



# 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
Band41(2535-2655 MHz)	LTE/TM1	5	LCH	RB1#0	24.53	24.64	33	PASS
				RB1#13	24.45	24.56	33	PASS
				RB1#24	24.4	24.51	33	PASS
				RB12#0	23.49	23.6	33	PASS
				RB12#6	23.49	23.6	33	PASS
				RB12#13	23.31	23.42	33	PASS
				RB25#0	23.34	23.45	33	PASS
			MCH	RB1#0	24.45	24.56	33	PASS
				RB1#13	24.61	24.72	33	PASS
				RB1#24	24.59	24.7	33	PASS
				RB12#0	23.61	23.72	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB12#6	23.54	23.65	33	PASS
				RB12#13	23.59	23.7	33	PASS
				RB25#0	23.55	23.66	33	PASS
			HCH	RB1#0	24.39	24.5	33	PASS
				RB1#13	24.45	24.56	33	PASS
				RB1#24	24.35	24.46	33	PASS
				RB12#0	23.48	23.59	33	PASS
				RB12#6	23.43	23.54	33	PASS
				RB12#13	23.53	23.64	33	PASS
				RB25#0	23.4	23.51	33	PASS
			10	LCH	RB1#0	24.5	24.61	33
RB1#25	24.45	24.56			33	PASS		



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB1#49	24.31	24.42	33	PASS
				RB25#0	23.51	23.62	33	PASS
				RB25#13	23.45	23.56	33	PASS
				RB25#25	23.31	23.42	33	PASS
				RB50#0	23.44	23.55	33	PASS
			MCH	RB1#0	24.36	24.47	33	PASS
				RB1#25	24.48	24.59	33	PASS
				RB1#49	24.41	24.52	33	PASS
				RB25#0	23.55	23.66	33	PASS
				RB25#13	23.54	23.65	33	PASS
				RB25#25	23.59	23.7	33	PASS
				RB50#0	23.54	23.65	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
			HCH	RB1#0	24.26	24.37	33	PASS
				RB1#25	24.24	24.35	33	PASS
				RB1#49	24.25	24.36	33	PASS
				RB25#0	23.44	23.55	33	PASS
				RB25#13	23.41	23.52	33	PASS
				RB25#25	23.48	23.59	33	PASS
				RB50#0	23.42	23.53	33	PASS
		15	LCH	RB1#0	24.51	24.62	33	PASS
				RB1#38	24.49	24.6	33	PASS
				RB1#74	24.34	24.45	33	PASS
				RB38#0	23.54	23.65	33	PASS
				RB38#19	23.51	23.62	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB38#39	23.47	23.58	33	PASS
				RB75#0	23.48	23.59	33	PASS
			MCH	RB1#0	24.54	24.65	33	PASS
				RB1#38	24.49	24.6	33	PASS
				RB1#74	24.36	24.47	33	PASS
				RB38#0	23.67	23.78	33	PASS
				RB38#19	23.63	23.74	33	PASS
				RB38#39	23.58	23.69	33	PASS
				RB75#0	23.62	23.73	33	PASS
			HCH	RB1#0	24.28	24.39	33	PASS
				RB1#38	24.54	24.65	33	PASS
				RB1#74	24.34	24.45	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB38#0	23.58	23.69	33	PASS
				RB38#19	23.46	23.57	33	PASS
				RB38#39	23.56	23.67	33	PASS
				RB75#0	23.5	23.61	33	PASS
		20	LCH	RB1#0	24.28	24.39	33	PASS
				RB1#50	24.81	24.92	33	PASS
				RB1#99	24.55	24.66	33	PASS
				RB50#0	23.59	23.7	33	PASS
				RB50#25	23.46	23.57	33	PASS
				RB50#50	23.48	23.59	33	PASS
				RB100#0	23.52	23.63	33	PASS
		MCH	RB1#0	24.37	24.48	33	PASS	

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB1#50	24.66	24.77	33	PASS
				RB1#99	24.56	24.67	33	PASS
				RB50#0	23.61	23.72	33	PASS
				RB50#25	23.55	23.66	33	PASS
				RB50#50	23.57	23.68	33	PASS
				RB100#0	23.55	23.66	33	PASS
			HCH	RB1#0	24.28	24.39	33	PASS
				RB1#50	24.92	25.03	33	PASS
				RB1#99	24.59	24.7	33	PASS
				RB50#0	23.6	23.71	33	PASS
				RB50#25	23.46	23.57	33	PASS
				RB50#50	23.32	23.43	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict	
	LTE/TM2	5	LCH	RB100#0	23.54	23.65	33	PASS	
				RB1#0	23.92	24.03	33	PASS	
				RB1#13	23.88	23.99	33	PASS	
				RB1#24	23.72	23.83	33	PASS	
				RB12#0	22.34	22.45	33	PASS	
				RB12#6	22.33	22.44	33	PASS	
				RB12#13	22.57	22.68	33	PASS	
				RB25#0	22.22	22.33	33	PASS	
				MCH	RB1#0	24.13	24.24	33	PASS
					RB1#13	24.11	24.22	33	PASS
					RB1#24	24.16	24.27	33	PASS
					RB12#0	22.48	22.59	33	PASS



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB12#6	22.46	22.57	33	PASS
				RB12#13	22.53	22.64	33	PASS
				RB25#0	22.43	22.54	33	PASS
			HCH	RB1#0	23.84	23.95	33	PASS
				RB1#13	23.84	23.95	33	PASS
				RB1#24	23.74	23.85	33	PASS
		RB12#0		22.48	22.59	33	PASS	
		RB12#6	22.42	22.53	33	PASS		
		RB12#13	22.49	22.6	33	PASS		
		RB25#0	22.35	22.46	33	PASS		
		10	LCH	RB1#0	23.69	23.8	33	PASS
RB1#25	23.54			23.65	33	PASS		

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB1#49	23.75	23.86	33	PASS
				RB25#0	22.3	22.41	33	PASS
				RB25#13	22.3	22.41	33	PASS
				RB25#25	22.41	22.52	33	PASS
				RB50#0	22.3	22.41	33	PASS
			MCH	RB1#0	23.76	23.87	33	PASS
				RB1#25	23.76	23.87	33	PASS
				RB1#49	23.63	23.74	33	PASS
				RB25#0	22.49	22.6	33	PASS
				RB25#13	22.48	22.59	33	PASS
				RB25#25	22.51	22.62	33	PASS
				RB50#0	22.58	22.69	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
			HCH	RB1#0	23.76	23.87	33	PASS
				RB1#25	23.46	23.57	33	PASS
				RB1#49	23.48	23.59	33	PASS
				RB25#0	22.43	22.54	33	PASS
				RB25#13	22.32	22.43	33	PASS
				RB25#25	22.44	22.55	33	PASS
				RB50#0	22.36	22.47	33	PASS
		15	LCH	RB1#0	23.7	23.81	33	PASS
				RB1#38	23.68	23.79	33	PASS
				RB1#74	23.6	23.71	33	PASS
				RB38#0	22.33	22.44	33	PASS
				RB38#19	22.32	22.43	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB38#39	22.34	22.45	33	PASS
				RB75#0	22.35	22.46	33	PASS
			MCH	RB1#0	23.89	24	33	PASS
				RB1#38	23.96	24.07	33	PASS
				RB1#74	23.71	23.82	33	PASS
				RB38#0	22.59	22.7	33	PASS
				RB38#19	22.52	22.63	33	PASS
				RB38#39	22.56	22.67	33	PASS
				RB75#0	22.53	22.64	33	PASS
			HCH	RB1#0	23.51	23.62	33	PASS
				RB1#38	23.61	23.72	33	PASS
				RB1#74	23.41	23.52	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB38#0	22.53	22.64	33	PASS
				RB38#19	22.48	22.59	33	PASS
				RB38#39	22.49	22.6	33	PASS
				RB75#0	22.46	22.57	33	PASS
		20	LCH	RB1#0	23.86	23.97	33	PASS
				RB1#50	24.3	24.41	33	PASS
				RB1#99	23.98	24.09	33	PASS
				RB50#0	22.35	22.46	33	PASS
				RB50#25	22.34	22.45	33	PASS
				RB50#50	22.44	22.55	33	PASS
				RB100#0	22.45	22.56	33	PASS
		MCH	RB1#0	23.51	23.62	33	PASS	



Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB1#50	23.71	23.82	33	PASS
				RB1#99	23.6	23.71	33	PASS
				RB50#0	22.54	22.65	33	PASS
				RB50#25	22.54	22.65	33	PASS
				RB50#50	22.57	22.68	33	PASS
				RB100#0	22.46	22.57	33	PASS
			HCH	RB1#0	23.63	23.74	33	PASS
				RB1#50	23.79	23.9	33	PASS
				RB1#99	23.72	23.83	33	PASS
				RB50#0	22.55	22.66	33	PASS
				RB50#25	22.4	22.51	33	PASS
				RB50#50	22.55	22.66	33	PASS

Test Band(LTE)	Test Mode	Test Bandwidth	Test Channel	Test RB	Measured[dBm]	EIRP [dBm]	Limit [dBm]	Verdict
				RB100 #0	22.44	22.55	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
Band41(2535 -2655MHz)	LTE/TM1	5	LCH	RB1#0	4.67	13	PASS
				RB1#13	4.83	13	PASS
				RB1#24	4.92	13	PASS
				RB12#0	5.59	13	PASS
				RB12#6	5.51	13	PASS
				RB12#13	5.60	13	PASS
			MCH	RB25#0	5.93	13	PASS
				RB1#0	4.42	13	PASS
				RB1#13	4.33	13	PASS
				RB1#24	4.35	13	PASS
				RB12#0	4.80	13	PASS
				RB12#6	4.69	13	PASS
		HCH	RB12#13	4.79	13	PASS	
			RB25#0	5.27	13	PASS	
			RB1#0	4.50	13	PASS	
			RB1#13	4.60	13	PASS	
			RB1#24	4.52	13	PASS	
			RB12#0	4.88	13	PASS	
		10	LCH	RB12#6	4.88	13	PASS
				RB12#13	5.10	13	PASS
				RB25#0	5.45	13	PASS
				RB1#0	4.77	13	PASS
				RB1#25	5.10	13	PASS
				RB1#49	5.32	13	PASS
MCH	RB25#0		5.84	13	PASS		
	RB25#13		5.83	13	PASS		
	RB25#25		5.69	13	PASS		
	RB50#0		5.97	13	PASS		
	RB1#0		5.11	13	PASS		
	RB1#25		5.08	13	PASS		
RB1#49	4.88	13	PASS				
RB25#0	5.07	13	PASS				
RB25#13	4.99	13	PASS				
RB25#25	5.07	13	PASS				

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict				
			HCH	RB50#0	5.55	13	PASS				
				RB1#0	4.56	13	PASS				
				RB1#25	4.52	13	PASS				
				RB1#49	4.50	13	PASS				
				RB25#0	5.15	13	PASS				
				RB25#13	5.16	13	PASS				
				RB25#25	5.27	13	PASS				
				RB50#0	5.68	13	PASS				
		15	LCH			RB1#0	4.84	13	PASS		
						RB1#38	5.10	13	PASS		
						RB1#74	5.06	13	PASS		
						RB38#0	5.89	13	PASS		
						RB38#19	5.78	13	PASS		
						RB38#39	5.57	13	PASS		
			MCH					RB1#0	5.02	13	PASS
								RB1#38	4.86	13	PASS
								RB1#74	4.87	13	PASS
								RB38#0	5.23	13	PASS
								RB38#19	5.09	13	PASS
								RB38#39	5.20	13	PASS
		HCH				RB1#0	4.48	13	PASS		
						RB1#38	4.37	13	PASS		
						RB1#74	4.46	13	PASS		
						RB38#0	5.18	13	PASS		
						RB38#19	5.23	13	PASS		
						RB38#39	5.32	13	PASS		
		20	LCH			RB1#0	4.87	13	PASS		
						RB1#50	5.12	13	PASS		
						RB1#99	4.99	13	PASS		
						RB50#0	5.67	13	PASS		
RB50#25	5.50					13	PASS				
RB50#50	5.34					13	PASS				
MCH						RB100#0	6.10	13	PASS		
						RB1#0	4.77	13	PASS		
				RB1#50	4.73	13	PASS				
				RB1#99	4.63	13	PASS				

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
				RB50#0	5.12	13	PASS
				RB50#25	5.09	13	PASS
				RB50#50	5.13	13	PASS
				RB100#0	5.69	13	PASS
			HCH	RB1#0	4.62	13	PASS
				RB1#50	4.10	13	PASS
				RB1#99	4.30	13	PASS
				RB50#0	5.15	13	PASS
				RB50#25	5.13	13	PASS
				RB50#50	5.40	13	PASS
			RB100#0	5.72	13	PASS	
			LCH	RB1#0	5.65	13	PASS
				RB1#13	5.77	13	PASS
				RB1#24	5.87	13	PASS
	RB12#0	6.33		13	PASS		
	RB12#6	6.34		13	PASS		
	RB12#13	6.32		13	PASS		
	RB25#0	6.49		13	PASS		
	MCH	RB1#0		5.63	13	PASS	
		RB1#13		5.51	13	PASS	
		RB1#24		5.54	13	PASS	
		RB12#0		5.70	13	PASS	
		RB12#6		5.50	13	PASS	
		RB12#13		5.71	13	PASS	
		RB25#0		5.80	13	PASS	
	HCH	RB1#0		5.28	13	PASS	
		RB1#13		5.28	13	PASS	
		RB1#24	5.30	13	PASS		
		RB12#0	6.18	13	PASS		
		RB12#6	5.96	13	PASS		
RB12#13		5.96	13	PASS			
RB25#0		6.08	13	PASS			
LCH	RB1#0	5.29	13	PASS			
	RB1#25	5.46	13	PASS			
	RB1#49	5.51	13	PASS			
	RB25#0	6.33	13	PASS			
	RB25#13	6.21	13	PASS			
	RB25#25	6.14	13	PASS			
	RB50#0	6.86	13	PASS			
LTE/TM1		5		RB1#0	5.65	13	PASS
				RB1#13	5.77	13	PASS
				RB1#24	5.87	13	PASS
				RB12#0	6.33	13	PASS
				RB12#6	6.34	13	PASS
				RB12#13	6.32	13	PASS
				RB25#0	6.49	13	PASS
		MCH	RB1#0	5.63	13	PASS	
			RB1#13	5.51	13	PASS	
			RB1#24	5.54	13	PASS	
			RB12#0	5.70	13	PASS	
			RB12#6	5.50	13	PASS	
			RB12#13	5.71	13	PASS	
			RB25#0	5.80	13	PASS	
HCH	RB1#0	5.28	13	PASS			
	RB1#13	5.28	13	PASS			
	RB1#24	5.30	13	PASS			
	RB12#0	6.18	13	PASS			
	RB12#6	5.96	13	PASS			
	RB12#13	5.96	13	PASS			
	RB25#0	6.08	13	PASS			
10			LCH	RB1#0	5.29	13	PASS
				RB1#25	5.46	13	PASS
				RB1#49	5.51	13	PASS
				RB25#0	6.33	13	PASS
				RB25#13	6.21	13	PASS
				RB25#25	6.14	13	PASS
				RB50#0	6.86	13	PASS

Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict
			MCH	RB1#0	5.57	13	PASS
				RB1#25	5.62	13	PASS
				RB1#49	5.64	13	PASS
				RB25#0	5.78	13	PASS
				RB25#13	5.63	13	PASS
				RB25#25	5.72	13	PASS
				RB50#0	6.12	13	PASS
			HCH	RB1#0	5.22	13	PASS
				RB1#25	5.24	13	PASS
				RB1#49	5.34	13	PASS
				RB25#0	5.81	13	PASS
				RB25#13	5.68	13	PASS
				RB25#25	5.83	13	PASS
				RB50#0	6.23	13	PASS
		15	LCH	RB1#0	5.27	13	PASS
				RB1#38	5.36	13	PASS
				RB1#74	5.34	13	PASS
				RB38#0	6.35	13	PASS
				RB38#19	6.23	13	PASS
				RB38#39	6.11	13	PASS
				RB75#0	6.68	13	PASS
			MCH	RB1#0	5.62	13	PASS
				RB1#38	5.47	13	PASS
				RB1#74	5.62	13	PASS
				RB38#0	5.72	13	PASS
				RB38#19	5.62	13	PASS
				RB38#39	5.78	13	PASS
				RB75#0	6.31	13	PASS
		HCH	RB1#0	5.28	13	PASS	
			RB1#38	5.25	13	PASS	
			RB1#74	5.25	13	PASS	
			RB38#0	5.69	13	PASS	
RB38#19	5.67		13	PASS			
RB38#39	5.88		13	PASS			
RB75#0	6.53		13	PASS			
20	LCH	RB1#0	5.48	13	PASS		
		RB1#50	5.57	13	PASS		
		RB1#99	5.56	13	PASS		
		RB50#0	6.35	13	PASS		



Test Band(For LTE)	Test Mode	Test Bandwidth (MHz)	Test Channel	Test RB	Measured[dB]	Limit [dB]	Verdict			
				RB50#25	6.16	13	PASS			
				RB50#50	5.90	13	PASS			
				RB100#0	6.46	13	PASS			
			MCH	RB1#0	6.10	13	PASS			
				RB1#50	5.72	13	PASS			
				RB1#99	5.74	13	PASS			
				RB50#0	5.81	13	PASS			
				RB50#25	5.67	13	PASS			
				RB50#50	5.82	13	PASS			
				RB100#0	6.42	13	PASS			
			HCH	RB1#0	4.98	13	PASS			
				RB1#50	4.69	13	PASS			
				RB1#99	4.98	13	PASS			
				RB50#0	5.55	13	PASS			
				RB50#25	5.50	13	PASS			
				RB50#50	5.88	13	PASS			
							RB100#0	6.35	13	PASS

## 3Appendix\_C: Modulation Characteristics

### Part I - Test Plots

#### 3.1 For LTE

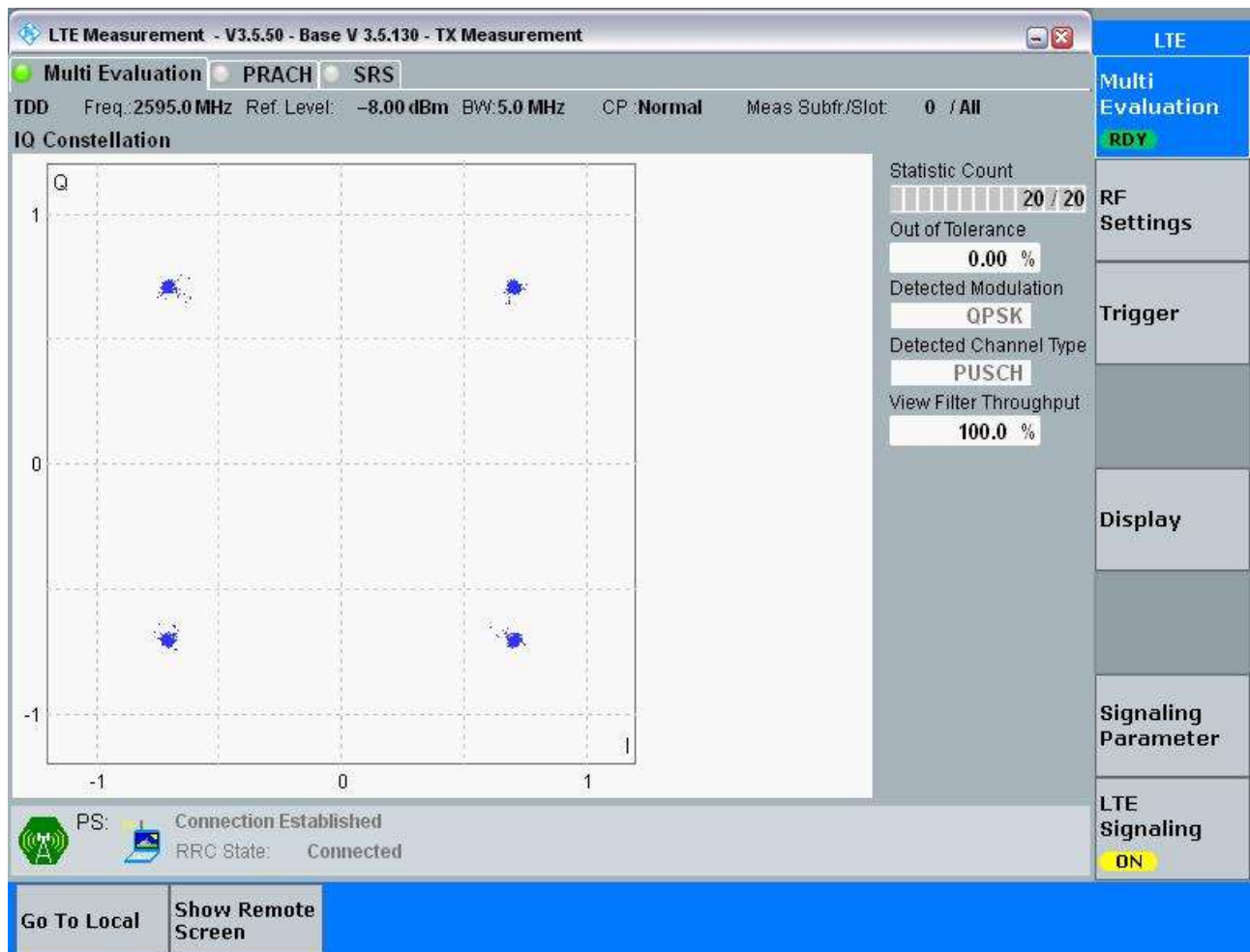
##### 3.1.1 Test Band = Band41 (2535-2655MHz)

##### 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

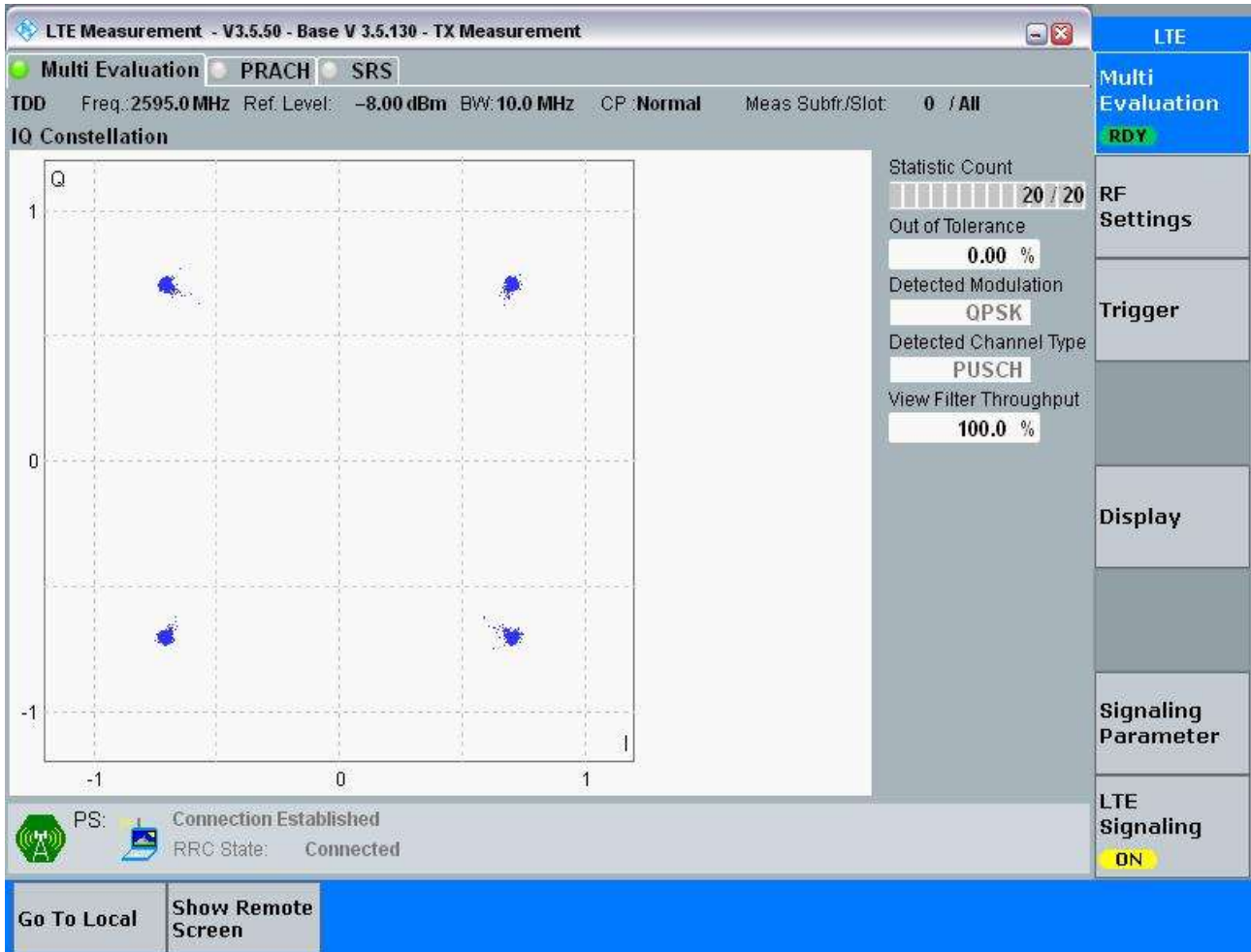
##### 3.1.1.1.1.1.1 Test RB = RB25#0



### 3.1.1.1.2 Test Bandwidth = 10

#### 3.1.1.1.2.1 Test Channel = MCH

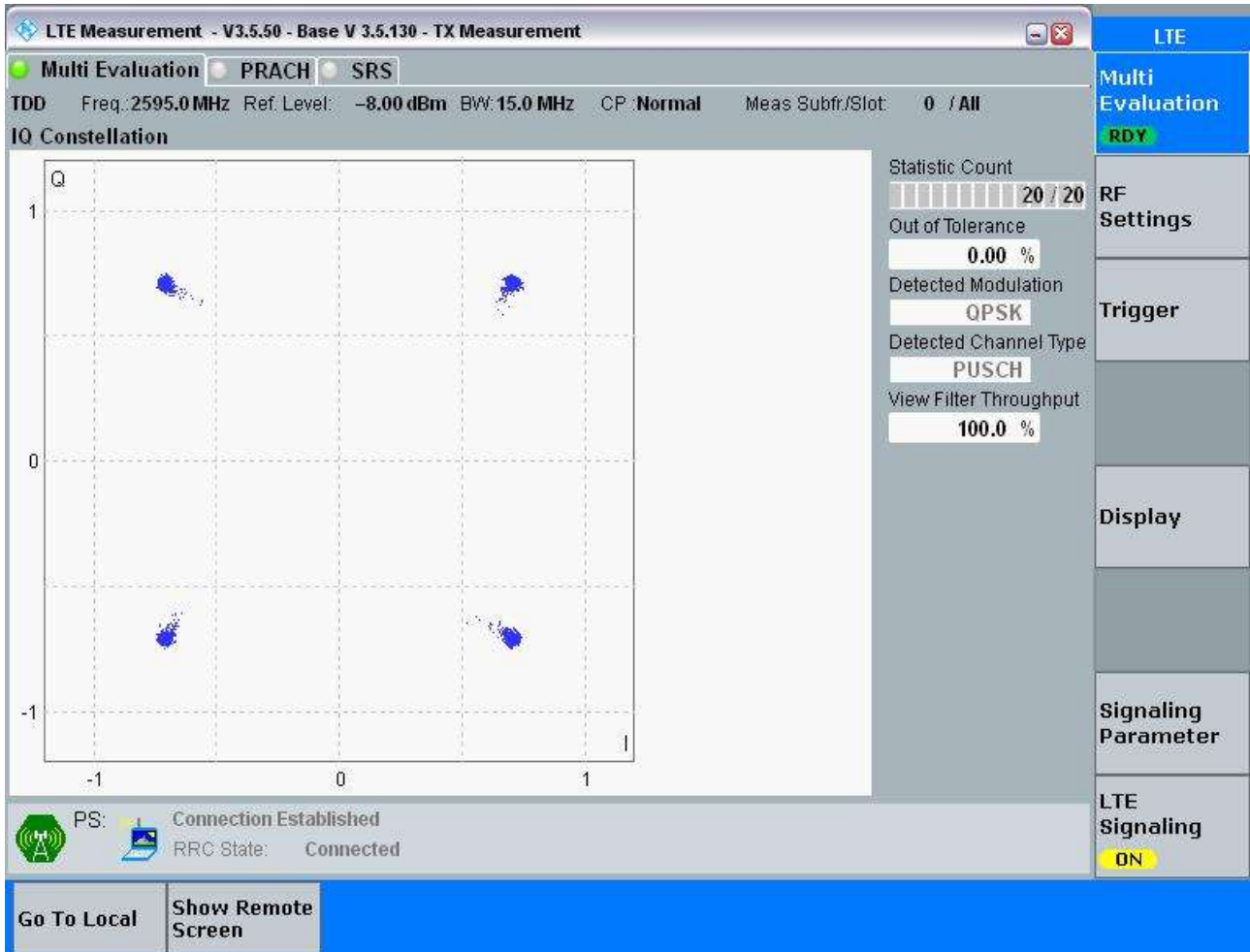
##### 3.1.1.1.2.1.1 Test RB = RB50#0



### 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

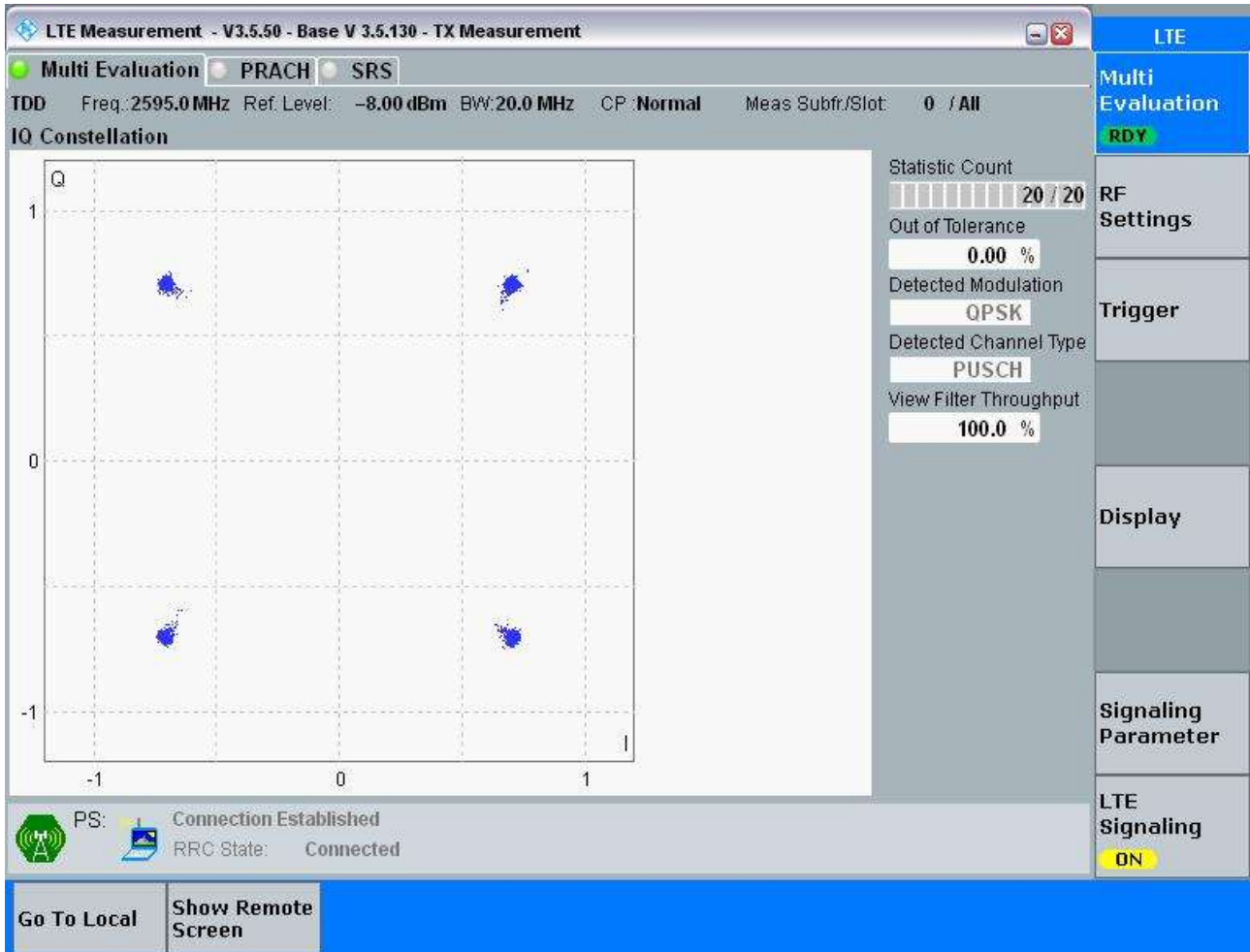




### 3.1.1.1.4 Test Bandwidth = 20

#### 3.1.1.1.4.1 Test Channel = MCH

##### 3.1.1.1.4.1.1 Test RB = RB100#0

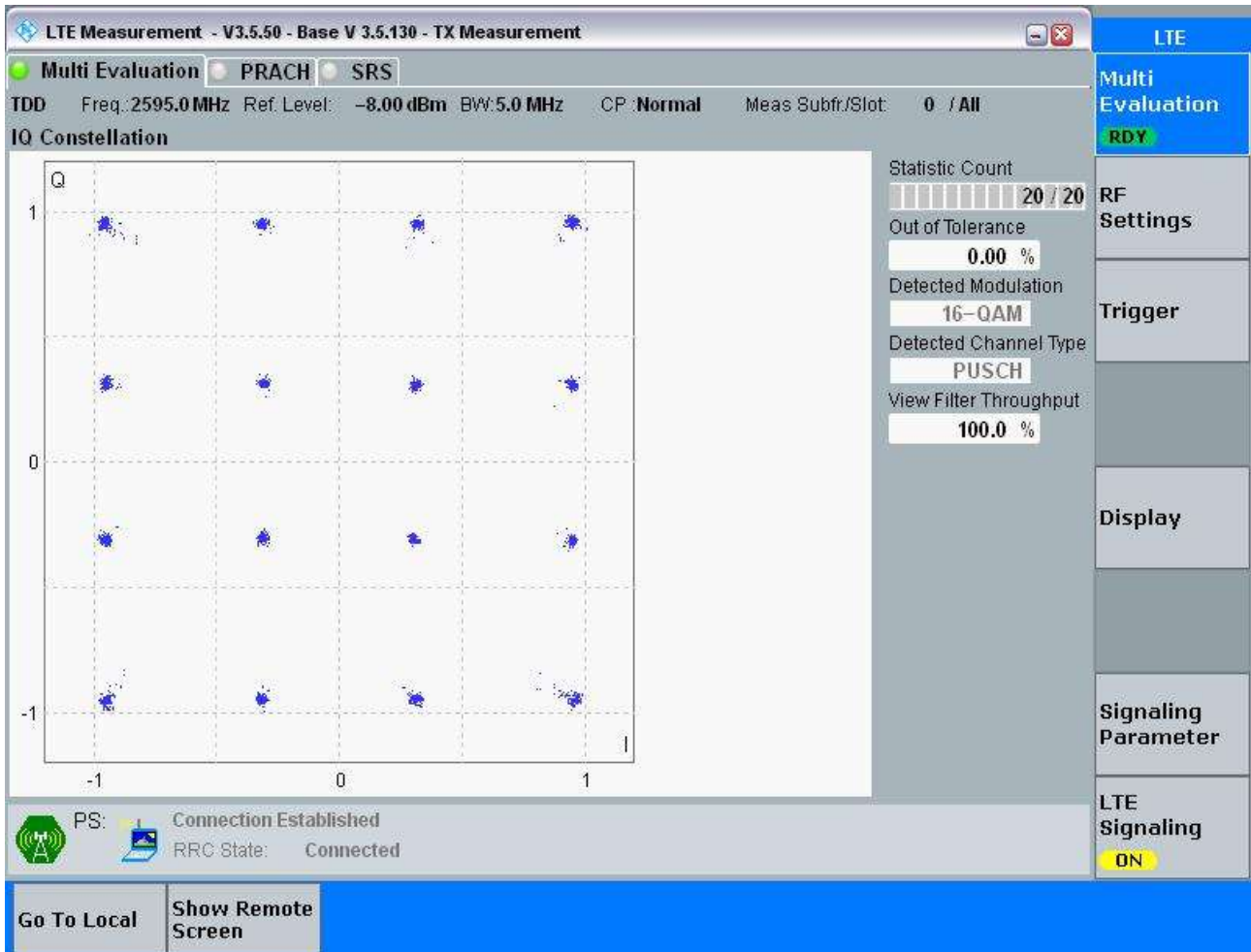


### 3.1.1.2 Test Mode = LTE/TM2

#### 3.1.1.2.1 Test Bandwidth = 5

##### 3.1.1.2.1.1 Test Channel = MCH

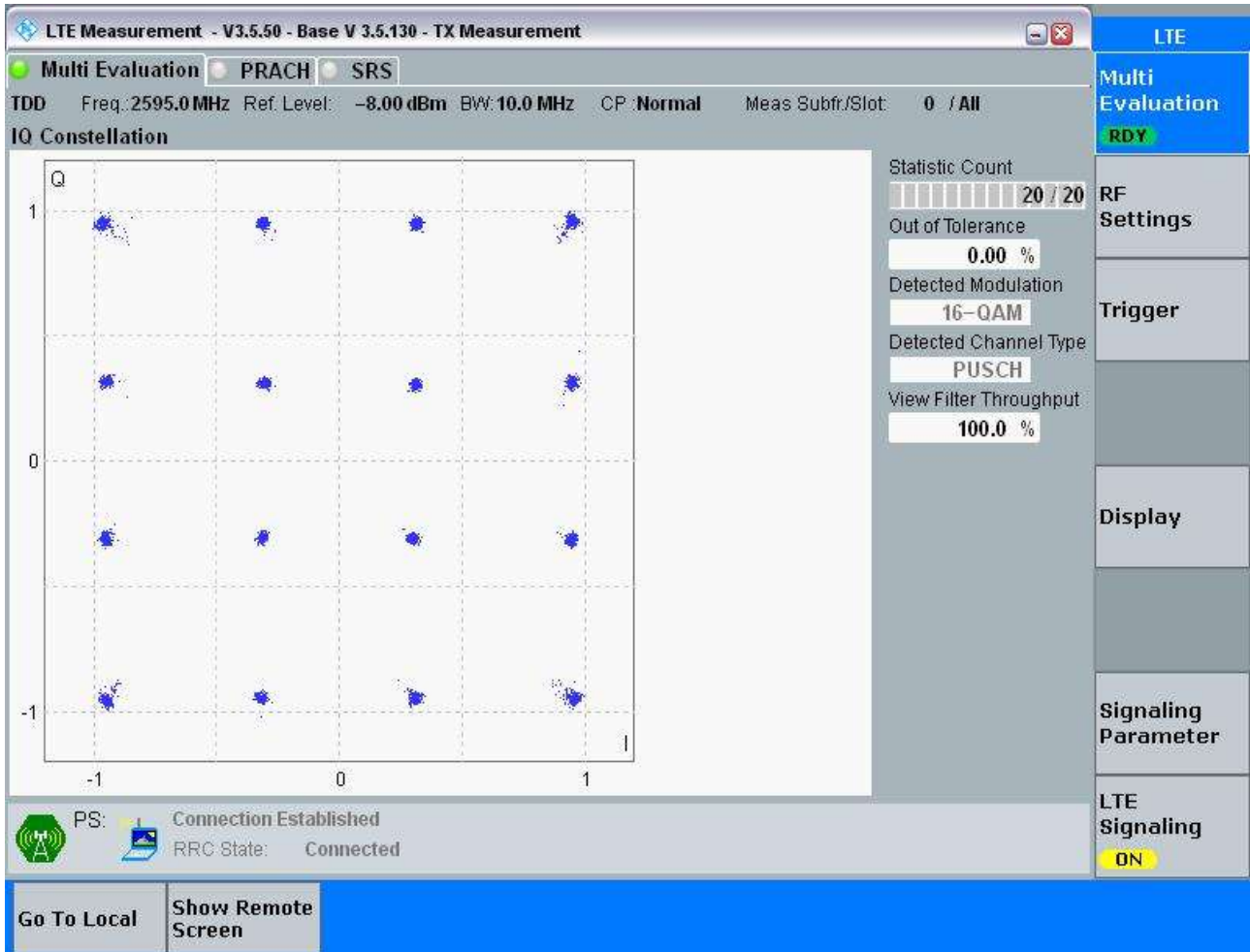
###### 3.1.1.2.1.1.1 Test RB = RB25#0



### 3.1.1.2.2 Test Bandwidth = 10

#### 3.1.1.2.2.1 Test Channel = MCH

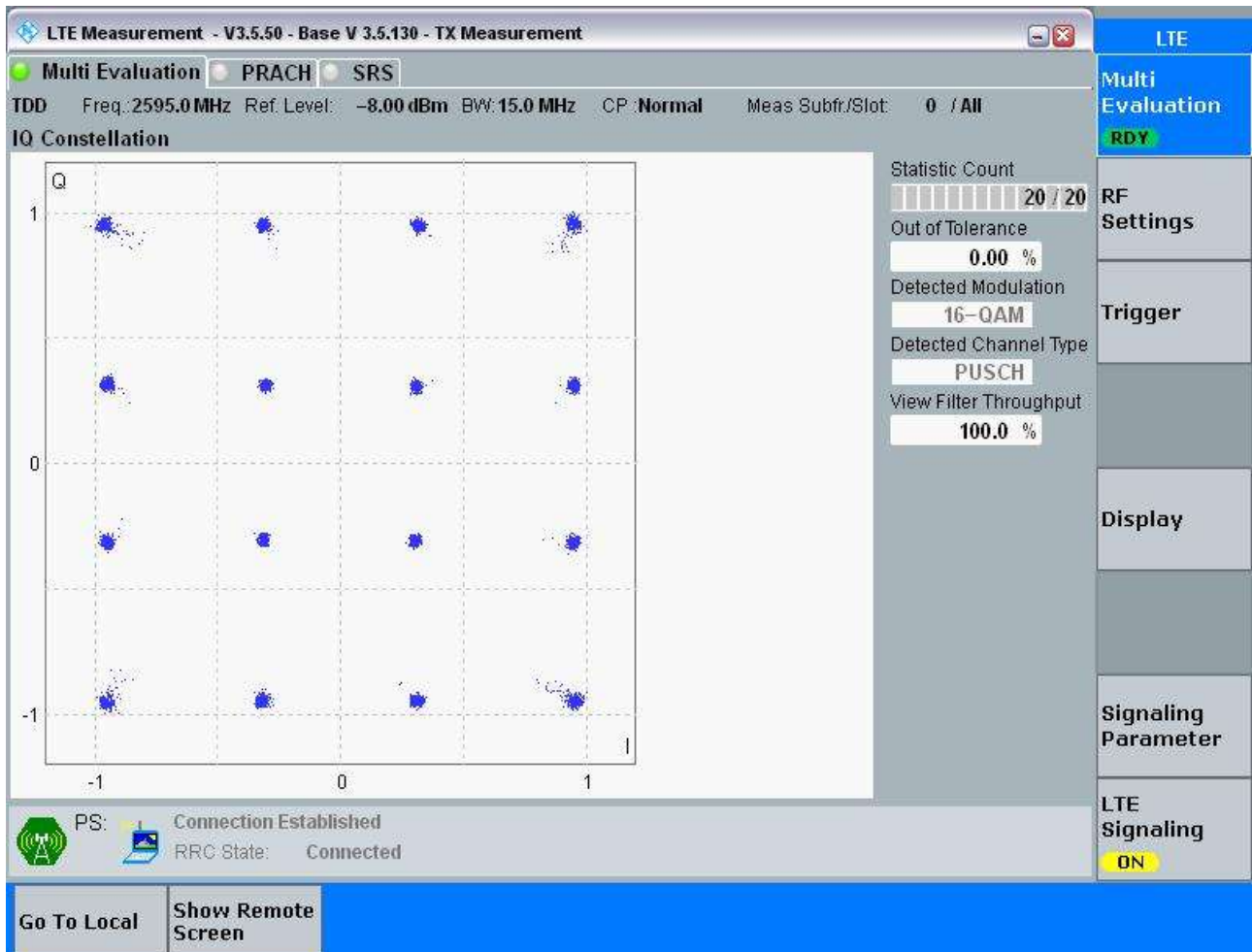
##### 3.1.1.2.2.1.1 Test RB = RB50#0



### 3.1.1.2.3 Test Bandwidth = 15

#### 3.1.1.2.3.1 Test Channel = MCH

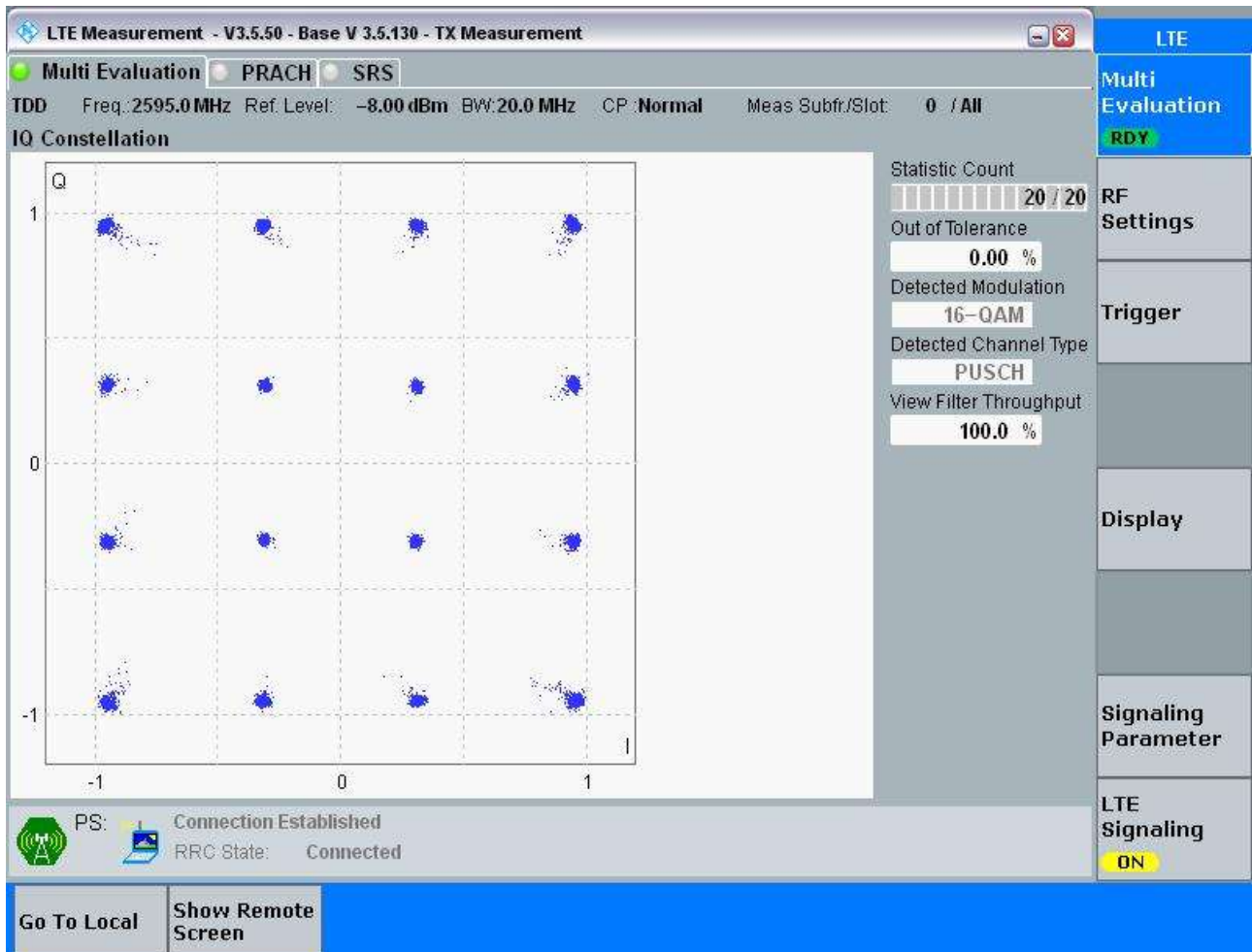
##### 3.1.1.2.3.1.1 Test RB = RB75#0



### 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
Band41 (2535-2655MHz)	LTE/TM1	5	LCH	RB25#0	4.50	4.92	Pass
			MCH	RB25#0	4.50	4.94	Pass
			HCH	RB25#0	4.50	4.93	Pass
		10	LCH	RB50#0	9.00	9.91	Pass
			MCH	RB50#0	8.96	9.79	Pass
			HCH	RB50#0	8.98	9.90	Pass
		15	LCH	RB75#0	13.47	14.80	Pass
			MCH	RB75#0	13.51	14.69	Pass
			HCH	RB75#0	13.51	14.92	Pass
		20	LCH	RB100#0	17.97	19.83	Pass
			MCH	RB100#0	18.00	19.72	Pass
			HCH	RB100#0	18.00	19.67	Pass
	LTE/TM2	5	LCH	RB25#0	4.51	4.90	Pass
			MCH	RB25#0	4.51	4.96	Pass
			HCH	RB25#0	4.50	4.95	Pass
		10	LCH	RB50#0	8.97	9.83	Pass
			MCH	RB50#0	9.02	9.95	Pass
			HCH	RB50#0	9.00	9.85	Pass
		15	LCH	RB75#0	13.47	14.87	Pass
			MCH	RB75#0	13.51	14.97	Pass
			HCH	RB75#0	13.50	14.91	Pass
		20	LCH	RB100#0	18.00	19.64	Pass
			MCH	RB100#0	18.01	19.67	Pass
			HCH	RB100#0	18.04	19.83	Pass



Part II - Test Plots

4.1 For LTE

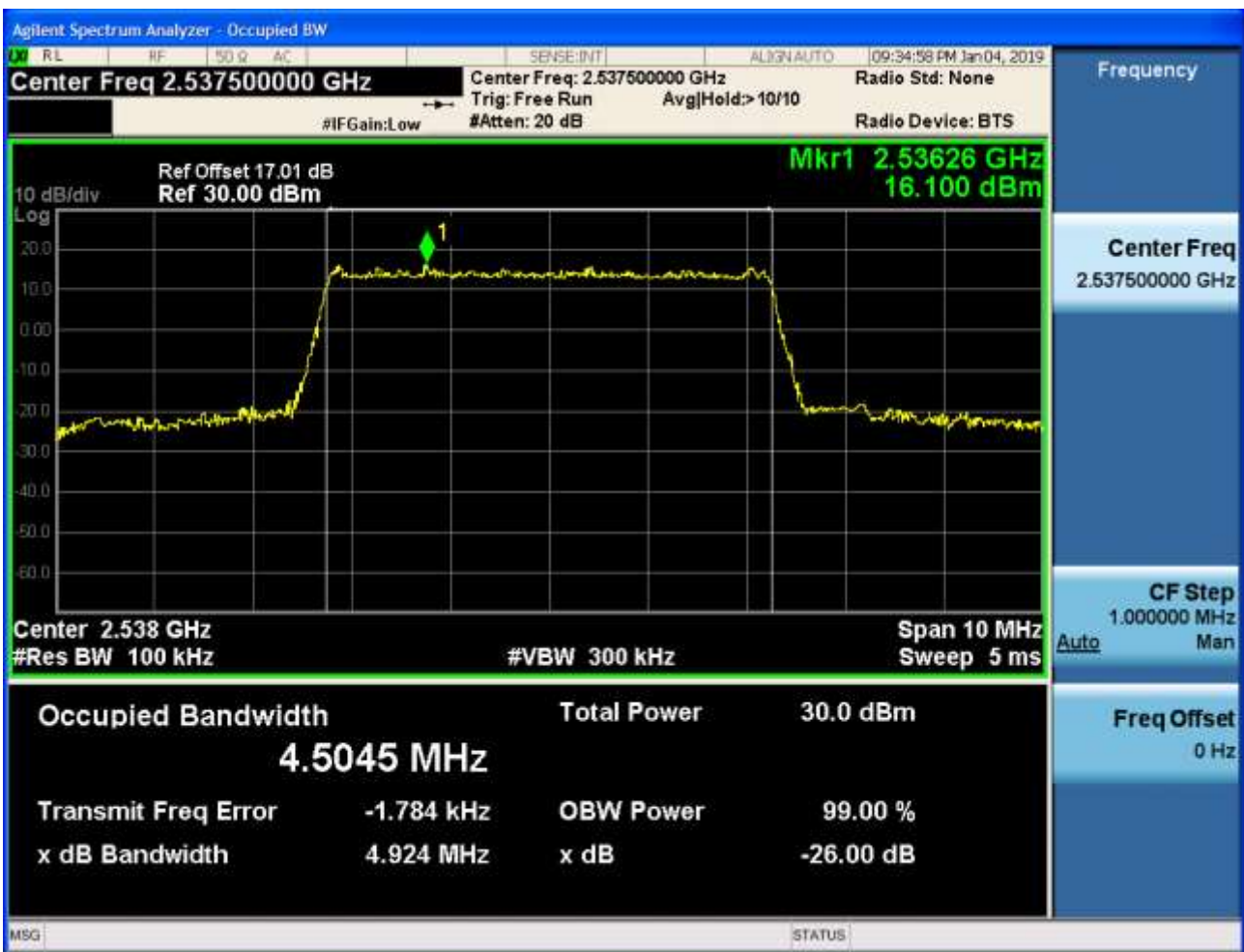
4.1.1 Test Band = Band41 (2535-2655MHz)

4.1.1.1 Test Mode = LTE/TM1

4.1.1.1.1 Test Bandwidth = 5

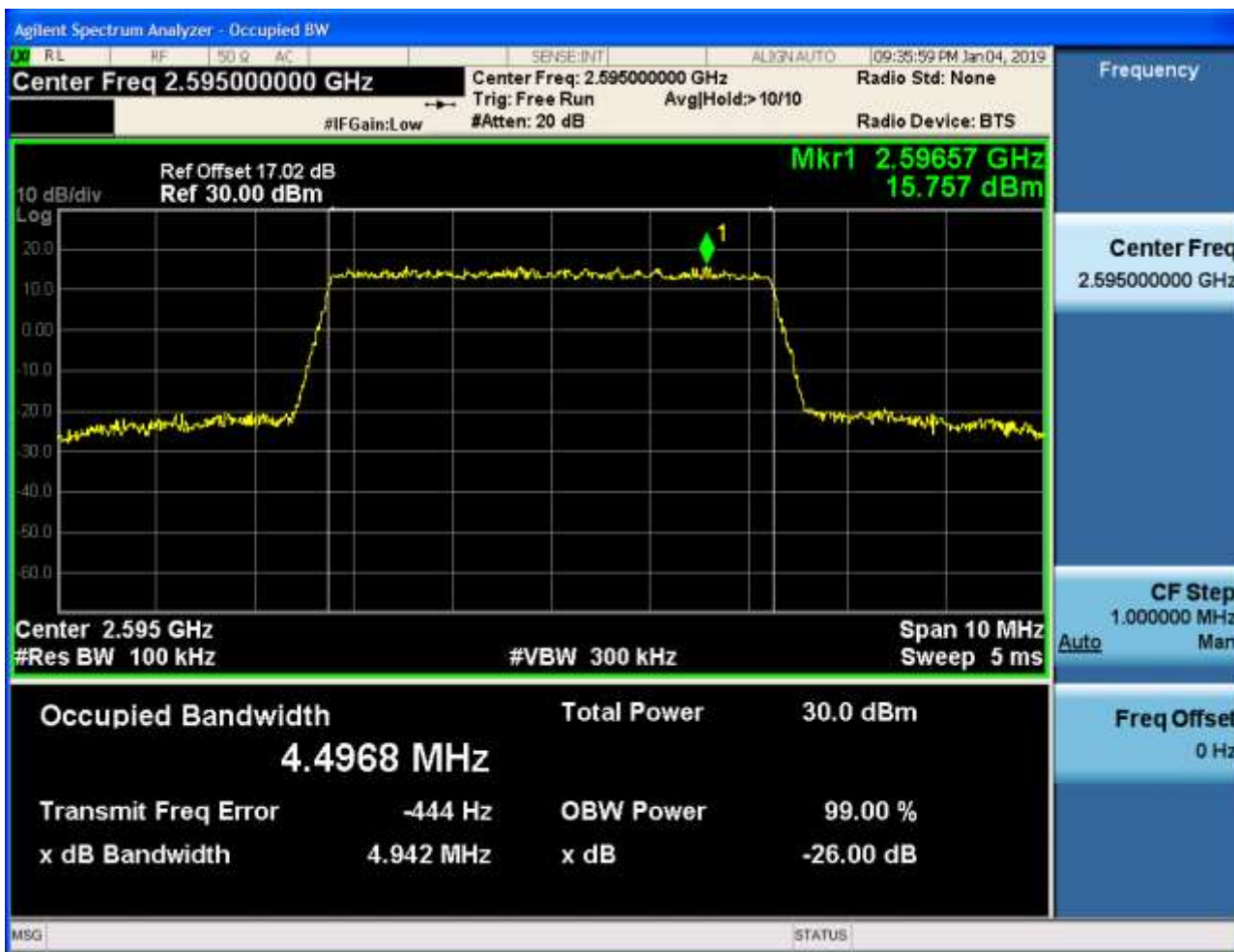
4.1.1.1.1.1 Test Channel = LCH

4.1.1.1.1.1.1 Test RB = RB25#0



4.1.1.1.1.2 Test Channel = MCH

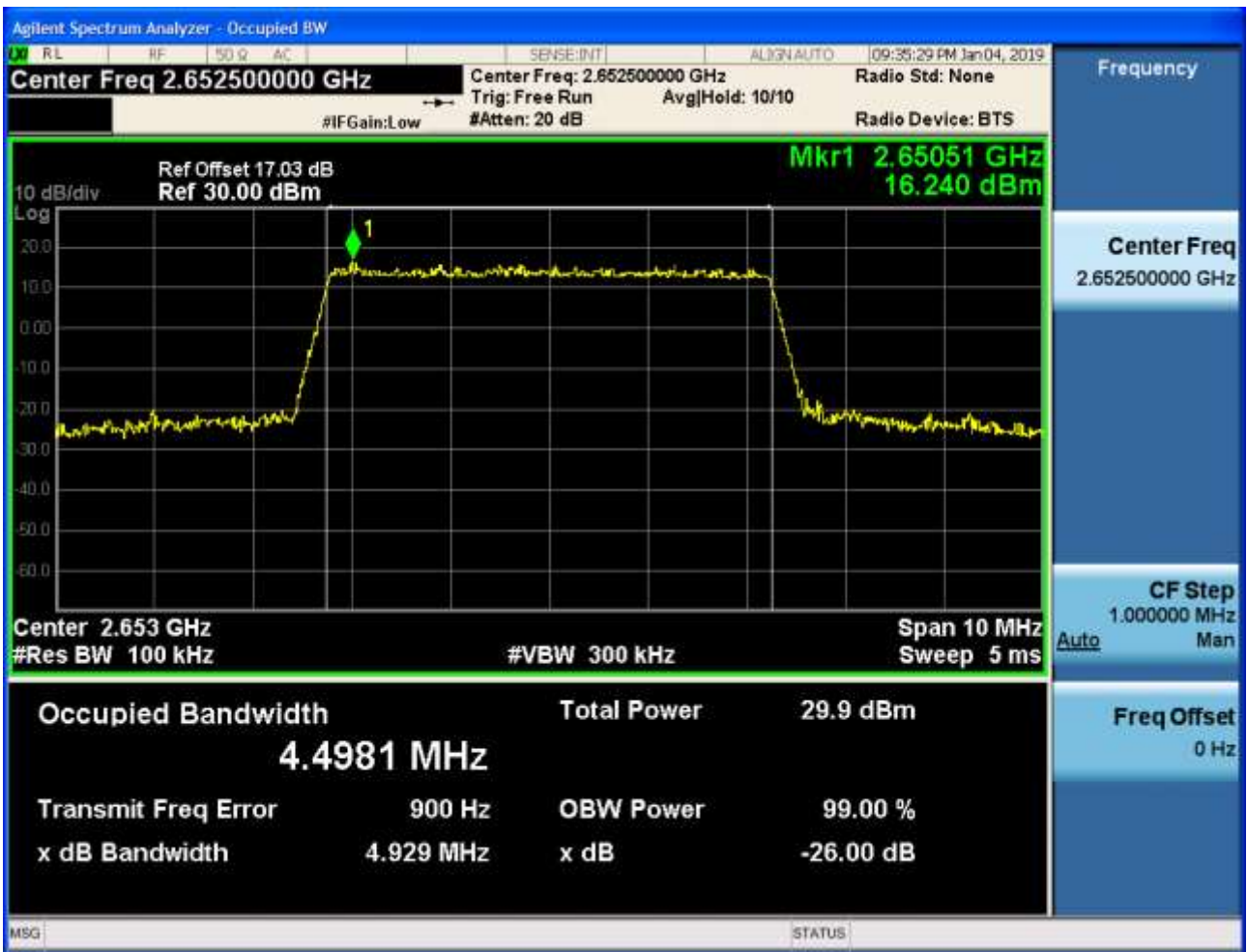
4.1.1.1.1.2.1 Test RB = RB25#0





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

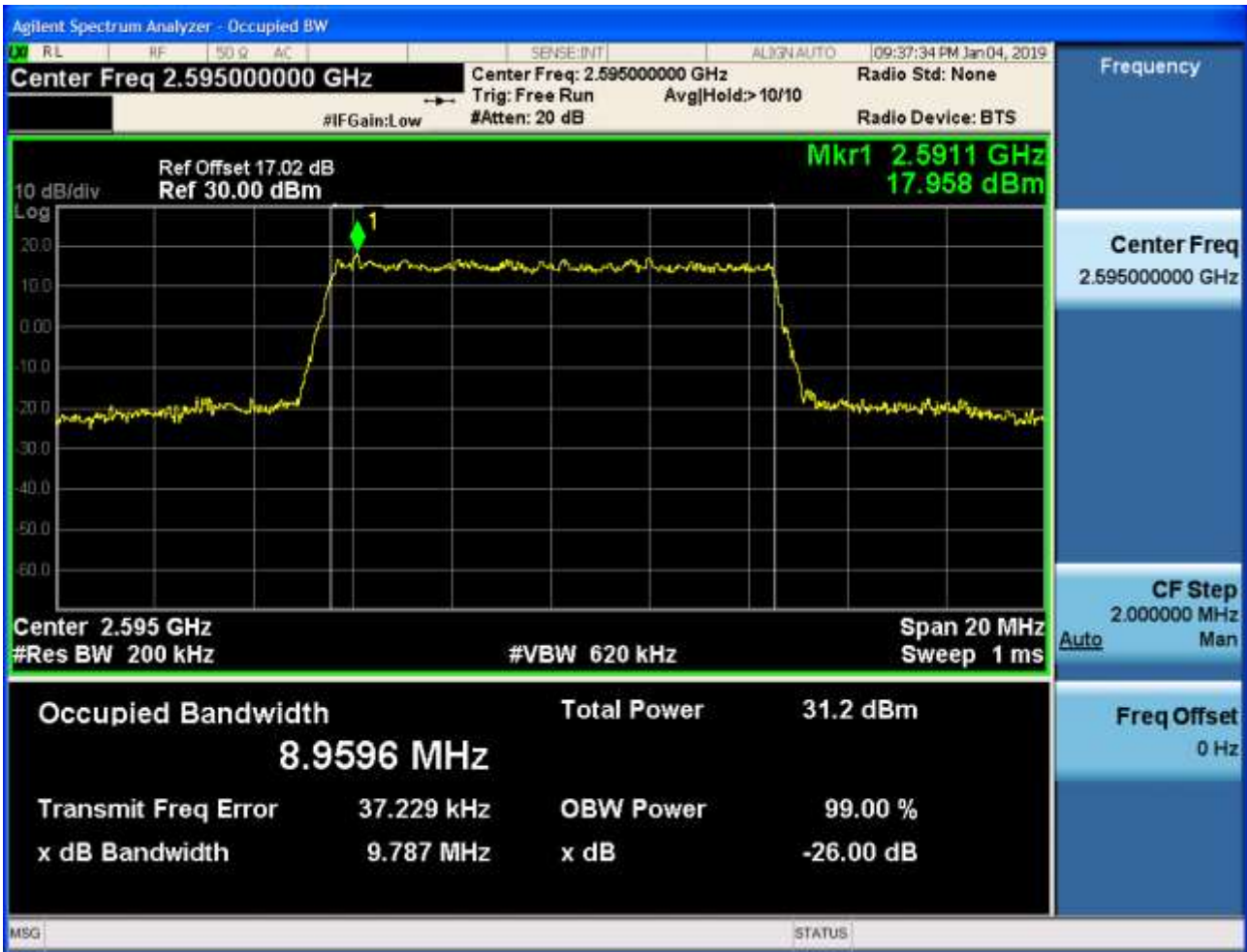
4.1.1.1.2.1 Test Channel = LCH

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

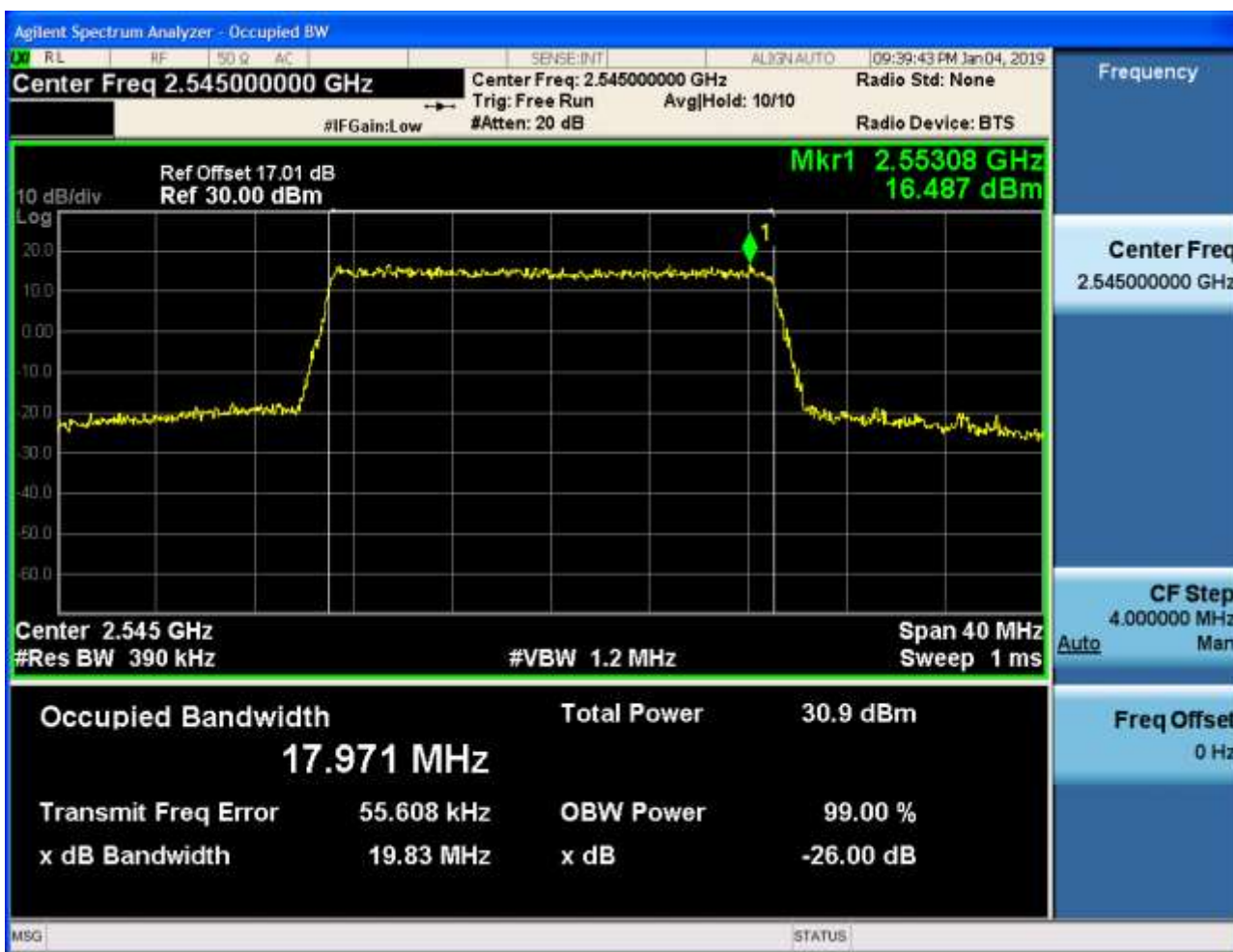
4.1.1.1.3.3.1 Test RB = RB75#0



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



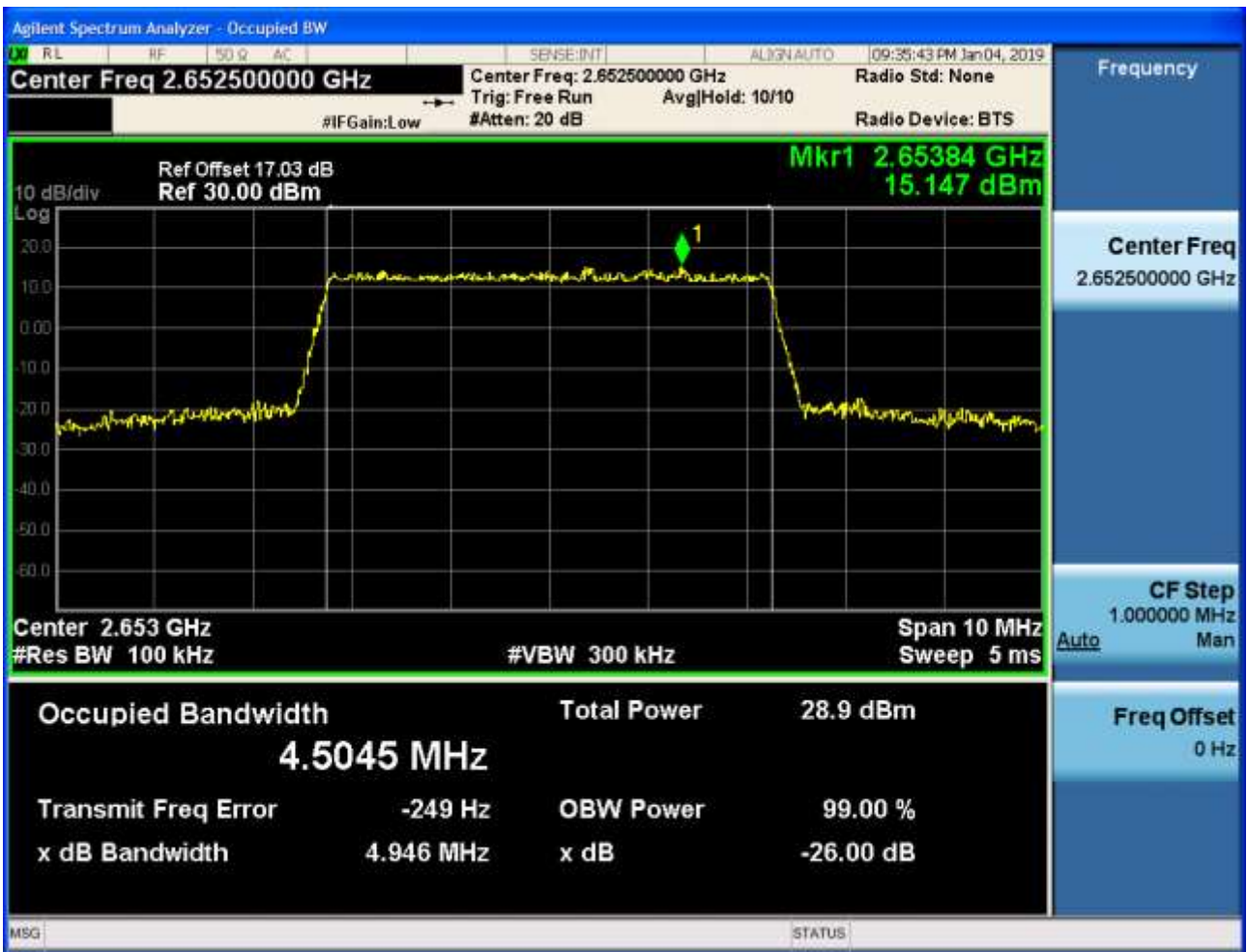
4.1.1.2.1.2 Test Channel = MCH

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

4.1.1.2.2.1 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 = Band41 (2535-2655MHz)

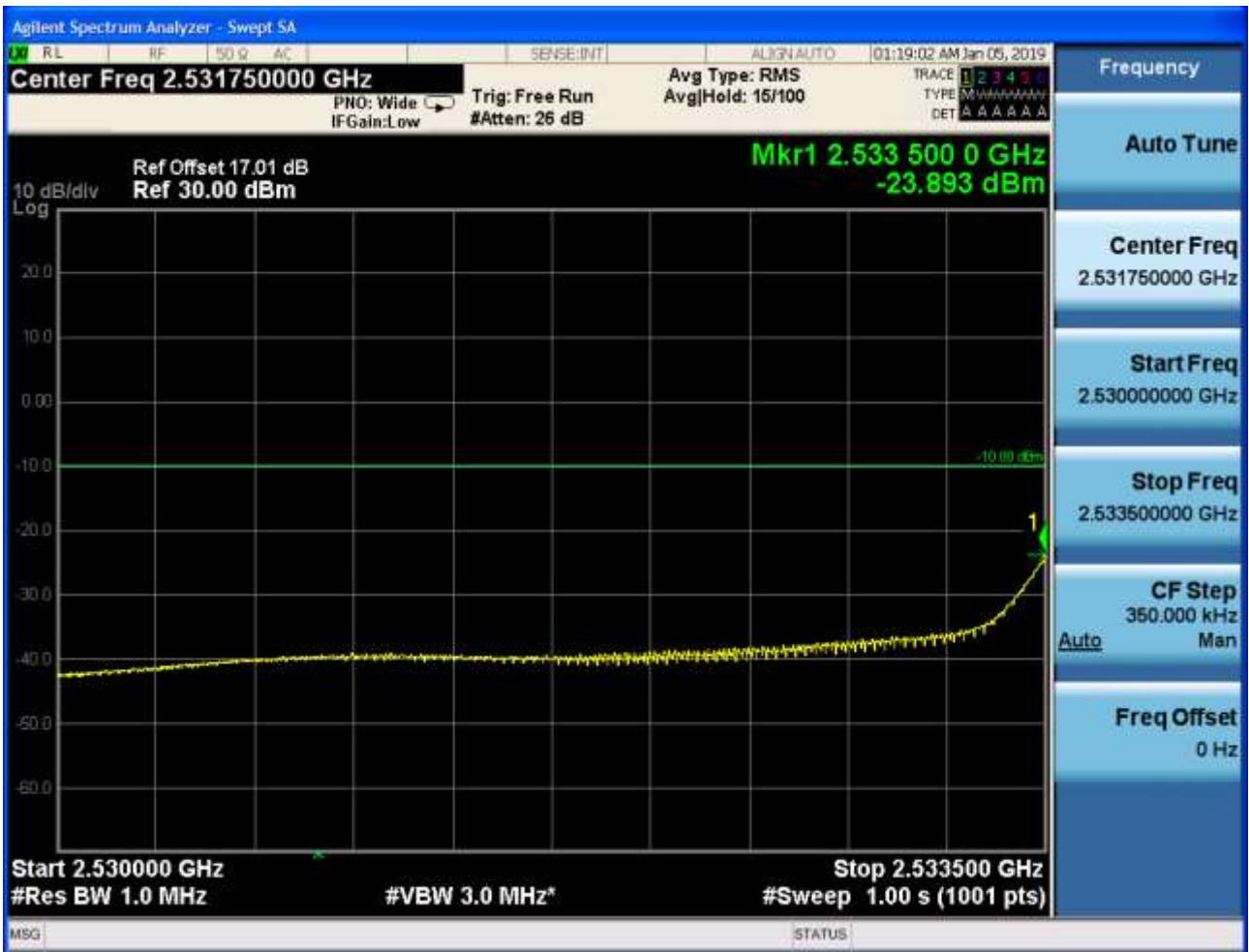
##### 5.1.1.1 Test Mode = LTE/TM1

##### 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











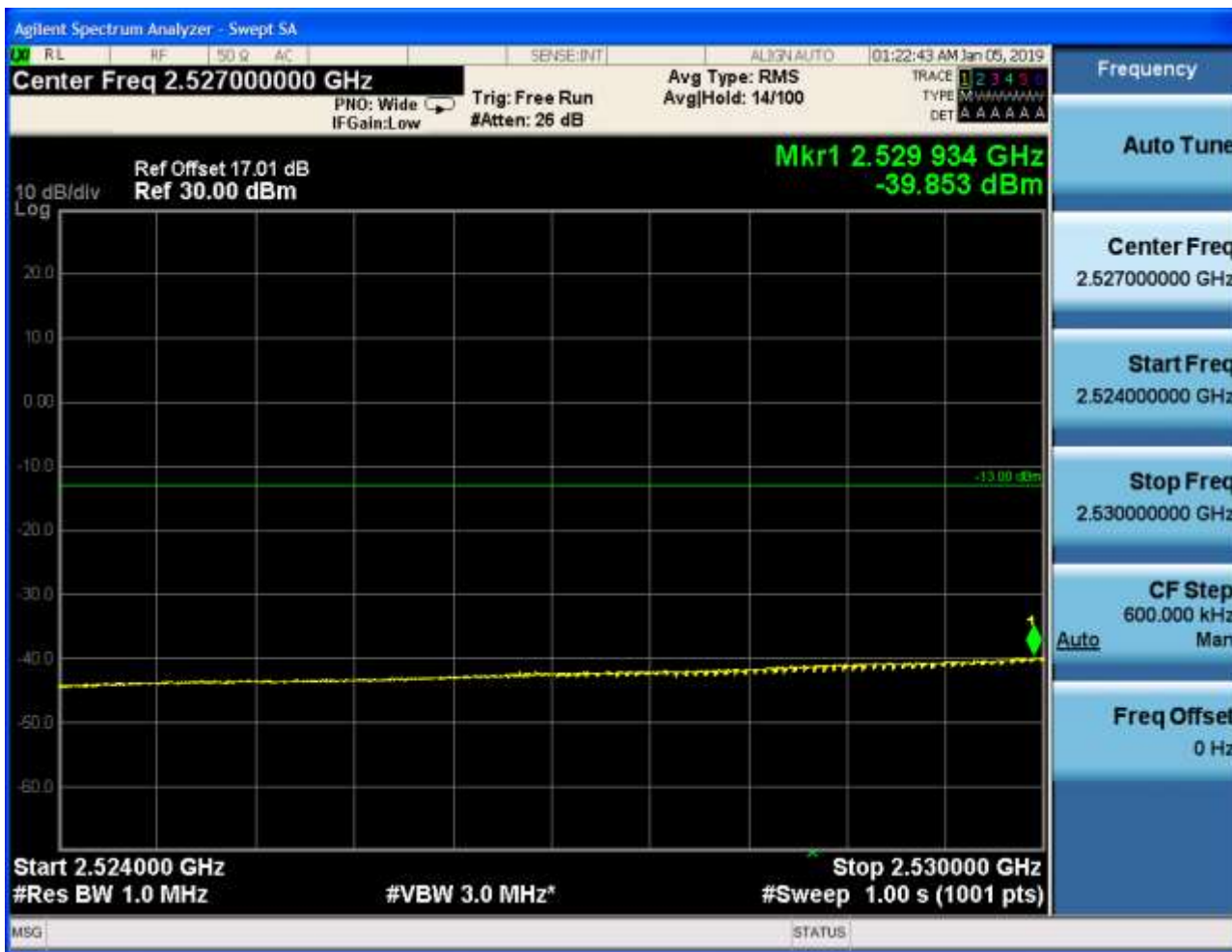
5.1.1.1.1.2 Test RB = RB1#24

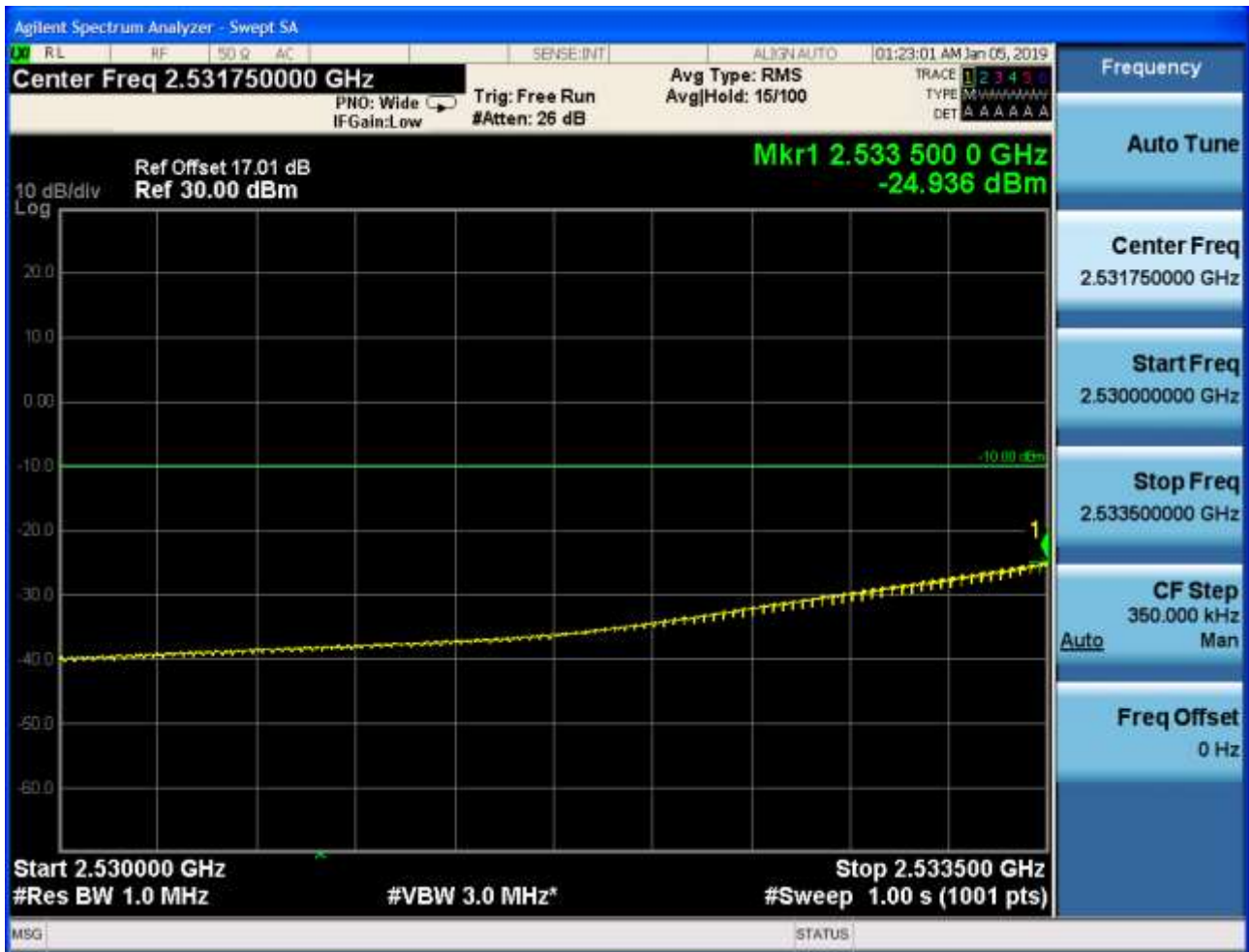






## 5.1.1.1.1.3 Test RB = RB12#6











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





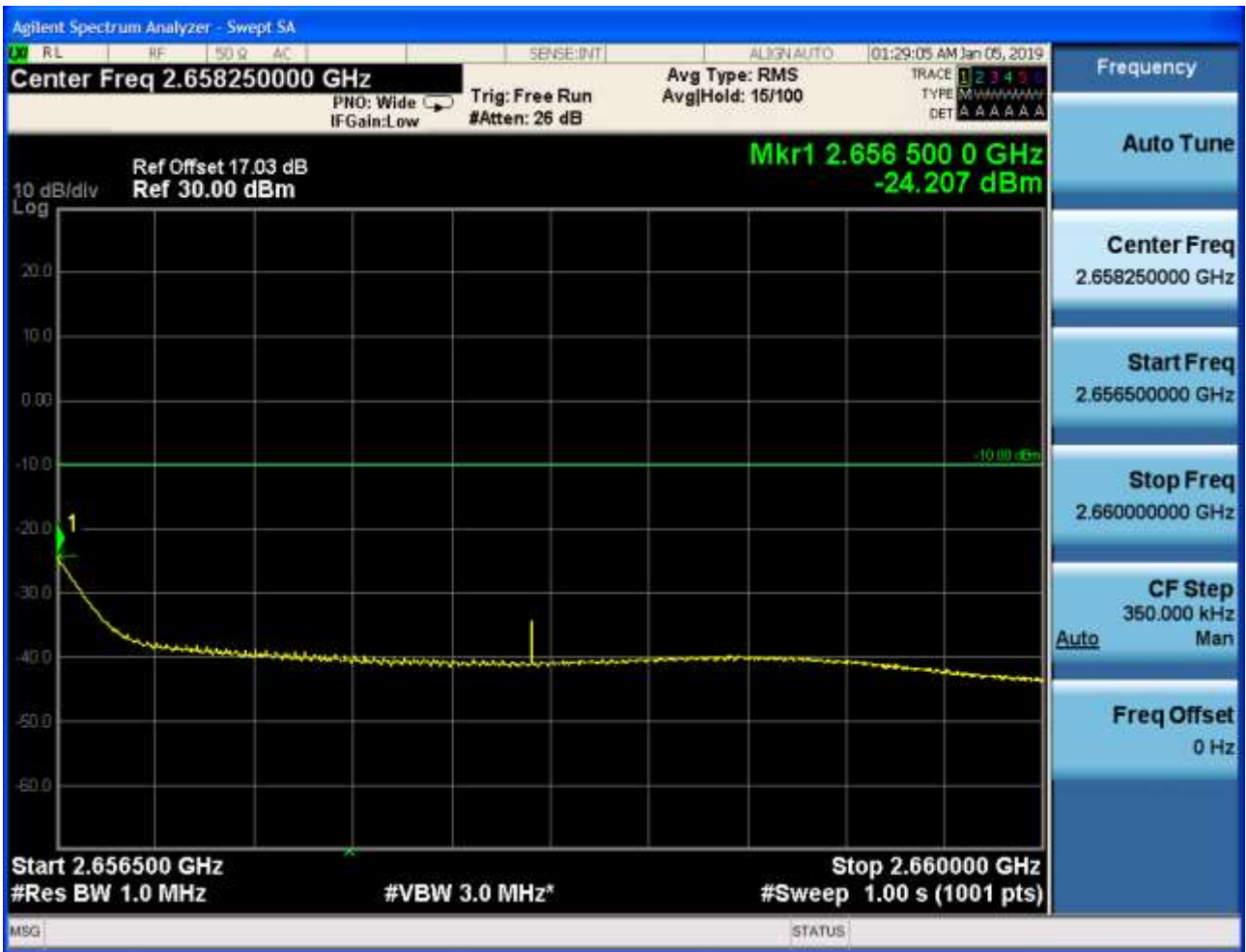




5.1.1.1.2.2 Test RB = RB1#24







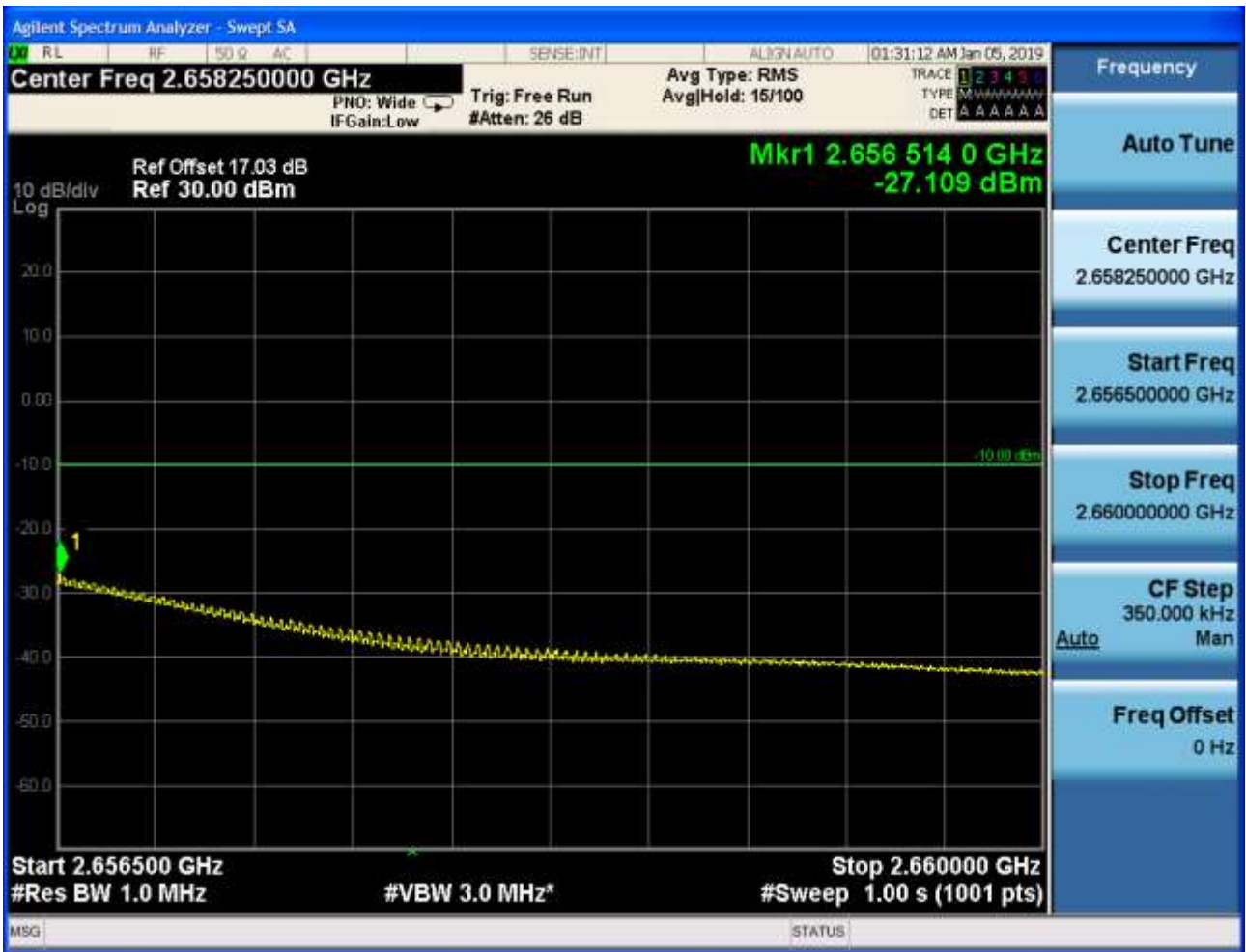






5.1.1.1.1.2.3 Test RB = RB12#6







## 5.1.1.1.2.4 Test RB = RB25#0





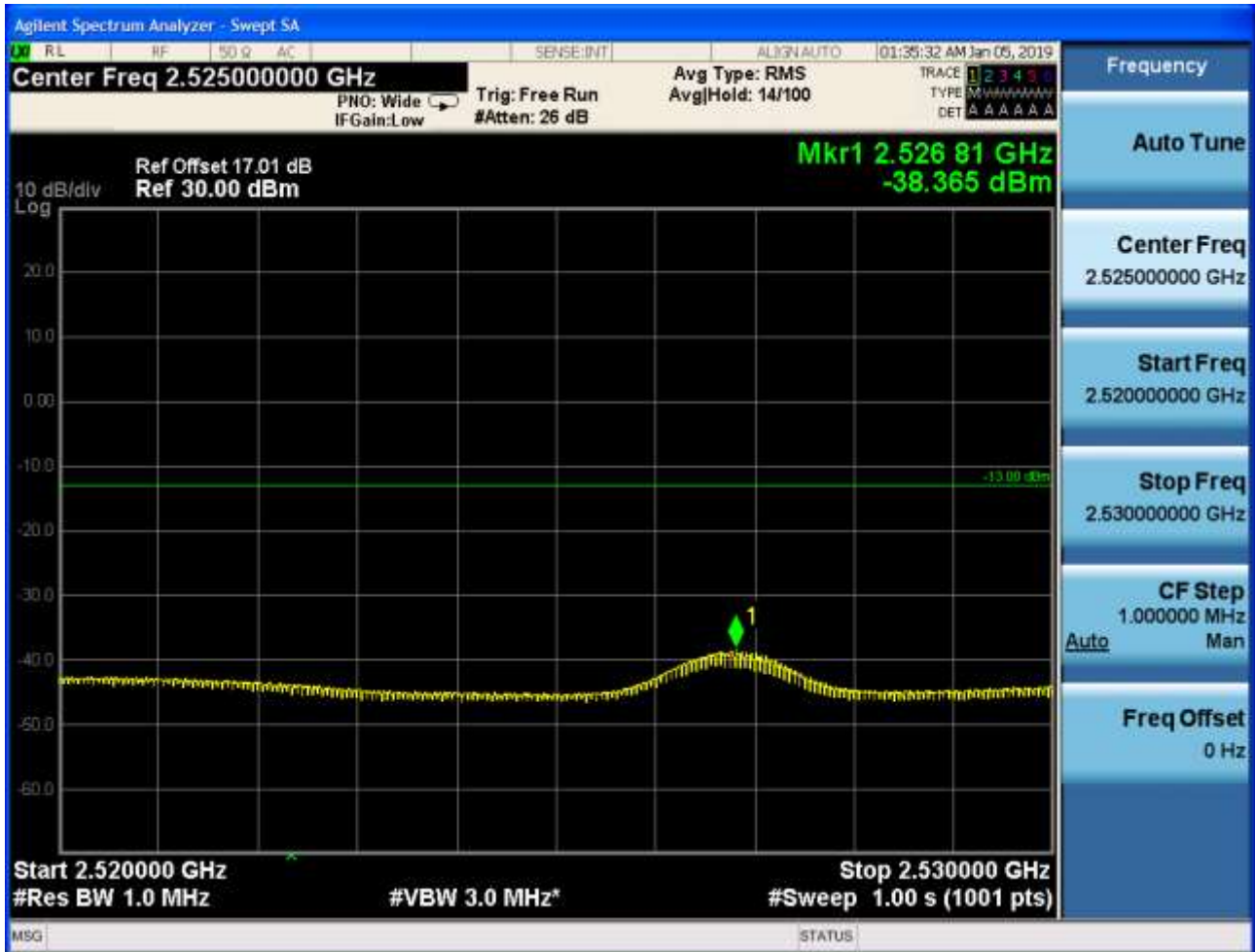




## 5.1.1.1.2 Test Bandwidth = 10

## 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





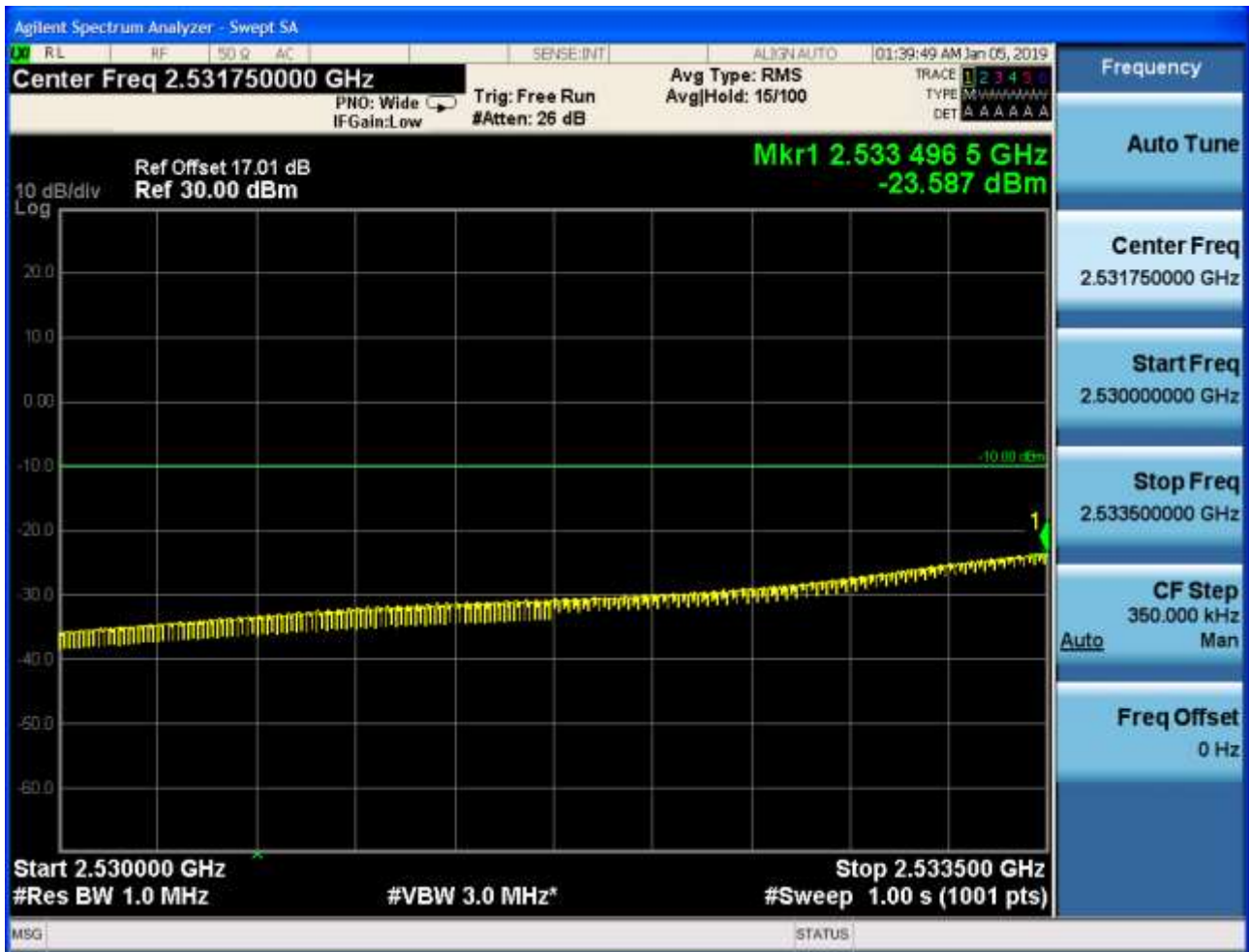




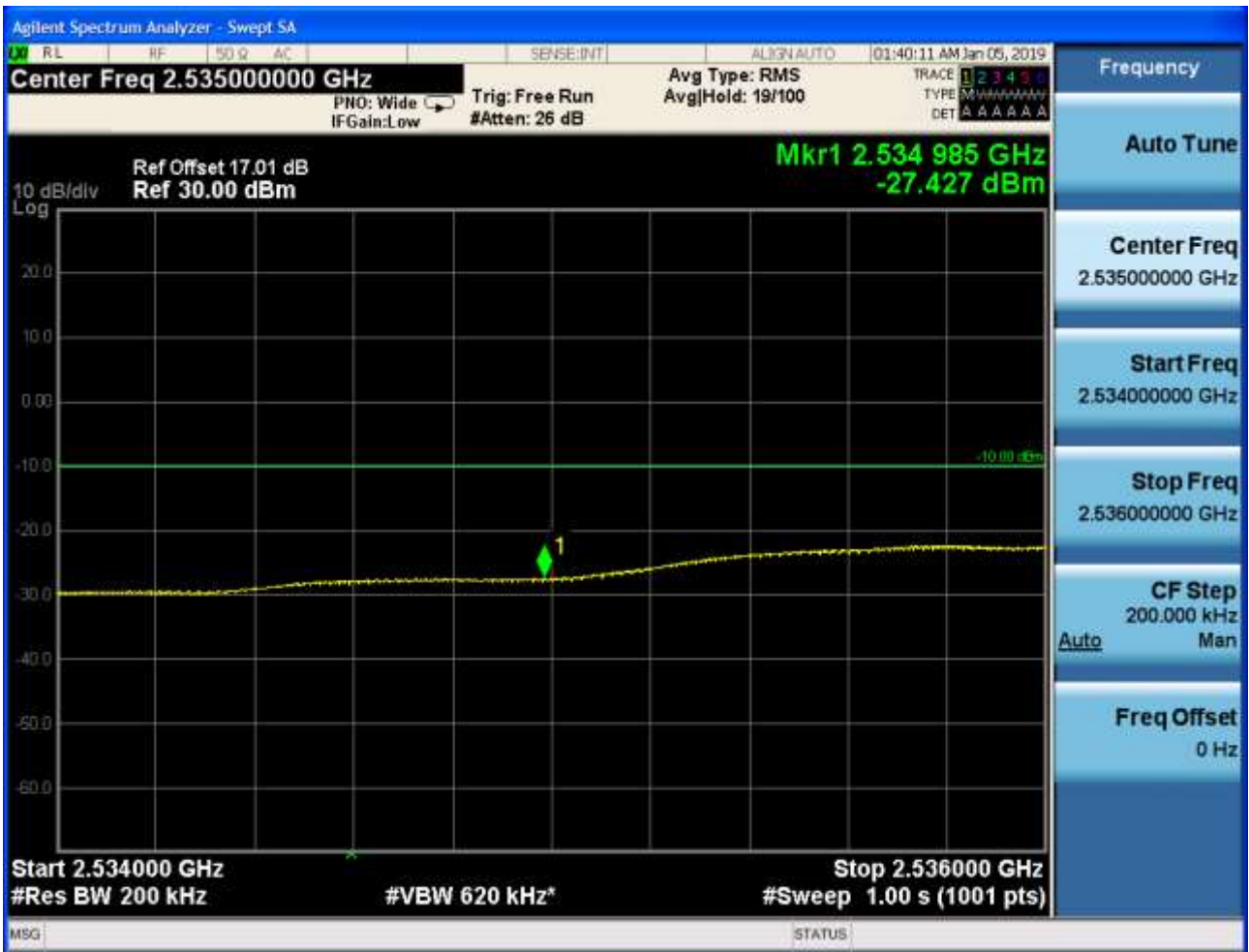
5.1.1.1.2.1.3 Test RB = RB25#13













5.1.1.1.2.1.4 Test RB = RB50#0







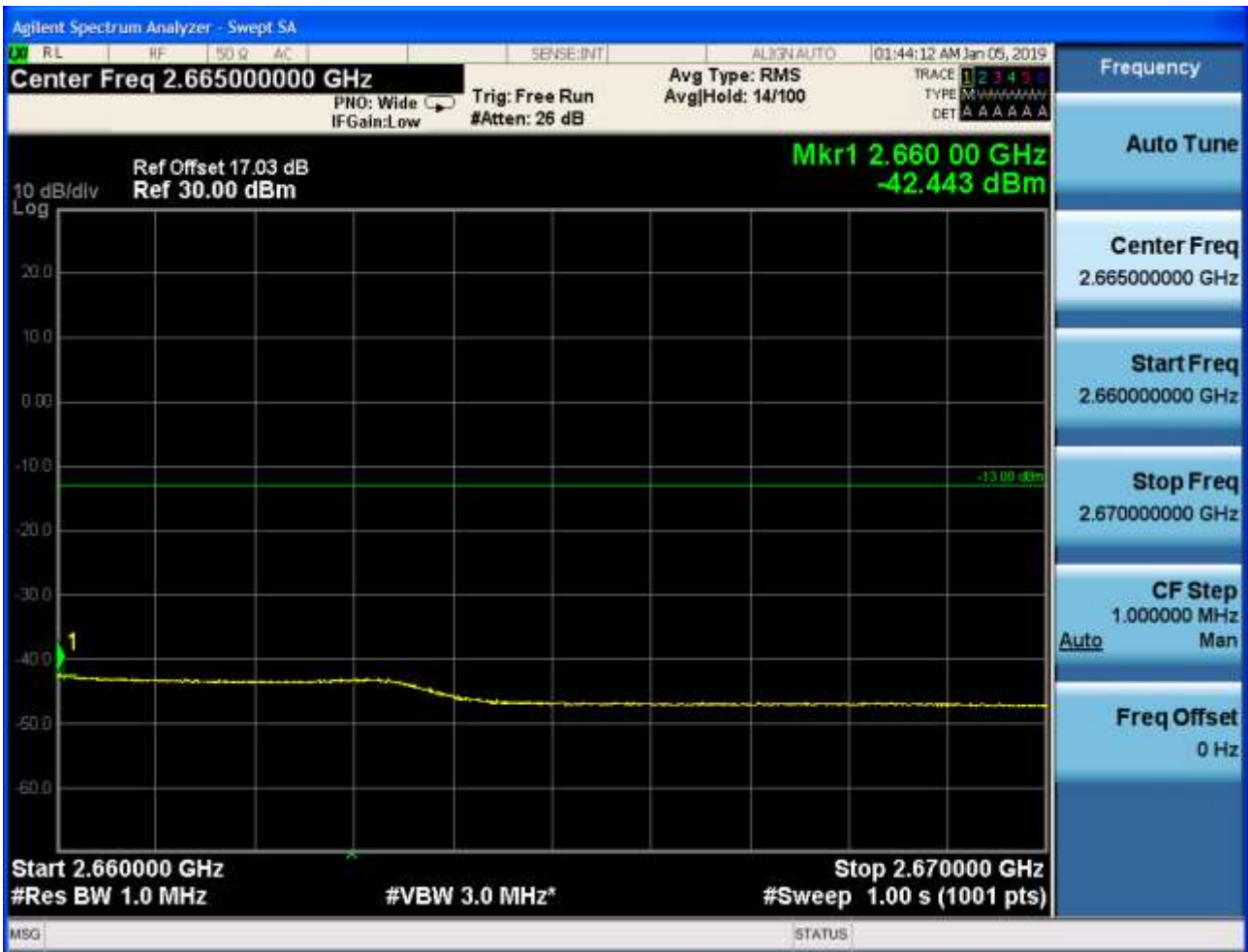
## 5.1.1.1.2.2 Test Channel = HCH

## 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

