



# 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]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
BAND7	LTE/TM1	5	LCH	RB1#0	20.82	22.41	33	PASS
				RB1#13	21.53	22.97	33	PASS
				RB1#24	20.9	22.31	33	PASS
				RB12#0	20.77	22.36	33	PASS
				RB12#6	21	22.58	33	PASS
				RB12#13	20.83	22.22	33	PASS
				RB25#0	20.77	22.16	33	PASS
			MCH	RB1#0	21.54	23.18	33	PASS
				RB1#13	22.25	23.61	33	PASS
				RB1#24	21.47	23.08	33	PASS
				RB12#0	21.63	23.03	33	PASS
				RB12#6	21.81	23.29	33	PASS
				RB12#13	21.66	23.26	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB25#0	21.64	23.21	33	PASS
			HCH	RB1#0	21.33	22.83	33	PASS
				RB1#13	21.91	23.54	33	PASS
				RB1#24	21.21	22.62	33	PASS
				RB12#0	21.22	22.84	33	PASS
				RB12#6	21.46	23.10	33	PASS
				RB12#13	21.21	22.71	33	PASS
				RB25#0	21.23	22.72	33	PASS
		10		LCH	RB1#0	20.73	22.29	33
			RB1#25		21.71	23.15	33	PASS
			RB1#49		20.57	22.10	33	PASS
			RB25#0		20.6	22.06	33	PASS
			RB25#13		20.97	22.55	33	PASS
			RB25#25		20.75	22.25	33	PASS
			RB50#0		20.6	22.02	33	PASS
			MCH	RB1#0	21.53	23.13	33	PASS
				RB1#25	22.24	23.78	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict	
				RB1#49	20.94	22.58	33	PASS	
				RB25#0	21.37	22.89	33	PASS	
				RB25#13	21.67	23.21	33	PASS	
				RB25#25	21.3	22.94	33	PASS	
				RB50#0	21.39	22.92	33	PASS	
			HCH	RB1#0	21.29	22.87	33	PASS	
				RB1#25	22.02	23.62	33	PASS	
				RB1#49	20.61	22.07	33	PASS	
				RB25#0	21.2	22.57	33	PASS	
				RB25#13	21.31	22.71	33	PASS	
				RB25#25	21.01	22.39	33	PASS	
				RB50#0	21.11	22.63	33	PASS	
			15	LCH	RB1#0	20.99	22.61	33	PASS
					RB1#38	21.58	22.97	33	PASS
		RB1#74			20.97	22.54	33	PASS	
		RB36#0			20.63	22.13	33	PASS	
		RB36#18			21.11	22.70	33	PASS	



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict	
				RB36#39	21.09	22.52	33	PASS	
				RB75#0	21	22.66	33	PASS	
			MCH	RB1#0	21.9	23.26	33	PASS	
				RB1#38	22.36	23.93	33	PASS	
				RB1#74	21.41	22.85	33	PASS	
				RB36#0	21.58	23.02	33	PASS	
				RB36#18	21.66	23.05	33	PASS	
				RB36#39	21.5	23.01	33	PASS	
				RB75#0	21.55	22.98	33	PASS	
			HCH	RB1#0	21.85	23.45	33	PASS	
				RB1#38	22.1	23.73	33	PASS	
				RB1#74	21.18	22.68	33	PASS	
				RB36#0	21.59	23.24	33	PASS	
				RB36#18	21.59	23.00	33	PASS	
				RB36#39	21.39	22.92	33	PASS	
				RB75#0	21.46	22.93	33	PASS	
			20	LCH	RB1#0	21.21	22.62	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB1#50	21.64	23.09	33	PASS
				RB1#99	21.26	22.75	33	PASS
				RB50#0	20.84	22.35	33	PASS
				RB50#25	20.99	22.42	33	PASS
				RB50#50	21.05	22.56	33	PASS
				RB100#0	21.14	22.65	33	PASS
			MCH	RB1#0	22.06	23.44	33	PASS
				RB1#50	22.39	24.02	33	PASS
				RB1#99	21.66	23.26	33	PASS
				RB50#0	21.79	23.39	33	PASS
				RB50#25	21.75	23.19	33	PASS
				RB50#50	21.6	23.06	33	PASS
				RB100#0	21.63	23.07	33	PASS
			HCH	RB1#0	21.84	23.24	33	PASS
				RB1#50	22.02	23.55	33	PASS
				RB1#99	21.39	23.04	33	PASS
				RB50#0	21.57	23.07	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB50#25	21.49	23.10	33	PASS
				RB50#50	21.54	23.11	33	PASS
				RB100#0	21.5	22.92	33	PASS
	LTE/TM2	5	LCH	RB1#0	20.54	21.93	33	PASS
				RB1#13	21.26	22.72	33	PASS
				RB1#24	20.63	22.26	33	PASS
				RB12#0	19.91	21.41	33	PASS
				RB12#6	20.16	21.71	33	PASS
				RB12#13	19.98	21.59	33	PASS
			MCH	RB25#0	20.01	21.42	33	PASS
				RB1#0	21.3	22.85	33	PASS
				RB1#13	21.78	23.13	33	PASS
				RB1#24	21.26	22.81	33	PASS
				RB12#0	20.64	22.23	33	PASS
				RB12#6	20.85	22.33	33	PASS
RB12#13	20.7	22.12	33	PASS				
RB25#0	20.8	22.45	33	PASS				



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
			HCH	RB1#0	21.14	22.50	33	PASS
				RB1#13	21.68	23.12	33	PASS
				RB1#24	21.01	22.41	33	PASS
				RB12#0	20.52	21.95	33	PASS
				RB12#6	20.76	22.18	33	PASS
				RB12#13	20.53	22.05	33	PASS
				RB25#0	20.57	22.01	33	PASS
		10	LCH	RB1#0	20.43	22.00	33	PASS
				RB1#25	21.3	22.90	33	PASS
				RB1#49	20.32	21.89	33	PASS
				RB25#0	19.64	21.13	33	PASS
				RB25#13	20.36	21.78	33	PASS
				RB25#25	20.14	21.54	33	PASS
				RB50#0	19.97	21.50	33	PASS
			MCH	RB1#0	21.31	22.85	33	PASS
				RB1#25	21.98	23.55	33	PASS
				RB1#49	20.71	22.25	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict		
				RB25#0	20.56	22.15	33	PASS		
				RB25#13	20.88	22.35	33	PASS		
				RB25#25	20.52	22.07	33	PASS		
				RB50#0	20.57	22.04	33	PASS		
			HCH	RB1#0	21.05	22.59	33	PASS		
				RB1#25	21.74	23.25	33	PASS		
				RB1#49	20.38	21.86	33	PASS		
				RB25#0	20.6	22.07	33	PASS		
				RB25#13	20.7	22.32	33	PASS		
				RB25#25	20.42	21.88	33	PASS		
			15	LCH	RB50#0	20.49	22.14	33	PASS	
					RB1#0	20.69	22.13	33	PASS	
		RB1#38			21.33	22.81	33	PASS		
		RB1#74			20.74	22.33	33	PASS		
		RB36#0			20.01	21.55	33	PASS		
		RB36#18			20.25	21.63	33	PASS		
						RB36#39	20.19	21.60	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB75#0	20.09	21.49	33	PASS
			MCH	RB1#0	21.55	22.95	33	PASS
				RB1#38	21.87	23.31	33	PASS
				RB1#74	20.99	22.61	33	PASS
				RB36#0	20.67	22.18	33	PASS
				RB36#18	19.53	21.13	33	PASS
				RB36#39	20.61	22.13	33	PASS
				RB75#0	20.65	22.16	33	PASS
				HCH	RB1#0	21.64	23.02	33
			RB1#38		21.85	23.23	33	PASS
			RB1#74		20.91	22.34	33	PASS
			RB36#0		20.74	22.10	33	PASS
			RB36#18		20.72	22.08	33	PASS
			RB36#39		20.52	22.14	33	PASS
			RB75#0		20.58	22.23	33	PASS
		20	LCH	RB1#0	20.96	22.56	33	PASS
				RB1#50	21.45	23.02	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB1#99	21.16	22.63	33	PASS
				RB50#0	20.23	21.67	33	PASS
				RB50#25	20.41	21.90	33	PASS
				RB50#50	20.46	22.10	33	PASS
				RB100#0	20.39	21.99	33	PASS
			MCH	RB1#0	21.74	23.20	33	PASS
				RB1#50	21.91	23.44	33	PASS
				RB1#99	21.2	22.70	33	PASS
				RB50#0	20.88	22.45	33	PASS
				RB50#25	20.85	22.48	33	PASS
				RB50#50	20.72	22.11	33	PASS
				RB100#0	20.76	22.19	33	PASS
			HCH	RB1#0	21.65	23.03	33	PASS
				RB1#50	21.82	23.40	33	PASS
				RB1#99	21.05	22.63	33	PASS
				RB50#0	20.75	22.17	33	PASS
				RB50#25	20.65	22.19	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	ERP/EIRP [dBm]	Limit [dBm]	Verdict
				RB50#50	20.69	22.25	33	PASS
				RB100#0	20.69	22.18	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,

$$\text{ERP [dBm]} = \text{SGP [dBm]} - \text{Cable Loss [dB]} + \text{Gain [dBd]}$$

$$\text{EIRP [dBm]} = \text{SGP [dBm]} - \text{Cable Loss [dB]} + \text{Gain [dBi]}$$

b, SGP=Signal Generator Level

Note2: RBW > emission bandwidth, VBW > 3 x RBW.

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	3.76	13	PASS
				RB1#13	3.4	13	PASS
				RB1#24	3.88	13	PASS
				RB12#0	4.59	13	PASS
				RB12#6	4.23	13	PASS
				RB12#13	4.67	13	PASS
				RB25#0	5.2	13	PASS
			MCH	RB1#0	3.85	13	PASS
				RB1#13	3.46	13	PASS
				RB1#24	3.93	13	PASS
				RB12#0	4.75	13	PASS
				RB12#6	4.47	13	PASS
				RB12#13	4.8	13	PASS
				RB25#0	5.28	13	PASS
		HCH	RB1#0	3.63	13	PASS	
			RB1#13	3.26	13	PASS	
			RB1#24	3.76	13	PASS	
			RB12#0	4.47	13	PASS	
			RB12#6	3.97	13	PASS	
			RB12#13	4.39	13	PASS	
			RB25#0	5.04	13	PASS	
		10	LCH	RB1#0	4.03	13	PASS
				RB1#25	3.49	13	PASS
				RB1#49	4.42	13	PASS
				RB25#0	4.97	13	PASS
				RB25#13	4.6	13	PASS
				RB25#25	4.95	13	PASS
				RB50#0	5.15	13	PASS
MCH	RB1#0		3.86	13	PASS		
	RB1#25		3.32	13	PASS		



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB1#49	4.17	13	PASS
				RB25#0	5.08	13	PASS
				RB25#13	4.63	13	PASS
				RB25#25	5.1	13	PASS
				RB50#0	5.22	13	PASS
			HCH	RB1#0	3.55	13	PASS
				RB1#25	3	13	PASS
				RB1#49	3.8	13	PASS
				RB25#0	4.57	13	PASS
				RB25#13	4.13	13	PASS
				RB25#25	4.59	13	PASS
			LCH	RB50#0	4.94	13	PASS
				RB1#0	3.79	13	PASS
				RB1#38	3.27	13	PASS
				RB1#74	3.79	13	PASS
		RB36#0		4.88	13	PASS	
		RB36#18		4.54	13	PASS	
		RB36#39		5.01	13	PASS	
		MCH	RB75#0	5.46	13	PASS	
			RB1#0	3.85	13	PASS	
			RB1#38	3.44	13	PASS	
			RB1#74	4.04	13	PASS	
			RB36#0	4.98	13	PASS	
			RB36#18	4.63	13	PASS	
			RB36#39	5	13	PASS	
		HCH	RB75#0	5.49	13	PASS	
			RB1#0	3.6	13	PASS	
			RB1#38	3.18	13	PASS	
			RB1#74	3.75	13	PASS	
			RB36#0	4.54	13	PASS	
RB36#18	4.1		13	PASS			
RB36#39	4.52		13	PASS			
LCH	RB75#0	5.24	13	PASS			
	RB1#0	3.44	13	PASS			
	RB1#50	3.52	13	PASS			
	RB1#99	3.82	13	PASS			
	RB50#0	4.82	13	PASS			
	RB50#25	4.59	13	PASS			
RB50#50	4.88	13	PASS				
		20	LCH	RB1#0	3.44	13	PASS
				RB1#50	3.52	13	PASS
				RB1#99	3.82	13	PASS
				RB50#0	4.82	13	PASS
				RB50#25	4.59	13	PASS
				RB50#50	4.88	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB100#0	5.38	13	PASS
			MCH	RB1#0	3.72	13	PASS
				RB1#50	3.52	13	PASS
				RB1#99	3.94	13	PASS
				RB50#0	4.78	13	PASS
				RB50#25	4.58	13	PASS
				RB50#50	4.94	13	PASS
				RB100#0	5.37	13	PASS
			HCH	RB1#0	3.75	13	PASS
				RB1#50	3.32	13	PASS
				RB1#99	3.51	13	PASS
				RB50#0	4.65	13	PASS
				RB50#25	4.19	13	PASS
				RB50#50	4.35	13	PASS
	RB100#0	5.13		13	PASS		
	LTE/TM2	5	LCH	RB1#0	4.61	13	PASS
				RB1#13	3.92	13	PASS
				RB1#24	4.53	13	PASS
				RB12#0	5.3	13	PASS
				RB12#6	4.98	13	PASS
				RB12#13	5.32	13	PASS
				RB25#0	5.64	13	PASS
			MCH	RB1#0	4.88	13	PASS
				RB1#13	4.31	13	PASS
				RB1#24	4.85	13	PASS
				RB12#0	5.54	13	PASS
				RB12#6	5.19	13	PASS
				RB12#13	5.46	13	PASS
				RB25#0	5.92	13	PASS
			HCH	RB1#0	4.4	13	PASS
				RB1#13	3.86	13	PASS
				RB1#24	4.32	13	PASS
				RB12#0	5.16	13	PASS
RB12#6				4.72	13	PASS	
RB12#13	5.11	13		PASS			
10	LCH	RB1#0	4.14	13	PASS		
		RB1#25	3.68	13	PASS		
		RB1#49	4.25	13	PASS		



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB25#0	5.56	13	PASS
				RB25#13	5.13	13	PASS
				RB25#25	5.57	13	PASS
				RB50#0	5.99	13	PASS
			MCH	RB1#0	4.15	13	PASS
				RB1#25	3.78	13	PASS
				RB1#49	4.56	13	PASS
				RB25#0	5.66	13	PASS
				RB25#13	5.23	13	PASS
				RB25#25	5.71	13	PASS
			HCH	RB50#0	6.11	13	PASS
				RB1#0	4.09	13	PASS
				RB1#25	3.53	13	PASS
				RB1#49	4.34	13	PASS
				RB25#0	5.19	13	PASS
		RB25#13		4.86	13	PASS	
		15	LCH	RB25#25	5.25	13	PASS
				RB50#0	5.66	13	PASS
				RB1#0	4.23	13	PASS
				RB1#38	3.85	13	PASS
				RB1#74	4.42	13	PASS
				RB36#0	5.57	13	PASS
			MCH	RB36#18	5.28	13	PASS
				RB36#39	5.68	13	PASS
				RB75#0	6.22	13	PASS
				RB1#0	4.33	13	PASS
				RB1#38	4.04	13	PASS
				RB1#74	4.68	13	PASS
				RB36#0	5.67	13	PASS
			HCH	RB36#18	5.35	13	PASS
RB36#39	5.69			13	PASS		
RB75#0	6.08	13		PASS			
RB1#0	3.98	13		PASS			
RB1#38	3.42	13		PASS			
RB1#74	4.14	13		PASS			
				RB36#0	5.26	13	PASS
				RB36#18	4.86	13	PASS
				RB36#39	5.17	13	PASS
				RB75#0	5.88	13	PASS



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
		20	LCH	RB1#0	4.18	13	PASS
				RB1#50	3.87	13	PASS
				RB1#99	4.2	13	PASS
				RB50#0	5.56	13	PASS
				RB50#25	5.37	13	PASS
				RB50#50	5.67	13	PASS
				RB100#0	6.04	13	PASS
			MCH	RB1#0	4.07	13	PASS
				RB1#50	3.9	13	PASS
				RB1#99	4.43	13	PASS
				RB50#0	5.61	13	PASS
				RB50#25	5.43	13	PASS
				RB50#50	5.69	13	PASS
				RB100#0	6.02	13	PASS
			HCH	RB1#0	4.25	13	PASS
				RB1#50	3.64	13	PASS
				RB1#99	4.19	13	PASS
				RB50#0	5.39	13	PASS
				RB50#25	5.03	13	PASS
				RB50#50	5.1	13	PASS
				RB100#0	5.89	13	PASS

## 3Appendix\_C: Modulation Characteristics

### Part I - Test Plots

#### 3.1 For LTE

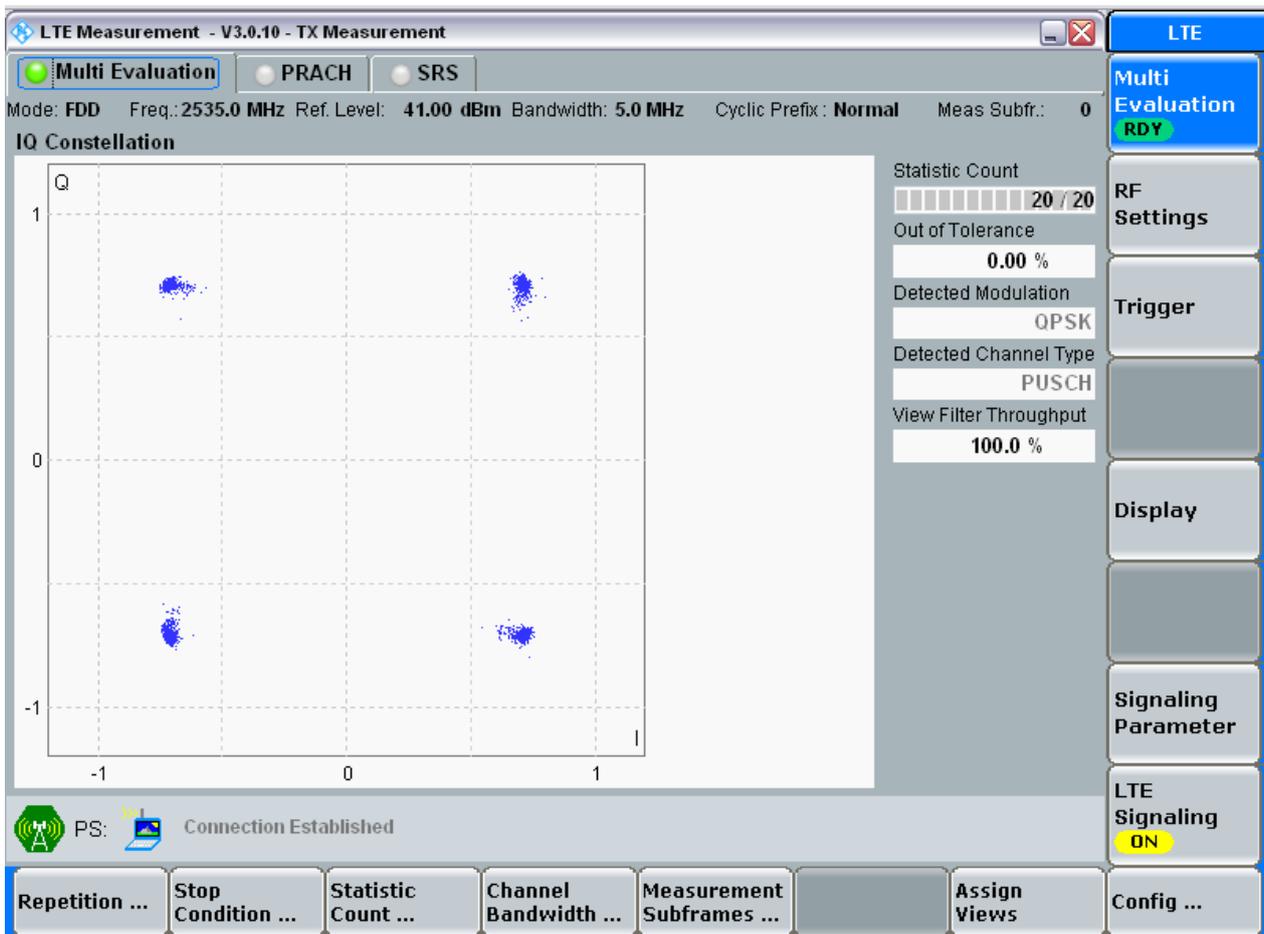
##### 3.1.1 Test Band = BAND7

##### 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

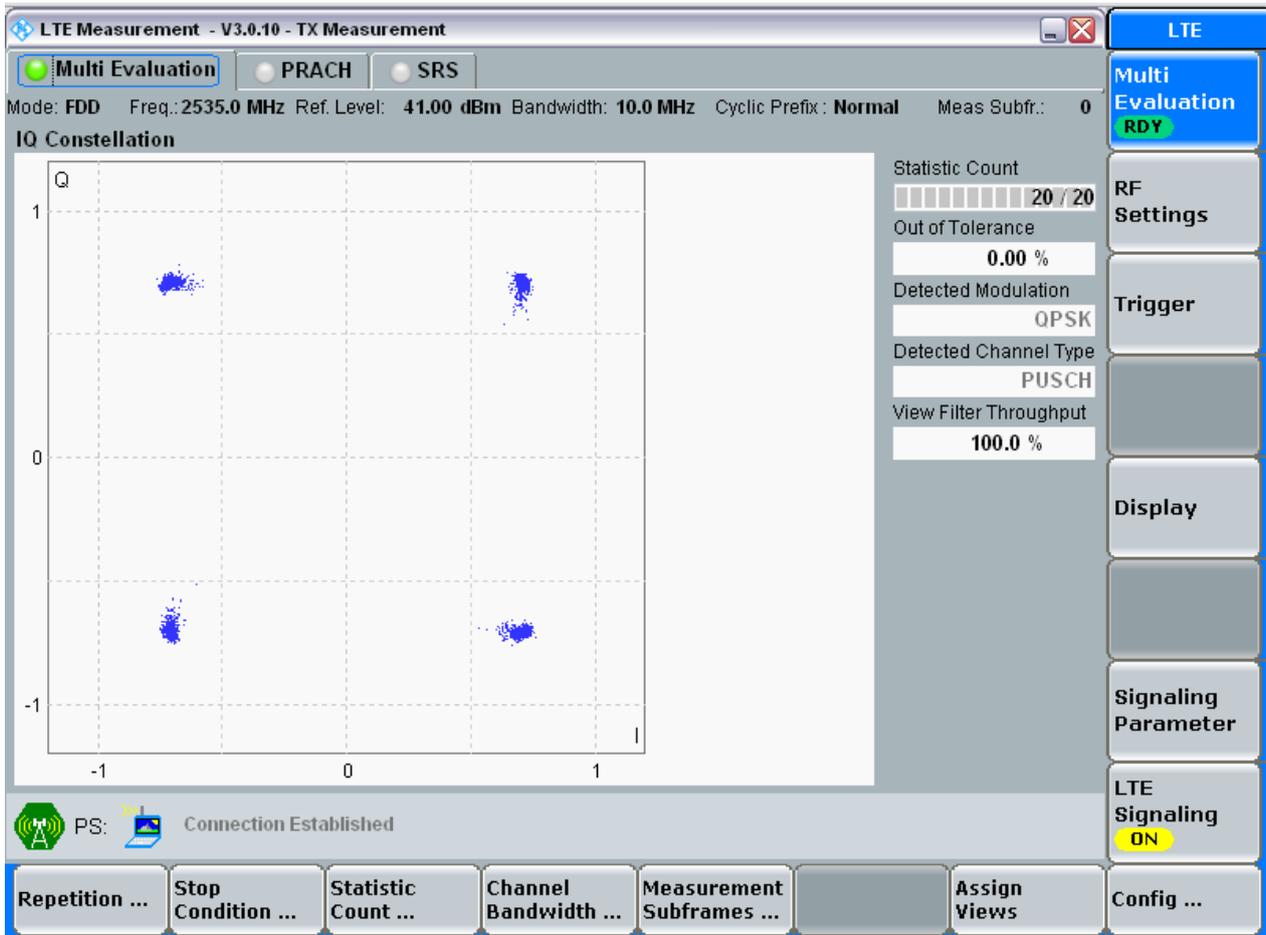
##### 3.1.1.1.1.1.1 Test RB = RB25#0



3.1.1.1.2 Test Bandwidth = 10

3.1.1.1.2.1 Test Channel = MCH

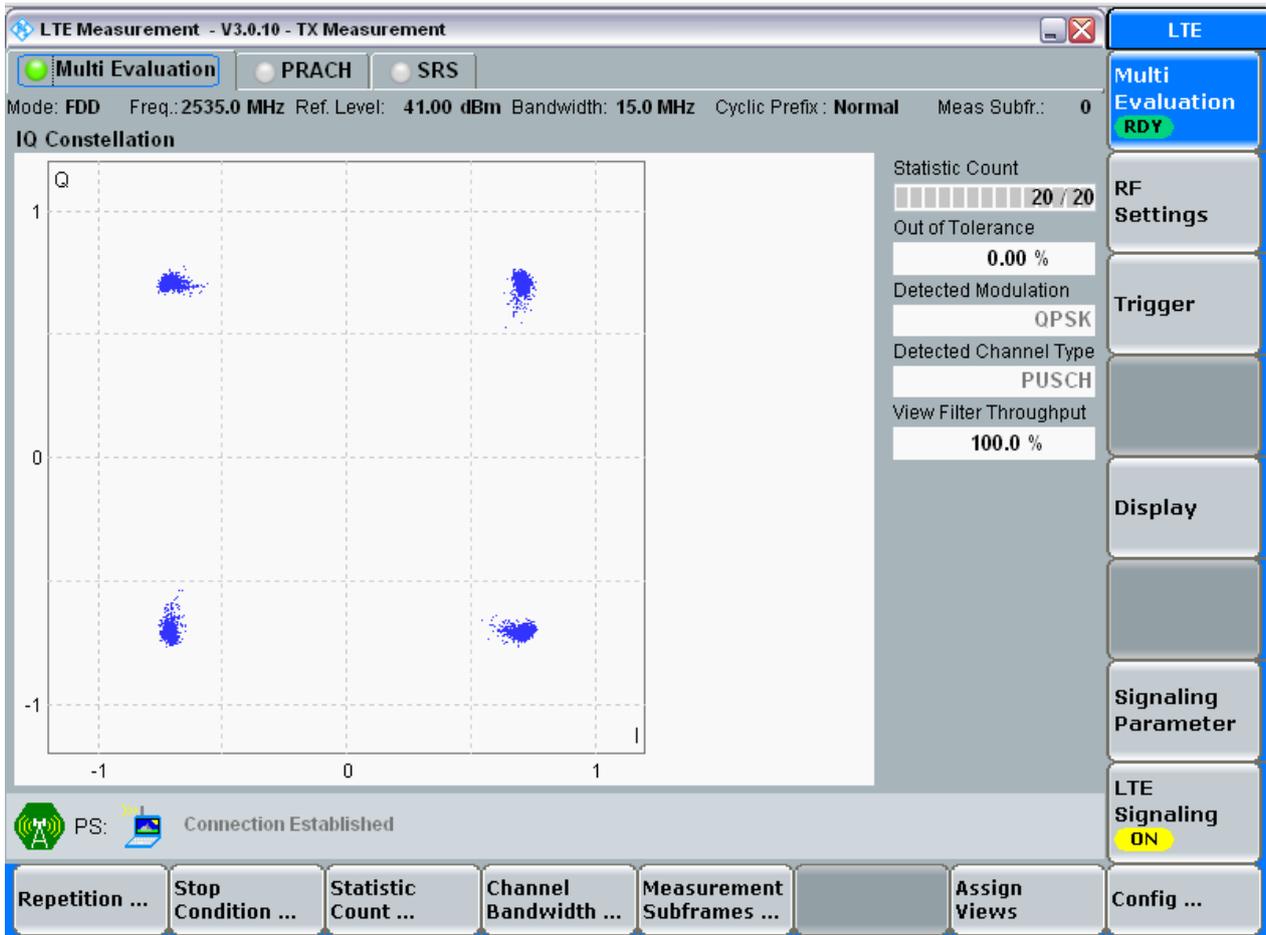
3.1.1.1.2.1.1 Test RB = RB50#0



3.1.1.1.3 Test Bandwidth = 15

3.1.1.1.3.1 Test Channel = MCH

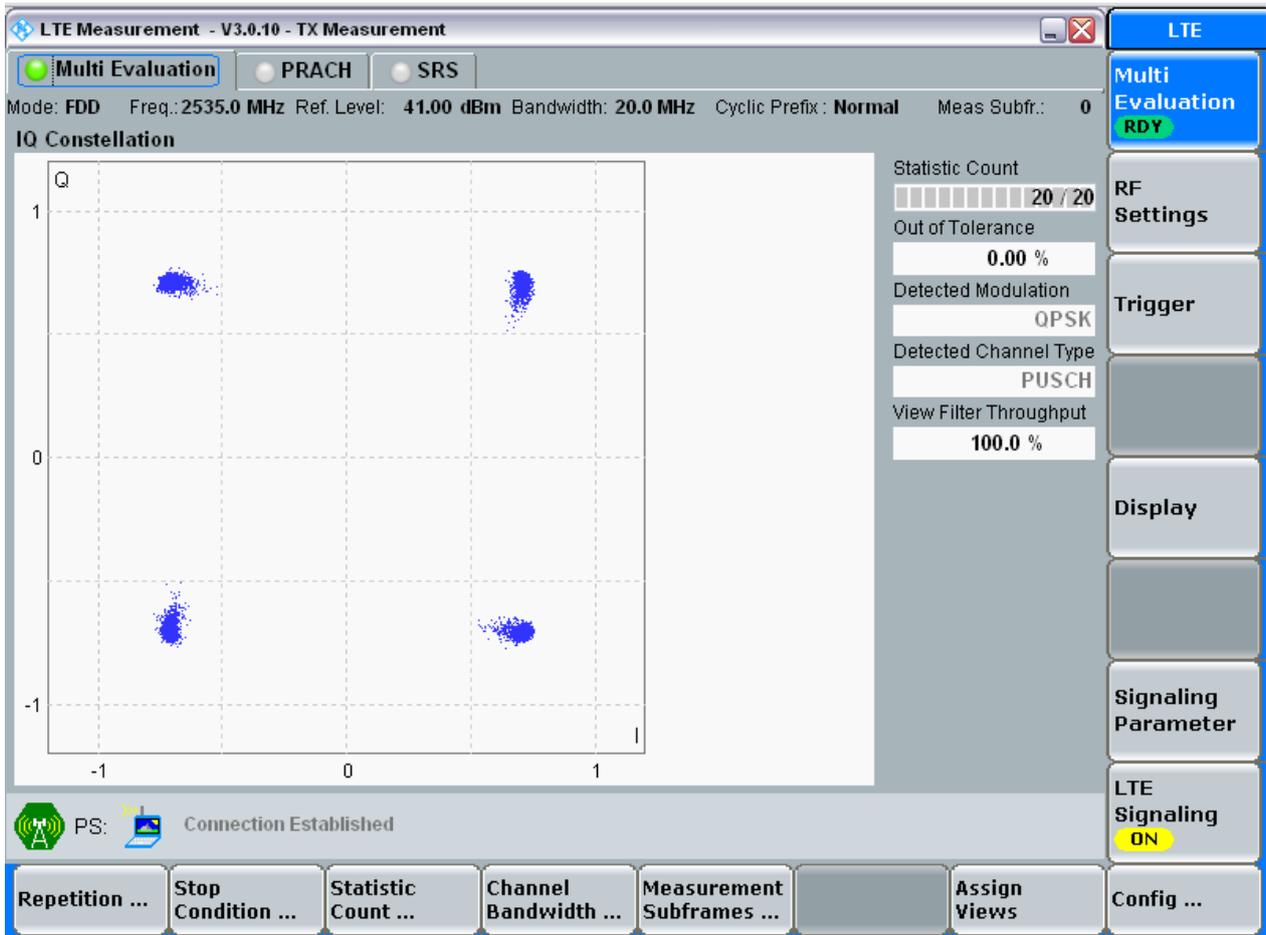
3.1.1.1.3.1.1 Test RB = RB75#0



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

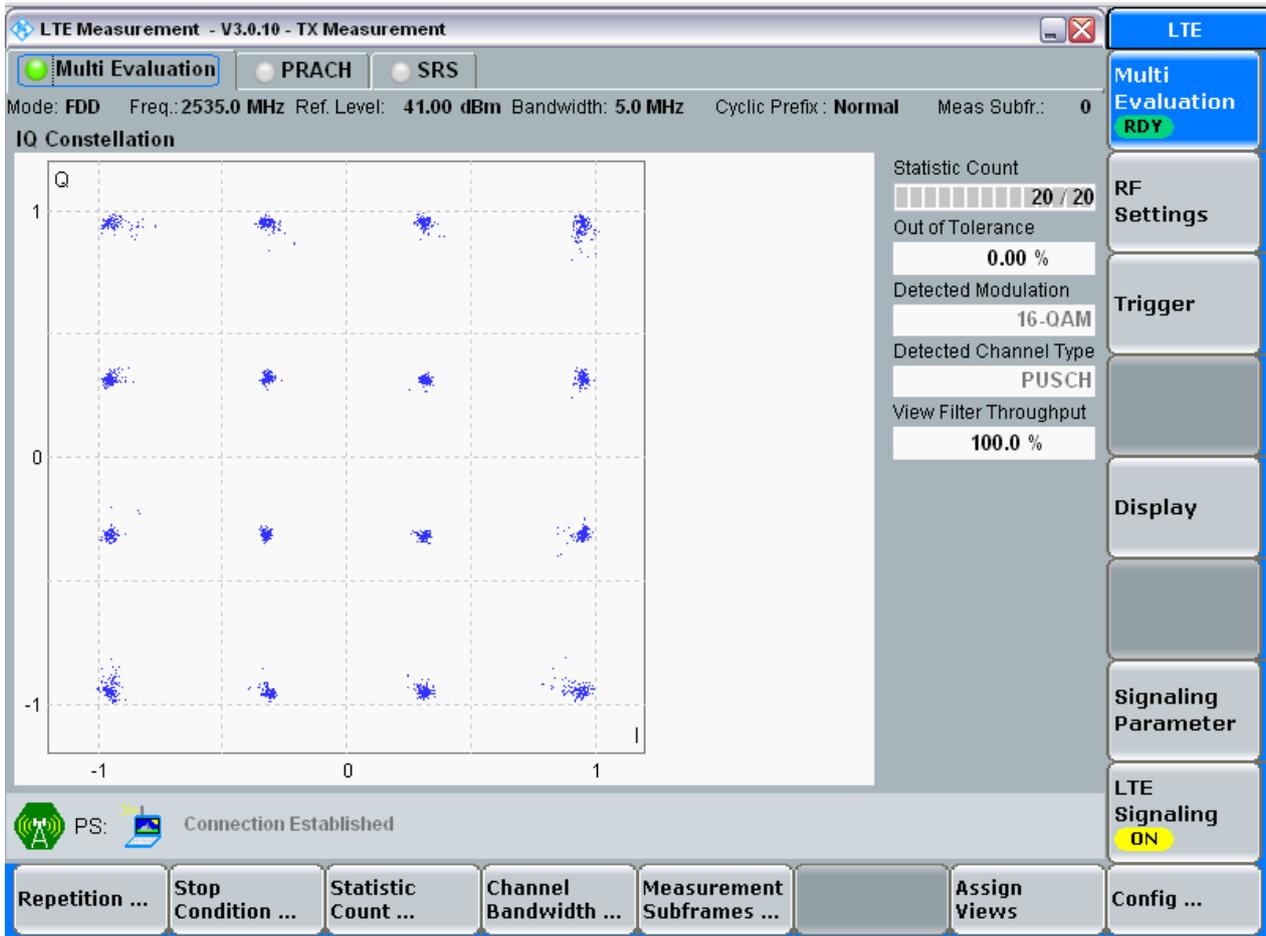


3.1.1.2 Test Mode = LTE/TM2

3.1.1.2.1 Test Bandwidth = 5

3.1.1.2.1.1 Test Channel = MCH

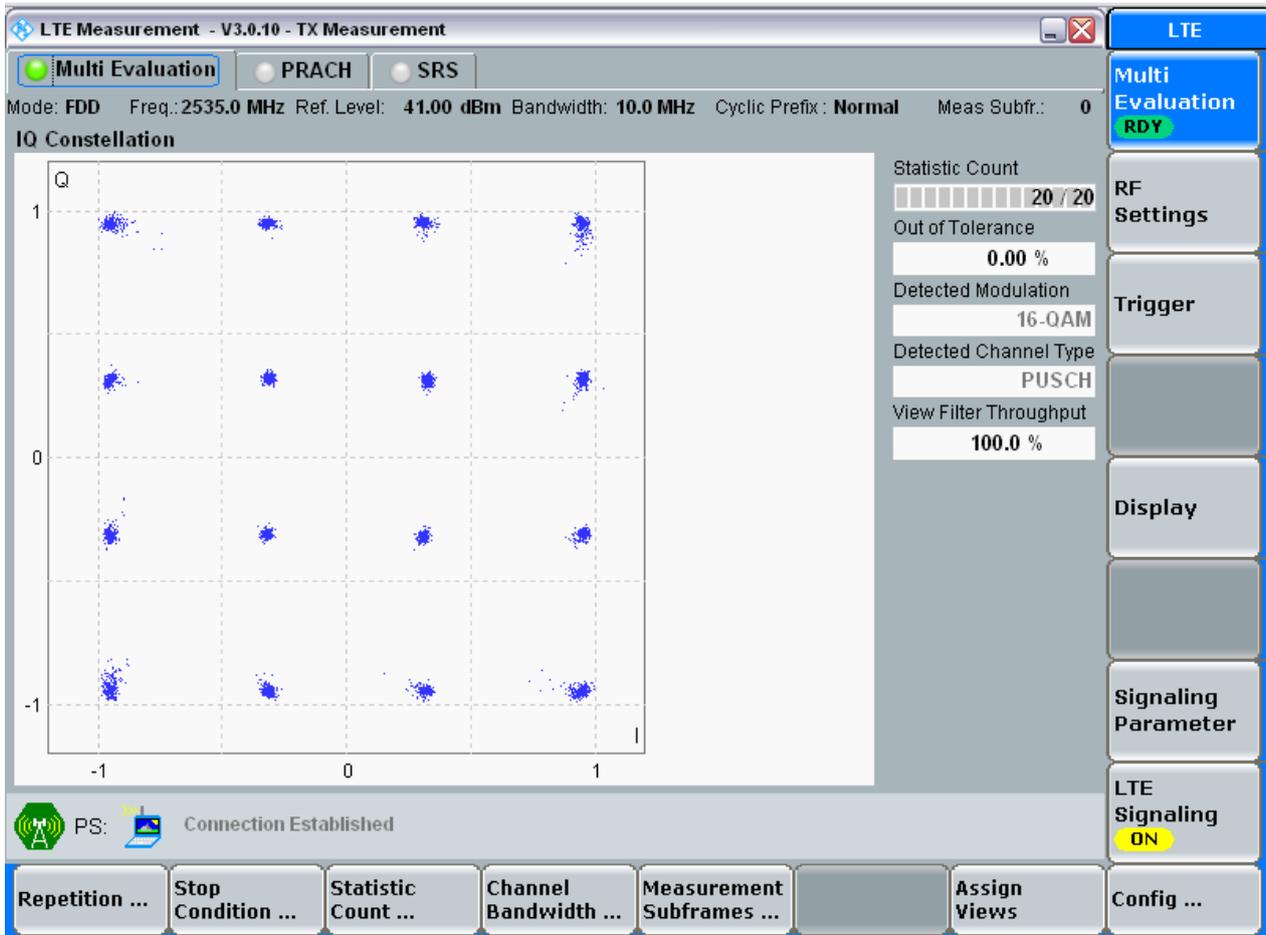
3.1.1.2.1.1.1 Test RB = RB25#0



3.1.1.2.2 Test Bandwidth = 10

3.1.1.2.2.1 Test Channel = MCH

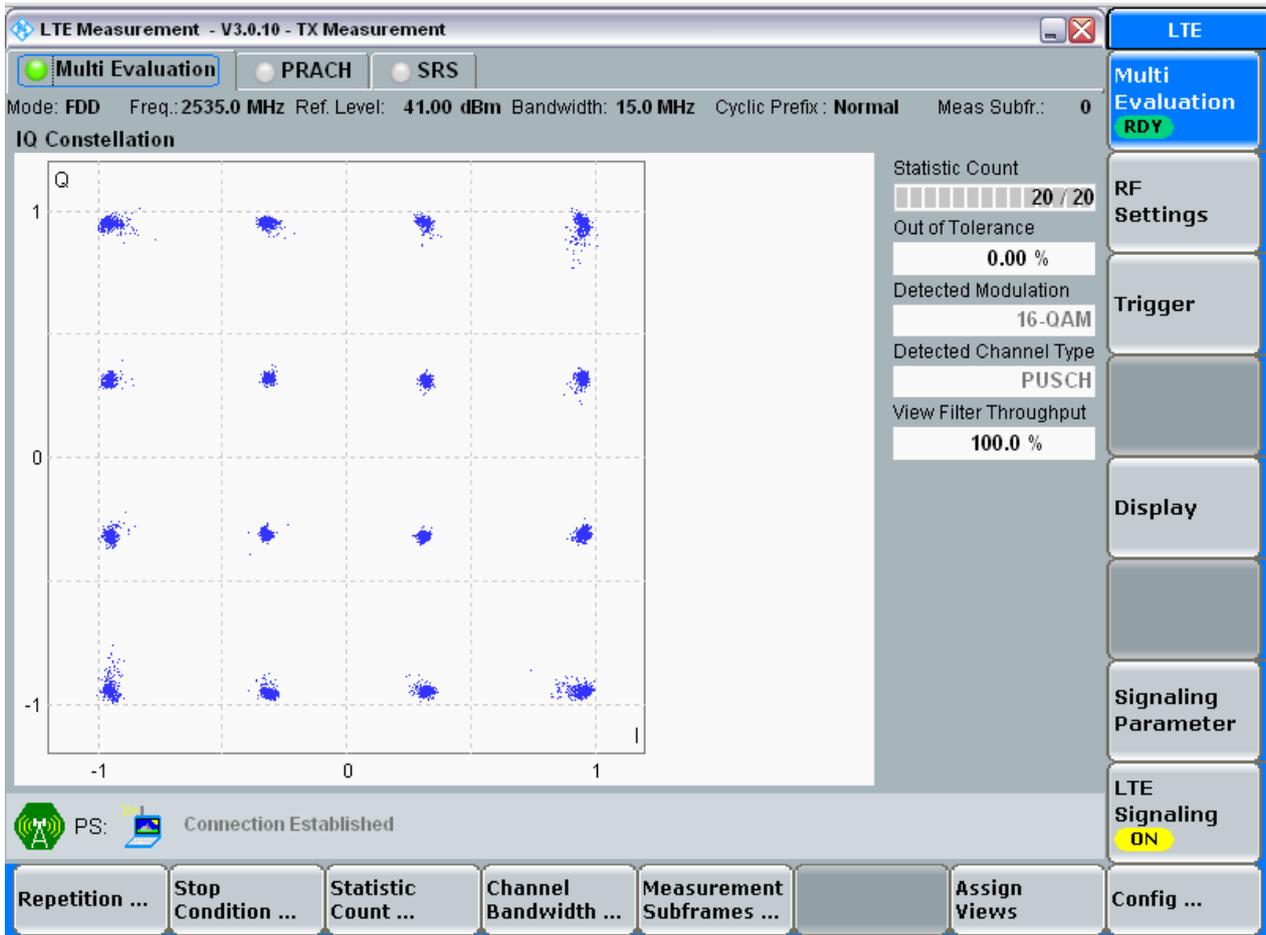
3.1.1.2.2.1.1 Test RB = RB50#0



### 3.1.1.2.3 Test Bandwidth = 15

#### 3.1.1.2.3.1 Test Channel = MCH

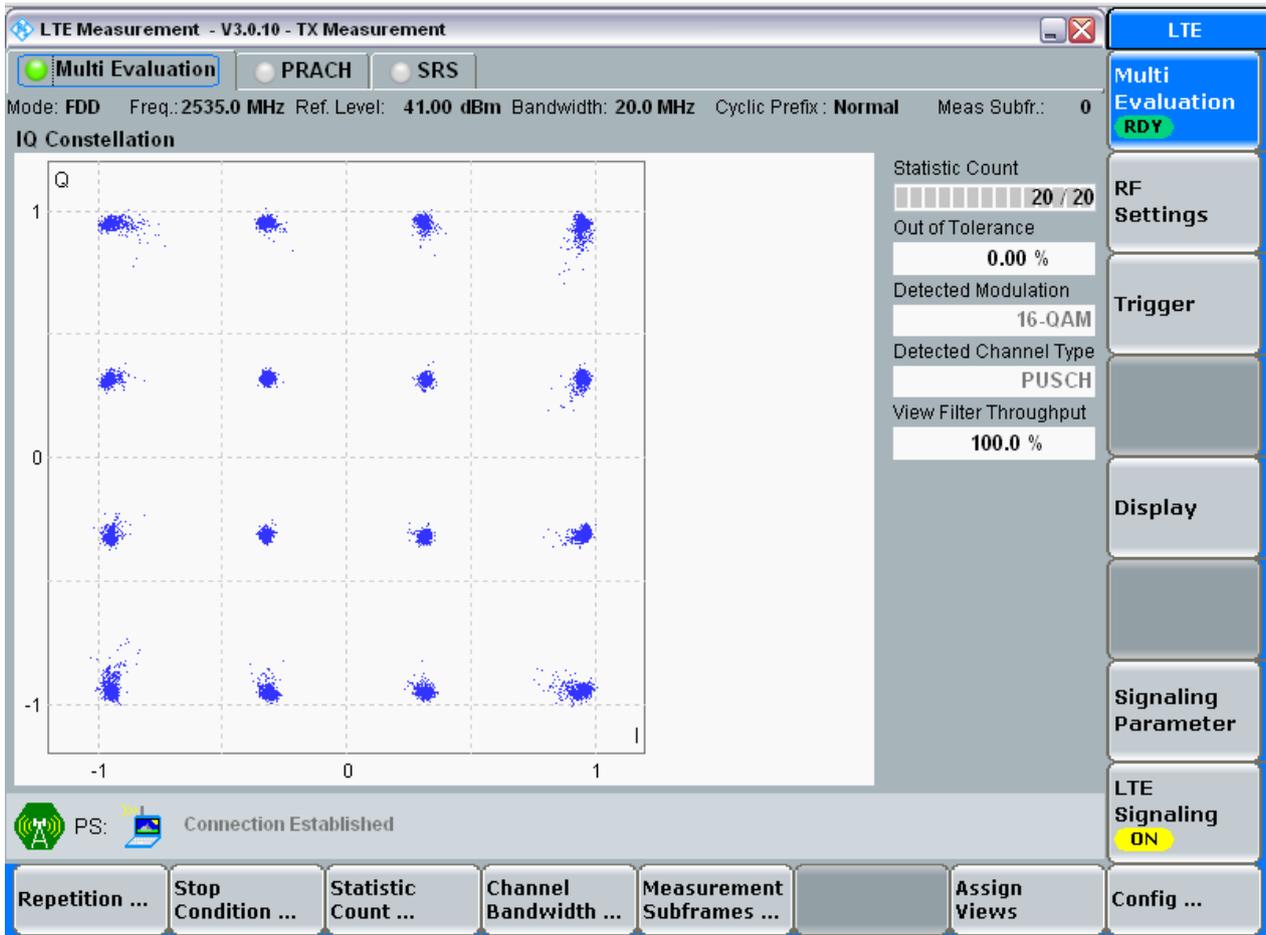
##### 3.1.1.2.3.1.1 Test RB = RB75#0



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	4.49	4.89	Pass
			MCH	RB25#0	4.49	4.87	Pass
			HCH	RB25#0	4.51	4.91	Pass
		10	LCH	RB50#0	9.00	9.69	Pass
			MCH	RB50#0	9.00	9.68	Pass
			HCH	RB50#0	9.00	9.69	Pass
		15	LCH	RB75#0	13.51	14.61	Pass
			MCH	RB75#0	13.50	14.53	Pass
			HCH	RB75#0	13.52	16.32	Pass
		20	LCH	RB100#0	17.98	19.24	Pass
			MCH	RB100#0	17.98	19.21	Pass
			HCH	RB100#0	18.00	19.39	Pass
	LTE/TM2	5	LCH	RB25#0	4.50	4.86	Pass
			MCH	RB25#0	4.50	4.87	Pass
			HCH	RB25#0	4.50	4.88	Pass
		10	LCH	RB50#0	9.00	9.67	Pass
			MCH	RB50#0	9.00	9.68	Pass
			HCH	RB50#0	9.01	9.69	Pass
		15	LCH	RB75#0	13.51	14.50	Pass
			MCH	RB75#0	13.49	14.41	Pass
			HCH	RB75#0	13.49	14.49	Pass
		20	LCH	RB100#0	18.00	19.25	Pass
			MCH	RB100#0	17.98	19.15	Pass
			HCH	RB100#0	17.99	19.19	Pass



Part II - Test Plots

4.1 For LTE

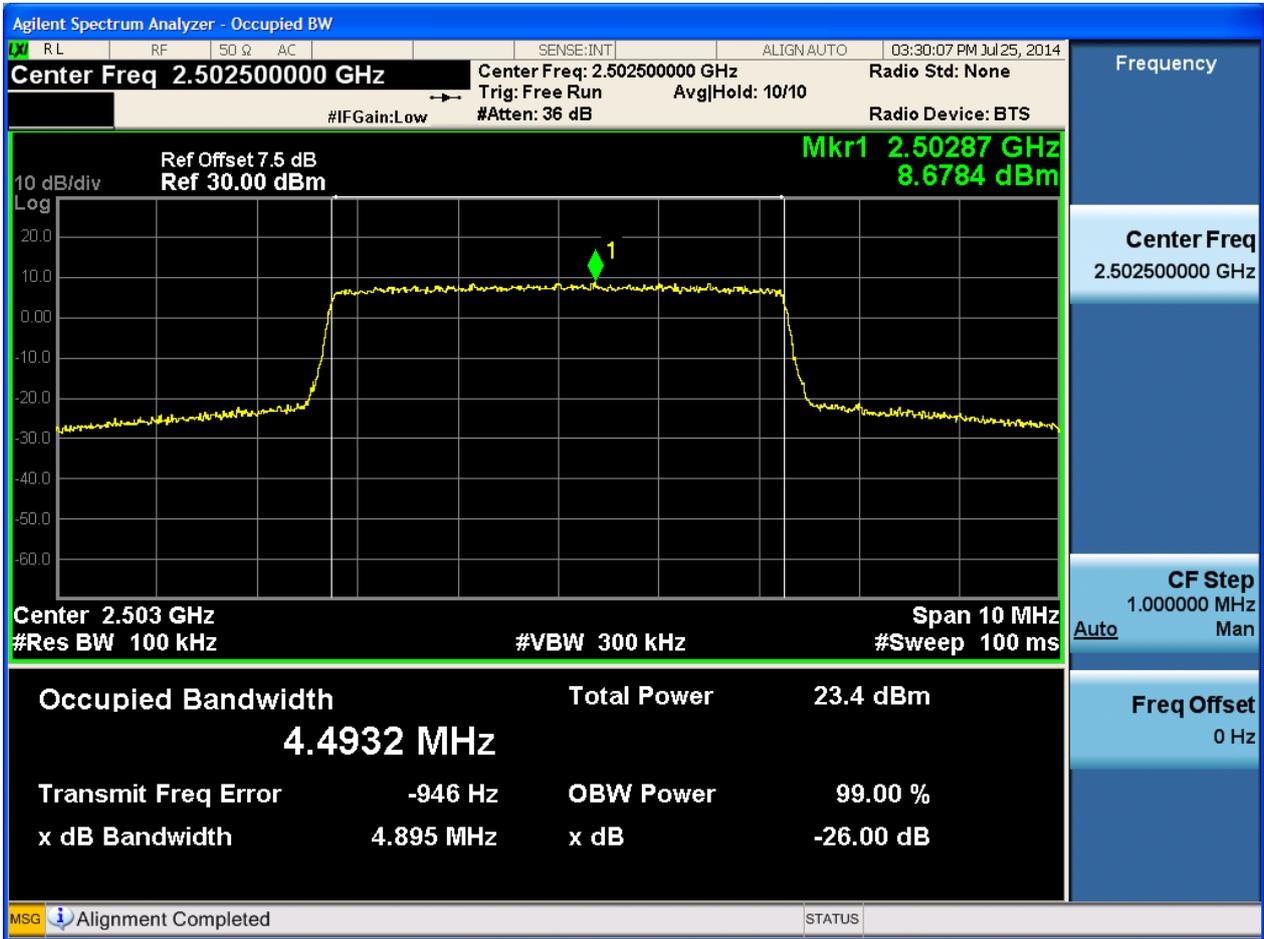
4.1.1 Test Band = BAND7

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

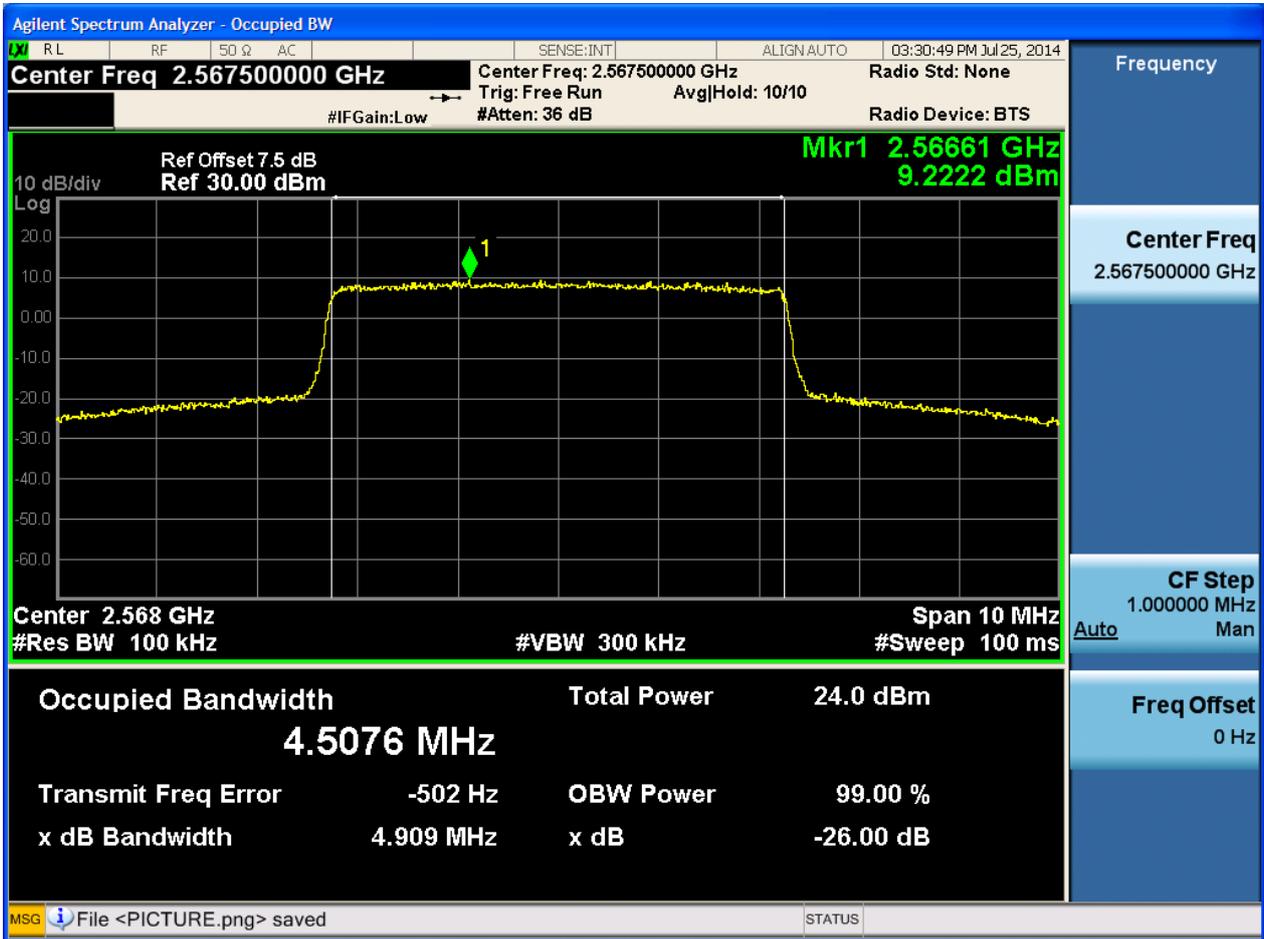
4.1.1.1.1.2.1 Test RB = RB25#0





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

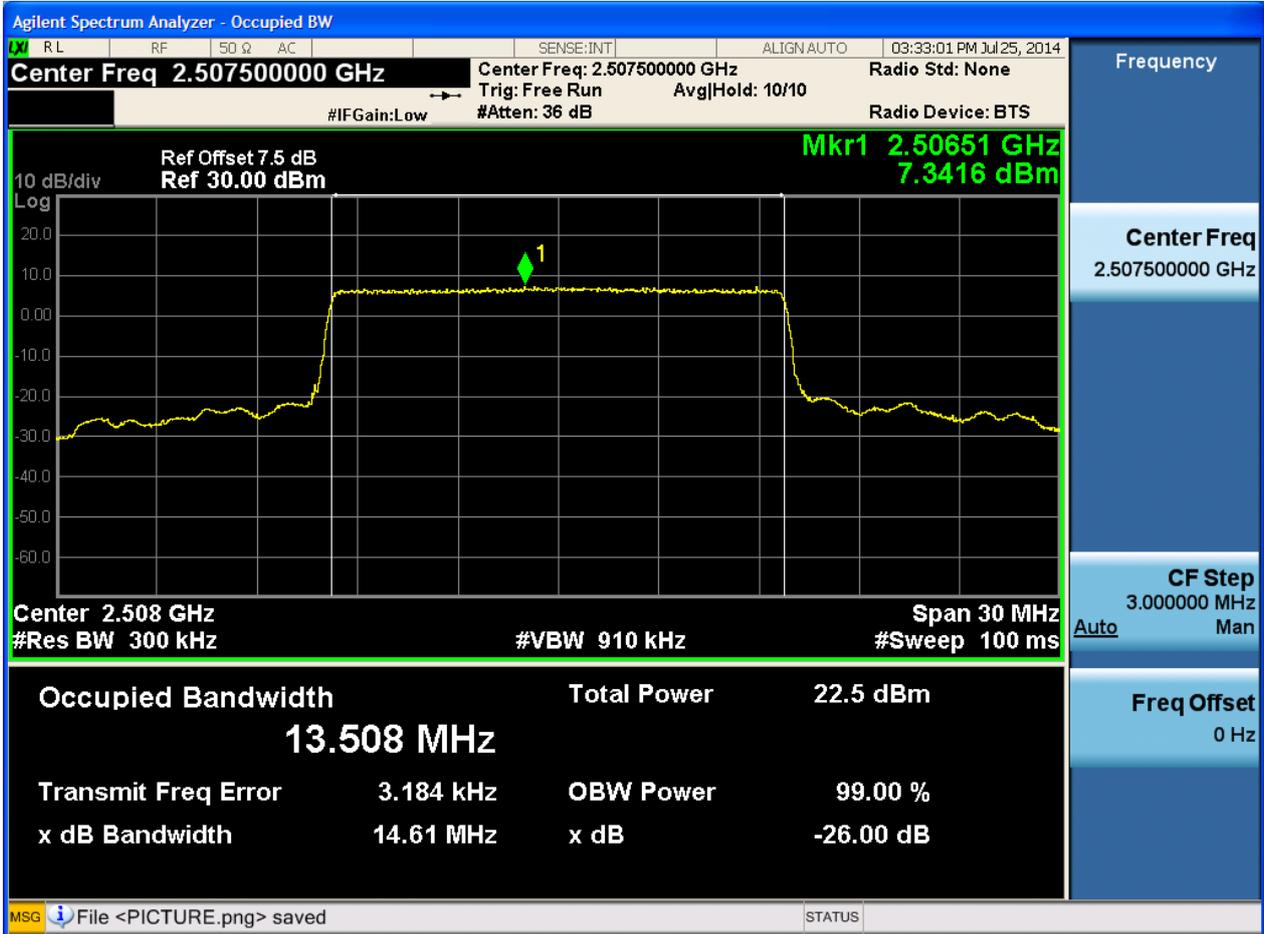




4.1.1.1.3 Test Bandwidth = 15

4.1.1.1.3.1 Test Channel = LCH

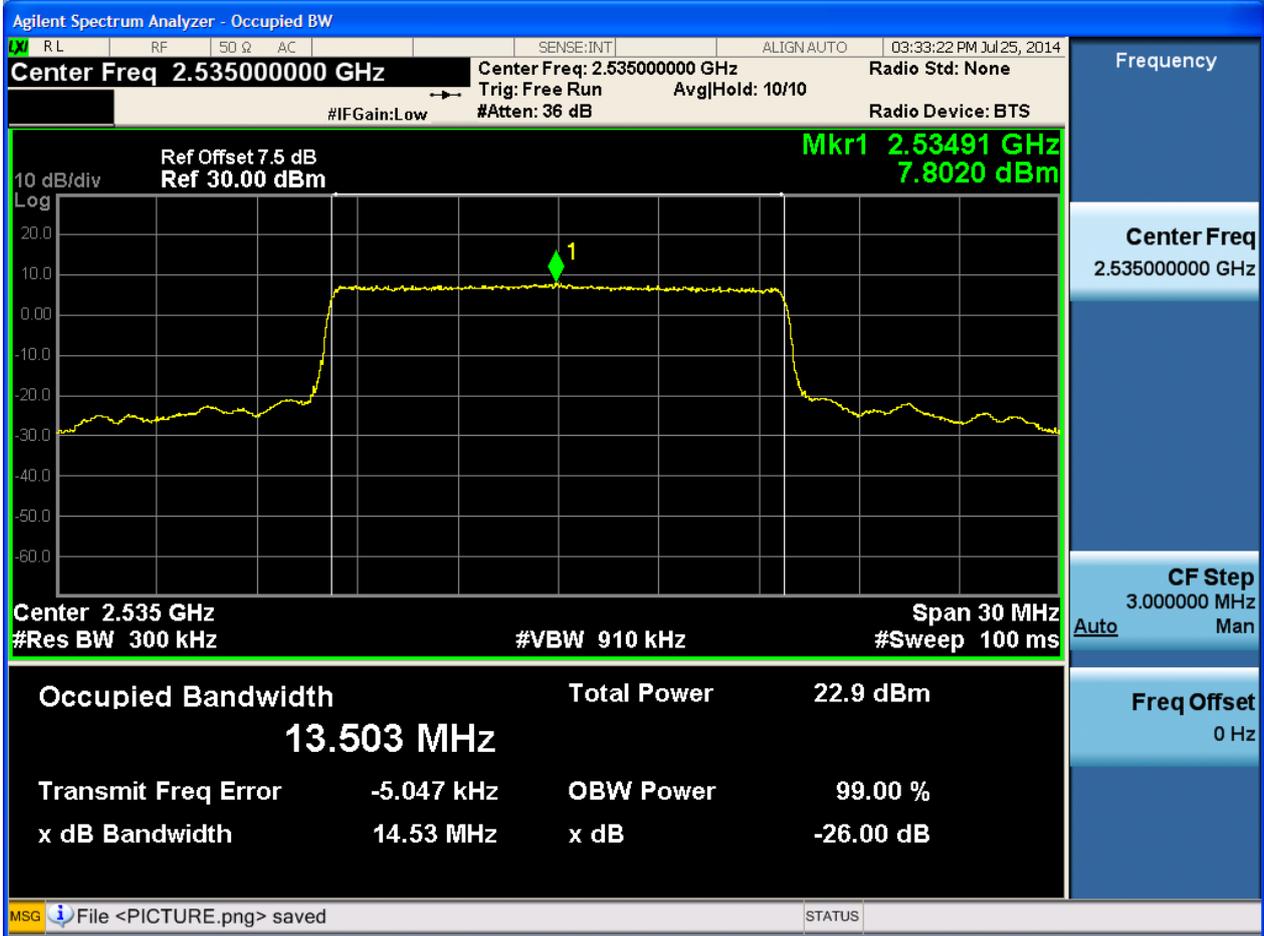
4.1.1.1.3.1.1 Test RB = RB75#0





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



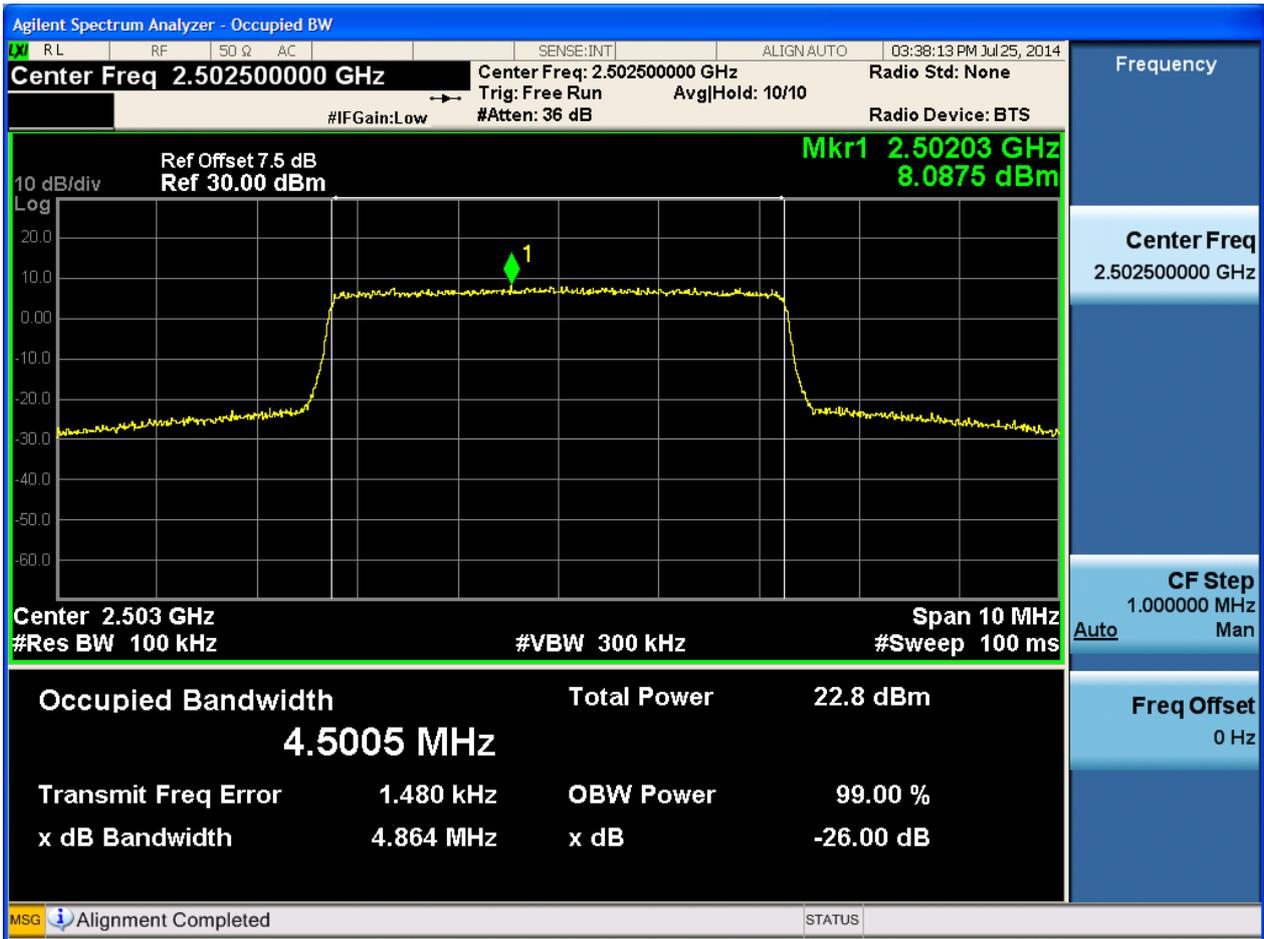


4.1.1.2 Test Mode = LTE/TM2

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

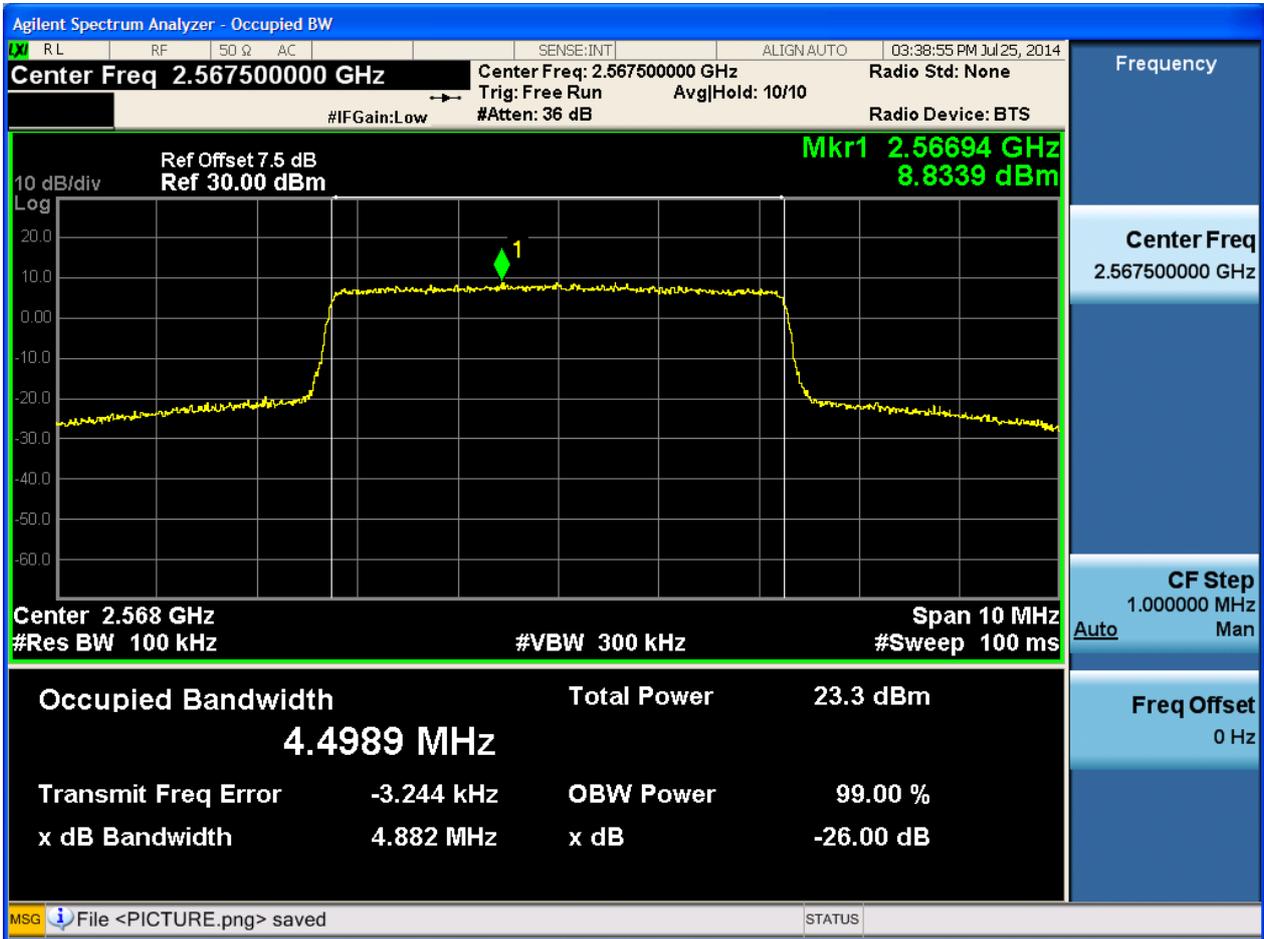
4.1.1.2.1.2.1 Test RB = RB25#0





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





4.1.1.2.2.2 Test Channel = MCH

4.1.1.2.2.2.1 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

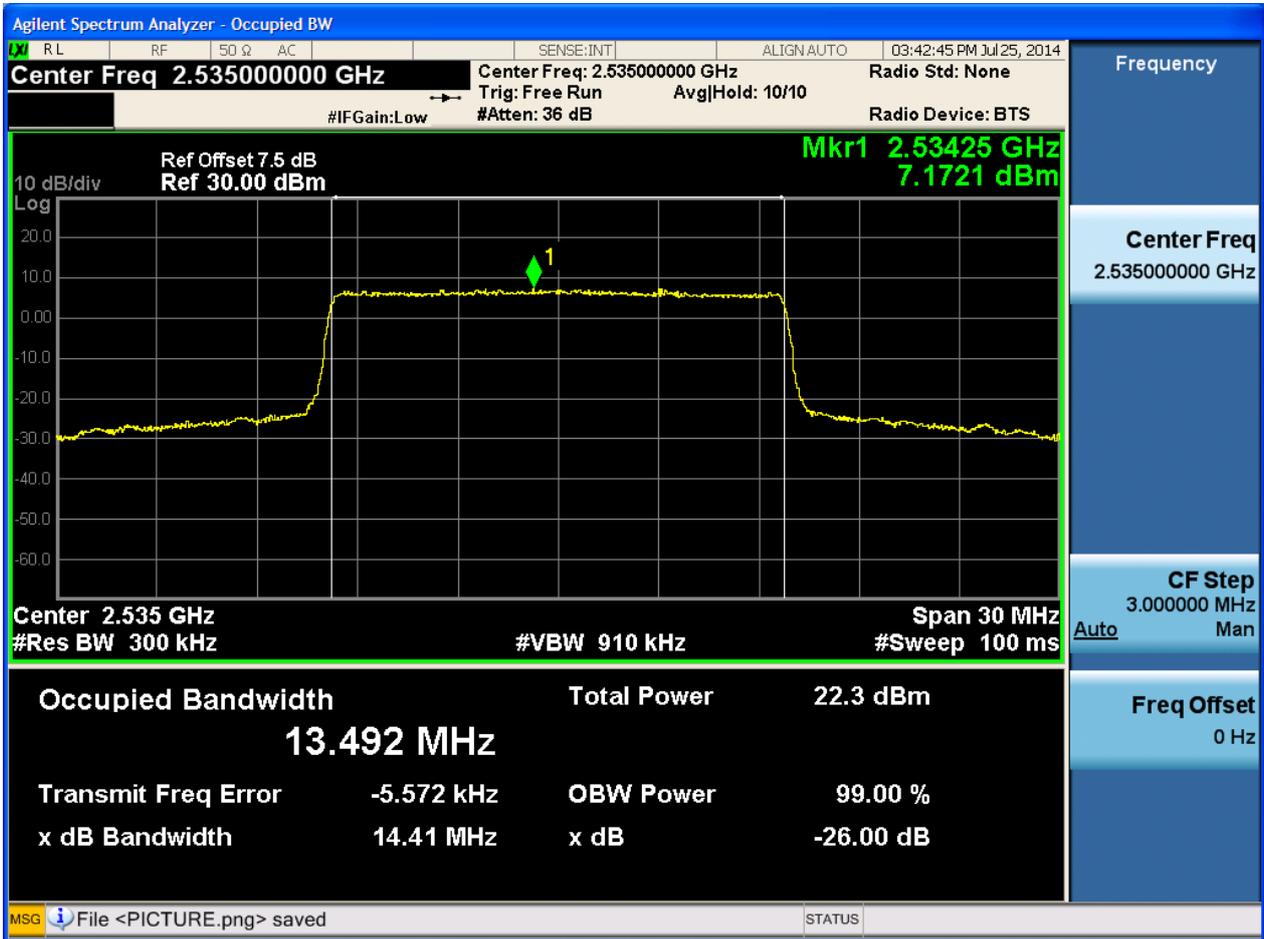
4.1.1.2.3.1.1 Test RB = RB75#0





4.1.1.2.3.2 Test Channel = MCH

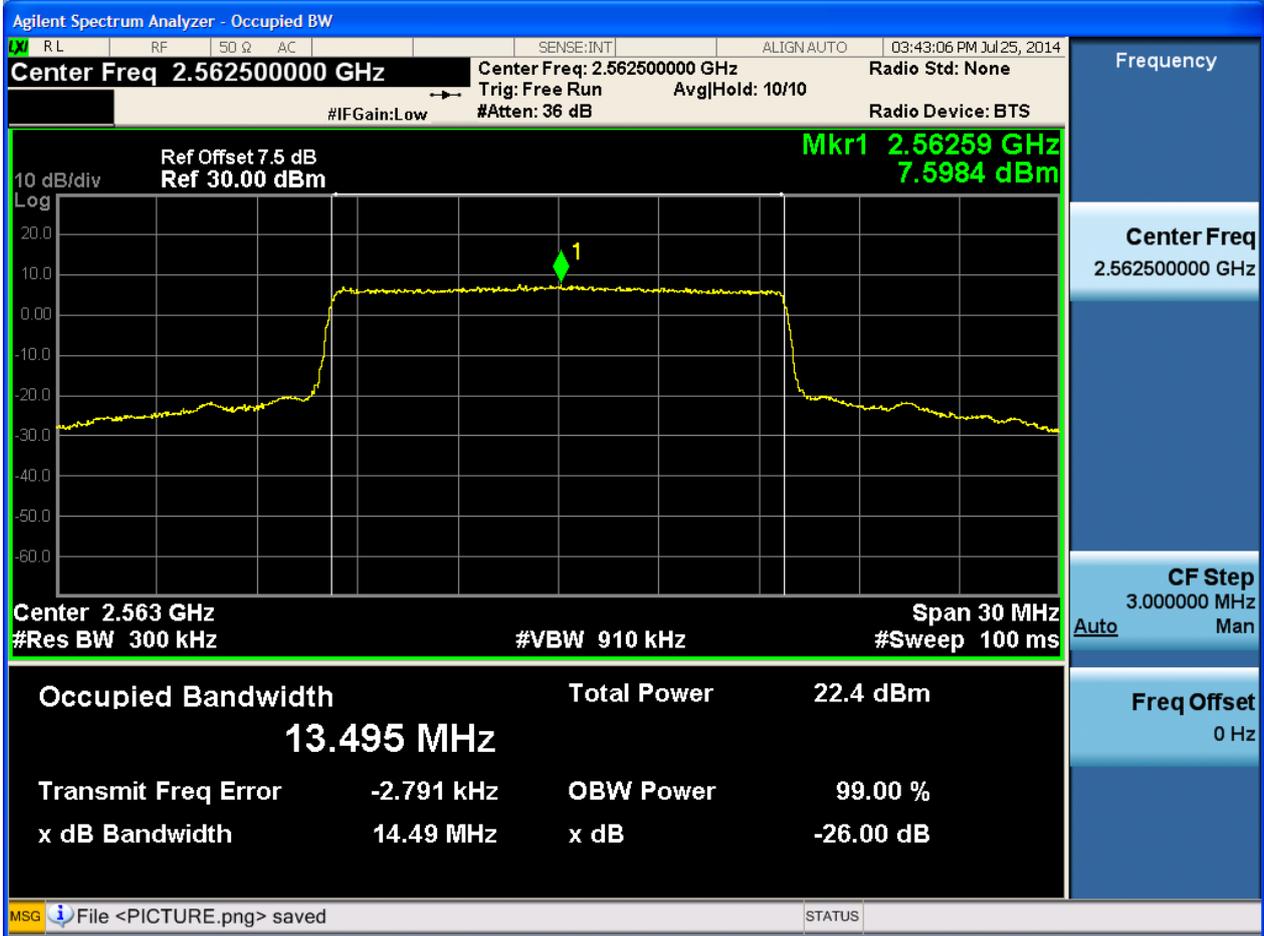
4.1.1.2.3.2.1 Test RB = RB75#0





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

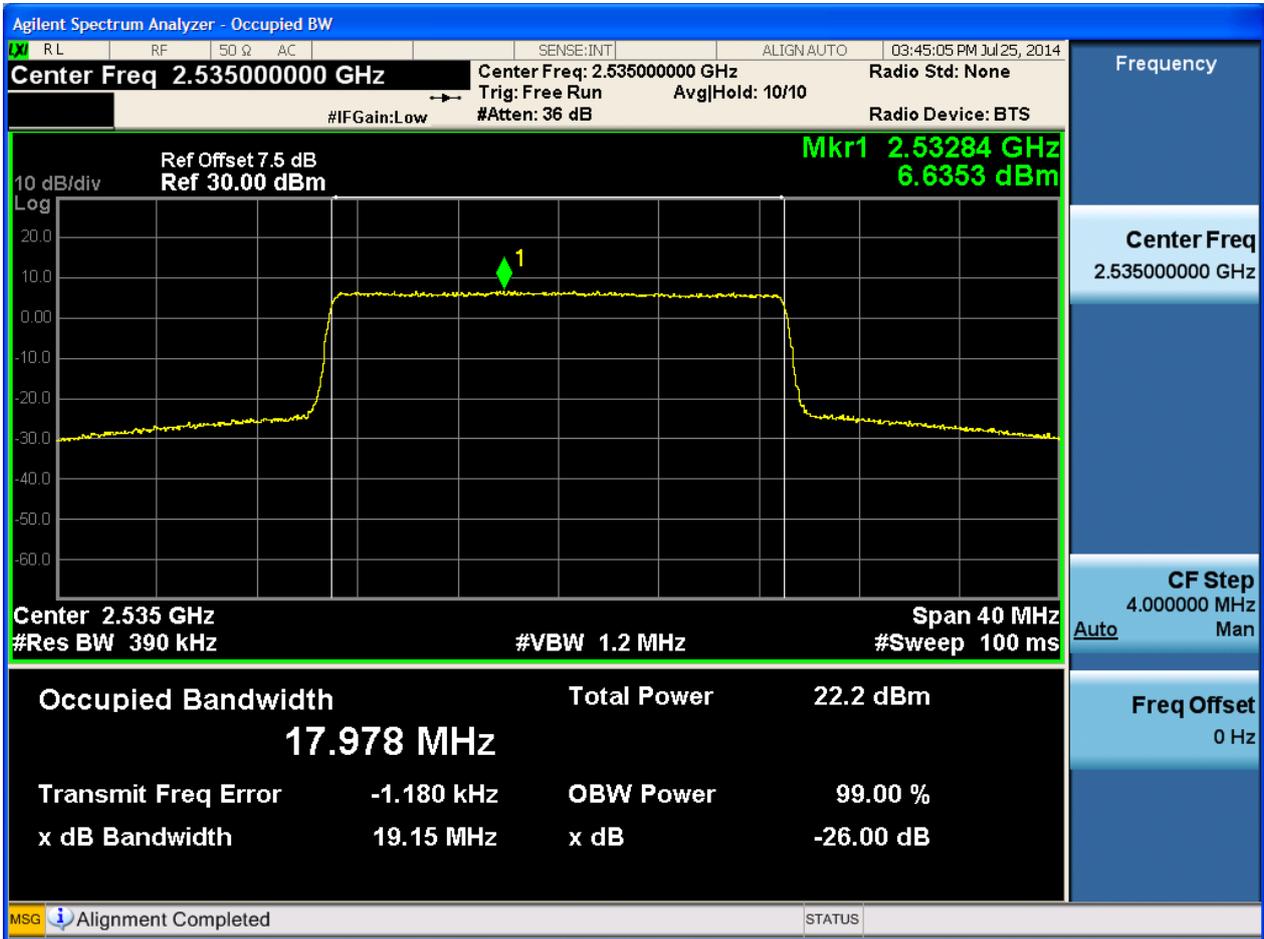
4.1.1.2.4.1.1 Test RB = RB100#0





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

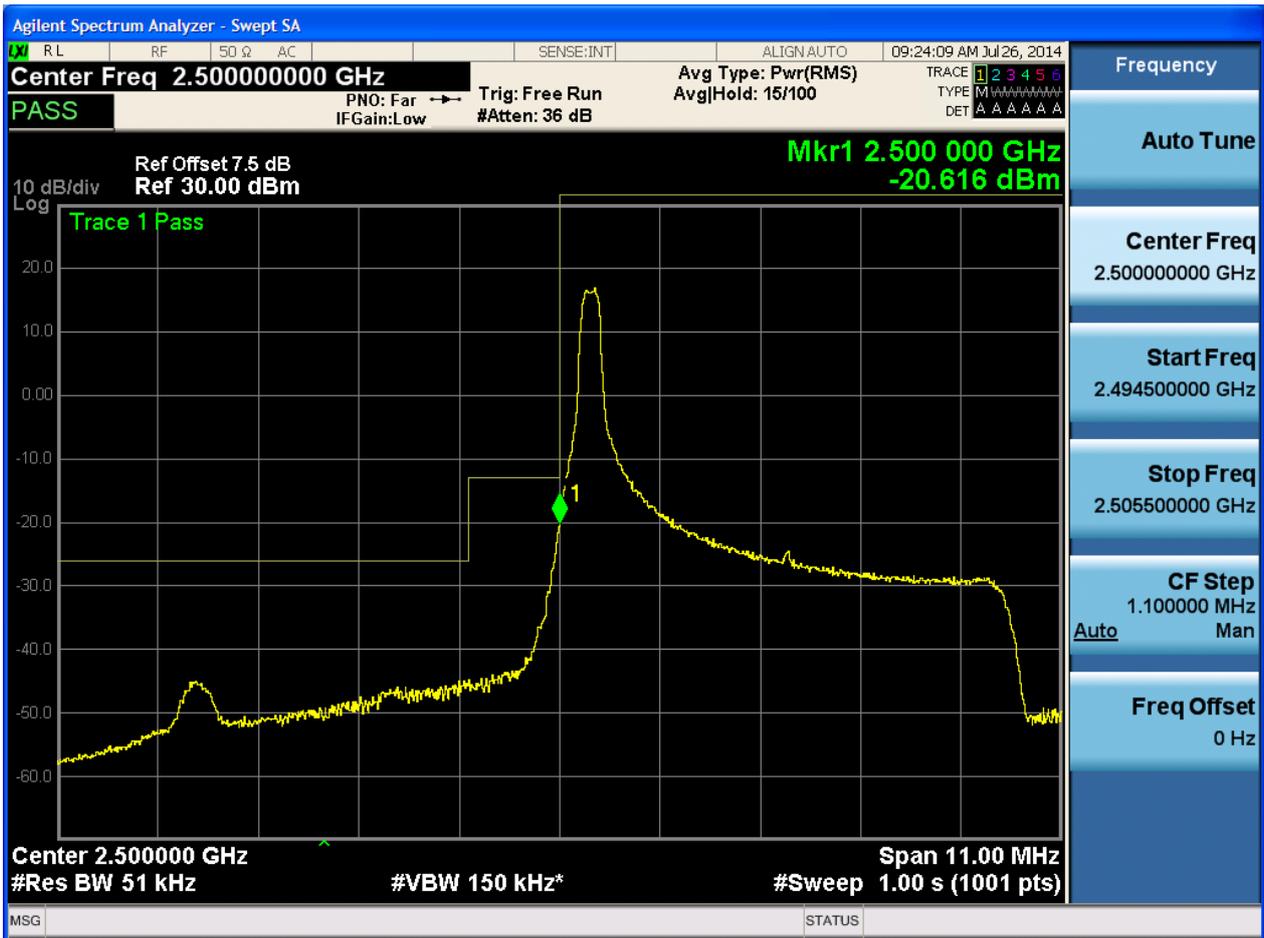
##### 5.1.1 Test Band = BAND7

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

##### 5.1.1.1.1 Test Bandwidth = 5

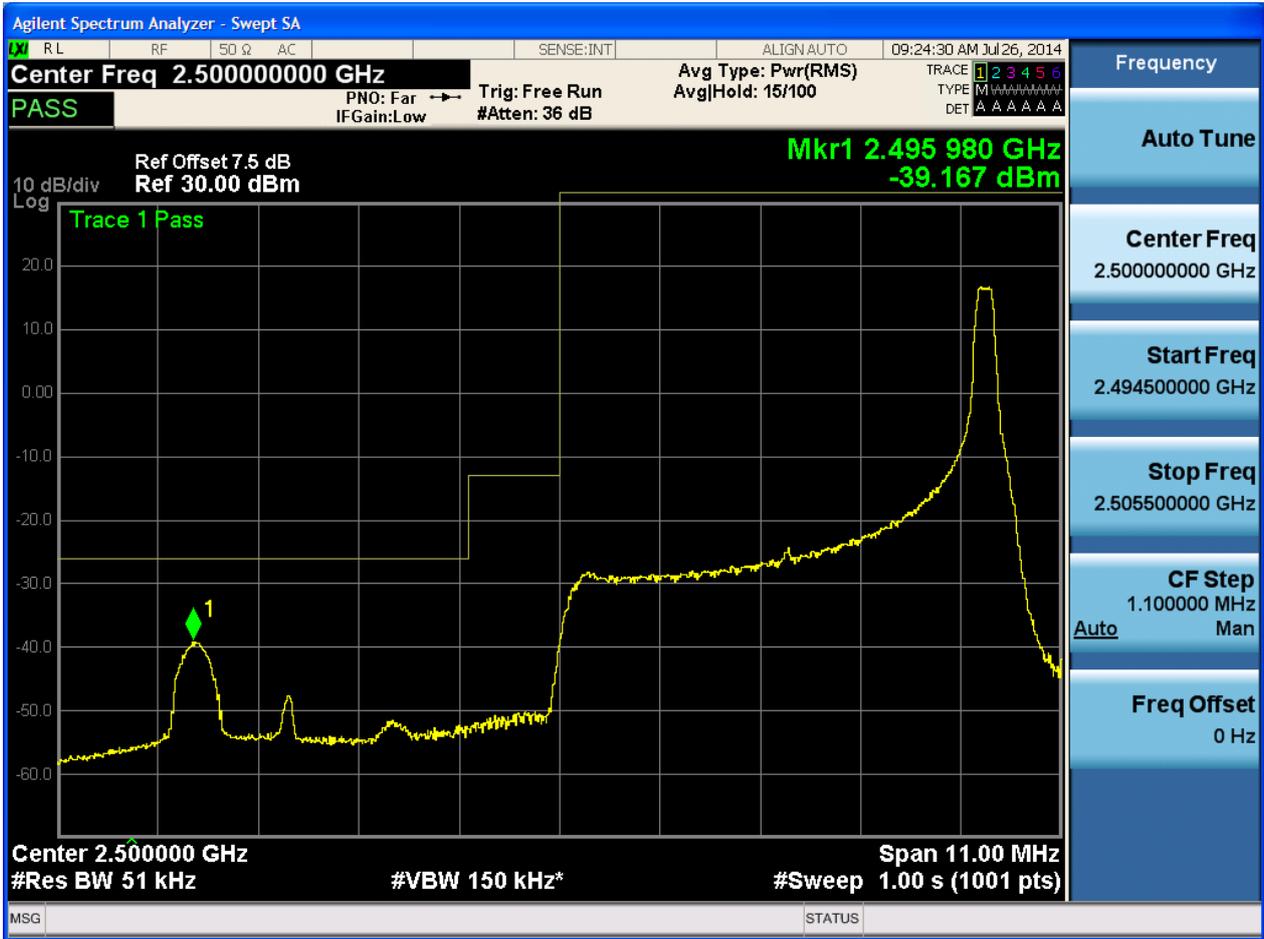
##### 5.1.1.1.1.1 Test Channel = LCH

##### 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





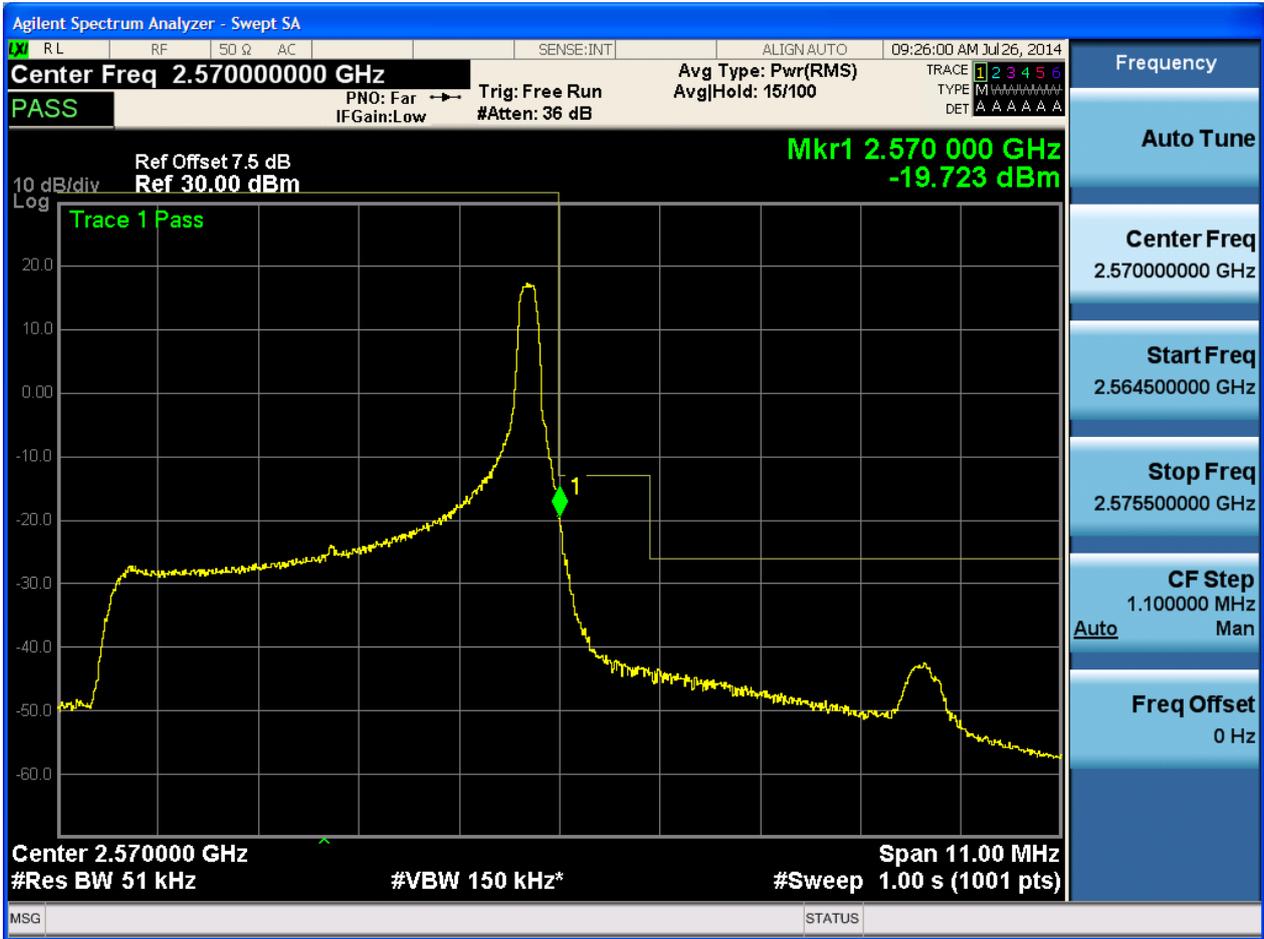
5.1.1.1.1.2 Test Channel = HCH

5.1.1.1.1.2.1 Test RB = RB1#0





5.1.1.1.1.2.2 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



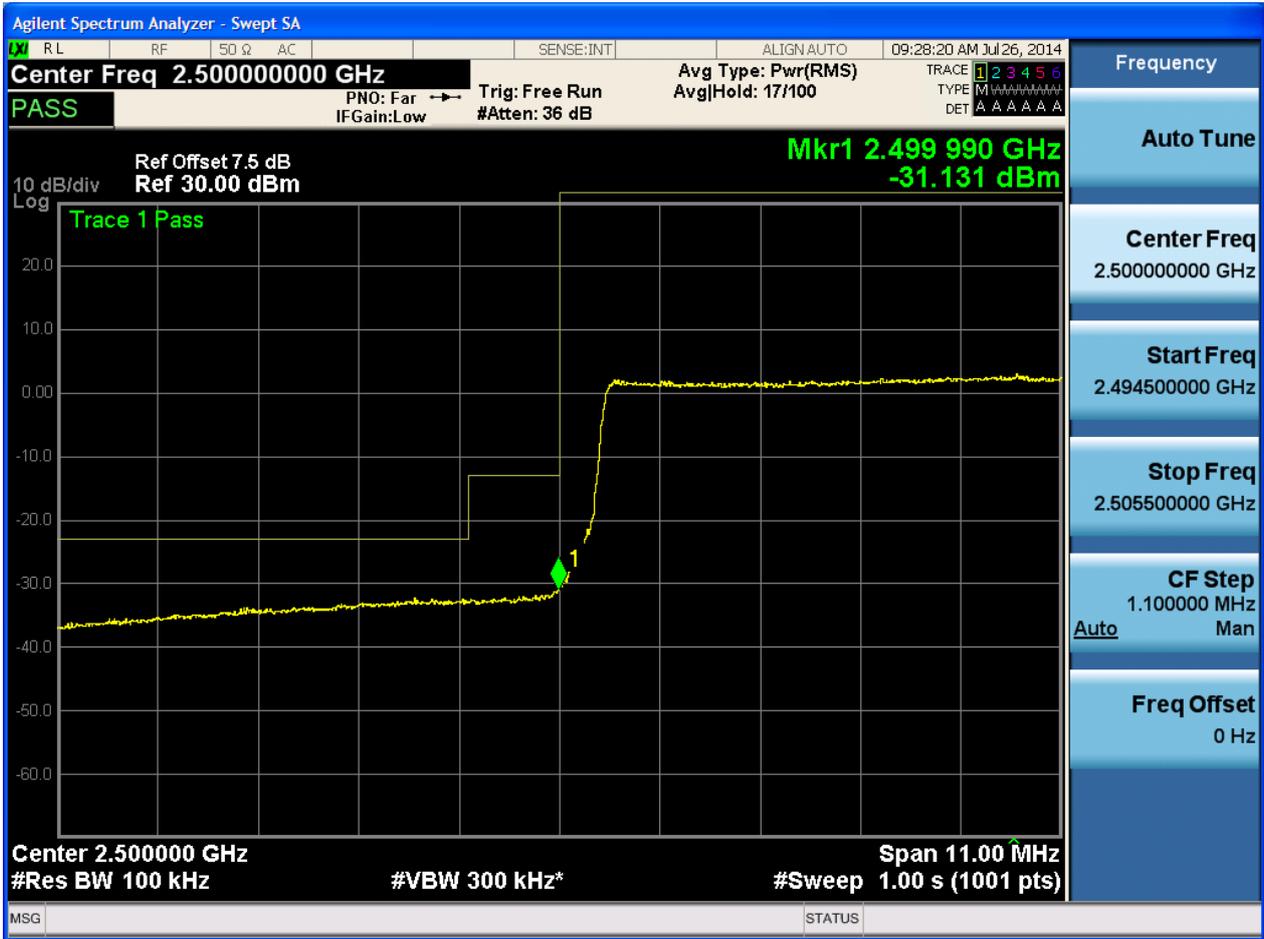


5.1.1.1.2.1.3 Test RB = RB25#13





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





5.1.1.1.2.2.2 Test RB = RB1#49





5.1.1.1.2.2.3 Test RB = RB25#13





5.1.1.1.2.2.4 Test RB = RB50#0

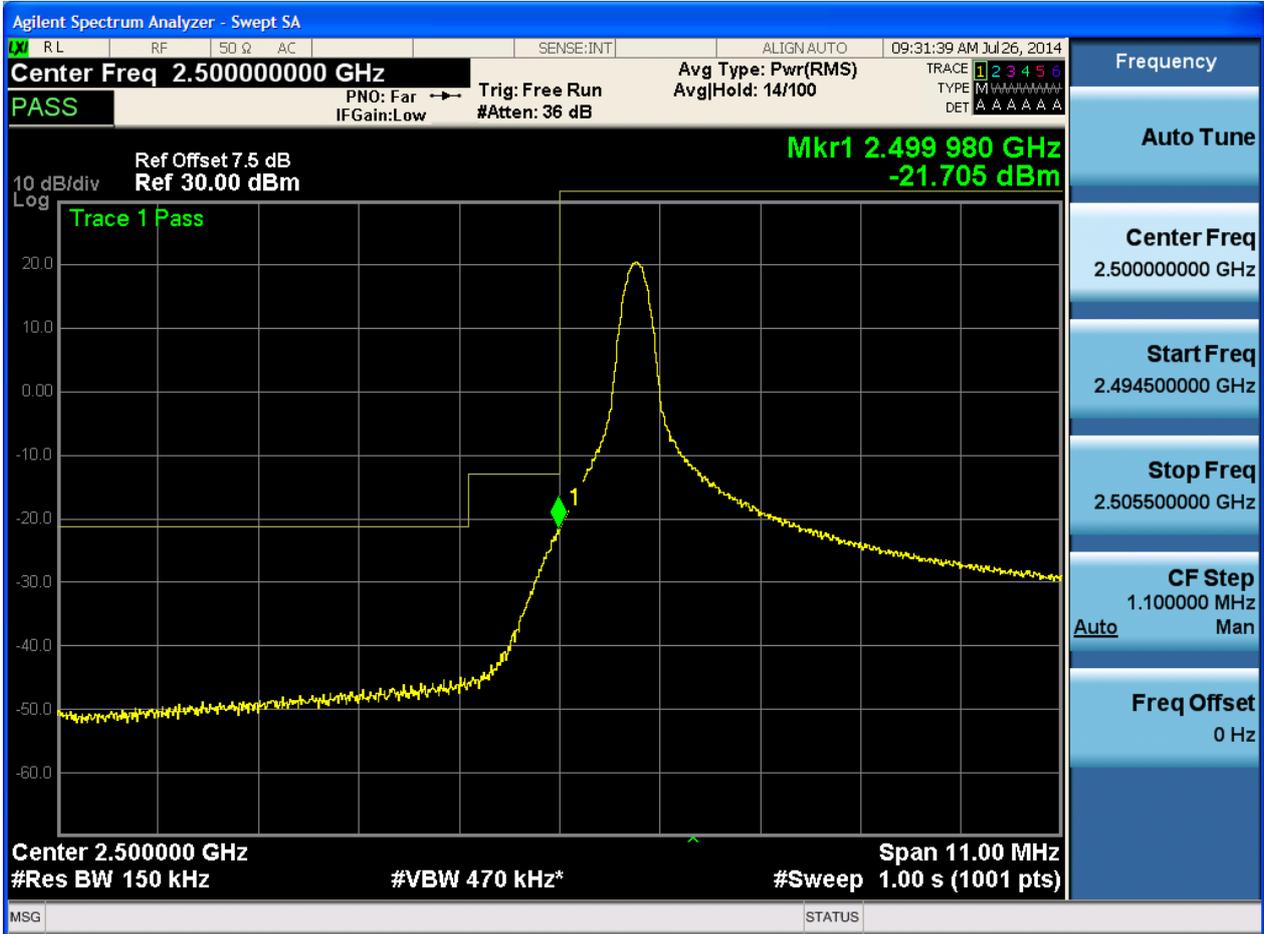




5.1.1.1.3 Test Bandwidth = 15

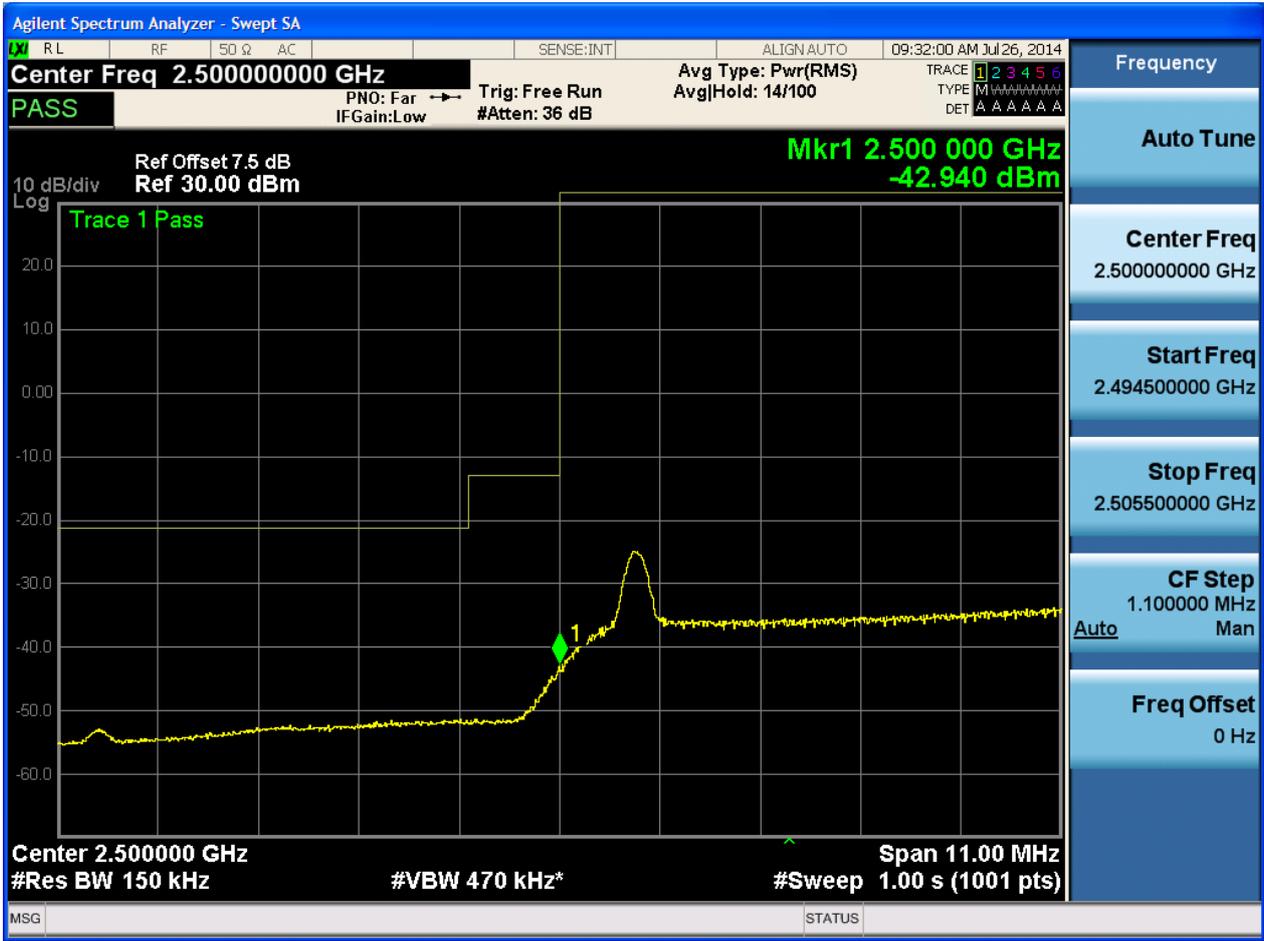
5.1.1.1.3.1 Test Channel = LCH

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





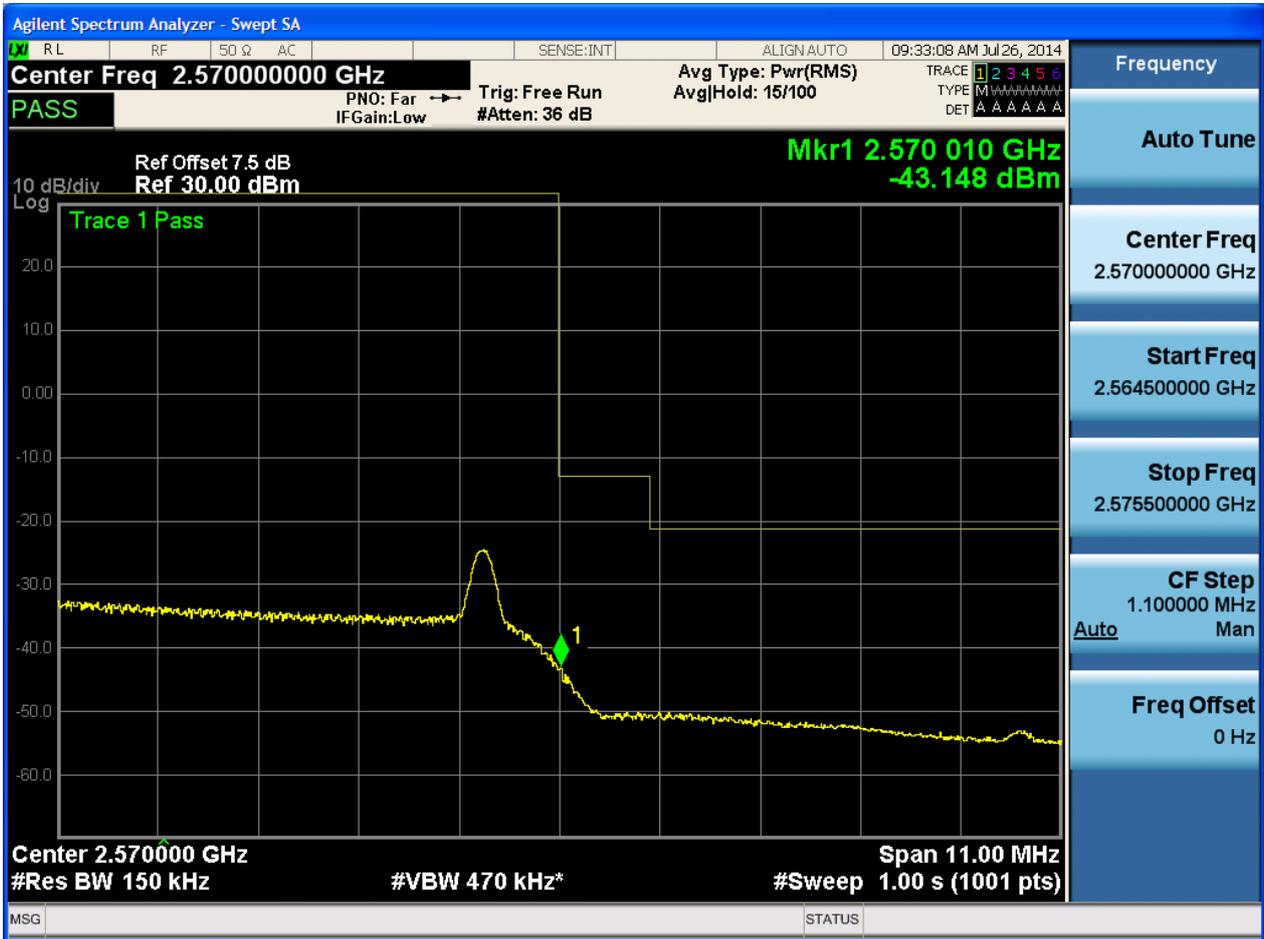
5.1.1.1.3.1.4 Test RB = RB75#0





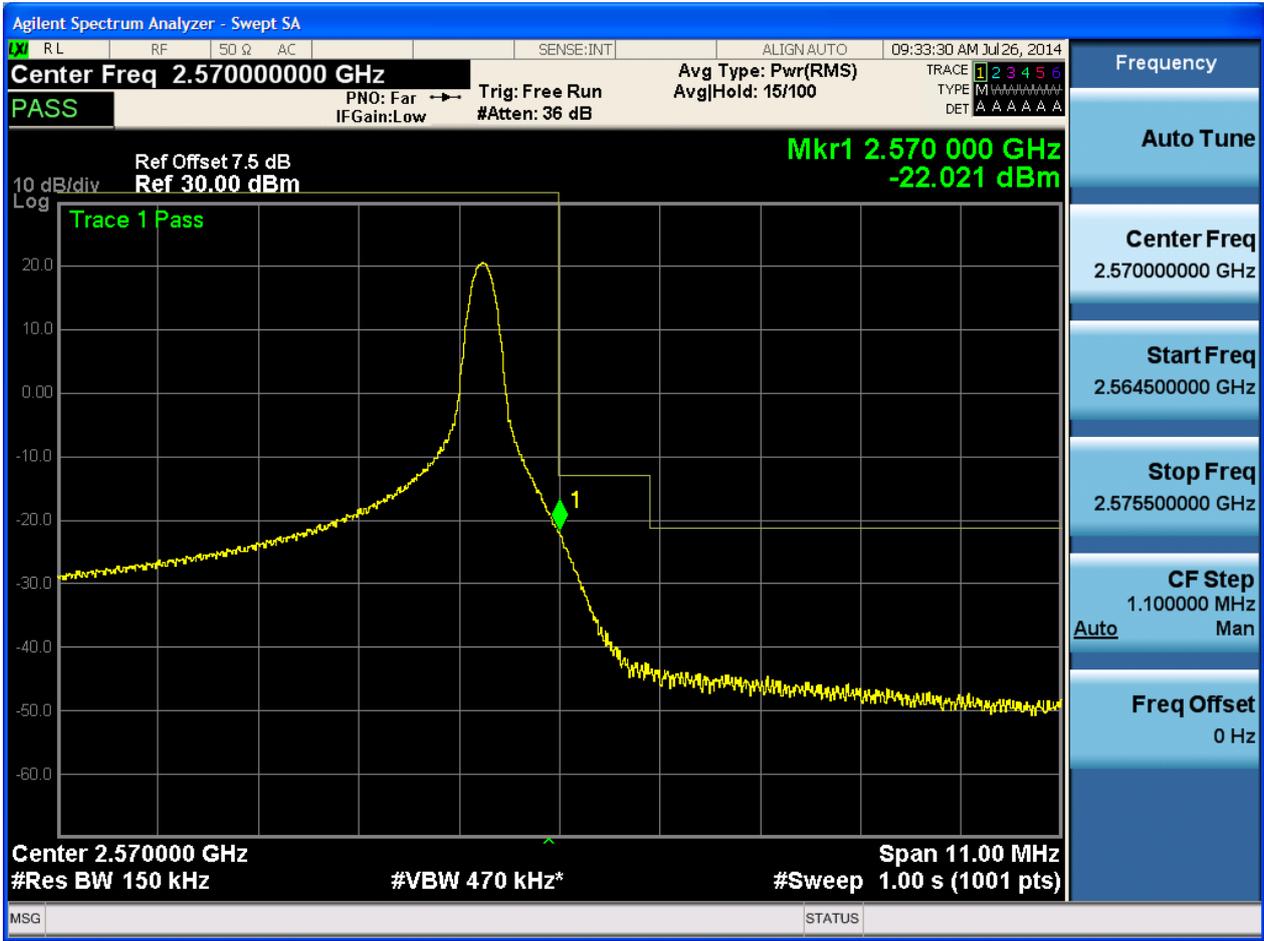
5.1.1.1.3.2 Test Channel = HCH

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

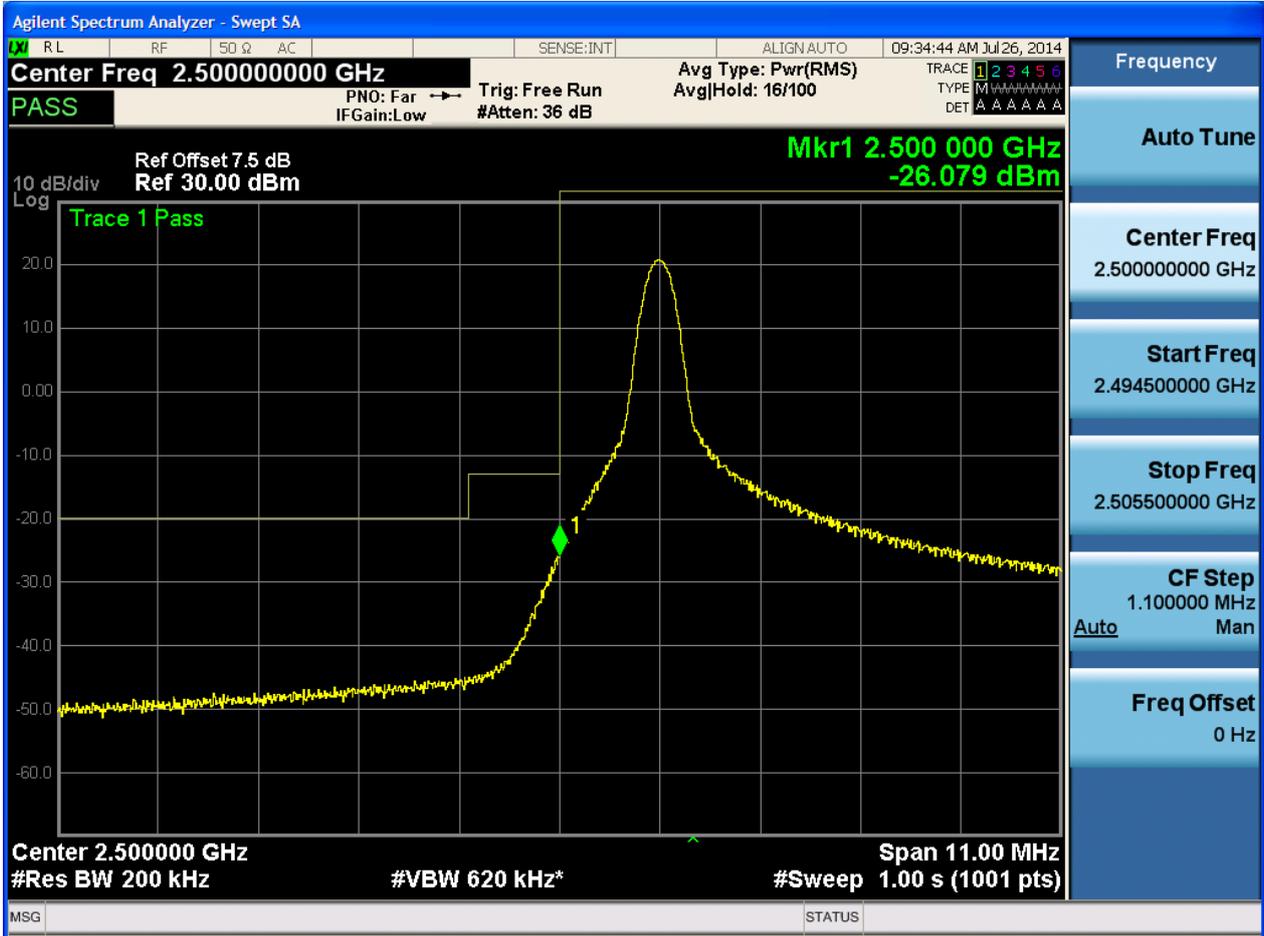




5.1.1.1.4 Test Bandwidth = 20

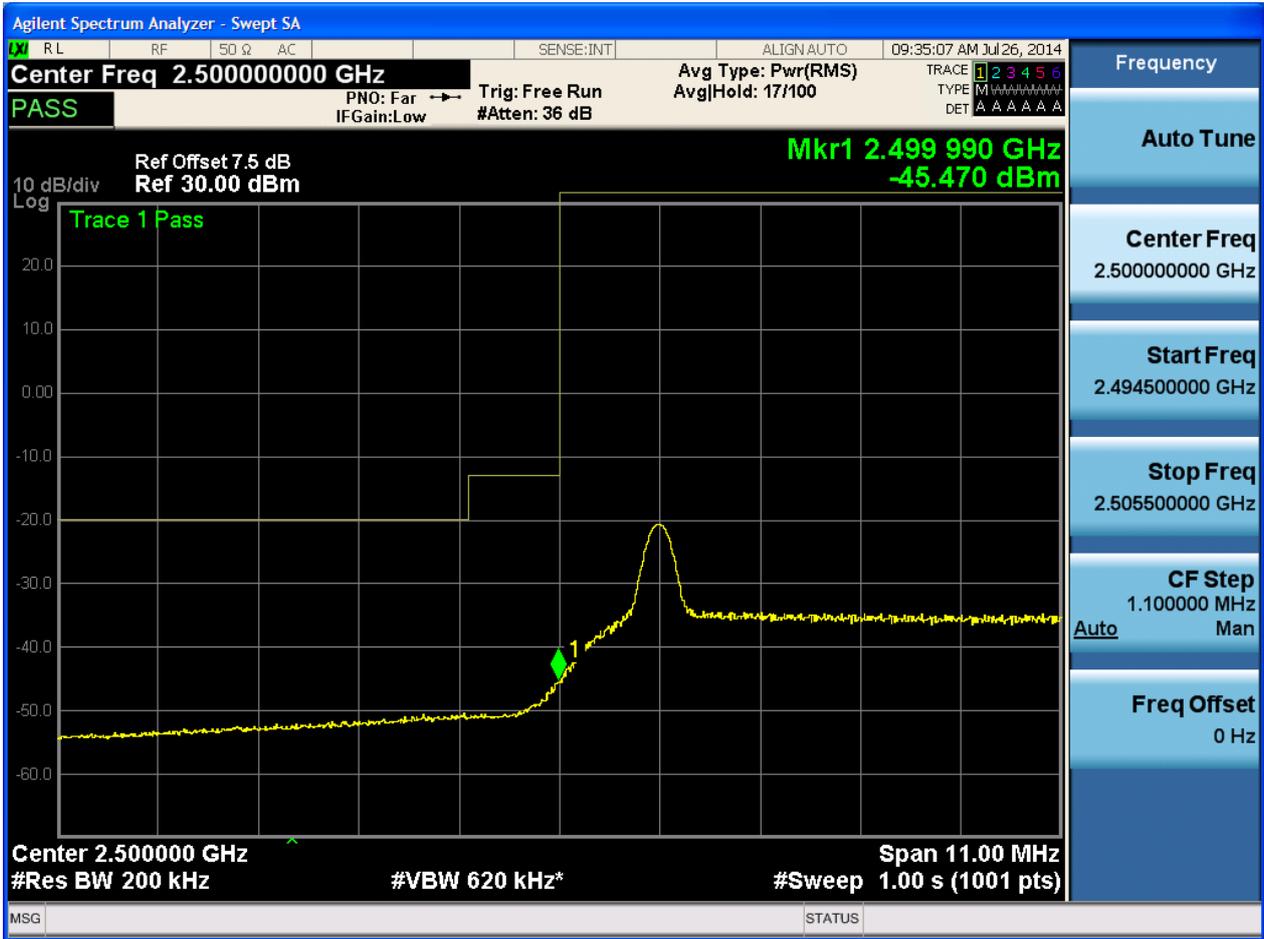
5.1.1.1.4.1 Test Channel = LCH

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





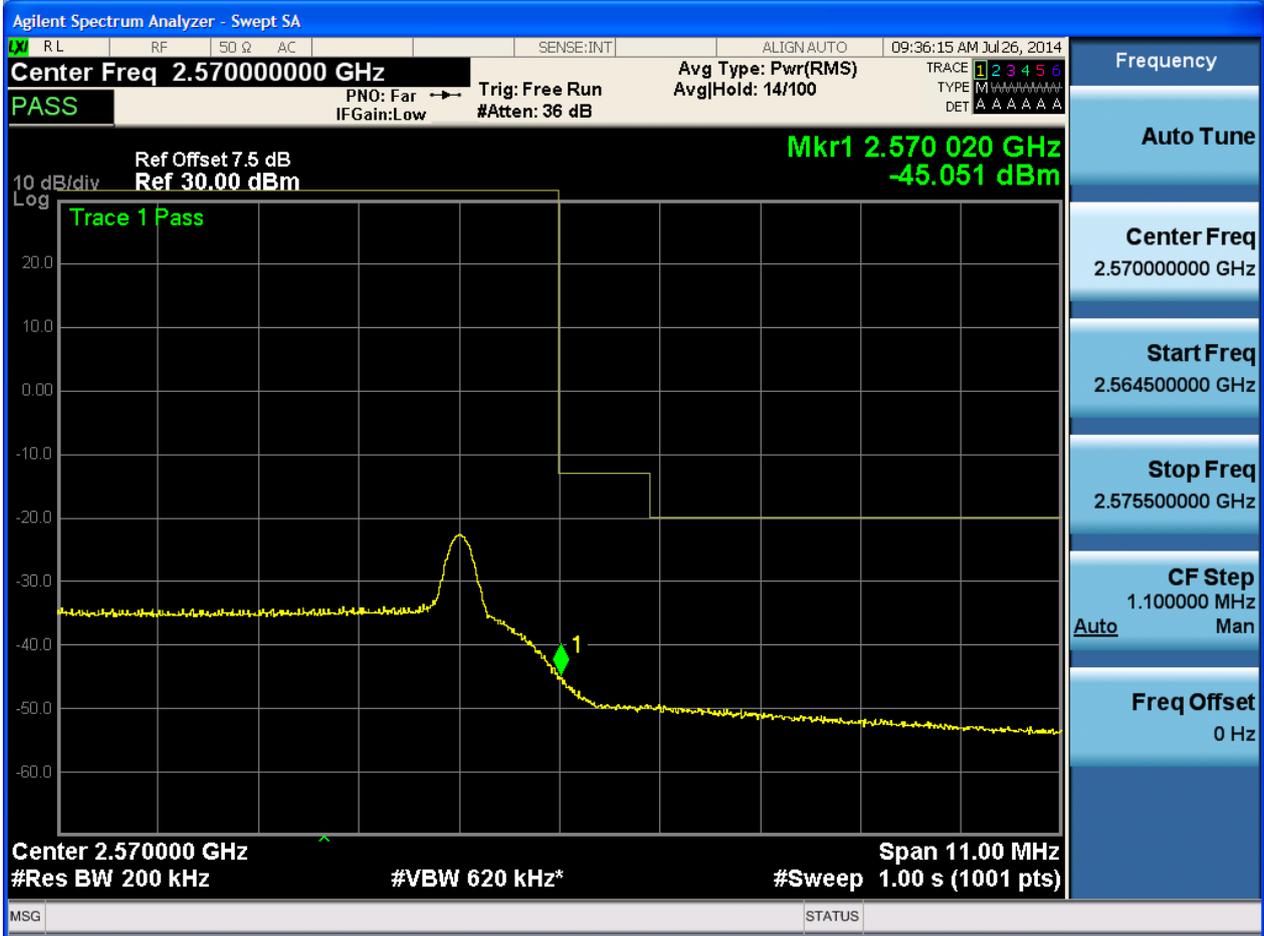
5.1.1.1.4.1.4 Test RB = RB100#0





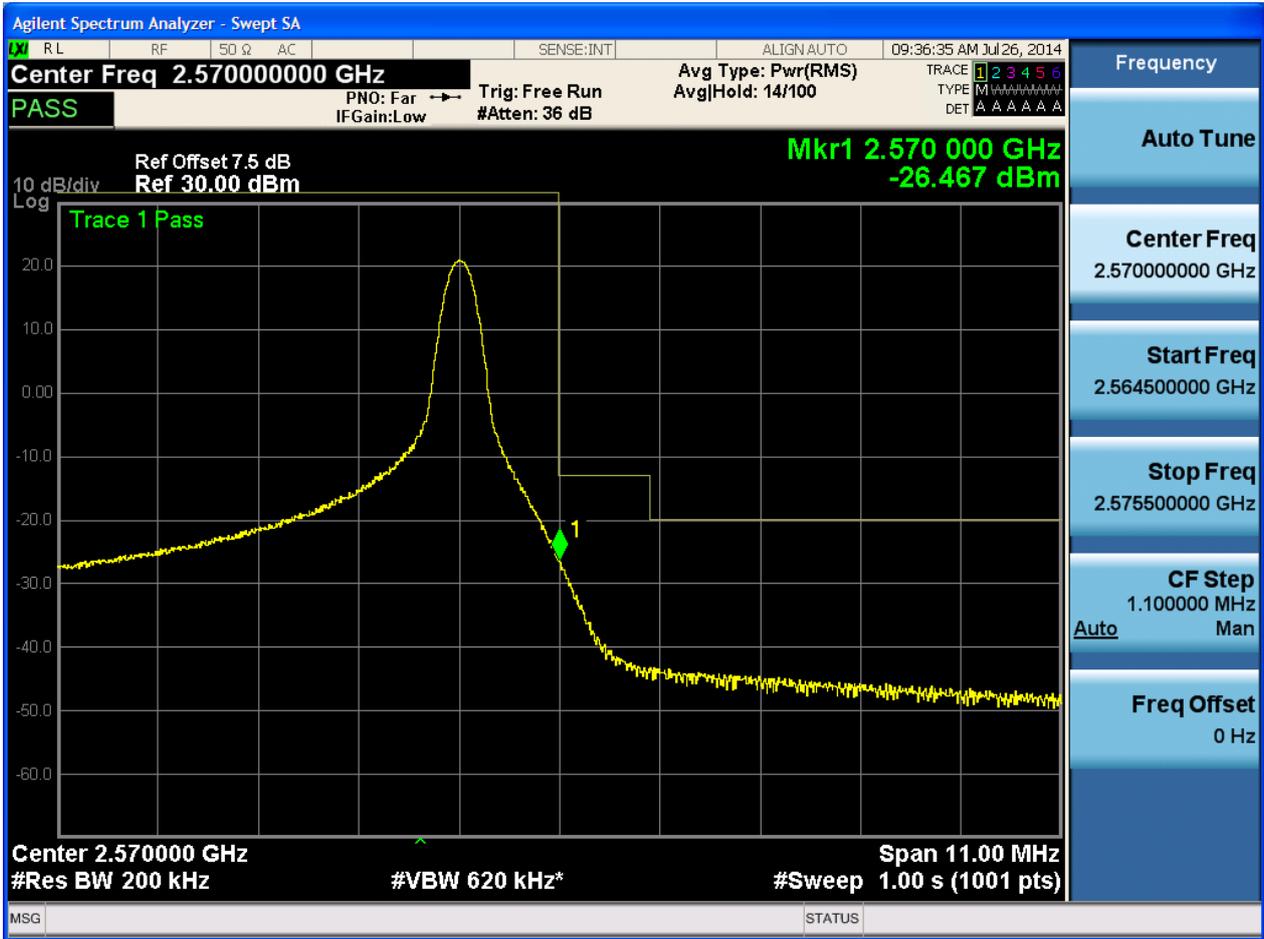
5.1.1.1.4.2 Test Channel = HCH

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



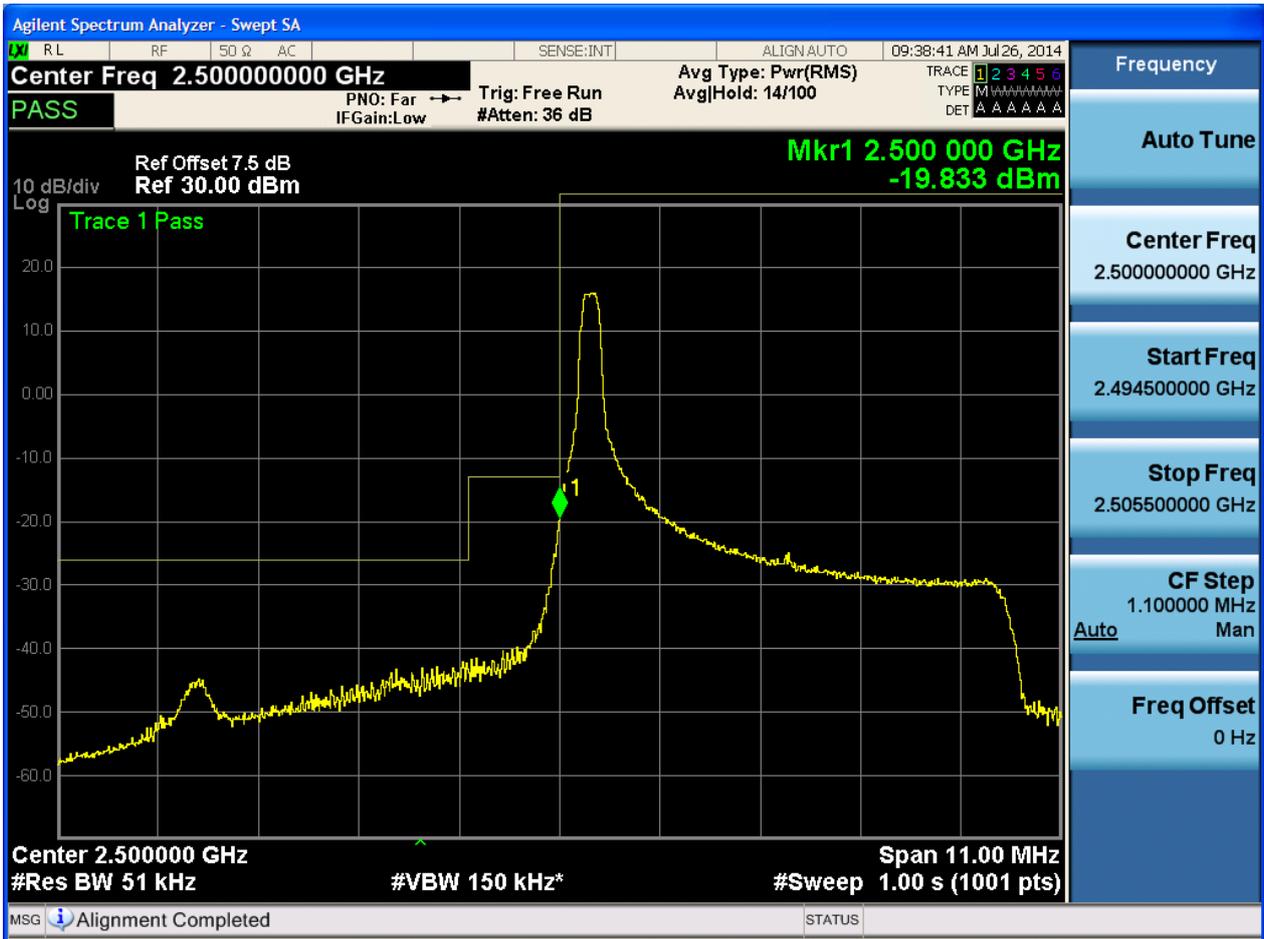


5.1.1.2 Test Mode = LTE/TM2

5.1.1.2.1 Test Bandwidth = 5

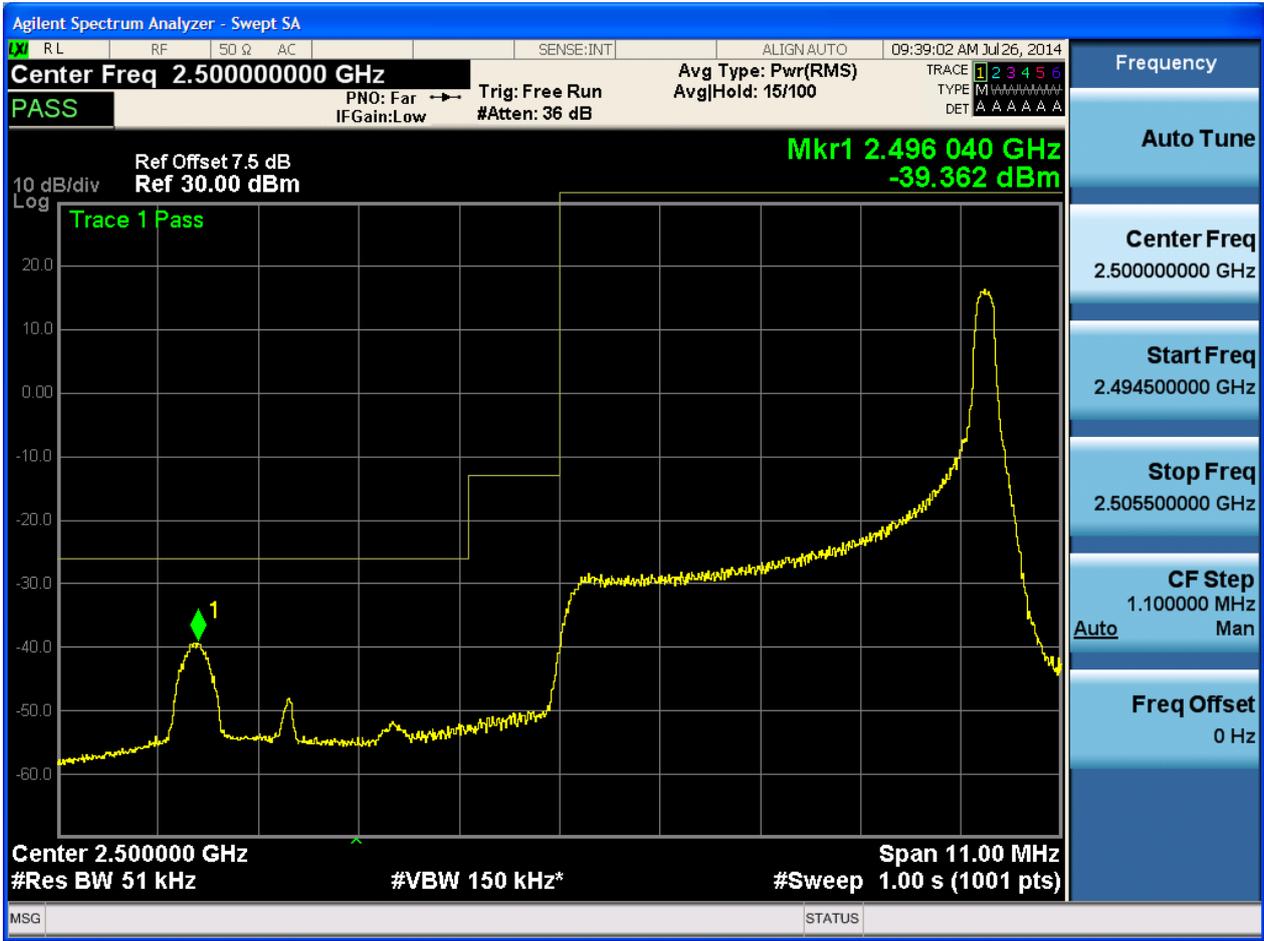
5.1.1.2.1.1 Test Channel = LCH

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





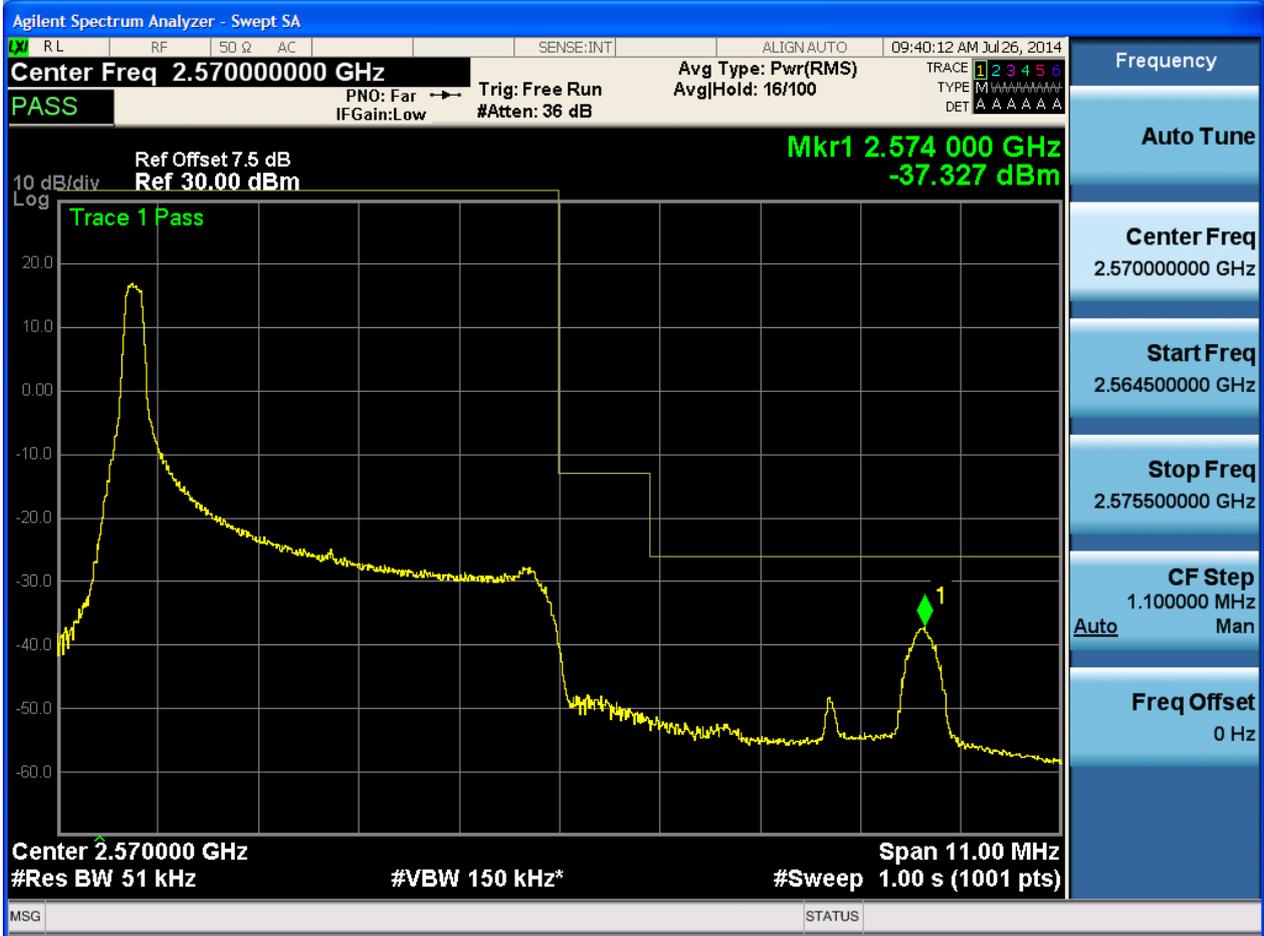
5.1.1.2.1.1.4 Test RB = RB25#0





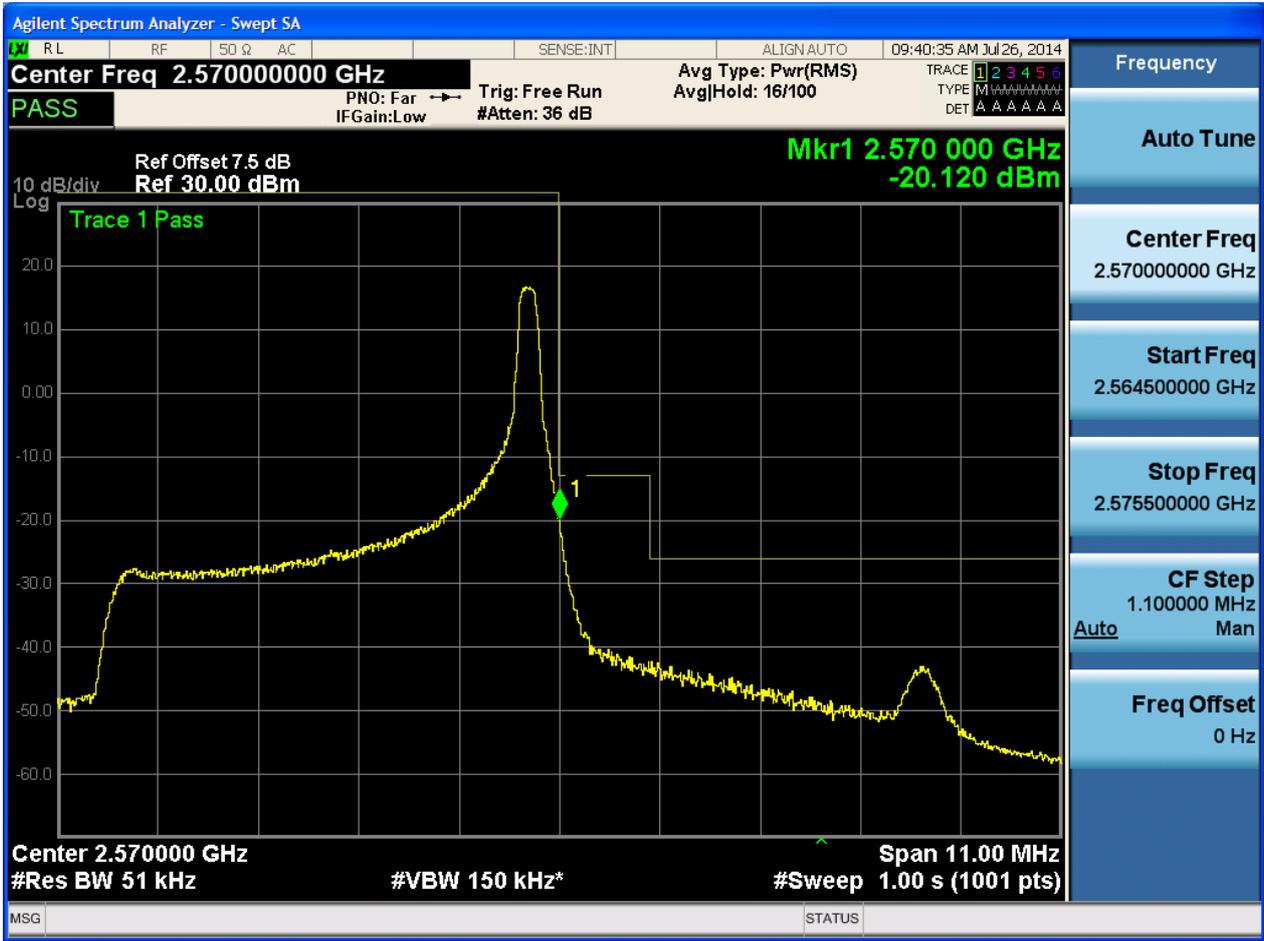
5.1.1.2.1.2 Test Channel = HCH

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

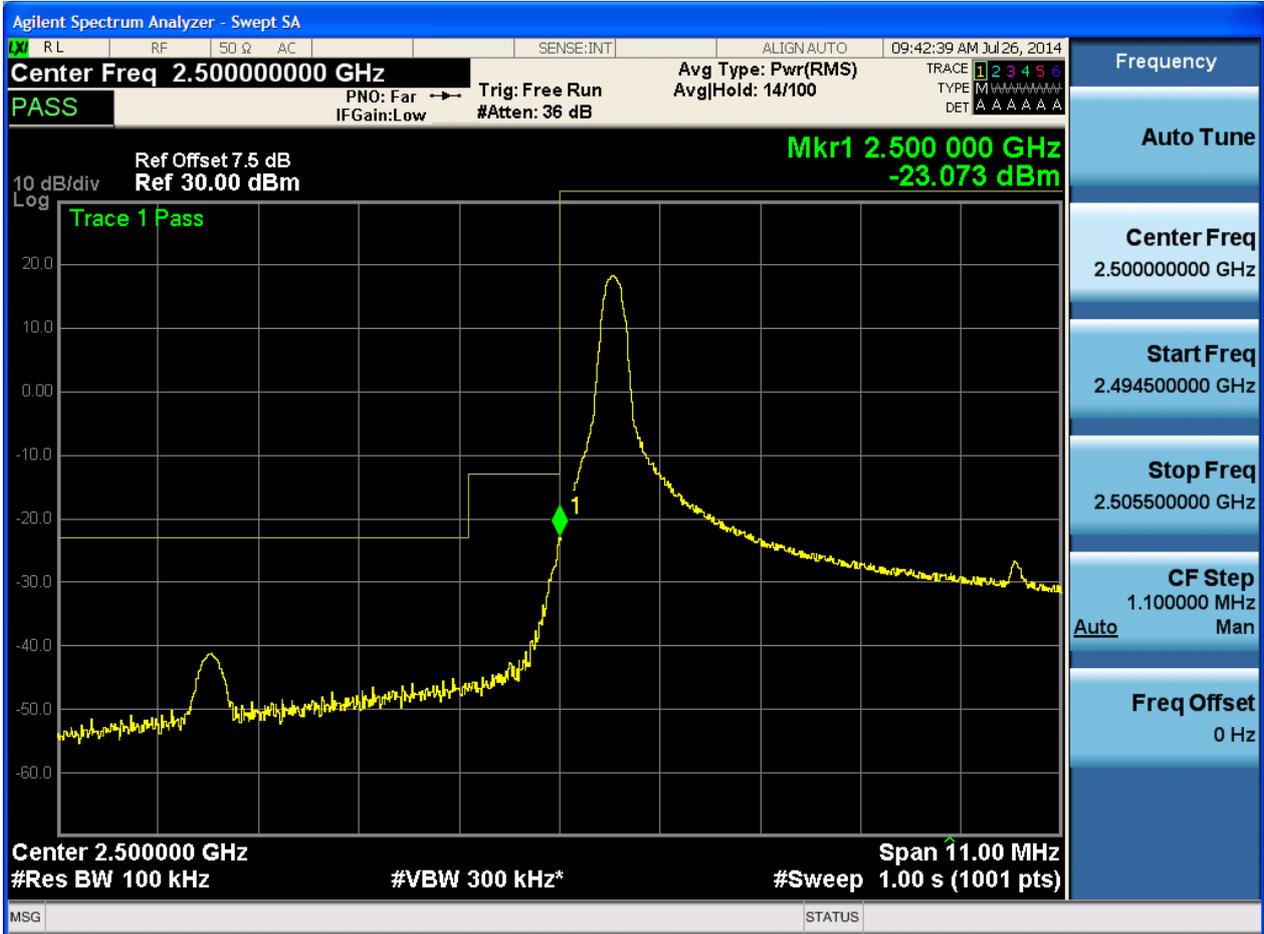




5.1.1.2.2 Test Bandwidth = 10

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





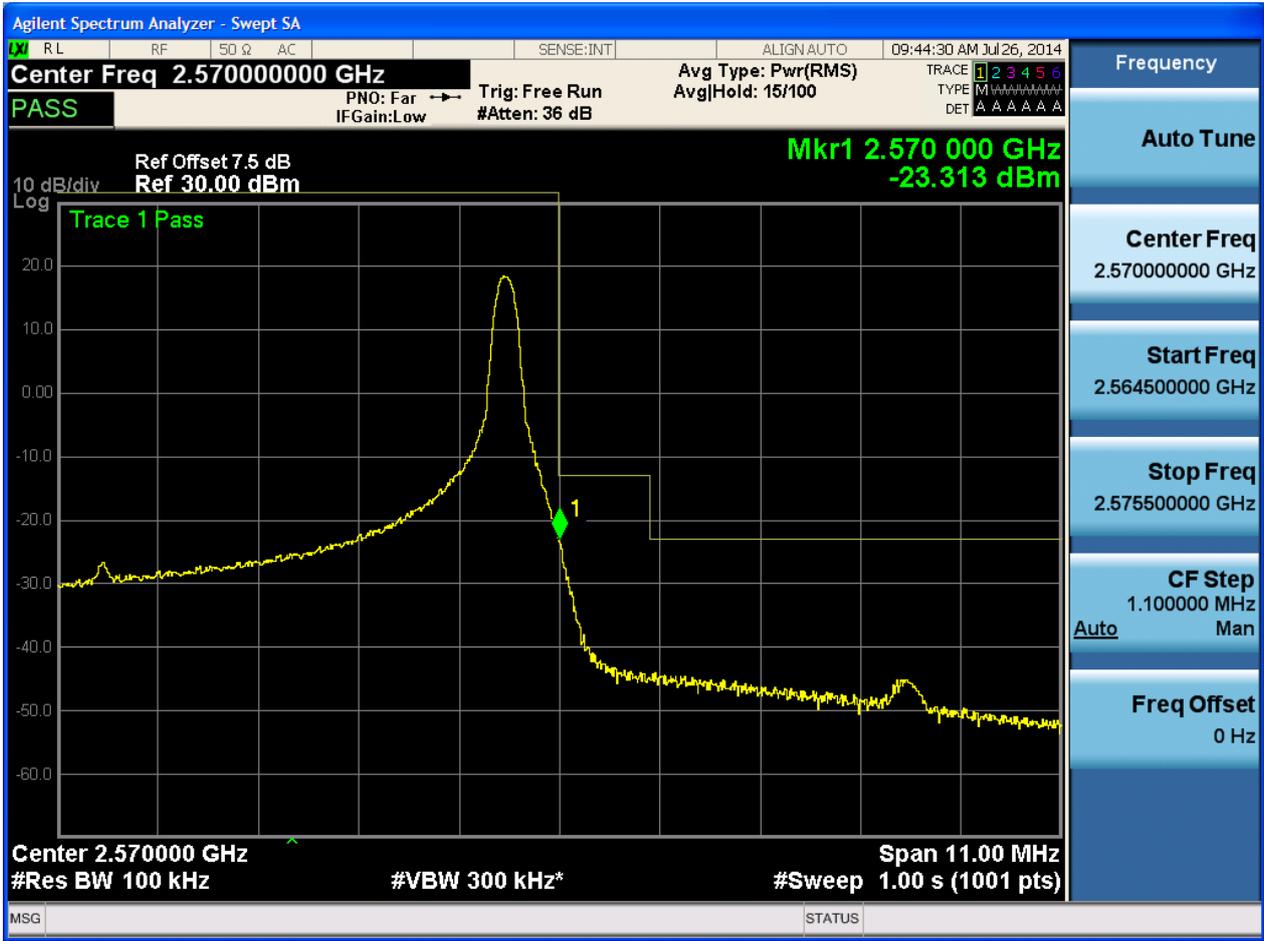
5.1.1.2.2.2 Test Channel = HCH

5.1.1.2.2.2.1 Test RB = RB1#0





5.1.1.2.2.2.2 Test RB = RB1#49





5.1.1.2.2.2.3 Test RB = RB25#13





5.1.1.2.2.2.4 Test RB = RB50#0

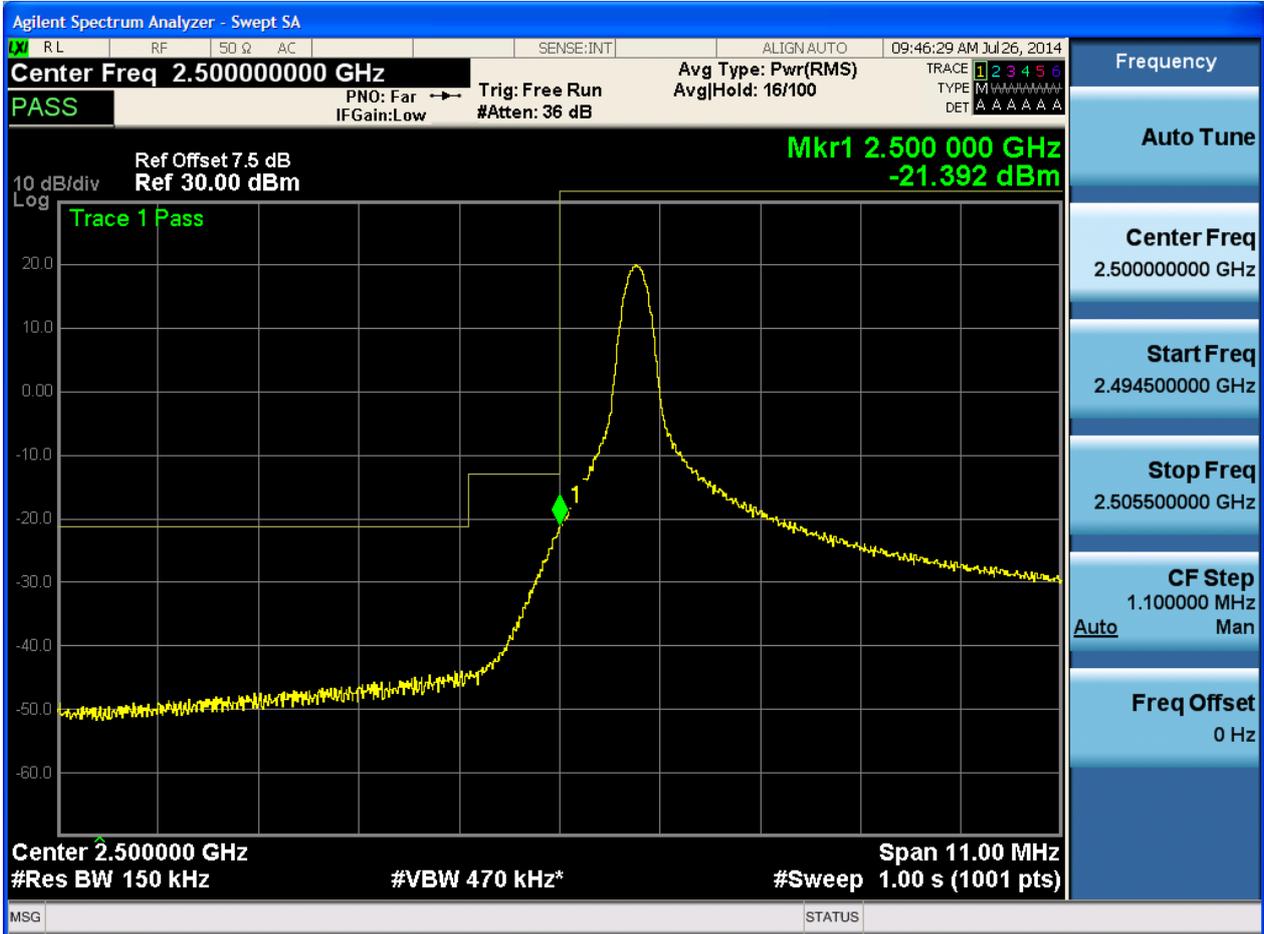




5.1.1.2.3 Test Bandwidth = 15

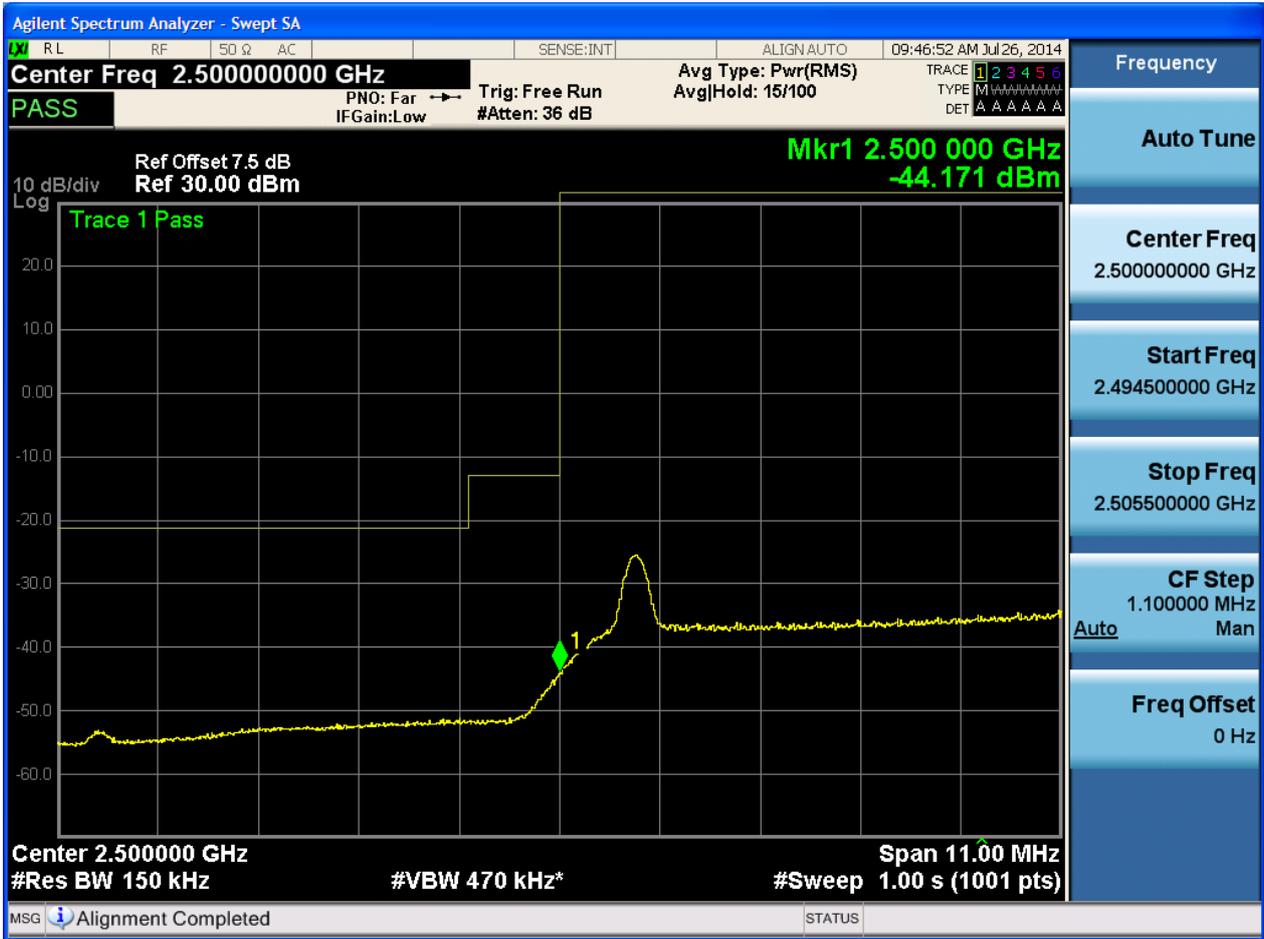
5.1.1.2.3.1 Test Channel = LCH

5.1.1.2.3.1.1 Test RB = RB1#0



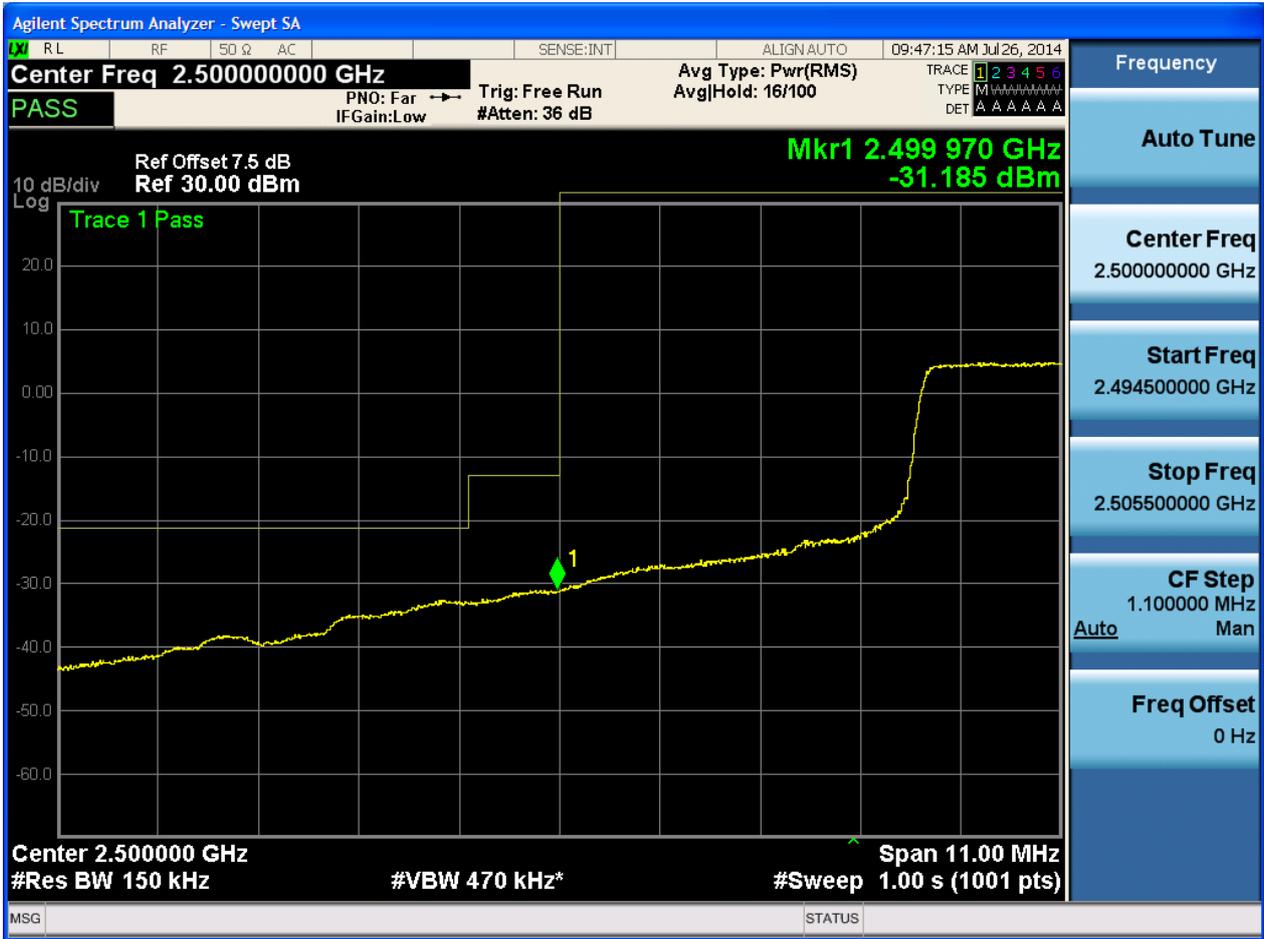


5.1.1.2.3.1.2 Test RB = RB1#74





5.1.1.2.3.1.3 Test RB = RB36#18

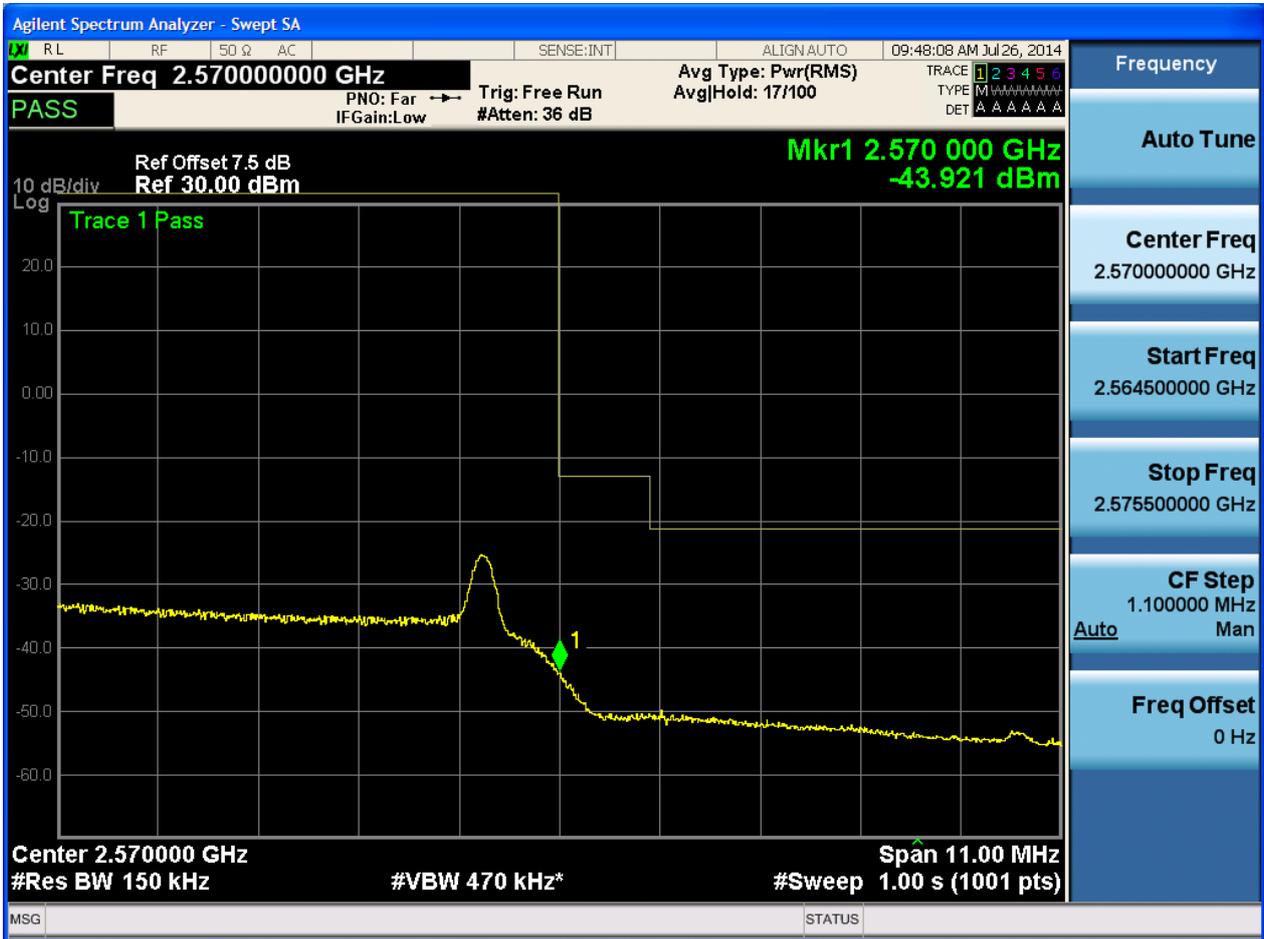






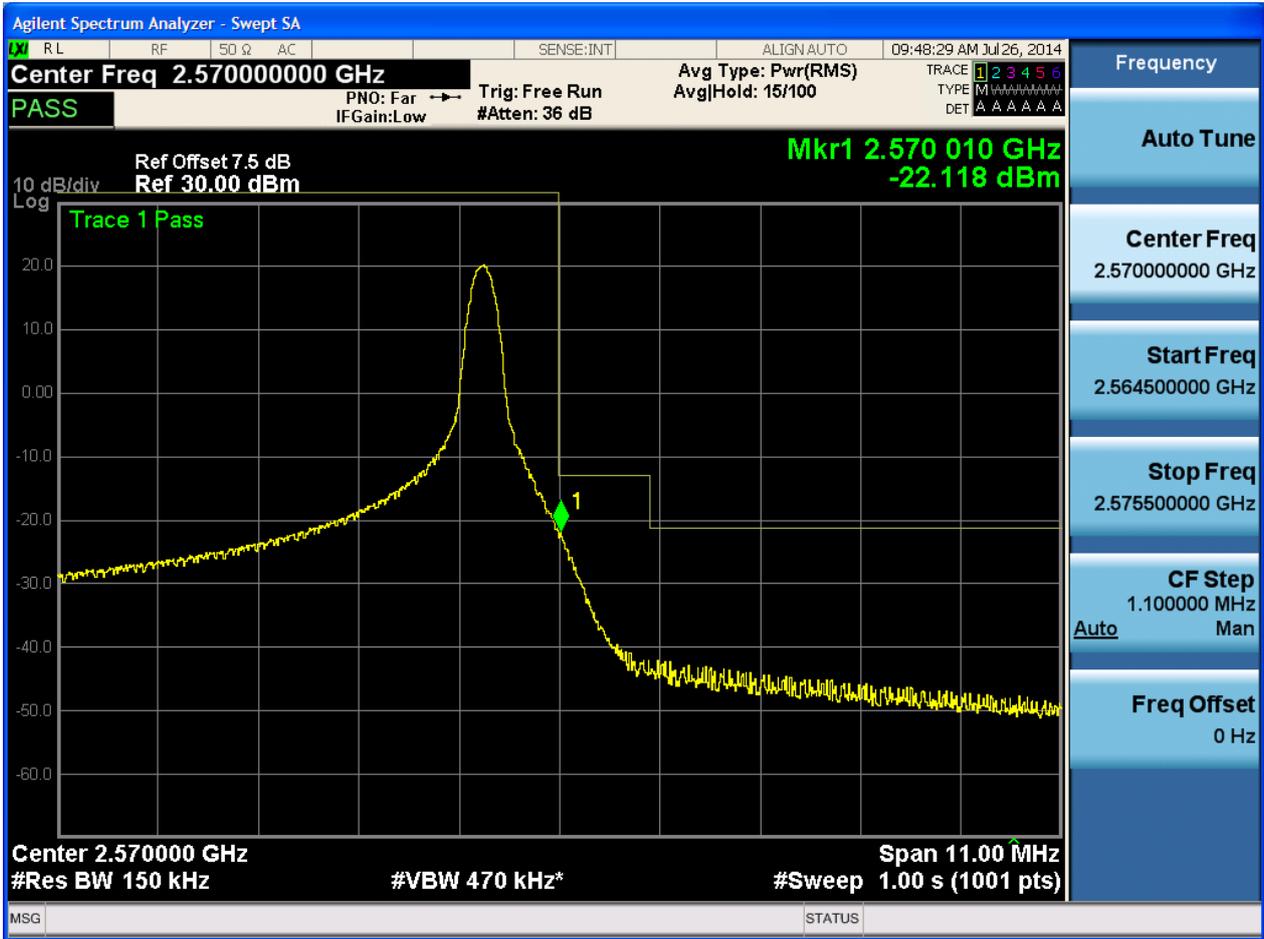
5.1.1.2.3.2 Test Channel = HCH

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

