



# Appendix for test report



# 1Appendix\_A: Effective (Isotropic) Radiated Power Output Data

## Part I - Test Results

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
BAND4	LTE/TM1	1.4	LCH	RB1#0	23.36	23.04	30	PASS
				RB1#3	23.23	22.93	30	PASS
				RB1#5	23.31	23.09	30	PASS
				RB3#0	23.22	23.01	30	PASS
				RB3#2	23.04	22.96	30	PASS
				RB3#3	23.32	23.25	30	PASS
				RB6#0	22.15	22.00	30	PASS
			MCH	RB1#0	23.52	23.47	30	PASS
				RB1#3	23.21	23.10	30	PASS
				RB1#5	23.46	23.28	30	PASS
				RB3#0	23.38	23.04	30	PASS
				RB3#2	23.15	22.83	30	PASS
				RB3#3	23.32	23.21	30	PASS
				RB6#0	22.31	22.13	30	PASS
		HCH	RB1#0	23.49	23.36	30	PASS	
			RB1#3	23.48	23.34	30	PASS	
			RB1#5	23.44	23.27	30	PASS	
			RB3#0	23.37	23.25	30	PASS	
			RB3#2	23.36	23.01	30	PASS	
			RB3#3	23.33	23.13	30	PASS	
			RB6#0	22.27	22.07	30	PASS	
		3	LCH	RB1#0	23.38	23.12	30	PASS
				RB1#7	22.57	22.21	30	PASS
				RB1#14	23.48	23.42	30	PASS
				RB8#0	22.25	22.16	30	PASS
				RB8#4	22.3	22.03	30	PASS
				RB8#7	22.14	21.74	30	PASS
				RB15#0	22.3	22.15	30	PASS
MCH	RB1#0		23.32	23.20	30	PASS		
	RB1#7		23.23	23.05	30	PASS		
	RB1#14		23.44	23.08	30	PASS		
	RB8#0		22.45	22.09	30	PASS		



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict	
				RB8#4	22.4	22.03	30	PASS	
				RB8#7	22.38	21.96	30	PASS	
				RB15#0	22.46	22.36	30	PASS	
			HCH	RB1#0	23.52	23.34	30	PASS	
				RB1#7	22.81	22.71	30	PASS	
				RB1#14	23.61	23.20	30	PASS	
				RB8#0	22.36	22.18	30	PASS	
				RB8#4	22.28	22.20	30	PASS	
				RB8#7	22.26	22.00	30	PASS	
				RB15#0	22.5	22.24	30	PASS	
			5	LCH	RB1#0	23.4	23.26	30	PASS
					RB1#13	23.46	23.19	30	PASS
		RB1#24			23.47	23.27	30	PASS	
		RB12#0			22.42	22.17	30	PASS	
		RB12#6			22.47	22.42	30	PASS	
		RB12#13			22.46	22.20	30	PASS	
		MCH		RB25#0	22.38	22.09	30	PASS	
				RB1#0	23.37	23.28	30	PASS	
				RB1#13	23.36	22.96	30	PASS	
				RB1#24	23.35	23.02	30	PASS	
				RB12#0	22.55	22.27	30	PASS	
				RB12#6	22.43	22.01	30	PASS	
		HCH	RB12#13	22.42	22.31	30	PASS		
			RB25#0	22.48	22.44	30	PASS		
			RB1#0	23.53	23.48	30	PASS		
			RB1#13	23.47	23.45	30	PASS		
			RB1#24	23.56	23.45	30	PASS		
			RB12#0	22.57	22.43	30	PASS		
			RB12#6	22.44	22.37	30	PASS		
		10	LCH	RB12#13	22.48	22.09	30	PASS	
				RB25#0	22.48	22.25	30	PASS	
				RB1#0	23.41	23.03	30	PASS	
				RB1#25	23.3	23.05	30	PASS	
RB1#49	23.52			23.24	30	PASS			
RB25#0	22.37	22.06	30	PASS					
RB25#1	22.35	22.28	30	PASS					



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict	
		15		3					
				RB25#25	22.41	22.17	30	PASS	
				RB50#0	22.37	22.01	30	PASS	
			MCH	RB1#0	23.36	23.22	30	PASS	
				RB1#25	23.31	23.02	30	PASS	
				RB1#49	23.45	23.39	30	PASS	
				RB25#0	22.5	22.26	30	PASS	
				RB25#13	22.39	22.33	30	PASS	
				RB25#25	22.51	22.10	30	PASS	
			RB50#0	22.52	22.35	30	PASS		
			HCH	RB1#0	23.38	23.13	30	PASS	
				RB1#25	23.17	23.00	30	PASS	
				RB1#49	23.47	23.11	30	PASS	
				RB25#0	22.51	22.41	30	PASS	
				RB25#13	22.47	22.34	30	PASS	
		RB25#25		22.45	22.21	30	PASS		
		RB50#0	22.46	22.42	30	PASS			
		15		LCH	RB1#0	23.3	23.13	30	PASS
					RB1#38	23.36	22.96	30	PASS
					RB1#74	23.45	23.34	30	PASS
					RB38#0	22.4	22.22	30	PASS
					RB38#19	22.34	22.16	30	PASS
					RB38#39	22.52	22.29	30	PASS
					RB75#0	22.38	22.25	30	PASS
				MCH	RB1#0	23.49	23.13	30	PASS
					RB1#38	23.38	23.30	30	PASS
					RB1#74	23.41	23.12	30	PASS
					RB38#0	22.46	22.33	30	PASS
					RB38#19	22.43	22.04	30	PASS
					RB38#39	22.49	22.14	30	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict	
			HCH	RB75#0	22.53	22.19	30	PASS	
				RB1#0	23.41	23.34	30	PASS	
				RB1#38	23.49	23.41	30	PASS	
				RB1#74	23.52	23.18	30	PASS	
				RB38#0	22.34	22.25	30	PASS	
				RB38#19	22.48	22.16	30	PASS	
				RB38#39	22.42	22.07	30	PASS	
				RB75#0	22.43	22.07	30	PASS	
				RB1#0	23.52	23.17	30	PASS	
				RB1#50	22.85	22.79	30	PASS	
				RB1#99	23.62	23.58	30	PASS	
				RB50#0	22.39	22.13	30	PASS	
				RB50#25	22.38	22.29	30	PASS	
				RB50#50	22.54	22.50	30	PASS	
		RB100#0	22.34	22.02	30	PASS			
		20	LCH	RB1#0	23.53	23.21	30	PASS	
				RB1#50	23.16	22.84	30	PASS	
				RB1#99	23.59	23.38	30	PASS	
				RB50#0	22.58	22.47	30	PASS	
				RB50#25	22.54	22.36	30	PASS	
				RB50#50	22.47	22.15	30	PASS	
				RB100#0	22.55	22.30	30	PASS	
				MCH	RB1#0	23.59	23.33	30	PASS
					RB1#50	23.24	22.87	30	PASS
					RB1#99	23.57	23.34	30	PASS
					RB50#0	22.41	22.25	30	PASS
					RB50#25	22.37	21.96	30	PASS
					RB50#50	22.44	22.39	30	PASS
RB100#0	22.51				22.34	30	PASS		
HCH	RB1#0	23.59	23.33	30	PASS				
	RB1#50	23.24	22.87	30	PASS				
	RB1#99	23.57	23.34	30	PASS				
	RB50#0	22.41	22.25	30	PASS				
	RB50#25	22.37	21.96	30	PASS				
	RB50#50	22.44	22.39	30	PASS				
	RB100#0	22.51	22.34	30	PASS				



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
	LTE/TM2	1.4	LCH	0				
				RB1#0	22.61	22.50	30	PASS
				RB1#3	22.02	21.87	30	PASS
				RB1#5	22.6	22.20	30	PASS
				RB3#0	22.36	22.25	30	PASS
				RB3#2	22.28	22.18	30	PASS
				RB3#3	22.29	22.01	30	PASS
			RB6#0	21.25	21.01	30	PASS	
			MCH	RB1#0	22.47	22.31	30	PASS
				RB1#3	22.26	21.98	30	PASS
				RB1#5	22.47	22.16	30	PASS
				RB3#0	22.34	22.07	30	PASS
				RB3#2	22.12	22.00	30	PASS
				RB3#3	22.28	21.90	30	PASS
				RB6#0	21.32	21.02	30	PASS
			HCH	RB1#0	22.33	22.15	30	PASS
				RB1#3	22.11	22.06	30	PASS
				RB1#5	22.46	22.35	30	PASS
				RB3#0	22.36	22.32	30	PASS
				RB3#2	22.24	21.91	30	PASS
				RB3#3	22.37	22.16	30	PASS
		RB6#0		21.42	21.01	30	PASS	
		3	LCH	RB1#0	22.48	22.10	30	PASS
				RB1#7	22.03	21.81	30	PASS
				RB1#14	22.43	22.03	30	PASS
				RB8#0	21.26	21.18	30	PASS
				RB8#4	21.24	21.14	30	PASS
				RB8#7	21.28	21.09	30	PASS
				RB15#0	21.28	21.26	30	PASS
			MCH	RB1#0	22.5	22.35	30	PASS
				RB1#7	21.76	21.34	30	PASS
				RB1#14	22.61	22.33	30	PASS
				RB8#0	21.45	21.17	30	PASS
				RB8#4	21.3	21.08	30	PASS
				RB8#7	21.53	21.33	30	PASS
			RB15#0	21.33	20.99	30	PASS	
			HCH	RB1#0	22.5	22.19	30	PASS
		RB1#7		21.58	21.30	30	PASS	



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
				RB1#14	22.48	22.23	30	PASS
				RB8#0	21.33	20.97	30	PASS
				RB8#4	21.24	20.94	30	PASS
				RB8#7	21.44	21.07	30	PASS
				RB15#0	21.35	20.96	30	PASS
		5	LCH	RB1#0	22.27	22.03	30	PASS
				RB1#13	22.56	22.25	30	PASS
				RB1#24	22.58	22.23	30	PASS
				RB12#0	21.36	21.27	30	PASS
				RB12#6	21.25	20.96	30	PASS
				RB12#13	21.41	21.04	30	PASS
				RB25#0	21.41	21.00	30	PASS
			MCH	RB1#0	22.52	22.17	30	PASS
				RB1#13	22.37	22.19	30	PASS
				RB1#24	22.44	22.07	30	PASS
				RB12#0	21.35	21.10	30	PASS
				RB12#6	21.31	20.97	30	PASS
				RB12#13	21.36	21.30	30	PASS
			HCH	RB1#0	22.93	22.58	30	PASS
				RB1#13	22.83	22.76	30	PASS
				RB1#24	22.84	22.44	30	PASS
				RB12#0	21.47	21.21	30	PASS
				RB12#6	21.39	21.28	30	PASS
				RB12#13	21.39	21.29	30	PASS
				RB25#0	21.39	21.07	30	PASS
			10	LCH	RB1#0	22.35	22.19	30
		RB1#25			22.1	22.08	30	PASS
		RB1#49			22.43	22.05	30	PASS
		RB25#0			21.35	21.24	30	PASS
		RB25#13			21.26	21.11	30	PASS
		RB25#25			21.42	21.09	30	PASS
		RB50#0			21.4	21.15	30	PASS
		MCH		RB1#0	22.5	22.34	30	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
				RB1#25	22.24	22.15	30	PASS
				RB1#49	22.61	22.42	30	PASS
				RB25#0	21.49	21.29	30	PASS
				RB25#13	21.36	21.10	30	PASS
				RB25#25	21.48	21.27	30	PASS
				RB50#0	21.34	21.06	30	PASS
			HCH	RB1#0	22.77	22.53	30	PASS
				RB1#25	22.55	22.21	30	PASS
				RB1#49	22.72	22.46	30	PASS
				RB25#0	21.41	21.04	30	PASS
				RB25#13	21.4	21.00	30	PASS
				RB25#25	21.34	21.22	30	PASS
			RB50#0	21.34	20.95	30	PASS	
			15	LCH	RB1#0	22.44	22.07	30
		RB1#38			22.42	22.18	30	PASS
		RB1#74			22.55	22.32	30	PASS
		RB38#0			21.32	20.96	30	PASS
		RB38#19			21.48	21.40	30	PASS
		RB38#39			21.37	21.05	30	PASS
		RB75#0		21.4	21.12	30	PASS	
		MCH		RB1#0	22.61	22.22	30	PASS
				RB1#38	22.47	22.38	30	PASS
				RB1#74	22.51	22.31	30	PASS
				RB38#0	21.36	21.23	30	PASS
				RB38#19	21.38	21.15	30	PASS
				RB38#39	21.42	21.26	30	PASS
		RB75#0		21.34	21.05	30	PASS	
		HCH	RB1#0	22.66	22.50	30	PASS	
			RB1#38	22.79	22.64	30	PASS	
			RB1#74	22.73	22.41	30	PASS	
			RB38#0	21.52	21.15	30	PASS	





Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit [dBm]	Verdict
		20		RB38#19	21.37	21.30	30	PASS
				RB38#39	21.4	21.34	30	PASS
				RB75#0	21.35	20.98	30	PASS
			LCH	RB1#0	22.95	22.92	30	PASS
			RB1#50	22.71	22.48	30	PASS	
			RB1#99	23.04	22.94	30	PASS	
			RB50#0	21.3	21.10	30	PASS	
			RB50#25	21.36	20.97	30	PASS	
			RB50#50	21.39	21.11	30	PASS	
		RB100#0	21.42	21.20	30	PASS		
		MCH	RB1#0	22.88	22.47	30	PASS	
		RB1#50	22.2	21.94	30	PASS		
		RB1#99	22.83	22.41	30	PASS		
		RB50#0	21.47	21.29	30	PASS		
		RB50#25	21.34	21.00	30	PASS		
		RB50#50	21.37	21.17	30	PASS		
		RB100#0	21.34	20.93	30	PASS		
		HCH	RB1#0	22.78	22.53	30	PASS	
		RB1#50	22.39	22.15	30	PASS		
		RB1#99	22.83	22.68	30	PASS		
		RB50#0	21.37	21.17	30	PASS		
RB50#25	21.49	21.19	30	PASS				
RB50#50	21.39	21.11	30	PASS				
RB100#0	21.38	21.08	30	PASS				

Note1:

a, For getting the ERP (Efficient Radiated Power) or EIRP (Efficient Isotropic Radiated Power) in substitution method, the following formula should be taken to calculate it,



$ERP [dBm] = SGP [dBm] - Cable Loss [dB] + Gain [dBd]$

$EIRP [dBm] = SGP [dBm] - Cable Loss [dB] + Gain [dBi]$

b, SGP = Signal Generator Level

Note2:

SET Span = 1.5 \* OBW

SET RBW = 1% of the OBW,not to exceed 1MHz

SET VBW  $\geq$  3 \* RBW

SET Sweep time = auto - couple.

Detector: RMS



## 2Appendix\_B: Peak-to-Average Ratio

### Part I - Test Results

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
BAND4	LTE/TM1	1.4	LCH	RB1#0	4.67	13	PASS
				RB1#3	4.68	13	PASS
				RB1#5	4.67	13	PASS
				RB3#0	4.92	13	PASS
				RB3#2	4.9	13	PASS
				RB3#3	4.86	13	PASS
			RB6#0	5.59	13	PASS	
			MCH	RB1#0	4.08	13	PASS
				RB1#3	4.39	13	PASS
				RB1#5	4.2	13	PASS
				RB3#0	4.63	13	PASS
				RB3#2	4.72	13	PASS
				RB3#3	4.72	13	PASS
			HCH	RB6#0	5.37	13	PASS
				RB1#0	4.93	13	PASS
				RB1#3	5.09	13	PASS
				RB1#5	4.87	13	PASS
				RB3#0	5.2	13	PASS
		RB3#2		5.19	13	PASS	
		3	LCH	RB3#3	5.19	13	PASS
				RB6#0	6	13	PASS
				RB1#0	4.34	13	PASS
				RB1#7	4.84	13	PASS
				RB1#14	4.5	13	PASS
				RB8#0	5.55	13	PASS
			MCH	RB8#4	5.57	13	PASS
				RB8#7	5.67	13	PASS
RB15#0	5.86			13	PASS		
RB1#0	4.01			13	PASS		
RB1#7	4.16			13	PASS		
RB1#14	4.1			13	PASS		
RB8#0	5.34	13	PASS				
RB8#4	5.39	13	PASS				



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict				
				RB8#7	5.45	13	PASS				
				RB15#0	5.69	13	PASS				
			HCH	RB1#0	4.58	13	PASS				
				RB1#7	5.01	13	PASS				
				RB1#14	4.85	13	PASS				
				RB8#0	5.73	13	PASS				
				RB8#4	5.75	13	PASS				
				RB8#7	5.92	13	PASS				
			RB15#0	5.84	13	PASS					
			LCH	RB1#0	4.41	13	PASS				
				RB1#13	4.51	13	PASS				
				RB1#24	4.71	13	PASS				
				RB12#0	5.51	13	PASS				
				RB12#6	5.56	13	PASS				
		RB12#13		5.71	13	PASS					
		RB25#0		6.06	13	PASS					
		MCH	RB1#0	4.12	13	PASS					
			RB1#13	4.02	13	PASS					
			RB1#24	5.09	13	PASS					
			RB12#0	5.3	13	PASS					
			RB12#6	5.26	13	PASS					
			RB12#13	5.47	13	PASS					
		HCH	RB25#0	5.69	13	PASS					
			RB1#0	4.63	13	PASS					
			RB1#13	4.67	13	PASS					
			RB1#24	4.95	13	PASS					
			RB12#0	5.66	13	PASS					
			RB12#6	5.7	13	PASS					
		5			HCH	RB12#13	5.86	13	PASS		
						RB25#0	6.1	13	PASS		
						10	LCH	RB1#0	4.44	13	PASS
								RB1#25	5.03	13	PASS
								RB1#49	5.15	13	PASS
RB25#0	5.63							13	PASS		
RB25#13	5.93		13	PASS							
RB25#25	6.15		13	PASS							
MCH	RB50#0		6.28	13	PASS						
	RB1#0		3.96	13	PASS						
RB1#25	3.98		13	PASS							



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB1#49	4.39	13	PASS
				RB25#0	5.33	13	PASS
				RB25#13	5.26	13	PASS
				RB25#25	5.44	13	PASS
				RB50#0	5.91	13	PASS
			HCH	RB1#0	4.41	13	PASS
				RB1#25	4.57	13	PASS
				RB1#49	4.82	13	PASS
				RB25#0	5.77	13	PASS
				RB25#13	5.78	13	PASS
				RB25#25	5.97	13	PASS
			LCH	RB50#0	6.01	13	PASS
				RB1#0	4.46	13	PASS
				RB1#38	5.05	13	PASS
				RB1#74	4.72	13	PASS
		RB38#0		5.91	13	PASS	
		RB38#19		6.22	13	PASS	
		RB38#39		6.31	13	PASS	
		MCH	RB75#0	6.73	13	PASS	
			RB1#0	4.18	13	PASS	
			RB1#38	4.17	13	PASS	
			RB1#74	5.07	13	PASS	
			RB38#0	5.58	13	PASS	
			RB38#19	5.52	13	PASS	
			RB38#39	5.8	13	PASS	
		HCH	RB75#0	5.96	13	PASS	
			RB1#0	4.64	13	PASS	
			RB1#38	4.39	13	PASS	
			RB1#74	4.79	13	PASS	
			RB38#0	5.81	13	PASS	
RB38#19	5.59		13	PASS			
RB38#39	5.86		13	PASS			
LCH	RB75#0	6.35	13	PASS			
	RB1#0	4.35	13	PASS			
	RB1#50	5.08	13	PASS			
	RB1#99	4.03	13	PASS			
	RB50#0	6.17	13	PASS			
	RB50#25	6.33	13	PASS			
		20	RB50#50	6.05	13	PASS	



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict	
				RB100#0	6.42	13	PASS	
			MCH	RB1#0	4.84	13	PASS	
				RB1#50	4.24	13	PASS	
				RB1#99	4.8	13	PASS	
				RB50#0	5.67	13	PASS	
				RB50#25	5.46	13	PASS	
				RB50#50	5.73	13	PASS	
				RB100#0	6.25	13	PASS	
			HCH	RB1#0	4.54	13	PASS	
				RB1#50	4.51	13	PASS	
				RB1#99	4.78	13	PASS	
				RB50#0	5.96	13	PASS	
				RB50#25	5.79	13	PASS	
				RB50#50	5.92	13	PASS	
	RB100#0	6.53		13	PASS			
		LTE/TM2	1.4	LCH	RB1#0	5.25	13	PASS
					RB1#3	5.57	13	PASS
					RB1#5	5.3	13	PASS
					RB3#0	5.74	13	PASS
					RB3#2	5.81	13	PASS
					RB3#3	5.92	13	PASS
					RB6#0	6.62	13	PASS
				MCH	RB1#0	5.04	13	PASS
					RB1#3	5.06	13	PASS
					RB1#5	5.09	13	PASS
					RB3#0	5.54	13	PASS
					RB3#2	5.38	13	PASS
					RB3#3	5.72	13	PASS
					RB6#0	6.2	13	PASS
			HCH	RB1#0	6.07	13	PASS	
RB1#3				6.39	13	PASS		
RB1#5	6.08	13		PASS				
RB3#0	6.22	13		PASS				
RB3#2	6.22	13		PASS				
RB3#3	6.22	13		PASS				
RB6#0	7.15	13		PASS				
3	LCH	RB1#0	5.59	13	PASS			
		RB1#7	6.08	13	PASS			
		RB1#14	5.8	13	PASS			



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB8#0	6.65	13	PASS
				RB8#4	6.67	13	PASS
				RB8#7	6.63	13	PASS
				RB15#0	6.67	13	PASS
			MCH	RB1#0	4.82	13	PASS
				RB1#7	5.36	13	PASS
				RB1#14	5.01	13	PASS
				RB8#0	6.22	13	PASS
				RB8#4	6.18	13	PASS
				RB8#7	6.23	13	PASS
			HCH	RB15#0	6.4	13	PASS
				RB1#0	5.44	13	PASS
				RB1#7	5.78	13	PASS
				RB1#14	5.65	13	PASS
				RB8#0	6.74	13	PASS
				RB8#4	6.86	13	PASS
		5	LCH	RB8#7	6.87	13	PASS
				RB15#0	6.8	13	PASS
				RB1#0	5.21	13	PASS
				RB1#13	5.59	13	PASS
				RB1#24	5.58	13	PASS
				RB12#0	6.55	13	PASS
			MCH	RB12#6	6.73	13	PASS
				RB12#13	6.79	13	PASS
				RB25#0	6.83	13	PASS
				RB1#0	4.97	13	PASS
				RB1#13	4.94	13	PASS
				RB1#24	4.84	13	PASS
			HCH	RB12#0	6.44	13	PASS
				RB12#6	6.38	13	PASS
				RB12#13	6.5	13	PASS
				RB25#0	6.62	13	PASS
RB1#0	5.25	13		PASS			
RB1#13	5.33	13		PASS			
RB1#24	5.79	13	PASS				
RB12#0	6.6	13	PASS				
RB12#6	6.61	13	PASS				
RB12#13	6.77	13	PASS				
RB25#0	6.6	13	PASS				



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
		10	LCH	RB1#0	5.45	13	PASS
				RB1#25	5.92	13	PASS
				RB1#49	6.53	13	PASS
				RB25#0	6.73	13	PASS
				RB25#13	6.97	13	PASS
				RB25#25	7.16	13	PASS
				RB50#0	7.18	13	PASS
			MCH	RB1#0	5.12	13	PASS
				RB1#25	4.98	13	PASS
				RB1#49	5.25	13	PASS
				RB25#0	6.3	13	PASS
				RB25#13	6.27	13	PASS
				RB25#25	6.5	13	PASS
				RB50#0	6.99	13	PASS
		HCH	RB1#0	5.15	13	PASS	
			RB1#25	5.39	13	PASS	
			RB1#49	5.49	13	PASS	
			RB25#0	6.72	13	PASS	
			RB25#13	6.74	13	PASS	
			RB25#25	6.86	13	PASS	
			RB50#0	7.02	13	PASS	
		15	LCH	RB1#0	5.6	13	PASS
				RB1#38	6.07	13	PASS
				RB1#74	5.67	13	PASS
				RB38#0	6.9	13	PASS
				RB38#19	7.15	13	PASS
				RB38#39	7.25	13	PASS
				RB75#0	7.43	13	PASS
MCH	RB1#0		5.26	13	PASS		
	RB1#38		4.98	13	PASS		
	RB1#74		5.44	13	PASS		
	RB38#0		6.39	13	PASS		
	RB38#19		6.3	13	PASS		
	RB38#39		6.6	13	PASS		
	RB75#0		6.83	13	PASS		
HCH	RB1#0	5.42	13	PASS			
	RB1#38	5.19	13	PASS			
	RB1#74	5.55	13	PASS			
	RB38#0	6.95	13	PASS			





Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict	
				RB38#19	6.8	13	PASS	
				RB38#39	6.92	13	PASS	
				RB75#0	7.19	13	PASS	
		20	LCH	RB1#0	5.32	13	PASS	
				RB1#50	5.75	13	PASS	
				RB1#99	4.72	13	PASS	
				RB50#0	7.15	13	PASS	
				RB50#25	7.49	13	PASS	
				RB50#50	7.14	13	PASS	
				RB100#0	7.18	13	PASS	
				MCH	RB1#0	5.71	13	PASS
					RB1#50	5.1	13	PASS
					RB1#99	5.36	13	PASS
					RB50#0	6.7	13	PASS
					RB50#25	6.52	13	PASS
					RB50#50	6.84	13	PASS
					RB100#0	6.94	13	PASS
				HCH	RB1#0	4.75	13	PASS
					RB1#50	5.25	13	PASS
					RB1#99	5.44	13	PASS
					RB50#0	6.96	13	PASS
RB50#25	6.8	13	PASS					
RB50#50	6.84	13	PASS					
RB100#0	7.29	13	PASS					

## 3Appendix\_C: Modulation Characteristics

### Part I - Test Plots

#### 3.1 For LTE

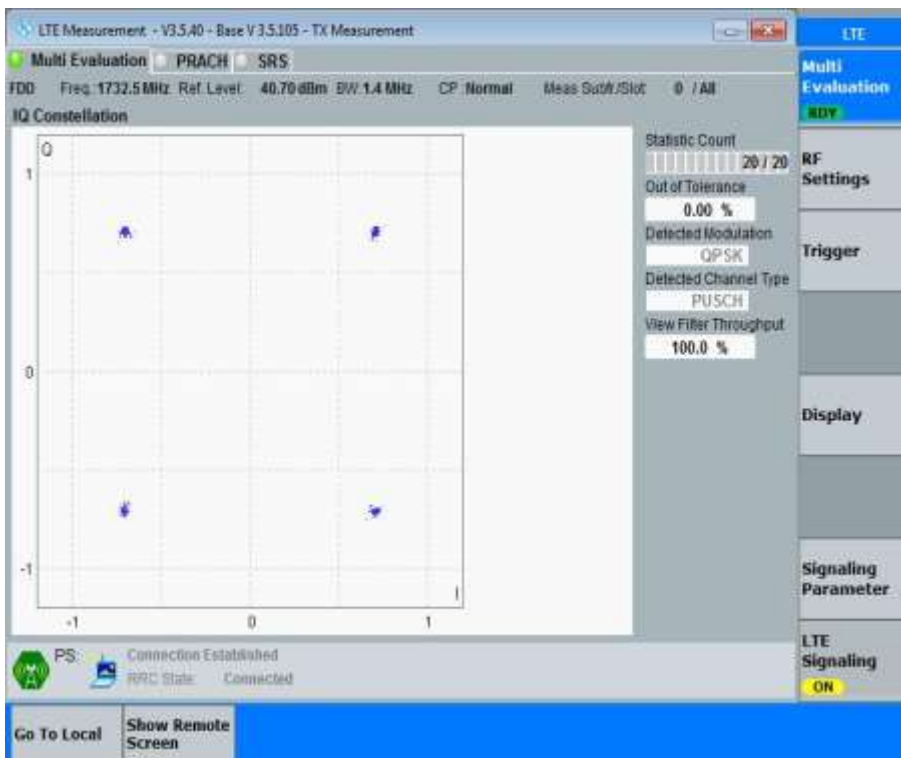
##### 3.1.1 Test Band = BAND4

##### 3.1.1.1 Test Mode = LTE/TM1

##### 3.1.1.1.1 Test Bandwidth = 1.4

##### 3.1.1.1.1.1 Test Channel = MCH

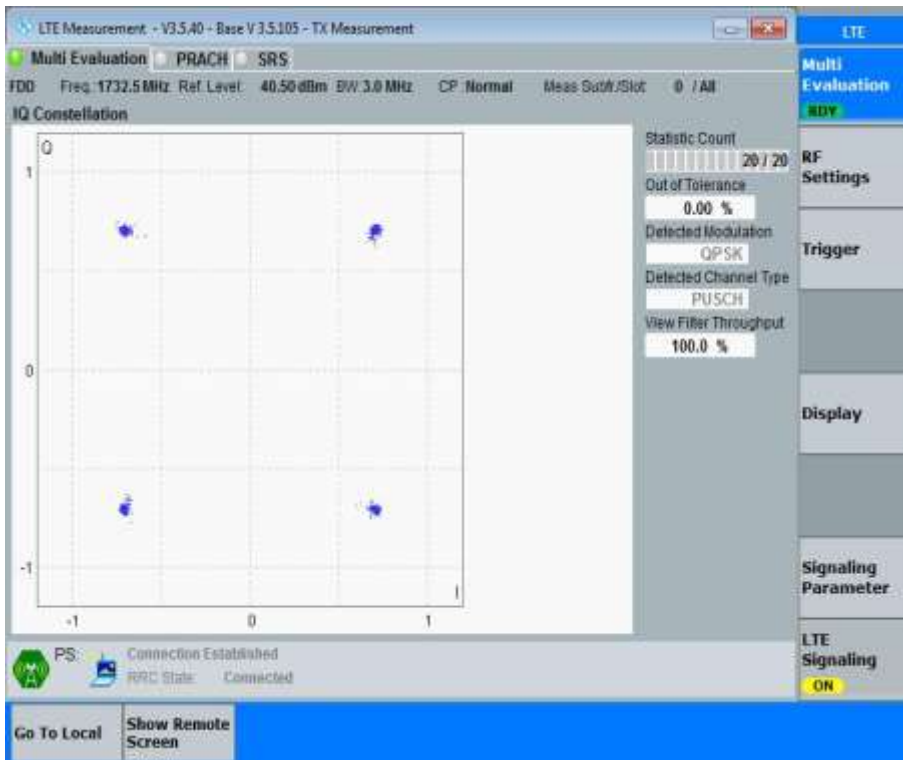
##### 3.1.1.1.1.1.1 Test RB = RB6#0



### 3.1.1.1.2 Test Bandwidth = 3

#### 3.1.1.1.2.1 Test Channel = MCH

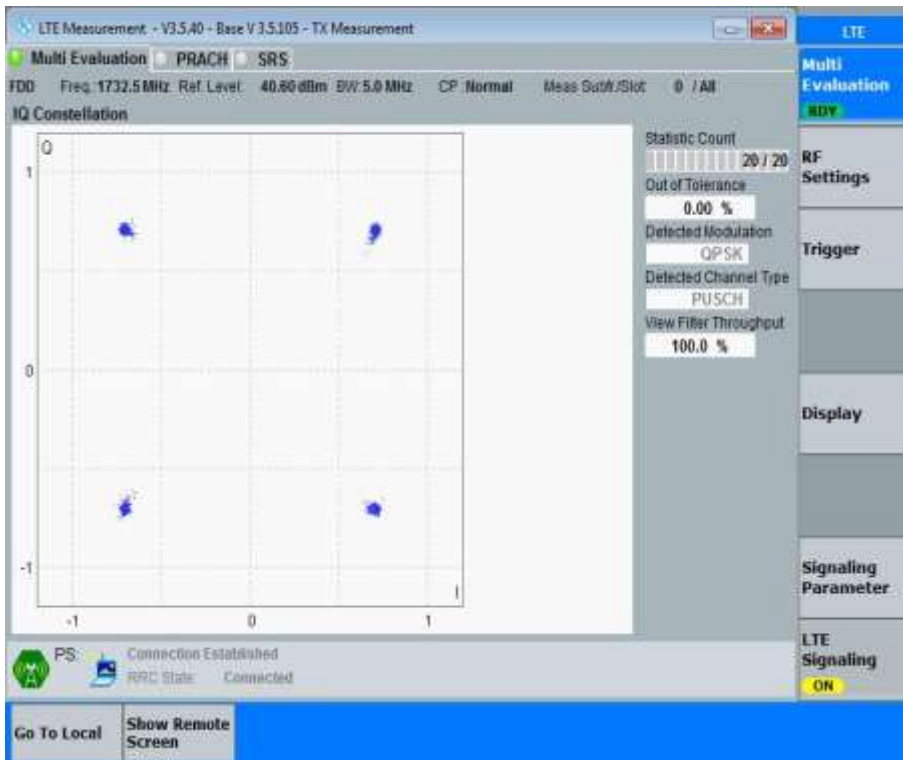
##### 3.1.1.1.2.1.1 Test RB = RB15#0



### 3.1.1.1.3 Test Bandwidth = 5

#### 3.1.1.1.3.1 Test Channel = MCH

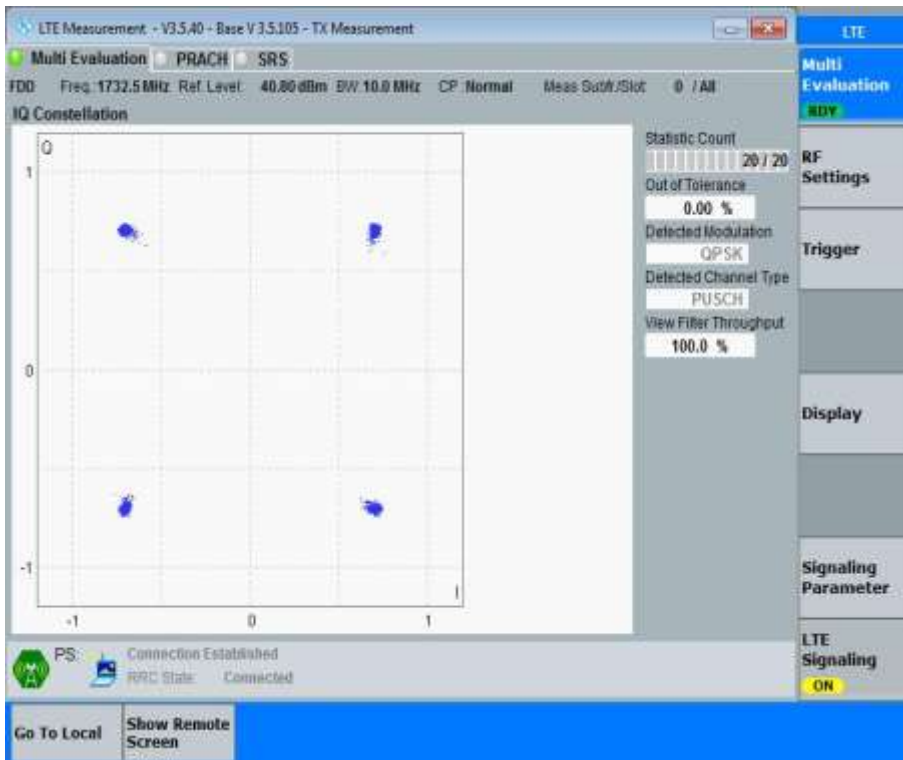
##### 3.1.1.1.3.1.1 Test RB = RB25#0



### 3.1.1.1.4 Test Bandwidth = 10

#### 3.1.1.1.4.1 Test Channel = MCH

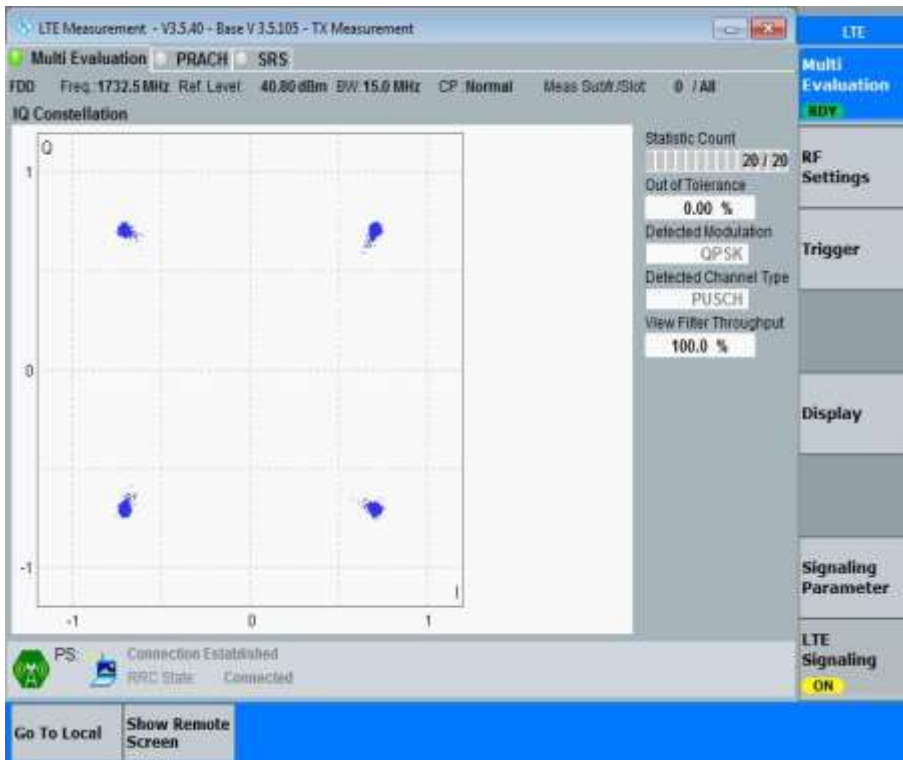
##### 3.1.1.1.4.1.1 Test RB = RB50#0



### 3.1.1.1.5 Test Bandwidth = 15

#### 3.1.1.1.5.1 Test Channel = MCH

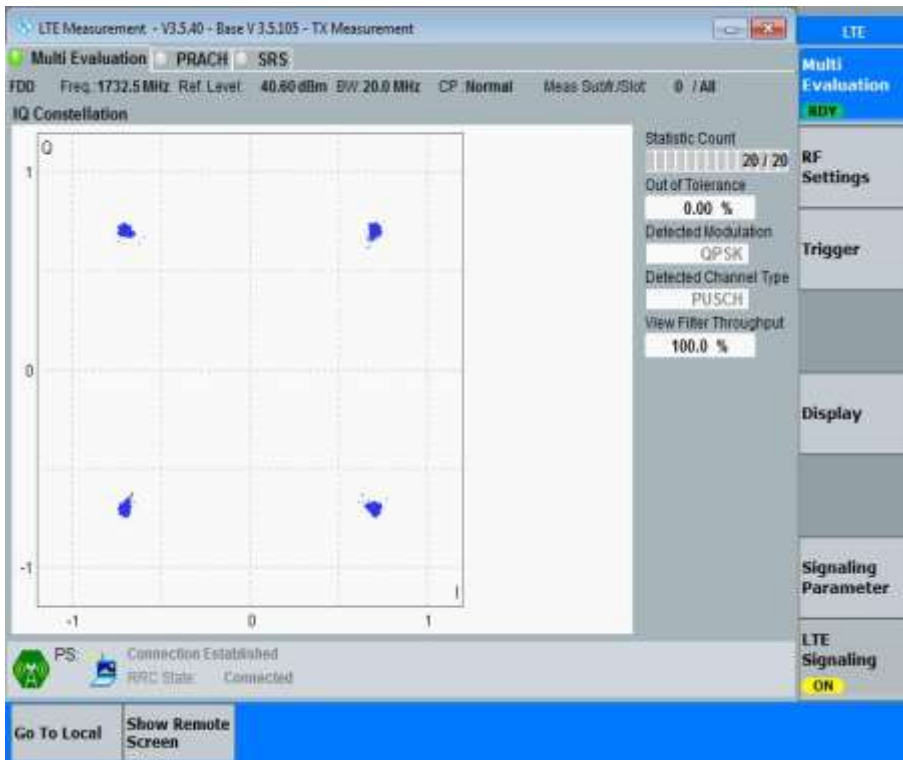
##### 3.1.1.1.5.1.1 Test RB = RB75#0



### 3.1.1.1.6 Test Bandwidth = 20

#### 3.1.1.1.6.1 Test Channel = MCH

##### 3.1.1.1.6.1.1 Test RB = RB100#0

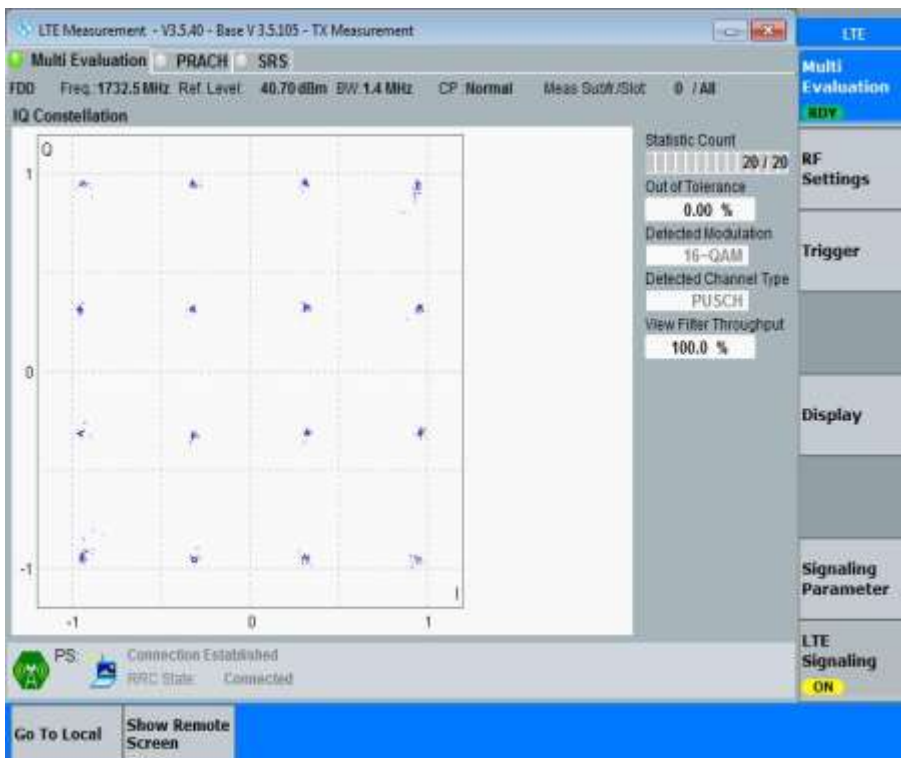


### 3.1.1.2 Test Mode = LTE/TM2

#### 3.1.1.2.1 Test Bandwidth = 1.4

##### 3.1.1.2.1.1 Test Channel = MCH

##### 3.1.1.2.1.1.1 Test RB = RB6#0

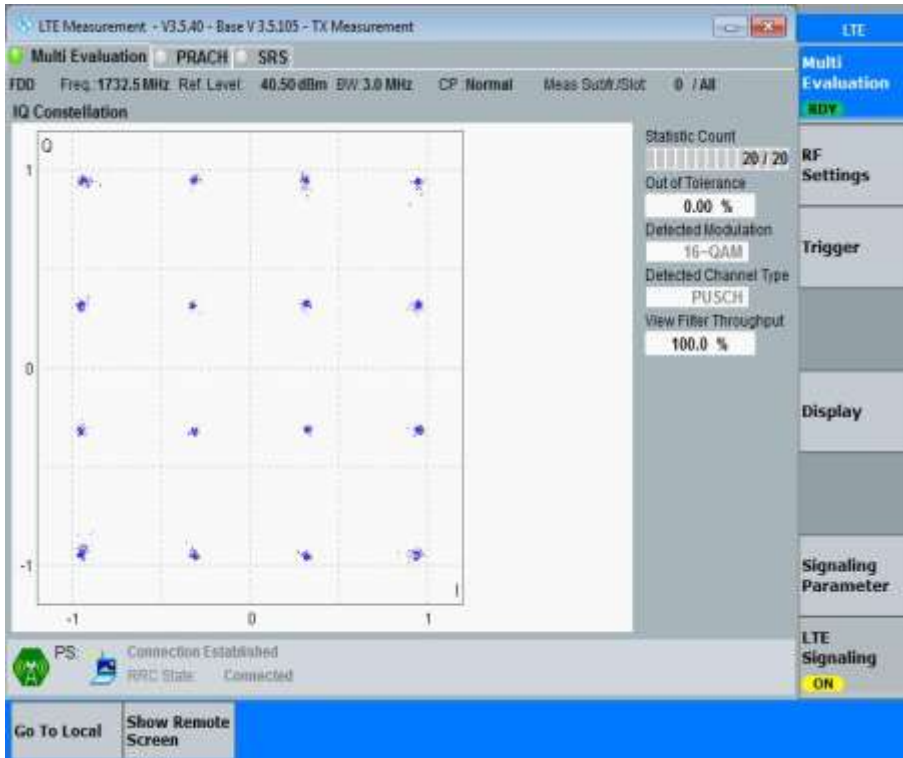




### 3.1.1.2.2 Test Bandwidth = 3

#### 3.1.1.2.2.1 Test Channel = MCH

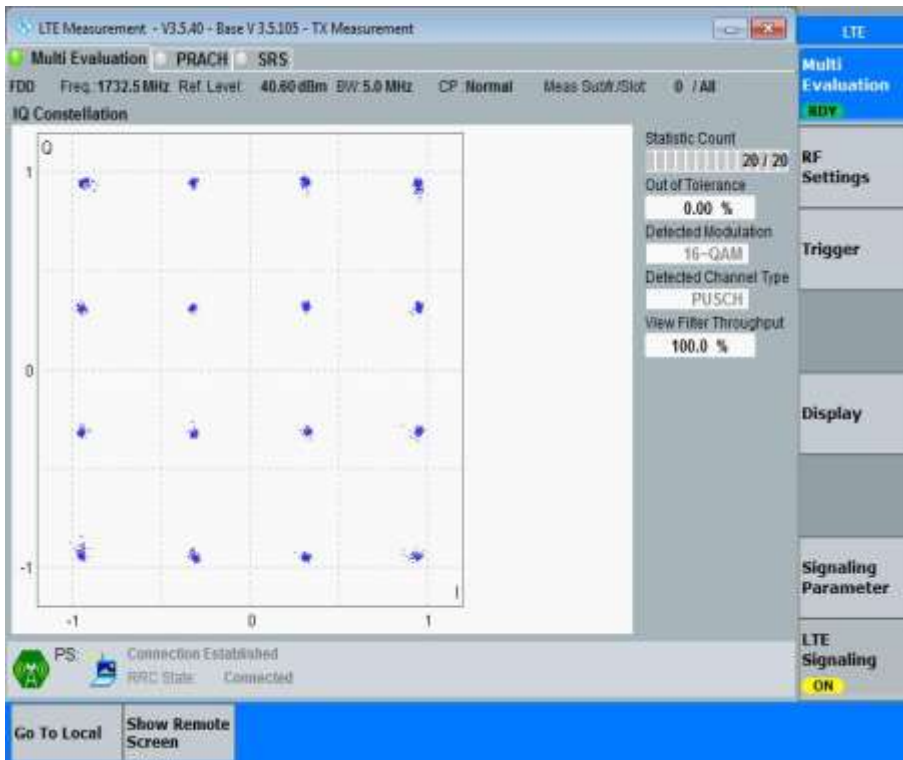
##### 3.1.1.2.2.1.1 Test RB = RB15#0



### 3.1.1.2.3 Test Bandwidth = 5

#### 3.1.1.2.3.1 Test Channel = MCH

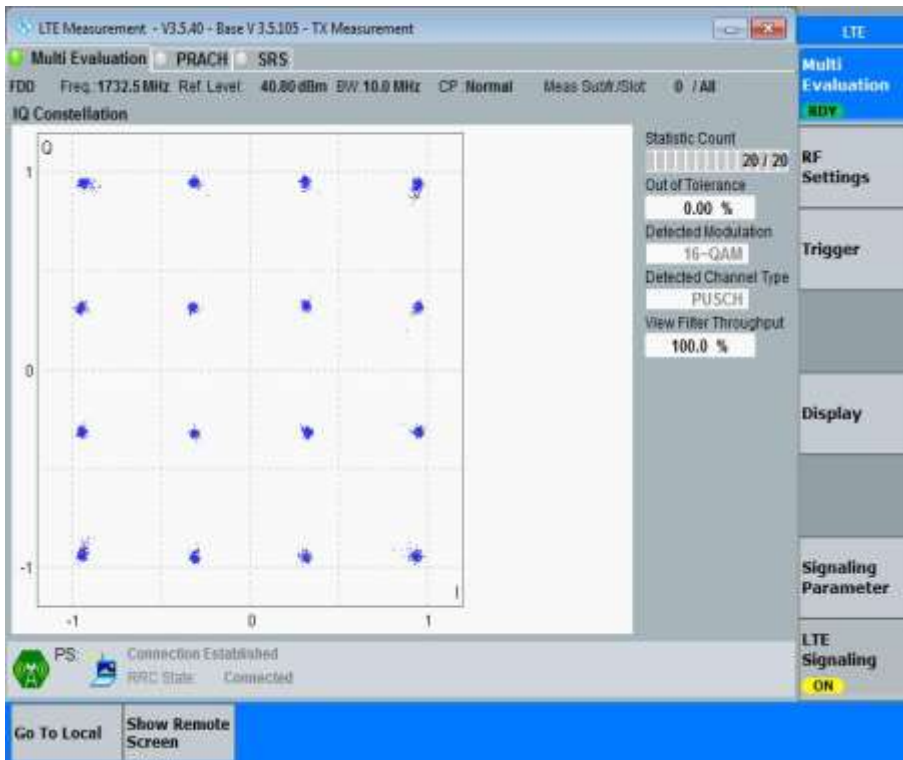
##### 3.1.1.2.3.1.1 Test RB = RB25#0



### 3.1.1.2.4 Test Bandwidth = 10

#### 3.1.1.2.4.1 Test Channel = MCH

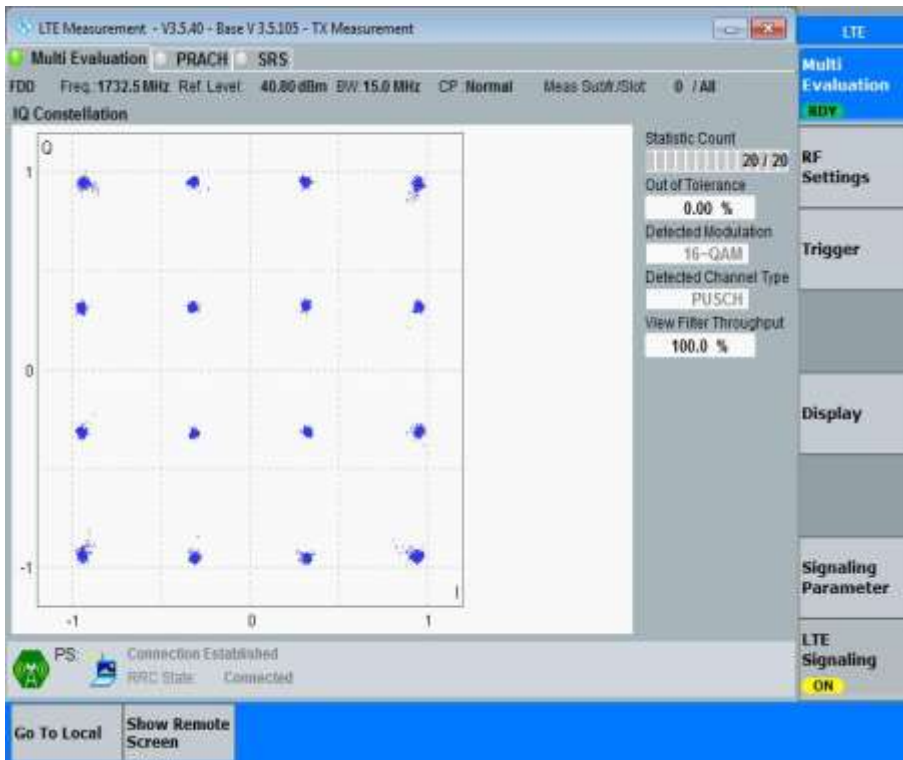
##### 3.1.1.2.4.1.1 Test RB = RB50#0



### 3.1.1.2.5 Test Bandwidth = 15

#### 3.1.1.2.5.1 Test Channel = MCH

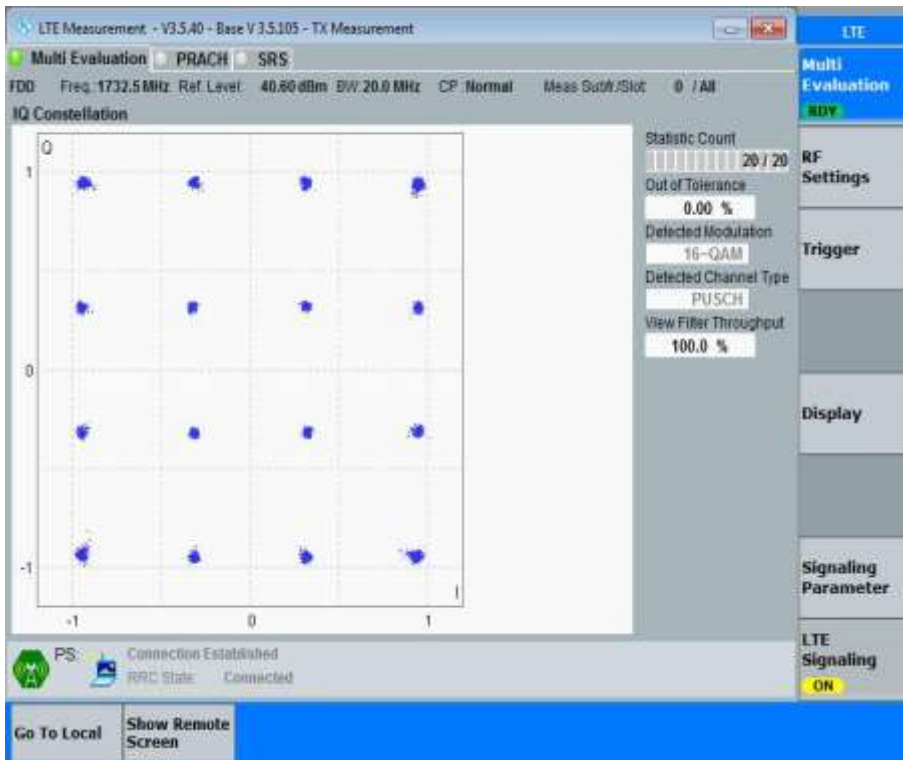
##### 3.1.1.2.5.1.1 Test RB = RB75#0



### 3.1.1.2.6 Test Bandwidth = 20

#### 3.1.1.2.6.1 Test Channel = MCH

##### 3.1.1.2.6.1.1 Test RB = RB100#0



## 4Appendix\_D: Bandwidth

### Part I - Test Results

Test Band	Test Mode	Test Bandwidth	Test Channel	Test RB	Occupied Bandwidth [MHz]	Emission Bandwidth [MHz]	Verdict
BAND4	LTE/TM1	1.4	LCH	RB6#0	1.09	1.24	Pass
			MCH	RB6#0	1.10	1.24	Pass
			HCH	RB6#0	1.09	1.23	Pass
		3	LCH	RB15#0	2.70	2.99	Pass
			MCH	RB15#0	2.71	2.99	Pass
			HCH	RB15#0	2.70	2.99	Pass
		5	LCH	RB25#0	4.53	4.99	Pass
			MCH	RB25#0	4.51	5.00	Pass
			HCH	RB25#0	4.52	4.97	Pass
		10	LCH	RB50#0	8.99	9.85	Pass
			MCH	RB50#0	9.01	9.89	Pass
			HCH	RB50#0	9.01	9.90	Pass
		15	LCH	RB75#0	13.55	14.97	Pass
			MCH	RB75#0	13.48	14.82	Pass
			HCH	RB75#0	13.54	14.84	Pass
		20	LCH	RB100#0	18.02	19.72	Pass
			MCH	RB100#0	17.92	19.61	Pass
			HCH	RB100#0	18.06	19.69	Pass
	LTE/TM2	1.4	LCH	RB6#0	1.09	1.23	Pass
			MCH	RB6#0	1.10	1.24	Pass
			HCH	RB6#0	1.09	1.24	Pass
		3	LCH	RB15#0	2.72	2.99	Pass
			MCH	RB15#0	2.71	2.98	Pass
			HCH	RB15#0	2.72	2.99	Pass
		5	LCH	RB25#0	4.51	4.97	Pass
			MCH	RB25#0	4.53	4.99	Pass
			HCH	RB25#0	4.52	4.98	Pass
10		LCH	RB50#0	9.01	9.85	Pass	
		MCH	RB50#0	9.00	9.88	Pass	
		HCH	RB50#0	9.01	9.88	Pass	



Test Band	Test Mode	Test Bandwidth	Test Channel	Test RB	Occupied Bandwidth [MHz]	Emission Bandwidth [MHz]	Verdict
		15	LCH	RB75#0	13.53	14.84	Pass
			MCH	RB75#0	13.46	14.76	Pass
			HCH	RB75#0	13.53	14.96	Pass
		20	LCH	RB100#0	17.95	19.60	Pass
			MCH	RB100#0	17.92	19.61	Pass
			HCH	RB100#0	18.06	19.74	Pass

## Part II - Test Plots

### 4.1 For LTE

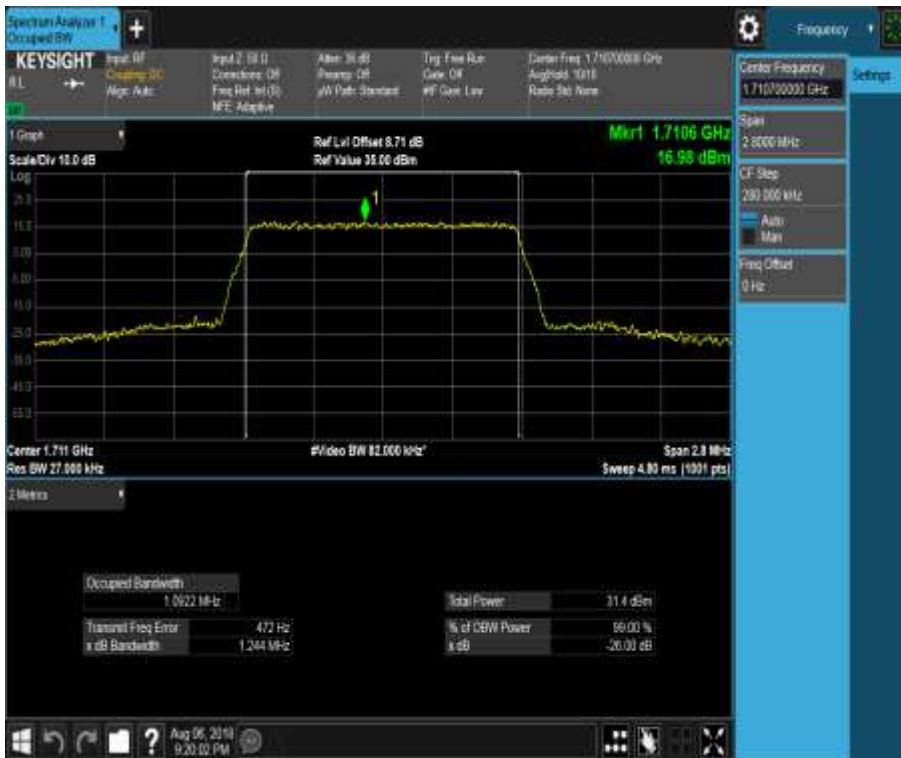
#### 4.1.1 Test Band = BAND4

##### 4.1.1.1 Test Mode = LTE/TM1

##### 4.1.1.1.1 Test Bandwidth = 1.4

##### 4.1.1.1.1.1 Test Channel = LCH

##### 4.1.1.1.1.1.1 Test RB = RB6#0







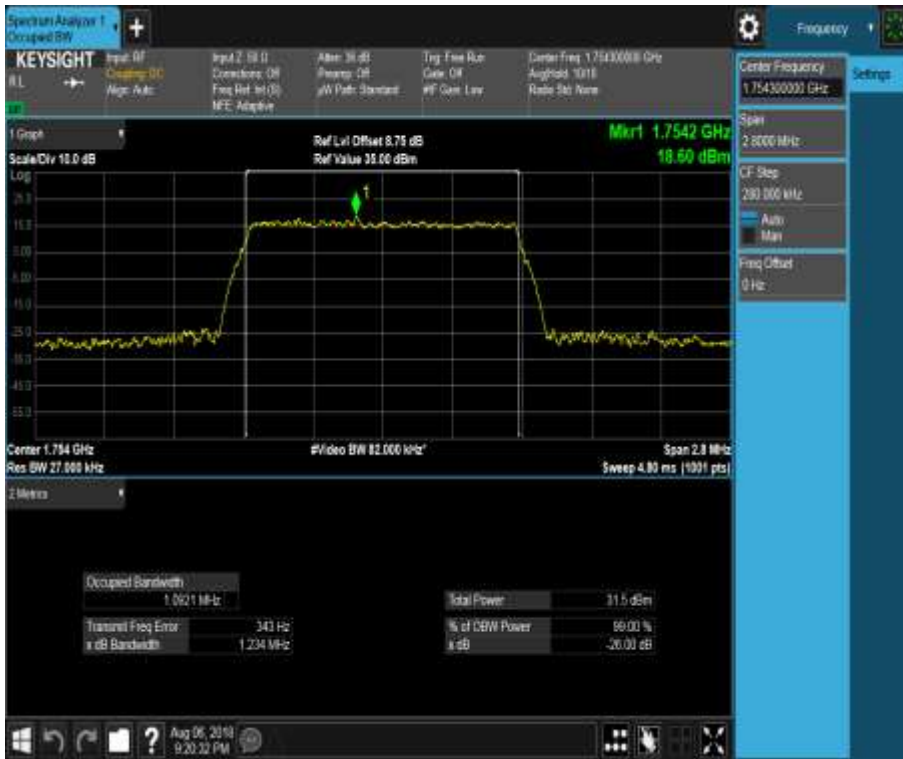
#### 4.1.1.1.1.2 Test Channel = MCH

#### 4.1.1.1.1.2.1 Test RB = RB6#0



### 4.1.1.1.1.3 Test Channel = HCH

#### 4.1.1.1.1.3.1 Test RB = RB6#0



#### 4.1.1.1.2 Test Bandwidth = 3

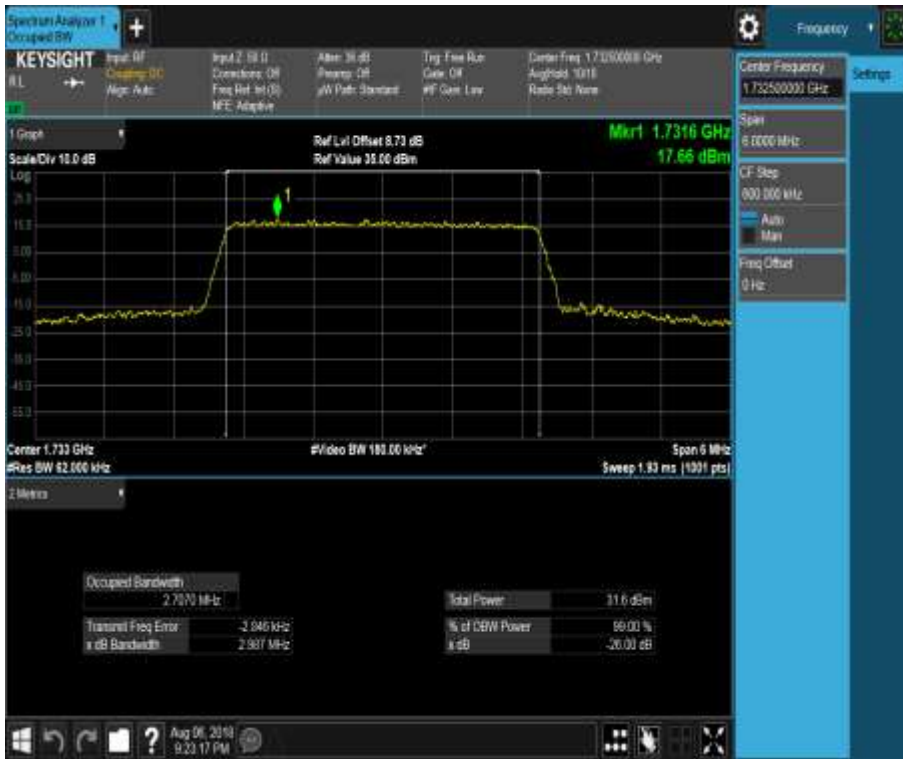
##### 4.1.1.1.2.1 Test Channel = LCH

##### 4.1.1.1.2.1.1 Test RB = RB15#0



#### 4.1.1.1.2.2 Test Channel = MCH

#### 4.1.1.1.2.2.1 Test RB = RB15#0



### 4.1.1.1.2.3 Test Channel = HCH

#### 4.1.1.1.2.3.1 Test RB = RB15#0



#### 4.1.1.1.3 Test Bandwidth = 5

##### 4.1.1.1.3.1 Test Channel = LCH

##### 4.1.1.1.3.1.1 Test RB = RB25#0



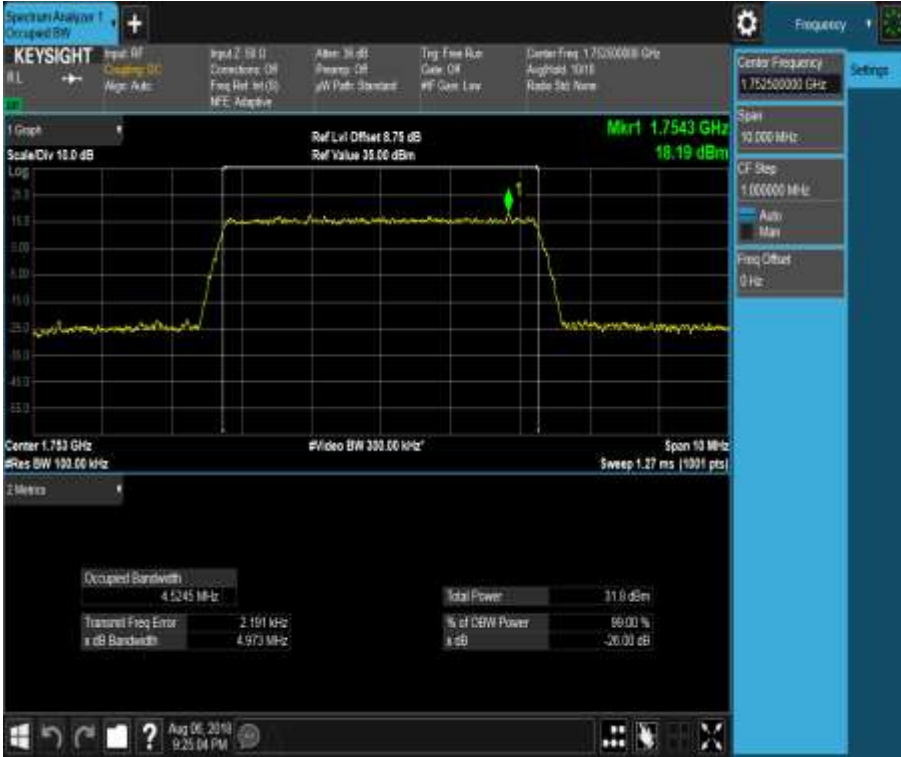
### 4.1.1.1.3.2 Test Channel = MCH

#### 4.1.1.1.3.2.1 Test RB = RB25#0



### 4.1.1.1.3.3 Test Channel = HCH

#### 4.1.1.1.3.3.1 Test RB = RB25#0

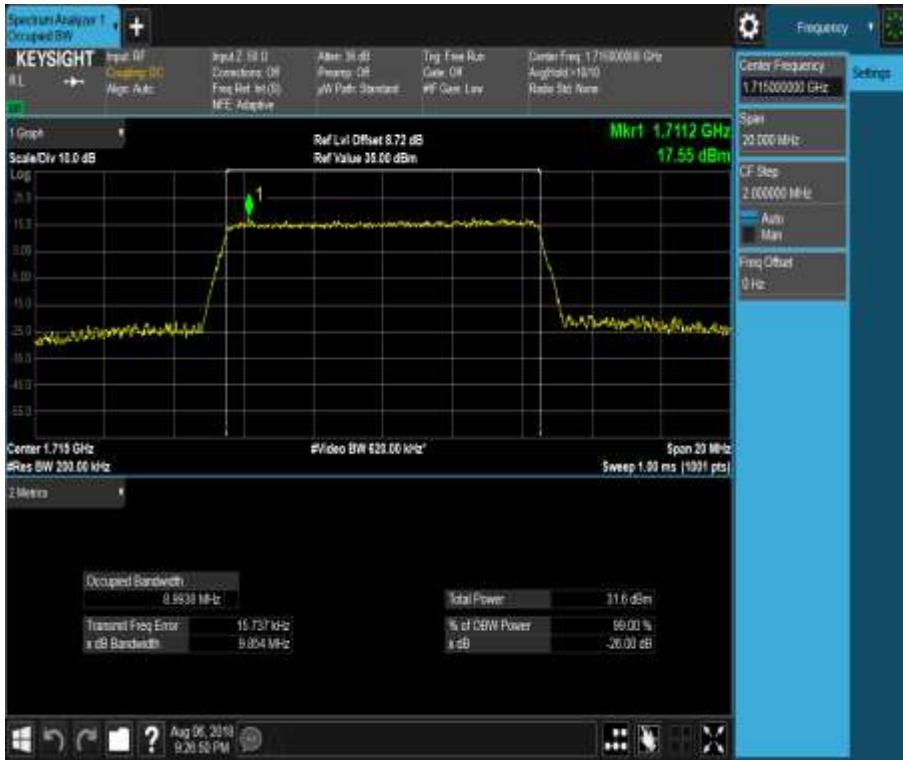




4.1.1.1.4 Test Bandwidth = 10

4.1.1.1.4.1 Test Channel = LCH

4.1.1.1.4.1.1 Test RB = RB50#0



4.1.1.1.4.2 Test Channel = MCH

4.1.1.1.4.2.1 Test RB = RB50#0



### 4.1.1.1.4.3 Test Channel = HCH

#### 4.1.1.1.4.3.1 Test RB = RB50#0



#### 4.1.1.1.5 Test Bandwidth = 15

##### 4.1.1.1.5.1 Test Channel = LCH

##### 4.1.1.1.5.1.1 Test RB = RB75#0



#### 4.1.1.1.5.2 Test Channel = MCH

#### 4.1.1.1.5.2.1 Test RB = RB75#0



### 4.1.1.1.5.3 Test Channel = HCH

#### 4.1.1.1.5.3.1 Test RB = RB75#0



**4.1.1.1.6 Test Bandwidth = 20**

**4.1.1.1.6.1 Test Channel = LCH**

**4.1.1.1.6.1.1 Test RB = RB100#0**



### 4.1.1.1.6.2 Test Channel = MCH

#### 4.1.1.1.6.2.1 Test RB = RB100#0





4.1.1.1.6.3 Test Channel = HCH

4.1.1.1.6.3.1 Test RB = RB100#0



#### 4.1.1.2 Test Mode = LTE/TM2

##### 4.1.1.2.1 Test Bandwidth = 1.4

##### 4.1.1.2.1.1 Test Channel = LCH

##### 4.1.1.2.1.1.1 Test RB = RB6#0



#### 4.1.1.2.1.2 Test Channel = MCH

#### 4.1.1.2.1.2.1 Test RB = RB6#0



4.1.1.2.1.3 Test Channel = HCH

4.1.1.2.1.3.1 Test RB = RB6#0



#### 4.1.1.2.2 Test Bandwidth = 3

##### 4.1.1.2.2.1 Test Channel = LCH

##### 4.1.1.2.2.1.1 Test RB = RB15#0



#### 4.1.1.2.2.2 Test Channel = MCH

##### 4.1.1.2.2.2.1 Test RB = RB15#0



4.1.1.2.2.3 Test Channel = HCH

4.1.1.2.2.3.1 Test RB = RB15#0



#### 4.1.1.2.3 Test Bandwidth = 5

##### 4.1.1.2.3.1 Test Channel = LCH

##### 4.1.1.2.3.1.1 Test RB = RB25#0





4.1.1.2.3.2 Test Channel = MCH

4.1.1.2.3.2.1 Test RB = RB25#0



4.1.1.2.3.3 Test Channel = HCH

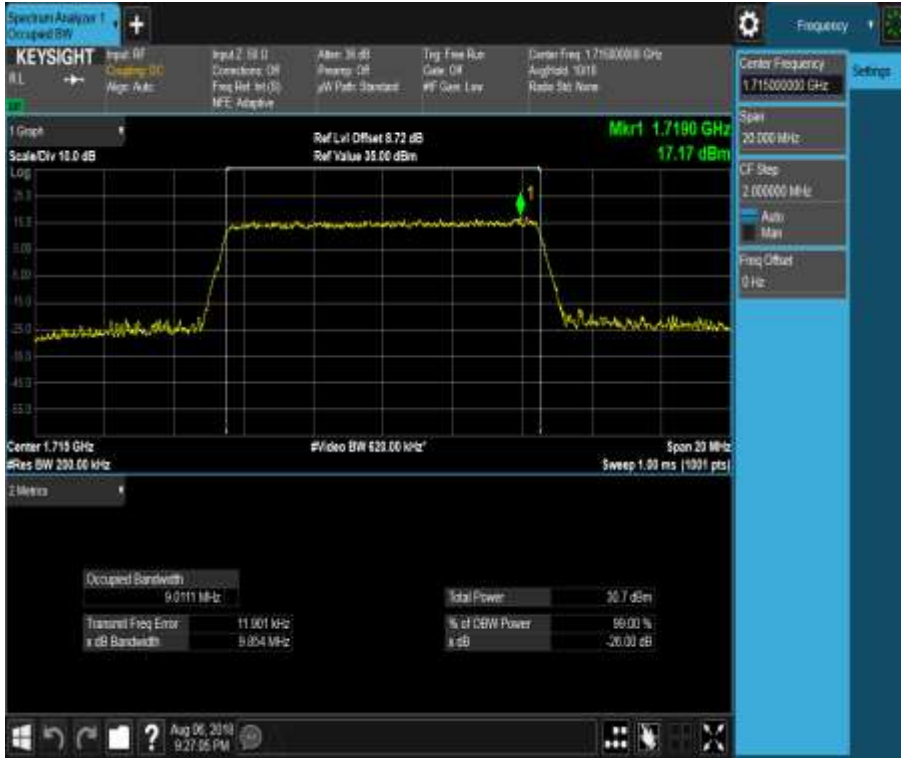
4.1.1.2.3.3.1 Test RB = RB25#0



#### 4.1.1.2.4 Test Bandwidth = 10

##### 4.1.1.2.4.1 Test Channel = LCH

##### 4.1.1.2.4.1.1 Test RB = RB50#0



#### 4.1.1.2.4.2 Test Channel = MCH

##### 4.1.1.2.4.2.1 Test RB = RB50#0



### 4.1.1.2.4.3 Test Channel = HCH

#### 4.1.1.2.4.3.1 Test RB = RB50#0



#### 4.1.1.2.5 Test Bandwidth = 15

##### 4.1.1.2.5.1 Test Channel = LCH

##### 4.1.1.2.5.1.1 Test RB = RB75#0



4.1.1.2.5.2 Test Channel = MCH

4.1.1.2.5.2.1 Test RB = RB75#0



### 4.1.1.2.5.3 Test Channel = HCH

#### 4.1.1.2.5.3.1 Test RB = RB75#0





**4.1.1.2.6 Test Bandwidth = 20**

**4.1.1.2.6.1 Test Channel = LCH**

**4.1.1.2.6.1.1 Test RB = RB100#0**



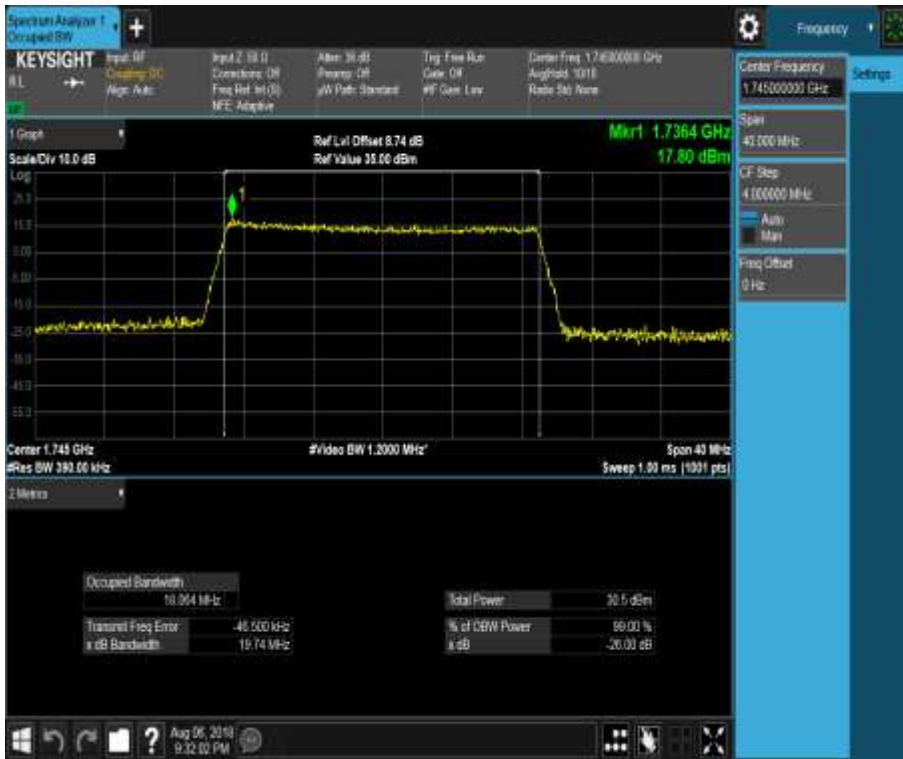
4.1.1.2.6.2 Test Channel = MCH

4.1.1.2.6.2.1 Test RB = RB100#0



### 4.1.1.2.6.3 Test Channel = HCH

#### 4.1.1.2.6.3.1 Test RB = RB100#0



## 5Appendix\_E: Band Edges Compliance

### Part I - Test Plots

#### 5.1 For LTE

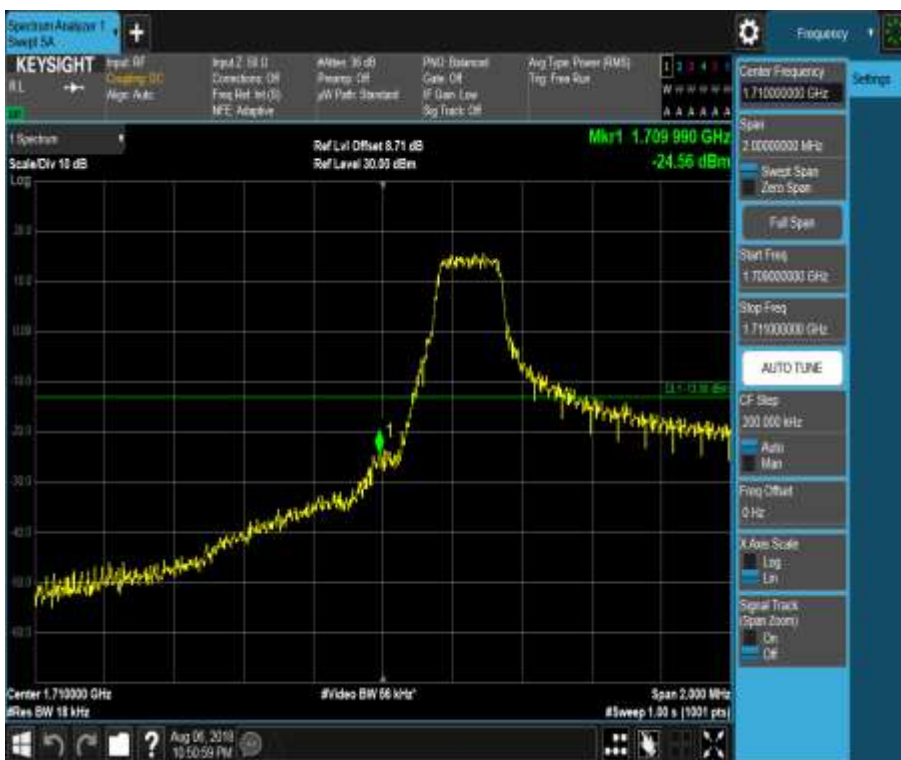
##### 5.1.1 Test Band = BAND4

##### 5.1.1.1 Test Mode = LTE/TM1

##### 5.1.1.1.1 Test Bandwidth = 1.4

##### 5.1.1.1.1.1 Test Channel = LCH

##### 5.1.1.1.1.1 Test RB = RB1#0



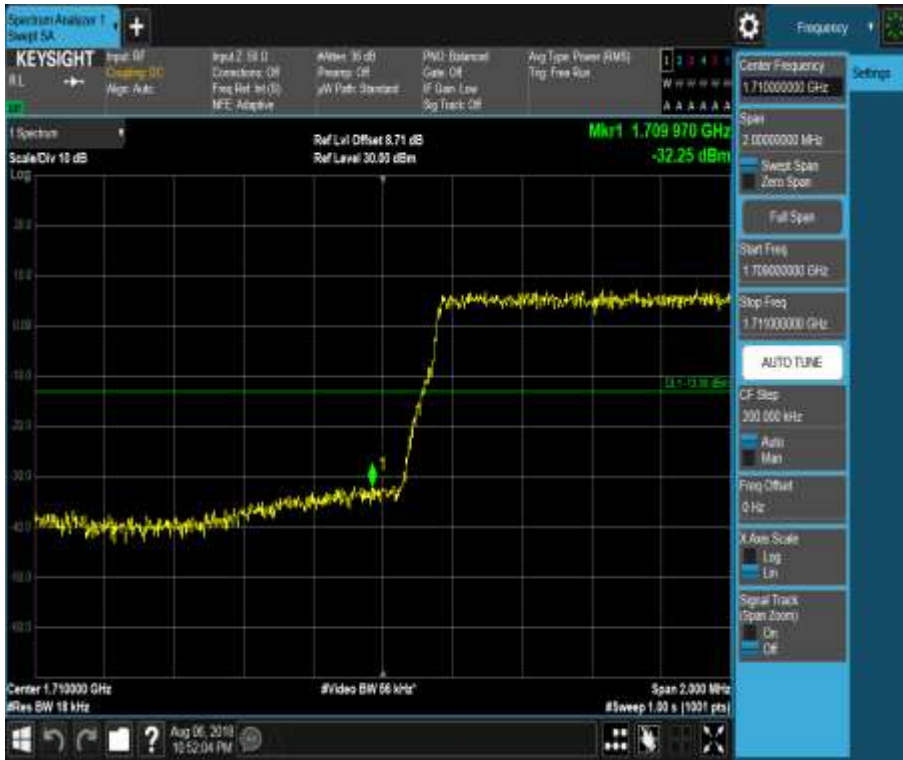
### 5.1.1.1.1.2 Test RB = RB1#5



### 5.1.1.1.1.3 Test RB = RB3#2



### 5.1.1.1.1.4 Test RB = RB6#0



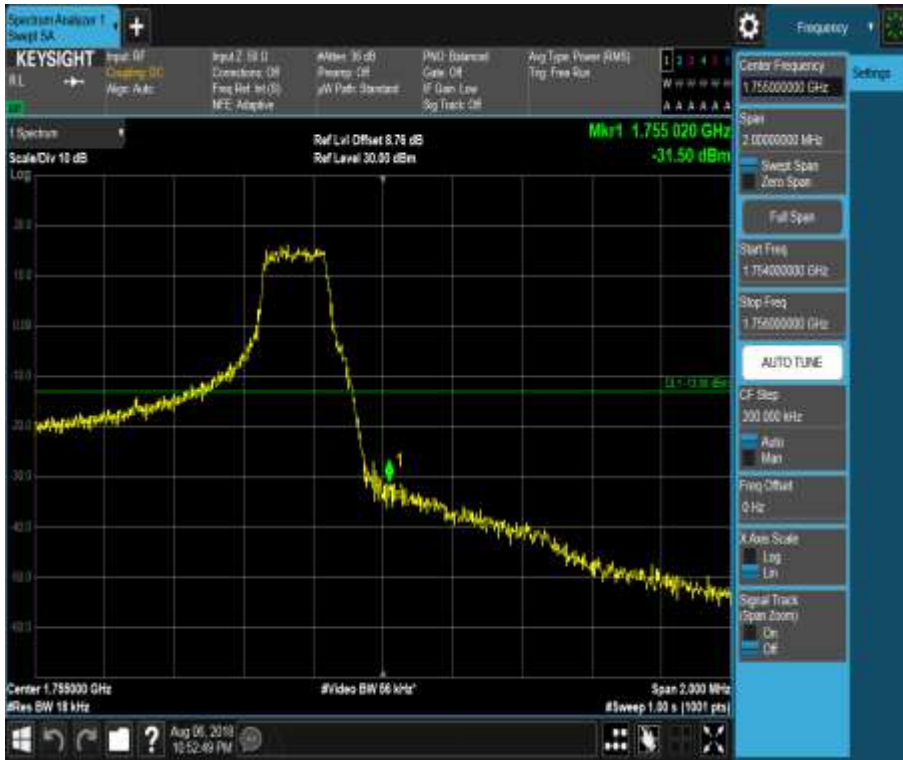
### 5.1.1.1.1.2 Test Channel = HCH

#### 5.1.1.1.1.2.1 Test RB = RB1#0





5.1.1.1.2.2 Test RB = RB1#5



### 5.1.1.1.2.3 Test RB = RB3#2

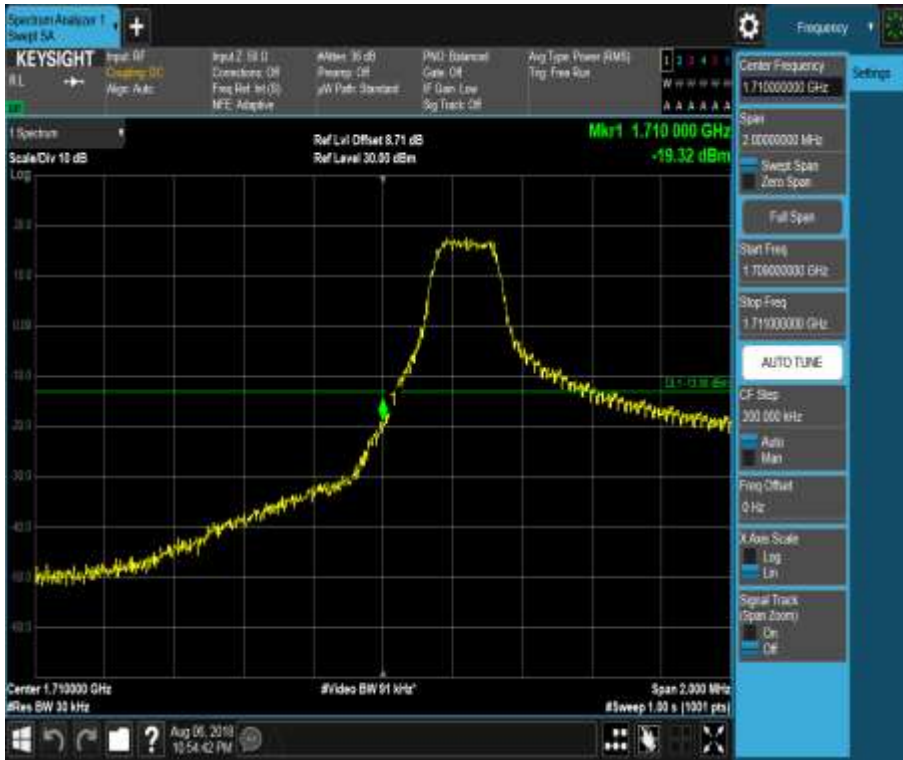




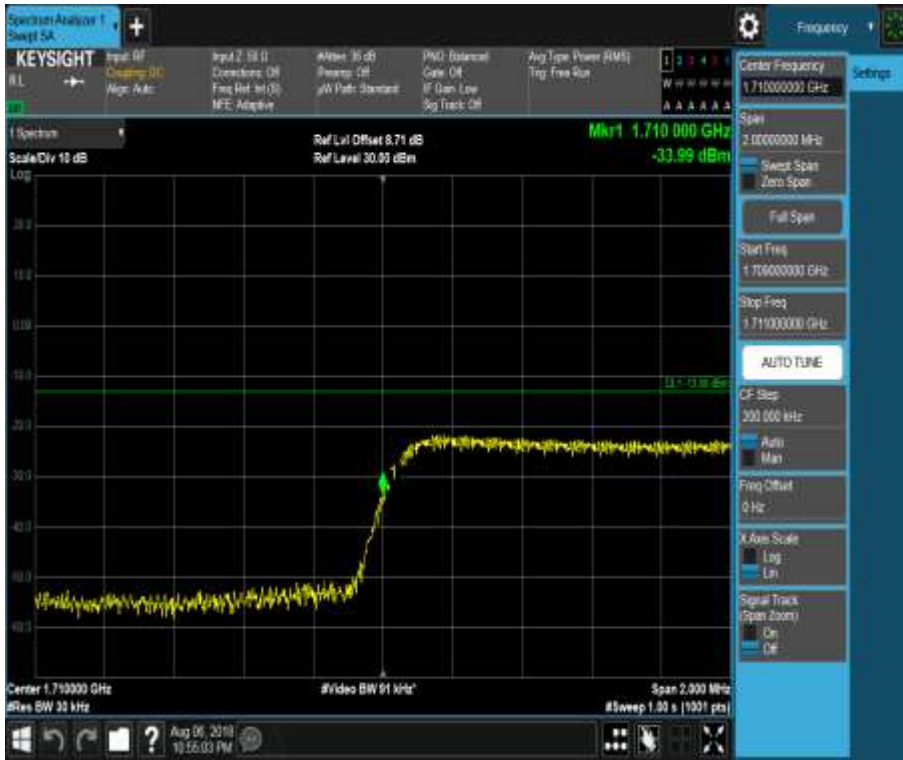
### 5.1.1.1.2 Test Bandwidth = 3

#### 5.1.1.1.2.1 Test Channel = LCH

##### 5.1.1.1.2.1.1 Test RB = RB1#0



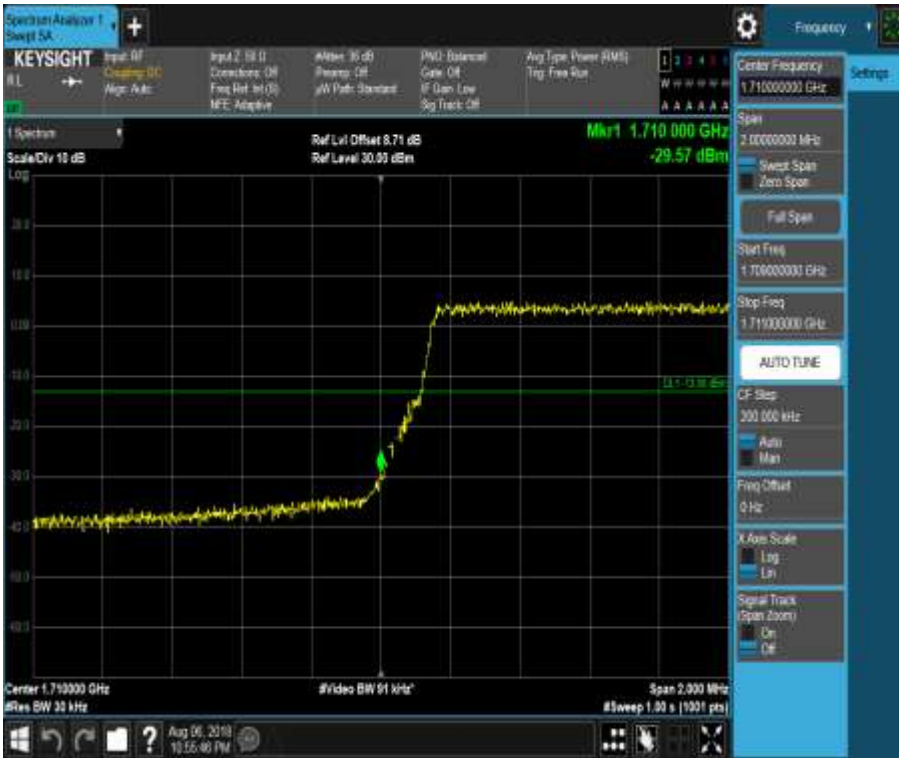
### 5.1.1.1.2.1.2 Test RB = RB1#14



### 5.1.1.1.2.1.3 Test RB = RB8#4

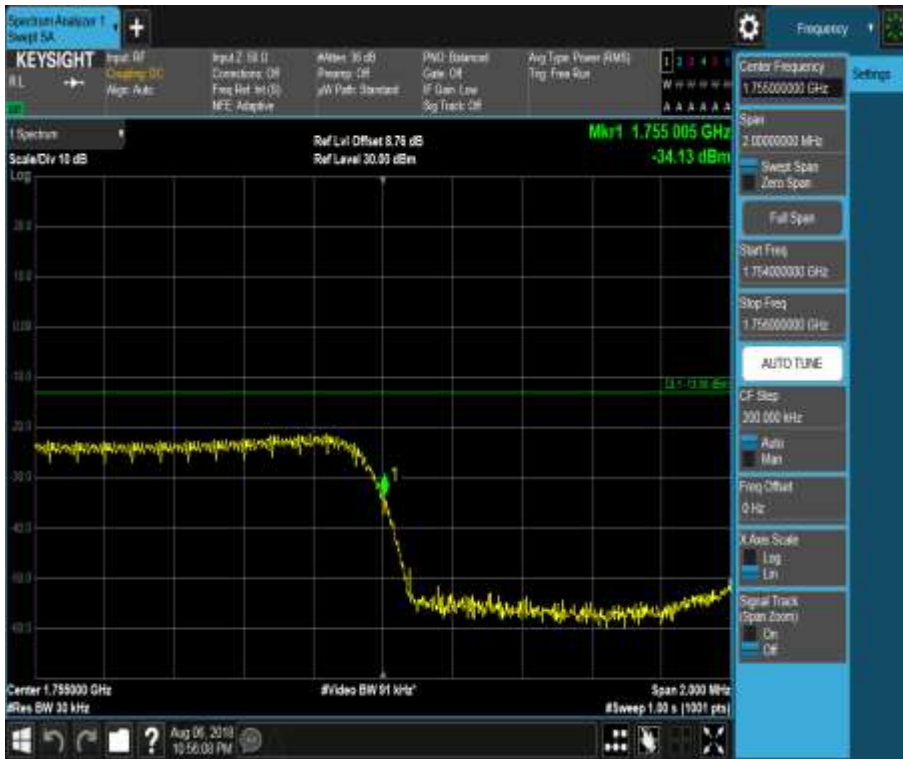


## 5.1.1.1.2.1.4 Test RB = RB15#0



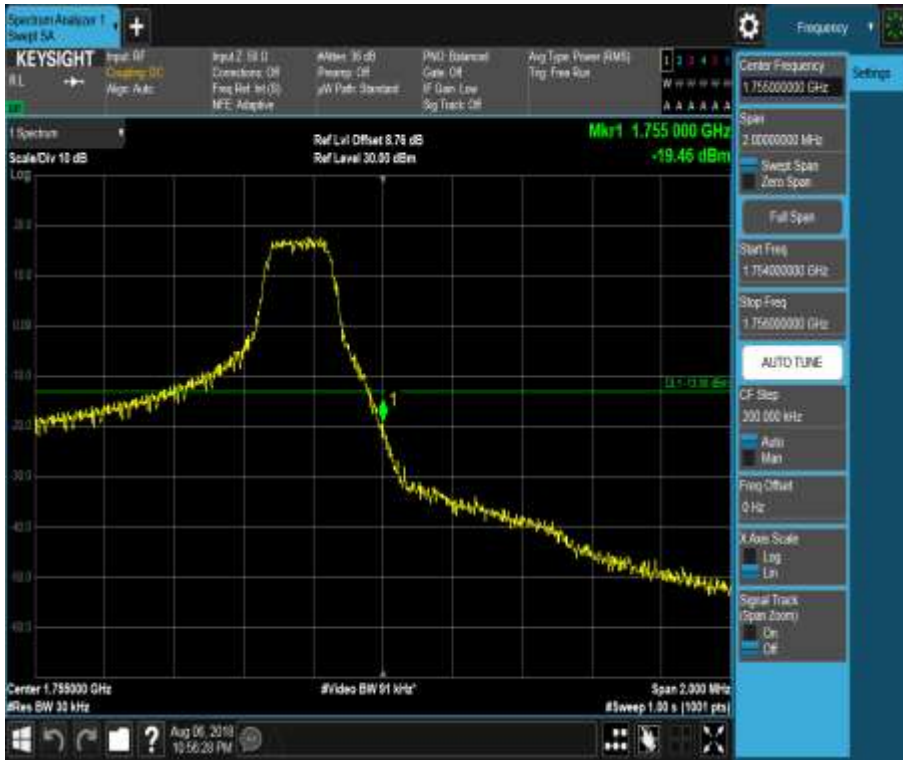
### 5.1.1.1.2.2 Test Channel = HCH

#### 5.1.1.1.2.2.1 Test RB = RB1#0





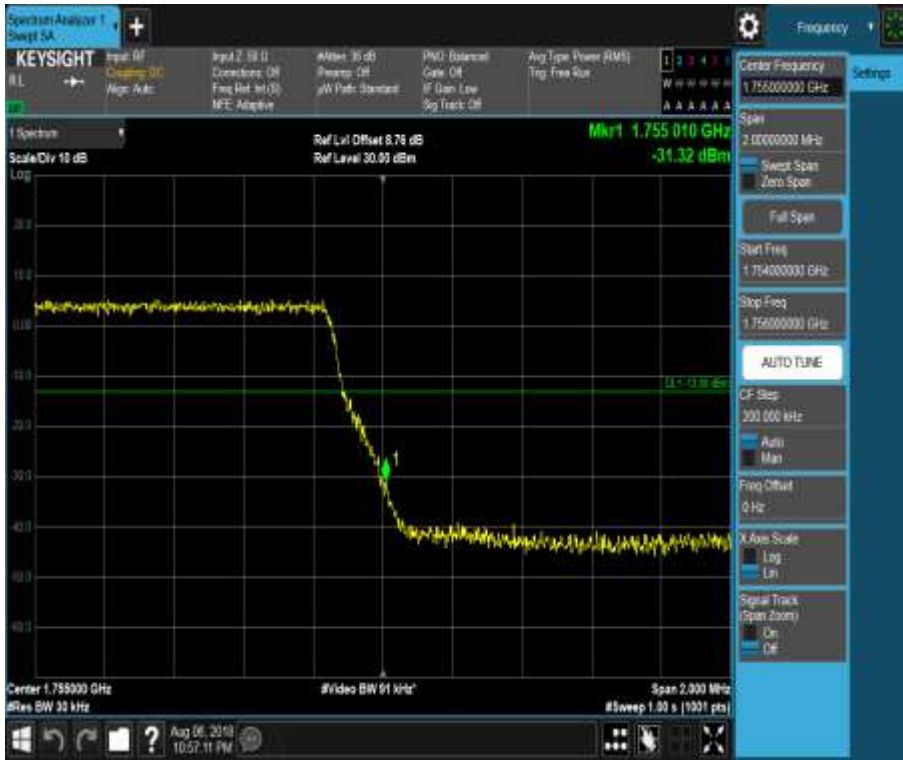
### 5.1.1.1.2.2 Test RB = RB1#14



### 5.1.1.1.2.3 Test RB = RB8#4



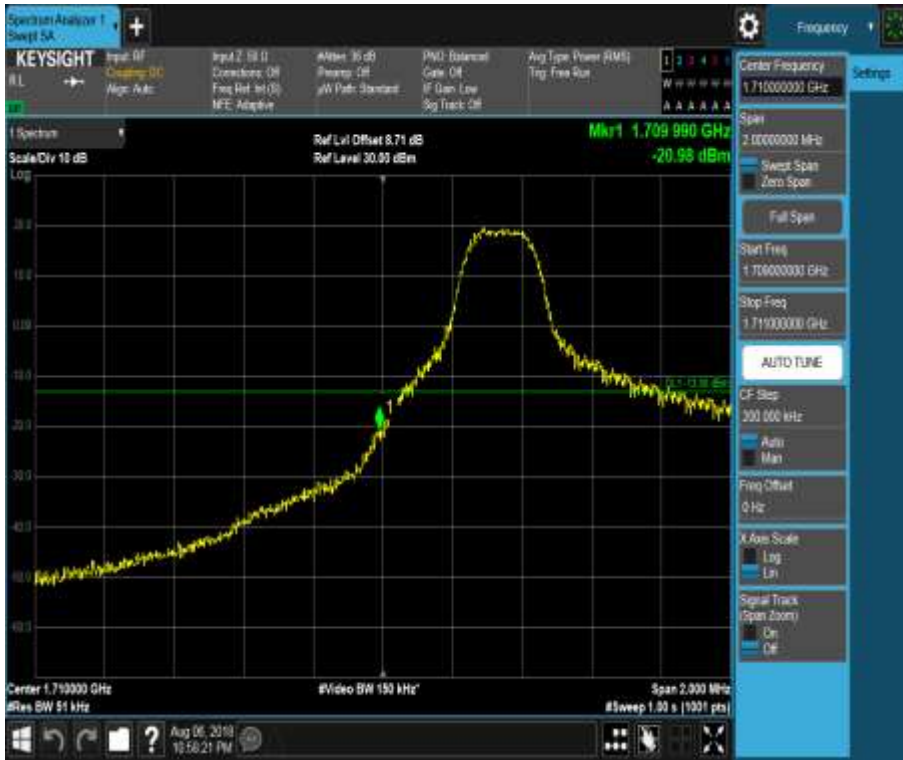
### 5.1.1.1.2.2.4 Test RB = RB15#0



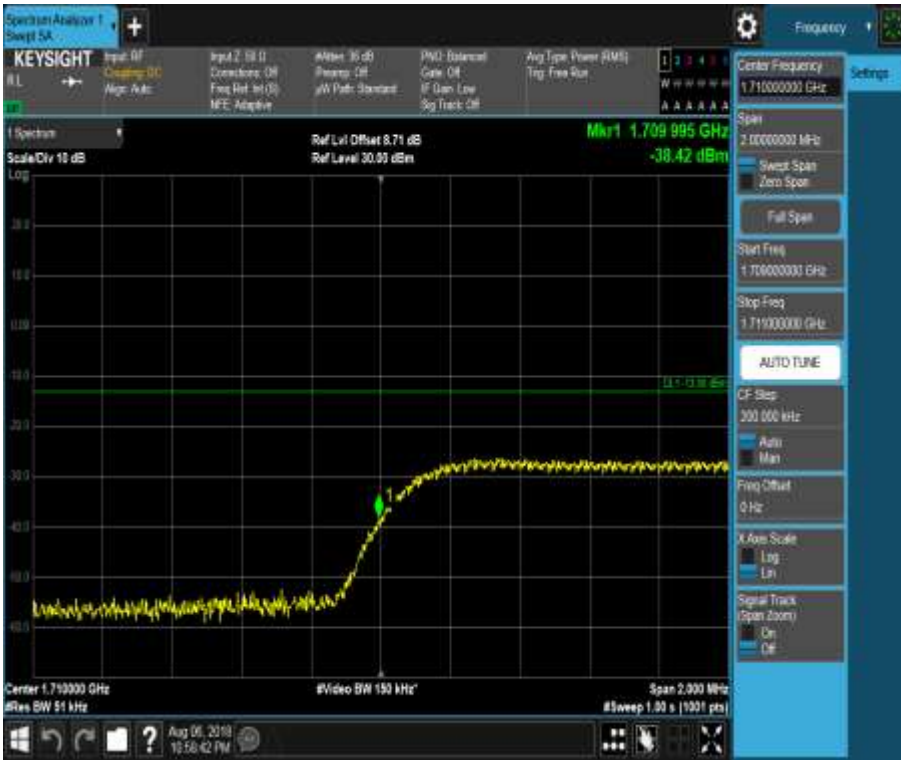
### 5.1.1.1.3 Test Bandwidth = 5

#### 5.1.1.1.3.1 Test Channel = LCH

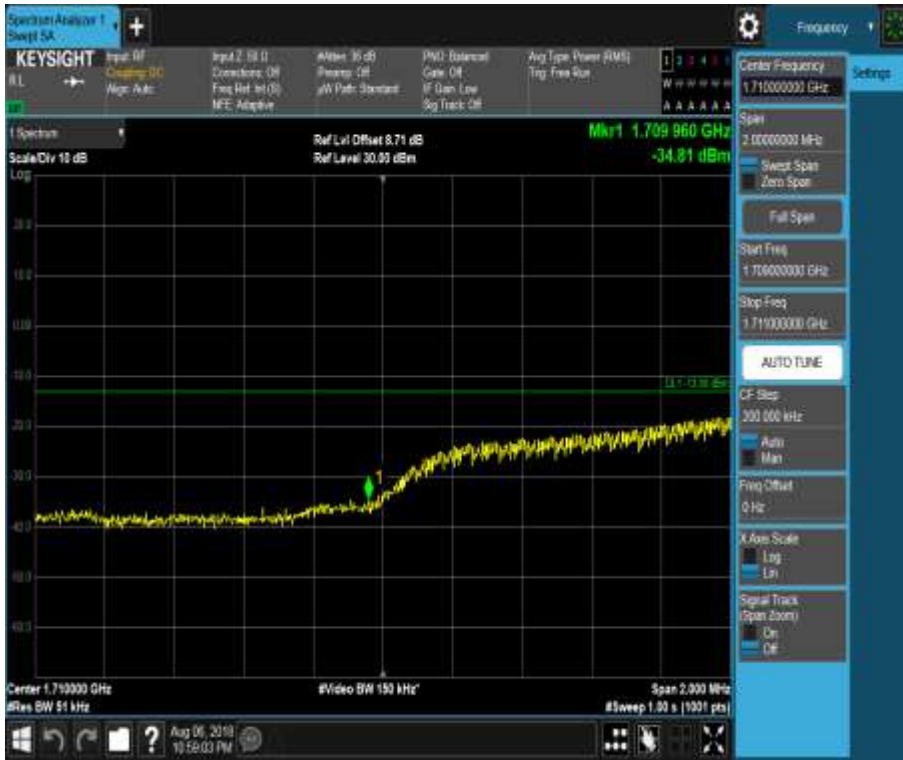
##### 5.1.1.1.3.1.1 Test RB = RB1#0



### 5.1.1.1.3.1.2 Test RB = RB1#24



### 5.1.1.1.3.1.3 Test RB = RB12#6

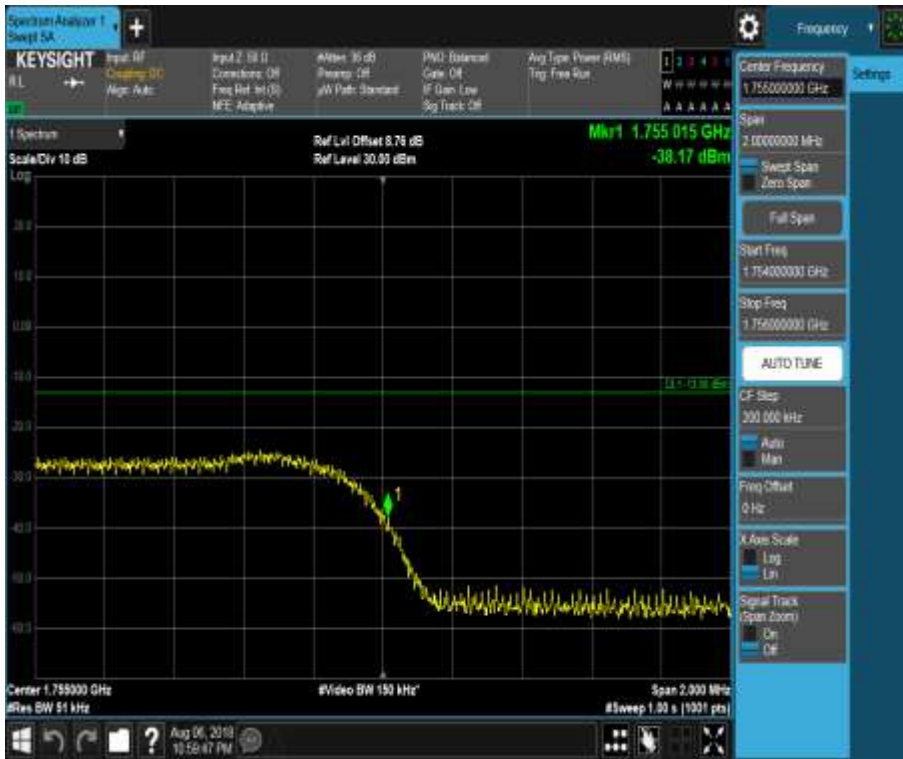


### 5.1.1.1.3.1.4 Test RB = RB25#0



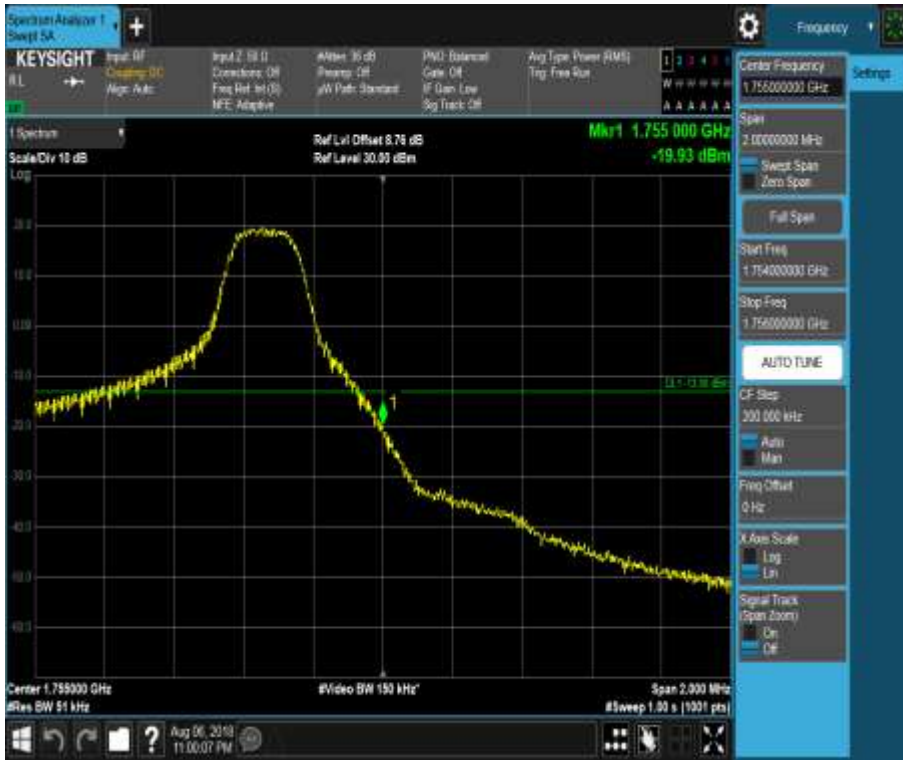
### 5.1.1.1.3.2 Test Channel = HCH

#### 5.1.1.1.3.2.1 Test RB = RB1#0





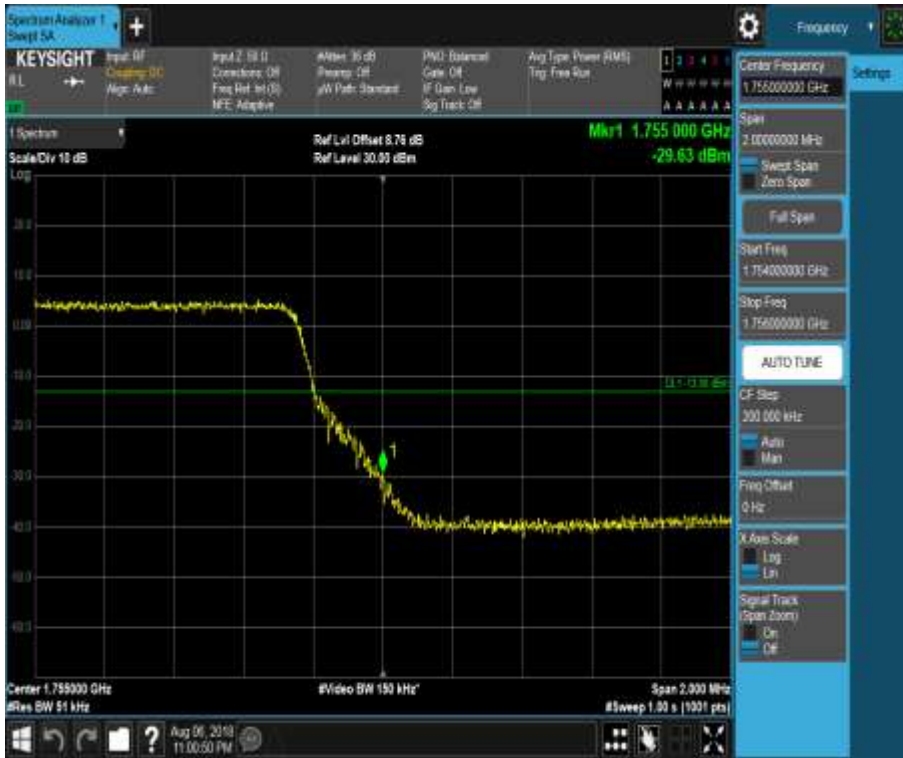
### 5.1.1.1.3.2.2 Test RB = RB1#24



### 5.1.1.1.3.2.3 Test RB = RB12#6



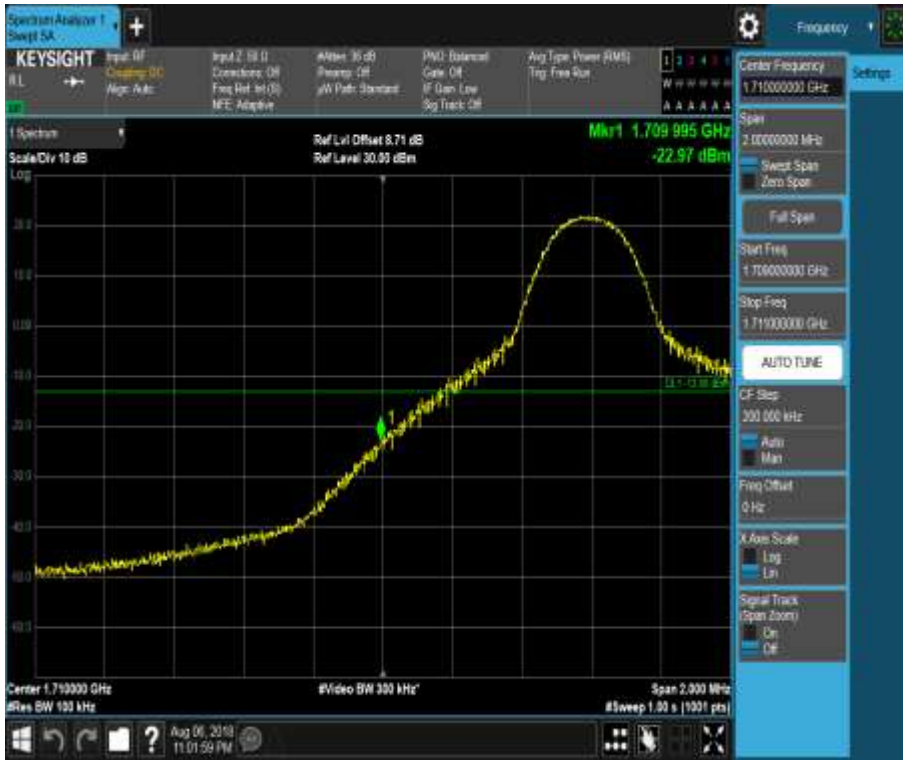
### 5.1.1.1.3.2.4 Test RB = RB25#0



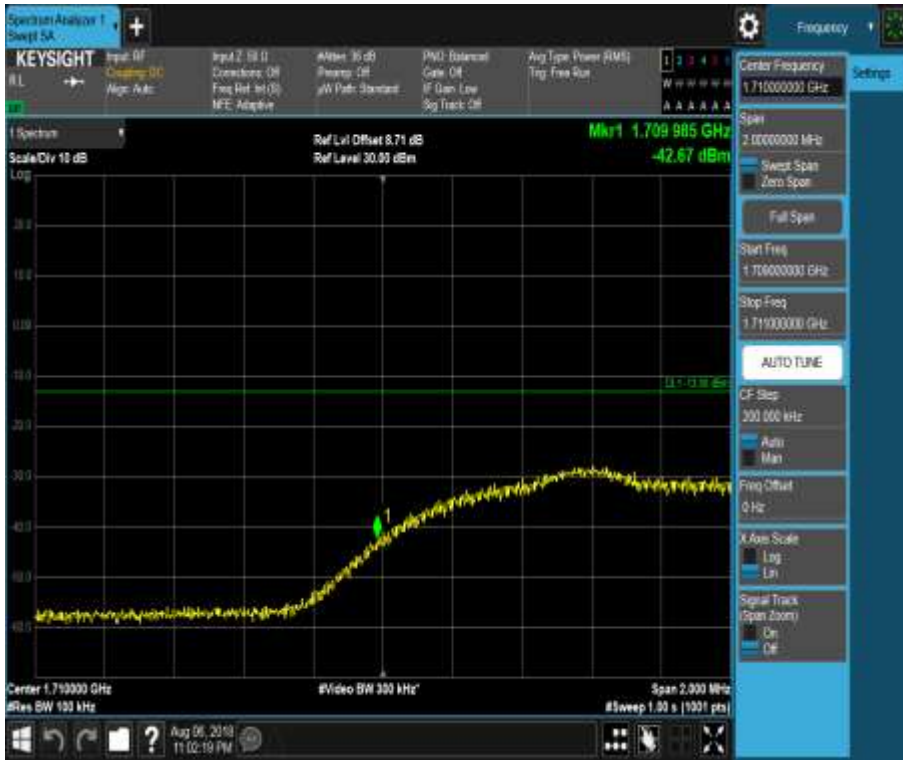
#### 5.1.1.1.4 Test Bandwidth = 10

##### 5.1.1.1.4.1 Test Channel = LCH

##### 5.1.1.1.4.1.1 Test RB = RB1#0



### 5.1.1.1.4.1.2 Test RB = RB1#49



5.1.1.1.4.1.3 Test RB = RB25#13



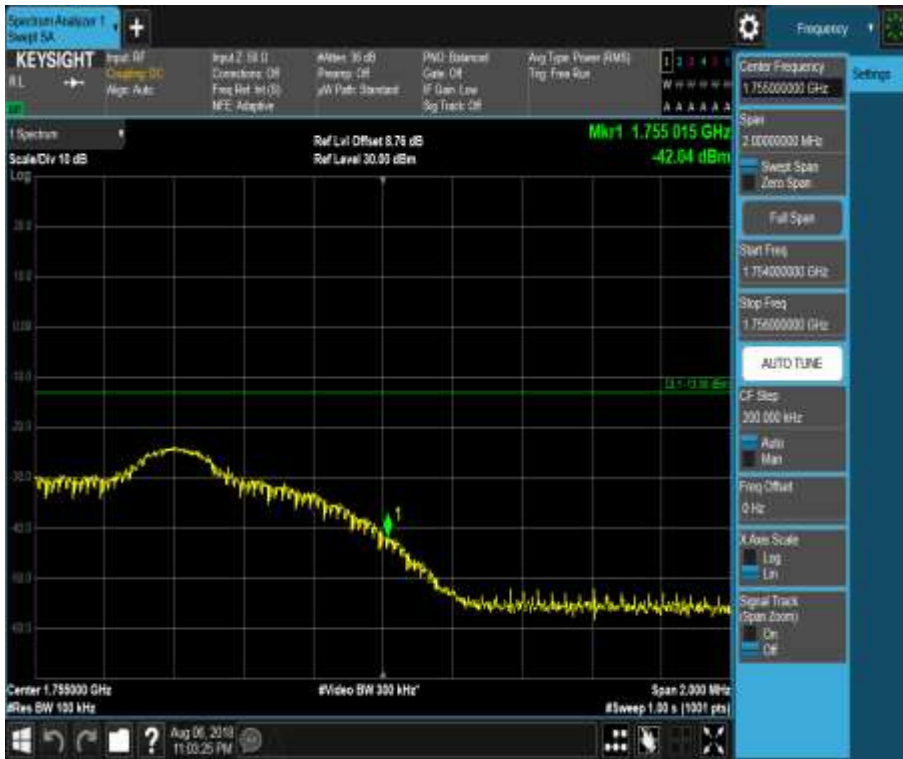


5.1.1.1.4.1.4 Test RB = RB50#0



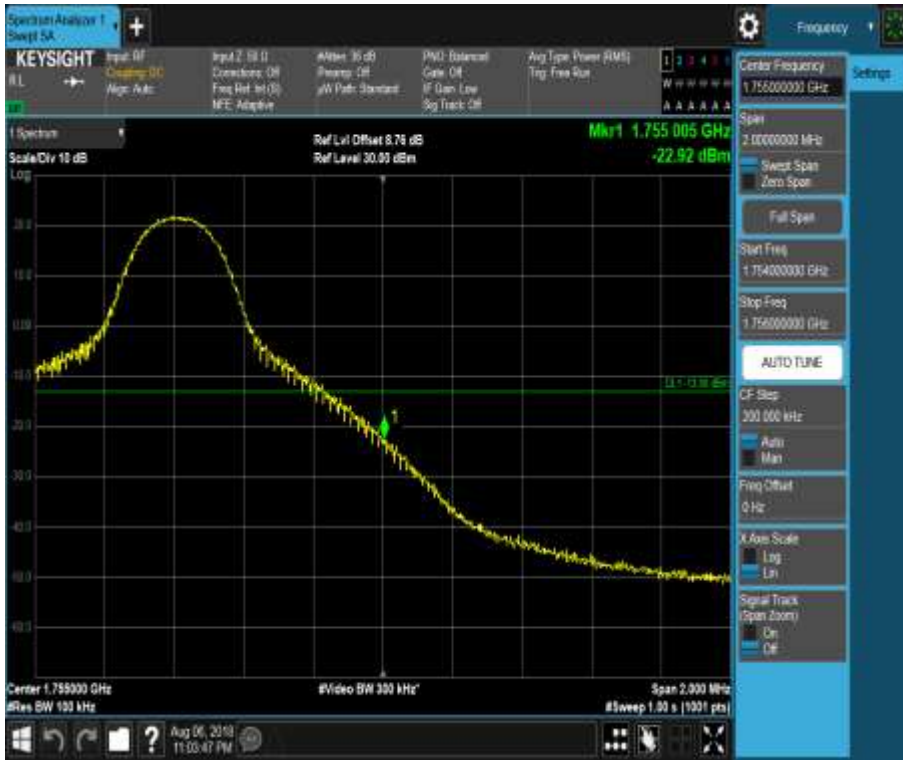
5.1.1.1.4.2 Test Channel = HCH

5.1.1.1.4.2.1 Test RB = RB1#0

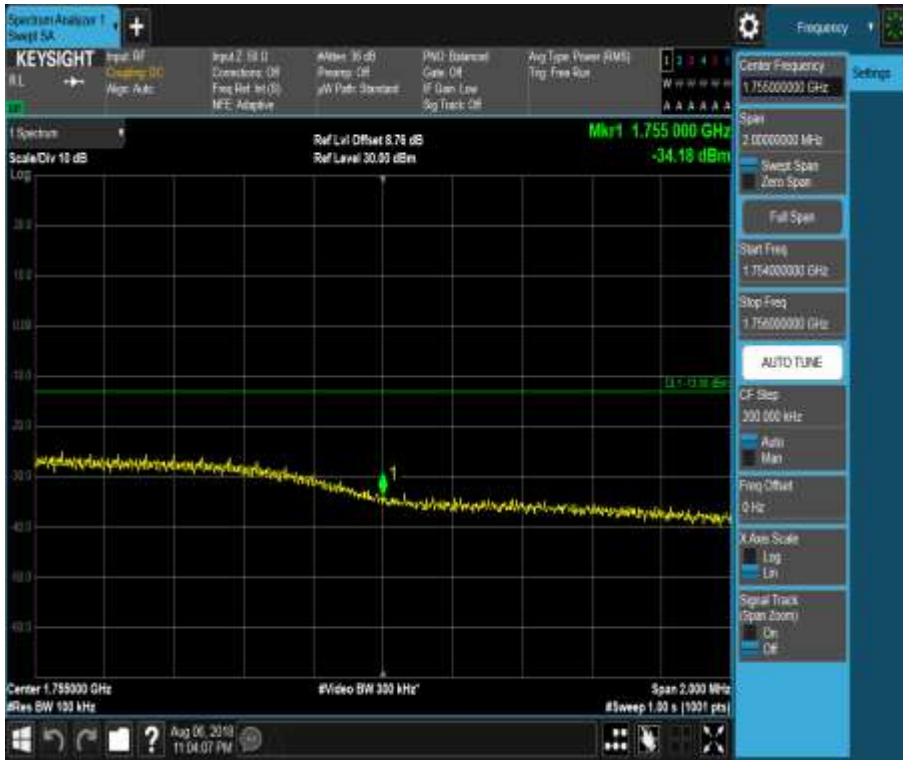




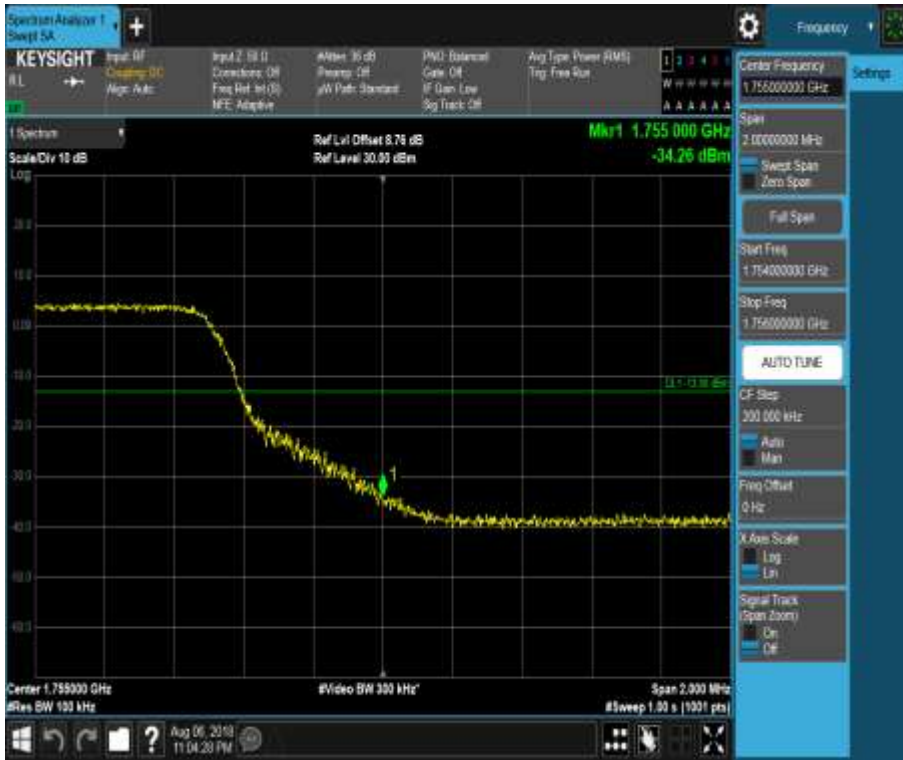
### 5.1.1.1.4.2.2 Test RB = RB1#49



5.1.1.1.4.2.3 Test RB = RB25#13



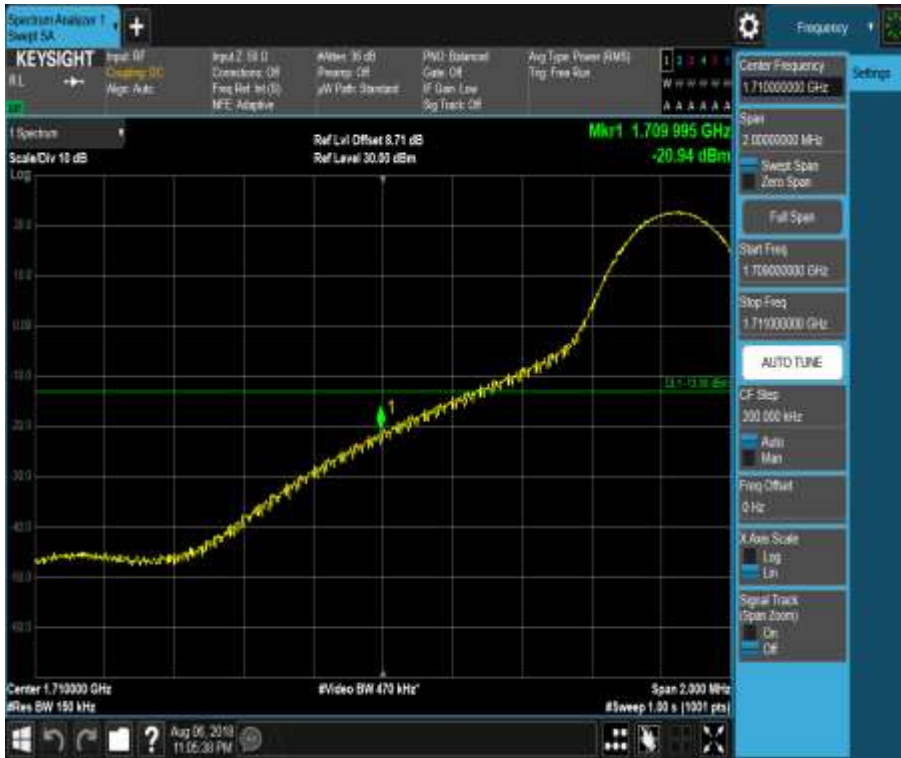
### 5.1.1.1.4.2.4 Test RB = RB50#0



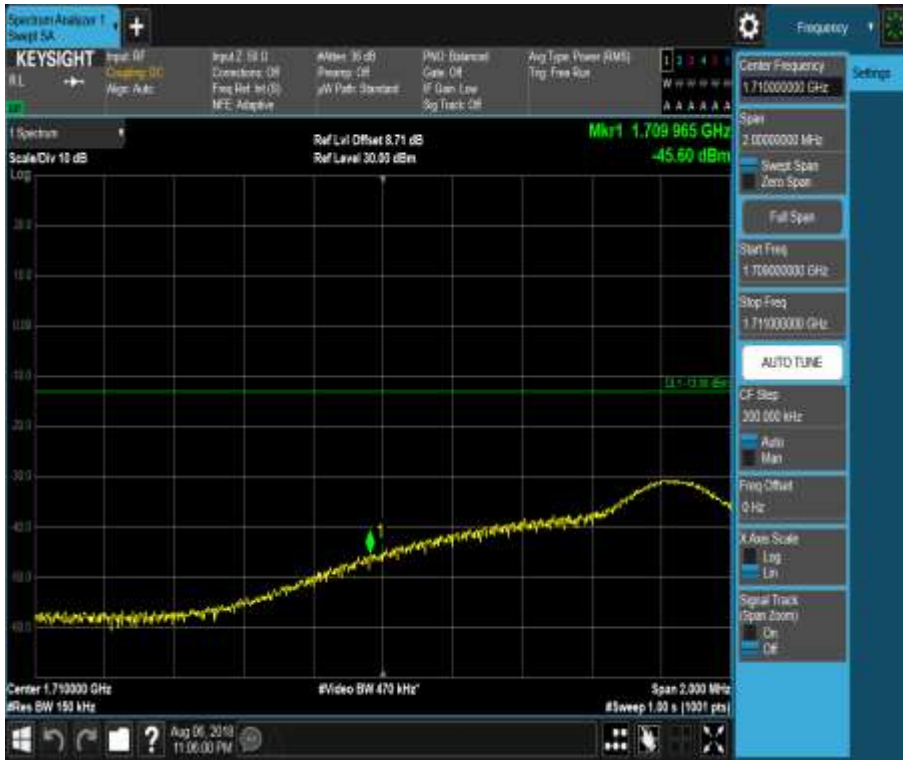
### 5.1.1.1.5 Test Bandwidth = 15

#### 5.1.1.1.5.1 Test Channel = LCH

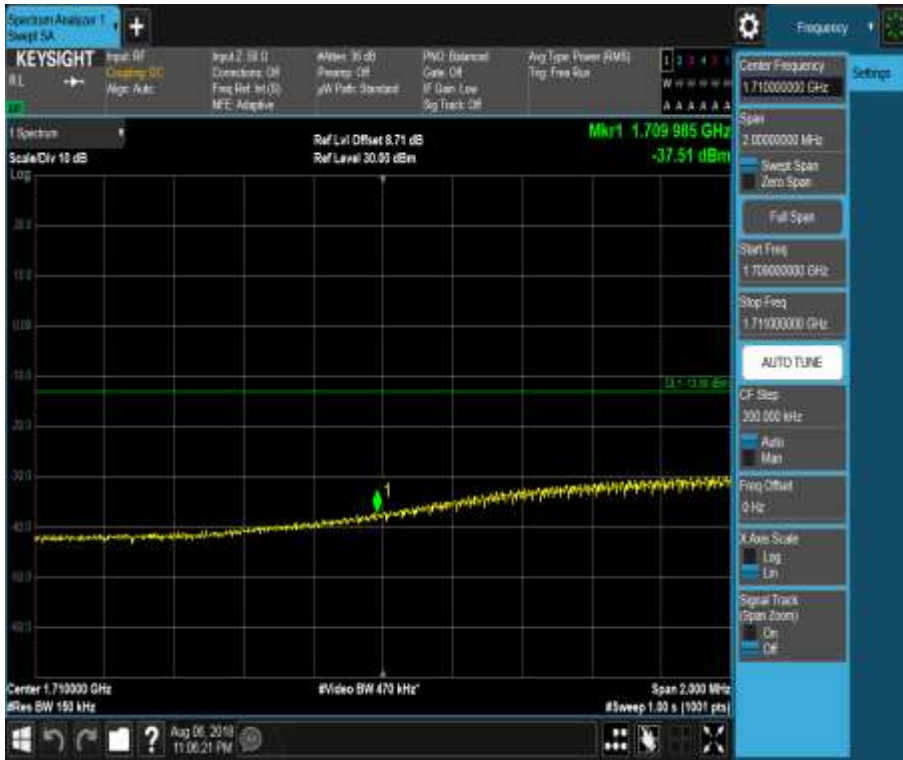
##### 5.1.1.1.5.1.1 Test RB = RB1#0



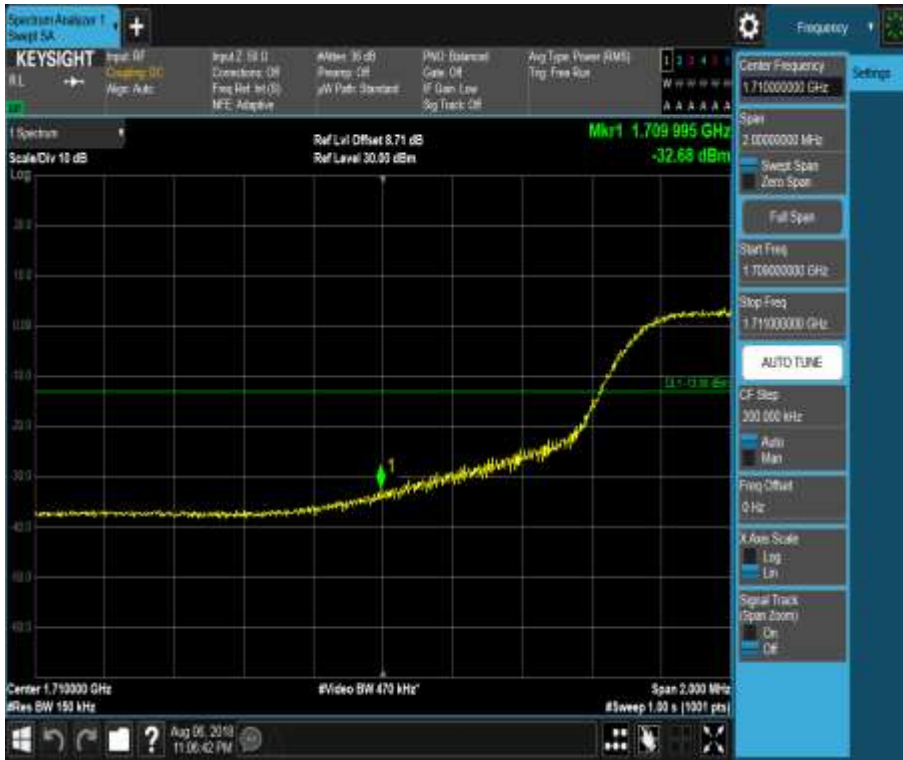
### 5.1.1.1.5.1.2 Test RB = RB1#74



### 5.1.1.1.5.1.3 Test RB = RB38#19

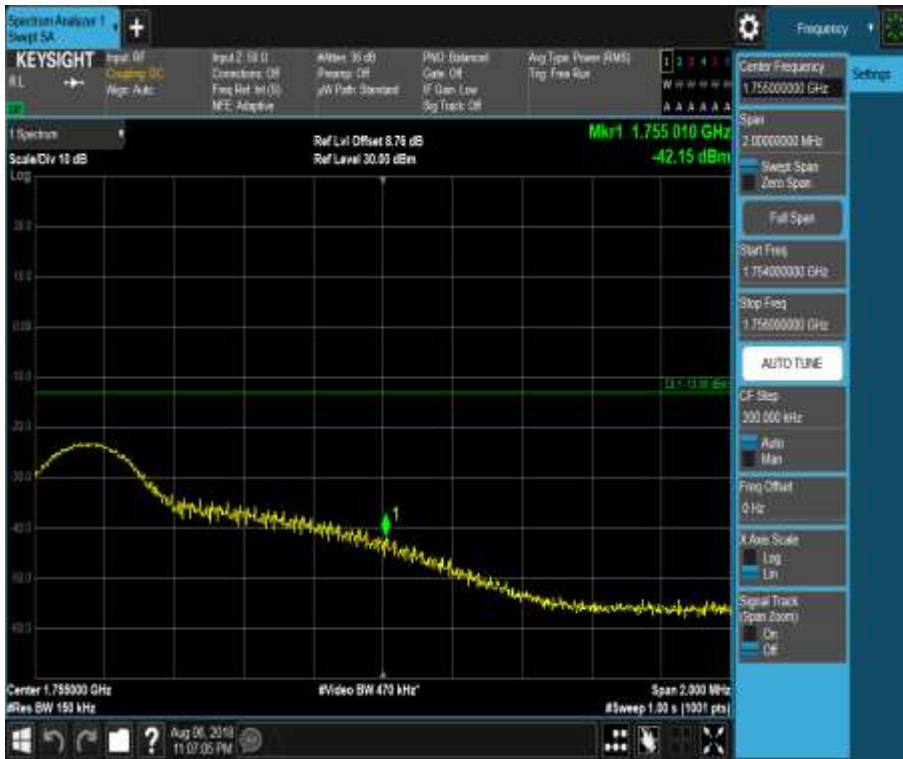


### 5.1.1.1.5.1.4 Test RB = RB75#0



### 5.1.1.1.5.2 Test Channel = HCH

#### 5.1.1.1.5.2.1 Test RB = RB1#0





### 5.1.1.1.5.2.2 Test RB = RB1#74





### 5.1.1.1.5.2.4 Test RB = RB75#0



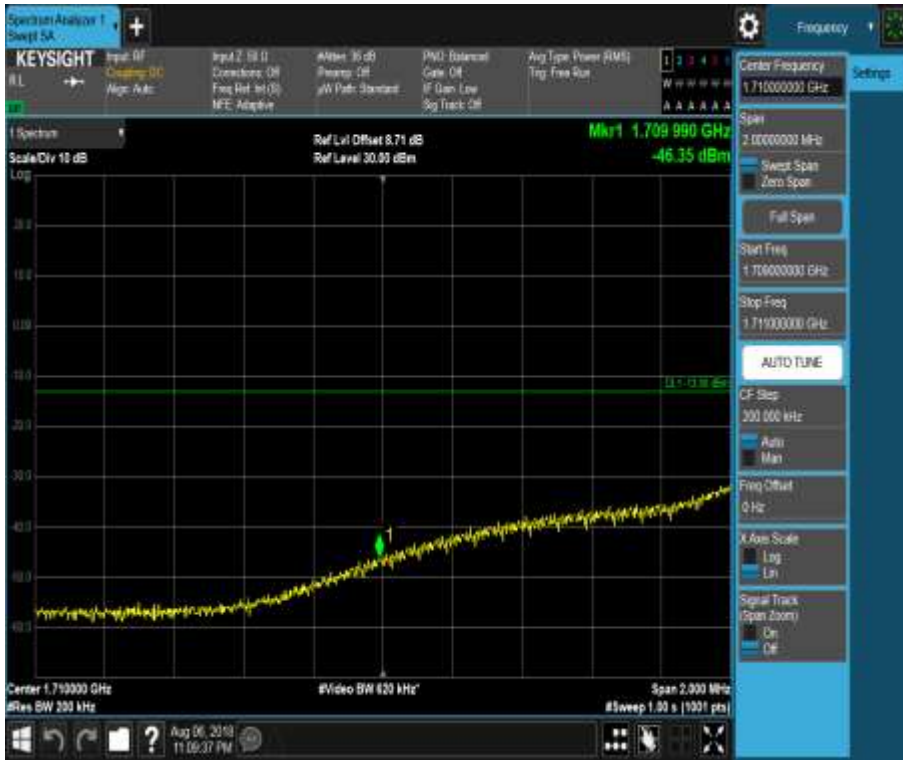
### 5.1.1.1.6 Test Bandwidth = 20

#### 5.1.1.1.6.1 Test Channel = LCH

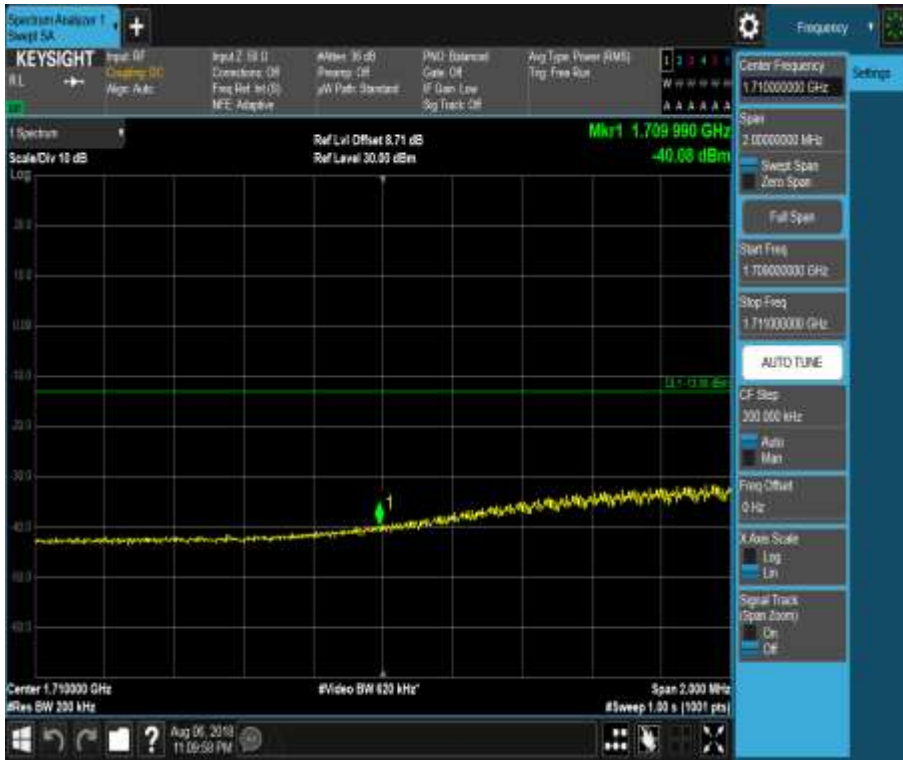
##### 5.1.1.1.6.1.1 Test RB = RB1#0



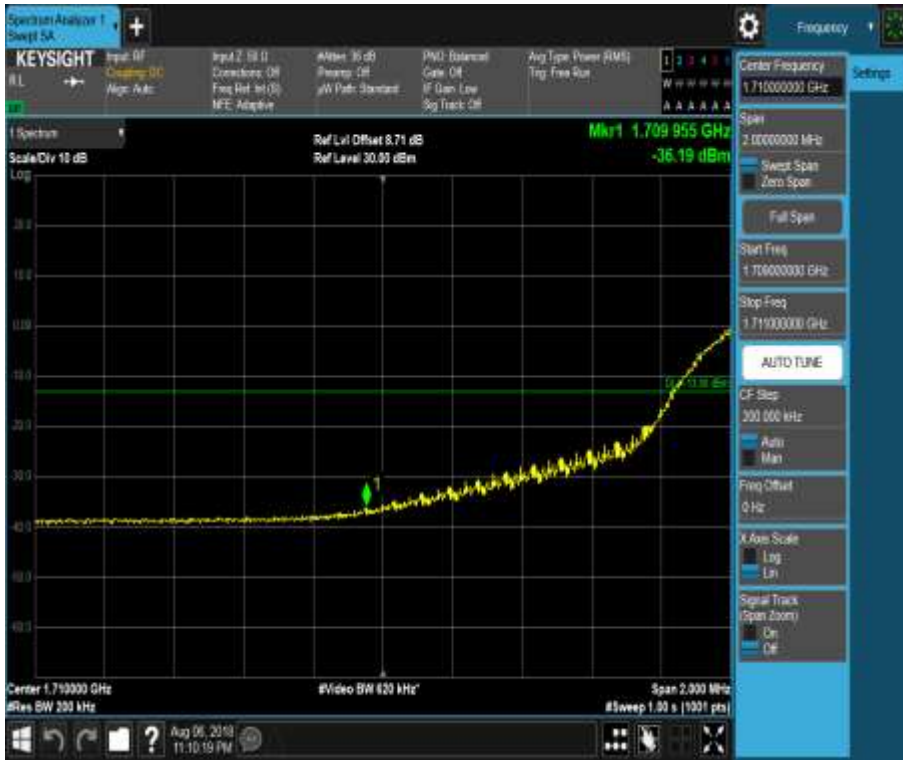
### 5.1.1.1.6.1.2 Test RB = RB1#99



### 5.1.1.1.6.1.3 Test RB = RB50#25

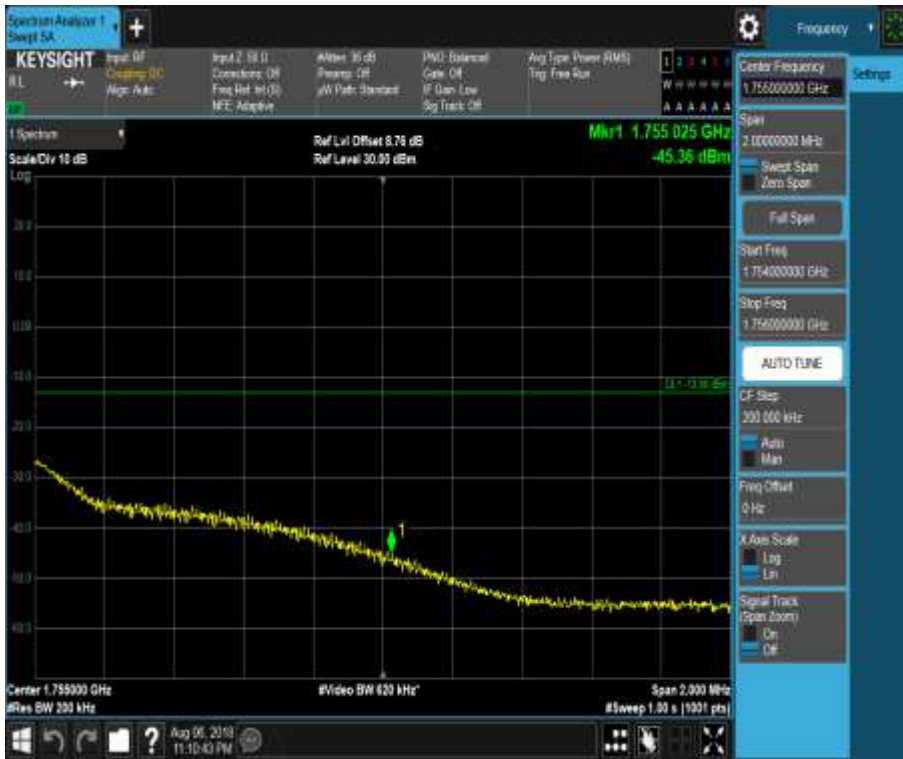


5.1.1.1.6.1.4 Test RB = RB100#0



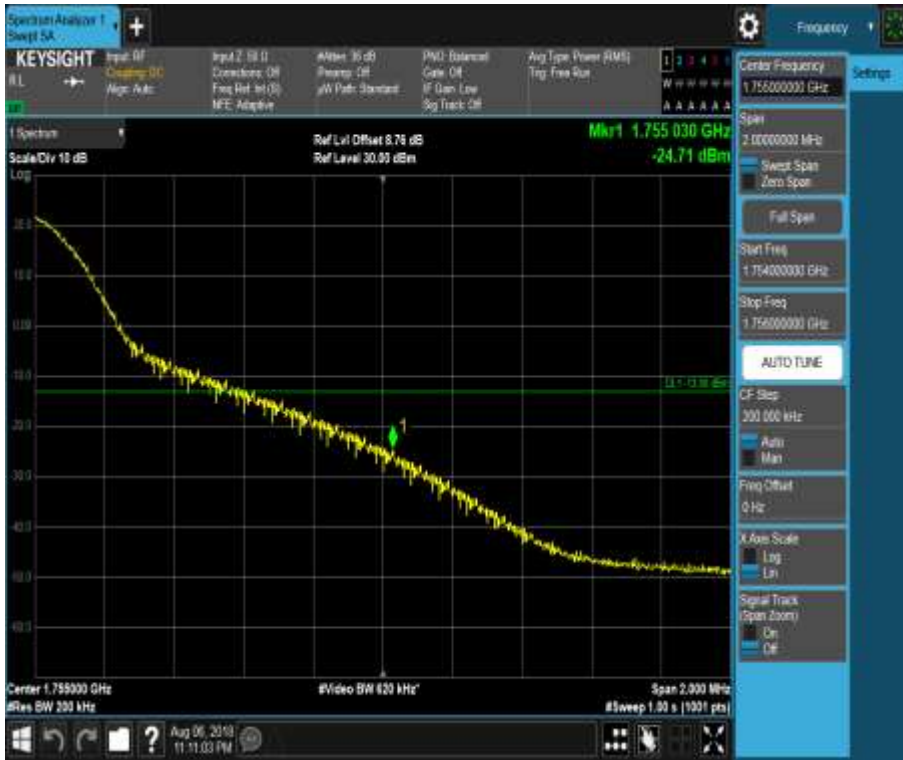
### 5.1.1.1.6.2 Test Channel = HCH

#### 5.1.1.1.6.2.1 Test RB = RB1#0

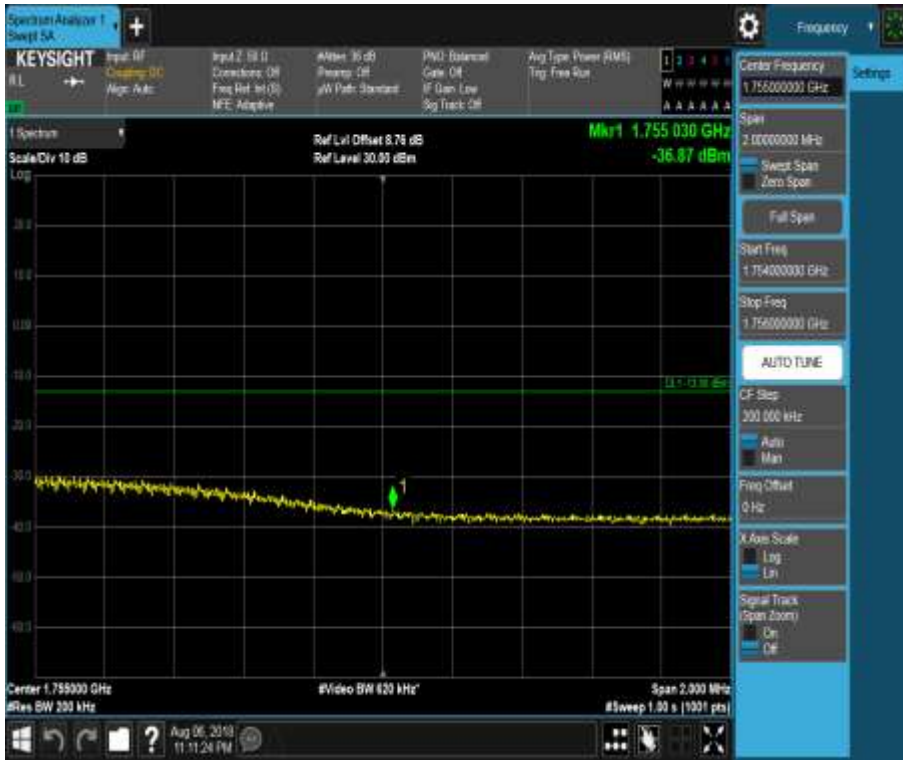




### 5.1.1.1.6.2.2 Test RB = RB1#99



5.1.1.1.6.2.3 Test RB = RB50#25



### 5.1.1.1.6.2.4 Test RB = RB100#0





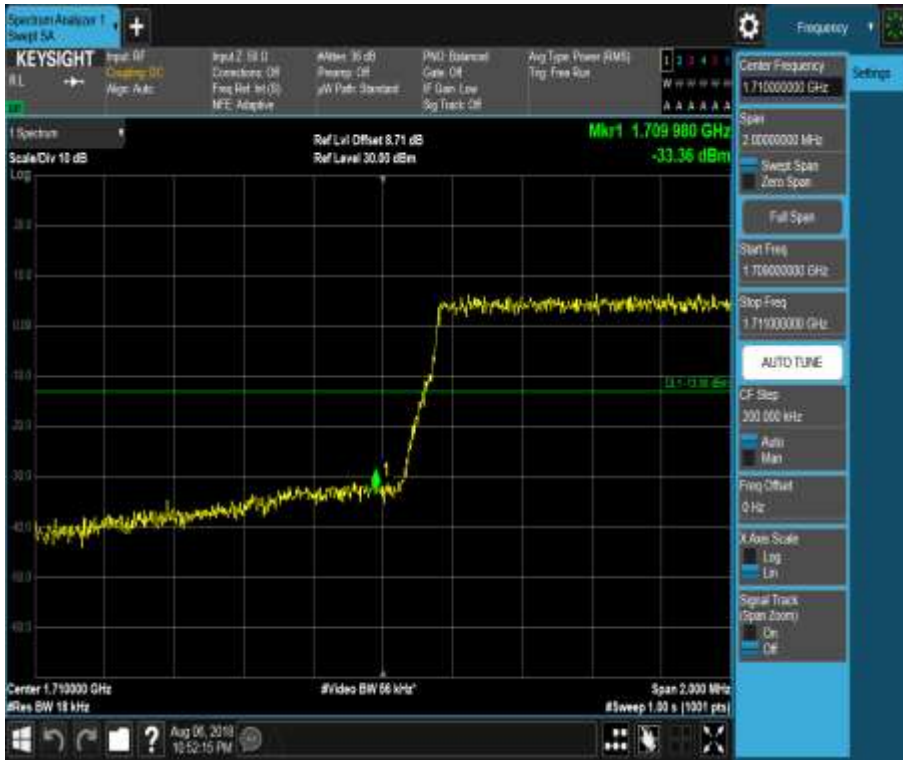
### 5.1.1.2.1.1.2 Test RB = RB1#5



### 5.1.1.2.1.1.3 Test RB = RB3#2

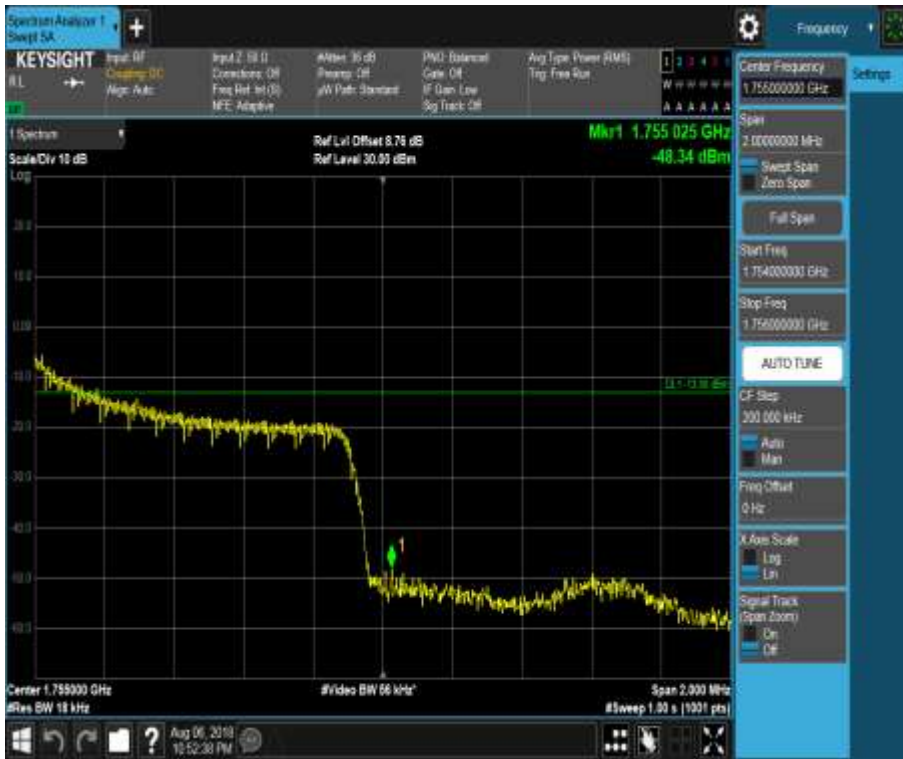


5.1.1.2.1.1.4 Test RB = RB6#0



5.1.1.2.1.2 Test Channel = HCH

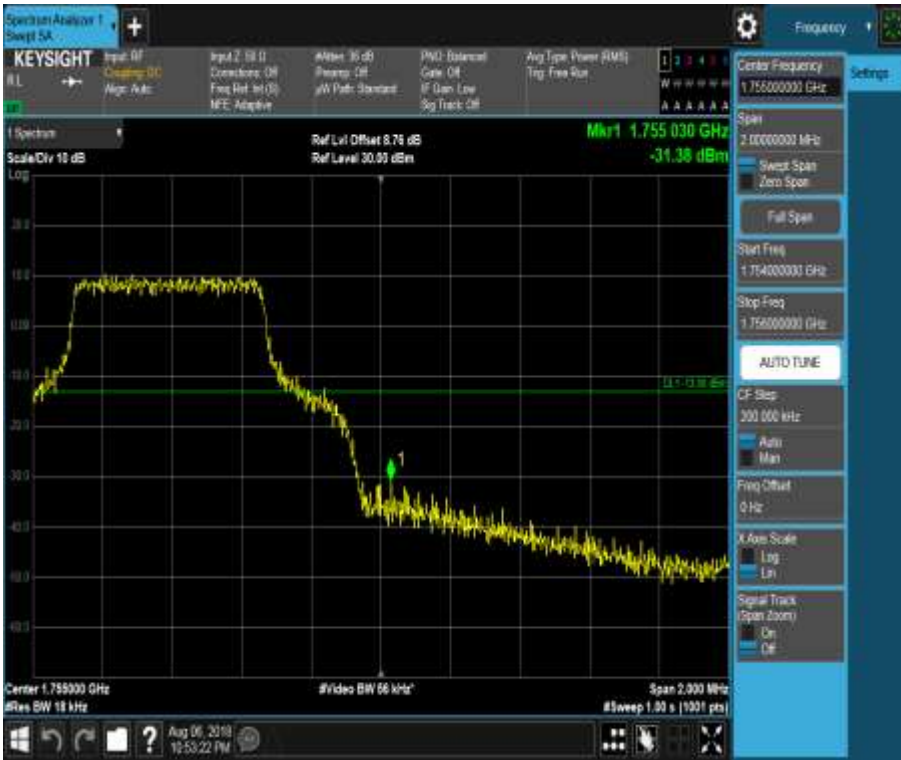
5.1.1.2.1.2.1 Test RB = RB1#0



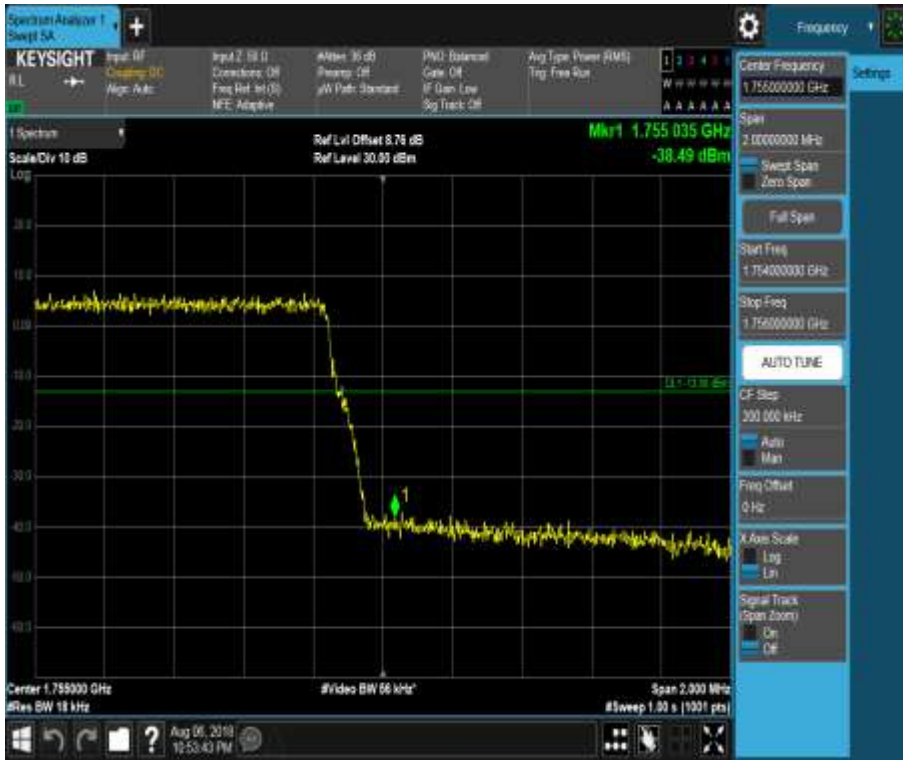




### 5.1.1.2.1.2.3 Test RB = RB3#2

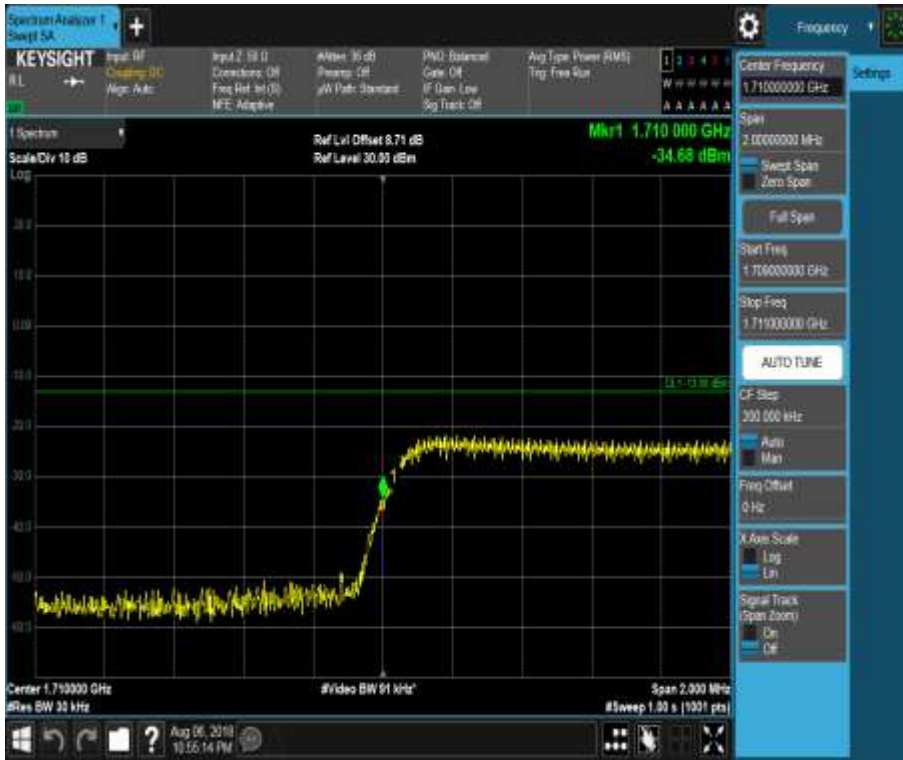


### 5.1.1.2.1.2.4 Test RB = RB6#0





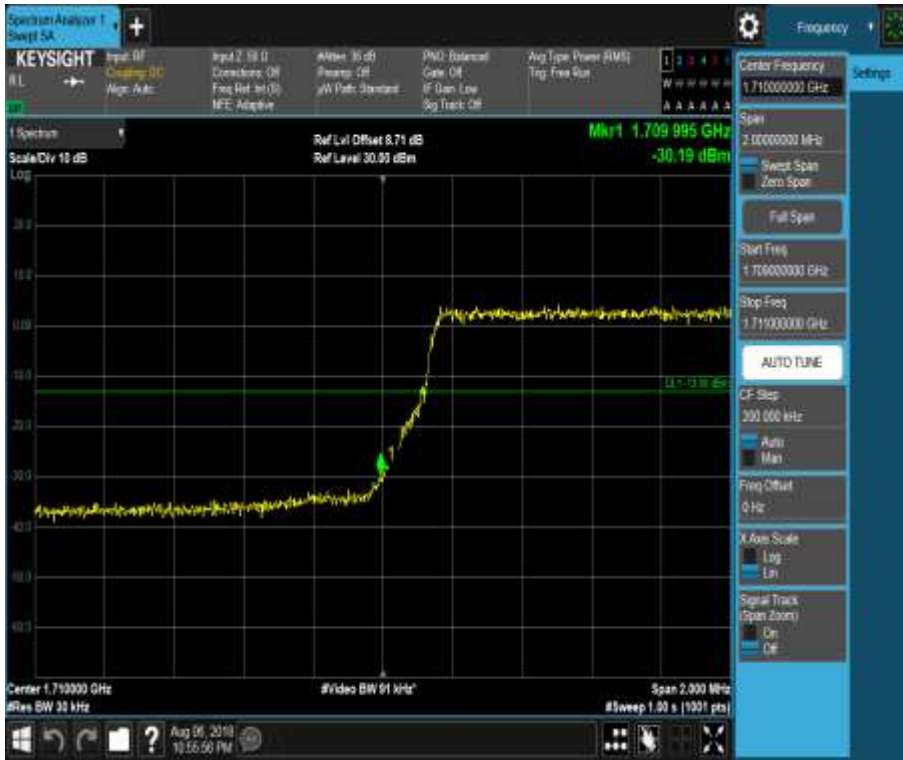
### 5.1.1.2.2.1.2 Test RB = RB1#14



### 5.1.1.2.2.1.3 Test RB = RB8#4

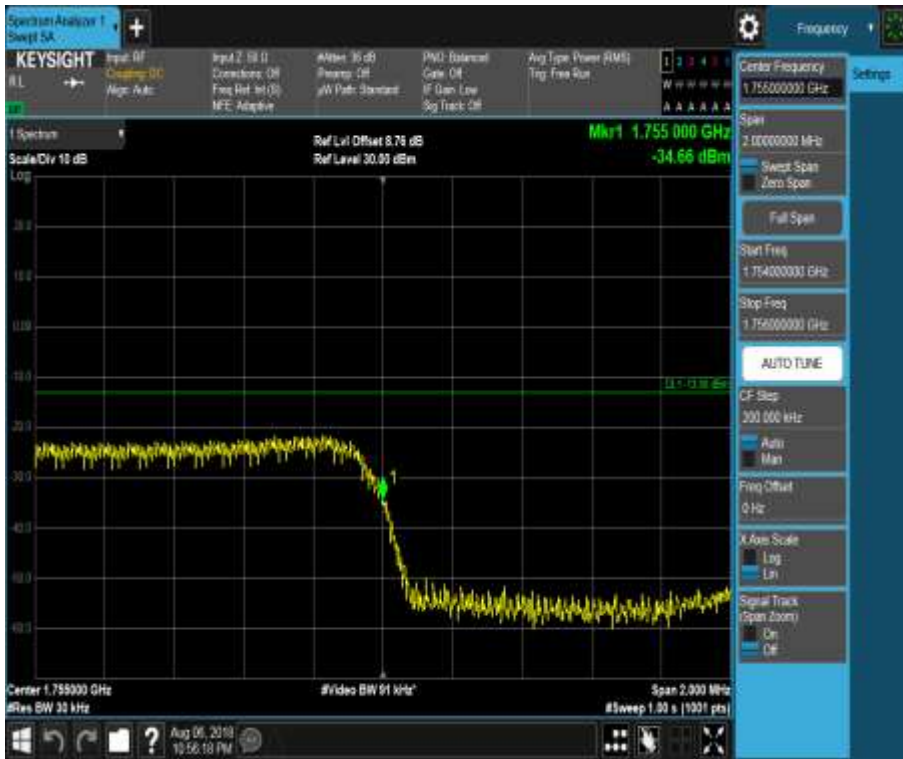


### 5.1.1.2.2.1.4 Test RB = RB15#0



### 5.1.1.2.2.2 Test Channel = HCH

#### 5.1.1.2.2.2.1 Test RB = RB1#0



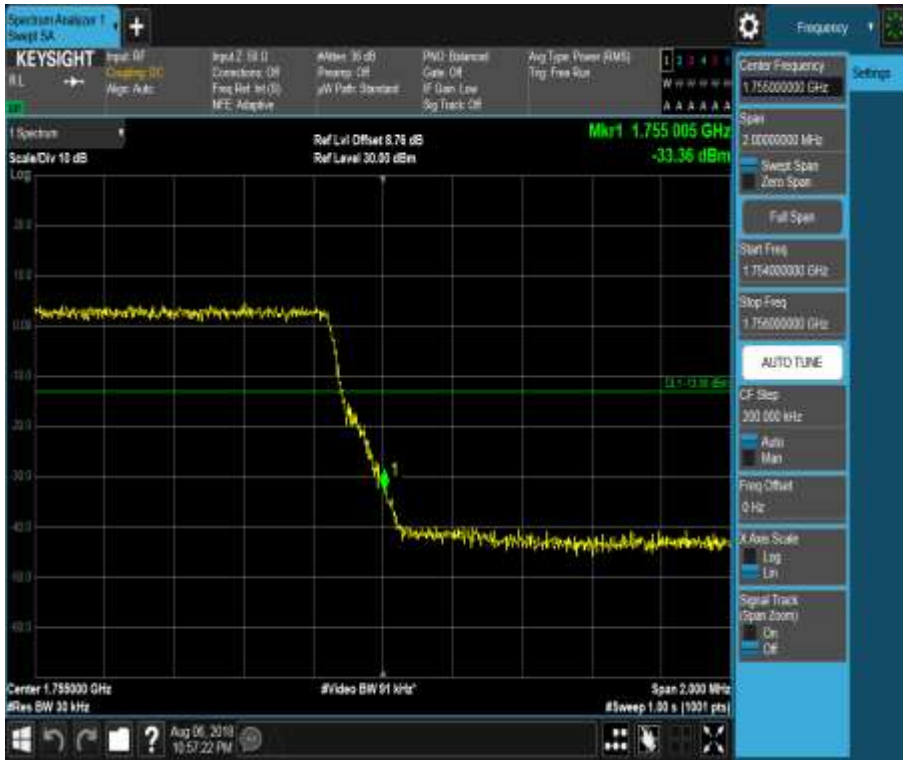




### 5.1.1.2.2.3 Test RB = RB8#4



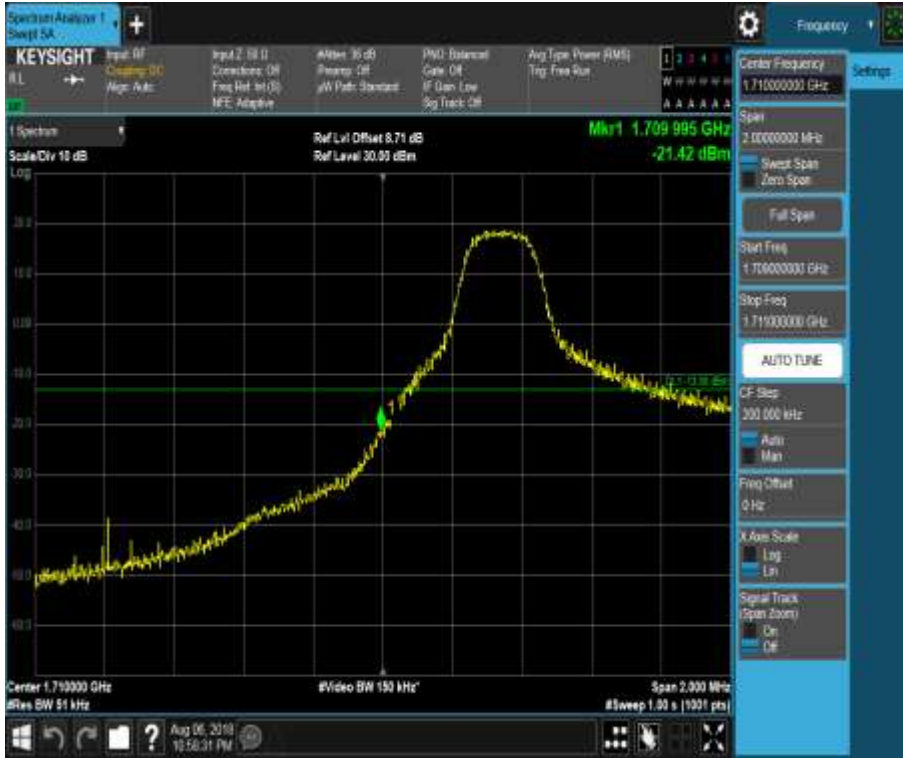
### 5.1.1.2.2.4 Test RB = RB15#0



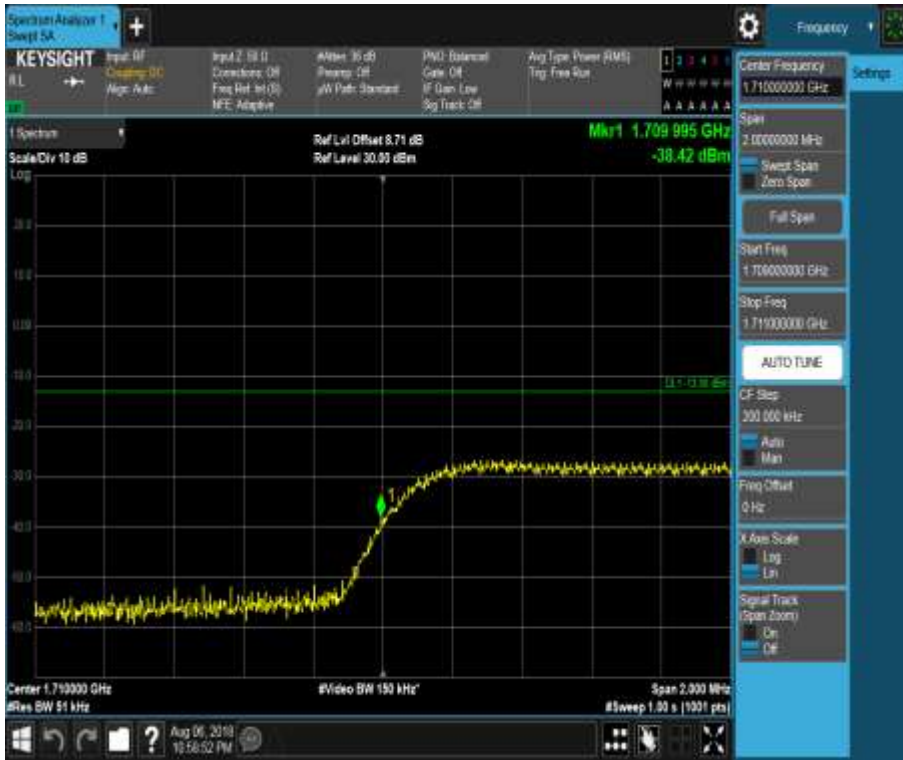
### 5.1.1.2.3 Test Bandwidth = 5

#### 5.1.1.2.3.1 Test Channel = LCH

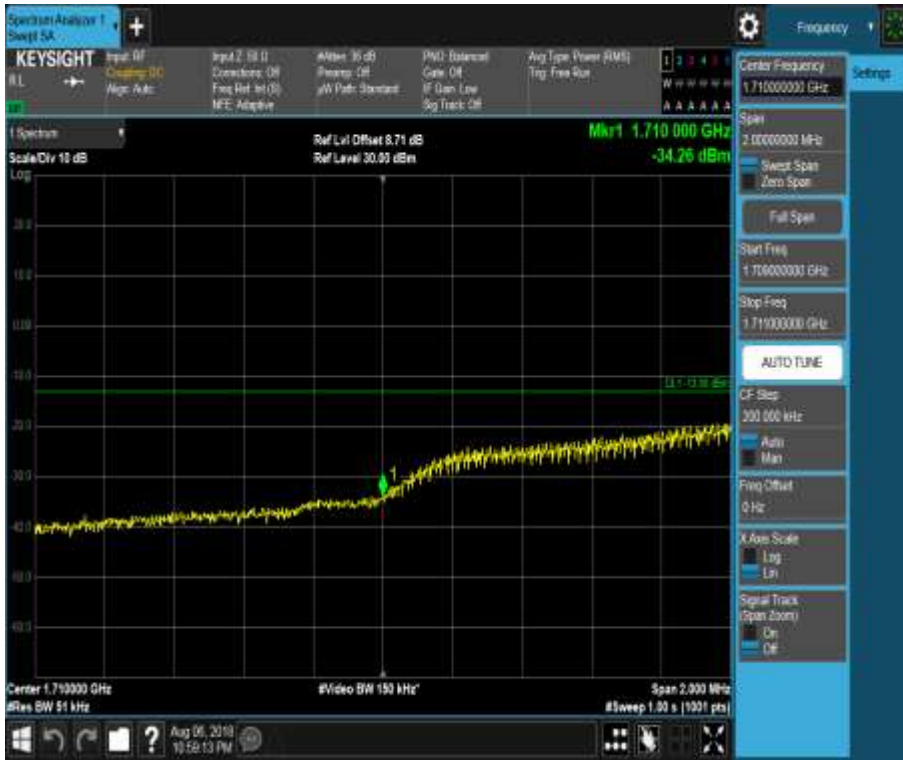
##### 5.1.1.2.3.1.1 Test RB = RB1#0



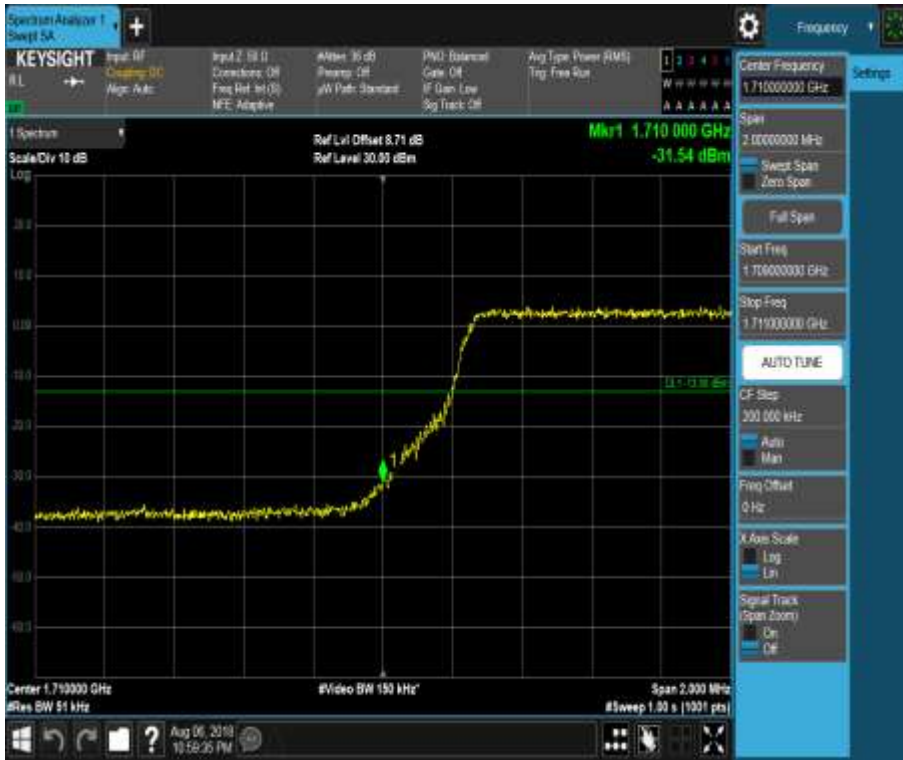
### 5.1.1.2.3.1.2 Test RB = RB1#24



### 5.1.1.2.3.1.3 Test RB = RB12#6

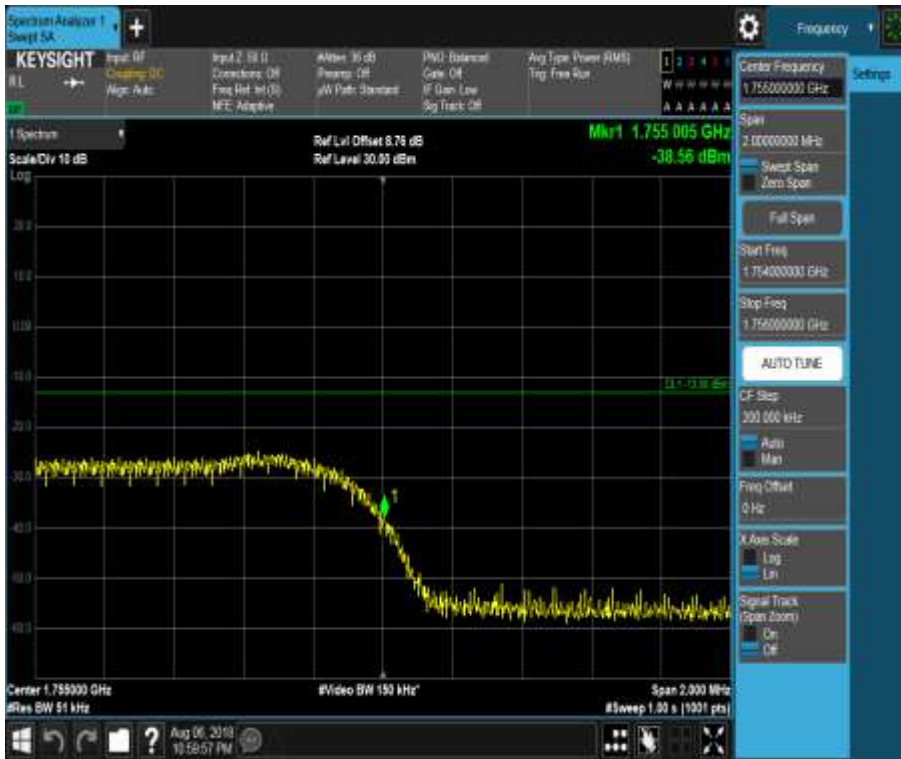


### 5.1.1.2.3.1.4 Test RB = RB25#0



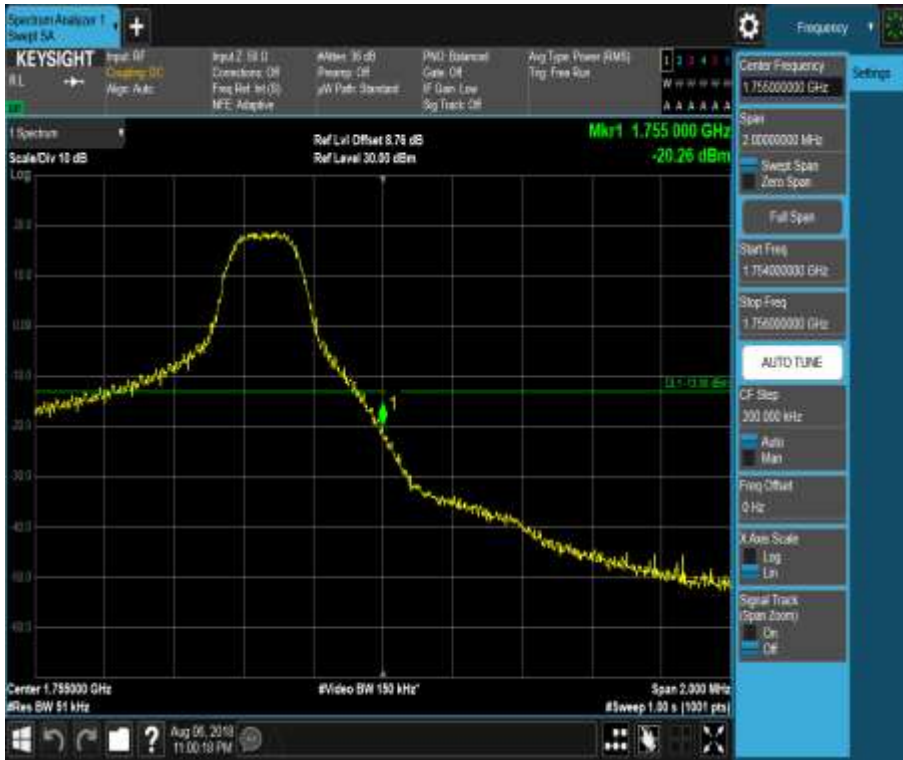
### 5.1.1.2.3.2 Test Channel = HCH

#### 5.1.1.2.3.2.1 Test RB = RB1#0





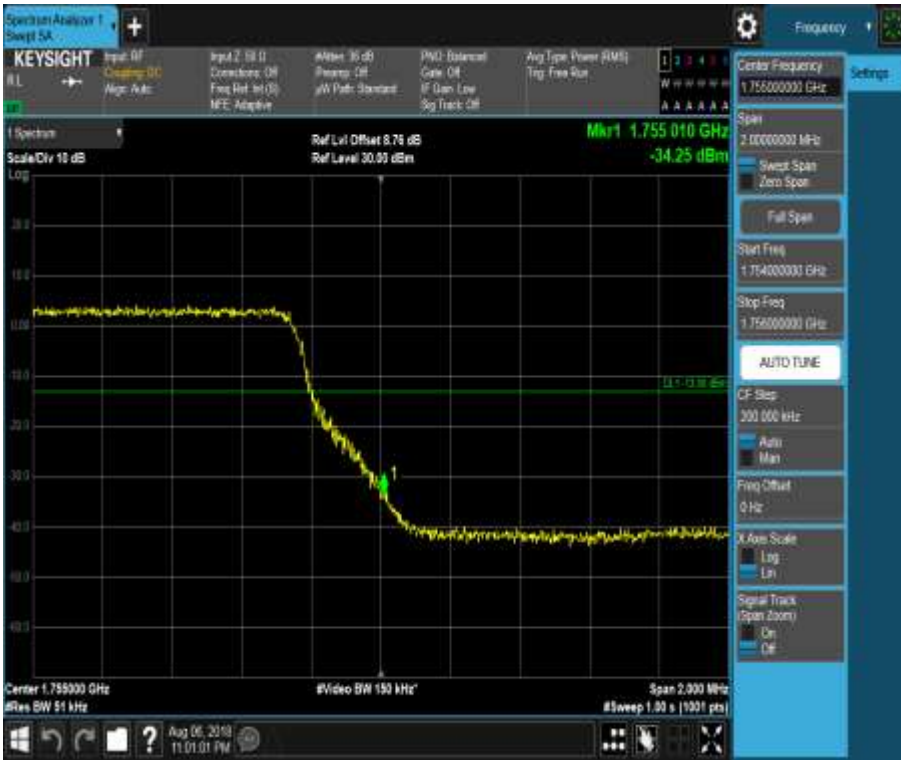
### 5.1.1.2.3.2.2 Test RB = RB1#24



### 5.1.1.2.3.2.3 Test RB = RB12#6



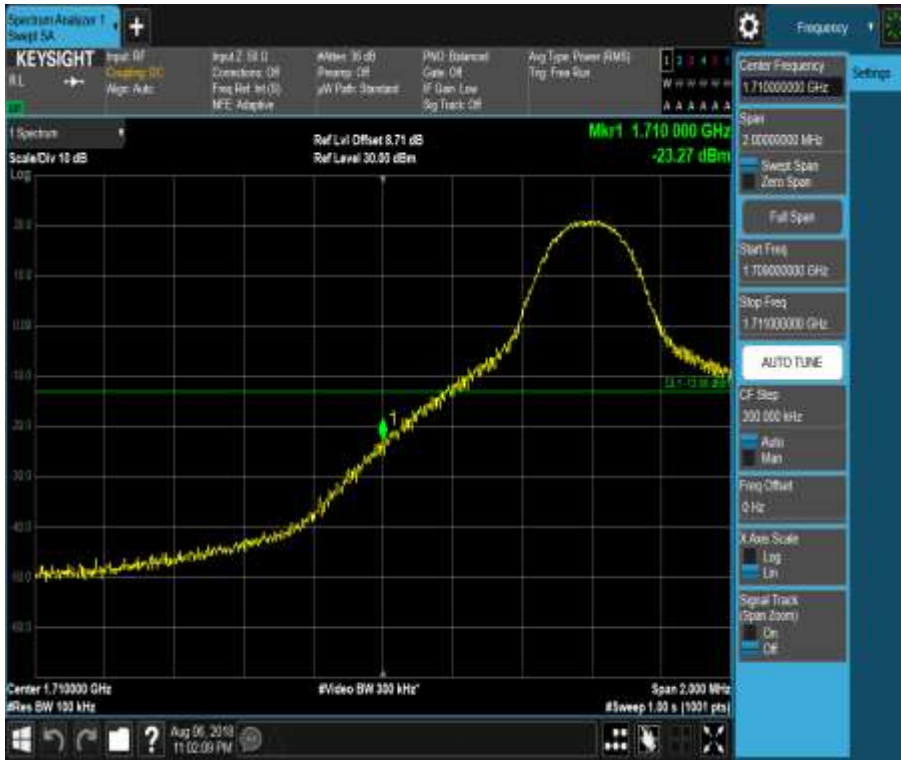
### 5.1.1.2.3.2.4 Test RB = RB25#0



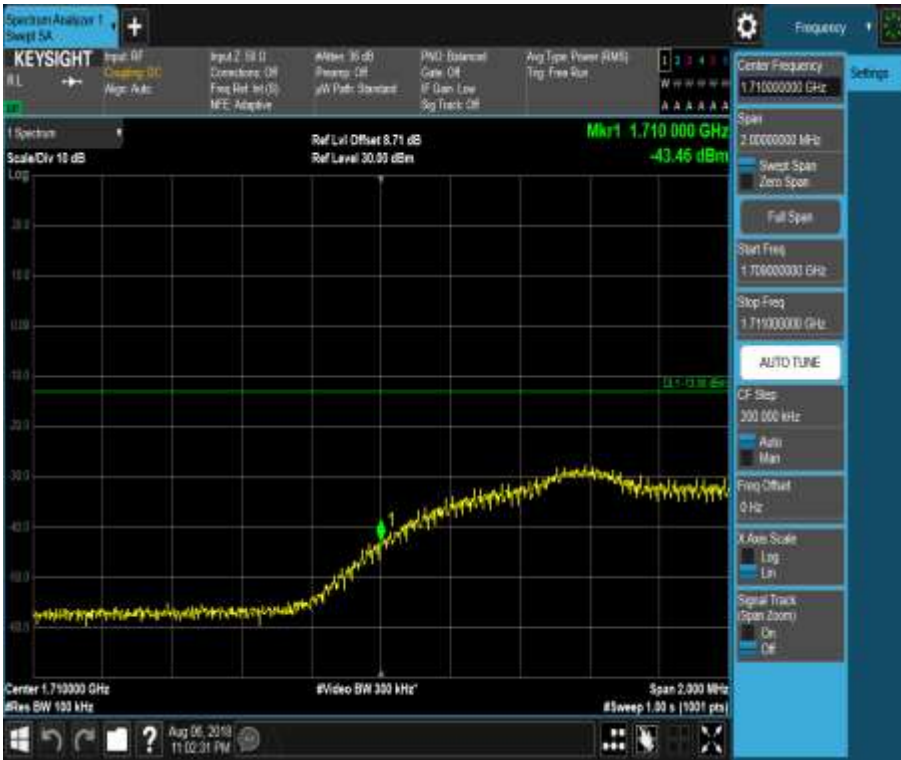
#### 5.1.1.2.4 Test Bandwidth = 10

##### 5.1.1.2.4.1 Test Channel = LCH

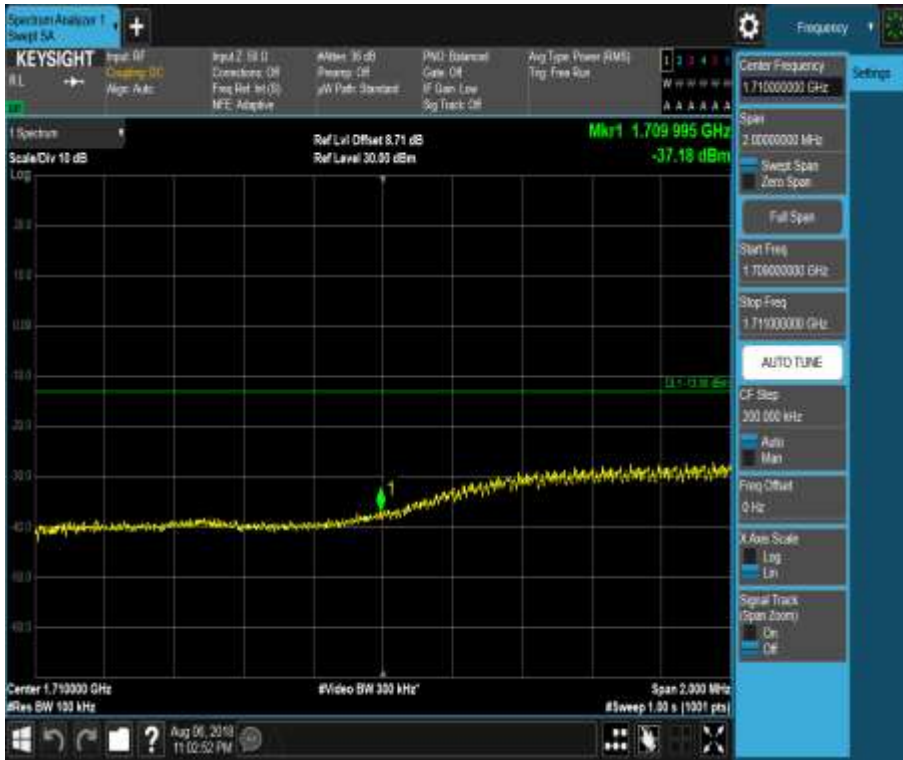
##### 5.1.1.2.4.1.1 Test RB = RB1#0



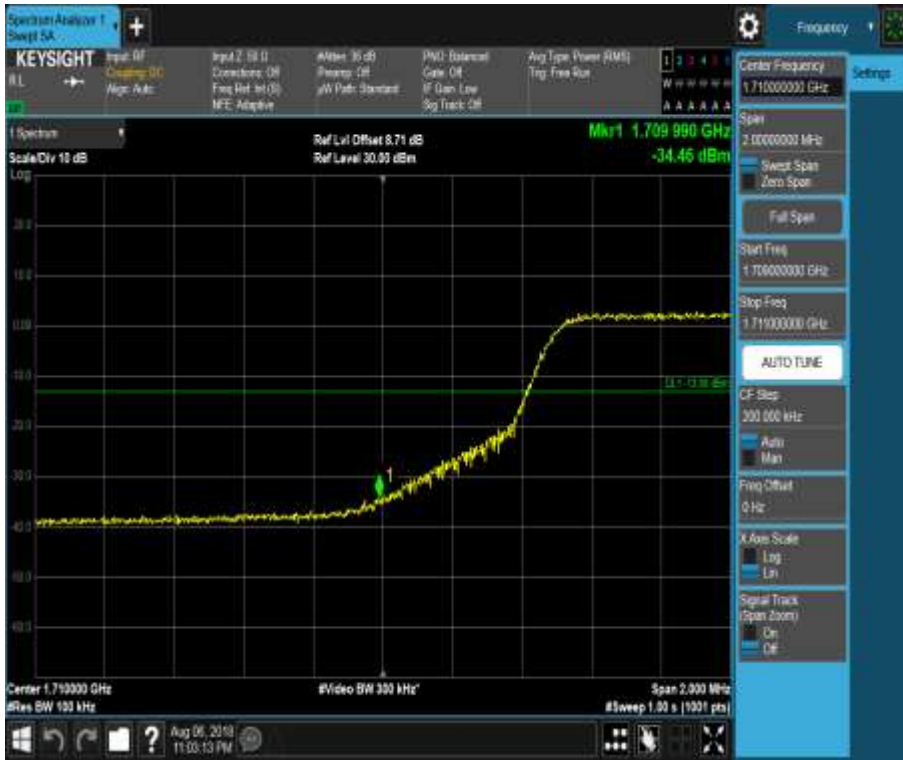
5.1.1.2.4.1.2 Test RB = RB1#49



### 5.1.1.2.4.1.3 Test RB = RB25#13



### 5.1.1.2.4.1.4 Test RB = RB50#0



### 5.1.1.2.4.2 Test Channel = HCH

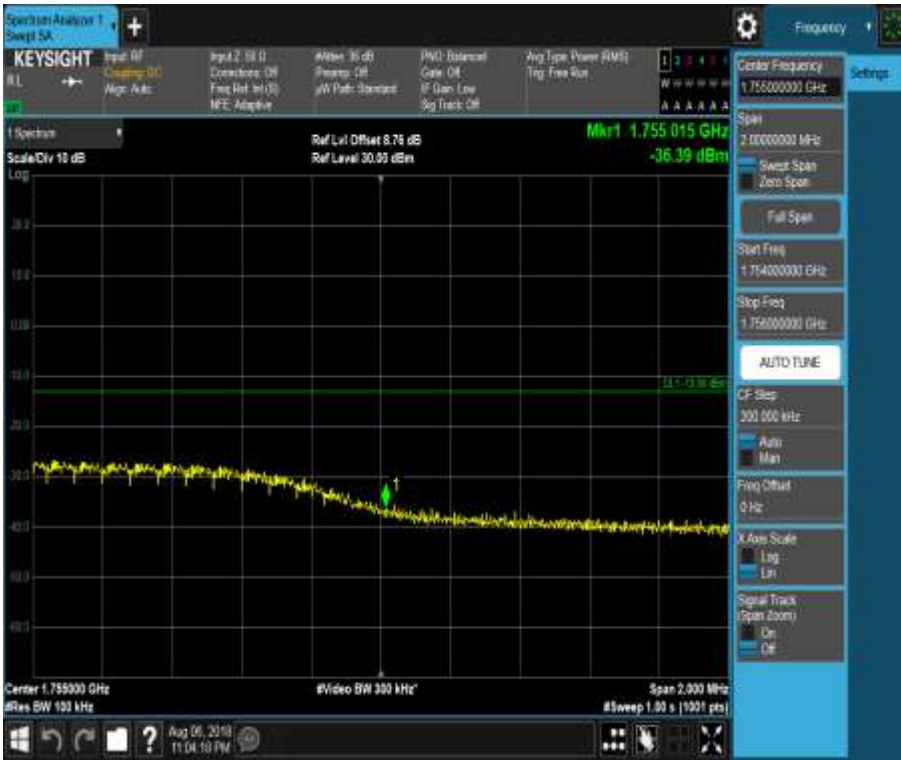
#### 5.1.1.2.4.2.1 Test RB = RB1#0







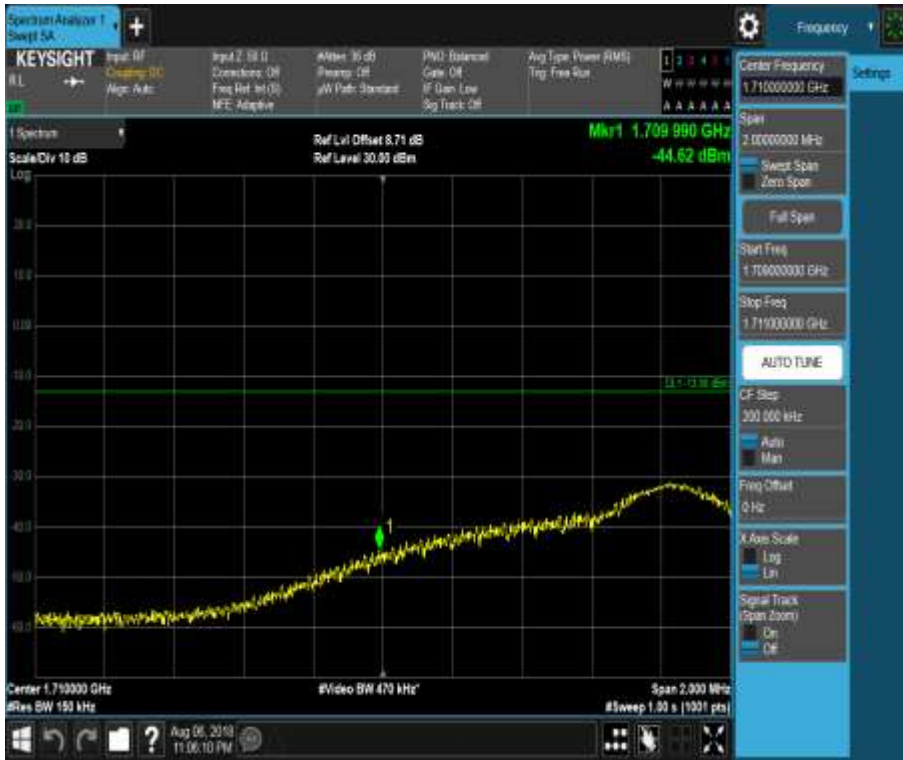
### 5.1.1.2.4.2.3 Test RB = RB25#13



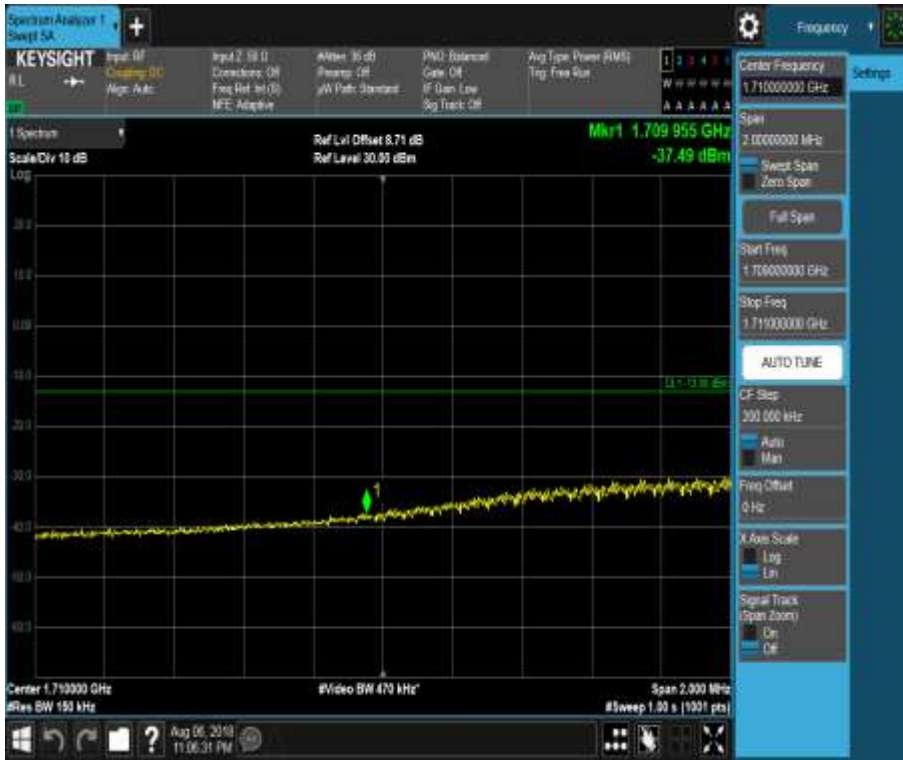




### 5.1.1.2.5.1.2 Test RB = RB1#74



### 5.1.1.2.5.1.3 Test RB = RB38#19





5.1.1.2.5.1.4 Test RB = RB75#0



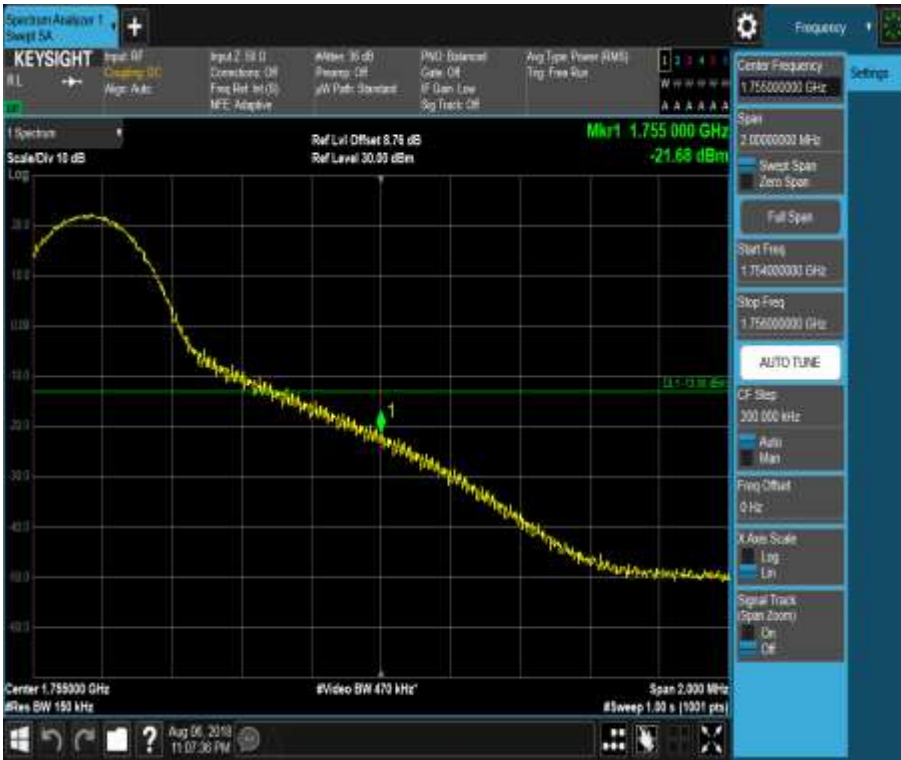
### 5.1.1.2.5.2 Test Channel = HCH

#### 5.1.1.2.5.2.1 Test RB = RB1#0

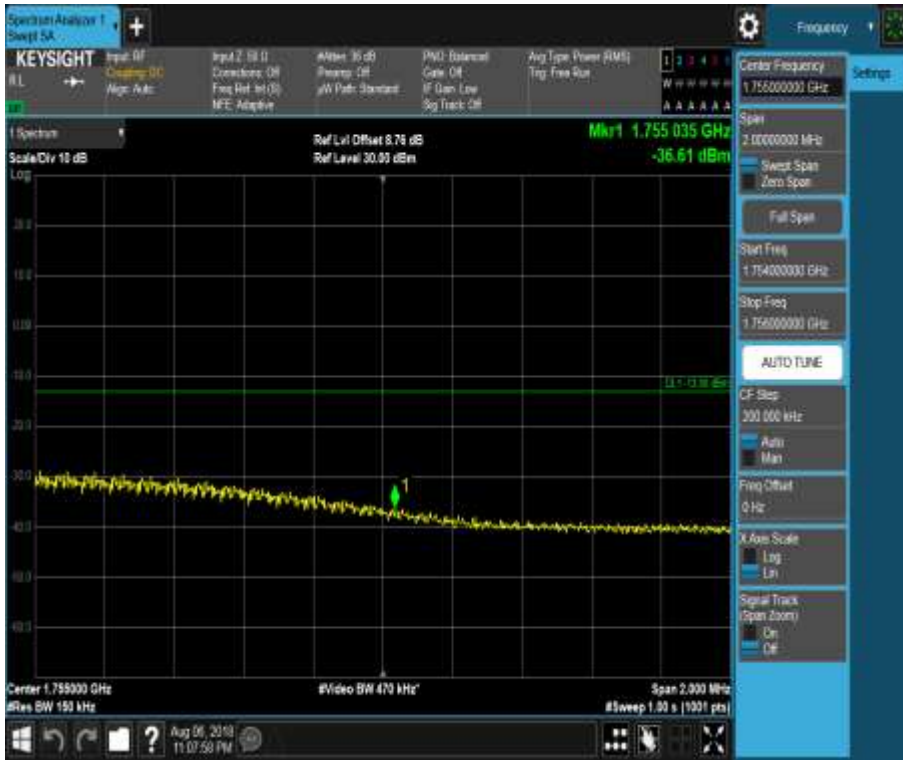




### 5.1.1.2.5.2.2 Test RB = RB1#74



### 5.1.1.2.5.2.3 Test RB = RB38#19



### 5.1.1.2.5.2.4 Test RB = RB75#0



### 5.1.1.2.6 Test Bandwidth = 20

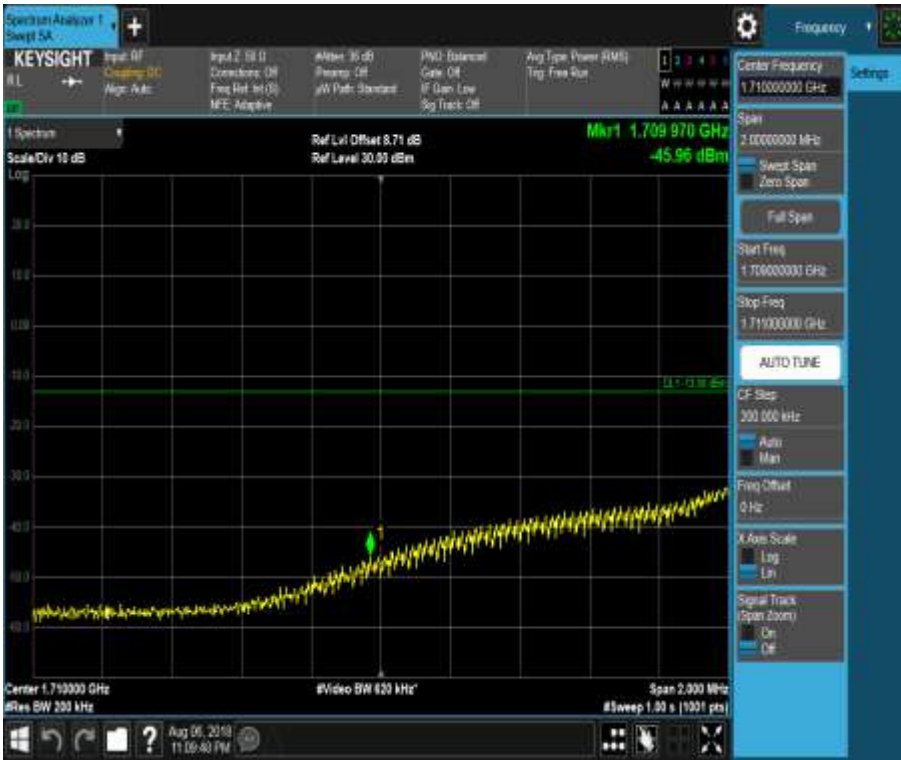
#### 5.1.1.2.6.1 Test Channel = LCH

##### 5.1.1.2.6.1.1 Test RB = RB1#0

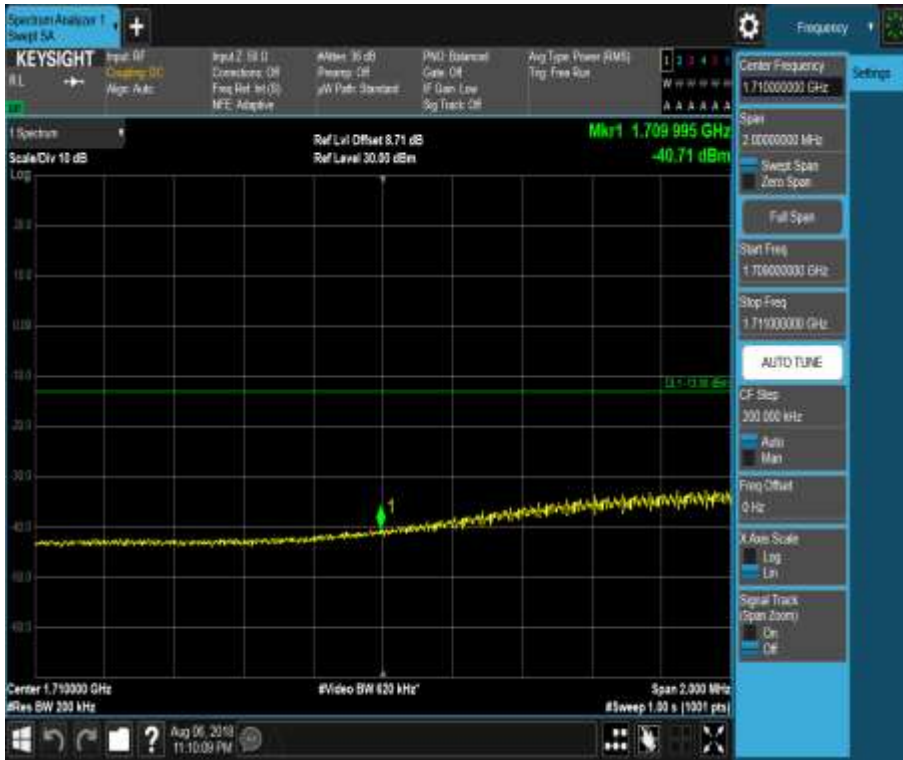




5.1.1.2.6.1.2 Test RB = RB1#99



### 5.1.1.2.6.1.3 Test RB = RB50#25

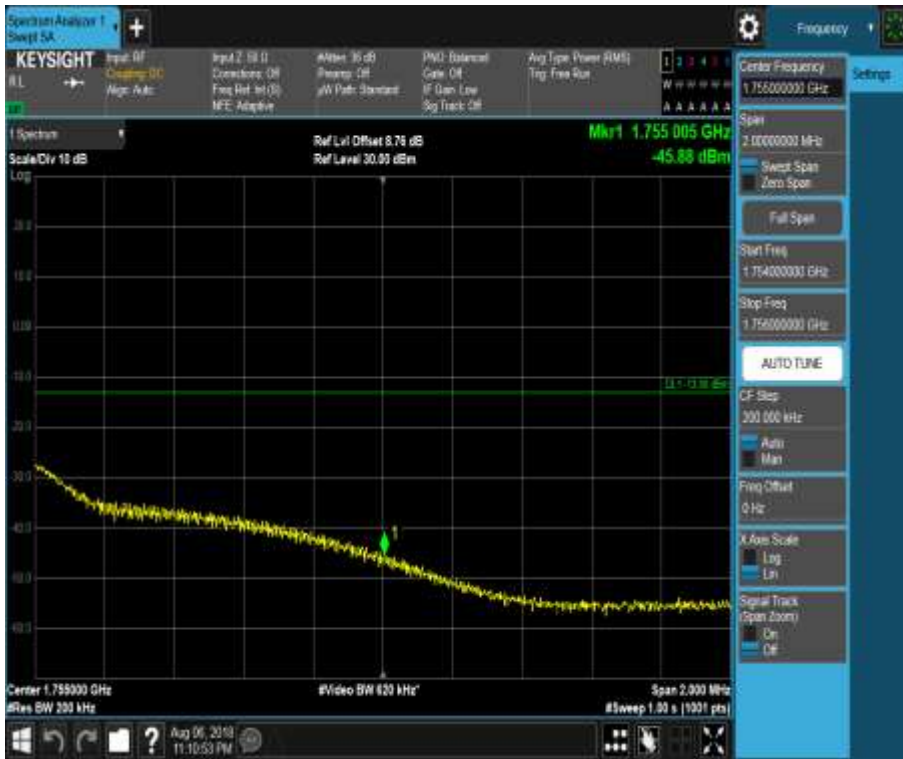


### 5.1.1.2.6.1.4 Test RB = RB100#0



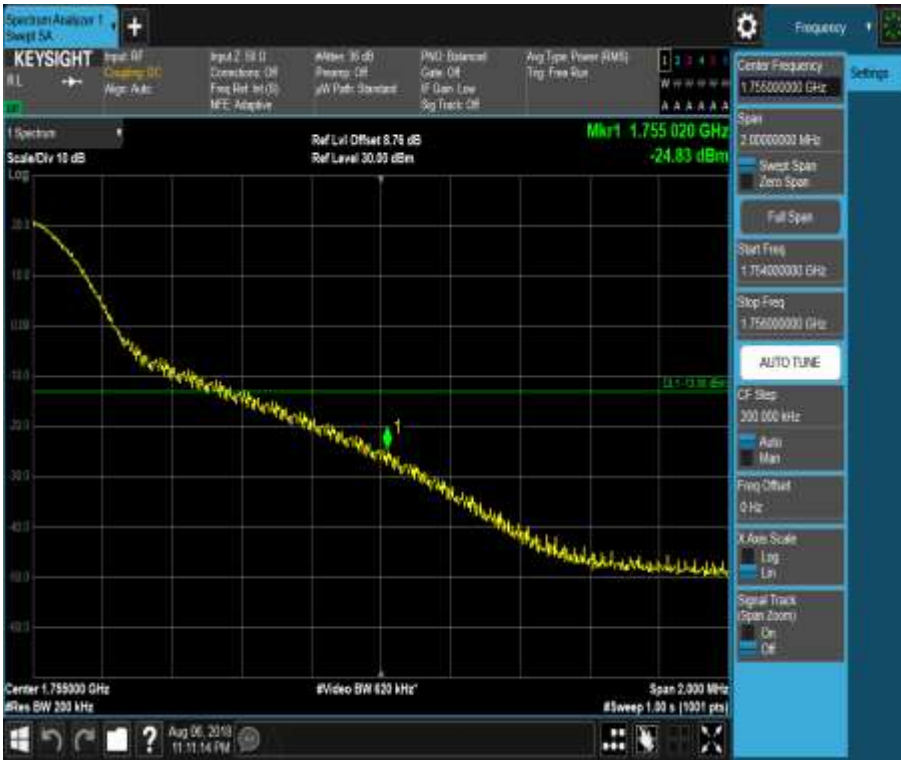
### 5.1.1.2.6.2 Test Channel = HCH

#### 5.1.1.2.6.2.1 Test RB = RB1#0





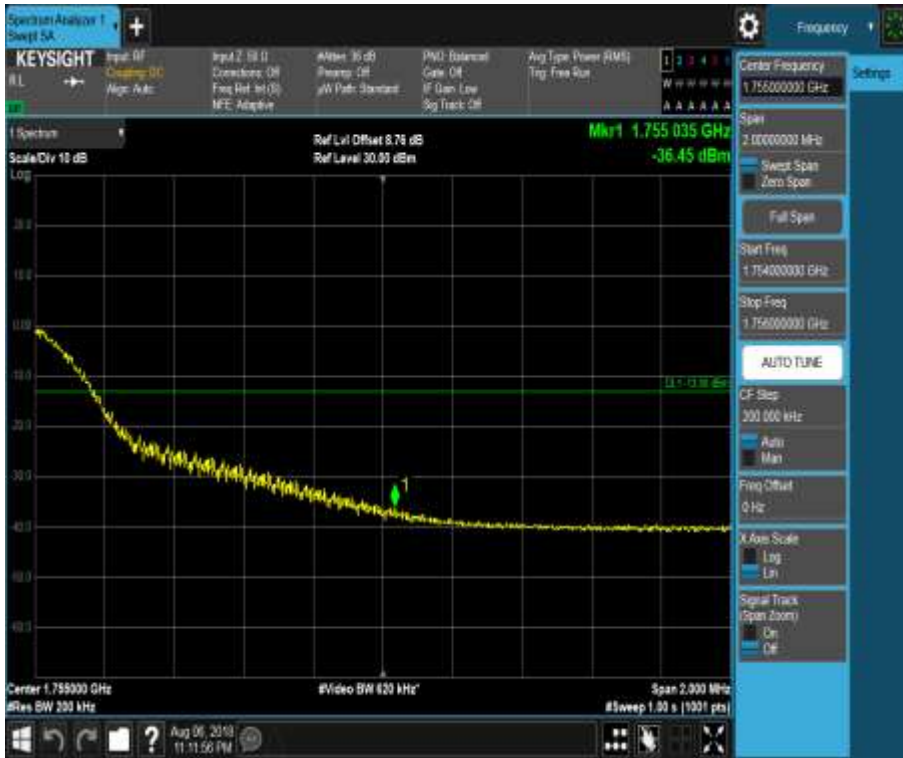
### 5.1.1.2.6.2.2 Test RB = RB1#99



### 5.1.1.2.6.2.3 Test RB = RB50#25



### 5.1.1.2.6.2.4 Test RB = RB100#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 = BAND4

##### 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





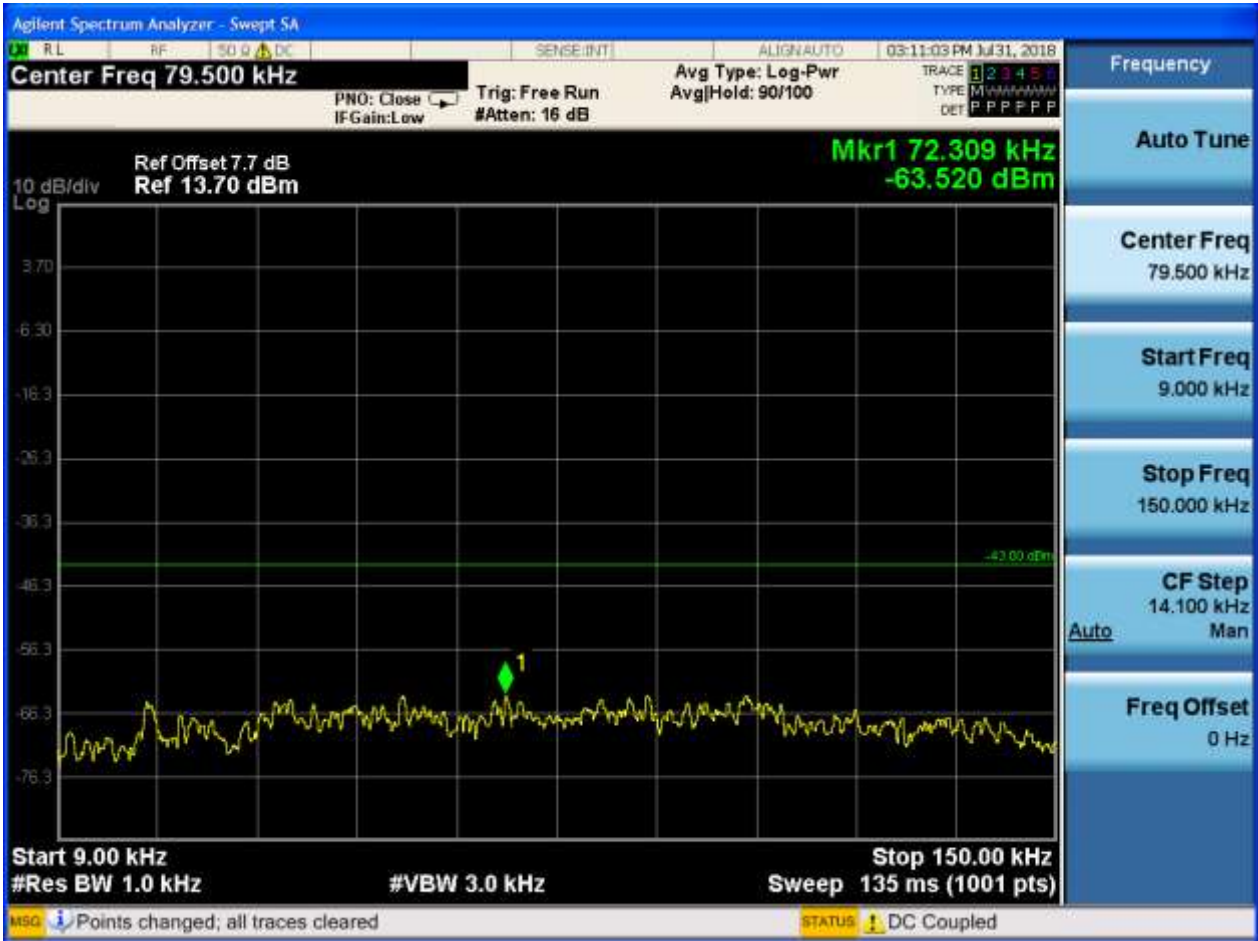




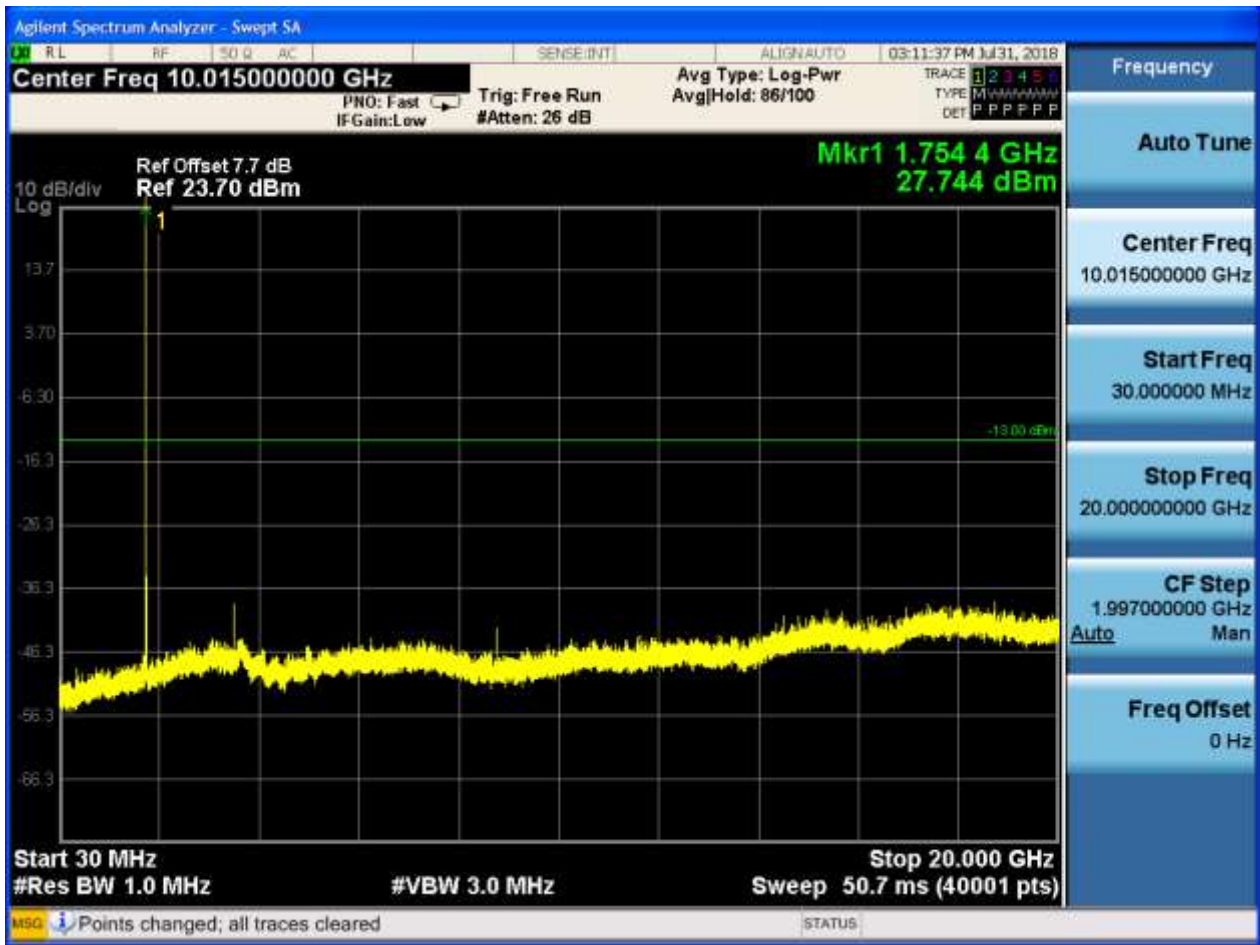


6.1.1.1.1.3 Test Channel = HCH

6.1.1.1.1.3.1 Test RB = RB1#0





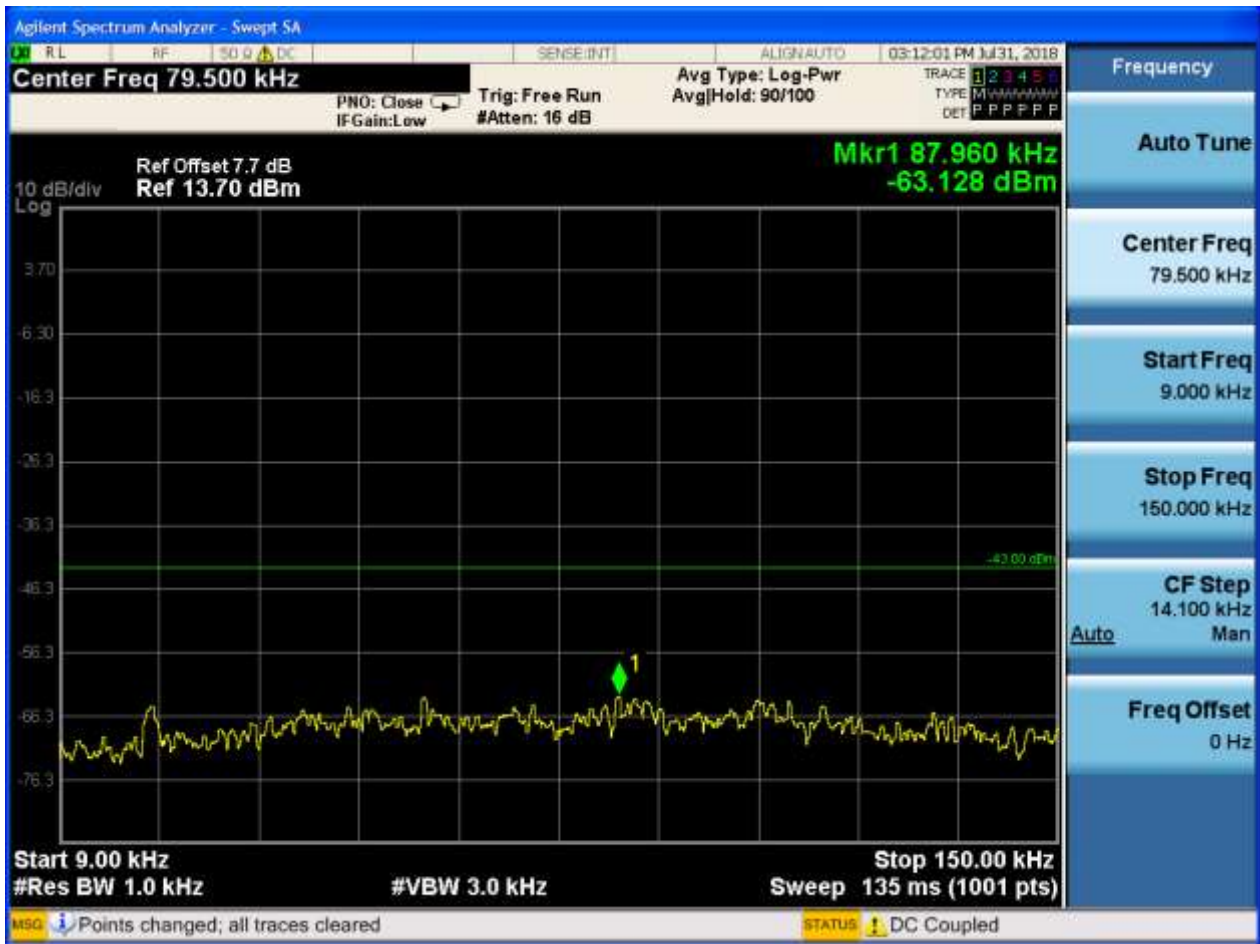




6.1.1.1.2 Test Bandwidth = 3

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





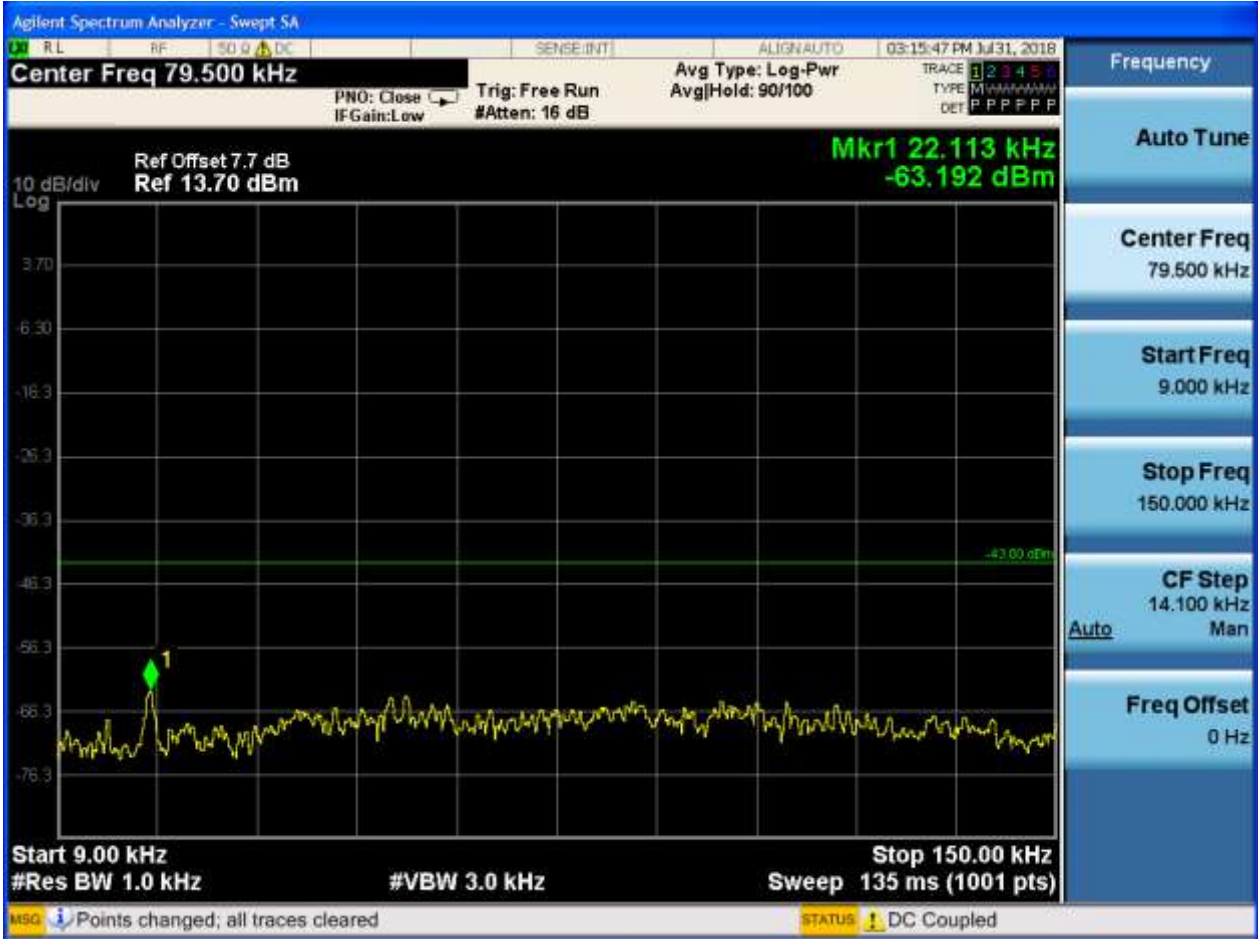






6.1.1.1.3.2 Test Channel = MCH

6.1.1.1.3.2.1 Test RB = RB1#0



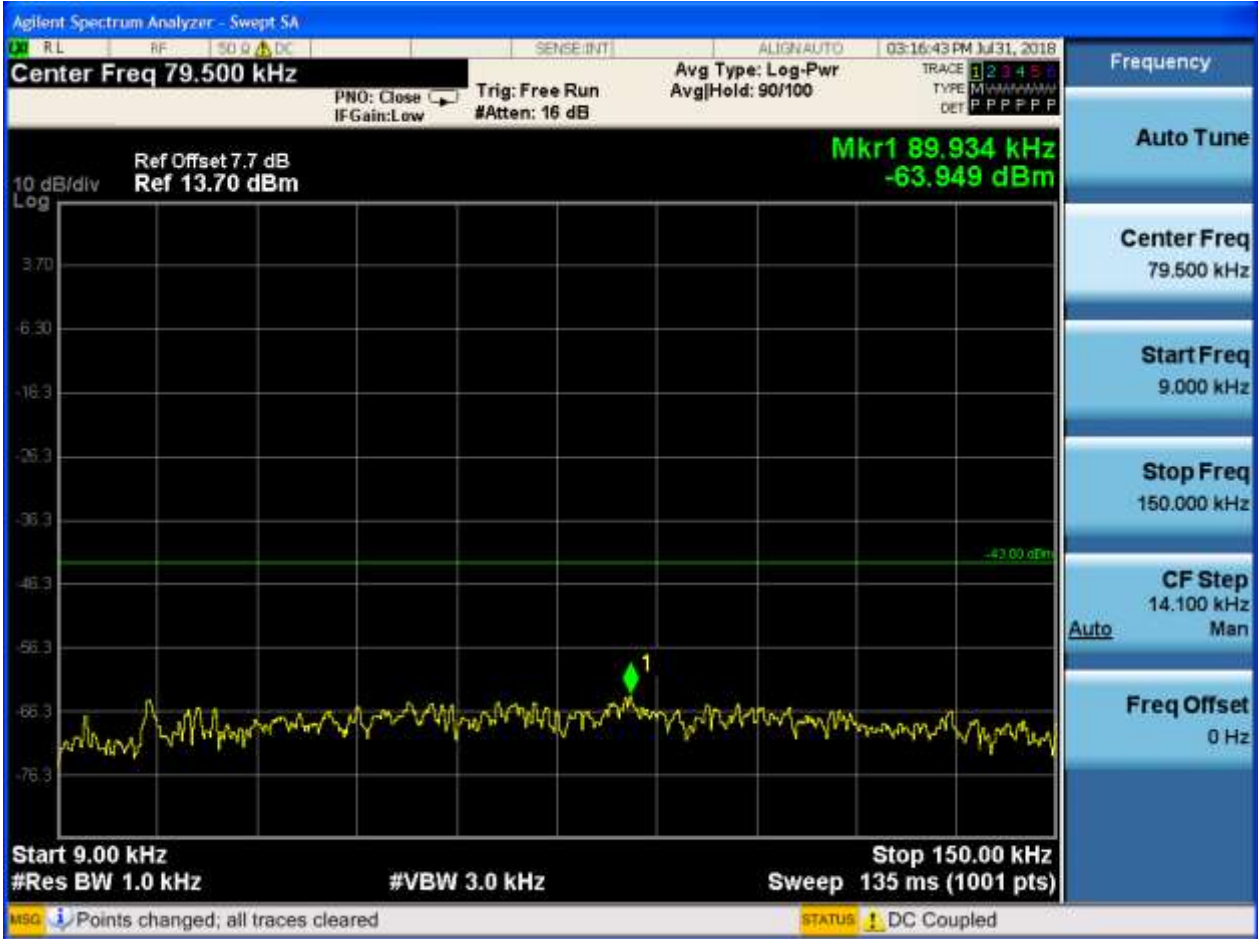






6.1.1.1.3.3 Test Channel = HCH

6.1.1.1.3.3.1 Test RB = RB1#0







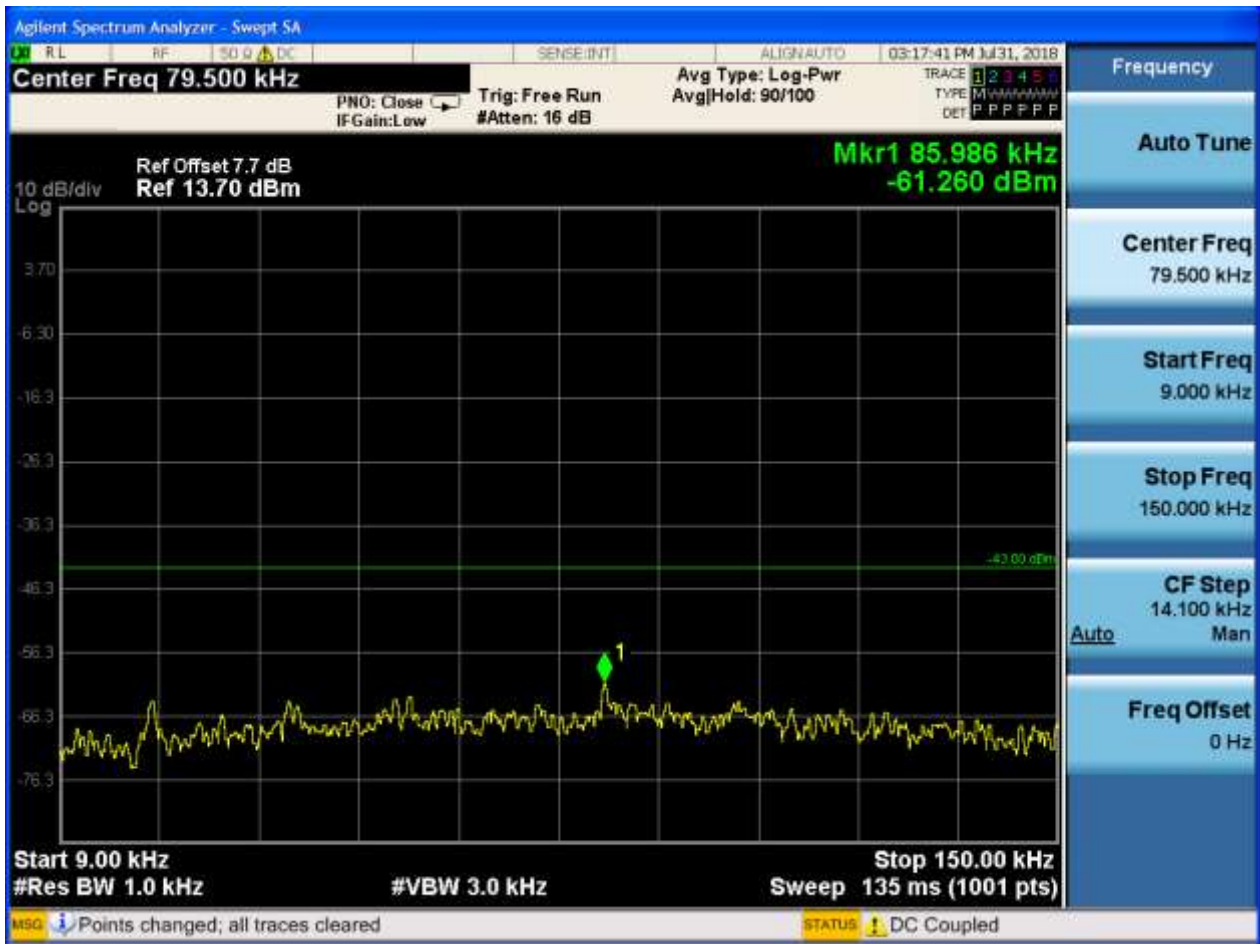




6.1.1.1.4 Test Bandwidth = 10

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



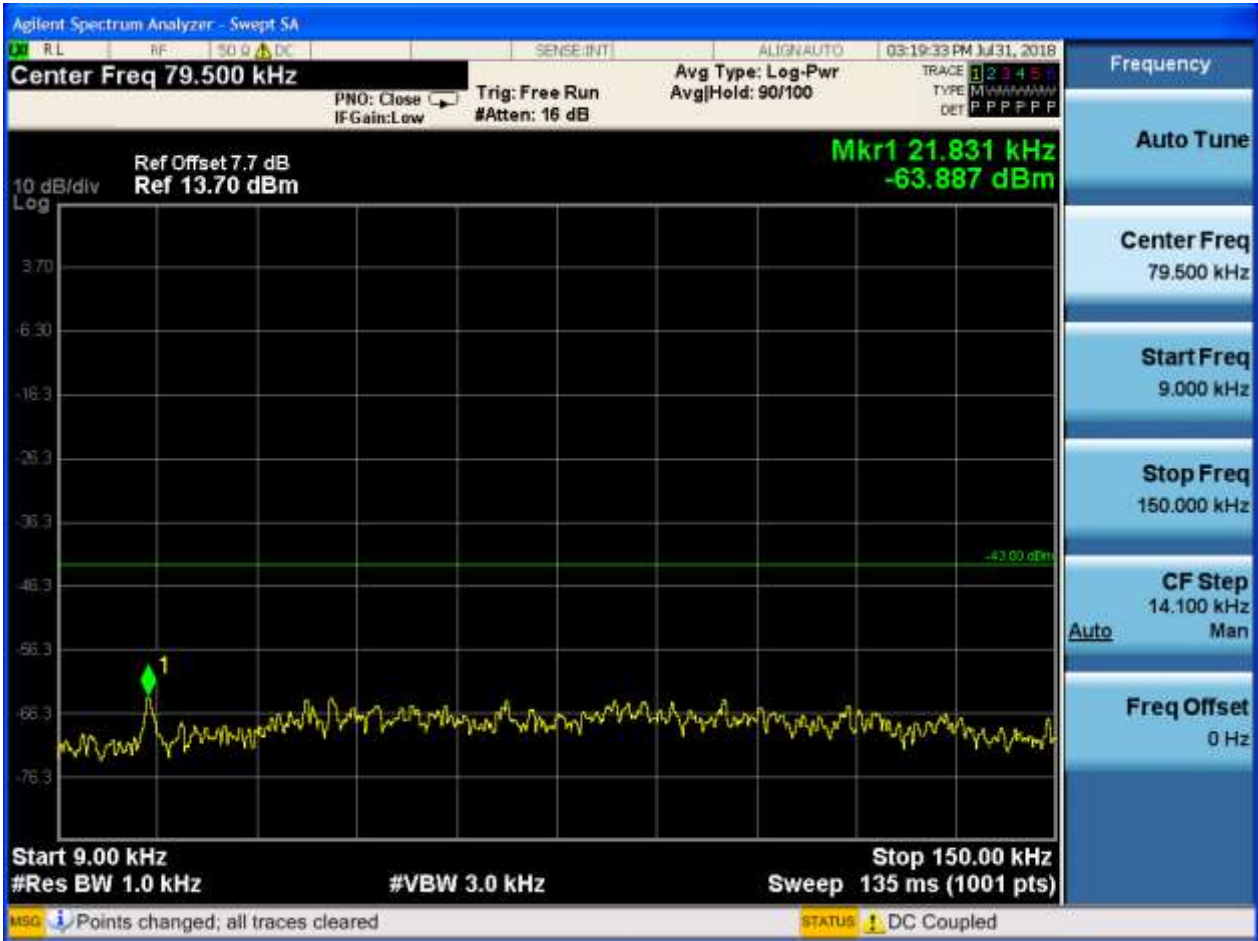






6.1.1.1.4.3 Test Channel = HCH

6.1.1.1.4.3.1 Test RB = RB1#0













6.1.1.1.5 Test Bandwidth = 15

6.1.1.1.5.1 Test Channel = LCH

6.1.1.1.5.1.1 Test RB = RB1#0



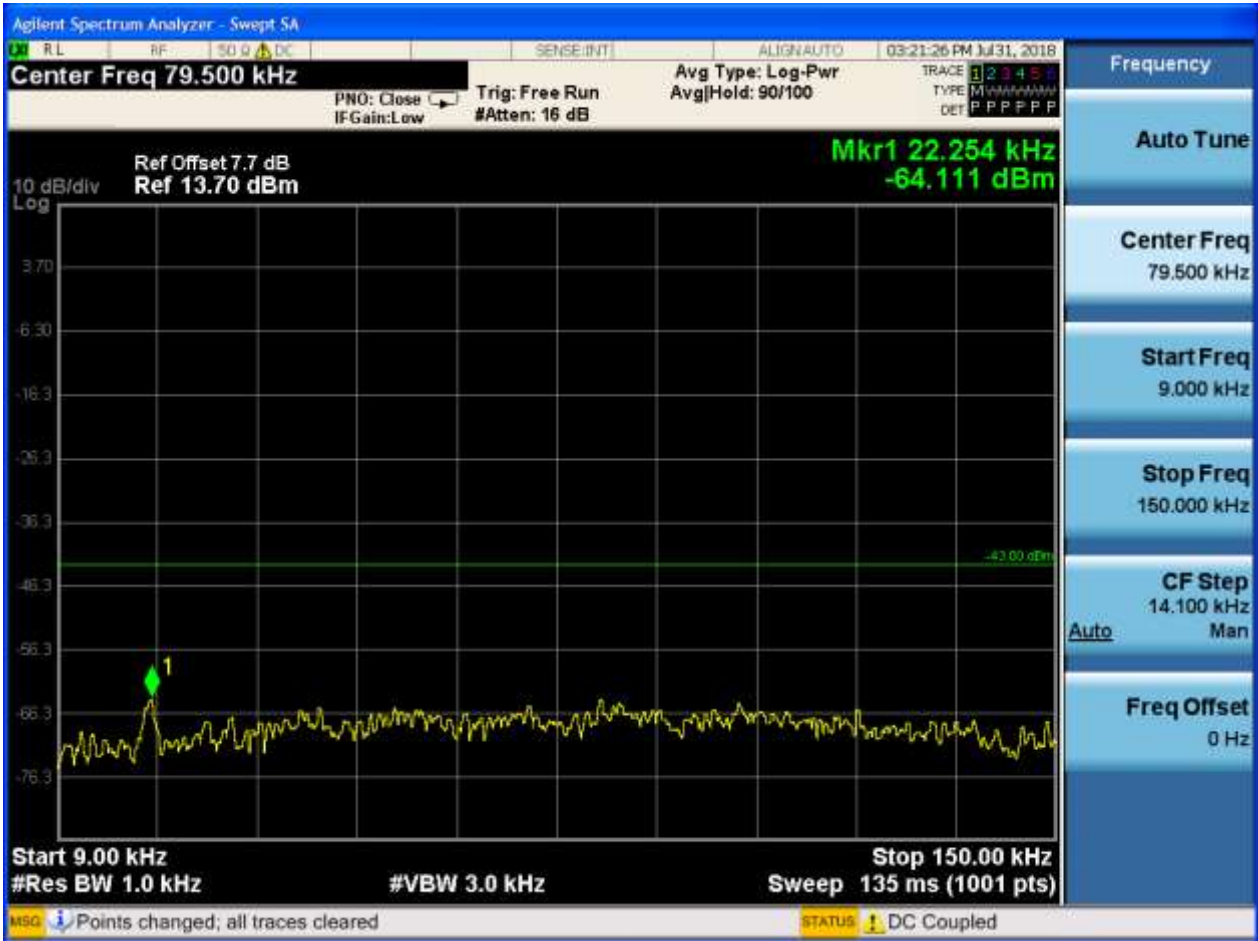






6.1.1.1.5.2 Test Channel = MCH

6.1.1.1.5.2.1 Test RB = RB1#0











6.1.1.1.5.3 Test Channel = HCH

6.1.1.1.5.3.1 Test RB = RB1#0











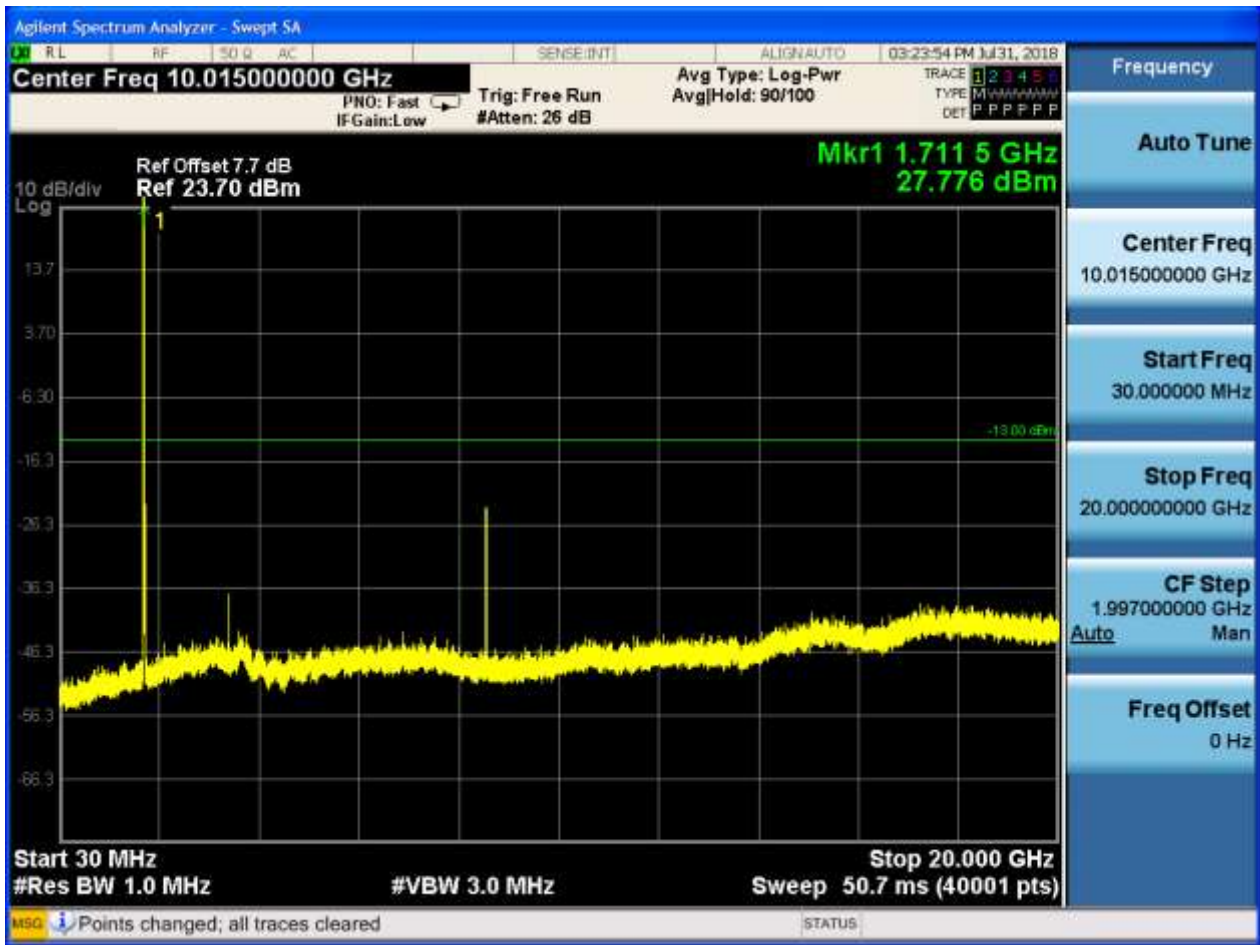
6.1.1.1.6 Test Bandwidth = 20

6.1.1.1.6.1 Test Channel = LCH

6.1.1.1.6.1.1 Test RB = RB1#0









6.1.1.1.6.2 Test Channel = MCH

6.1.1.1.6.2.1 Test RB = RB1#0











6.1.1.1.6.3 Test Channel = HCH

6.1.1.1.6.3.1 Test RB = RB1#0

