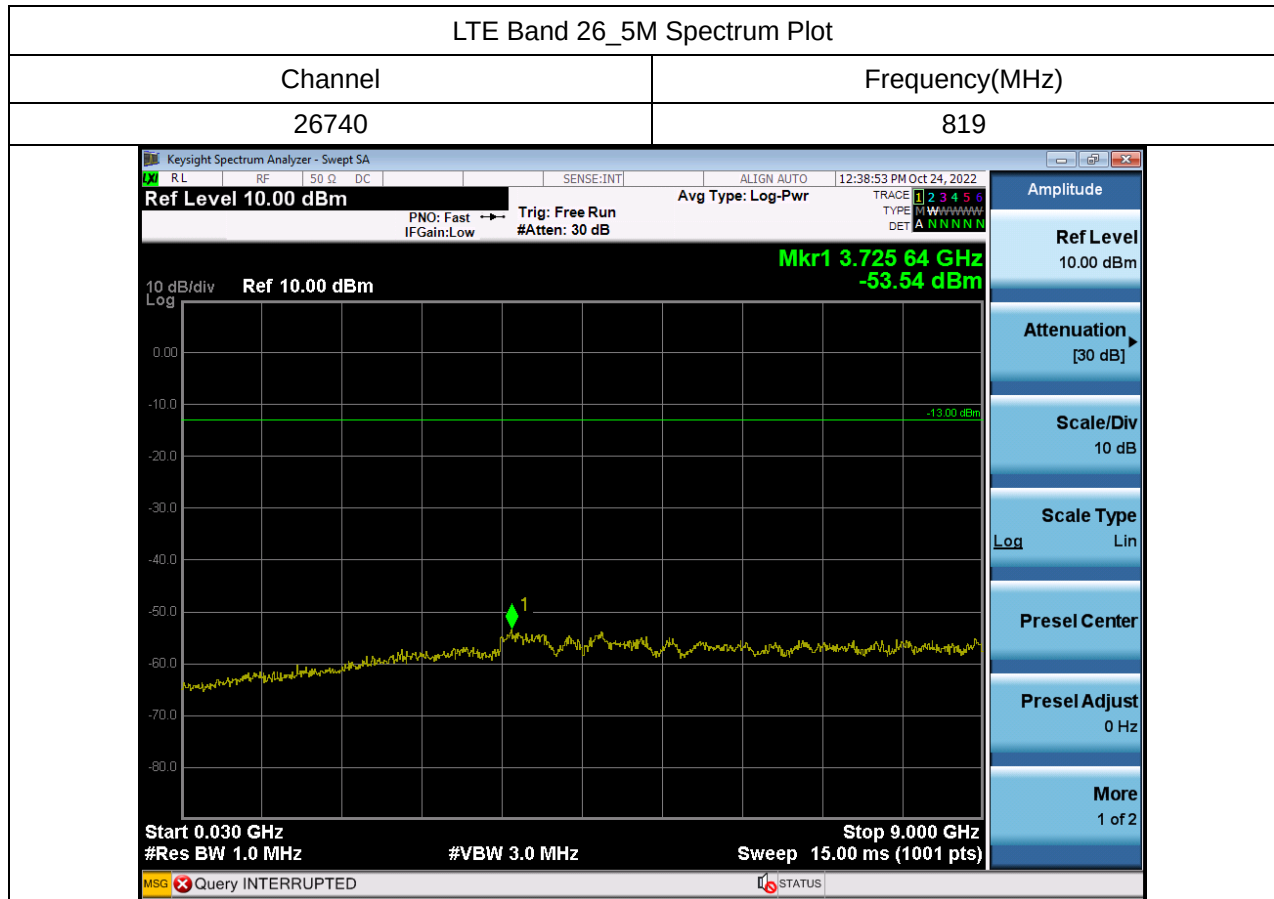
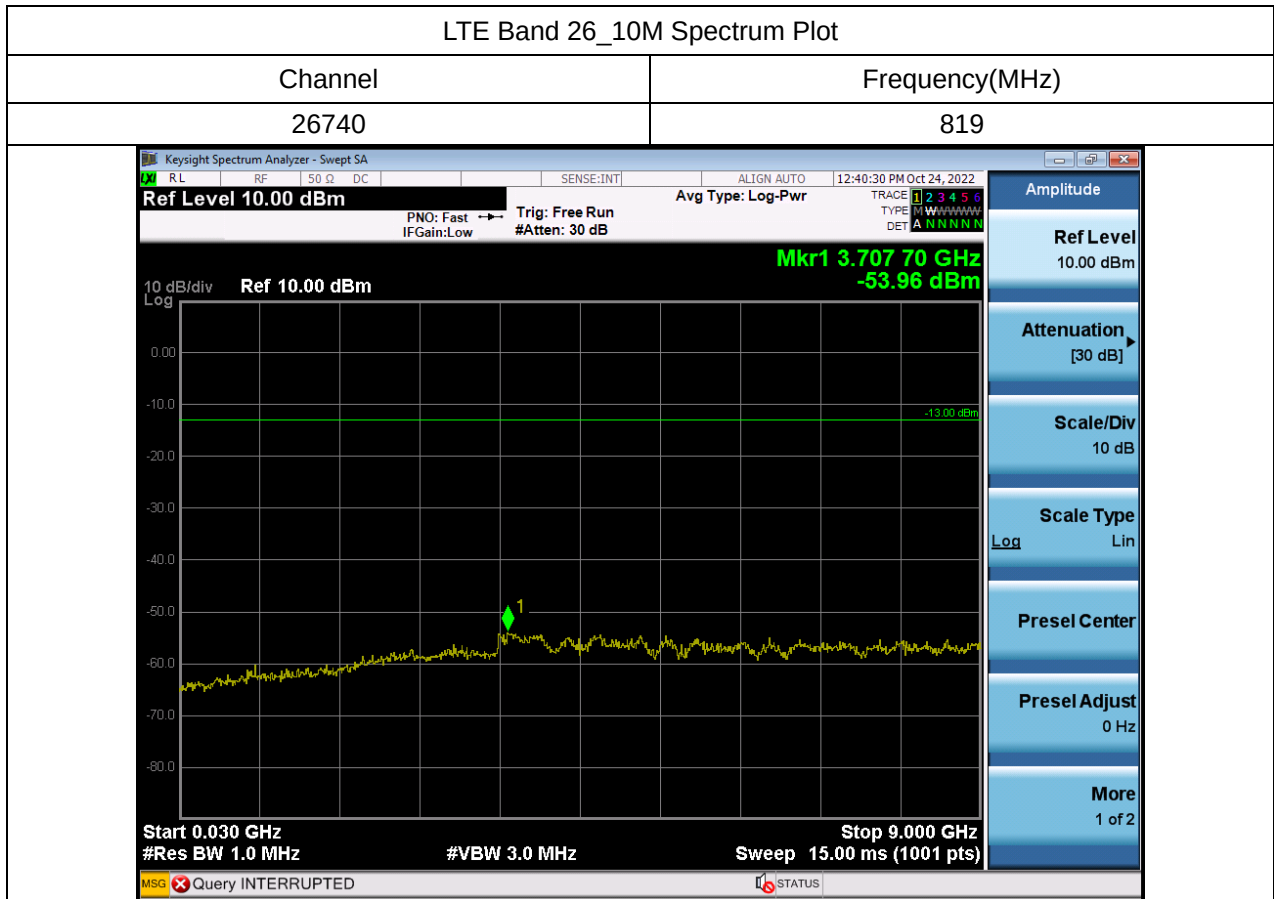
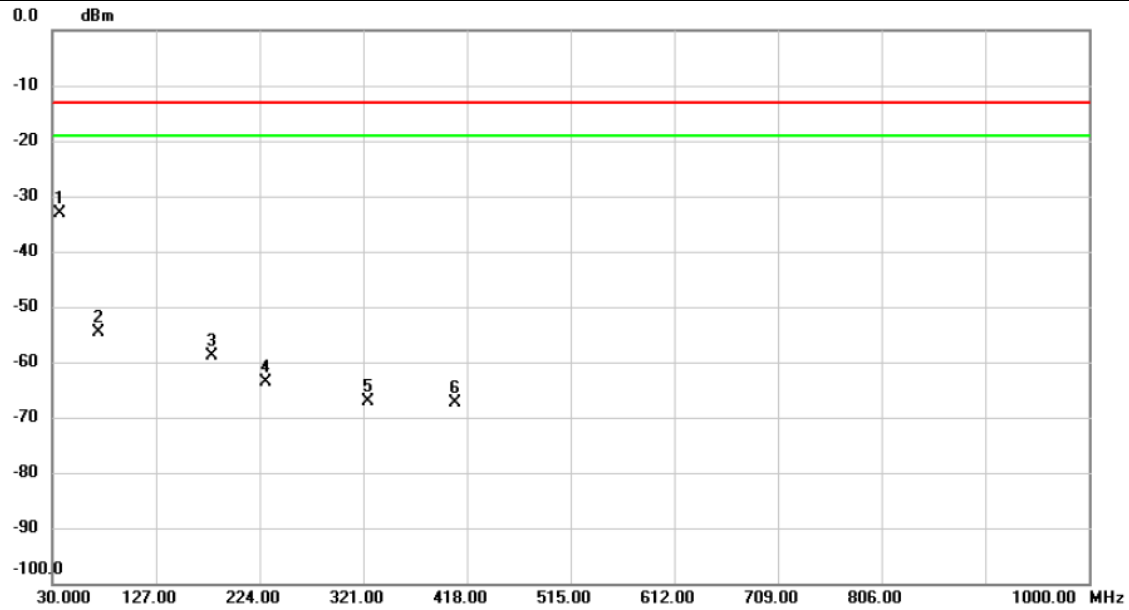






APPENDIX D RADIATED SPURIOUS EMISSIONS

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

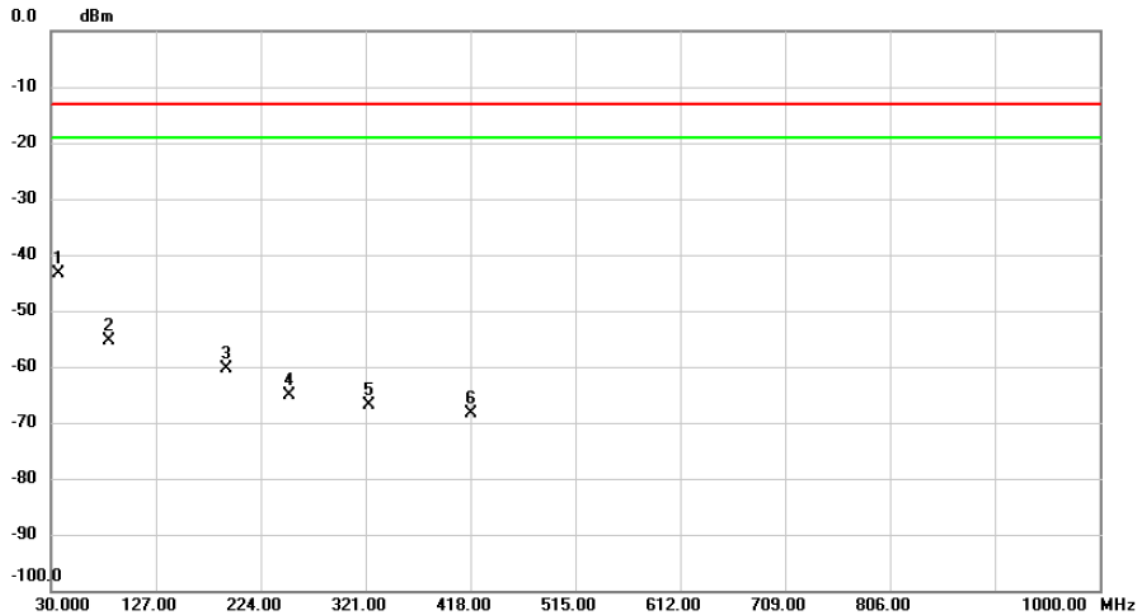


No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Over dB	Detector	Comment
1	*	36.8547	-55.71	22.64	-33.07	-13.00	-20.07	peak	
2		73.4237	-71.44	16.74	-54.70	-13.00	-41.70	peak	
3		179.4123	-73.45	14.65	-58.80	-13.00	-45.80	peak	
4		230.1433	-76.68	12.99	-63.69	-13.00	-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%

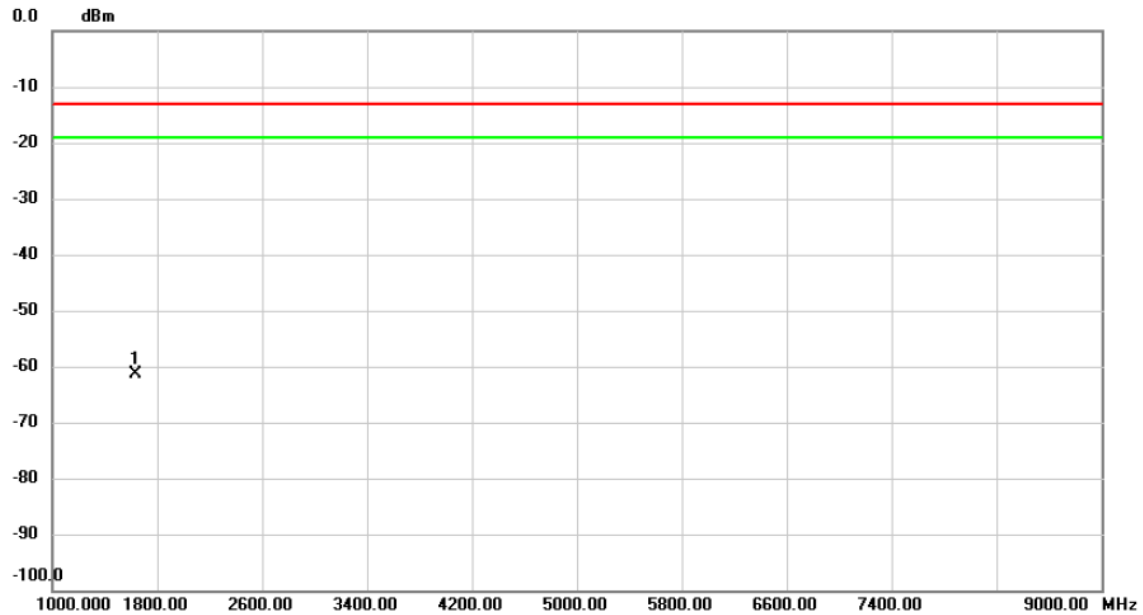


No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Over dB	Detector	Comment
1	*	37.0162	-67.54	24.06	-43.48	-13.00	-30.48	peak	
2		84.2230	-71.32	15.98	-55.34	-13.00	-42.34	peak	
3		192.3133	-67.67	7.33	-60.34	-13.00	-47.34	peak	
4		250.0283	-72.33	7.12	-65.21	-13.00	-52.21	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%

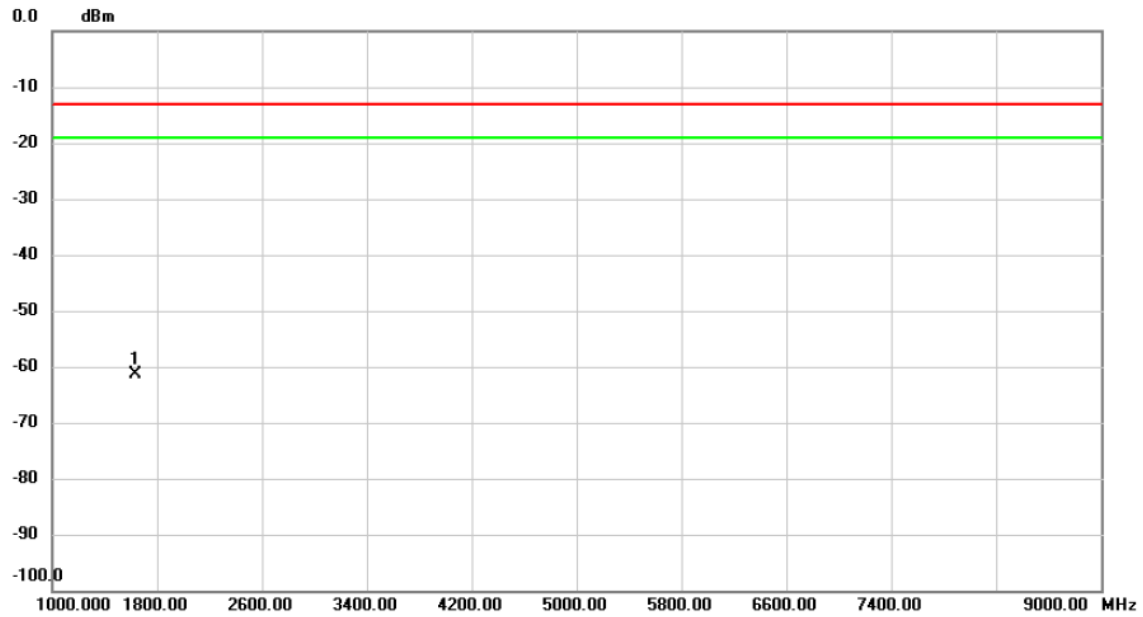


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	1638.000	-65.78	4.38	-61.40	-13.00	-48.40	peak	

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

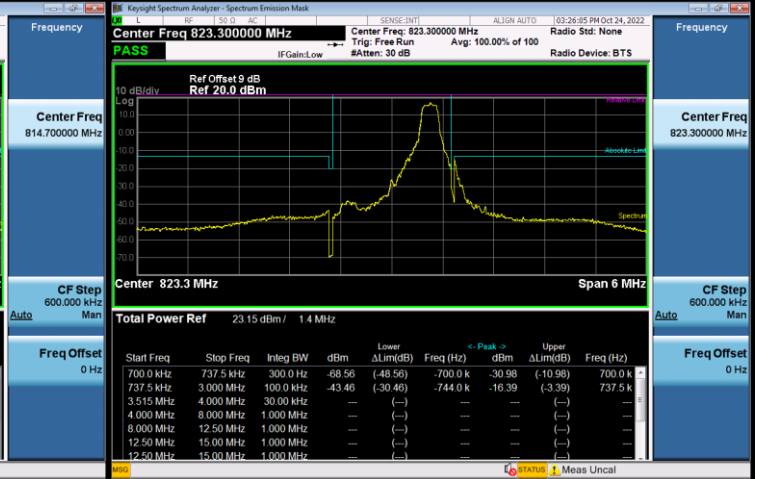
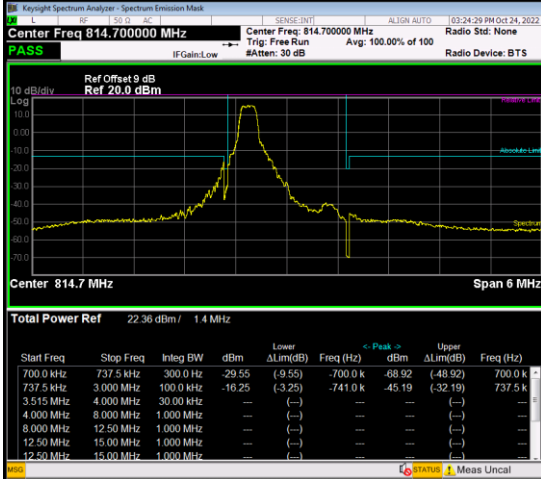
1RB#5

Channel

26697

Channel

26783



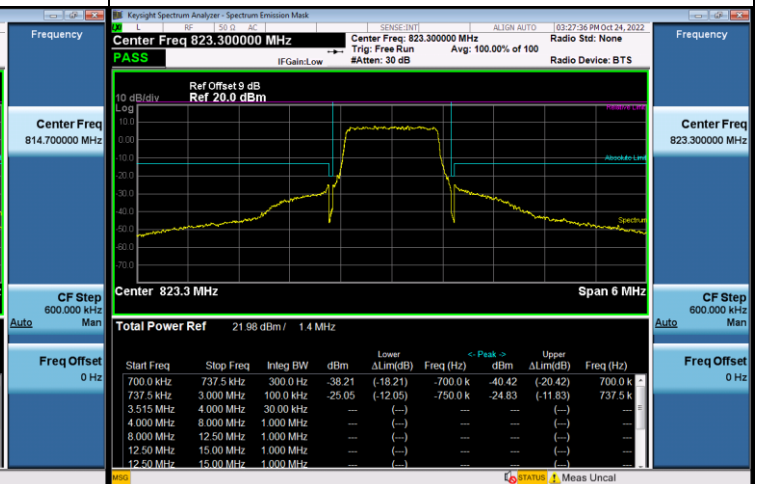
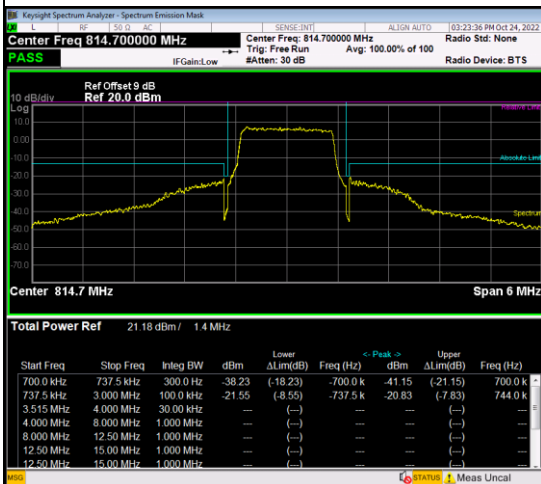
6RB#0

Channel

26697

Channel

26783



LTE Band 26_3M

1RB#0

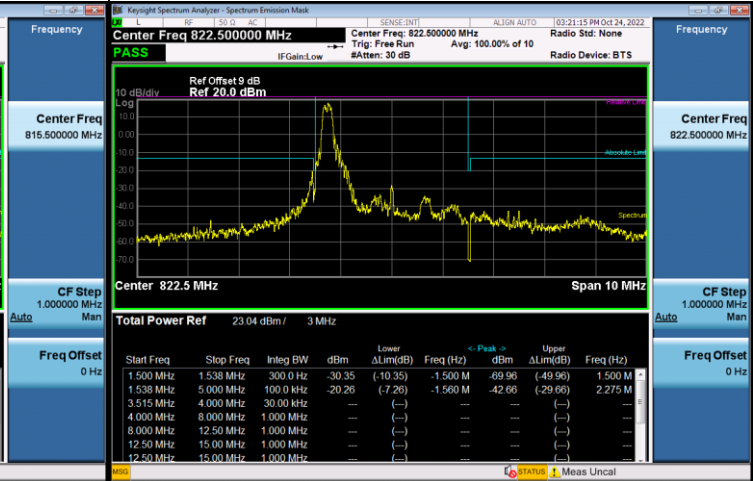
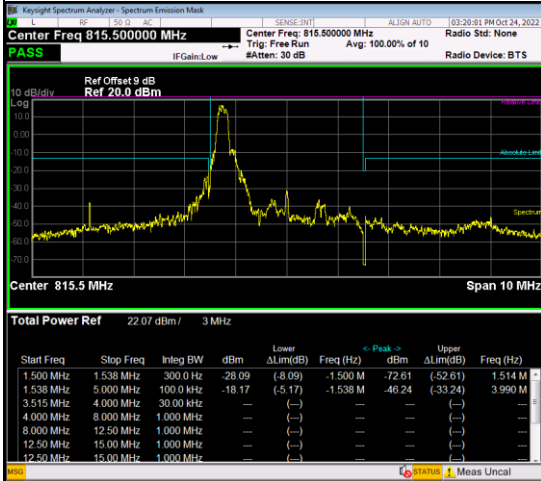
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Channel

26705

Channel

26775



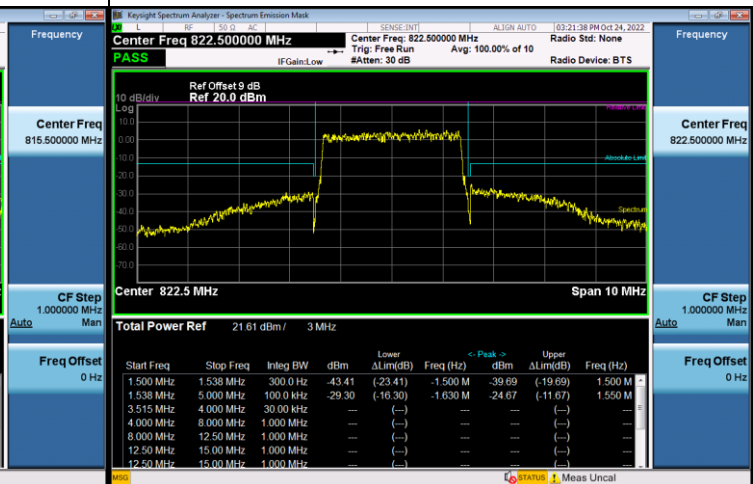
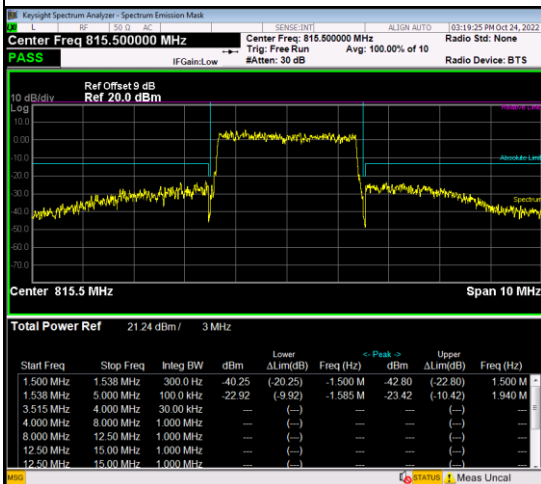
15RB#0

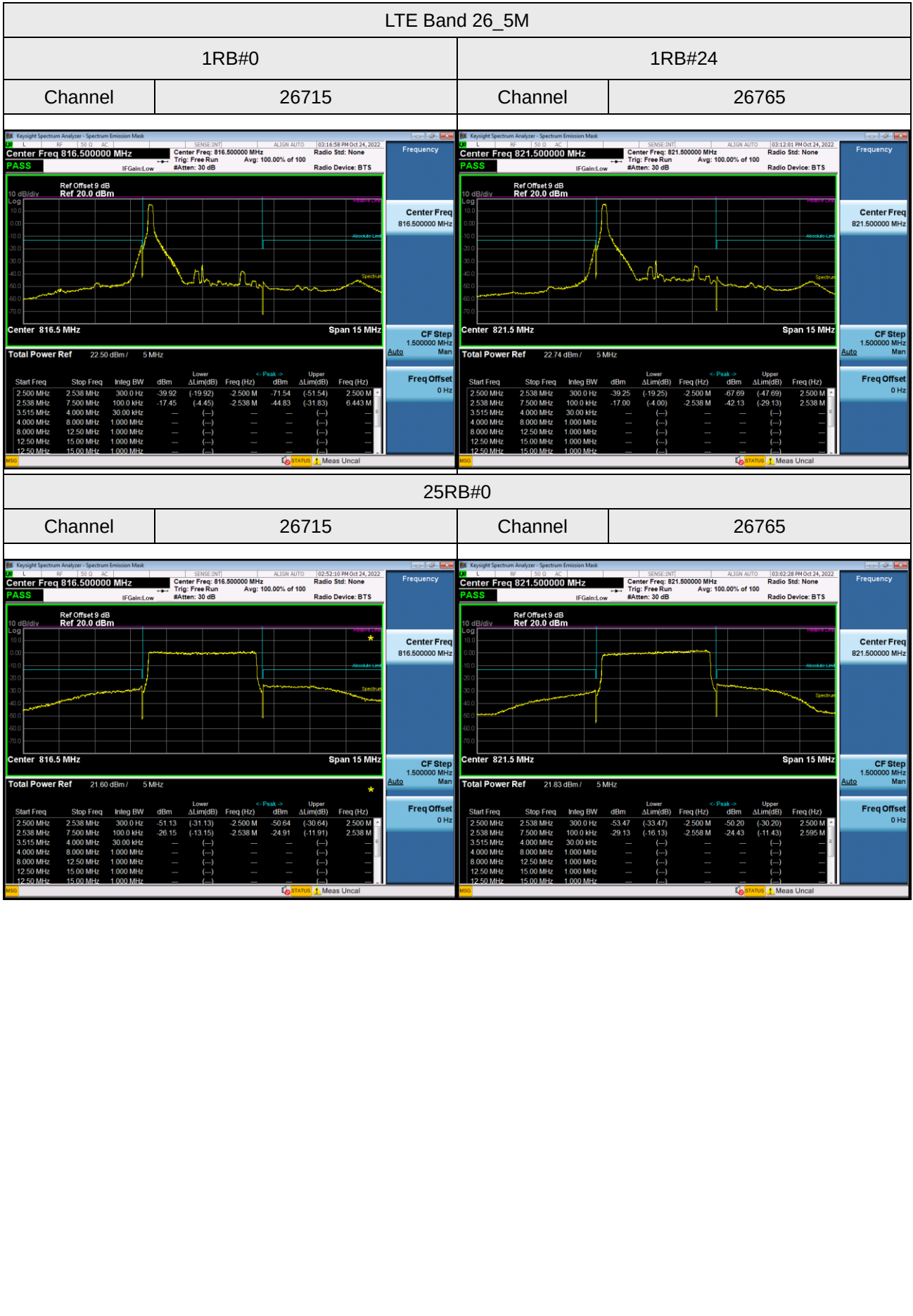
Channel

26705

Channel

26775





LTE Band 26_10M

1RB#0

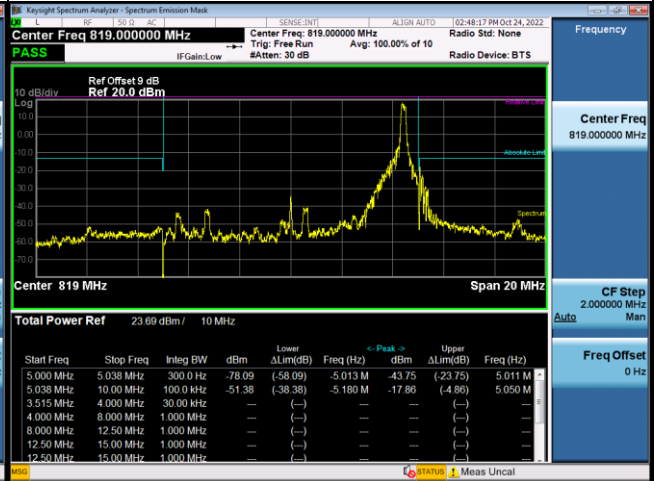
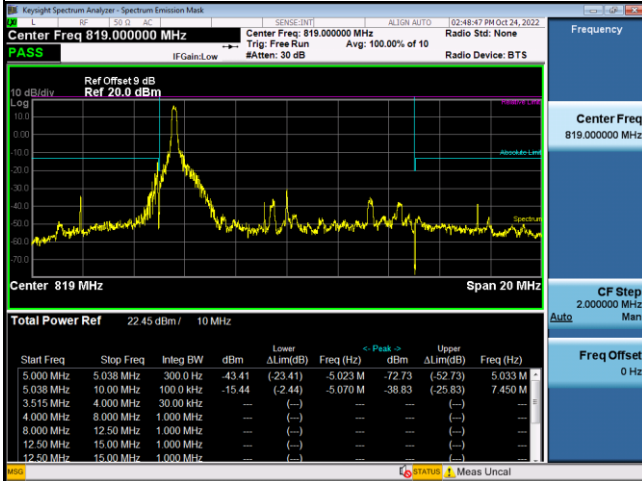
1RB#49

Channel

26740

Channel

26740



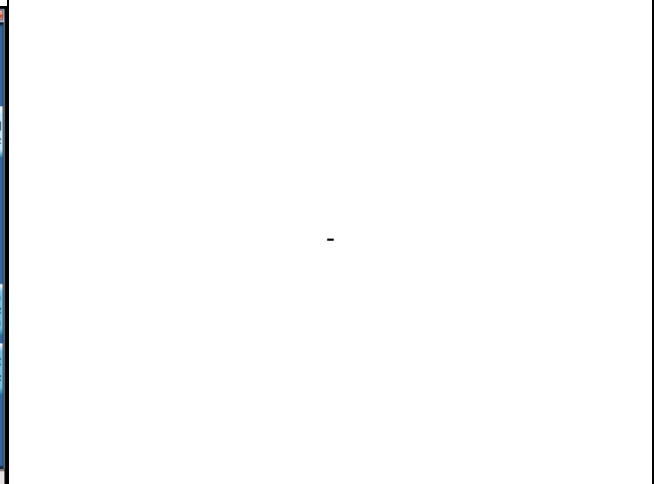
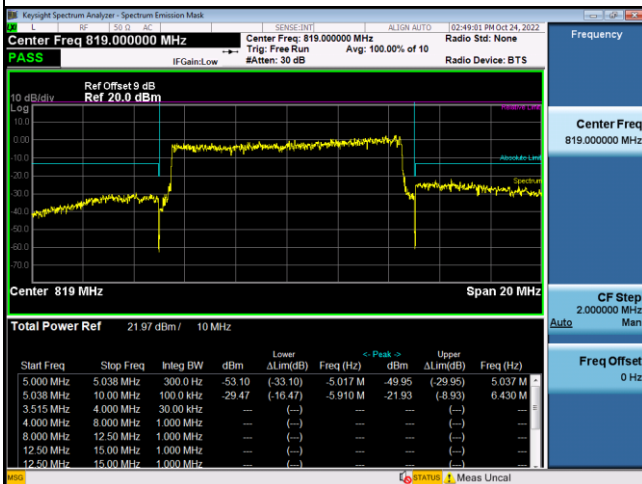
50RB#0

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Channel

26740

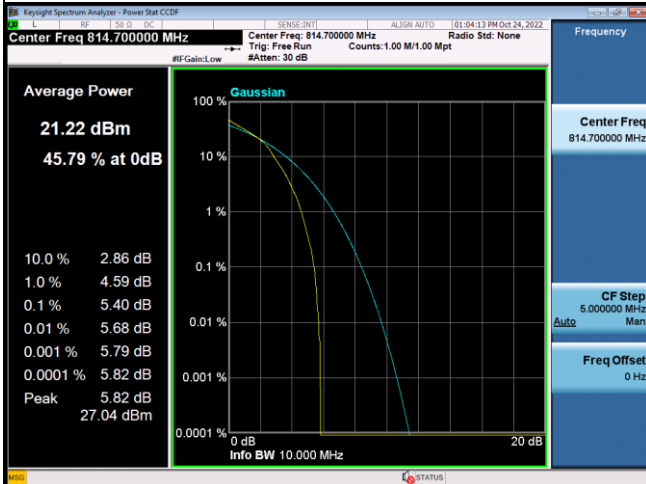
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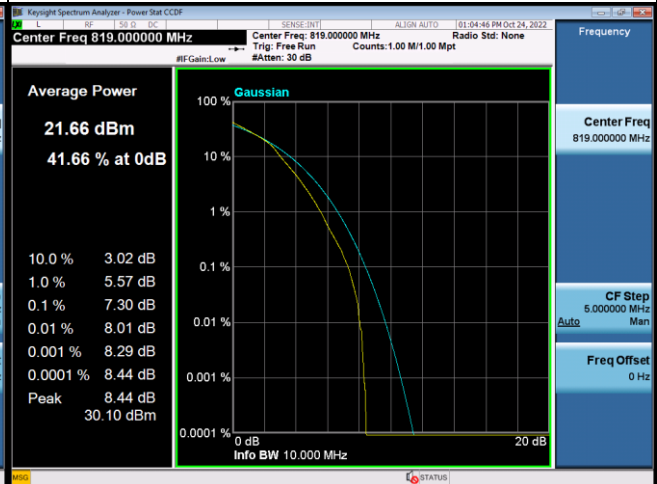
APPENDIX F PEAK TO AVERAGE RATIO

LTE Band 26_1.4M Spectrum Plot

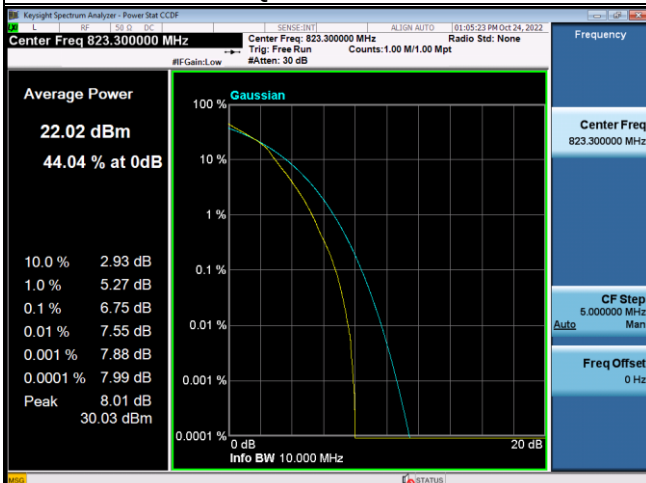
QPSK-26697



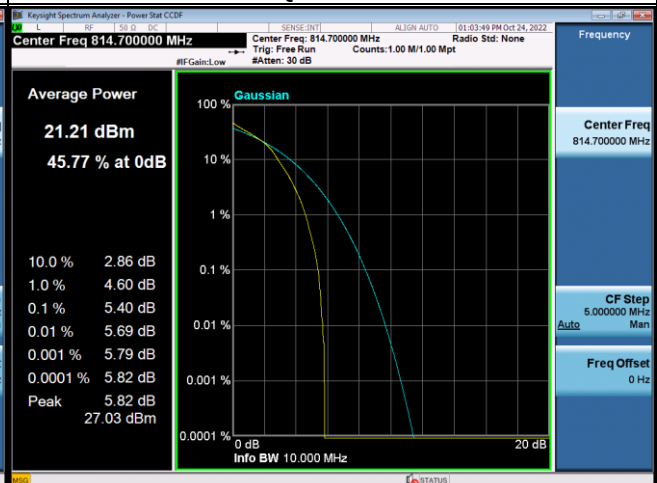
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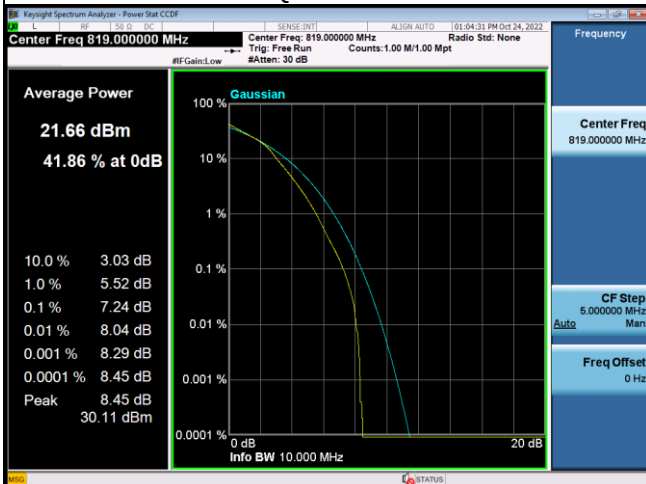
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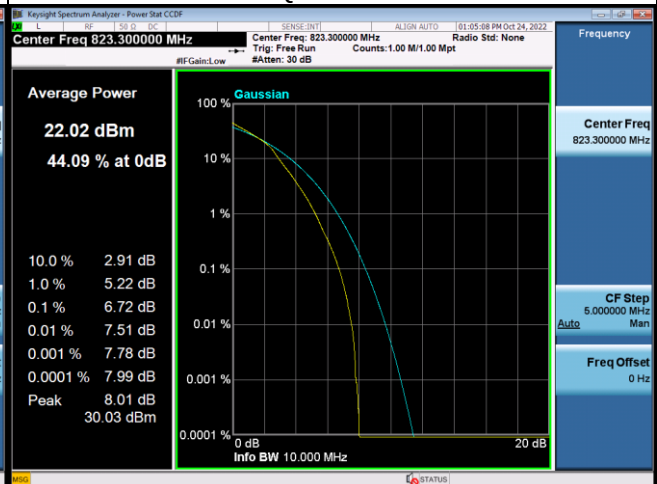
16QAM-26697



16QAM-26740

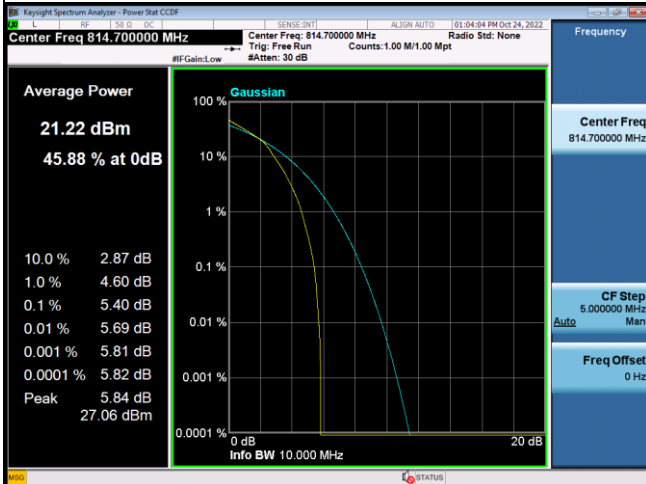


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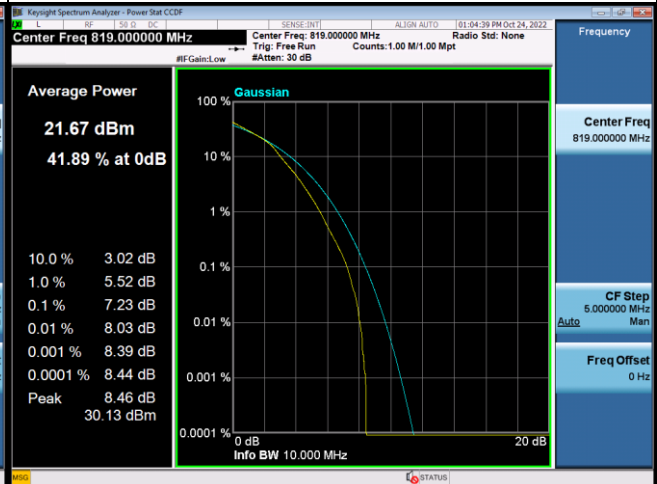


LTE Band 26_1.4M Spectrum Plot

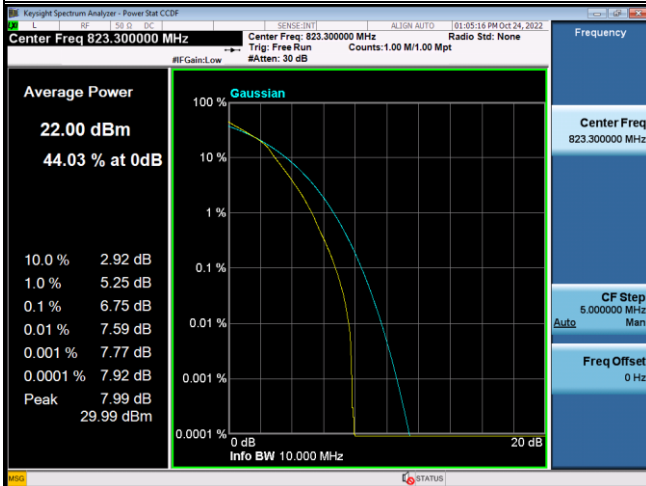
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64QAM-26740

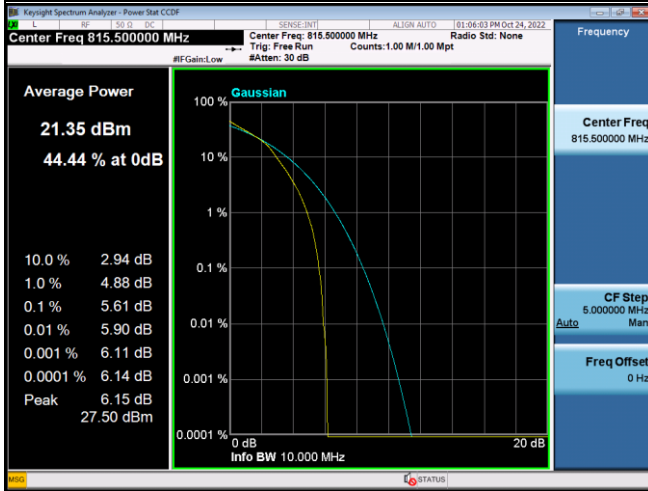


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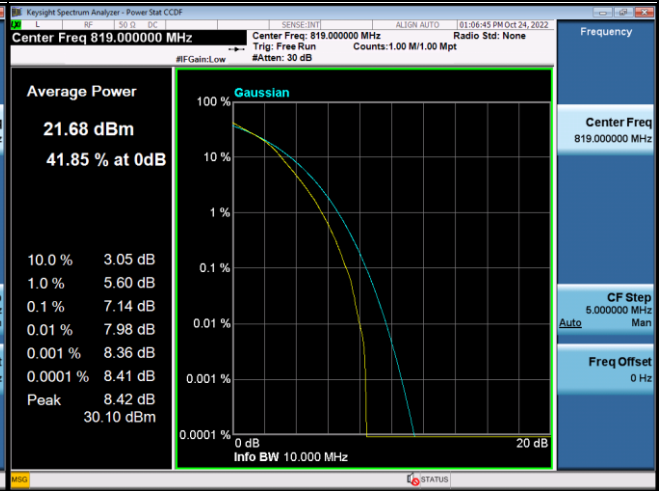


LTE Band 26_3M Spectrum Plot

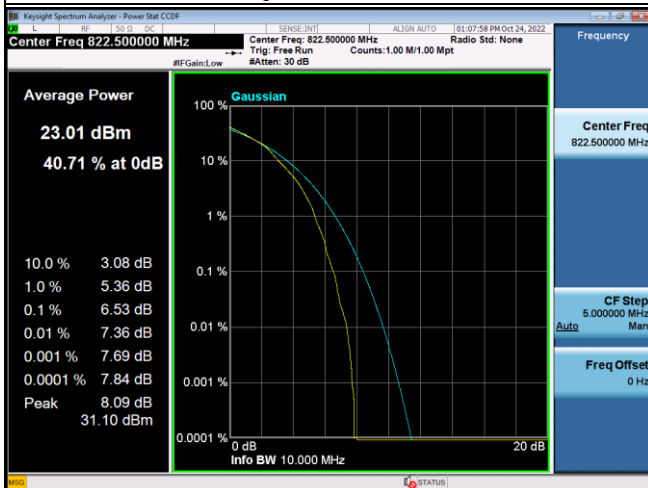
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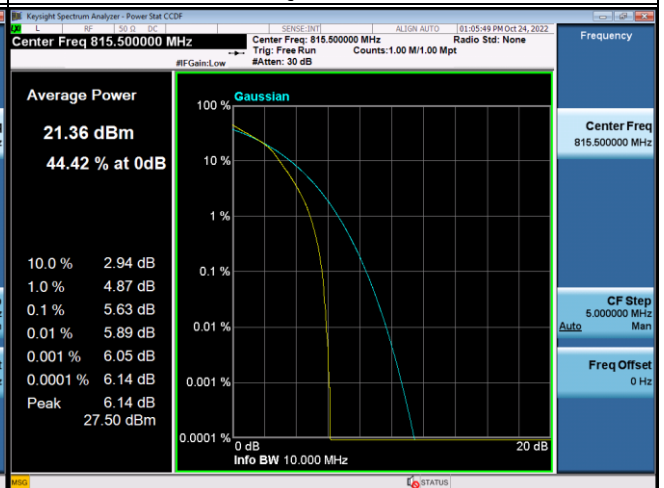
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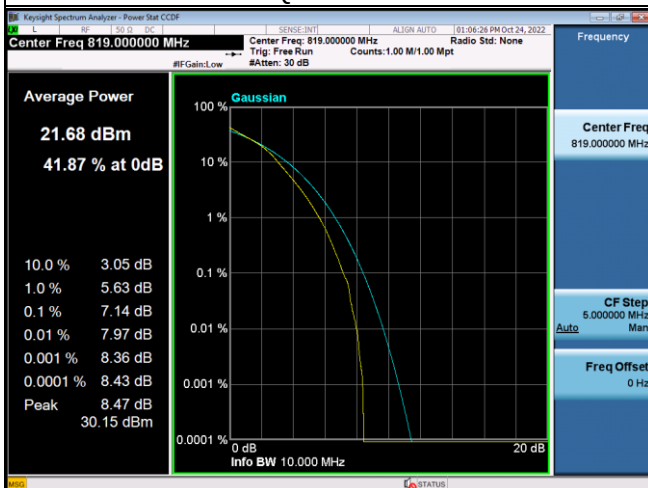
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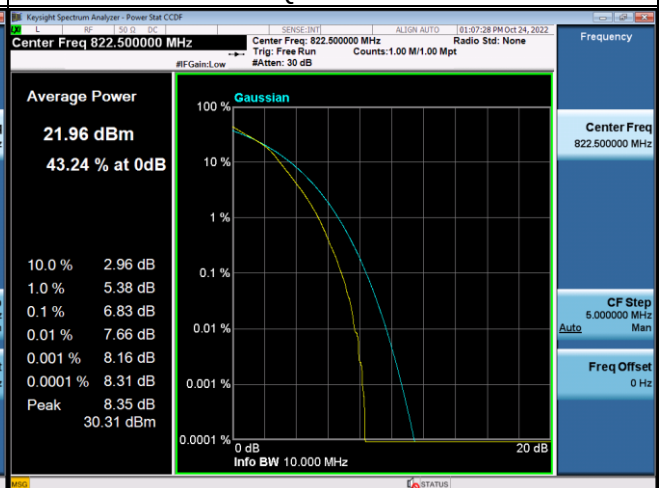
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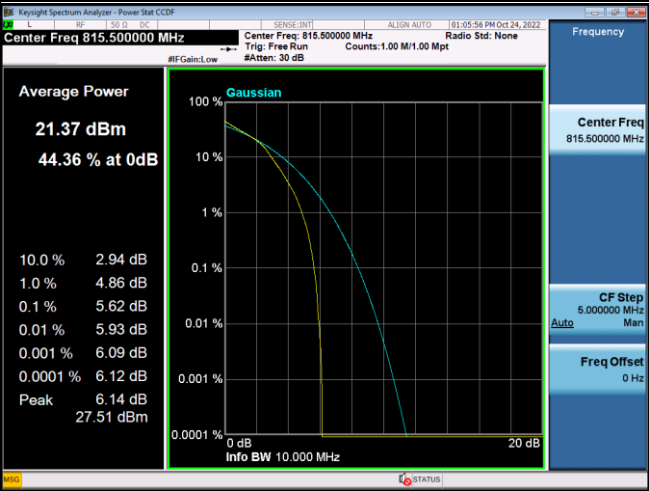


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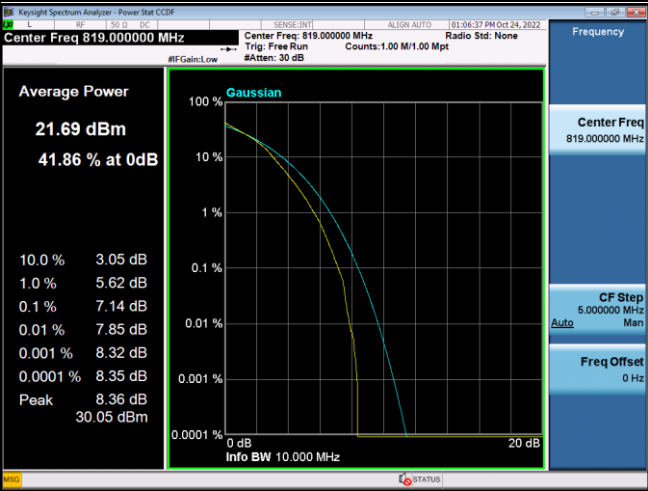


LTE Band 26_3M Spectrum Plot

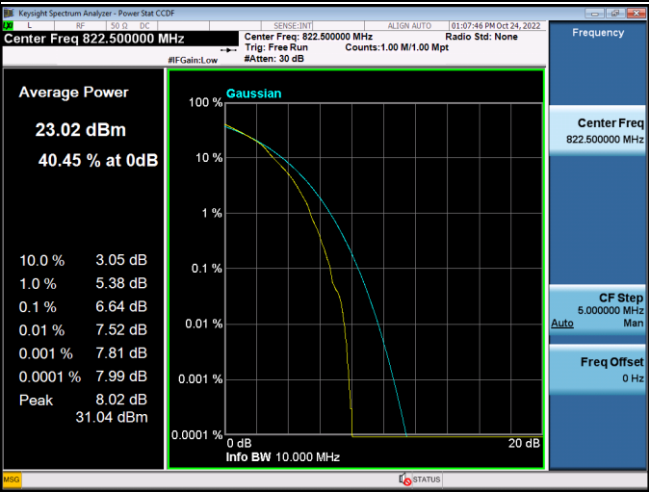
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64QAM-26740

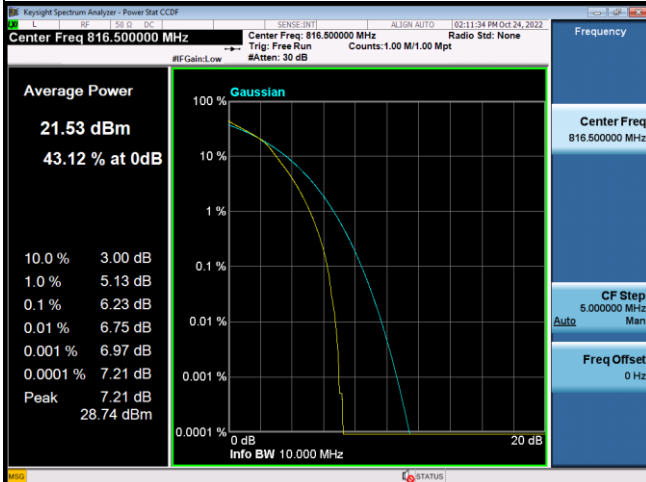


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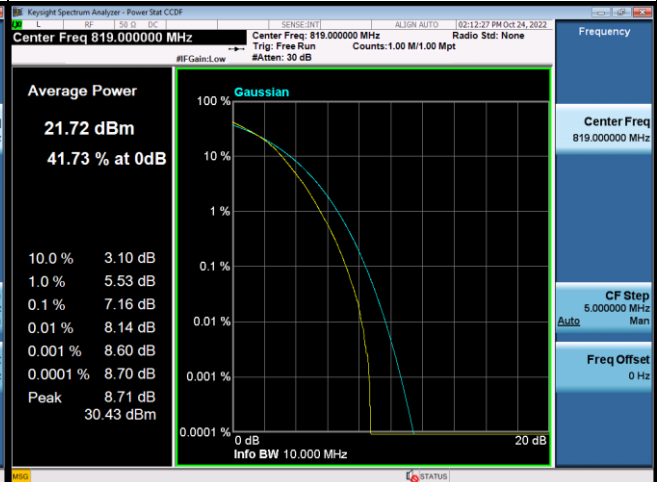


LTE Band 26_5M Spectrum Plot

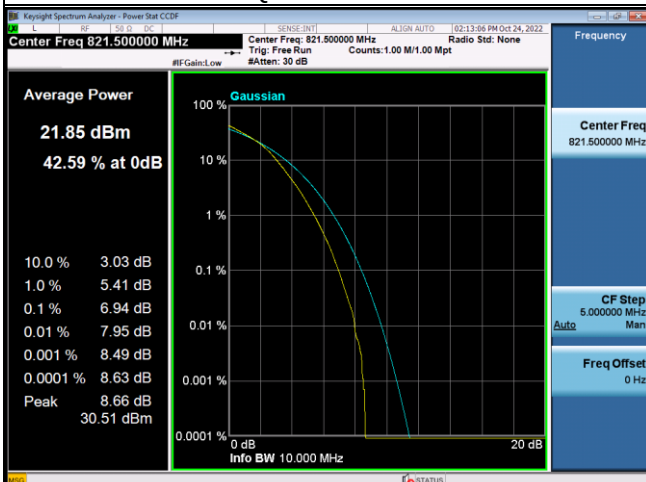
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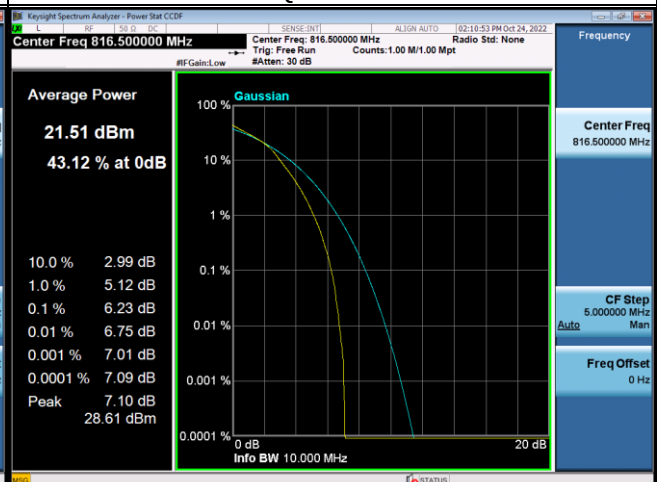
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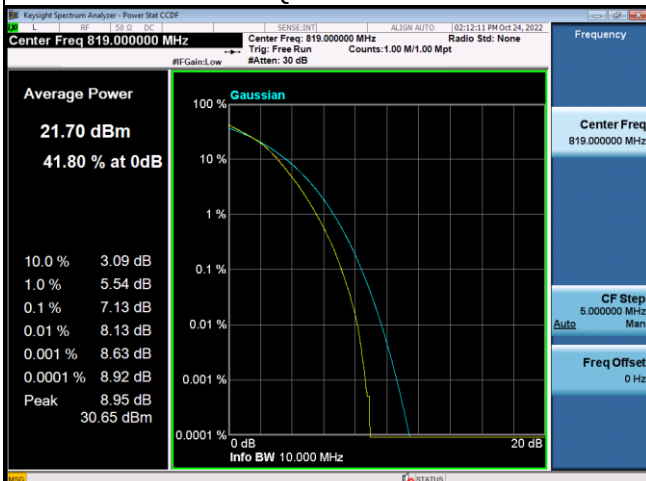
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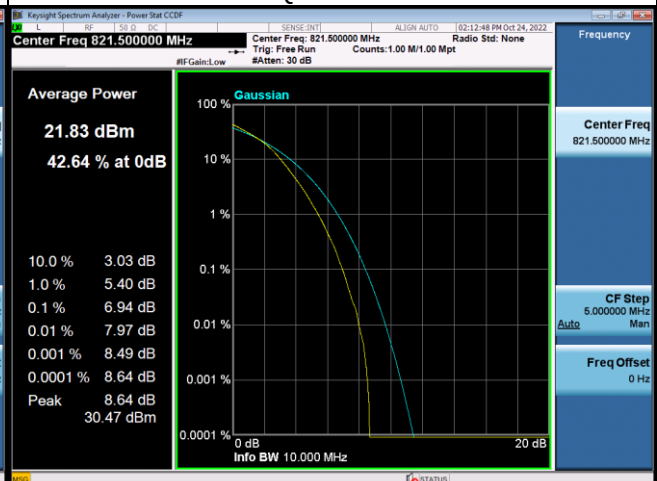
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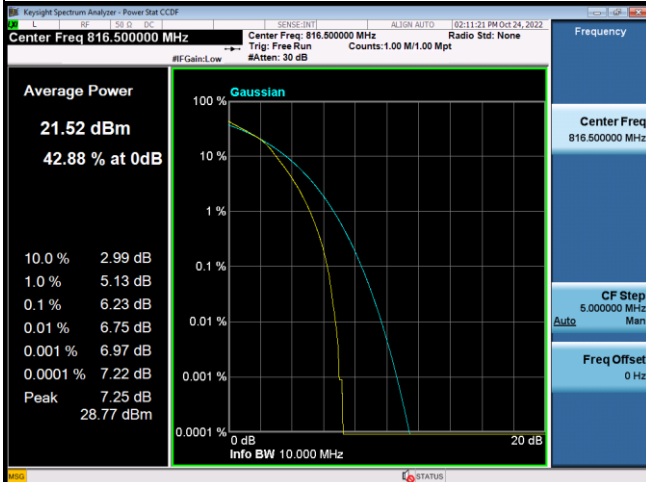


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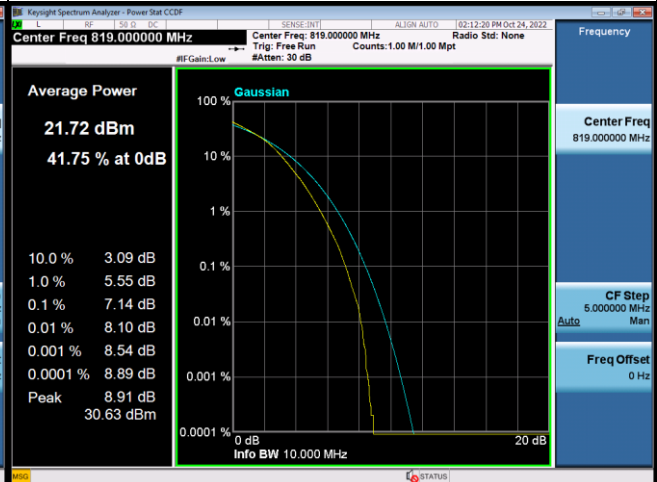


LTE Band 26_5M Spectrum Plot

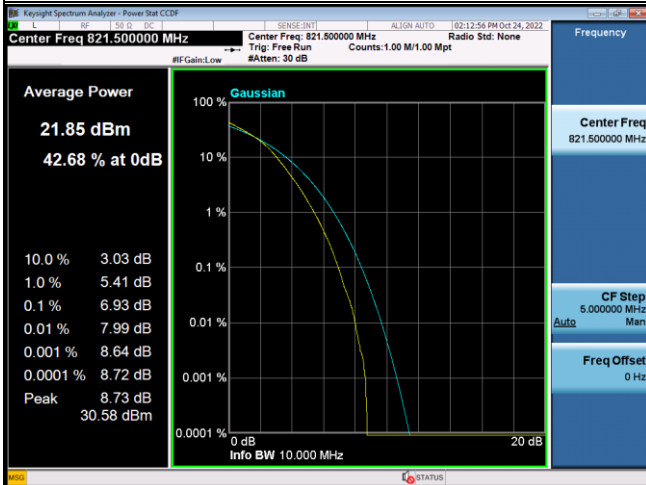
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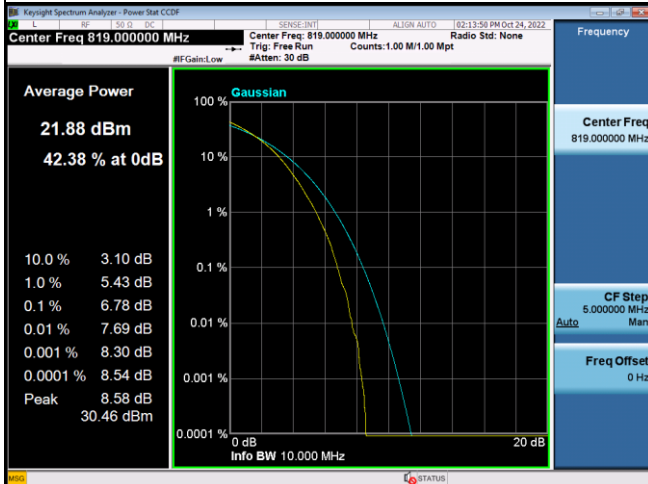


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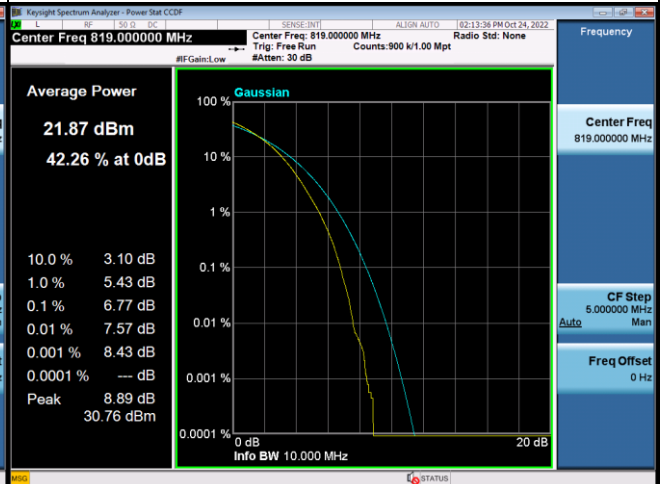


LTE Band 26_10M Spectrum Plot

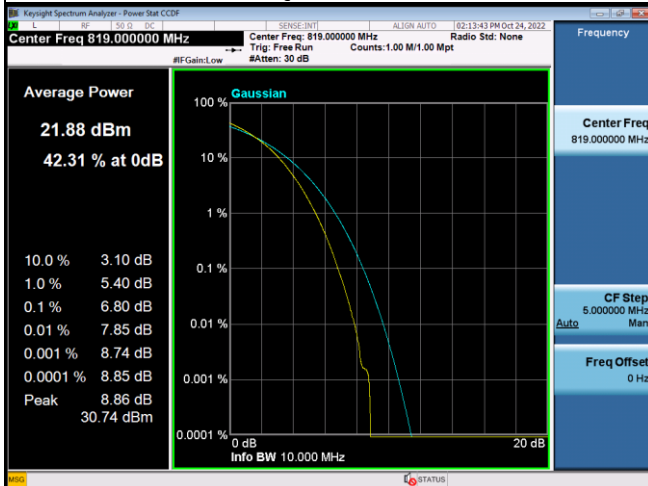
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16QAM-26740



64QAM-26740



APPENDIX G FREQUENCY STABILITY

Test Mode	LTE Band 26
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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