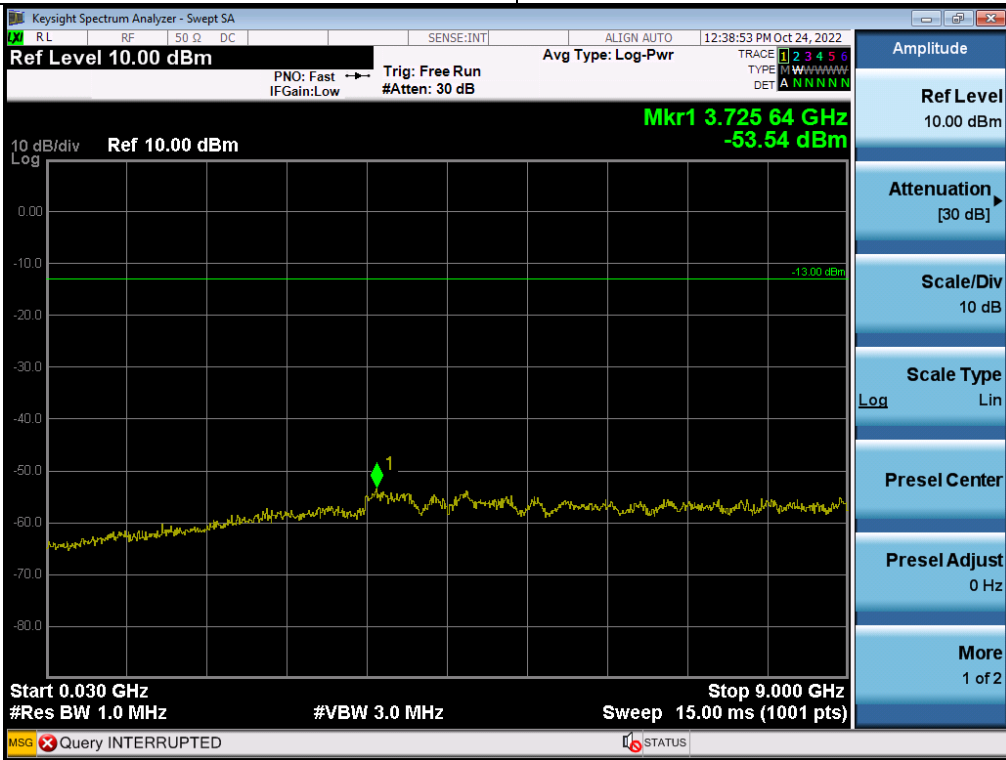
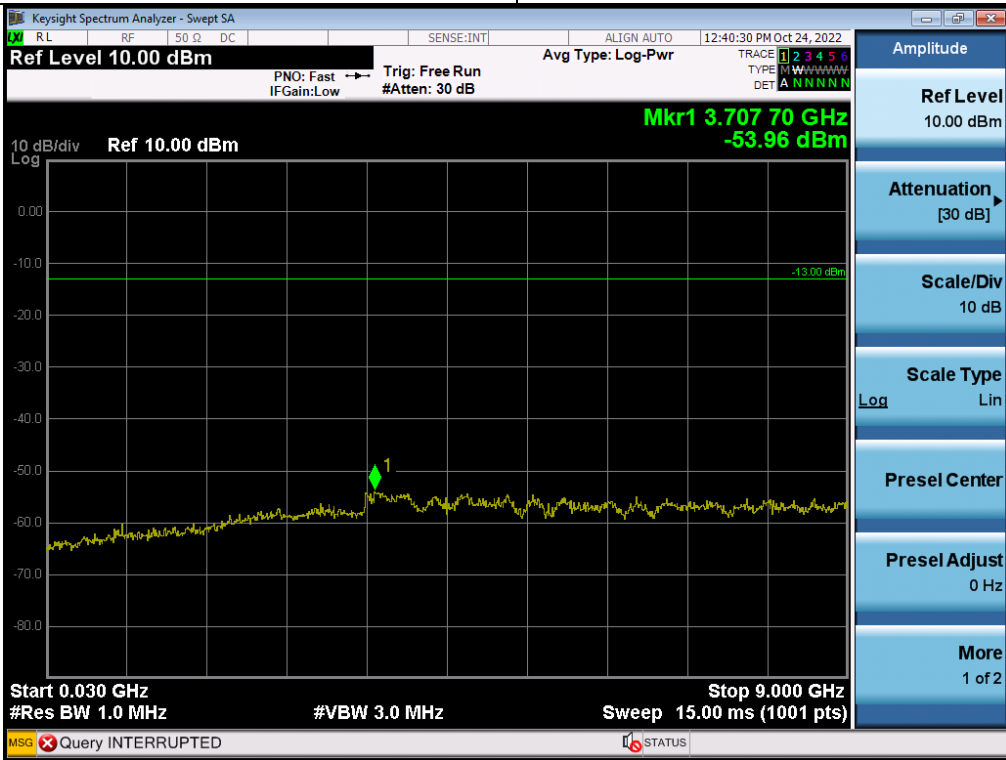


LTE Band 26_5M Spectrum Plot	
Channel	Frequency(MHz)
26740	819

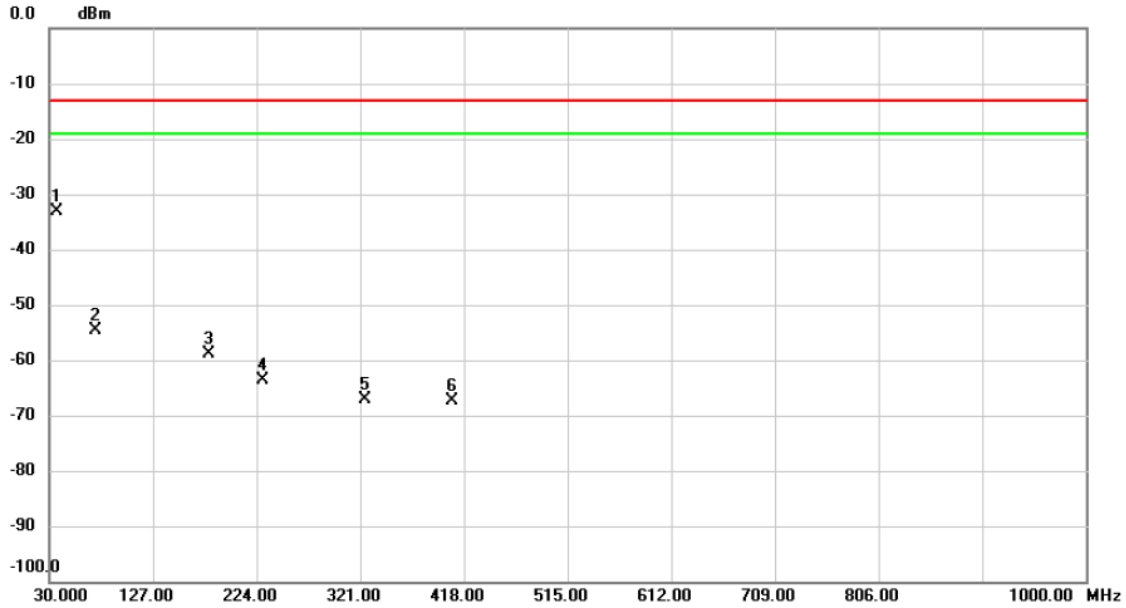


LTE Band 26_10M Spectrum Plot	
Channel	Frequency(MHz)
26740	819



## APPENDIX D RADIATED SPURIOUS EMISSIONS

Test Mode	LTE Band 26	Test Date	2022/10/21
Test Channel	CH26740	Polarization	Vertical
Temp	23°C	Hum.	59%

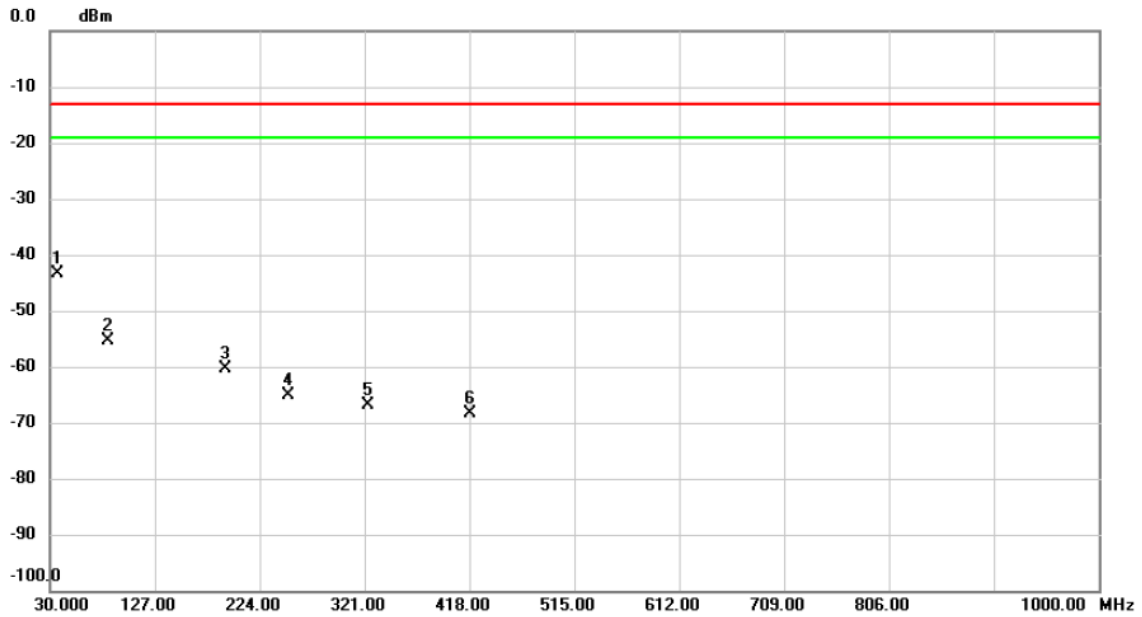


No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Over dB	Detector	Comment
1	*	36.8547	-55.71	22.64	-33.07	-13.00	-20.07	peak	
2		73.4237	-71.44	16.74	-54.70	-13.00	-41.70	peak	
3		179.4123	-73.45	14.65	-58.80	-13.00	-45.80	peak	
4		230.1433	-76.68	12.99	-63.69	-13.00	-50.69	peak	
5		325.0092	-76.18	9.09	-67.09	-13.00	-54.09	peak	
6		406.8450	-75.96	8.54	-67.42	-13.00	-54.42	peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	LTE Band 26	Test Date	2022/10/21
Test Channel	CH26740	Polarization	Horizontal
Temp	23°C	Hum.	59%

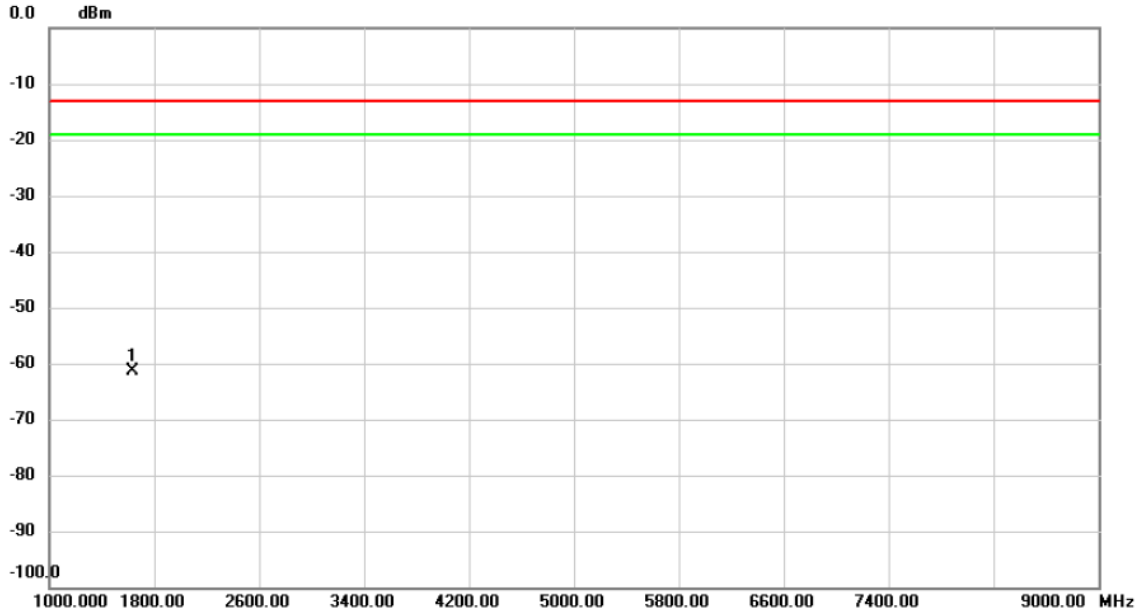


No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Over dB	Detector	Comment
1	*	37.0162	-67.54	24.06	-43.48	-13.00	-30.48	peak	
2		84.2230	-71.32	15.98	-55.34	-13.00	-42.34	peak	
3		192.3133	-67.67	7.33	-60.34	-13.00	-47.34	peak	
4		250.0283	-72.33	7.12	-65.21	-13.00	-52.21	peak	
5		324.5566	-74.42	7.62	-66.80	-13.00	-53.80	peak	
6		419.0670	-76.58	8.13	-68.45	-13.00	-55.45	peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	LTE Band 26	Test Date	2022/10/20
Test Channel	CH26740	Polarization	Vertical
Temp	23°C	Hum.	59%

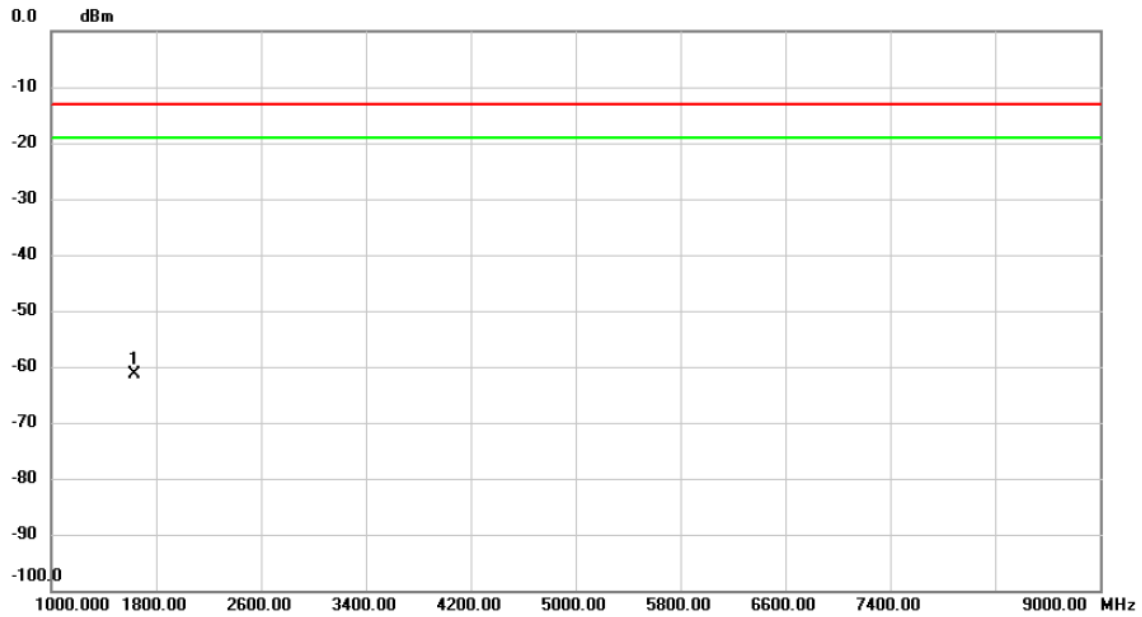


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	1638.000	-65.78	4.38	-61.40	-13.00	-48.40	peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

Test Mode	LTE Band 26	Test Date	2022/10/20
Test Channel	CH26740	Polarization	Horizontal
Temp	23°C	Hum.	59%



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	1638.000	-65.69	4.30	-61.39	-13.00	-48.39	peak	

**REMARKS:**

- (1) Measurement Value = Reading Level + Correct Factor.
- (2) Margin Level = Measurement Value - Limit Value.

## APPENDIX E MASK



## LTE Band 26\_1.4M

1RB#0

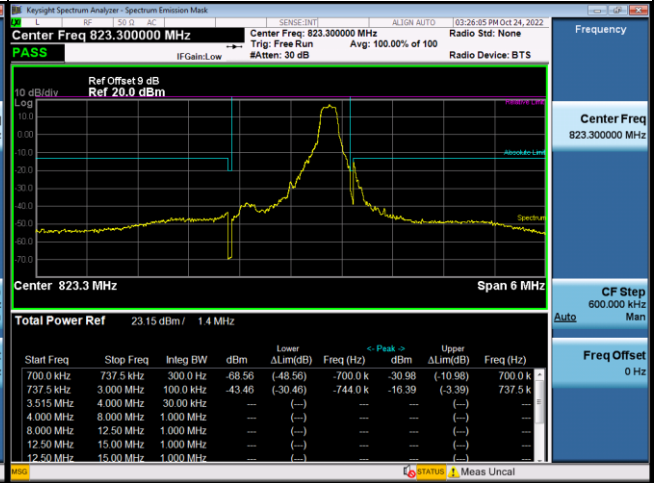
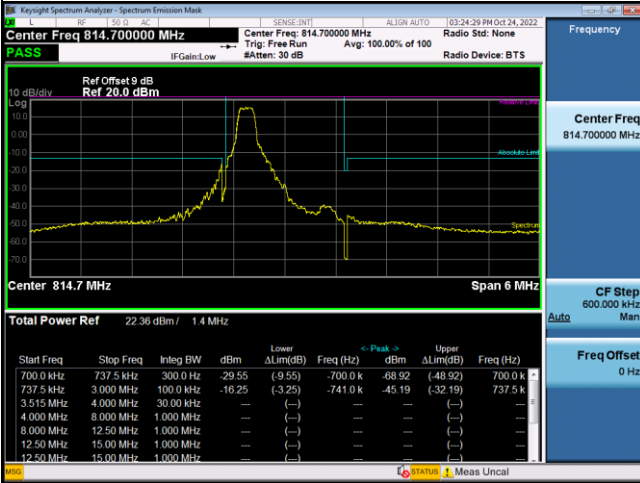
1RB#5

Channel

26697

Channel

26783



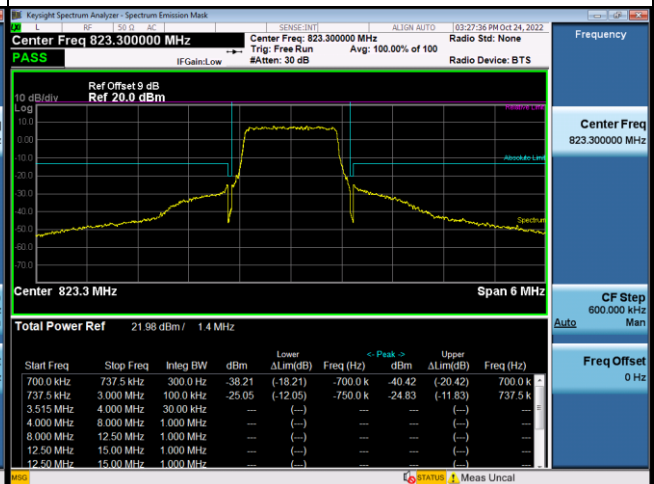
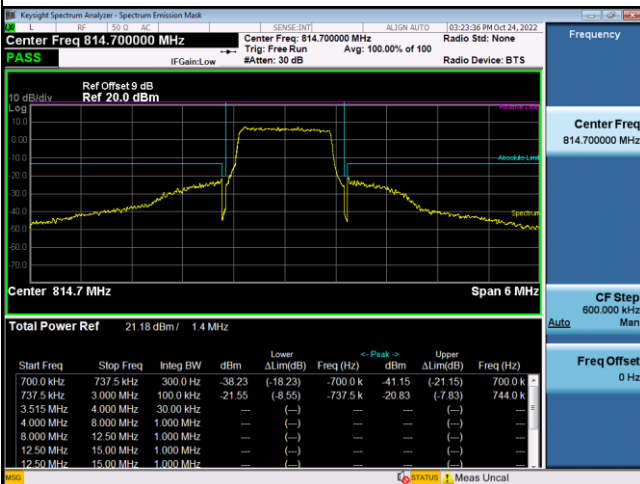
## 6RB#0

Channel

26697

Channel

26783



## LTE Band 26\_3M

1RB#0

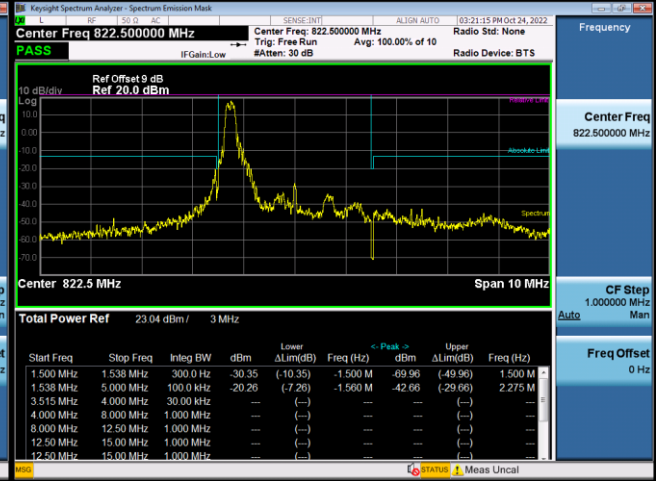
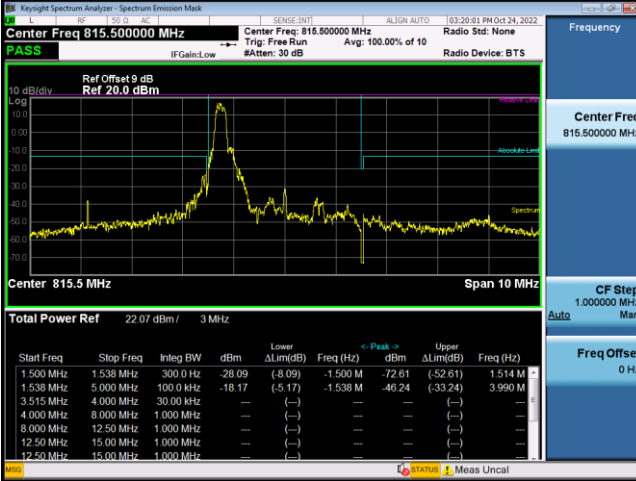
1RB#14

Channel

26705

Channel

26775



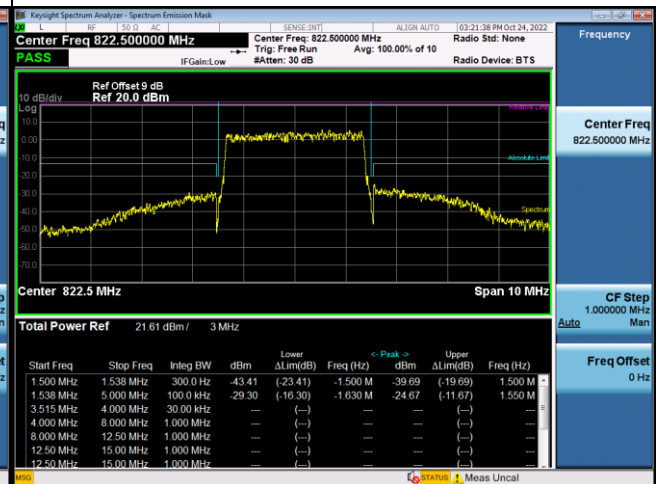
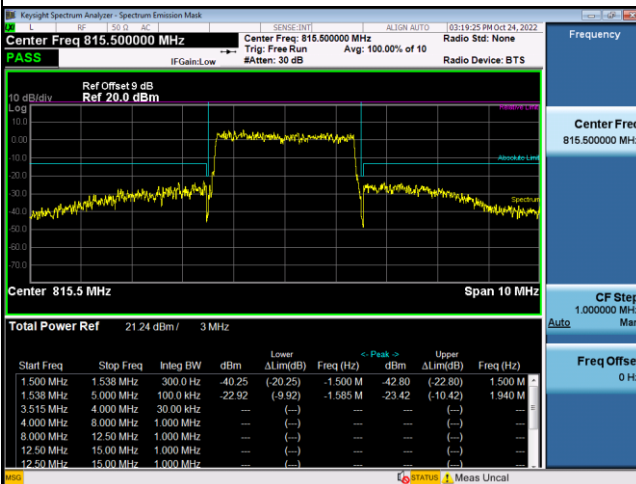
## 15RB#0

Channel

26705

Channel

26775



## LTE Band 26\_5M

1RB#0

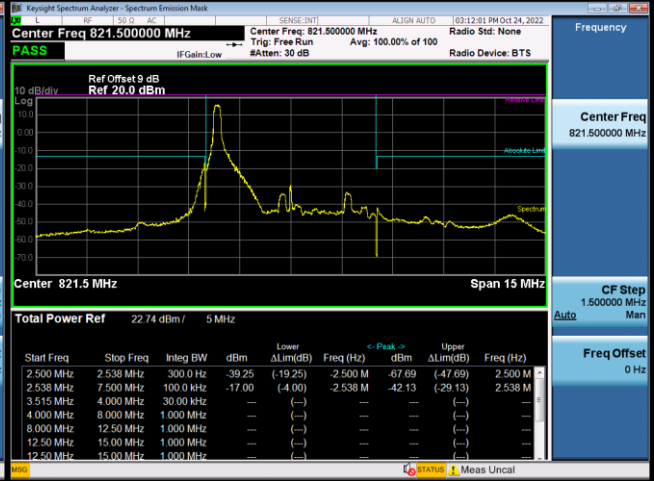
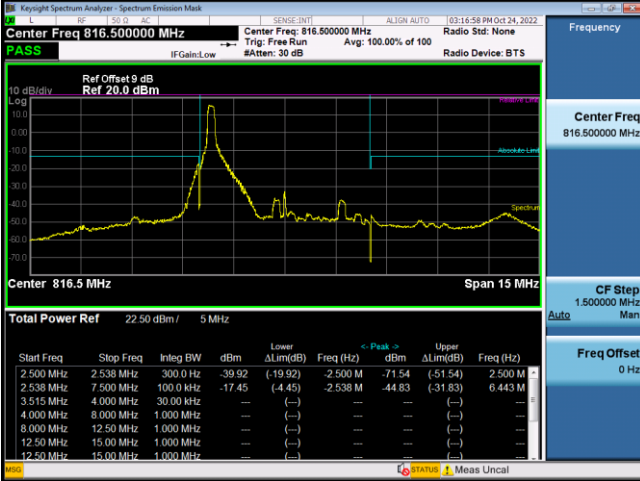
1RB#24

Channel

26715

Channel

26765



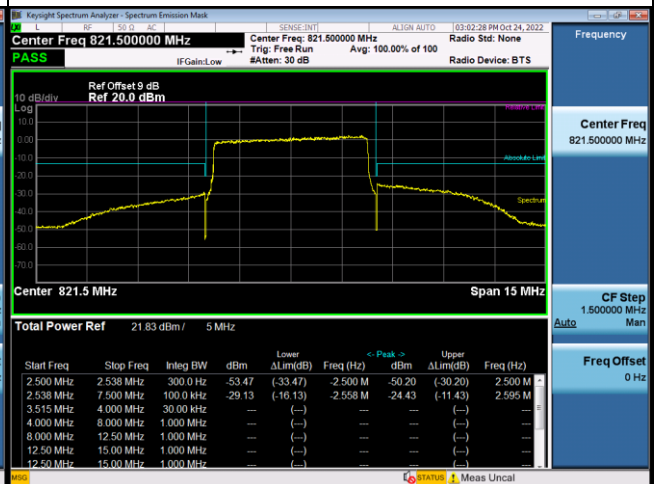
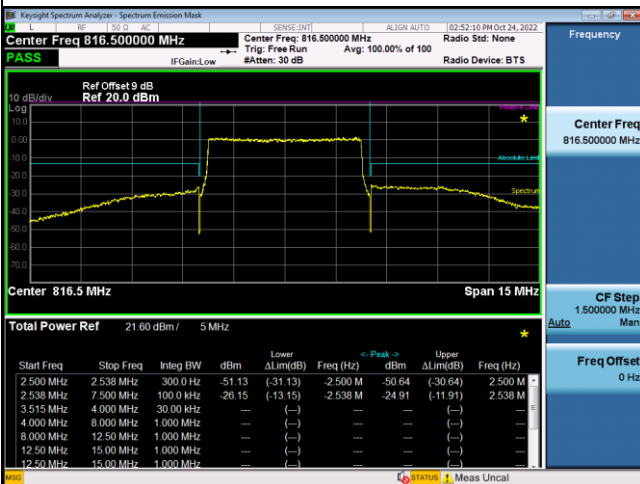
## 25RB#0

Channel

26715

Channel

26765



## LTE Band 26\_10M

1RB#0

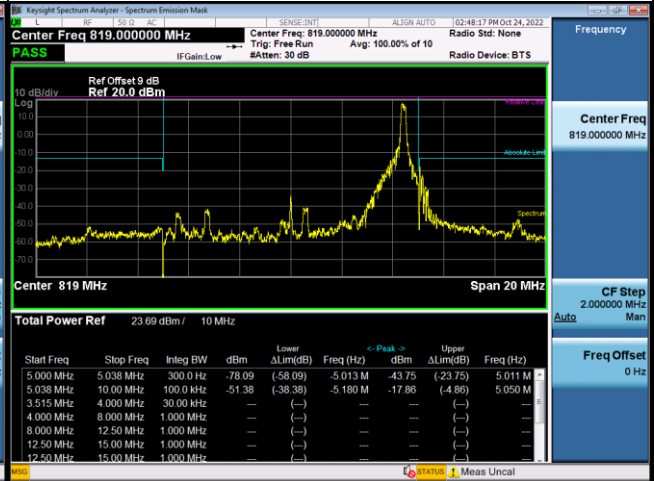
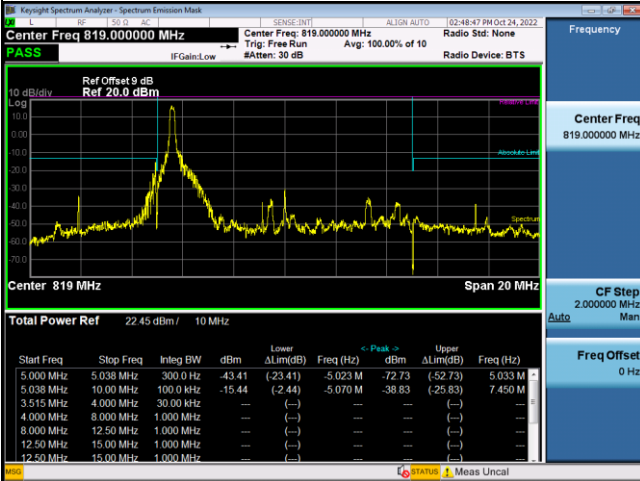
1RB#49

Channel

26740

Channel

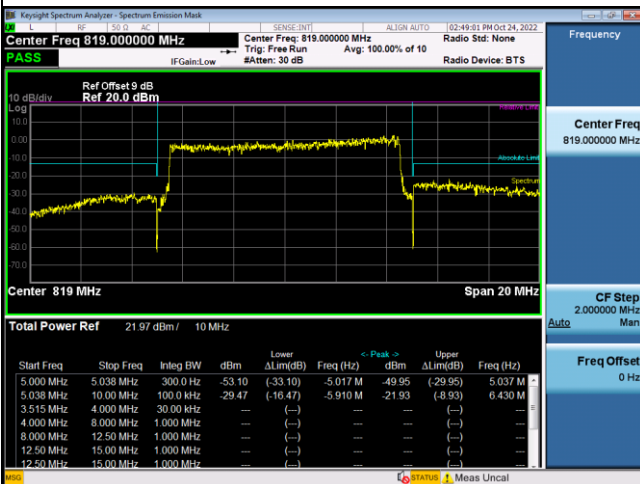
26740



50RB#0

Channel

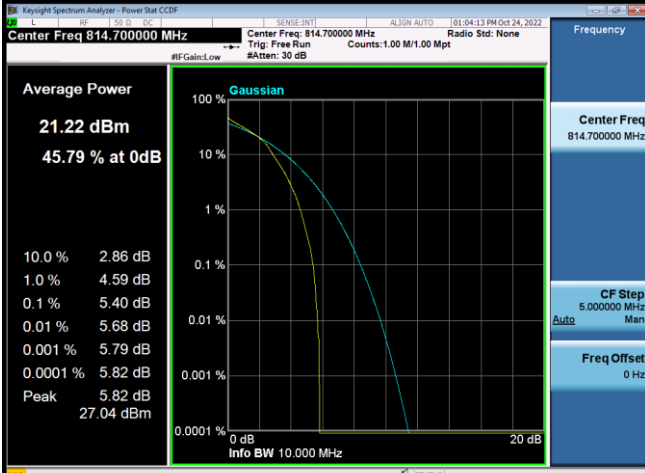
26740



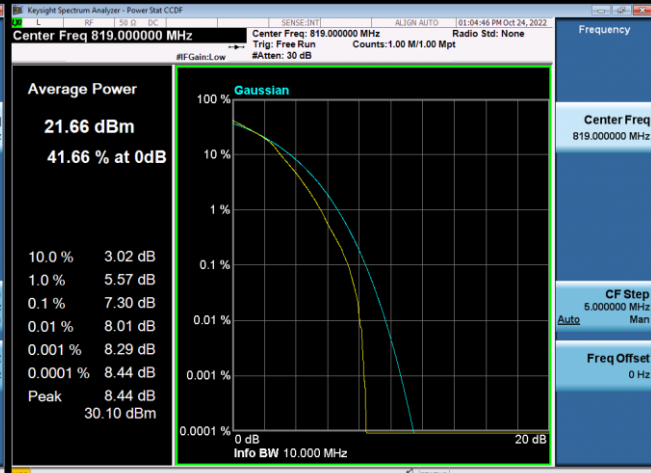
## APPENDIX F PEAK TO AVERAGE RATIO

## LTE Band 26\_1.4M Spectrum Plot

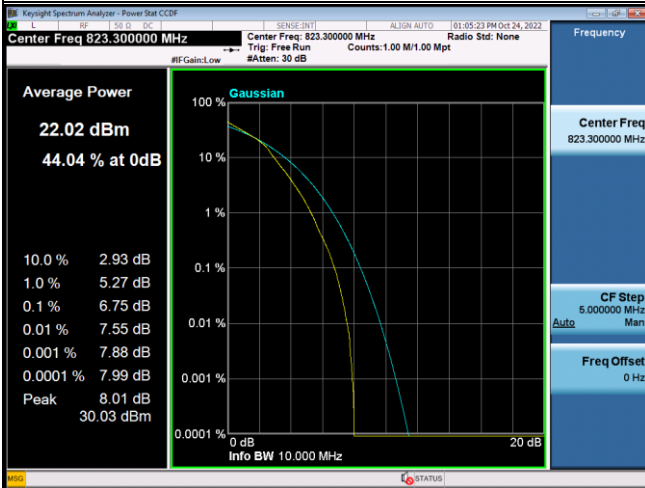
### QPSK-26697



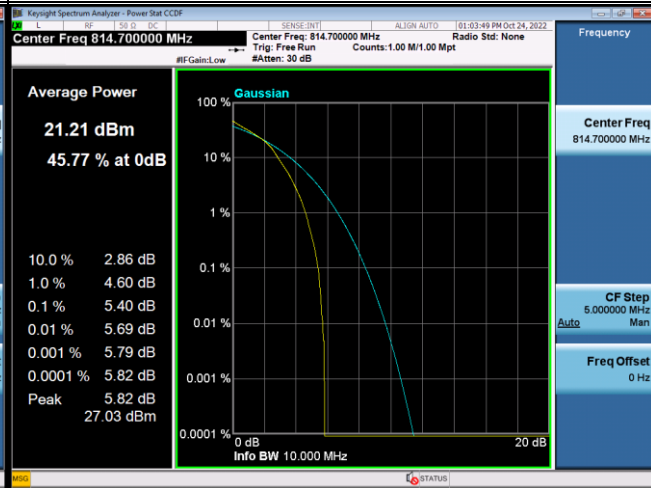
### QPSK-26740



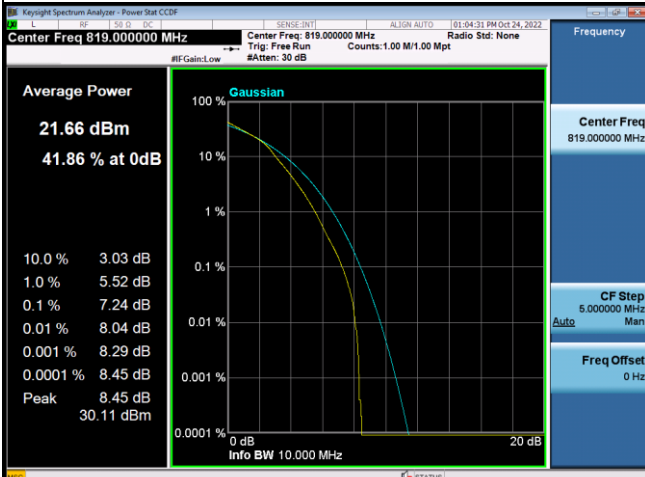
### QPSK-26783



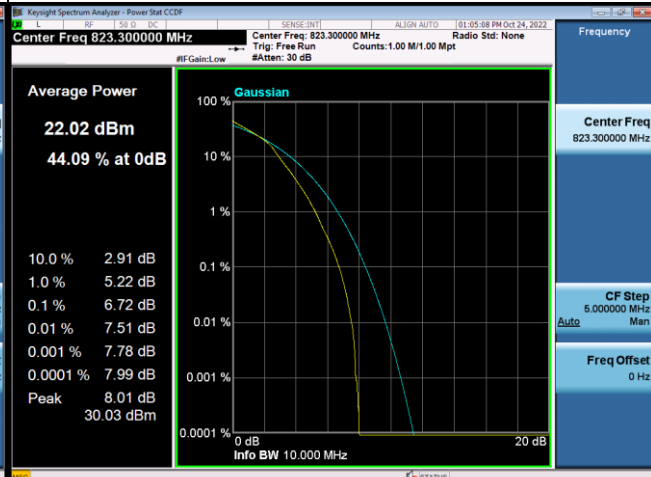
### 16QAM-26697



### 16QAM-26740

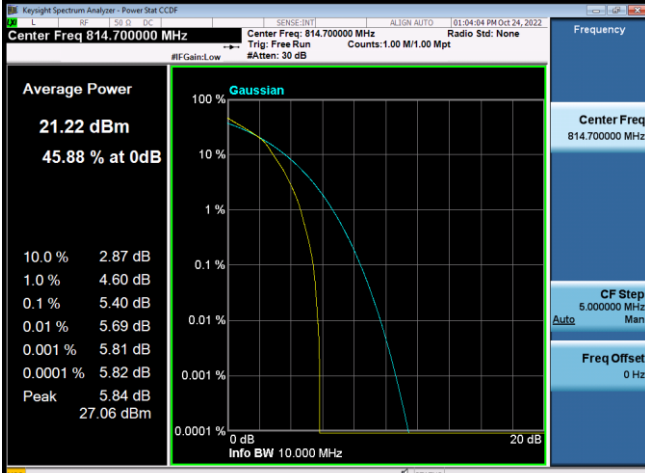


### 16QAM-26783

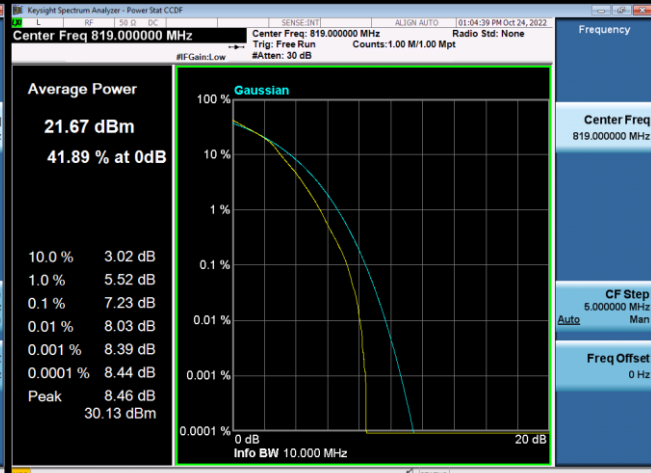


## LTE Band 26\_1.4M Spectrum Plot

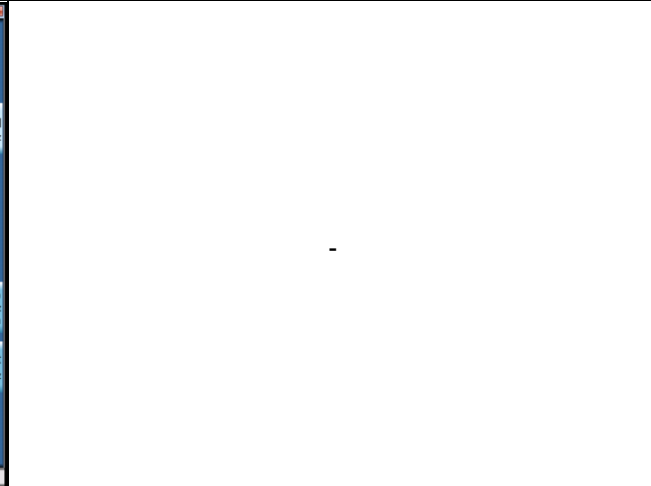
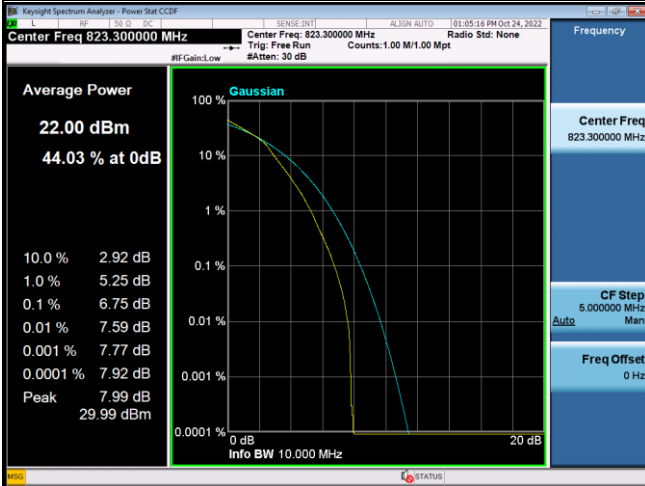
### 64QAM-26697



### 64QAM-26740

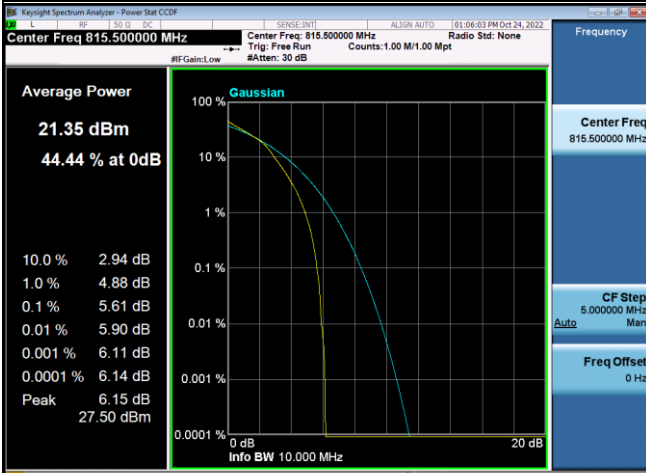


### 64QAM-26783

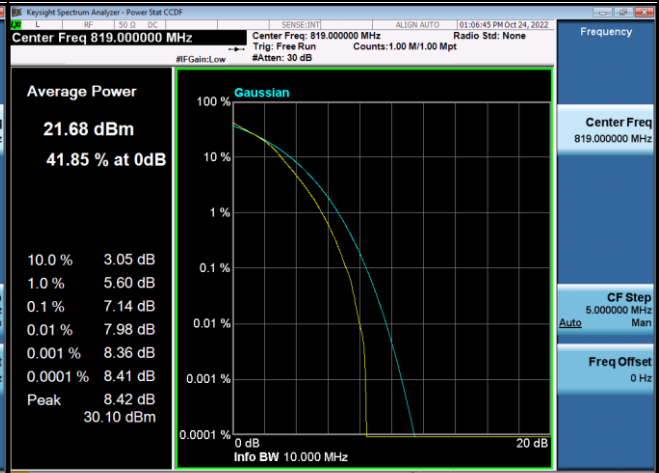


## LTE Band 26\_3M Spectrum Plot

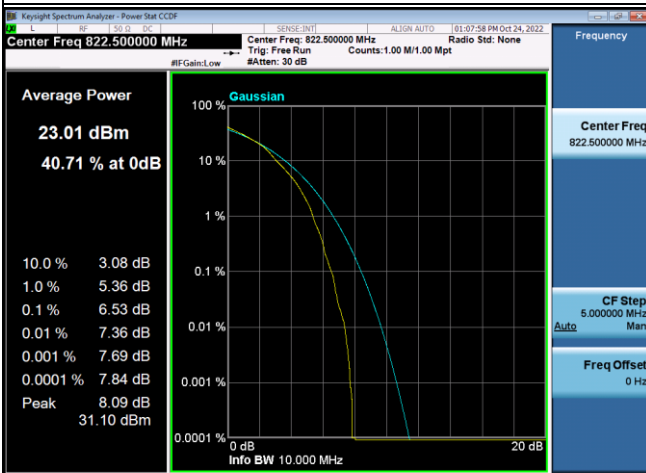
### QPSK-26705



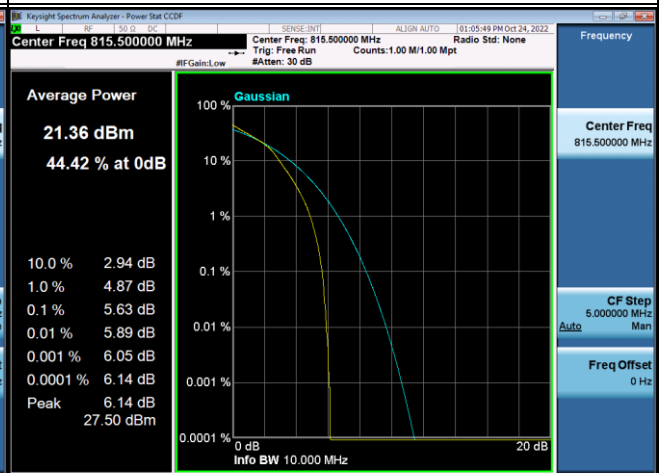
### QPSK-26740



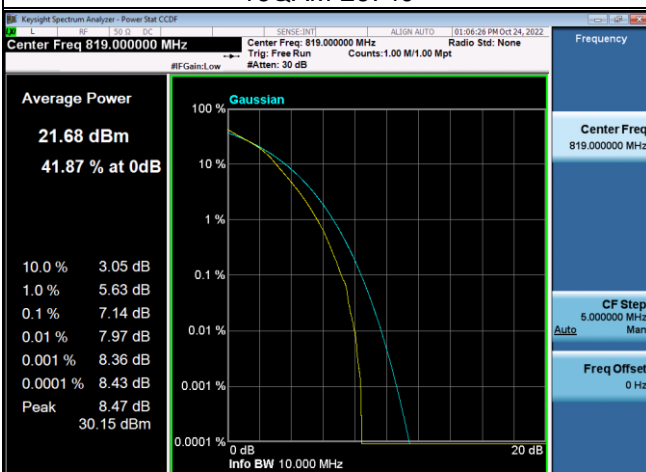
### QPSK-26775



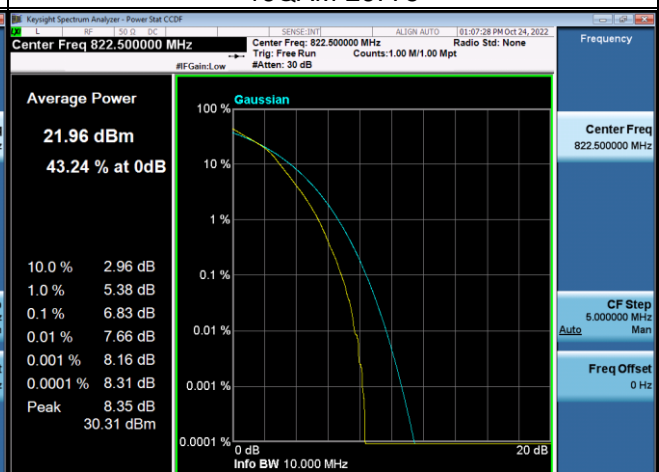
### 16QAM-26705



### 16QAM-26740



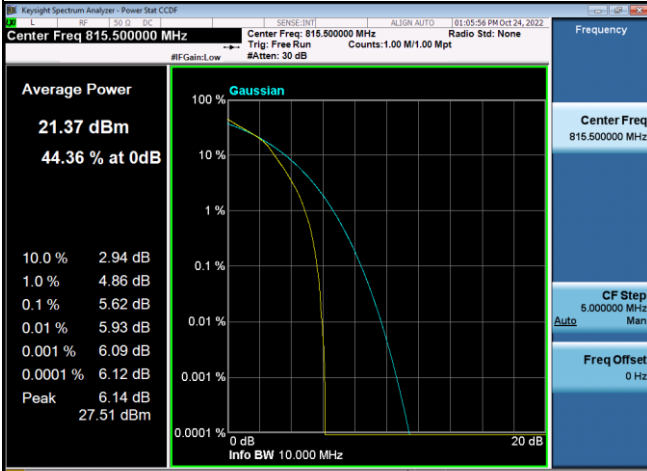
### 16QAM-26775



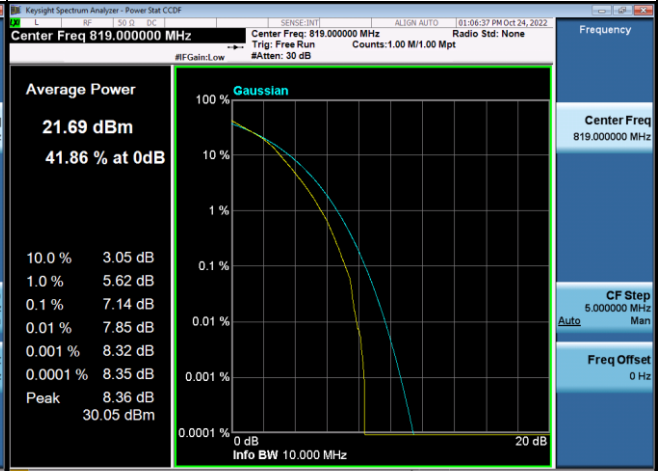


## LTE Band 26\_3M Spectrum Plot

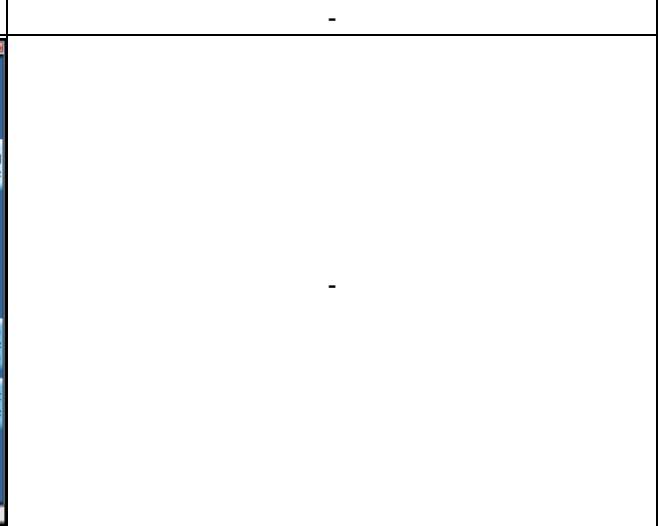
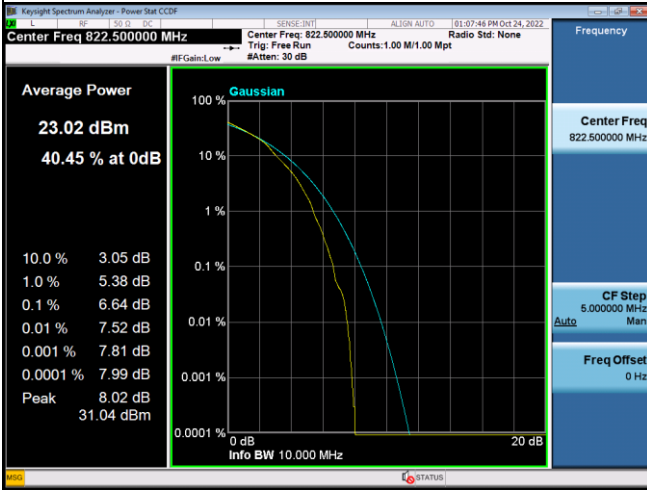
### 64QAM-26705



### 64QAM-26740

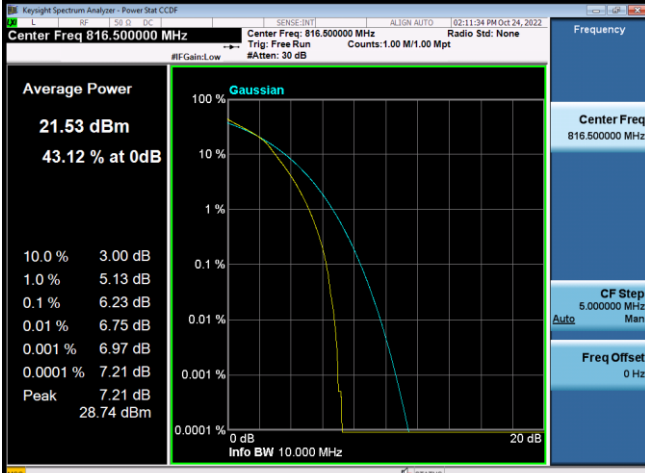


### 64QAM-26775

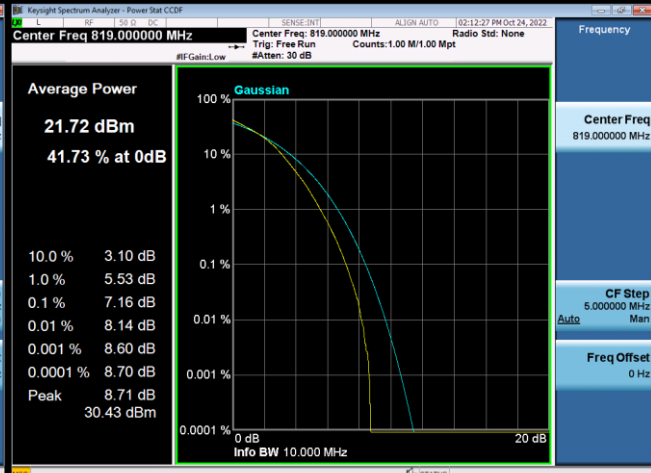


## LTE Band 26\_5M Spectrum Plot

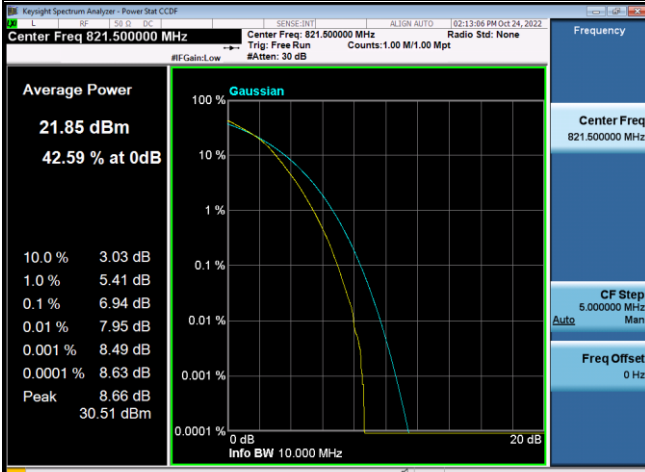
### QPSK-26715



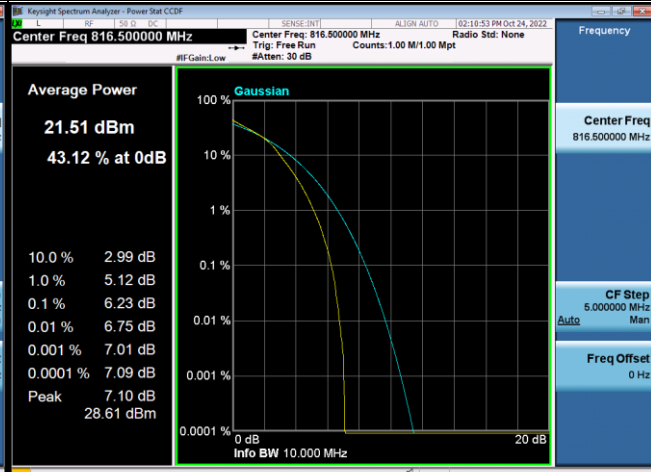
### QPSK-26740



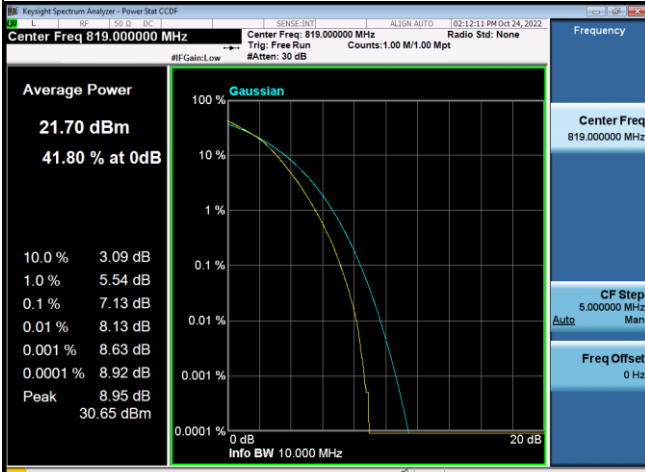
### QPSK-26765



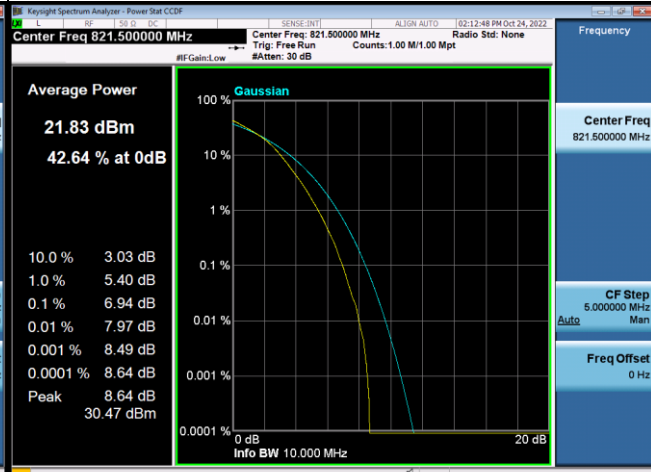
### 16QAM-26715



### 16QAM-26740

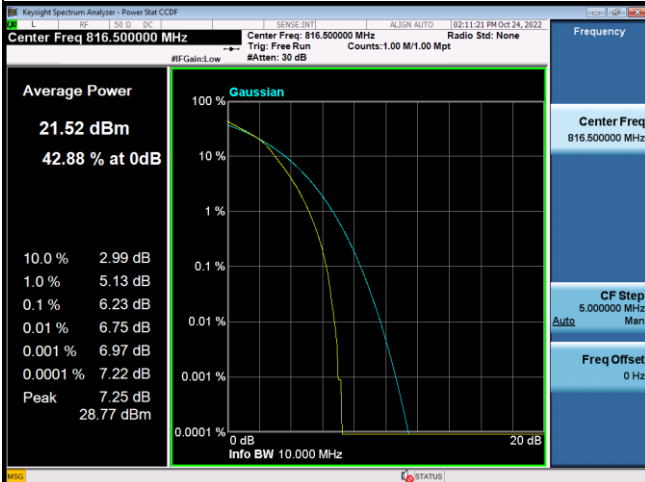


### 16QAM-26765

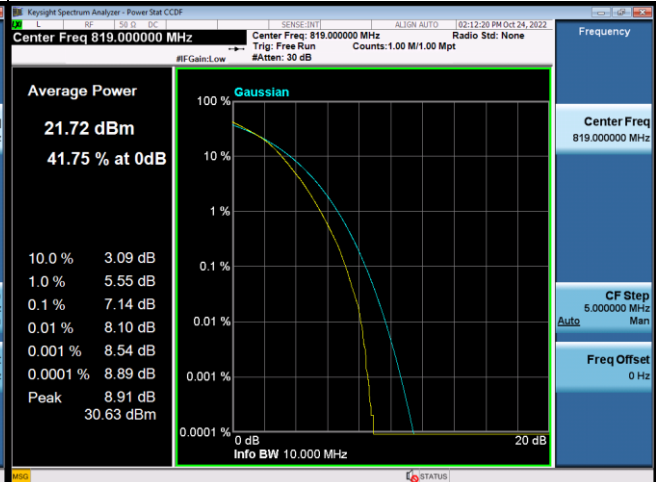


## LTE Band 26\_5M Spectrum Plot

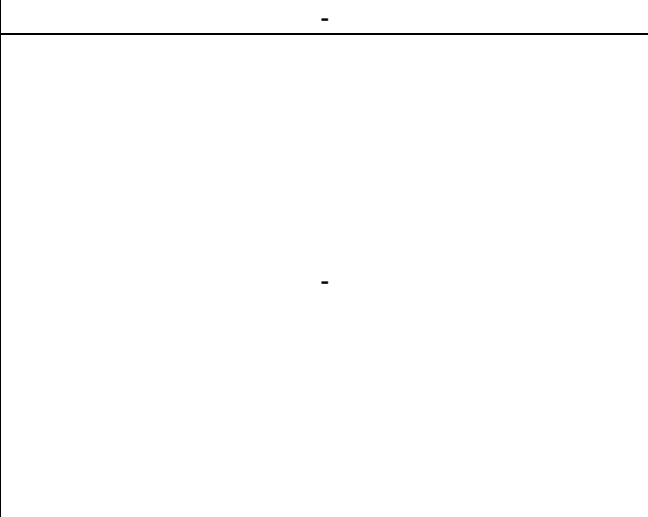
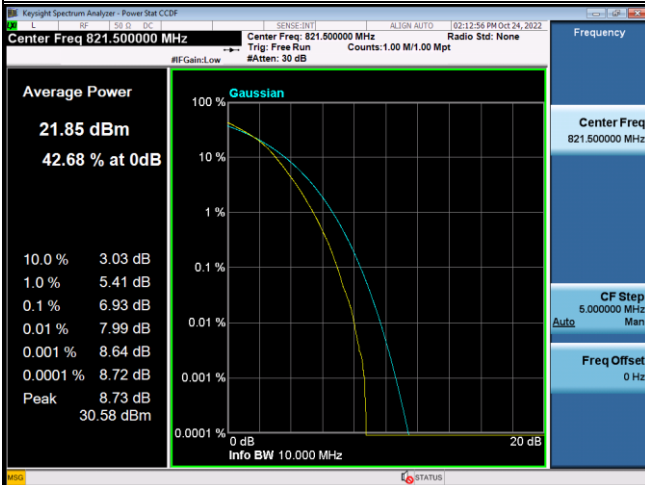
### 64QAM-26715



### 64QAM-26740



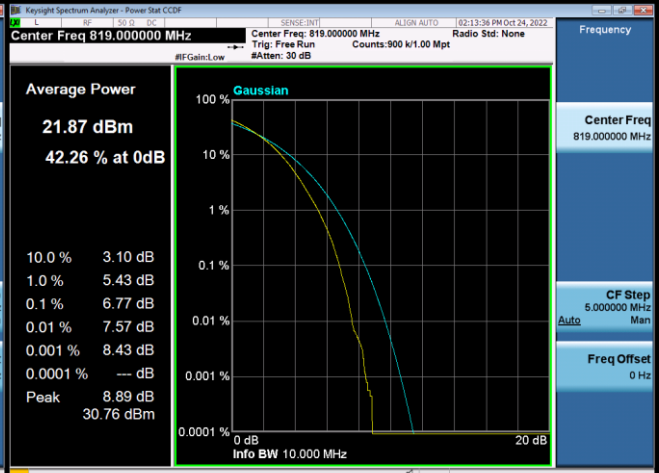
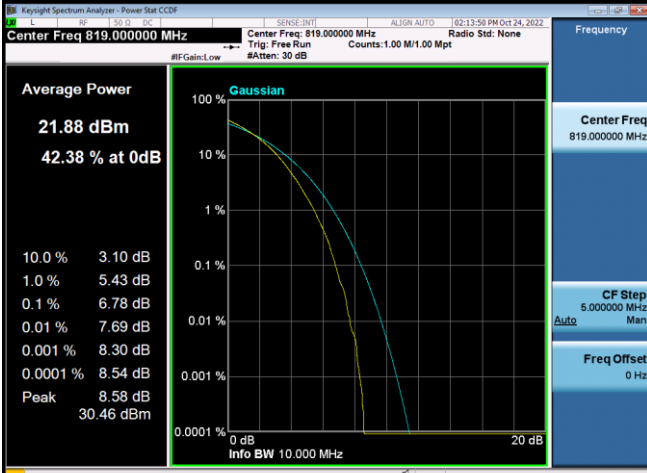
### 64QAM-26765



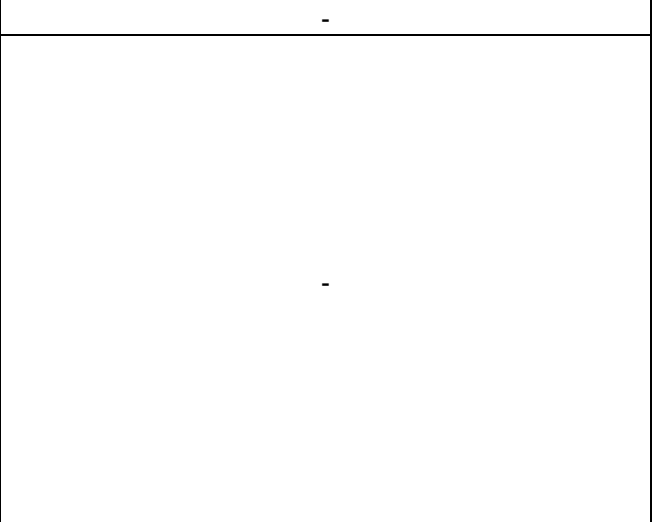
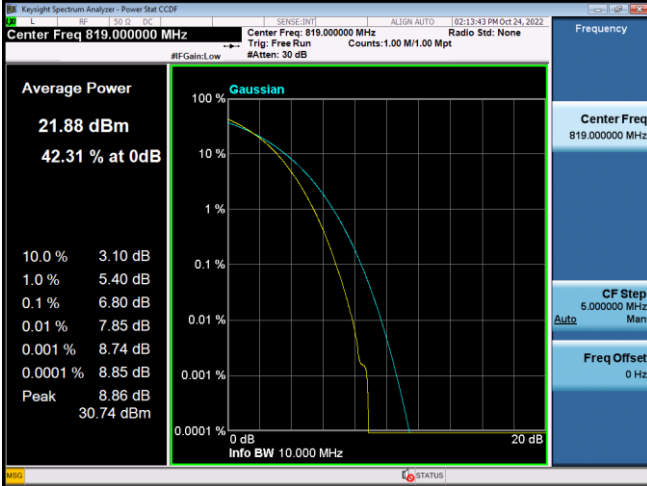
## LTE Band 26\_10M Spectrum Plot

### QPSK-26740

### 16QAM-26740



### 64QAM-26740



## APPENDIX G FREQUENCY STABILITY

Test Mode	LTE Band 26
-----------	-------------

Voltage	Frequency Error(ppm)	Limit (ppm)
	LTE Band 26	
High Voltage	0.2000	2.5
Normal Voltage	0.2400	2.5
Low Voltage	0.2600	2.5

Temp	Frequency Error(ppm)	Limit (ppm)
	LTE Band 26	
50	0.2000	2.5
40	0.2200	2.5
30	0.2800	2.5
20	0.3200	2.5
10	0.3000	2.5
0	-0.0200	2.5
-10	0.1300	2.5
-20	0.1900	2.5
-30	0.2000	2.5

**End of Test Report**