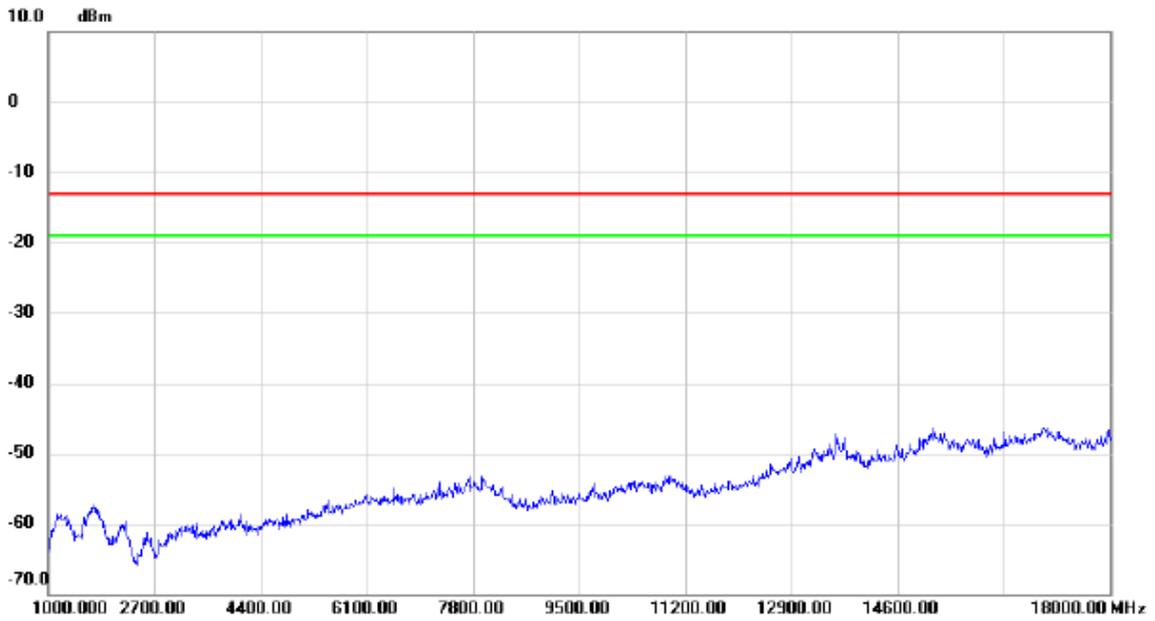


Test Mode: LTE Band 17_TX CH23755_5M

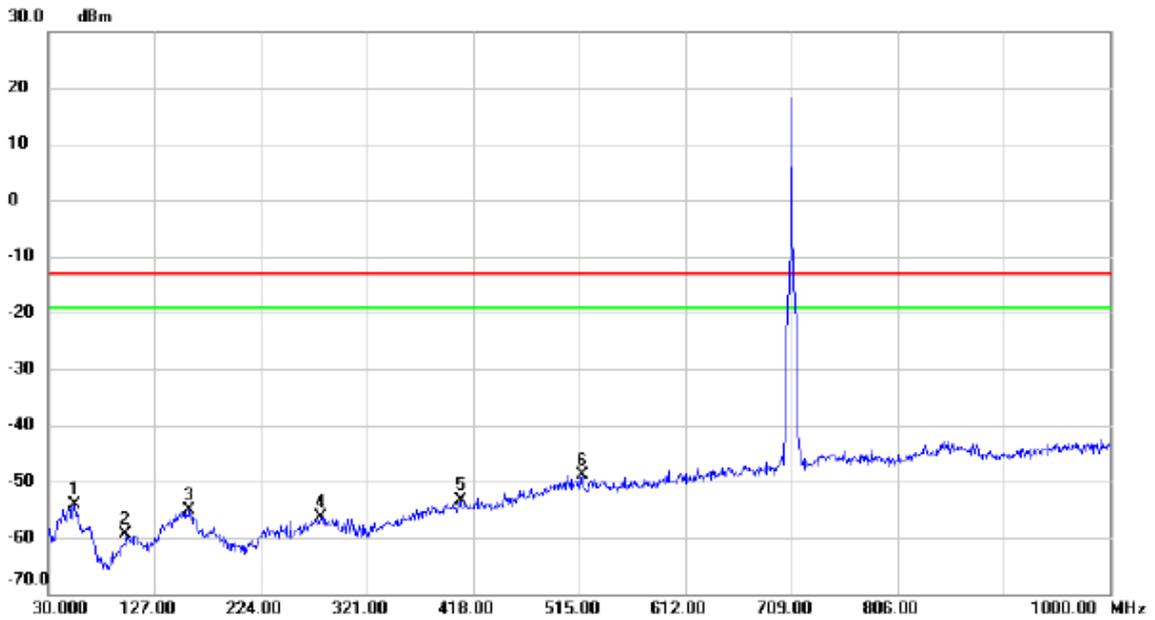
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		

Test Mode: LTE Band 17_TX CH23780_10M

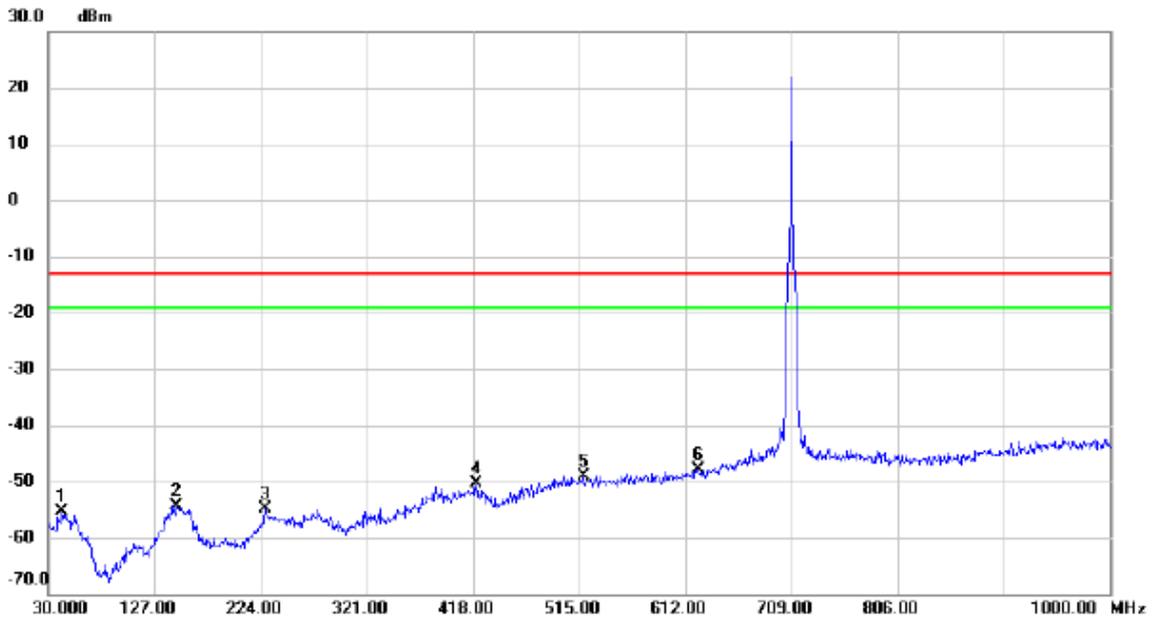
Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		53.280	-76.01	21.99	-54.02	-13.00	-41.02	peak	
2		100.810	-78.01	18.65	-59.36	-13.00	-46.36	peak	
3		159.010	-78.36	23.18	-55.18	-13.00	-42.18	peak	
4		279.290	-78.94	22.62	-56.32	-13.00	-43.32	peak	
5		406.360	-77.65	24.28	-53.37	-13.00	-40.37	peak	
6	*	517.910	-76.28	27.51	-48.77	-13.00	-35.77	peak	

Test Mode: LTE Band 17_TX CH23780_10M

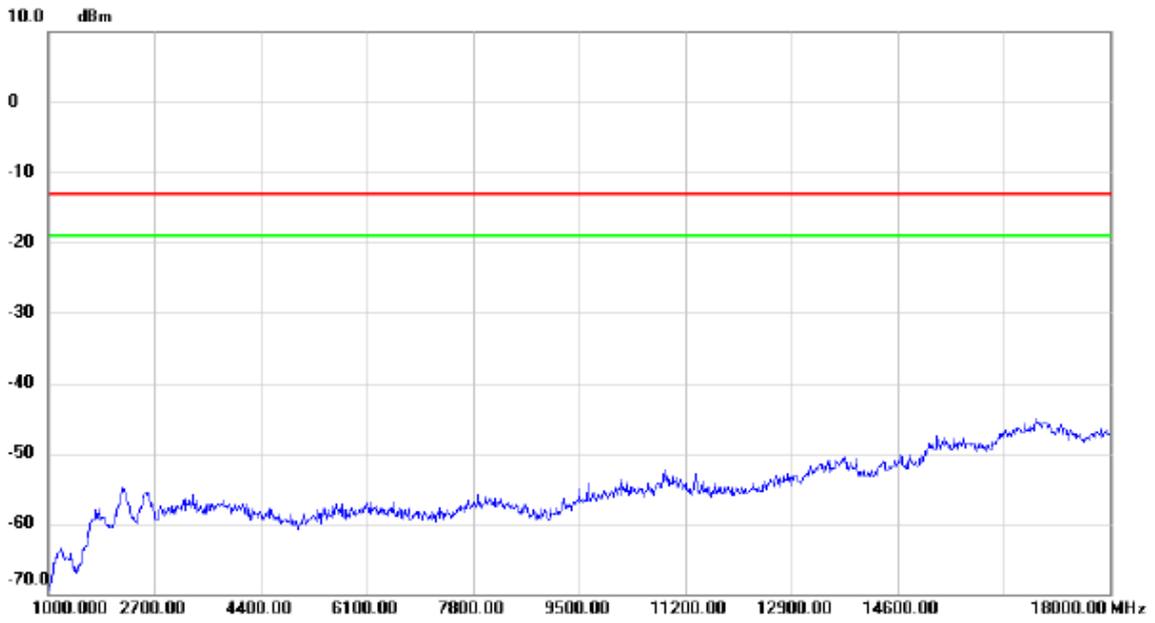
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		42.610	-78.02	22.59	-55.43	-13.00	-42.43	peak	
2		147.370	-78.30	23.95	-54.35	-13.00	-41.35	peak	
3		227.880	-77.60	22.68	-54.92	-13.00	-41.92	peak	
4		420.910	-77.18	26.78	-50.40	-13.00	-37.40	peak	
5		518.880	-77.17	28.08	-49.09	-13.00	-36.09	peak	
6	*	623.640	-77.58	29.81	-47.77	-13.00	-34.77	peak	

Test Mode: LTE Band 17_TX CH23780_10M

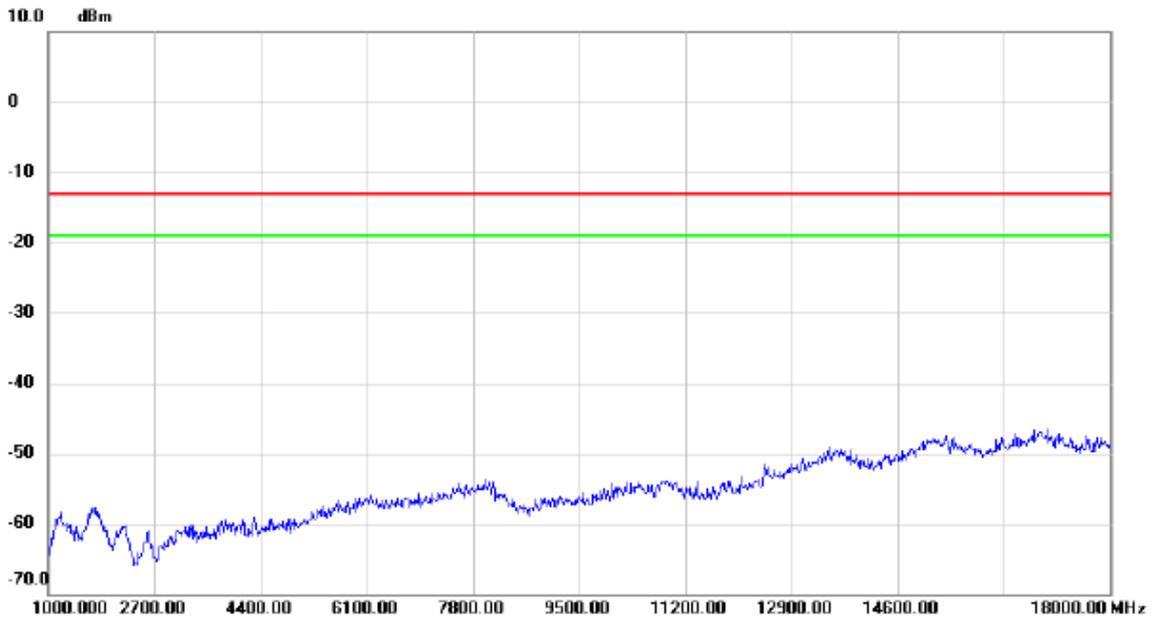
Vertical



No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		

Test Mode: LTE Band 17_TX CH23780_10M

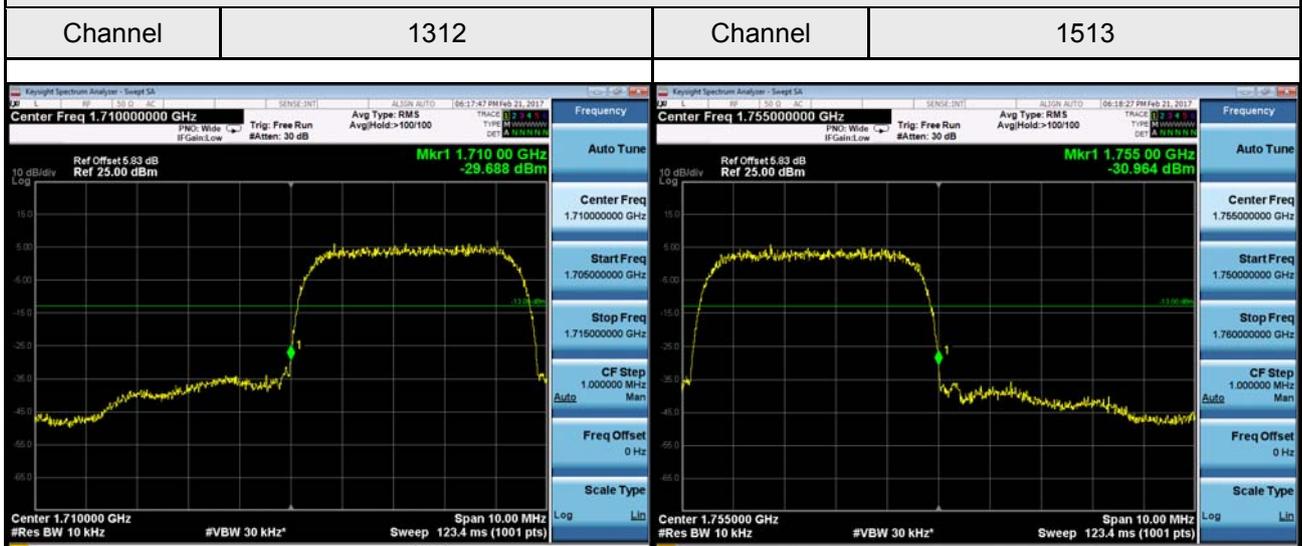
Horizontal



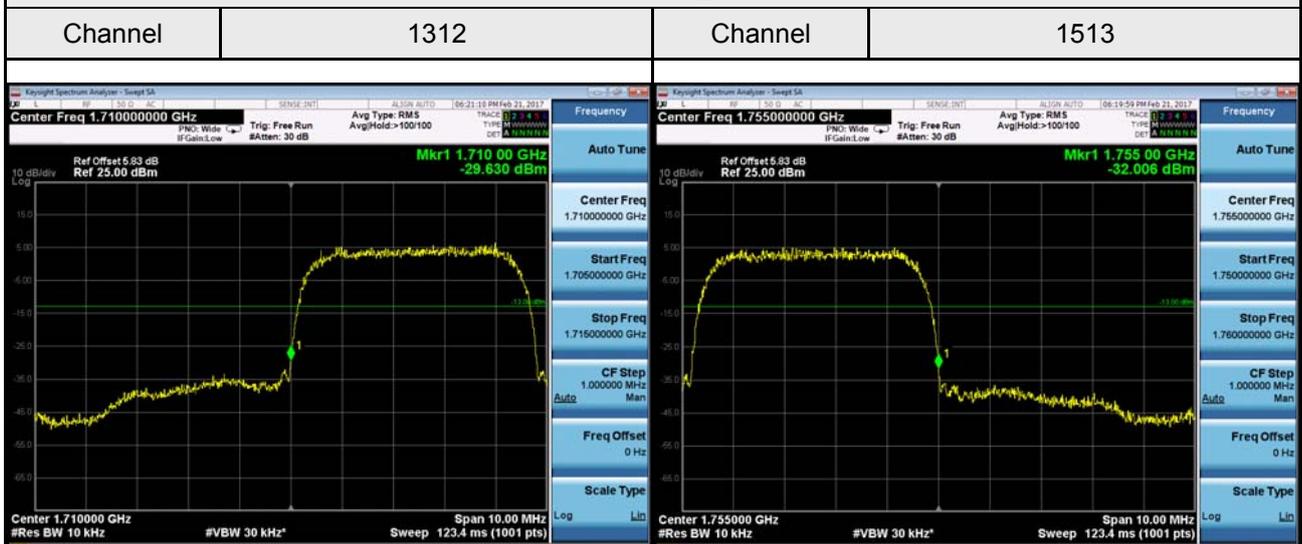
No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Margin	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		

ATTACHMENT E - BAND EDGE

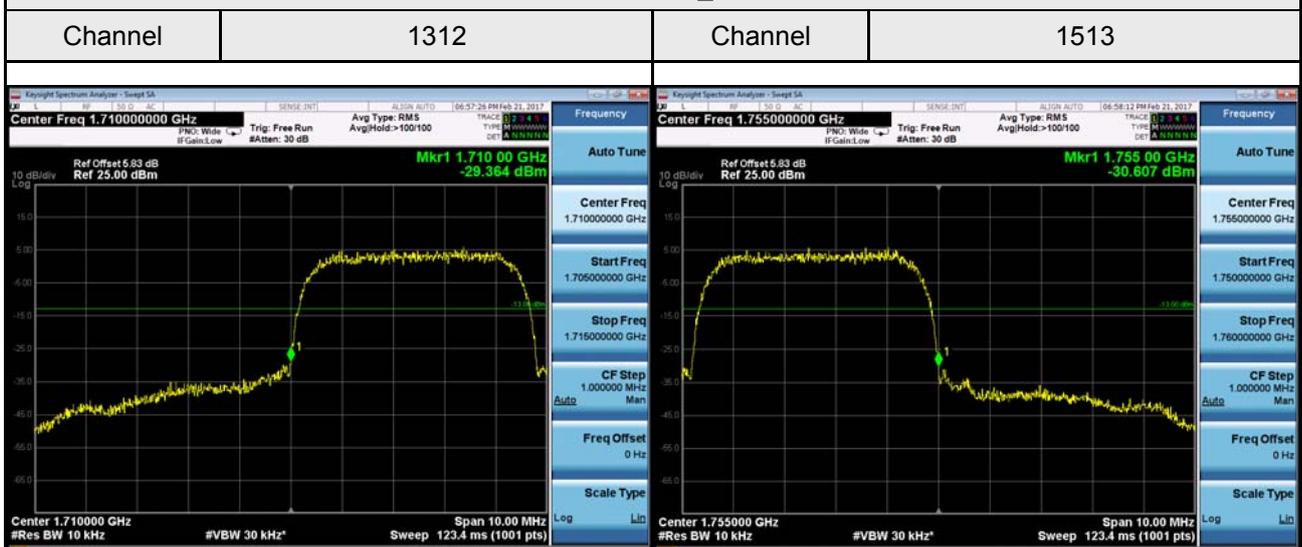
WCDMA Band 4_WCDMA



WCDMA Band 4_HSDPA



WCDMA Band 4_HSUPA



LTE Band 4_5M

1RB0

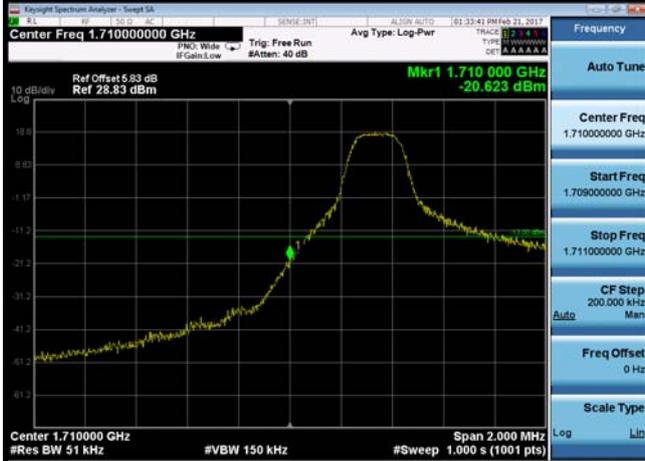
1RB24

Channel

19975

Channel

20375



25RB0

Channel

19975

Channel

20375



LTE Band 4_10M

1RB0

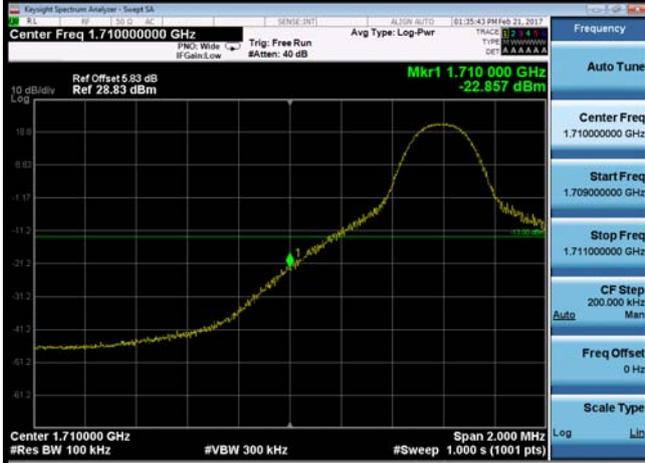
1RB49

Channel

2000

Channel

20350



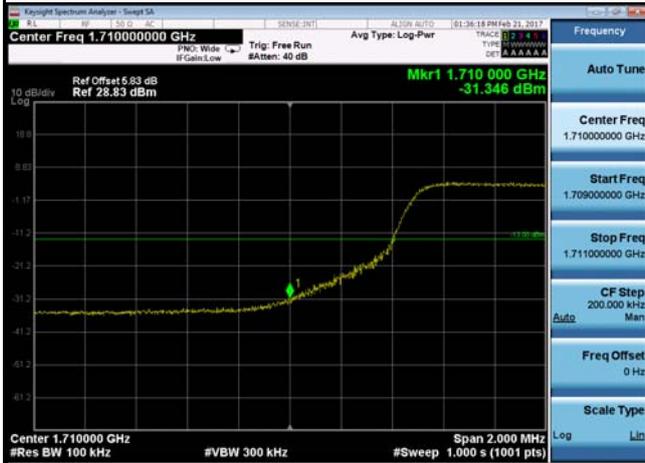
50RB0

Channel

2000

Channel

20350



LTE Band 4_15M

1RB0

1RB74

Channel

20025

Channel

20325



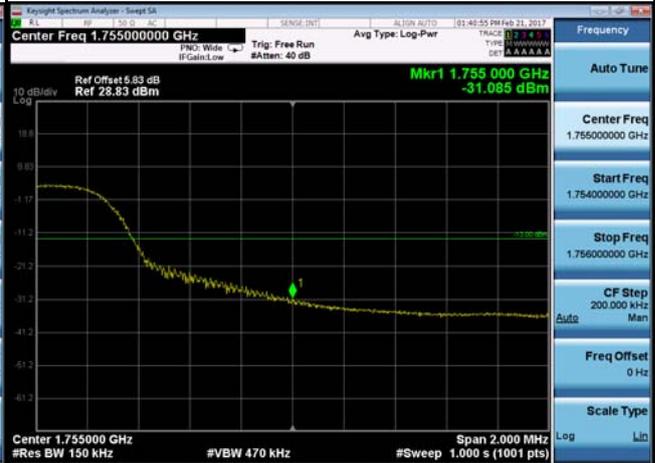
75RB0

Channel

20025

Channel

20325



LTE Band 4_20M

1RB0

1RB99

Channel

20050

Channel

20300



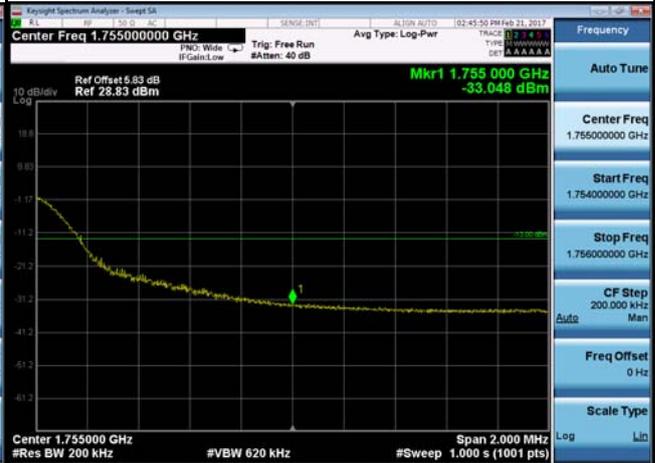
100RB0

Channel

20050

Channel

20300



LTE Band 7_5M

1RB0

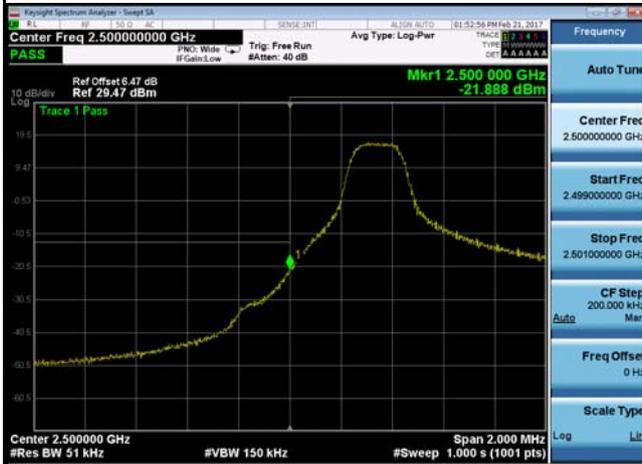
1RB24

Channel

20775

Channel

21425



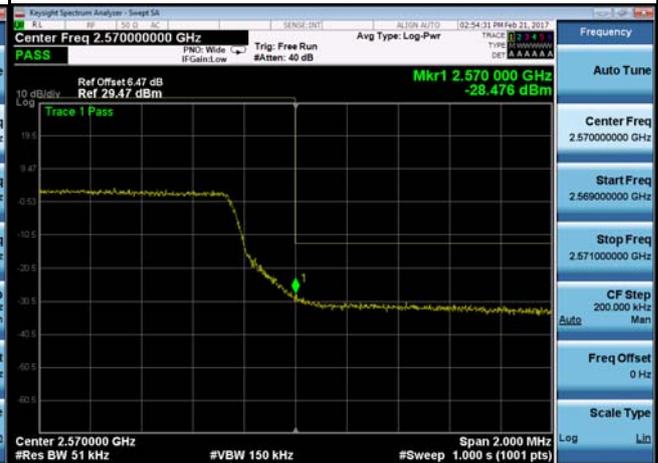
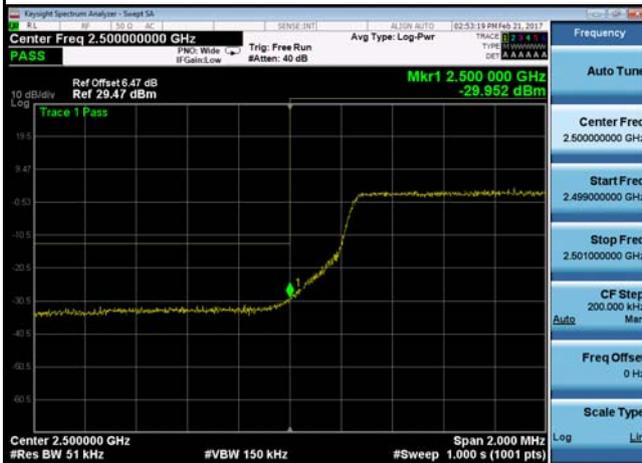
25RB0

Channel

20775

Channel

21425



LTE Band 7_10M

1RB0

1RB49

Channel

20800

Channel

21400



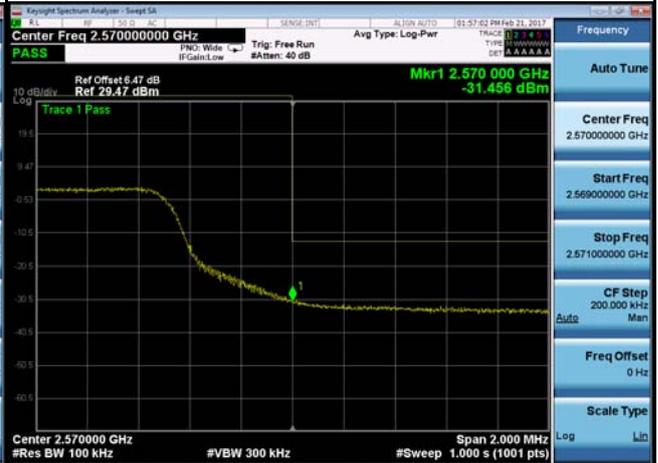
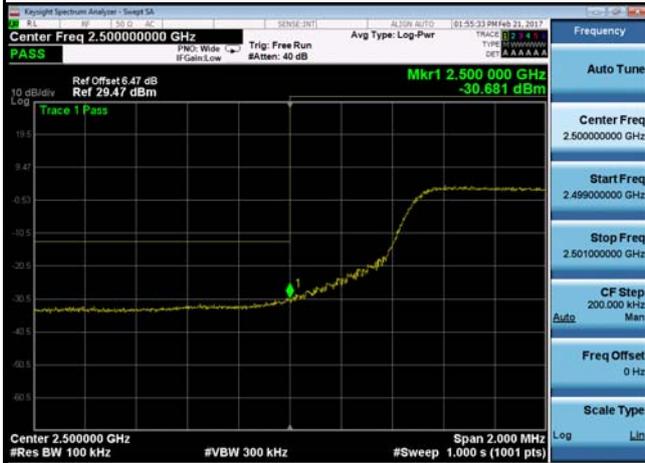
50RB0

Channel

20800

Channel

21400



LTE Band 7_15M

1RB0

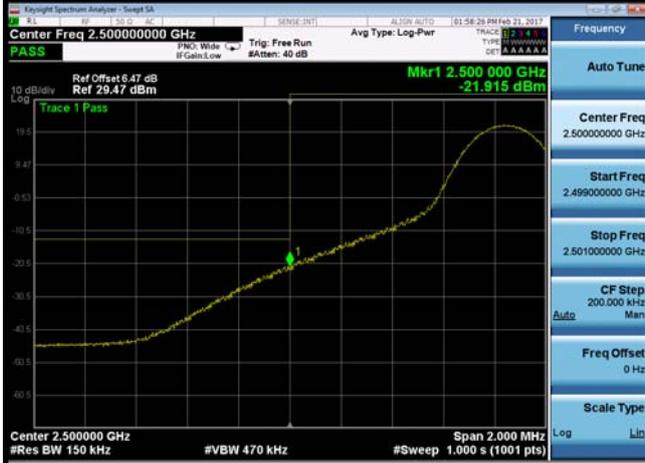
1RB74

Channel

20825

Channel

21375



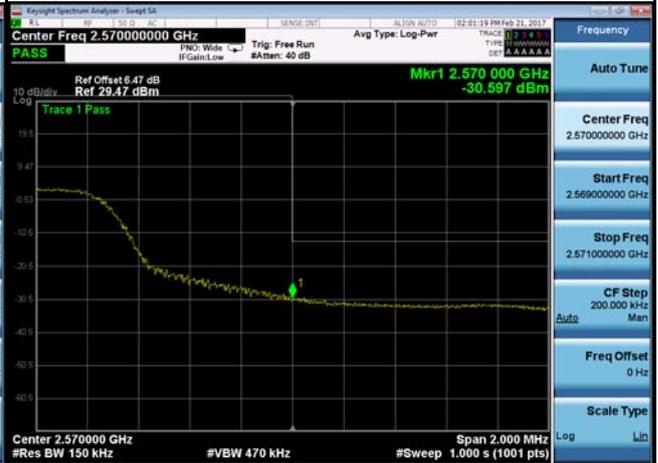
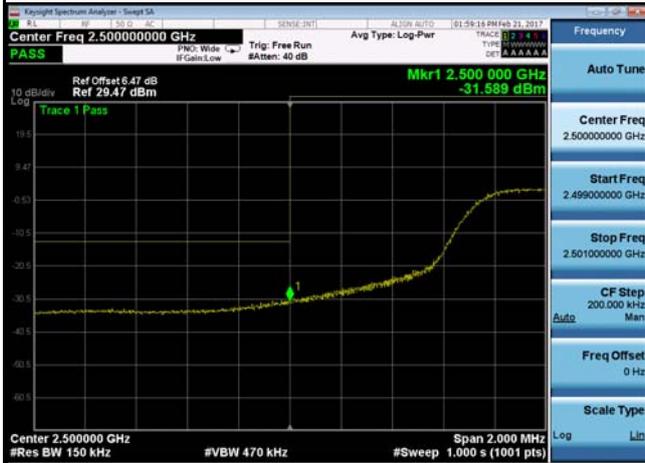
75RB0

Channel

20825

Channel

21375



LTE Band 7_20M

1RB0

1RB99

Channel

20850

Channel

21350



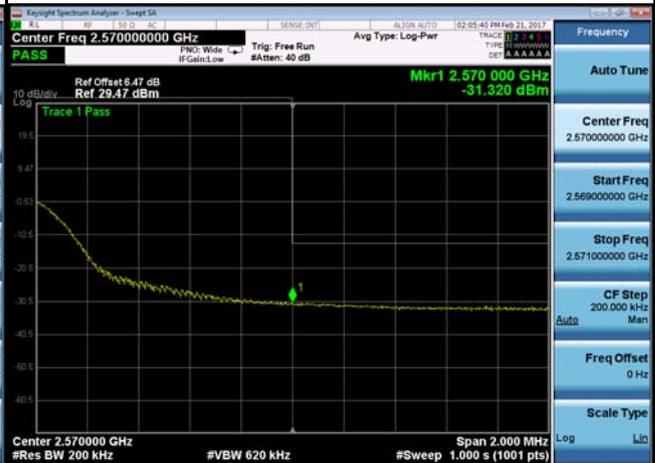
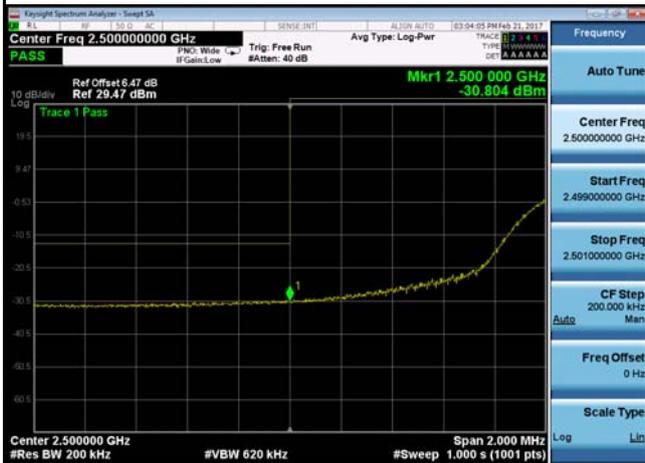
100RB0

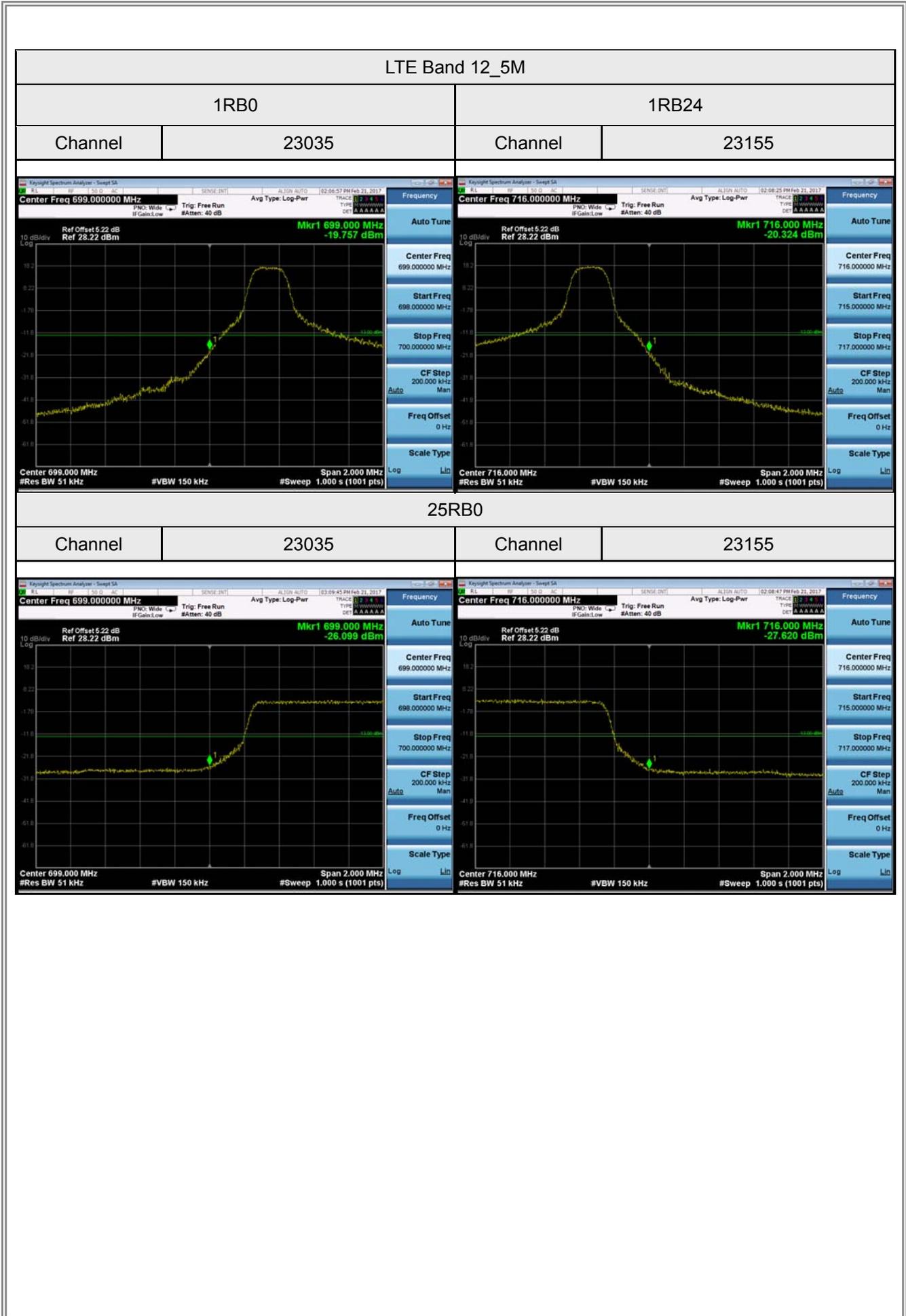
Channel

20850

Channel

21350





LTE Band 12_10M

1RB0

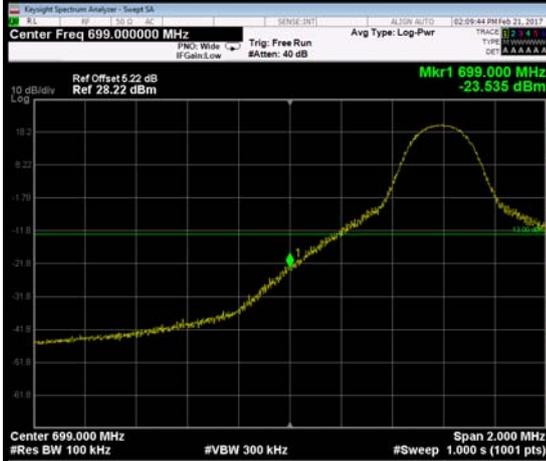
1RB49

Channel

23060

Channel

20350



50RB0

Channel

23060

Channel

20350



LTE Band 13_5M

1RB0

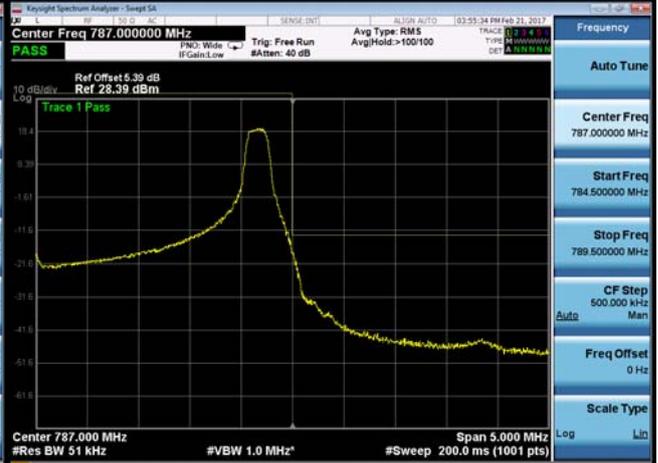
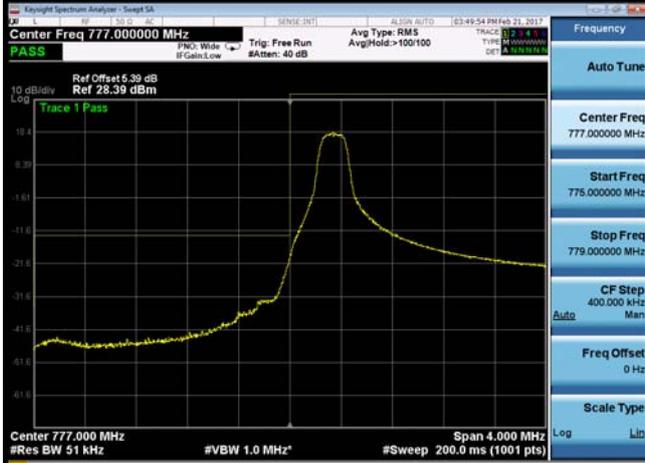
1RB24

Channel

23205

Channel

23255



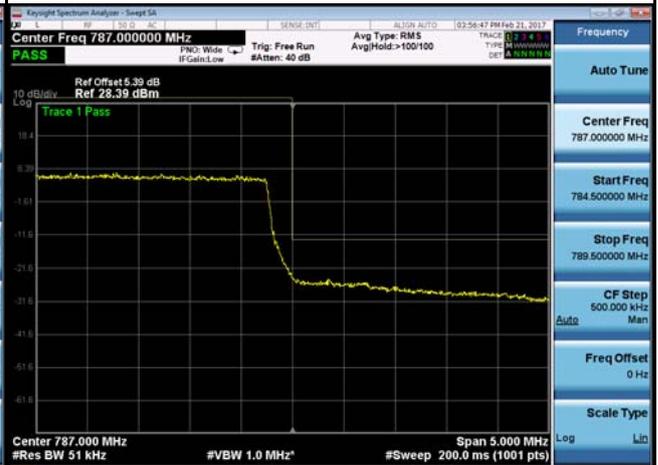
25RB0

Channel

23205

Channel

23255



LTE Band 13_10M

1RB0

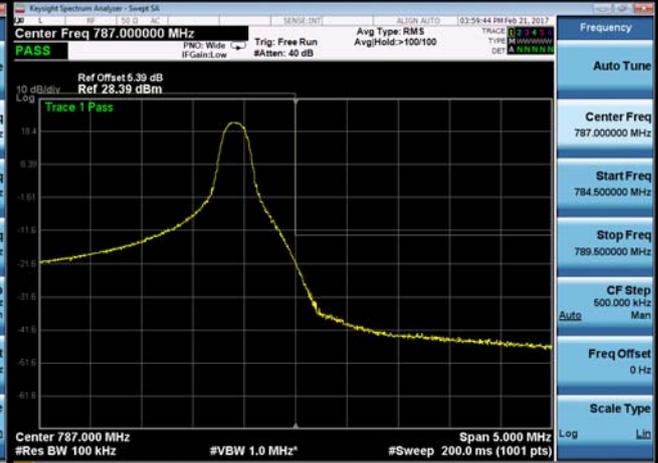
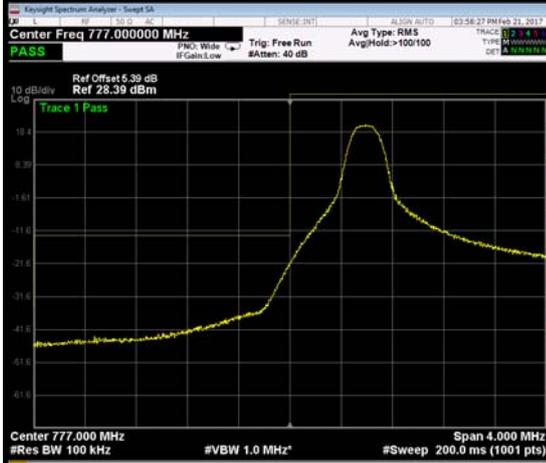
1RB49

Channel

23230

Channel

23230



50RB0

Channel

23230

Channel

23230



LTE Band 17_5M

1RB0

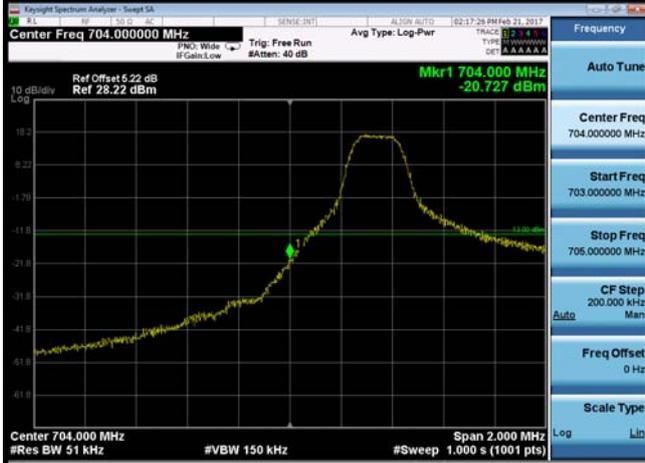
1RB24

Channel

23755

Channel

23825



25RB0

Channel

23755

Channel

23825



LTE Band 17_10M

1RB0

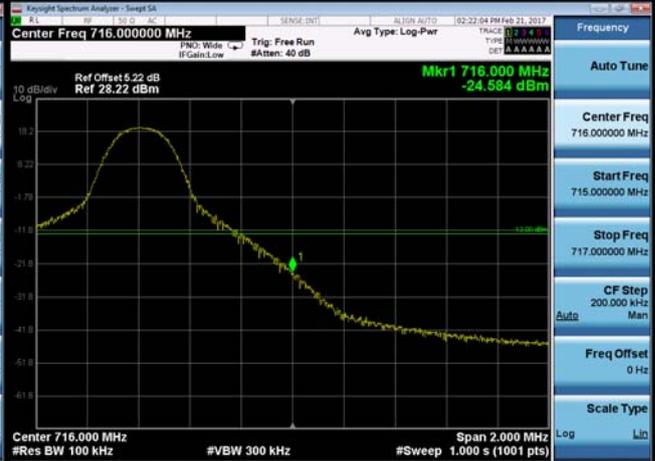
1RB49

Channel

23780

Channel

23800



50RB0

Channel

23780

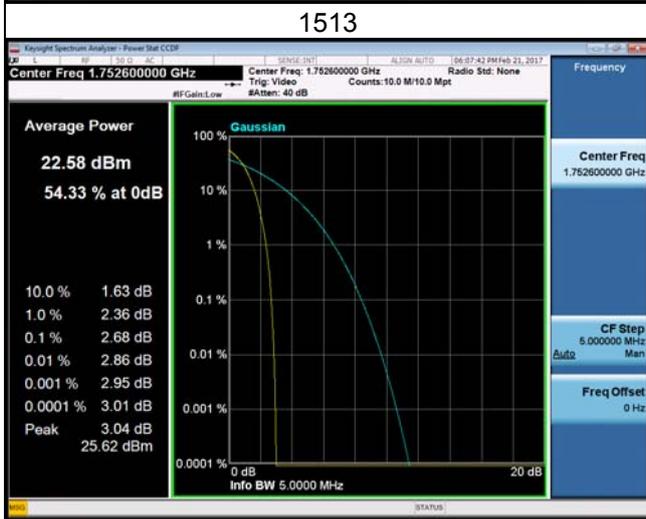
Channel

23800

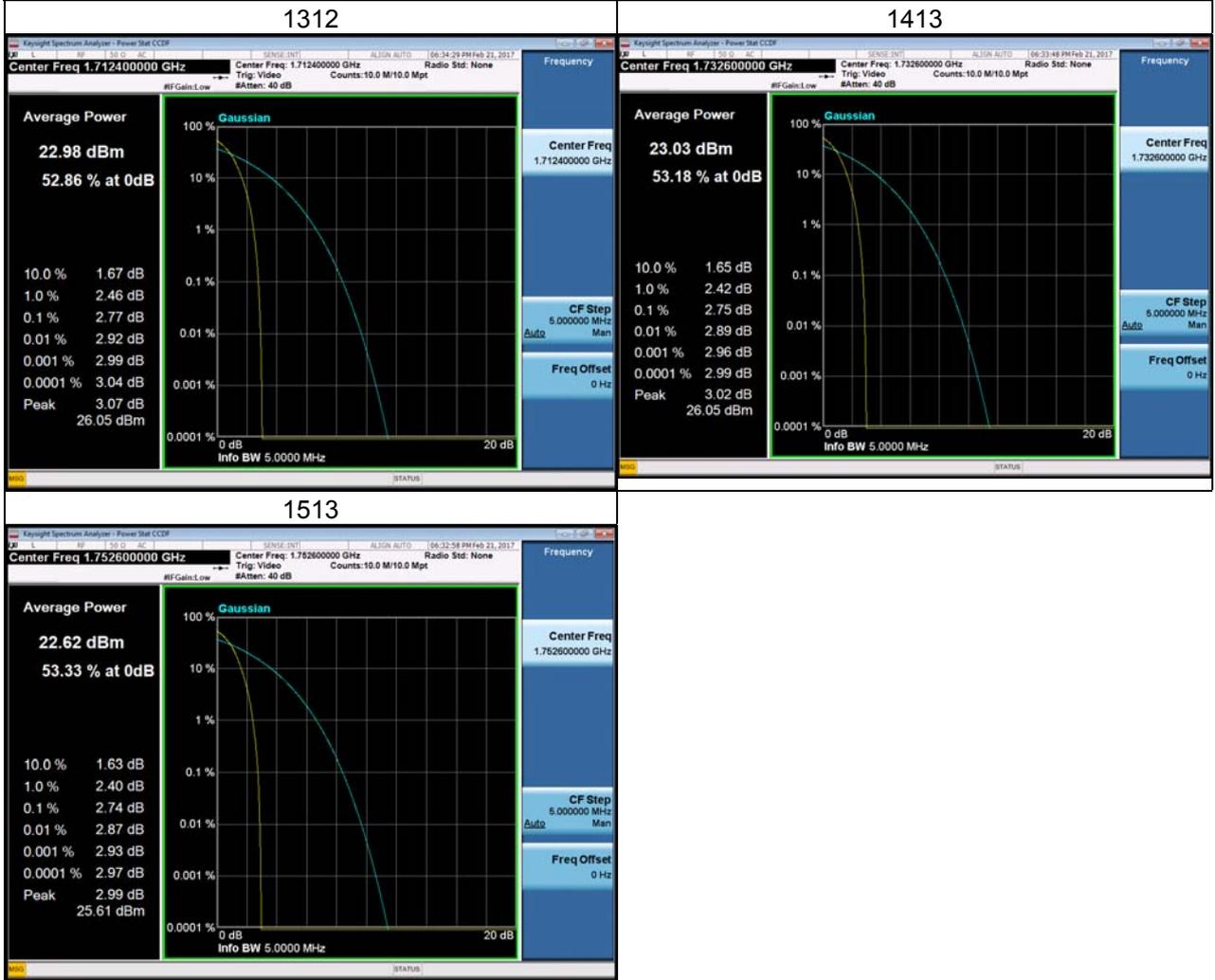


ATTACHMENT F - PEAK TO AVERAGE RATIO

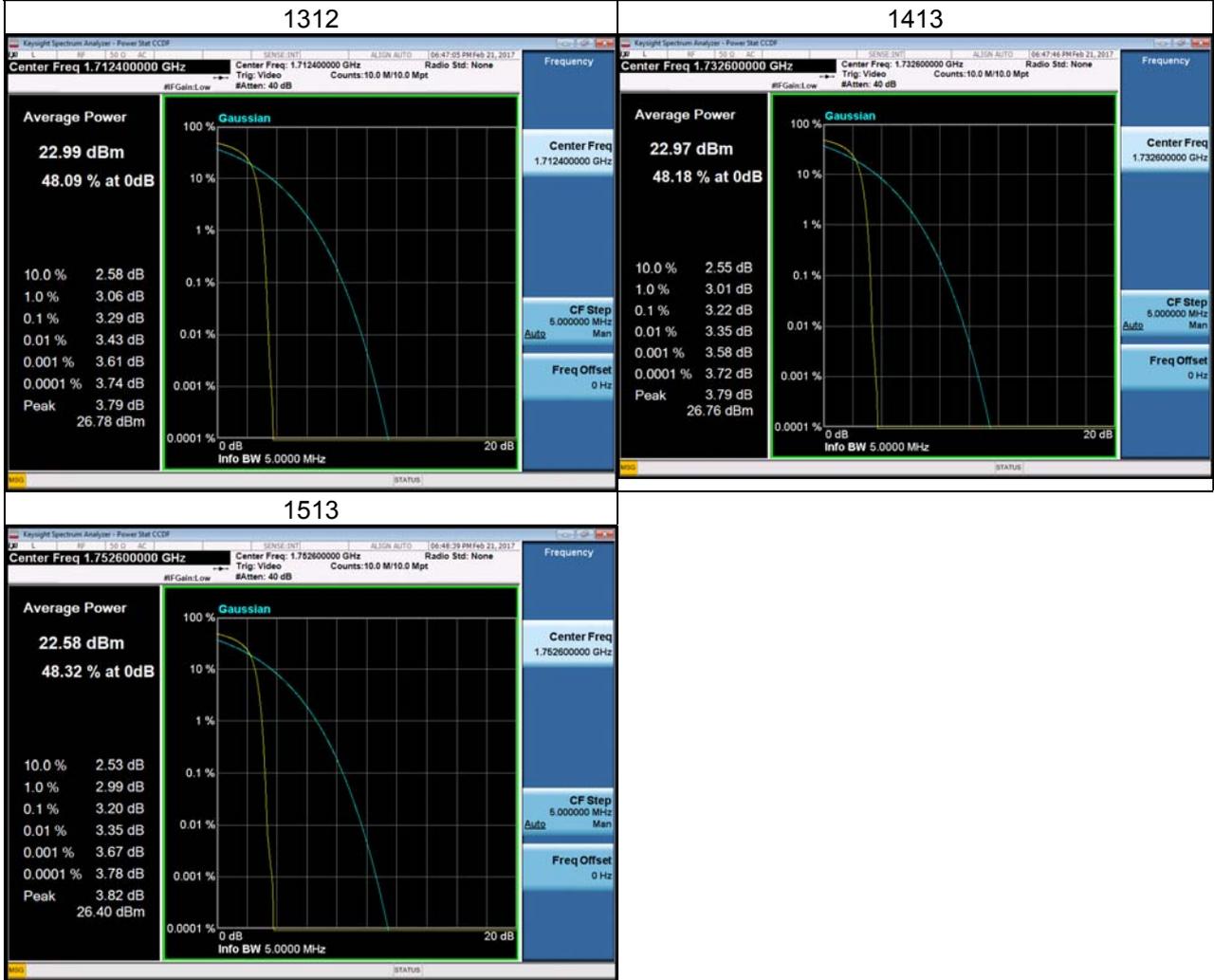
WCDMA Band 4 Spectrum Plot_WCDMA



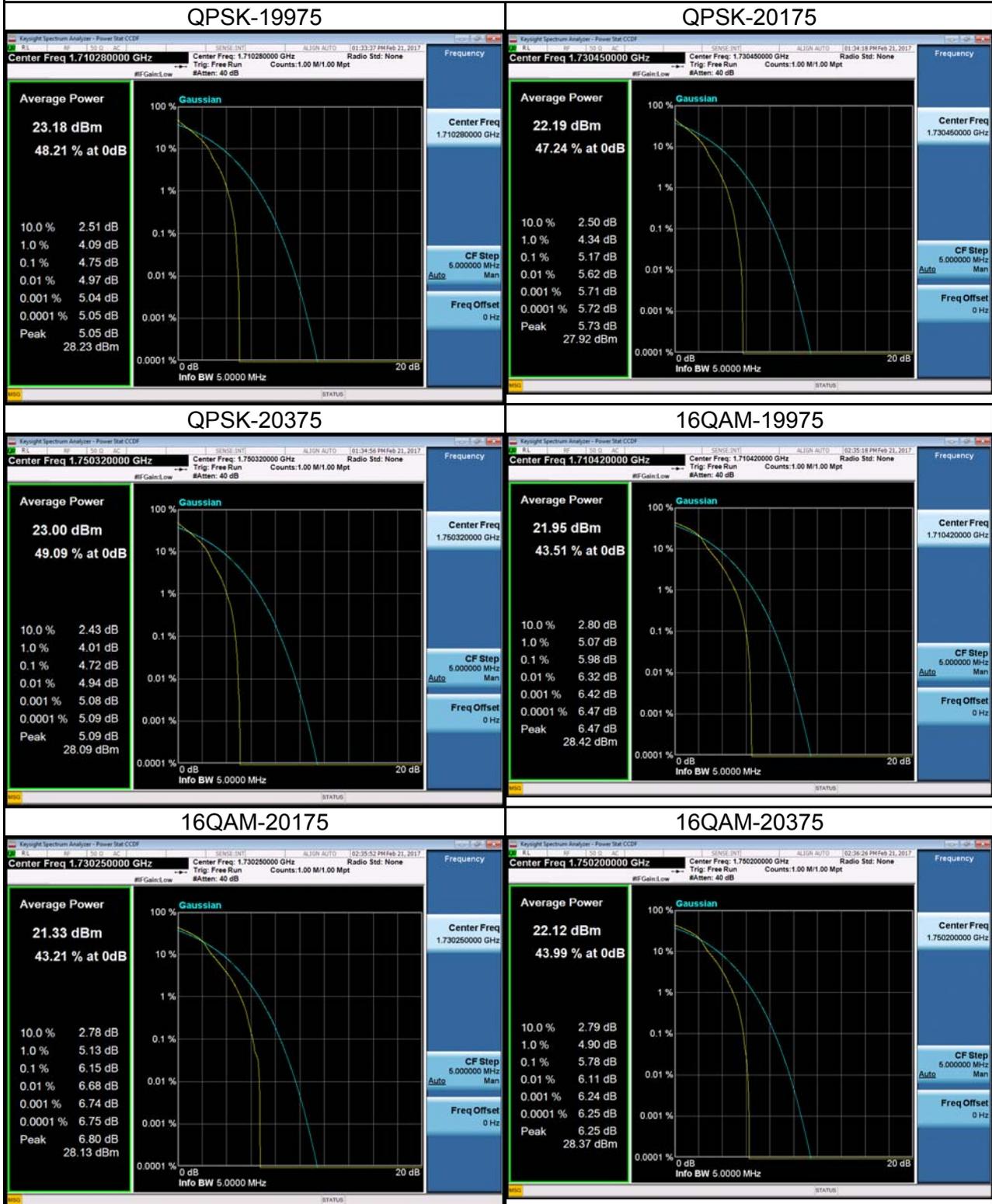
WCDMA Band 4 Spectrum Plot_HSDPA



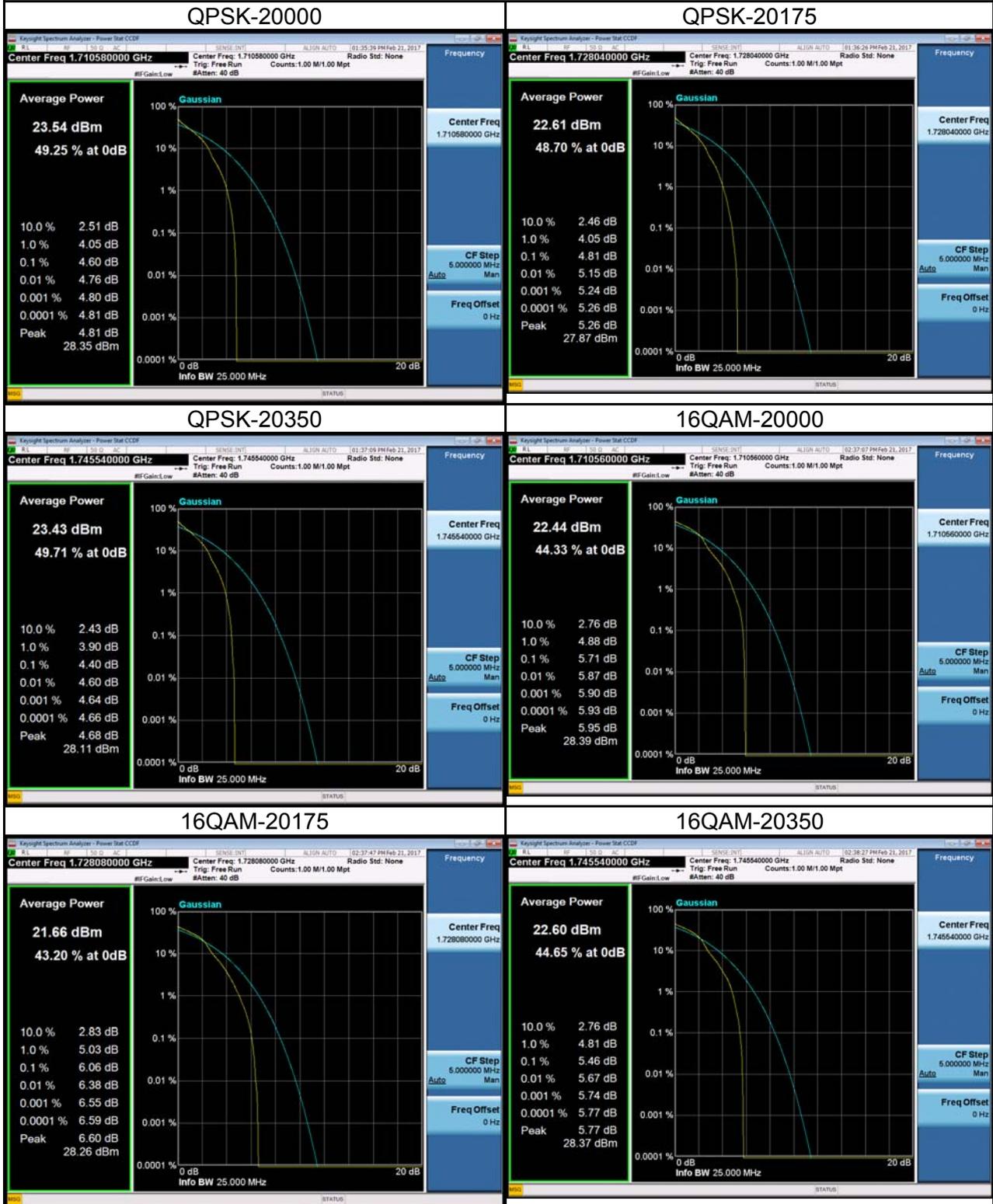
WCDMA Band 4 Spectrum Plot_HSUPA



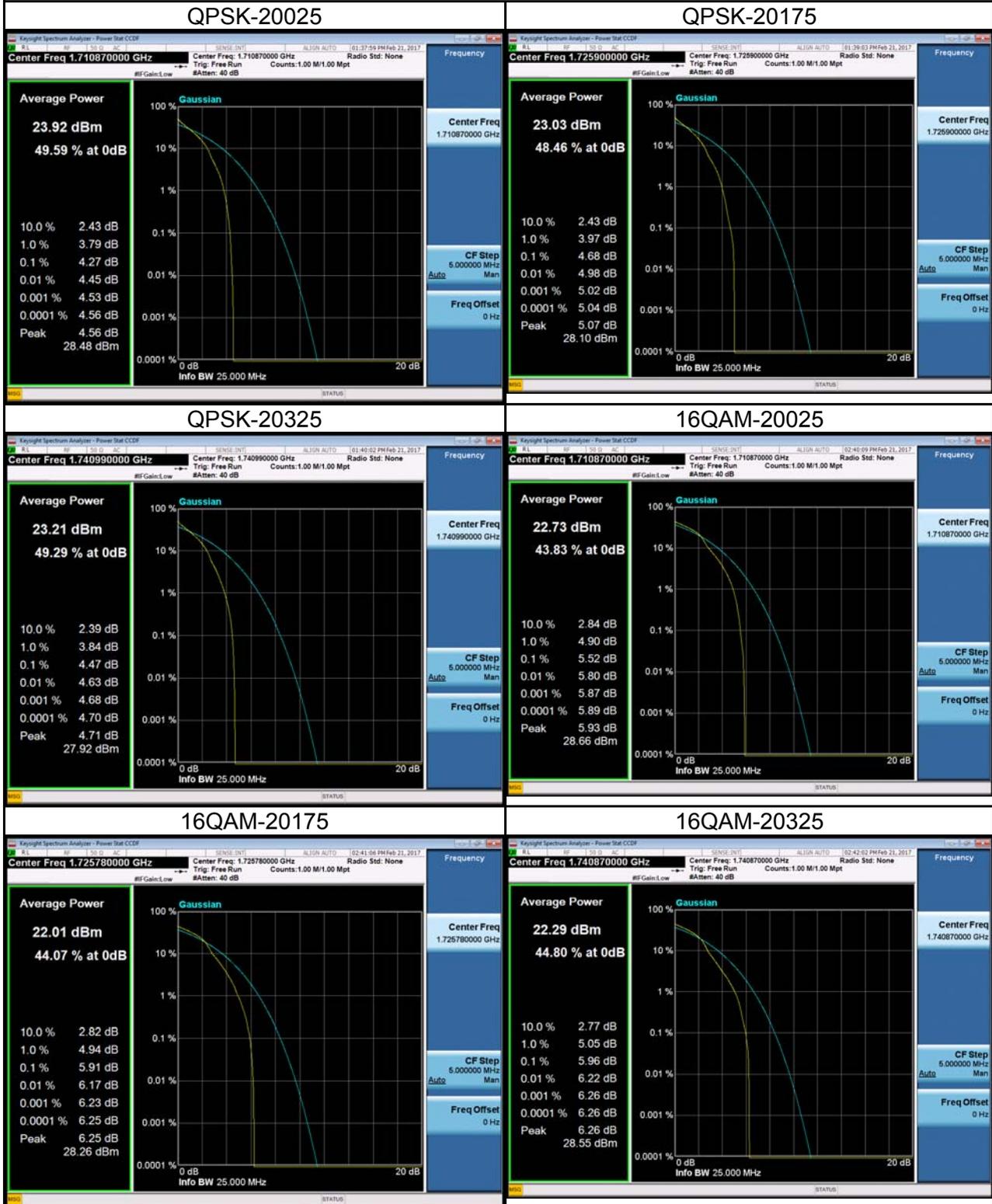
LTE Band 4 Spectrum Plot_5M



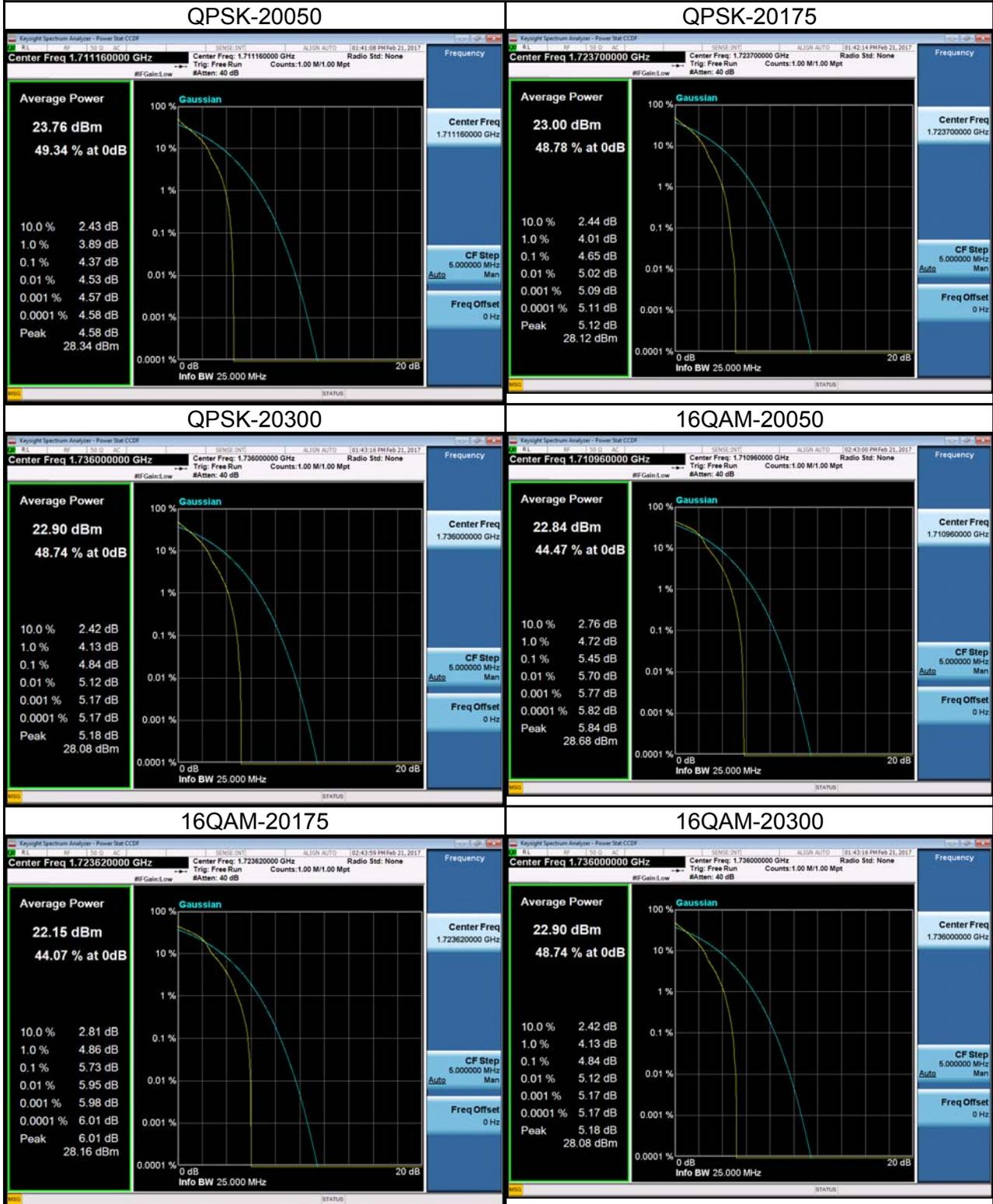
LTE Band 4 Spectrum Plot_10M



LTE Band 4 Spectrum Plot_15M



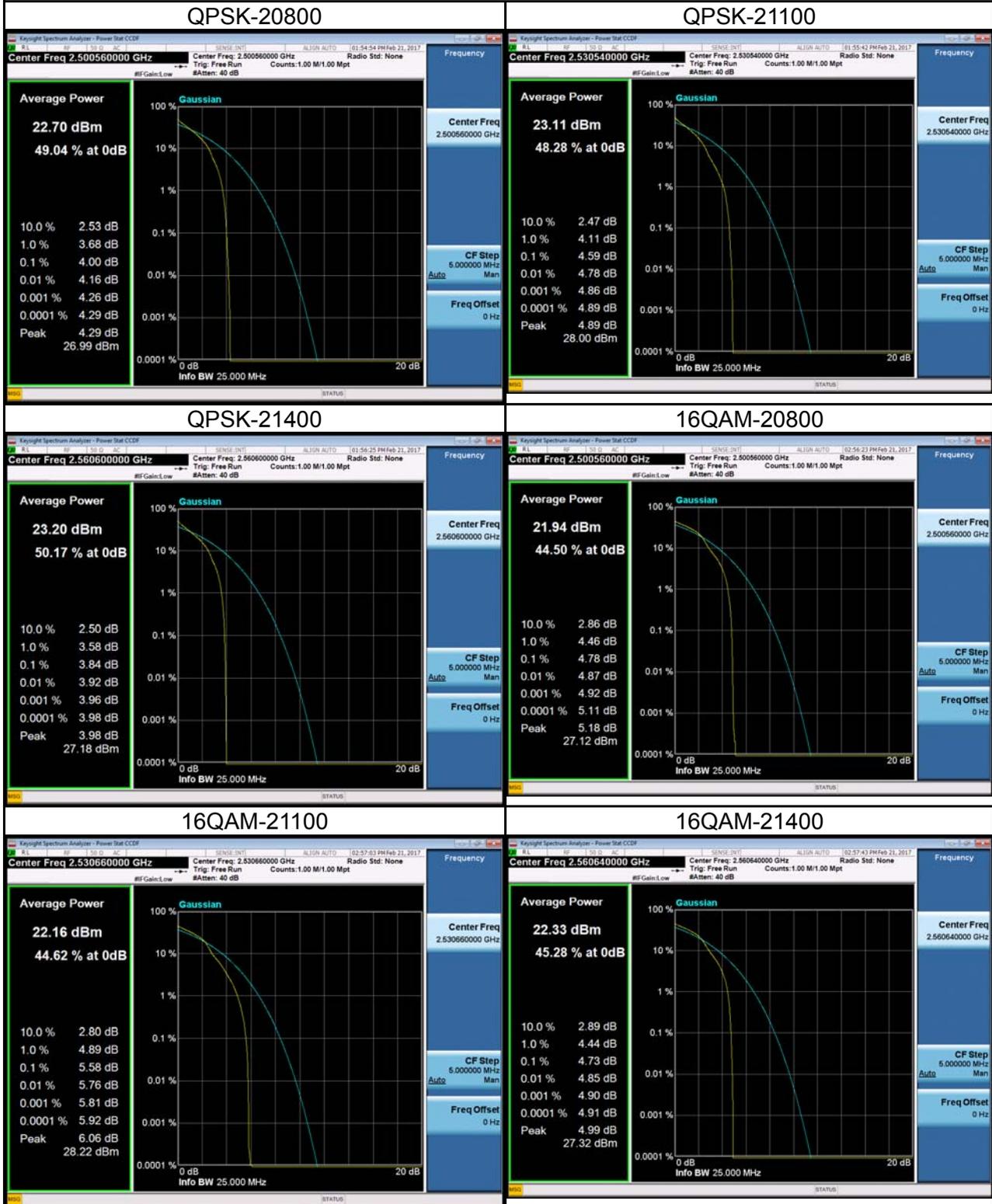
LTE Band 4 Spectrum Plot_20M



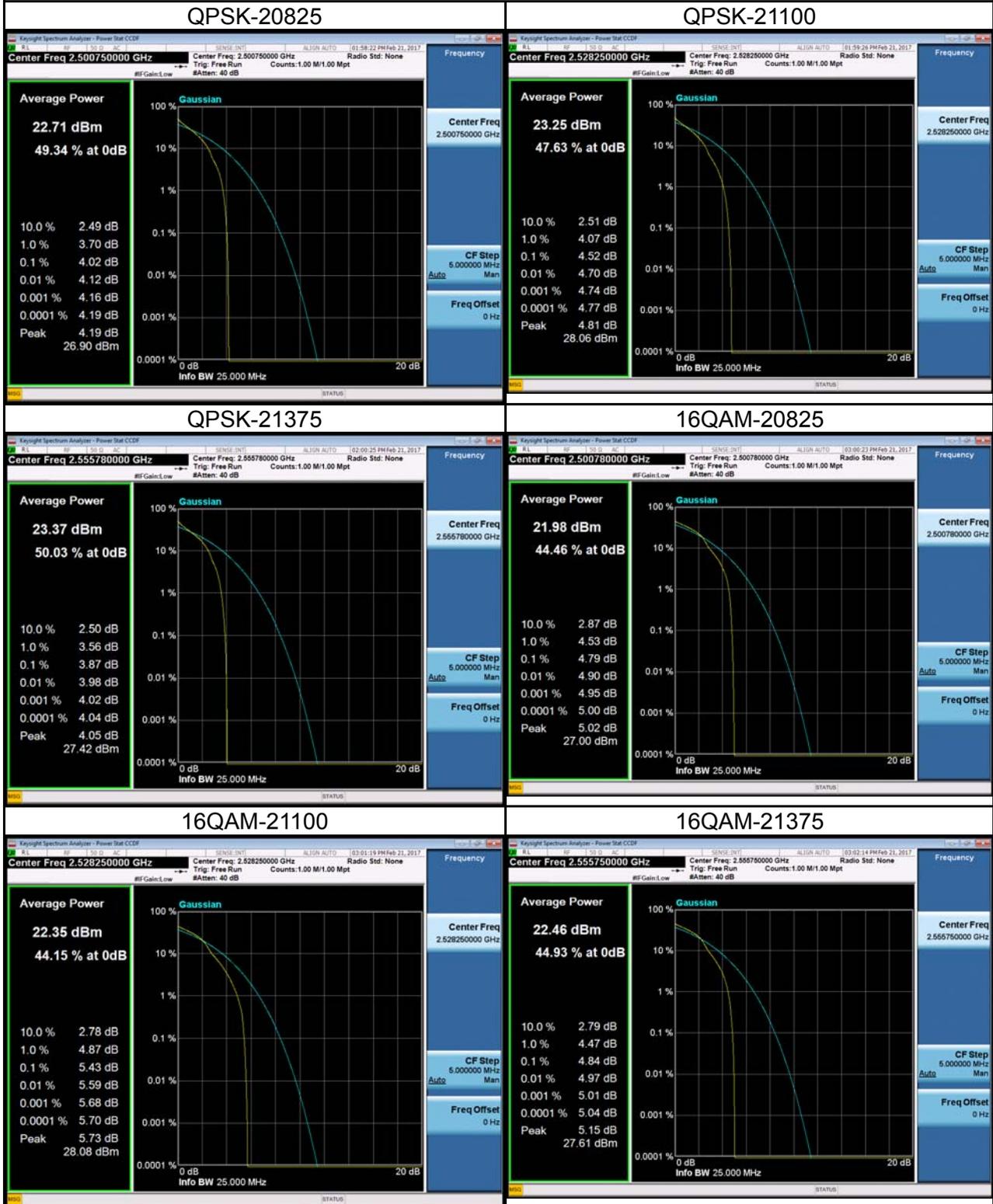
LTE Band 7 Spectrum Plot_5M



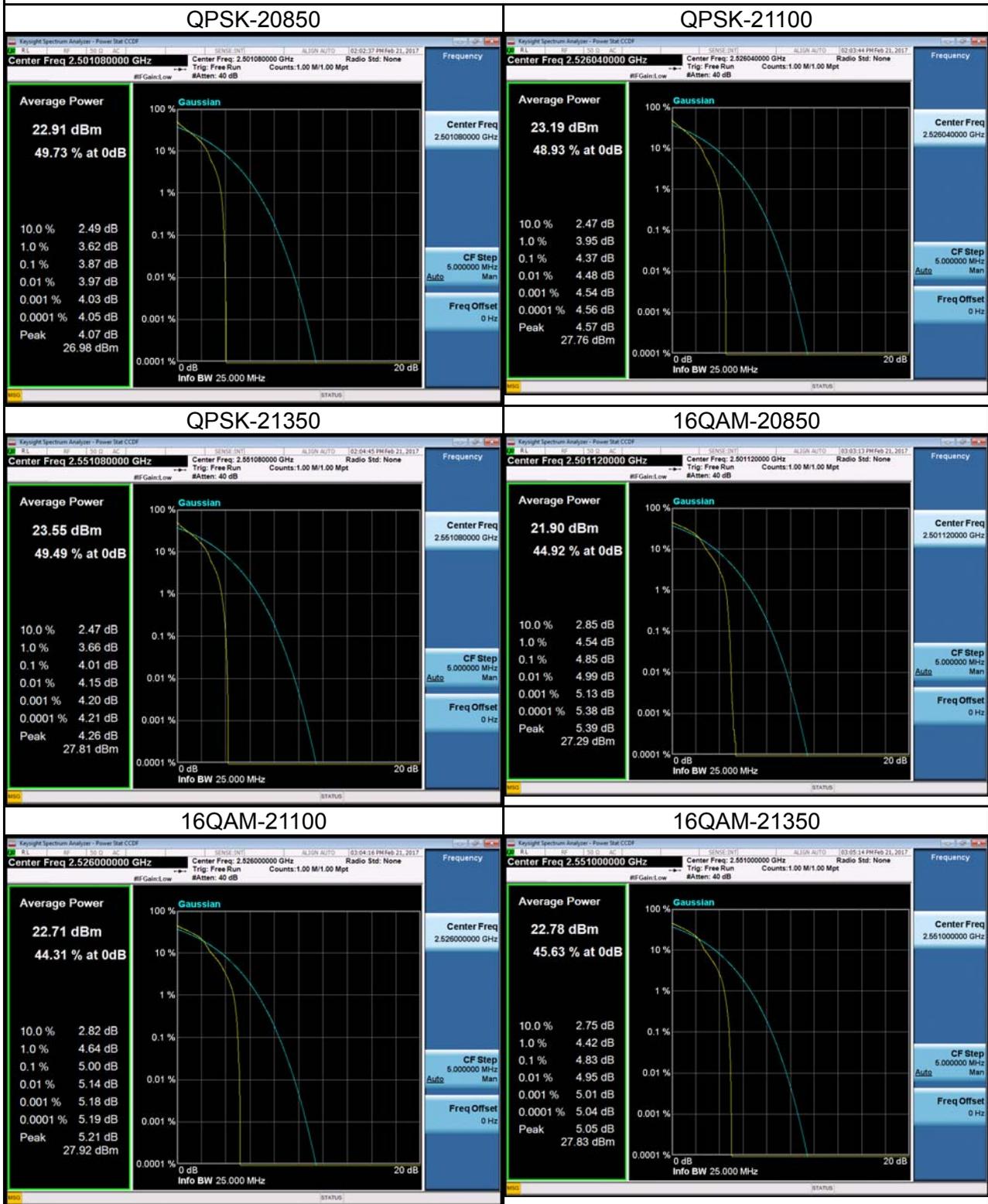
LTE Band 7 Spectrum Plot_10M



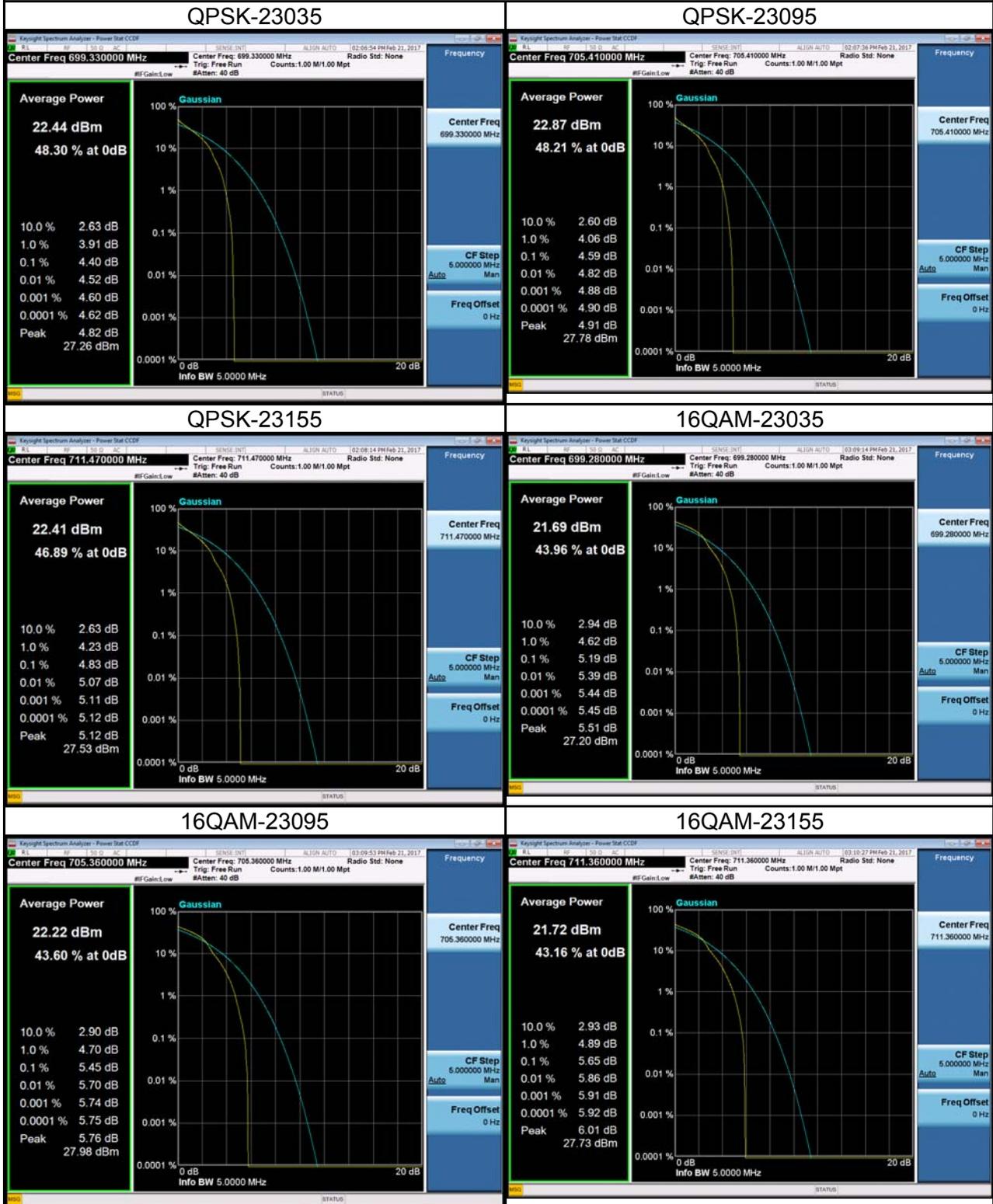
LTE Band 7 Spectrum Plot_15M



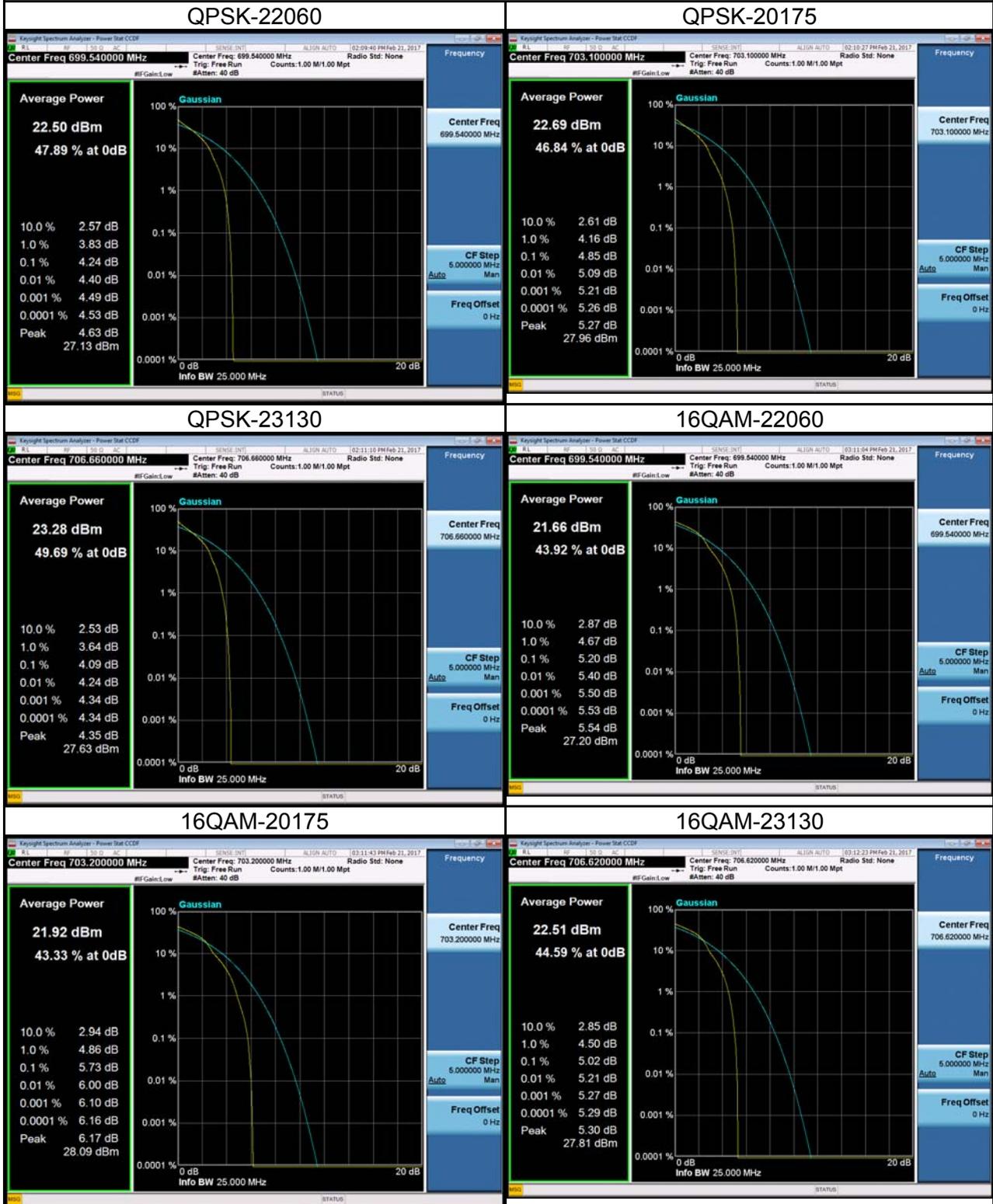
LTE Band 7 Spectrum Plot_20M



LTE Band 12 Spectrum Plot_5M



LTE Band 12 Spectrum Plot_10M



LTE Band 13 Spectrum Plot_5M



LTE Band 13 Spectrum Plot_10M



LTE Band 17 Spectrum Plot_5M



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