



# 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	23.06	23.96	33	PASS
				RB1#13	23.05	23.95	33	PASS
				RB1#24	22.92	23.82	33	PASS
				RB12#0	21.47	22.37	33	PASS
				RB12#6	21.51	22.41	33	PASS
				RB12#13	21.48	22.38	33	PASS
				RB25#0	21.46	22.36	33	PASS
			MCH	RB1#0	22.63	23.53	33	PASS
				RB1#13	22.89	23.79	33	PASS
				RB1#24	22.74	23.64	33	PASS
				RB12#0	21.53	22.43	33	PASS
				RB12#6	21.52	22.42	33	PASS
				RB12#13	21.52	22.42	33	PASS
				RB25#0	21.54	22.44	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
			HCH	RB1#0	22.97	23.87	33	PASS
				RB1#13	23.05	23.95	33	PASS
				RB1#24	22.98	23.88	33	PASS
				RB12#0	21.65	22.55	33	PASS
				RB12#6	21.64	22.54	33	PASS
				RB12#13	21.68	22.58	33	PASS
				RB25#0	21.55	22.45	33	PASS
		10	LCH	RB1#0	22.78	23.68	33	PASS
				RB1#25	22.70	23.60	33	PASS
				RB1#49	22.77	23.67	33	PASS
				RB25#0	21.61	22.51	33	PASS
				RB25#13	21.59	22.49	33	PASS
				RB25#25	21.54	22.44	33	PASS
				RB50#0	21.57	22.47	33	PASS
			MCH	RB1#0	22.63	23.53	33	PASS
				RB1#25	22.54	23.44	33	PASS
				RB1#49	22.64	23.54	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB25#0	21.50	22.40	33	PASS
				RB25#13	21.54	22.44	33	PASS
				RB25#25	21.52	22.42	33	PASS
				RB50#0	21.62	22.52	33	PASS
			HCH	RB1#0	22.91	23.81	33	PASS
				RB1#25	22.96	23.86	33	PASS
				RB1#49	22.89	23.79	33	PASS
				RB25#0	21.64	22.54	33	PASS
			RB25#13	21.64	22.54	33	PASS	
			RB25#25	21.56	22.46	33	PASS	
			RB50#0	21.70	22.60	33	PASS	
			15	LCH	RB1#0	22.78	23.68	33
		RB1#38			22.96	23.86	33	PASS
		RB1#74			22.91	23.81	33	PASS
		RB38#0			21.50	22.40	33	PASS
		RB38#19			21.53	22.43	33	PASS
		RB38#39			21.46	22.36	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB75#0	21.52	22.42	33	PASS
			MCH	RB1#0	22.64	23.54	33	PASS
				RB1#38	22.98	23.88	33	PASS
				RB1#74	22.70	23.60	33	PASS
				RB38#0	21.34	22.24	33	PASS
				RB38#19	21.57	22.47	33	PASS
				RB38#39	21.56	22.46	33	PASS
				RB75#0	21.62	22.52	33	PASS
				HCH	RB1#0	22.84	23.74	33
			RB1#38		23.03	23.93	33	PASS
			RB1#74		22.79	23.69	33	PASS
			RB38#0		21.65	22.55	33	PASS
			RB38#19		21.67	22.57	33	PASS
			RB38#39		21.62	22.52	33	PASS
			RB75#0		21.65	22.55	33	PASS
		20	LCH	RB1#0	22.52	23.42	33	PASS
				RB1#50	22.33	23.23	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB1#99	22.92	23.82	33	PASS
				RB50#0	21.49	22.39	33	PASS
				RB50#25	21.50	22.40	33	PASS
				RB50#50	21.48	22.38	33	PASS
				RB100#0	21.53	22.43	33	PASS
			MCH	RB1#0	22.44	23.34	33	PASS
				RB1#50	22.40	23.30	33	PASS
				RB1#99	22.89	23.79	33	PASS
				RB50#0	21.46	22.36	33	PASS
				RB50#25	21.48	22.38	33	PASS
				RB50#50	21.50	22.40	33	PASS
				RB100#0	21.45	22.35	33	PASS
			HCH	RB1#0	22.71	23.61	33	PASS
				RB1#50	22.66	23.56	33	PASS
				RB1#99	23.22	24.12	33	PASS
				RB50#0	21.60	22.50	33	PASS
				RB50#25	21.48	22.38	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB50#50	21.56	22.46	33	PASS
				RB100#0	21.56	22.46	33	PASS
	LTE/TM2	5	LCH	RB1#0	21.80	22.70	33	PASS
				RB1#13	21.89	22.79	33	PASS
				RB1#24	21.85	22.75	33	PASS
				RB12#0	20.63	21.53	33	PASS
				RB12#6	20.65	21.55	33	PASS
				RB12#13	20.61	21.51	33	PASS
				RB25#0	20.61	21.51	33	PASS
			MCH	RB1#0	21.96	22.86	33	PASS
				RB1#13	21.93	22.83	33	PASS
				RB1#24	21.85	22.75	33	PASS
				RB12#0	20.51	21.41	33	PASS
				RB12#6	20.47	21.37	33	PASS
				RB12#13	20.50	21.40	33	PASS
HCH	RB25#0	20.50	21.40	33	PASS			
	RB1#0	21.91	22.81	33	PASS			



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict	
				RB1#13	21.99	22.89	33	PASS	
				RB1#24	21.95	22.85	33	PASS	
				RB12#0	20.66	21.56	33	PASS	
				RB12#6	20.68	21.58	33	PASS	
				RB12#13	20.62	21.52	33	PASS	
				RB25#0	20.77	21.67	33	PASS	
		10	LCH	RB1#0	21.86	22.76	33	PASS	
				RB1#25	21.58	22.48	33	PASS	
				RB1#49	21.85	22.75	33	PASS	
				RB25#0	20.72	21.62	33	PASS	
				RB25#13	20.74	21.64	33	PASS	
				RB25#25	20.73	21.63	33	PASS	
				RB50#0	20.75	21.65	33	PASS	
				MCH	RB1#0	21.61	22.51	33	PASS
					RB1#25	21.28	22.18	33	PASS
					RB1#49	21.46	22.36	33	PASS
RB25#0	20.44	21.34	33		PASS				





Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB25#13	20.47	21.37	33	PASS
				RB25#25	20.43	21.33	33	PASS
				RB50#0	20.77	21.67	33	PASS
			HCH	RB1#0	21.73	22.63	33	PASS
				RB1#25	21.38	22.28	33	PASS
				RB1#49	21.65	22.55	33	PASS
				RB25#0	20.57	21.47	33	PASS
				RB25#13	20.68	21.58	33	PASS
				RB25#25	20.67	21.57	33	PASS
		RB50#0	20.66	21.56	33	PASS		
		15	LCH	RB1#0	22.02	22.92	33	PASS
				RB1#38	22.14	23.04	33	PASS
				RB1#74	21.79	22.69	33	PASS
				RB38#0	20.67	21.57	33	PASS
				RB38#19	20.65	21.55	33	PASS
RB38#39	20.59			21.49	33	PASS		
RB75#0	20.64	21.54	33	PASS				



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
			MCH	RB1#0	21.59	22.49	33	PASS
				RB1#38	21.69	22.59	33	PASS
				RB1#74	21.49	22.39	33	PASS
				RB38#0	20.49	21.39	33	PASS
				RB38#19	20.41	21.31	33	PASS
				RB38#39	20.63	21.53	33	PASS
				RB75#0	20.79	21.69	33	PASS
			HCH	RB1#0	21.69	22.59	33	PASS
				RB1#38	21.74	22.64	33	PASS
				RB1#74	21.56	22.46	33	PASS
				RB38#0	20.59	21.49	33	PASS
				RB38#19	20.59	21.49	33	PASS
				RB38#39	20.71	21.61	33	PASS
			20	LCH	RB1#0	21.63	22.53	33
		RB1#50			21.44	22.34	33	PASS
RB1#99	21.81	22.71			33	PASS		



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB50#0	20.47	21.37	33	PASS
				RB50#25	20.67	21.57	33	PASS
				RB50#50	20.62	21.52	33	PASS
				RB100#0	20.72	21.62	33	PASS
			MCH	RB1#0	21.47	22.37	33	PASS
				RB1#50	21.40	22.30	33	PASS
				RB1#99	21.87	22.77	33	PASS
				RB50#0	20.38	21.28	33	PASS
				RB50#25	20.44	21.34	33	PASS
				RB50#50	20.52	21.42	33	PASS
				RB100#0	20.67	21.57	33	PASS
			HCH	RB1#0	21.65	22.55	33	PASS
				RB1#50	21.40	22.30	33	PASS
				RB1#99	21.86	22.76	33	PASS
				RB50#0	20.54	21.44	33	PASS
				RB50#25	20.68	21.58	33	PASS
				RB50#50	20.64	21.54	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB100#0	20.79	21.69	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:

$$\text{SET Span} = 1.5 * \text{OBW}$$

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

$$\text{SET VBW} \geq 3 * \text{RBW}$$

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	3.97	13	PASS
				RB1#13	3.78	13	PASS
				RB1#24	3.90	13	PASS
				RB12#0	5.26	13	PASS
				RB12#6	5.40	13	PASS
				RB12#13	5.36	13	PASS
				RB25#0	5.60	13	PASS
			MCH	RB1#0	4.03	13	PASS
				RB1#13	4.06	13	PASS
				RB1#24	4.30	13	PASS
				RB12#0	5.22	13	PASS
				RB12#6	5.02	13	PASS
				RB12#13	5.55	13	PASS
				RB25#0	5.63	13	PASS
		HCH	RB1#0	4.10	13	PASS	
			RB1#13	3.85	13	PASS	
			RB1#24	3.83	13	PASS	
			RB12#0	5.20	13	PASS	
			RB12#6	5.08	13	PASS	
			RB12#13	5.18	13	PASS	
			RB25#0	5.63	13	PASS	
		10	LCH	RB1#0	3.86	13	PASS
				RB1#25	3.97	13	PASS
				RB1#49	3.85	13	PASS
				RB25#0	5.36	13	PASS
				RB25#13	5.29	13	PASS
				RB25#25	5.37	13	PASS
				RB50#0	5.93	13	PASS
MCH	RB1#0		4.08	13	PASS		
	RB1#25		4.14	13	PASS		
	RB1#49		4.27	13	PASS		
	RB25#0		5.17	13	PASS		
	RB25#13		5.16	13	PASS		
	RB25#25		5.46	13	PASS		
	RB50#0		5.81	13	PASS		



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict	
			HCH	RB1#0	3.84	13	PASS	
				RB1#25	3.86	13	PASS	
				RB1#49	3.89	13	PASS	
				RB25#0	5.21	13	PASS	
				RB25#13	5.22	13	PASS	
				RB25#25	5.39	13	PASS	
				RB50#0	5.81	13	PASS	
			LCH	RB1#0	4.37	13	PASS	
				RB1#38	3.75	13	PASS	
				RB1#74	4.03	13	PASS	
				RB38#0	5.54	13	PASS	
				RB38#19	5.27	13	PASS	
				RB38#39	5.29	13	PASS	
				RB75#0	5.95	13	PASS	
		MCH	RB1#0	3.87	13	PASS		
			RB1#38	4.16	13	PASS		
			RB1#74	4.23	13	PASS		
			RB38#0	5.10	13	PASS		
			RB38#19	5.27	13	PASS		
			RB38#39	5.51	13	PASS		
			RB75#0	5.91	13	PASS		
		HCH	RB1#0	3.99	13	PASS		
			RB1#38	3.90	13	PASS		
			RB1#74	4.27	13	PASS		
			RB38#0	4.96	13	PASS		
			RB38#19	5.23	13	PASS		
			RB38#39	5.38	13	PASS		
			RB75#0	5.89	13	PASS		
			LCH	20	RB1#0	4.10	13	PASS
					RB1#50	3.84	13	PASS
RB1#99	4.07				13	PASS		
RB50#0	5.46				13	PASS		
RB50#25	5.10				13	PASS		
RB50#50	5.53				13	PASS		
RB100#0	5.99				13	PASS		
MCH	RB1#0		4.11	13	PASS			
	RB1#50		4.07	13	PASS			
	RB1#99		4.30	13	PASS			
	RB50#0		5.26	13	PASS			

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB50#25	5.24	13	PASS
				RB50#50	5.55	13	PASS
				RB100#0	5.87	13	PASS
			HCH	RB1#0	4.09	13	PASS
				RB1#50	4.08	13	PASS
				RB1#99	4.26	13	PASS
				RB50#0	5.12	13	PASS
				RB50#25	5.15	13	PASS
				RB50#50	5.44	13	PASS
				RB100#0	5.93	13	PASS
			LCH	RB1#0	4.29	13	PASS
				RB1#13	4.00	13	PASS
				RB1#24	4.03	13	PASS
				RB12#0	4.77	13	PASS
				RB12#6	4.69	13	PASS
	RB12#13	4.81		13	PASS		
	RB25#0	5.72		13	PASS		
	MCH	RB1#0		4.65	13	PASS	
		RB1#13		4.03	13	PASS	
		RB1#24		4.15	13	PASS	
		RB12#0		4.78	13	PASS	
		RB12#6		4.57	13	PASS	
		RB12#13	4.74	13	PASS		
	HCH	RB25#0	5.47	13	PASS		
		RB1#0	4.13	13	PASS		
		RB1#13	4.22	13	PASS		
		RB1#24	4.20	13	PASS		
		RB12#0	4.56	13	PASS		
		RB12#6	4.40	13	PASS		
			10	LCH	RB12#13	4.70	13
RB25#0					5.34	13	PASS
RB1#0					4.21	13	PASS
RB1#25					4.37	13	PASS
RB1#49					4.03	13	PASS
RB25#0					4.87	13	PASS
RB25#13				4.55	13	PASS	
MCH	RB25#25	4.82	13	PASS			
	RB50#0	5.60	13	PASS			
			MCH	RB1#0	4.34	13	PASS



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB1#25	4.43	13	PASS
				RB1#49	4.45	13	PASS
				RB25#0	4.73	13	PASS
				RB25#13	4.85	13	PASS
				RB25#25	5.05	13	PASS
				RB50#0	5.59	13	PASS
			HCH	RB1#0	4.61	13	PASS
				RB1#25	4.36	13	PASS
				RB1#49	4.52	13	PASS
				RB25#0	4.71	13	PASS
				RB25#13	4.76	13	PASS
				RB25#25	4.97	13	PASS
				RB50#0	5.60	13	PASS
				LCH	RB1#0	5.03	13
		RB1#38			4.12	13	PASS
		RB1#74			4.49	13	PASS
		RB38#0			4.97	13	PASS
		RB38#19			4.76	13	PASS
		RB38#39	4.76		13	PASS	
		MCH	RB75#0	5.64	13	PASS	
			RB1#0	4.48	13	PASS	
			RB1#38	4.14	13	PASS	
			RB1#74	4.49	13	PASS	
			RB38#0	4.73	13	PASS	
			RB38#19	4.71	13	PASS	
		HCH	RB38#39	4.95	13	PASS	
			RB75#0	5.56	13	PASS	
			RB1#0	4.38	13	PASS	
			RB1#38	4.40	13	PASS	
			RB1#74	4.45	13	PASS	
			RB38#0	4.64	13	PASS	
		LCH	RB38#19	4.58	13	PASS	
RB38#39	5.02		13	PASS			
RB75#0	5.62		13	PASS			
RB1#0	4.58		13	PASS			
RB1#50	4.08		13	PASS			
	RB1#99	4.60	13	PASS			
	RB50#0	4.91	13	PASS			
	RB50#25	4.58	13	PASS			



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB50#50	4.71	13	PASS
				RB100#0	5.65	13	PASS
			MCH	RB1#0	4.03	13	PASS
				RB1#50	4.13	13	PASS
				RB1#99	4.16	13	PASS
				RB50#0	4.68	13	PASS
				RB50#25	4.94	13	PASS
				RB50#50	4.91	13	PASS
				RB100#0	5.66	13	PASS
				HCH	RB1#0	3.95	13
			RB1#50		4.47	13	PASS
			RB1#99		4.71	13	PASS
			RB50#0		4.56	13	PASS
			RB50#25		4.85	13	PASS
			RB50#50		4.98	13	PASS
						RB100#0	5.74

## 3Appendix\_C: Modulation Characteristics

### Part I - Test Plots

#### 3.1 For LTE

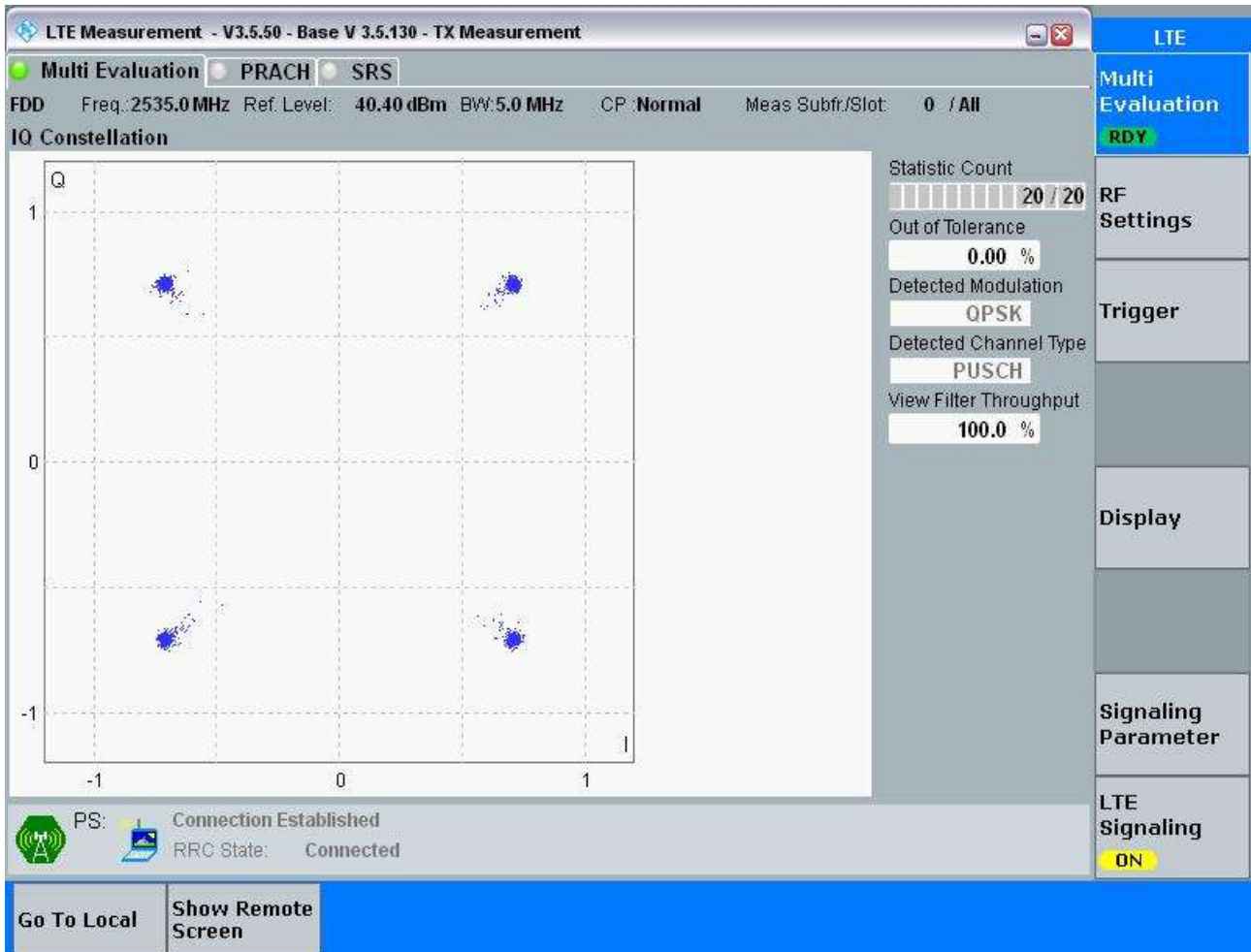
##### 3.1.1 Test Band = Band7

##### 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

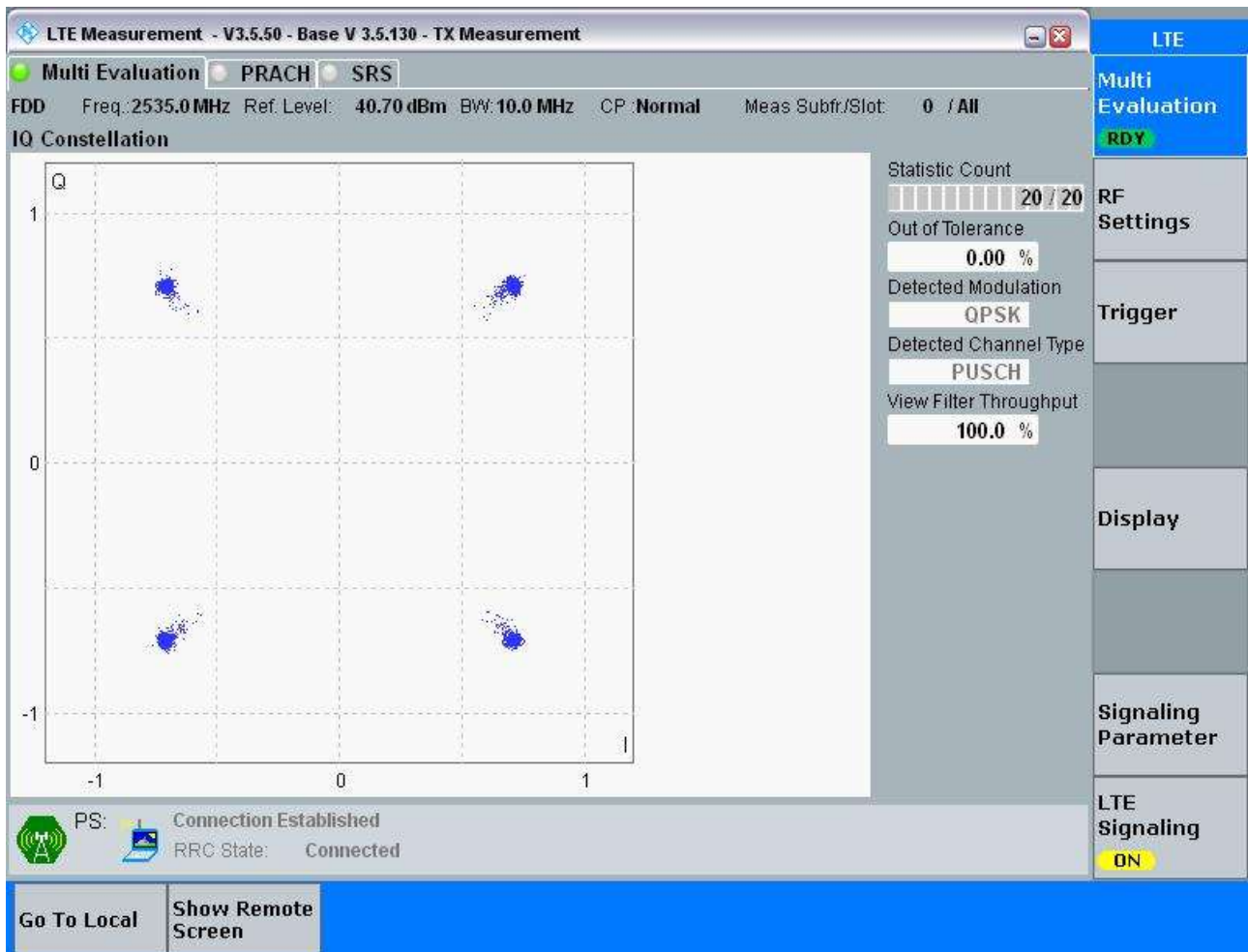
##### 3.1.1.1.1.1.1 Test RB = RB25#0



## 3.1.1.1.2 Test Bandwidth = 10

## 3.1.1.1.2.1 Test Channel = MCH

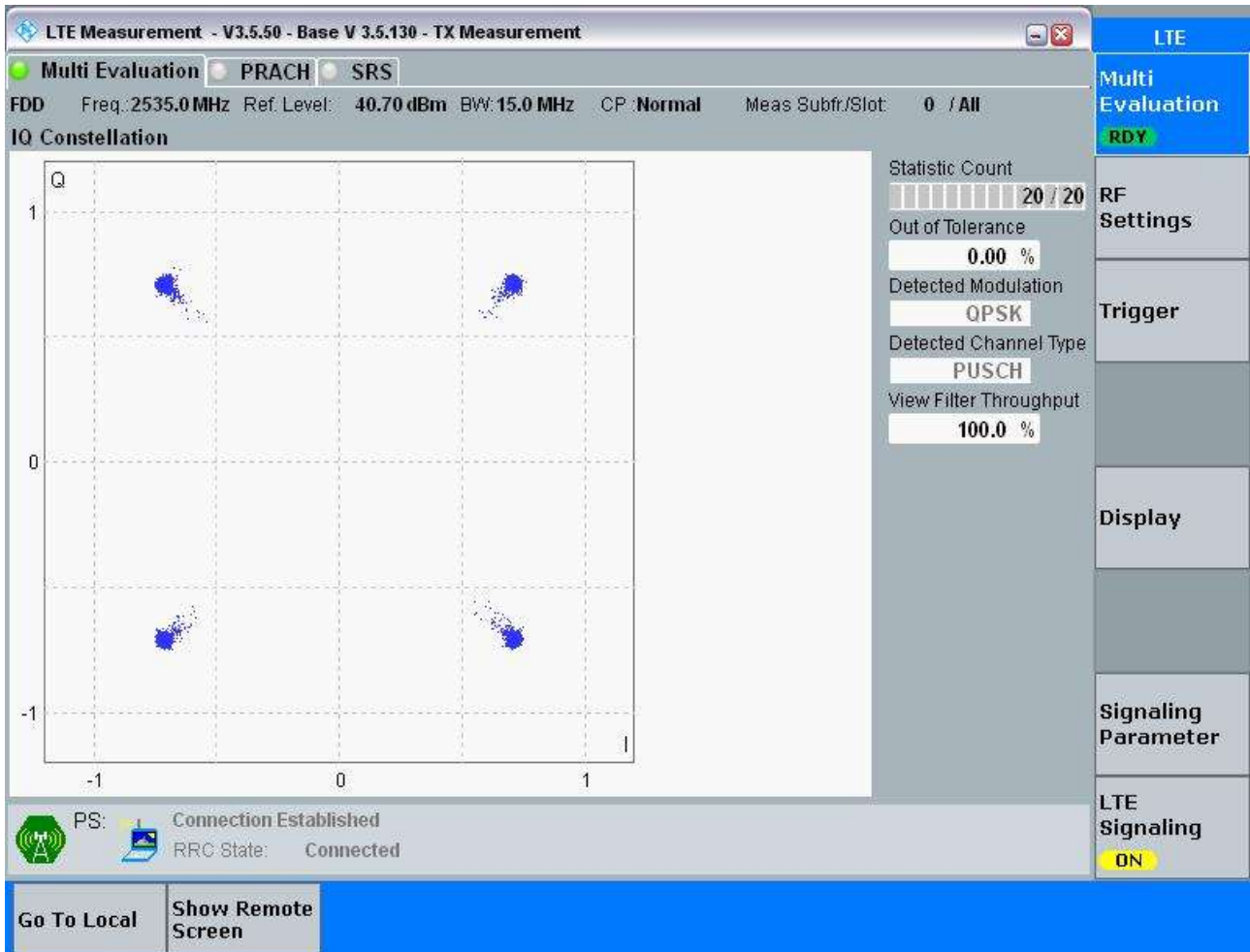
## 3.1.1.1.2.1.1 Test RB = RB50#0



### 3.1.1.1.3 Test Bandwidth = 15

#### 3.1.1.1.3.1 Test Channel = MCH

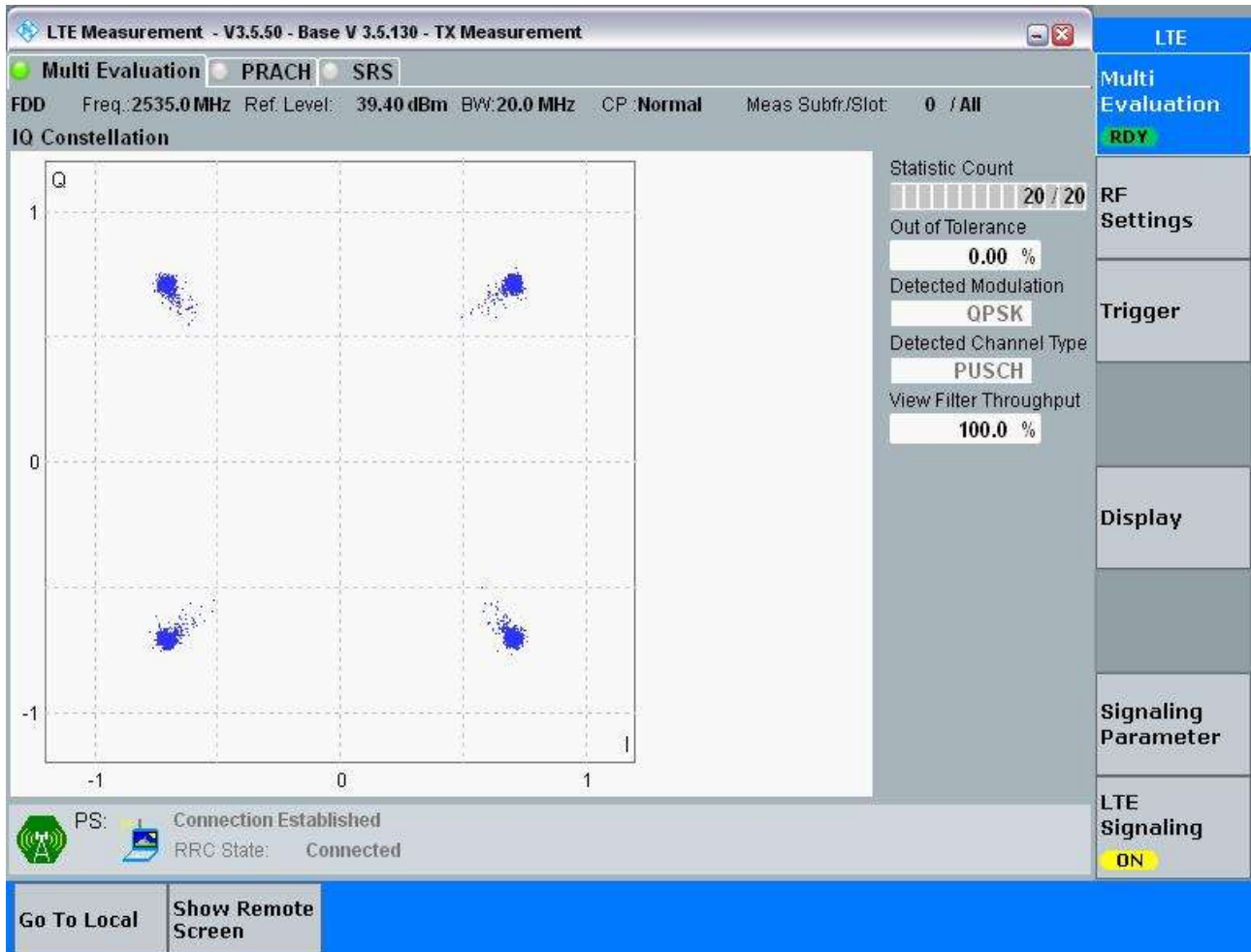
##### 3.1.1.1.3.1.1 Test RB = RB75#0



### 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

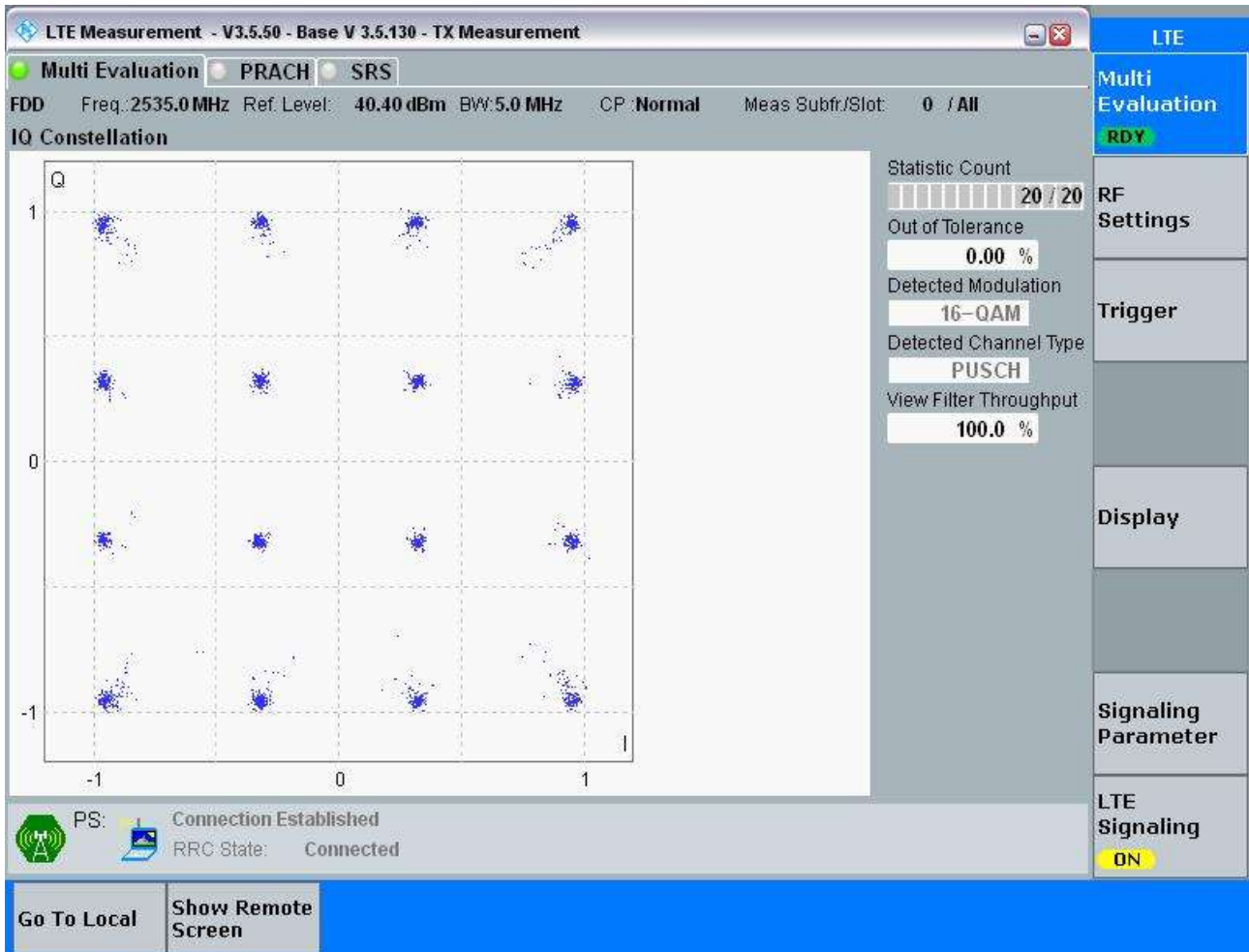


### 3.1.1.2 Test Mode = LTE/TM2

#### 3.1.1.2.1 Test Bandwidth = 5

##### 3.1.1.2.1.1 Test Channel = MCH

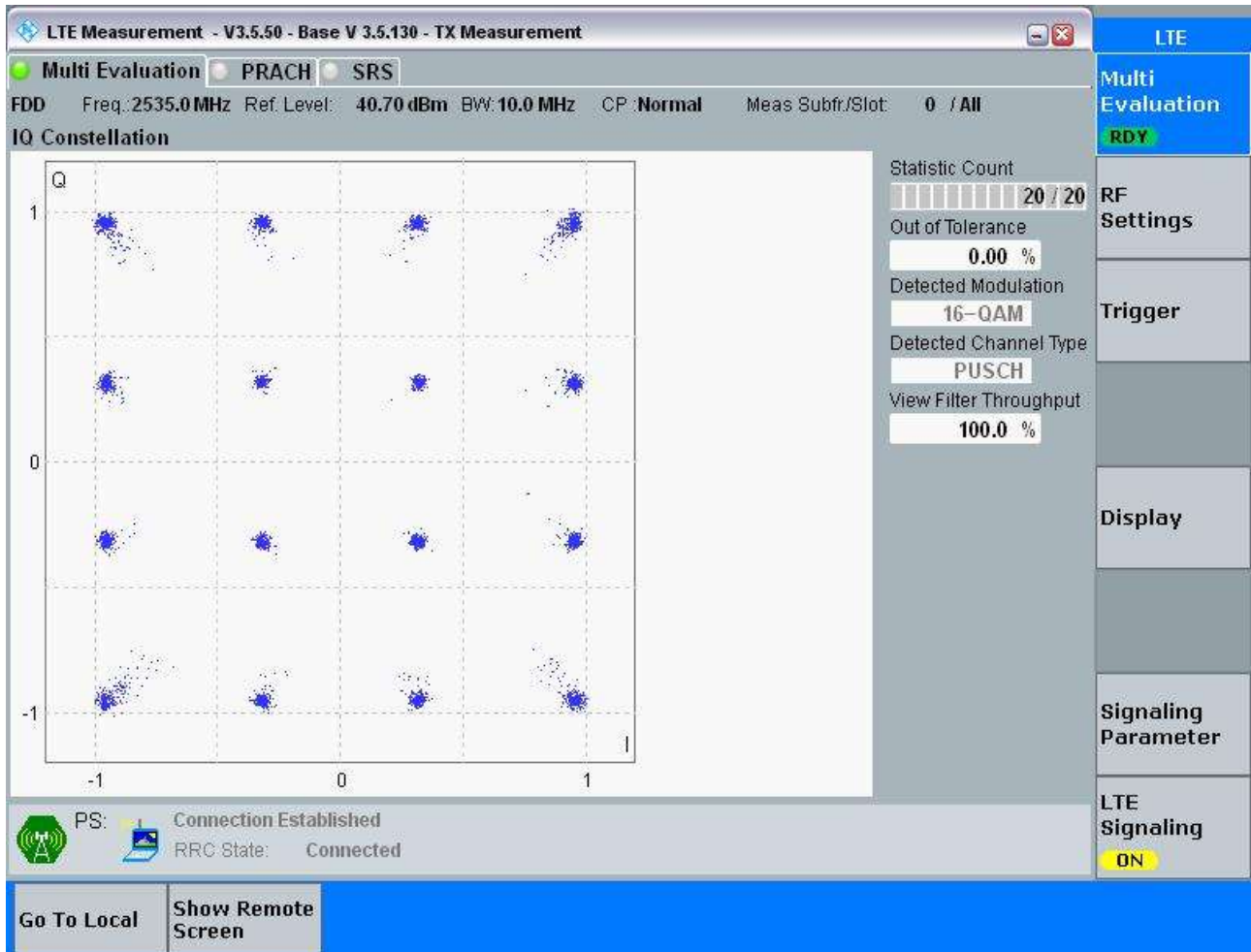
###### 3.1.1.2.1.1.1 Test RB = RB25#0



### 3.1.1.2.2 Test Bandwidth = 10

#### 3.1.1.2.2.1 Test Channel = MCH

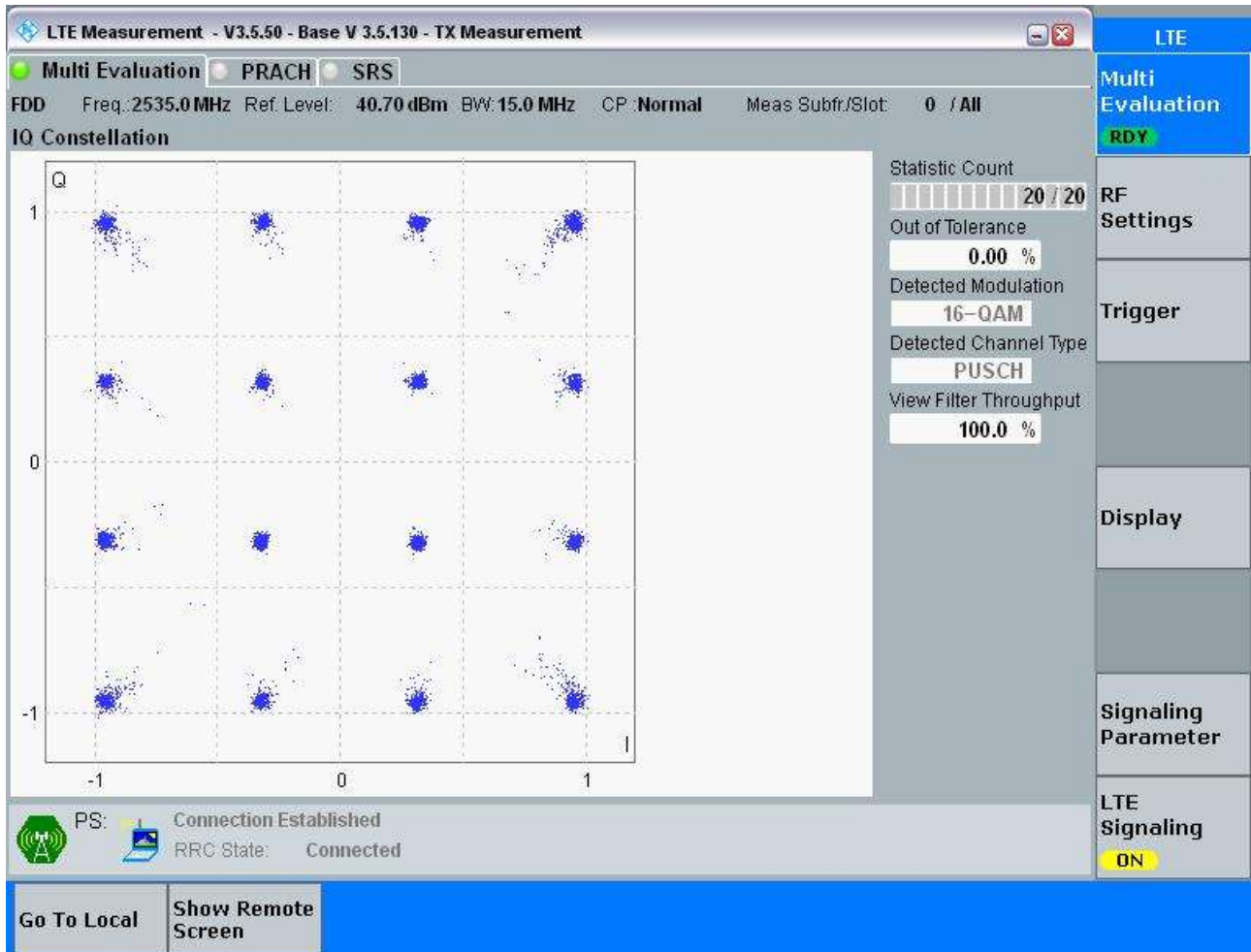
##### 3.1.1.2.2.1.1 Test RB = RB50#0



### 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

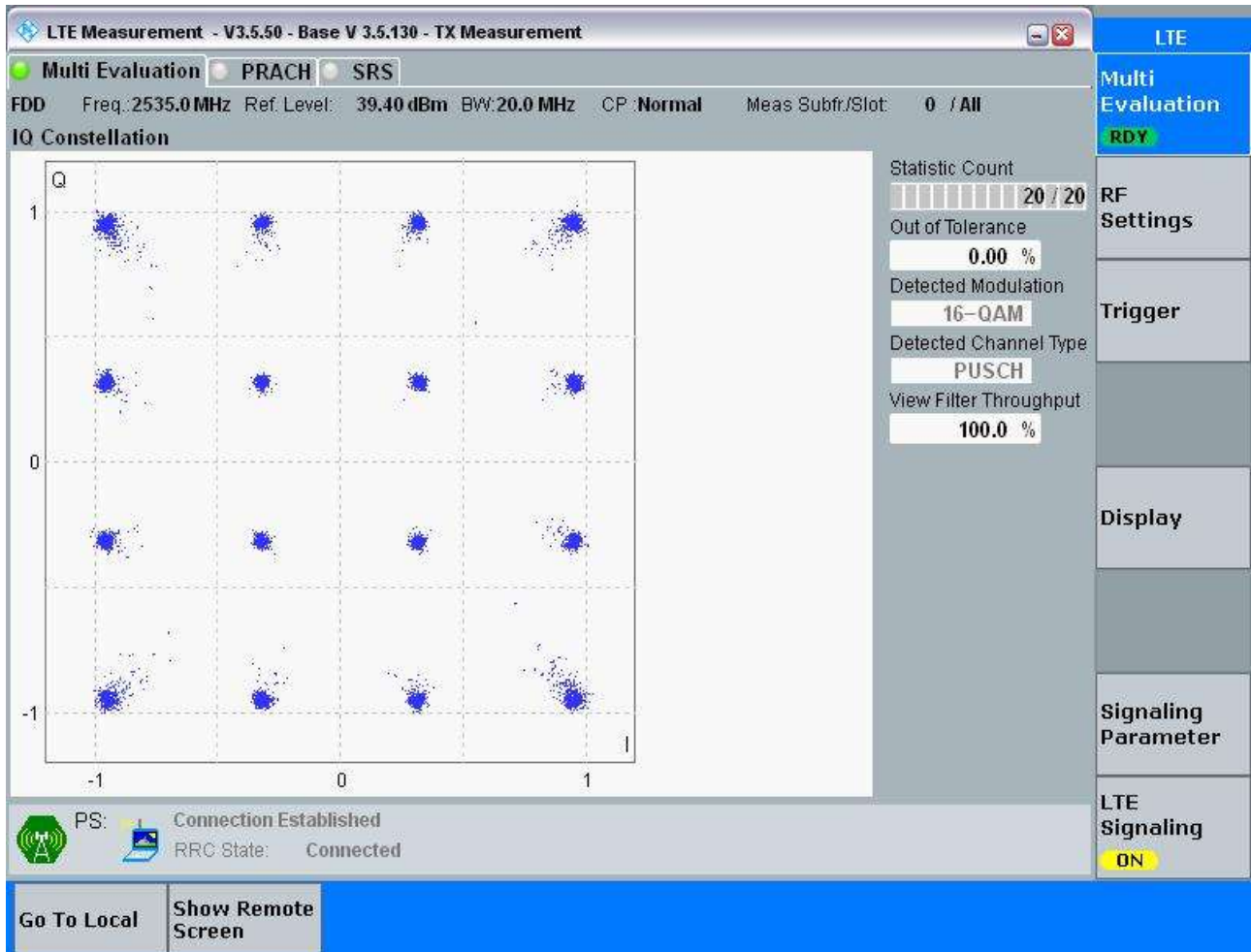




### 3.1.1.2.4 Test Bandwidth = 20

#### 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	4.51	4.95	Pass
			MCH	RB25#0	4.51	4.94	Pass
			HCH	RB25#0	4.51	4.95	Pass
		10	LCH	RB50#0	9.01	9.88	Pass
			MCH	RB50#0	8.99	9.83	Pass
			HCH	RB50#0	9.00	9.90	Pass
		15	LCH	RB75#0	13.49	14.99	Pass
			MCH	RB75#0	13.51	14.85	Pass
			HCH	RB75#0	13.51	14.87	Pass
		20	LCH	RB100#0	17.98	19.64	Pass
			MCH	RB100#0	17.99	19.65	Pass
			HCH	RB100#0	18.00	19.77	Pass
	LTE/TM2	5	LCH	RB25#0	4.52	4.96	Pass
			MCH	RB25#0	4.51	4.95	Pass
			HCH	RB25#0	4.51	4.96	Pass
		10	LCH	RB50#0	8.98	9.90	Pass
			MCH	RB50#0	8.99	9.92	Pass
			HCH	RB50#0	9.01	9.90	Pass
		15	LCH	RB75#0	13.50	14.97	Pass
			MCH	RB75#0	13.51	14.93	Pass
			HCH	RB75#0	13.52	14.98	Pass
		20	LCH	RB100#0	17.98	19.69	Pass
			MCH	RB100#0	17.99	19.69	Pass
			HCH	RB100#0	18.03	19.74	Pass

**Part II - Test Plots**

**4.1 For LTE**

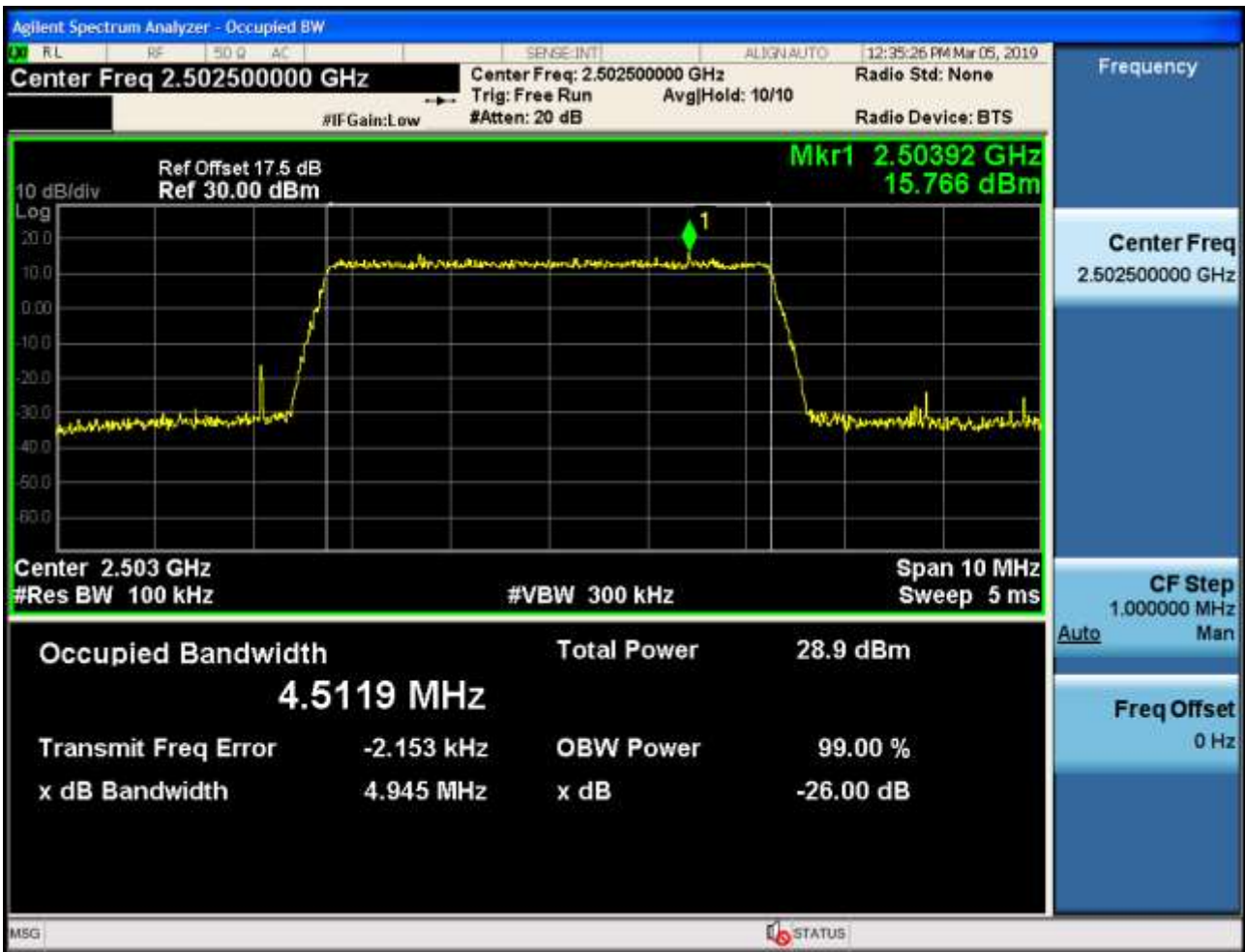
**4.1.1 Test Band = Band7**

**4.1.1.1 Test Mode = LTE/TM1**

**4.1.1.1.1 Test Bandwidth = 5**

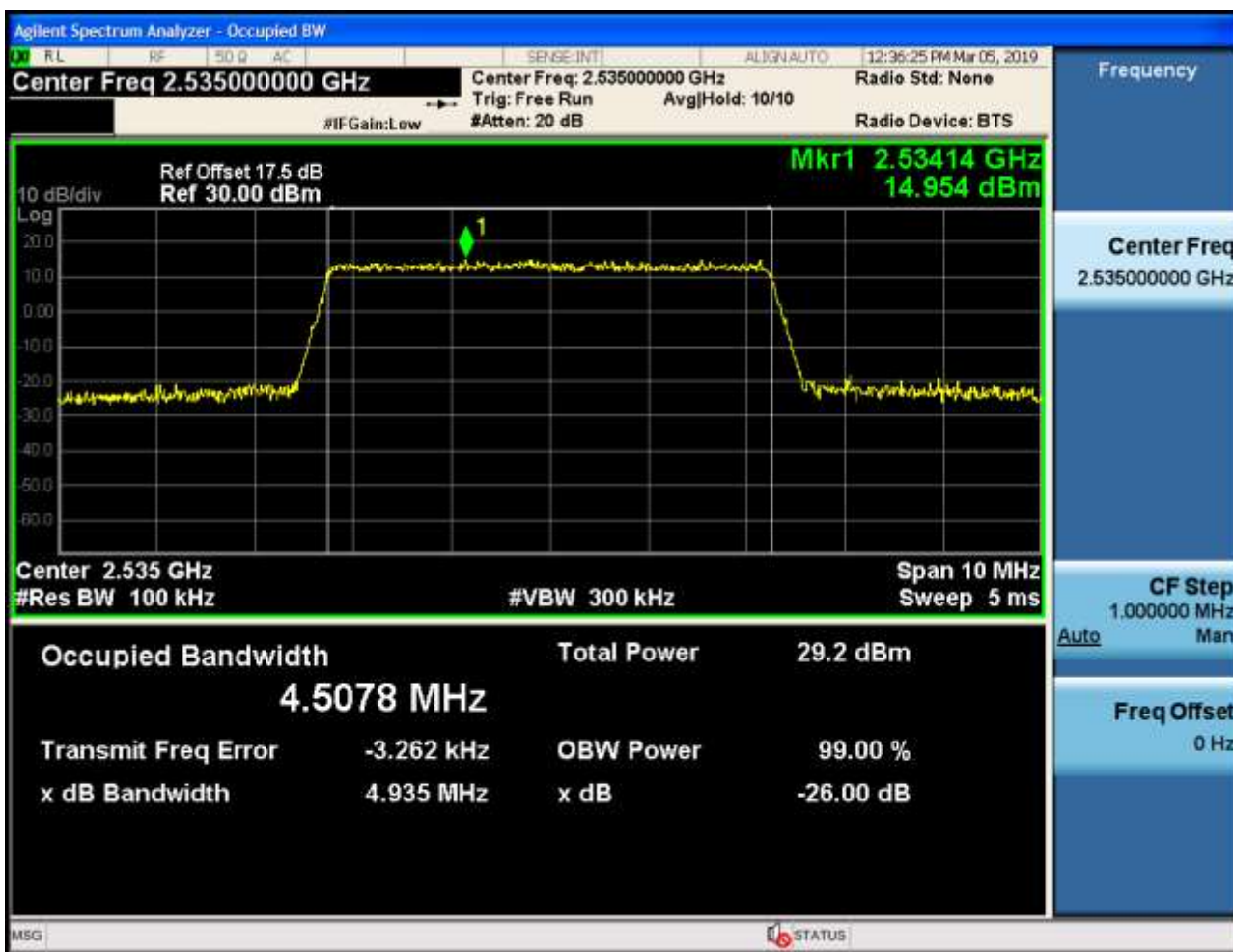
**4.1.1.1.1.1 Test Channel = LCH**

**4.1.1.1.1.1.1 Test RB = RB25#0**



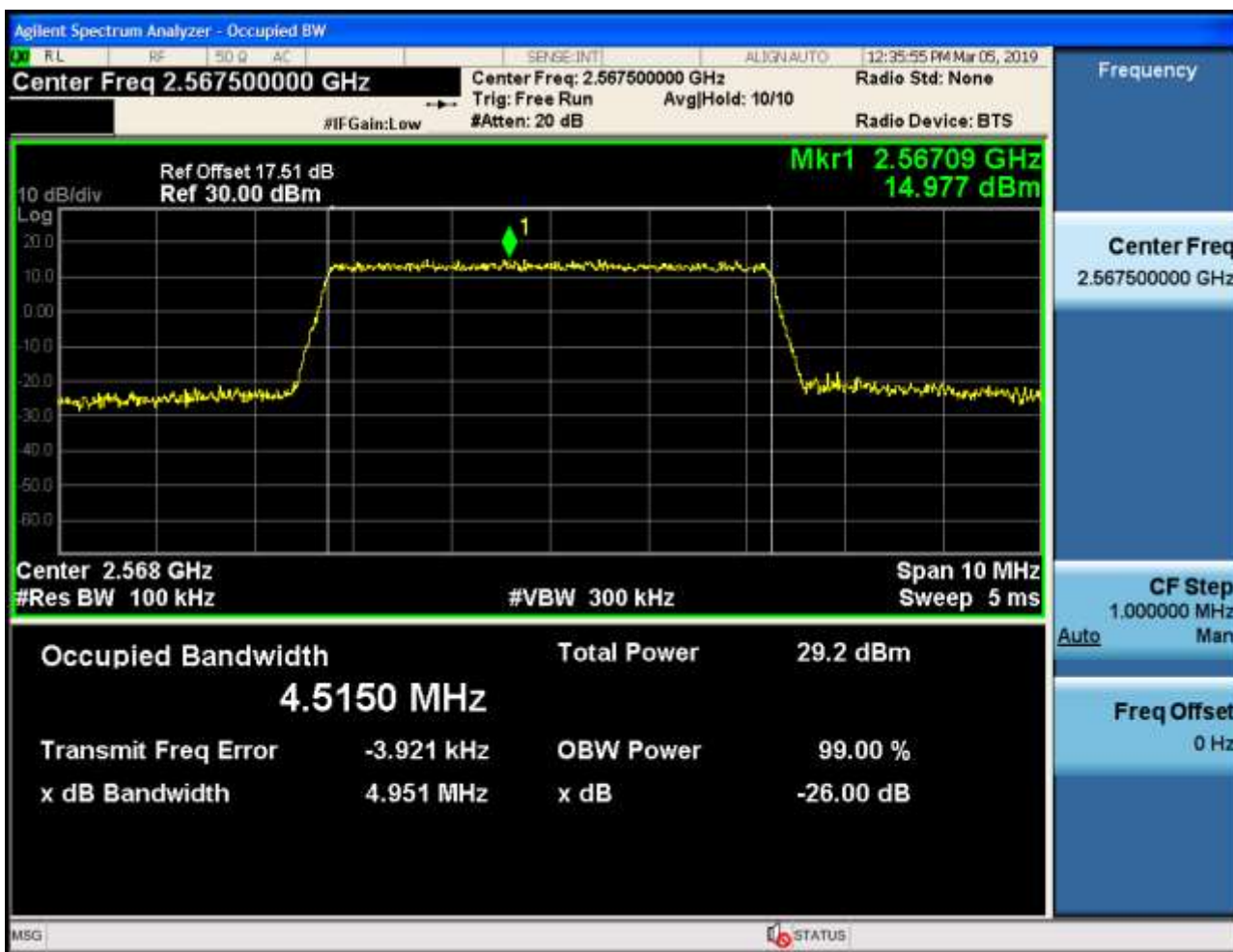
4.1.1.1.1.2 Test Channel = MCH

4.1.1.1.1.2.1 Test RB = RB25#0



4.1.1.1.1.3 Test Channel = HCH

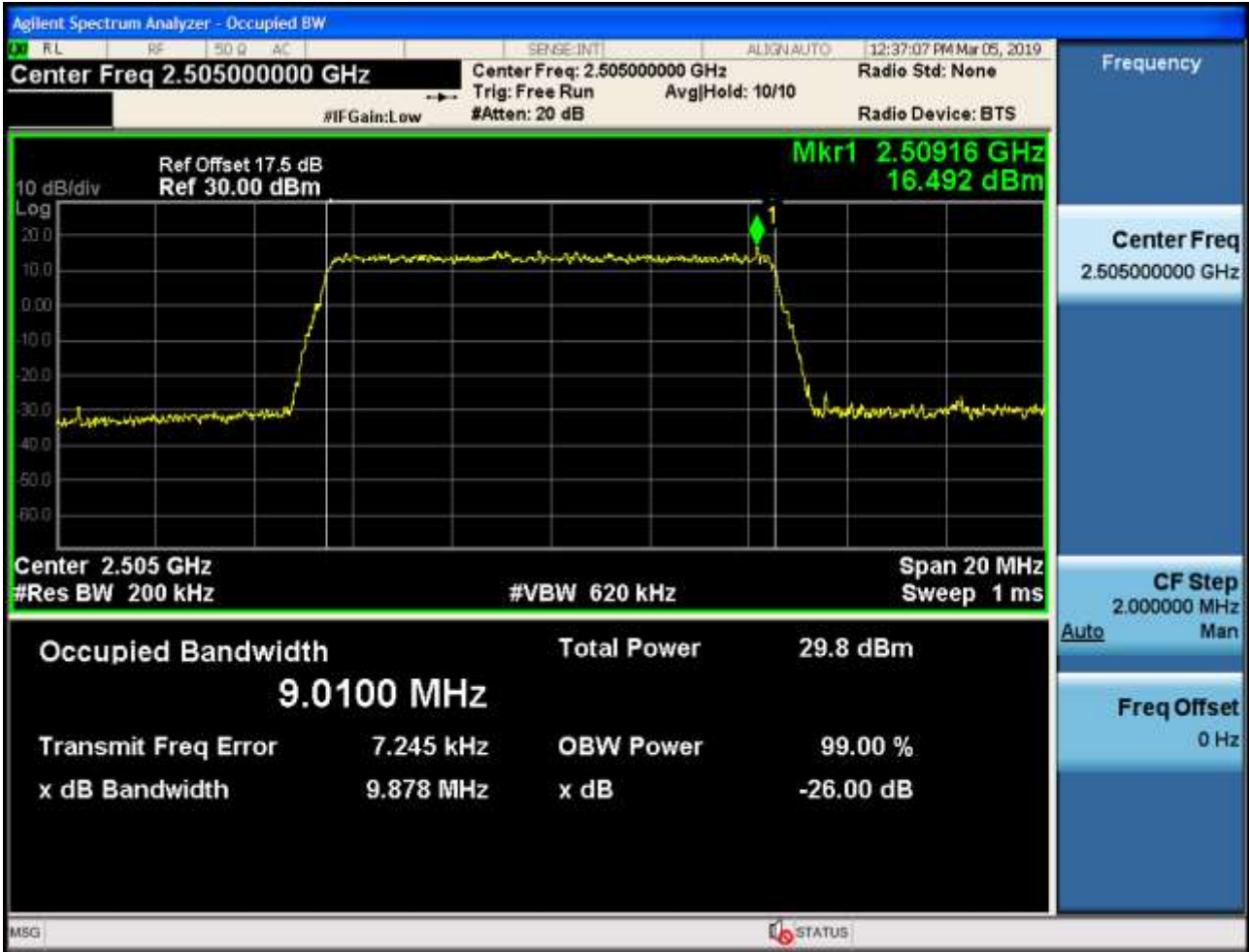
4.1.1.1.1.3.1 Test RB = RB25#0



4.1.1.1.2 Test Bandwidth = 10

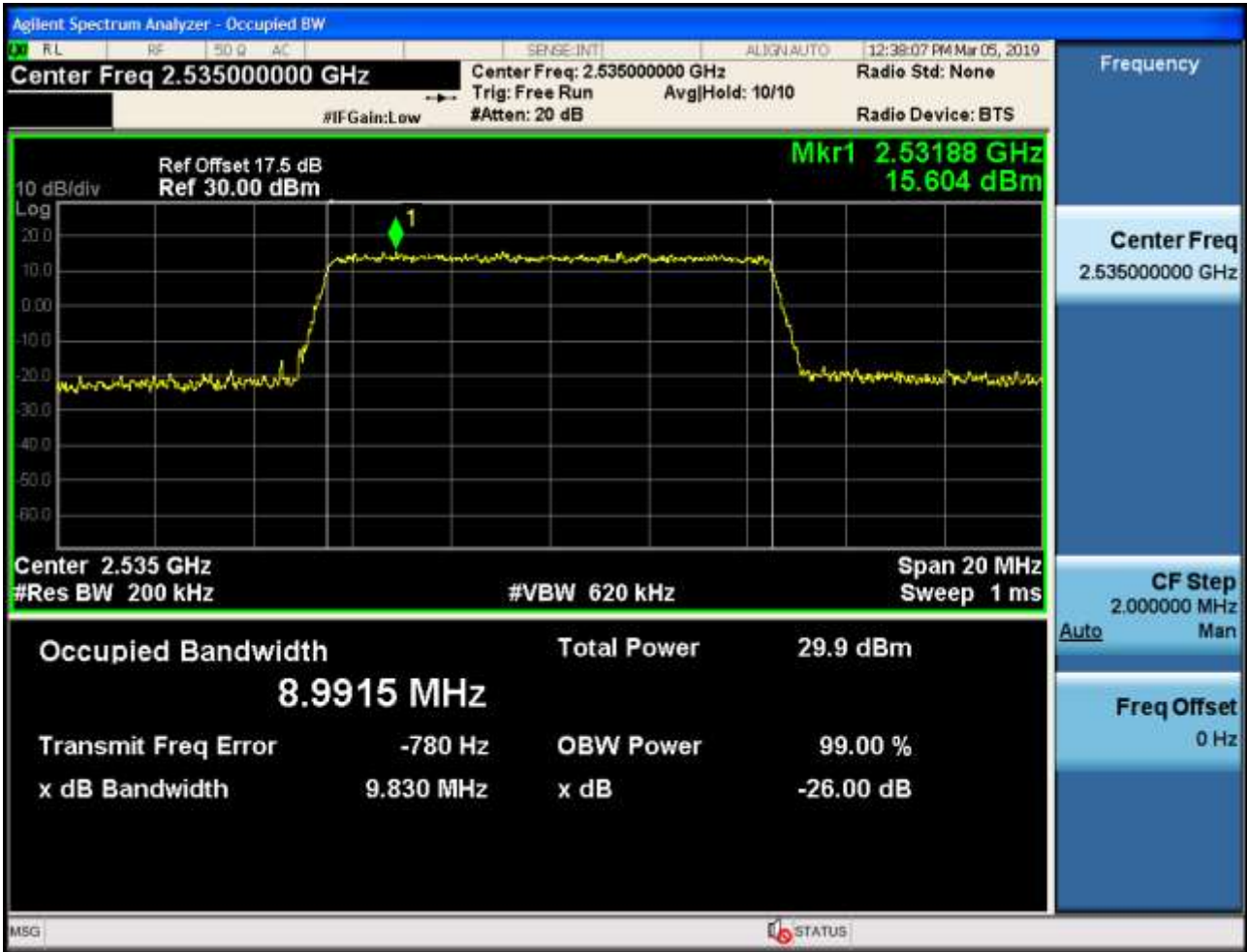
4.1.1.1.2.1 Test Channel = LCH

4.1.1.1.2.1.1 Test RB = RB50#0



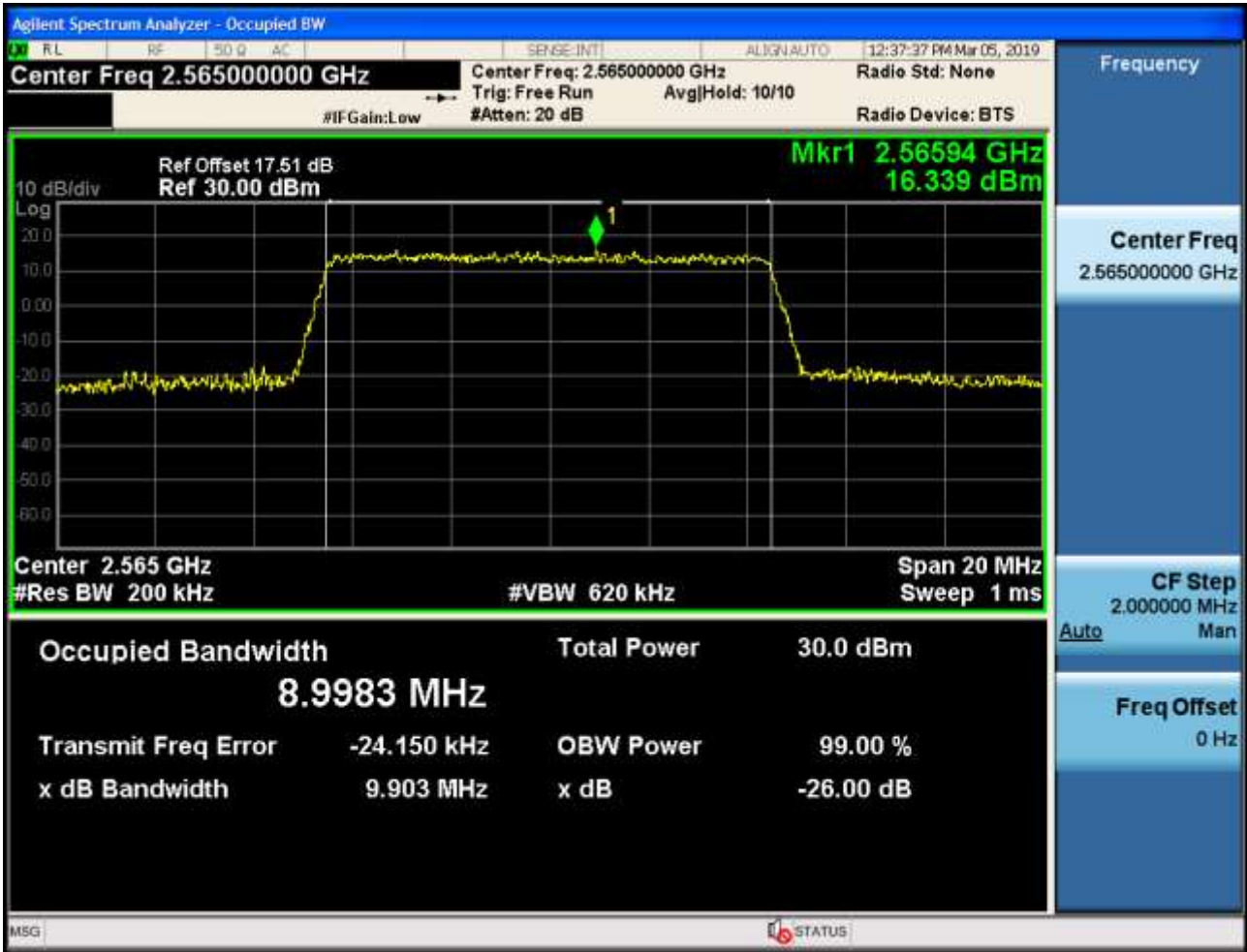
4.1.1.1.2.2 Test Channel = MCH

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

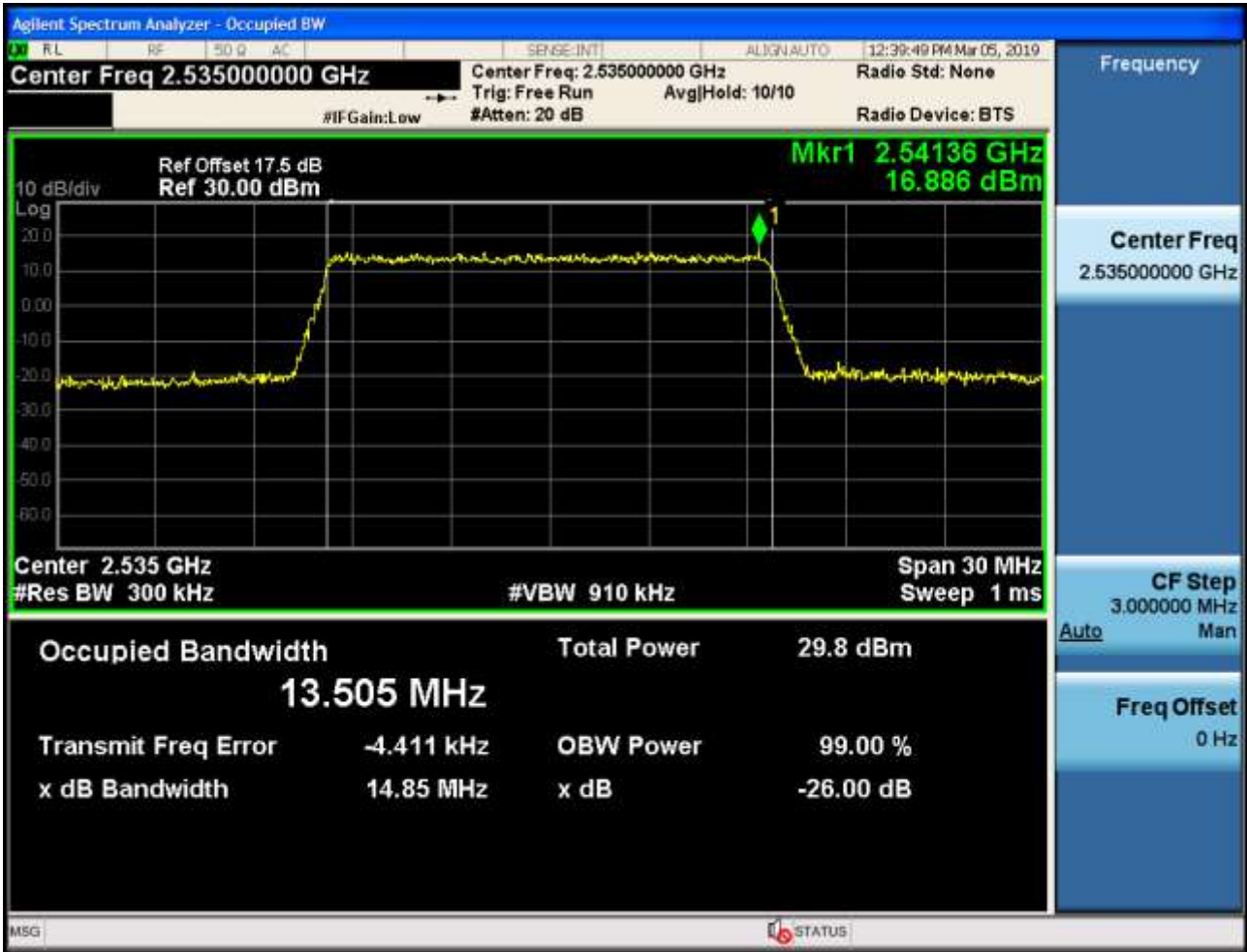
4.1.1.1.3.1 Test Channel = LCH

4.1.1.1.3.1.1 Test RB = RB75#0



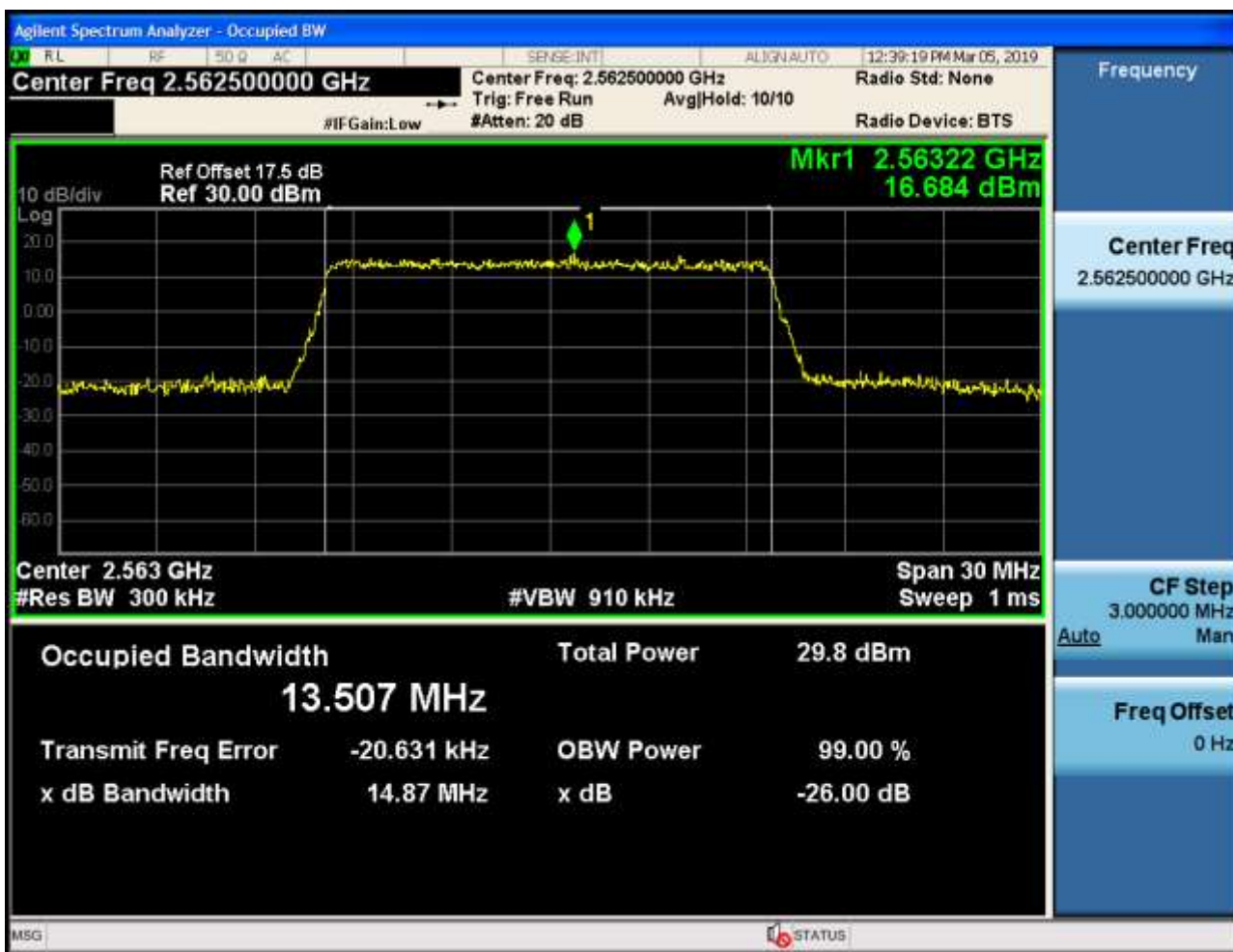
4.1.1.1.3.2 Test Channel = MCH

4.1.1.1.3.2.1 Test RB = RB75#0



4.1.1.1.3.3 Test Channel = HCH

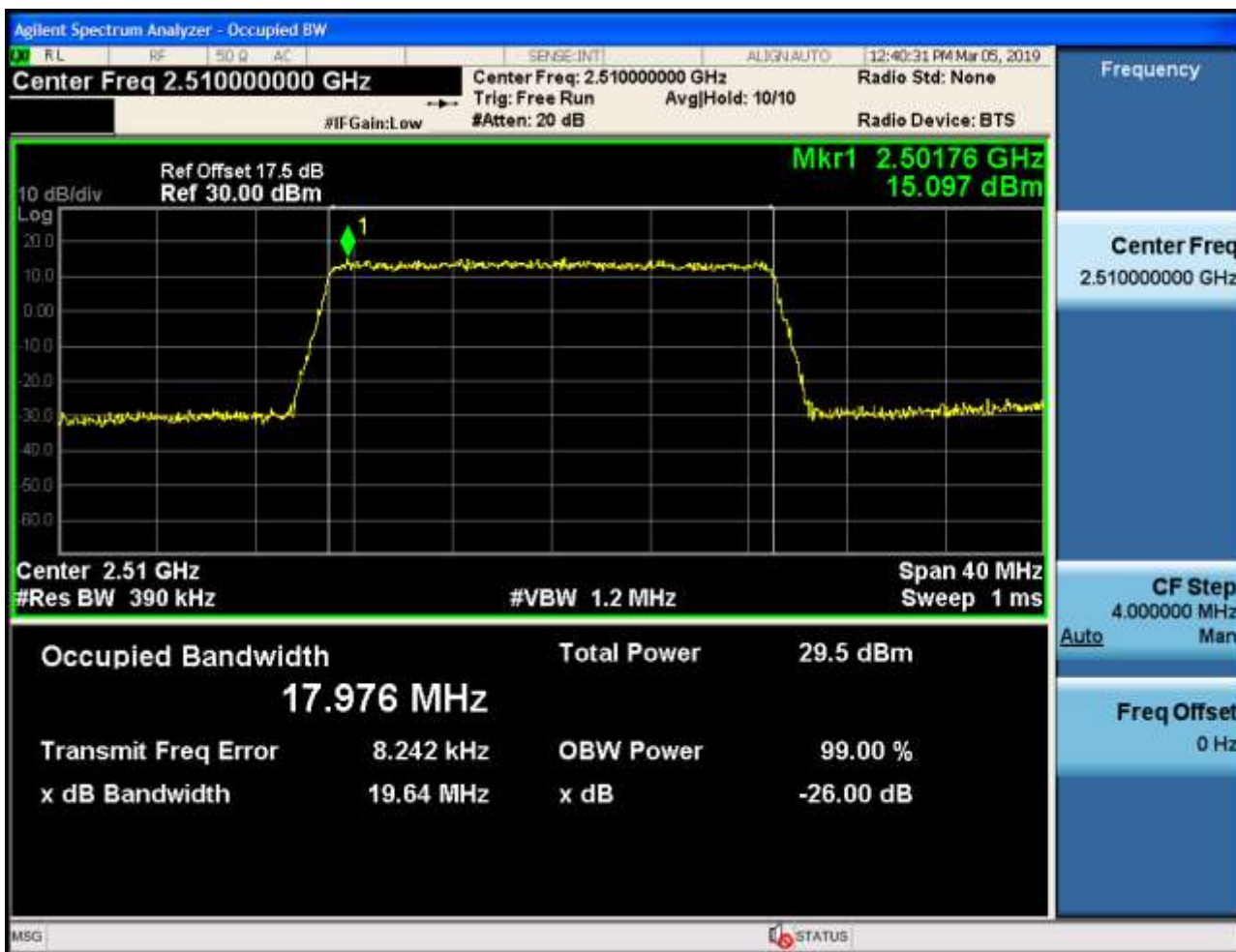
4.1.1.1.3.3.1 Test RB = RB75#0



4.1.1.1.4 Test Bandwidth = 20

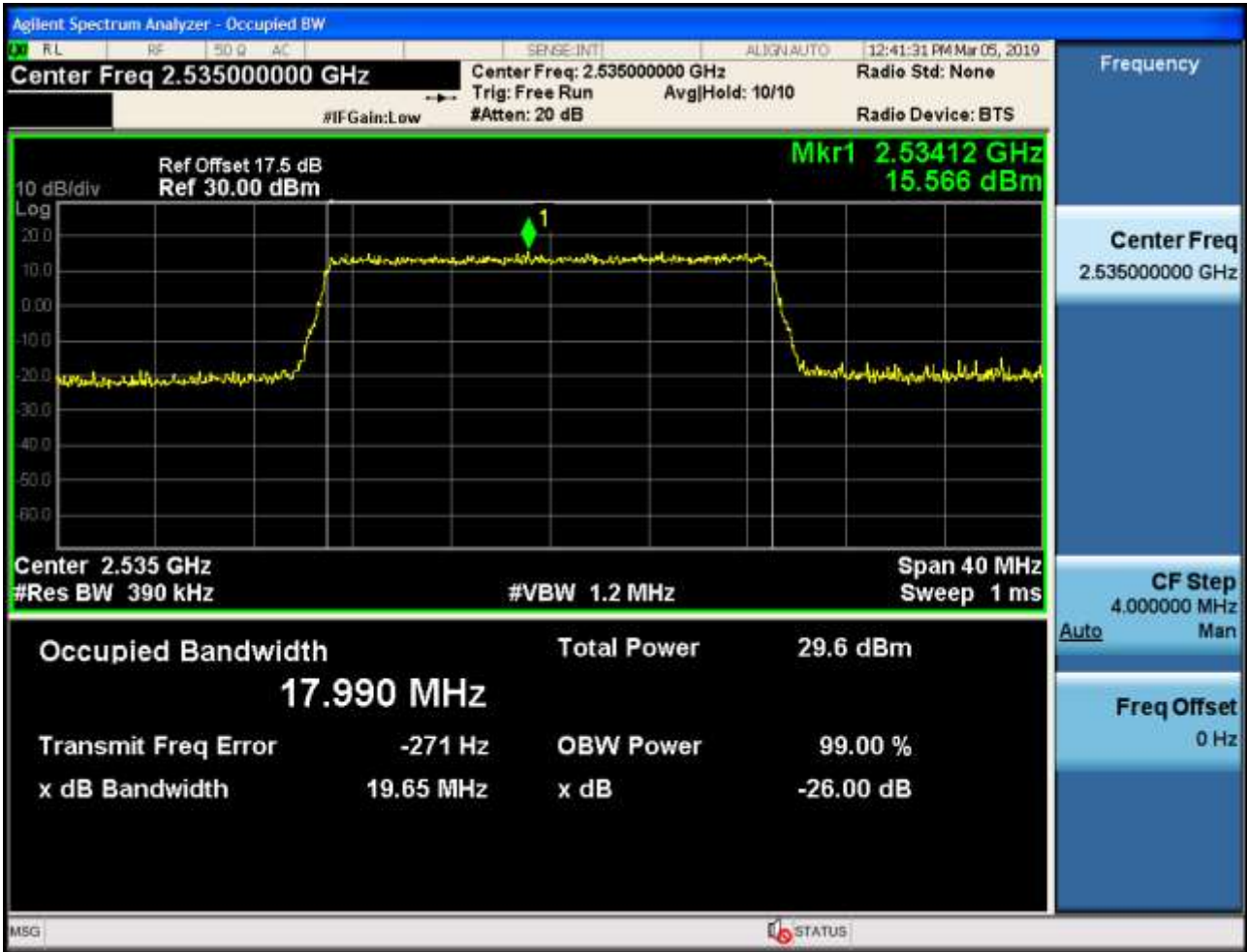
4.1.1.1.4.1 Test Channel = LCH

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

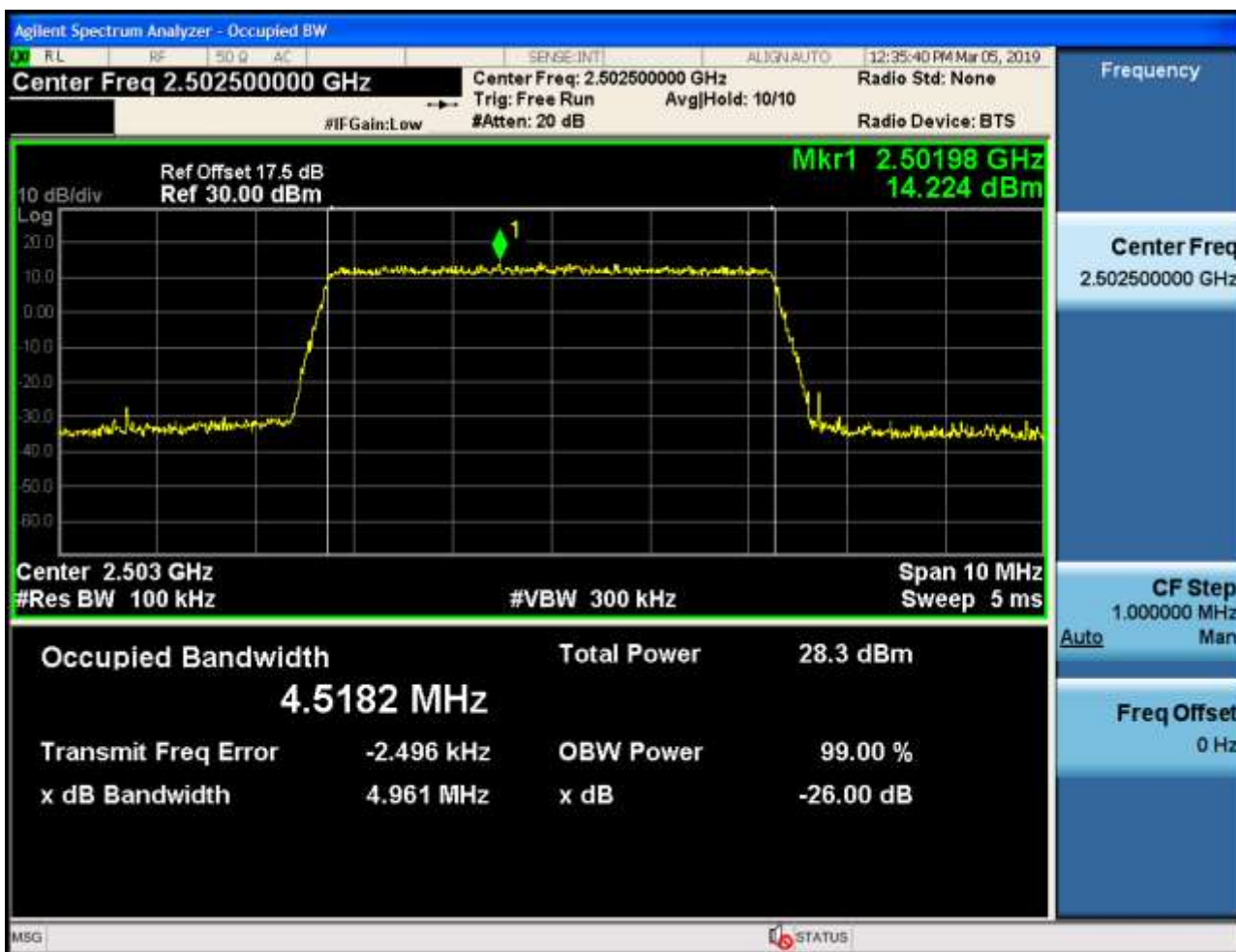


4.1.1.2 Test Mode = LTE/TM2

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

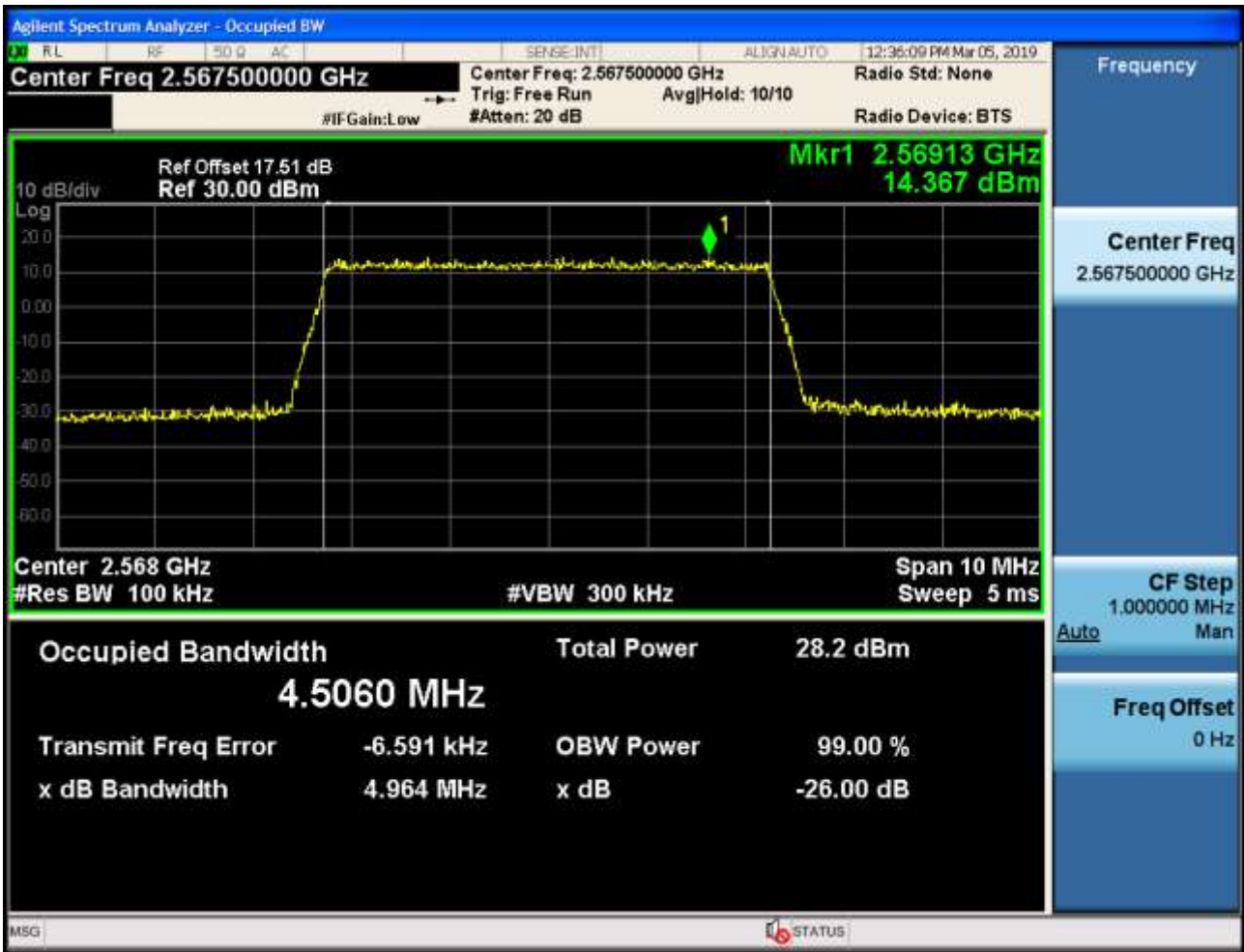
4.1.1.2.1.2.1 Test RB = RB25#0





4.1.1.2.1.3 Test Channel = HCH

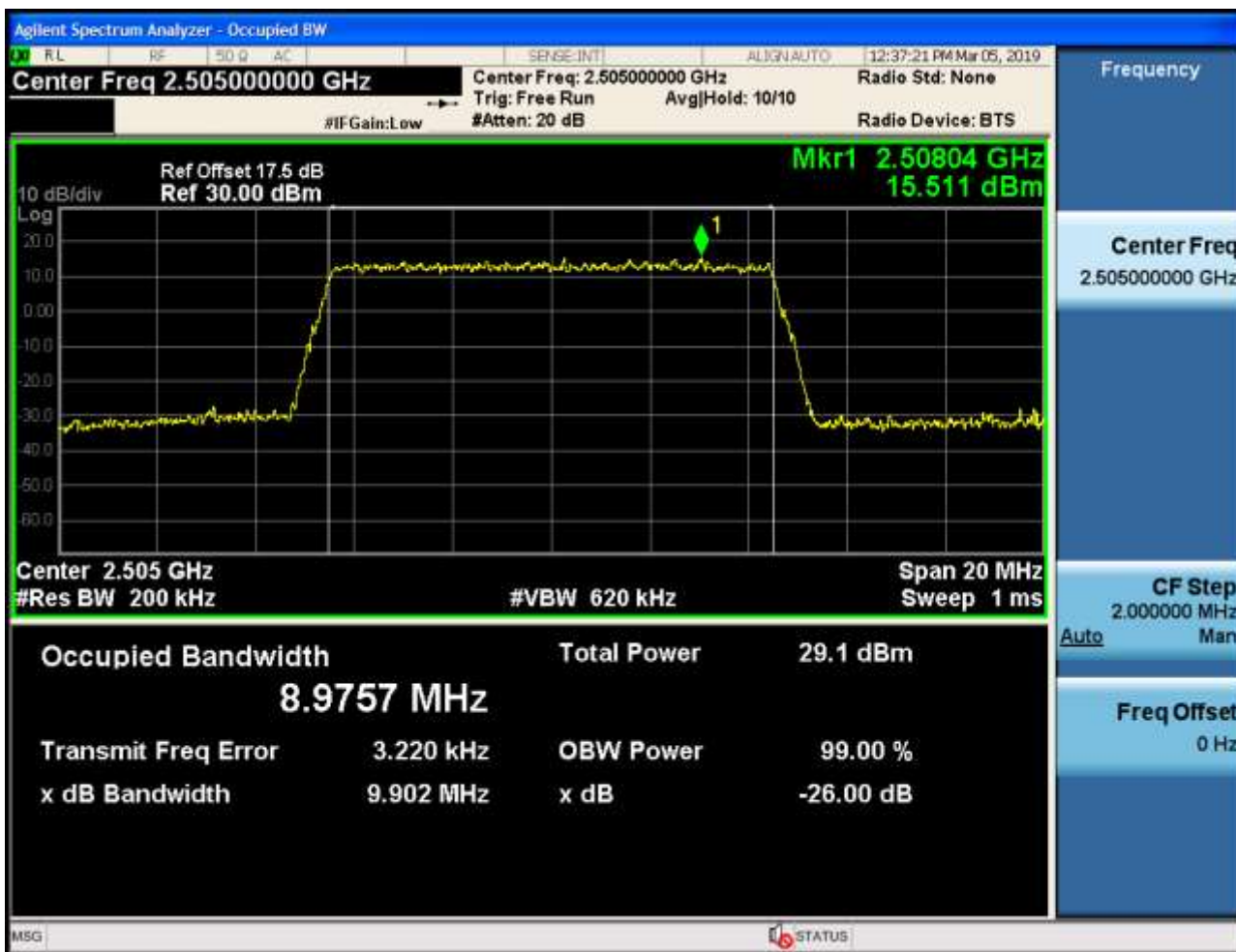
4.1.1.2.1.3.1 Test RB = RB25#0



4.1.1.2.2 Test Bandwidth = 10

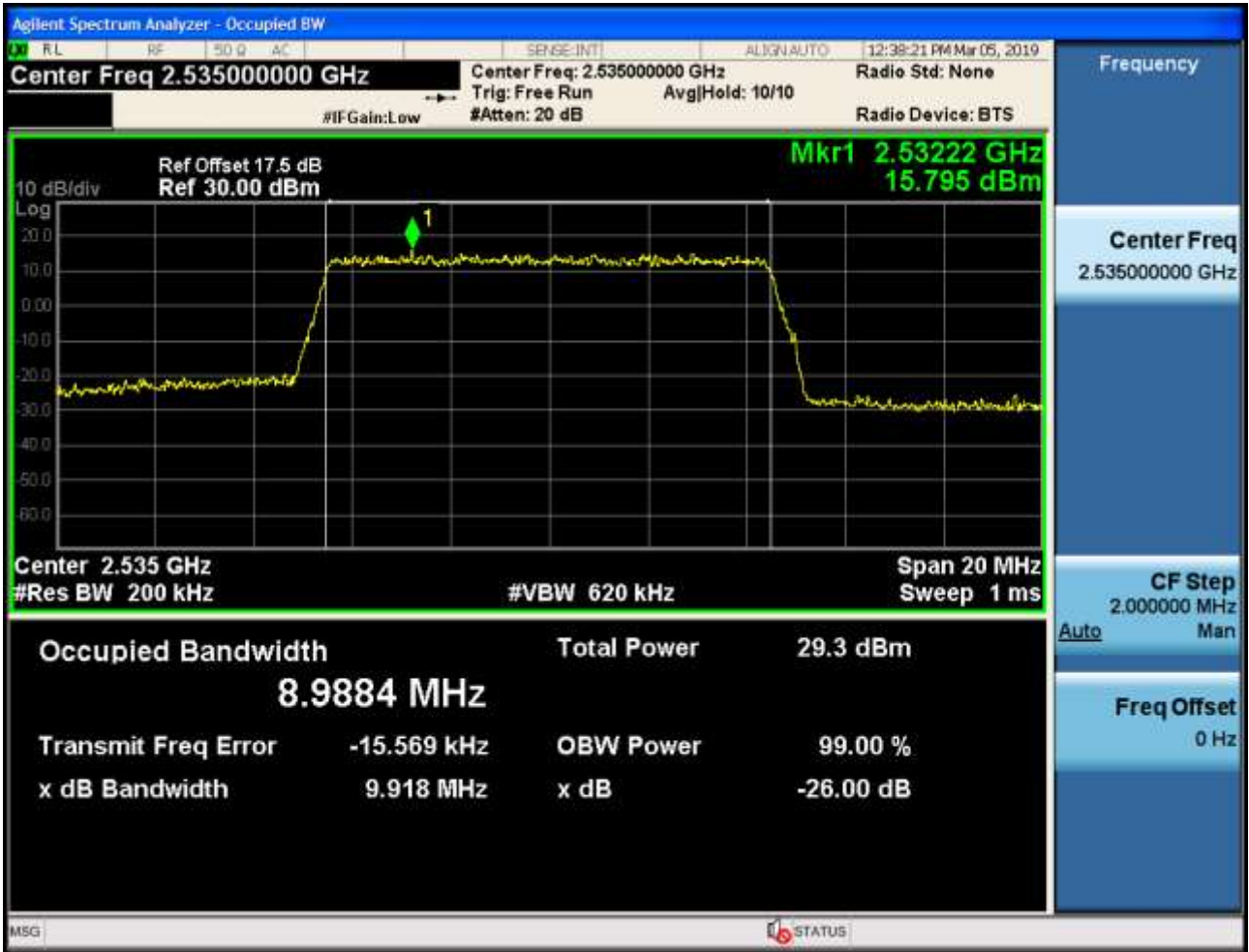
4.1.1.2.2.1 Test Channel = LCH

4.1.1.2.2.1.1 Test RB = RB50#0



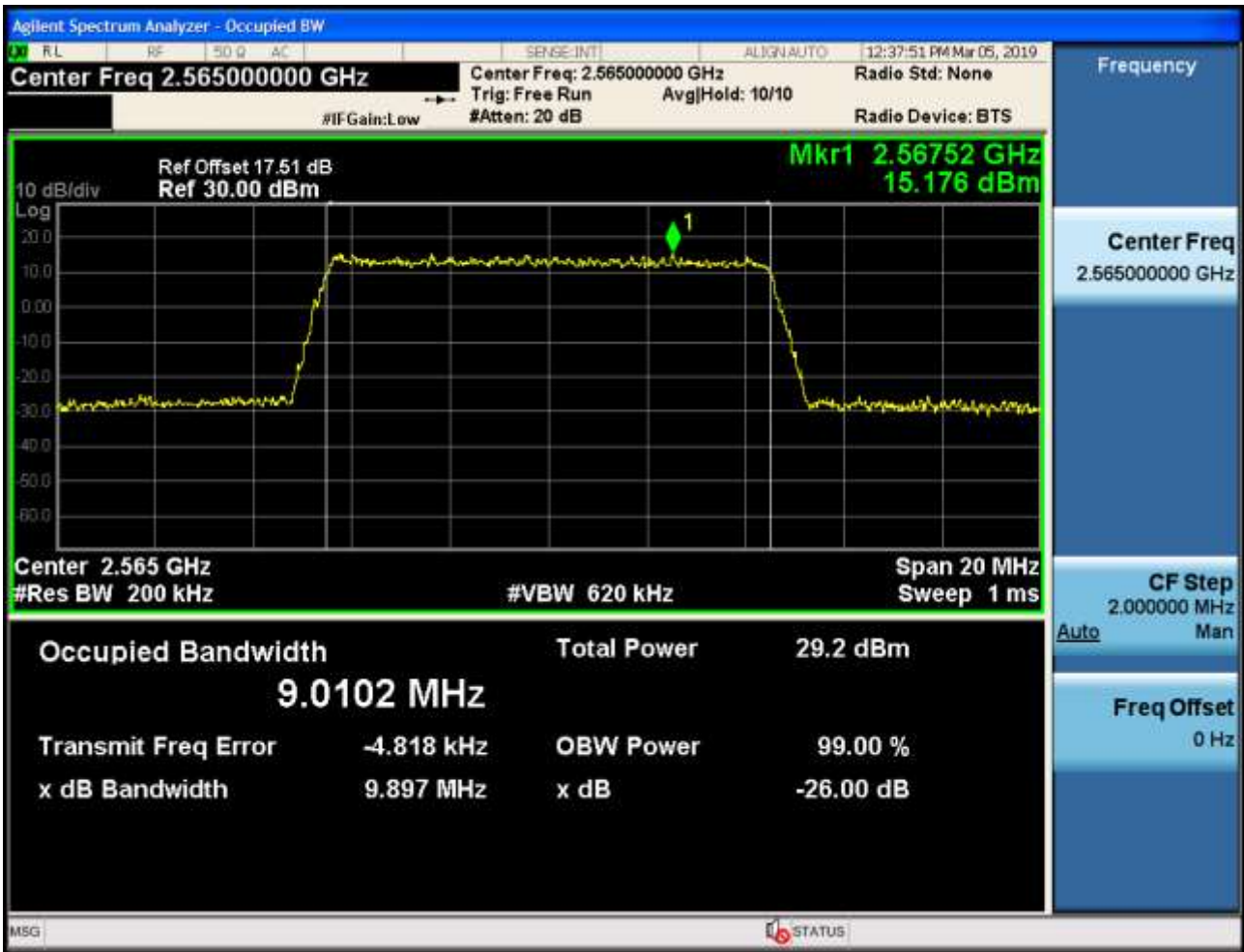
4.1.1.2.2.2 Test Channel = MCH

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

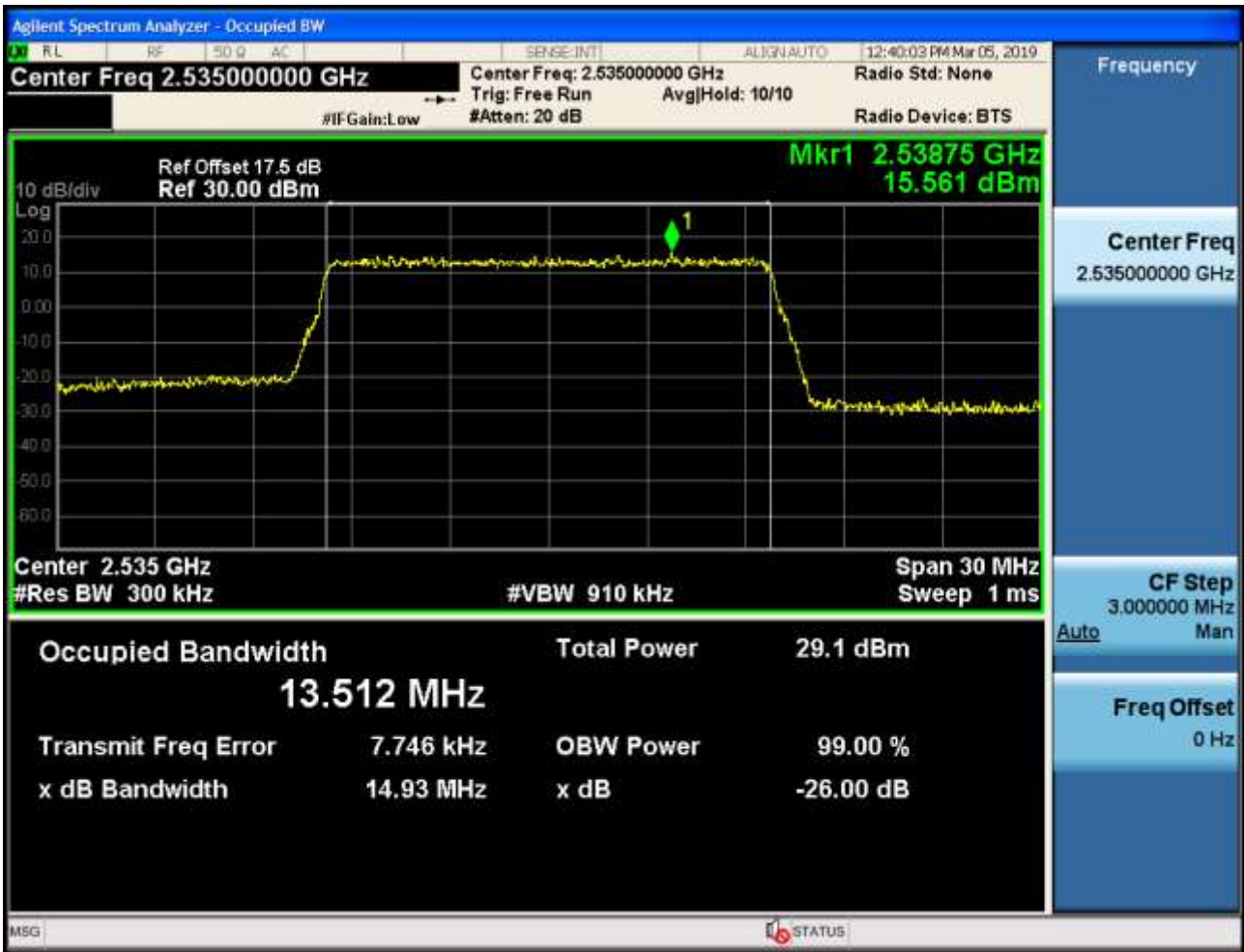
4.1.1.2.3.1 Test Channel = LCH

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

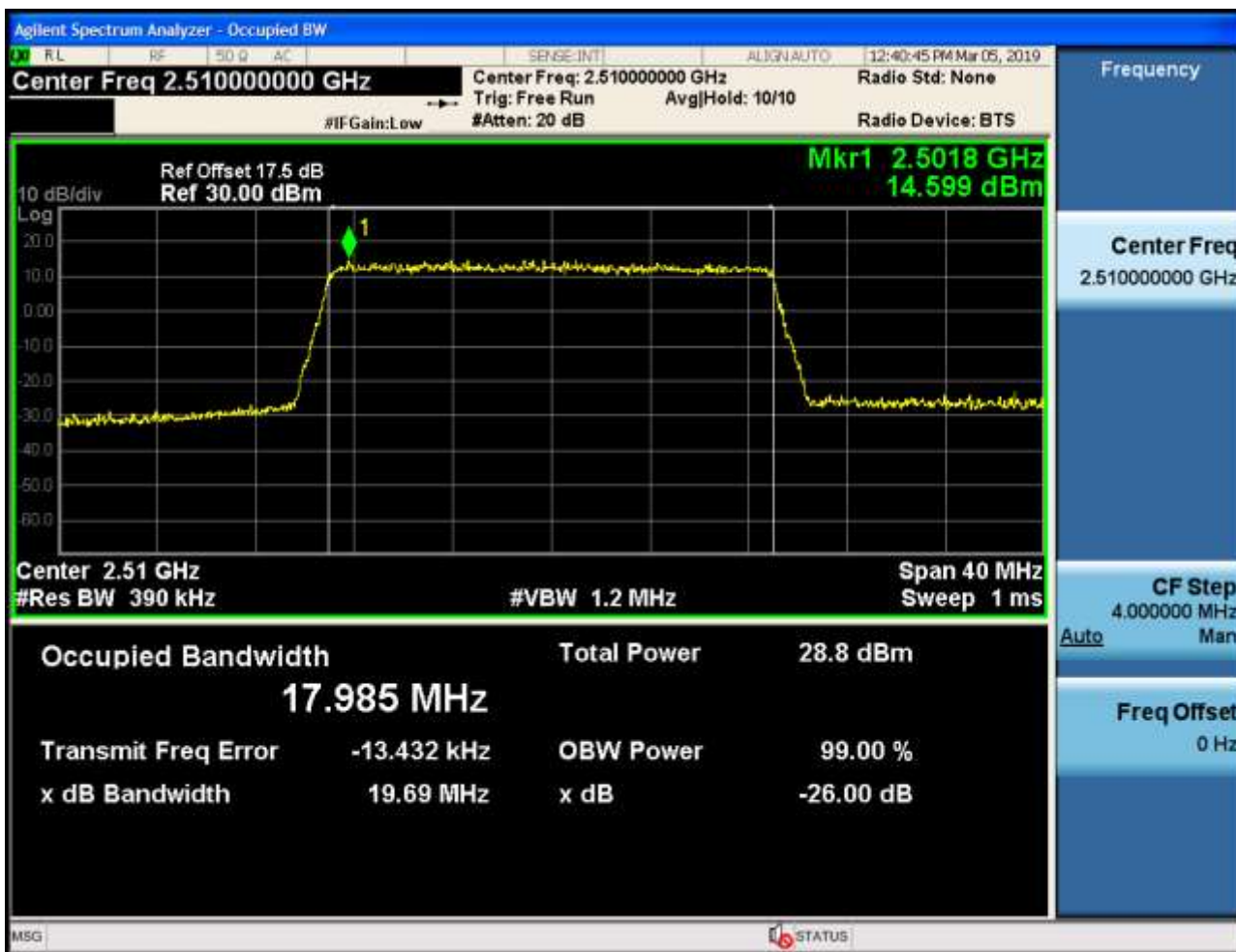
4.1.1.2.3.3.1 Test RB = RB75#0



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

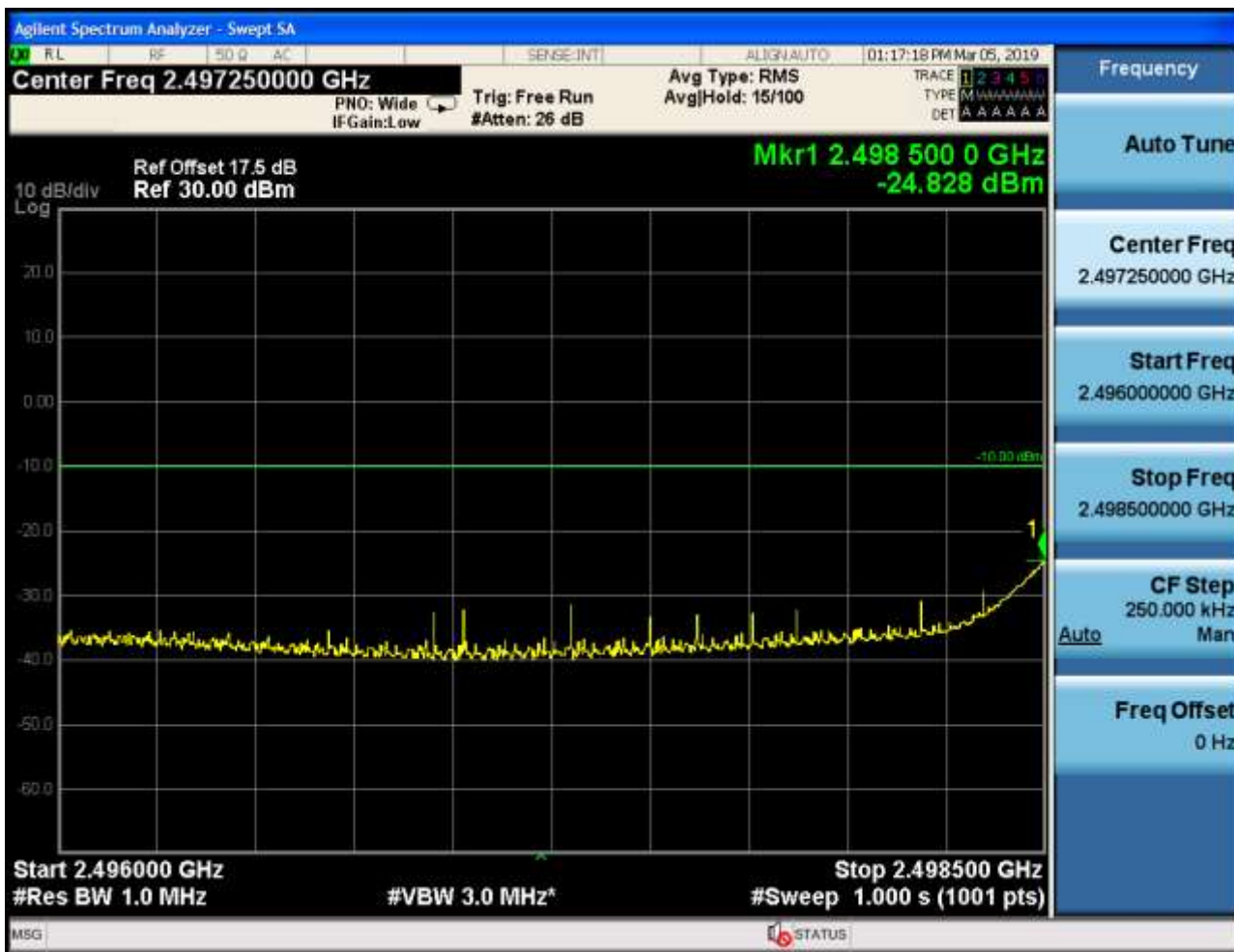
##### 5.1.1.1 Test Mode = LTE/TM1

##### 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



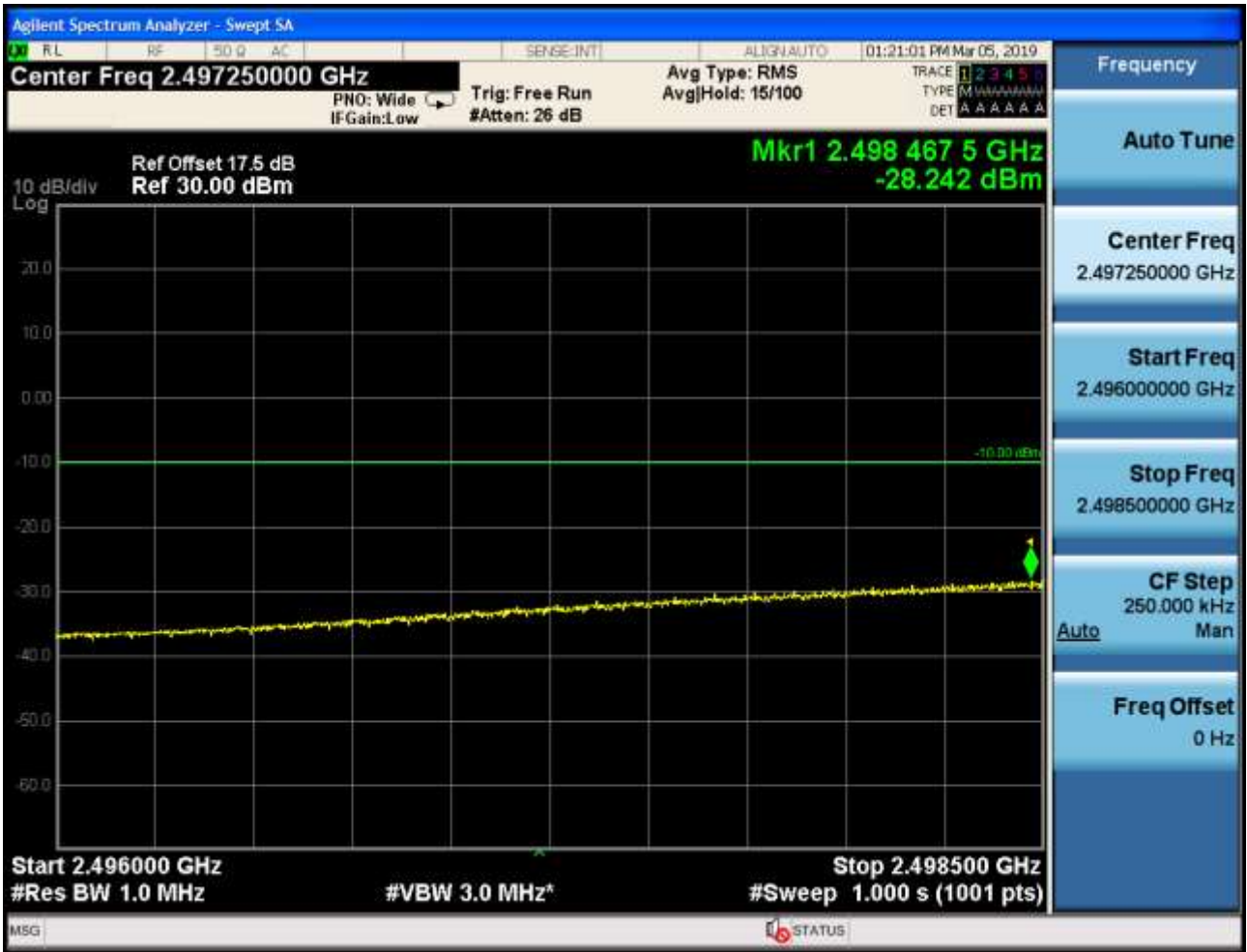






5.1.1.1.1.3 Test RB = RB12#6







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







5.1.1.1.1.2.4 Test RB = RB25#0











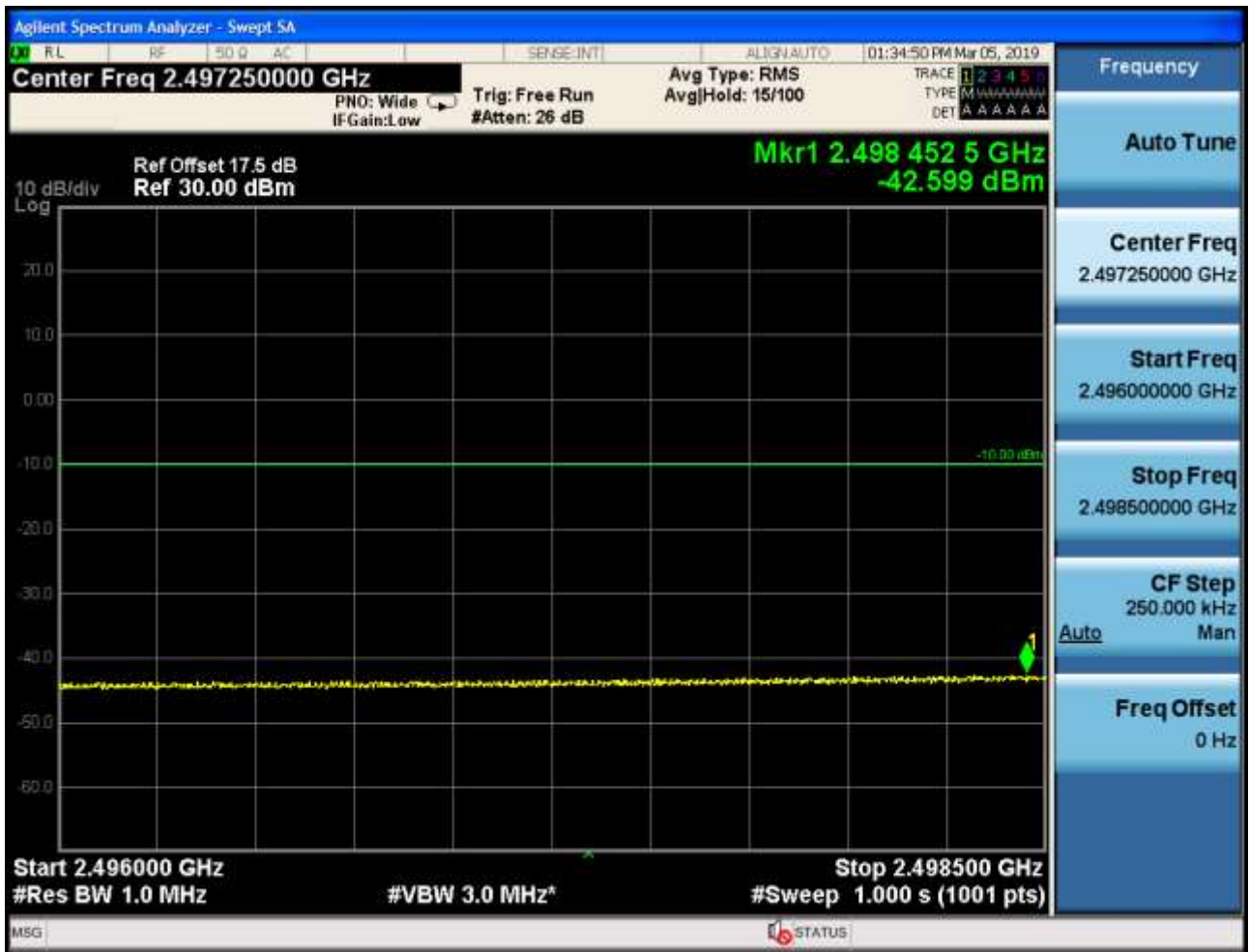






5.1.1.1.2.1.2 Test RB = RB1#49









## 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 = RB38#19







## 5.1.1.1.3.1.4 Test RB = RB75#0















## 5.1.1.1.3.2.2 Test RB = RB1#74







5.1.1.1.3.2.3 Test RB = RB38#19







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







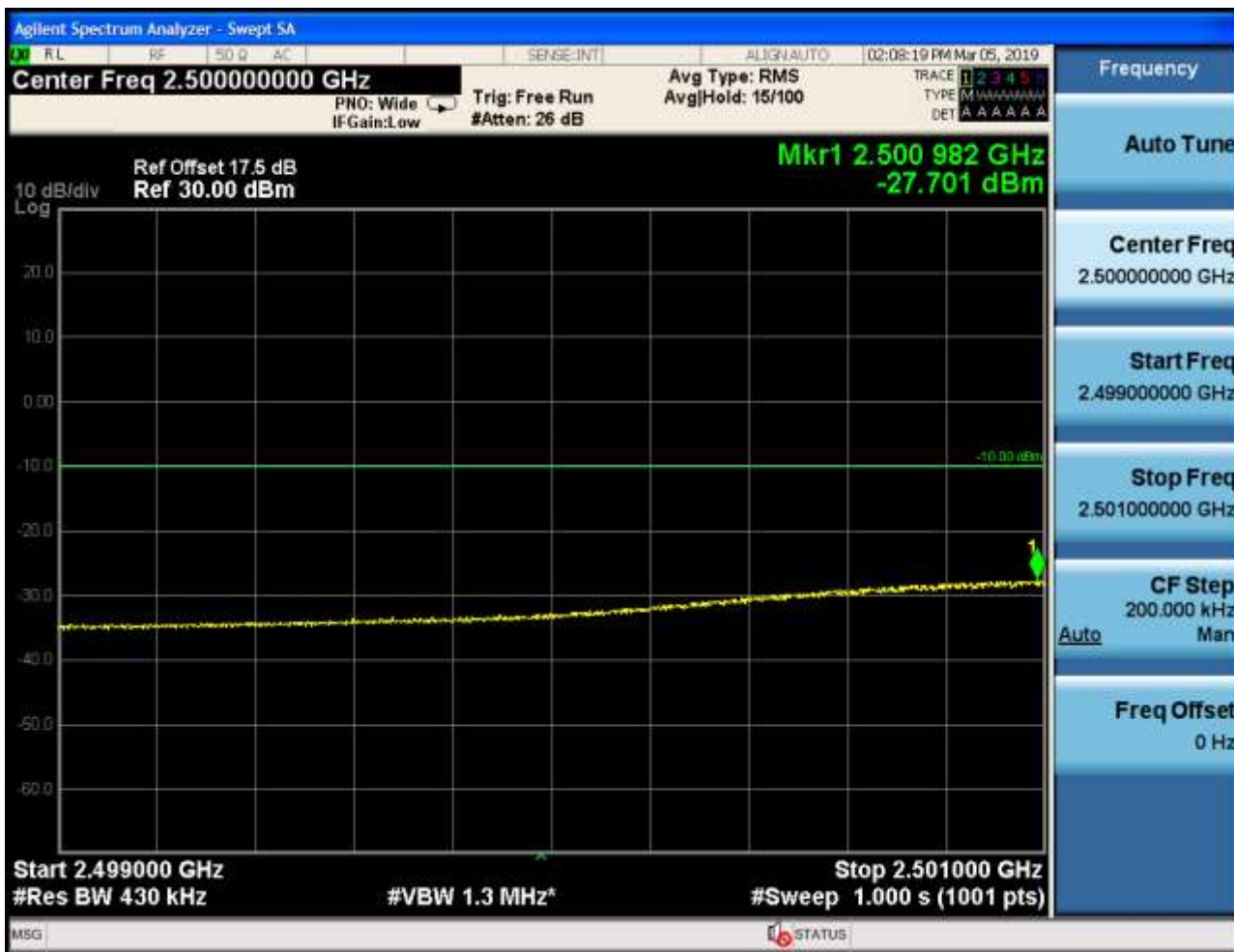




5.1.1.1.4.1.3 Test RB = RB50#25







## 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



