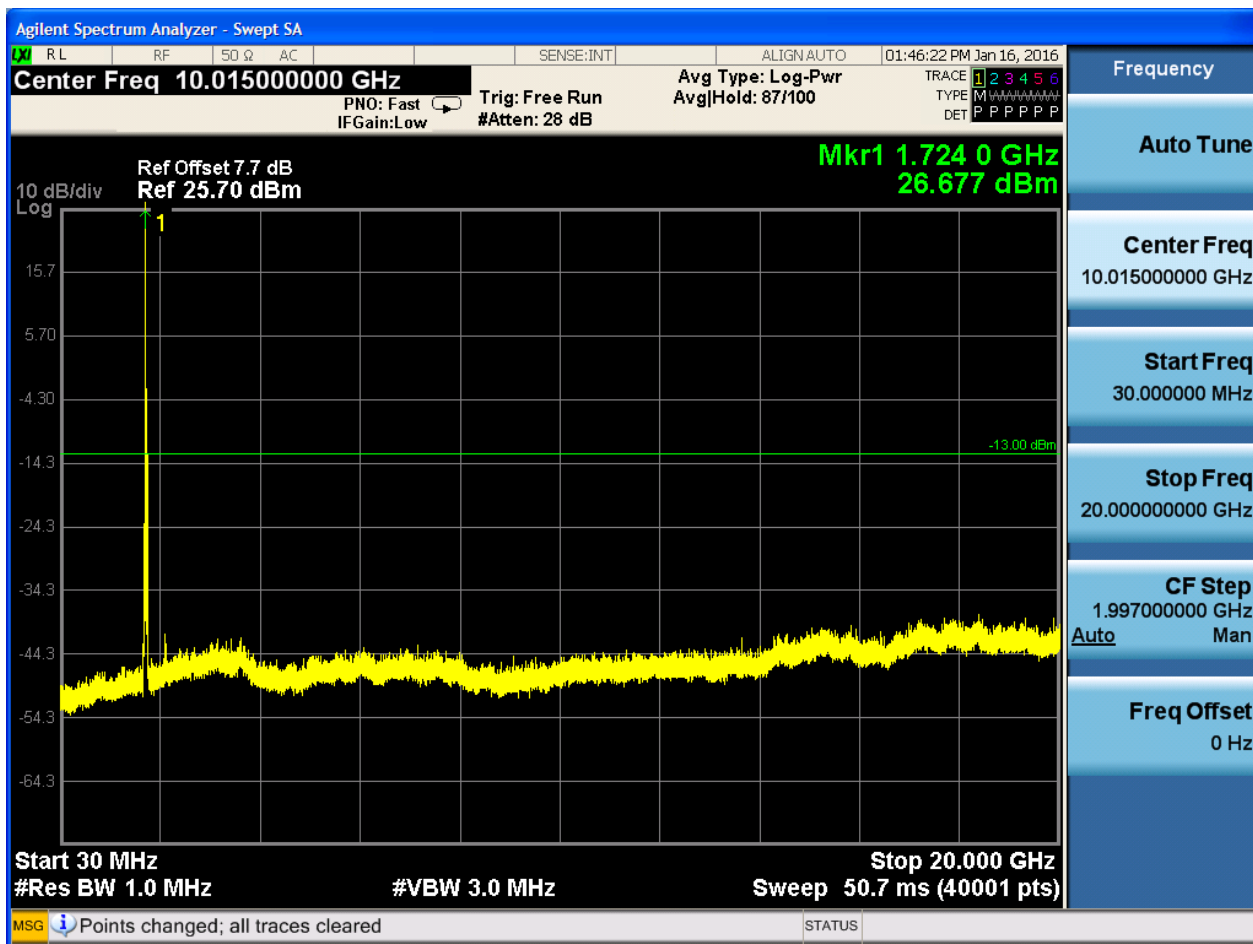


6.1.1.2.6.2 Test Channel = MCH

6.1.1.2.6.2.1 Test RB = RB1#0

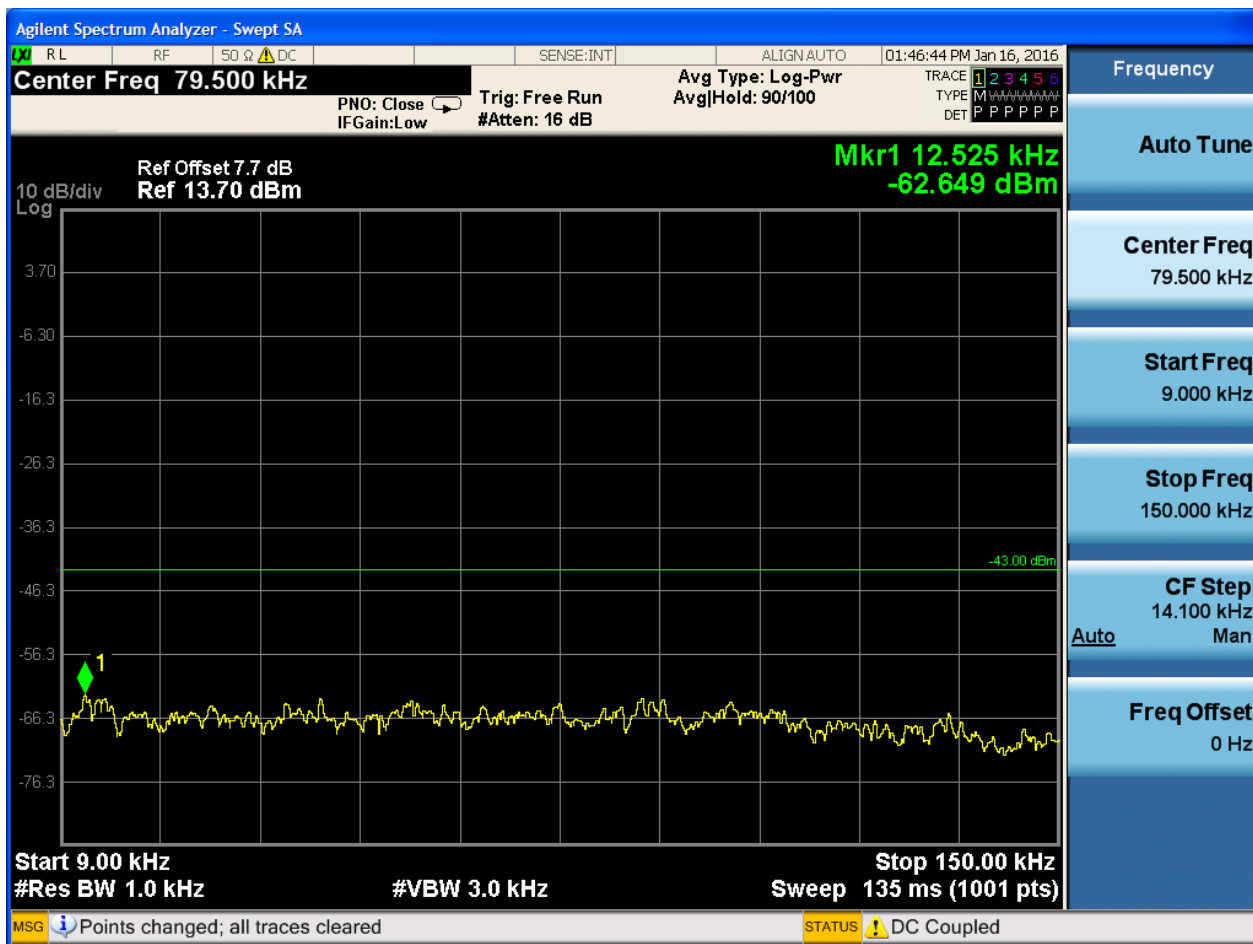


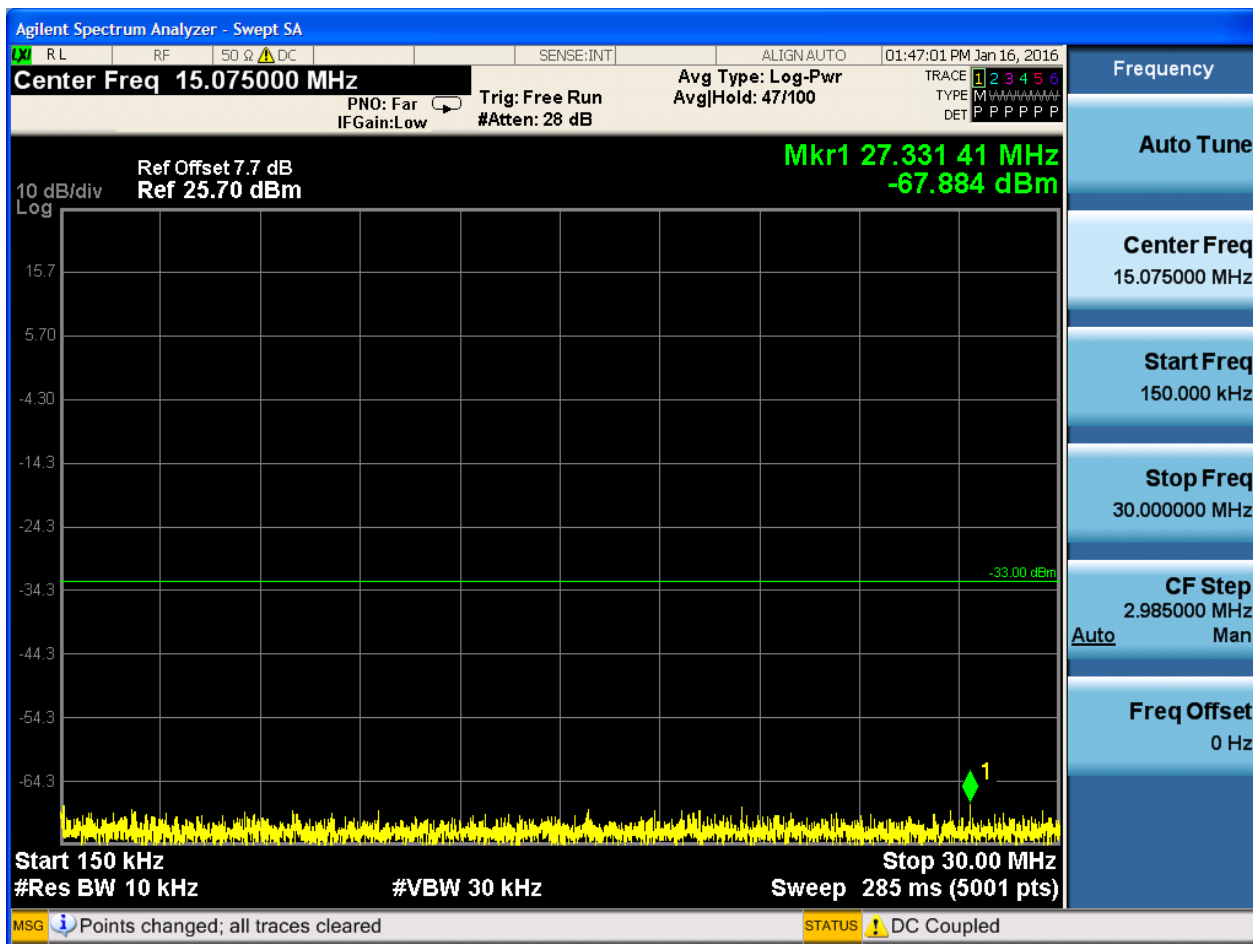


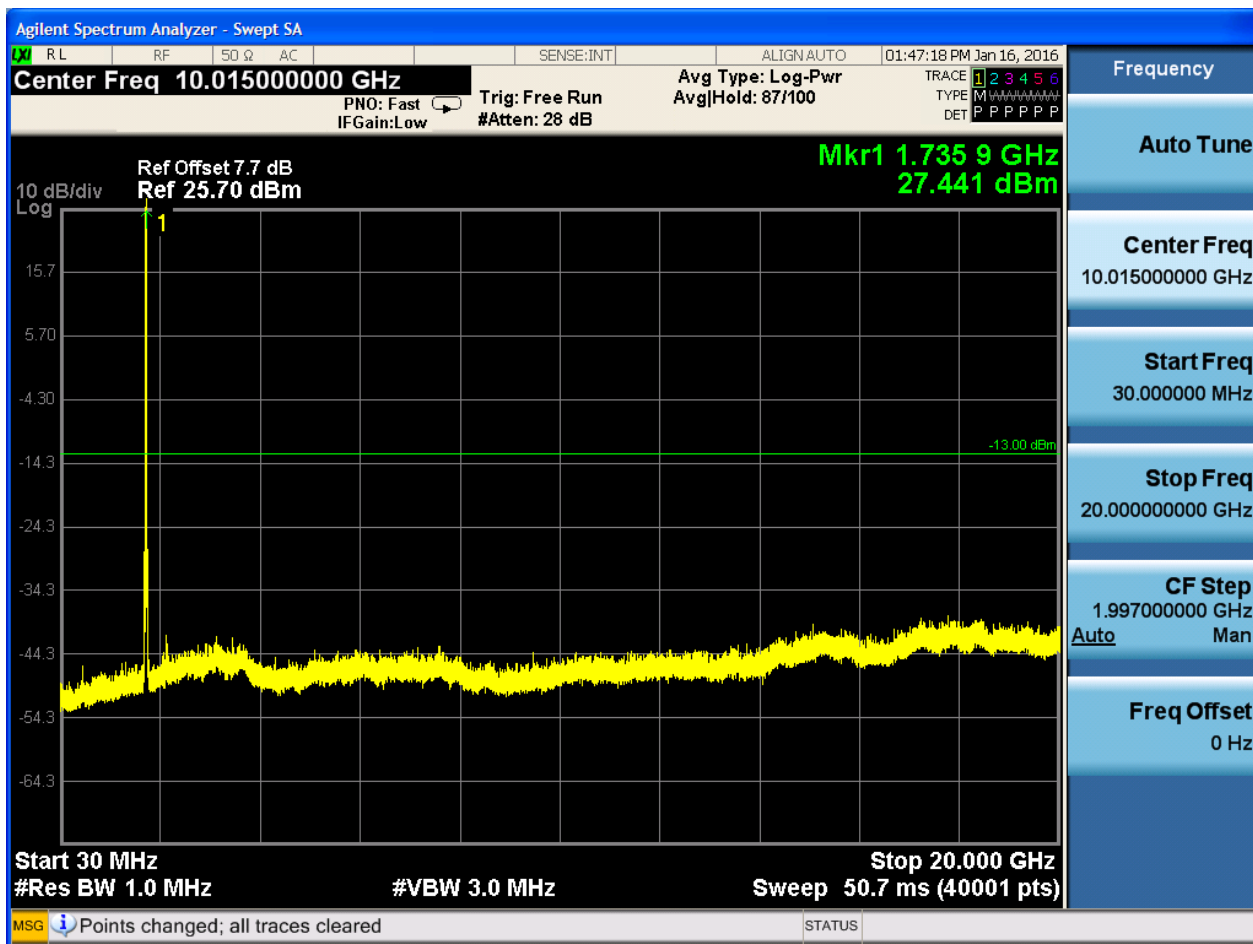


6.1.1.2.6.3 Test Channel = HCH

6.1.1.2.6.3.1 Test RB = RB1#0







7Appendix_G: Field Strength of Spurious Radiation

Note:

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

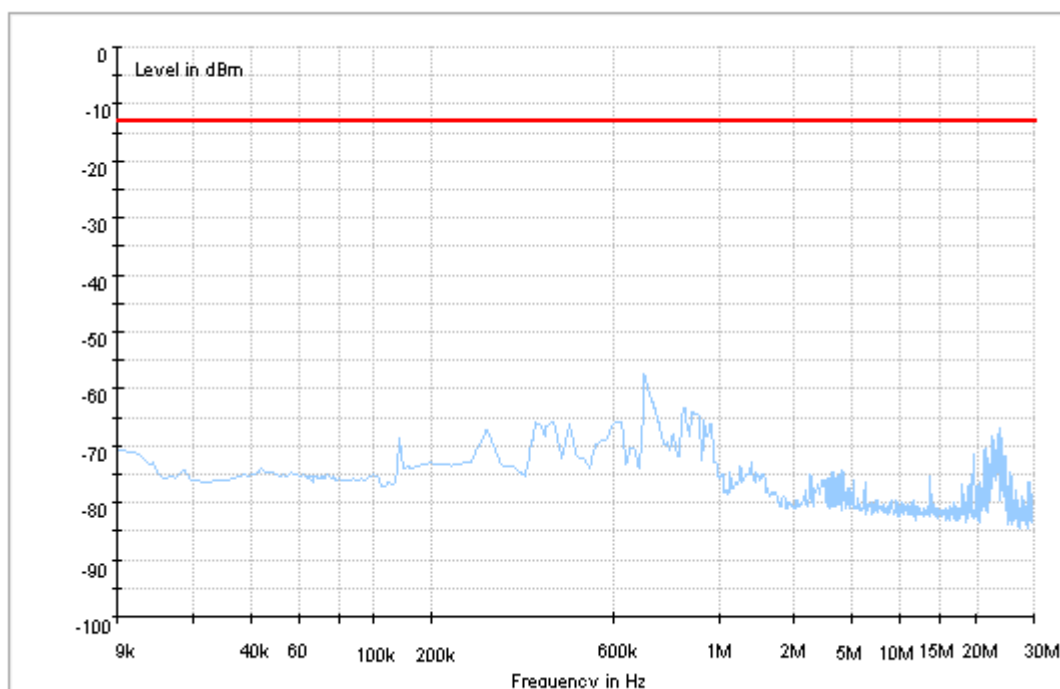
We tested all modes, but the data presented below is the worst case.

Part I - Test Plots

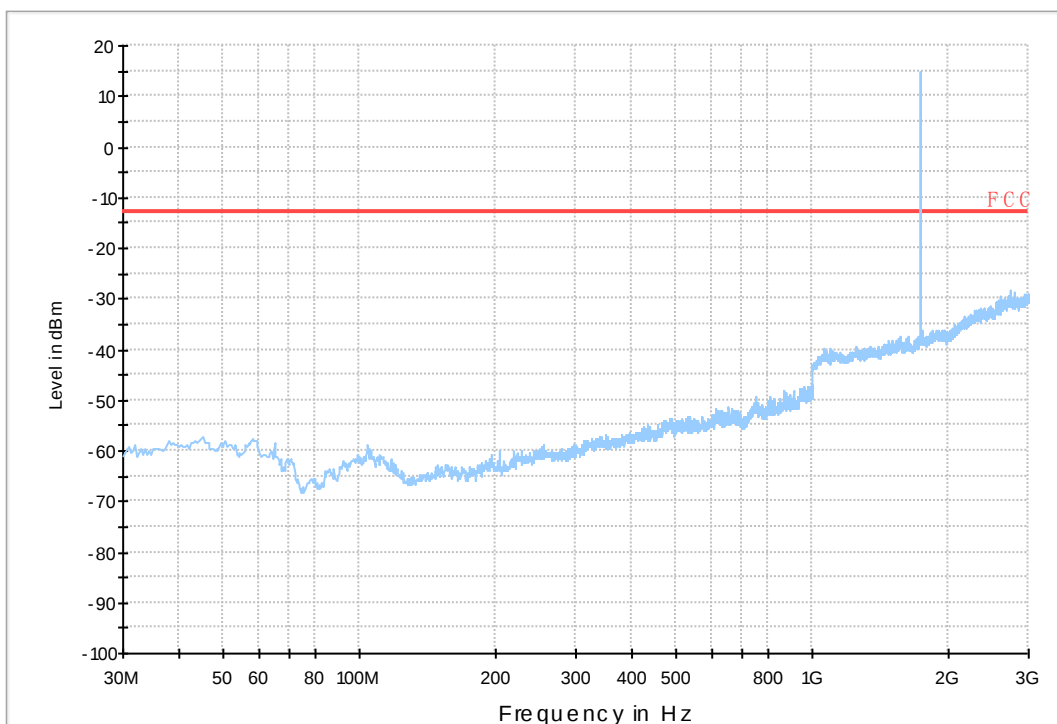
7.1 For LTE

7.1.1 Test Band = BAND4

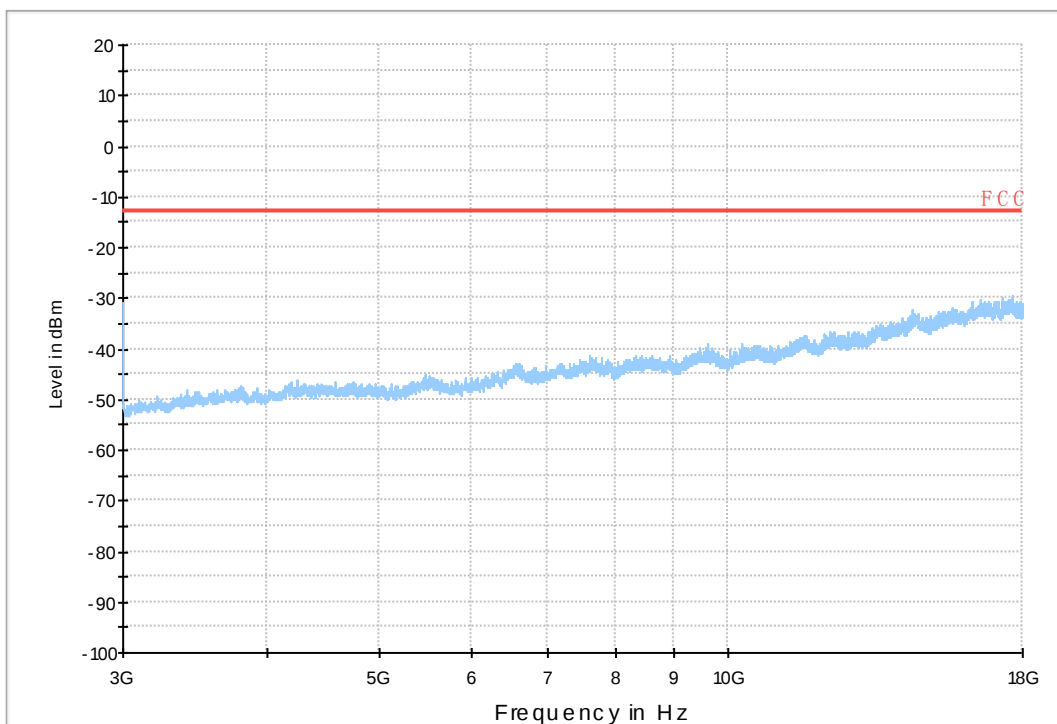
7.1.1.1 Test Bandwidth = 1.4

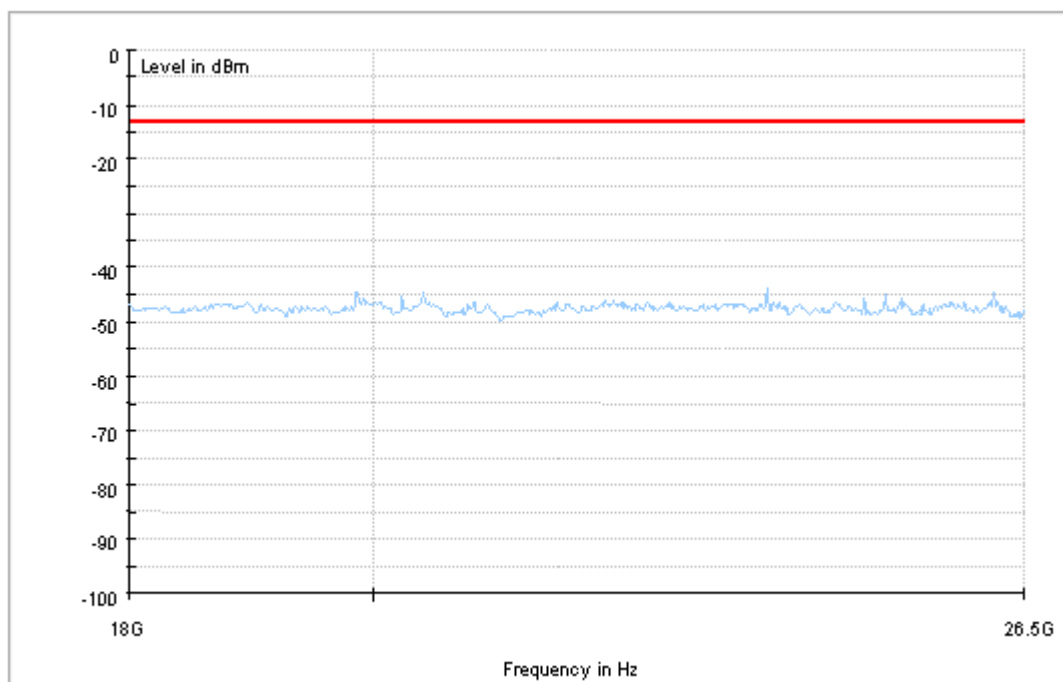


Copy of RSE-TX-DIRECTOR ABOVE 1.5G_L

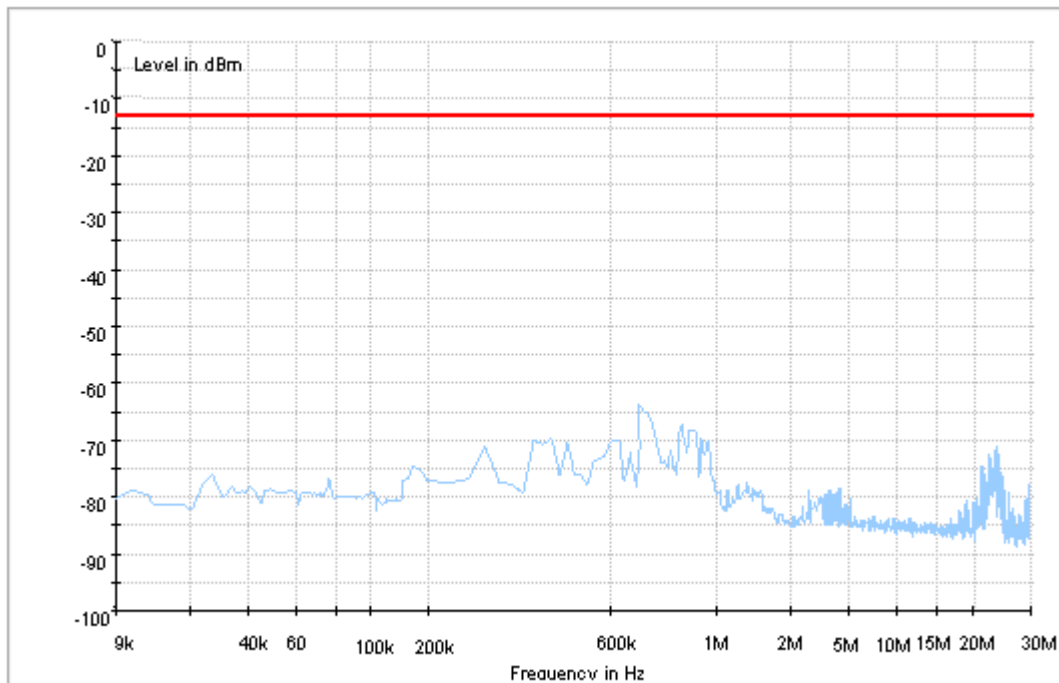


Copy of RSE-TX-DIRECTOR ABOVE 1.5G_H

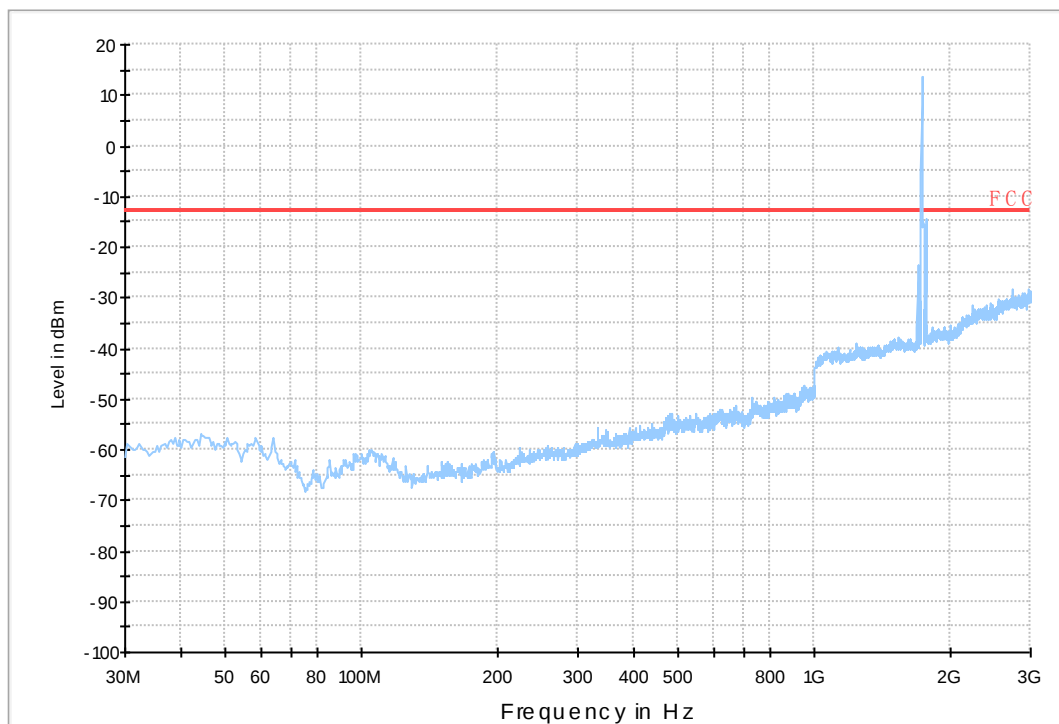




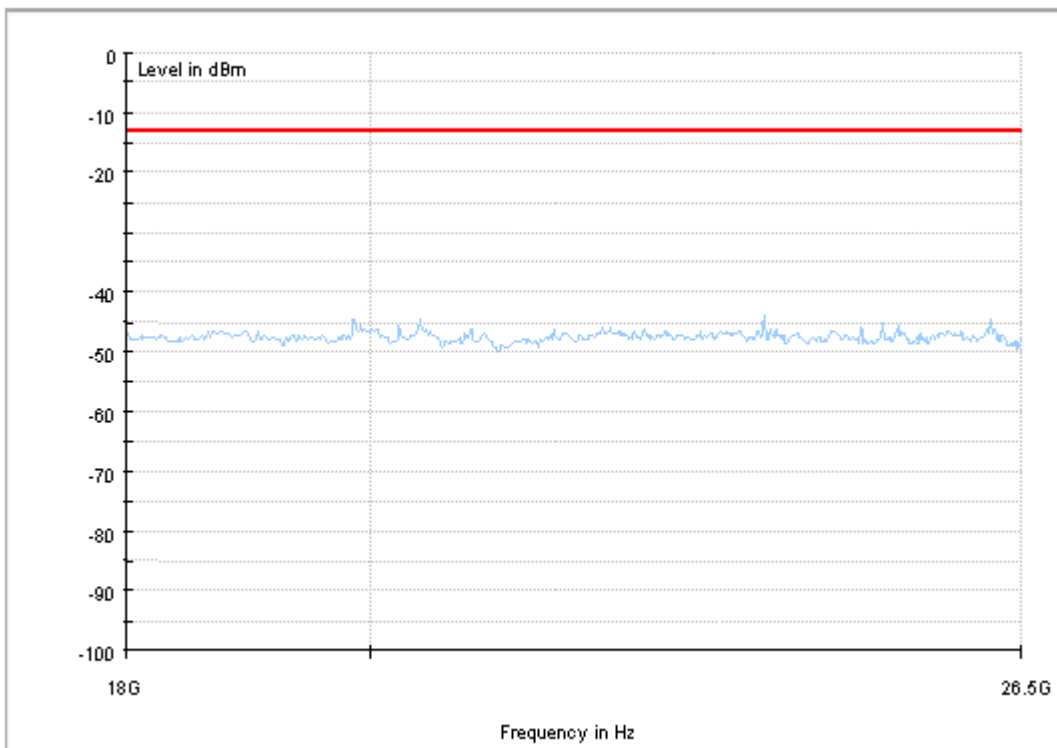
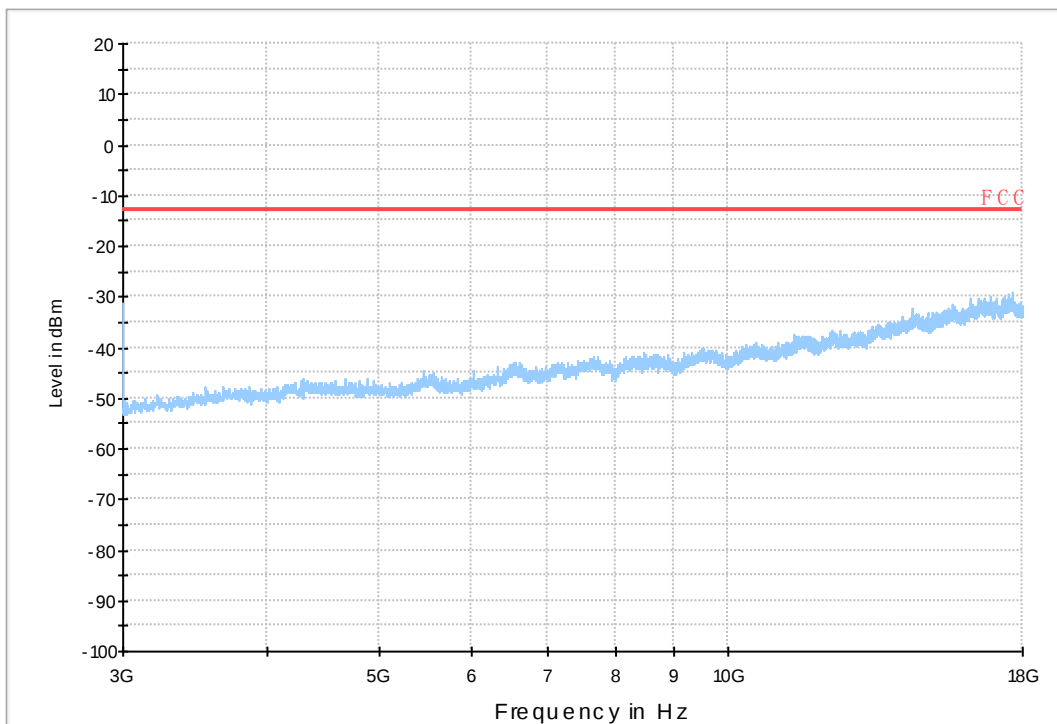
7.1.1.2 Test Bandwidth = 20



Copy of RSE-TX-DIRECTOR ABOVE 1.5G_L



Copy of RSE-TX-DIRECTOR ABOVE 1.5G_H





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	44.05	0.02575	PASS
					VN	-16.64	-0.00973	PASS
					VH	-17.22	-0.01007	PASS
			MCH	TN	VL	-6.08	-0.00351	PASS
					VN	-6.24	-0.0036	PASS
					VH	-8.28	-0.00478	PASS
			HCH	TN	VL	-2.42	-0.00138	PASS
					VN	-6.84	-0.0039	PASS
					VH	-9.01	-0.00514	PASS
		3	LCH	TN	VL	-5.91	-0.00345	PASS
					VN	-8.55	-0.005	PASS
					VH	12	0.00701	PASS
			MCH	TN	VL	5.66	0.00327	PASS
					VN	-0.73	-0.00042	PASS
					VH	-5.05	-0.00291	PASS
			HCH	TN	VL	-7.42	-0.00423	PASS
					VN	0.72	0.00041	PASS
					VH	-0.27	-0.00015	PASS
		5	LCH	TN	VL	-4.13	-0.00241	PASS
					VN	-3.53	-0.00206	PASS
					VH	-2.88	-0.00168	PASS
			MCH	TN	VL	0.67	0.00039	PASS
					VN	-1.27	-0.00073	PASS
					VH	2.2	0.00127	PASS
			HCH	TN	VL	-1.19	-0.00068	PASS
					VN	-19.98	-0.0114	PASS
					VH	-0.54	-0.00031	PASS
		10	LCH	TN	VL	-1.66	-0.00097	PASS
					VN	-0.33	-0.00019	PASS
					VH	-1.1	-0.00064	PASS
			MCH	TN	VL	2.23	0.00129	PASS
					VN	0.51	0.00029	PASS
					VH	3.68	0.00212	PASS
			HCH	TN	VL	1.37	0.00078	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					VN	-0.07	-0.00004	PASS
					VH	0.59	0.00034	PASS
		15	LCH	TN	VL	-0.99	-0.00058	PASS
					VN	0.69	0.0004	PASS
					VH	-3	-0.00175	PASS
			MCH	TN	VL	-0.66	-0.00038	PASS
					VN	1	0.00058	PASS
					VH	0.7	0.0004	PASS
			HCH	TN	VL	27.65	0.01582	PASS
					VN	2.52	0.00144	PASS
					VH	-3.48	-0.00199	PASS
		20	LCH	TN	VL	-6.72	-0.00391	PASS
					VN	-9.88	-0.00574	PASS
					VH	-8.08	-0.0047	PASS
			MCH	TN	VL	-4.21	-0.00243	PASS
					VN	-3.85	-0.00222	PASS
					VH	-4.86	-0.00281	PASS
			HCH	TN	VL	-11.7	-0.0067	PASS
					VN	-7.6	-0.00436	PASS
					VH	-15.35	-0.0088	PASS
	LTE/TM2	1.4	LCH	TN	VL	-21.34	-0.01247	PASS
					VN	-9.06	-0.0053	PASS
					VH	-26.66	-0.01558	PASS
			MCH	TN	VL	-9.13	-0.00527	PASS
					VN	1.2	0.00069	PASS
					VH	-8.03	-0.00463	PASS
			HCH	TN	VL	-3.91	-0.00223	PASS
					VN	-10.17	-0.0058	PASS
					VH	-0.1	-0.00006	PASS
		3	LCH	TN	VL	2.72	0.00159	PASS
					VN	5.82	0.0034	PASS
					VH	-5.48	-0.0032	PASS
			MCH	TN	VL	2.68	0.00155	PASS
					VN	-15.54	-0.00897	PASS
					VH	-1.07	-0.00062	PASS
			HCH	TN	VL	-2.88	-0.00164	PASS
					VN	1.97	0.00112	PASS
					VH	-2.35	-0.00134	PASS
		5	LCH	TN	VL	11.26	0.00658	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					VN	-15.88	-0.00927	PASS
					VH	6.87	0.00401	PASS
			MCH	TN	VL	2.1	0.00121	PASS
					VN	2.19	0.00126	PASS
					VH	5.05	0.00291	PASS
			HCH	TN	VL	-2.83	-0.00161	PASS
					VN	-2.95	-0.00168	PASS
					VH	-27.22	-0.01553	PASS
		10	LCH	TN	VL	-4.76	-0.00278	PASS
					VN	1.26	0.00073	PASS
					VH	3.3	0.00192	PASS
			MCH	TN	VL	-1.37	-0.00079	PASS
					VN	3.89	0.00225	PASS
					VH	-2.12	-0.00122	PASS
			HCH	TN	VL	0.62	0.00035	PASS
					VN	-0.54	-0.00031	PASS
					VH	-0.87	-0.0005	PASS
		15	LCH	TN	VL	-2.13	-0.00124	PASS
					VN	18.55	0.0108	PASS
					VH	-2.15	-0.00125	PASS
			MCH	TN	VL	-1.77	-0.00102	PASS
					VN	-12.82	-0.0074	PASS
					VH	-13.3	-0.00768	PASS
			HCH	TN	VL	-3.22	-0.00184	PASS
					VN	24.96	0.01428	PASS
					VH	29.27	0.01675	PASS
		20	LCH	TN	VL	2.02	0.00117	PASS
					VN	-2.6	-0.00151	PASS
					VH	-4.65	-0.0027	PASS
			MCH	TN	VL	-2.33	-0.00134	PASS
					VN	-0.76	-0.00044	PASS
					VH	-1.96	-0.00113	PASS
			HCH	TN	VL	6.27	0.00359	PASS
					VN	-0.5	-0.00029	PASS
					VH	-4.12	-0.00236	PASS

8.1.2Frequency 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	7.02	0.0041	PASS
					-20	12.83	0.0075	PASS
					-10	-4.72	-0.00276	PASS
					0	40.37	0.0236	PASS
					10	11.97	0.007	PASS
					20	-18.97	-0.01109	PASS
					30	37.49	0.02192	PASS
					40	15.58	0.00911	PASS
					50	42.44	0.02481	PASS
			MCH	VN	-30	7.82	0.00451	PASS
					-20	-1.02	-0.00059	PASS
					-10	3	0.00173	PASS
					0	-7.45	-0.0043	PASS
					10	-6.14	-0.00354	PASS
					20	-5.11	-0.00295	PASS
					30	2.09	0.00121	PASS
					40	-6.51	-0.00376	PASS
					50	-11.89	-0.00686	PASS
			HCH	VN	-30	-4.08	-0.00233	PASS
					-20	-1.44	-0.00082	PASS
					-10	-5.94	-0.00339	PASS
					0	-4.79	-0.00273	PASS
					10	-11.32	-0.00645	PASS
					20	-2.43	-0.00139	PASS
					30	-6.79	-0.00387	PASS
					40	-1.06	-0.0006	PASS
					50	-3.22	-0.00184	PASS
		3	LCH	VN	-30	-0.3	-0.00018	PASS
					-20	3.05	0.00178	PASS
					-10	4.68	0.00273	PASS
					0	0.9	0.00053	PASS
					10	11.37	0.00664	PASS
					20	-6.58	-0.00384	PASS
					30	18.78	0.01097	PASS
					40	14.25	0.00833	PASS
					50	2.2	0.00129	PASS
			MCH	VN	-30	-1.56	-0.0009	PASS
					-20	-1.17	-0.00068	PASS
					-10	-3.32	-0.00192	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp .	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					0	-0.21	-0.00012	PASS
					10	3.98	0.0023	PASS
					20	-0.07	-0.00004	PASS
					30	2.17	0.00125	PASS
					40	-3.3	-0.0019	PASS
					50	-1.97	-0.00114	PASS
			HCH	VN	-30	-0.57	-0.00033	PASS
					-20	-0.47	-0.00027	PASS
					-10	-0.87	-0.0005	PASS
					0	0.62	0.00035	PASS
					10	2.33	0.00133	PASS
					20	-2.55	-0.00145	PASS
					30	0.96	0.00055	PASS
					40	-4.55	-0.00259	PASS
					50	-0.49	-0.00028	PASS
		5	LCH	VN	-30	15.39	0.00899	PASS
					-20	5.92	0.00346	PASS
					-10	5.59	0.00326	PASS
					0	5.65	0.0033	PASS
					10	2.45	0.00143	PASS
					20	-2	-0.00117	PASS
					30	-0.67	-0.00039	PASS
					40	2.49	0.00145	PASS
					50	1.89	0.0011	PASS
			MCH	VN	-30	-1.2	-0.00069	PASS
					-20	4.33	0.0025	PASS
					-10	4.46	0.00257	PASS
					0	1.2	0.00069	PASS
					10	2	0.00115	PASS
					20	-1.46	-0.00084	PASS
					30	2.65	0.00153	PASS
					40	-1.13	-0.00065	PASS
					50	1.85	0.00107	PASS
			HCH	VN	-30	-1.69	-0.00096	PASS
					-20	0.2	0.00011	PASS
					-10	-29.15	-0.01663	PASS
					0	-0.64	-0.00037	PASS
					10	-10.5	-0.00599	PASS
					20	0.99	0.00056	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp .	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					30	-0.74	-0.00042	PASS
					40	-7.54	-0.0043	PASS
					50	-0.06	-0.00003	PASS
		10	LCH	VN	-30	-7.68	-0.00448	PASS
					-20	-3.19	-0.00186	PASS
					-10	0.31	0.00018	PASS
					0	-7.11	-0.00415	PASS
					10	-1.97	-0.00115	PASS
					20	-0.6	-0.00035	PASS
					30	-5.52	-0.00322	PASS
					40	-2.15	-0.00125	PASS
					50	0.33	0.00019	PASS
			MCH	VN	-30	-1.7	-0.00098	PASS
					-20	-0.29	-0.00017	PASS
					-10	-0.07	-0.00004	PASS
					0	-3.18	-0.00184	PASS
					10	-2.22	-0.00128	PASS
					20	-0.79	-0.00046	PASS
					30	-5.95	-0.00343	PASS
					40	-3.23	-0.00186	PASS
					50	5.02	0.0029	PASS
			HCH	VN	-30	-1.39	-0.00079	PASS
					-20	-0.69	-0.00039	PASS
					-10	-1.14	-0.00065	PASS
					0	2.35	0.00134	PASS
					10	-1.04	-0.00059	PASS
					20	-1.47	-0.00084	PASS
					30	-4.08	-0.00233	PASS
					40	-1.39	-0.00079	PASS
					50	-1.73	-0.00099	PASS
		15	LCH	VN	-30	-10.99	-0.0064	PASS
					-20	4.92	0.00286	PASS
					-10	21.51	0.01252	PASS
					0	31.56	0.01838	PASS
					10	-4.68	-0.00272	PASS
					20	-10.73	-0.00625	PASS
					30	-14.81	-0.00862	PASS
					40	-6.45	-0.00376	PASS
					50	16.68	0.00971	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp .	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
			MCH	VN	-30	-0.24	-0.00014	PASS
					-20	-0.89	-0.00051	PASS
					-10	-2.57	-0.00148	PASS
					0	-3.2	-0.00185	PASS
					10	-2.35	-0.00136	PASS
					20	1.09	0.00063	PASS
					30	-2.33	-0.00134	PASS
					40	-1.44	-0.00083	PASS
					50	-1.85	-0.00107	PASS
			HCH	VN	-30	1.57	0.0009	PASS
					-20	24.92	0.01426	PASS
					-10	24.6	0.01408	PASS
					0	-14.61	-0.00836	PASS
					10	12.8	0.00732	PASS
					20	-10.49	-0.006	PASS
					30	47.04	0.02692	PASS
					40	53.59	0.03067	PASS
					50	14.91	0.00853	PASS
		20	LCH	VN	-30	47.75	0.02776	PASS
					-20	-18.9	-0.01099	PASS
					-10	-8.18	-0.00476	PASS
					0	-8.38	-0.00487	PASS
					10	-20.53	-0.01194	PASS
					20	-1.14	-0.00066	PASS
					30	-0.74	-0.00043	PASS
					40	-4.39	-0.00255	PASS
					50	3.89	0.00226	PASS
			MCH	VN	-30	8.34	0.00481	PASS
					-20	0.33	0.00019	PASS
					-10	7.55	0.00436	PASS
					0	1.99	0.00115	PASS
					10	3.78	0.00218	PASS
					20	8.13	0.00469	PASS
					30	2.02	0.00117	PASS
					40	7.74	0.00447	PASS
					50	1.42	0.00082	PASS
			HCH	VN	-30	-3.98	-0.00228	PASS
					-20	4.92	0.00282	PASS
					-10	-10.2	-0.00585	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp .	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
	LTE/TM2	1.4			0	-4.39	-0.00252	PASS
					10	-2.16	-0.00124	PASS
					20	1.73	0.00099	PASS
					30	-3.81	-0.00218	PASS
					40	-2.75	-0.00158	PASS
					50	3.22	0.00185	PASS
			LCH	VN	-30	-7.44	-0.00435	PASS
					-20	22.95	0.01342	PASS
					-10	9.43	0.00551	PASS
					0	-13.95	-0.00815	PASS
					10	-4.96	-0.0029	PASS
					20	-1.56	-0.00091	PASS
					30	-15.21	-0.00889	PASS
					40	-9.68	-0.00566	PASS
					50	-12.55	-0.00734	PASS
			MCH	VN	-30	-1.77	-0.00102	PASS
					-20	3.16	0.00182	PASS
					-10	-2.03	-0.00117	PASS
					0	28.18	0.01627	PASS
					10	-7.24	-0.00418	PASS
					20	-3.85	-0.00222	PASS
					30	-2.5	-0.00144	PASS
					40	0.82	0.00047	PASS
					50	4.81	0.00278	PASS
			HCH	VN	-30	-0.7	-0.0004	PASS
					-20	-2.03	-0.00116	PASS
					-10	-1.4	-0.0008	PASS
					0	-5.62	-0.0032	PASS
					10	-2.46	-0.0014	PASS
					20	-2.7	-0.00154	PASS
					30	-5.52	-0.00315	PASS
					40	2.83	0.00161	PASS
					50	-6.88	-0.00392	PASS
		3	LCH	VN	-30	-1	-0.00058	PASS
					-20	3	0.00175	PASS
					-10	0.83	0.00048	PASS
					0	-3.03	-0.00177	PASS
					10	-4.33	-0.00253	PASS
					20	0.54	0.00032	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp .	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					30	-5.62	-0.00328	PASS
					40	-0.5	-0.00029	PASS
					50	-2.15	-0.00126	PASS
			MCH	VN	-30	2.65	0.00153	PASS
					-20	-1.75	-0.00101	PASS
					-10	1.56	0.0009	PASS
					0	11.26	0.0065	PASS
					10	-2.1	-0.00121	PASS
					20	-1.06	-0.00061	PASS
					30	3.92	0.00226	PASS
					40	-0.96	-0.00055	PASS
					50	-1.44	-0.00083	PASS
			HCH	VN	-30	2.65	0.00151	PASS
					-20	4.28	0.00244	PASS
					-10	-11.67	-0.00666	PASS
					0	2.15	0.00123	PASS
					10	4.49	0.00256	PASS
					20	-0.9	-0.00051	PASS
					30	-0.01	-0.00001	PASS
					40	0.83	0.00047	PASS
					50	-6.35	-0.00362	PASS
		5	LCH	VN	-30	-15.02	-0.00877	PASS
					-20	-1.6	-0.00093	PASS
					-10	1.32	0.00077	PASS
					0	-20.4	-0.01191	PASS
					10	-1.37	-0.0008	PASS
					20	-2.5	-0.00146	PASS
					30	-1.34	-0.00078	PASS
					40	2.59	0.00151	PASS
					50	-2.17	-0.00127	PASS
			MCH	VN	-30	2.65	0.00153	PASS
					-20	-2.73	-0.00158	PASS
					-10	1.43	0.00083	PASS
					0	-1.43	-0.00083	PASS
					10	1.42	0.00082	PASS
					20	-3.96	-0.00229	PASS
					30	2	0.00115	PASS
					40	-0.17	-0.0001	PASS
					50	1.4	0.00081	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp .	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
			HCH	VN	-30	-6.32	-0.00361	PASS
					-20	-0.46	-0.00026	PASS
					-10	-2.49	-0.00142	PASS
					0	-0.34	-0.00019	PASS
					10	-4.69	-0.00268	PASS
					20	0.87	0.0005	PASS
					30	-2.52	-0.00144	PASS
					40	-2.02	-0.00115	PASS
					50	-5.16	-0.00294	PASS
		10	LCH	VN	-30	-2.8	-0.00163	PASS
					-20	3.33	0.00194	PASS
					-10	7.37	0.0043	PASS
					0	0.69	0.0004	PASS
					10	-0.53	-0.00031	PASS
					20	-0.1	-0.00006	PASS
					30	1.3	0.00076	PASS
					40	1.93	0.00113	PASS
					50	-1.17	-0.00068	PASS
			MCH	VN	-30	0.29	0.00017	PASS
					-20	1.24	0.00072	PASS
					-10	-0.01	-0.00001	PASS
					0	3.68	0.00212	PASS
					10	4.75	0.00274	PASS
					20	1.57	0.00091	PASS
					30	2.99	0.00173	PASS
					40	5.16	0.00298	PASS
					50	2.66	0.00154	PASS
			HCH	VN	-30	0.03	0.00002	PASS
					-20	1.67	0.00095	PASS
					-10	-1.06	-0.00061	PASS
					0	0.6	0.00034	PASS
					10	-0.31	-0.00018	PASS
					20	0.13	0.00007	PASS
					30	-0.31	-0.00018	PASS
					40	8.47	0.00484	PASS
					50	-1.14	-0.00065	PASS
		15	LCH	VN	-30	-0.26	-0.00015	PASS
					-20	1.24	0.00072	PASS
					-10	-8.94	-0.00521	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp .	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					0	1.03	0.0006	PASS
					10	-5.36	-0.00312	PASS
					20	-41.51	-0.02417	PASS
					30	-1.46	-0.00085	PASS
					40	-7.81	-0.00455	PASS
					50	-2.29	-0.00133	PASS
			MCH	VN	-30	0.36	0.00021	PASS
					-20	0.27	0.00016	PASS
					-10	0.41	0.00024	PASS
					0	-1.14	-0.00066	PASS
					10	0.62	0.00036	PASS
					20	0.66	0.00038	PASS
					30	-0.93	-0.00054	PASS
					40	2.16	0.00125	PASS
					50	1.46	0.00084	PASS
			HCH	VN	-30	-30.11	-0.01723	PASS
					-20	43.44	0.02486	PASS
					-10	-24.18	-0.01384	PASS
					0	44.82	0.02565	PASS
					10	110.08	0.06299	PASS
					20	-1	-0.00057	PASS
					30	-17.4	-0.00996	PASS
					40	-22.23	-0.01272	PASS
					50	-84.07	-0.04811	PASS
		20	LCH	VN	-30	-2.47	-0.00144	PASS
					-20	-13.59	-0.0079	PASS
					-10	-4.03	-0.00234	PASS
					0	8.07	0.00469	PASS
					10	-3.91	-0.00227	PASS
					20	-4.21	-0.00245	PASS
					30	10.19	0.00592	PASS
					40	2.57	0.00149	PASS
					50	-0.74	-0.00043	PASS
			MCH	VN	-30	-1.67	-0.00096	PASS
					-20	2.56	0.00148	PASS
					-10	0.4	0.00023	PASS
					0	4.32	0.00249	PASS
					10	3.26	0.00188	PASS
					20	-1.32	-0.00076	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp .	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					30	-1.33	-0.00077	PASS
					40	-0.93	-0.00054	PASS
					50	0.96	0.00055	PASS
			HCH	VN	-30	-6.58	-0.00377	PASS
					-20	-13.79	-0.0079	PASS
					-10	-2.75	-0.00158	PASS
					0	-5.38	-0.00308	PASS
					10	-1.09	-0.00062	PASS
					20	-1.67	-0.00096	PASS
					30	-4.78	-0.00274	PASS
					40	-4.52	-0.00259	PASS
					50	-7.61	-0.00436	PASS

END