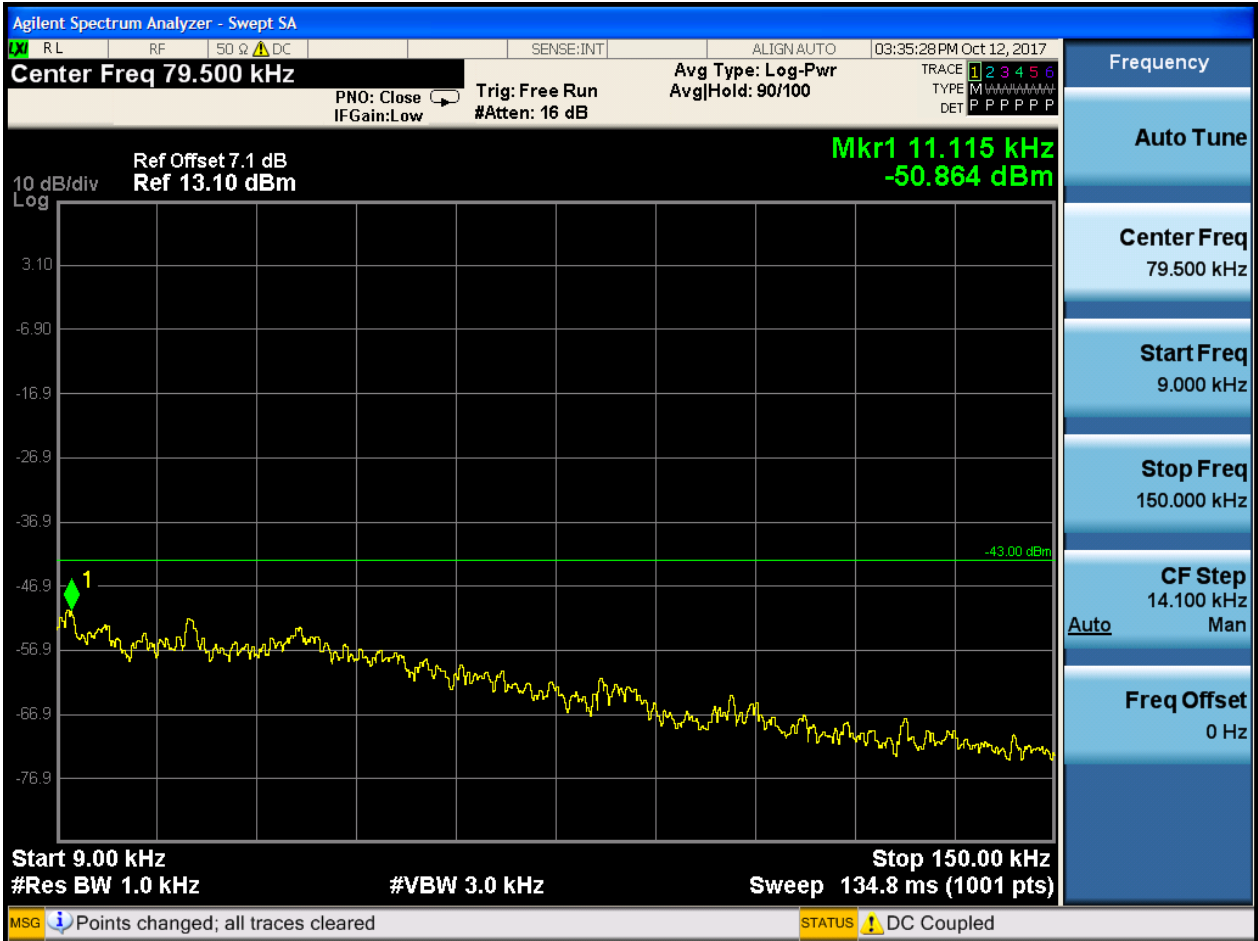


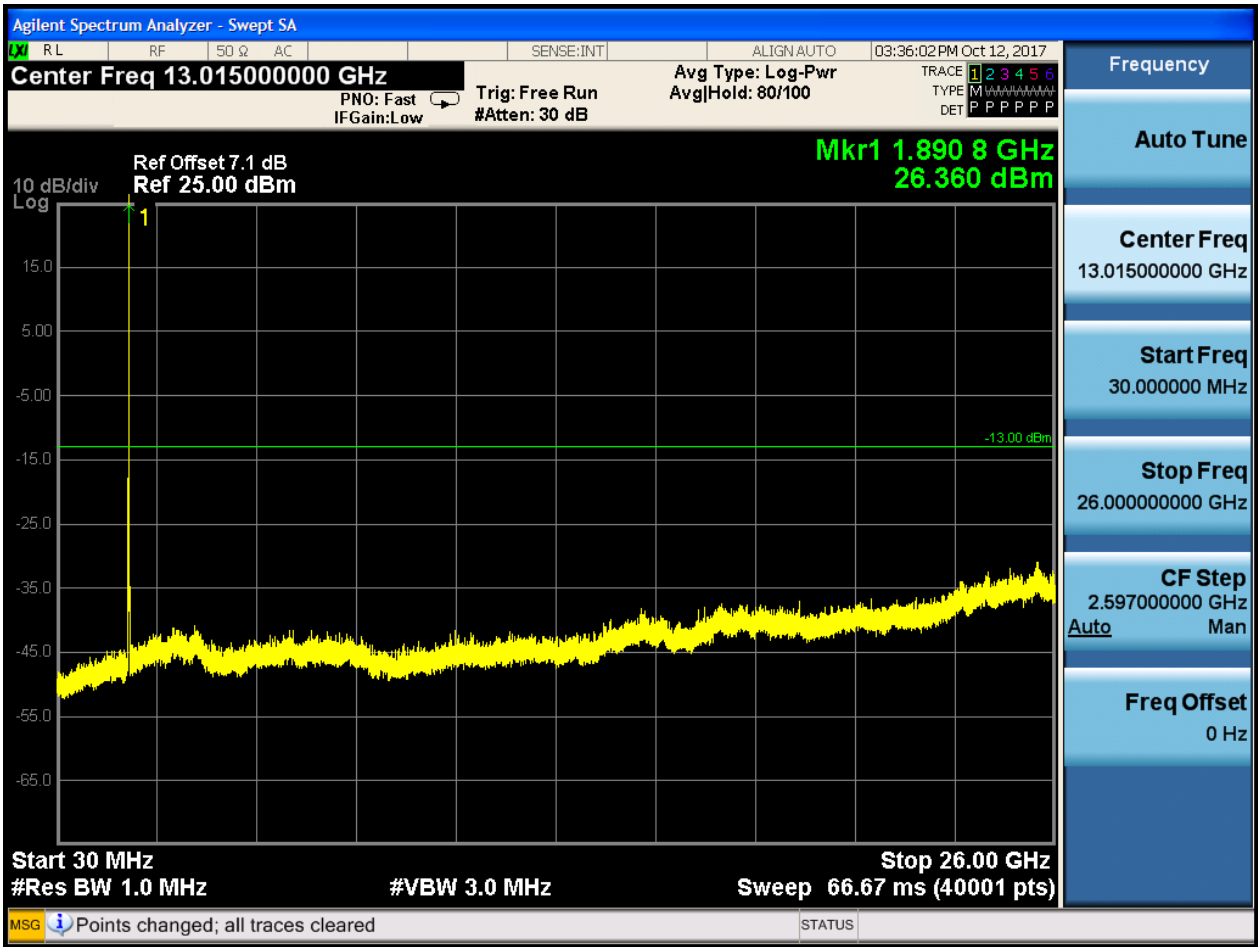


6.1.1.1.6.3 Test Channel = HCH

6.1.1.1.6.3.1 Test RB = RB1#0









6.1.1.2 Test Mode = LTE/TM2

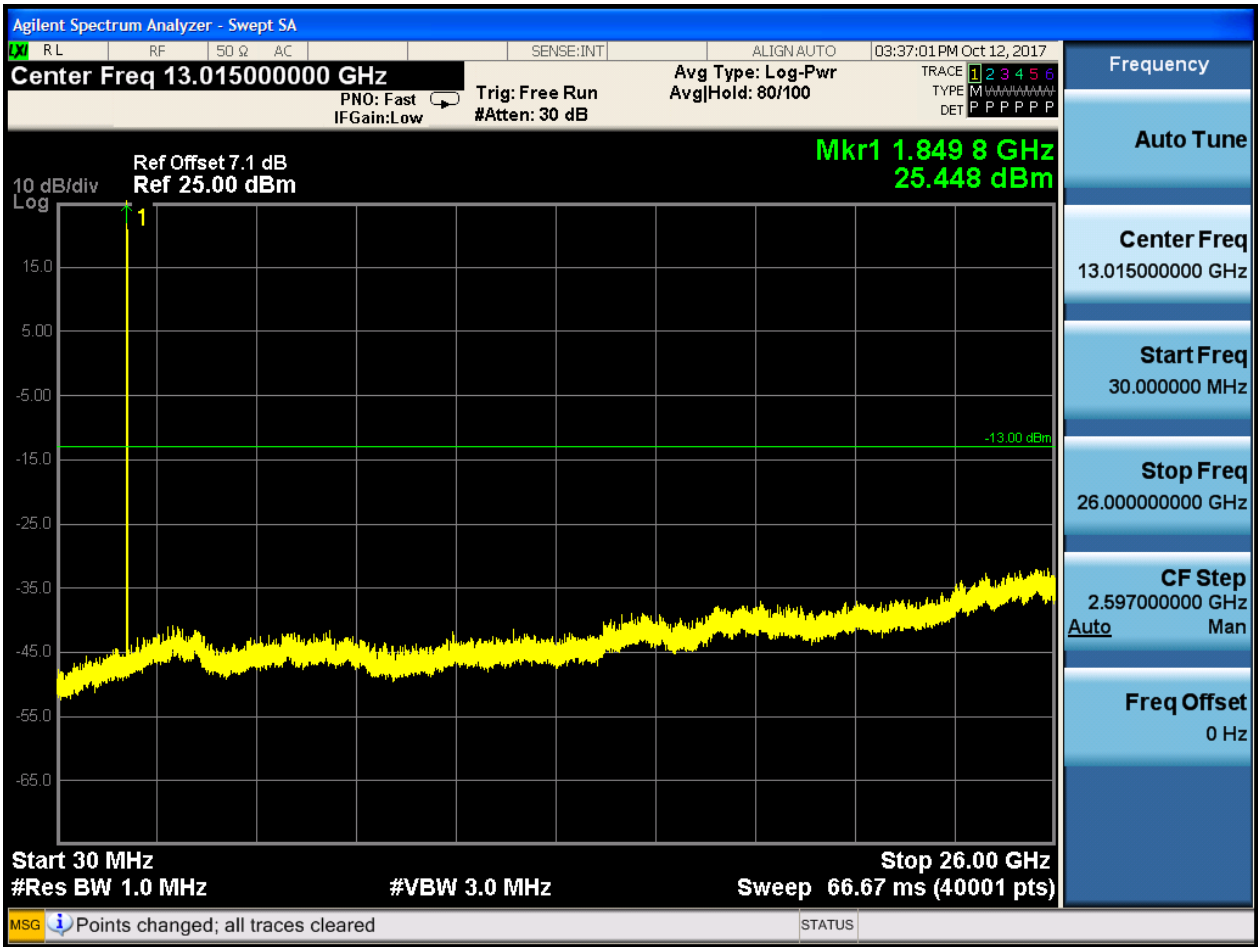
6.1.1.2.1 Test Bandwidth = 1.4

6.1.1.2.1.1 Test Channel = LCH

6.1.1.2.1.1.1 Test RB = RB1#0







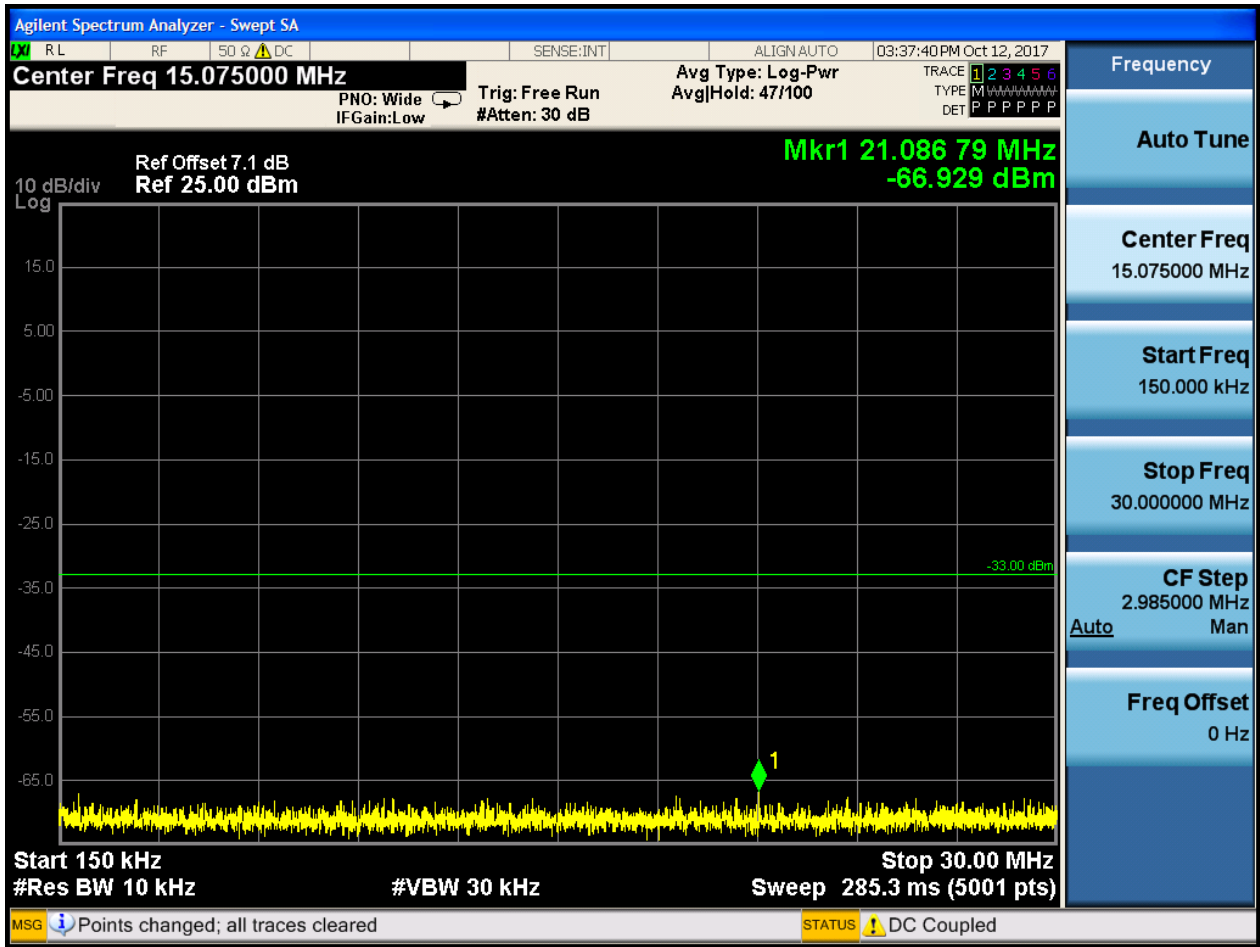


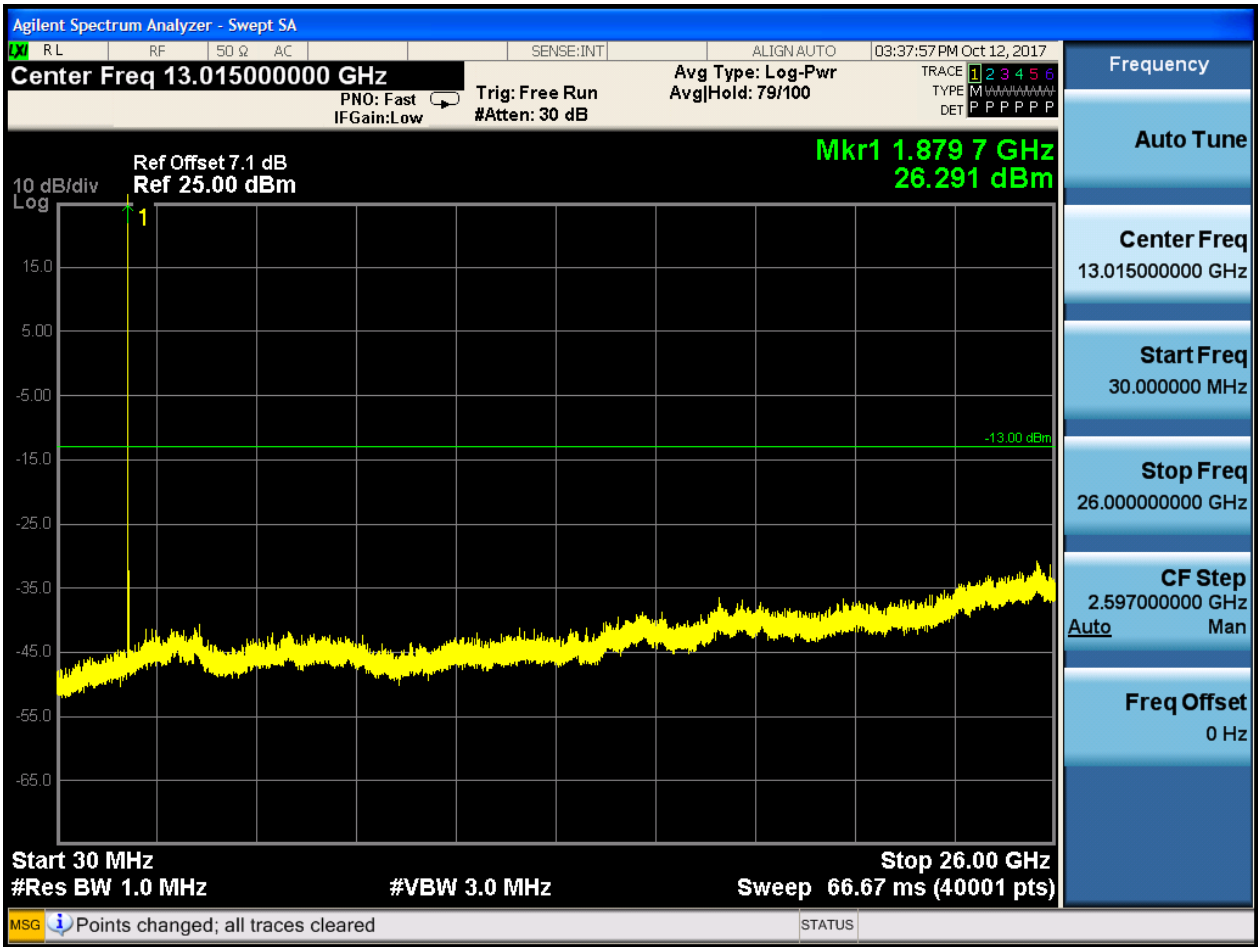
6.1.1.2.1.2 Test Channel = MCH

6.1.1.2.1.2.1 Test RB = RB1#0





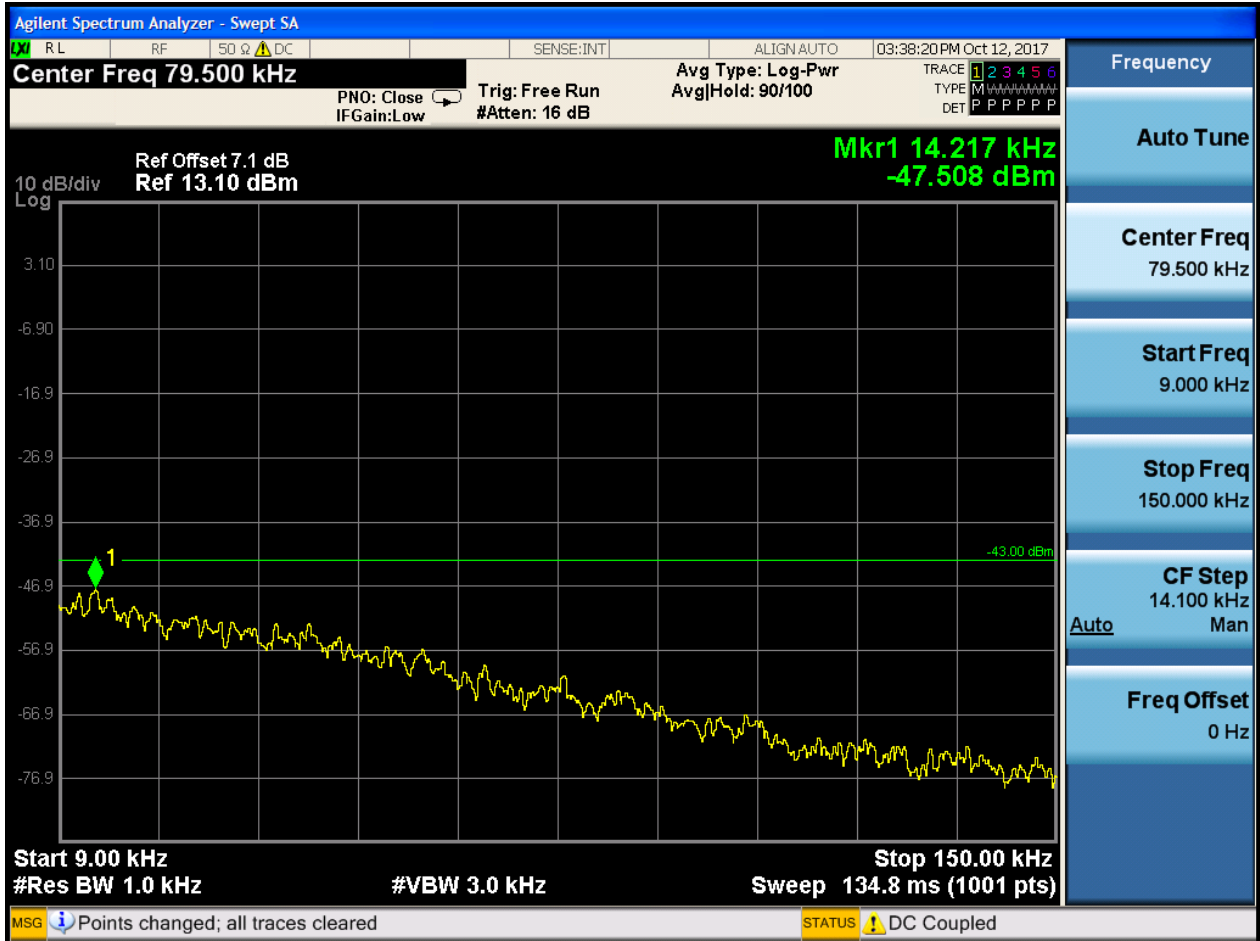


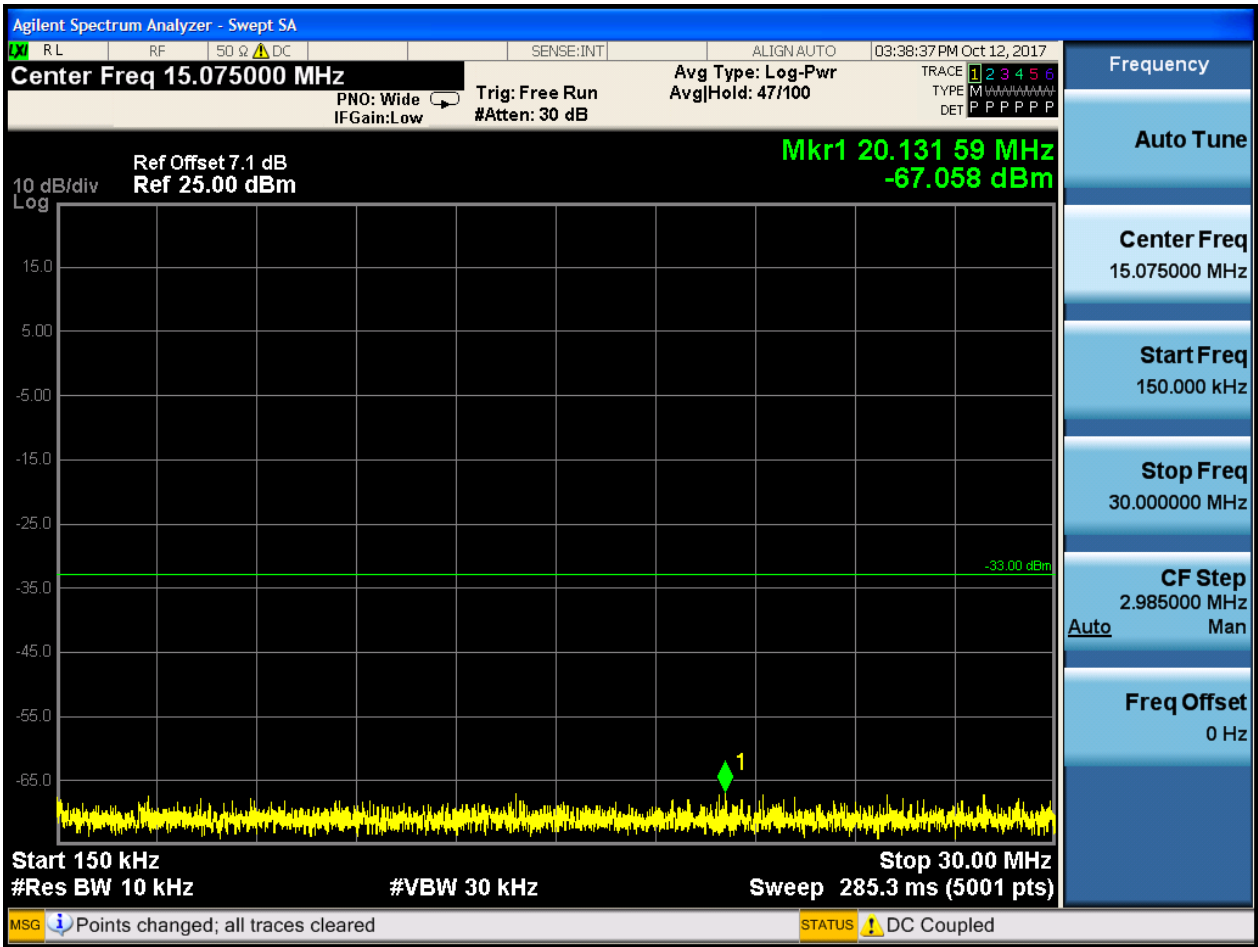




6.1.1.2.1.3 Test Channel = HCH

6.1.1.2.1.3.1 Test RB = RB1#0







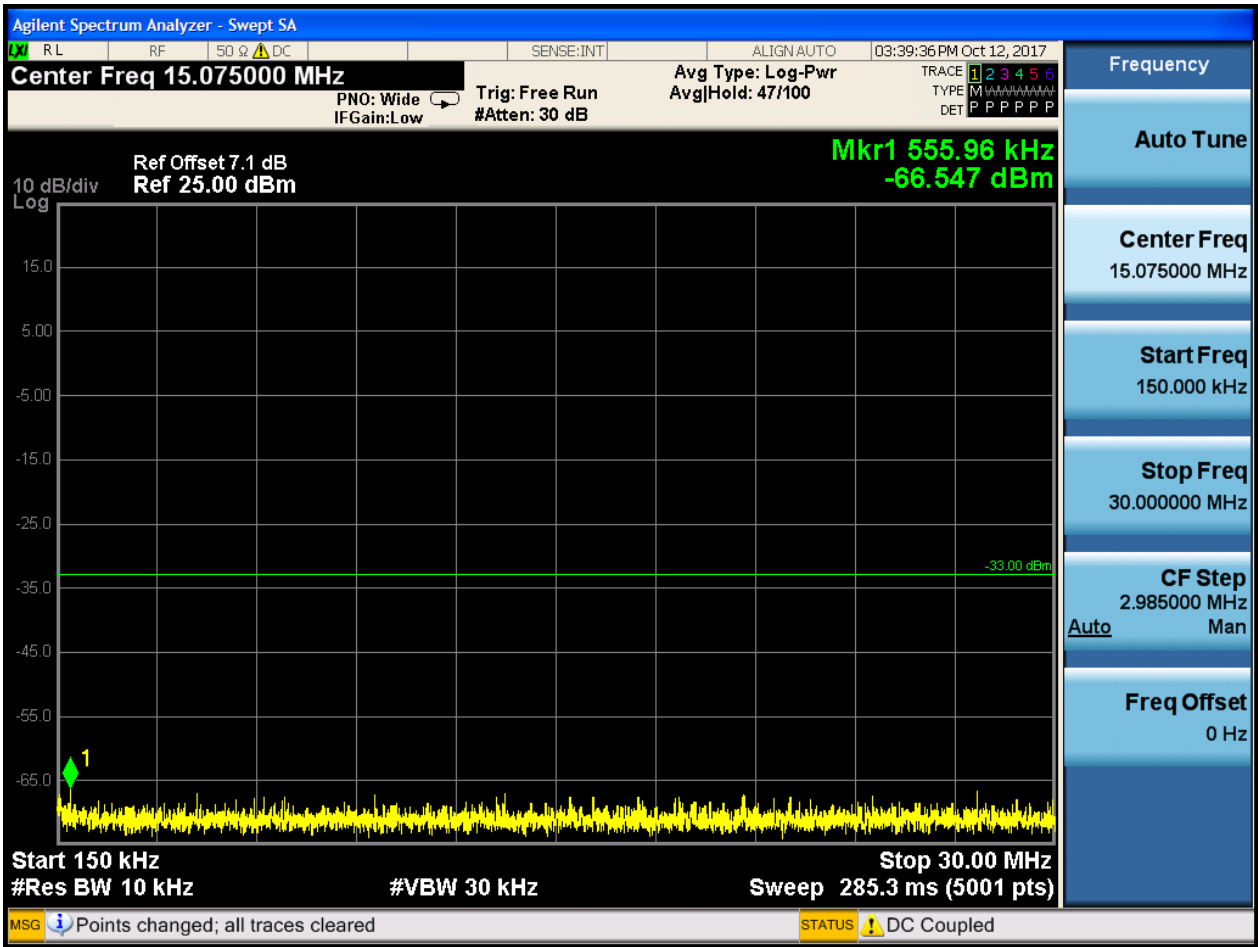


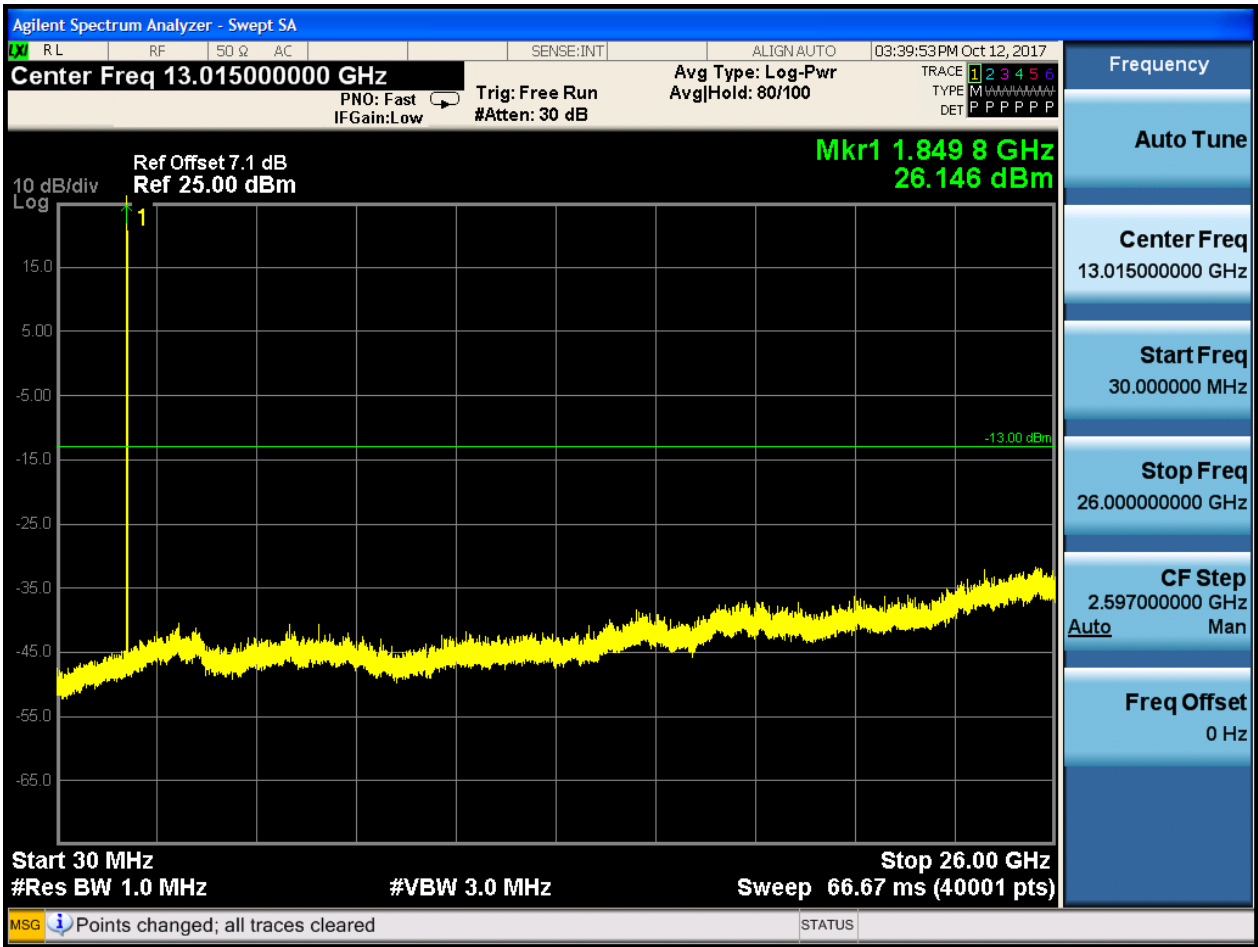
6.1.1.2.2 Test Bandwidth = 3

6.1.1.2.2.1 Test Channel = LCH

6.1.1.2.2.1.1 Test RB = RB1#0







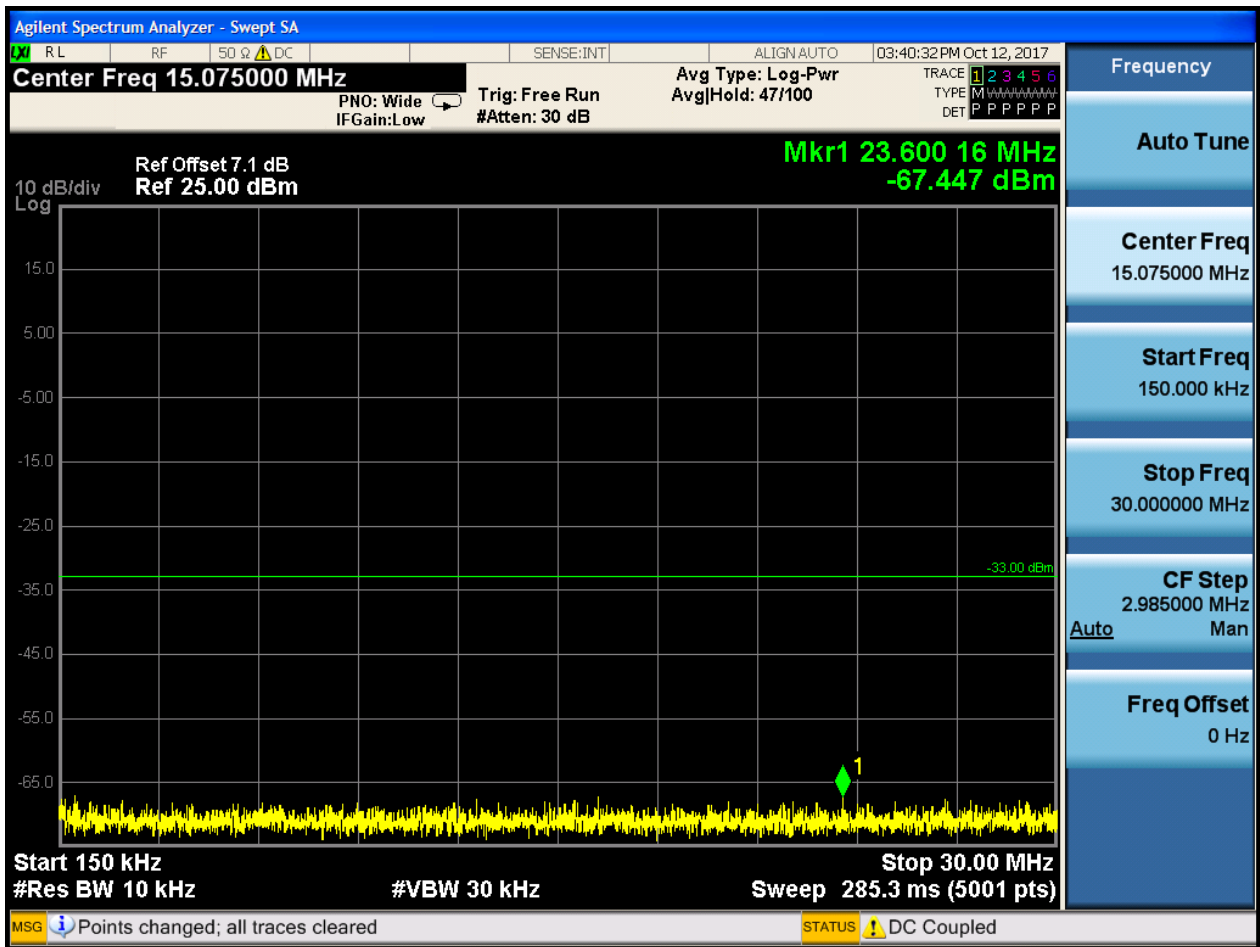


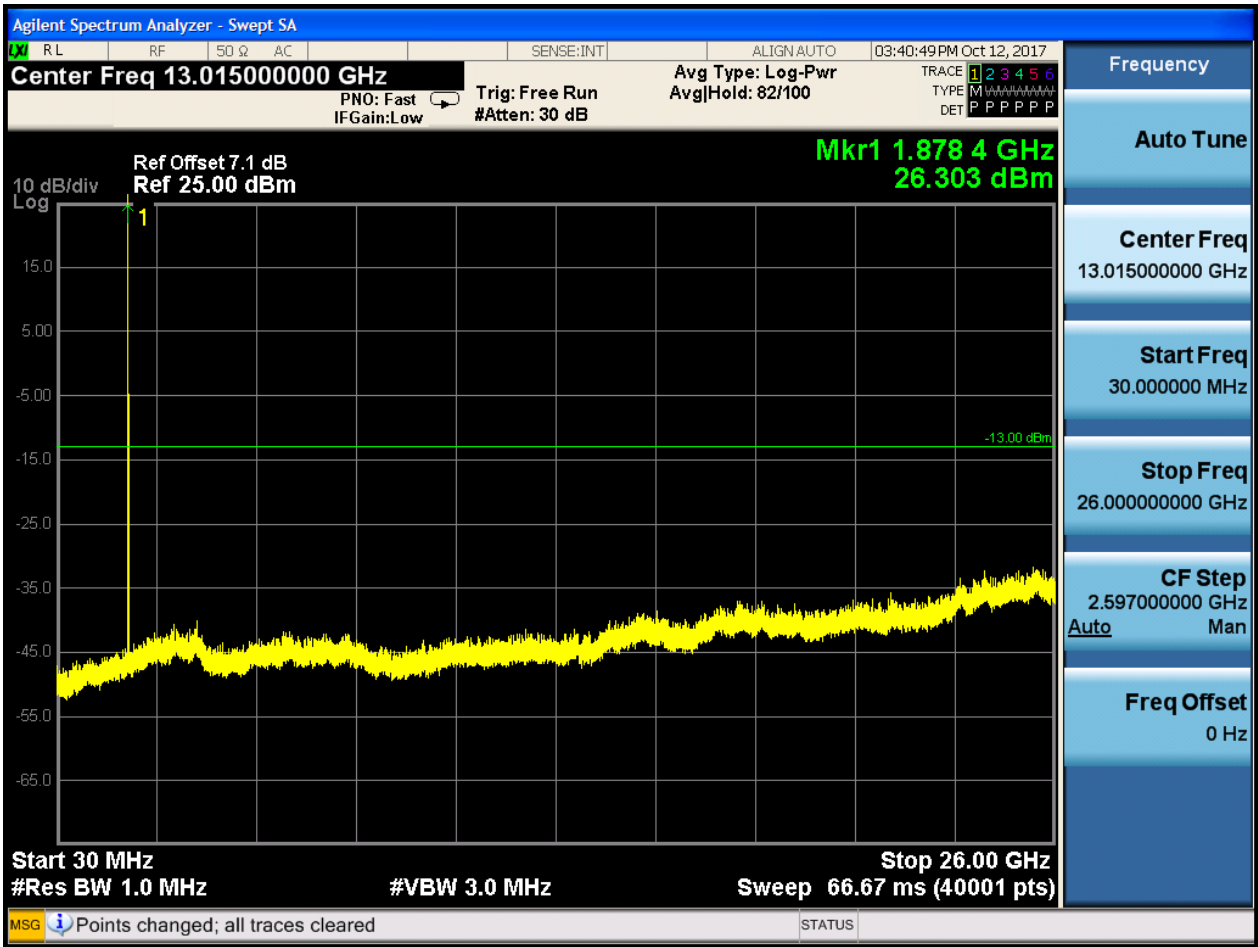


6.1.1.2.2 Test Channel = MCH

6.1.1.2.2.1 Test RB = RB1#0





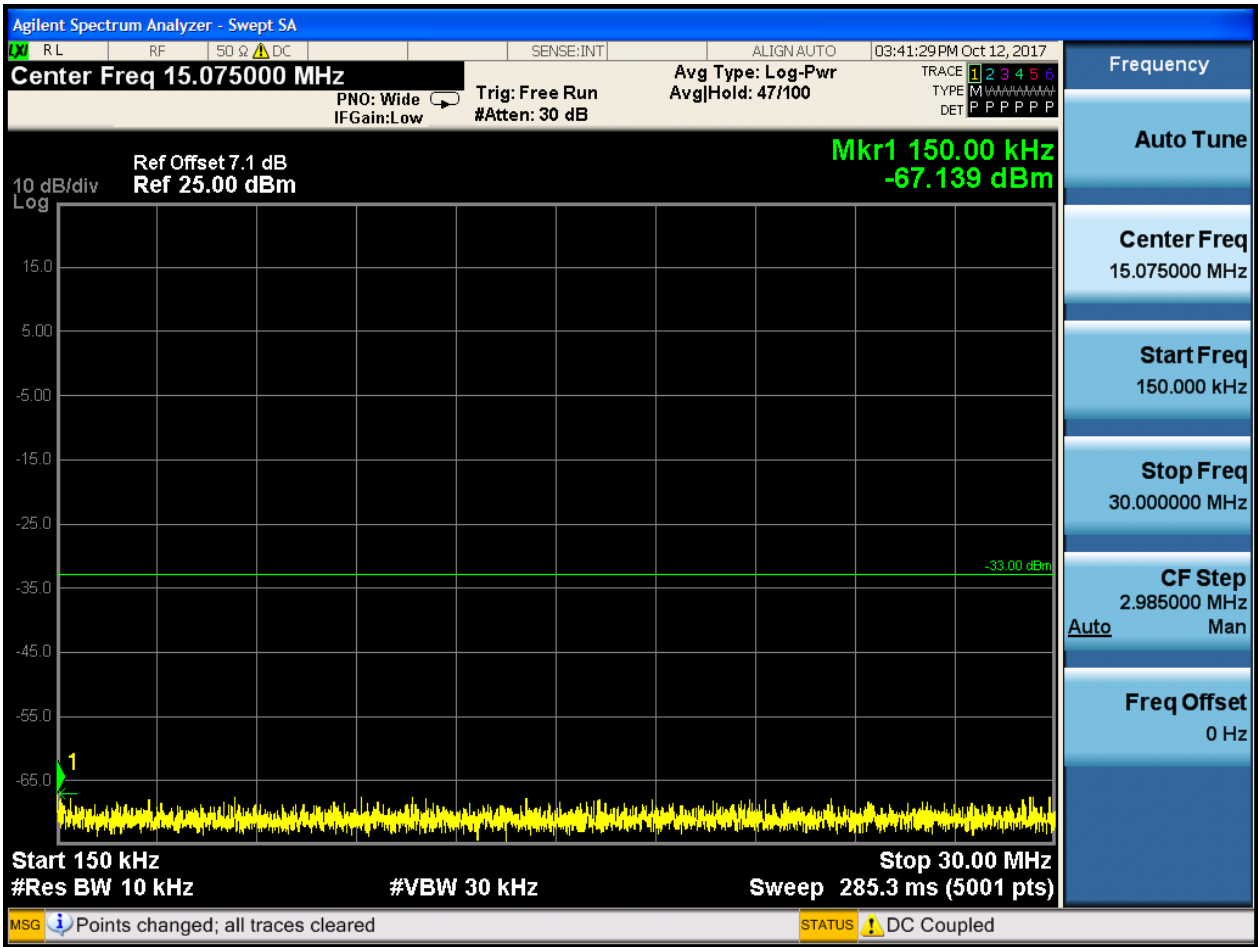


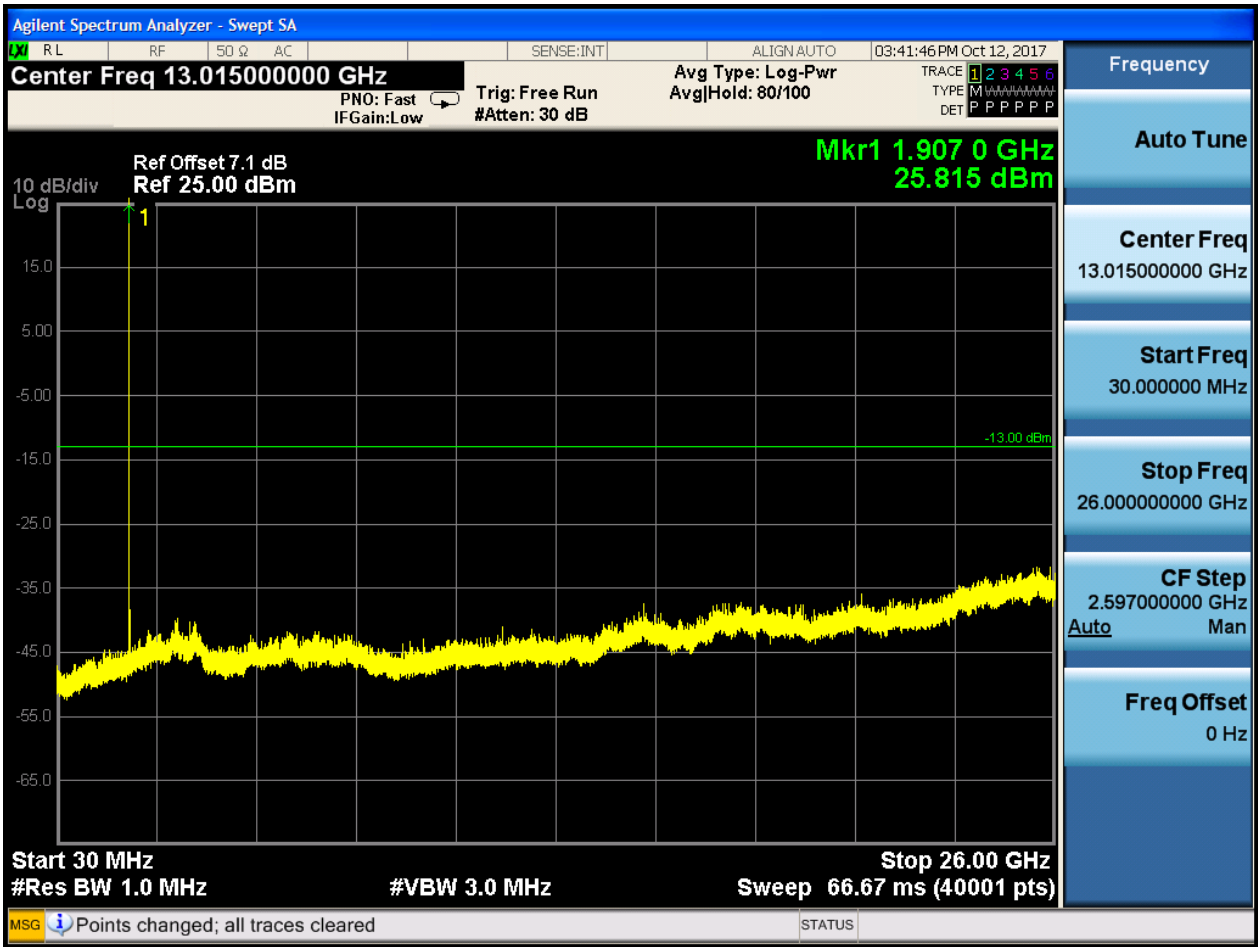


6.1.1.2.2.3 Test Channel = HCH

6.1.1.2.2.3.1 Test RB = RB1#0







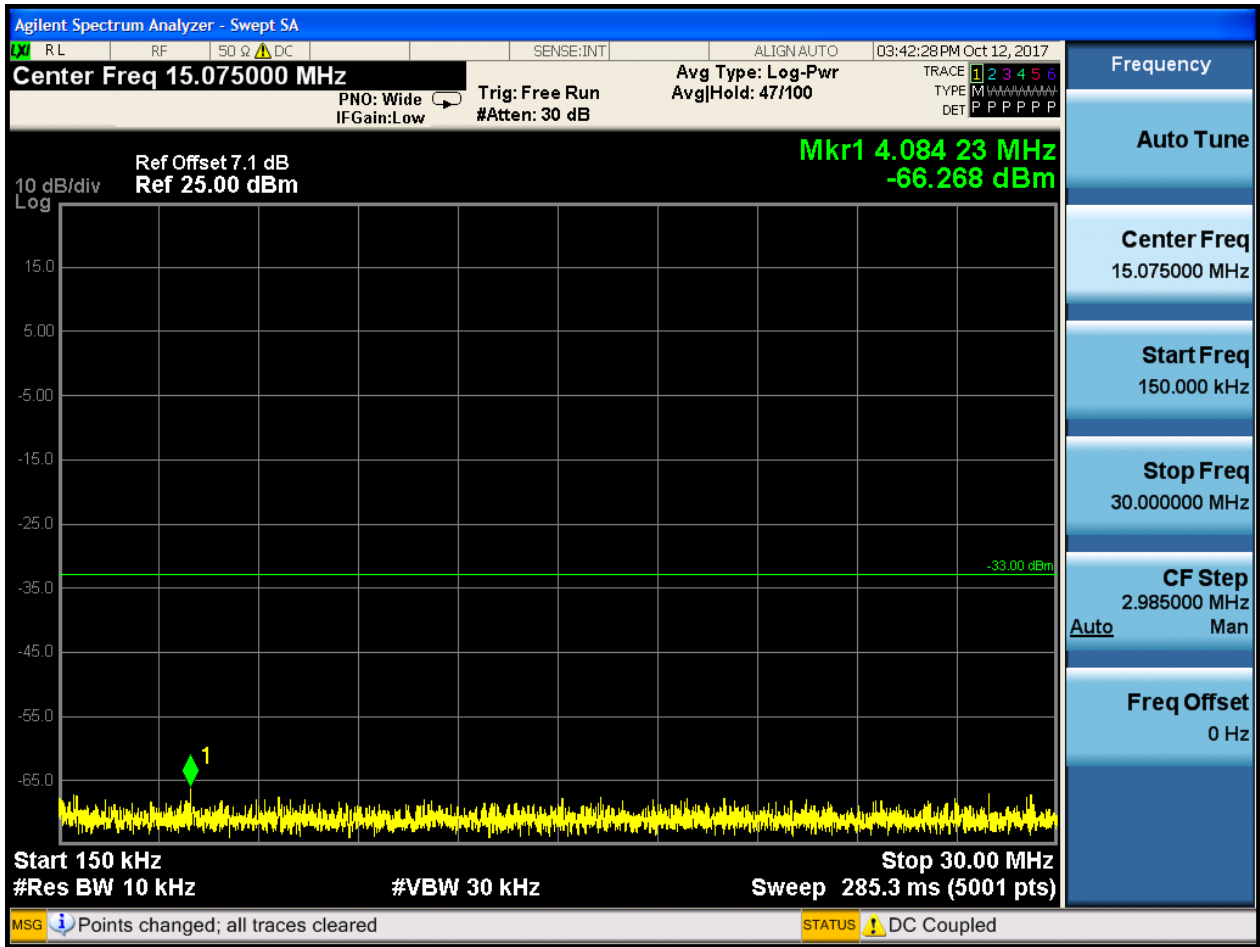


6.1.1.2.3 Test Bandwidth = 5

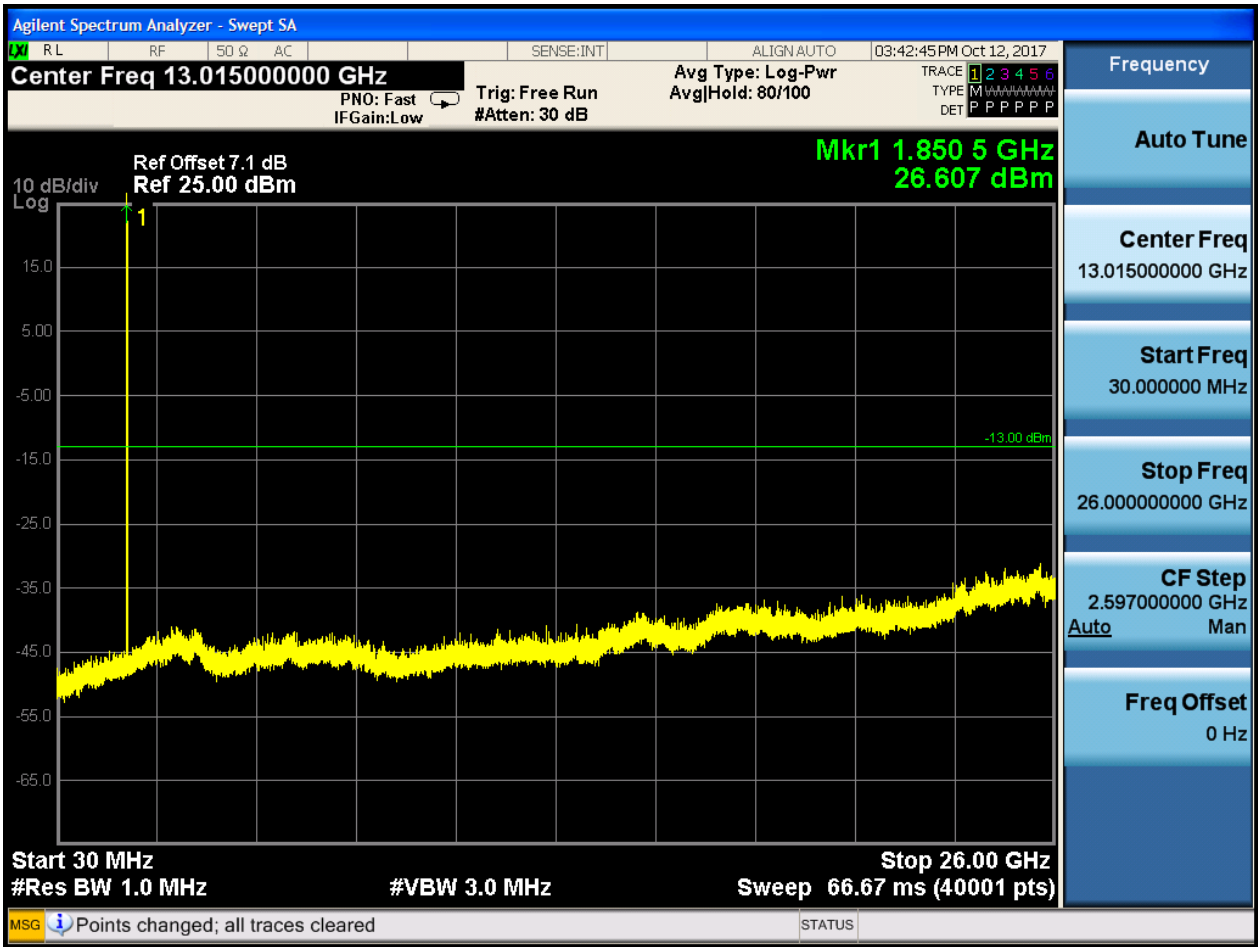
6.1.1.2.3.1 Test Channel = LCH

6.1.1.2.3.1.1 Test RB = RB1#0

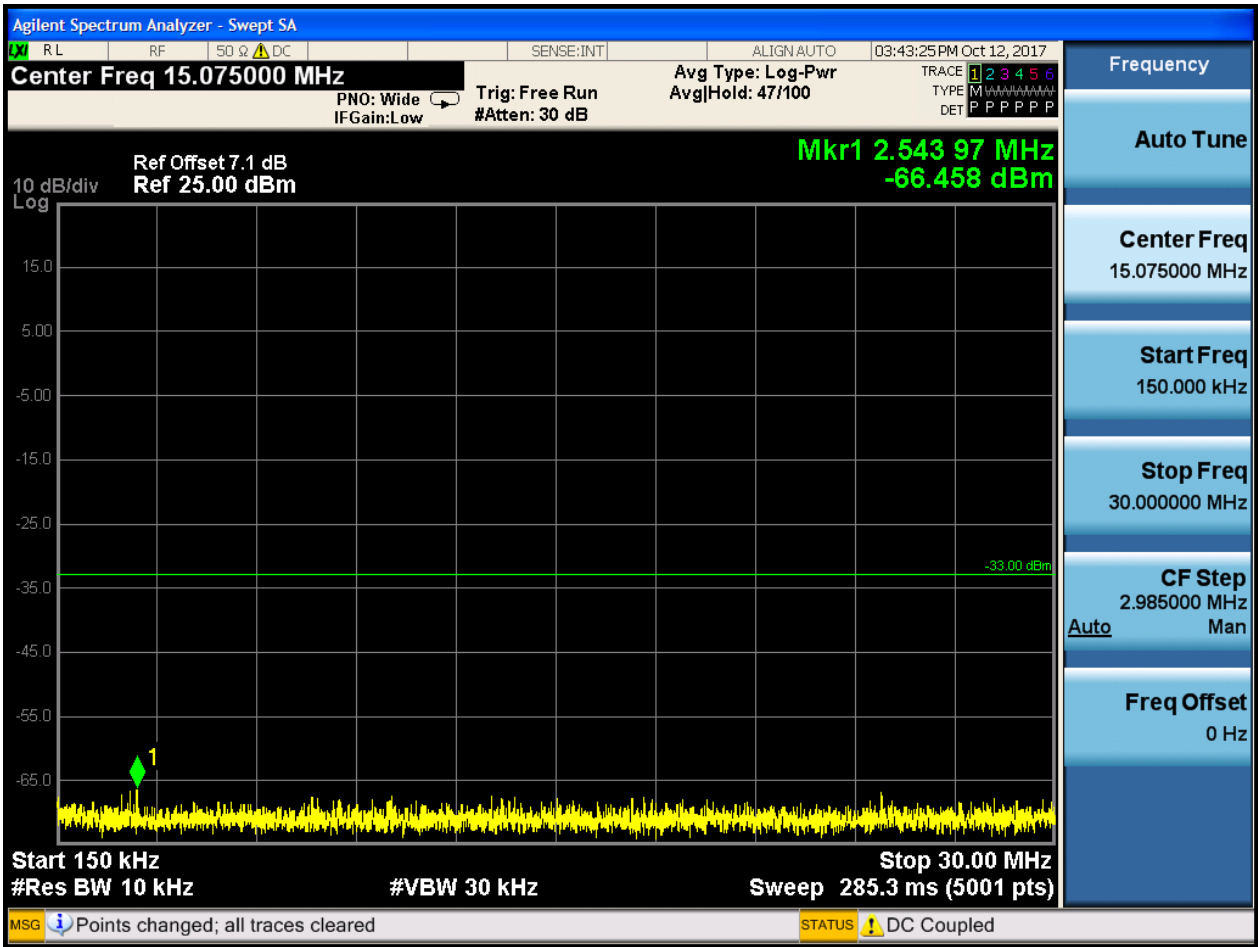


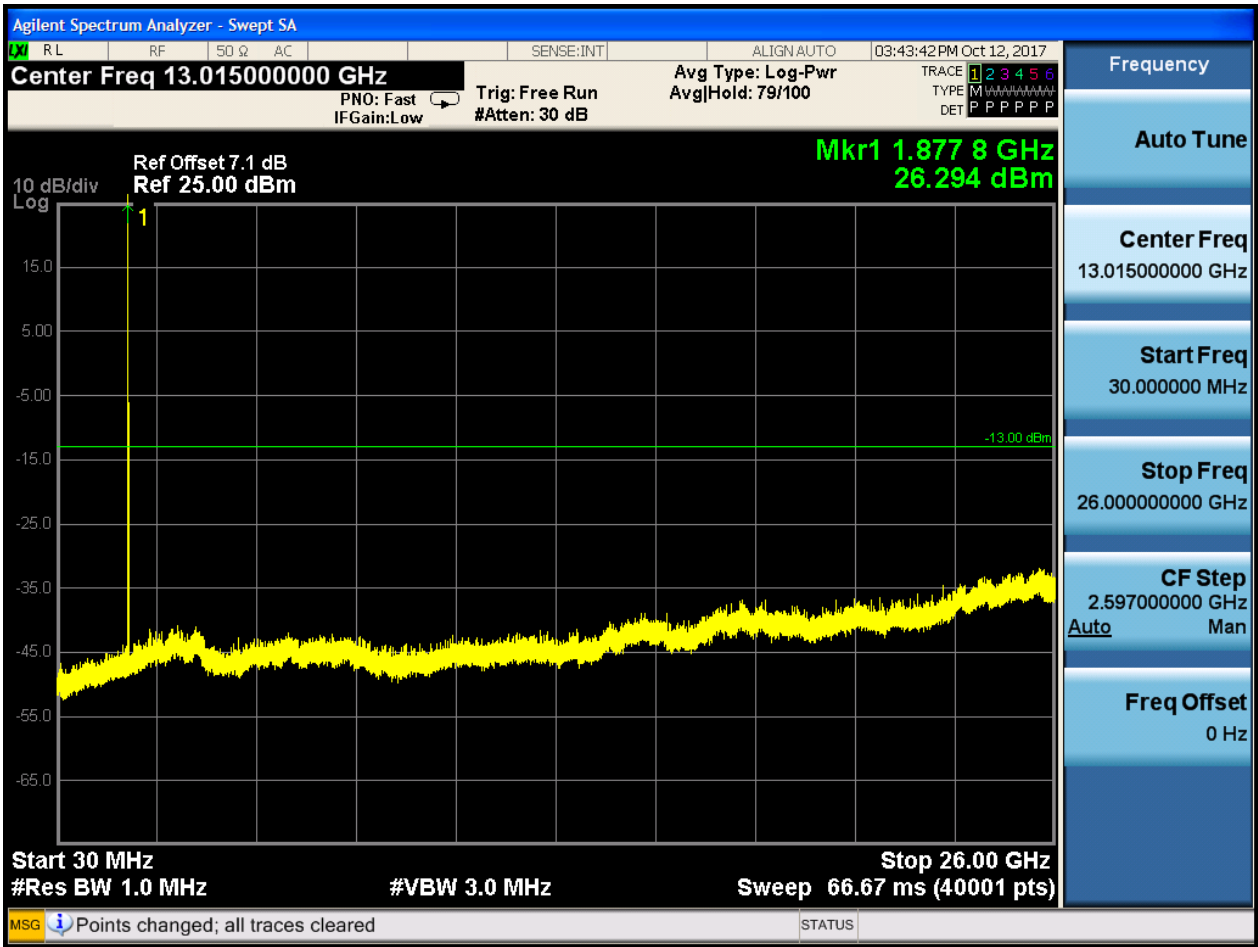










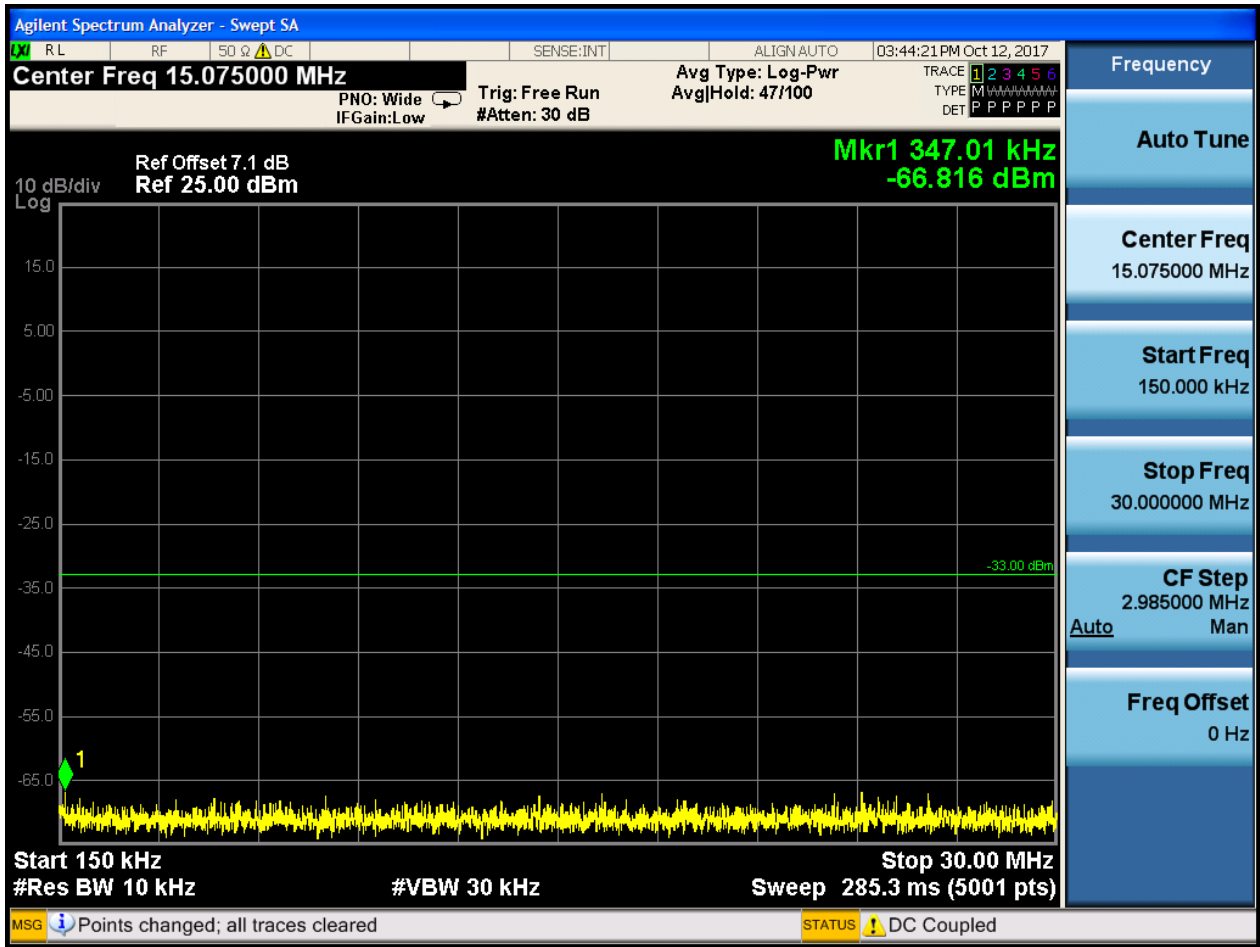


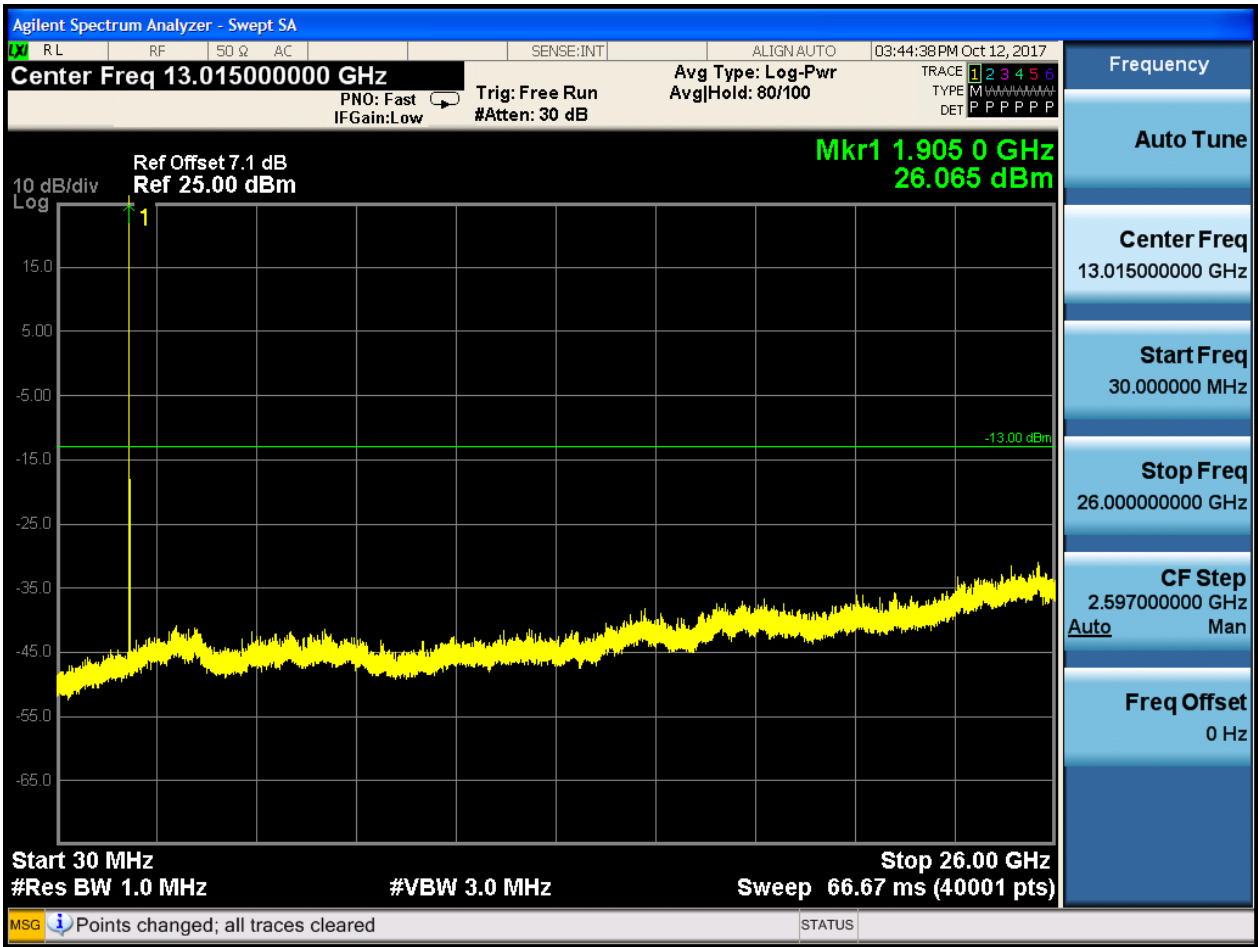


6.1.1.2.3.3 Test Channel = HCH

6.1.1.2.3.3.1 Test RB = RB1#0









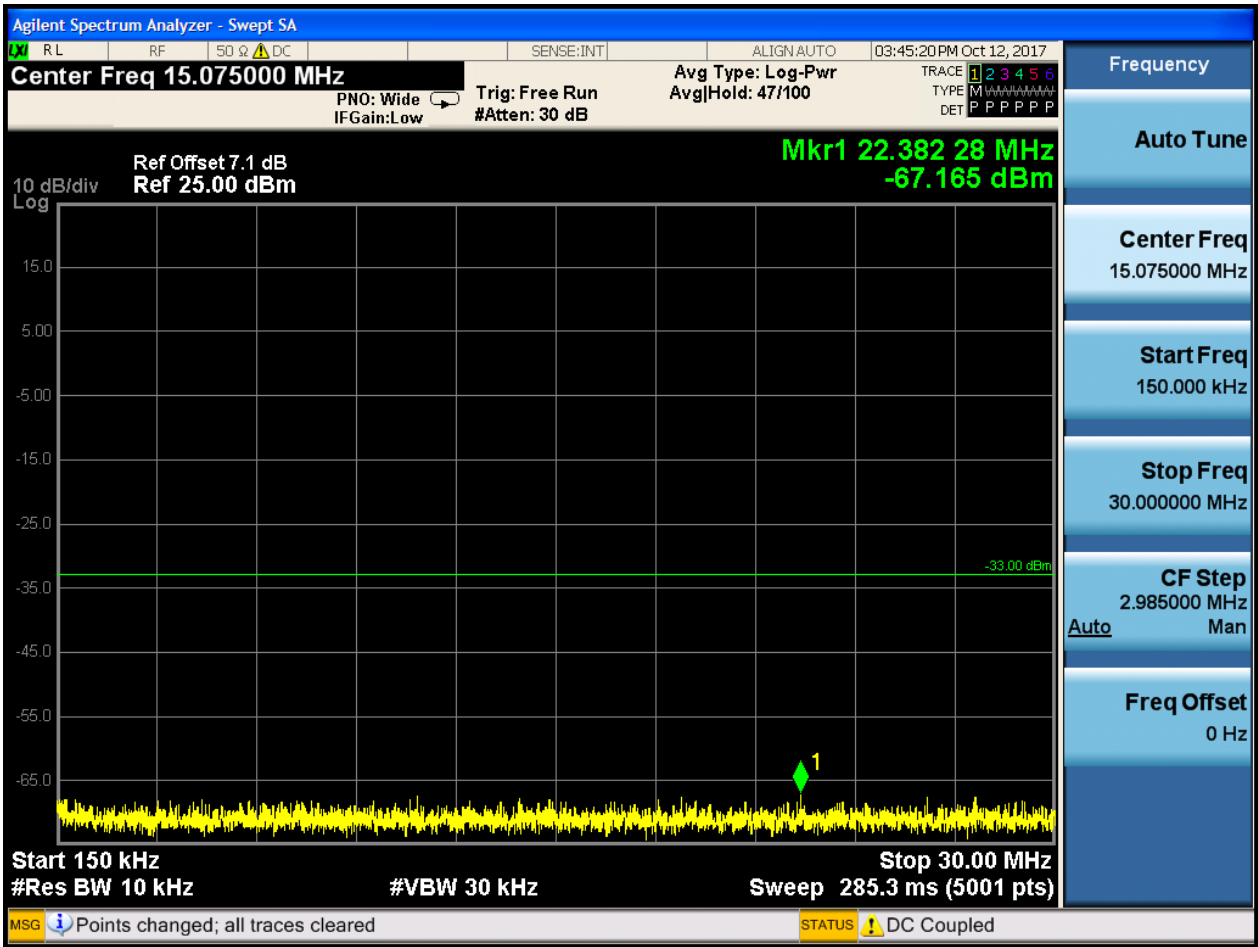
6.1.1.2.4 Test Bandwidth = 10

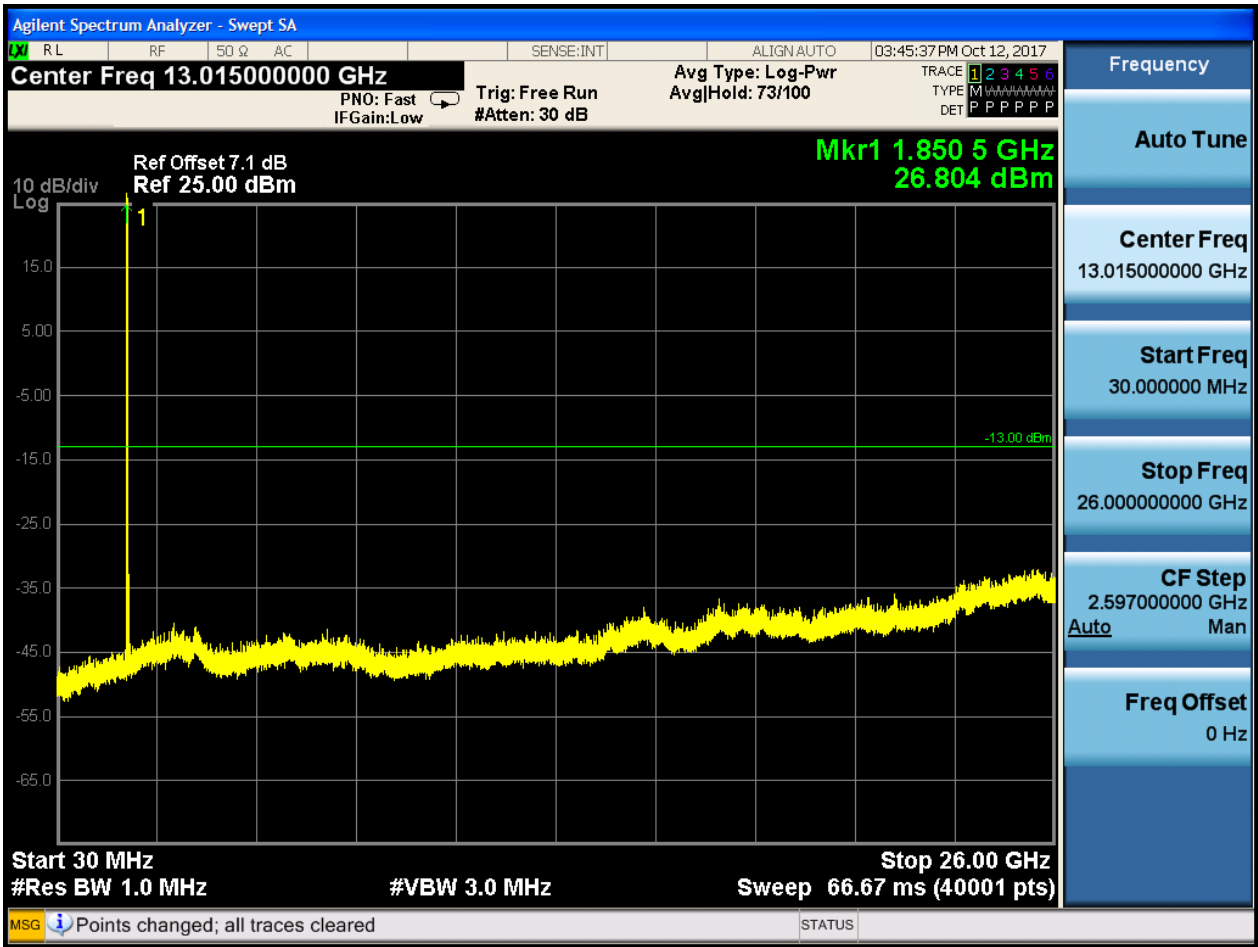
6.1.1.2.4.1 Test Channel = LCH

6.1.1.2.4.1.1 Test RB = RB1#0









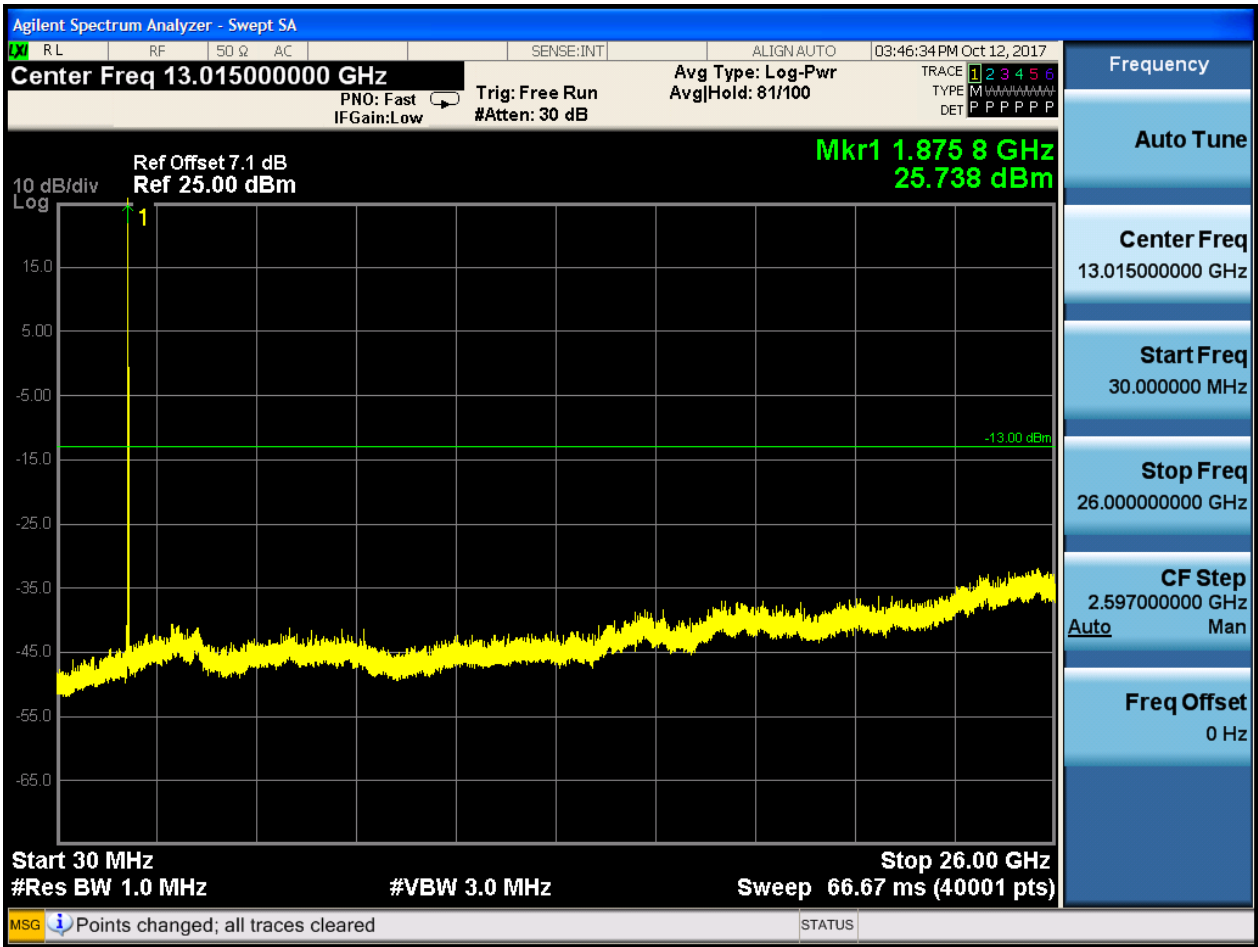


6.1.1.2.4.2 Test Channel = MCH

6.1.1.2.4.2.1 Test RB = RB1#0





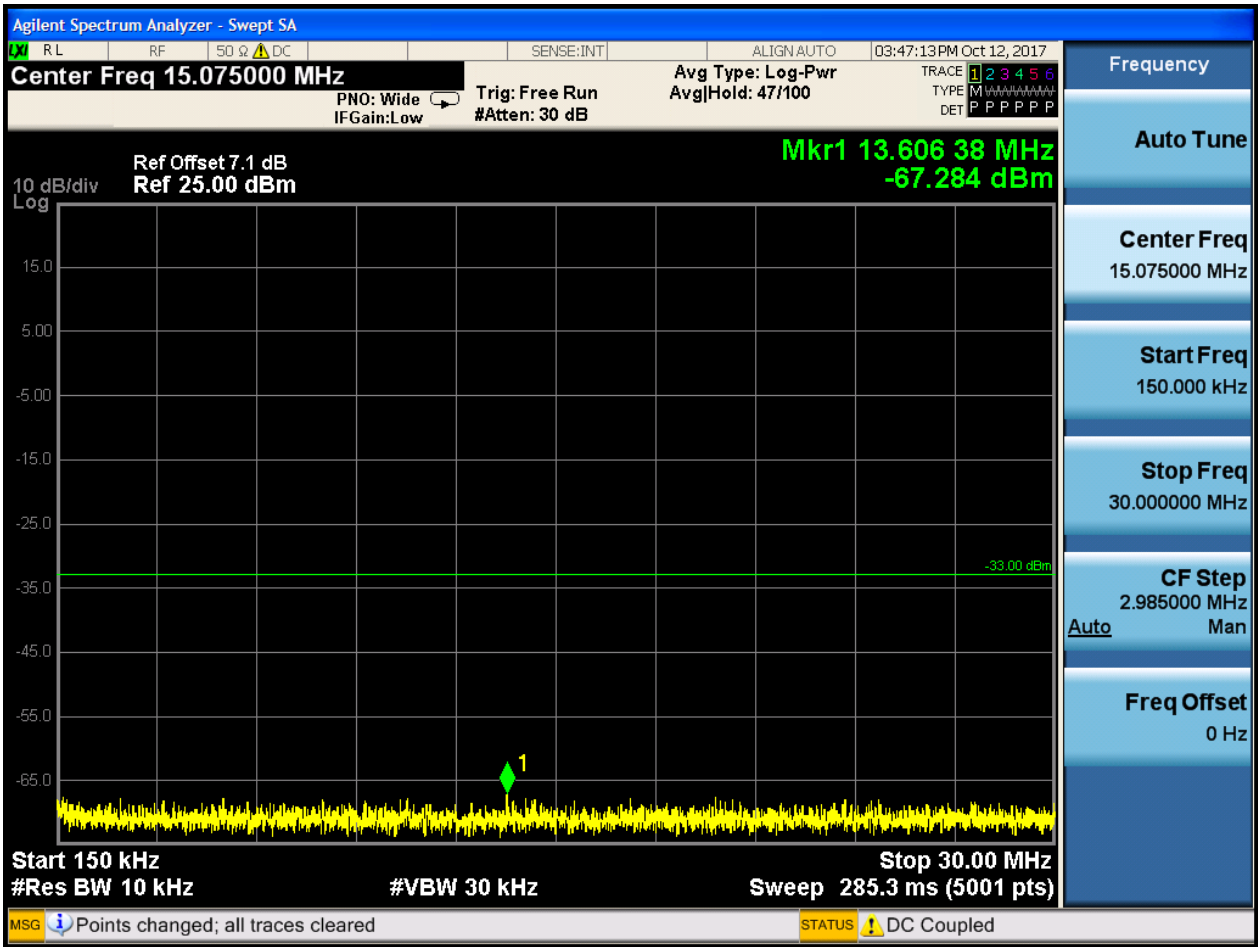


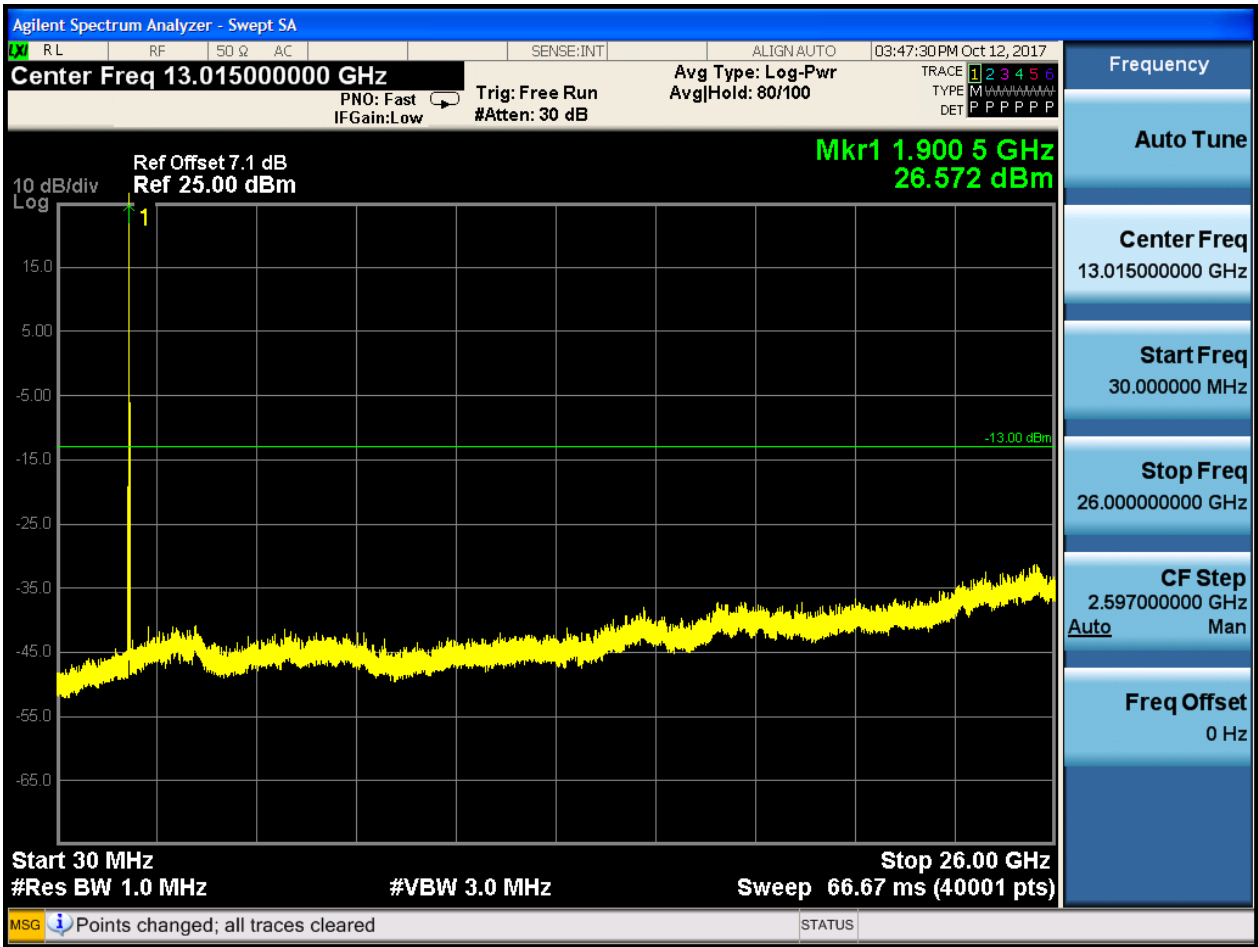


6.1.1.2.4.3 Test Channel = HCH

6.1.1.2.4.3.1 Test RB = RB1#0









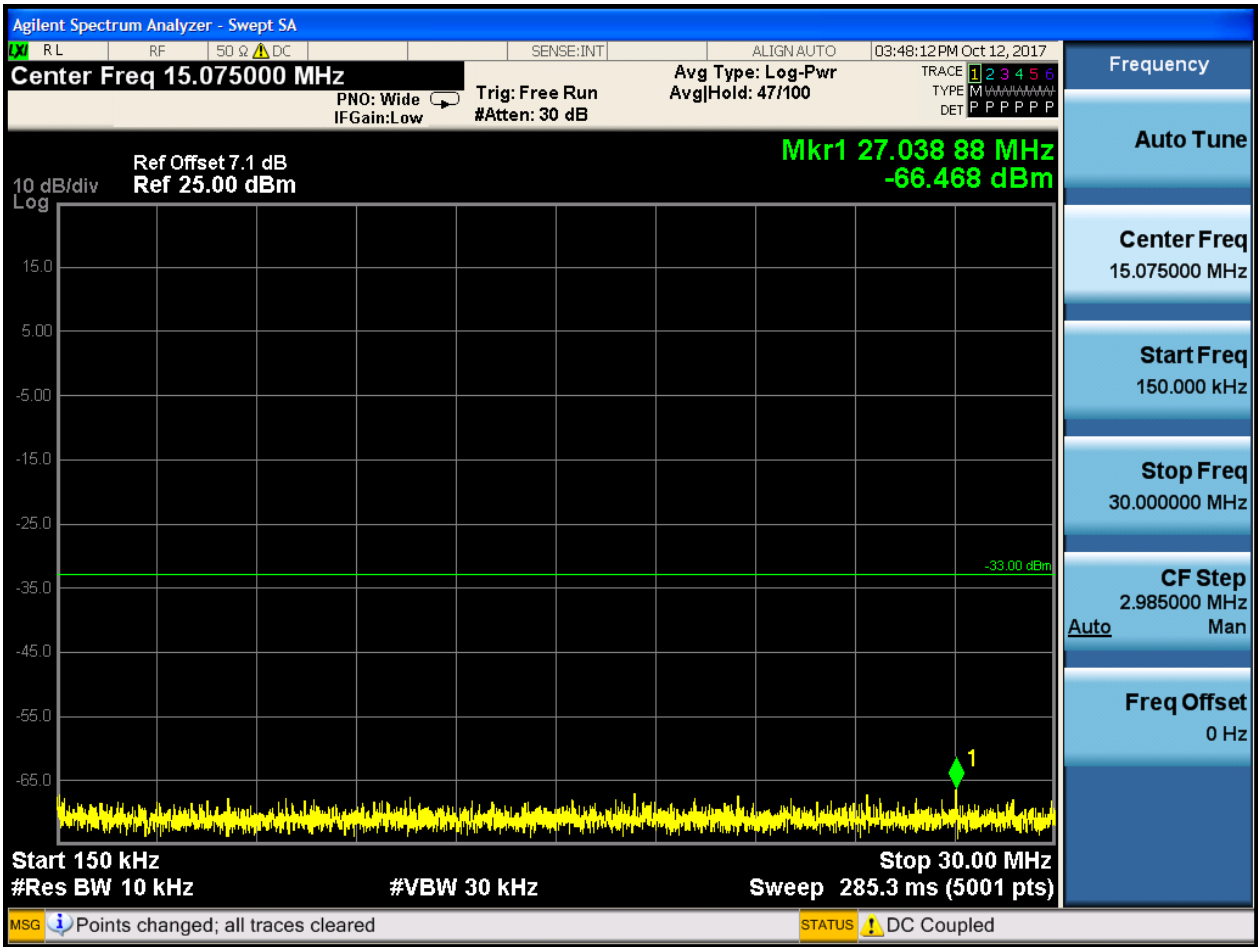


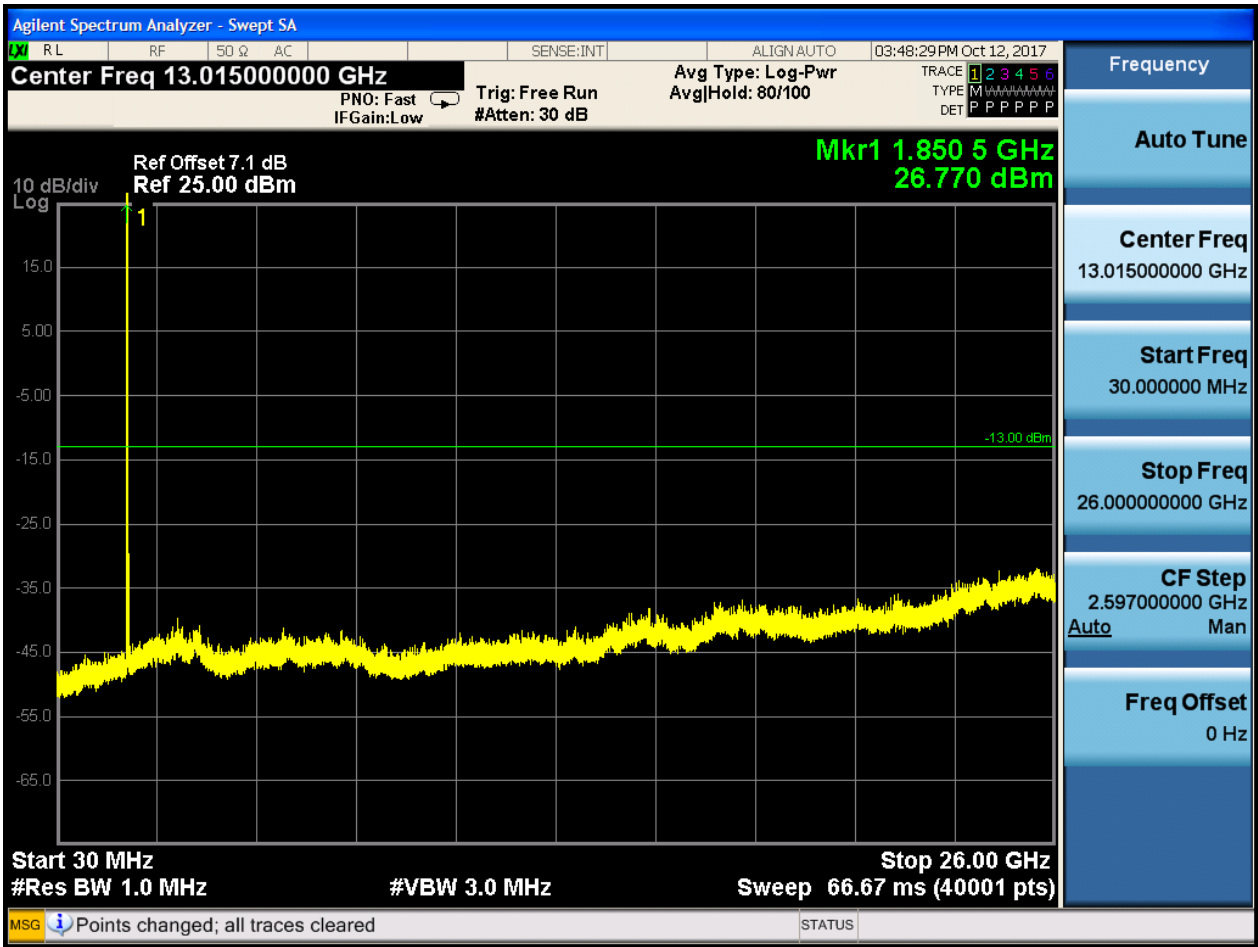
6.1.1.2.5 Test Bandwidth = 15

6.1.1.2.5.1 Test Channel = LCH

6.1.1.2.5.1.1 Test RB = RB1#0





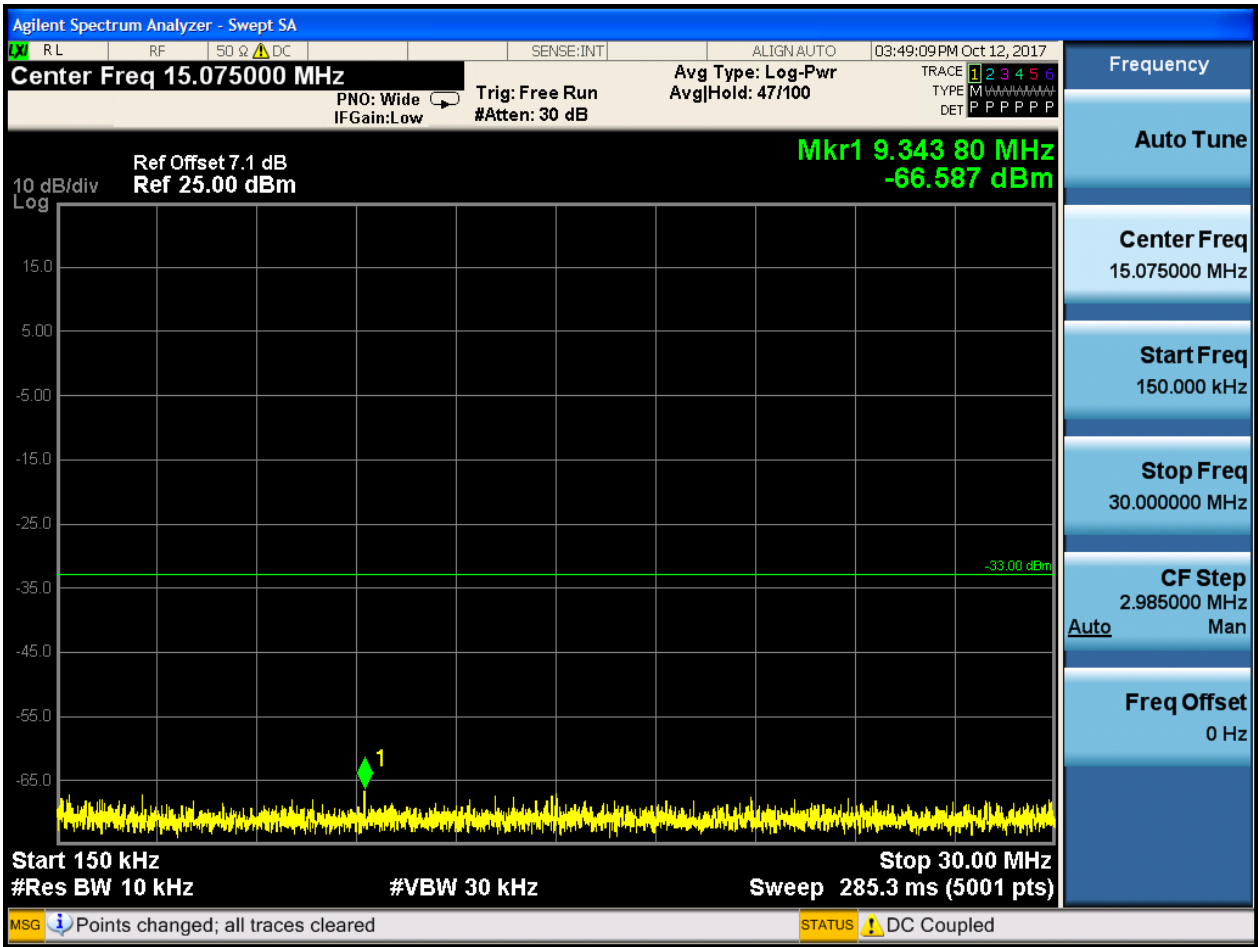


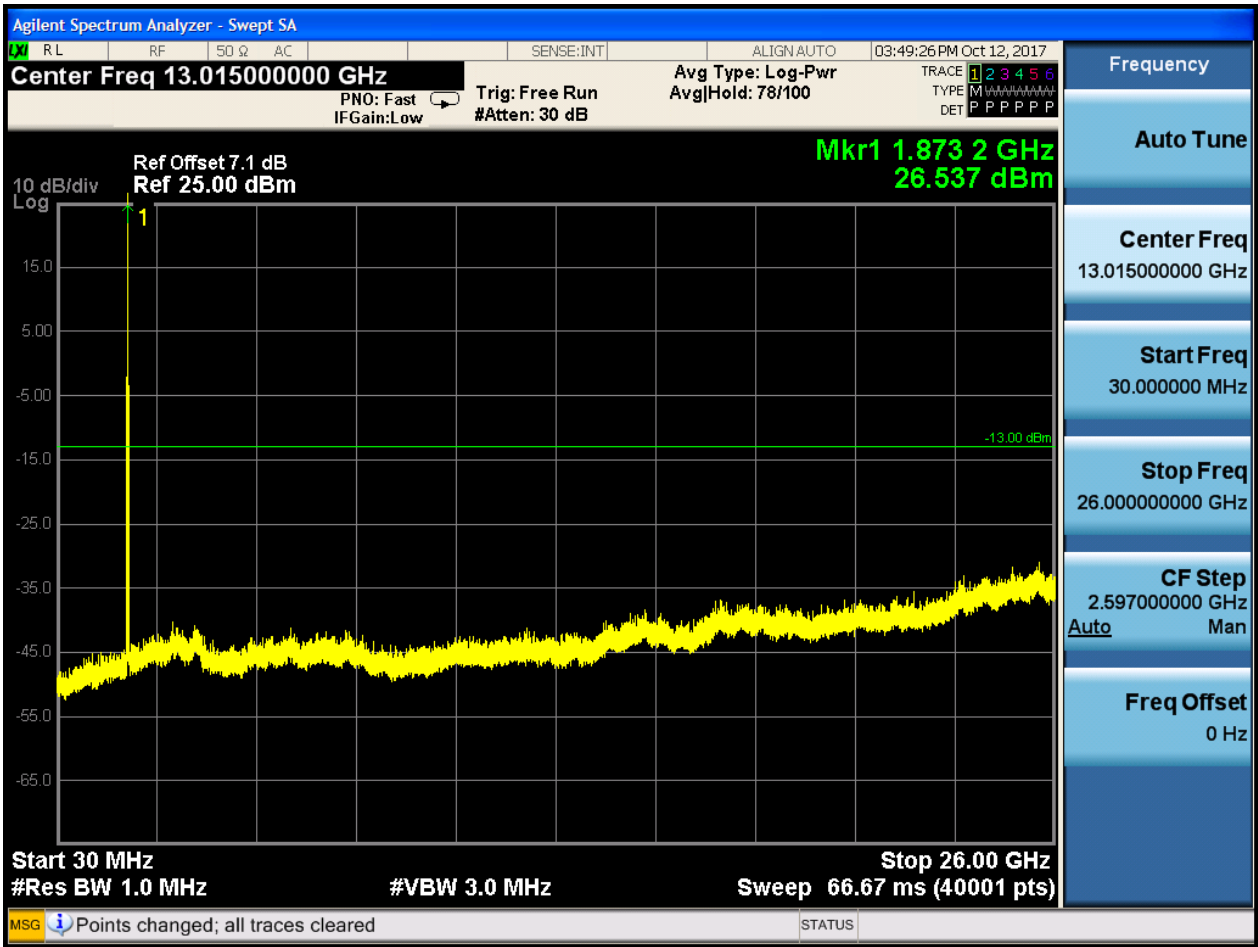


6.1.1.2.5.2 Test Channel = MCH

6.1.1.2.5.2.1 Test RB = RB1#0





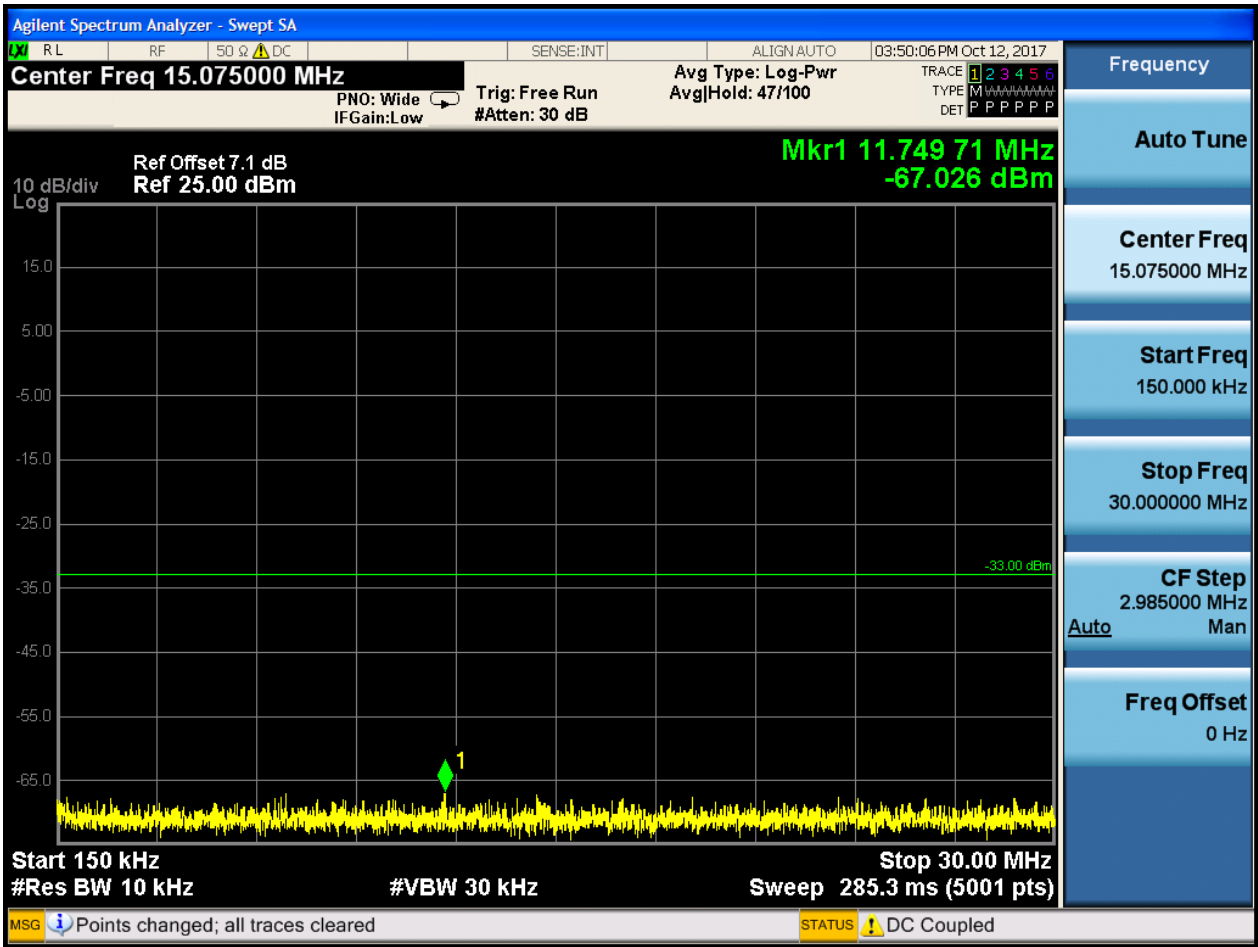




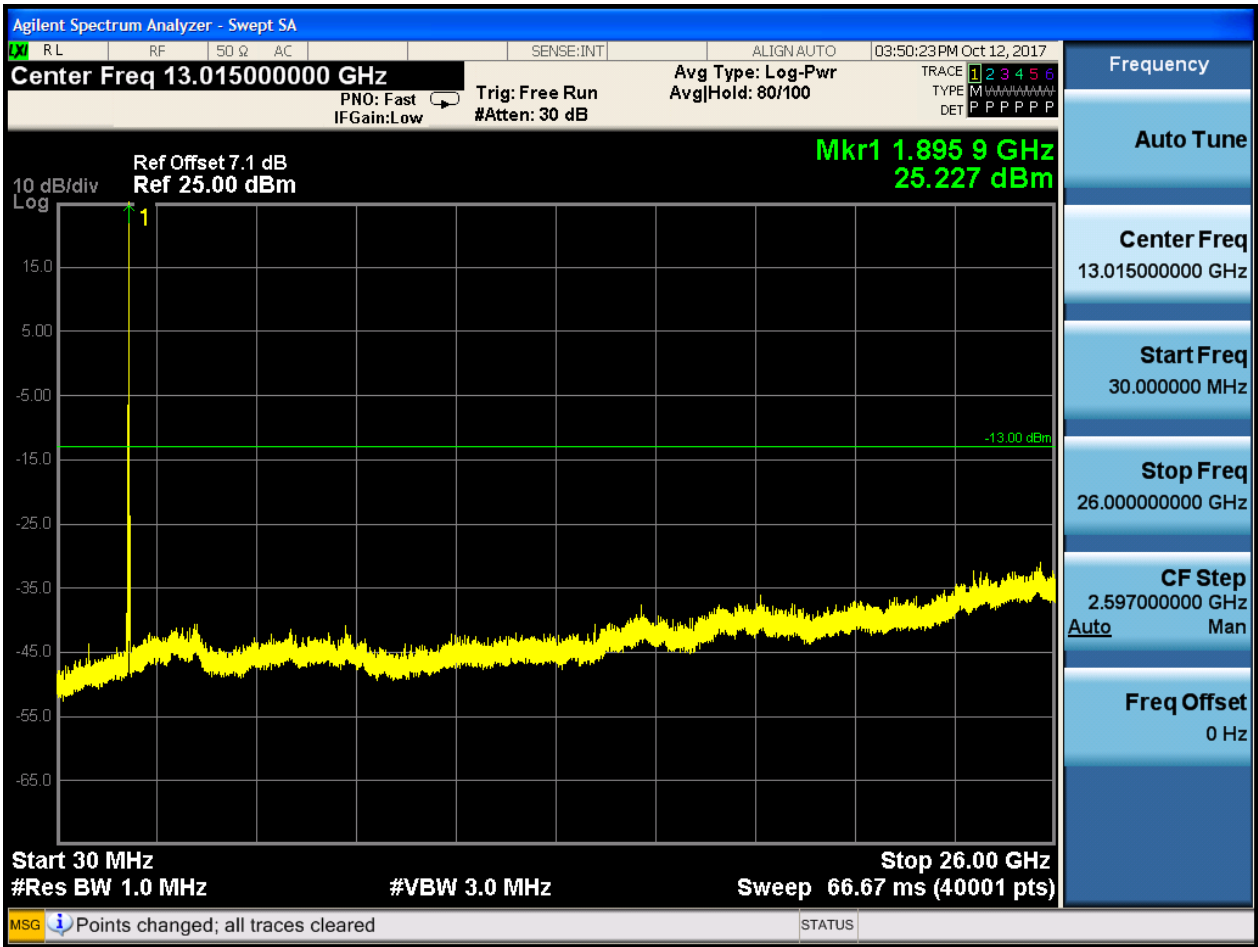
6.1.1.2.5.3 Test Channel = HCH

6.1.1.2.5.3.1 Test RB = RB1#0









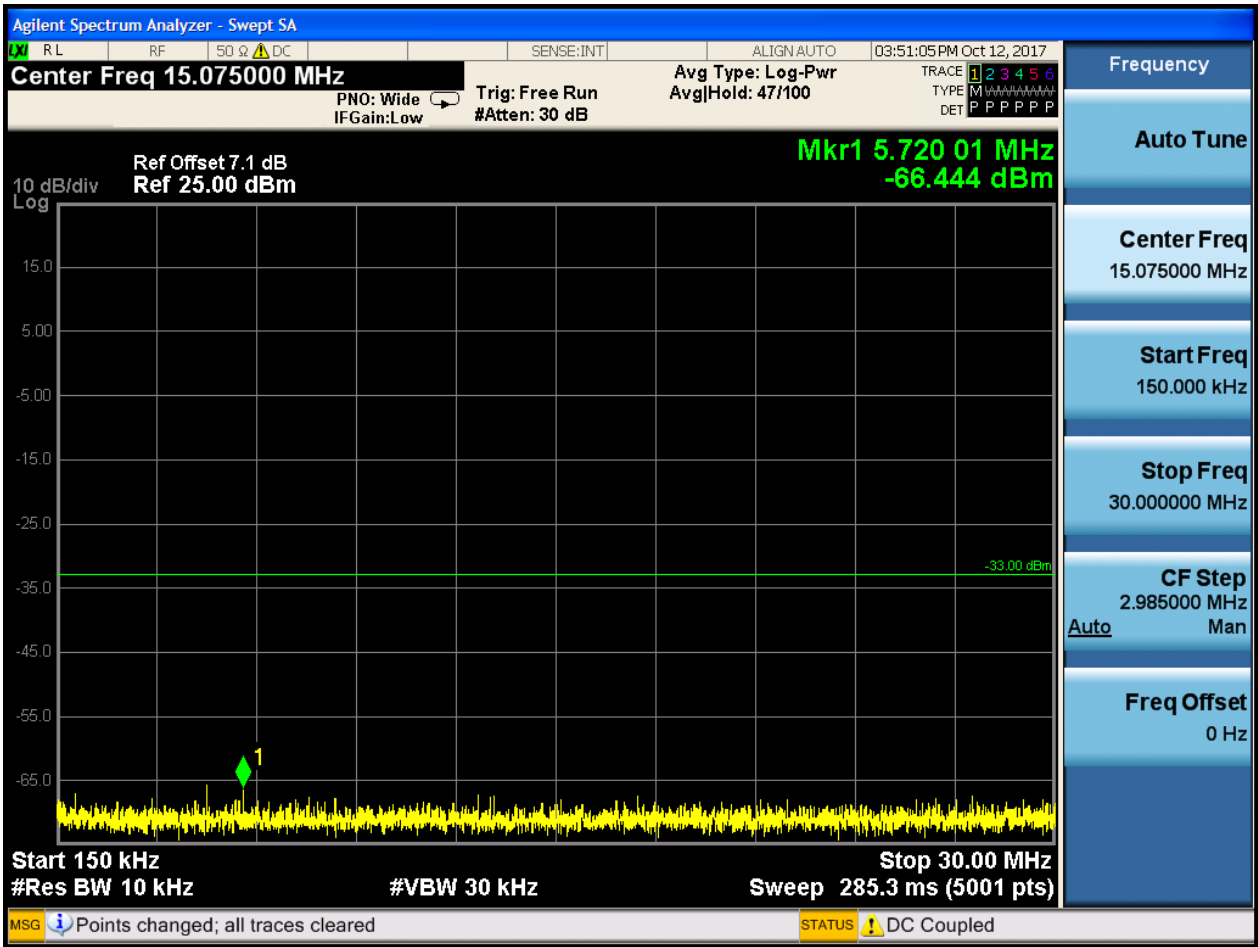


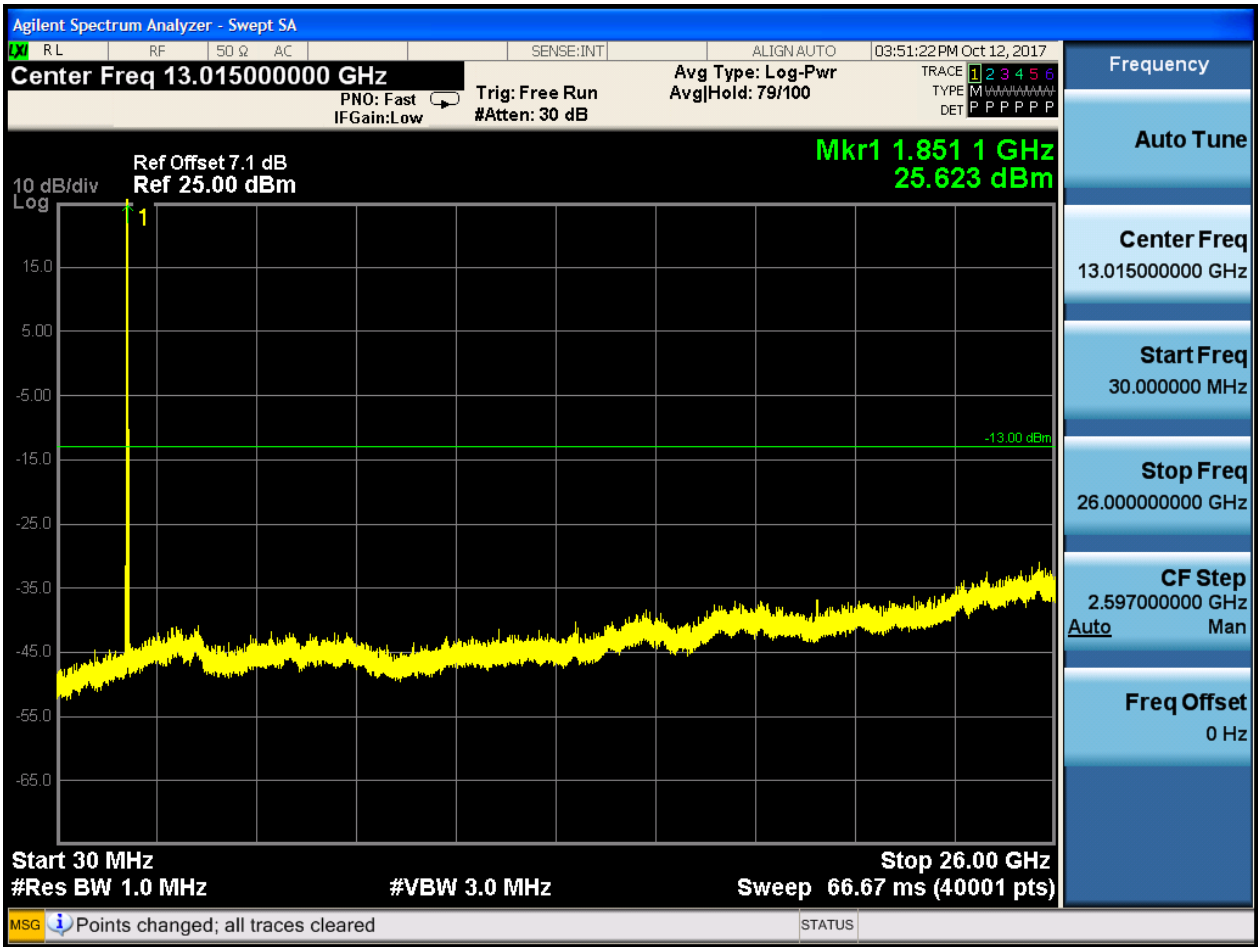
6.1.1.2.6 Test Bandwidth = 20

6.1.1.2.6.1 Test Channel = LCH

6.1.1.2.6.1.1 Test RB = RB1#0



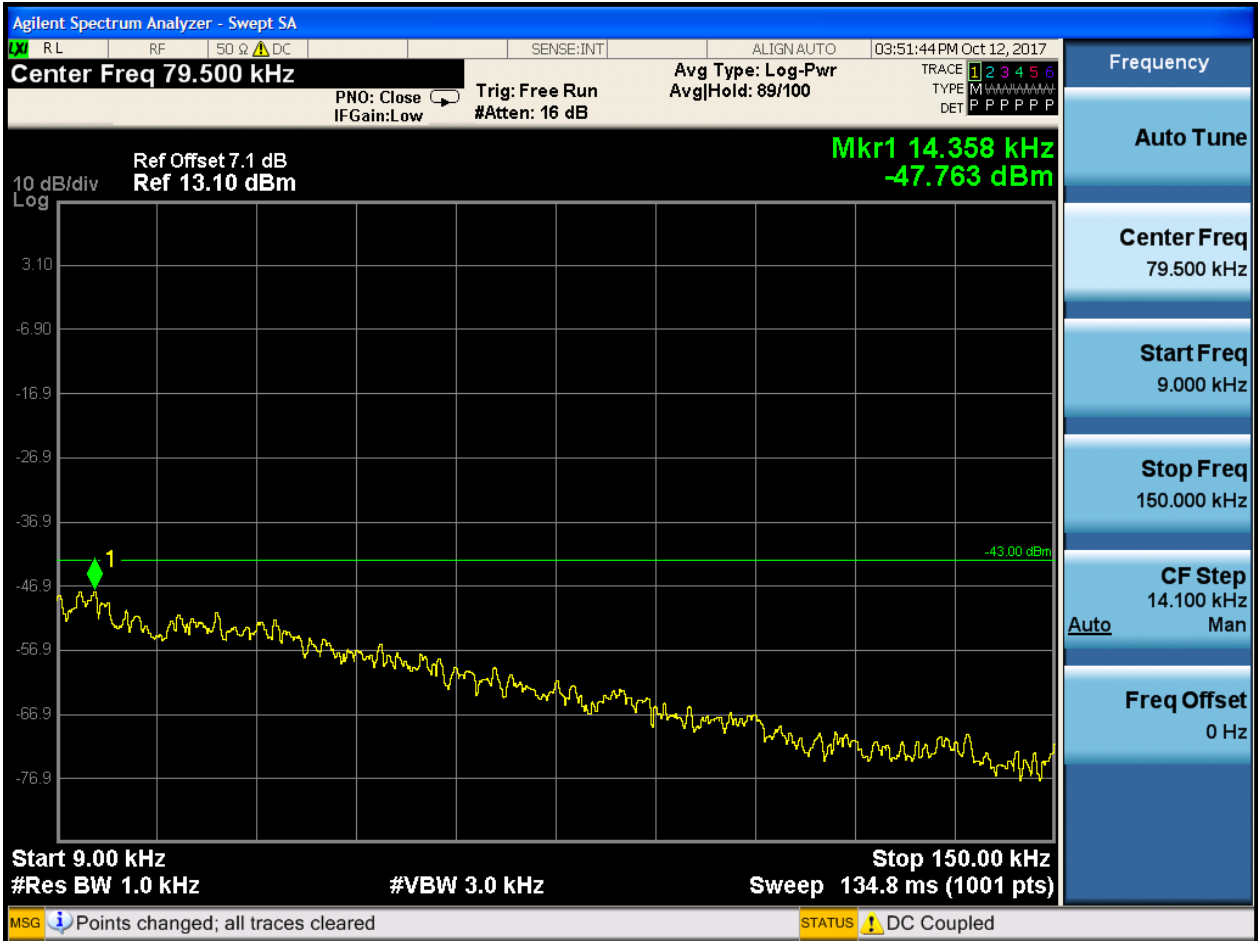


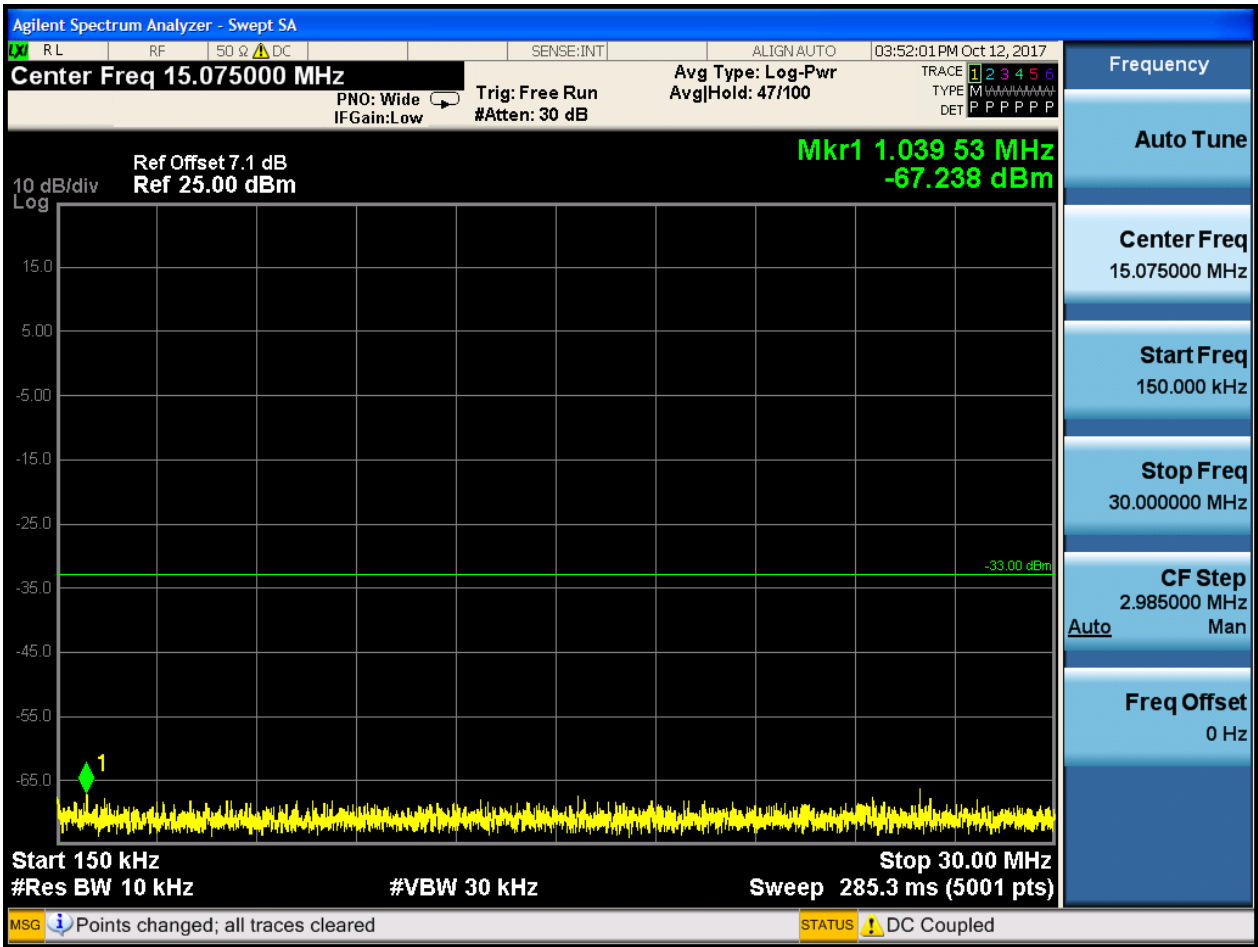


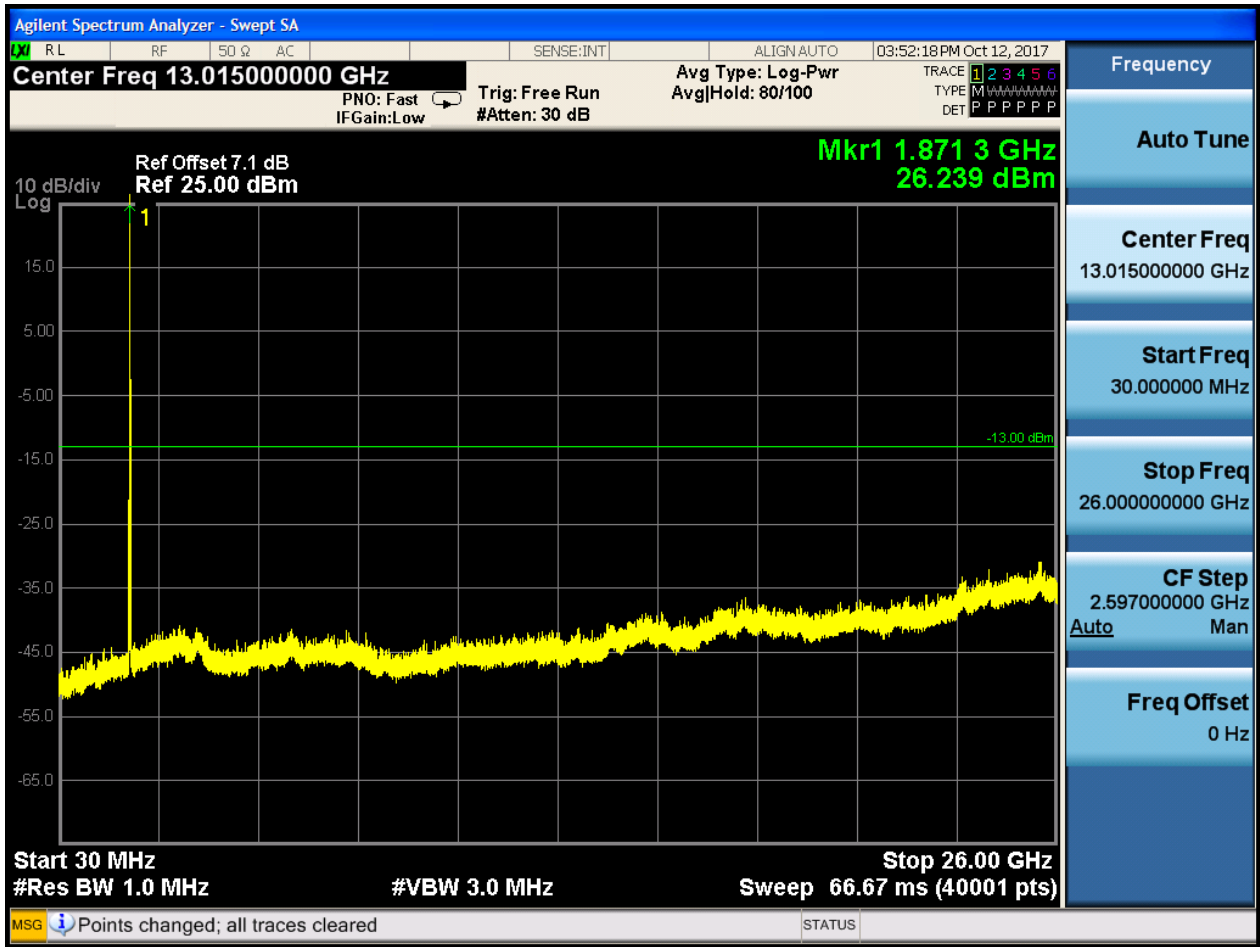


6.1.1.2.6.2 Test Channel = MCH

6.1.1.2.6.2.1 Test RB = RB1#0







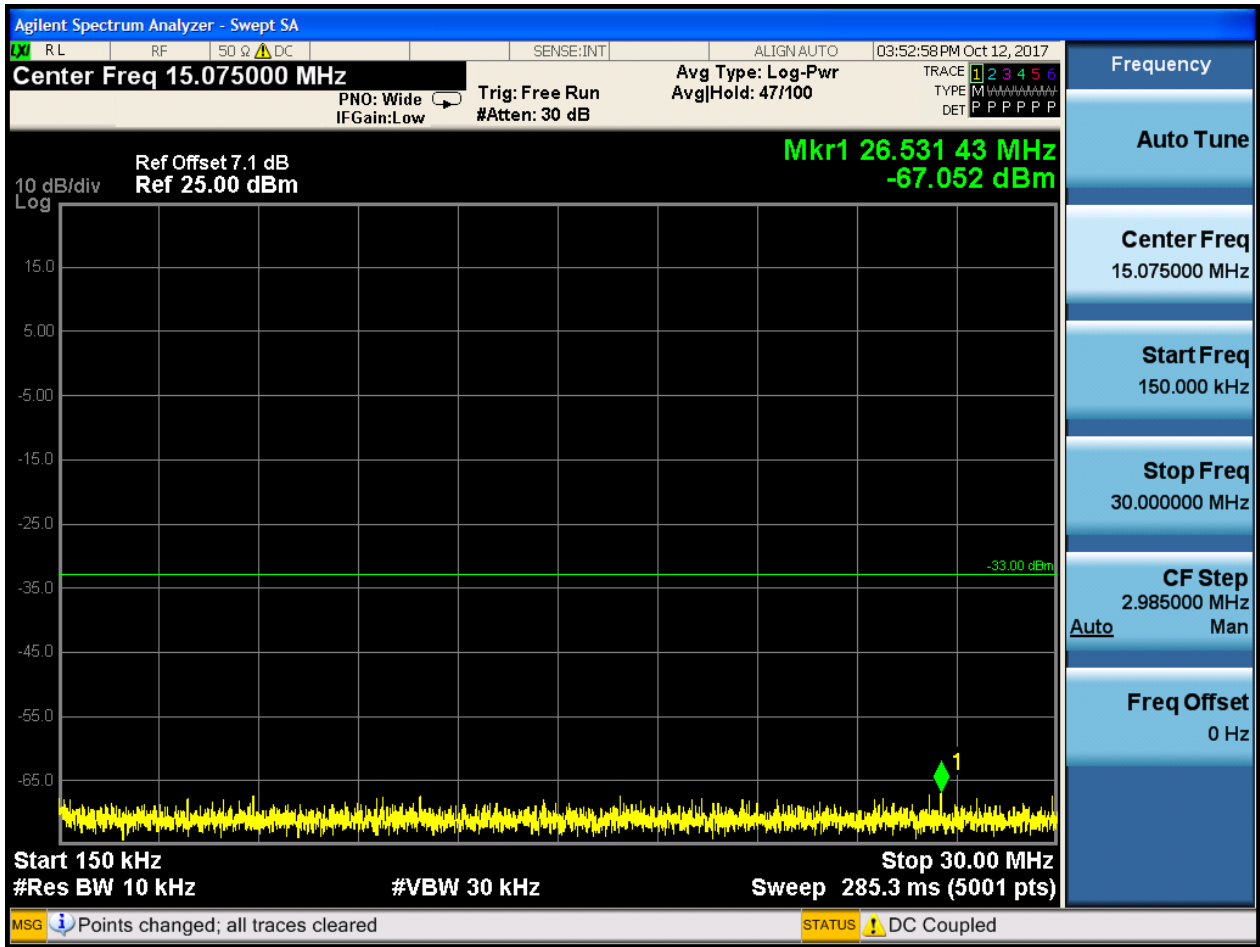


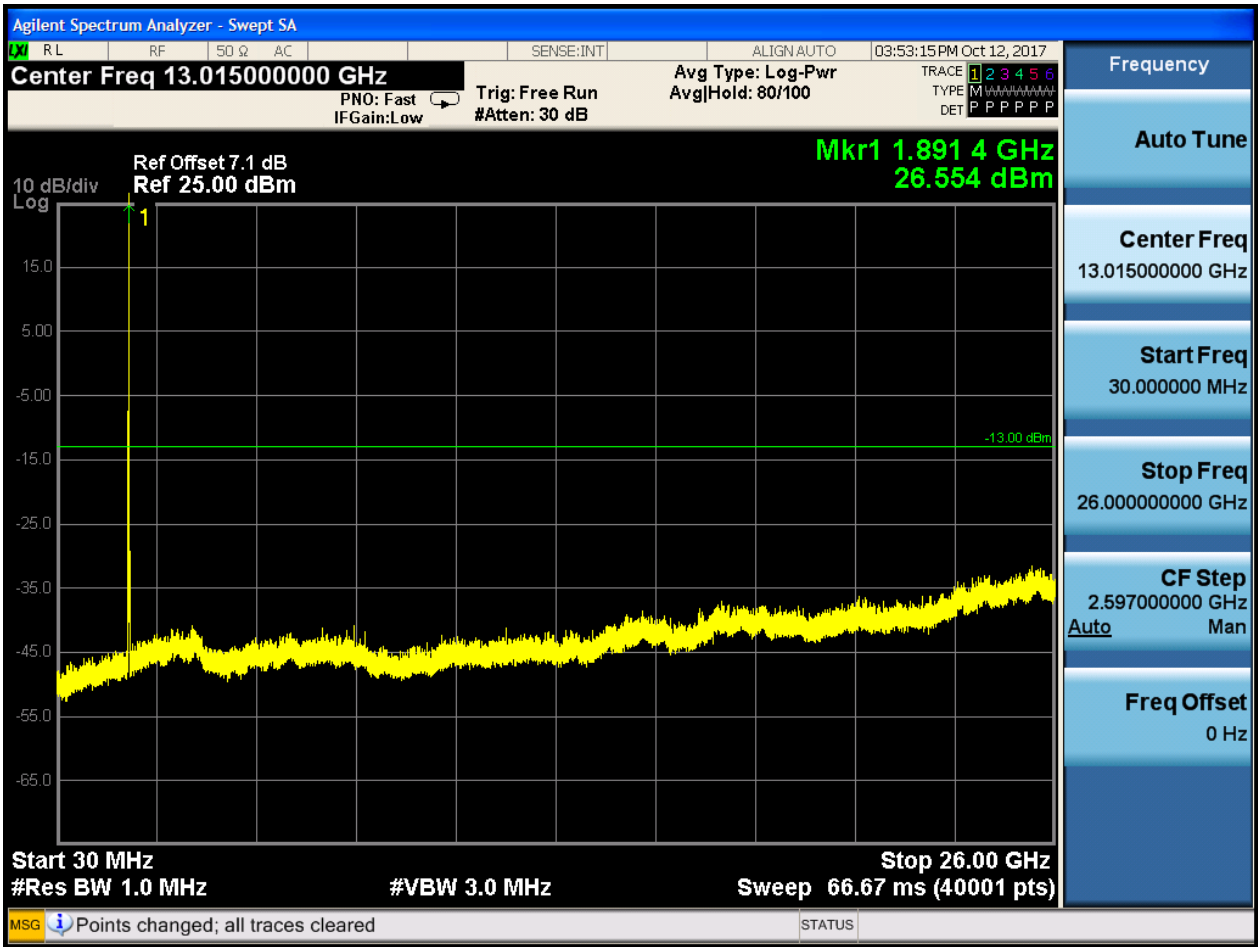
6.1.1.2.6.3 Test Channel = HCH

6.1.1.2.6.3.1 Test RB = RB1#0









## 7Appendix\_G: Field Strength of Spurious Radiation

Note: 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

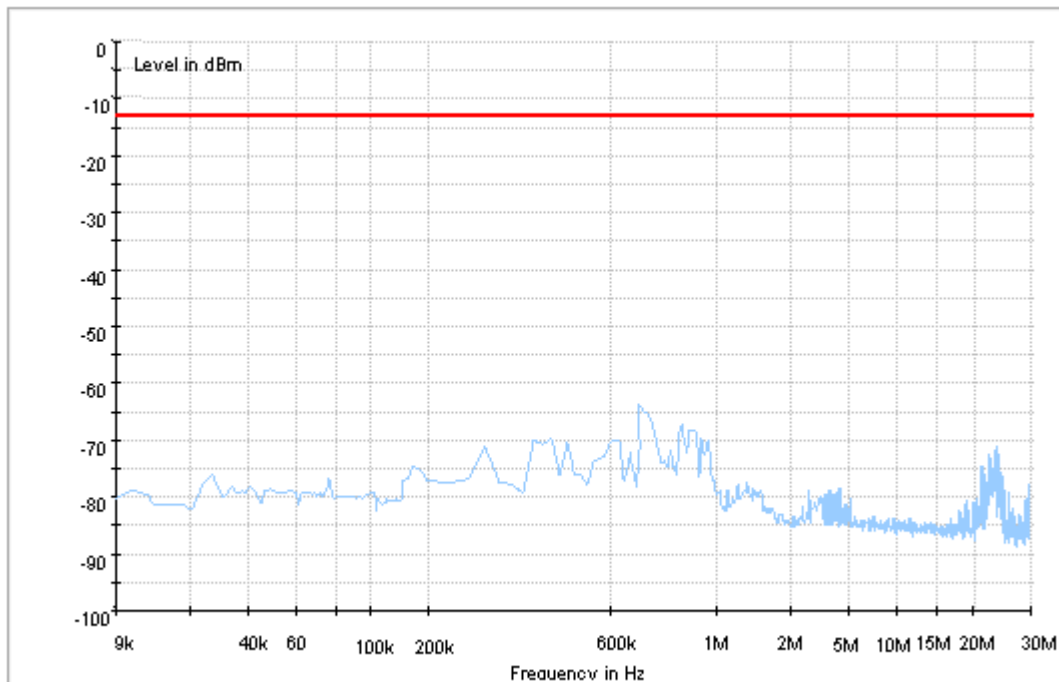
Above 1GHz, RBW = 1 MHz, VBW = 3 MHz. Detector: PK

### Part I - Test Plots

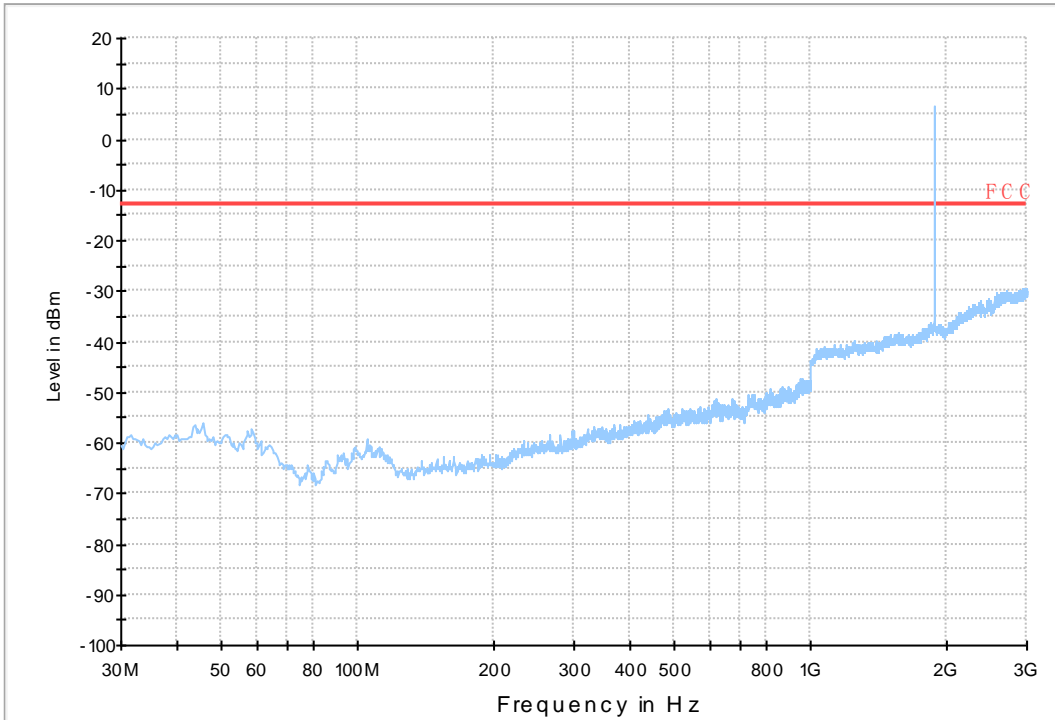
#### 7.1 For LTE

##### 7.1.1 Test Band = BAND2\_ANT1

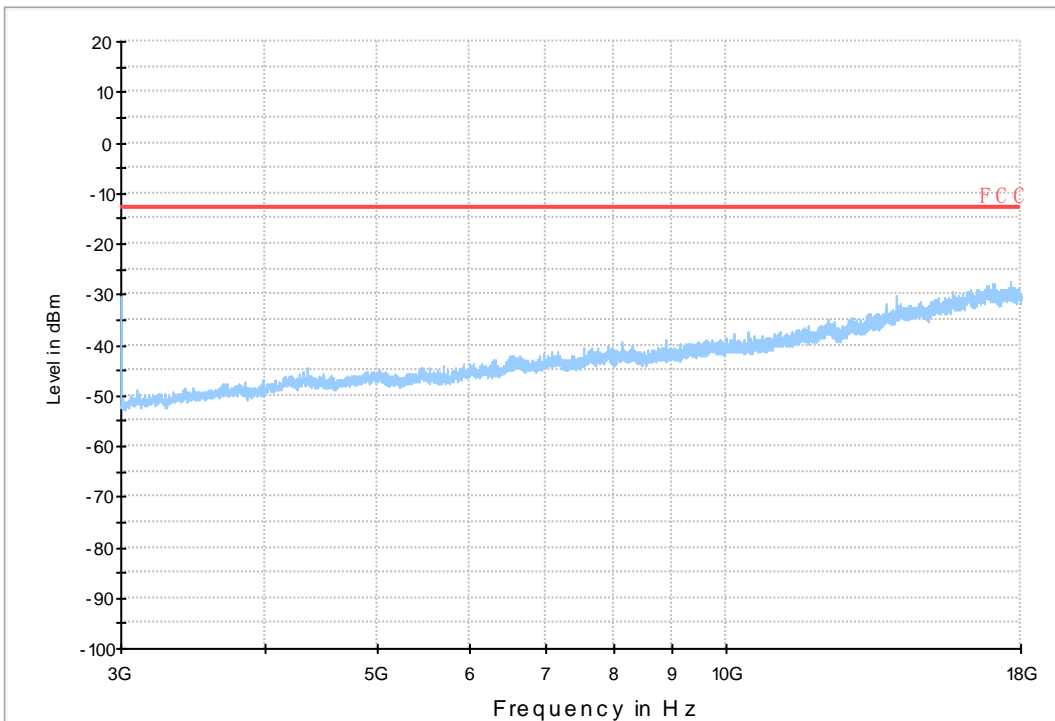
##### 7.1.1.1 Test Bandwidth = 1.4

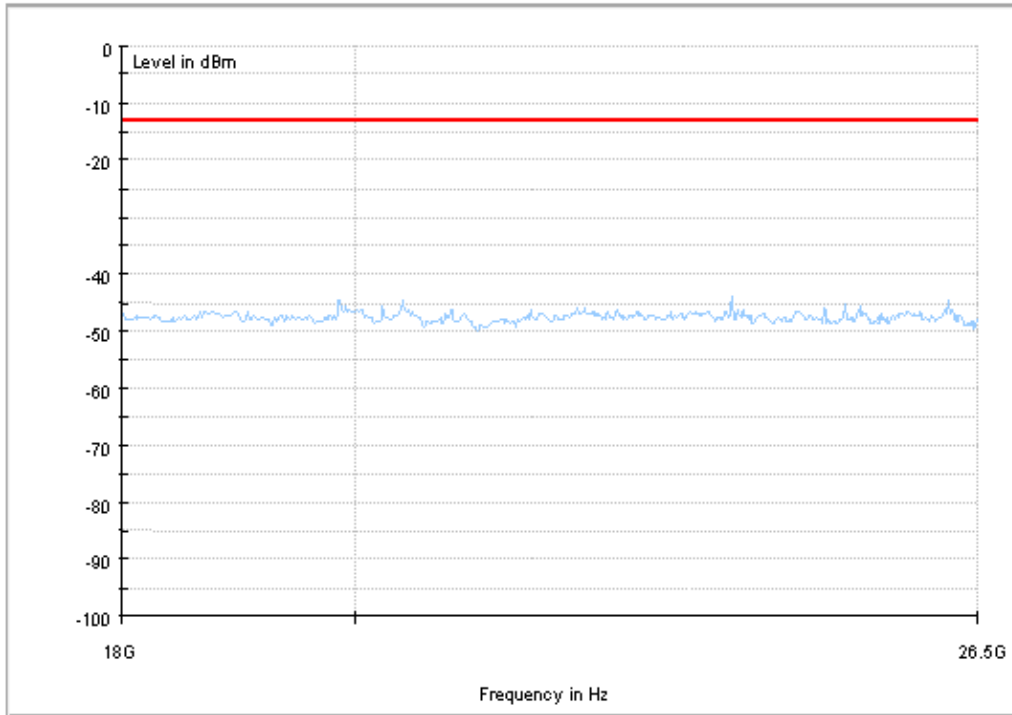


Copy of RSE-TX-DIRECTOR ABOVE 1.5G\_L

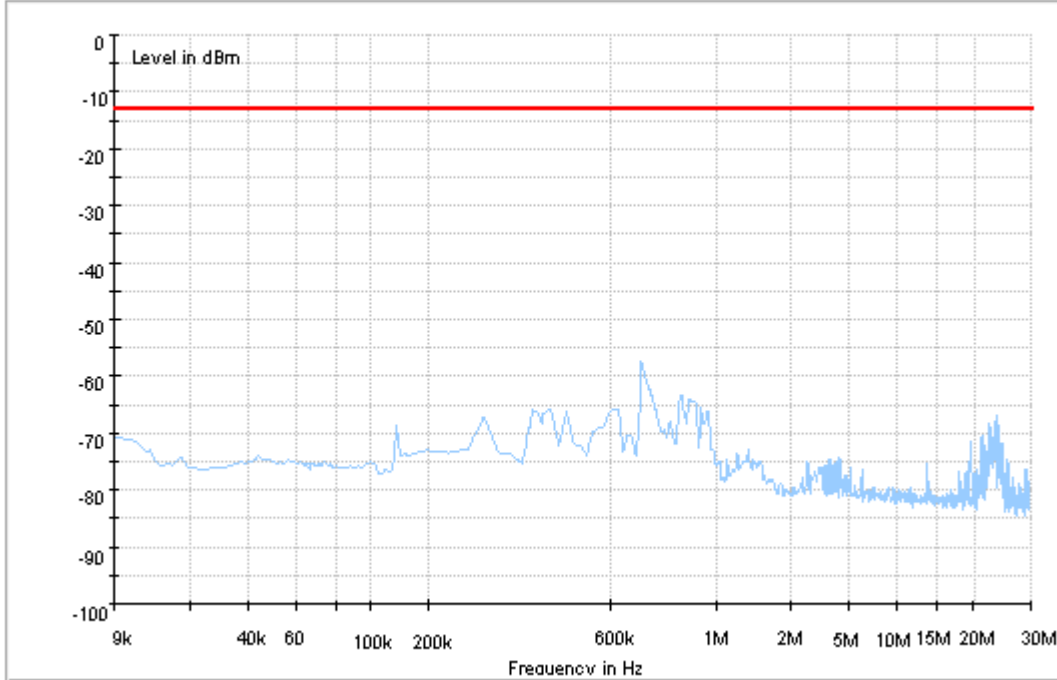


Copy of RSE-TX-DIRECTOR ABOVE 1.5G\_H

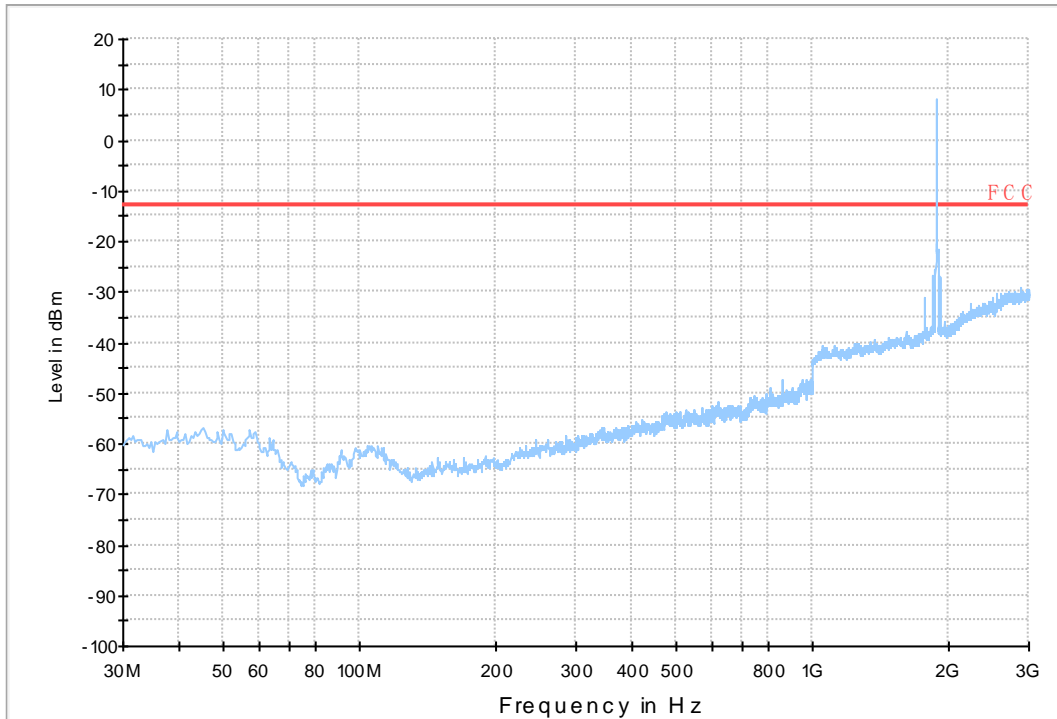




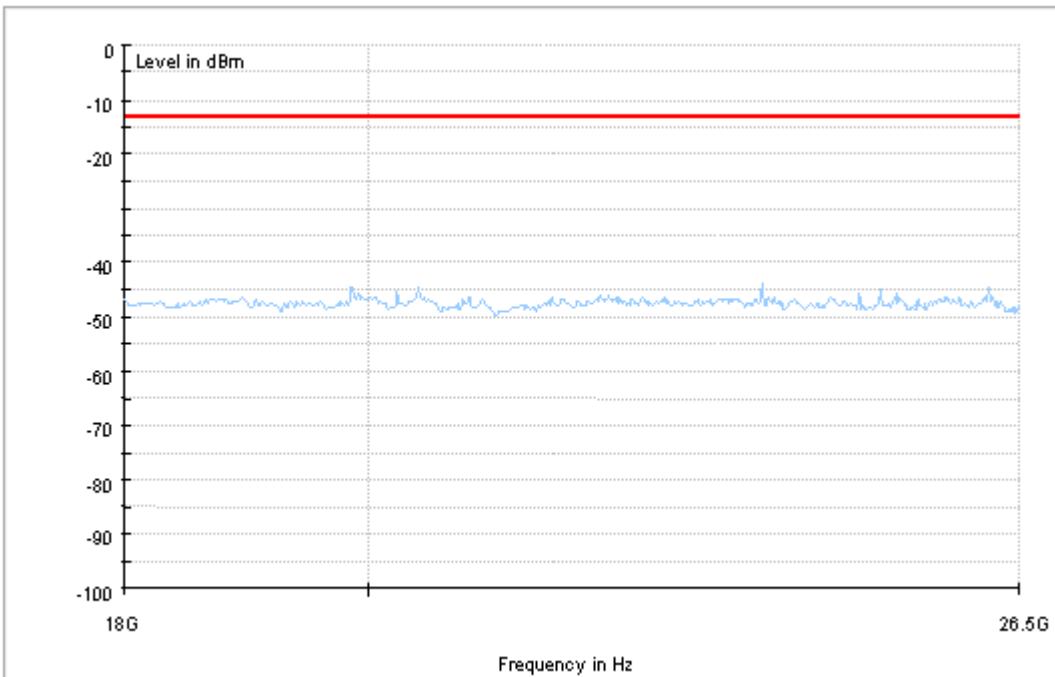
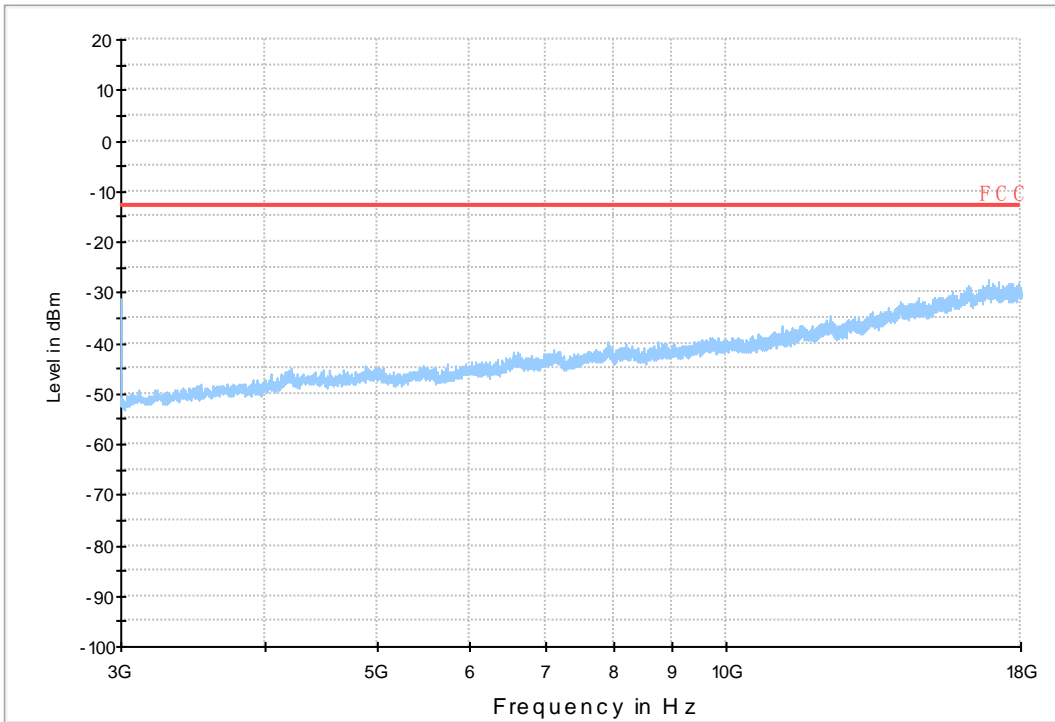
### 7.1.1.2 Test Bandwidth = 20



Copy of RSE-TX-DIRECTOR ABOVE 1.5G\_L

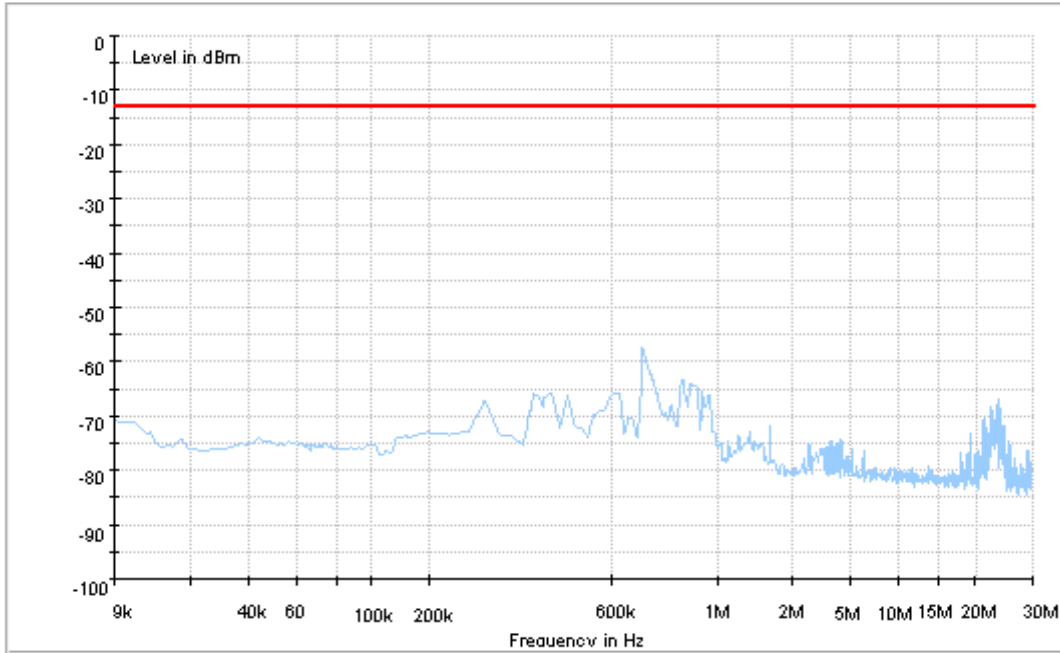


Copy of RSE-TX-DIRECTOR ABOVE 1.5G\_H



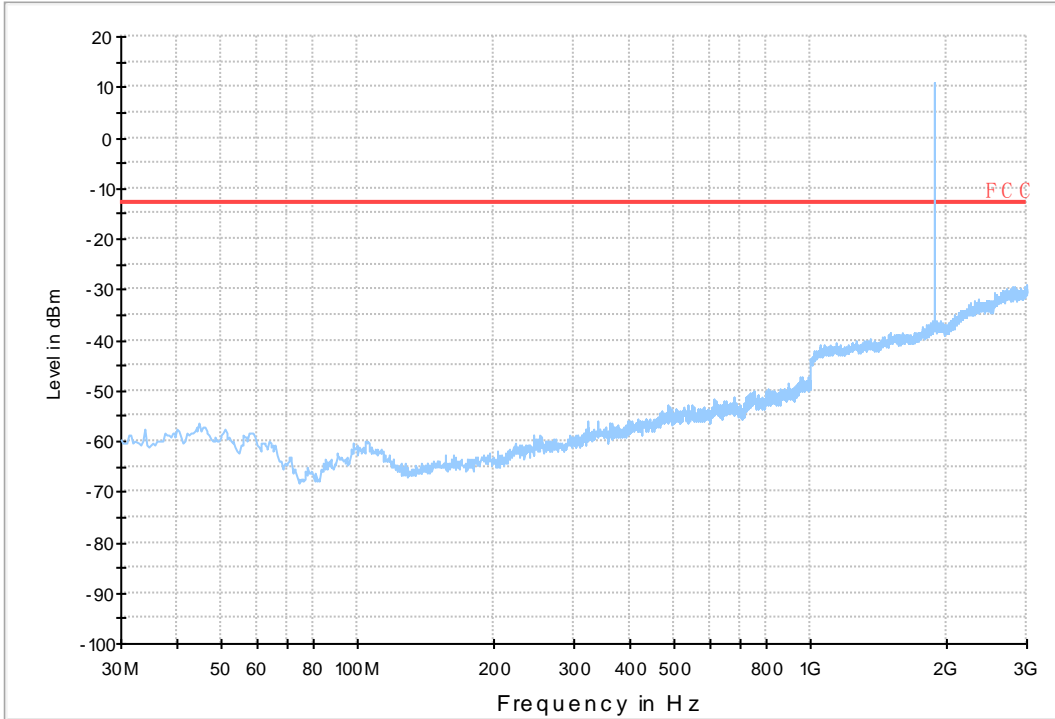
### 7.1.2 Test Band = BAND2\_ANT2

#### 7.1.2.1 Test Bandwidth = 1.4

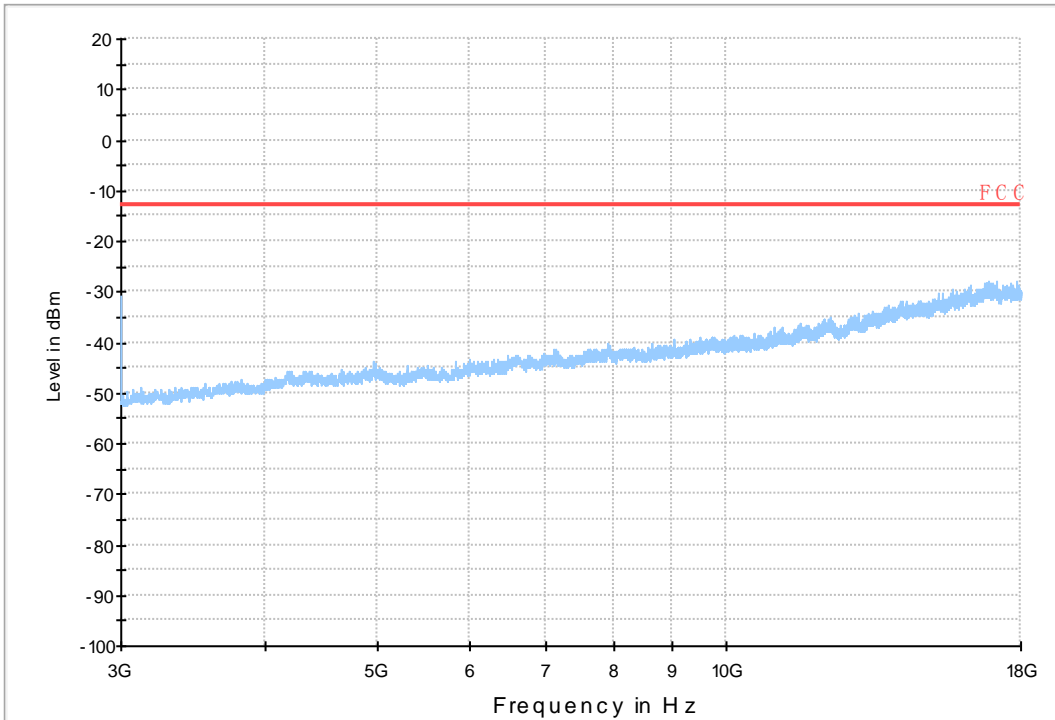


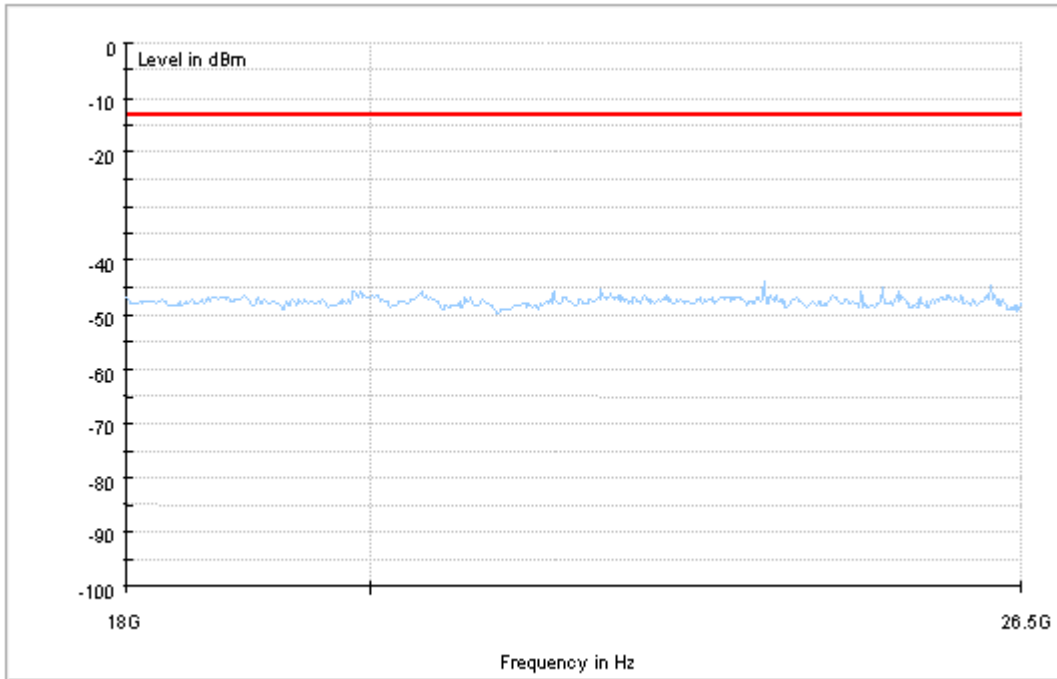


Copy of RSE-TX-DIRECTOR ABOVE 1.5G\_L

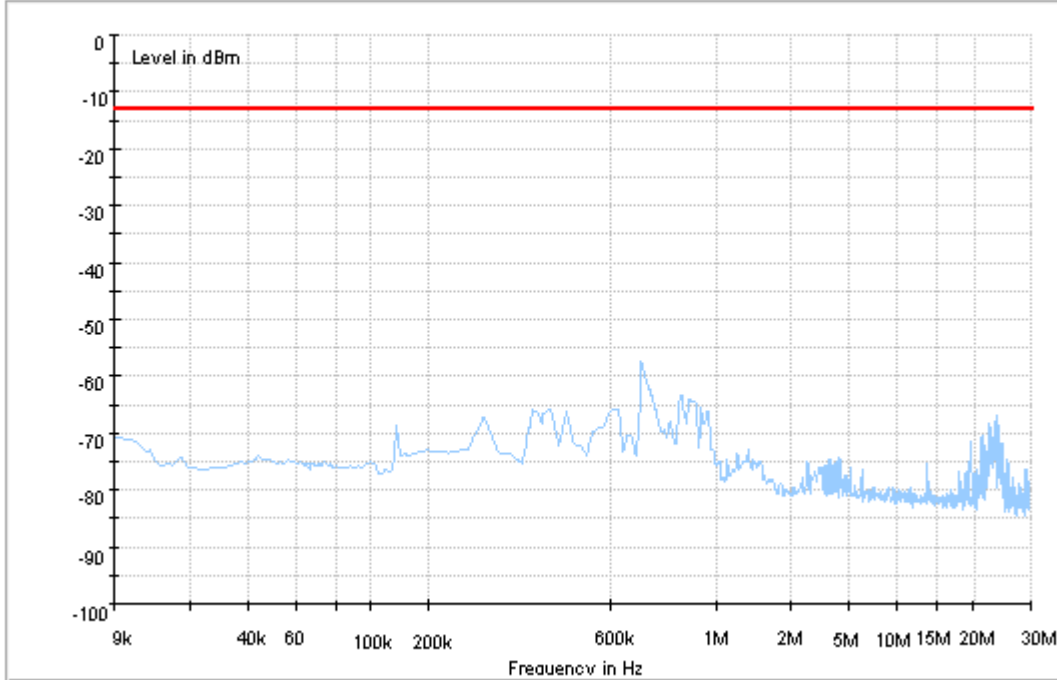


Copy of RSE-TX-DIRECTOR ABOVE 1.5G\_H

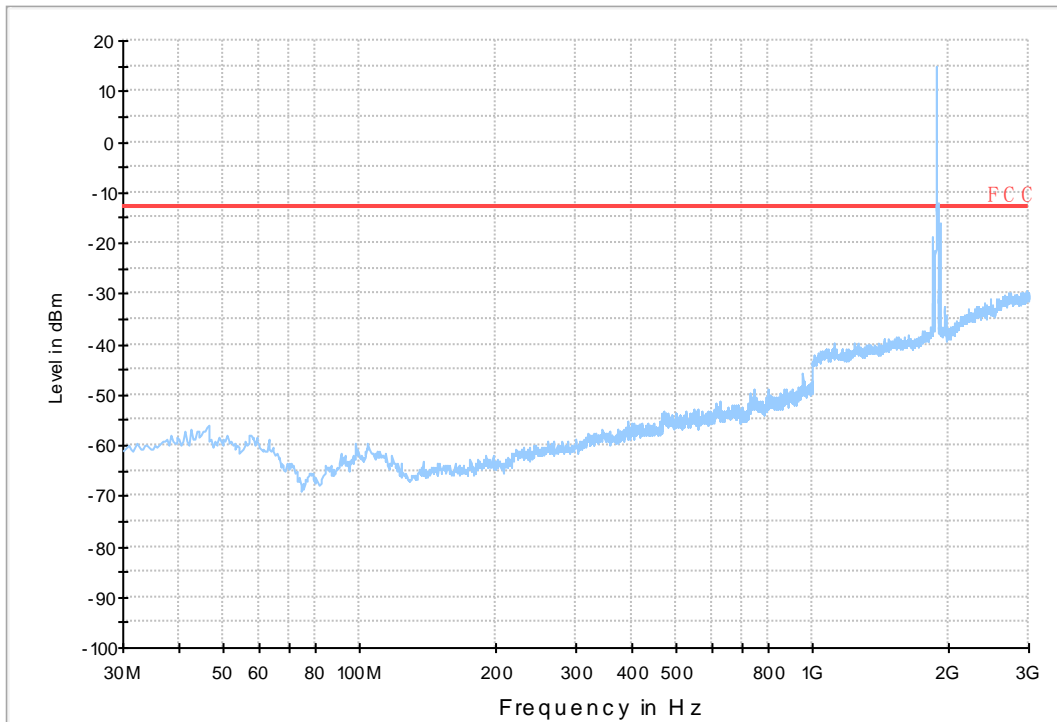




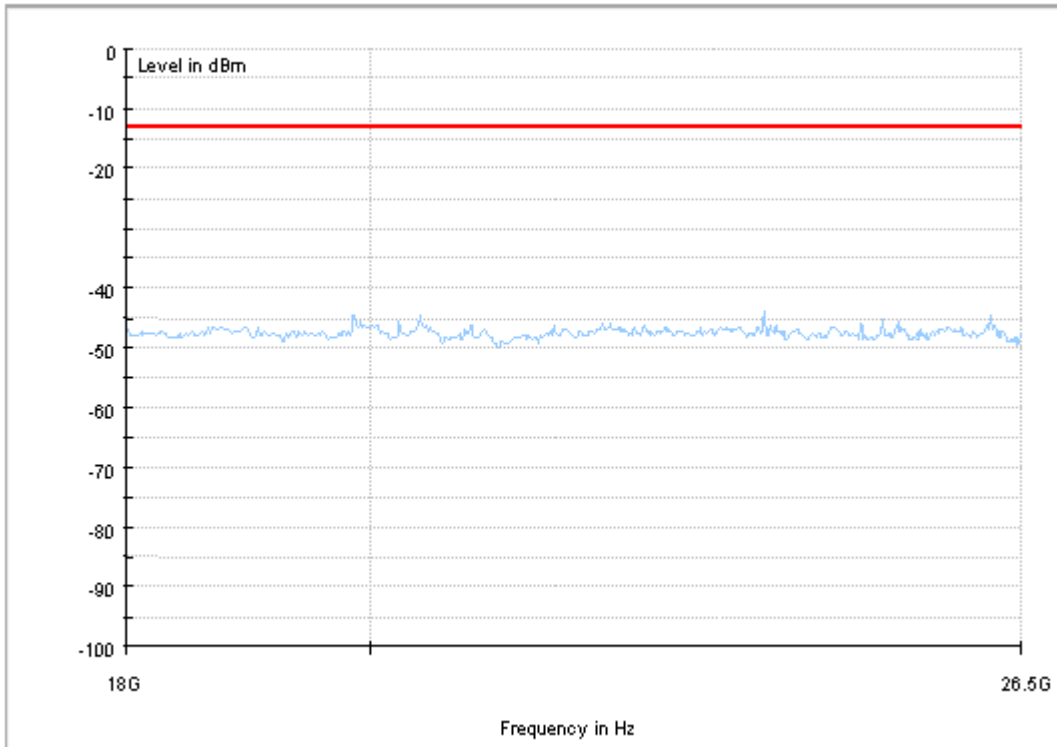
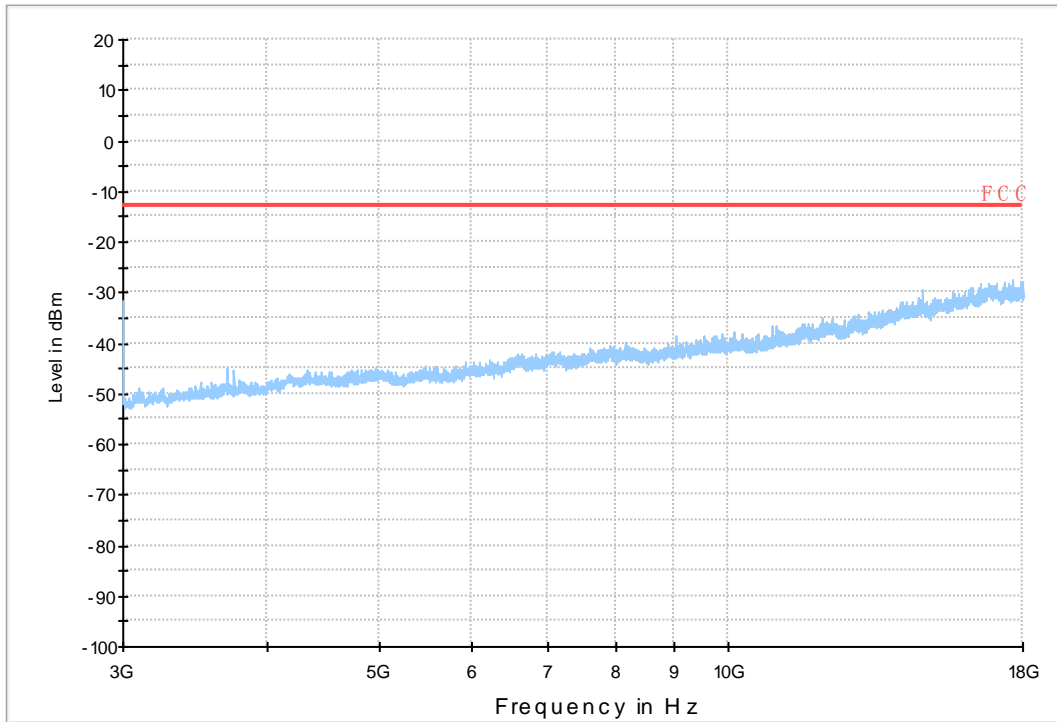
### 7.1.2.2 Test Bandwidth = 20



Copy of RSE-TX-DIRECTOR ABOVE 1.5G\_L



Copy of RSE-TX-DIRECTOR ABOVE 1.5G\_H





## 8Appendix\_H: Frequency Stability

### 8.1 For LTE

#### 8.1.1 Frequency Error vs. Voltage:

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
BAND2	LTE/TM1	1.4	LCH	TN	VL	6.52	0.00352	PASS
					VN	-11.84	-0.0064	PASS
					VH	2.23	0.0012	PASS
			MCH	TN	VL	2.45	0.0013	PASS
					VN	-10.61	-0.00564	PASS
					VH	9.91	0.00527	PASS
			HCH	TN	VL	4.81	0.00252	PASS
					VN	-7.52	-0.00394	PASS
					VH	-0.36	-0.00019	PASS
		3	LCH	TN	VL	2.60	0.0014	PASS
					VN	-2.79	-0.00151	PASS
					VH	-0.34	-0.00018	PASS
			MCH	TN	VL	-3.35	-0.00178	PASS
					VN	-3.65	-0.00194	PASS
					VH	-3.55	-0.00189	PASS
			HCH	TN	VL	-0.03	-0.00002	PASS
					VN	2.12	0.00111	PASS
					VH	-2.89	-0.00151	PASS
		5	LCH	TN	VL	-0.34	-0.00018	PASS
					VN	1.34	0.00072	PASS
					VH	-0.80	-0.00043	PASS
			MCH	TN	VL	-0.11	-0.00006	PASS
					VN	0.09	0.00005	PASS
					VH	-4.99	-0.00265	PASS
HCH	TN		VL	2.73	0.00143	PASS		
			VN	-3.72	-0.00195	PASS		
			VH	-0.86	-0.00045	PASS		
10	LCH	TN	VL	-1.95	-0.00105	PASS		

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
					VN	-1.76	-0.00095	PASS		
					VH	-1.97	-0.00106	PASS		
					MCH	TN	VL	-0.70	-0.00037	PASS
							VN	-2.17	-0.00115	PASS
					VH		VH	-4.22	-0.00224	PASS
							VL	2.03	0.00107	PASS
			HCH	TN	VN	-0.67	-0.00035	PASS		
					VH	0.82	0.00043	PASS		
					VL	-2.95	-0.00159	PASS		
			15	LCH	TN	VN	-0.63	-0.00034	PASS	
						VH	-1.47	-0.00079	PASS	
						VL	-0.31	-0.00016	PASS	
		MCH		TN	VN	-4.89	-0.0026	PASS		
					VH	-7.11	-0.00378	PASS		
					VL	-1.06	-0.00056	PASS		
		HCH		TN	VN	0.51	0.00027	PASS		
					VH	1.33	0.0007	PASS		
					VL	31.33	0.01684	PASS		
		20		LCH	TN	VN	36.23	0.01948	PASS	
						VH	39.24	0.0211	PASS	
						VL	-29.98	-0.01595	PASS	
			MCH	TN	VN	-40.31	-0.02144	PASS		
					VH	-46.62	-0.0248	PASS		
					VL	2.56	0.00135	PASS		
			HCH	TN	VN	-0.57	-0.0003	PASS		
					VH	-1.56	-0.00082	PASS		
					VL	14.42	0.00779	PASS		
		LTE/TM2	1.4	LCH	TN	VN	0.26	0.00014	PASS	
						VH	5.79	0.00313	PASS	
						VL	-7.70	-0.0041	PASS	
				MCH	TN	VN	13.22	0.00703	PASS	
						VH	-1.14	-0.00061	PASS	
						VL	2.35	0.00123	PASS	
				HCH	TN	VN	0.74	0.00039	PASS	
						VH	2.30	0.0012	PASS	
						VL	0.29	0.00016	PASS	
			3	LCH	TN	VN	-4.28	-0.00231	PASS	
						VH	1.97	0.00106	PASS	
						MCH	TN	VL	-1.75	-0.00093

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
					VN	1.10	0.00059	PASS		
					VH	-9.34	-0.00497	PASS		
			HCH	TN	VL	-1.22	-0.00064	PASS		
					VN	-1.27	-0.00067	PASS		
					VH	-3.79	-0.00199	PASS		
					VL	1.10	0.00059	PASS		
		5	LCH	TN	VN	-3.88	-0.00209	PASS		
					VH	-2.70	-0.00146	PASS		
			MCH	TN	VL	2.92	0.00155	PASS		
					VN	-1.14	-0.00061	PASS		
					VH	-1.52	-0.00081	PASS		
					VL	-5.22	-0.00274	PASS		
		10	HCH	TN	VN	0.93	0.00049	PASS		
					VH	-0.92	-0.00048	PASS		
					VL	-1.89	-0.00102	PASS		
					VN	0.14	0.00008	PASS		
					VH	-3.36	-0.00181	PASS		
					VL	-0.46	-0.00024	PASS		
		15	MCH	TN	VN	0.50	0.00027	PASS		
					VH	0.63	0.00034	PASS		
					VL	-1.12	-0.00059	PASS		
					VN	1.34	0.0007	PASS		
					VH	0.74	0.00039	PASS		
					VL	-1.93	-0.00104	PASS		
		20	LCH	TN	VN	-4.03	-0.00217	PASS		
					VH	-1.52	-0.00082	PASS		
			MCH	TN	VL	10.27	0.00546	PASS		
					VN	12.87	0.00685	PASS		
					VH	12.23	0.00651	PASS		
					VL	-2.85	-0.0015	PASS		
		20	HCH	TN	VN	-1.30	-0.00068	PASS		
					VH	-0.29	-0.00015	PASS		
					VL	-13.06	-0.00702	PASS		
					VN	-24.25	-0.01304	PASS		
					VH	-21.26	-0.01143	PASS		
					VL	-0.21	-0.00011	PASS		
				VN	-0.29	-0.00015	PASS			
				VH	0.16	0.00009	PASS			
					HCH	TN	VL	-0.33	-0.00017	PASS



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
					VN	-2.57	-0.00135	PASS
					VH	-0.41	-0.00022	PASS

## 8.1.2 Frequency Error vs. Temperature:

Test Band	Test Temp.	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
BAND2	-30	LTE/TM1	1.4	LCH	VN	1.23	0.00066	PASS
				MCH	VN	-17.92	-0.00953	PASS
				HCH	VN	-4.99	-0.00261	PASS
			3	LCH	VN	-5.64	-0.00305	PASS
				MCH	VN	-2.36	-0.00126	PASS
				HCH	VN	-1.30	-0.00068	PASS
			5	LCH	VN	1.79	0.00097	PASS
				MCH	VN	-0.46	-0.00024	PASS
				HCH	VN	0.79	0.00041	PASS
			10	LCH	VN	-1.73	-0.00093	PASS
				MCH	VN	-1.19	-0.00063	PASS
				HCH	VN	-0.40	-0.00021	PASS
		15	LCH	VN	-3.10	-0.00167	PASS	
			MCH	VN	13.16	0.007	PASS	
			HCH	VN	-0.20	-0.00011	PASS	
		20	LCH	VN	-18.94	-0.01018	PASS	
			MCH	VN	39.47	0.02099	PASS	
			HCH	VN	1.43	0.00075	PASS	
		LTE/TM2	1.4	LCH	VN	8.04	0.00434	PASS
				MCH	VN	-2.43	-0.00129	PASS
				HCH	VN	6.27	0.00328	PASS
			3	LCH	VN	-5.34	-0.00288	PASS
				MCH	VN	-5.59	-0.00297	PASS
				HCH	VN	3.79	0.00199	PASS
5	LCH		VN	-0.63	-0.00034	PASS		
	MCH		VN	-1.47	-0.00078	PASS		
	HCH		VN	-1.47	-0.00077	PASS		
10	LCH		VN	0.39	0.00021	PASS		
	MCH		VN	-3.30	-0.00176	PASS		
	HCH		VN	0.10	0.00005	PASS		
15	LCH	VN	-0.82	-0.00044	PASS			





Test Band	Test Temp.	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict	
				MCH	VN	2.49	0.00132	PASS	
				HCH	VN	1.10	0.00058	PASS	
			20	LCH	VN	-4.08	-0.00219	PASS	
				MCH	VN	15.01	0.00798	PASS	
				HCH	VN	-0.63	-0.00033	PASS	
				LCH	VN	10.64	0.00575	PASS	
		1.4	MCH	VN	1.59	0.00085	PASS		
			HCH	VN	-2.39	-0.00125	PASS		
			LCH	VN	-1.69	-0.00091	PASS		
		3	MCH	VN	3.19	0.0017	PASS		
			HCH	VN	-2.46	-0.00129	PASS		
			LCH	VN	0.73	0.00039	PASS		
		5	MCH	VN	0.79	0.00042	PASS		
			HCH	VN	-3.62	-0.0019	PASS		
			LCH	VN	-3.08	-0.00166	PASS		
		10	MCH	VN	0.01	0.00001	PASS		
			HCH	VN	-0.07	-0.00004	PASS		
			LCH	VN	-0.34	-0.00018	PASS		
	15	MCH	VN	5.55	0.00295	PASS			
		HCH	VN	-0.57	-0.0003	PASS			
		LCH	VN	-10.51	-0.00565	PASS			
	20	MCH	VN	12.16	0.00647	PASS			
		HCH	VN	-0.51	-0.00027	PASS			
		LCH	VN	0.99	0.00053	PASS			
			LTE/TM1	1.4	MCH	VN	-13.83	-0.00736	PASS
					HCH	VN	-0.73	-0.00038	PASS
					LCH	VN	0.99	0.00053	PASS
				3	LCH	VN	-0.57	-0.00031	PASS
					MCH	VN	-1.49	-0.00079	PASS
					HCH	VN	2.70	0.00141	PASS
				5	LCH	VN	-1.37	-0.00074	PASS
					MCH	VN	-2.90	-0.00154	PASS
					HCH	VN	-1.69	-0.00089	PASS
			10	LCH	VN	-2.90	-0.00156	PASS	
				MCH	VN	-1.37	-0.00073	PASS	
				HCH	VN	2.32	0.00122	PASS	
15			LCH	VN	-0.20	-0.00011	PASS		
			MCH	VN	-0.97	-0.00052	PASS		
			HCH	VN	-0.11	-0.00006	PASS		
20			LCH	VN	-0.19	-0.0001	PASS		
LTE/TM2			1.4	LCH	VN	0.99	0.00053	PASS	
				MCH	VN	-13.83	-0.00736	PASS	
	HCH	VN		-0.73	-0.00038	PASS			
	3	LCH	VN	-0.57	-0.00031	PASS			
		MCH	VN	-1.49	-0.00079	PASS			
		HCH	VN	2.70	0.00141	PASS			
	5	LCH	VN	-1.37	-0.00074	PASS			
		MCH	VN	-2.90	-0.00154	PASS			
		HCH	VN	-1.69	-0.00089	PASS			
10	LCH	VN	-2.90	-0.00156	PASS				
	MCH	VN	-1.37	-0.00073	PASS				
	HCH	VN	2.32	0.00122	PASS				
15	LCH	VN	-0.20	-0.00011	PASS				
	MCH	VN	-0.97	-0.00052	PASS				
	HCH	VN	-0.11	-0.00006	PASS				
20	LCH	VN	-0.19	-0.0001	PASS				



Test Band	Test Temp.	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict	
		LTE/TM1		MCH	VN	-0.31	-0.00016	PASS	
				HCH	VN	0.24	0.00013	PASS	
			1.4	LCH	VN	-31.71	-0.01713	PASS	
				MCH	VN	-6.14	-0.00327	PASS	
			3	HCH	VN	0.72	0.00038	PASS	
				LCH	VN	-1.66	-0.0009	PASS	
			5	MCH	VN	0.36	0.00019	PASS	
				HCH	VN	-1.63	-0.00085	PASS	
			10	LCH	VN	-1.86	-0.001	PASS	
				MCH	VN	-0.60	-0.00032	PASS	
			15	HCH	VN	5.08	0.00266	PASS	
				LCH	VN	-2.29	-0.00123	PASS	
		20	MCH	VN	-3.75	-0.00199	PASS		
			HCH	VN	-1.03	-0.00054	PASS		
		LTE/TM2	-10	1.4	LCH	VN	0.39	0.00021	PASS
					MCH	VN	-7.27	-0.00387	PASS
				3	HCH	VN	-1.30	-0.00068	PASS
					LCH	VN	18.38	0.00988	PASS
				5	MCH	VN	-22.47	-0.01195	PASS
					HCH	VN	-2.96	-0.00156	PASS
				10	LCH	VN	-3.38	-0.00183	PASS
					MCH	VN	-11.50	-0.00612	PASS
				15	HCH	VN	1.67	0.00087	PASS
					LCH	VN	-2.76	-0.00149	PASS
				20	MCH	VN	-0.89	-0.00047	PASS
					HCH	VN	-5.79	-0.00303	PASS
		5	LCH	VN	2.35	0.00127	PASS		
			MCH	VN	-1.22	-0.00065	PASS		
		10	HCH	VN	1.22	0.00064	PASS		
			LCH	VN	-2.62	-0.00141	PASS		
		15	MCH	VN	-2.90	-0.00154	PASS		
			HCH	VN	0.03	0.00002	PASS		
		20	LCH	VN	0.70	0.00038	PASS		
MCH	VN		-4.61	-0.00245	PASS				
0	LTE/TM1	1.4	HCH	VN	-2.27	-0.00119	PASS		
			LCH	VN	8.80	0.00473	PASS		
0	LTE/TM1	1.4	MCH	VN	-30.26	-0.0161	PASS		
			HCH	VN	0.79	0.00042	PASS		
0	LTE/TM1	1.4	LCH	VN	-8.25	-0.00446	PASS		



Test Band	Test Temp.	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict	
		LTE/TM2		MCH	VN	6.92	0.00368	PASS	
				HCH	VN	-0.49	-0.00026	PASS	
			3	LCH	VN	-6.14	-0.00332	PASS	
				MCH	VN	0.76	0.0004	PASS	
			5	HCH	VN	-5.21	-0.00273	PASS	
				LCH	VN	-0.36	-0.00019	PASS	
			10	MCH	VN	1.09	0.00058	PASS	
				HCH	VN	1.04	0.00055	PASS	
			15	LCH	VN	-1.44	-0.00078	PASS	
				MCH	VN	-2.05	-0.00109	PASS	
				HCH	VN	1.34	0.0007	PASS	
			20	LCH	VN	-1.77	-0.00095	PASS	
				MCH	VN	-7.58	-0.00403	PASS	
				HCH	VN	-4.08	-0.00214	PASS	
			1.4	LCH	VN	12.76	0.00686	PASS	
				MCH	VN	-32.69	-0.01739	PASS	
				HCH	VN	-2.47	-0.0013	PASS	
				3	LCH	VN	-6.85	-0.0037	PASS
					MCH	VN	5.81	0.00309	PASS
					HCH	VN	0.16	0.00008	PASS
				5	LCH	VN	-2.80	-0.00151	PASS
		MCH			VN	1.96	0.00104	PASS	
		HCH			VN	-0.97	-0.00051	PASS	
		10	LCH	VN	-0.84	-0.00045	PASS		
			MCH	VN	-4.66	-0.00248	PASS		
			HCH	VN	-4.52	-0.00237	PASS		
		15	LCH	VN	2.59	0.0014	PASS		
			MCH	VN	-1.09	-0.00058	PASS		
			HCH	VN	0.34	0.00018	PASS		
		20	LCH	VN	-0.31	-0.00017	PASS		
			MCH	VN	8.30	0.00441	PASS		
			HCH	VN	0.66	0.00035	PASS		
		1.4	LCH	VN	23.99	0.0129	PASS		
			MCH	VN	-22.24	-0.01183	PASS		
			HCH	VN	1.14	0.0006	PASS		
		10	LTE/TM1	1.4	LCH	VN	-5.99	-0.00324	PASS
					MCH	VN	6.48	0.00345	PASS
					HCH	VN	0.64	0.00034	PASS
				3	LCH	VN	1.36	0.00073	PASS

Test Band	Test Temp.	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict			
		LTE/TM2		MCH	VN	-2.43	-0.00129	PASS			
				HCH	VN	-0.93	-0.00049	PASS			
			5	LCH	VN	-0.64	-0.00035	PASS			
				MCH	VN	-2.52	-0.00134	PASS			
				HCH	VN	2.57	0.00135	PASS			
				10	LCH	VN	-4.42	-0.00238	PASS		
			MCH		VN	0.89	0.00047	PASS			
			HCH		VN	1.87	0.00098	PASS			
			15	LCH	VN	-0.64	-0.00034	PASS			
				MCH	VN	19.87	0.01057	PASS			
				HCH	VN	-1.93	-0.00101	PASS			
			20	LCH	VN	15.88	0.00854	PASS			
				MCH	VN	-9.73	-0.00518	PASS			
				HCH	VN	2.05	0.00108	PASS			
			LTE/TM1	20	1.4	LCH	VN	4.29	0.00232	PASS	
						MCH	VN	9.50	0.00505	PASS	
						HCH	VN	-1.65	-0.00086	PASS	
						3	LCH	VN	0.46	0.00025	PASS
							MCH	VN	0.24	0.00013	PASS
							HCH	VN	0.76	0.0004	PASS
						5	LCH	VN	1.93	0.00104	PASS
		MCH					VN	1.24	0.00066	PASS	
		HCH					VN	-3.30	-0.00173	PASS	
		10			LCH	VN	-0.77	-0.00042	PASS		
					MCH	VN	-0.03	-0.00002	PASS		
					HCH	VN	1.40	0.00073	PASS		
		15			LCH	VN	-1.10	-0.00059	PASS		
					MCH	VN	19.45	0.01035	PASS		
					HCH	VN	2.16	0.00114	PASS		
		20			LCH	VN	15.78	0.00848	PASS		
					MCH	VN	-0.07	-0.00004	PASS		
					HCH	VN	1.33	0.0007	PASS		
		1.4			LCH	VN	-0.29	-0.00016	PASS		
					MCH	VN	-4.94	-0.00263	PASS		
					HCH	VN	-8.10	-0.00424	PASS		
			3	LCH	VN	-1.65	-0.00089	PASS			
				MCH	VN	-7.60	-0.00404	PASS			
				HCH	VN	-5.12	-0.00268	PASS			
			5	LCH	VN	2.19	0.00118	PASS			

Test Band	Test Temp.	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
				MCH	VN	-1.23	-0.00065	PASS		
				HCH	VN	-2.06	-0.00108	PASS		
			10	LCH	VN	0.04	0.00002	PASS		
				MCH	VN	-0.30	-0.00016	PASS		
				HCH	VN	-0.14	-0.00007	PASS		
				15	LCH	VN	-1.03	-0.00055	PASS	
			MCH		VN	11.40	0.00606	PASS		
			HCH		VN	-0.27	-0.00014	PASS		
			20	LCH	VN	2.37	0.00127	PASS		
		MCH		VN	9.40	0.005	PASS			
		HCH		VN	2.19	0.00115	PASS			
				LTE/TM2	1.4	LCH	VN	-16.31	-0.00881	PASS
						MCH	VN	-27.79	-0.01478	PASS
						HCH	VN	-6.04	-0.00316	PASS
					3	LCH	VN	-2.65	-0.00143	PASS
						MCH	VN	-4.48	-0.00238	PASS
						HCH	VN	-1.30	-0.00068	PASS
					5	LCH	VN	-0.17	-0.00009	PASS
	MCH					VN	1.29	0.00069	PASS	
	HCH					VN	-3.98	-0.00209	PASS	
	10				LCH	VN	-0.30	-0.00016	PASS	
					MCH	VN	-3.40	-0.00181	PASS	
					HCH	VN	0.70	0.00037	PASS	
	15				LCH	VN	-2.79	-0.0015	PASS	
					MCH	VN	6.25	0.00332	PASS	
					HCH	VN	-0.70	-0.00037	PASS	
	20				LCH	VN	5.79	0.00311	PASS	
					MCH	VN	35.79	0.01904	PASS	
					HCH	VN	-1.46	-0.00077	PASS	
	30		LTE/TM1	1.4	LCH	VN	-7.02	-0.00379	PASS	
					MCH	VN	-8.17	-0.00435	PASS	
					HCH	VN	2.36	0.00124	PASS	
				3	LCH	VN	-0.80	-0.00043	PASS	
					MCH	VN	0.92	0.00049	PASS	
					HCH	VN	0.92	0.00048	PASS	
				5	LCH	VN	-1.36	-0.00073	PASS	
MCH					VN	0.41	0.00022	PASS		
HCH					VN	-0.04	-0.00002	PASS		
10				LCH	VN	-1.03	-0.00056	PASS		



Test Band	Test Temp.	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
				MCH	VN	-0.96	-0.00051	PASS
				HCH	VN	2.27	0.00119	PASS
			15	LCH	VN	-3.88	-0.00209	PASS
				MCH	VN	-1.09	-0.00058	PASS
				HCH	VN	-0.19	-0.0001	PASS
			20	LCH	VN	-1.43	-0.00077	PASS
				MCH	VN	2.63	0.0014	PASS
				HCH	VN	0.67	0.00035	PASS
			LTE/TM2	1.4	LCH	VN	4.52	0.00244
		MCH			VN	-16.16	-0.0086	PASS
		HCH			VN	-1.66	-0.00087	PASS
		3		LCH	VN	-3.60	-0.00194	PASS
				MCH	VN	1.13	0.0006	PASS
				HCH	VN	-5.46	-0.00286	PASS
		5		LCH	VN	-1.06	-0.00057	PASS
				MCH	VN	-0.63	-0.00034	PASS
				HCH	VN	1.17	0.00061	PASS
		10		LCH	VN	0.90	0.00049	PASS
	MCH			VN	2.92	0.00155	PASS	
	HCH			VN	1.56	0.00082	PASS	
	15	LCH		VN	0.93	0.0005	PASS	
		MCH		VN	1.27	0.00068	PASS	
		HCH		VN	-3.52	-0.00185	PASS	
	20	LCH	VN	-0.46	-0.00025	PASS		
		MCH	VN	0.40	0.00021	PASS		
		HCH	VN	-3.52	-0.00185	PASS		
	40	LTE/TM1	1.4	LCH	VN	-0.34	-0.00018	PASS
				MCH	VN	-5.15	-0.00274	PASS
				HCH	VN	-3.36	-0.00176	PASS
			3	LCH	VN	1.12	0.0006	PASS
				MCH	VN	-0.07	-0.00004	PASS
				HCH	VN	-2.62	-0.00137	PASS
			5	LCH	VN	0.66	0.00036	PASS
				MCH	VN	-1.37	-0.00073	PASS
				HCH	VN	0.46	0.00024	PASS
			10	LCH	VN	-0.69	-0.00037	PASS
MCH				VN	0.43	0.00023	PASS	
HCH				VN	0.60	0.00031	PASS	
15			LCH	VN	-1.42	-0.00076	PASS	



Test Band	Test Temp.	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict	
				MCH	VN	0.26	0.00014	PASS	
				HCH	VN	0.09	0.00005	PASS	
			20	LCH	VN	-1.46	-0.00078	PASS	
				MCH	VN	-0.37	-0.0002	PASS	
				HCH	VN	1.79	0.00094	PASS	
				LCH	VN	0.30	0.00016	PASS	
		1.4	MCH	VN	6.07	0.00323	PASS		
			HCH	VN	1.97	0.00103	PASS		
			LCH	VN	2.63	0.00142	PASS		
		3	MCH	VN	0.29	0.00015	PASS		
			HCH	VN	-0.06	-0.00003	PASS		
			LCH	VN	-0.13	-0.00007	PASS		
		5	MCH	VN	-0.30	-0.00016	PASS		
			HCH	VN	0.00	0	PASS		
			LCH	VN	-0.39	-0.00021	PASS		
		10	MCH	VN	0.04	0.00002	PASS		
			HCH	VN	-5.18	-0.00272	PASS		
			LCH	VN	-10.53	-0.00567	PASS		
	15	MCH	VN	-2.06	-0.0011	PASS			
		HCH	VN	0.34	0.00018	PASS			
		LCH	VN	1.30	0.0007	PASS			
	20	MCH	VN	-1.02	-0.00054	PASS			
		HCH	VN	-0.79	-0.00042	PASS			
		LCH	VN	-7.02	-0.00379	PASS			
		50	LTE/TM2	1.4	MCH	VN	-5.41	-0.00288	PASS
					HCH	VN	7.24	0.00379	PASS
					LCH	VN	2.20	0.00119	PASS
				3	MCH	VN	-1.14	-0.00061	PASS
					HCH	VN	-0.36	-0.00019	PASS
					LCH	VN	-0.19	-0.0001	PASS
				5	MCH	VN	1.66	0.00088	PASS
					HCH	VN	1.60	0.00084	PASS
					LCH	VN	-2.30	-0.00124	PASS
			10	MCH	VN	-0.87	-0.00046	PASS	
				HCH	VN	0.76	0.0004	PASS	
				LCH	VN	-0.64	-0.00034	PASS	
15			MCH	VN	-1.57	-0.00084	PASS		
			HCH	VN	1.29	0.00068	PASS		
			LCH	VN	-0.10	-0.00005	PASS		
LTE/TM1			1.4	MCH	VN	-5.41	-0.00288	PASS	
				HCH	VN	7.24	0.00379	PASS	
				LCH	VN	2.20	0.00119	PASS	
	3	MCH	VN	-1.14	-0.00061	PASS			
		HCH	VN	-0.36	-0.00019	PASS			
		LCH	VN	-0.19	-0.0001	PASS			
	5	MCH	VN	1.66	0.00088	PASS			
		HCH	VN	1.60	0.00084	PASS			
		LCH	VN	-2.30	-0.00124	PASS			
10	MCH	VN	-0.87	-0.00046	PASS				
	HCH	VN	0.76	0.0004	PASS				
	LCH	VN	-0.64	-0.00034	PASS				
15	MCH	VN	-1.57	-0.00084	PASS				
	HCH	VN	1.29	0.00068	PASS				
	LCH	VN	-0.10	-0.00005	PASS				



Test Band	Test Temp.	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
				MCH	VN	0.73	0.00039	PASS
				HCH	VN	0.36	0.00019	PASS
		LTE/TM2	1.4	LCH	VN	7.41	0.004	PASS
				MCH	VN	-20.67	-0.01099	PASS
				HCH	VN	10.44	0.00547	PASS
			3	LCH	VN	-5.65	-0.00305	PASS
				MCH	VN	-1.44	-0.00077	PASS
				HCH	VN	0.14	0.00007	PASS
			5	LCH	VN	-0.50	-0.00027	PASS
				MCH	VN	-1.23	-0.00065	PASS
				HCH	VN	1.86	0.00098	PASS
			10	LCH	VN	-1.72	-0.00093	PASS
				MCH	VN	2.02	0.00107	PASS
				HCH	VN	0.51	0.00027	PASS
		15	LCH	VN	-2.15	-0.00116	PASS	
			MCH	VN	-1.26	-0.00067	PASS	
			HCH	VN	-0.43	-0.00023	PASS	
		20	LCH	VN	-1.44	-0.00077	PASS	
			MCH	VN	0.39	0.00021	PASS	
			HCH	VN	0.14	0.00007	PASS	

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END