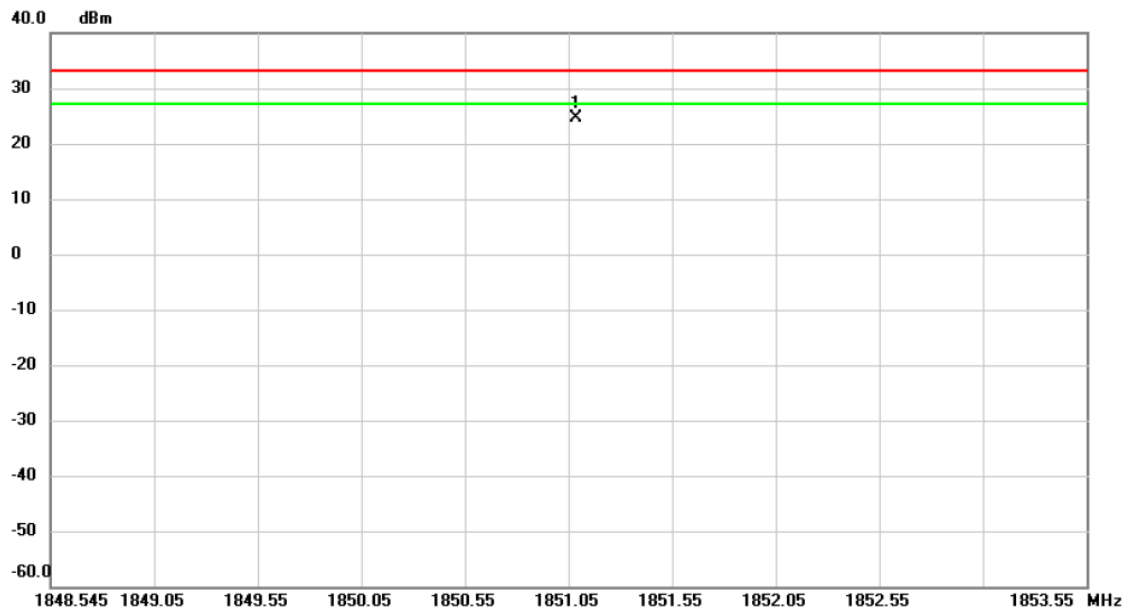


Test Mode	LTE Band 2_Link CH 18700	Tested Date	2019/10/28~29
Test Voltage	DC 60V	Polarization	Vertical

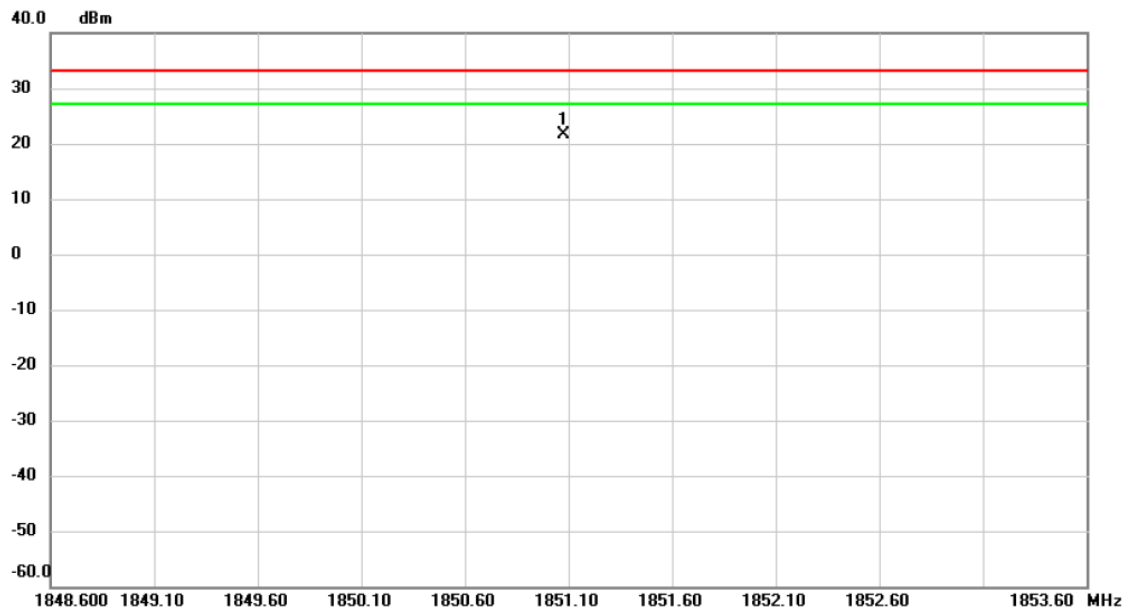


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	1851.085	-14.47	39.21	24.74	33.01	-8.27	peak	

REMARKS:

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

Test Mode	LTE Band 2_Link CH 18700	Tested Date	2019/10/28~29
Test Voltage	DC 60V	Polarization	Horizontal

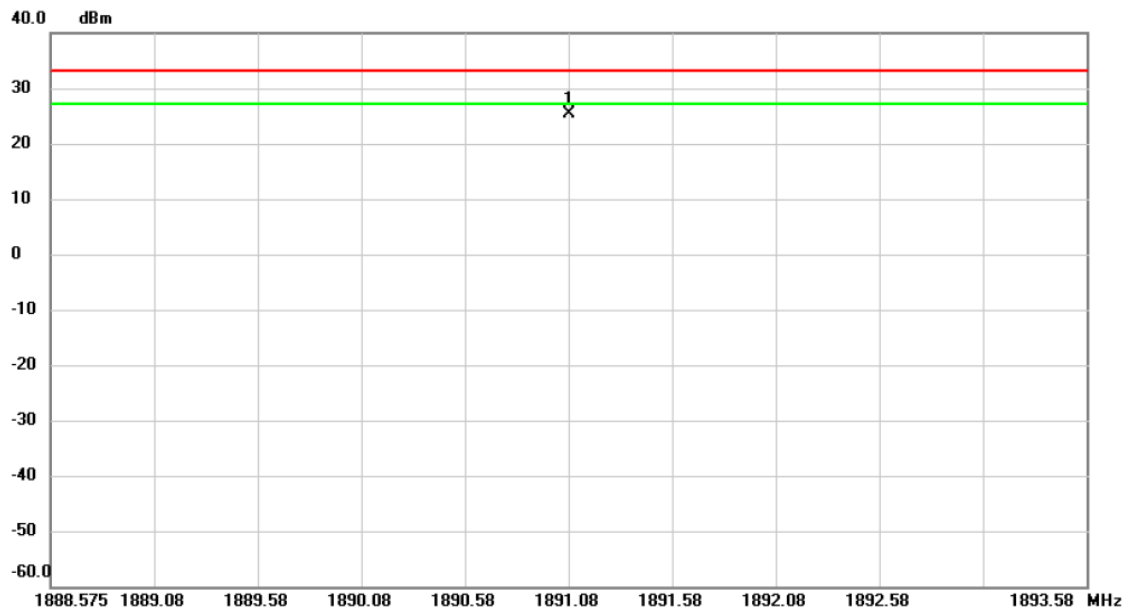


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	1851.075	-18.28	39.79	21.51	33.01	-11.50	peak	

REMARKS:

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

Test Mode	LTE Band 2_Link CH 19100	Tested Date	2019/10/28~29
Test Voltage	DC 60V	Polarization	Vertical

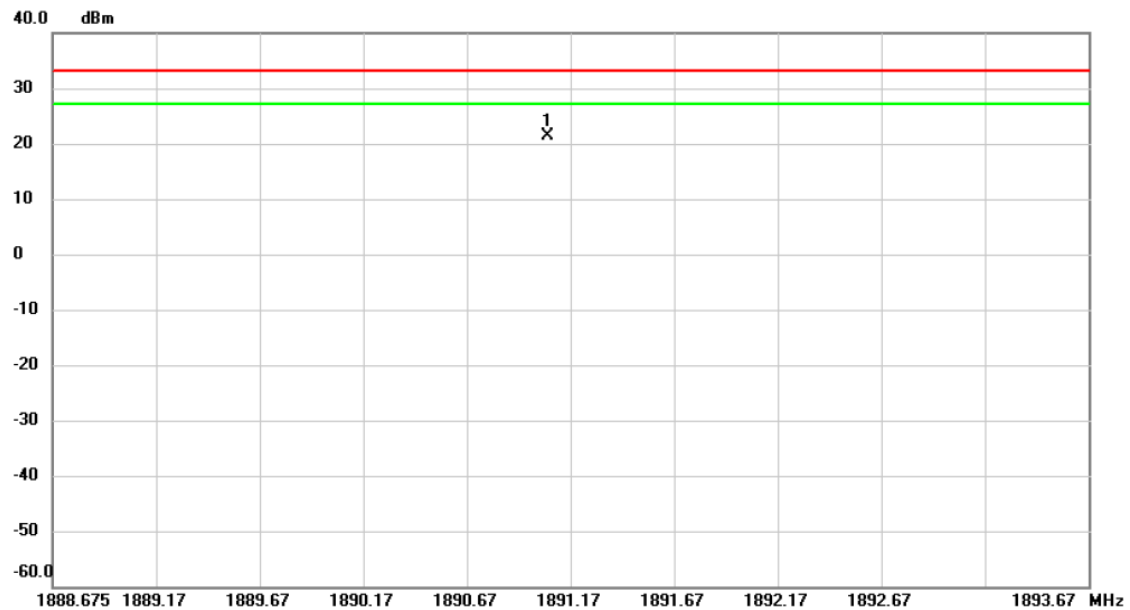


No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	1891.080	-13.94	39.36	25.42	33.01	-7.59	peak	

REMARKS:

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

Test Mode	LTE Band 2_Link CH 19100	Tested Date	2019/10/28~29
Test Voltage	DC 60V	Polarization	Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBm	dB	dBm	dBm	dB	Detector	Comment
1	*	1891.065	-18.62	39.95	21.33	33.01	-11.68	peak	

REMARKS:

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

APPENDIX E BAND EDGE

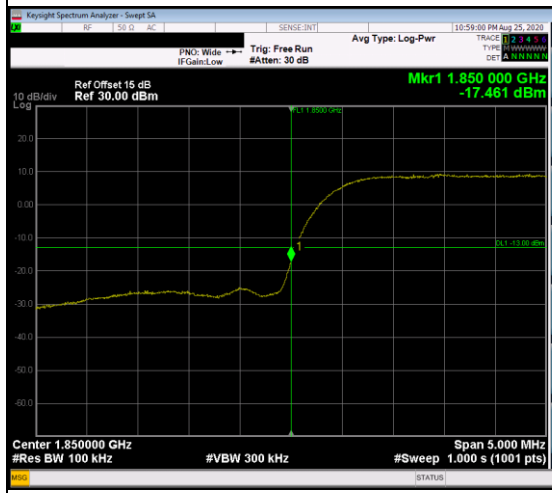
WCDMA Band II_WCDMA Spectrum Plot

Channel

9262

Channel

9538



LTE Band 2_1.4M Spectrum Plot

1RB#0

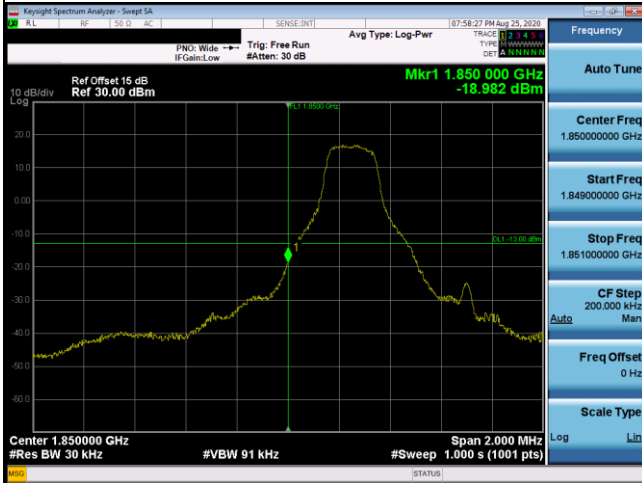
1RB#5

Channel

18607

Channel

19193



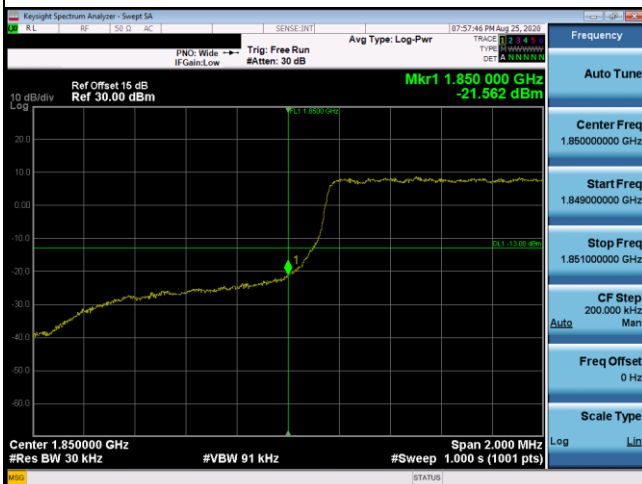
6RB#0

Channel

18607

Channel

19193



LTE Band 2_3M Spectrum Plot

1RB#0

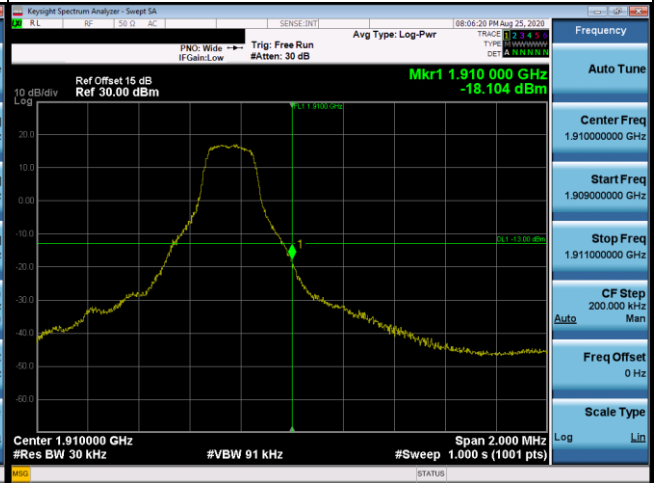
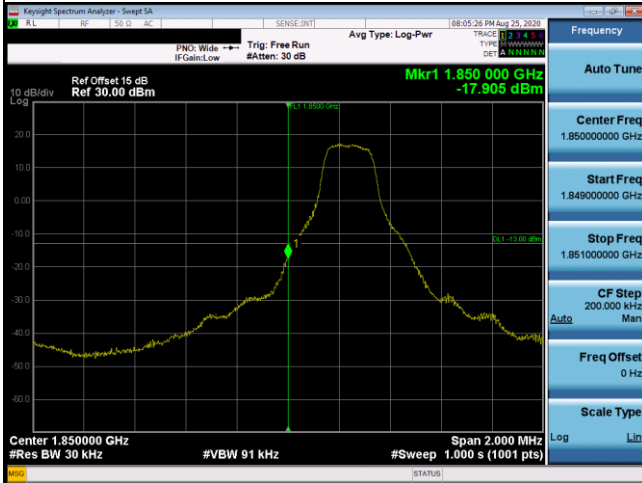
1RB#14

Channel

18615

Channel

19185



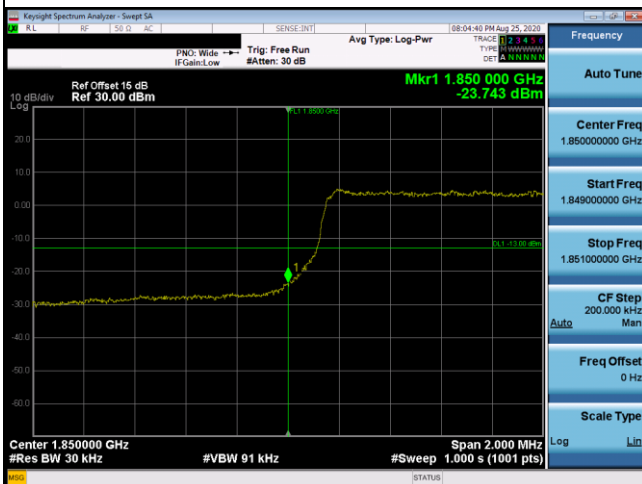
15RB#0

Channel

18615

Channel

19185



LTE Band 2_5M Spectrum Plot

1RB#0

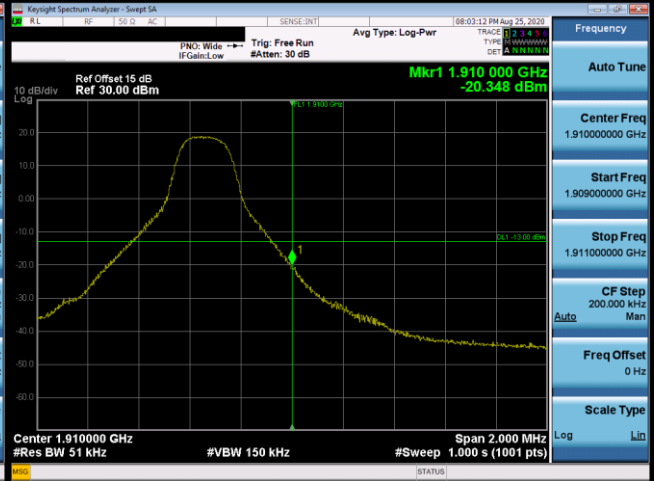
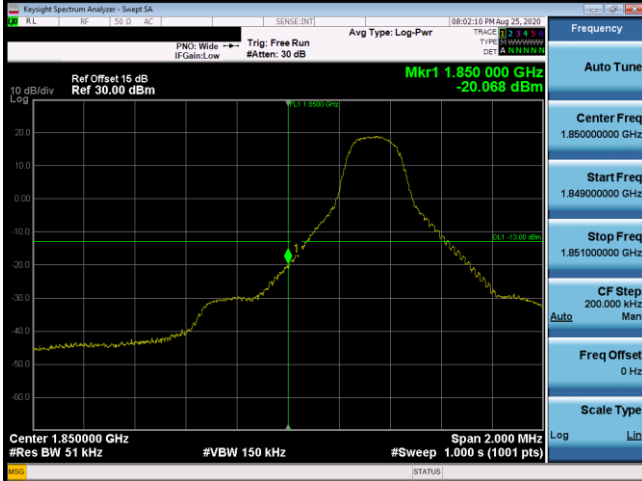
1RB#24

Channel

18625

Channel

19175



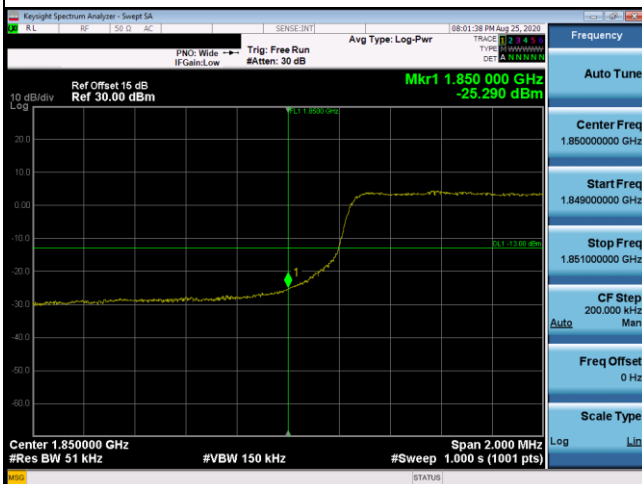
25RB#0

Channel

18625

Channel

19175



LTE Band 2_10M Spectrum Plot

1RB#0

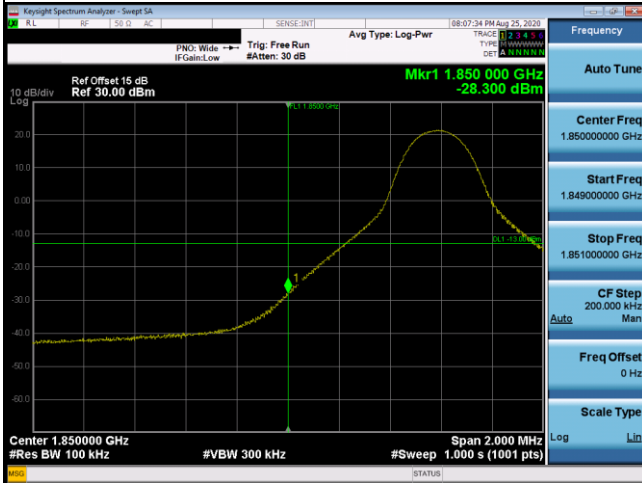
1RB#49

Channel

18650

Channel

19150



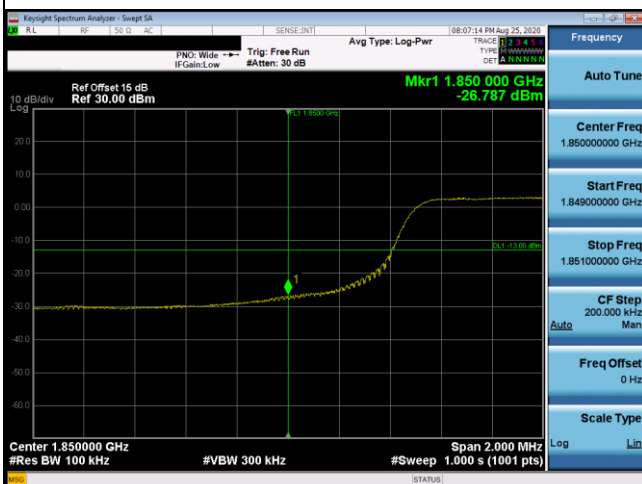
50RB#0

Channel

18650

Channel

19150



LTE Band 2_15M Spectrum Plot

1RB#0

1RB#74

Channel

18675

Channel

19125



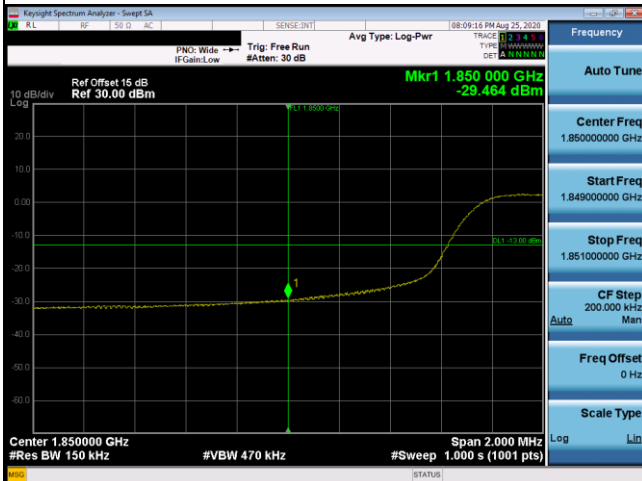
75RB#0

Channel

18675

Channel

19125



LTE Band 2_20M Spectrum Plot

1RB#0

1RB#99

Channel

18700

Channel

19100



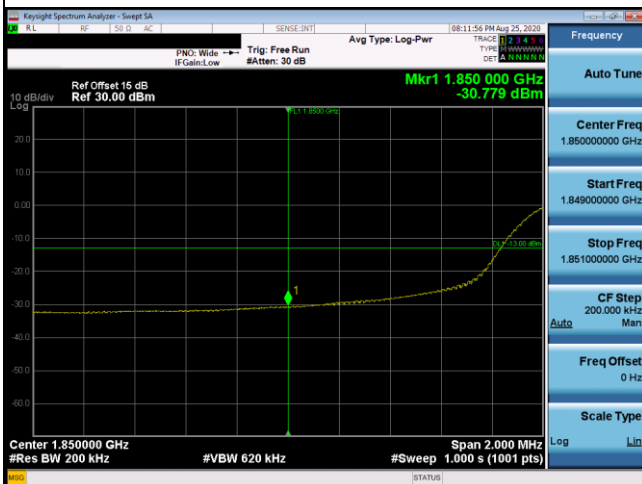
100RB#0

Channel

18700

Channel

19100



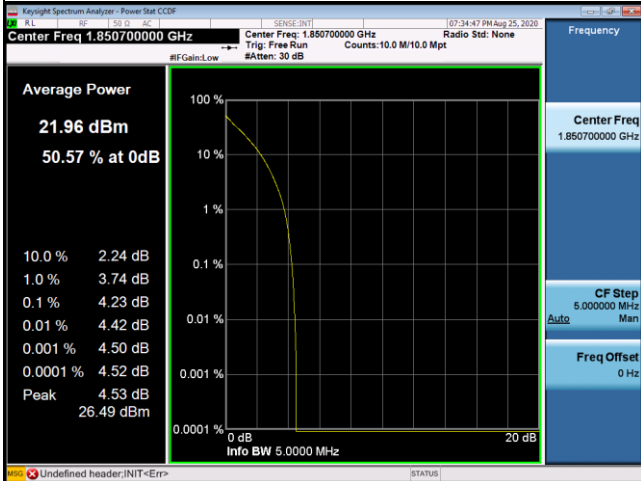
APPENDIX F PEAK TO AVERAGE RATIO

WCDMA Band II_WCDMA Spectrum Plot

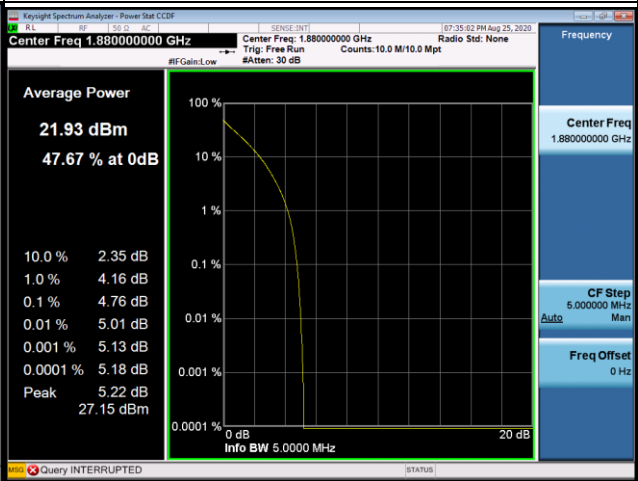


LTE Band 2_1.4M Spectrum Plot

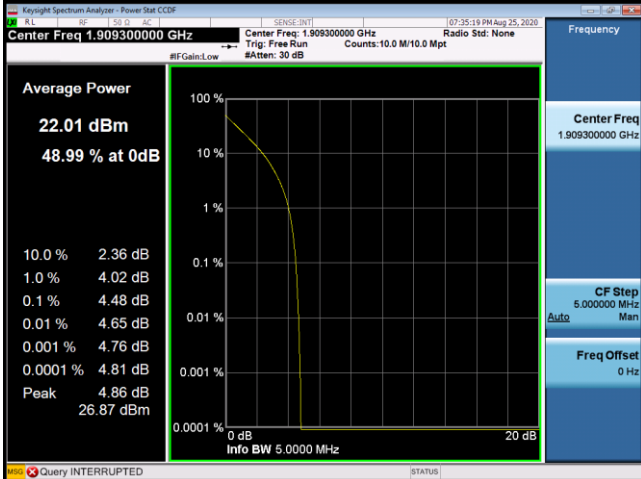
QPSK-18607



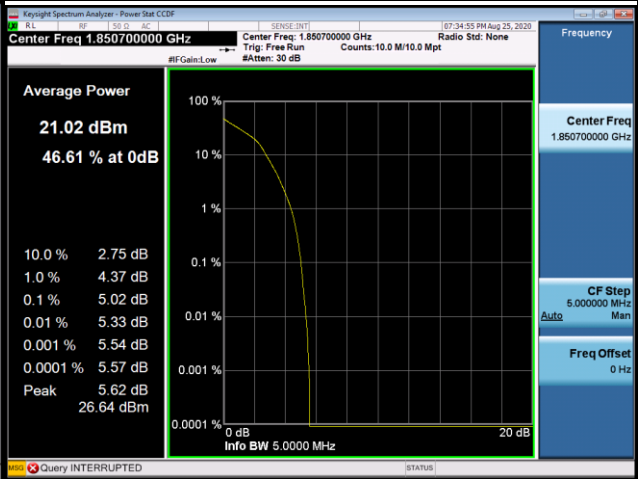
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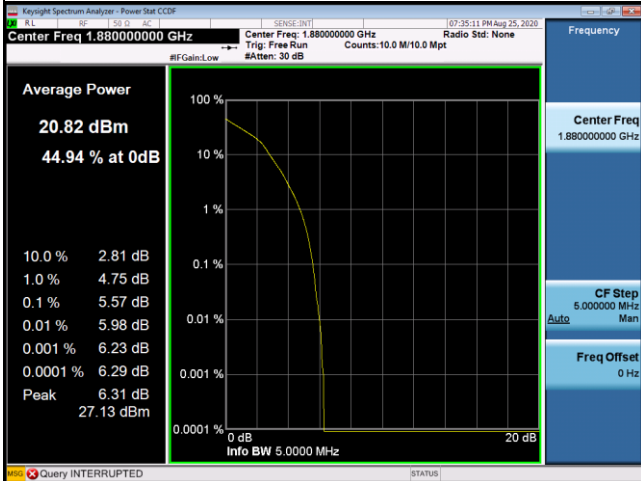
QPSK-19193



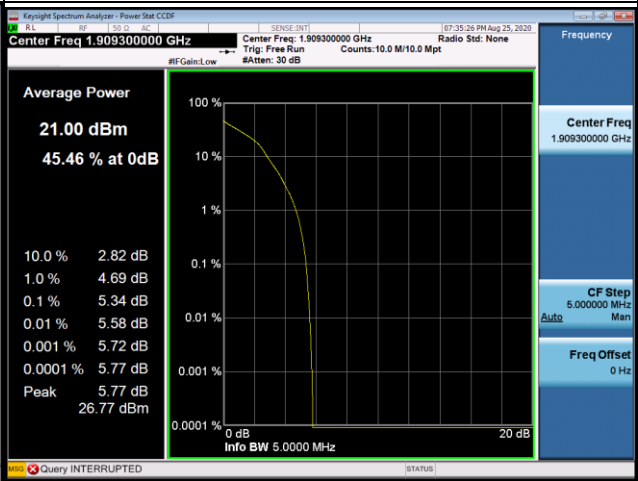
16QAM-18607



16QAM-18900

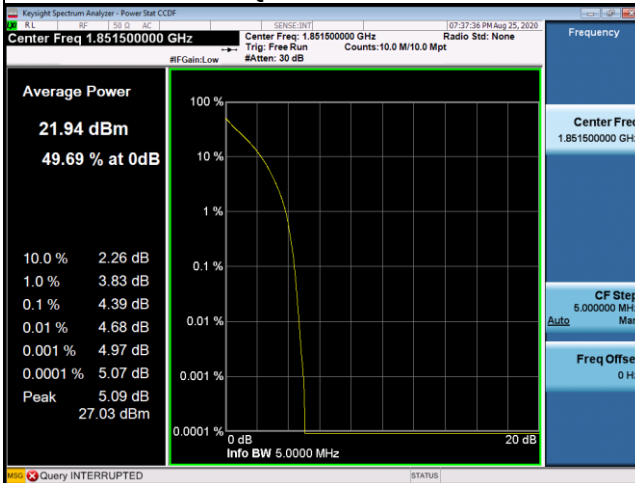


16QAM-19193

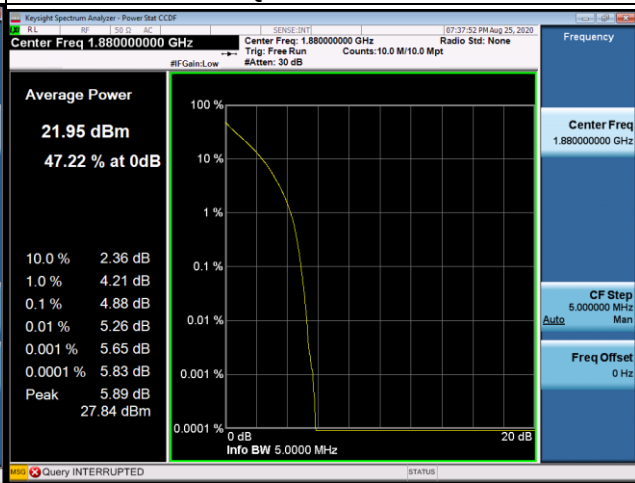


LTE Band 2_3M Spectrum Plot

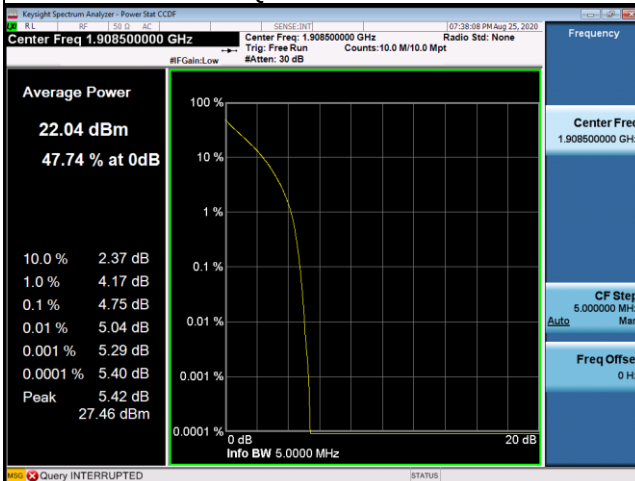
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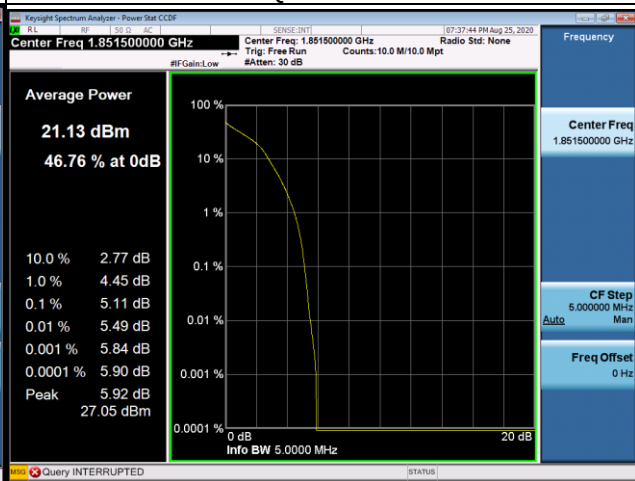
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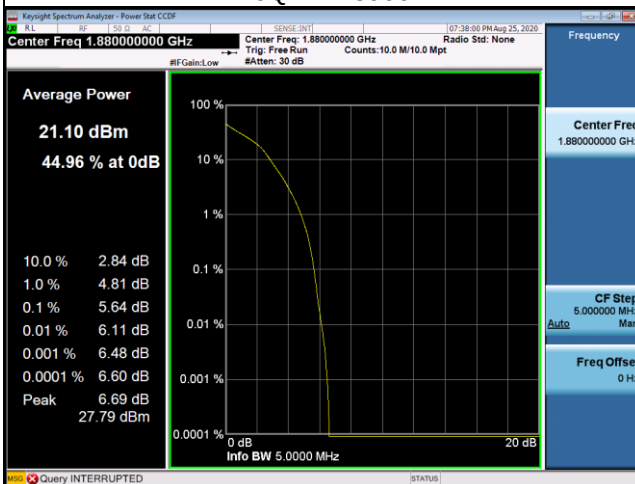
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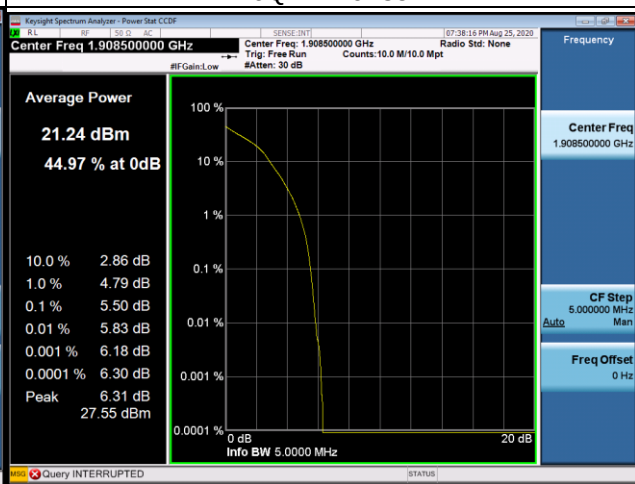
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16QAM-18900

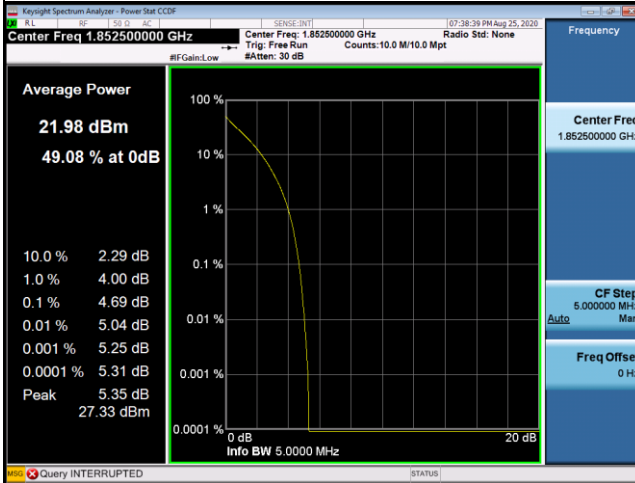


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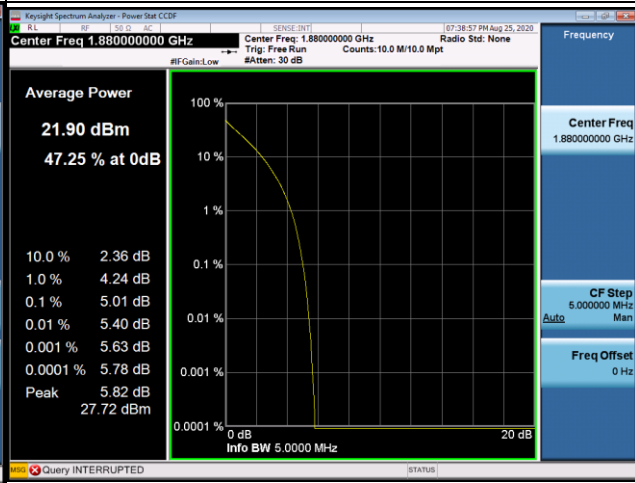


LTE Band 2_5M Spectrum Plot

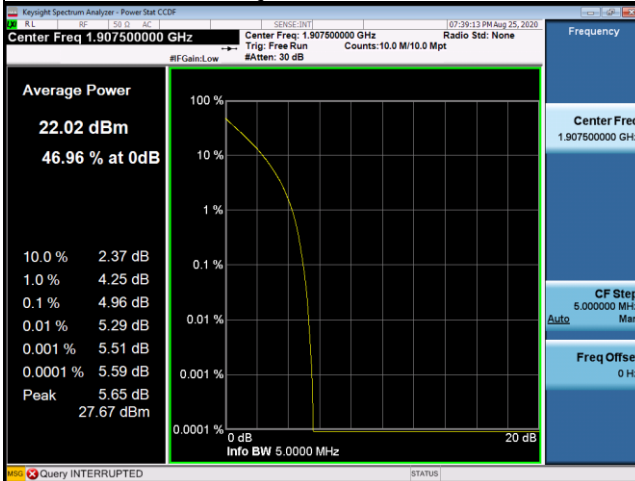
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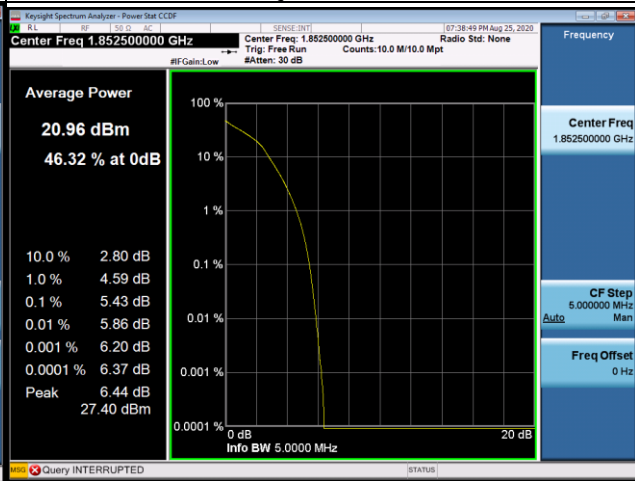
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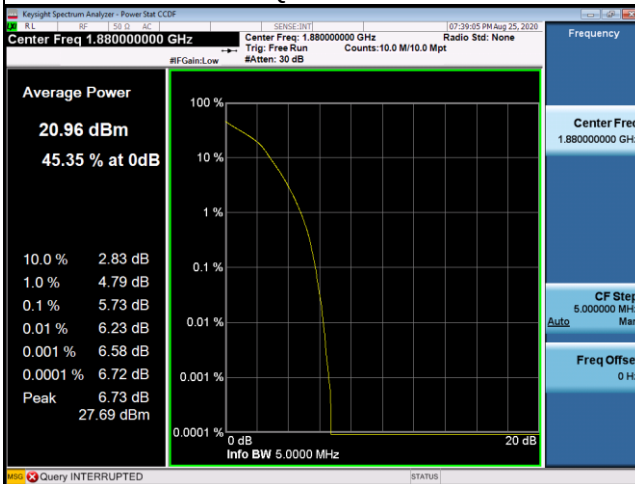
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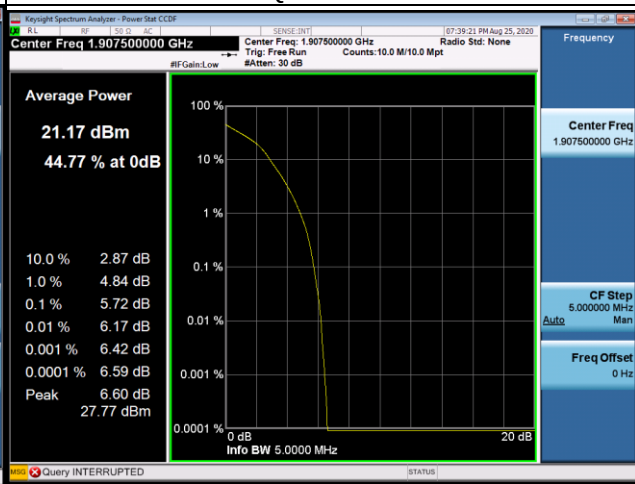
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16QAM-18900

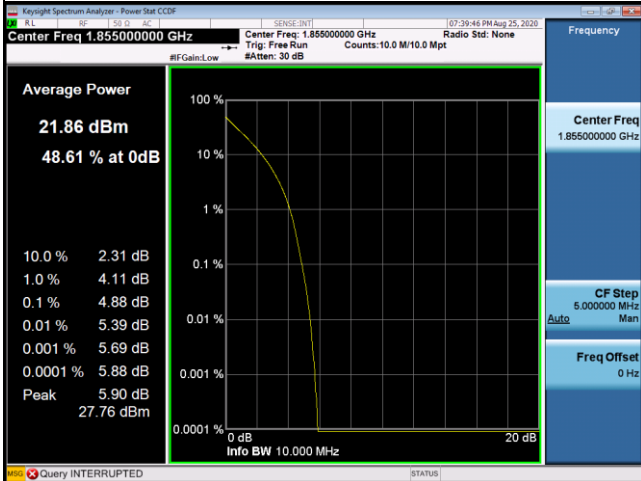


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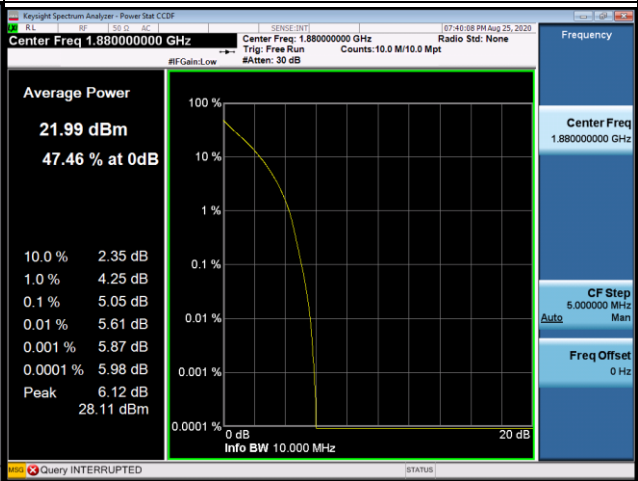


LTE Band 2_10M Spectrum Plot

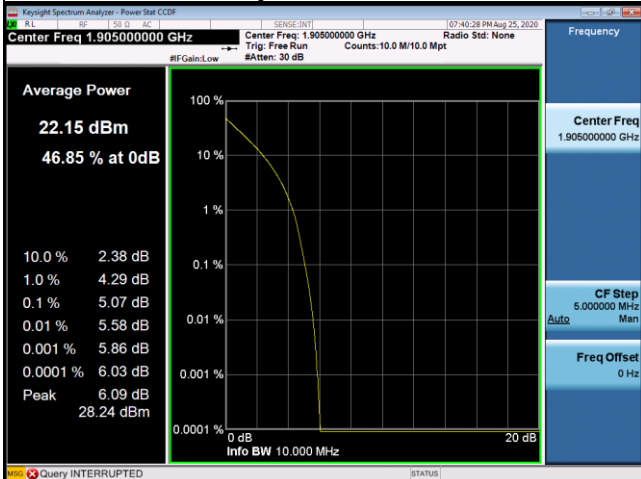
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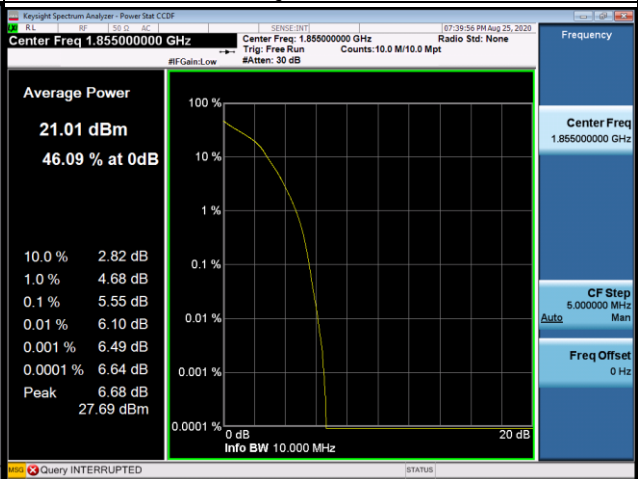
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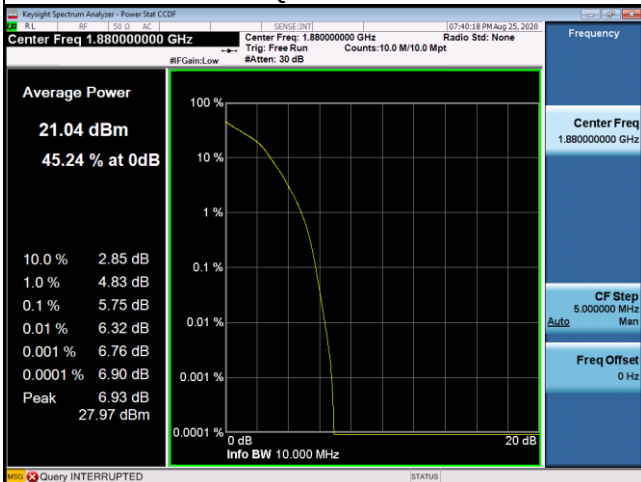
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16QAM-18650



16QAM-18900



16QAM-19150

