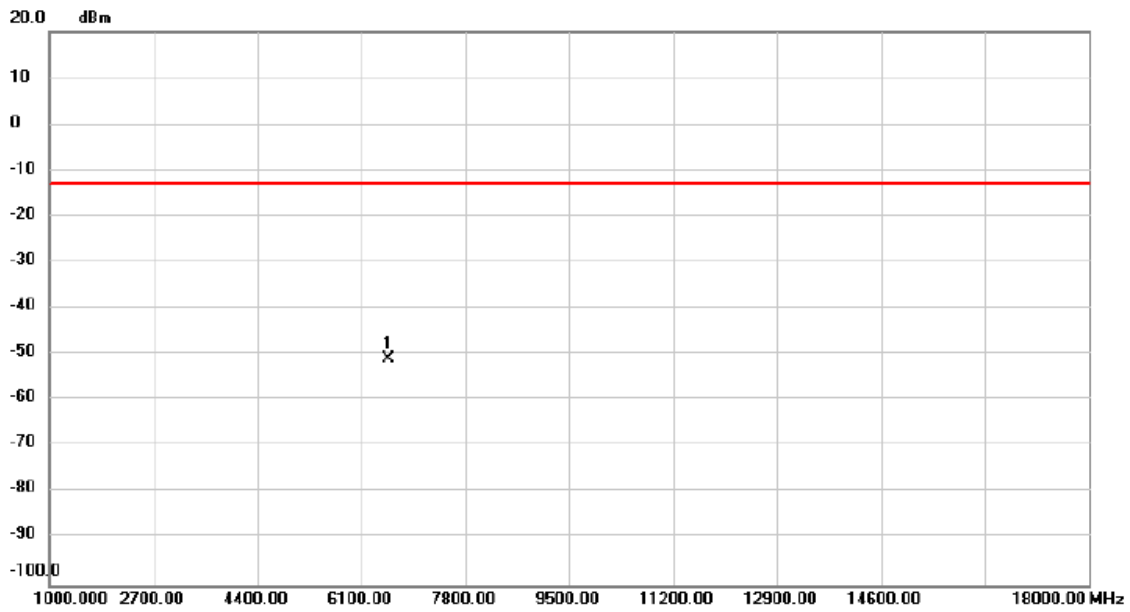


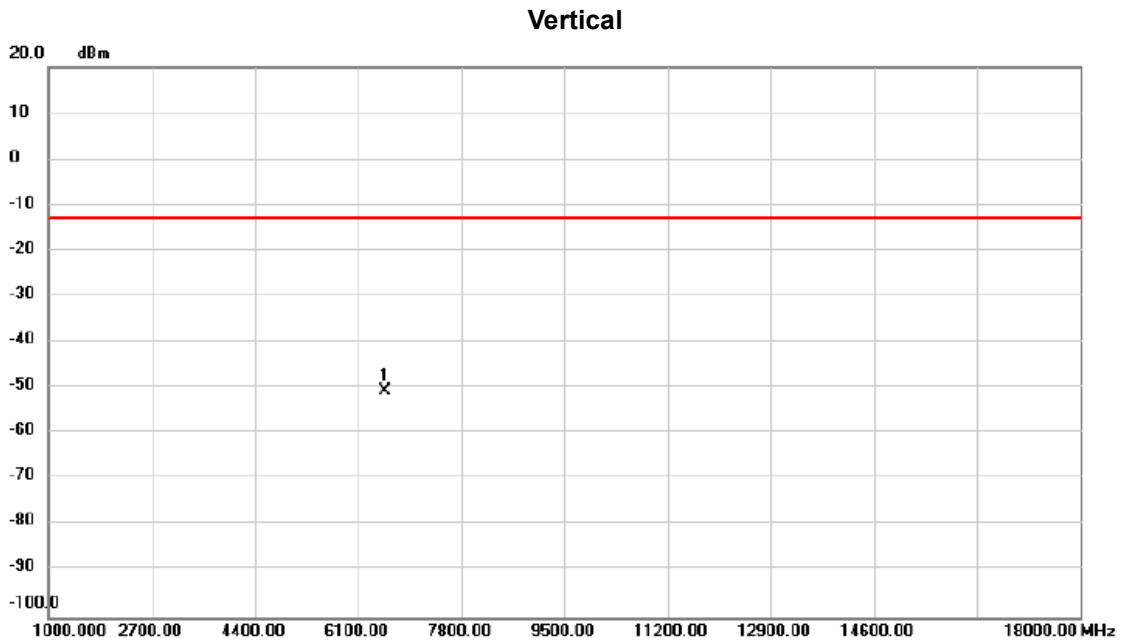
Test Mode      LTE Band 2\_TX CH18900\_1.4M

### Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	6533.500	-70.78	19.80	-50.98	-13.00	-37.98	peak	

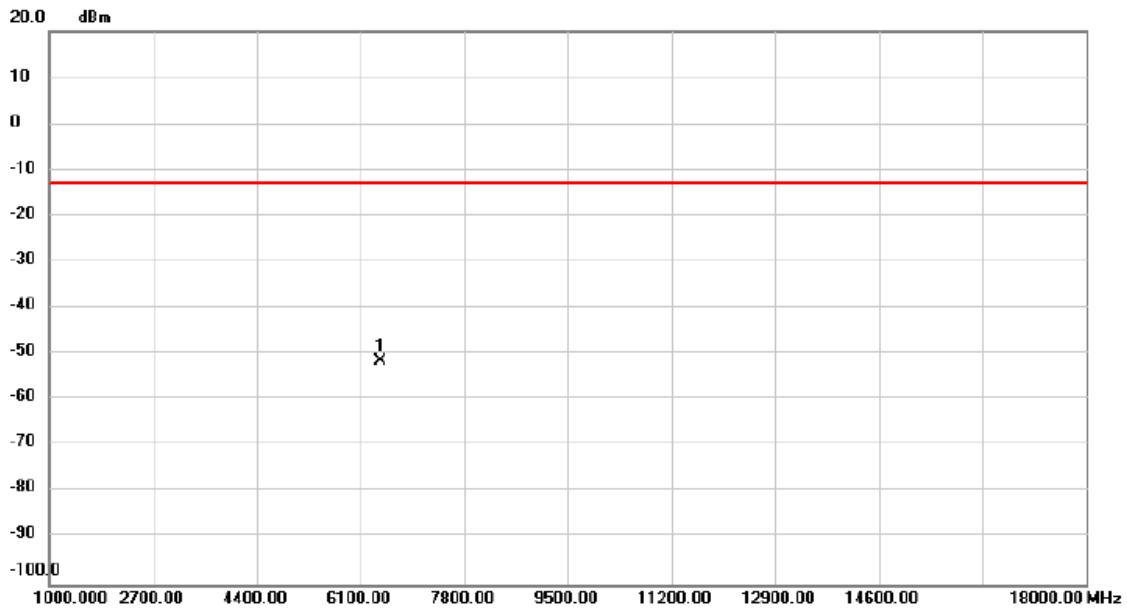
Test Mode	LTE Band 2_ TX CH18900_5M
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No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	6542.000	-70.46	19.84	-50.62	-13.00	-37.62	peak	

Test Mode      LTE Band 2\_ TX CH18900\_5M

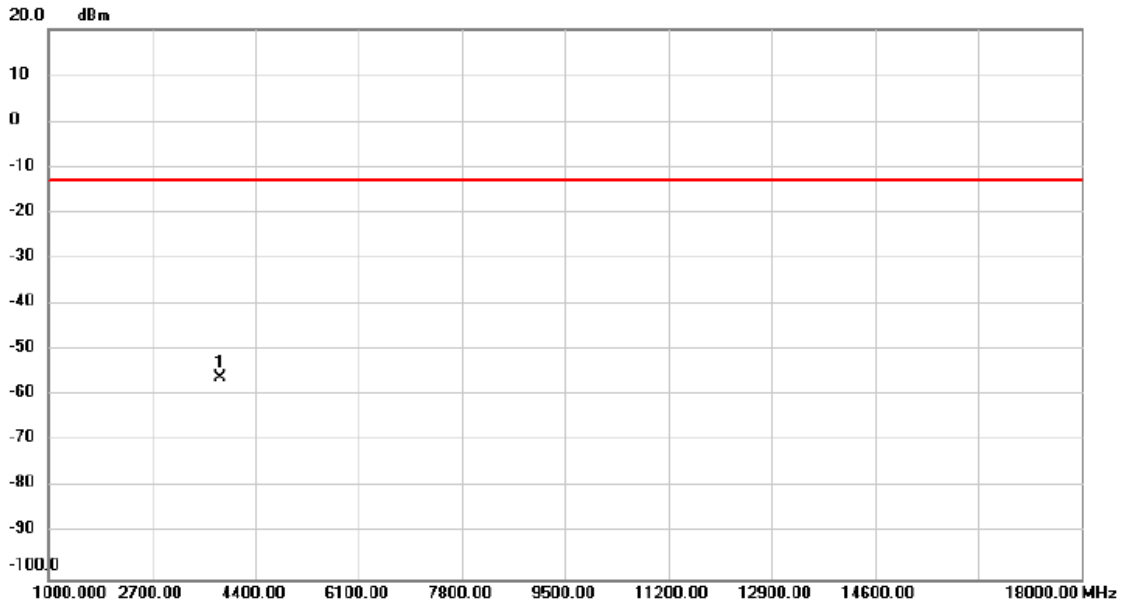
### Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	6423.000	-71.03	19.49	-51.54	-13.00	-38.54	peak	

Test Mode | LTE Band 2\_TX CH18900\_20M

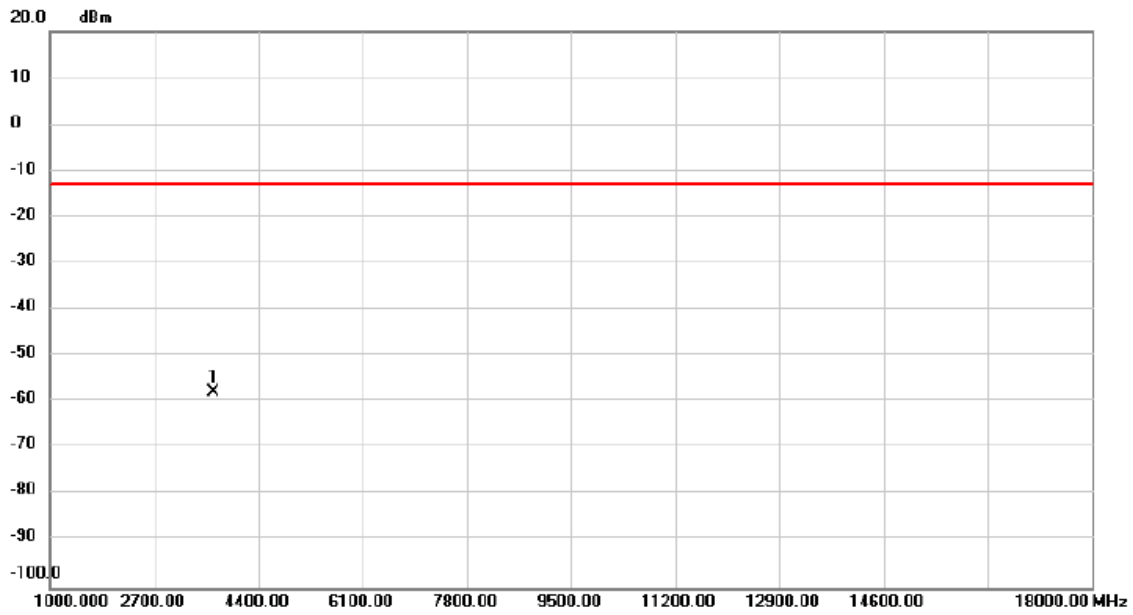
### Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	3813.500	-70.39	14.20	-56.19	-13.00	-43.19	peak	

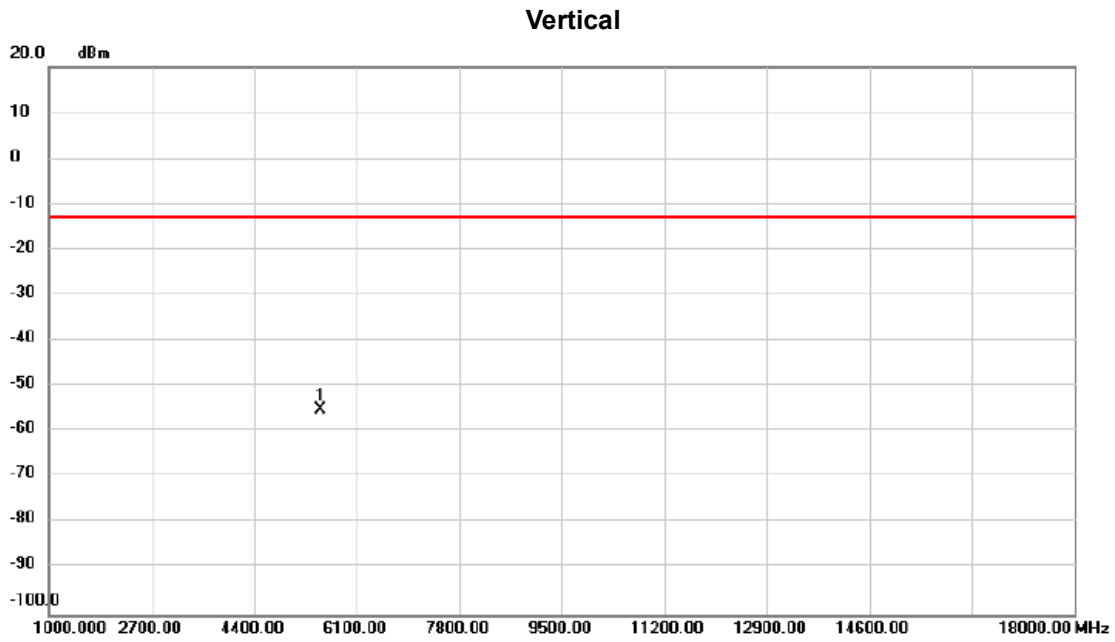
Test Mode	LTE Band 2_TX CH18900_20M
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### Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	3660.500	-71.50	13.75	-57.75	-13.00	-44.75	peak	

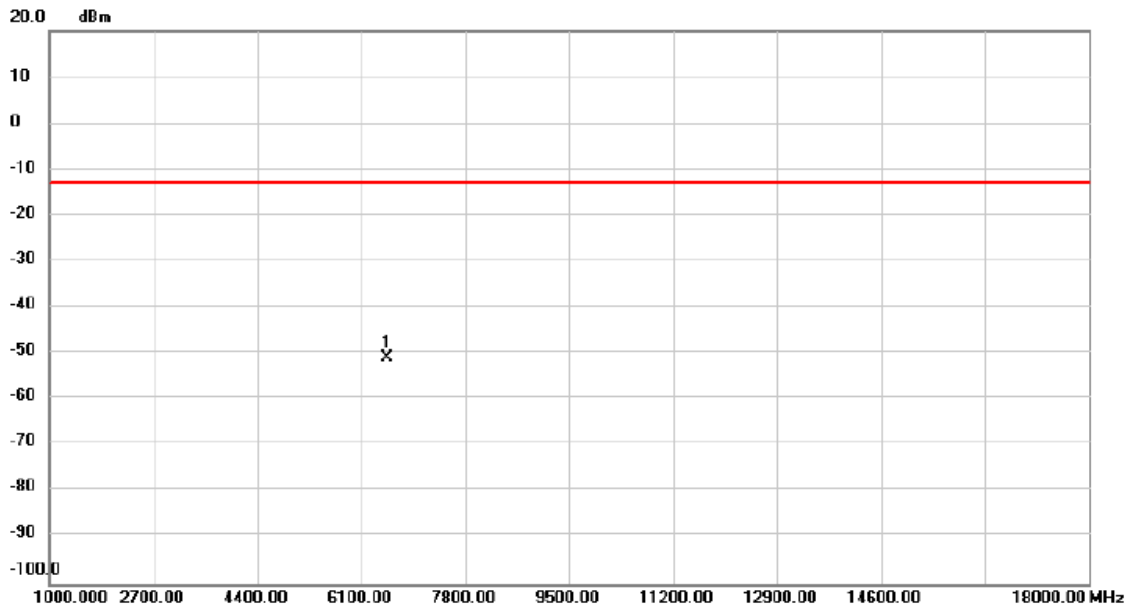
Test Mode	LTE Band 25_TX CH26365_1.4M
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No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	5496.500	-73.51	18.41	-55.10	-13.00	-42.10	peak	

Test Mode | LTE Band 25\_TX CH26365\_1.4M

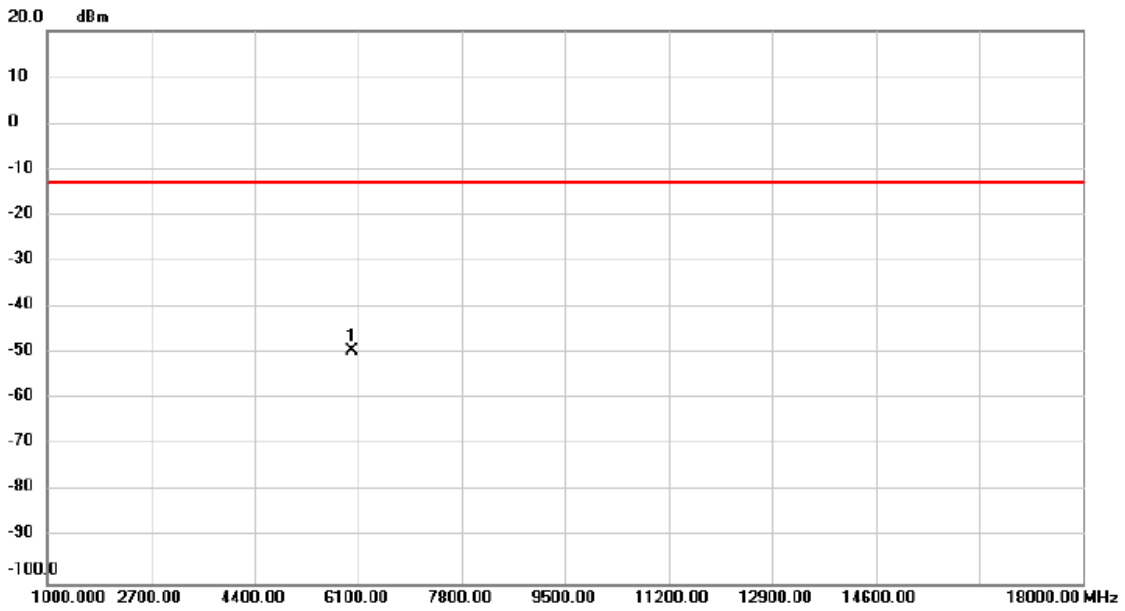
### Horizontal



No. Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1 *	6516.500	-70.80	19.72	-51.08	-13.00	-38.08	peak	

Test Mode      LTE Band 25\_TX CH26365\_5M

**Vertical**

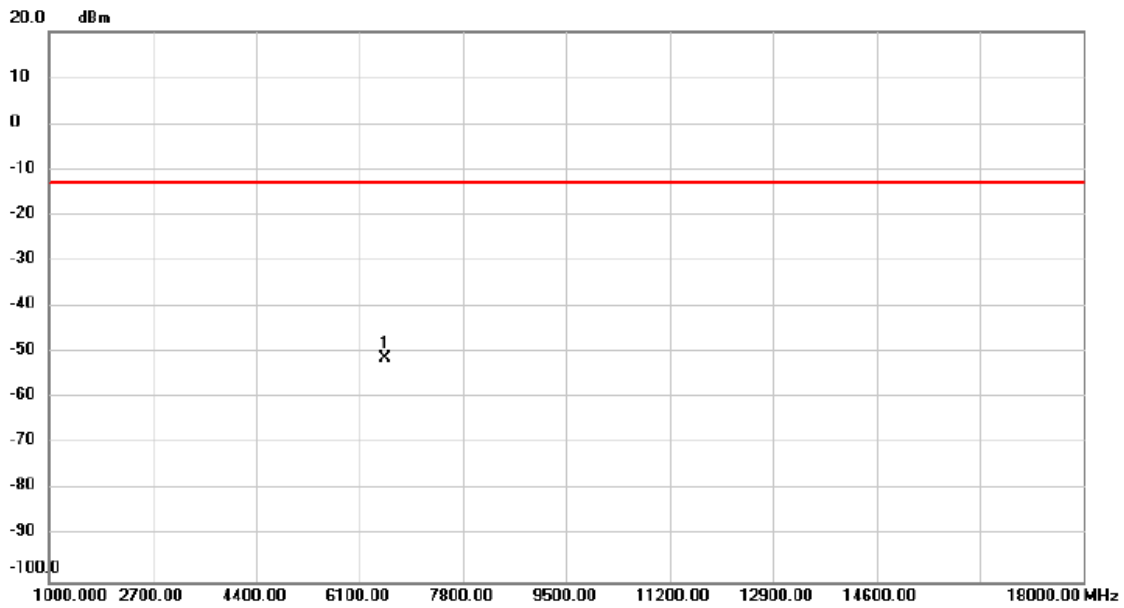


No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1	*	5989.500	-68.11	18.70	-49.41	-13.00	-36.41	peak	



Test Mode | LTE Band 25\_TX CH26365\_5M

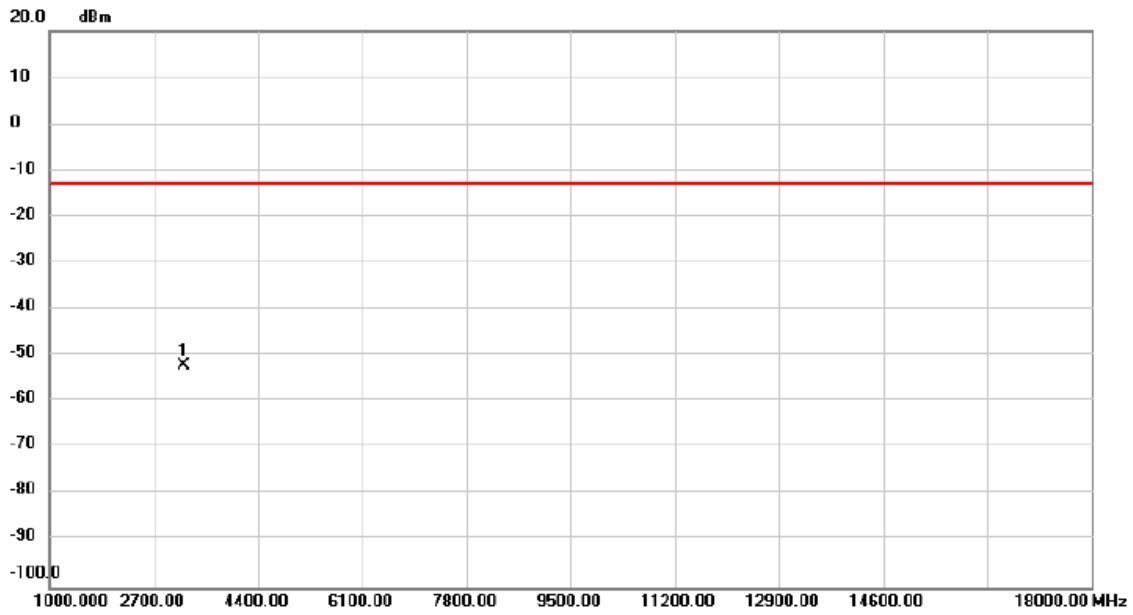
### Horizontal



No. Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1 *	6516.500	-70.89	19.72	-51.17	-13.00	-38.17	peak	

Test Mode      LTE Band 25\_TX CH26365\_20M

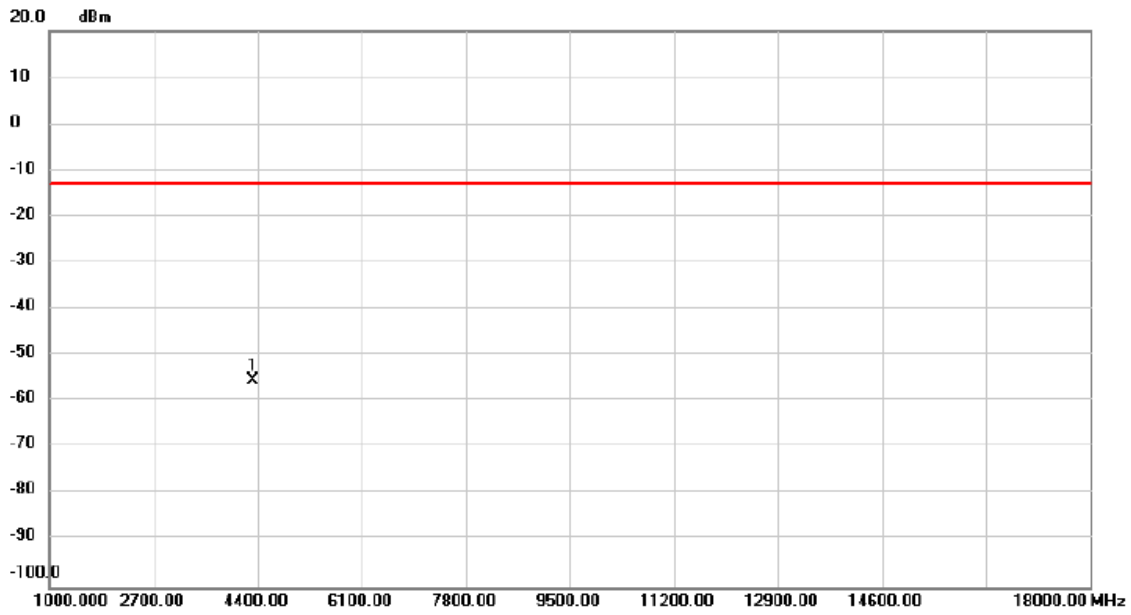
### Vertical



No. Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1 *	3193.000	-64.65	12.43	-52.22	-13.00	-39.22	peak	

Test Mode	LTE Band 25_TX CH26365_20M
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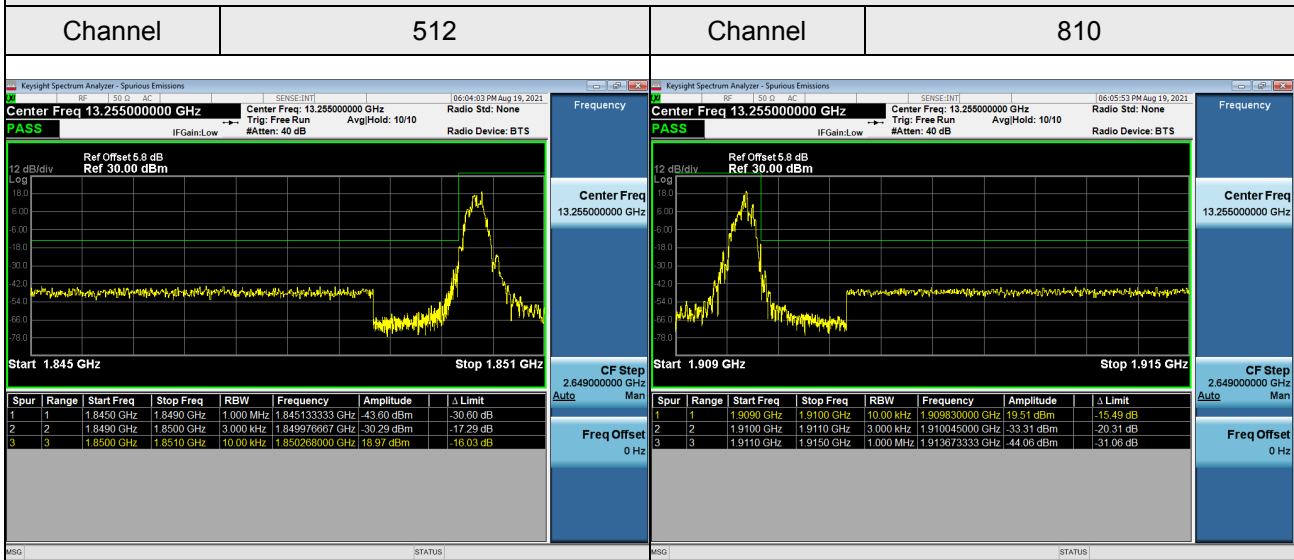
### Horizontal



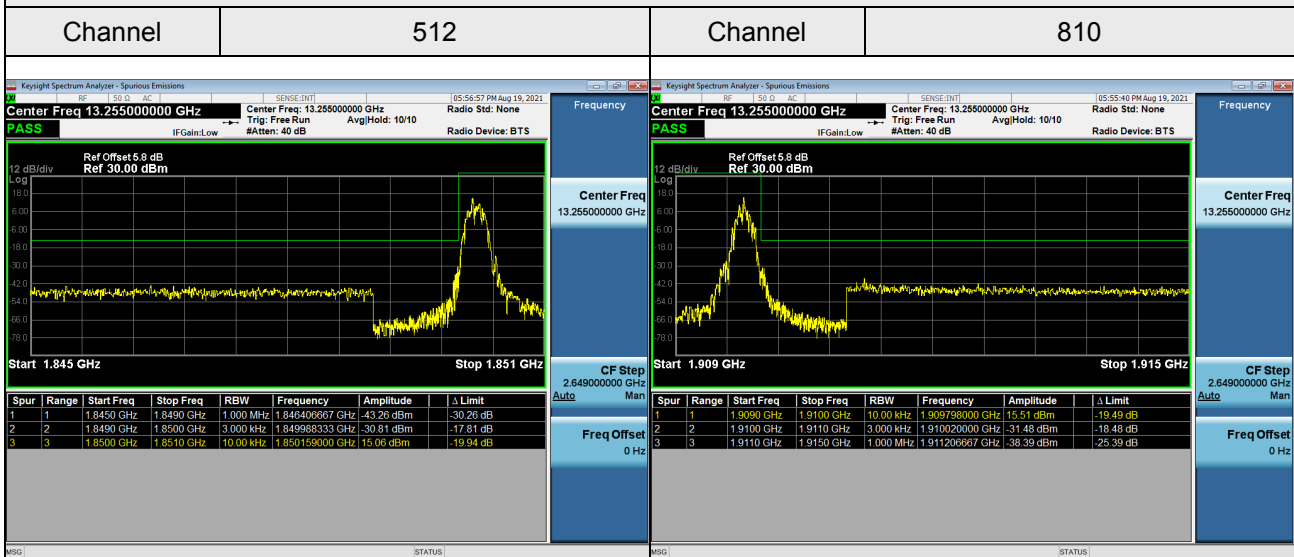
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1	*	4315.000	-70.43	15.11	-55.32	-13.00	-42.32	peak	

## APPENDIX G - BAND EDGE

## PCS1900\_GSM Spectrum Plot



## EDGE



## LTE Band 2\_1.4M Spectrum Plot

1RB#0

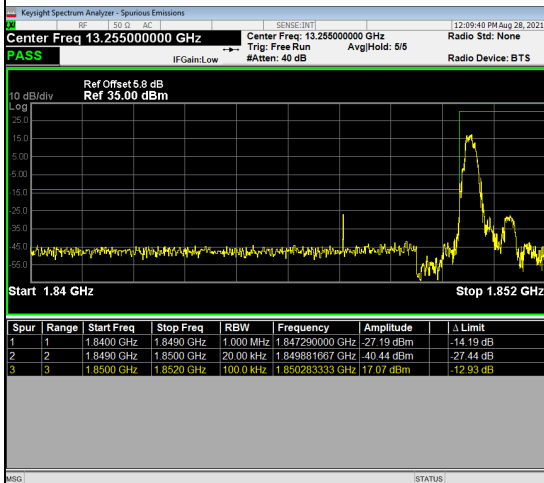
1RB#5

Channel

18607

Channel

19193



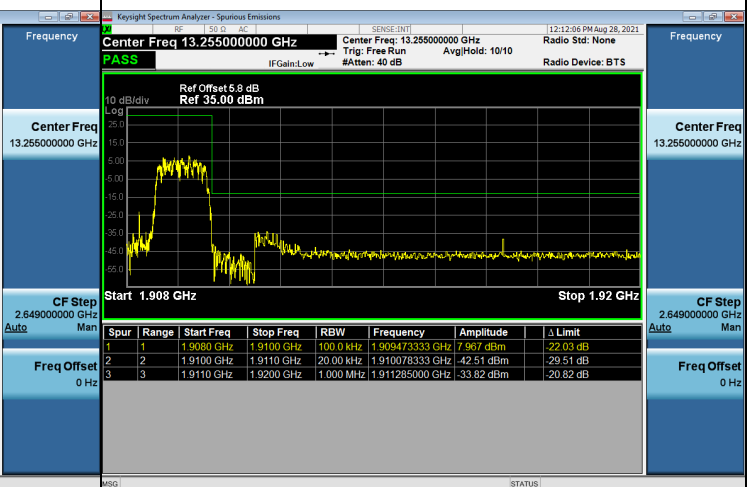
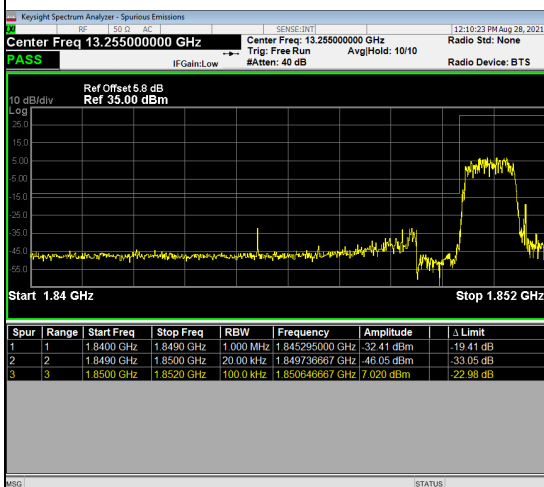
## 6RB#0

Channel

18607

Channel

19193



## LTE Band 2\_3M Spectrum Plot

1RB#0

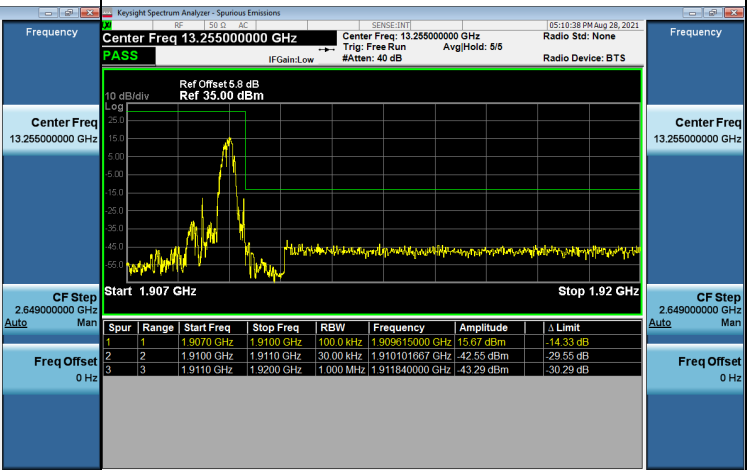
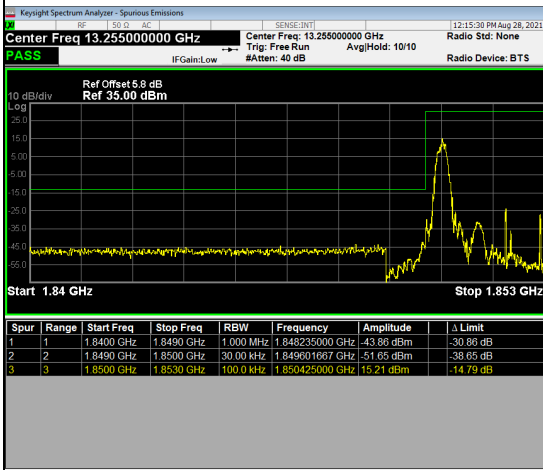
1RB#14

Channel

18615

Channel

19185



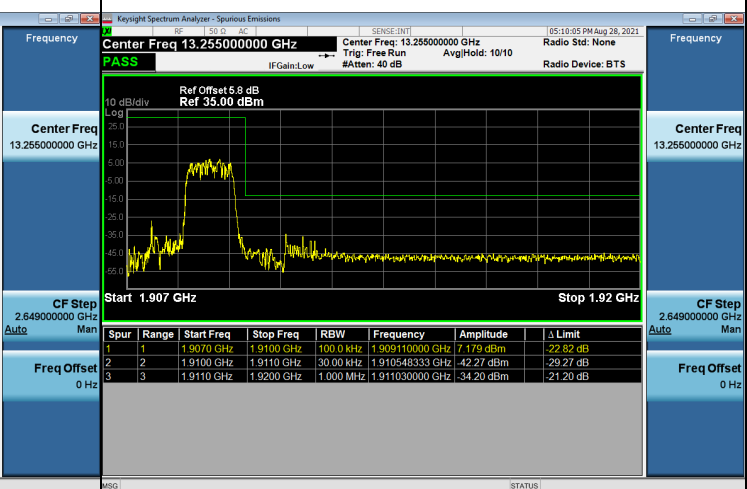
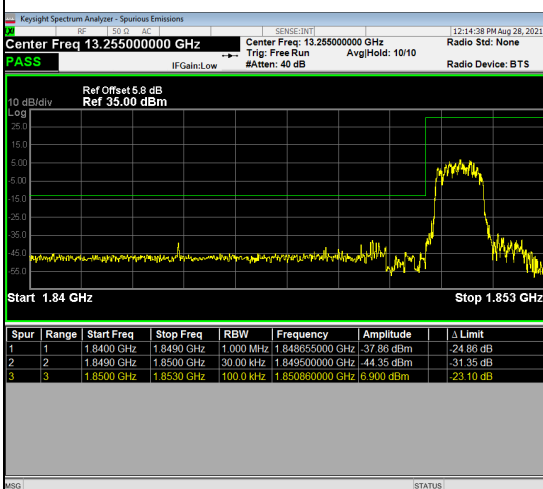
## 15RB#0

Channel

18615

Channel

19185



## LTE Band 2\_5M Spectrum Plot

1RB#0

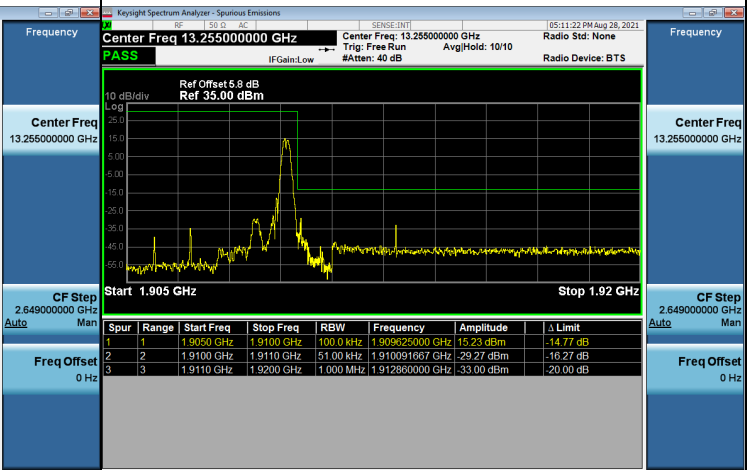
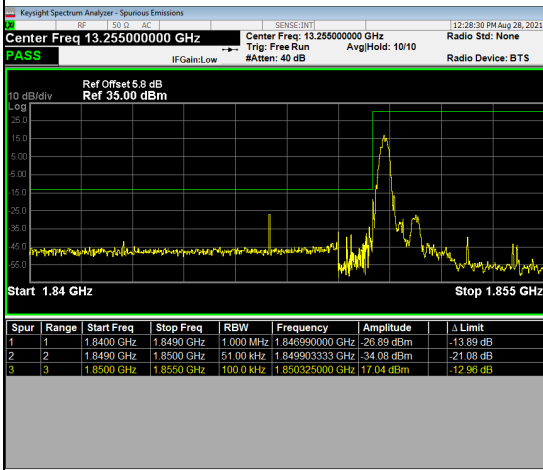
1RB#5

Channel

18625

Channel

19175



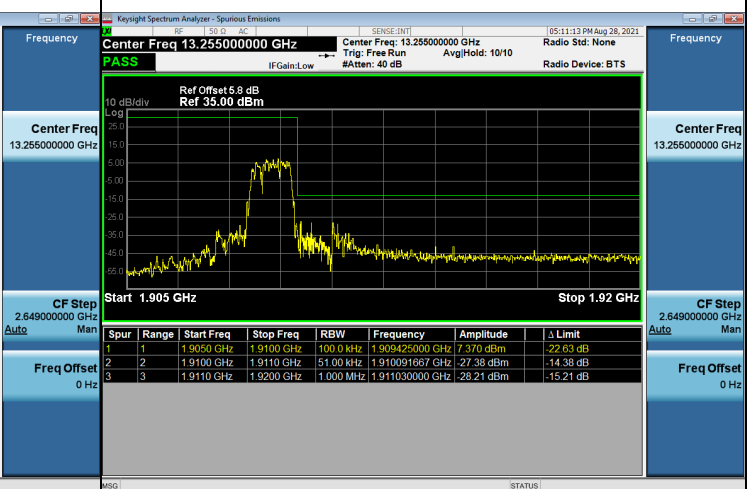
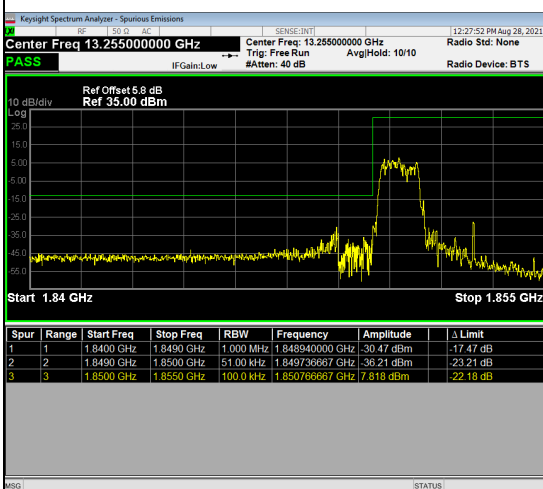
## 6RB#0

Channel

18625

Channel

19175





## LTE Band 2\_10M Spectrum Plot

1RB#0

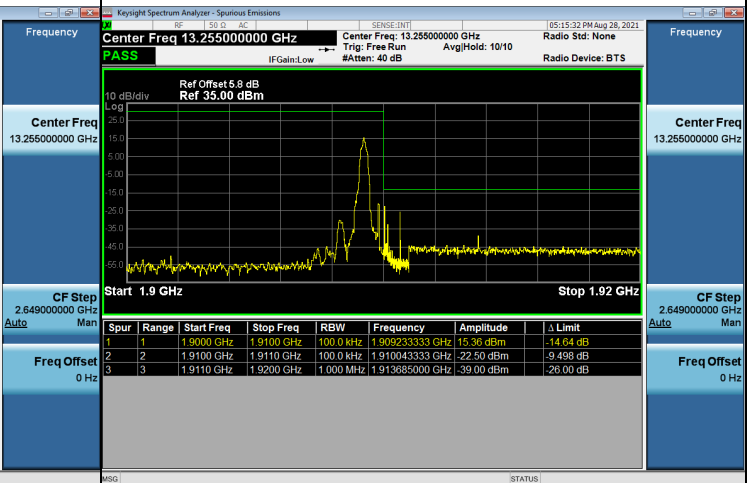
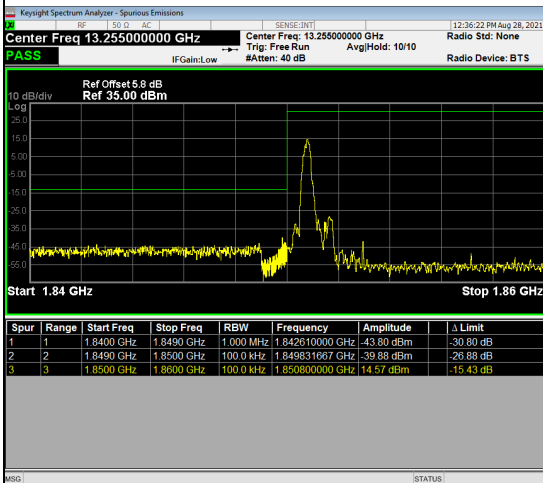
1RB#5

Channel

18650

Channel

19150



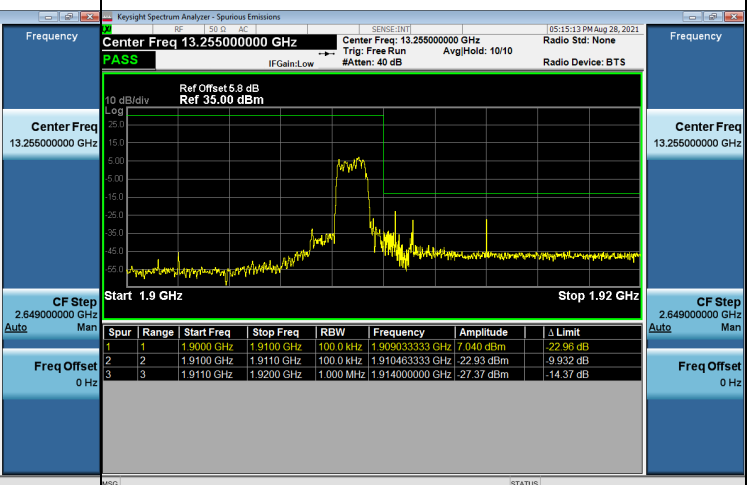
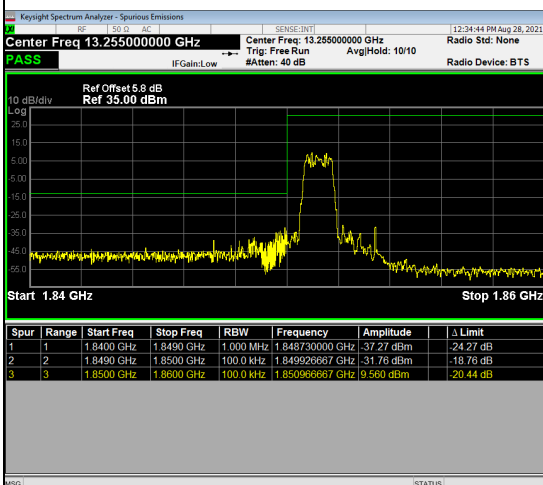
## 6RB#0

Channel

18650

Channel

9150



## LTE Band 2\_15M Spectrum Plot

1RB#0

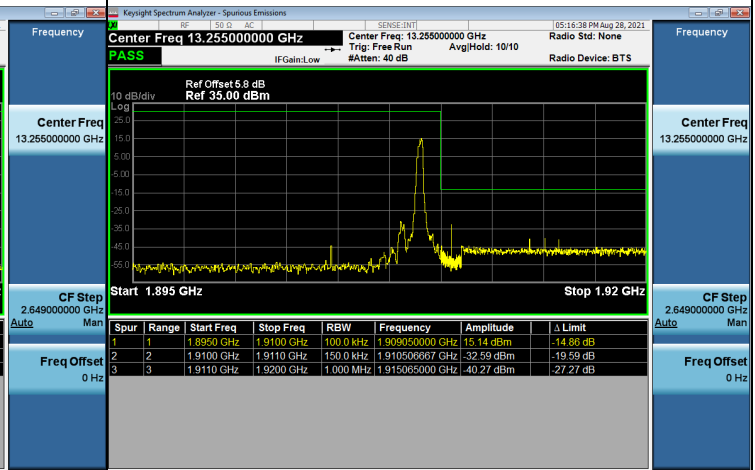
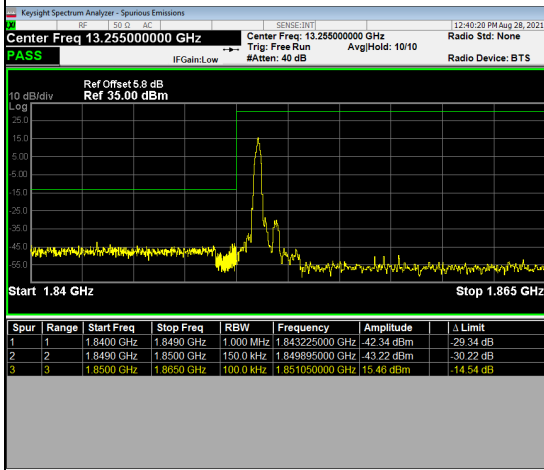
1RB#5

Channel

18675

Channel

19125



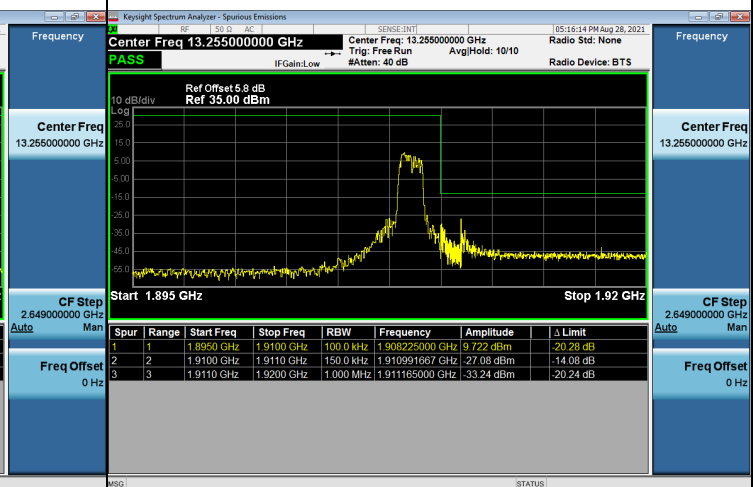
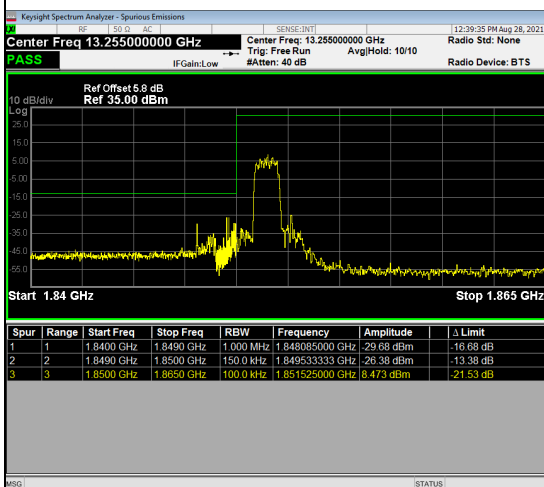
## 6RB#0

Channel

18675

Channel

19125



## LTE Band 2\_20M Spectrum Plot

1RB#0

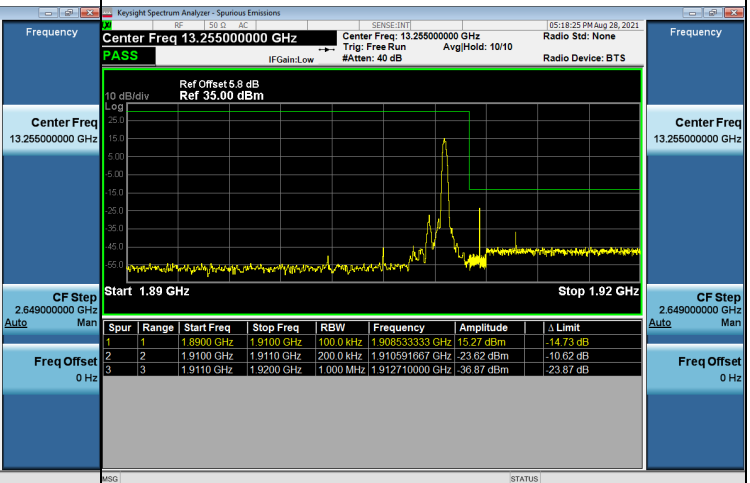
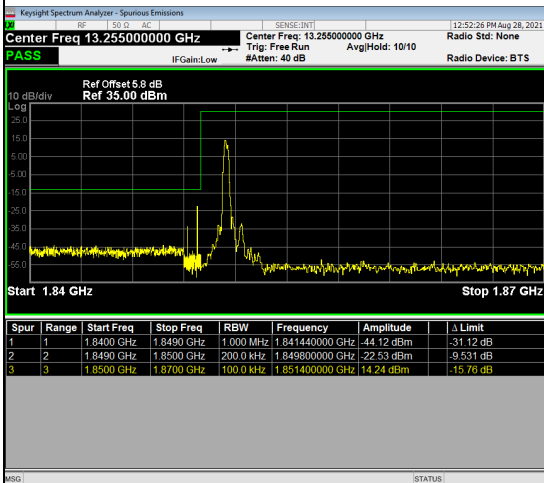
1RB#5

Channel

18700

Channel

19100



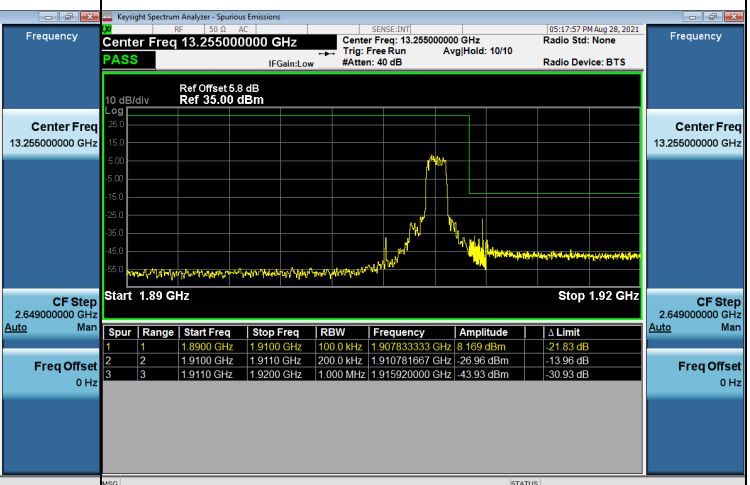
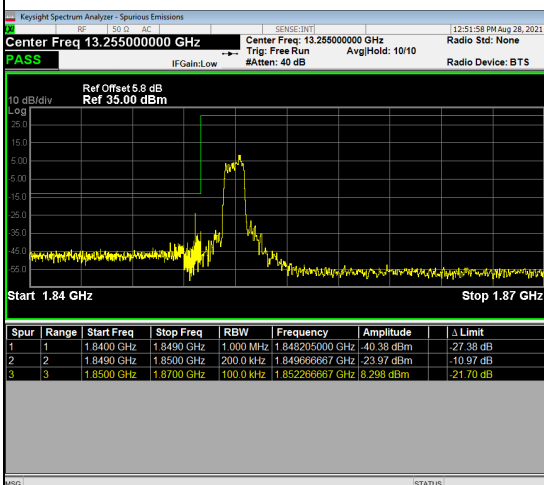
## 6RB#0

Channel

18700

Channel

19100



## LTE Band 25\_1.4M Spectrum Plot

1RB#0

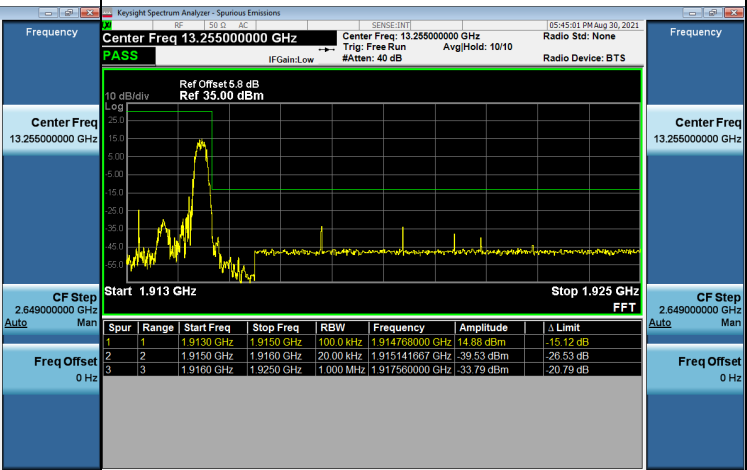
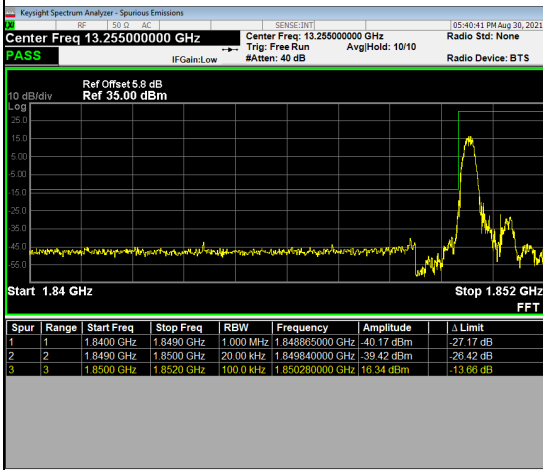
1RB#5

Channel

26047

Channel

26683



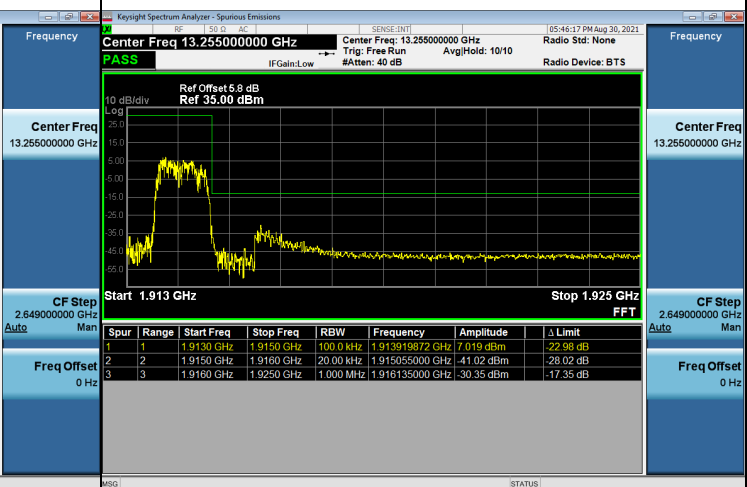
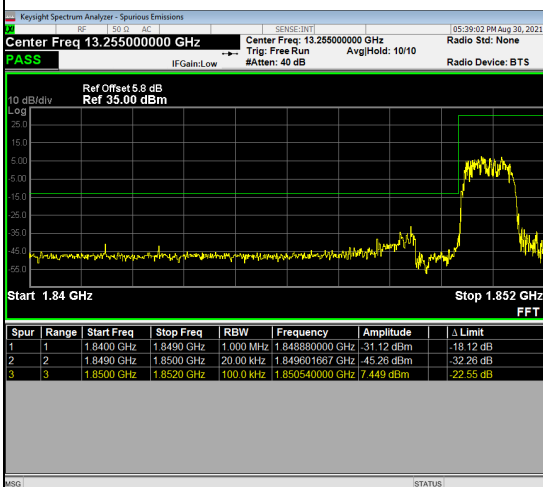
## 6RB#0

Channel

26047

Channel

26683



## LTE Band 25\_3M Spectrum Plot

1RB#0

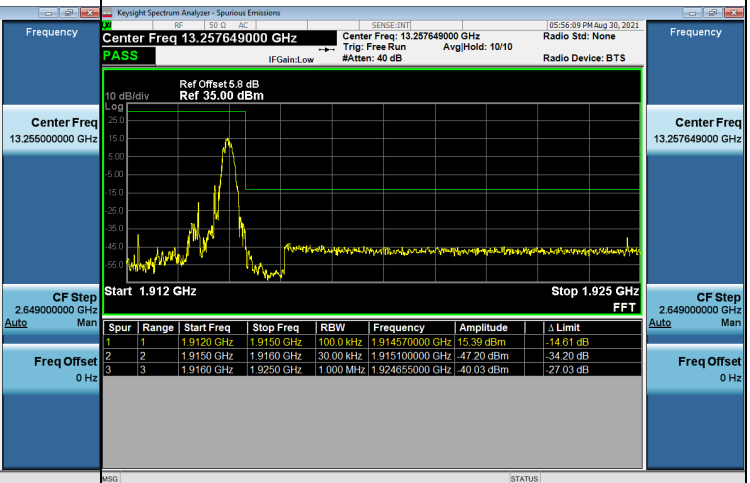
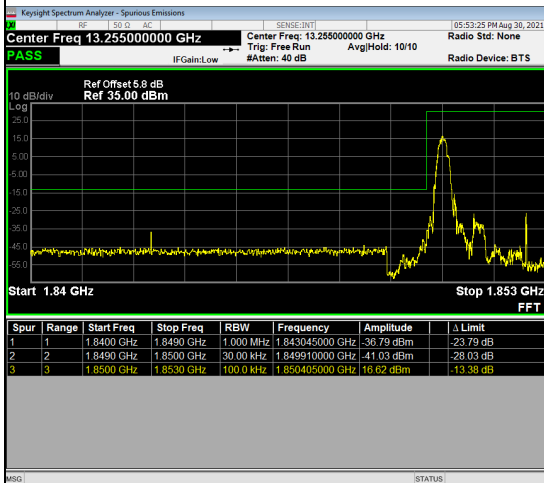
1RB#14

Channel

26055

Channel

26675



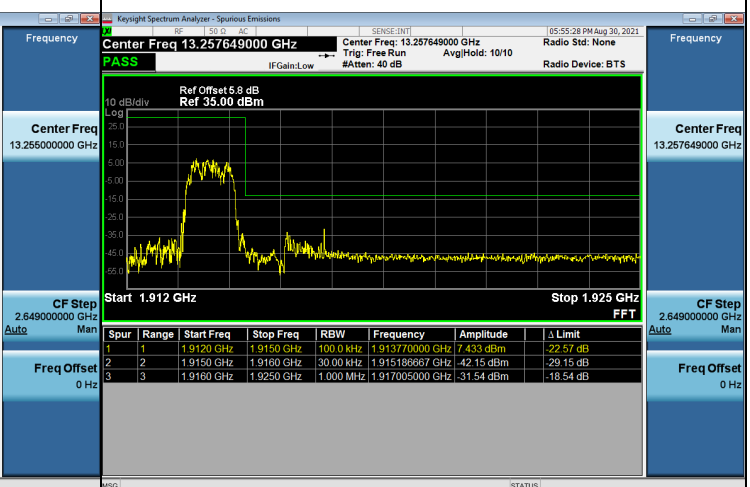
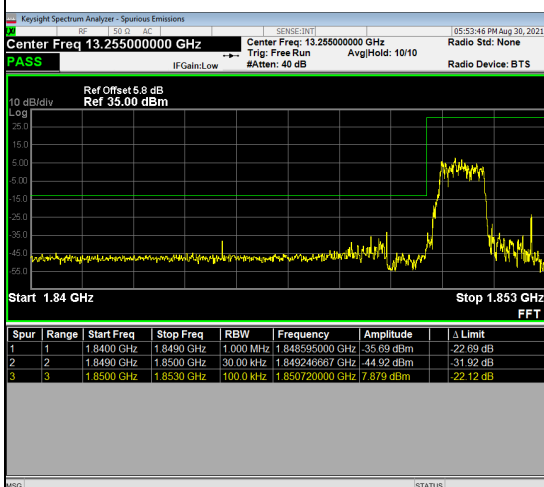
## 15RB#0

Channel

26055

Channel

26675



## LTE Band 25\_5M Spectrum Plot

1RB#0

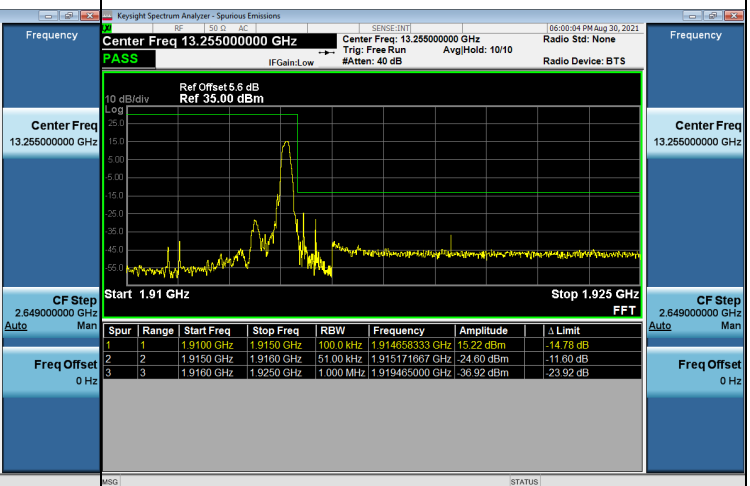
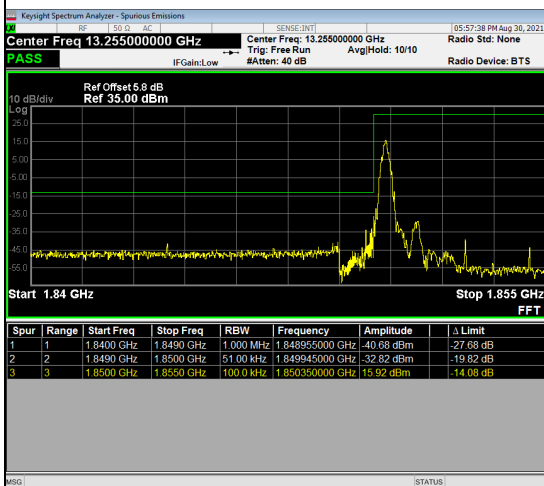
1RB#24

Channel

26065

Channel

26665



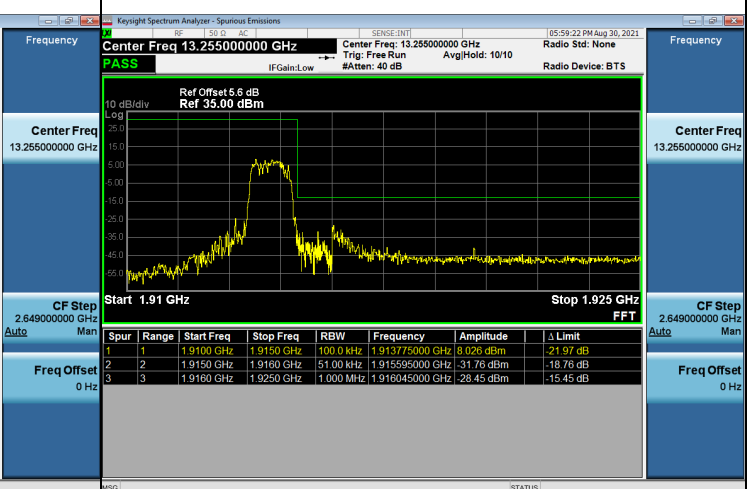
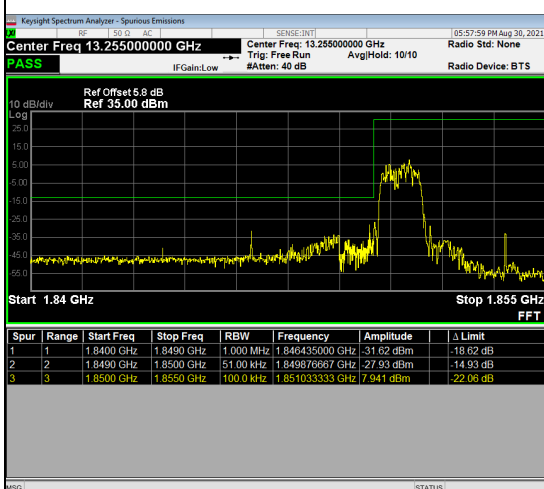
## 25RB#0

Channel

26065

Channel

26665



## LTE Band 25\_10M Spectrum Plot

1RB#0

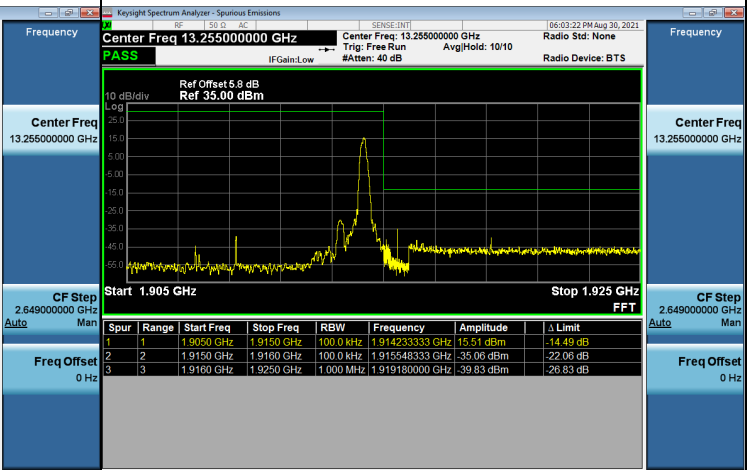
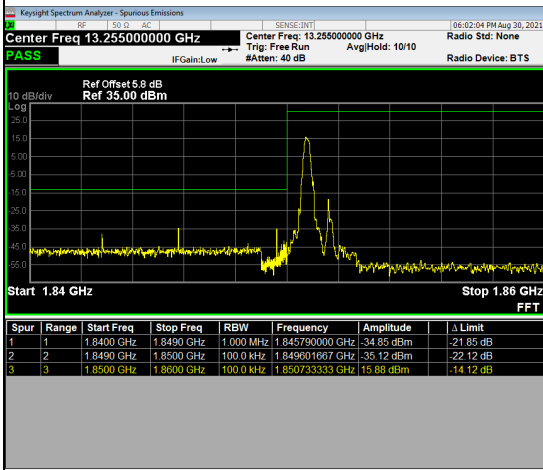
1RB#49

Channel

26090

Channel

26640



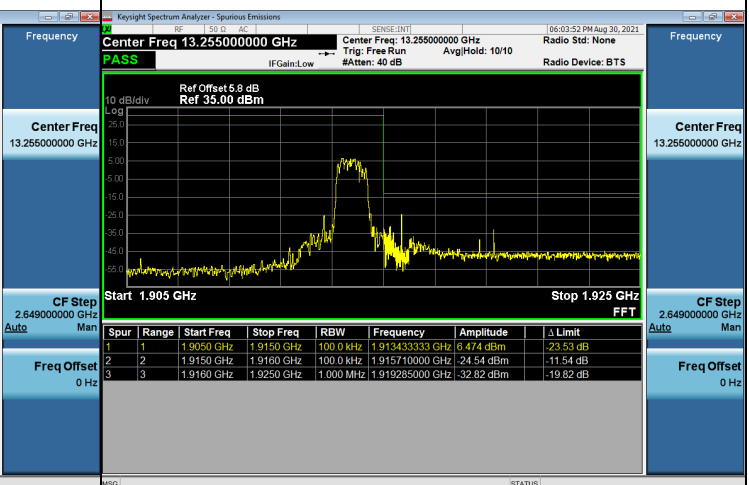
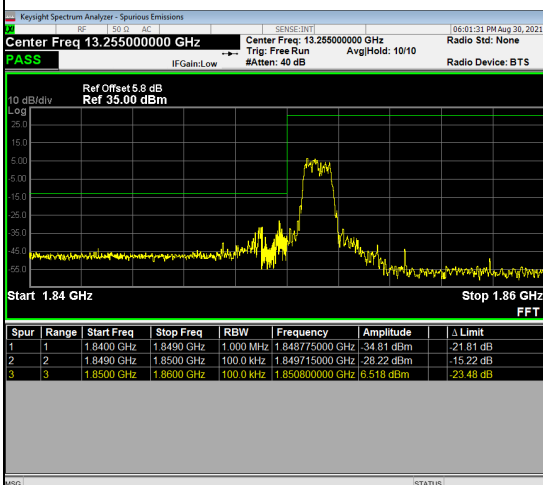
## 50RB#0

Channel

26090

Channel

26640



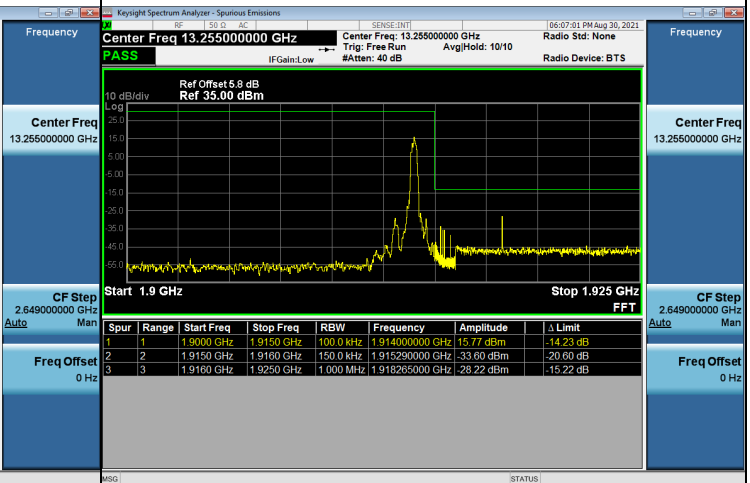
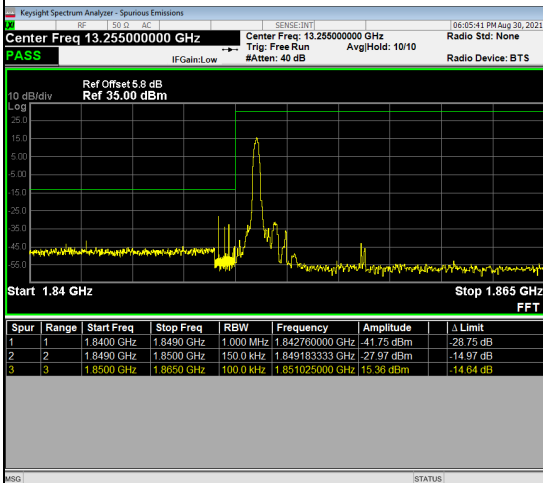
## LTE Band 25\_15M Spectrum Plot

1RB#0

1RB#74

Channel 26115

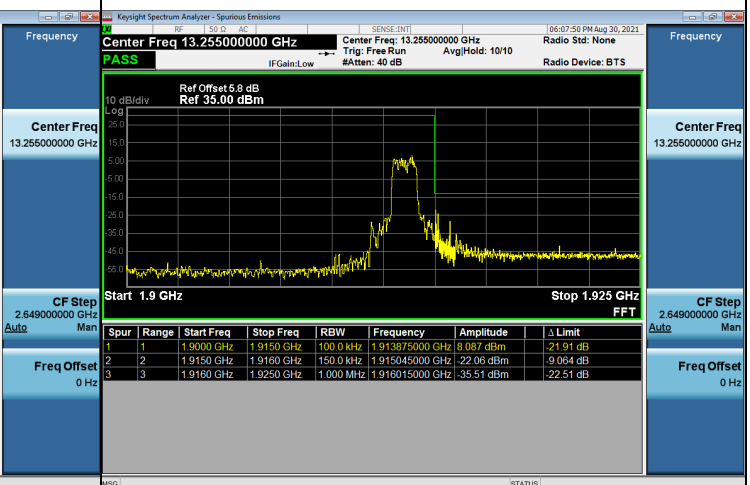
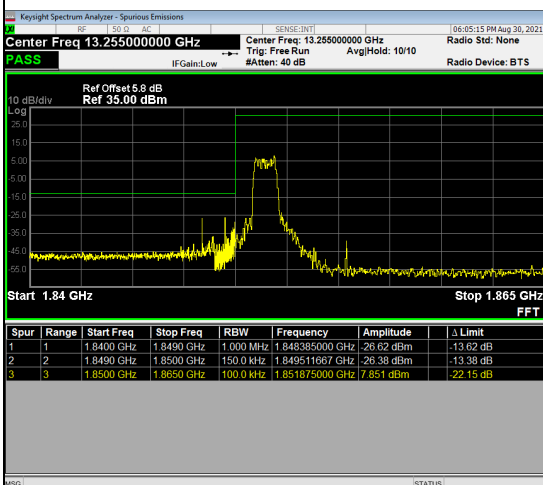
Channel 26615



## 75RB#0

Channel 26115

Channel 26615





## LTE Band 25\_20M Spectrum Plot

1RB#0

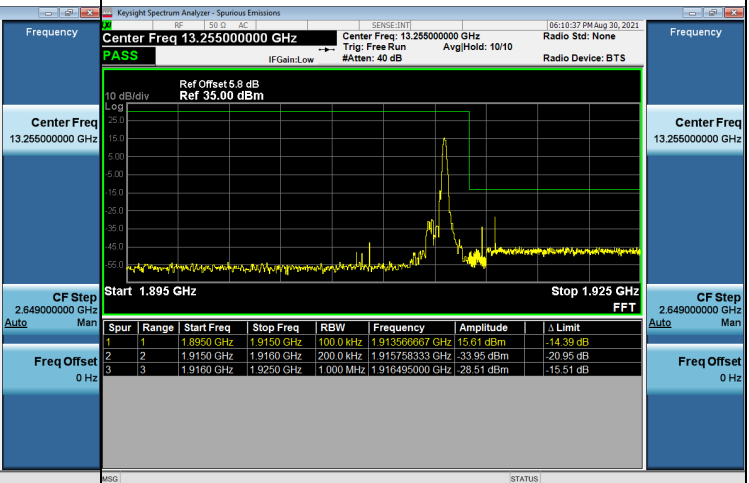
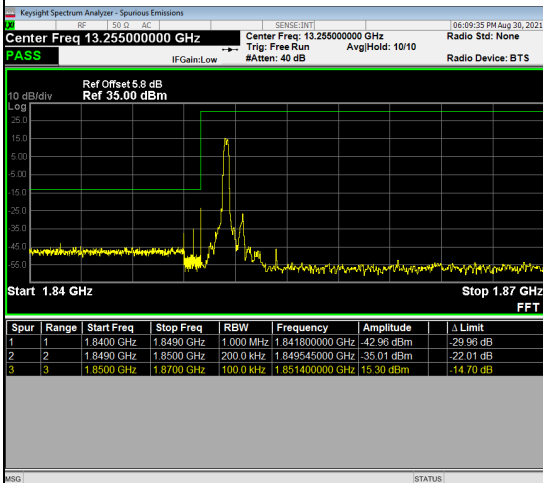
1RB#99

Channel

26140

Channel

26590



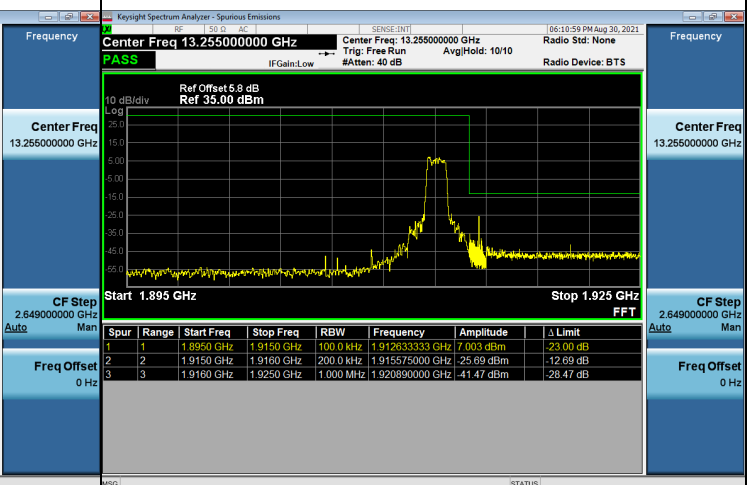
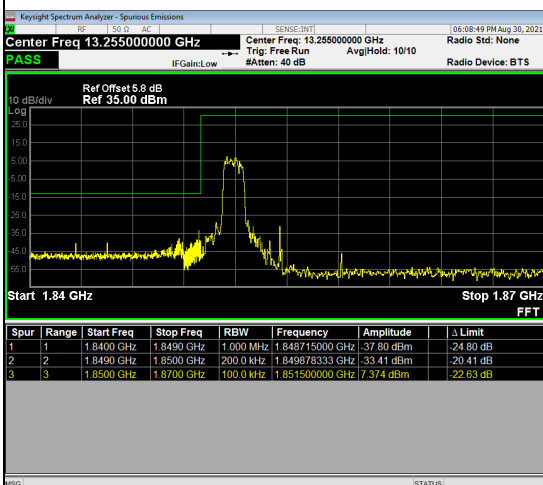
100RB#0

Channel

26140

Channel

26590



## APPENDIX H - PEAK TO AVERAGE RATIO

## PCS1900 Spectrum Plot



## LTE Band 2\_1.4M Spectrum Plot



## LTE Band 2\_3M Spectrum Plot



## LTE Band 2\_5M Spectrum Plot



## LTE Band 2\_10M Spectrum Plot



## LTE Band 2\_15M Spectrum Plot





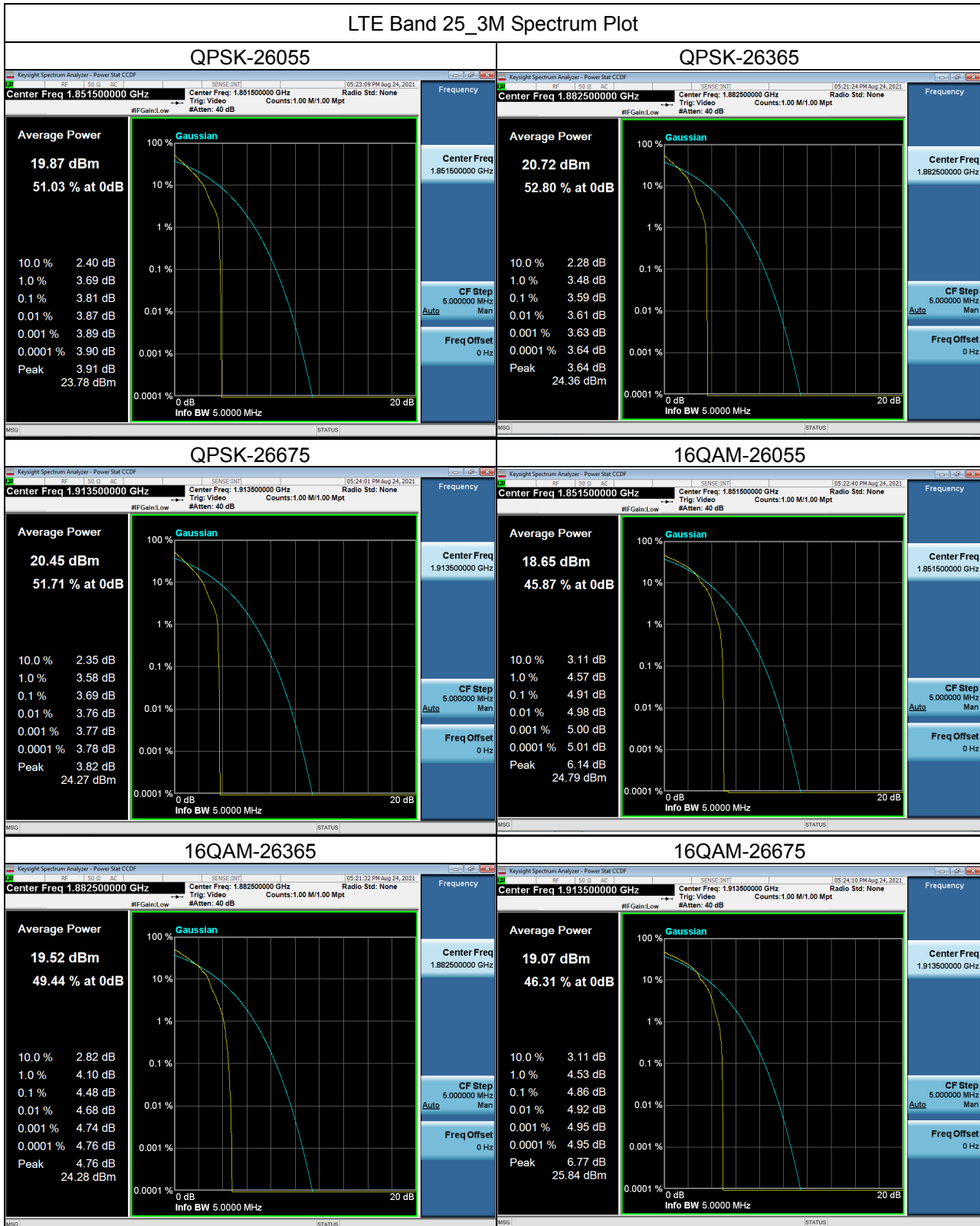
## LTE Band 2\_20M Spectrum Plot



## LTE Band 25\_1.4M Spectrum Plot



## LTE Band 25\_3M Spectrum Plot



## LTE Band 25\_5M Spectrum Plot



## LTE Band 25\_10M Spectrum Plot



## LTE Band 25\_15M Spectrum Plot

