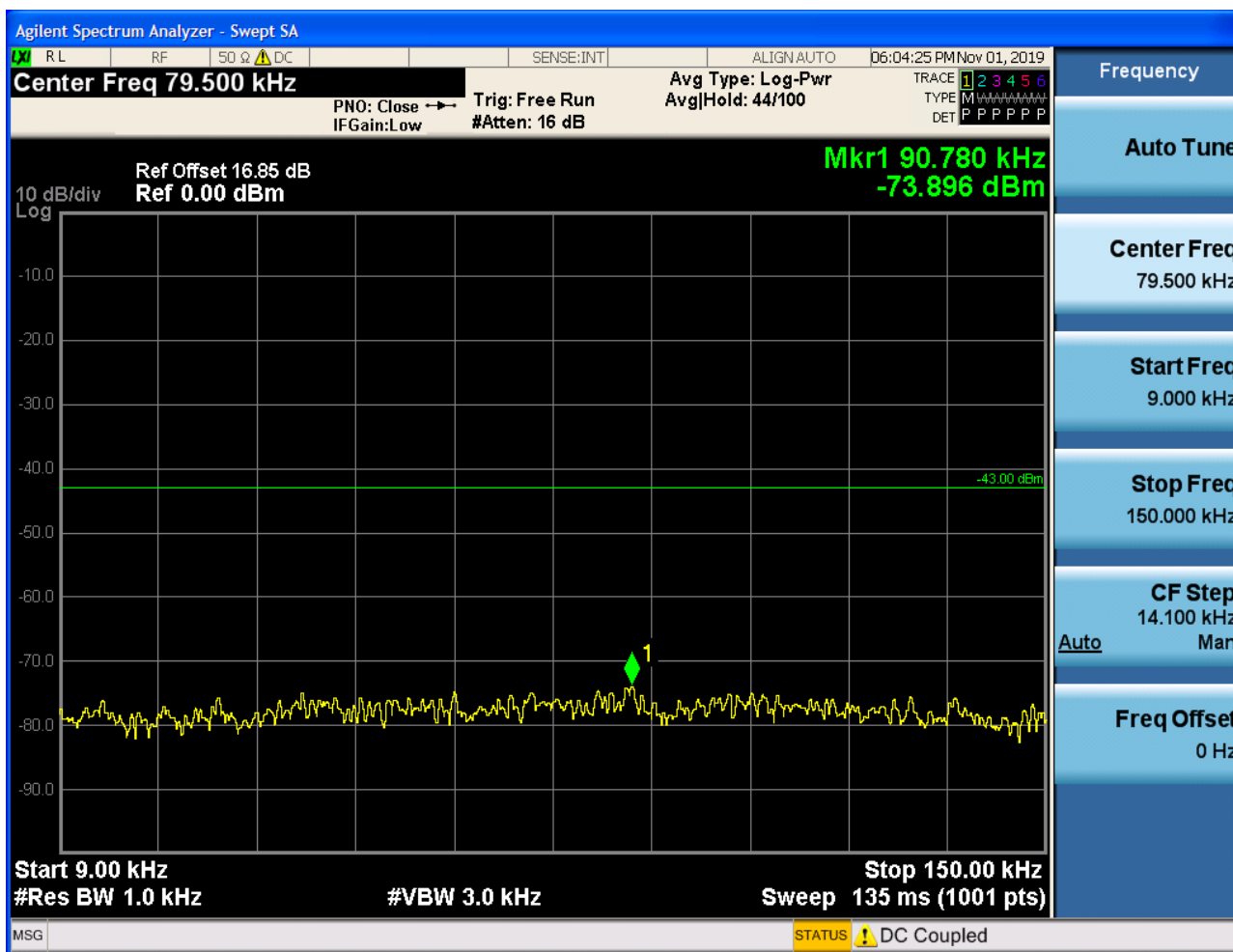
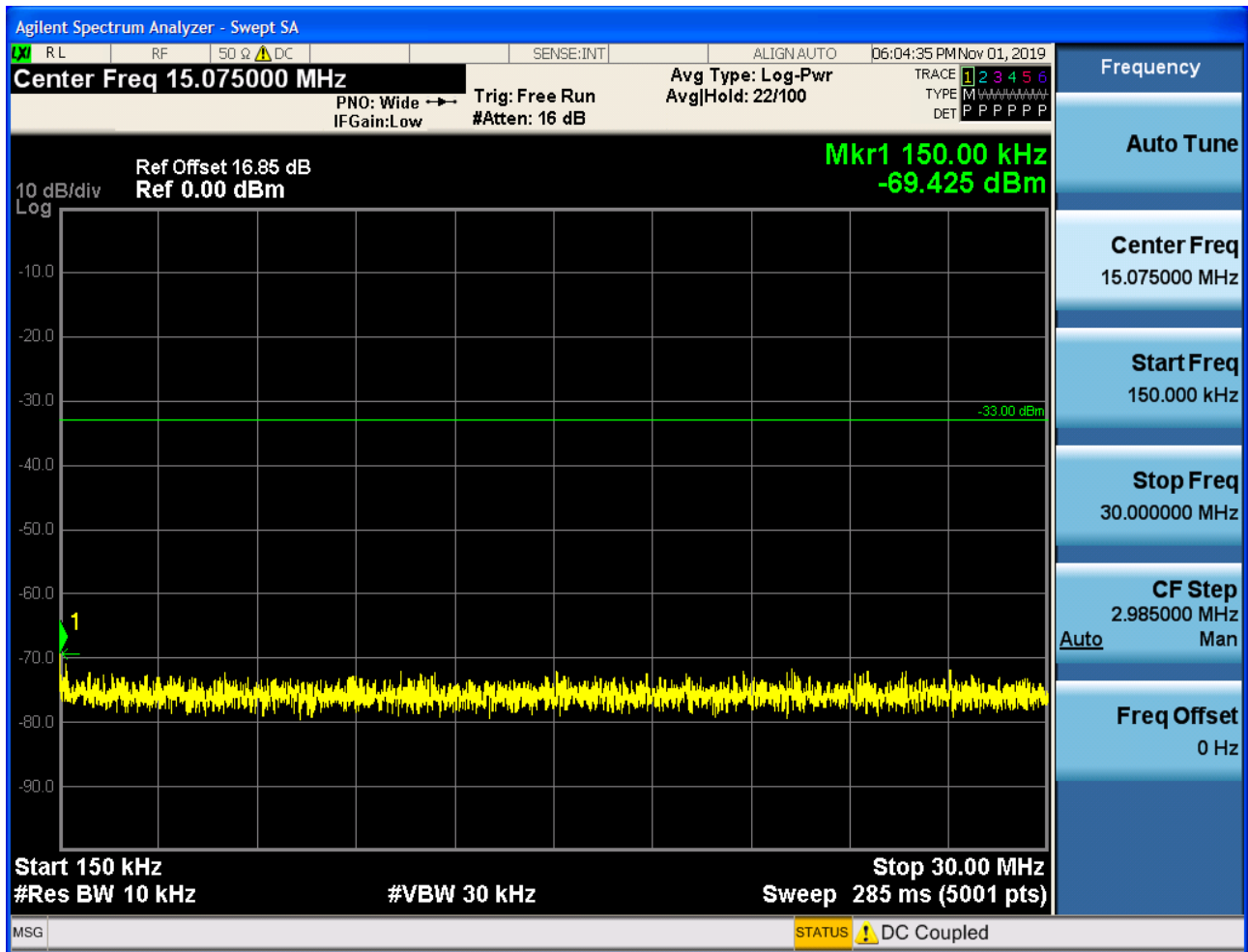


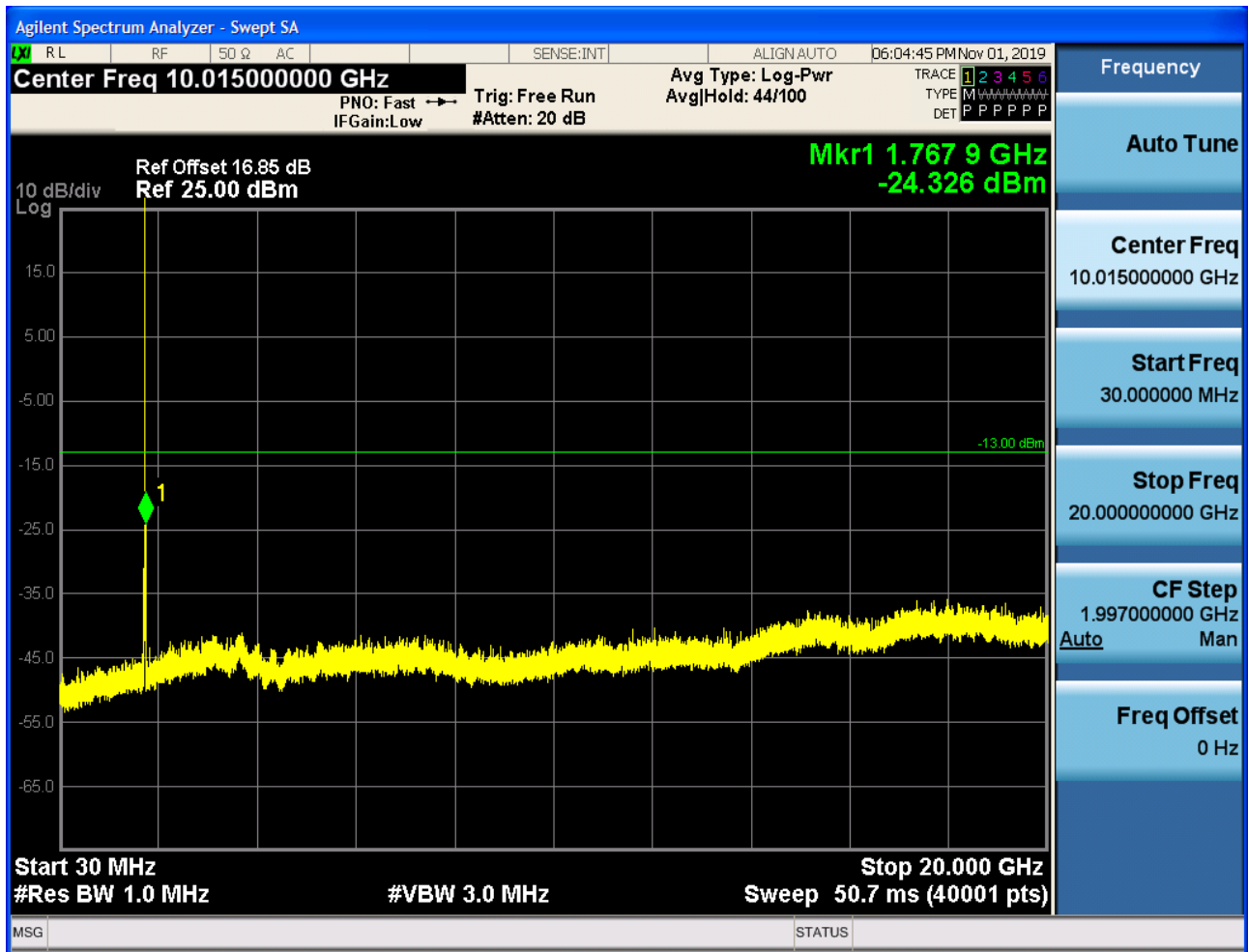


6.2.1.1.5.3 Test Channel = HCH

6.2.1.1.5.3.1 Test RB = RB1#0



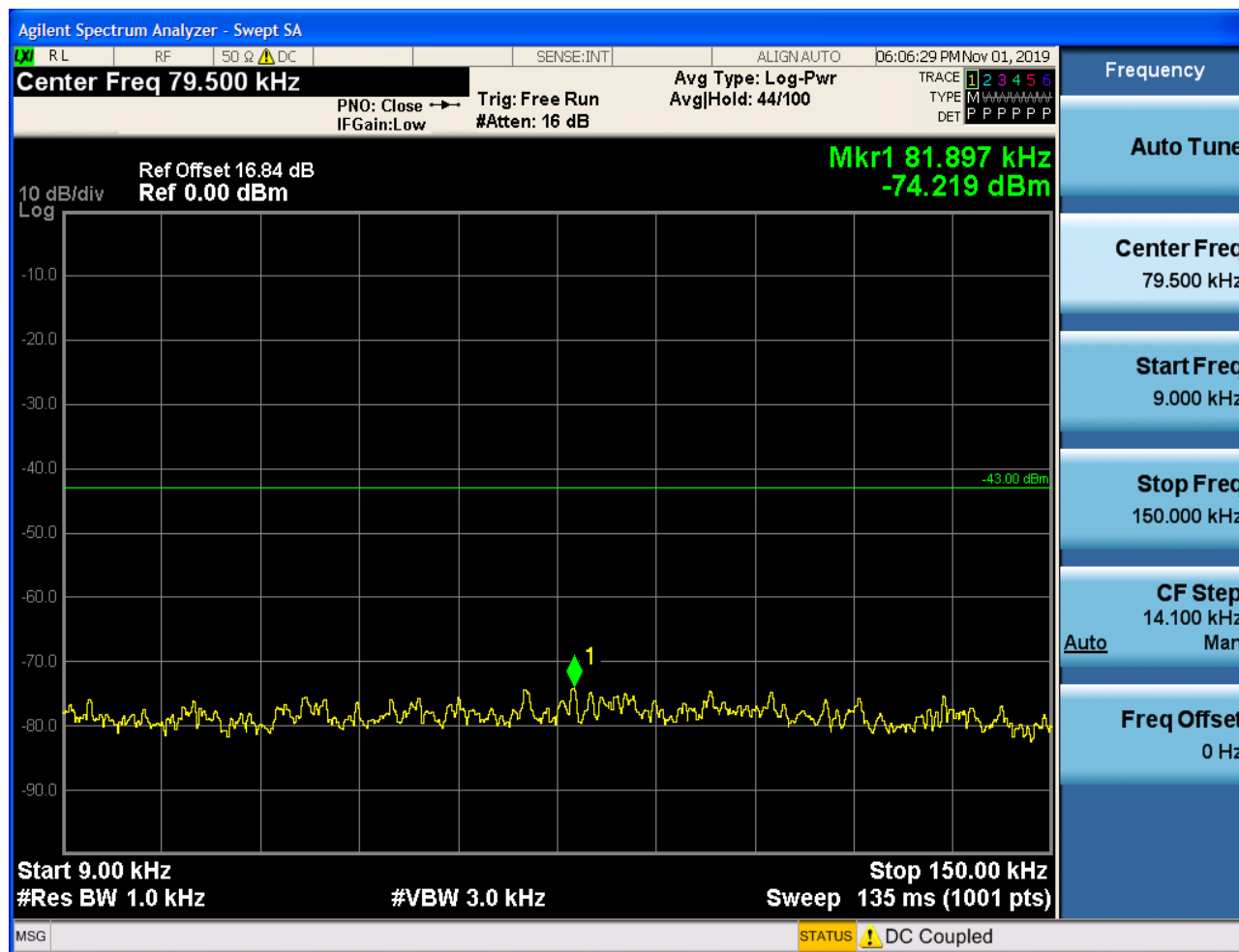


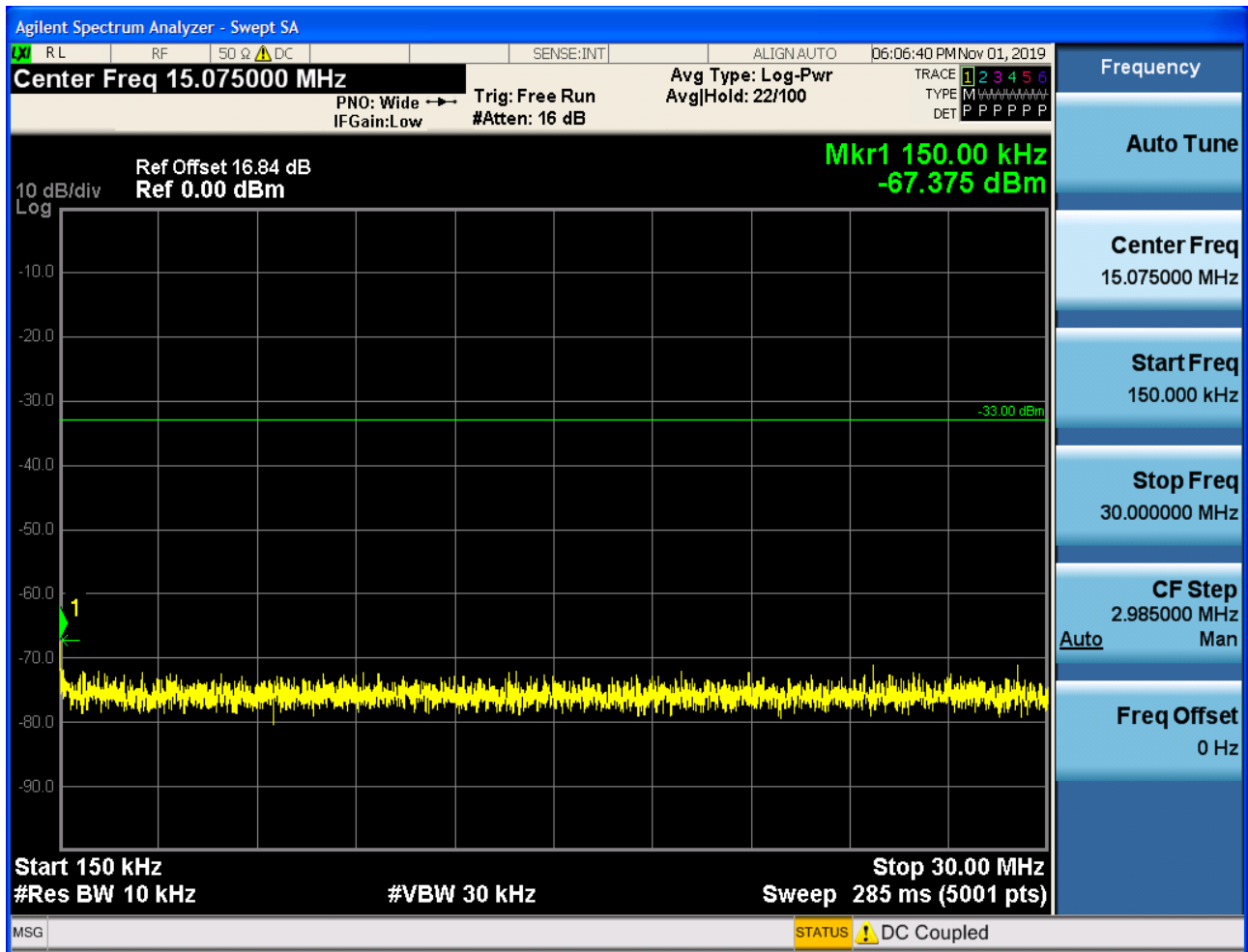


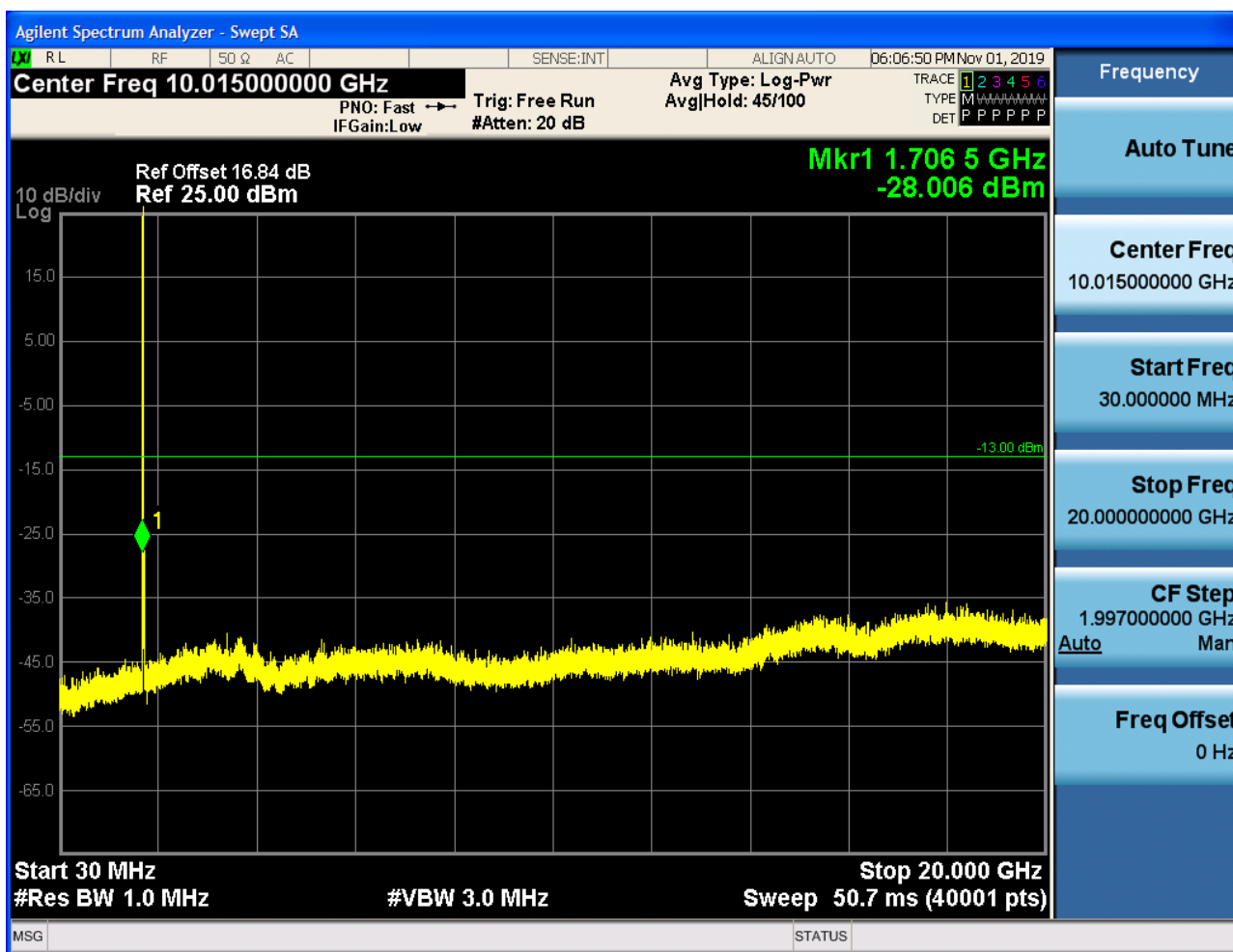
6.2.1.1.6 Test Bandwidth = 20

6.2.1.1.6.1 Test Channel = LCH

6.2.1.1.6.1.1 Test RB = RB1#0



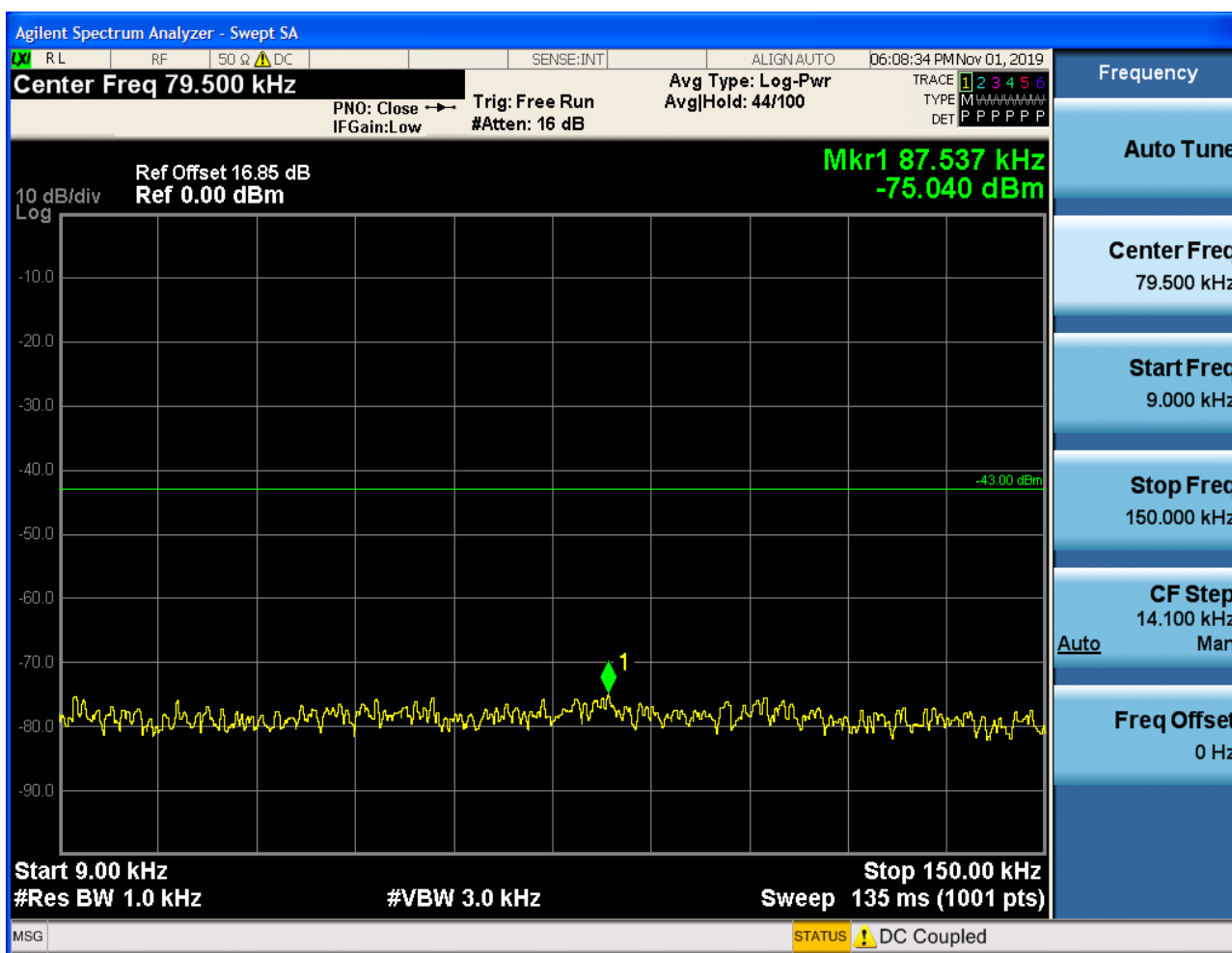


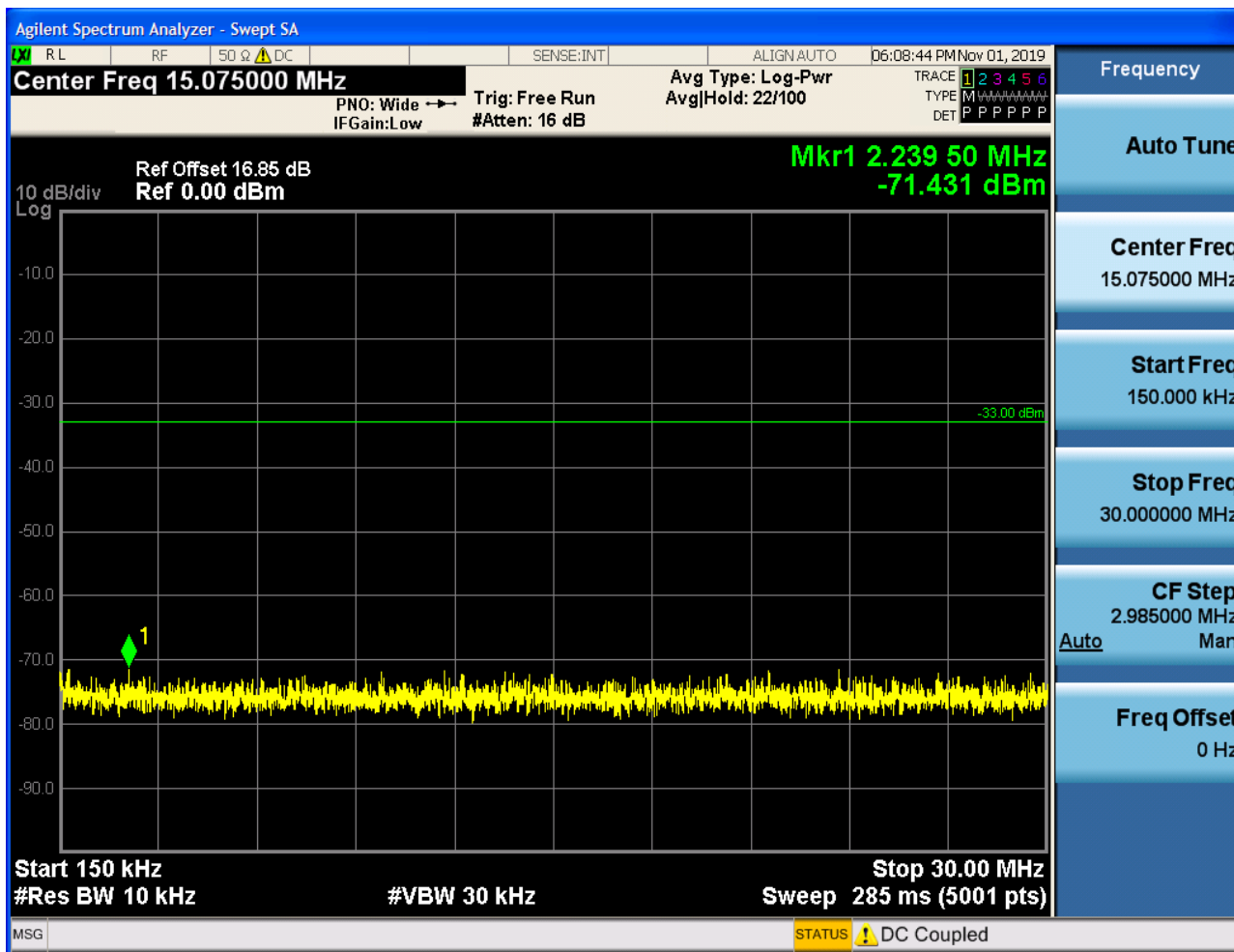


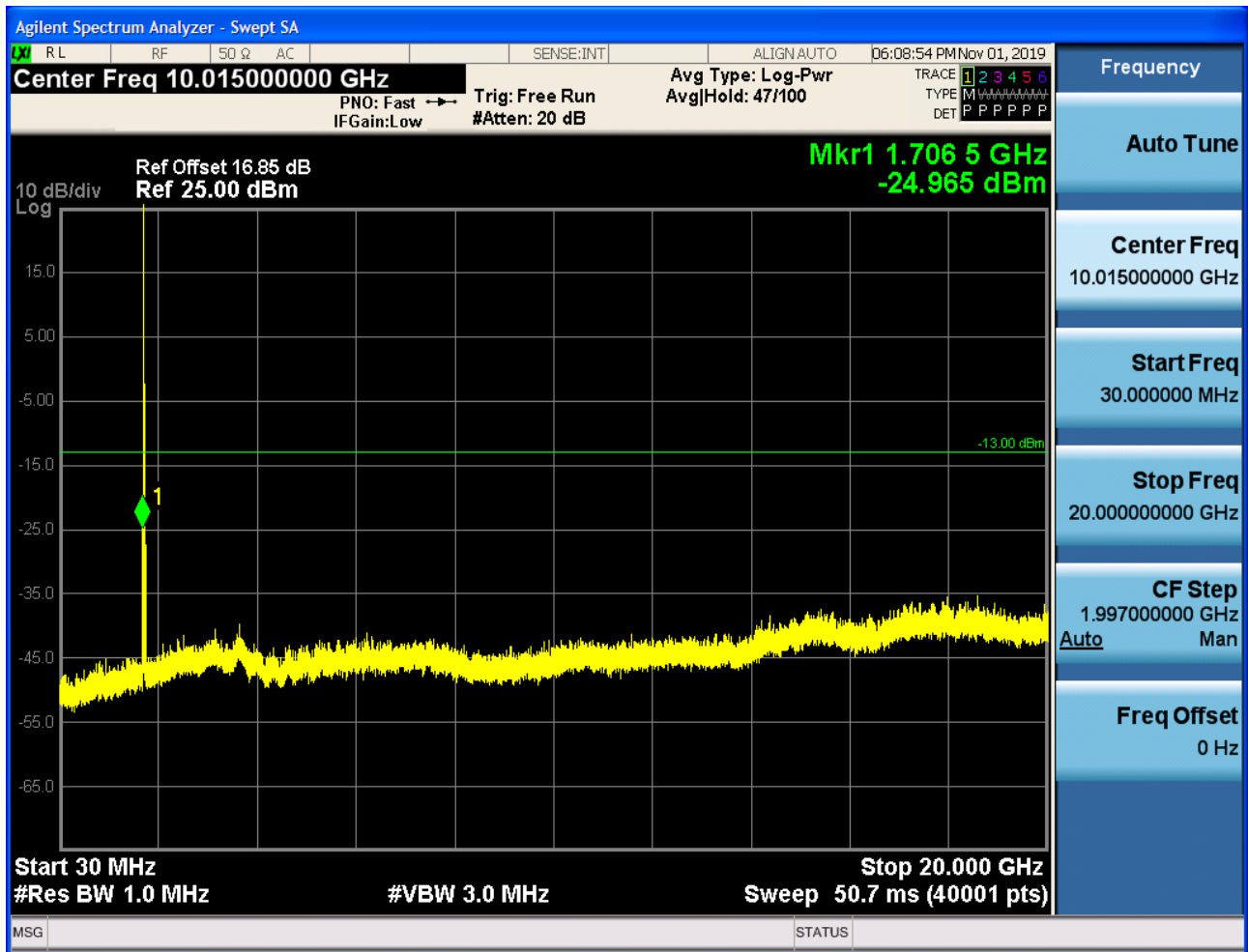


6.2.1.1.6.2 Test Channel = MCH

6.2.1.1.6.2.1 Test RB = RB1#0



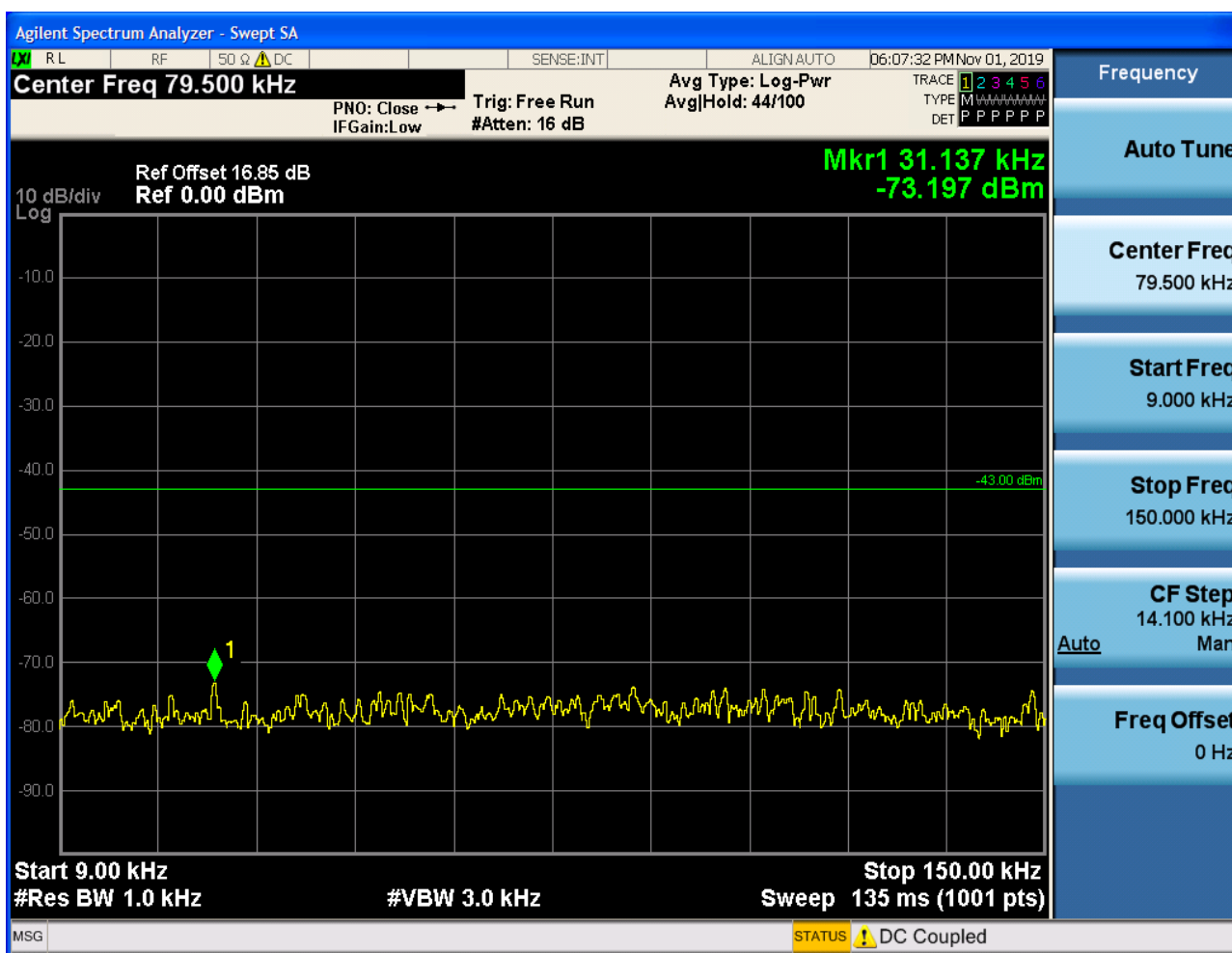


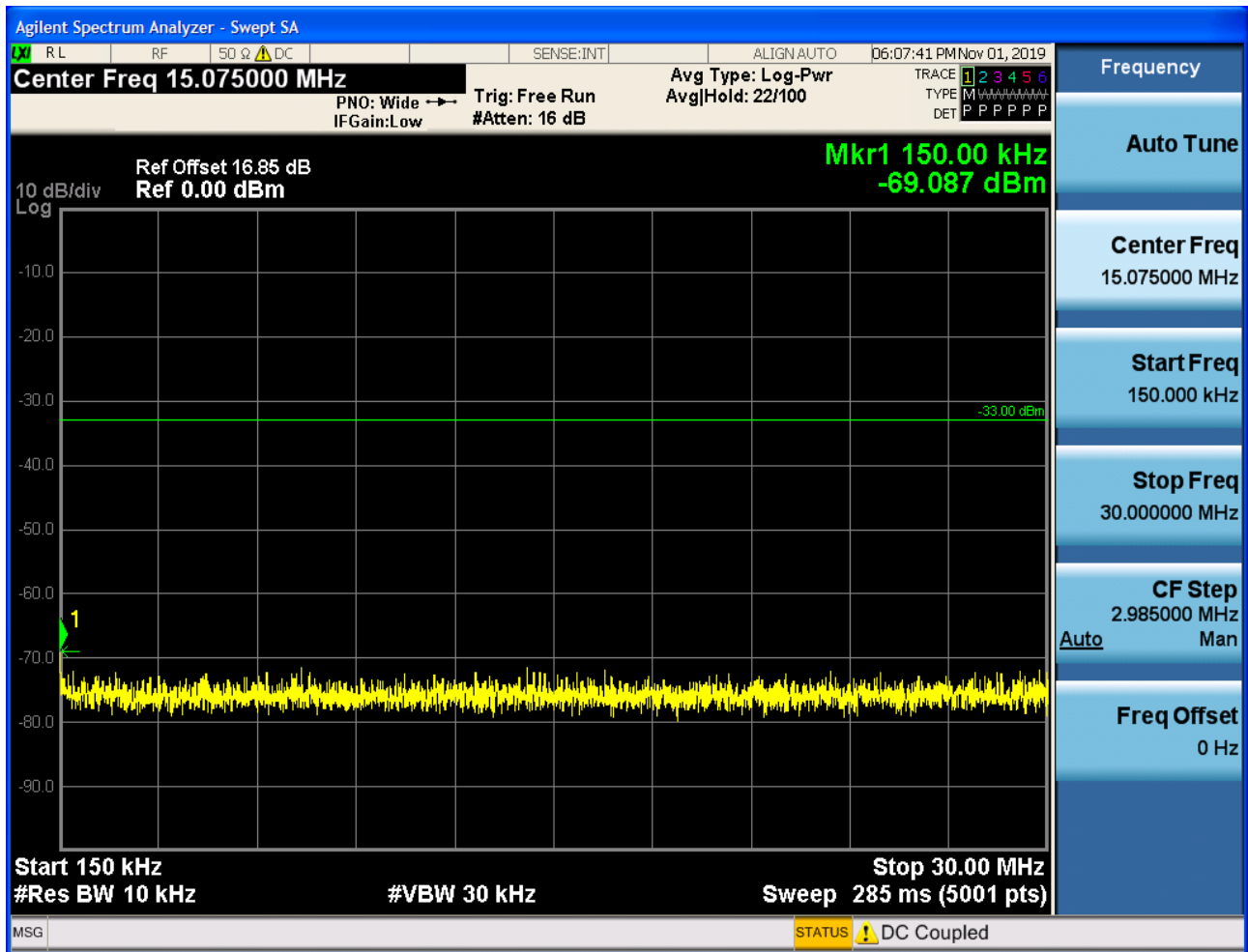


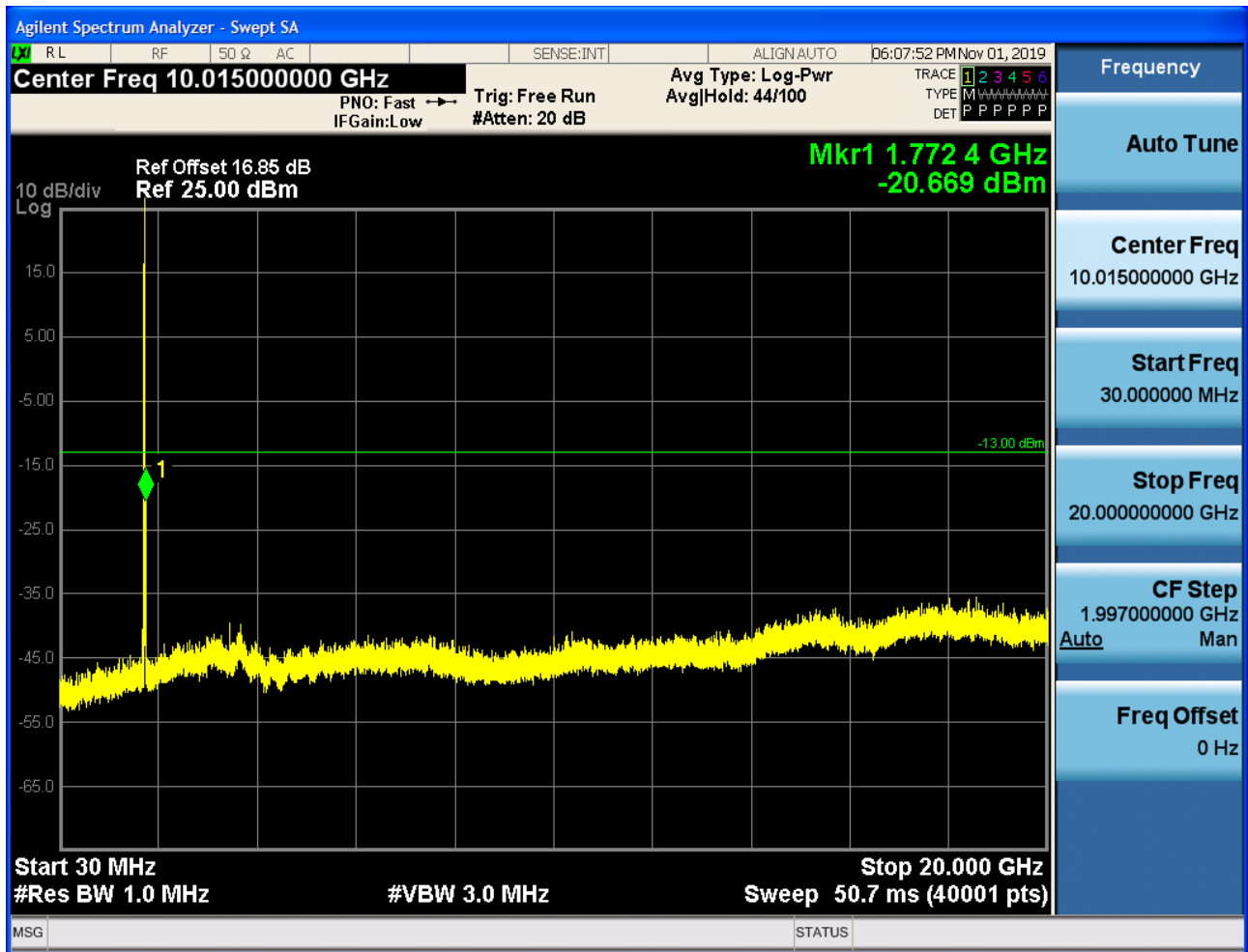


6.2.1.1.6.3 Test Channel = HCH

6.2.1.1.6.3.1 Test RB = RB1#0







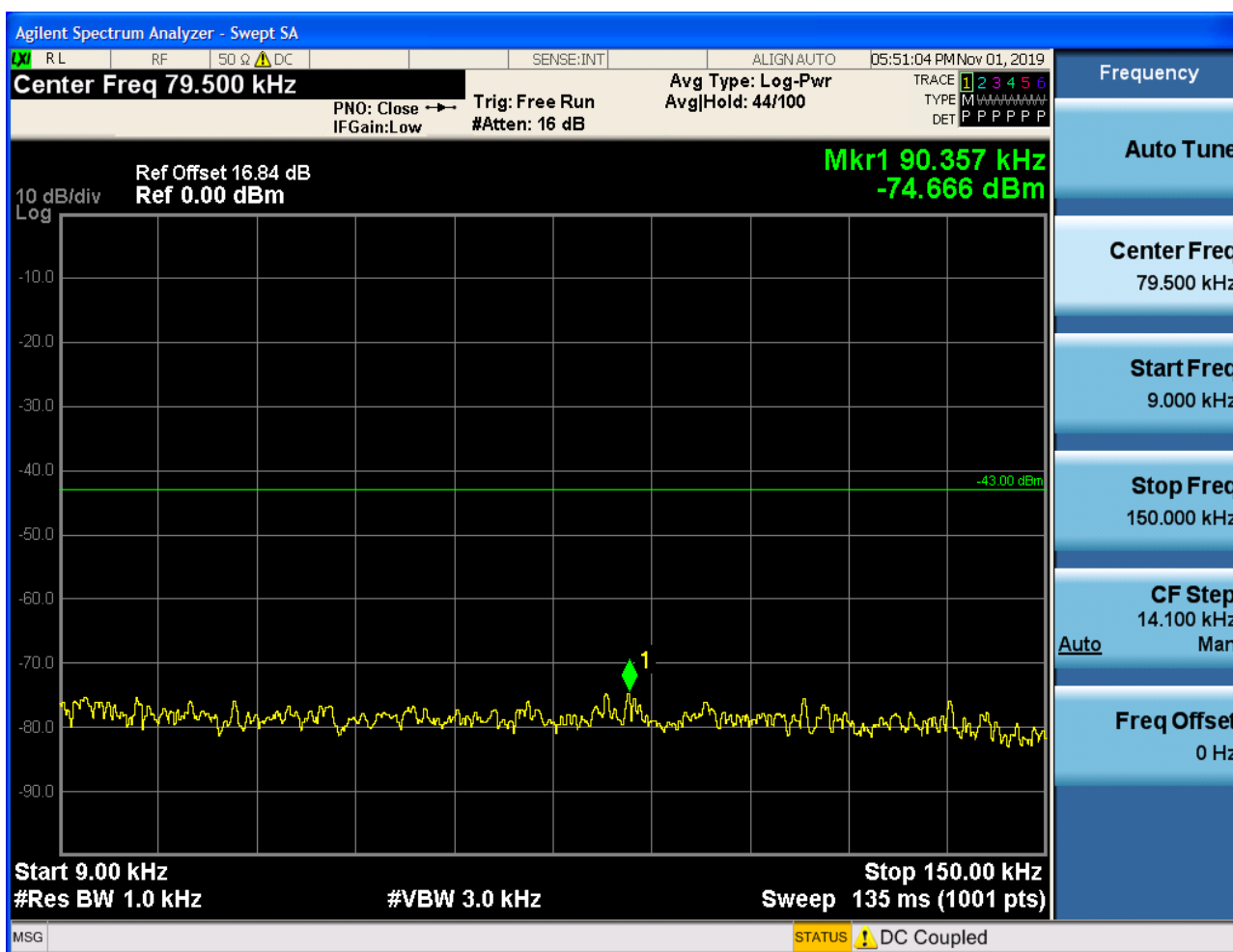


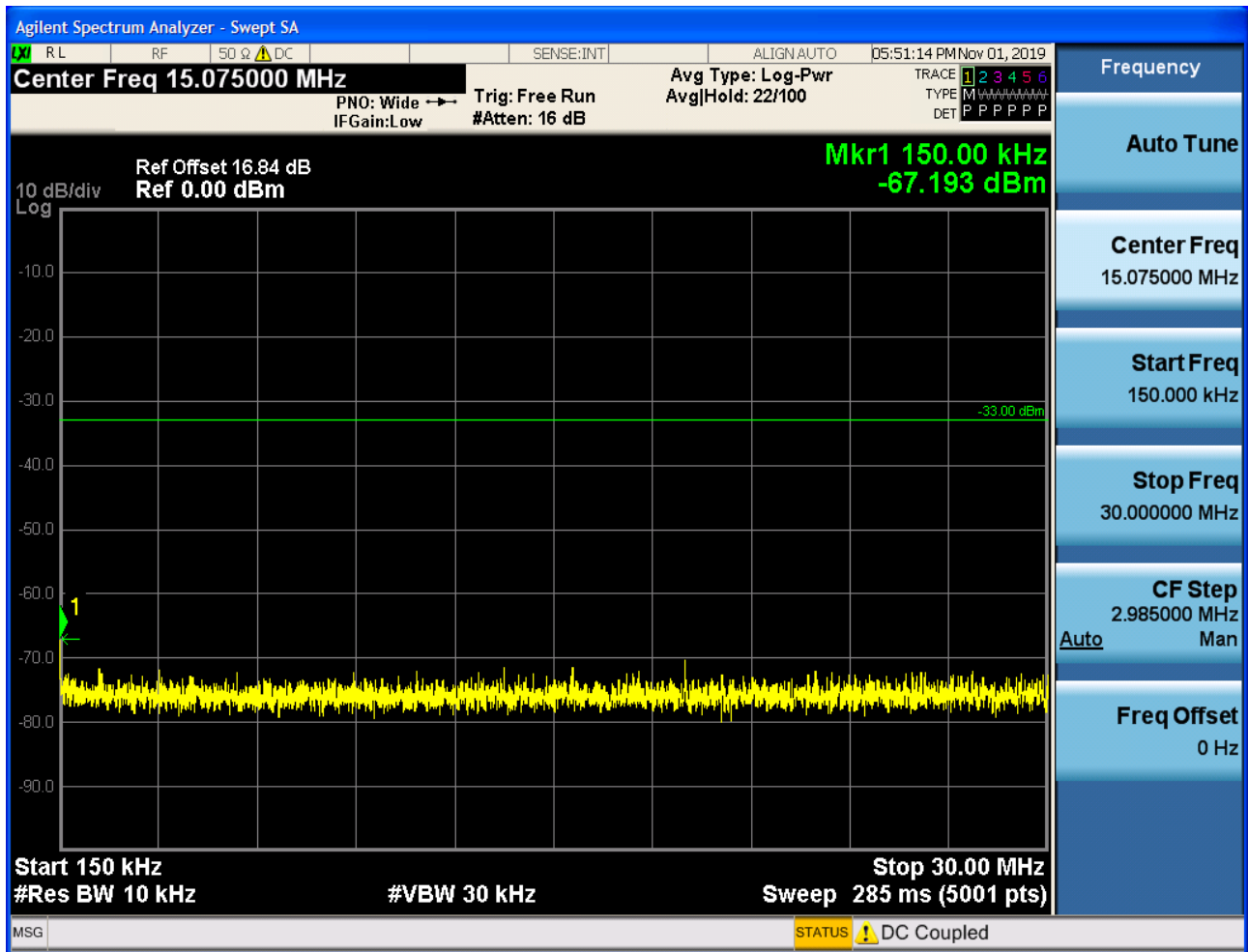
6.2.1.2 Test Mode = LTE/TM2

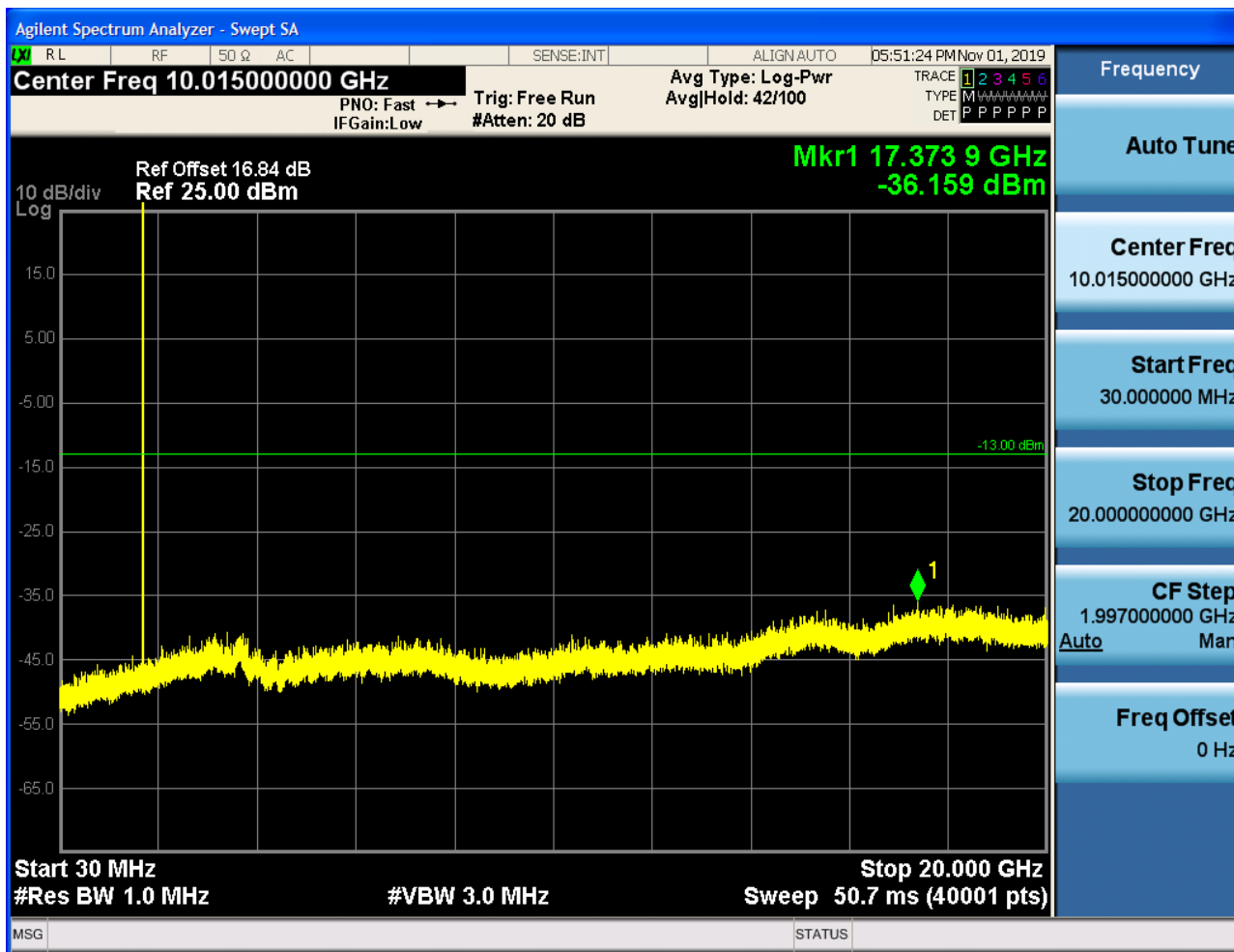
6.2.1.2.1 Test Bandwidth = 1.4

6.2.1.2.1.1 Test Channel = LCH

6.2.1.2.1.1.1 Test RB = RB1#0



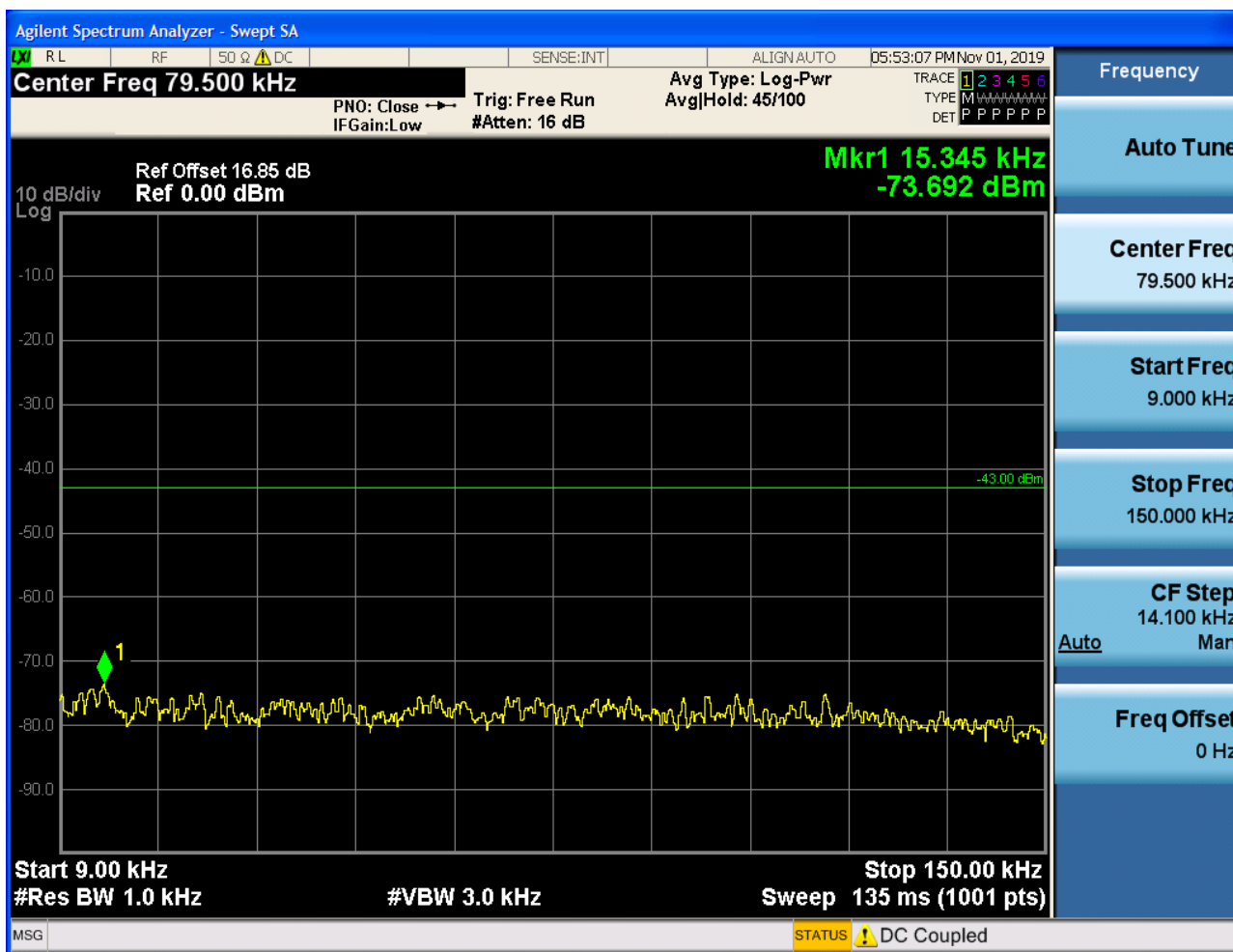


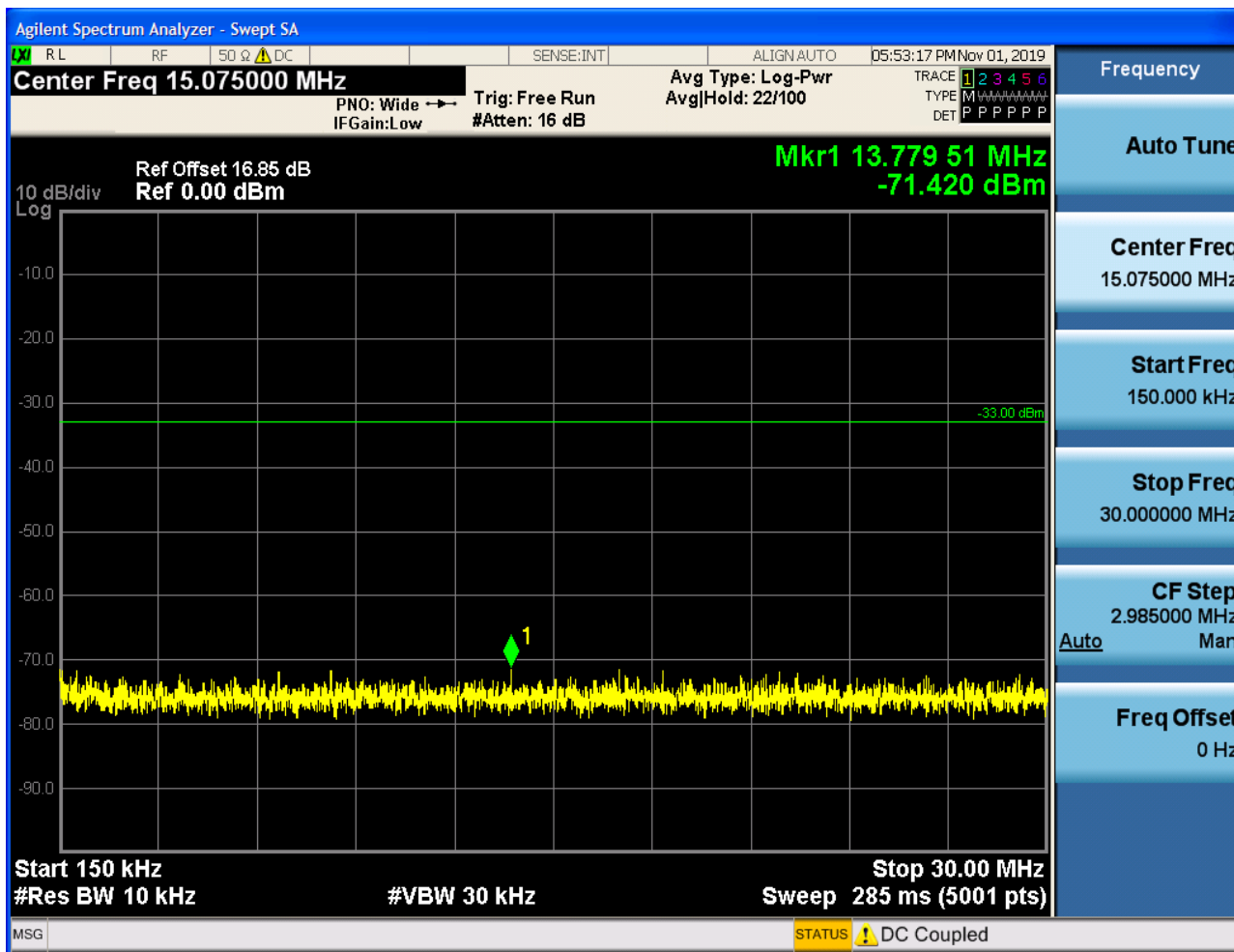


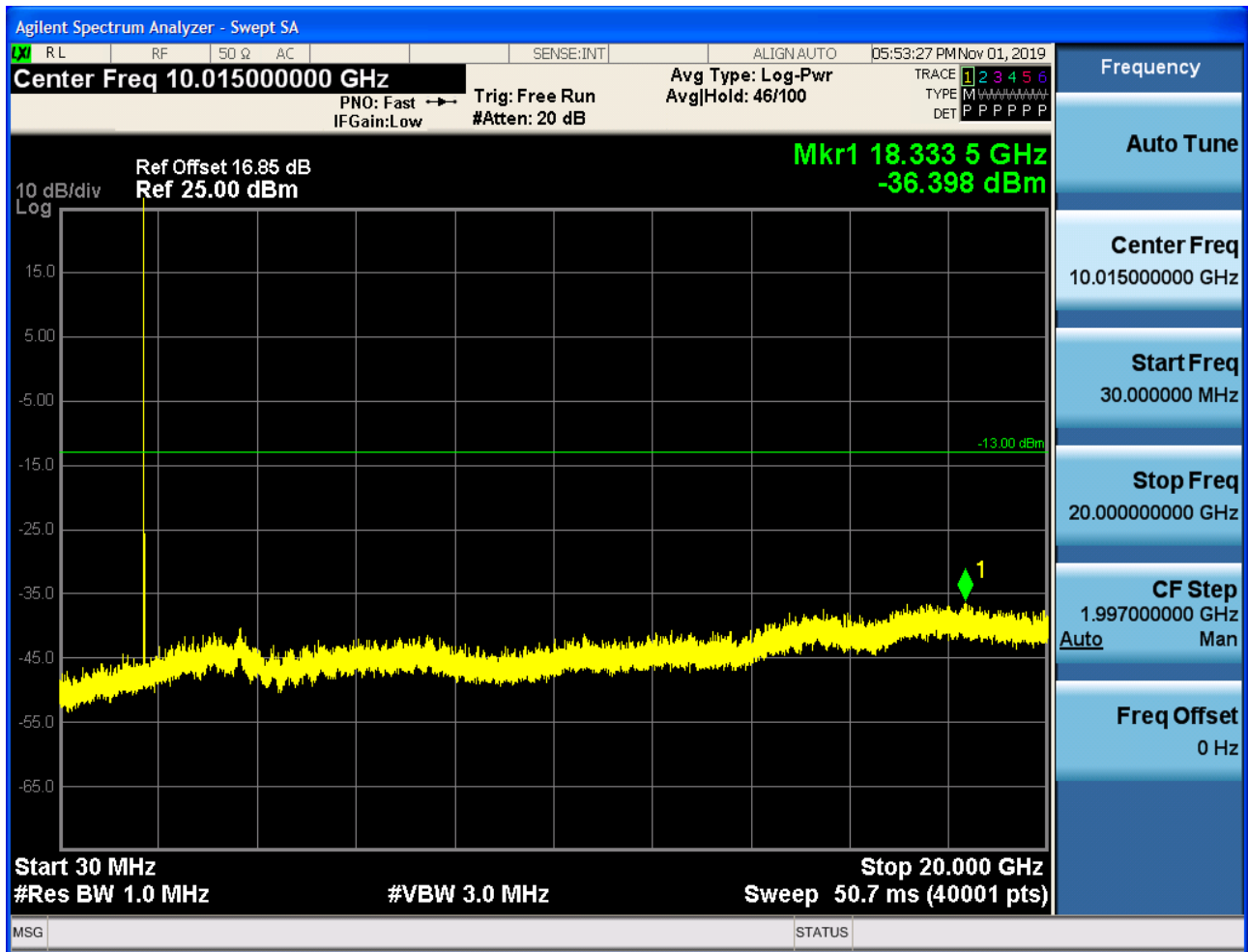


6.2.1.2.1.2 Test Channel = MCH

6.2.1.2.1.2.1 Test RB = RB1#0



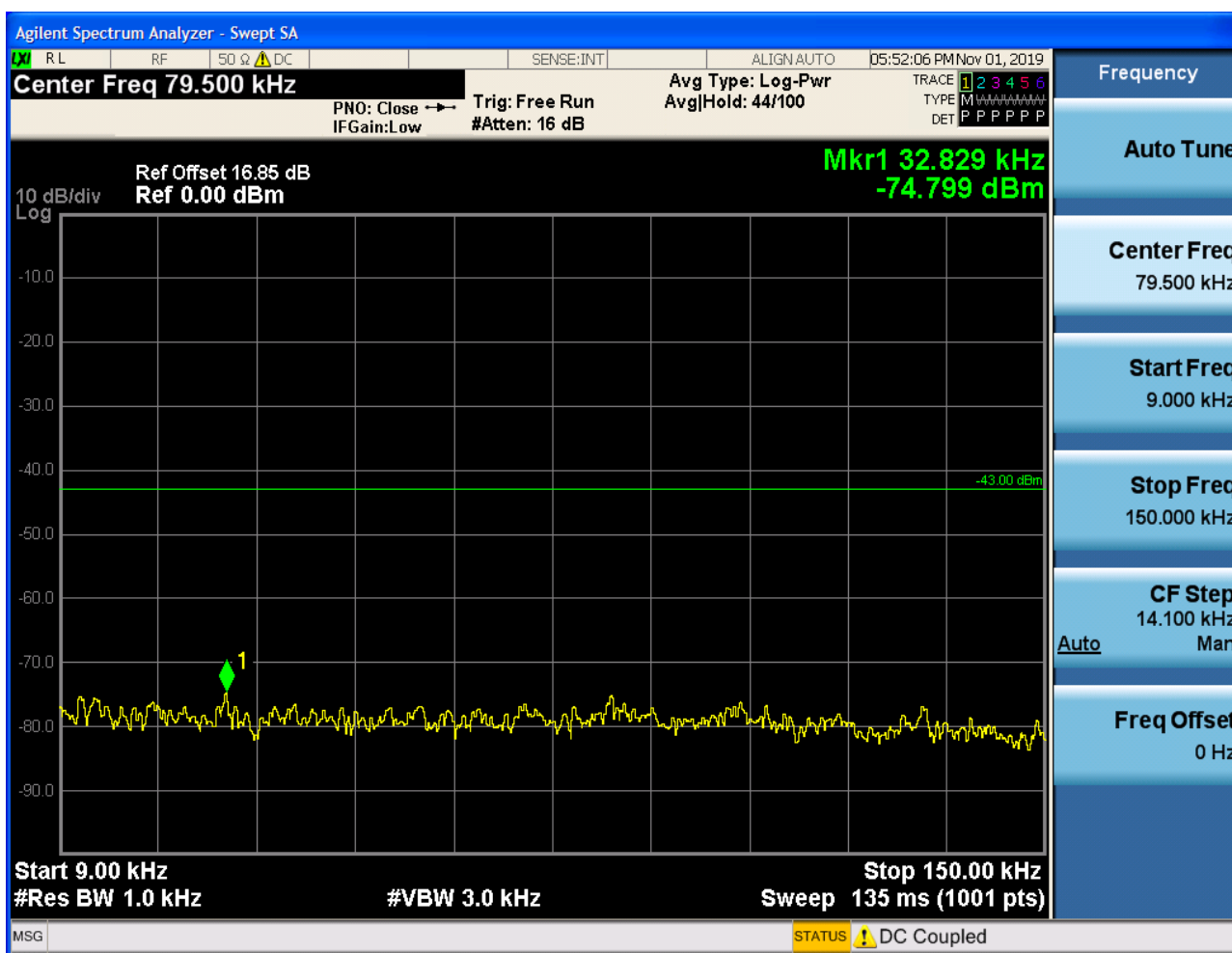


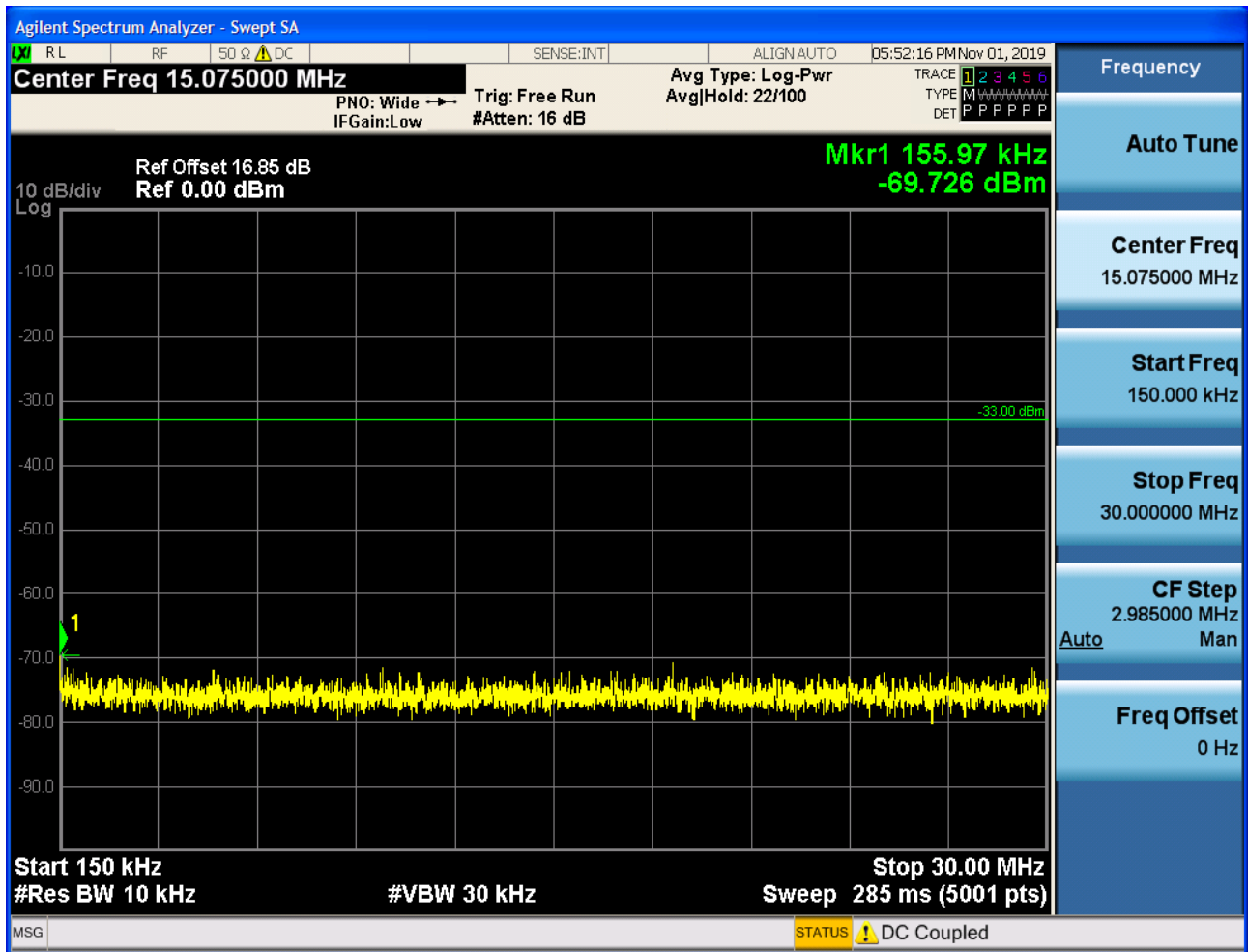


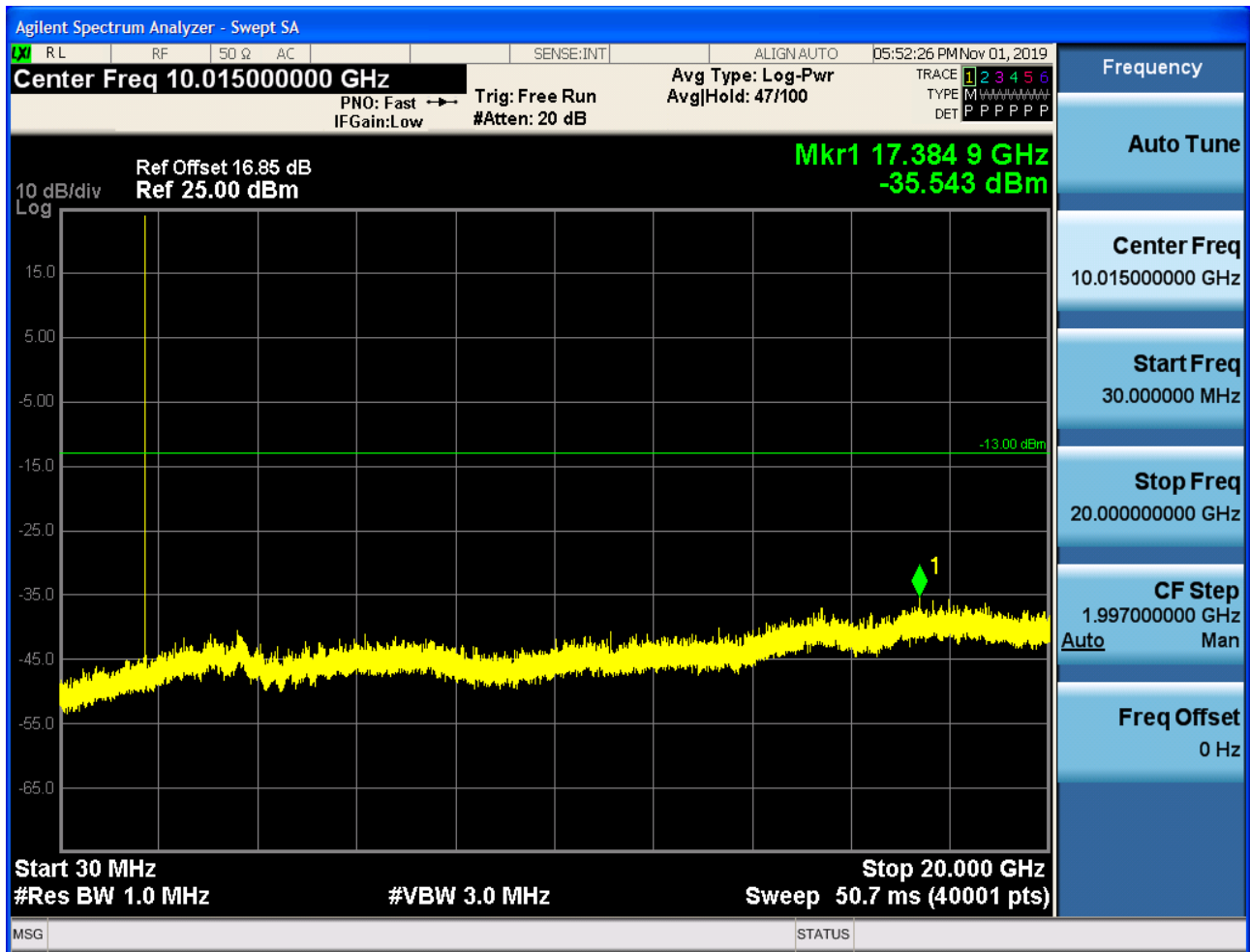


6.2.1.2.1.3 Test Channel = HCH

6.2.1.2.1.3.1 Test RB = RB1#0



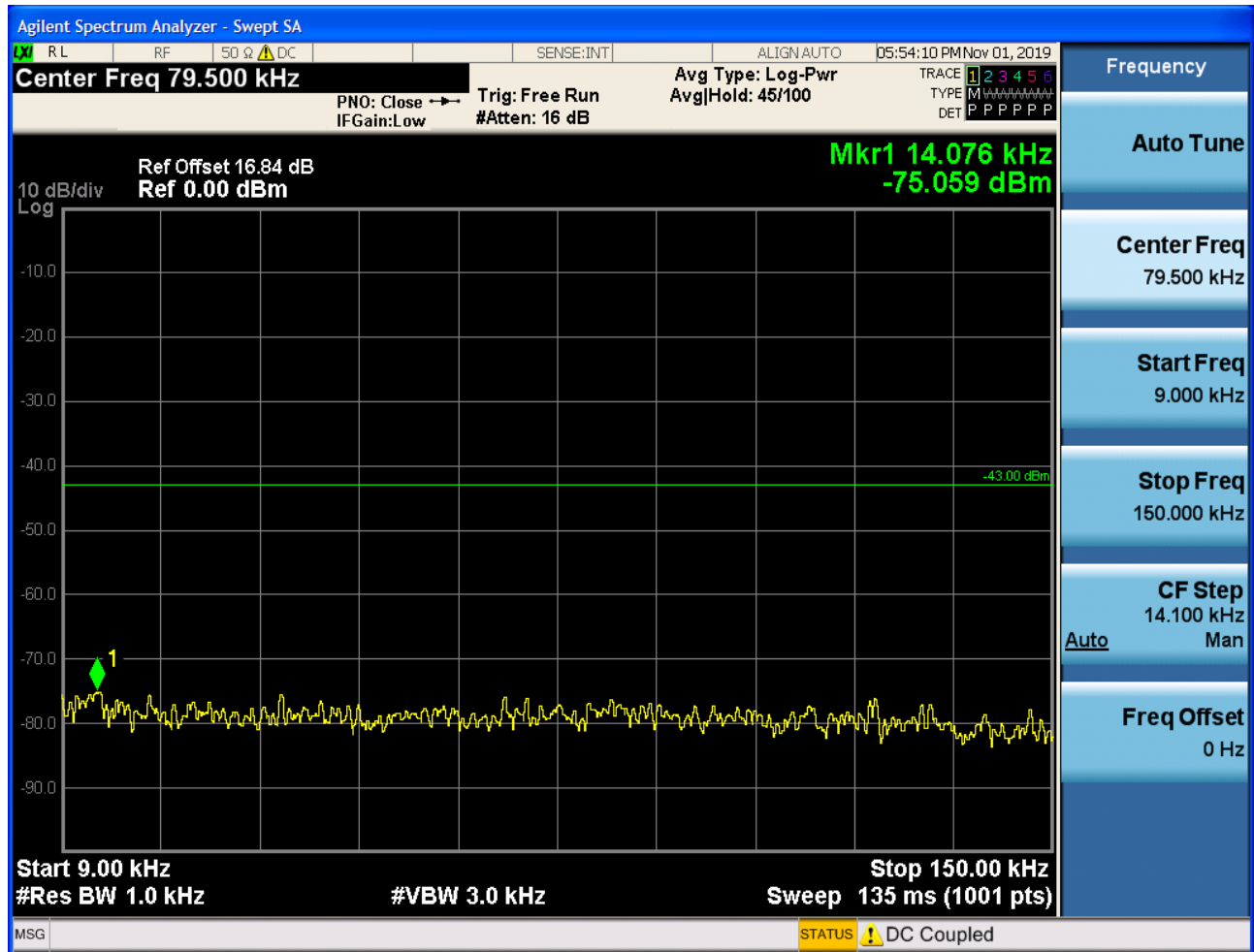


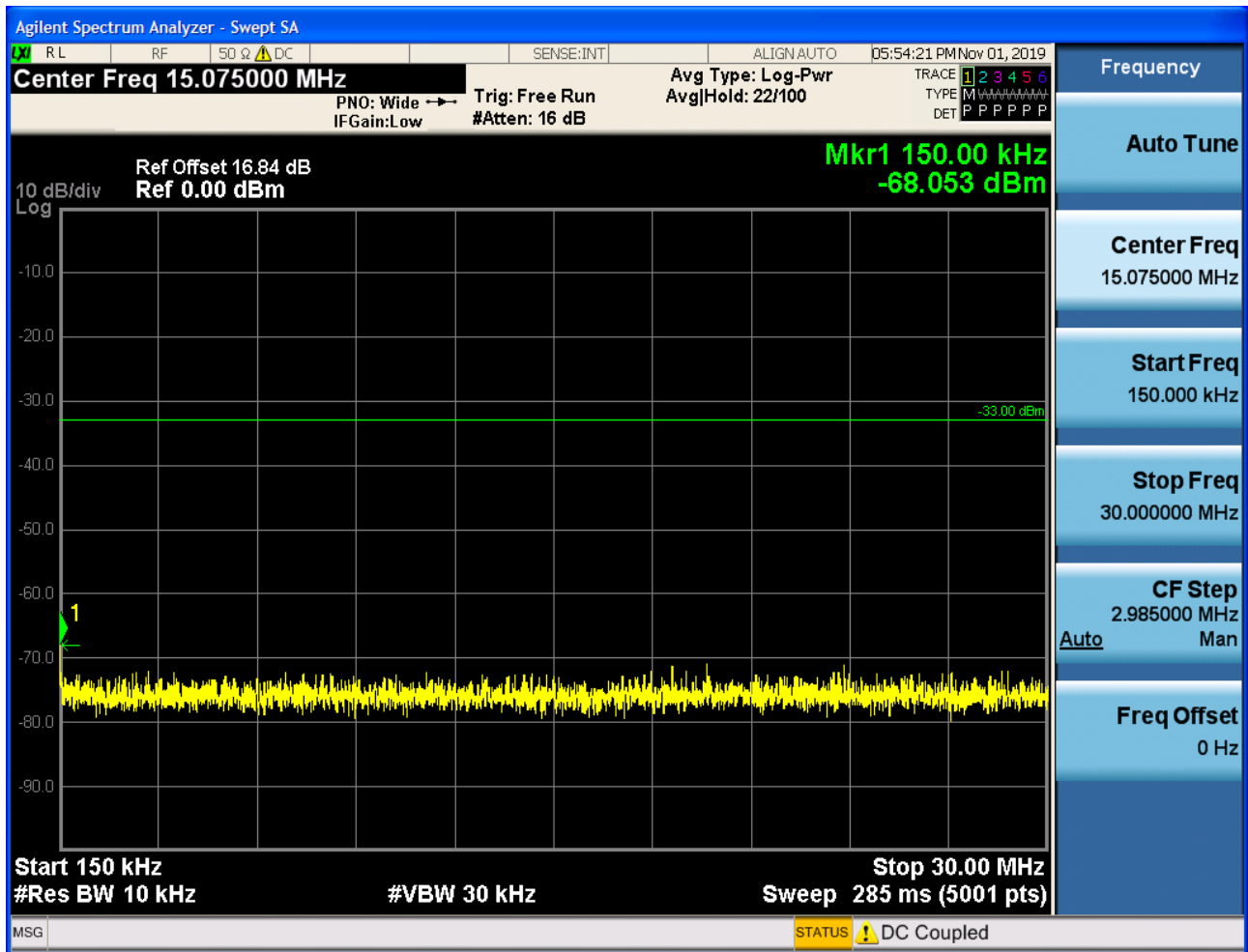


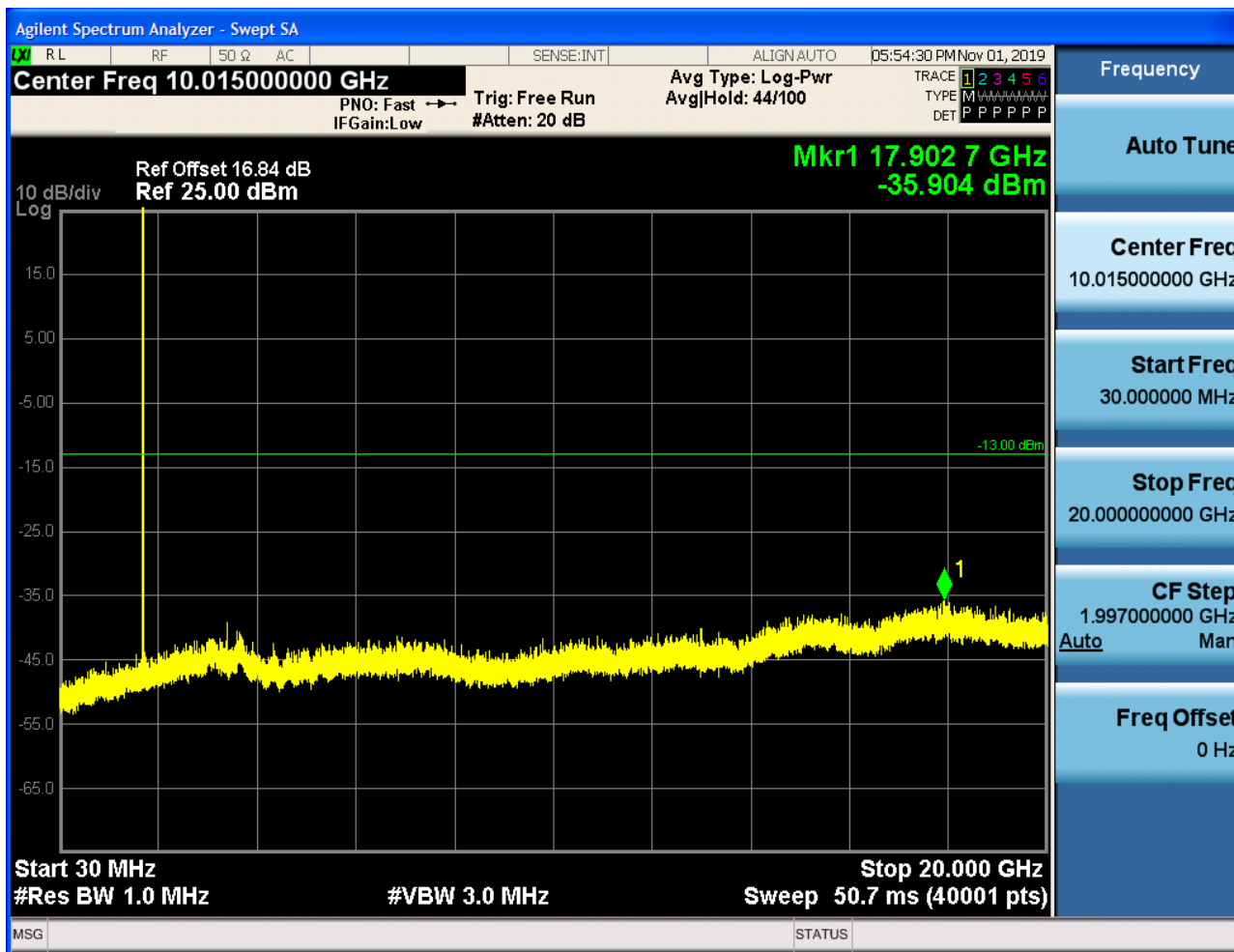
6.2.1.2.2 Test Bandwidth = 3

6.2.1.2.2.1 Test Channel = LCH

6.2.1.2.2.1.1 Test RB = RB1#0



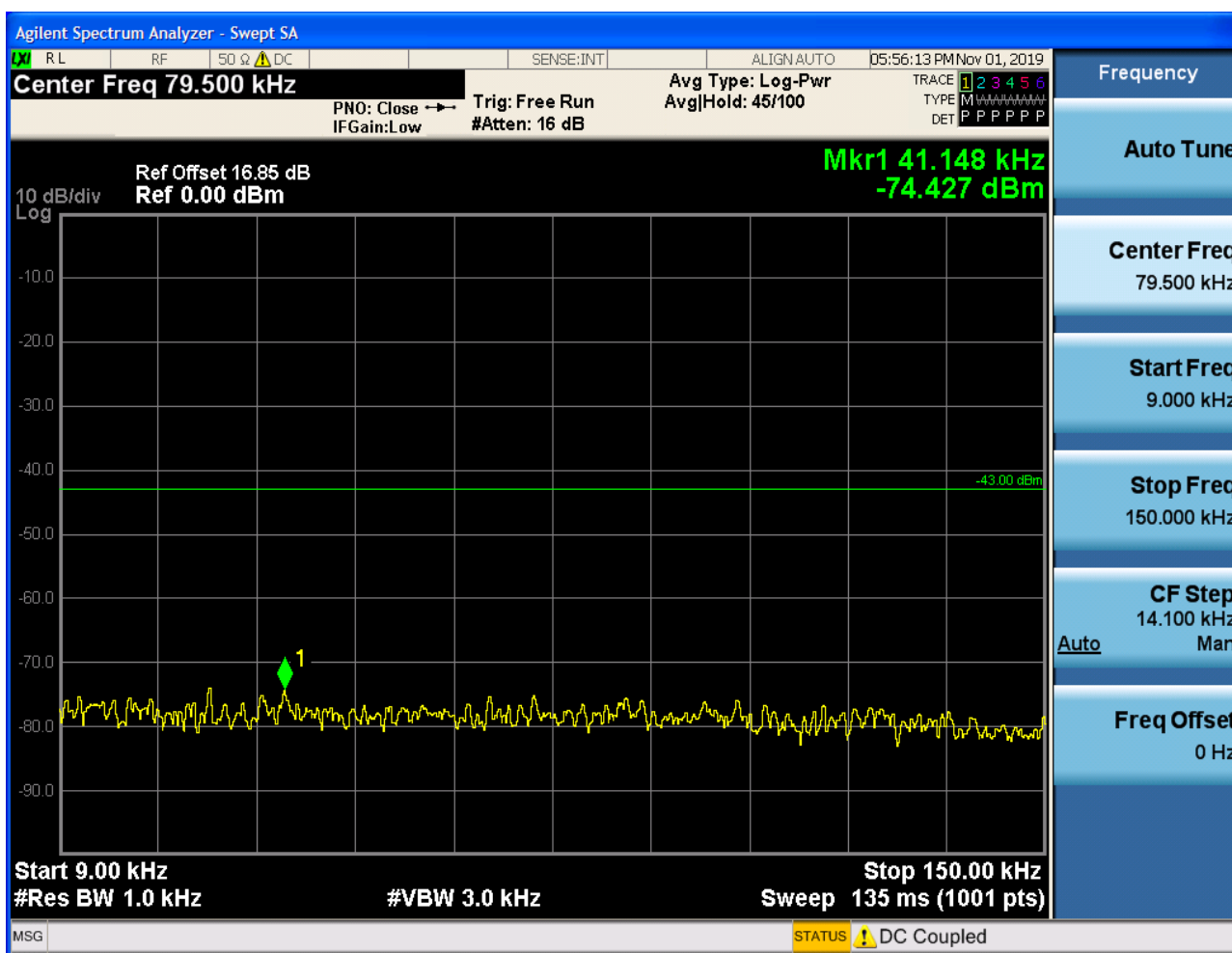


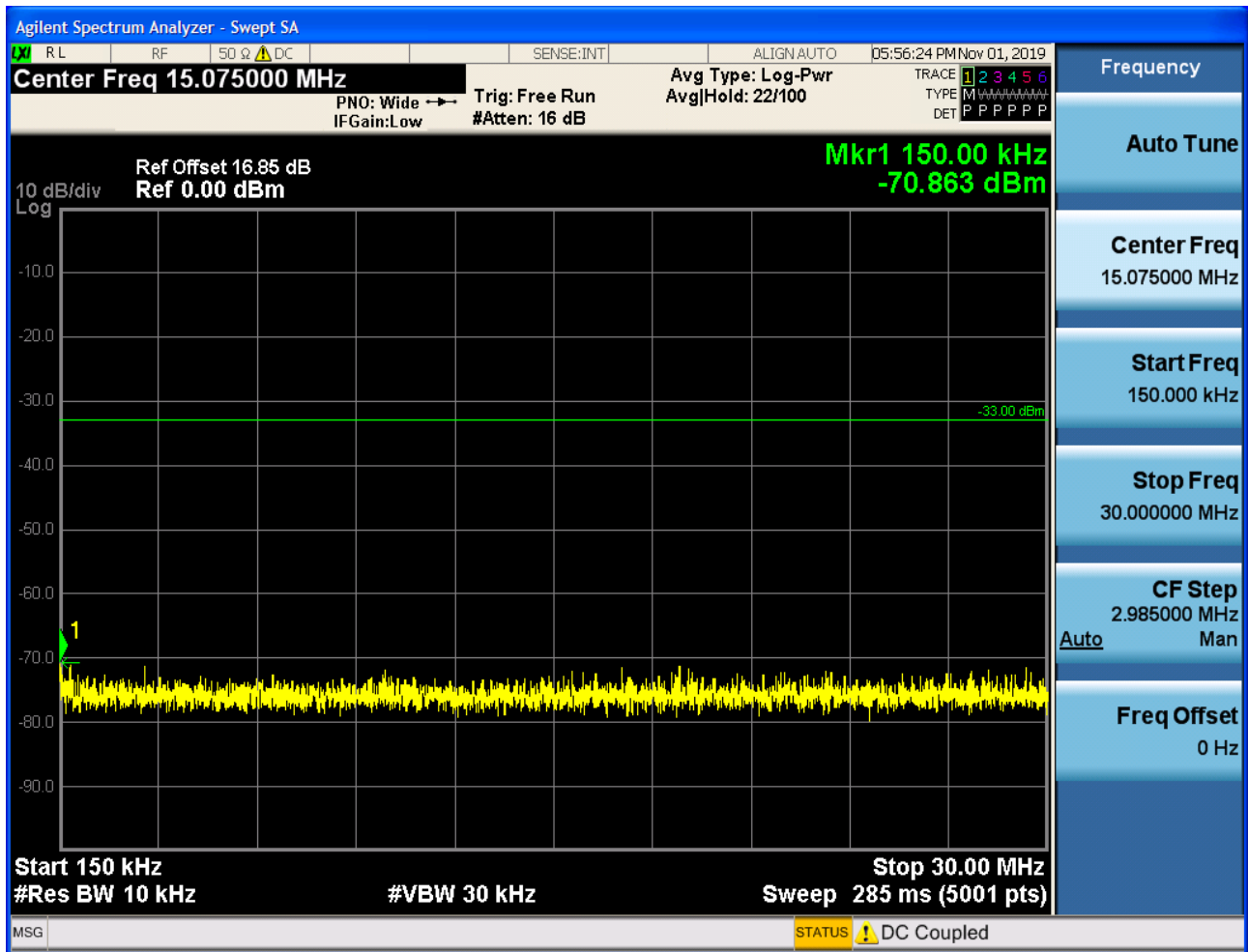


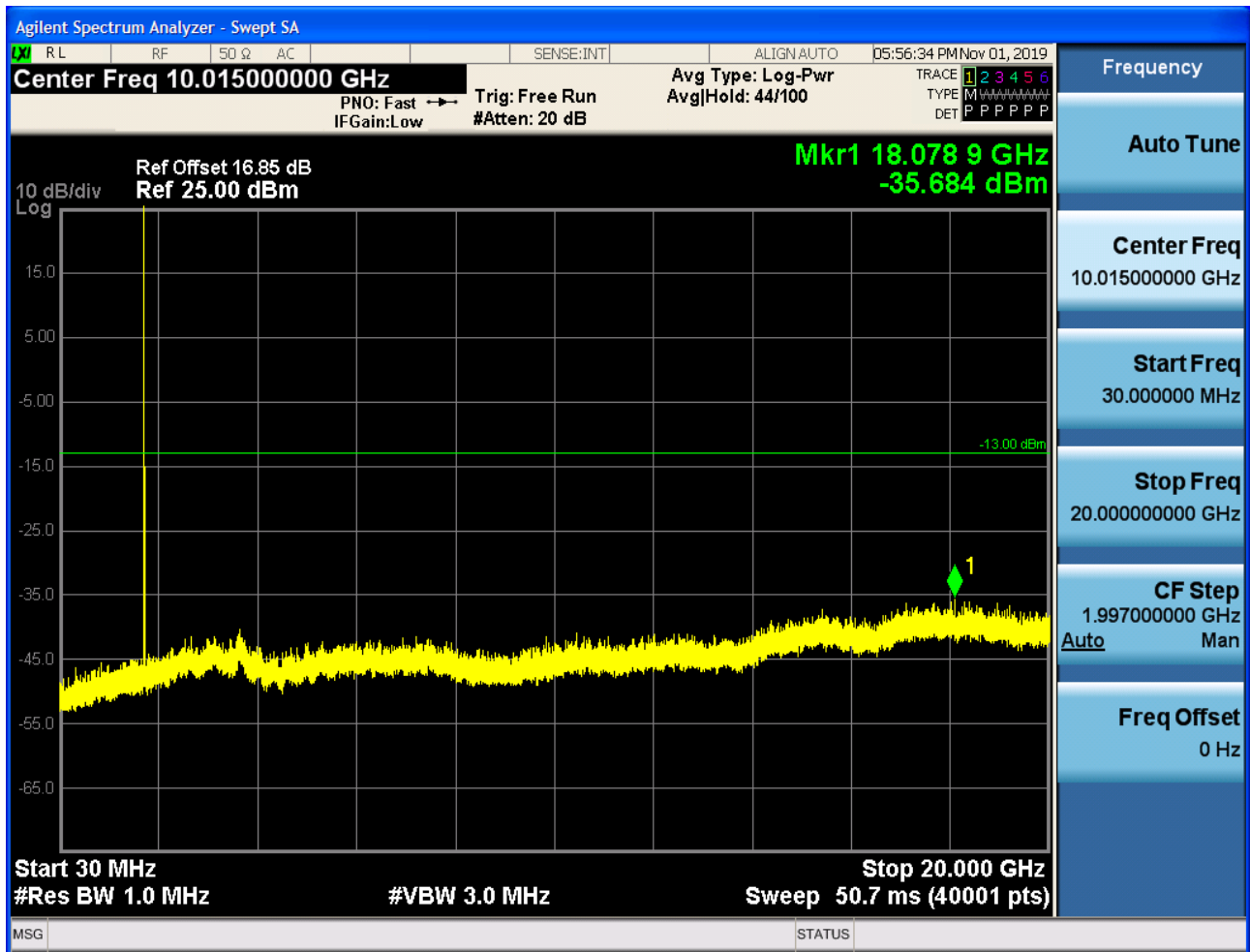


6.2.1.2.2.2 Test Channel = MCH

6.2.1.2.2.1 Test RB = RB1#0



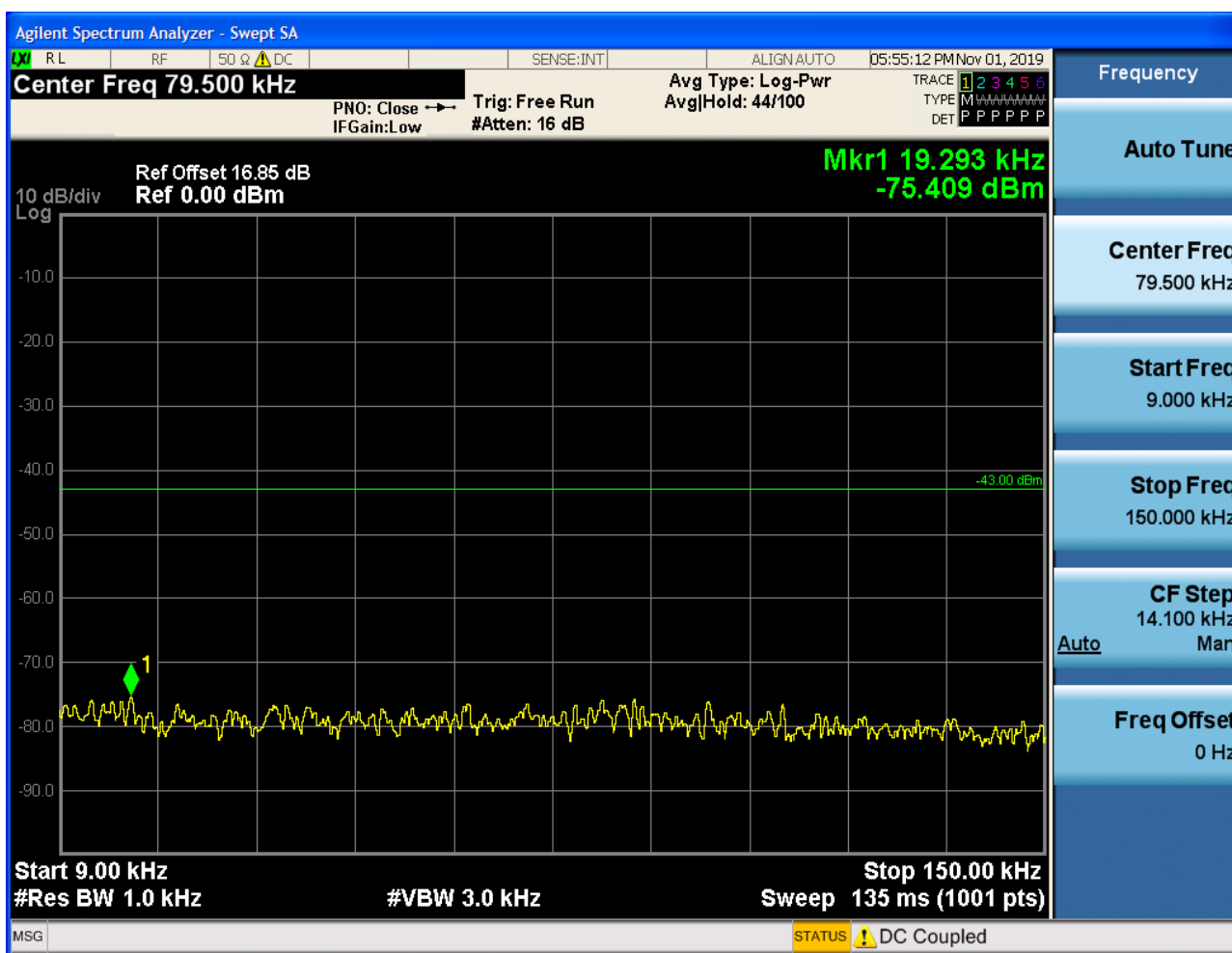


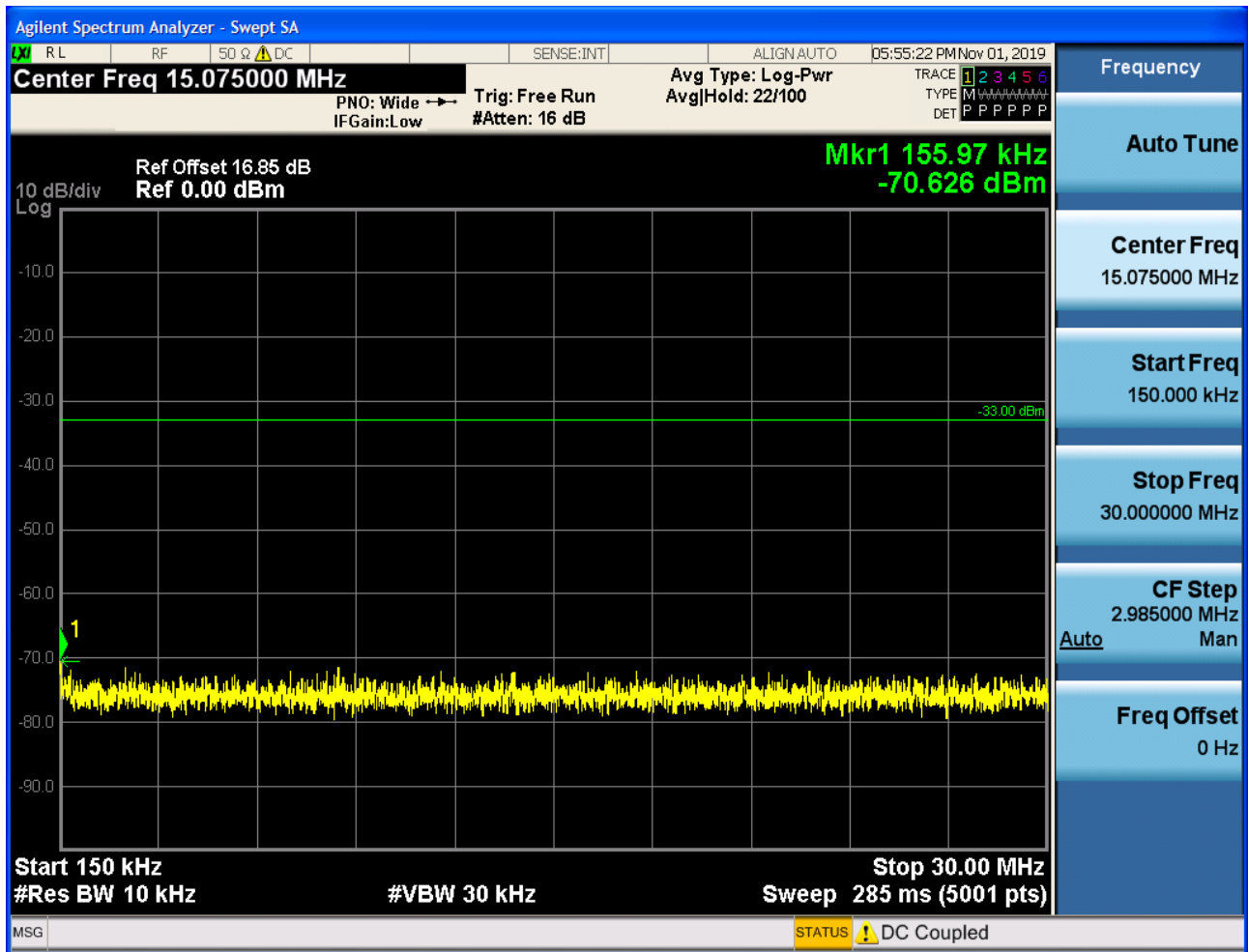


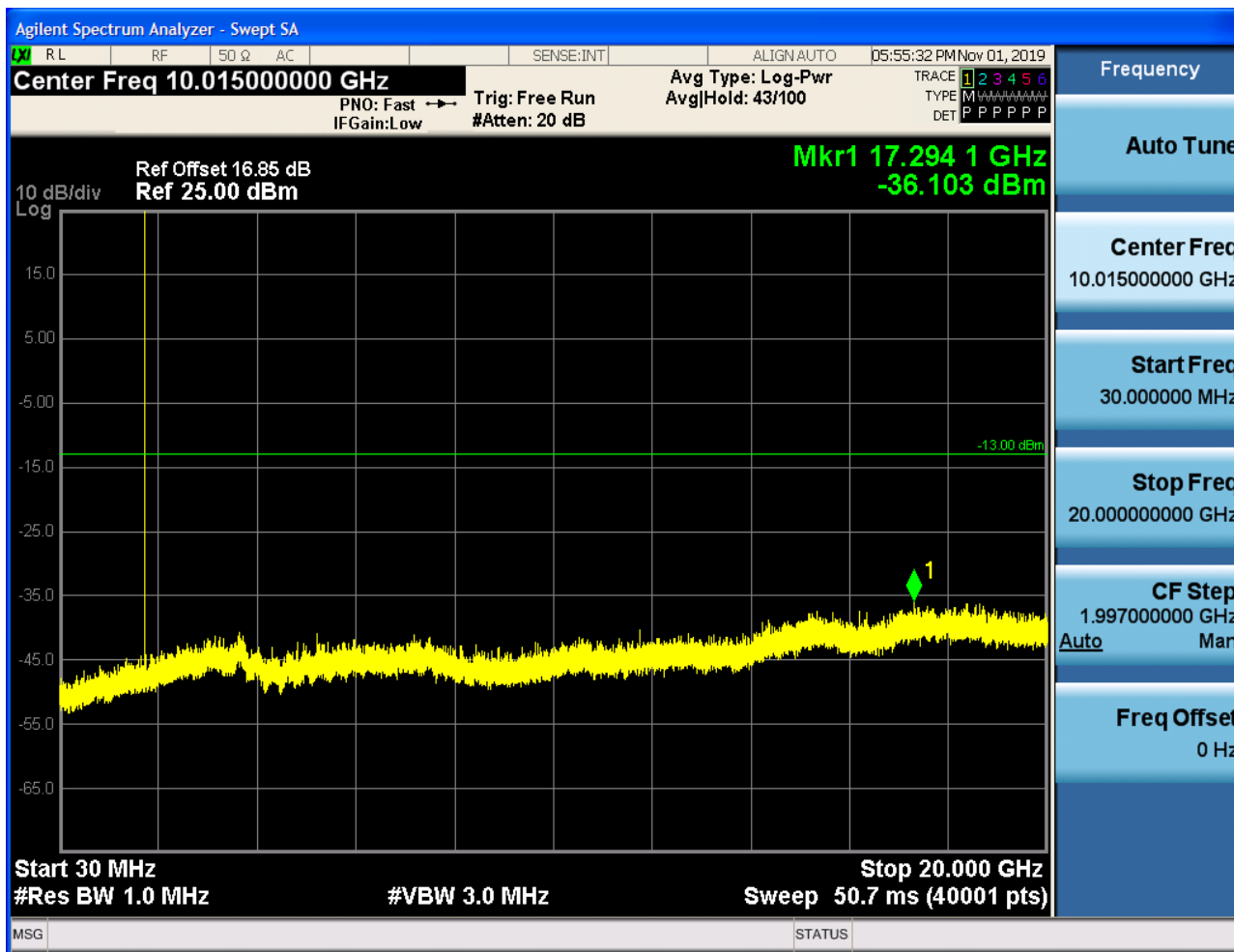


6.2.1.2.2.3 Test Channel = HCH

6.2.1.2.2.3.1 Test RB = RB1#0



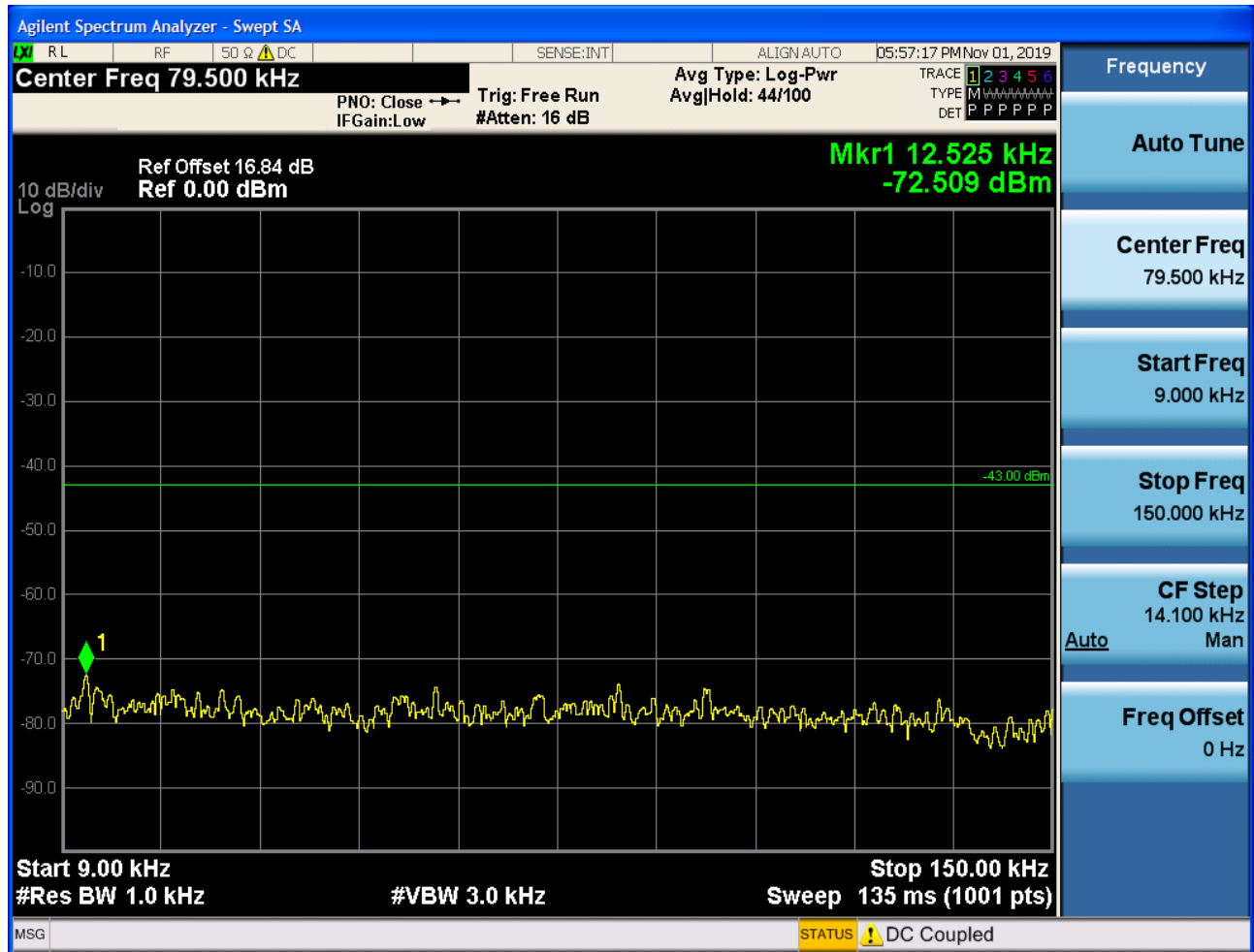


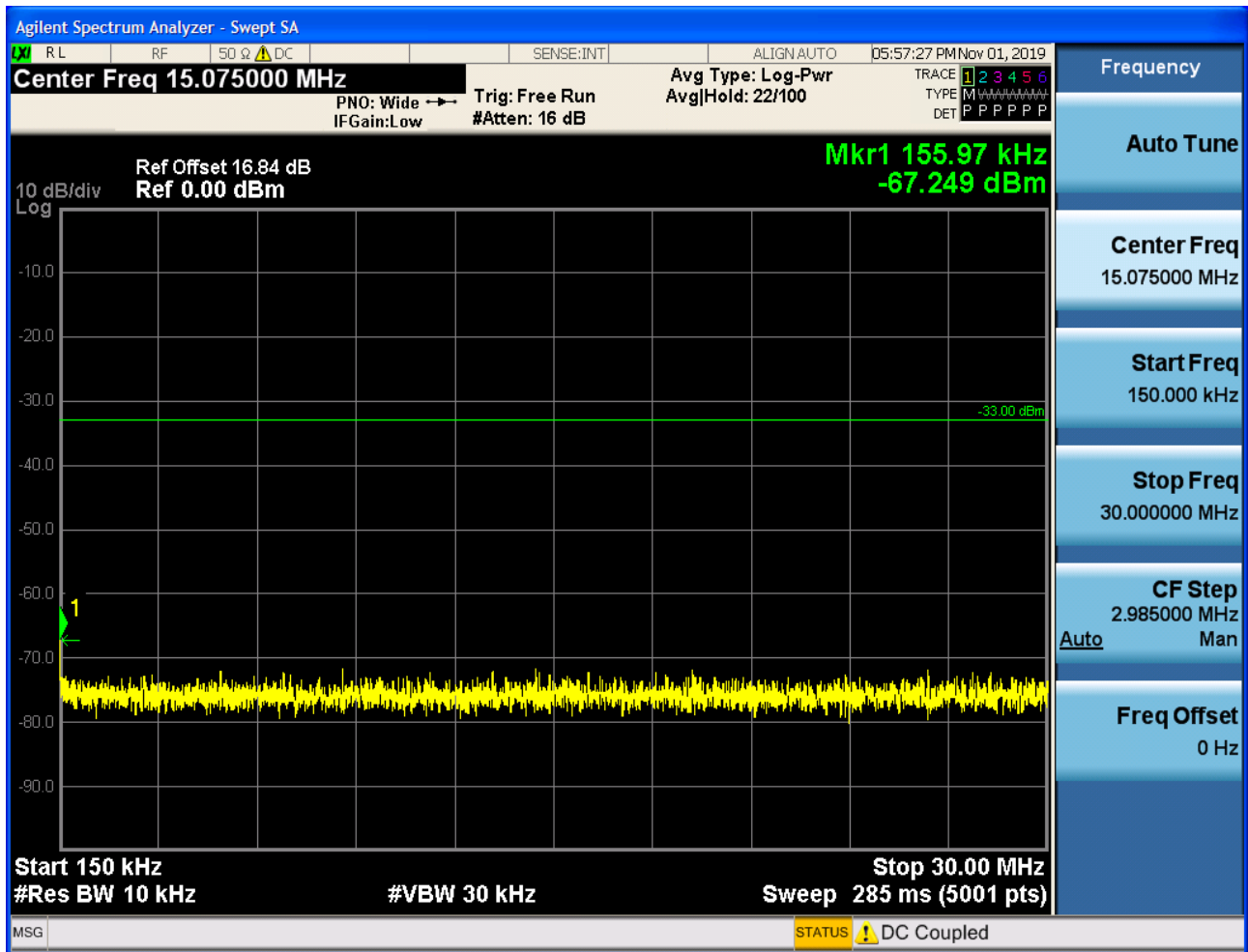


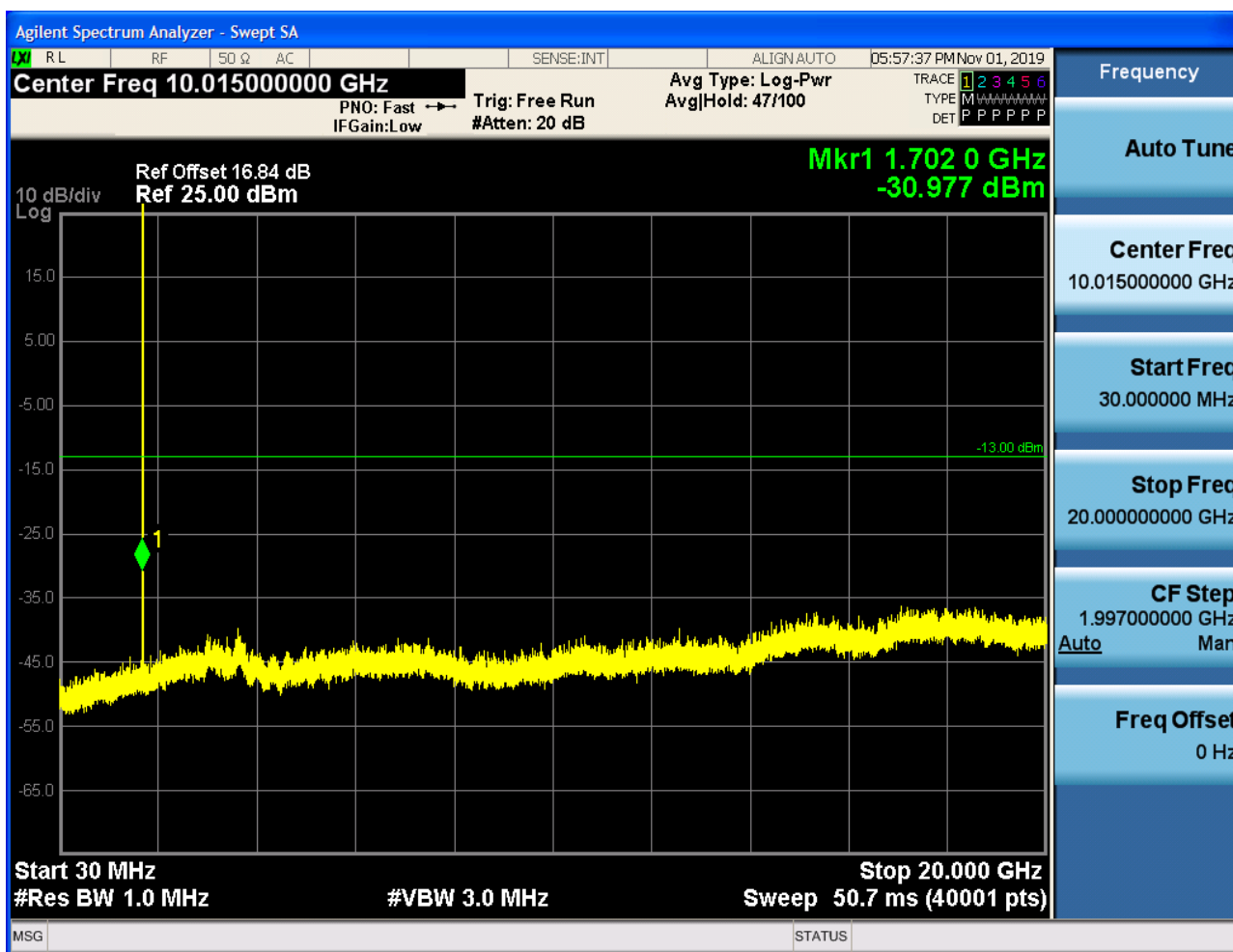
6.2.1.2.3 Test Bandwidth = 5

6.2.1.2.3.1 Test Channel = LCH

6.2.1.2.3.1.1 Test RB = RB1#0



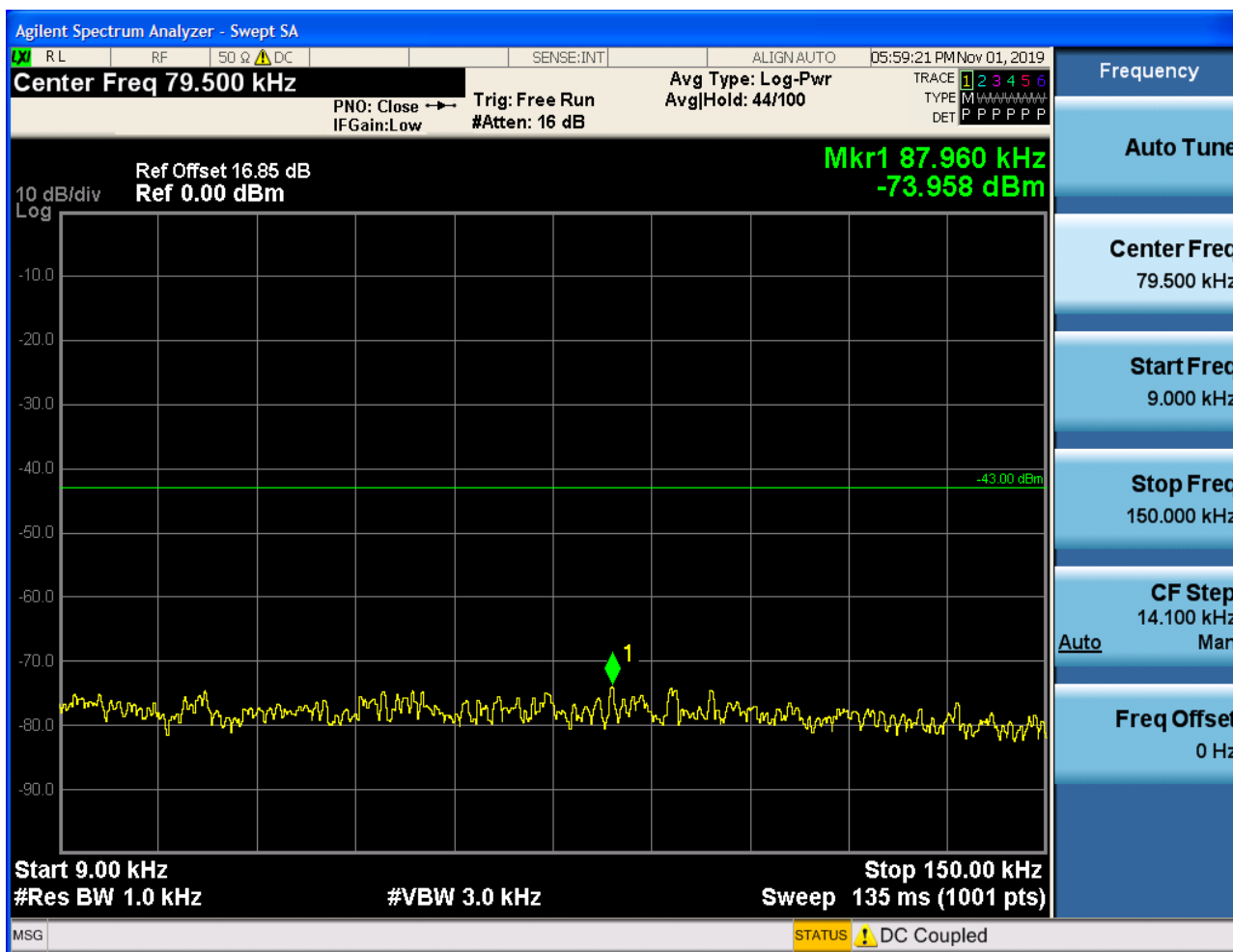


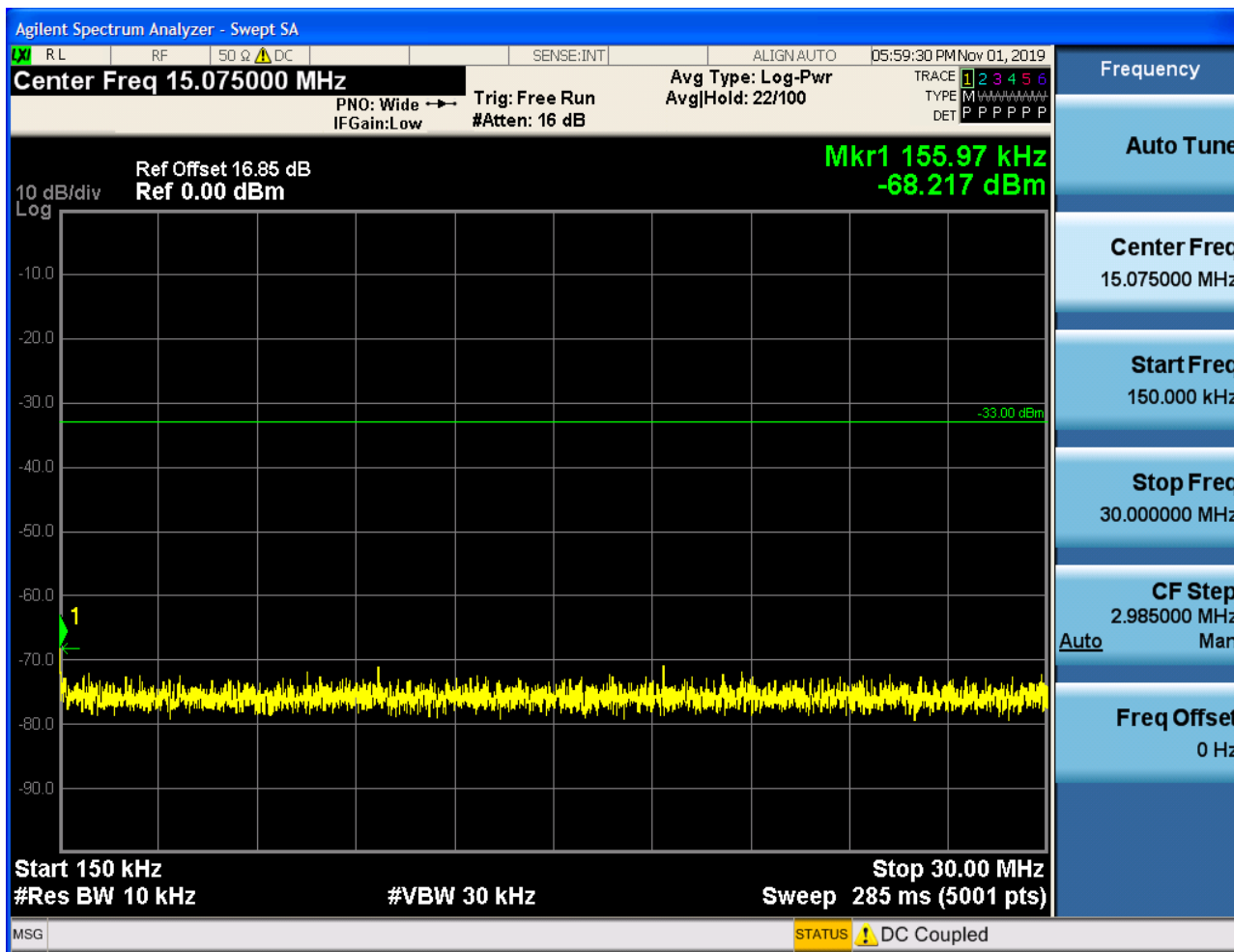


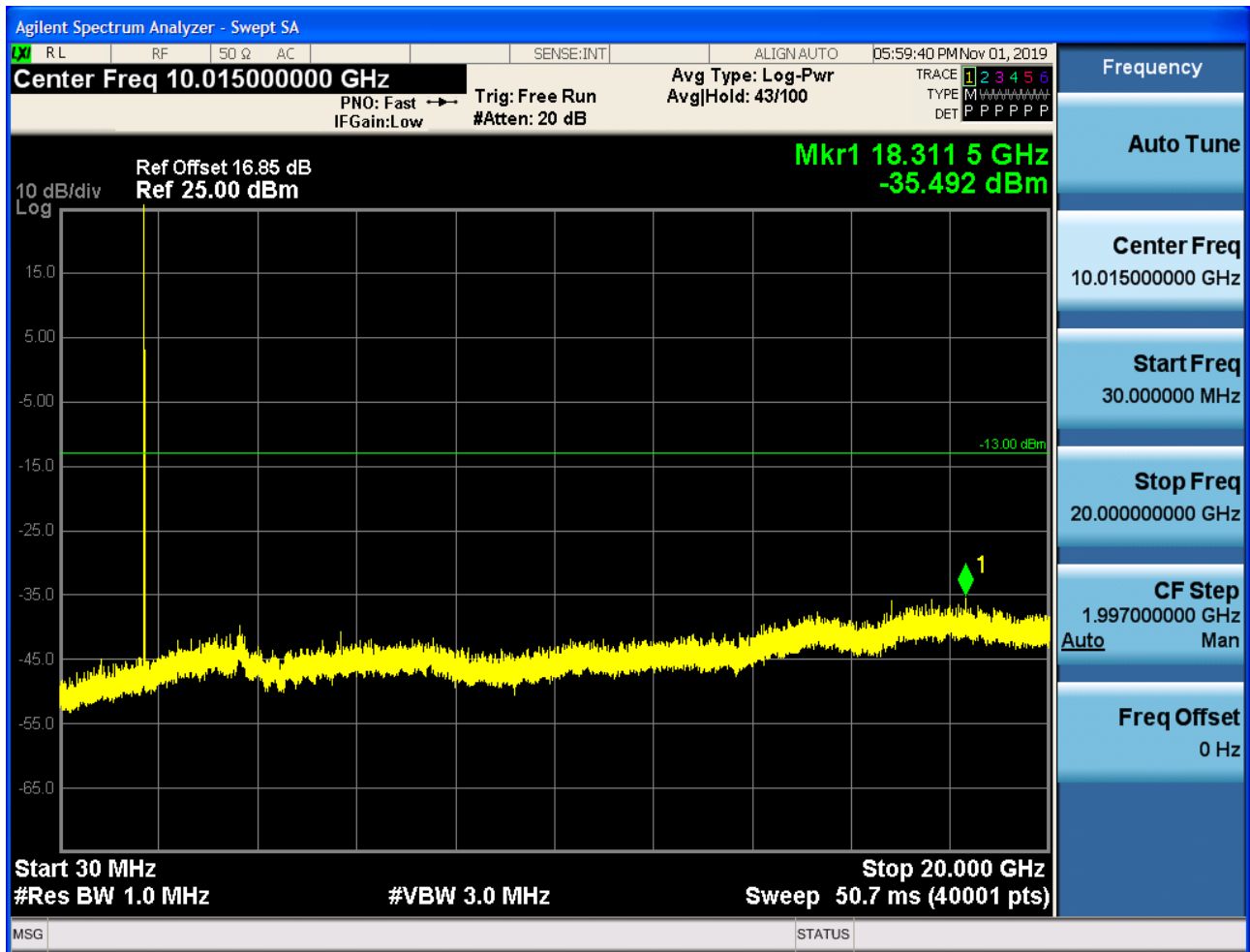


6.2.1.2.3.2 Test Channel = MCH

6.2.1.2.3.2.1 Test RB = RB1#0



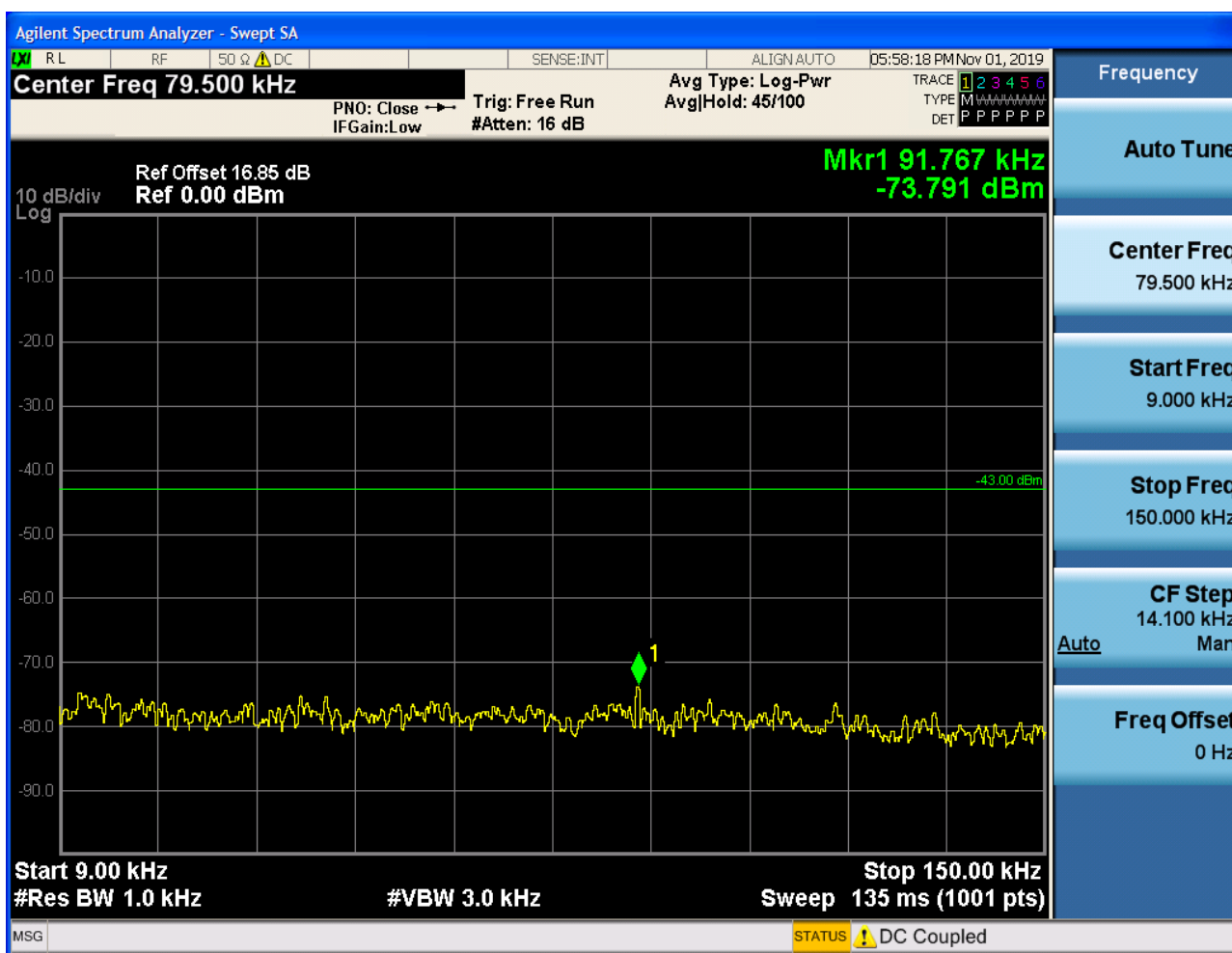


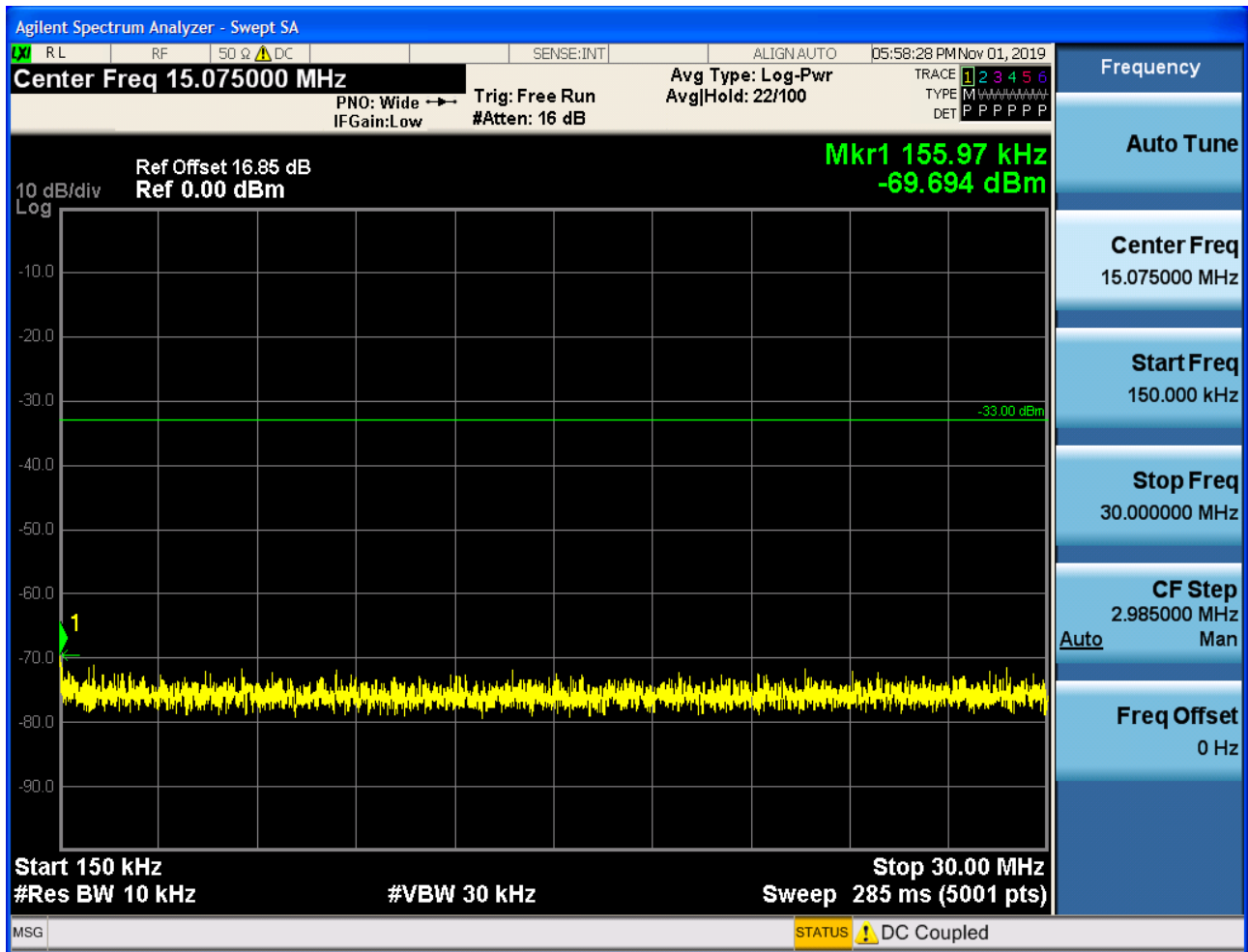


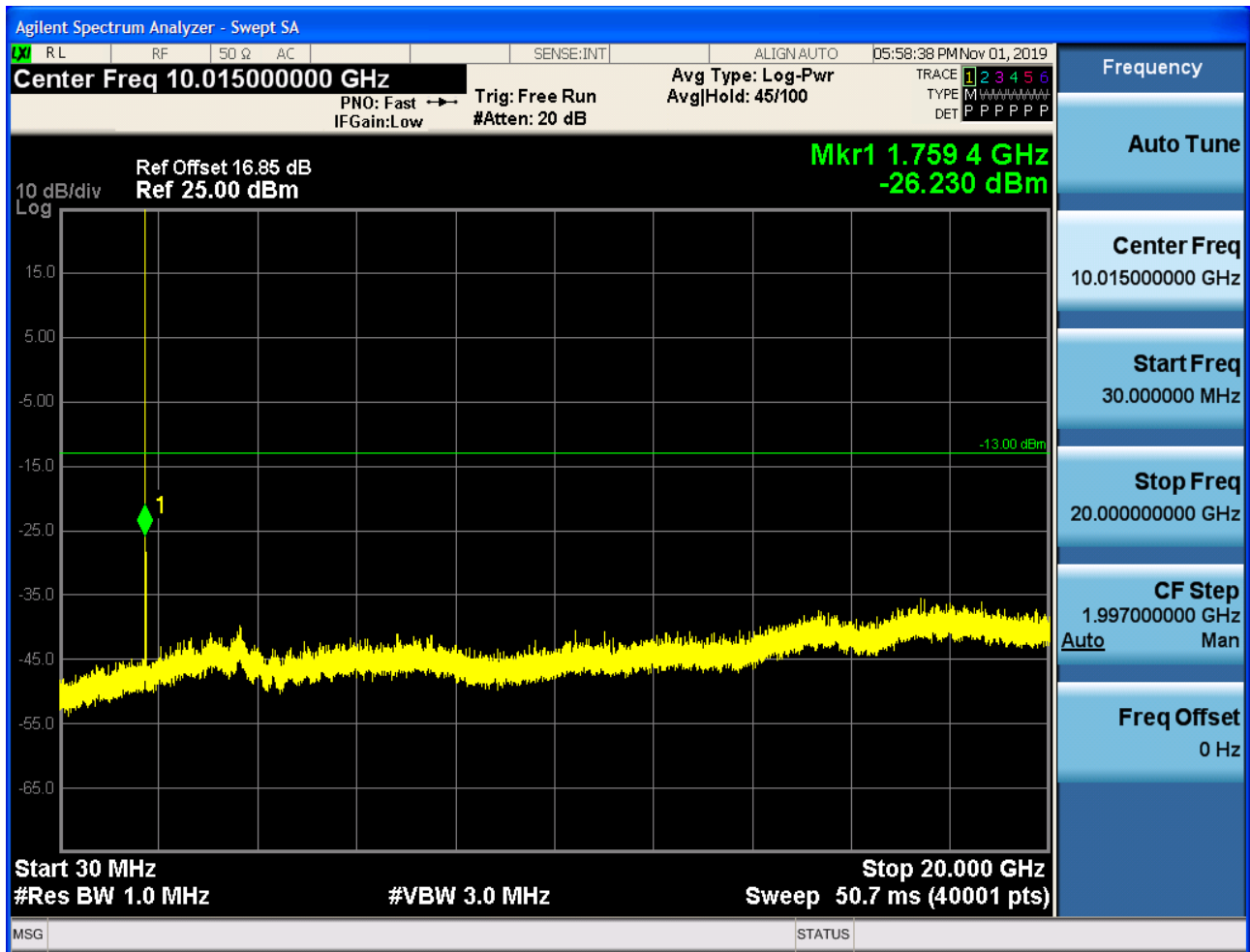


6.2.1.2.3.3 Test Channel = HCH

6.2.1.2.3.3.1 Test RB = RB1#0



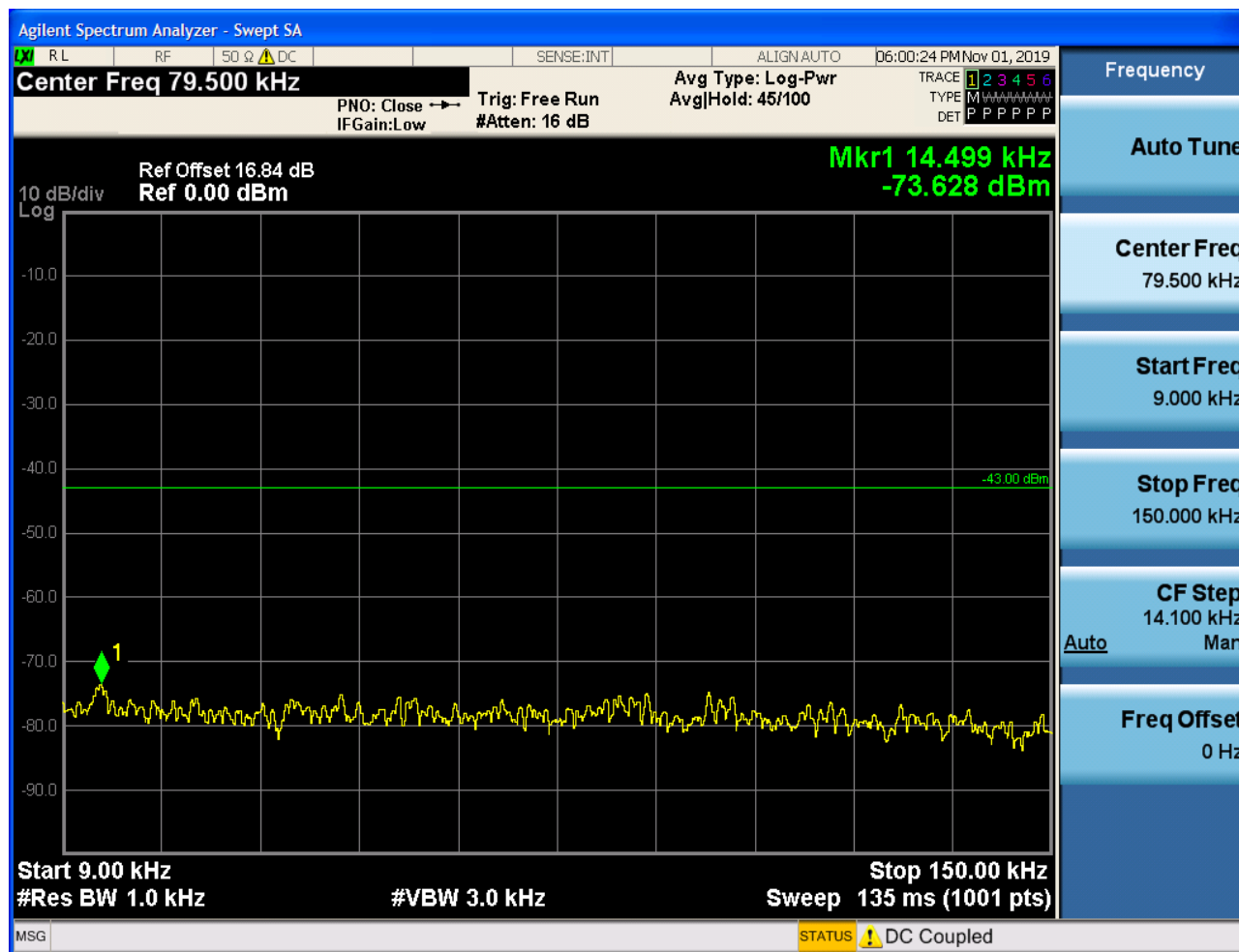


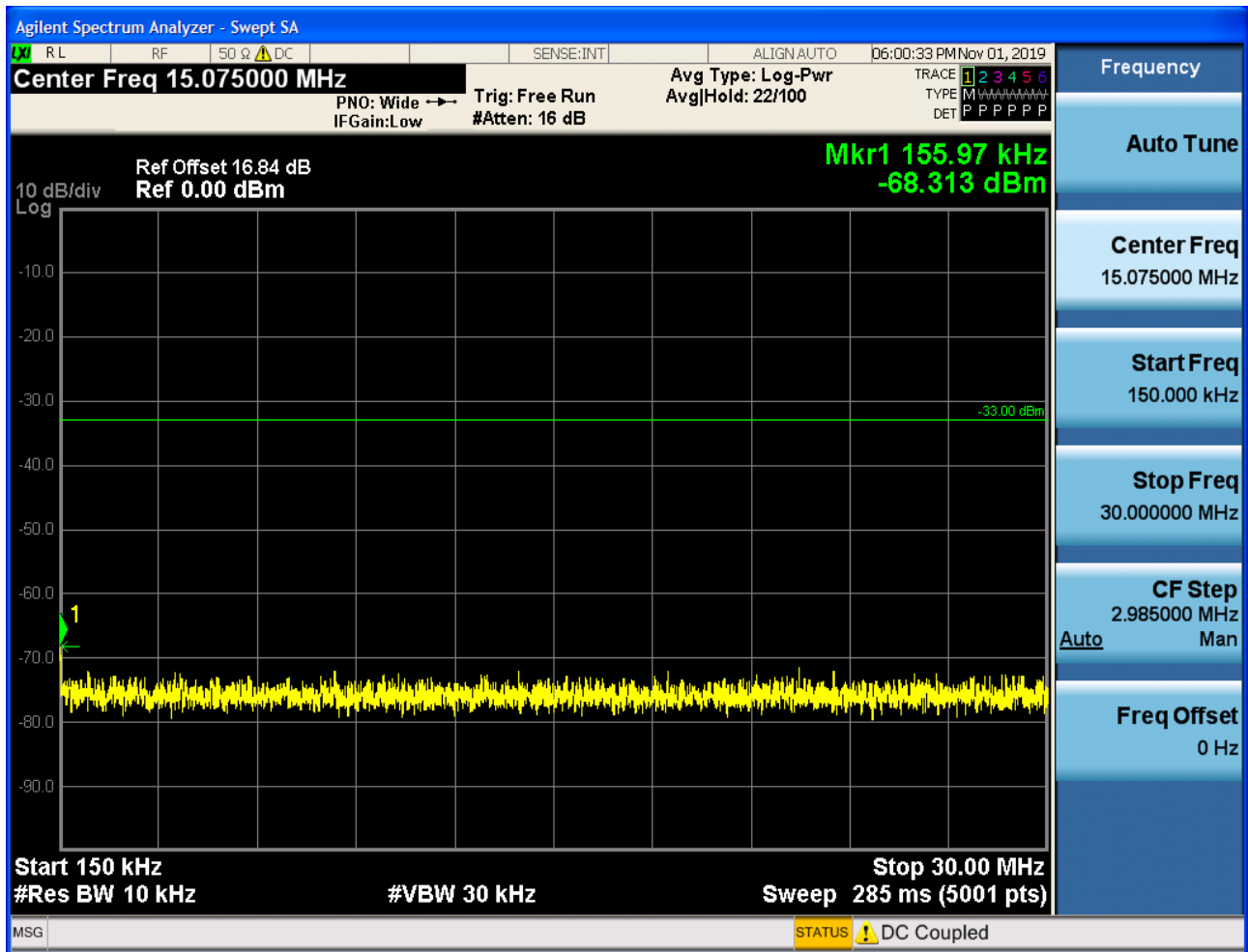


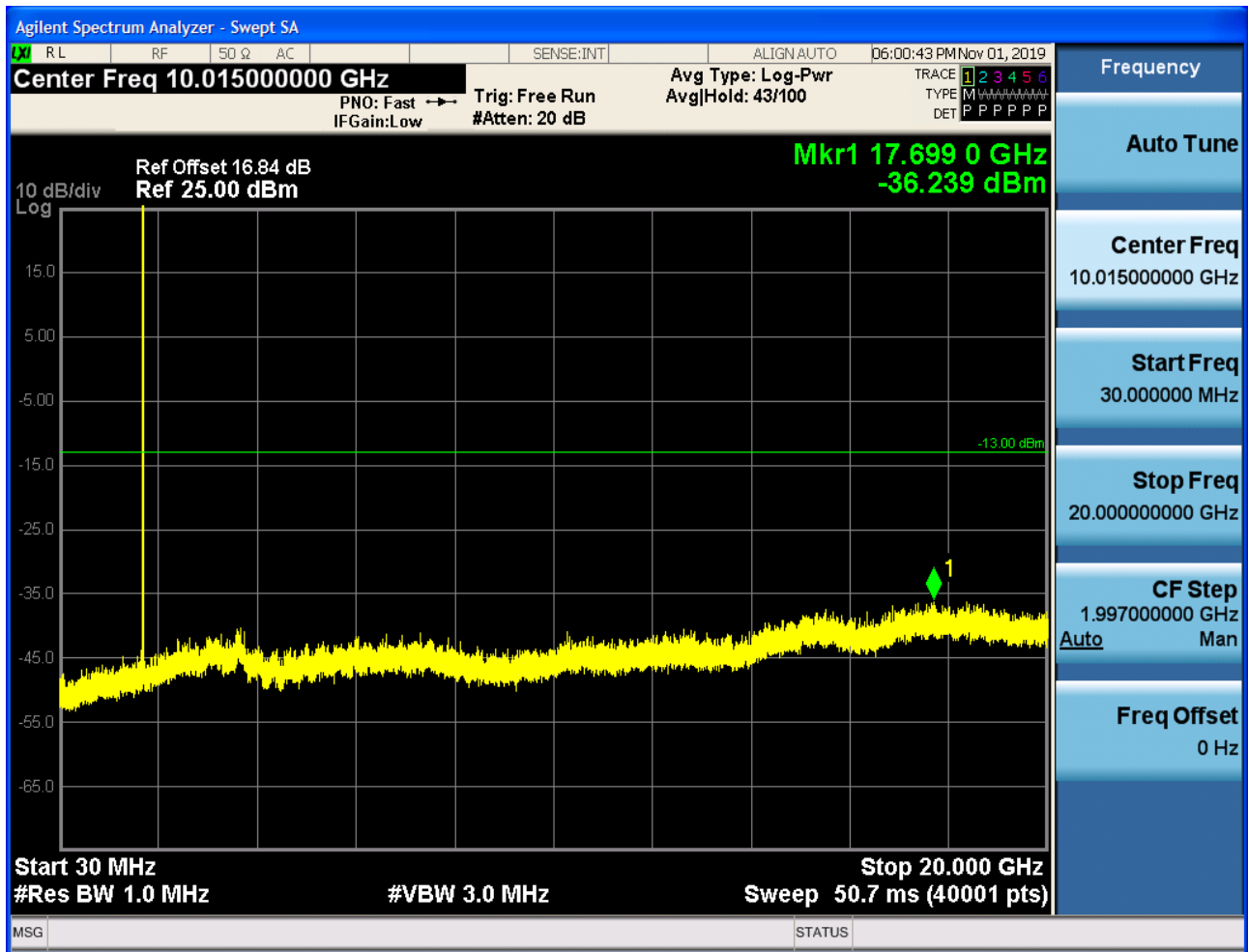
6.2.1.2.4 Test Bandwidth = 10

6.2.1.2.4.1 Test Channel = LCH

6.2.1.2.4.1.1 Test RB = RB1#0

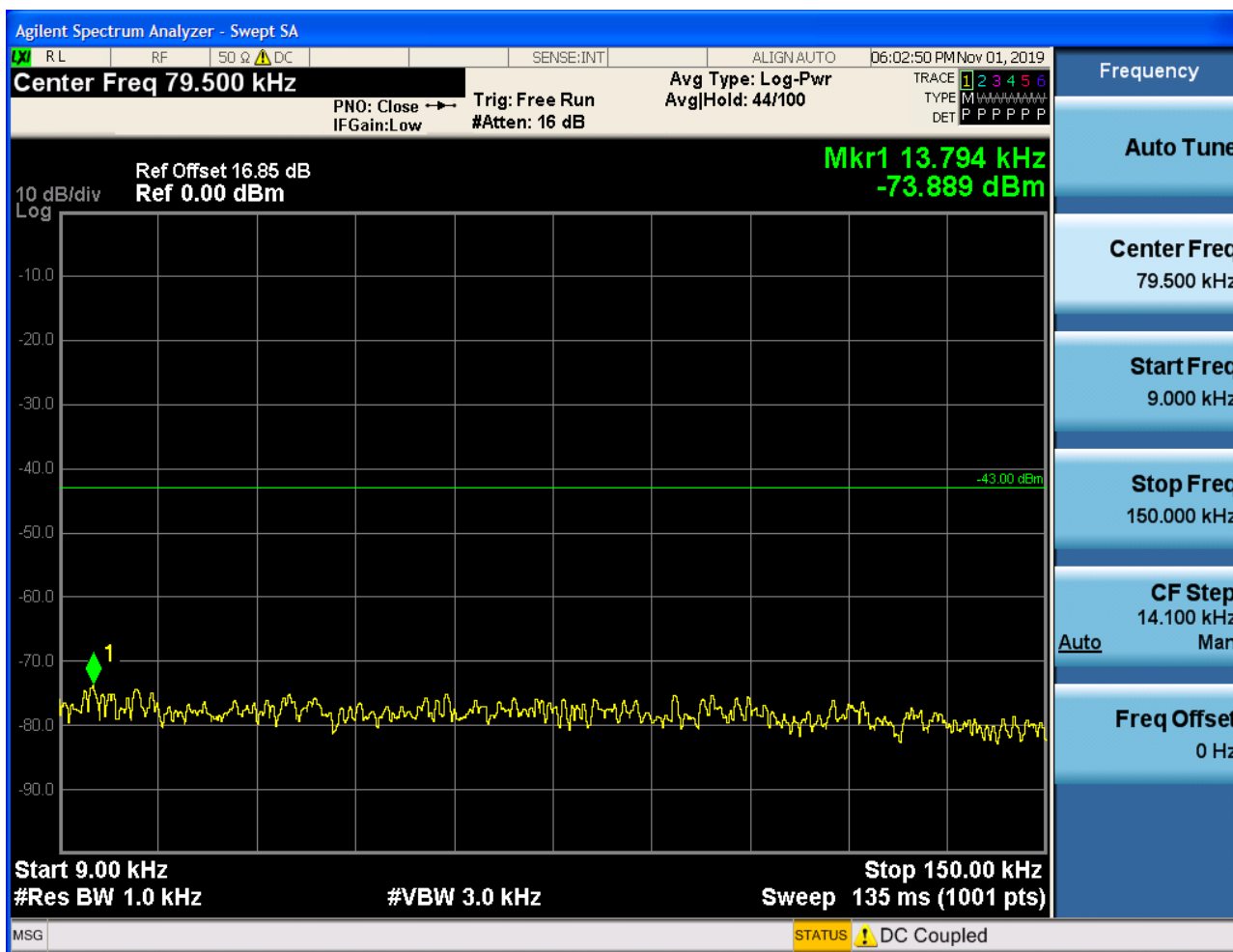


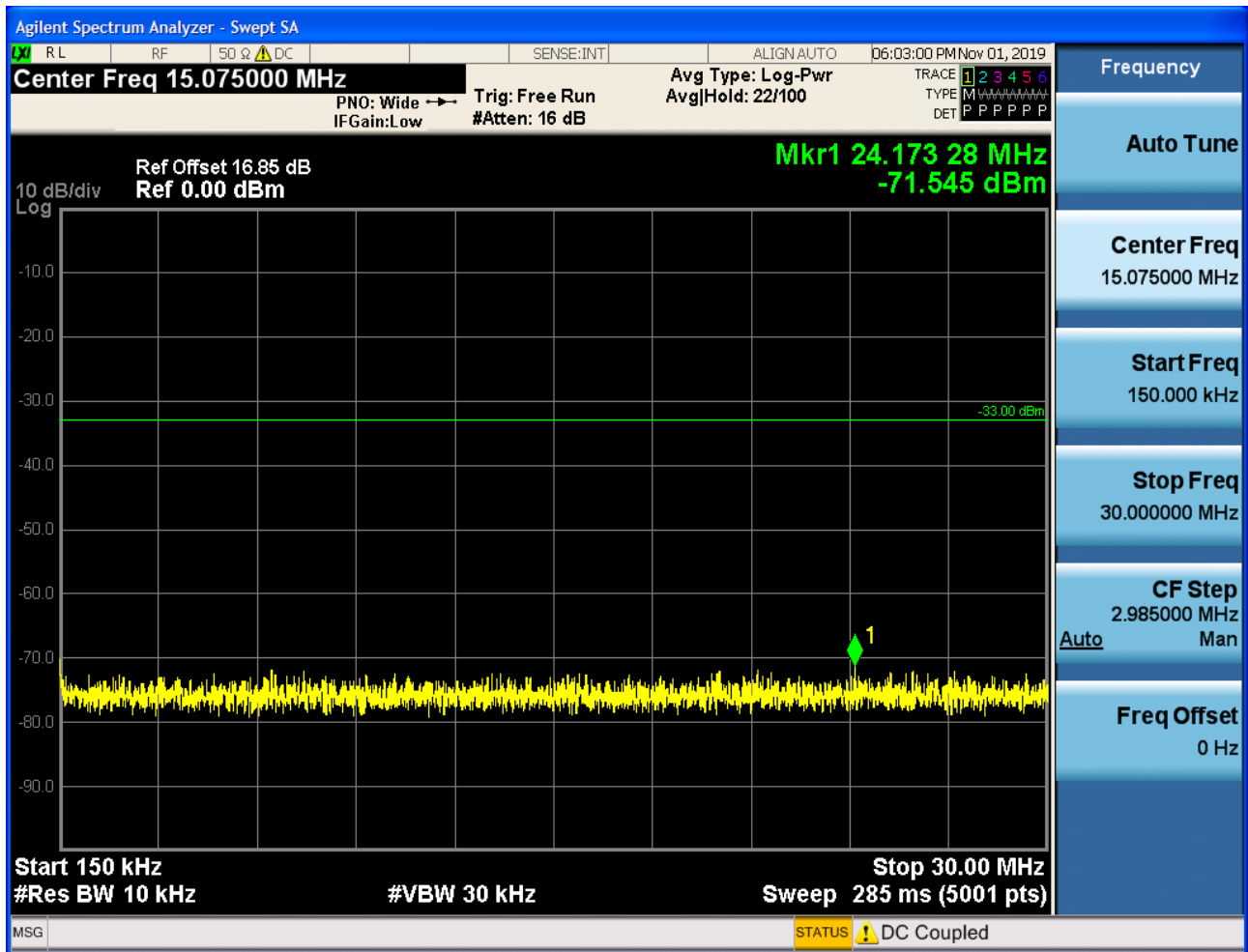


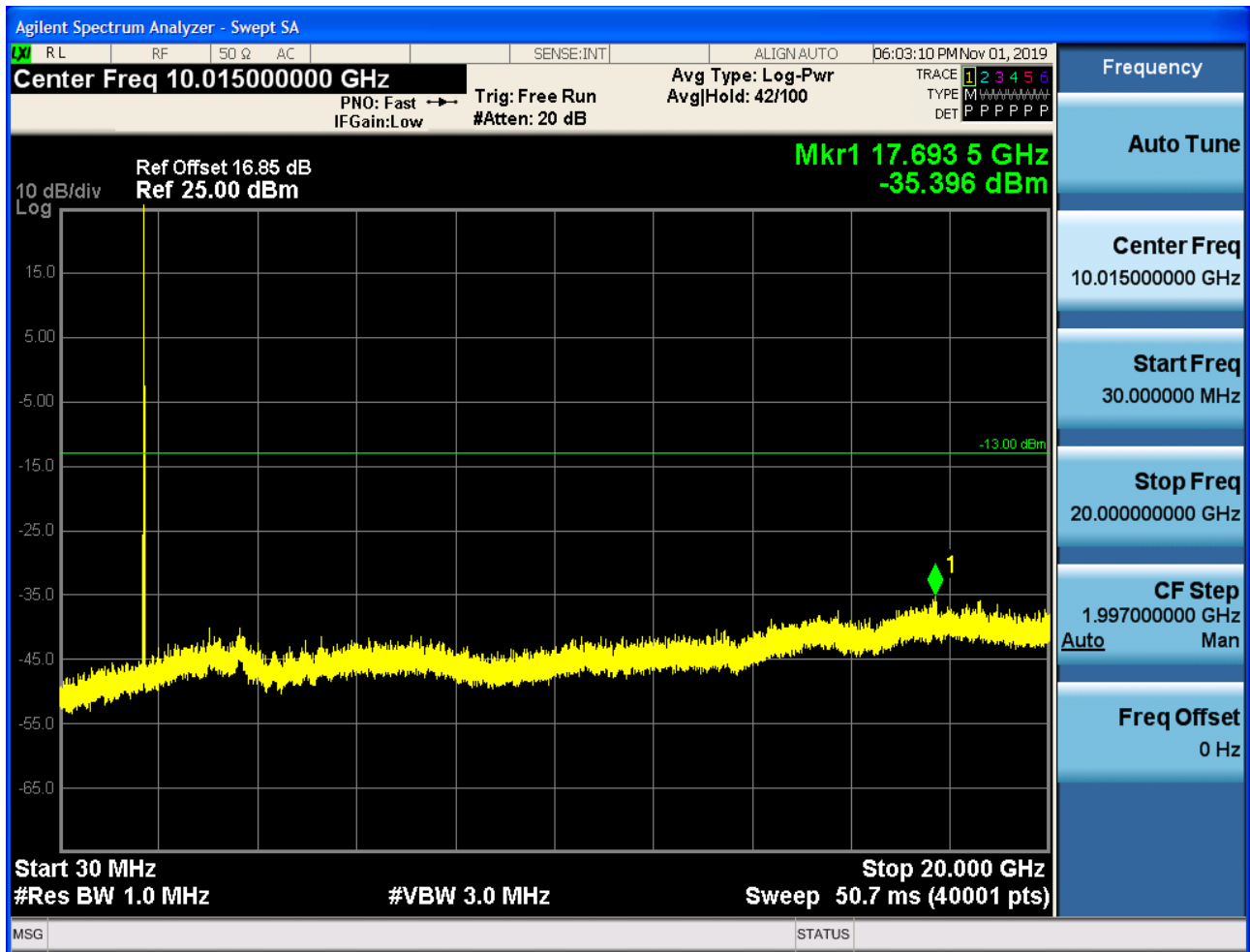


6.2.1.2.4.2 Test Channel = MCH

6.2.1.2.4.2.1 Test RB = RB1#0

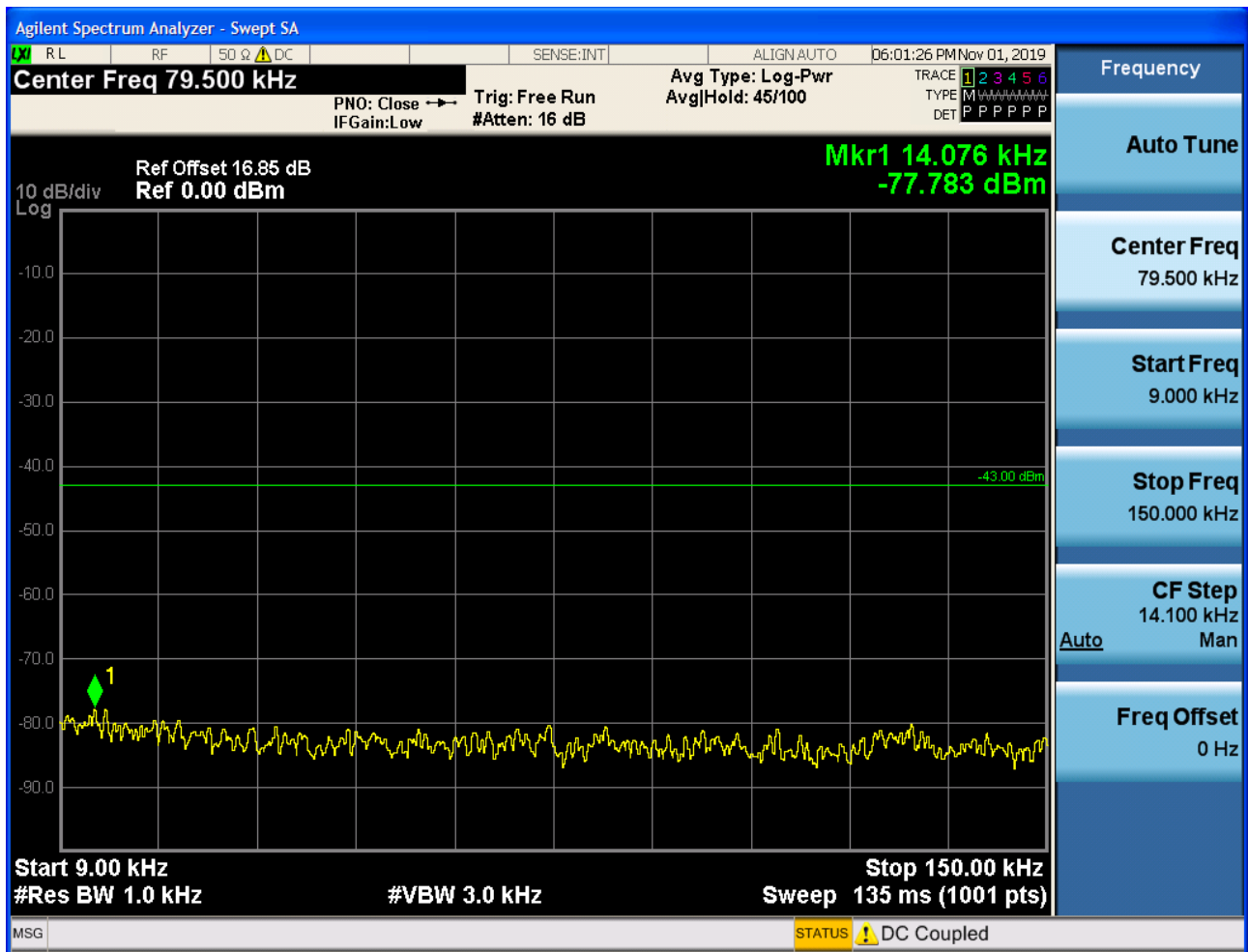


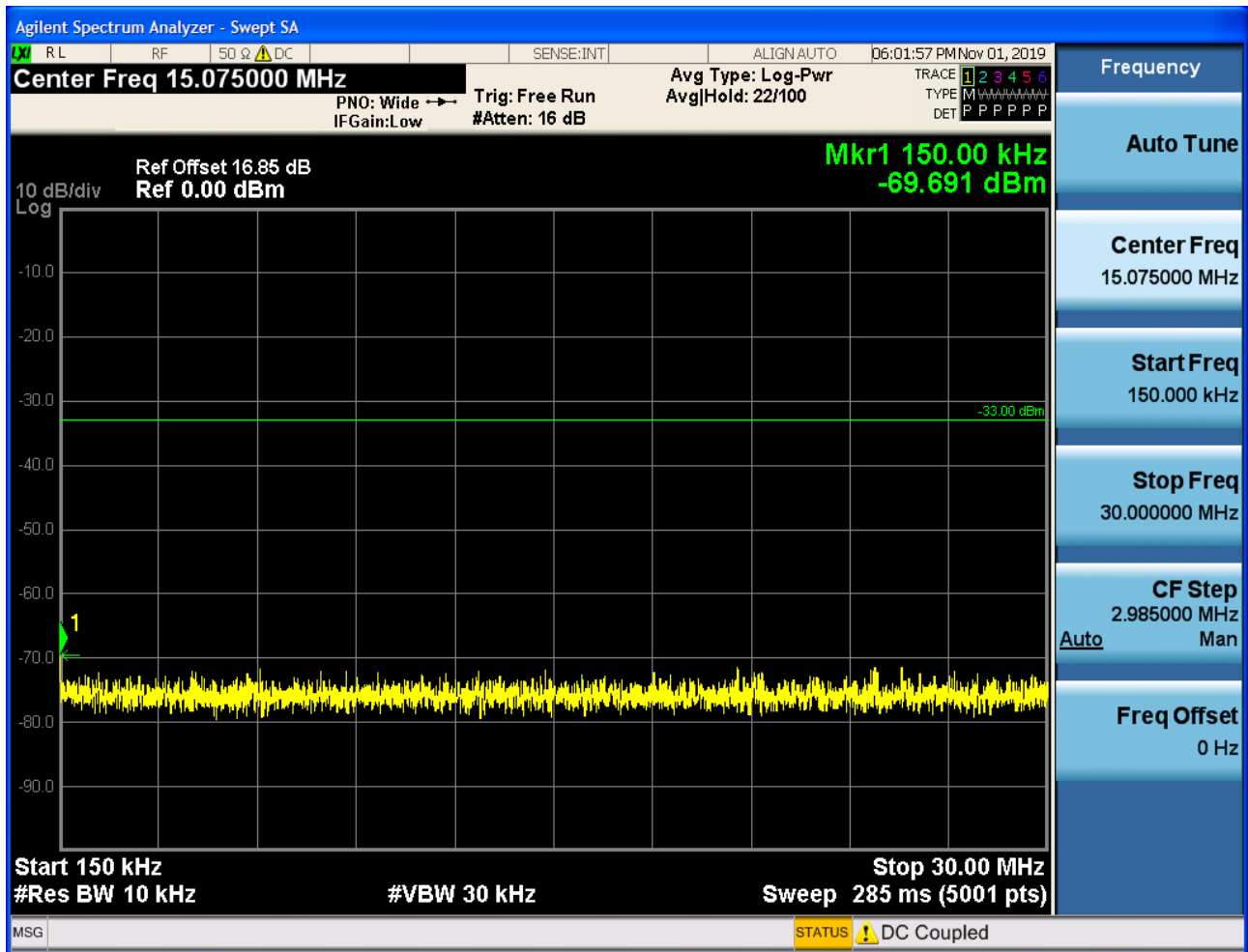


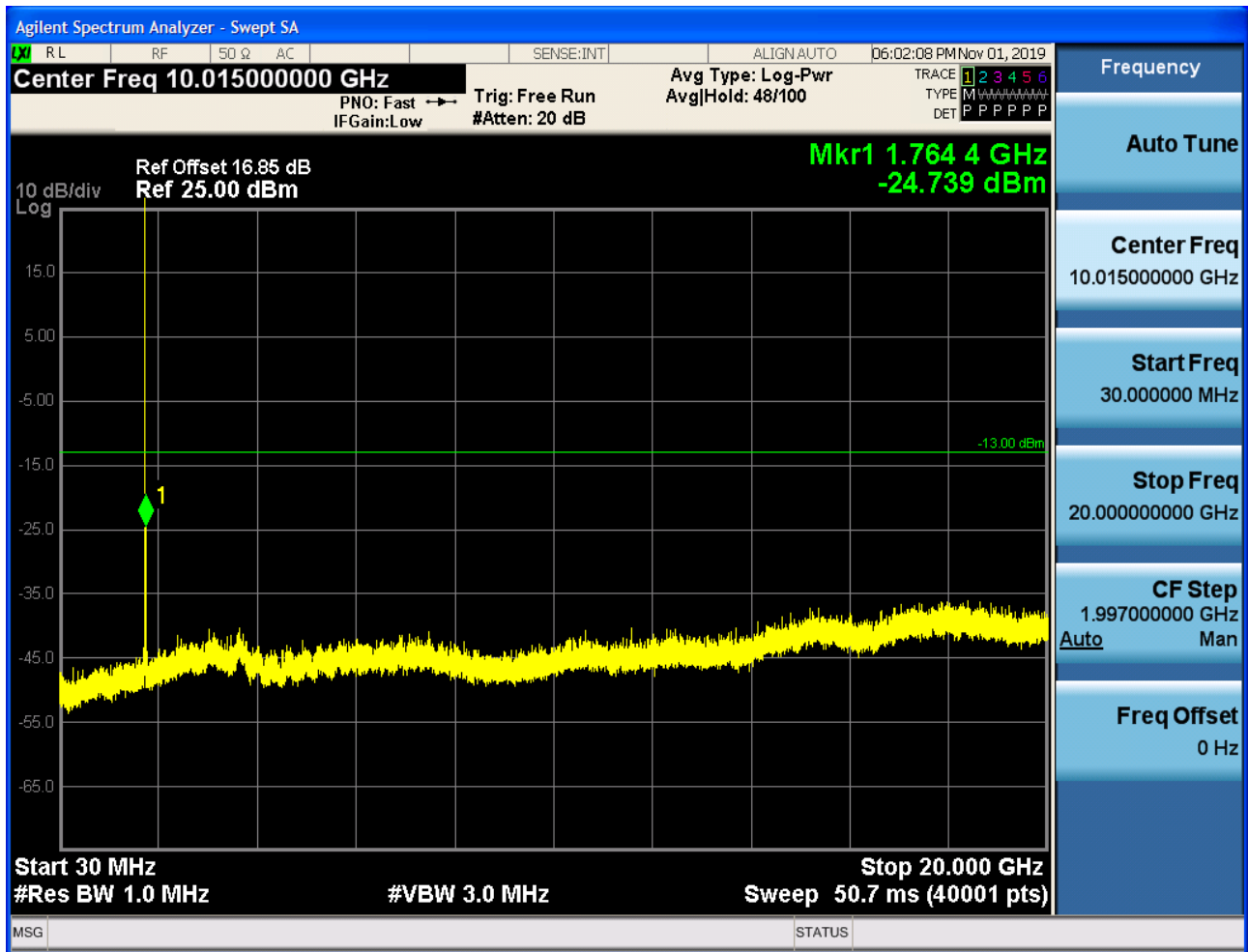


6.2.1.2.4.3 Test Channel = HCH

6.2.1.2.4.3.1 Test RB = RB1#0



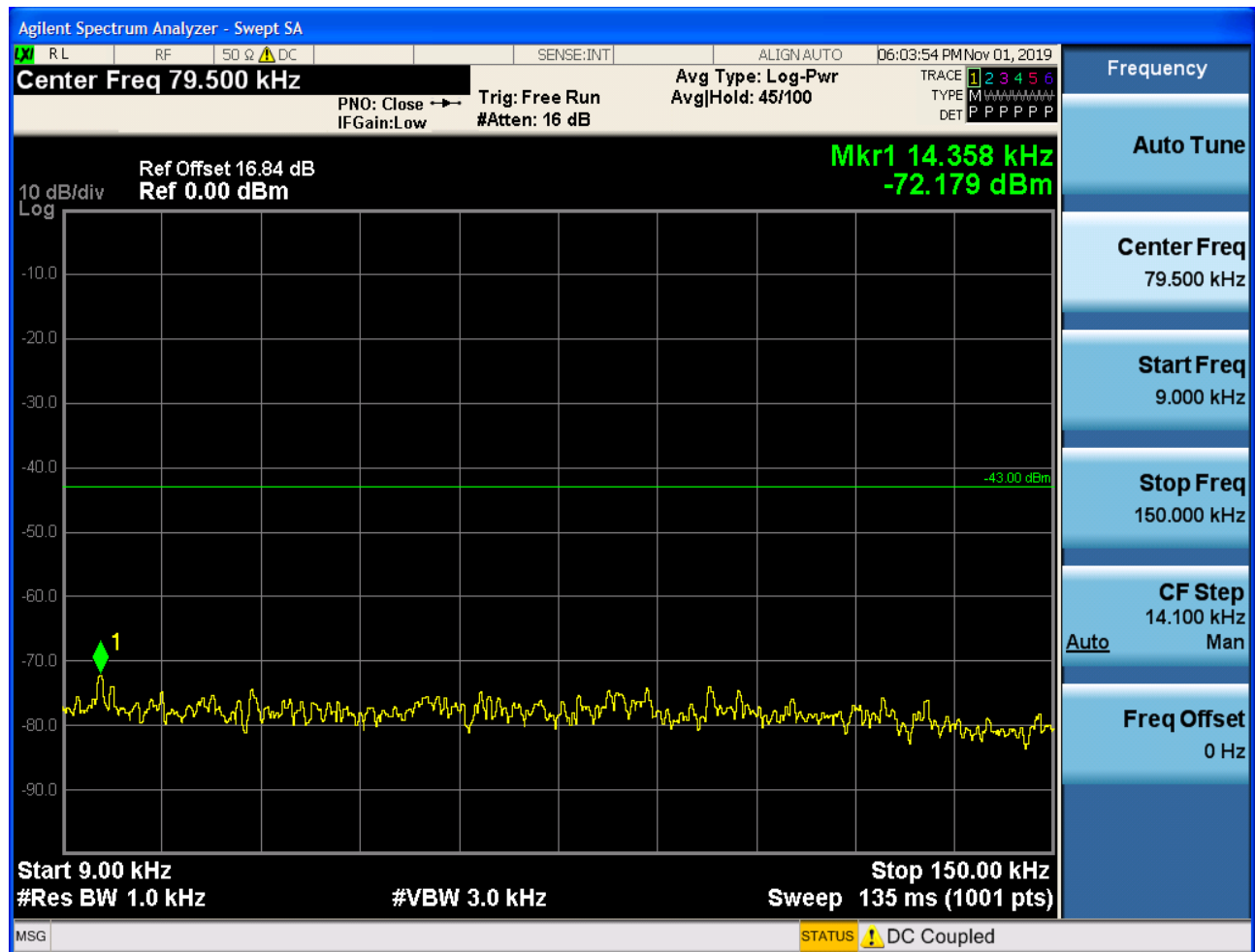


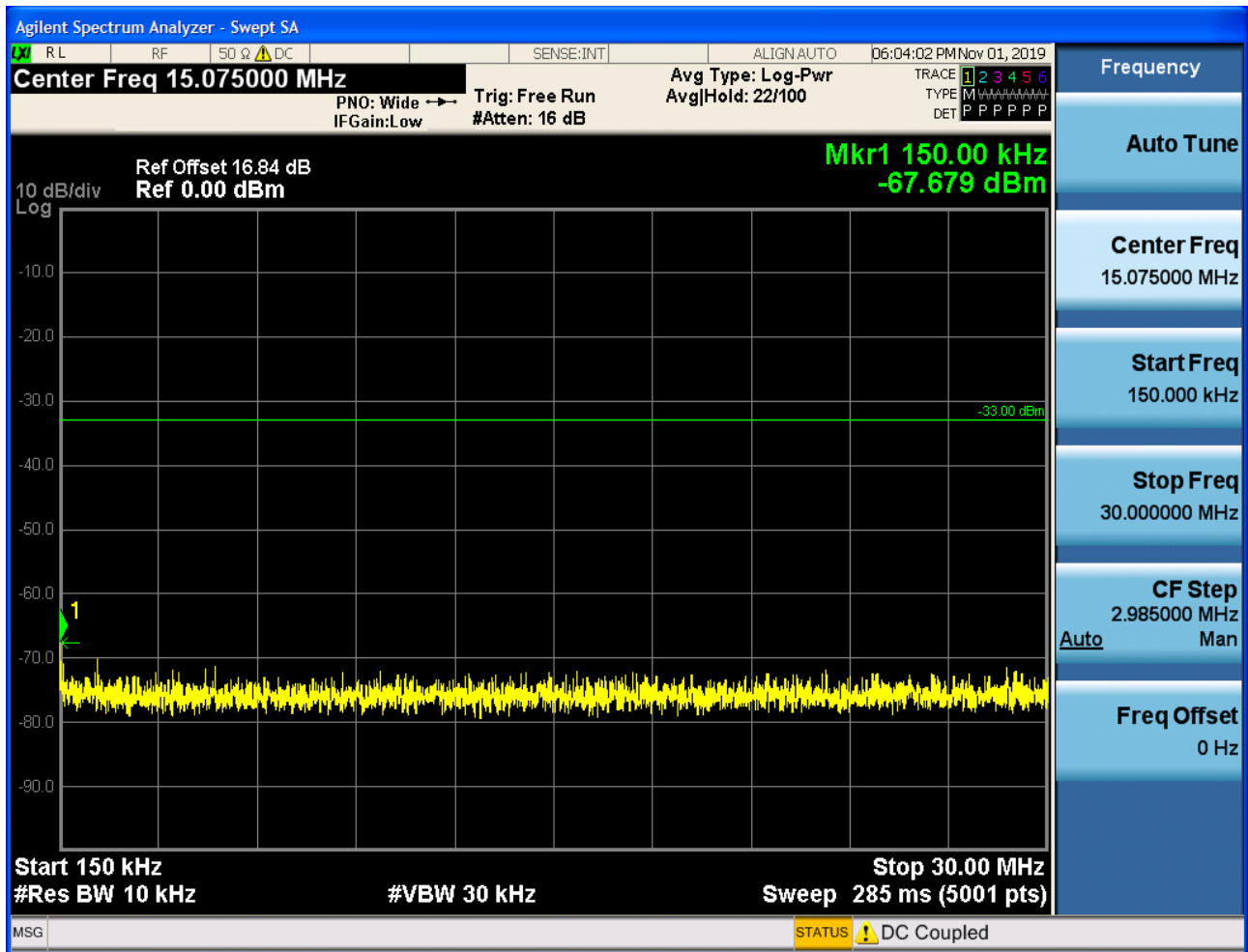


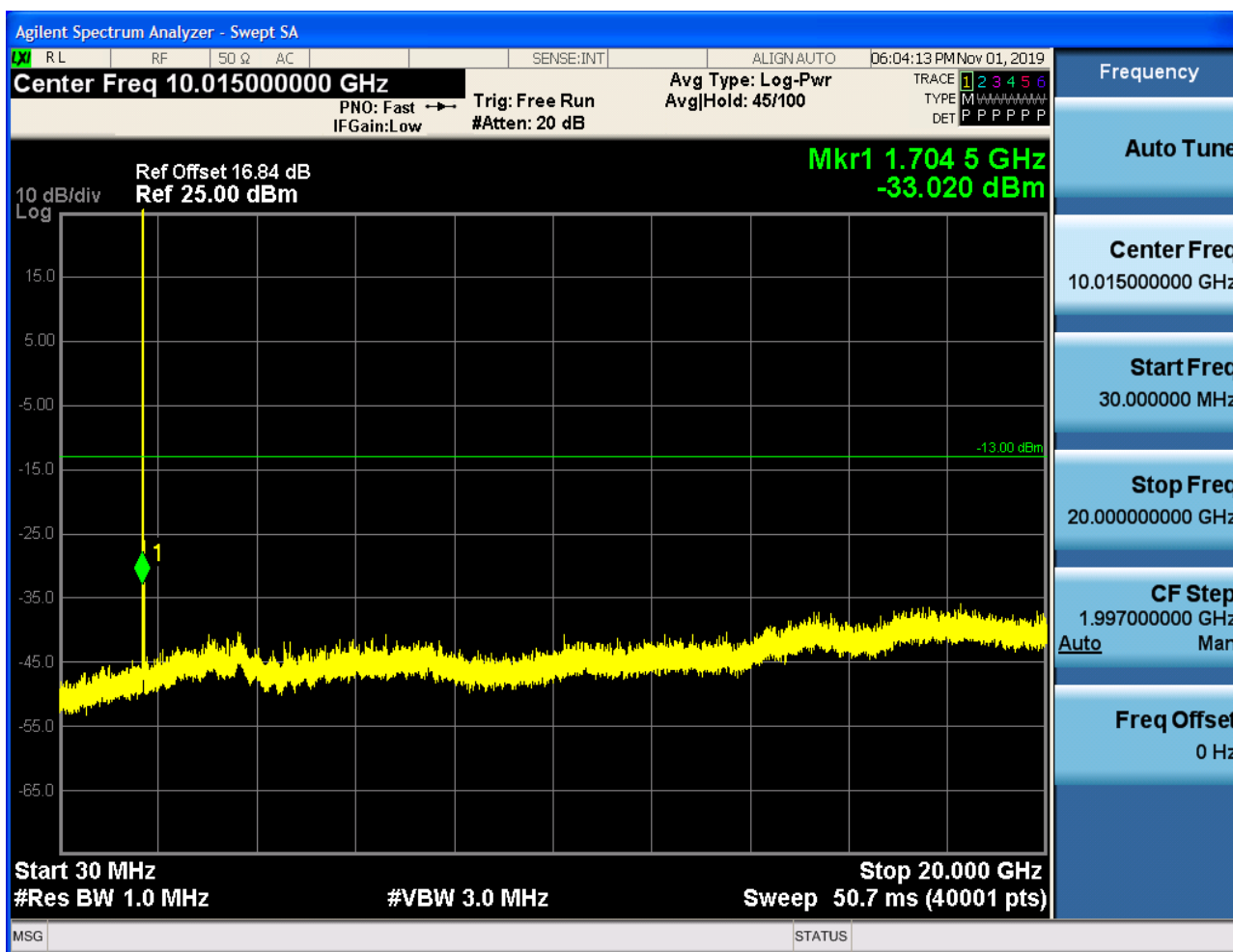
6.2.1.2.5 Test Bandwidth = 15

6.2.1.2.5.1 Test Channel = LCH

6.2.1.2.5.1.1 Test RB = RB1#0

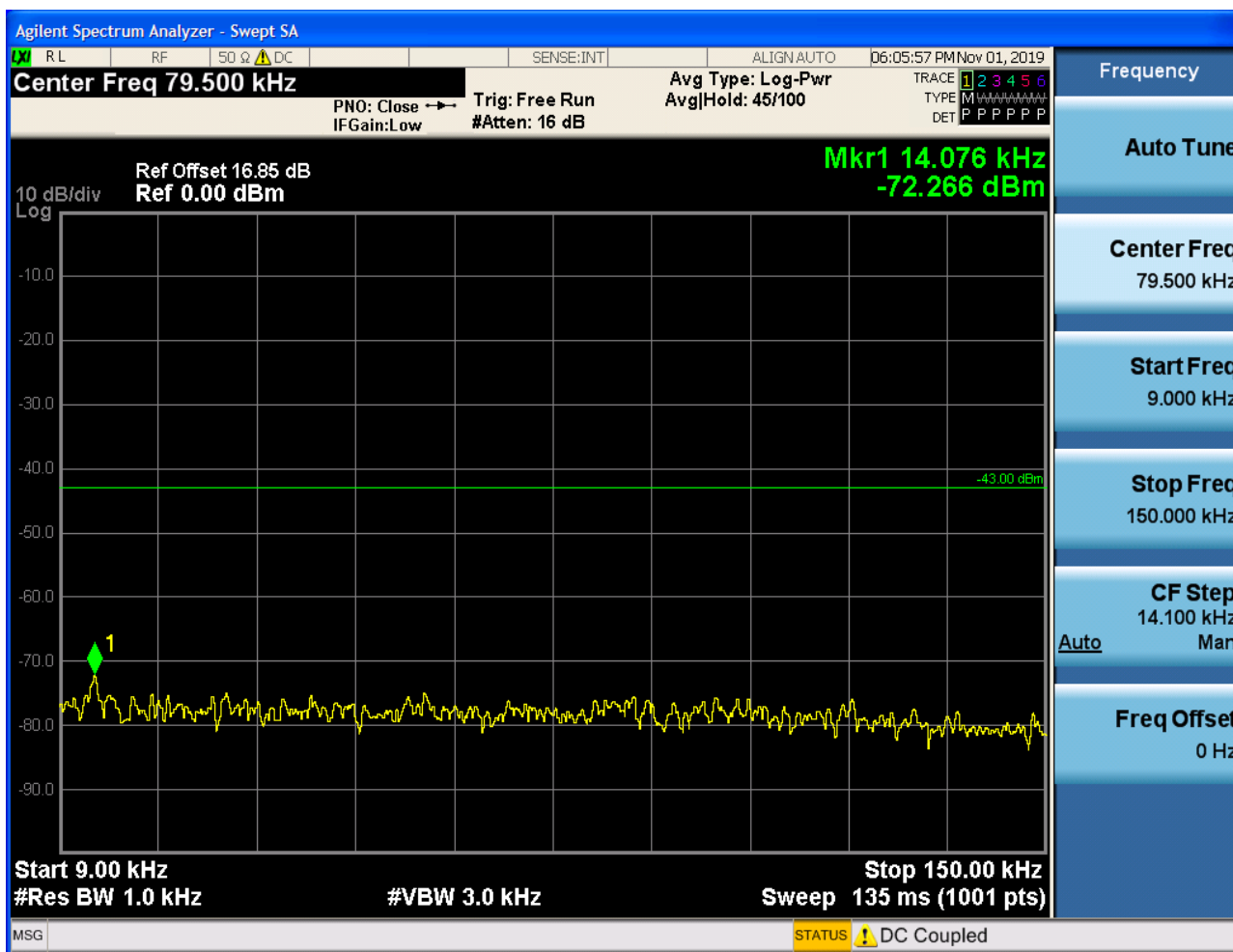


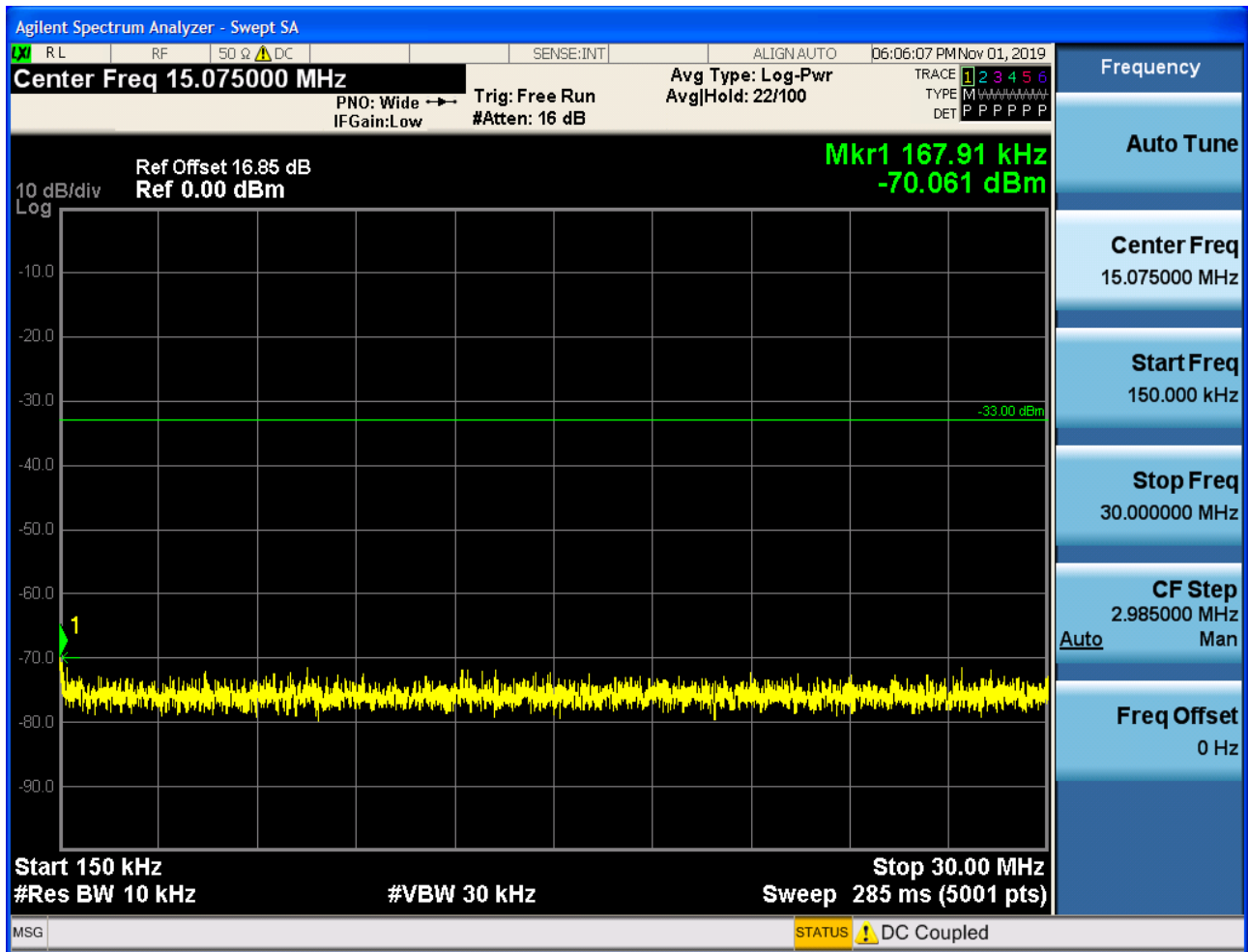


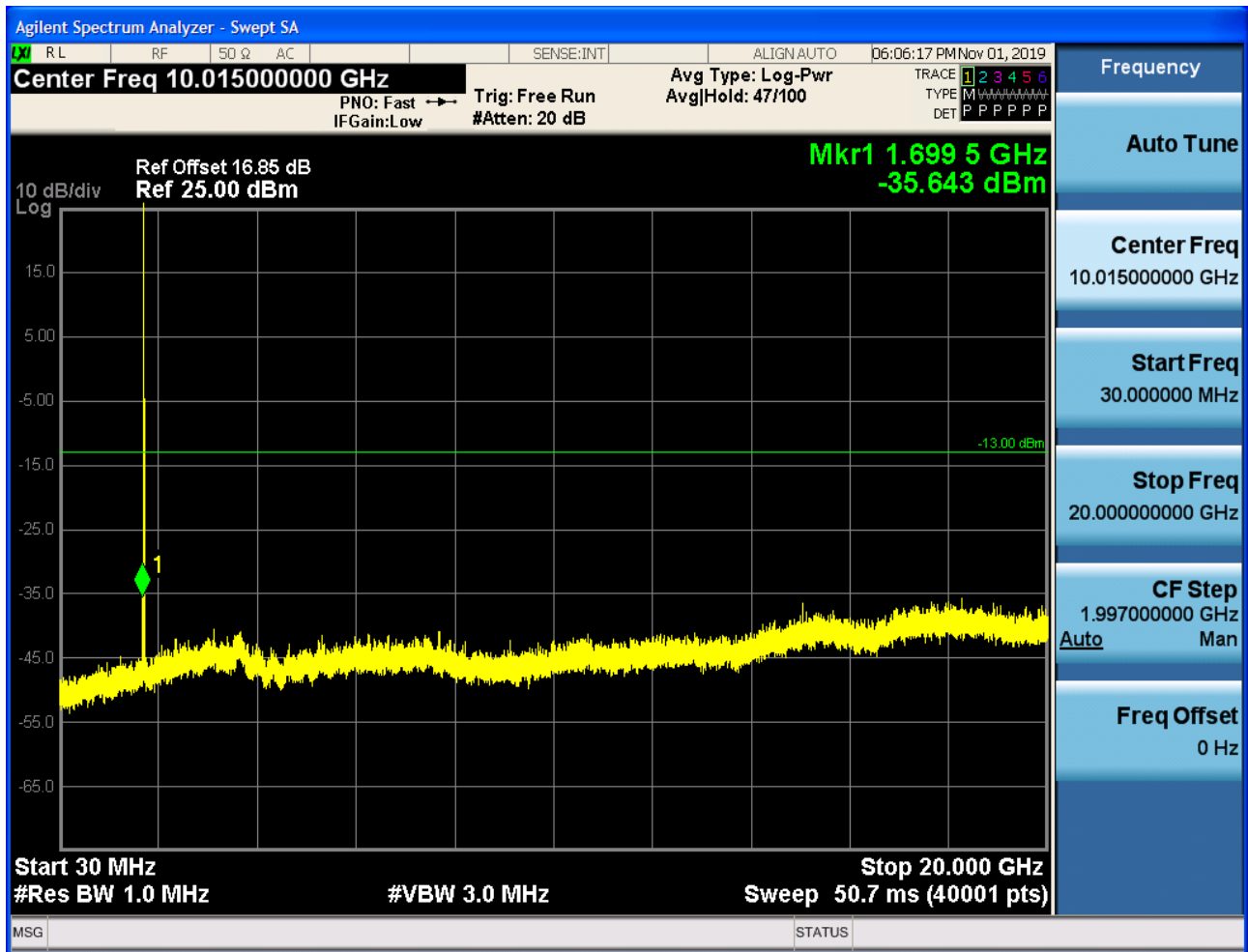


6.2.1.2.5.2 Test Channel = MCH

6.2.1.2.5.2.1 Test RB = RB1#0



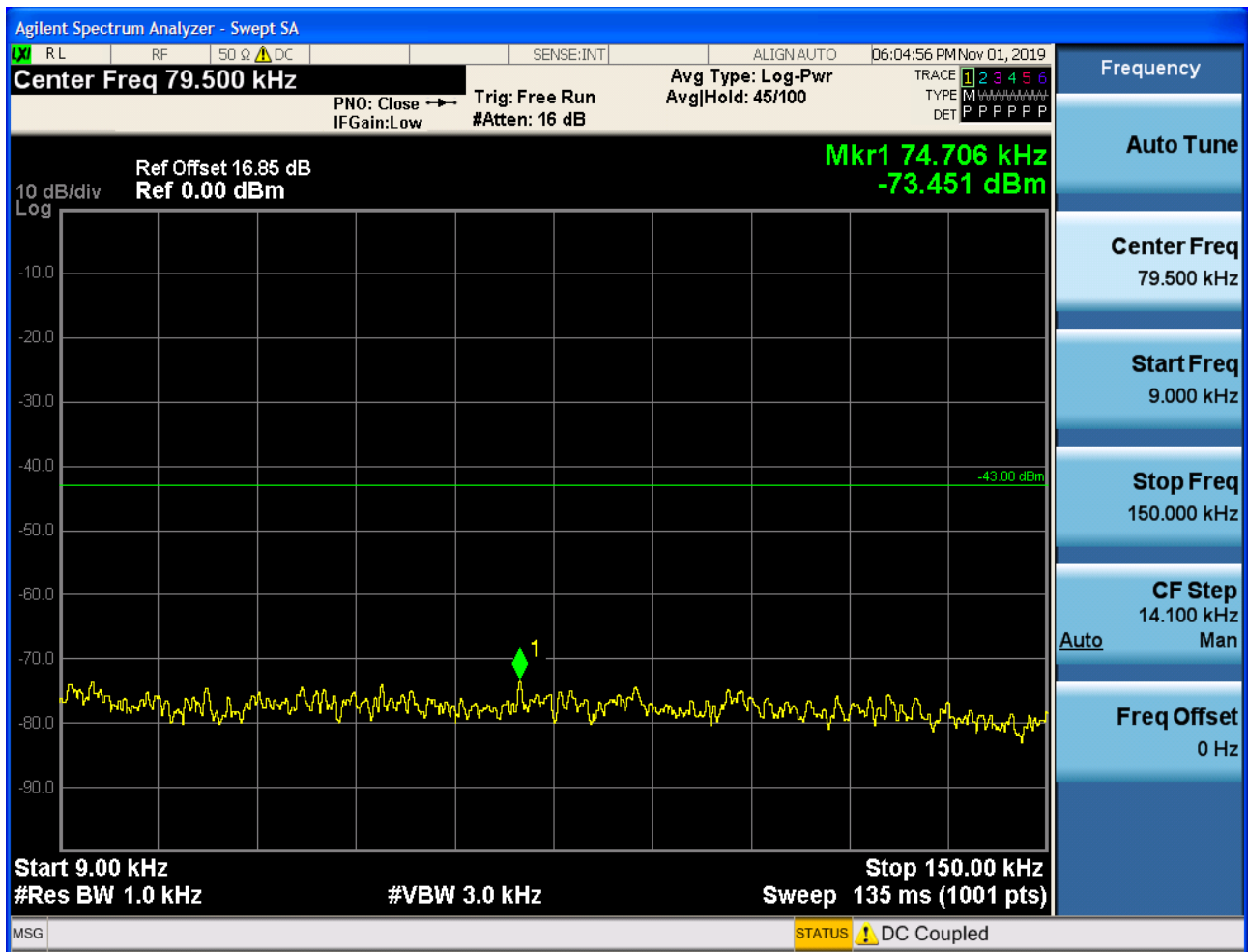


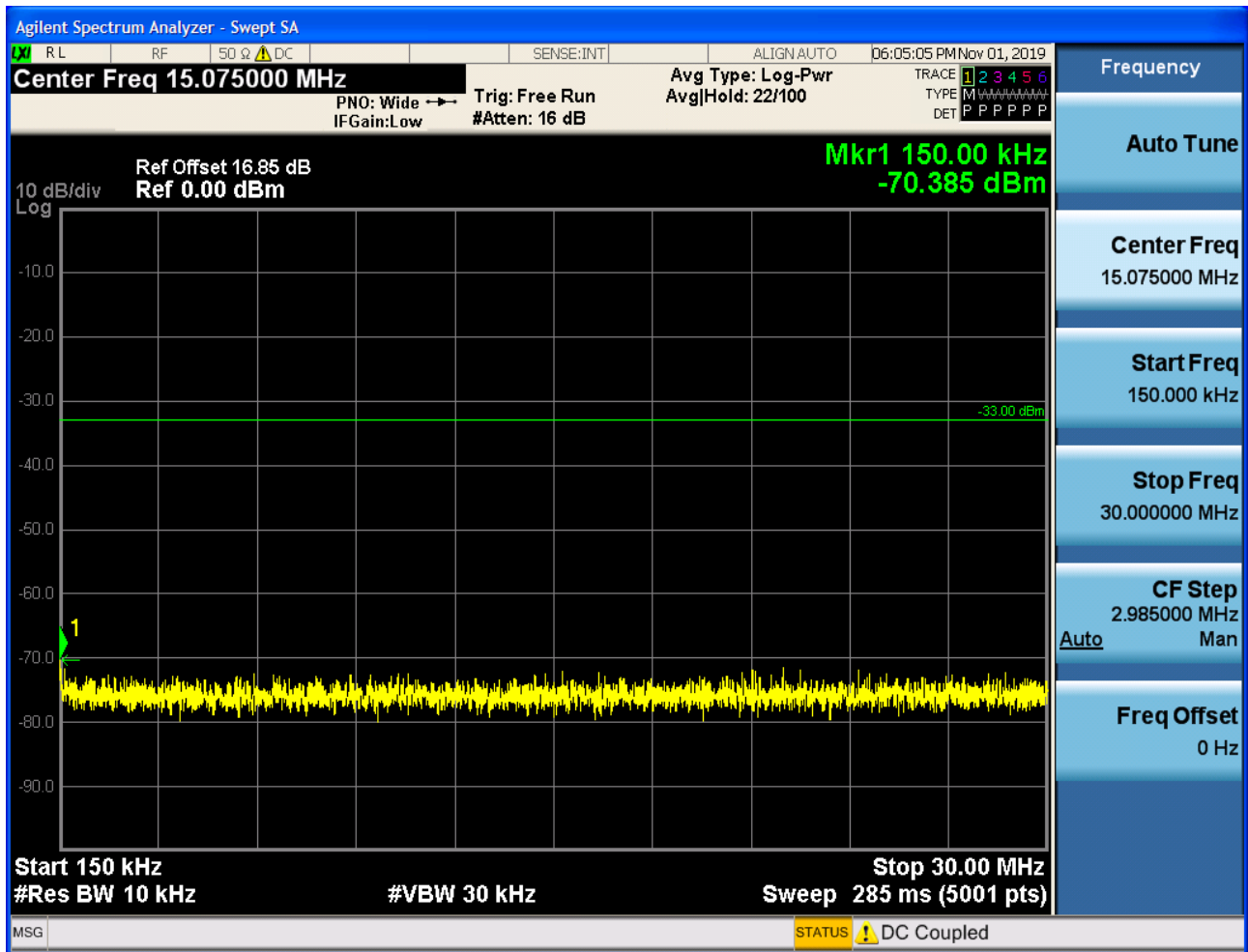


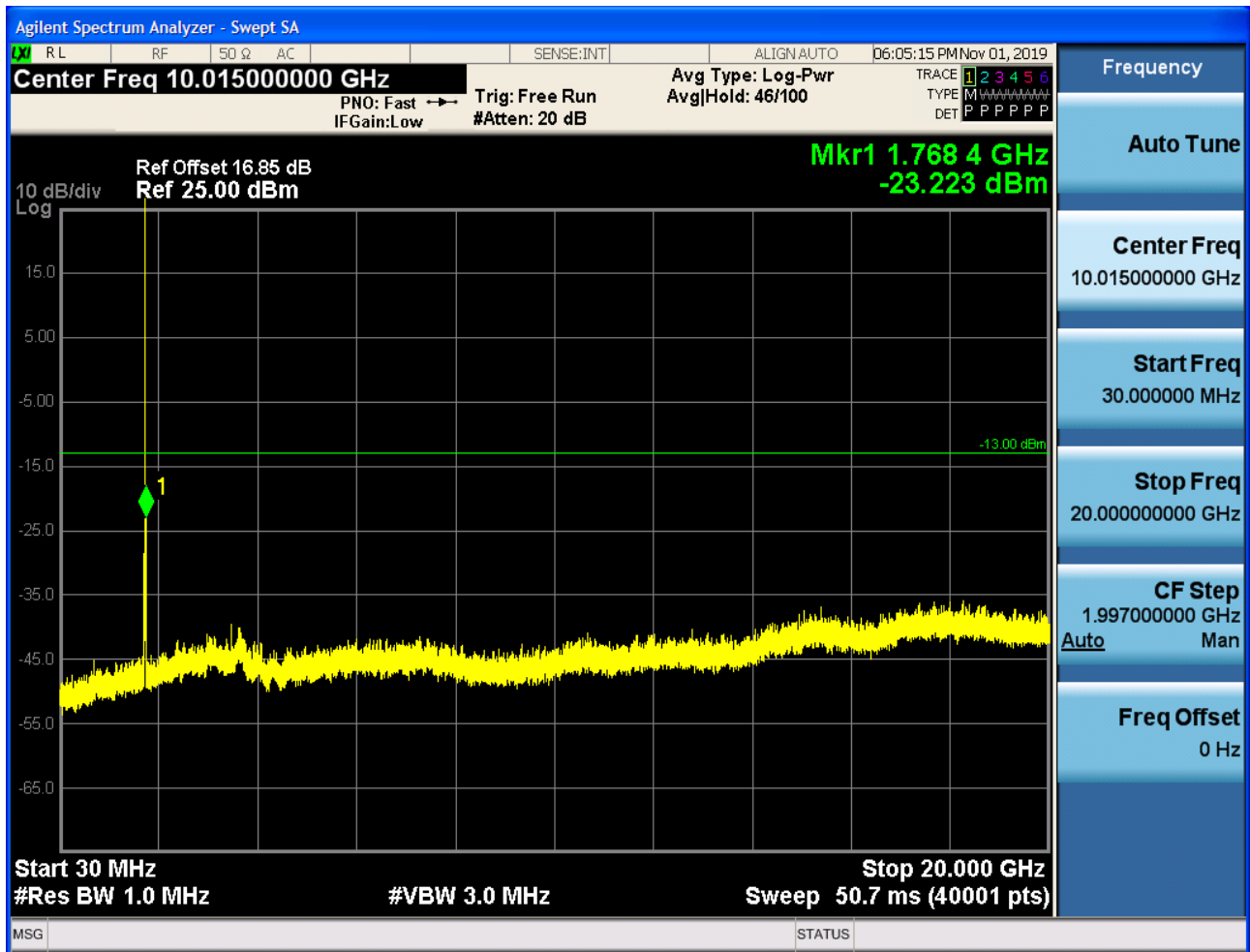


6.2.1.2.5.3 Test Channel = HCH

6.2.1.2.5.3.1 Test RB = RB1#0





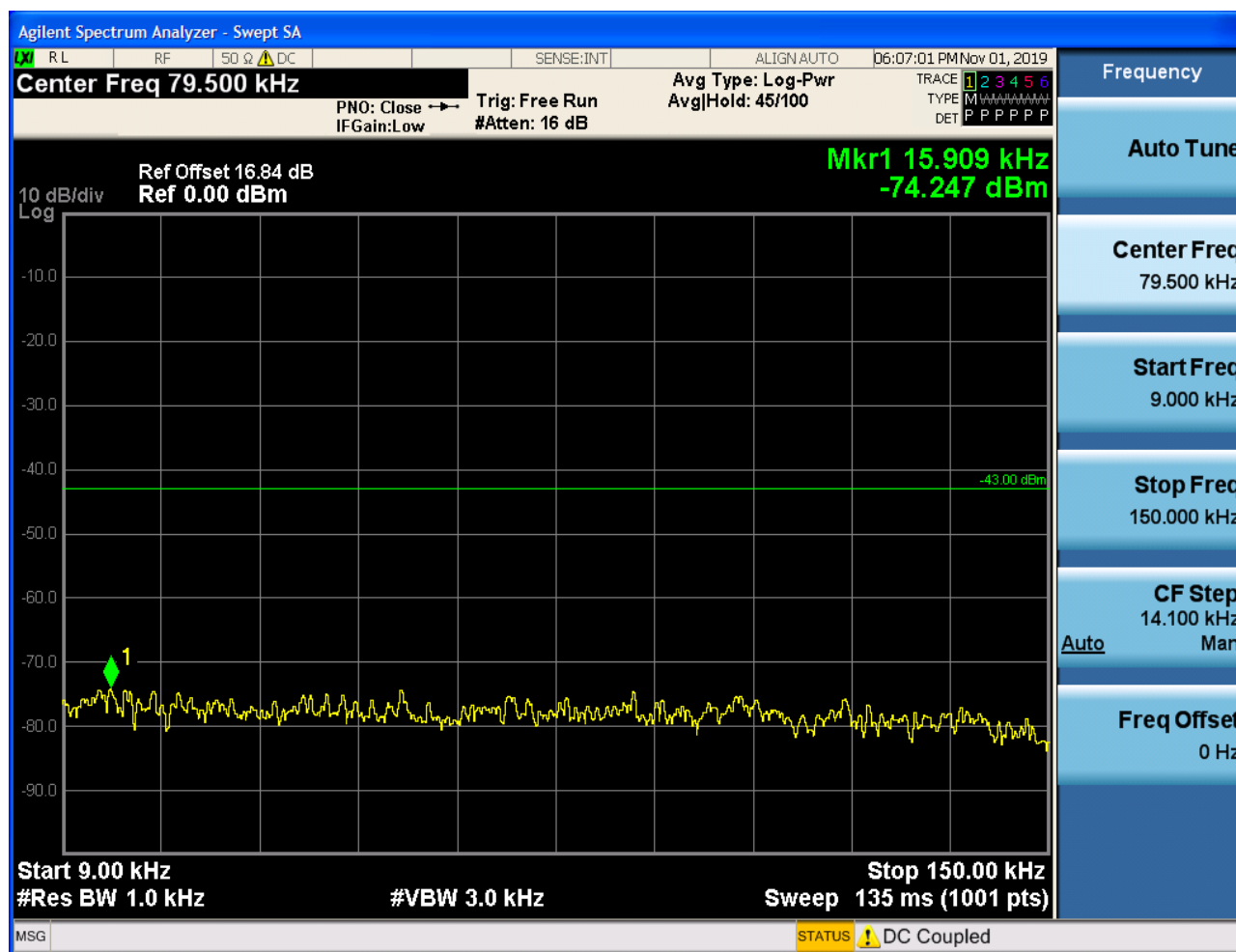


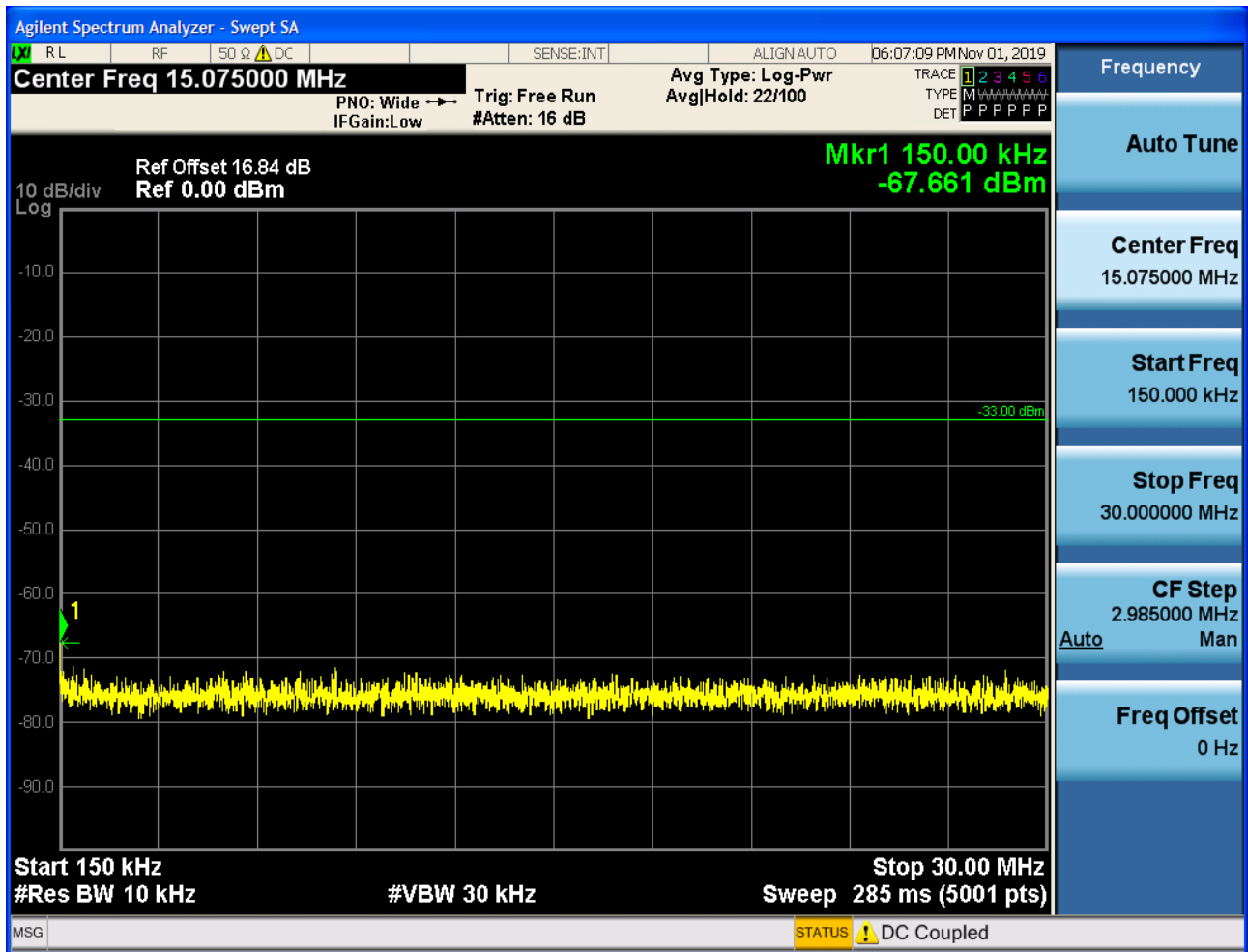


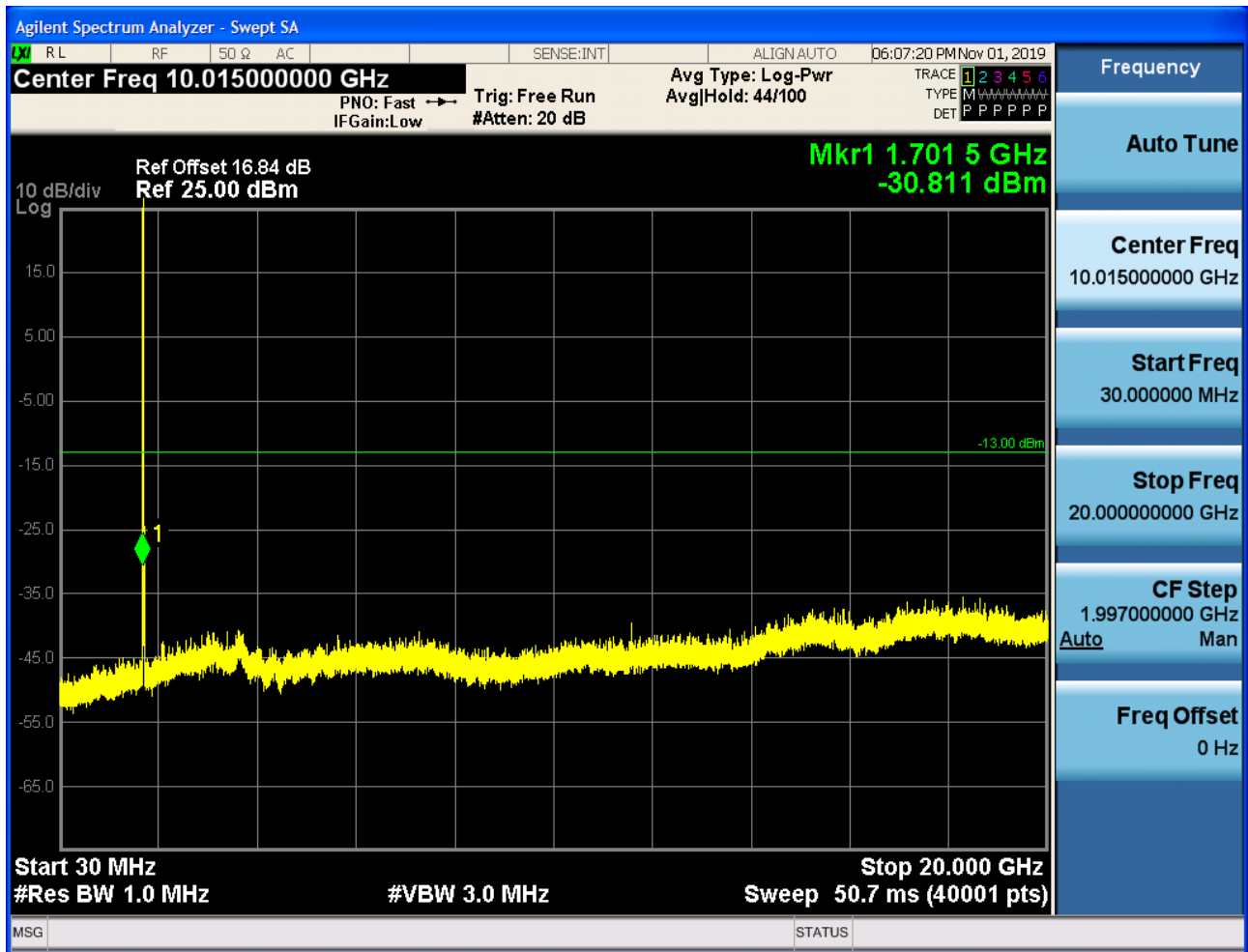
6.2.1.2.6 Test Bandwidth = 20

6.2.1.2.6.1 Test Channel = LCH

6.2.1.2.6.1.1 Test RB = RB1#0

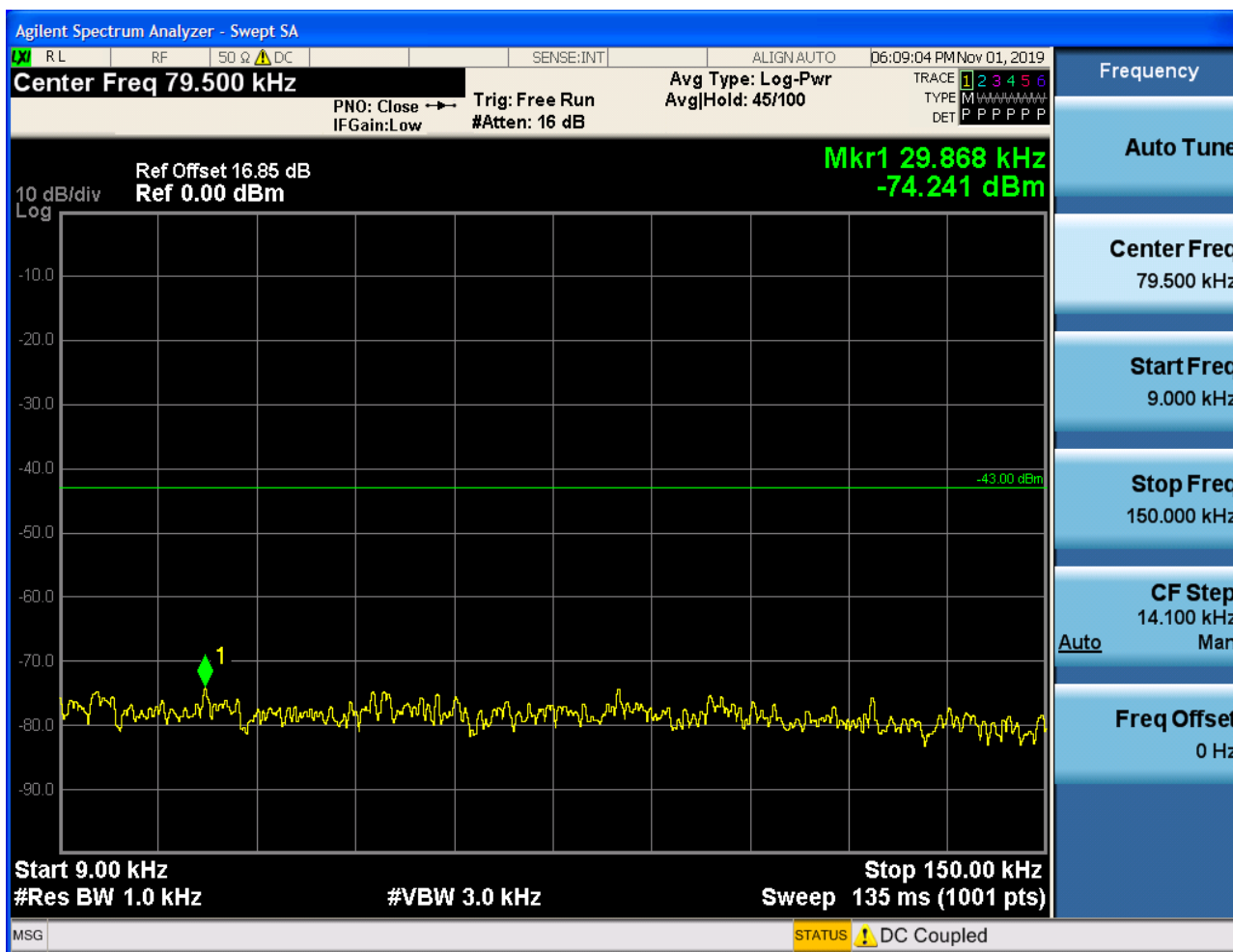


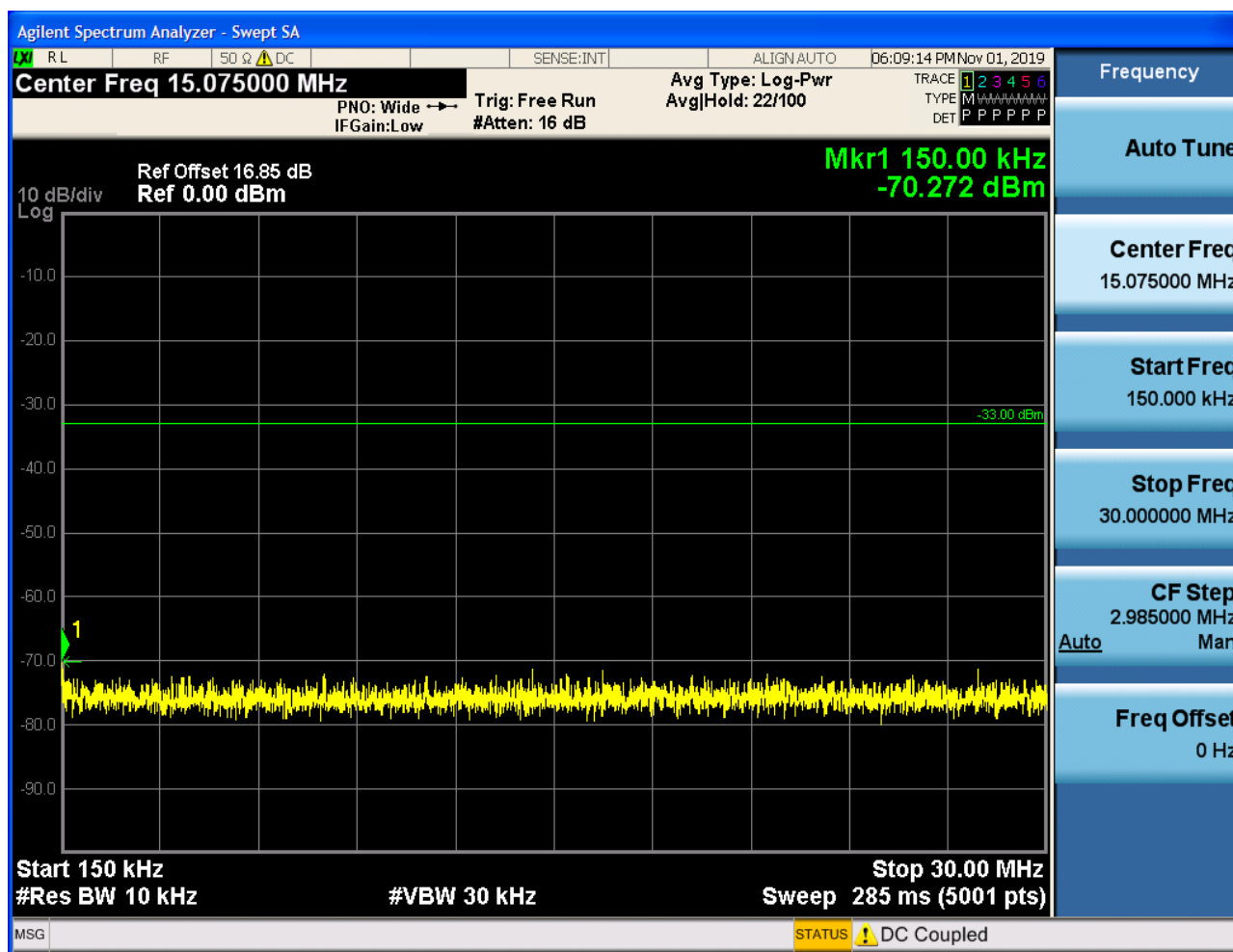


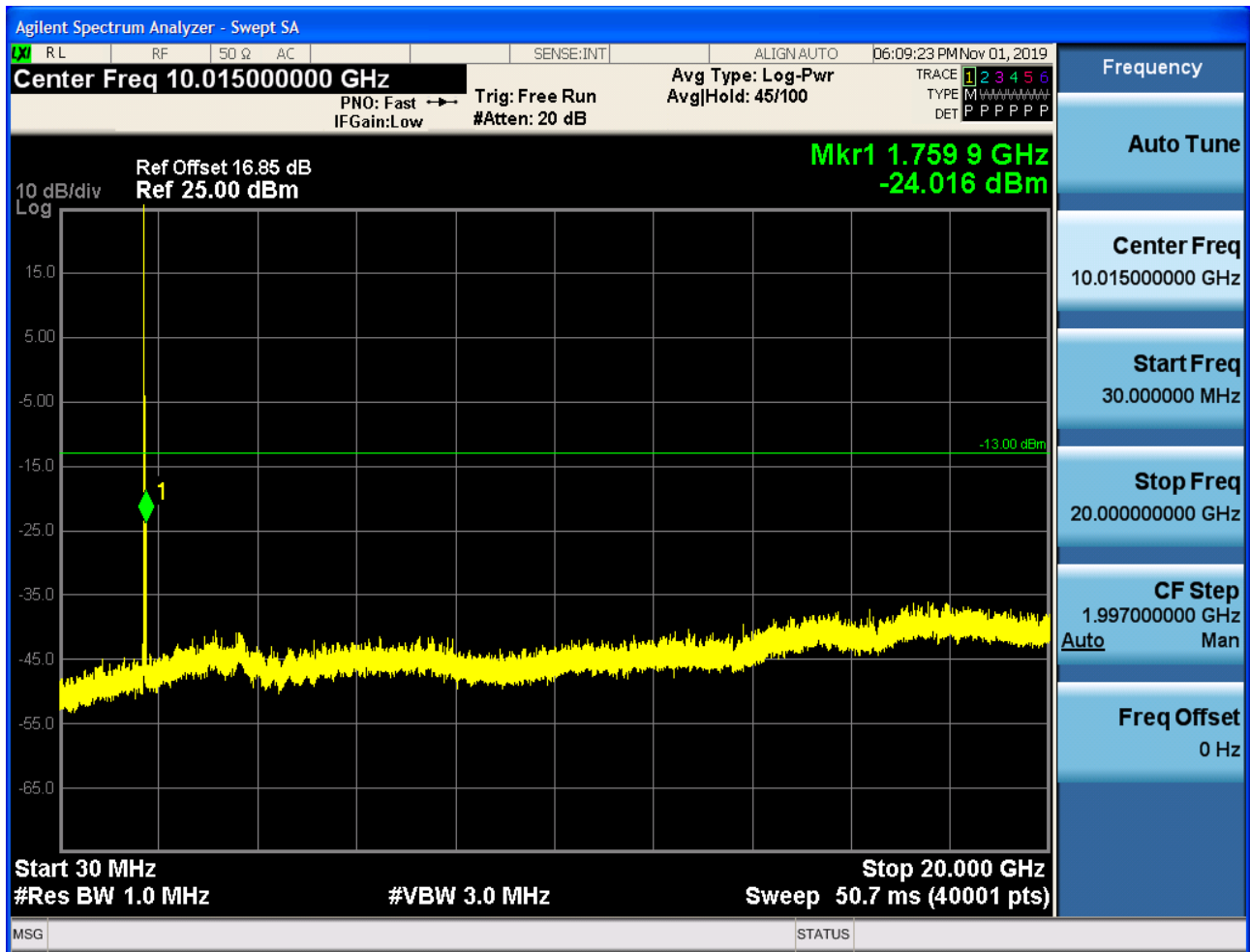


6.2.1.2.6.2 Test Channel = MCH

6.2.1.2.6.2.1 Test RB = RB1#0

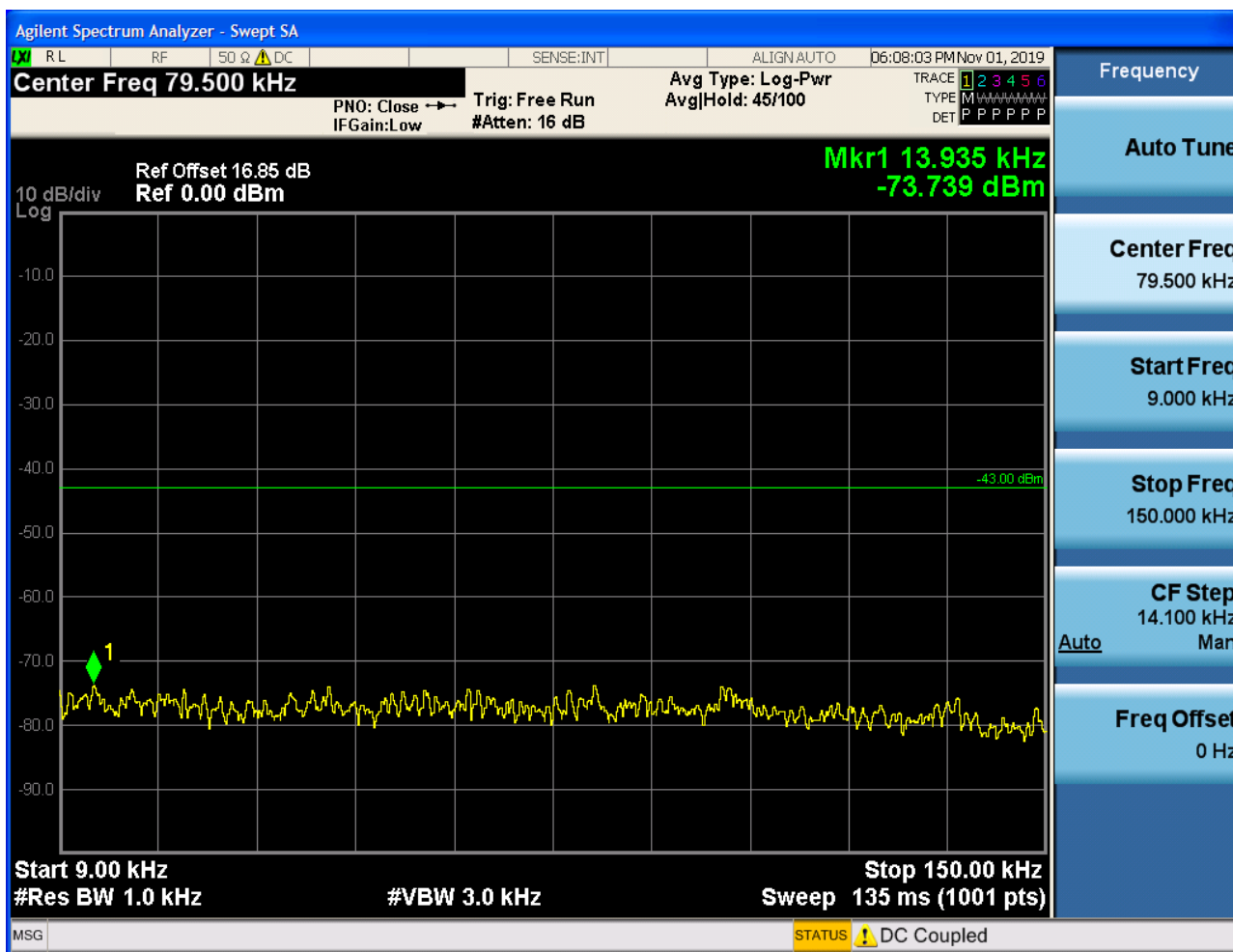


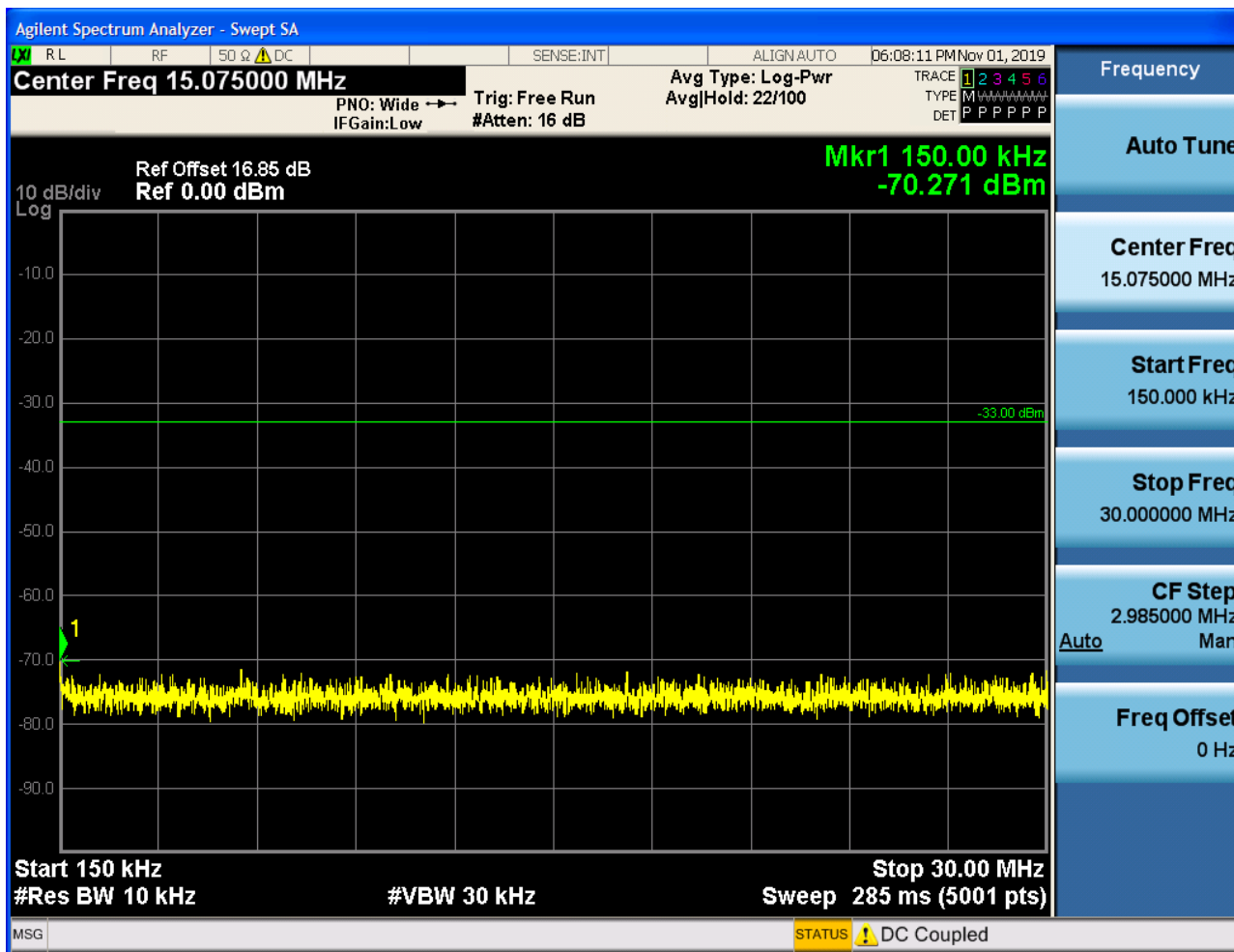


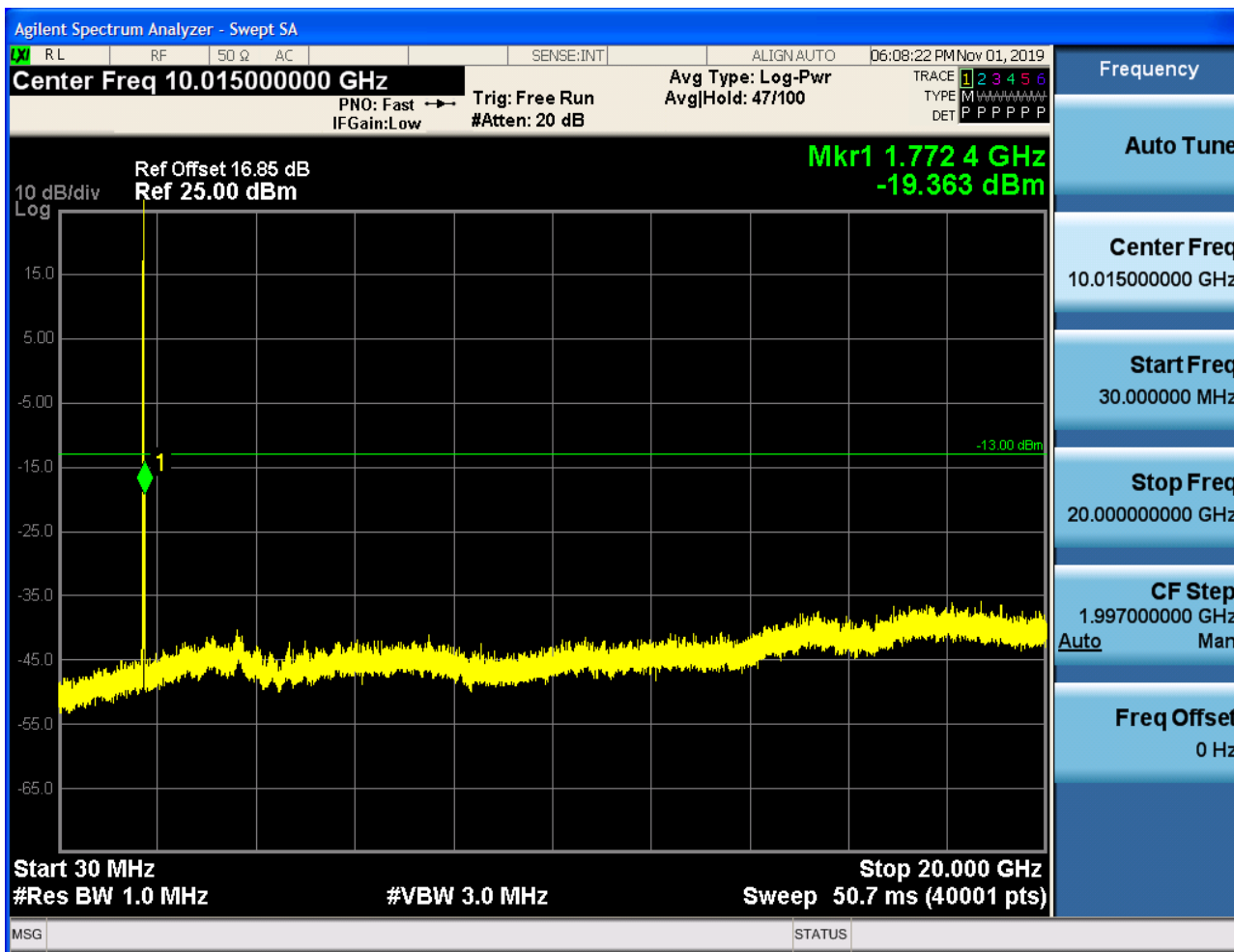


6.2.1.2.6.3 Test Channel = HCH

6.2.1.2.6.3.1 Test RB = RB1#0







7Appendix_G: Field Strength of Spurious Radiation

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

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

150kHz~30MHz, RBW = 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

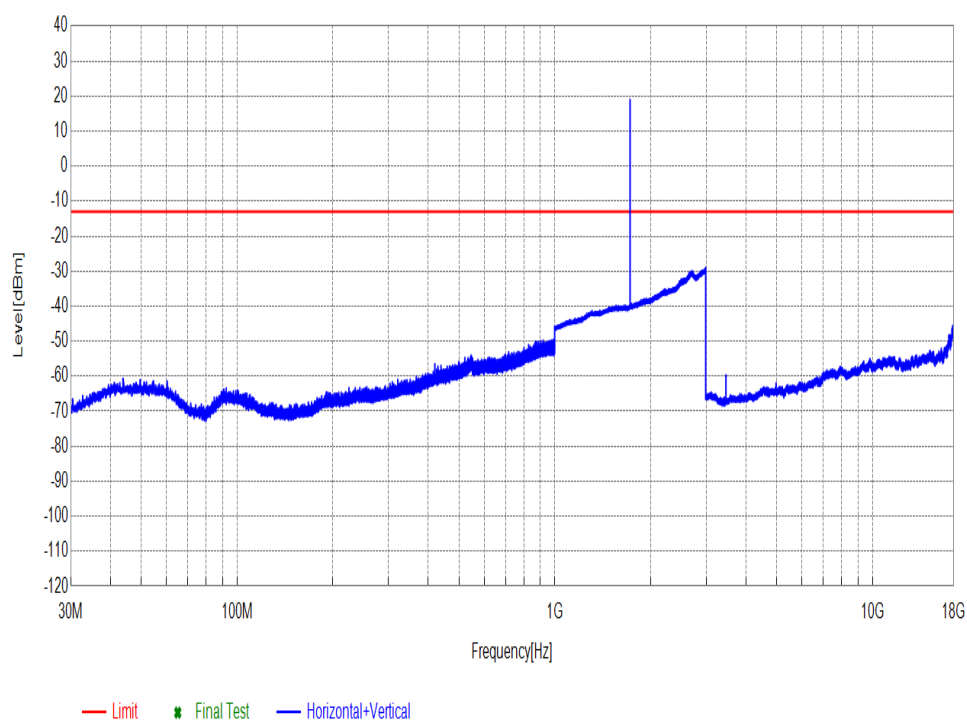
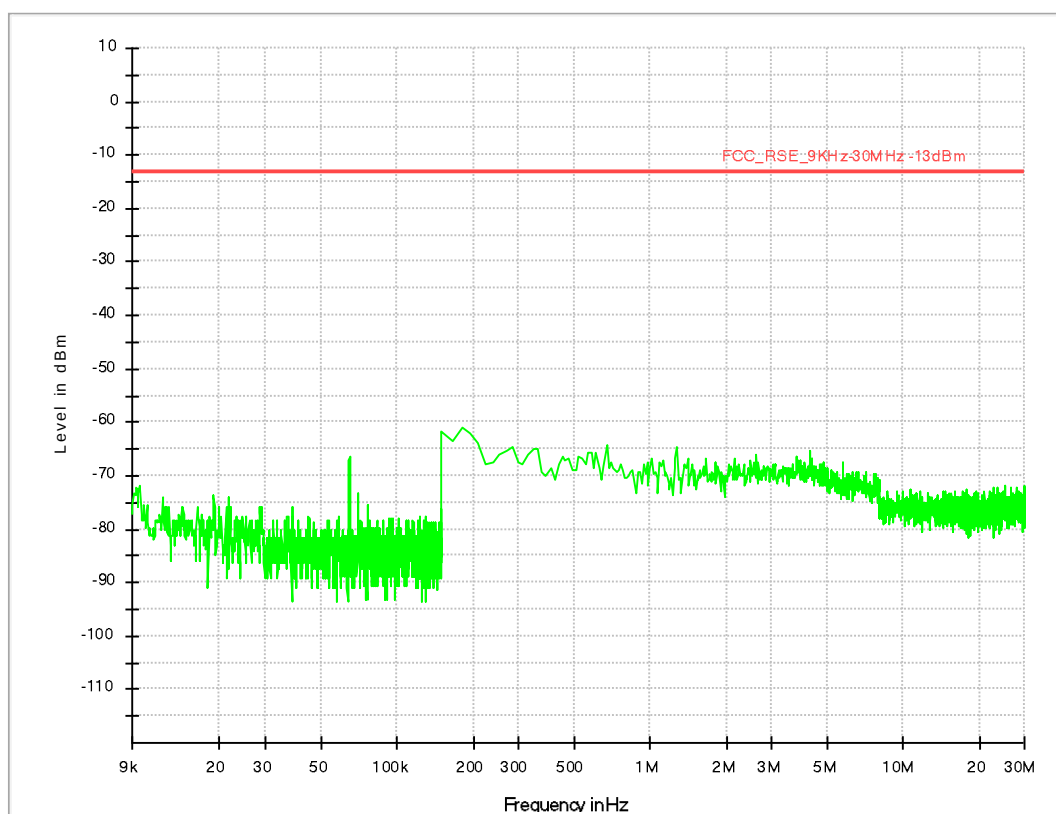
Part I - Test Plots

7.1 For LTE

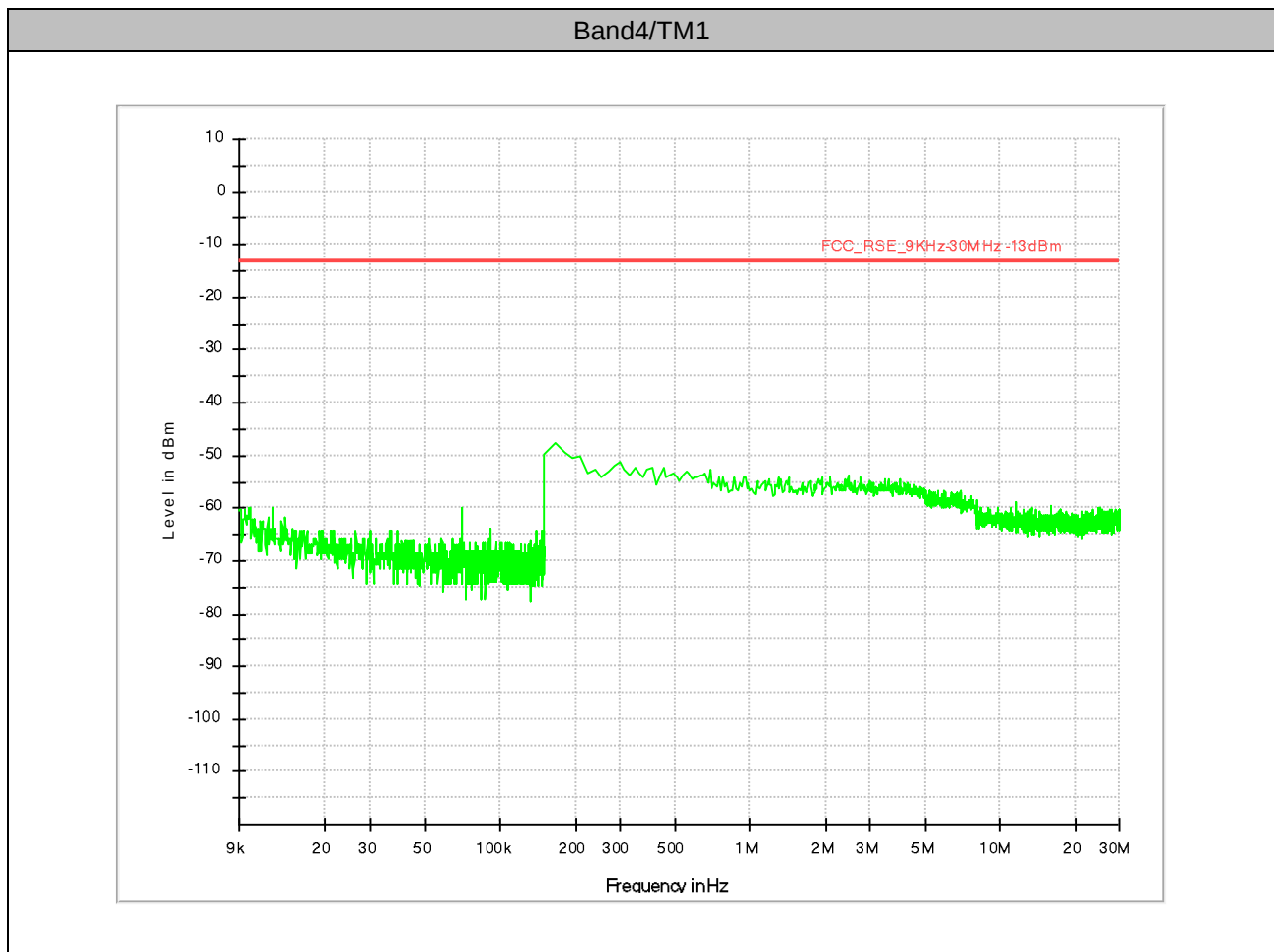
7.1.1 Test Band = Band4

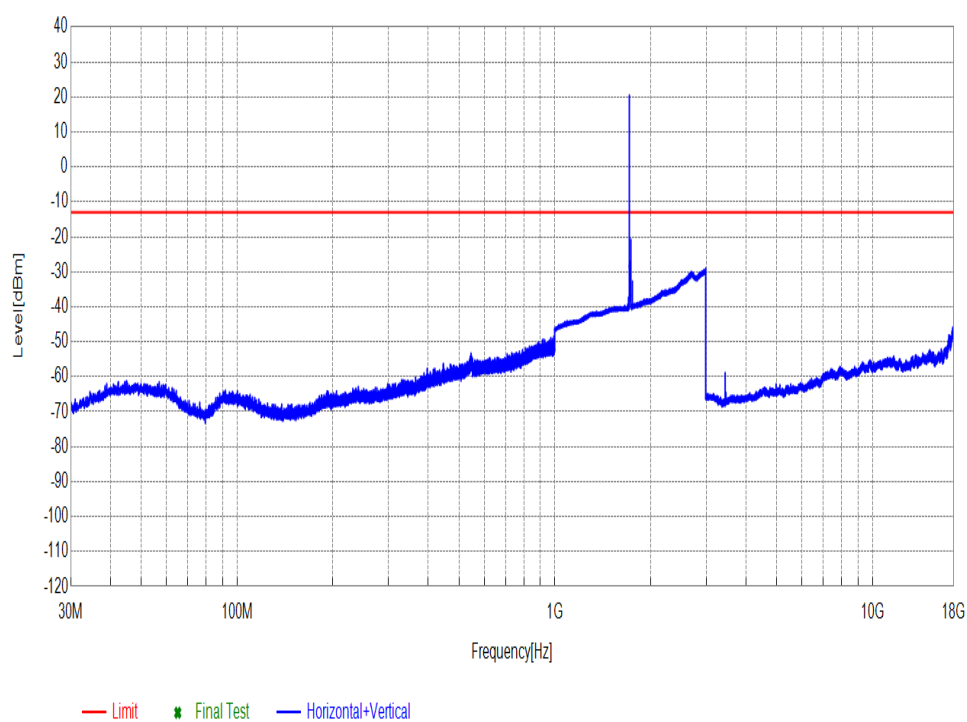
7.1.1.1 Test Bandwidth = 1.4

Band4/TM1



7.1.1.2 Test Bandwidth = 20





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
Band4	LTE/TM1	1.4	LCH	TN	VL	-19.68384	-0.01151	PASS
					VN	134.45380	0.07860	PASS
					VH	-46.59176	-0.02724	PASS
			MCH	TN	VL	-142.49320	-0.08225	PASS
					VN	-78.86410	-0.04552	PASS
					VH	-86.78913	-0.05009	PASS
			HCH	TN	VL	110.95050	0.06324	PASS
					VN	54.75998	0.03121	PASS
					VH	233.55960	0.13314	PASS
		3	LCH	TN	VL	-2.94685	-0.00172	PASS
					VN	810.94260	0.47382	PASS
					VH	5.17845	0.00303	PASS
			MCH	TN	VL	-3.11851	-0.00180	PASS
					VN	-5.82218	-0.00336	PASS
					VH	-9.04083	-0.00522	PASS
			HCH	TN	VL	-1.25885	-0.00072	PASS
					VN	10.08511	0.00575	PASS
					VH	-0.51498	-0.00029	PASS
		5	LCH	TN	VL	-0.57220	-0.00033	PASS
					VN	-3.81947	-0.00223	PASS
					VH	-3.49045	-0.00204	PASS
			MCH	TN	VL	-5.22137	-0.00301	PASS
					VN	0.07153	0.00004	PASS
					VH	-0.41485	-0.00024	PASS
			HCH	TN	VL	-2.97546	-0.00170	PASS
					VN	-2.86102	-0.00163	PASS
					VH	0.64373	0.00037	PASS
		10	LCH	TN	VL	24.06120	0.01403	PASS
					VN	15.02037	0.00876	PASS
					VH	2.31743	0.00135	PASS
			MCH	TN	VL	-28.59592	-0.01651	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
	LTE/TM2				VN	7.93934	0.00458	PASS
					VH	24.21856	0.01398	PASS
			HCH	TN	VL	4.30584	0.00246	PASS
					VN	1.21593	0.00069	PASS
					VH	-6.30856	-0.00360	PASS
					VH	-6.30856	-0.00360	PASS
		15	LCH	TN	VL	1.58787	0.00092	PASS
					VN	2.80380	0.00163	PASS
					VH	5.52177	0.00322	PASS
			MCH	TN	VL	3.36923	0.00276	PASS
					VN	-13.97610	-0.00807	PASS
					VH	2.92566	0.00483	PASS
					VH	2.92566	0.00483	PASS
			HCH	TN	VL	-13.89027	-0.00795	PASS
					VN	1.93119	0.00111	PASS
					VH	3.50475	0.00201	PASS
					VH	3.50475	0.00201	PASS
		20	LCH	TN	VL	-1.45912	-0.00085	PASS
					VN	-3.23296	-0.00188	PASS
					VH	-10.51426	-0.00611	PASS
			MCH	TN	VL	-30.11227	-0.01738	PASS
					VN	-18.18180	-0.01049	PASS
					VH	-12.17365	-0.00703	PASS
			HCH	TN	VL	-16.77990	-0.00962	PASS
					VN	11.98769	0.00687	PASS
					VH	-0.67234	-0.00039	PASS
		1.4	LCH	TN	VL	-5.57899	-0.00326	PASS
					VN	29.01077	0.01696	PASS
					VH	-32.05776	-0.01874	PASS
			MCH	TN	VL	83.55618	0.04823	PASS
					VN	-120.46340	-0.06953	PASS
					VH	-221.20000	-0.12768	PASS
			HCH	TN	VL	36.17764	0.02062	PASS
					VN	124.95520	0.07123	PASS
					VH	10.19955	0.00581	PASS
		3	LCH	TN	VL	-0.10014	-0.00006	PASS
					VN	-2.78950	-0.00163	PASS
					VH	7.00951	0.00410	PASS
			MCH	TN	VL	-0.37193	-0.00021	PASS
					VN	-4.96387	-0.00287	PASS
					VH	0.02861	0.00002	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
			HCH	TN	VL	1.51634	0.00086	PASS
					VN	-7.38144	-0.00421	PASS
					VH	1.43051	0.00082	PASS
		5	LCH	TN	VL	-8.75473	-0.00511	PASS
					VN	7.86781	0.00459	PASS
					VH	-1.43051	-0.00084	PASS
			MCH	TN	VL	1.01566	0.00059	PASS
					VN	1.64509	0.00095	PASS
					VH	0.85831	0.00050	PASS
			HCH	TN	VL	2.57492	0.00147	PASS
					VN	2.33173	0.00133	PASS
					VH	-2.51770	-0.00144	PASS
		10	LCH	TN	VL	2.43187	0.00142	PASS
					VN	3.63350	0.00212	PASS
					VH	3.37601	0.00197	PASS
			MCH	TN	VL	-27.83775	-0.01607	PASS
					VN	22.08710	0.01275	PASS
					VH	-12.54559	-0.00724	PASS
			HCH	TN	VL	0.35763	0.00020	PASS
					VN	-1.01566	-0.00058	PASS
					VH	-5.43594	-0.00311	PASS
		15	LCH	TN	VL	0.28610	0.00017	PASS
					VN	6.17981	0.00360	PASS
					VH	3.10421	0.00181	PASS
			MCH	TN	VL	0.27412	0.00016	PASS
					VN	25.70629	0.01484	PASS
					VH	2.34162	0.00124	PASS
			HCH	TN	VL	1.43051	0.00082	PASS
					VN	4.23431	0.00242	PASS
					VH	1.70231	0.00097	PASS
		20	LCH	TN	VL	-2.97546	-0.00173	PASS
					VN	-2.93255	-0.00170	PASS
					VH	-8.02517	-0.00467	PASS
			MCH	TN	VL	-189.61430	-0.10945	PASS
					VN	-65.74631	-0.03795	PASS
					VH	96.37356	0.05563	PASS
			HCH	TN	VL	-0.90122	-0.00052	PASS
					VN	-0.75817	-0.00043	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					VH	-20.12730	-0.01153	PASS

8.1.2 Frequency Error vs. Temperature:

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
Band4	LTE/TM1	1.4	LCH	VN	-30	-104.37010	-0.06101	PASS
					-20	-86.97510	-0.05084	PASS
					-10	-1.08719	-0.00064	PASS
					0	39.08157	0.02285	PASS
					10	-13.84735	-0.00809	PASS
					20	134.45380	0.07860	PASS
					30	347.54280	0.20316	PASS
					40	0.00000	0.00000	PASS
					50	-9.28402	-0.00543	PASS
			MCH	VN	-30	-141.04840	-0.08141	PASS
					-20	-183.20560	-0.10575	PASS
					-10	-283.45580	-0.16361	PASS
					0	-200.07130	-0.11548	PASS
					10	-15.82146	-0.00913	PASS
					20	-78.86410	-0.04552	PASS
					30	-53.24364	-0.03073	PASS
					40	-82.13997	-0.04741	PASS
					50	-19.18316	-0.01107	PASS
			HCH	VN	-30	204.24840	0.11643	PASS
					-20	50.65441	0.02887	PASS
					-10	-57.33490	-0.03268	PASS
					0	19.99855	0.01140	PASS
					10	82.81231	0.04721	PASS
					20	54.75998	0.03121	PASS
					30	61.91254	0.03529	PASS
					40	17.89570	0.01020	PASS
					50	-3.49045	-0.00199	PASS
		3	LCH	VN	-30	-20.52784	-0.01199	PASS
					-20	8.58307	0.00501	PASS
					-10	-1.27316	-0.00074	PASS
					0	-8.22544	-0.00481	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					10	-16.00742	-0.00935	PASS
					20	810.94260	0.47382	PASS
					30	124.44020	0.07271	PASS
					40	605.96470	0.35405	PASS
					50	-0.24319	-0.00014	PASS
			MCH	VN	-30	7.71046	0.00445	PASS
					-20	-6.63757	-0.00383	PASS
					-10	-5.76496	-0.00333	PASS
					0	0.51498	0.00030	PASS
					10	0.72956	0.00042	PASS
					20	-5.82218	-0.00336	PASS
					30	1.08719	0.00063	PASS
					40	1.97411	0.00114	PASS
					50	6.15120	0.00355	PASS
			HCH	VN	-30	2.14577	0.00122	PASS
					-20	0.51498	0.00029	PASS
					-10	10.27107	0.00586	PASS
					0	4.42028	0.00252	PASS
					10	5.14984	0.00294	PASS
					20	10.08511	0.00575	PASS
					30	3.34740	0.00191	PASS
					40	-10.25677	-0.00585	PASS
					50	1.34468	0.00077	PASS
		5	LCH	VN	-30	-1.77383	-0.00104	PASS
					-20	-2.14577	-0.00125	PASS
					-10	-1.17302	-0.00068	PASS
					0	1.45912	0.00085	PASS
					10	1.05858	0.00062	PASS
					20	-3.81947	-0.00223	PASS
					30	0.07153	0.00004	PASS
					40	-6.40869	-0.00374	PASS
					50	-31.24237	-0.01824	PASS
			MCH	VN	-30	8.38280	0.00484	PASS
					-20	-0.35763	-0.00021	PASS
					-10	-1.51634	-0.00088	PASS
					0	-1.07288	-0.00062	PASS
					10	-0.34332	-0.00020	PASS
					20	0.07153	0.00004	PASS
					30	-24.27578	-0.01401	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					40	-3.80516	-0.00220	PASS
					50	6.95229	0.00401	PASS
			HCH	VN	-30	-0.02861	-0.00002	PASS
					-20	-1.48773	-0.00085	PASS
					-10	-1.44482	-0.00082	PASS
					0	-5.89371	-0.00336	PASS
					10	-0.14305	-0.00008	PASS
					20	-2.86102	-0.00163	PASS
					30	-0.12875	-0.00007	PASS
					40	-1.45912	-0.00083	PASS
					50	-0.60081	-0.00034	PASS
		10	LCH	VN	-30	-1.57356	-0.00092	PASS
					-20	15.10620	0.00881	PASS
					-10	12.53128	0.00731	PASS
					0	3.89099	0.00227	PASS
					10	8.26836	0.00482	PASS
					20	15.02037	0.00876	PASS
					30	0.08583	0.00005	PASS
					40	0.38624	0.00023	PASS
					50	-16.06464	-0.00937	PASS
			MCH	VN	-30	39.22462	0.02264	PASS
					-20	-1.70231	-0.00098	PASS
					-10	9.56392	0.01483	PASS
					0	2.68936	0.00155	PASS
					10	-1.24455	-0.00072	PASS
					20	7.93934	0.00458	PASS
					30	0.98286	0.00136	PASS
					40	24.46175	0.01412	PASS
					50	33.15926	0.01914	PASS
			HCH	VN	-30	-4.60625	-0.00263	PASS
					-20	0.58651	0.00034	PASS
					-10	14.26220	0.00815	PASS
					0	-19.36913	-0.01107	PASS
					10	-1.37329	-0.00078	PASS
					20	1.21593	0.00069	PASS
					30	-3.31879	-0.00190	PASS
					40	3.60489	0.00206	PASS
					50	-16.70837	-0.00955	PASS
		15	LCH	VN	-30	2.26021	0.00132	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					-20	0.12875	0.00007	PASS
					-10	-5.02109	-0.00292	PASS
					0	-22.67361	-0.01320	PASS
					10	2.07424	0.00121	PASS
					20	2.80380	0.00163	PASS
					30	-1.73092	-0.00101	PASS
					40	4.27723	0.00249	PASS
					50	9.21249	0.00536	PASS
			MCH	VN	-30	-44.03114	-0.02541	PASS
					-20	0.20027	0.00012	PASS
					-10	27.86636	0.01608	PASS
					0	14.53400	0.00839	PASS
					10	12.96043	0.00748	PASS
					20	-13.97610	-0.00807	PASS
					30	-7.68326	-0.00429	PASS
					40	-123.52470	-0.07130	PASS
					50	60.39619	0.03486	PASS
			HCH	VN	-30	8.68320	0.00497	PASS
					-20	2.01702	0.00115	PASS
					-10	1.05858	0.00061	PASS
					0	3.84808	0.00220	PASS
					10	3.01838	0.00173	PASS
					20	1.93119	0.00111	PASS
					30	45.64762	0.02612	PASS
					40	18.55373	0.01062	PASS
					50	40.92693	0.02342	PASS
		20	LCH	VN	-30	-4.97818	-0.00289	PASS
					-20	-0.45776	-0.00027	PASS
					-10	-2.34604	-0.00136	PASS
					0	-8.16822	-0.00475	PASS
					10	7.25269	0.00422	PASS
					20	-3.23296	-0.00188	PASS
					30	3.00407	0.00175	PASS
					40	7.12395	0.00414	PASS
					50	-4.96387	-0.00289	PASS
			MCH	VN	-30	6.56398	0.00592	PASS
					-20	1.50204	0.00087	PASS
					-10	-8.49385	-0.00269	PASS
					0	-24.03259	-0.01387	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					10	-14.51969	-0.00838	PASS
					20	-18.18180	-0.01049	PASS
					30	-245.46150	-0.14168	PASS
					40	-142.49320	-0.08225	PASS
					50	155.51090	0.08976	PASS
			HCH	VN	-30	4.37737	0.00251	PASS
					-20	-1.57356	-0.00090	PASS
					-10	-1.17302	-0.00067	PASS
					0	0.44346	0.00025	PASS
					10	-2.01702	-0.00116	PASS
					20	11.98769	0.00687	PASS
					30	1.85966	0.00107	PASS
					40	-1.21593	-0.00070	PASS
					50	-12.31670	-0.00706	PASS
	LTE/TM2	1.4	LCH	VN	-30	-67.21973	-0.03929	PASS
					-20	-30.22671	-0.01767	PASS
					-10	2.10285	0.00123	PASS
					0	261.35440	0.15278	PASS
					10	29.46854	0.01723	PASS
					20	29.01077	0.01696	PASS
					30	31.94332	0.01867	PASS
					40	-25.04826	-0.01464	PASS
					50	-587.33940	-0.34333	PASS
			MCH	VN	-30	6.46591	0.00373	PASS
					-20	-640.46860	-0.36968	PASS
					-10	-331.42090	-0.19130	PASS
					0	-94.31362	-0.05444	PASS
					10	-198.12580	-0.11436	PASS
					20	-120.46340	-0.06953	PASS
					30	-173.76420	-0.10030	PASS
					40	-305.91490	-0.17657	PASS
					50	-291.00890	-0.16797	PASS
			HCH	VN	-30	-16.93726	-0.00965	PASS
					-20	-7.36713	-0.00420	PASS
					-10	-62.82806	-0.03581	PASS
					0	54.93164	0.03131	PASS
					10	34.47533	0.01965	PASS
					20	124.95520	0.07123	PASS
					30	80.99556	0.04617	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					40	106.40140	0.06065	PASS
					50	43.95962	0.02506	PASS
		3	LCH	VN	-30	0.14305	0.00008	PASS
					-20	13.97610	0.00817	PASS
					-10	1.94550	0.00114	PASS
					0	5.27859	0.00308	PASS
					10	0.81539	0.00048	PASS
					20	-2.78950	-0.00163	PASS
					30	61.68365	0.03604	PASS
					40	566.16780	0.33080	PASS
					50	-14.92023	-0.00872	PASS
			MCH	VN	-30	-11.88755	-0.00686	PASS
					-20	35.14767	0.02029	PASS
					-10	3.87669	0.00224	PASS
					0	-6.76632	-0.00391	PASS
					10	1.08719	0.00063	PASS
					20	-4.96387	-0.00287	PASS
					30	-4.83513	-0.00279	PASS
					40	1.78814	0.00103	PASS
					50	4.14848	0.00239	PASS
			HCH	VN	-30	-3.74794	-0.00214	PASS
					-20	2.47478	0.00141	PASS
					-10	-2.83241	-0.00162	PASS
					0	5.65052	0.00322	PASS
					10	0.02861	0.00002	PASS
					20	-7.38144	-0.00421	PASS
					30	-2.16007	-0.00123	PASS
					40	-9.82761	-0.00560	PASS
					50	6.49452	0.00370	PASS
		5	LCH	VN	-30	3.30448	0.00193	PASS
					-20	19.38343	0.01132	PASS
					-10	-0.01431	-0.00001	PASS
					0	-10.22816	-0.00597	PASS
					10	-0.72956	-0.00043	PASS
					20	7.86781	0.00459	PASS
					30	0.75817	0.00044	PASS
					40	-1.37329	-0.00080	PASS
					50	0.91553	0.00053	PASS
			MCH	VN	-30	-6.38008	-0.00368	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					-20	-1.07288	-0.00062	PASS
					-10	2.47478	0.00143	PASS
					0	-1.02997	-0.00059	PASS
					10	4.42028	0.00255	PASS
					20	1.64509	0.00095	PASS
					30	-0.94414	-0.00054	PASS
					40	7.32422	0.00423	PASS
					50	0.70095	0.00040	PASS
			HCH	VN	-30	-3.21865	-0.00184	PASS
					-20	0.72956	0.00042	PASS
					-10	-2.21729	-0.00127	PASS
					0	-0.50068	-0.00029	PASS
					10	0.00000	0.00000	PASS
					20	2.33173	0.00133	PASS
					30	0.62943	0.00036	PASS
					40	-1.84536	-0.00105	PASS
					50	1.61648	0.00092	PASS
		10	LCH	VN	-30	1.30177	0.00076	PASS
					-20	-0.48637	-0.00028	PASS
					-10	-2.21729	-0.00129	PASS
					0	0.64373	0.00038	PASS
					10	1.00136	0.00058	PASS
					20	3.63350	0.00212	PASS
					30	1.95980	0.00114	PASS
					40	2.33173	0.00136	PASS
					50	-9.39846	-0.00548	PASS
			MCH	VN	-30	8.71181	0.00503	PASS
					-20	-0.05722	-0.00003	PASS
					-10	2.36902	0.00216	PASS
					0	0.30041	0.00017	PASS
					10	-5.19276	-0.00300	PASS
					20	22.08710	0.01275	PASS
					30	7.83205	0.00186	PASS
					40	-33.68855	-0.01945	PASS
					50	37.62245	0.02172	PASS
			HCH	VN	-30	4.84943	0.00277	PASS
					-20	7.56741	0.00432	PASS
					-10	3.29018	0.00188	PASS
					0	5.96523	0.00341	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					10	2.30312	0.00132	PASS
					20	-1.01566	-0.00058	PASS
					30	4.39167	0.00251	PASS
					40	1.28746	0.00074	PASS
					50	-12.90321	-0.00737	PASS
			LCH	VN	-30	-0.70095	-0.00041	PASS
					-20	1.23024	0.00072	PASS
					-10	-0.37193	-0.00022	PASS
					0	-24.18995	-0.01408	PASS
					10	2.37465	0.00138	PASS
					20	6.17981	0.00360	PASS
					30	10.22816	0.00596	PASS
					40	-15.39230	-0.00896	PASS
					50	6.92368	0.00403	PASS
			MCH	VN	-30	34.74712	0.02006	PASS
					-20	3.16143	0.00182	PASS
					-10	-8.51154	-0.00491	PASS
					0	-17.16614	-0.00991	PASS
					10	-24.53327	-0.01416	PASS
					20	25.70629	0.01484	PASS
					30	11.48239	0.00824	PASS
					40	-0.48637	-0.00028	PASS
					50	1.64509	0.00095	PASS
			HCH	VN	-30	-28.98216	-0.01658	PASS
					-20	-0.20027	-0.00011	PASS
					-10	3.47614	0.00199	PASS
					0	1.77383	0.00102	PASS
					10	2.68936	0.00154	PASS
					20	4.23431	0.00242	PASS
					30	16.93726	0.00969	PASS
					40	19.36913	0.01108	PASS
					50	12.66003	0.00724	PASS
		20	LCH	VN	-30	0.78678	0.00046	PASS
					-20	0.18597	0.00011	PASS
					-10	-5.45025	-0.00317	PASS
					0	-6.79493	-0.00395	PASS
					10	3.74794	0.00218	PASS
					20	-2.93255	-0.00170	PASS
					30	5.50747	0.00320	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					40	8.18253	0.00476	PASS
					50	-3.16143	-0.00184	PASS
			MCH	VN	-30	3.69852	0.00272	PASS
					-20	1.18732	0.00069	PASS
					-10	7.53880	0.00435	PASS
					0	-31.72874	-0.01831	PASS
					10	-33.91743	-0.01958	PASS
					20	-65.74631	-0.03795	PASS
					30	-6.56382	-0.02613	PASS
					40	-368.38530	-0.21263	PASS
					50	176.02440	0.10160	PASS
			HCH	VN	-30	7.78198	0.00446	PASS
					-20	-1.71661	-0.00098	PASS
					-10	-5.06401	-0.00290	PASS
					0	-8.61168	-0.00494	PASS
					10	-4.24862	-0.00243	PASS
					20	-0.75817	-0.00043	PASS
					30	-2.86102	-0.00164	PASS
					40	-6.27994	-0.00360	PASS
					50	17.48085	0.01002	PASS

END