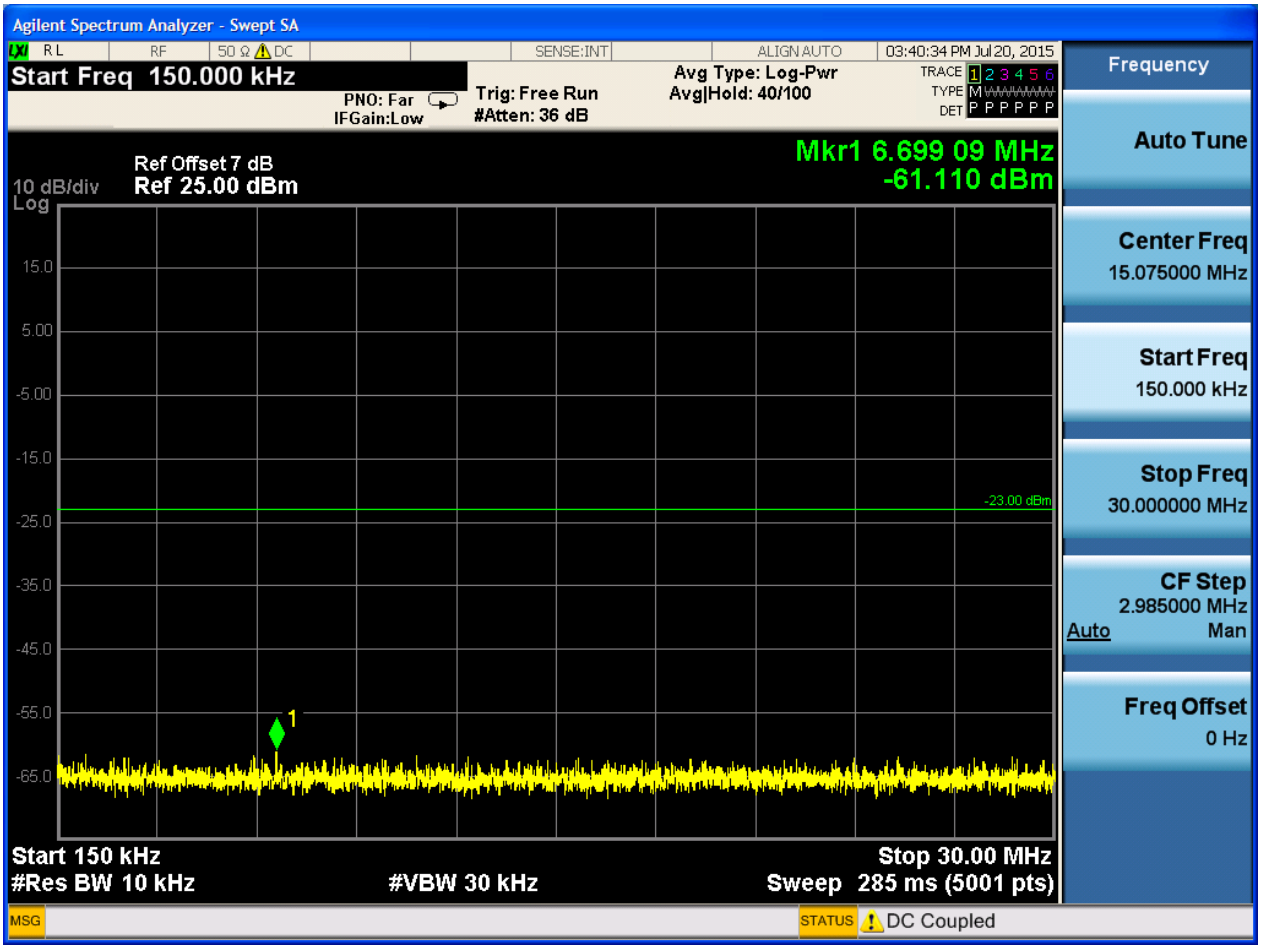

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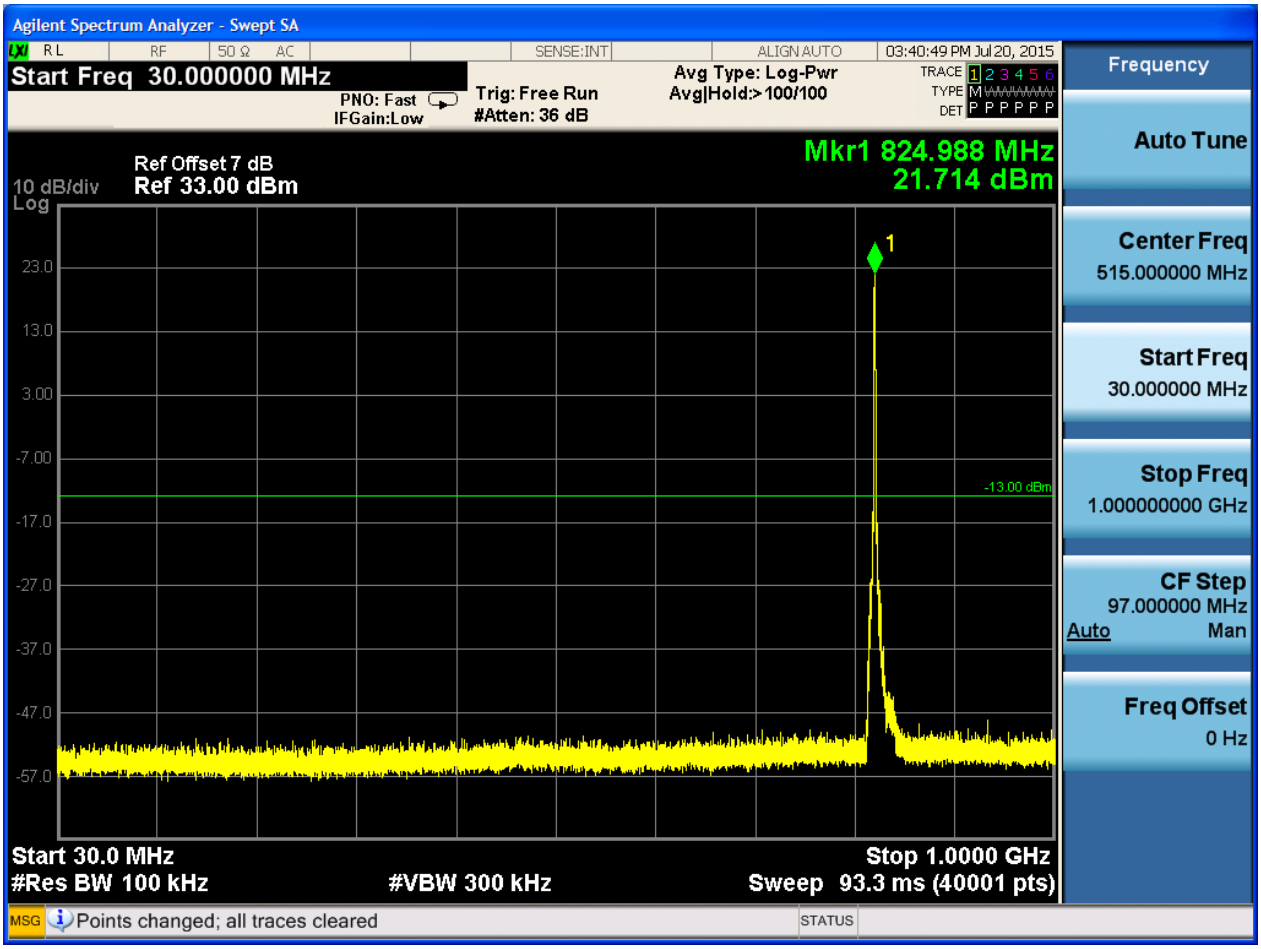

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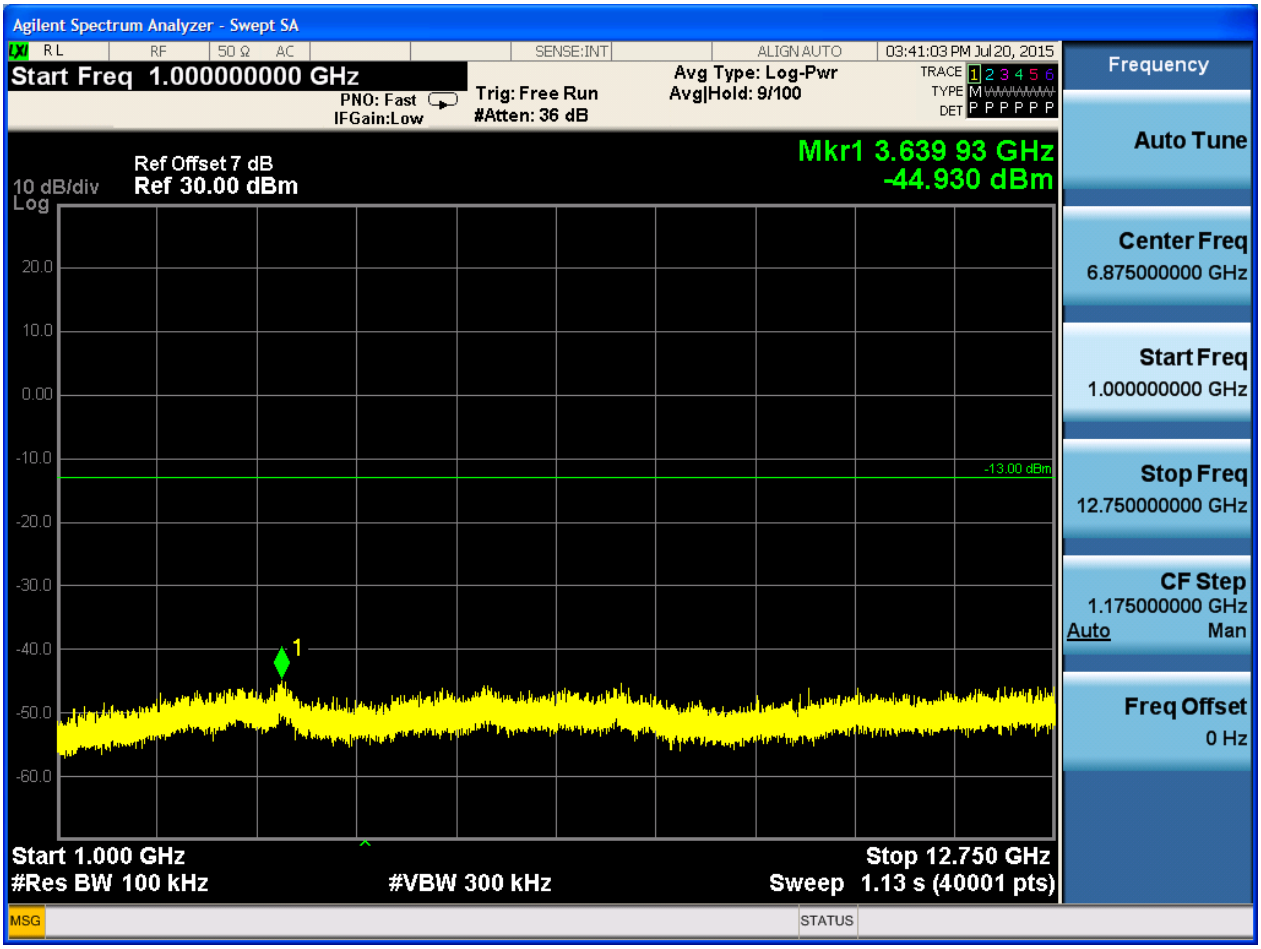

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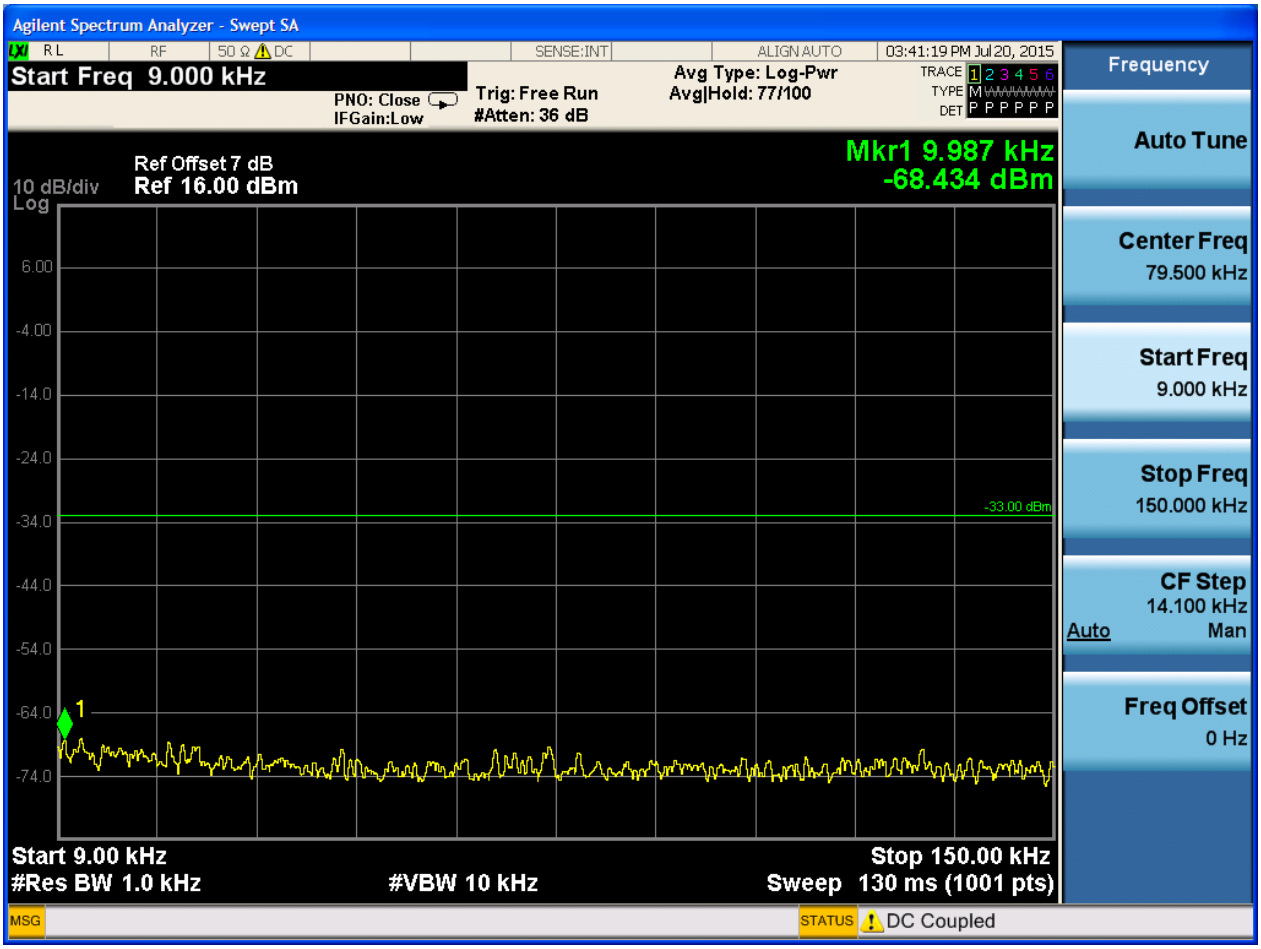
6.1.1.5.2 Test Channel = MCH



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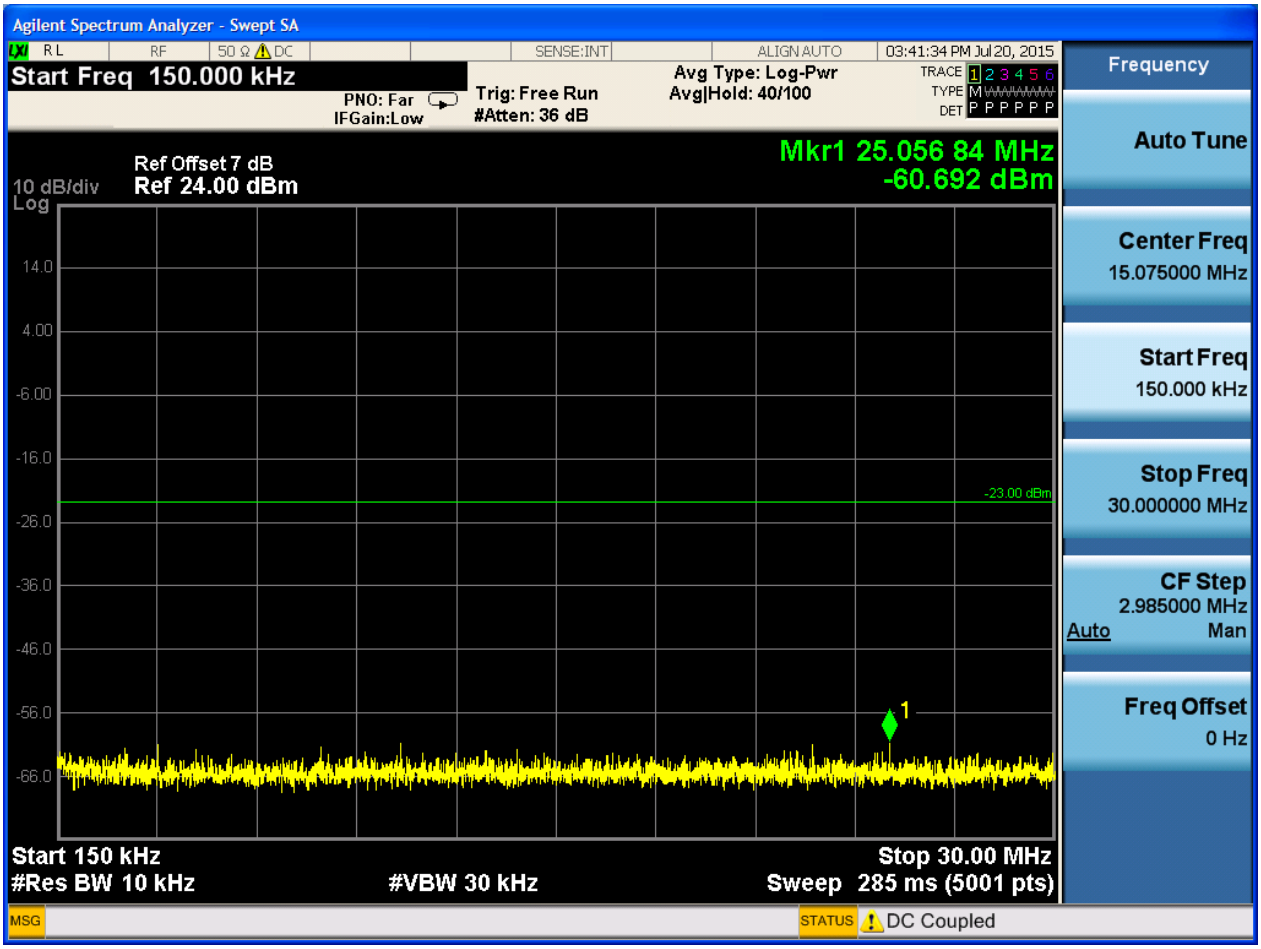

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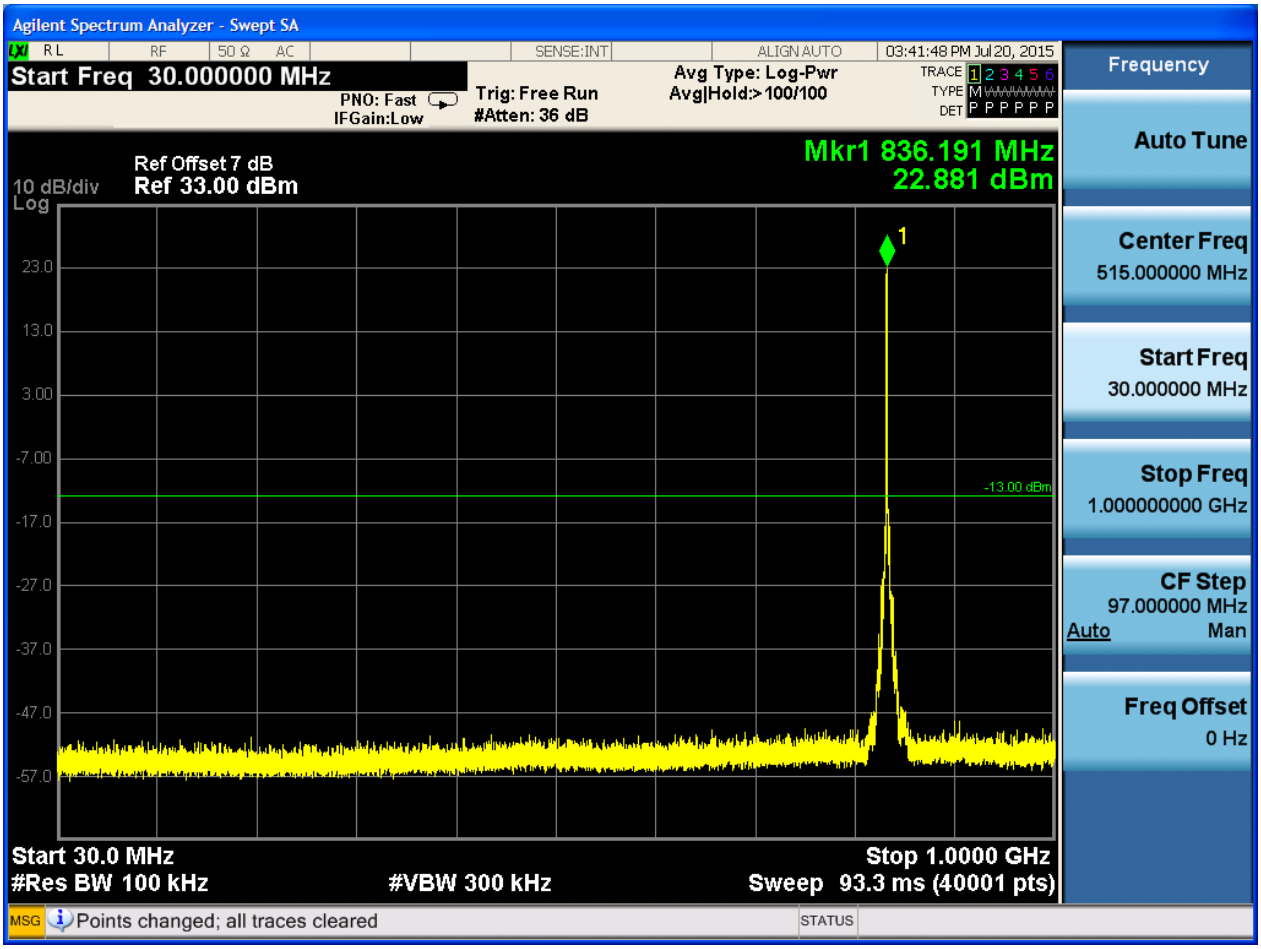

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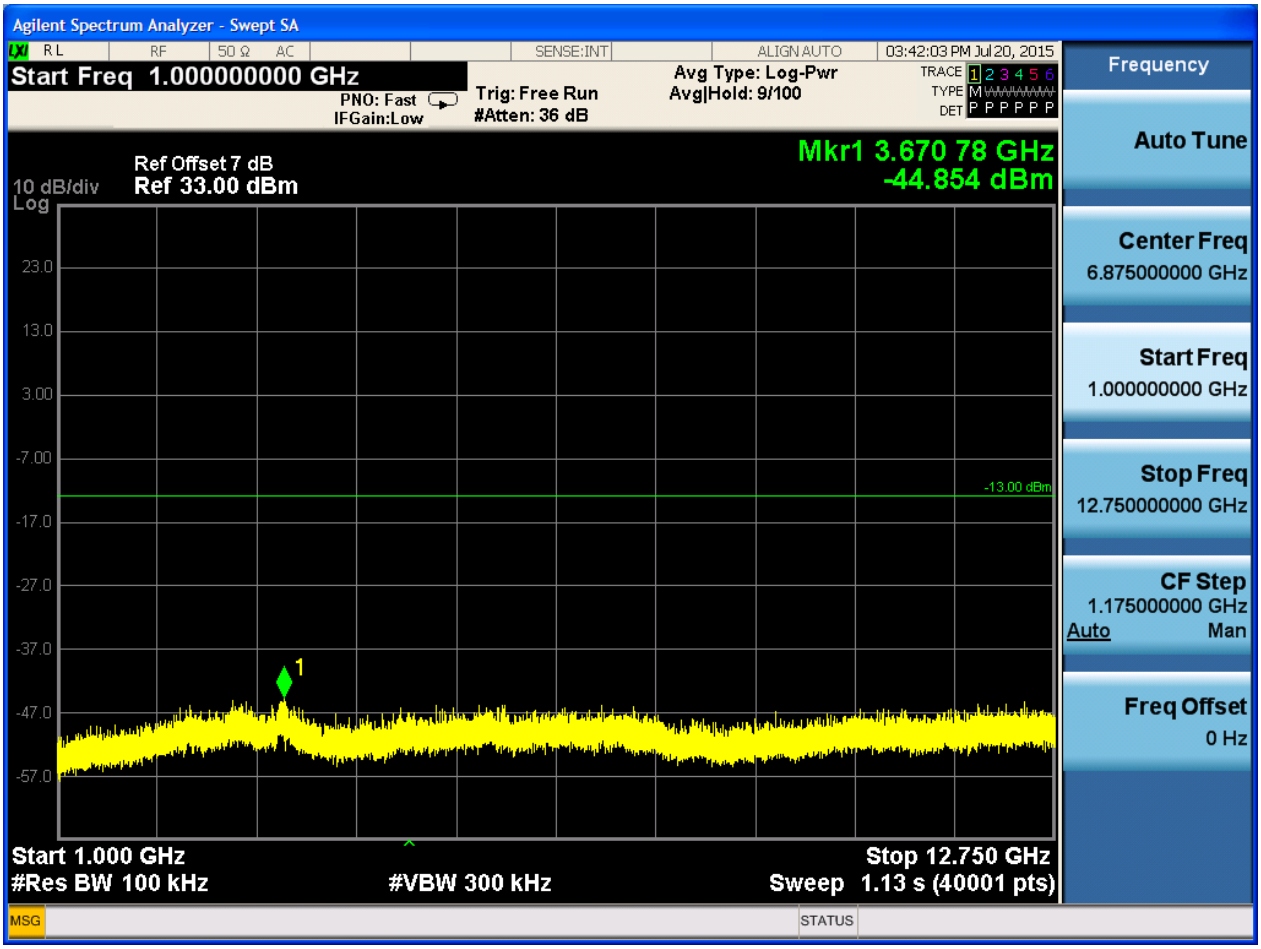

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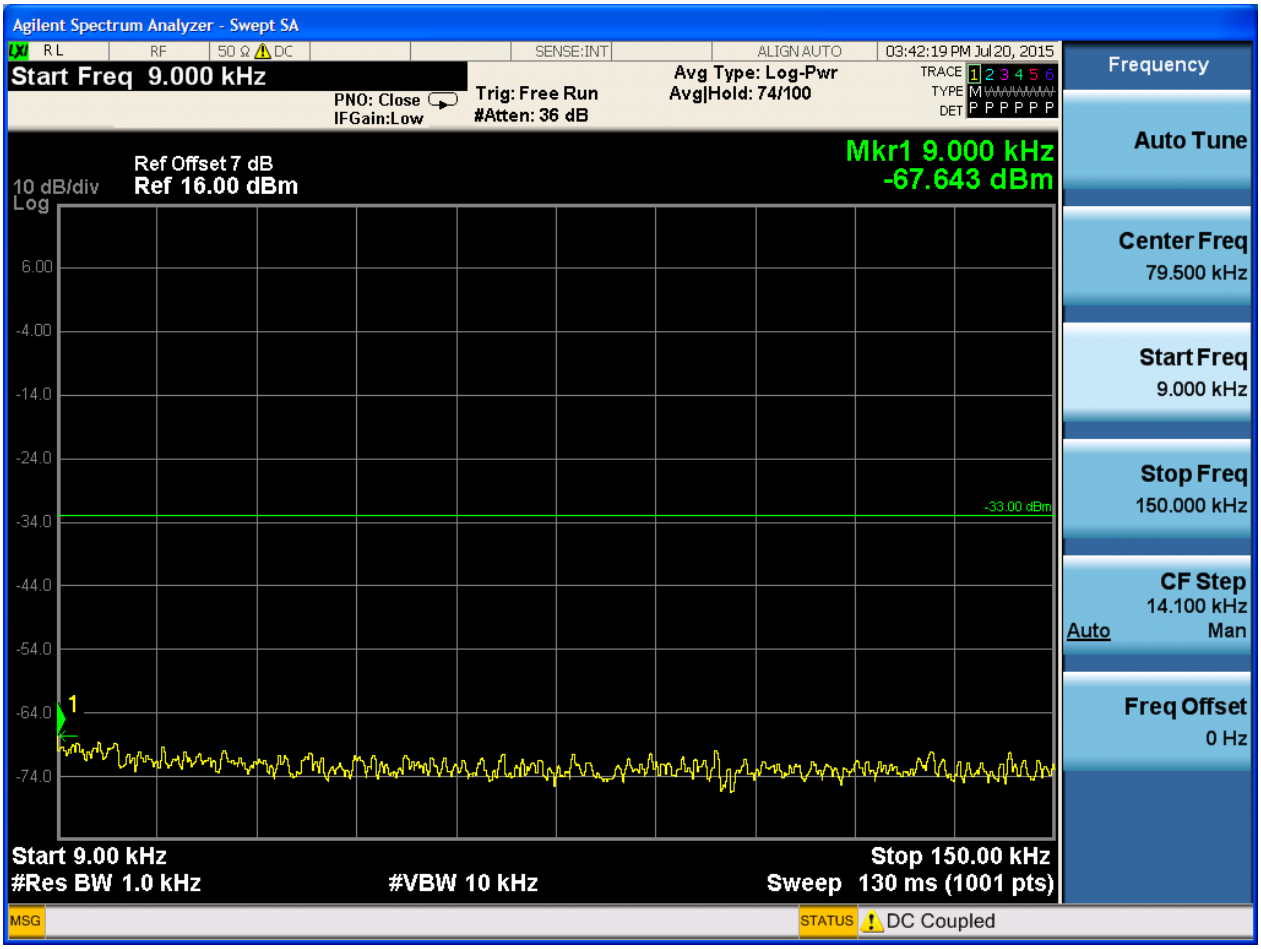
6.1.1.5.3 Test Channel = HCH



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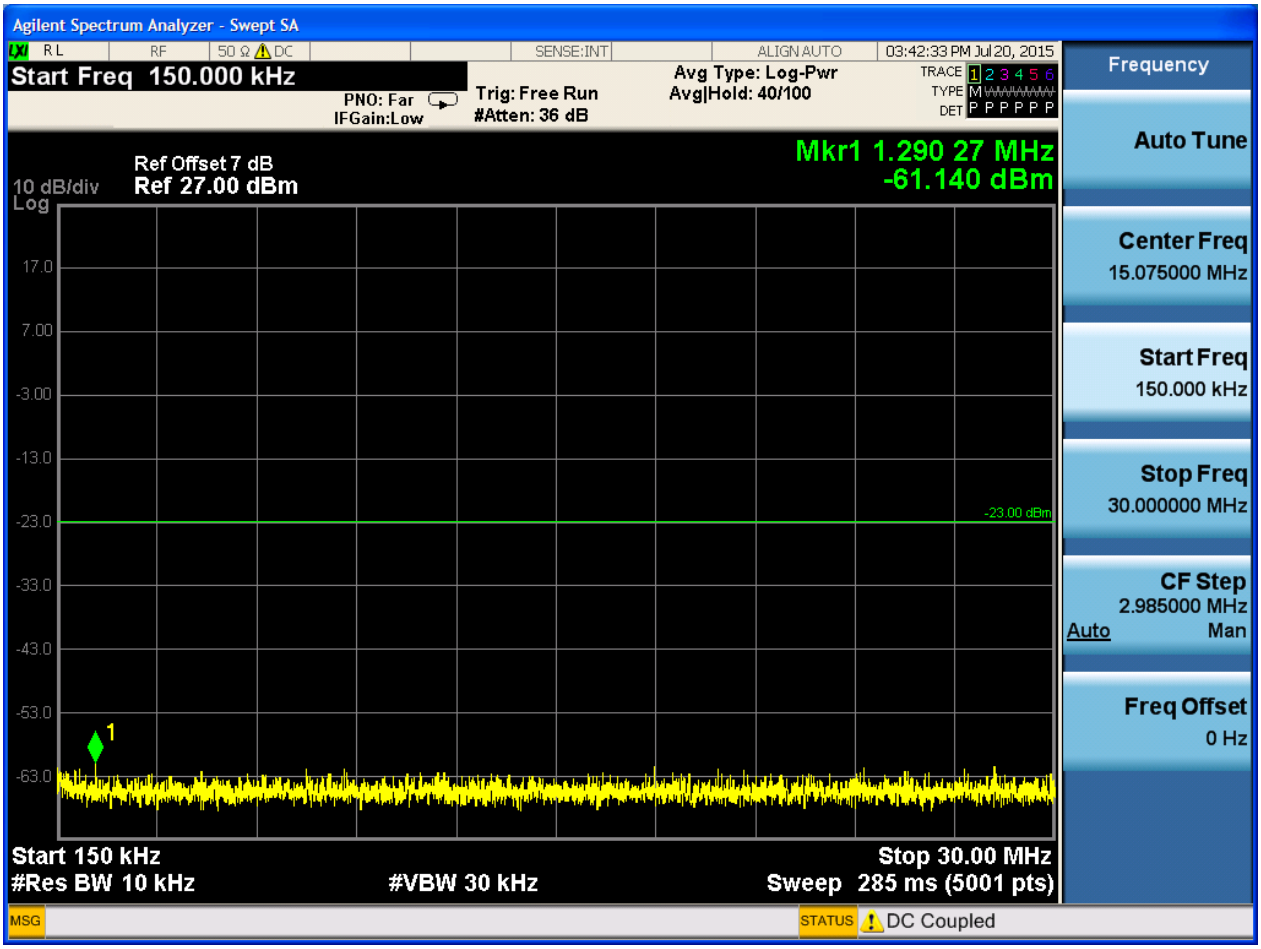

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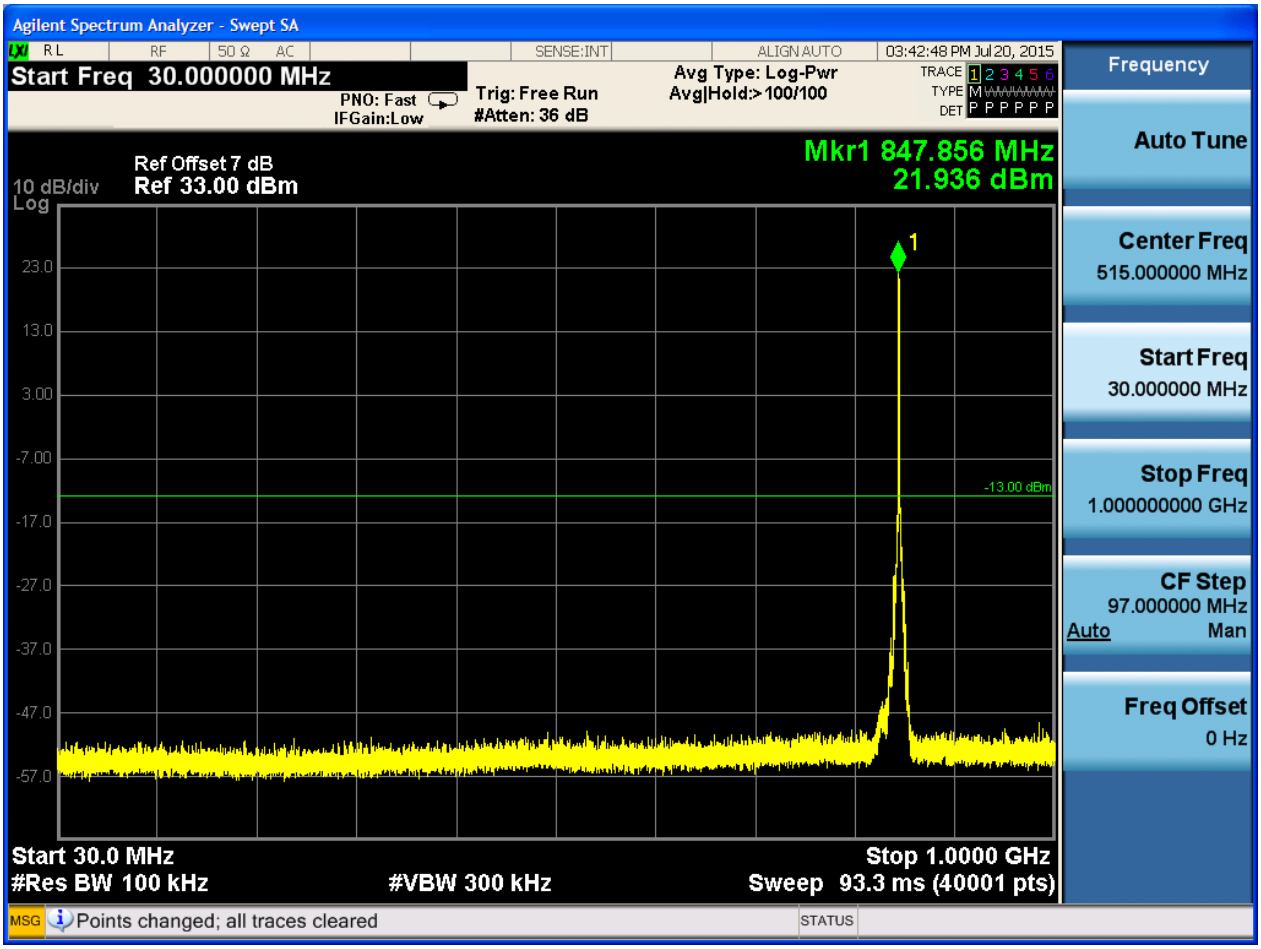

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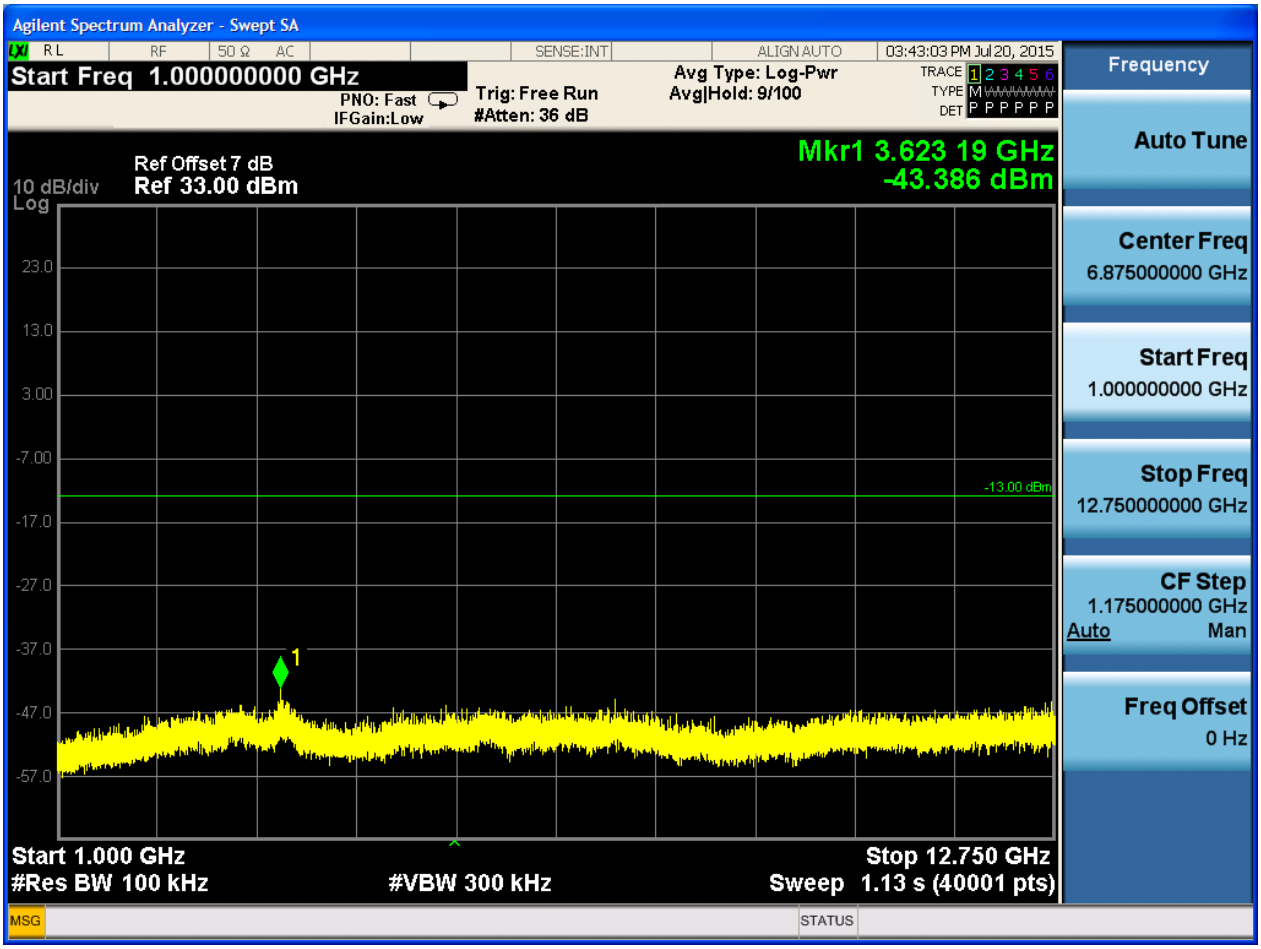

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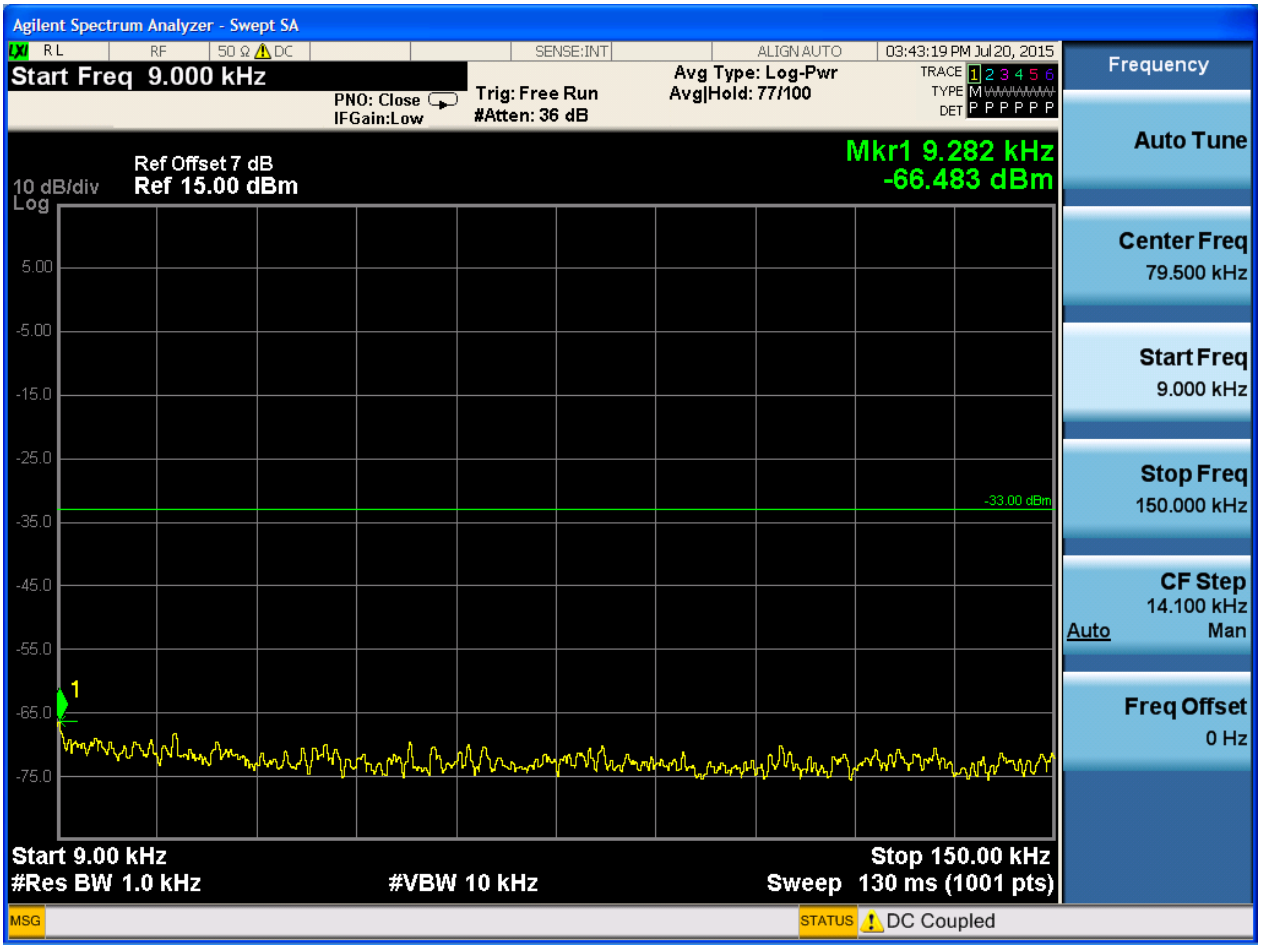
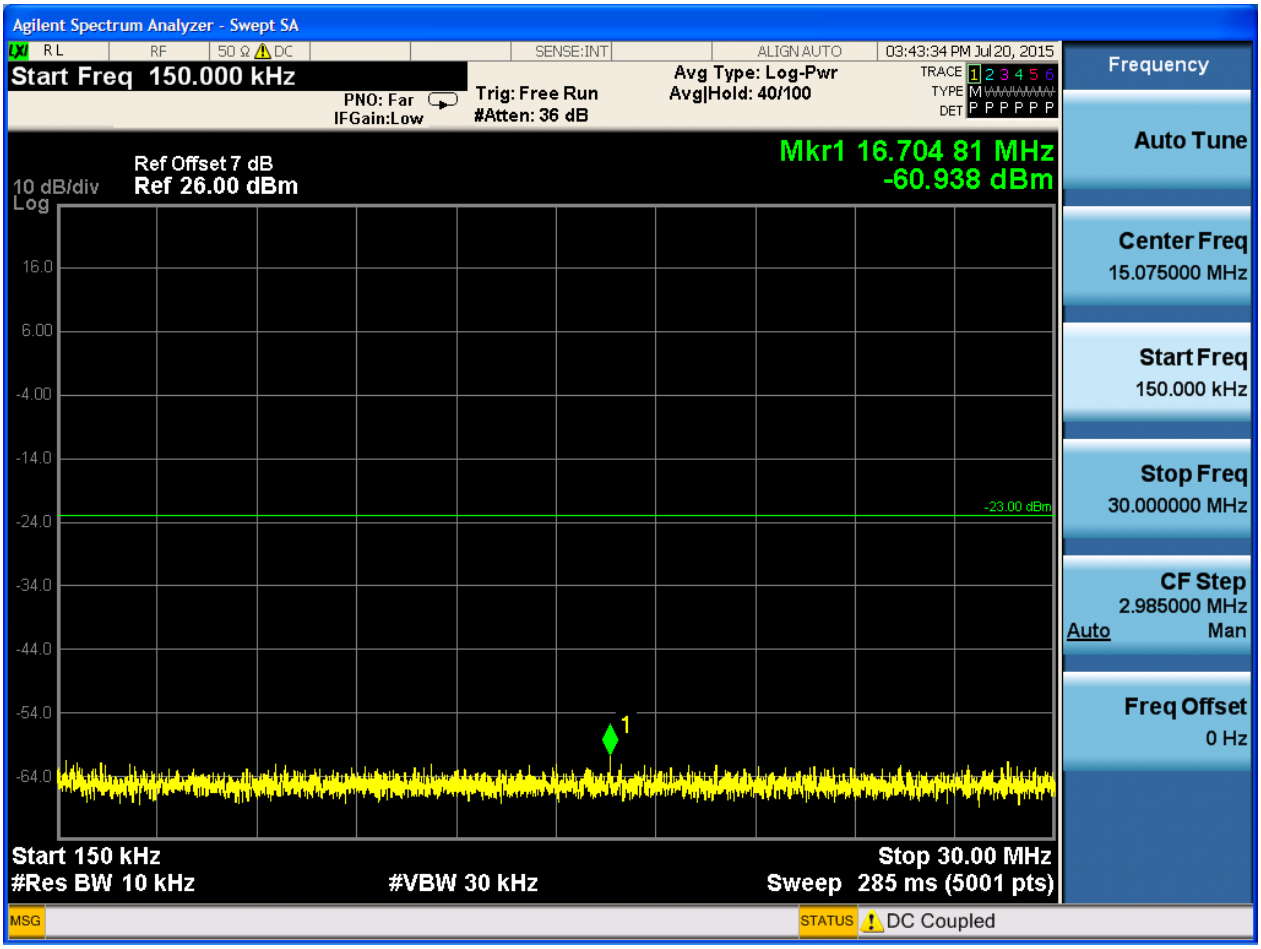
6.1.1.6 Test Mode = CDMA/EV-DO/Subtype2/12288

6.1.1.6.1 Test Channel = LCH





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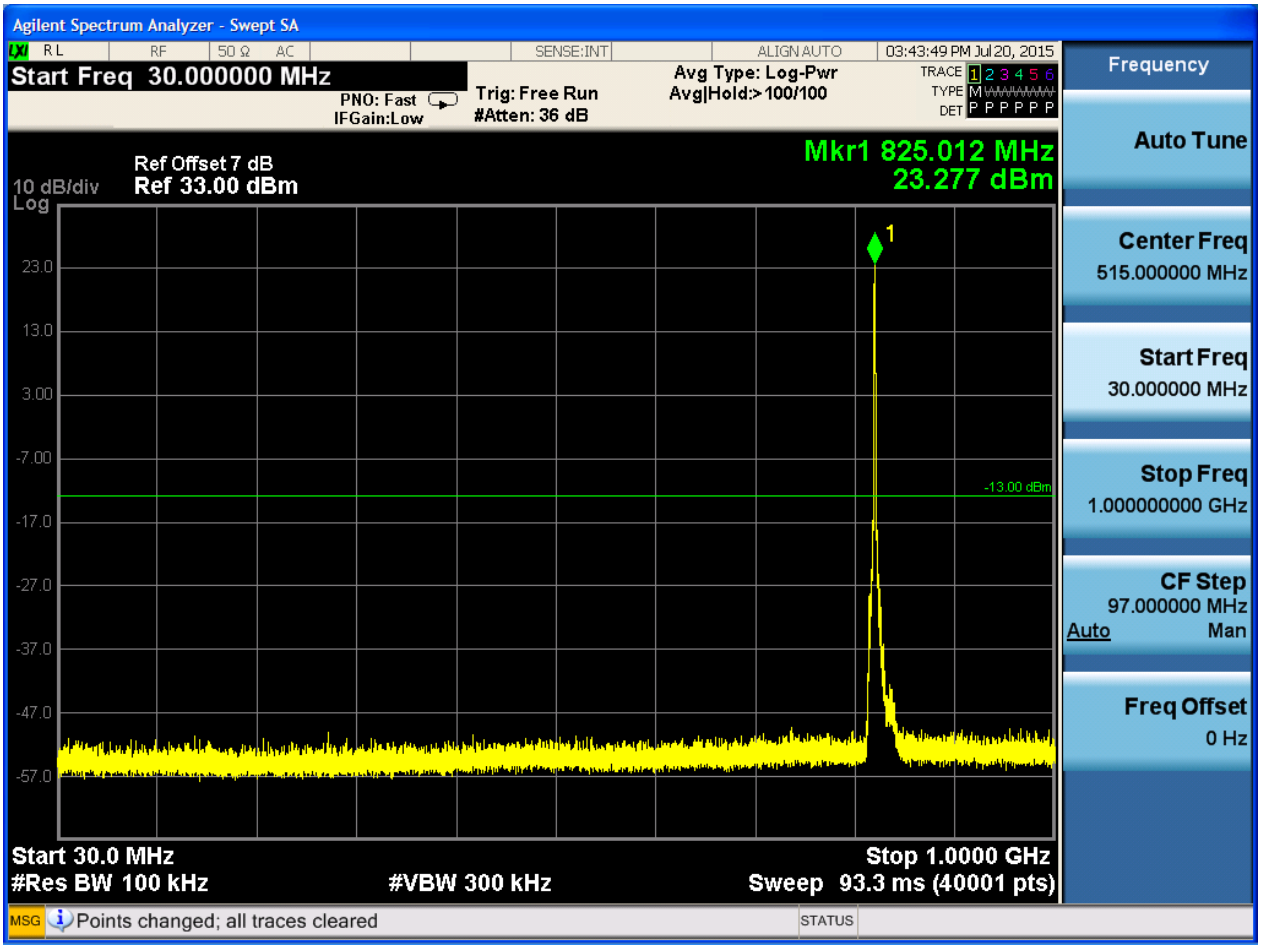

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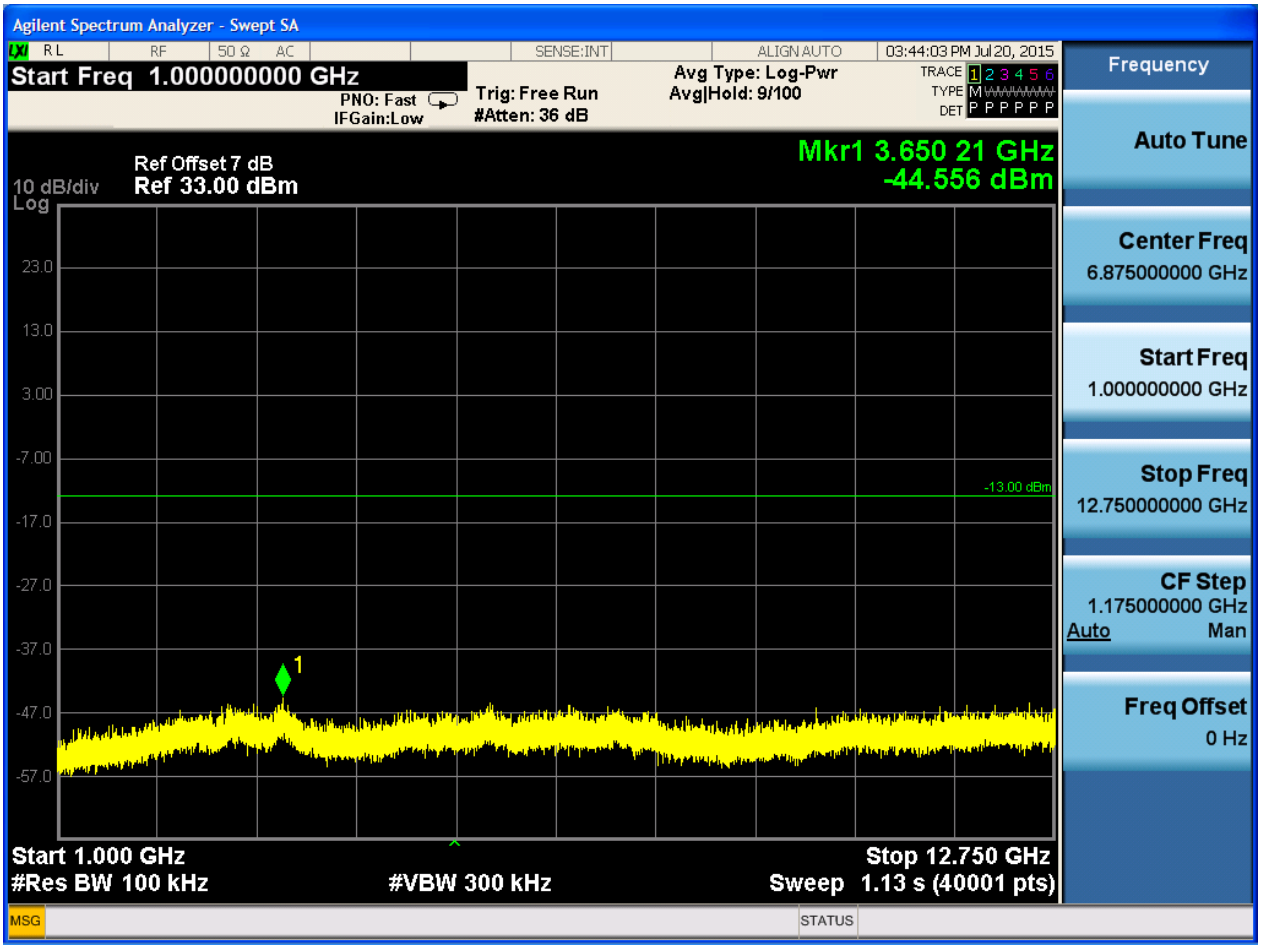

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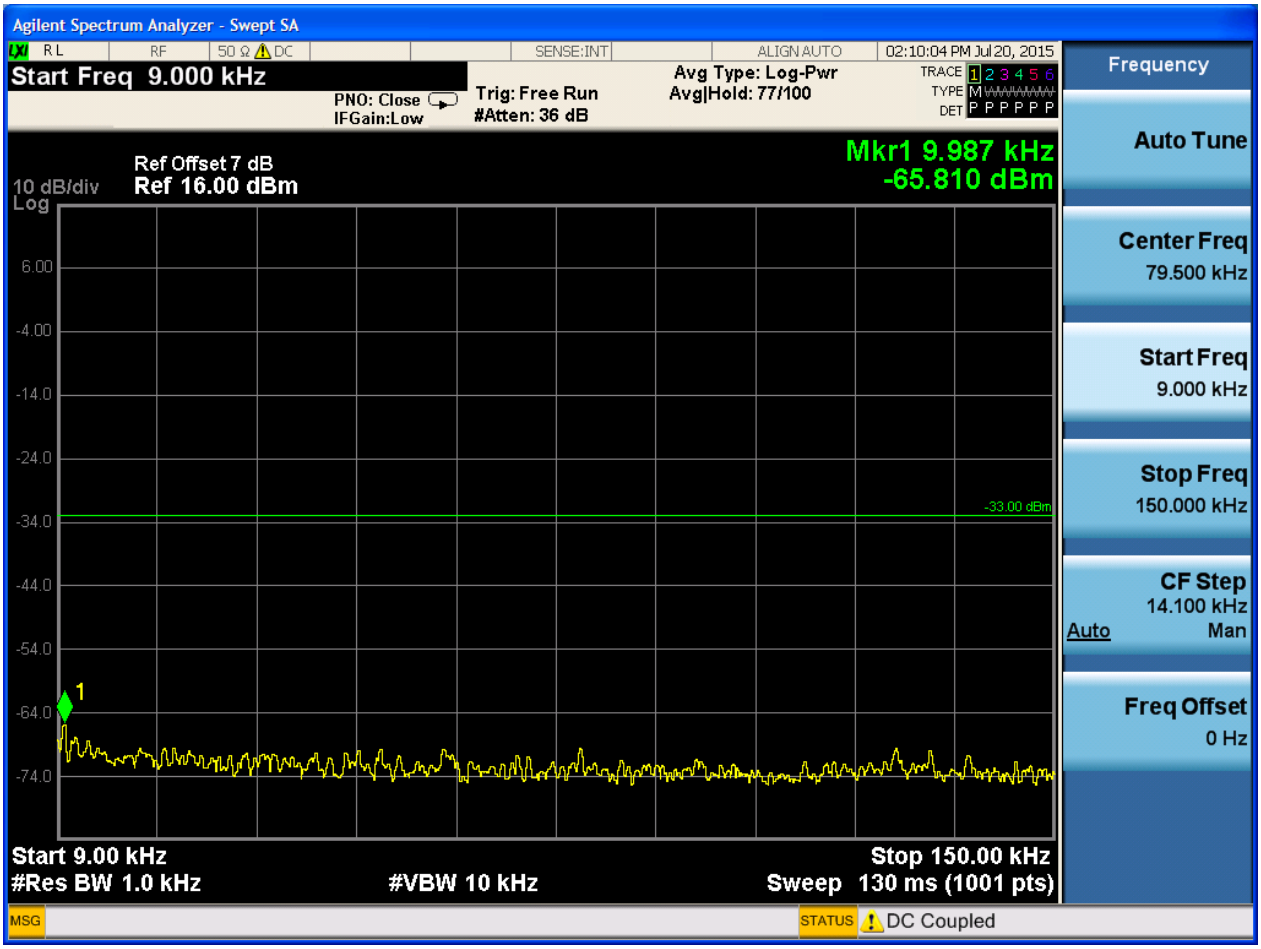
6.1.1.6.2 Test Channel = MCH



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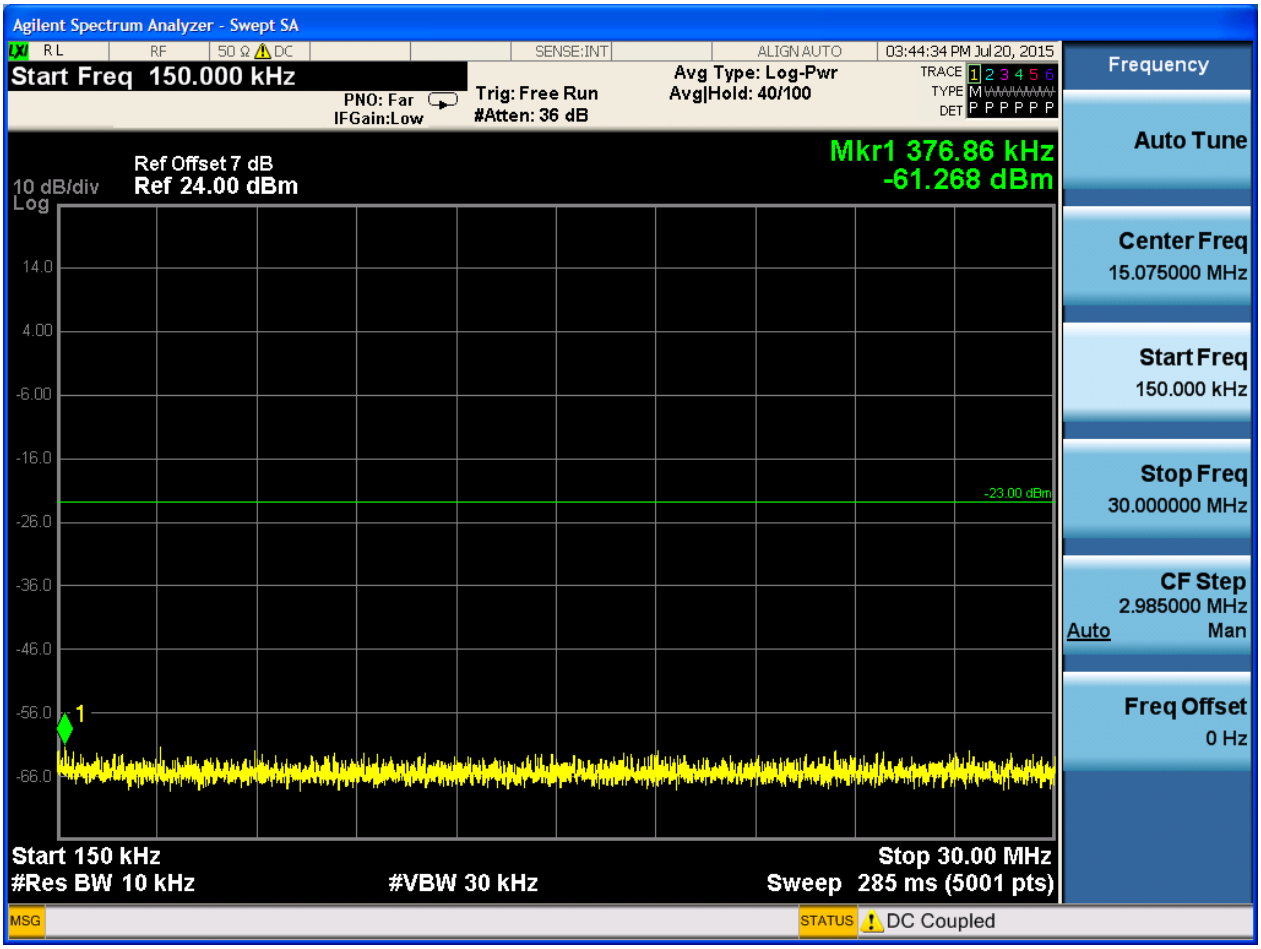

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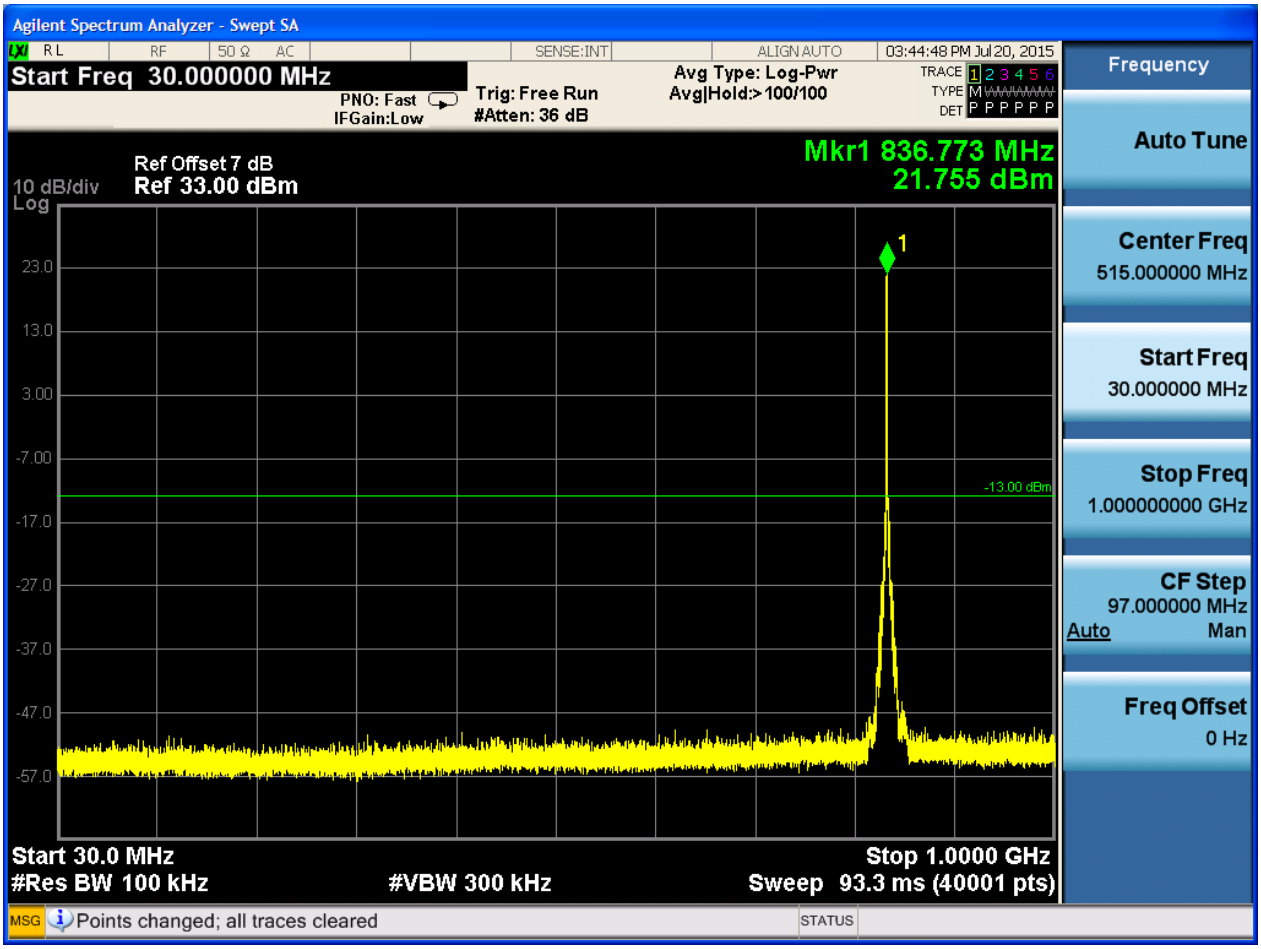

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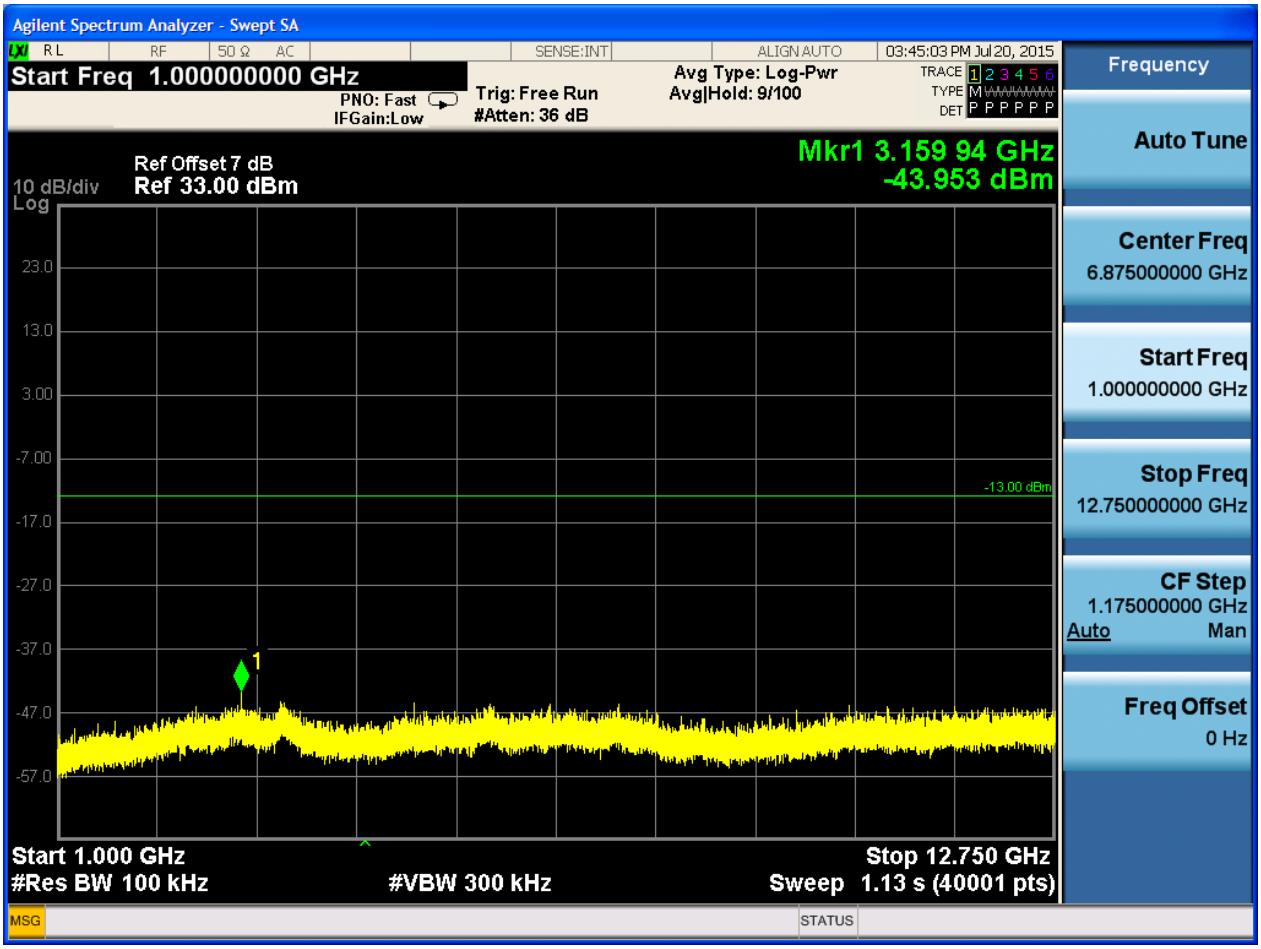

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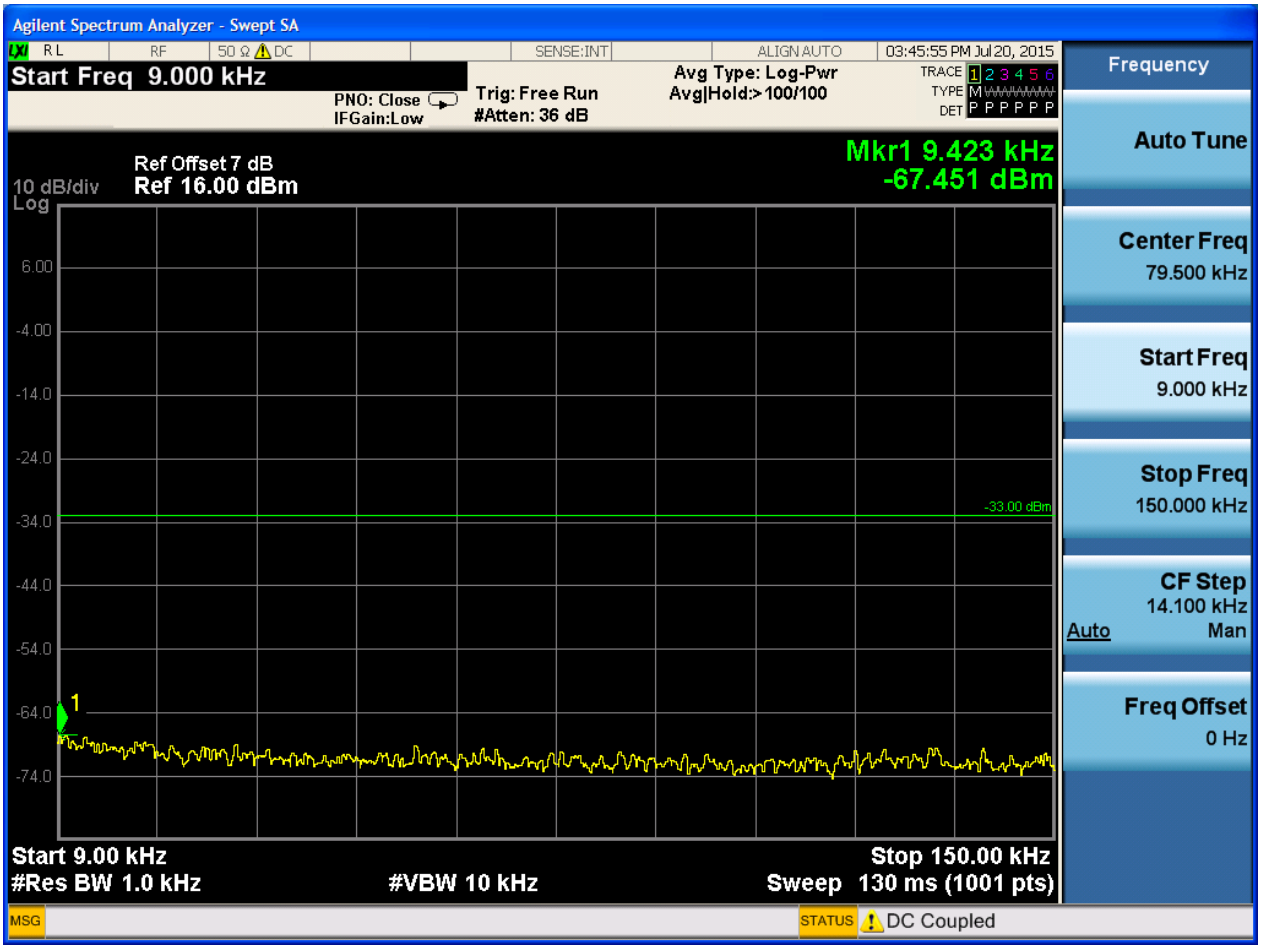
6.1.1.6.3 Test Channel = HCH



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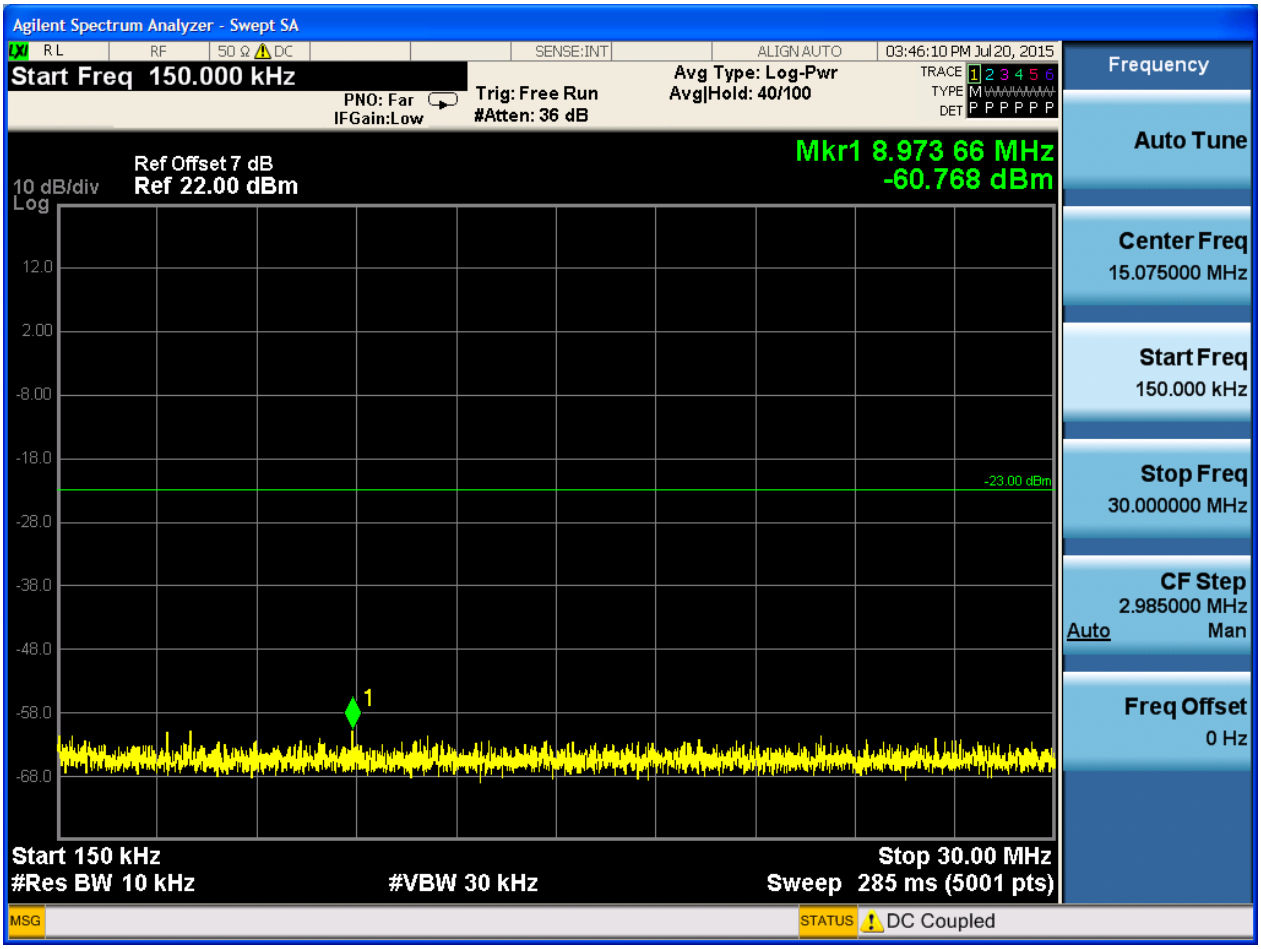

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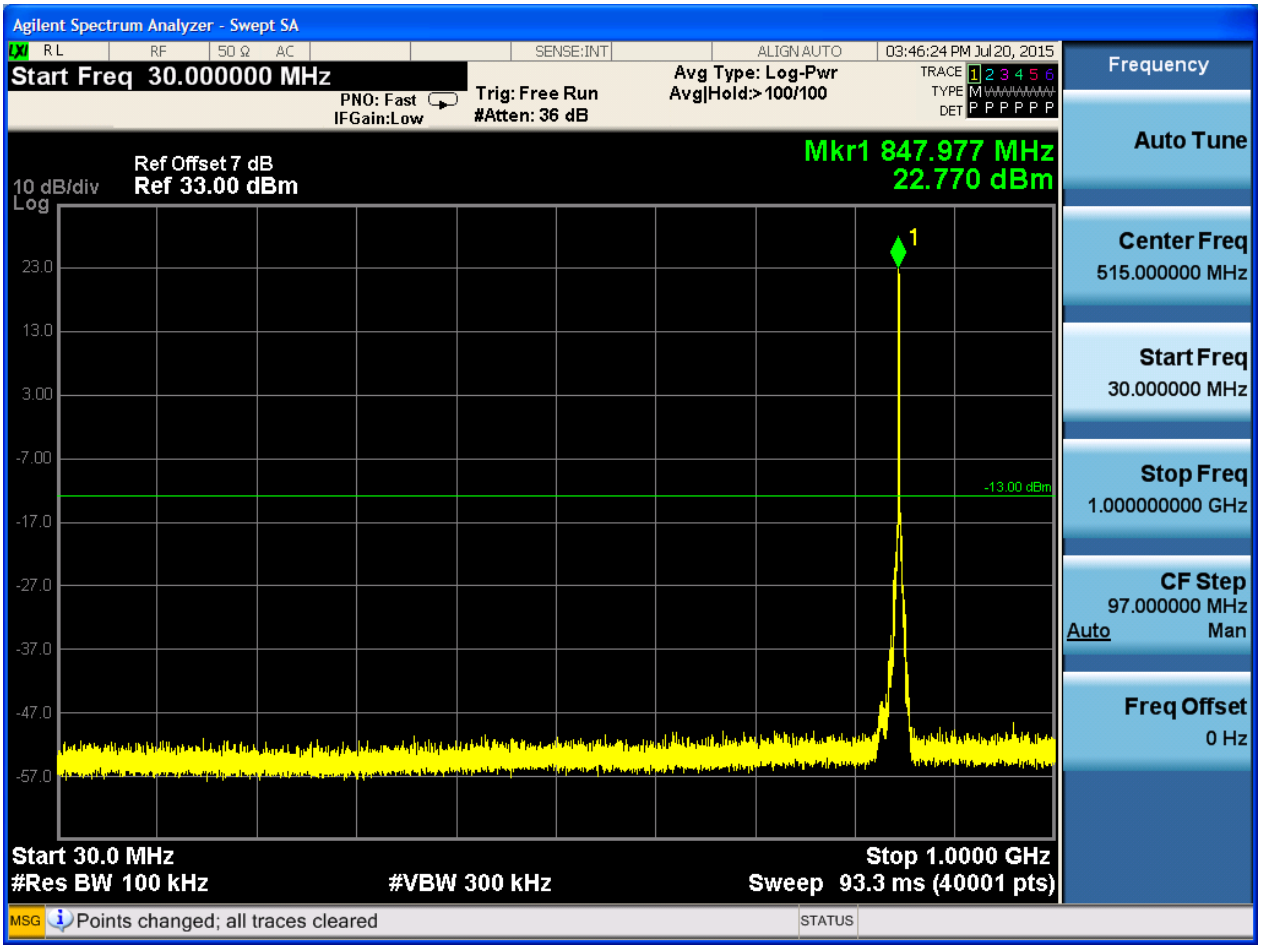

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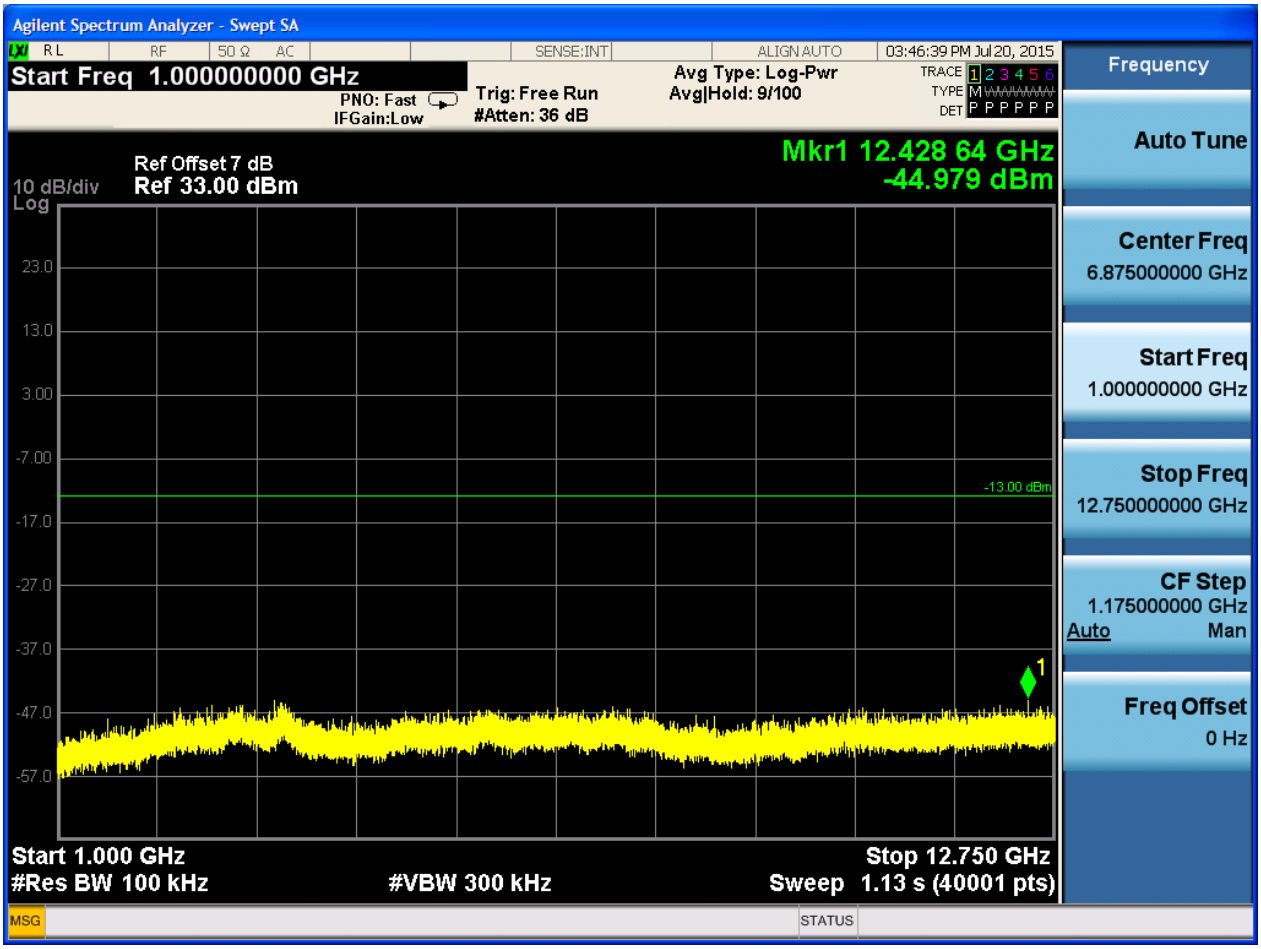

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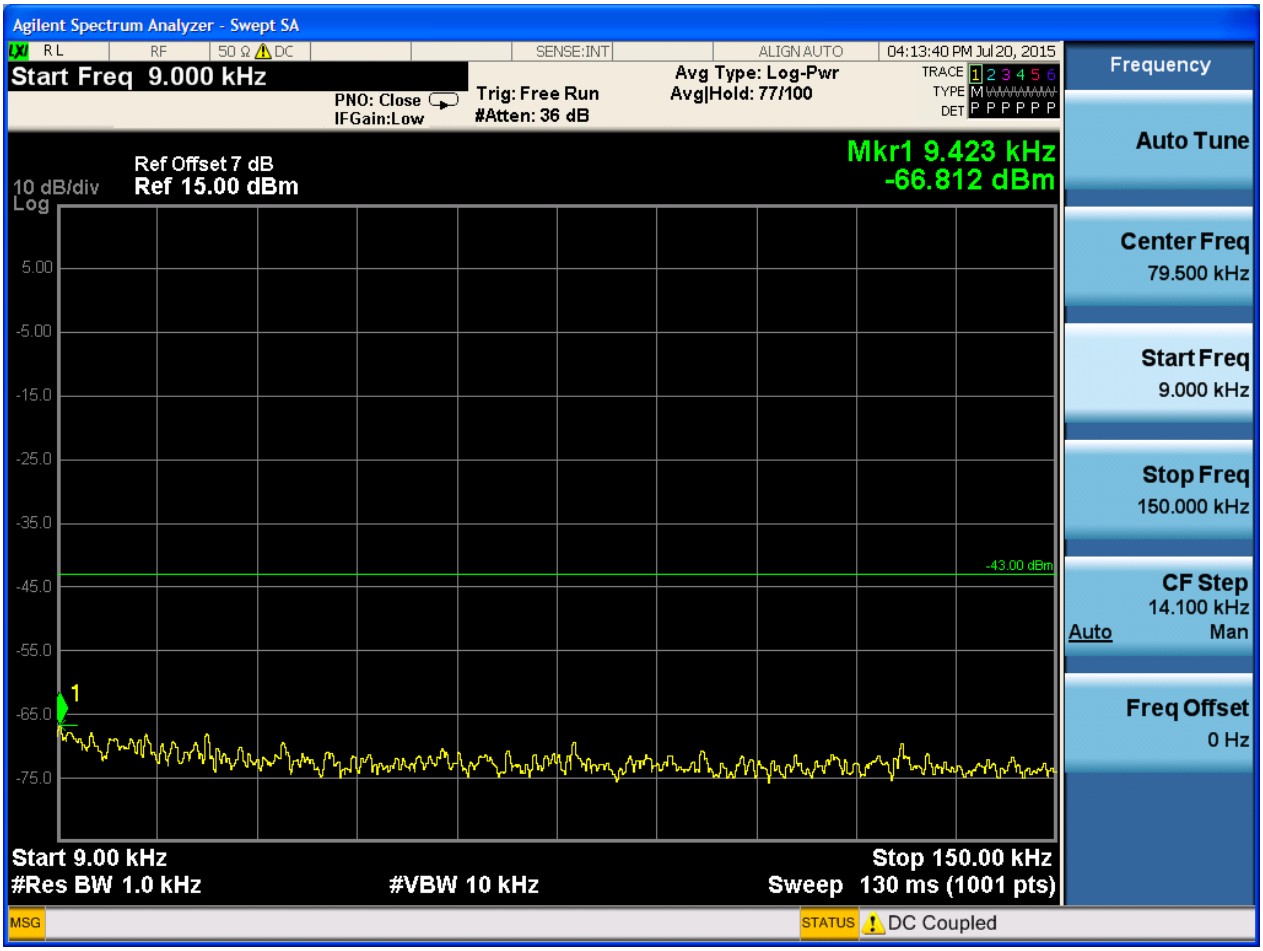
6.1.2 Test Band = BC1

6.1.2.1 Test Mode = CDMA/1X/TM1

6.1.2.1.1 Test Channel = LCH



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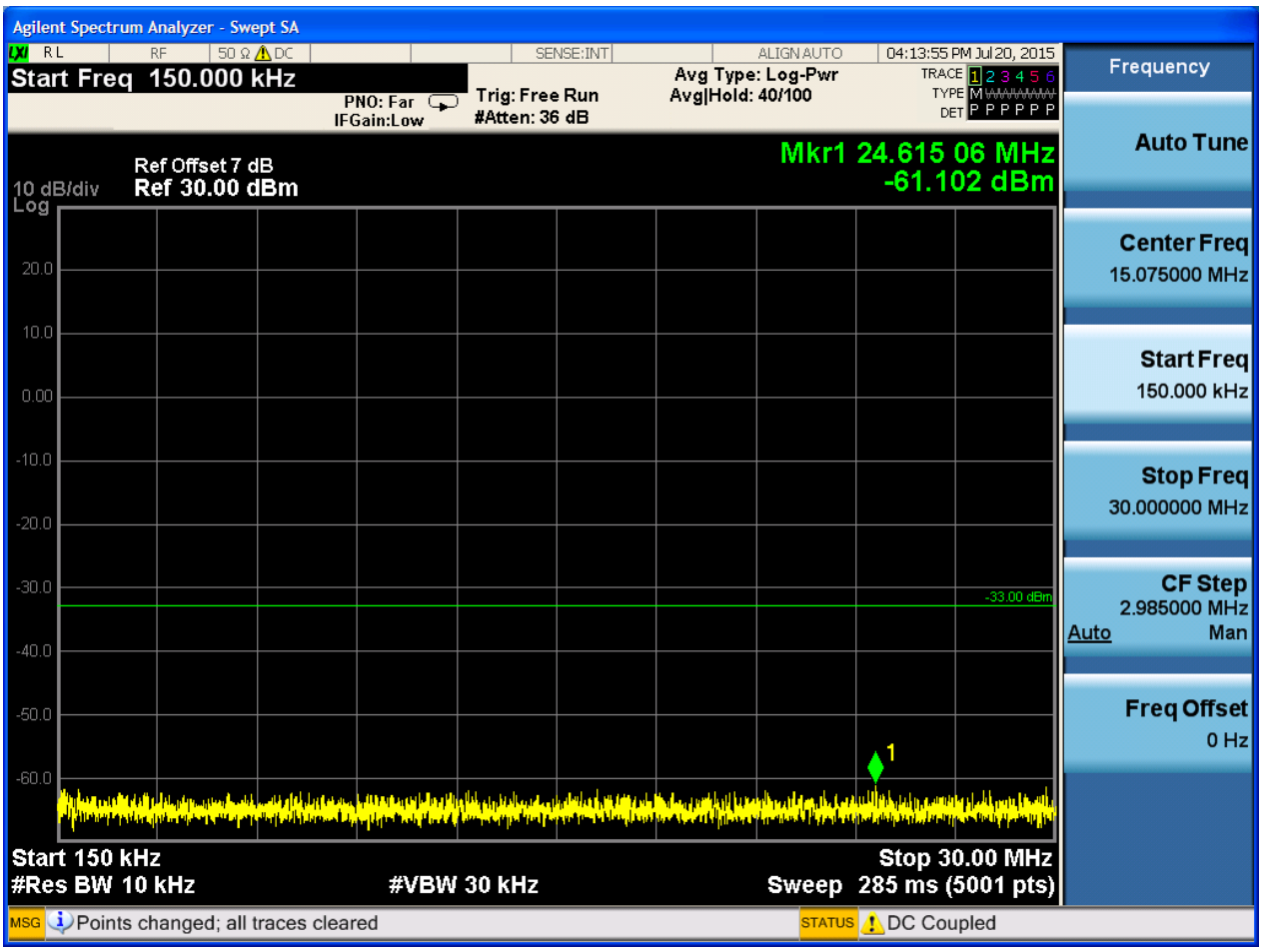

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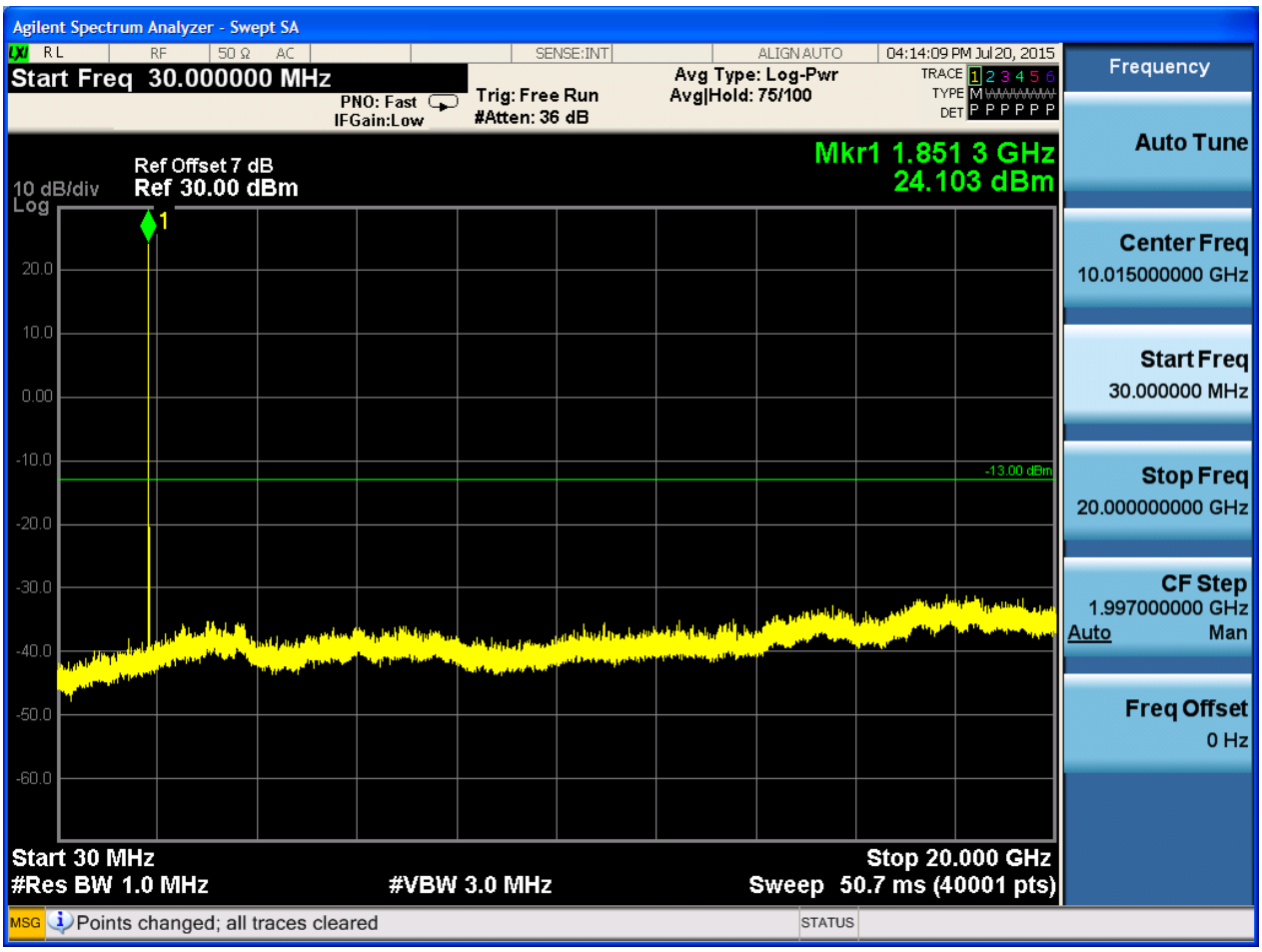

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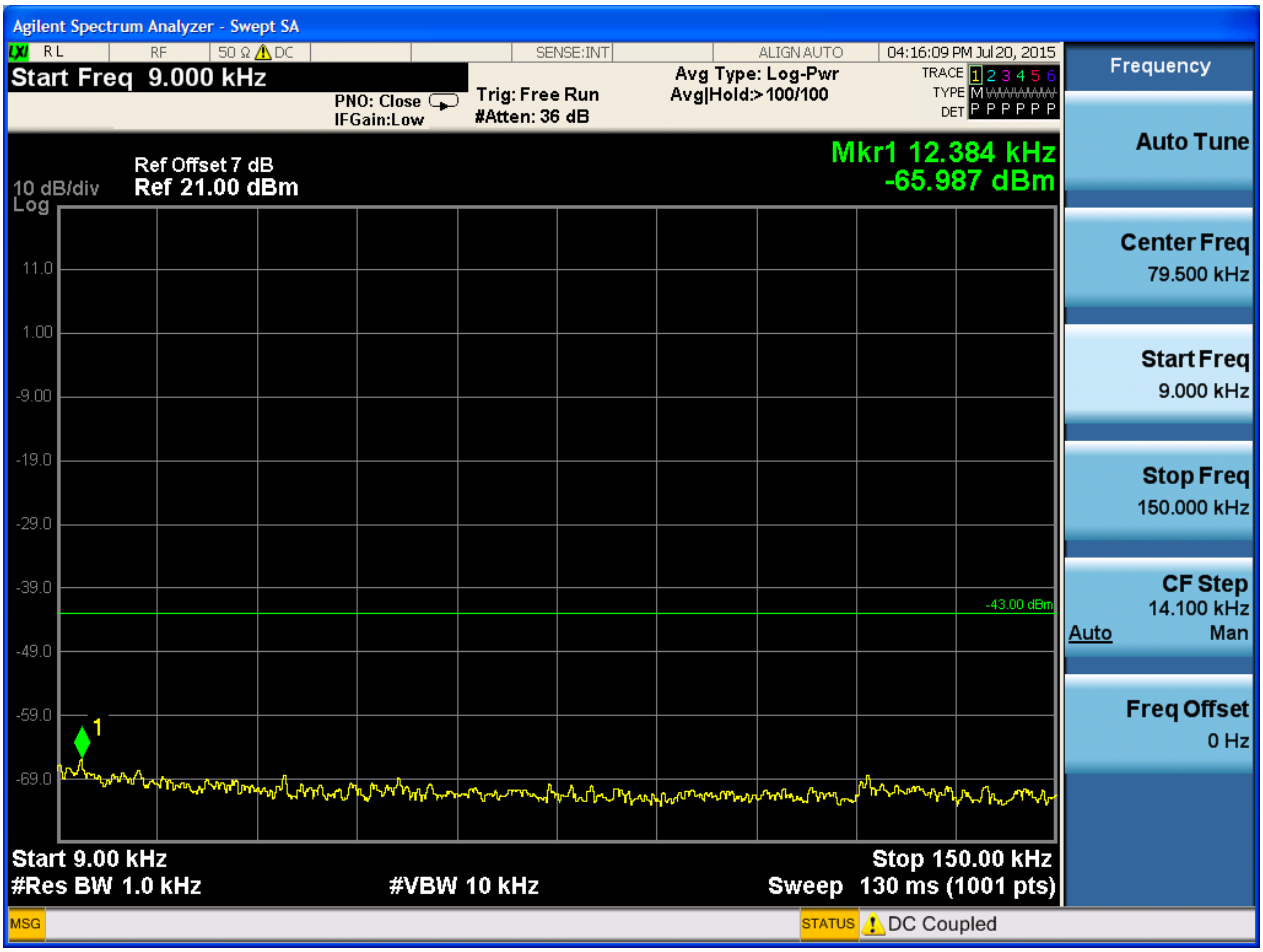
6.1.2.1.2 Test Channel = MCH



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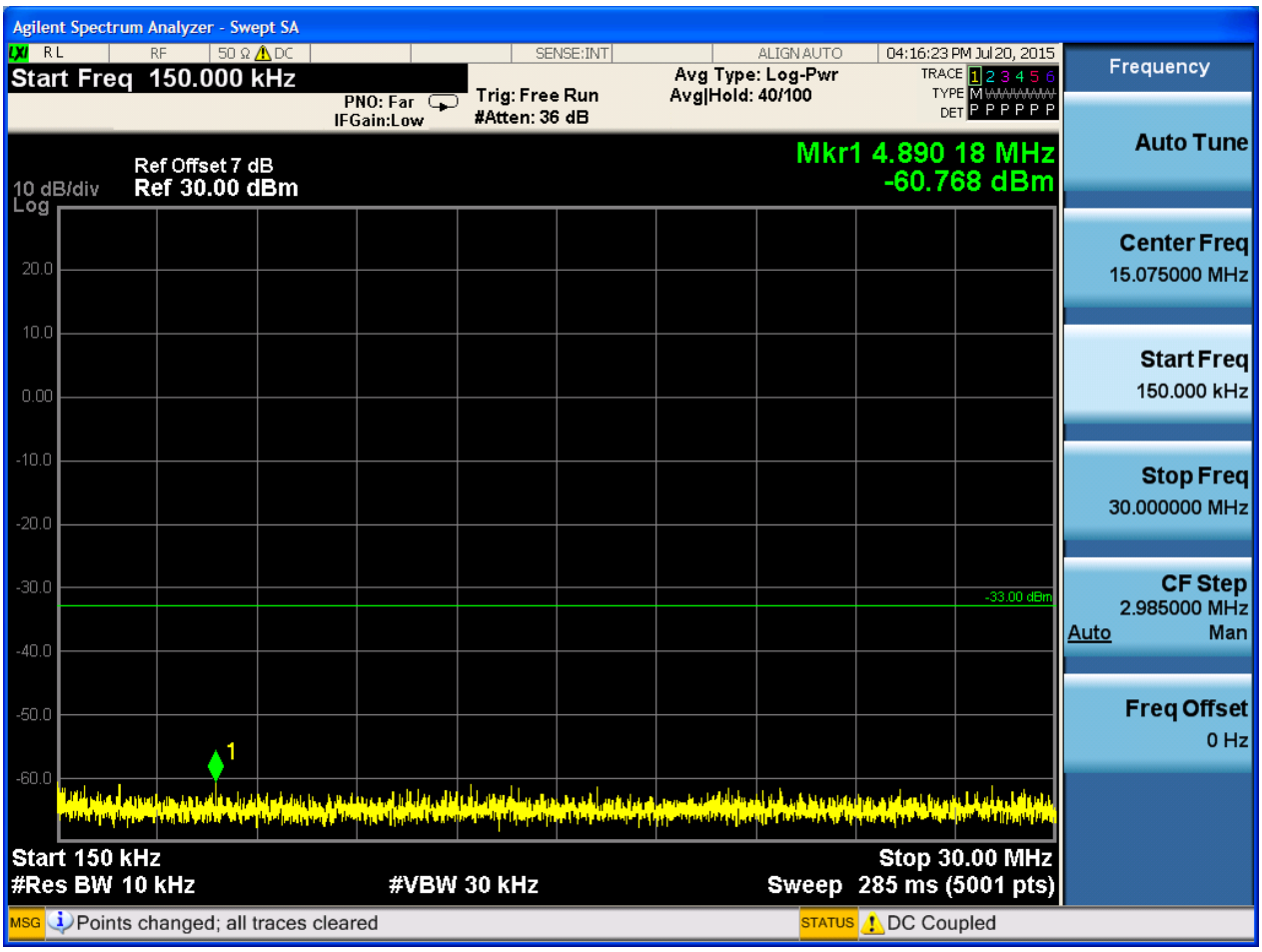

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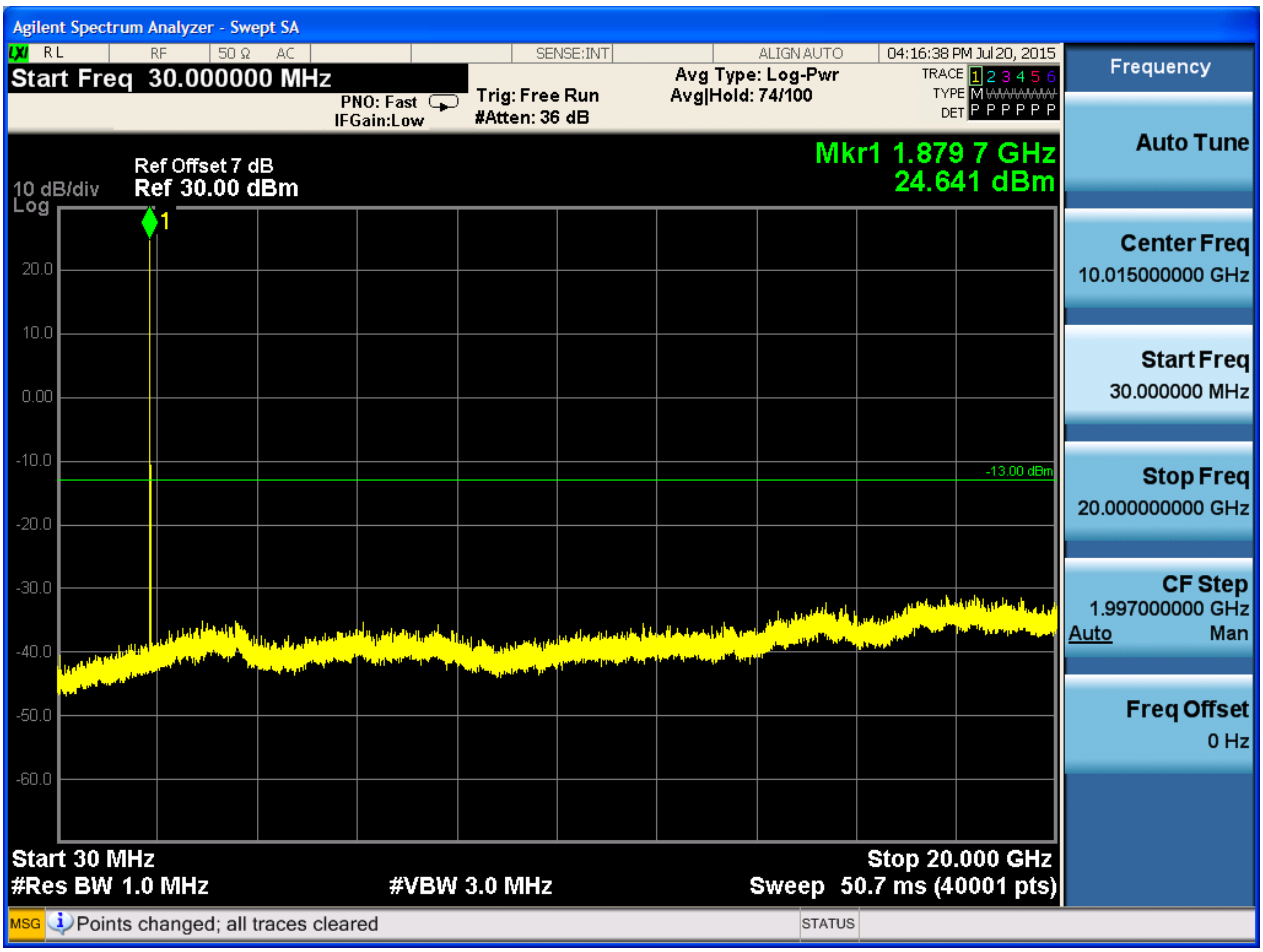

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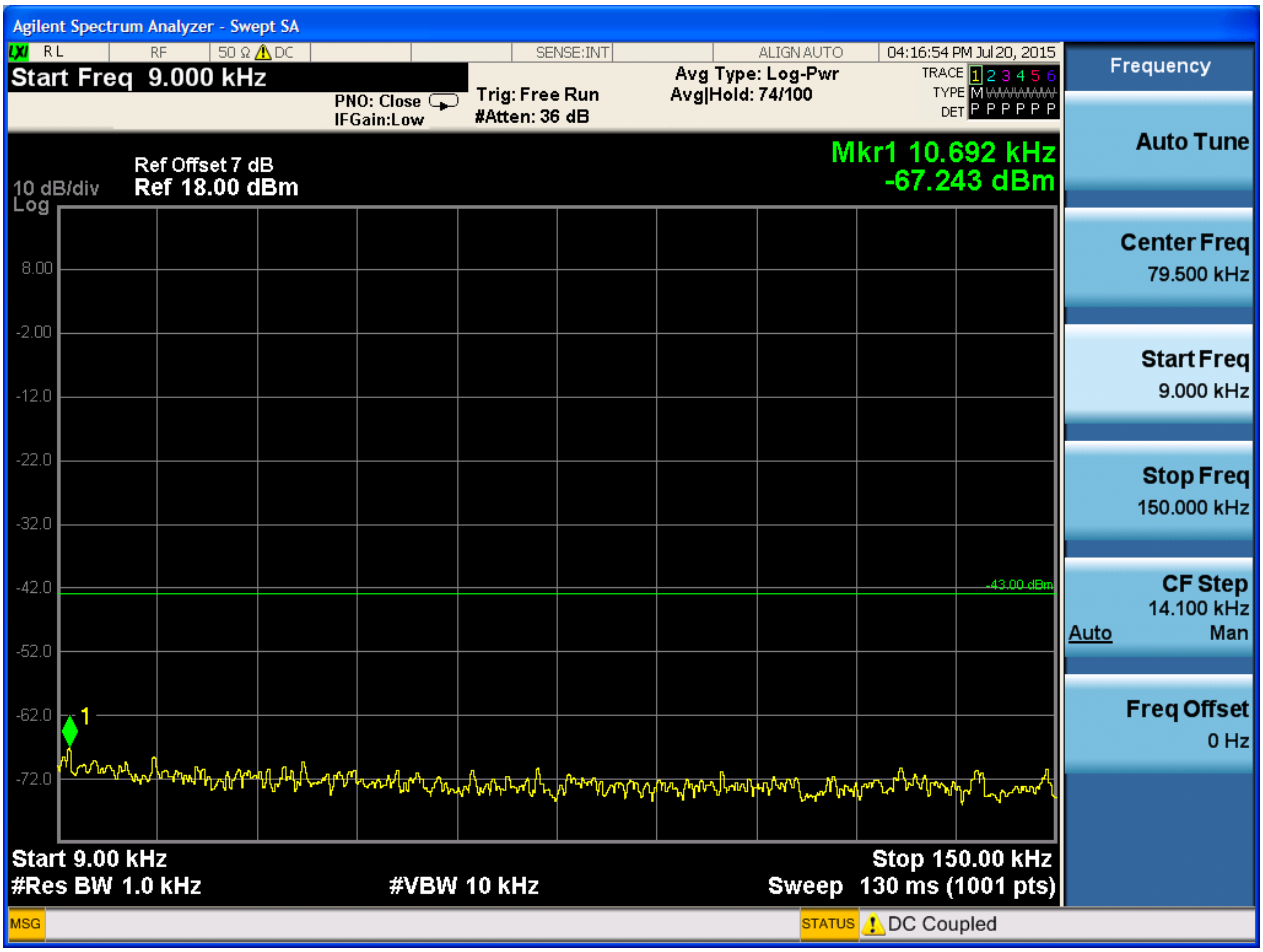
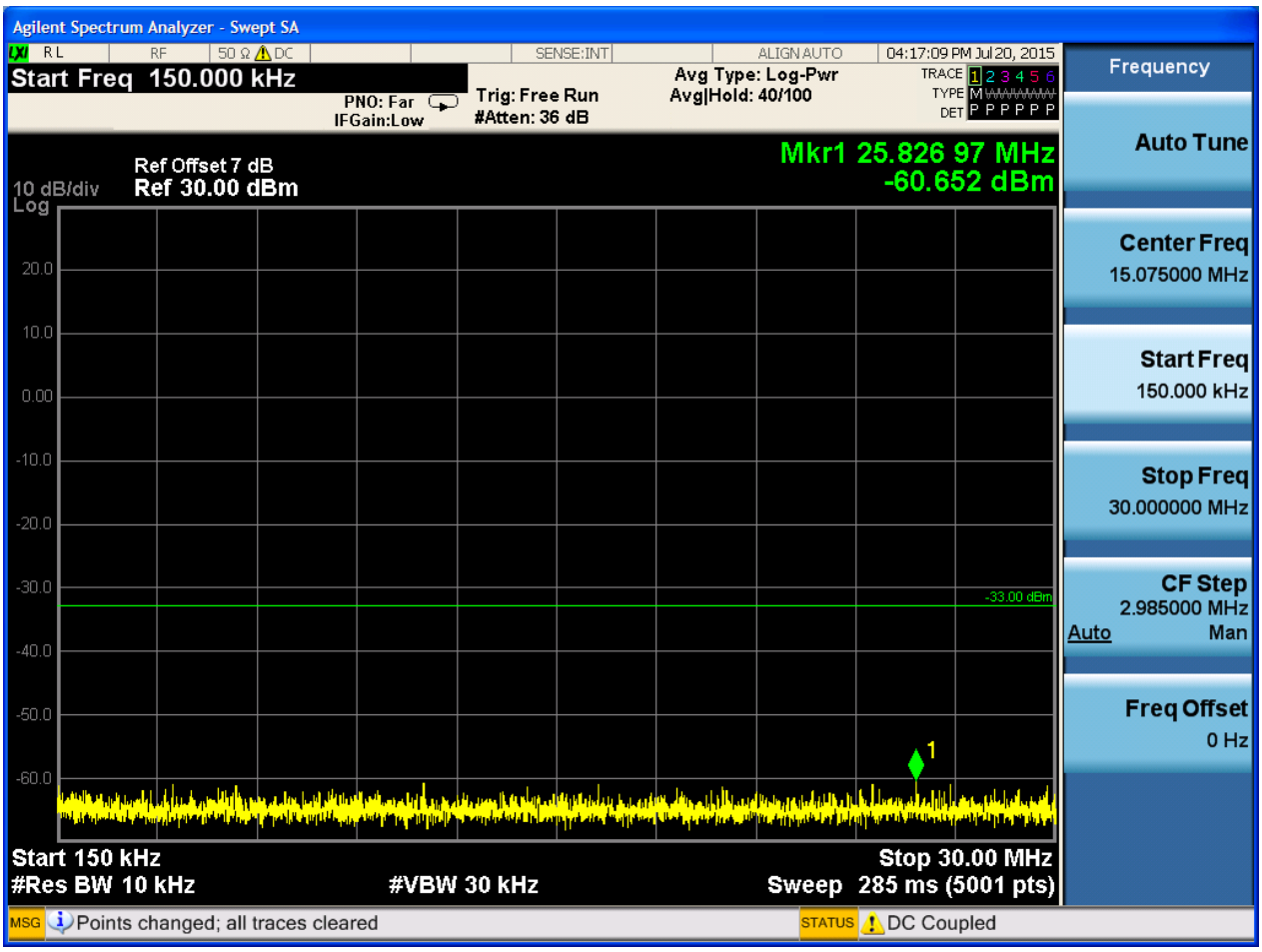
6.1.2.1.3 Test Channel = HCH





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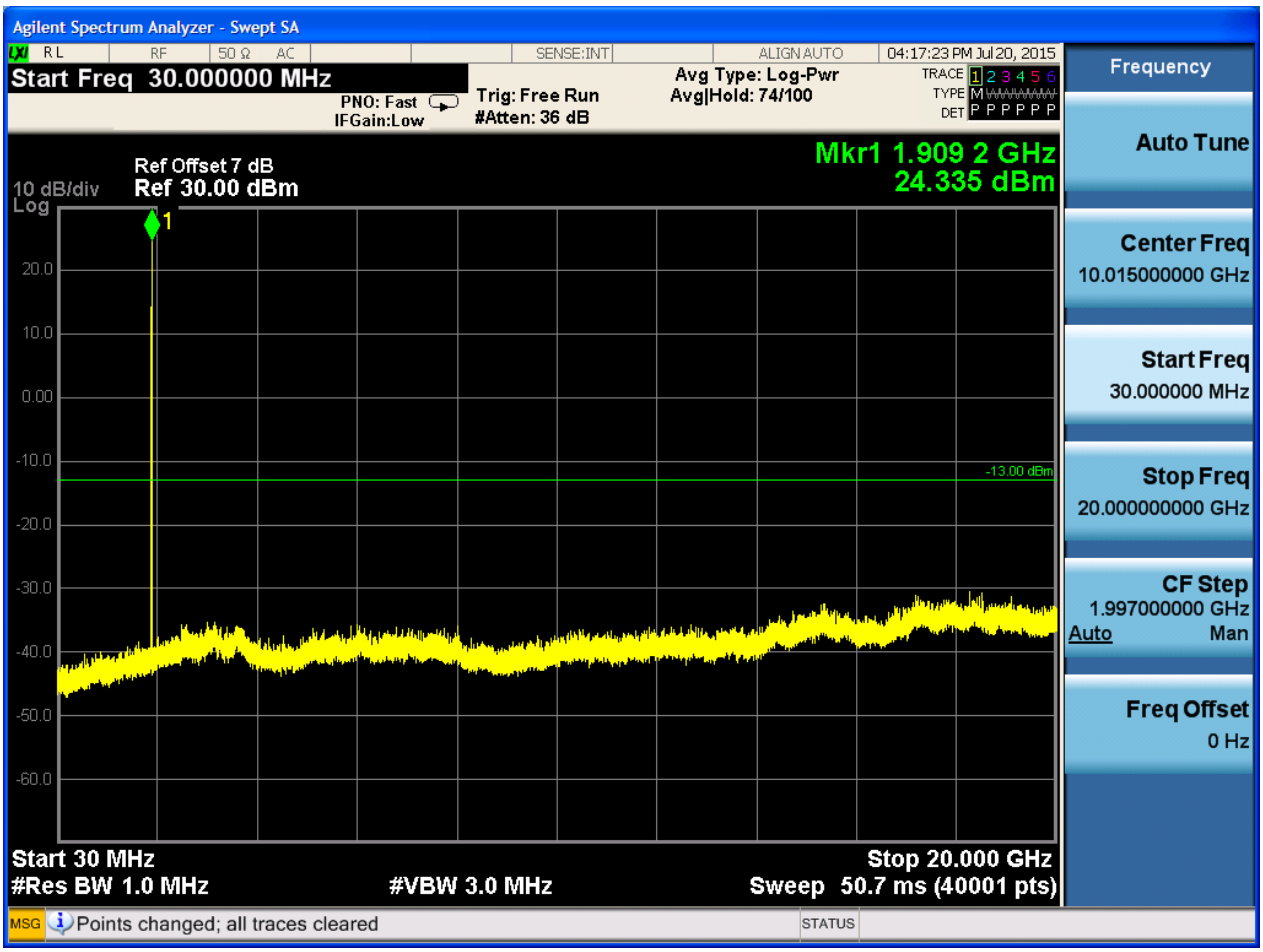

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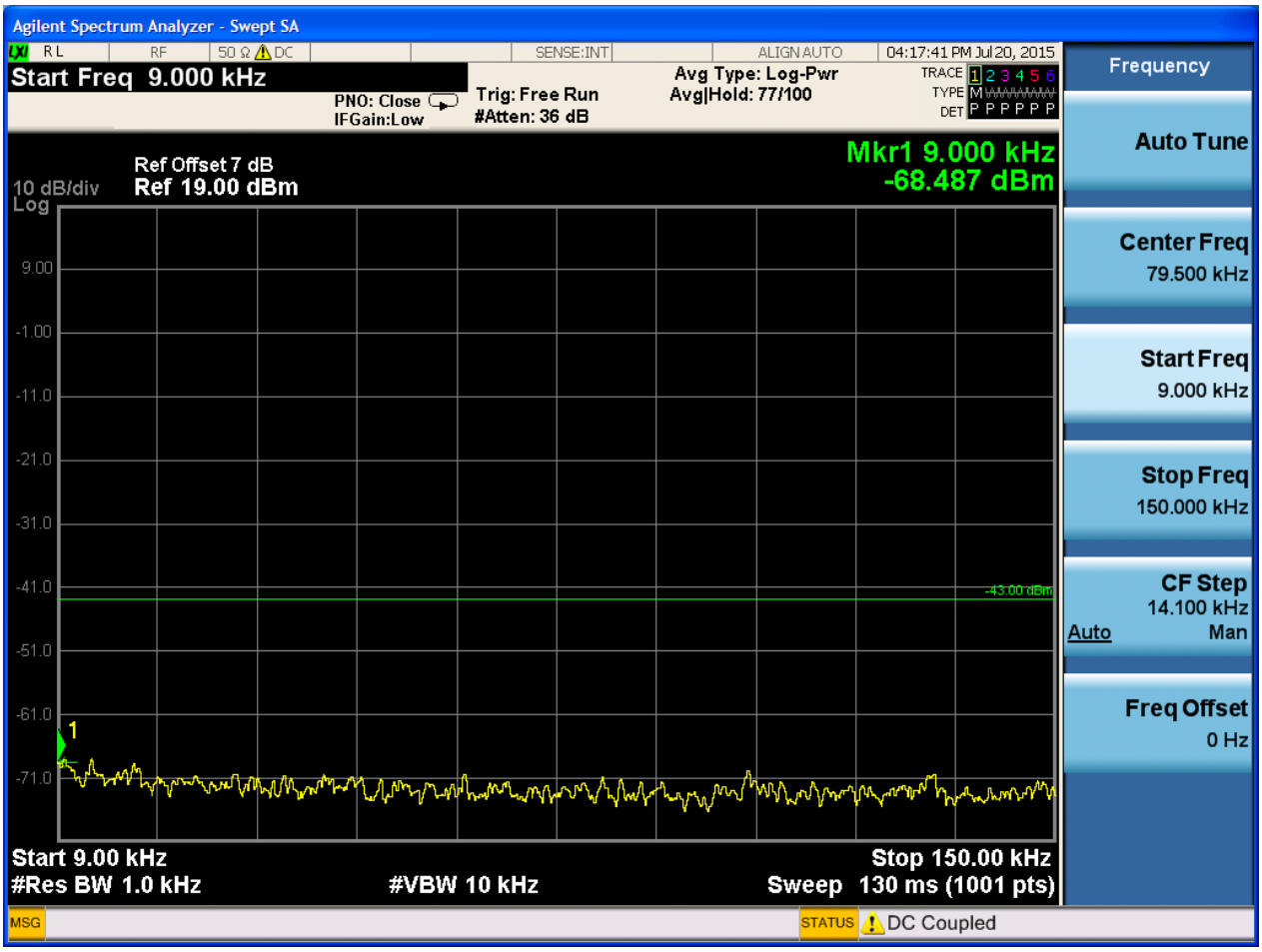
6.1.2.2 Test Mode = CDMA/1X/TM3

6.1.2.2.1 Test Channel = LCH



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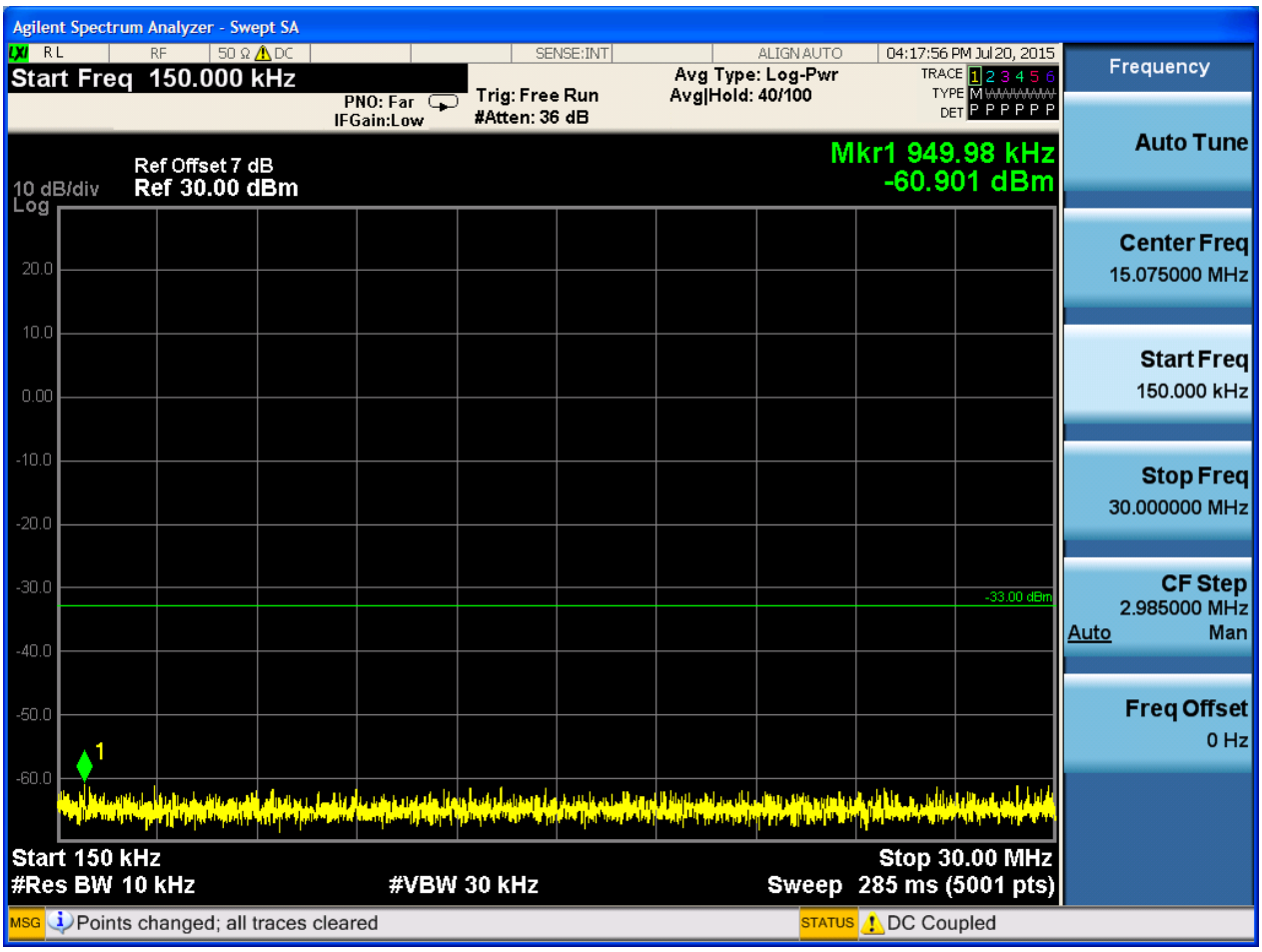

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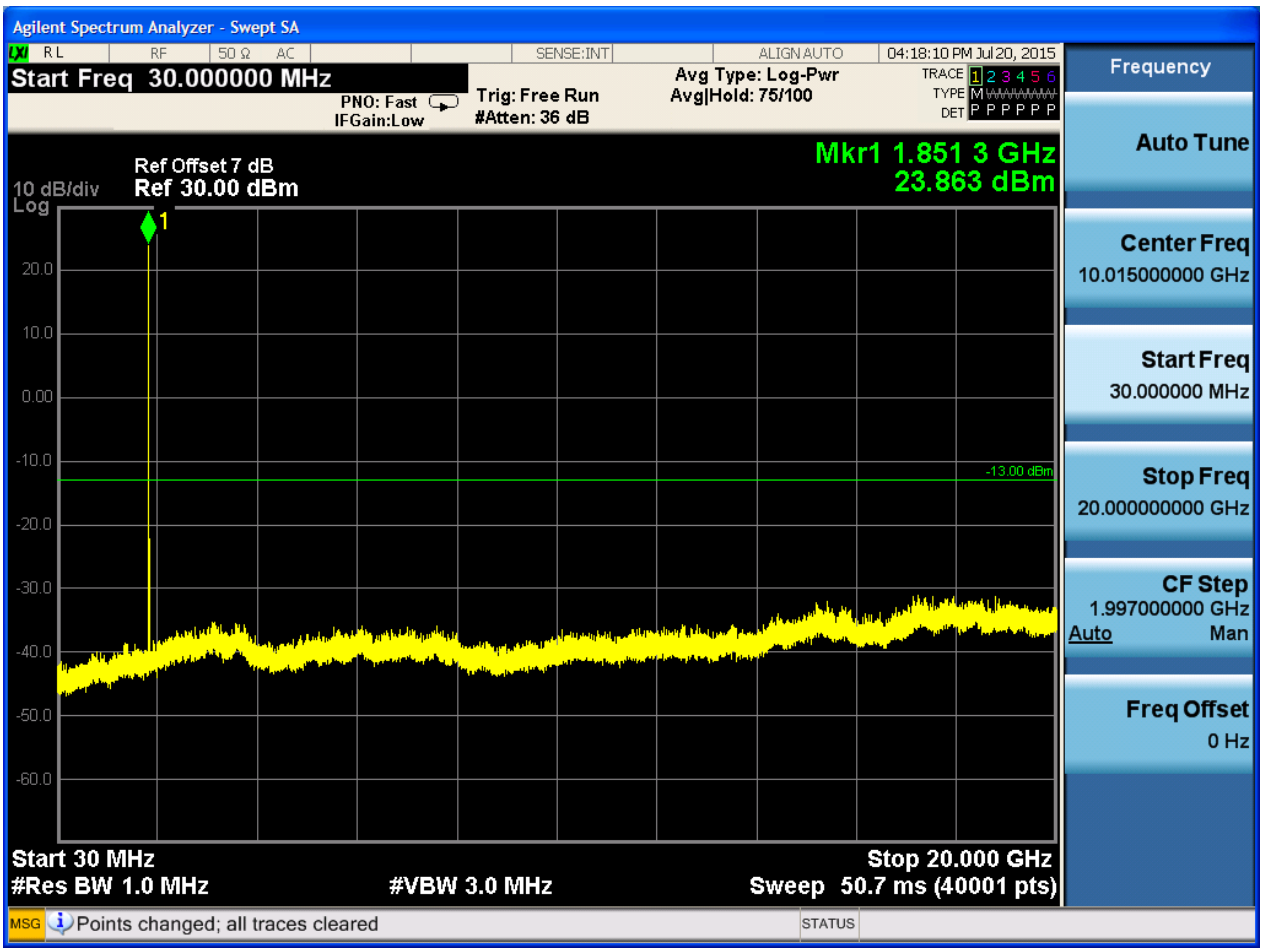

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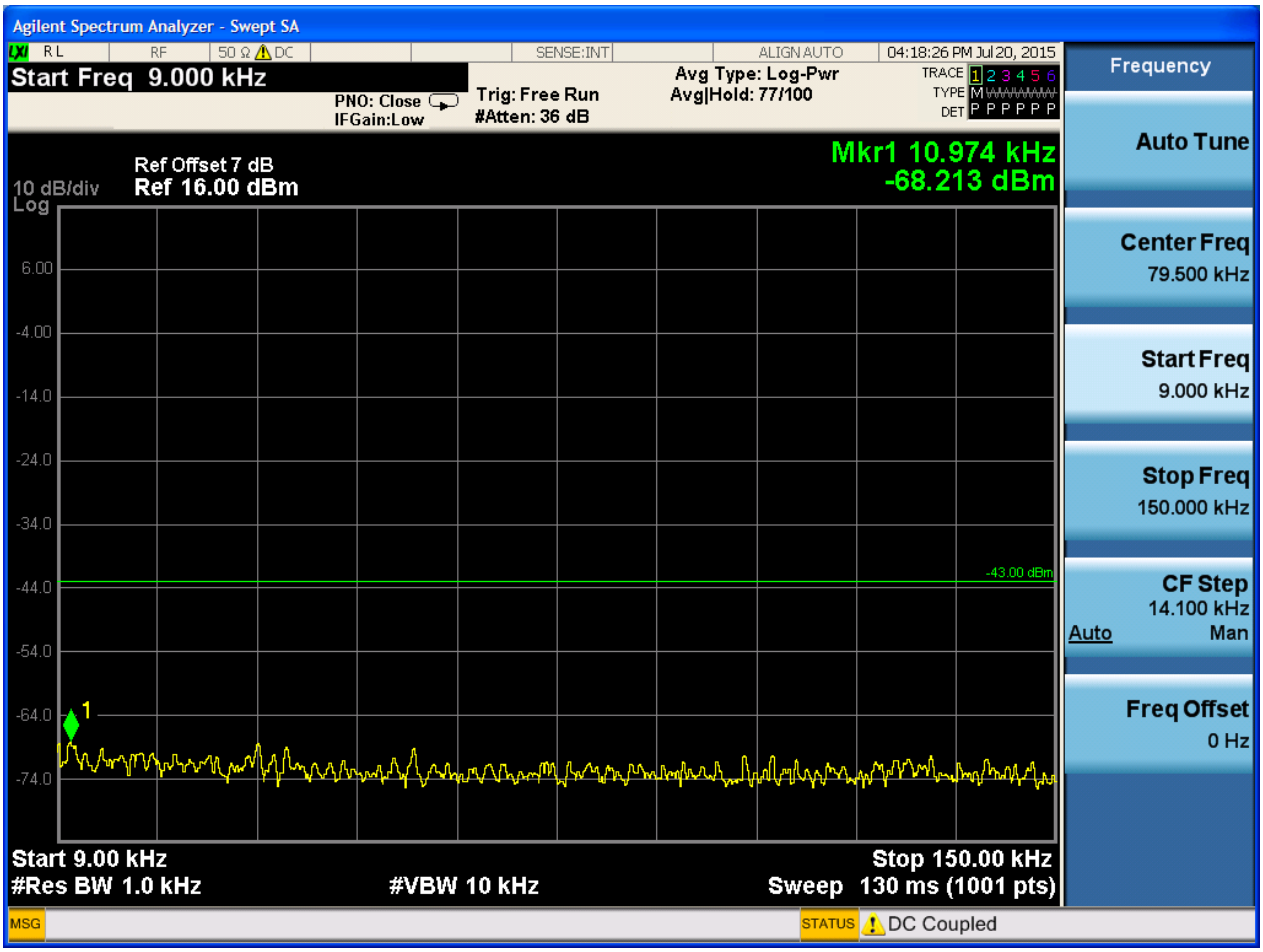
6.1.2.2.2 Test Channel = MCH



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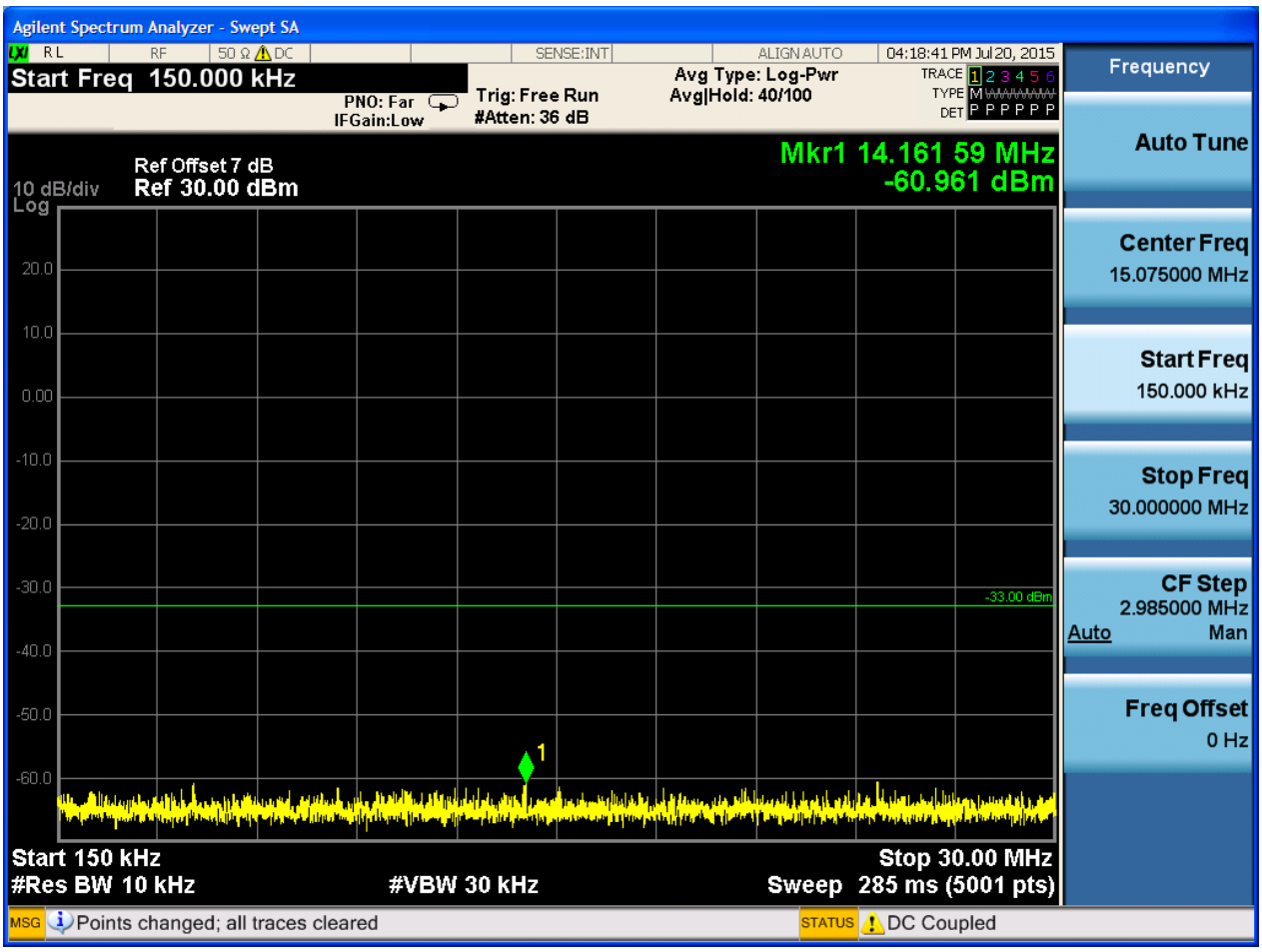

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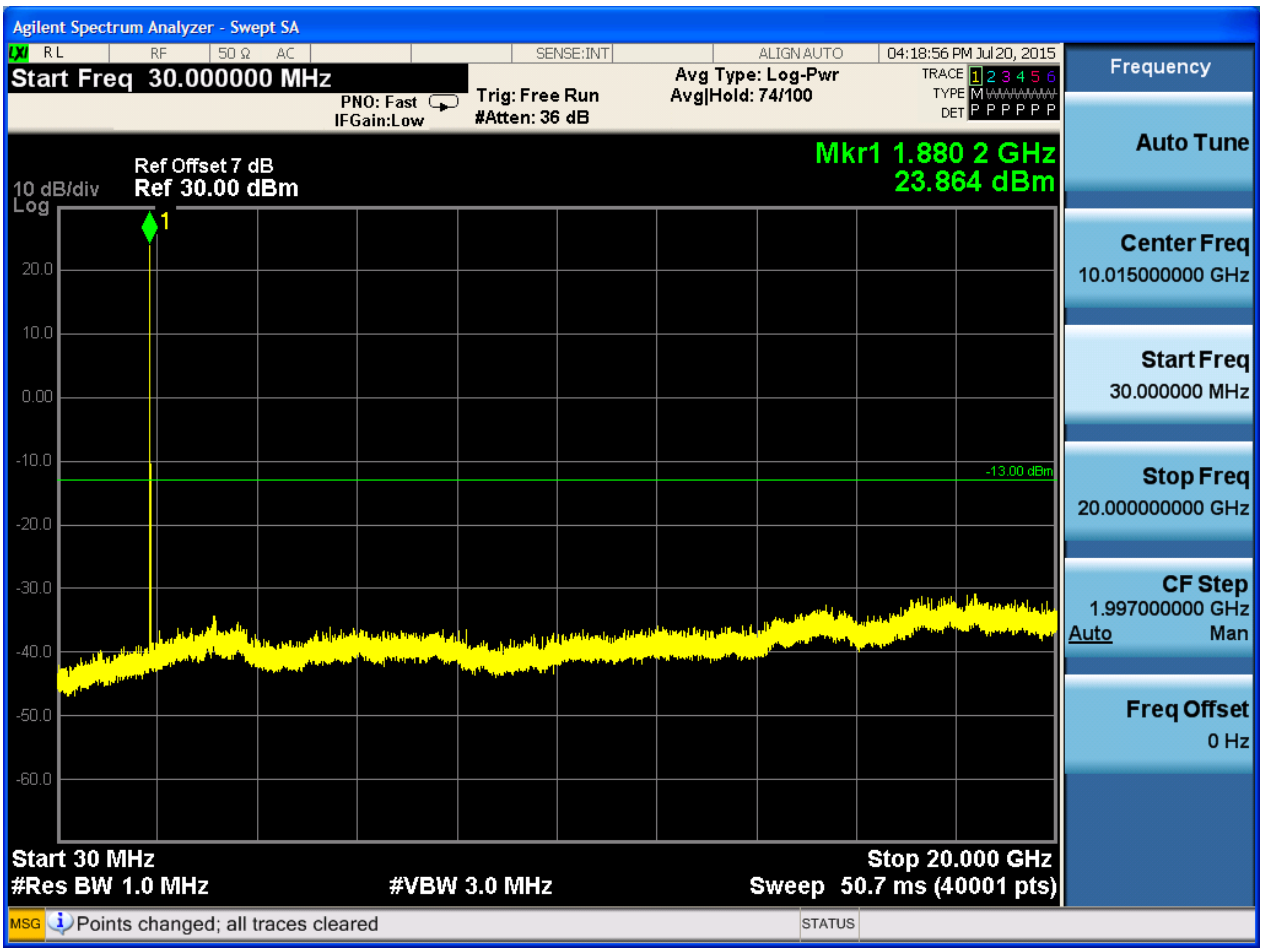

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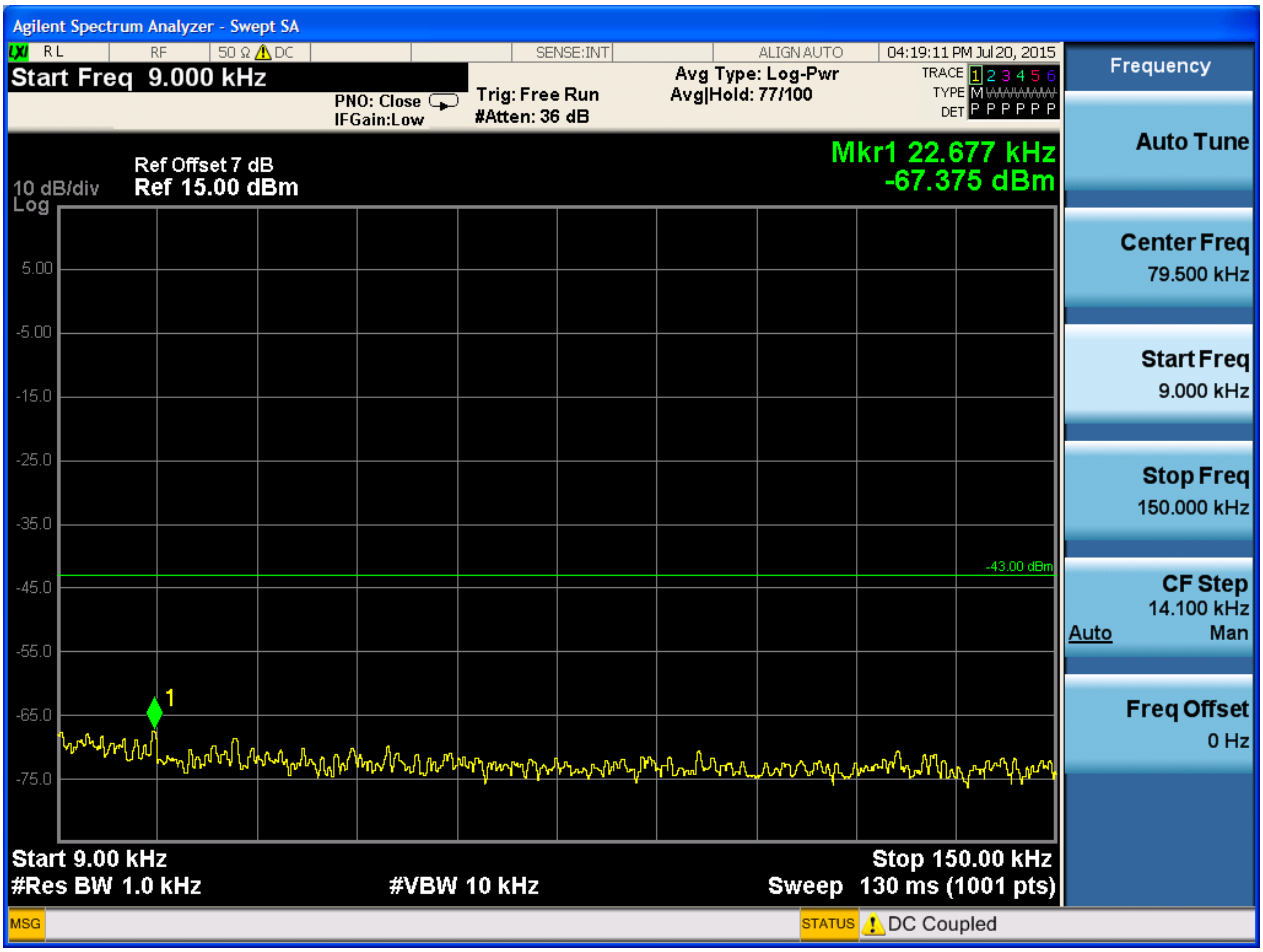
6.1.2.2.3 Test Channel = HCH



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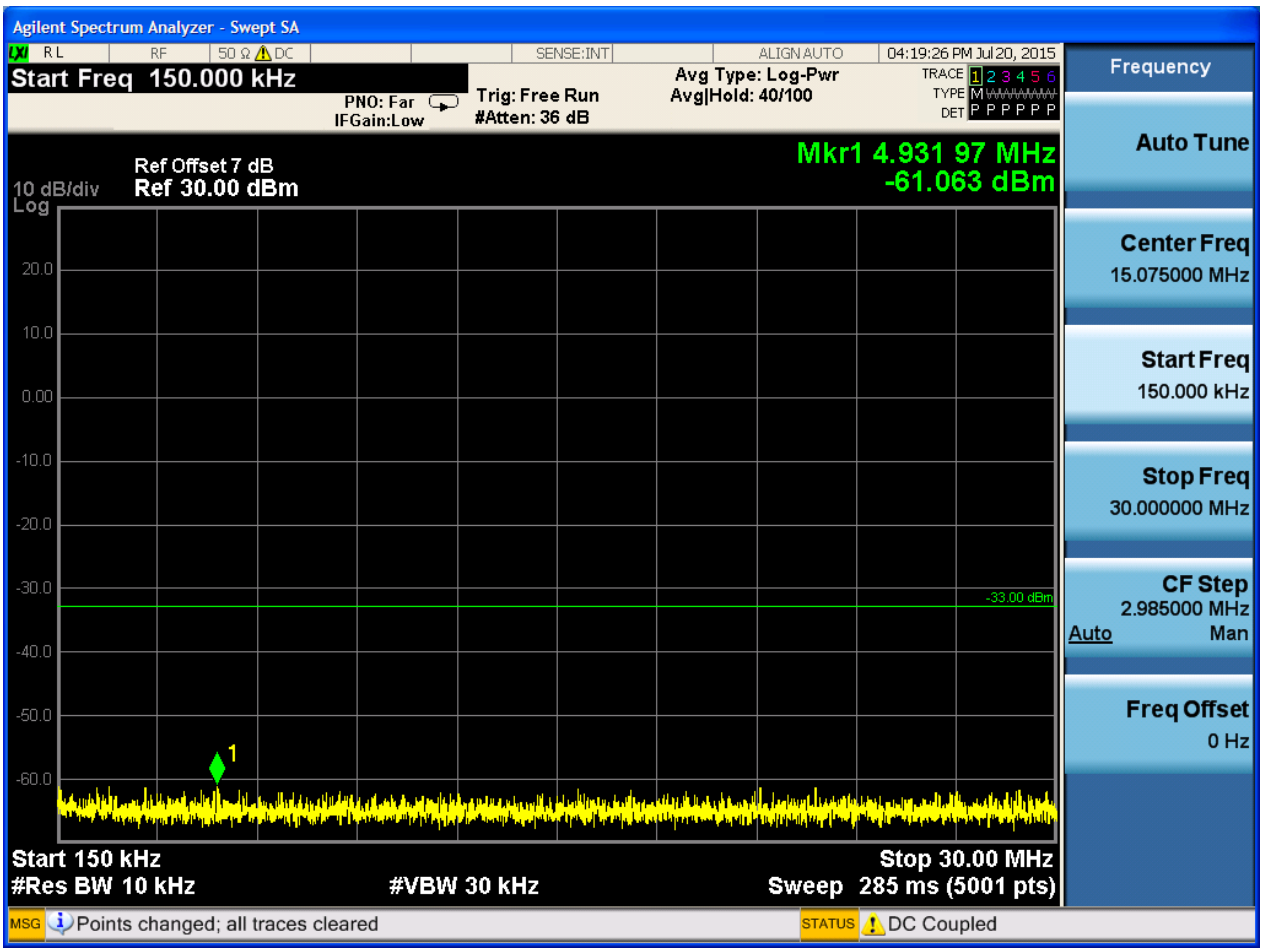

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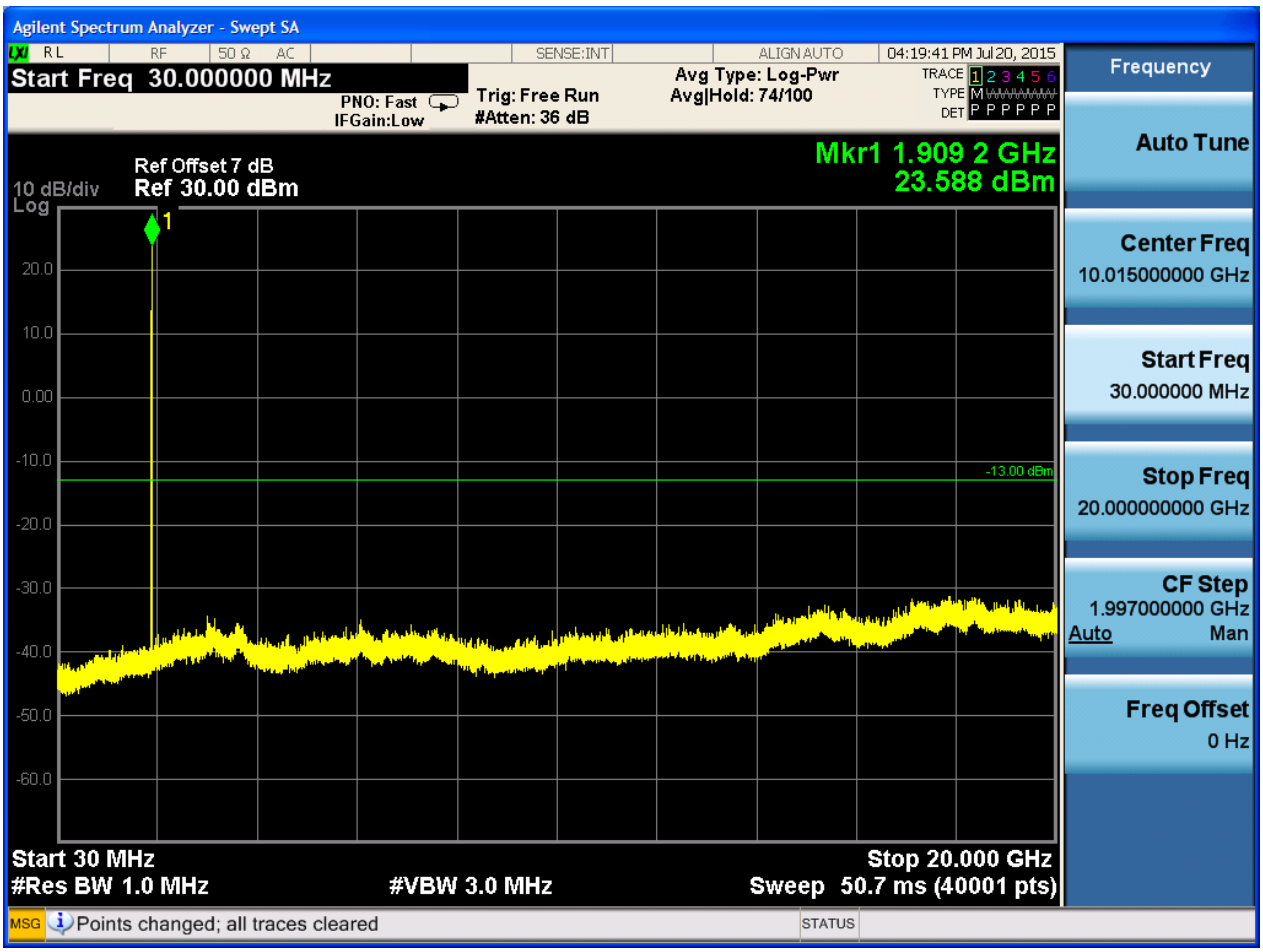

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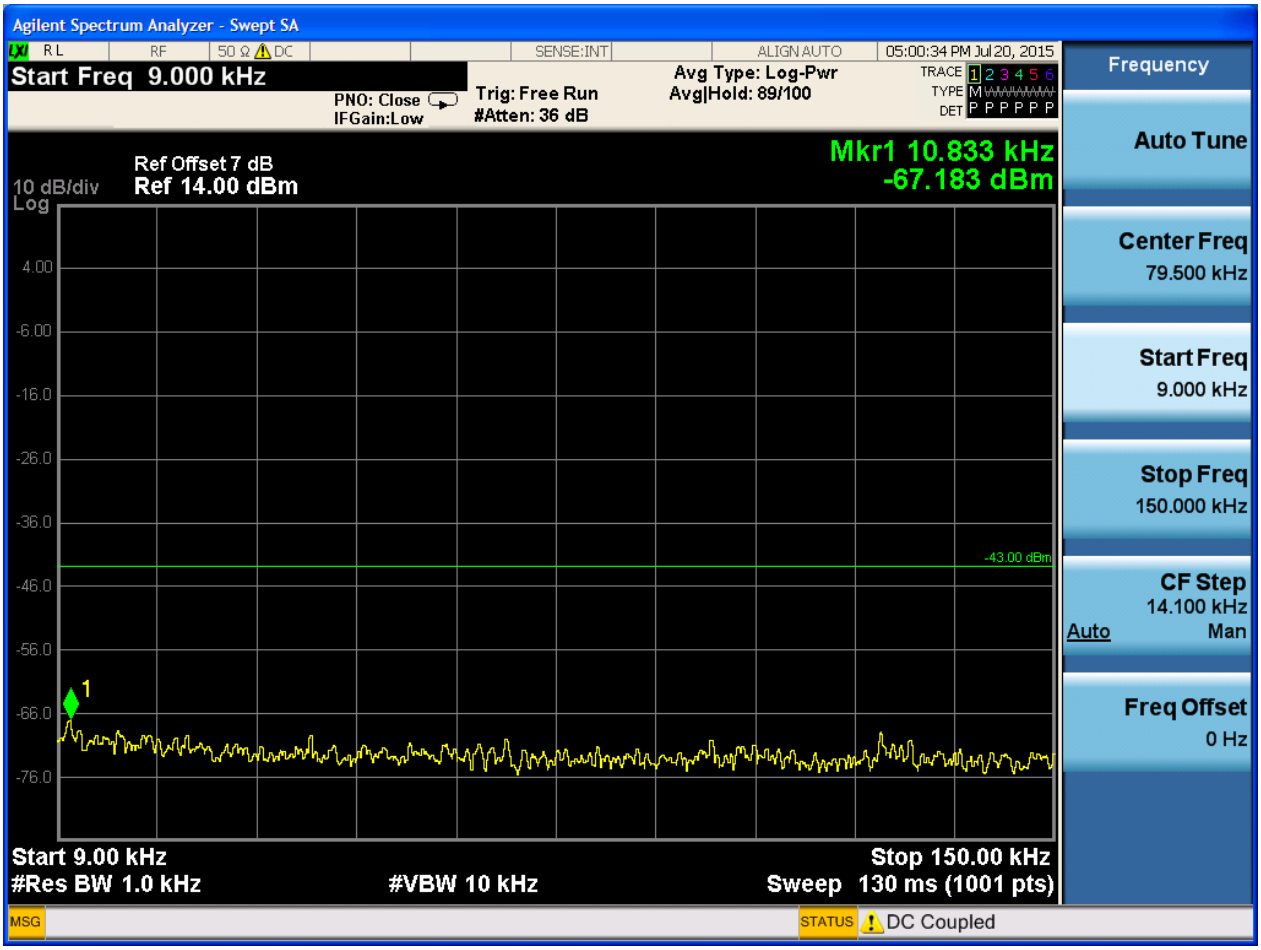
6.1.2.3 Test Mode = CDMA/EV-DO/Subtype0

6.1.2.3.1 Test Channel = LCH



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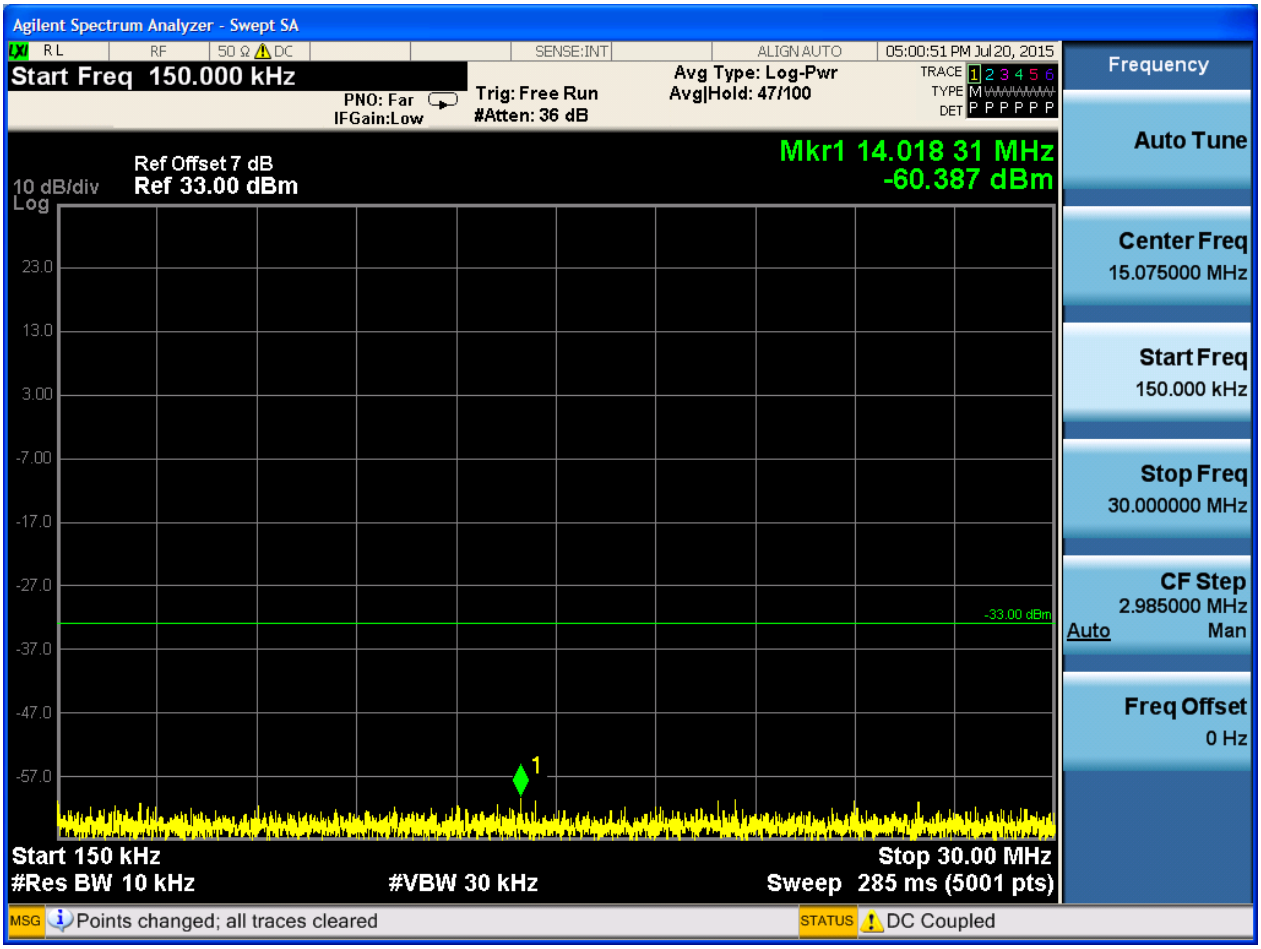

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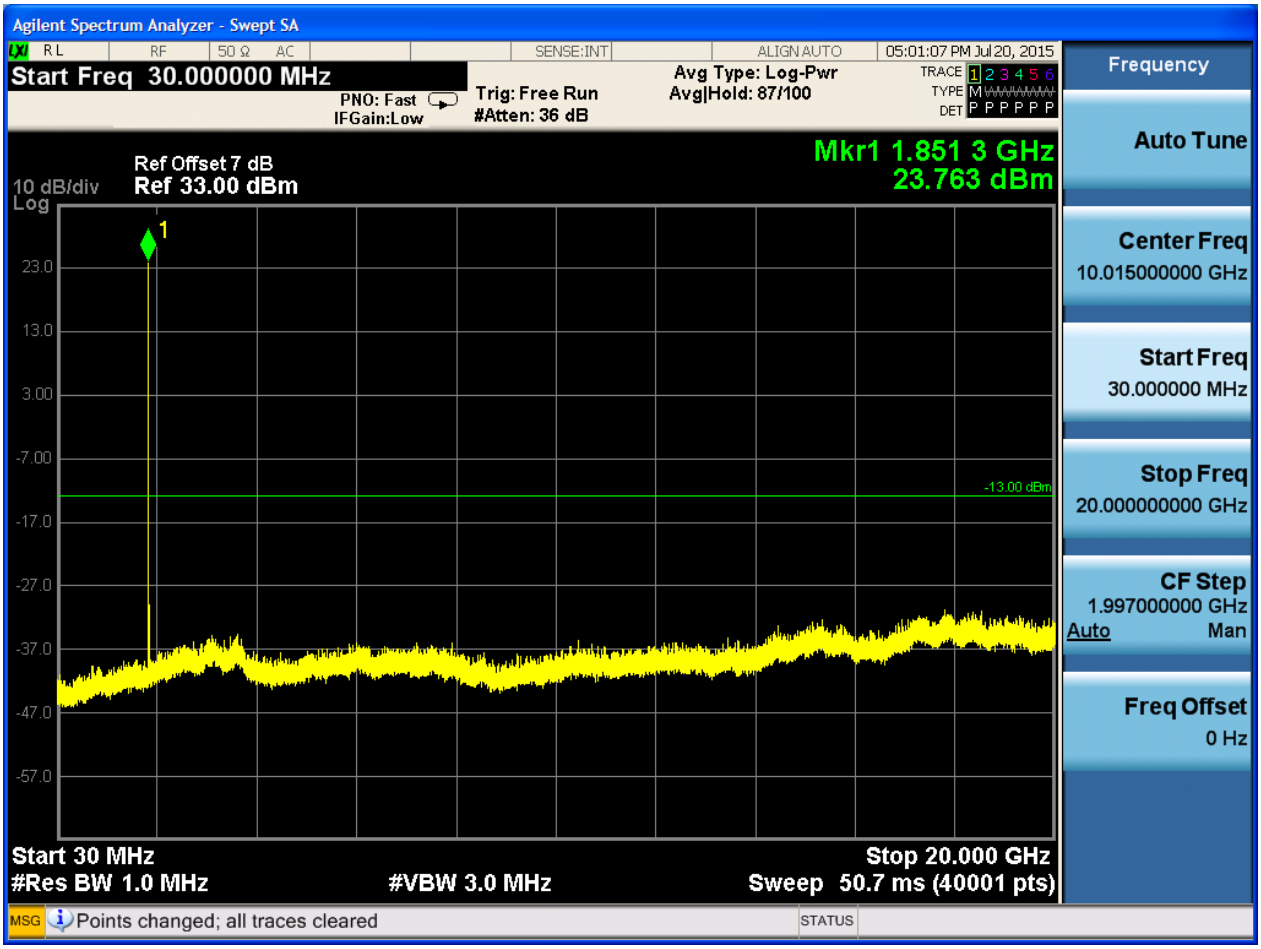

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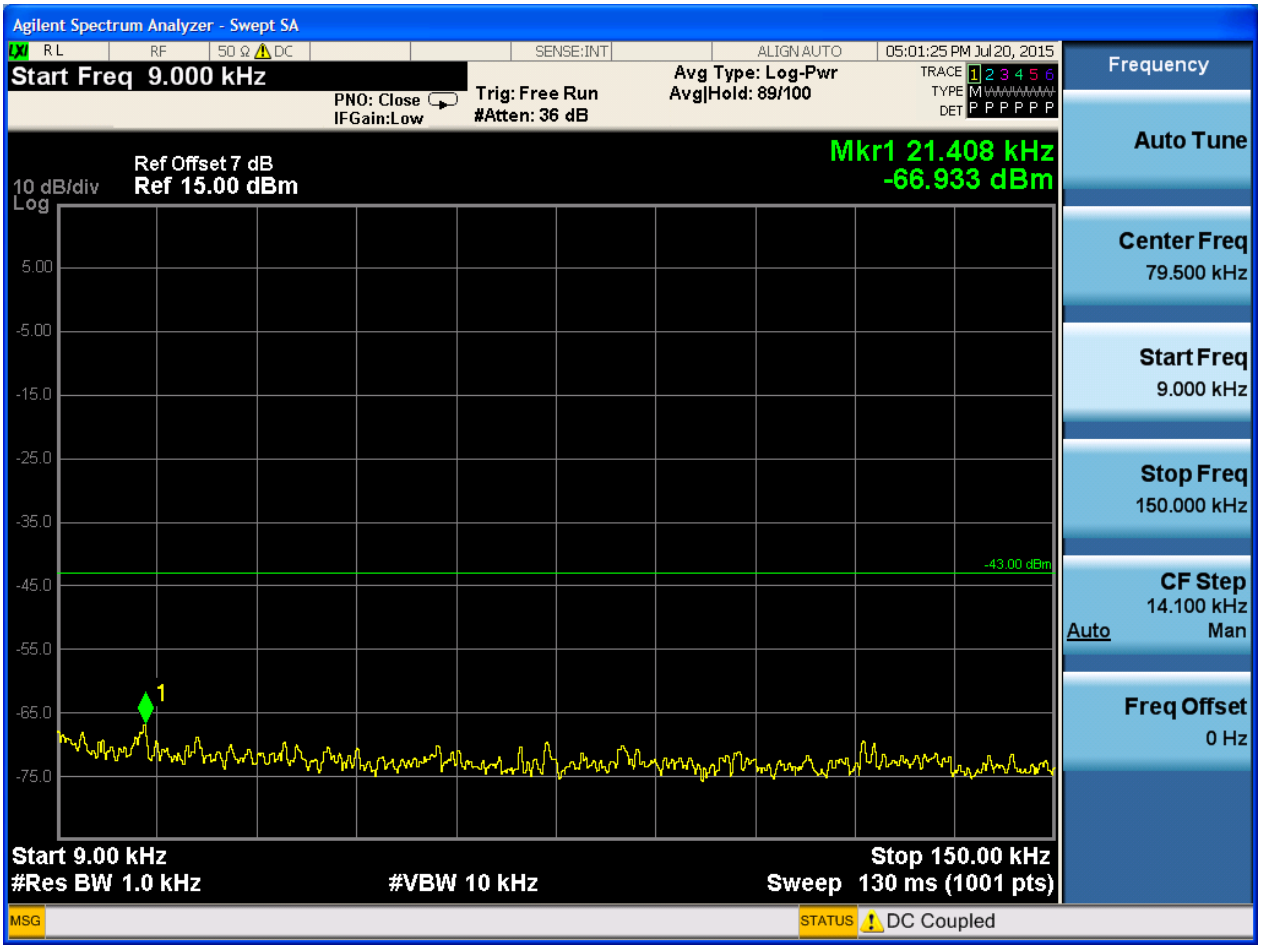
6.1.2.3.2 Test Channel = MCH



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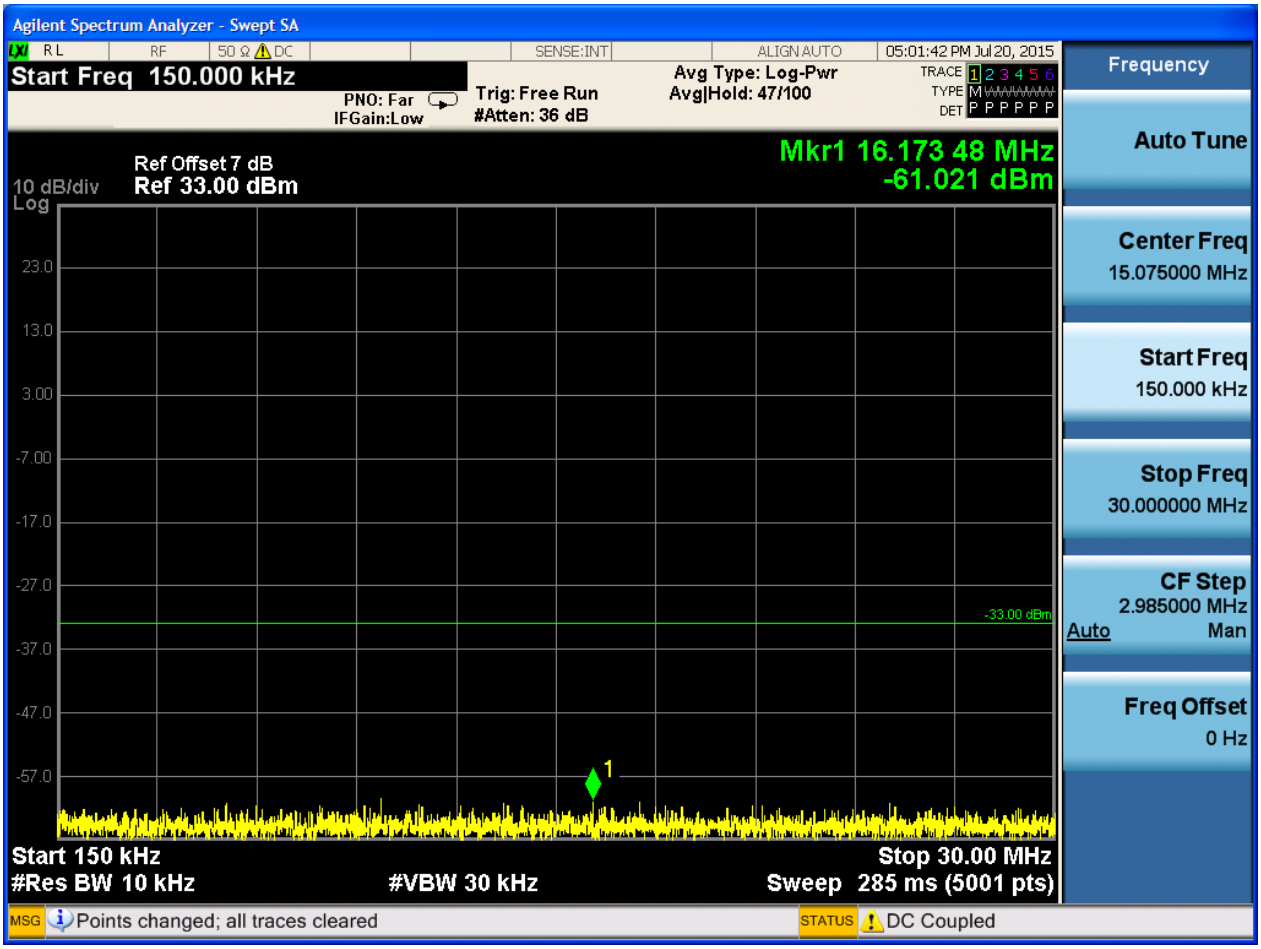

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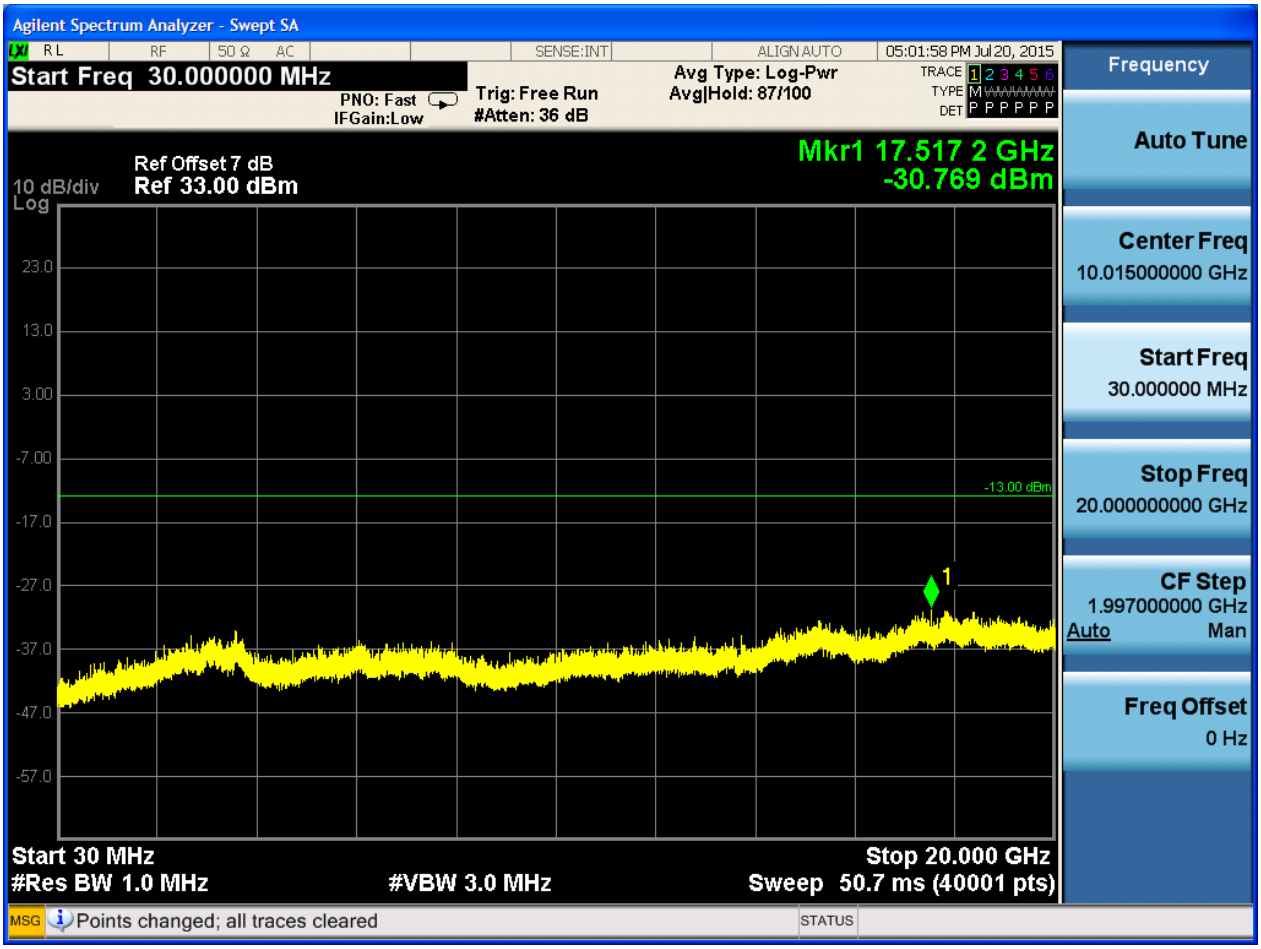

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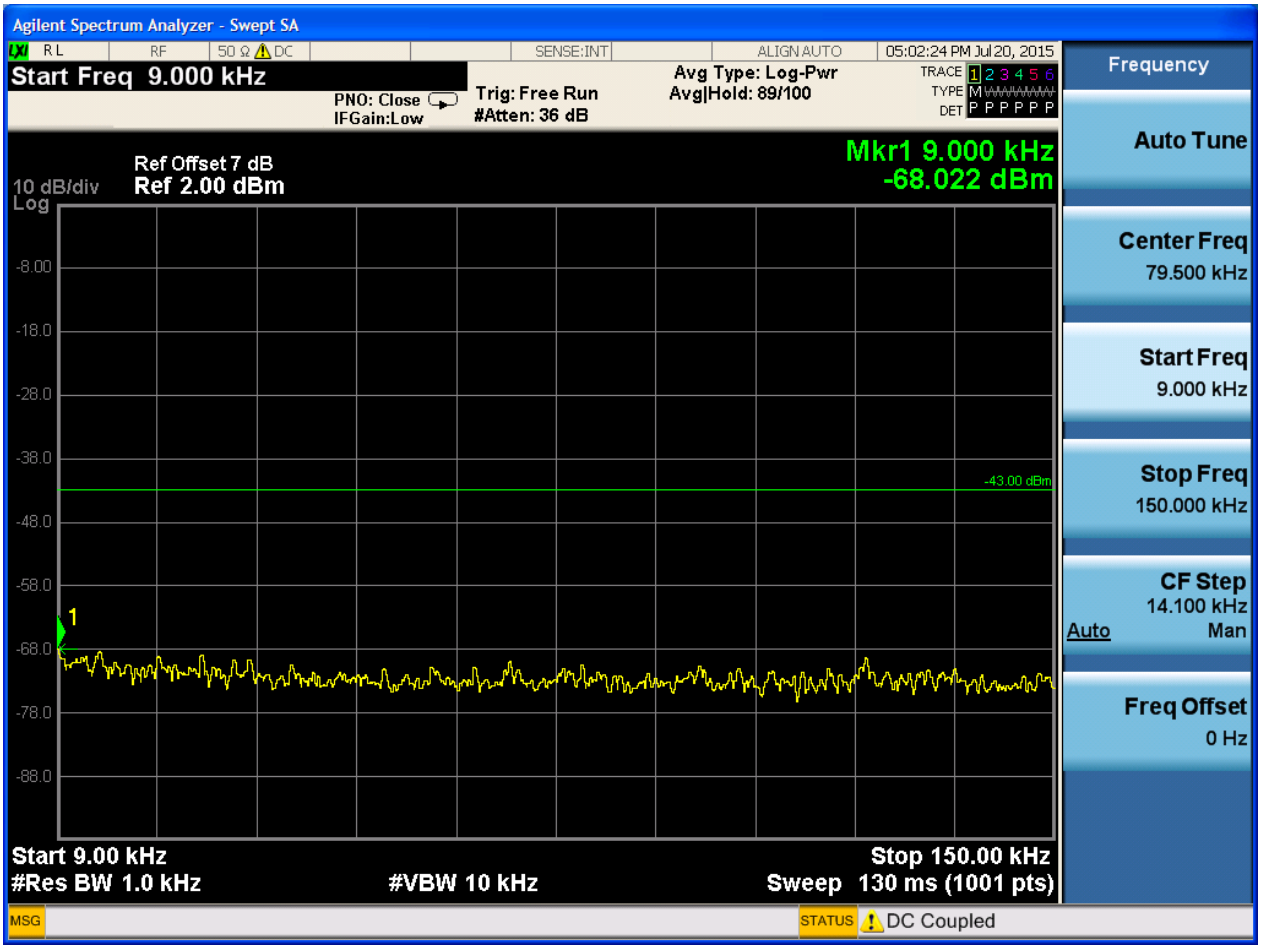
6.1.2.3.3 Test Channel = HCH



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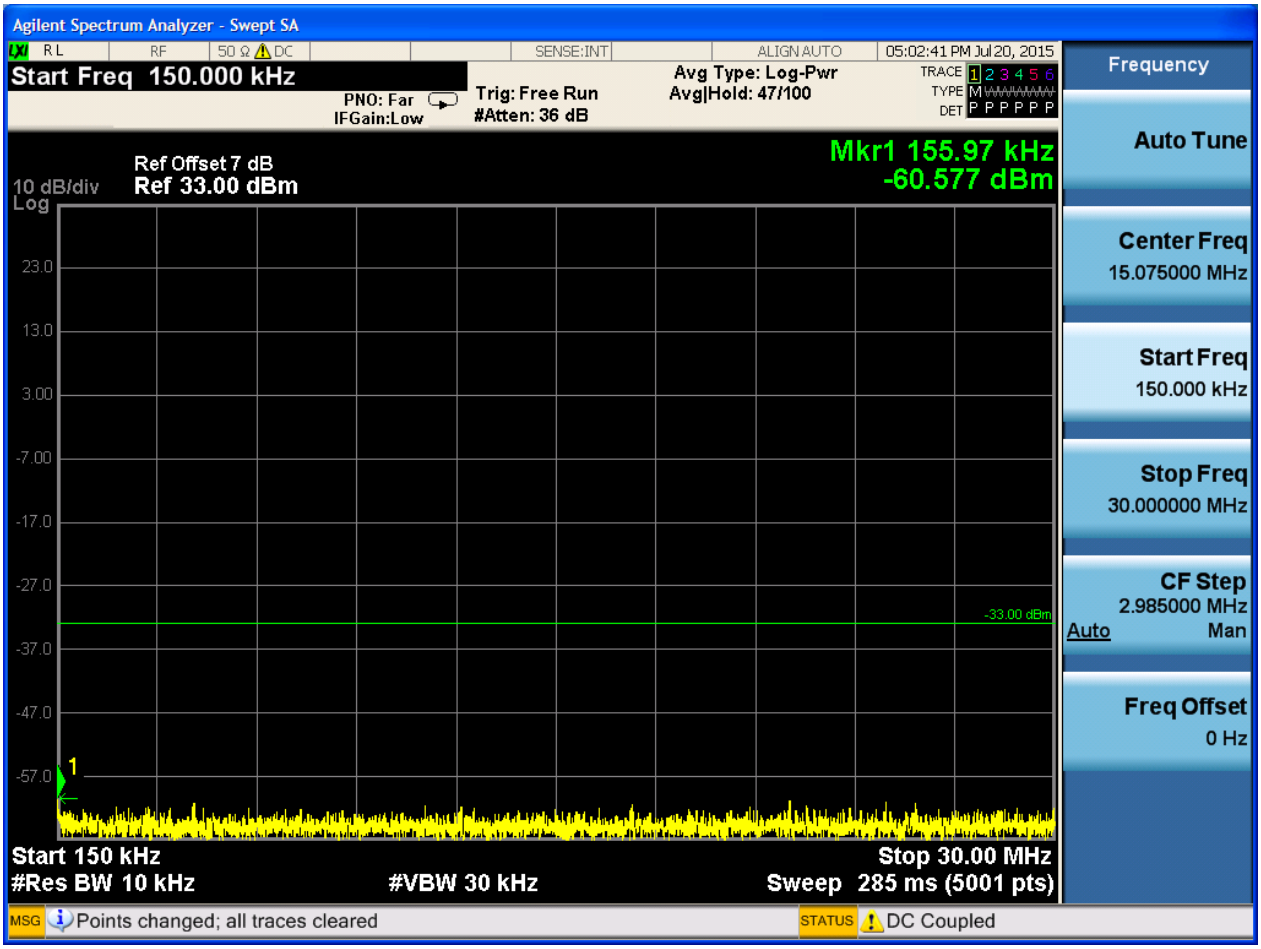

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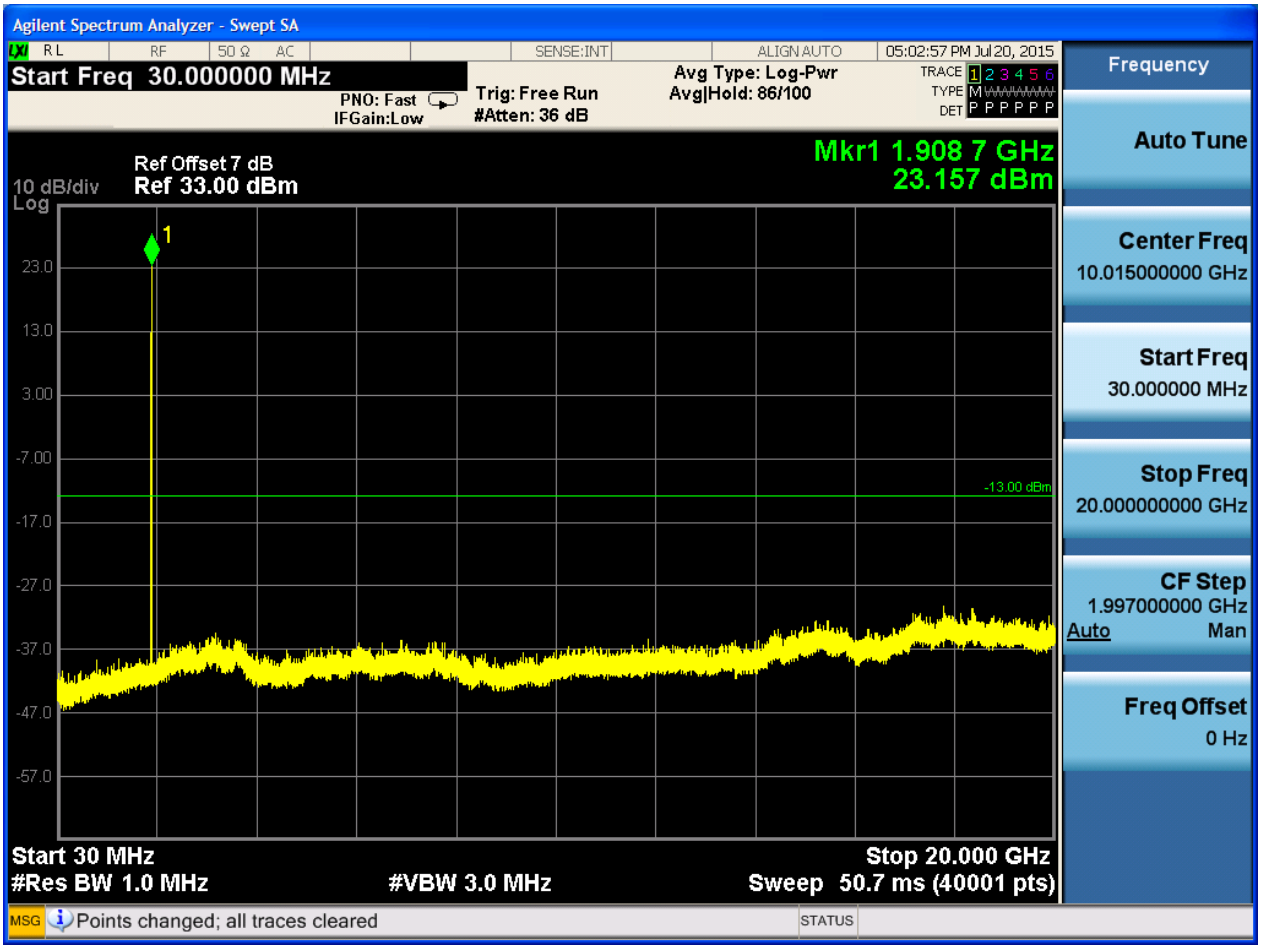

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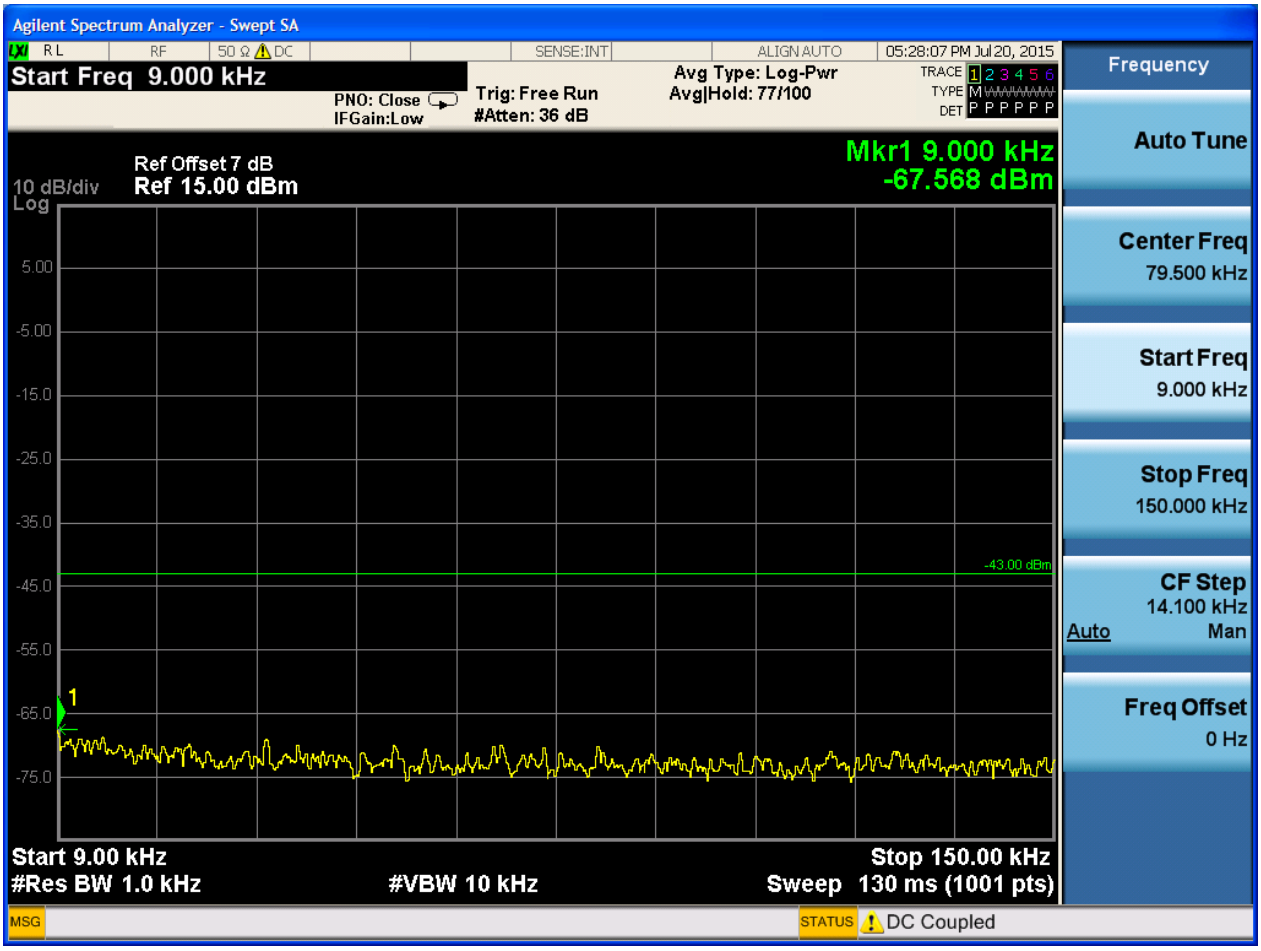
6.1.2.4 Test Mode = CDMA/EV-DO/Subtype2/256

6.1.2.4.1 Test Channel = LCH



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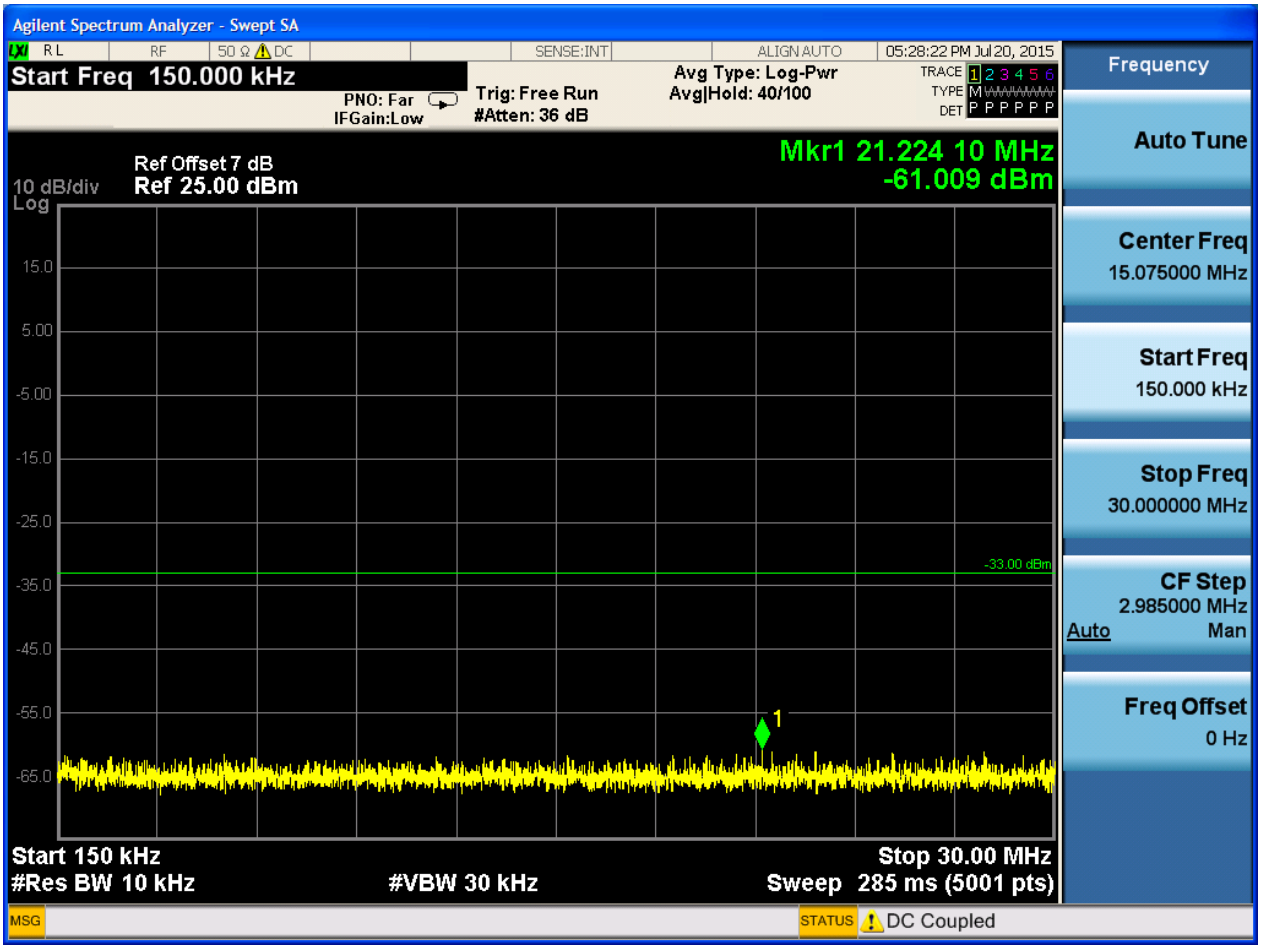

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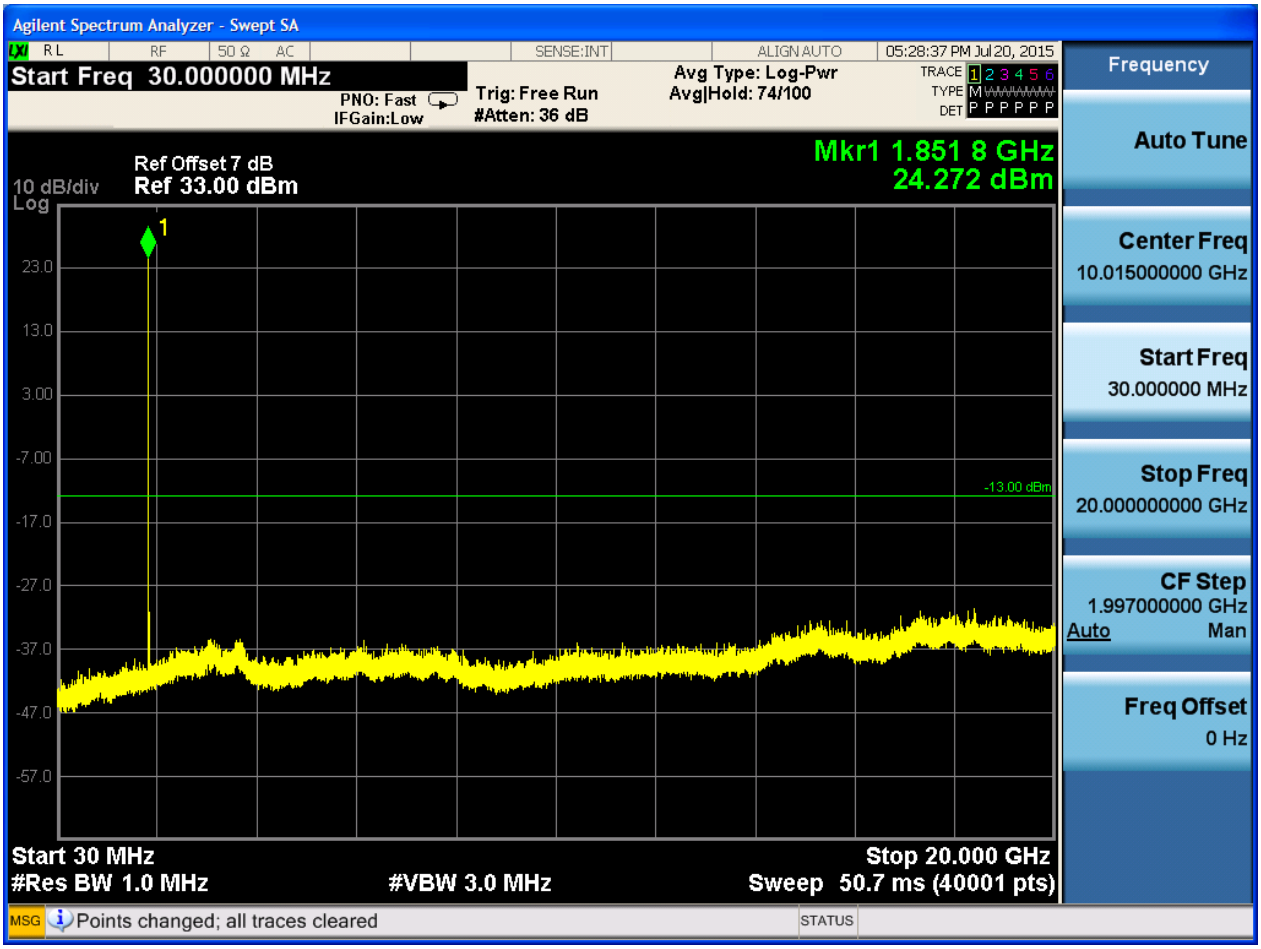

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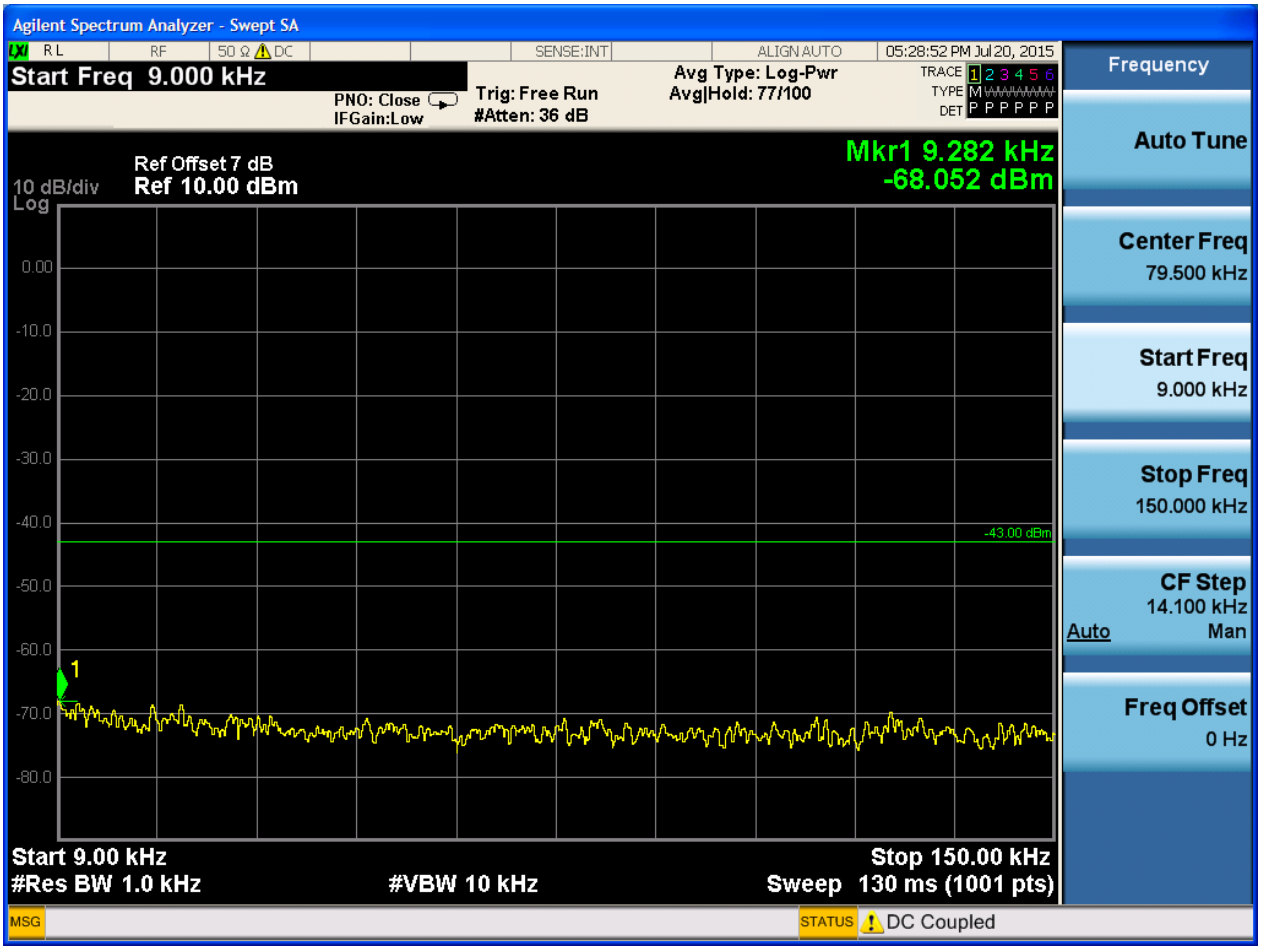
6.1.2.4.2 Test Channel = MCH



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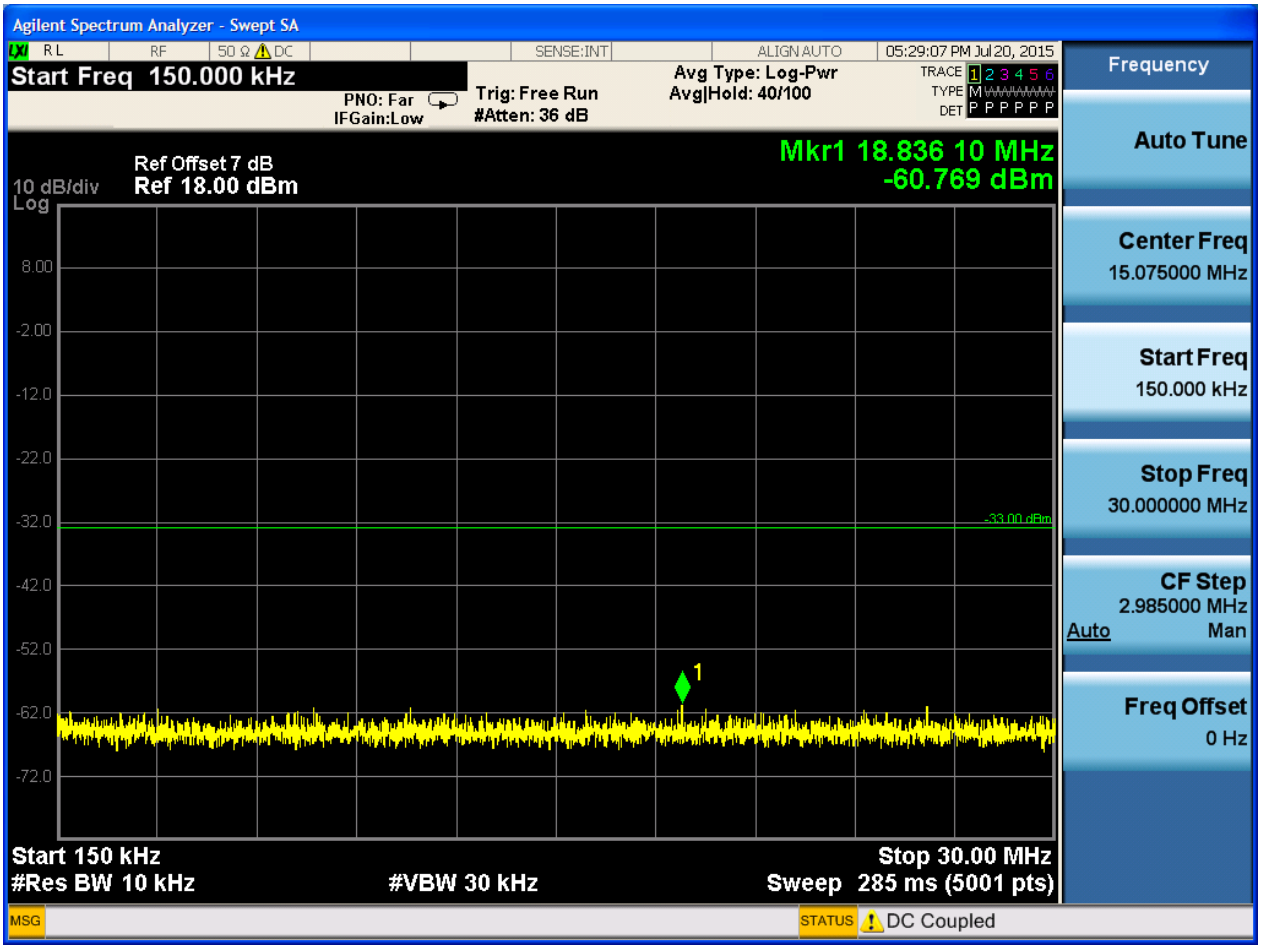

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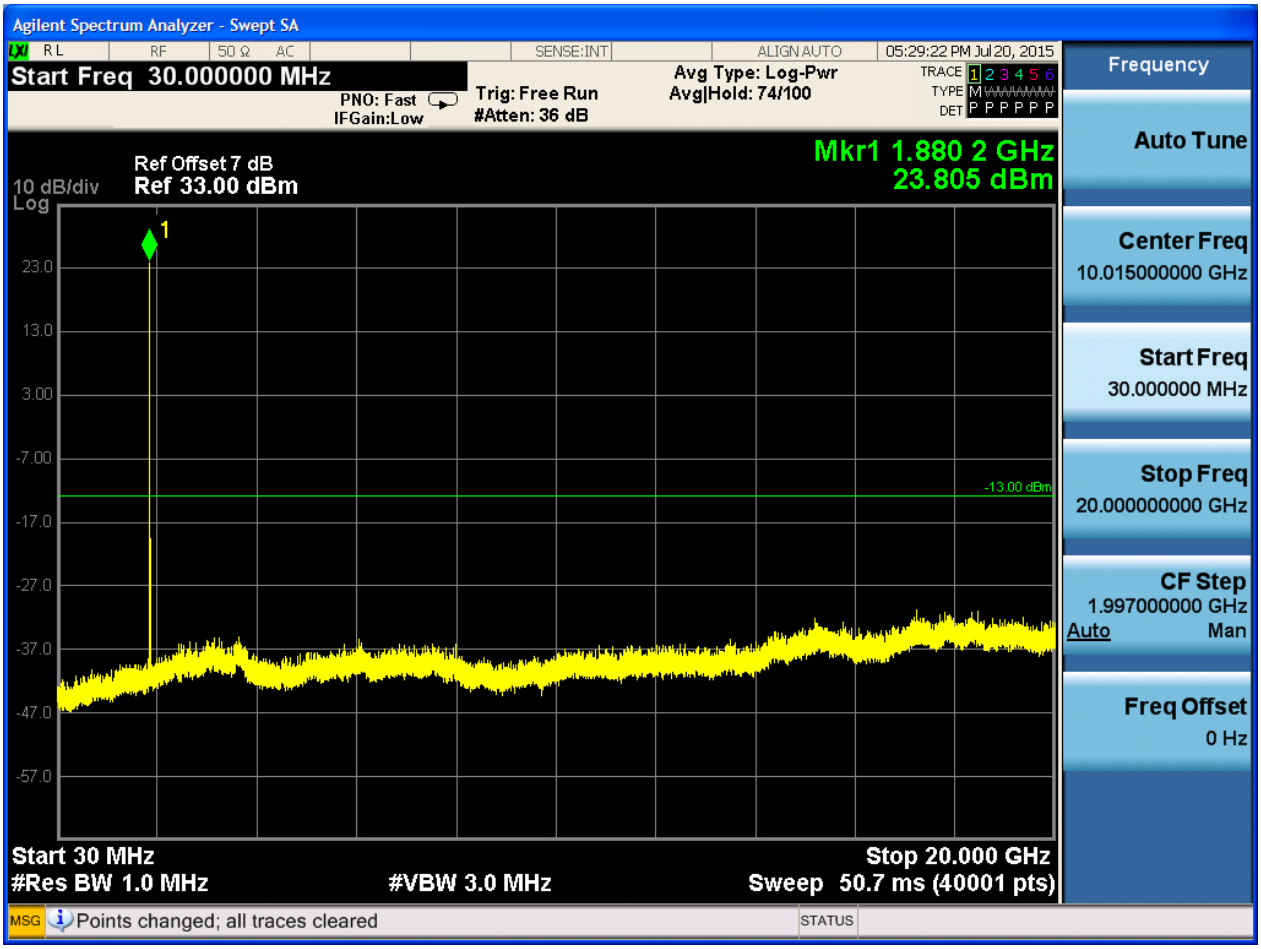

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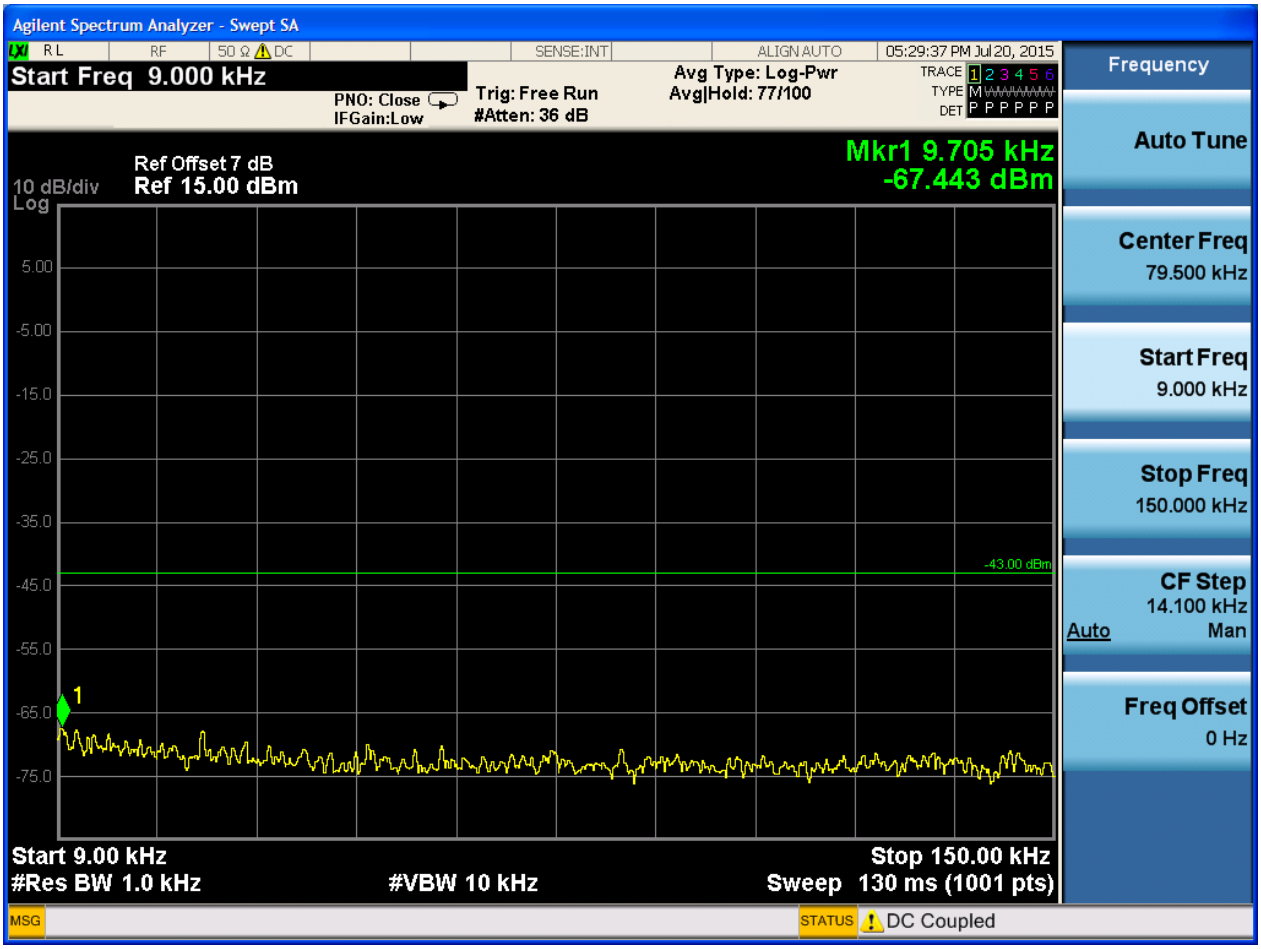
6.1.2.4.3 Test Channel = HCH



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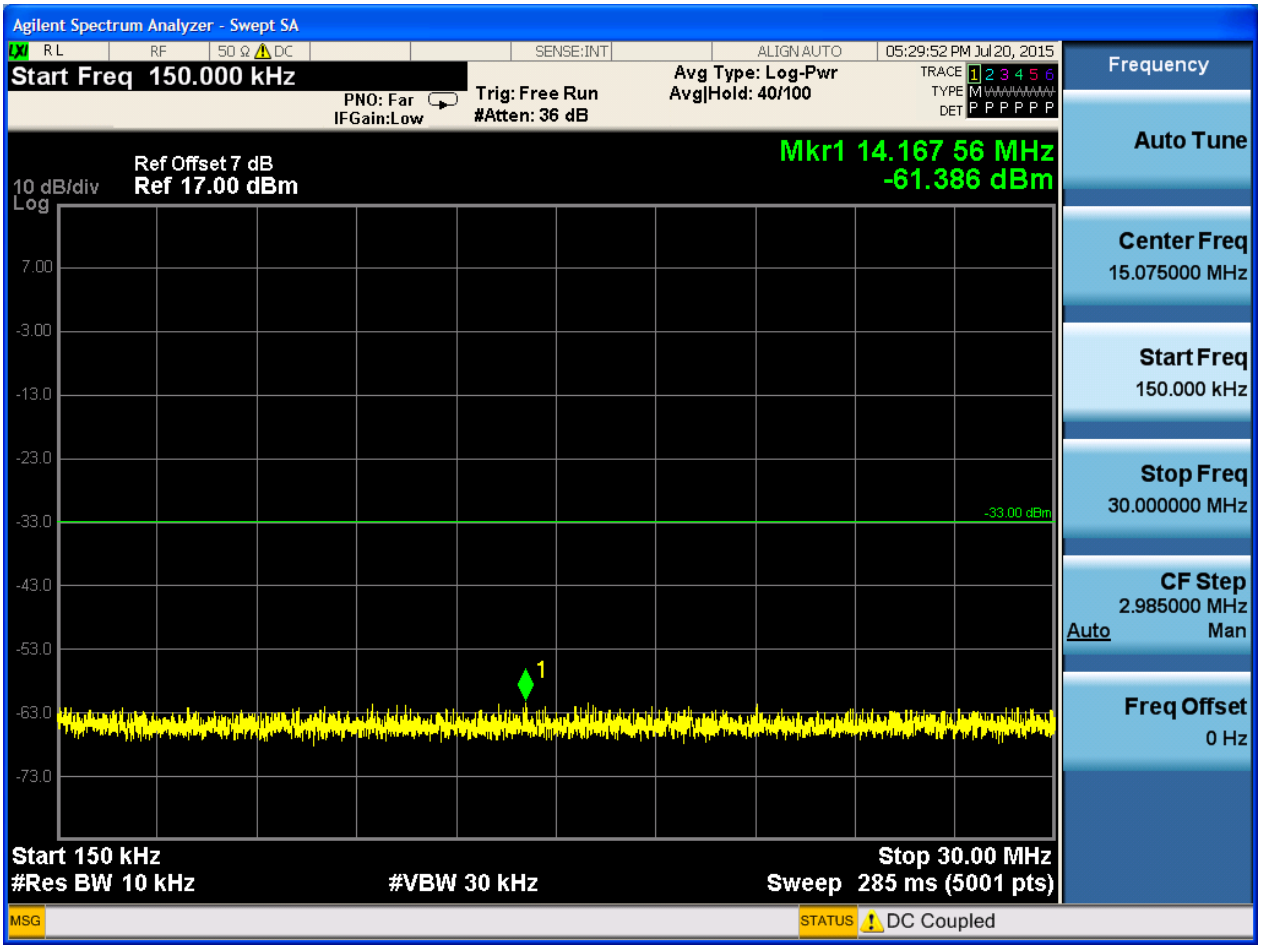

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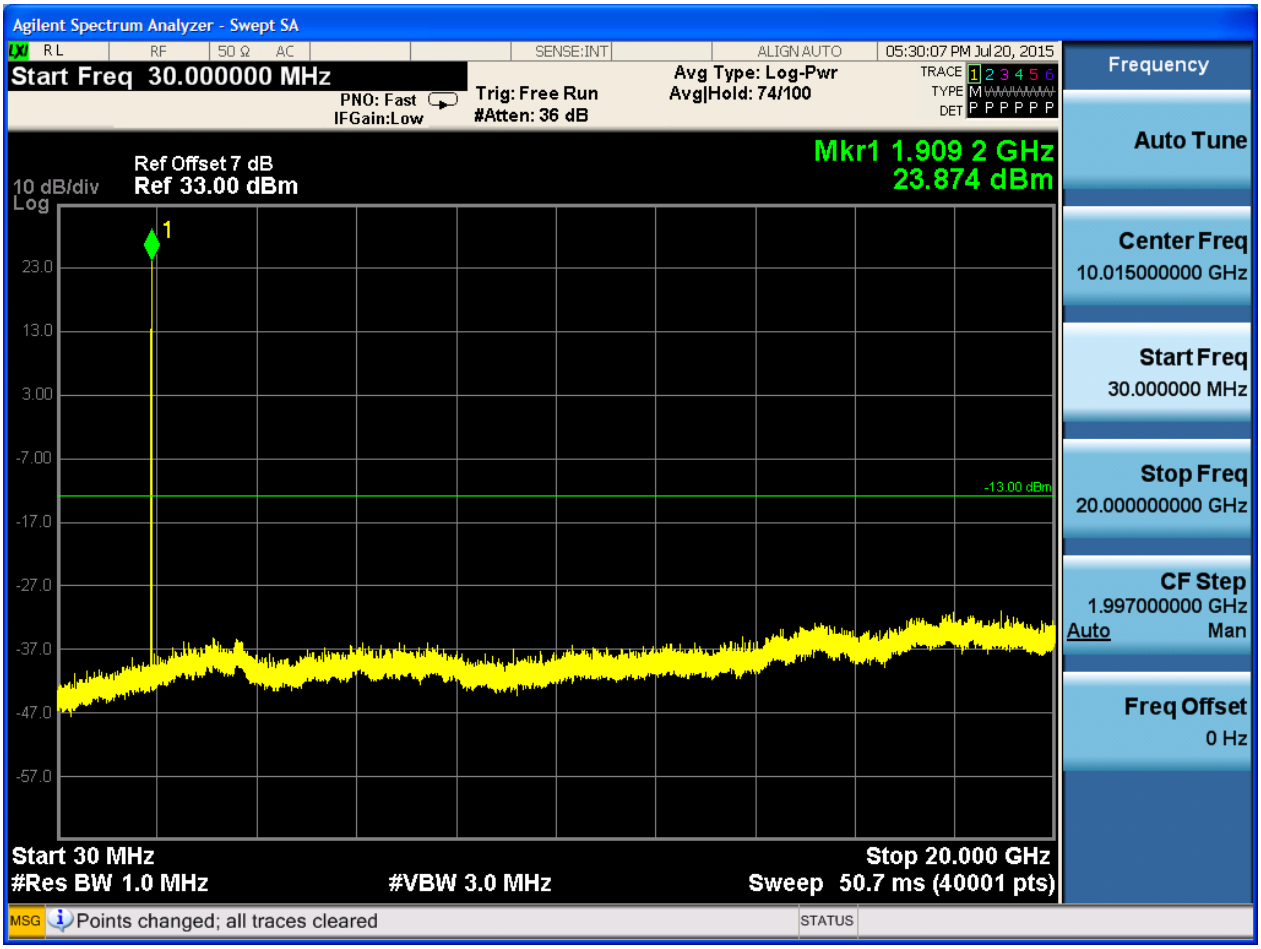

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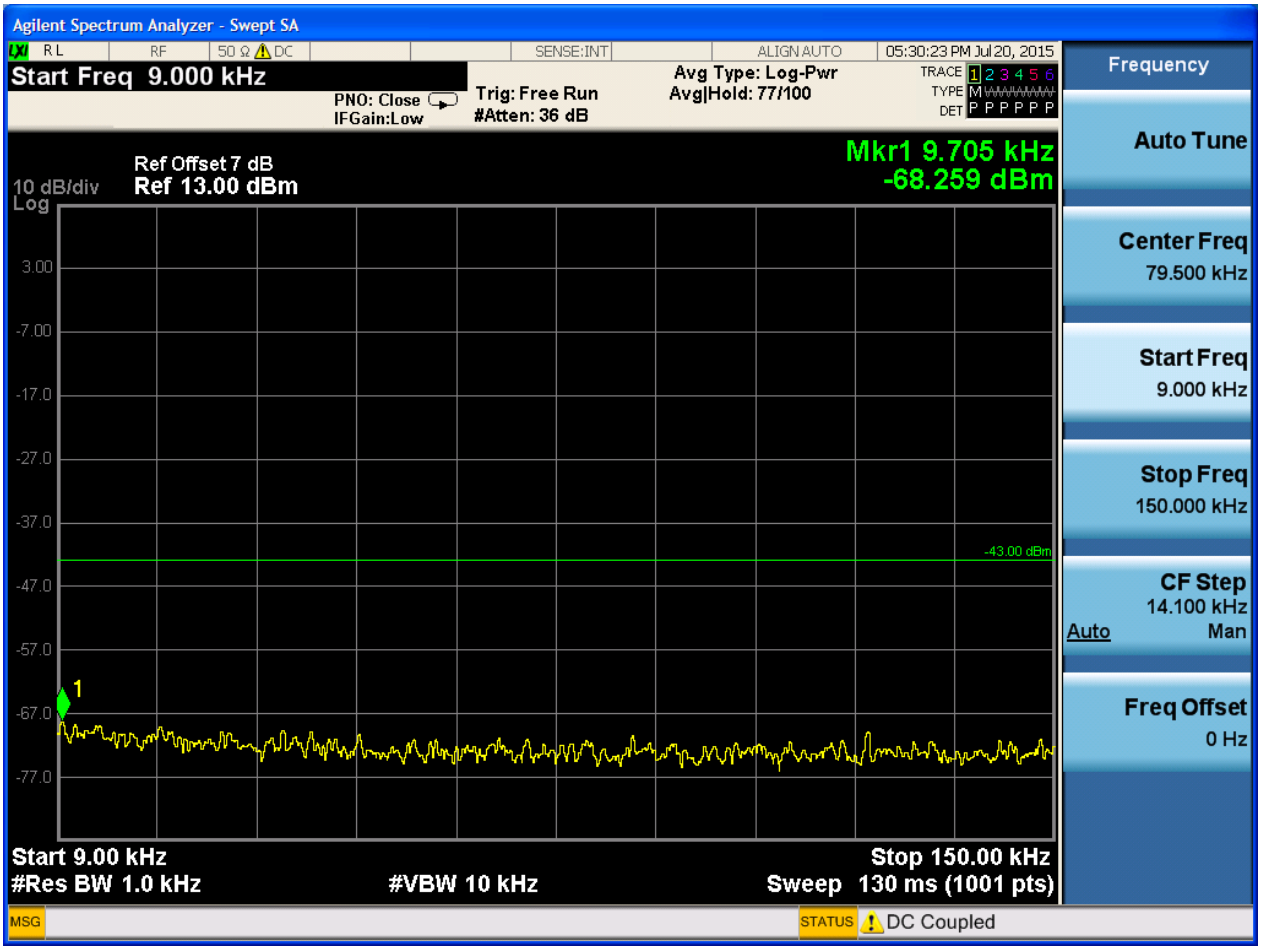
6.1.2.5 Test Mode = CDMA/EV-DO/Subtype2/4096

6.1.2.5.1 Test Channel = LCH



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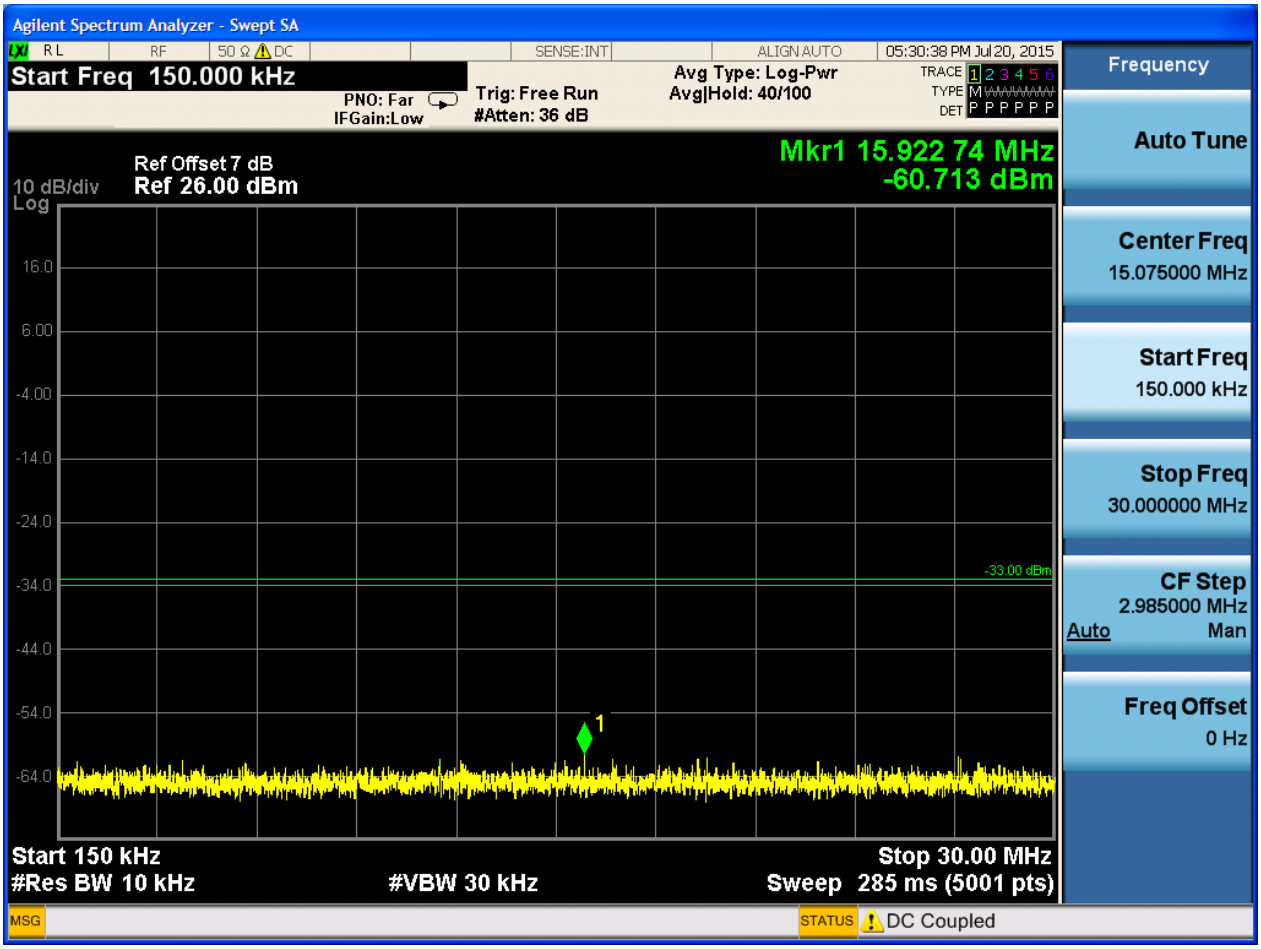

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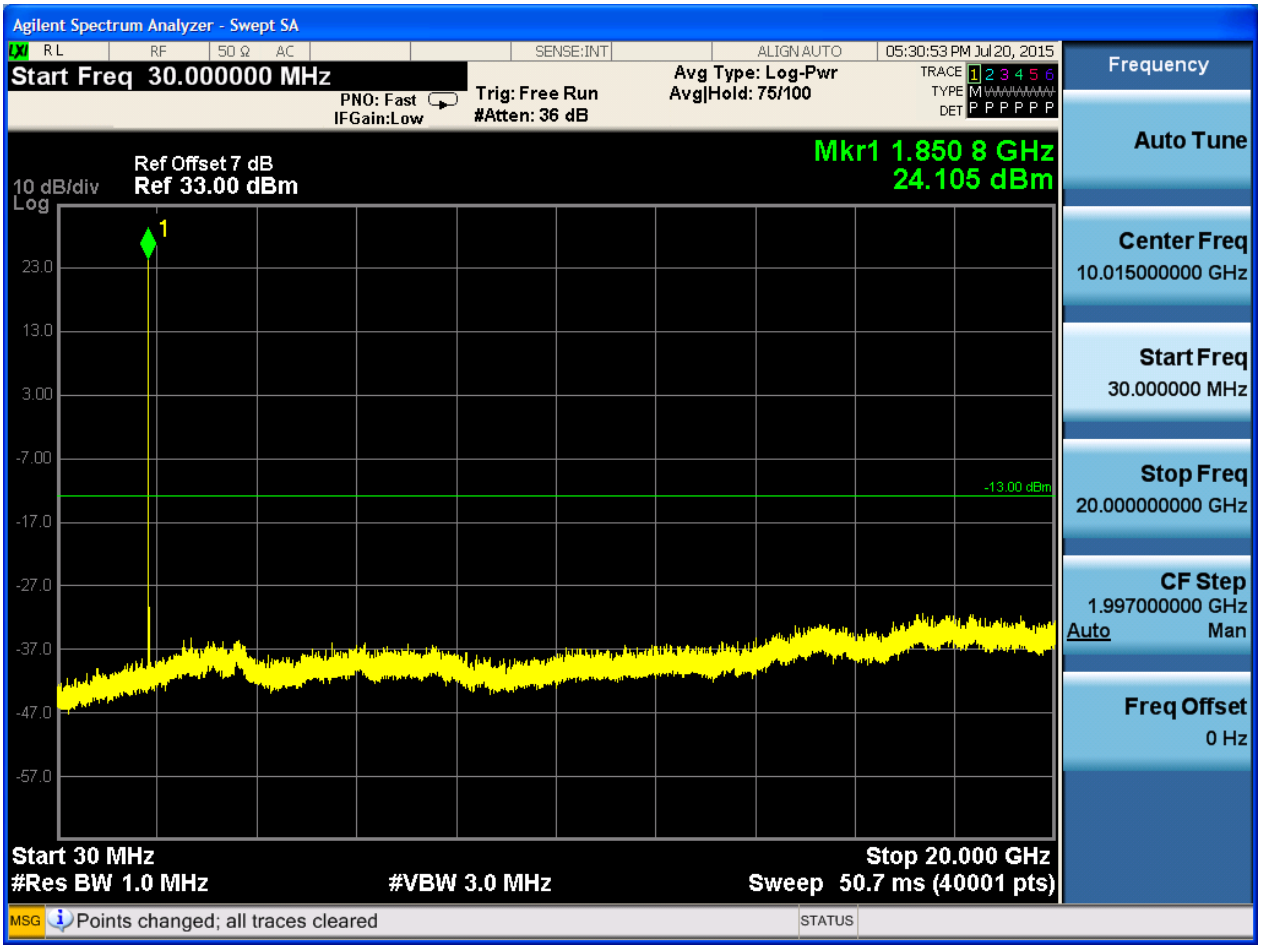

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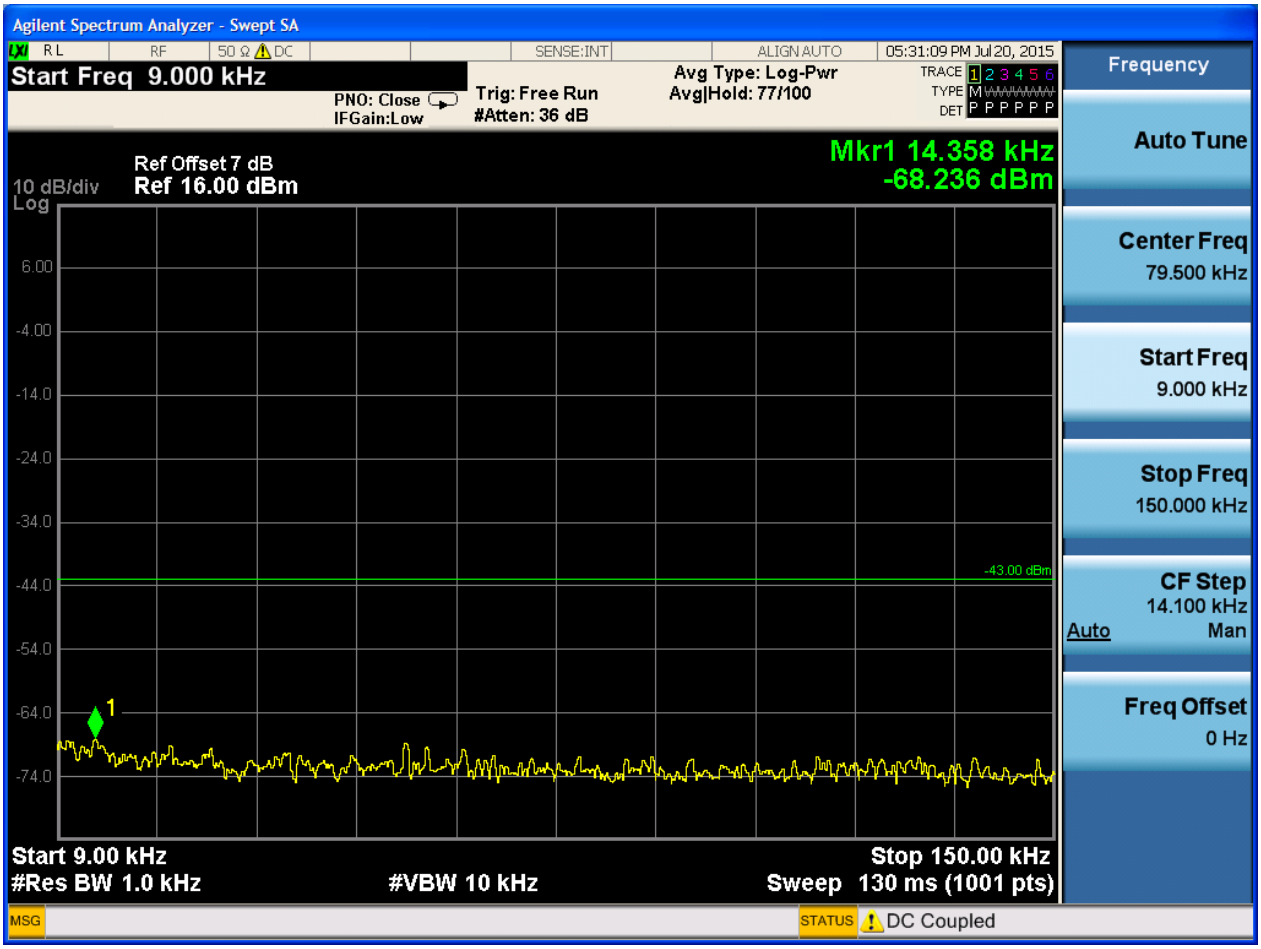
6.1.2.5.2 Test Channel = MCH



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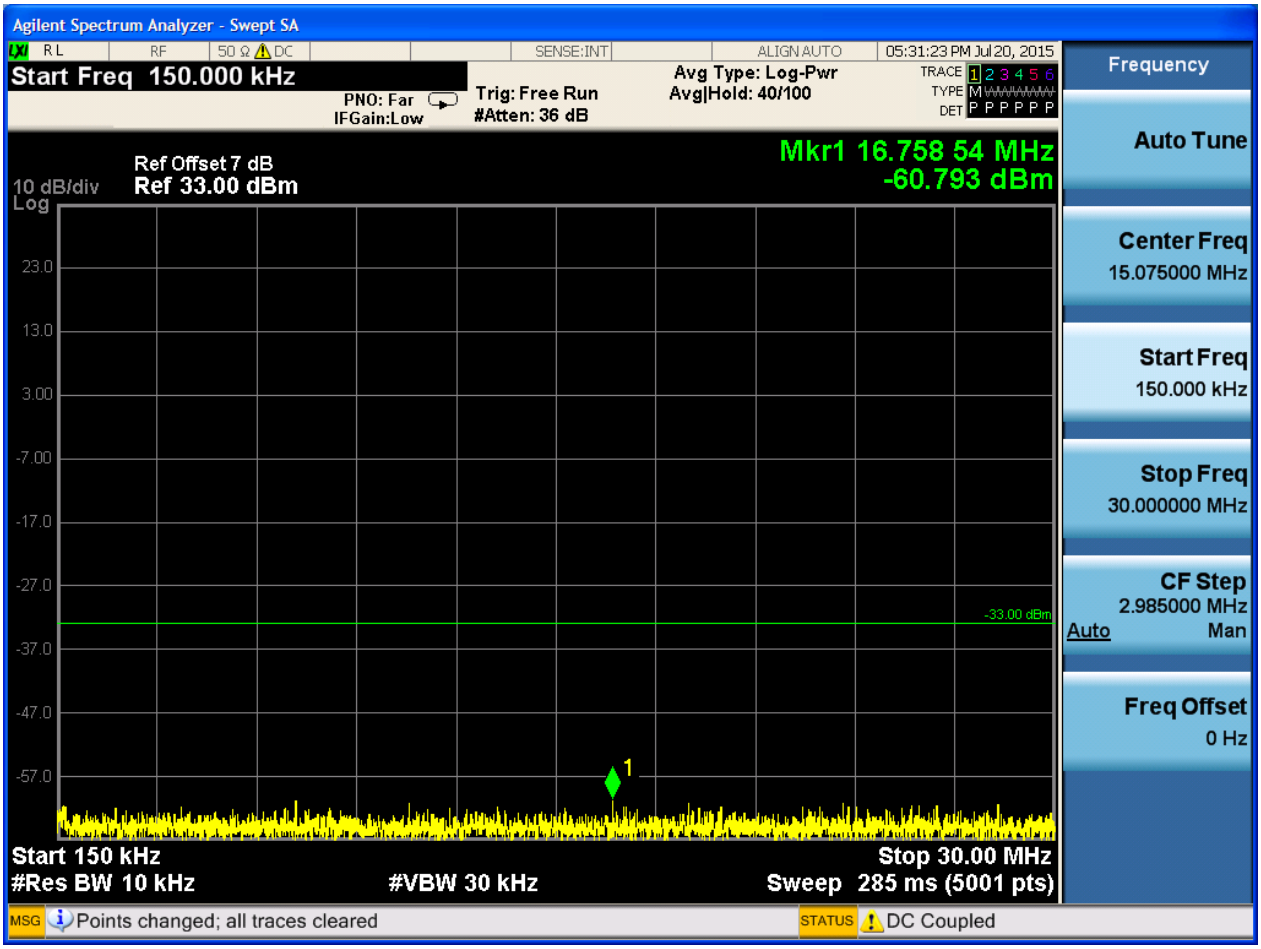

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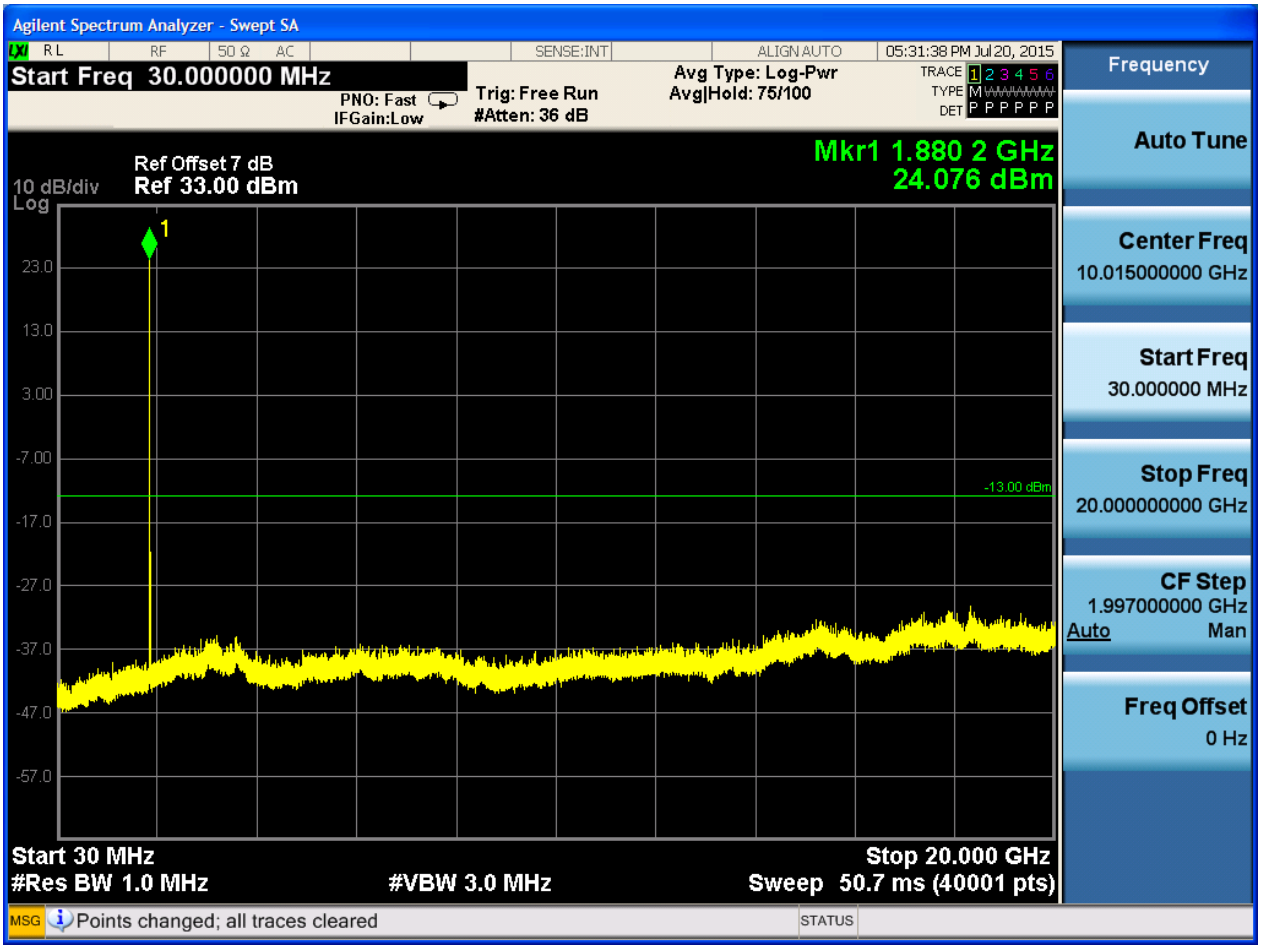

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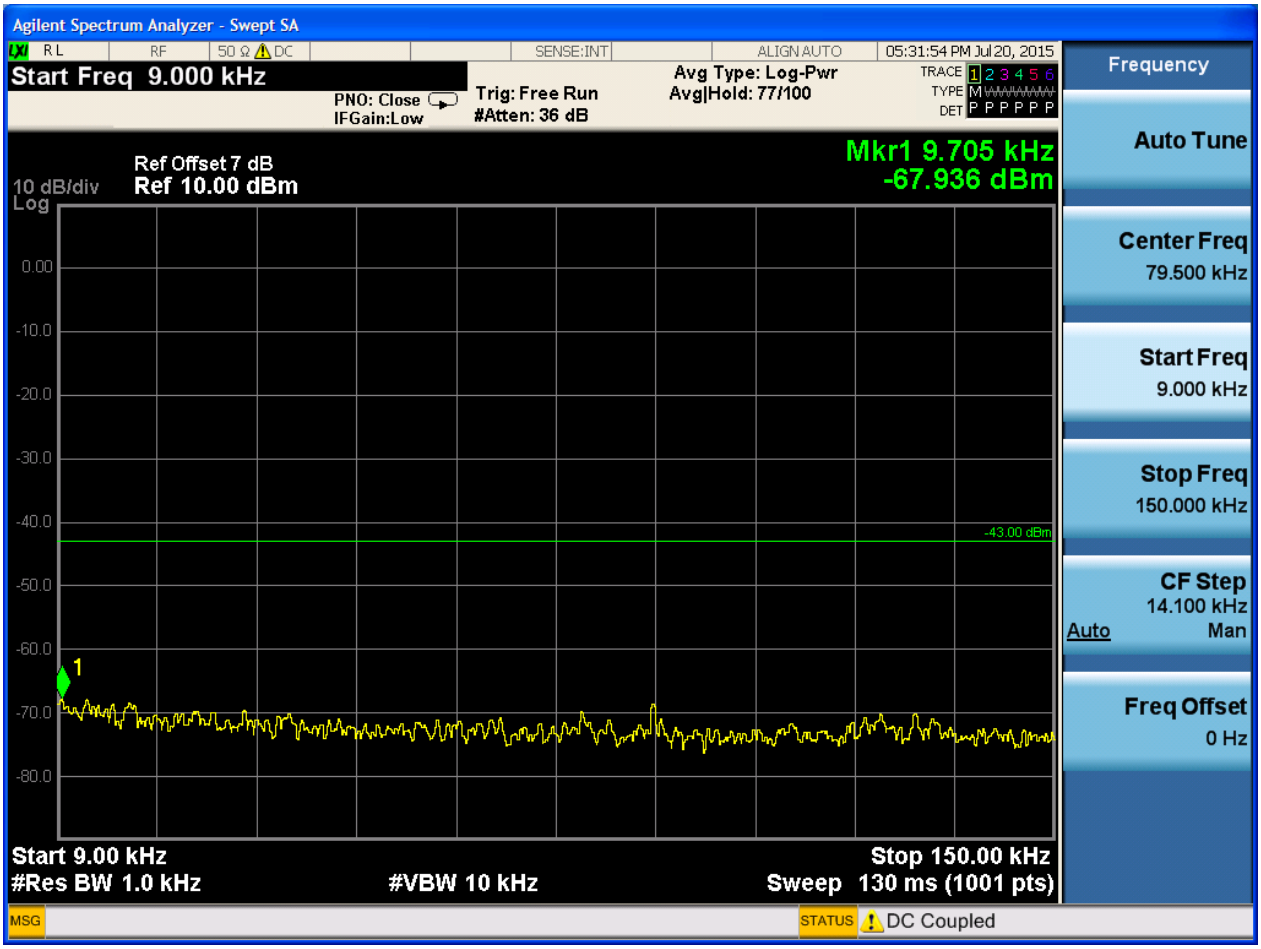
6.1.2.5.3 Test Channel = HCH



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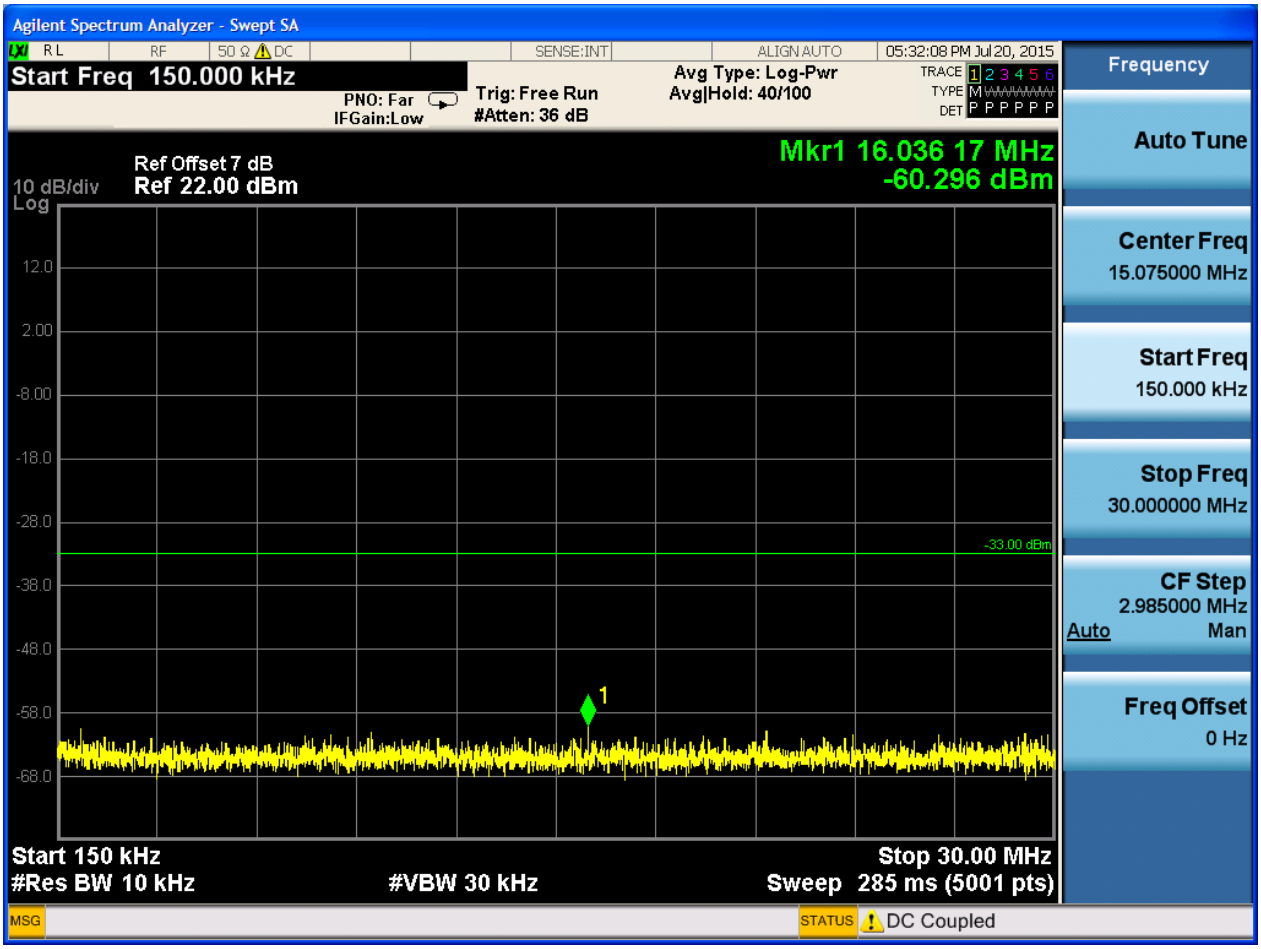

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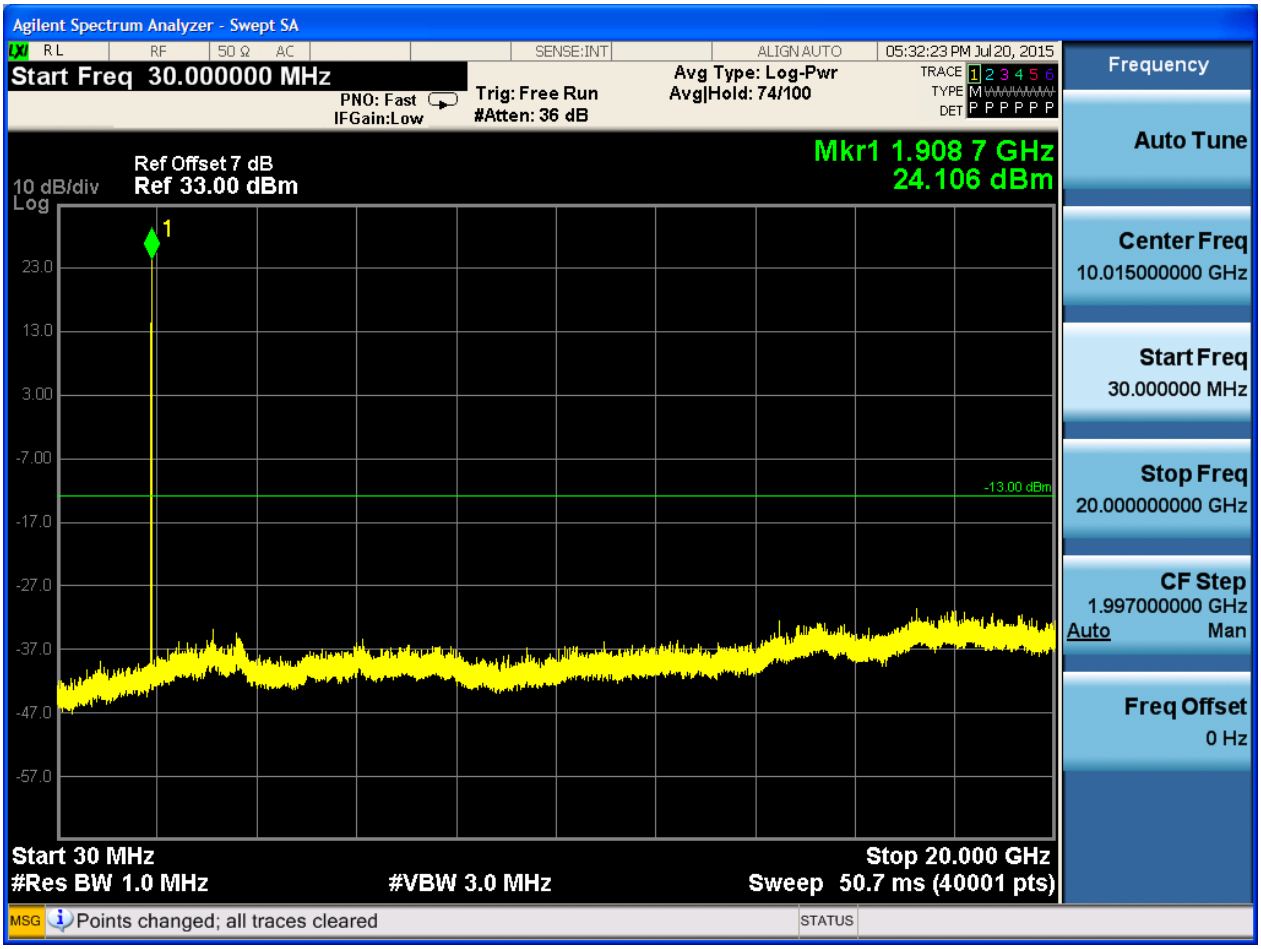

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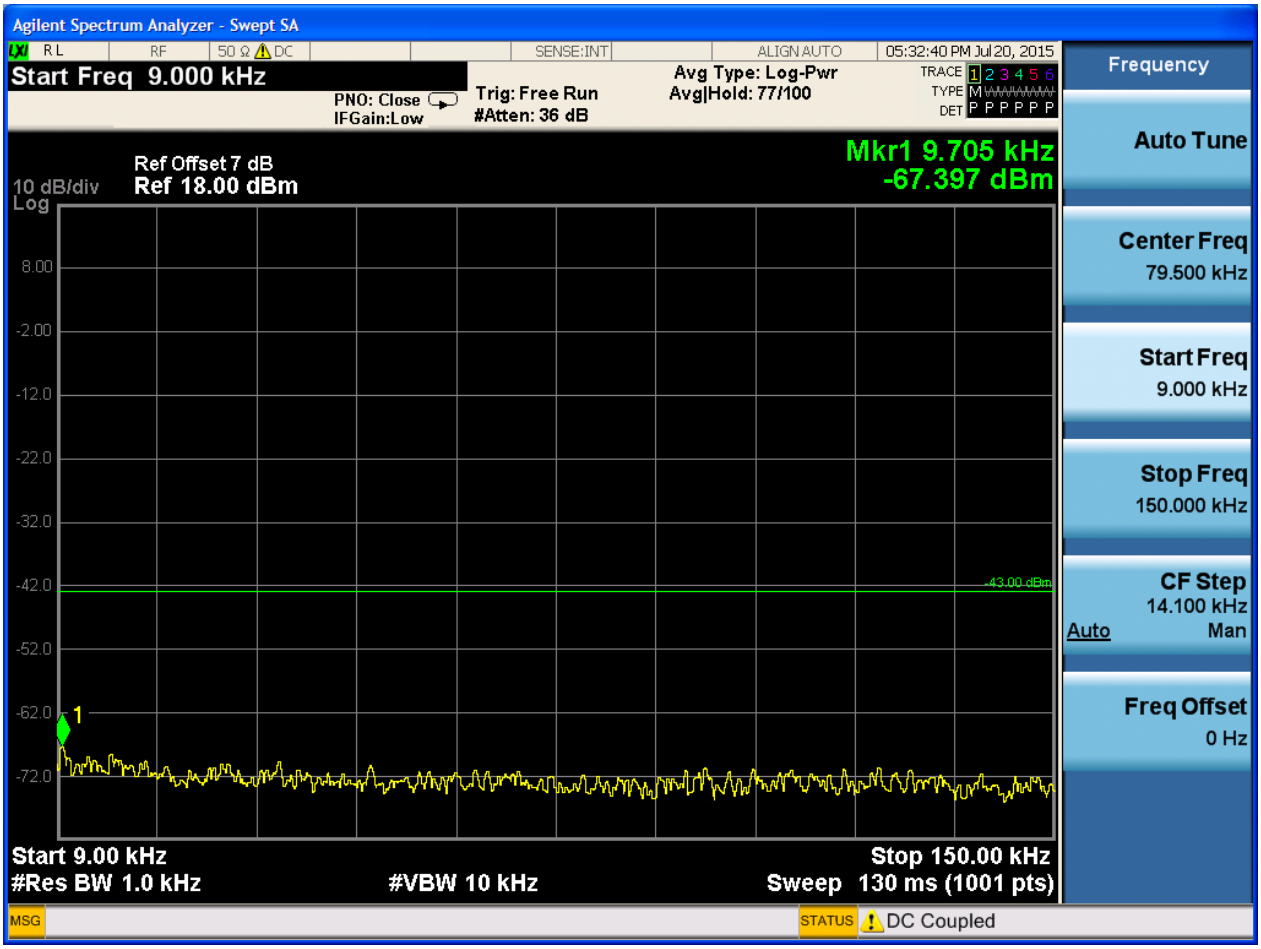
6.1.2.6 Test Mode = CDMA/EV-DO/Subtype2/12288

6.1.2.6.1 Test Channel = LCH



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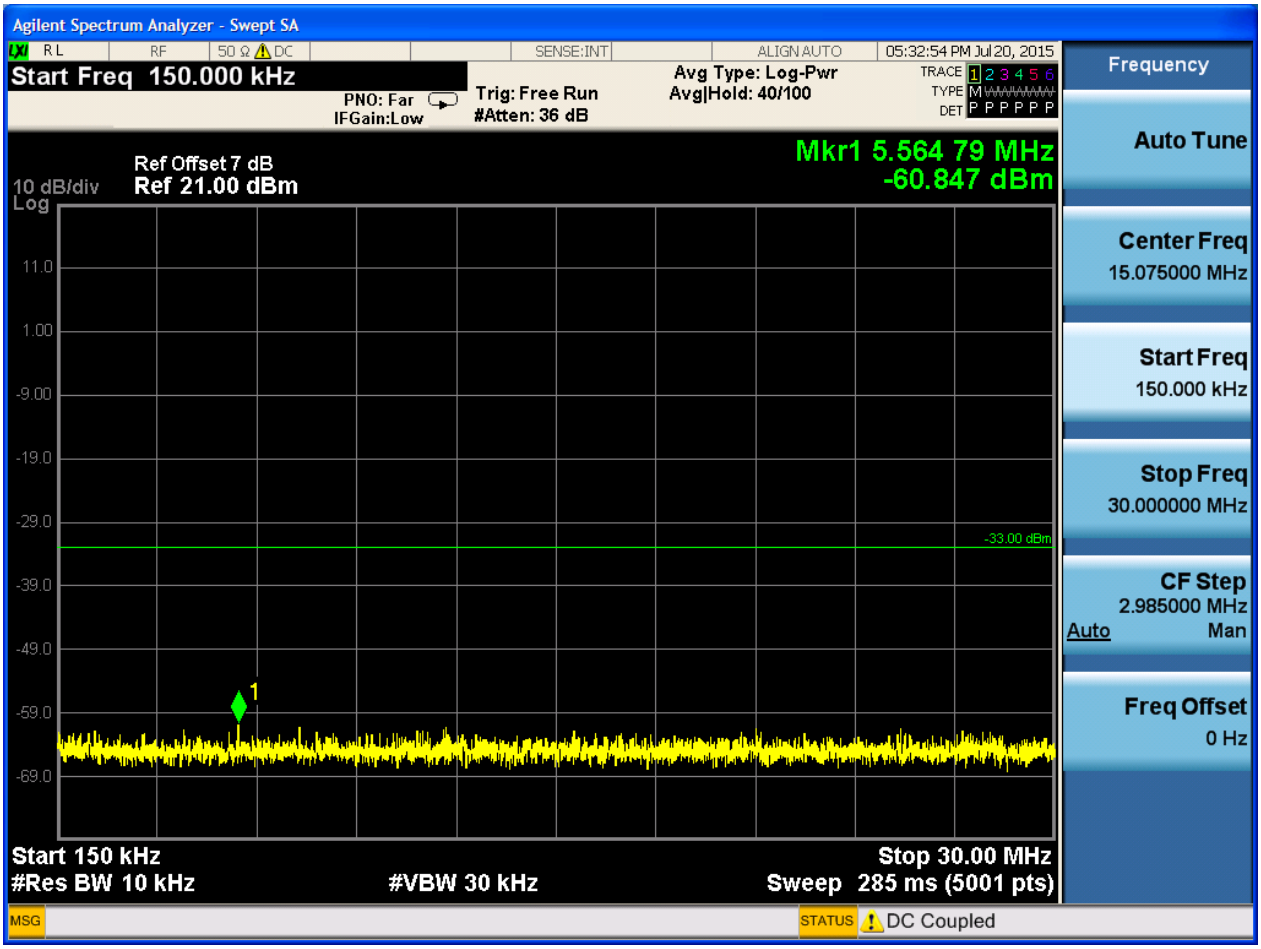

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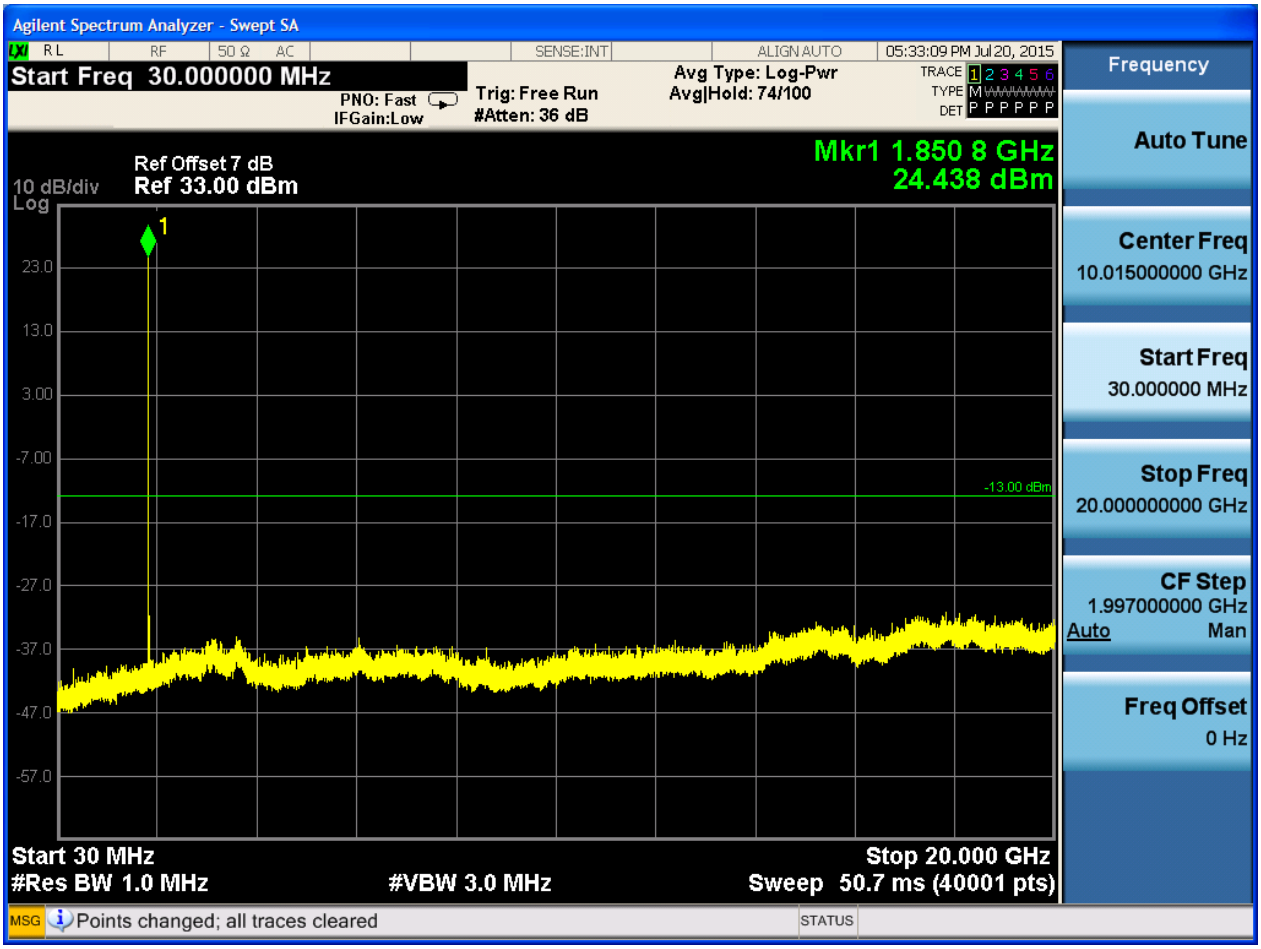

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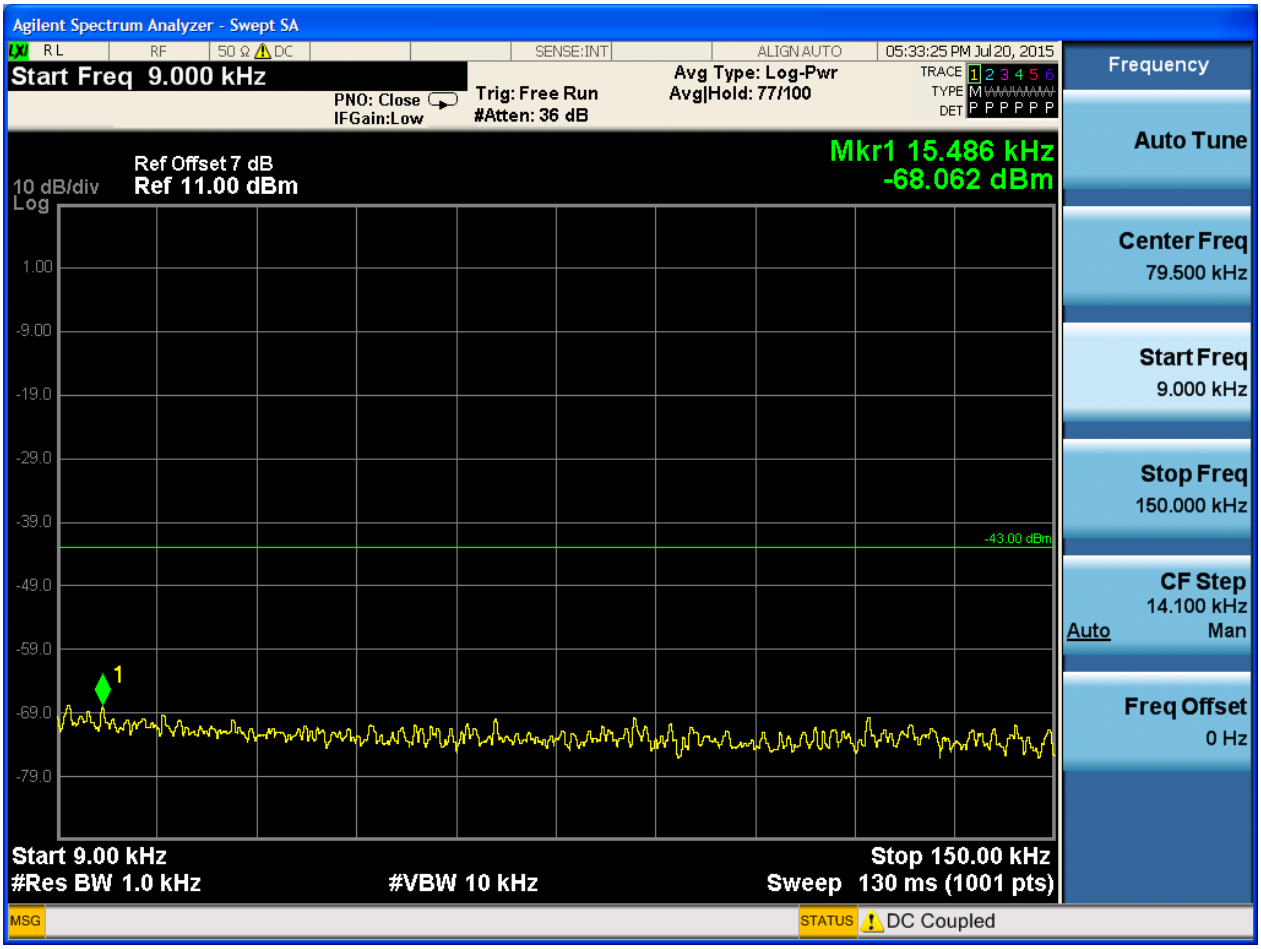
6.1.2.6.2 Test Channel = MCH



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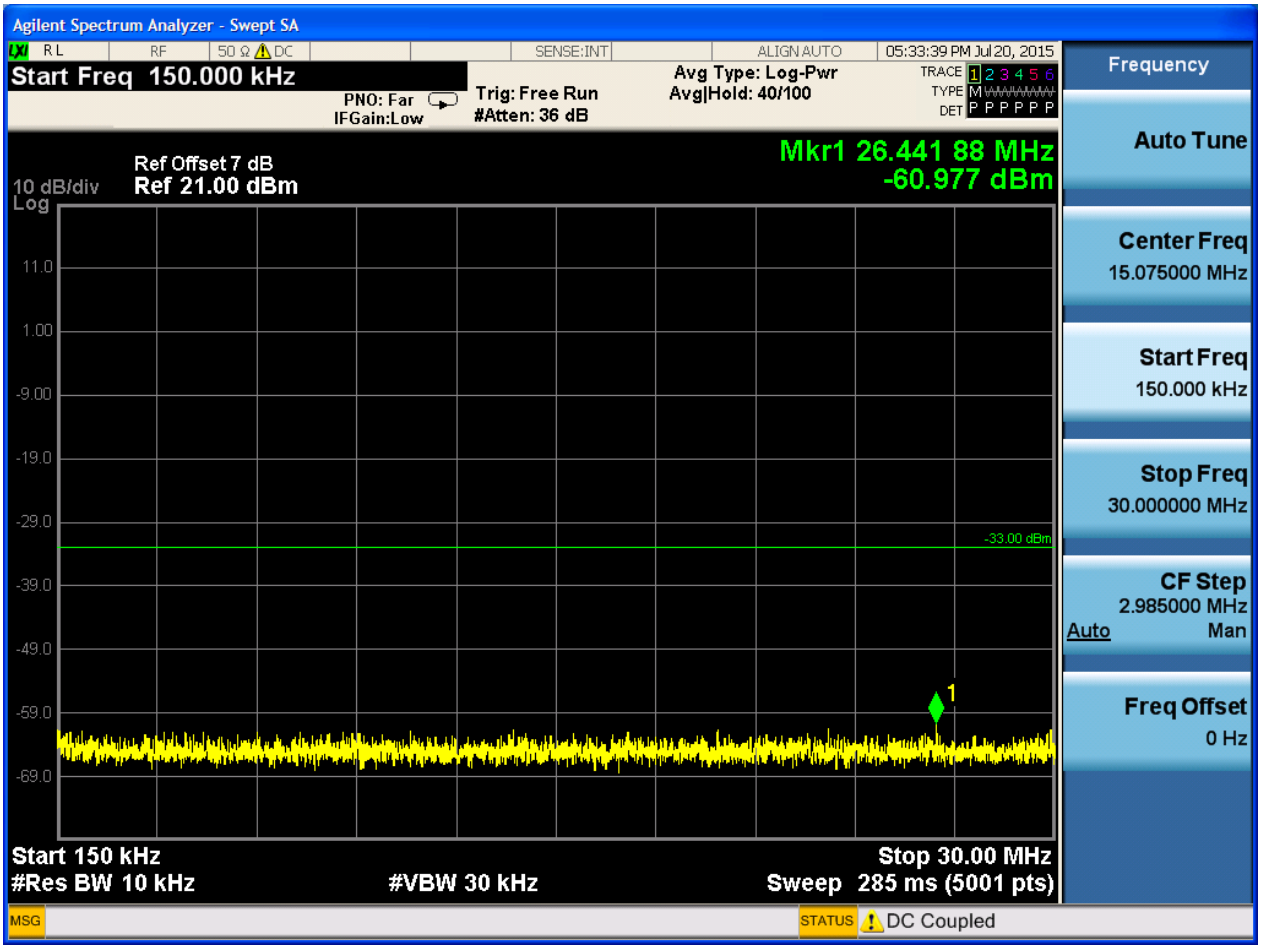

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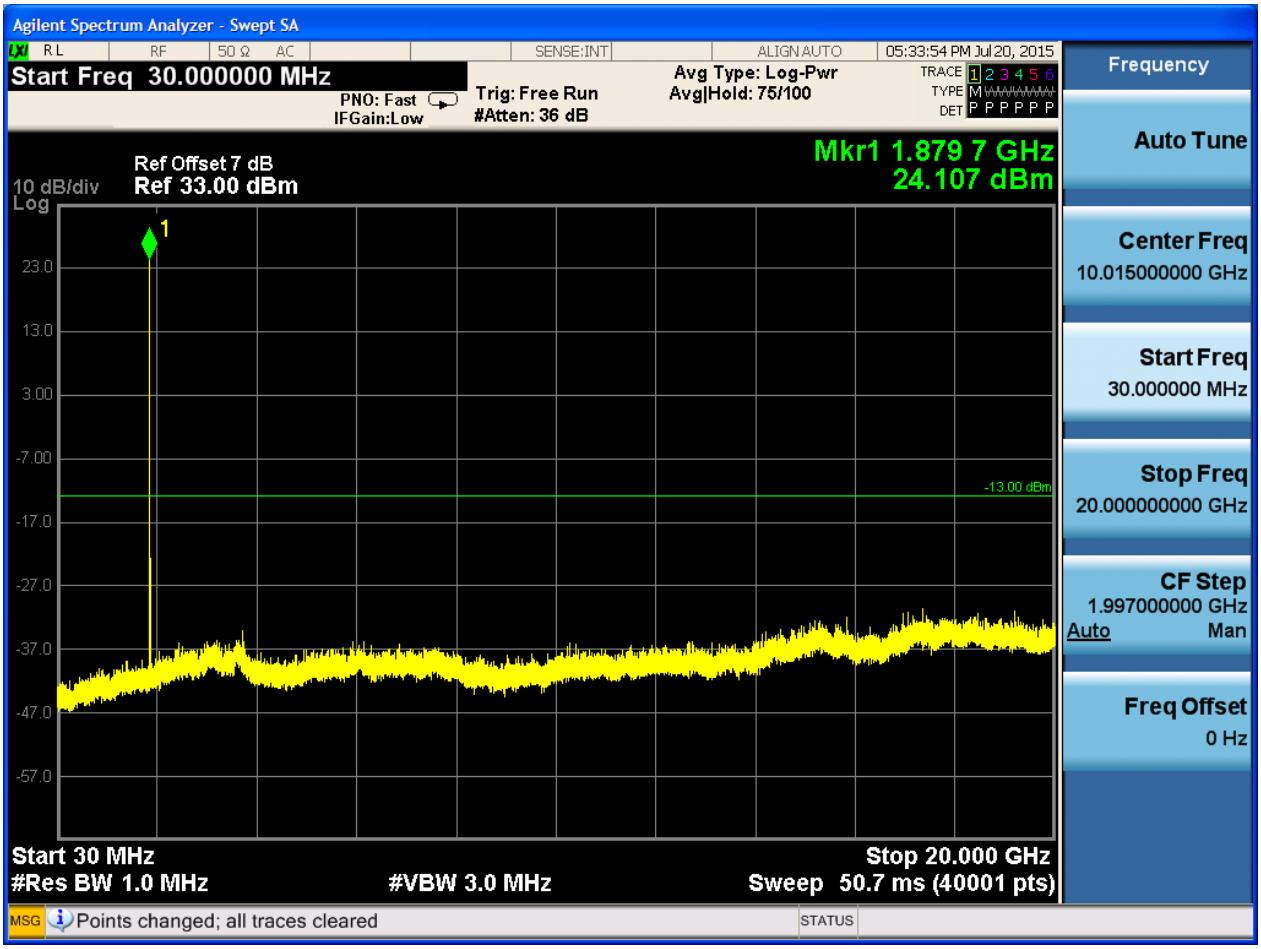

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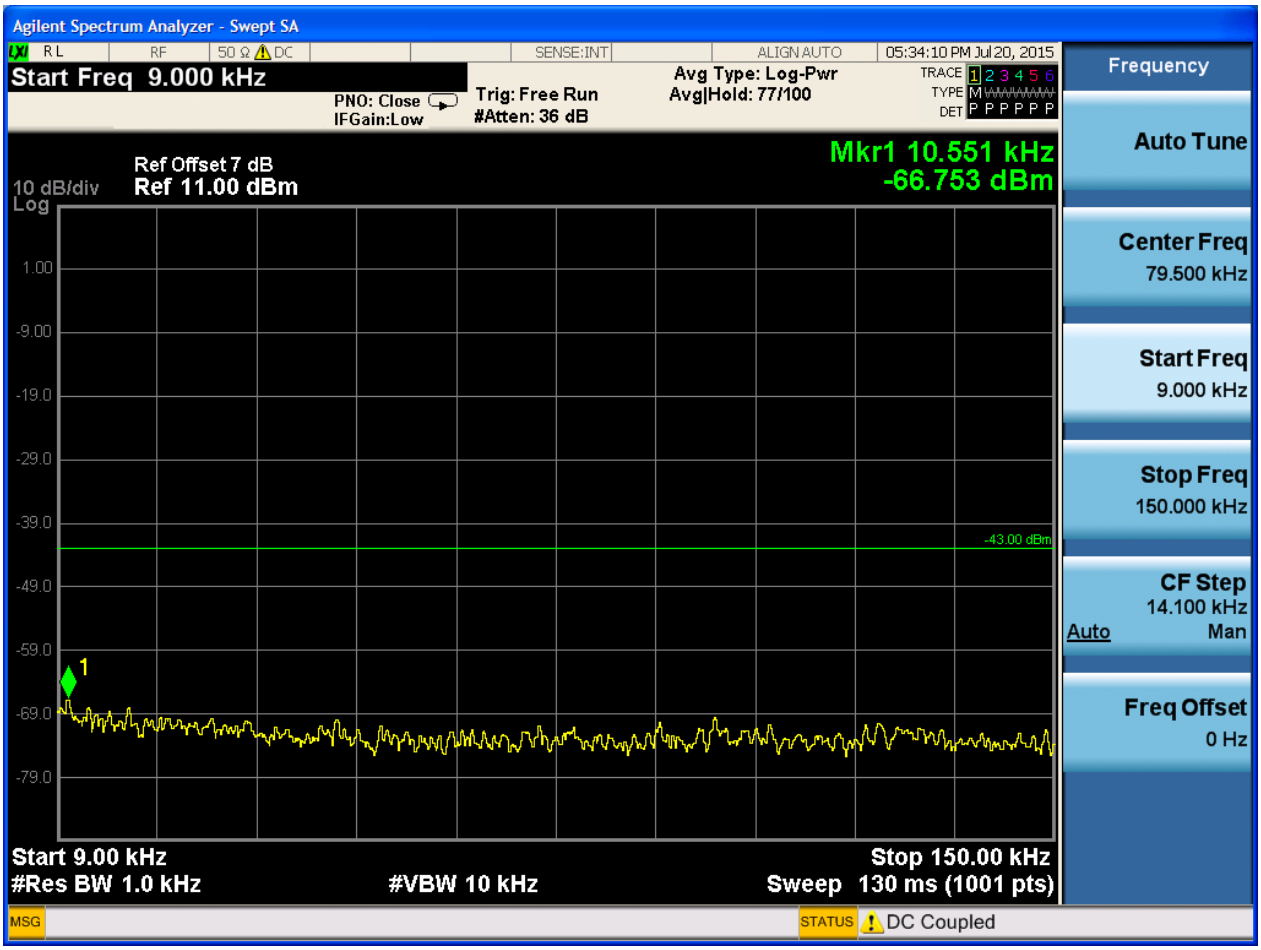
6.1.2.6.3 Test Channel = HCH



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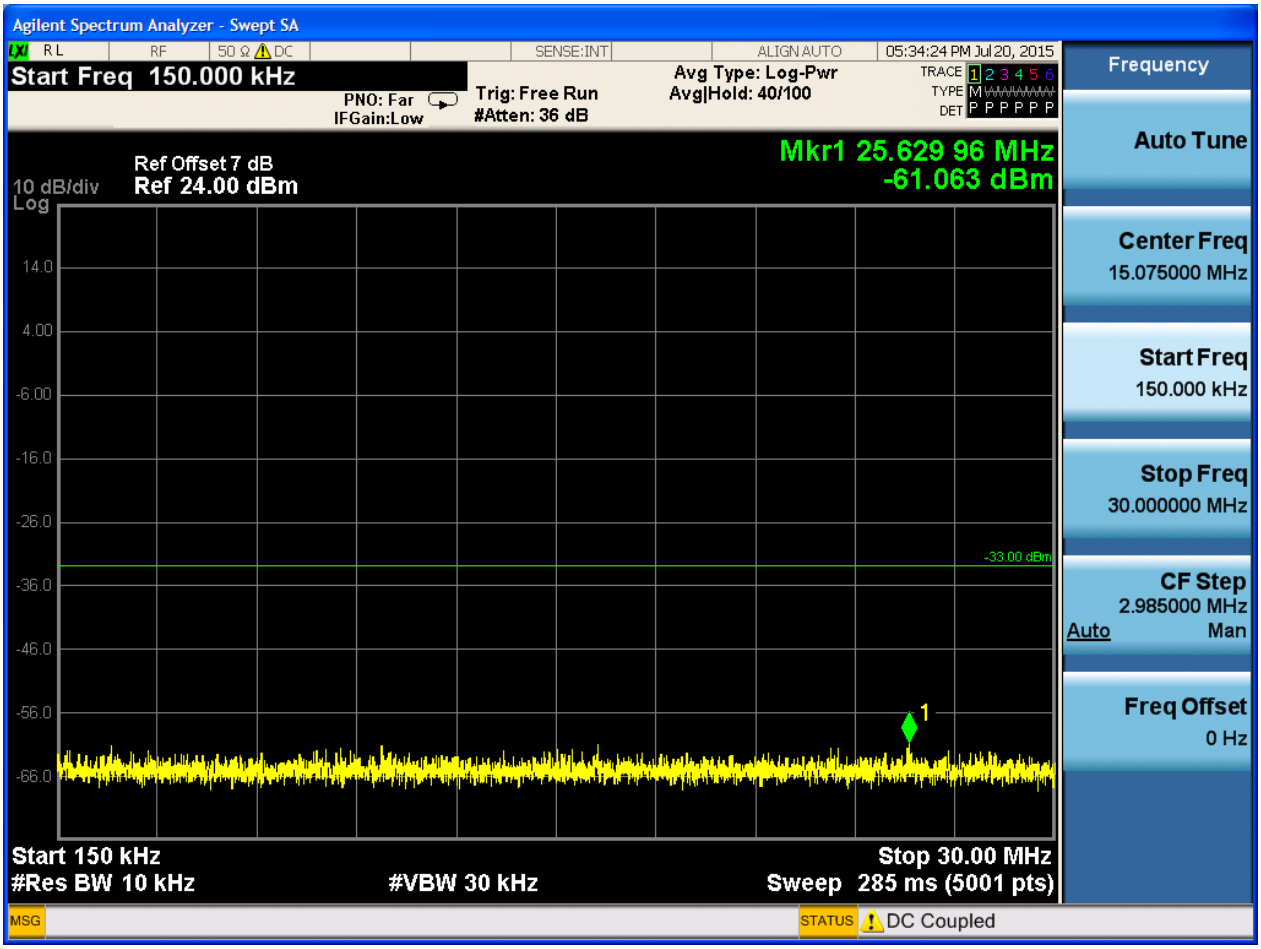

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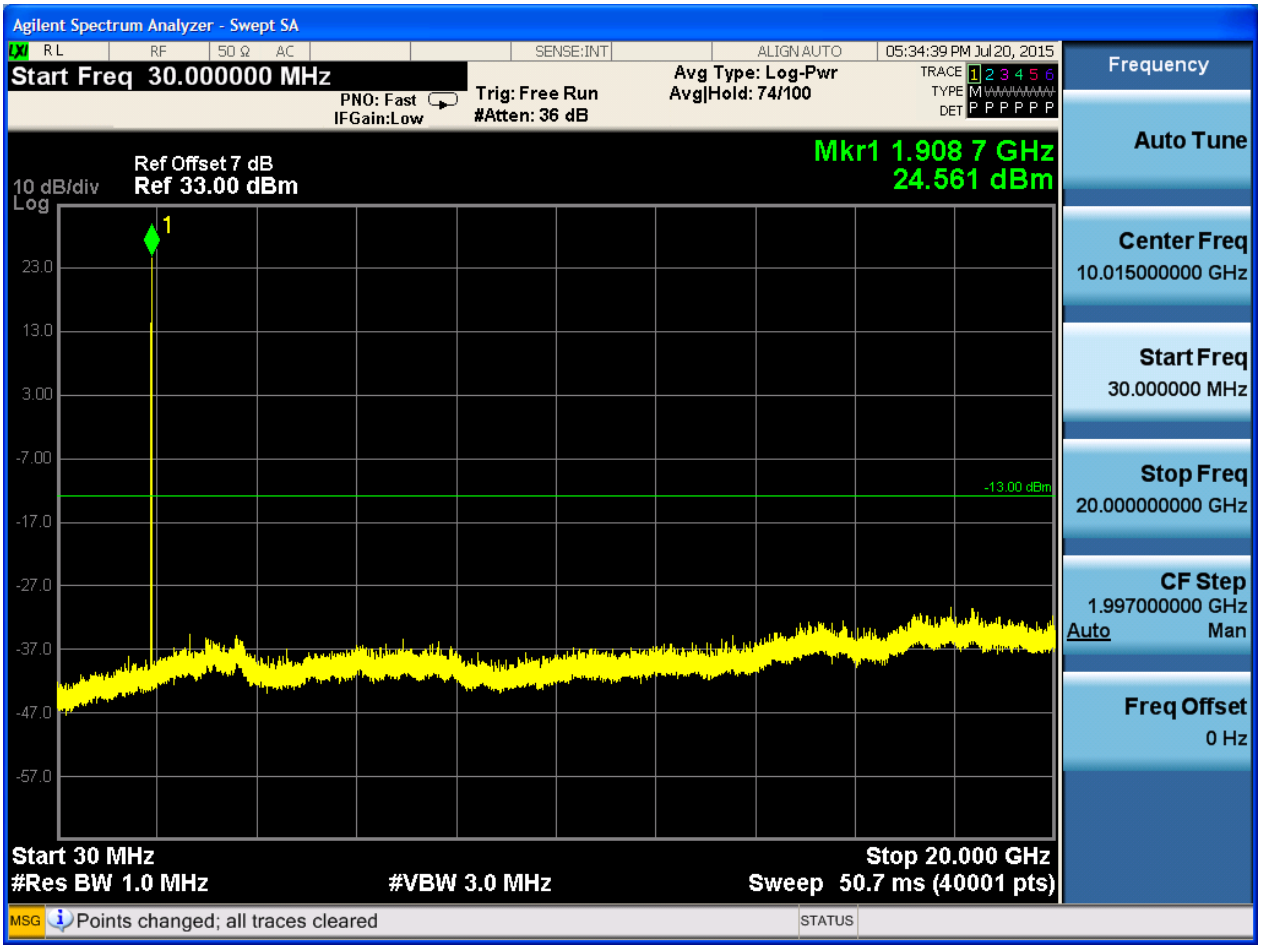

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7Appendix_G: Field Strength of Spurious Radiation

Note:

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

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

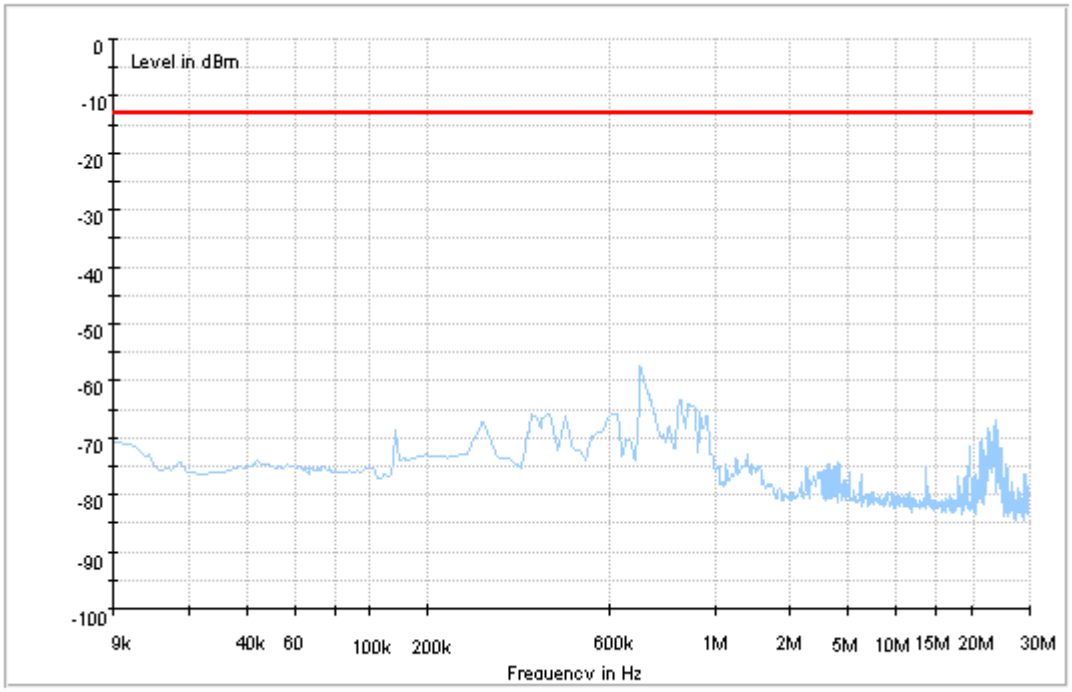
30MHz~1GHz, RBW = 100 kHz, VBW = 300 kHz. Detector: PK

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

Part I - Test Plots

7.1 For CDMA

7.1.1 Test Band = BC0



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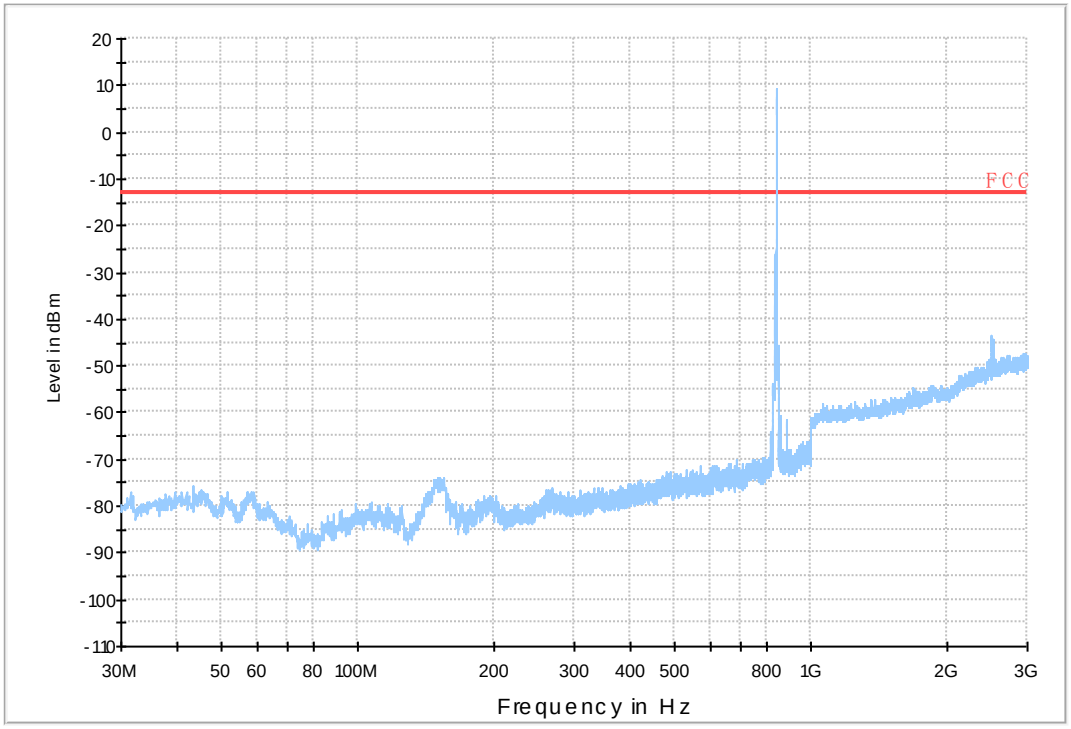
Copy of FCC PART22 CDMA800_L



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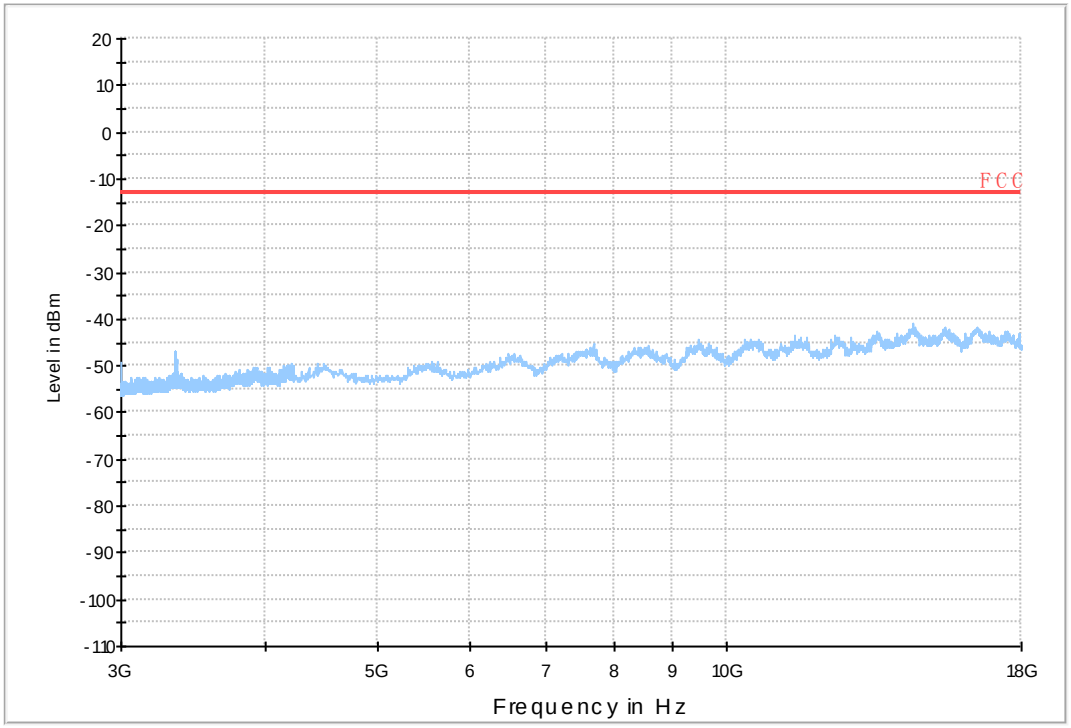

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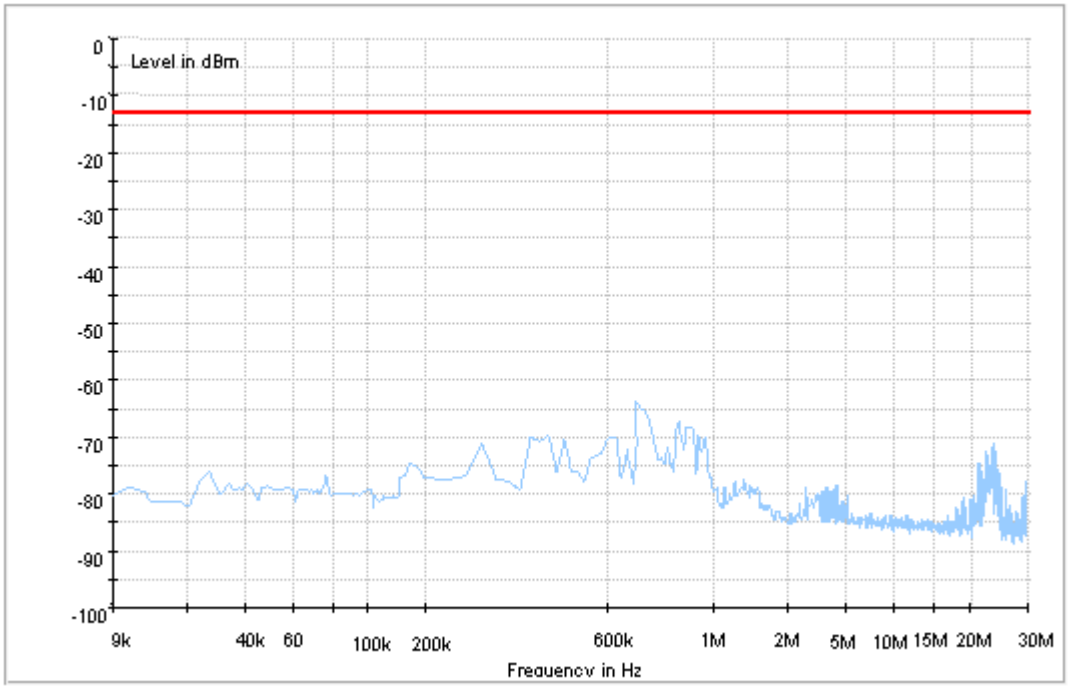
7.1.3 Test Band = BC1



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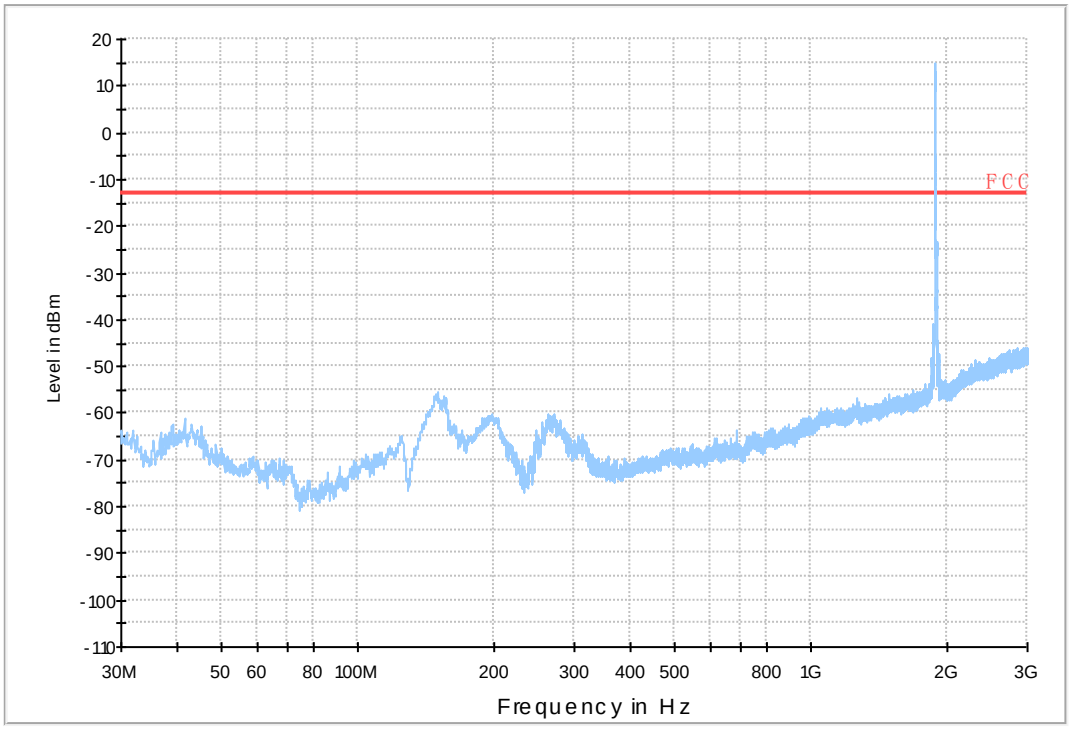

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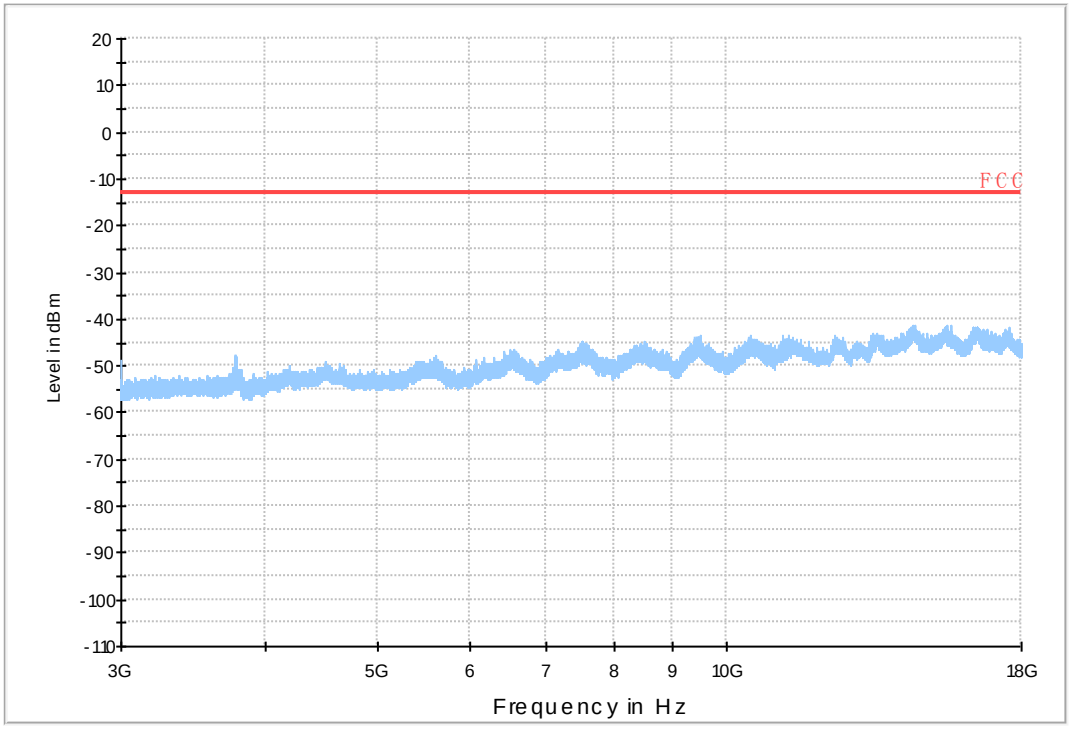

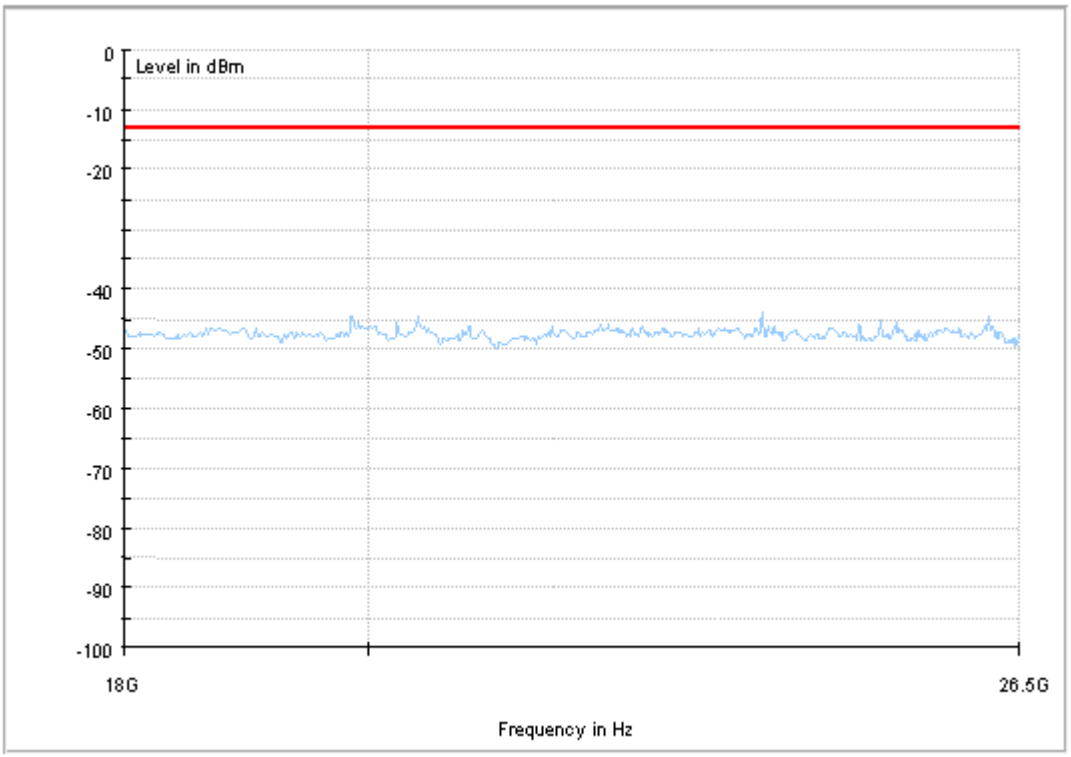

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8Appendix_H: Frequency Stability

8.1 For CDMA

8.1.1Frequency Error vs. Voltage:

Test Band	Test Mode	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
BC0	CDMA/1X/TM1	LCH	TN	VL	-0.5859	-0.00071	PASS
				VN	-0.6592	-0.0008	PASS
				VH	-0.5859	-0.00071	PASS
		MCH	TN	VL	-1.7578	-0.0021	PASS
				VN	-1.7578	-0.0021	PASS
				VH	-1.7578	-0.0021	PASS
		HCH	TN	VL	0.2197	0.00026	PASS
				VN	0.1465	0.00017	PASS
				VH	0.293	0.00035	PASS
	CDMA/1X/TM3	LCH	TN	VL	-0.5859	-0.00071	PASS
				VN	0.1465	0.00018	PASS
				VH	0.0732	0.00009	PASS
		MCH	TN	VL	-1.3916	-0.00166	PASS
				VN	-0.8789	-0.00105	PASS
				VH	-1.3184	-0.00158	PASS
		HCH	TN	VL	0.8057	0.00095	PASS
				VN	0.8057	0.00095	PASS
				VH	0.8057	0.00095	PASS
	CDMA/EV-DO/Subtype0	LCH	TN	VL	1.32	0.0016	PASS
				VN	1.76	0.00213	PASS
				VH	0.07	0.00008	PASS
		MCH	TN	VL	-0.95	-0.00114	PASS
				VN	-0.5859	-0.00071	PASS
				VH	-0.88	-0.00105	PASS
	CDMA/EV-DO/Subtype2	LCH	TN	VL	0.59	0.00072	PASS
				VN	0.44	0.00053	PASS
				VH	0.59	0.00072	PASS
		MCH	TN	VL	-0.51	-0.00061	PASS
				VN	-0.37	-0.00044	PASS
				VH	-1.25	-0.00149	PASS

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Test Band	Test Mode	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
		HCH	TN	VL	1.03	0.00121	PASS
				VN	0.73	0.00086	PASS
				VH	1.1	0.0013	PASS
BC1	CDMA/1X/TM1	LCH	TN	VL	-2.9297	-0.00158	PASS
				VN	-2.5635	-0.00138	PASS
				VH	-2.9297	-0.00158	PASS
		MCH	TN	VL	-0.8789	-0.00047	PASS
				VN	-0.3662	-0.00019	PASS
				VH	-1.8311	-0.00097	PASS
		HCH	TN	VL	1.9775	0.00104	PASS
				VN	1.2451	0.00065	PASS
				VH	1.5381	0.00081	PASS
	CDMA/1X/TM3	LCH	TN	VL	-1.6113	-0.00087	PASS
				VN	-2.1973	-0.00119	PASS
				VH	-2.2705	-0.00123	PASS
		MCH	TN	VL	-0.5127	-0.00027	PASS
				VN	-0.4395	-0.00023	PASS
				VH	-0.5859	-0.00031	PASS
		HCH	TN	VL	1.6846	0.00088	PASS
				VN	1.5381	0.00081	PASS
				VH	1.6113	0.00084	PASS
	CDMA/EV-DO/Subtype0	LCH	TN	VL	0.15	0.00008	PASS
				VN	0.22	0.00012	PASS
				VH	-0.81	-0.00044	PASS
		MCH	TN	VL	1.9043	0.001	PASS
				VN	2.3438	0.00123	PASS
				VH	2.124	0.00111	PASS
		HCH	TN	VL	2.2705	0.00119	PASS
				VN	1.9775	0.00104	PASS
				VH	1.9775	0.00104	PASS
	CDMA/EV-DO/Subtype2	LCH	TN	VL	-0.29	-0.00016	PASS
				VN	-2.27	-0.00123	PASS
				VH	-1.76	-0.00095	PASS
		MCH	TN	VL	-1.32	-0.0007	PASS
				VN	-1.68	-0.00089	PASS
				VH	-2.78	-0.00148	PASS
		HCH	TN	VL	-0.81	-0.00042	PASS
				VN	-2.27	-0.00119	PASS
				VH	-2.56	-0.00134	PASS

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8.1.2Frequency Error vs. Temperature:

Test Band	Test Mode	Test Channel	Test Volt.	Test Temp.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
BC0	CDMA/1X/TM1	LCH	VN	-30	-0.6592	-0.0008	PASS
				-20	-0.5859	-0.00071	PASS
				-10	-0.5127	-0.00062	PASS
				0	-0.5127	-0.00062	PASS
				10	-0.8057	-0.00098	PASS
				20	-0.3662	-0.00044	PASS
				30	-0.3662	-0.00044	PASS
				40	-0.5859	-0.00071	PASS
				50	0.0732	0.00009	PASS
		MCH	VN	-30	-1.0254	-0.00123	PASS
				-20	-1.0254	-0.00123	PASS
				-10	-1.0986	-0.00131	PASS
				0	-1.1719	-0.0014	PASS
				10	-1.0986	-0.00131	PASS
				20	-1.3916	-0.00166	PASS
				30	-1.0254	-0.00123	PASS
				40	-1.2451	-0.00149	PASS
				50	-1.0986	-0.00131	PASS
		HCH	VN	-30	0.7324	0.00086	PASS
				-20	0.5859	0.00069	PASS
				-10	0.7324	0.00086	PASS
				0	0.7324	0.00086	PASS
				10	0.9521	0.00112	PASS
				20	0.8789	0.00104	PASS
				30	0.7324	0.00086	PASS
				40	1.0254	0.00121	PASS
				50	1.0254	0.00121	PASS
	CDMA/1X/TM3	LCH	VN	-30	0.8057	0.00098	PASS
				-20	0.6592	0.0008	PASS
				-10	0.3662	0.00044	PASS
				0	0.7324	0.00089	PASS
				10	0.8057	0.00098	PASS
				20	0.6592	0.0008	PASS
				30	0.5859	0.00071	PASS
				40	0.4395	0.00053	PASS
				50	0.293	0.00036	PASS
		MCH	VN	-30	-0.5859	-0.0007	PASS
				-20	-0.5127	-0.00061	PASS

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Test Band	Test Mode	Test Channel	Test Volt.	Test Temp.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
				-10	-0.8057	-0.00096	PASS
				0	-0.6592	-0.00079	PASS
				10	-0.6592	-0.00079	PASS
				20	-0.5859	-0.0007	PASS
				30	-0.6592	-0.00079	PASS
				40	-0.7324	-0.00088	PASS
				50	-0.4395	-0.00053	PASS
		HCH	VN	-30	1.8311	0.00216	PASS
				-20	1.3184	0.00155	PASS
				-10	1.4648	0.00173	PASS
				0	1.3916	0.00164	PASS
				10	1.4648	0.00173	PASS
				20	1.6846	0.00199	PASS
				30	1.4648	0.00173	PASS
				40	1.5381	0.00181	PASS
				50	1.3916	0.00164	PASS
	CDMA/EV-DO/Subtype2	LCH	VN	-30	0.66	0.0008	PASS
				-20	0.15	0.00018	PASS
				-10	0.51	0.00062	PASS
				0	0.22	0.00027	PASS
				10	0.81	0.00098	PASS
				20	1.46	0.00177	PASS
				30	-0.37	-0.00045	PASS
				40	0.15	0.00018	PASS
				50	-0.15	-0.00018	PASS
		MCH	VN	-30	-1.39	-0.00166	PASS
				-20	-0.88	-0.00105	PASS
				-10	-0.22	-0.00026	PASS
				0	-1.1	-0.00131	PASS
				10	-1.25	-0.00149	PASS
				20	-0.37	-0.00044	PASS
				30	-1.1	-0.00131	PASS
				40	-1.1	-0.00131	PASS
				50	-0.29	-0.00035	PASS
		HCH	VN	-30	1.46	0.00172	PASS
				-20	1.17	0.00138	PASS
				-10	1.25	0.00147	PASS
				0	0.66	0.00078	PASS
				10	0.95	0.00112	PASS
				20	0.95	0.00112	PASS

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Test Band	Test Mode	Test Channel	Test Volt.	Test Temp.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
				30	1.1	0.0013	PASS
				40	0.07	0.00008	PASS
				50	0.15	0.00018	PASS
BC1	CDMA/1X/TM1	LCH	VN	-30	-3.5889	-0.00194	PASS
				-20	-2.5635	-0.00138	PASS
				-10	-2.6367	-0.00142	PASS
				0	-2.6367	-0.00142	PASS
				10	-1.9775	-0.00107	PASS
				20	-3.1494	-0.0017	PASS
				30	-2.1973	-0.00119	PASS
				40	-2.6367	-0.00142	PASS
				50	-2.71	-0.00146	PASS
		MCH	VN	-30	-1.0254	-0.00055	PASS
				-20	-0.9521	-0.00051	PASS
				-10	-0.3662	-0.00019	PASS
				0	-1.3916	-0.00074	PASS
				10	-0.8789	-0.00047	PASS
				20	-0.9521	-0.00051	PASS
				30	-0.9521	-0.00051	PASS
				40	-0.7324	-0.00039	PASS
				50	-0.9521	-0.00051	PASS
		HCH	VN	-30	1.5381	0.00081	PASS
				-20	1.6113	0.00084	PASS
				-10	0.7324	0.00038	PASS
				0	0.8057	0.00042	PASS
				10	1.1719	0.00061	PASS
				20	0.6592	0.00035	PASS
				30	1.6846	0.00088	PASS
				40	1.3184	0.00069	PASS
				50	0.7324	0.00038	PASS
	CDMA/1X/TM3	LCH	VN	-30	-1.9043	-0.00103	PASS
				-20	-1.9043	-0.00103	PASS
				-10	-1.9775	-0.00107	PASS
				0	-2.9297	-0.00158	PASS
				10	-2.0508	-0.00111	PASS
				20	-2.417	-0.00131	PASS
				30	-2.1973	-0.00119	PASS
				40	-2.3438	-0.00127	PASS
				50	-1.7578	-0.00095	PASS
		MCH	VN	-30	-0.3662	-0.00019	PASS

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Test Band	Test Mode	Test Channel	Test Volt.	Test Temp.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
				-20	2.124	0.00111	PASS
				-10	-0.3662	-0.00019	PASS
				0	0.0732	0.00004	PASS
				10	-0.2197	-0.00012	PASS
				20	-0.2197	-0.00012	PASS
				30	-0.0732	-0.00004	PASS
				40	-0.2197	-0.00012	PASS
				50	-0.1465	-0.00008	PASS
		HCH	VN	-30	2.124	0.00111	PASS
				-20	2.4902	0.0013	PASS
				-10	2.2705	0.00119	PASS
				0	1.9043	0.001	PASS
				10	2.3438	0.00123	PASS
				20	2.124	0.00111	PASS
				30	2.2705	0.00119	PASS
				40	1.9775	0.00104	PASS
				50	1.9775	0.00104	PASS
	CDMA/EV-DO/Subtype2	LCH	VN	-30	-2.49	-0.00135	PASS
				-20	-0.07	-0.00004	PASS
				-10	-0.22	-0.00012	PASS
				0	-2.42	-0.00131	PASS
				10	-0.22	-0.00012	PASS
				20	-0.59	-0.00032	PASS
				30	-2.05	-0.00111	PASS
				40	-1.25	-0.00068	PASS
				50	0.07	0.00004	PASS
		MCH	VN	-30	-1.25	-0.00066	PASS
				-20	0.44	0.00023	PASS
				-10	-2.05	-0.00109	PASS
				0	-0.66	-0.00035	PASS
				10	-0.88	-0.00047	PASS
				20	-2.05	-0.00109	PASS
				30	-2.78	-0.00148	PASS
				40	-1.32	-0.0007	PASS
				50	-0.59	-0.00031	PASS
		HCH	VN	-30	0.37	0.00019	PASS
				-20	-2.56	-0.00134	PASS
				-10	0.81	0.00042	PASS
				0	-0.44	-0.00023	PASS
				10	-0.07	-0.00004	PASS

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Test Band	Test Mode	Test Channel	Test Volt.	Test Temp.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
				20	-1.1	-0.00058	PASS
				30	-3	-0.00157	PASS
				40	-1.32	-0.00069	PASS
				50	1.61	0.00084	PASS

END

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