



# 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	22.94	22.84	33	PASS
				RB1#13	22.92	22.82	33	PASS
				RB1#24	22.85	22.75	33	PASS
				RB12#0	22.01	21.91	33	PASS
				RB12#6	22.05	21.95	33	PASS
				RB12#13	22.08	21.98	33	PASS
				RB25#0	22.01	21.91	33	PASS
			MCH	RB1#0	22.70	22.6	33	PASS
				RB1#13	22.80	22.7	33	PASS
				RB1#24	22.69	22.59	33	PASS
				RB12#0	21.84	21.74	33	PASS
				RB12#6	21.78	21.68	33	PASS
				RB12#13	21.89	21.79	33	PASS
				RB25#0	21.87	21.77	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
			HCH	RB1#0	22.55	22.45	33	PASS
				RB1#13	22.66	22.56	33	PASS
				RB1#24	22.66	22.56	33	PASS
				RB12#0	21.78	21.68	33	PASS
				RB12#6	21.68	21.58	33	PASS
				RB12#13	21.74	21.64	33	PASS
				RB25#0	21.72	21.62	33	PASS
		10	LCH	RB1#0	22.82	22.72	33	PASS
				RB1#25	22.79	22.69	33	PASS
				RB1#49	22.86	22.76	33	PASS
				RB25#0	21.99	21.89	33	PASS
				RB25#13	22.04	21.94	33	PASS
				RB25#25	22.01	21.91	33	PASS
				RB50#0	22.08	21.98	33	PASS
			MCH	RB1#0	22.66	22.56	33	PASS
				RB1#25	22.65	22.55	33	PASS
				RB1#49	22.61	22.51	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB25#0	21.84	21.74	33	PASS
				RB25#13	21.85	21.75	33	PASS
				RB25#25	21.86	21.76	33	PASS
				RB50#0	21.95	21.85	33	PASS
			HCH	RB1#0	22.49	22.39	33	PASS
				RB1#25	22.60	22.5	33	PASS
				RB1#49	22.68	22.58	33	PASS
				RB25#0	21.69	21.59	33	PASS
			RB25#13	21.71	21.61	33	PASS	
			RB25#25	21.73	21.63	33	PASS	
			RB50#0	21.81	21.71	33	PASS	
			15	LCH	RB1#0	22.90	22.8	33
		RB1#38			22.99	22.89	33	PASS
		RB1#74			22.90	22.8	33	PASS
		RB38#0			22.05	21.95	33	PASS
		RB38#19			22.10	22	33	PASS
		RB38#39			22.08	21.98	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB75#0	22.10	22	33	PASS
			MCH	RB1#0	22.80	22.7	33	PASS
				RB1#38	22.81	22.71	33	PASS
				RB1#74	22.63	22.53	33	PASS
				RB38#0	21.92	21.82	33	PASS
				RB38#19	21.88	21.78	33	PASS
				RB38#39	21.85	21.75	33	PASS
				RB75#0	21.93	21.83	33	PASS
				HCH	RB1#0	22.53	22.43	33
			RB1#38		22.57	22.47	33	PASS
			RB1#74		22.64	22.54	33	PASS
			RB38#0		21.78	21.68	33	PASS
			RB38#19		21.74	21.64	33	PASS
			RB38#39		21.79	21.69	33	PASS
			RB75#0		21.83	21.73	33	PASS
		20	LCH	RB1#0	22.92	22.82	33	PASS
				RB1#50	22.60	22.5	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB1#99	22.90	22.8	33	PASS
				RB50#0	22.16	22.06	33	PASS
				RB50#25	22.14	22.04	33	PASS
				RB50#50	22.06	21.96	33	PASS
				RB100#0	22.15	22.05	33	PASS
			MCH	RB1#0	22.87	22.77	33	PASS
				RB1#50	22.66	22.56	33	PASS
				RB1#99	22.74	22.64	33	PASS
				RB50#0	22.01	21.91	33	PASS
				RB50#25	21.99	21.89	33	PASS
				RB50#50	21.93	21.83	33	PASS
				RB100#0	22.01	21.91	33	PASS
			HCH	RB1#0	22.74	22.64	33	PASS
				RB1#50	22.50	22.4	33	PASS
				RB1#99	22.88	22.78	33	PASS
				RB50#0	21.91	21.81	33	PASS
				RB50#25	21.86	21.76	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB50#50	21.86	21.76	33	PASS
				RB100#0	21.89	21.79	33	PASS
	LTE/TM2	5	LCH	RB1#0	22.13	22.03	33	PASS
				RB1#13	22.10	22	33	PASS
				RB1#24	22.09	21.99	33	PASS
				RB12#0	20.97	20.87	33	PASS
				RB12#6	20.90	20.8	33	PASS
				RB12#13	20.93	20.83	33	PASS
				RB25#0	20.90	20.8	33	PASS
			MCH	RB1#0	21.96	21.86	33	PASS
				RB1#13	22.01	21.91	33	PASS
				RB1#24	21.99	21.89	33	PASS
				RB12#0	20.67	20.57	33	PASS
				RB12#6	20.65	20.55	33	PASS
				RB12#13	20.74	20.64	33	PASS
HCH	RB25#0	20.74	20.64	33	PASS			
	RB1#0	21.86	21.76	33	PASS			

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict			
				RB1#13	21.94	21.84	33	PASS			
				RB1#24	21.96	21.86	33	PASS			
				RB12#0	20.59	20.49	33	PASS			
				RB12#6	20.58	20.48	33	PASS			
				RB12#13	20.61	20.51	33	PASS			
				RB25#0	20.59	20.49	33	PASS			
		10	LCH	RB1#0	22.14	22.04	33	PASS			
				RB1#25	22.10	22	33	PASS			
				RB1#49	22.12	22.02	33	PASS			
				RB25#0	20.90	20.8	33	PASS			
				RB25#13	20.89	20.79	33	PASS			
				RB25#25	20.87	20.77	33	PASS			
			MCH	RB50#0	21.04	20.94	33	PASS			
				RB1#0	21.86	21.76	33	PASS			
				RB1#25	21.85	21.75	33	PASS			
				RB1#49	21.76	21.66	33	PASS			
							RB25#0	20.66	20.56	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB25#13	20.71	20.61	33	PASS
				RB25#25	20.68	20.58	33	PASS
				RB50#0	20.81	20.71	33	PASS
			HCH	RB1#0	21.51	21.41	33	PASS
				RB1#25	21.57	21.47	33	PASS
				RB1#49	21.70	21.6	33	PASS
				RB25#0	20.57	20.47	33	PASS
				RB25#13	20.56	20.46	33	PASS
				RB25#25	20.60	20.5	33	PASS
		RB50#0	20.75	20.65	33	PASS		
		15	LCH	RB1#0	22.16	22.06	33	PASS
				RB1#38	22.19	22.09	33	PASS
				RB1#74	22.15	22.05	33	PASS
				RB38#0	20.92	20.82	33	PASS
				RB38#19	20.89	20.79	33	PASS
RB38#39	20.87			20.77	33	PASS		
RB75#0	21.03	20.93	33	PASS				

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
			MCH	RB1#0	21.97	21.87	33	PASS
				RB1#38	22.02	21.92	33	PASS
				RB1#74	-14.67	-14.77	33	PASS
				RB38#0	20.76	20.66	33	PASS
				RB38#19	20.68	20.58	33	PASS
				RB38#39	20.61	20.51	33	PASS
			RB75#0	20.82	20.72	33	PASS	
			HCH	RB1#0	21.60	21.5	33	PASS
				RB1#38	21.69	21.59	33	PASS
				RB1#74	21.77	21.67	33	PASS
				RB38#0	20.60	20.5	33	PASS
				RB38#19	20.56	20.46	33	PASS
		RB38#39		20.60	20.5	33	PASS	
		20	LCH	RB1#0	22.14	22.04	33	PASS
				RB1#50	21.89	21.79	33	PASS
				RB1#99	22.07	21.97	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB50#0	21.01	20.91	33	PASS
				RB50#25	20.98	20.88	33	PASS
				RB50#50	20.98	20.88	33	PASS
				RB100#0	21.05	20.95	33	PASS
			MCH	RB1#0	22.30	22.2	33	PASS
				RB1#50	22.03	21.93	33	PASS
				RB1#99	22.14	22.04	33	PASS
				RB50#0	20.91	20.81	33	PASS
				RB50#25	20.78	20.68	33	PASS
				RB50#50	20.82	20.72	33	PASS
				RB100#0	20.95	20.85	33	PASS
			HCH	RB1#0	21.78	21.68	33	PASS
				RB1#50	21.74	21.64	33	PASS
				RB1#99	21.90	21.8	33	PASS
				RB50#0	20.74	20.64	33	PASS
				RB50#25	20.67	20.57	33	PASS
				RB50#50	20.69	20.59	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB100#0	20.81	20.71	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:

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

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

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

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	3.85	13	PASS
				RB1#13	3.75	13	PASS
				RB1#24	3.87	13	PASS
				RB12#0	4.50	13	PASS
				RB12#6	4.35	13	PASS
				RB12#13	4.62	13	PASS
				RB25#0	5.24	13	PASS
			MCH	RB1#0	3.95	13	PASS
				RB1#13	3.73	13	PASS
				RB1#24	3.93	13	PASS
				RB12#0	4.94	13	PASS
				RB12#6	4.84	13	PASS
				RB12#13	4.96	13	PASS
				RB25#0	5.61	13	PASS
		HCH	RB1#0	4.31	13	PASS	
			RB1#13	3.95	13	PASS	
			RB1#24	3.75	13	PASS	
			RB12#0	5.22	13	PASS	
			RB12#6	5.35	13	PASS	
			RB12#13	5.41	13	PASS	
		10	LCH	RB1#0	3.64	13	PASS
				RB1#25	3.56	13	PASS
				RB1#49	3.85	13	PASS
				RB25#0	4.43	13	PASS
				RB25#13	4.42	13	PASS
				RB25#25	4.82	13	PASS
				RB50#0	5.40	13	PASS
			MCH	RB1#0	4.01	13	PASS
RB1#25	3.74			13	PASS		
RB1#49	3.87			13	PASS		
RB25#0	4.92			13	PASS		
RB25#13	4.95			13	PASS		
RB25#25	5.02			13	PASS		
RB50#0	5.64			13	PASS		

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
			HCH	RB1#0	3.85	13	PASS
				RB1#25	4.01	13	PASS
				RB1#49	3.83	13	PASS
				RB25#0	4.94	13	PASS
				RB25#13	5.15	13	PASS
				RB25#25	5.57	13	PASS
				RB50#0	5.80	13	PASS
			LCH	RB1#0	4.27	13	PASS
				RB1#38	3.59	13	PASS
				RB1#74	4.07	13	PASS
				RB38#0	4.54	13	PASS
				RB38#19	4.66	13	PASS
				RB38#39	5.02	13	PASS
				RB75#0	5.68	13	PASS
		MCH	RB1#0	3.77	13	PASS	
			RB1#38	3.76	13	PASS	
			RB1#74	3.85	13	PASS	
			RB38#0	5.00	13	PASS	
			RB38#19	4.95	13	PASS	
			RB38#39	6.07	13	PASS	
			RB75#0	5.74	13	PASS	
		HCH	RB1#0	4.25	13	PASS	
			RB1#38	3.74	13	PASS	
			RB1#74	4.39	13	PASS	
			RB38#0	5.12	13	PASS	
			RB38#19	5.00	13	PASS	
			RB38#39	5.42	13	PASS	
			RB75#0	5.92	13	PASS	
		20	LCH	RB1#0	4.28	13	PASS
				RB1#50	3.74	13	PASS
RB1#99	4.55			13	PASS		
RB50#0	4.69			13	PASS		
RB50#25	4.94			13	PASS		
RB50#50	5.38			13	PASS		
RB100#0	5.78			13	PASS		
MCH	RB1#0		4.03	13	PASS		
	RB1#50		3.76	13	PASS		
	RB1#99		4.09	13	PASS		
	RB50#0		5.05	13	PASS		

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB50#25	4.98	13	PASS
				RB50#50	5.09	13	PASS
				RB100#0	5.72	13	PASS
			HCH	RB1#0	3.87	13	PASS
				RB1#50	3.82	13	PASS
				RB1#99	4.02	13	PASS
				RB50#0	5.19	13	PASS
				RB50#25	5.25	13	PASS
				RB50#50	5.37	13	PASS
				RB100#0	6.08	13	PASS
			LCH	RB1#0	3.83	13	PASS
				RB1#13	3.52	13	PASS
				RB1#24	3.84	13	PASS
				RB12#0	4.24	13	PASS
				RB12#6	4.25	13	PASS
	RB12#13	4.35		13	PASS		
	RB25#0	5.03		13	PASS		
	MCH	RB1#0		4.58	13	PASS	
		RB1#13		3.87	13	PASS	
		RB1#24		3.91	13	PASS	
		RB12#0		4.57	13	PASS	
		RB12#6		4.36	13	PASS	
		RB12#13	4.68	13	PASS		
	HCH	RB25#0	5.23	13	PASS		
		RB1#0	4.35	13	PASS		
		RB1#13	4.21	13	PASS		
		RB1#24	4.21	13	PASS		
		RB12#0	4.98	13	PASS		
		RB12#6	4.70	13	PASS		
	LCH	RB12#13	4.81	13	PASS		
RB25#0		5.61	13	PASS			
RB1#0		3.70	13	PASS			
RB1#25		3.81	13	PASS			
RB1#49		4.15	13	PASS			
RB25#0		4.30	13	PASS			
RB25#13		4.35	13	PASS			
MCH	RB25#25	4.59	13	PASS			
	RB50#0	5.08	13	PASS			
	LTE/TM1	5		RB1#0	4.05	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict	
				RB1#25	4.20	13	PASS	
				RB1#49	4.04	13	PASS	
				RB25#0	4.64	13	PASS	
				RB25#13	4.48	13	PASS	
				RB25#25	4.69	13	PASS	
				RB50#0	5.49	13	PASS	
			HCH	RB1#0	3.97	13	PASS	
				RB1#25	4.70	13	PASS	
				RB1#49	4.50	13	PASS	
				RB25#0	4.76	13	PASS	
				RB25#13	4.78	13	PASS	
				RB25#25	5.05	13	PASS	
				LCH	RB1#0	4.33	13	PASS
					RB1#38	4.10	13	PASS
		RB1#74			4.84	13	PASS	
		RB38#0			4.37	13	PASS	
		RB38#19			4.36	13	PASS	
		RB38#39			4.66	13	PASS	
		RB75#0		5.44	13	PASS		
		MCH		RB1#0	4.48	13	PASS	
				RB1#38	4.08	13	PASS	
				RB1#74	4.36	13	PASS	
				RB38#0	4.65	13	PASS	
				RB38#19	4.61	13	PASS	
				RB38#39	6.92	13	PASS	
		RB75#0		5.43	13	PASS		
		HCH	RB1#0	4.25	13	PASS		
			RB1#38	3.94	13	PASS		
			RB1#74	4.47	13	PASS		
			RB38#0	4.87	13	PASS		
			RB38#19	4.61	13	PASS		
			RB38#39	4.91	13	PASS		
RB75#0	5.53	13	PASS					
20	LCH	RB1#0	3.75	13	PASS			
		RB1#50	4.11	13	PASS			
		RB1#99	4.36	13	PASS			
		RB50#0	4.46	13	PASS			
		RB50#25	4.65	13	PASS			



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB50#50	4.93	13	PASS
				RB100#0	5.44	13	PASS
			MCH	RB1#0	4.63	13	PASS
				RB1#50	3.96	13	PASS
				RB1#99	4.93	13	PASS
				RB50#0	4.74	13	PASS
				RB50#25	4.63	13	PASS
				RB50#50	4.67	13	PASS
				RB100#0	5.29	13	PASS
				HCH	RB1#0	4.05	13
			RB1#50		3.96	13	PASS
			RB1#99		4.76	13	PASS
			RB50#0		4.90	13	PASS
			RB50#25		4.78	13	PASS
			RB50#50		4.96	13	PASS
						RB100#0	5.71

### 3Appendix\_C: Modulation Characteristics

#### Part I - Test Plots

#### 3.1 For LTE

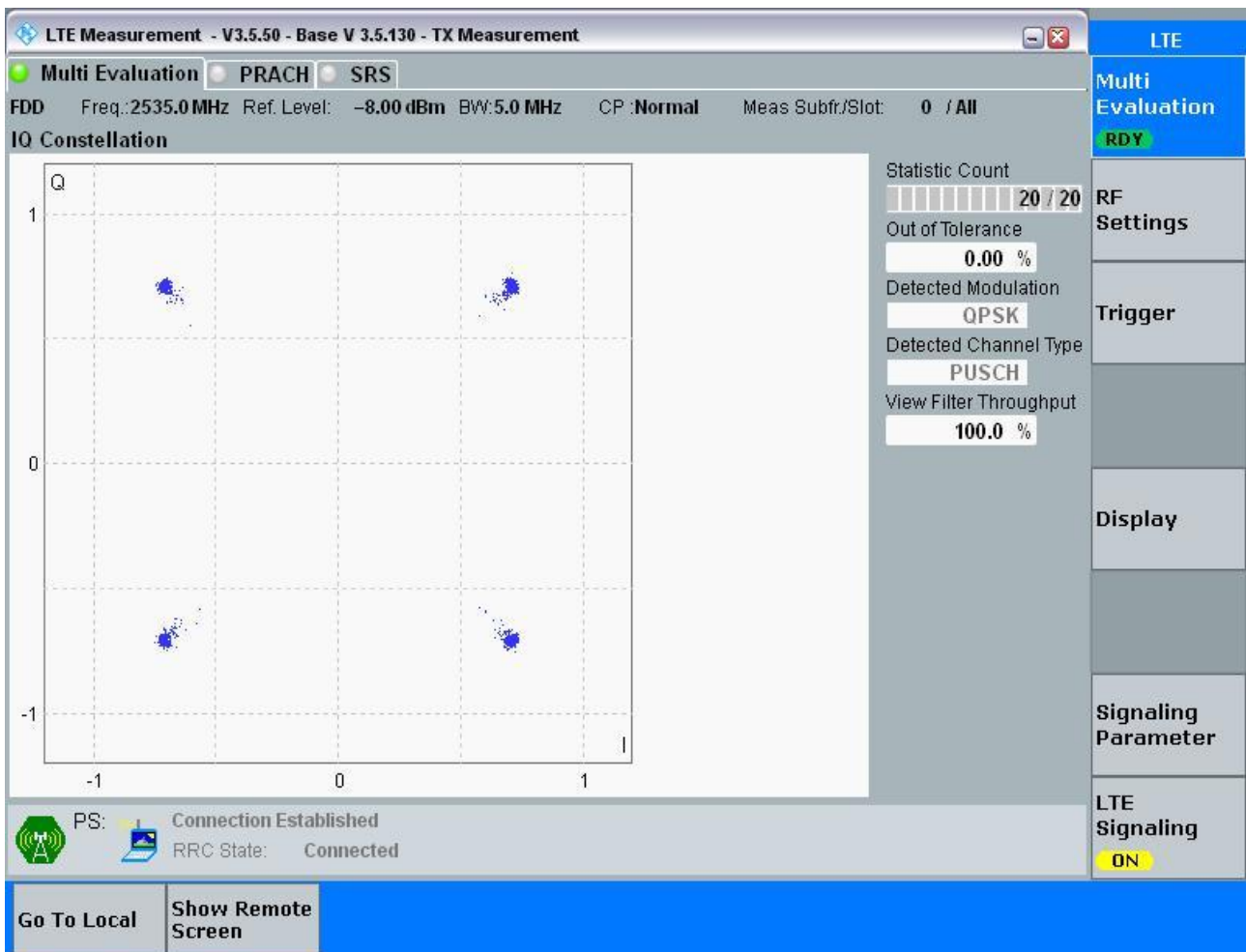
#### 3.1.1 Test Band = Band7

#### 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

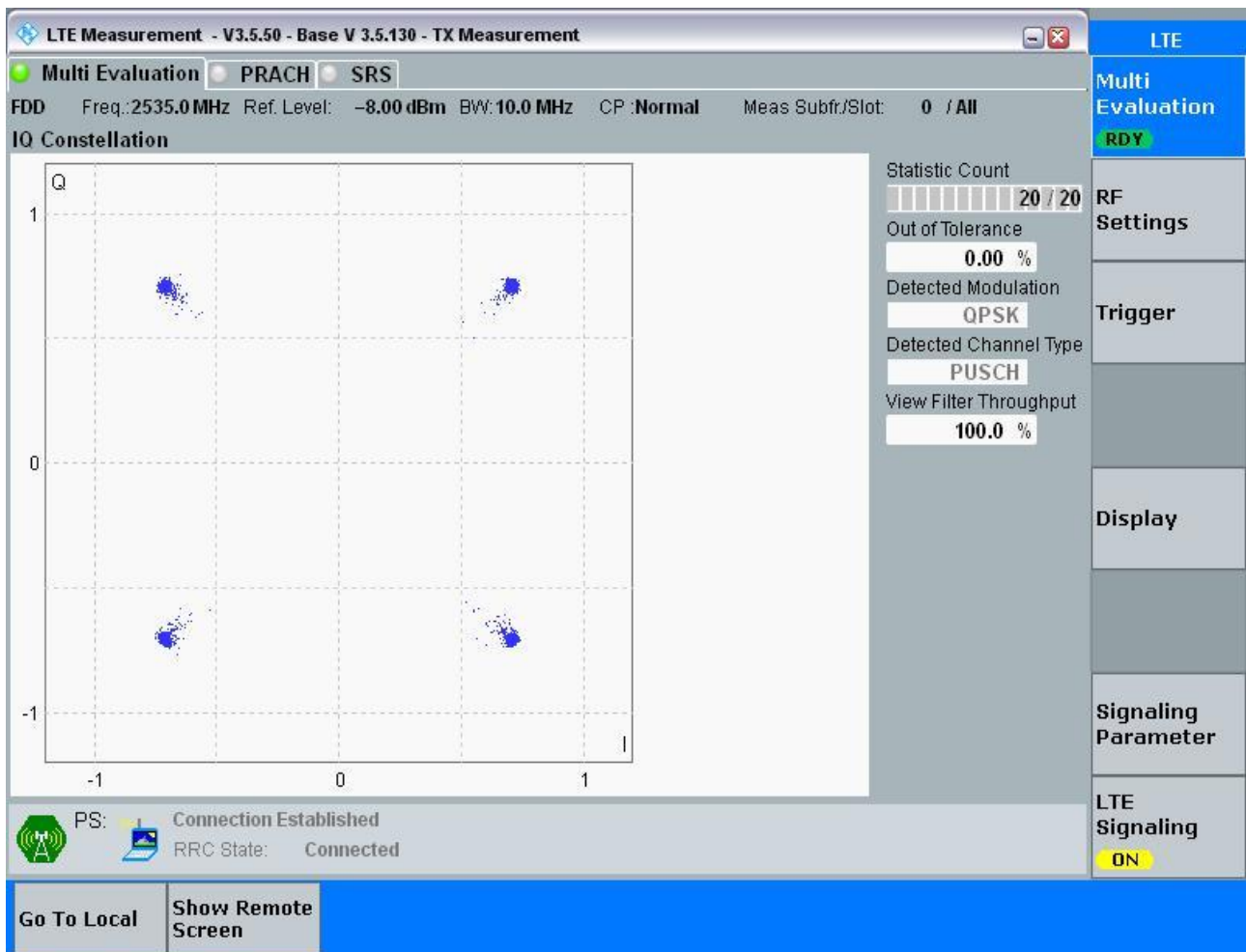
#### 3.1.1.1.1.1.1 Test RB = RB25#0



### 3.1.1.1.2 Test Bandwidth = 10

#### 3.1.1.1.2.1 Test Channel = MCH

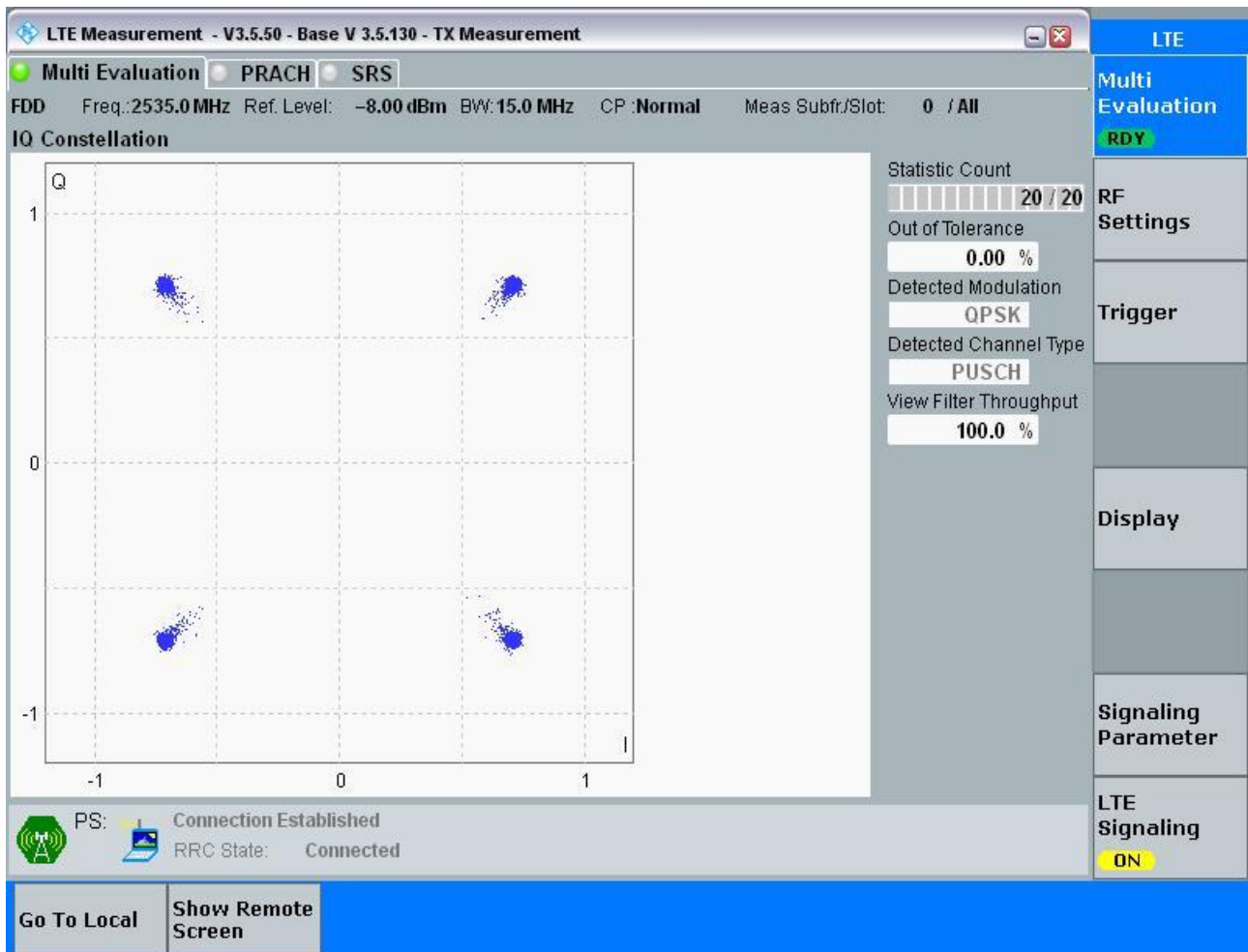
##### 3.1.1.1.2.1.1 Test RB = RB50#0



### 3.1.1.1.3 Test Bandwidth = 15

#### 3.1.1.1.3.1 Test Channel = MCH

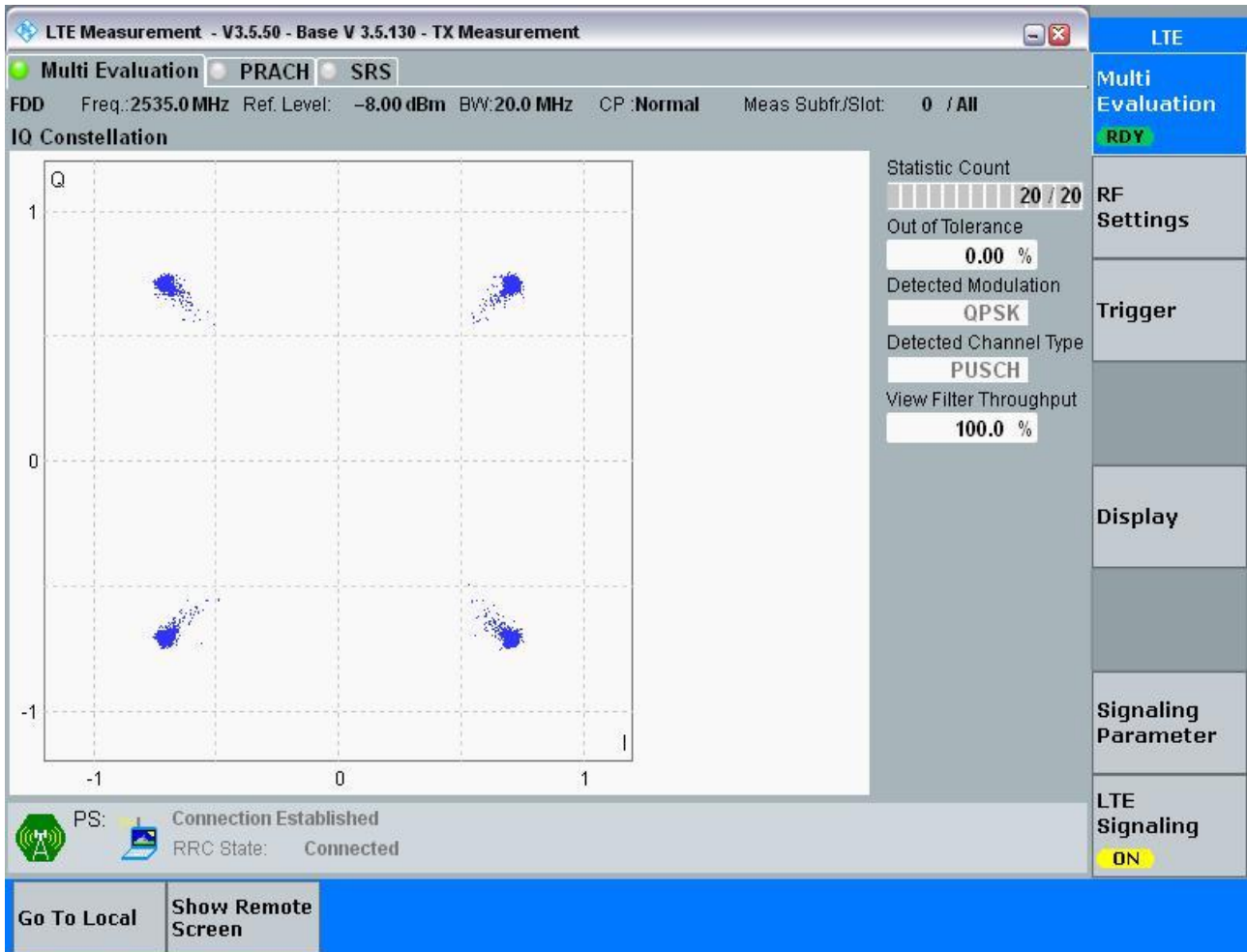
##### 3.1.1.1.3.1.1 Test RB = RB75#0



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

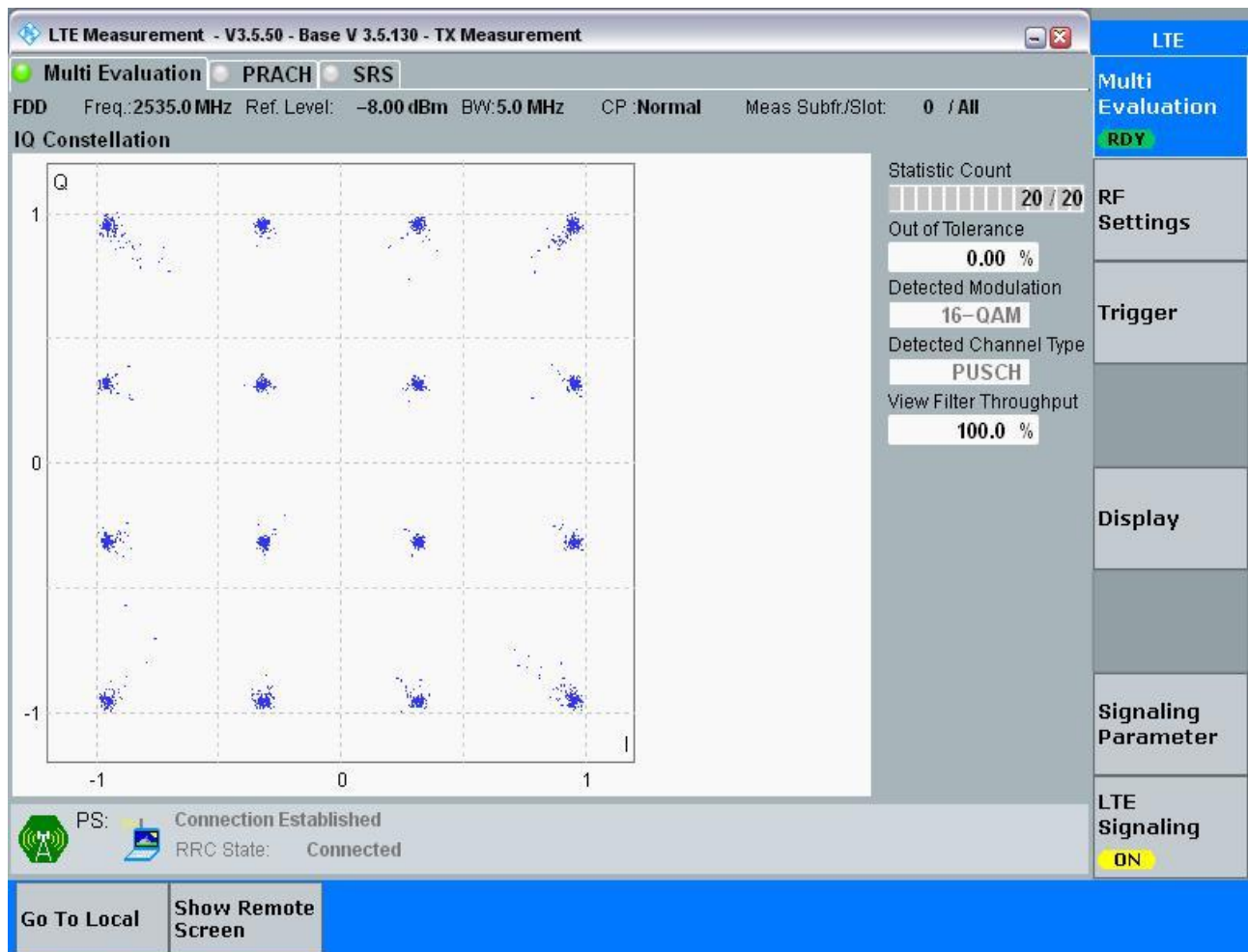


### 3.1.1.2 Test Mode = LTE/TM2

#### 3.1.1.2.1 Test Bandwidth = 5

##### 3.1.1.2.1.1 Test Channel = MCH

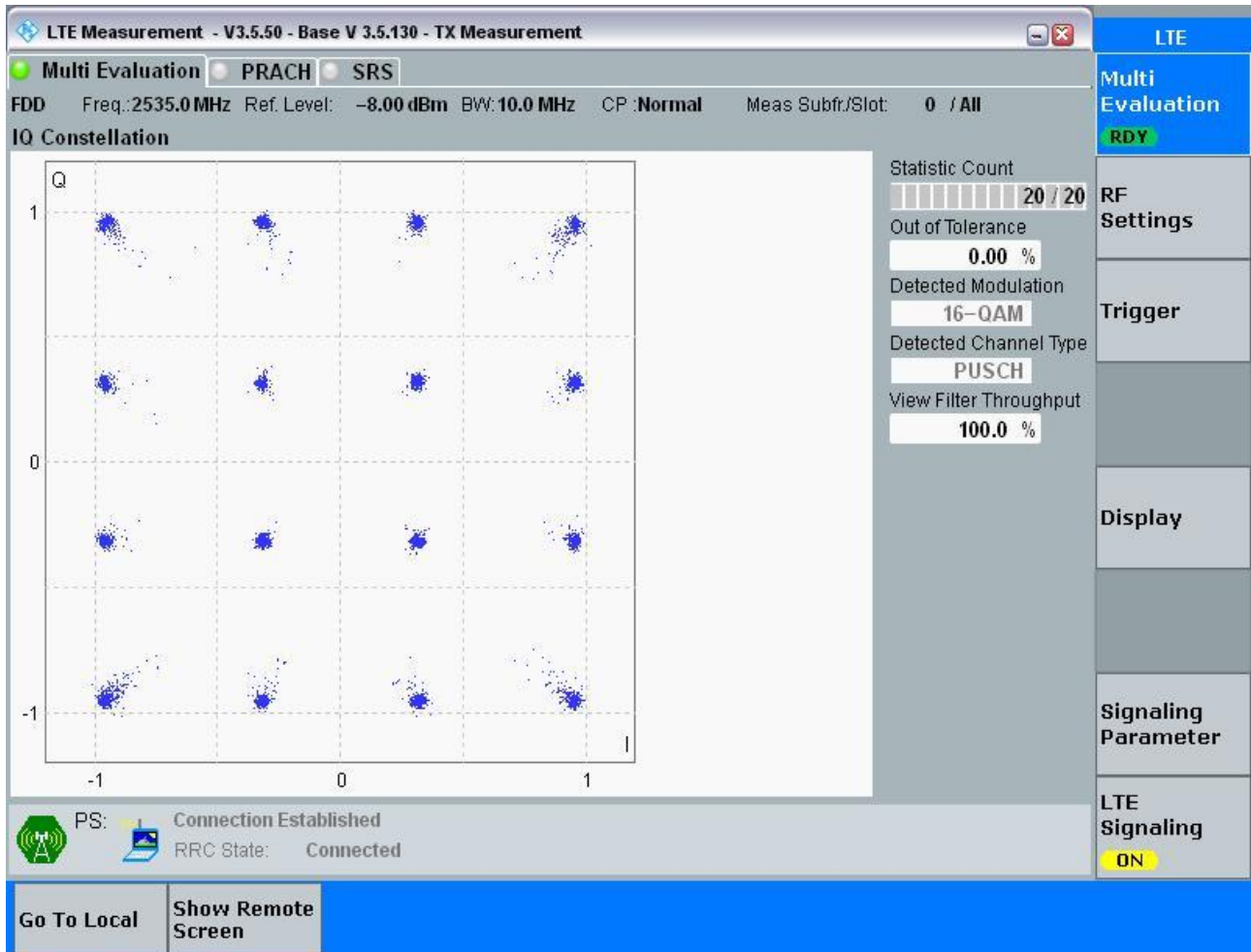
###### 3.1.1.2.1.1.1 Test RB = RB25#0



### 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

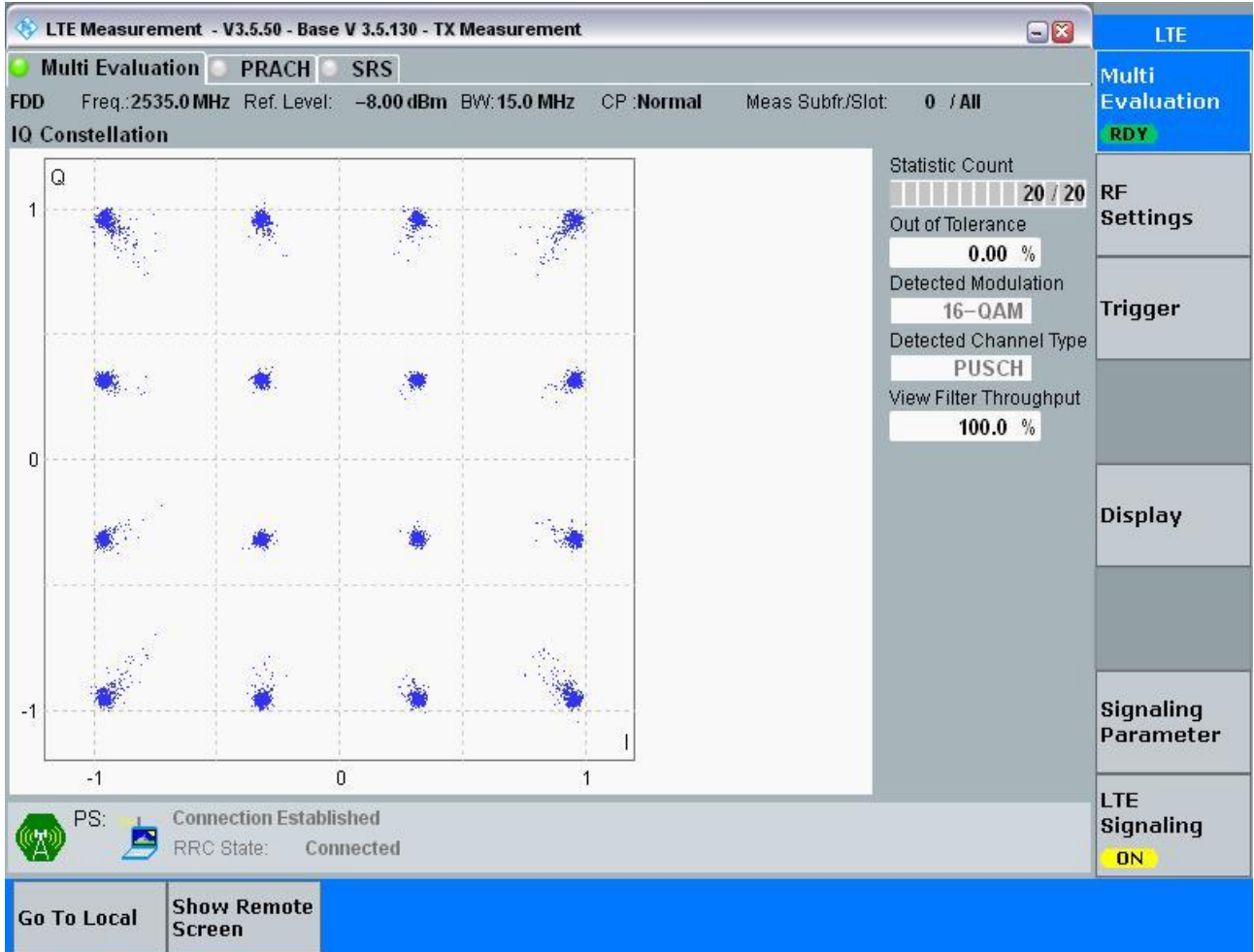




### 3.1.1.2.3 Test Bandwidth = 15

#### 3.1.1.2.3.1 Test Channel = MCH

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

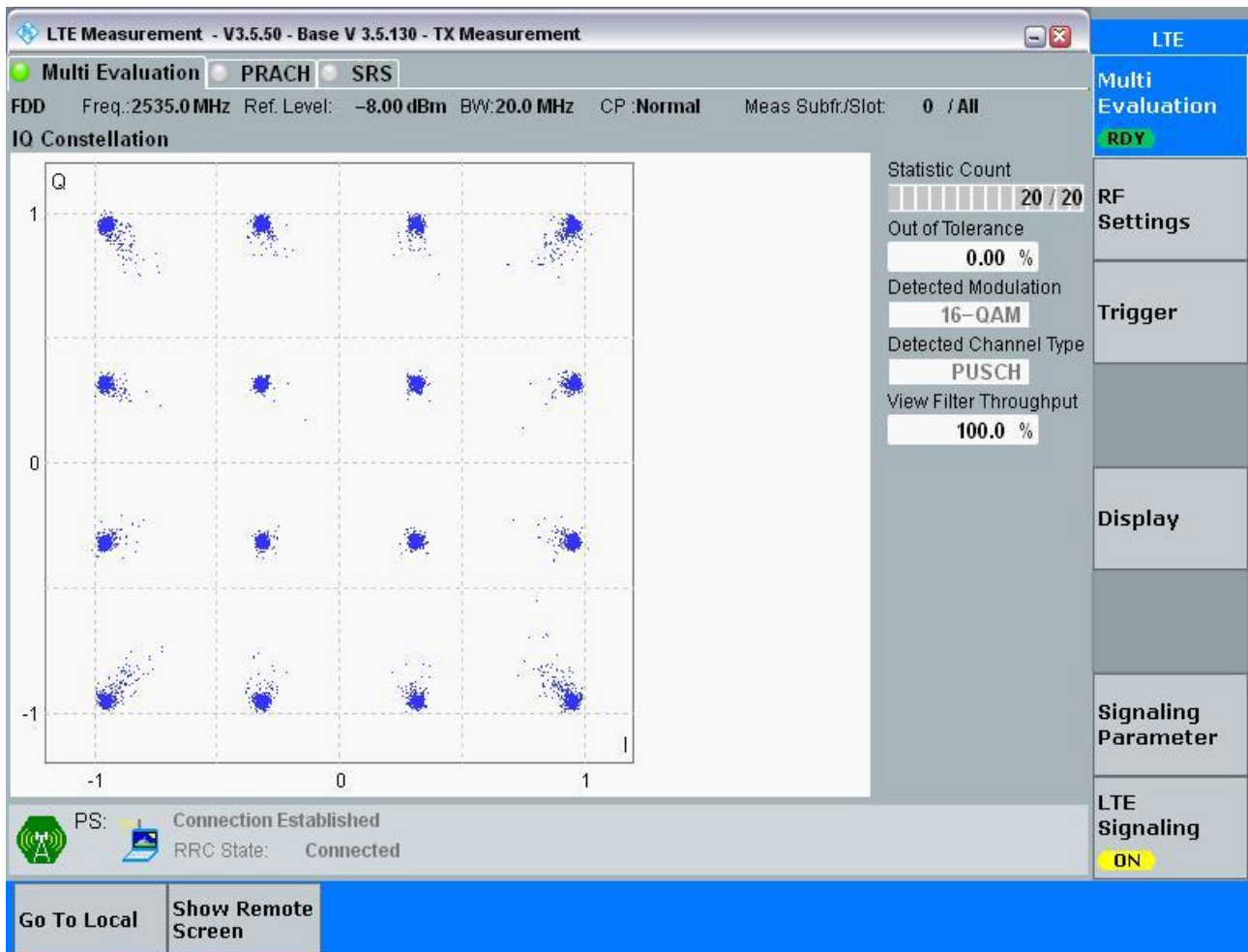




### 3.1.1.2.4 Test Bandwidth = 20

#### 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	4.98	Pass
			MCH	RB25#0	4.52	4.98	Pass
			HCH	RB25#0	4.52	4.95	Pass
		10	LCH	RB50#0	8.99	9.90	Pass
			MCH	RB50#0	8.98	9.99	Pass
			HCH	RB50#0	9.01	9.90	Pass
		15	LCH	RB75#0	13.49	15.02	Pass
			MCH	RB75#0	13.52	15.00	Pass
			HCH	RB75#0	13.48	14.99	Pass
		20	LCH	RB100#0	17.96	19.77	Pass
			MCH	RB100#0	17.99	19.90	Pass
			HCH	RB100#0	17.97	19.80	Pass
	LTE/TM2	5	LCH	RB25#0	4.51	4.95	Pass
			MCH	RB25#0	4.52	4.96	Pass
			HCH	RB25#0	4.52	4.96	Pass
		10	LCH	RB50#0	9.01	9.89	Pass
			MCH	RB50#0	8.98	9.92	Pass
			HCH	RB50#0	8.99	9.92	Pass
		15	LCH	RB75#0	13.50	14.91	Pass
			MCH	RB75#0	13.52	15.04	Pass
			HCH	RB75#0	13.50	15.07	Pass
		20	LCH	RB100#0	17.96	19.73	Pass
			MCH	RB100#0	17.99	19.87	Pass
			HCH	RB100#0	17.95	19.77	Pass

**Part II - Test Plots**

**4.1 For LTE**

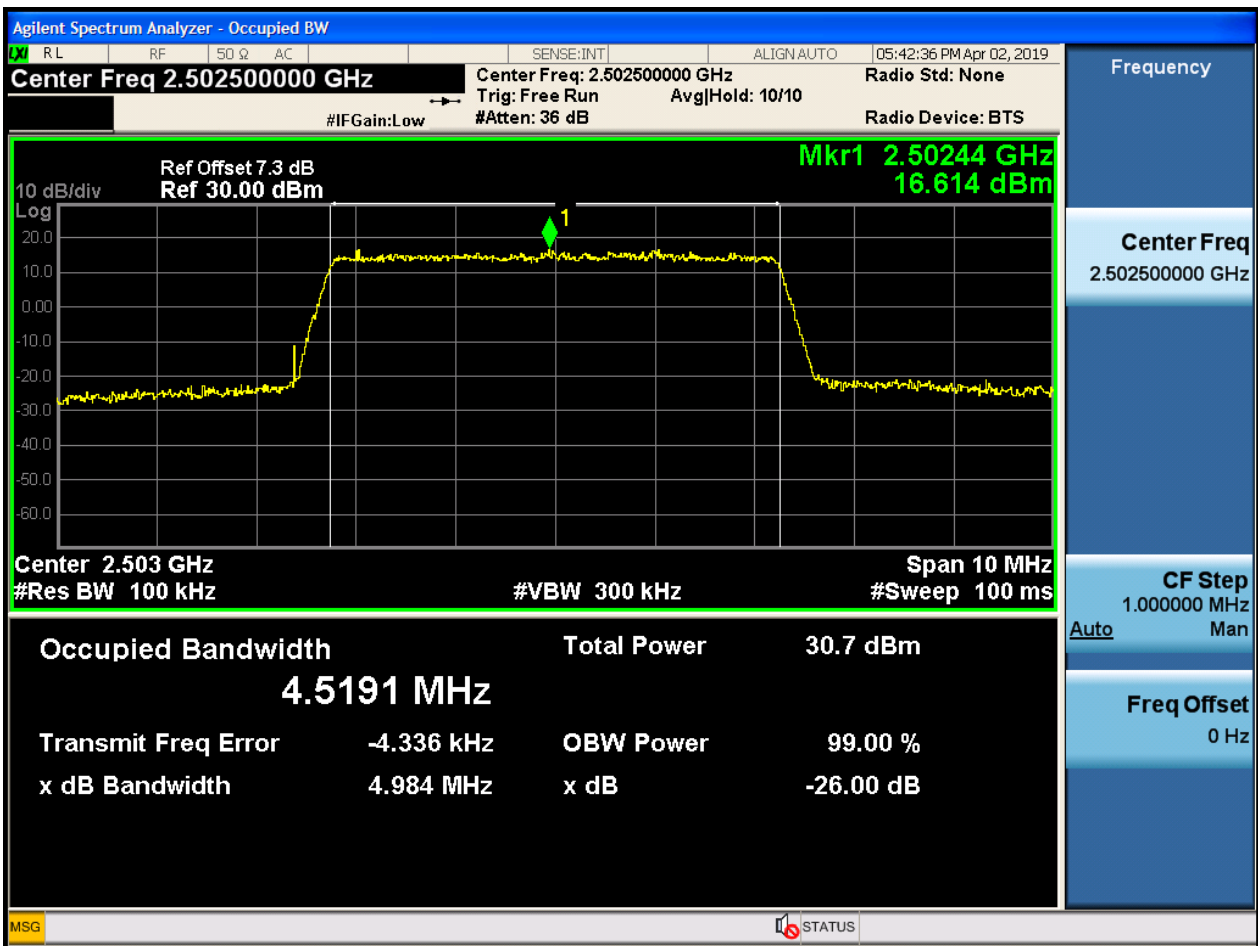
**4.1.1 Test Band = Band7**

**4.1.1.1 Test Mode = LTE/TM1**

**4.1.1.1.1 Test Bandwidth = 5**

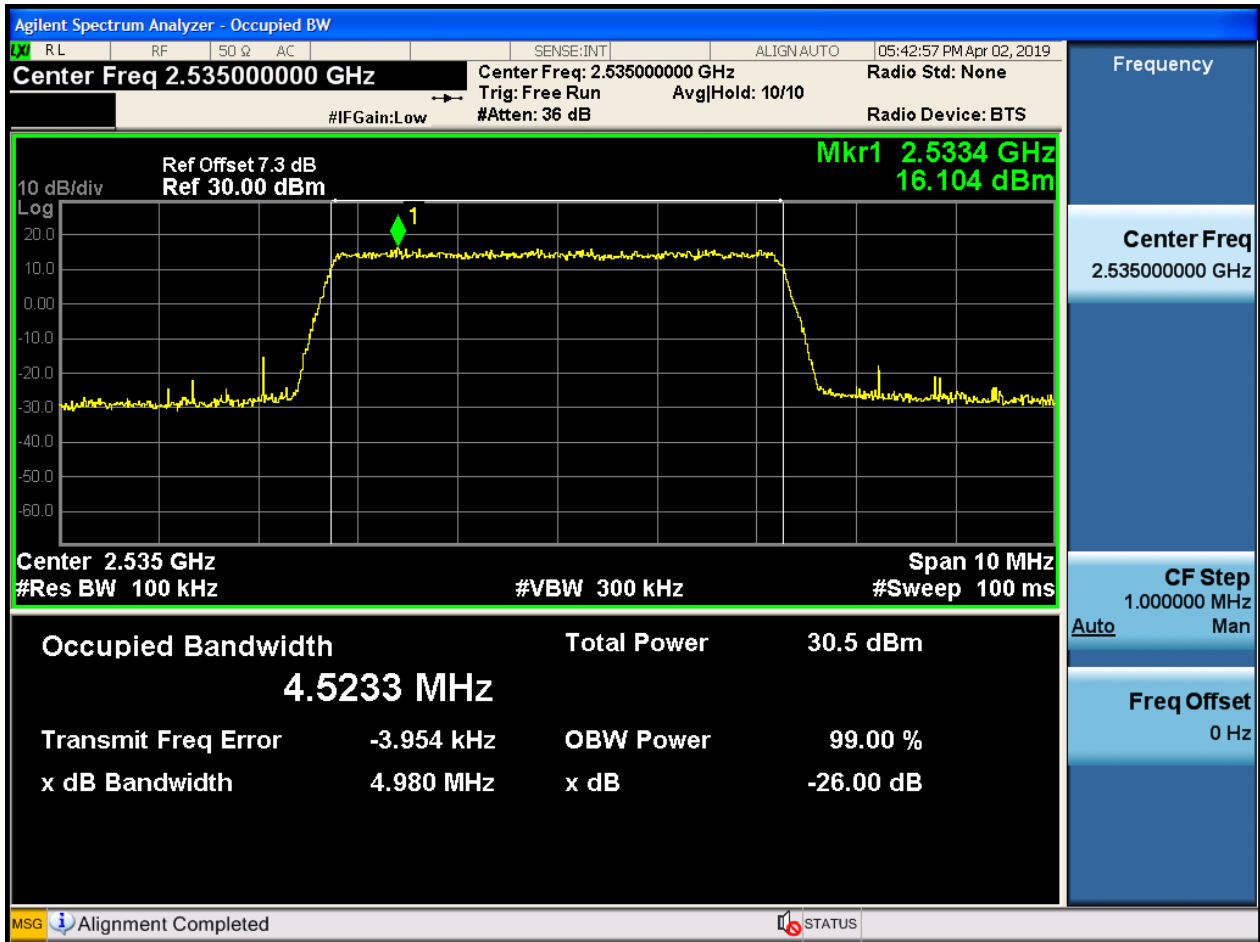
**4.1.1.1.1.1 Test Channel = LCH**

**2.1.1.1.1.1 Test RB = RB25#0**



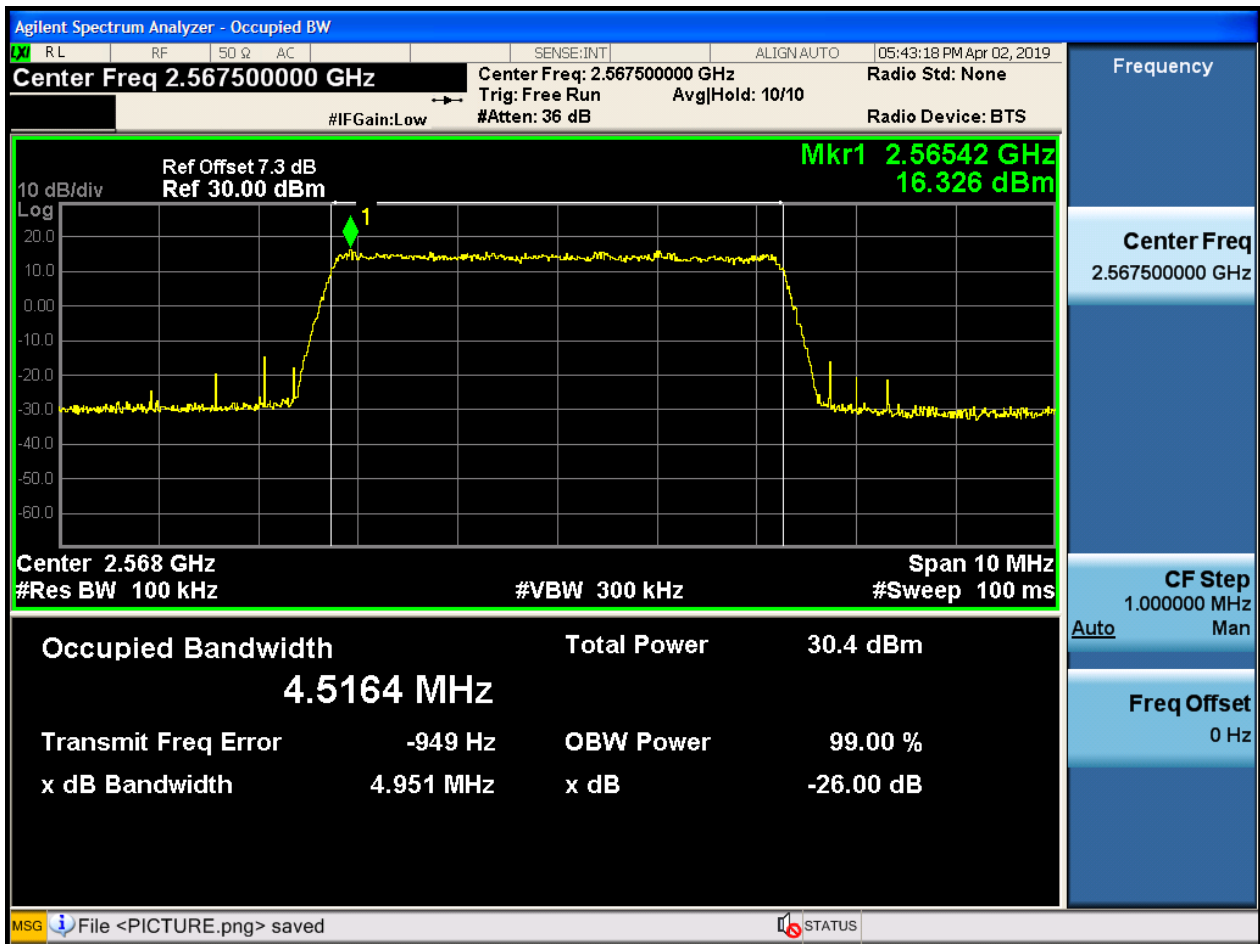
4.1.1.1.1.2 Test Channel = MCH

4.1.1.1.1.2.1 Test RB = RB25#0



4.1.1.1.1.3 Test Channel = HCH

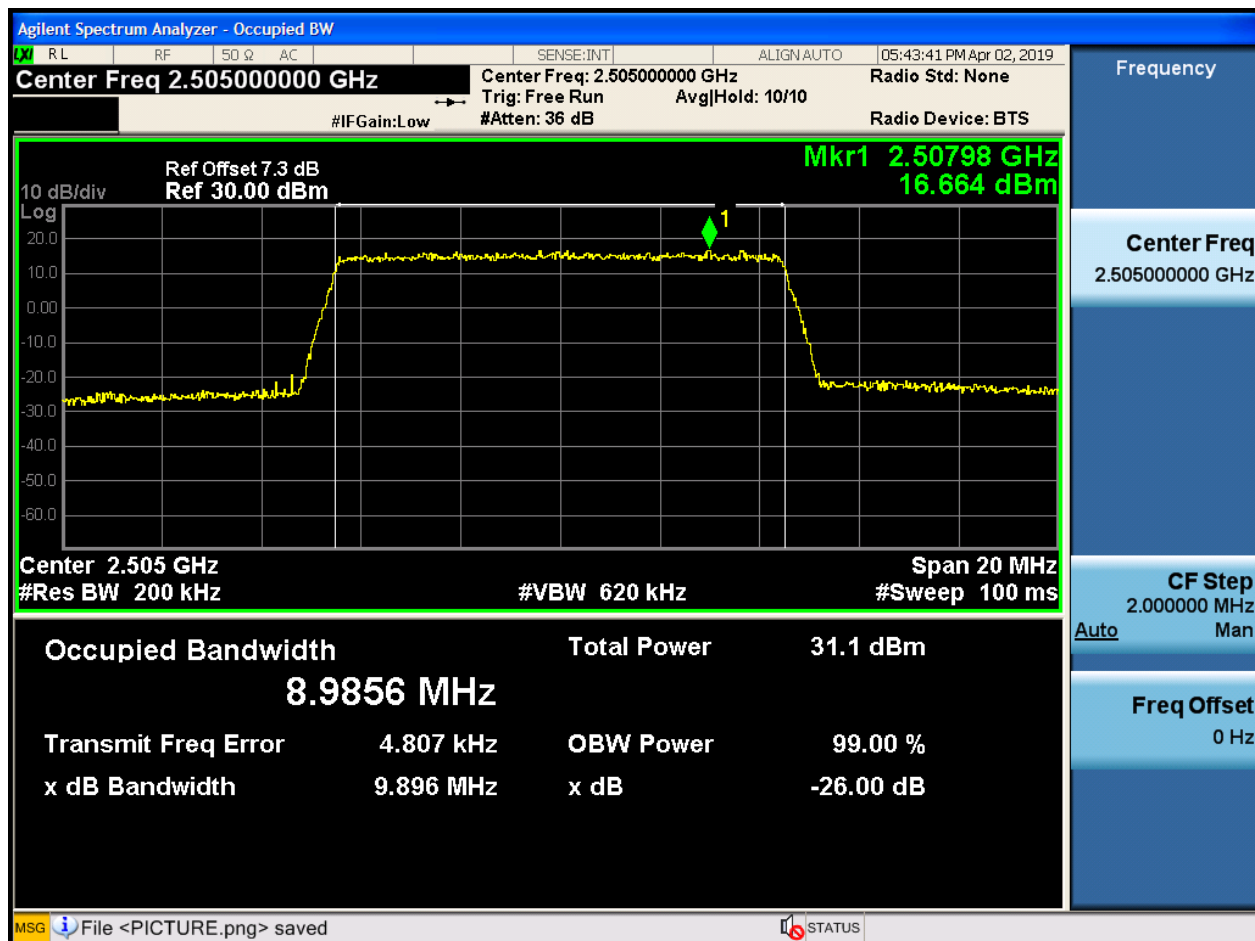
4.1.1.1.1.3.1 Test RB = RB25#0



4.1.1.1.2 Test Bandwidth = 10

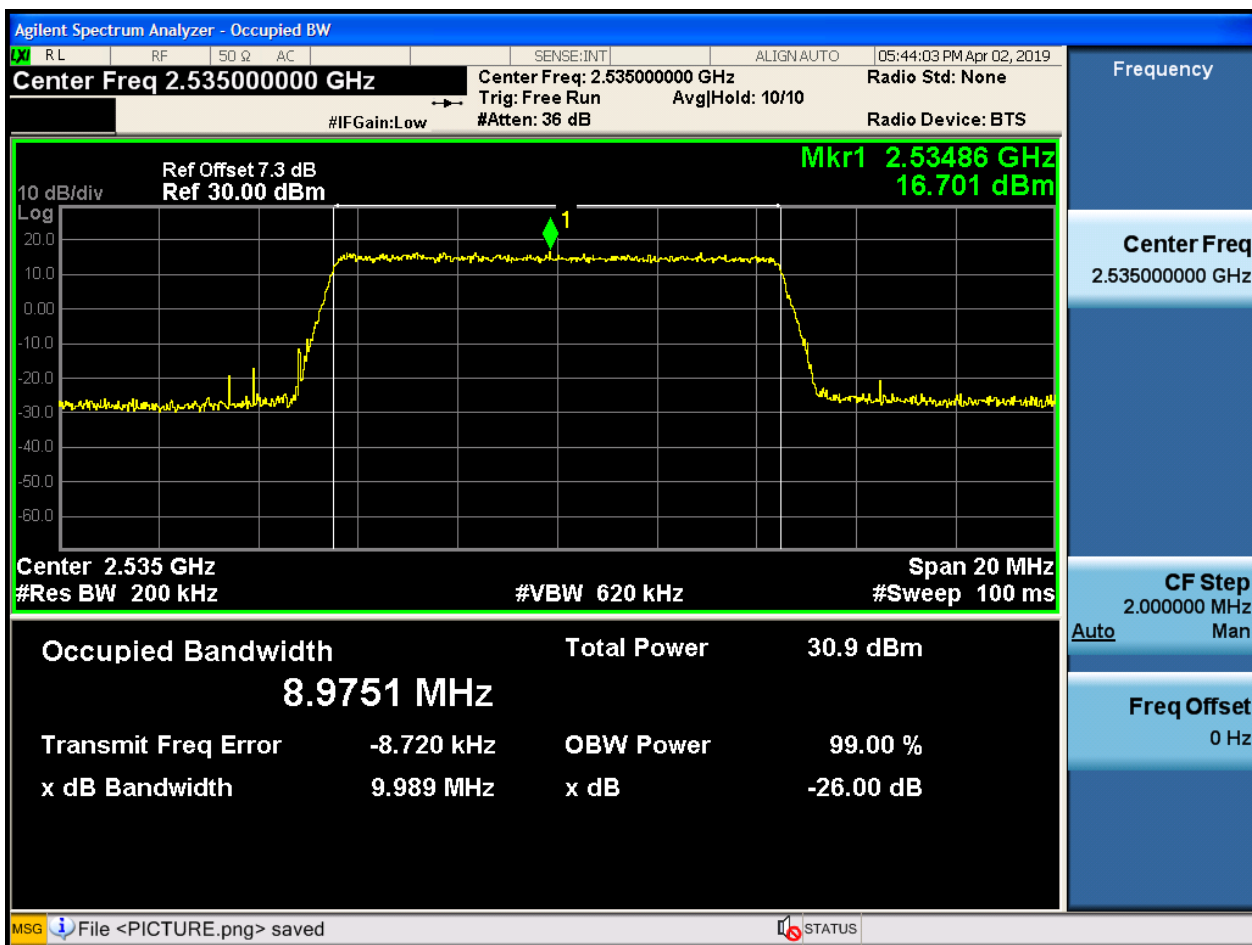
4.1.1.1.2.1 Test Channel = LCH

4.1.1.1.2.1.1 Test RB = RB50#0



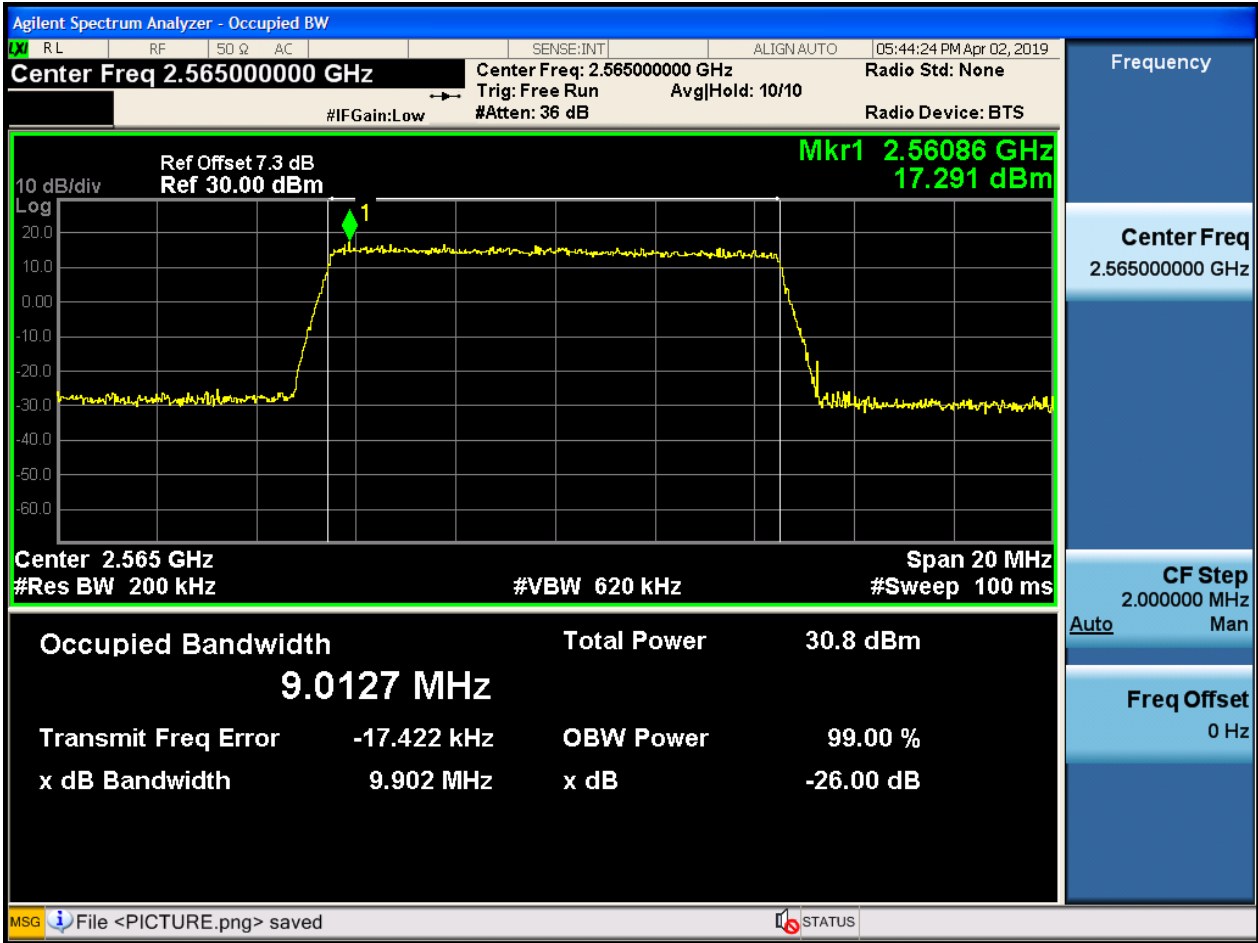
4.1.1.1.2.2 Test Channel = MCH

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

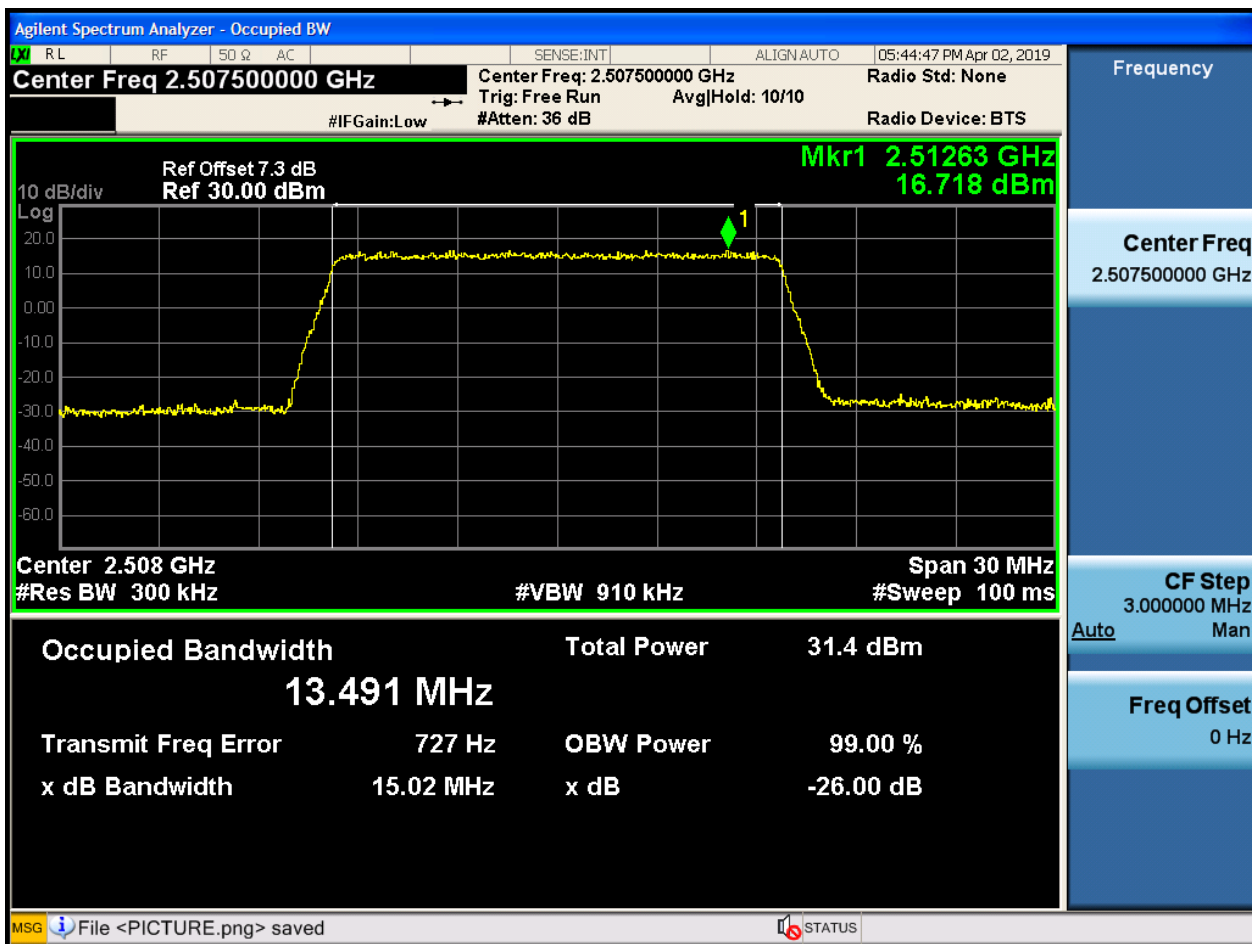




4.1.1.1.3 Test Bandwidth = 15

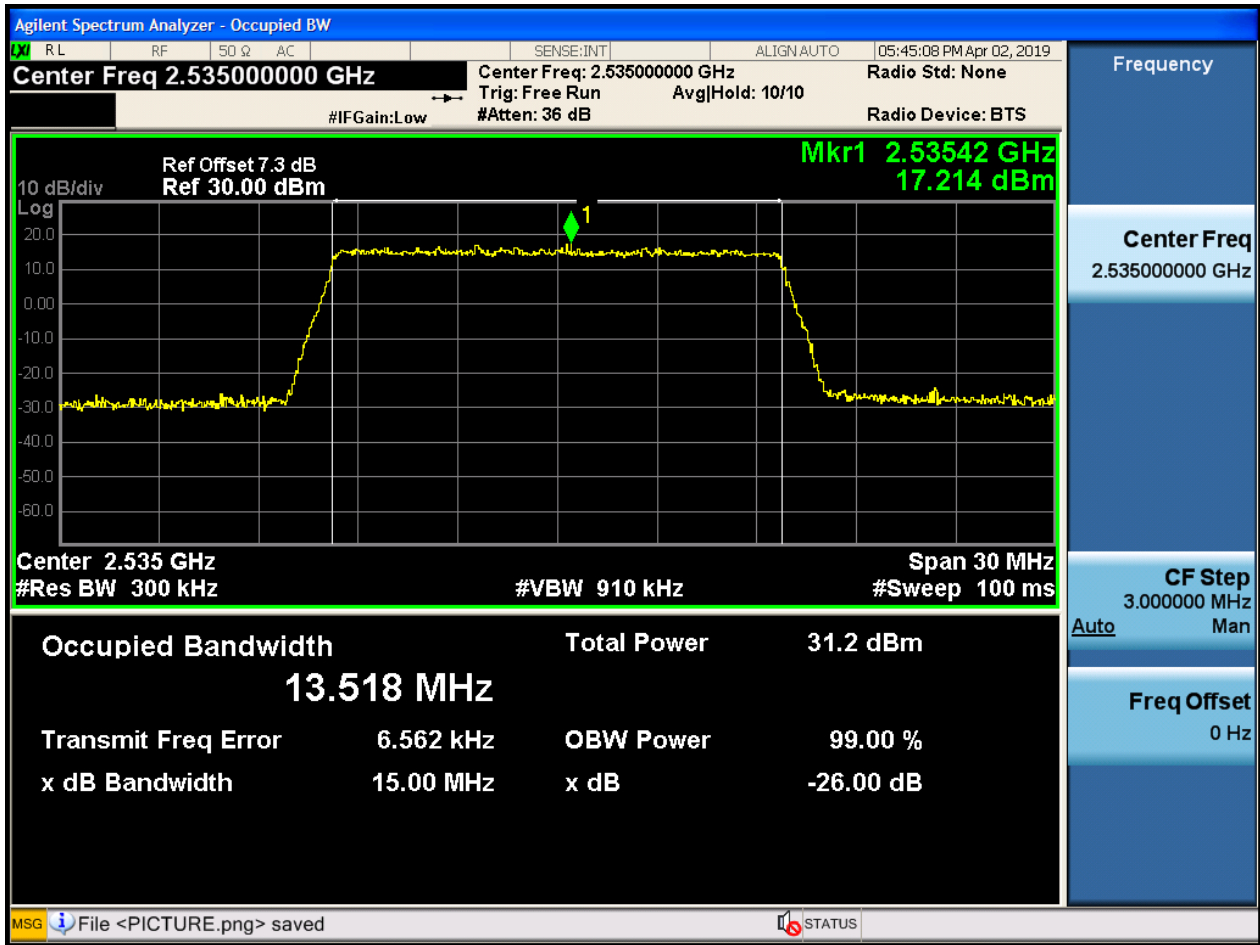
4.1.1.1.3.1 Test Channel = LCH

4.1.1.1.3.1.1 Test RB = RB75#0



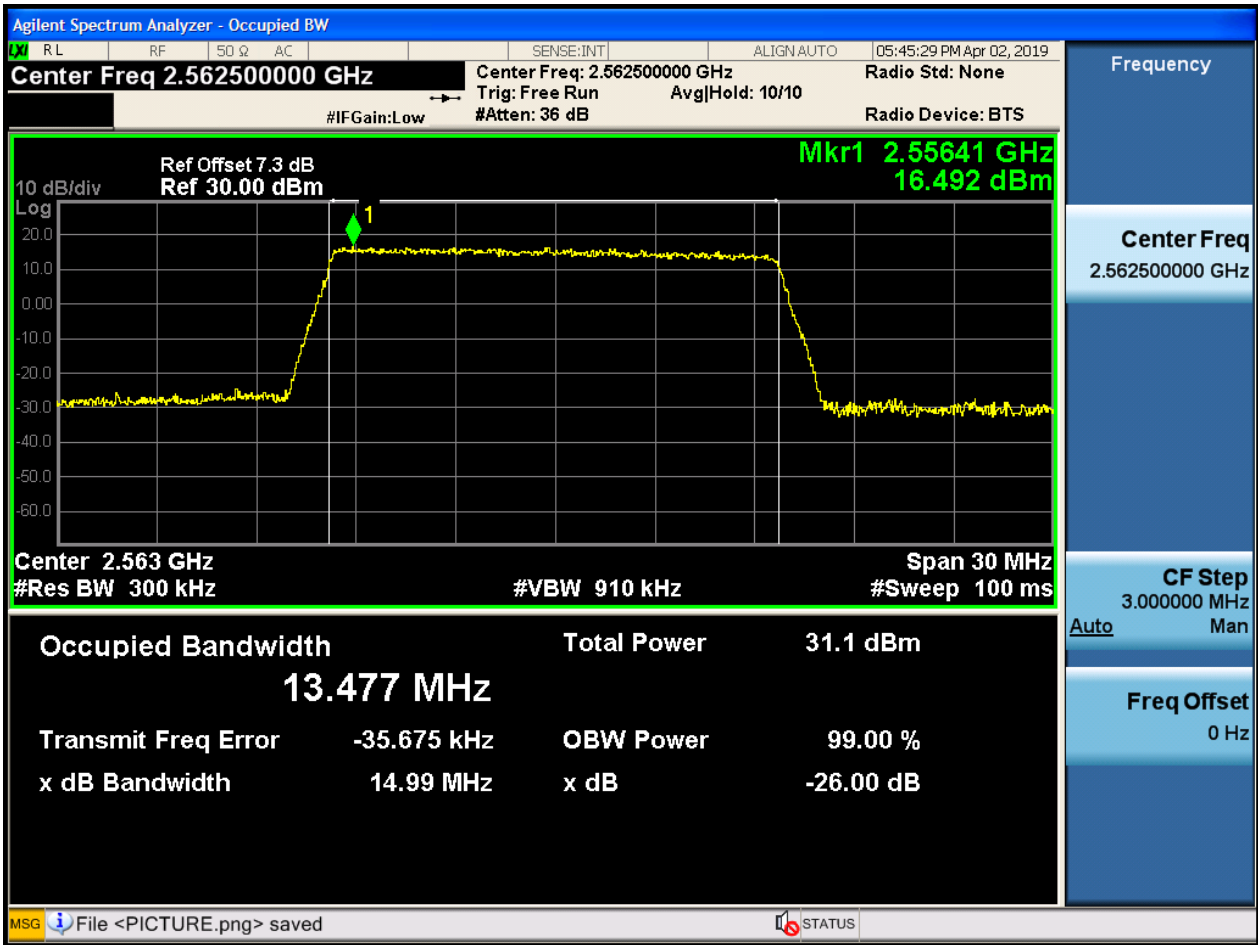
4.1.1.1.3.2 Test Channel = MCH

4.1.1.1.3.2.1 Test RB = RB75#0



4.1.1.1.3.3 Test Channel = HCH

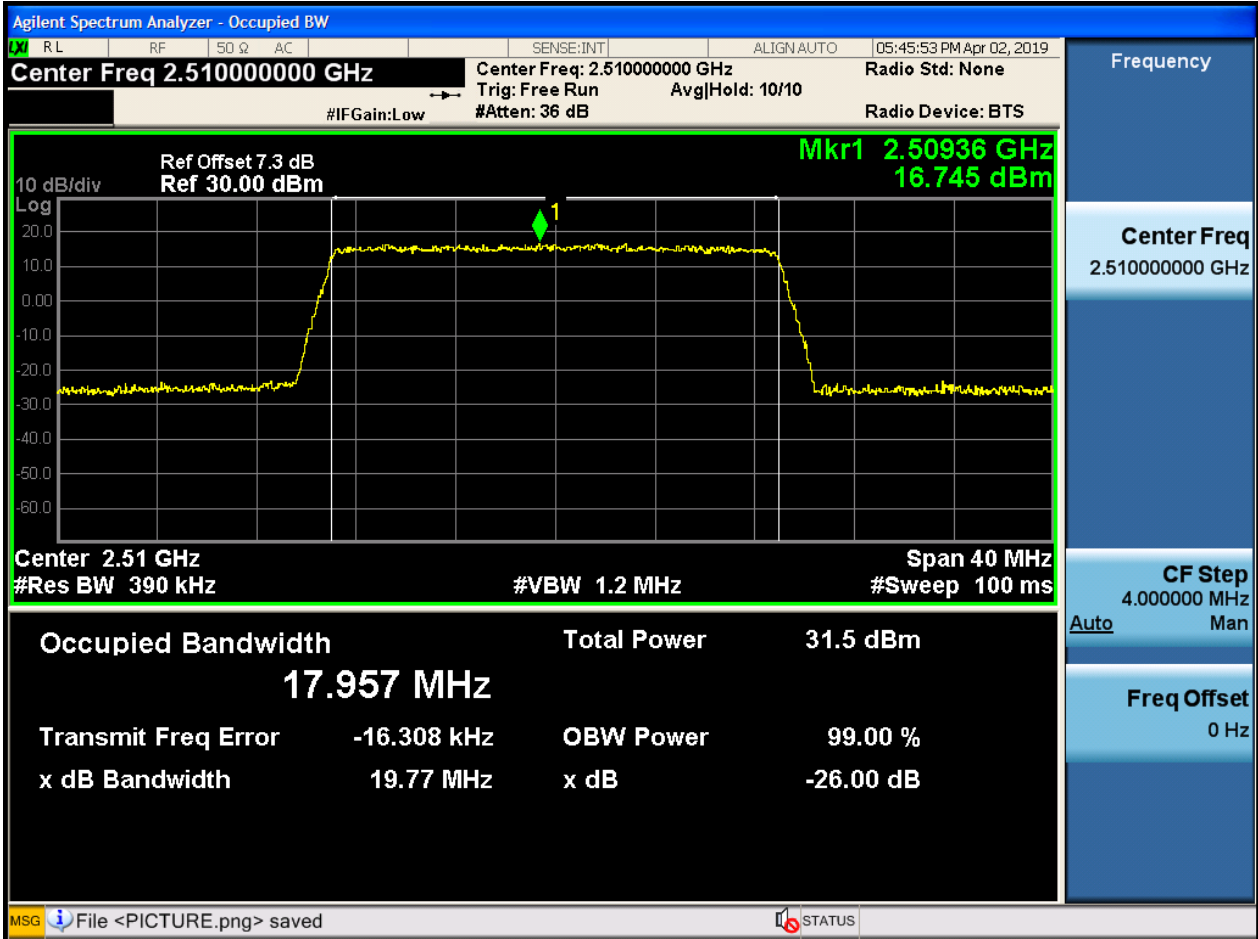
4.1.1.1.3.3.1 Test RB = RB75#0



4.1.1.1.4 Test Bandwidth = 20

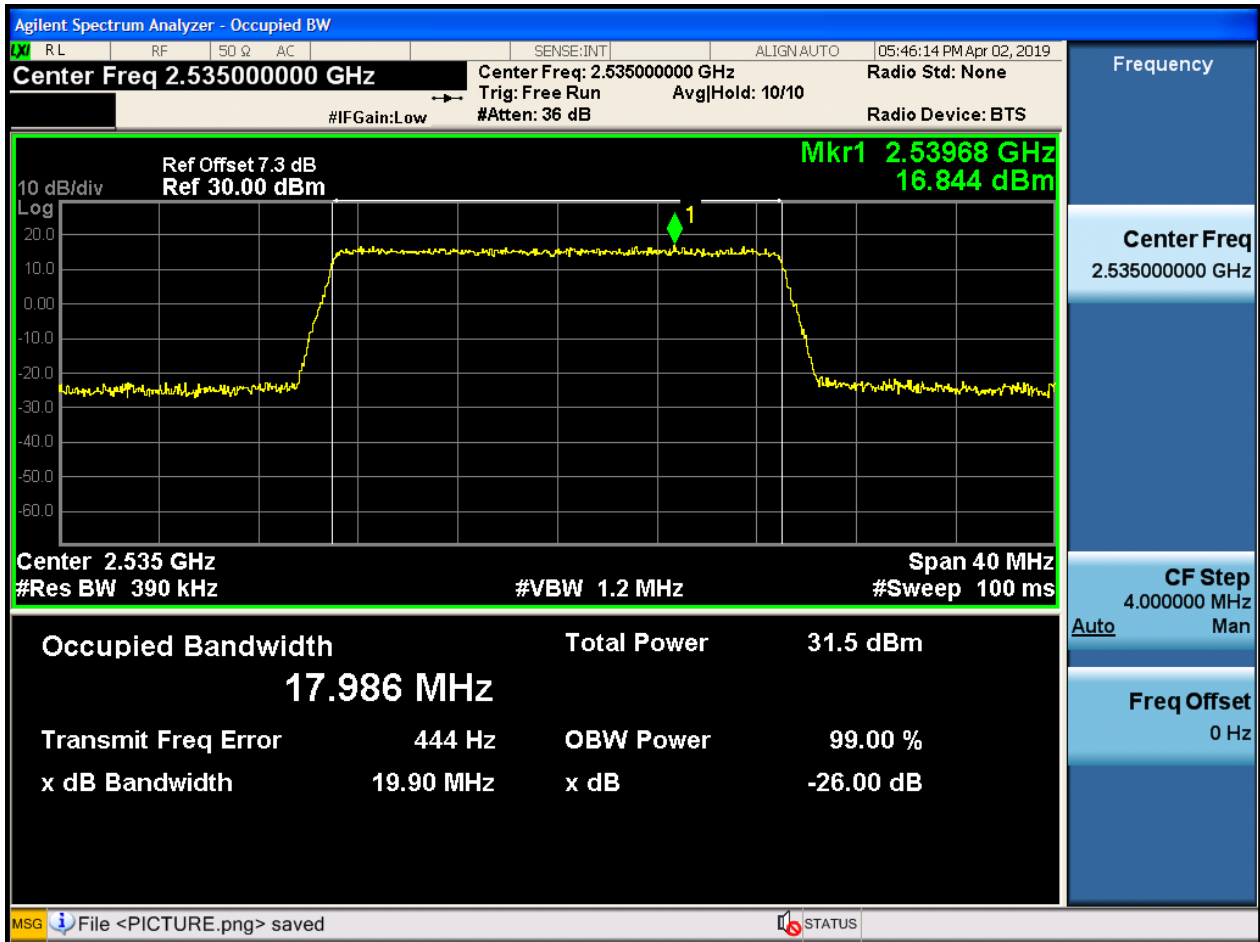
4.1.1.1.4.1 Test Channel = LCH

4.1.1.1.4.1.1 Test RB = RB100#0



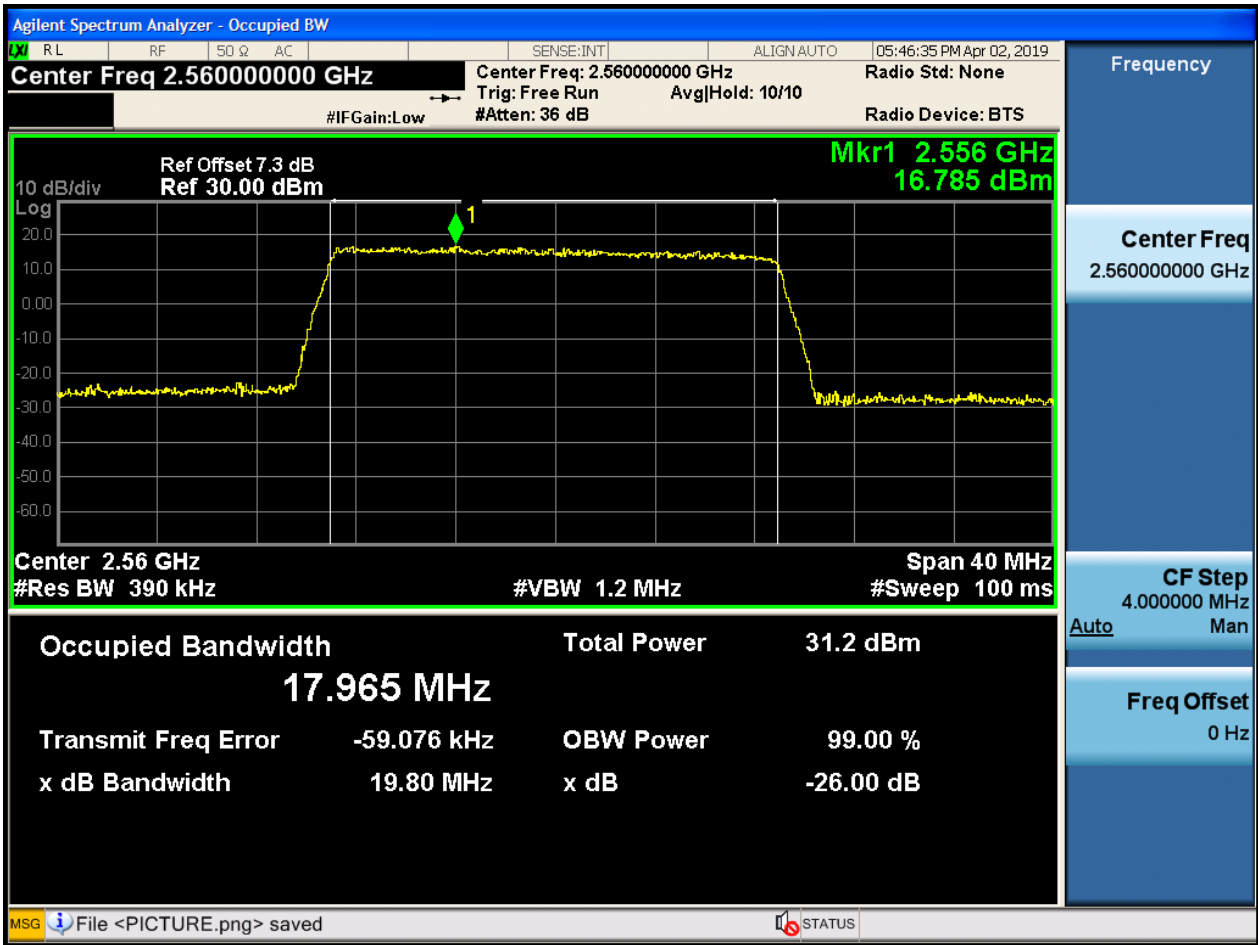
4.1.1.1.4.2 Test Channel = MCH

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

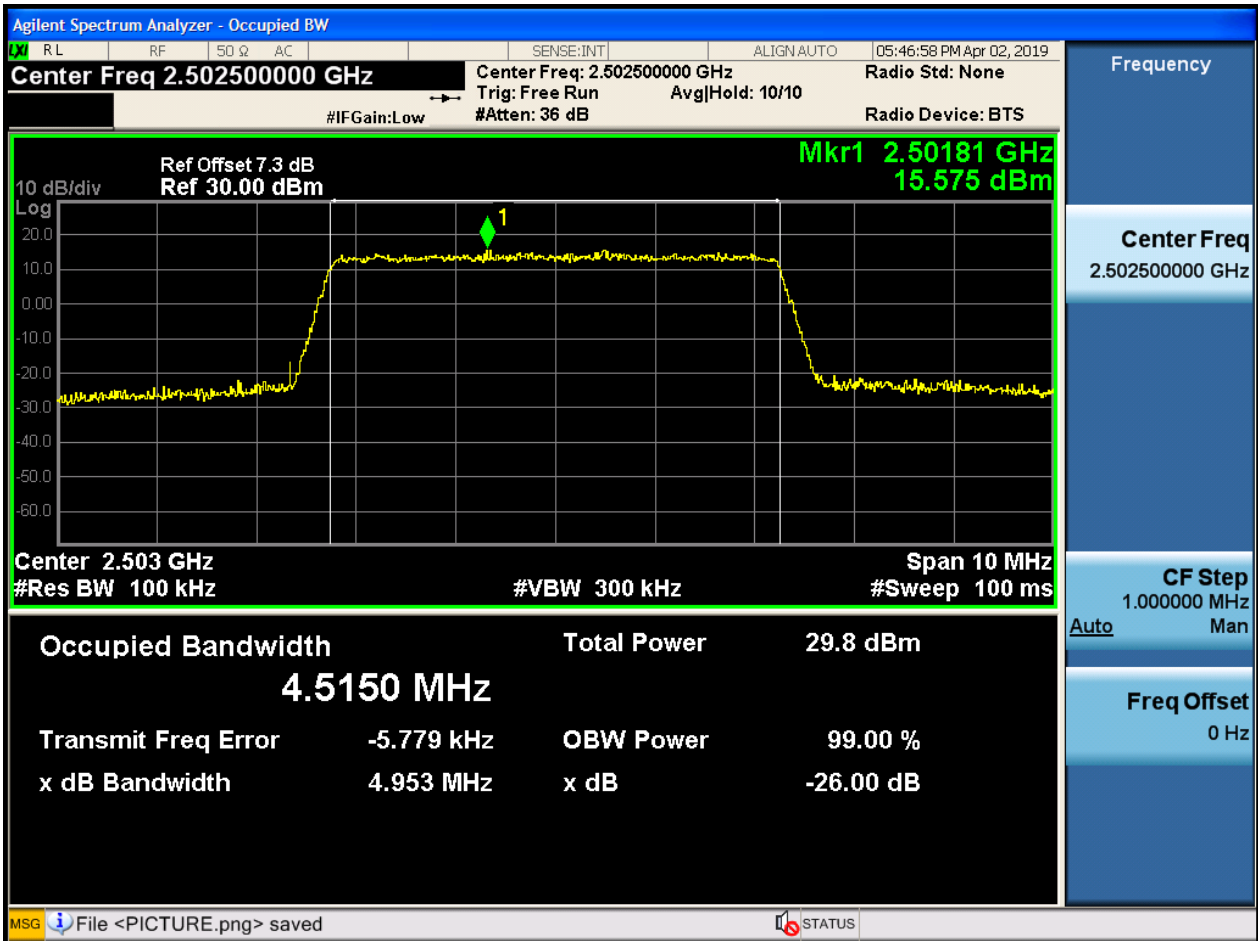


4.1.1.2 Test Mode = LTE/TM2

4.1.1.2.1 Test Bandwidth = 5

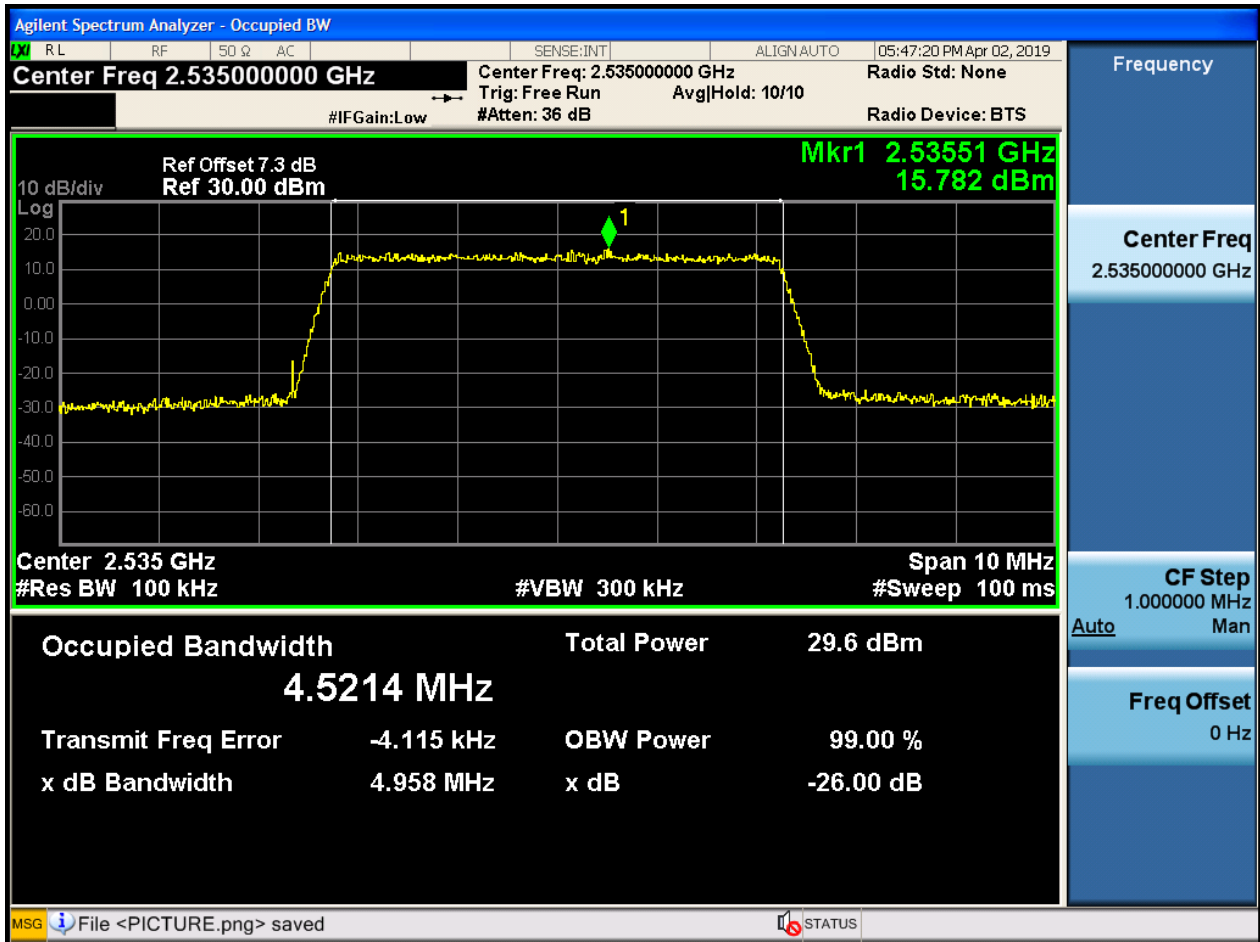
4.1.1.2.1.1 Test Channel = LCH

4.1.1.2.1.1.1 Test RB = RB25#0



4.1.1.2.1.2 Test Channel = MCH

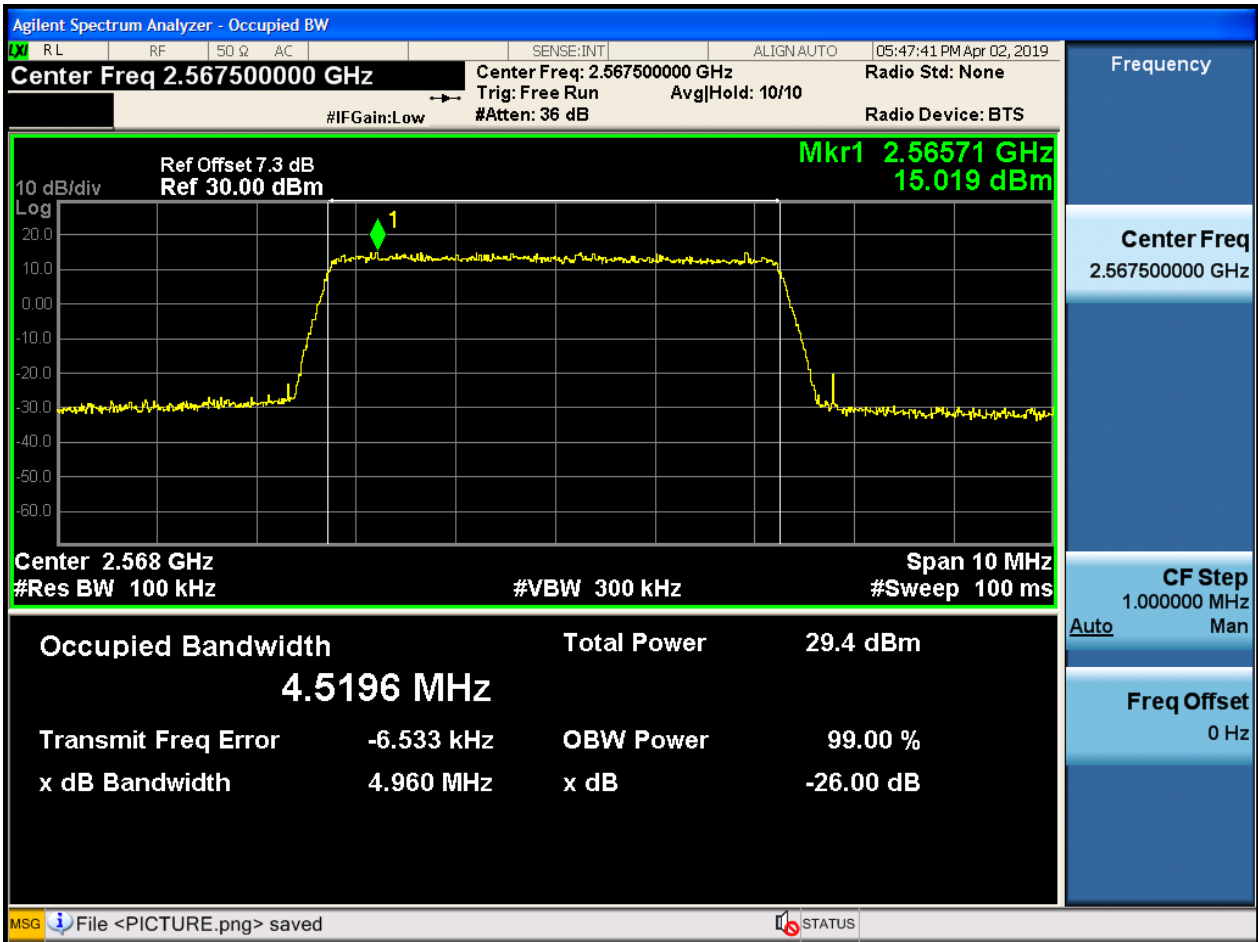
4.1.1.2.1.2.1 Test RB = RB25#0





4.1.1.2.1.3 Test Channel = HCH

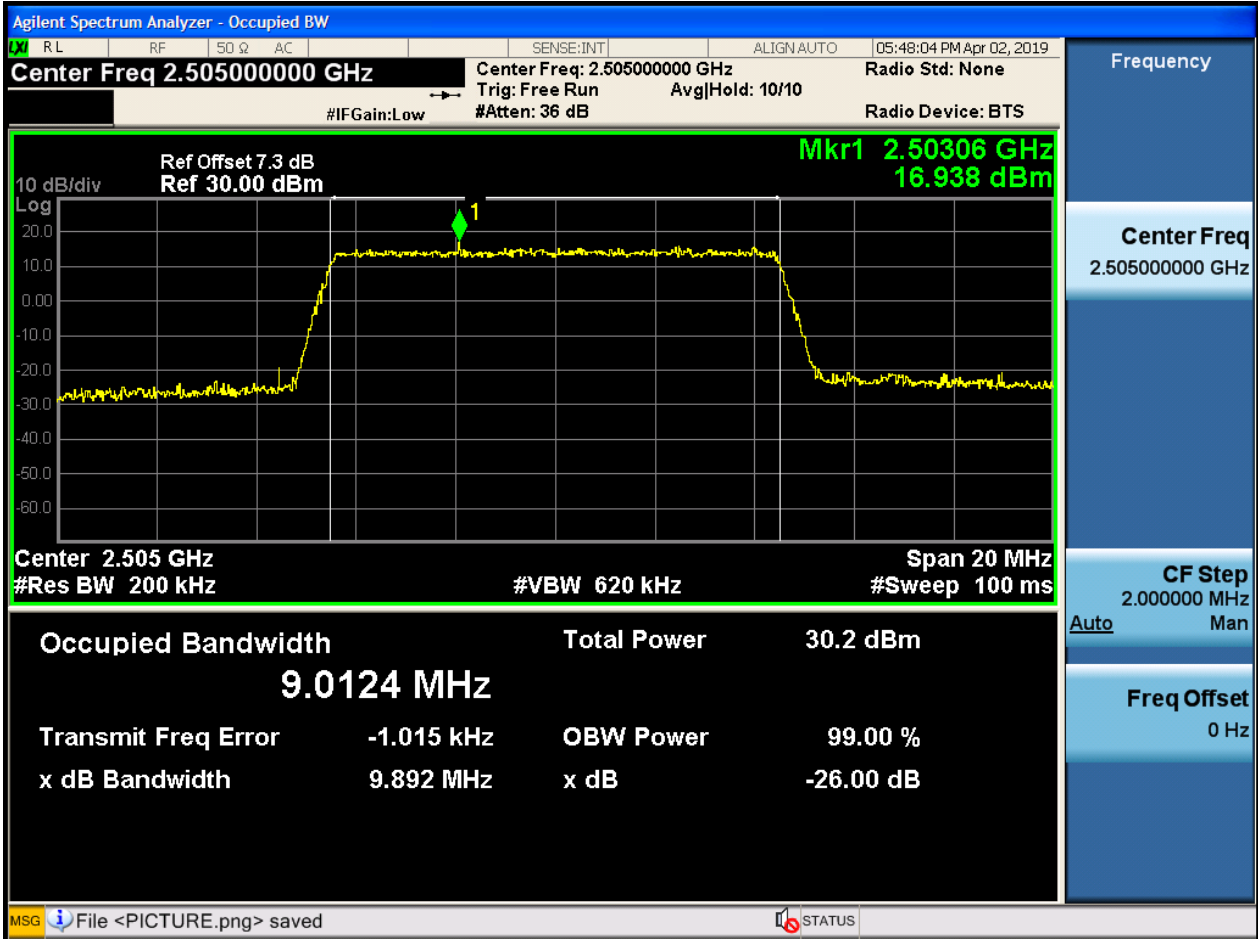
4.1.1.2.1.3.1 Test RB = RB25#0



4.1.1.2.2 Test Bandwidth = 10

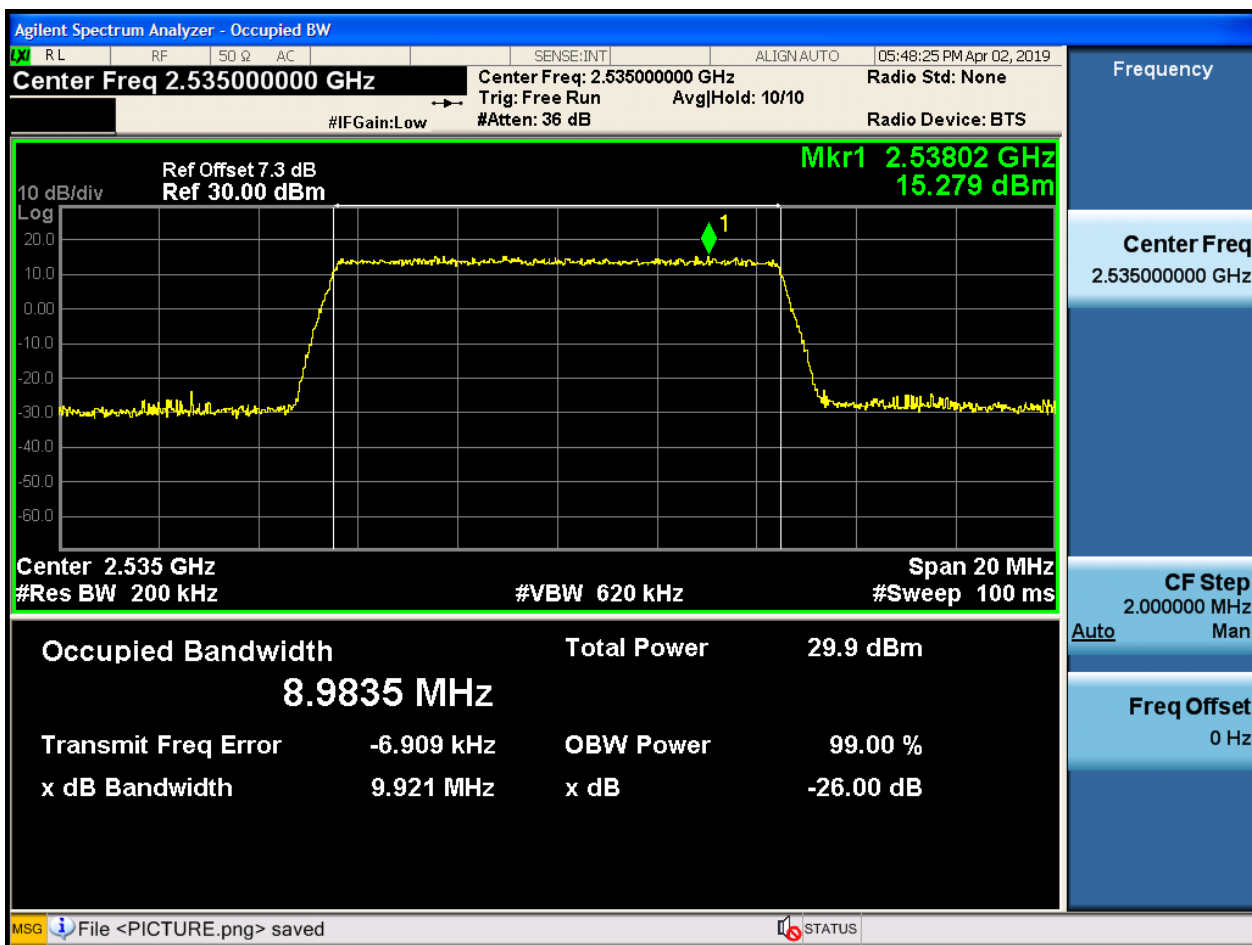
4.1.1.2.2.1 Test Channel = LCH

4.1.1.2.2.1.1 Test RB = RB50#0



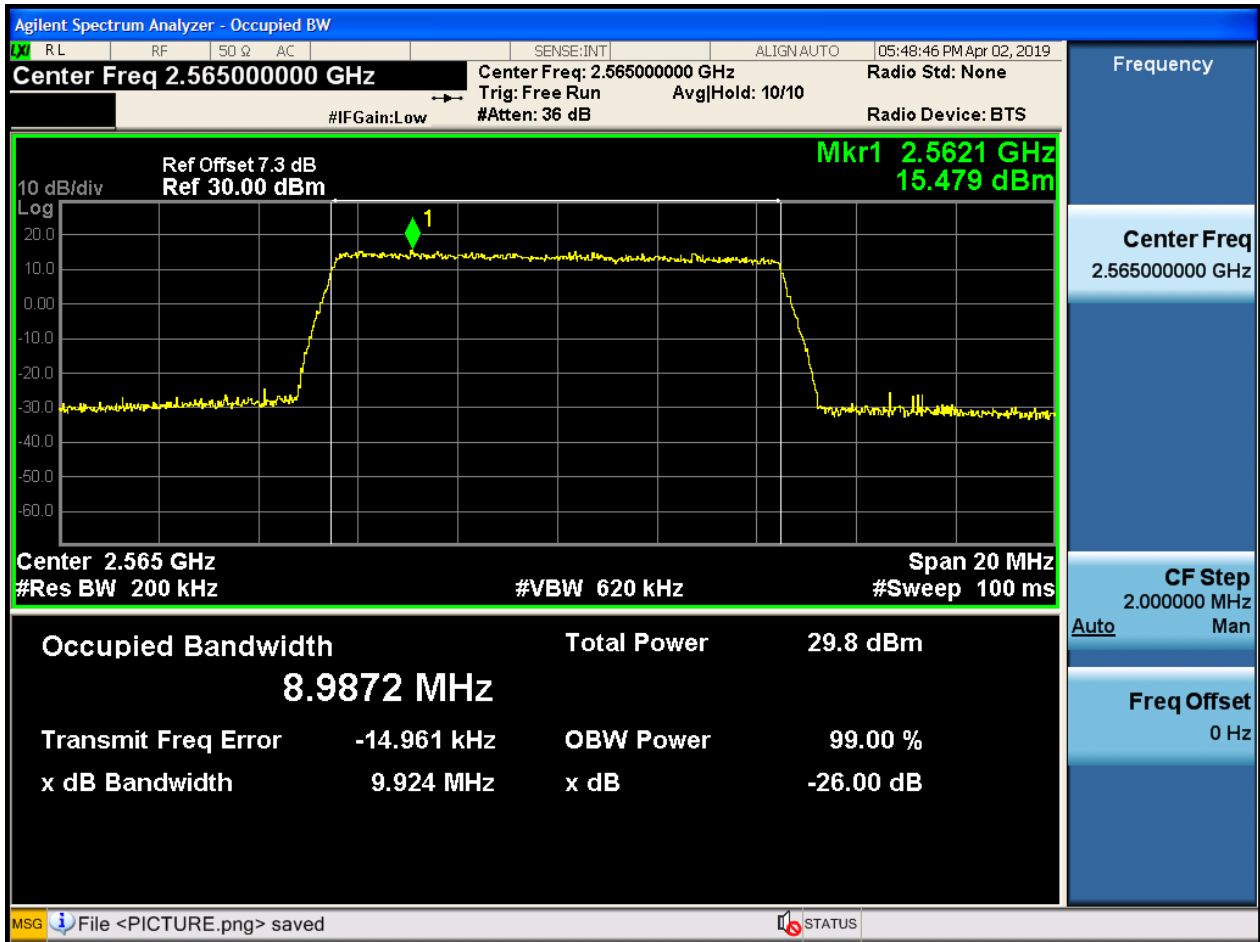
4.1.1.2.2.2 Test Channel = MCH

4.1.1.2.2.2.1 Test RB = RB50#0



4.1.1.2.2.3 Test Channel = HCH

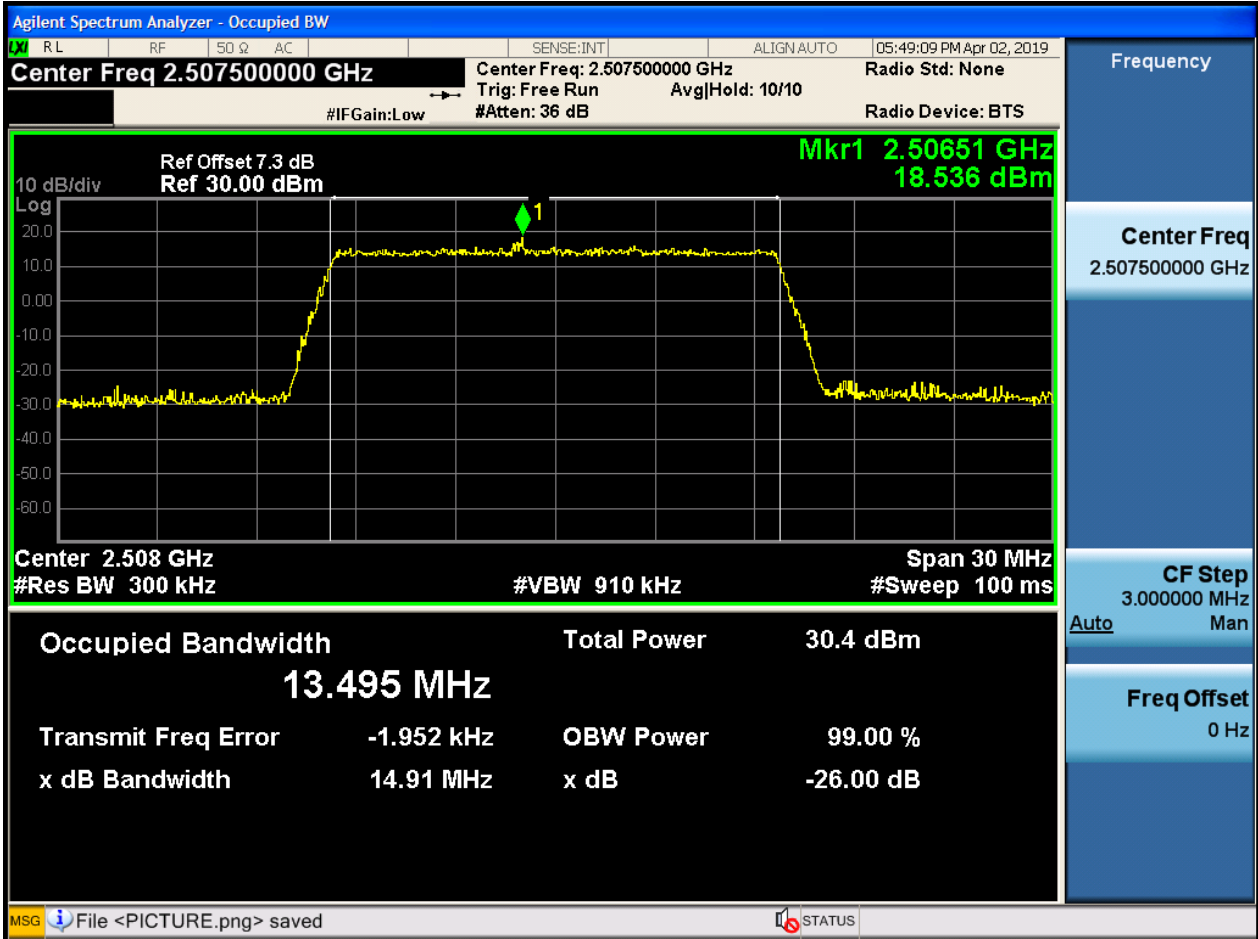
4.1.1.2.2.3.1 Test RB = RB50#0



4.1.1.2.3 Test Bandwidth = 15

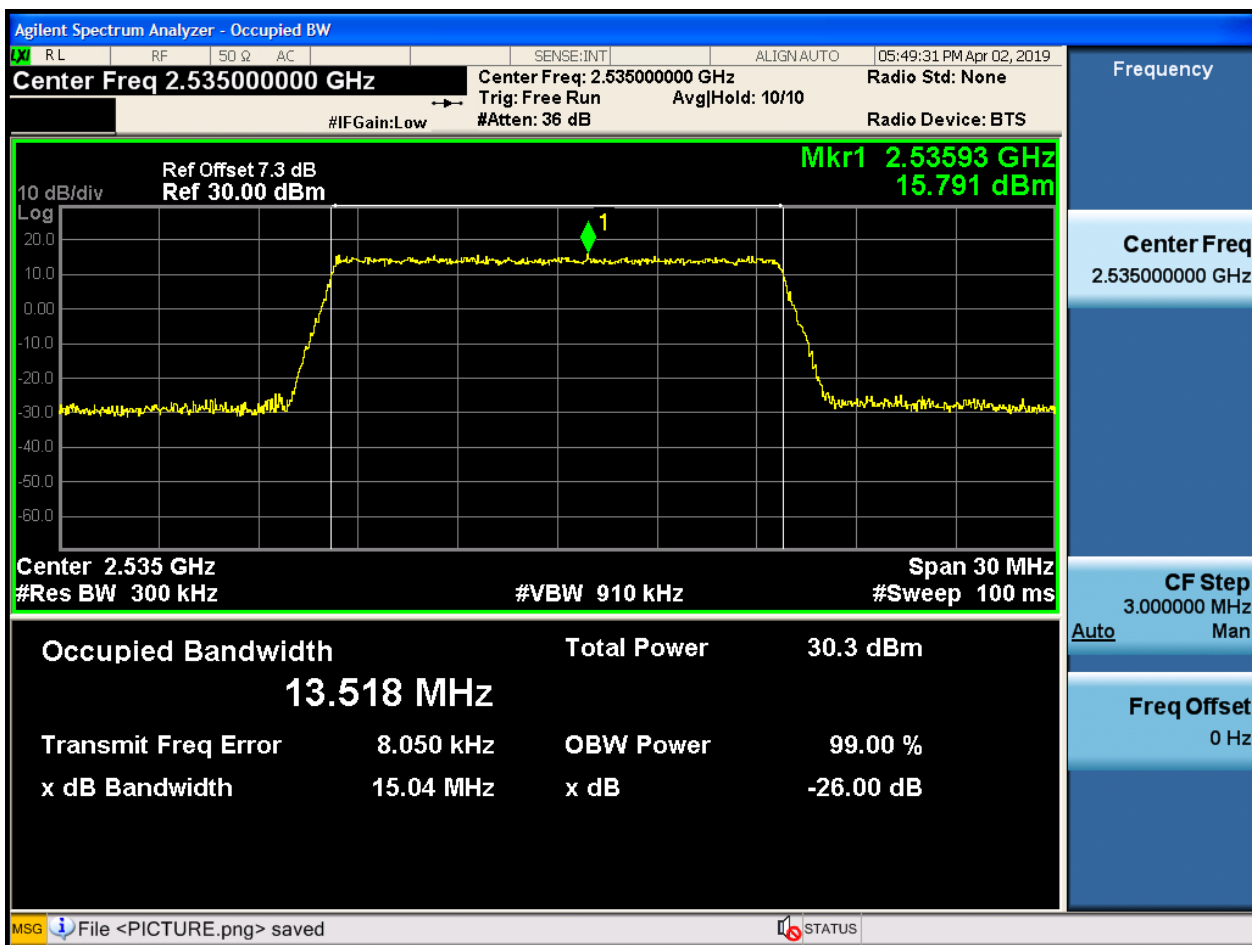
4.1.1.2.3.1 Test Channel = LCH

4.1.1.2.3.1.1 Test RB = RB75#0



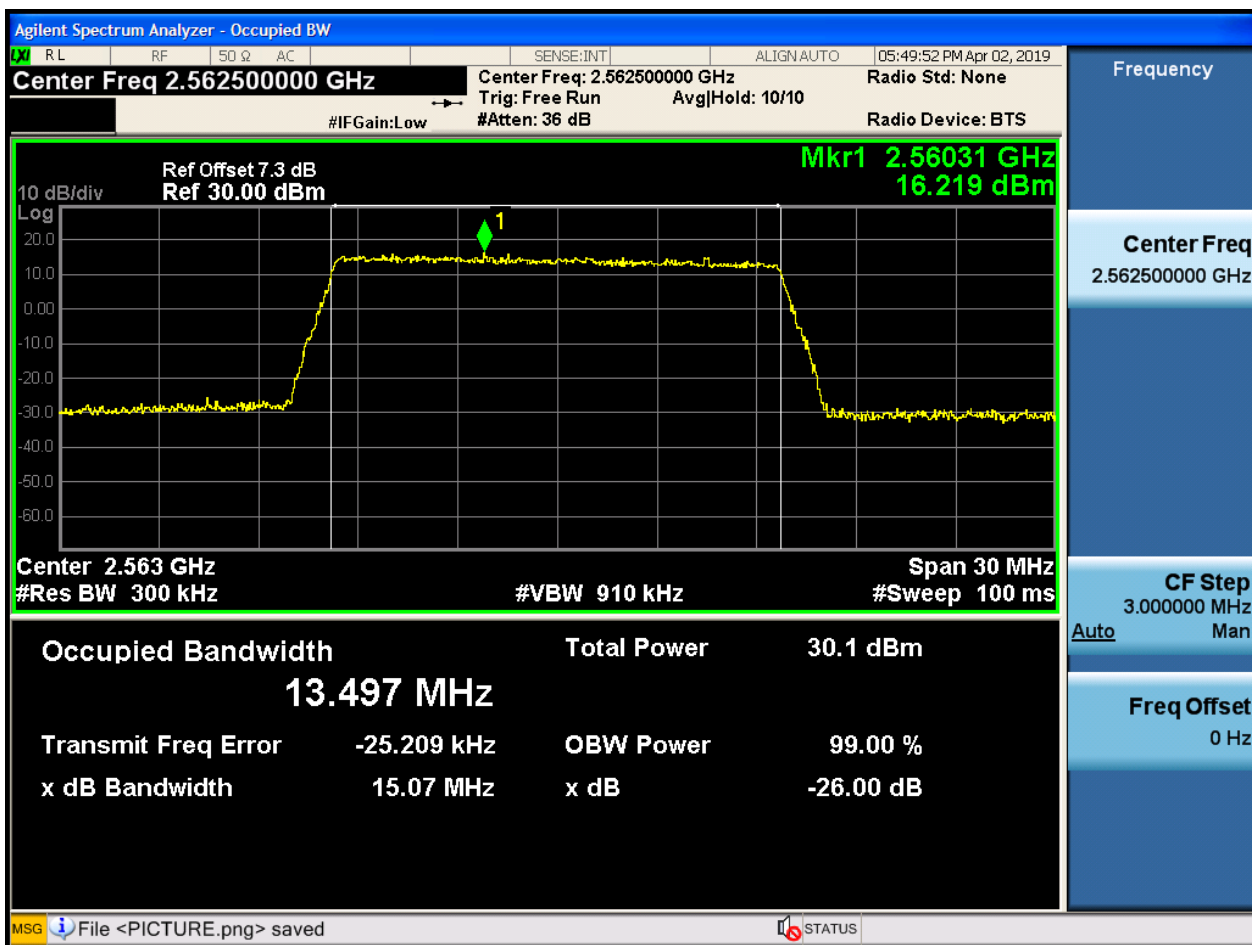
4.1.1.2.3.2 Test Channel = MCH

4.1.1.2.3.2.1 Test RB = RB75#0



4.1.1.2.3.3 Test Channel = HCH

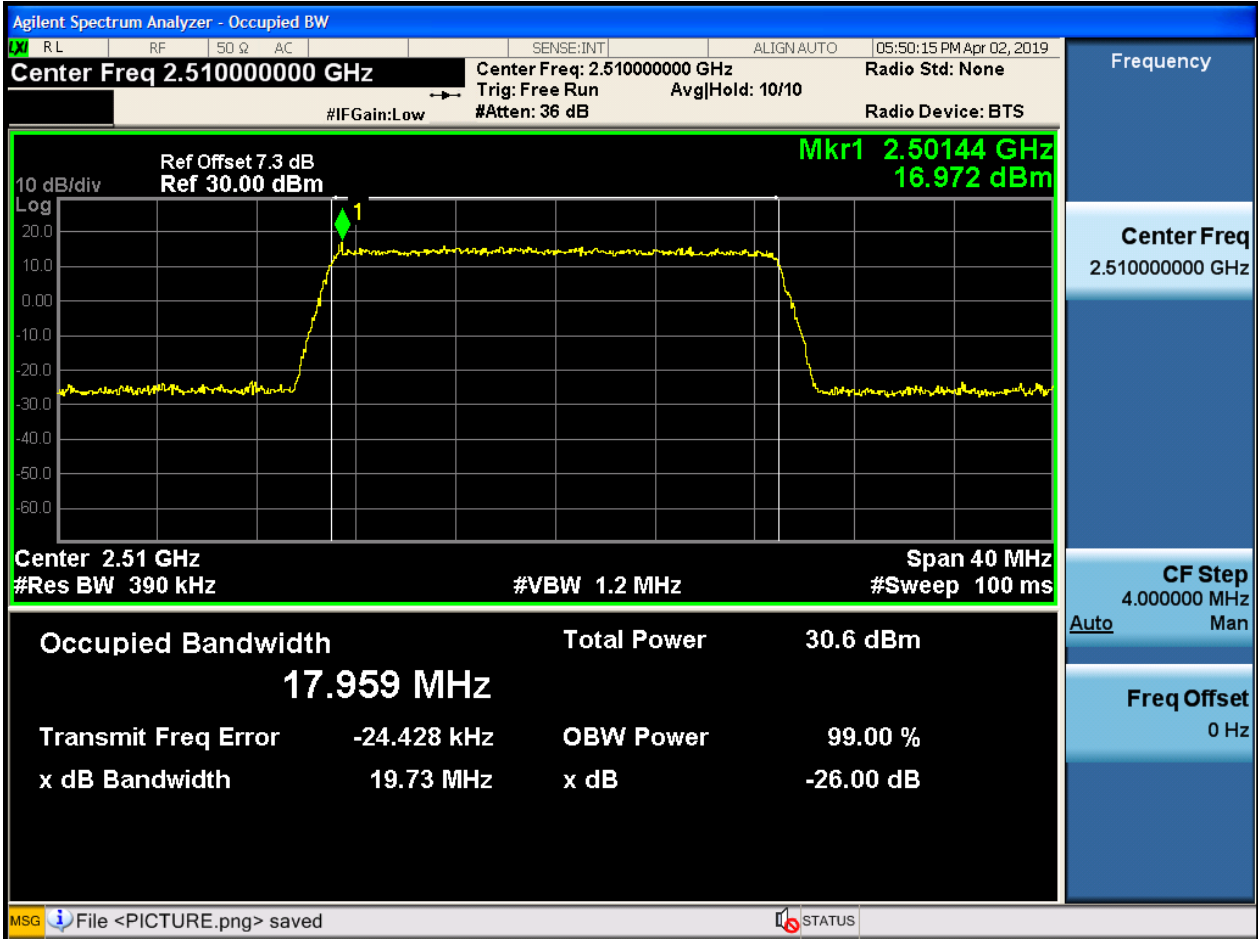
4.1.1.2.3.3.1 Test RB = RB75#0



4.1.1.2.4 Test Bandwidth = 20

4.1.1.2.4.1 Test Channel = LCH

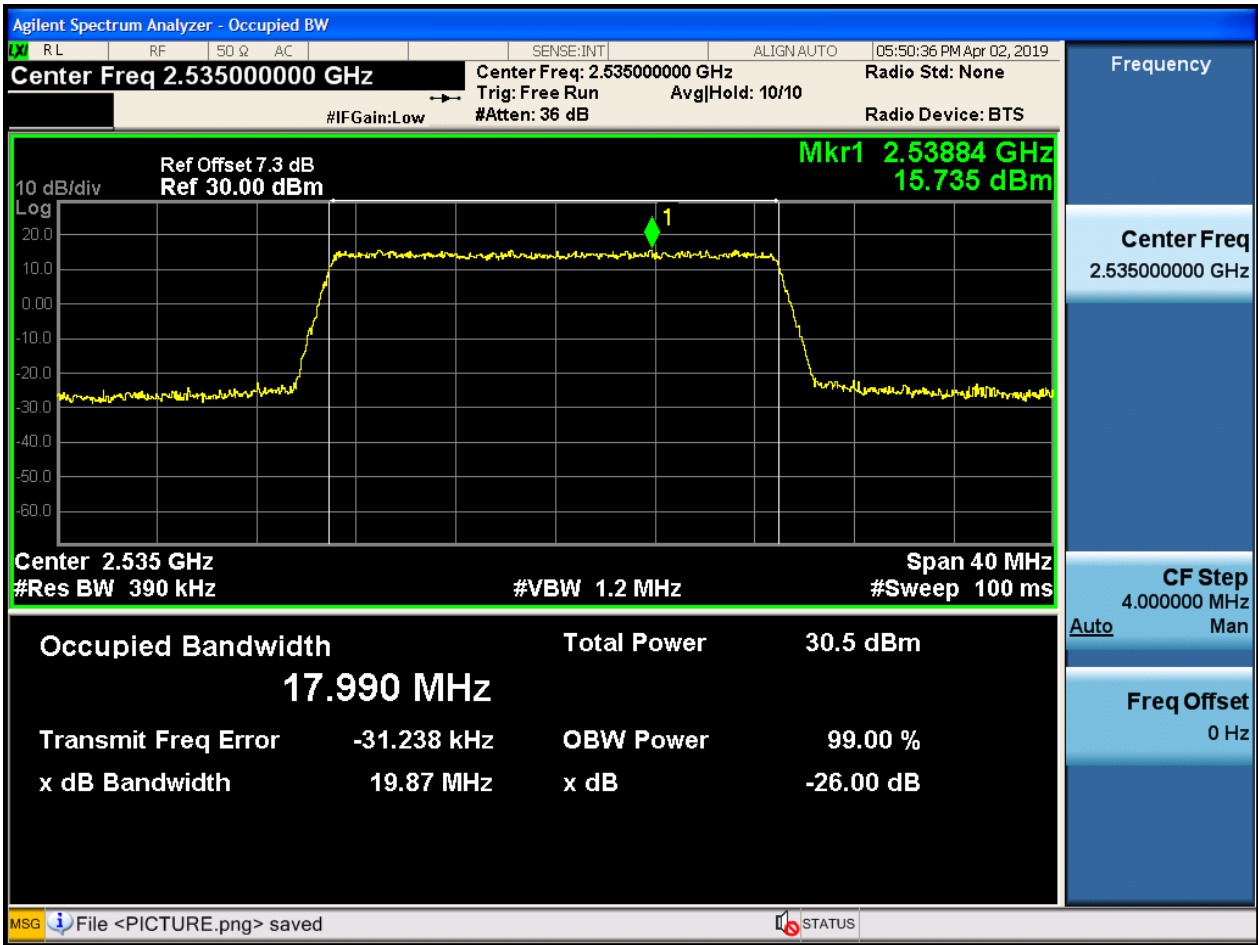
4.1.1.2.4.1.1 Test RB = RB100#0





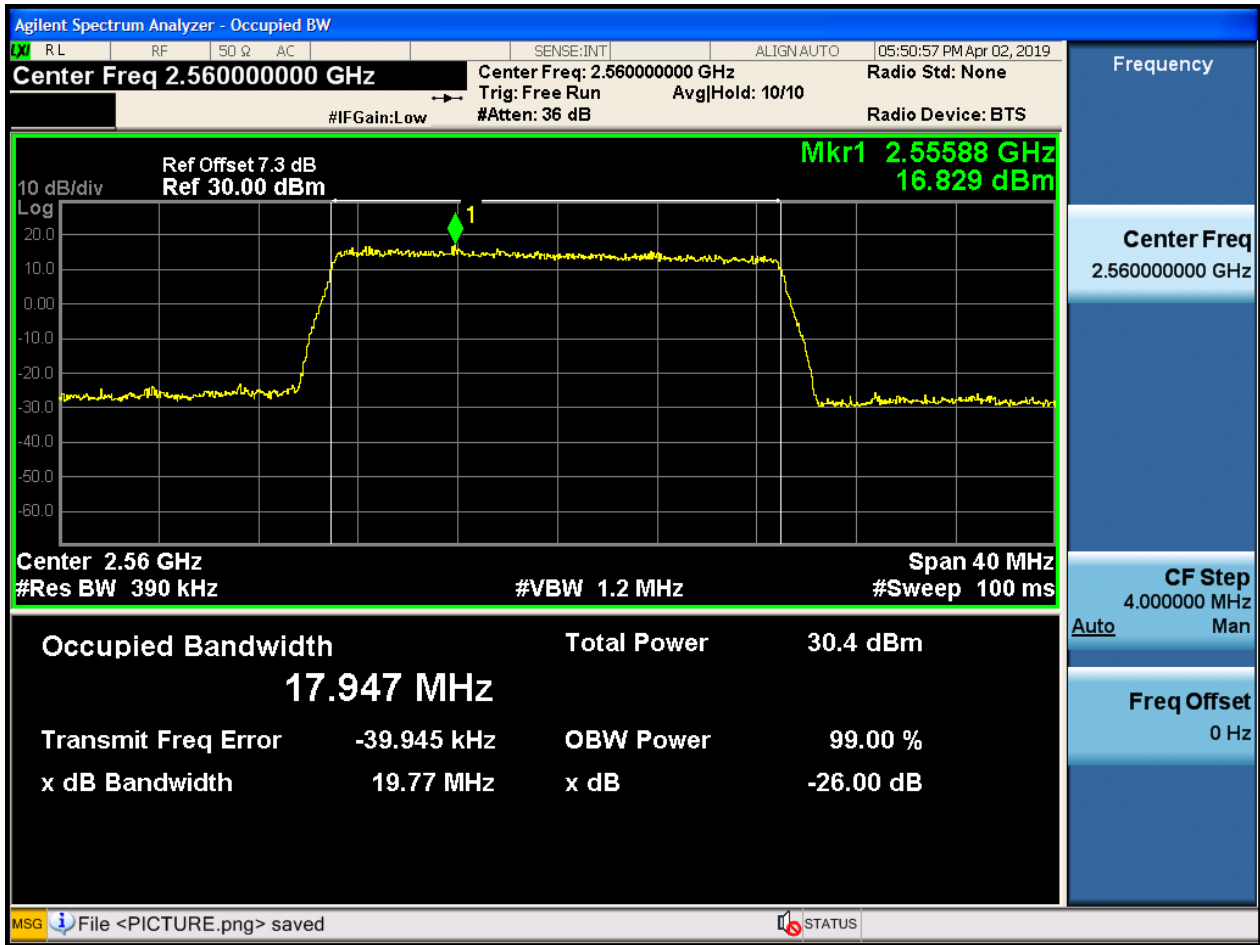
4.1.1.2.4.2 Test Channel = MCH

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

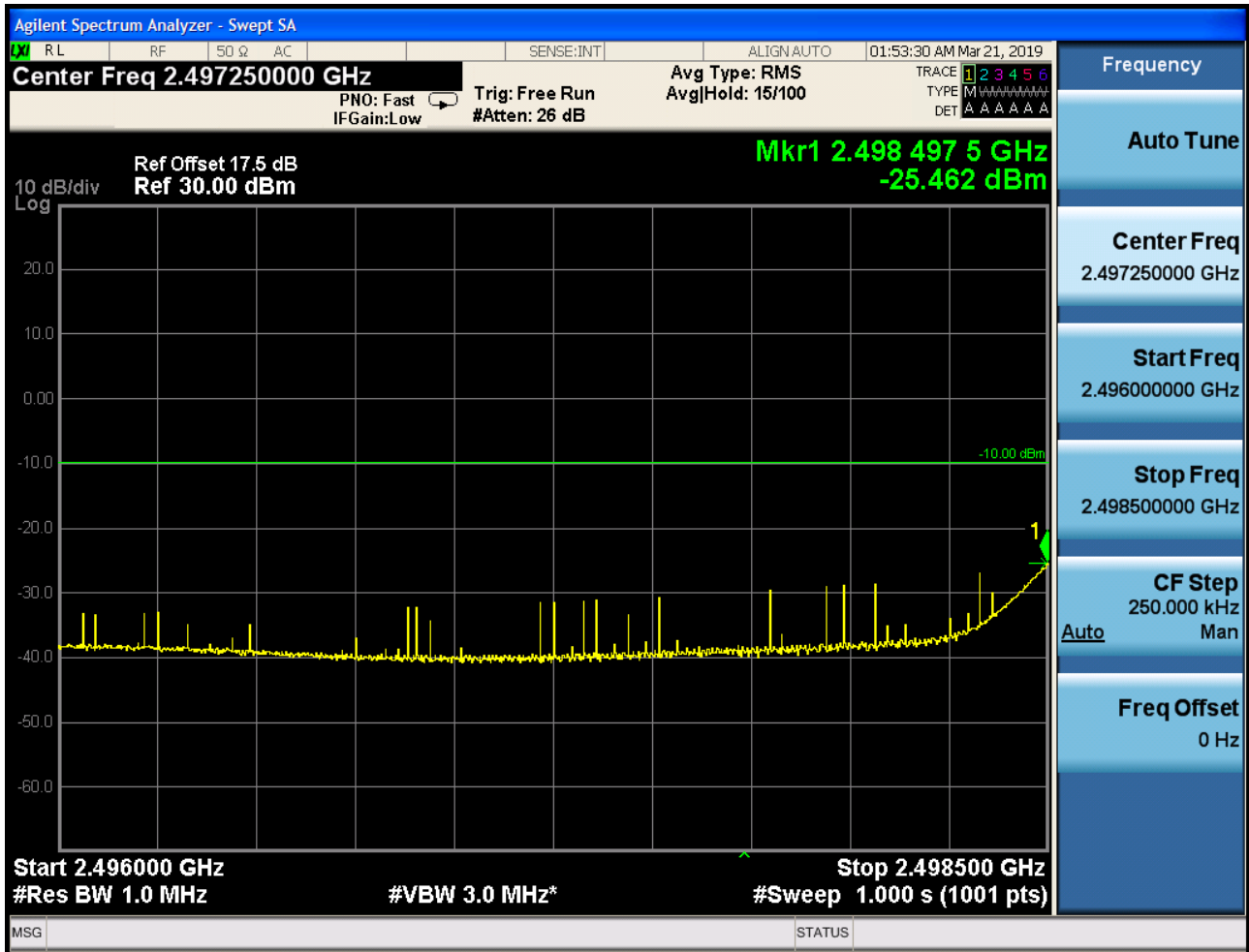
##### 5.1.1.1 Test Mode = LTE/TM1

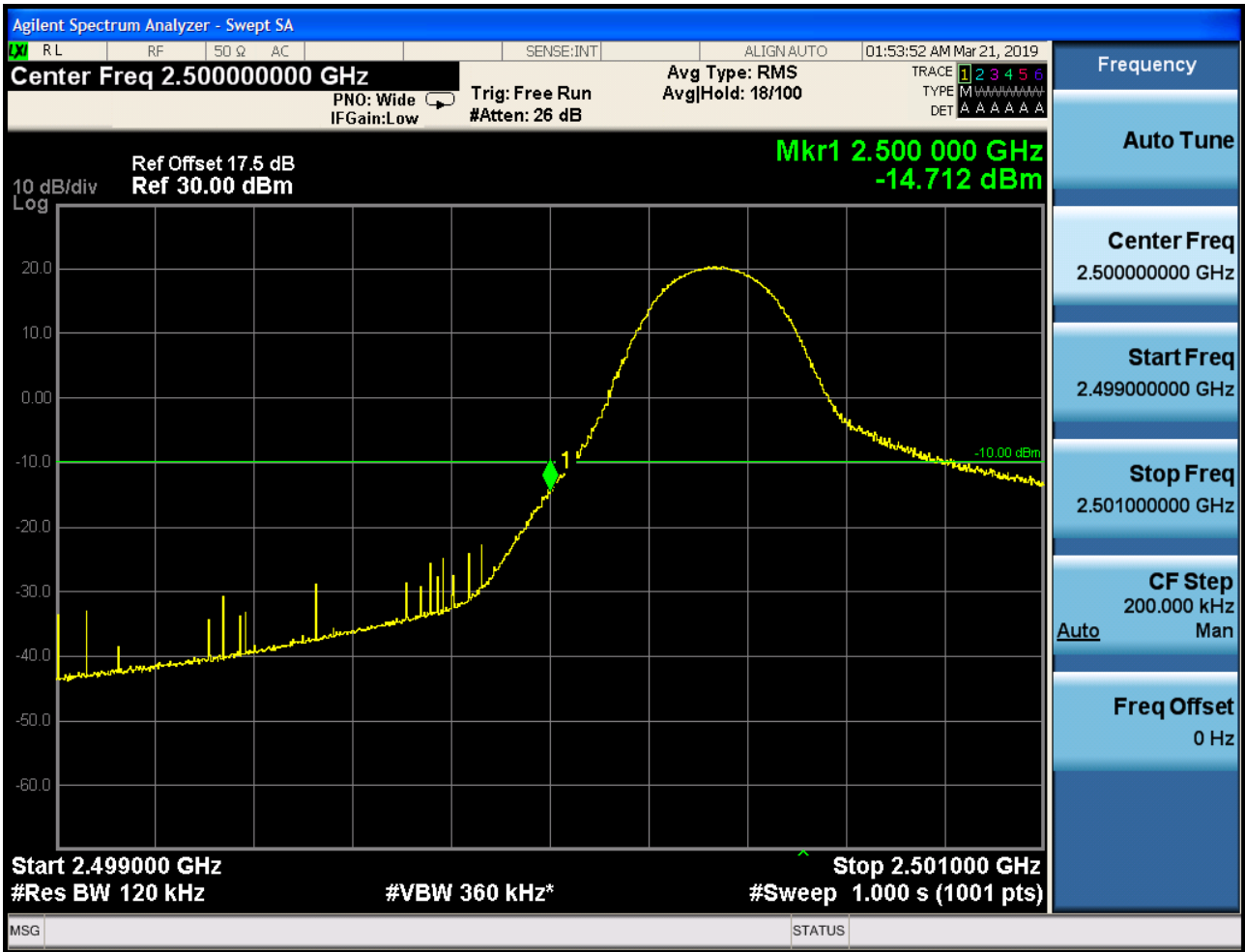
##### 5.1.1.1.1 Test Bandwidth = 5

##### 5.1.1.1.1.1 Test Channel = LCH

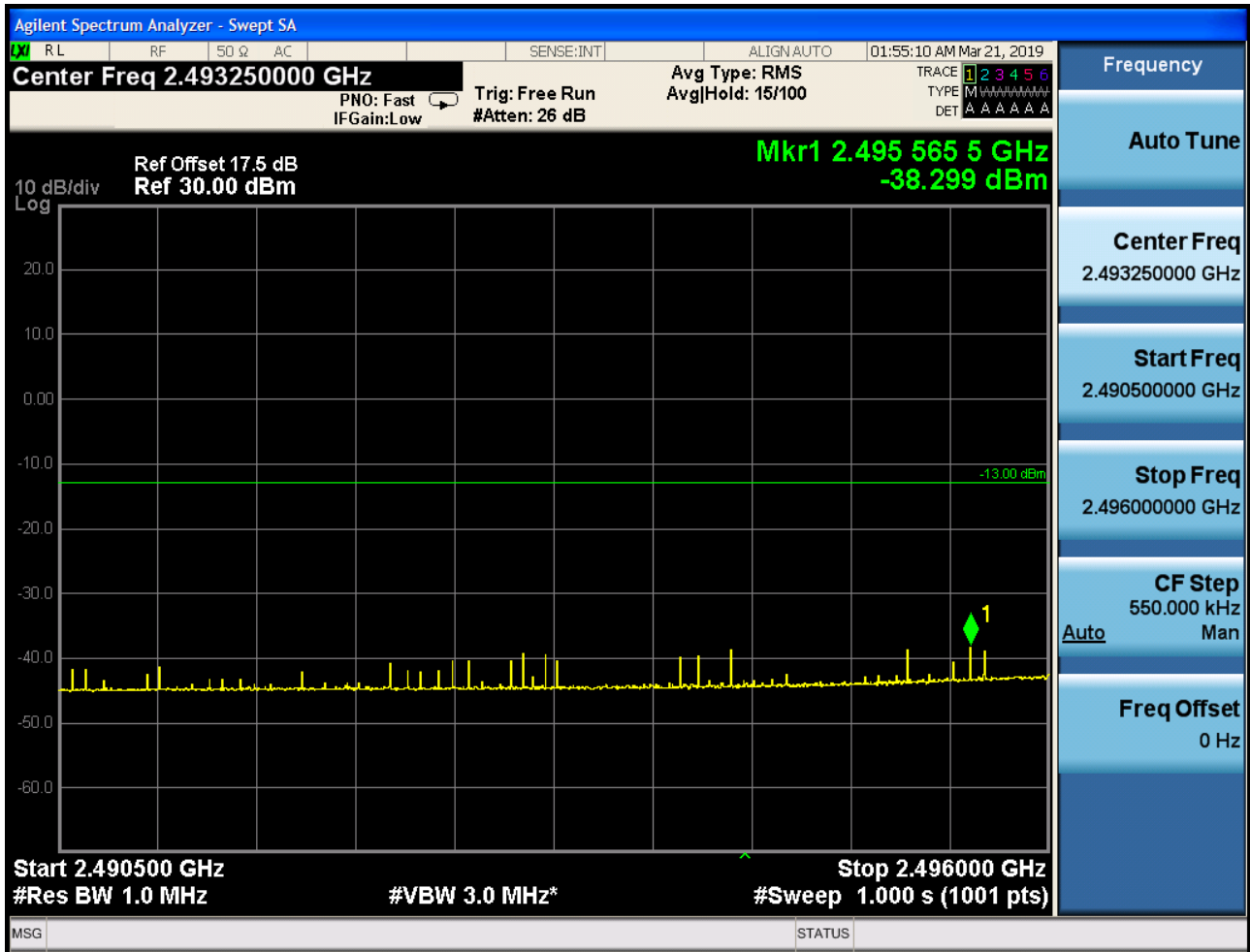
##### 5.1.1.1.1.1.1 Test RB = RB1#0

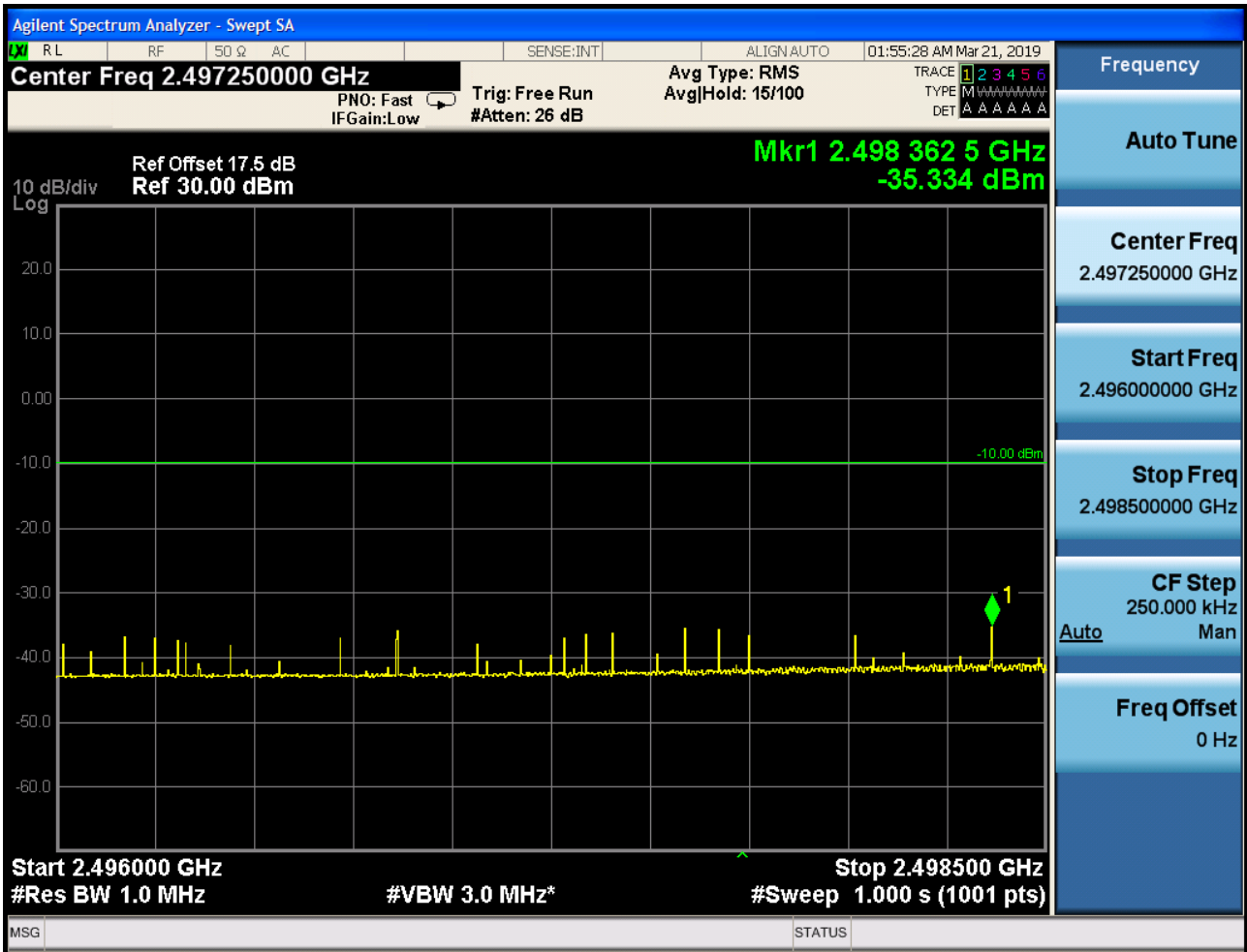


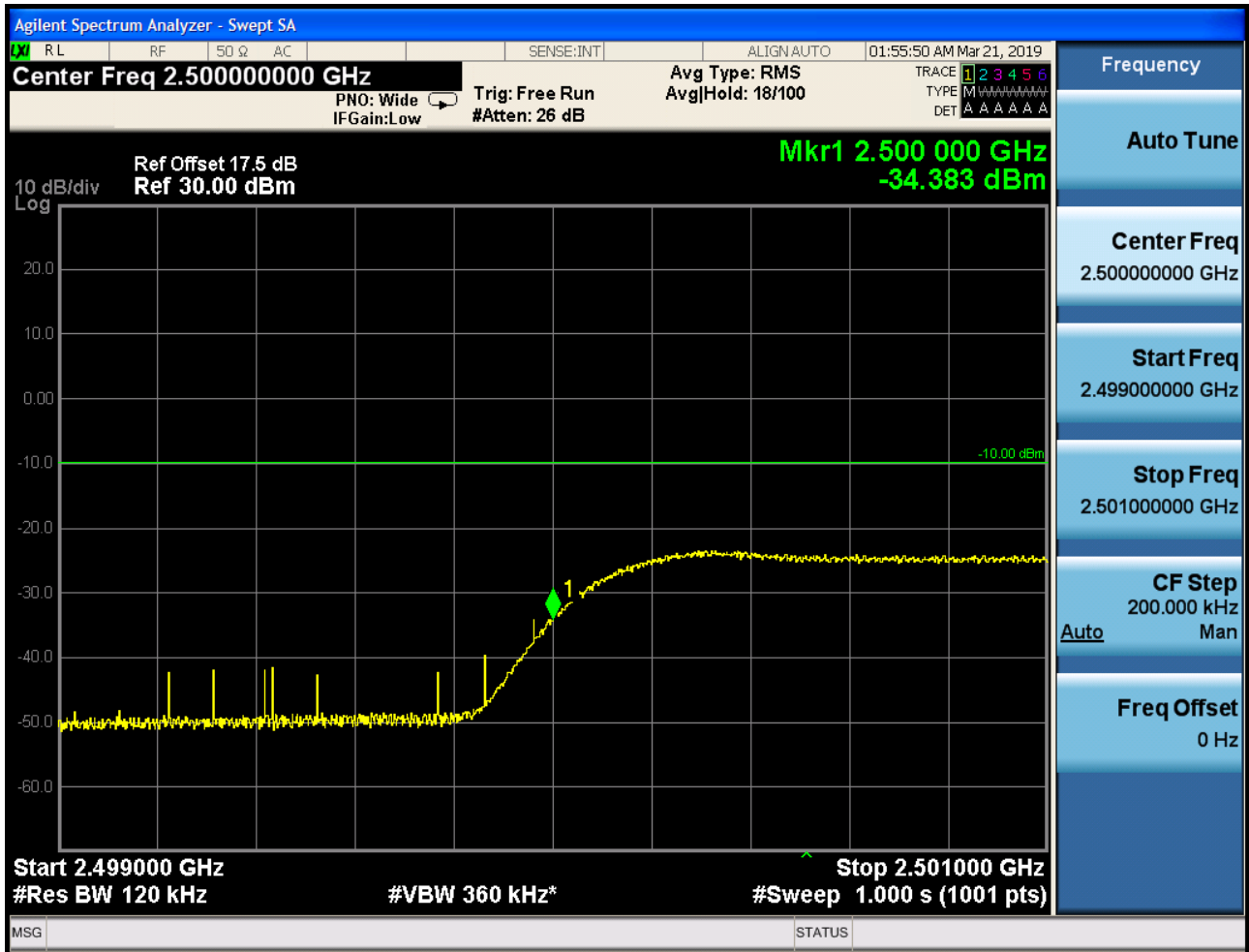




## 5.1.1.1.1.2 Test RB = RB1#24

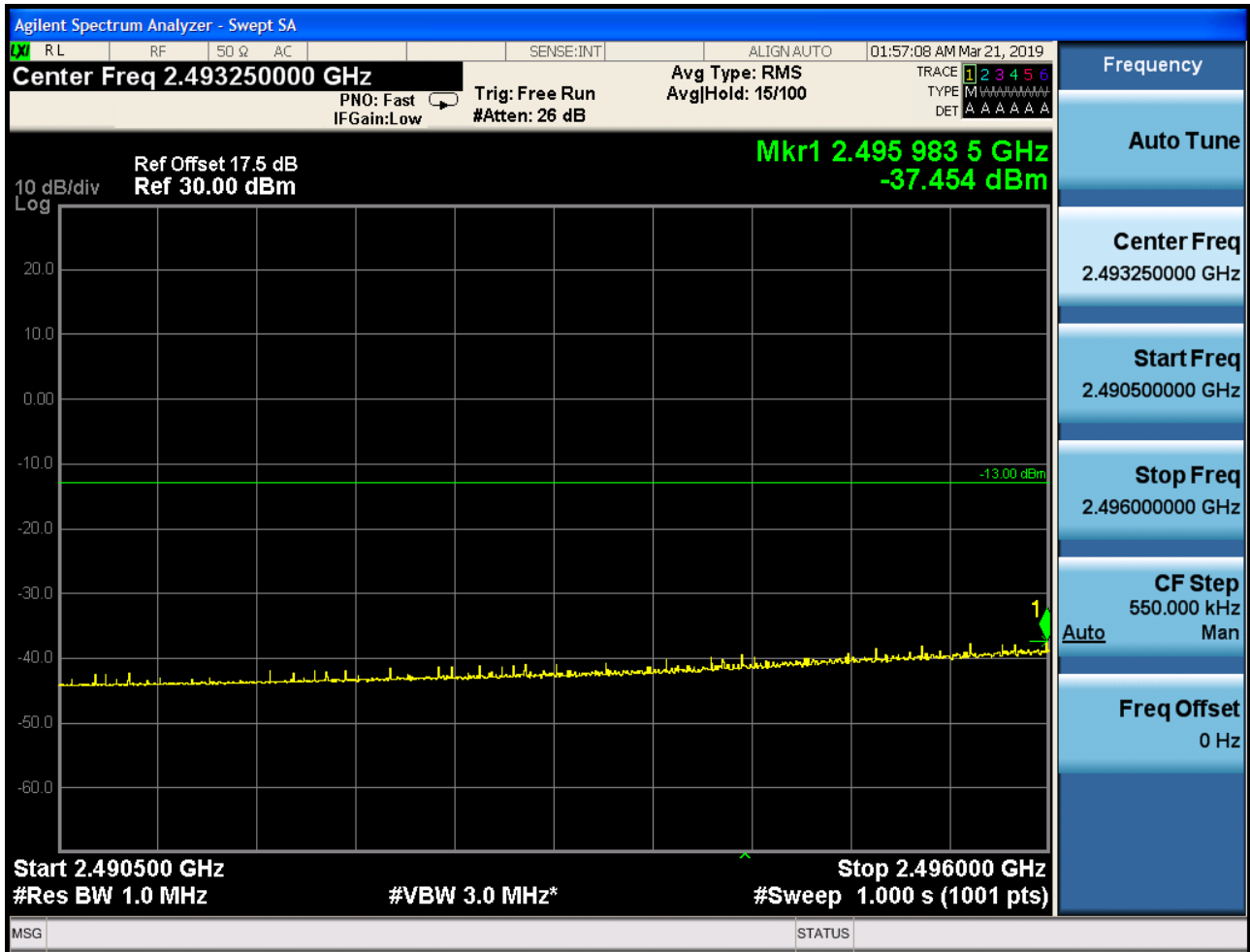


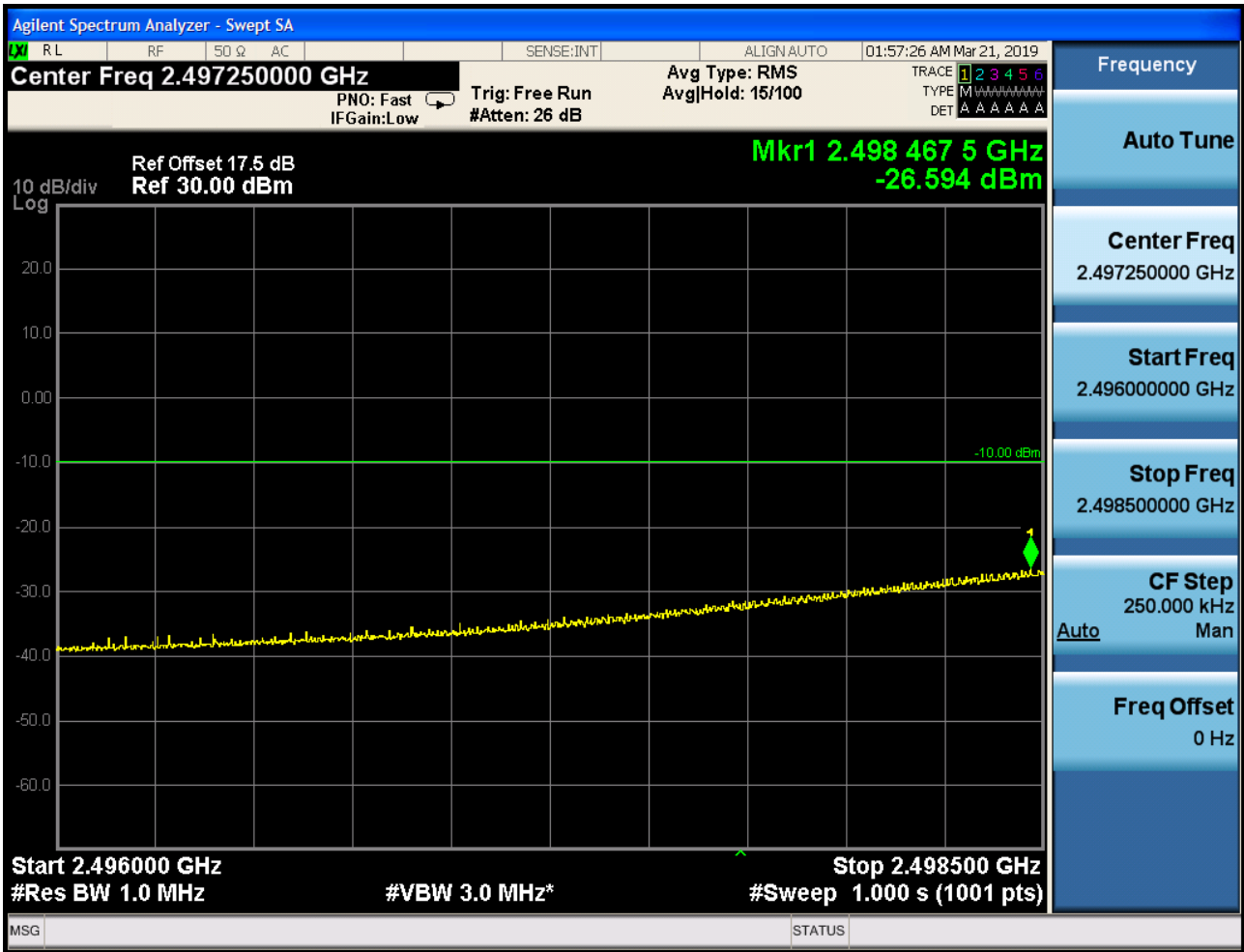


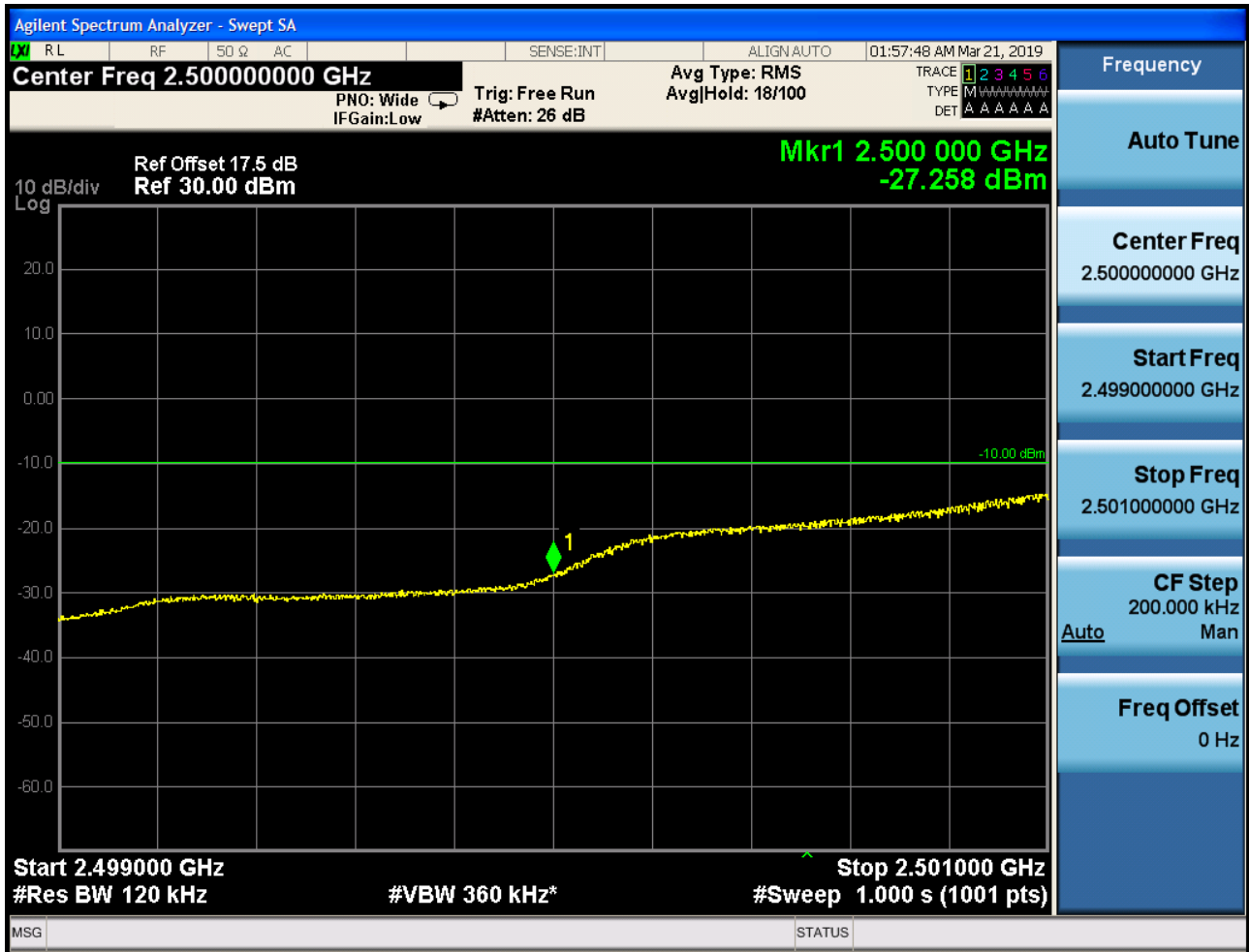




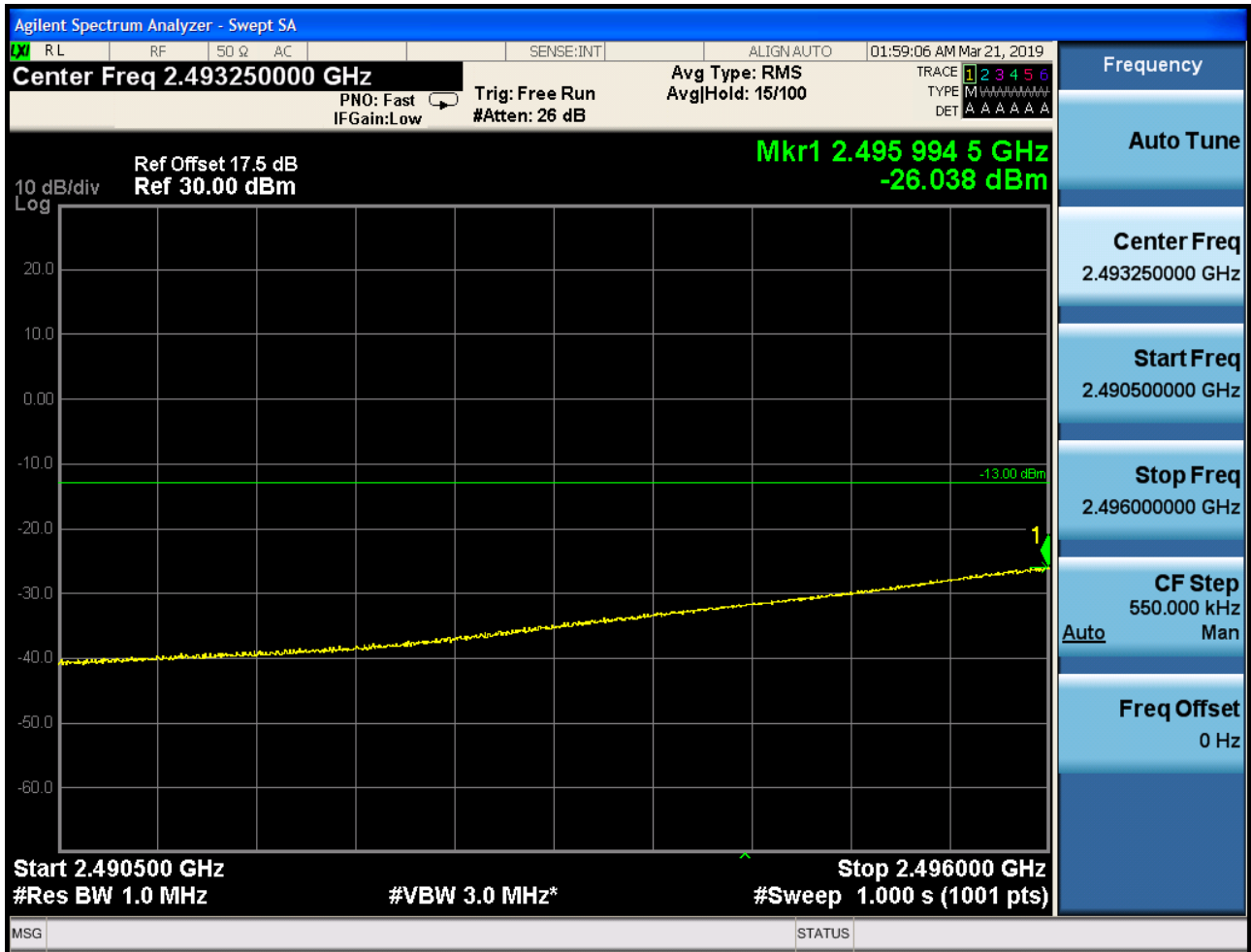
## 5.1.1.1.1.3 Test RB = RB12#6

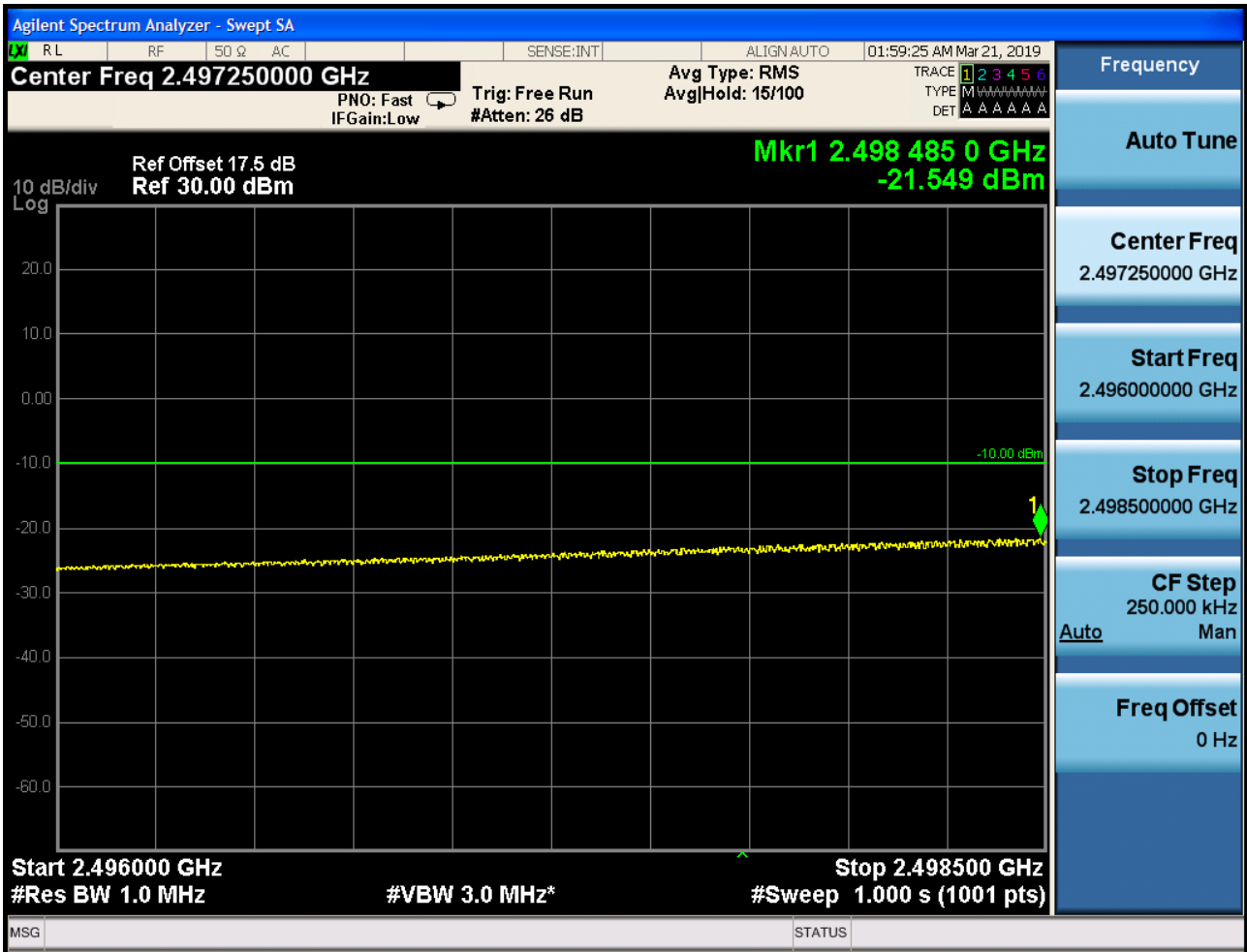


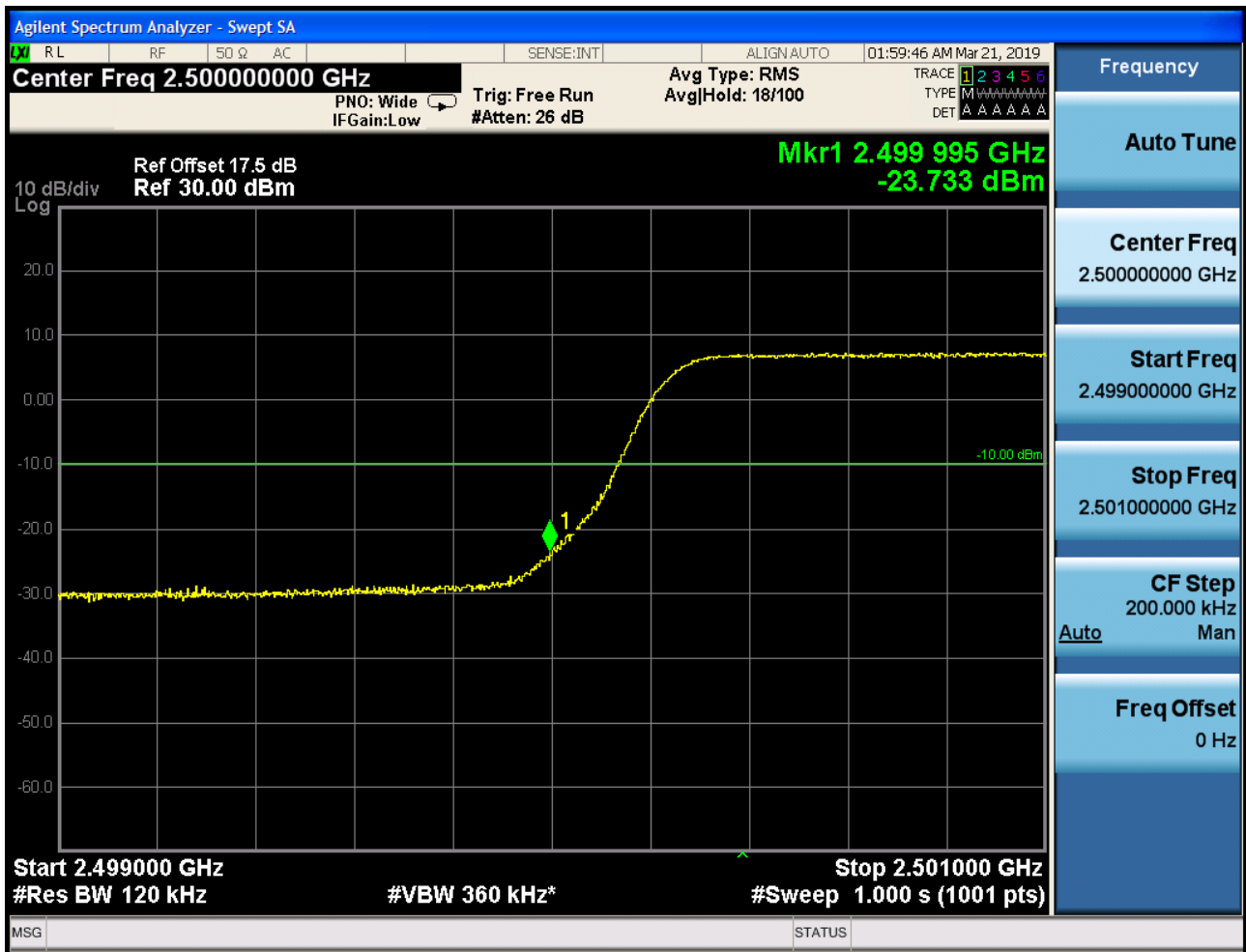




## 5.1.1.1.1.4 Test RB = RB25#0

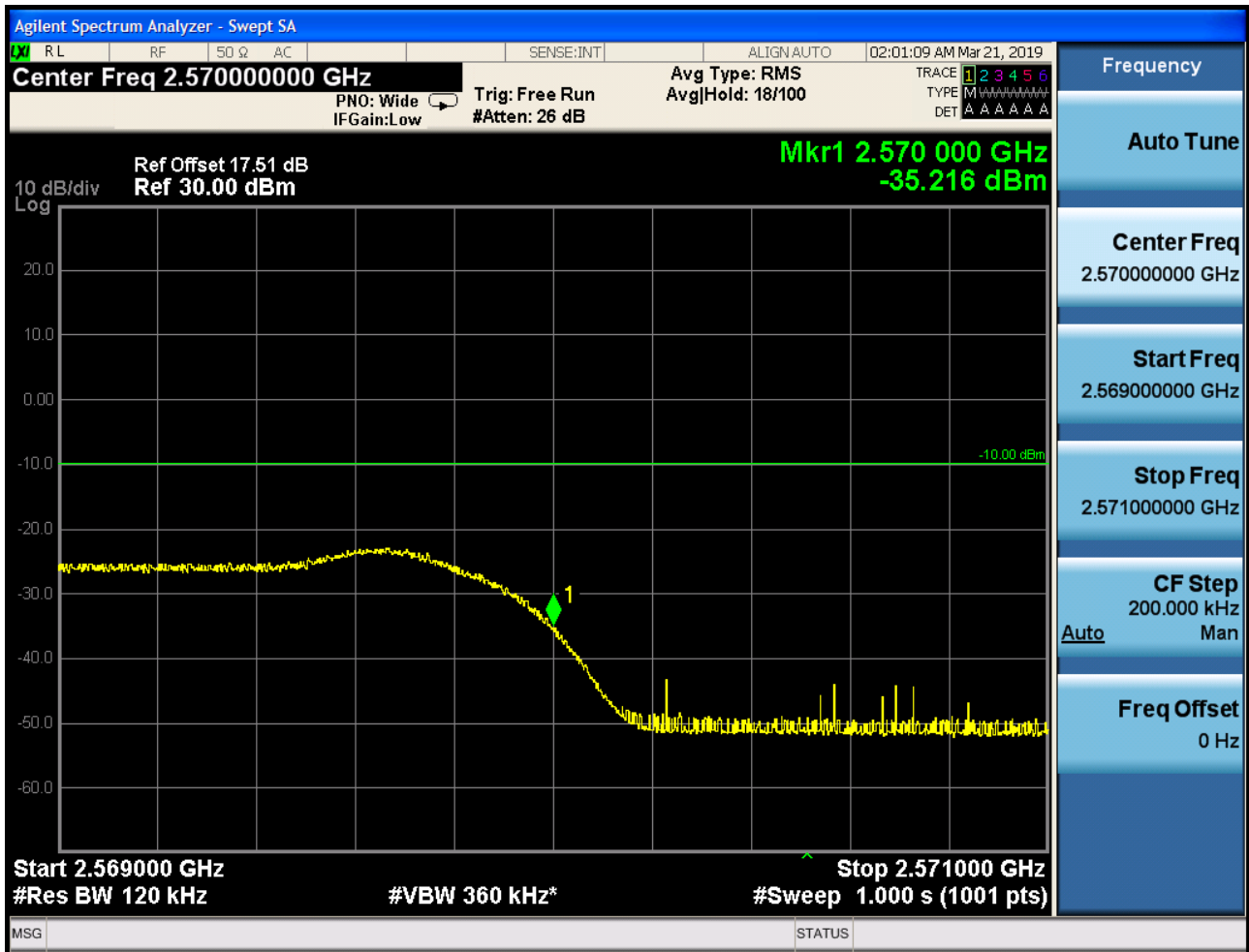


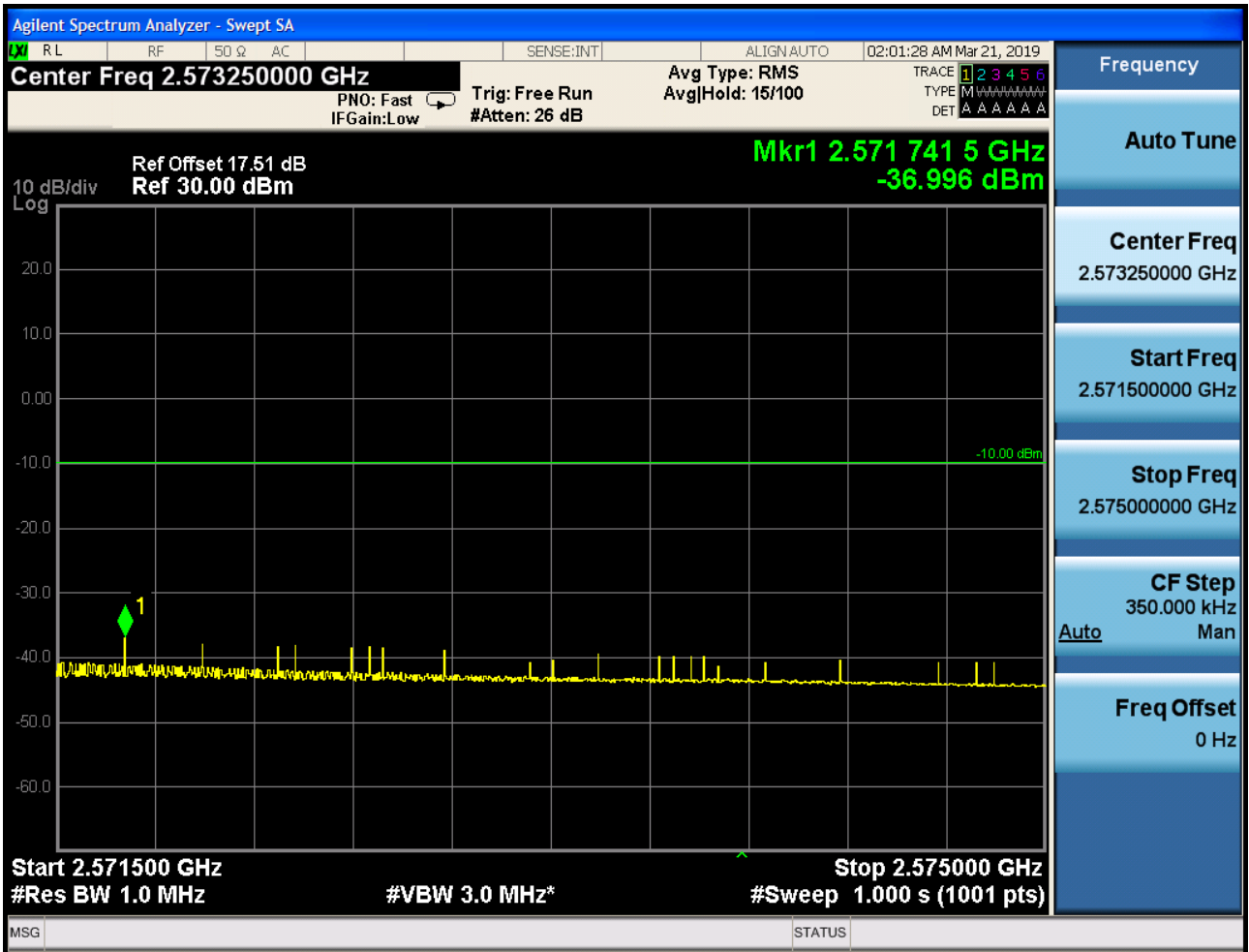




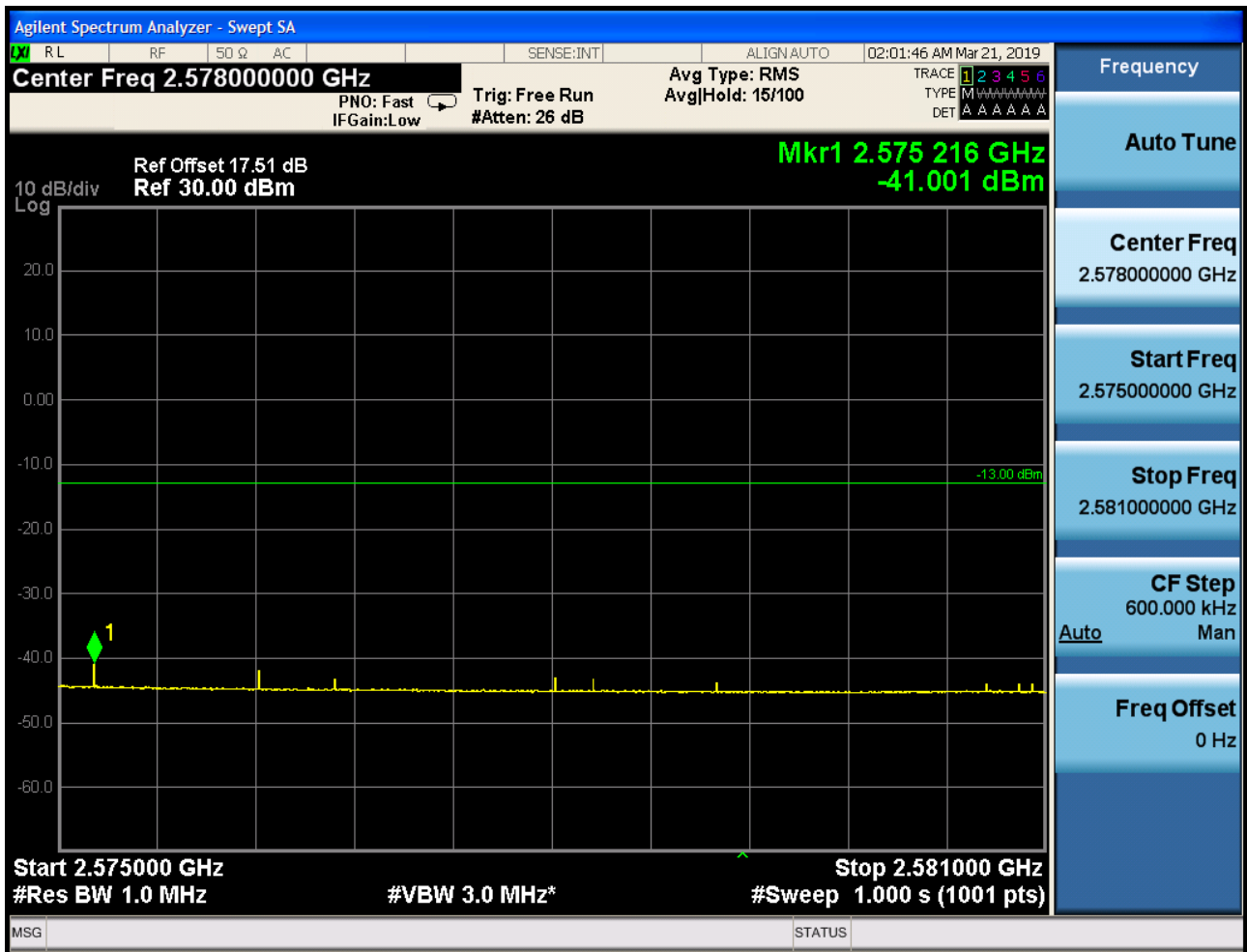
## 5.1.1.1.1.2 Test Channel = HCH

## 5.1.1.1.1.2.1 Test RB = RB1#0



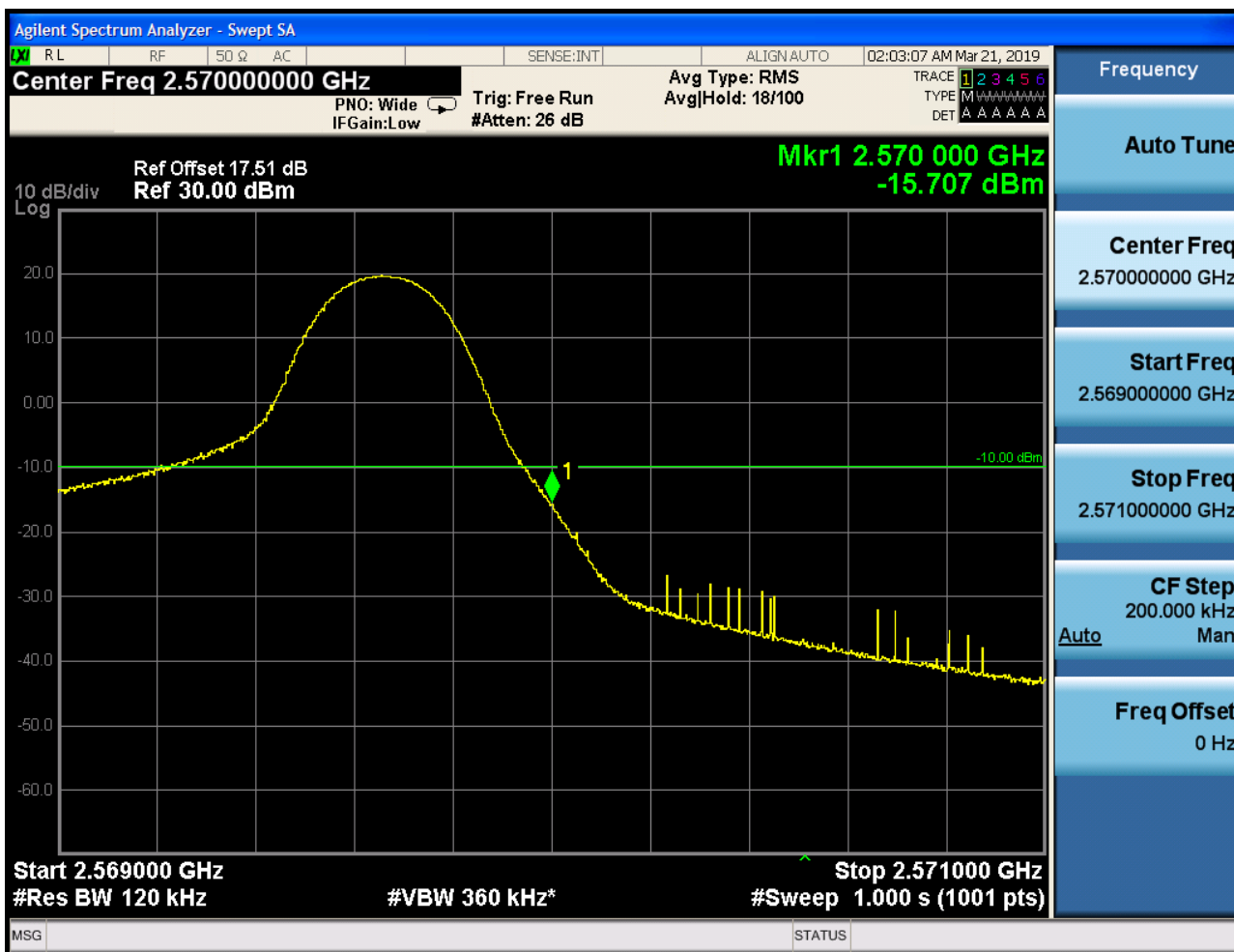


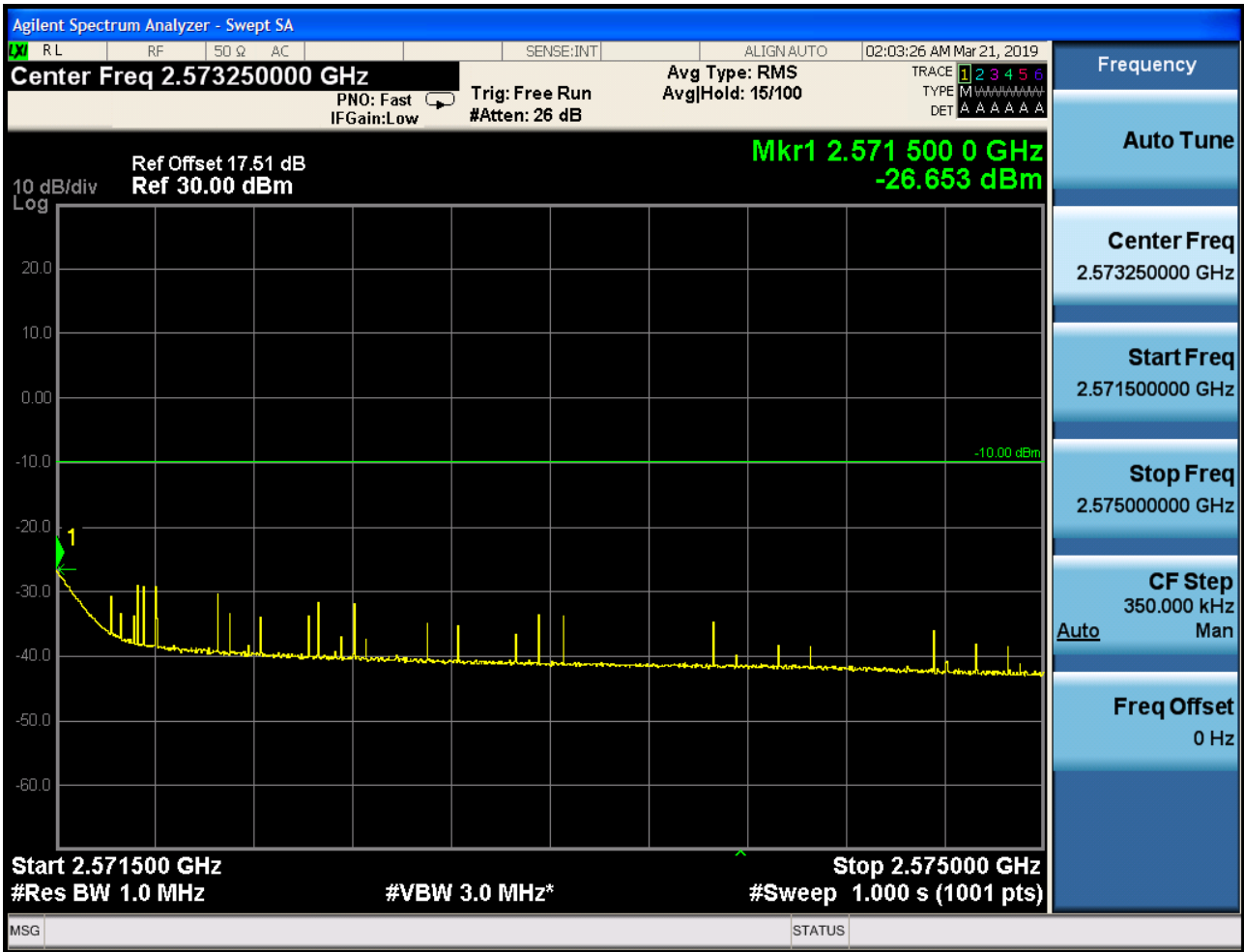


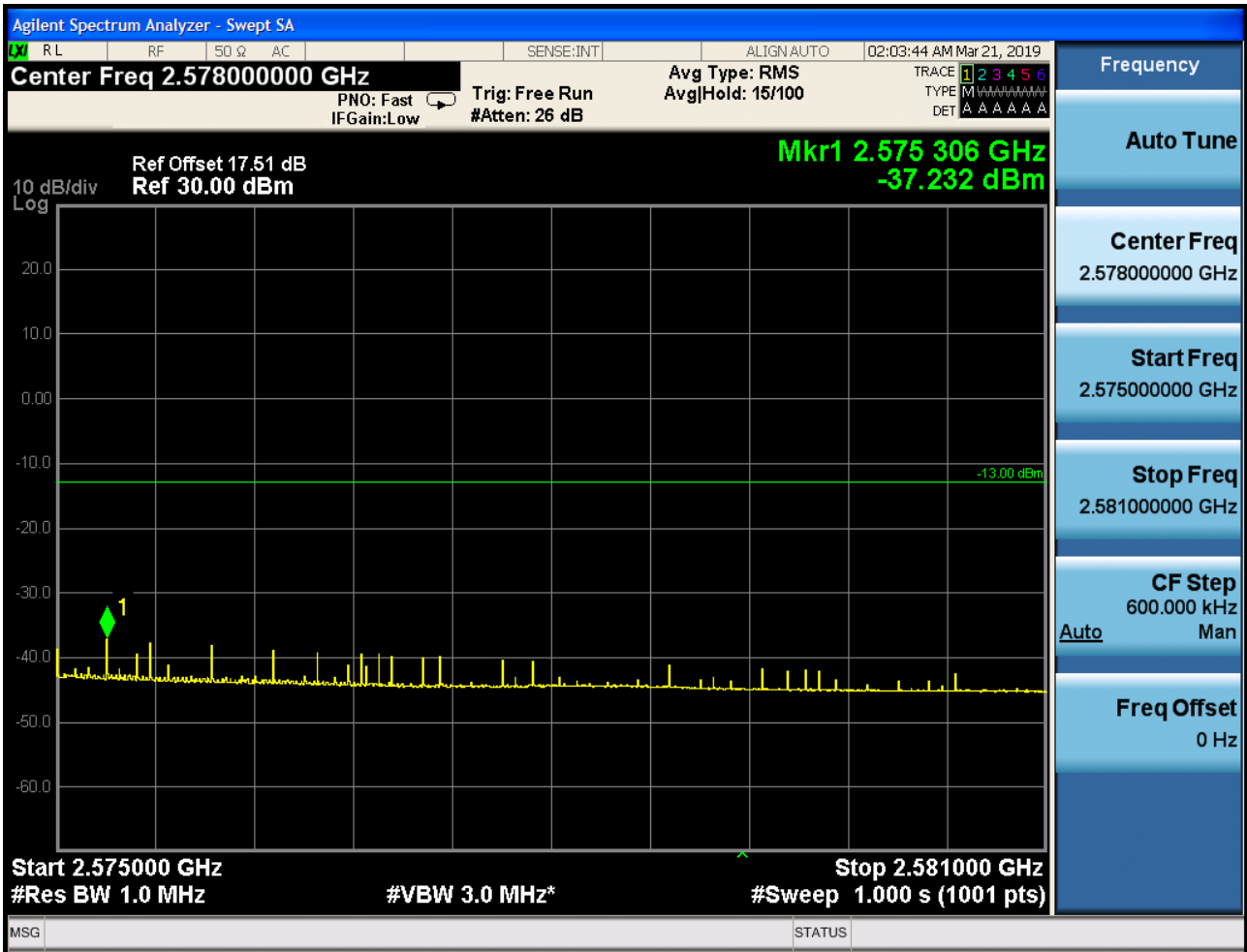




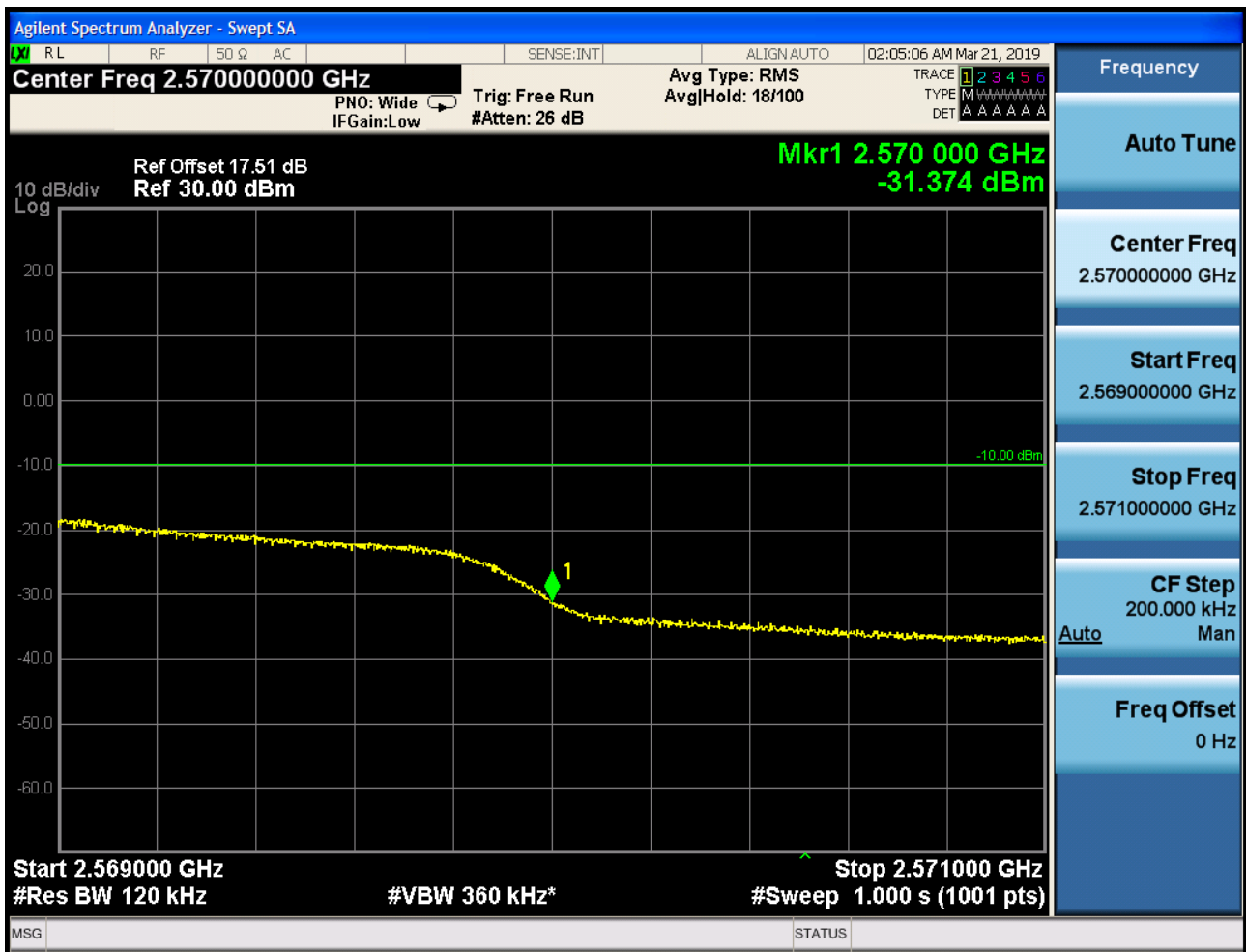
5.1.1.1.1.2.2 Test RB = RB1#24

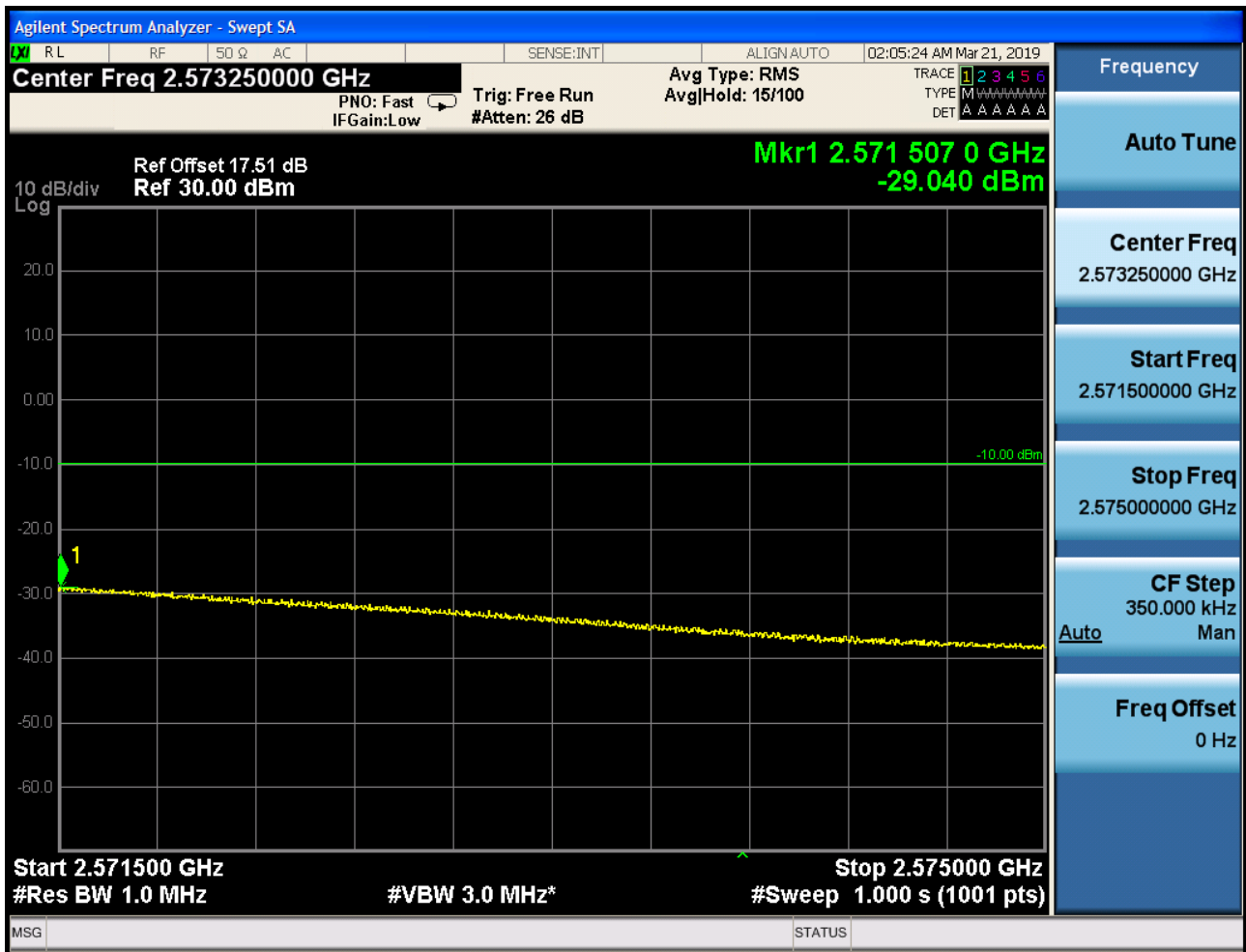






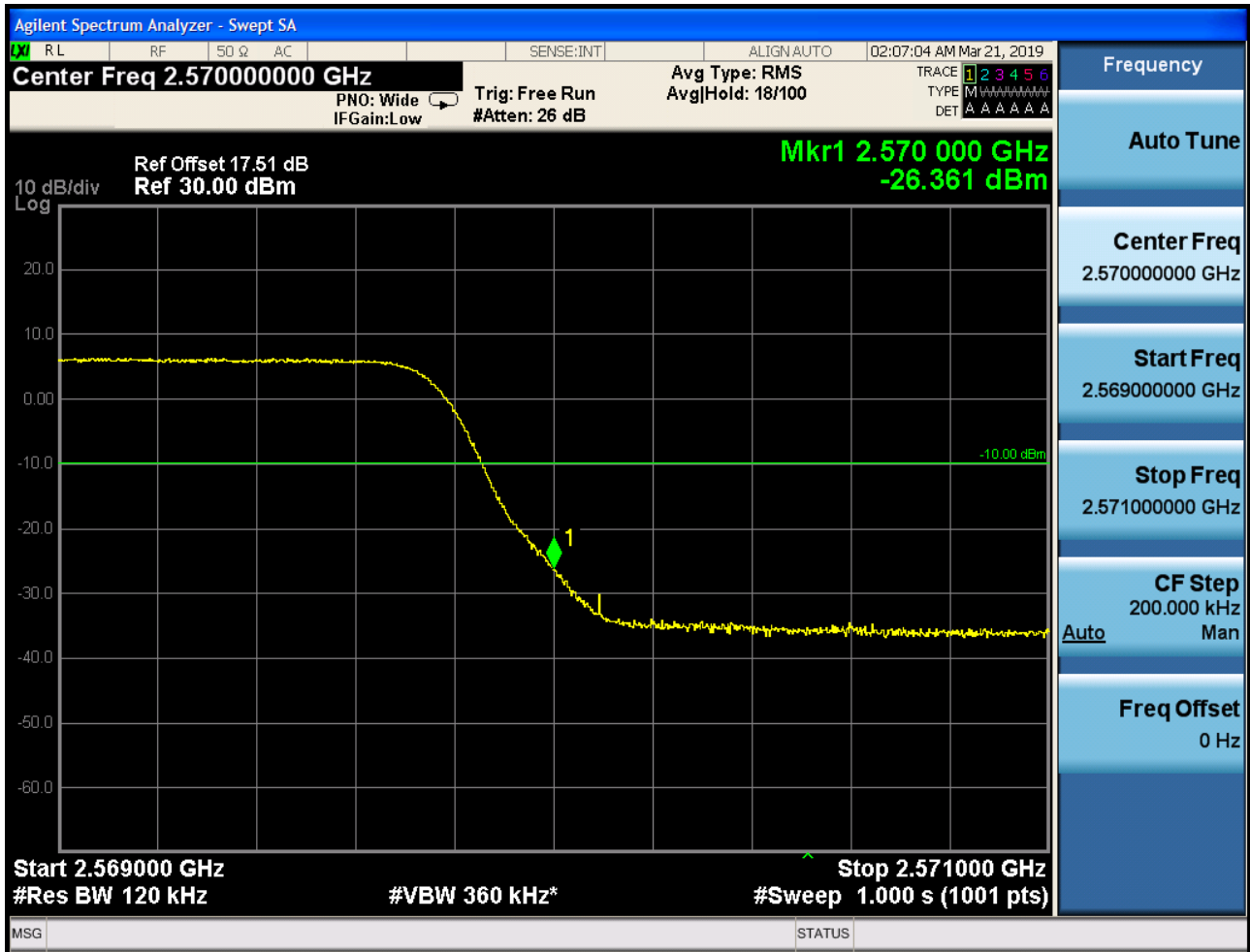
5.1.1.1.1.2.3 Test RB = RB12#6



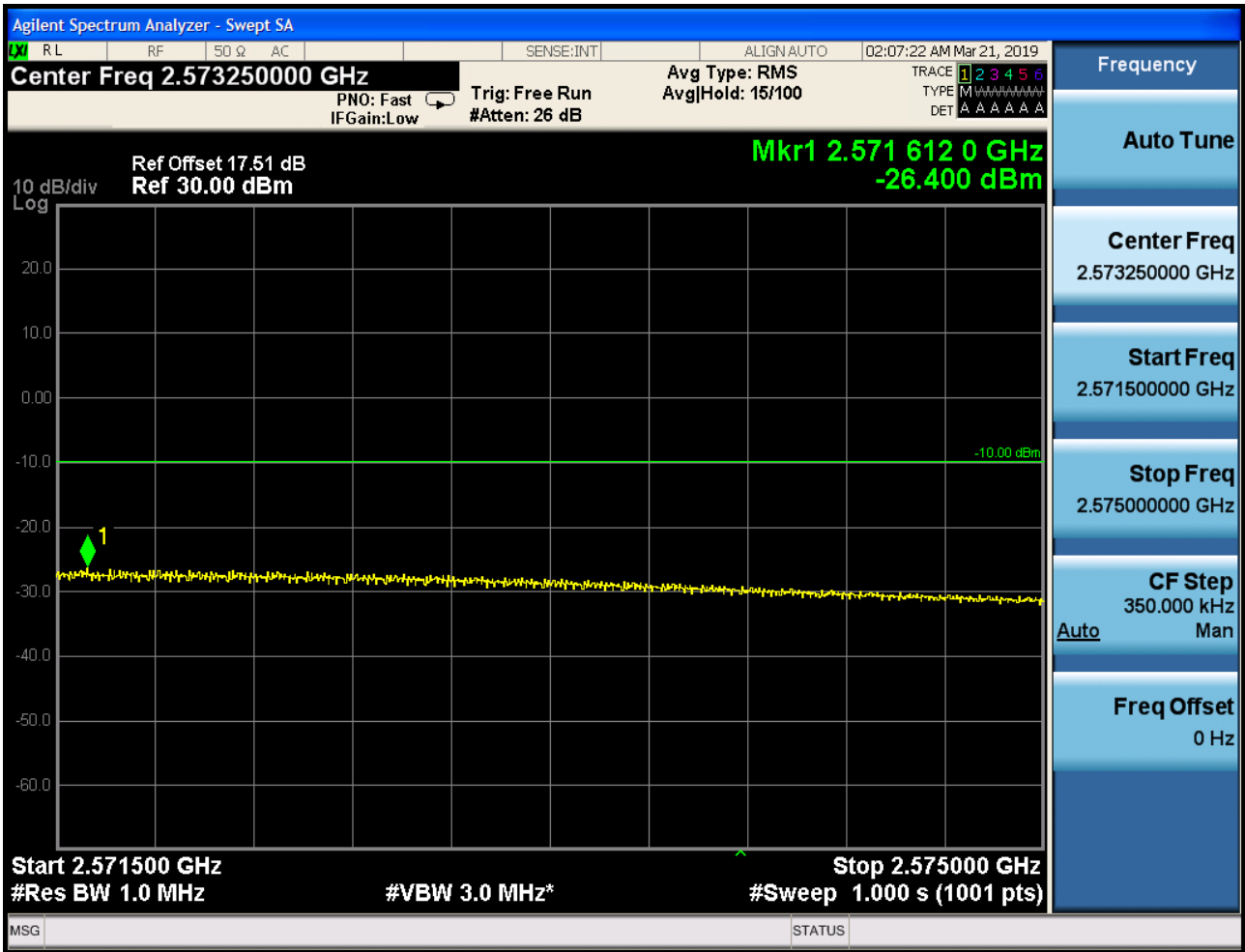




5.1.1.1.1.2.4 Test RB = RB25#0





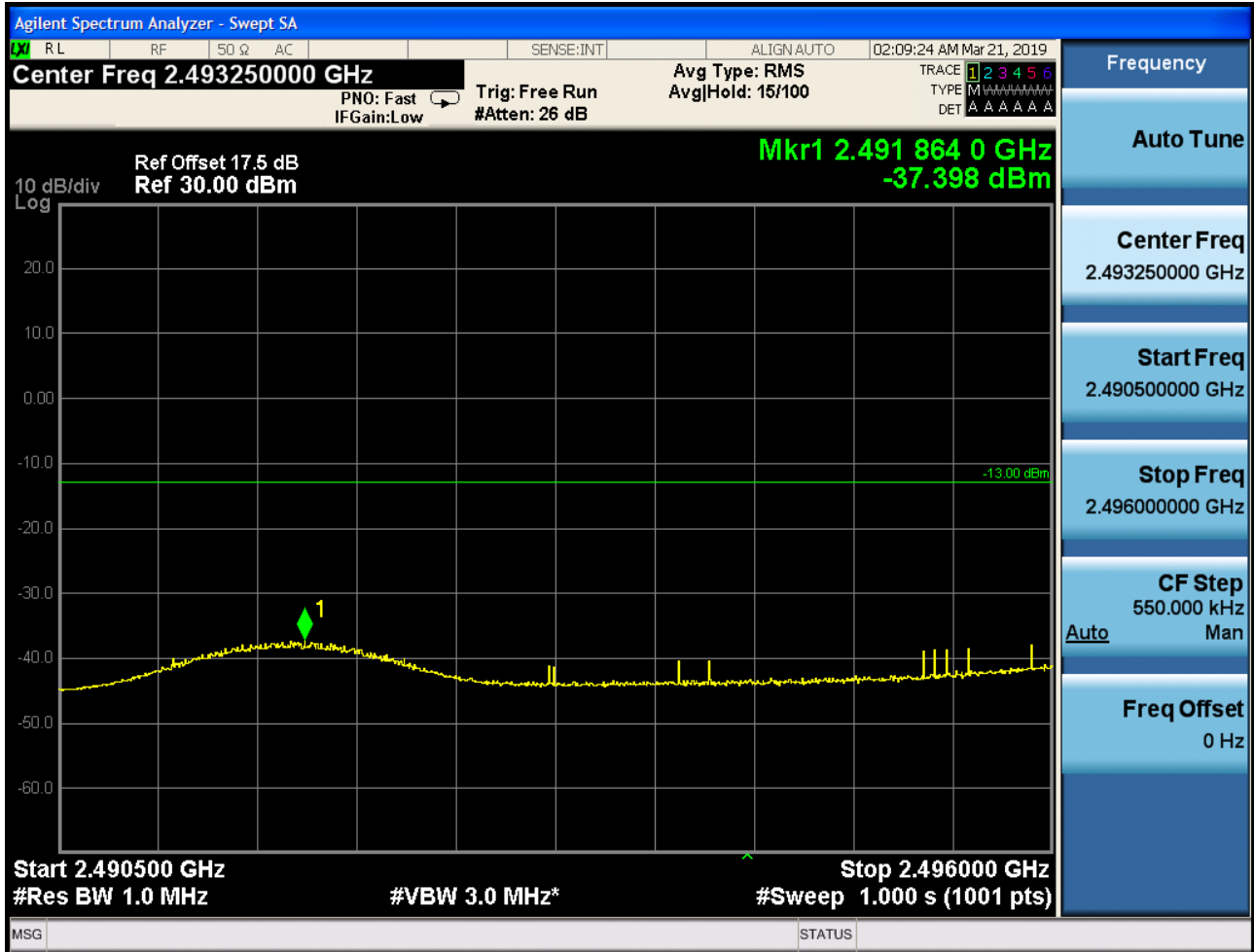


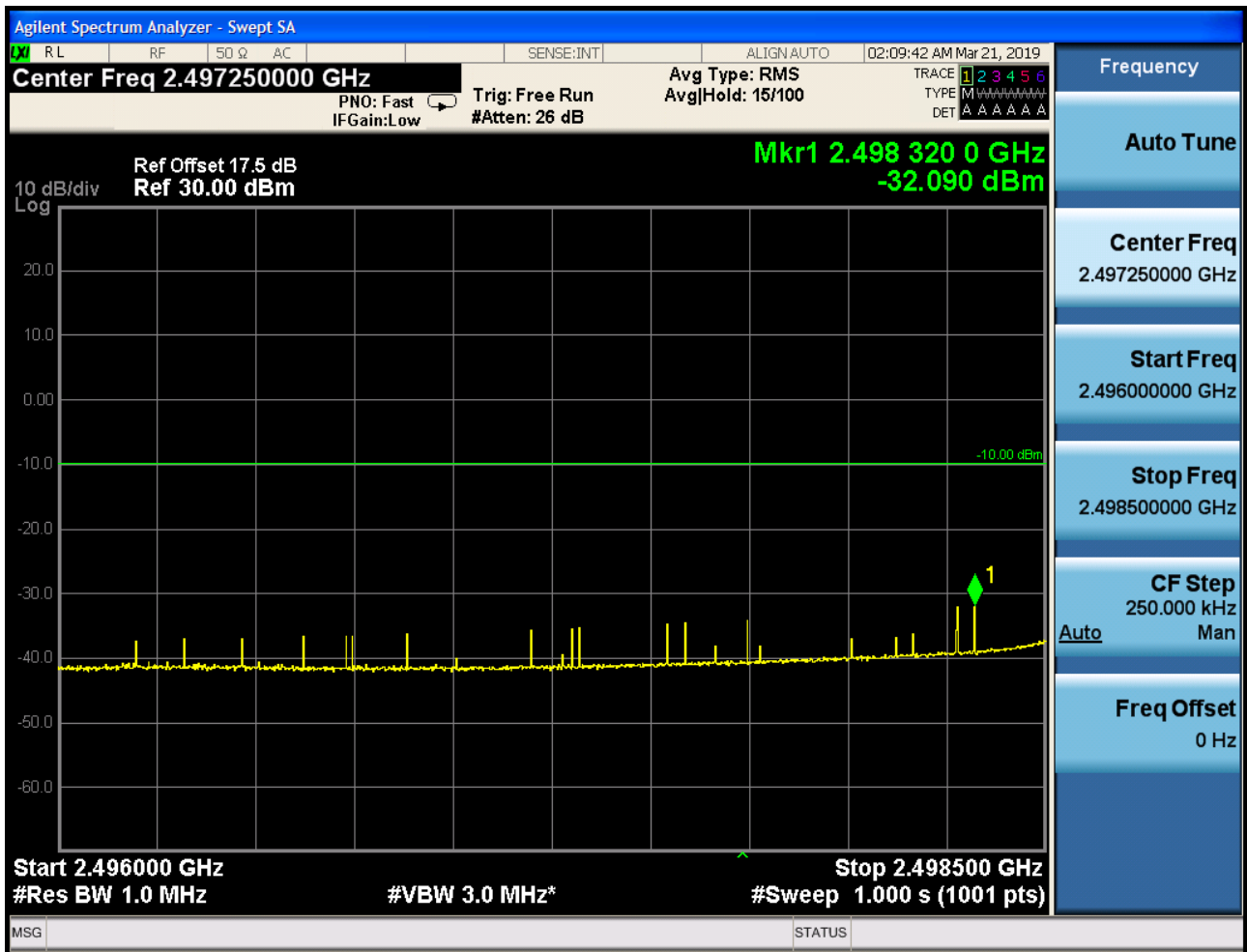


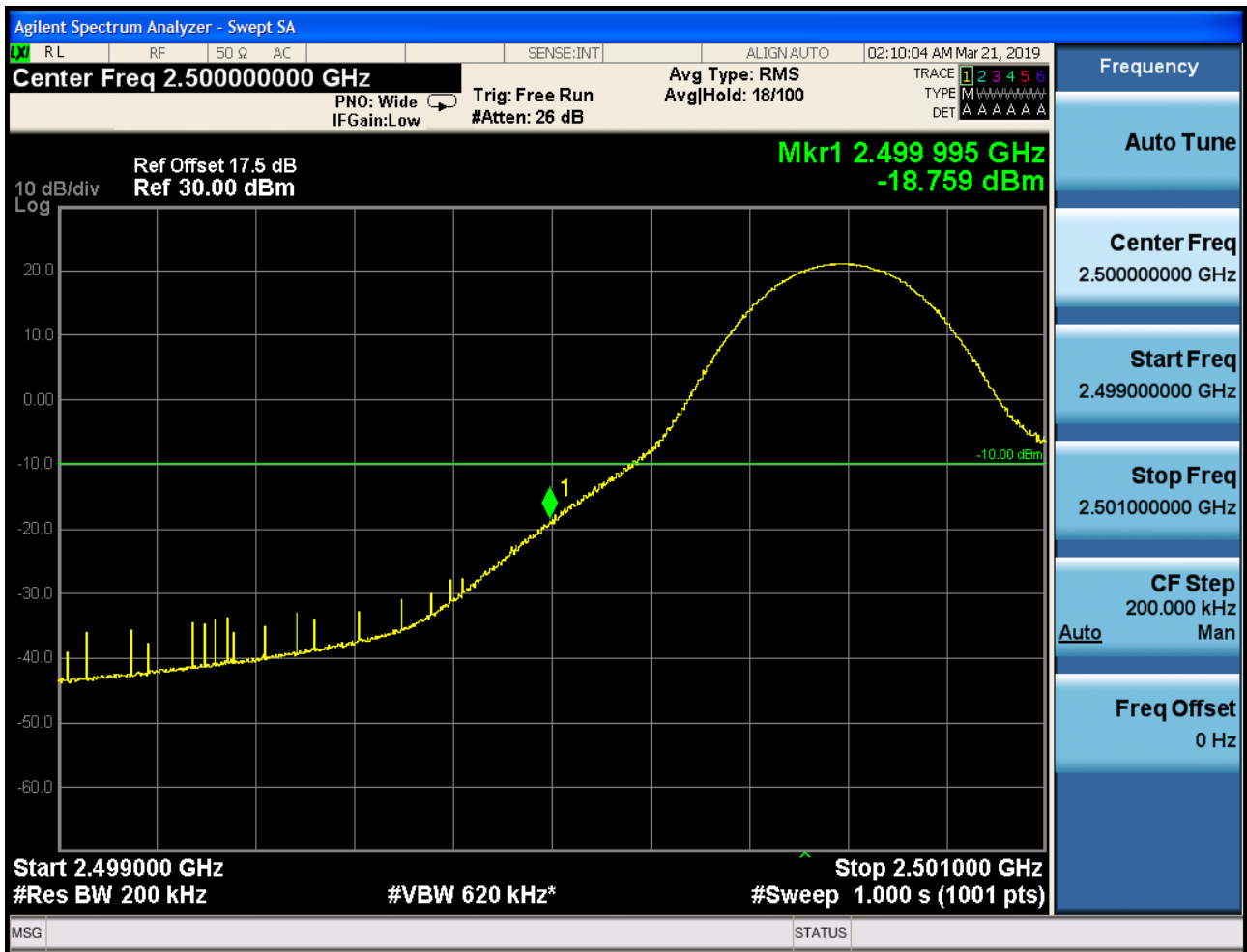
## 5.1.1.1.2 Test Bandwidth = 10

## 5.1.1.1.2.1 Test Channel = LCH

## 5.1.1.1.2.1.1 Test RB = RB1#0

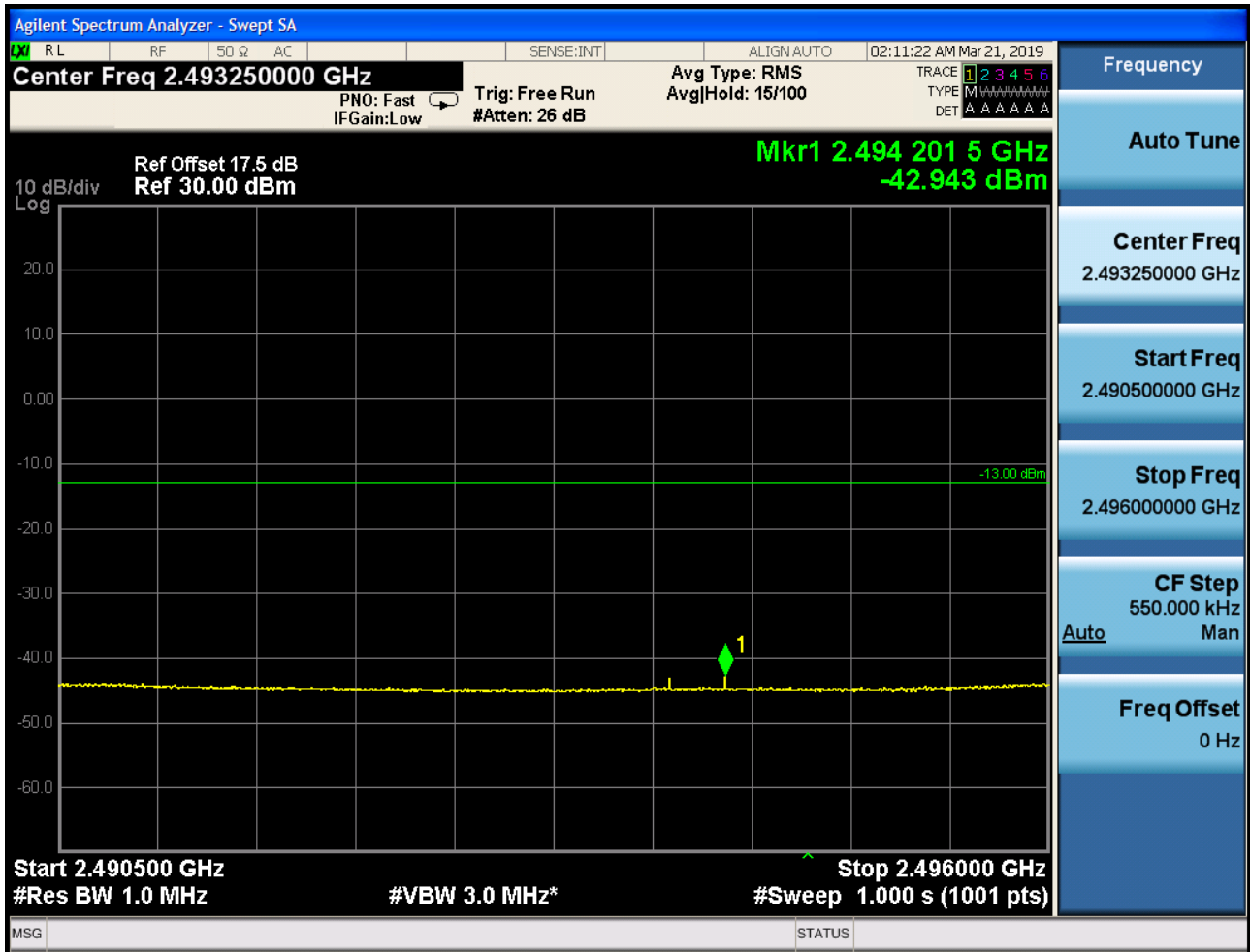


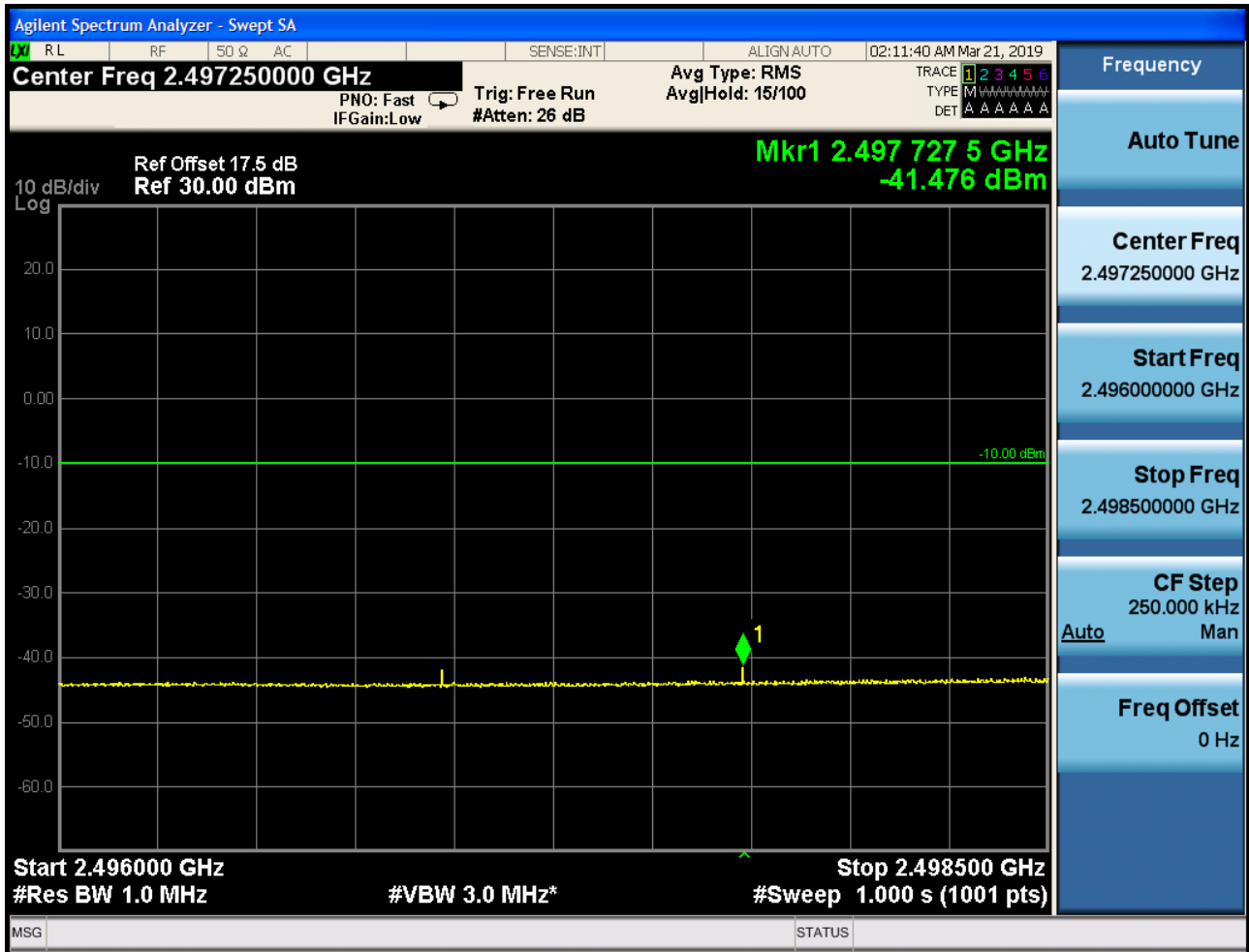






5.1.1.1.2.1.2 Test RB = RB1#49

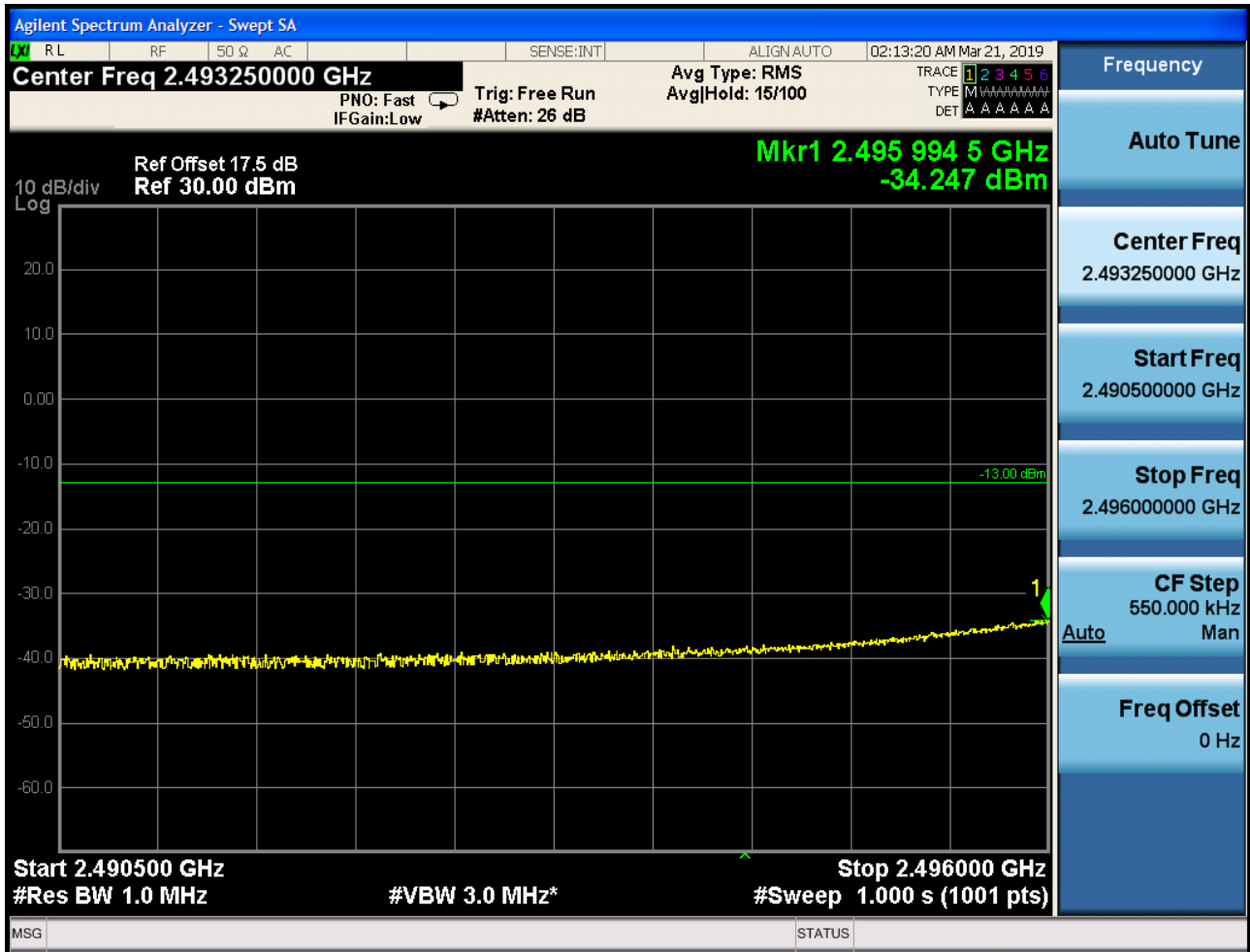


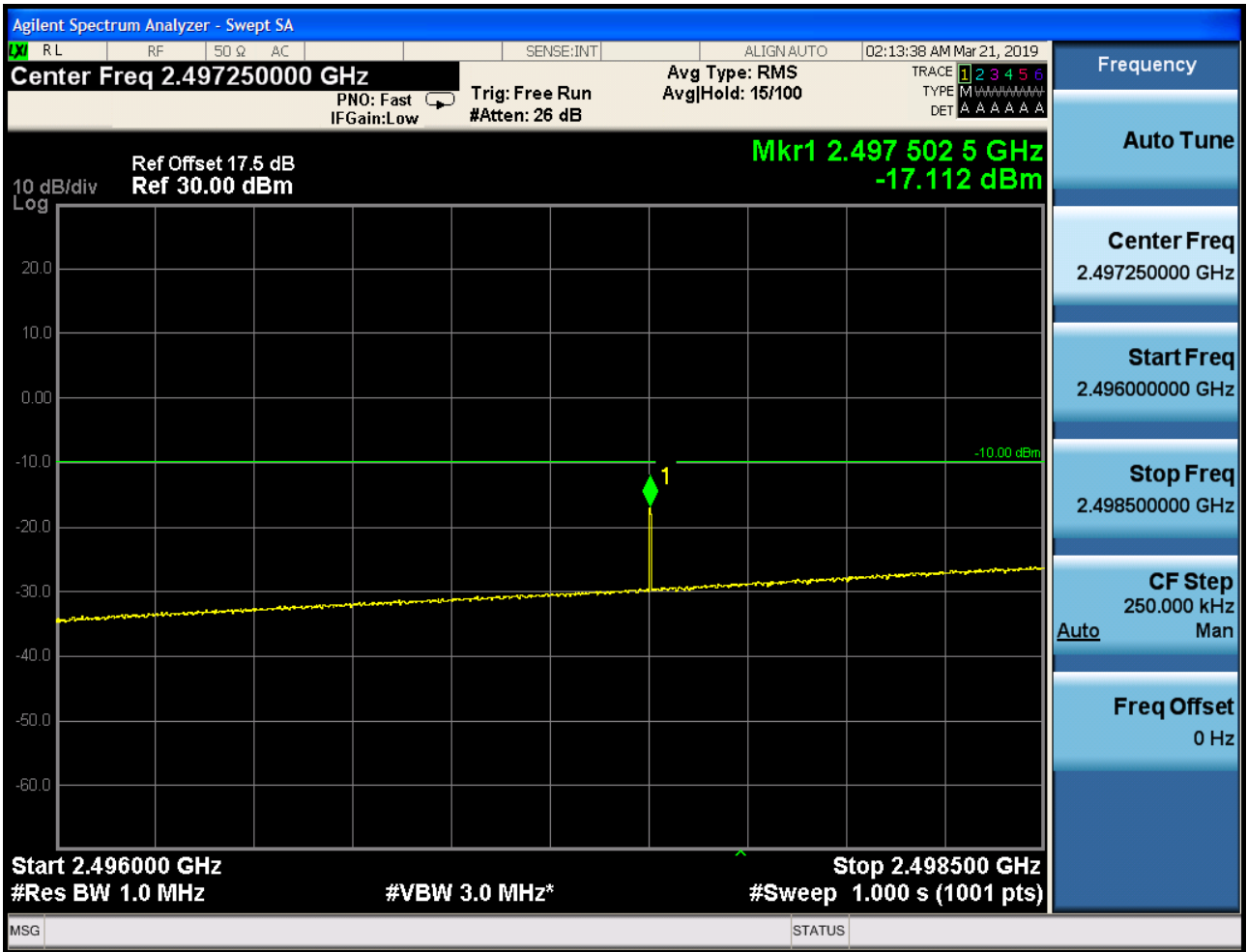






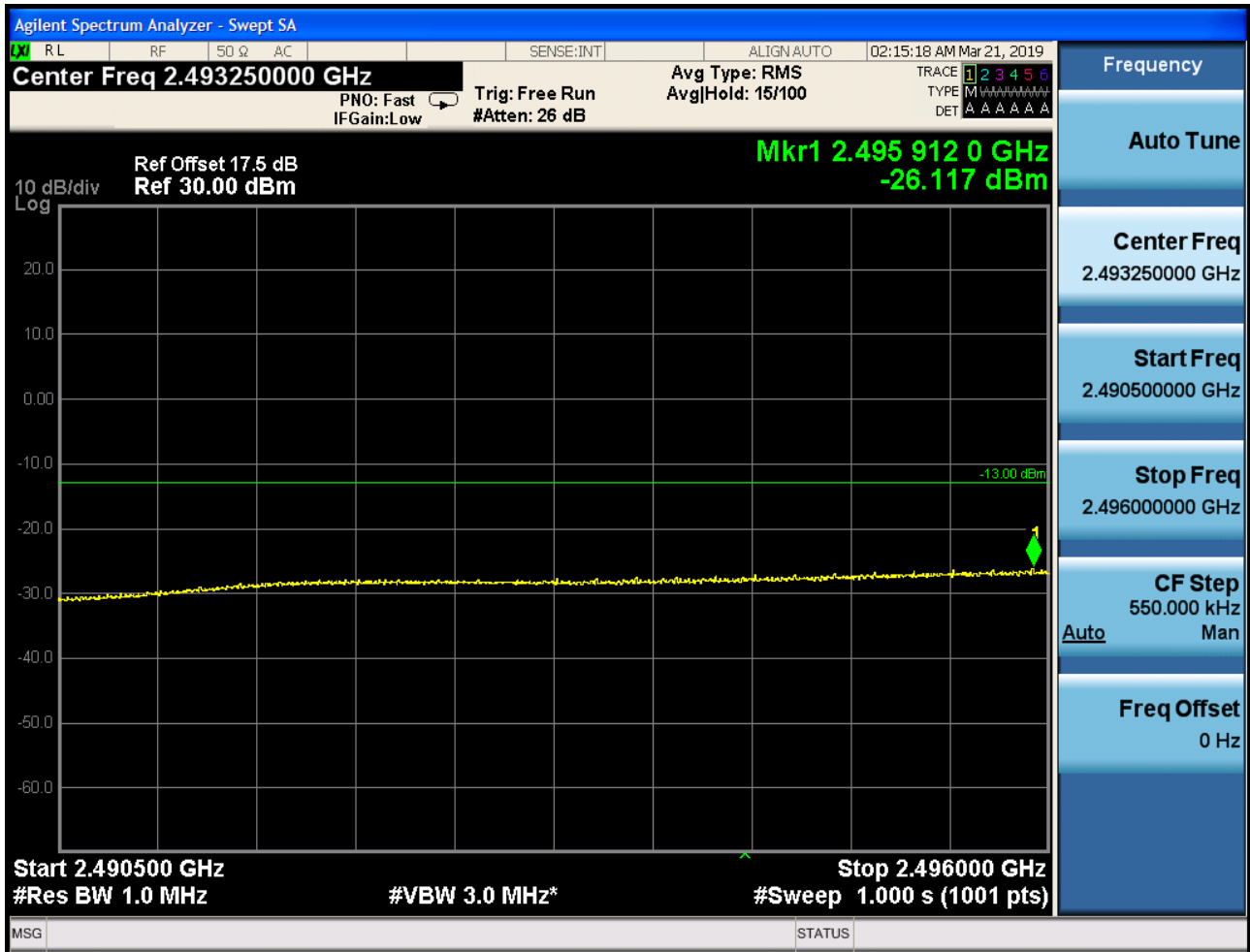
5.1.1.1.2.1.3 Test RB = RB25#13

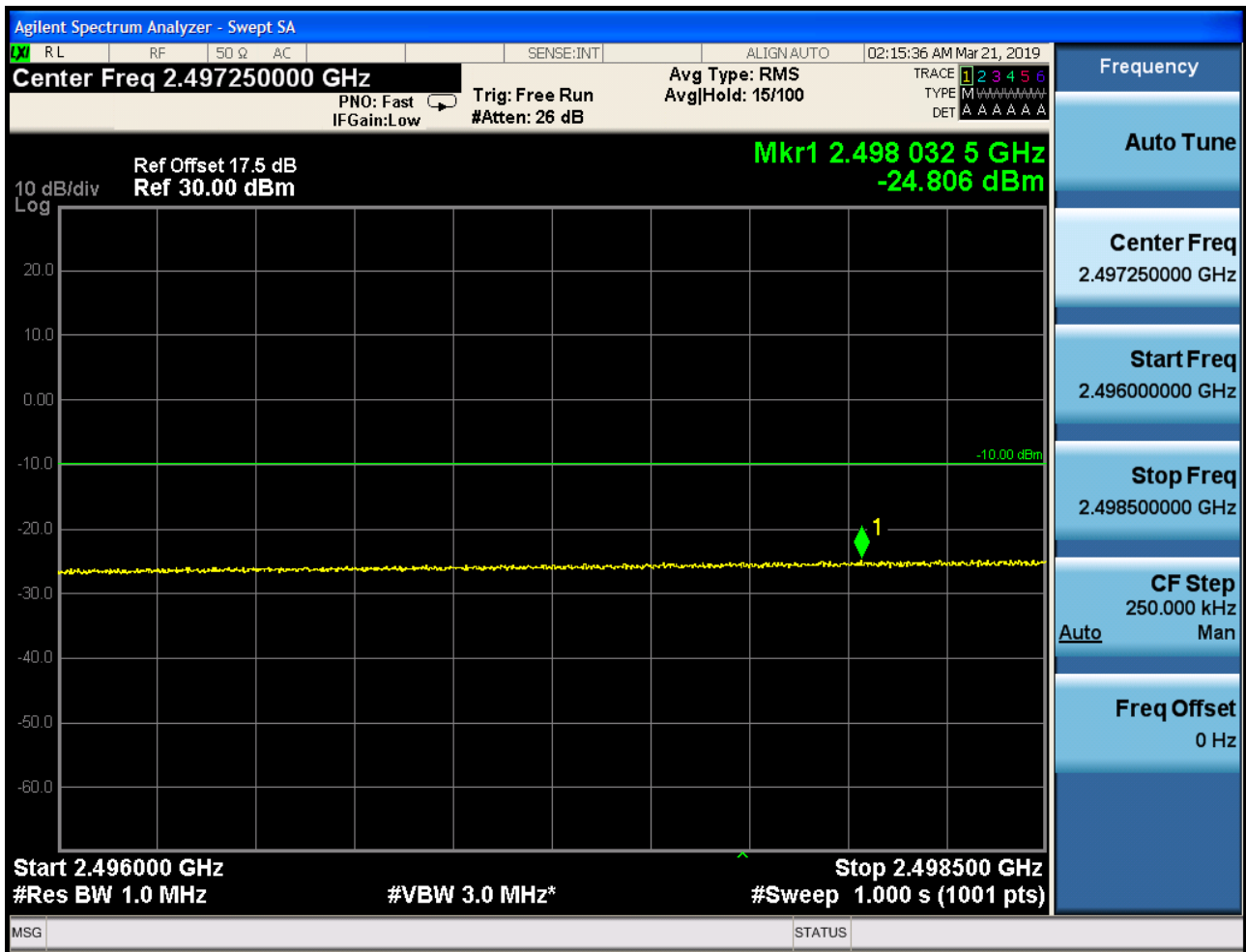


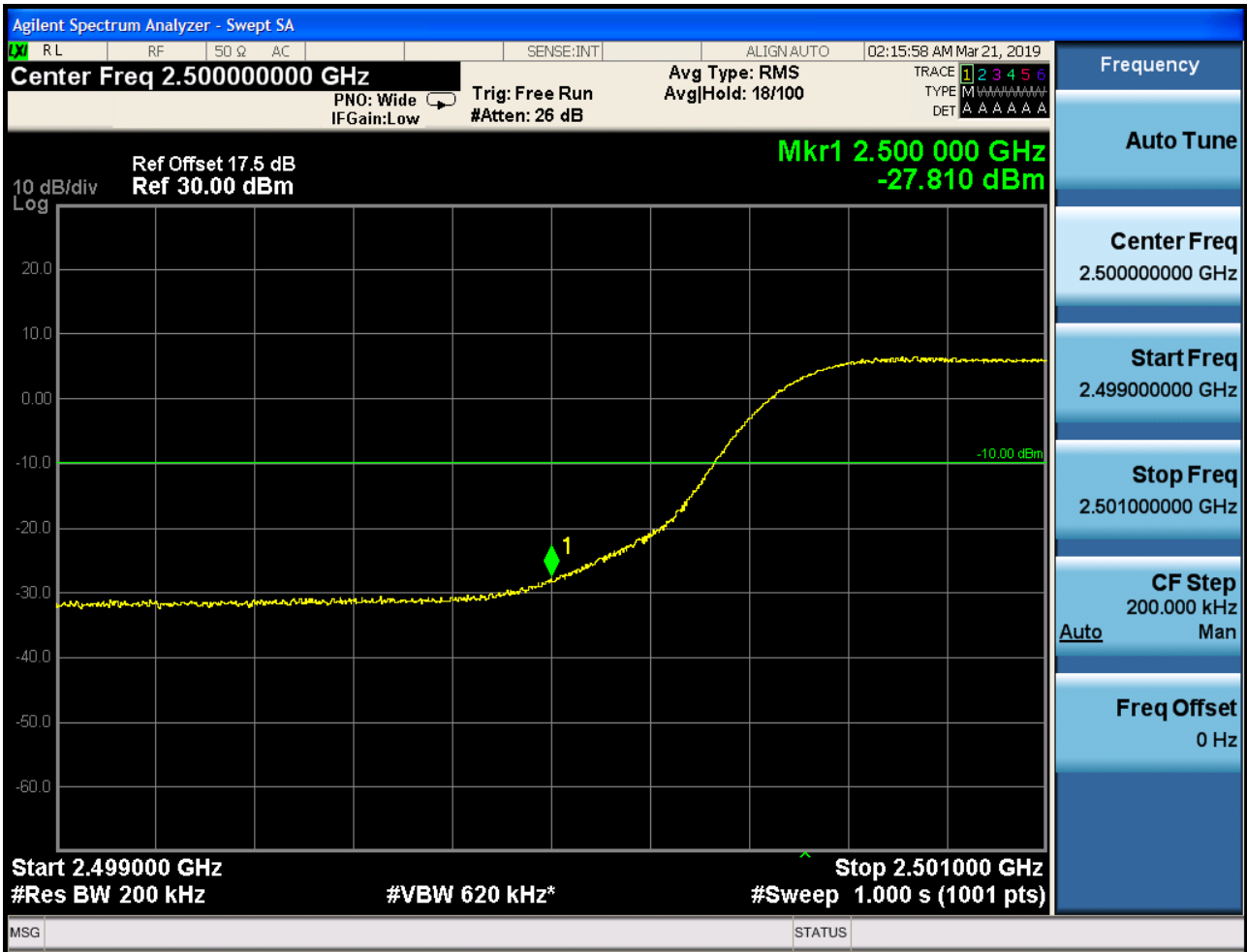




5.1.1.1.2.1.4 Test RB = RB50#0

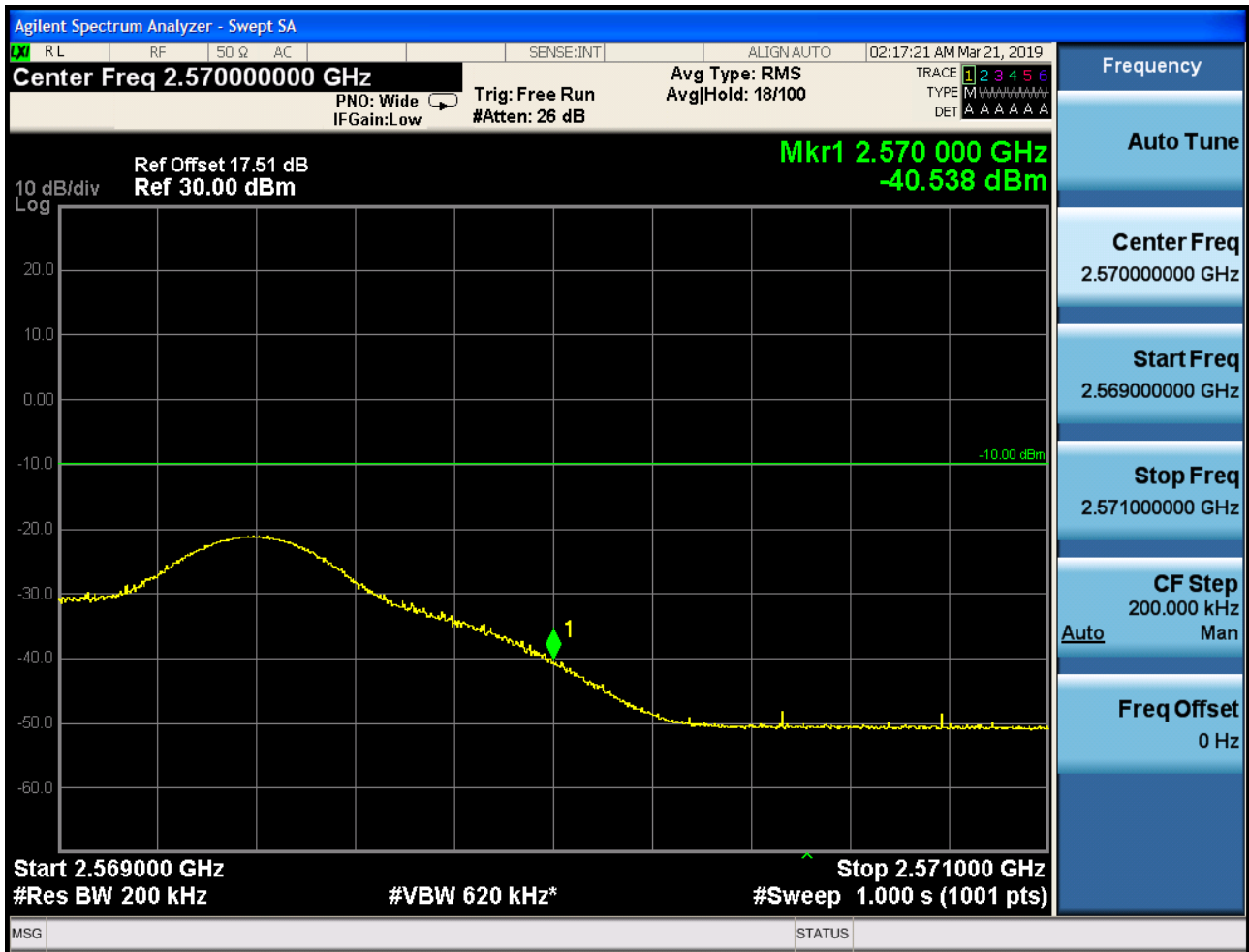


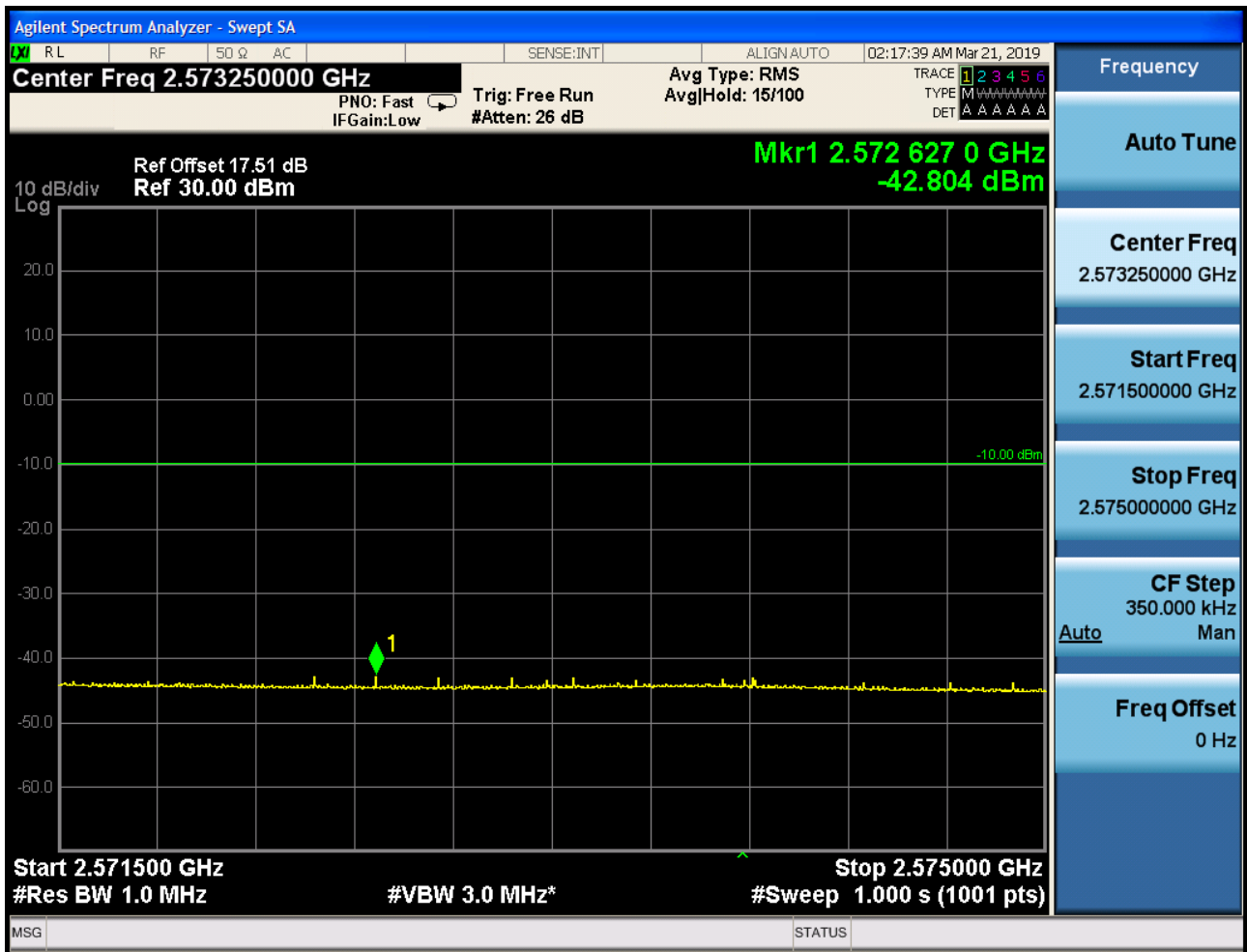




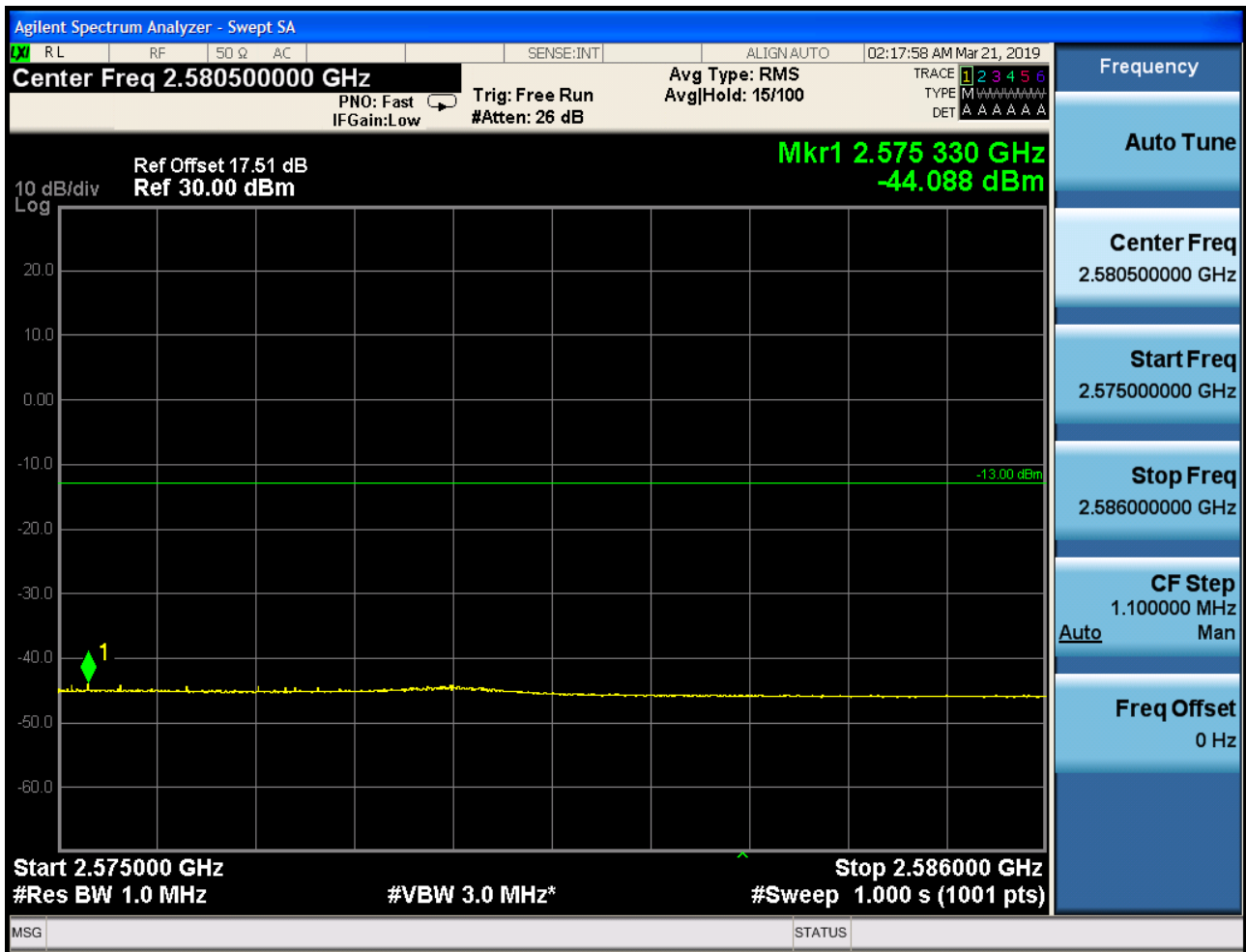
## 5.1.1.1.2.2 Test Channel = HCH

## 5.1.1.1.2.2.1 Test RB = RB1#0

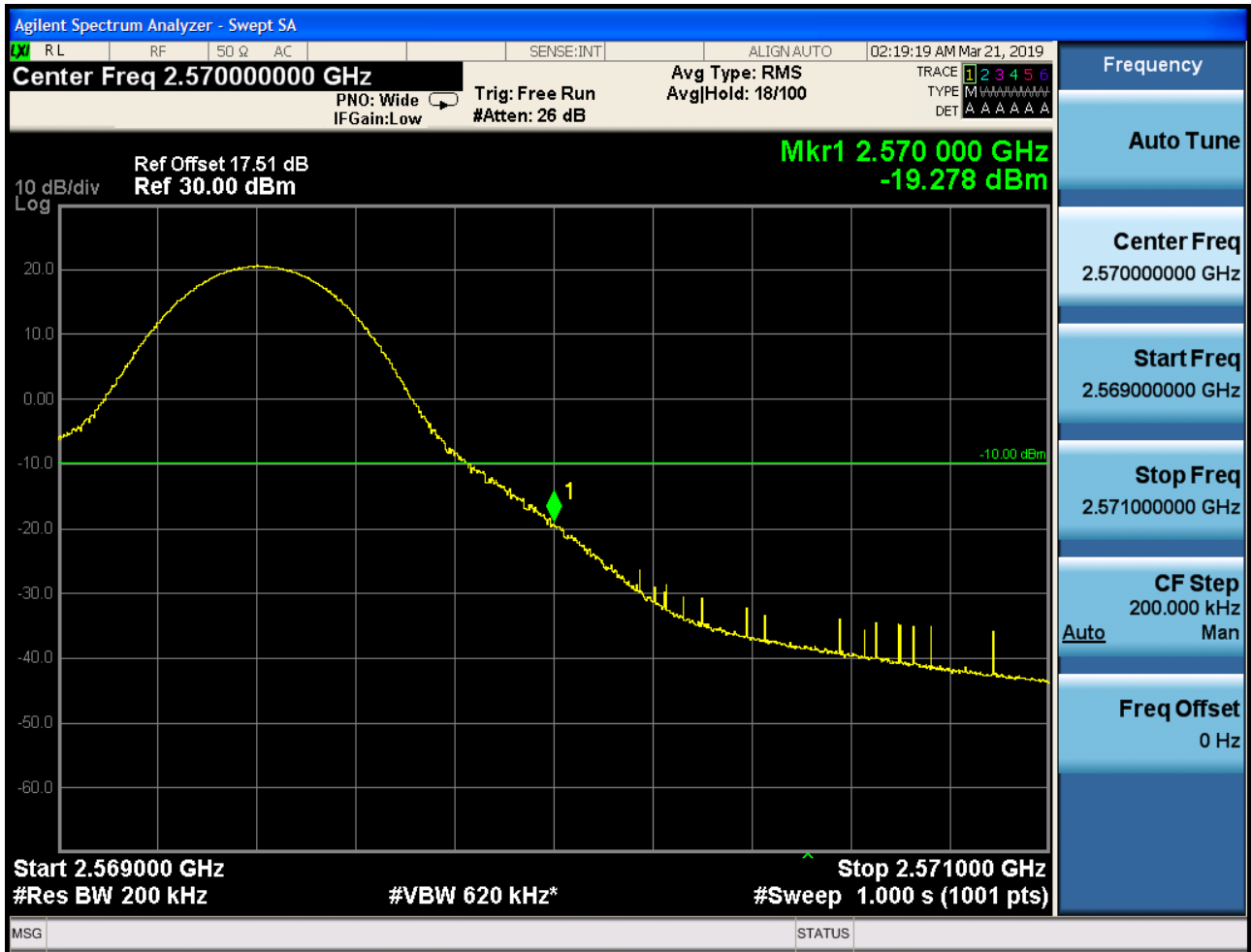


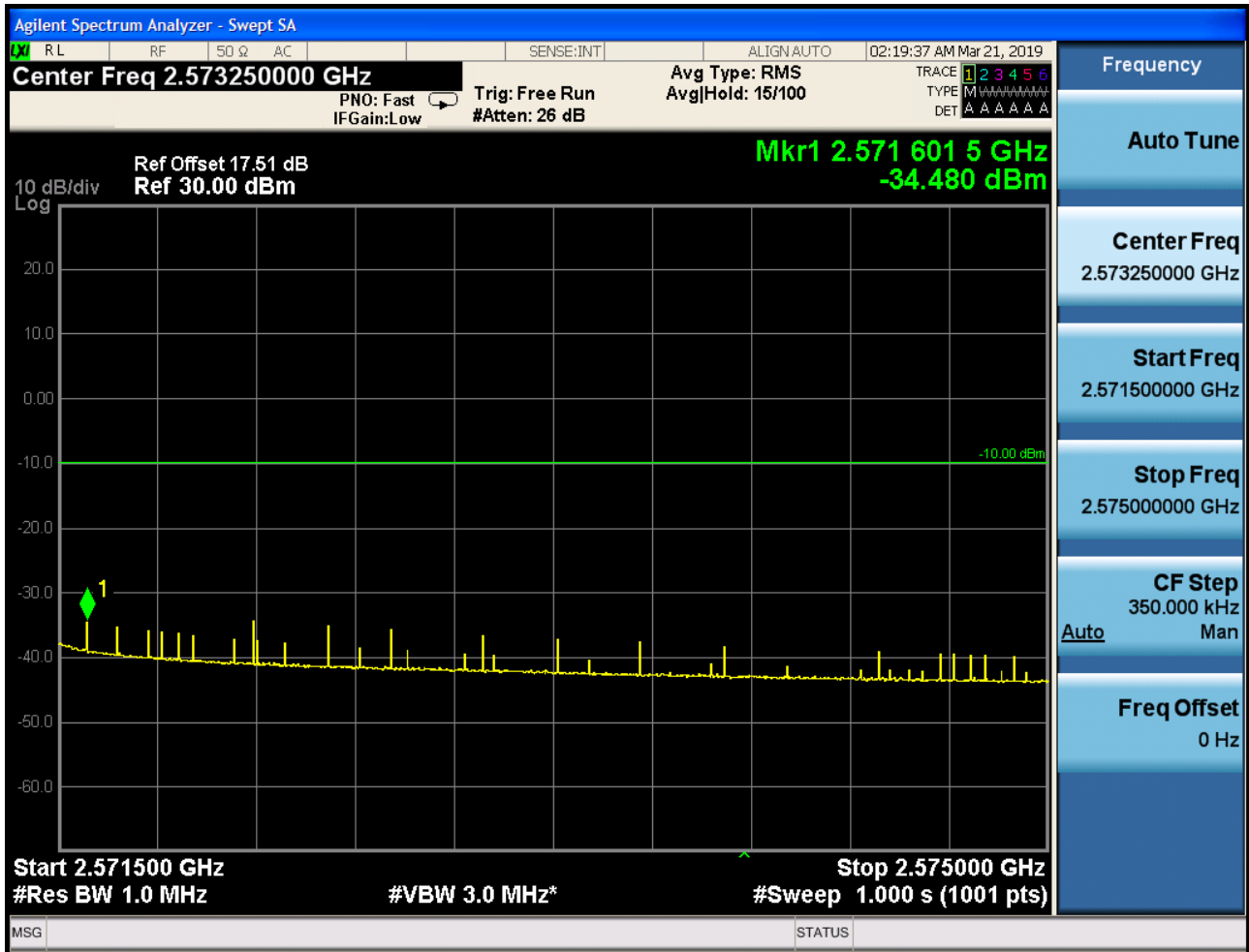


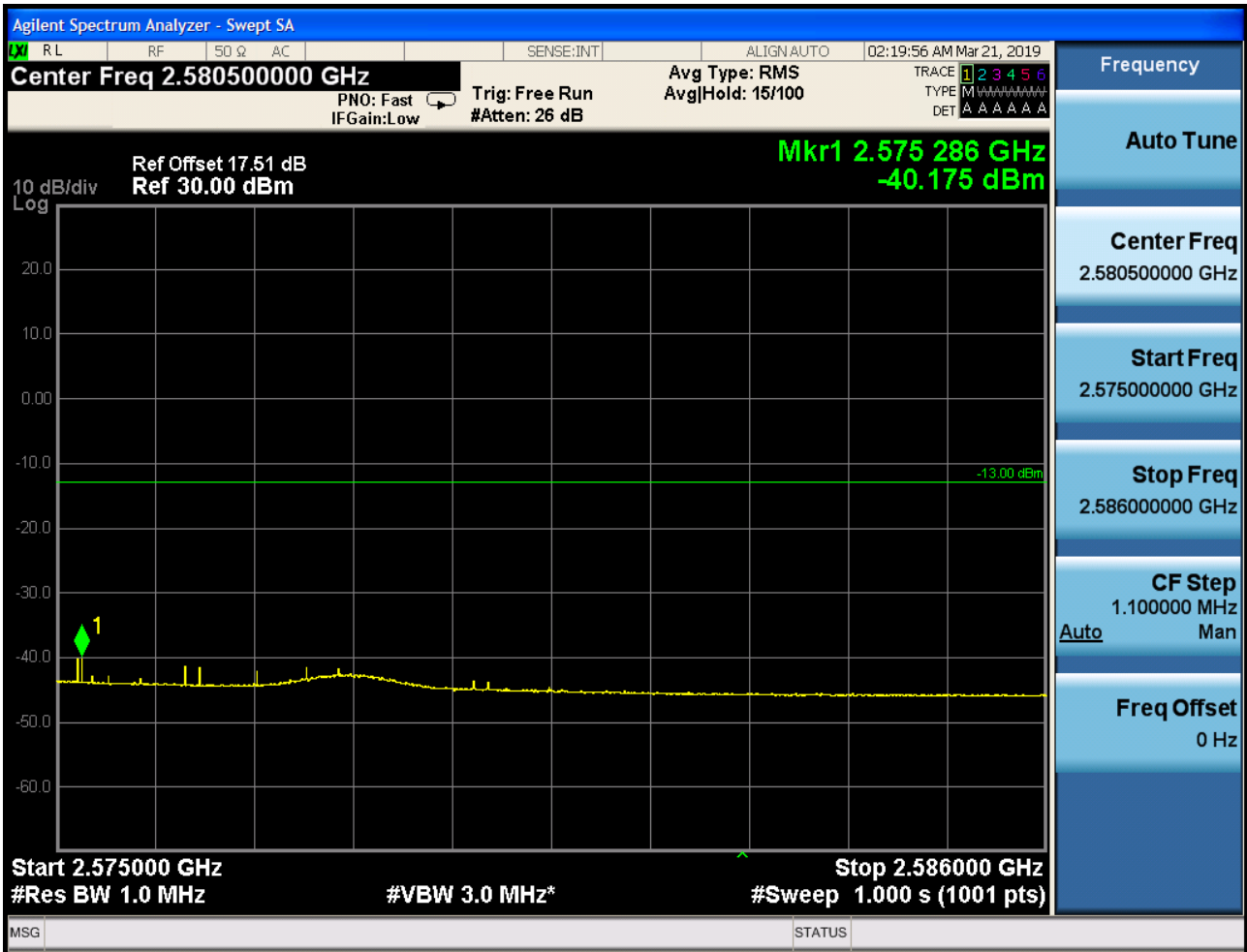




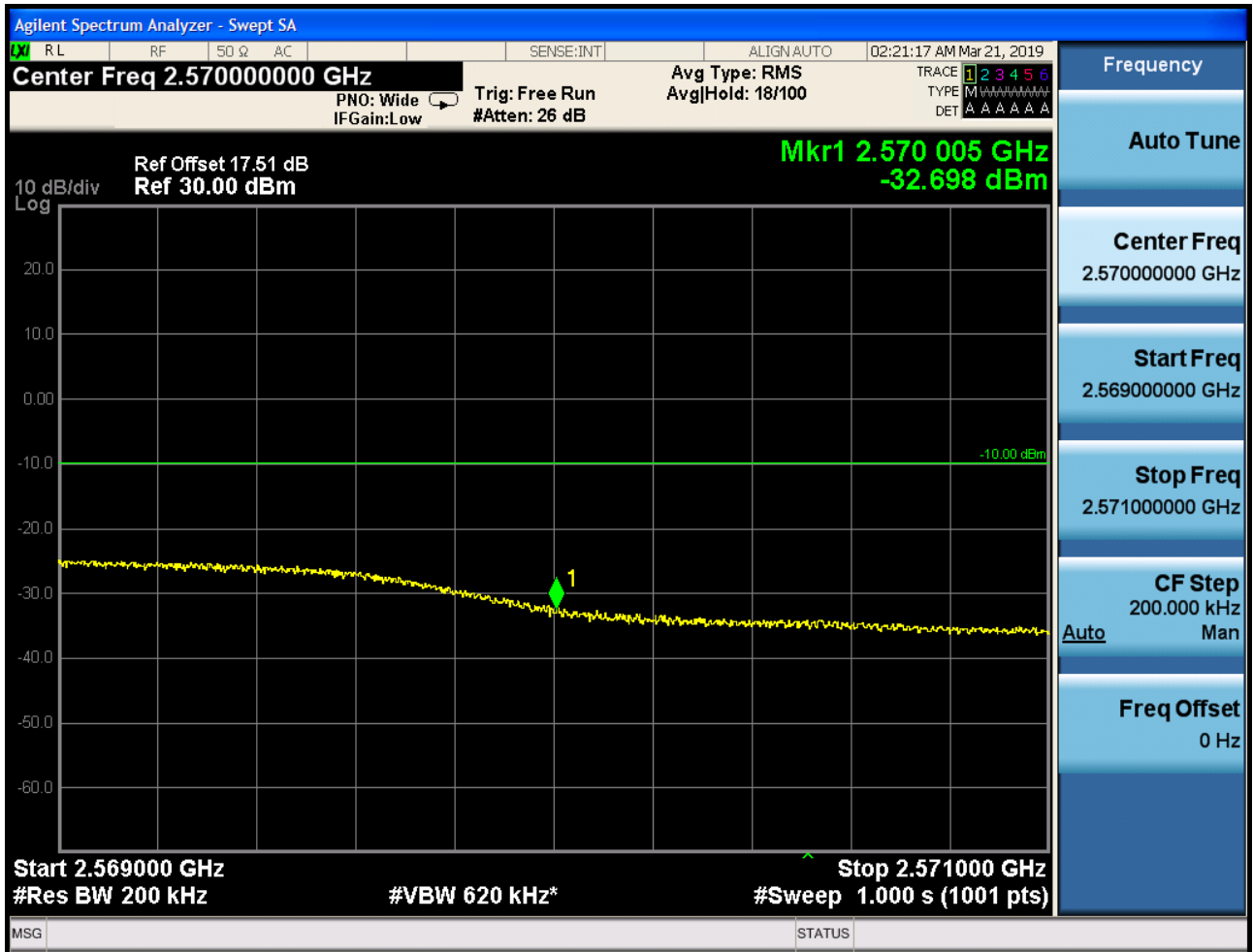
5.1.1.1.2.2.2 Test RB = RB1#49

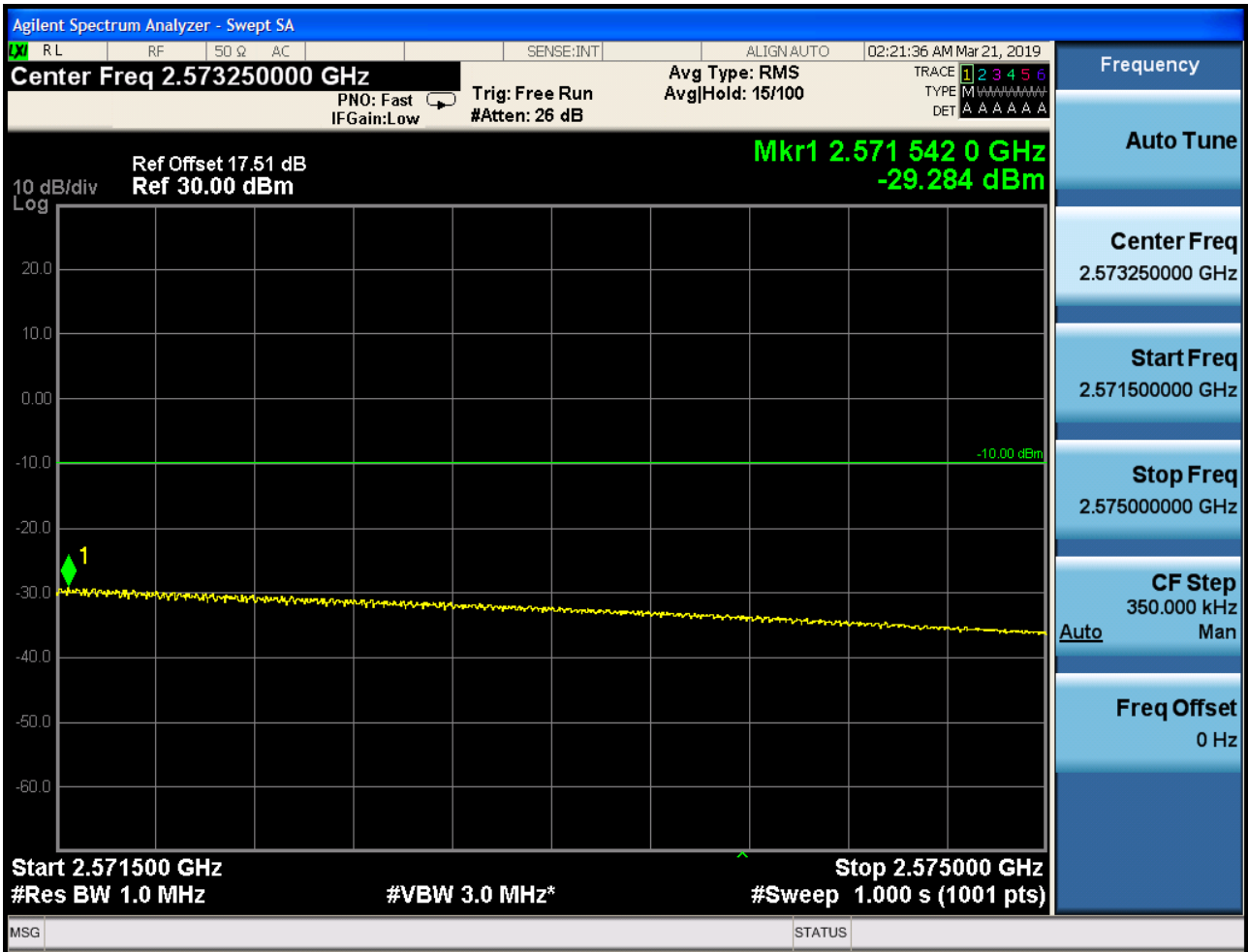






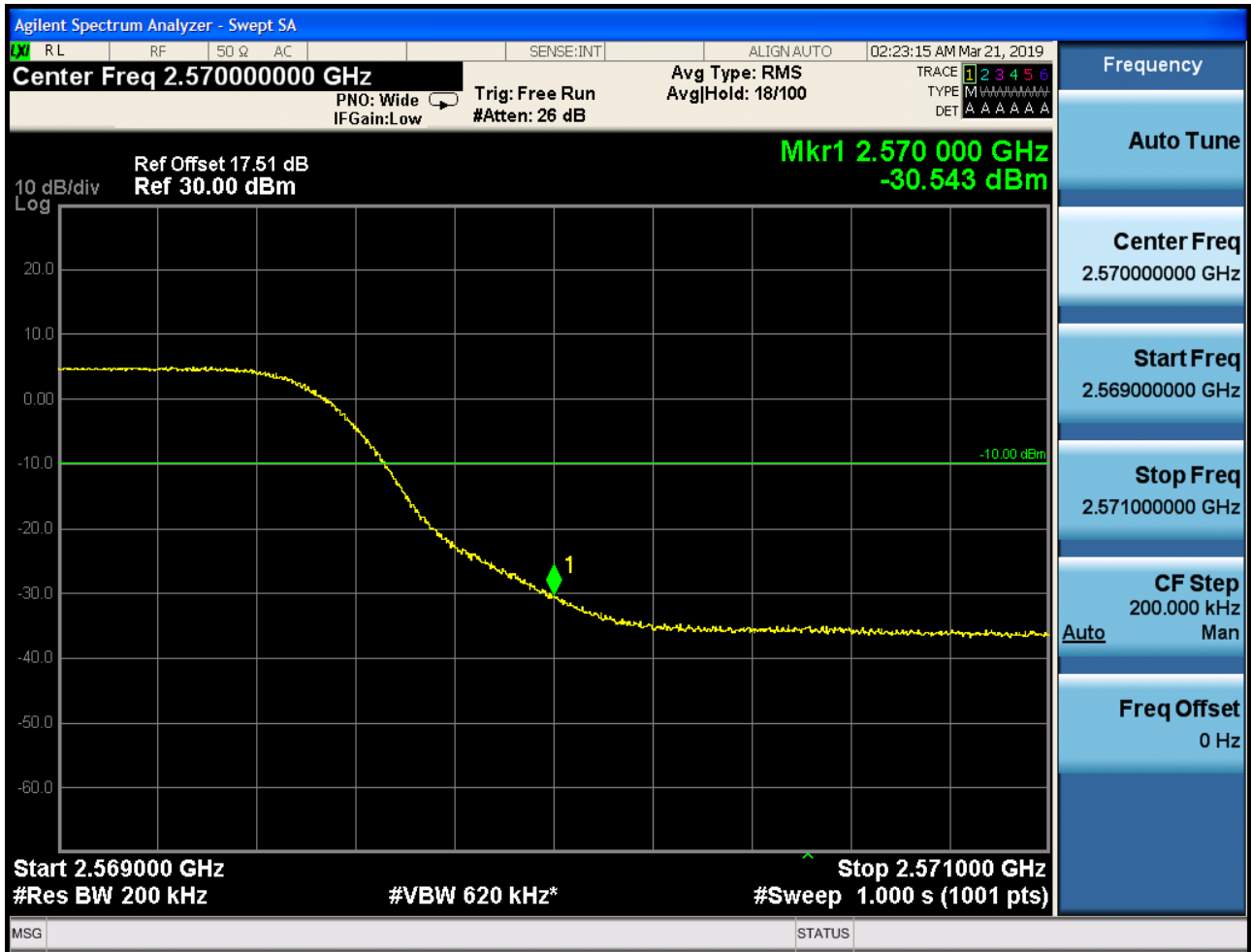
5.1.1.1.2.2.3 Test RB = RB25#13



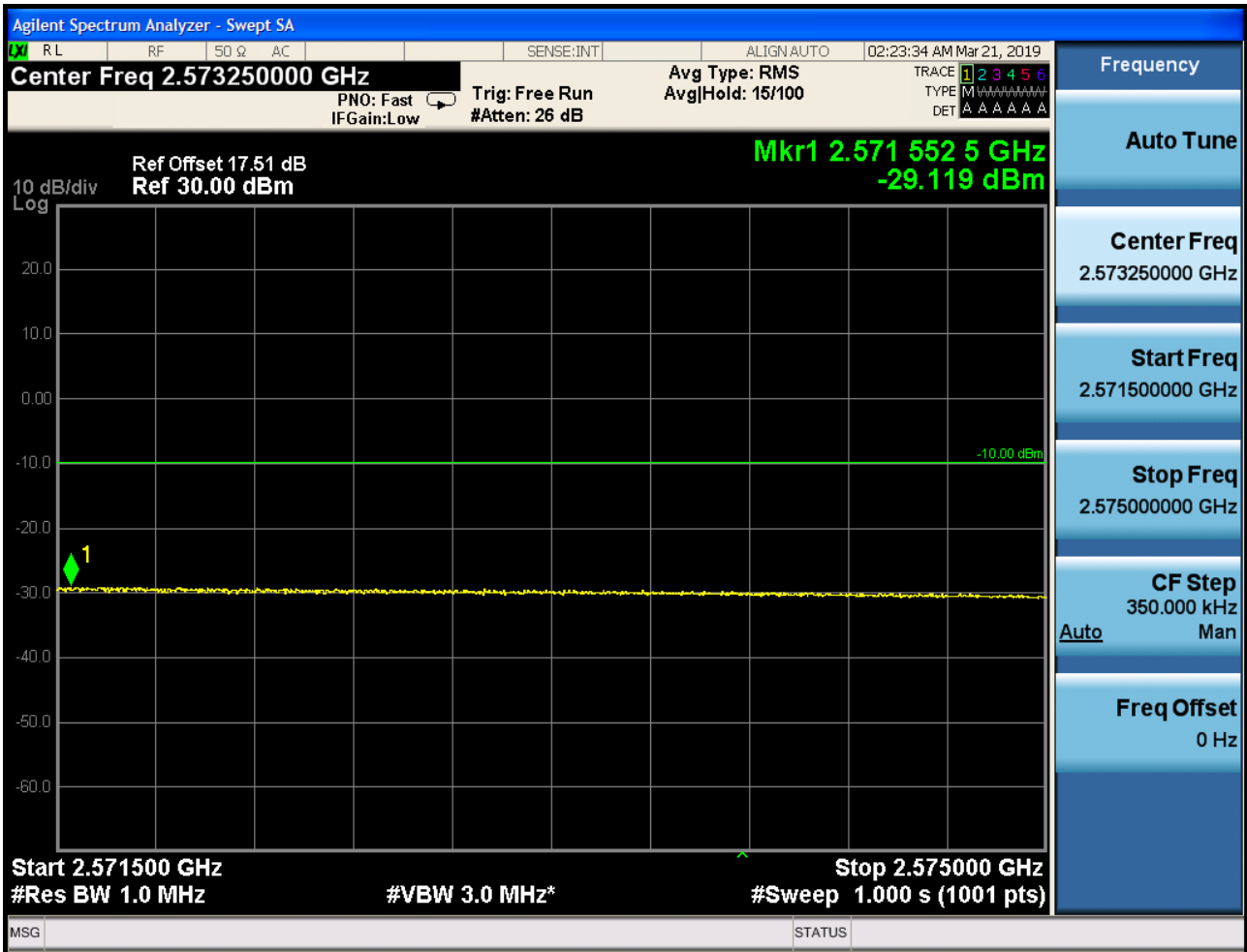


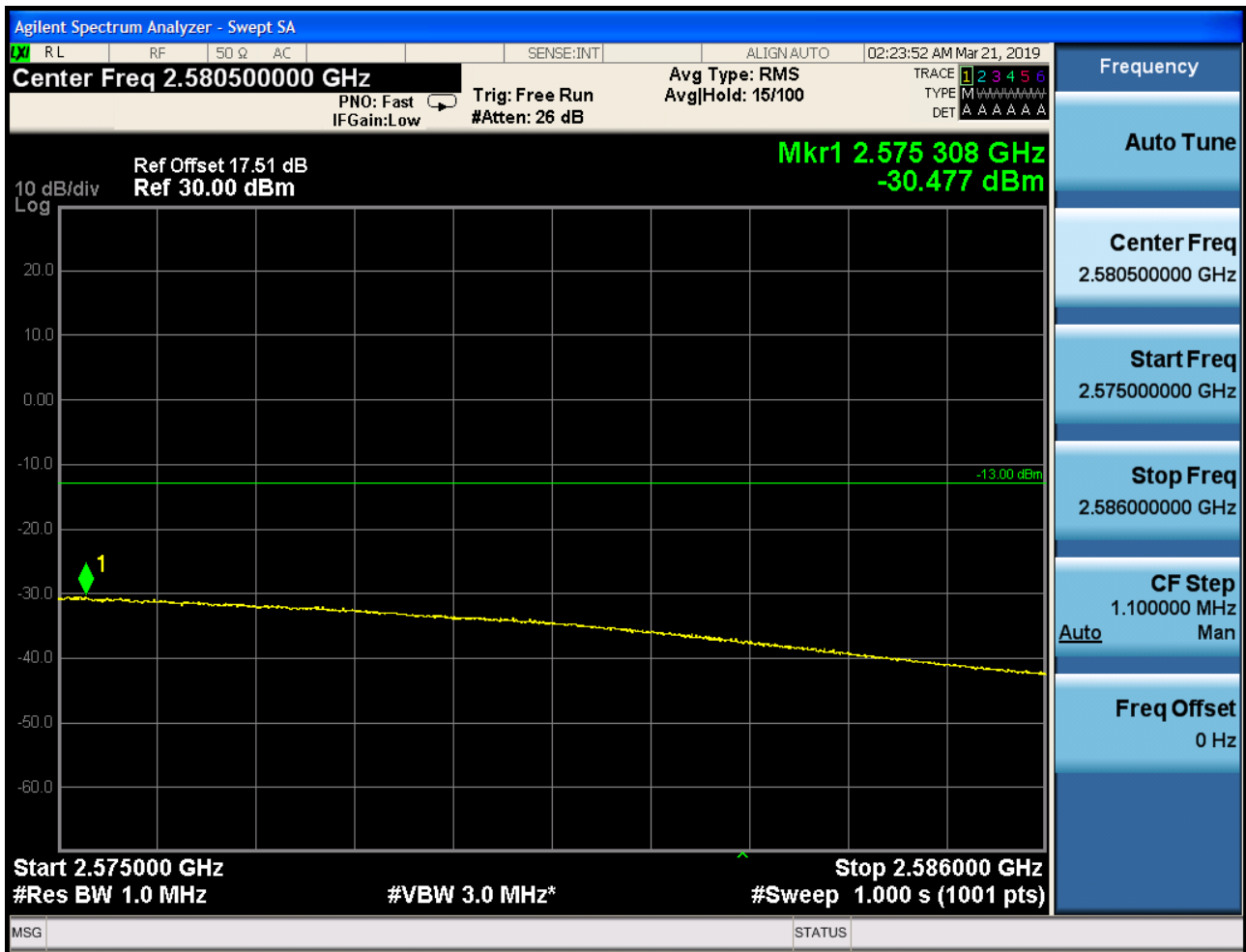


5.1.1.1.2.2.4 Test RB = RB50#0





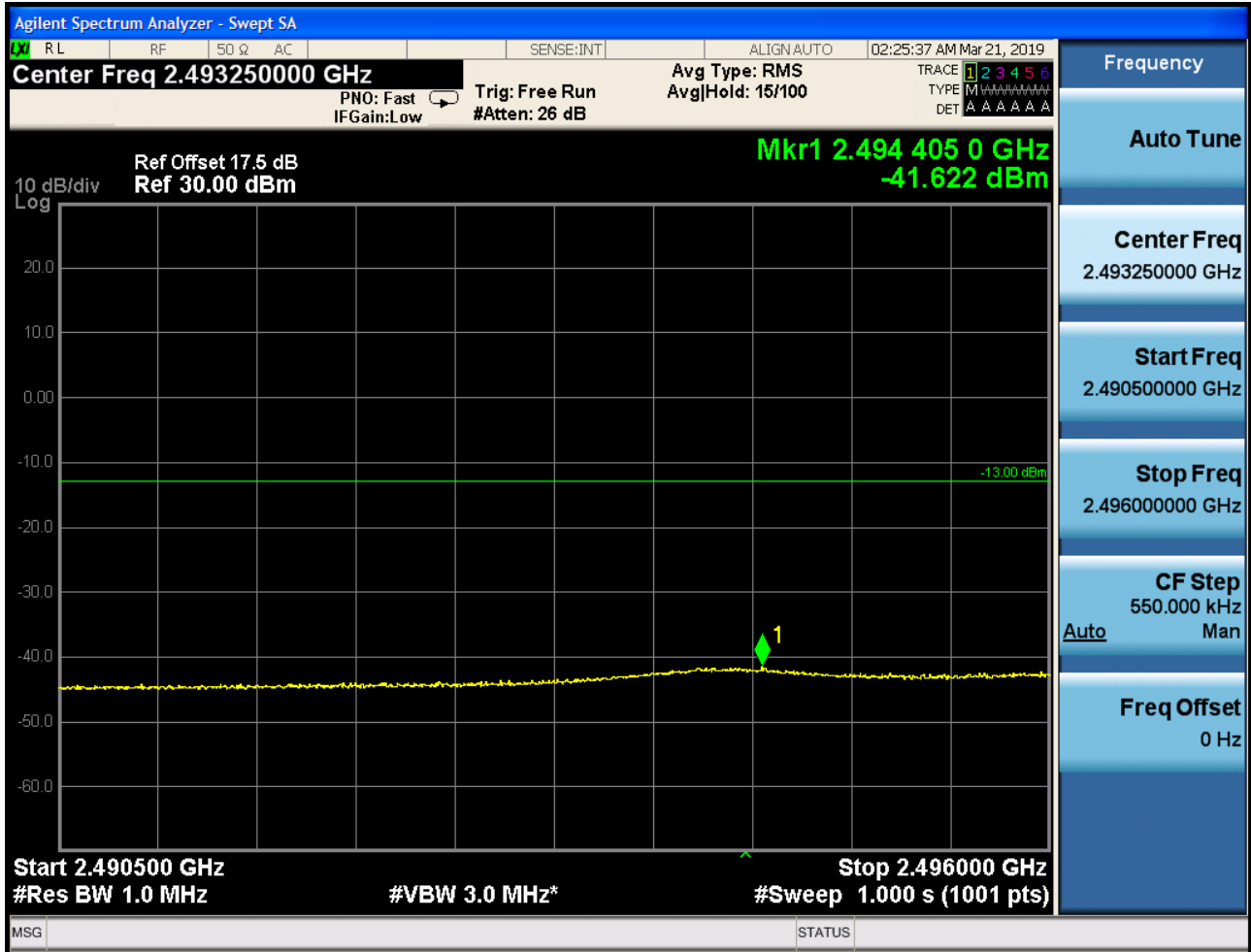


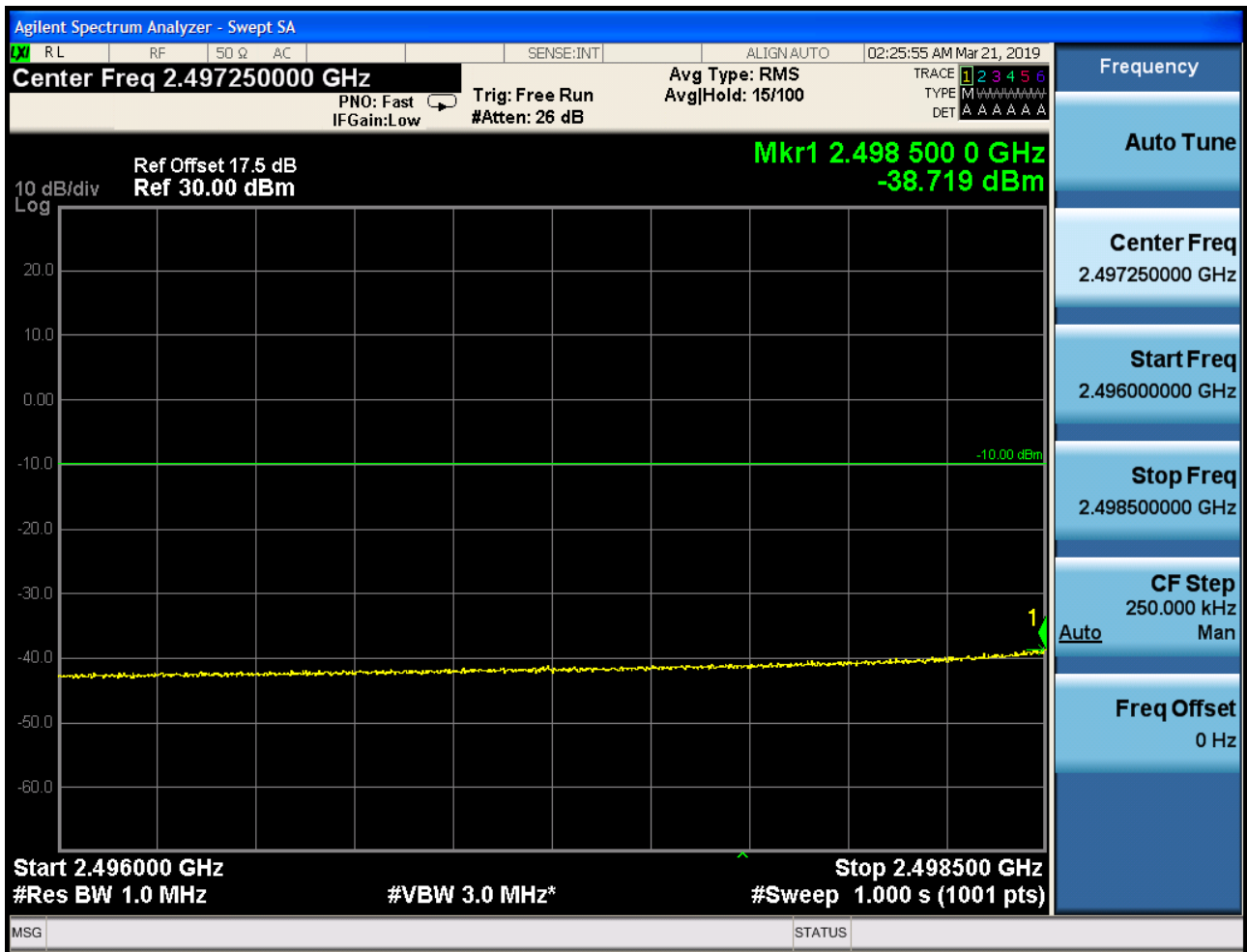


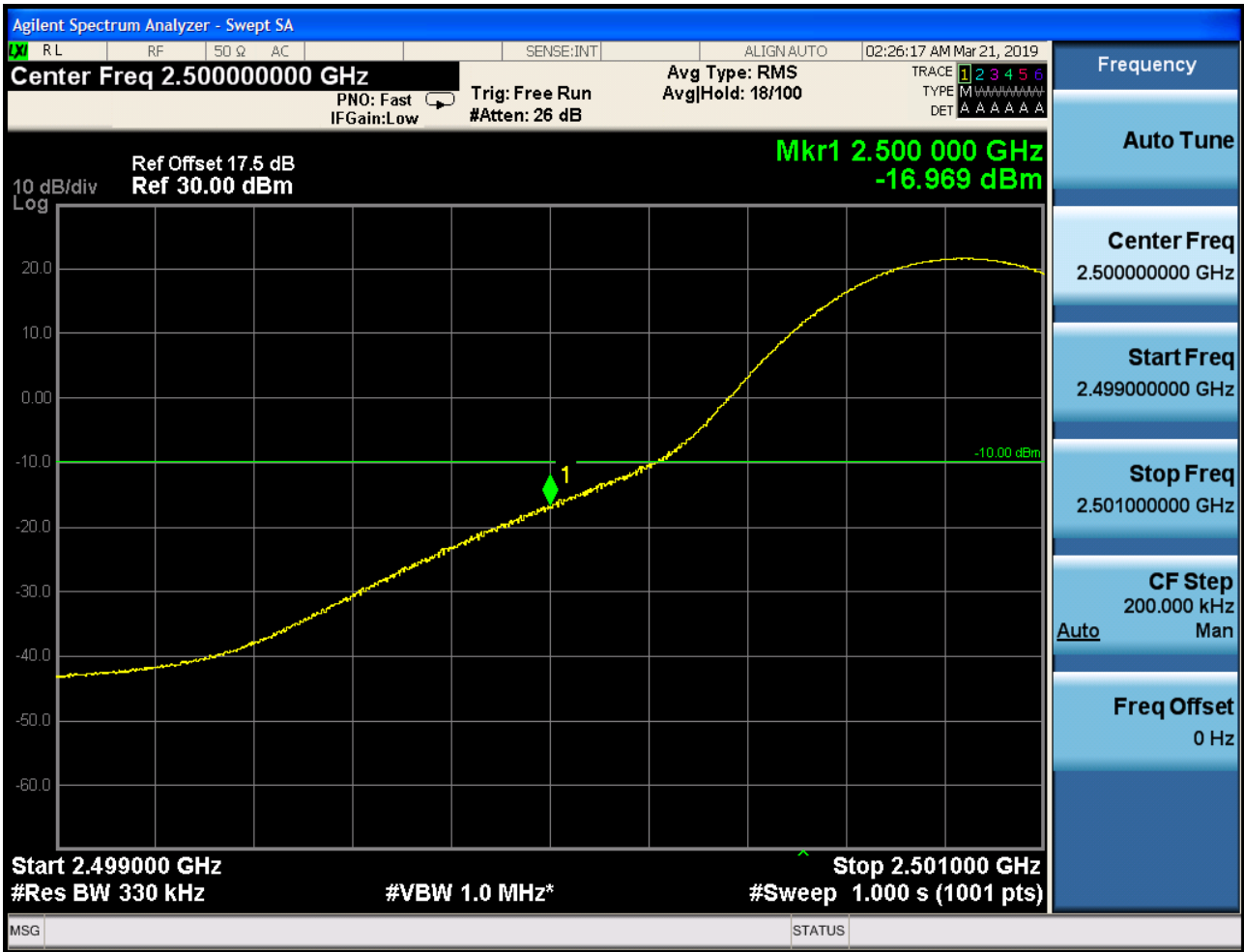
5.1.1.1.3 Test Bandwidth = 15

5.1.1.1.3.1 Test Channel = LCH

5.1.1.1.3.1.1 Test RB = RB1#0

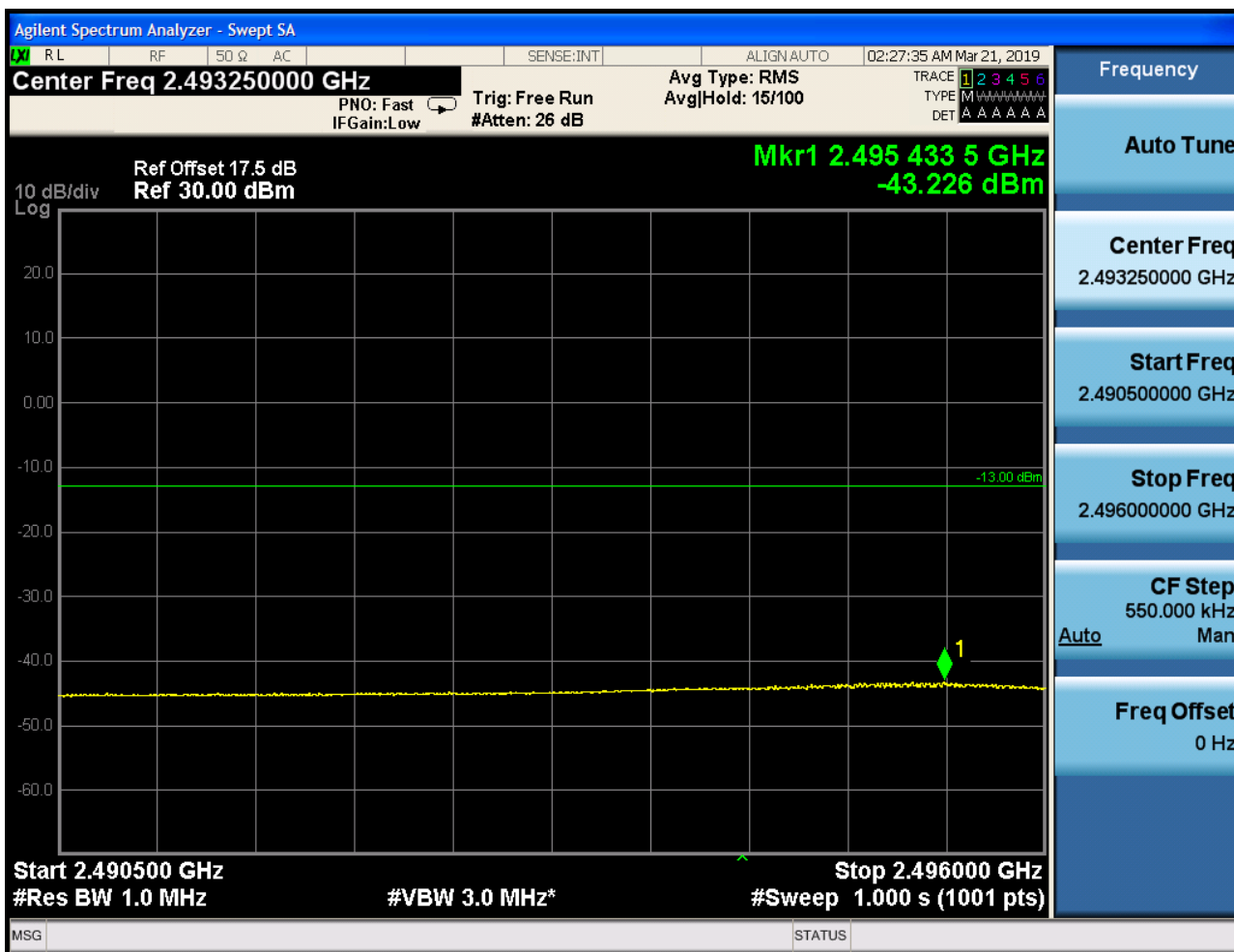


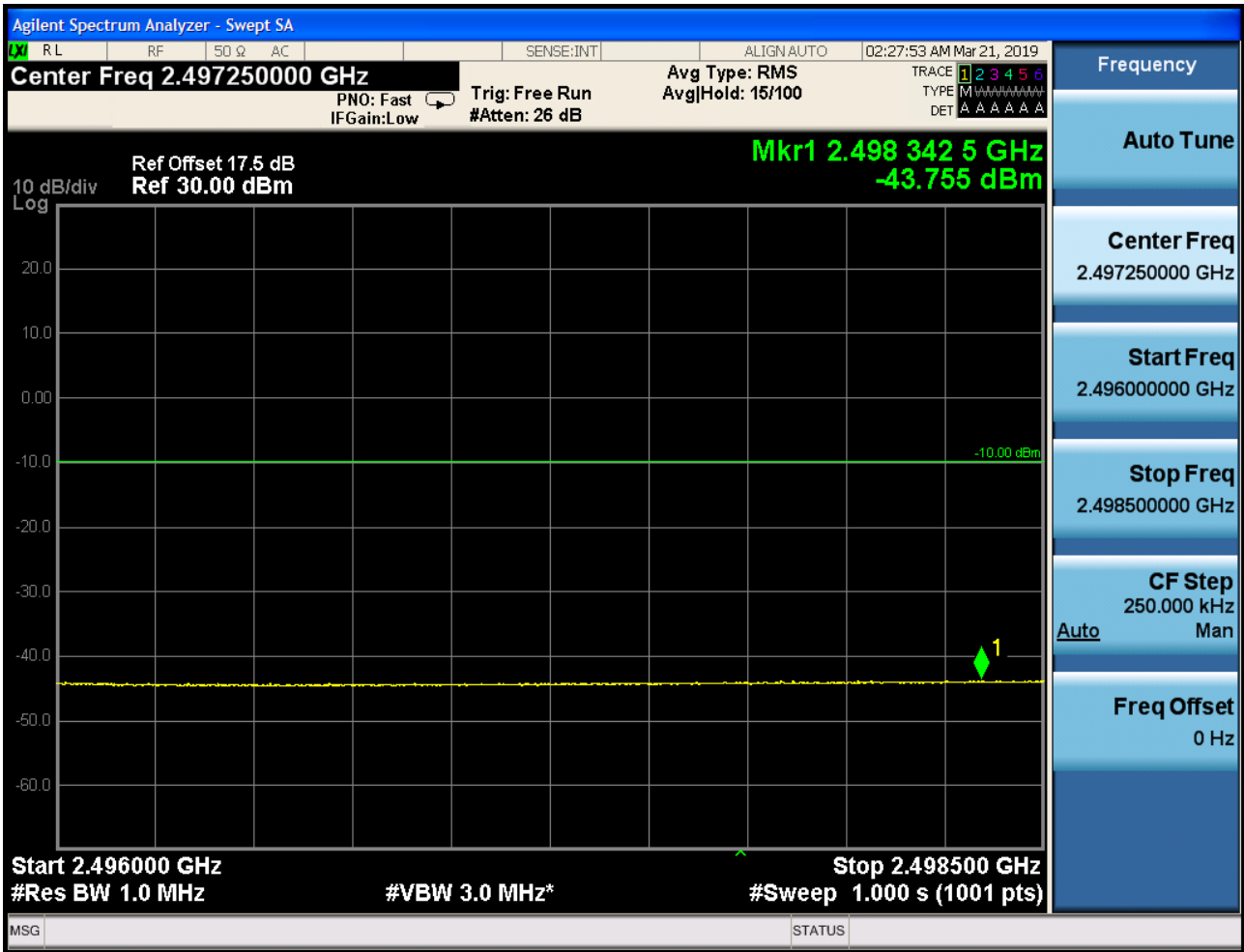


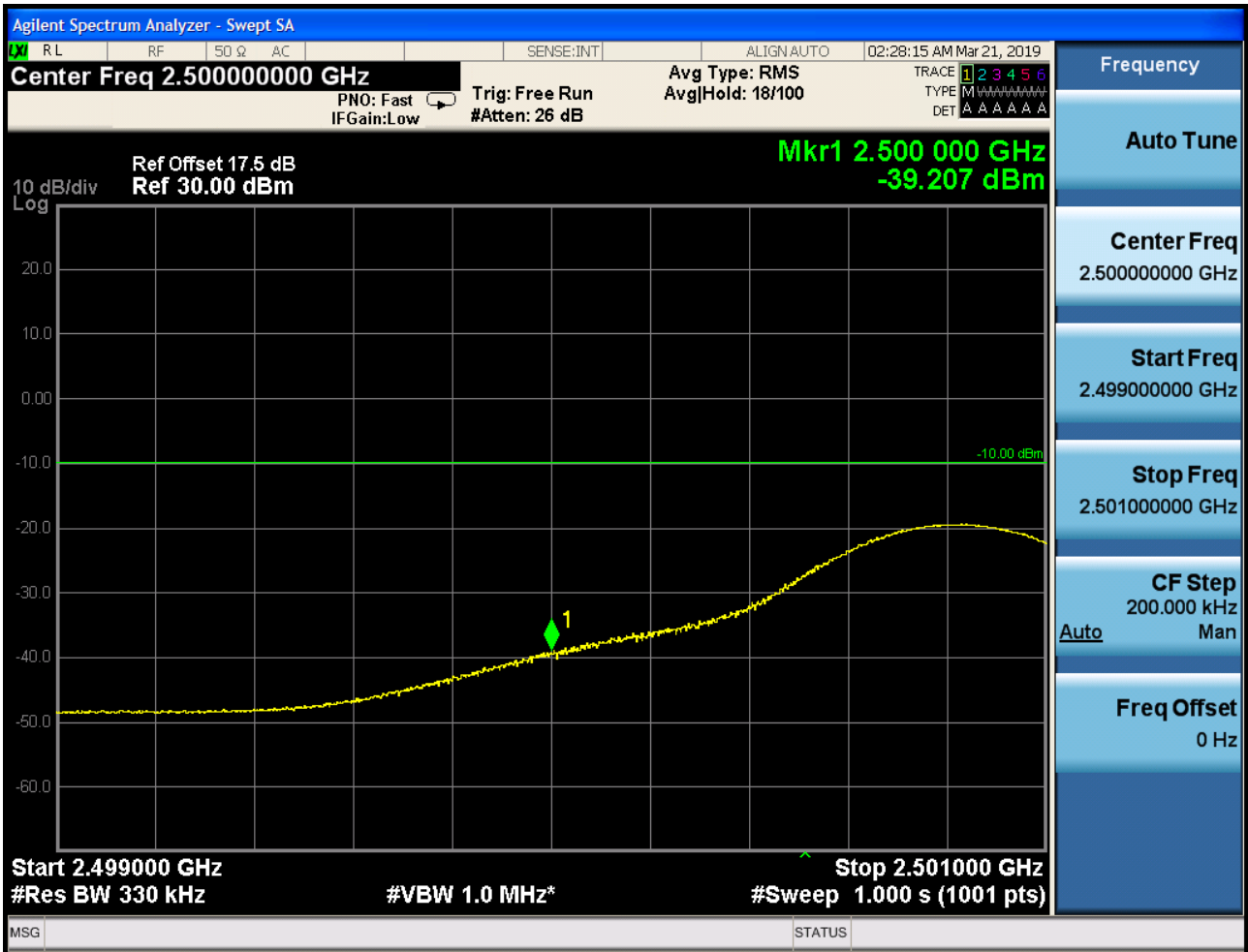




### 5.1.1.1.3.1.2 Test RB = RB1#74

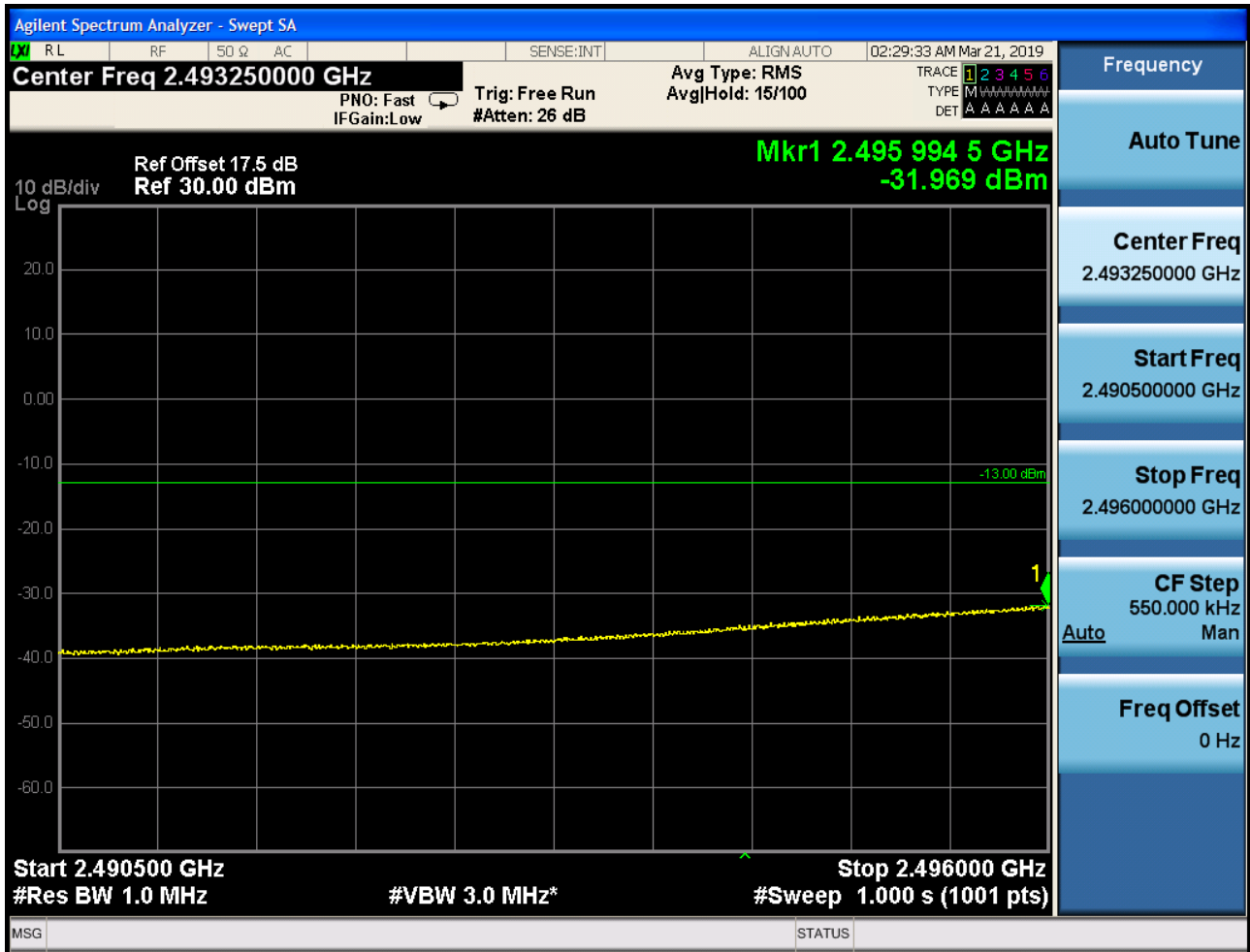


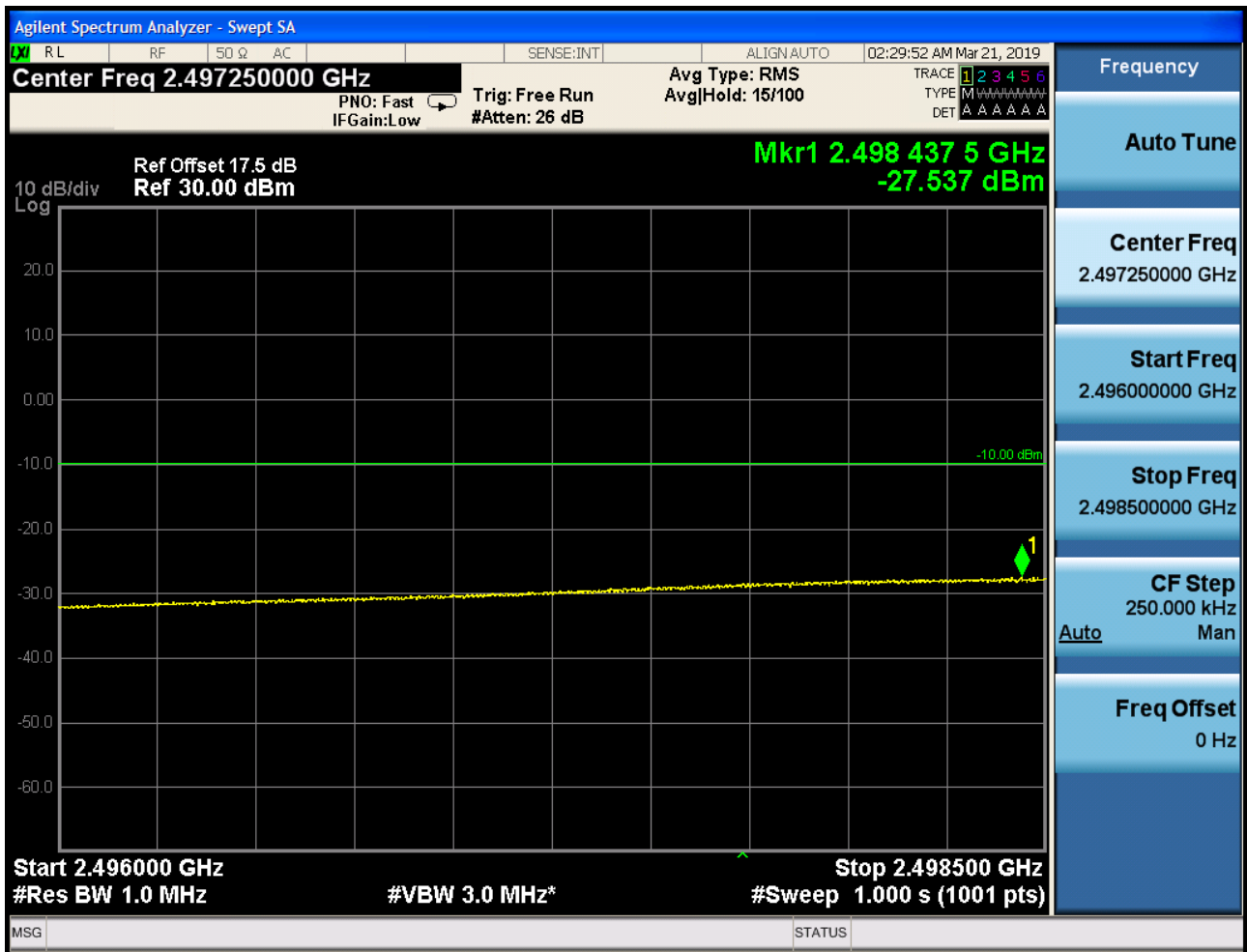


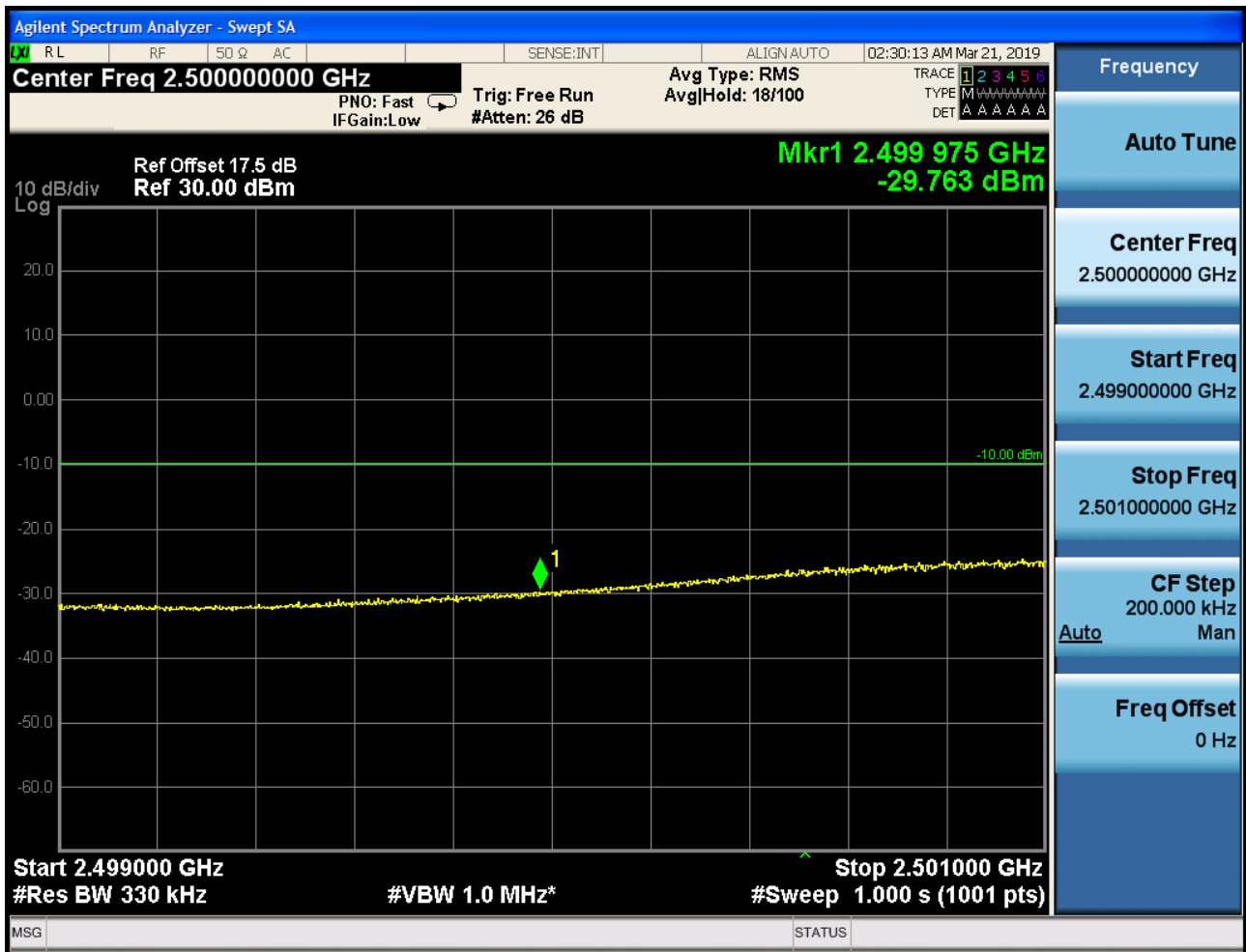




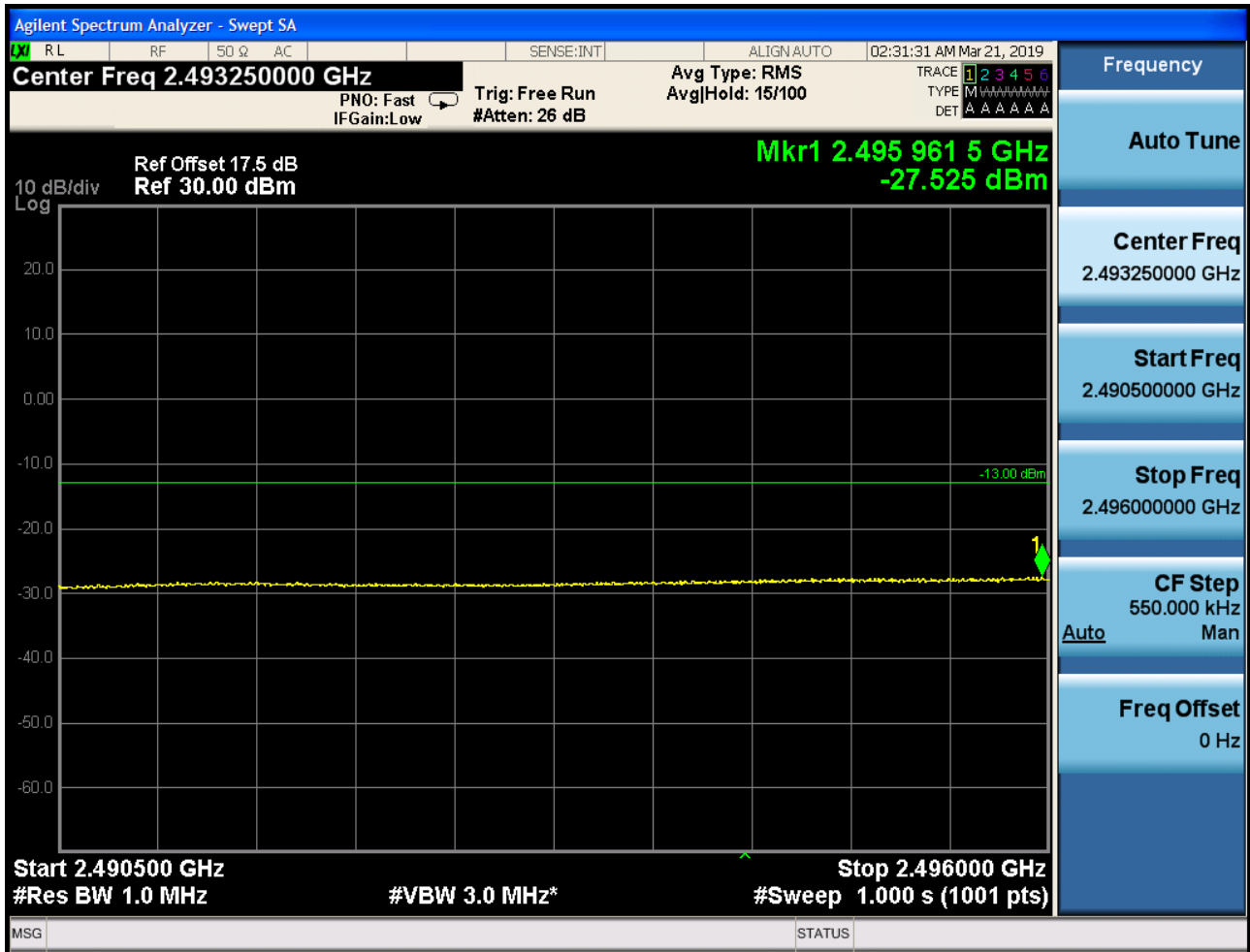
5.1.1.1.3.1.3 Test RB = RB38#19

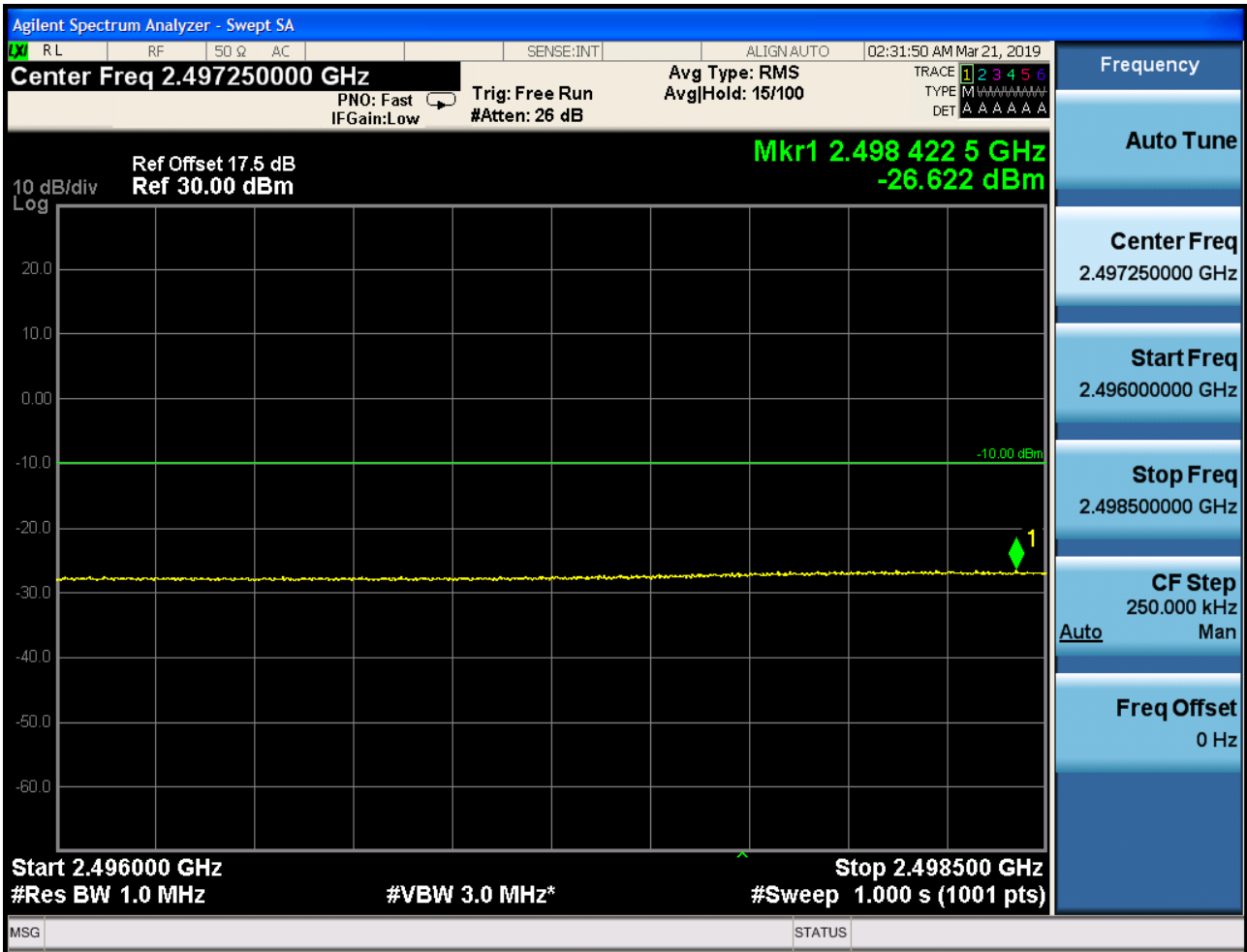


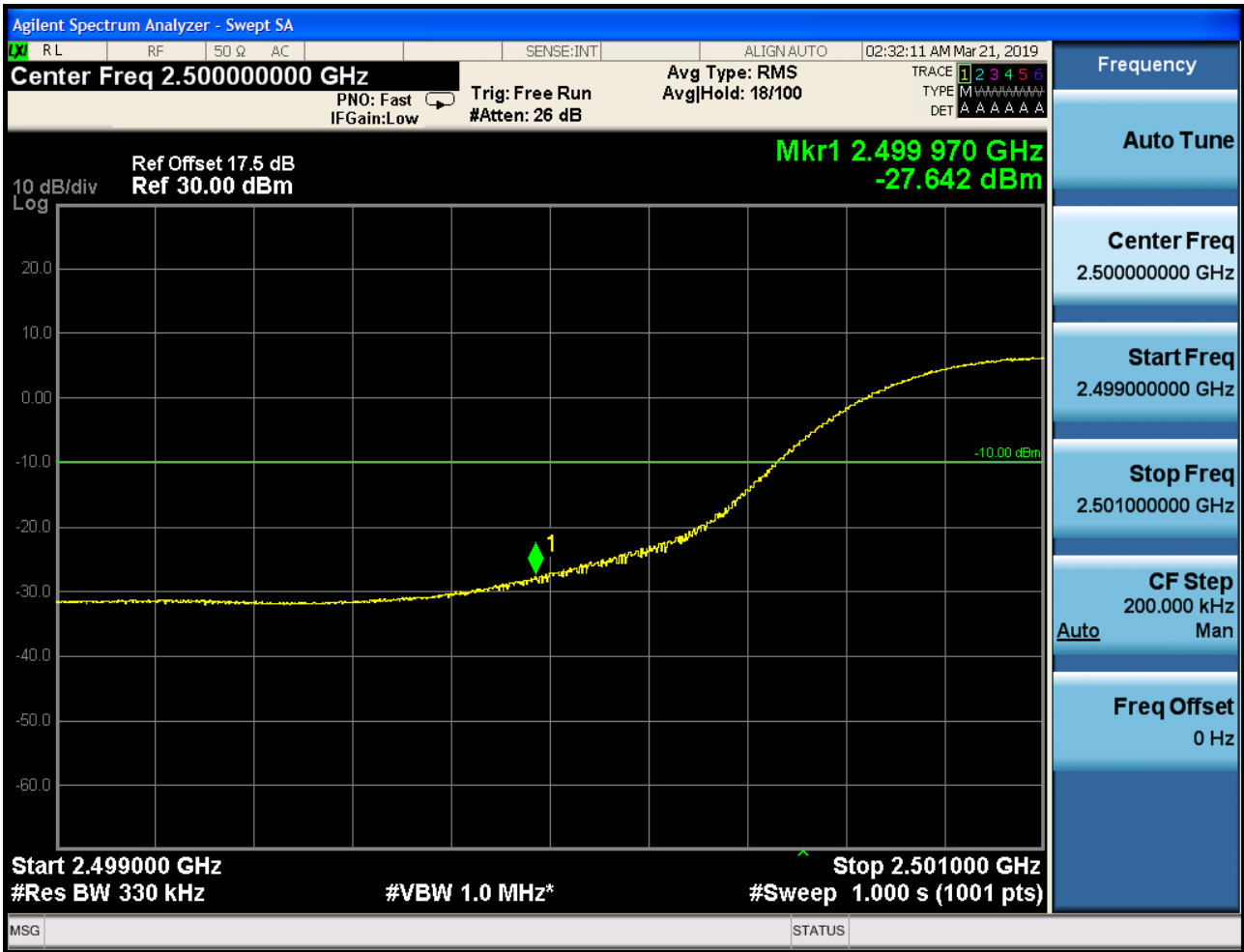




5.1.1.1.3.1.4 Test RB = RB75#0

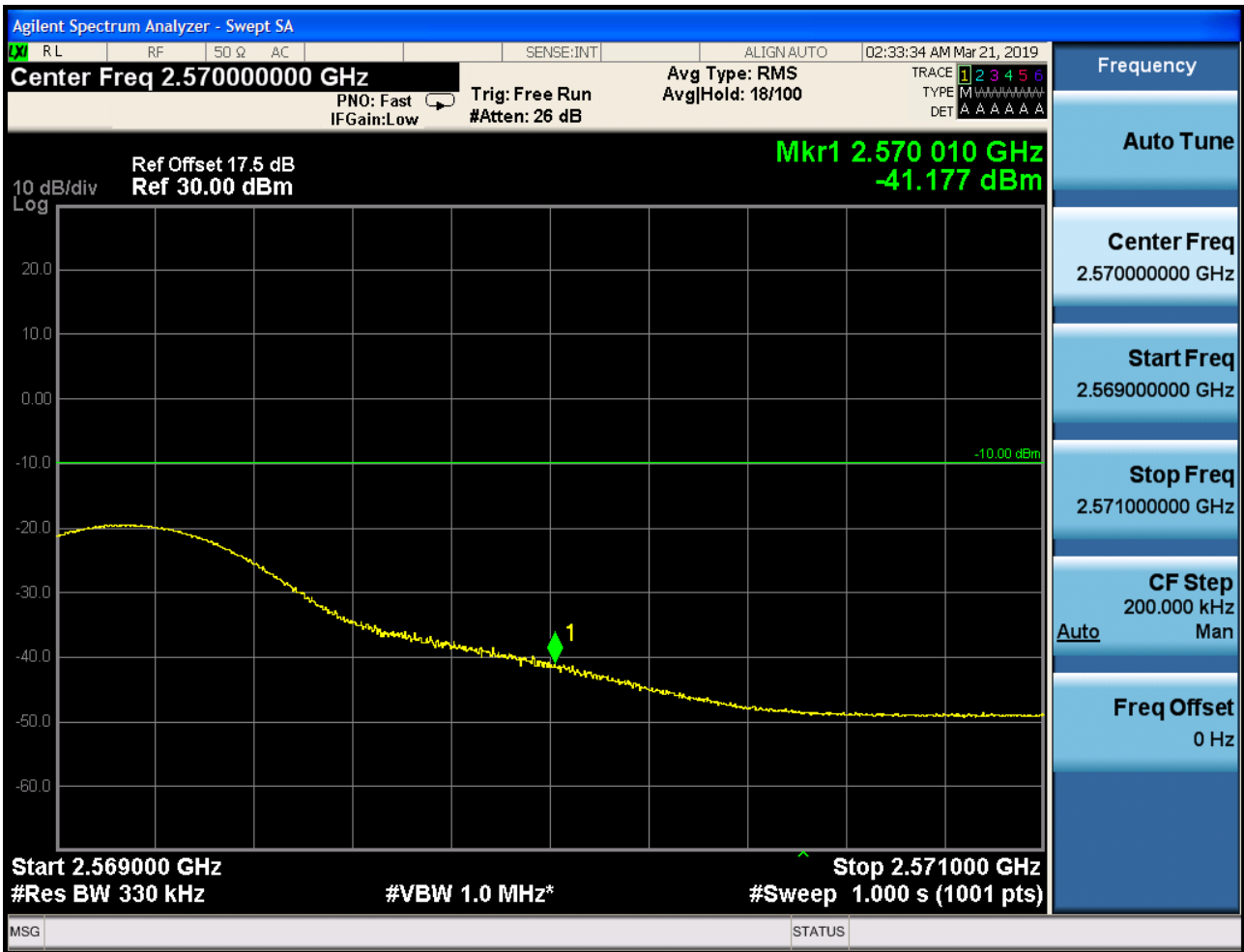


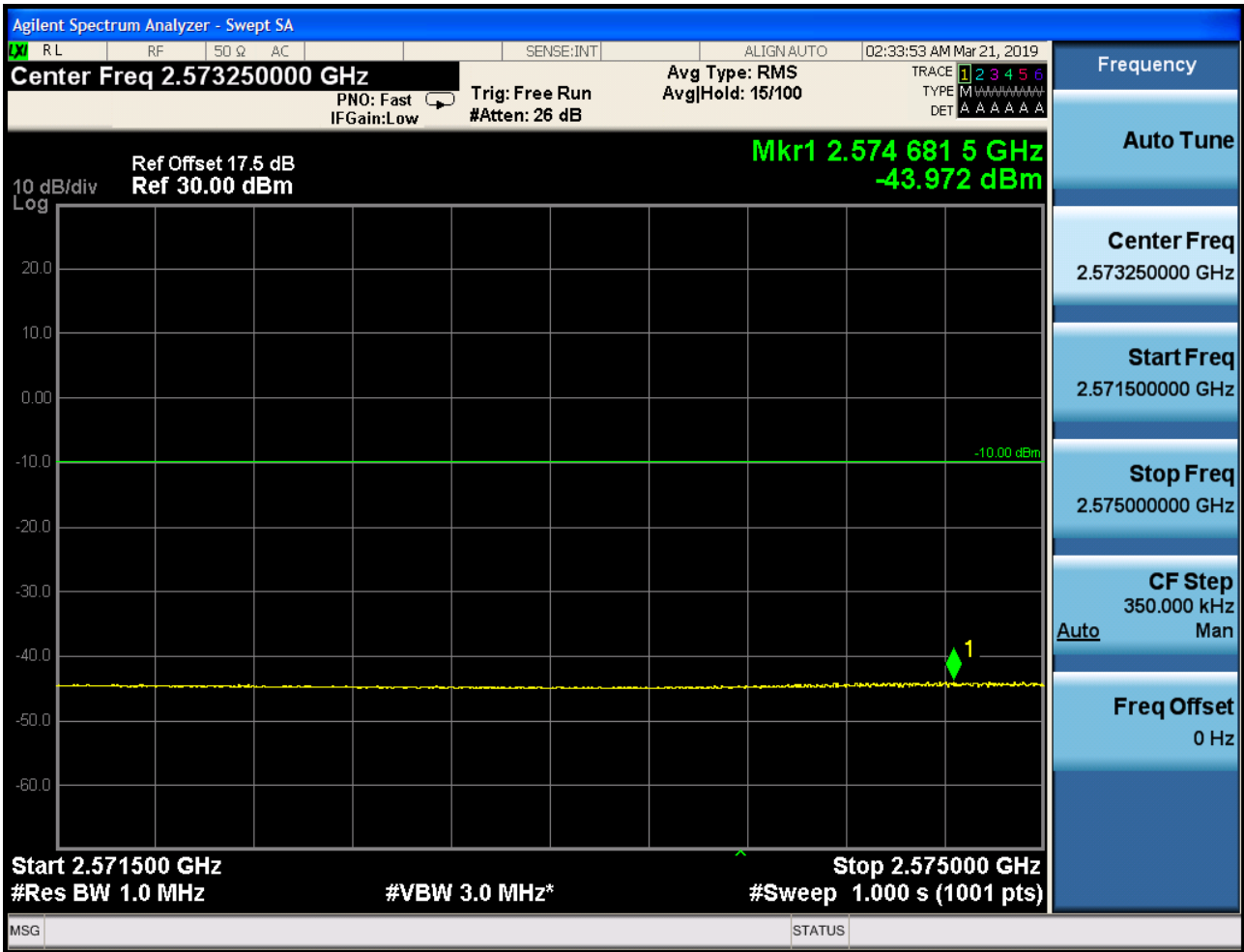




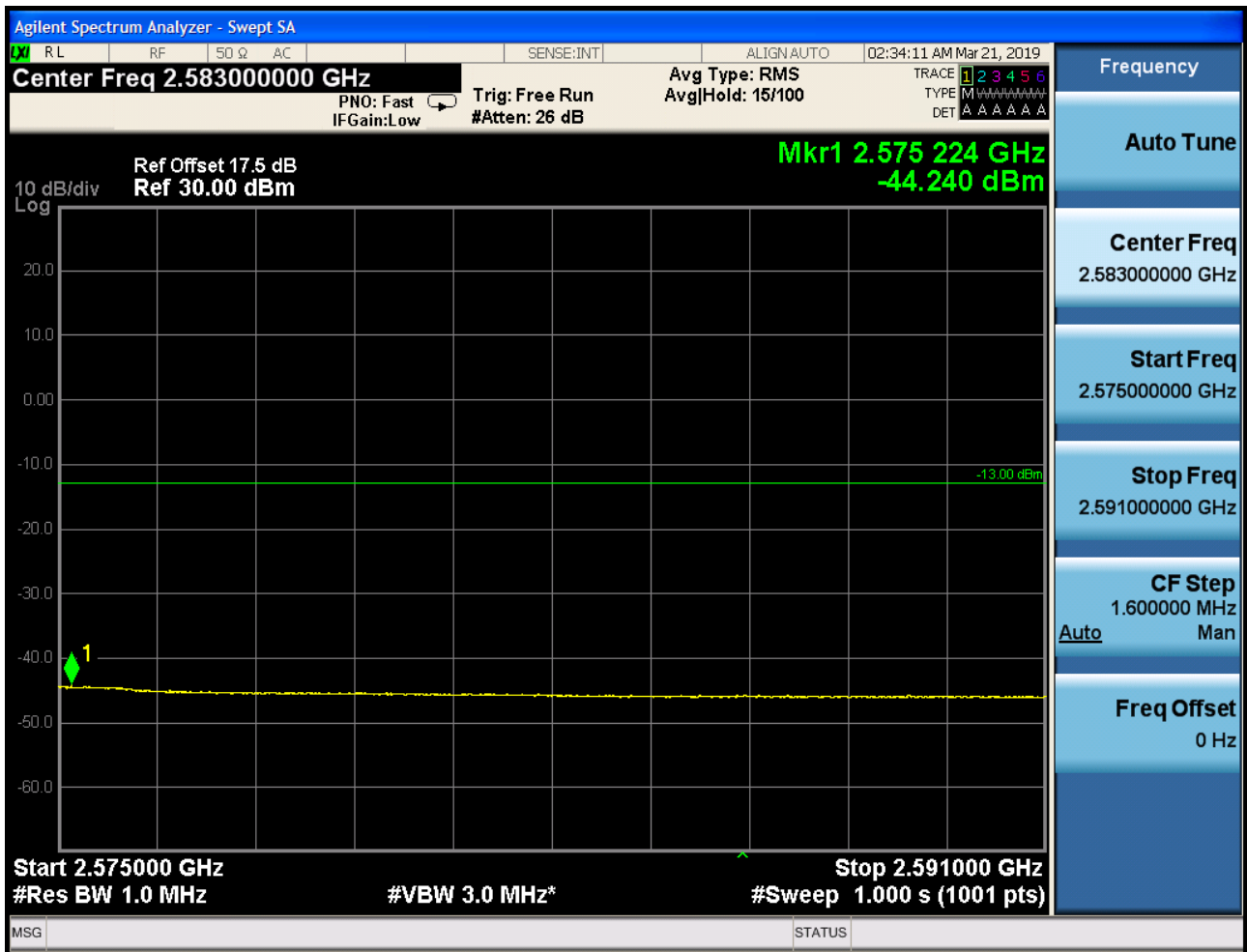
5.1.1.1.3.2 Test Channel = HCH

5.1.1.1.3.2.1 Test RB = RB1#0

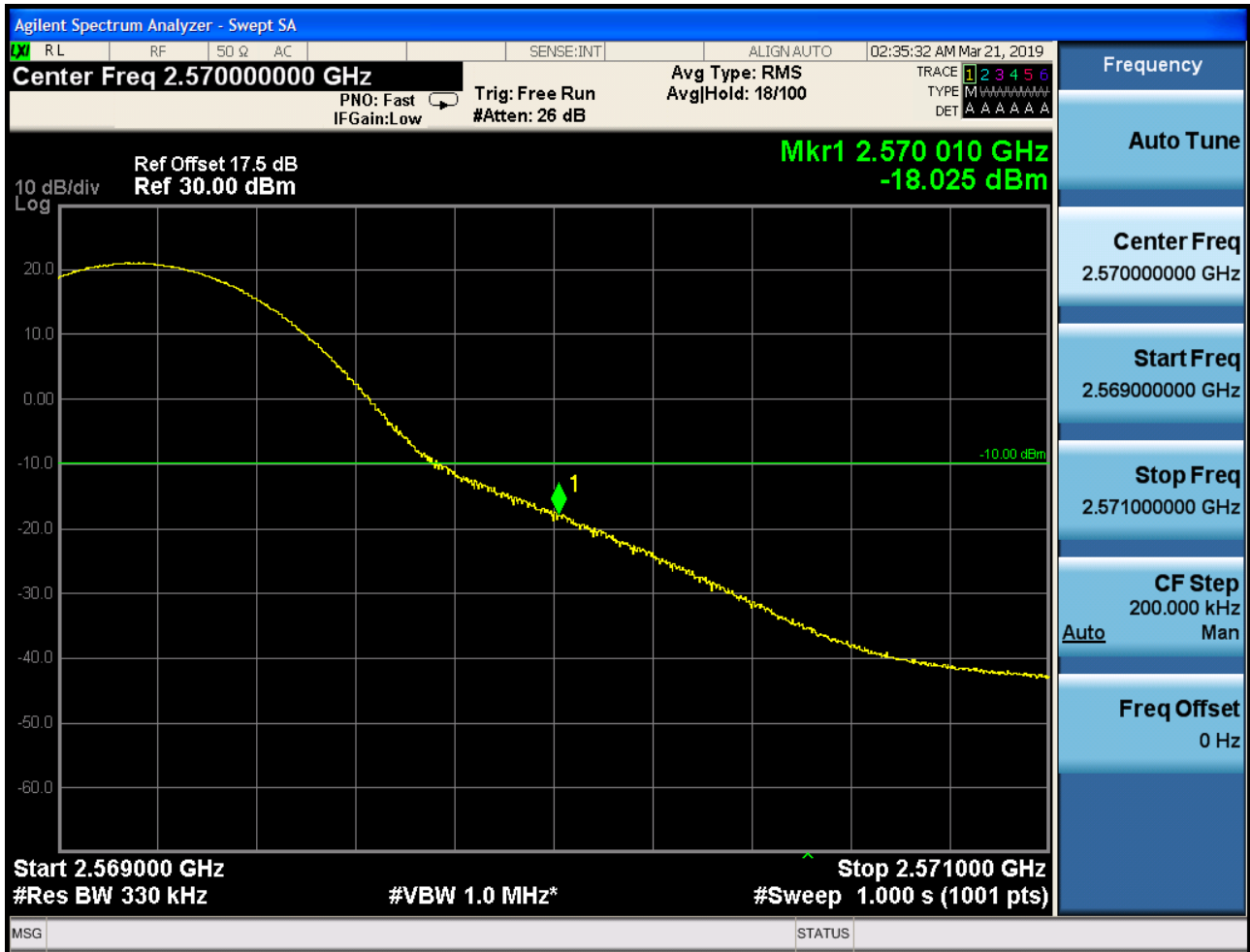


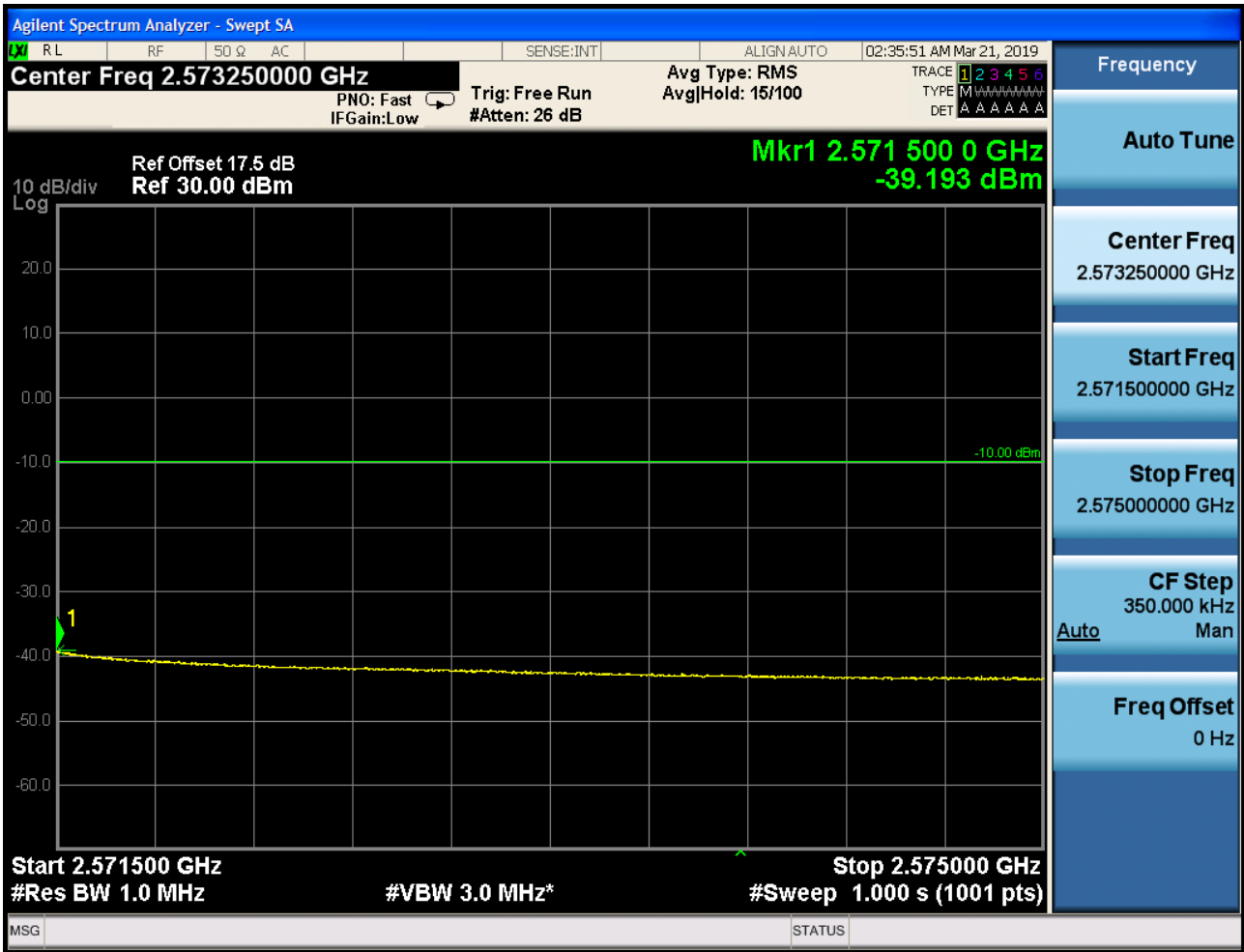


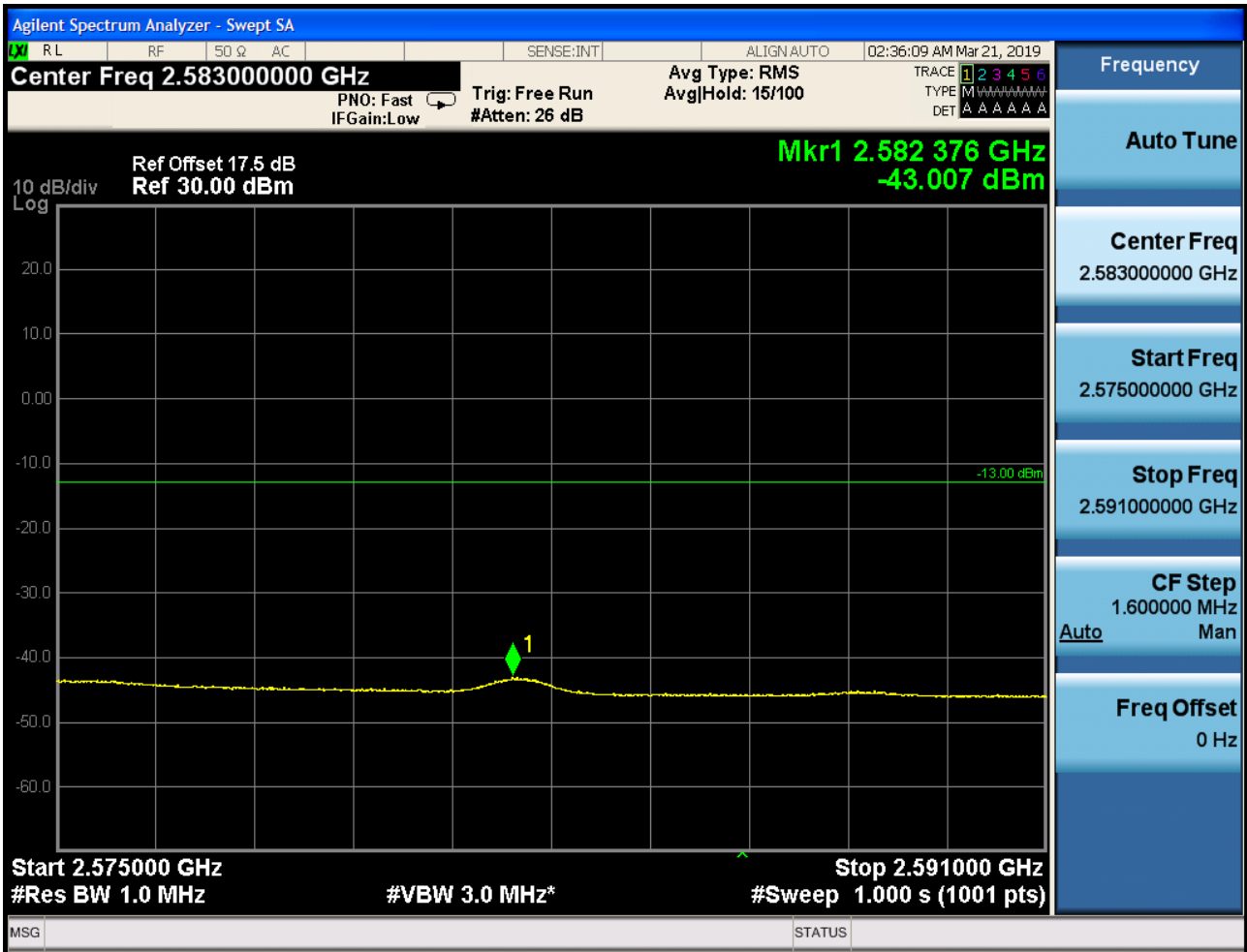




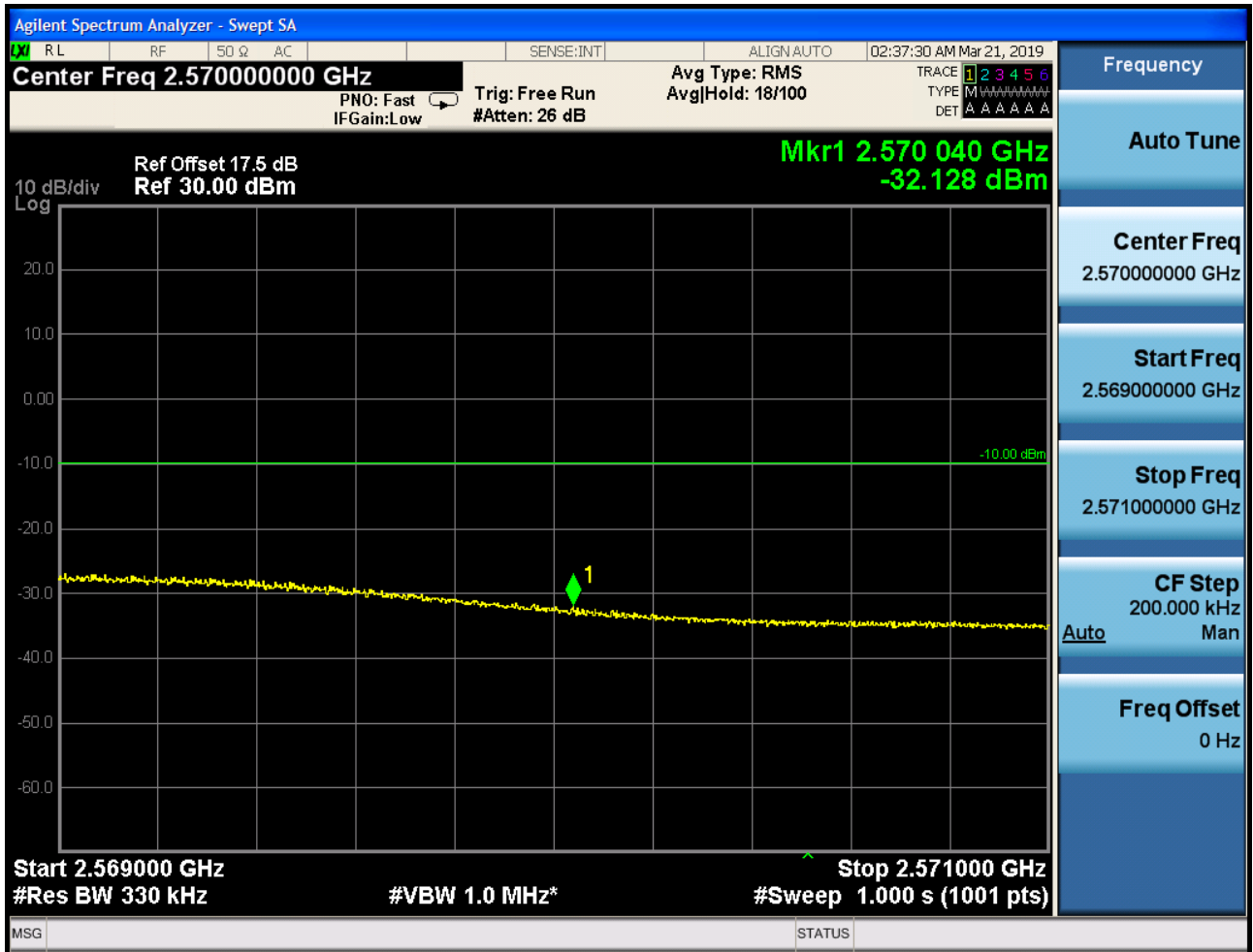
## 5.1.1.1.3.2.2 Test RB = RB1#74

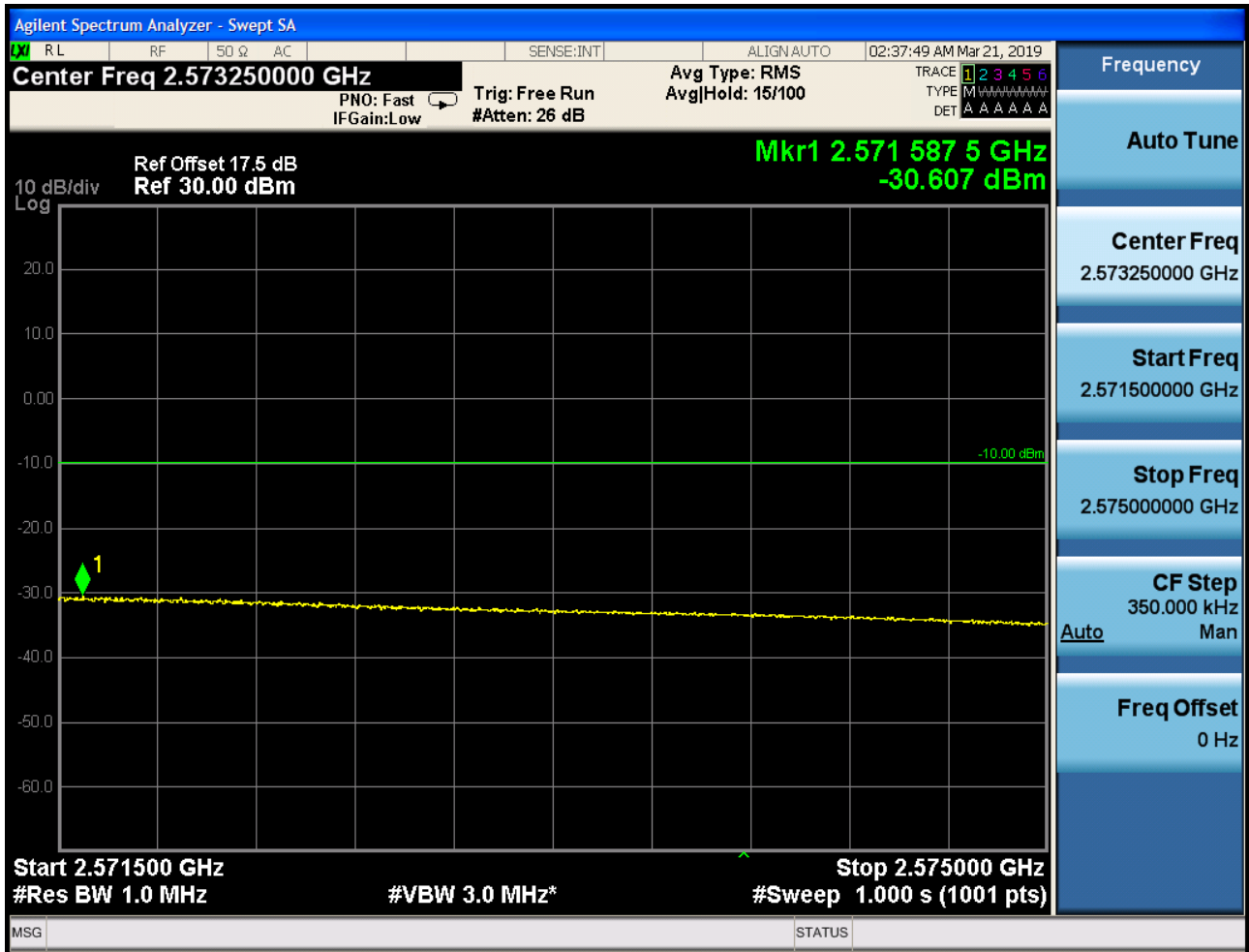






5.1.1.1.3.2.3 Test RB = RB38#19



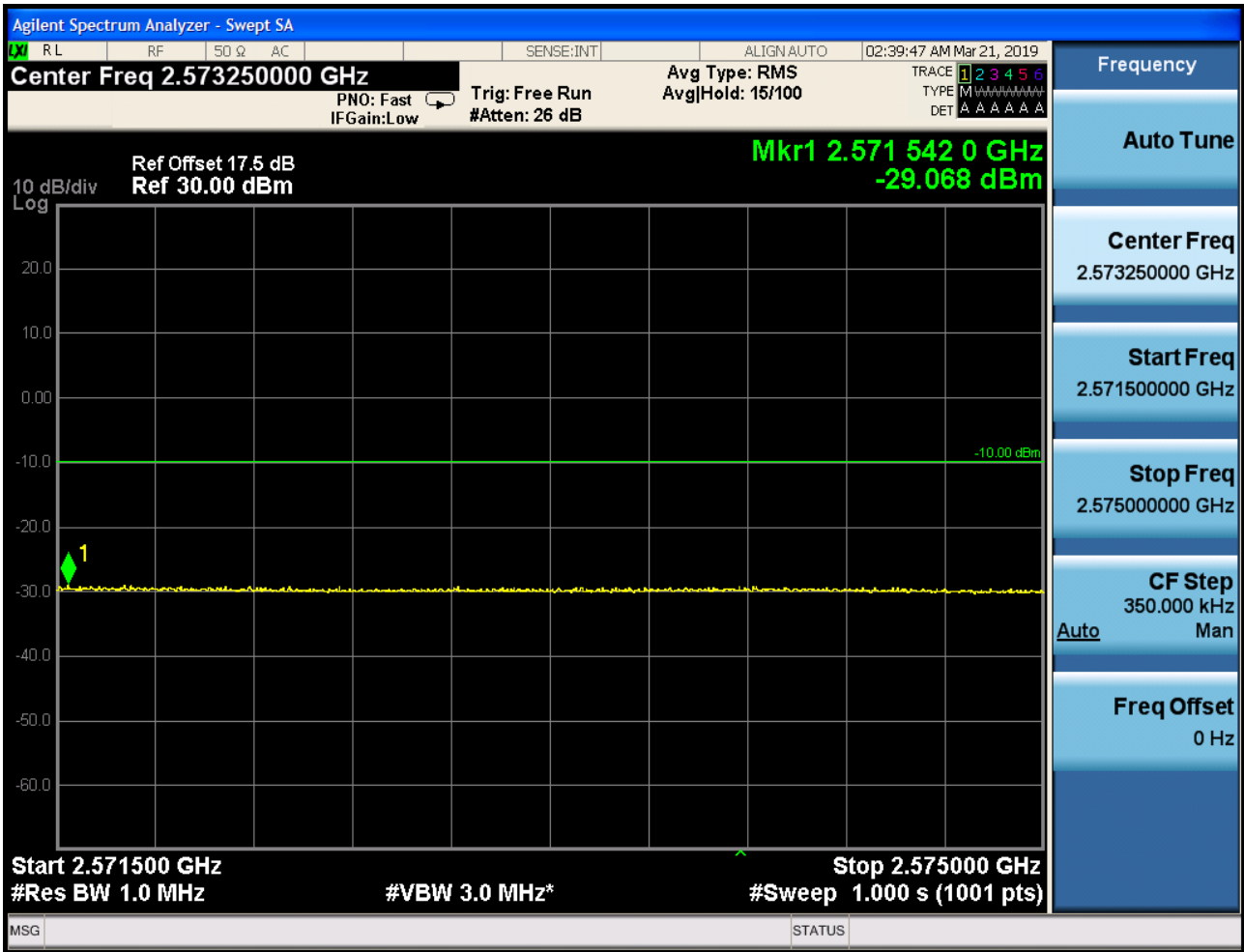




5.1.1.1.3.2.4 Test RB = RB75#0





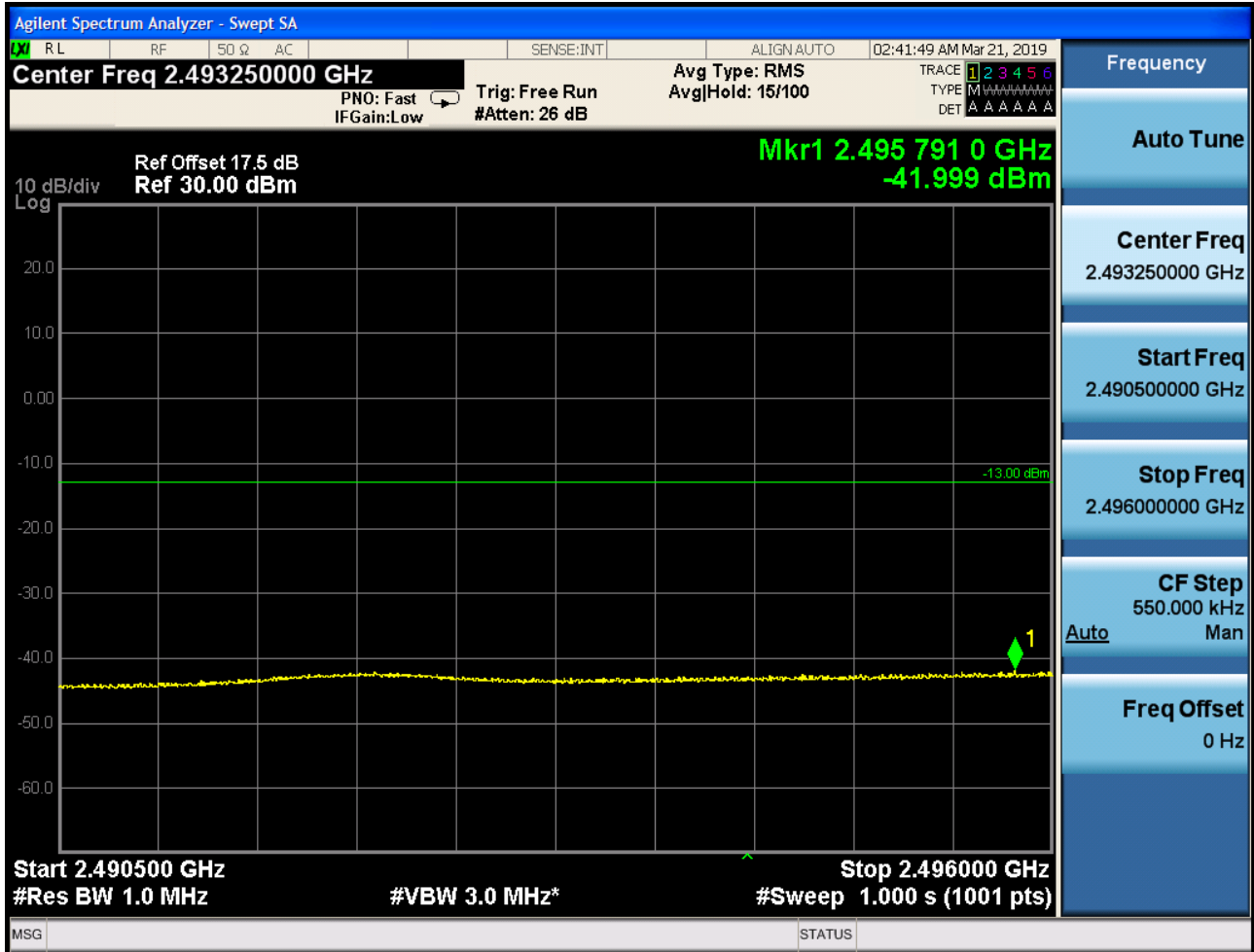


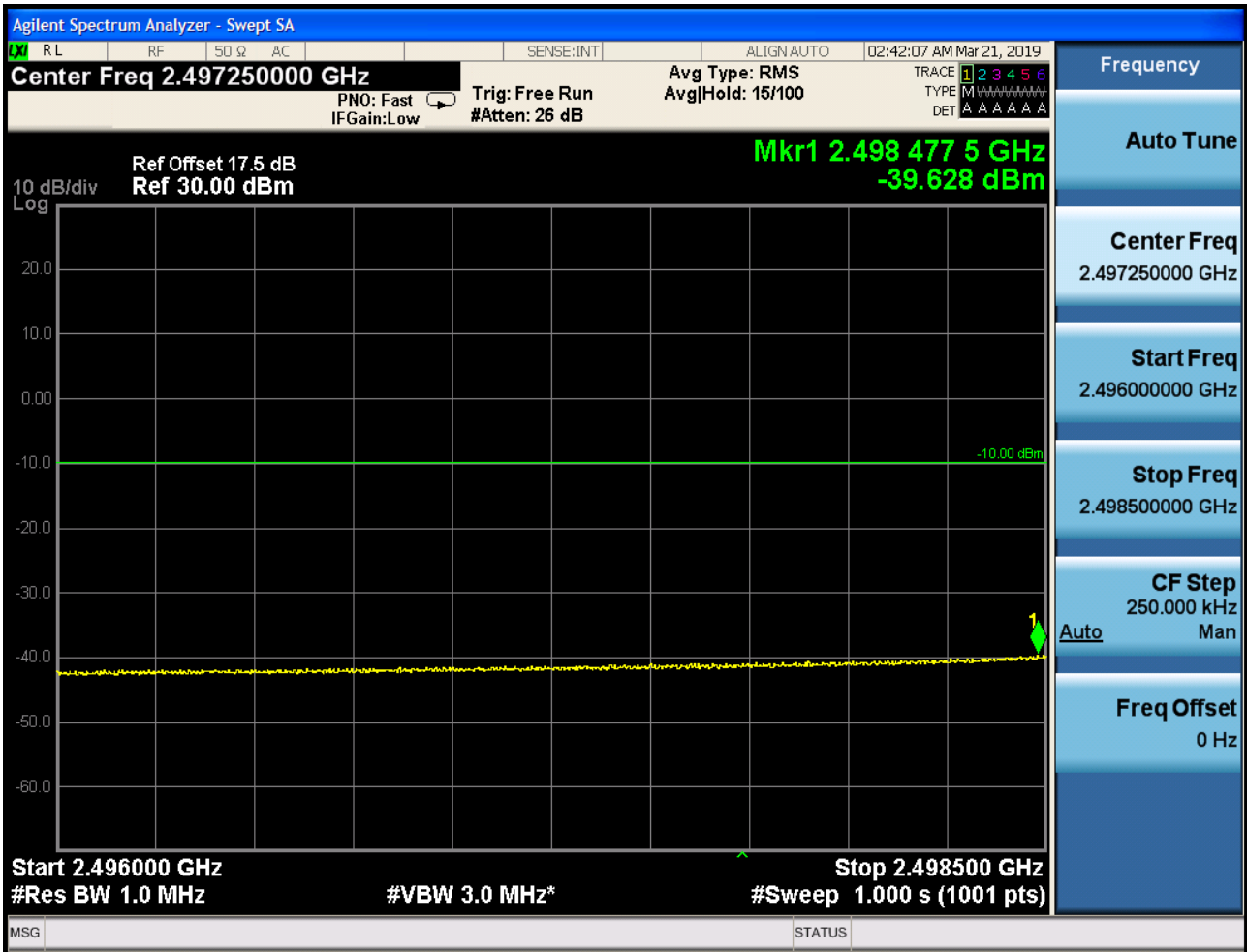


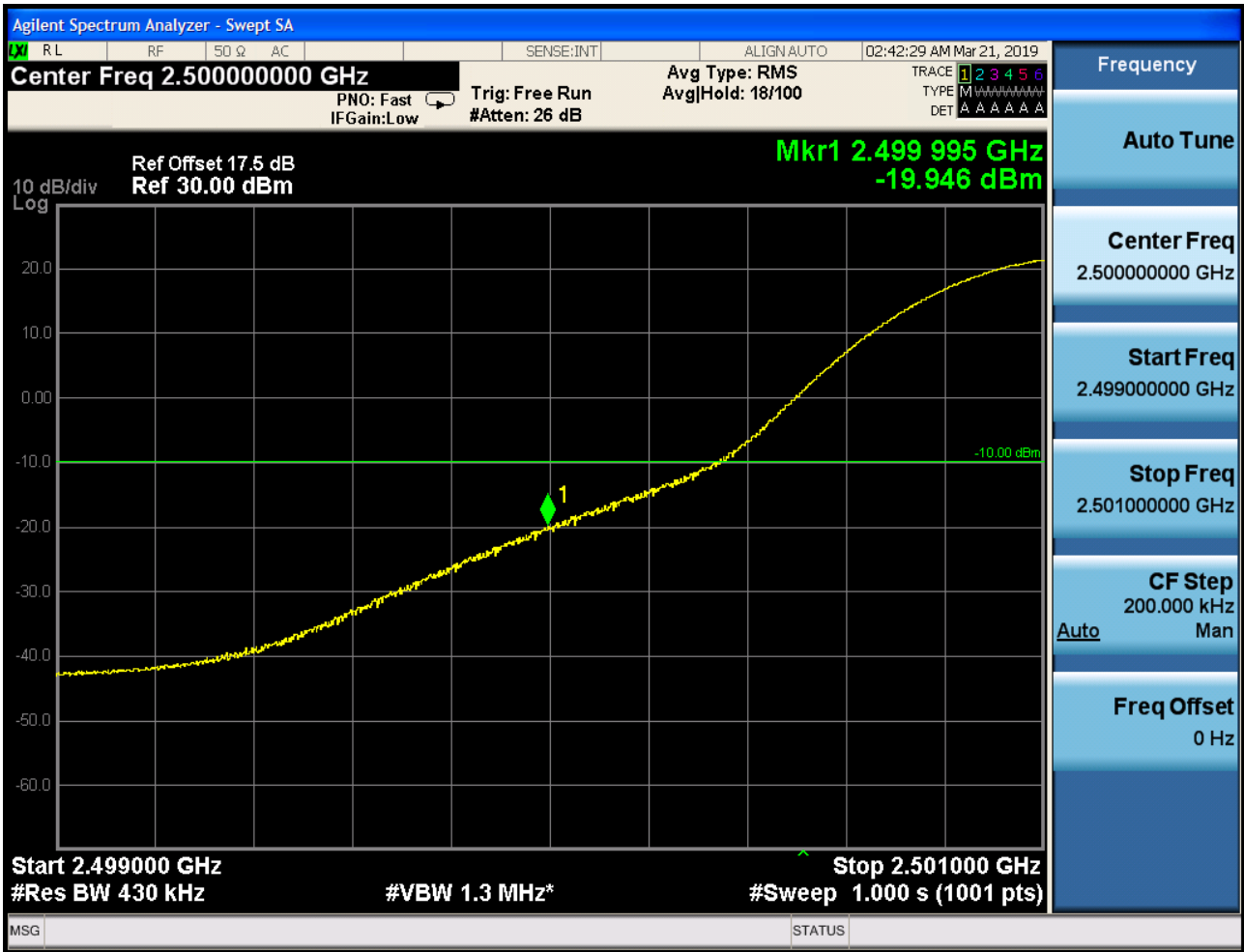
## 5.1.1.1.4 Test Bandwidth = 20

## 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

