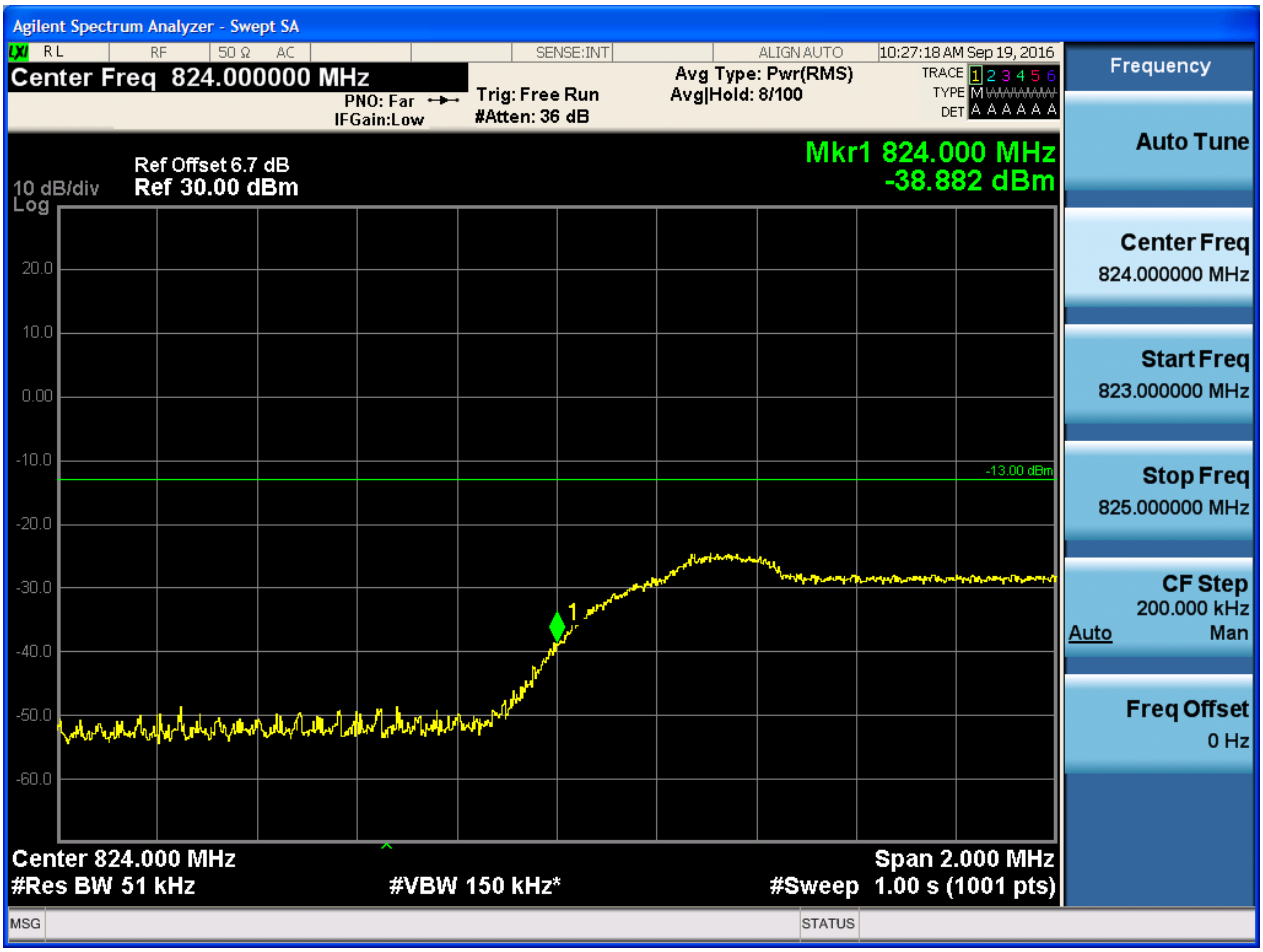
5.1.1.2.3.1.2 Test RB = RB1#24



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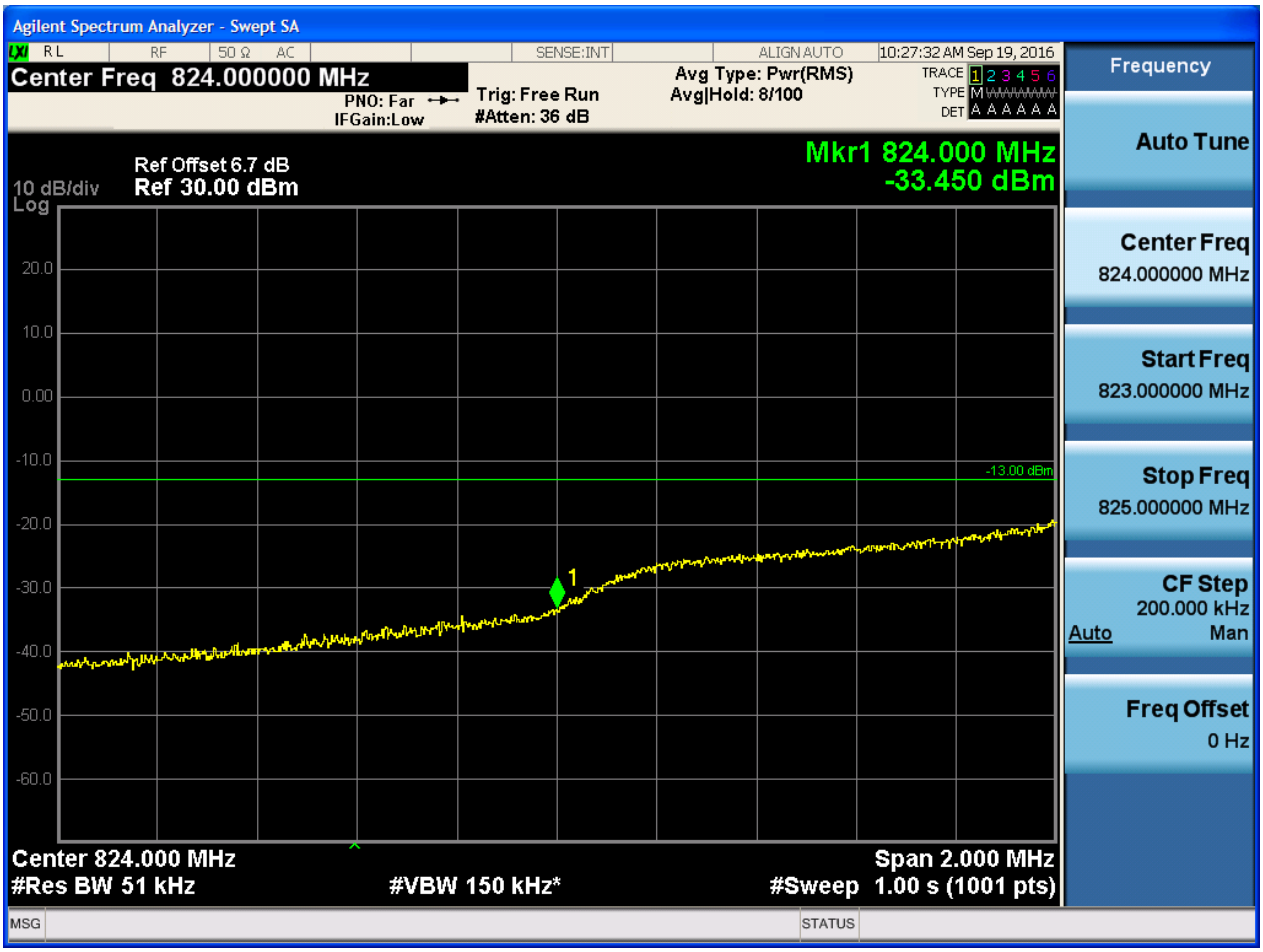
5.1.1.2.3.1.3 Test RB = RB12#6



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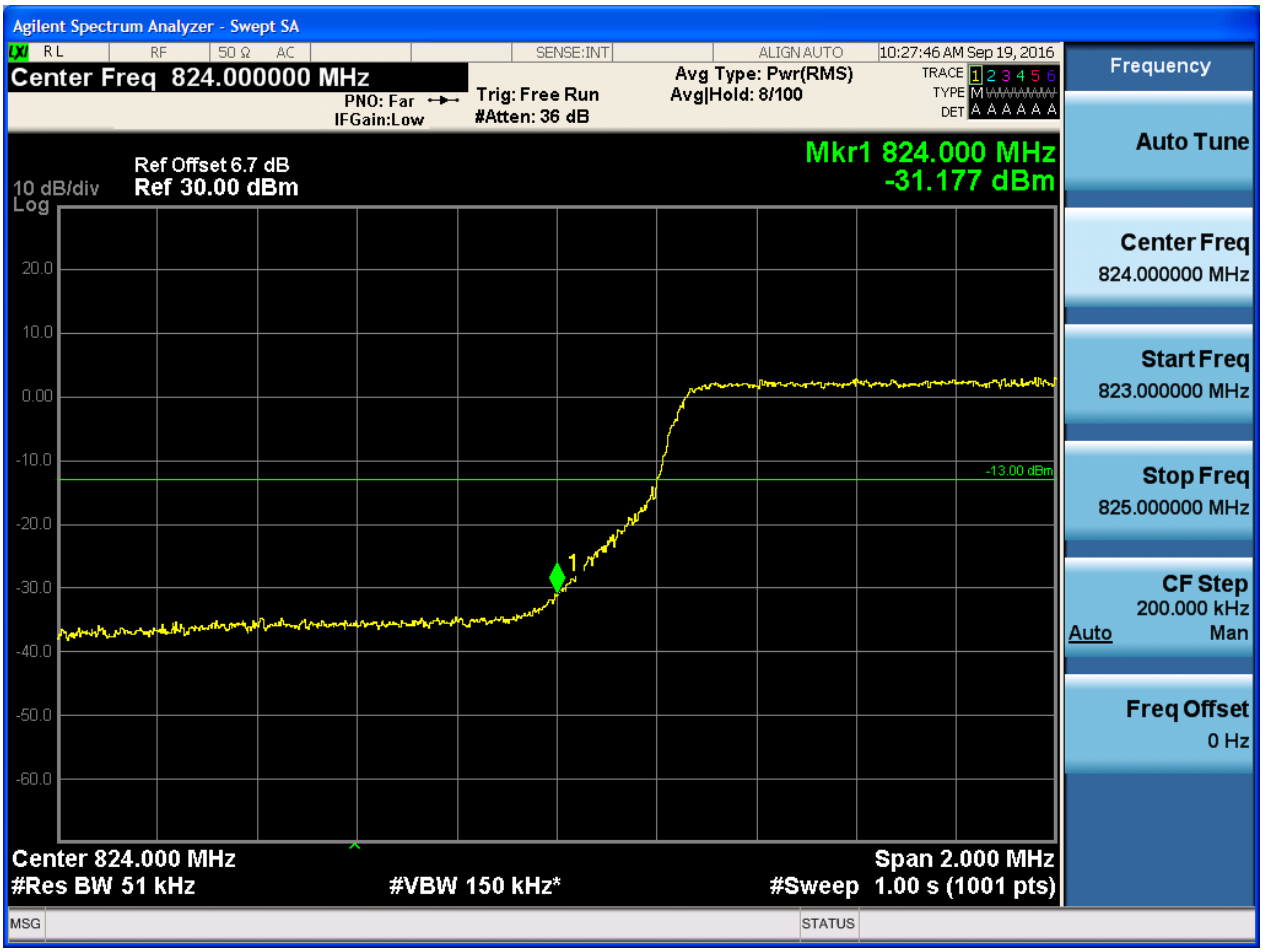
5.1.1.2.3.1.4 Test RB = RB25#0



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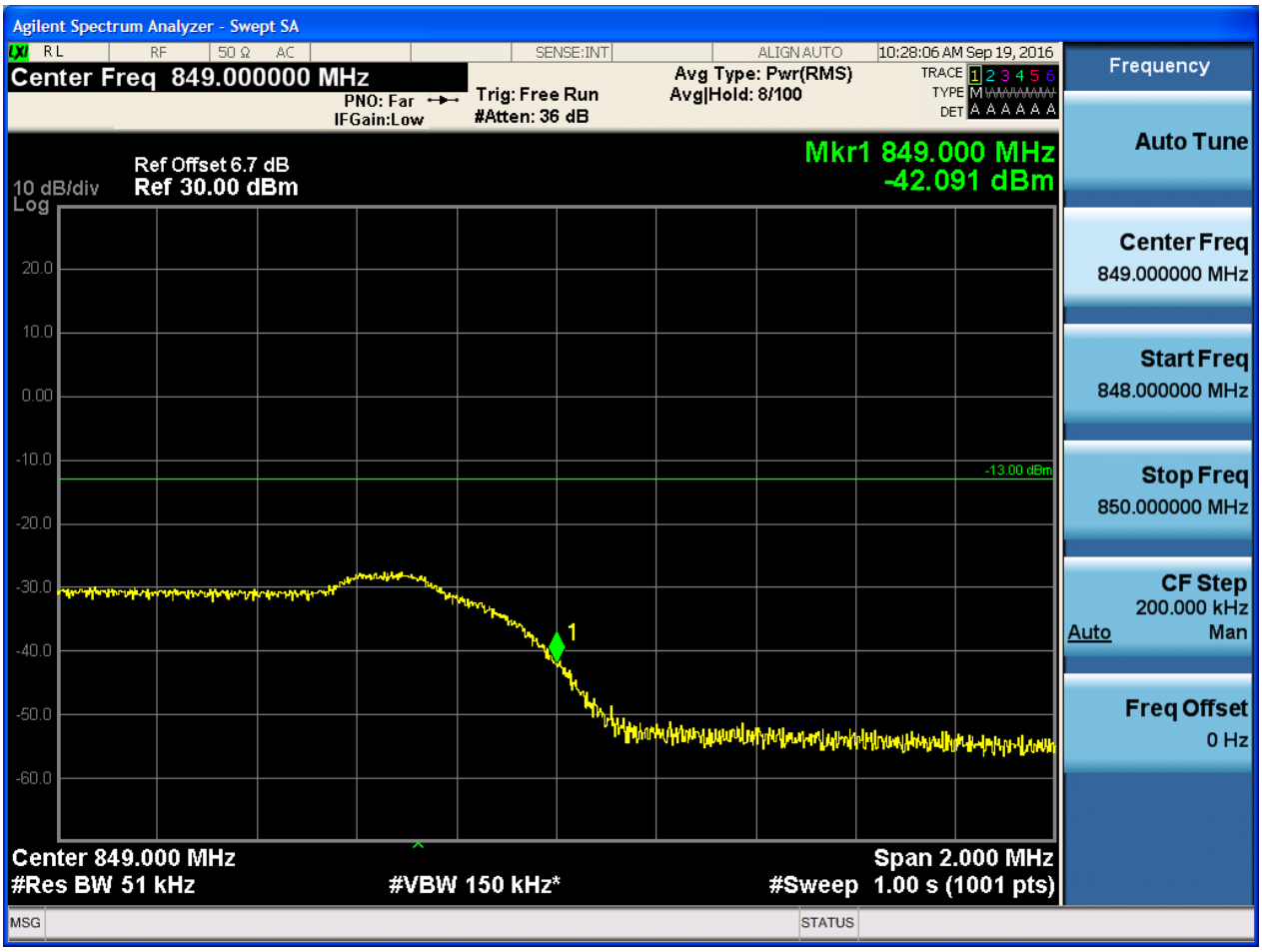
5.1.1.2.3.2 Test Channel = HCH

5.1.1.2.3.2.1 Test RB = RB1#0



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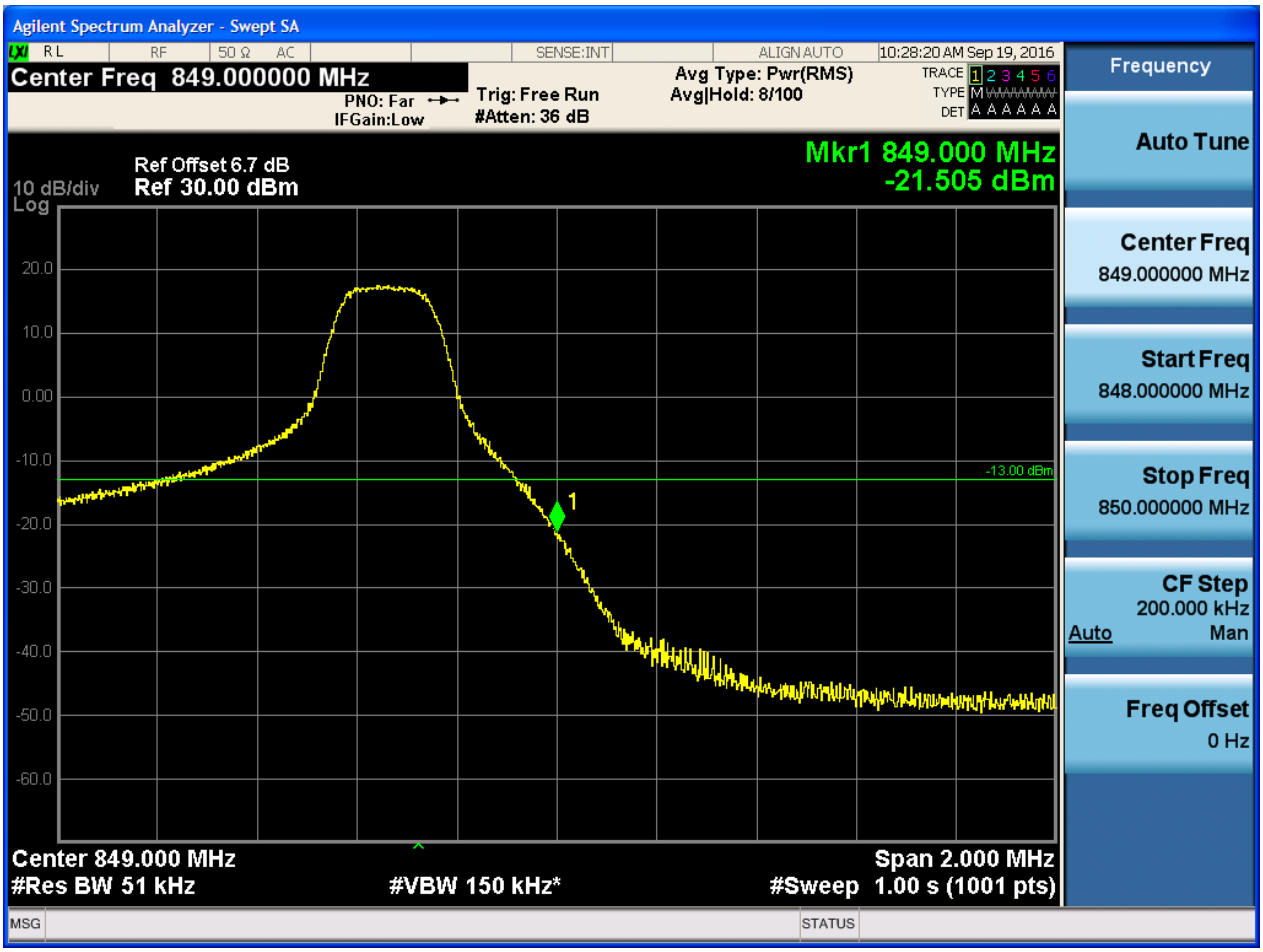
5.1.1.2.3.2.2 Test RB = RB1#24



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5.1.1.2.3.2.3 Test RB = RB12#6

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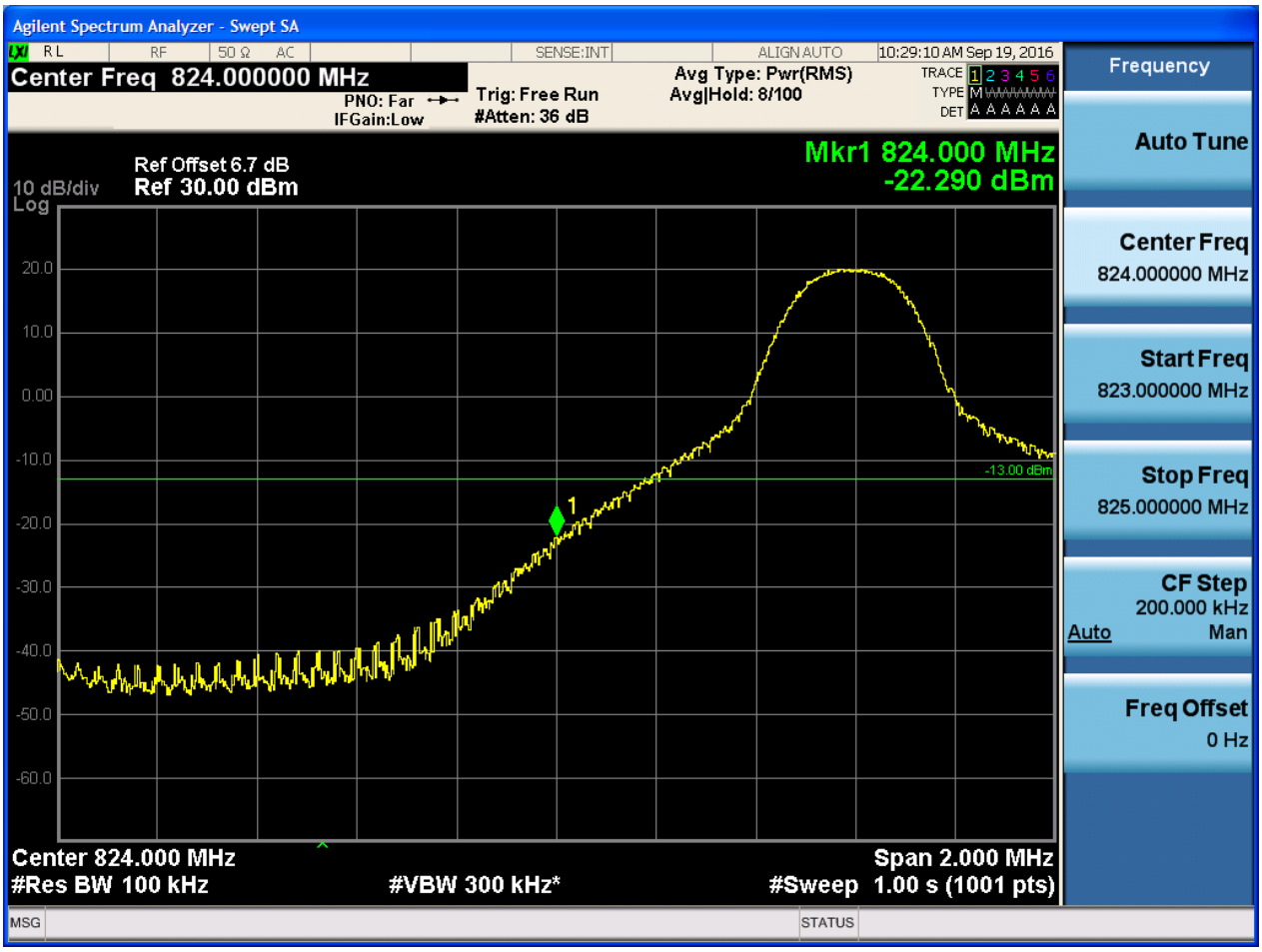
5.1.1.2.3.2.4 Test RB = RB25#0

5.1.1.2.4 Test Bandwidth = 10

5.1.1.2.4.1 Test Channel = LCH

5.1.1.2.4.1.1 Test RB = RB1#0



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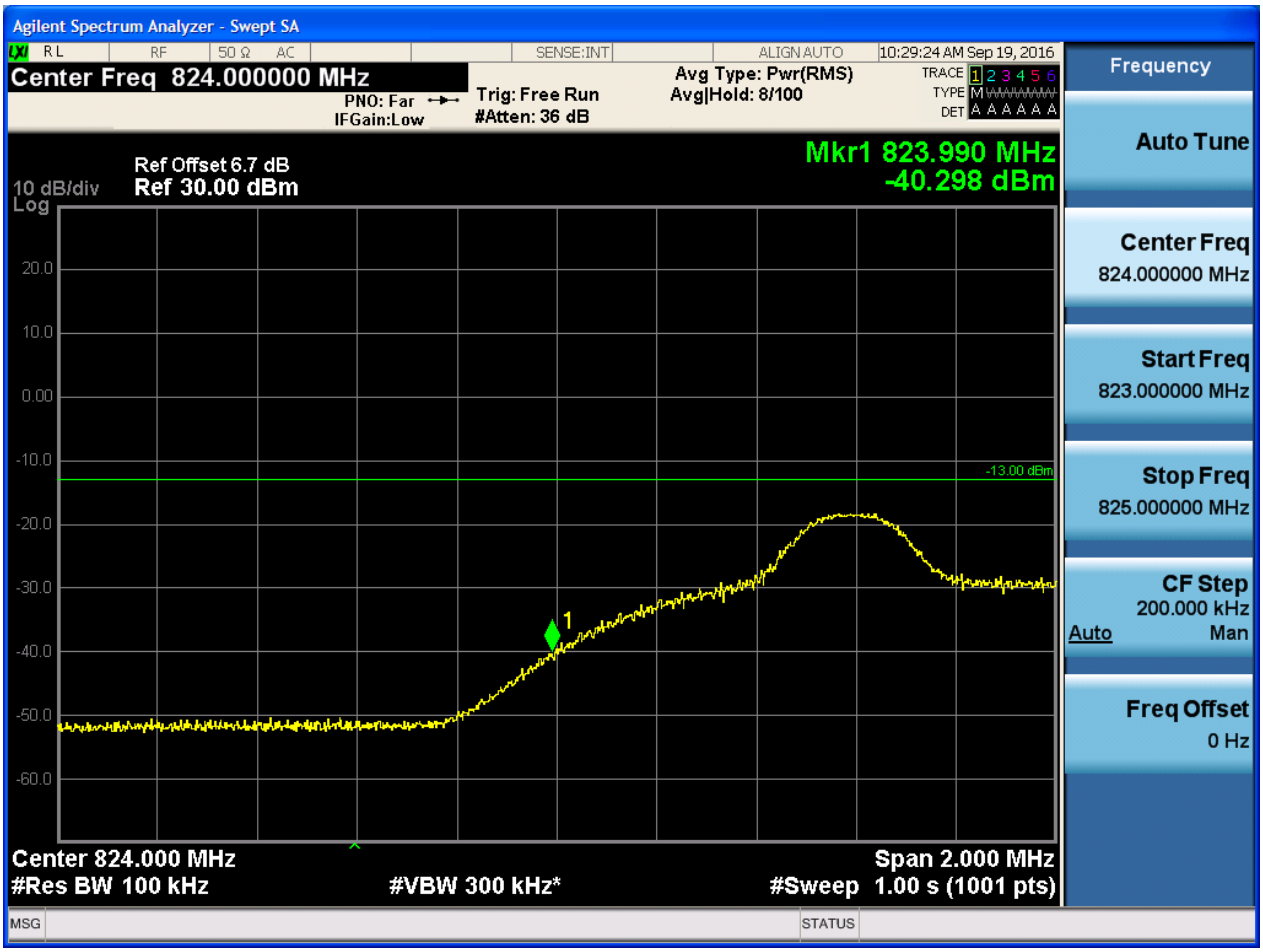
5.1.1.2.4.1.2 Test RB = RB1#49



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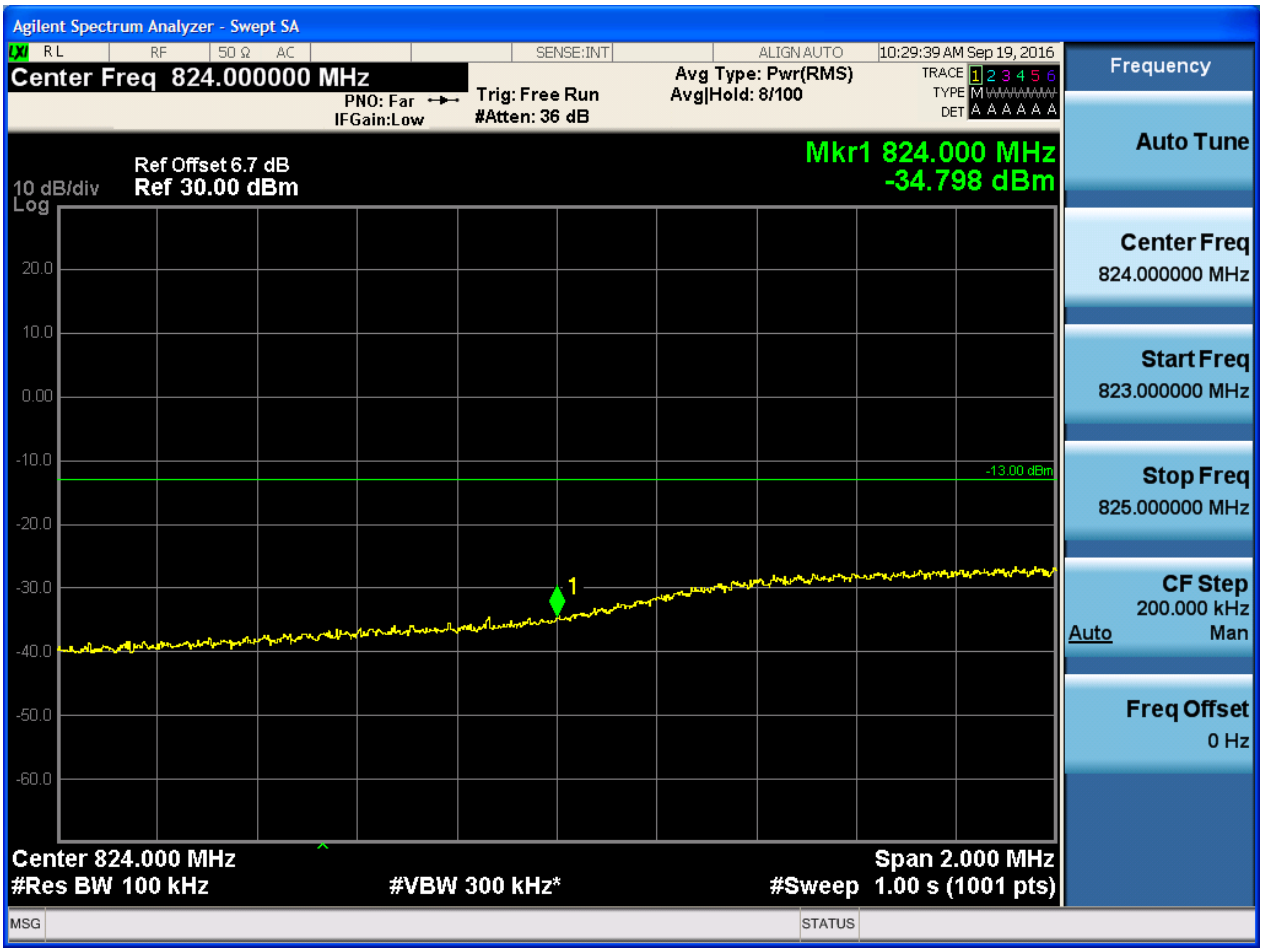
5.1.1.2.4.1.3 Test RB = RB25#13



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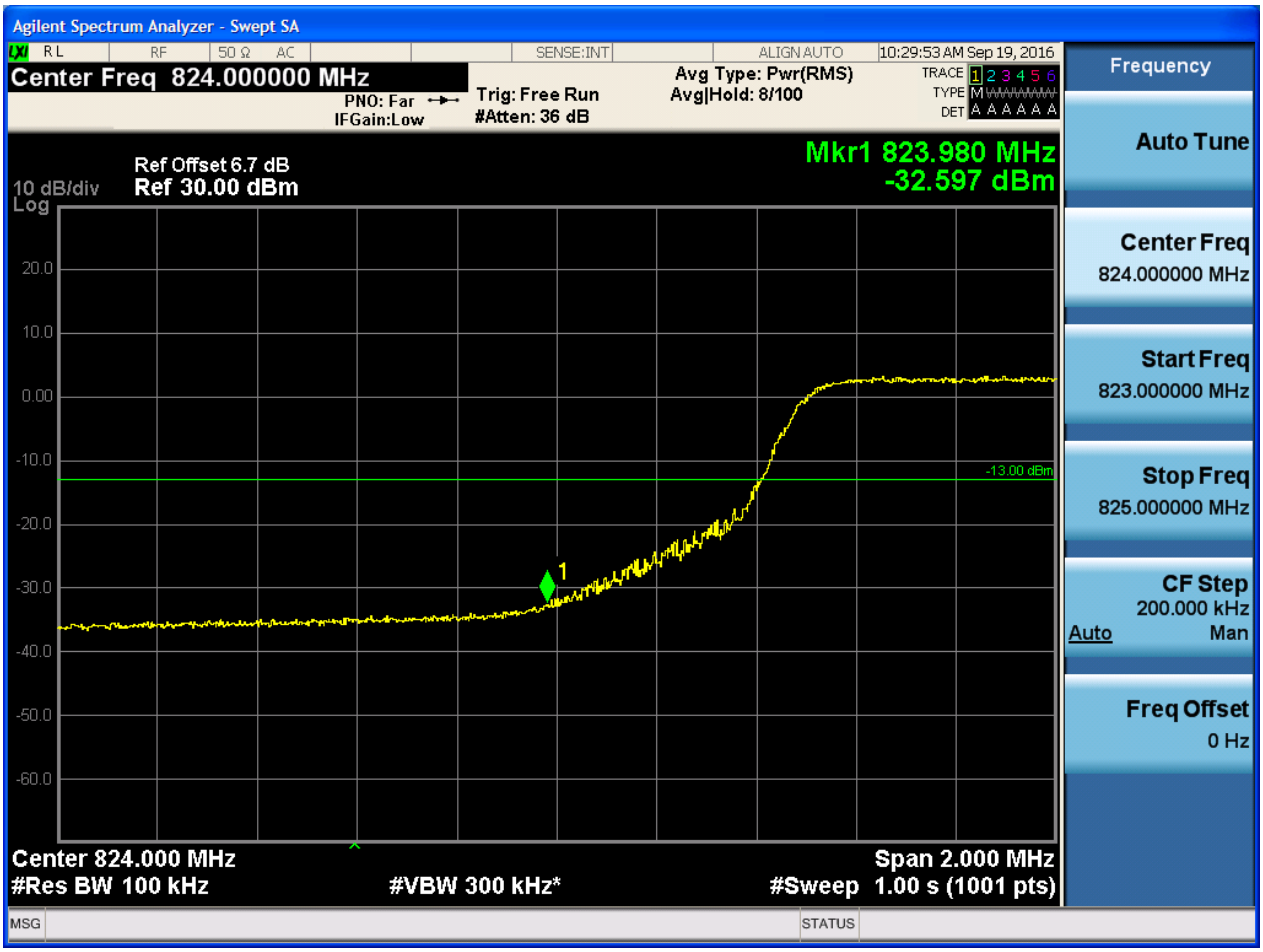
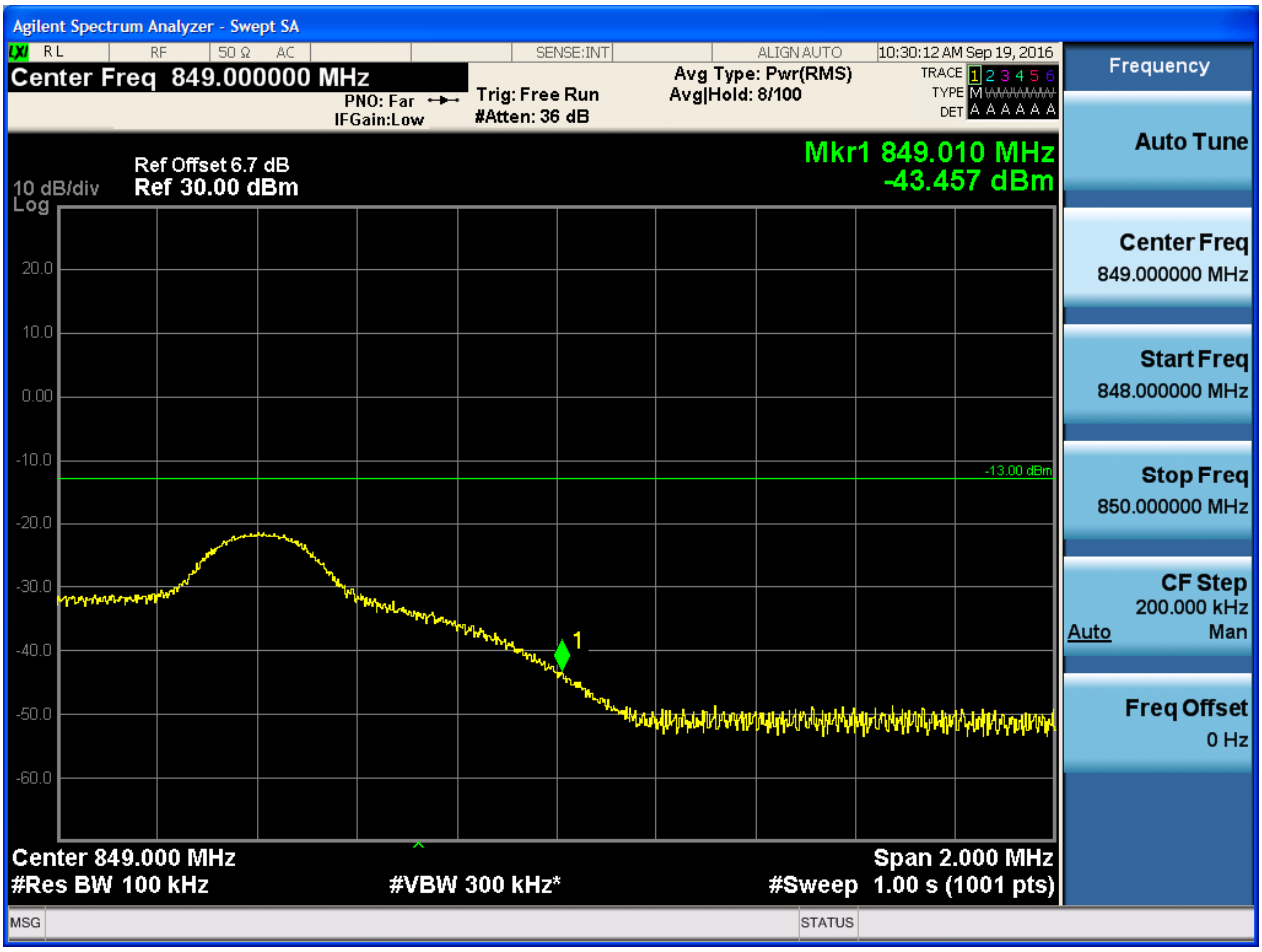
5.1.1.2.4.1.4 Test RB = RB50#0



5.1.1.2.4.2 Test Channel = HCH

5.1.1.2.4.2.1 Test RB = RB1#0



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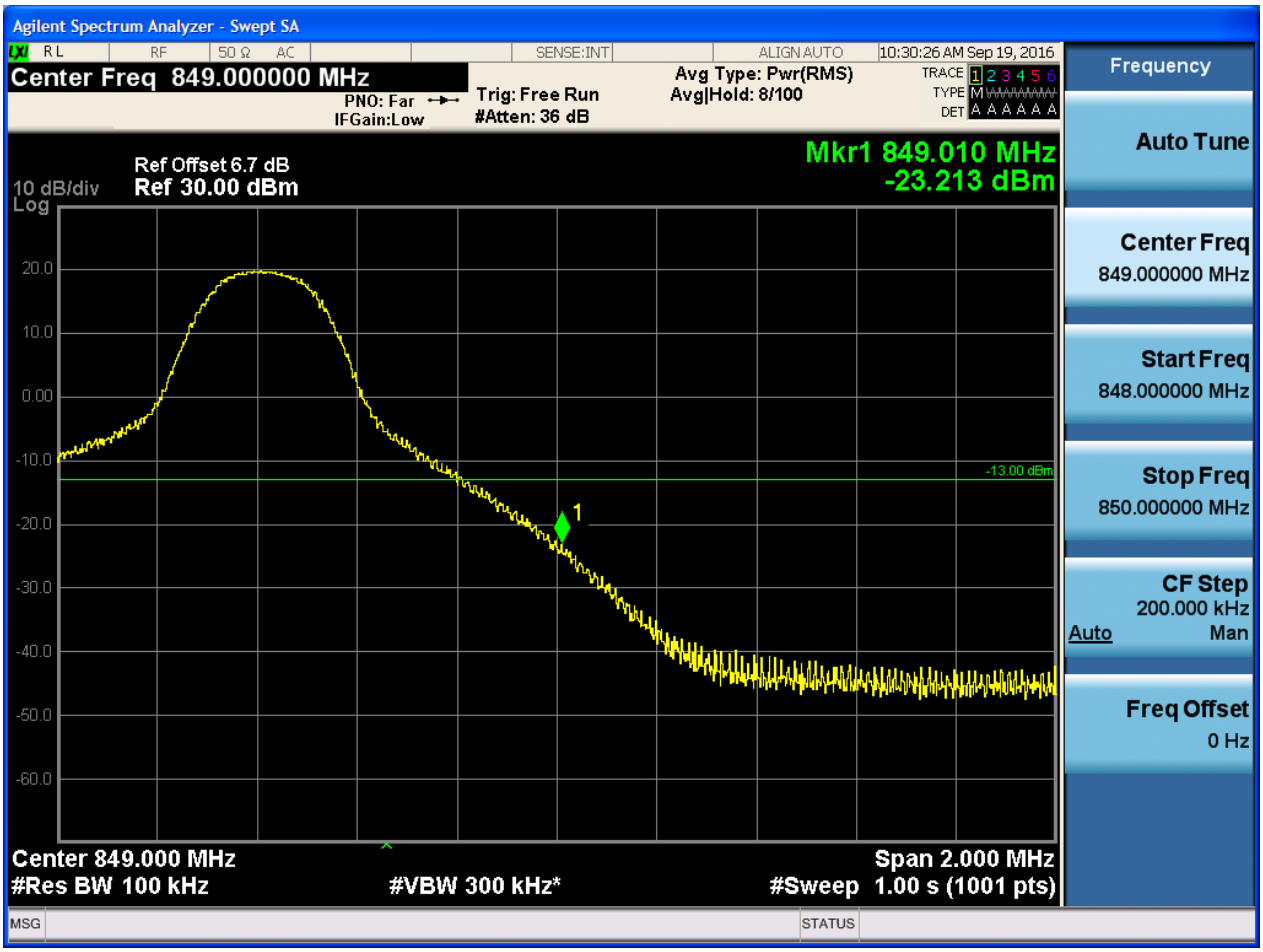
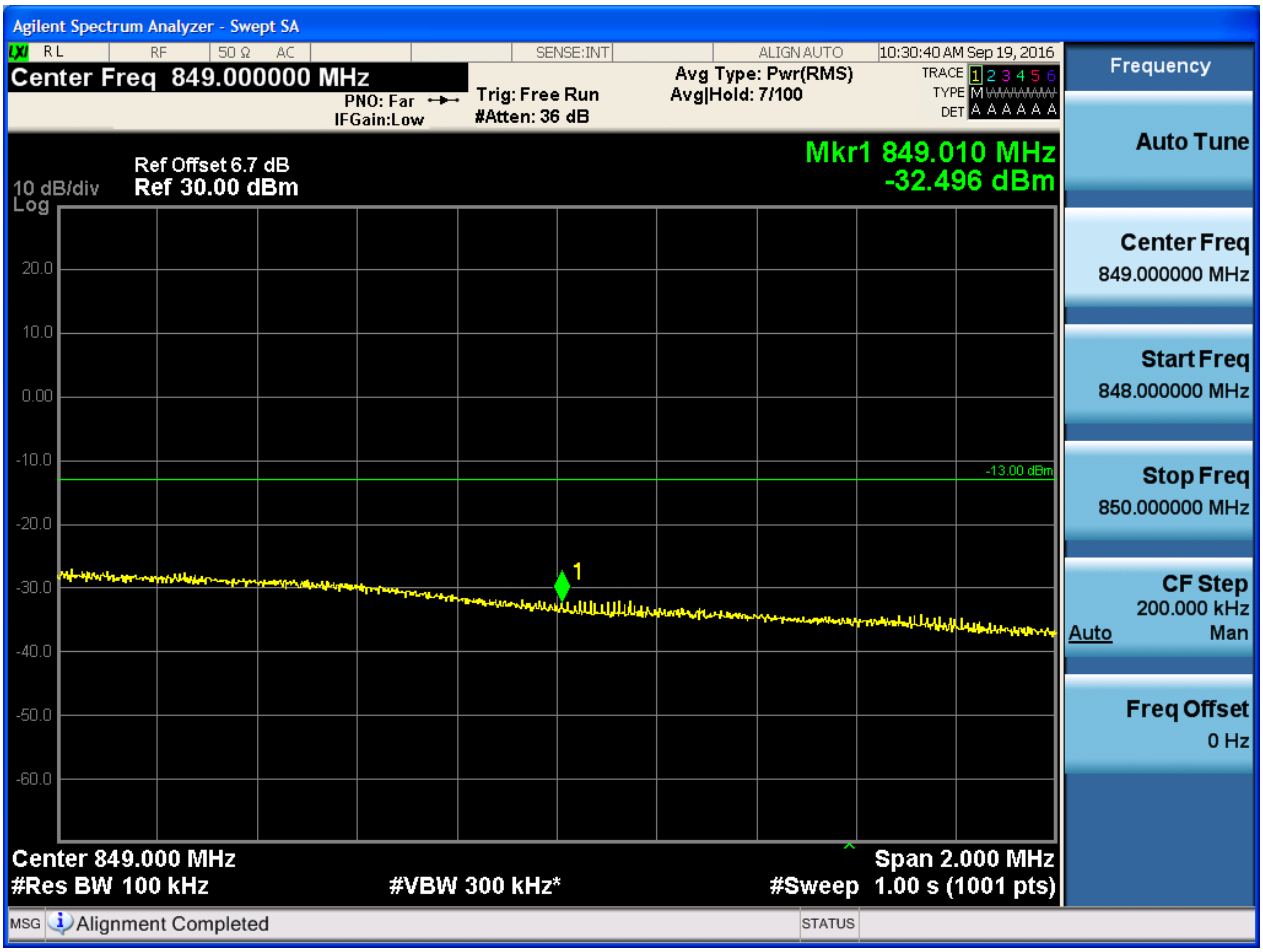
5.1.1.2.4.2.2 Test RB = RB1#49



5.1.1.2.4.2.3 Test RB = RB25#13



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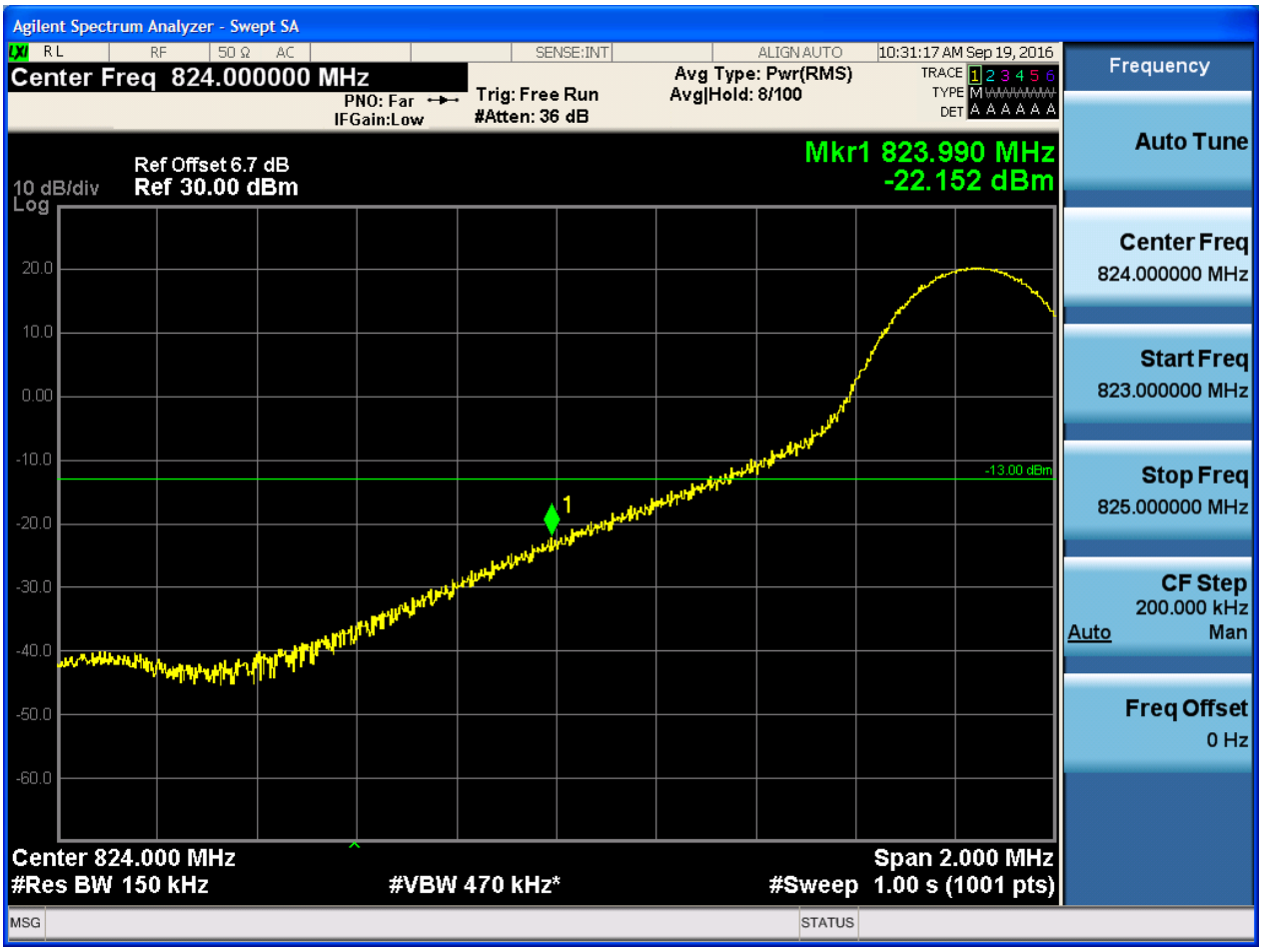
5.1.1.2.4.2.4 Test RB = RB50#0

5.1.1.2.5 Test Bandwidth = 15

5.1.1.2.5.1 Test Channel = LCH

5.1.1.2.5.1.1 Test RB = RB1#0



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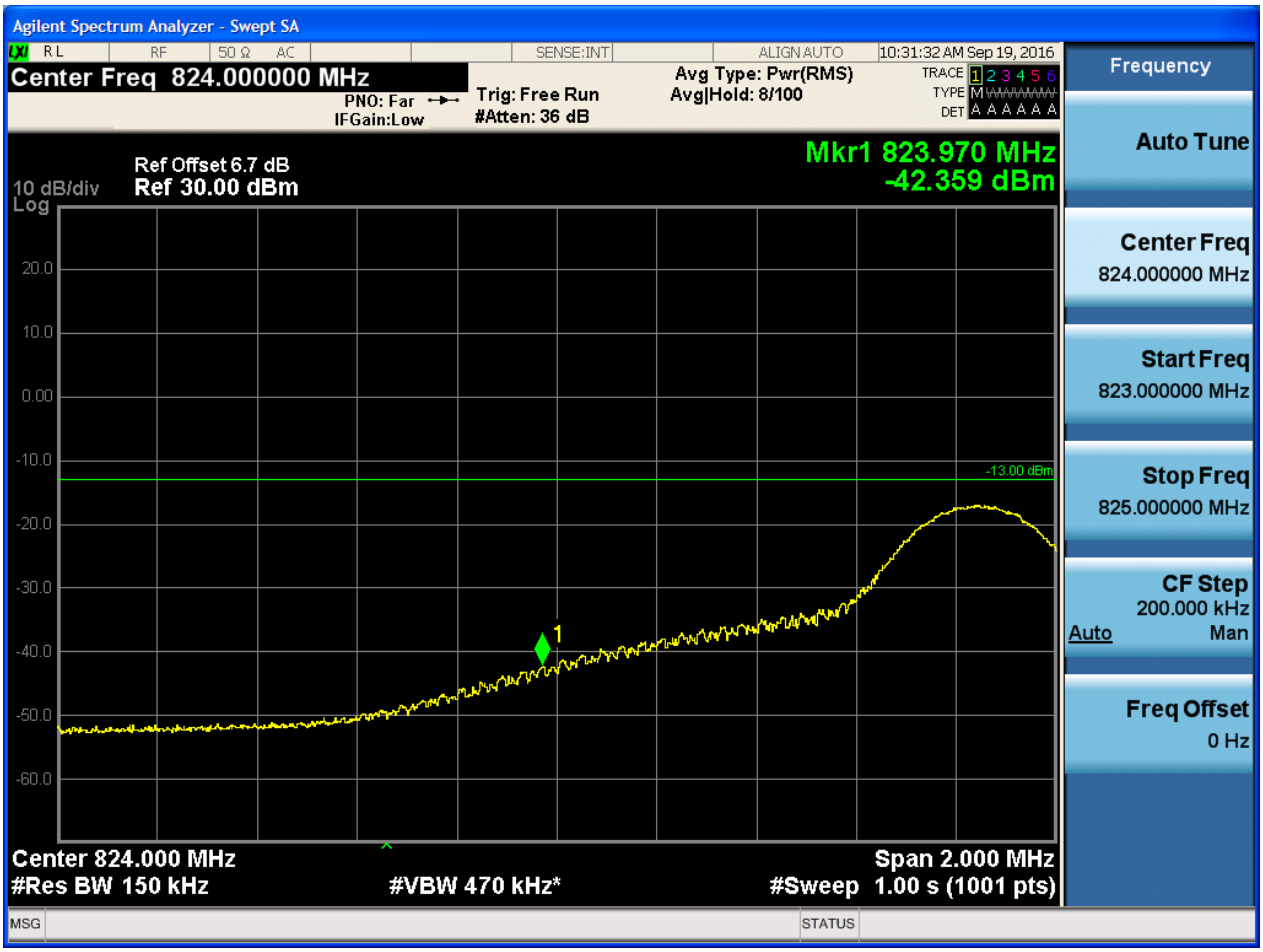
5.1.1.2.5.1.2 Test RB = RB1#74



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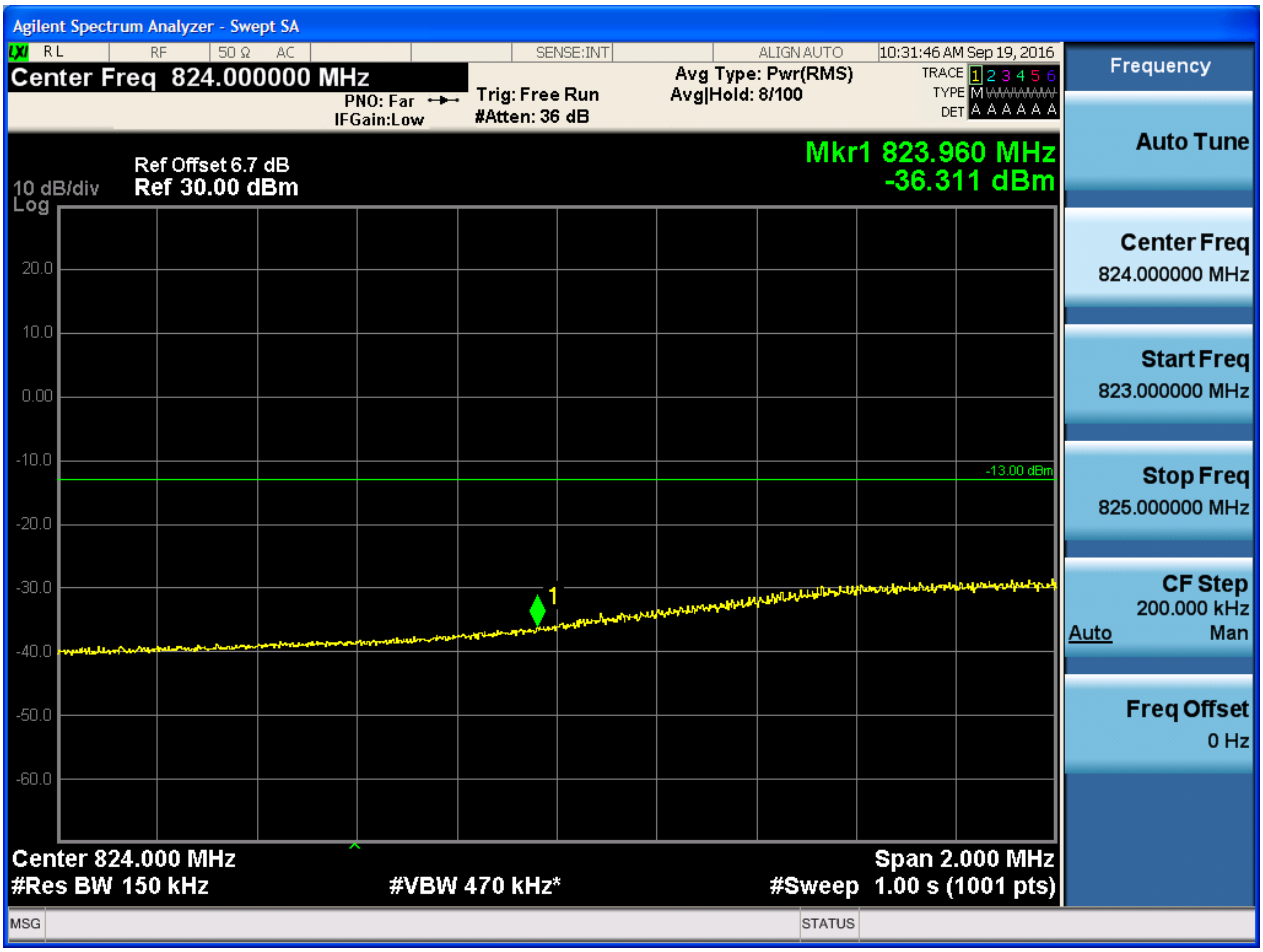
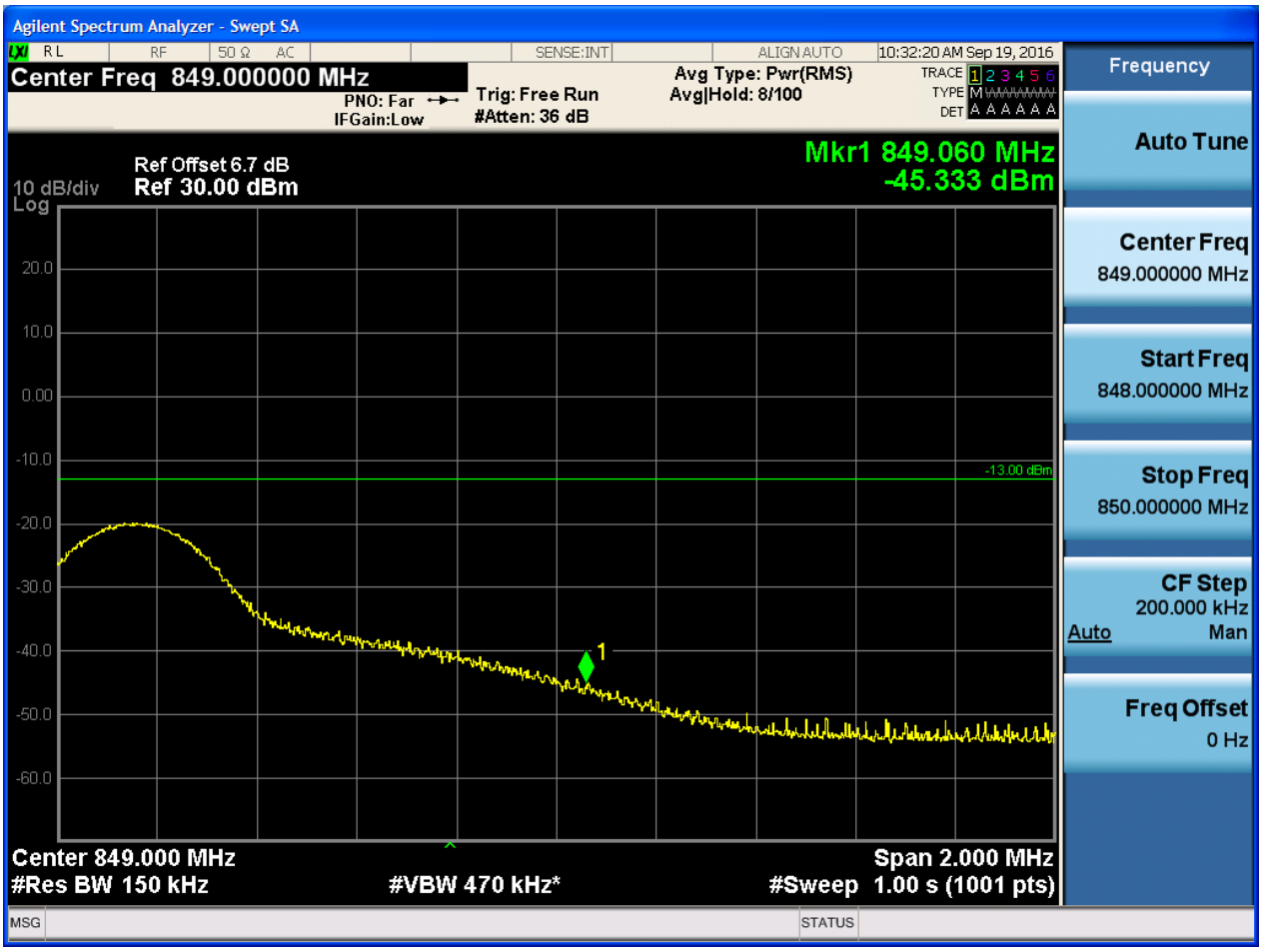
5.1.1.2.5.1.3 Test RB = RB38#19



5.1.1.2.5.1.4 Test RB = RB75#0

5.1.1.2.5.2 Test Channel = HCH

5.1.1.2.5.2.1 Test RB = RB1#0



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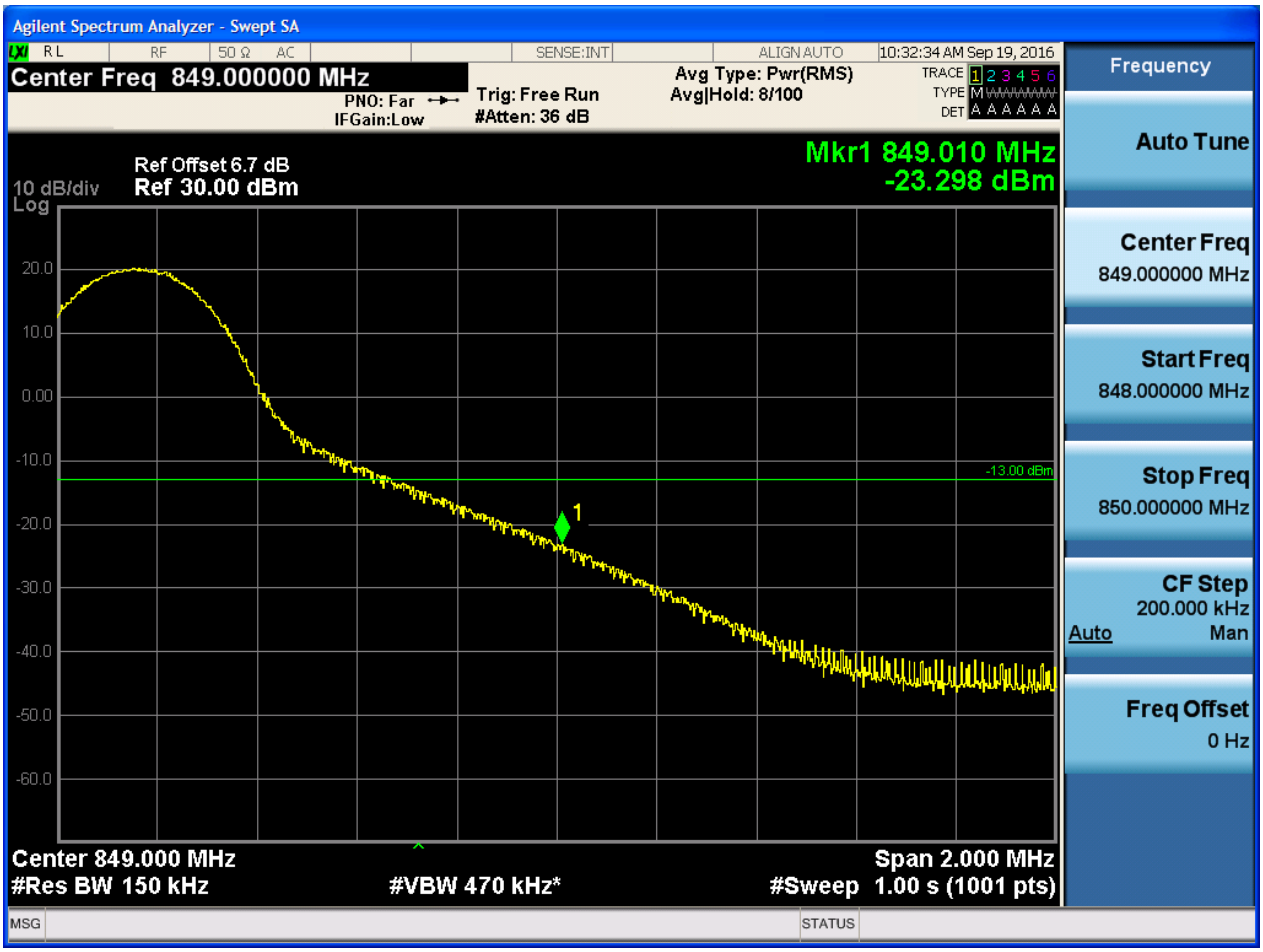
5.1.1.2.5.2.2 Test RB = RB1#74



5.1.1.2.5.2.3 Test RB = RB38#19

5.1.1.2.5.2.4 Test RB = RB75#0

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6Appendix_F: Spurious Emission at Antenna Terminal

NOTE: For the averaged unwanted emissions measurements, the measurement points in each sweep is greater than twice the Span/RBW in order to ensure bin-to-bin spacing of < RBW/2 so that narrowband signals are not lost between frequency bins. As to the present test item, the "Measurement Points = k * (Span / RBW)" with k between 4 and 5, which results in an acceptable level error of less than 0.5 dB.

Part I - Test Plots

6.1 For LTE

6.1.1 Test Band = BAND26

6.1.1.1 Test Mode = LTE/TM2

6.1.1.1.1 Test Bandwidth = 1.4

6.1.1.1.1.1 Test Channel = LCH

6.1.1.1.1.1.1 Test RB = RB1#0

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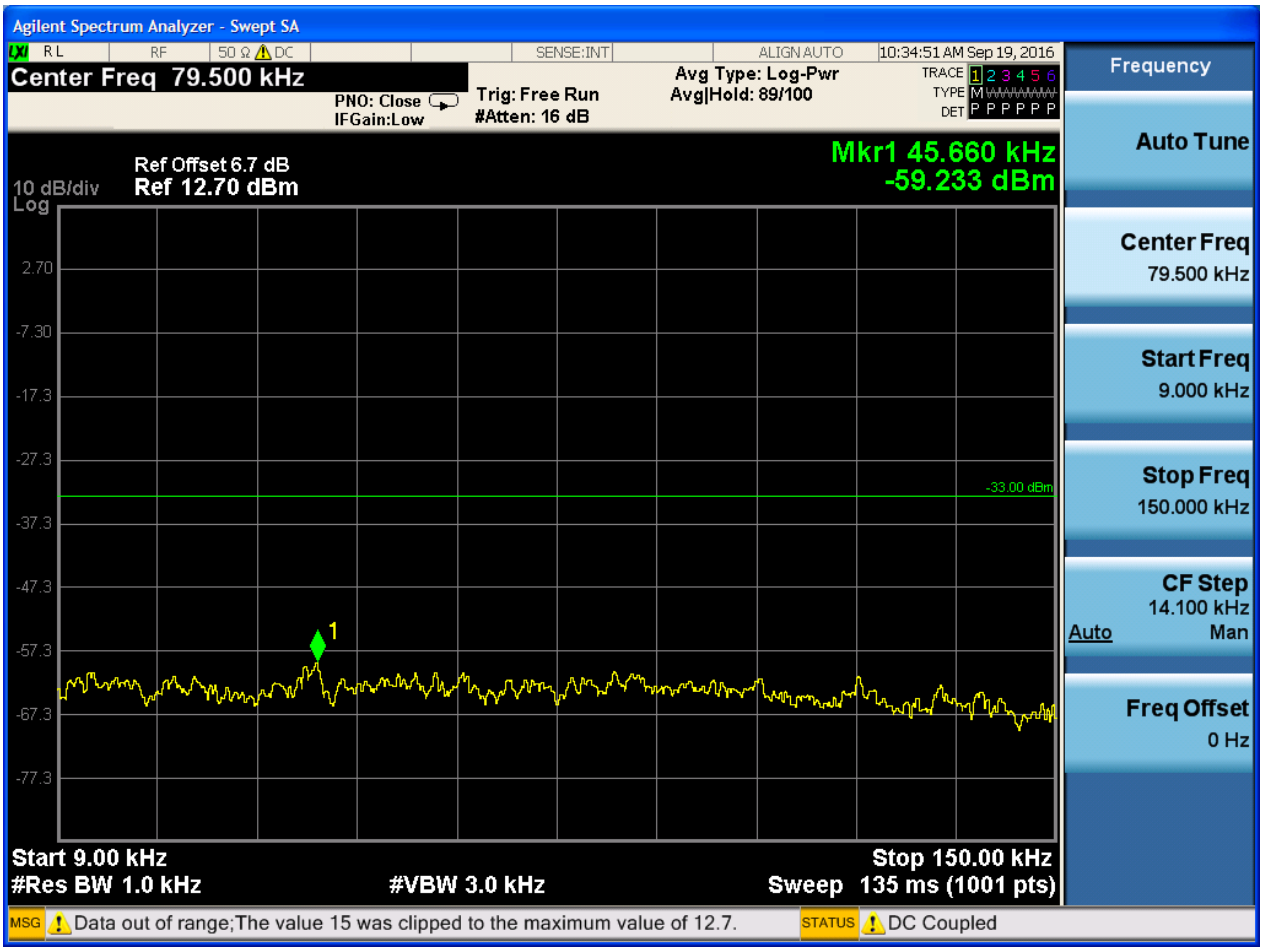

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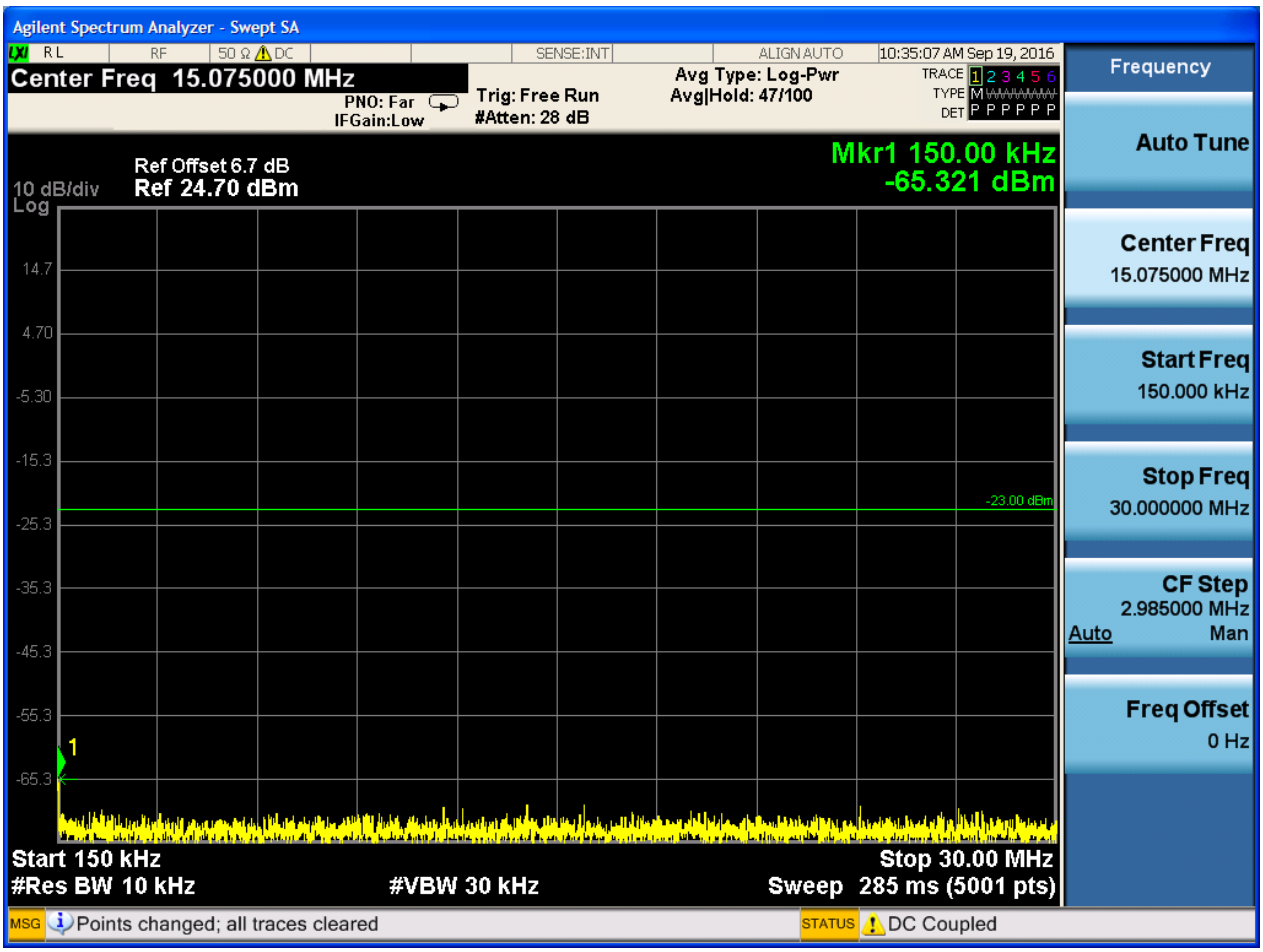

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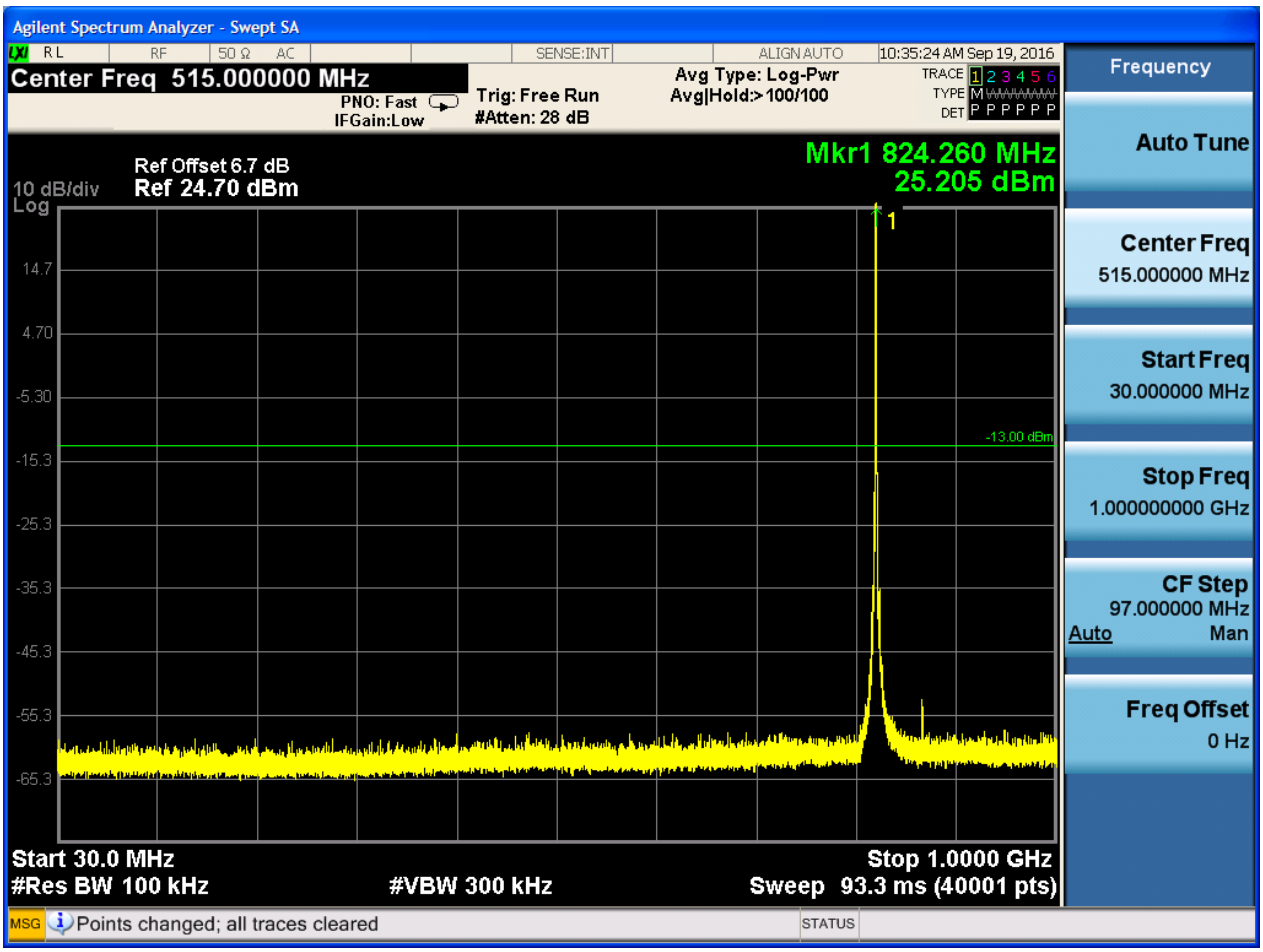
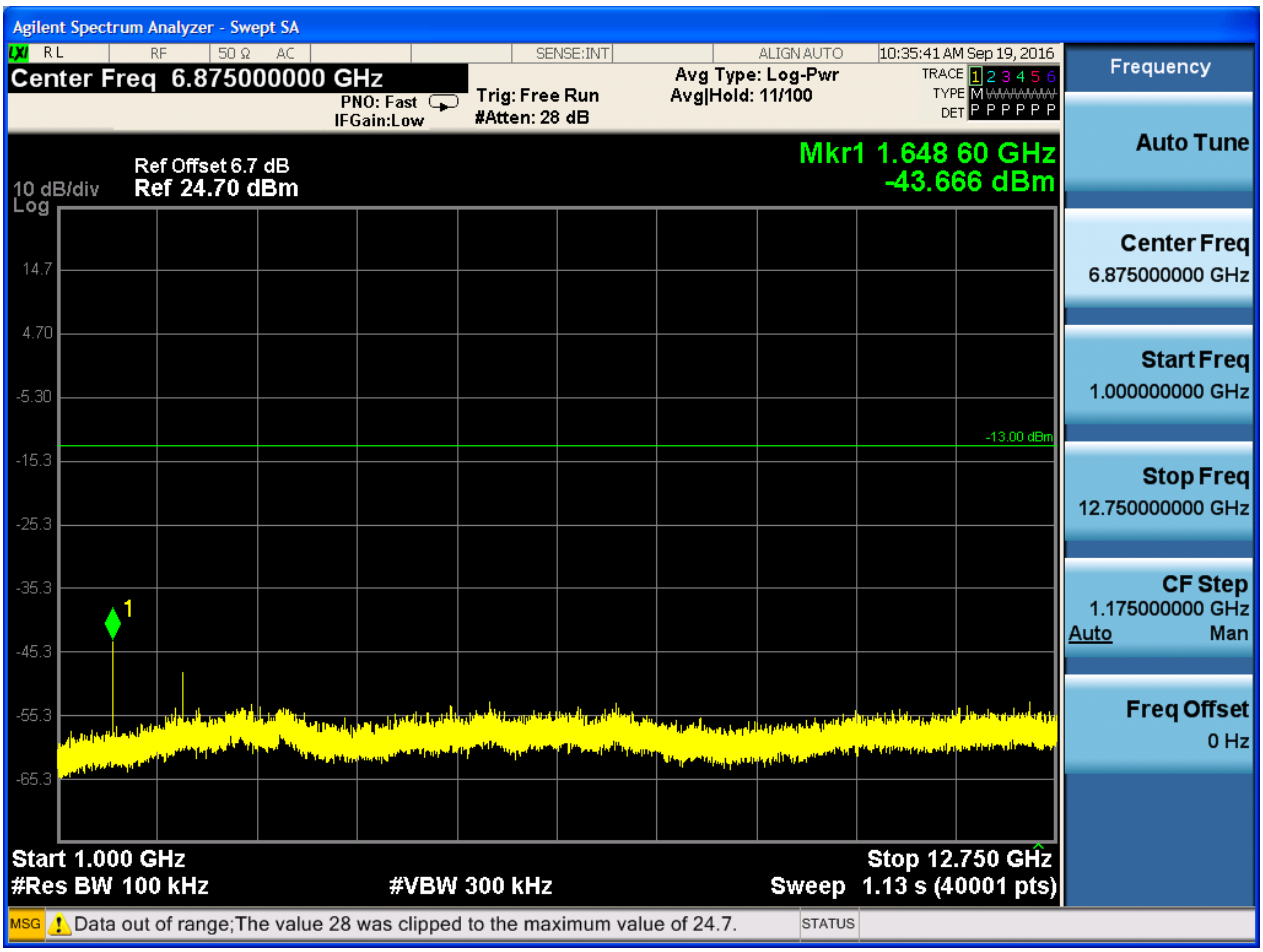

Agilent Spectrum Analyzer - Swept SA
Center Freq 515.000000 MHz
PNO: Fast
IFGain:Low
Trig: Free Run
#Atten: 28 dB
Avg Type: Log-Pwr
Avg|Hold:>100/100
10:35:24 AM Sep 19, 2016
Ref Offset 6.7 dB
10 dB/div
Ref 24.70 dBm
Log
Mkr1 824.260 MHz
25.205 dBm
-13.00 dBm
Start 30.0 MHz
#Res BW 100 kHz
#VBW 300 kHz
Stop 1.0000 GHz
Sweep 93.3 ms (40001 pts)
Points changed; all traces cleared
Frequency
Auto Tune
Center Freq
515.000000 MHz
Start Freq
30.000000 MHz
Stop Freq
1.000000000 GHz
CF Step
97.000000 MHz
Auto
Man
Freq Offset
0 Hz



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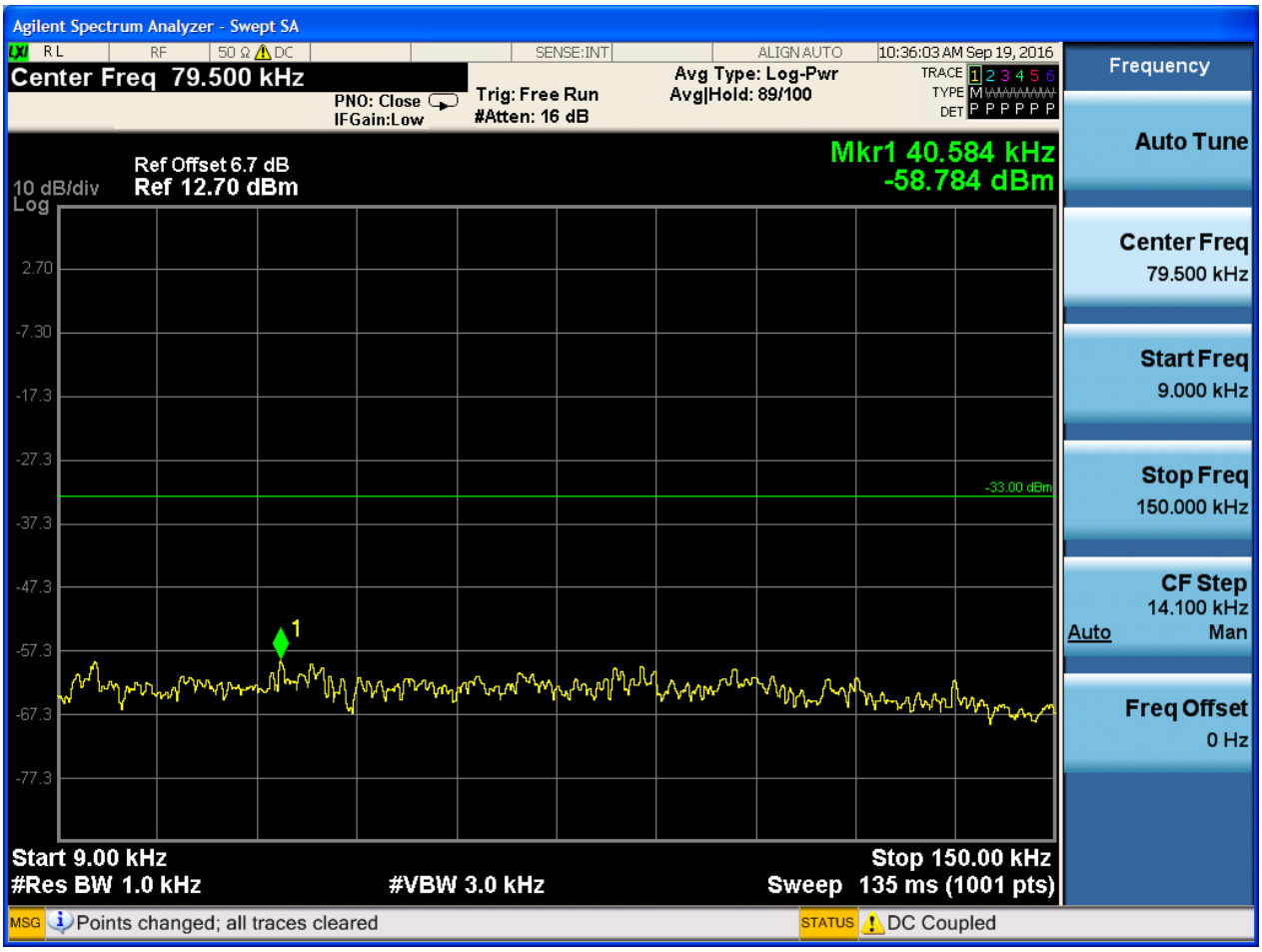
6.1.1.1.1.2 Test Channel = MCH

6.1.1.1.1.2.1 Test RB = RB1#0



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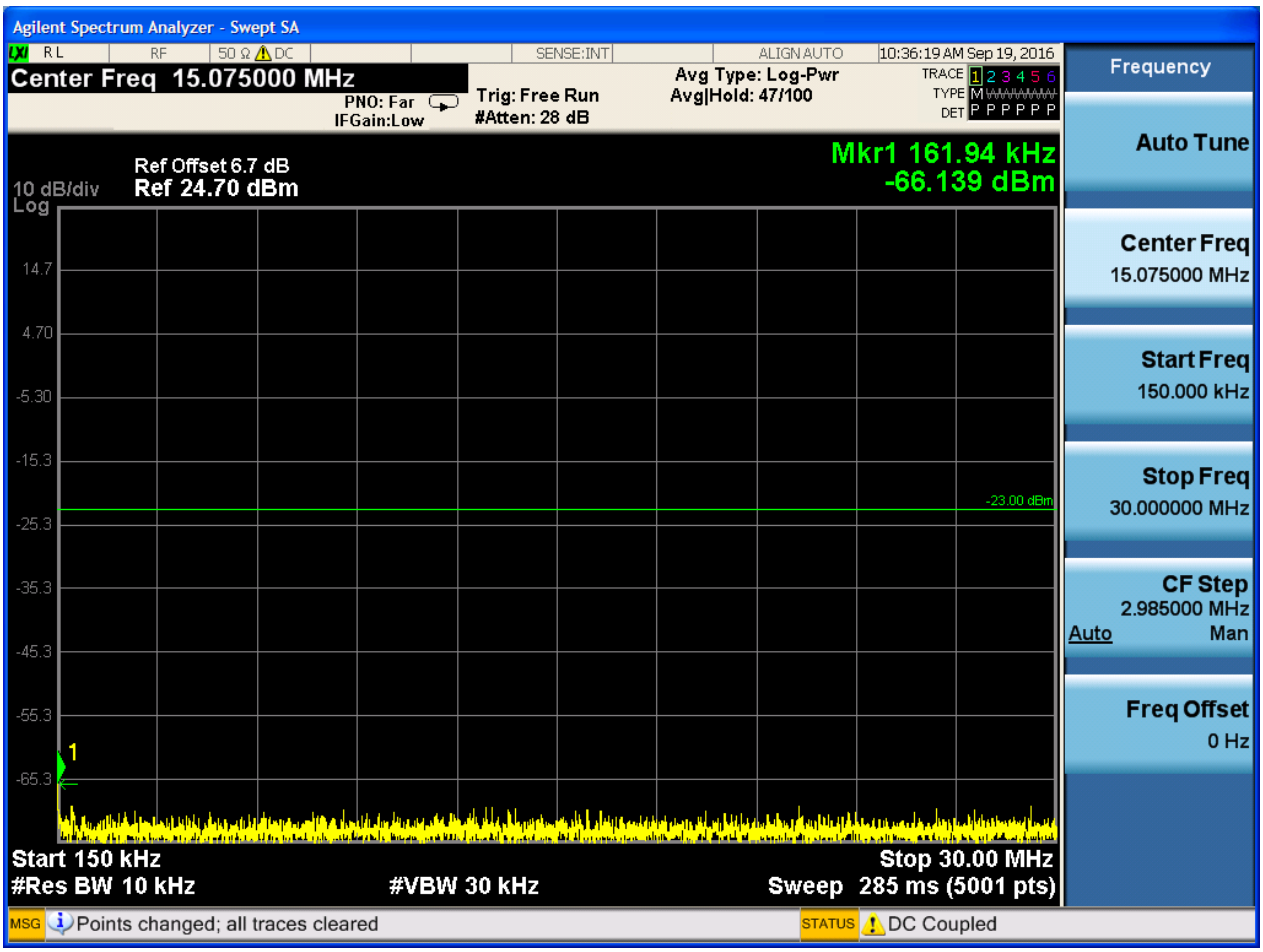

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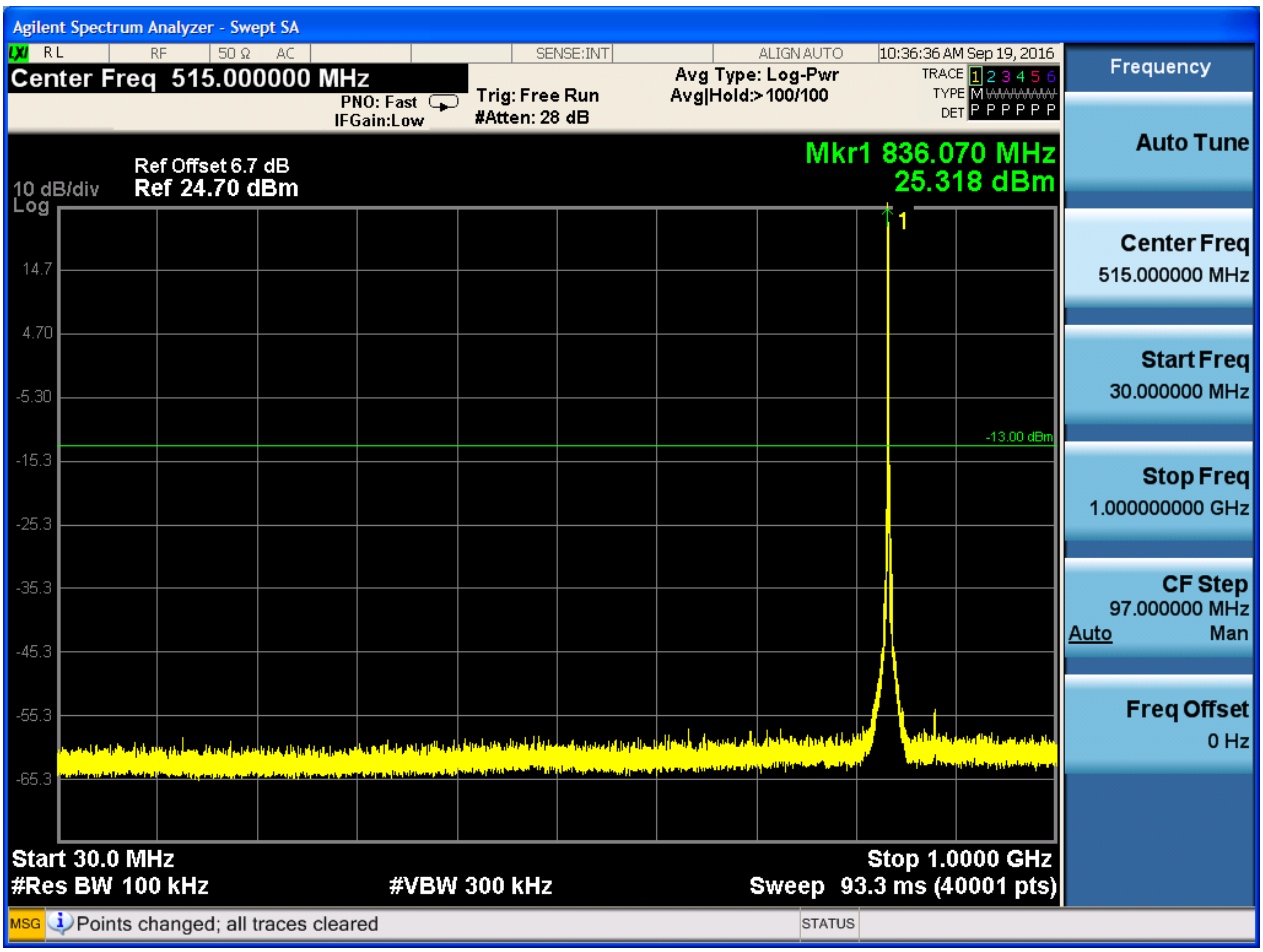

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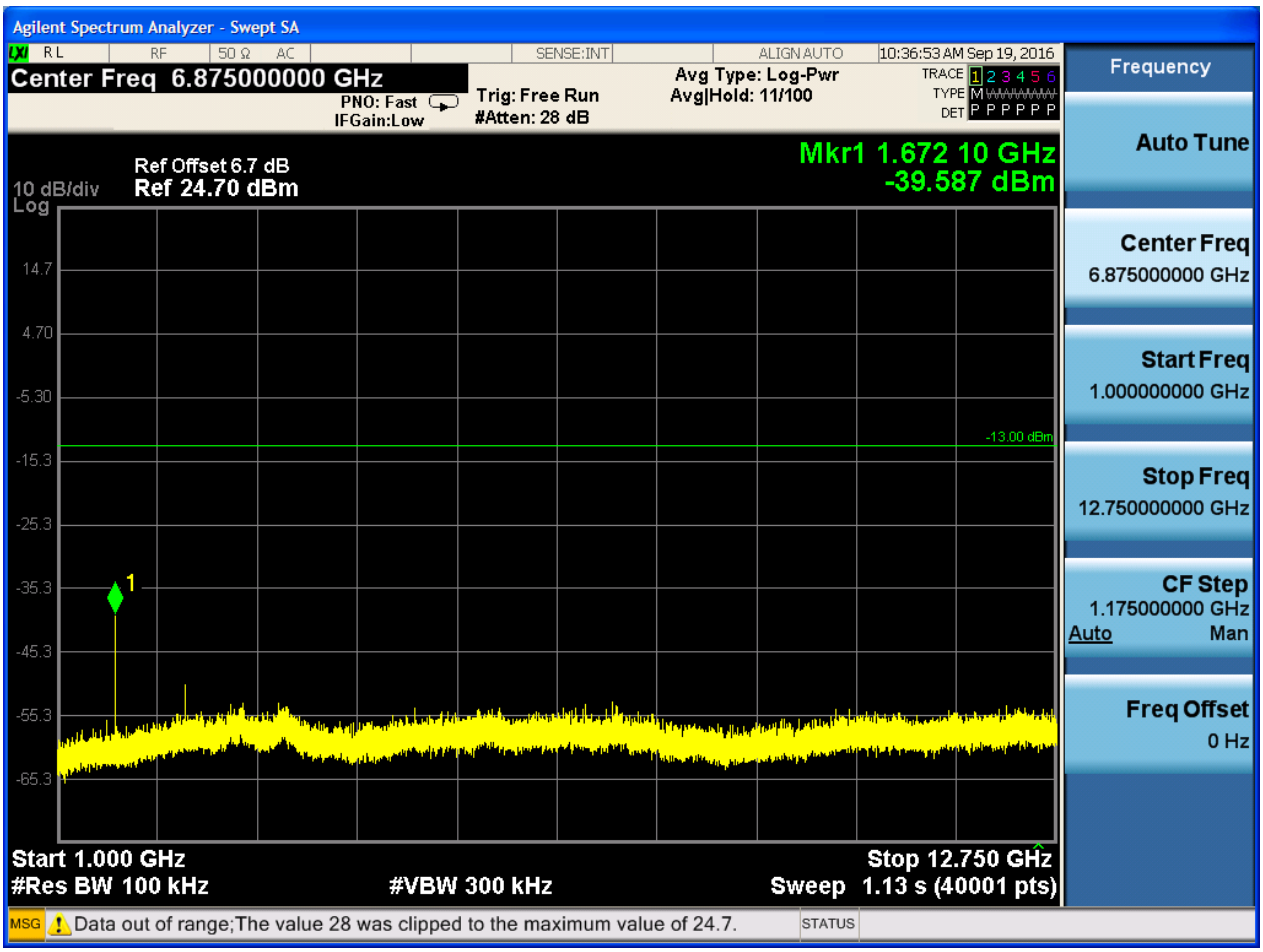

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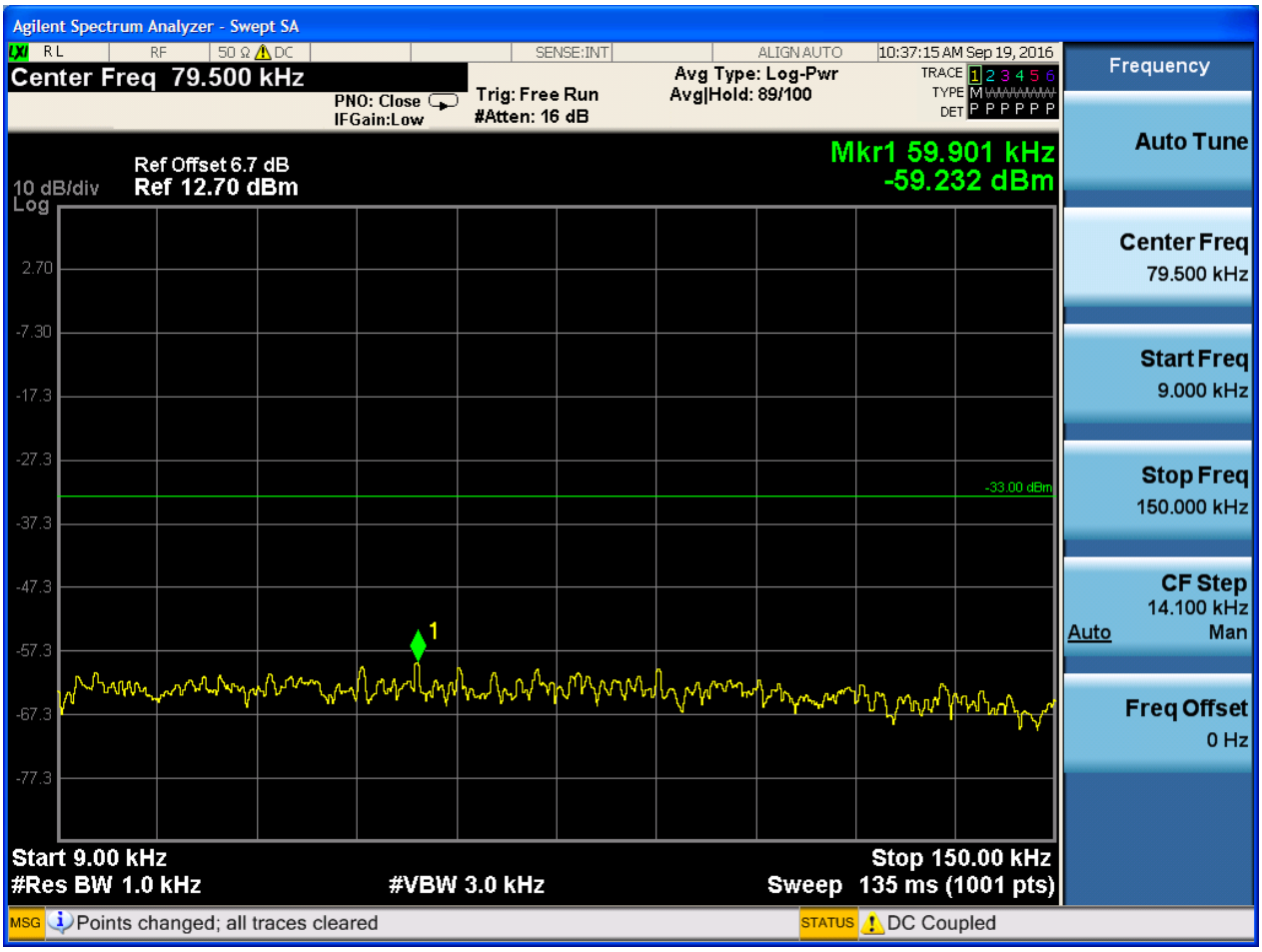
6.1.1.1.1.3 Test Channel = HCH

6.1.1.1.1.3.1 Test RB = RB1#0



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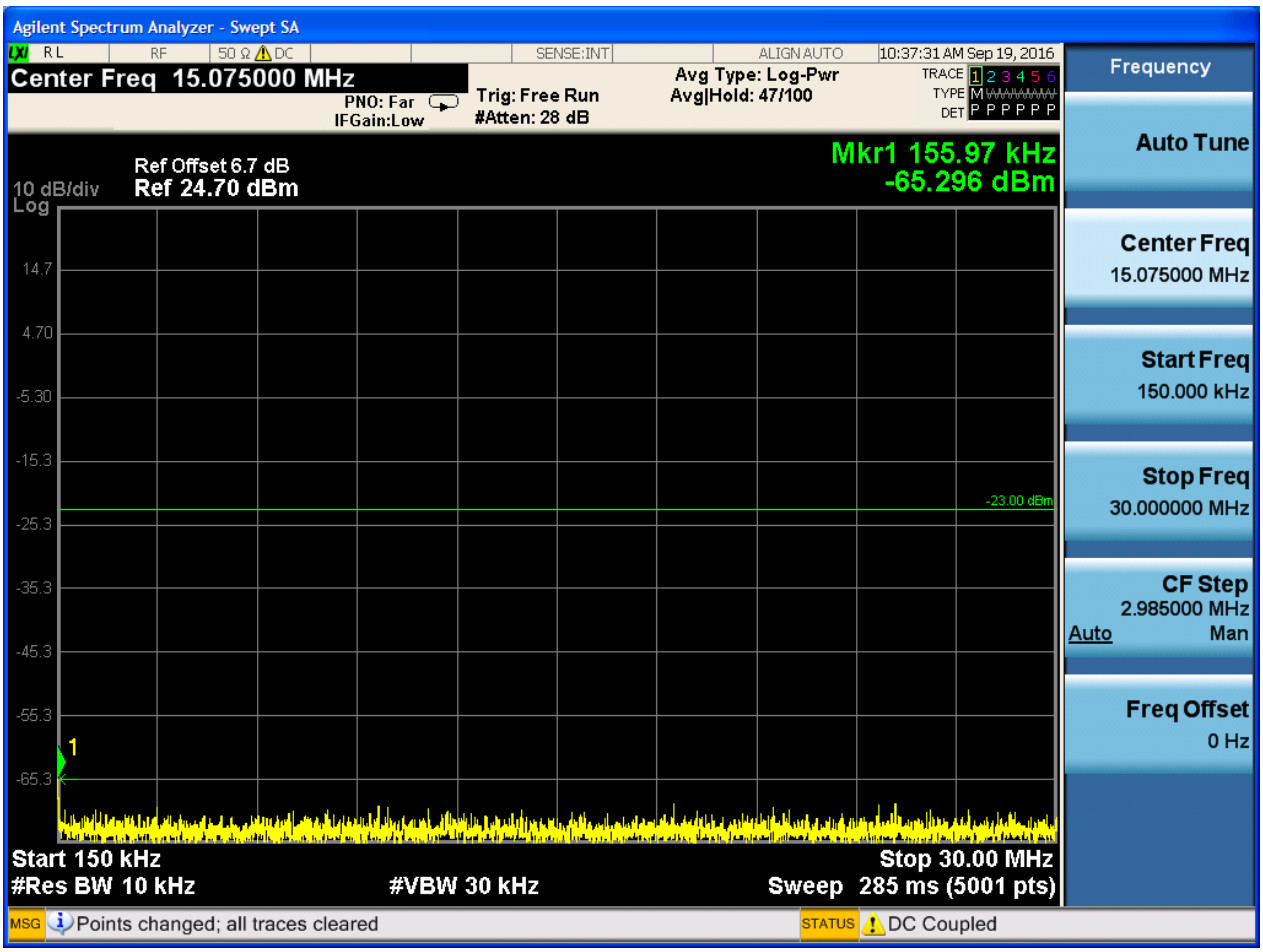

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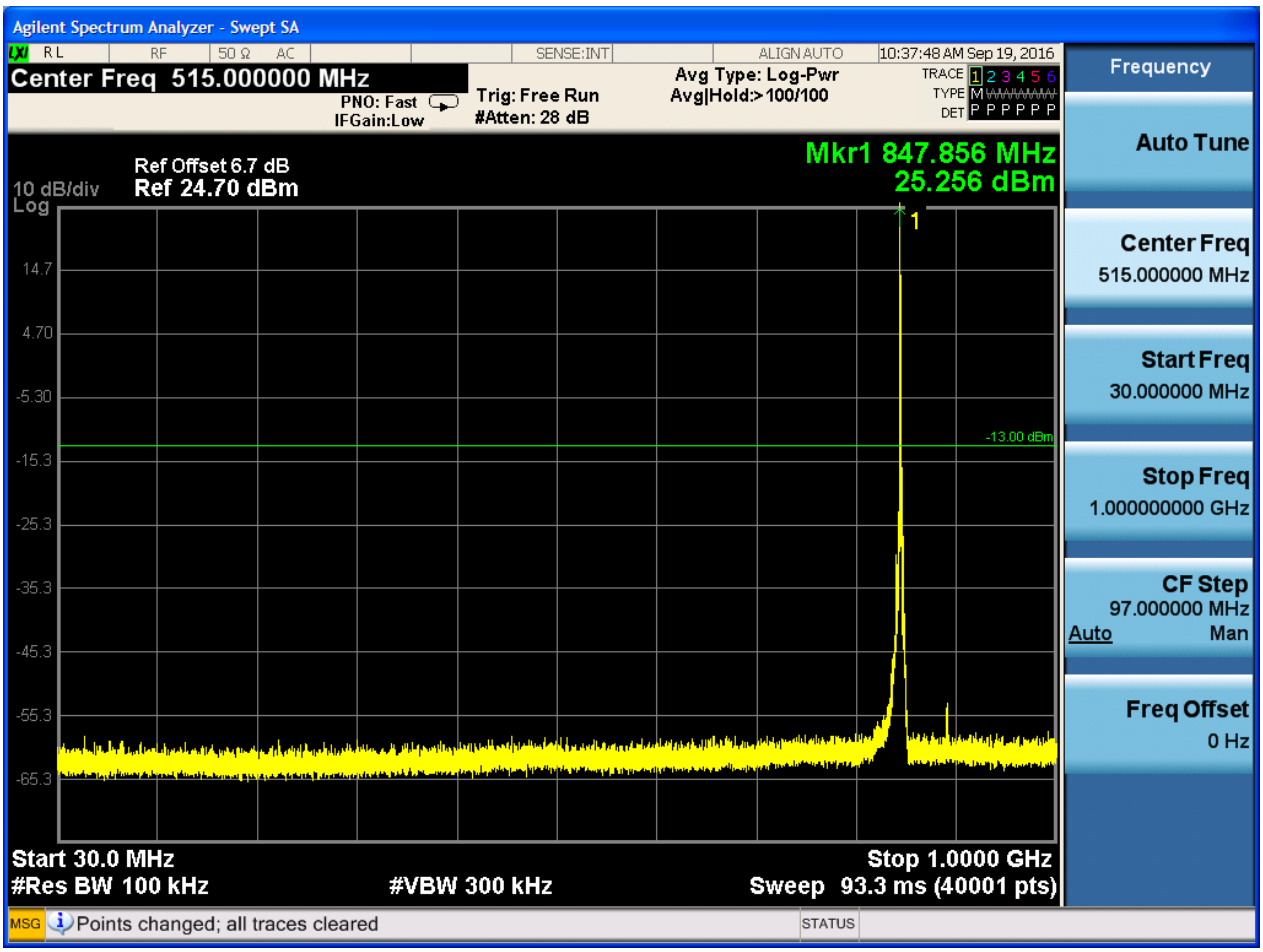

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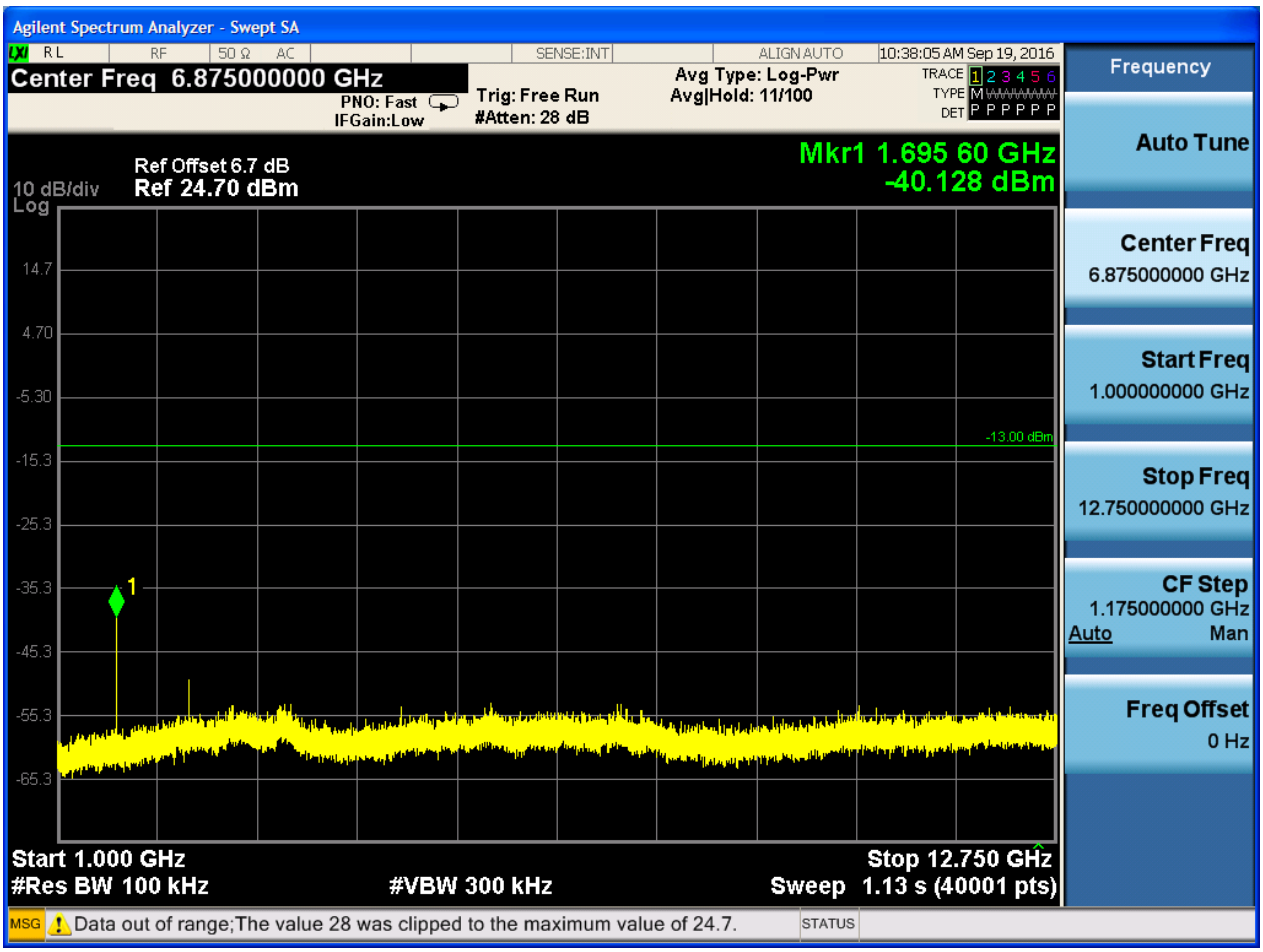

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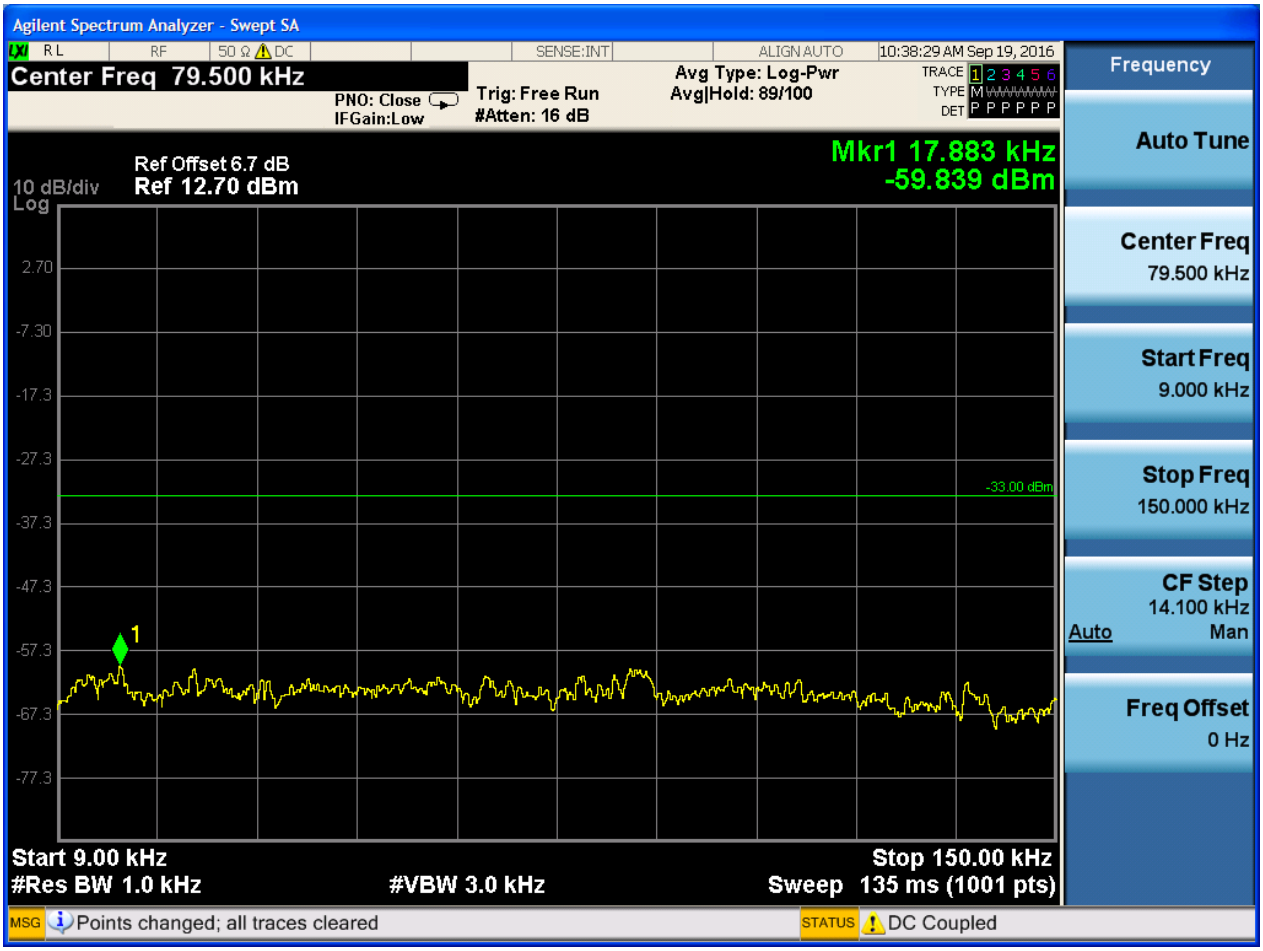
6.1.1.1.2 Test Bandwidth = 3

6.1.1.1.2.1 Test Channel = LCH

6.1.1.1.2.1.1 Test RB = RB1#0



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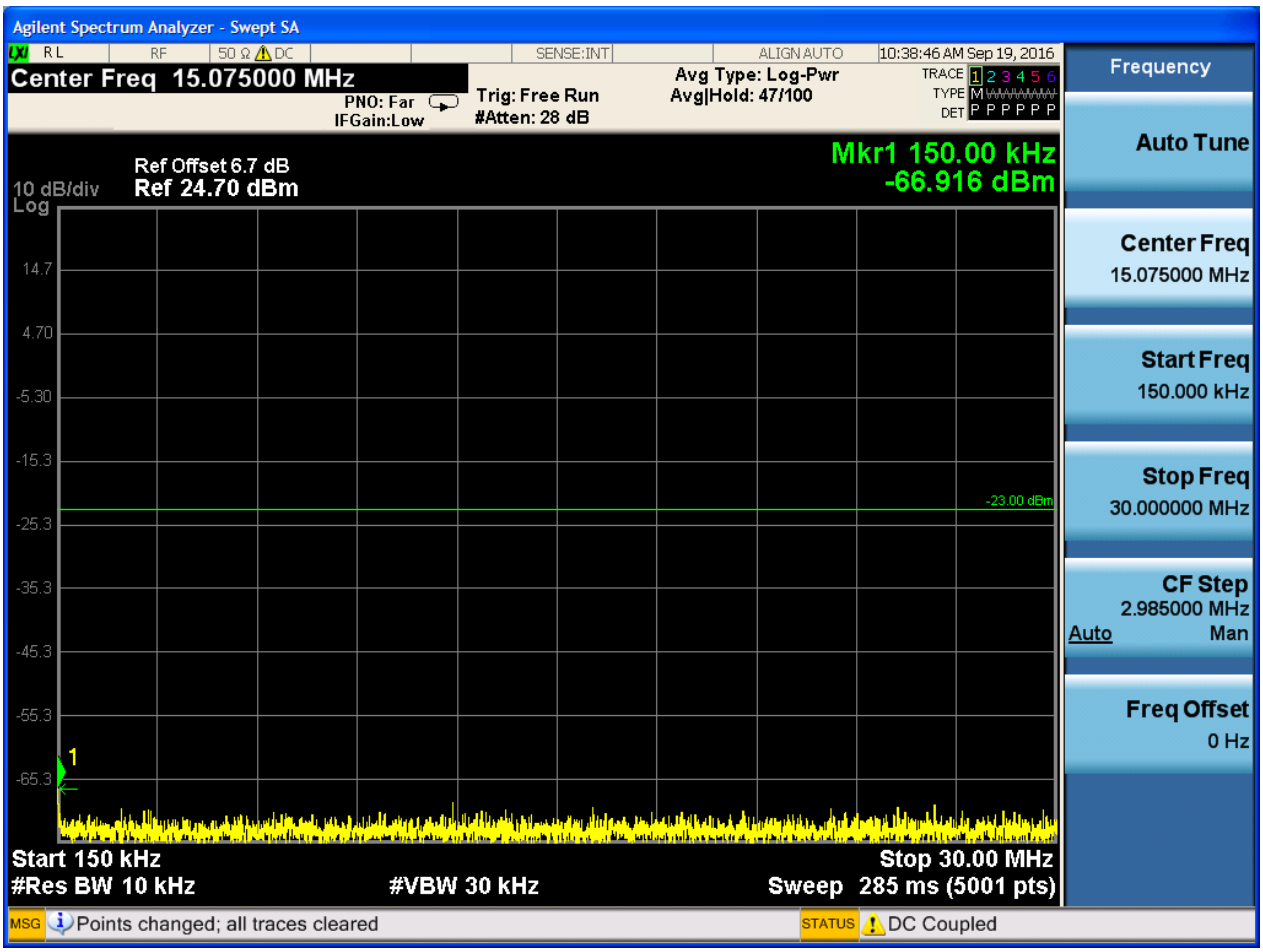

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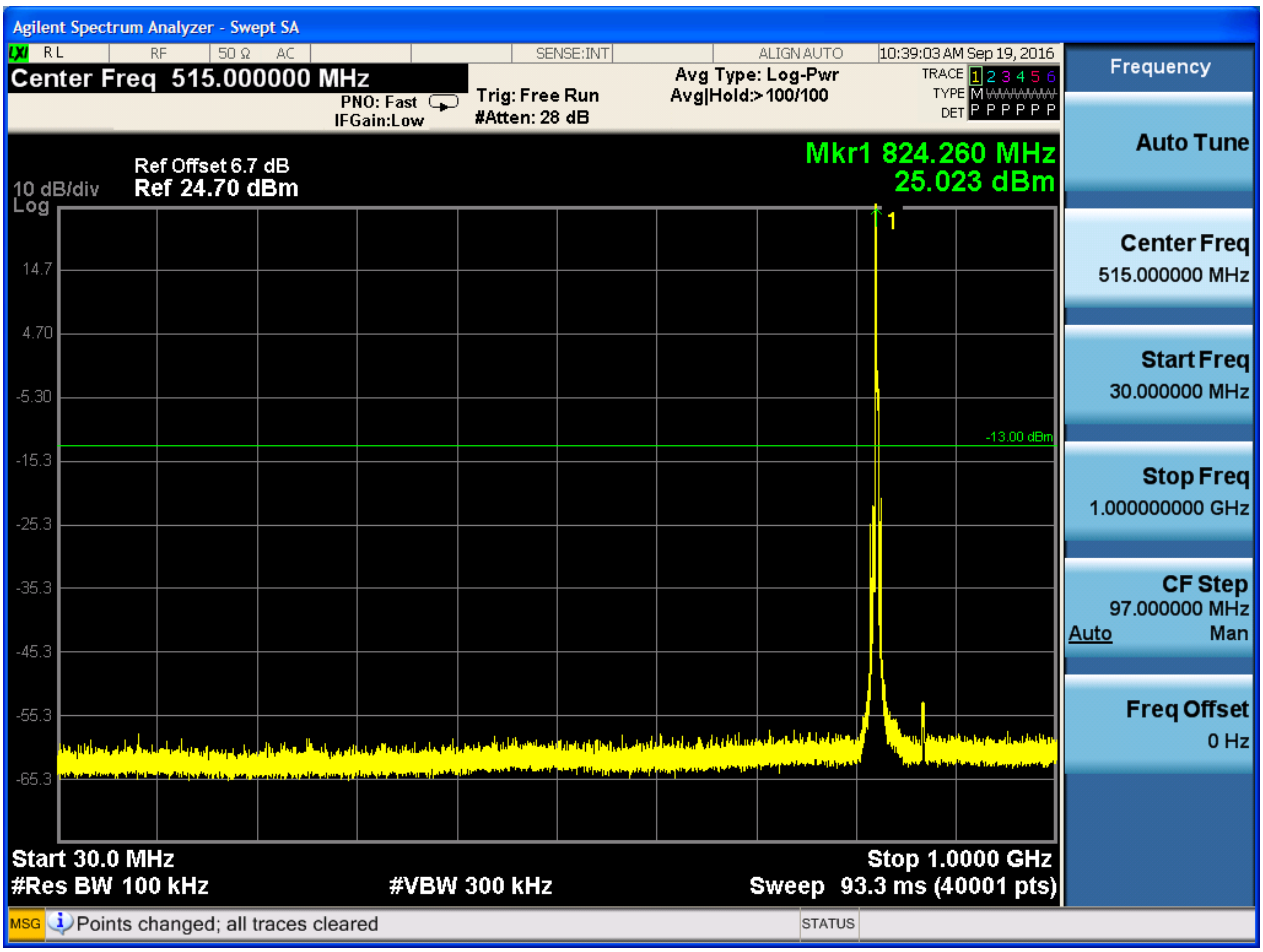

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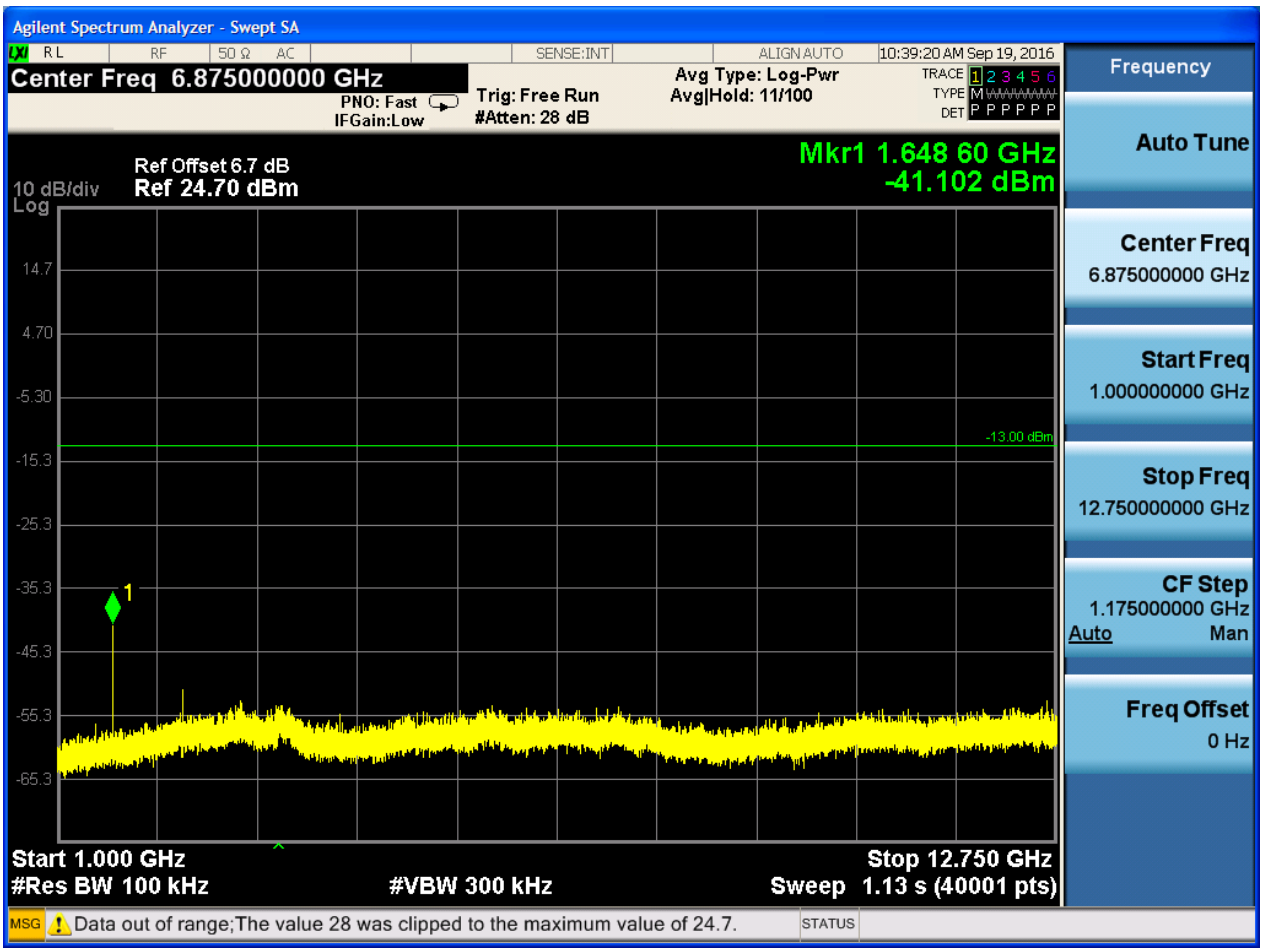

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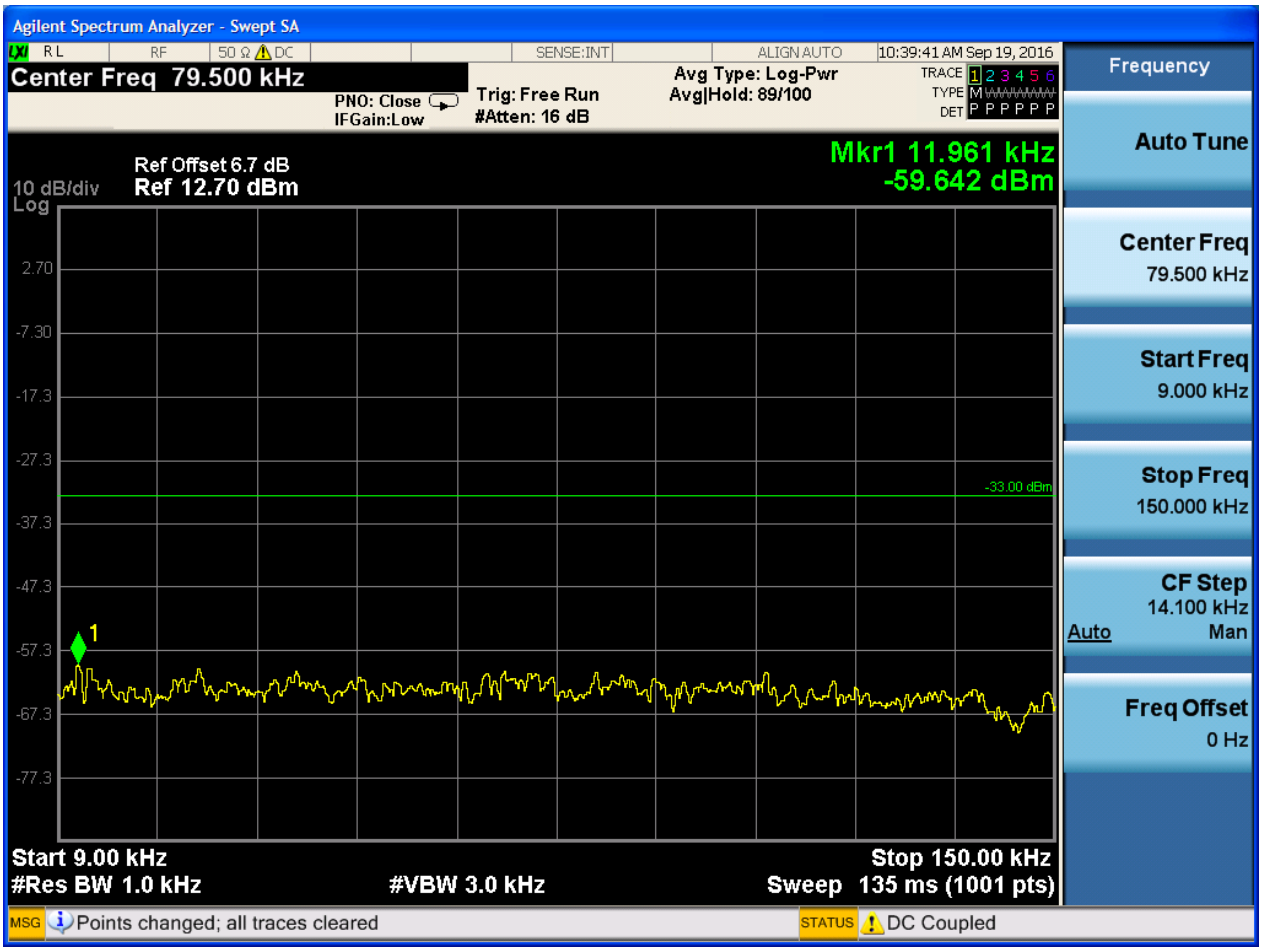
6.1.1.1.2.2 Test Channel = MCH

6.1.1.1.2.2.1 Test RB = RB1#0



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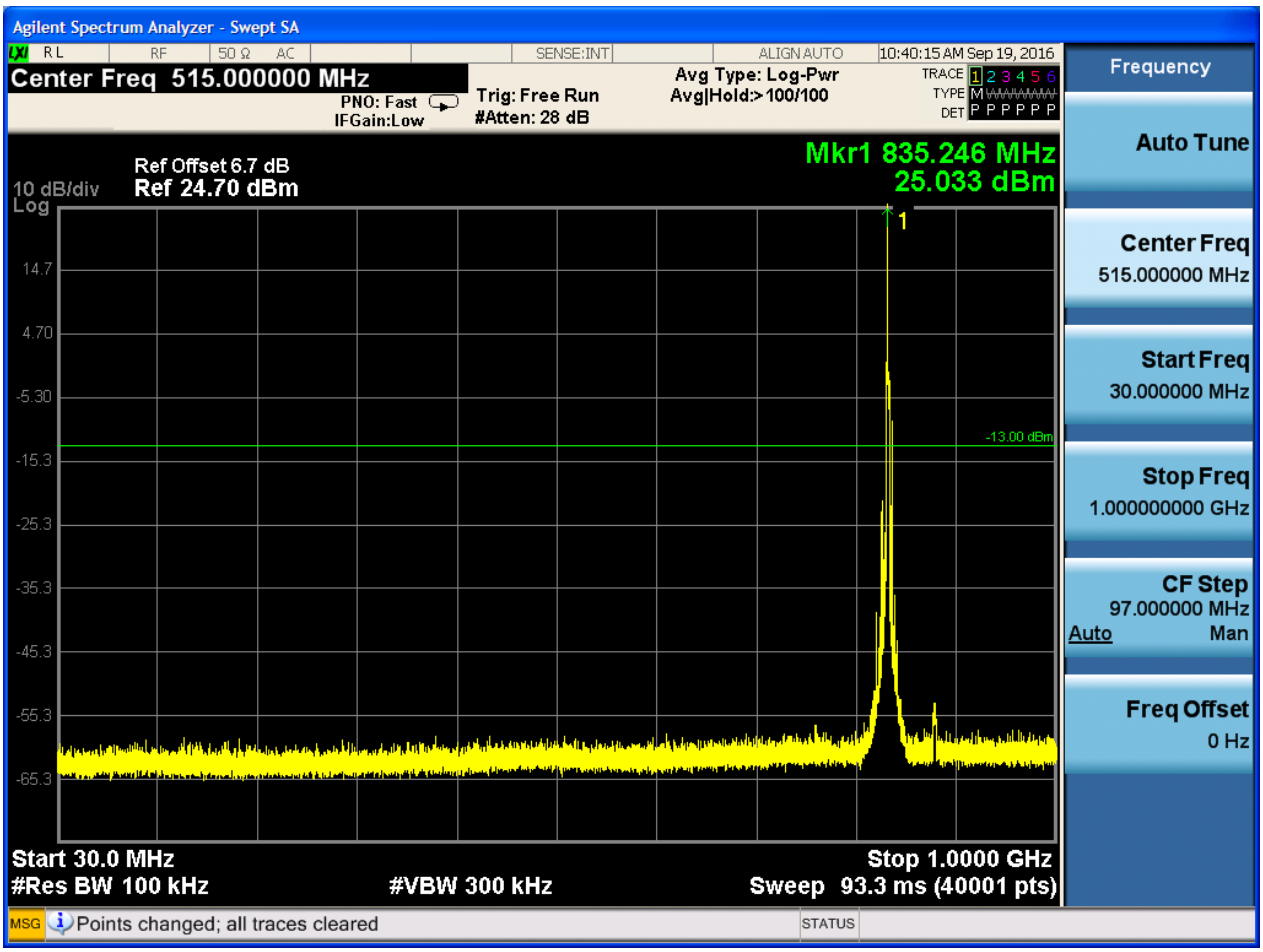

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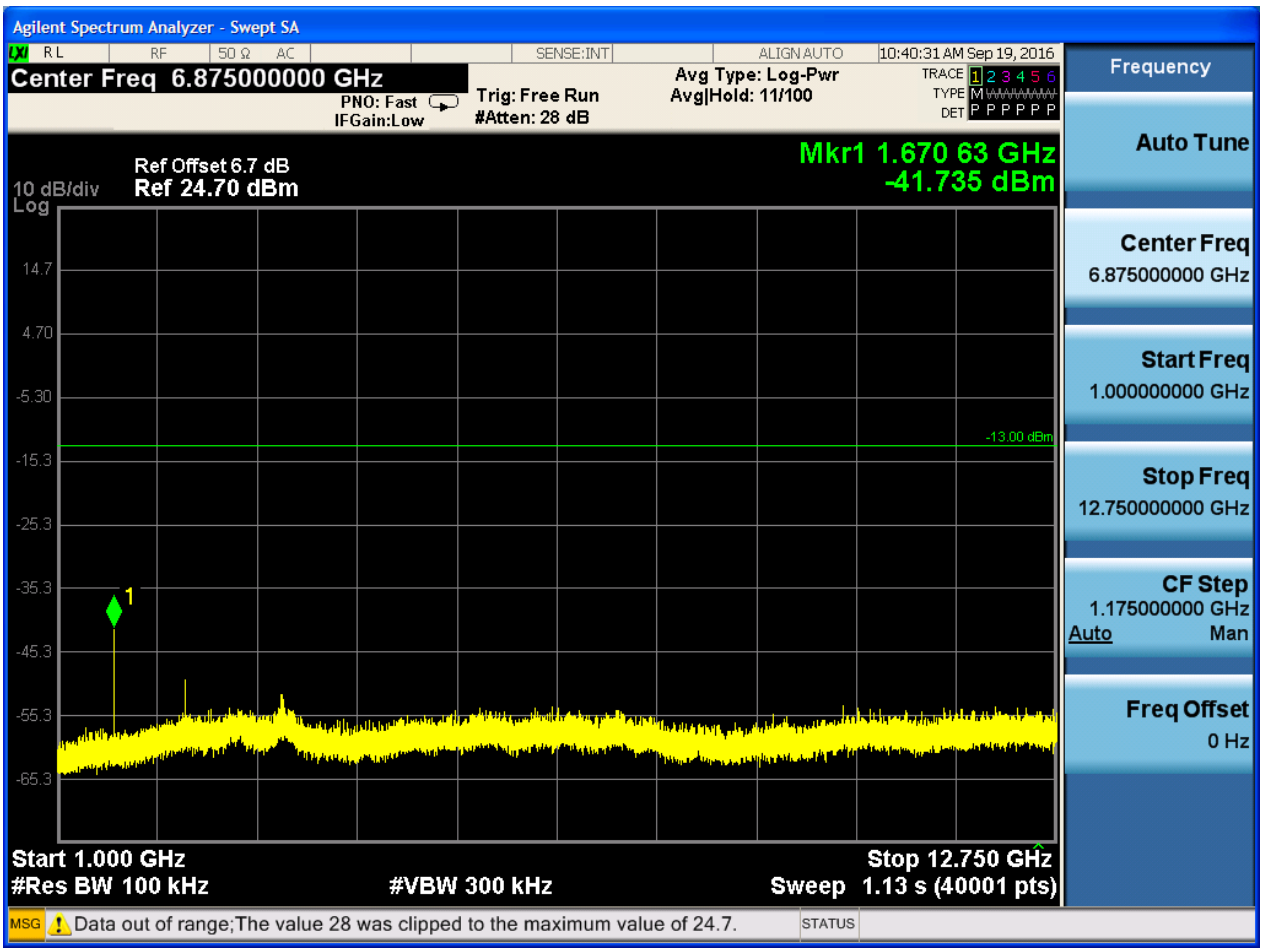

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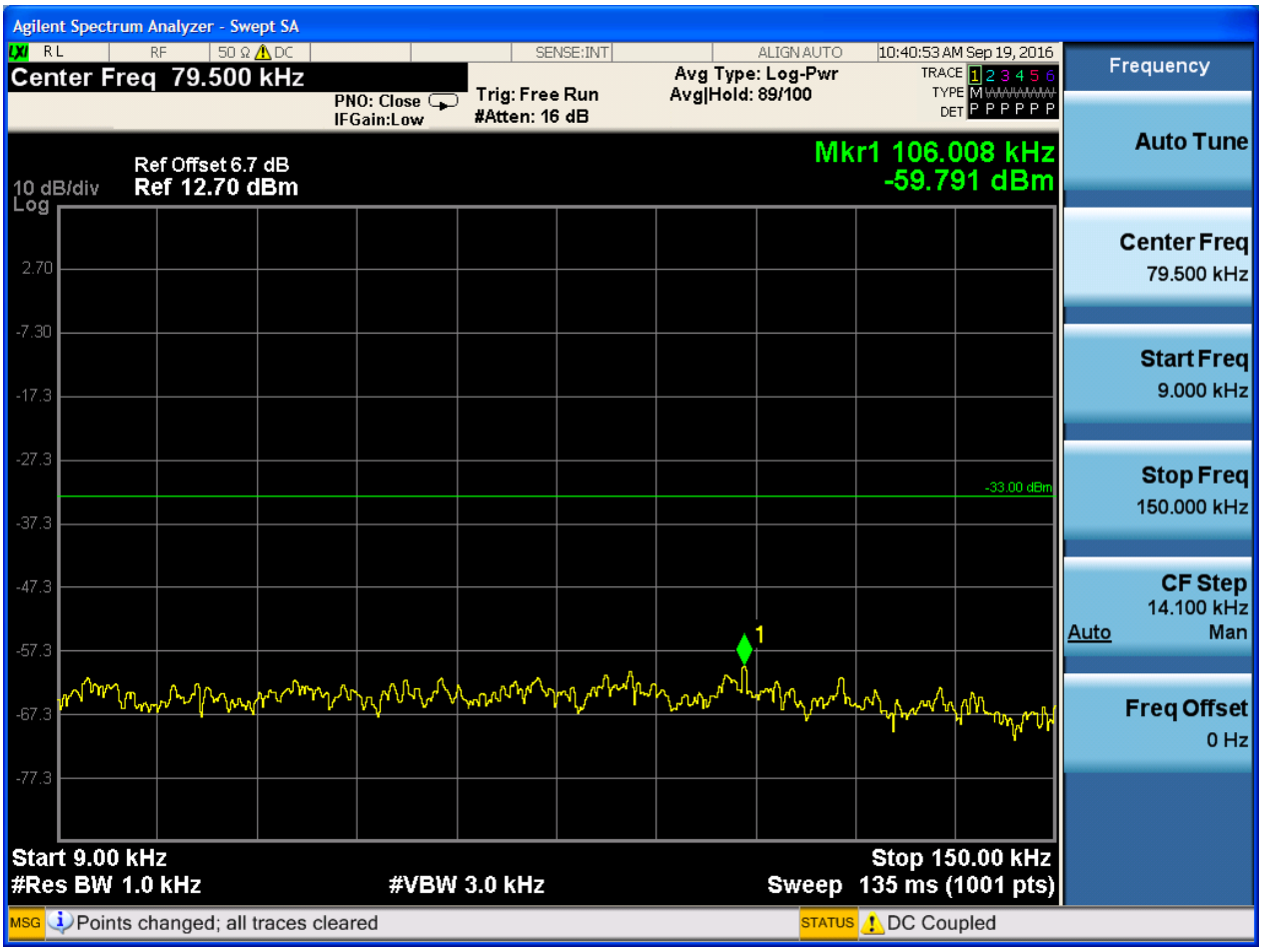
6.1.1.1.2.3 Test Channel = HCH

6.1.1.1.2.3.1 Test RB = RB1#0



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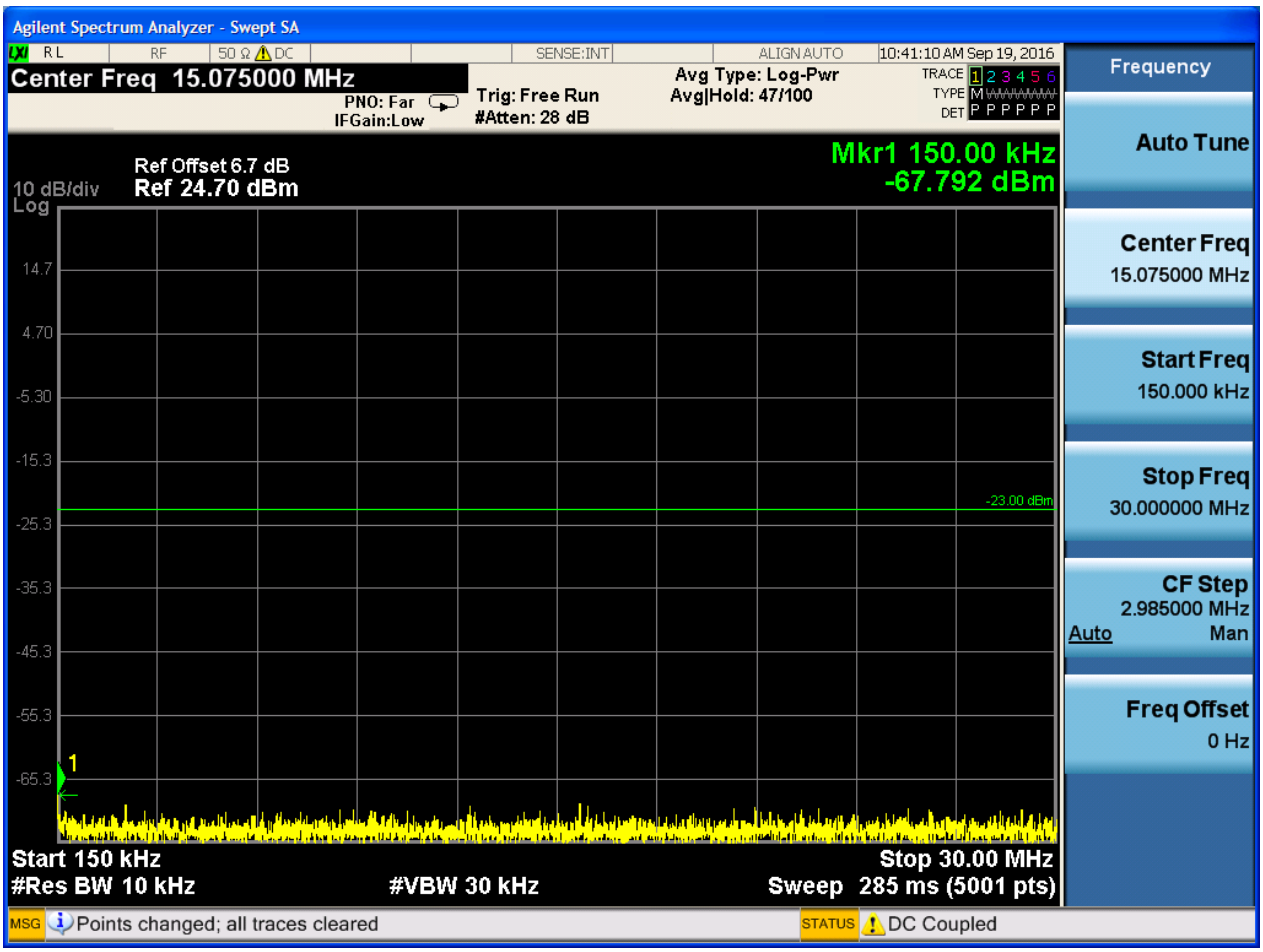

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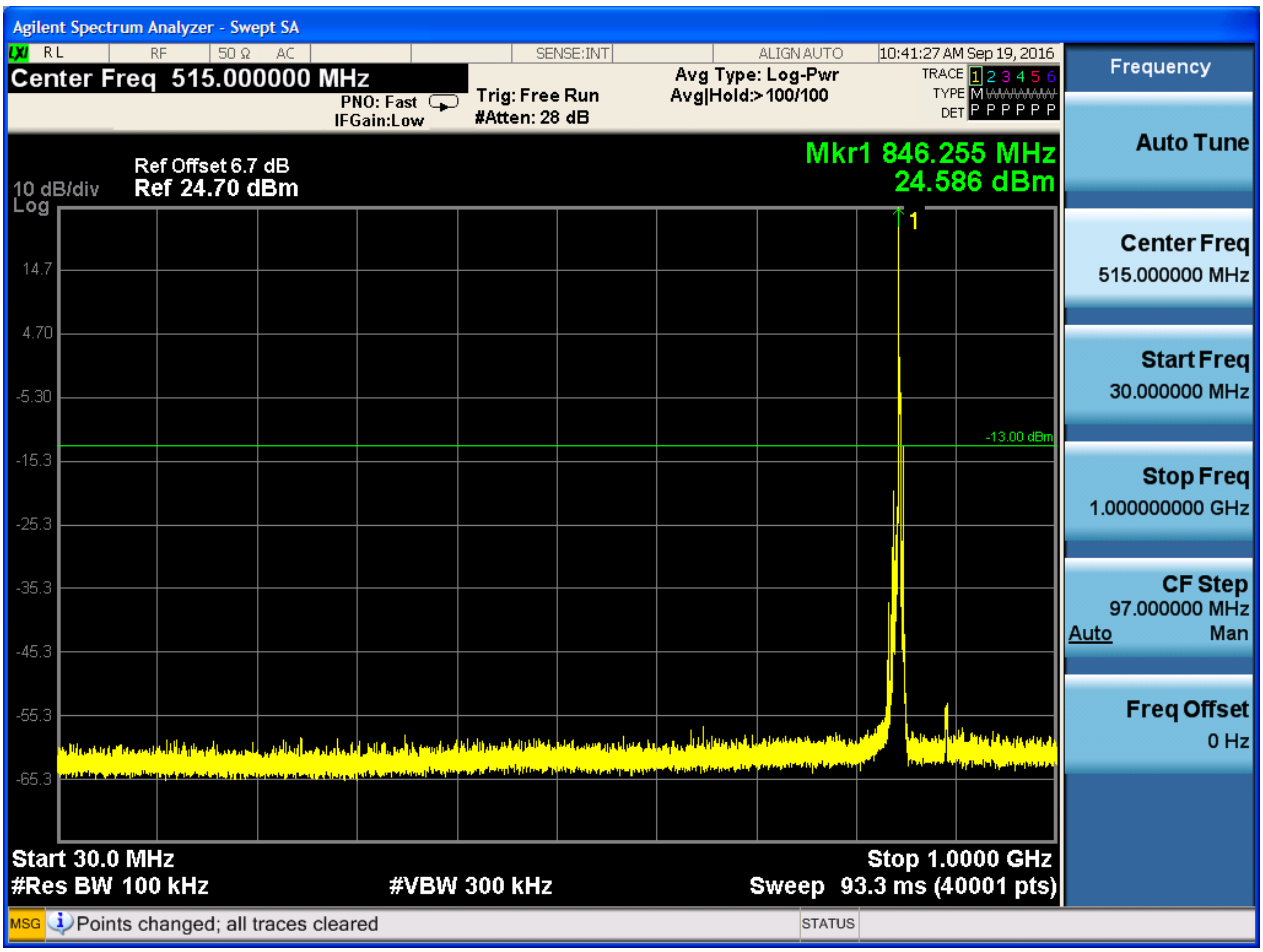

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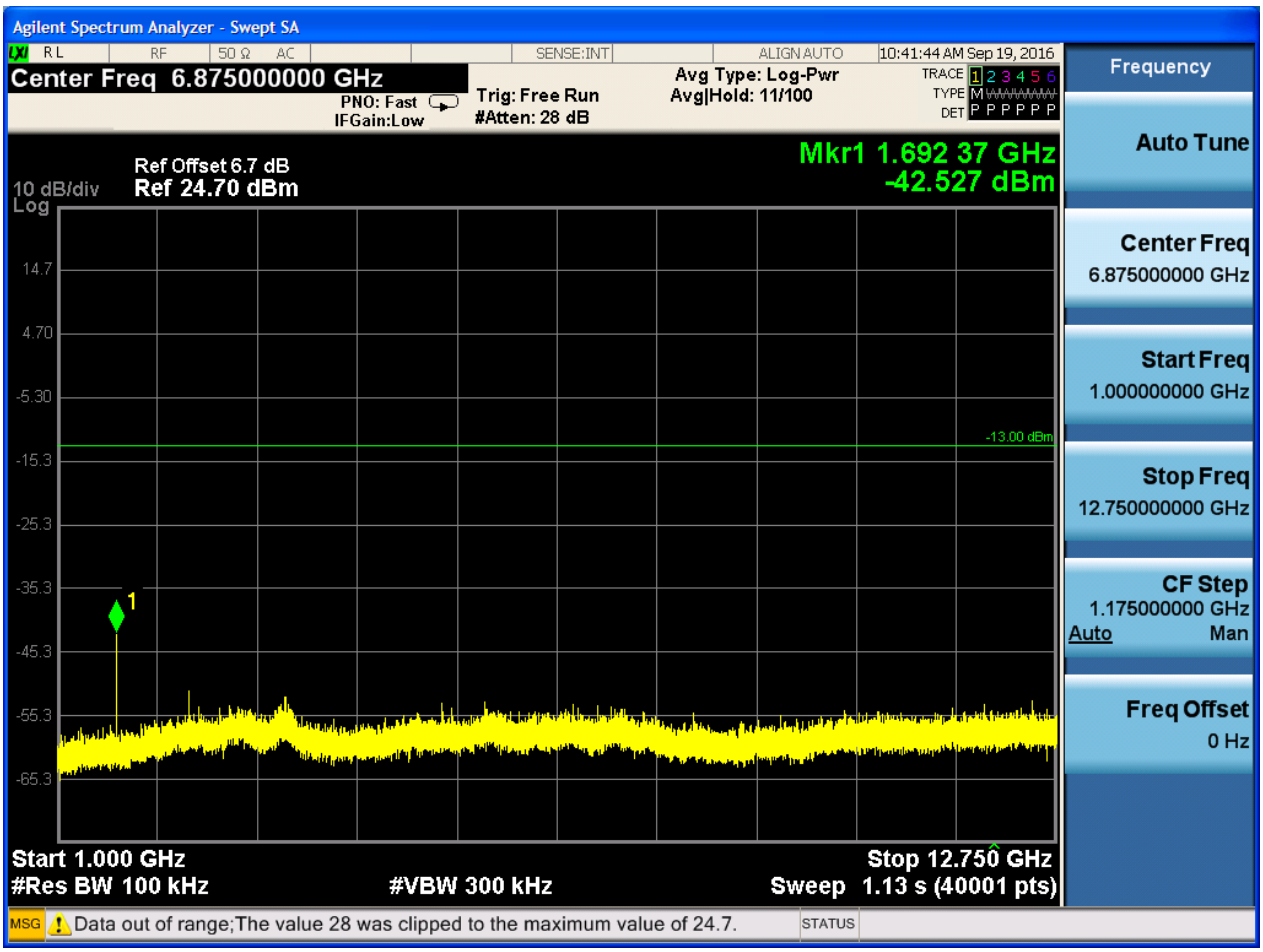

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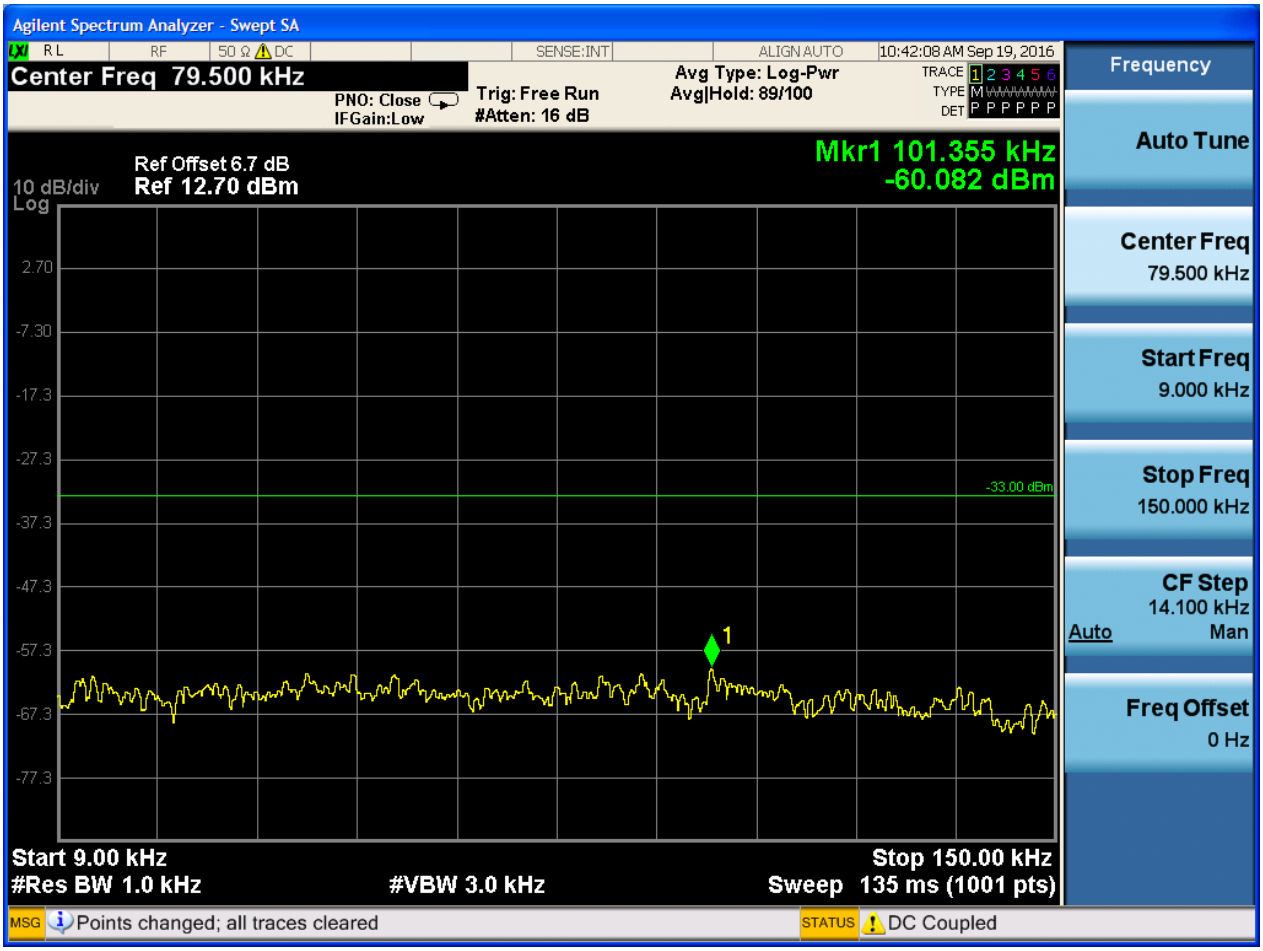
6.1.1.1.3 Test Bandwidth = 5

6.1.1.1.3.1 Test Channel = LCH

6.1.1.1.3.1.1 Test RB = RB1#0



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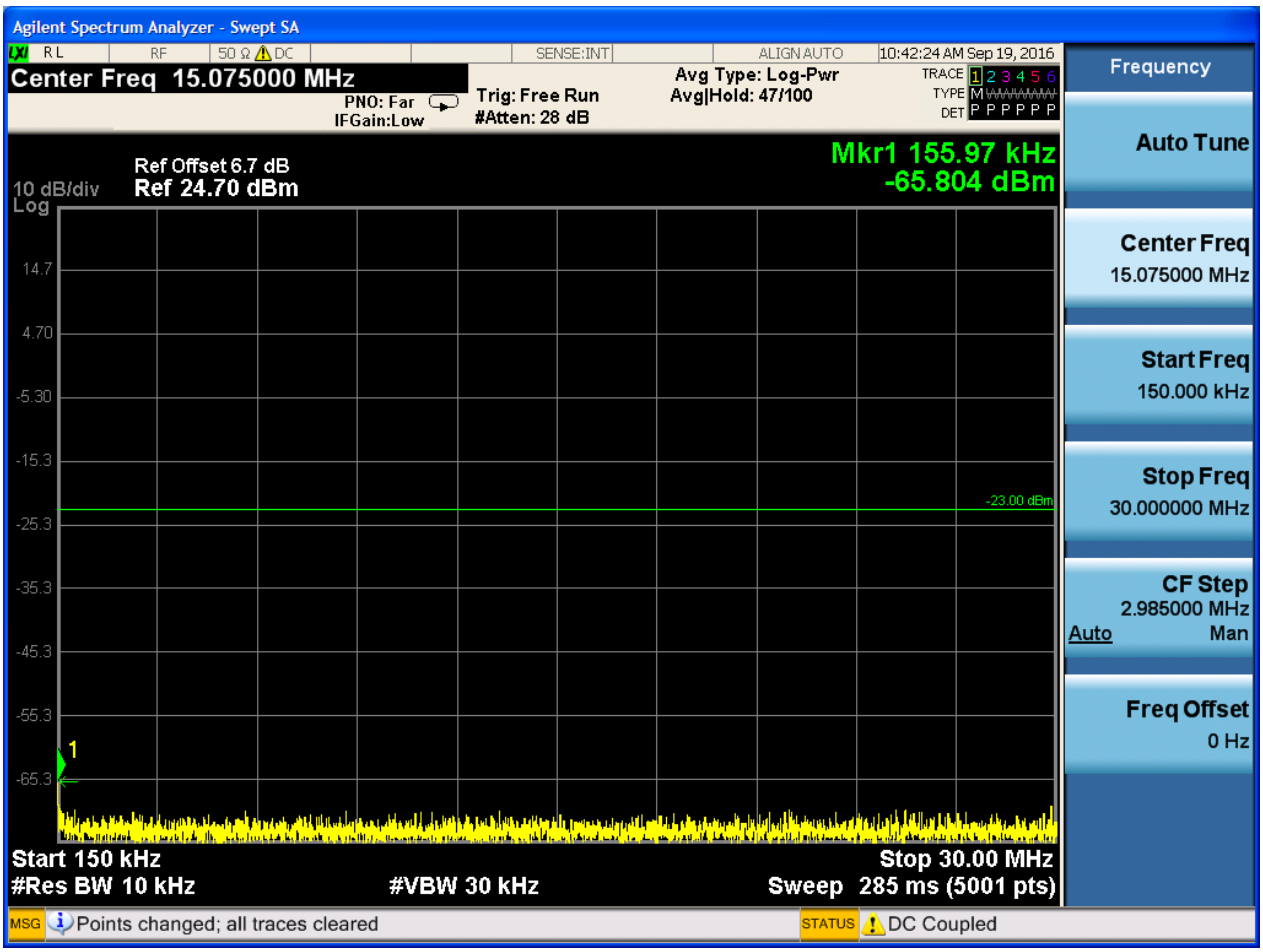

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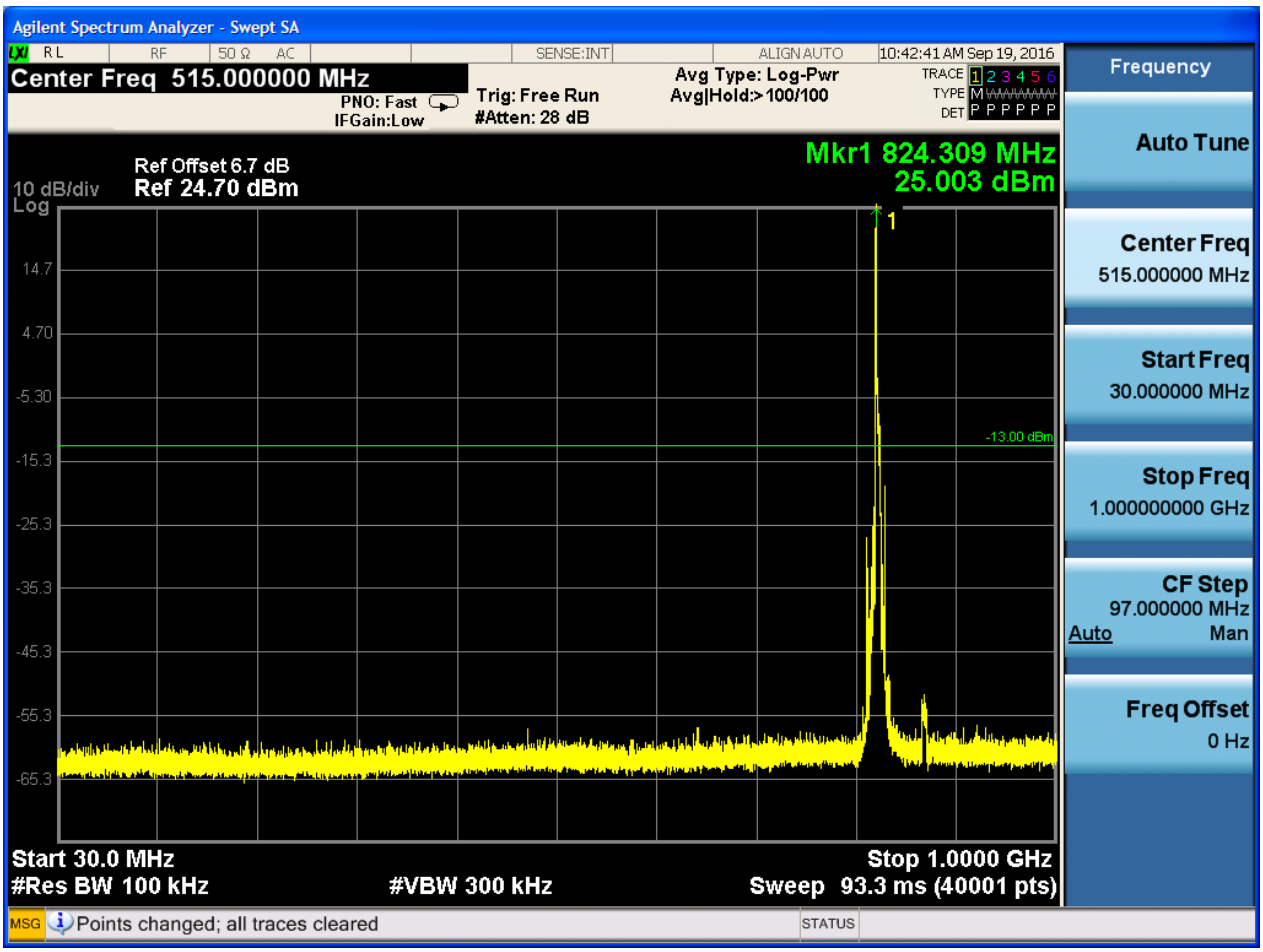

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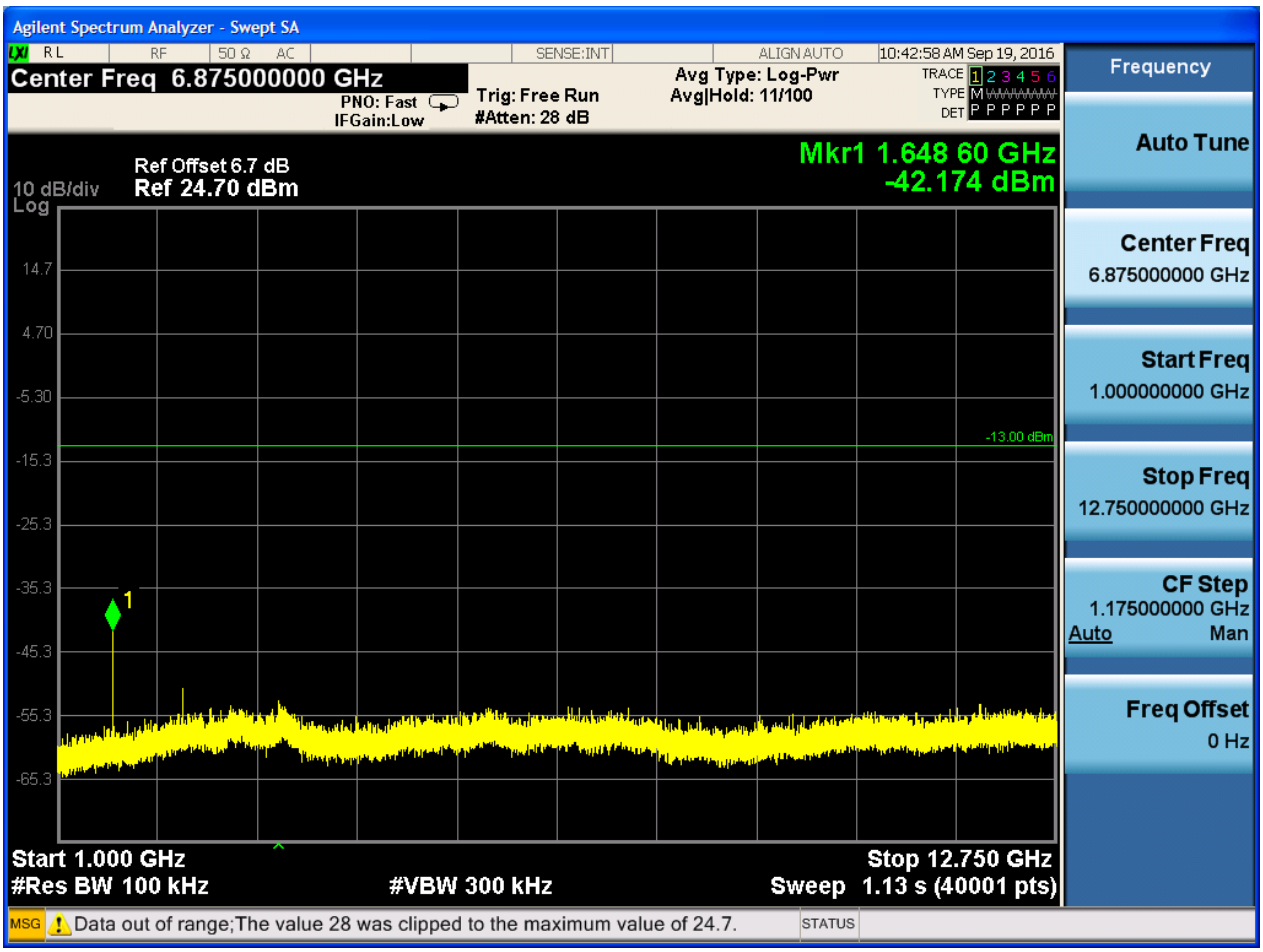

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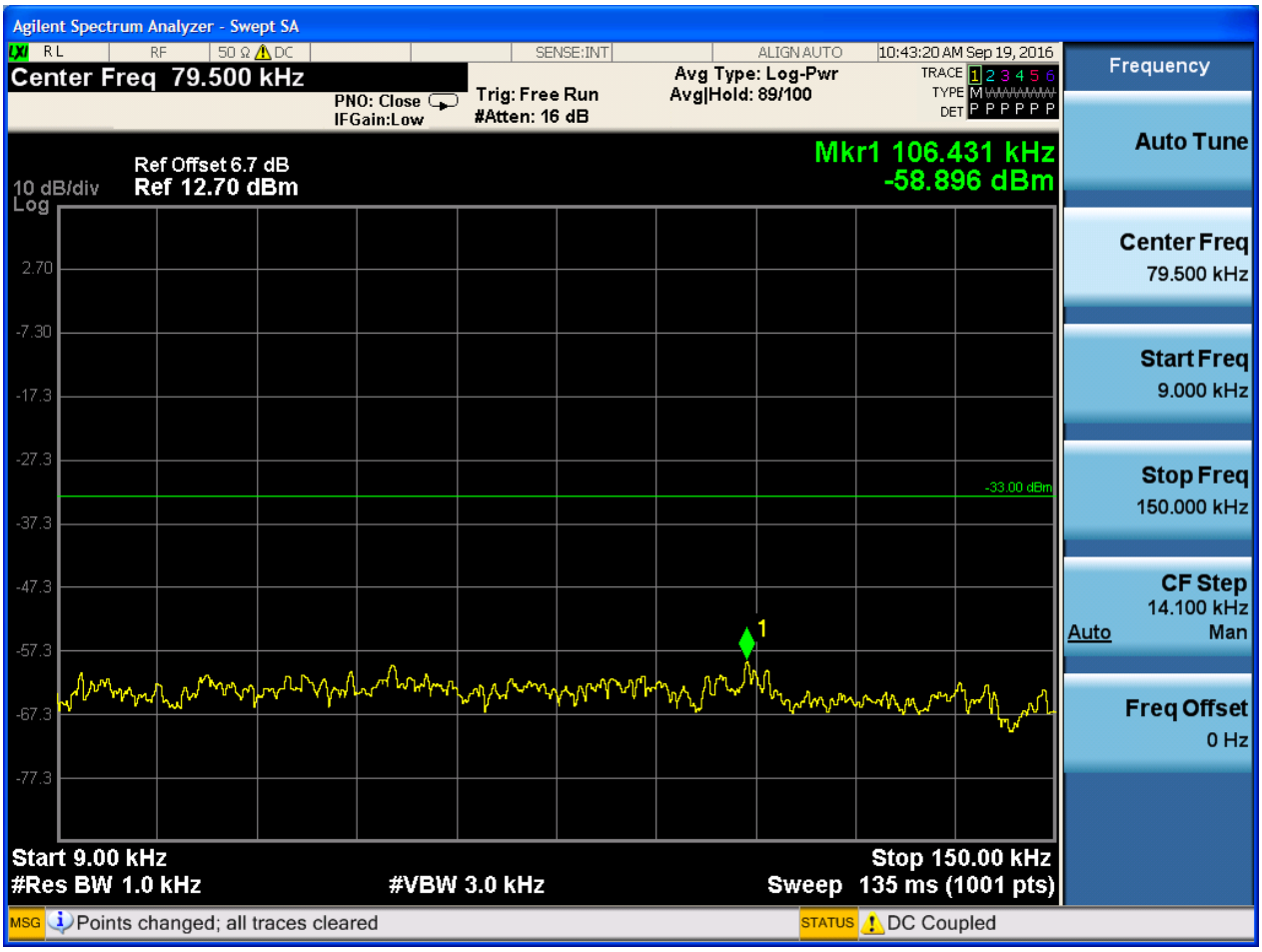
6.1.1.1.3.2 Test Channel = MCH

6.1.1.1.3.2.1 Test RB = RB1#0



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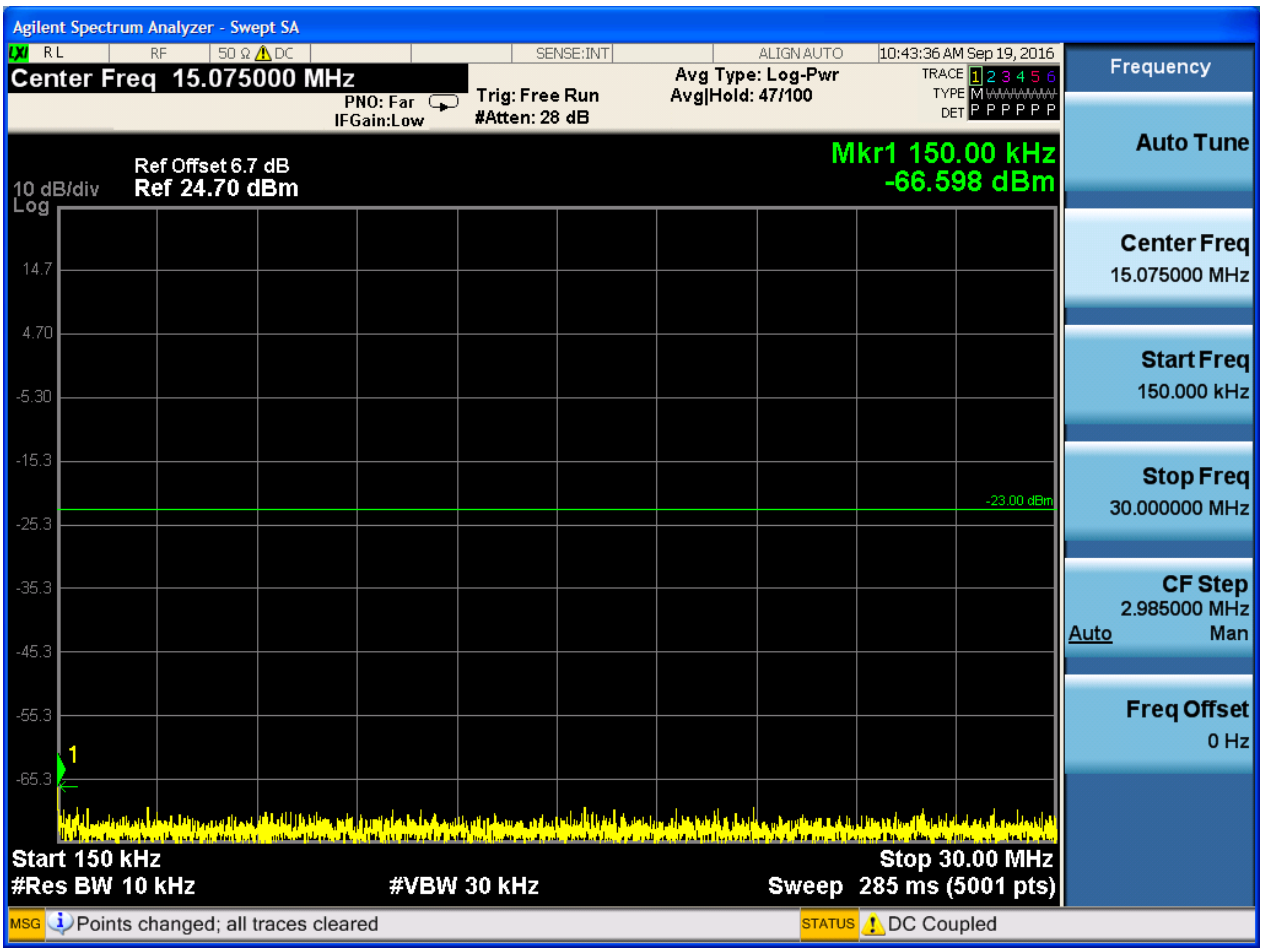

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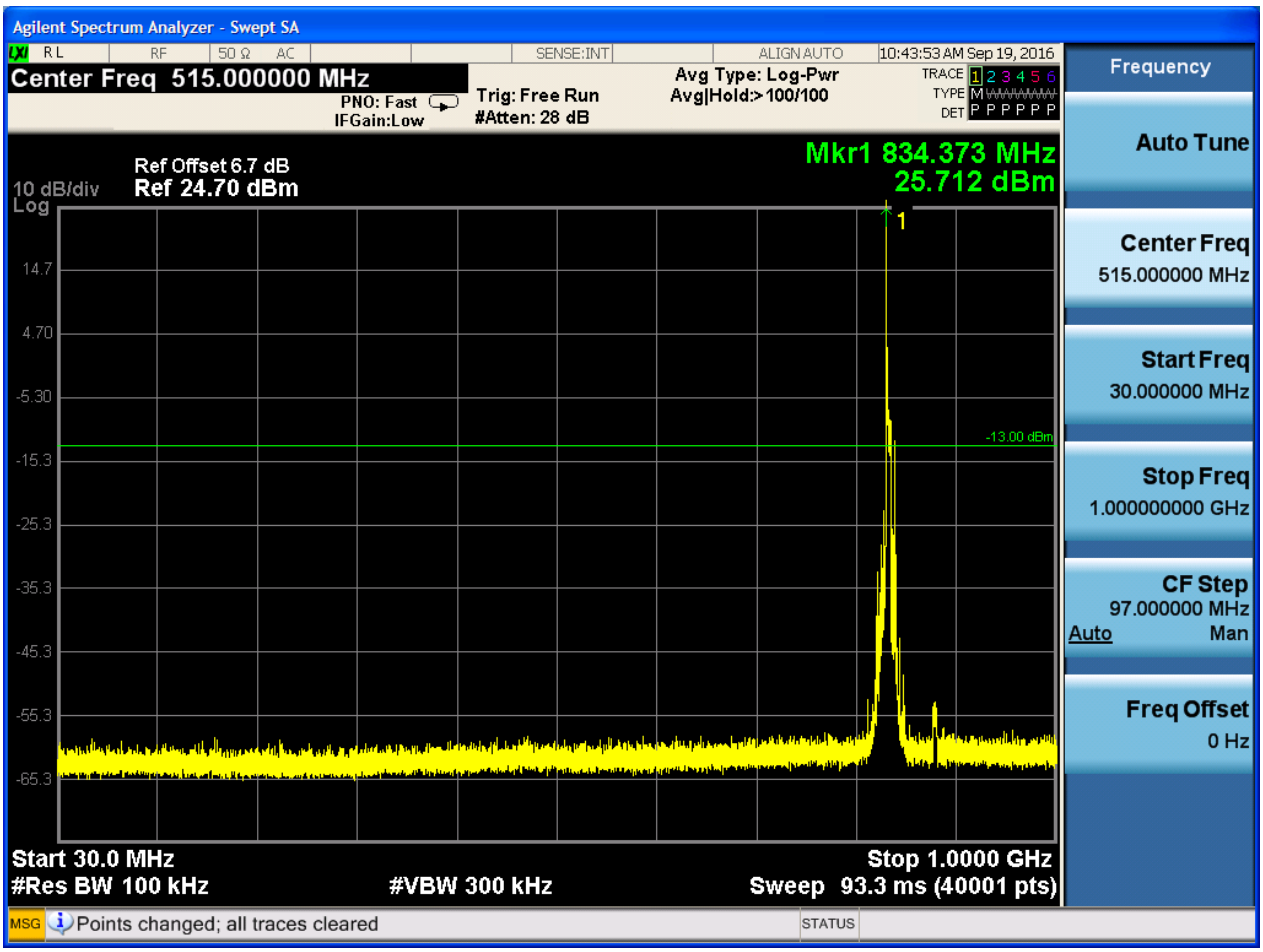

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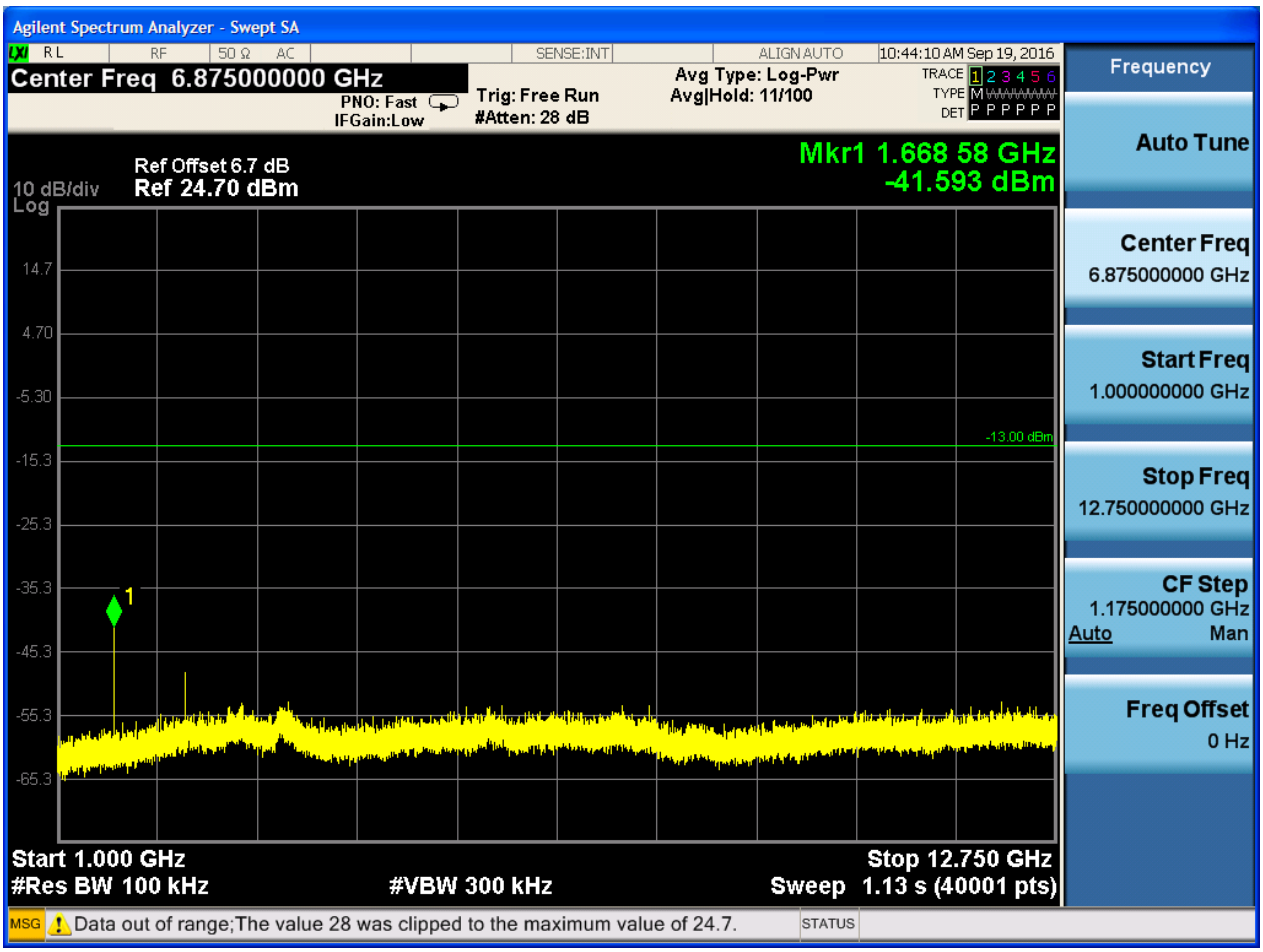

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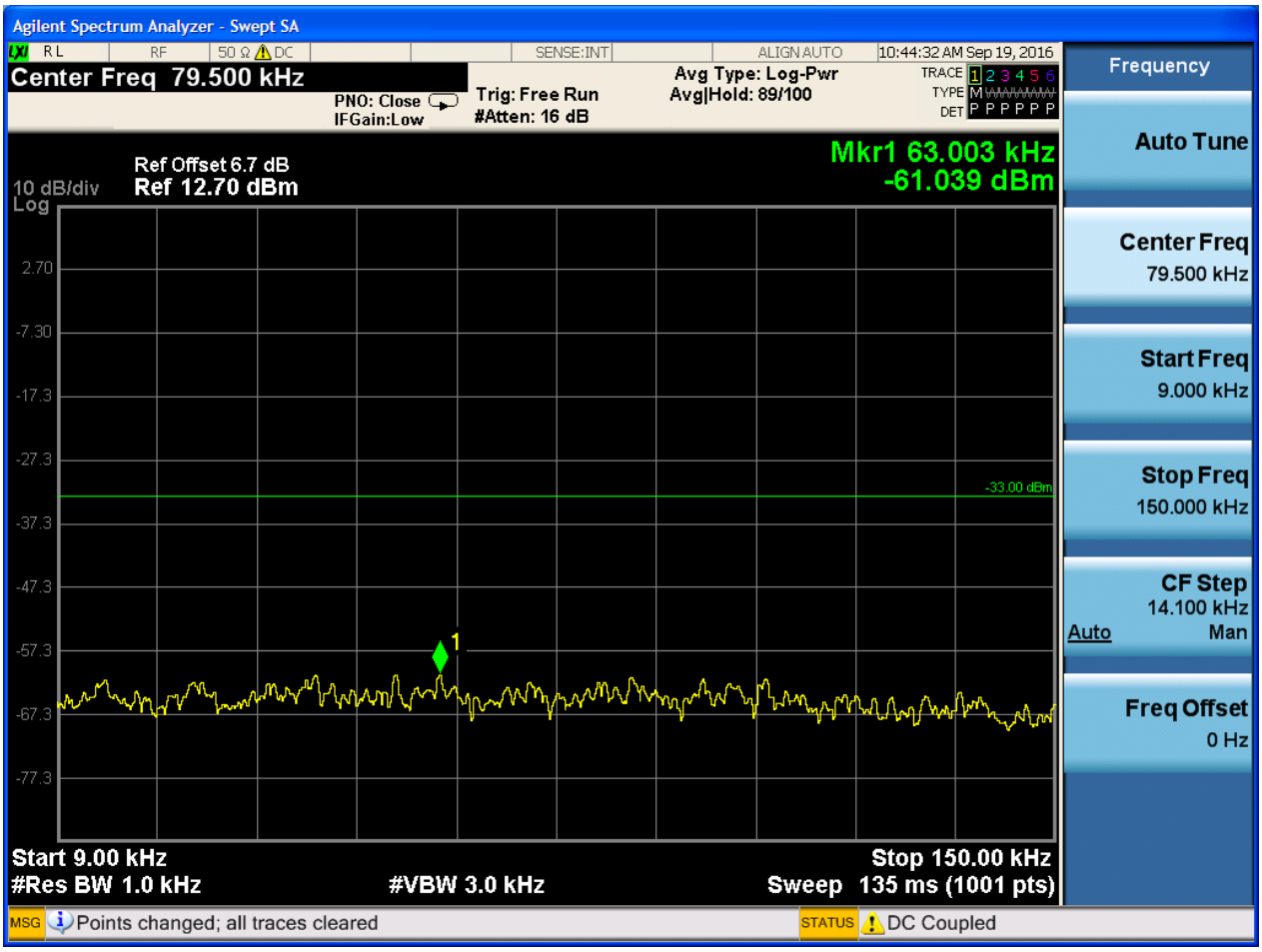
6.1.1.1.3.3 Test Channel = HCH

6.1.1.1.3.3.1 Test RB = RB1#0



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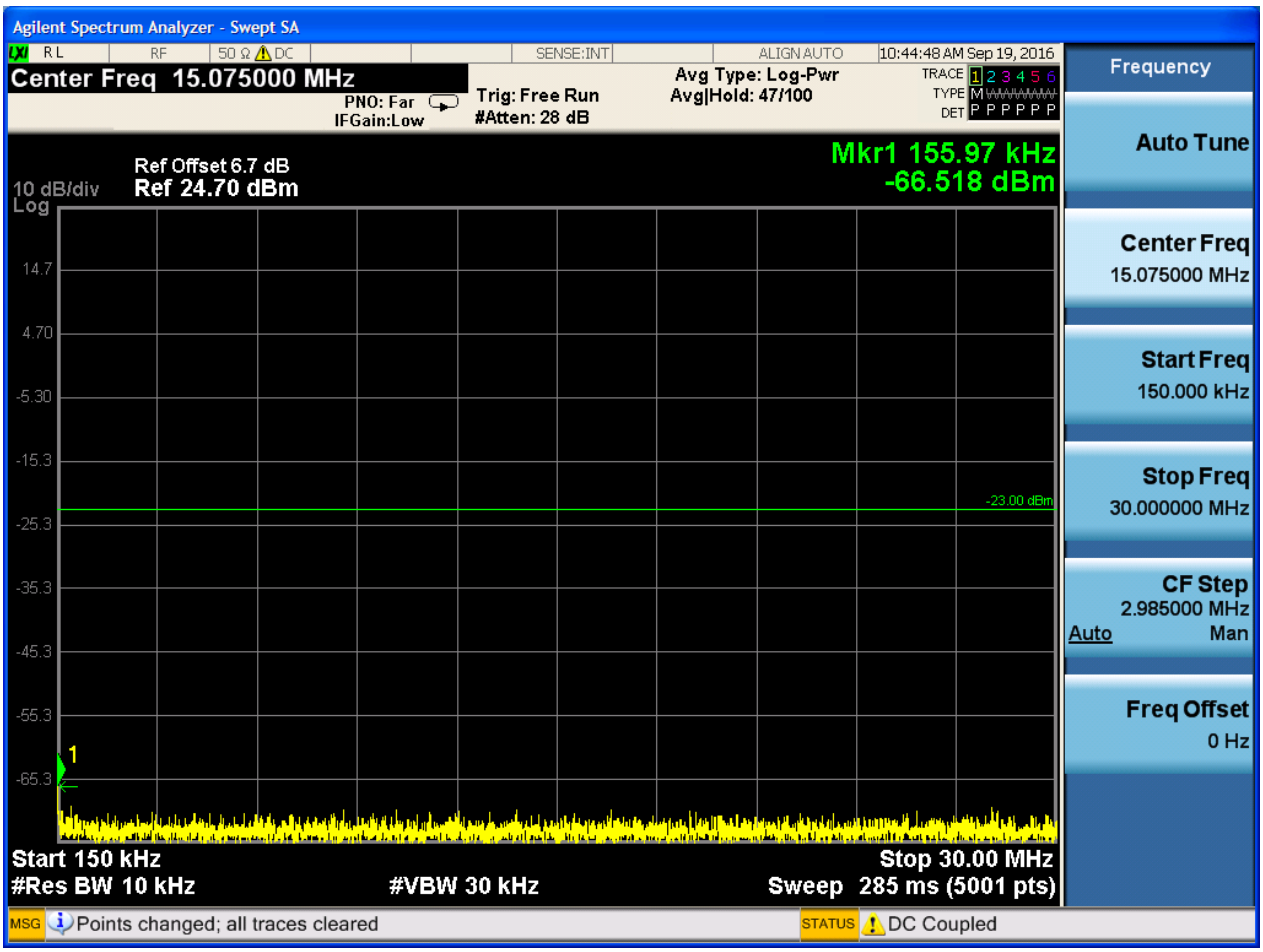

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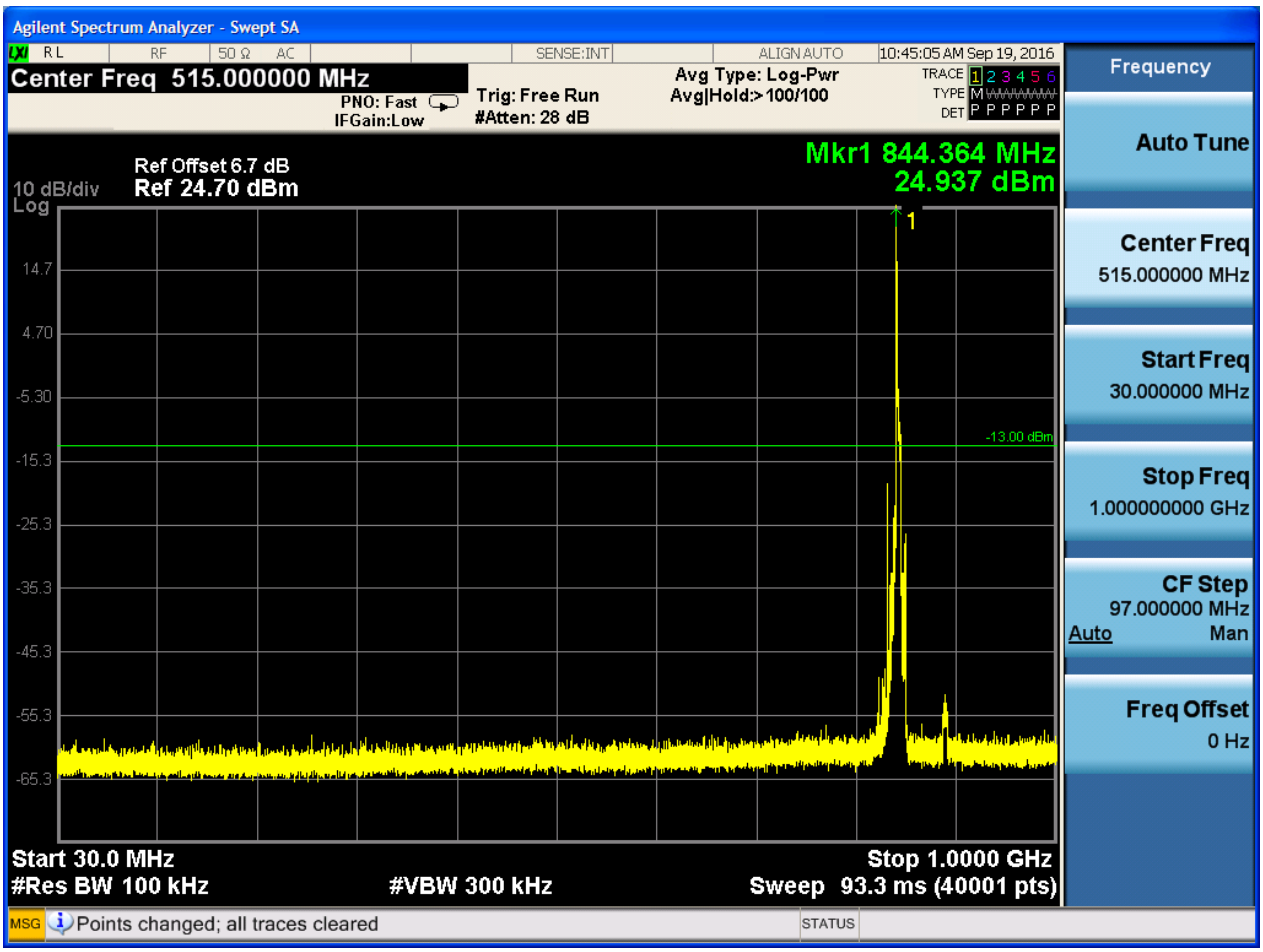

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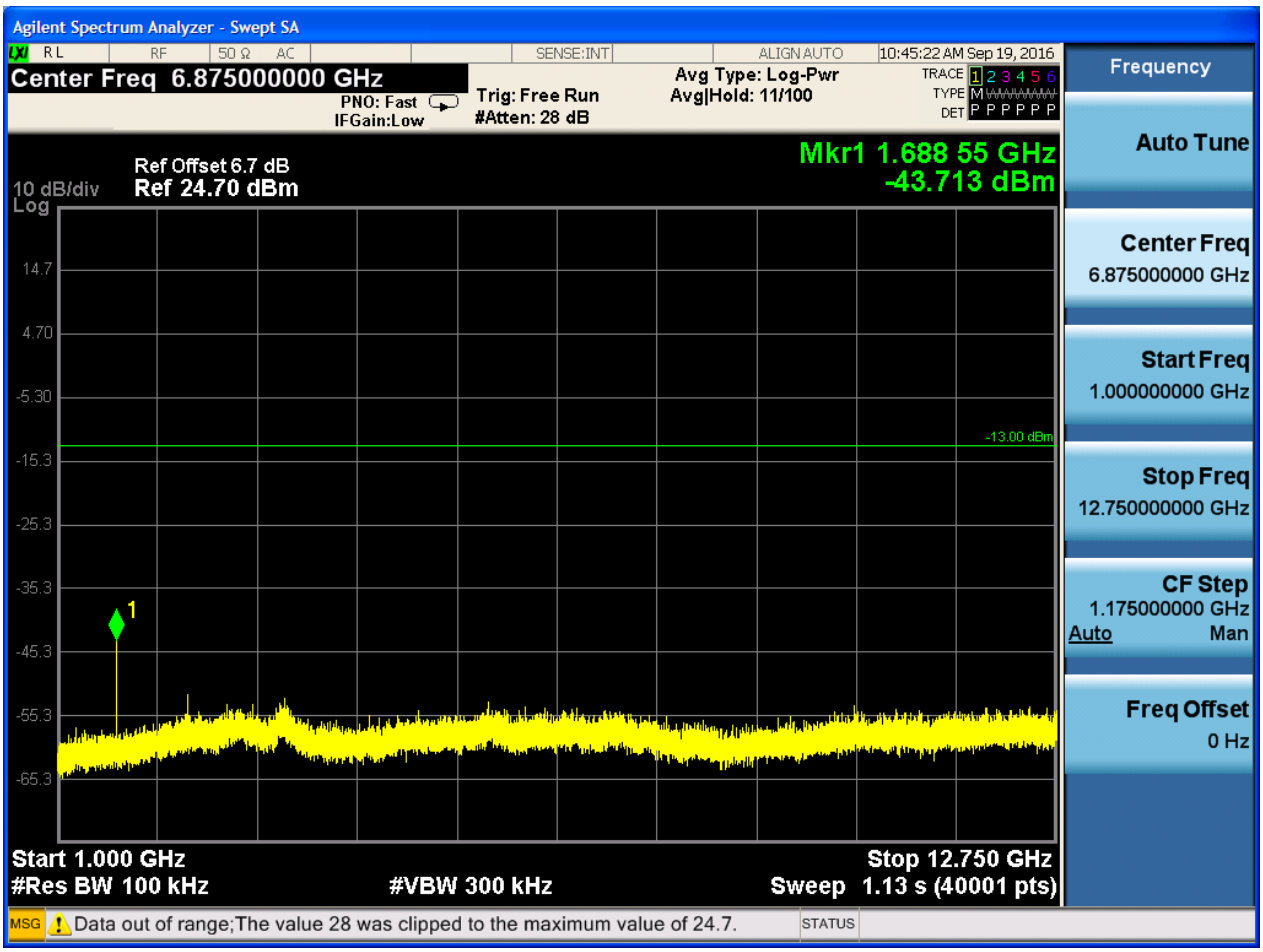

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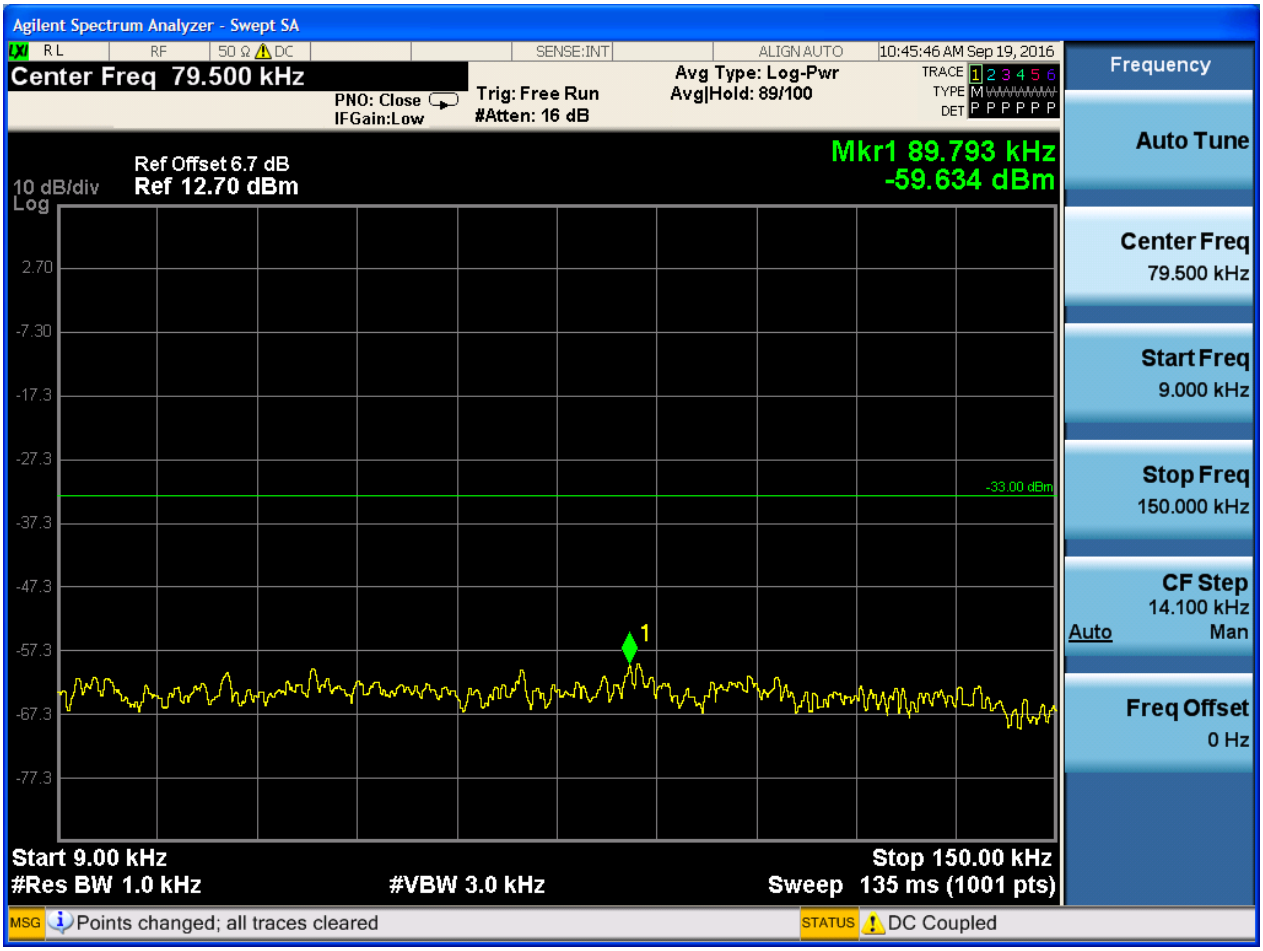
6.1.1.1.4 Test Bandwidth = 10

6.1.1.1.4.1 Test Channel = LCH

6.1.1.1.4.1.1 Test RB = RB1#0



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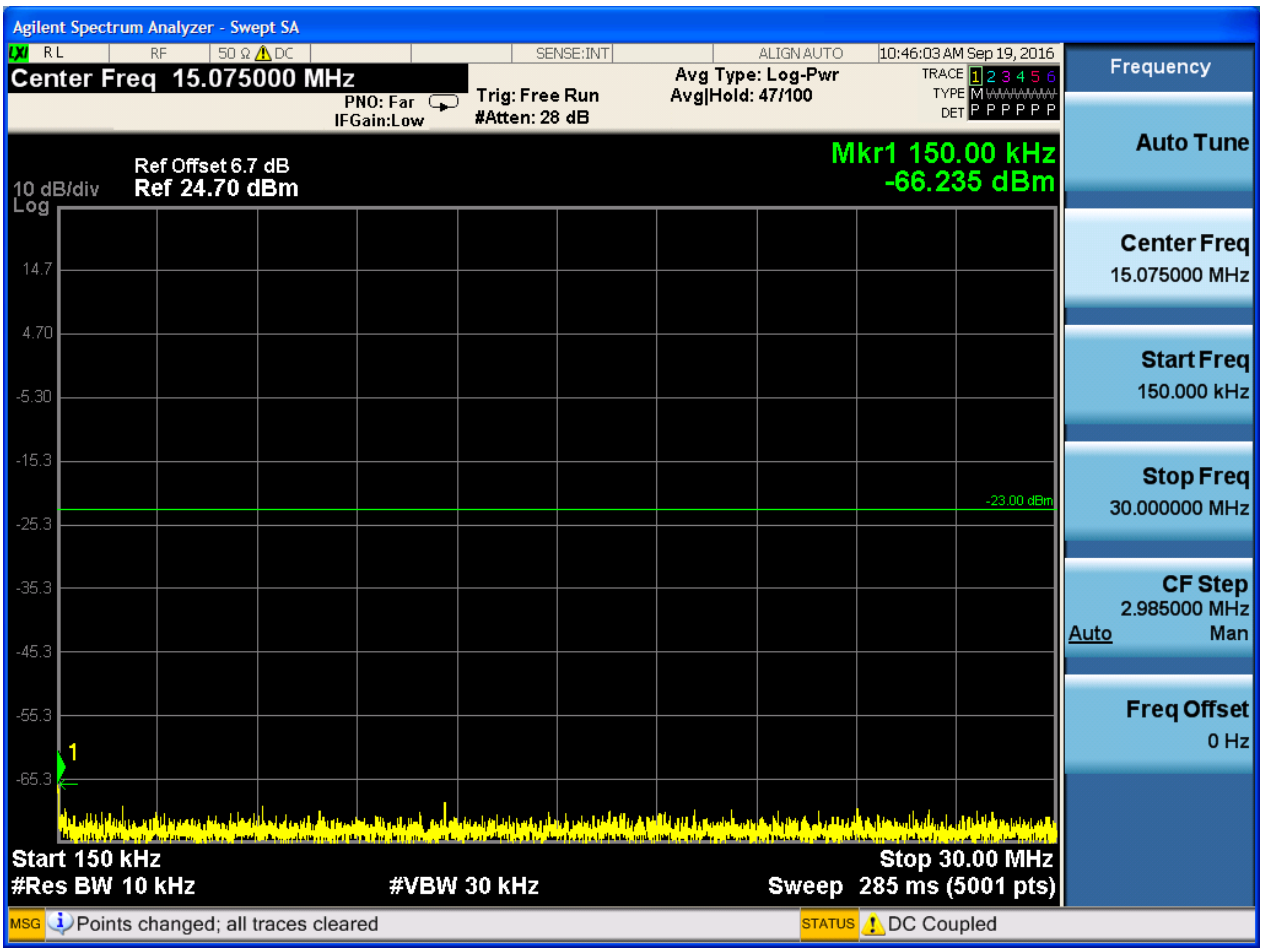

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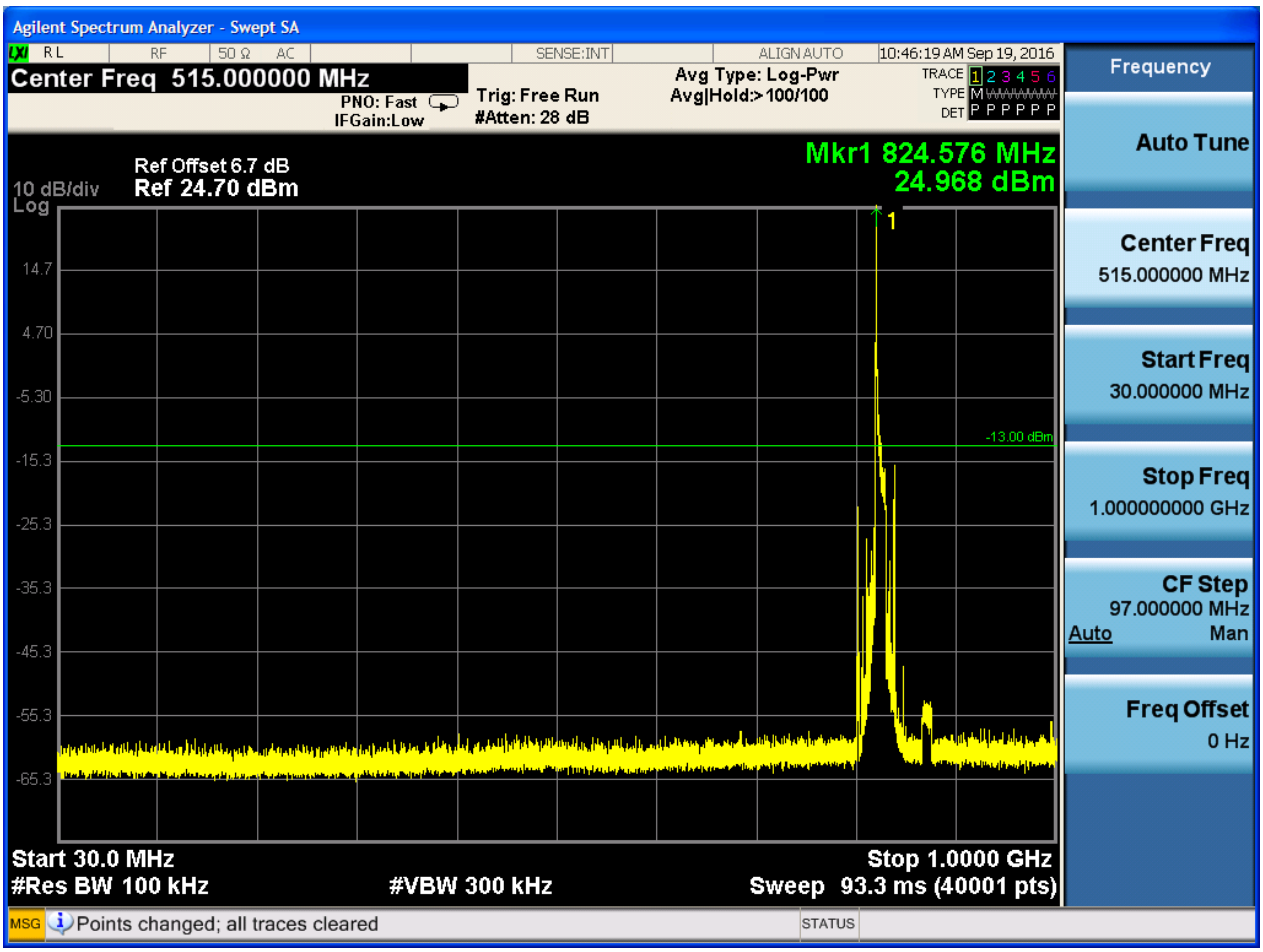

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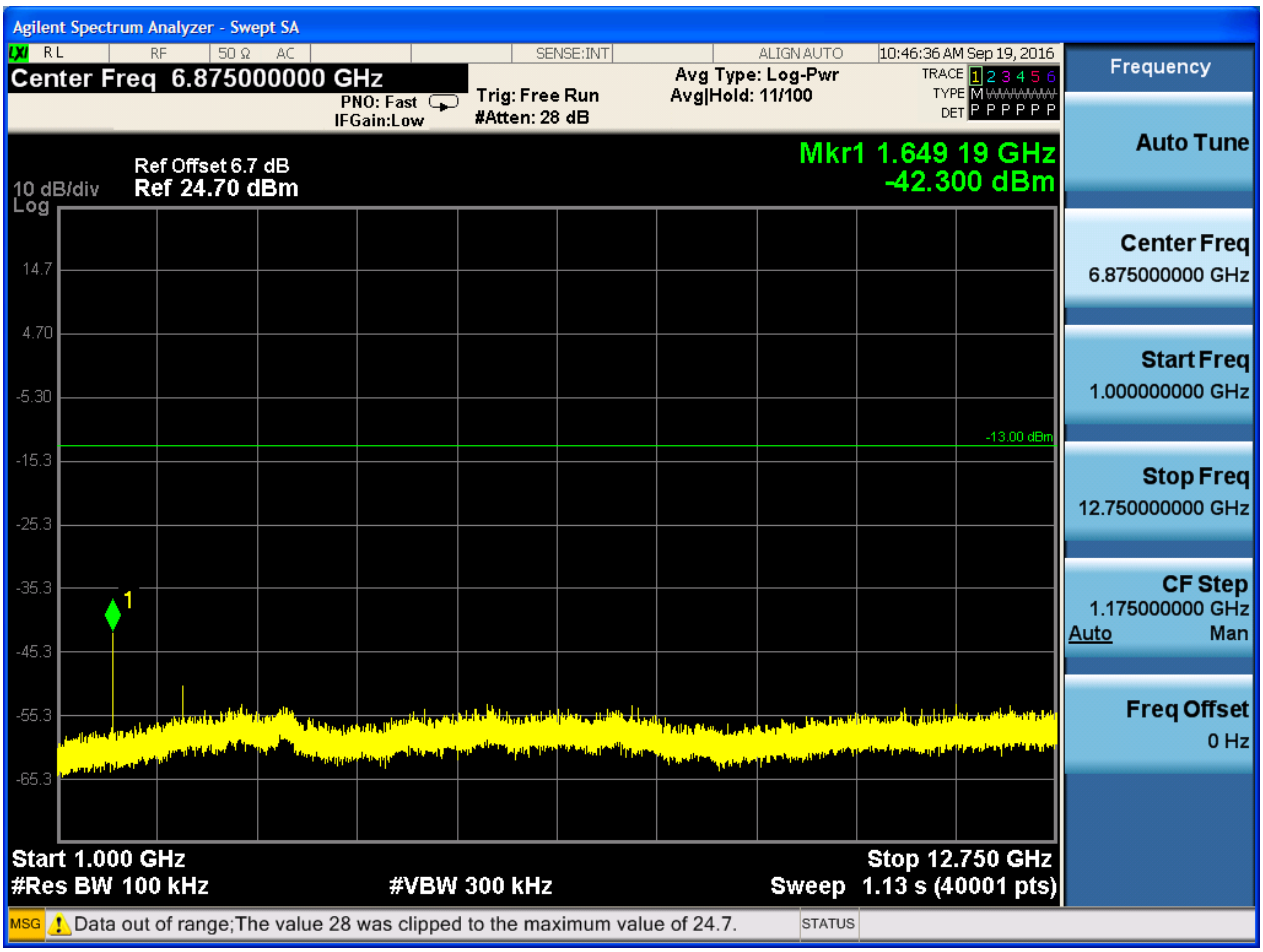

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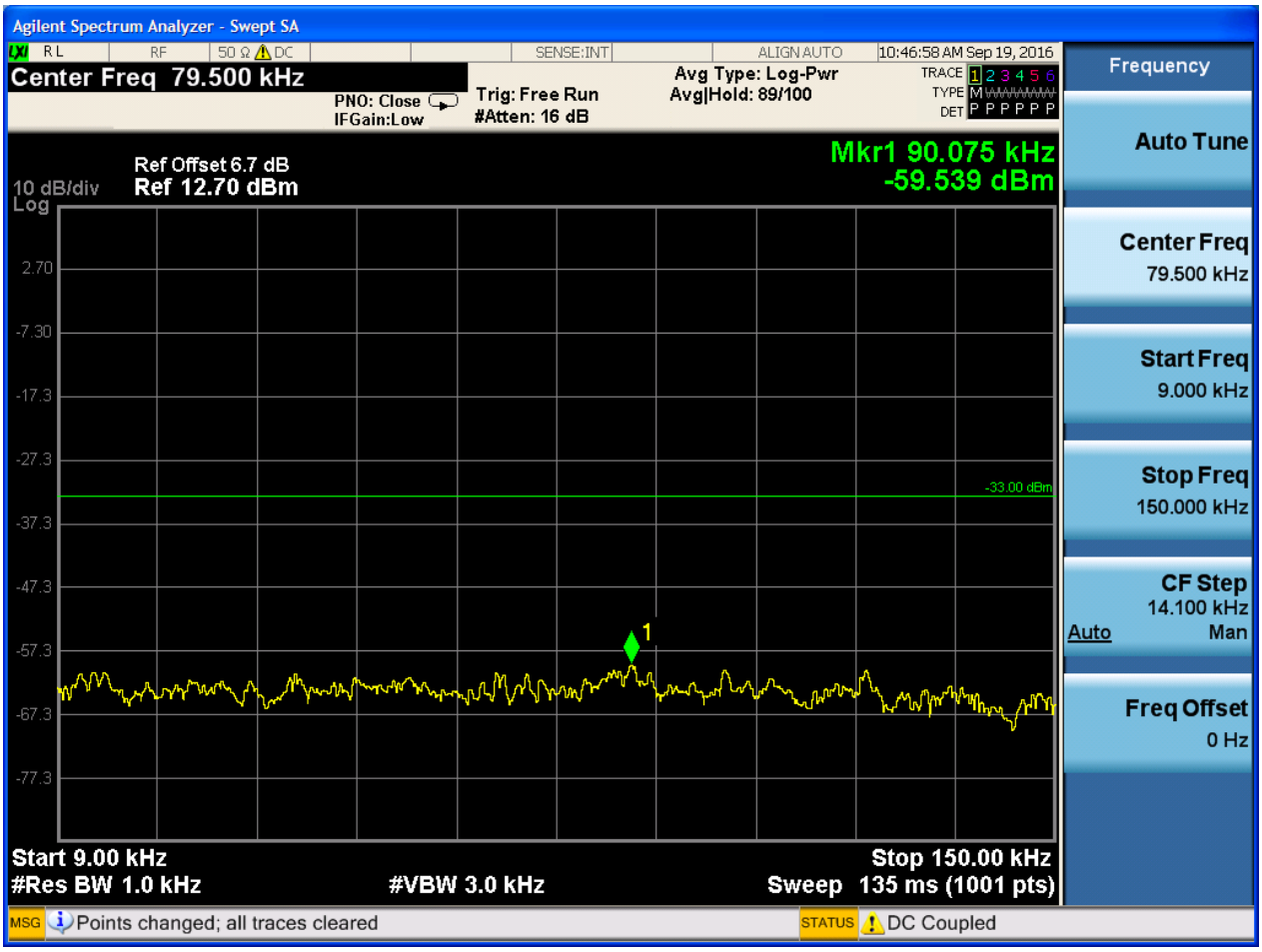
6.1.1.1.4.2 Test Channel = MCH

6.1.1.1.4.2.1 Test RB = RB1#0



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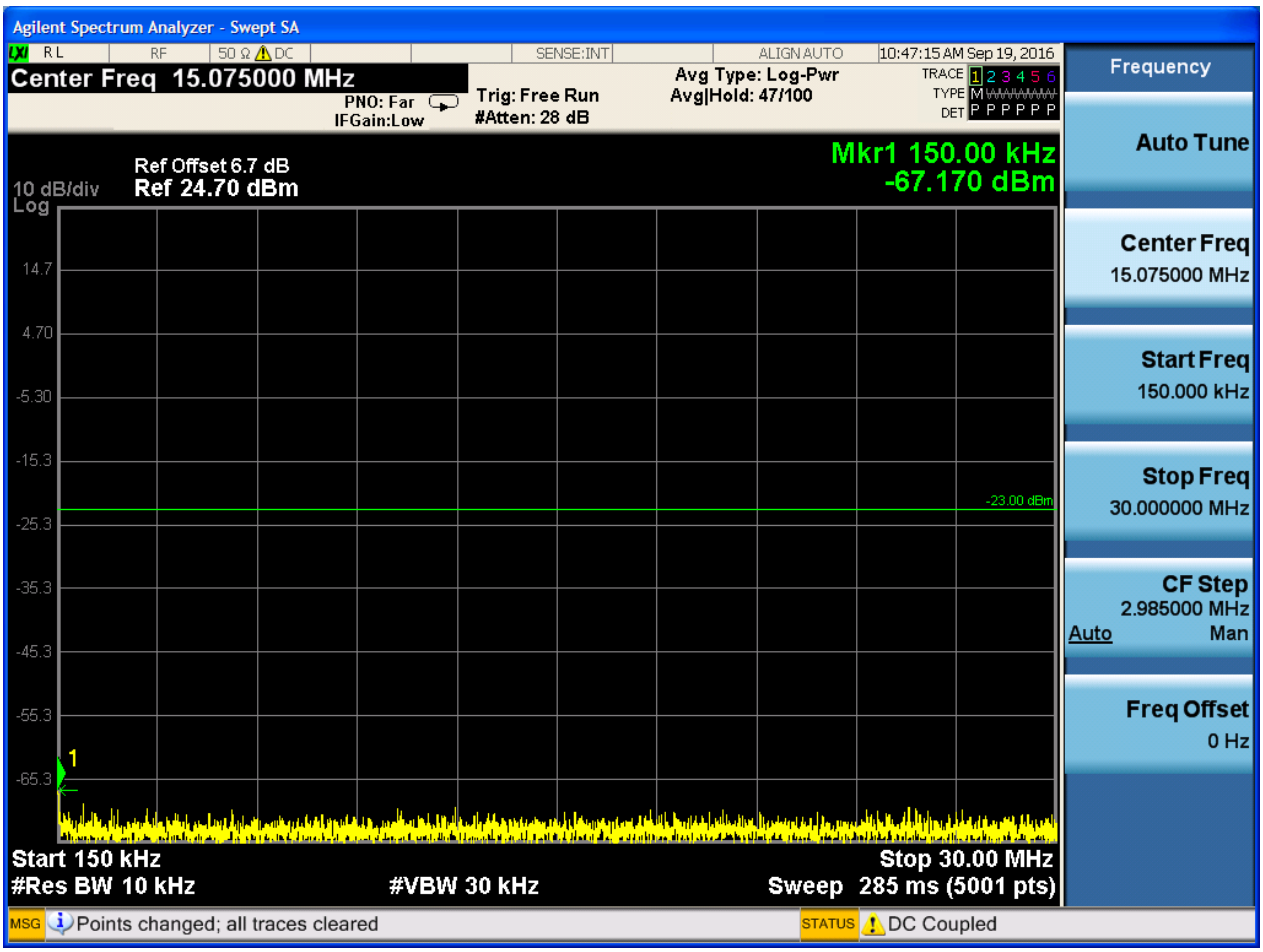

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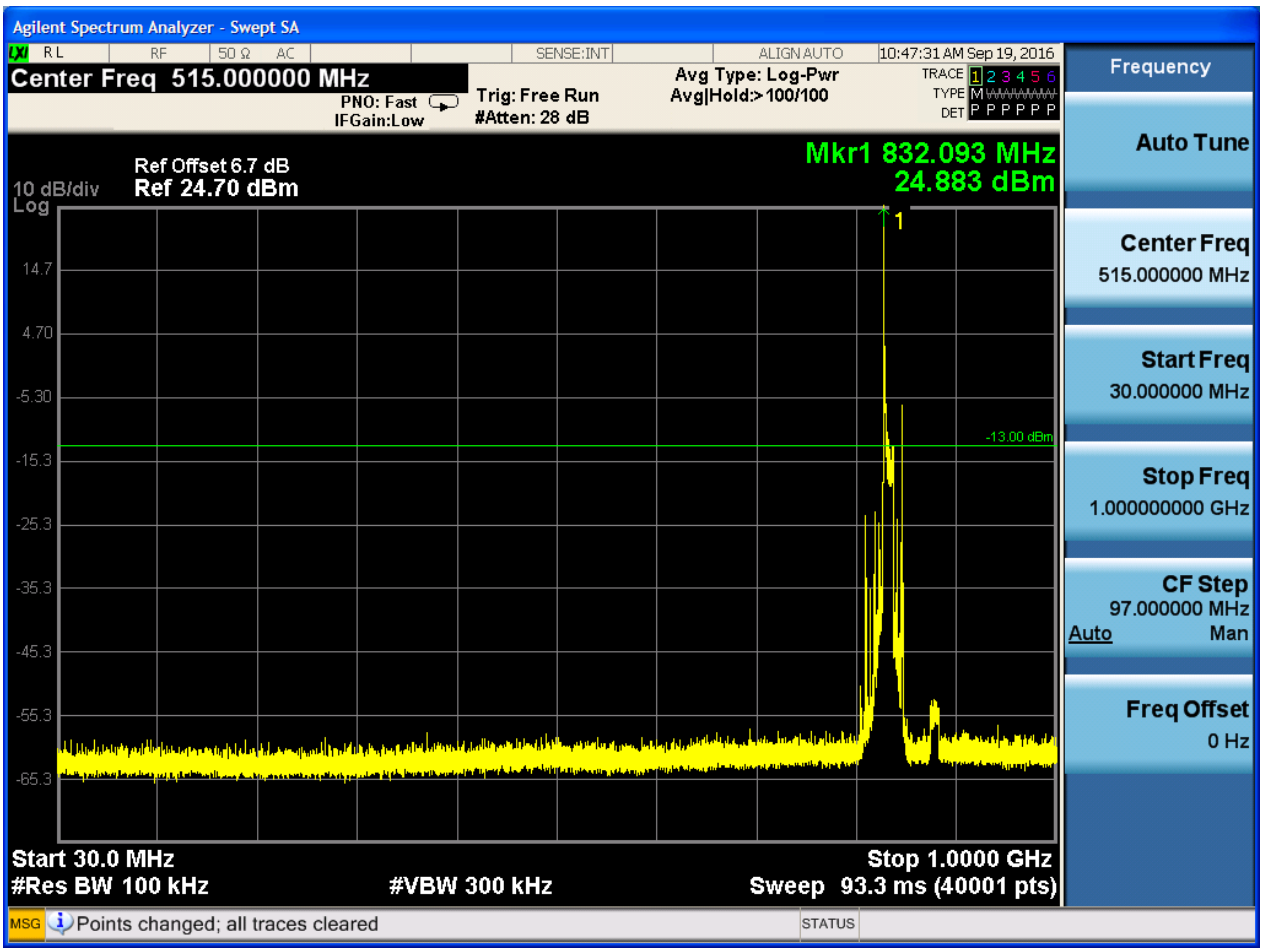

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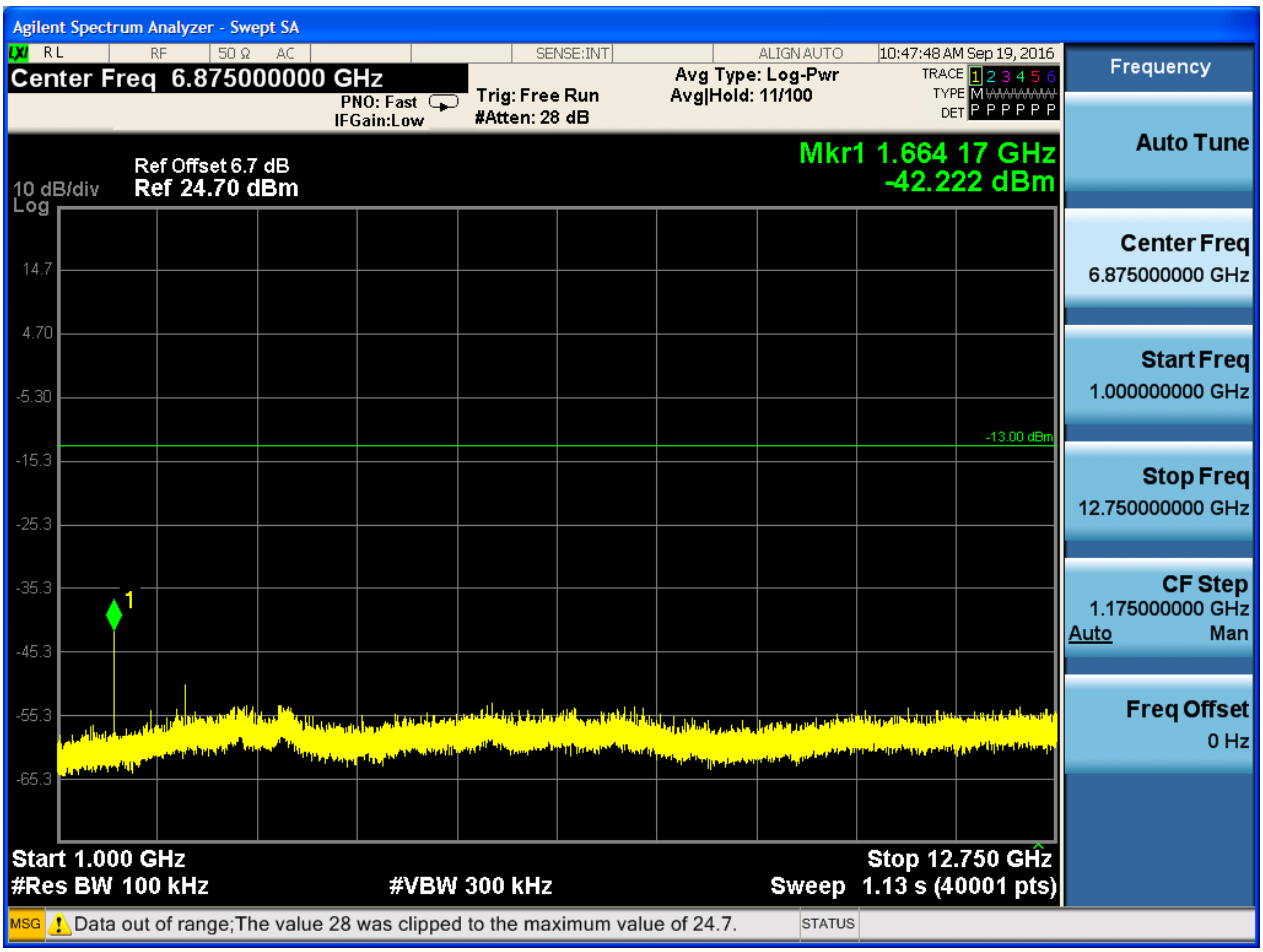

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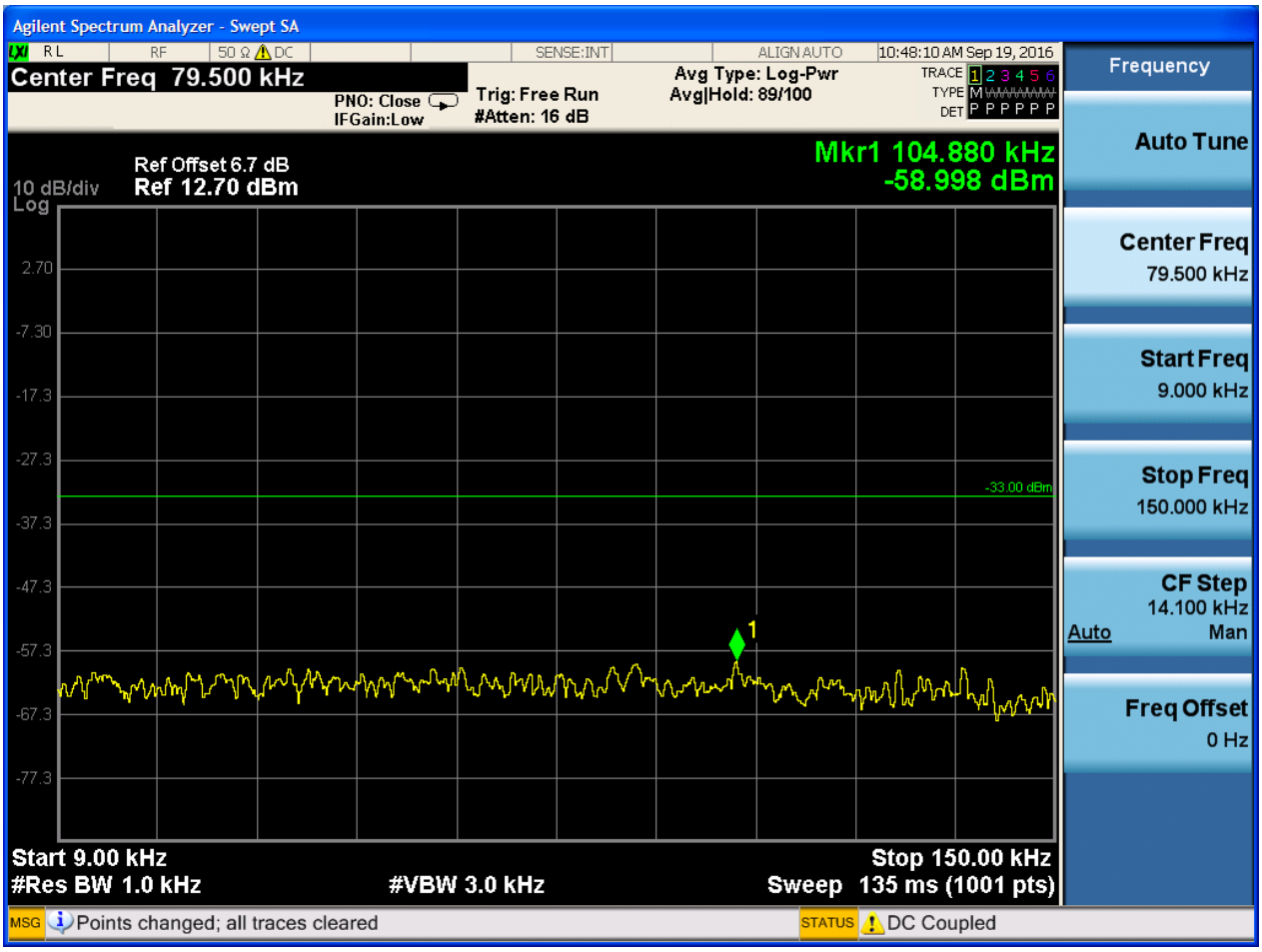
6.1.1.1.4.3 Test Channel = HCH

6.1.1.1.4.3.1 Test RB = RB1#0



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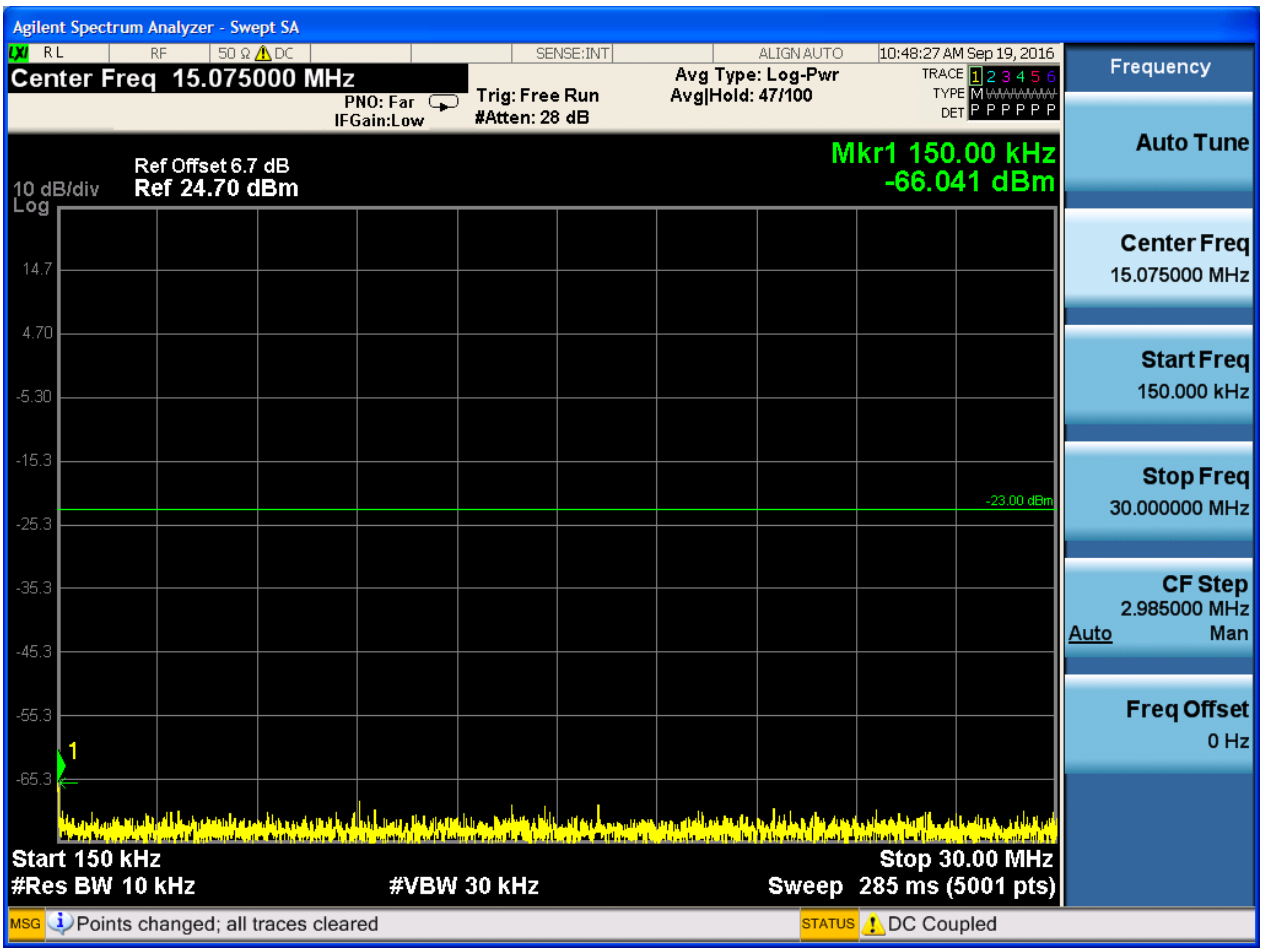

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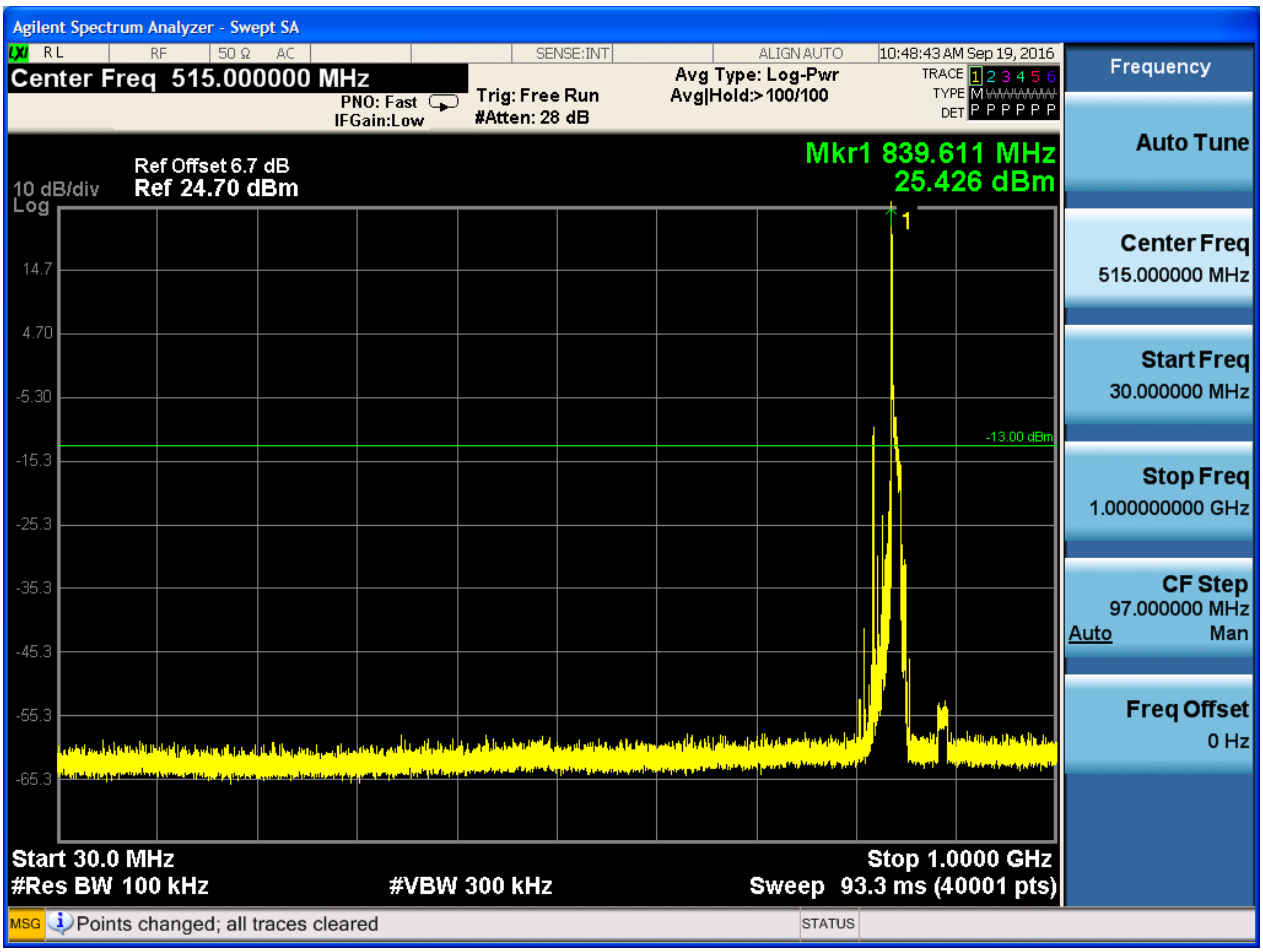

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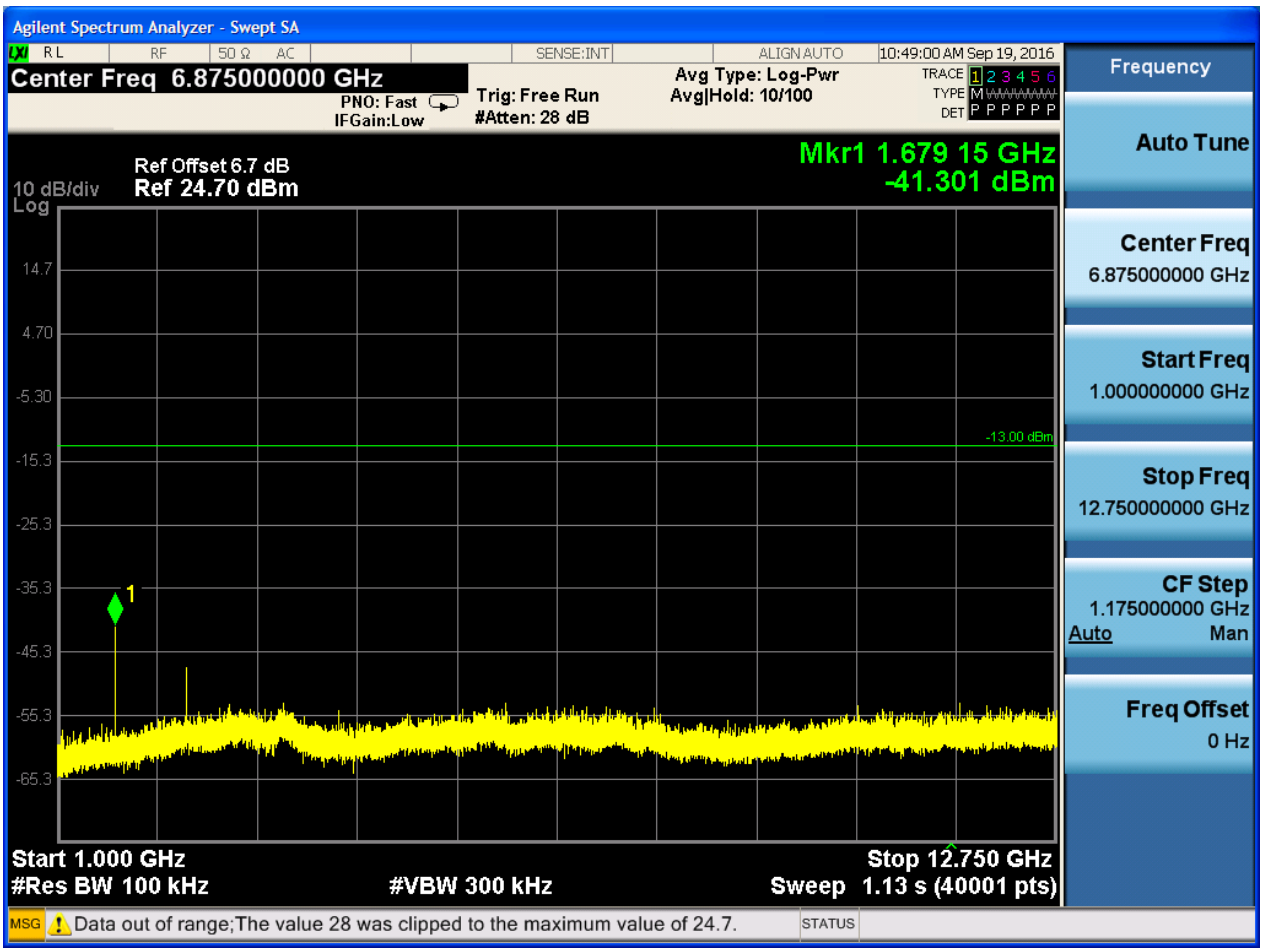

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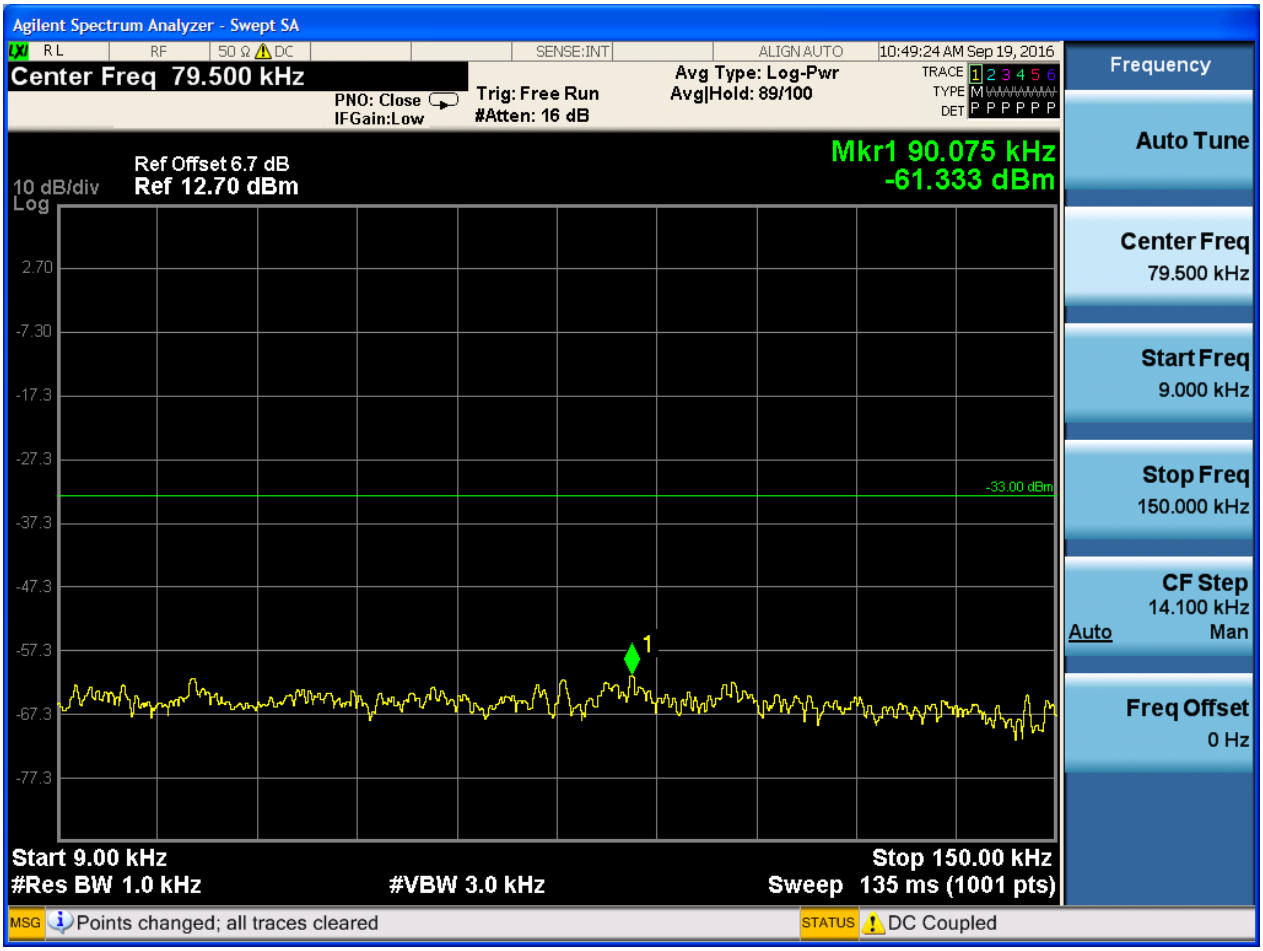
6.1.1.1.5 Test Bandwidth = 15

6.1.1.1.5.1 Test Channel = LCH

6.1.1.1.5.1.1 Test RB = RB1#0



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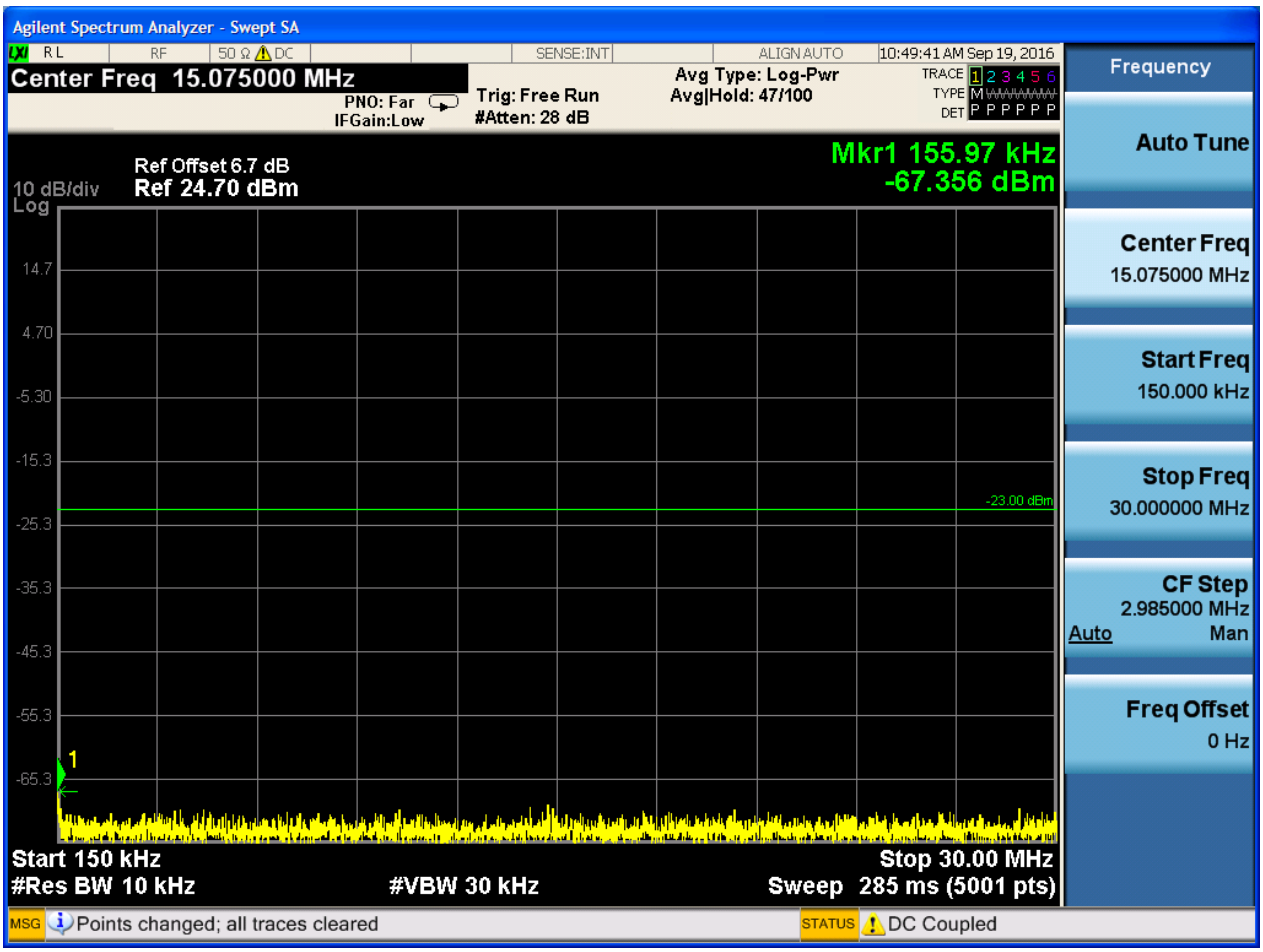

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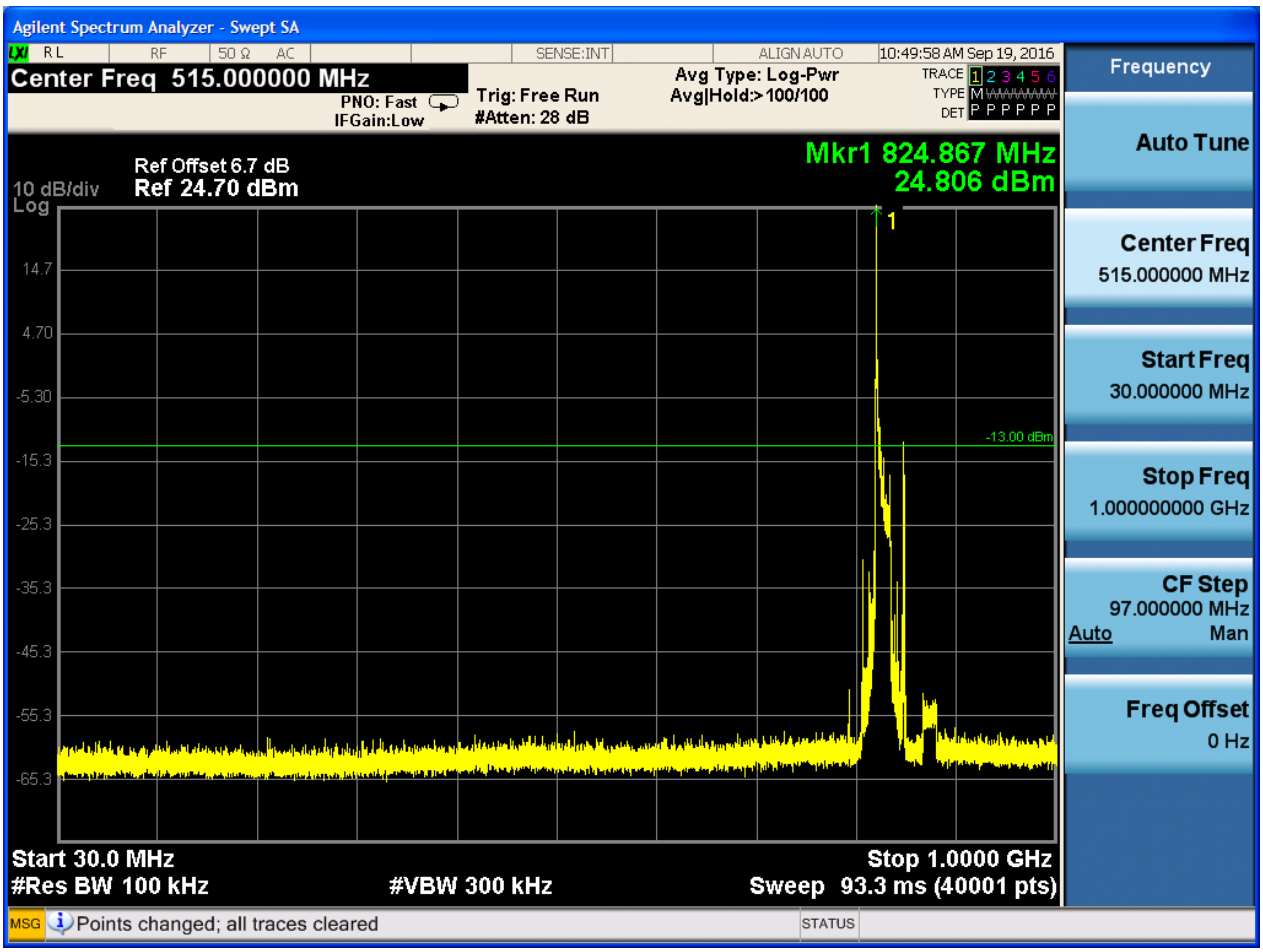

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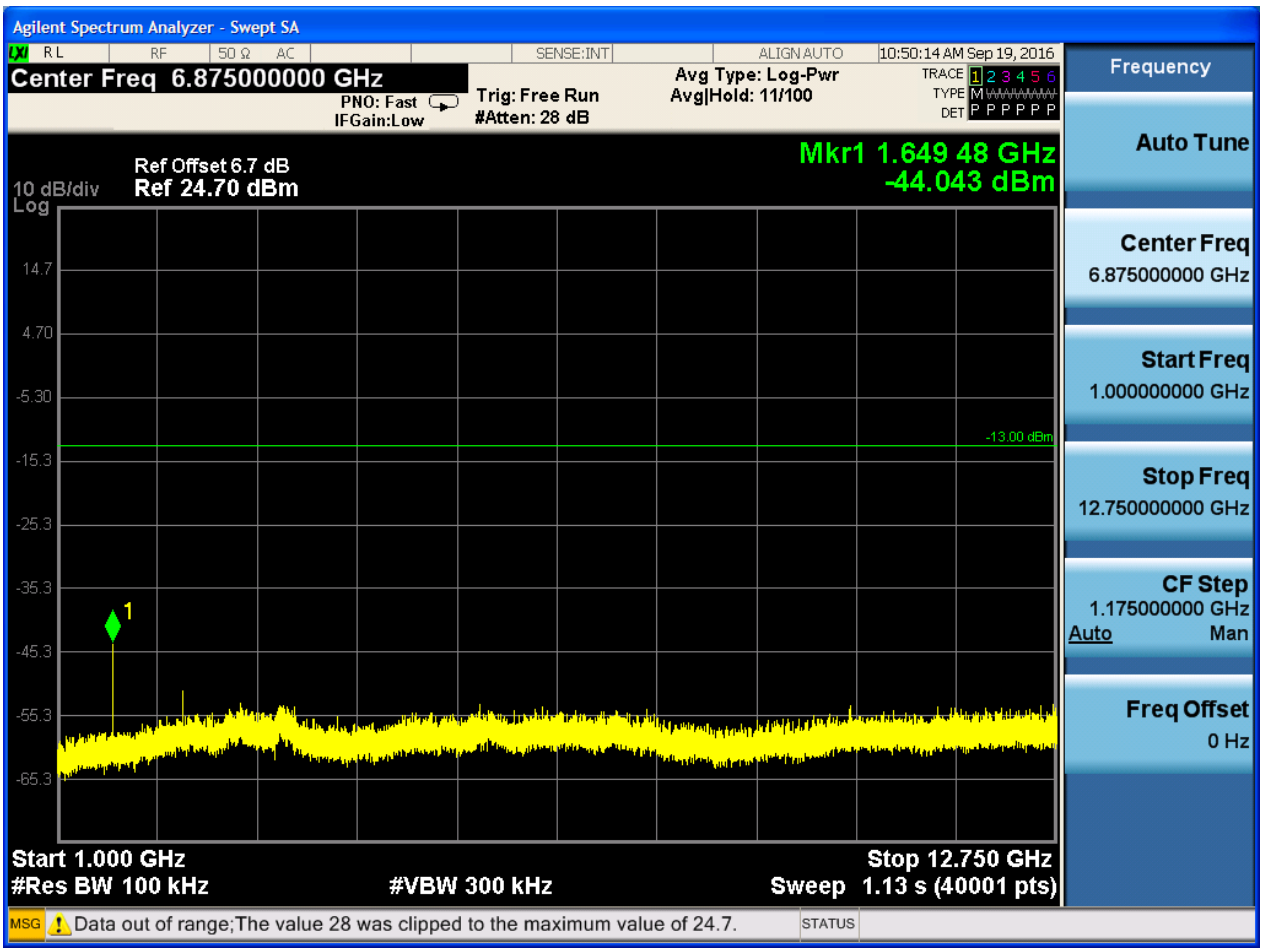

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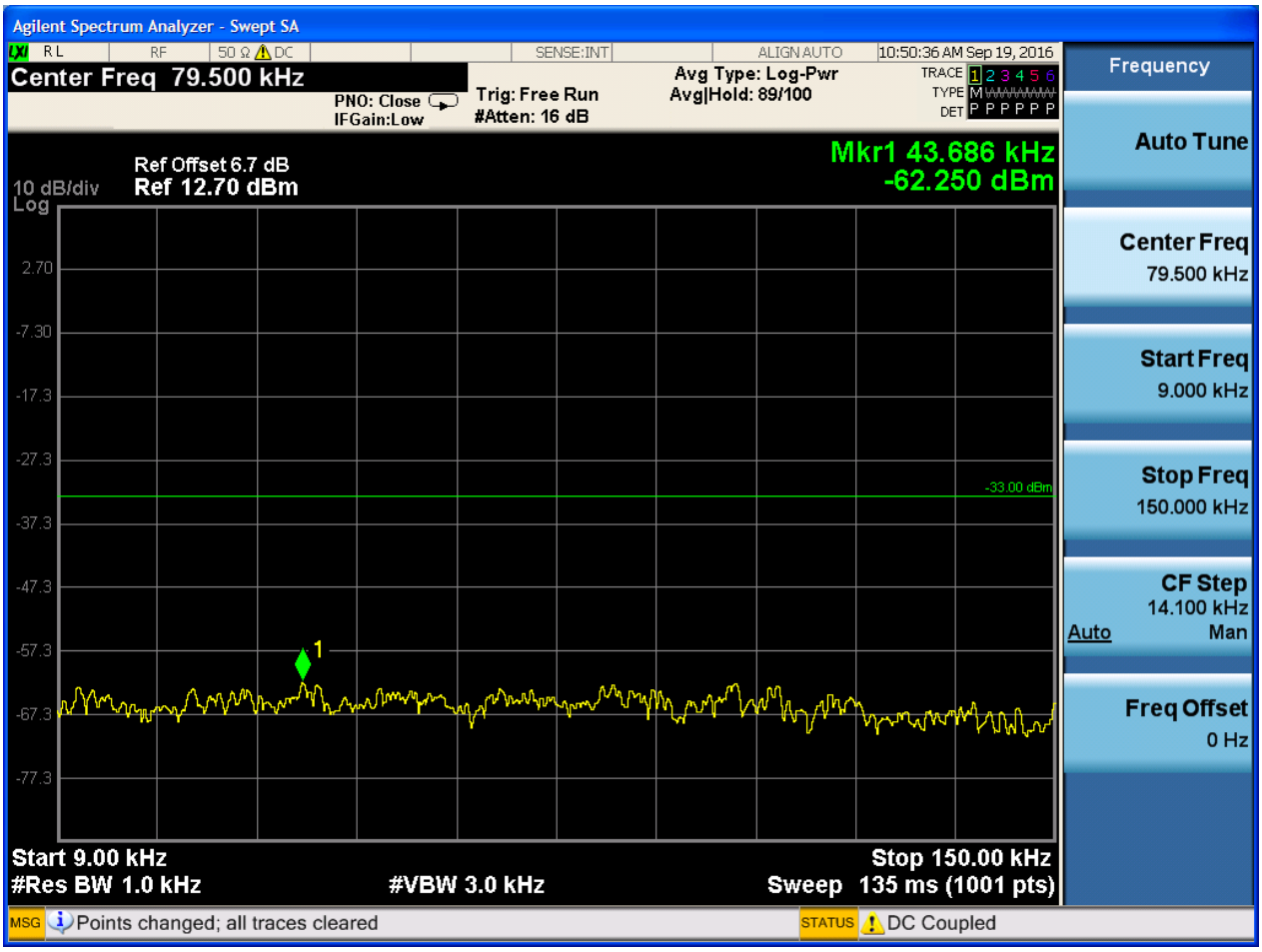
6.1.1.1.5.2 Test Channel = MCH

6.1.1.1.5.2.1 Test RB = RB1#0



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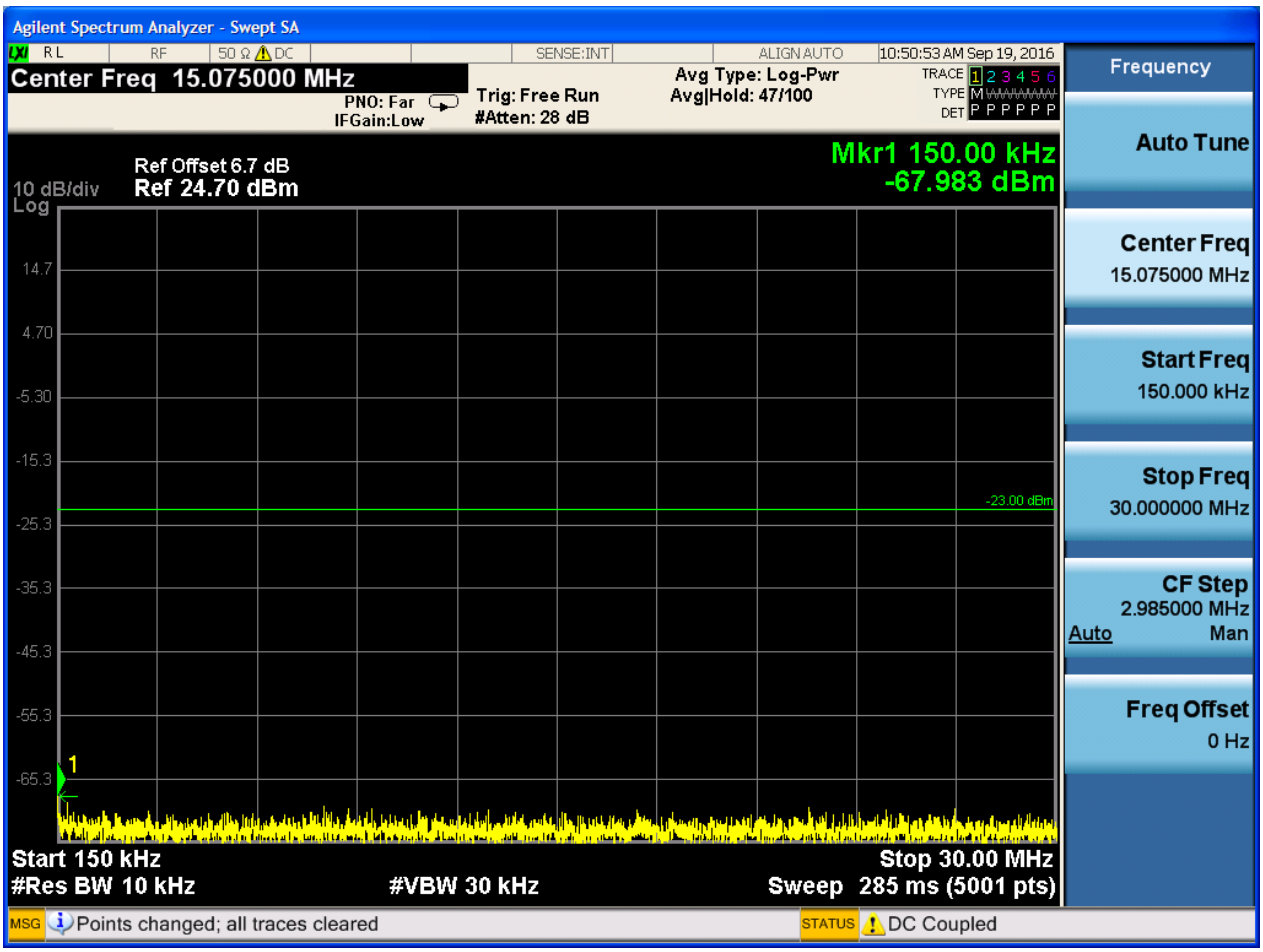

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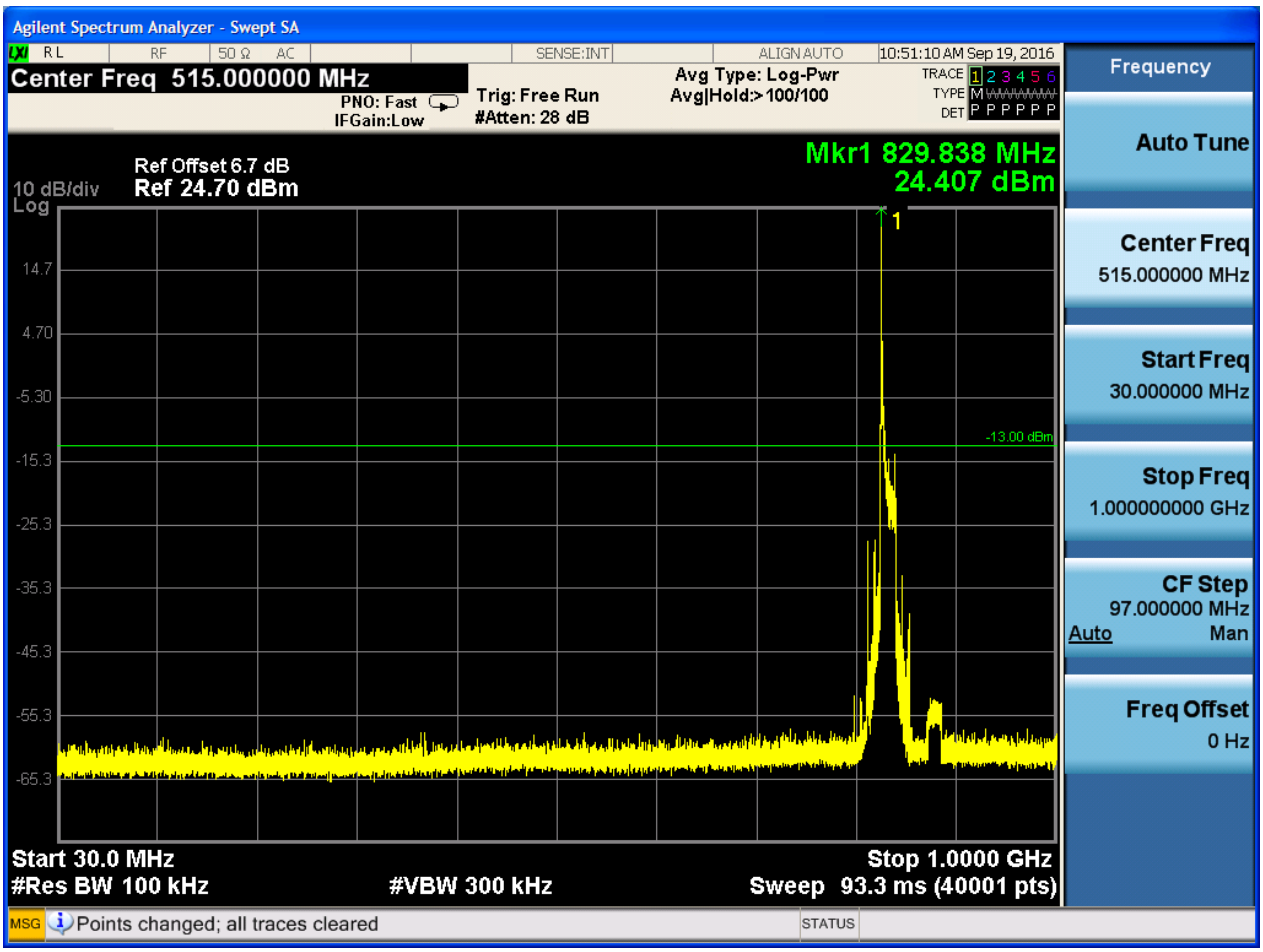

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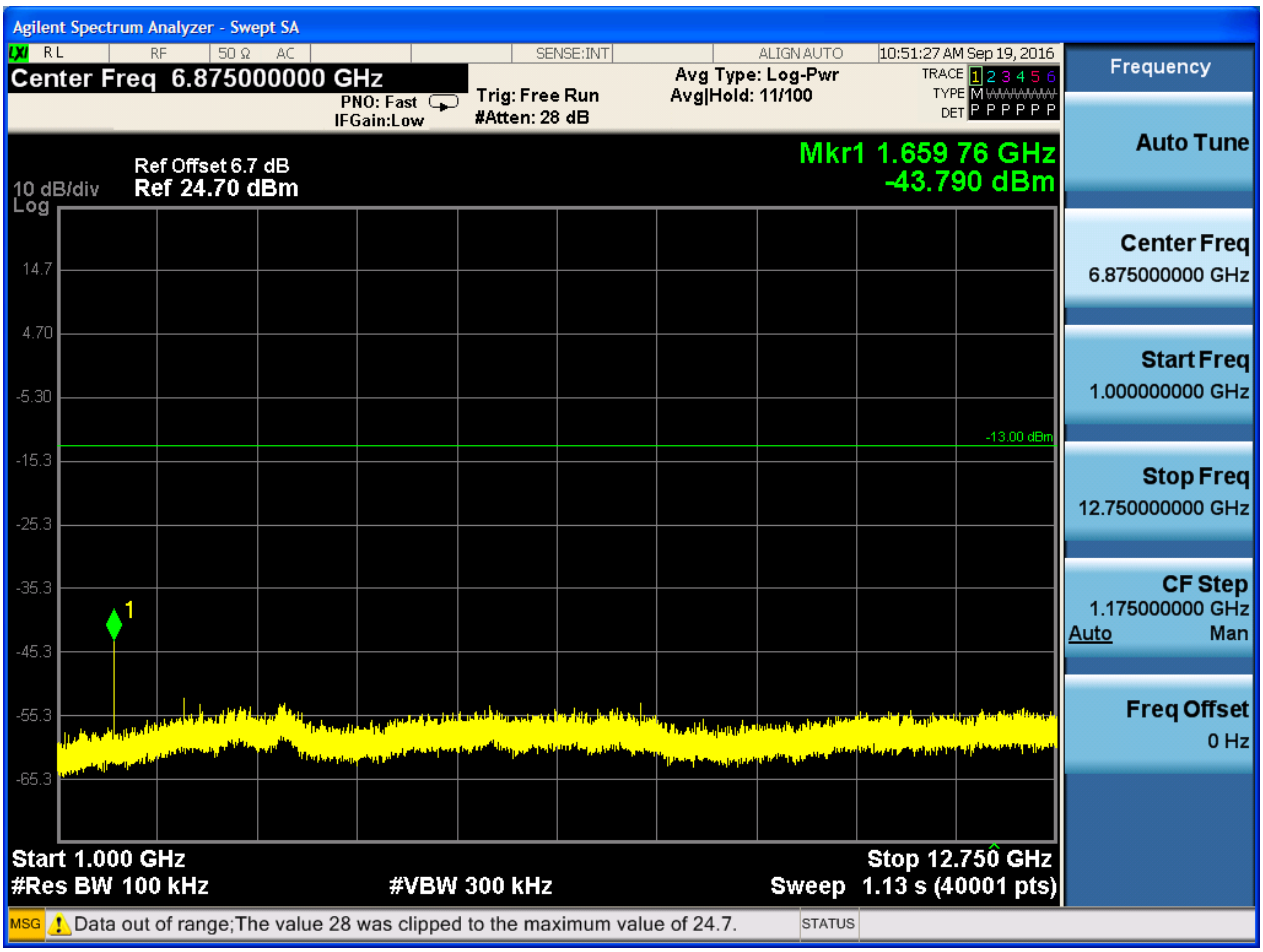

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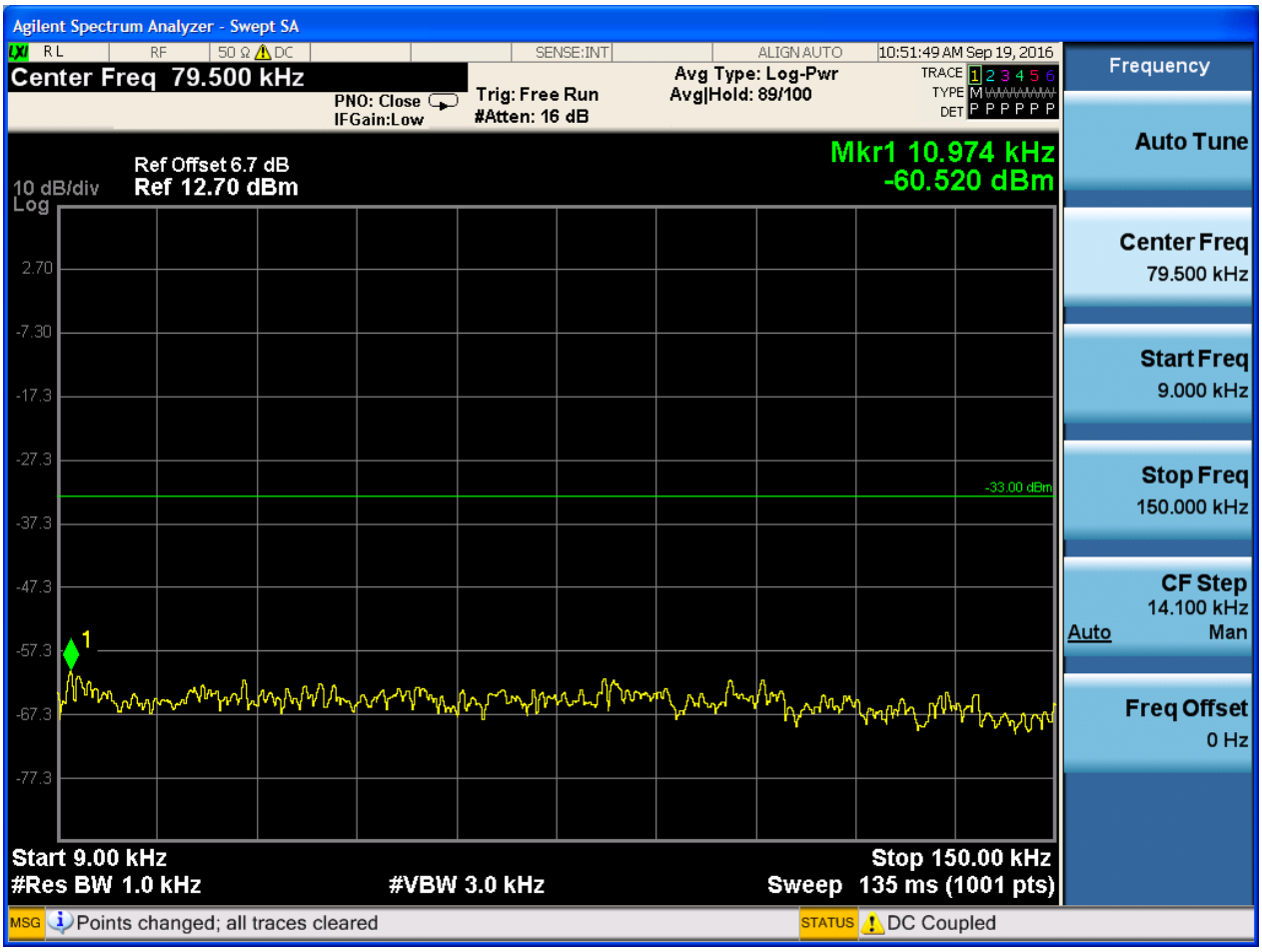
6.1.1.1.5.3 Test Channel = HCH

6.1.1.1.5.3.1 Test RB = RB1#0



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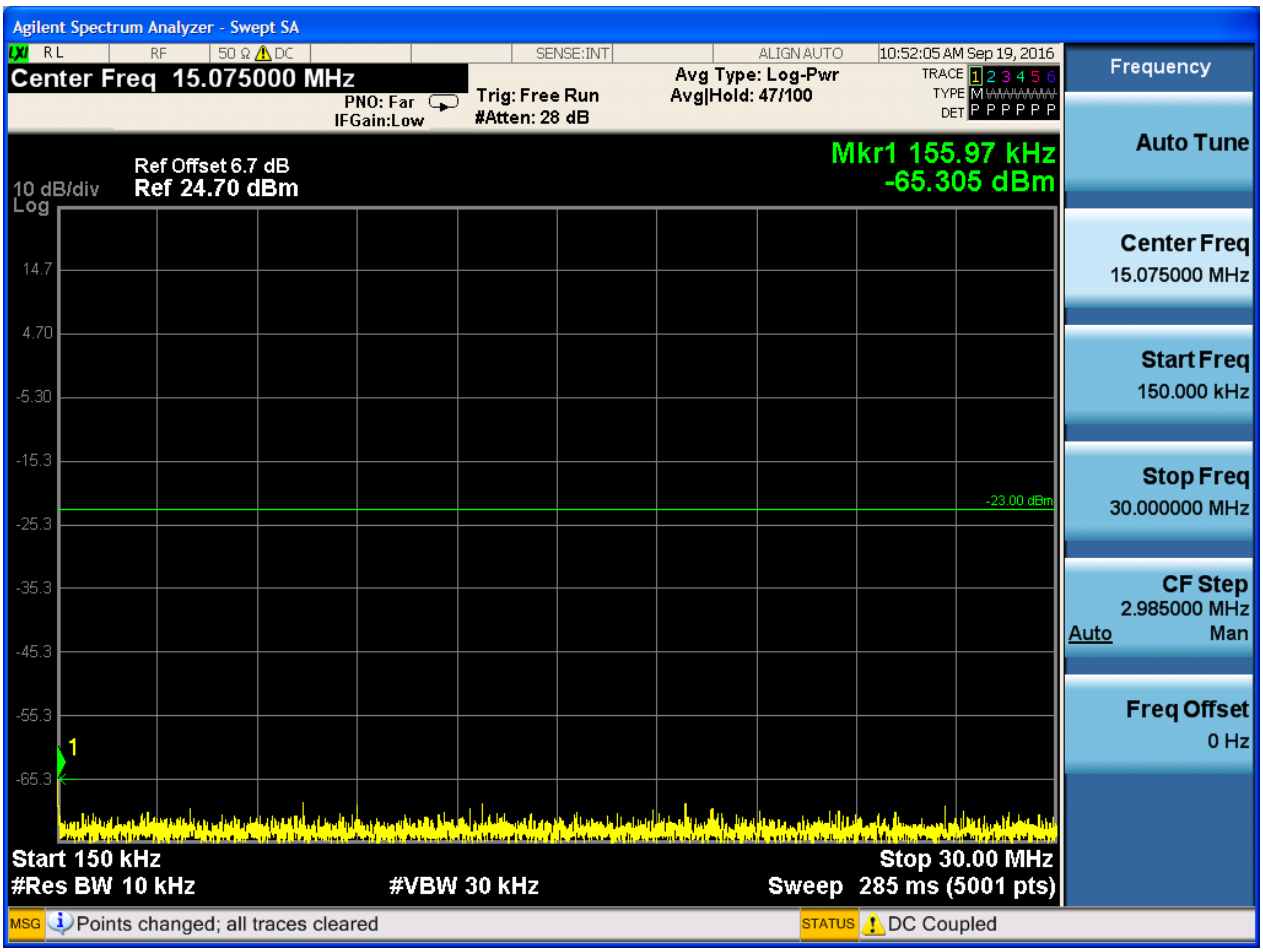

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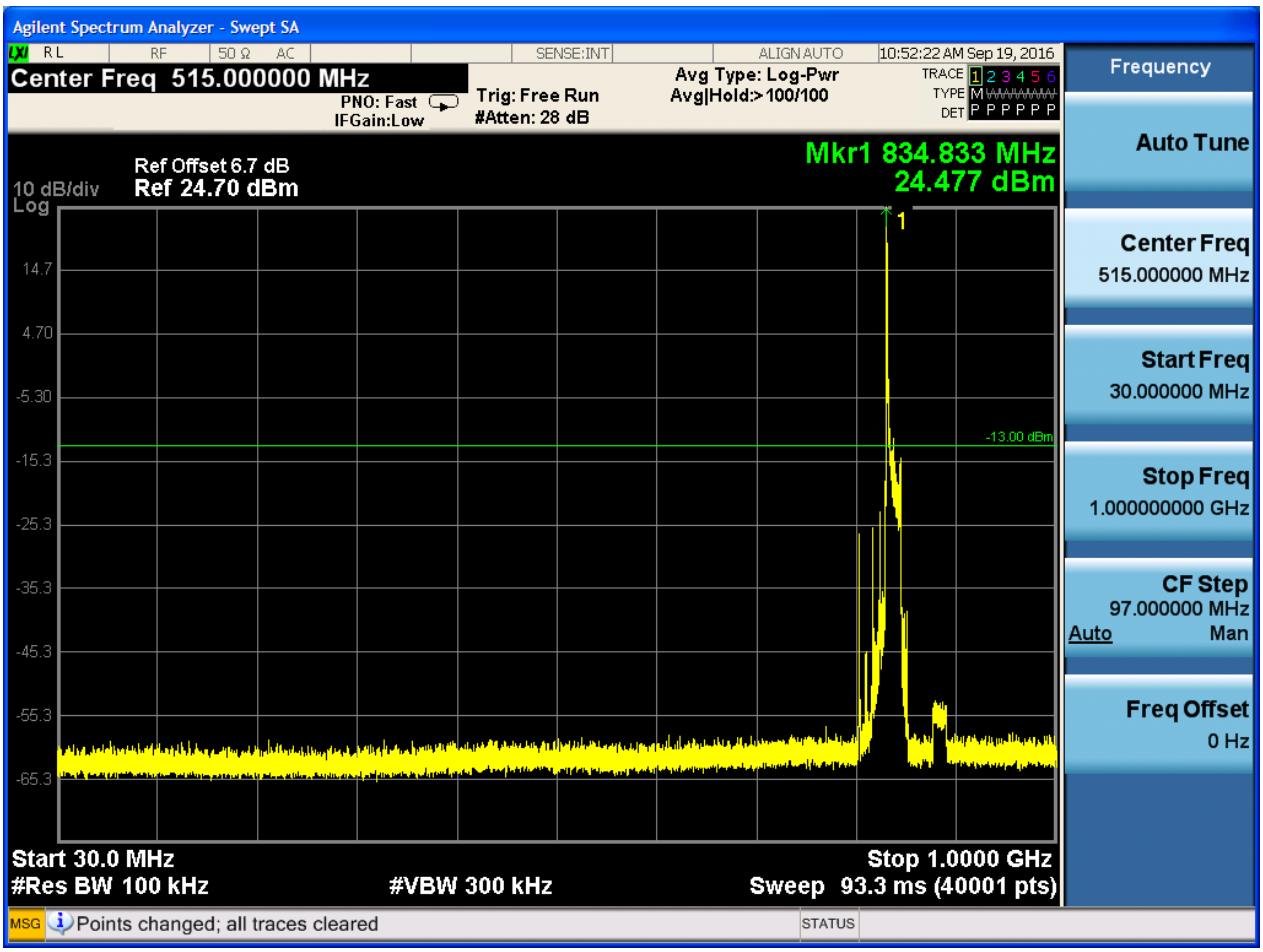

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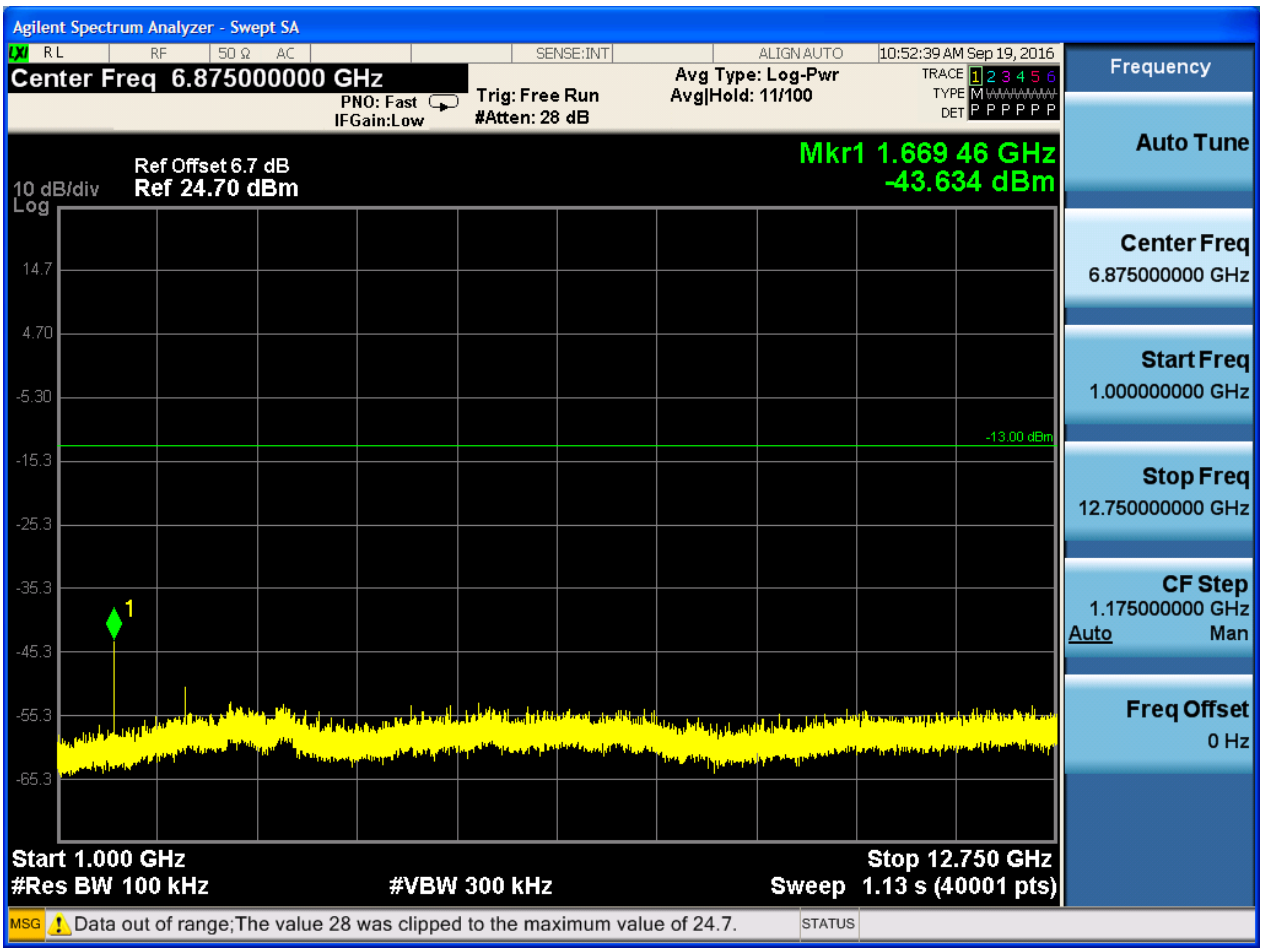

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7Appendix_G: Field Strength of Spurious Radiation

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

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

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

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

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

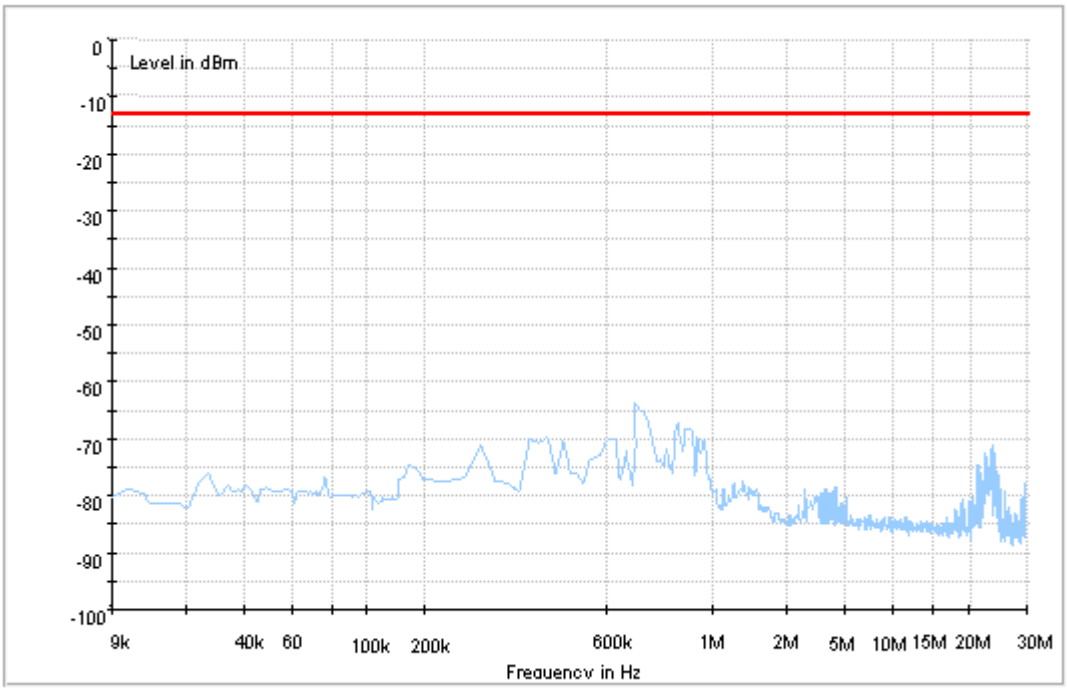
Part I - Test Plots

7.1 For LTE

7.1.1 Test Band = BAND26

7.1.1 Test Band = BAND26_ANT1

7.1.1.1 Test Bandwidth = 1.4



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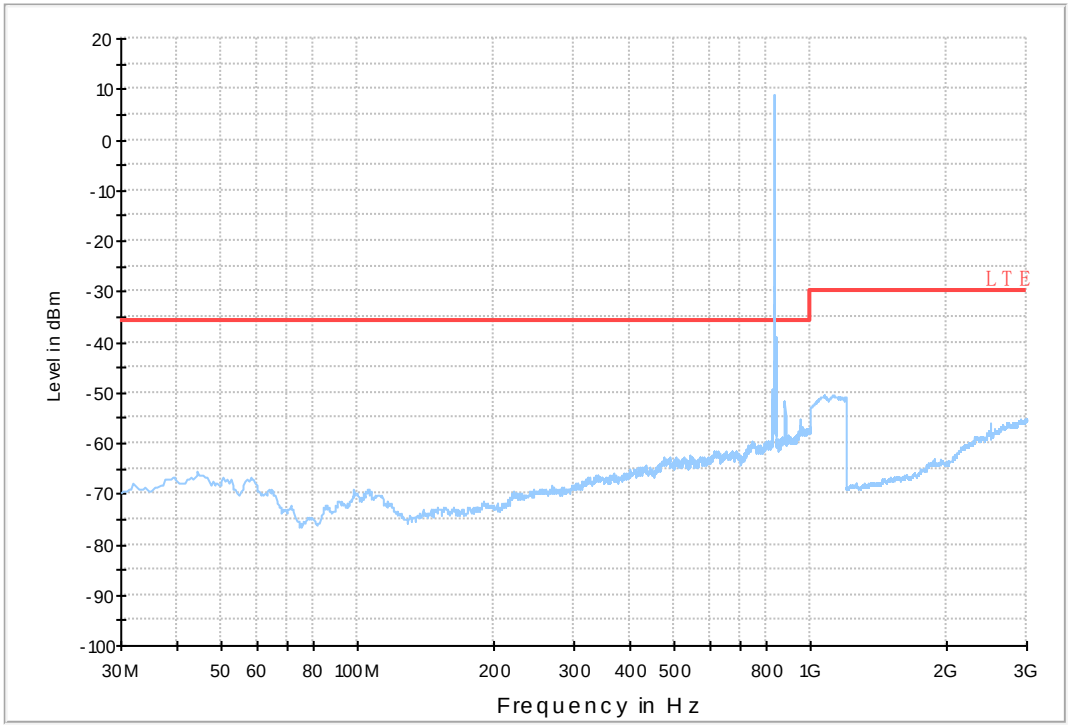
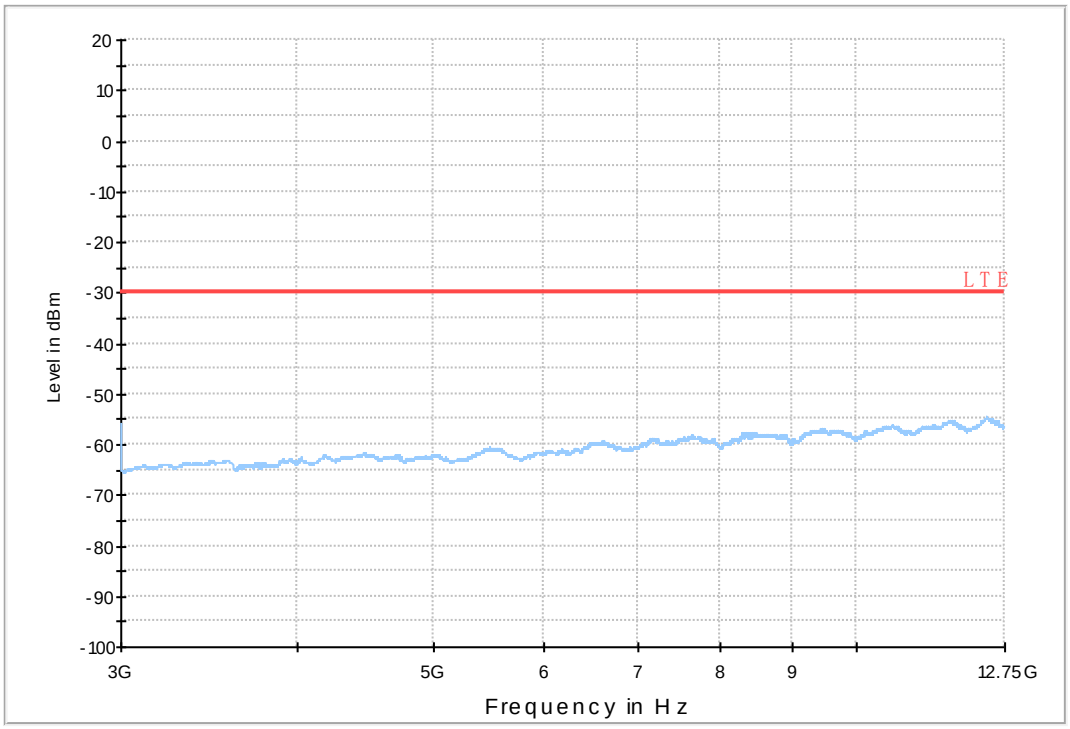
RSE-TX-DIRECTOR BELOW 1G_L



RSE-TX-DIRECTOR BELOW 1G_H



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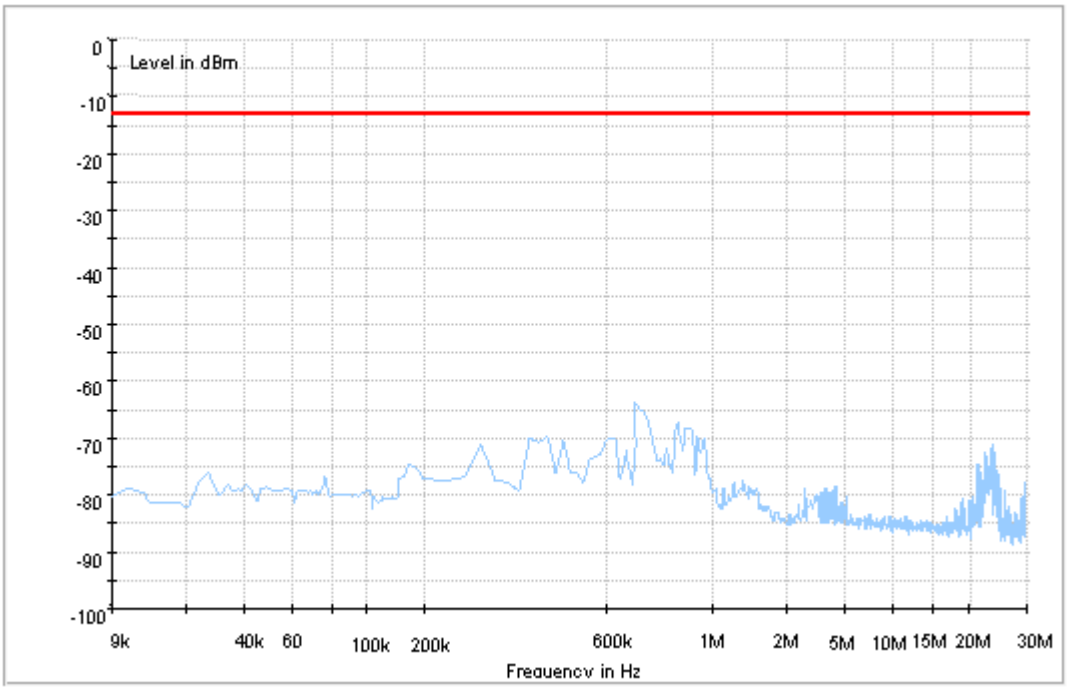
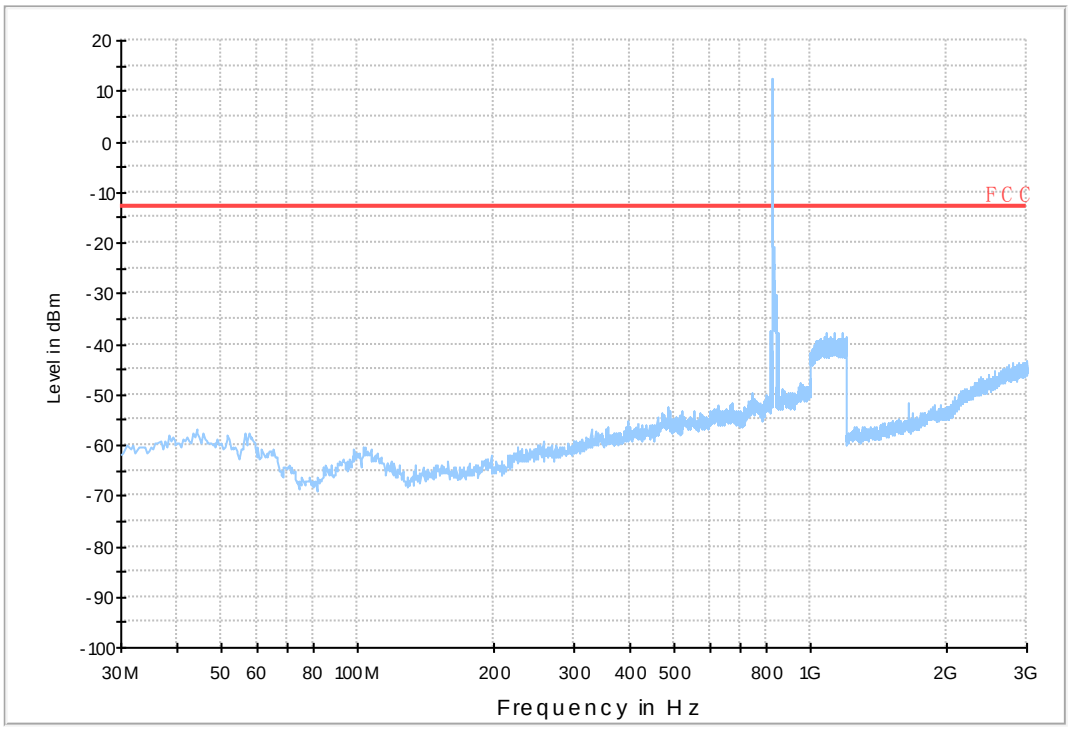
7.1.1.2 Test Bandwidth = 15



Copy of RSE-TX-DIRECTOR BELOW 1G_L



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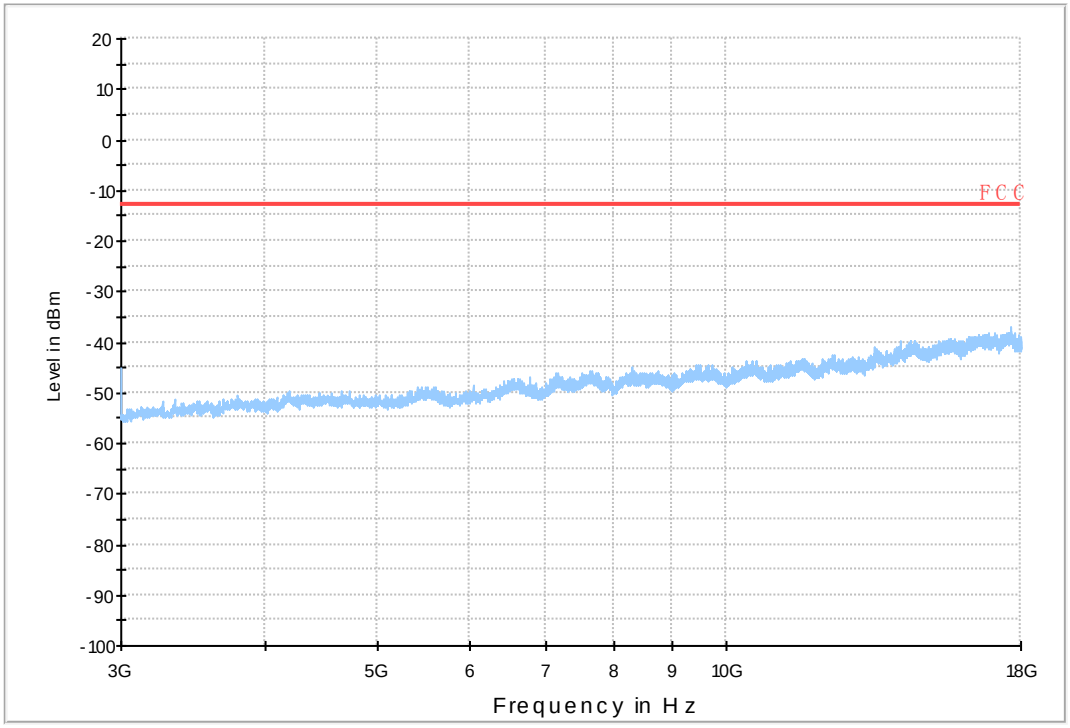
Copy of RSE-TX-DIRECTOR BELOW 1G_H



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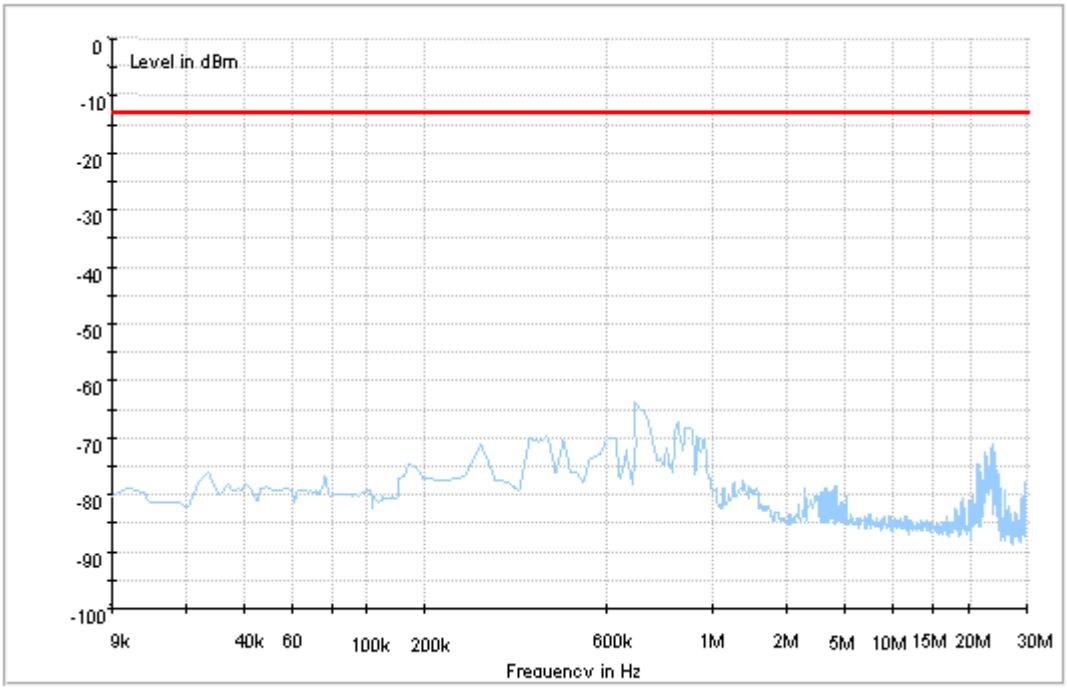
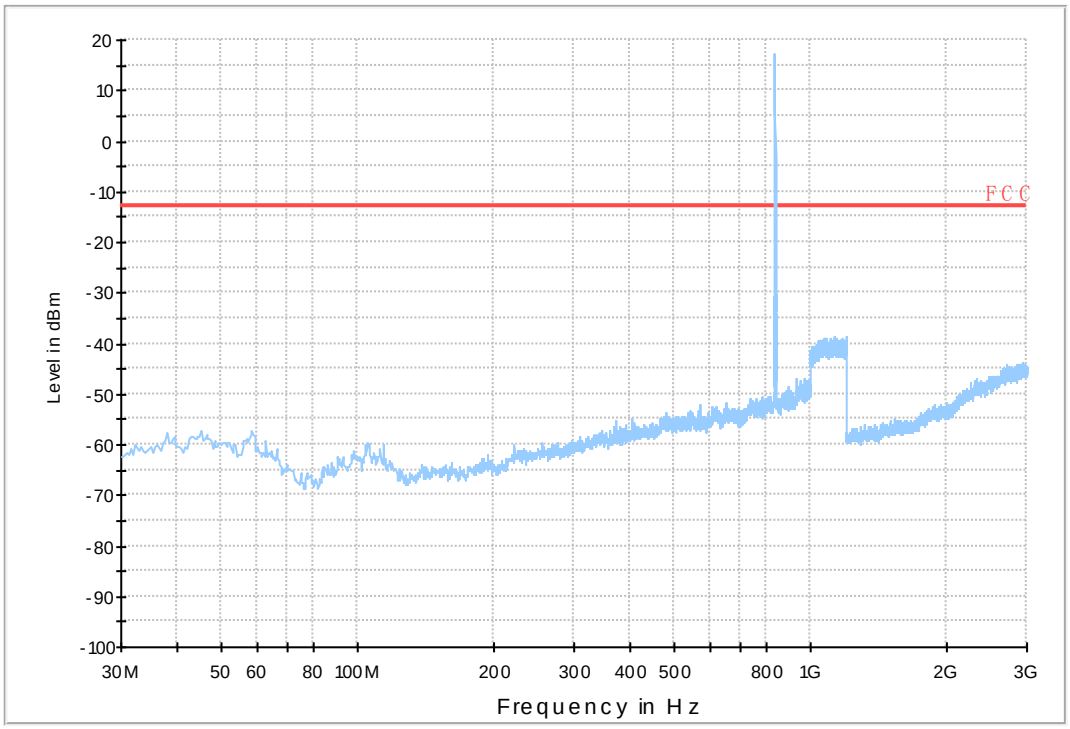
7.1.2 Test Band = BAND26_ANT2

7.1.2.1 Test Bandwidth = 1.4



Copy of RSE-TX-DIRECTOR BELOW 1G_L



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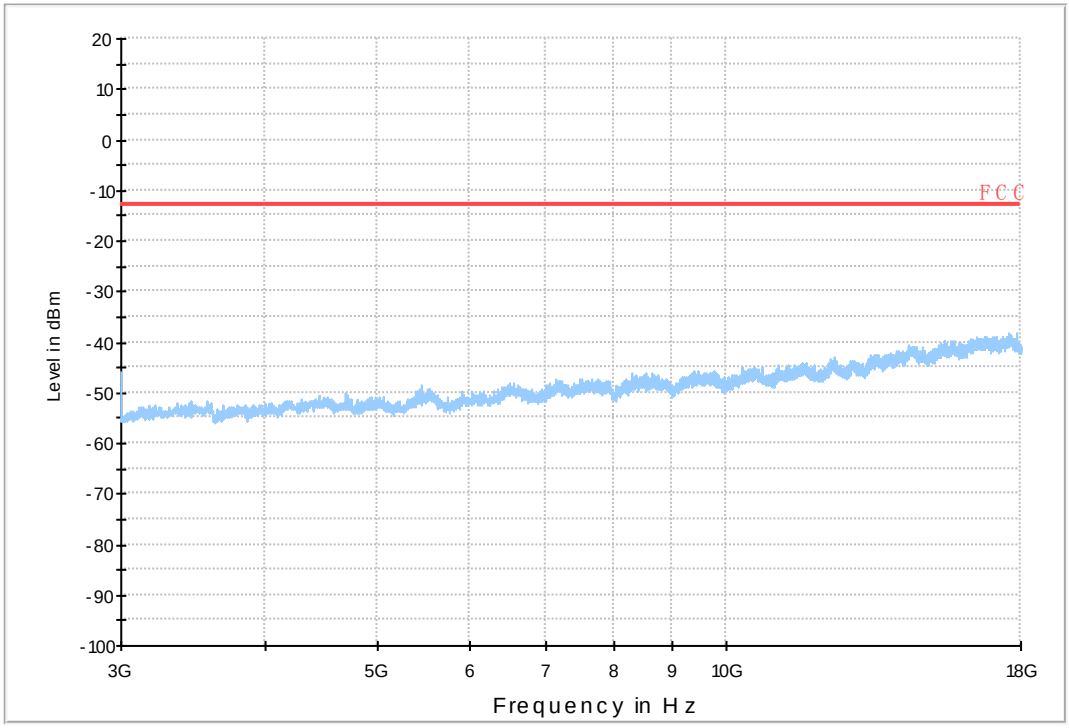
Copy of RSE-TX-DIRECTOR BELOW 1G_H



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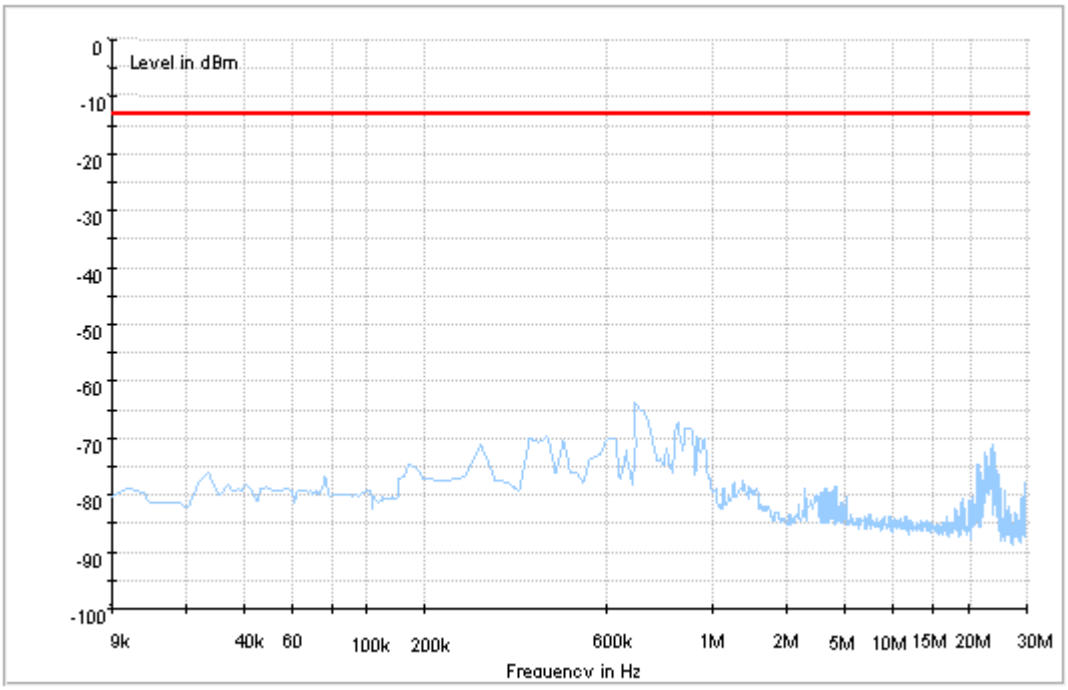
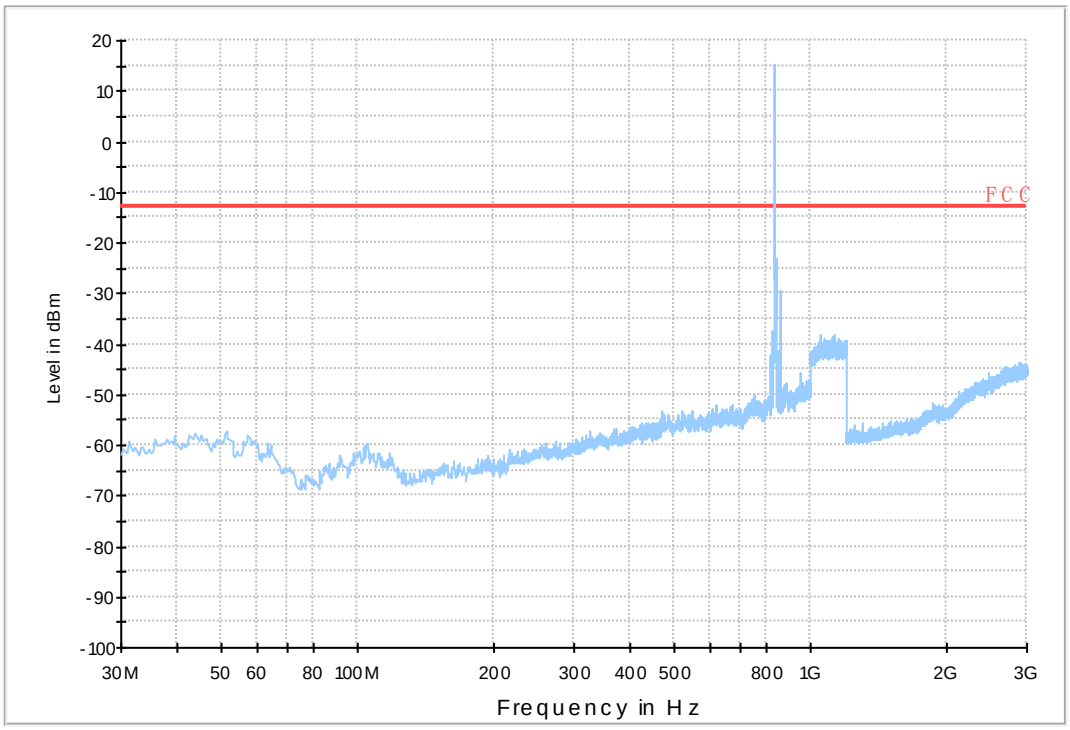
7.1.2.2 Test Bandwidth = 15



Copy of RSE-TX-DIRECTOR BELOW 1G_L



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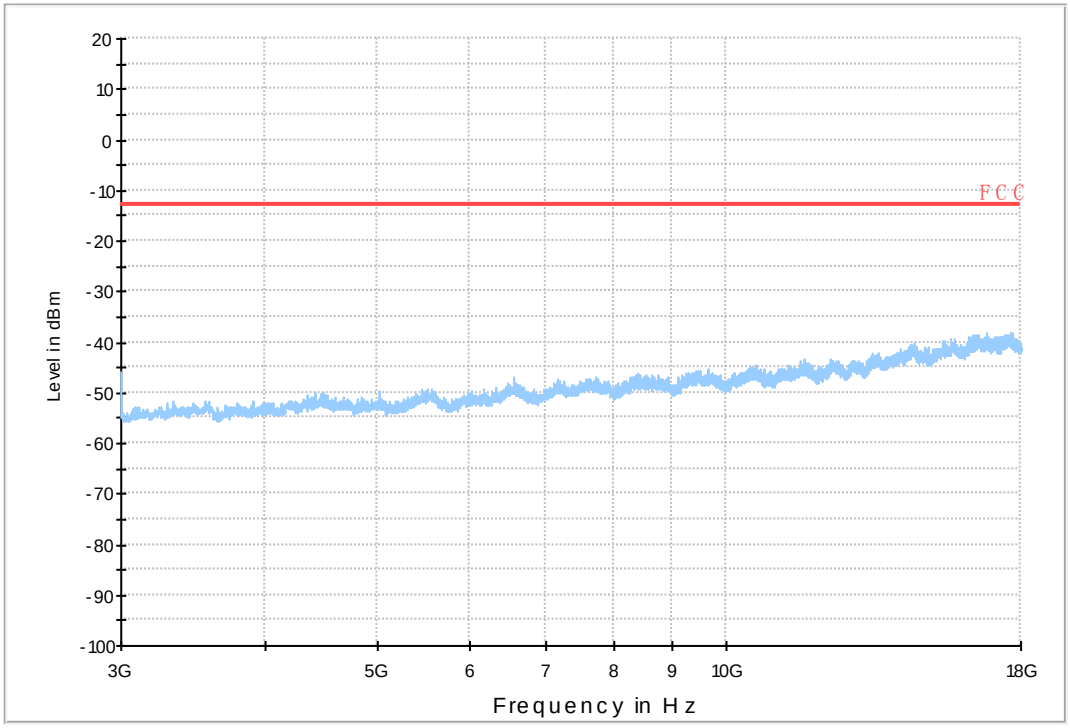
Copy of RSE-TX-DIRECTOR BELOW 1G_H



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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
BAND26	LTE/TM1	1.4	LCH	TN	VL	8.31	0.01008	PASS
					VN	10.04	0.01217	PASS
					VH	5.82	0.00706	PASS
			MCH	TN	VL	2.99	0.00357	PASS
					VN	0.72	0.00086	PASS
					VH	-3.71	-0.00444	PASS
			HCH	TN	VL	-111.68	-0.13165	PASS
					VN	3.42	0.00403	PASS
					VH	0.34	0.0004	PASS
		3	LCH	TN	VL	4.63	0.00561	PASS
					VN	1.72	0.00208	PASS
					VH	-1.32	-0.0016	PASS
			MCH	TN	VL	-2.70	-0.00323	PASS
					VN	-7.65	-0.00915	PASS
					VH	7.05	0.00843	PASS
			HCH	TN	VL	-2.07	-0.00244	PASS
					VN	-0.97	-0.00114	PASS
					VH	0.04	0.00005	PASS
		5	LCH	TN	VL	1.96	0.00237	PASS
					VN	1.92	0.00232	PASS
					VH	4.12	0.00498	PASS
			MCH	TN	VL	-0.14	-0.00017	PASS
					VN	-8.07	-0.00965	PASS
					VH	2.88	0.00344	PASS
			HCH	TN	VL	0.06	0.00007	PASS
					VN	-55.68	-0.06578	PASS
					VH	3.13	0.0037	PASS
		10	LCH	TN	VL	3.76	0.00454	PASS
					VN	-4.16	-0.00502	PASS
					VH	5.88	0.00709	PASS
			MCH	TN	VL	11.00	0.01315	PASS

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Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					VN	16.09	0.01923	PASS
					VH	15.13	0.01809	PASS
			HCH	TN	VL	7.85	0.0093	PASS
					VN	8.53	0.01011	PASS
					VH	4.16	0.00493	PASS
		15	LCH	TN	VL	1.44	0.00173	PASS
					VN	6.84	0.00823	PASS
					VH	1.62	0.00195	PASS
			MCH	TN	VL	4.46	0.00533	PASS
					VN	10.80	0.01291	PASS
					VH	10.59	0.01266	PASS
			HCH	TN	VL	1.19	0.00141	PASS
					VN	-1.10	-0.00131	PASS
					VH	0.00	0	PASS
	LTE/TM2	1.4	LCH	TN	VL	17.47	0.02118	PASS
					VN	-4.28	-0.00519	PASS
					VH	-6.49	-0.00787	PASS
			MCH	TN	VL	-5.35	-0.0064	PASS
					VN	-0.13	-0.00016	PASS
					VH	7.78	0.0093	PASS
			HCH	TN	VL	-12.20	-0.01438	PASS
					VN	-1.26	-0.00149	PASS
					VH	-6.87	-0.0081	PASS
		3	LCH	TN	VL	3.08	0.00373	PASS
					VN	-3.55	-0.0043	PASS
					VH	11.92	0.01444	PASS
			MCH	TN	VL	0.69	0.00082	PASS
					VN	-8.41	-0.01005	PASS
					VH	-6.15	-0.00735	PASS
			HCH	TN	VL	2.37	0.0028	PASS
					VN	2.56	0.00302	PASS
					VH	-2.90	-0.00342	PASS
		5	LCH	TN	VL	5.15	0.00623	PASS
					VN	-3.22	-0.0039	PASS
					VH	-2.23	-0.0027	PASS
			MCH	TN	VL	11.92	0.01425	PASS
					VN	0.89	0.00106	PASS
					VH	1.39	0.00166	PASS
			HCH	TN	VL	1.80	0.00213	PASS

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Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					VN	-0.10	-0.00012	PASS
					VH	6.02	0.00711	PASS
		10	LCH	TN	VL	-1.40	-0.00169	PASS
					VN	0.21	0.00025	PASS
					VH	-7.85	-0.00947	PASS
			MCH	TN	VL	10.06	0.01203	PASS
					VN	17.97	0.02148	PASS
					VH	2.70	0.00323	PASS
			HCH	TN	VL	-1.16	-0.00137	PASS
					VN	-4.92	-0.00583	PASS
					VH	-1.30	-0.00154	PASS
		15	LCH	TN	VL	9.18	0.01104	PASS
					VN	-0.19	-0.00023	PASS
					VH	-2.83	-0.0034	PASS
			MCH	TN	VL	8.47	0.01013	PASS
					VN	13.00	0.01554	PASS
					VH	2.19	0.00262	PASS
			HCH	TN	VL	36.65	0.04355	PASS
					VN	13.06	0.01552	PASS
					VH	5.69	0.00676	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
BAND26	LTE/TM1	1.4	LCH	VN	-30	5.01	0.00607	PASS
					-20	7.32	0.00888	PASS
					-10	4.81	0.00583	PASS
					0	-11.13	-0.0135	PASS
					10	-48.29	-0.05855	PASS
					20	-1.90	-0.0023	PASS
					30	0.07	0.00008	PASS
					40	11.14	0.01351	PASS
					50	6.92	0.00839	PASS
			MCH	VN	-30	-0.82	-0.00098	PASS
					-20	-12.10	-0.01447	PASS
					-10	-7.90	-0.00944	PASS
					0	-17.01	-0.02033	PASS

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Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					10	1.24	0.00148	PASS
					20	6.31	0.00754	PASS
					30	-8.25	-0.00986	PASS
					40	12.16	0.01454	PASS
					50	16.35	0.01955	PASS
			HCH	VN	-30	3.00	0.00354	PASS
					-20	-16.34	-0.01926	PASS
					-10	1.16	0.00137	PASS
					0	-4.81	-0.00567	PASS
					10	-13.63	-0.01607	PASS
					20	3.49	0.00411	PASS
					30	-9.34	-0.01101	PASS
					40	70.10	0.08264	PASS
					50	7.02	0.00828	PASS
		3	LCH	VN	-30	7.67	0.00929	PASS
					-20	9.48	0.01148	PASS
					-10	2.80	0.00339	PASS
					0	-1.09	-0.00132	PASS
					10	0.99	0.0012	PASS
					20	1.66	0.00201	PASS
					30	1.14	0.00138	PASS
					40	5.94	0.0072	PASS
					50	3.79	0.00459	PASS
			MCH	VN	-30	-2.05	-0.00245	PASS
					-20	1.66	0.00198	PASS
					-10	-4.01	-0.00479	PASS
					0	3.08	0.00368	PASS
					10	-4.61	-0.00551	PASS
					20	-9.23	-0.01103	PASS
					30	2.42	0.00289	PASS
					40	-7.98	-0.00954	PASS
					50	-4.41	-0.00527	PASS
			HCH	VN	-30	5.05	0.00596	PASS
					-20	5.94	0.00701	PASS
					-10	2.35	0.00277	PASS
					0	4.35	0.00513	PASS
					10	4.82	0.00569	PASS
					20	1.17	0.00138	PASS
					30	1.36	0.0016	PASS

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Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					40	3.43	0.00405	PASS
					50	2.17	0.00256	PASS
		5	LCH	VN	-30	6.55	0.00792	PASS
					-20	5.84	0.00707	PASS
					-10	3.20	0.00387	PASS
					0	2.35	0.00284	PASS
					10	2.66	0.00322	PASS
					20	0.77	0.00093	PASS
					30	3.78	0.00457	PASS
					40	0.64	0.00077	PASS
					50	-0.87	-0.00105	PASS
			MCH	VN	-30	1.29	0.00154	PASS
					-20	4.02	0.00481	PASS
					-10	1.52	0.00182	PASS
					0	9.33	0.01115	PASS
					10	6.45	0.00771	PASS
					20	-0.99	-0.00118	PASS
					30	-1.00	-0.0012	PASS
					40	5.88	0.00703	PASS
					50	5.02	0.006	PASS
			HCH	VN	-30	8.75	0.01034	PASS
					-20	1.23	0.00145	PASS
					-10	1.32	0.00156	PASS
					0	4.28	0.00506	PASS
					10	-4.75	-0.00561	PASS
					20	-0.43	-0.00051	PASS
					30	0.49	0.00058	PASS
					40	2.96	0.0035	PASS
					50	-1.79	-0.00211	PASS
		10	LCH	VN	-30	2.12	0.00256	PASS
					-20	4.18	0.00504	PASS
					-10	7.01	0.00846	PASS
					0	-0.86	-0.00104	PASS
					10	5.87	0.00708	PASS
					20	9.91	0.01195	PASS
					30	9.63	0.01162	PASS
					40	6.14	0.00741	PASS
					50	11.79	0.01422	PASS
			MCH	VN	-30	27.44	0.0328	PASS

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Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					-20	-3.06	-0.00366	PASS
					-10	-11.74	-0.01403	PASS
					0	6.37	0.00762	PASS
					10	-7.11	-0.0085	PASS
					20	12.39	0.01481	PASS
					30	6.11	0.0073	PASS
					40	3.39	0.00405	PASS
					50	-10.97	-0.01311	PASS
			HCH	VN	-30	-1.89	-0.00224	PASS
					-20	-1.34	-0.00159	PASS
					-10	6.17	0.00731	PASS
					0	-5.31	-0.00629	PASS
					10	-1.19	-0.00141	PASS
					20	0.40	0.00047	PASS
					30	0.97	0.00115	PASS
					40	0.89	0.00105	PASS
					50	0.92	0.00109	PASS
		15	LCH	VN	-30	-2.15	-0.00259	PASS
					-20	1.04	0.00125	PASS
					-10	0.73	0.00088	PASS
					0	-7.38	-0.00888	PASS
					10	2.95	0.00355	PASS
					20	-9.30	-0.01118	PASS
					30	14.53	0.01747	PASS
					40	13.09	0.01574	PASS
					50	1.26	0.00152	PASS
			MCH	VN	-30	1.83	0.00219	PASS
					-20	0.30	0.00036	PASS
					-10	1.39	0.00166	PASS
					0	-9.08	-0.01085	PASS
					10	-0.89	-0.00106	PASS
					20	5.36	0.00641	PASS
					30	7.07	0.00845	PASS
					40	-2.56	-0.00306	PASS
					50	1.63	0.00195	PASS
			HCH	VN	-30	6.08	0.00723	PASS
					-20	1.96	0.00233	PASS
					-10	-0.31	-0.00037	PASS
					0	-2.13	-0.00253	PASS

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Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					10	-1.65	-0.00196	PASS
					20	1.46	0.00173	PASS
					30	0.84	0.001	PASS
					40	-0.43	-0.00051	PASS
					50	-1.02	-0.00121	PASS
	LTE/TM2	1.4	LCH	VN	-30	12.09	0.01466	PASS
					-20	-2.92	-0.00354	PASS
					-10	0.33	0.0004	PASS
					0	4.18	0.00507	PASS
					10	28.57	0.03464	PASS
					20	-8.07	-0.00979	PASS
					30	-6.31	-0.00765	PASS
					40	8.48	0.01028	PASS
					50	-6.18	-0.00749	PASS
			MCH	VN	-30	12.92	0.01545	PASS
					-20	-15.18	-0.01815	PASS
					-10	15.18	0.01815	PASS
					0	-3.79	-0.00453	PASS
					10	4.33	0.00518	PASS
					20	-3.81	-0.00455	PASS
					30	0.90	0.00108	PASS
					40	15.59	0.01864	PASS
					50	8.84	0.01057	PASS
			HCH	VN	-30	-12.39	-0.01461	PASS
					-20	-0.90	-0.00106	PASS
					-10	8.21	0.00968	PASS
					0	-3.85	-0.00454	PASS
					10	25.88	0.03051	PASS
					20	4.05	0.00477	PASS
					30	-3.16	-0.00373	PASS
					40	1.12	0.00132	PASS
					50	-9.64	-0.01136	PASS
		3	LCH	VN	-30	-1.72	-0.00208	PASS
					-20	10.19	0.01234	PASS
					-10	8.25	0.00999	PASS
					0	6.15	0.00745	PASS
					10	-1.26	-0.00153	PASS
					20	-5.19	-0.00629	PASS
					30	8.71	0.01055	PASS

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Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					40	-4.32	-0.00523	PASS
					50	-3.62	-0.00439	PASS
			MCH	VN	-30	-0.56	-0.00067	PASS
					-20	5.44	0.0065	PASS
					-10	8.74	0.01045	PASS
					0	0.26	0.00031	PASS
					10	6.29	0.00752	PASS
					20	-3.93	-0.0047	PASS
					30	4.45	0.00532	PASS
					40	-7.11	-0.0085	PASS
					50	-0.92	-0.0011	PASS
			HCH	VN	-30	1.70	0.00201	PASS
					-20	1.65	0.00195	PASS
					-10	-1.47	-0.00173	PASS
					0	2.57	0.00303	PASS
					10	-0.74	-0.00087	PASS
					20	-0.69	-0.00081	PASS
					30	-4.03	-0.00476	PASS
					40	0.57	0.00067	PASS
					50	2.73	0.00322	PASS
		5	LCH	VN	-30	-1.07	-0.00129	PASS
					-20	-2.15	-0.0026	PASS
					-10	3.55	0.0043	PASS
					0	0.03	0.00004	PASS
					10	6.75	0.00817	PASS
					20	6.21	0.00751	PASS
					30	2.20	0.00266	PASS
					40	5.55	0.00672	PASS
					50	-1.70	-0.00206	PASS
			MCH	VN	-30	-2.09	-0.0025	PASS
					-20	-9.38	-0.01121	PASS
					-10	2.45	0.00293	PASS
					0	3.39	0.00405	PASS
					10	-0.07	-0.00008	PASS
					20	-0.41	-0.00049	PASS
					30	0.79	0.00094	PASS
					40	-1.12	-0.00134	PASS
					50	-5.99	-0.00716	PASS
			HCH	VN	-30	3.09	0.00365	PASS

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Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					-20	2.32	0.00274	PASS
					-10	-2.70	-0.00319	PASS
					0	2.95	0.00348	PASS
					10	-0.59	-0.0007	PASS
					20	-8.04	-0.0095	PASS
					30	0.44	0.00052	PASS
					40	0.89	0.00105	PASS
					50	-1.44	-0.0017	PASS
		10	LCH	VN	-30	1.80	0.00217	PASS
					-20	5.91	0.00713	PASS
					-10	2.86	0.00345	PASS
					0	-1.09	-0.00131	PASS
					10	3.99	0.00481	PASS
					20	0.83	0.001	PASS
					30	10.79	0.01302	PASS
					40	2.45	0.00296	PASS
					50	-7.95	-0.00959	PASS
			MCH	VN	-30	4.56	0.00545	PASS
					-20	6.01	0.00718	PASS
					-10	-9.31	-0.01113	PASS
					0	0.17	0.0002	PASS
					10	2.06	0.00246	PASS
					20	-3.81	-0.00455	PASS
					30	1.17	0.0014	PASS
					40	0.09	0.00011	PASS
					50	6.24	0.00746	PASS
			HCH	VN	-30	-3.99	-0.00473	PASS
					-20	1.44	0.00171	PASS
					-10	-0.16	-0.00019	PASS
					0	-0.56	-0.00066	PASS
					10	-0.83	-0.00098	PASS
					20	-2.25	-0.00267	PASS
					30	-2.16	-0.00256	PASS
					40	-3.08	-0.00365	PASS
					50	-2.03	-0.00241	PASS
		15	LCH	VN	-30	1.96	0.00236	PASS
					-20	1.02	0.00123	PASS
					-10	-3.20	-0.00385	PASS
					0	0.44	0.00053	PASS

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Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					10	-0.29	-0.00035	PASS
					20	1.52	0.00183	PASS
					30	-5.04	-0.00606	PASS
					40	-0.66	-0.00079	PASS
					50	3.76	0.00452	PASS
			MCH	VN	-30	-4.88	-0.00583	PASS
					-20	-1.72	-0.00206	PASS
					-10	3.19	0.00381	PASS
					0	1.60	0.00191	PASS
					10	1.09	0.0013	PASS
					20	0.40	0.00048	PASS
					30	-7.15	-0.00855	PASS
					40	0.94	0.00112	PASS
					50	-4.32	-0.00516	PASS
			HCH	VN	-30	2.76	0.00328	PASS
					-20	-0.39	-0.00046	PASS
					-10	0.87	0.00103	PASS
					0	2.57	0.00305	PASS
					10	1.75	0.00208	PASS
					20	-0.03	-0.00004	PASS
					30	1.90	0.00226	PASS
					40	-1.06	-0.00126	PASS
					50	1.85	0.0022	PASS

END

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