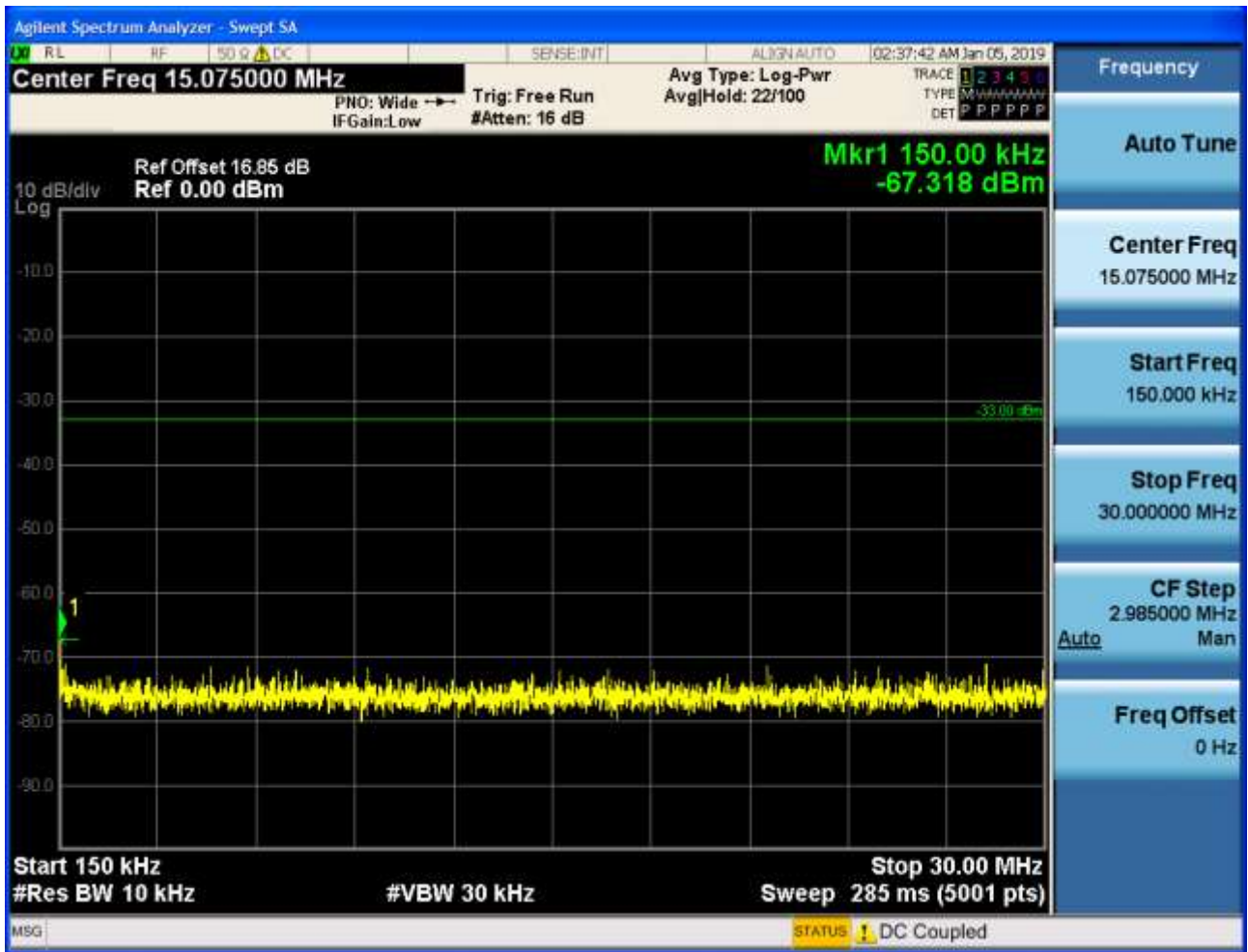
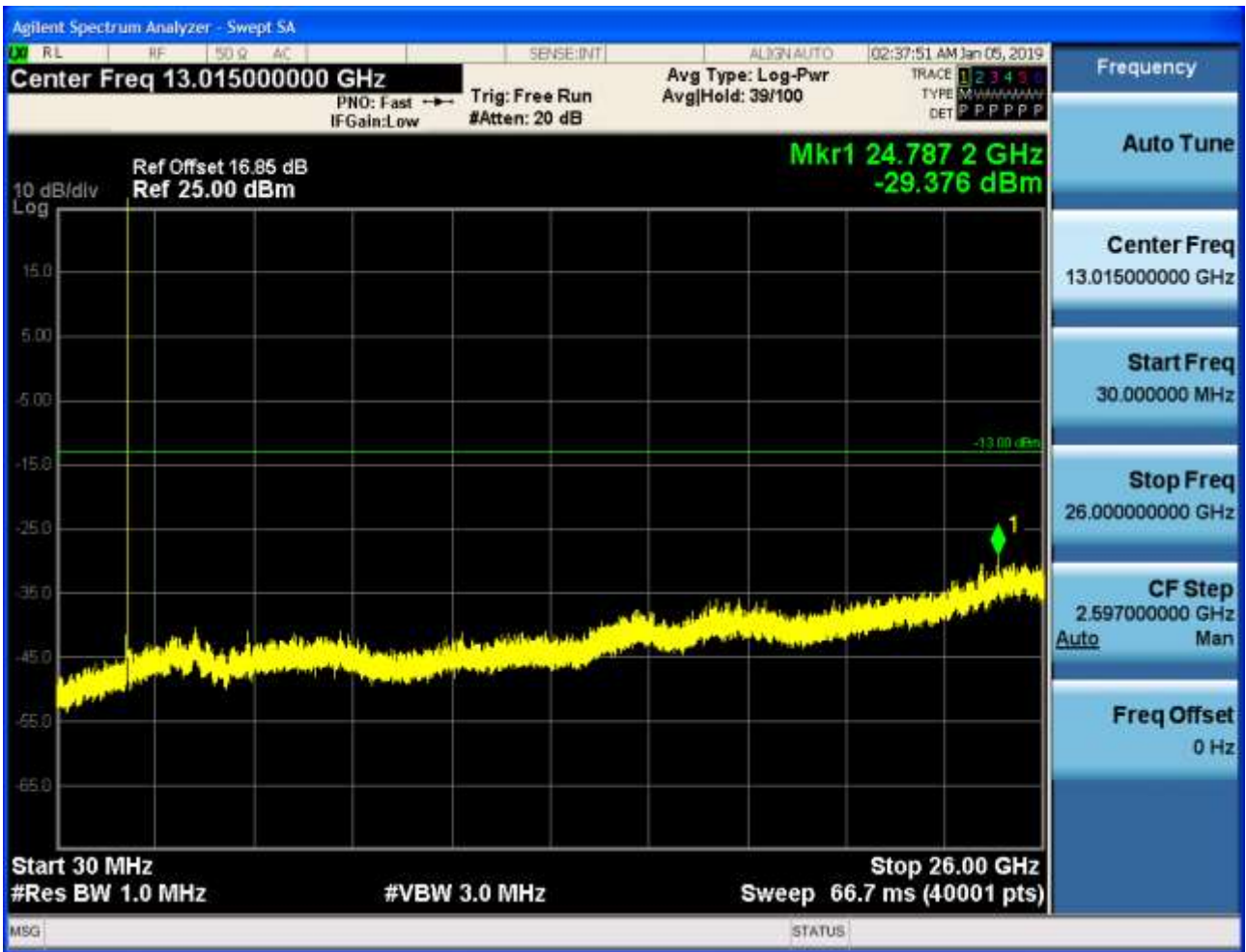


## 6.2.1.1.4.2 Test Channel = MCH

## 6.2.1.1.4.2.1 Test RB = RB1#0

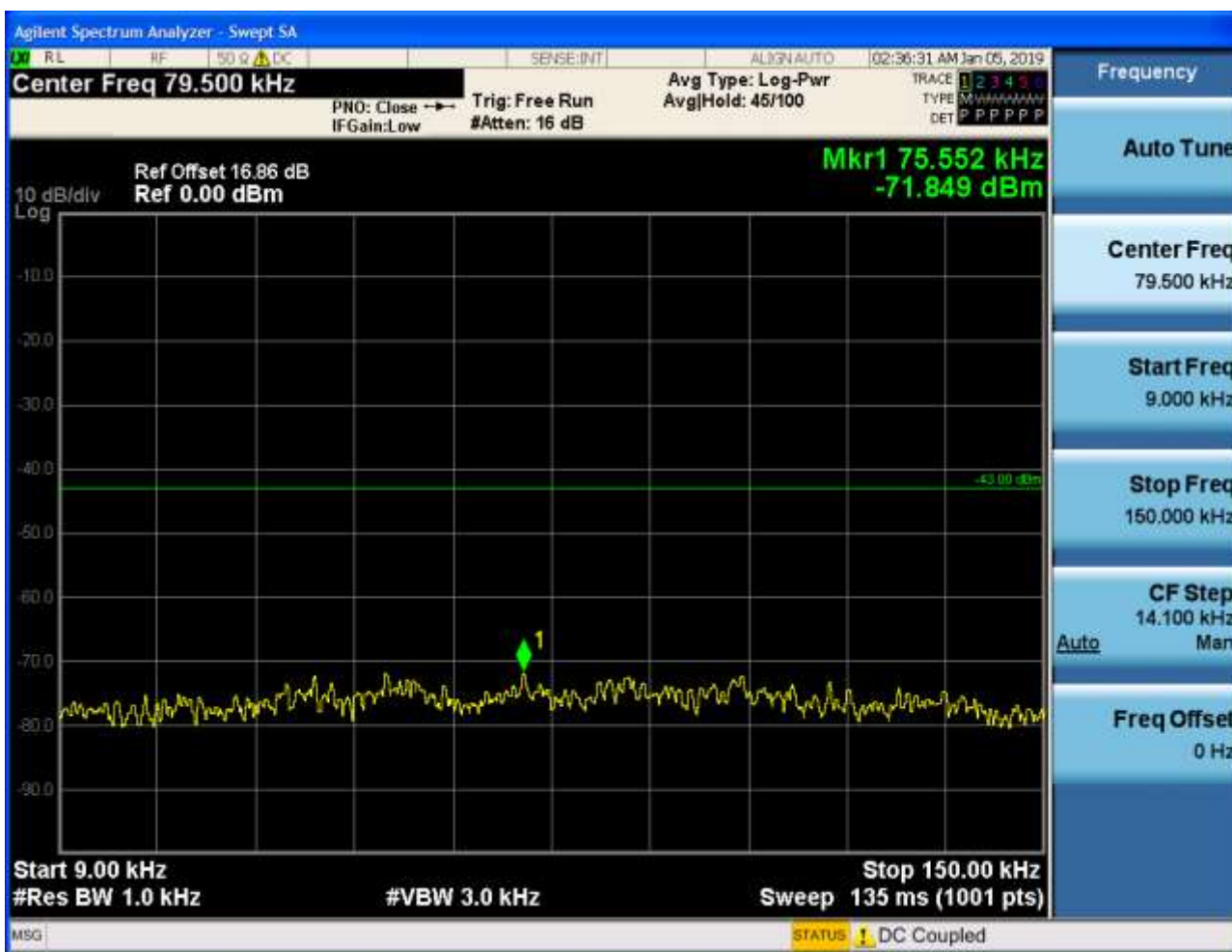


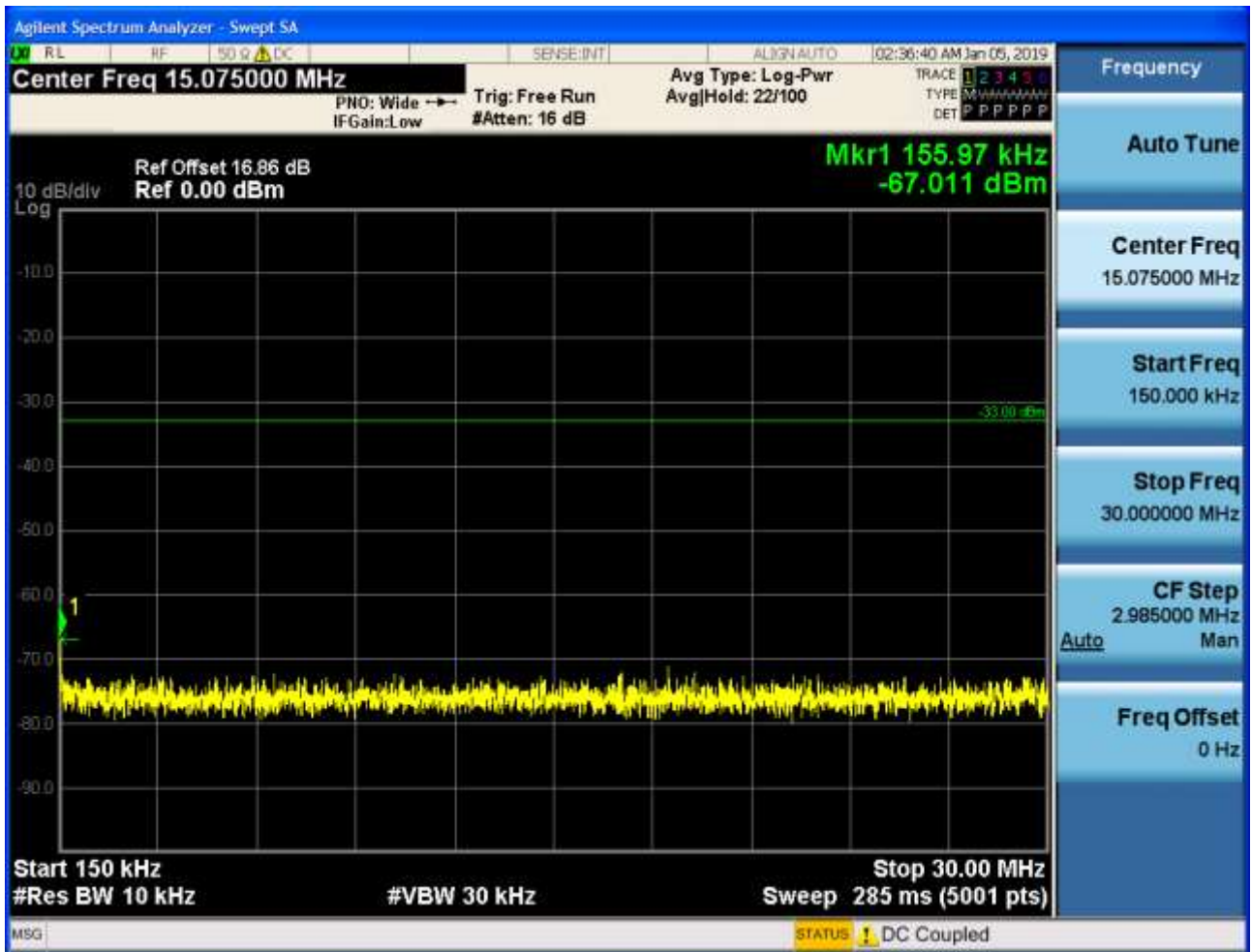




## 6.2.1.1.4.3 Test Channel = HCH

## 6.2.1.1.4.3.1 Test RB = RB1#0









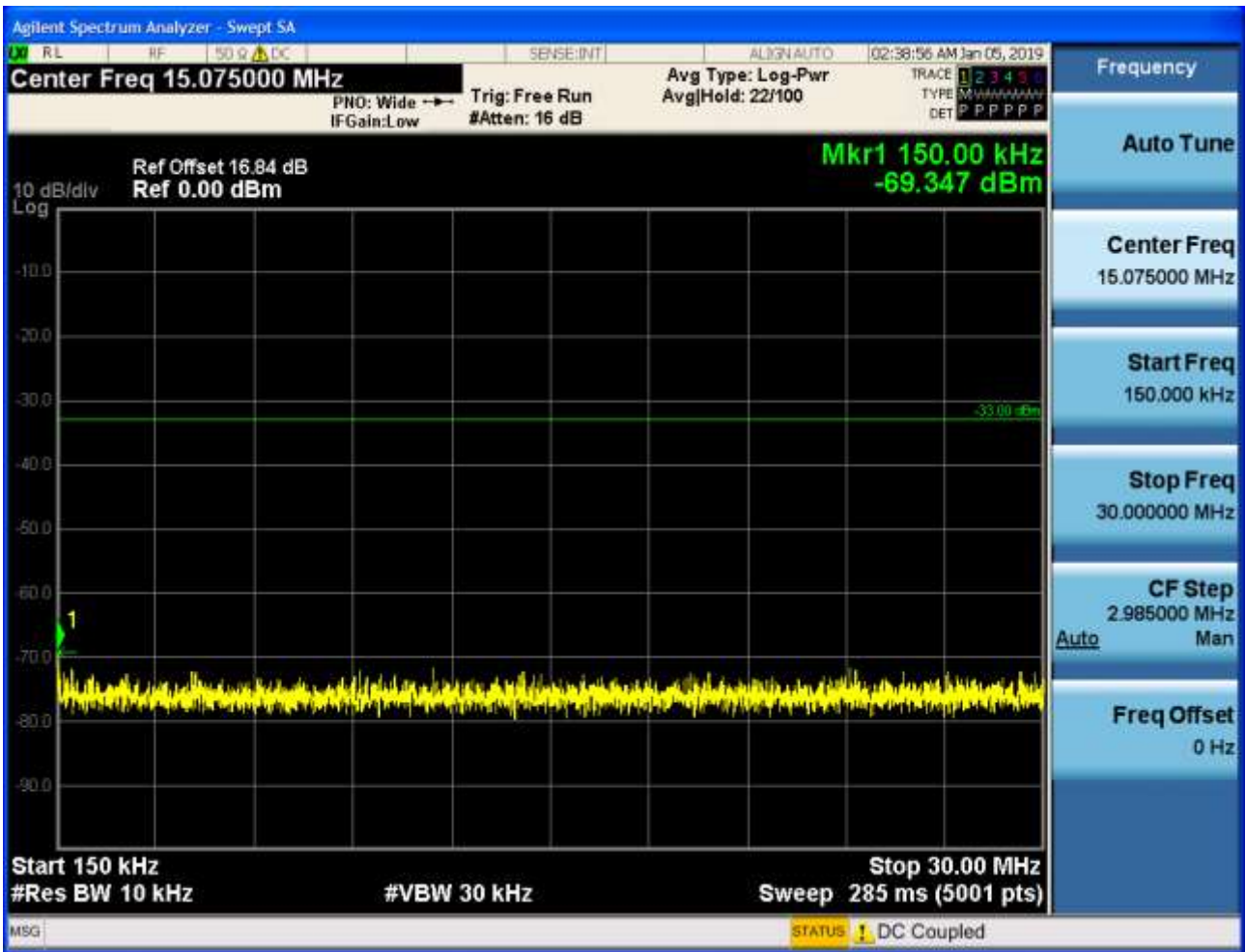
## 6.2.1.1.5 Test Bandwidth = 15

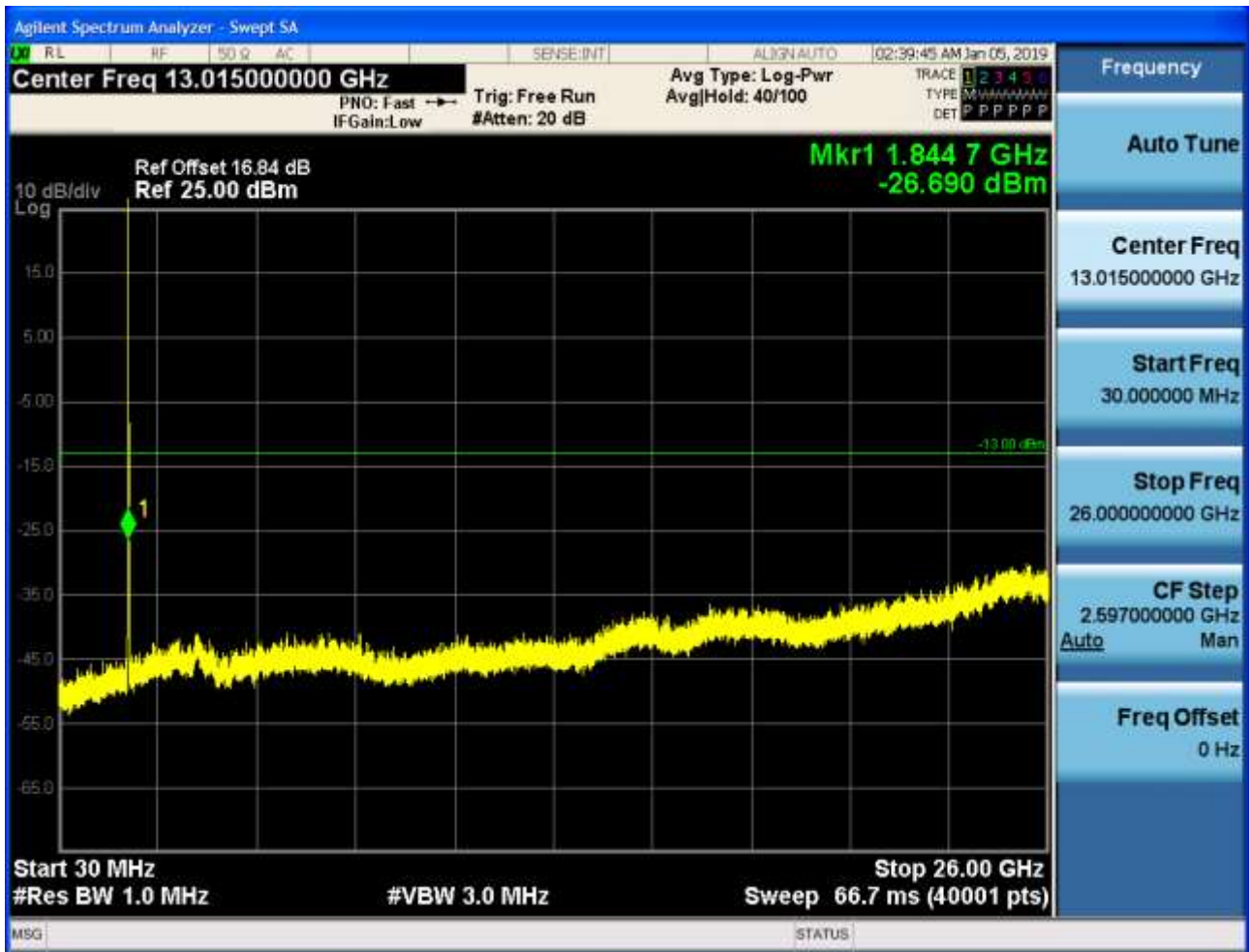
## 6.2.1.1.5.1 Test Channel = LCH

## 6.2.1.1.5.1.1 Test RB = RB1#0



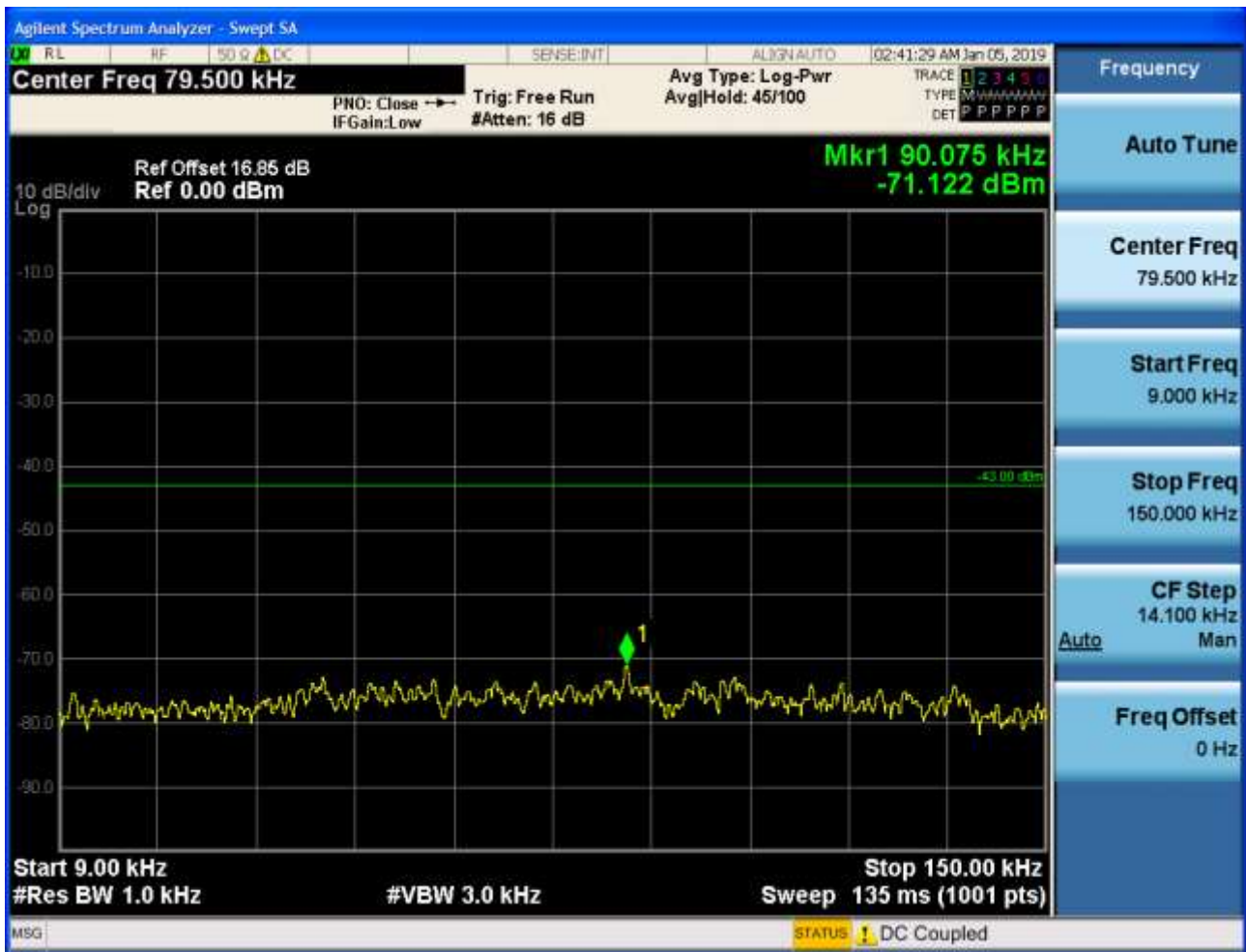


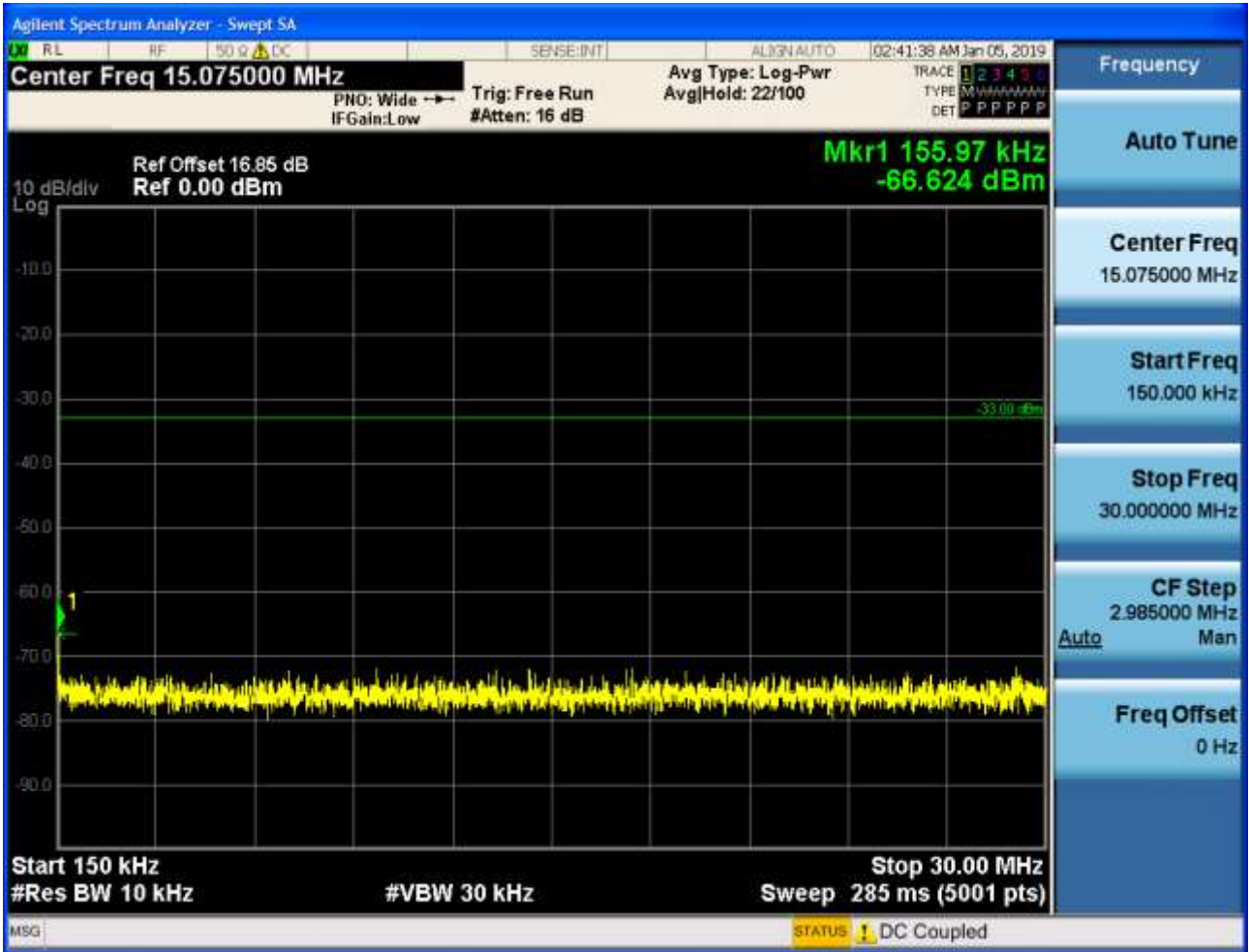




## 6.2.1.1.5.2 Test Channel = MCH

## 6.2.1.1.5.2.1 Test RB = RB1#0

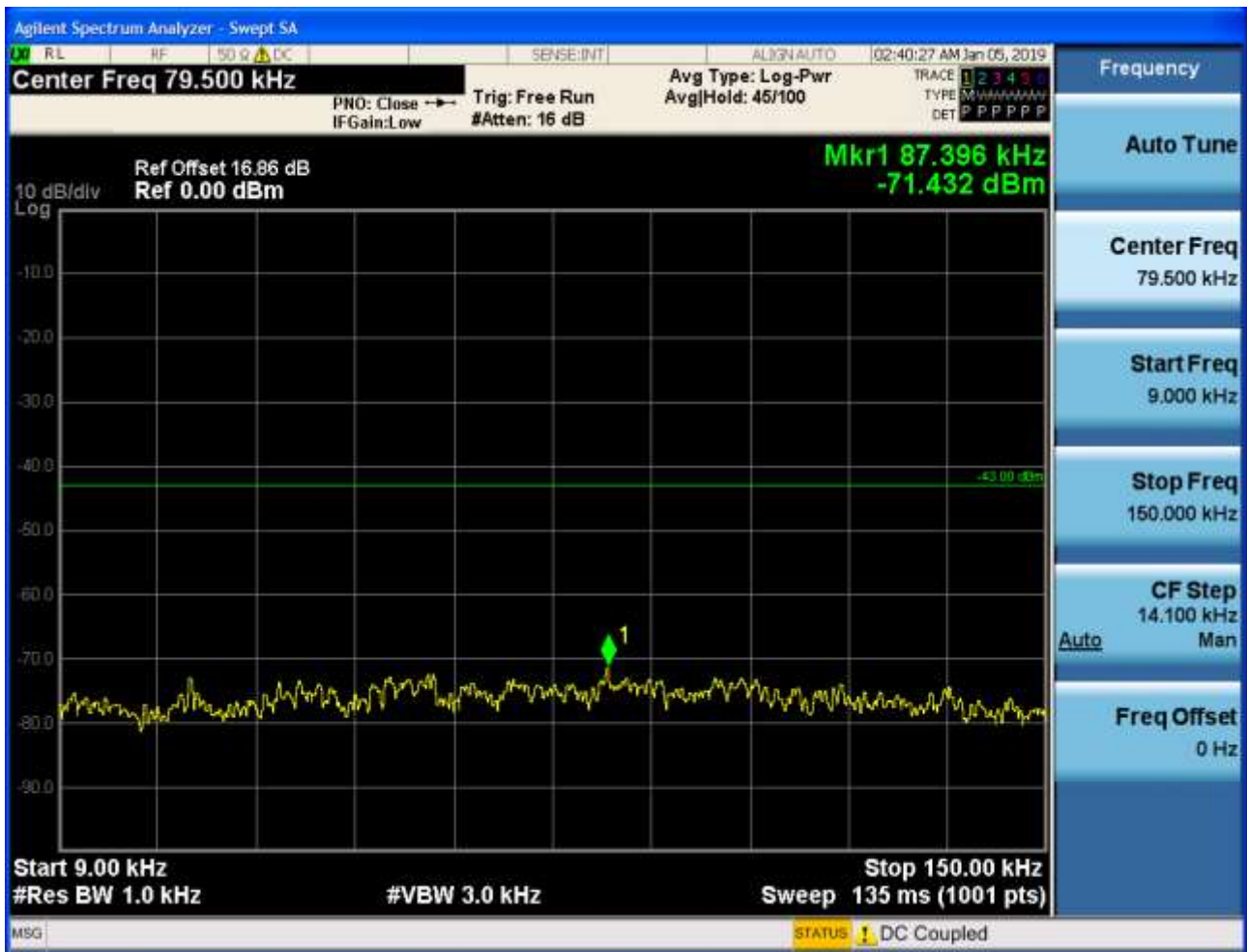




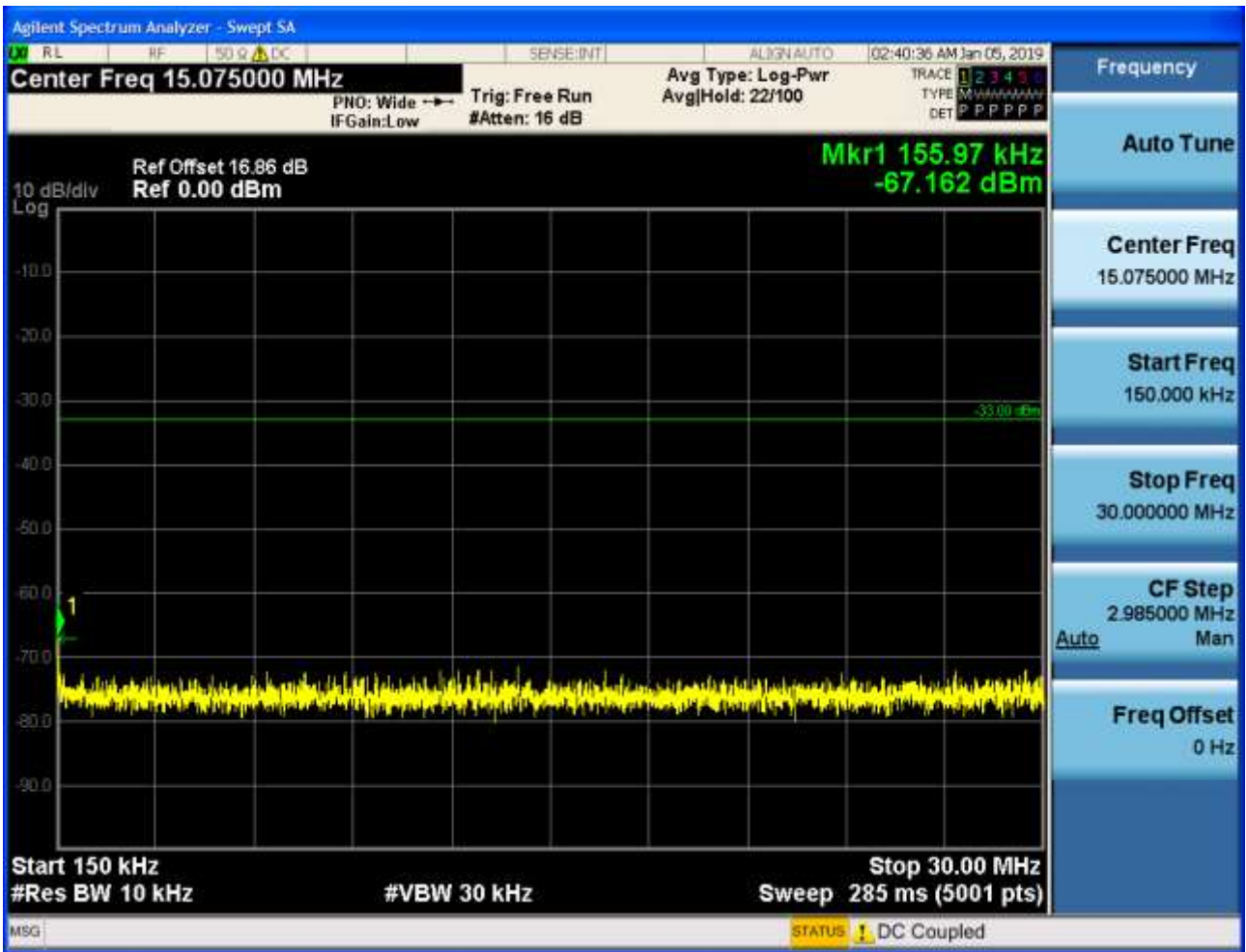


## 6.2.1.1.5.3 Test Channel = HCH

## 6.2.1.1.5.3.1 Test RB = RB1#0





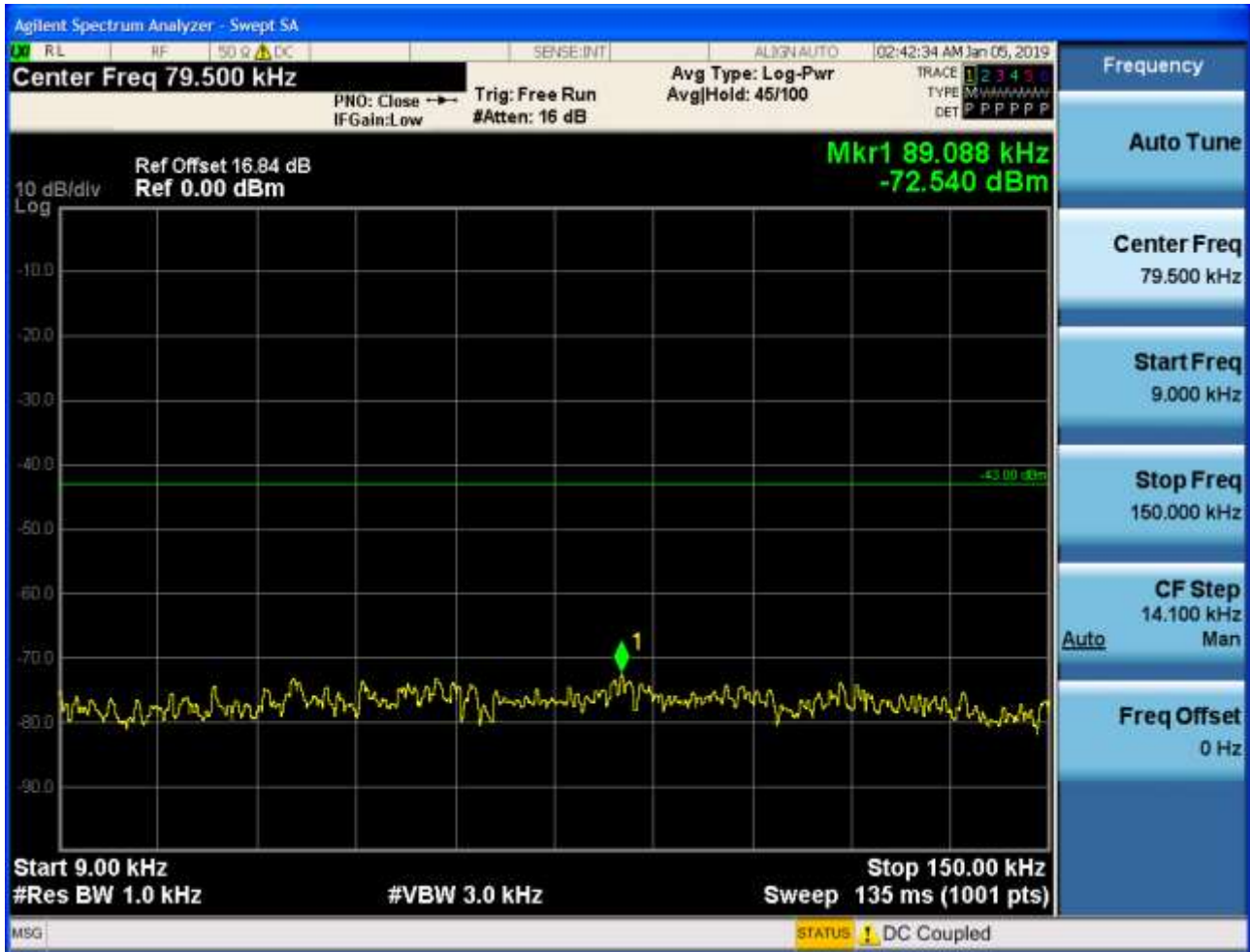


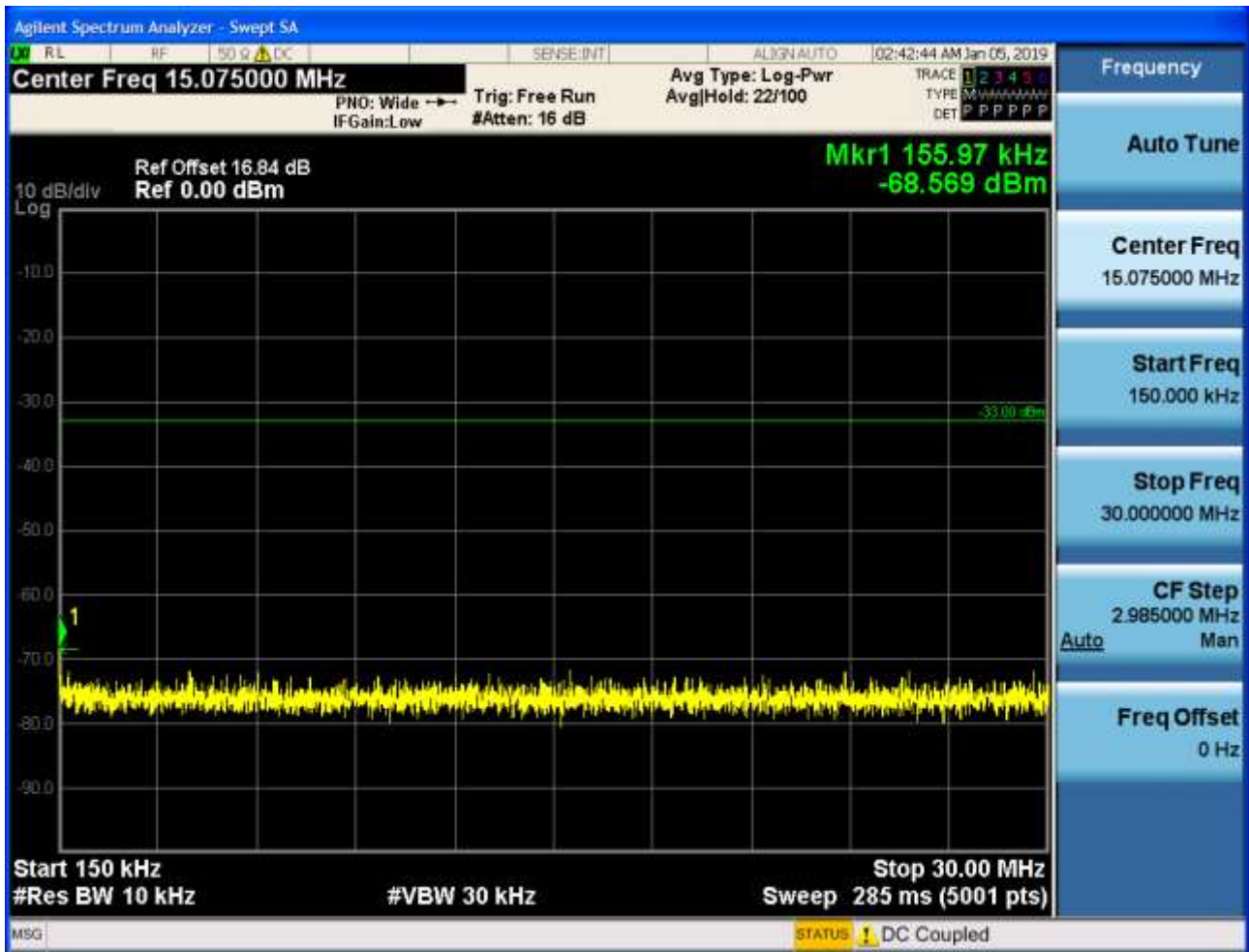


## 6.2.1.1.6 Test Bandwidth = 20

## 6.2.1.1.6.1 Test Channel = LCH

## 6.2.1.1.6.1.1 Test RB = RB1#0





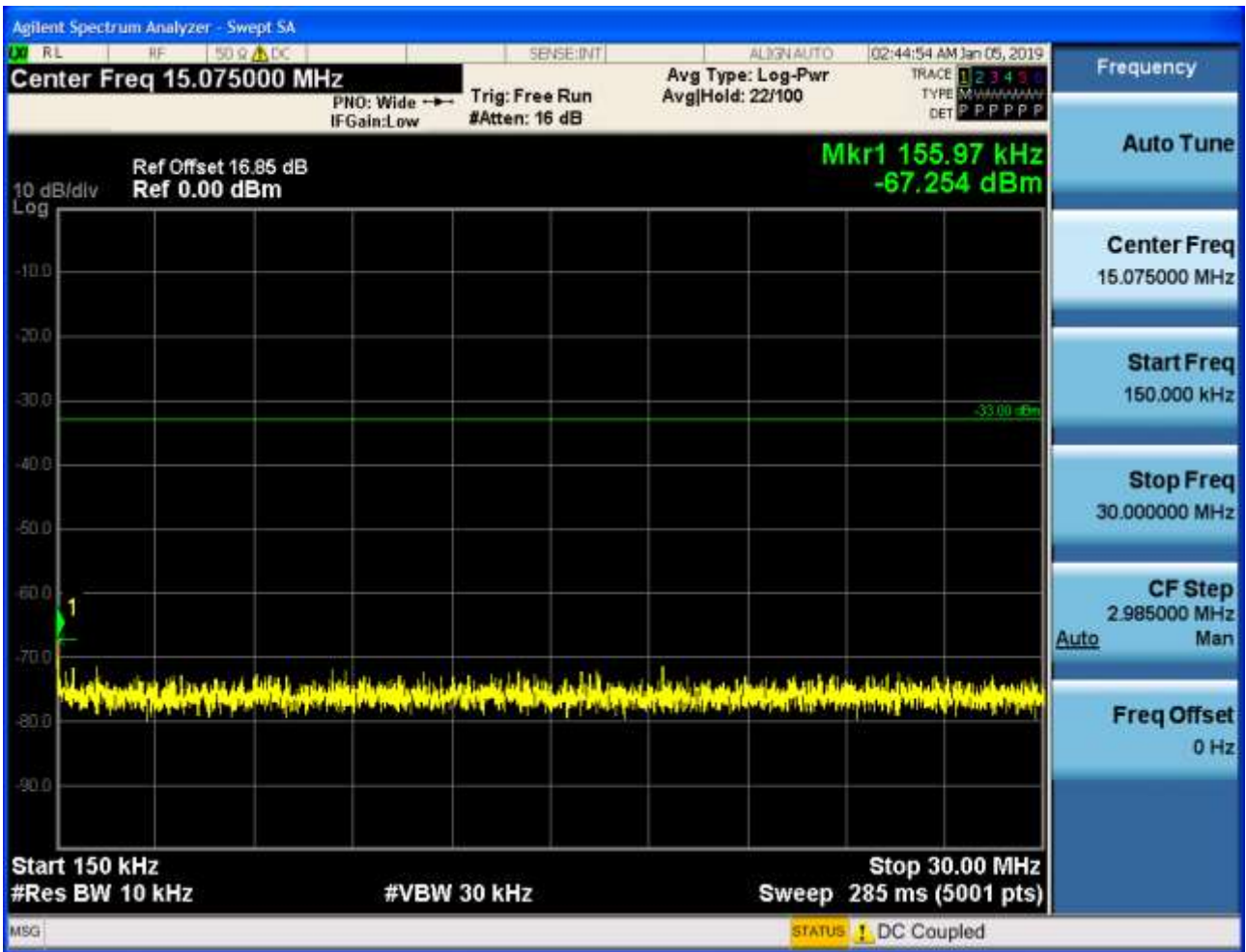


## 6.2.1.1.6.2 Test Channel = MCH

## 6.2.1.1.6.2.1 Test RB = RB1#0







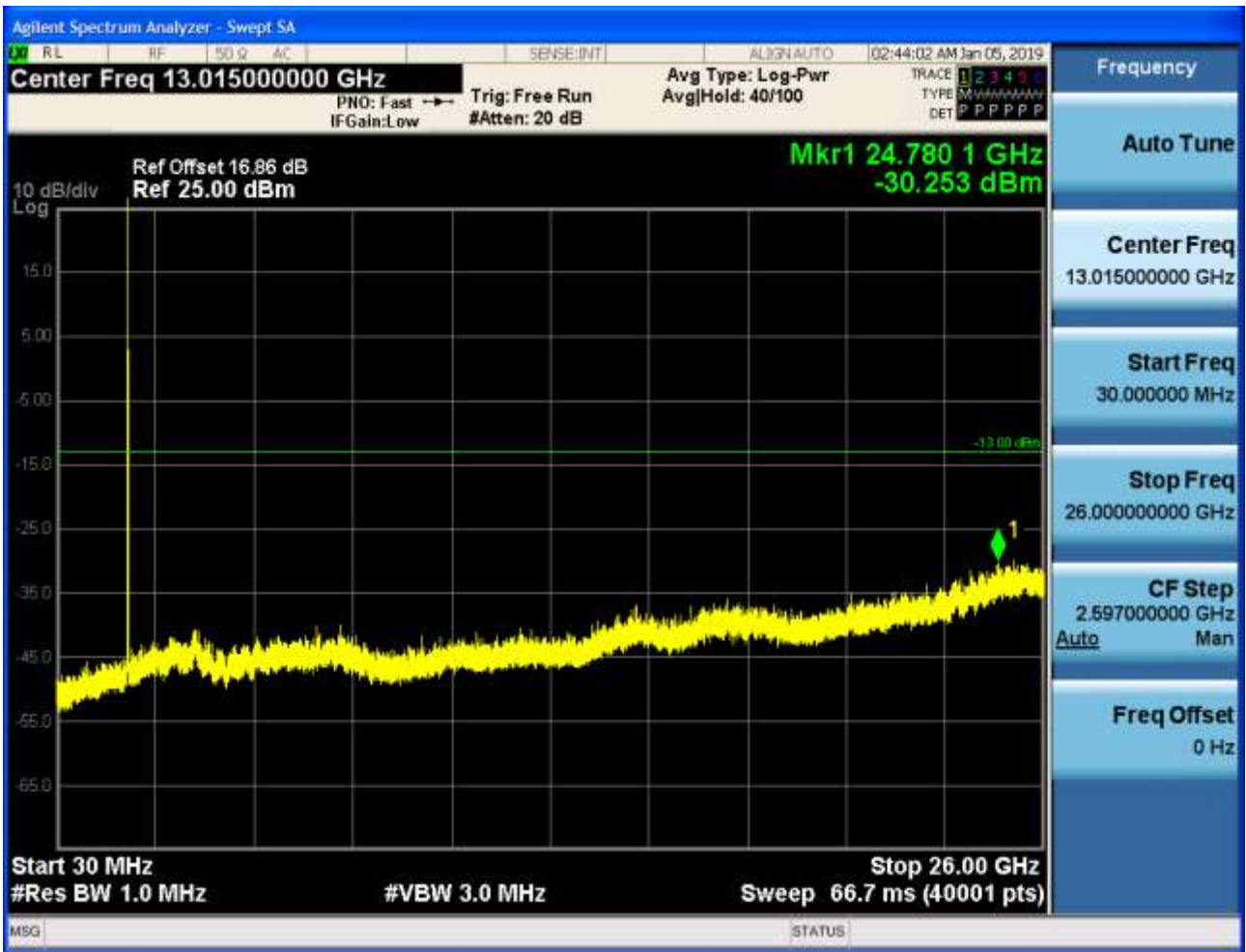


## 6.2.1.1.6.3 Test Channel = HCH

## 6.2.1.1.6.3.1 Test RB = RB1#0





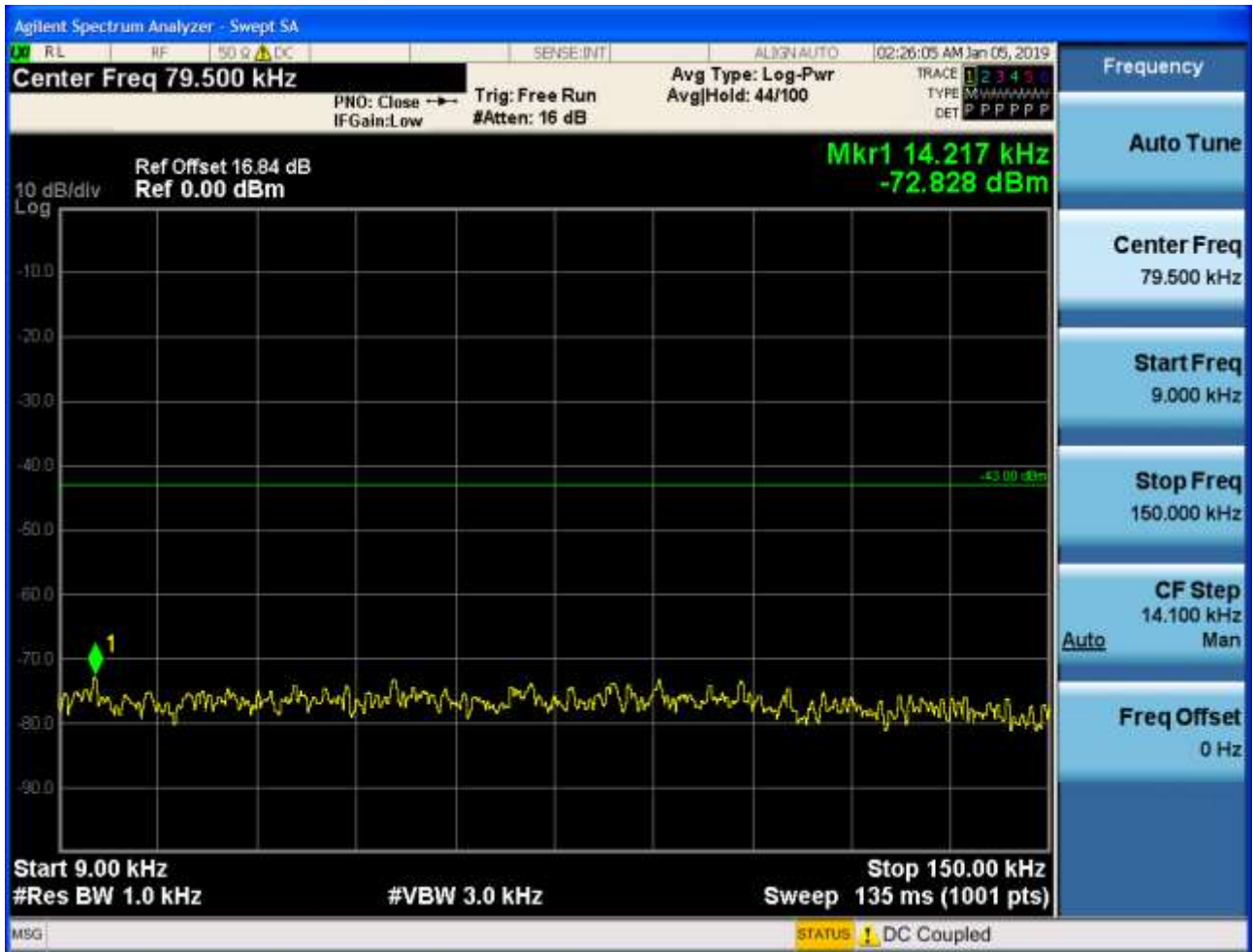


## 6.2.1.2 Test Mode = LTE/TM2

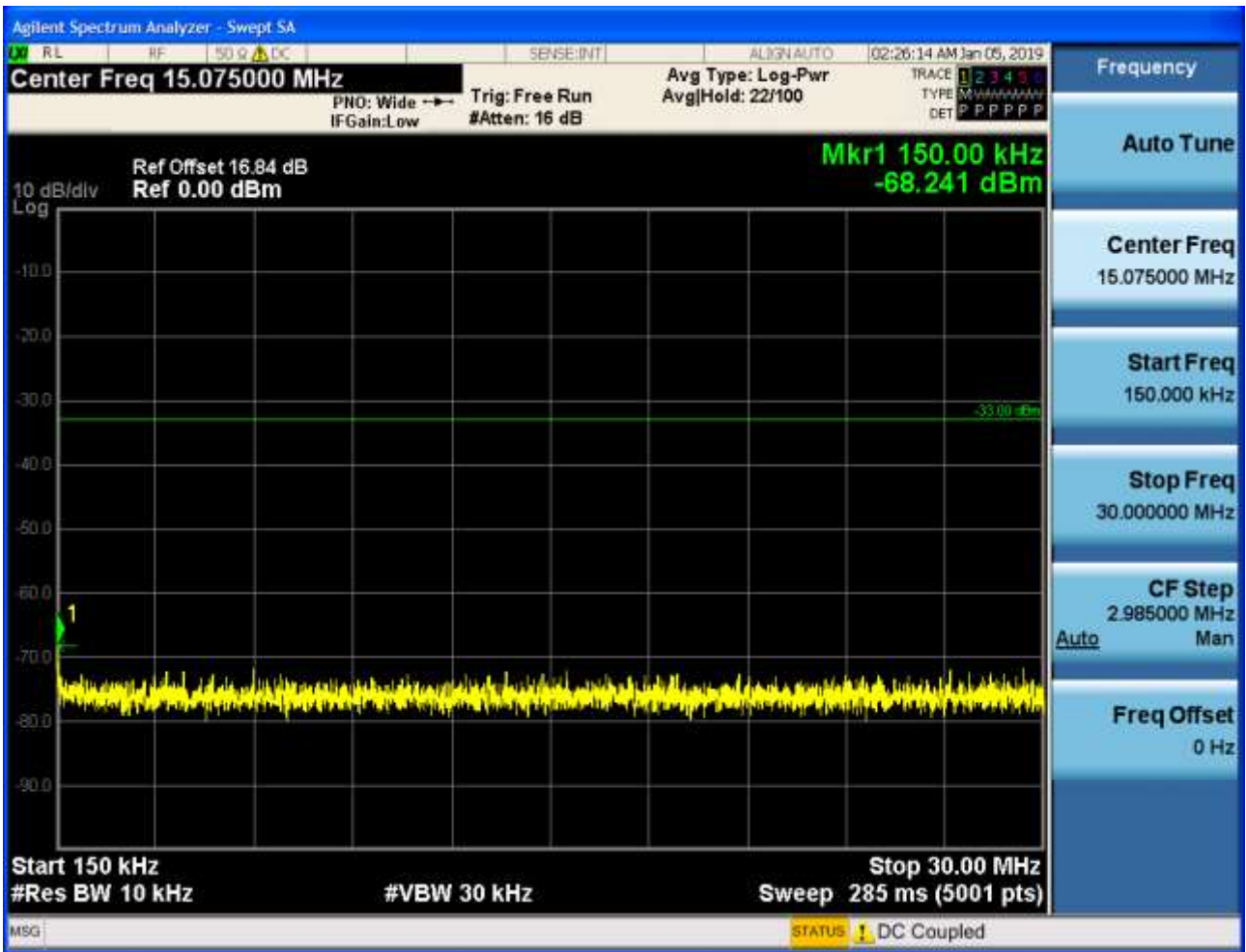
### 6.2.1.2.1 Test Bandwidth = 1.4

#### 6.2.1.2.1.1 Test Channel = LCH

##### 6.2.1.2.1.1.1 Test RB = RB1#0



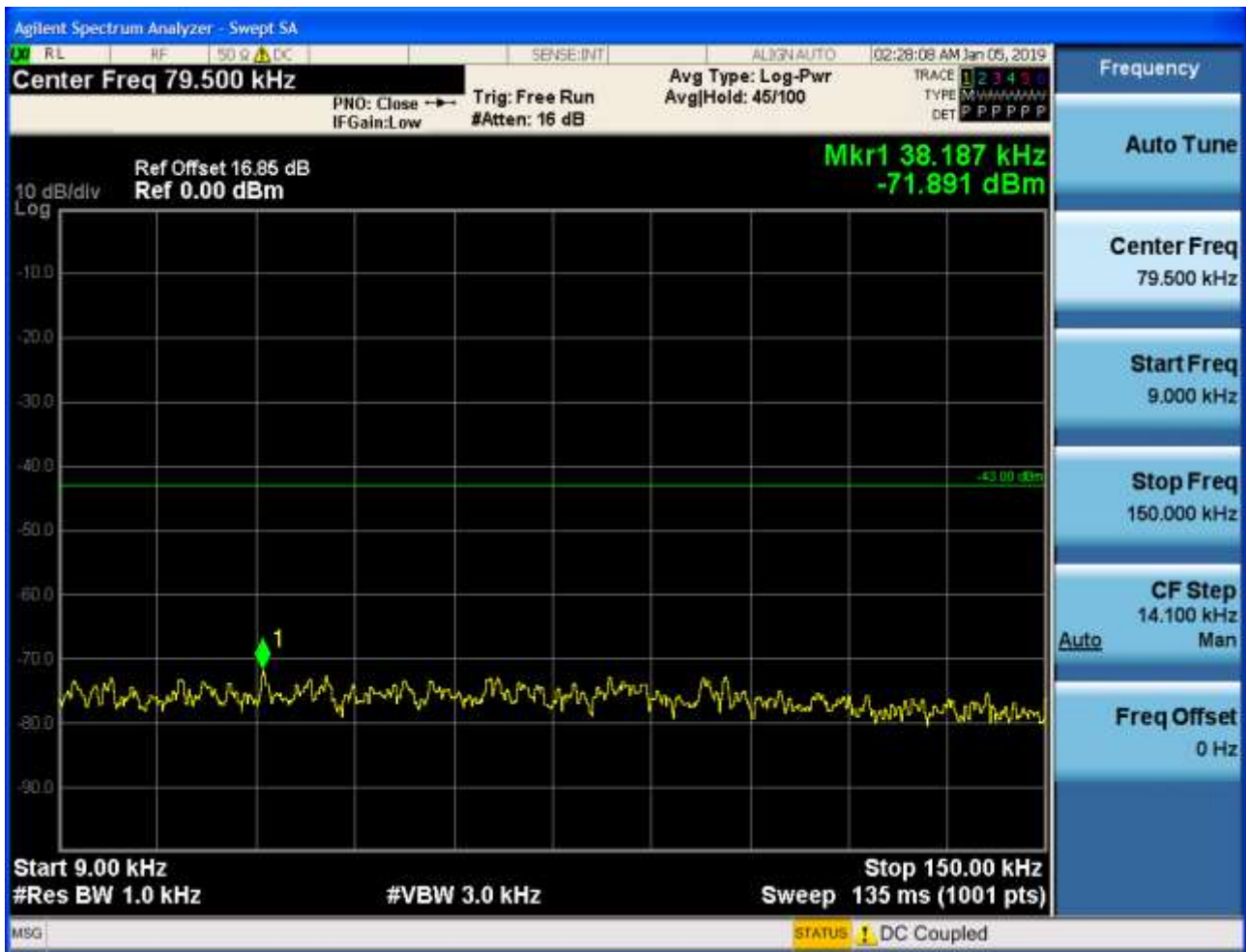


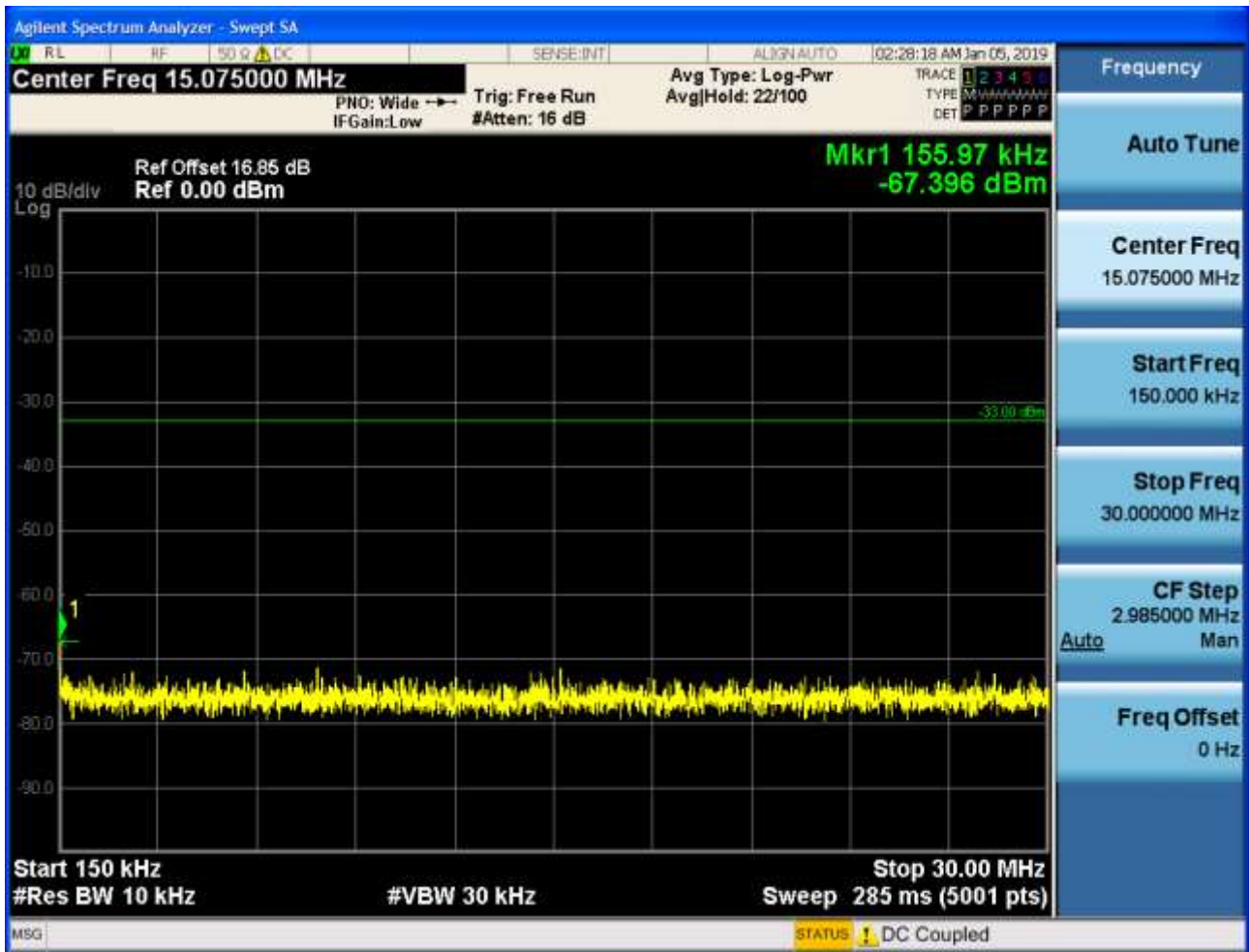


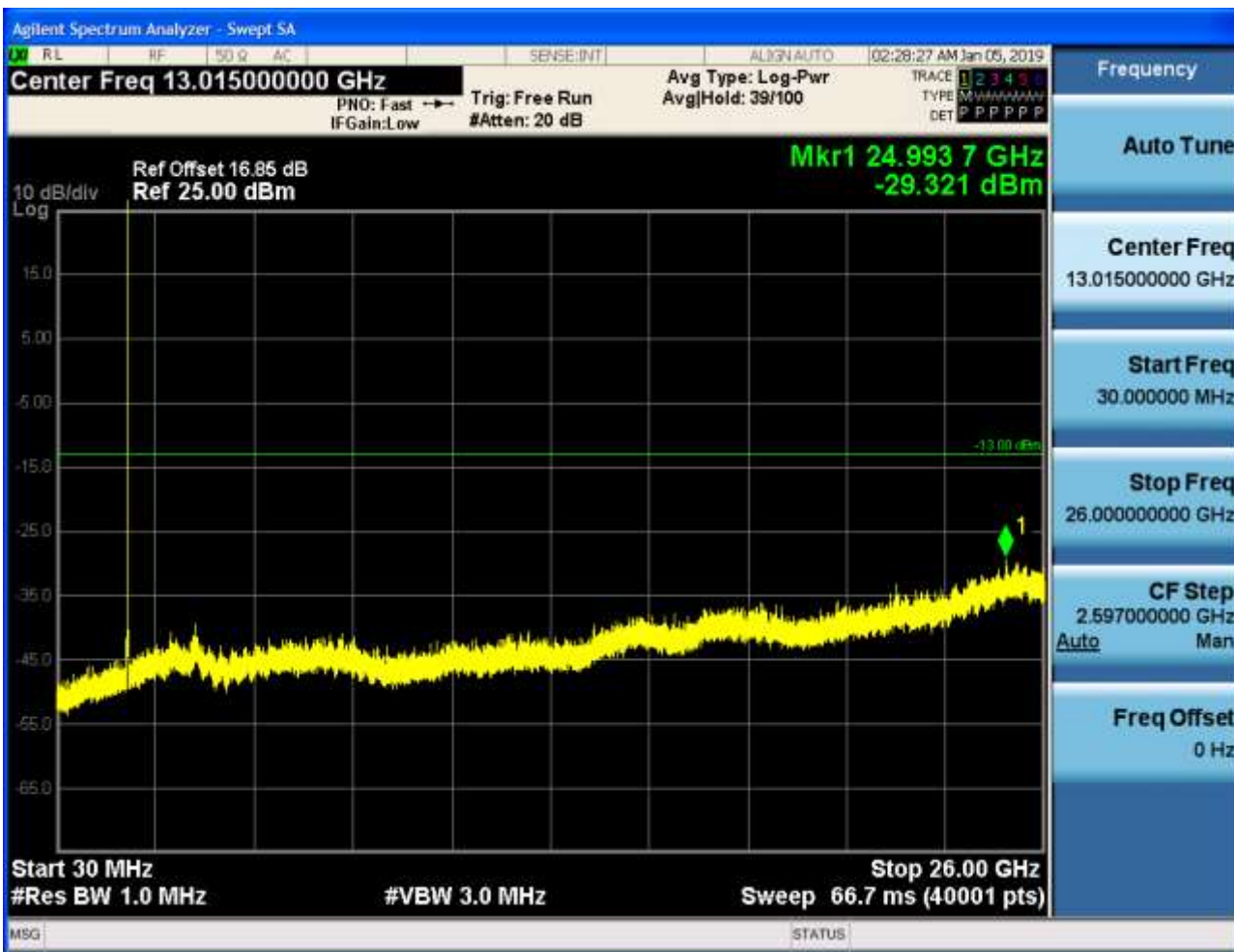


## 6.2.1.2.1.2 Test Channel = MCH

## 6.2.1.2.1.2.1 Test RB = RB1#0





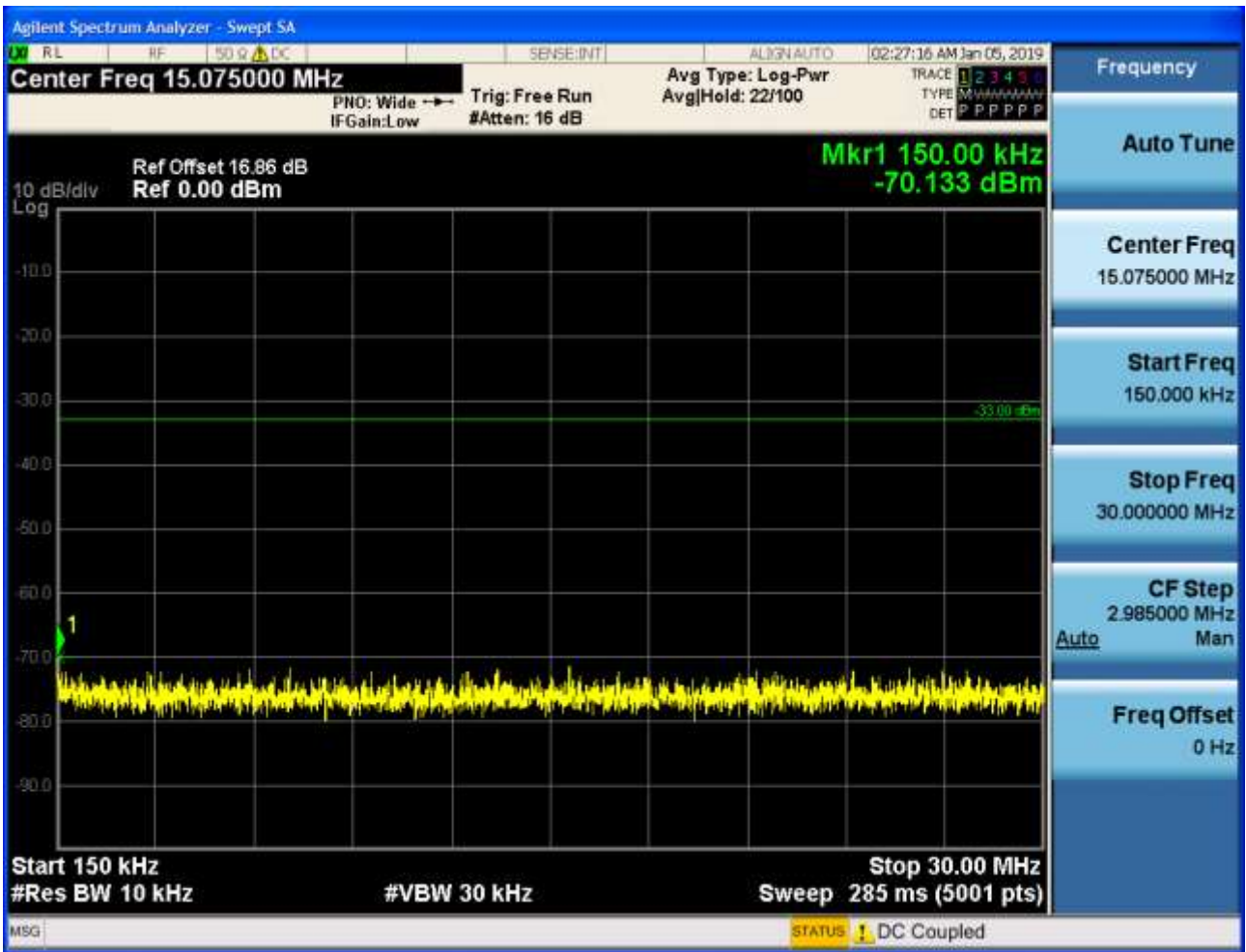


## 6.2.1.2.1.3 Test Channel = HCH

## 6.2.1.2.1.3.1 Test RB = RB1#0





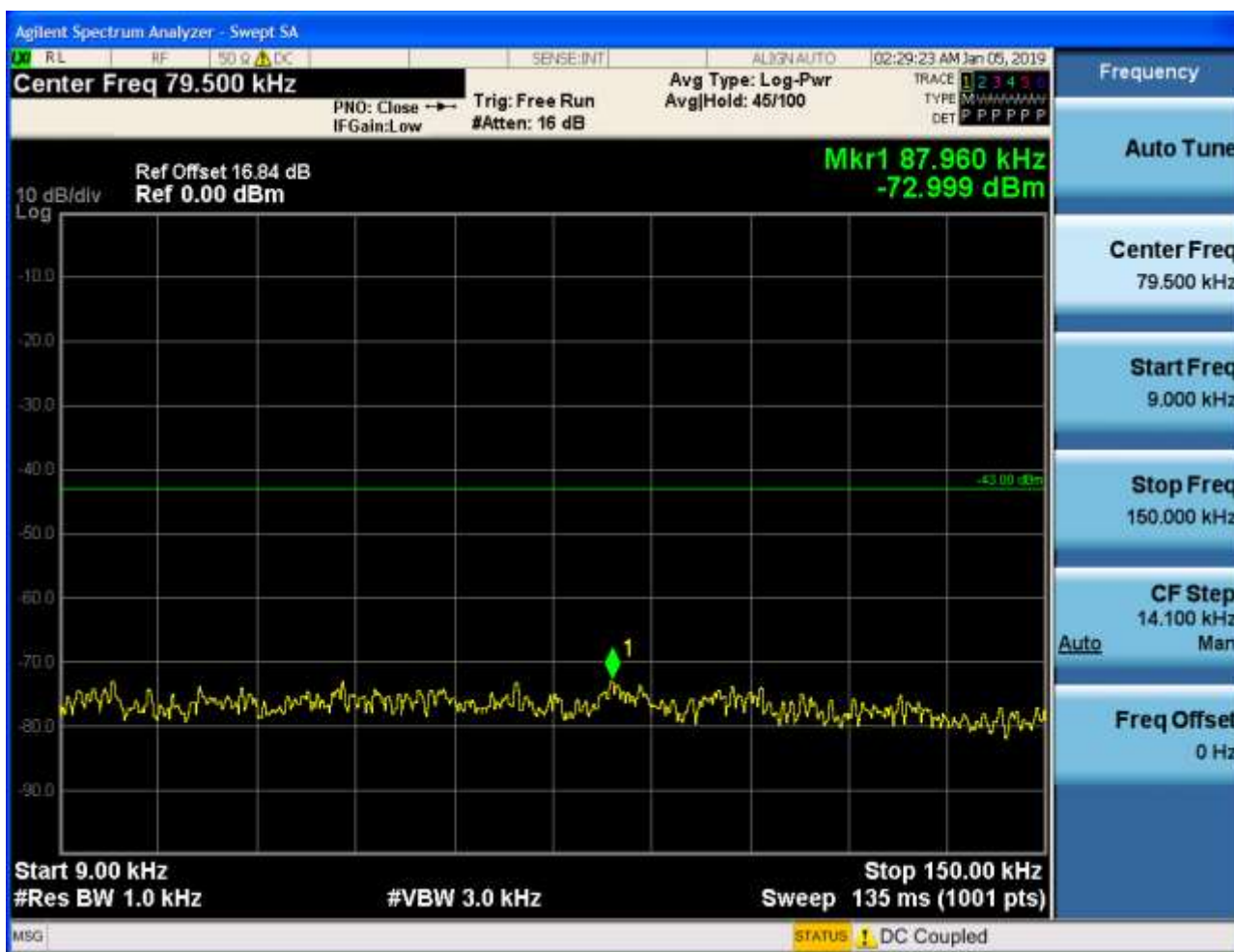




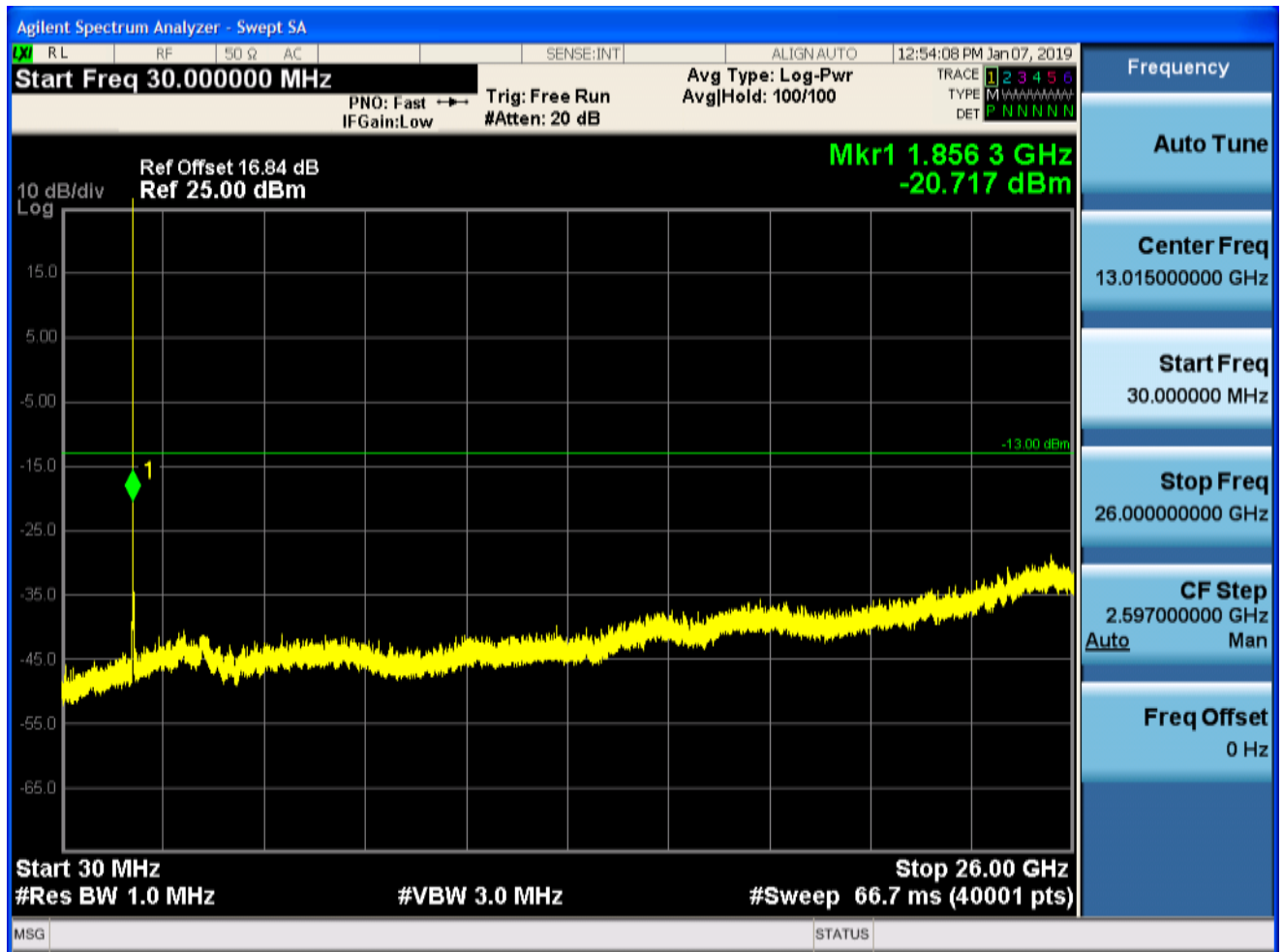
## 6.2.1.2.2 Test Bandwidth = 3

## 6.2.1.2.2.1 Test Channel = LCH

## 6.2.1.2.2.1.1 Test RB = RB1#0

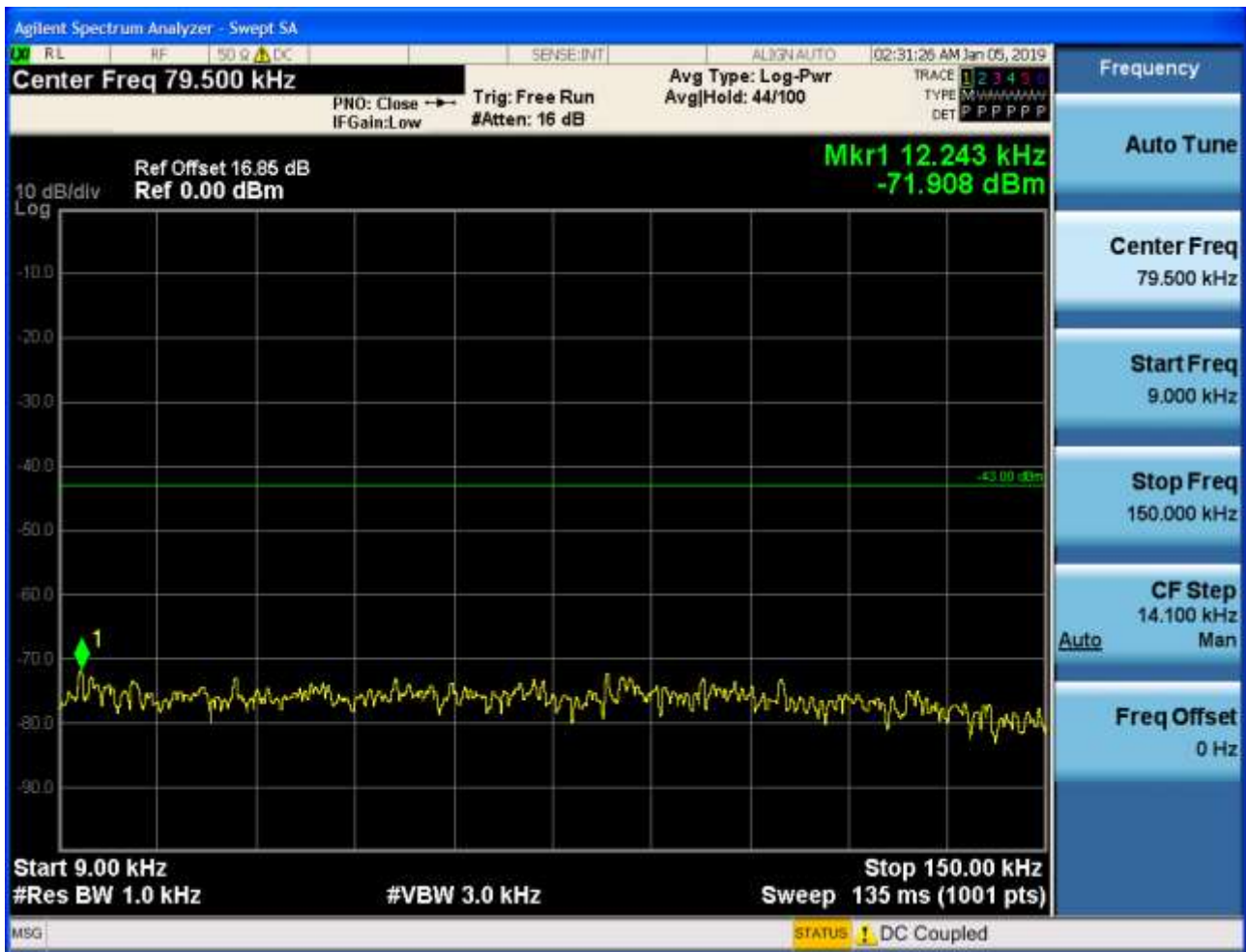




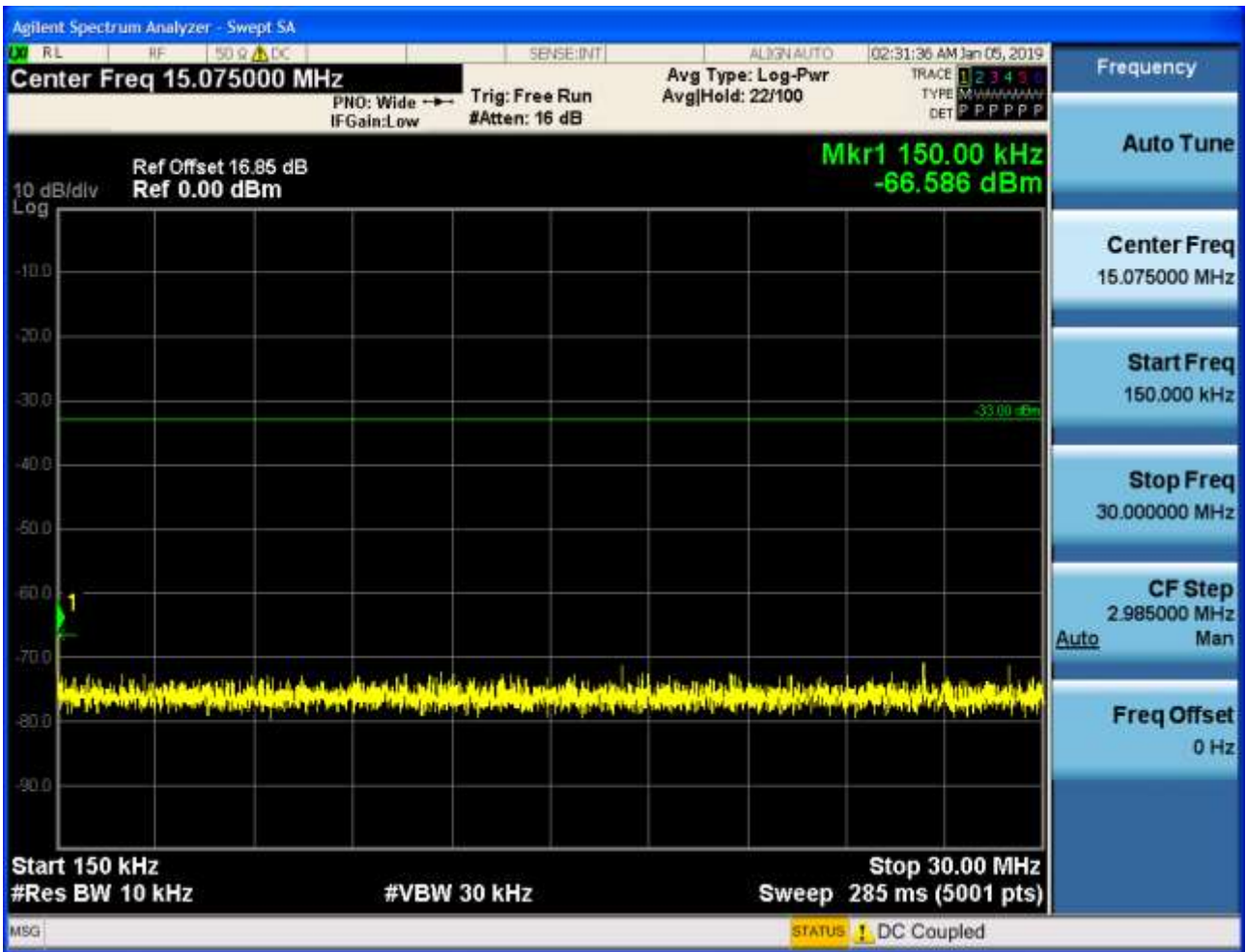


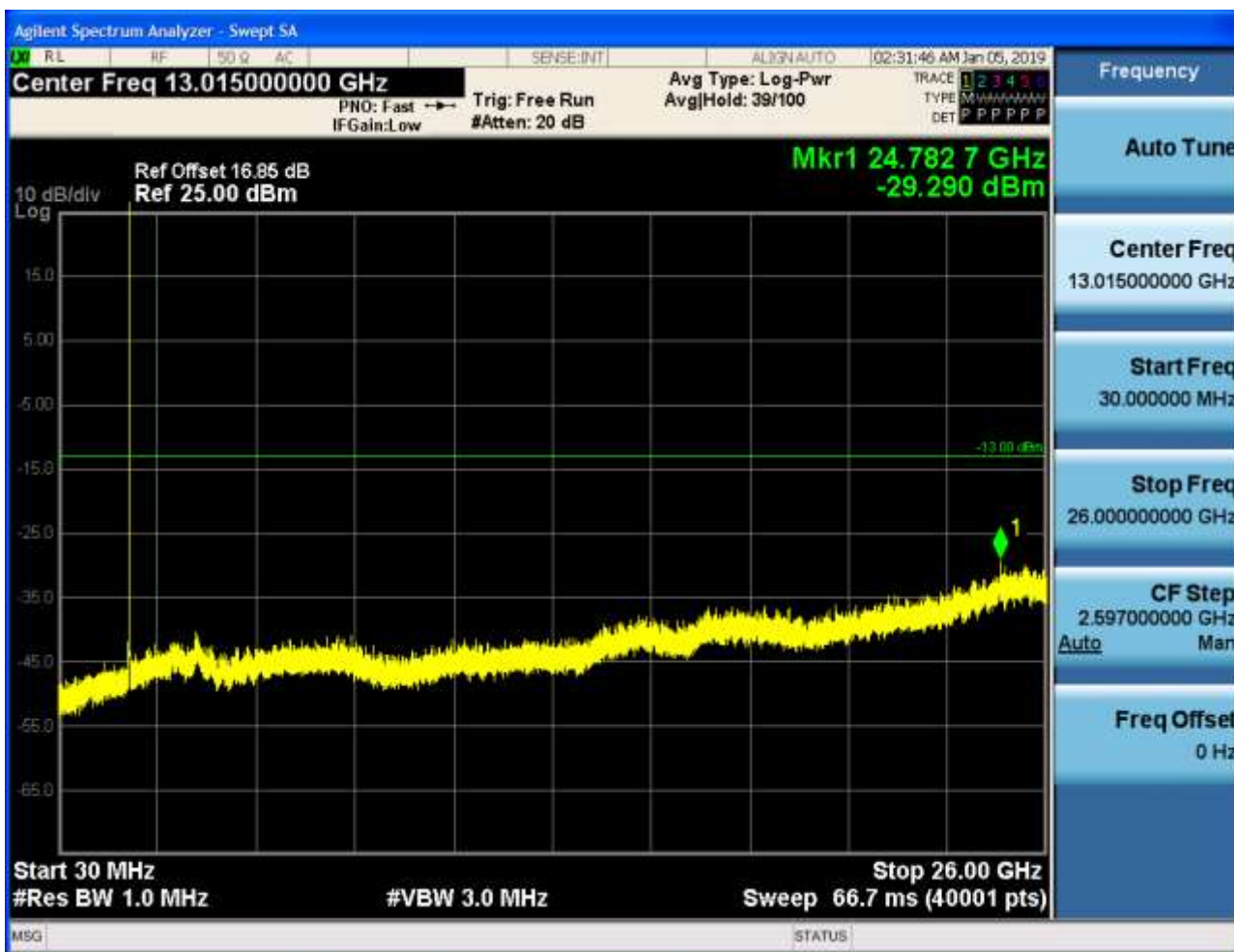
## 6.2.1.2.2 Test Channel = MCH

## 6.2.1.2.2.1 Test RB = RB1#0





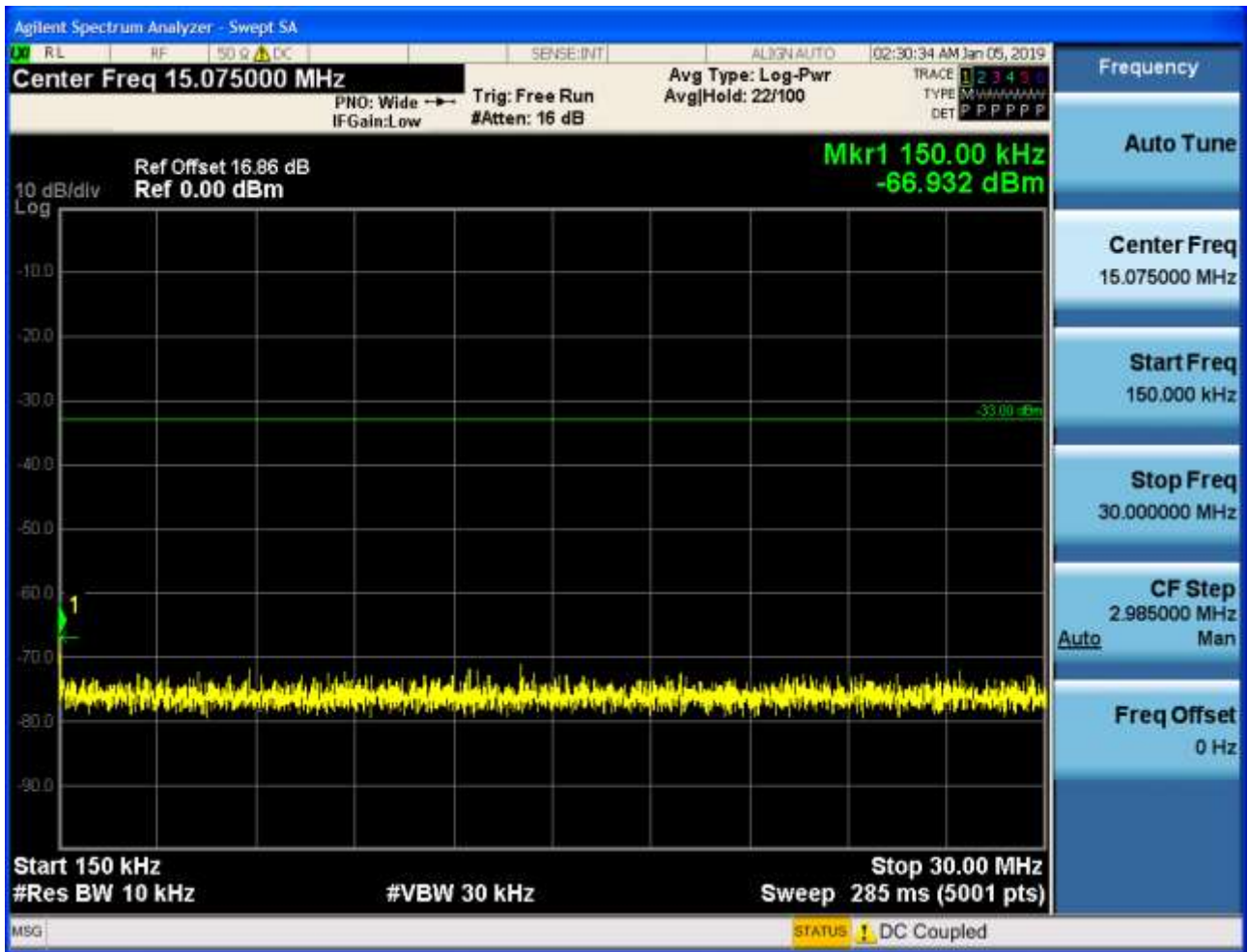




## 6.2.1.2.2.3 Test Channel = HCH

## 6.2.1.2.2.3.1 Test RB = RB1#0



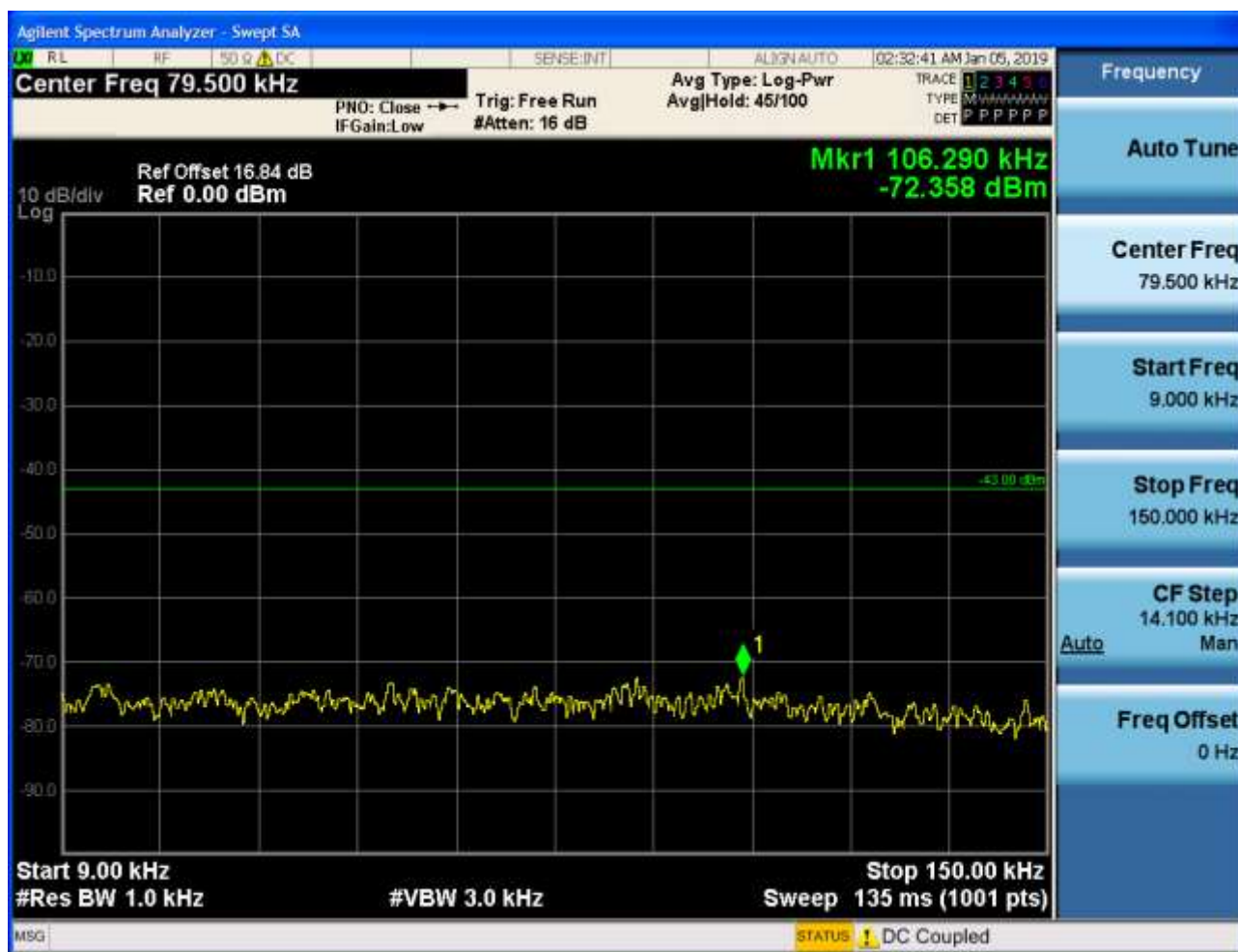




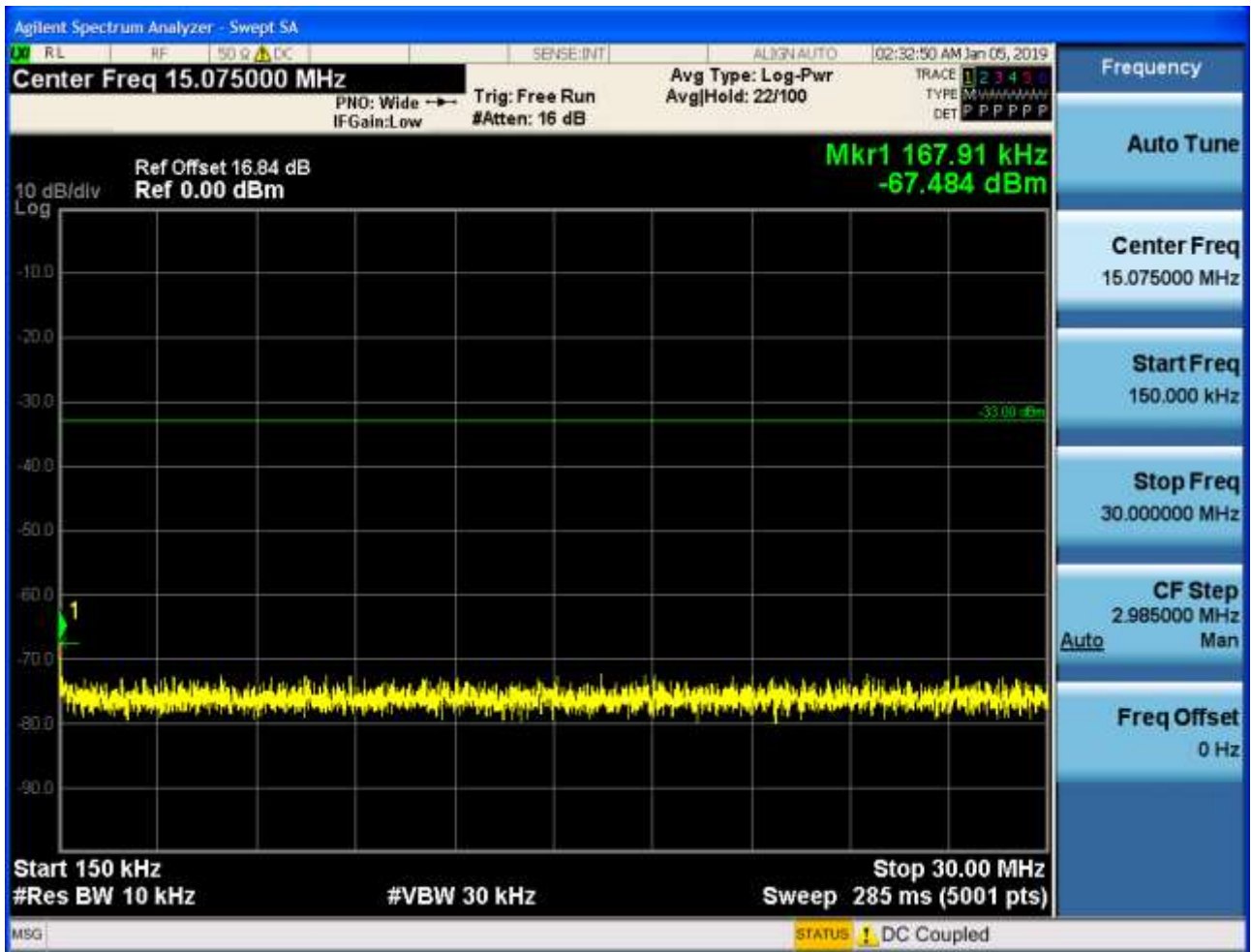
## 6.2.1.2.3 Test Bandwidth = 5

## 6.2.1.2.3.1 Test Channel = LCH

## 6.2.1.2.3.1.1 Test RB = RB1#0



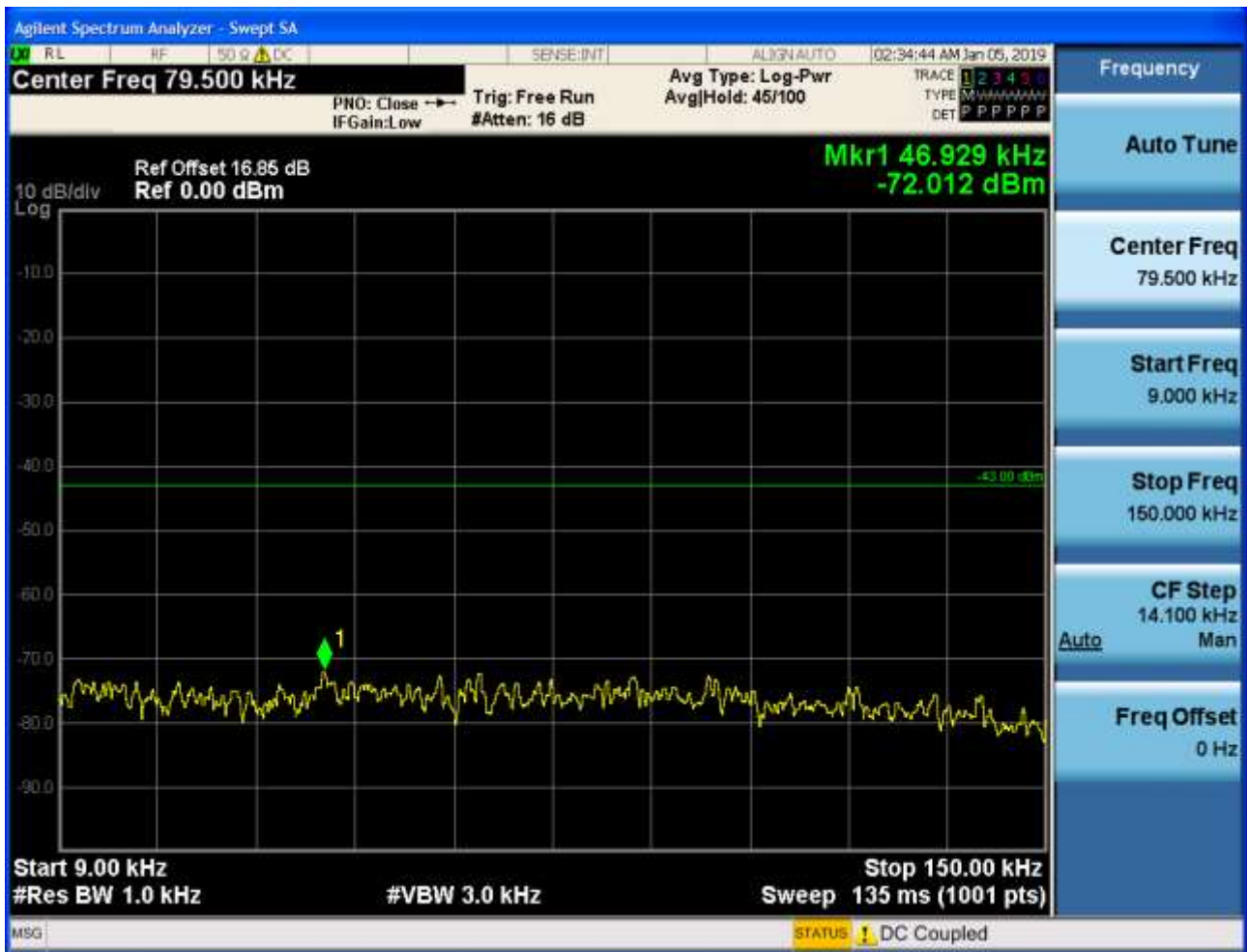


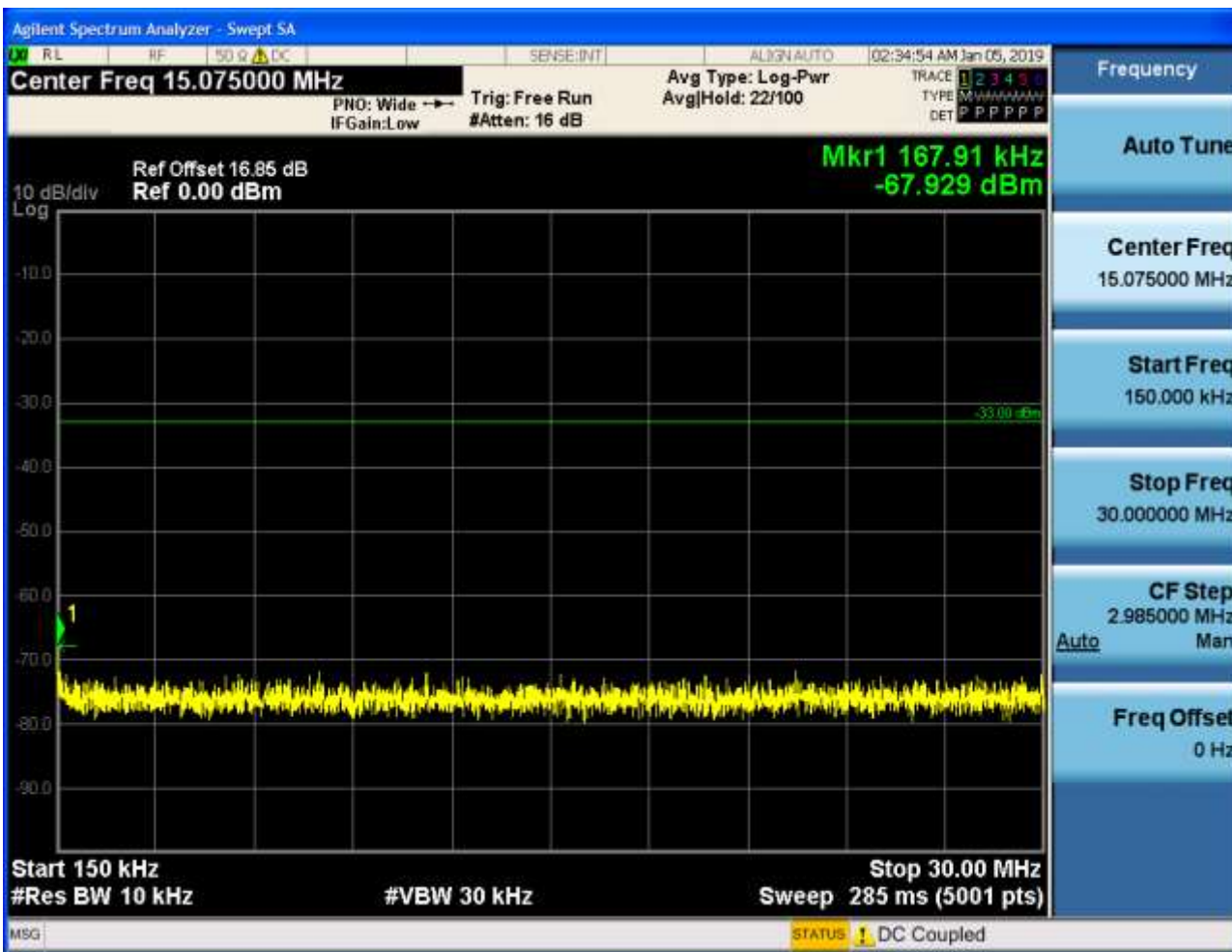




## 6.2.1.2.3.2 Test Channel = MCH

## 6.2.1.2.3.2.1 Test RB = RB1#0

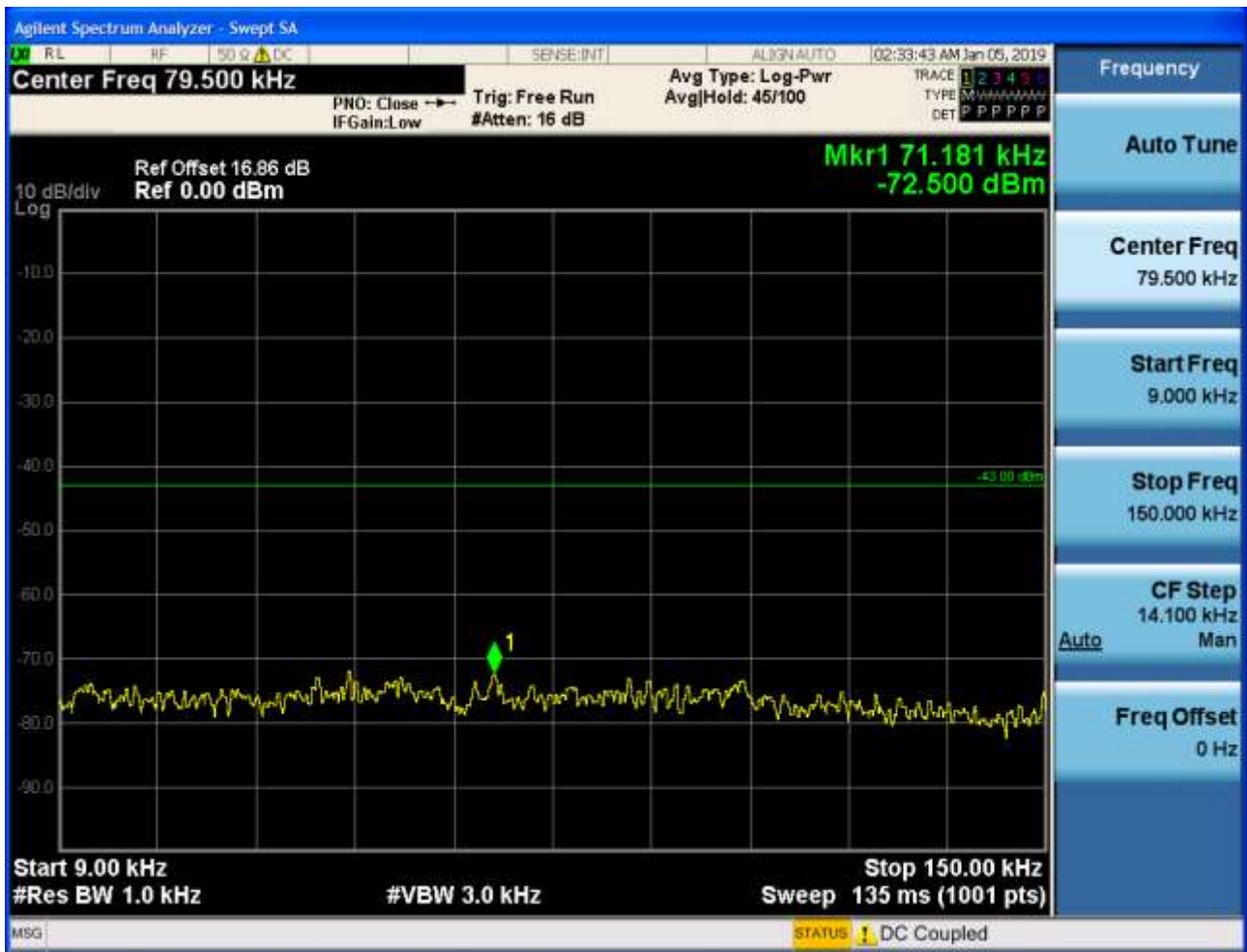






## 6.2.1.2.3.3 Test Channel = HCH

## 6.2.1.2.3.3.1 Test RB = RB1#0





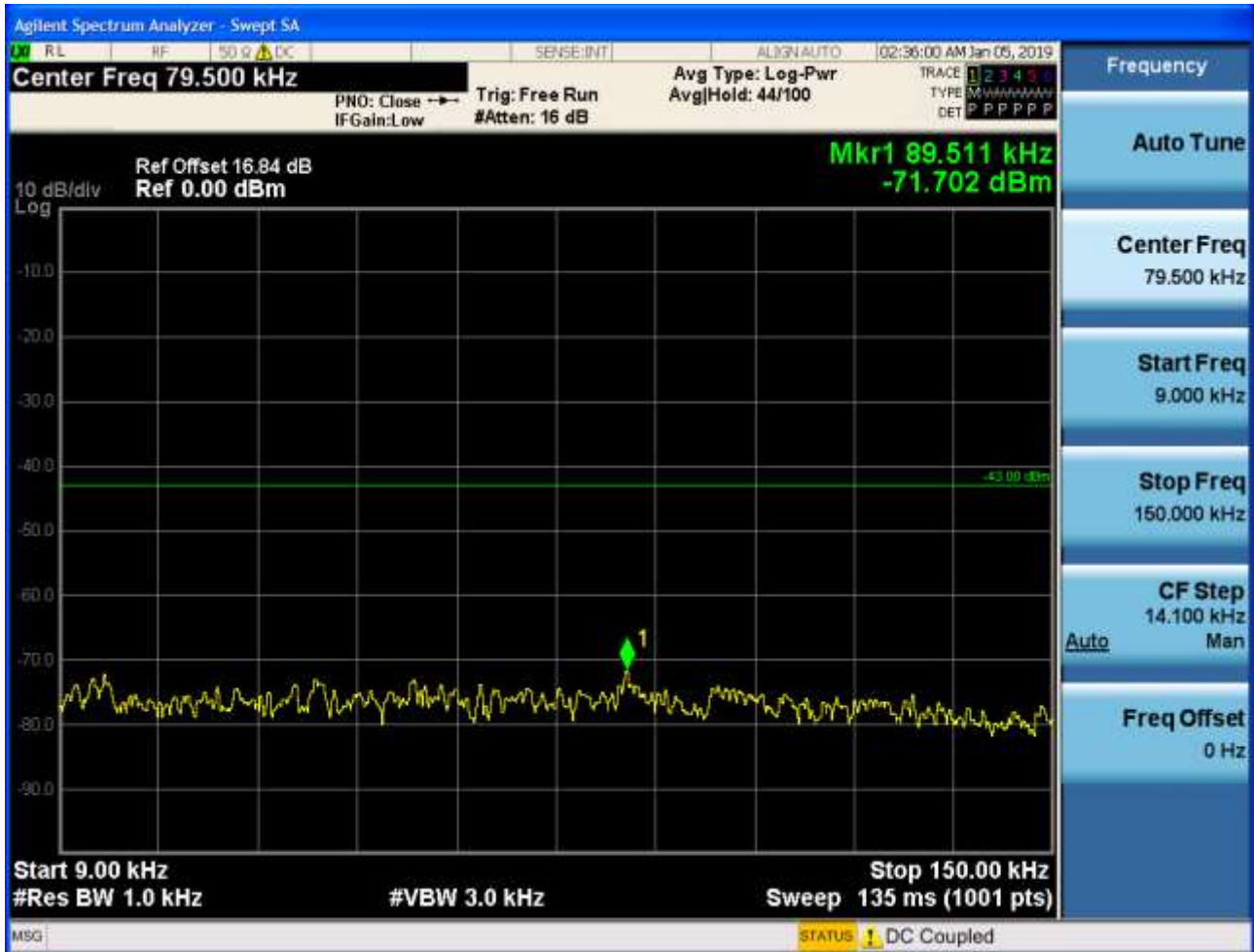




## 6.2.1.2.4 Test Bandwidth = 10

## 6.2.1.2.4.1 Test Channel = LCH

## 6.2.1.2.4.1.1 Test RB = RB1#0

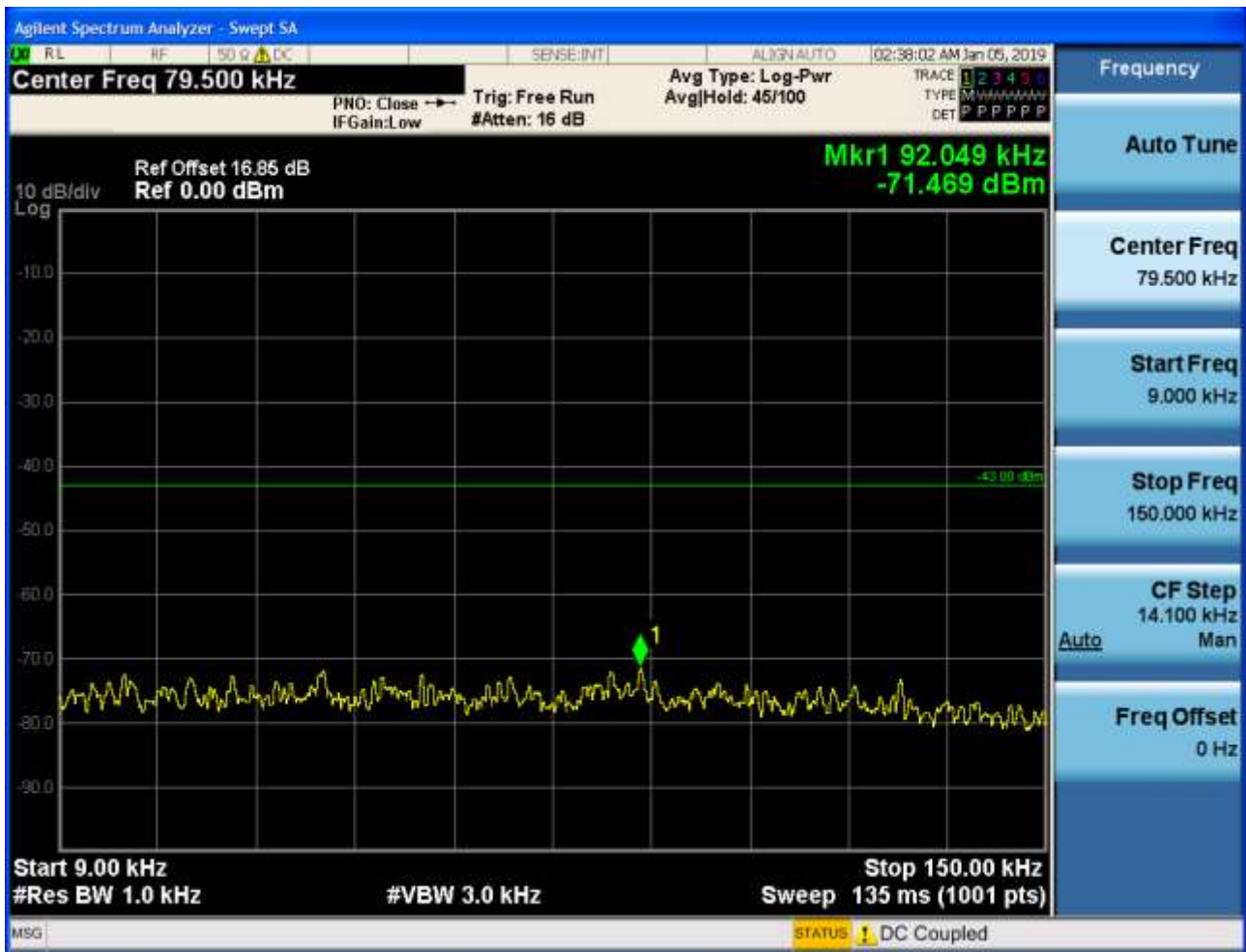




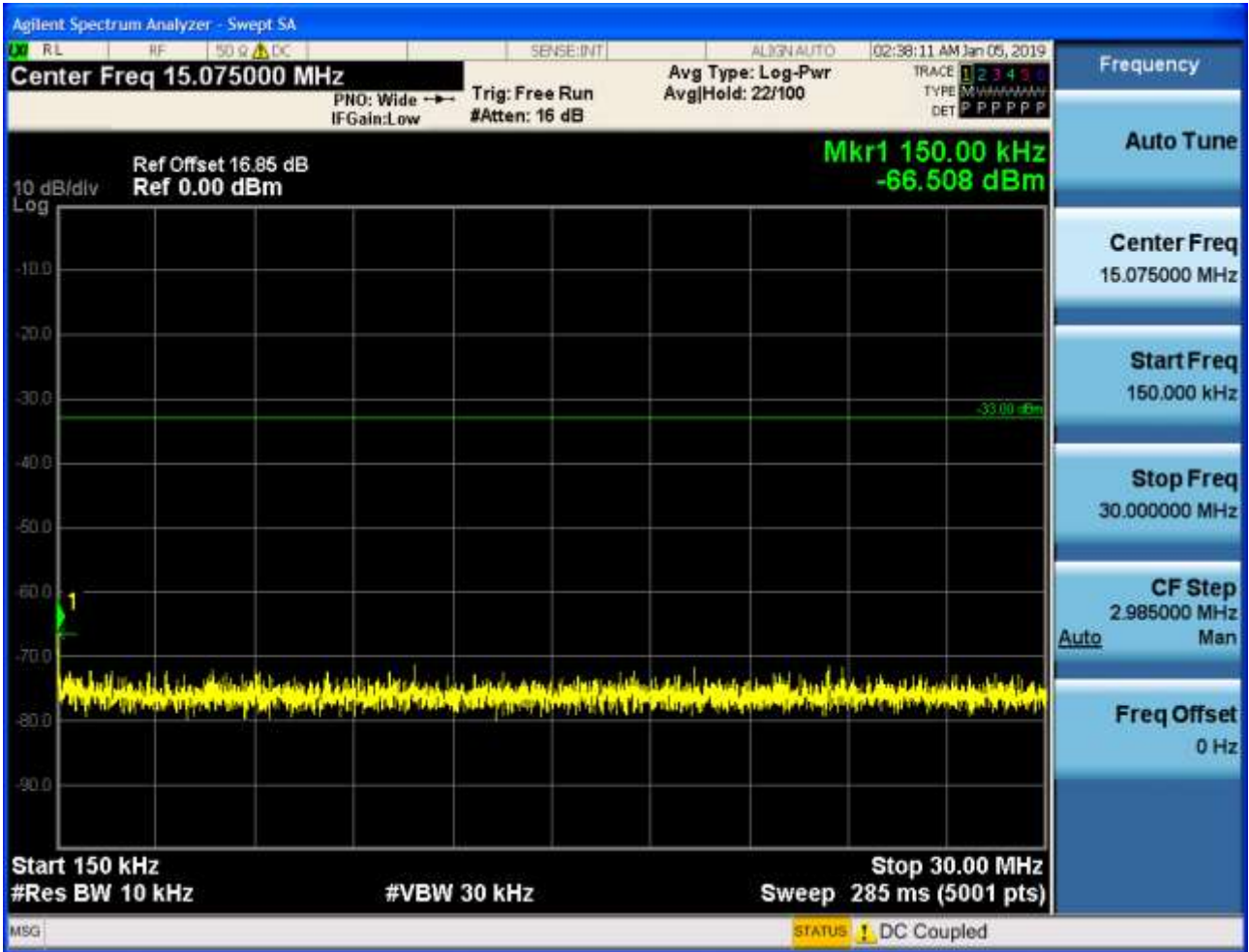


## 6.2.1.2.4.2 Test Channel = MCH

## 6.2.1.2.4.2.1 Test RB = RB1#0



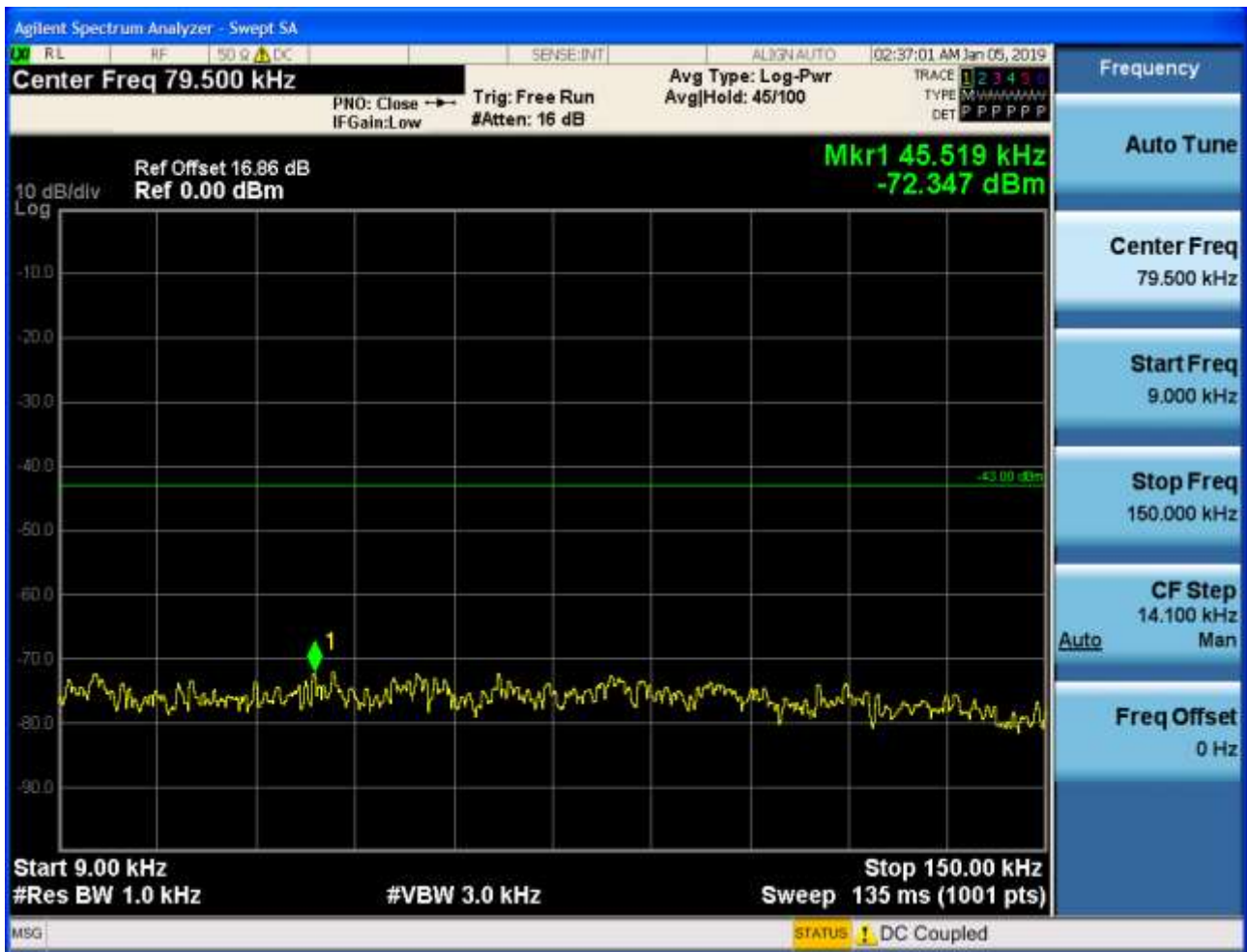


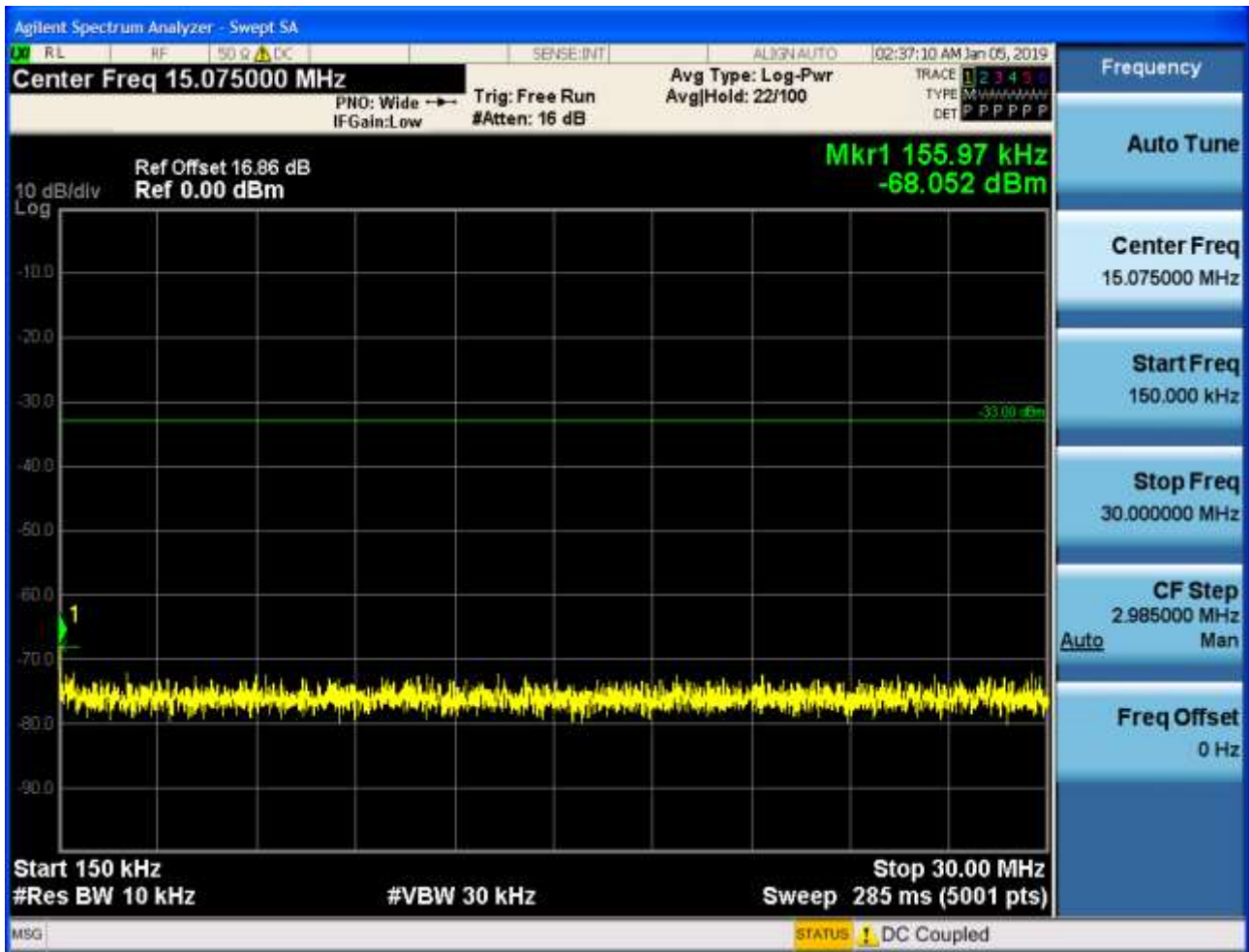


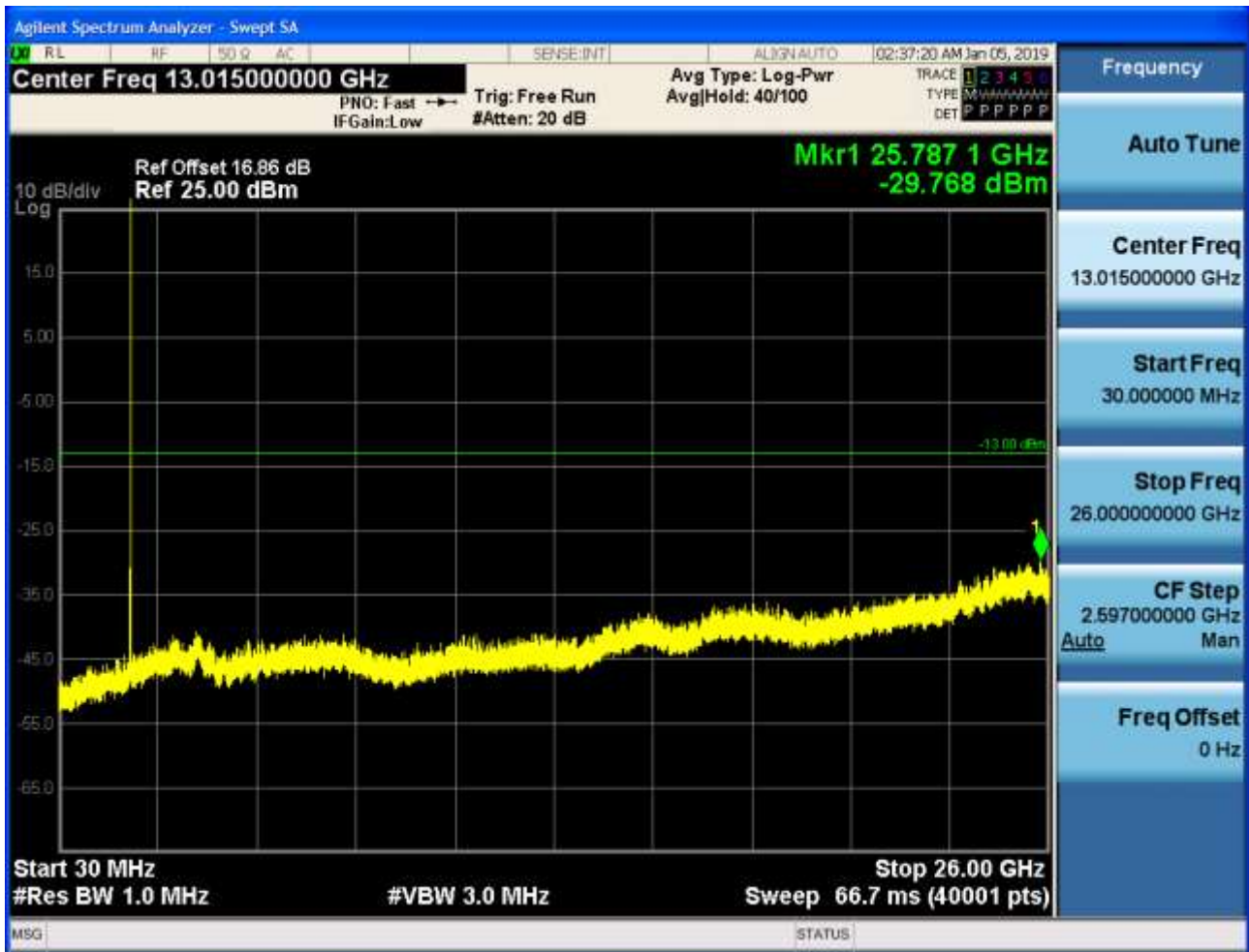


## 6.2.1.2.4.3 Test Channel = HCH

## 6.2.1.2.4.3.1 Test RB = RB1#0



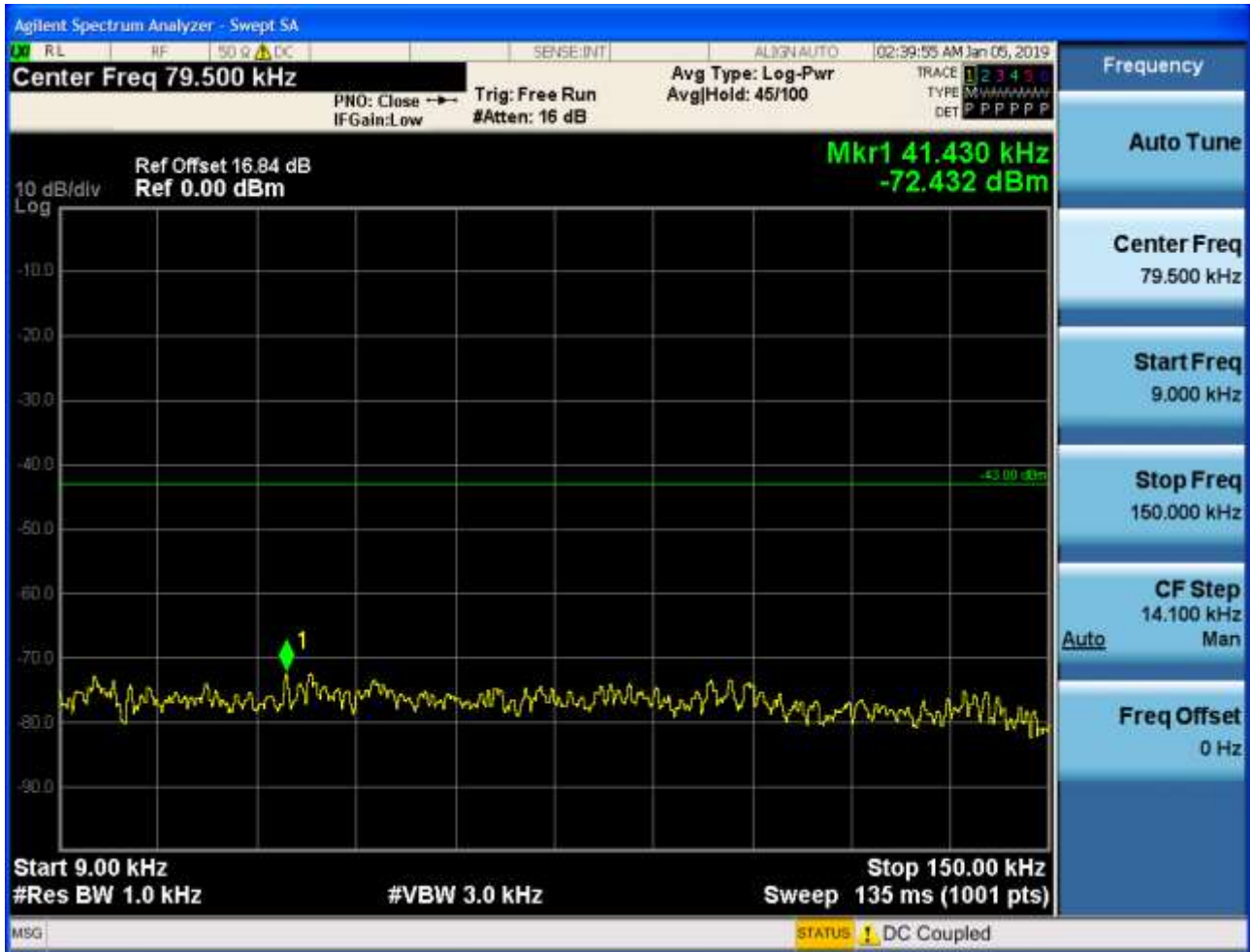




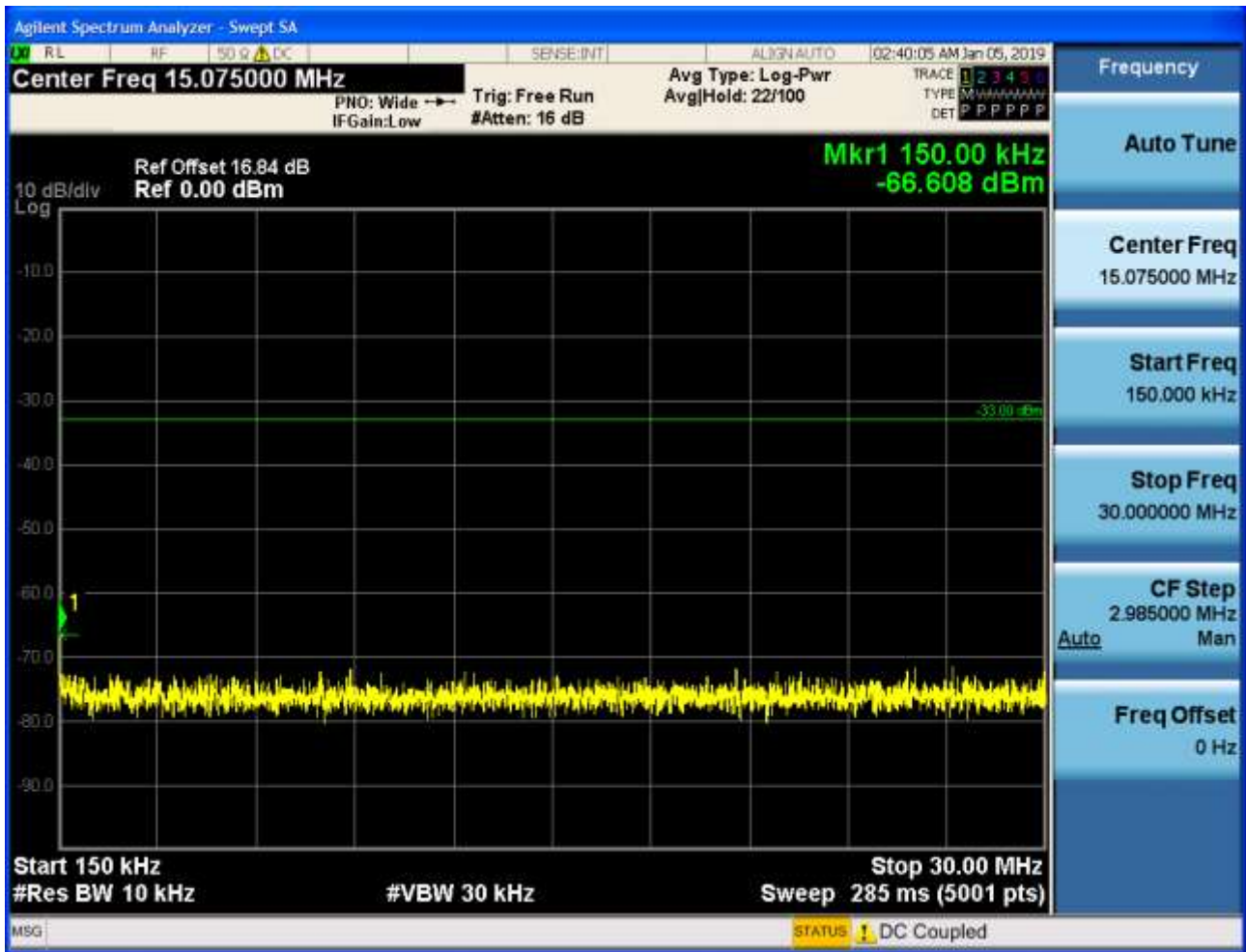
## 6.2.1.2.5 Test Bandwidth = 15

## 6.2.1.2.5.1 Test Channel = LCH

## 6.2.1.2.5.1.1 Test RB = RB1#0





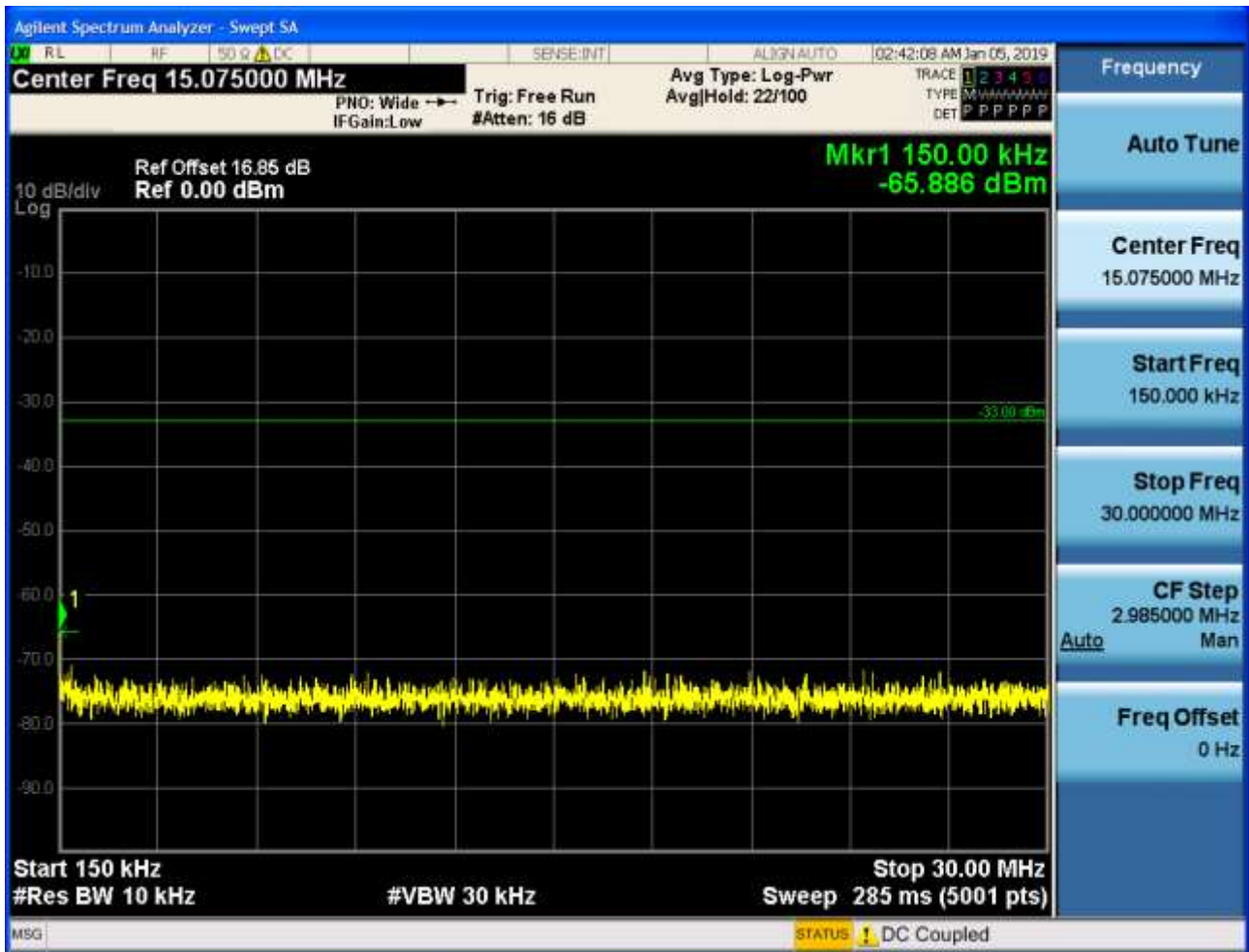




## 6.2.1.2.5.2 Test Channel = MCH

## 6.2.1.2.5.2.1 Test RB = RB1#0





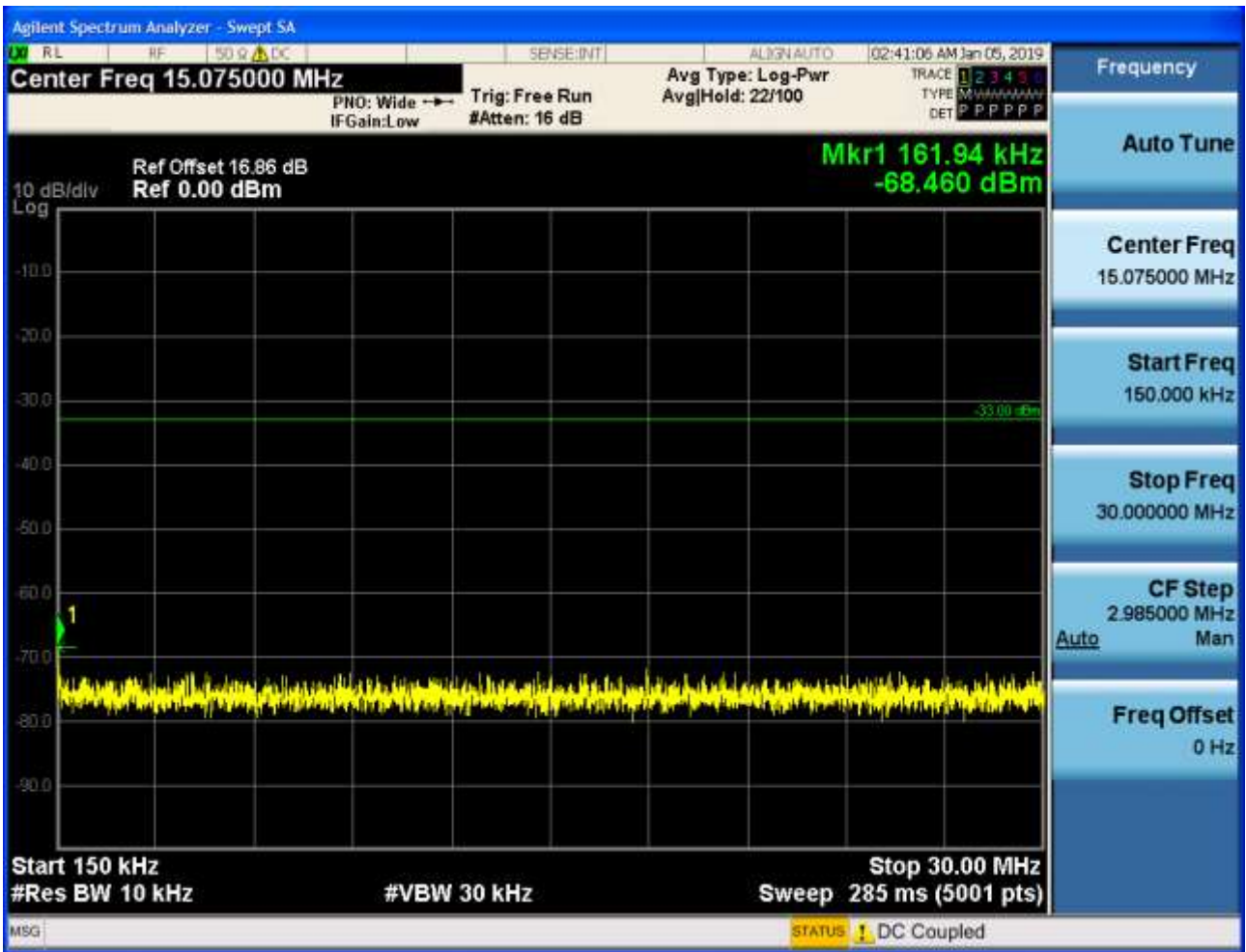


## 6.2.1.2.5.3 Test Channel = HCH

## 6.2.1.2.5.3.1 Test RB = RB1#0





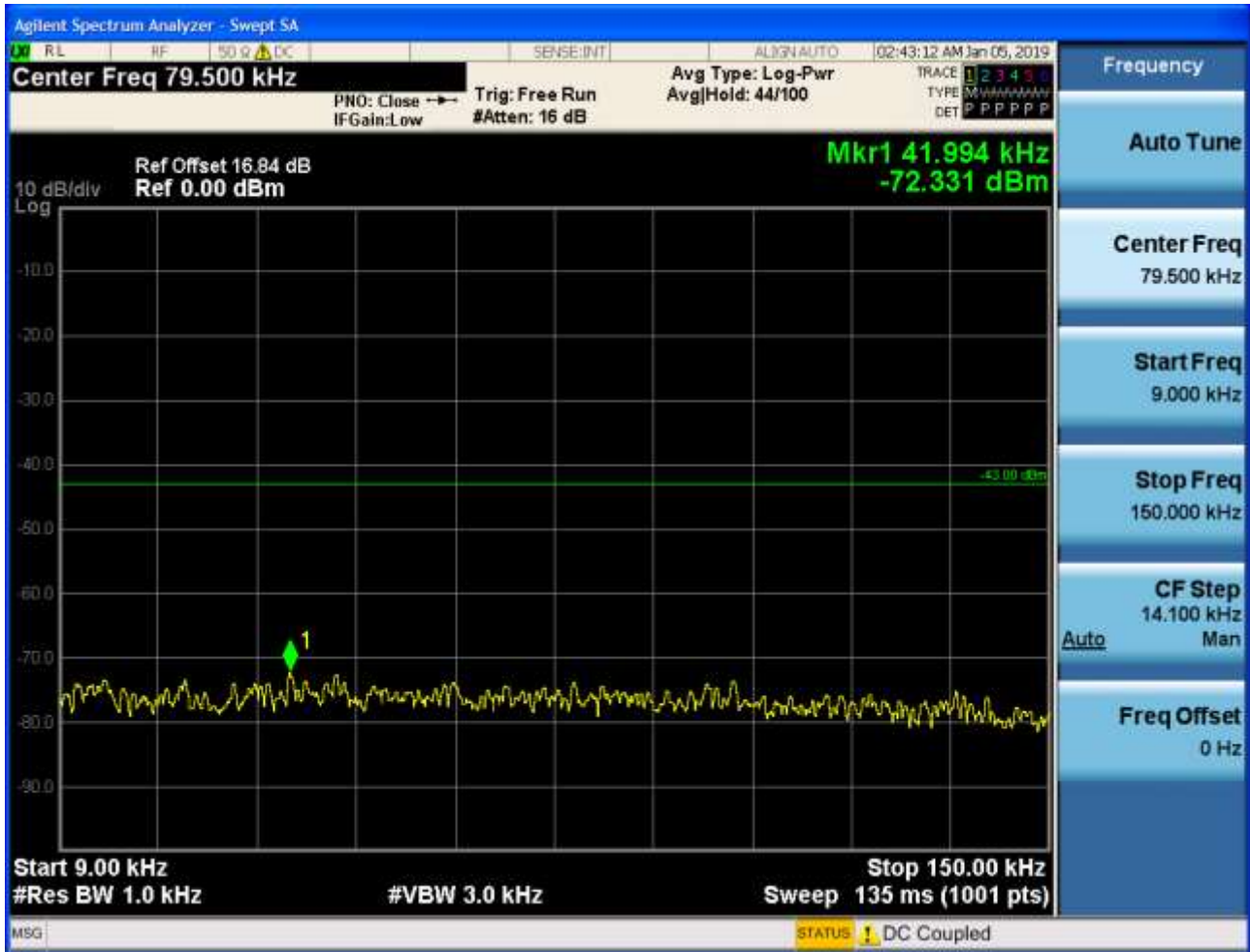


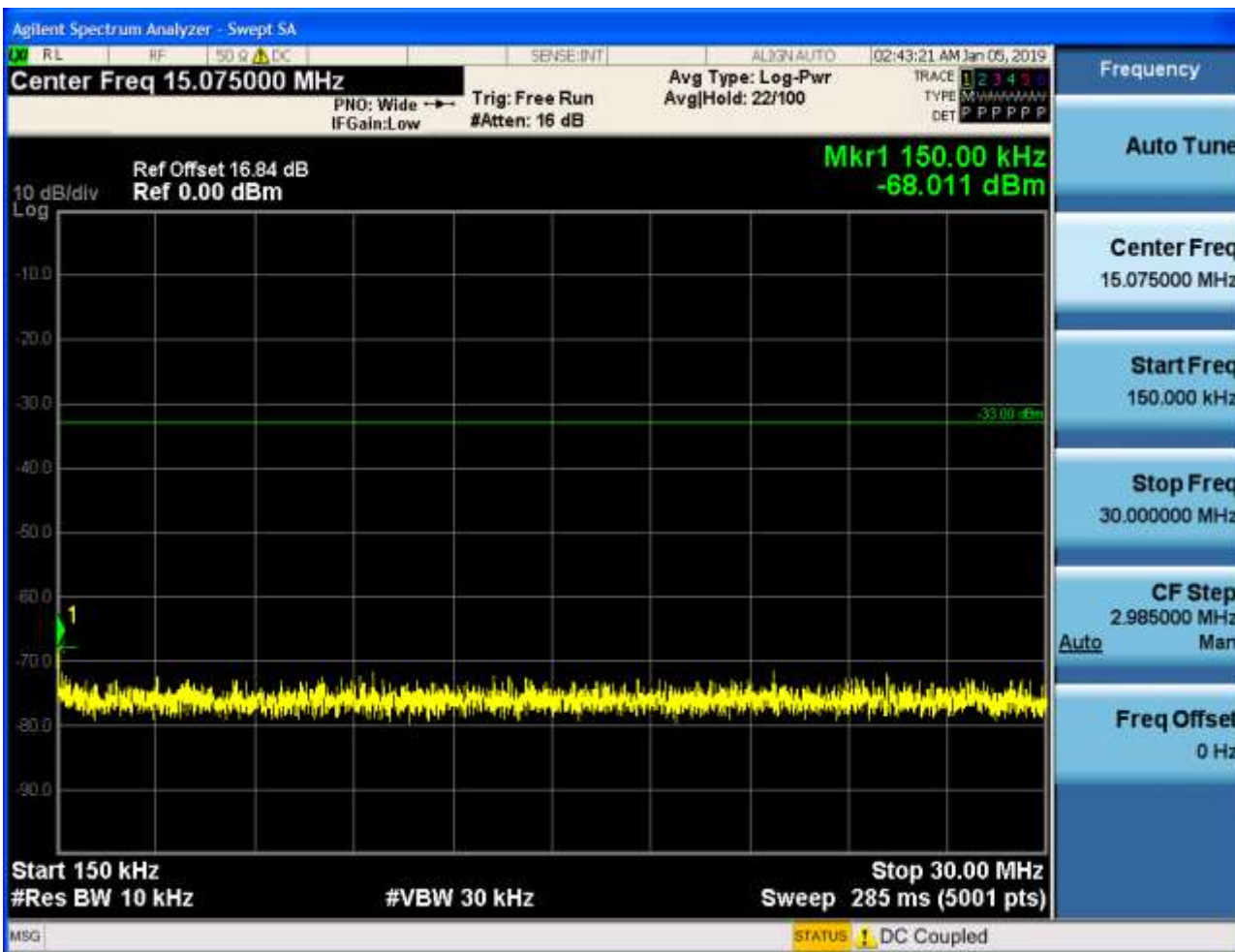


## 6.2.1.2.6 Test Bandwidth = 20

## 6.2.1.2.6.1 Test Channel = LCH

## 6.2.1.2.6.1.1 Test RB = RB1#0





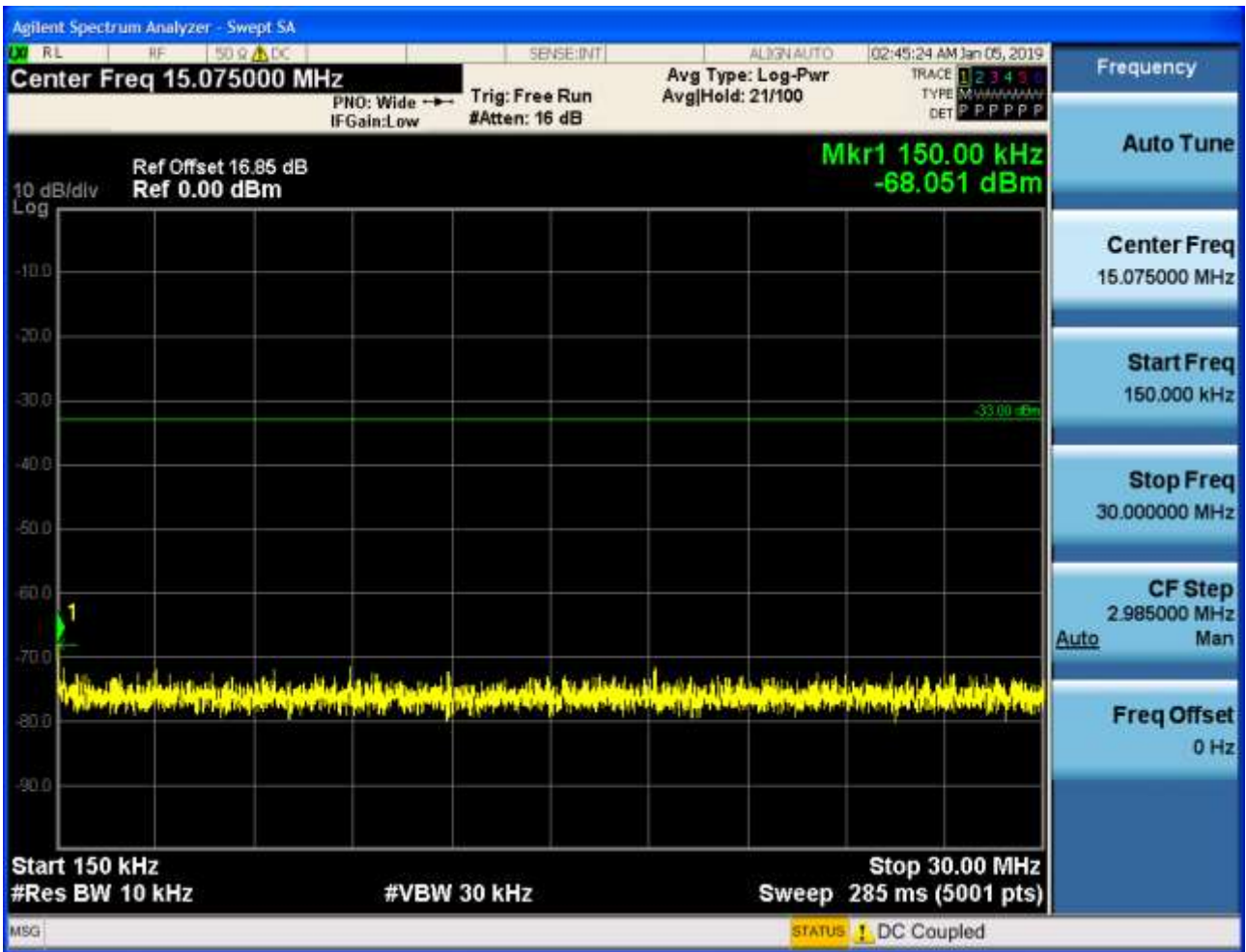


## 6.2.1.2.6.2 Test Channel = MCH

## 6.2.1.2.6.2.1 Test RB = RB1#0





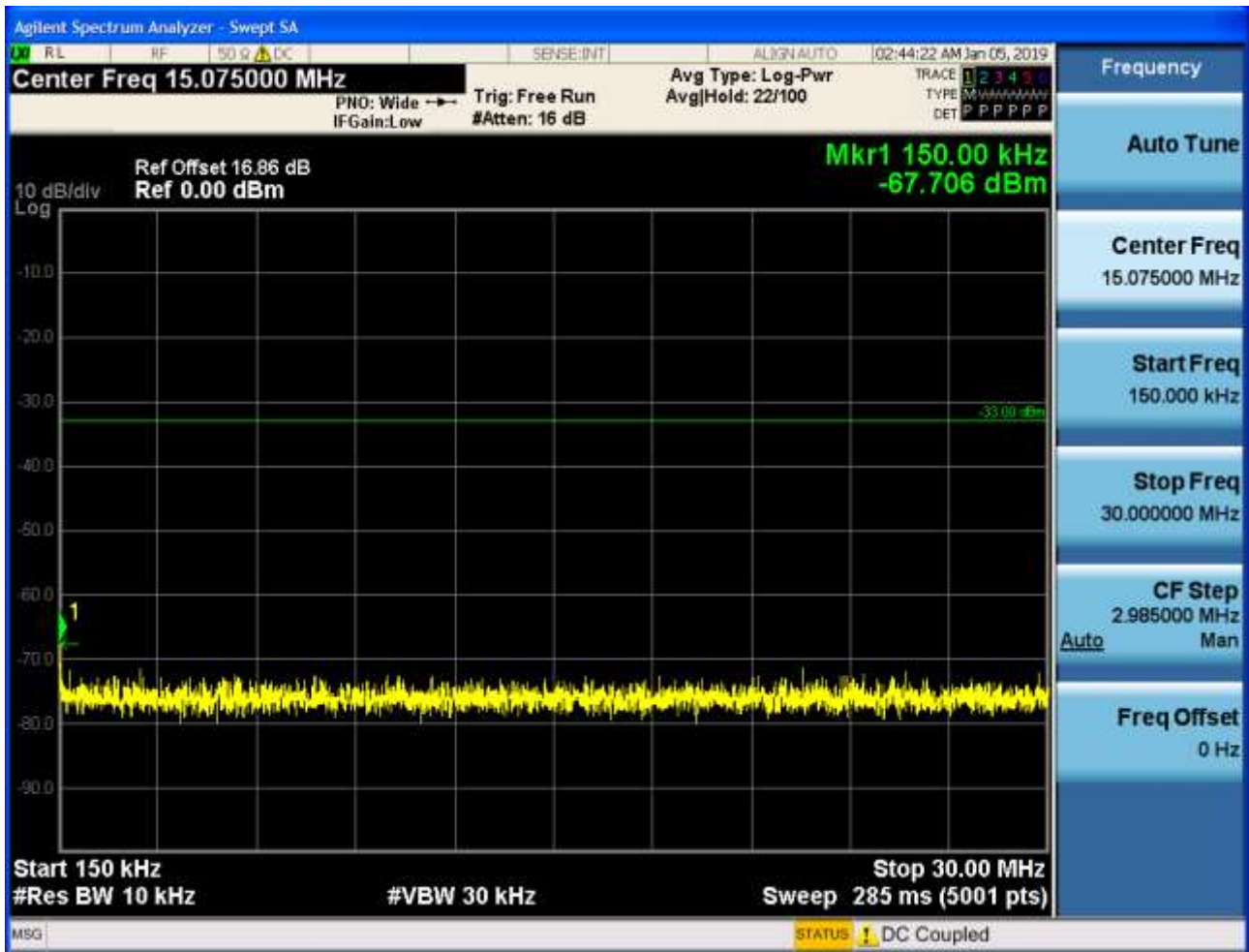




## 6.2.1.2.6.3 Test Channel = HCH

## 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

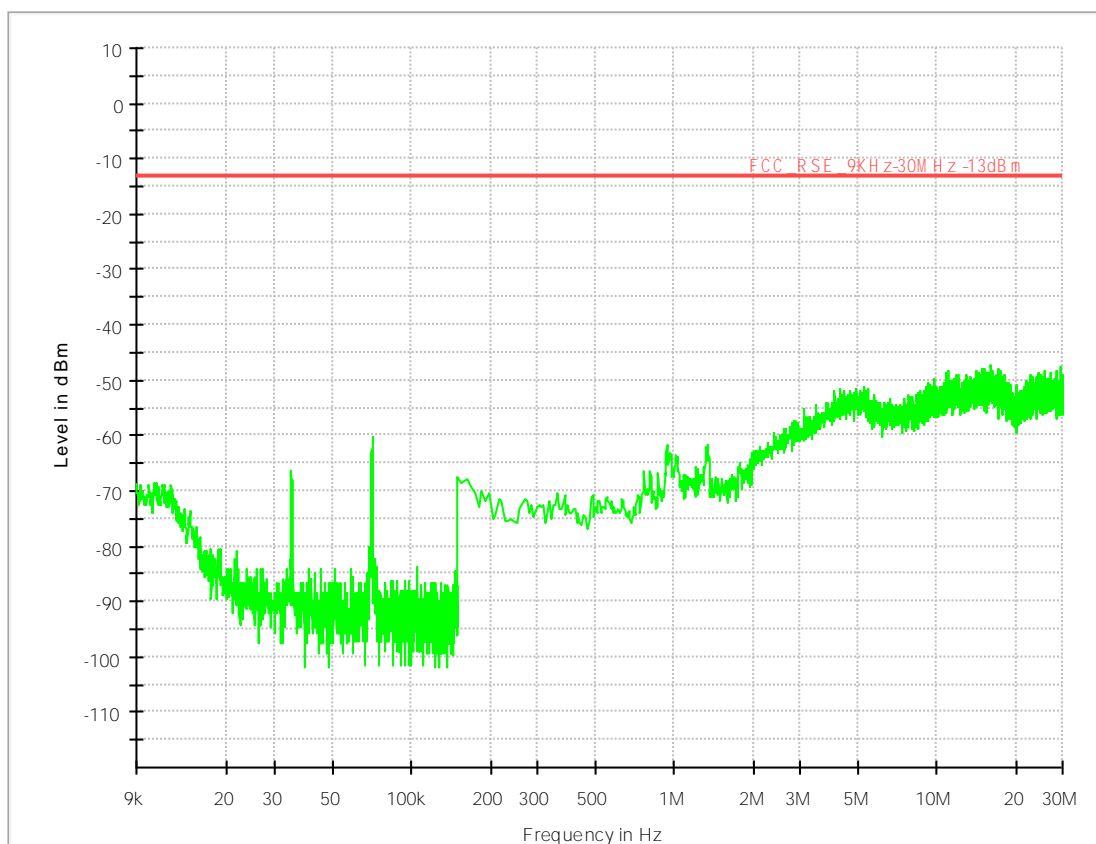
Above 1GHz, RBW = 1 MHz, VBW = 3 MHz Detector: PK

### Part I - Test Plots

#### 7.1 For LTE

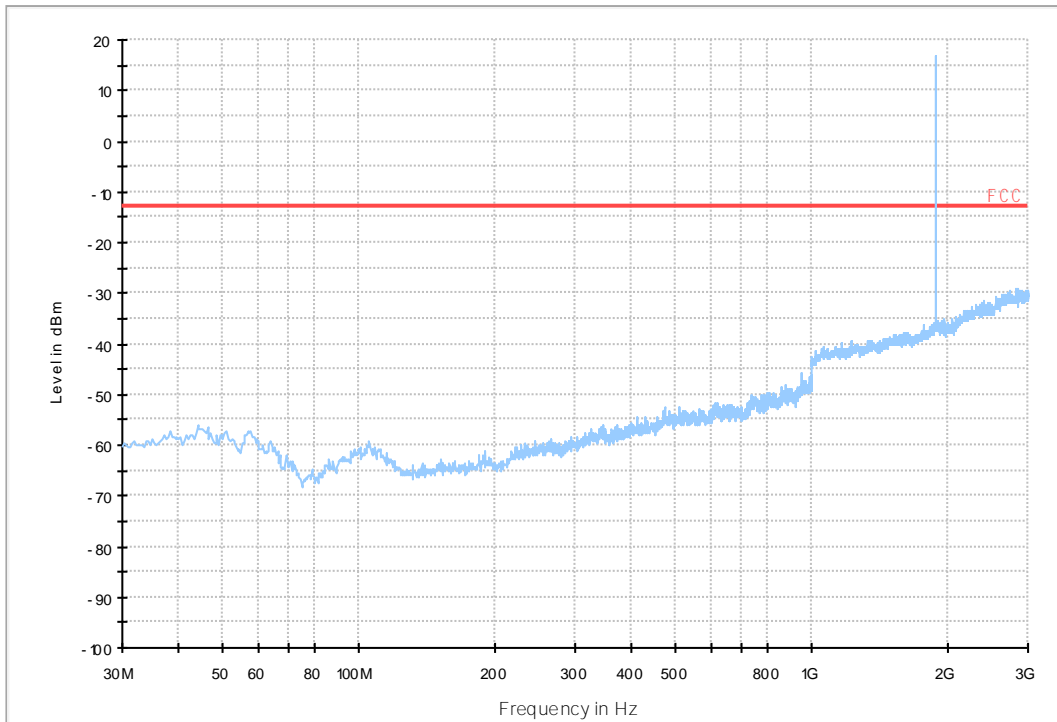
##### 7.1.1 Test Band = Band2\_ANT1

##### 7.1.1.1 Test Bandwidth = 1.4

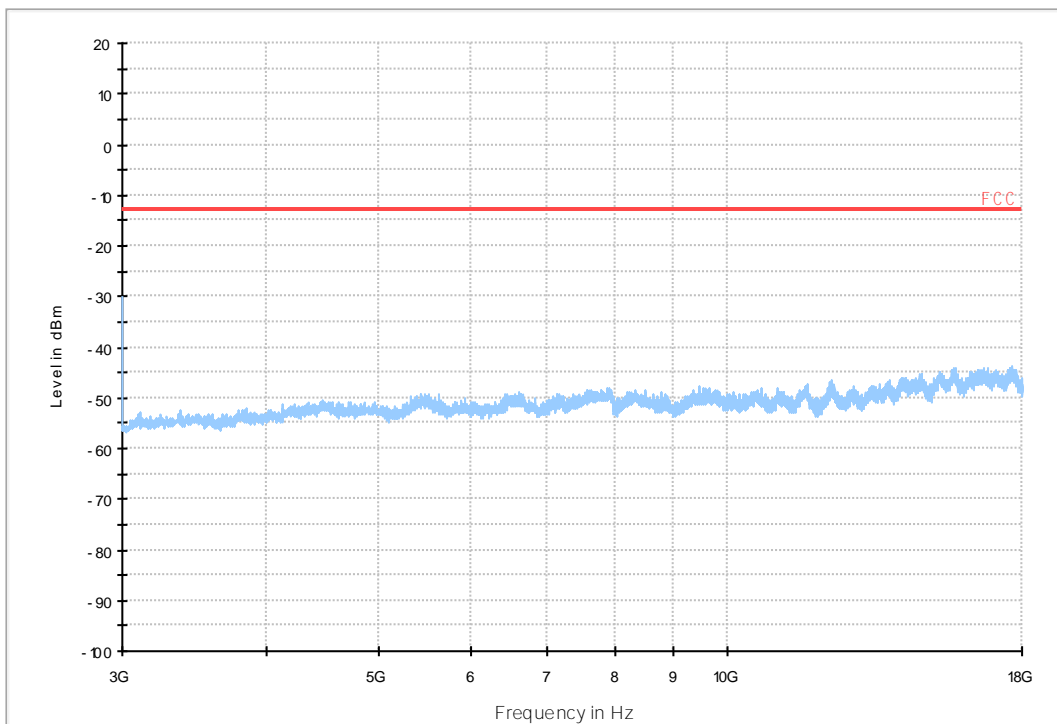




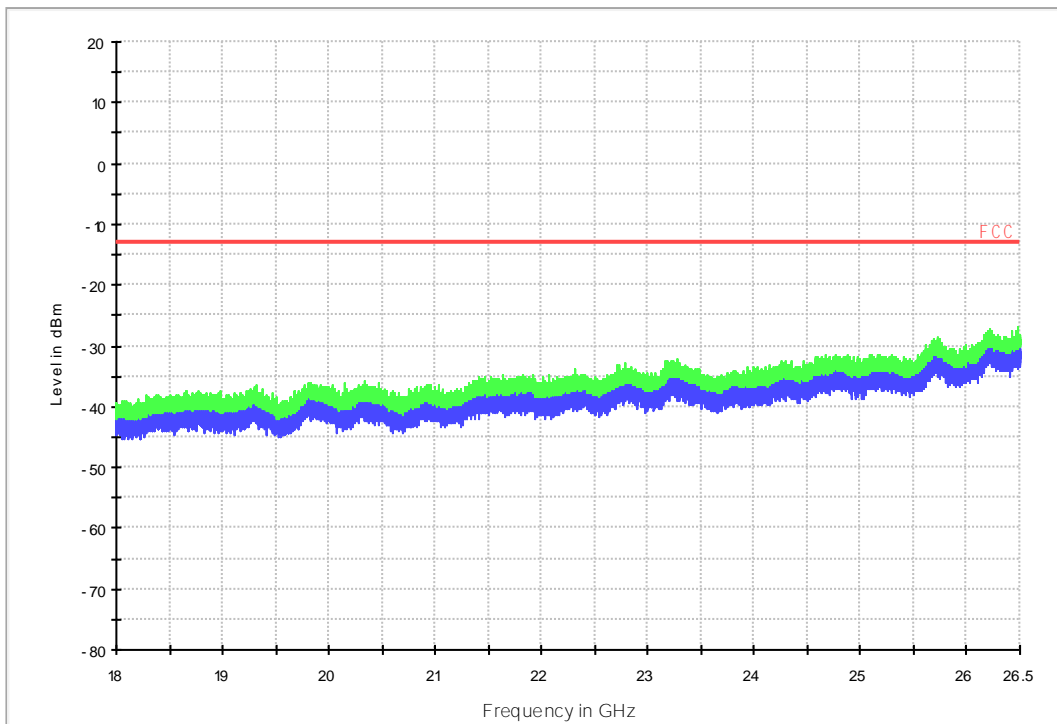
LTE FDD RSE-TX-DIRECTOR ABOVE 1.5G\_L



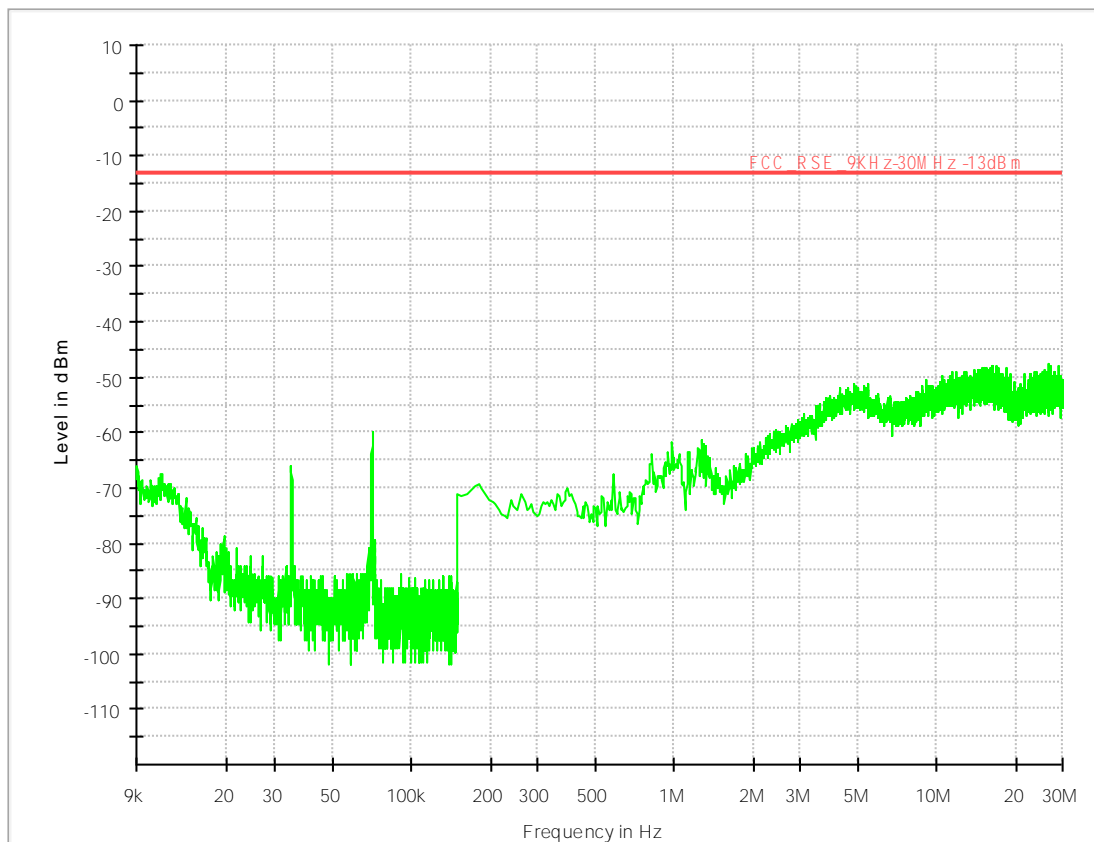
LTE FDD RSE-TX-DIRECTOR ABOVE 1.5G\_H



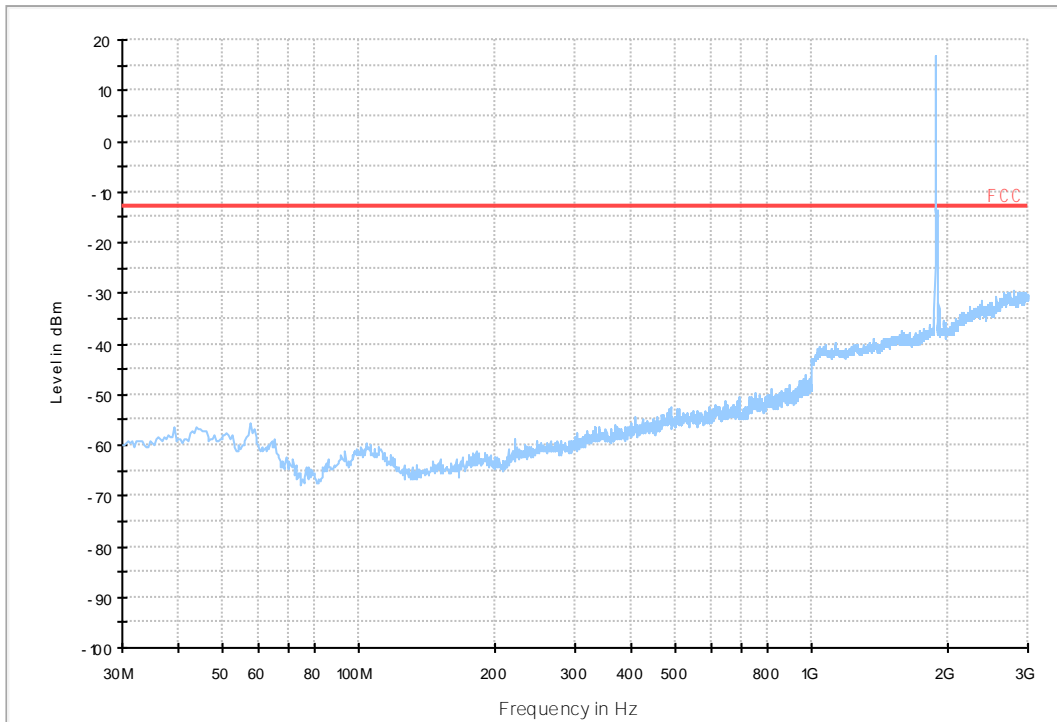
18G-26.5G R SE-TX-DIRECTOR ABOVE 1.5G PK



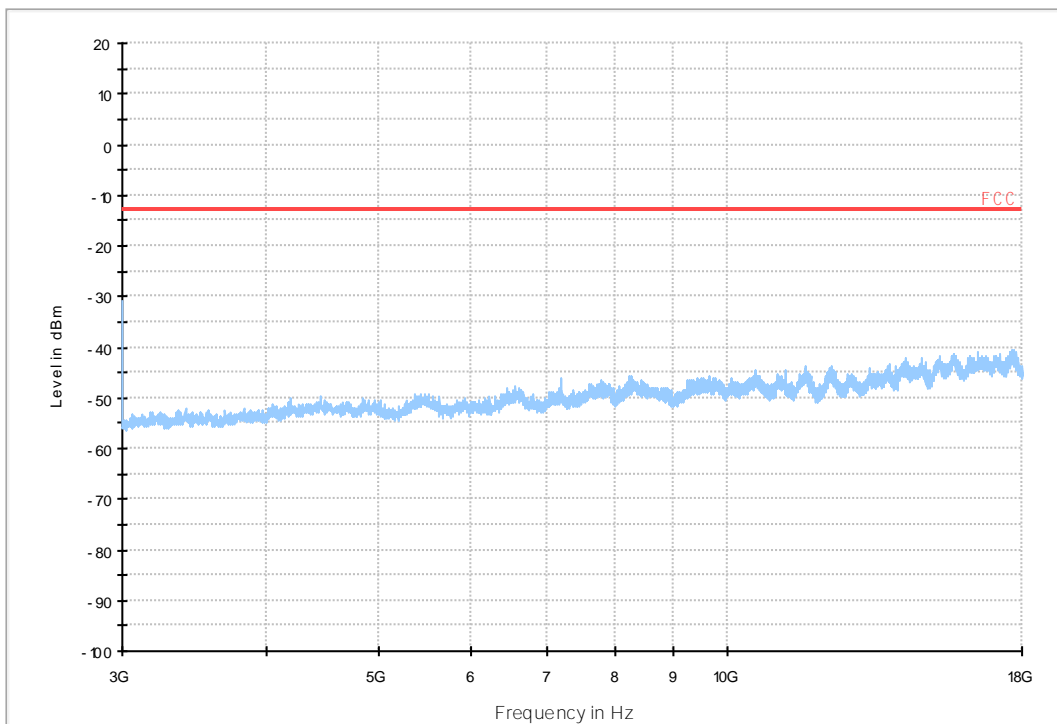
## 7.1.1.2 Test Bandwidth = 20



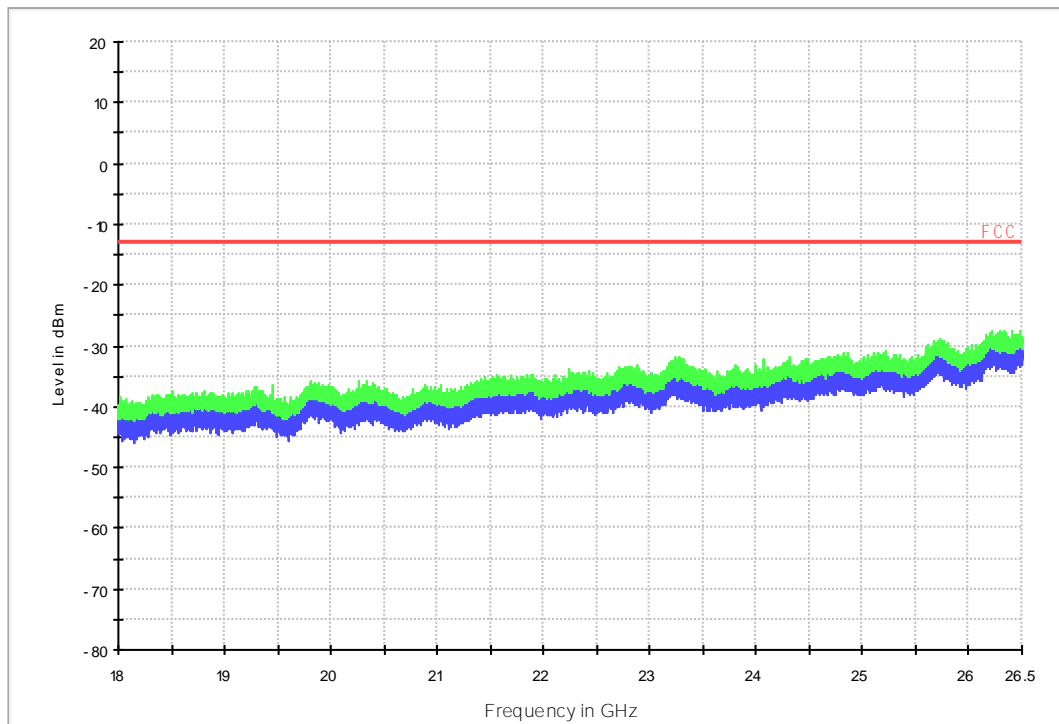
LTE FDD RSE-TX-DIRECTOR ABOVE 1.5G\_L



LTE FDD RSE-TX-DIRECTOR ABOVE 1.5G\_H

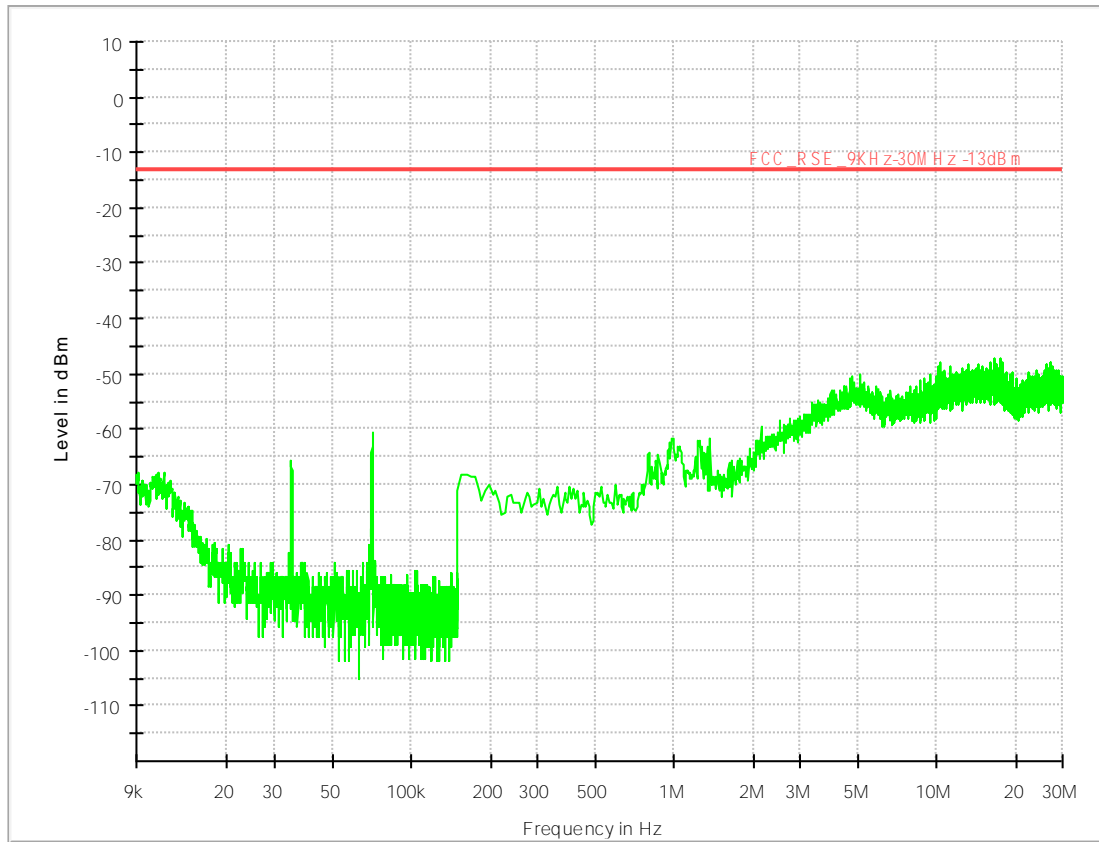


18G-26.5G R SE-TX-DIRECTOR ABOVE 1.5G PK



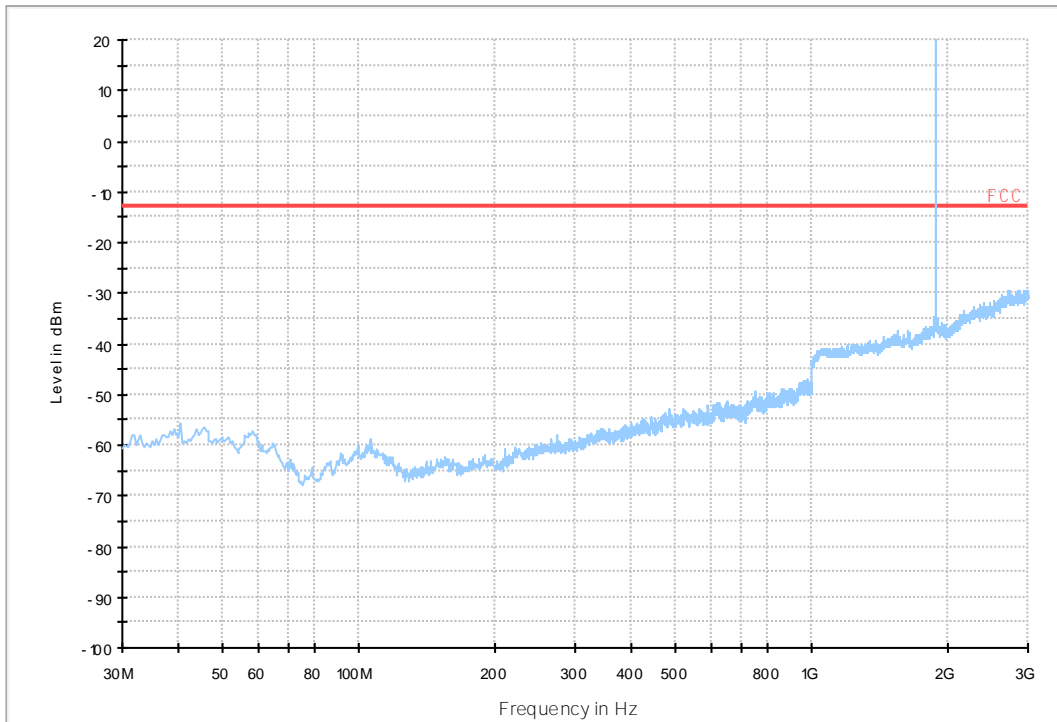
## 7.1.2 Test Band = Band2\_ANT2

### 7.1.2.1 Test Bandwidth = 1.4

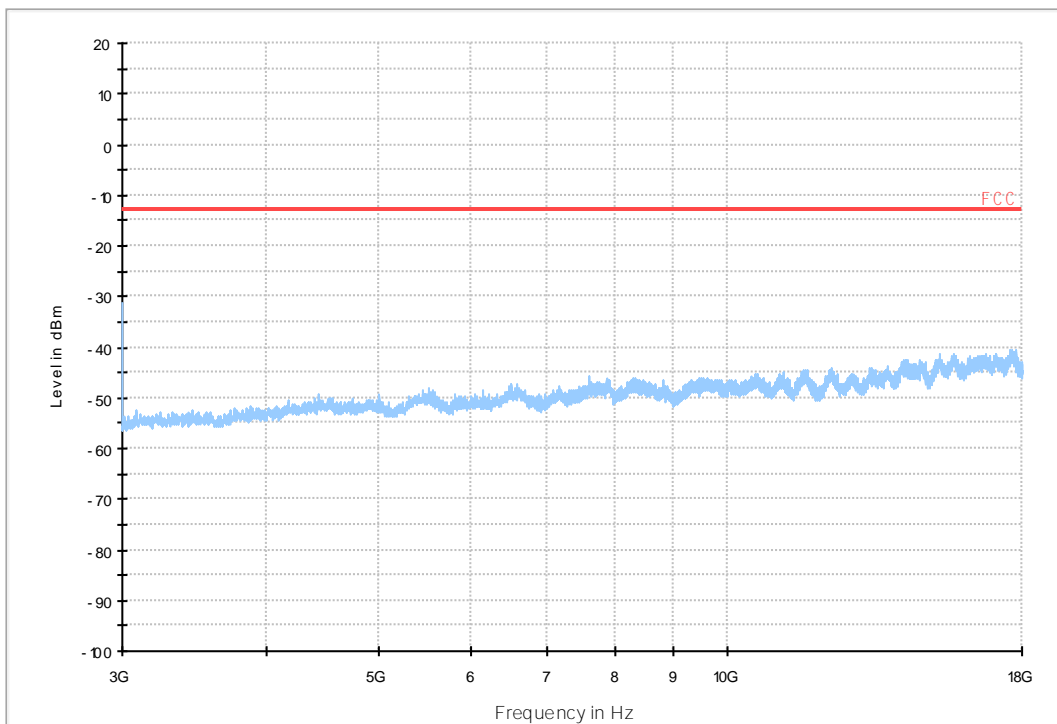




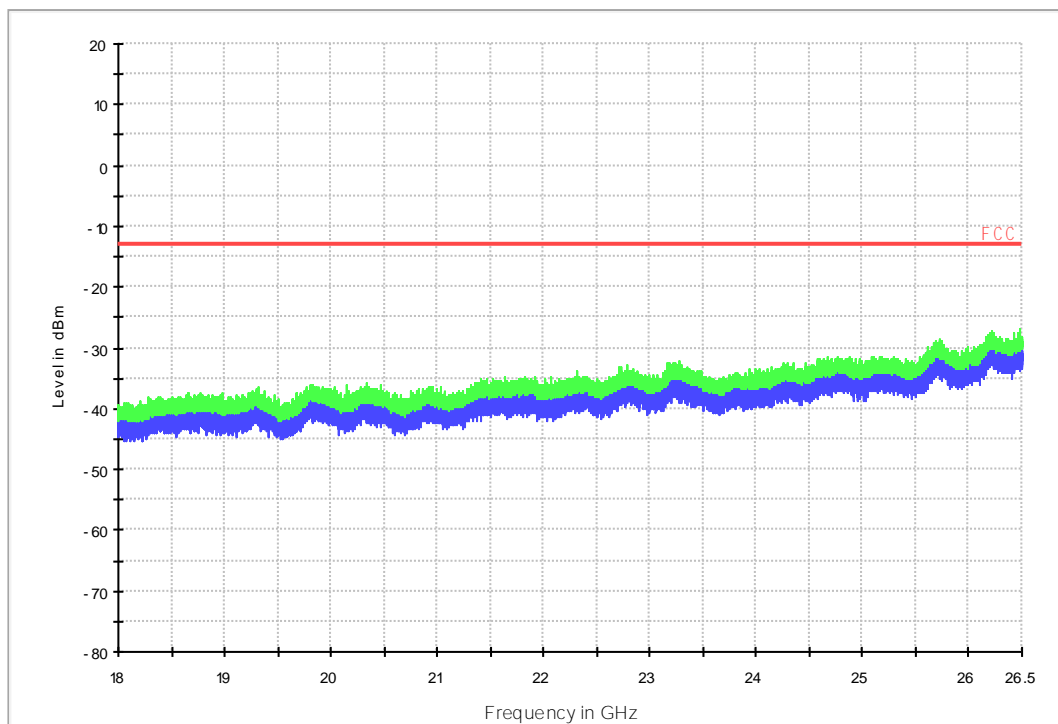
LTE FDD RSE-TX-DIRECTOR ABOVE 1.5G\_L



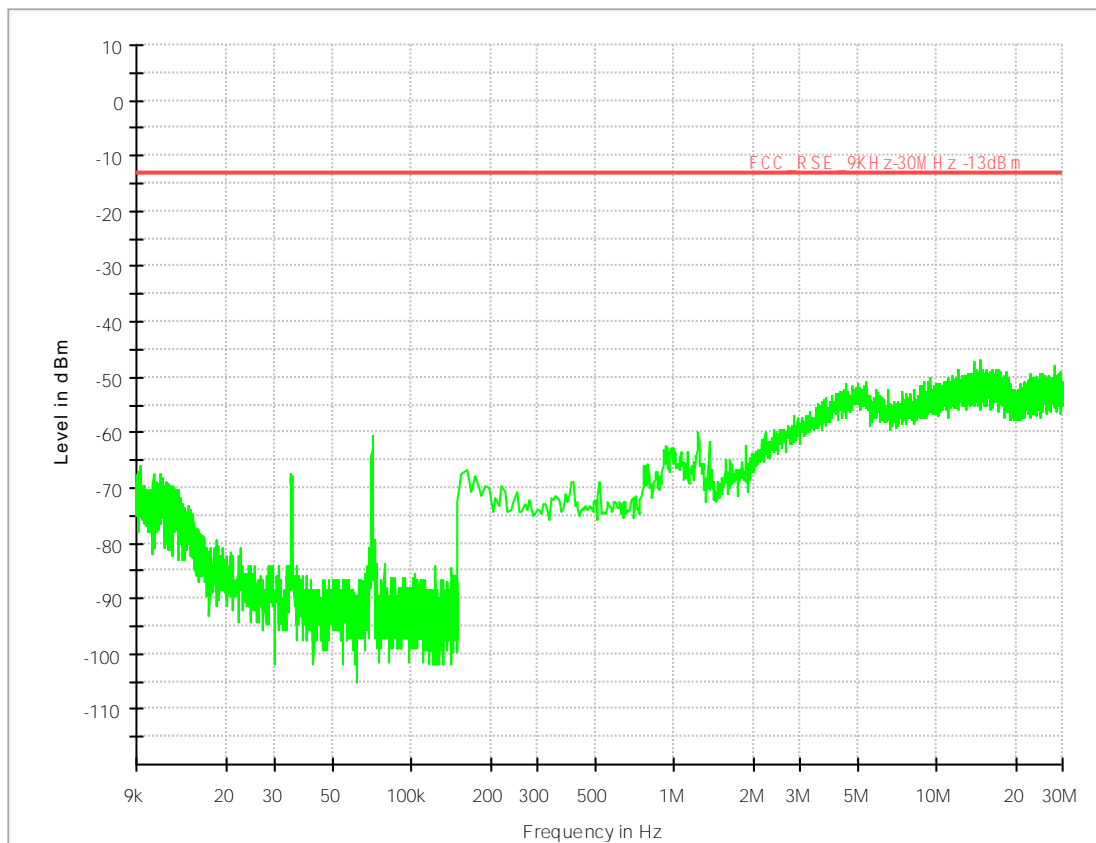
LTE FDD RSE-TX-DIRECTOR ABOVE 1.5G\_H



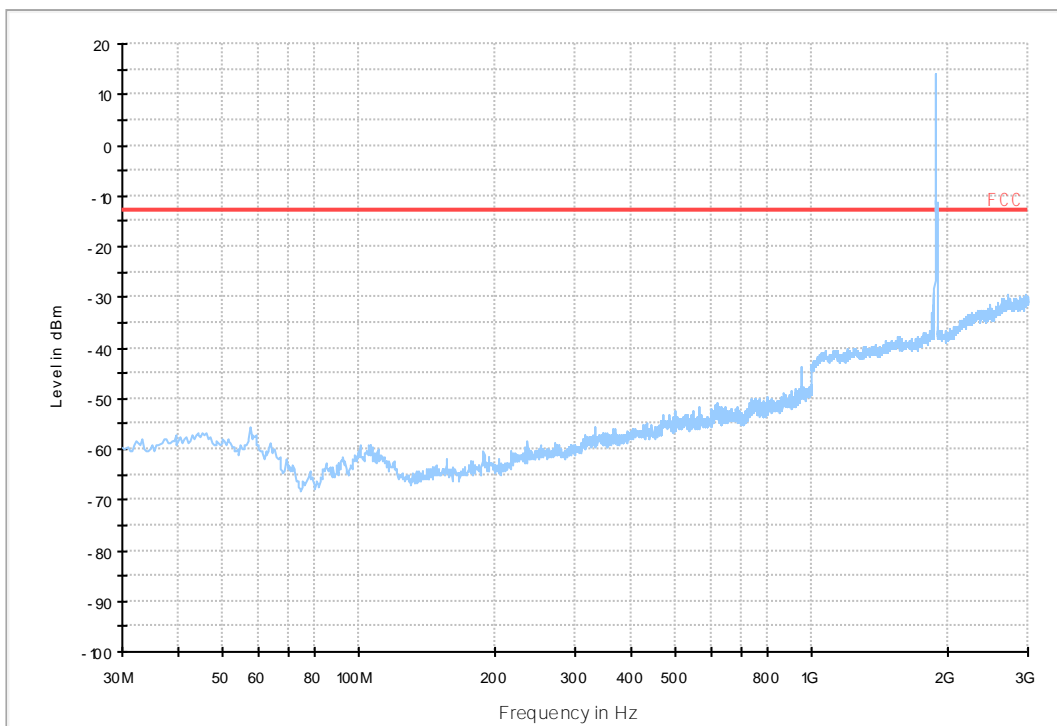
18G-26.5G R SE-TX-DIRECTOR ABOVE 1.5G PK



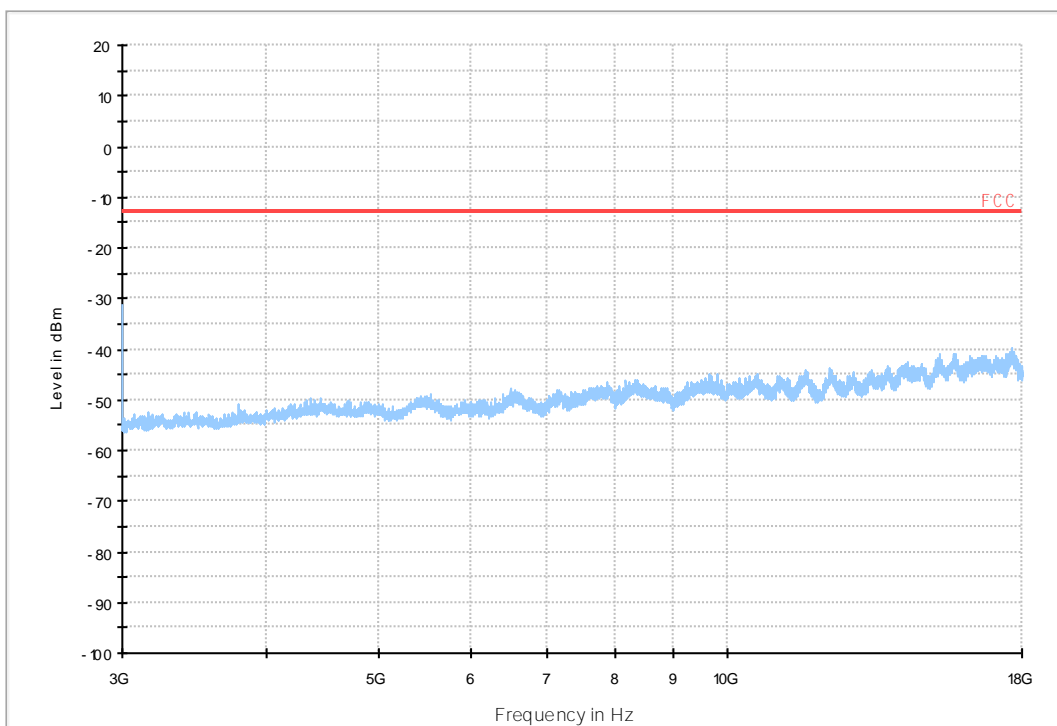
## 7.1.2.2 Test Bandwidth = 20



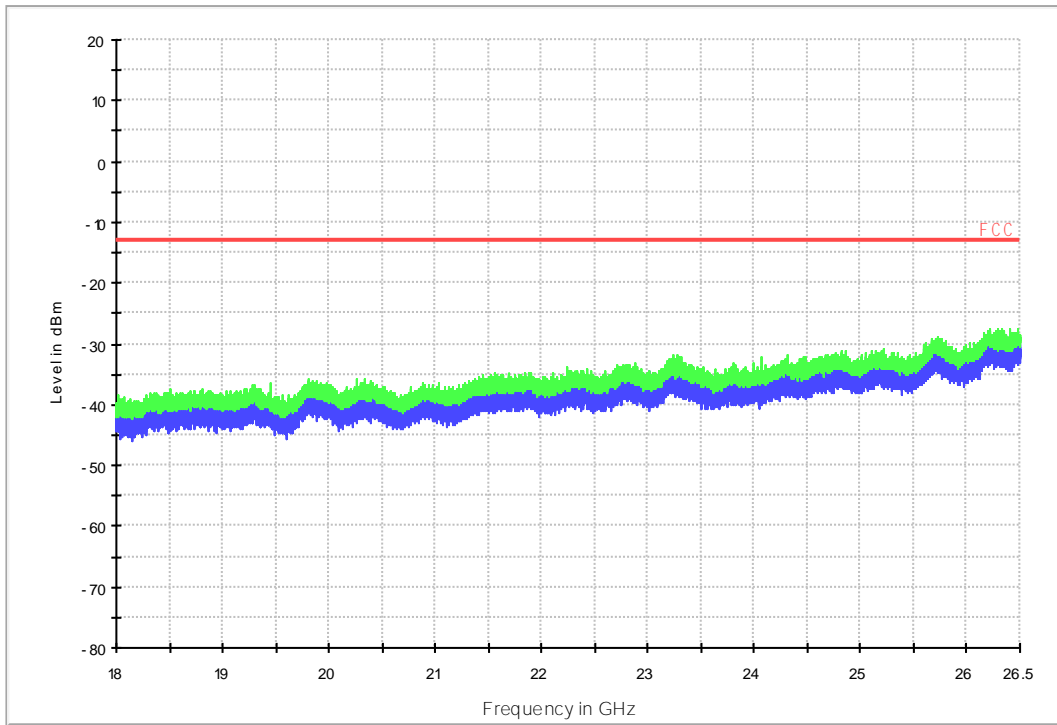
LTE FDD RSE-TX-DIRECTOR ABOVE 1.5G\_L



LTE FDD RSE-TX-DIRECTOR ABOVE 1.5G\_H



18G-26.5G R SE-TX-DIRECTOR ABOVE 1.5G PK



## 8Appendix\_H: Frequency Stability

### 8.1 For LTE

#### 8.1.1 Frequency Error vs. Voltage:

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
Band2	LTE/TM1	1.4	LCH	TN	VL	-8.41141	-0.00454	PASS
					VN	-10.71453	-0.00579	PASS
					VH	15.19203	0.00821	PASS
			MCH	TN	VL	1.28746	0.00068	PASS
					VN	3.00407	0.00160	PASS
					VH	0.24319	0.00013	PASS
			HCH	TN	VL	-3.74794	-0.00196	PASS
					VN	-15.24925	-0.00799	PASS
					VH	-3.79086	-0.00199	PASS
		3	LCH	TN	VL	-2.94685	-0.00159	PASS
					VN	-3.97682	-0.00215	PASS
					VH	-3.11851	-0.00168	PASS
			MCH	TN	VL	4.63486	0.00247	PASS
					VN	-1.73092	-0.00092	PASS
					VH	-10.74314	-0.00571	PASS
			HCH	TN	VL	7.18117	0.00376	PASS
					VN	-1.33038	-0.00070	PASS
					VH	-0.30041	-0.00016	PASS
		5	LCH	TN	VL	-5.02109	-0.00271	PASS
					VN	-3.51906	-0.00190	PASS
					VH	-1.85966	-0.00100	PASS
			MCH	TN	VL	-2.54631	-0.00135	PASS
					VN	-6.65188	-0.00354	PASS
					VH	-0.58651	-0.00031	PASS
			HCH	TN	VL	-11.04355	-0.00579	PASS
					VN	-6.17981	-0.00324	PASS
					VH	-4.37737	-0.00229	PASS
		10	LCH	TN	VL	-5.62191	-0.00303	PASS
					VN	-3.10421	-0.00167	PASS
					VH	0.82970	0.00045	PASS





Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
	LTE/TM2	15	MCH	TN	VL	-2.05994	-0.00110	PASS
					VN	-7.42436	-0.00395	PASS
					VH	-1.95980	-0.00104	PASS
			HCH	TN	VL	-7.20978	-0.00378	PASS
					VN	-3.53336	-0.00185	PASS
					VH	-3.07560	-0.00161	PASS
			LCH	TN	VL	-5.65052	-0.00304	PASS
					VN	-3.77655	-0.00203	PASS
					VH	-4.04835	-0.00218	PASS
			MCH	TN	VL	-1.73092	-0.00092	PASS
					VN	-4.46320	-0.00237	PASS
					VH	-1.33038	-0.00071	PASS
		HCH	TN	VL	-7.39574	-0.00389	PASS	
				VN	-0.70095	-0.00037	PASS	
				VH	-2.21729	-0.00117	PASS	
		20	LCH	TN	VL	-5.95093	-0.00320	PASS
					VN	4.57764	0.00246	PASS
					VH	0.74387	0.00040	PASS
			MCH	TN	VL	-4.27723	-0.00228	PASS
					VN	-2.18868	-0.00116	PASS
					VH	-2.56062	-0.00136	PASS
			HCH	TN	VL	-1.14441	-0.00060	PASS
					VN	-3.27587	-0.00172	PASS
					VH	2.51770	0.00133	PASS
		1.4	LCH	TN	VL	-13.58986	-0.00734	PASS
					VN	-20.54214	-0.01110	PASS
					VH	2.01702	0.00109	PASS
			MCH	TN	VL	-4.01974	-0.00214	PASS
					VN	8.62598	0.00459	PASS
					VH	-0.75817	-0.00040	PASS
			HCH	TN	VL	5.17845	0.00271	PASS
					VN	-6.85215	-0.00359	PASS
					VH	-0.67234	-0.00035	PASS
		3	LCH	TN	VL	-7.08103	-0.00382	PASS
					VN	-9.26971	-0.00501	PASS
					VH	-4.46320	-0.00241	PASS
			MCH	TN	VL	-15.59258	-0.00829	PASS
					VN	-4.62055	-0.00246	PASS



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict	
		5	HCH	TN	VH	3.47614	0.00185	PASS	
					VL	0.54359	0.00028	PASS	
					VN	-2.21729	-0.00116	PASS	
					VH	-7.99656	-0.00419	PASS	
			LCH	TN	VL	-1.07288	-0.00058	PASS	
					VN	-6.86646	-0.00371	PASS	
					VH	-3.73364	-0.00202	PASS	
				MCH	TN	VL	-3.30448	-0.00176	PASS
						VN	-5.10693	-0.00272	PASS
						VH	-5.17845	-0.00275	PASS
			HCH	TN	VL	-1.93119	-0.00101	PASS	
					VN	-6.48022	-0.00340	PASS	
		VH			-7.05242	-0.00370	PASS		
		10	LCH	TN	VL	-4.11987	-0.00222	PASS	
					VN	-4.43459	-0.00239	PASS	
					VH	-6.00815	-0.00324	PASS	
			MCH	TN	VL	-1.07288	-0.00057	PASS	
					VN	-8.35419	-0.00444	PASS	
					VH	-3.51906	-0.00187	PASS	
			HCH	TN	VL	0.44346	0.00023	PASS	
					VN	-3.46184	-0.00182	PASS	
					VH	-4.72069	-0.00248	PASS	
			15	LCH	TN	VL	-3.06129	-0.00165	PASS
						VN	-0.71526	-0.00039	PASS
						VH	-6.73771	-0.00363	PASS
		MCH		TN	VL	-1.74522	-0.00093	PASS	
					VN	-2.46048	-0.00131	PASS	
					VH	-3.19004	-0.00170	PASS	
		HCH		TN	VL	-3.30448	-0.00174	PASS	
					VN	-4.83513	-0.00254	PASS	
					VH	-5.82218	-0.00306	PASS	
		20	LCH	TN	VL	0.05722	0.00003	PASS	
					VN	-35.54821	-0.01911	PASS	
					VH	-5.10693	-0.00275	PASS	
			MCH	TN	VL	0.34332	0.00018	PASS	
					VN	-2.05994	-0.00110	PASS	
					VH	0.51498	0.00027	PASS	
		HCH	TN	VL	0.77248	0.00041	PASS		

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					VN	-4.30584	-0.00227	PASS
					VH	-3.10421	-0.00163	PASS

**8.1.2 Frequency Error vs. Temperature:**

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
Band2	LTE/TM1	1.4	LCH	VN	-30	-0.24319	-0.00013	PASS
					-20	-8.96931	-0.00485	PASS
					-10	4.43459	0.00240	PASS
					0	-11.88755	-0.00642	PASS
					10	-14.13345	-0.00764	PASS
					20	-10.71453	-0.00579	PASS
					30	-9.18388	-0.00496	PASS
					40	0.81539	0.00044	PASS
					50	0.92983	0.00050	PASS
			MCH	VN	-30	-9.57012	-0.00509	PASS
					-20	0.72956	0.00039	PASS
					-10	-11.57284	-0.00616	PASS
					0	-11.50131	-0.00612	PASS
					10	2.73228	0.00145	PASS
					20	3.00407	0.00160	PASS
					30	-3.79086	-0.00202	PASS
					40	0.50068	0.00027	PASS
					50	-5.63621	-0.00300	PASS
		HCH	VN	-30	-1.88827	-0.00099	PASS	
				-20	-0.77248	-0.00040	PASS	
				-10	-3.14712	-0.00165	PASS	
				0	-2.01702	-0.00106	PASS	
				10	-4.49181	-0.00235	PASS	
				20	-15.24925	-0.00799	PASS	
				30	1.45912	0.00076	PASS	
				40	-2.40326	-0.00126	PASS	
				50	-2.36034	-0.00124	PASS	
3	LCH	VN	-30	-8.45432	-0.00457	PASS		
			-20	1.91688	0.00104	PASS		
			-10	-3.79086	-0.00205	PASS		



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict	
					0	1.58787	0.00086	PASS	
					10	-8.39710	-0.00454	PASS	
					20	-3.97682	-0.00215	PASS	
					30	-1.84536	-0.00100	PASS	
					40	-13.36098	-0.00722	PASS	
					50	4.60625	0.00249	PASS	
			MCH	VN	-30	-11.81602	-0.00629	PASS	
					-20	0.28610	0.00015	PASS	
					-10	-7.51018	-0.00399	PASS	
					0	-4.66347	-0.00248	PASS	
					10	0.81539	0.00043	PASS	
					20	-1.73092	-0.00092	PASS	
					30	-5.63621	-0.00300	PASS	
					40	-3.14712	-0.00167	PASS	
			HCH	VN	-30	4.33445	0.00227	PASS	
					-20	-5.93662	-0.00311	PASS	
					-10	-2.96116	-0.00155	PASS	
					0	-3.71933	-0.00195	PASS	
					10	-11.30104	-0.00592	PASS	
					20	-1.33038	-0.00070	PASS	
					30	0.75817	0.00040	PASS	
					40	-11.85894	-0.00621	PASS	
			5	LCH	VN	-30	-2.38895	-0.00129	PASS
						-20	-1.80244	-0.00097	PASS
						-10	-3.84808	-0.00208	PASS
						0	-2.93255	-0.00158	PASS
						10	-4.89235	-0.00264	PASS
						20	-3.51906	-0.00190	PASS
						30	-5.10693	-0.00276	PASS
						40	-3.10421	-0.00168	PASS
				MCH	VN	-30	-9.35554	-0.00498	PASS
						-20	-8.29697	-0.00441	PASS
						-10	-5.77927	-0.00307	PASS
						0	-6.99520	-0.00372	PASS
						10	-9.55582	-0.00508	PASS
						20	-6.65188	-0.00354	PASS



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
					30	-7.56741	-0.00403	PASS		
					40	-8.91209	-0.00474	PASS		
					50	-8.72612	-0.00464	PASS		
			HCH	VN	-30	-8.39710	-0.00440	PASS		
					-20	-2.47478	-0.00130	PASS		
					-10	-8.75473	-0.00459	PASS		
					0	-5.85079	-0.00307	PASS		
					10	-7.81059	-0.00409	PASS		
					20	-6.17981	-0.00324	PASS		
					30	-4.97818	-0.00261	PASS		
					40	-5.03540	-0.00264	PASS		
					50	-6.19412	-0.00325	PASS		
			LCH	VN	-30	-1.64509	-0.00089	PASS		
					-20	-3.13282	-0.00169	PASS		
					-10	-2.81811	-0.00152	PASS		
					0	-2.54631	-0.00137	PASS		
					10	-1.00136	-0.00054	PASS		
					20	-3.10421	-0.00167	PASS		
		30			4.87804	0.00263	PASS			
		40			0.81539	0.00044	PASS			
		50			-1.24455	-0.00067	PASS			
		MCH			VN	-30	-7.56741	-0.00403	PASS	
			-20	-6.16550		-0.00328	PASS			
			-10	-7.85351		-0.00418	PASS			
			0	-6.83784		-0.00364	PASS			
			10	-8.95500		-0.00476	PASS			
			20	-7.42436		-0.00395	PASS			
			30	-6.63757		-0.00353	PASS			
			40	-2.57492		-0.00137	PASS			
			50	-8.16822		-0.00434	PASS			
		HCH	VN	-30	-3.63350	-0.00191	PASS			
				-20	-5.36442	-0.00282	PASS			
				-10	-5.83649	-0.00306	PASS			
				0	-3.46184	-0.00182	PASS			
				10	-2.38895	-0.00125	PASS			
				20	-3.53336	-0.00185	PASS			
				30	-2.71797	-0.00143	PASS			
				40	2.48909	0.00131	PASS			
		50	-4.59194	-0.00241	PASS					
				10						

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
		15	LCH	VN	-30	-3.14712	-0.00169	PASS
					-20	-0.87261	-0.00047	PASS
					-10	-3.97682	-0.00214	PASS
					0	-4.39167	-0.00236	PASS
					10	-3.17573	-0.00171	PASS
					20	-3.77655	-0.00203	PASS
					30	-3.36170	-0.00181	PASS
					40	-5.12123	-0.00276	PASS
					50	-3.27587	-0.00176	PASS
			MCH	VN	-30	-5.23567	-0.00278	PASS
					-20	-4.86374	-0.00259	PASS
					-10	-5.47886	-0.00291	PASS
					0	-5.37872	-0.00286	PASS
					10	-6.83784	-0.00364	PASS
					20	-4.46320	-0.00237	PASS
					30	-5.52177	-0.00294	PASS
					40	-7.53880	-0.00401	PASS
					50	-4.66347	-0.00248	PASS
			HCH	VN	-30	-6.35147	-0.00334	PASS
					-20	-2.33173	-0.00123	PASS
					-10	-8.06808	-0.00424	PASS
					0	-5.77927	-0.00304	PASS
					10	-6.09398	-0.00320	PASS
					20	-0.70095	-0.00037	PASS
		30			-5.24998	-0.00276	PASS	
		40			-6.05106	-0.00318	PASS	
		50			-5.90801	-0.00311	PASS	
		20	LCH	VN	-30	0.87261	0.00047	PASS
					-20	-2.11716	-0.00114	PASS
					-10	-3.03268	-0.00163	PASS
					0	-3.87669	-0.00208	PASS
					10	-2.97546	-0.00160	PASS
					20	4.57764	0.00246	PASS
					30	4.20570	0.00226	PASS
					40	-2.00272	-0.00108	PASS
					50	0.68665	0.00037	PASS
MCH	VN		-30	-4.29153	-0.00228	PASS		
			-20	-2.76089	-0.00147	PASS		
			-10	-3.79086	-0.00202	PASS		





Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict	
					0	-3.99113	-0.00212	PASS	
					10	-1.43051	-0.00076	PASS	
					20	-2.18868	-0.00116	PASS	
					30	-0.10014	-0.00005	PASS	
					40	-4.22001	-0.00224	PASS	
					50	-4.22001	-0.00224	PASS	
			HCH	VN	-30	-0.10014	-0.00005	PASS	
					-20	-4.69208	-0.00247	PASS	
					-10	0.25749	0.00014	PASS	
					0	-4.17709	-0.00220	PASS	
					10	-1.20163	-0.00063	PASS	
					20	-3.27587	-0.00172	PASS	
			LCH	VN	30	0.07153	0.00004	PASS	
					40	-1.50204	-0.00079	PASS	
					50	-1.84536	-0.00097	PASS	
					-30	3.99113	0.00216	PASS	
					-20	-9.71317	-0.00525	PASS	
					-10	5.27859	0.00285	PASS	
	MCH	VN	0	-14.30511	-0.00773	PASS			
			10	0.11444	0.00006	PASS			
			20	-20.54214	-0.01110	PASS			
			30	11.47270	0.00620	PASS			
			40	-5.13554	-0.00277	PASS			
			50	13.03196	0.00704	PASS			
	HCH	VN	-30	-4.27723	-0.00228	PASS			
			-20	-11.10077	-0.00590	PASS			
			-10	6.25134	0.00333	PASS			
			0	-3.67641	-0.00196	PASS			
			10	-9.29833	-0.00495	PASS			
			20	8.62598	0.00459	PASS			
						30	-11.58714	-0.00616	PASS
						40	5.75066	0.00306	PASS
						50	0.47207	0.00025	PASS
						-30	11.90186	0.00623	PASS
						-20	-8.33988	-0.00437	PASS
						-10	-3.84808	-0.00202	PASS
					0	0.94414	0.00049	PASS	
					10	0.60081	0.00031	PASS	
					20	-6.85215	-0.00359	PASS	



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
		3	LCH	VN	30	-1.17302	-0.00061	PASS
					40	-4.57764	-0.00240	PASS
					50	-7.75337	-0.00406	PASS
					-30	-17.53807	-0.00947	PASS
					-20	-9.78470	-0.00528	PASS
					-10	-6.02245	-0.00325	PASS
					0	-12.77447	-0.00690	PASS
					10	-18.23902	-0.00985	PASS
					20	-9.26971	-0.00501	PASS
		3	MCH	VN	-30	-5.14984	-0.00274	PASS
					-20	-9.69887	-0.00516	PASS
					-10	3.93391	0.00209	PASS
					0	-5.60761	-0.00298	PASS
					10	-7.83920	-0.00417	PASS
					20	-4.62055	-0.00246	PASS
					30	-0.25749	-0.00014	PASS
					40	-0.10014	-0.00005	PASS
					50	-7.30991	-0.00389	PASS
		3	HCH	VN	-30	-12.55989	-0.00658	PASS
					-20	2.53200	0.00133	PASS
					-10	-7.49588	-0.00393	PASS
					0	4.37737	0.00229	PASS
					10	-3.60489	-0.00189	PASS
					20	-2.21729	-0.00116	PASS
					30	-12.78877	-0.00670	PASS
					40	-4.07696	-0.00214	PASS
					50	-6.46591	-0.00339	PASS
		5	LCH	VN	-30	-7.20978	-0.00389	PASS
					-20	-6.85215	-0.00370	PASS
					-10	-8.82626	-0.00476	PASS
					0	-4.33445	-0.00234	PASS
					10	-6.62327	-0.00358	PASS
					20	-6.86646	-0.00371	PASS
30	-12.05921				-0.00651	PASS		
40	-4.87804				-0.00263	PASS		
50	-7.62463				-0.00412	PASS		



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
			MCH	VN	-30	-7.81059	-0.00415	PASS
					-20	-7.32422	-0.00390	PASS
					-10	-4.84943	-0.00258	PASS
					0	-7.66754	-0.00408	PASS
					10	-3.57628	-0.00190	PASS
					20	-5.10693	-0.00272	PASS
					30	-7.23839	-0.00385	PASS
					40	-6.98090	-0.00371	PASS
					50	-8.18253	-0.00435	PASS
			HCH	VN	-30	-6.76632	-0.00355	PASS
					-20	-9.89914	-0.00519	PASS
					-10	-8.55446	-0.00448	PASS
					0	-7.93934	-0.00416	PASS
					10	-9.35554	-0.00490	PASS
					20	-6.48022	-0.00340	PASS
					30	-8.72612	-0.00457	PASS
					40	-8.82626	-0.00463	PASS
					50	-7.46727	-0.00391	PASS
		10	LCH	VN	-30	-6.22272	-0.00335	PASS
					-20	-4.57764	-0.00247	PASS
					-10	-3.79086	-0.00204	PASS
					0	-4.26292	-0.00230	PASS
					10	-5.77927	-0.00312	PASS
					20	-4.43459	-0.00239	PASS
					30	0.65804	0.00035	PASS
					40	0.04292	0.00002	PASS
					50	-5.85079	-0.00315	PASS
			MCH	VN	-30	-4.72069	-0.00251	PASS
					-20	-4.67777	-0.00249	PASS
					-10	-8.05378	-0.00428	PASS
					0	-5.33581	-0.00284	PASS
					10	-4.19140	-0.00223	PASS
					20	-8.35419	-0.00444	PASS
					30	-3.24726	-0.00173	PASS
					40	-5.45025	-0.00290	PASS
					50	-4.76360	-0.00253	PASS
		HCH	VN	-30	-5.46455	-0.00287	PASS	
				-20	-4.19140	-0.00220	PASS	
				-10	-3.66211	-0.00192	PASS	



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
					0	-4.87804	-0.00256	PASS		
					10	-7.30991	-0.00384	PASS		
					20	-3.46184	-0.00182	PASS		
					30	-3.70503	-0.00194	PASS		
					40	-4.46320	-0.00234	PASS		
					50	-6.68049	-0.00351	PASS		
		15	LCH	VN	-30	-8.33988	-0.00449	PASS		
					-20	-3.80516	-0.00205	PASS		
					-10	-8.76904	-0.00472	PASS		
					0	-8.11100	-0.00437	PASS		
					10	-7.02381	-0.00378	PASS		
					20	-0.71526	-0.00039	PASS		
					30	-6.53744	-0.00352	PASS		
					40	-6.45161	-0.00347	PASS		
					50	-10.55717	-0.00568	PASS		
					MCH	VN	-30	-4.93527	-0.00263	PASS
							-20	-3.97682	-3.97682	PASS
							-10	-4.43459	-0.00236	PASS
			0	-5.33581			-0.00284	PASS		
			10	-4.20570			-0.00224	PASS		
			20	-2.46048			-0.00131	PASS		
			30	-3.66211			-0.00195	PASS		
			40	-4.24862			-0.00226	PASS		
			HCH	VN	-30	-9.36985	-0.00493	PASS		
					-20	-7.45296	-0.00392	PASS		
					-10	-9.21249	-0.00484	PASS		
					0	-8.18253	-0.00430	PASS		
					10	-8.95500	-0.00471	PASS		
					20	-4.83513	-0.00254	PASS		
					30	-9.06944	-0.00477	PASS		
		40			-9.08375	-0.00477	PASS			
		20	LCH	VN	-30	-2.10285	-0.00113	PASS		
					-20	-8.41141	-0.00452	PASS		
					-10	-5.56469	-0.00299	PASS		
					0	-7.28130	-0.00391	PASS		
					10	-5.95093	-0.00320	PASS		
					20	-35.54821	-0.01911	PASS		

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Test Temp	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
					30	-1.28746	-0.00069	PASS		
					40	-4.76360	-0.00256	PASS		
					50	-4.50611	-0.00242	PASS		
			MCH	VN	-30	-2.17438	-0.00116	PASS		
							-20	-4.01974	-0.00214	PASS
							-10	-1.10149	-0.00059	PASS
							0	-5.17845	-0.00275	PASS
							10	-6.53744	-0.00348	PASS
							20	-2.05994	-0.00110	PASS
							30	-0.18597	-0.00010	PASS
							40	-3.10421	-0.00165	PASS
							50	-1.74522	-0.00093	PASS
					HCH	VN	-30	-4.82082	-0.00254	PASS
							-20	-7.99656	-0.00421	PASS
							-10	-5.20706	-0.00274	PASS
							0	-6.52313	-0.00343	PASS
							10	-7.53880	-0.00397	PASS
							20	-4.30584	-0.00227	PASS
							30	-2.80380	-0.00148	PASS
							40	-6.33717	-0.00334	PASS
					50	-2.53200	-0.00133	PASS		

END