



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
Band7	LTE/TM1	5	LCH	RB1#0	22.34	21.01	33	PASS
				RB1#13	21.69	20.36	33	PASS
				RB1#24	21.72	20.39	33	PASS
				RB12#0	21.71	20.38	33	PASS
				RB12#6	21.56	20.23	33	PASS
				RB12#13	21.72	20.39	33	PASS
			RB25#0	21.49	20.16	33	PASS	
			MCH	RB1#0	21.74	20.41	33	PASS
				RB1#13	21.84	20.51	33	PASS
				RB1#24	21.73	20.4	33	PASS
				RB12#0	21.81	20.48	33	PASS
				RB12#6	21.77	20.44	33	PASS
		RB12#13		21.75	20.42	33	PASS	
		RB25#0	21.79	20.46	33	PASS		
		HCH	RB1#0	21.66	20.33	33	PASS	
			RB1#13	21.91	20.58	33	PASS	
			RB1#24	21.72	20.39	33	PASS	
			RB12#0	21.85	20.52	33	PASS	
			RB12#6	21.84	20.51	33	PASS	
			RB12#13	21.68	20.35	33	PASS	
		RB25#0	21.86	20.53	33	PASS		
		10	LCH	RB1#0	21.66	20.33	33	PASS
				RB1#25	21.5	20.17	33	PASS
				RB1#49	21.75	20.42	33	PASS
RB25#0	21.73			20.4	33	PASS		
RB25#13	21.5			20.17	33	PASS		
RB25#25	21.81			20.48	33	PASS		
RB50#0	21.54		20.21	33	PASS			
MCH	RB1#0		21.79	20.46	33	PASS		
	RB1#25		21.66	20.33	33	PASS		
	RB1#49		21.68	20.35	33	PASS		
	RB25#0		21.72	20.39	33	PASS		
	RB25#13		21.72	20.39	33	PASS		
	RB25#25	21.72	20.39	33	PASS			



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit[dBm]	Verdict
				RB25#25	21.6	20.27	33	PASS
				RB50#0	21.68	20.35	33	PASS
			HCH	RB1#0	21.8	20.47	33	PASS
				RB1#25	21.75	20.42	33	PASS
				RB1#49	21.87	20.54	33	PASS
				RB25#0	21.75	20.42	33	PASS
				RB25#13	21.64	20.31	33	PASS
				RB25#25	21.93	20.6	33	PASS
				RB50#0	21.87	20.54	33	PASS
				15	LCH	RB1#0	21.72	20.39
		RB1#38	21.54			20.21	33	PASS
		RB1#74	21.64			20.31	33	PASS
		RB38#0	21.54			20.21	33	PASS
		RB38#19	21.53			20.2	33	PASS
		RB38#39	21.77			20.44	33	PASS
		RB75#0	21.78			20.45	33	PASS
		MCH	RB1#0		21.59	20.26	33	PASS
			RB1#38		21.65	20.32	33	PASS
			RB1#74		21.73	20.4	33	PASS
			RB38#0	21.77	20.44	33	PASS	
			RB38#19	21.73	20.4	33	PASS	
			RB38#39	21.71	20.38	33	PASS	
		HCH	RB1#0	21.81	20.48	33	PASS	
			RB1#38	21.85	20.52	33	PASS	
			RB1#74	21.66	20.33	33	PASS	
			RB38#0	21.92	20.59	33	PASS	
			RB38#19	21.71	20.38	33	PASS	
			RB38#39	21.92	20.59	33	PASS	
			RB75#0	21.86	20.53	33	PASS	
		20	LCH	RB1#0	21.73	20.4	33	PASS
RB1#50	21.48			20.15	33	PASS		
RB1#99	21.93			20.6	33	PASS		
RB50#0	21.56			20.23	33	PASS		
RB50#25	21.79			20.46	33	PASS		
RB50#50	21.54			20.21	33	PASS		
RB100#0	21.54			20.21	33	PASS		
MCH	RB1#0		21.83	20.5	33	PASS		
	RB1#50		21.67	20.34	33	PASS		



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit[dBm]	Verdict
				RB1#99	21.79	20.46	33	PASS
				RB50#0	21.81	20.48	33	PASS
				RB50#25	21.76	20.43	33	PASS
				RB50#50	21.78	20.45	33	PASS
				RB100#0	21.8	20.47	33	PASS
			HCH	RB1#0	21.7	20.37	33	PASS
				RB1#50	21.7	20.37	33	PASS
				RB1#99	21.9	20.57	33	PASS
				RB50#0	21.7	20.37	33	PASS
				RB50#25	21.72	20.39	33	PASS
				RB50#50	21.92	20.59	33	PASS
			RB100#0	21.77	20.44	33	PASS	
			LCH	RB1#0	21.91	20.58	33	PASS
				RB1#13	21.78	20.45	33	PASS
	RB1#24	21.84		20.51	33	PASS		
	RB12#0	21.15		19.82	33	PASS		
	RB12#6	21.08		19.75	33	PASS		
	RB12#13	21.1		19.77	33	PASS		
	RB25#0	20.95		19.62	33	PASS		
	MCH	RB1#0		21.98	20.65	33	PASS	
		RB1#13		22.05	20.72	33	PASS	
		RB1#24		22.01	20.68	33	PASS	
		RB12#0		21.1	19.77	33	PASS	
		RB12#6		21.04	19.71	33	PASS	
		RB12#13		21.37	20.04	33	PASS	
		RB25#0		21.23	19.9	33	PASS	
	HCH	RB1#0		22.16	20.83	33	PASS	
		RB1#13		22.01	20.68	33	PASS	
		RB1#24	22.08	20.75	33	PASS		
		RB12#0	21.41	20.08	33	PASS		
RB12#6		21.36	20.03	33	PASS			
RB12#13		21.35	20.02	33	PASS			
RB25#0		21.3	19.97	33	PASS			
LCH	RB1#0	21.88	20.55	33	PASS			
	RB1#25	21.7	20.37	33	PASS			
	RB1#49	21.85	20.52	33	PASS			
	RB25#0	21.14	19.81	33	PASS			
	RB25#13	20.97	19.64	33	PASS			
	RB25#25	21.11	19.78	33	PASS			

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit[dBm]	Verdict	
				RB50#0	20.97	19.64	33	PASS	
			MCH	RB1#0	21.96	20.63	33	PASS	
				RB1#25	22.03	20.7	33	PASS	
				RB1#49	21.85	20.52	33	PASS	
				RB25#0	21.01	19.68	33	PASS	
				RB25#13	21.02	19.69	33	PASS	
				RB25#25	21.36	20.03	33	PASS	
				RB50#0	20.92	19.59	33	PASS	
			HCH	RB1#0	22.04	20.71	33	PASS	
				RB1#25	21.83	20.5	33	PASS	
				RB1#49	21.96	20.63	33	PASS	
				RB25#0	21.21	19.88	33	PASS	
				RB25#13	21.11	19.78	33	PASS	
				RB25#25	21.37	20.04	33	PASS	
		15	LCH		RB1#0	21.93	20.6	33	PASS
					RB1#38	21.77	20.44	33	PASS
					RB1#74	22.08	20.75	33	PASS
					RB38#0	21.25	19.92	33	PASS
					RB38#19	21.19	19.86	33	PASS
					RB38#39	21.13	19.8	33	PASS
					RB75#0	21.17	19.84	33	PASS
			MCH	RB1#0	21.89	20.56	33	PASS	
				RB1#38	22	20.67	33	PASS	
				RB1#74	21.82	20.49	33	PASS	
				RB38#0	21.02	19.69	33	PASS	
				RB38#19	20.98	19.65	33	PASS	
				RB38#39	21.3	19.97	33	PASS	
				RB75#0	21.18	19.85	33	PASS	
			HCH	RB1#0	21.94	20.61	33	PASS	
		RB1#38		22	20.67	33	PASS		
		RB1#74		22.02	20.69	33	PASS		
		RB38#0		21.31	19.98	33	PASS		
		RB38#19		21.17	19.84	33	PASS		
RB38#39	21.36	20.03		33	PASS				
RB75#0	21.32	19.99		33	PASS				
20	LCH		RB1#0	21.99	20.66	33	PASS		
			RB1#50	21.79	20.46	33	PASS		
			RB1#99	22.09	20.76	33	PASS		

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP[dBm]	Limit[dBm]	Verdict
				RB50#0	21.23	19.9	33	PASS
				RB50#25	21.2	19.87	33	PASS
				RB50#50	21.22	19.89	33	PASS
				RB100#0	20.98	19.65	33	PASS
			MCH	RB1#0	22.07	20.74	33	PASS
				RB1#50	21.96	20.63	33	PASS
				RB1#99	22.44	21.11	33	PASS
				RB50#0	21.1	19.77	33	PASS
				RB50#25	21.12	19.79	33	PASS
				RB50#50	21.32	19.99	33	PASS
				RB100#0	21.08	19.75	33	PASS
			HCH	RB1#0	22.2	20.87	33	PASS
				RB1#50	22.1	20.77	33	PASS
				RB1#99	22.17	20.84	33	PASS
				RB50#0	21.29	19.96	33	PASS
				RB50#25	21.2	19.87	33	PASS
				RB50#50	21.36	20.03	33	PASS
				RB100#0	21.07	19.74	33	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:

$$SET Span = 1.5 * OBW$$

$$SET RBW = 1\% \text{ of the OBW, not to exceed } 1MHz$$

$$SET VBW \geq 3 * RBW$$

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
Band7	LTE/TM1	5	LCH	RB1#0	5.68	13	PASS
				RB1#13	5.82	13	PASS
				RB1#24	5.88	13	PASS
				RB12#0	5.88	13	PASS
				RB12#6	5.61	13	PASS
				RB12#13	5.66	13	PASS
				RB25#0	6.03	13	PASS
			MCH	RB1#0	5.56	13	PASS
				RB1#13	5.65	13	PASS
				RB1#24	5.66	13	PASS
				RB12#0	5.86	13	PASS
				RB12#6	5.73	13	PASS
				RB12#13	5.82	13	PASS
				RB25#0	6.21	13	PASS
		HCH	RB1#0	5.39	13	PASS	
			RB1#13	5.46	13	PASS	
			RB1#24	5.50	13	PASS	
			RB12#0	5.53	13	PASS	
			RB12#6	5.53	13	PASS	
			RB12#13	5.61	13	PASS	
		10	LCH	RB1#0	5.95	13	PASS
				RB1#25	6.00	13	PASS
				RB1#49	5.81	13	PASS
				RB25#0	5.76	13	PASS
				RB25#13	5.77	13	PASS
				RB25#25	5.73	13	PASS
				RB50#0	6.07	13	PASS
			MCH	RB1#0	5.85	13	PASS
RB1#25	6.21			13	PASS		
RB1#49	6.25			13	PASS		
RB25#0	6.00			13	PASS		
RB25#13	6.07			13	PASS		
RB25#25	6.16			13	PASS		

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
			HCH	RB50#0	6.27	13	PASS
				RB1#0	5.22	13	PASS
				RB1#25	5.42	13	PASS
				RB1#49	5.45	13	PASS
				RB25#0	5.56	13	PASS
				RB25#13	5.80	13	PASS
				RB25#25	5.81	13	PASS
				RB50#0	6.07	13	PASS
		15	LCH	RB1#0	6.07	13	PASS
				RB1#38	5.84	13	PASS
				RB1#74	5.78	13	PASS
				RB38#0	5.78	13	PASS
				RB38#19	5.57	13	PASS
				RB38#39	5.53	13	PASS
			RB75#0	6.08	13	PASS	
			MCH	RB1#0	5.89	13	PASS
				RB1#38	6.12	13	PASS
				RB1#74	6.06	13	PASS
				RB38#0	6.03	13	PASS
				RB38#19	6.14	13	PASS
				RB38#39	6.20	13	PASS
			RB75#0	6.38	13	PASS	
			HCH	RB1#0	5.31	13	PASS
				RB1#38	5.36	13	PASS
		RB1#74		5.51	13	PASS	
		RB38#0		5.70	13	PASS	
		RB38#19		5.67	13	PASS	
		RB38#39		5.84	13	PASS	
		RB75#0	6.19	13	PASS		
		20	LCH	RB1#0	5.34	13	PASS
				RB1#50	5.09	13	PASS
				RB1#99	5.05	13	PASS
RB50#0	5.70			13	PASS		
RB50#25	5.57			13	PASS		
RB50#50	5.58			13	PASS		
RB100#0	5.92		13	PASS			
MCH	RB1#0		5.47	13	PASS		
	RB1#50	5.67	13	PASS			
				RB1#99	5.59	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict			
				RB50#0	5.97	13	PASS			
				RB50#25	6.02	13	PASS			
				RB50#50	6.20	13	PASS			
				RB100#0	6.17	13	PASS			
			HCH	RB1#0	5.17	13	PASS			
				RB1#50	5.19	13	PASS			
				RB1#99	5.43	13	PASS			
				RB50#0	5.55	13	PASS			
				RB50#25	5.56	13	PASS			
				RB50#50	5.86	13	PASS			
			RB100#0	6.06	13	PASS				
					5	LCH	RB1#0	6.34	13	PASS
							RB1#13	6.35	13	PASS
							RB1#24	6.35	13	PASS
	RB12#0	6.56					13	PASS		
	RB12#6	6.27					13	PASS		
	RB12#13	6.36					13	PASS		
	MCH	RB25#0				6.51	13	PASS		
		RB1#0				6.05	13	PASS		
		RB1#13				6.27	13	PASS		
		RB1#24				6.27	13	PASS		
		RB12#0				6.32	13	PASS		
		RB12#6				6.34	13	PASS		
	HCH	RB12#13				6.42	13	PASS		
		RB25#0				6.84	13	PASS		
		RB1#0				5.52	13	PASS		
		RB1#13				5.55	13	PASS		
			10	LCH	RB1#24	5.46	13	PASS		
					RB12#0	5.87	13	PASS		
					RB12#6	6.04	13	PASS		
RB12#13					6.00	13	PASS			
RB25#0					6.58	13	PASS			
RB1#0					5.95	13	PASS			
RB1#25					5.85	13	PASS			
RB1#49	5.79	13	PASS							
RB25#0	6.29	13	PASS							
RB25#13	6.21	13	PASS							
RB25#25	6.29	13	PASS							
RB50#0	6.55	13	PASS							

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
			MCH	RB1#0	6.19	13	PASS
				RB1#25	6.55	13	PASS
				RB1#49	6.50	13	PASS
				RB25#0	6.33	13	PASS
				RB25#13	6.36	13	PASS
				RB25#25	6.47	13	PASS
				RB50#0	6.65	13	PASS
			HCH	RB1#0	5.57	13	PASS
				RB1#25	5.90	13	PASS
				RB1#49	5.78	13	PASS
				RB25#0	5.96	13	PASS
				RB25#13	6.18	13	PASS
				RB25#25	6.37	13	PASS
				RB50#0	6.82	13	PASS
		15	LCH	RB1#0	5.90	13	PASS
				RB1#38	5.95	13	PASS
				RB1#74	5.79	13	PASS
				RB38#0	6.26	13	PASS
				RB38#19	5.99	13	PASS
				RB38#39	5.94	13	PASS
				RB75#0	6.77	13	PASS
			MCH	RB1#0	6.05	13	PASS
				RB1#38	6.39	13	PASS
				RB1#74	6.37	13	PASS
				RB38#0	6.45	13	PASS
				RB38#19	6.42	13	PASS
				RB38#39	6.51	13	PASS
				RB75#0	6.87	13	PASS
		HCH	RB1#0	5.86	13	PASS	
			RB1#38	5.70	13	PASS	
			RB1#74	5.84	13	PASS	
			RB38#0	5.97	13	PASS	
RB38#19	6.08		13	PASS			
RB38#39	6.43		13	PASS			
RB75#0	6.89		13	PASS			
20	LCH	RB1#0	6.26	13	PASS		
		RB1#50	5.96	13	PASS		
		RB1#99	5.70	13	PASS		
		RB50#0	6.32	13	PASS		

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict		
				RB50#25	6.02	13	PASS		
				RB50#50	5.81	13	PASS		
				RB100#0	6.54	13	PASS		
			MCH	RB1#0	5.60	13	PASS		
				RB1#50	5.78	13	PASS		
				RB1#99	5.68	13	PASS		
				RB50#0	6.41	13	PASS		
				RB50#25	6.50	13	PASS		
				RB50#50	6.52	13	PASS		
				RB100#0	6.73	13	PASS		
			HCH	RB1#0	5.69	13	PASS		
				RB1#50	5.60	13	PASS		
				RB1#99	5.72	13	PASS		
				RB50#0	5.82	13	PASS		
				RB50#25	5.90	13	PASS		
				RB50#50	6.34	13	PASS		
						RB100#0	6.79	13	PASS

3Appendix_C: Modulation Characteristics

Part I - Test Plots

3.1 For LTE

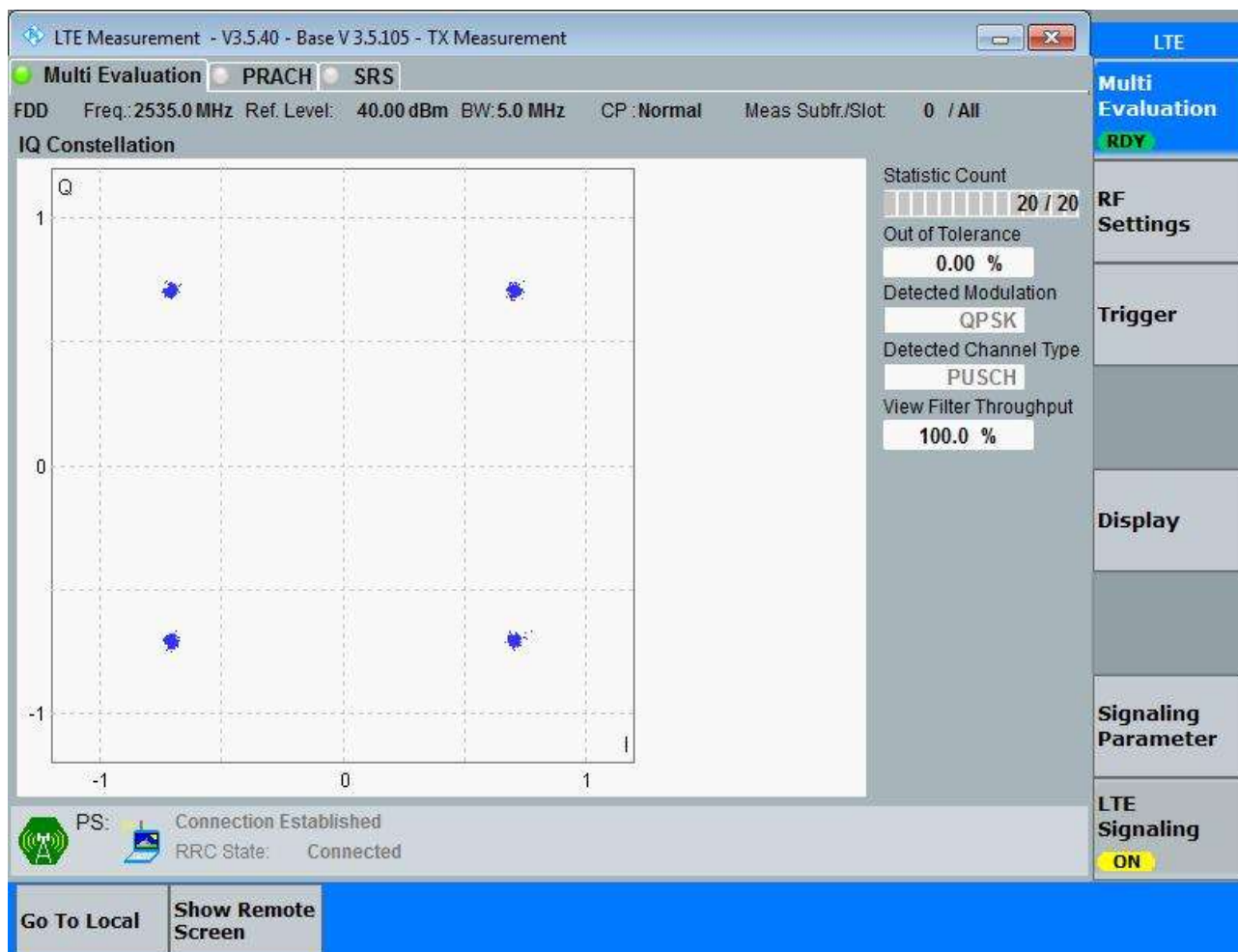
3.1.1 Test Band = Band7

3.1.1.1 Test Mode = LTE/TM1

3.1.1.1.1 Test Bandwidth = 5

3.1.1.1.1.1 Test Channel = MCH

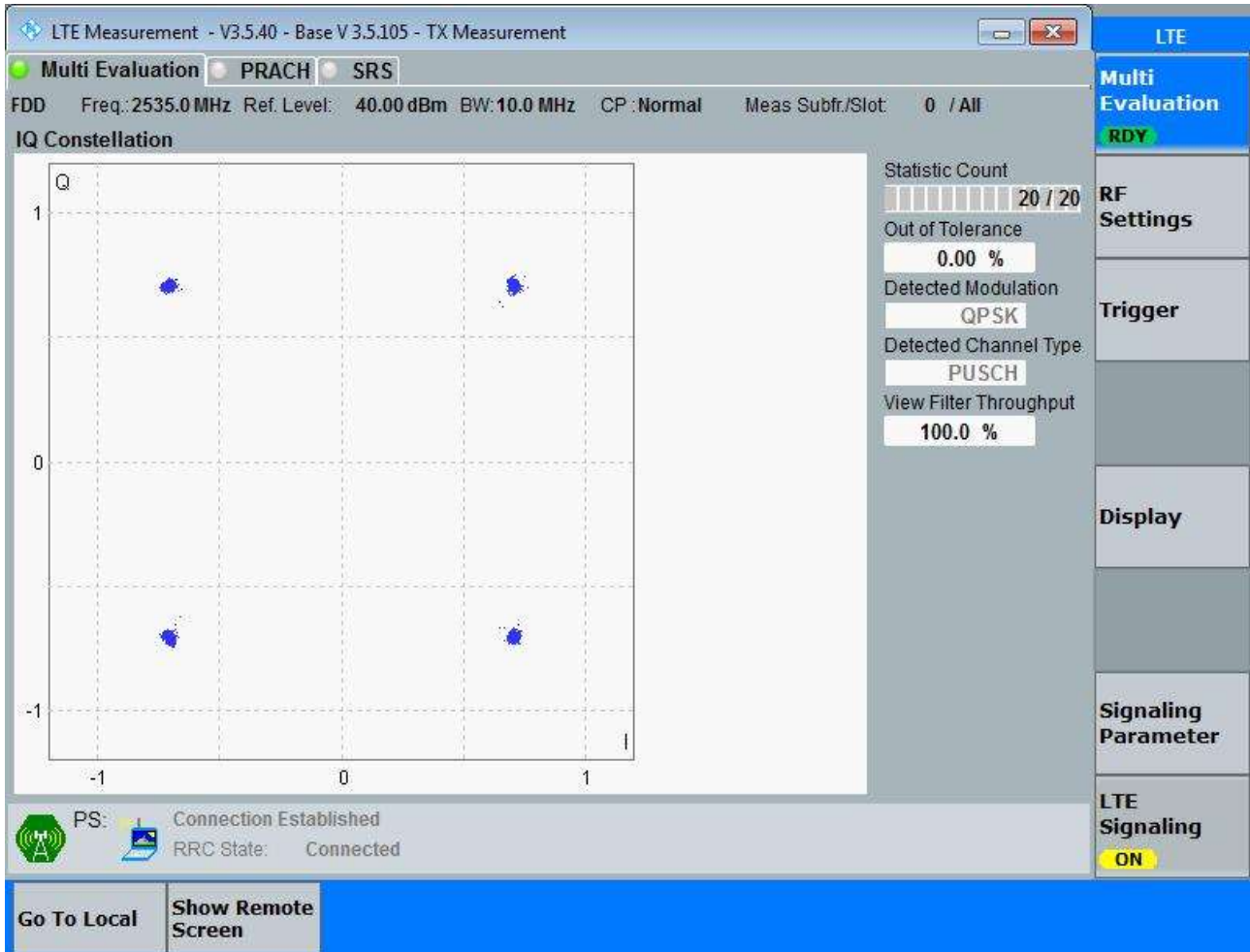
3.1.1.1.1.1.1 Test RB = RB25#0



3.1.1.1.2 Test Bandwidth = 10

3.1.1.1.2.1 Test Channel = MCH

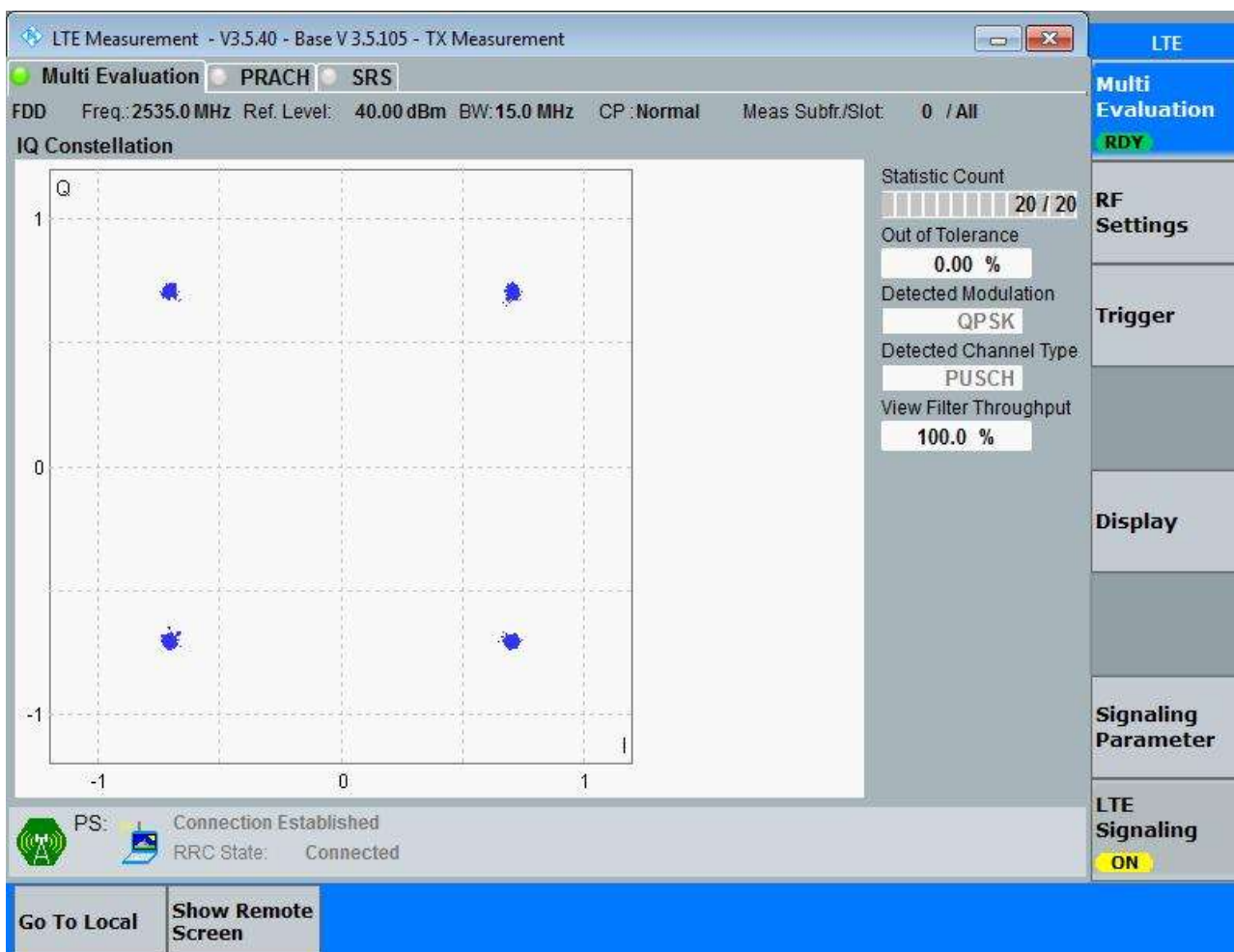
3.1.1.1.2.1.1 Test RB = RB50#0



3.1.1.1.3 Test Bandwidth = 15

3.1.1.1.3.1 Test Channel = MCH

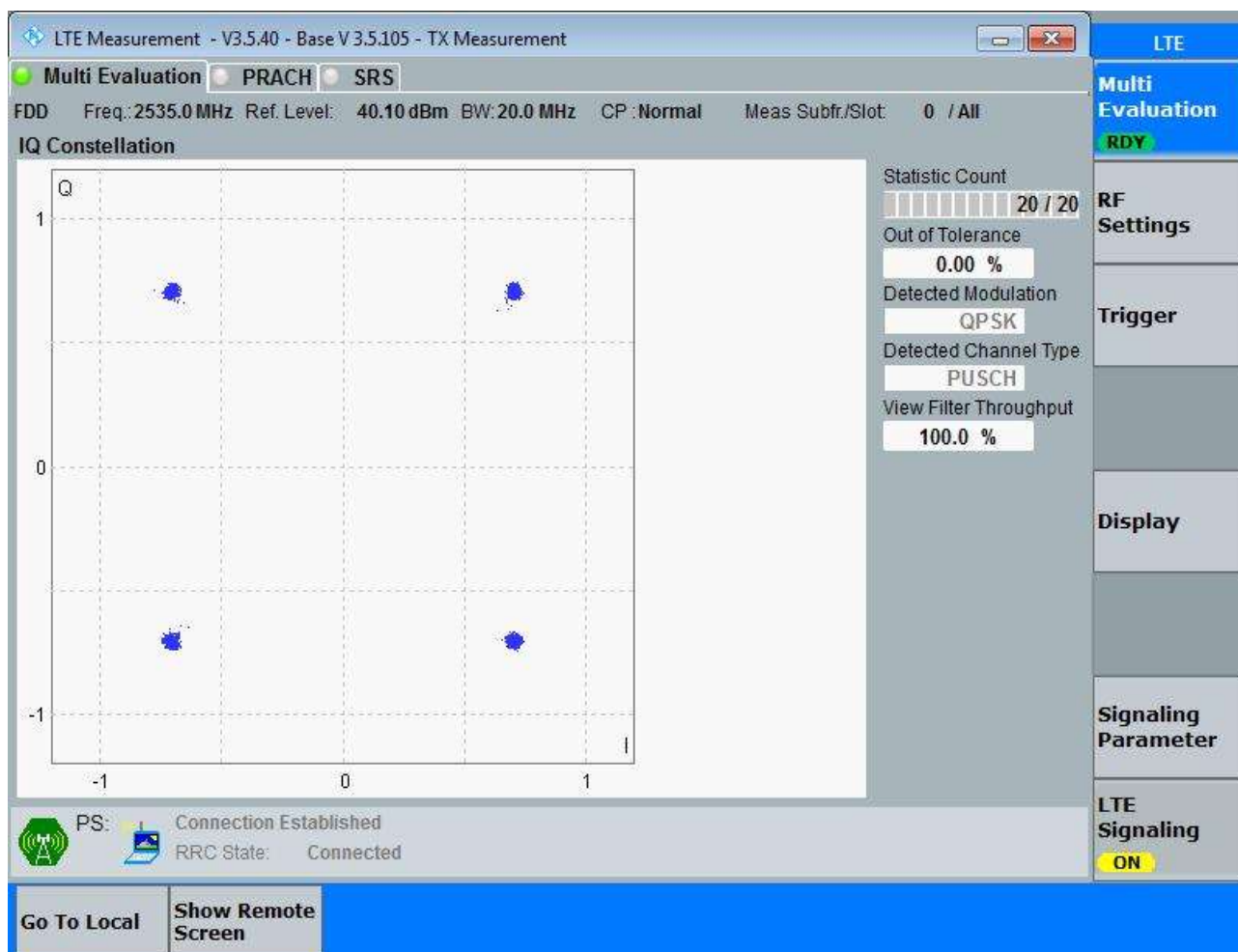
3.1.1.1.3.1.1 Test RB = RB75#0



3.1.1.1.4 Test Bandwidth = 20

3.1.1.1.4.1 Test Channel = MCH

3.1.1.1.4.1.1 Test RB = RB100#0

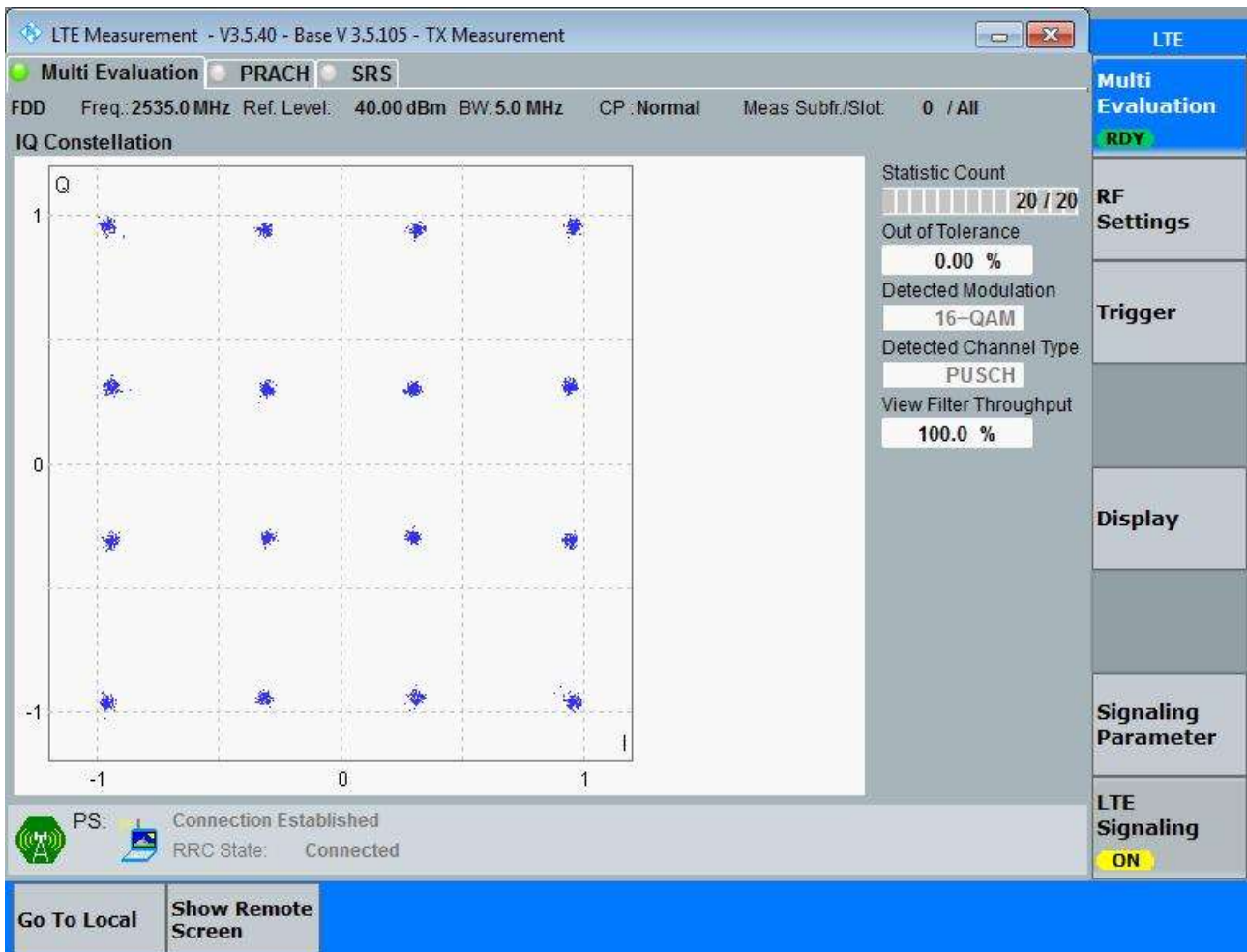


3.1.1.2 Test Mode = LTE/TM2

3.1.1.2.1 Test Bandwidth = 5

3.1.1.2.1.1 Test Channel = MCH

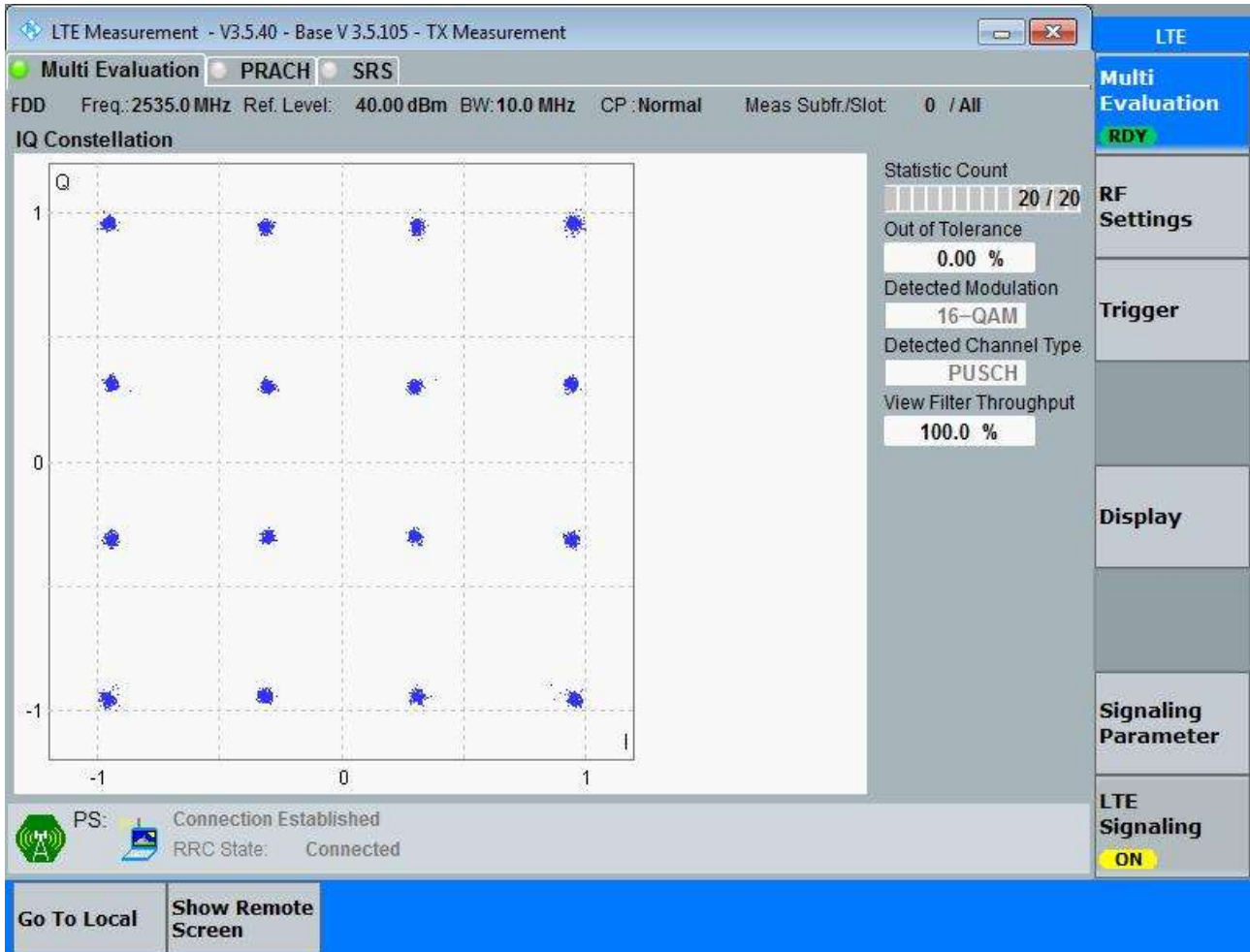
3.1.1.2.1.1.1 Test RB = RB25#0



3.1.1.2.2 Test Bandwidth = 10

3.1.1.2.2.1 Test Channel = MCH

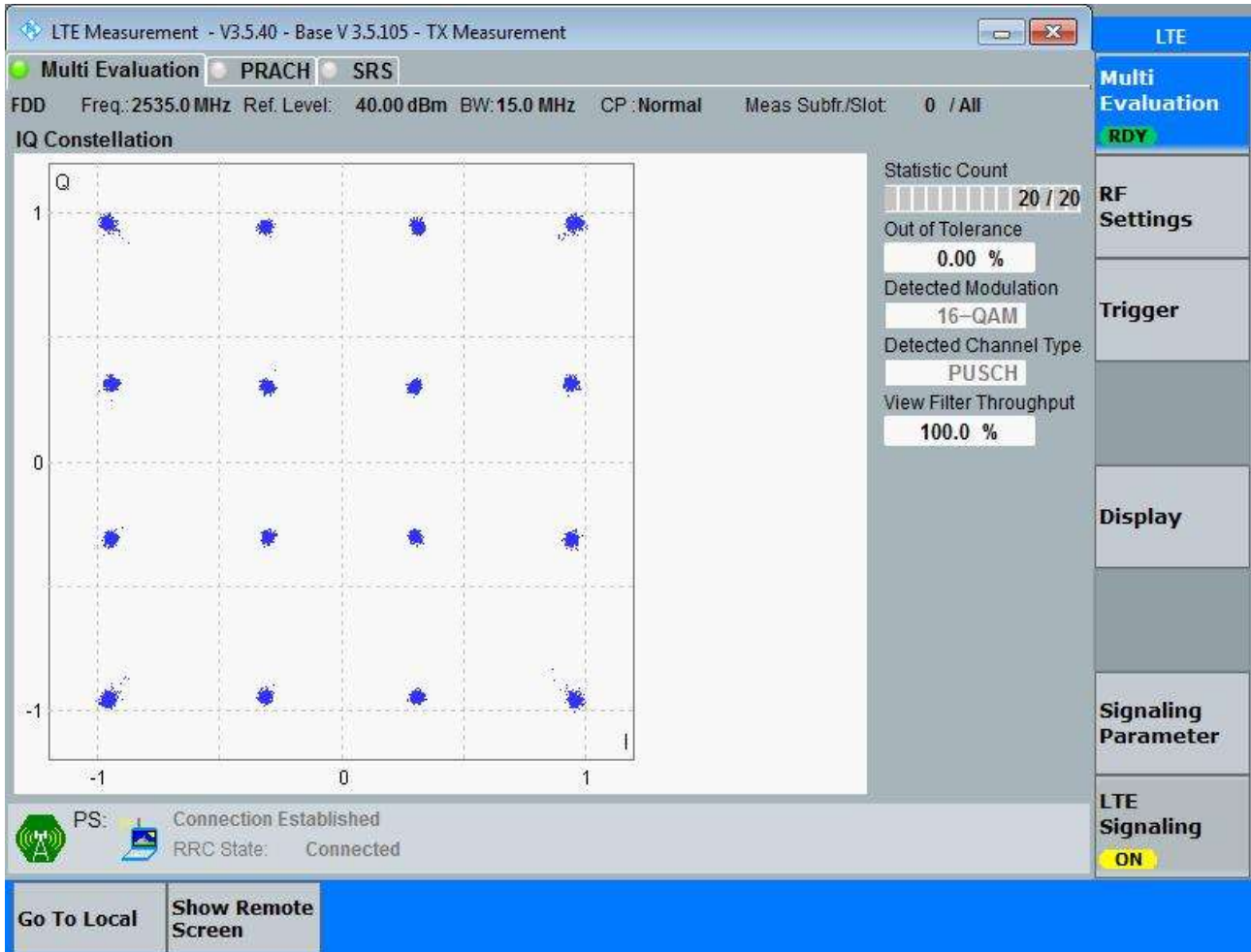
3.1.1.2.2.1.1 Test RB = RB50#0



3.1.1.2.3 Test Bandwidth = 15

3.1.1.2.3.1 Test Channel = MCH

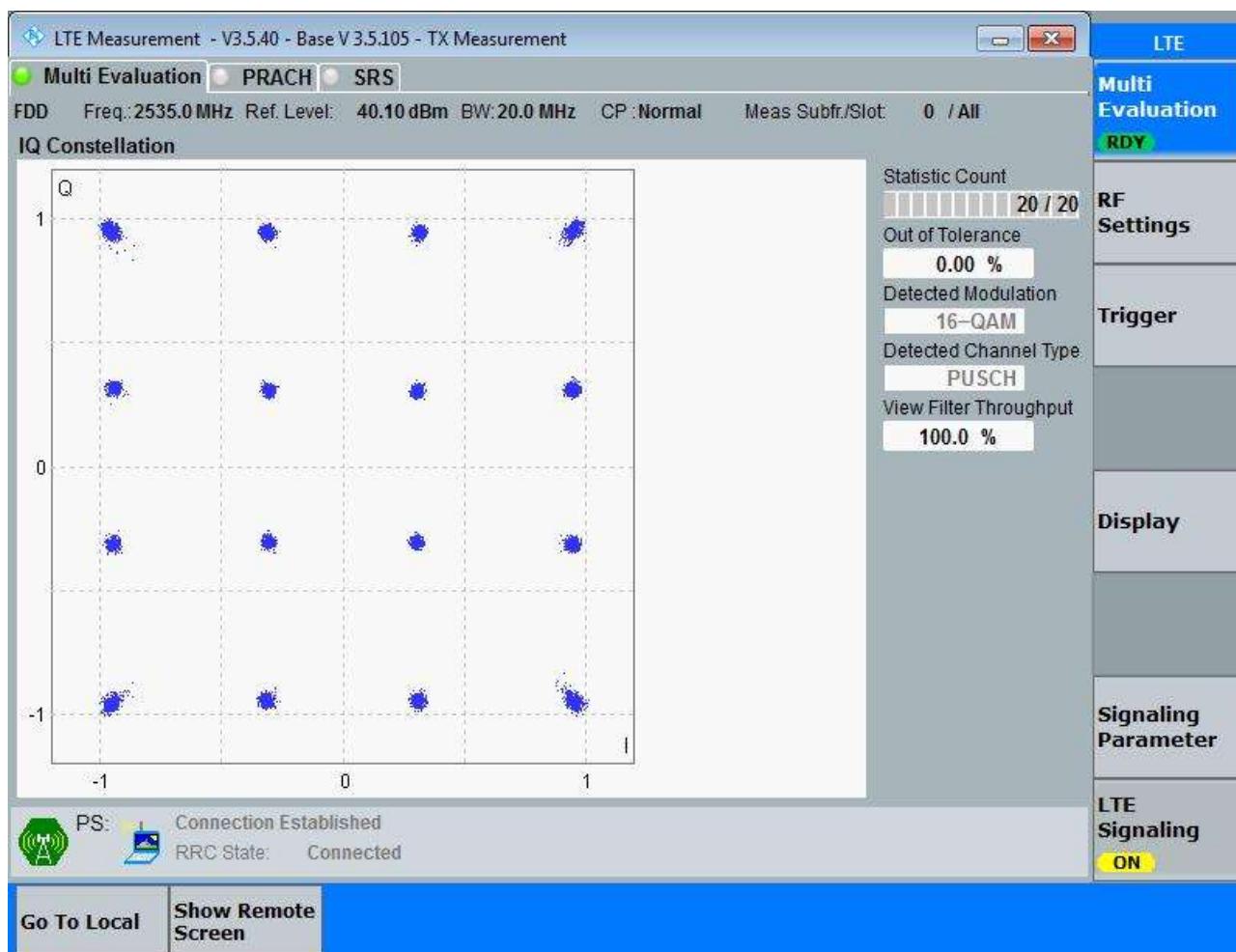
3.1.1.2.3.1.1 Test RB = RB75#0



3.1.1.2.4 Test Bandwidth = 20

3.1.1.2.4.1 Test Channel = MCH

3.1.1.2.4.1.1 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
BAND7	LTE/TM1	5	LCH	RB25#0	4.52	4.95	Pass
			MCH	RB25#0	4.52	4.96	Pass
			HCH	RB25#0	4.52	4.98	Pass
		10	LCH	RB50#0	8.99	9.90	Pass
			MCH	RB50#0	9.00	9.93	Pass
			HCH	RB50#0	9.00	9.89	Pass
		15	LCH	RB75#0	13.49	15.09	Pass
			MCH	RB75#0	13.51	14.87	Pass
			HCH	RB75#0	13.53	15.00	Pass
		20	LCH	RB100#0	17.97	19.71	Pass
			MCH	RB100#0	18.01	19.74	Pass
			HCH	RB100#0	18.03	19.77	Pass
	LTE/TM2	5	LCH	RB25#0	4.51	4.96	Pass
			MCH	RB25#0	4.52	4.93	Pass
			HCH	RB25#0	4.52	4.97	Pass
		10	LCH	RB50#0	8.98	9.88	Pass
			MCH	RB50#0	9.01	9.93	Pass
			HCH	RB50#0	9.02	9.93	Pass
		15	LCH	RB75#0	13.50	15.05	Pass
			MCH	RB75#0	13.50	15.07	Pass
			HCH	RB75#0	13.54	15.00	Pass
		20	LCH	RB100#0	17.97	19.89	Pass
			MCH	RB100#0	17.99	19.79	Pass
			HCH	RB100#0	18.01	19.81	Pass

Part II - Test Plots

4.1 For LTE

4.1.1 Test Band = Band7

4.1.1.1 Test Mode = LTE/TM1

4.1.1.1.1 Test Bandwidth = 5

4.1.1.1.1.1 Test Channel = LCH

4.1.1.1.1.1.1 Test RB = RB25#0



4.1.1.1.1.2 Test Channel = MCH

4.1.1.1.1.2.1 Test RB = RB25#0



4.1.1.1.1.3 Test Channel = HCH

4.1.1.1.1.3.1 Test RB = RB25#0



4.1.1.1.2 Test Bandwidth = 10

4.1.1.1.2.1 Test Channel = LCH

4.1.1.1.2.1.1 Test RB = RB50#0



4.1.1.1.2.2 Test Channel = MCH

4.1.1.1.2.2.1 Test RB = RB50#0



4.1.1.1.2.3 Test Channel = HCH

4.1.1.1.2.3.1 Test RB = RB50#0



4.1.1.1.3 Test Bandwidth = 15

4.1.1.1.3.1 Test Channel = LCH

4.1.1.1.3.1.1 Test RB = RB75#0



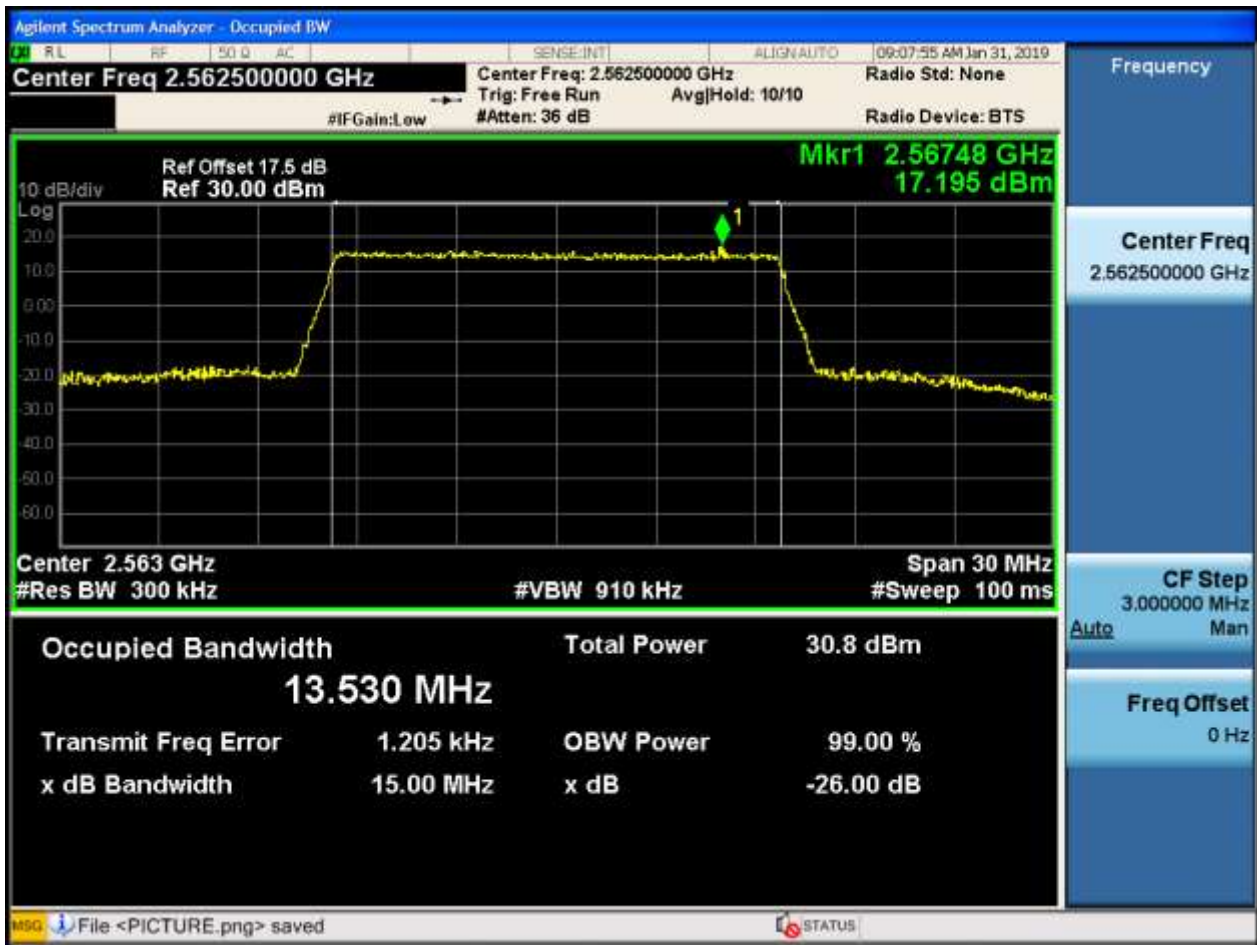
4.1.1.1.3.2 Test Channel = MCH

4.1.1.1.3.2.1 Test RB = RB75#0



4.1.1.1.3.3 Test Channel = HCH

4.1.1.1.3.3.1 Test RB = RB75#0



4.1.1.1.4 Test Bandwidth = 20

4.1.1.1.4.1 Test Channel = LCH

4.1.1.1.4.1.1 Test RB = RB100#0



4.1.1.1.4.2 Test Channel = MCH

4.1.1.1.4.2.1 Test RB = RB100#0



4.1.1.1.4.3 Test Channel = HCH

4.1.1.1.4.3.1 Test RB = RB100#0

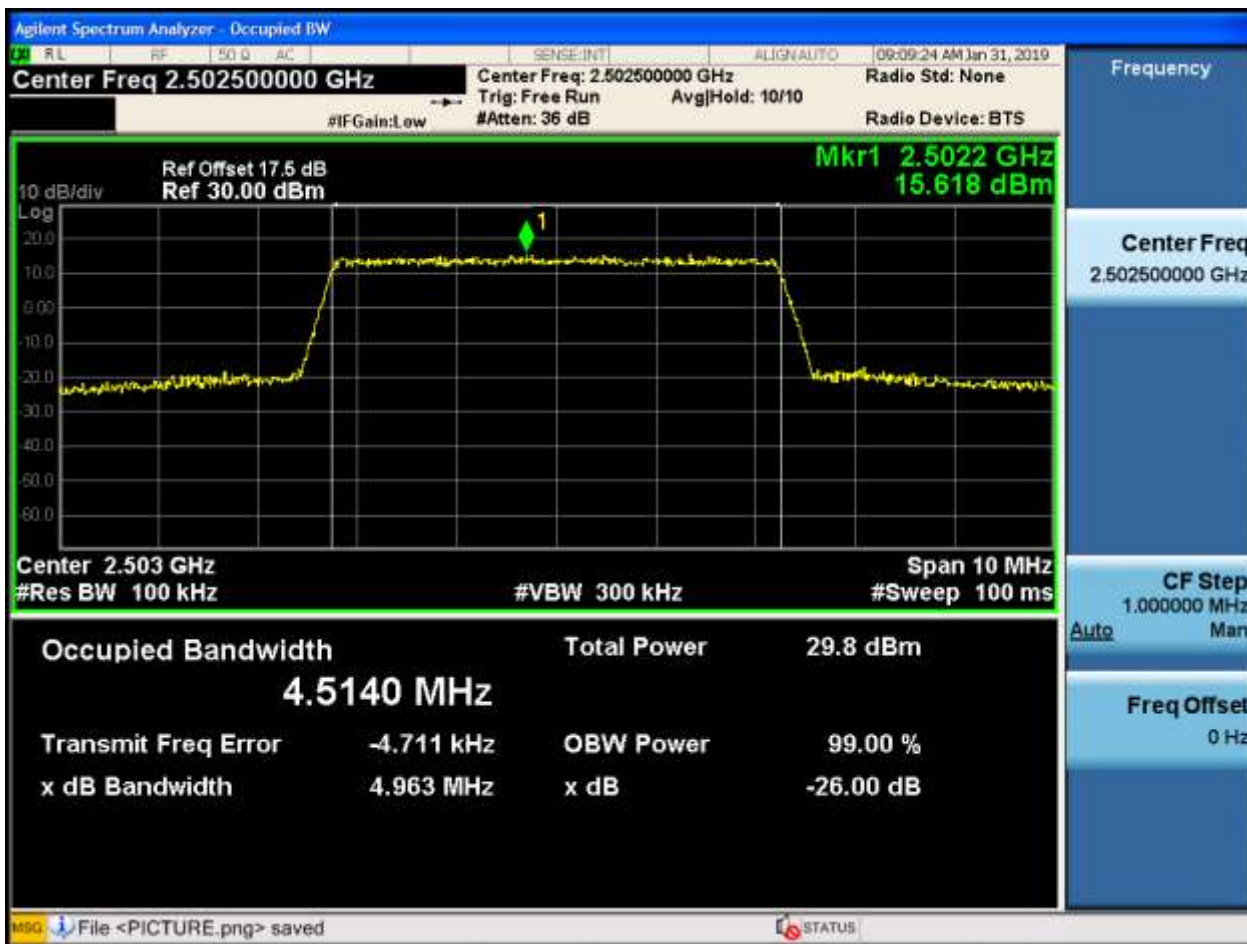


4.1.1.2 Test Mode = LTE/TM2

4.1.1.2.1 Test Bandwidth = 5

4.1.1.2.1.1 Test Channel = LCH

4.1.1.2.1.1.1 Test RB = RB25#0



4.1.1.2.1.2 Test Channel = MCH

4.1.1.2.1.2.1 Test RB = RB25#0



4.1.1.2.1.3 Test Channel = HCH

4.1.1.2.1.3.1 Test RB = RB25#0



4.1.1.2.2 Test Bandwidth = 10

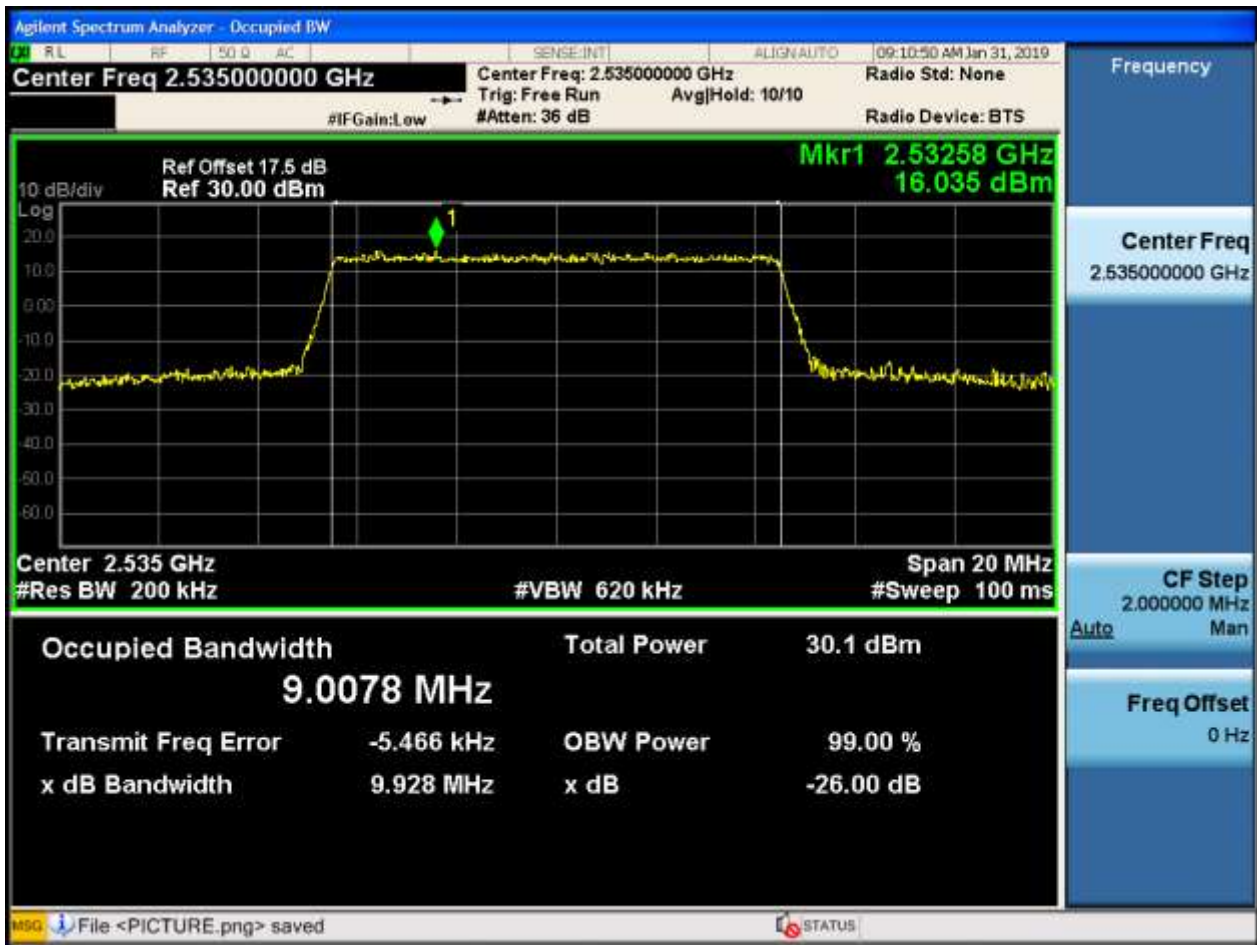
4.1.1.2.2.1 Test Channel = LCH

4.1.1.2.2.1.1 Test RB = RB50#0



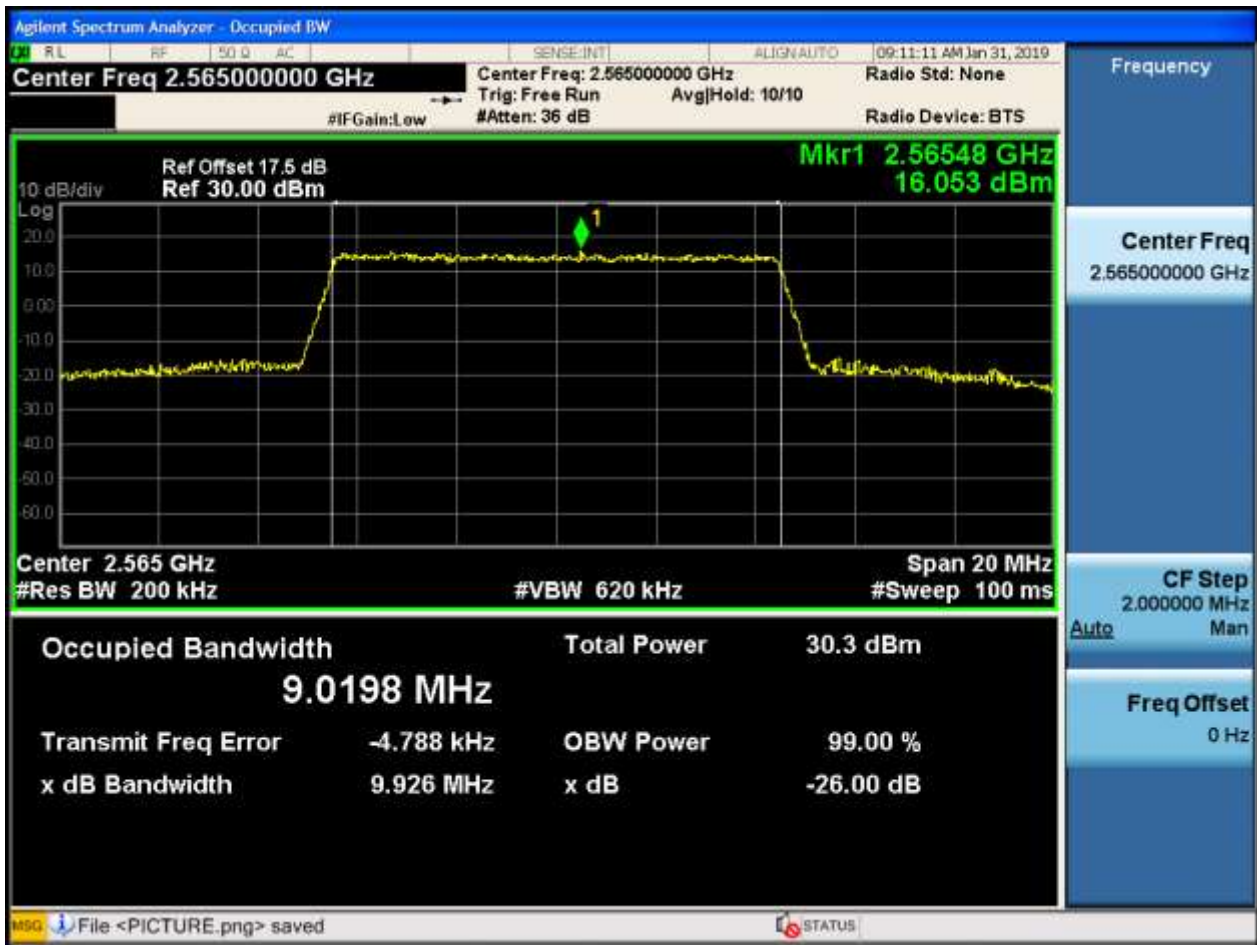
4.1.1.2.2 Test Channel = MCH

4.1.1.2.2.1 Test RB = RB50#0



4.1.1.2.2.3 Test Channel = HCH

4.1.1.2.2.3.1 Test RB = RB50#0



4.1.1.2.3 Test Bandwidth = 15

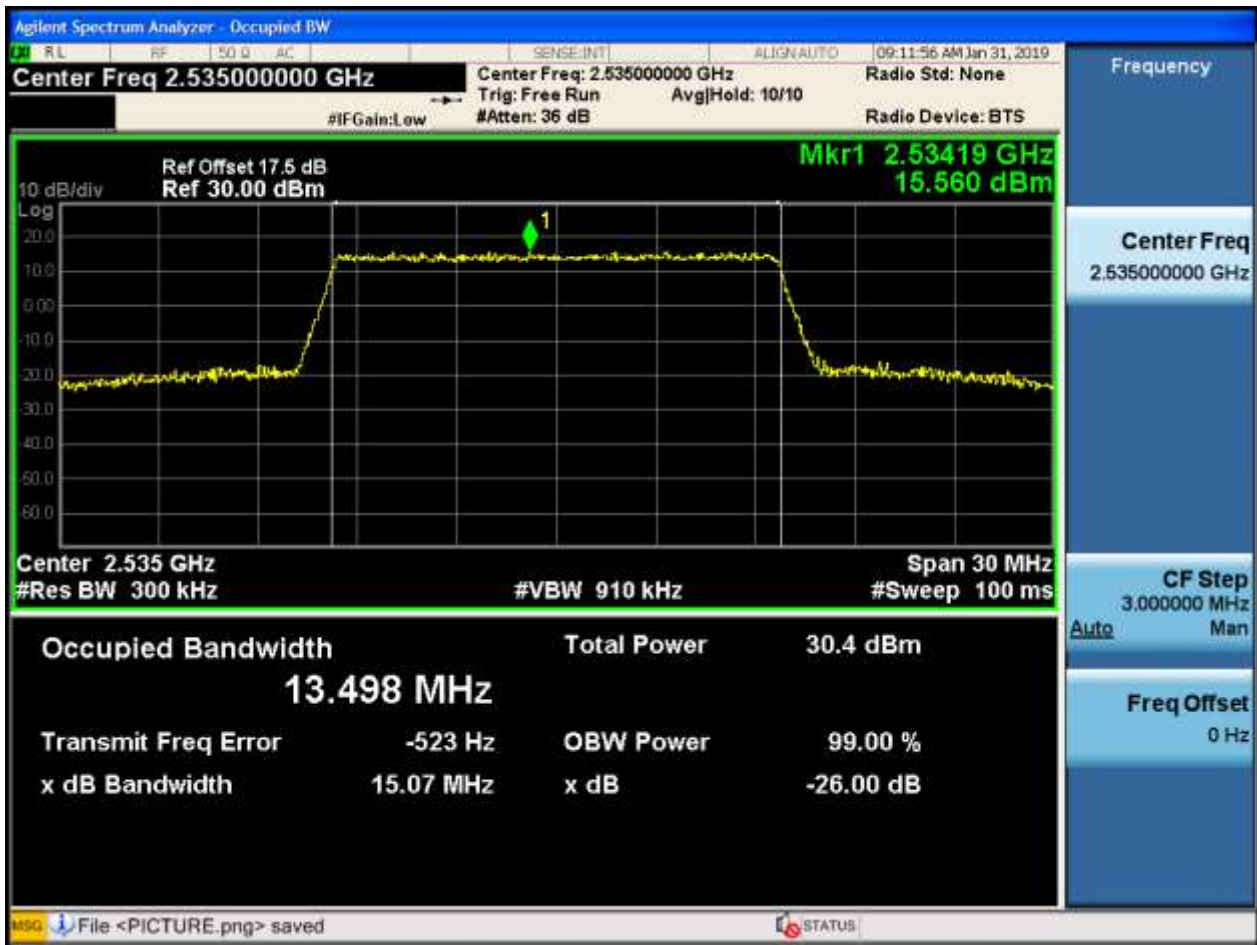
4.1.1.2.3.1 Test Channel = LCH

4.1.1.2.3.1.1 Test RB = RB75#0



4.1.1.2.3.2 Test Channel = MCH

4.1.1.2.3.2.1 Test RB = RB75#0



4.1.1.2.3.3 Test Channel = HCH

4.1.1.2.3.3.1 Test RB = RB75#0



4.1.1.2.4 Test Bandwidth = 20

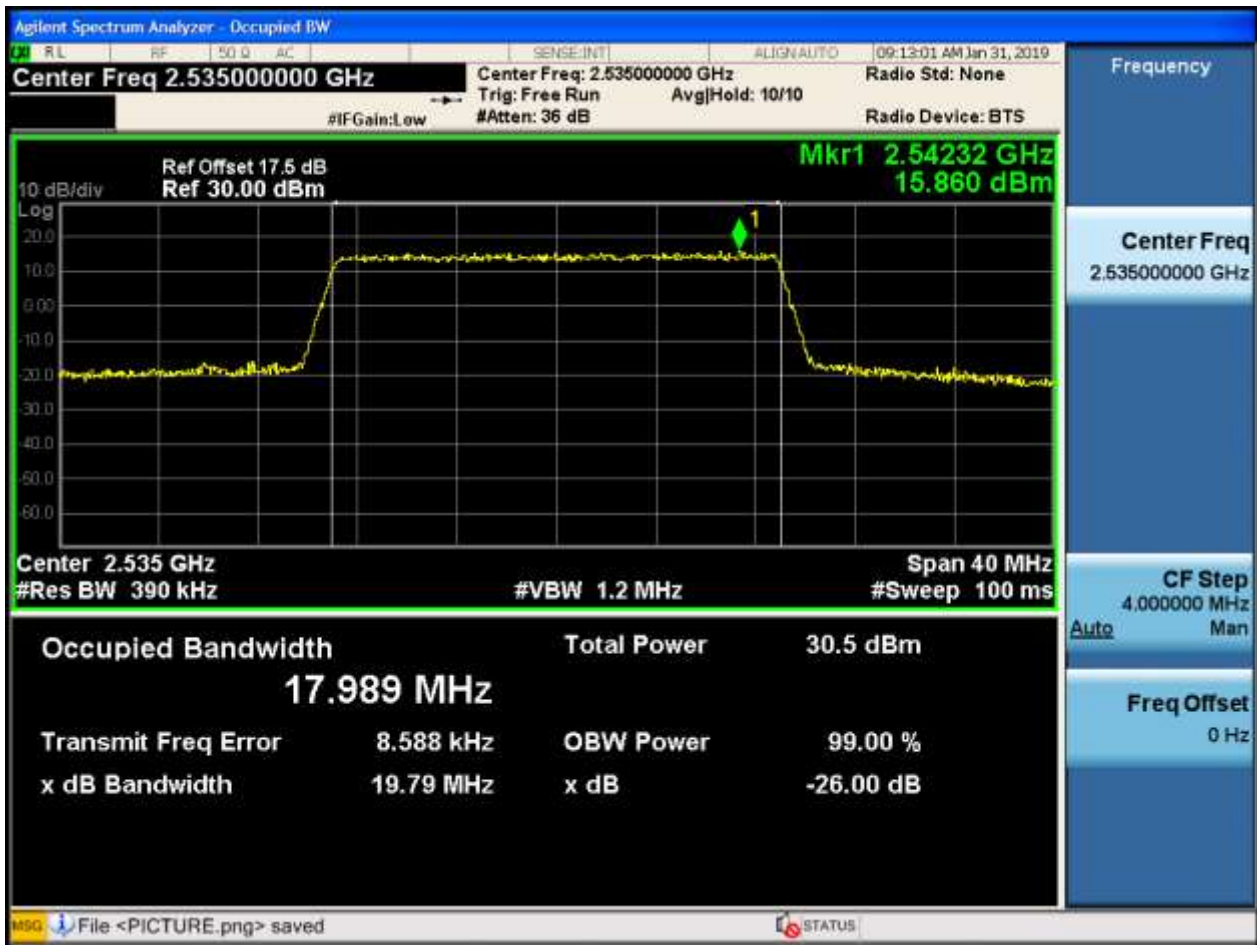
4.1.1.2.4.1 Test Channel = LCH

4.1.1.2.4.1.1 Test RB = RB100#0



4.1.1.2.4.2 Test Channel = MCH

4.1.1.2.4.2.1 Test RB = RB100#0



4.1.1.2.4.3 Test Channel = HCH

4.1.1.2.4.3.1 Test RB = RB100#0



5Appendix_E: Band Edges Compliance

Part I - Test Plots

5.1 For LTE

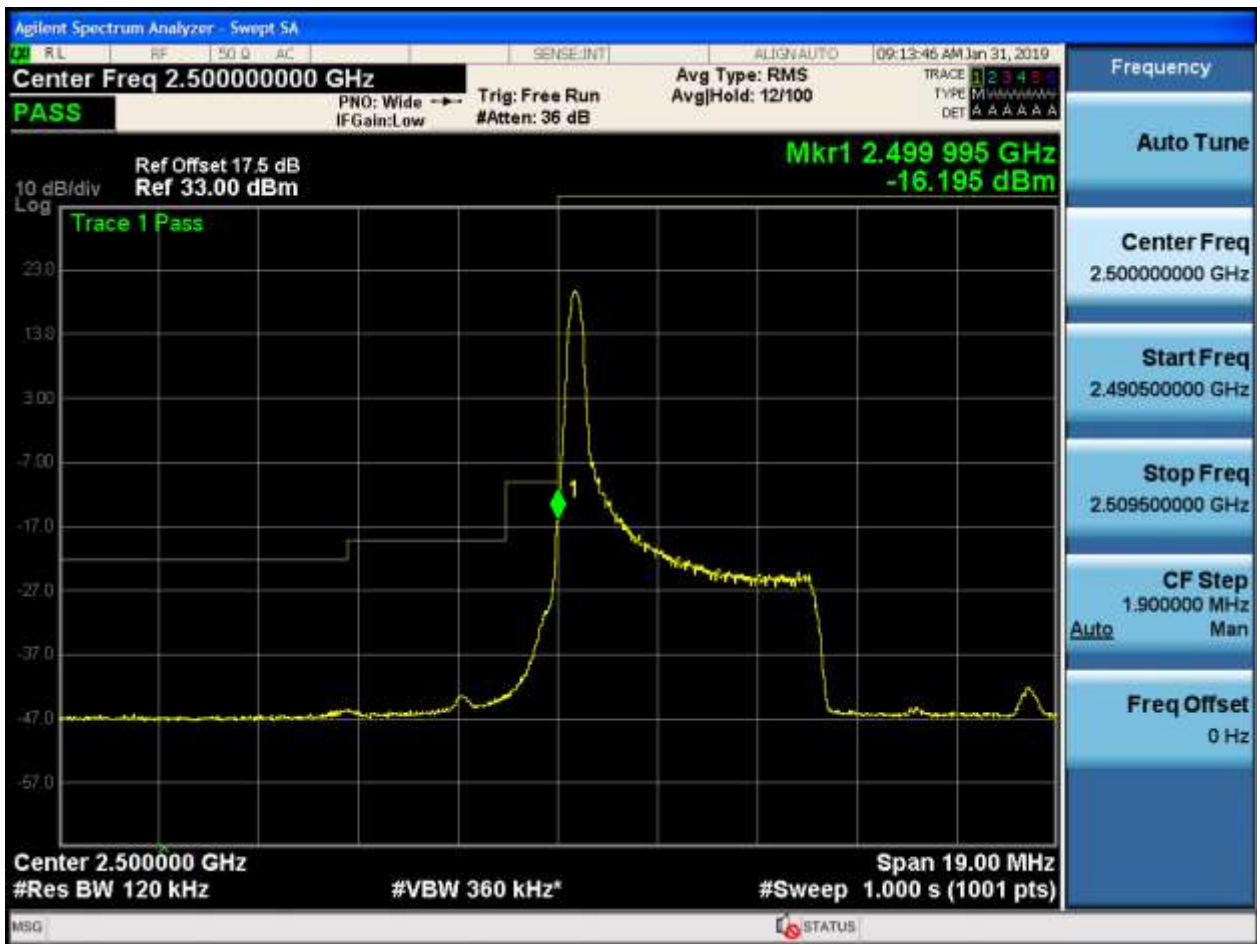
5.1.1 Test Band = BAND7

5.1.1.1 Test Mode = LTE/TM1

5.1.1.1.1 Test Bandwidth = 5

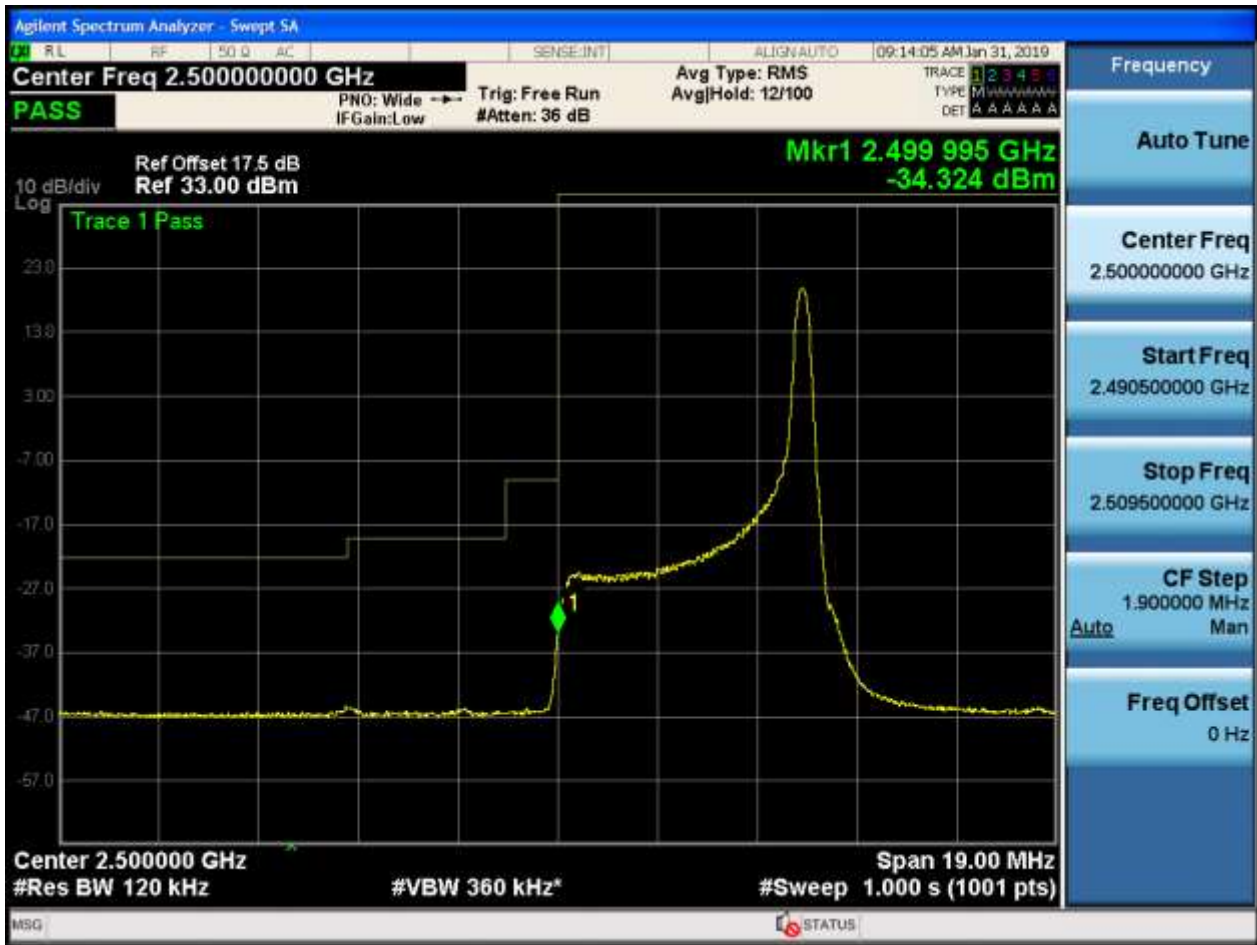
5.1.1.1.1.1 Test Channel = LCH

5.1.1.1.1.1.1 Test RB = RB1#0





5.1.1.1.1.2 Test RB = RB1#24



5.1.1.1.1.3 Test RB = RB12#6

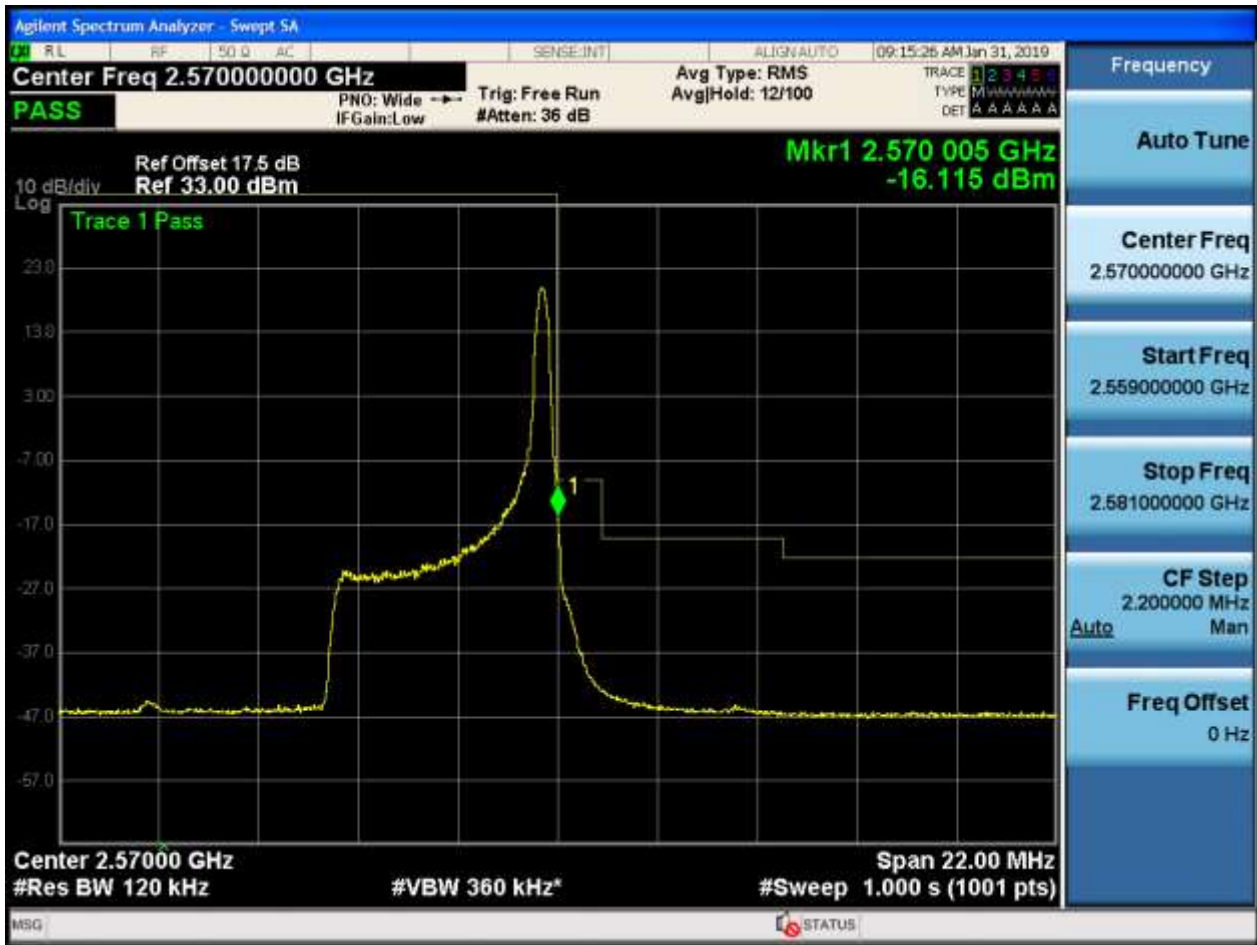


5.1.1.1.1.4 Test RB = RB25#0

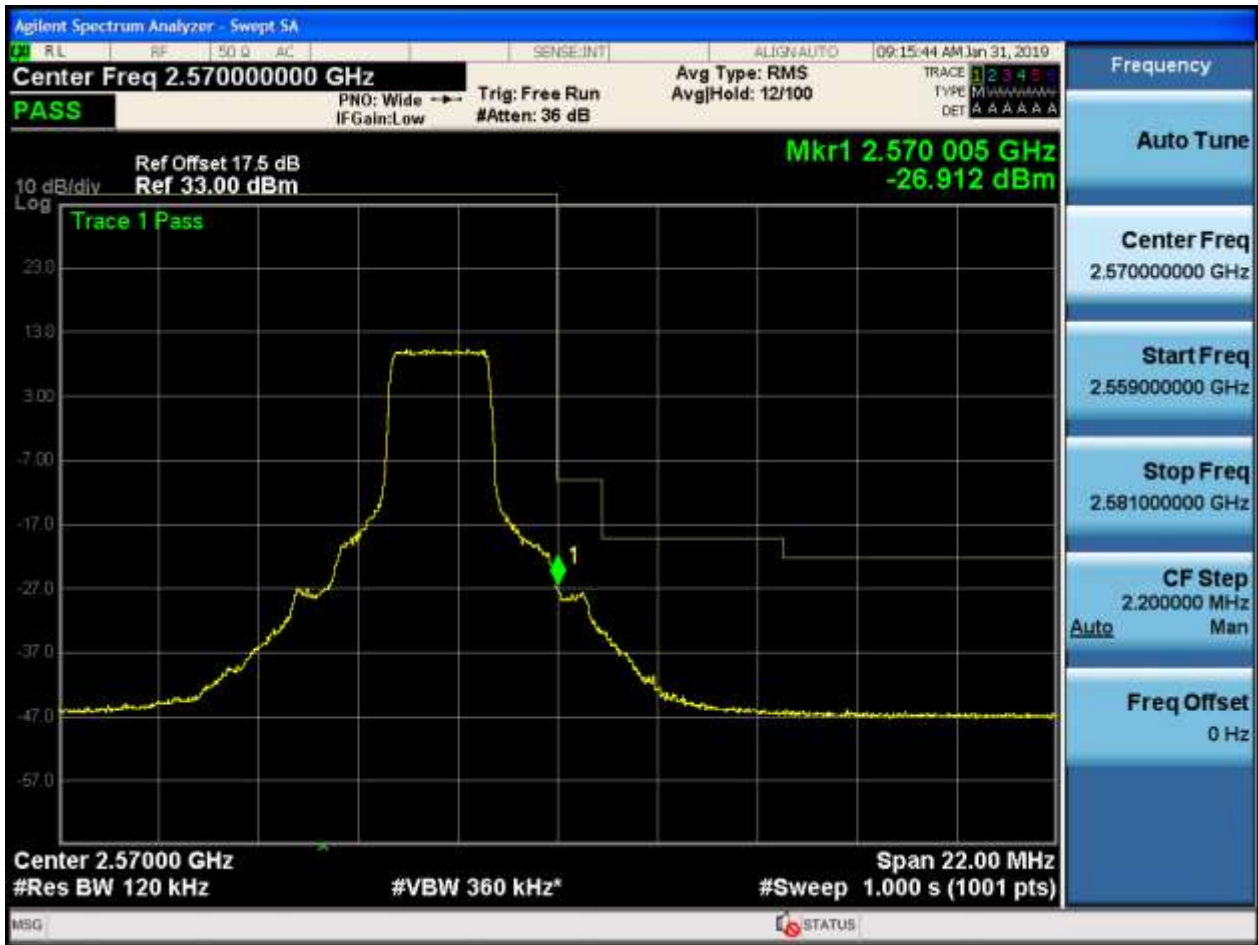




5.1.1.1.2.2 Test RB = RB1#24



5.1.1.1.1.2.3 Test RB = RB12#6



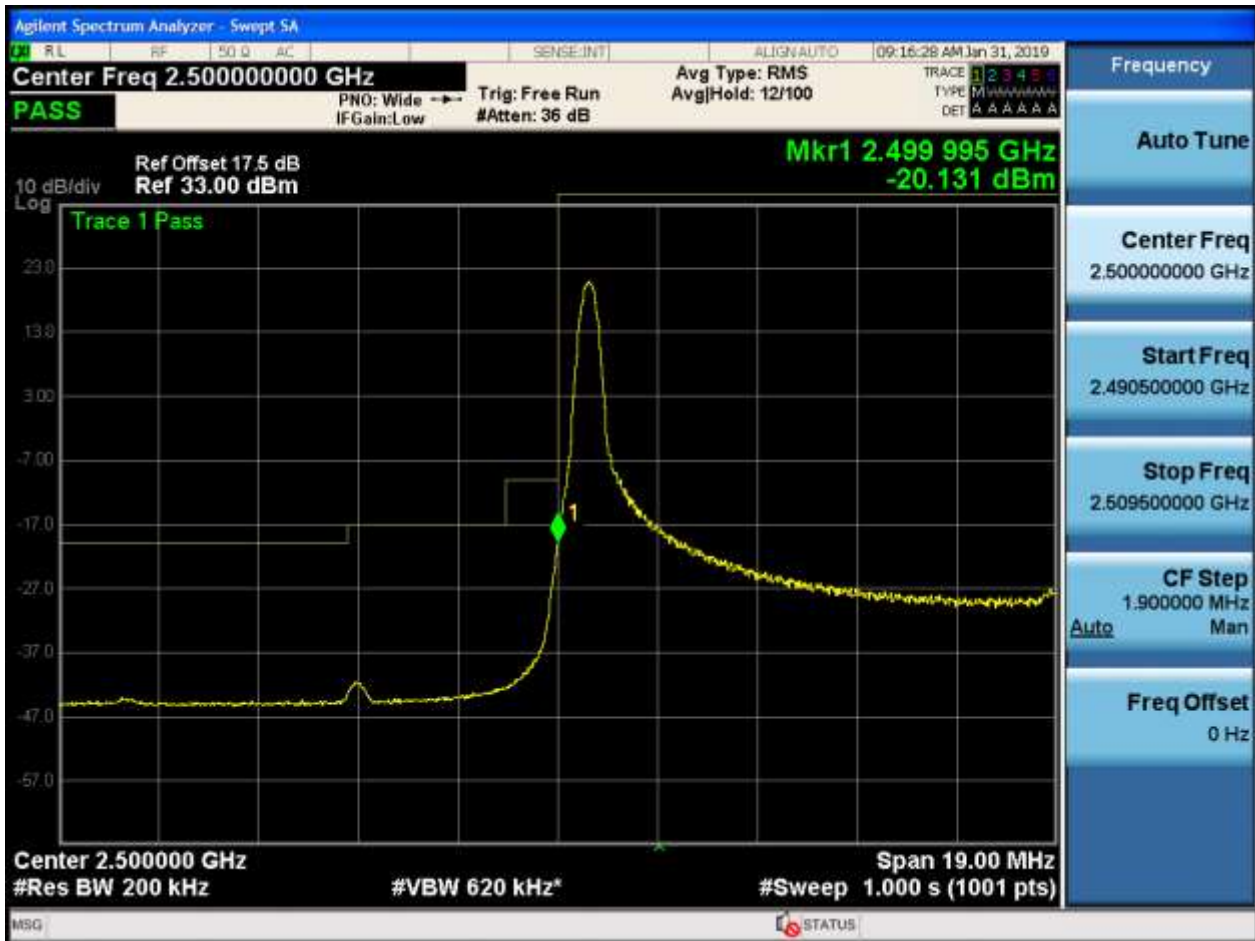
5.1.1.1.2.4 Test RB = RB25#0



5.1.1.1.2 Test Bandwidth = 10

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#49



5.1.1.1.2.1.3 Test RB = RB25#13

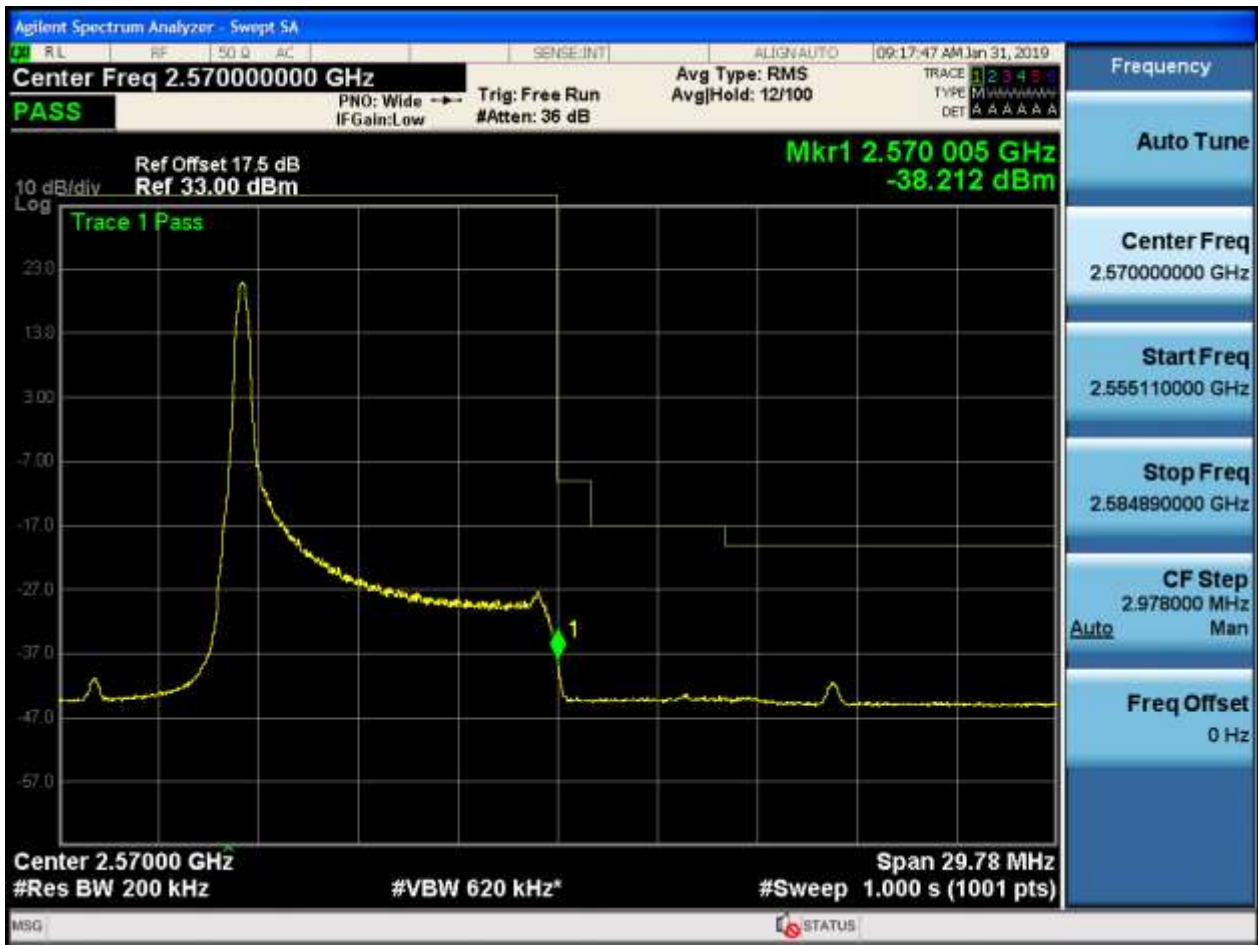


5.1.1.1.2.1.4 Test RB = RB50#0



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#49





5.1.1.1.2.3 Test RB = RB25#13





5.1.1.1.2.2.4 Test RB = RB50#0



5.1.1.1.3 Test Bandwidth = 15

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#74





5.1.1.1.3.1.3 Test RB = RB36#18



5.1.1.1.3.1.4 Test RB = RB75#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#74



5.1.1.1.3.2.3 Test RB = RB36#18



5.1.1.1.3.2.4 Test RB = RB75#0



5.1.1.1.4 Test Bandwidth = 20

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#99



5.1.1.1.4.1.3 Test RB = RB50#25





5.1.1.1.4.1.4 Test RB = RB100#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#99





5.1.1.1.4.2.3 Test RB = RB50#25





5.1.1.1.4.2.4 Test RB = RB100#0

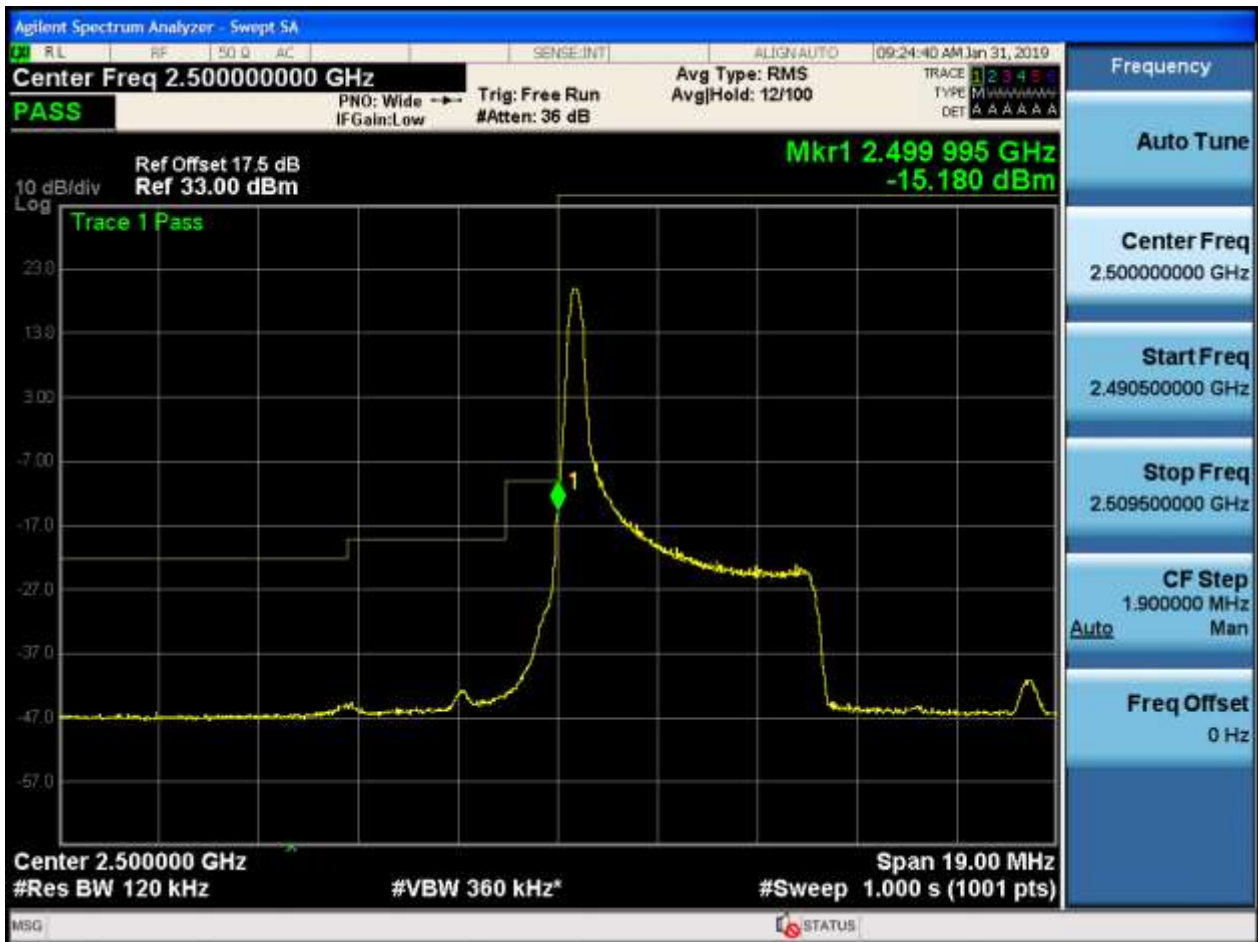


5.1.1.2 Test Mode = LTE/TM2

5.1.1.2.1 Test Bandwidth = 5

5.1.1.2.1.1 Test Channel = LCH

5.1.1.2.1.1.1 Test RB = RB1#0





5.1.1.2.1.1.2 Test RB = RB1#24



5.1.1.2.1.1.3 Test RB = RB12#6

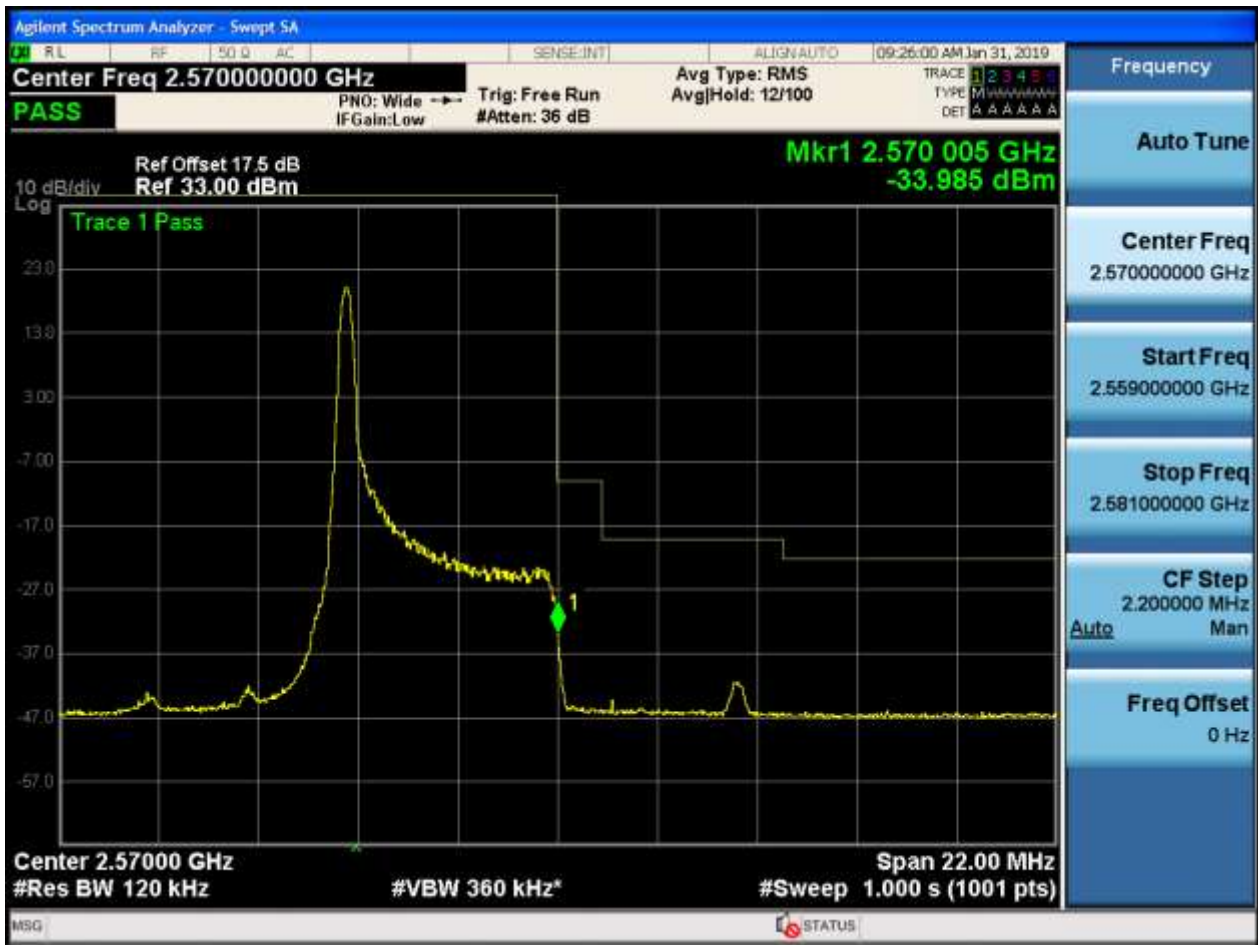


5.1.1.2.1.1.4 Test RB = RB25#0



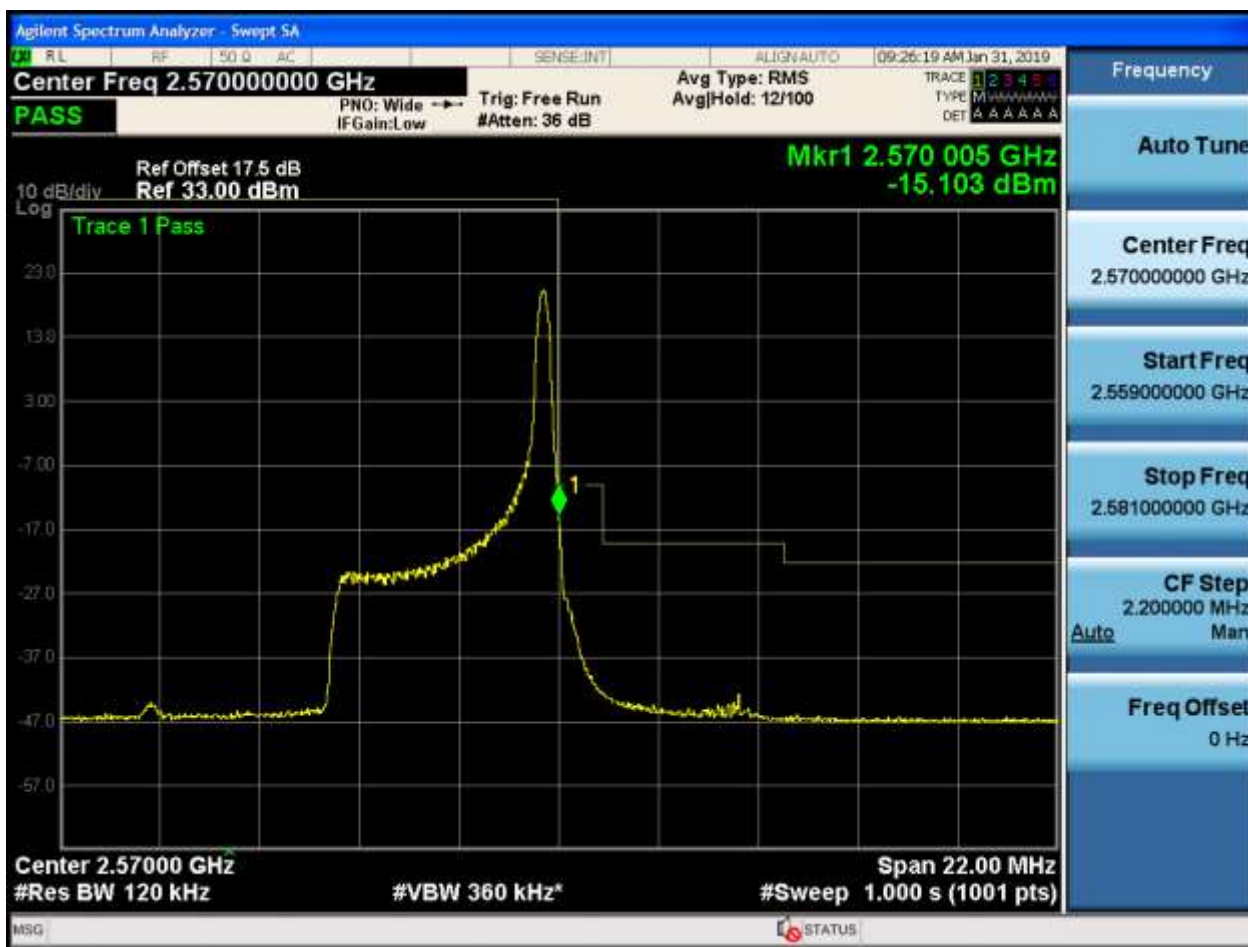
5.1.1.2.1.2 Test Channel = HCH

5.1.1.2.1.2.1 Test RB = RB1#0





5.1.1.2.1.2.2 Test RB = RB1#24



5.1.1.2.1.2.3 Test RB = RB12#6



5.1.1.2.1.2.4 Test RB = RB25#0



5.1.1.2.2 Test Bandwidth = 10

5.1.1.2.2.1 Test Channel = LCH

5.1.1.2.2.1.1 Test RB = RB1#0



5.1.1.2.2.1.2 Test RB = RB1#49



5.1.1.2.2.1.3 Test RB = RB25#13



5.1.1.2.2.1.4 Test RB = RB50#0



5.1.1.2.2.2 Test RB = RB1#49





5.1.1.2.2.3 Test RB = RB25#13



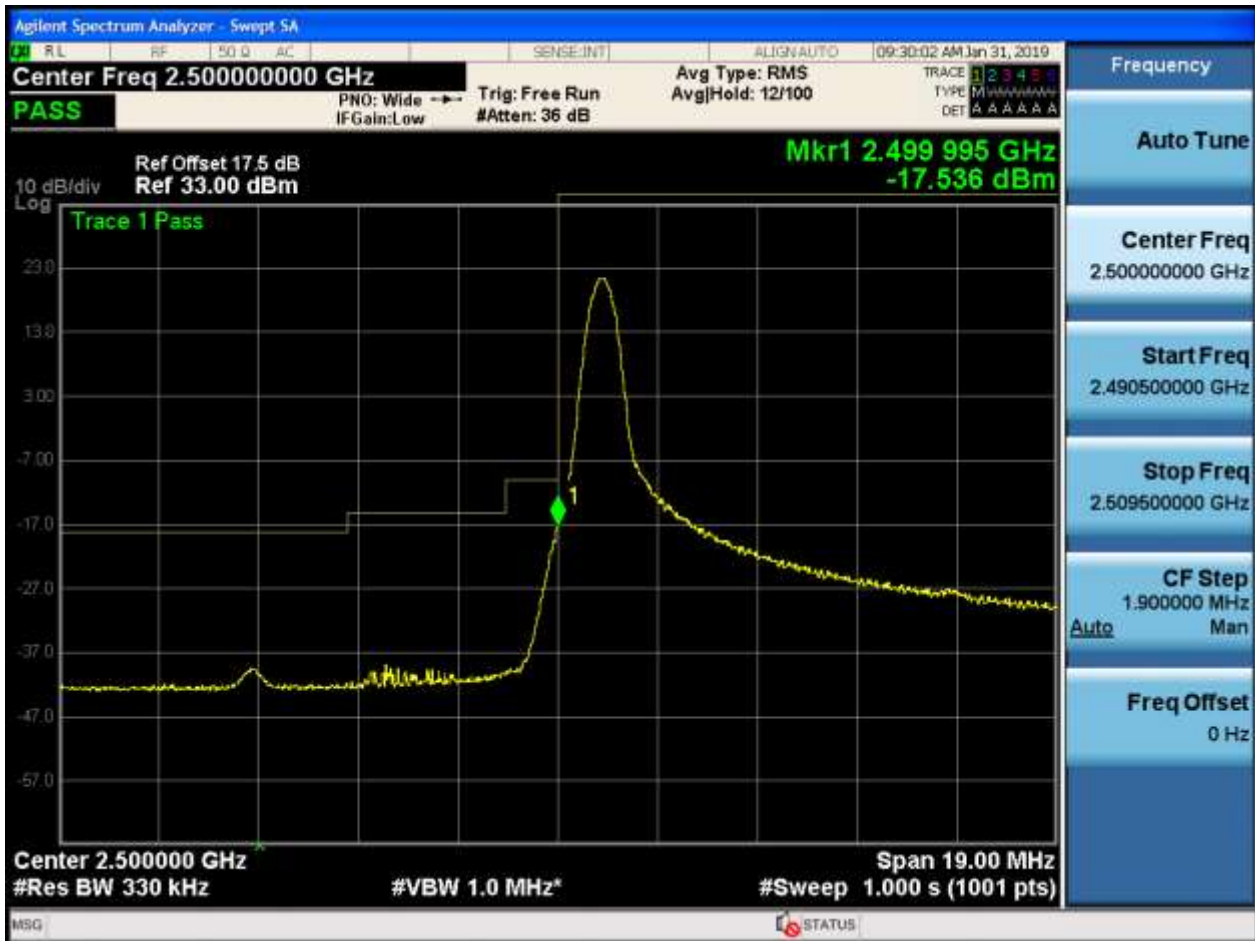
5.1.1.2.2.4 Test RB = RB50#0



5.1.1.2.3 Test Bandwidth = 15

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#74



5.1.1.2.3.1.3 Test RB = RB36#18



5.1.1.2.3.1.4 Test RB = RB75#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#74



5.1.1.2.3.2.3 Test RB = RB36#18



5.1.1.2.3.2.4 Test RB = RB75#0



5.1.1.2.4 Test Bandwidth = 20

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#99



5.1.1.2.4.1.3 Test RB = RB50#25



5.1.1.2.4.1.4 Test RB = RB100#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 Test RB = RB1#99



5.1.1.2.4.2.3 Test RB = RB50#25





5.1.1.2.4.2.4 Test RB = RB100#0







6.1.1.1.2 Test Channel = MCH

6.1.1.1.2.1 Test RB = RB1#0





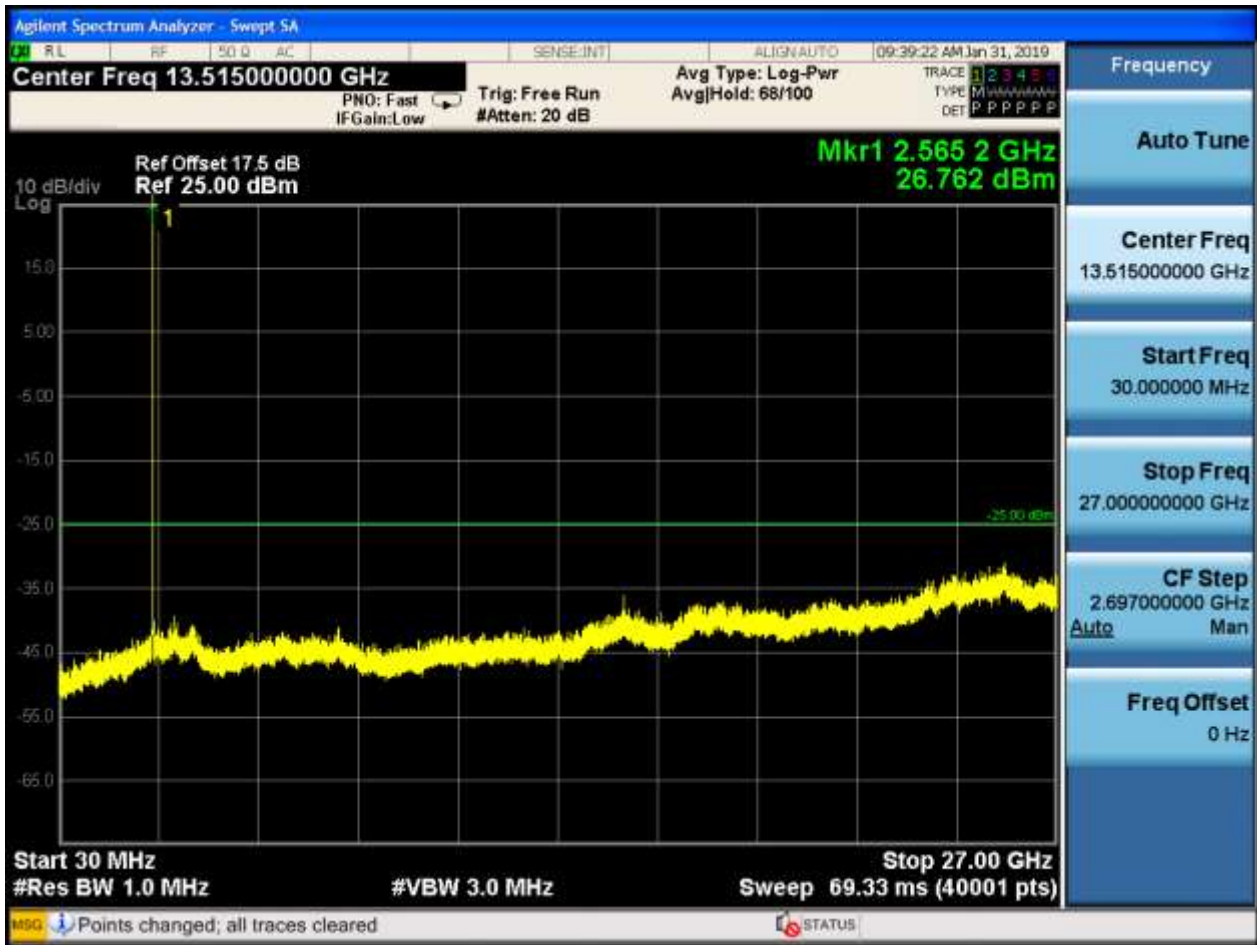


6.1.1.1.3 Test Channel = HCH

6.1.1.1.3.1 Test RB = RB1#0







6.1.1.1.2 Test Bandwidth = 10

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 = 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



