



5.1.1.2.4.2.4 Test RB = RB50#0





## 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

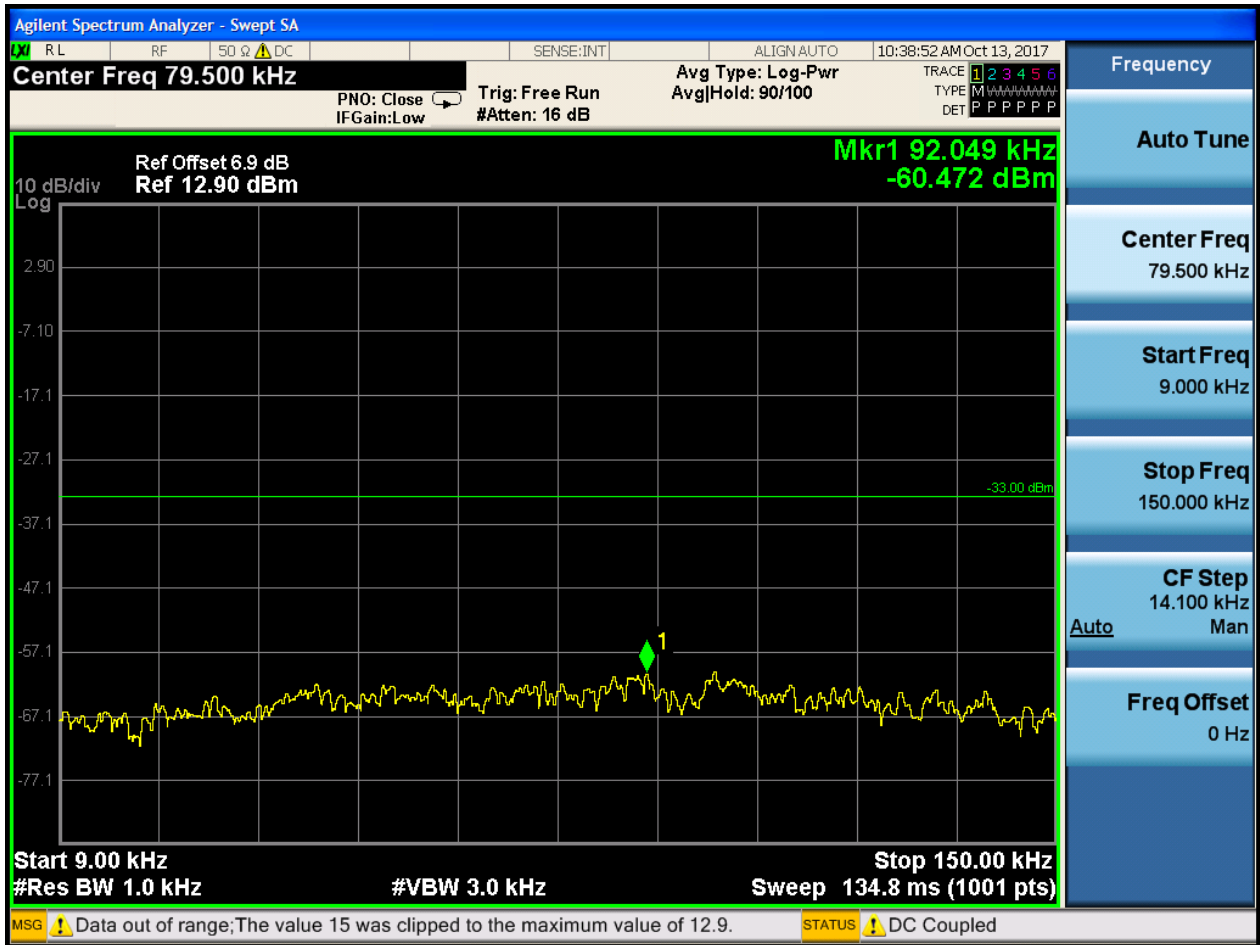
##### 6.1.1 Test Band = BAND12

##### 6.1.1.1 Test Mode = LTE/TM1

##### 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





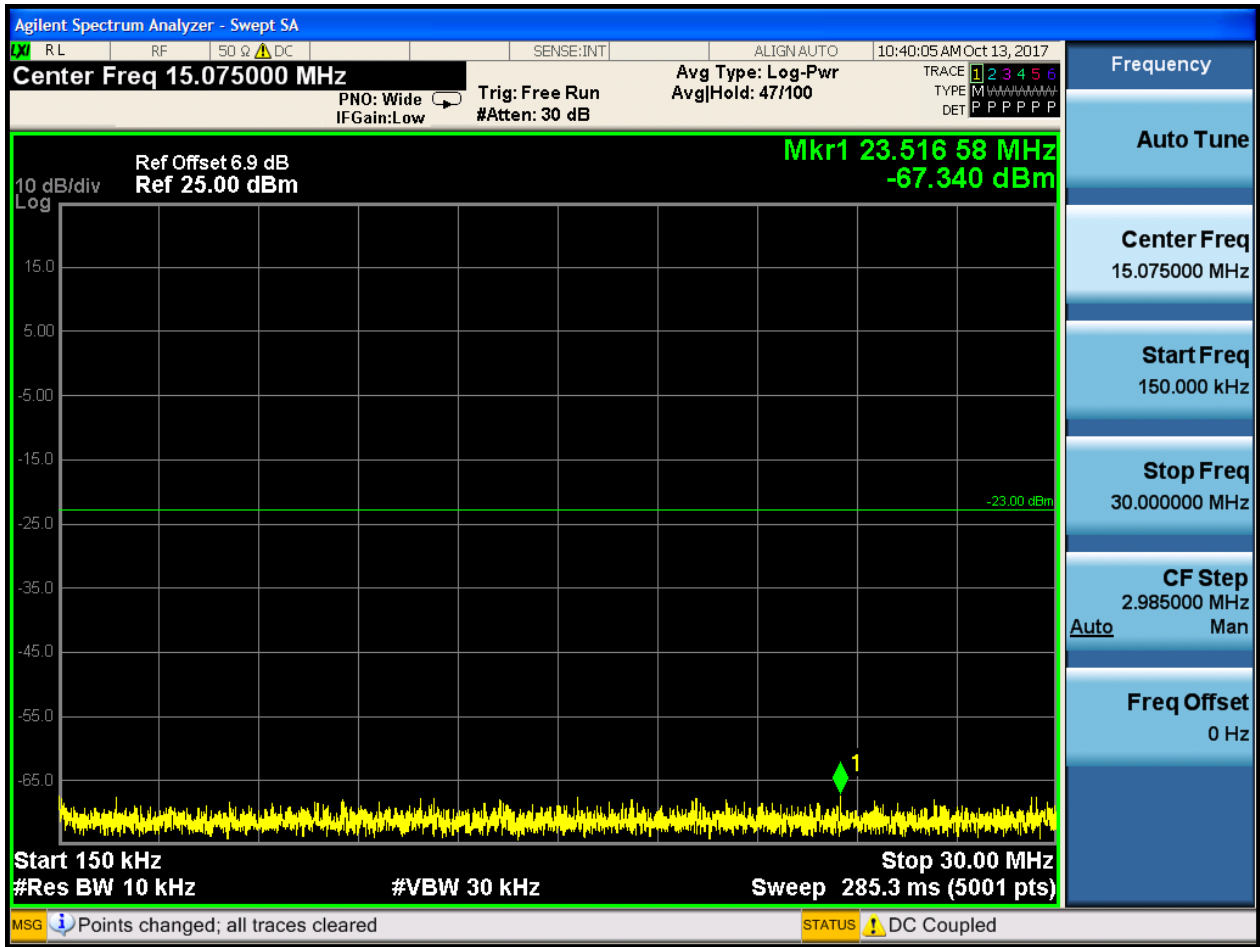


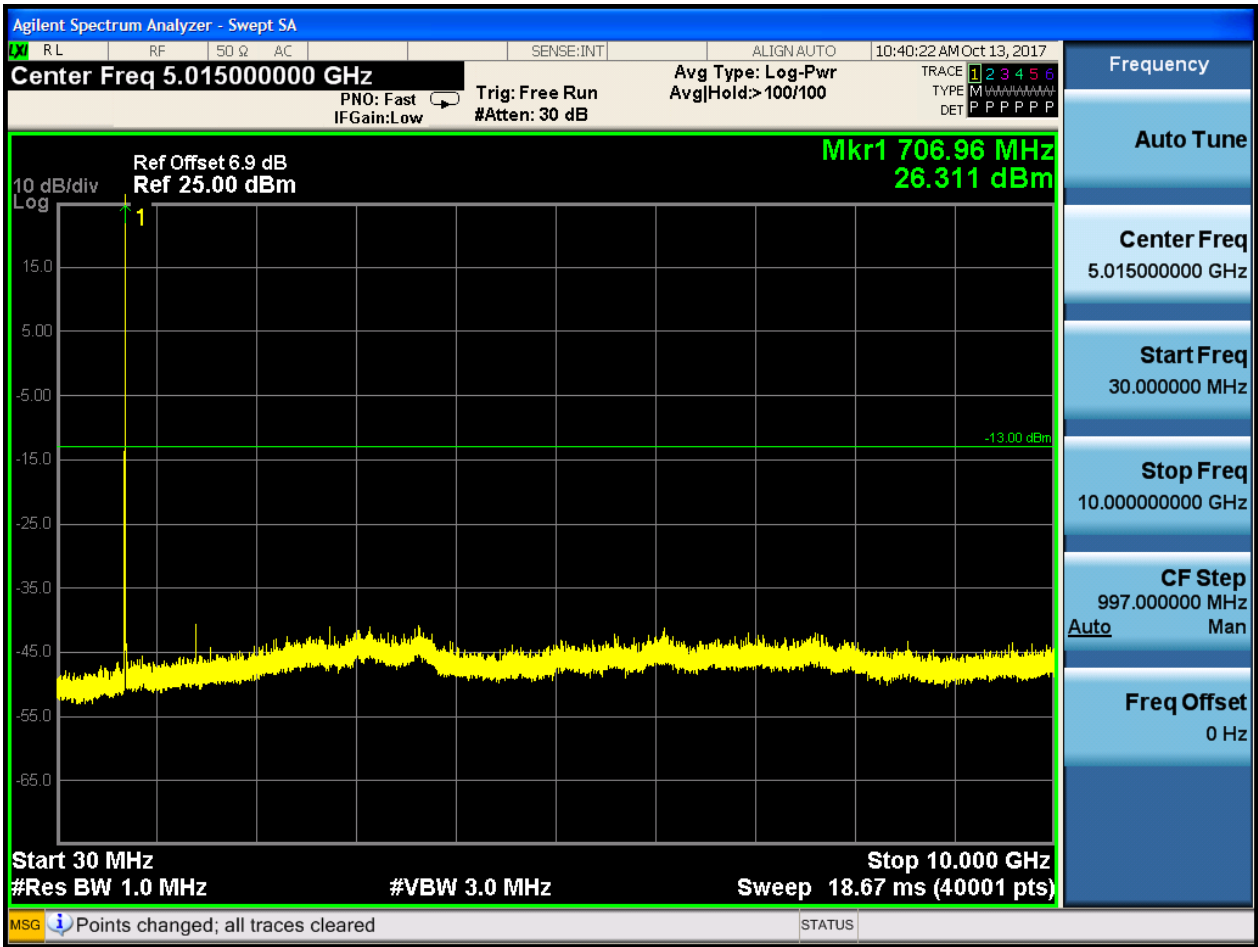


6.1.1.1.1.2 Test Channel = MCH

6.1.1.1.1.2.1 Test RB = RB1#0





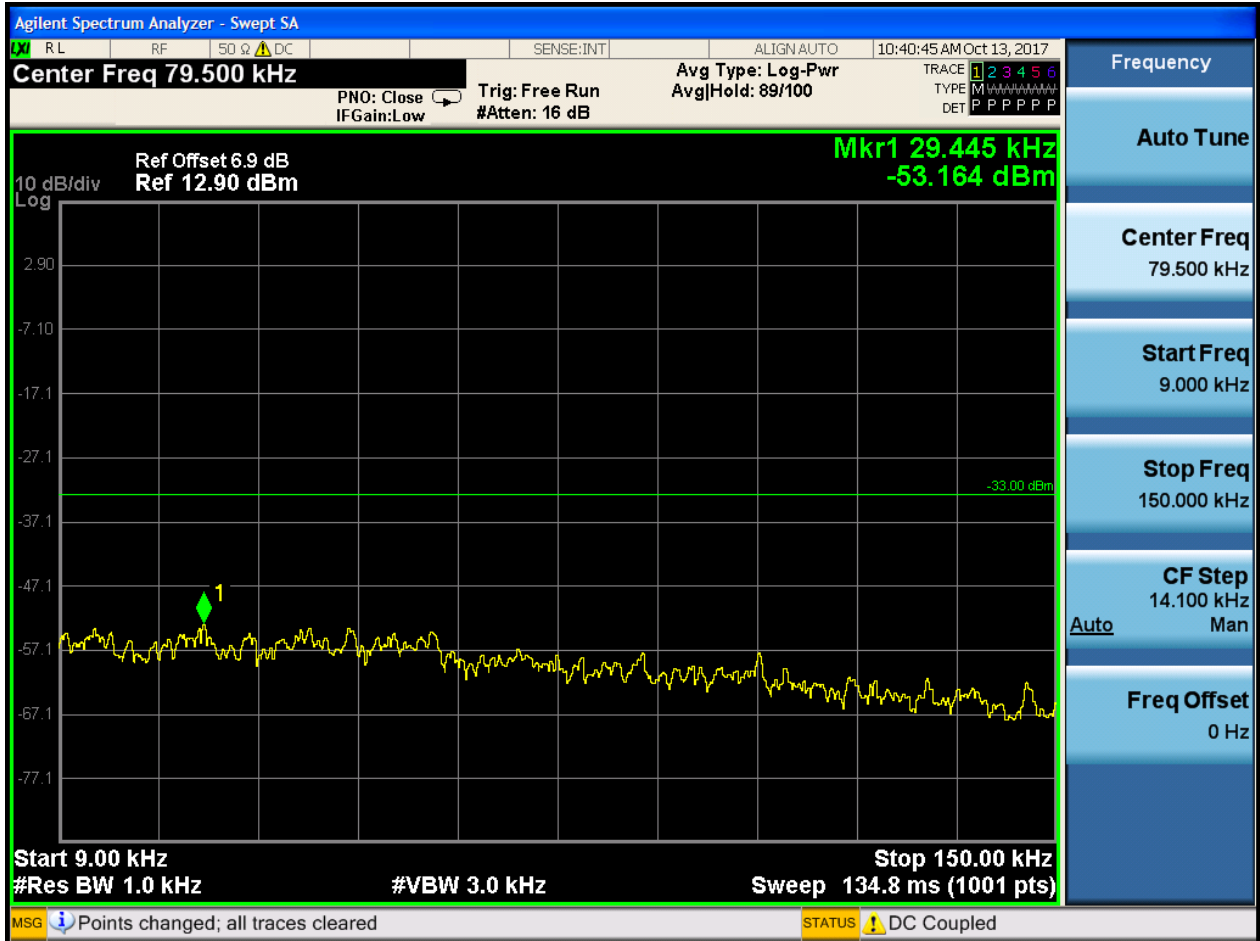


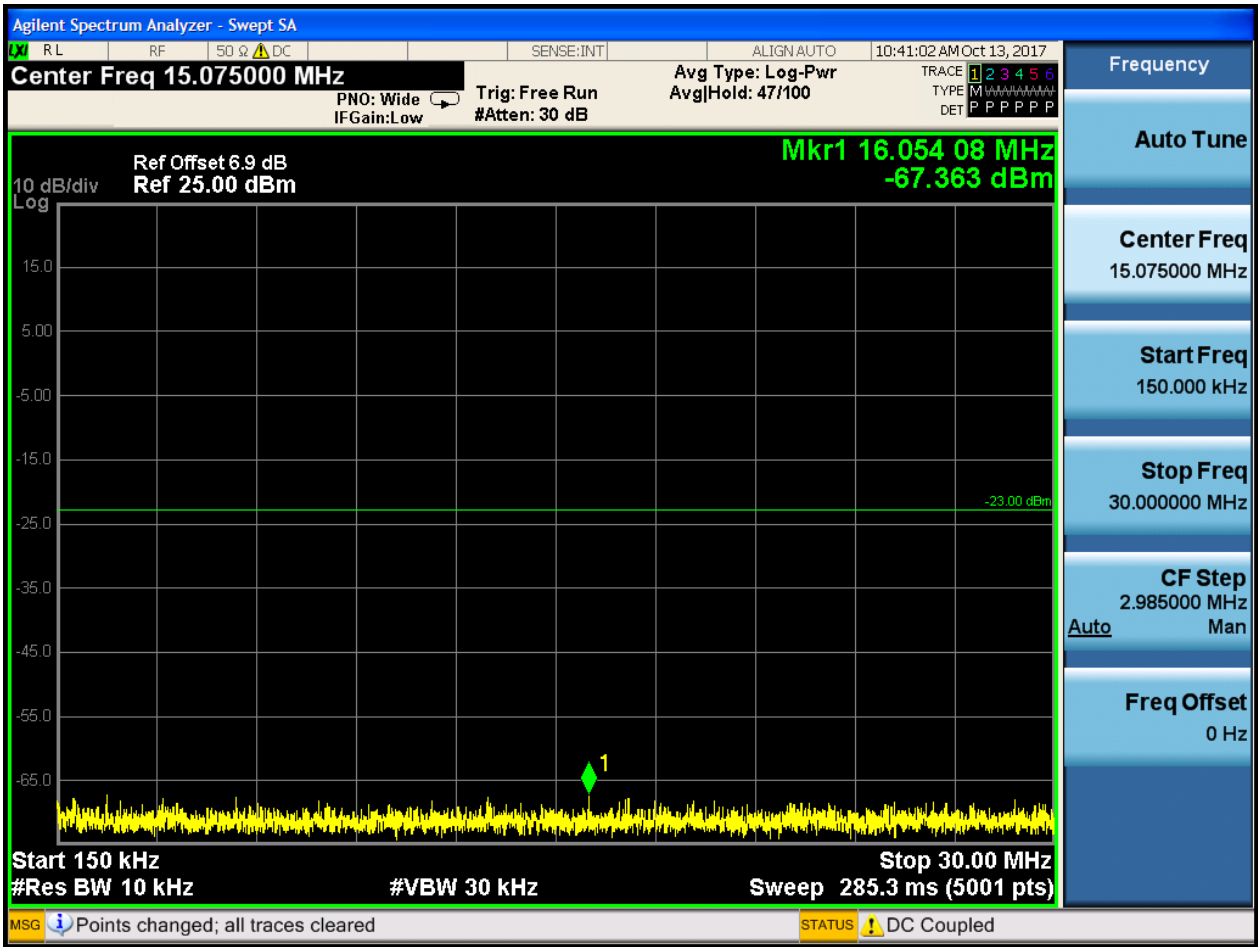


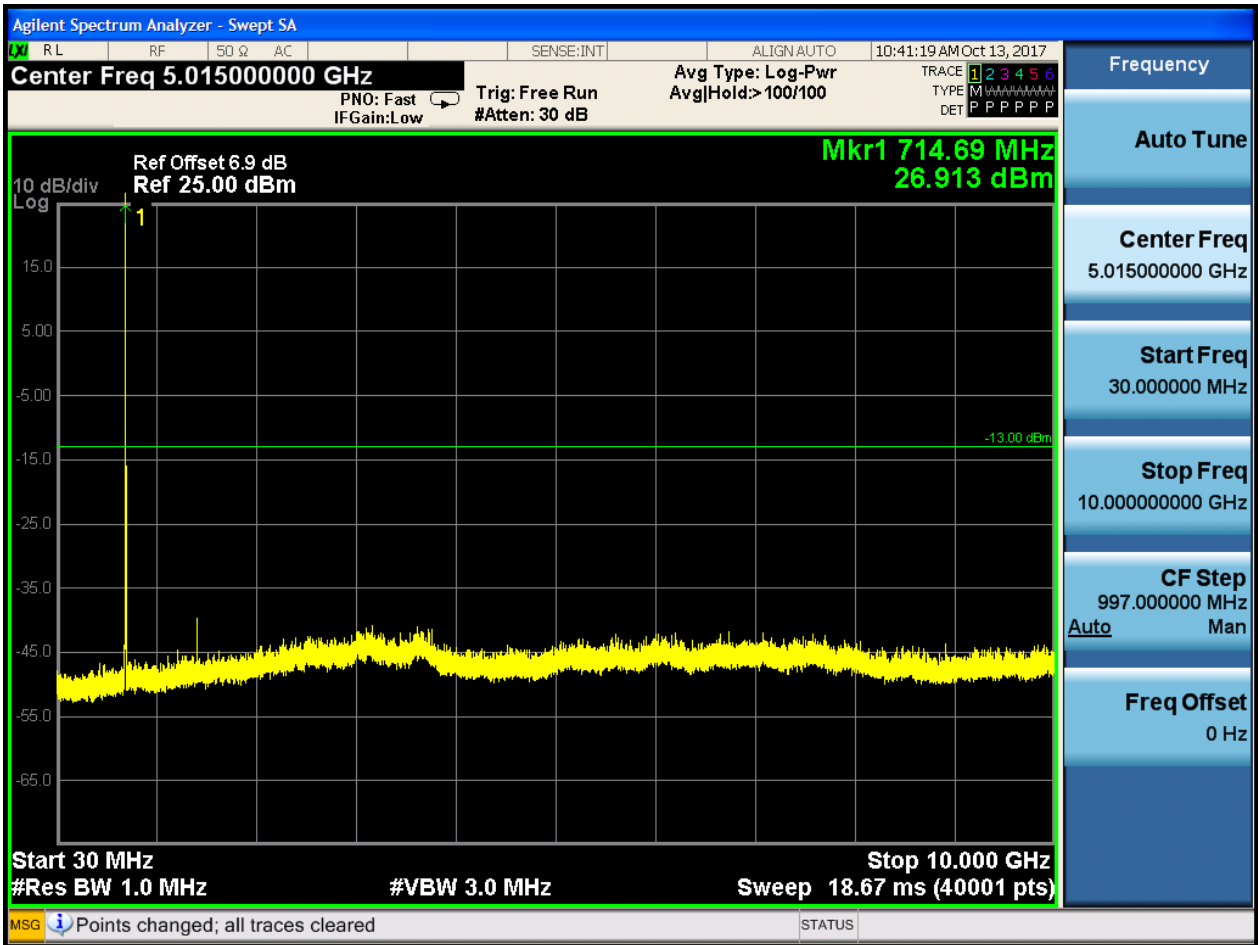


6.1.1.1.1.3 Test Channel = HCH

6.1.1.1.1.3.1 Test RB = RB1#0





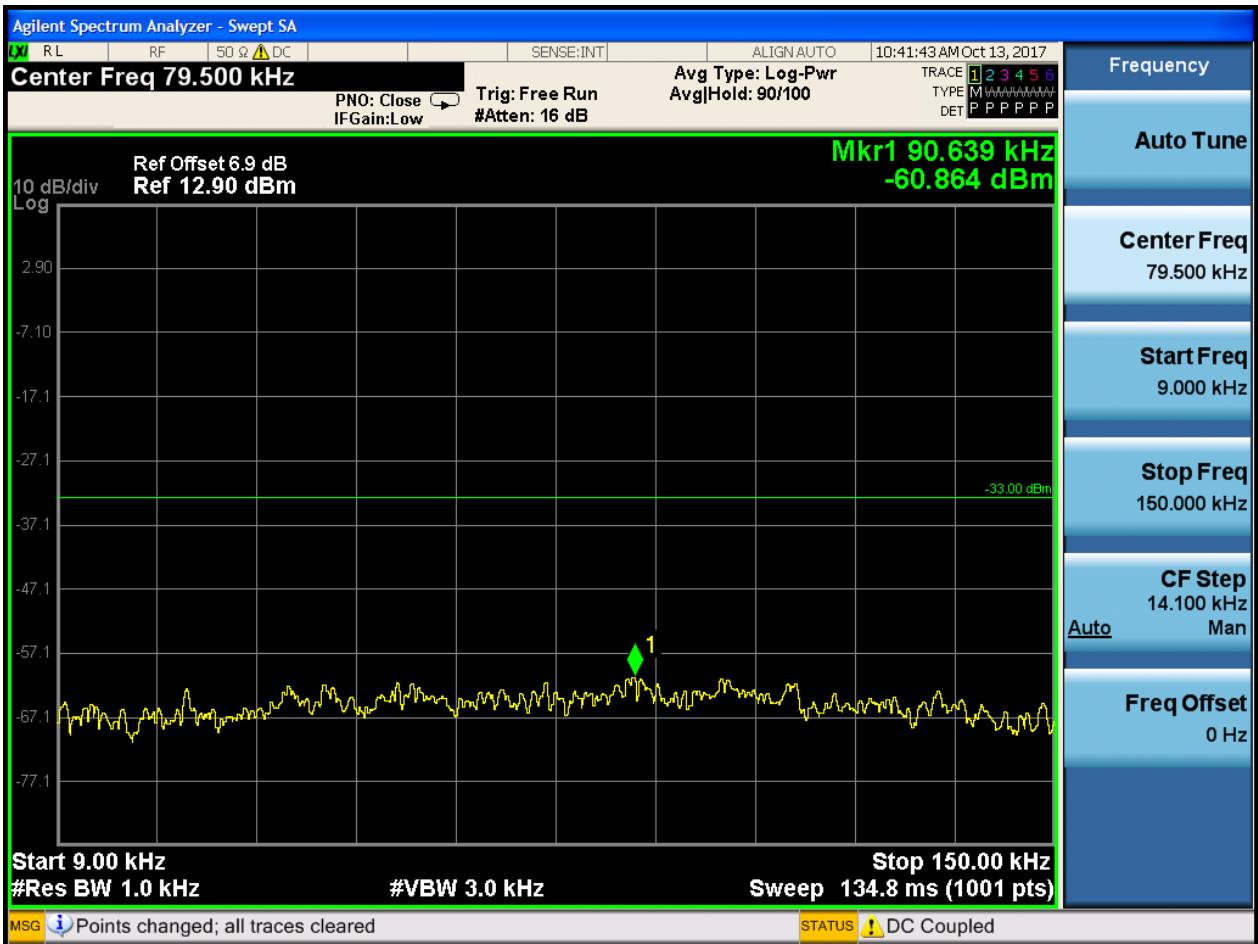


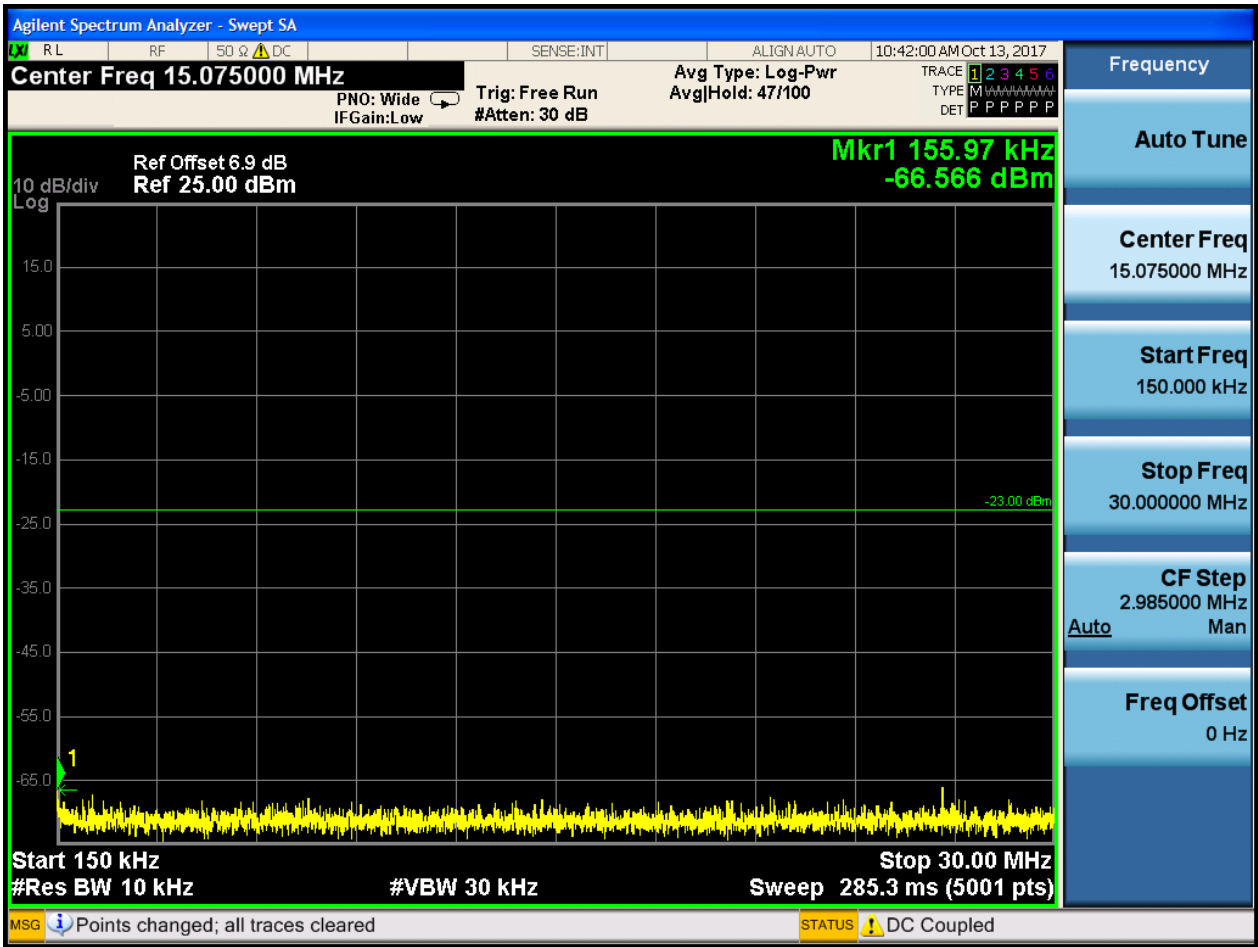


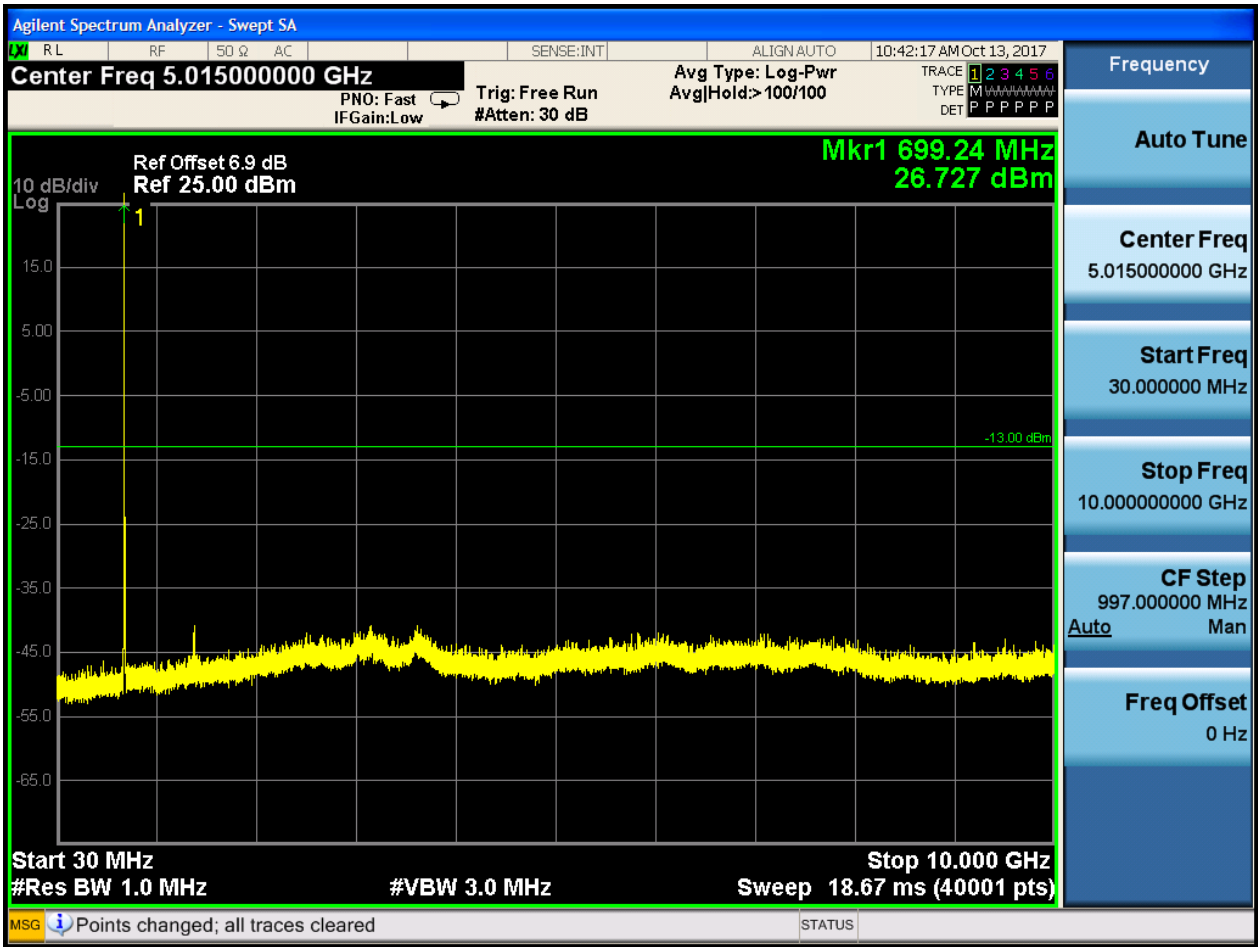
6.1.1.1.2 Test Bandwidth = 3

6.1.1.1.2.1 Test Channel = LCH

6.1.1.1.2.1.1 Test RB = RB1#0









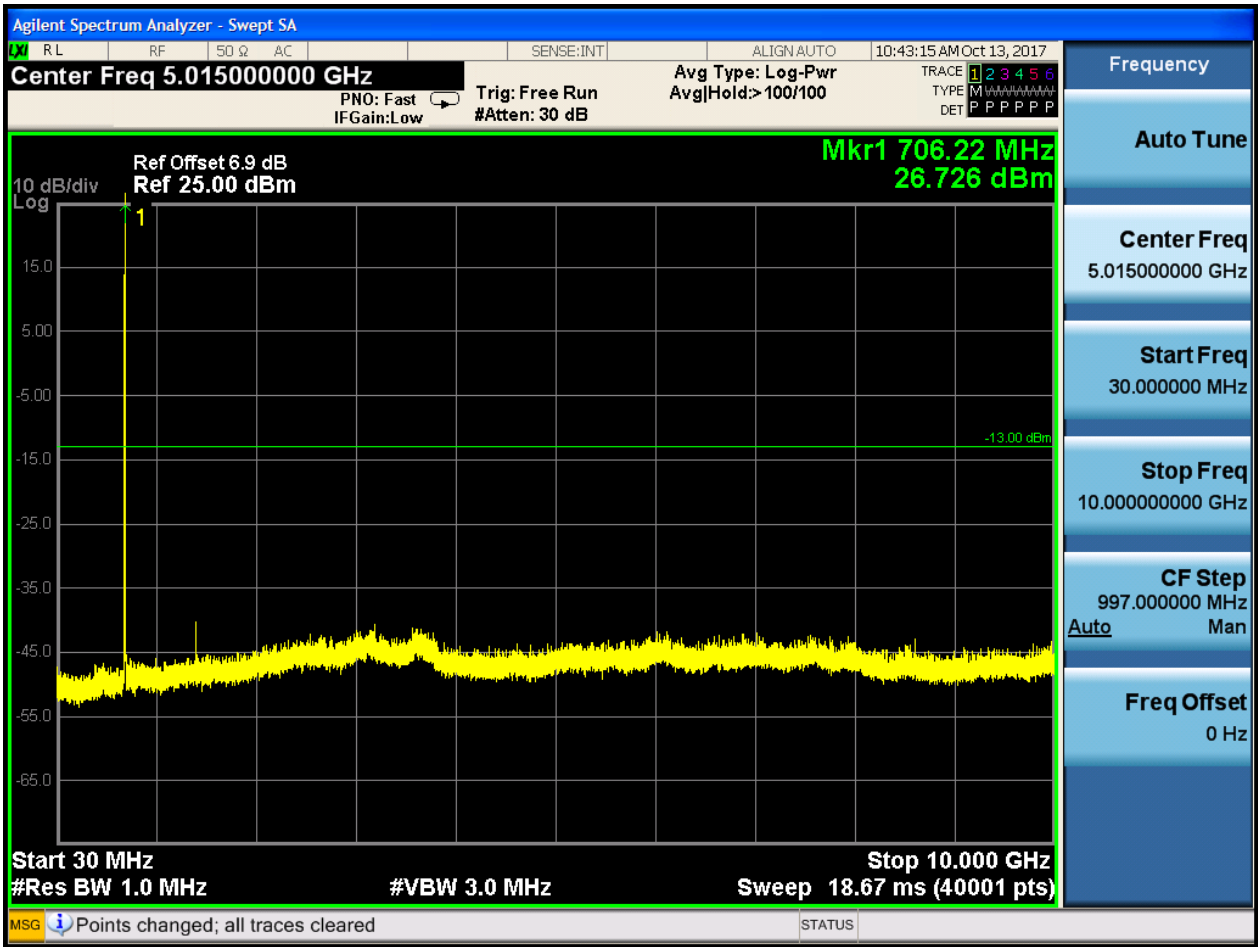
6.1.1.1.2.2 Test Channel = MCH

6.1.1.1.2.2.1 Test RB = RB1#0







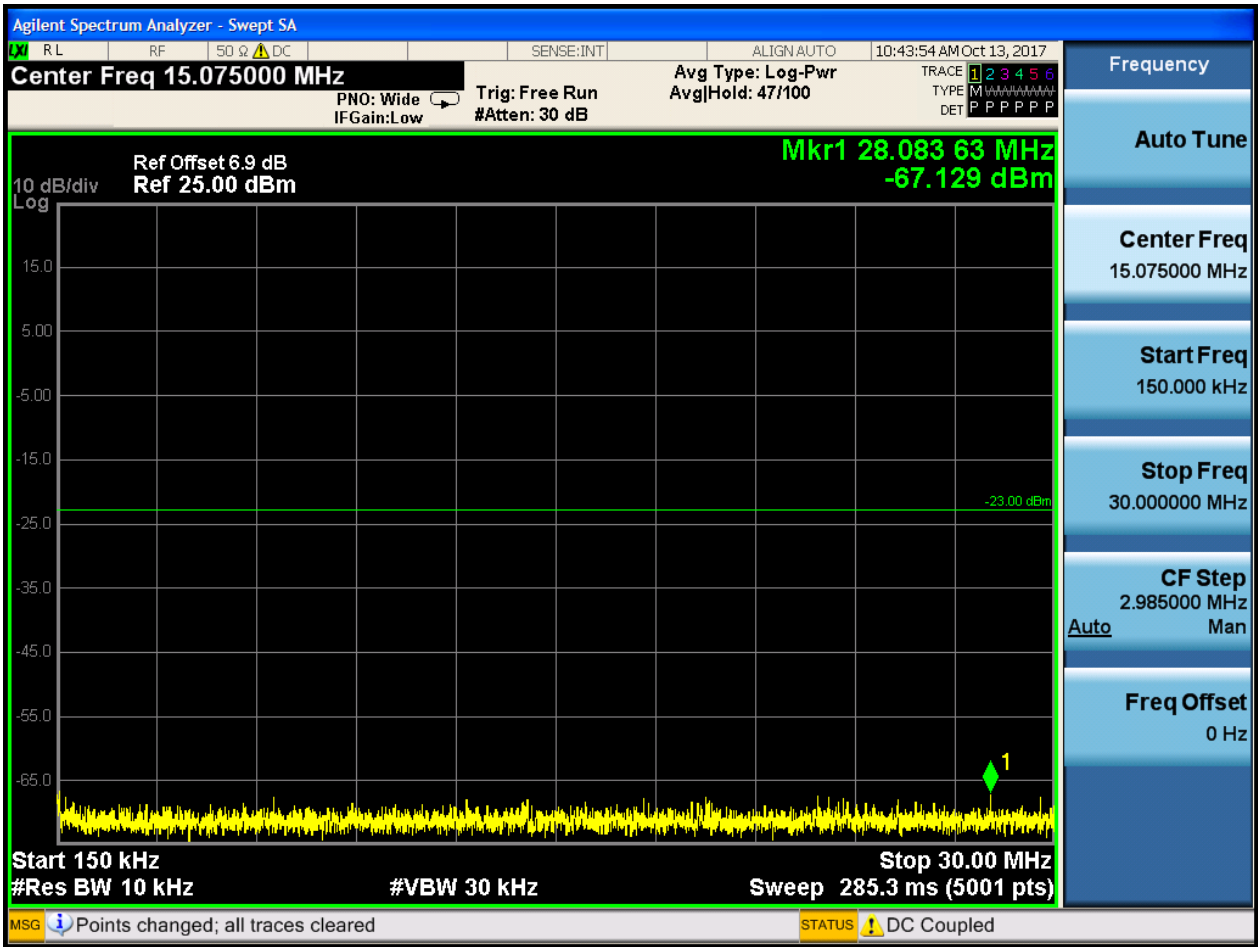


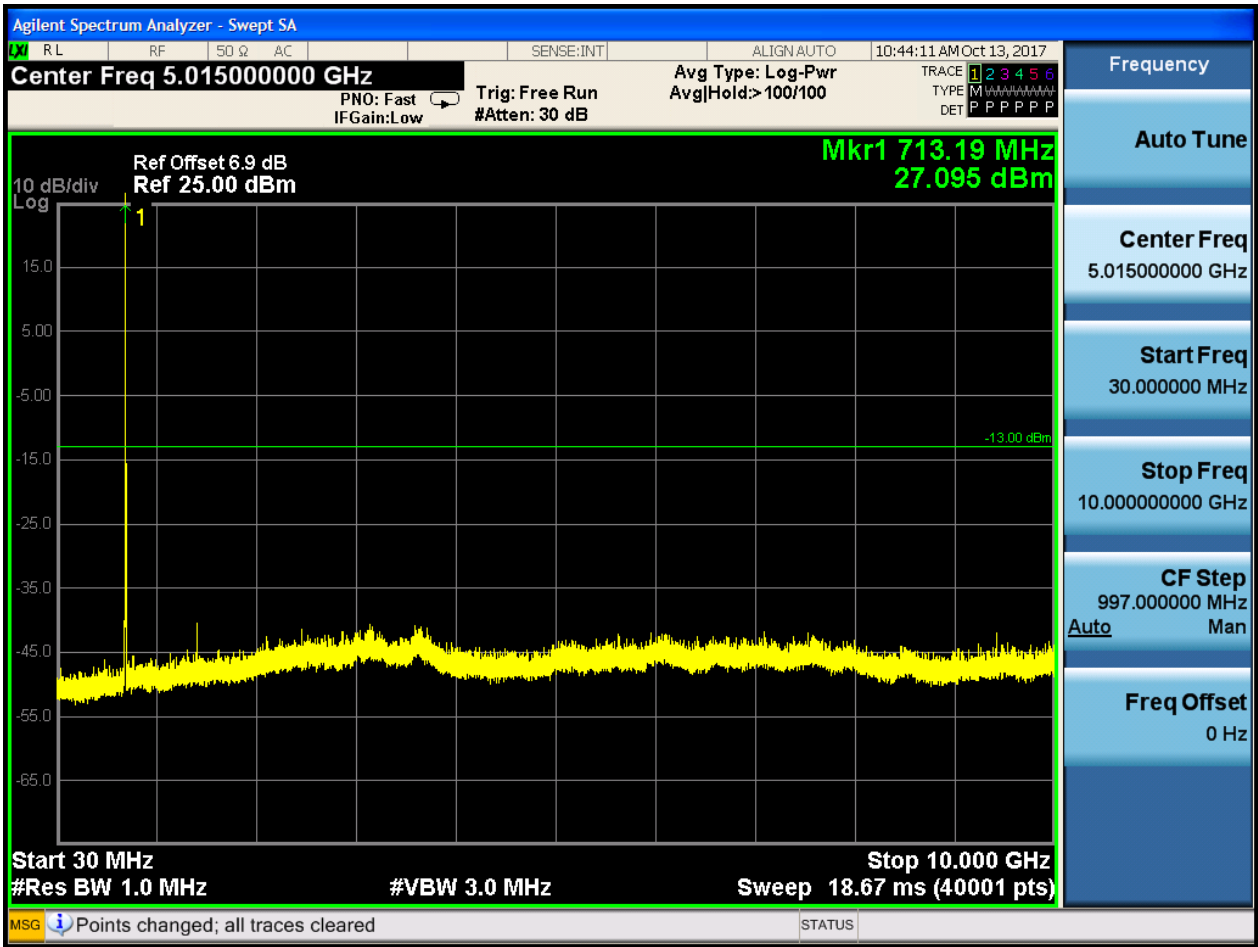


6.1.1.1.2.3 Test Channel = HCH

6.1.1.1.2.3.1 Test RB = RB1#0





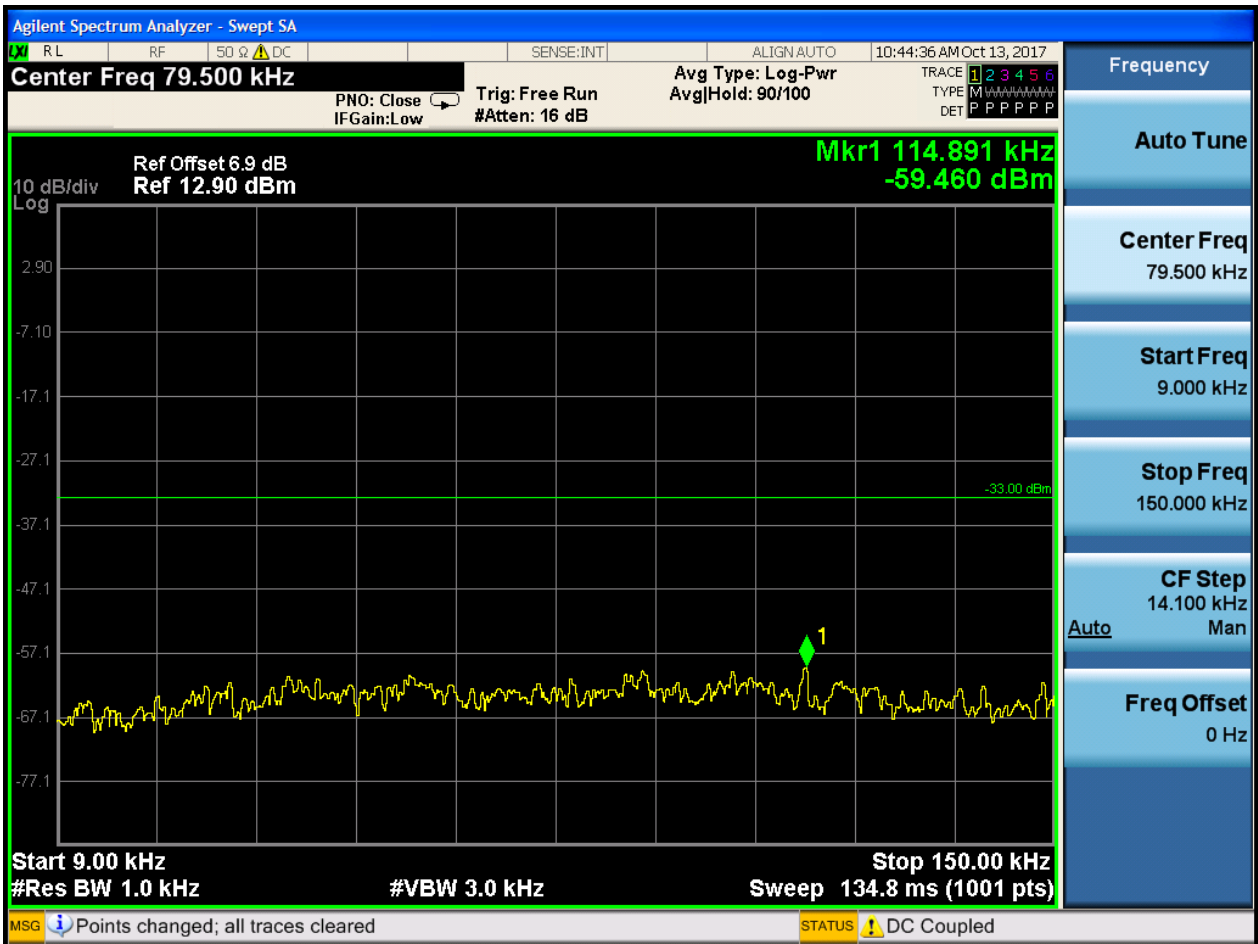


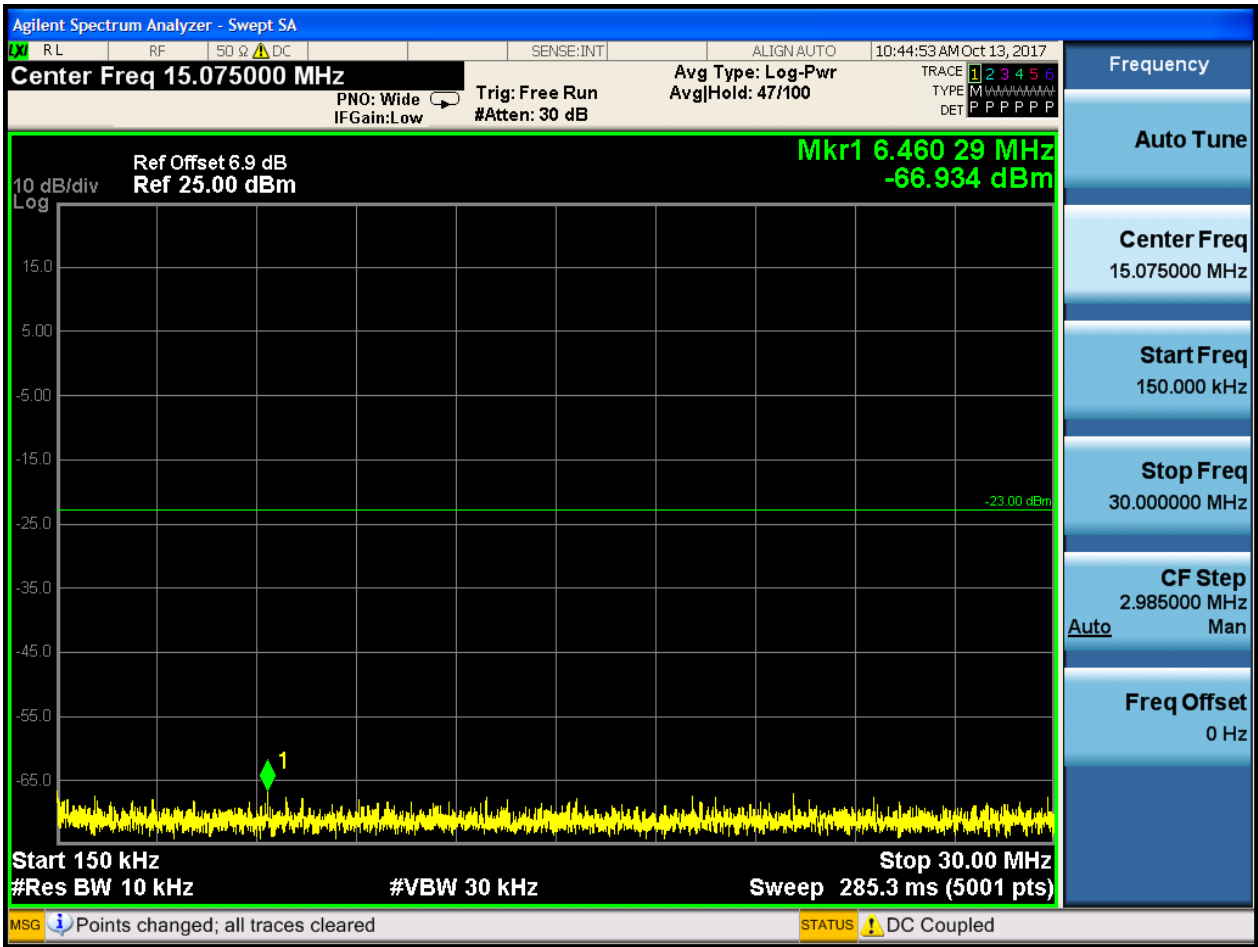


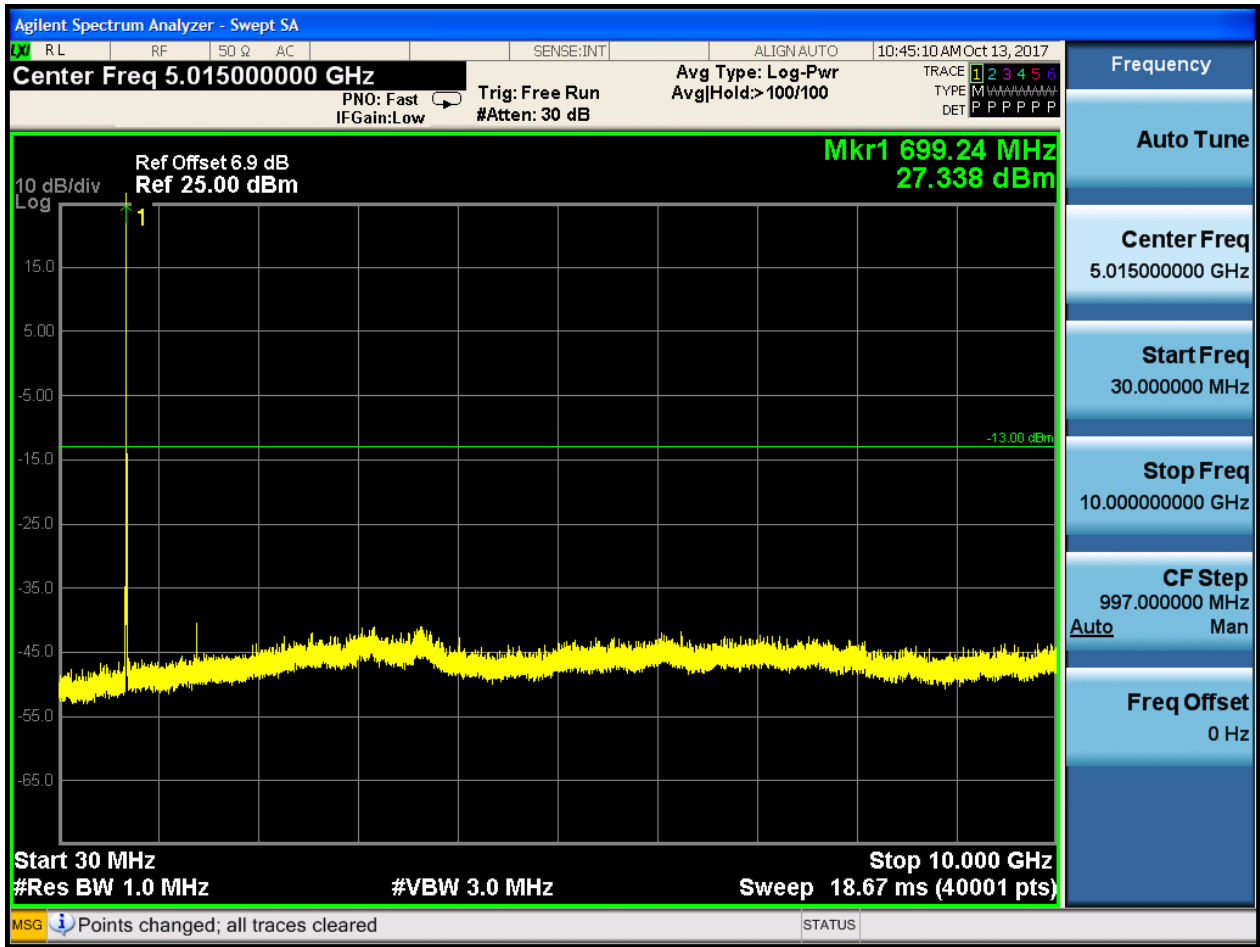
6.1.1.1.3 Test Bandwidth = 5

6.1.1.1.3.1 Test Channel = LCH

6.1.1.1.3.1.1 Test RB = RB1#0







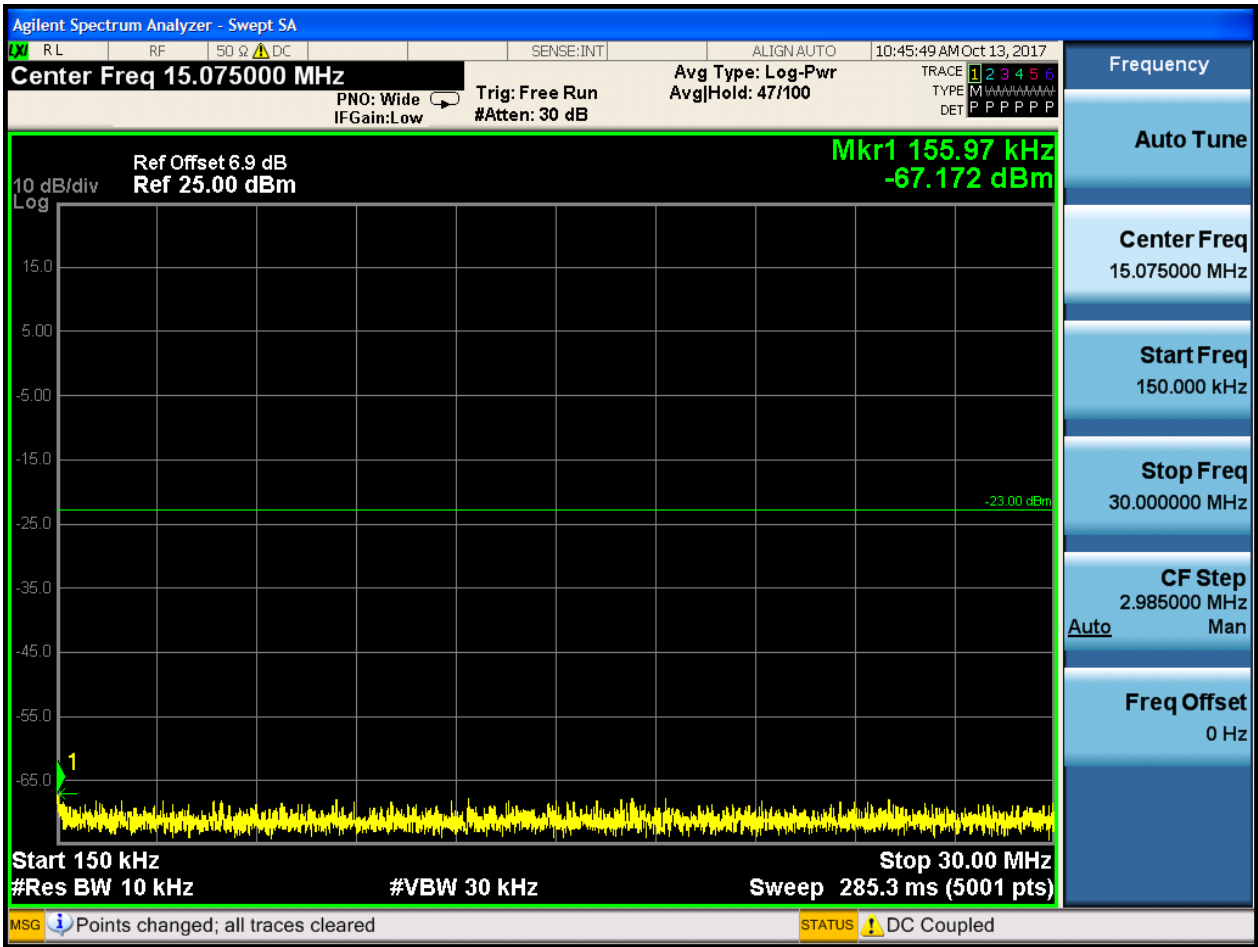


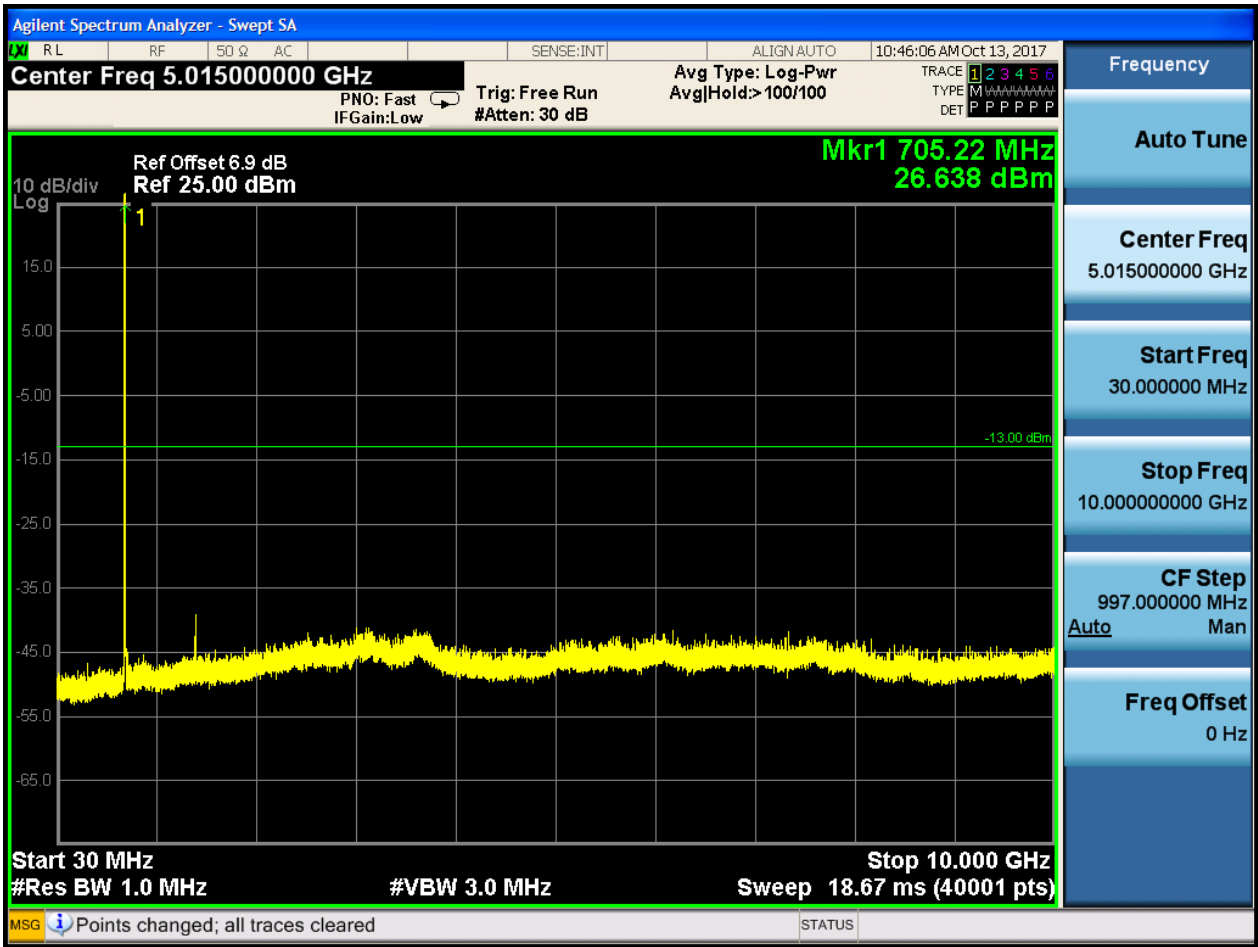
6.1.1.1.3.2 Test Channel = MCH

6.1.1.1.3.2.1 Test RB = RB1#0





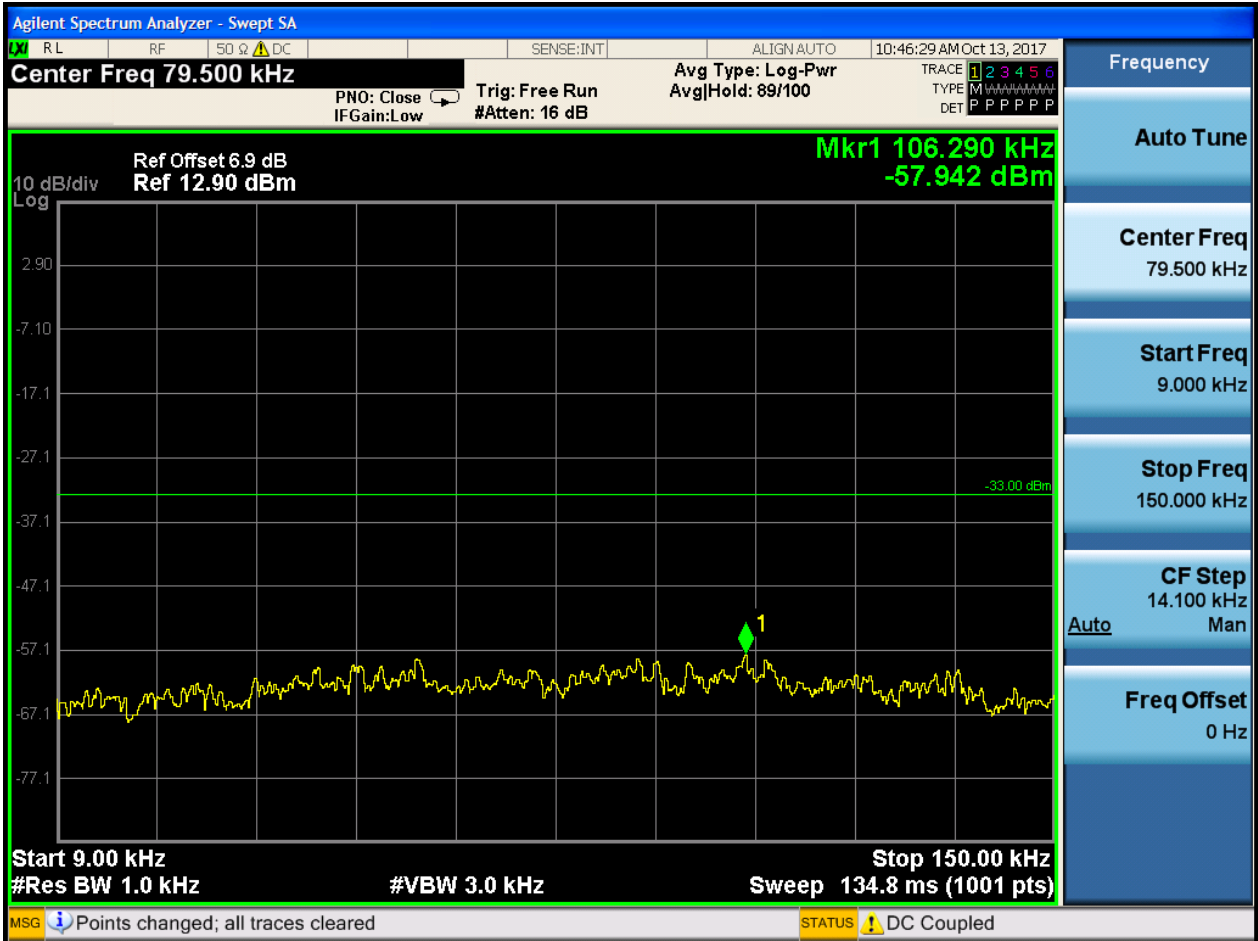


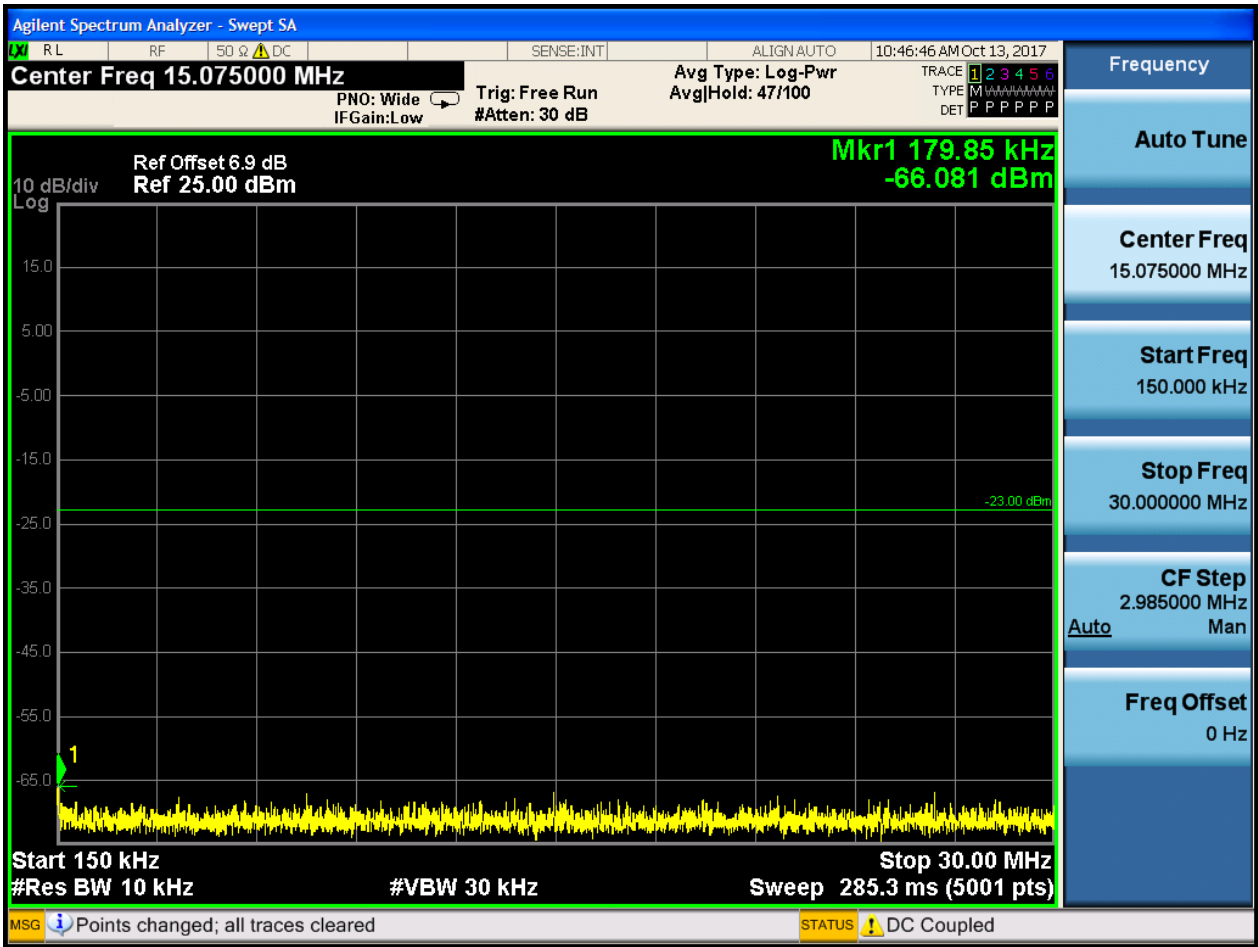




6.1.1.1.3.3 Test Channel = HCH

6.1.1.1.3.3.1 Test RB = RB1#0





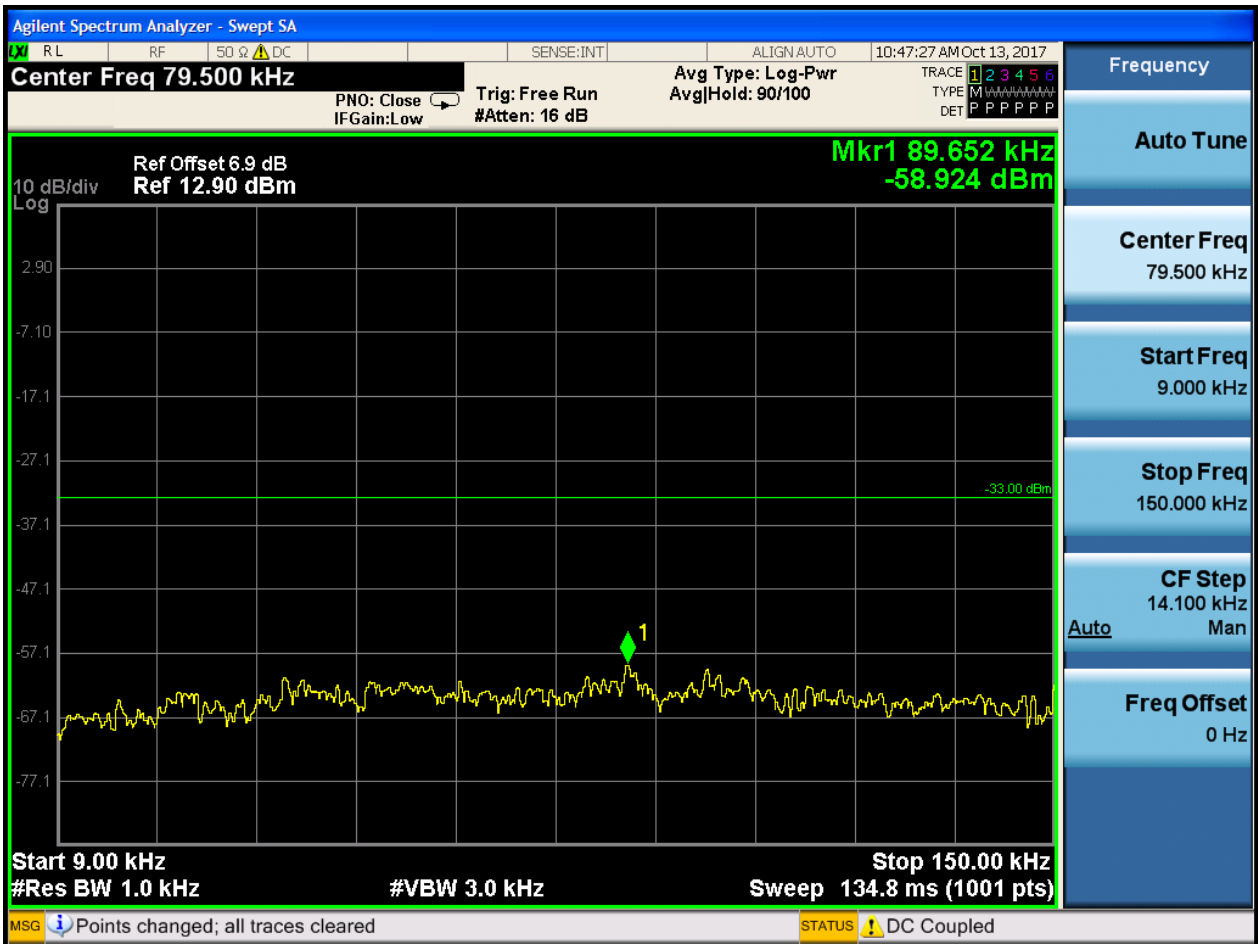


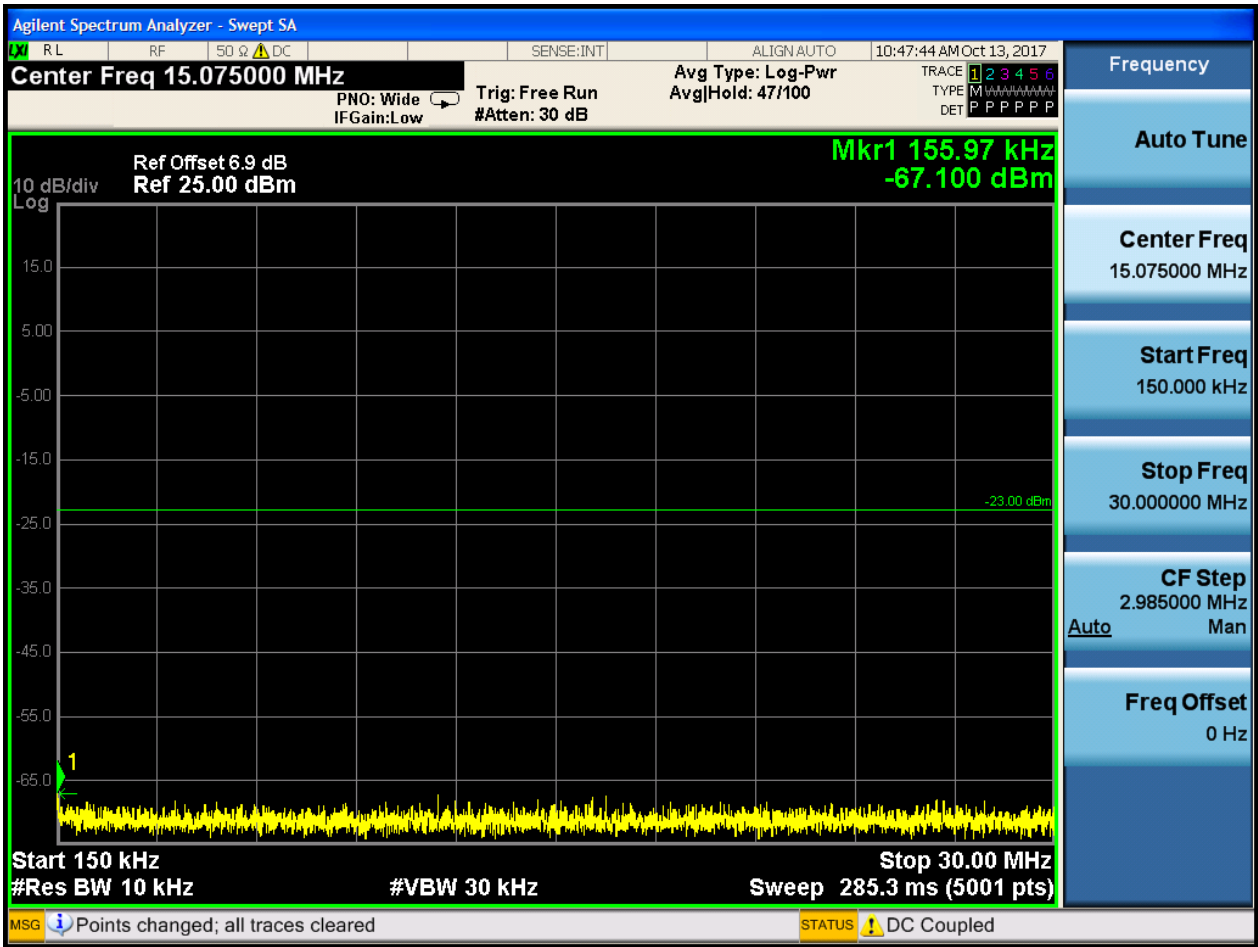


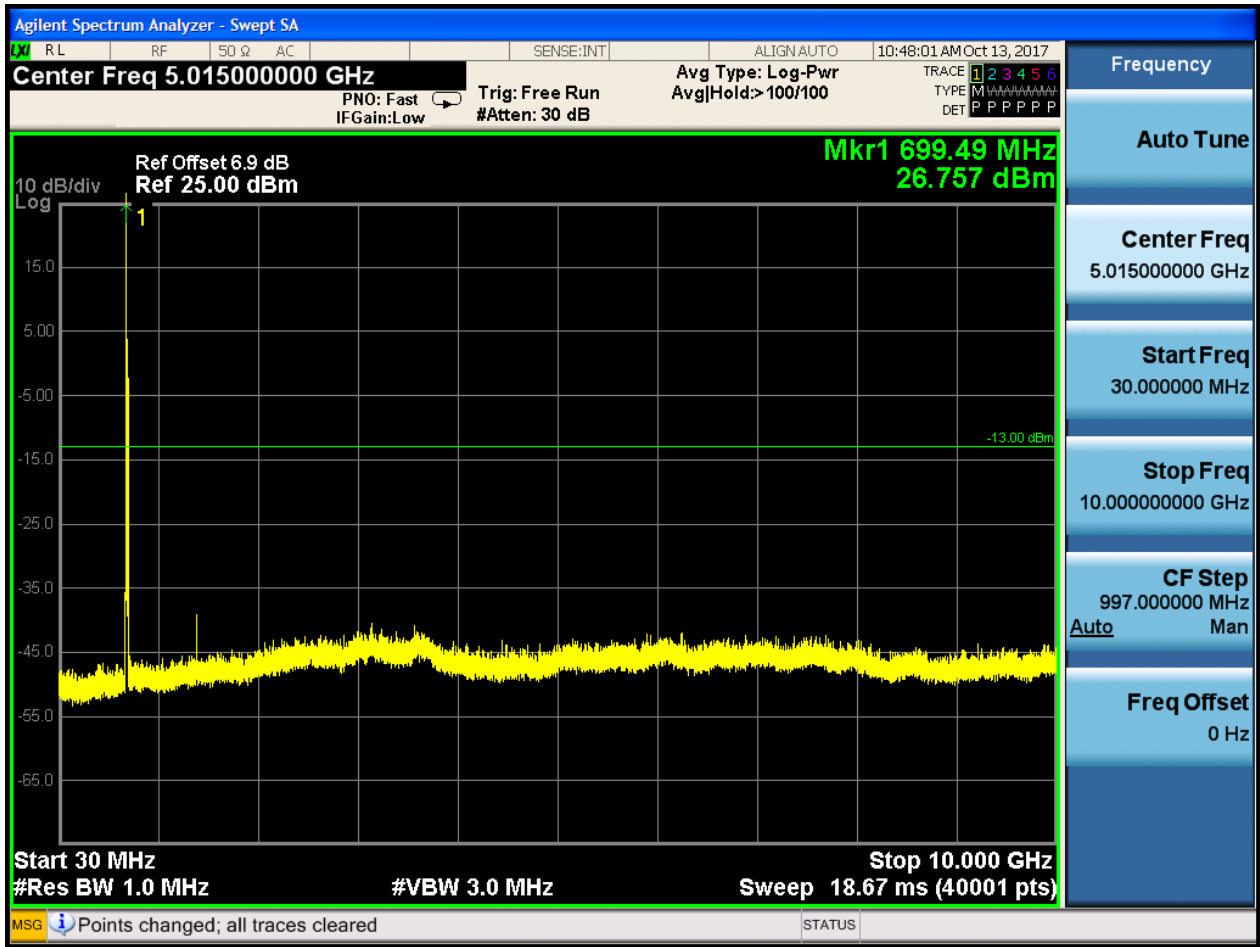
6.1.1.1.4 Test Bandwidth = 10

6.1.1.1.4.1 Test Channel = LCH

6.1.1.1.4.1.1 Test RB = RB1#0







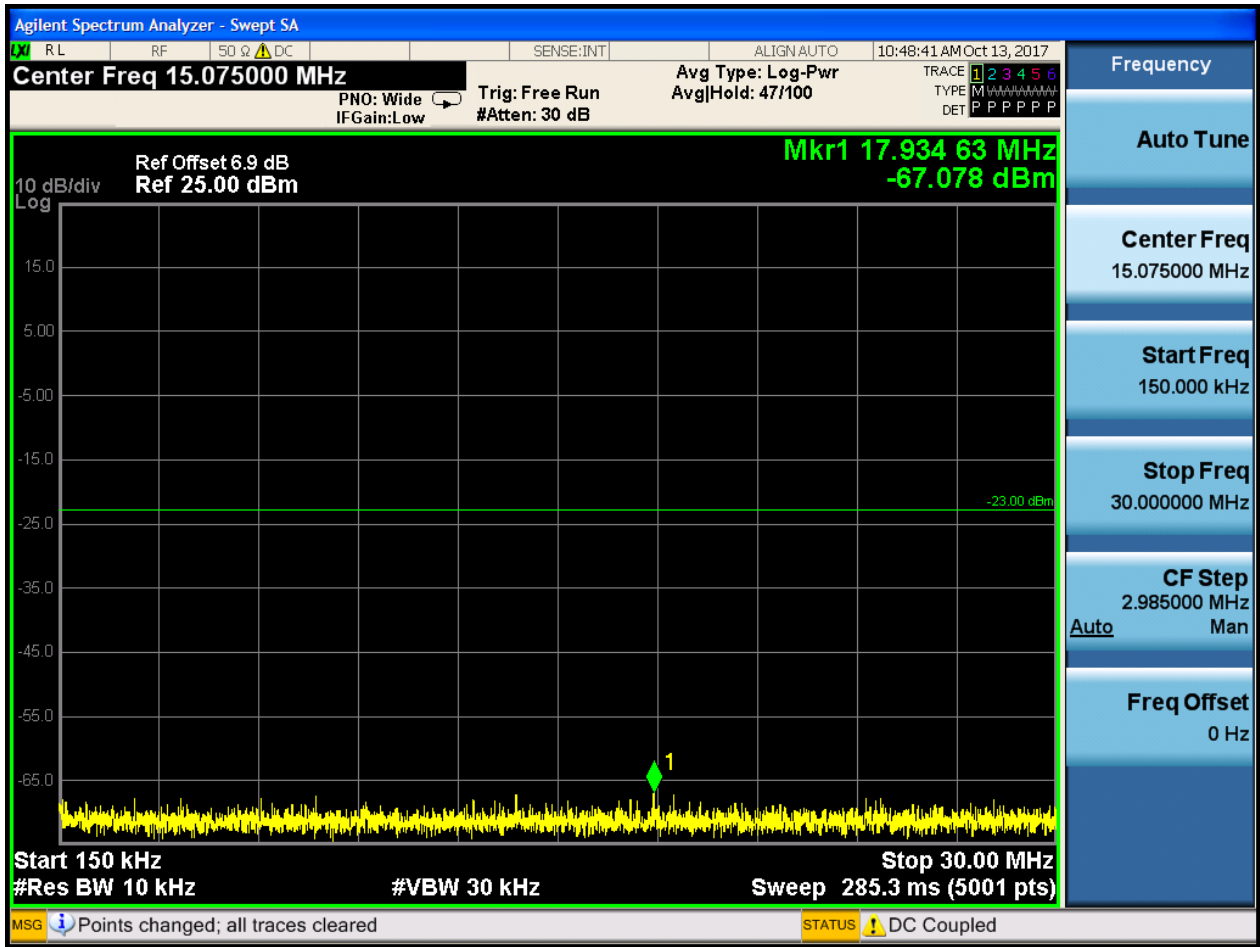


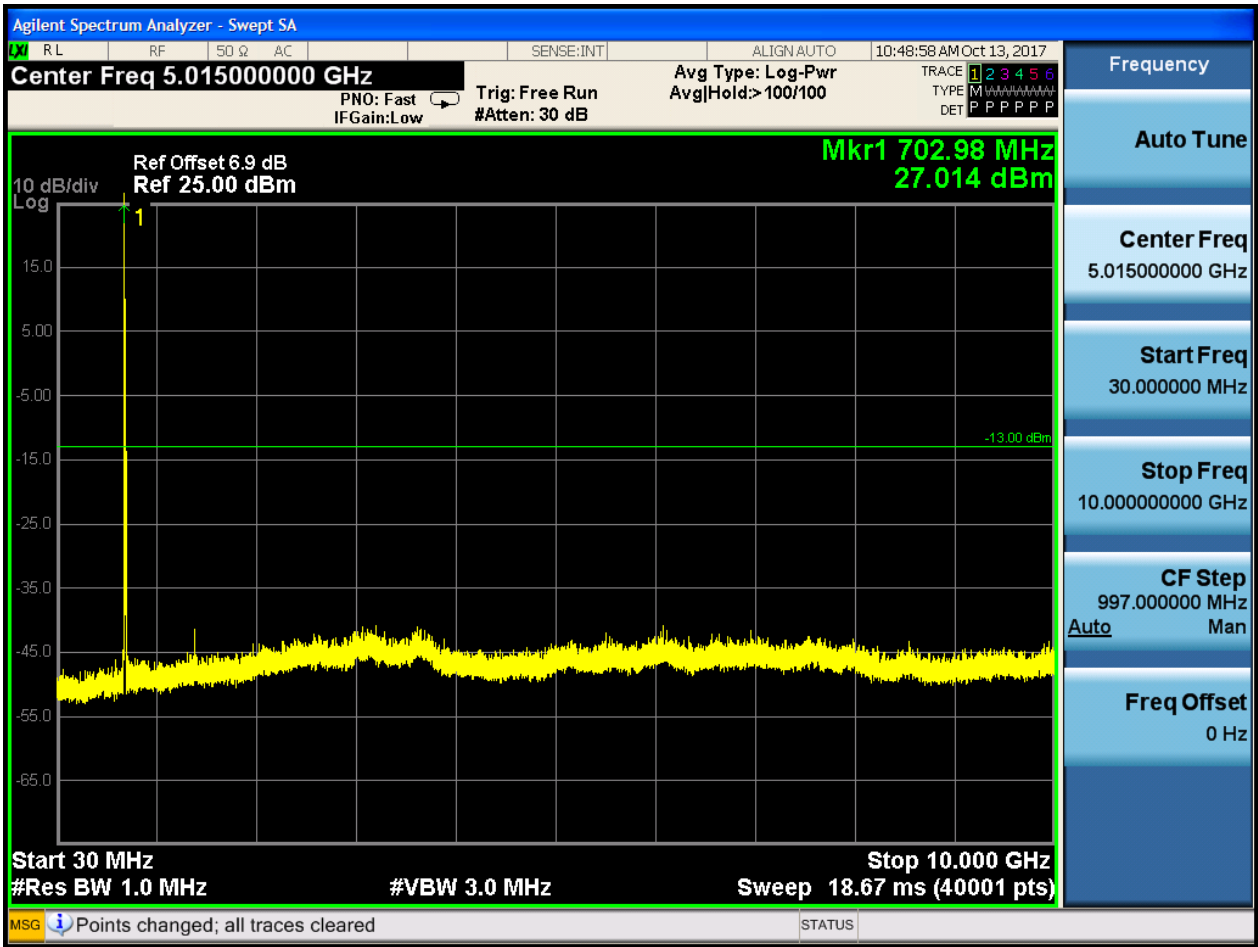


6.1.1.1.4.2 Test Channel = MCH

6.1.1.1.4.2.1 Test RB = RB1#0





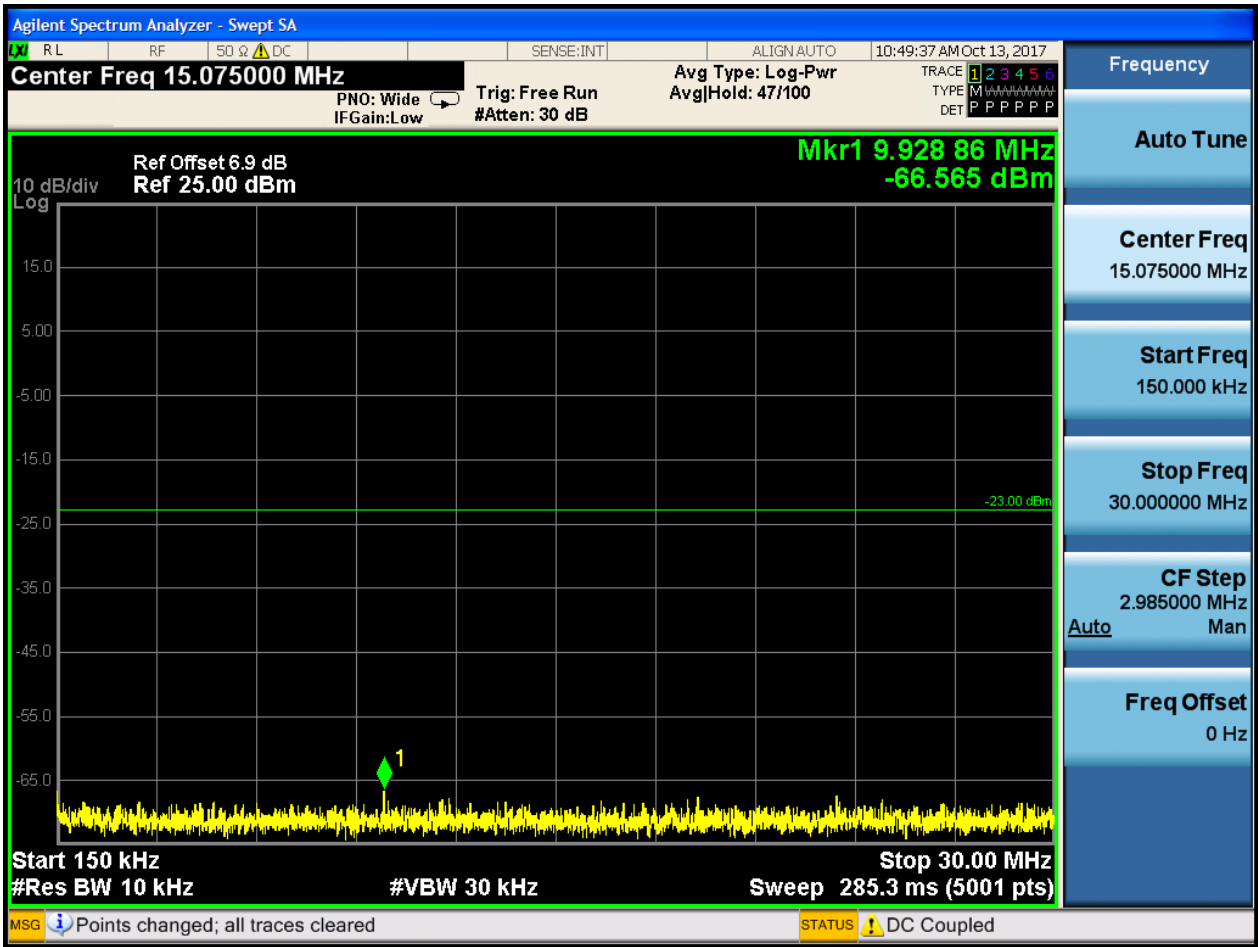


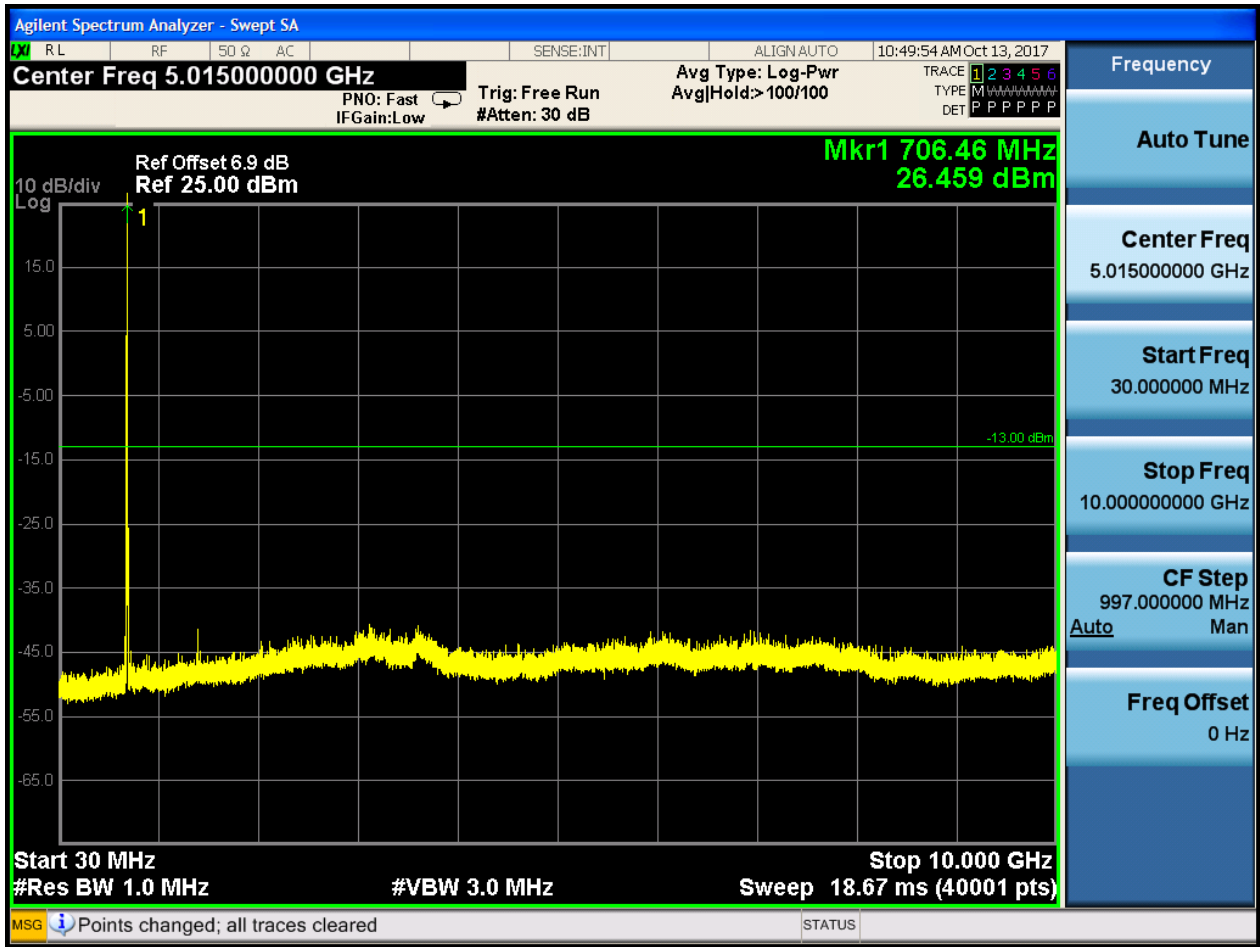


6.1.1.1.4.3 Test Channel = HCH

6.1.1.1.4.3.1 Test RB = RB1#0









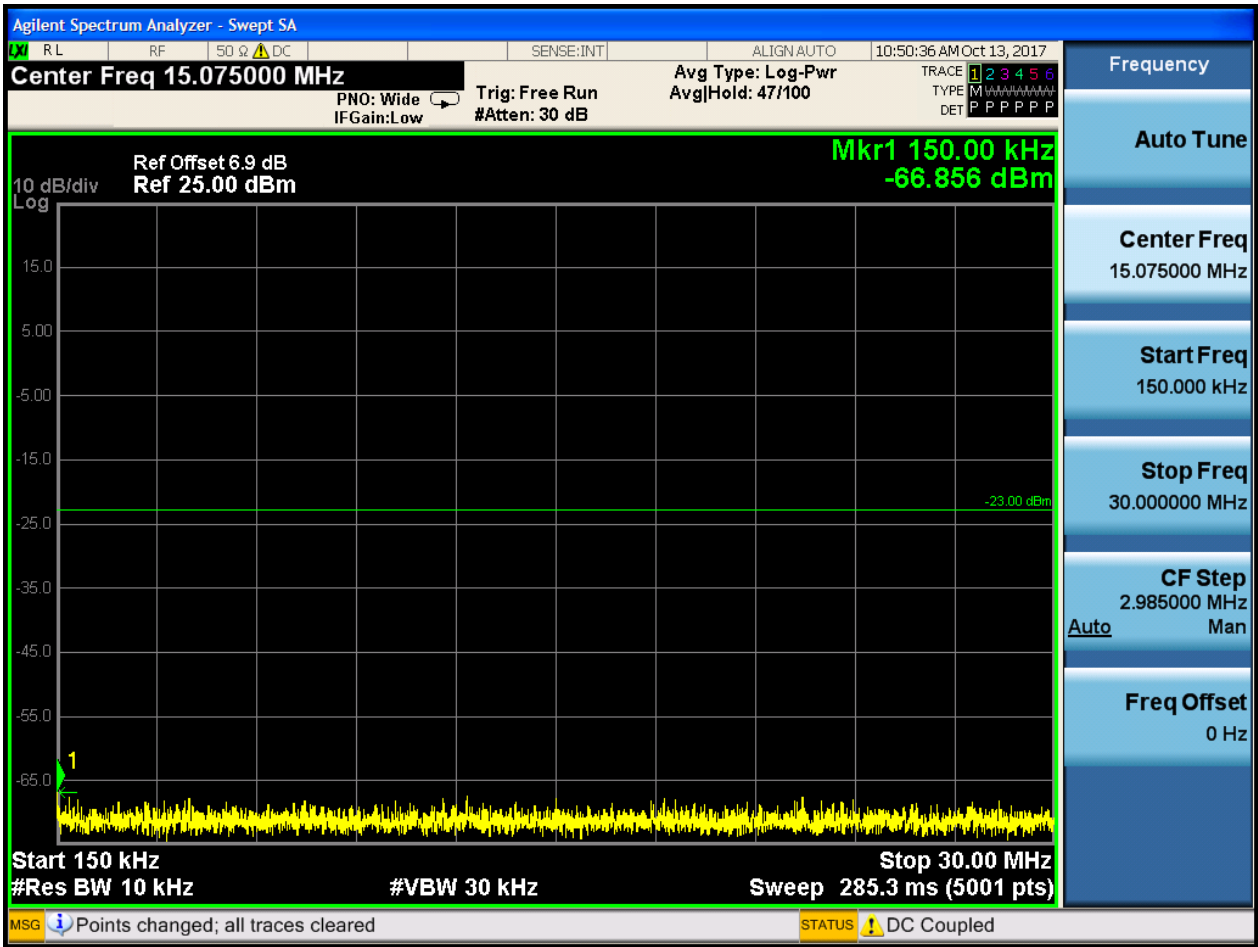
6.1.1.2 Test Mode = LTE/TM2

6.1.1.2.1 Test Bandwidth = 1.4

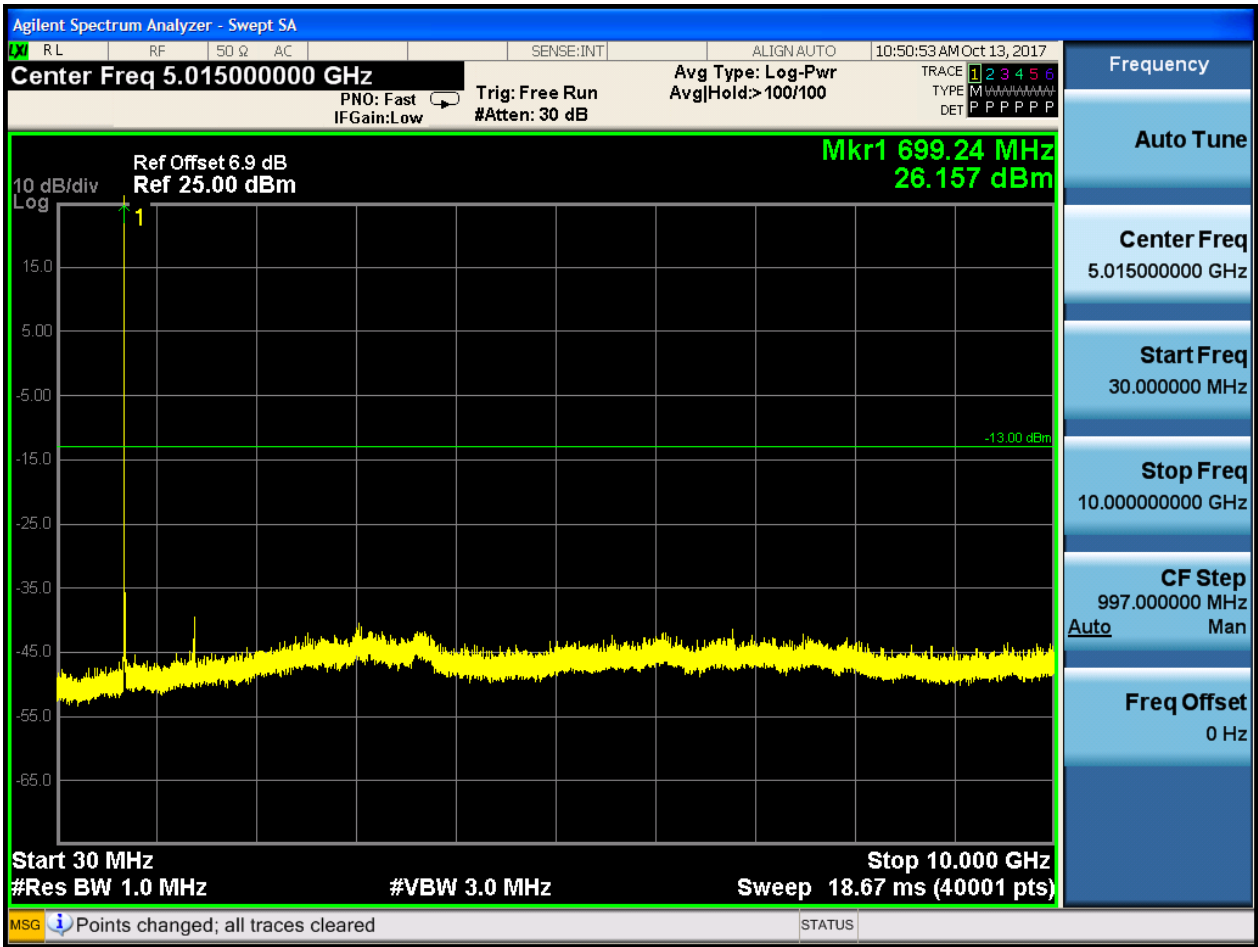
6.1.1.2.1.1 Test Channel = LCH

6.1.1.2.1.1.1 Test RB = RB1#0







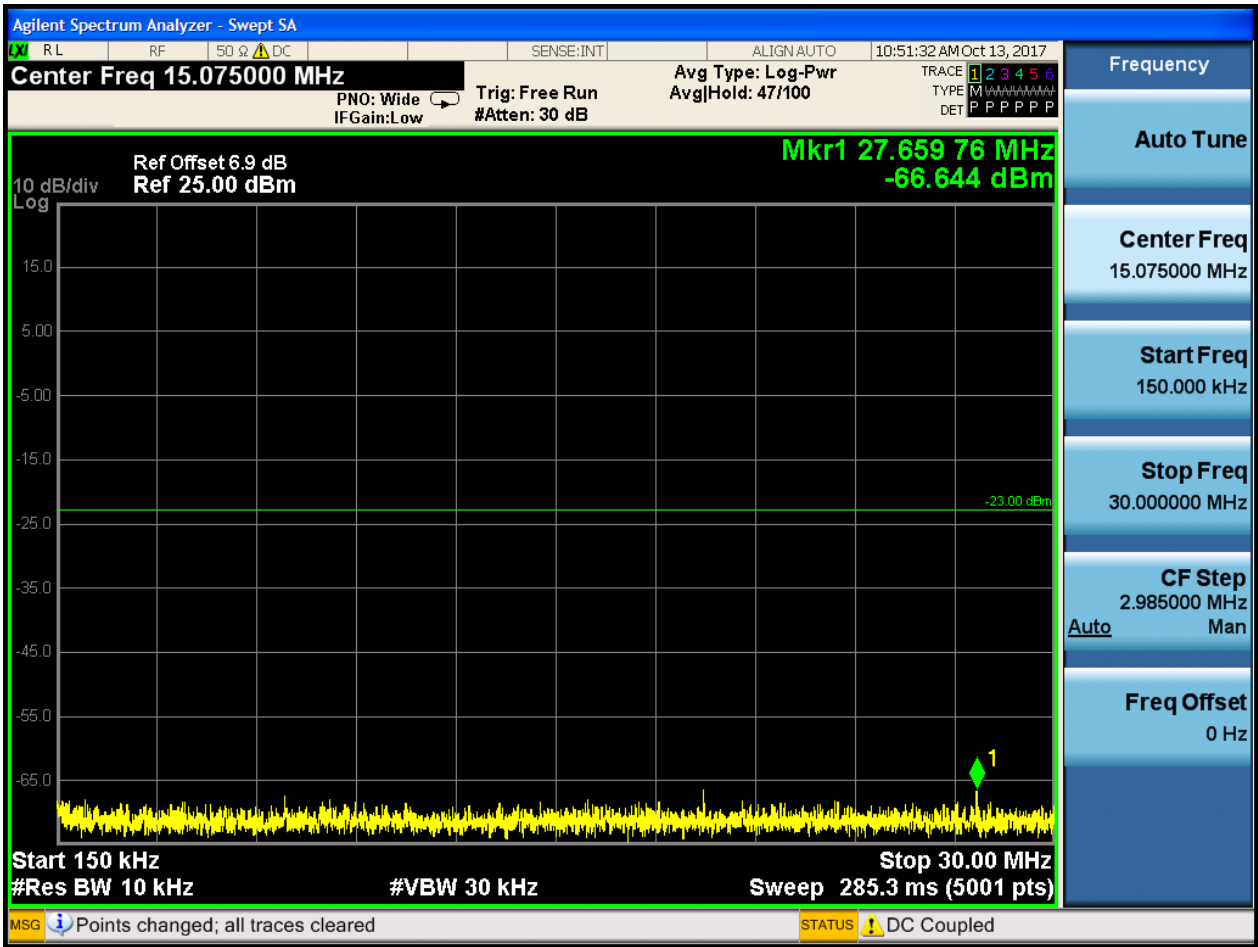


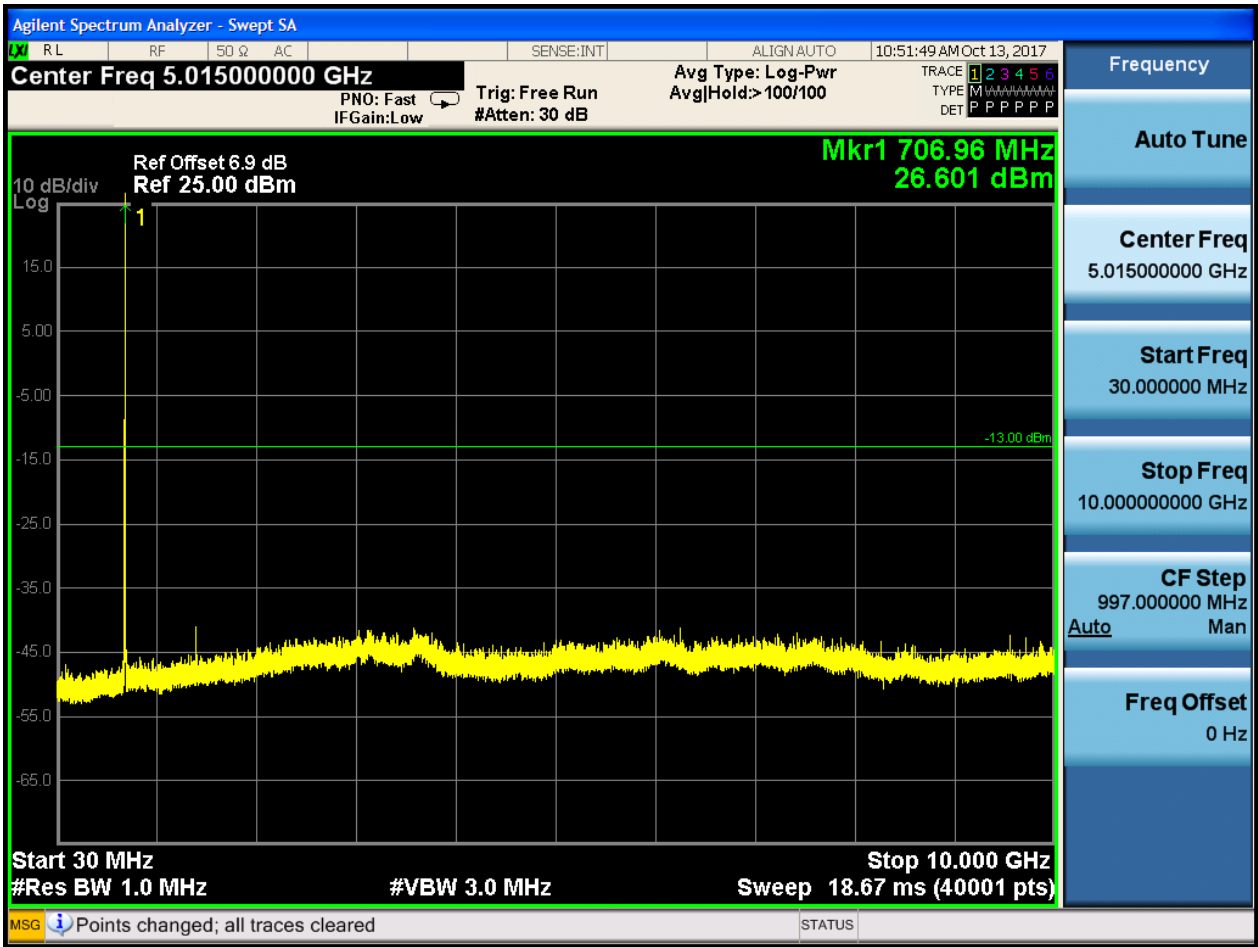


6.1.1.2.1.2 Test Channel = MCH

6.1.1.2.1.2.1 Test RB = RB1#0





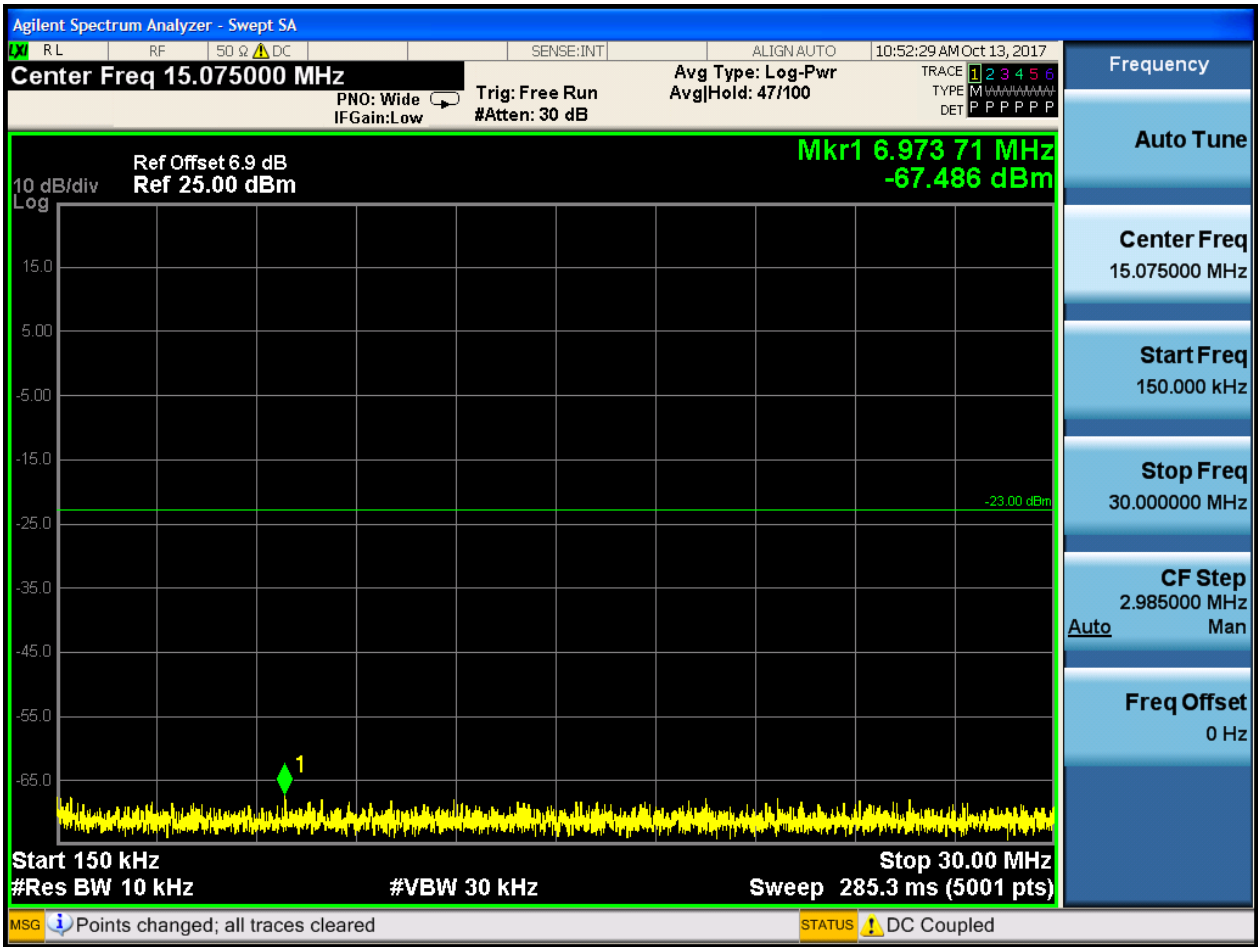


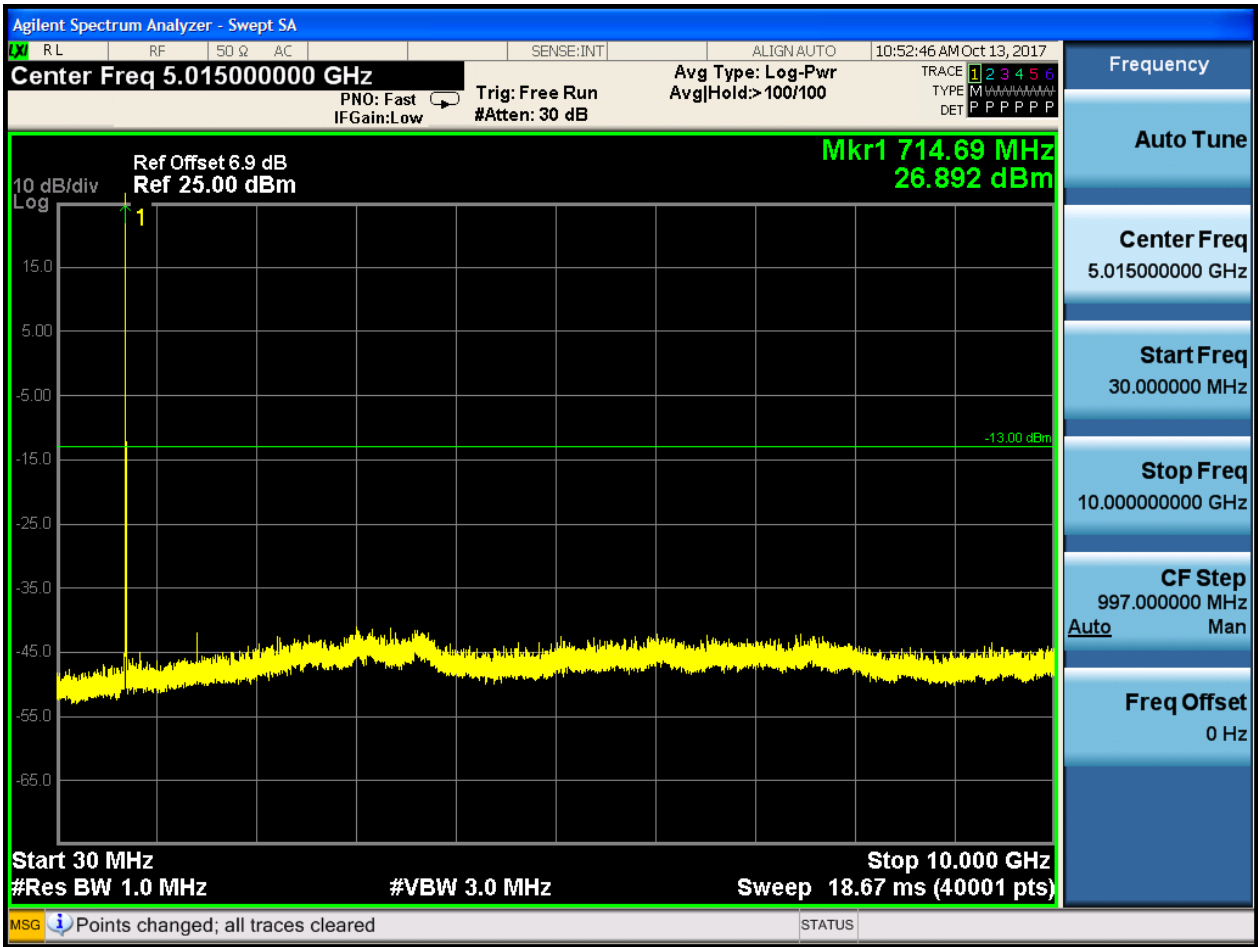


6.1.1.2.1.3 Test Channel = HCH

6.1.1.2.1.3.1 Test RB = RB1#0









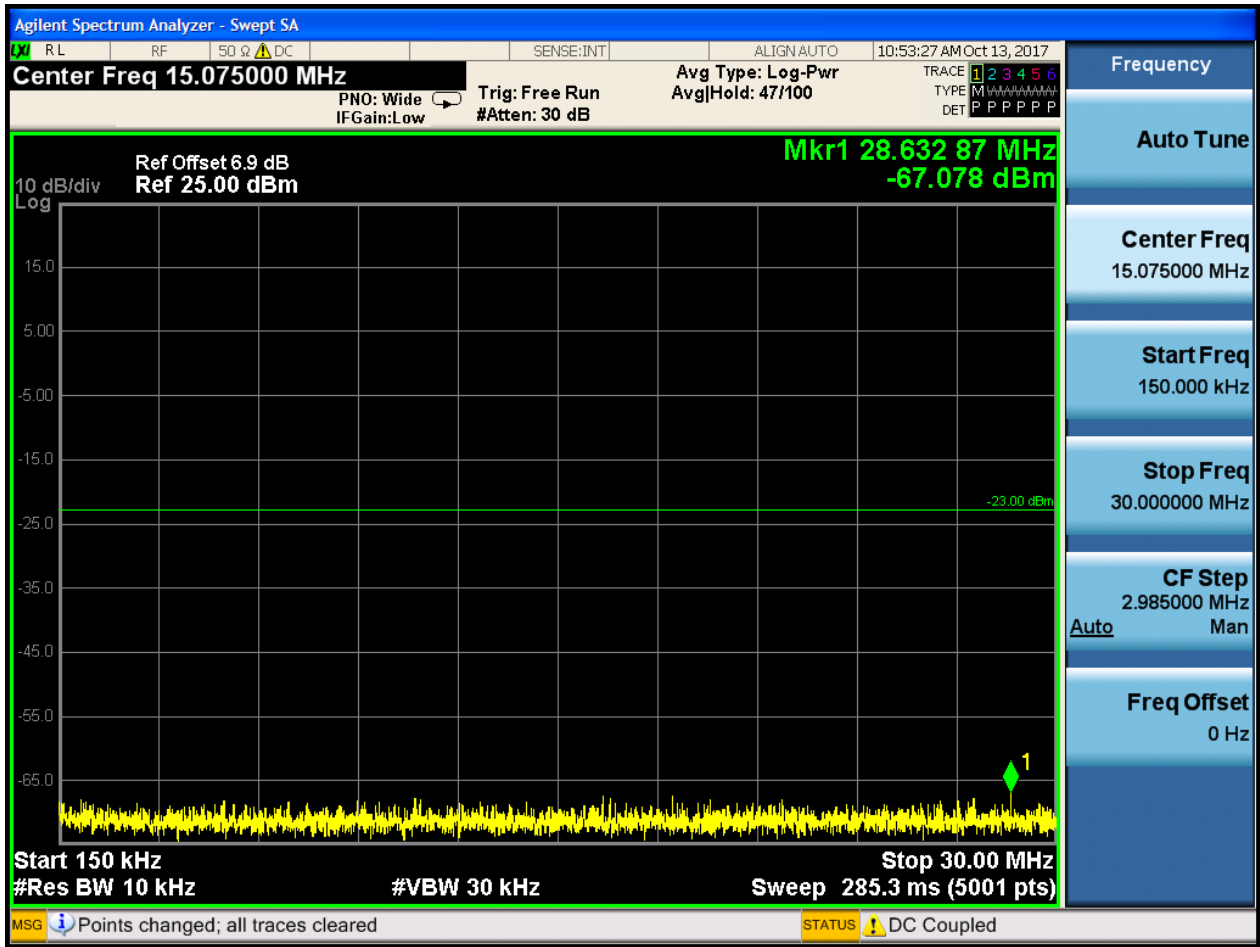
6.1.1.2.2 Test Bandwidth = 3

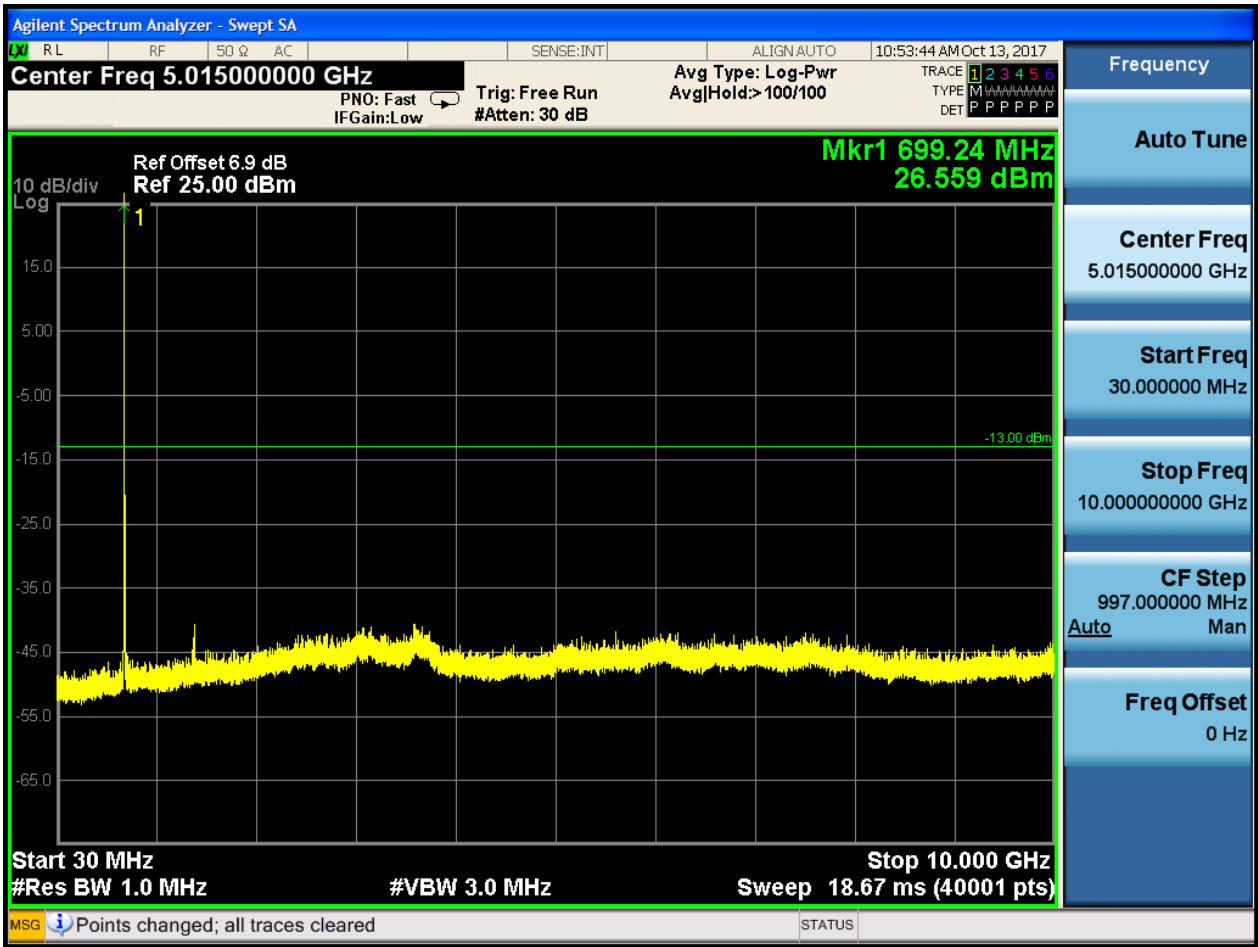
6.1.1.2.2.1 Test Channel = LCH

6.1.1.2.2.1.1 Test RB = RB1#0







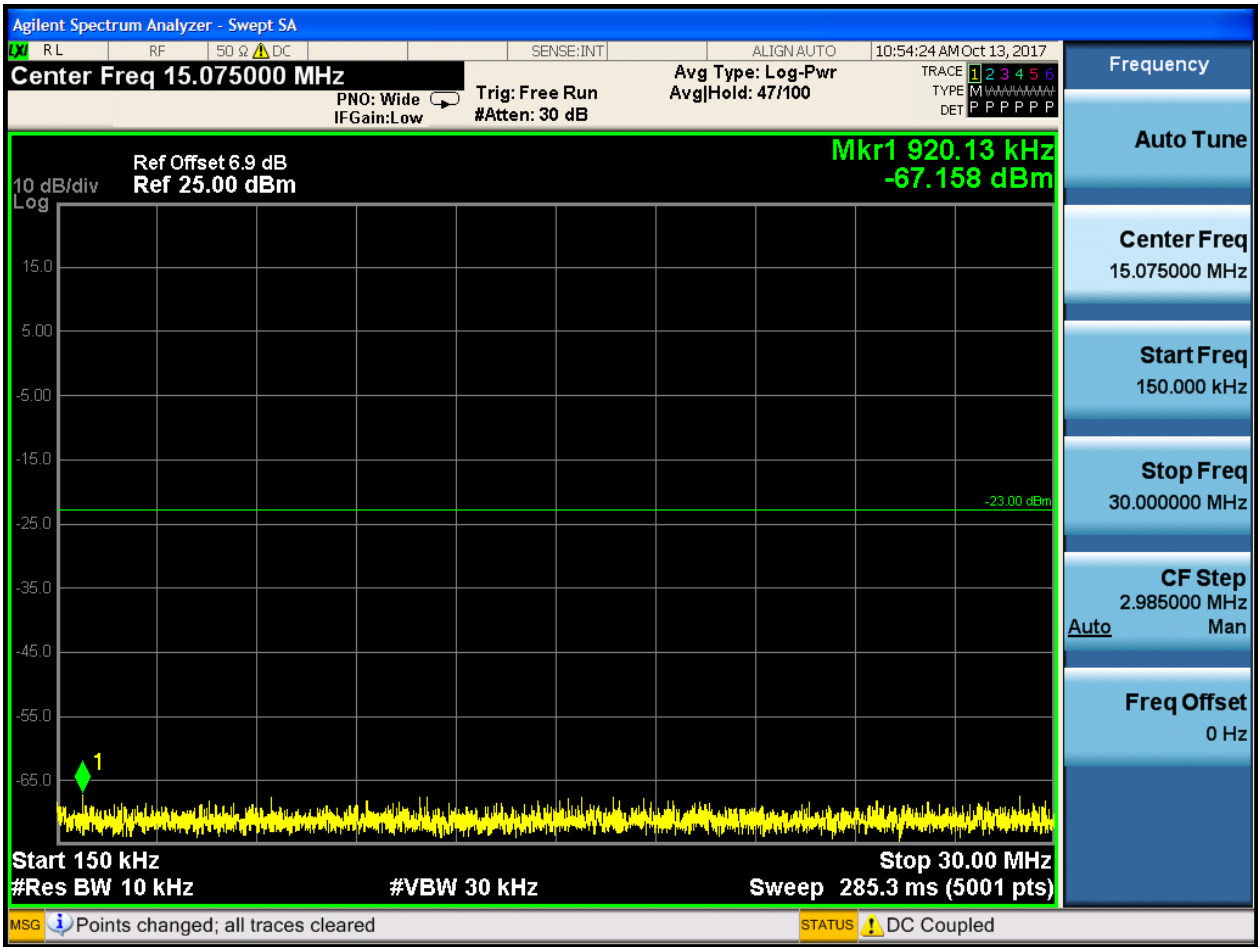


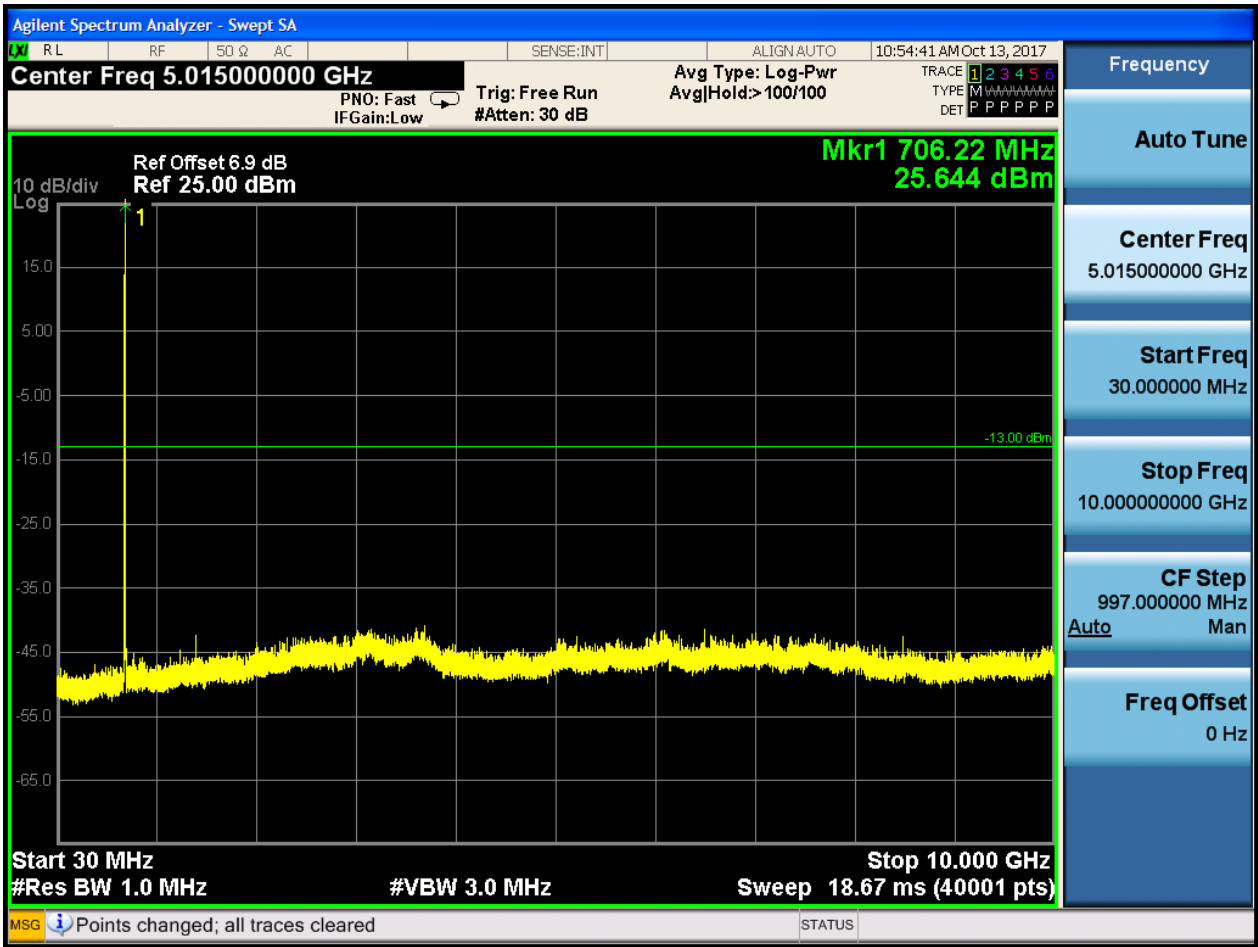


6.1.1.2.2 Test Channel = MCH

6.1.1.2.2.1 Test RB = RB1#0





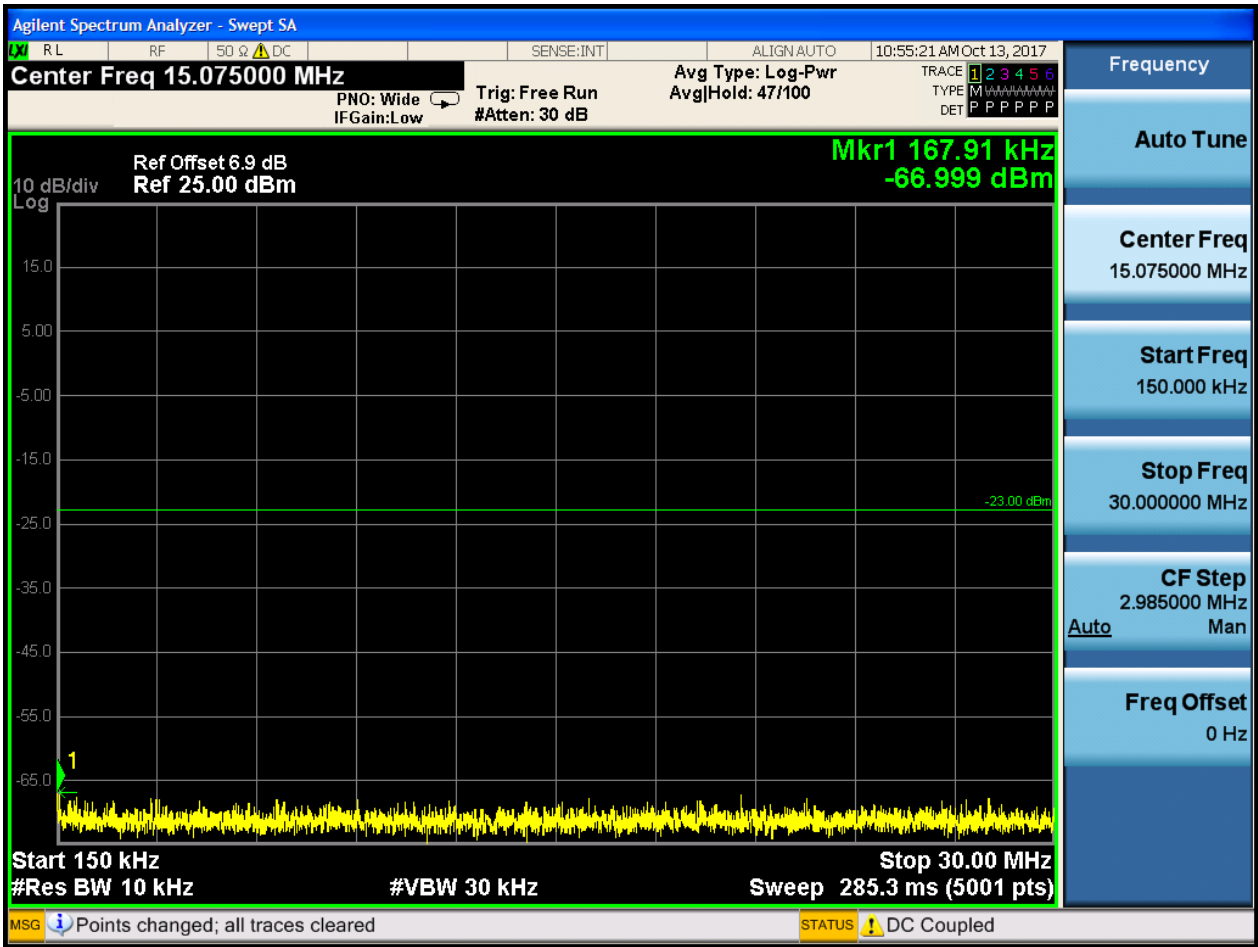


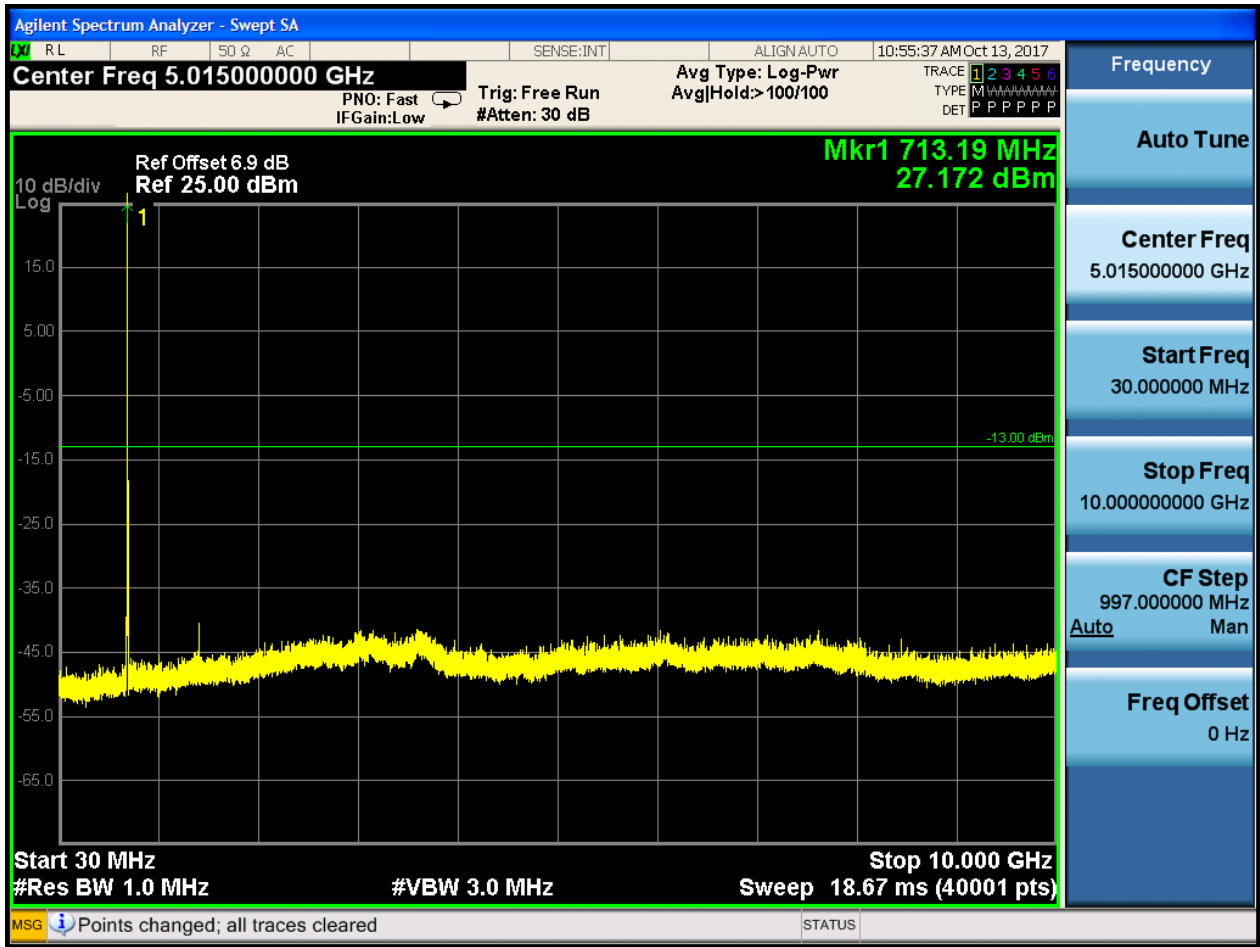


6.1.1.2.2.3 Test Channel = HCH

6.1.1.2.2.3.1 Test RB = RB1#0









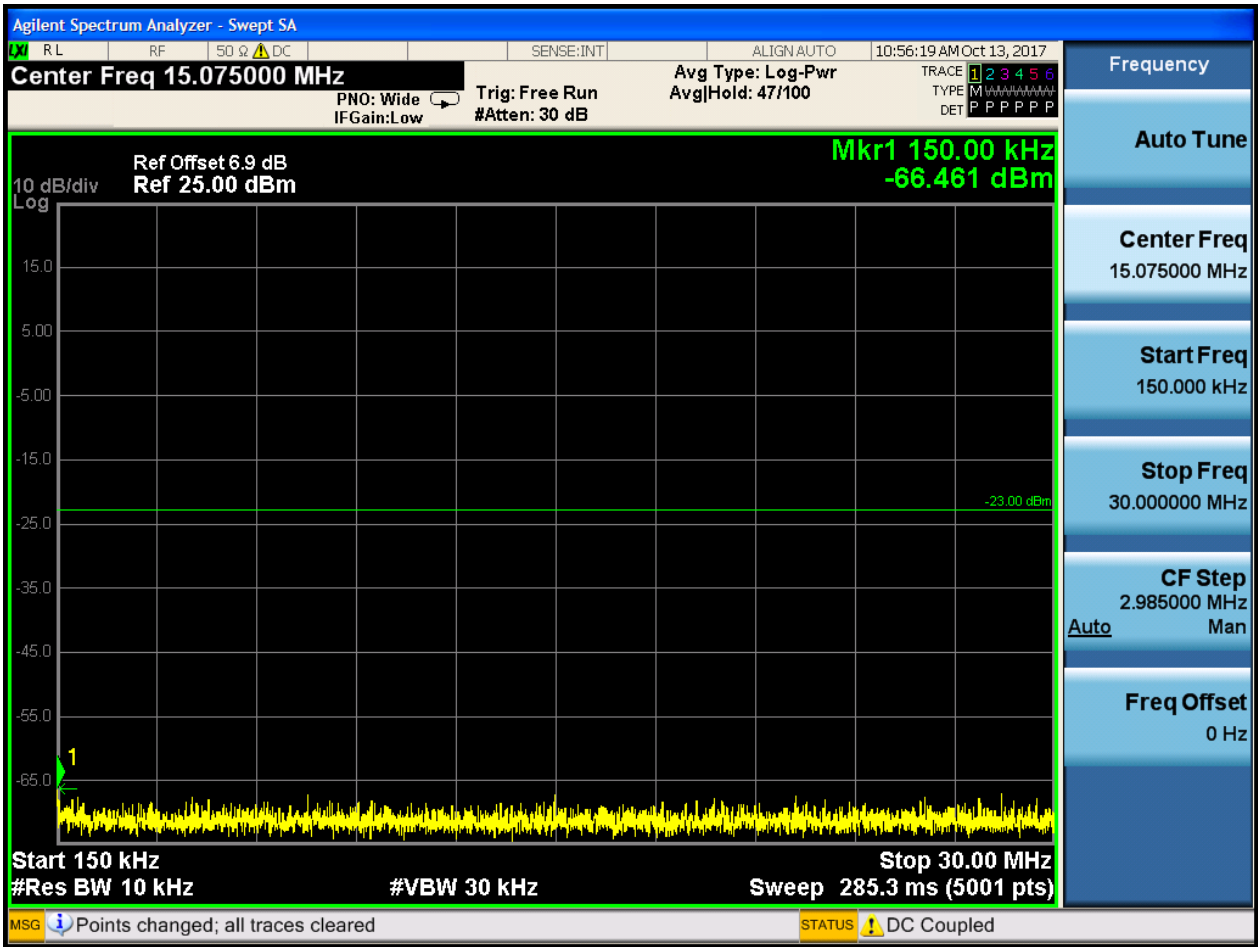


6.1.1.2.3 Test Bandwidth = 5

6.1.1.2.3.1 Test Channel = LCH

6.1.1.2.3.1.1 Test RB = RB1#0



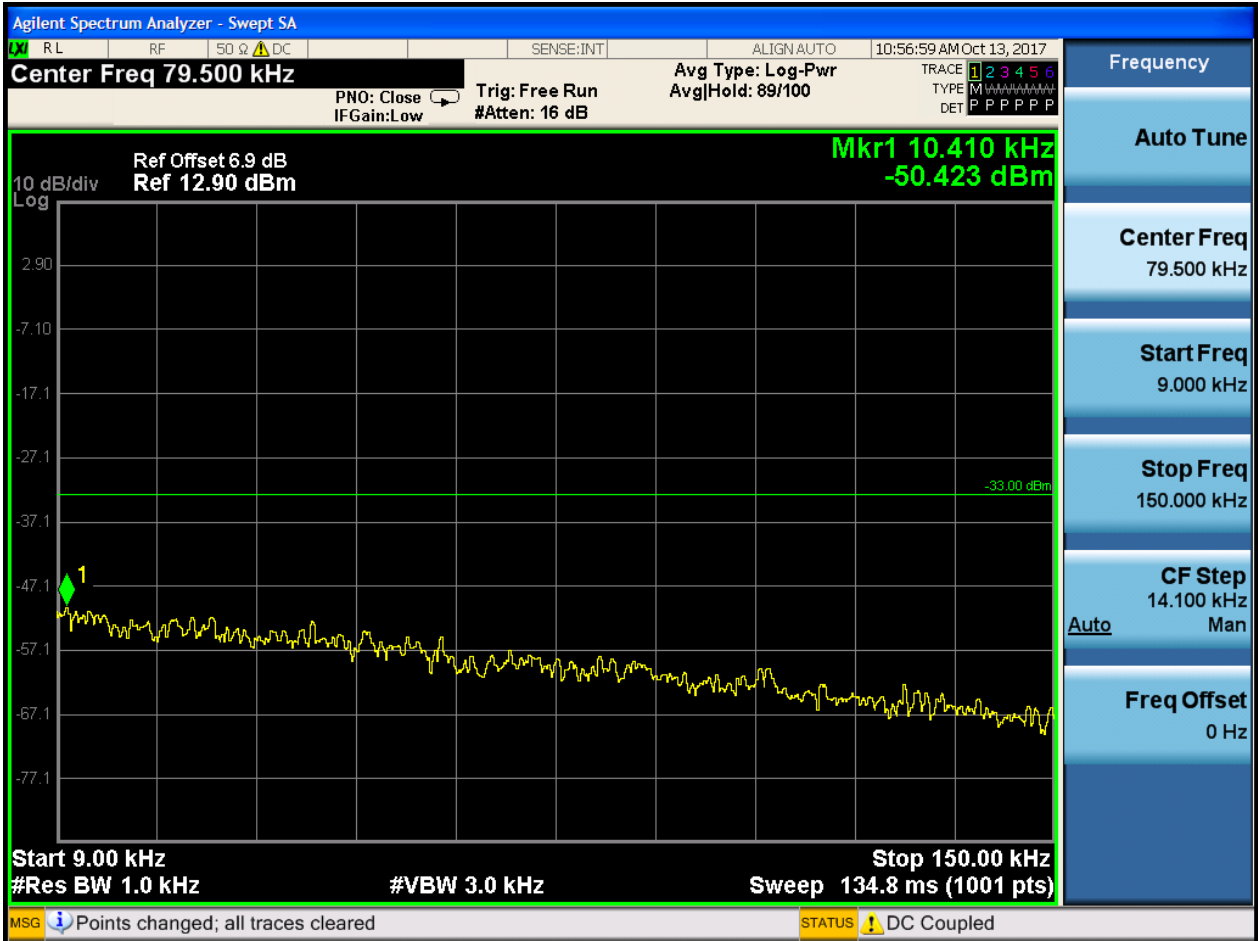


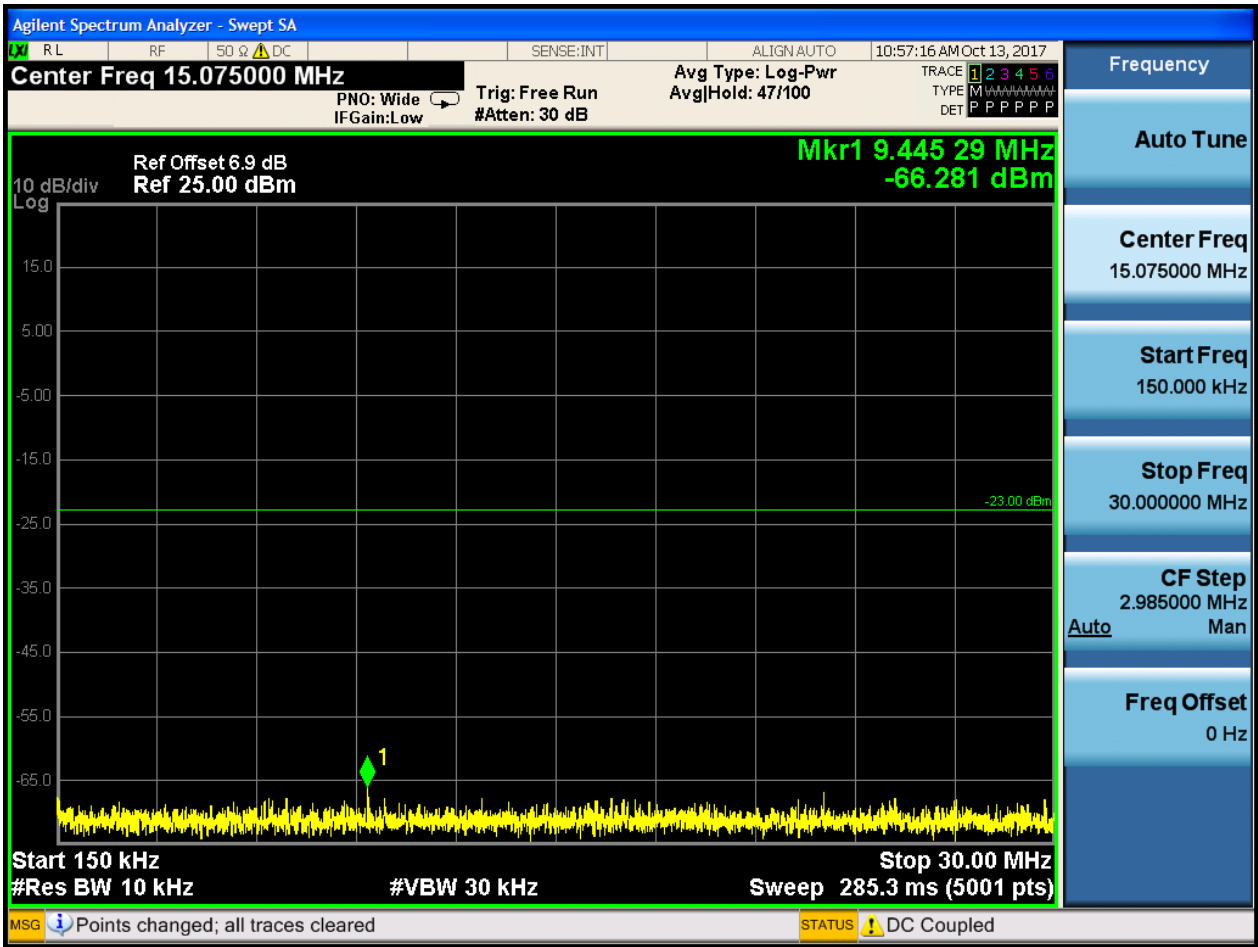


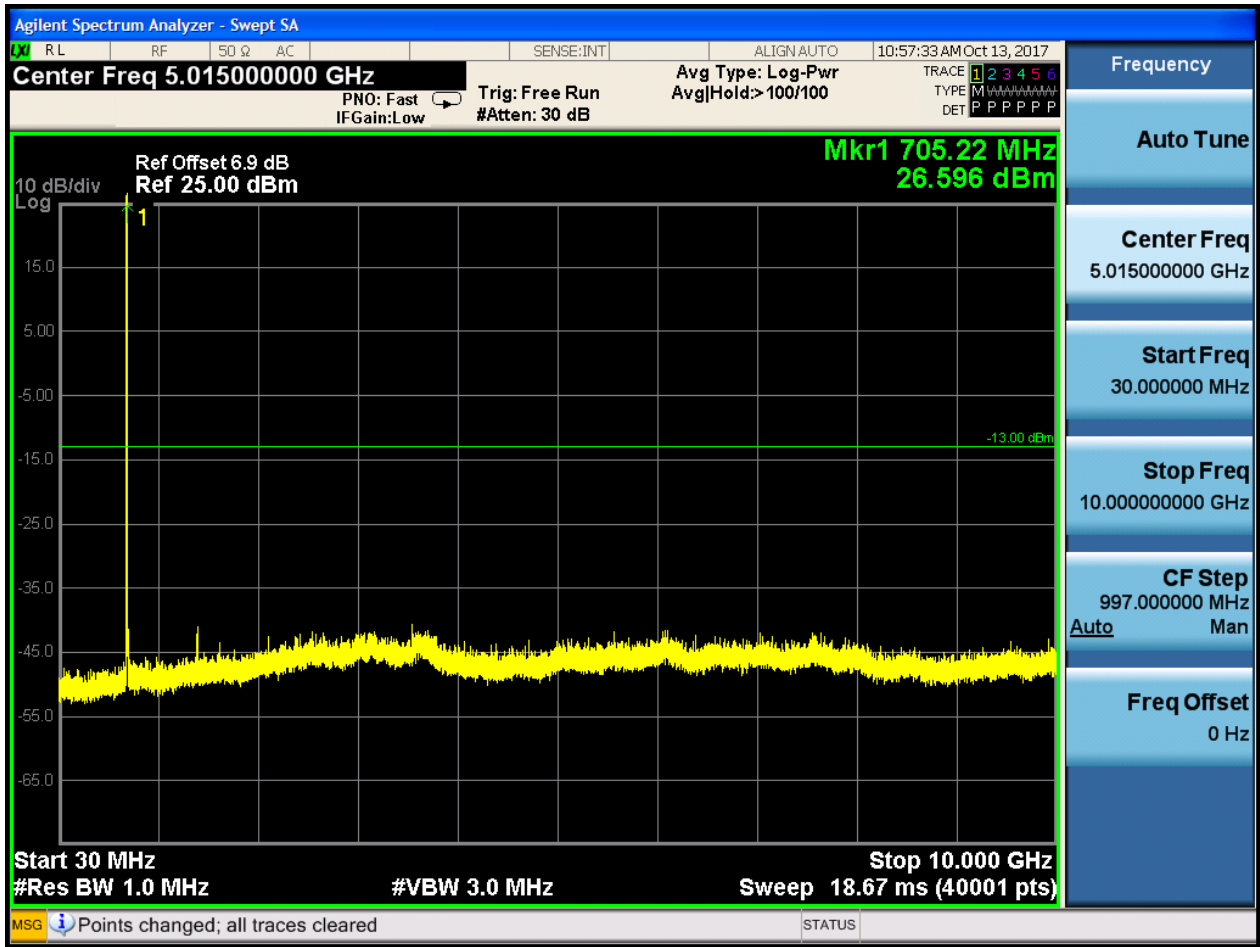


6.1.1.2.3.2 Test Channel = MCH

6.1.1.2.3.2.1 Test RB = RB1#0



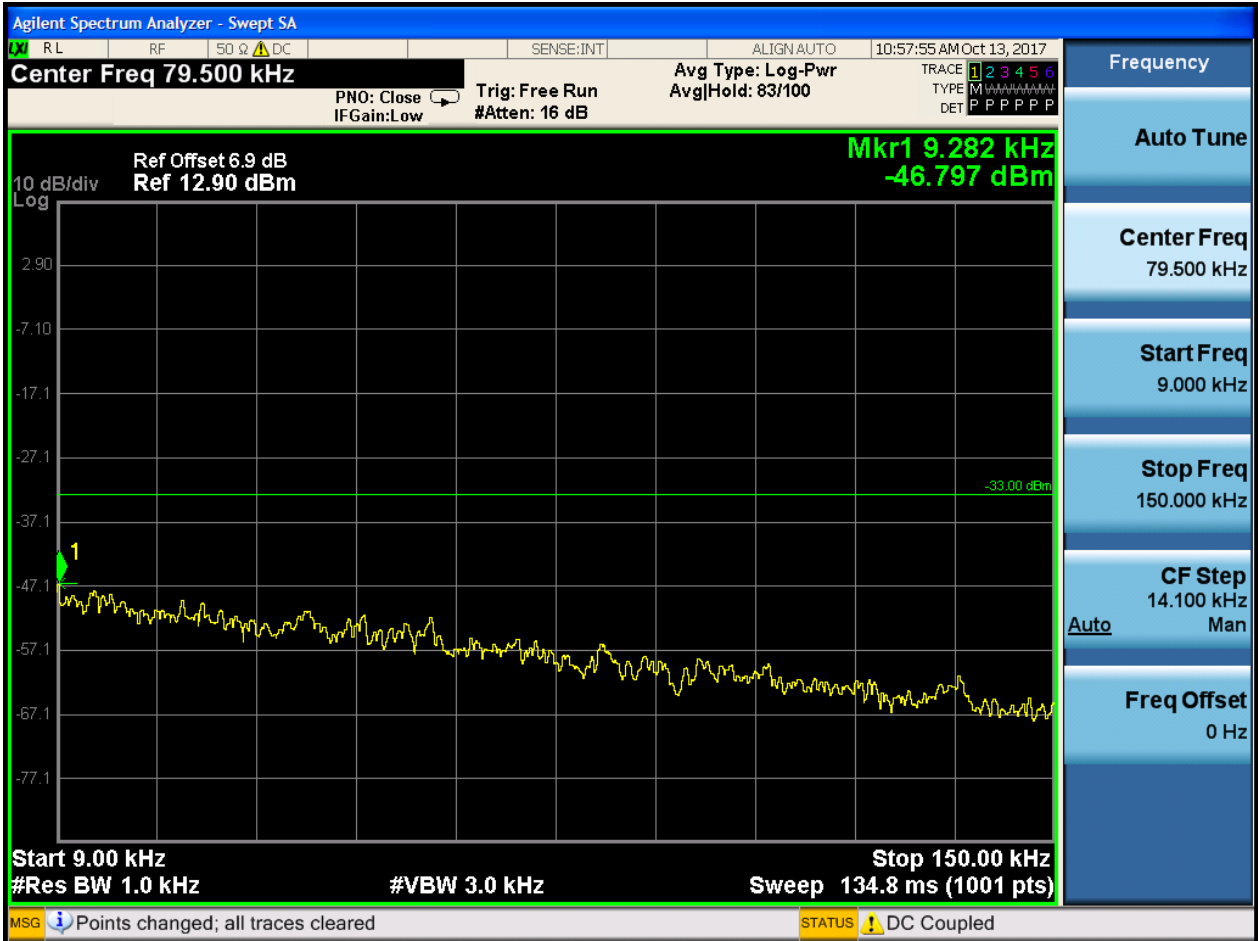


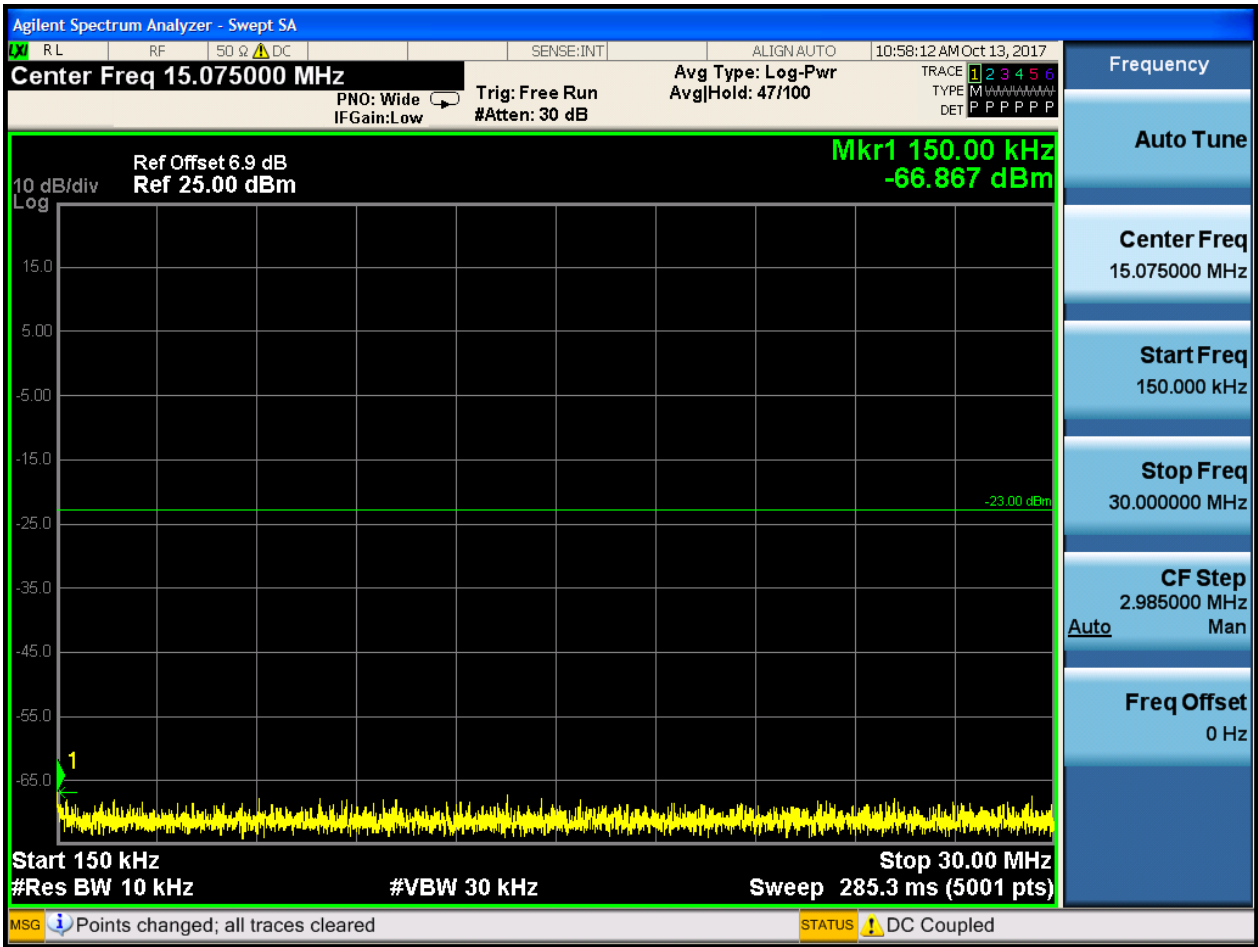




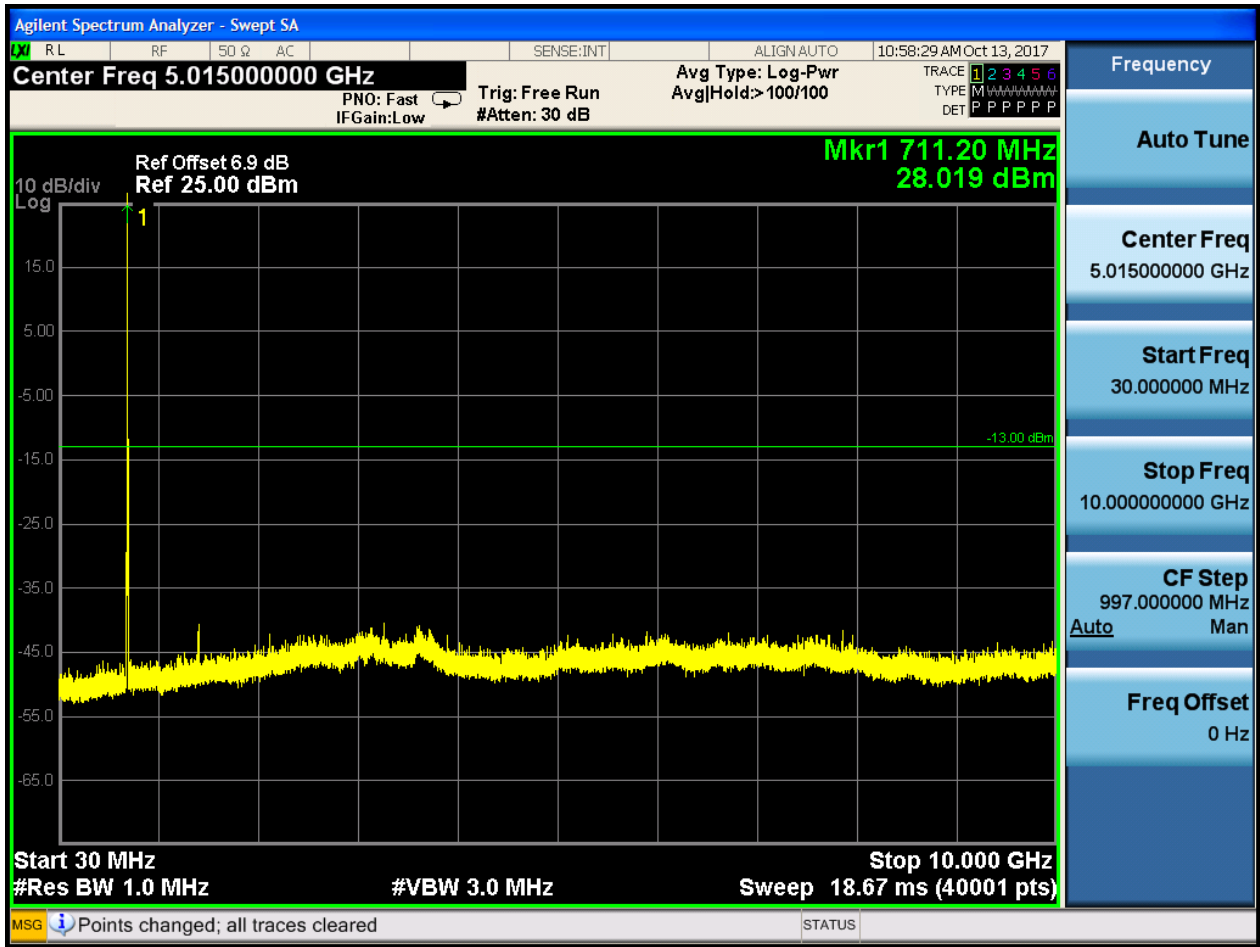
6.1.1.2.3.3 Test Channel = HCH

6.1.1.2.3.3.1 Test RB = RB1#0









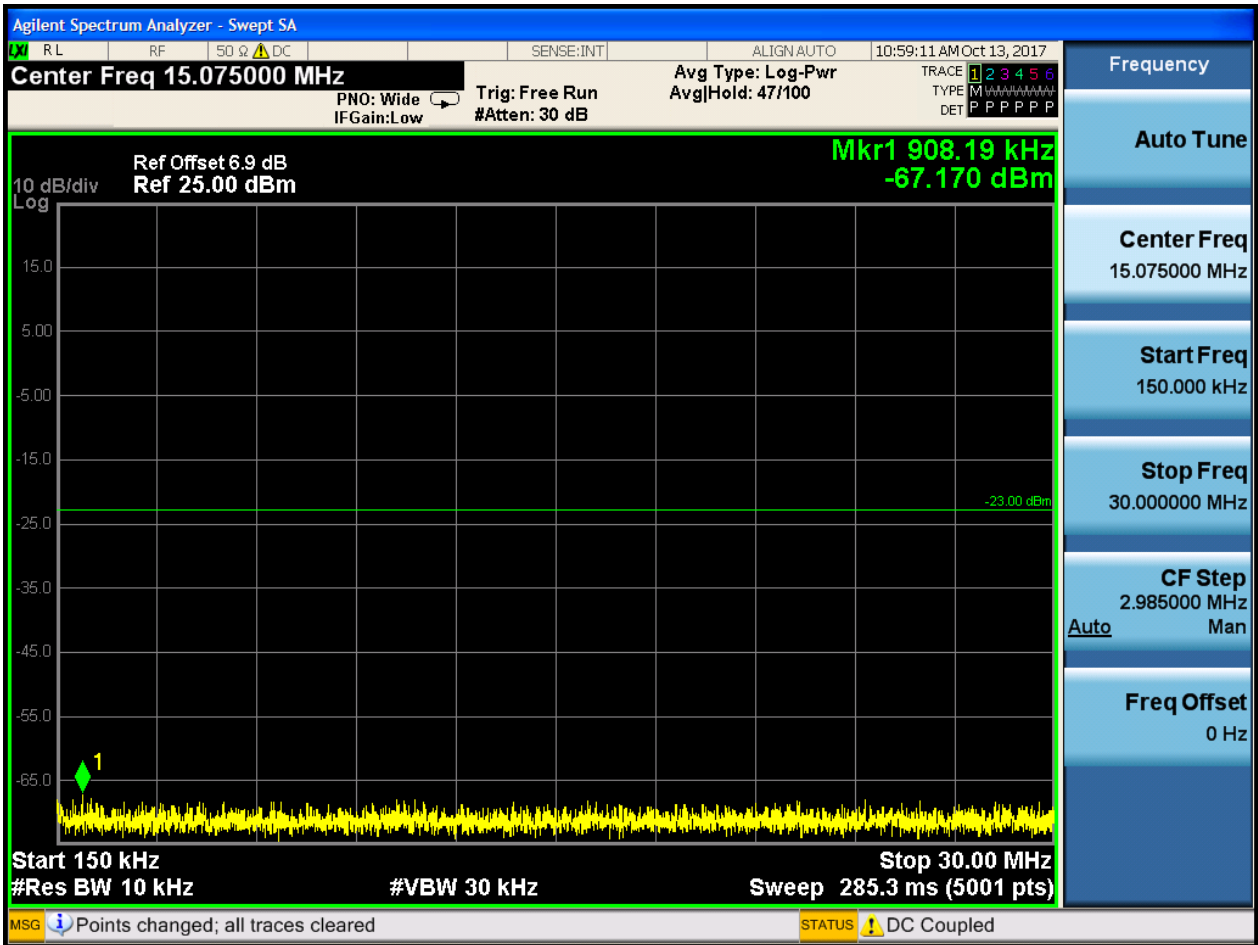


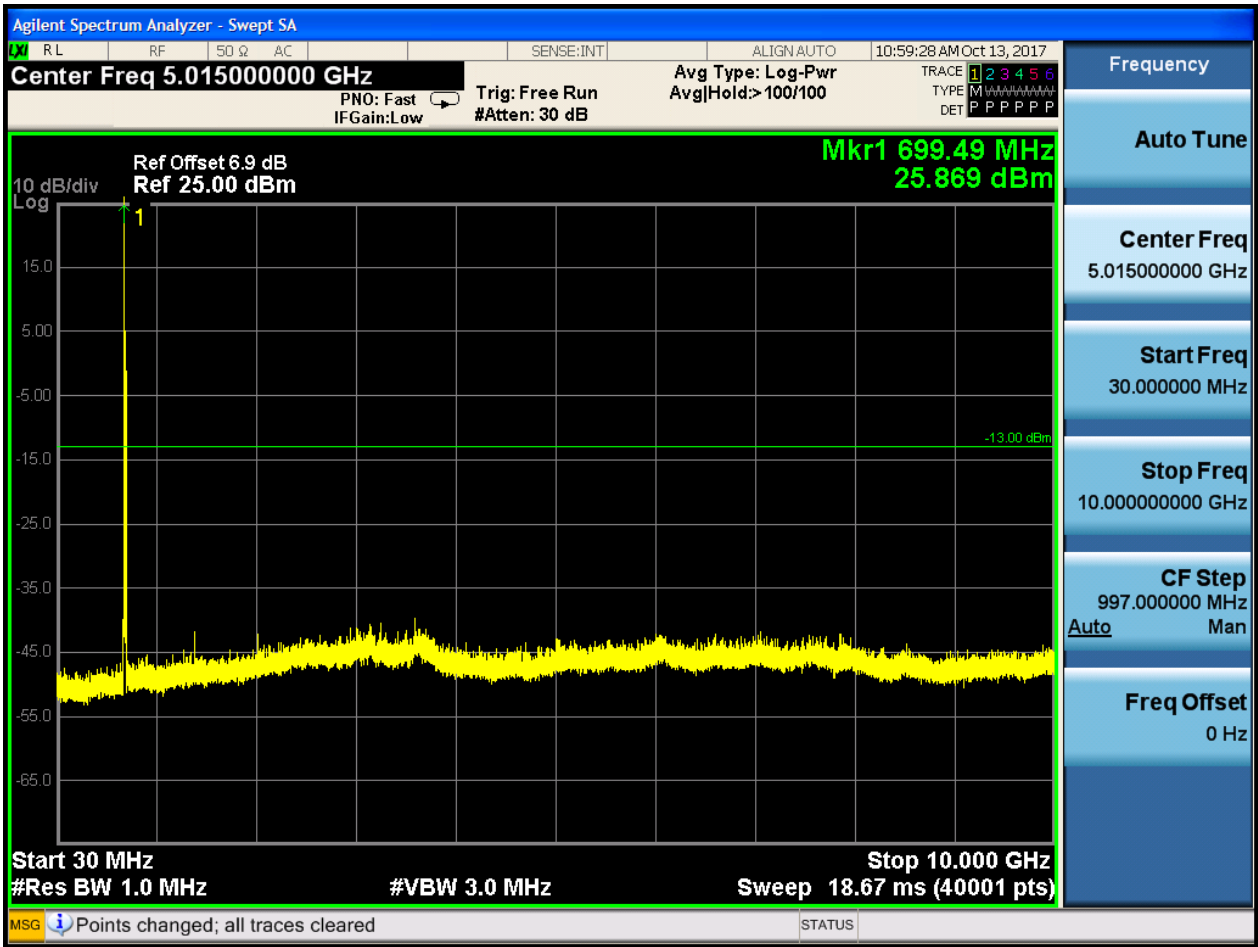
6.1.1.2.4 Test Bandwidth = 10

6.1.1.2.4.1 Test Channel = LCH

6.1.1.2.4.1.1 Test RB = RB1#0





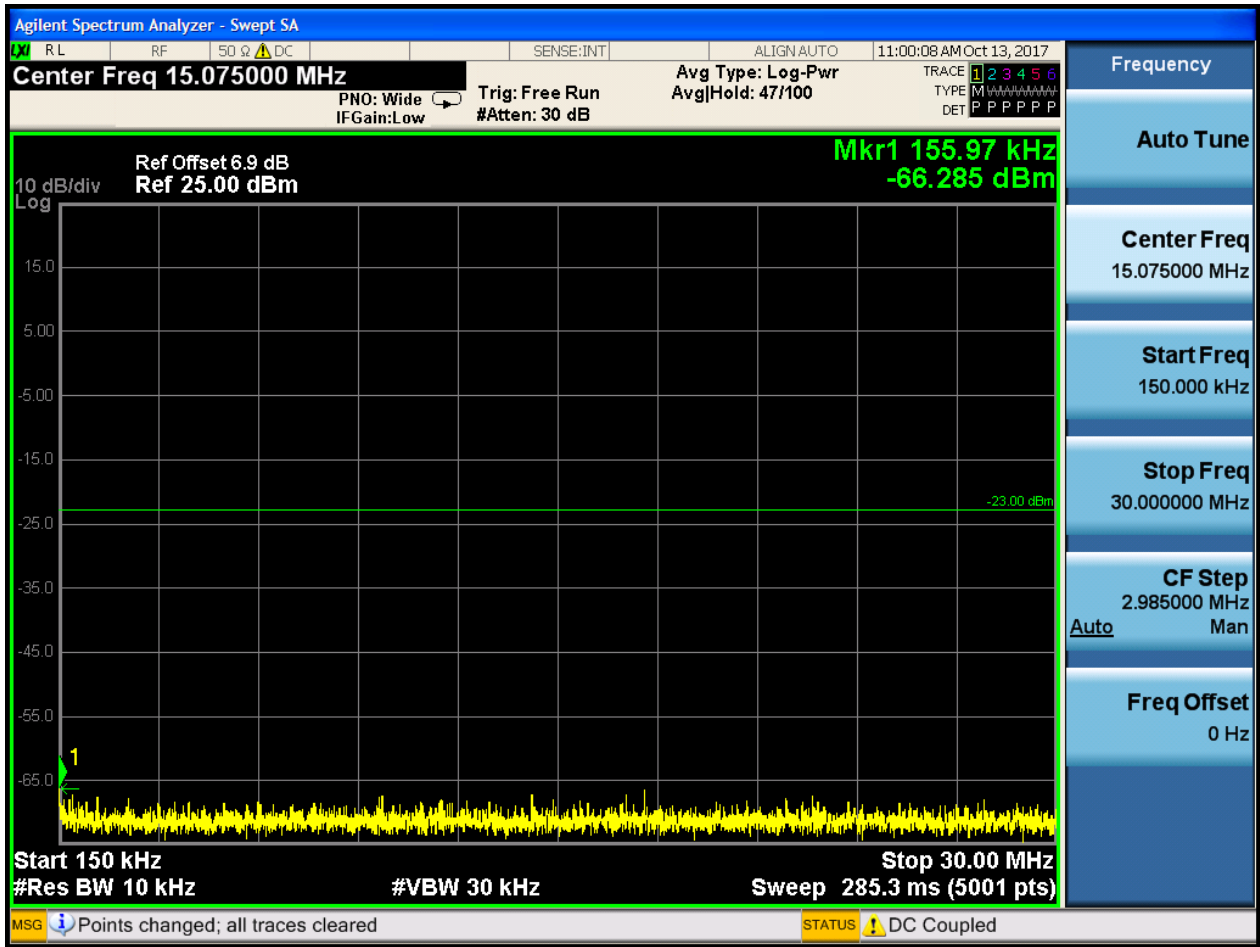


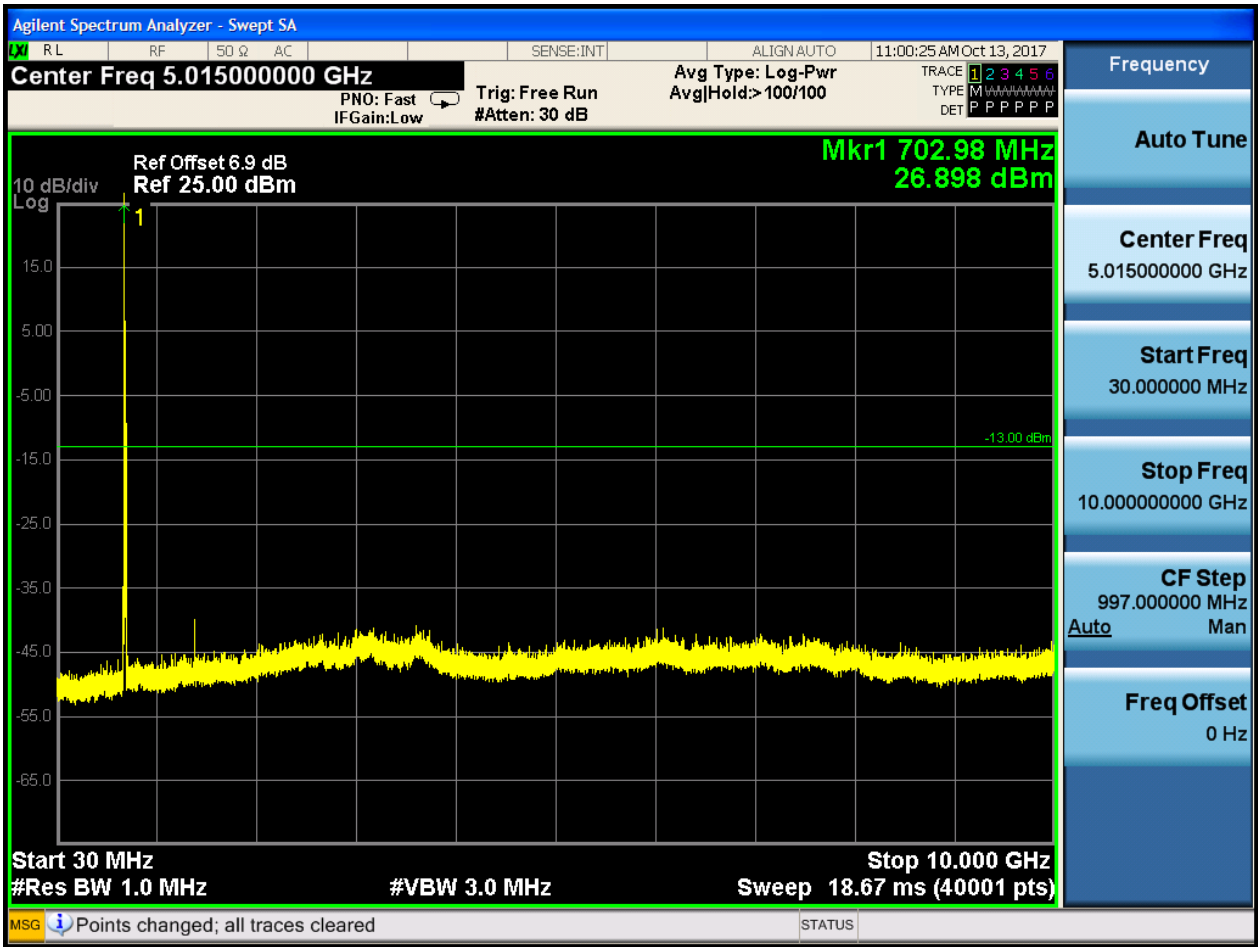


### 6.1.1.2.4.2 Test Channel = MCH

#### 6.1.1.2.4.2.1 Test RB = RB1#0







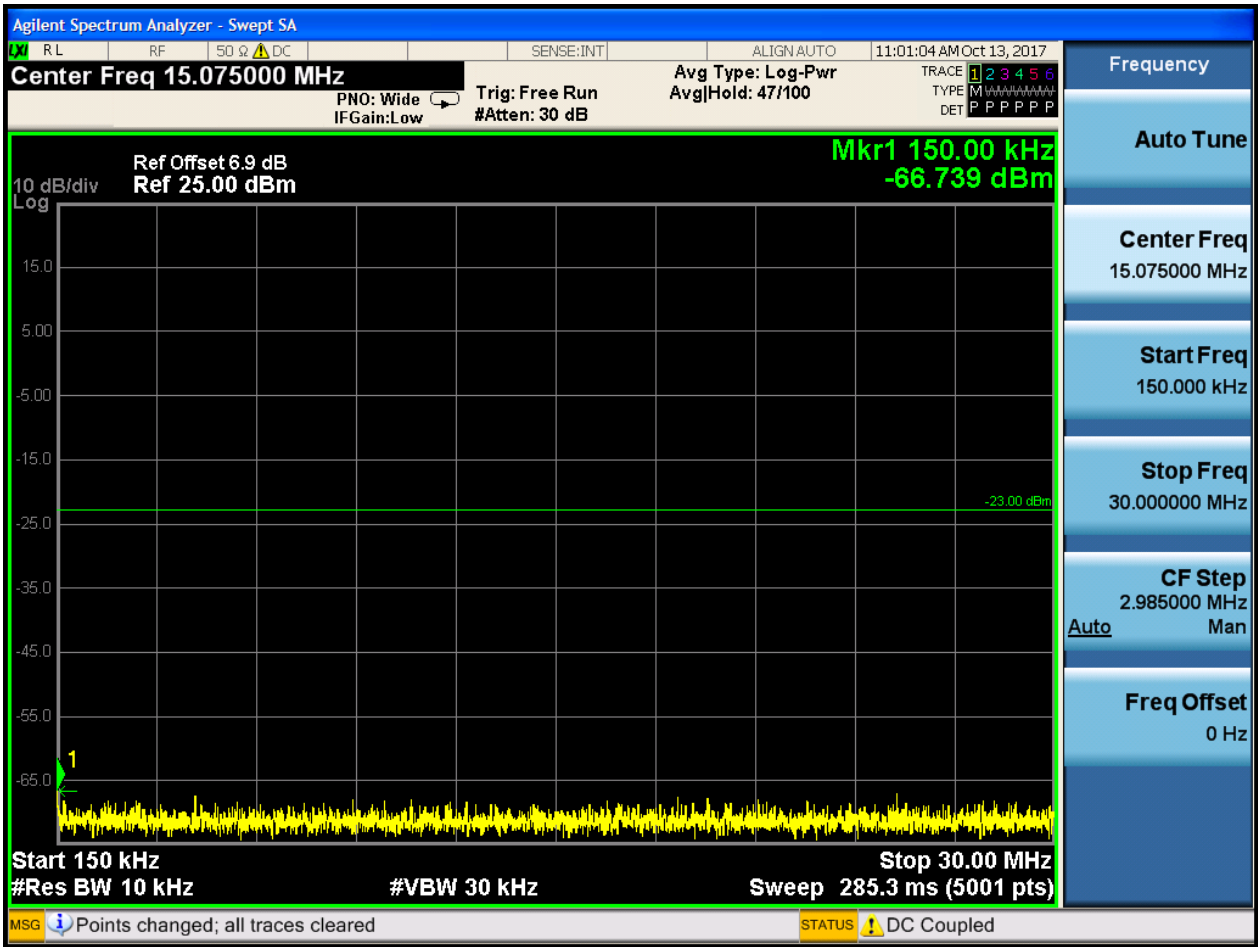


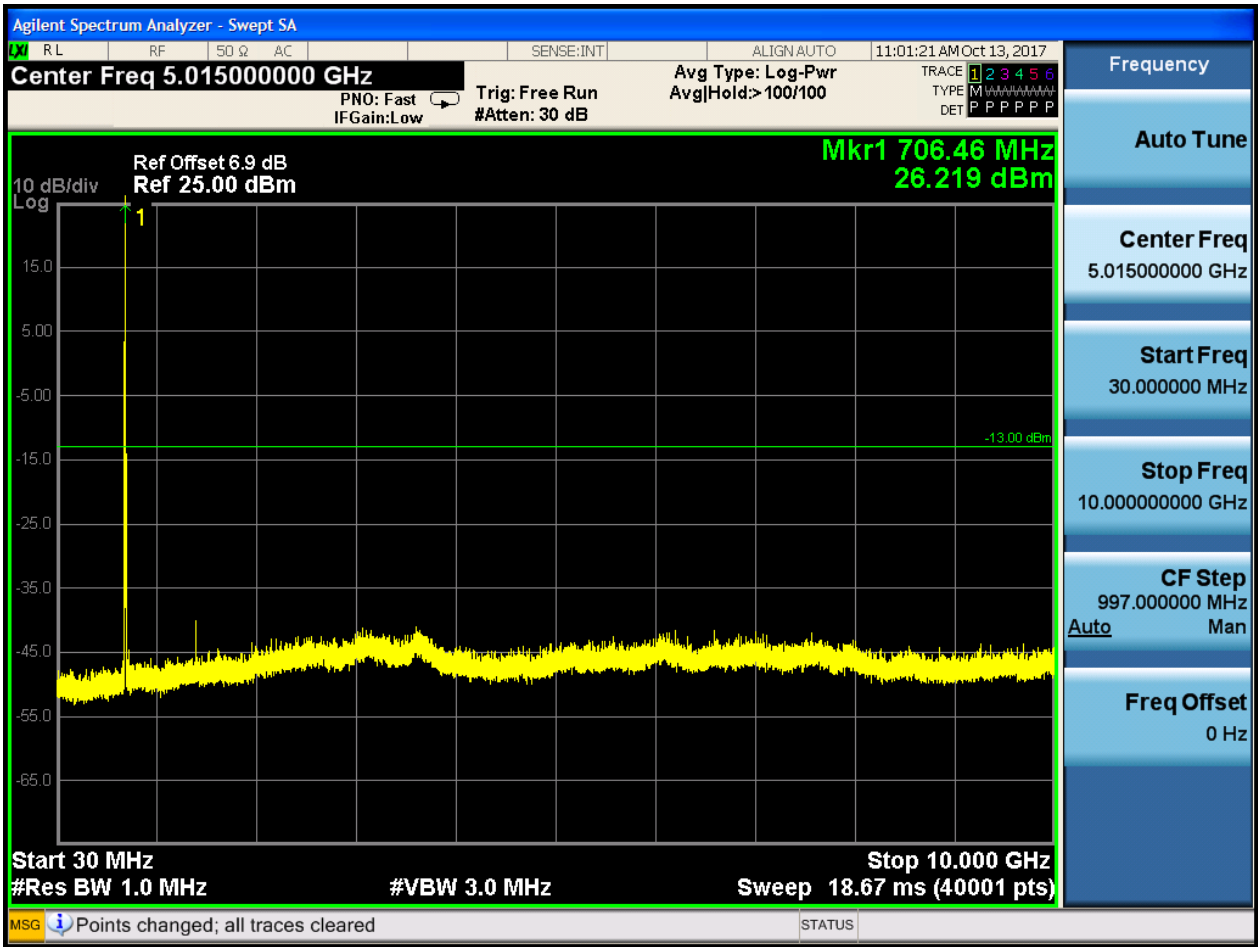
6.1.1.2.4.3 Test Channel = HCH

6.1.1.2.4.3.1 Test RB = RB1#0









## 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

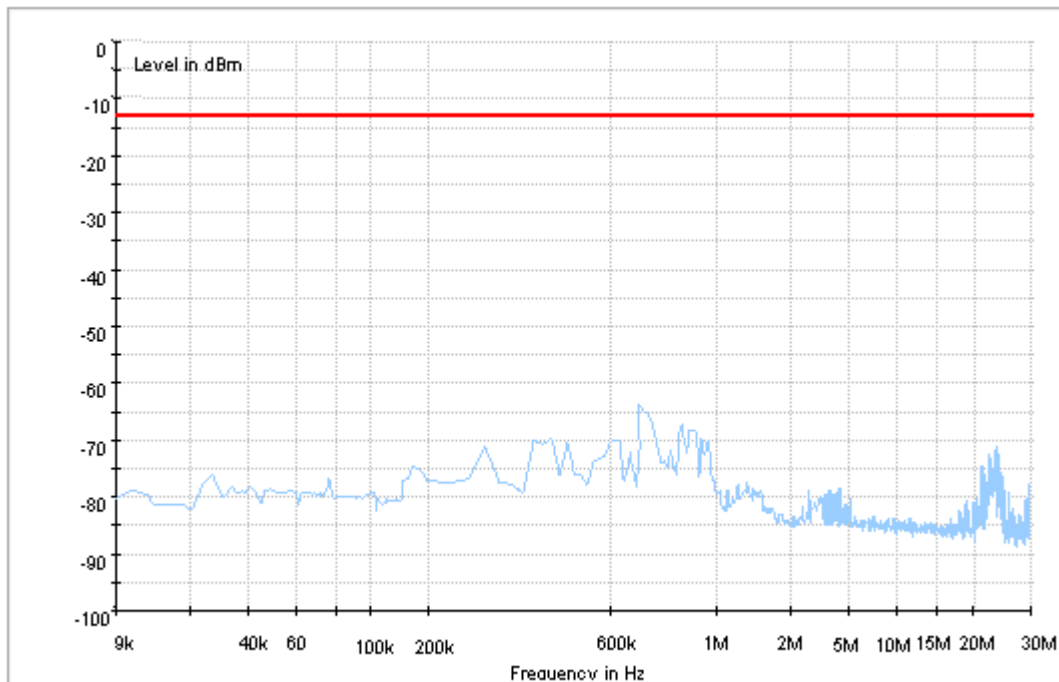
Above 1GHz, RBW = 1 MHz, VBW = 3 MHz. Detector: PK

### Part I - Test Plots

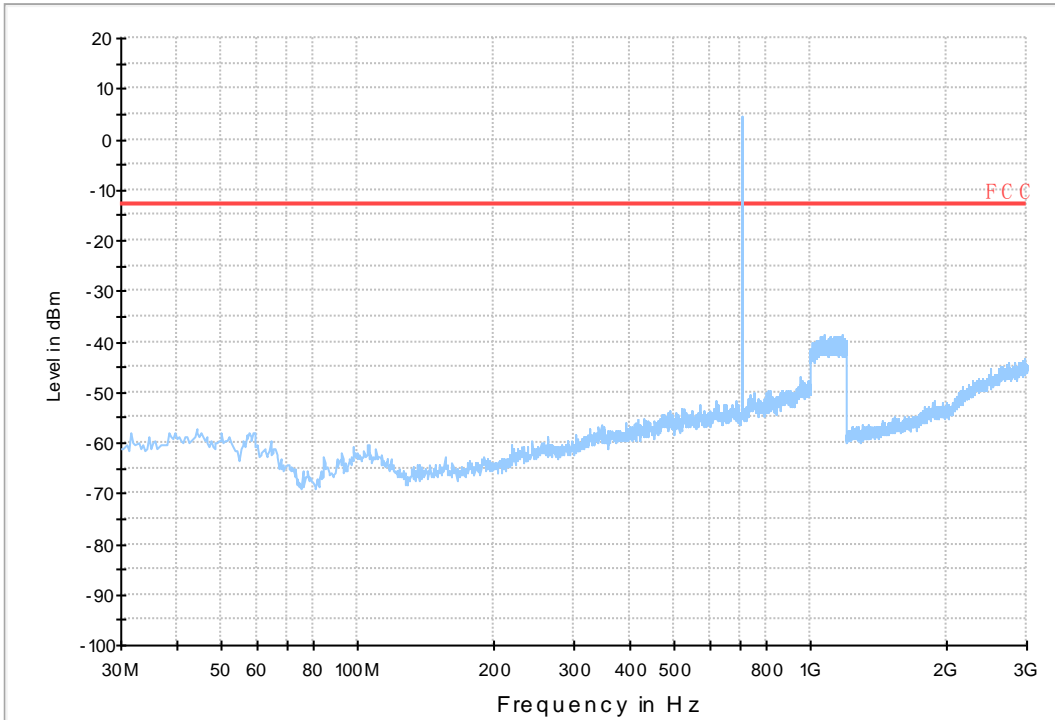
#### 7.1 For LTE

##### 7.1.1 Test Band = BAND12\_ANT1

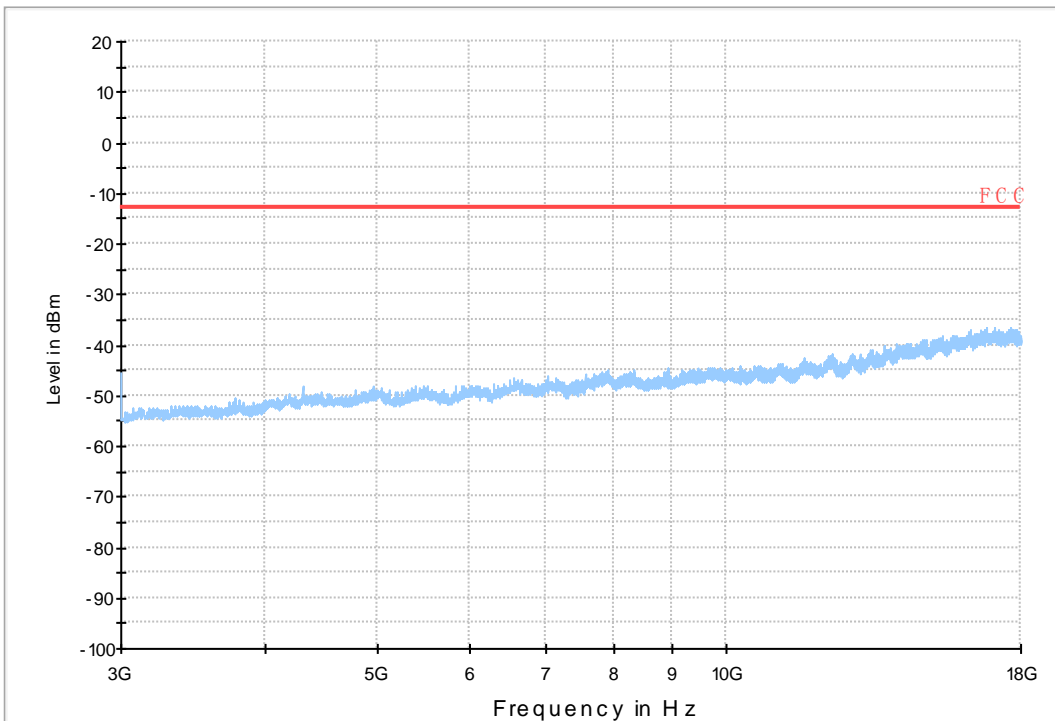
##### 7.1.1.1 Test Bandwidth = 1.4



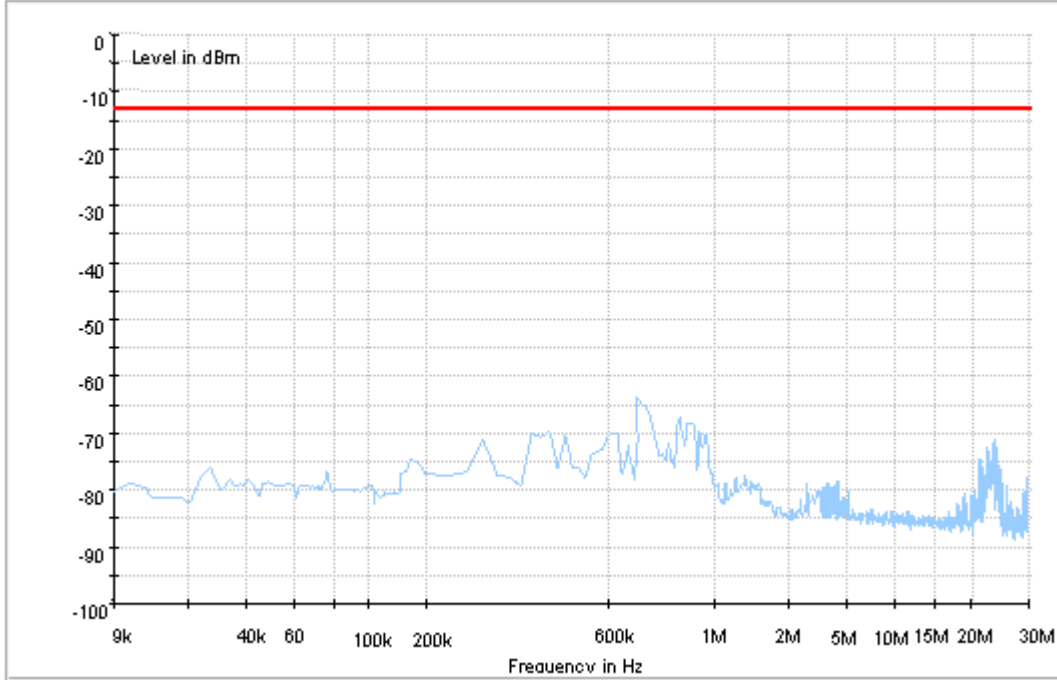
Copy of RSE-TX-DIRECTOR BELOW 1G\_L



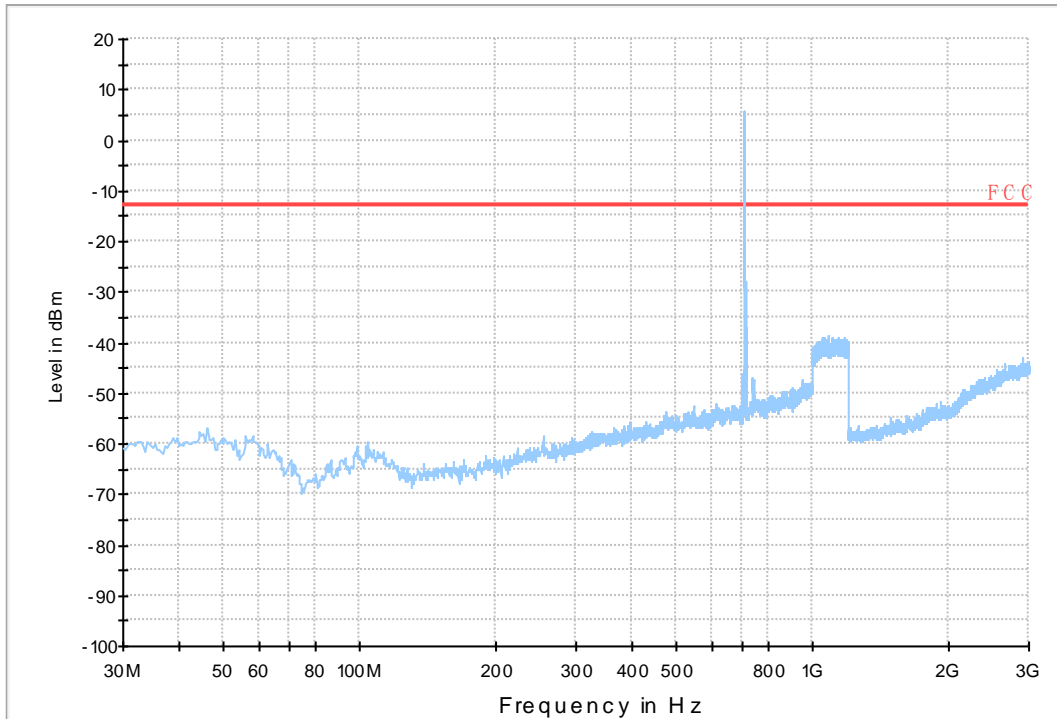
Copy of RSE-TX-DIRECTOR BELOW 1G\_H



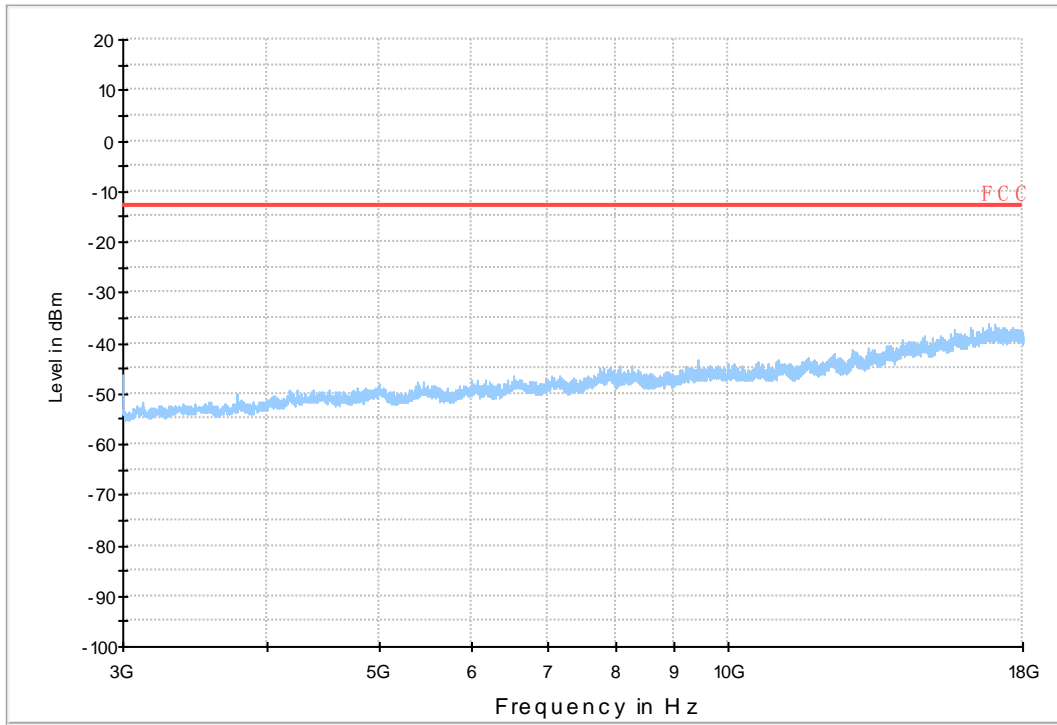
### 7.1.1.2 Test Bandwidth = 10



Copy of RSE-TX-DIRECTOR BELOW 1G\_L

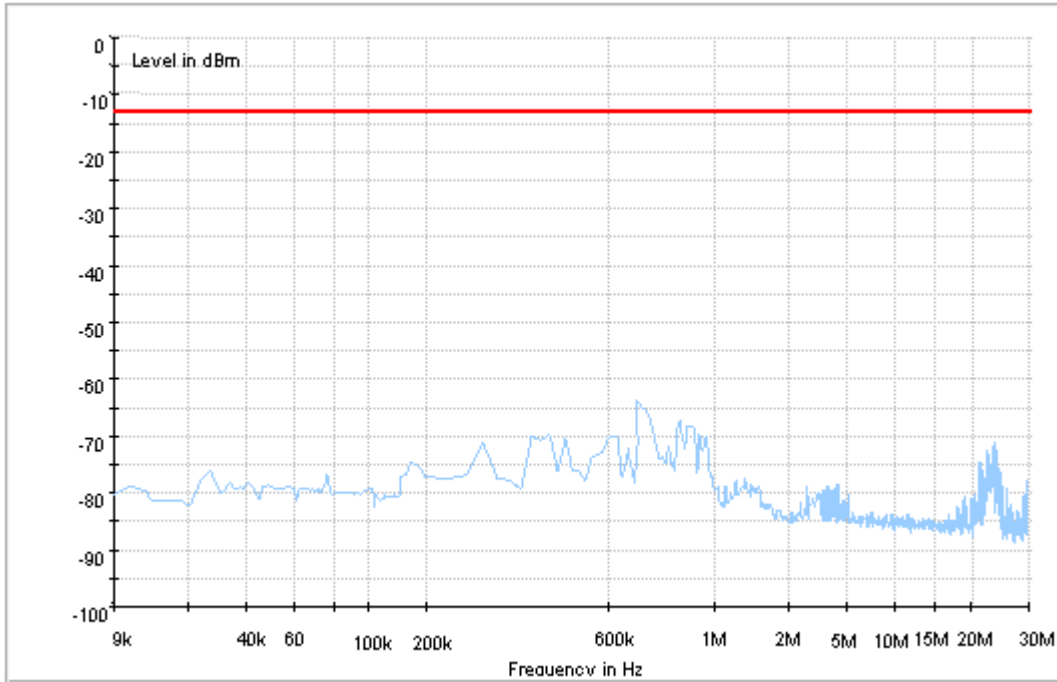


Copy of RSE-TX-DIRECTOR BELOW 1G\_H

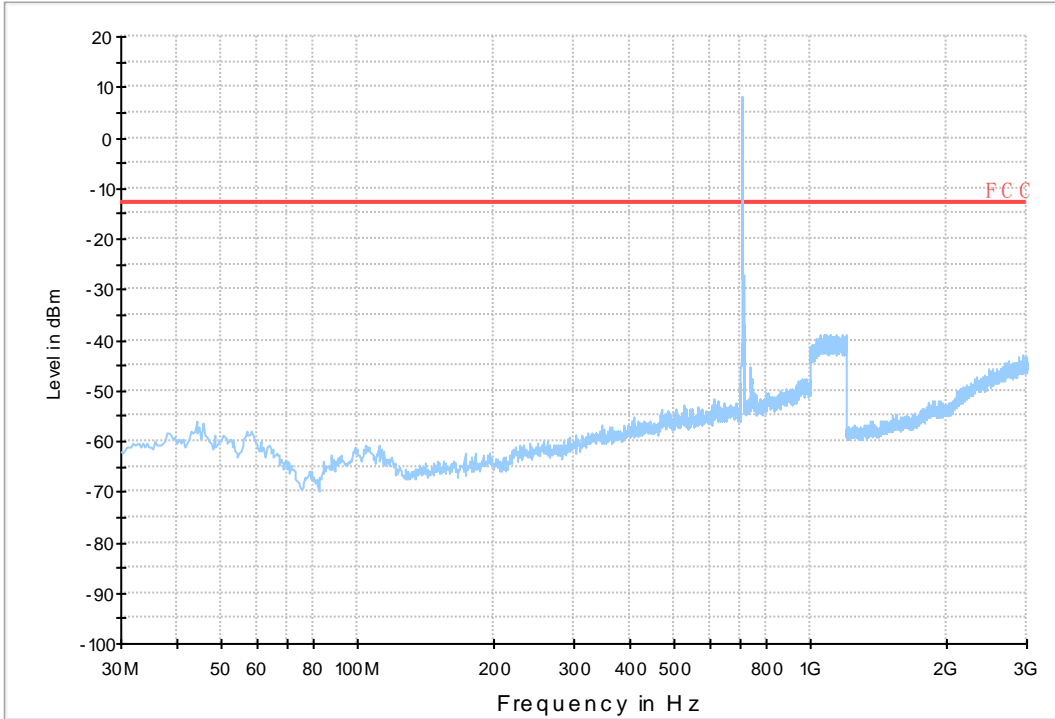


### 7.1.2 Test Band = BAND12\_ANT2

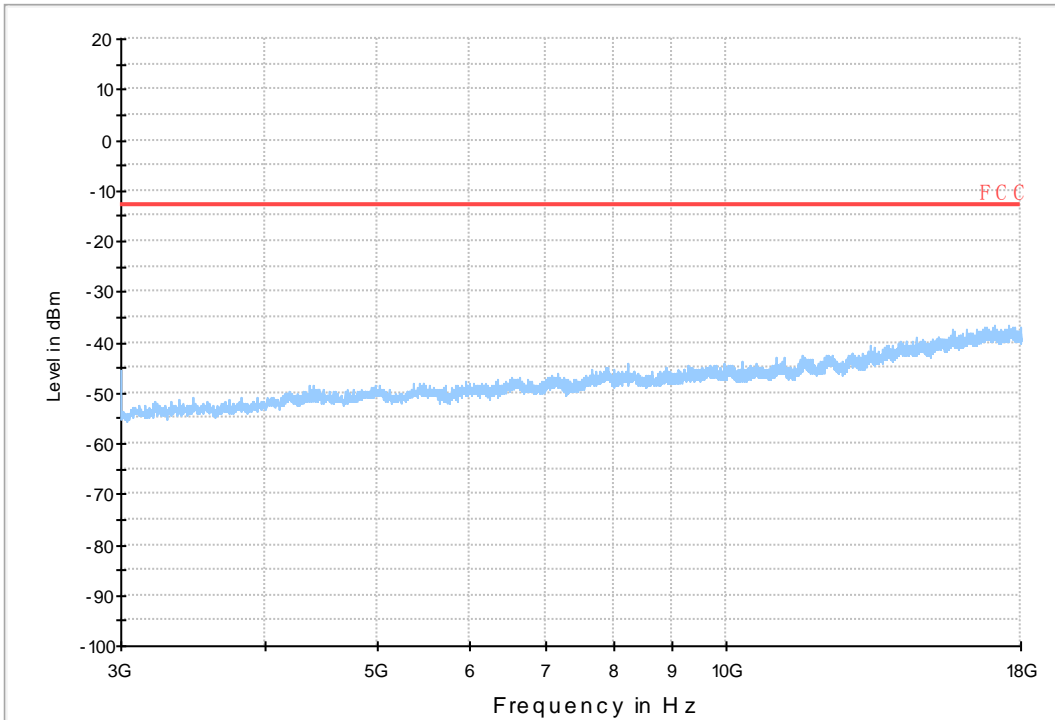
#### 7.1.2.1 Test Bandwidth = 1.4



Copy of RSE-TX-DIRECTOR BELOW 1G\_L

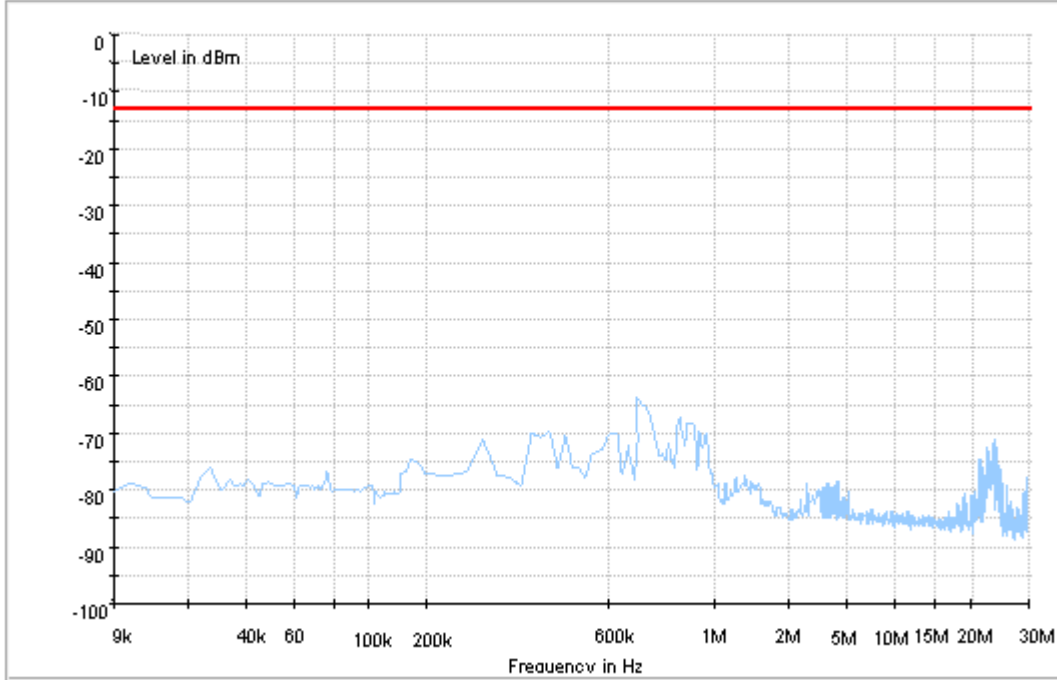


Copy of RSE-TX-DIRECTOR BELOW 1G\_H

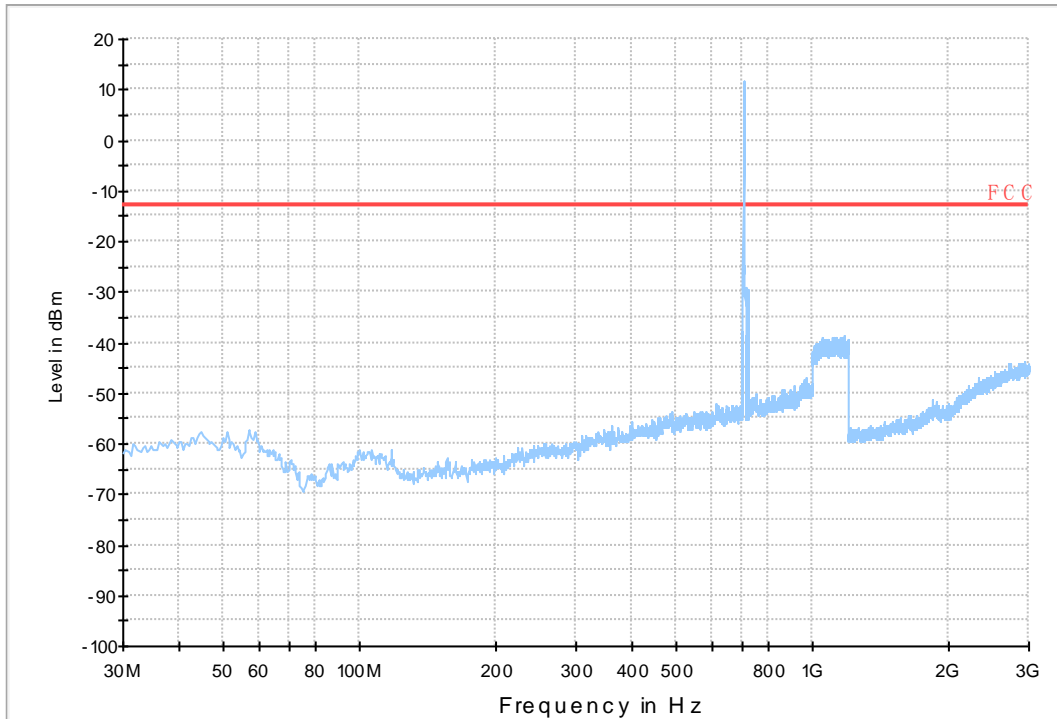




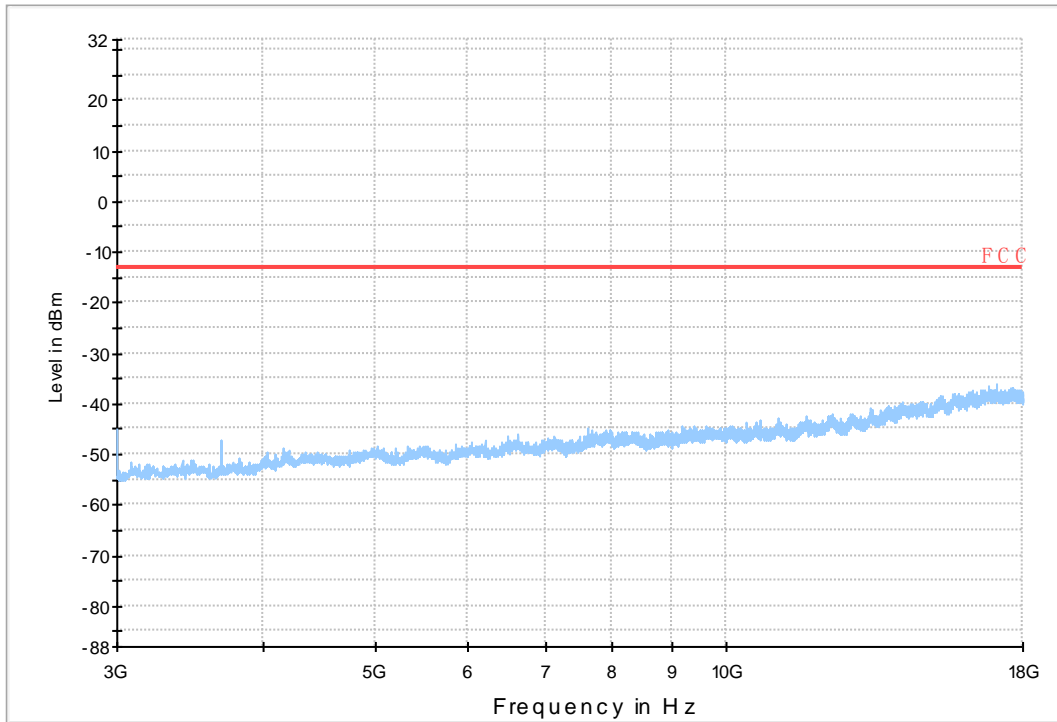
### 7.1.2.2 Test Bandwidth = 10



Copy of RSE-TX-DIRECTOR BELOW 1G\_L



Copy of RSE-TX-DIRECTOR BELOW 1G\_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
BAND12	LTE/TM1	1.4	LCH	TN	VL	-16.69	-0.02385	PASS
					VN	1.95	0.00279	PASS
					VH	-15.21	-0.02174	PASS
			MCH	TN	VL	-4.95	-0.007	PASS
					VN	8.67	0.01225	PASS
					VH	-13.40	-0.01894	PASS
			HCH	TN	VL	-12.59	-0.0176	PASS
					VN	3.22	0.0045	PASS
					VH	0.24	0.00034	PASS
		3	LCH	TN	VL	-1.39	-0.00198	PASS
					VN	-7.07	-0.01009	PASS
					VH	2.69	0.00384	PASS
			MCH	TN	VL	-1.53	-0.00216	PASS
					VN	7.32	0.01035	PASS
					VH	4.03	0.0057	PASS
			HCH	TN	VL	2.69	0.00376	PASS
					VN	0.20	0.00028	PASS
					VH	1.17	0.00164	PASS
		5	LCH	TN	VL	2.56	0.00365	PASS
					VN	1.86	0.00265	PASS
					VH	-0.33	-0.00047	PASS
			MCH	TN	VL	-1.02	-0.00144	PASS
					VN	-2.57	-0.00363	PASS
					VH	0.26	0.00037	PASS
			HCH	TN	VL	6.08	0.00852	PASS
					VN	-1.16	-0.00163	PASS
					VH	-1.10	-0.00154	PASS
10	LCH	TN	VL	-7.48	-0.01063	PASS		



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
					VN	-4.84	-0.00688	PASS		
					VH	-4.78	-0.00679	PASS		
					MCH	TN	VL	7.64	0.0108	PASS
							VN	7.60	0.01074	PASS
					VH	6.91	0.00977	PASS		
					HCH	TN	VL	13.62	0.01916	PASS
			VN	13.29			0.01869	PASS		
			VH	13.28			0.01868	PASS		
			LTE/TM2	1.4	LCH	TN	VL	2.37	0.00339	PASS
							VN	3.69	0.00527	PASS
							VH	-10.77	-0.01539	PASS
							MCH	TN	VL	-2.40
	VN	-3.68							-0.0052	PASS
	VH	3.68					0.0052	PASS		
	HCH	TN			VL	-10.94	-0.01529	PASS		
					VN	13.73	0.01919	PASS		
					VH	-5.34	-0.00747	PASS		
	3	LCH			TN	VL	12.45	0.01777	PASS	
						VN	2.45	0.0035	PASS	
						VH	-1.89	-0.0027	PASS	
		MCH		TN	VL	-1.63	-0.0023	PASS		
					VN	7.21	0.01019	PASS		
					VH	-3.71	-0.00524	PASS		
	HCH	TN		VL	-10.30	-0.01442	PASS			
				VN	-2.92	-0.00409	PASS			
				VH	1.36	0.0019	PASS			
	5	LCH		TN	VL	-7.32	-0.01043	PASS		
					VN	-0.80	-0.00114	PASS		
					VH	-0.77	-0.0011	PASS		
		MCH		TN	VL	0.80	0.00113	PASS		
					VN	2.82	0.00399	PASS		
					VH	3.98	0.00563	PASS		
		HCH	TN	VL	1.24	0.00174	PASS			
				VN	5.09	0.00713	PASS			
				VH	-0.56	-0.00078	PASS			
	10	LCH	TN	VL	0.01	0.00001	PASS			
				VN	-0.74	-0.00105	PASS			
				VH	0.17	0.00024	PASS			
		MCH	TN	VL	-0.94	-0.00133	PASS			

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict	
					VN	-0.50	-0.00071	PASS	
					VH	2.53	0.00358	PASS	
			HCH		TN	VL	-0.20	-0.00028	PASS
						VN	-1.10	-0.00155	PASS
						VH	0.34	0.00048	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
BAND12	-30	LTE/TM1	1.4	LCH	VN	7.58	0.01083	PASS
				MCH	VN	8.47	0.01197	PASS
				HCH	VN	-15.88	-0.0222	PASS
			3	LCH	VN	3.63	0.00518	PASS
				MCH	VN	-3.18	-0.00449	PASS
				HCH	VN	-2.56	-0.00358	PASS
		5	LCH	VN	-0.76	-0.00108	PASS	
			MCH	VN	0.79	0.00112	PASS	
			HCH	VN	-1.70	-0.00238	PASS	
		10	LCH	VN	-2.90	-0.00412	PASS	
			MCH	VN	0.64	0.0009	PASS	
			HCH	VN	20.34	0.02861	PASS	
	-20	LTE/TM2	1.4	LCH	VN	9.53	0.01362	PASS
				MCH	VN	12.13	0.01714	PASS
				HCH	VN	16.64	0.02326	PASS
			3	LCH	VN	6.62	0.00945	PASS
				MCH	VN	1.92	0.00271	PASS
				HCH	VN	-14.22	-0.0199	PASS
		5	LCH	VN	1.80	0.00257	PASS	
			MCH	VN	-1.62	-0.00229	PASS	
			HCH	VN	-1.85	-0.00259	PASS	
		10	LCH	VN	0.73	0.00104	PASS	
			MCH	VN	0.13	0.00018	PASS	
			HCH	VN	-0.39	-0.00055	PASS	
LTE/TM1	1.4	LCH	VN	8.74	0.01249	PASS		
		MCH	VN	4.06	0.00574	PASS		
		HCH	VN	10.10	0.01412	PASS		
	3	LCH	VN	2.85	0.00407	PASS		



Test Band	Test Temp.	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
			5	MCH	VN	2.42	0.00342	PASS		
				HCH	VN	-7.67	-0.01073	PASS		
				LCH	VN	-0.49	-0.0007	PASS		
				MCH	VN	2.32	0.00328	PASS		
				HCH	VN	0.77	0.00108	PASS		
				LCH	VN	0.07	0.0001	PASS		
			10	MCH	VN	3.91	0.00553	PASS		
				HCH	VN	2.76	0.00388	PASS		
				1.4	LCH	VN	1.54	0.0022	PASS	
					MCH	VN	12.19	0.01723	PASS	
					HCH	VN	12.67	0.01771	PASS	
				3	LCH	VN	4.42	0.00631	PASS	
		MCH	VN		-0.67	-0.00095	PASS			
		HCH	VN		7.87	0.01101	PASS			
		5	LCH	VN	-0.01	-0.00001	PASS			
			MCH	VN	1.04	0.00147	PASS			
			HCH	VN	-0.54	-0.00076	PASS			
		10	LCH	VN	0.26	0.00037	PASS			
			MCH	VN	-0.39	-0.00055	PASS			
			HCH	VN	-7.25	-0.0102	PASS			
				LTE/TM1	1.4	LCH	VN	0.79	0.00113	PASS
						MCH	VN	9.81	0.01387	PASS
						HCH	VN	0.44	0.00062	PASS
					3	LCH	VN	5.36	0.00765	PASS
						MCH	VN	1.26	0.00178	PASS
						HCH	VN	0.66	0.00092	PASS
					5	LCH	VN	1.07	0.00153	PASS
						MCH	VN	-0.64	-0.0009	PASS
						HCH	VN	0.40	0.00056	PASS
				10	LCH	VN	1.40	0.00199	PASS	
					MCH	VN	1.19	0.00168	PASS	
					HCH	VN	0.33	0.00046	PASS	
				LTE/TM2	1.4	LCH	VN	-0.69	-0.00099	PASS
						MCH	VN	21.74	0.03073	PASS
						HCH	VN	-1.60	-0.00224	PASS
					3	LCH	VN	-4.22	-0.00602	PASS
MCH	VN					-1.83	-0.00259	PASS		
HCH	VN					-2.78	-0.00389	PASS		
5	LCH	VN	0.30	0.00043	PASS					



Test Band	Test Temp.	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
				MCH	VN	-2.55	-0.0036	PASS		
				HCH	VN	-1.96	-0.00275	PASS		
			10	LCH	VN	0.21	0.0003	PASS		
				MCH	VN	1.43	0.00202	PASS		
				HCH	VN	-4.36	-0.00613	PASS		
				LCH	VN	-4.88	-0.00697	PASS		
	0	LTE/TM1	1.4	MCH	VN	4.41	0.00623	PASS		
				HCH	VN	-10.19	-0.01425	PASS		
				LCH	VN	4.99	0.00712	PASS		
			3	MCH	VN	-1.95	-0.00276	PASS		
				HCH	VN	-2.82	-0.00395	PASS		
				LCH	VN	-1.53	-0.00218	PASS		
			5	MCH	VN	0.16	0.00023	PASS		
				HCH	VN	0.66	0.00093	PASS		
				LCH	VN	-0.31	-0.00044	PASS		
			10	MCH	VN	0.97	0.00137	PASS		
				HCH	VN	23.56	0.03314	PASS		
				LCH	VN	2.79	0.00399	PASS		
			0	LTE/TM2	1.4	MCH	VN	-2.79	-0.00394	PASS
						HCH	VN	17.17	0.024	PASS
						LCH	VN	-1.32	-0.00188	PASS
					3	MCH	VN	-1.23	-0.00174	PASS
						HCH	VN	-2.85	-0.00399	PASS
						LCH	VN	3.39	0.00483	PASS
	5	MCH			VN	1.00	0.00141	PASS		
		HCH			VN	0.99	0.00139	PASS		
		LCH			VN	-4.05	-0.00575	PASS		
	10	MCH			VN	-0.29	-0.00041	PASS		
		HCH			VN	0.36	0.00051	PASS		
		LCH			VN	22.62	0.03233	PASS		
10	LTE/TM1	1.4	MCH	VN	0.96	0.00136	PASS			
			HCH	VN	-1.29	-0.0018	PASS			
			LCH	VN	3.32	0.00474	PASS			
		3	MCH	VN	4.11	0.00581	PASS			
			HCH	VN	-4.61	-0.00645	PASS			
			LCH	VN	-1.20	-0.00171	PASS			
		5	MCH	VN	0.39	0.00055	PASS			
			HCH	VN	-0.49	-0.00069	PASS			
			LCH	VN	2.30	0.00327	PASS			

Test Band	Test Temp.	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
	20	LTE/TM2		MCH	VN	3.33	0.00471	PASS		
				HCH	VN	2.60	0.00366	PASS		
			1.4	LCH	VN	-12.72	-0.01818	PASS		
				MCH	VN	-0.60	-0.00085	PASS		
				HCH	VN	-8.90	-0.01244	PASS		
				LCH	VN	4.09	0.00584	PASS		
			3	MCH	VN	-0.06	-0.00008	PASS		
				HCH	VN	-3.48	-0.00487	PASS		
				LCH	VN	-2.88	-0.00411	PASS		
			5	MCH	VN	-1.33	-0.00188	PASS		
				HCH	VN	3.28	0.0046	PASS		
				LCH	VN	-2.63	-0.00374	PASS		
			10	MCH	VN	-0.43	-0.00061	PASS		
				HCH	VN	-5.38	-0.00757	PASS		
				LCH	VN	-24.45	-0.03494	PASS		
			20	LTE/TM1	1.4	MCH	VN	-3.79	-0.00536	PASS
						HCH	VN	-2.66	-0.00372	PASS
						LCH	VN	2.89	0.00413	PASS
	3	MCH			VN	-5.78	-0.00817	PASS		
		HCH			VN	-3.33	-0.00466	PASS		
		LCH			VN	-0.47	-0.00067	PASS		
	5	MCH			VN	1.42	0.00201	PASS		
		HCH			VN	2.32	0.00325	PASS		
		LCH			VN	1.40	0.00199	PASS		
	10	MCH			VN	1.02	0.00144	PASS		
		HCH			VN	15.79	0.02221	PASS		
		LCH			VN	24.22	0.03461	PASS		
	20	LTE/TM2			1.4	MCH	VN	-17.52	-0.02476	PASS
						HCH	VN	2.53	0.00354	PASS
						LCH	VN	0.79	0.00113	PASS
					3	MCH	VN	-1.54	-0.00218	PASS
						HCH	VN	-9.38	-0.01313	PASS
						LCH	VN	0.99	0.00141	PASS
			5	MCH	VN	-0.69	-0.00098	PASS		
				HCH	VN	2.66	0.00373	PASS		
				LCH	VN	1.10	0.00156	PASS		
			10	MCH	VN	0.84	0.00119	PASS		
				HCH	VN	11.07	0.01557	PASS		
				LCH	VN	7.55	0.01079	PASS		
		30	LTE/TM1	1.4	LCH	VN	7.55	0.01079	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	-8.53	-0.01206	PASS	
				HCH	VN	-6.14	-0.00858	PASS	
			3	LCH	VN	-9.78	-0.01396	PASS	
				MCH	VN	0.17	0.00024	PASS	
				HCH	VN	-10.66	-0.01492	PASS	
				LCH	VN	4.68	0.00667	PASS	
			5	MCH	VN	-0.09	-0.00013	PASS	
				HCH	VN	0.00	0	PASS	
			10	LCH	VN	-0.19	-0.00027	PASS	
				MCH	VN	4.23	0.00598	PASS	
				HCH	VN	9.17	0.0129	PASS	
			1.4	LCH	VN	5.01	0.00716	PASS	
				MCH	VN	-9.26	-0.01309	PASS	
				HCH	VN	-11.10	-0.01552	PASS	
				3	LCH	VN	7.97	0.01138	PASS
					MCH	VN	0.10	0.00014	PASS
					HCH	VN	-2.33	-0.00326	PASS
				5	LCH	VN	-1.85	-0.00264	PASS
		MCH			VN	-0.63	-0.00089	PASS	
		HCH			VN	-0.72	-0.00101	PASS	
		10	LCH	VN	-2.90	-0.00412	PASS		
			MCH	VN	0.19	0.00027	PASS		
			HCH	VN	-1.37	-0.00193	PASS		
		LTE/TM1	1.4	LCH	VN	-6.51	-0.0093	PASS	
				MCH	VN	10.97	0.01551	PASS	
				HCH	VN	-4.39	-0.00614	PASS	
				3	LCH	VN	7.55	0.01078	PASS
					MCH	VN	2.76	0.0039	PASS
					HCH	VN	-3.22	-0.00451	PASS
				5	LCH	VN	-0.69	-0.00098	PASS
					MCH	VN	1.23	0.00174	PASS
					HCH	VN	2.27	0.00318	PASS
			10	LCH	VN	-6.09	-0.00865	PASS	
				MCH	VN	-0.17	-0.00024	PASS	
				HCH	VN	6.97	0.0098	PASS	
			LTE/TM2	1.4	LCH	VN	21.72	0.03104	PASS
					MCH	VN	-2.85	-0.00403	PASS
					HCH	VN	-6.69	-0.00935	PASS
				3	LCH	VN	-0.54	-0.00077	PASS



Test Band	Test Temp.	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
				MCH	VN	-0.34	-0.00048	PASS		
				HCH	VN	5.25	0.00735	PASS		
				5	LCH	VN	-1.46	-0.00208	PASS	
					MCH	VN	-0.94	-0.00133	PASS	
				10	HCH	VN	-0.27	-0.00038	PASS	
					LCH	VN	-0.46	-0.00065	PASS	
			MCH		VN	-2.40	-0.00339	PASS		
			50	LTE/TM1	1.4	LCH	VN	-7.58	-0.01083	PASS
						MCH	VN	3.95	0.00558	PASS
						HCH	VN	12.63	0.01766	PASS
					3	LCH	VN	-2.19	-0.00313	PASS
						MCH	VN	0.57	0.00081	PASS
						HCH	VN	-3.30	-0.00462	PASS
					5	LCH	VN	-0.49	-0.0007	PASS
						MCH	VN	-0.69	-0.00098	PASS
	HCH	VN				0.49	0.00069	PASS		
	10	LCH			VN	-3.79	-0.00538	PASS		
		MCH			VN	0.72	0.00102	PASS		
		HCH			VN	10.41	0.01464	PASS		
	LTE/TM2	1.4			LCH	VN	-30.60	-0.04373	PASS	
					MCH	VN	-1.89	-0.00267	PASS	
					HCH	VN	-9.66	-0.0135	PASS	
		3	LCH	VN	-1.79	-0.00256	PASS			
			MCH	VN	17.57	0.02483	PASS			
			HCH	VN	-5.02	-0.00703	PASS			
		5	LCH	VN	0.07	0.0001	PASS			
			MCH	VN	-0.03	-0.00004	PASS			
			HCH	VN	1.32	0.00185	PASS			
		10	LCH	VN	-0.07	-0.0001	PASS			
			MCH	VN	-3.99	-0.00564	PASS			
HCH			VN	1.19	0.00167	PASS				

END