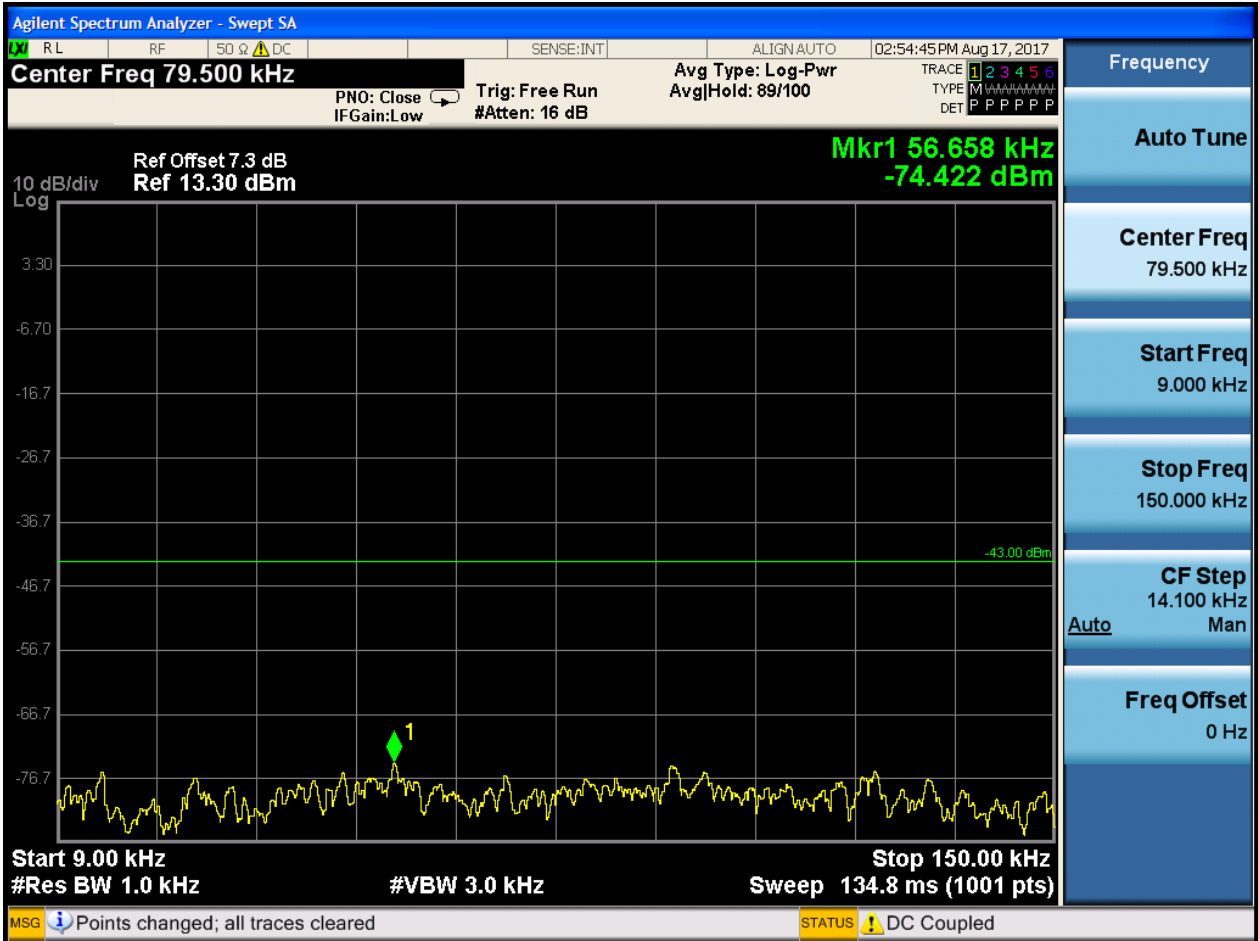
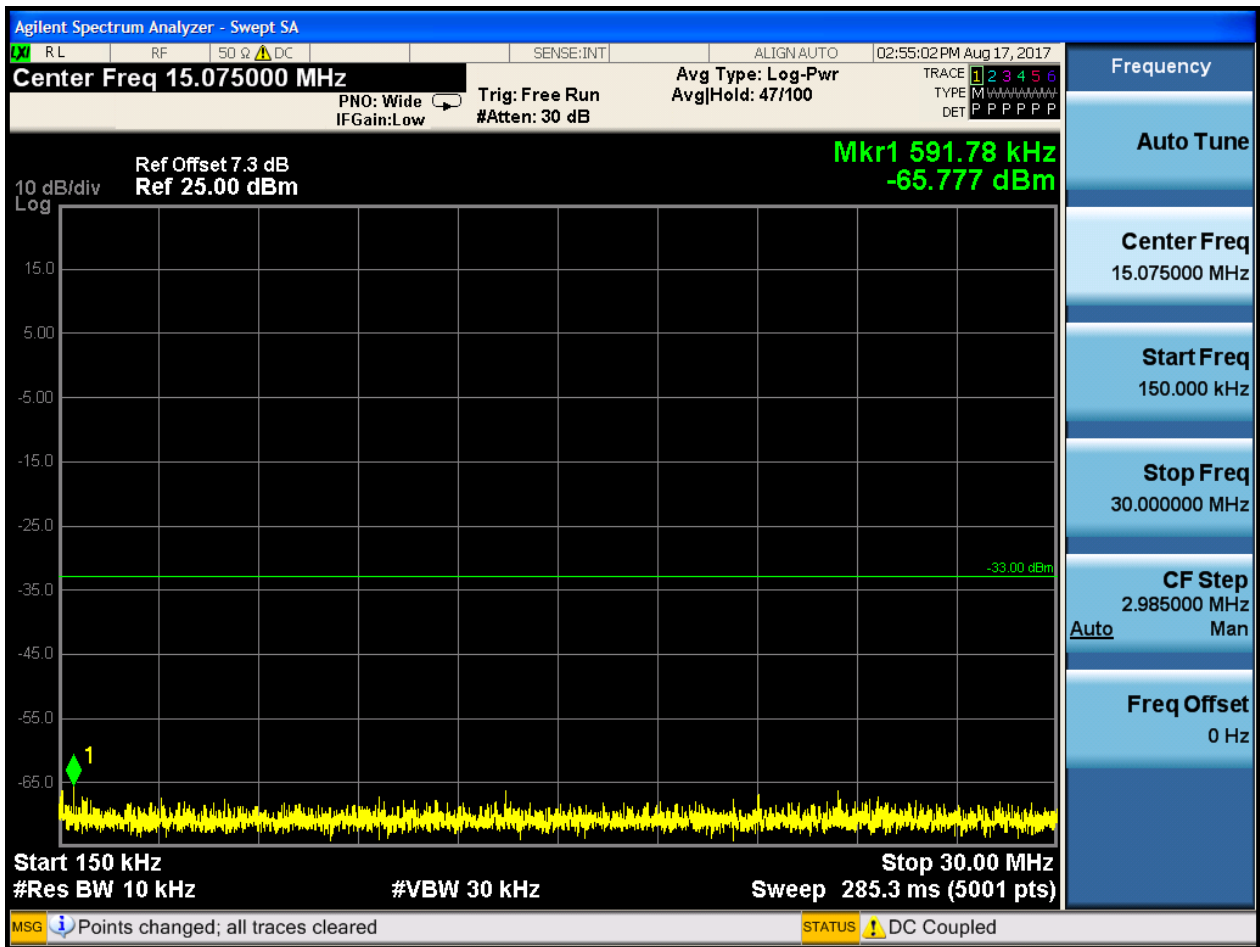




6.1.1.1.2.3 Test Channel = HCH

6.1.1.1.2.3.1 Test RB = RB1#0



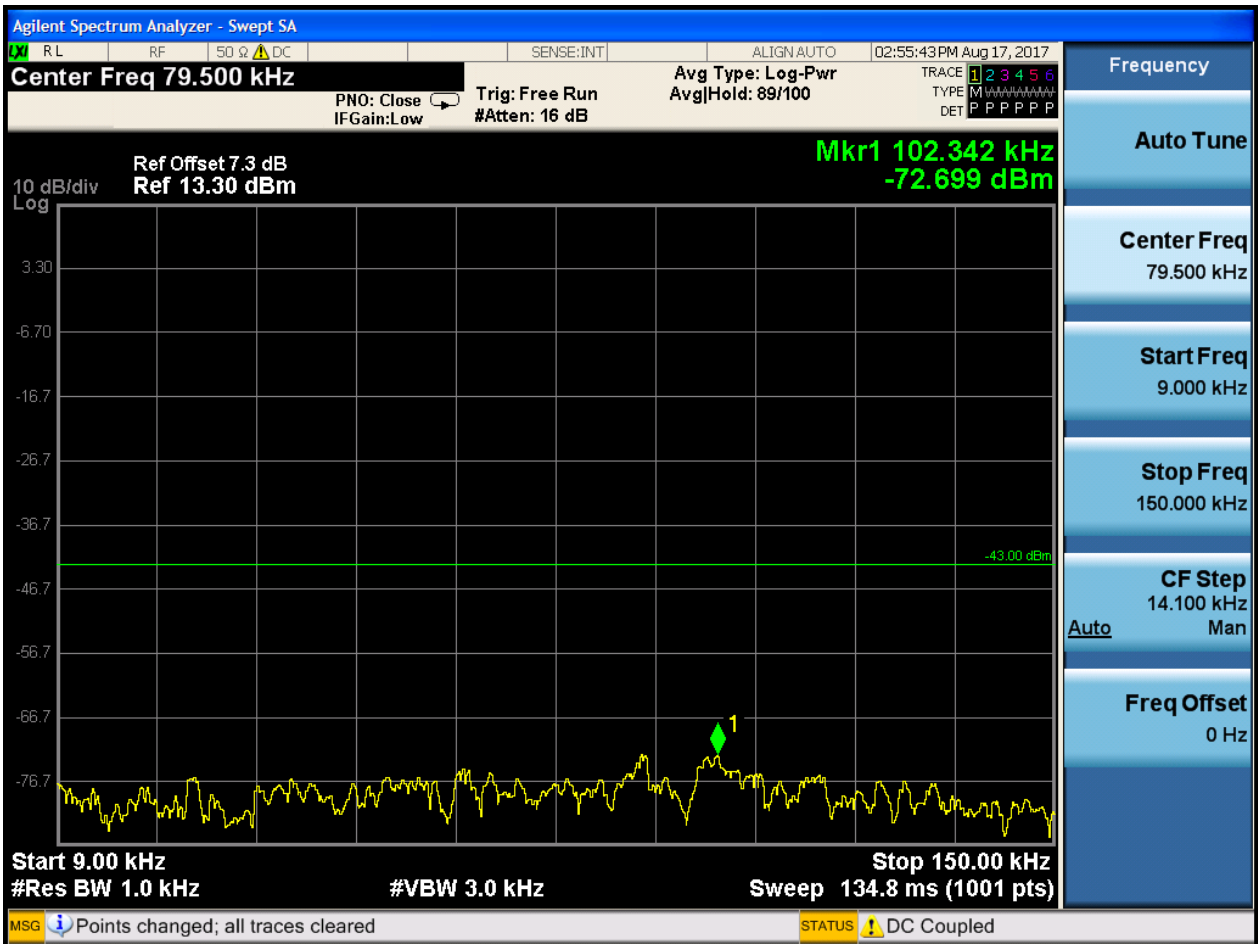


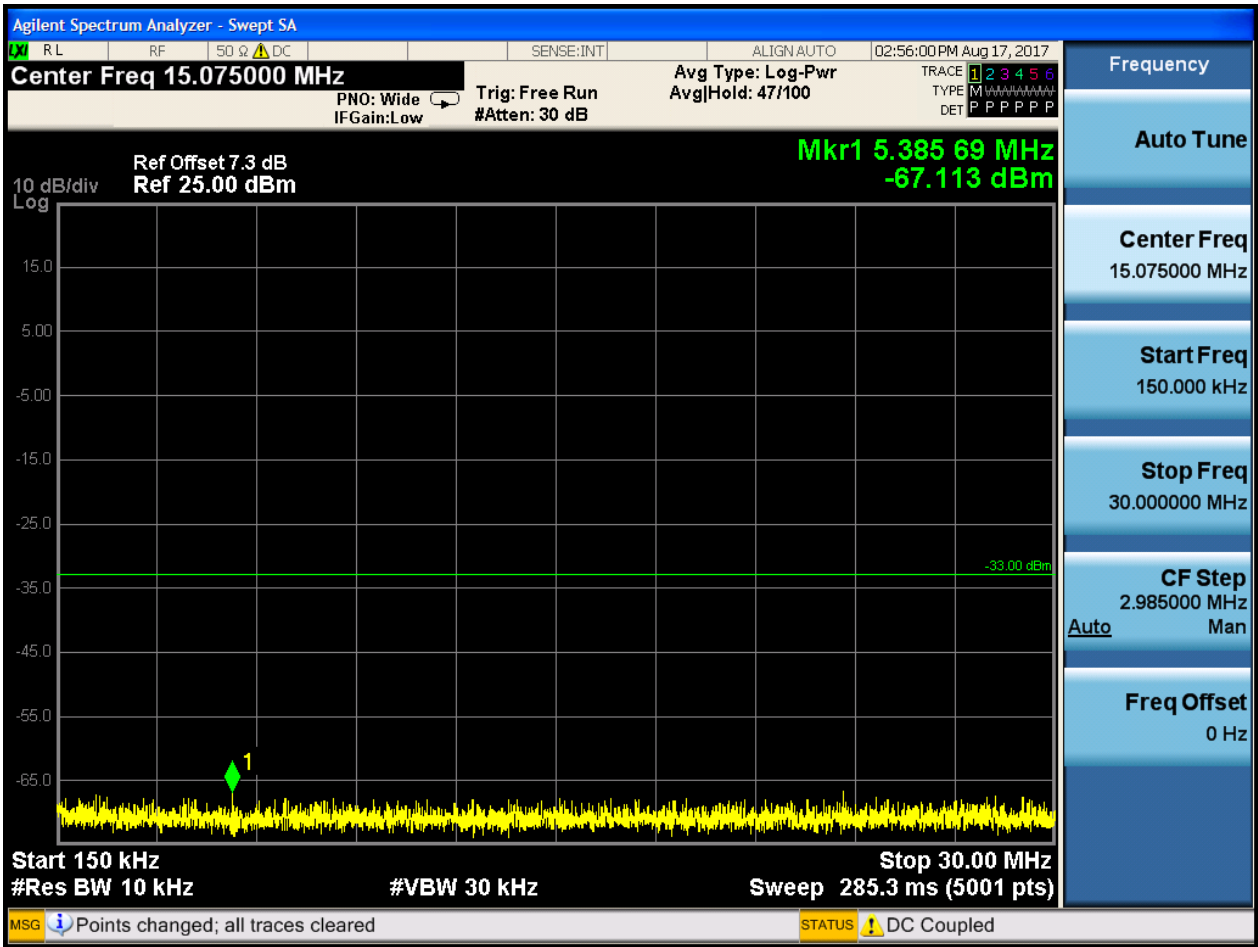


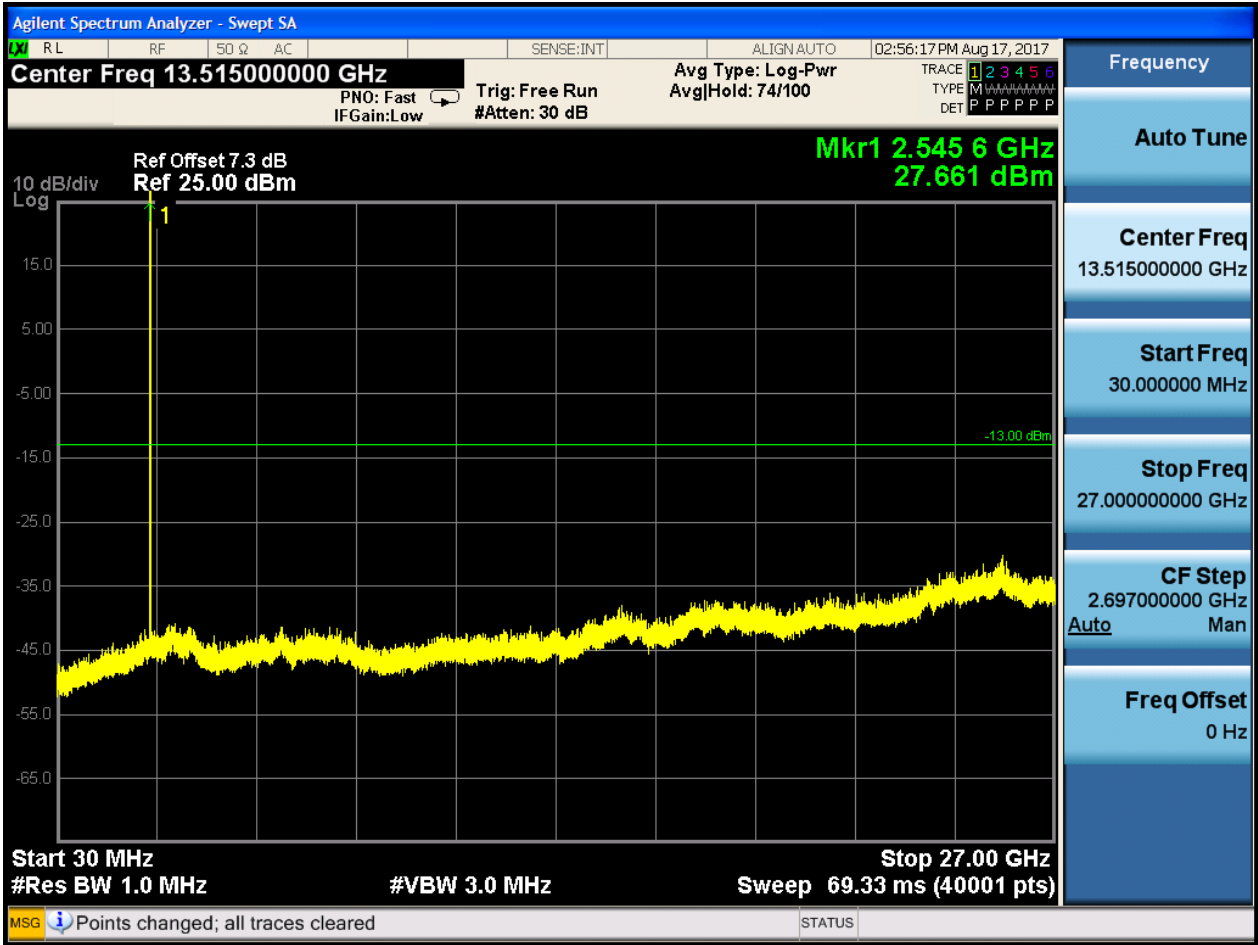
6.1.1.1.3 Test Bandwidth = 15

6.1.1.1.3.1 Test Channel = LCH

6.1.1.1.3.1.1 Test RB = RB1#0



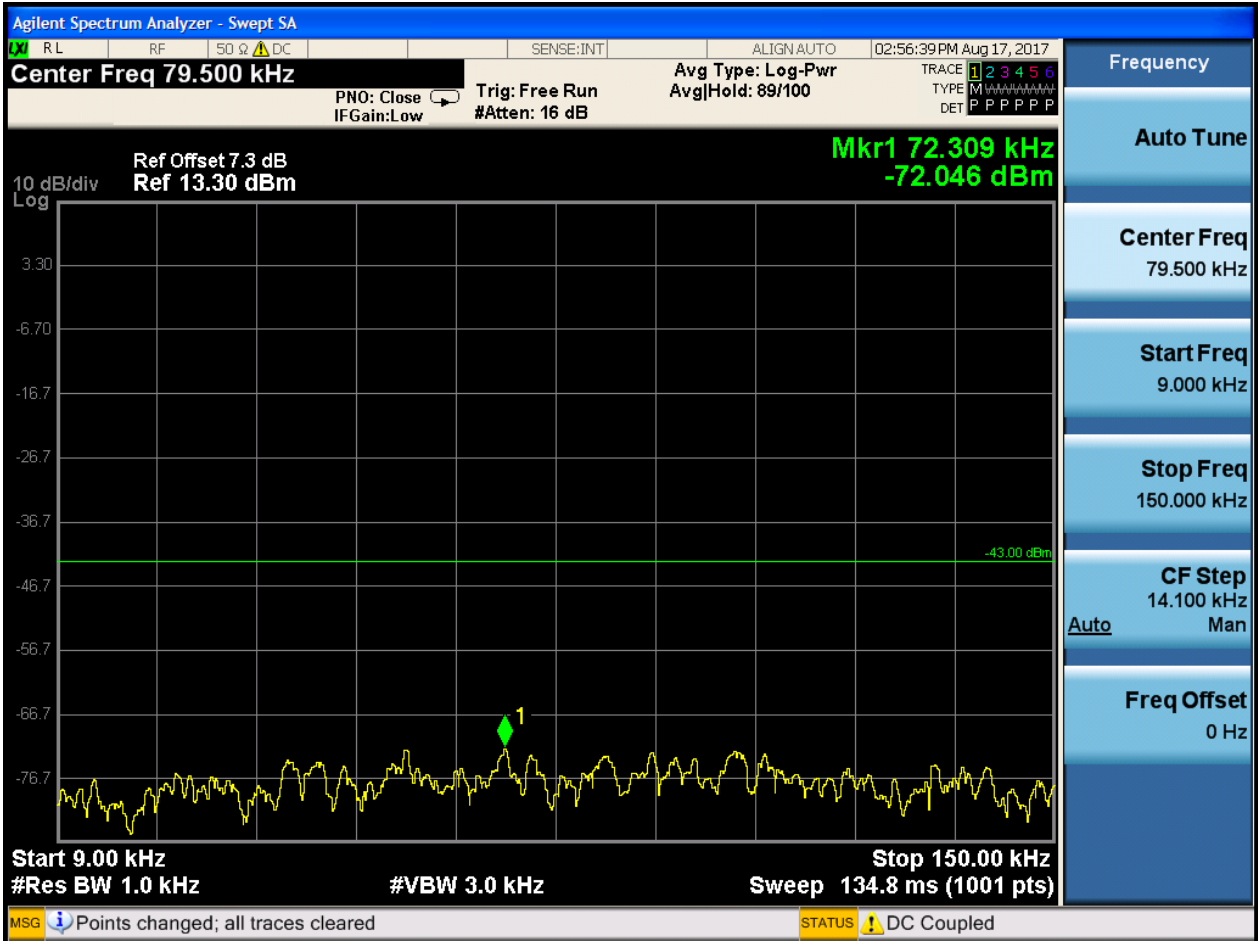


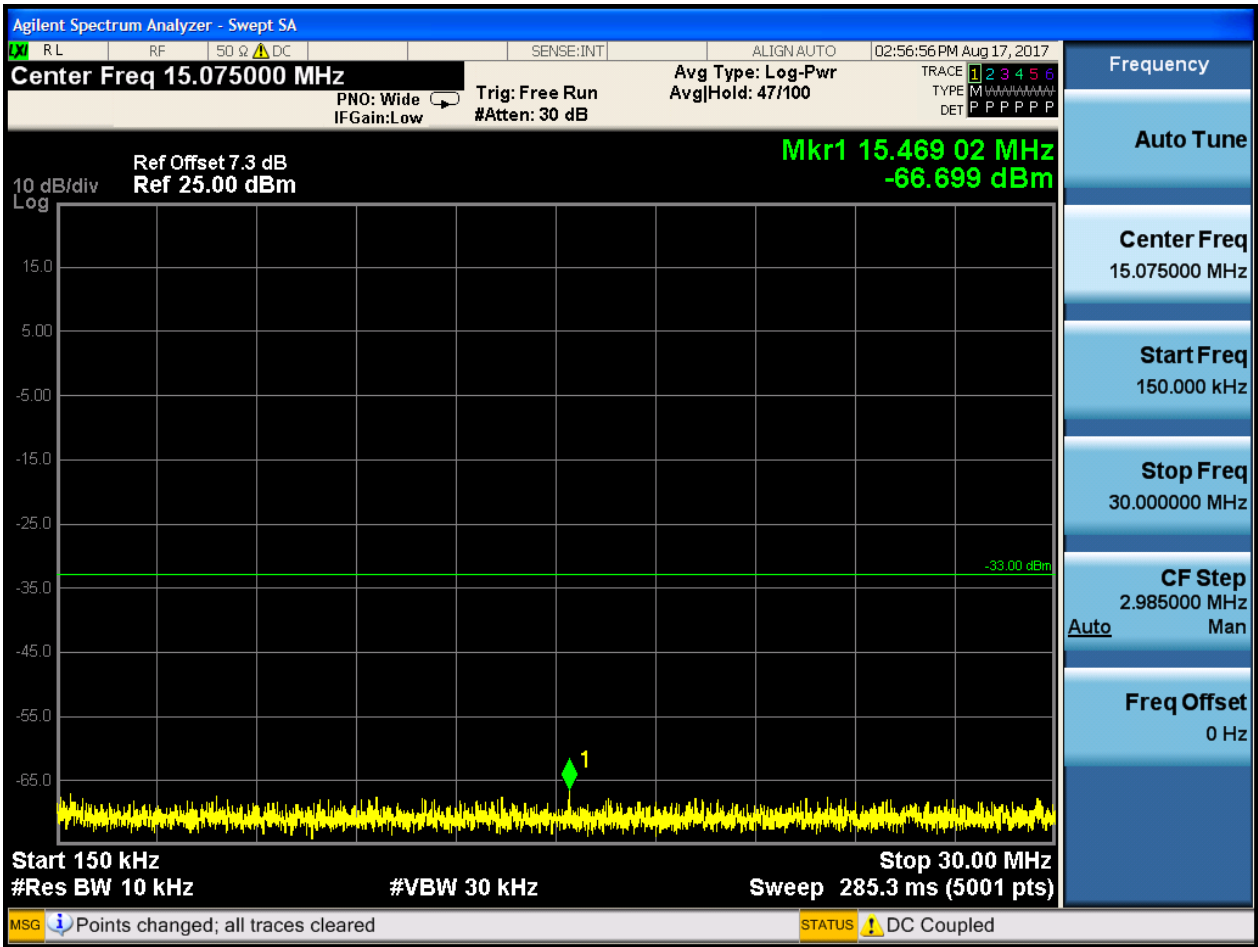


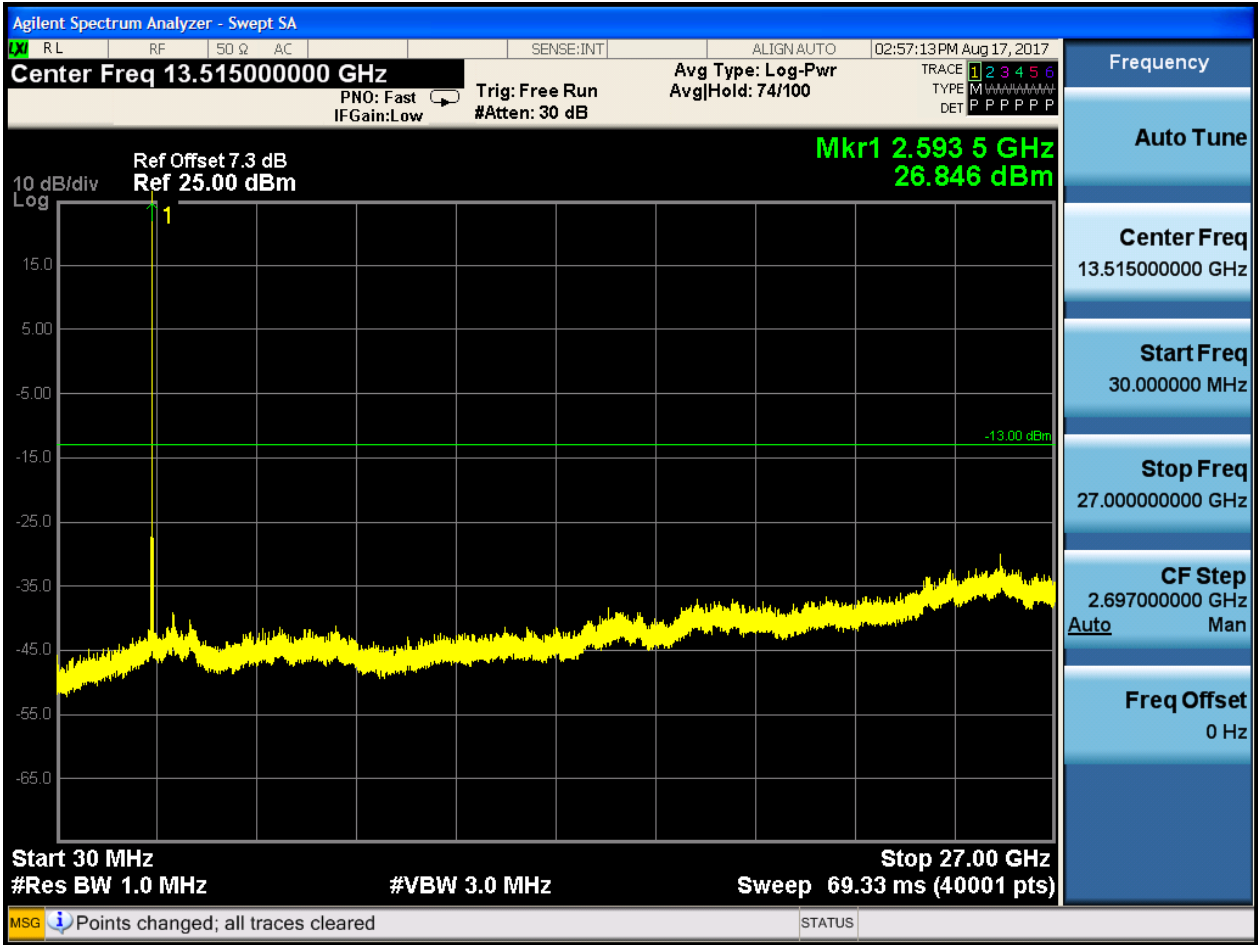


6.1.1.1.3.2 Test Channel = MCH

6.1.1.1.3.2.1 Test RB = RB1#0



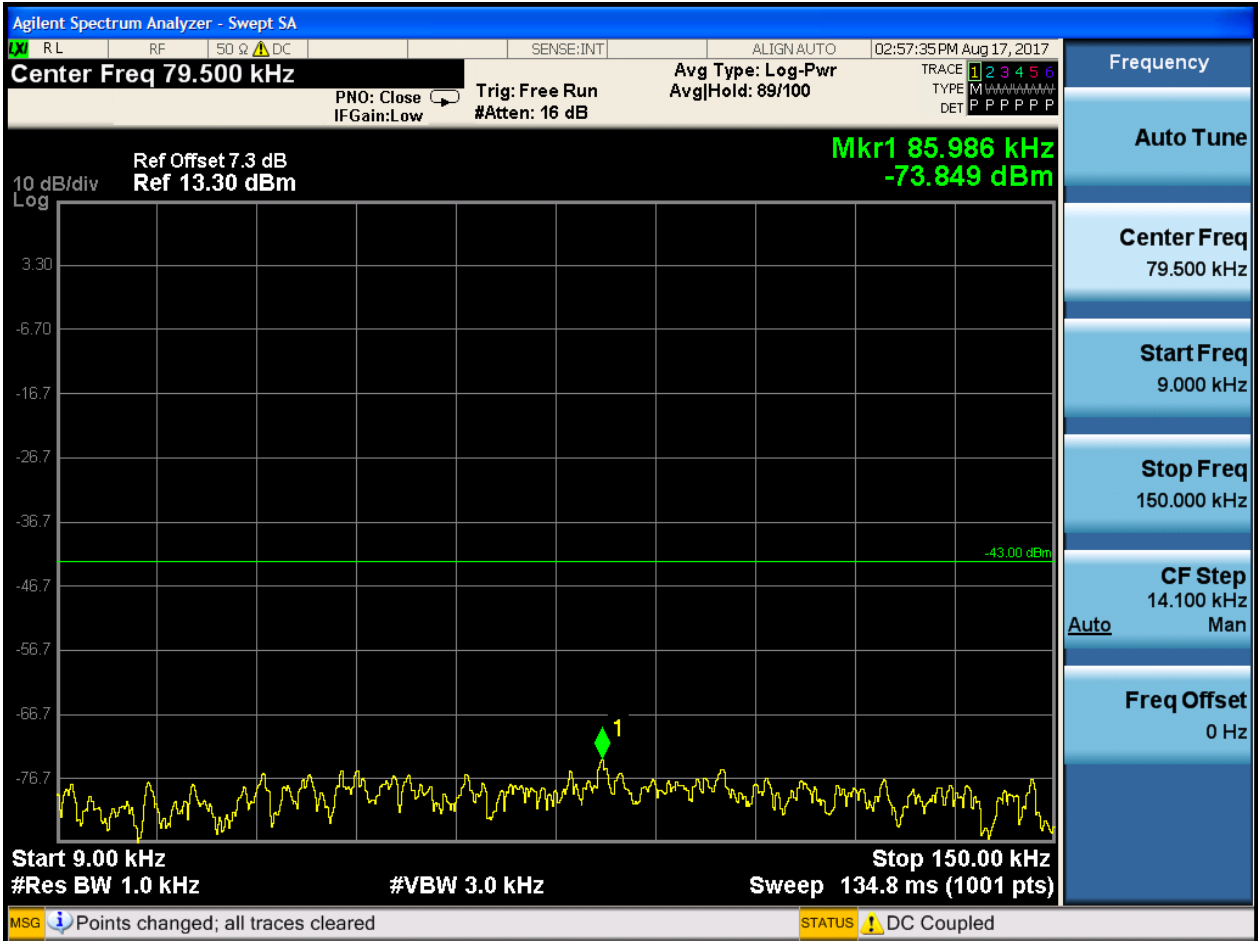


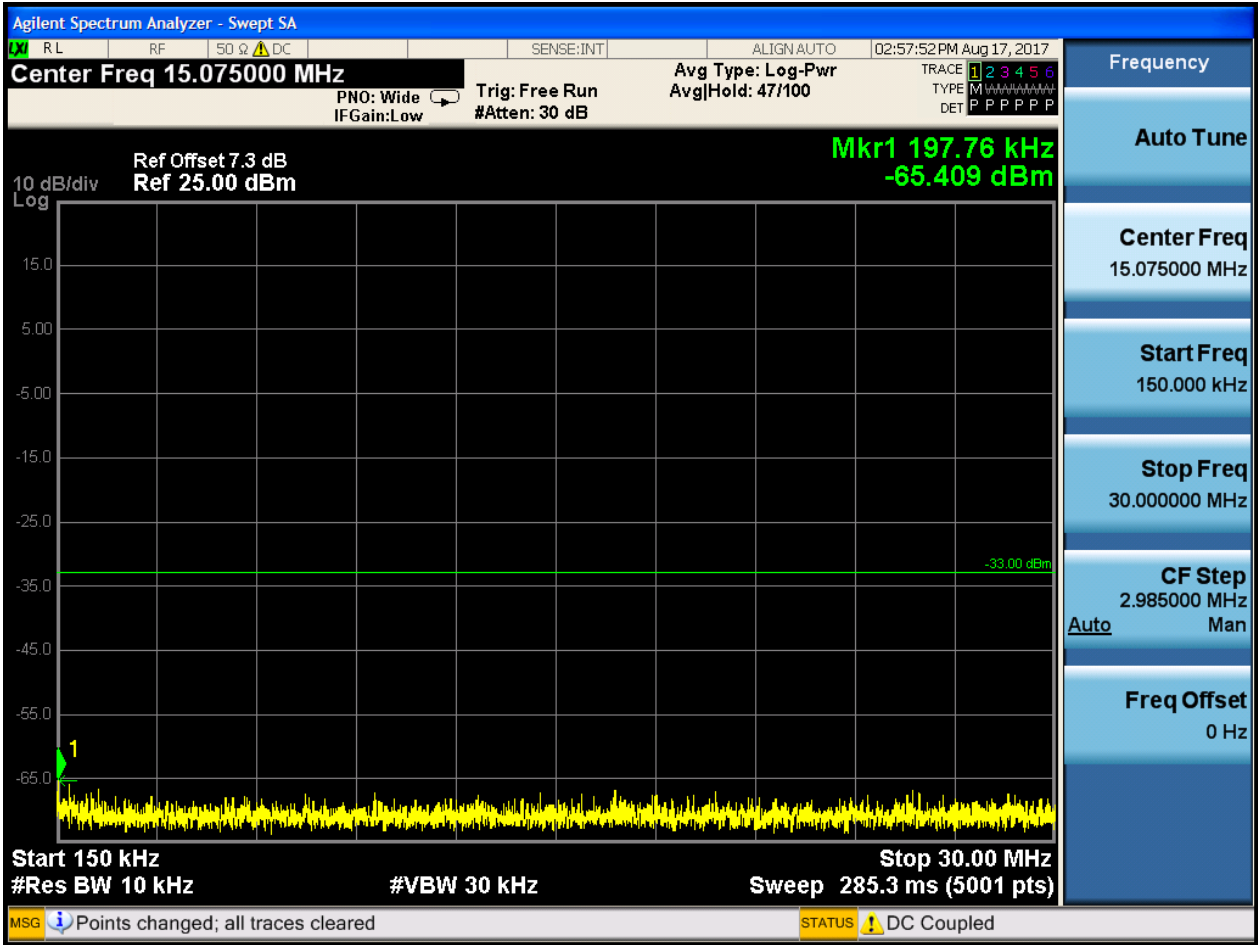


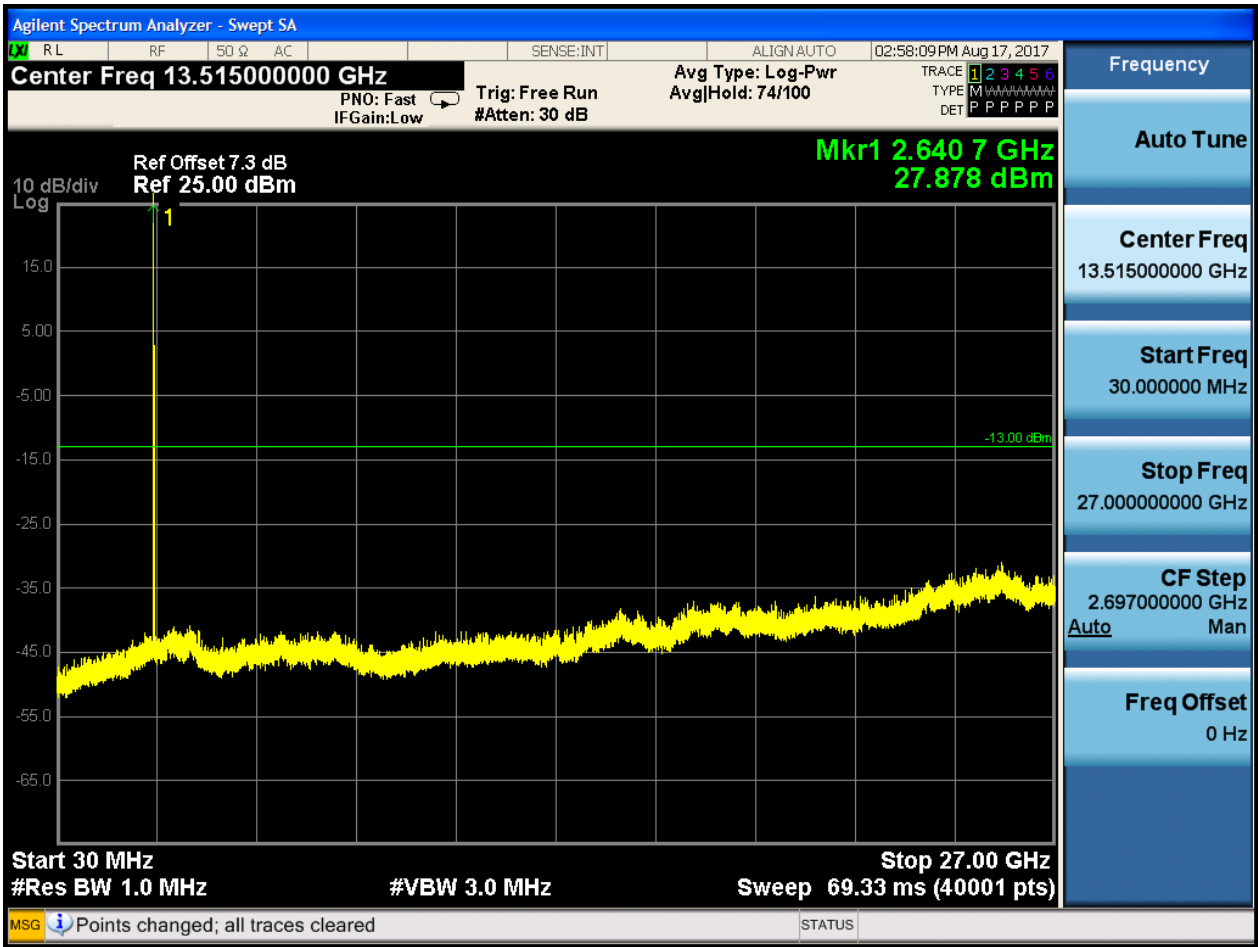


6.1.1.1.3.3 Test Channel = HCH

6.1.1.1.3.3.1 Test RB = RB1#0





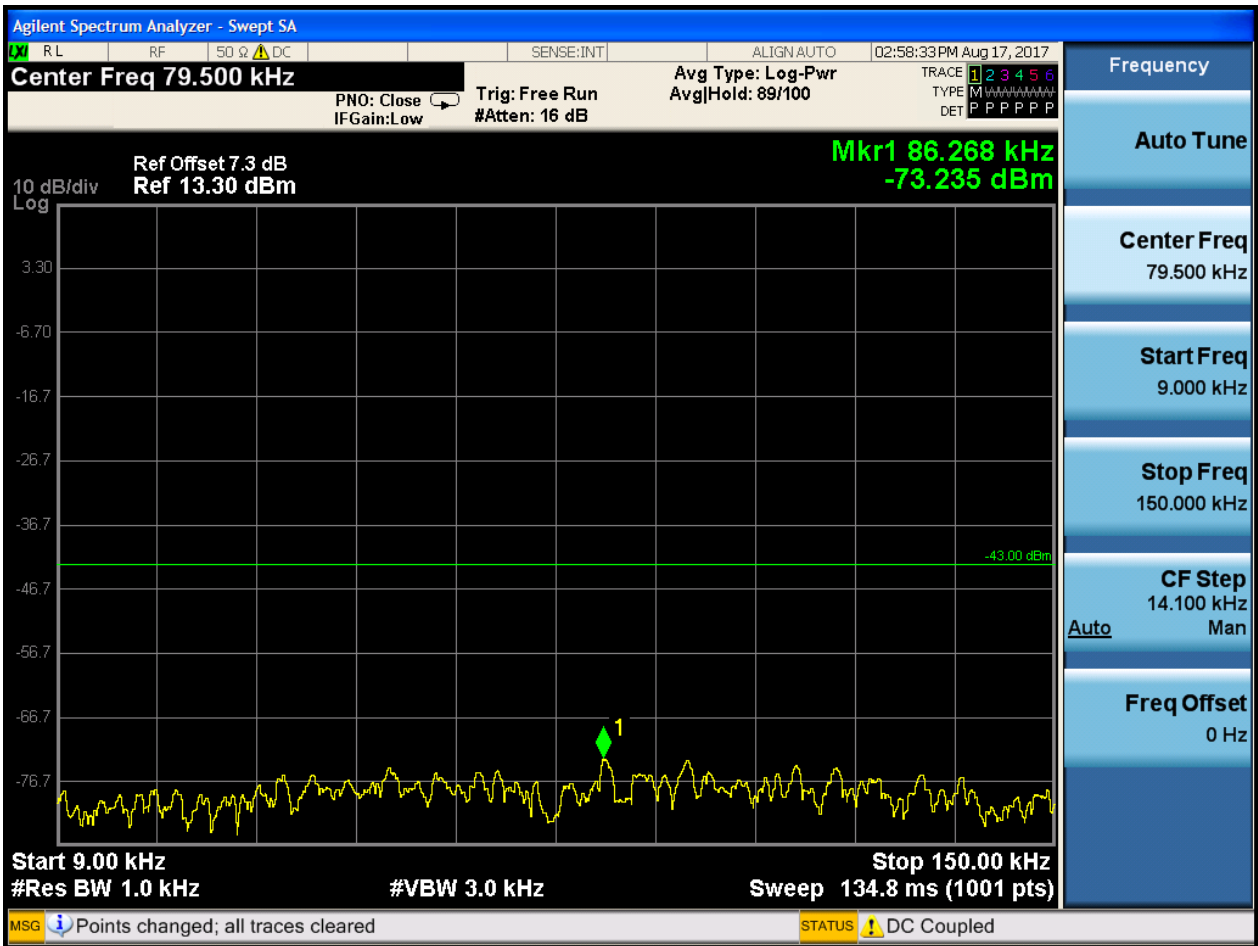


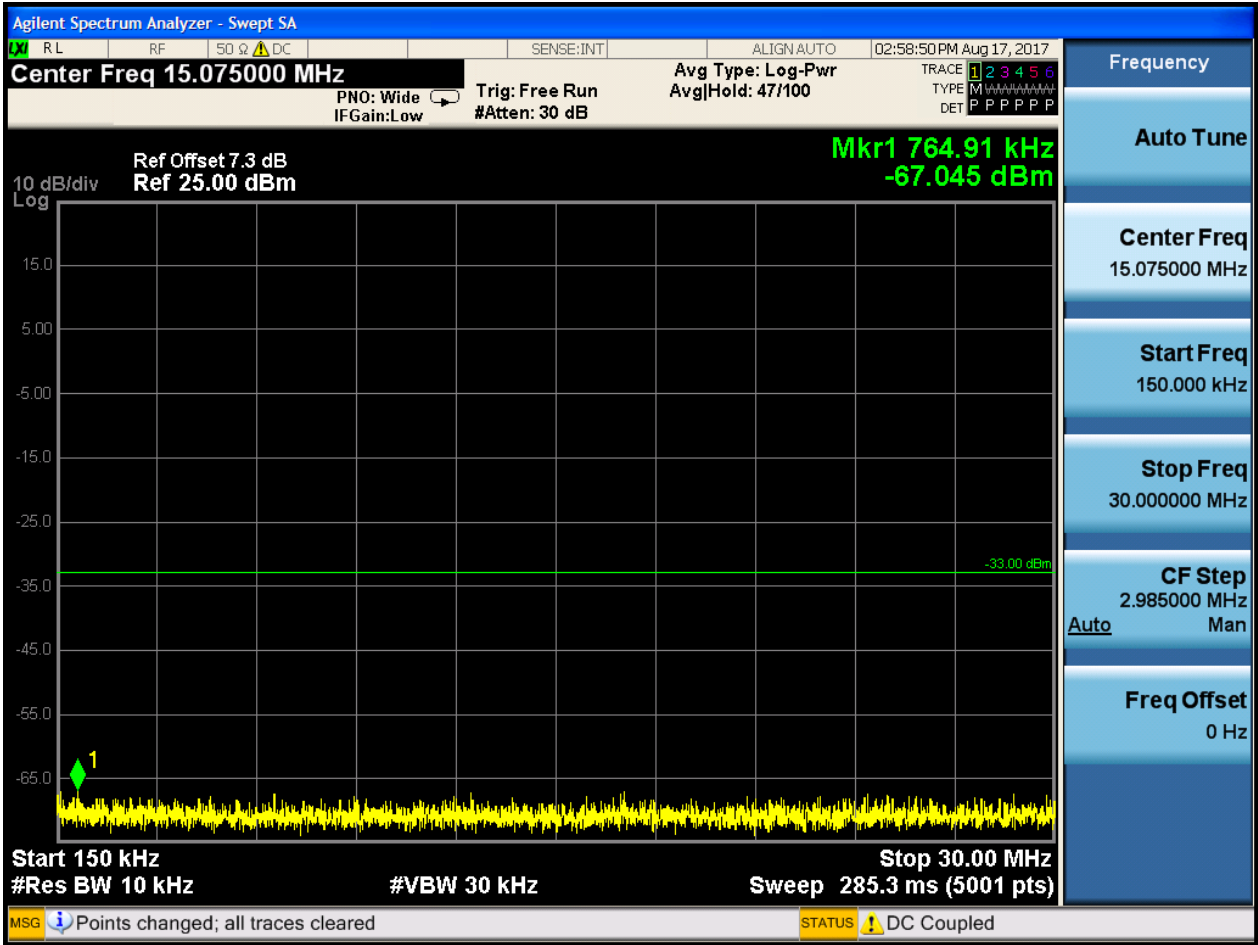


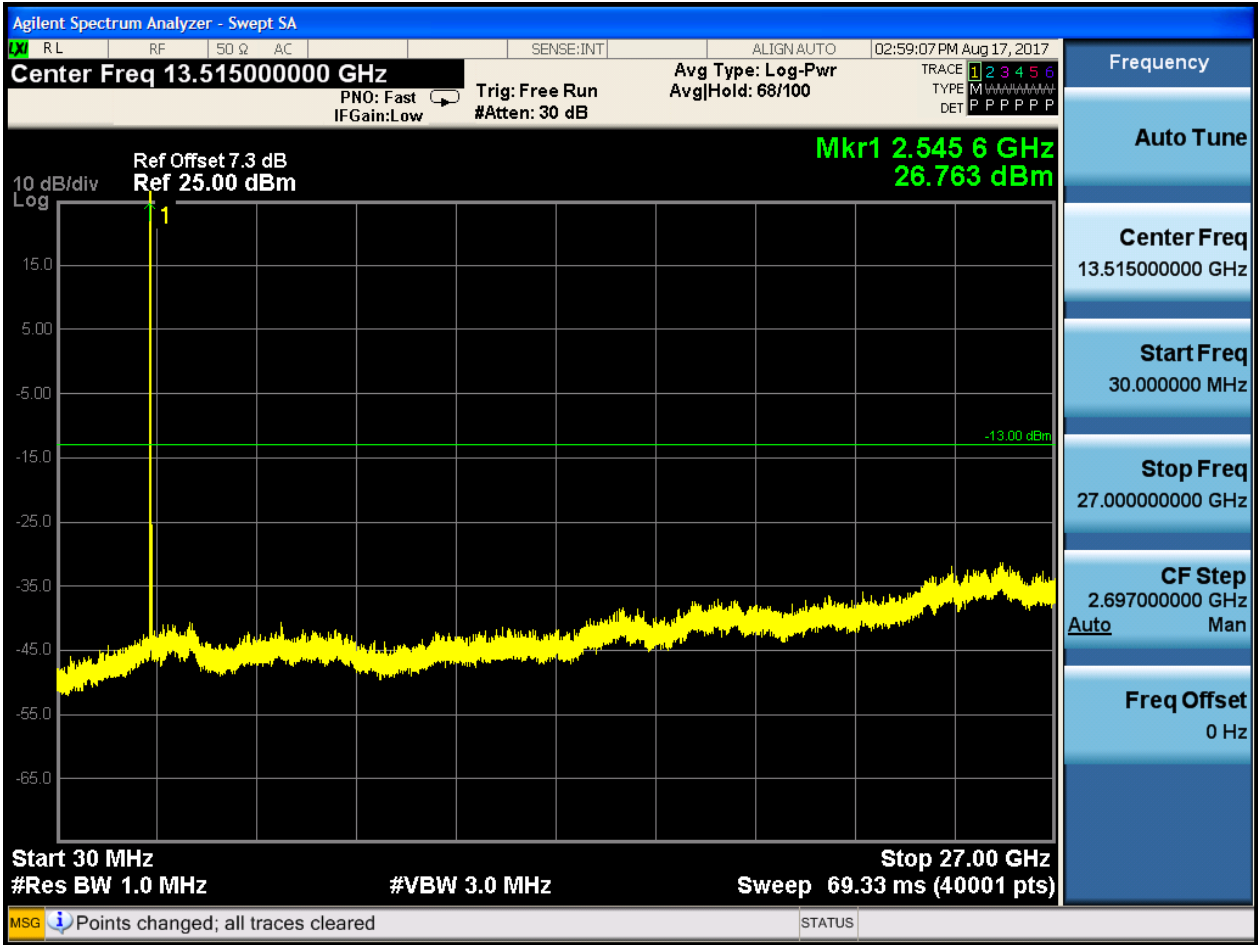
6.1.1.1.4 Test Bandwidth = 20

6.1.1.1.4.1 Test Channel = LCH

6.1.1.1.4.1.1 Test RB = RB1#0



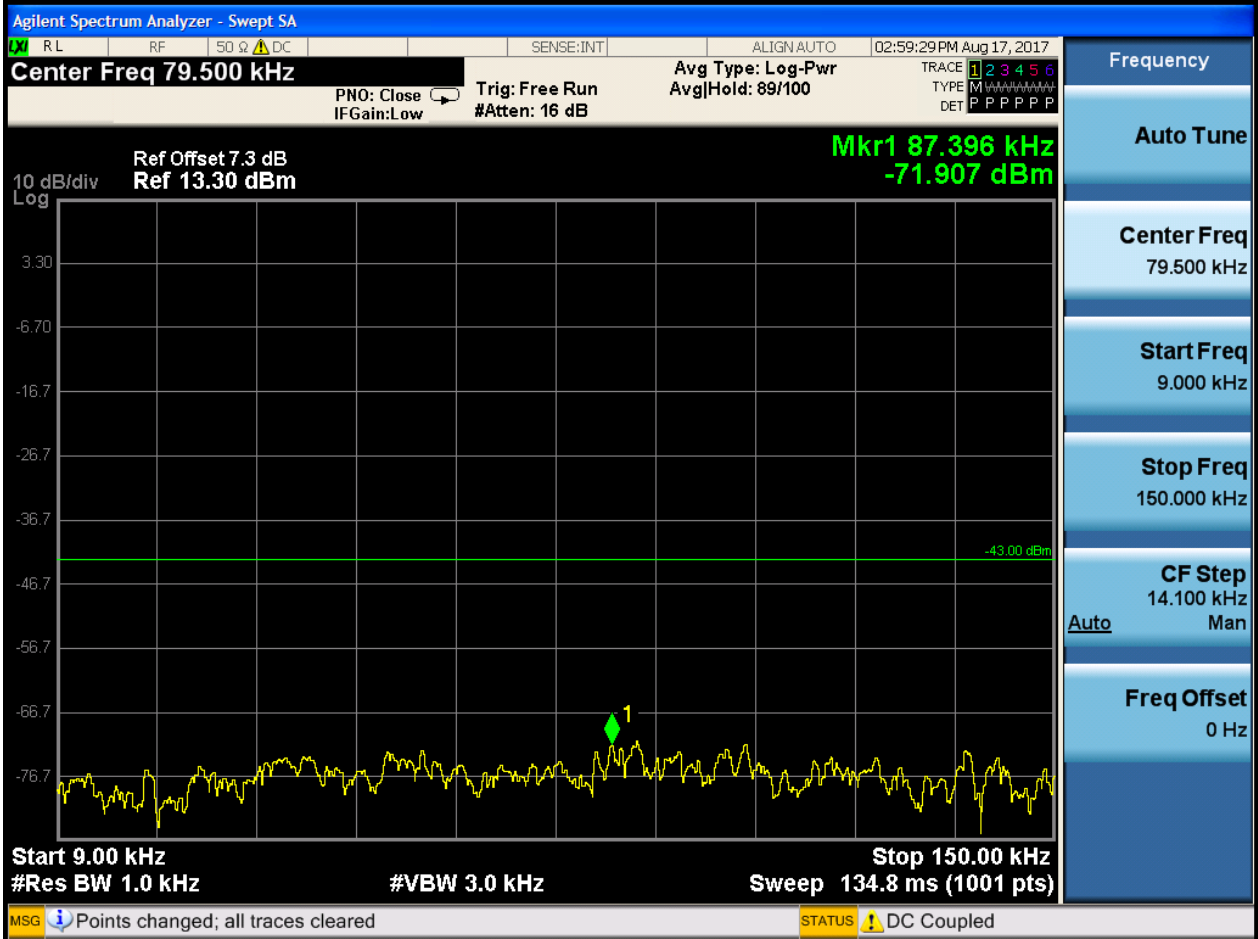


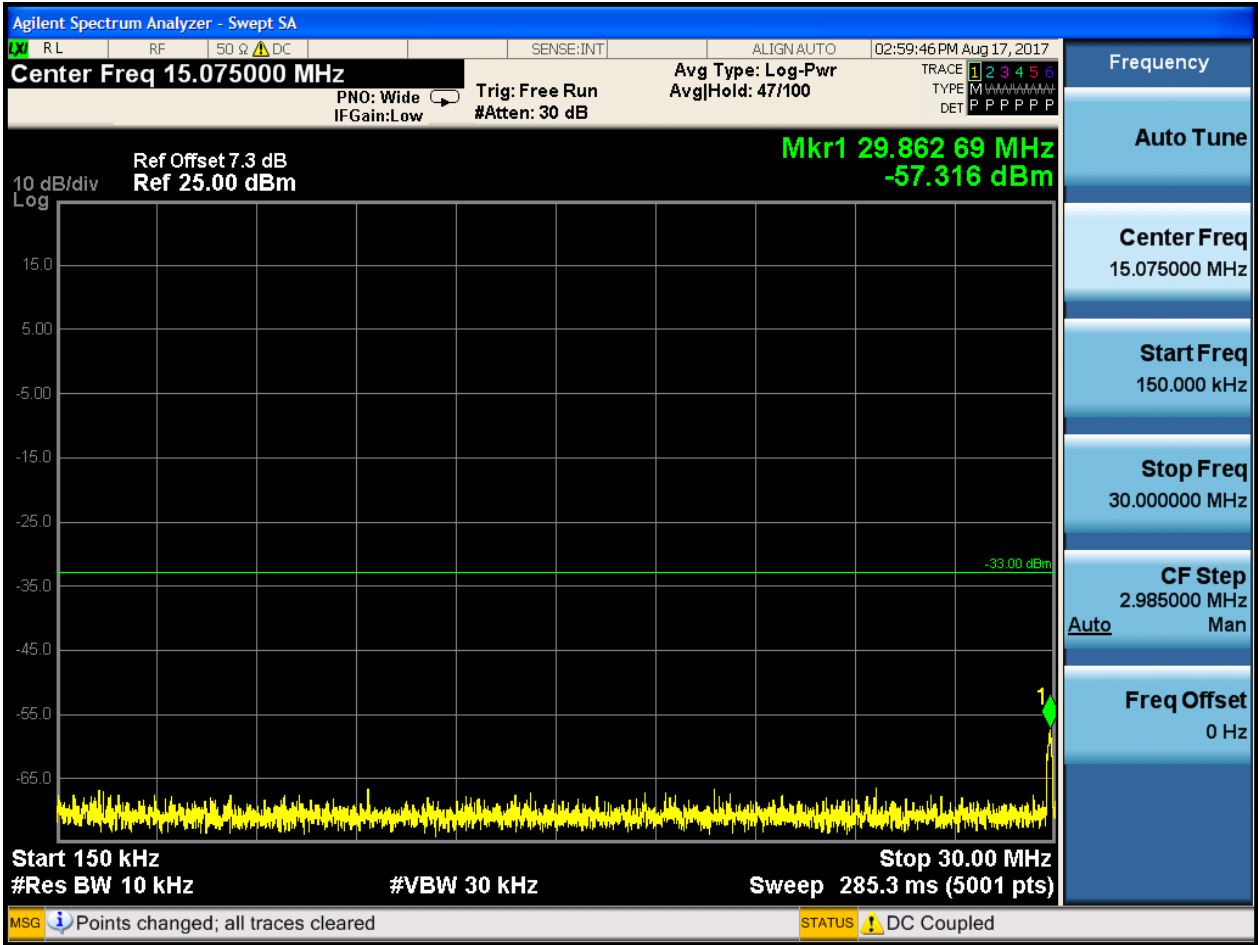


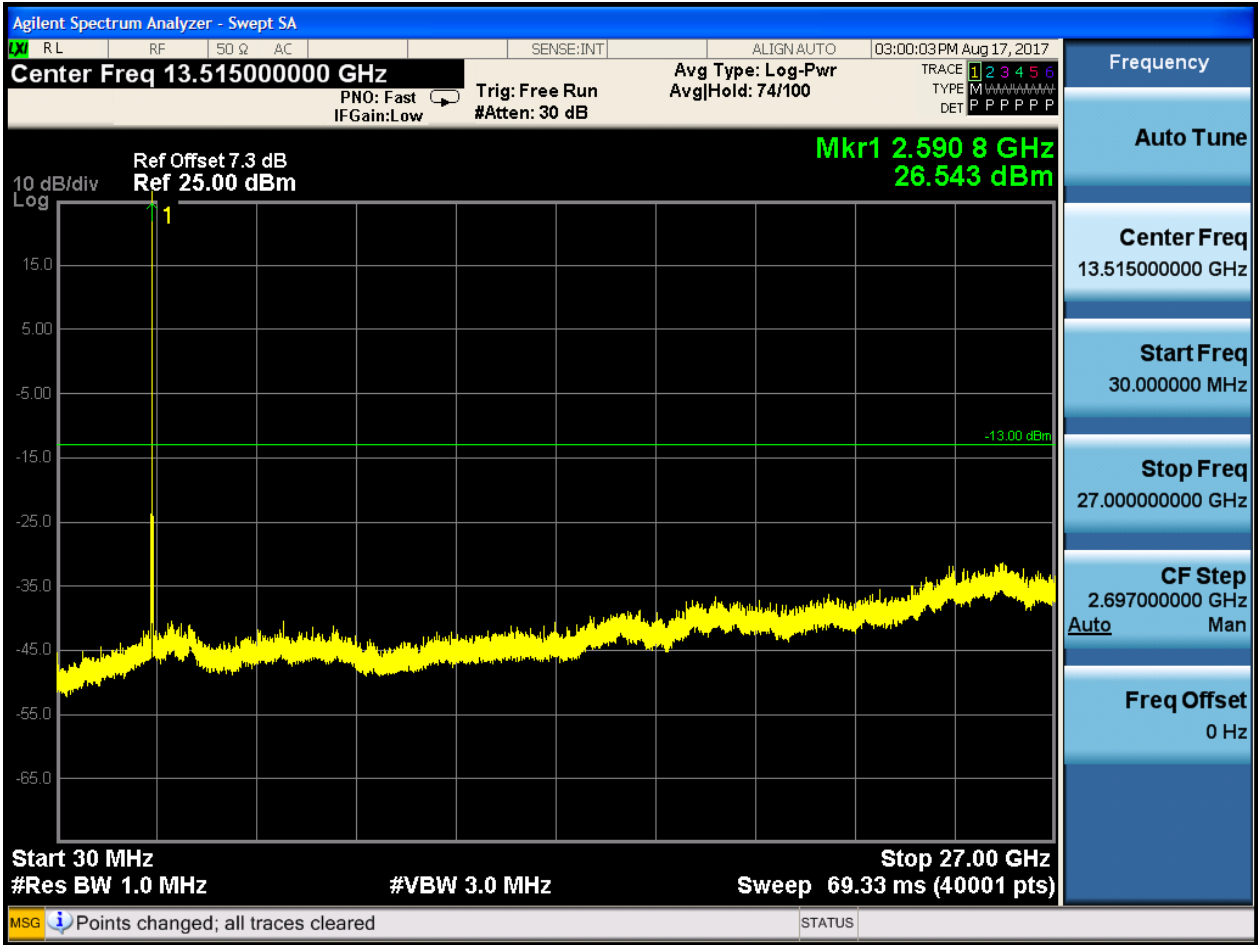


6.1.1.1.4.2 Test Channel = MCH

6.1.1.1.4.2.1 Test RB = RB1#0



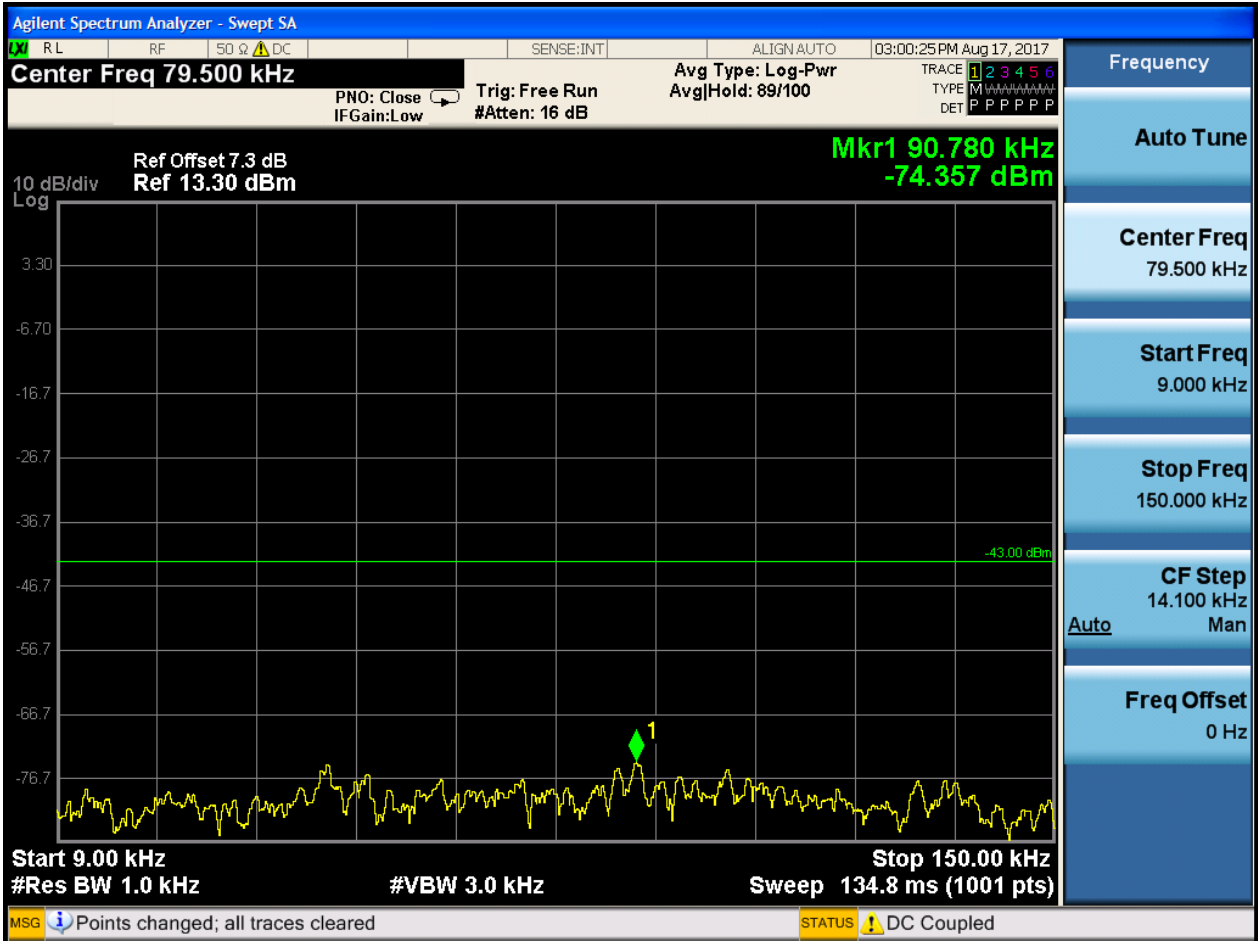


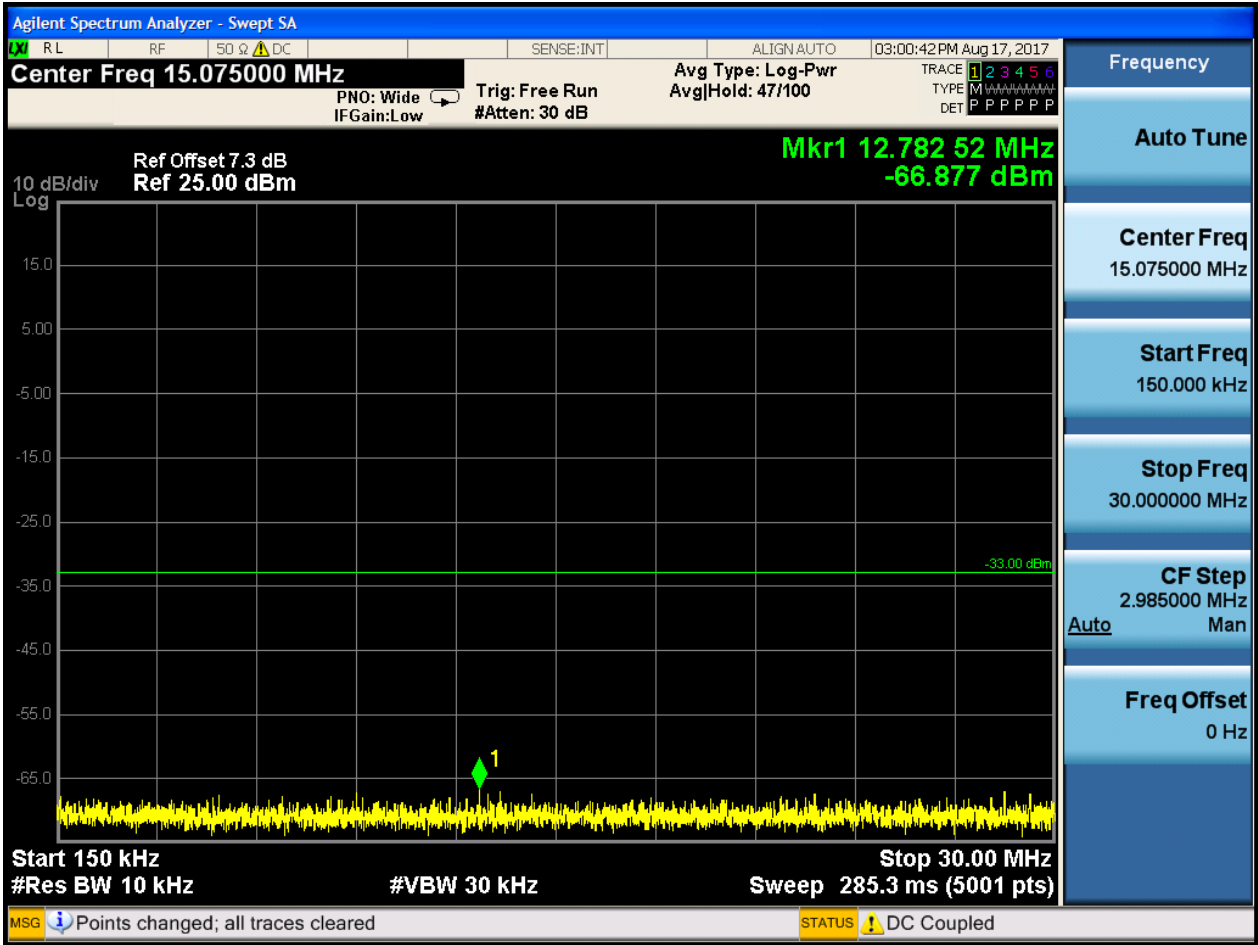


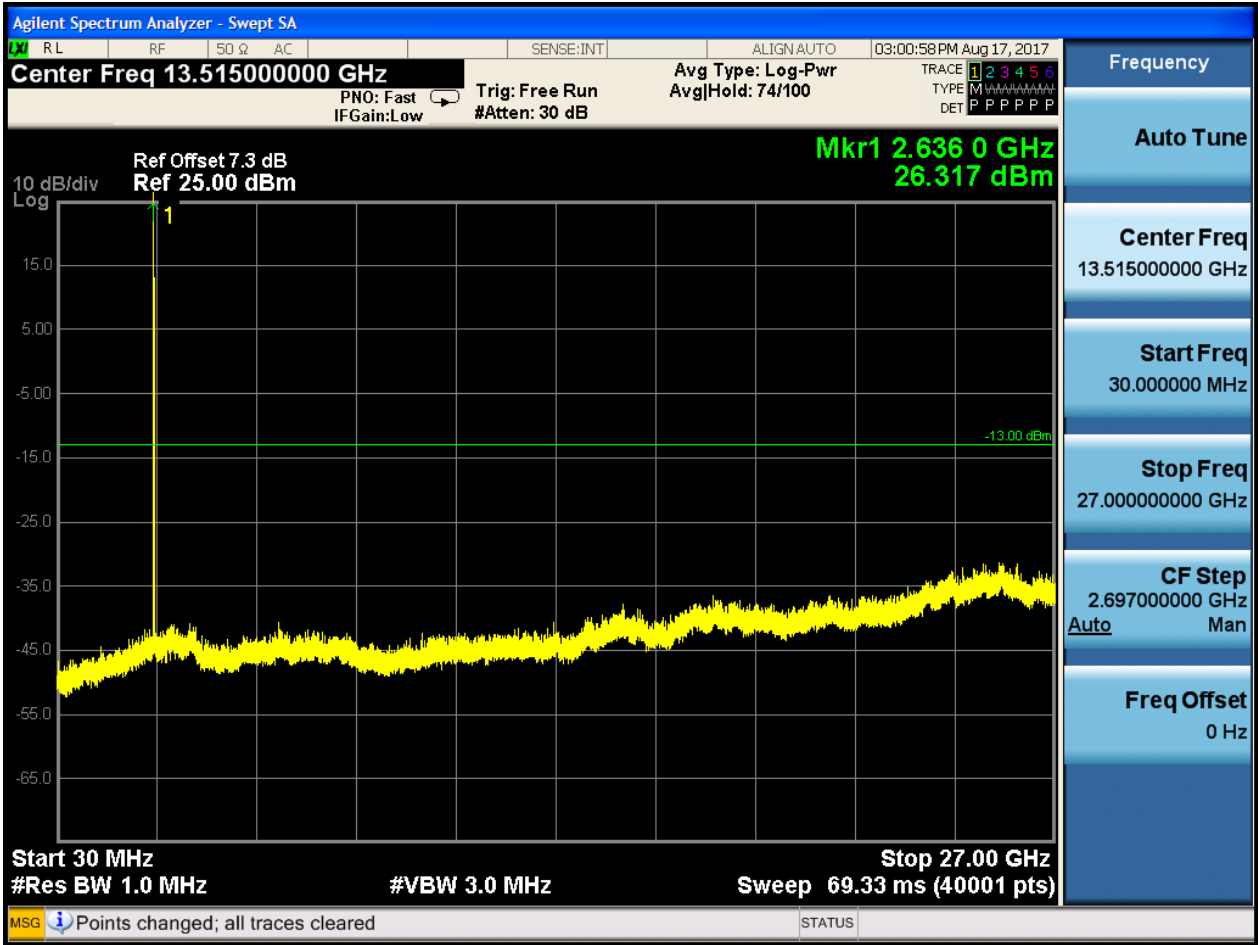


6.1.1.1.4.3 Test Channel = HCH

6.1.1.1.4.3.1 Test RB = RB1#0







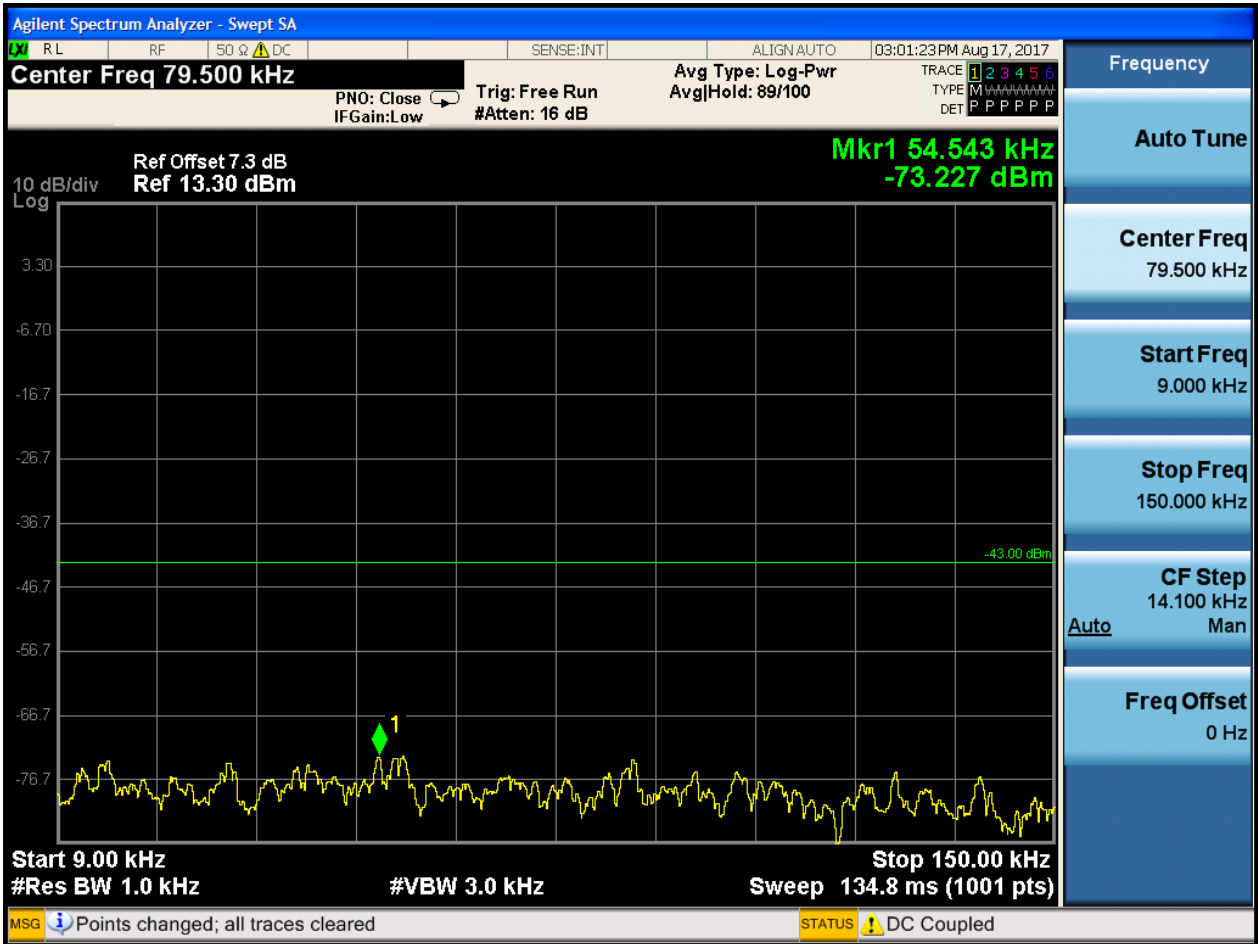


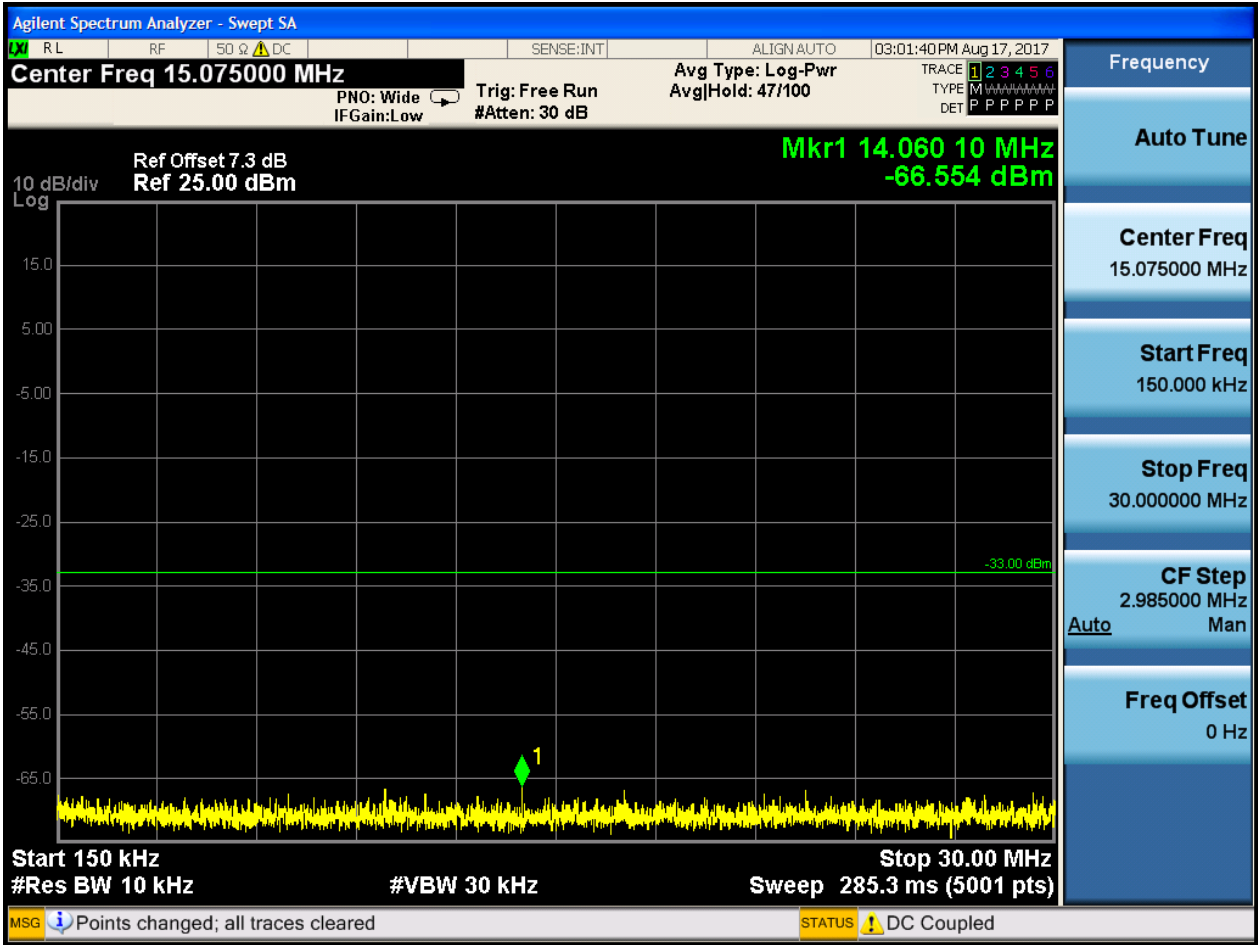
6.1.1.2 Test Mode = LTE/TM2

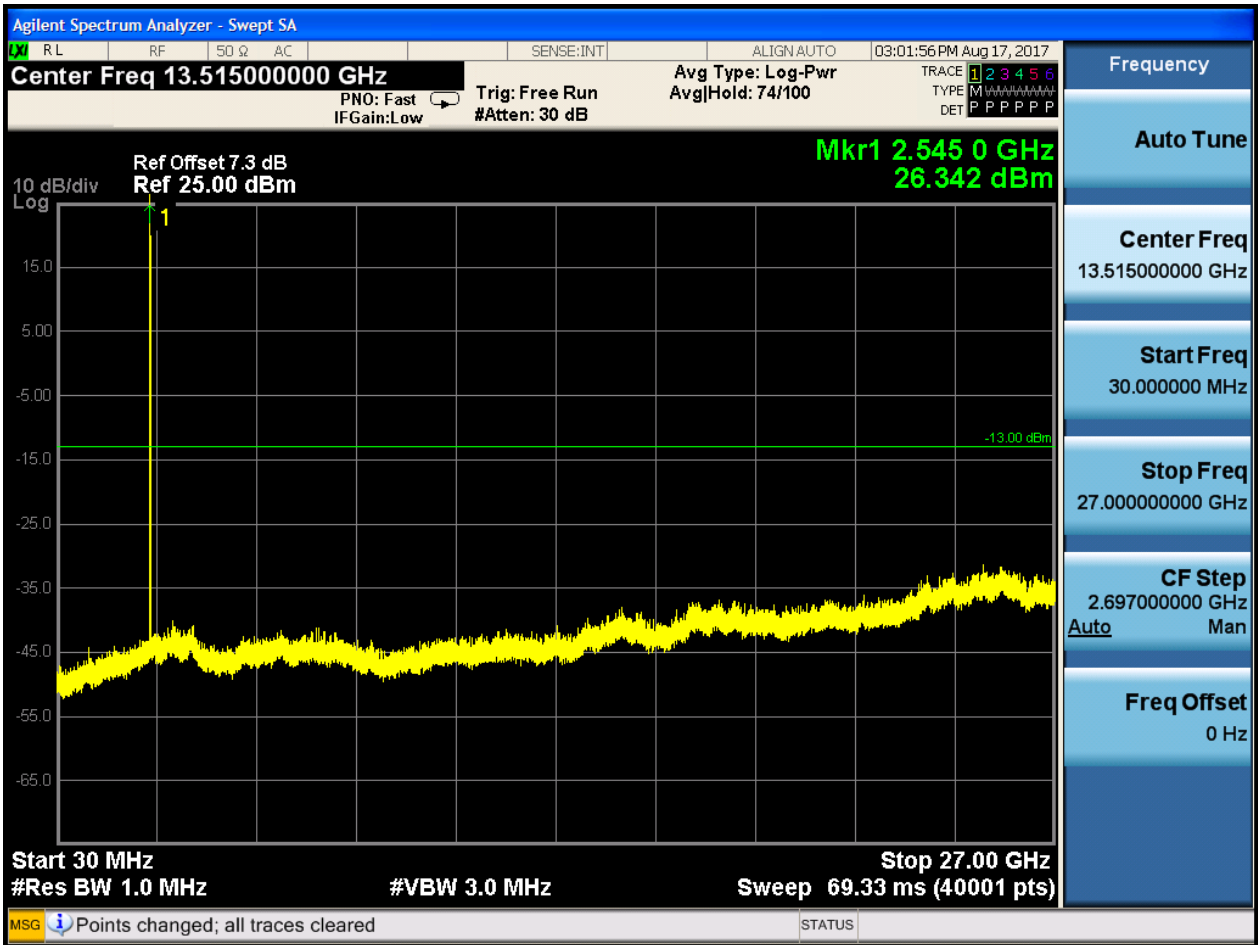
6.1.1.2.1 Test Bandwidth = 5

6.1.1.2.1.1 Test Channel = LCH

6.1.1.2.1.1.1 Test RB = RB1#0



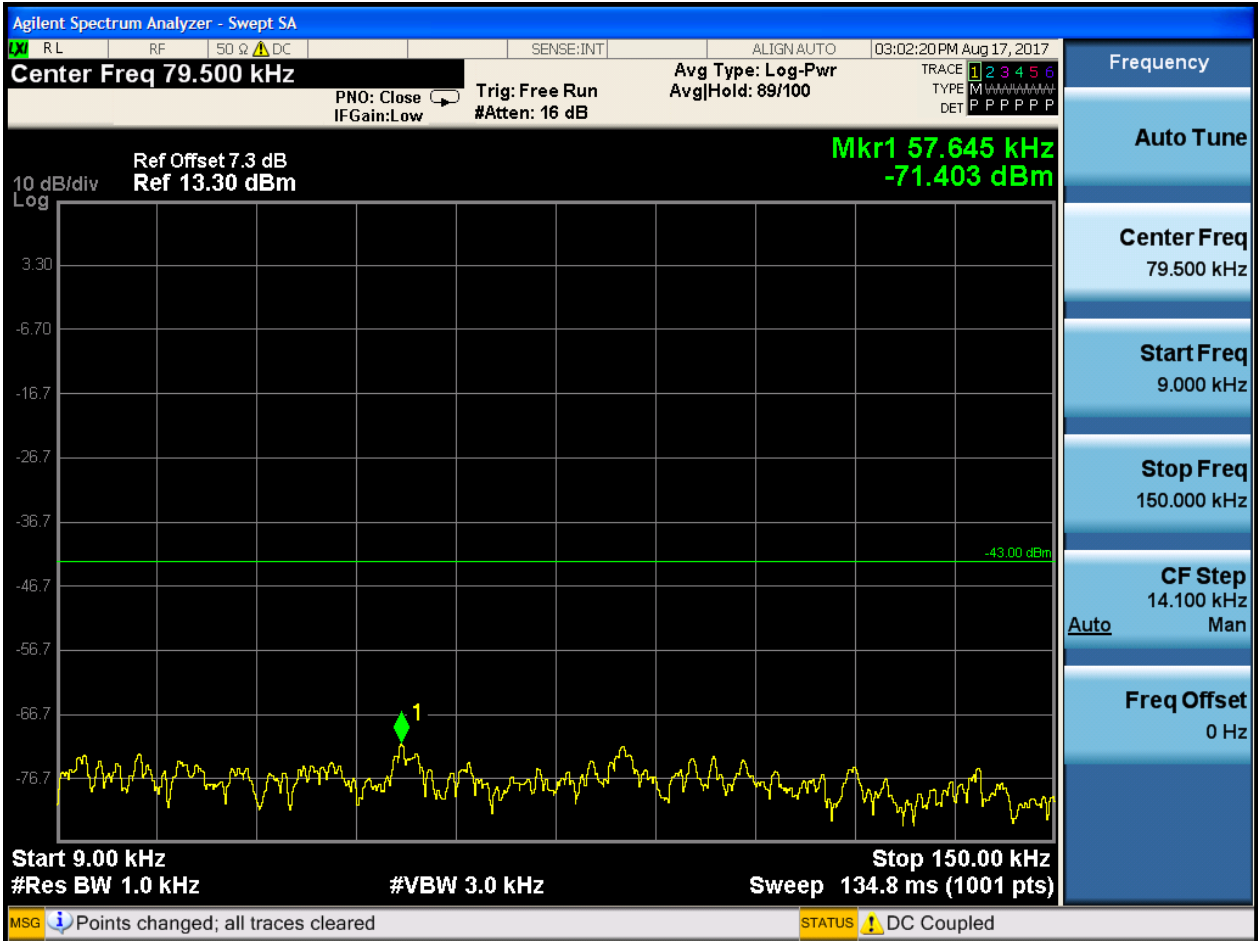






6.1.1.2.1.2 Test Channel = MCH

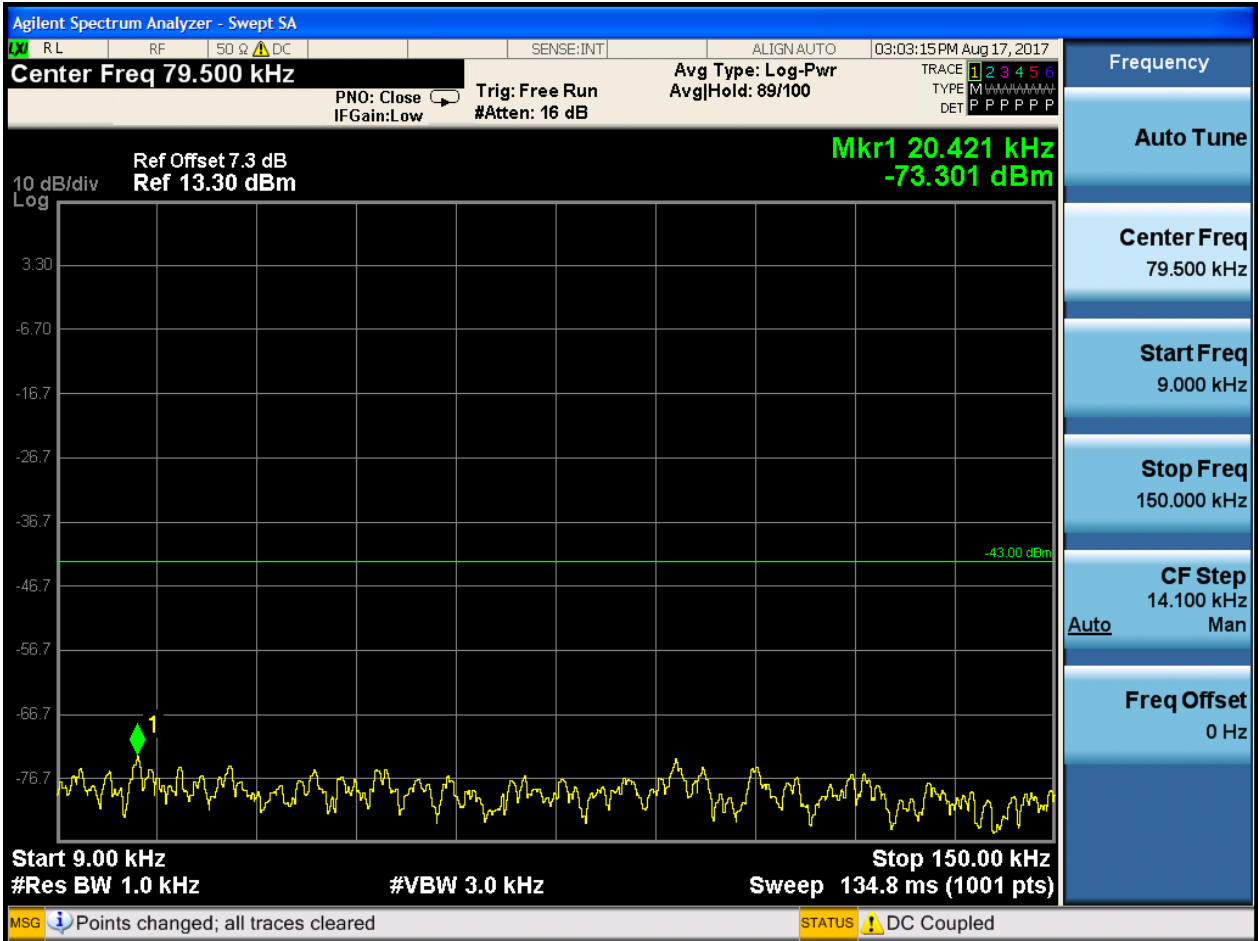
6.1.1.2.1.2.1 Test RB = RB1#0

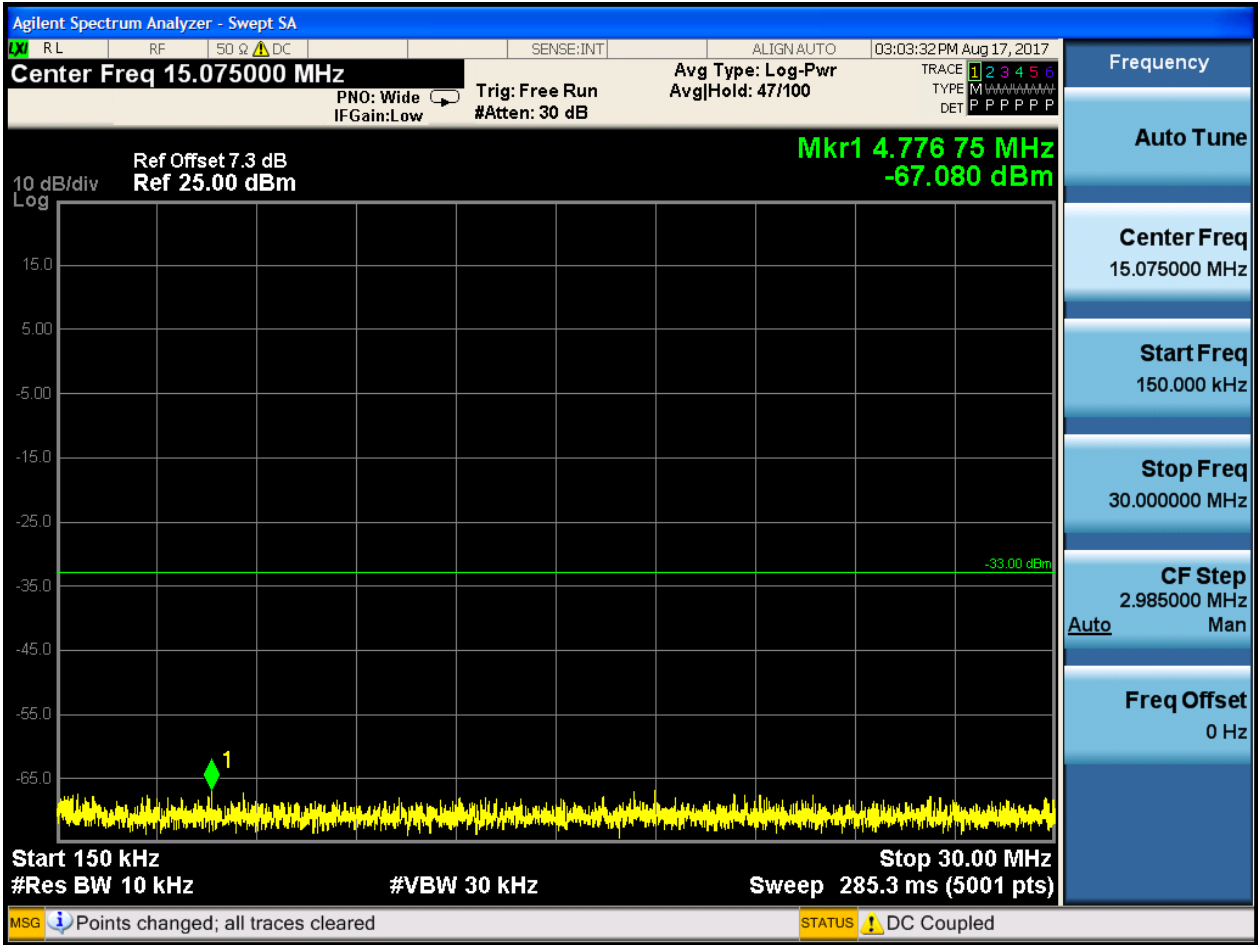


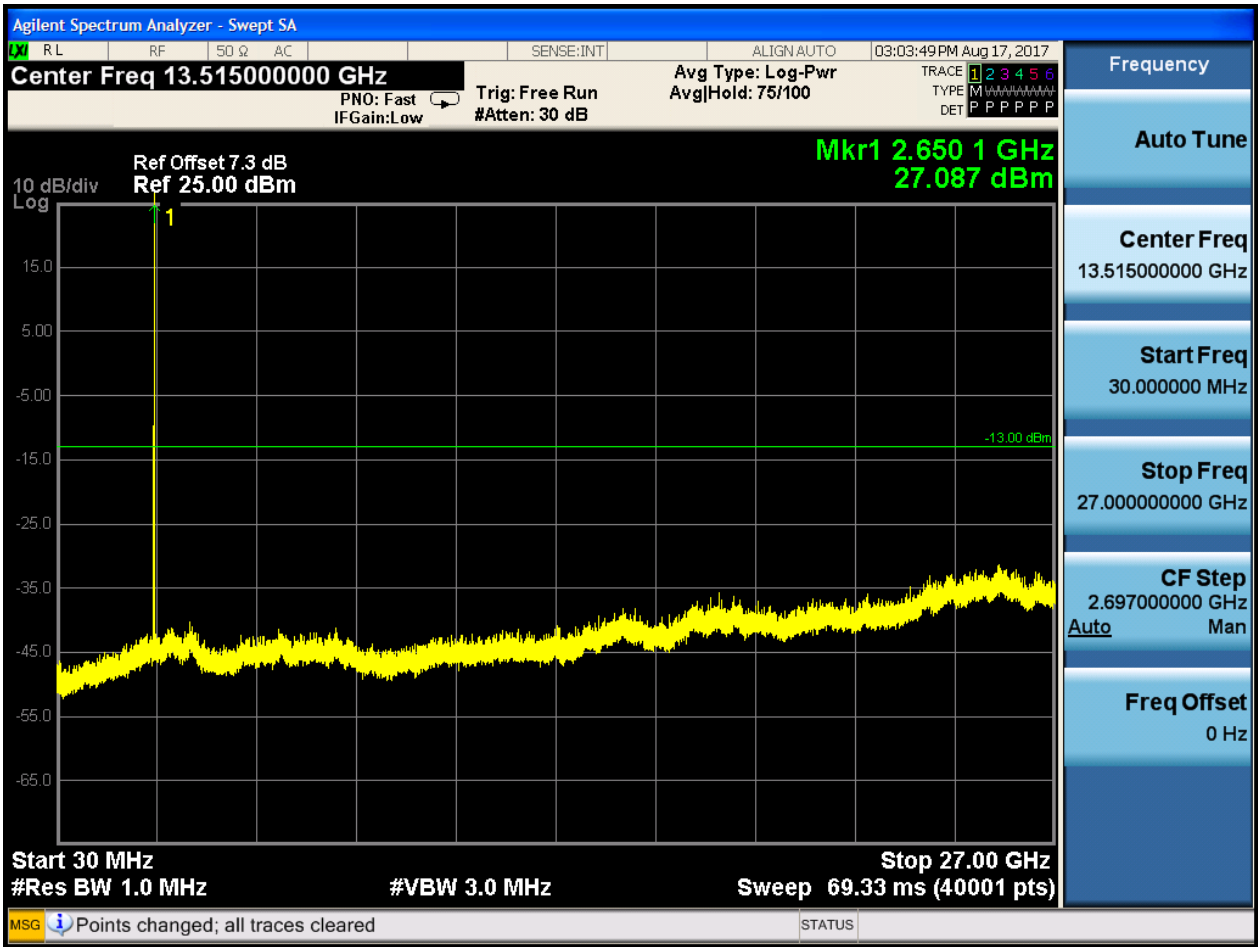


6.1.1.2.1.3 Test Channel = HCH

6.1.1.2.1.3.1 Test RB = RB1#0





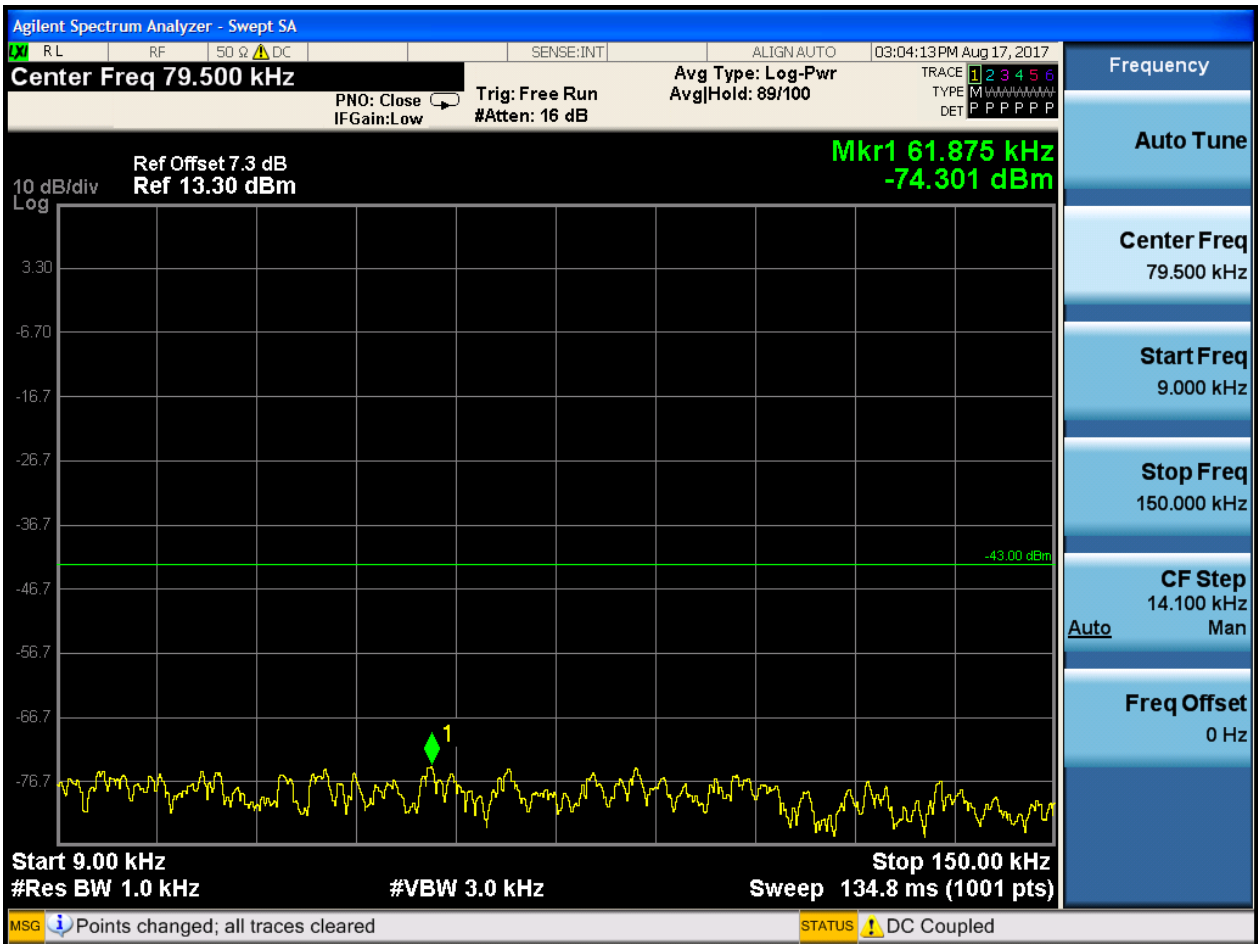


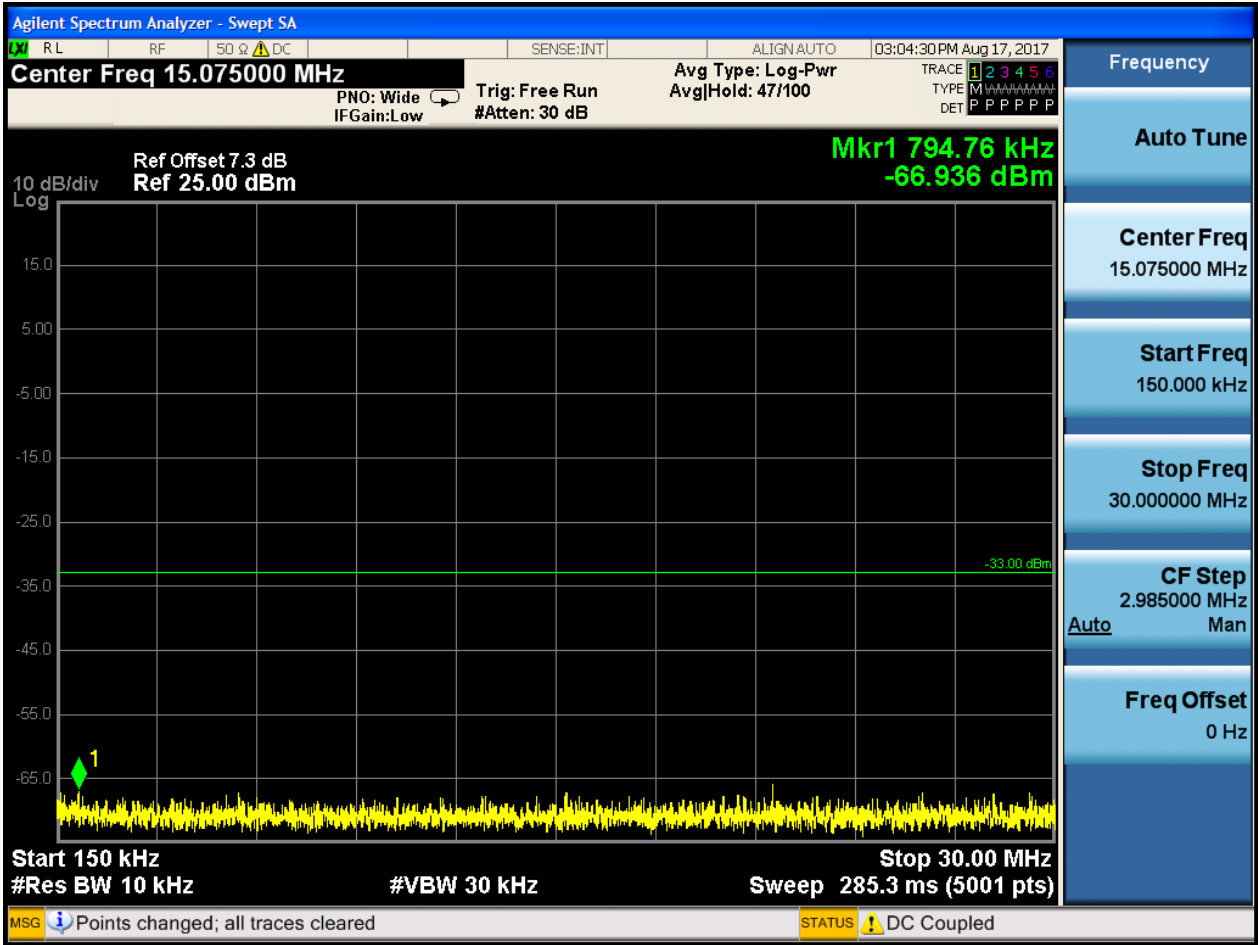


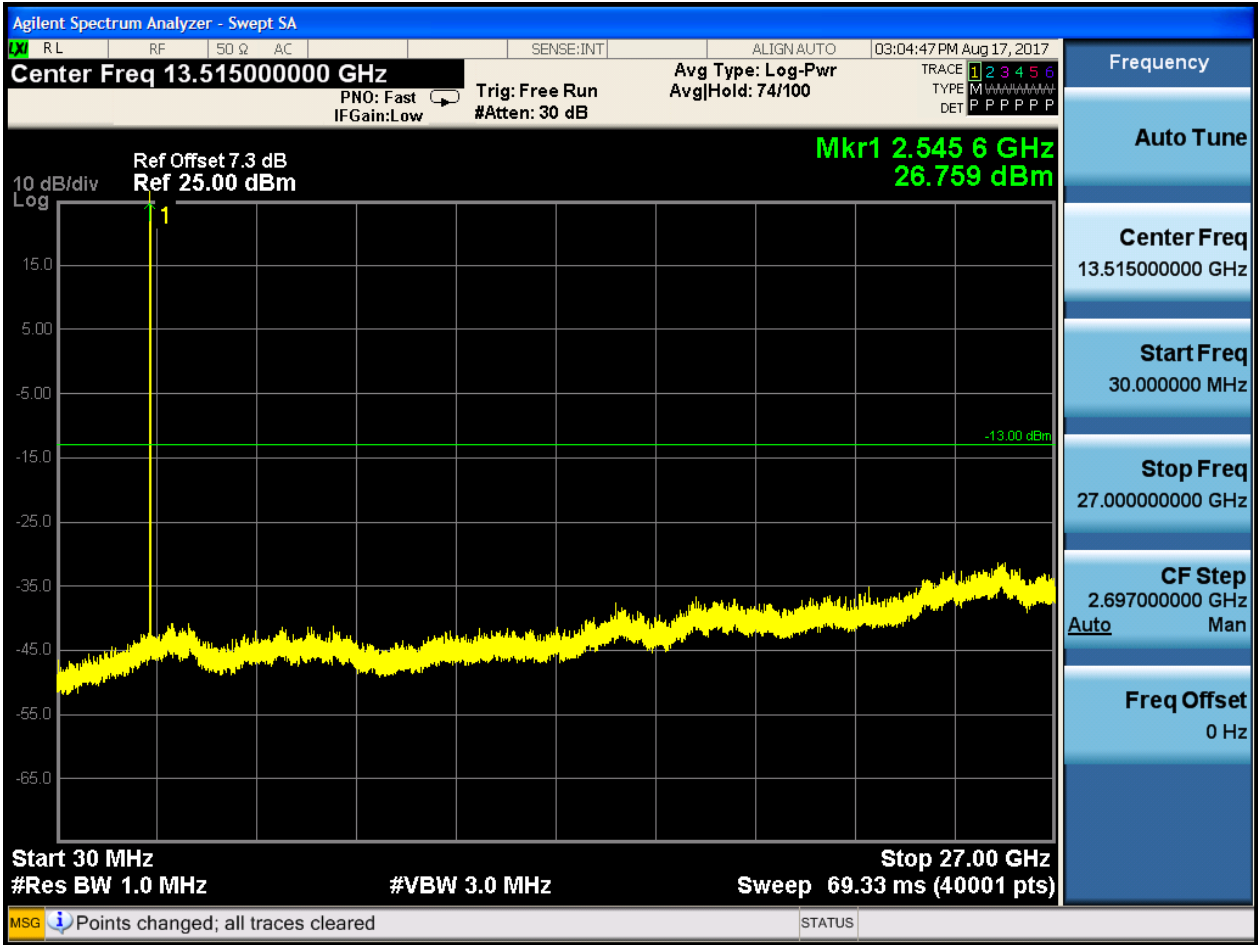
6.1.1.2.2 Test Bandwidth = 10

6.1.1.2.2.1 Test Channel = LCH

6.1.1.2.2.1.1 Test RB = RB1#0



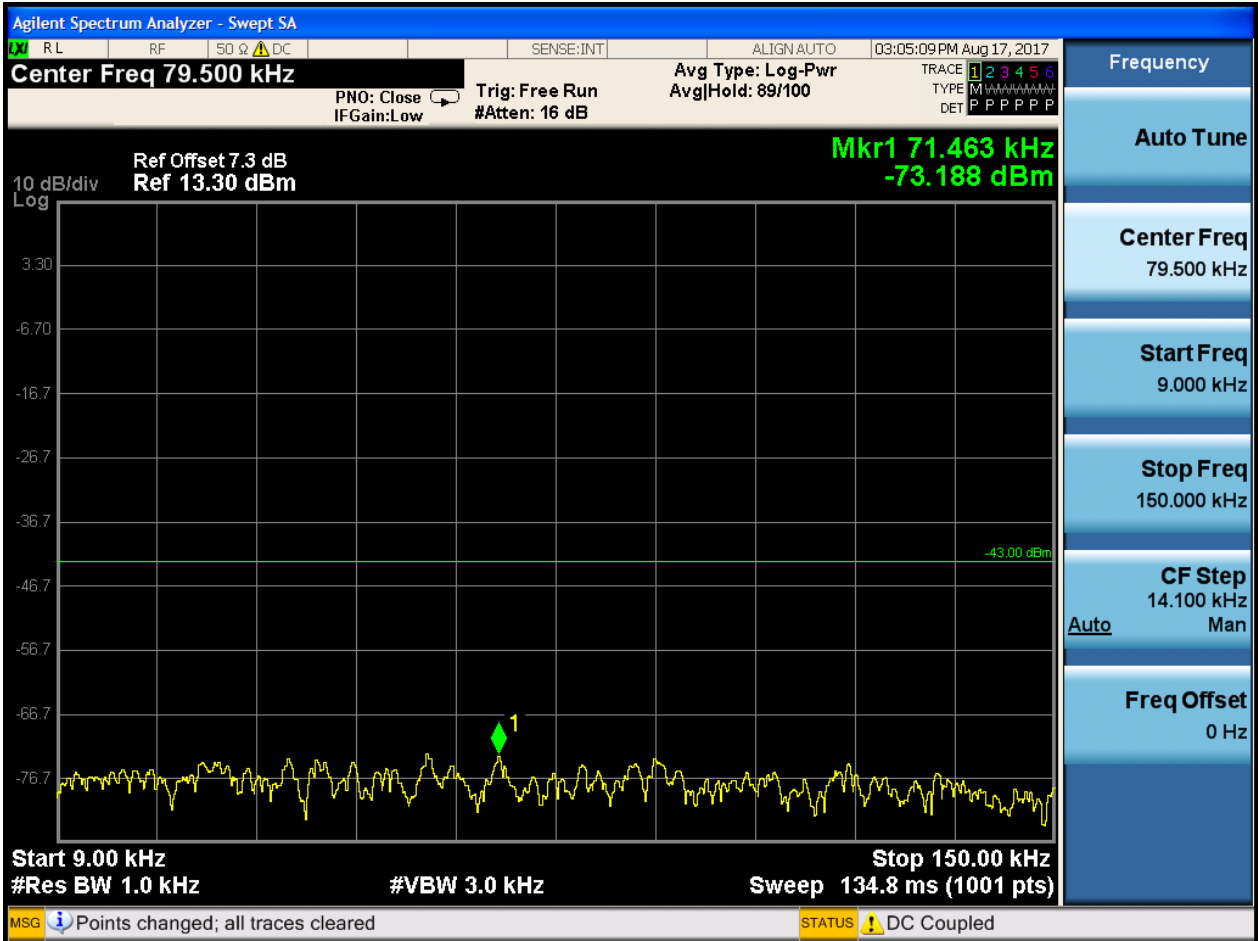


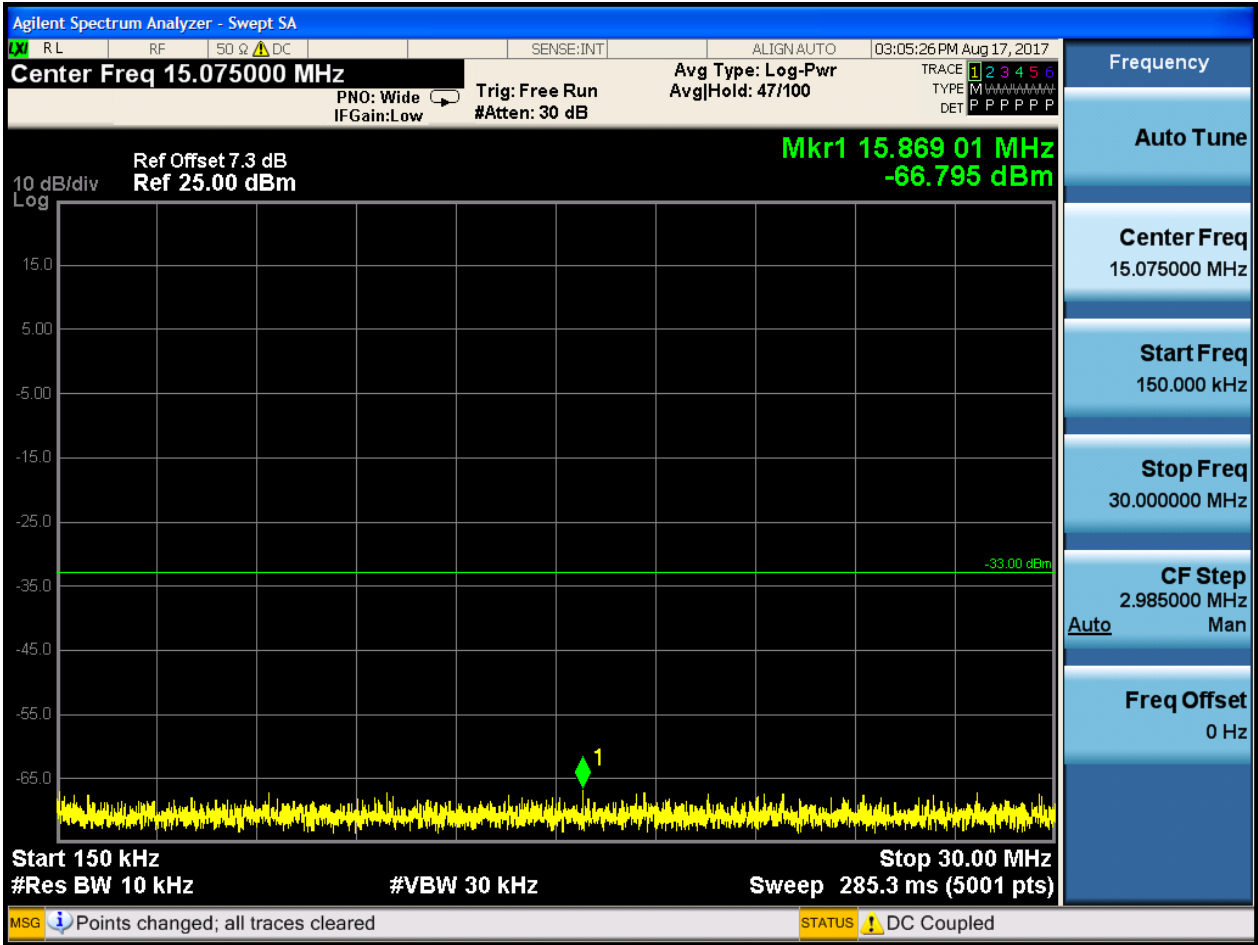


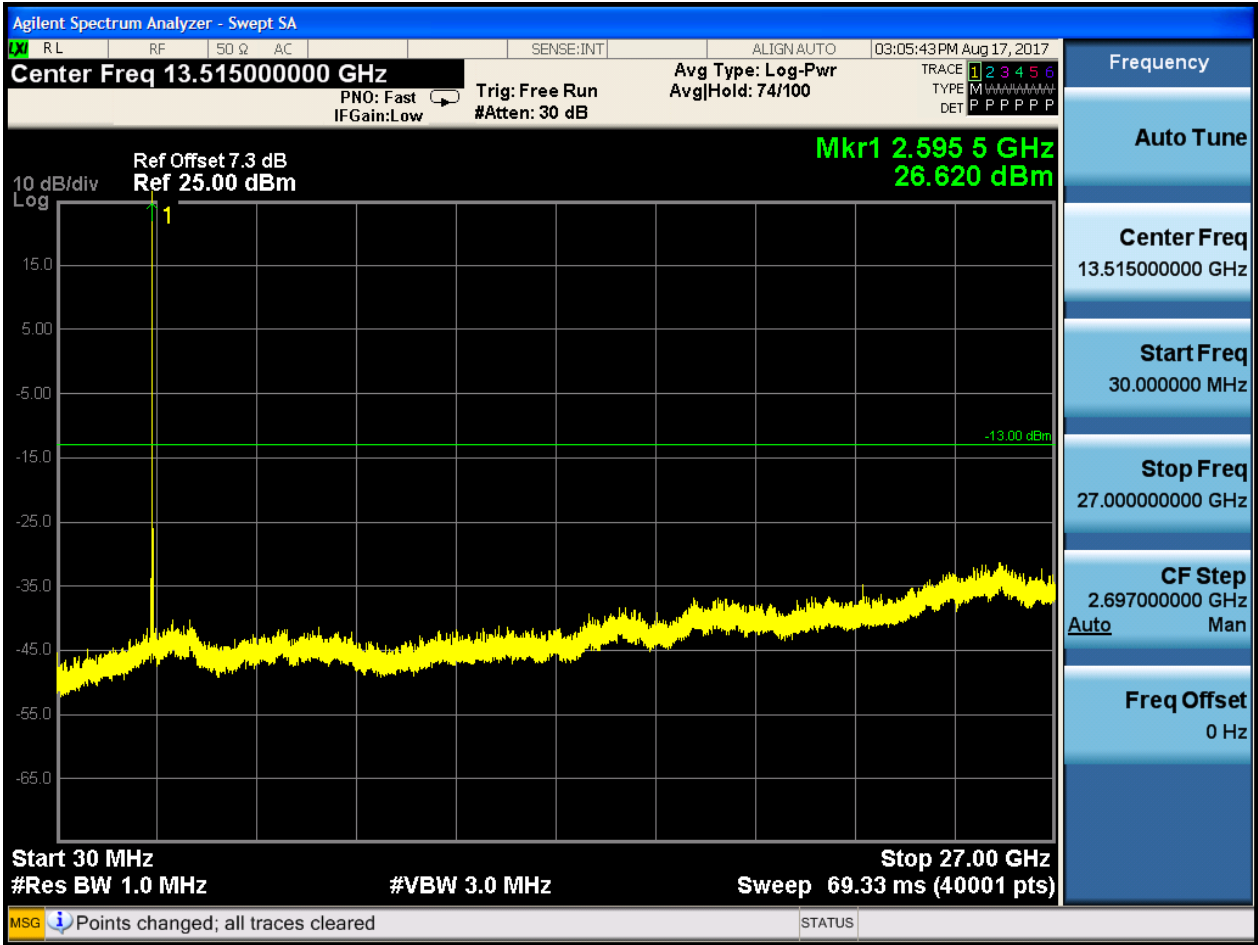


6.1.1.2.2.2 Test Channel = MCH

6.1.1.2.2.2.1 Test RB = RB1#0



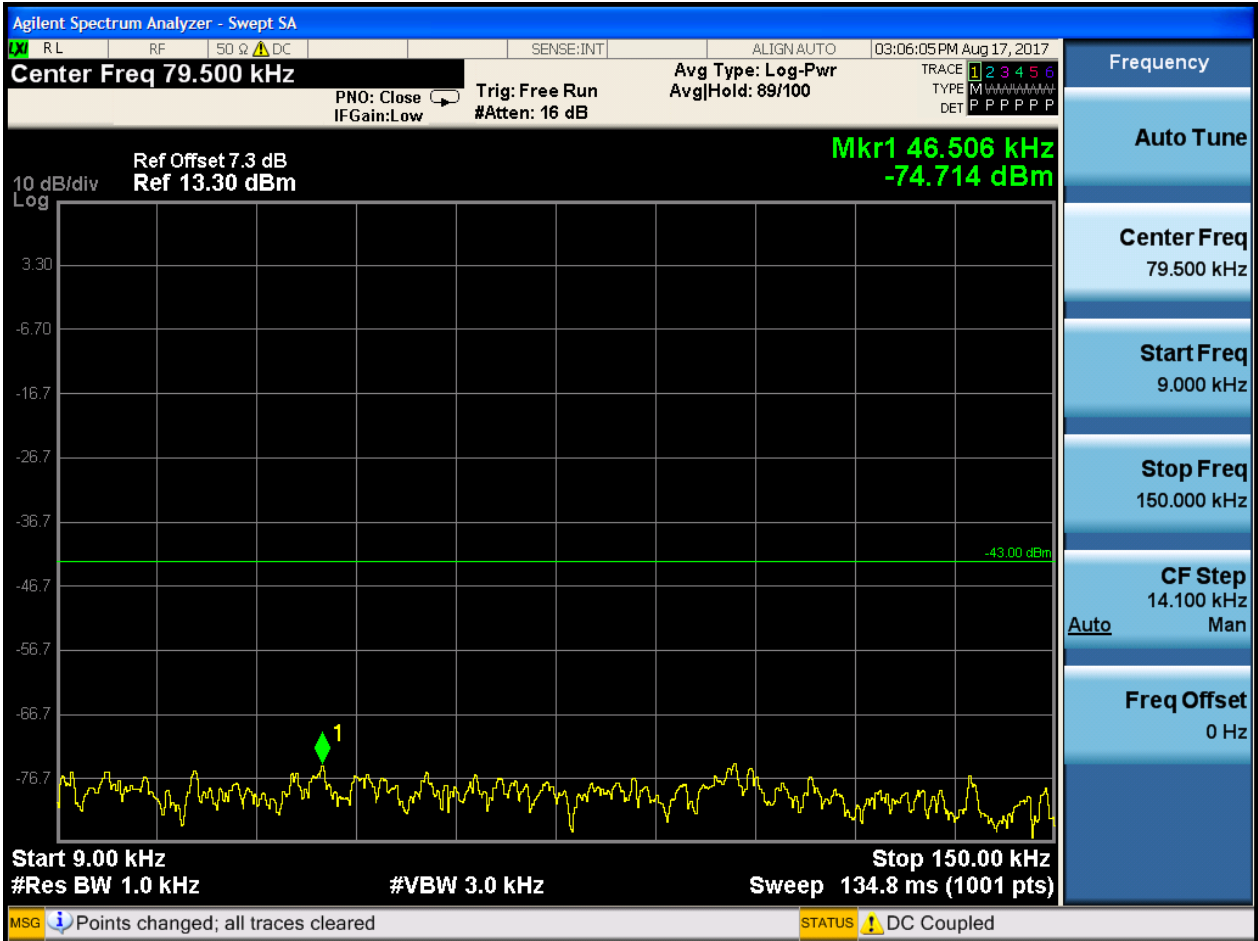


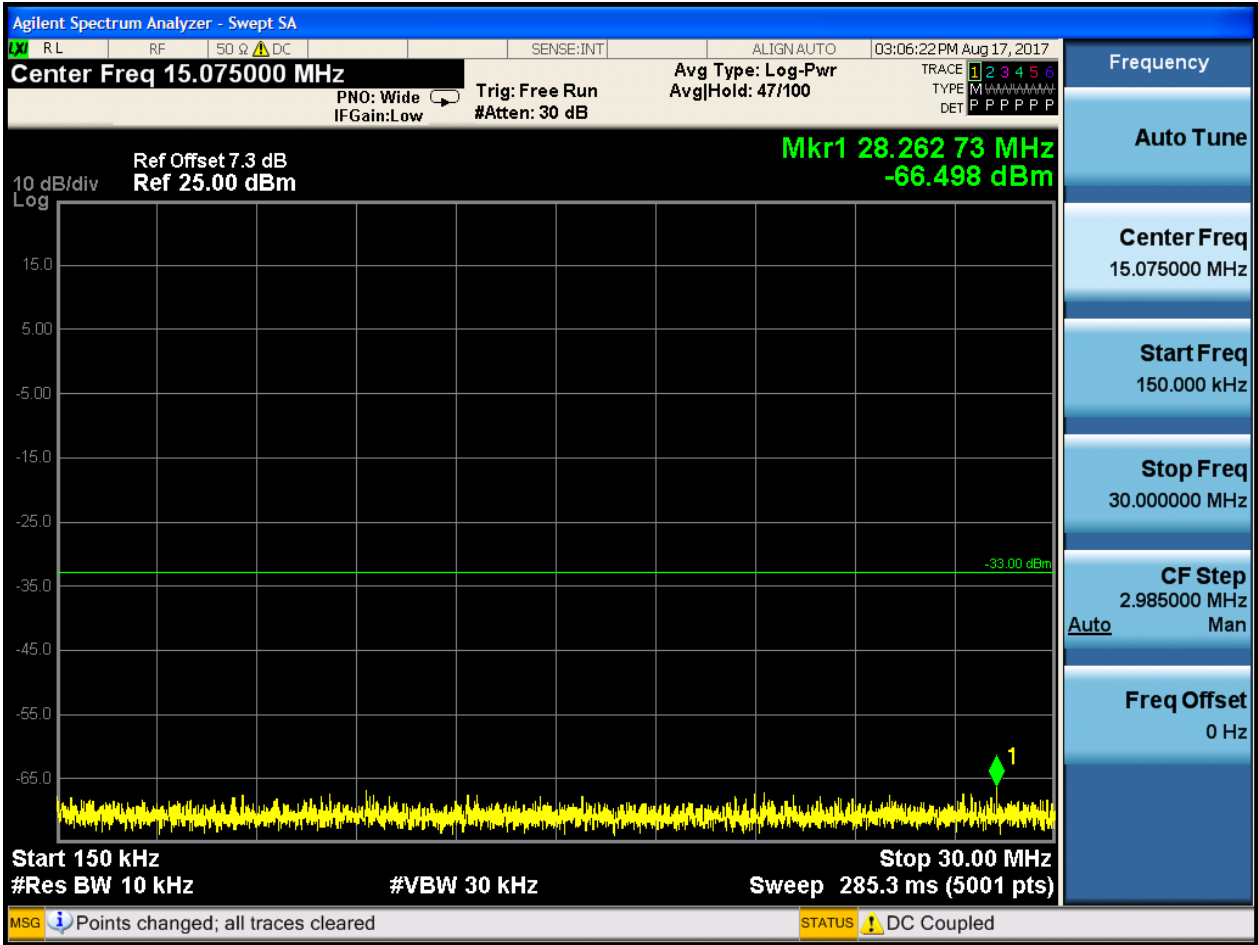




6.1.1.2.2.3 Test Channel = HCH

6.1.1.2.2.3.1 Test RB = RB1#0



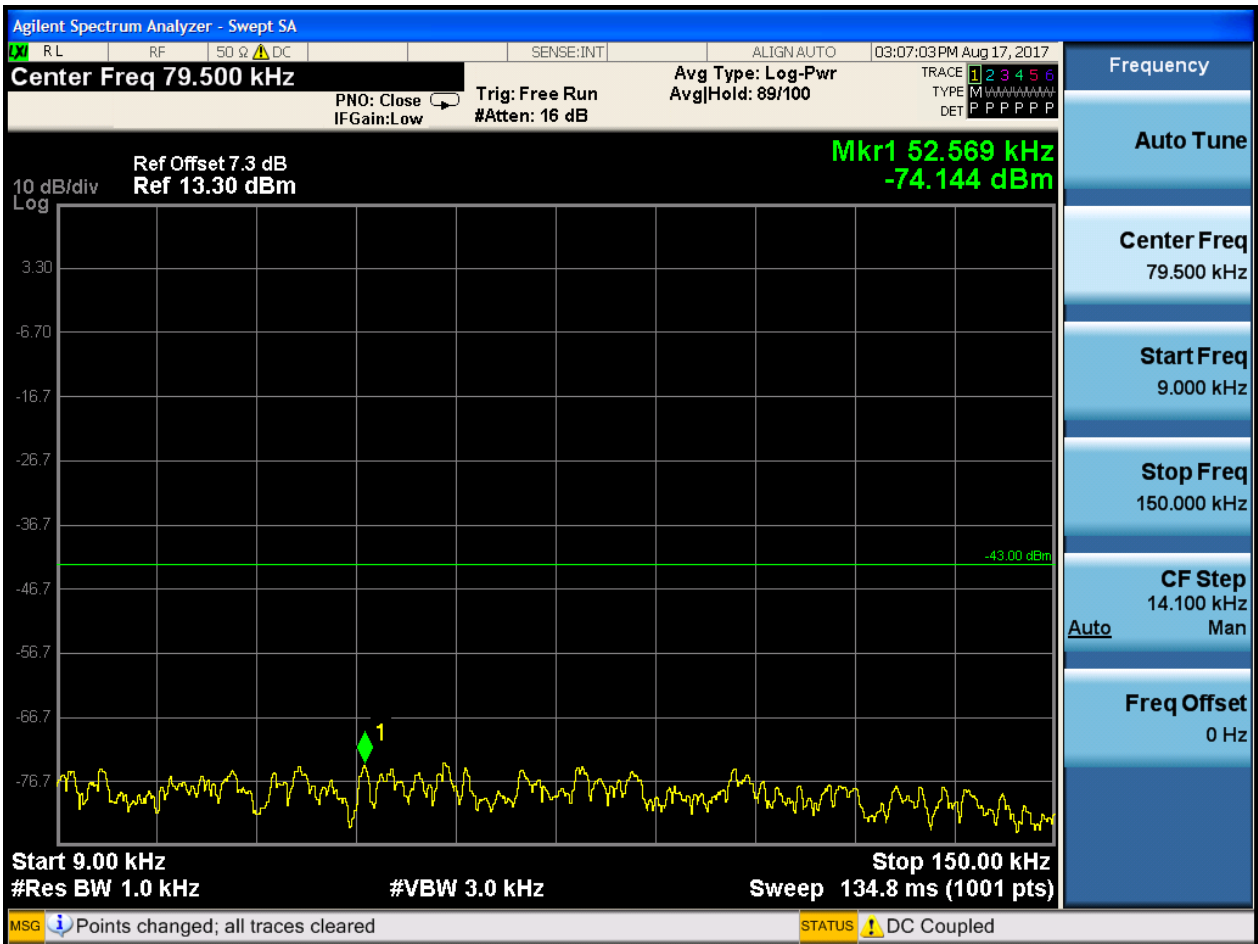


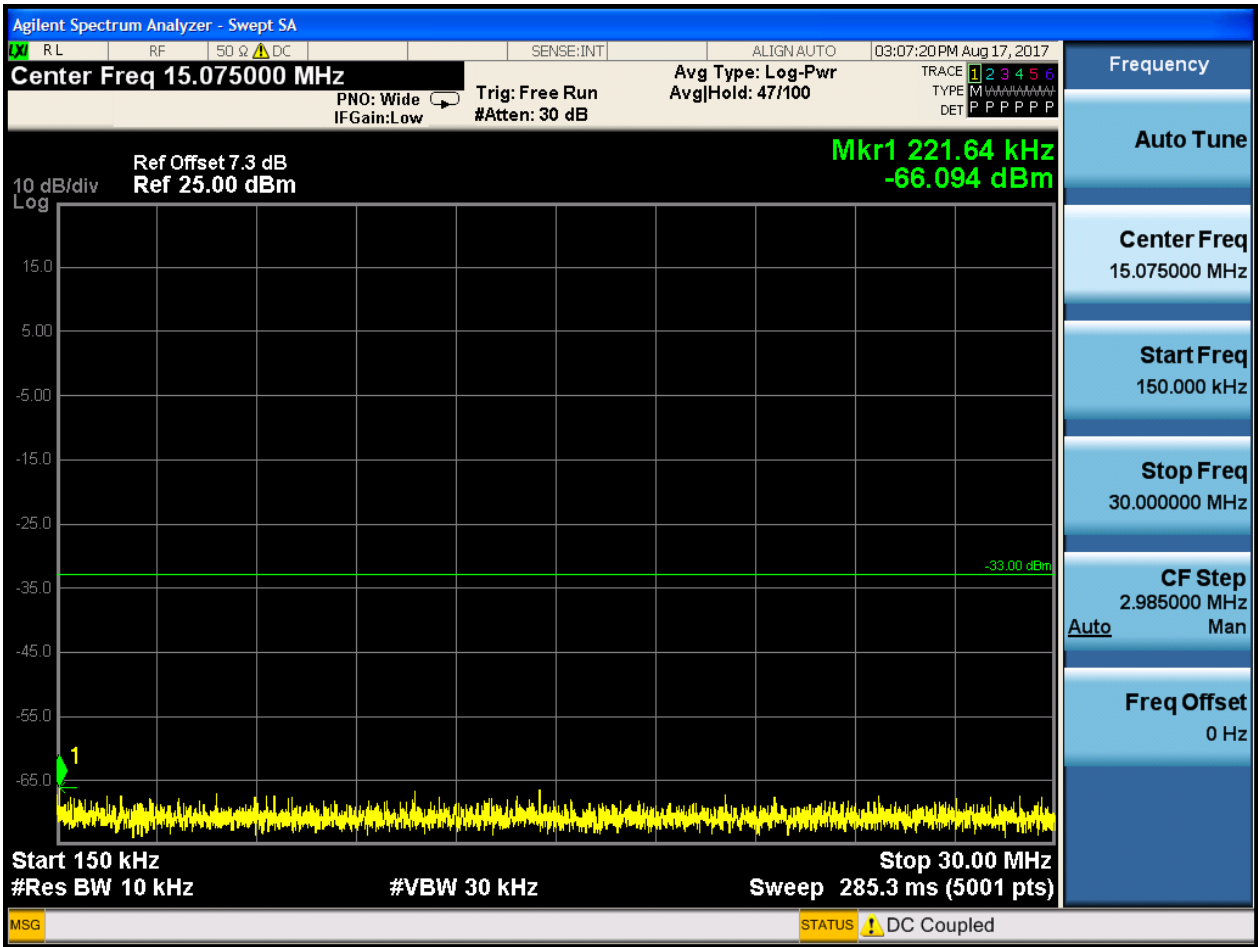


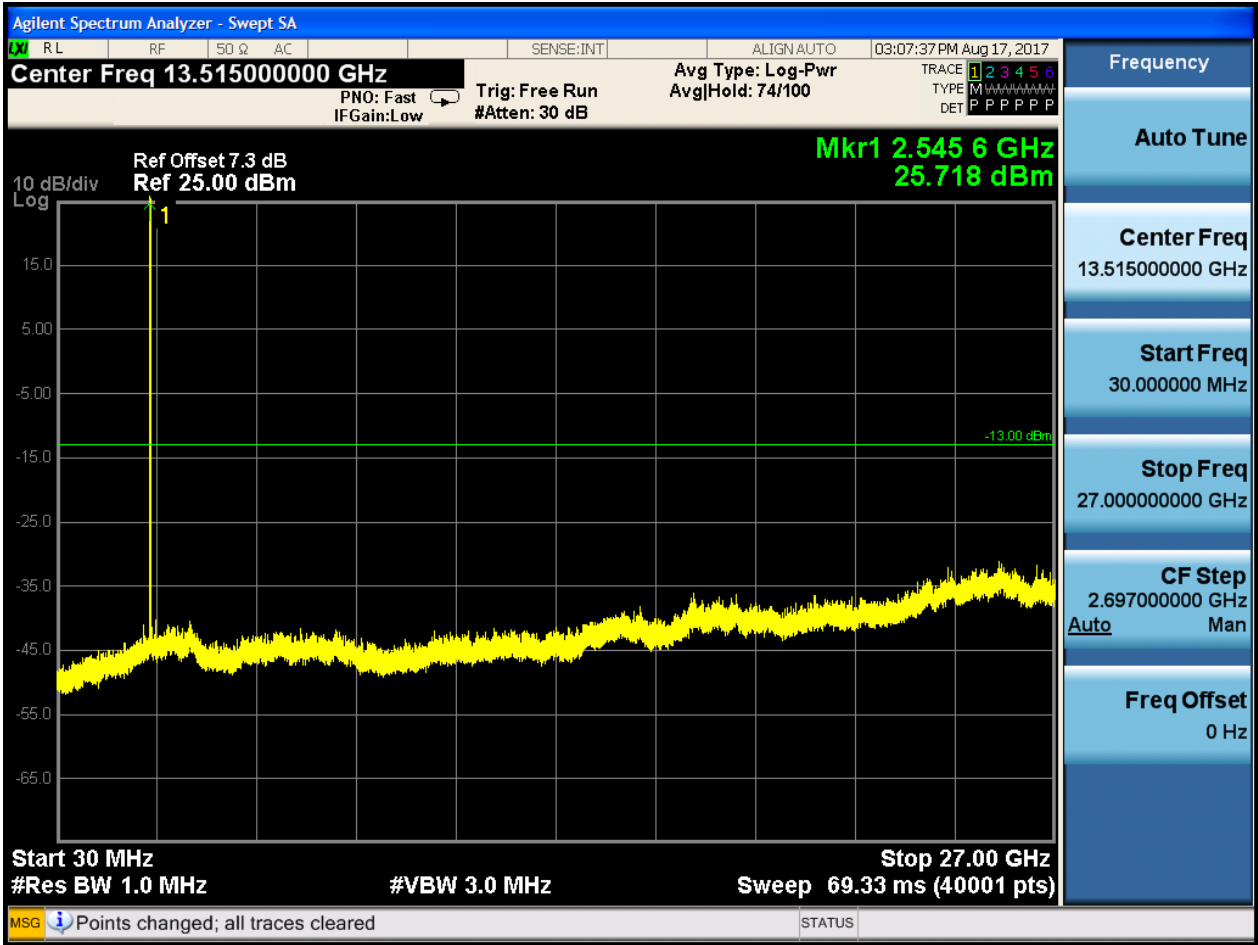
6.1.1.2.3 Test Bandwidth = 15

6.1.1.2.3.1 Test Channel = LCH

6.1.1.2.3.1.1 Test RB = RB1#0



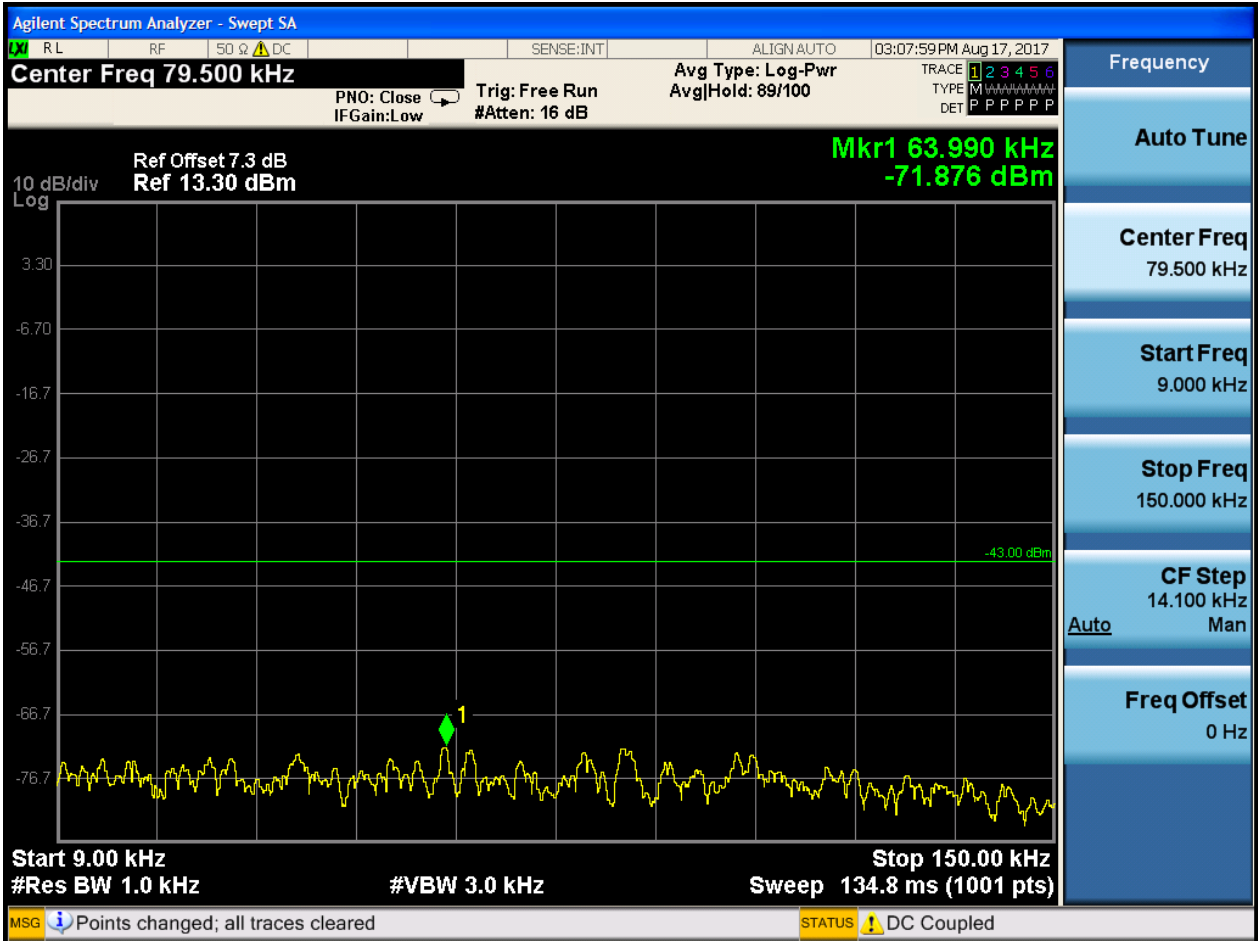


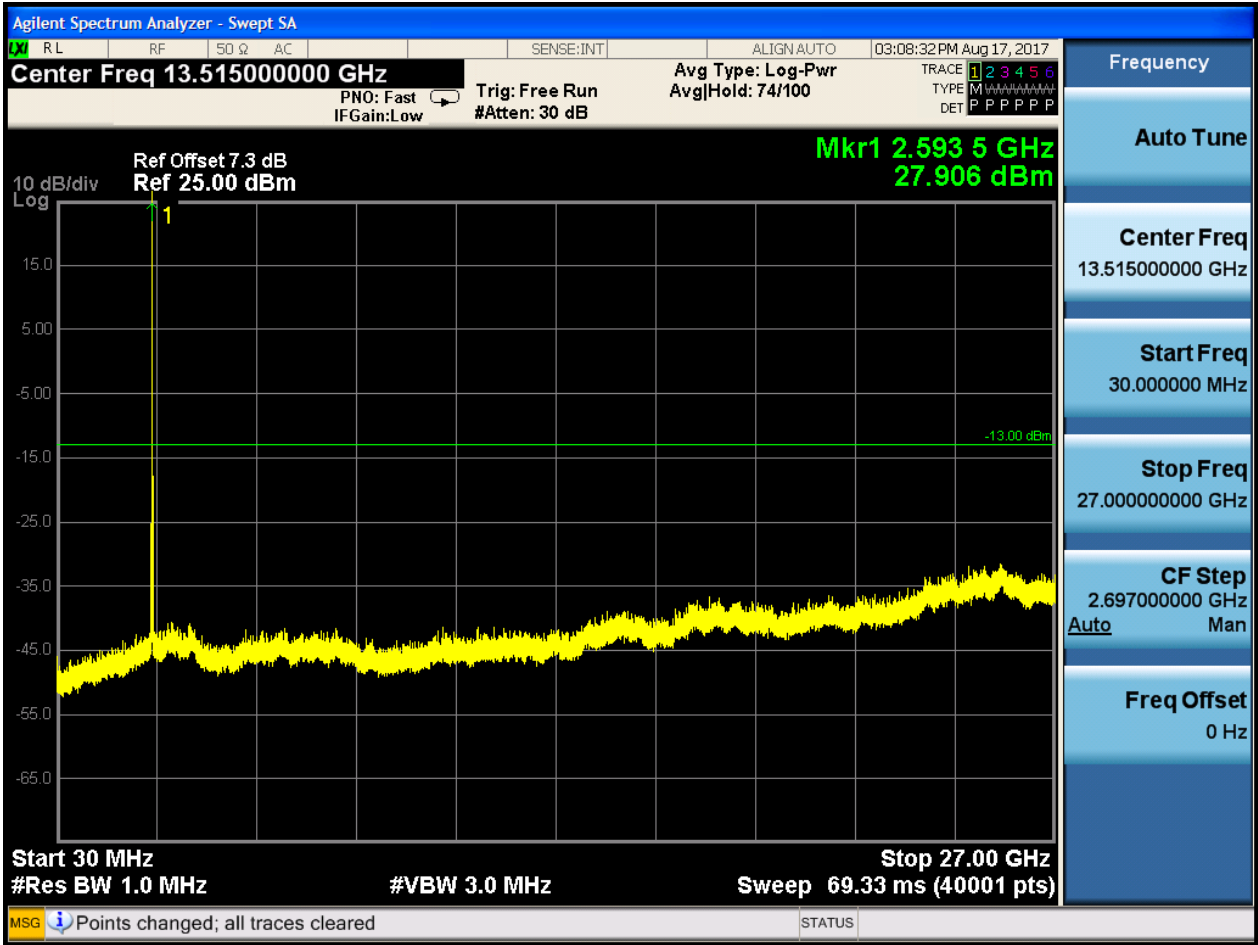




6.1.1.2.3.2 Test Channel = MCH

6.1.1.2.3.2.1 Test RB = RB1#0

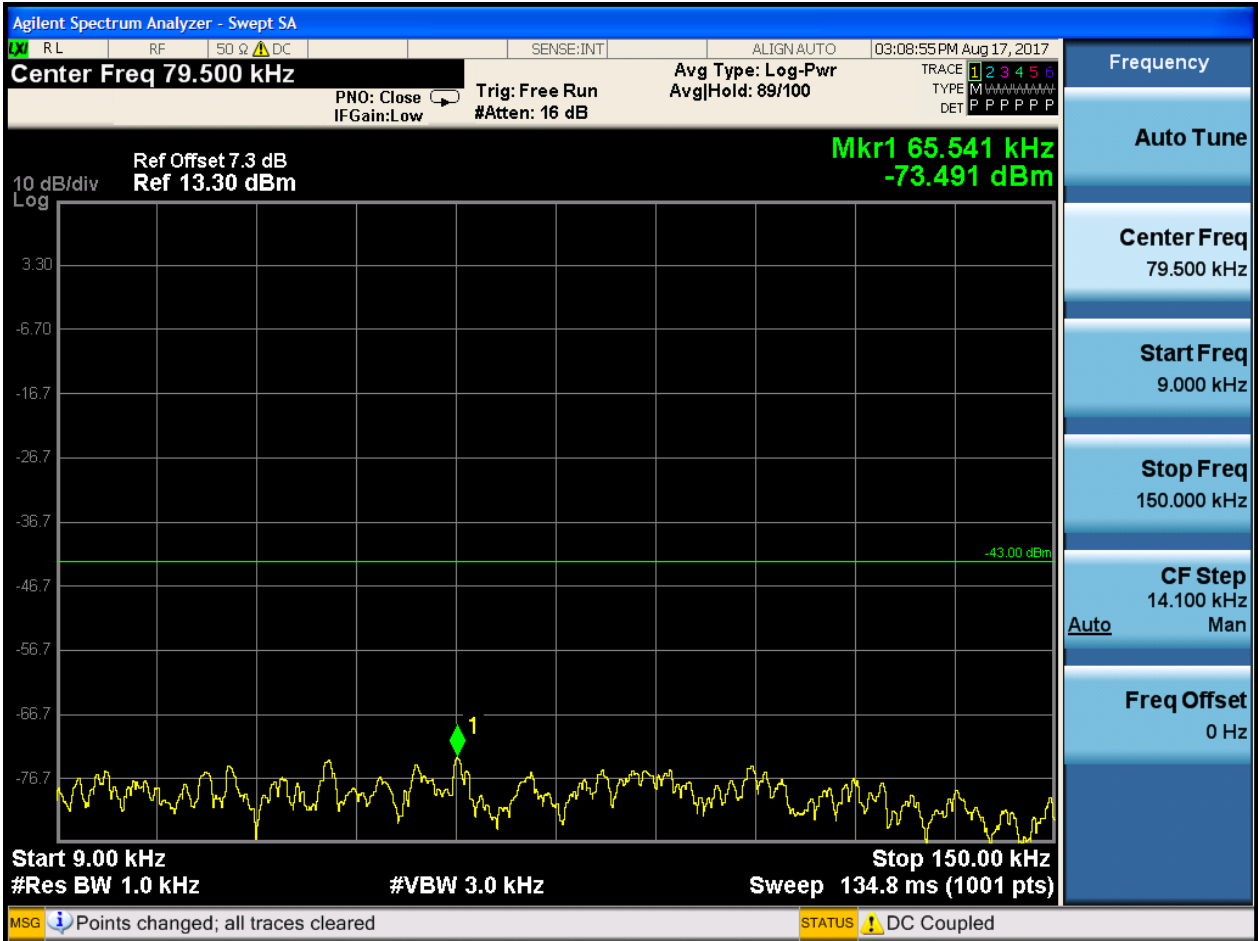


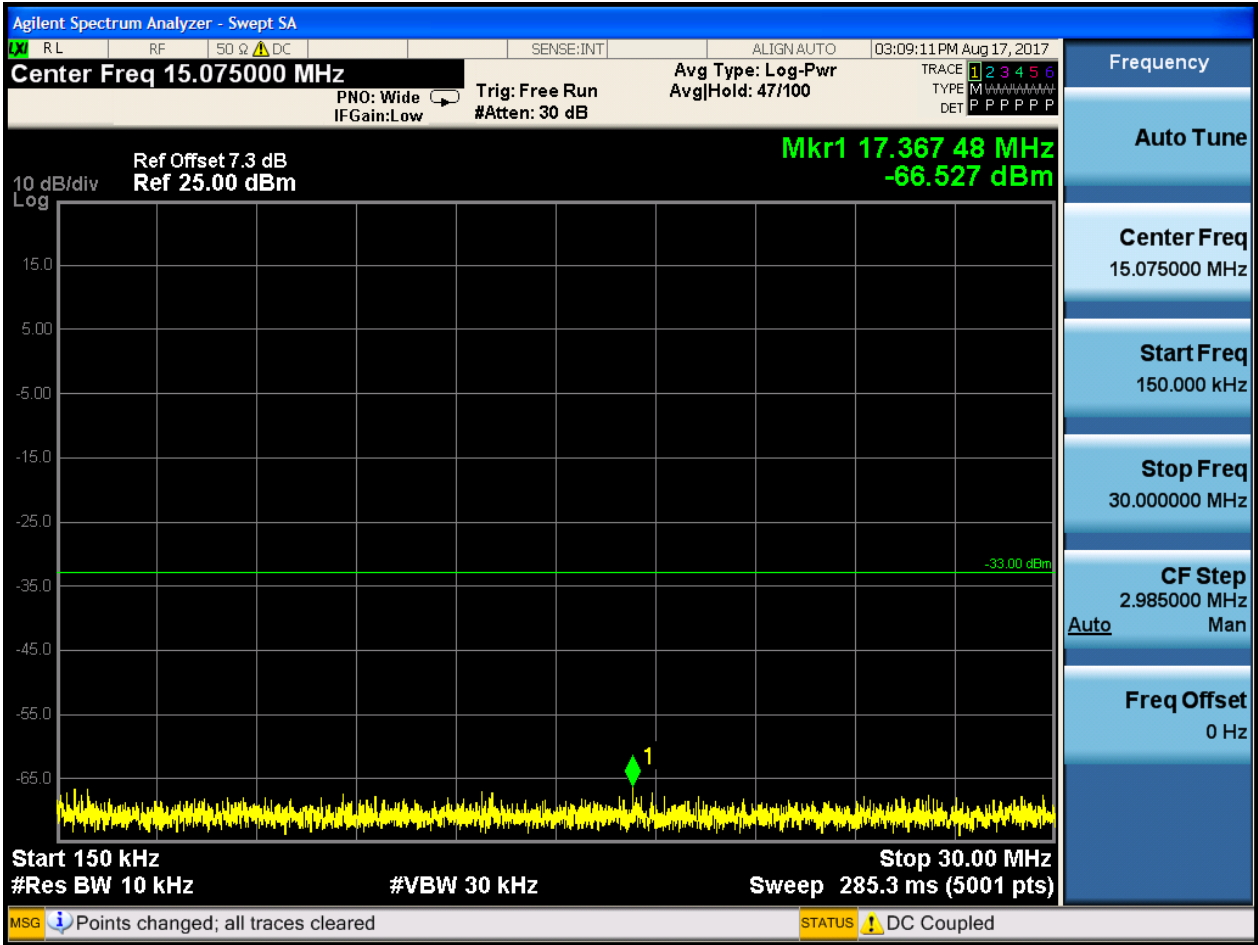


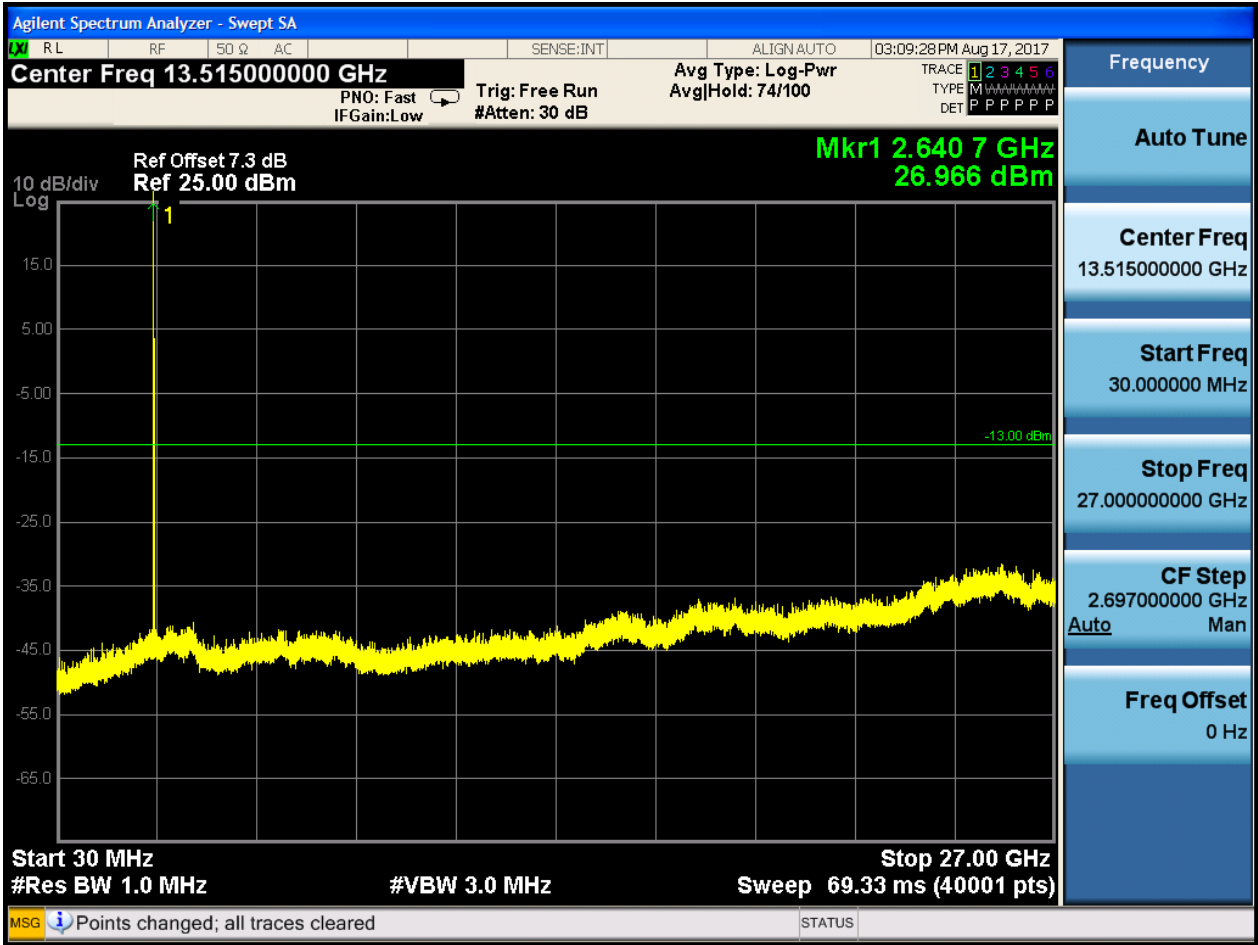


6.1.1.2.3.3 Test Channel = HCH

6.1.1.2.3.3.1 Test RB = RB1#0





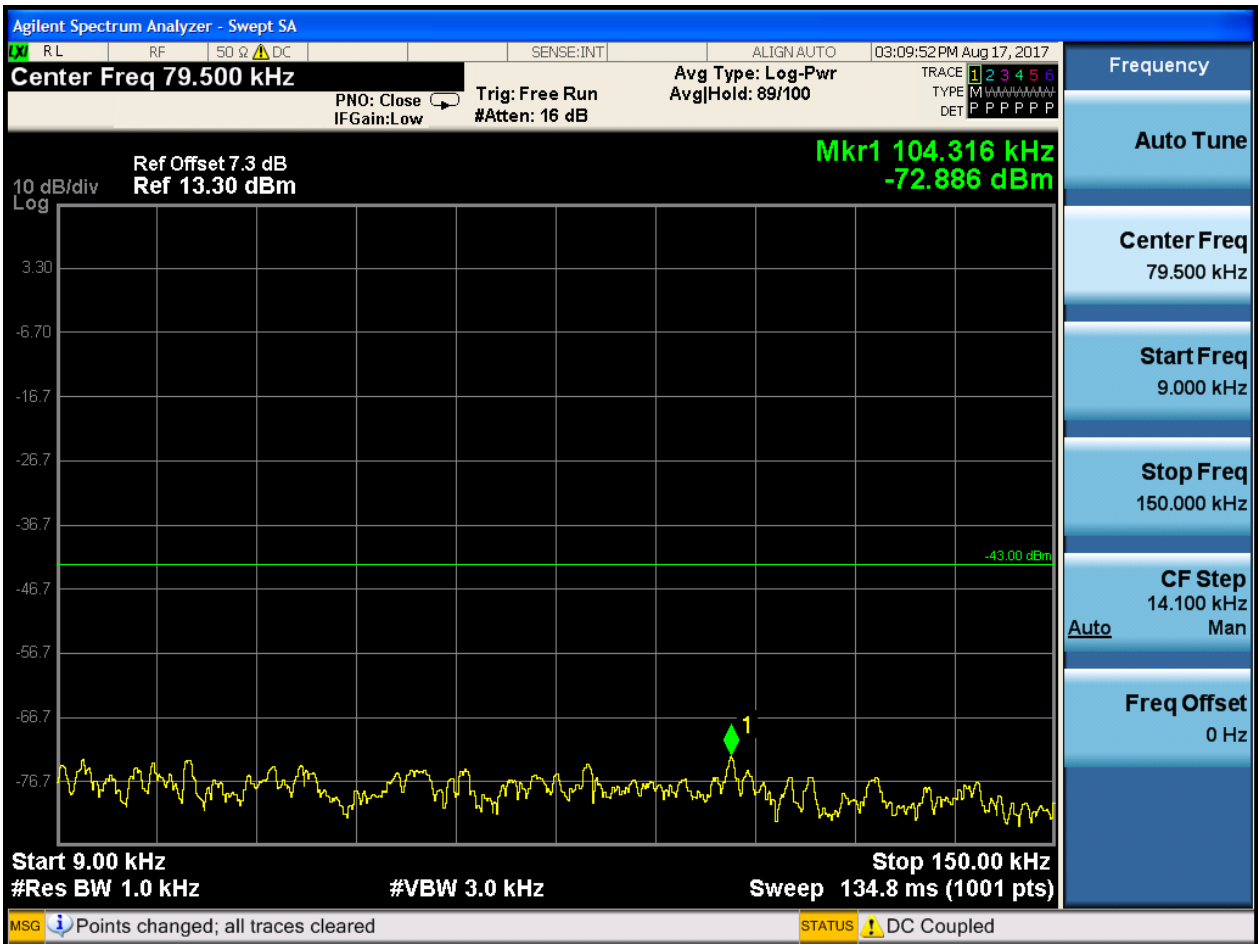




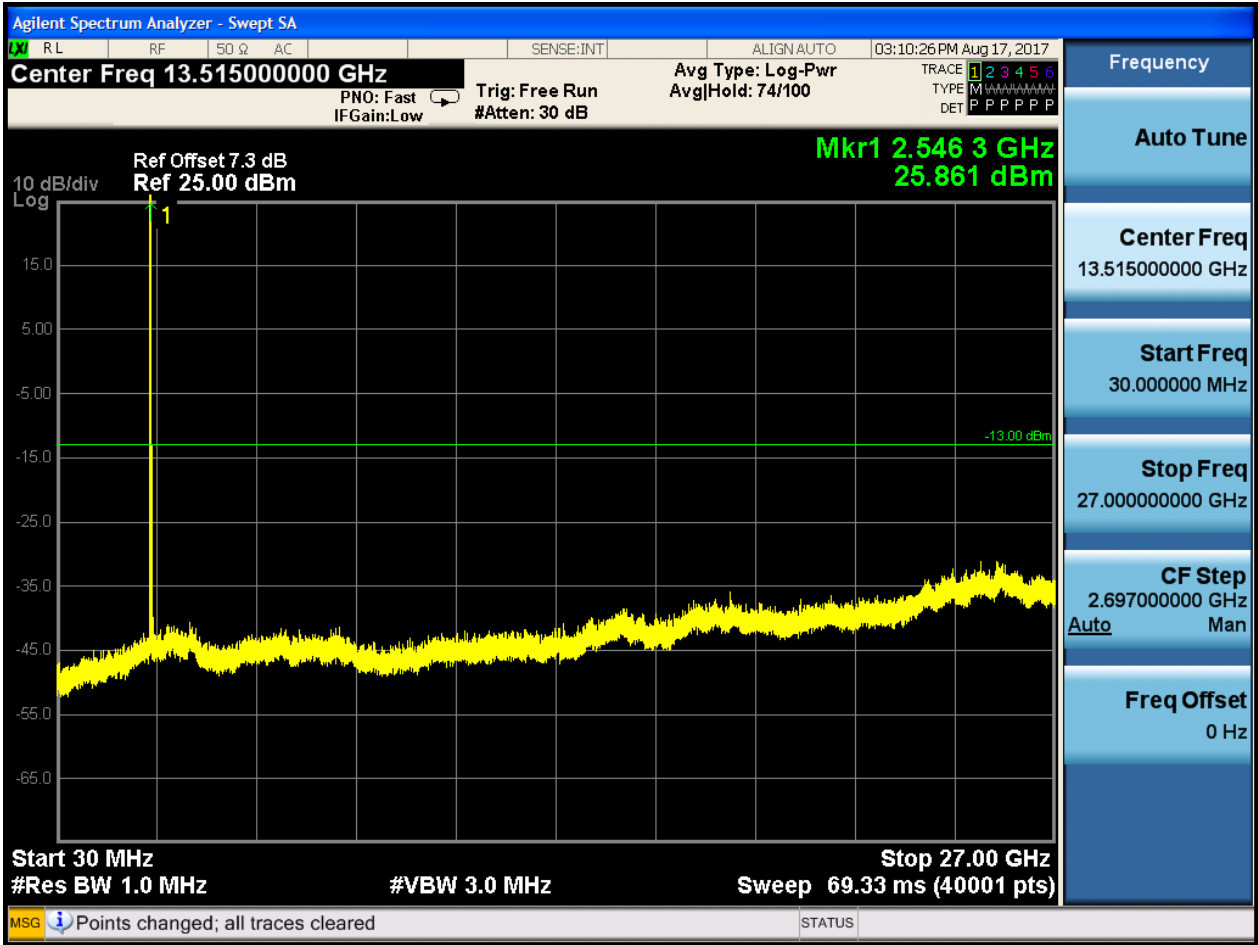
6.1.1.2.4 Test Bandwidth = 20

6.1.1.2.4.1 Test Channel = LCH

6.1.1.2.4.1.1 Test RB = RB1#0



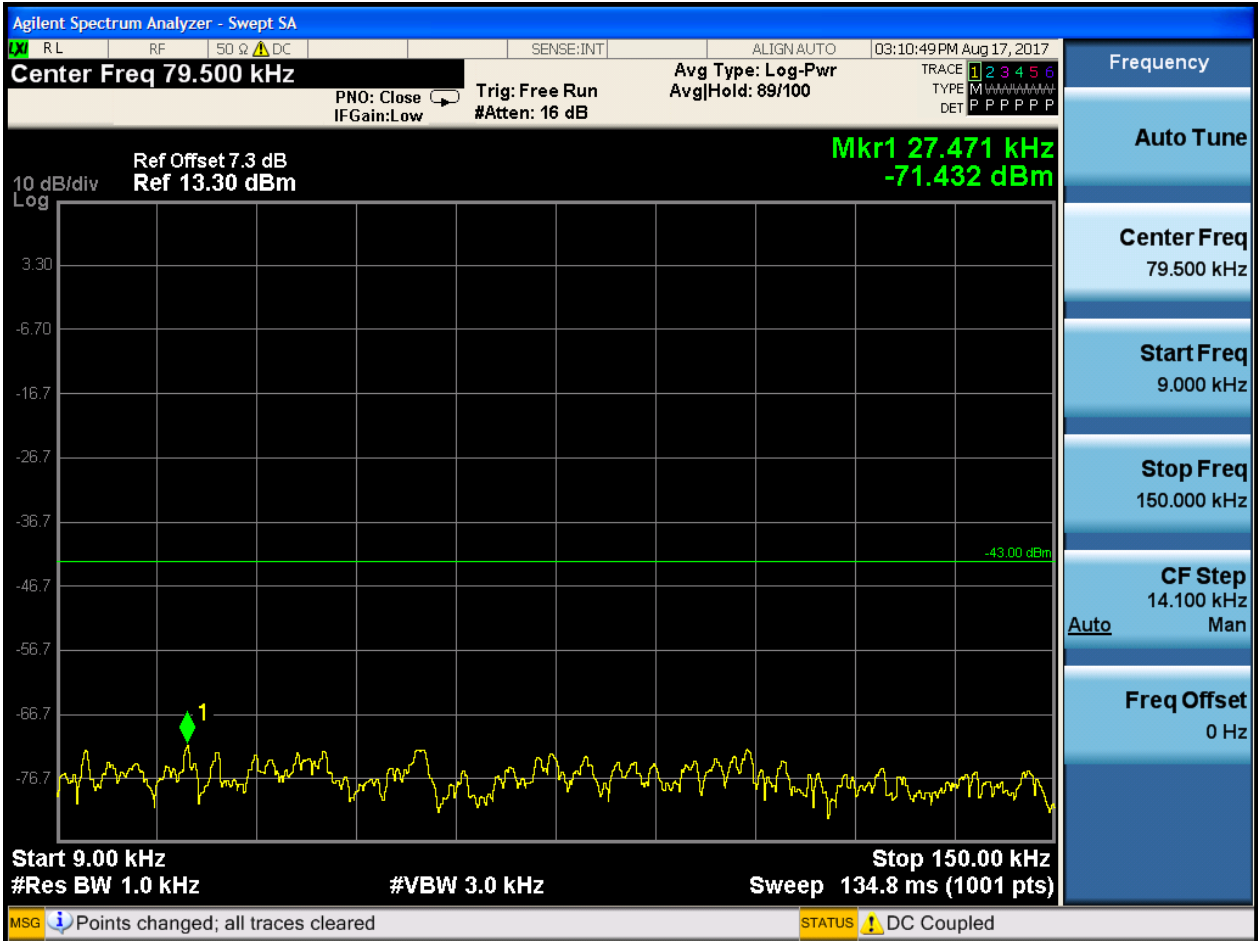


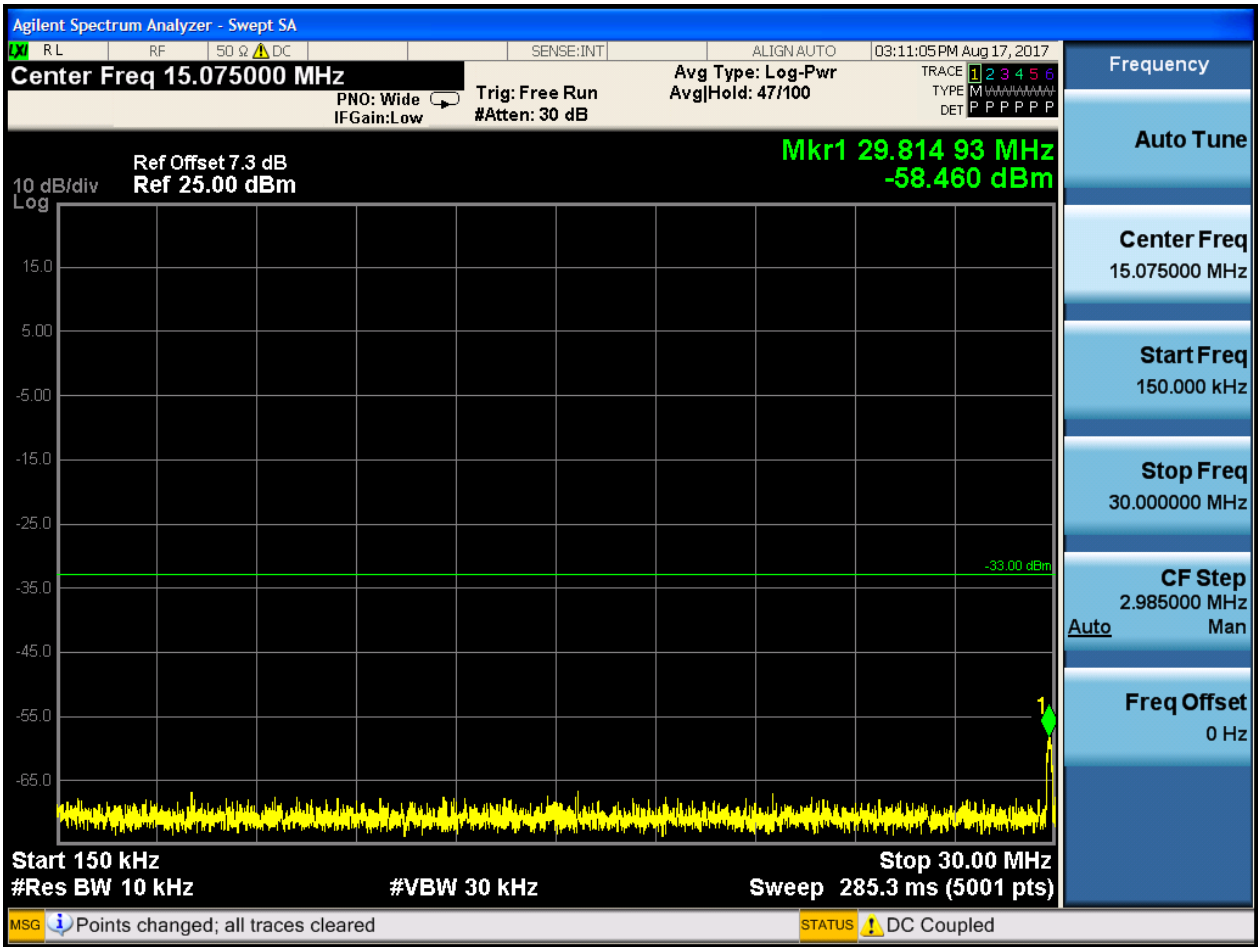


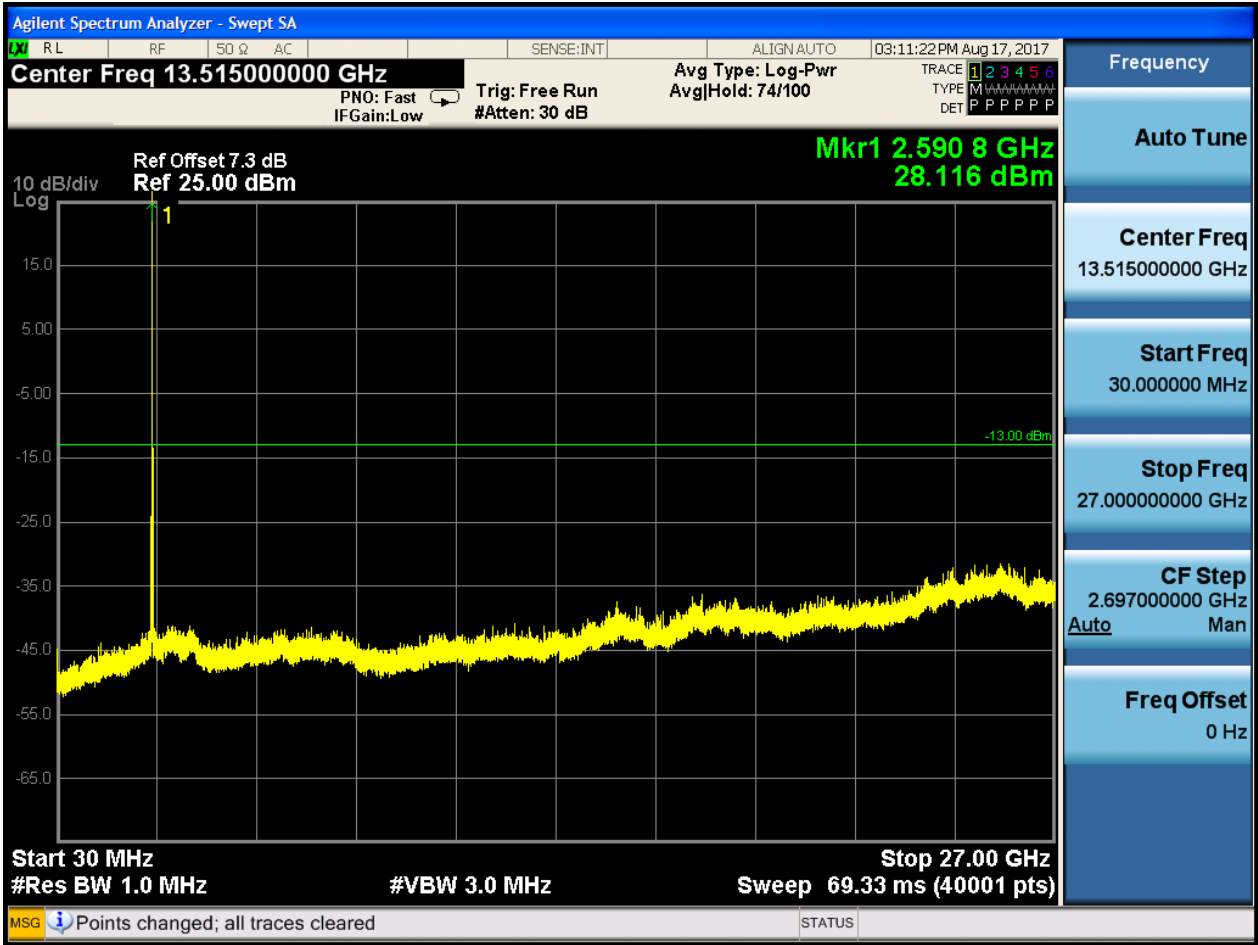


6.1.1.2.4.2 Test Channel = MCH

6.1.1.2.4.2.1 Test RB = RB1#0



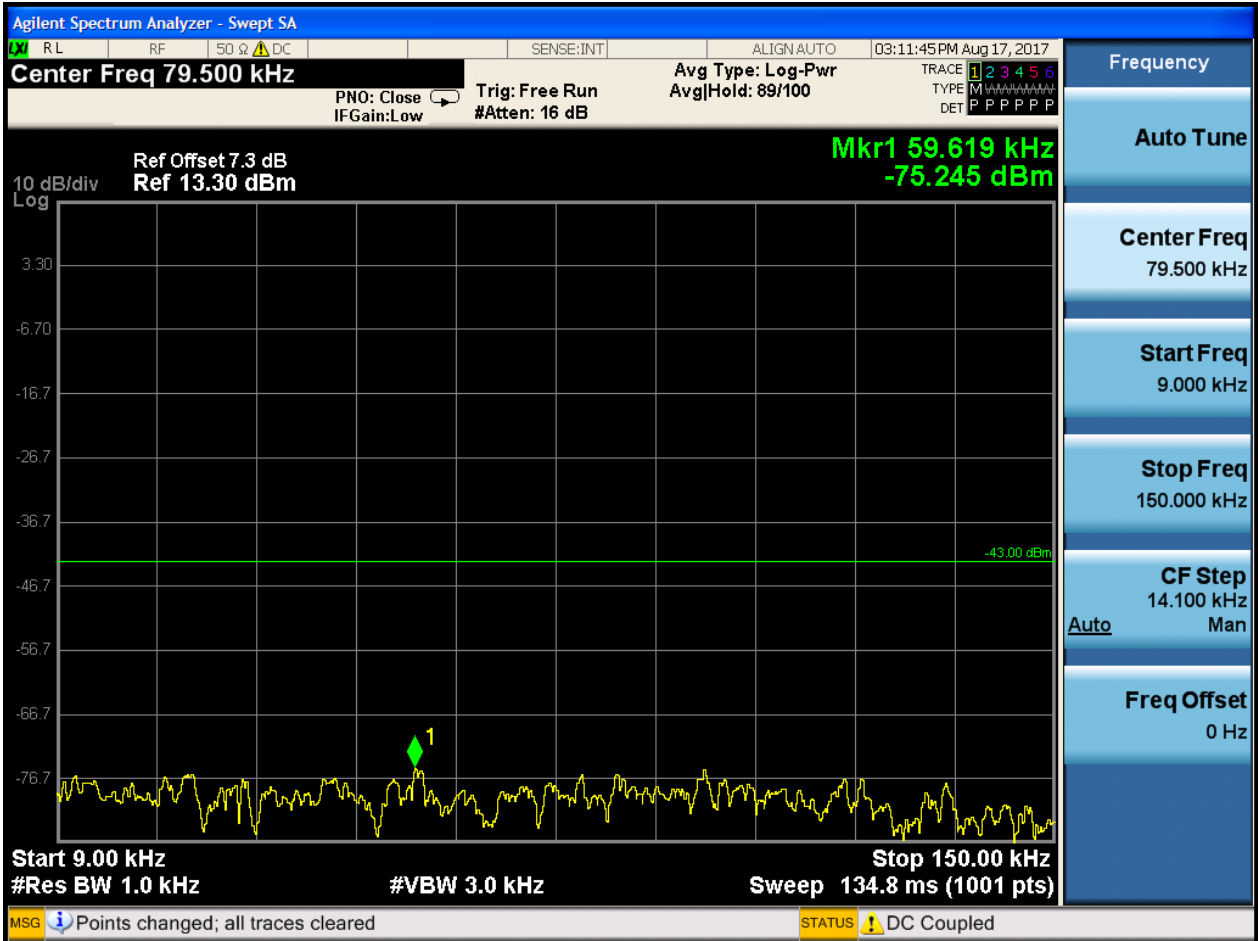


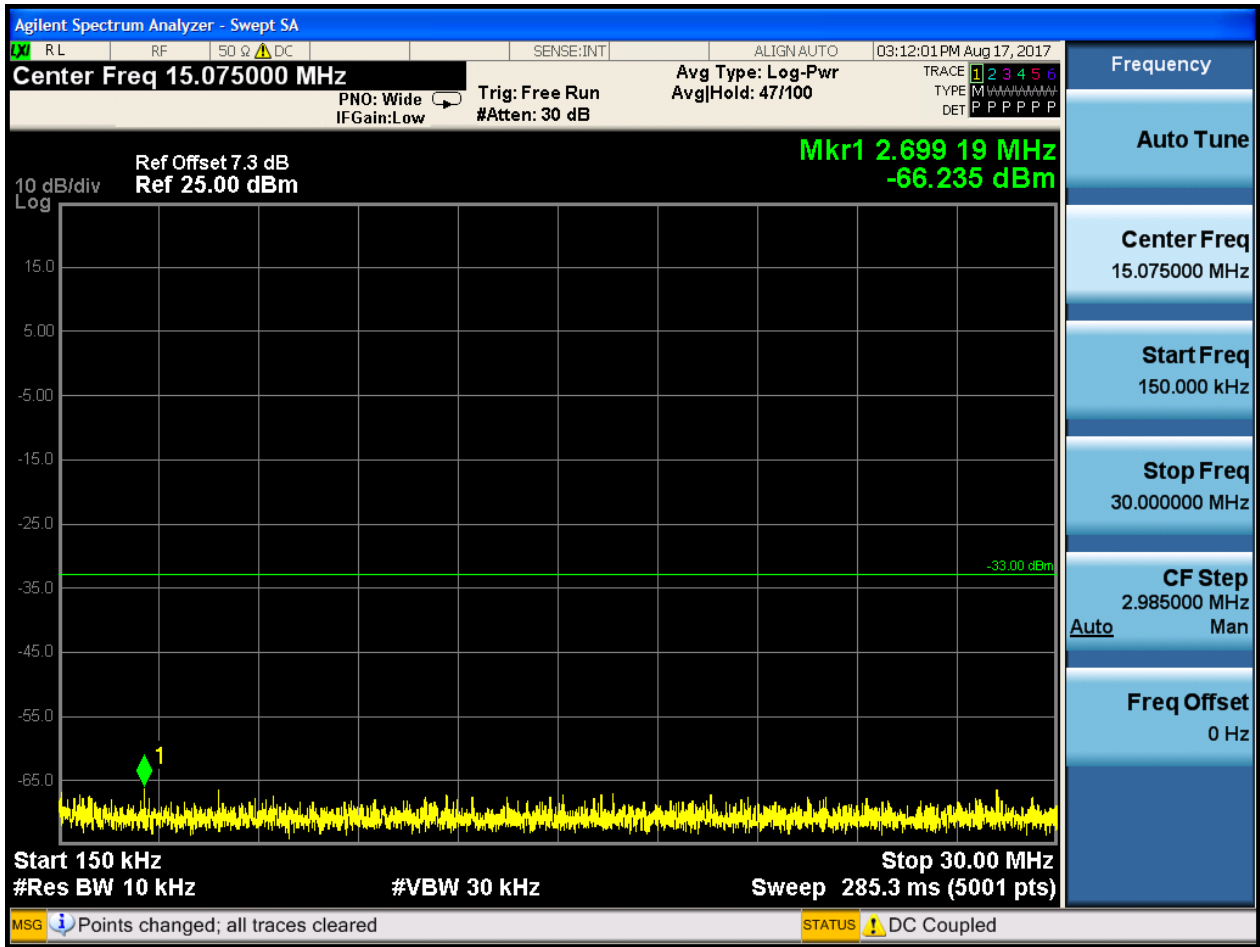


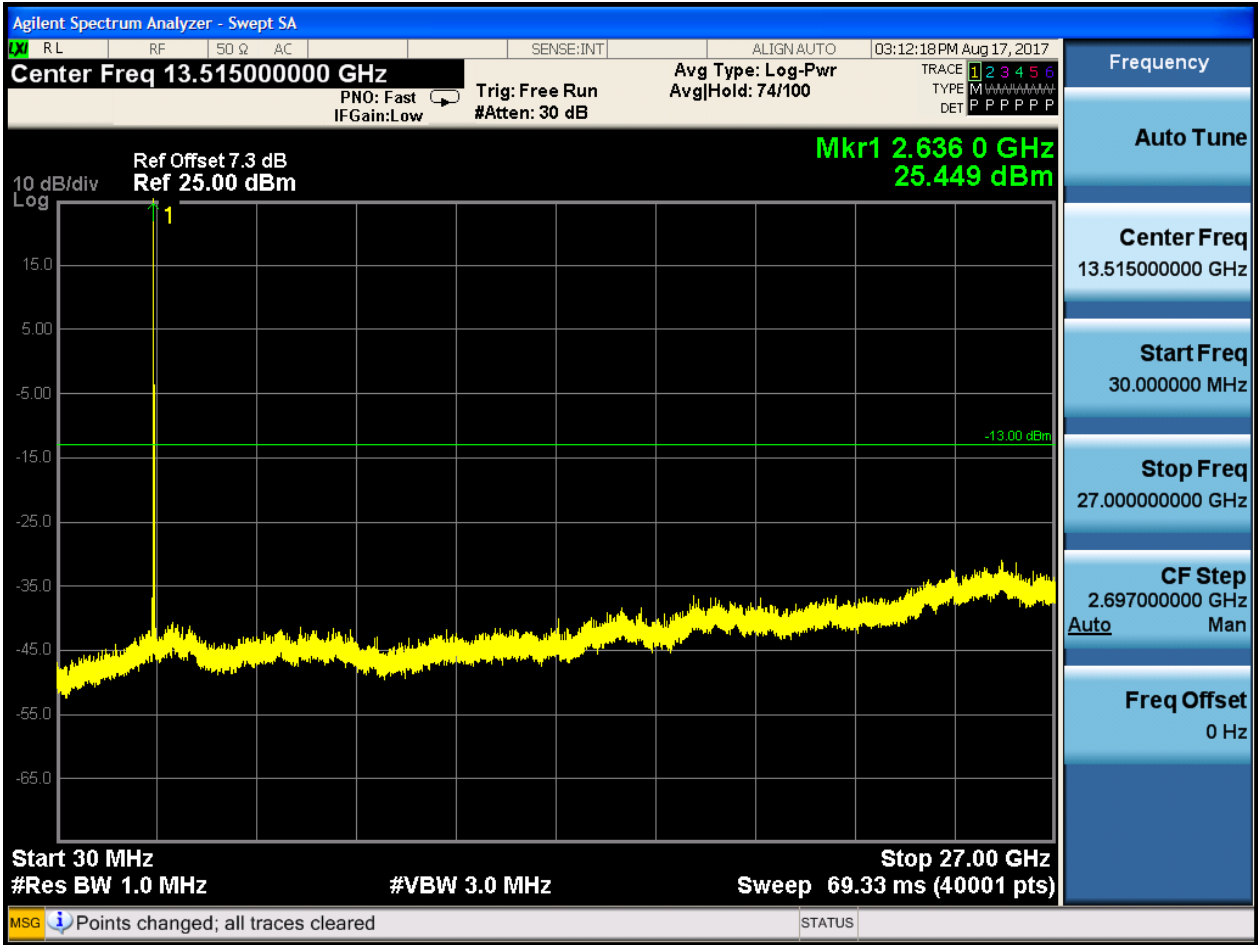


6.1.1.2.4.3 Test Channel = HCH

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, VBW = 200Hz, VBW = 600 Hz, Detector: PK

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

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

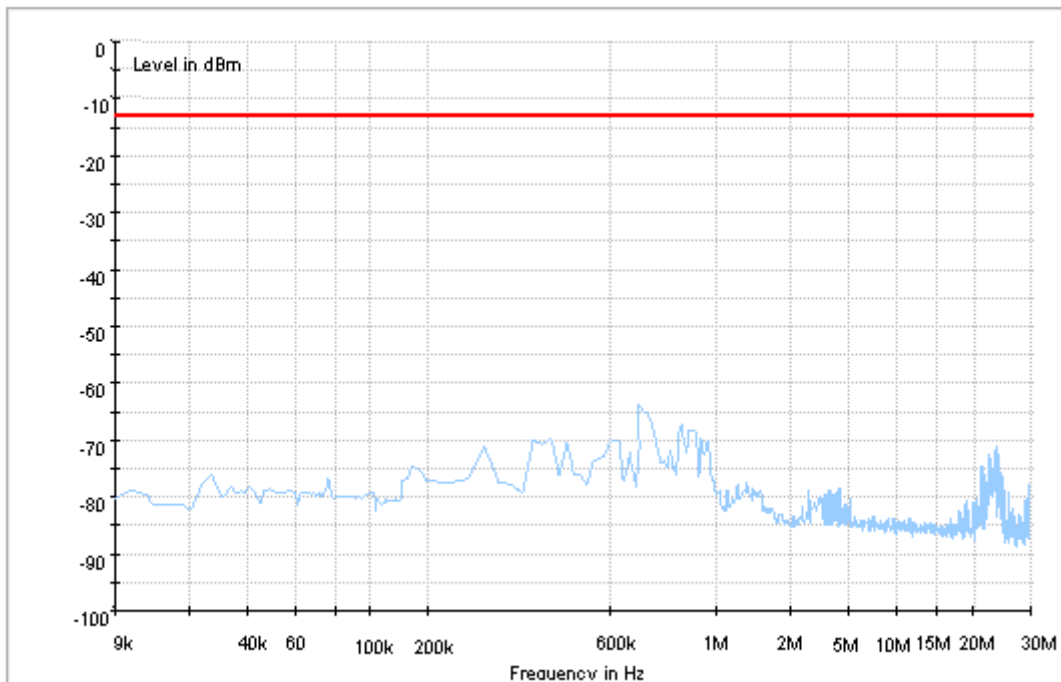
Above 1GHz, RBW = 1 MHz, VBW = 3 MHz. Detector: PK

Part I - Test Plots

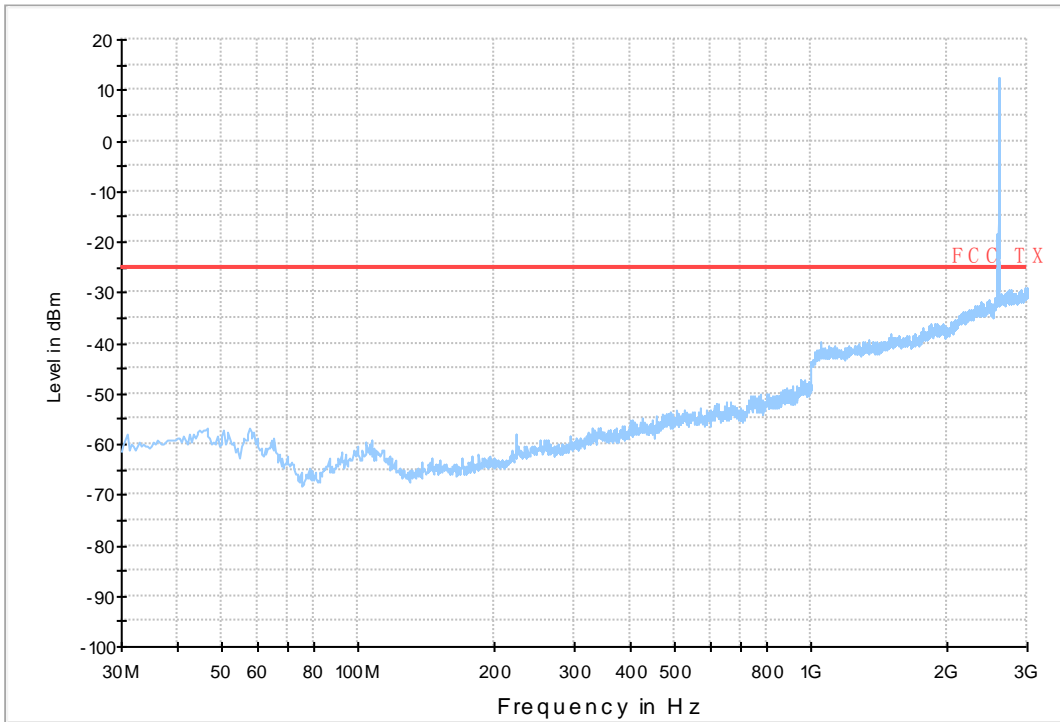
7.1 For LTE

7.1.1 Test Band = BAND41_Ant1

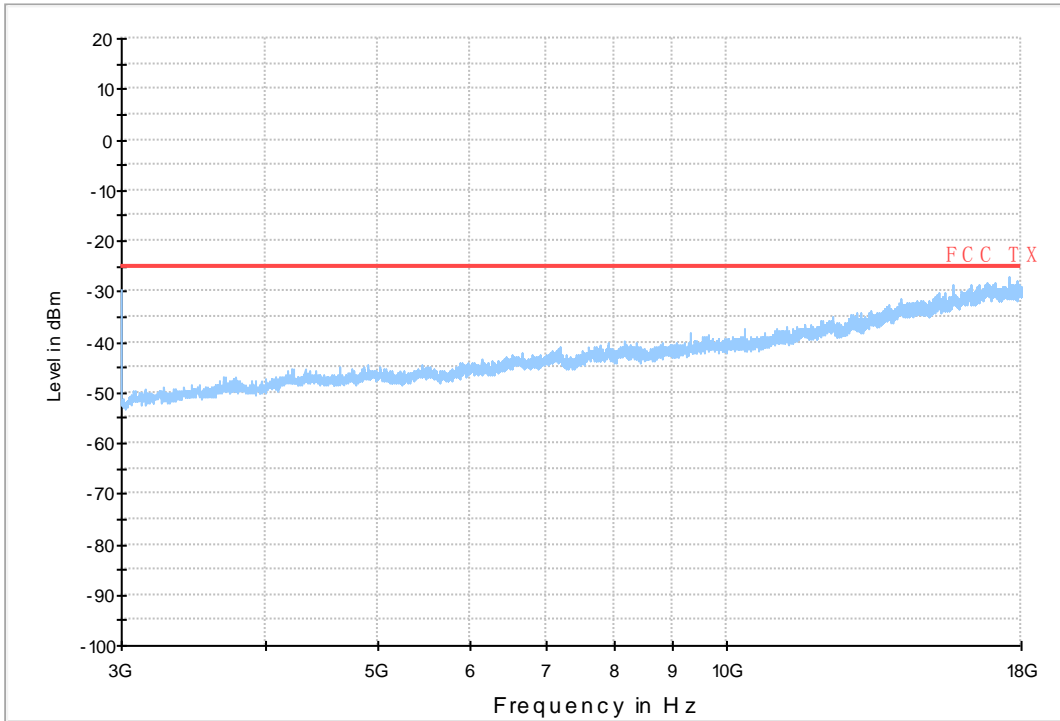
7.1.1.1 Test Bandwidth = 5

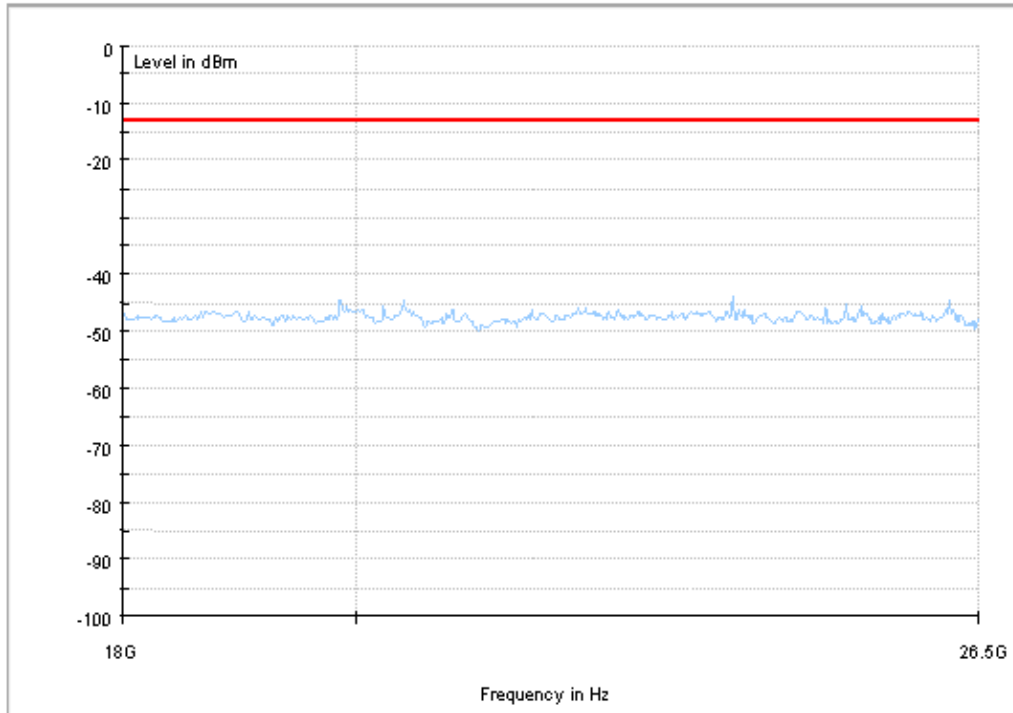


Copy of RSE-TX-DIRECTOR ABOVE 1.5G Limit -25_L

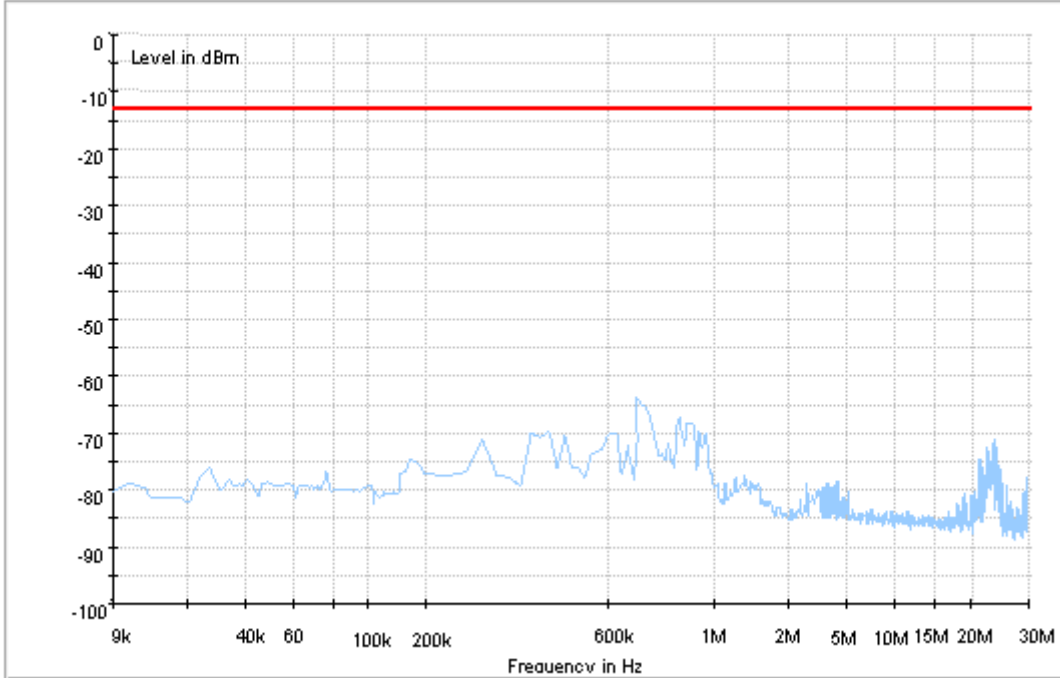


Copy of RSE-TX-DIRECTOR ABOVE 1.5G Limit -25_H

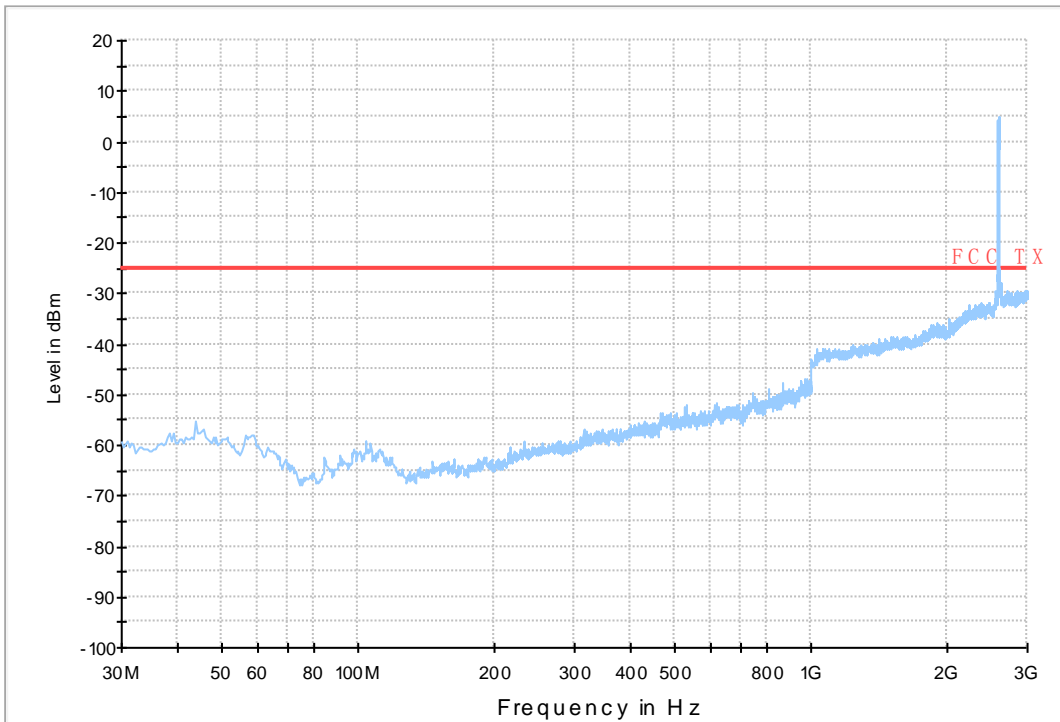




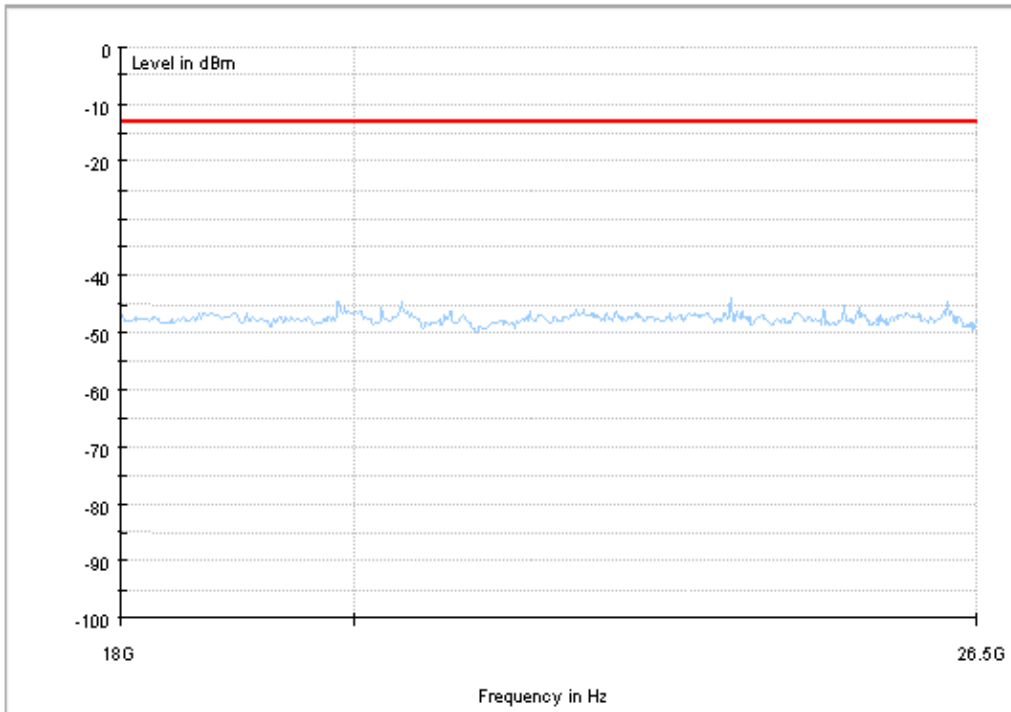
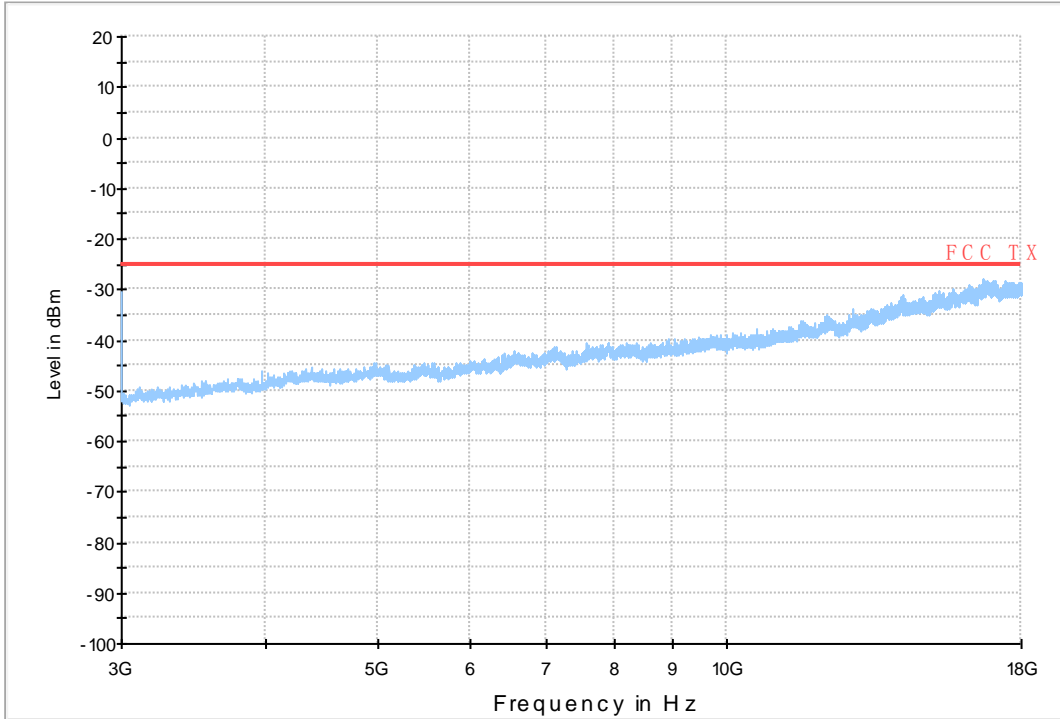
7.1.1.2 Test Bandwidth = 20



Copy of RSE-TX-DIRECTOR ABOVE 1.5G Limit -25_L

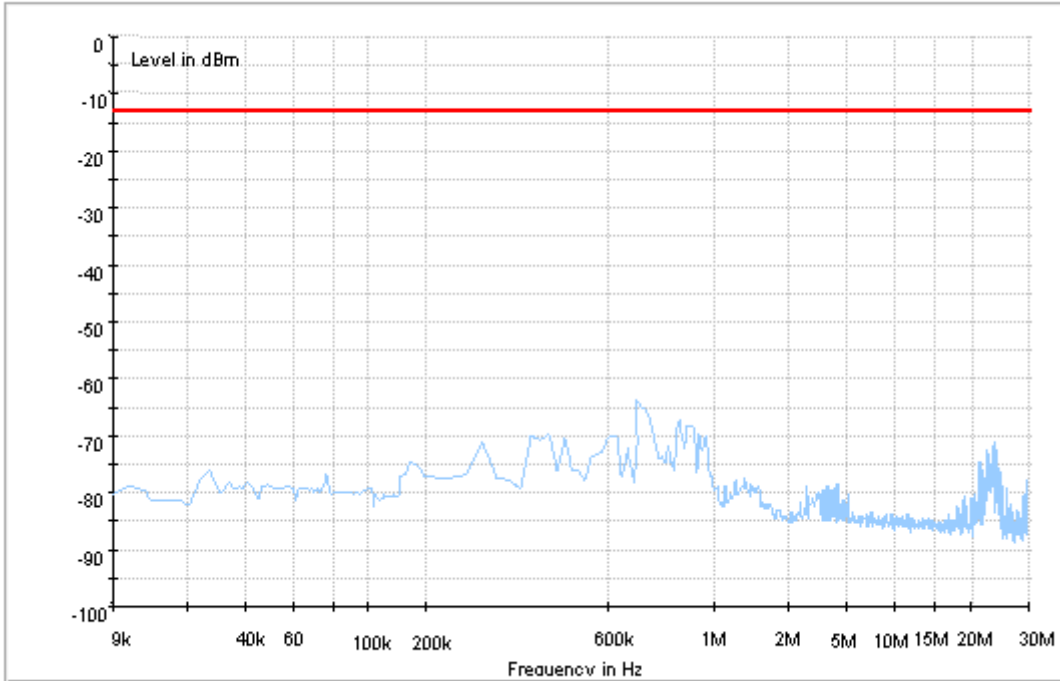


Copy of RSE-TX-DIRECTOR ABOVE 1.5G Limit -25_H

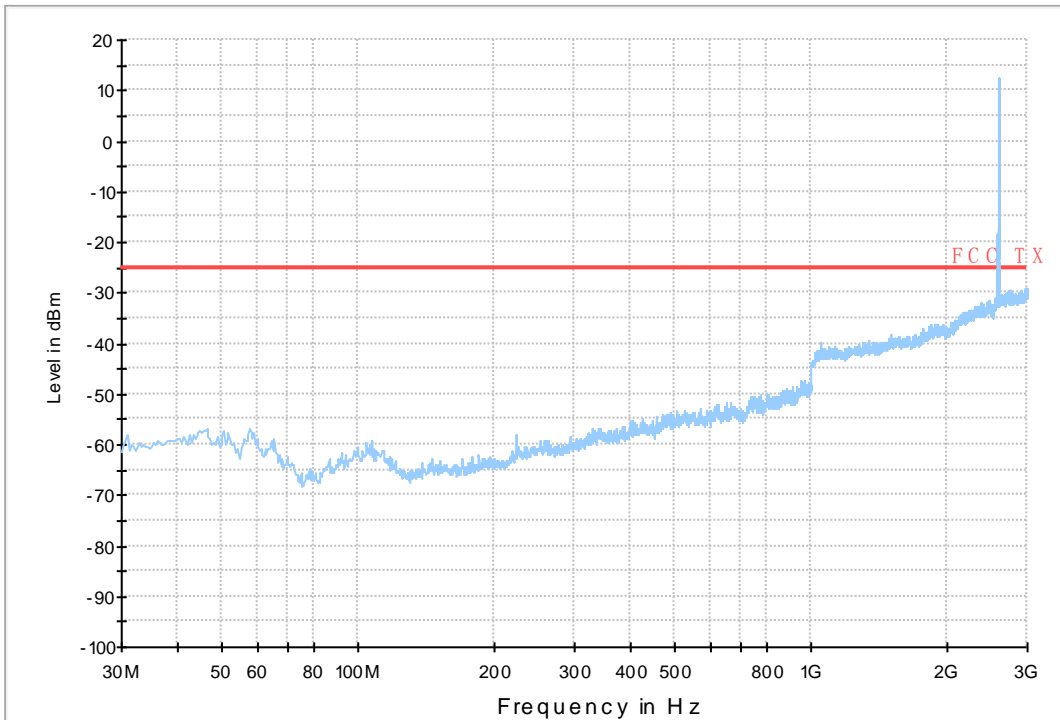


7.1.2 Test Band = BAND41_Ant2

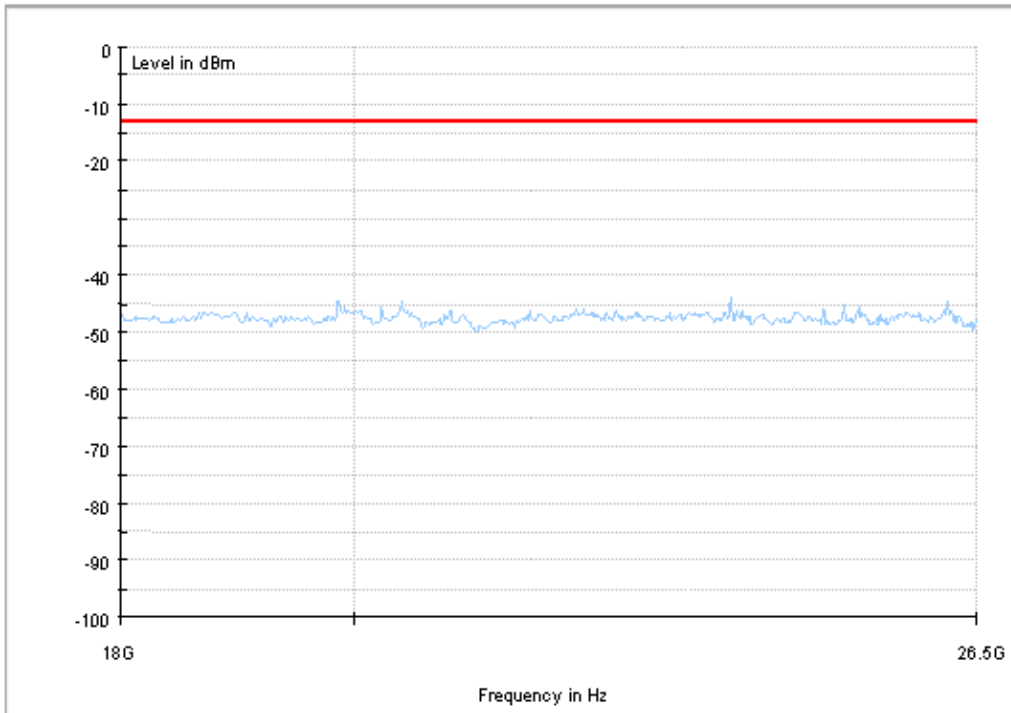
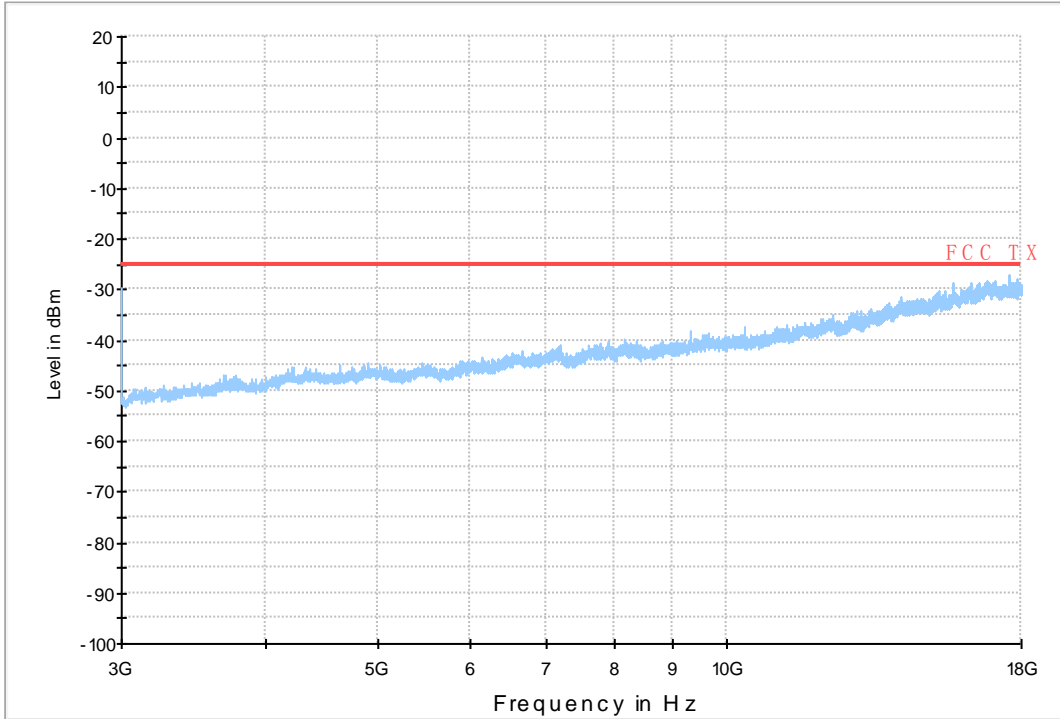
7.1.2.1 Test Bandwidth = 5



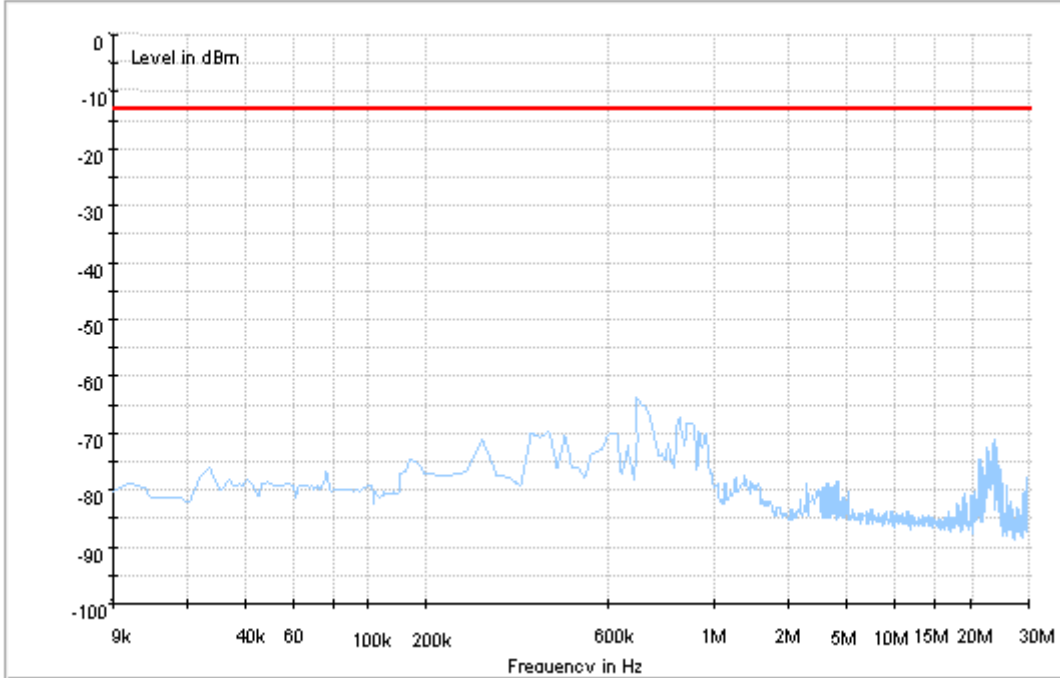
Copy of RSE-TX-DIRECTOR ABOVE 1.5G Limit -25_L



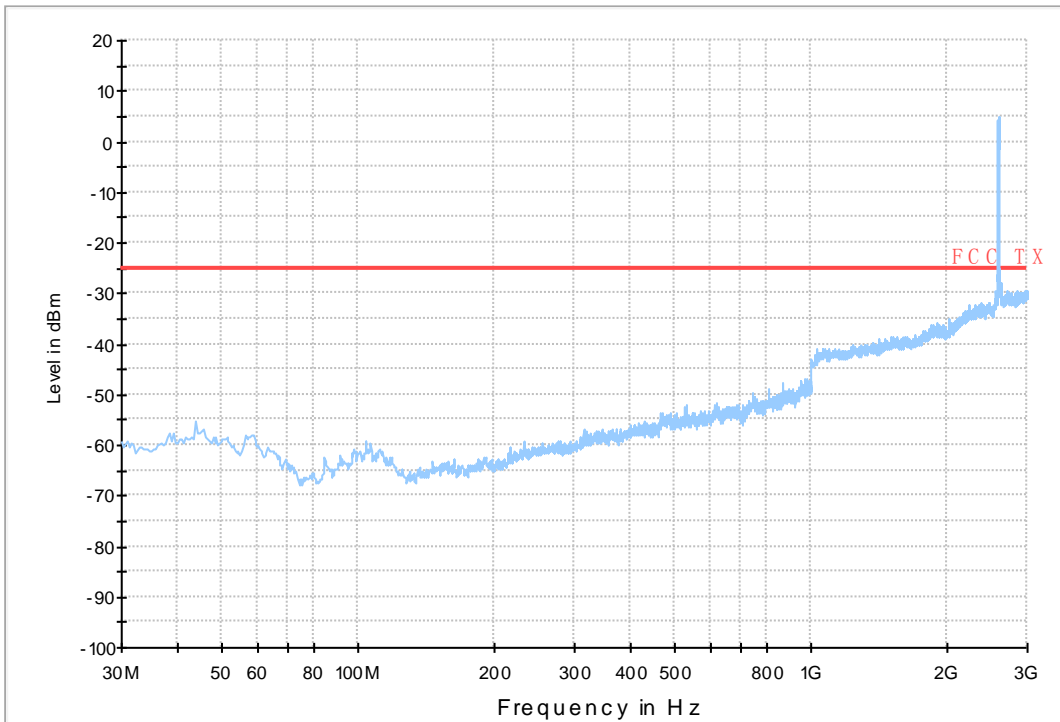
Copy of RSE-TX-DIRECTOR ABOVE 1.5G Limit -25_H



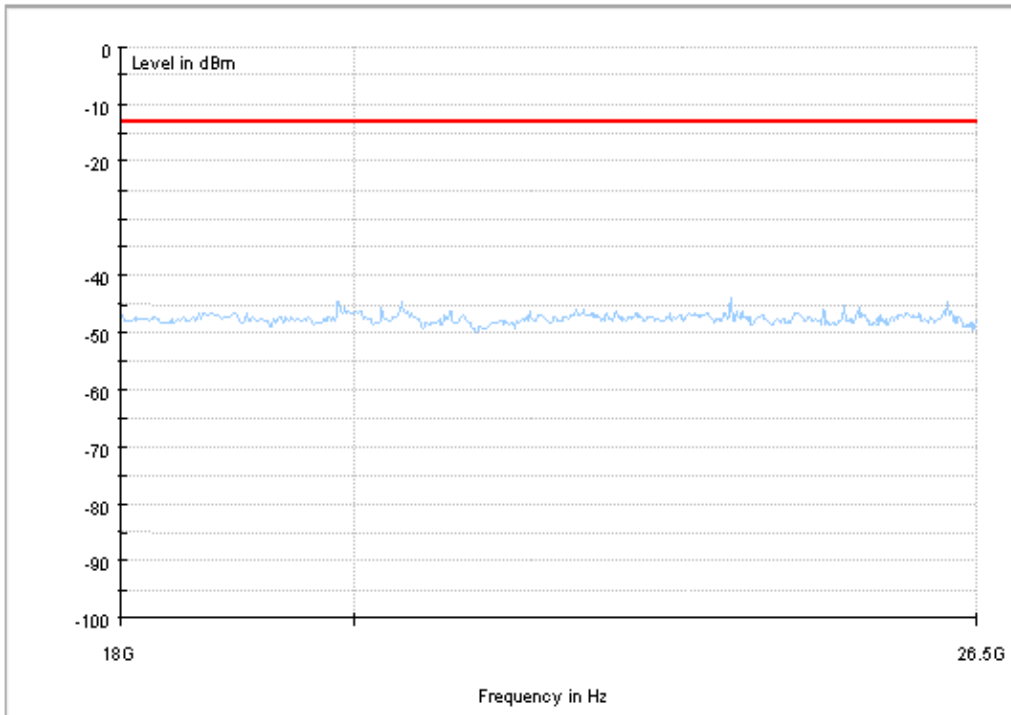
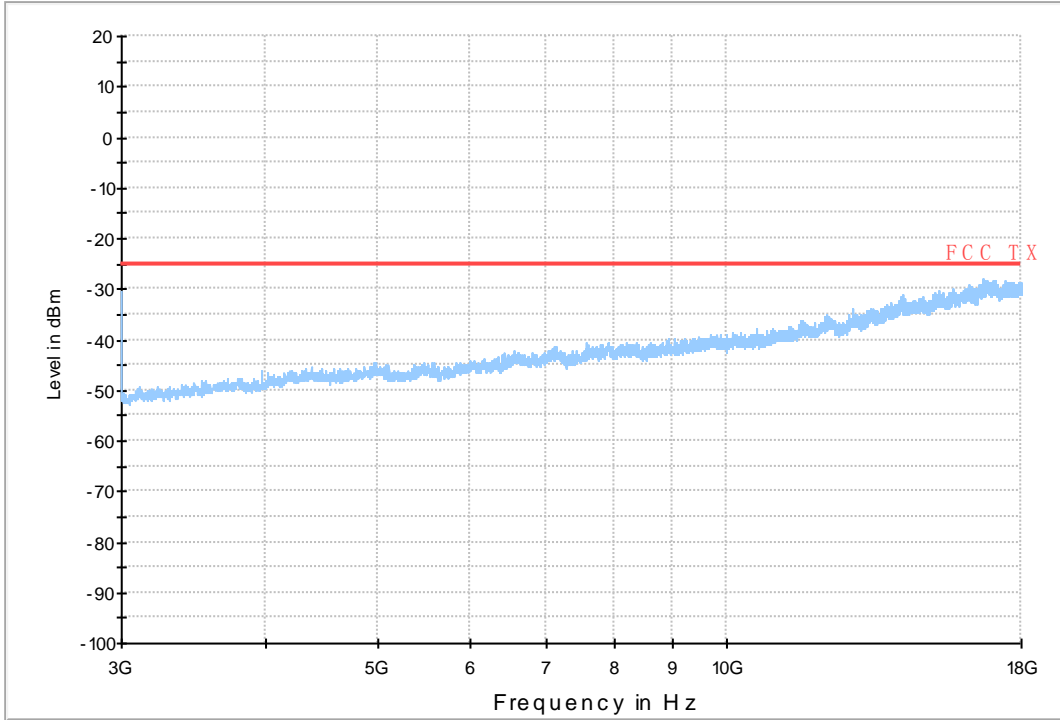
7.1.2.2 Test Bandwidth = 20



Copy of RSE-TX-DIRECTOR ABOVE 1.5G Limit -25_L



Copy of RSE-TX-DIRECTOR ABOVE 1.5G Limit -25_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
BAND41	LTE/TM1	5	LCH	TN	VL	-21.97	-0.00862	PASS
					VN	-10.54	-0.00414	PASS
					VH	-9.96	-0.00391	PASS
			MCH	TN	VL	-11.70	-0.0045	PASS
					VN	-8.25	-0.00317	PASS
					VH	-9.90	-0.00381	PASS
			HCH	TN	VL	-1.79	-0.00067	PASS
					VN	-7.28	-0.00274	PASS
					VH	-4.94	-0.00186	PASS
		10	LCH	TN	VL	-20.24	-0.00794	PASS
					VN	-18.84	-0.00739	PASS
					VH	-18.54	-0.00727	PASS
			MCH	TN	VL	-14.19	-0.00546	PASS
					VN	-16.28	-0.00626	PASS
					VH	-15.18	-0.00584	PASS
			HCH	TN	VL	-8.61	-0.00325	PASS
					VN	-11.69	-0.00441	PASS
					VH	-7.11	-0.00268	PASS
		15	LCH	TN	VL	-21.51	-0.00843	PASS
					VN	-18.73	-0.00734	PASS
					VH	-22.02	-0.00863	PASS
			MCH	TN	VL	-13.56	-0.00522	PASS
					VN	-15.03	-0.00578	PASS
					VH	-16.47	-0.00633	PASS
			HCH	TN	VL	-23.00	-0.00869	PASS
					VN	-8.94	-0.00338	PASS
					VH	-15.32	-0.00579	PASS

Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict	
		20	LCH	TN	VL	-20.79	-0.00814	PASS	
					VN	-22.26	-0.00871	PASS	
					VH	-22.17	-0.00868	PASS	
			MCH	TN	VL	-17.54	-0.00675	PASS	
					VN	-17.87	-0.00687	PASS	
					VH	-18.85	-0.00725	PASS	
			HCH	TN	VL	-13.22	-0.005	PASS	
					VN	-10.96	-0.00414	PASS	
					VH	-11.07	-0.00419	PASS	
			5	LCH	TN	VL	-17.50	-0.00687	PASS
						VN	-24.36	-0.00956	PASS
						VH	-20.67	-0.00811	PASS
		MCH		TN	VL	-15.29	-0.00588	PASS	
					VN	-16.52	-0.00635	PASS	
					VH	-15.41	-0.00593	PASS	
		HCH		TN	VL	-6.77	-0.00255	PASS	
					VN	-9.83	-0.00371	PASS	
					VH	-8.31	-0.00313	PASS	
		10		LCH	TN	VL	-22.14	-0.00868	PASS
						VN	-18.97	-0.00744	PASS
						VH	-20.20	-0.00792	PASS
			MCH	TN	VL	-16.24	-0.00625	PASS	
					VN	-17.01	-0.00654	PASS	
					VH	-14.99	-0.00577	PASS	
	HCH		TN	VL	-8.13	-0.00307	PASS		
				VN	-10.03	-0.00378	PASS		
				VH	-7.44	-0.00281	PASS		
	15		LCH	TN	VL	-20.64	-0.00809	PASS	
					VN	-19.35	-0.00758	PASS	
					VH	-21.10	-0.00827	PASS	
		MCH	TN	VL	-16.81	-0.00647	PASS		
				VN	-11.67	-0.00449	PASS		
				VH	-15.21	-0.00585	PASS		
		HCH	TN	VL	-12.46	-0.00471	PASS		
				VN	-38.60	-0.01458	PASS		
				VH	-9.54	-0.0036	PASS		
		20	LCH	TN	VL	-20.07	-0.00786	PASS	
					VN	-21.43	-0.00839	PASS	
					VH	-18.77	-0.00735	PASS	



Test Band	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Temp.	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict
			MCH	TN	VL	-16.71	-0.00643	PASS
					VN	-17.32	-0.00666	PASS
					VH	-15.64	-0.00602	PASS
			HCH	TN	VL	-10.33	-0.00391	PASS
					VN	-10.96	-0.00414	PASS
					VH	-11.33	-0.00428	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
BAND41	-30	LTE/TM1	5	LCH	VN	-21.73	-0.00853	PASS
				MCH	VN	-16.24	-0.00625	PASS
				HCH	VN	-9.28	-0.0035	PASS
			10	LCH	VN	-20.54	-0.00805	PASS
				MCH	VN	-17.07	-0.00657	PASS
				HCH	VN	-8.50	-0.00321	PASS
		15	LCH	VN	-17.97	-0.00704	PASS	
			MCH	VN	-15.36	-0.00591	PASS	
			HCH	VN	-7.98	-0.00301	PASS	
		20	LCH	VN	-20.94	-0.0082	PASS	
			MCH	VN	-17.67	-0.0068	PASS	
			HCH	VN	-12.26	-0.00464	PASS	
	LTE/TM2	5	LCH	VN	-19.61	-0.0077	PASS	
			MCH	VN	-16.19	-0.00623	PASS	
			HCH	VN	-4.59	-0.00173	PASS	
		10	LCH	VN	-21.56	-0.00845	PASS	
			MCH	VN	-12.55	-0.00483	PASS	
			HCH	VN	-9.30	-0.00351	PASS	
	15	LCH	VN	-19.03	-0.00746	PASS		
		MCH	VN	-15.61	-0.006	PASS		
		HCH	VN	-10.93	-0.00413	PASS		
	20	LCH	VN	-21.77	-0.00852	PASS		
		MCH	VN	-16.15	-0.00621	PASS		
		HCH	VN	-10.99	-0.00416	PASS		
-20	LTE/TM1	5	LCH	VN	-23.57	-0.00925	PASS	
			MCH	VN	-13.32	-0.00512	PASS	
			HCH	VN	-7.00	-0.00264	PASS	



Test Band	Test Temp.	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict	
			10	LCH	VN	-19.68	-0.00772	PASS	
				MCH	VN	-16.62	-0.00639	PASS	
				HCH	VN	-8.51	-0.00321	PASS	
			15	LCH	VN	-21.79	-0.00854	PASS	
				MCH	VN	-15.45	-0.00594	PASS	
				HCH	VN	-18.97	-0.00717	PASS	
			20	LCH	VN	-20.48	-0.00802	PASS	
				MCH	VN	-15.25	-0.00587	PASS	
				HCH	VN	-11.39	-0.00431	PASS	
			LTE/TM2	5	LCH	VN	-20.63	-0.0081	PASS
					MCH	VN	-18.02	-0.00693	PASS
					HCH	VN	-7.30	-0.00275	PASS
				10	LCH	VN	-21.33	-0.00836	PASS
					MCH	VN	-13.40	-0.00515	PASS
					HCH	VN	-11.14	-0.0042	PASS
		15		LCH	VN	-18.63	-0.0073	PASS	
				MCH	VN	-14.45	-0.00556	PASS	
				HCH	VN	-9.74	-0.00368	PASS	
		20		LCH	VN	-21.14	-0.00827	PASS	
				MCH	VN	-16.89	-0.0065	PASS	
				HCH	VN	-8.67	-0.00328	PASS	
		LTE/TM1		5	LCH	VN	-20.34	-0.00798	PASS
					MCH	VN	-15.89	-0.00611	PASS
					HCH	VN	-7.87	-0.00297	PASS
			10	LCH	VN	-21.10	-0.00827	PASS	
				MCH	VN	-15.82	-0.00608	PASS	
				HCH	VN	-6.31	-0.00238	PASS	
			15	LCH	VN	-17.11	-0.0067	PASS	
				MCH	VN	-13.46	-0.00518	PASS	
				HCH	VN	-10.49	-0.00396	PASS	
20	LCH		VN	-18.75	-0.00734	PASS			
	MCH		VN	-17.57	-0.00676	PASS			
	HCH		VN	-12.16	-0.0046	PASS			
LTE/TM2	5		LCH	VN	-20.60	-0.00809	PASS		
			MCH	VN	-13.72	-0.00528	PASS		
			HCH	VN	-4.95	-0.00187	PASS		
	10	LCH	VN	-17.88	-0.00701	PASS			
		MCH	VN	-15.88	-0.00611	PASS			
		HCH	VN	-5.48	-0.00207	PASS			



Test Band	Test Temp.	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict	
	0	LTE/TM1	15	LCH	VN	-20.03	-0.00785	PASS	
				MCH	VN	-16.19	-0.00623	PASS	
				HCH	VN	-10.67	-0.00403	PASS	
			20	LCH	VN	-18.90	-0.0074	PASS	
				MCH	VN	-16.16	-0.00622	PASS	
				HCH	VN	-11.89	-0.0045	PASS	
			LTE/TM2	5	LCH	VN	-22.46	-0.00882	PASS
					MCH	VN	-16.81	-0.00647	PASS
					HCH	VN	-5.84	-0.0022	PASS
		10		LCH	VN	-18.22	-0.00715	PASS	
				MCH	VN	-16.19	-0.00623	PASS	
				HCH	VN	-8.25	-0.00311	PASS	
		15		LCH	VN	-19.34	-0.00758	PASS	
				MCH	VN	-17.19	-0.00661	PASS	
				HCH	VN	-9.16	-0.00346	PASS	
		20	LCH	VN	-20.27	-0.00793	PASS		
			MCH	VN	-16.45	-0.00633	PASS		
			HCH	VN	-16.28	-0.00616	PASS		
	LTE/TM2	5	LCH	VN	-22.62	-0.00888	PASS		
			MCH	VN	-12.46	-0.00479	PASS		
			HCH	VN	-9.41	-0.00355	PASS		
		10	LCH	VN	-21.93	-0.0086	PASS		
			MCH	VN	-16.85	-0.00648	PASS		
			HCH	VN	-3.22	-0.00122	PASS		
		15	LCH	VN	-20.16	-0.0079	PASS		
			MCH	VN	-13.19	-0.00507	PASS		
			HCH	VN	-7.72	-0.00292	PASS		
	20	LCH	VN	-20.48	-0.00802	PASS			
		MCH	VN	-17.17	-0.0066	PASS			
		HCH	VN	-10.70	-0.00405	PASS			
	10	LTE/TM1	5	LCH	VN	-20.33	-0.00798	PASS	
				MCH	VN	-21.16	-0.00814	PASS	
				HCH	VN	-5.79	-0.00218	PASS	
			10	LCH	VN	-20.57	-0.00807	PASS	
				MCH	VN	-16.47	-0.00633	PASS	
				HCH	VN	-6.81	-0.00257	PASS	
15			LCH	VN	-22.62	-0.00886	PASS		
			MCH	VN	-17.32	-0.00666	PASS		
			HCH	VN	-10.70	-0.00404	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	20	LCH	VN	-19.58	-0.00766	PASS	
				MCH	VN	-17.57	-0.00676	PASS	
				HCH	VN	-11.32	-0.00428	PASS	
			5	LCH	VN	-20.87	-0.00819	PASS	
				MCH	VN	-15.85	-0.0061	PASS	
				HCH	VN	-9.24	-0.00348	PASS	
			10	LCH	VN	-21.00	-0.00824	PASS	
				MCH	VN	-13.28	-0.00511	PASS	
				HCH	VN	-6.31	-0.00238	PASS	
		15	LCH	VN	-20.63	-0.00808	PASS		
			MCH	VN	-16.92	-0.00651	PASS		
			HCH	VN	-15.09	-0.0057	PASS		
		20	LCH	VN	-20.96	-0.0082	PASS		
			MCH	VN	-16.08	-0.00618	PASS		
			HCH	VN	-10.33	-0.00391	PASS		
		20	LTE/TM1	5	LCH	VN	-21.79	-0.00855	PASS
					MCH	VN	-16.29	-0.00627	PASS
					HCH	VN	-7.04	-0.00265	PASS
	10			LCH	VN	-21.83	-0.00856	PASS	
				MCH	VN	-14.59	-0.00561	PASS	
				HCH	VN	-6.81	-0.00257	PASS	
	15			LCH	VN	-20.21	-0.00792	PASS	
				MCH	VN	-17.57	-0.00676	PASS	
				HCH	VN	-9.83	-0.00371	PASS	
	20		LCH	VN	-21.21	-0.0083	PASS		
			MCH	VN	-16.52	-0.00635	PASS		
			HCH	VN	-11.50	-0.00435	PASS		
	LTE/TM2		5	LCH	VN	-22.20	-0.00871	PASS	
				MCH	VN	-15.22	-0.00585	PASS	
				HCH	VN	-9.74	-0.00367	PASS	
			10	LCH	VN	-21.00	-0.00824	PASS	
				MCH	VN	-13.03	-0.00501	PASS	
				HCH	VN	-8.65	-0.00326	PASS	
		15	LCH	VN	-20.36	-0.00798	PASS		
			MCH	VN	-13.20	-0.00508	PASS		
			HCH	VN	-20.99	-0.00793	PASS		
20	LCH	VN	-20.76	-0.00813	PASS				
	MCH	VN	-17.41	-0.0067	PASS				
	HCH	VN	-8.37	-0.00316	PASS				



Test Band	Test Temp.	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict	
	30	LTE/TM1	5	LCH	VN	-20.61	-0.00809	PASS	
				MCH	VN	-14.38	-0.00553	PASS	
				HCH	VN	-9.00	-0.00339	PASS	
			10	LCH	VN	-19.27	-0.00756	PASS	
				MCH	VN	-17.70	-0.00681	PASS	
				HCH	VN	-3.55	-0.00134	PASS	
			15	LCH	VN	-18.85	-0.00738	PASS	
				MCH	VN	-16.08	-0.00618	PASS	
				HCH	VN	-7.47	-0.00282	PASS	
		20	LCH	VN	-19.56	-0.00766	PASS		
			MCH	VN	-16.98	-0.00653	PASS		
			HCH	VN	-10.56	-0.00399	PASS		
		LTE/TM2	5	LCH	VN	-22.19	-0.00871	PASS	
				MCH	VN	-16.11	-0.0062	PASS	
				HCH	VN	-11.69	-0.00441	PASS	
			10	LCH	VN	-20.24	-0.00794	PASS	
				MCH	VN	-14.36	-0.00552	PASS	
				HCH	VN	-7.41	-0.0028	PASS	
	15		LCH	VN	-19.56	-0.00766	PASS		
			MCH	VN	-17.55	-0.00675	PASS		
			HCH	VN	-15.26	-0.00576	PASS		
	20		LCH	VN	-17.35	-0.00679	PASS		
			MCH	VN	-16.57	-0.00637	PASS		
			HCH	VN	-11.20	-0.00423	PASS		
	40		LTE/TM1	5	LCH	VN	-22.22	-0.00872	PASS
					MCH	VN	-14.86	-0.00572	PASS
					HCH	VN	-10.03	-0.00378	PASS
		10		LCH	VN	-19.07	-0.00748	PASS	
				MCH	VN	-13.29	-0.00511	PASS	
				HCH	VN	-8.73	-0.00329	PASS	
		15		LCH	VN	-19.34	-0.00758	PASS	
				MCH	VN	-13.66	-0.00525	PASS	
				HCH	VN	-6.54	-0.00247	PASS	
		20	LCH	VN	-19.07	-0.00746	PASS		
			MCH	VN	-18.51	-0.00712	PASS		
			HCH	VN	-11.01	-0.00416	PASS		
LTE/TM2		5	LCH	VN	-21.87	-0.00858	PASS		
			MCH	VN	-14.18	-0.00545	PASS		
			HCH	VN	-8.00	-0.00302	PASS		



Test Band	Test Temp.	Test Mode	Test Bandwidth (MHz)	Test Channel	Test Volt.	Freq. Error [Hz]	Freq. vs. rated [ppm]	Verdict		
			10	LCH	VN	-20.01	-0.00785	PASS		
				MCH	VN	-17.51	-0.00673	PASS		
				HCH	VN	-5.01	-0.00189	PASS		
			15	LCH	VN	-20.30	-0.00795	PASS		
				MCH	VN	-15.42	-0.00593	PASS		
				HCH	VN	-6.90	-0.00261	PASS		
			20	LCH	VN	-20.37	-0.00797	PASS		
				MCH	VN	-14.99	-0.00577	PASS		
				HCH	VN	-7.35	-0.00278	PASS		
			50	LTE/TM1	5	LCH	VN	-20.36	-0.00799	PASS
						MCH	VN	-11.82	-0.00455	PASS
						HCH	VN	-8.23	-0.0031	PASS
					10	LCH	VN	-20.41	-0.008	PASS
						MCH	VN	-15.69	-0.00603	PASS
						HCH	VN	-1.52	-0.00057	PASS
	15	LCH			VN	-20.36	-0.00798	PASS		
		MCH			VN	-14.72	-0.00566	PASS		
		HCH			VN	-7.78	-0.00294	PASS		
	20	LCH			VN	-20.08	-0.00786	PASS		
		MCH			VN	-17.25	-0.00663	PASS		
		HCH			VN	-10.09	-0.00381	PASS		
	LTE/TM2	5			LCH	VN	-21.47	-0.00843	PASS	
					MCH	VN	-13.80	-0.00531	PASS	
					HCH	VN	-8.78	-0.00331	PASS	
		10	LCH	VN	-20.60	-0.00808	PASS			
			MCH	VN	-12.97	-0.00499	PASS			
			HCH	VN	-4.26	-0.00161	PASS			
		15	LCH	VN	-19.53	-0.00765	PASS			
			MCH	VN	-17.87	-0.00687	PASS			
			HCH	VN	-6.95	-0.00263	PASS			
20		LCH	VN	-19.50	-0.00763	PASS				
		MCH	VN	-17.45	-0.00671	PASS				
		HCH	VN	-9.70	-0.00367	PASS				

END