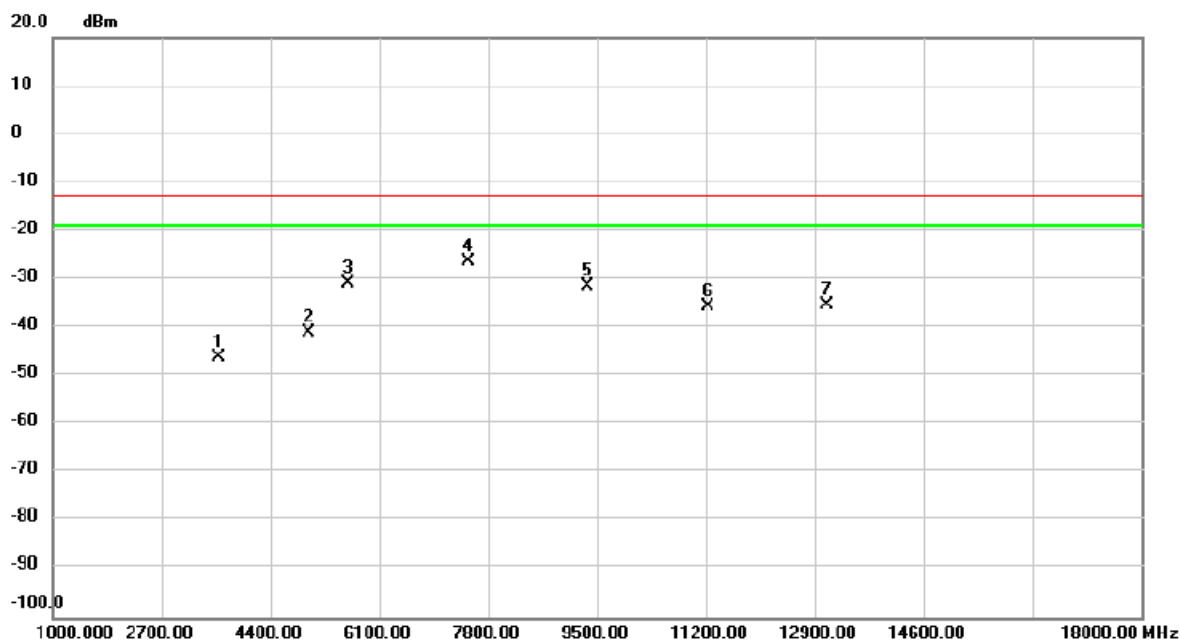


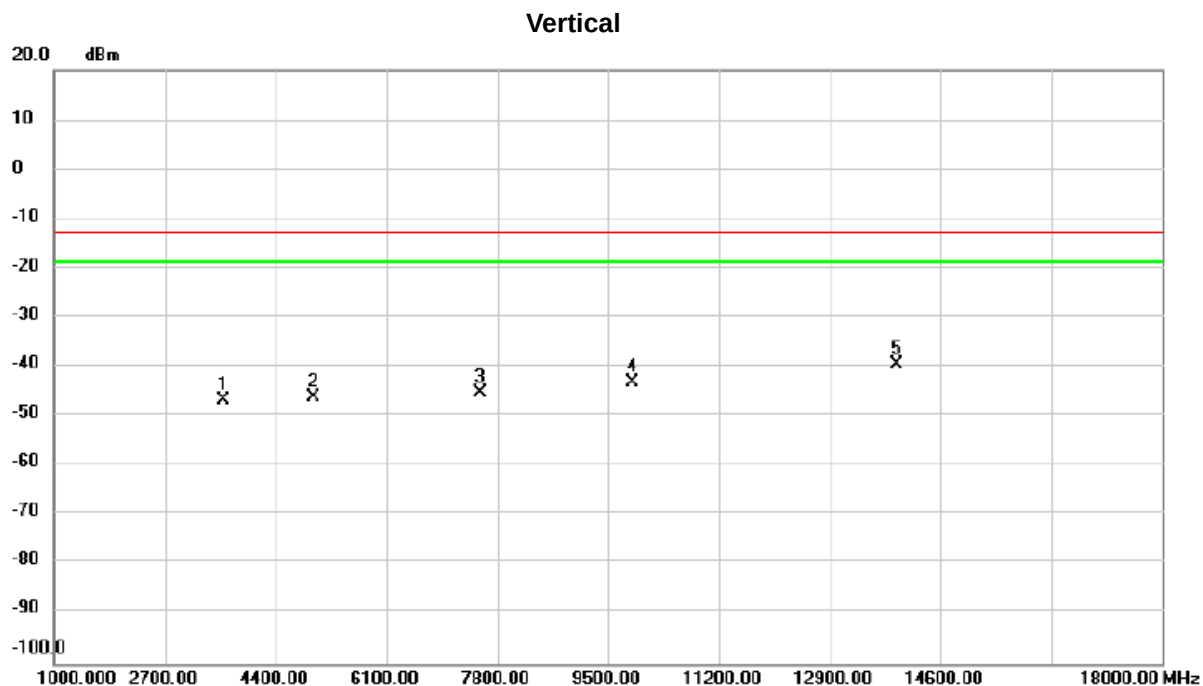
Test Mode	LTE Band 2_TX CH18900_20M
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Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1		3601.000	-59.45	13.41	-46.04	-13.00	-33.04	peak	
2		5003.500	-57.66	16.67	-40.99	-13.00	-27.99	peak	
3		5615.500	-48.87	18.04	-30.83	-13.00	-17.83	peak	
4	*	7485.500	-48.67	22.36	-26.31	-13.00	-13.31	peak	
5		9355.500	-54.63	23.05	-31.58	-13.00	-18.58	peak	
6		11225.500	-60.33	24.69	-35.64	-13.00	-22.64	peak	
7		13095.500	-62.87	27.66	-35.21	-13.00	-22.21	peak	

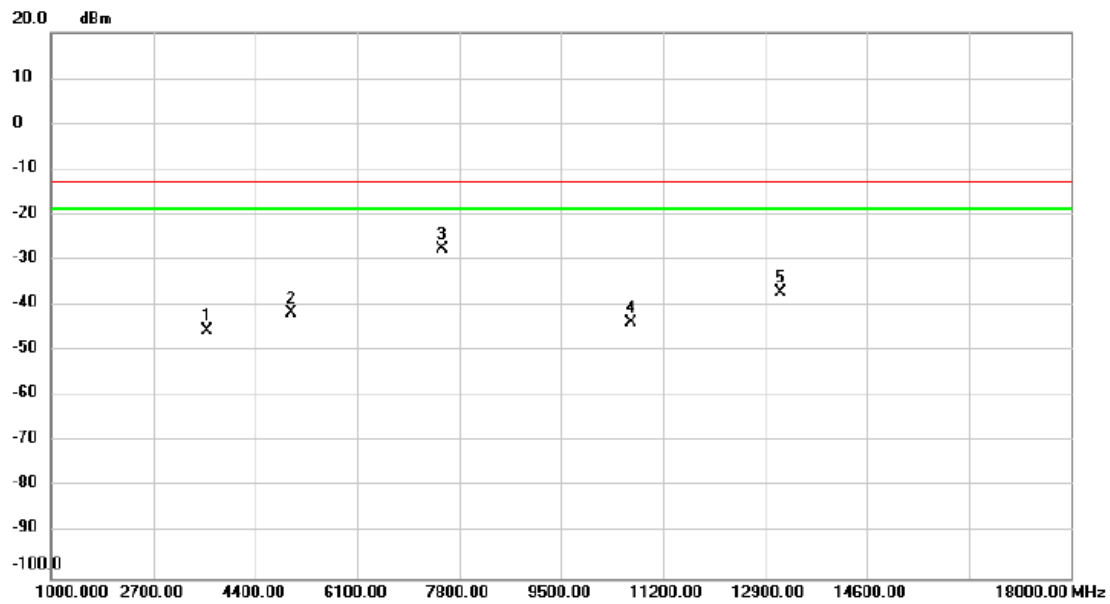
Test Mode	LTE Band 25_TX CH26365_1.4M
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No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		3601.000	-60.10	13.41	-46.69	-13.00	-33.69	peak	
2		4986.500	-62.81	16.62	-46.19	-13.00	-33.19	peak	
3		7545.000	-67.46	22.35	-45.11	-13.00	-32.11	peak	
4		9865.500	-66.77	23.57	-43.20	-13.00	-30.20	peak	
5	*	13937.000	-69.46	29.99	-39.47	-13.00	-26.47	peak	

Test Mode	LTE Band 25_TX CH26365_1.4M
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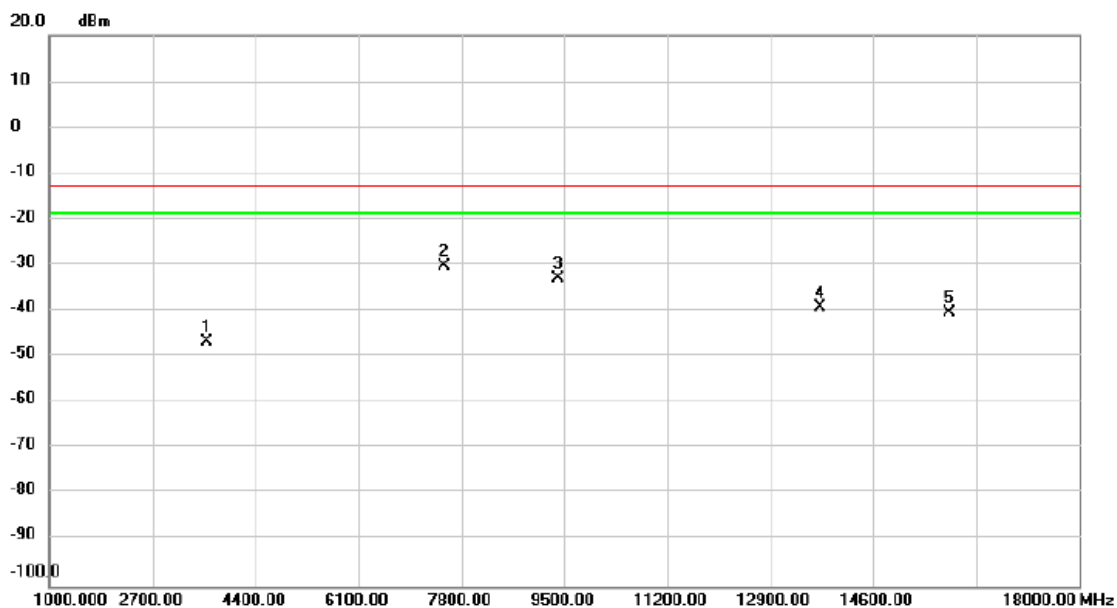
Horizontal



No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Margin	Detector	Comment
		MHz	dBm	dB	dBm	dBm	dB		
1		3601.000	-59.10	13.41	-45.69	-13.00	-32.69	peak	
2		5003.500	-58.24	16.67	-41.57	-13.00	-28.57	peak	
3	*	7519.500	-50.06	22.37	-27.69	-13.00	-14.69	peak	
4		10673.00	-68.08	24.25	-43.83	-13.00	-30.83	peak	
5		13155.00	-64.92	27.76	-37.16	-13.00	-24.16	peak	

Test Mode	LTE Band 25_ TX CH26365_5M
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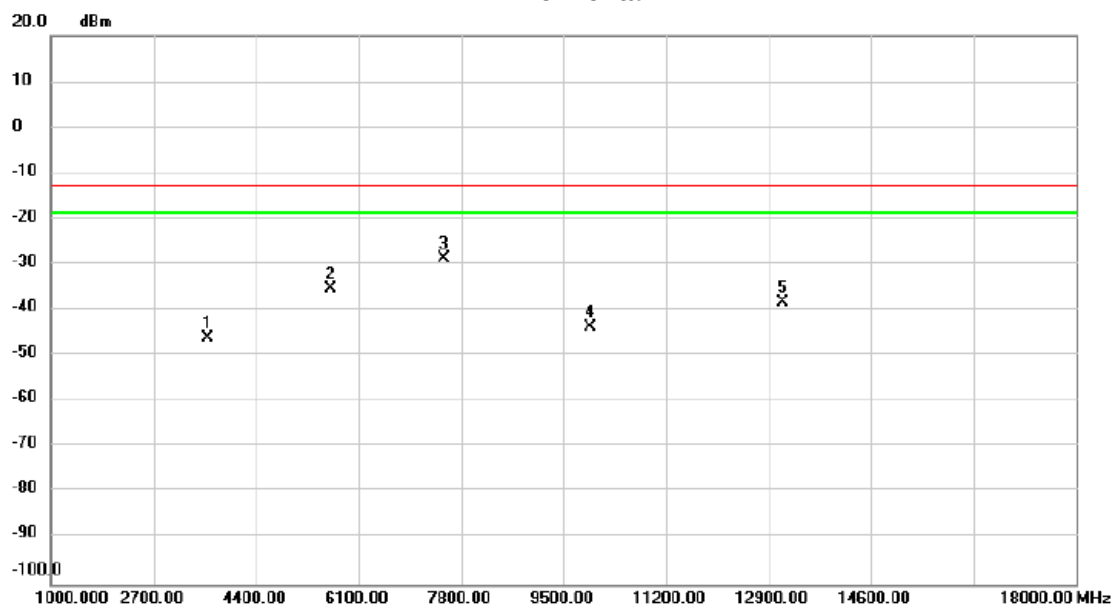
Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		3601.000	-60.13	13.41	-46.72	-13.00	-33.72	peak	
2	*	7511.000	-52.55	22.37	-30.18	-13.00	-17.18	peak	
3		9389.500	-56.06	23.02	-33.04	-13.00	-20.04	peak	
4		13724.50	-68.56	29.23	-39.33	-13.00	-26.33	peak	
5		15858.00	-68.21	27.77	-40.44	-13.00	-27.44	peak	

Test Mode	LTE Band 25_ TX CH26365_5M
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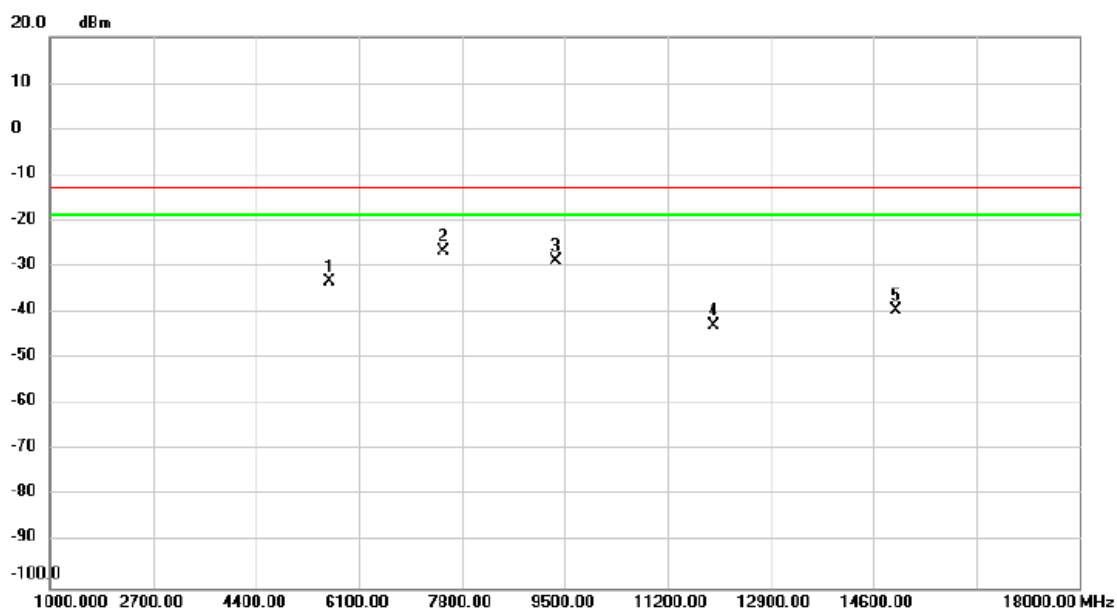
Horizontal



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		3601.000	-59.54	13.41	-46.13	-13.00	-33.13	peak	
2		5632.500	-53.50	18.07	-35.43	-13.00	-22.43	peak	
3	*	7511.000	-51.26	22.37	-28.89	-13.00	-15.89	peak	
4		9942.000	-67.45	23.70	-43.75	-13.00	-30.75	peak	
5		13146.500	-65.96	27.75	-38.21	-13.00	-25.21	peak	

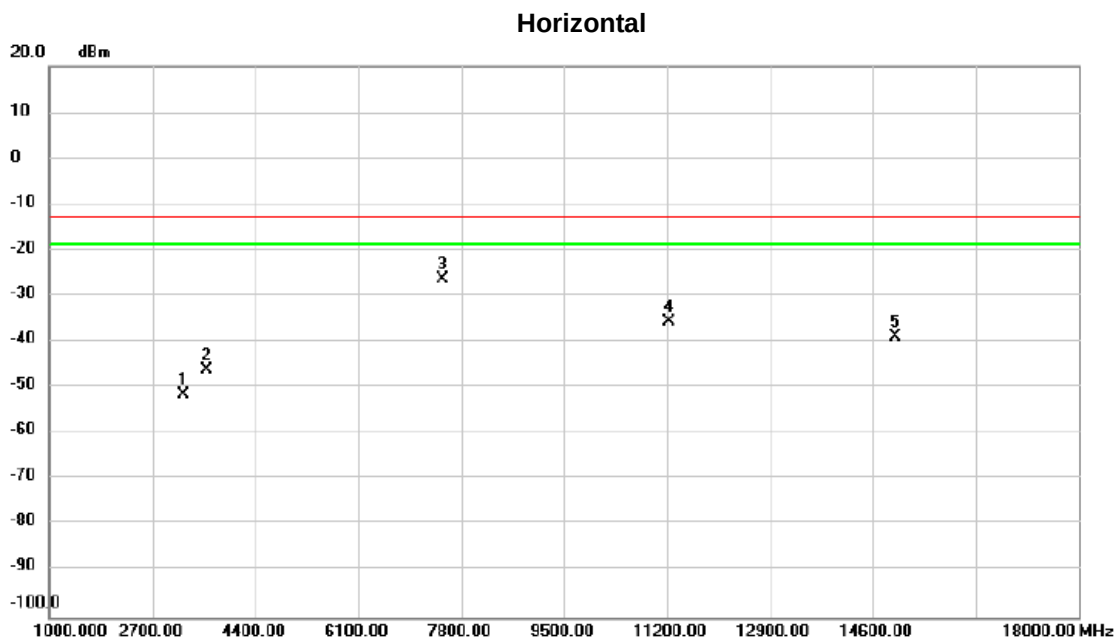
Test Mode	LTE Band 25_TX CH26365_20M
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Vertical



No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		5615.500	-51.40	18.04	-33.36	-13.00	-20.36	peak	
2	*	7485.500	-48.87	22.36	-26.51	-13.00	-13.51	peak	
3		9355.500	-51.82	23.05	-28.77	-13.00	-15.77	peak	
4		11956.500	-68.05	25.18	-42.87	-13.00	-29.87	peak	
5		14965.500	-67.71	28.12	-39.59	-13.00	-26.59	peak	

Test Mode	LTE Band 25_TX CH26365_20M
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No.	Mk.	Freq. MHz	Reading Level dBm	Correct Factor dB	Measure- ment dBm	Limit dBm	Margin dB	Detector	Comment
1		3201.500	-63.30	11.77	-51.53	-13.00	-38.53	peak	
2		3601.000	-59.45	13.41	-46.04	-13.00	-33.04	peak	
3	*	7485.500	-48.67	22.36	-26.31	-13.00	-13.31	peak	
4		11225.50	-60.33	24.69	-35.64	-13.00	-22.64	peak	
5		14965.50	-67.03	28.12	-38.91	-13.00	-25.91	peak	

APPENDIX G - BAND EDGE

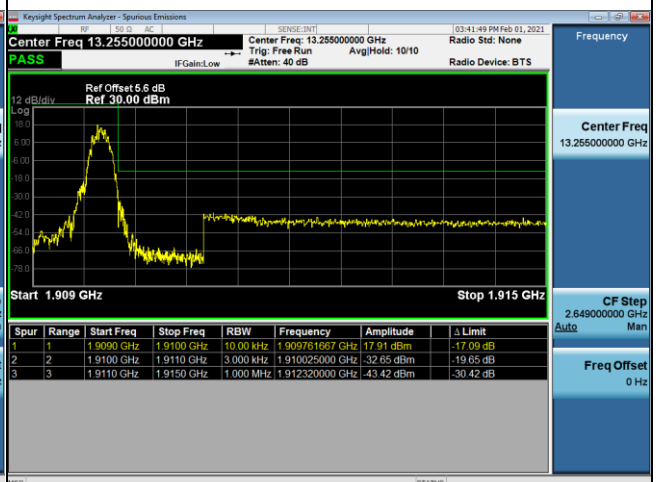
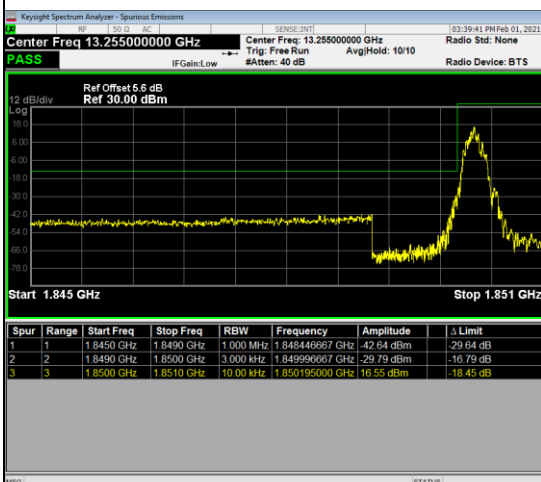
PCS1900_GSM Spectrum Plot

Channel

512

Channel

810



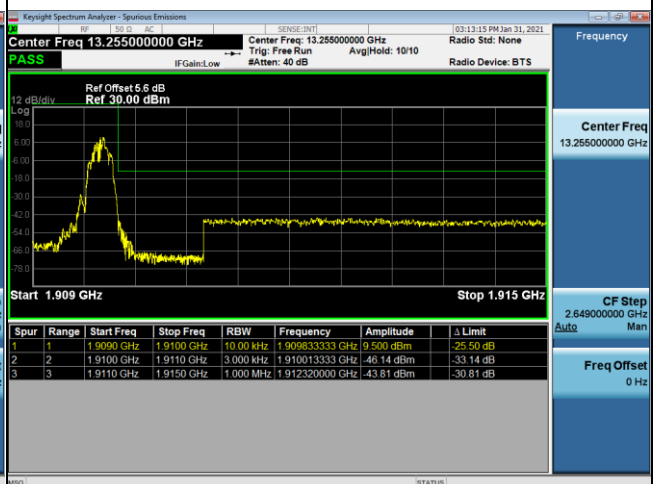
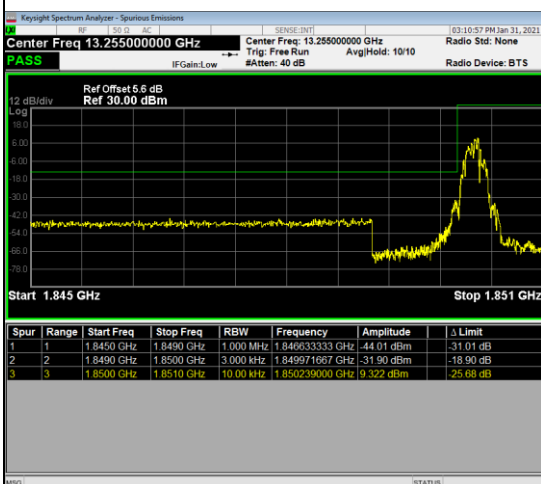
EDGE

Channel

512

Channel

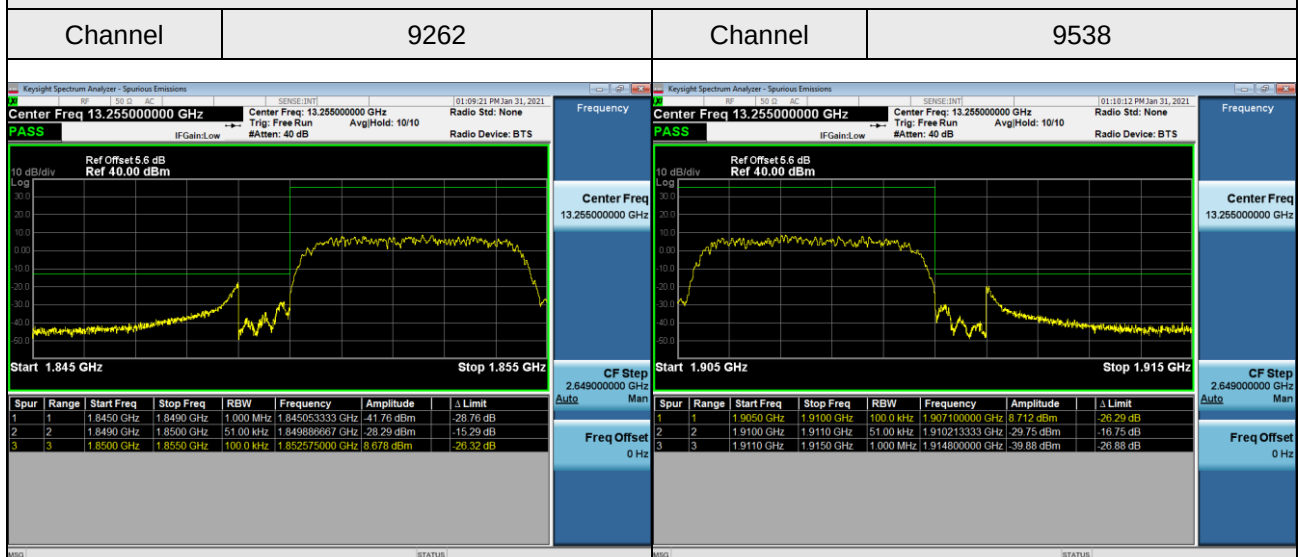
810



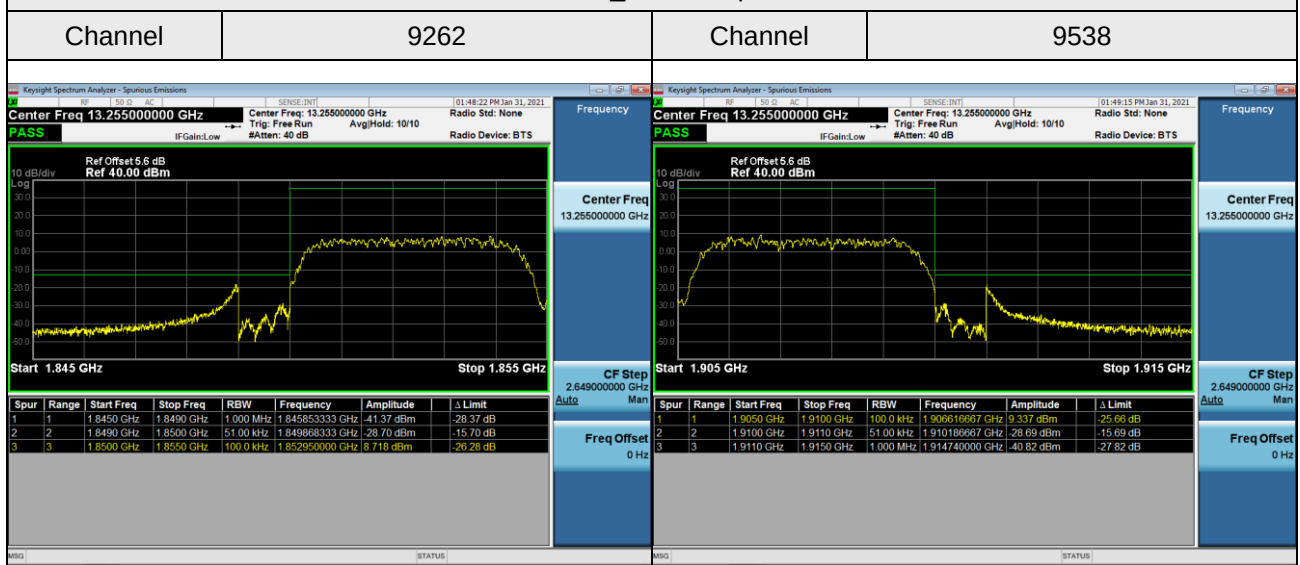
WCDMA Band II_WCDMA Spectrum Plot



WCDMA Band II_HSDPA Spectrum Plot



WCDMA Band II_HSUPA Spectrum Plot



LTE Band 2_1.4M Spectrum Plot

1RB#0

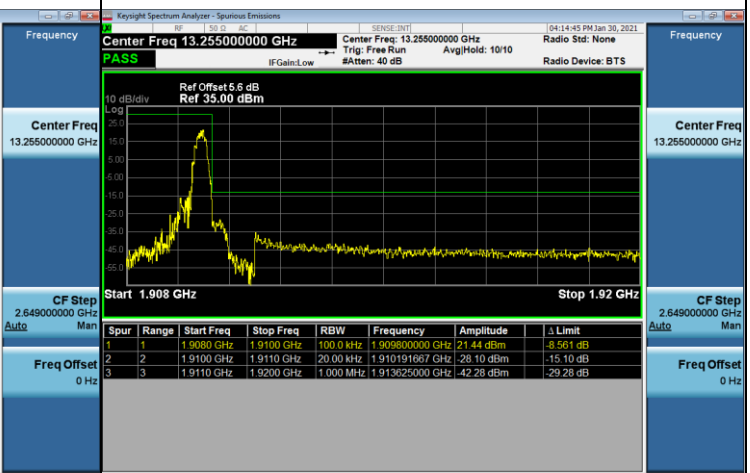
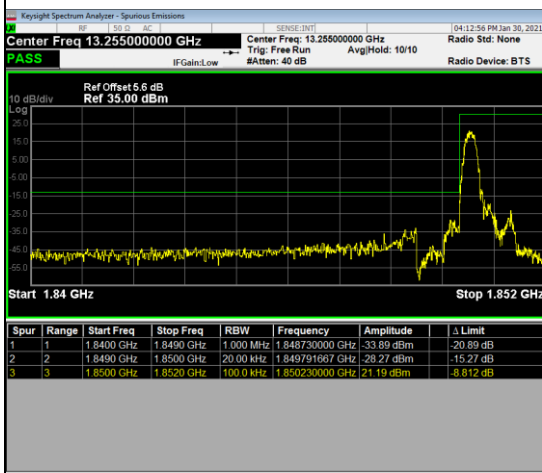
1RB#5

Channel

18607

Channel

19193



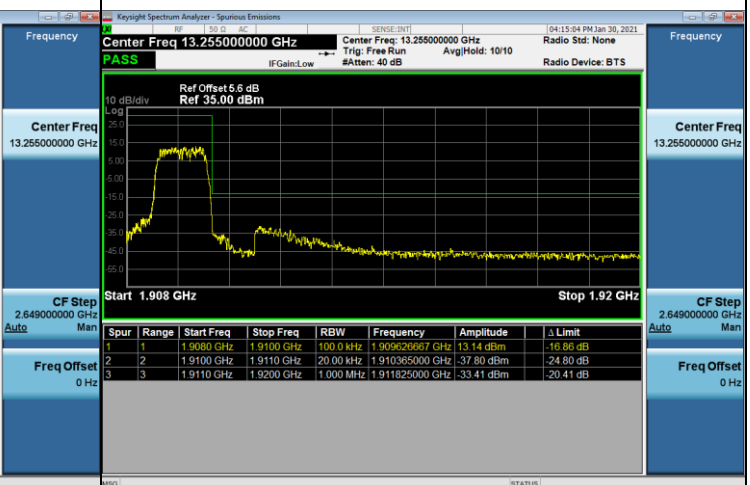
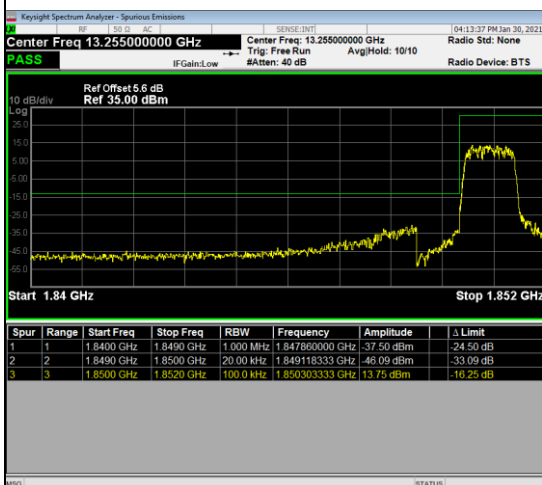
6RB#0

Channel

18607

Channel

19193



LTE Band 2_3M Spectrum Plot

1RB#0

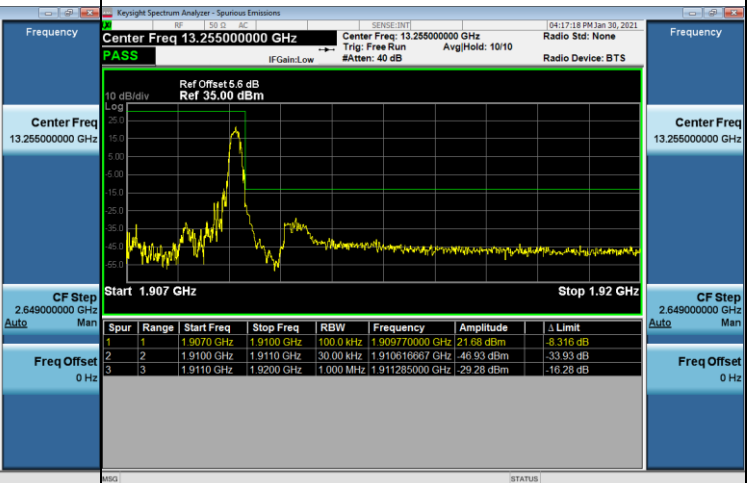
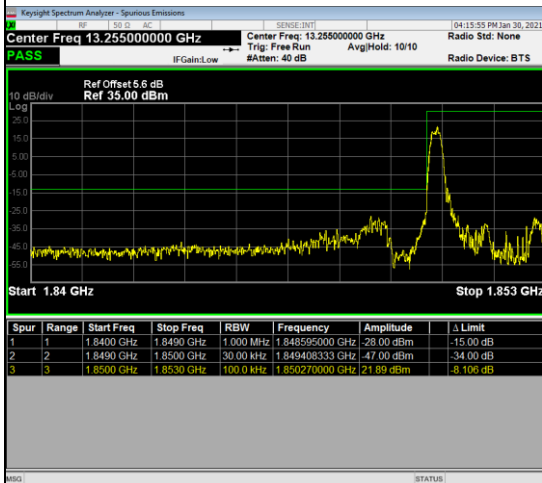
1RB#14

Channel

18615

Channel

19185



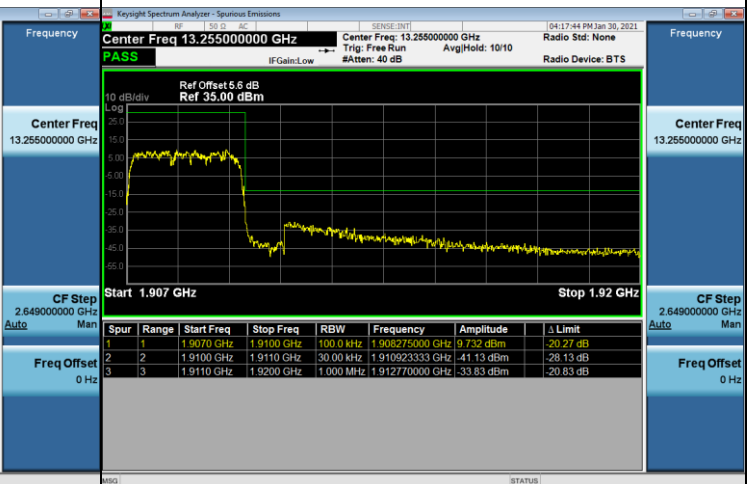
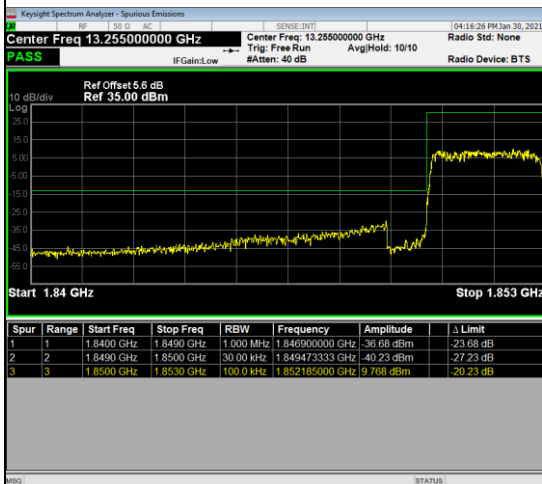
15RB#0

Channel

18615

Channel

19185



LTE Band 2_5M Spectrum Plot

1RB#0

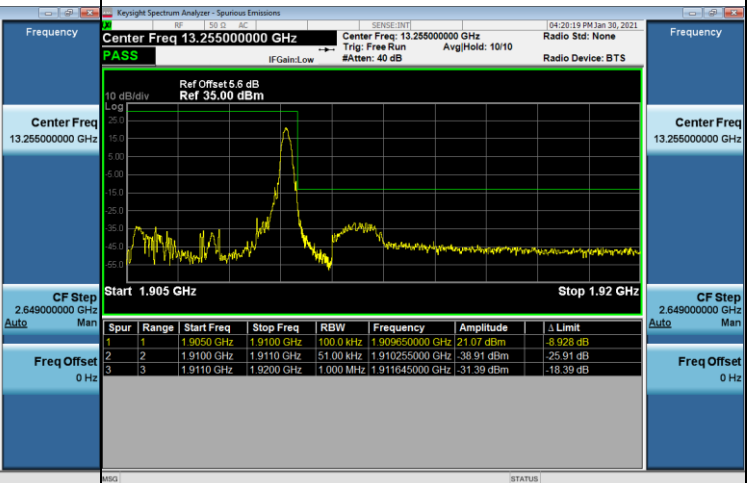
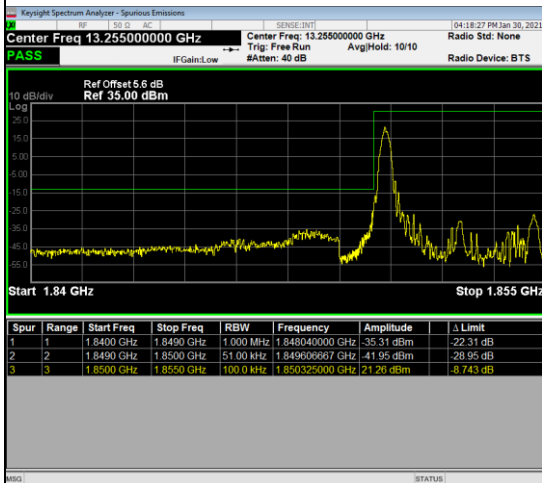
1RB#24

Channel

18625

Channel

19175



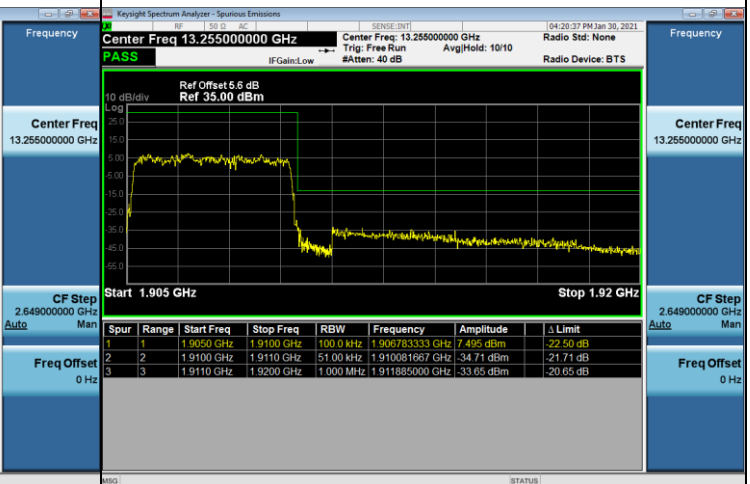
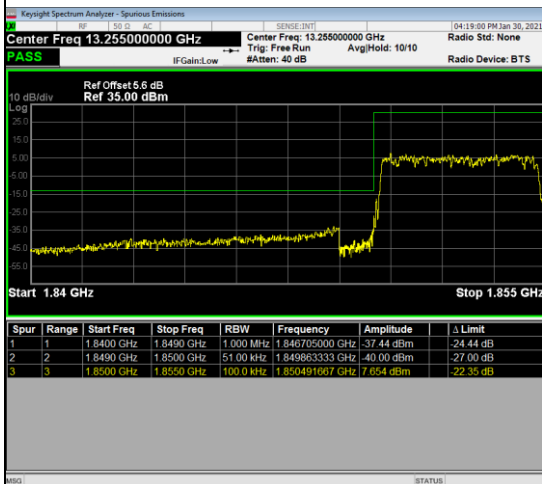
25RB#0

Channel

18625

Channel

19175



LTE Band 2_10M Spectrum Plot

1RB#0

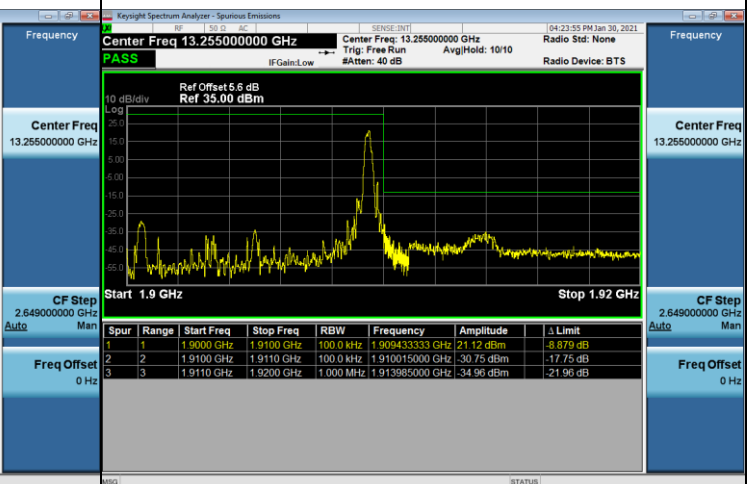
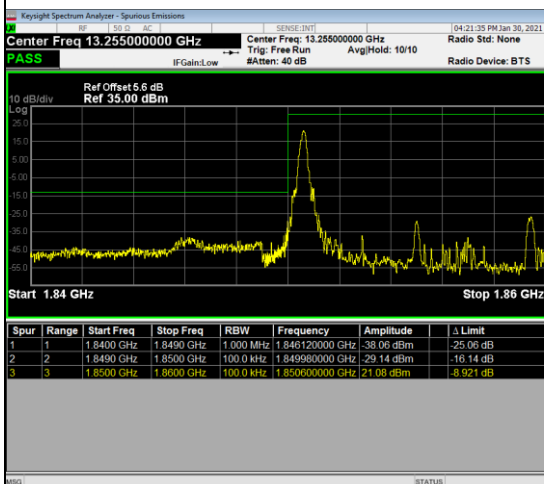
1RB#49

Channel

18650

Channel

19150



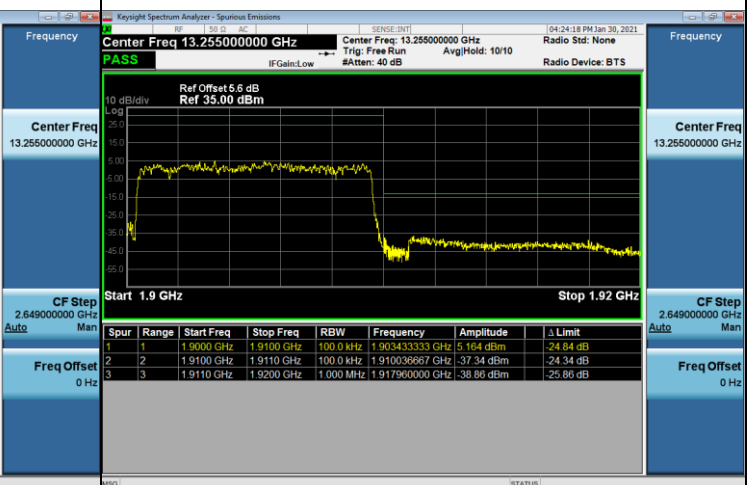
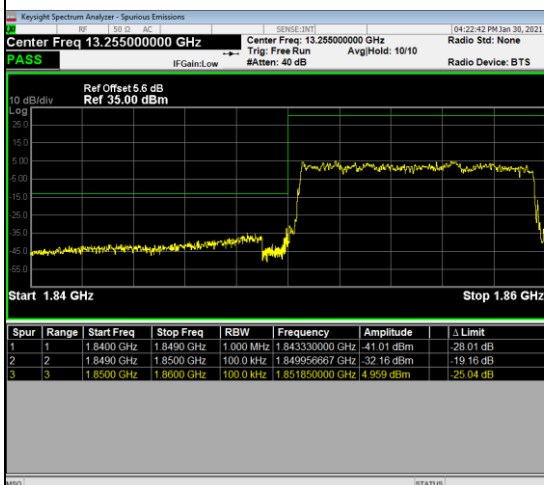
50RB#0

Channel

18650

Channel

19150



LTE Band 2_15M Spectrum Plot

1RB#0

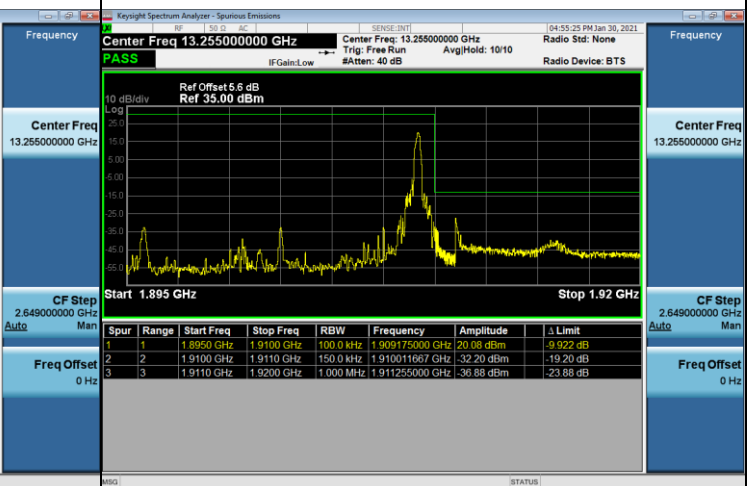
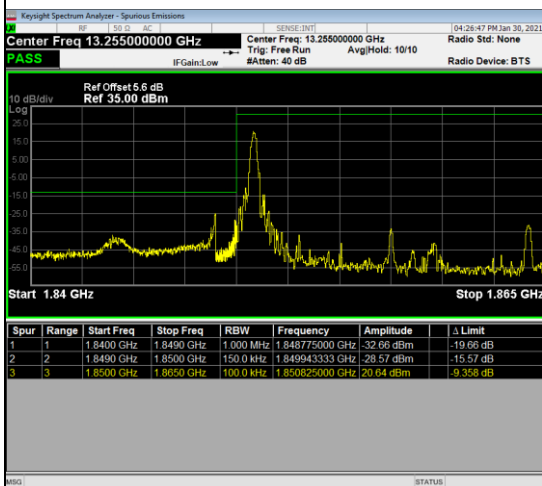
1RB#74

Channel

18675

Channel

19125



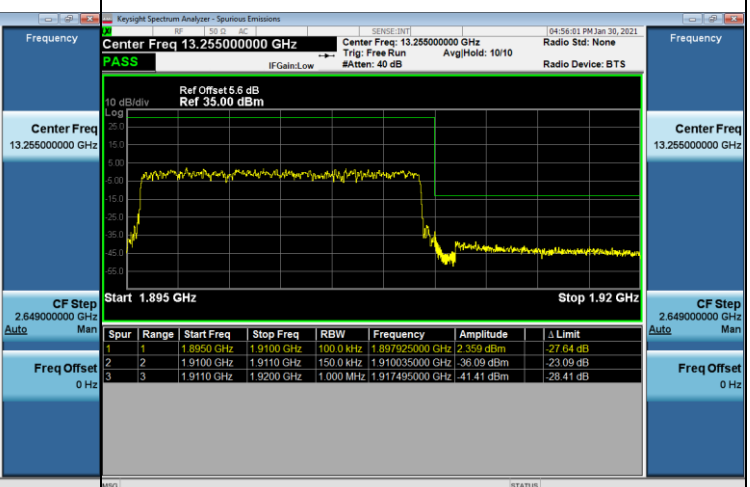
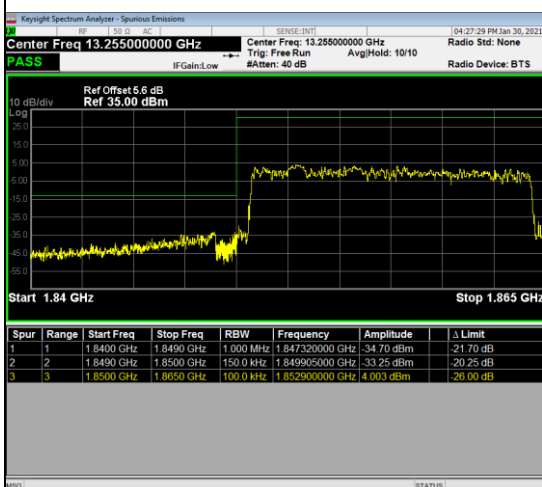
75RB#0

Channel

18675

Channel

19125



LTE Band 2_20M Spectrum Plot

1RB#0

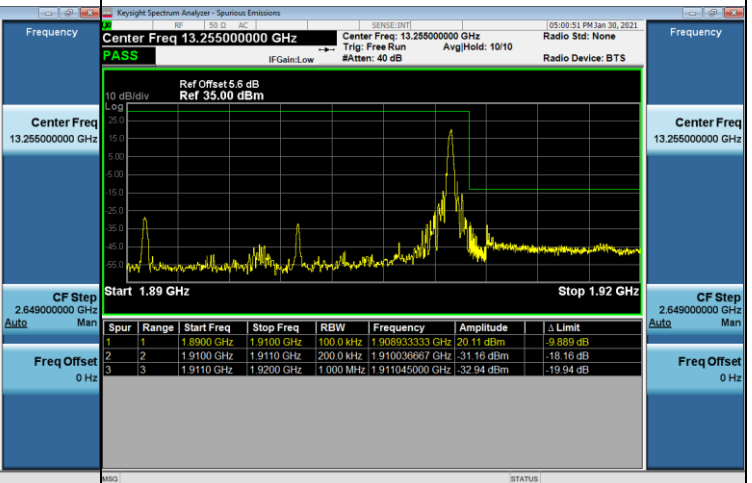
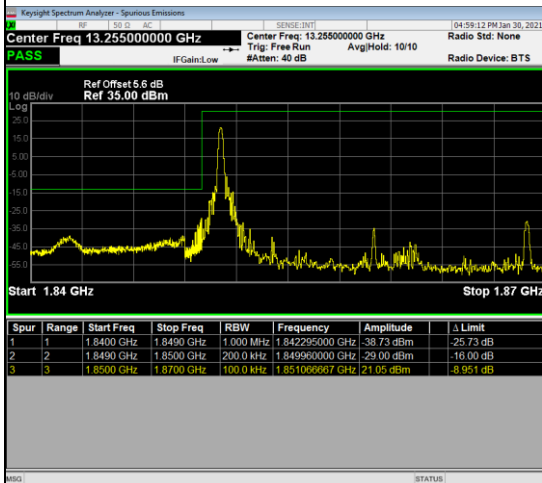
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Channel

18700

Channel

19100



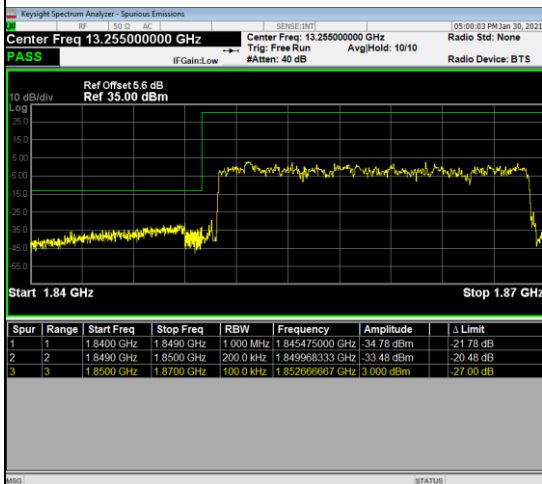
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Channel

18700

Channel

19100



LTE Band 25_1.4M Spectrum Plot

1RB#0

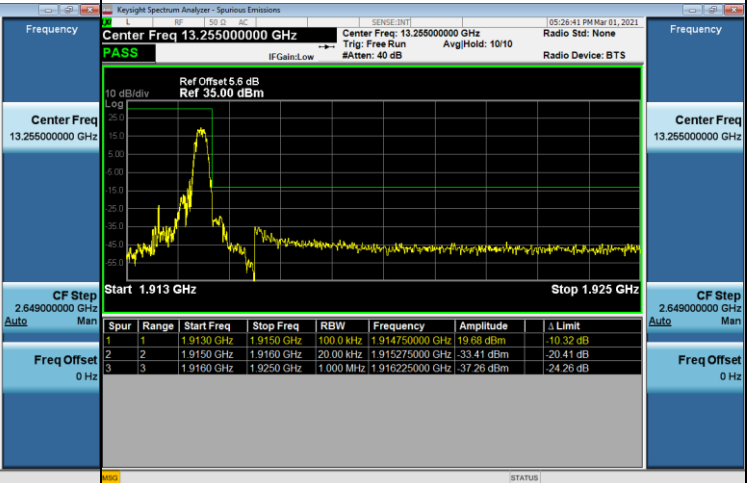
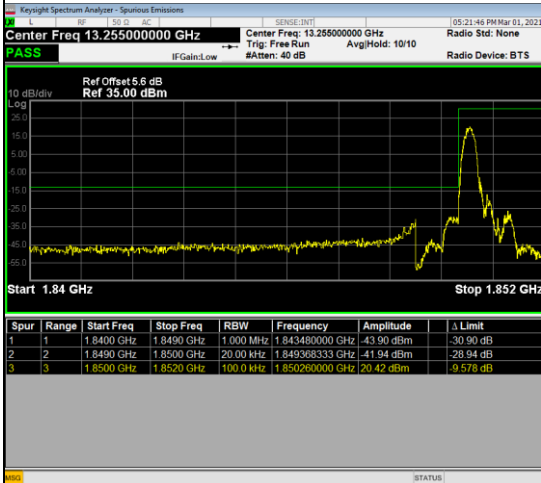
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Channel

26047

Channel

26683



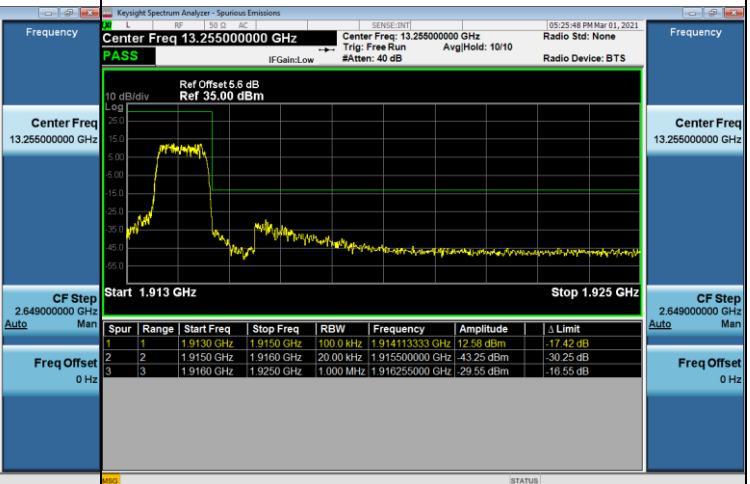
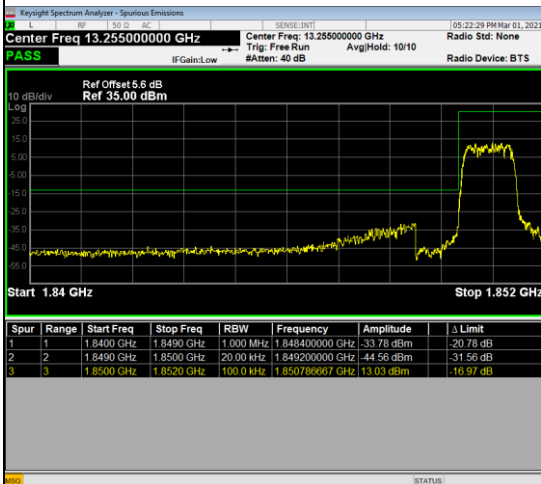
6RB#0

Channel

26047

Channel

26683



LTE Band 25_3M Spectrum Plot

1RB#0

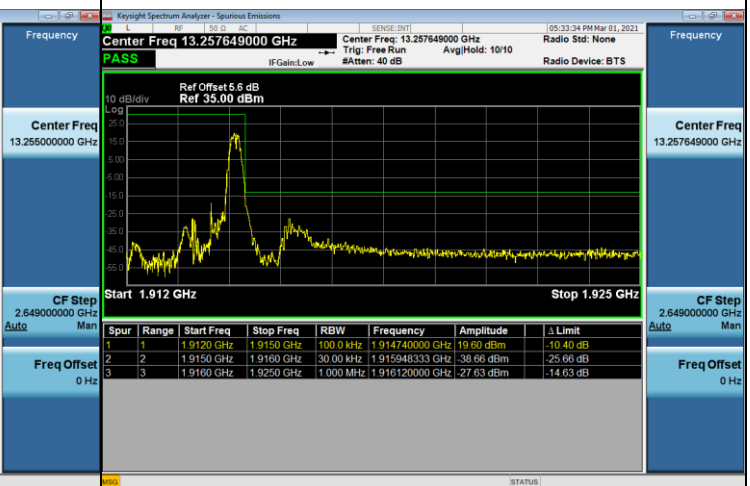
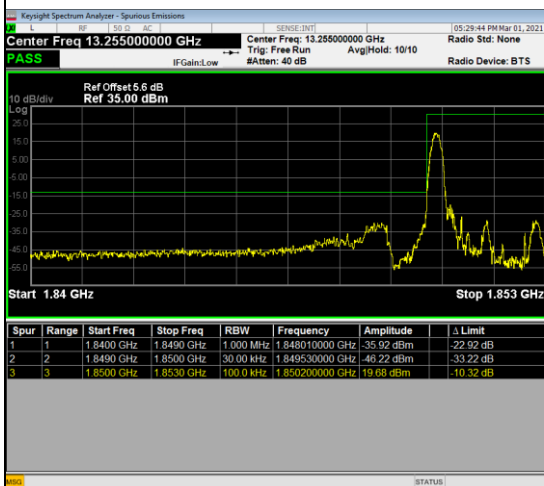
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Channel

26055

Channel

26675



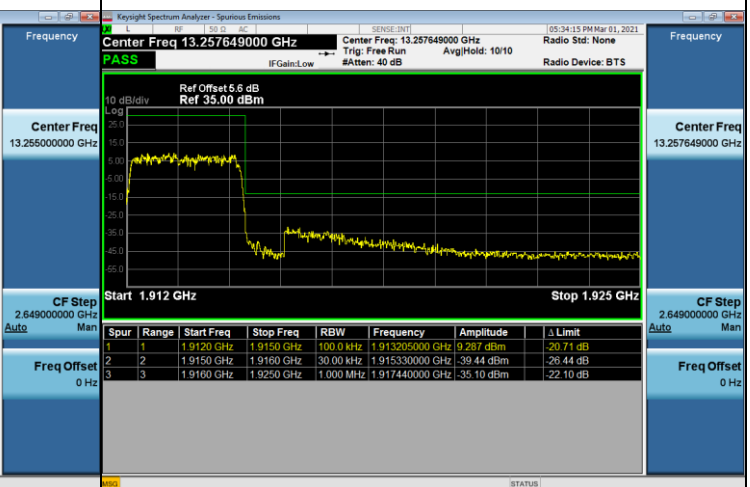
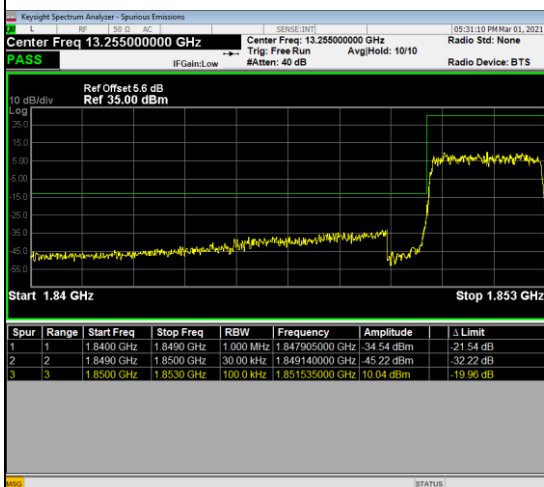
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Channel

26055

Channel

26675



LTE Band 25_5M Spectrum Plot

1RB#0

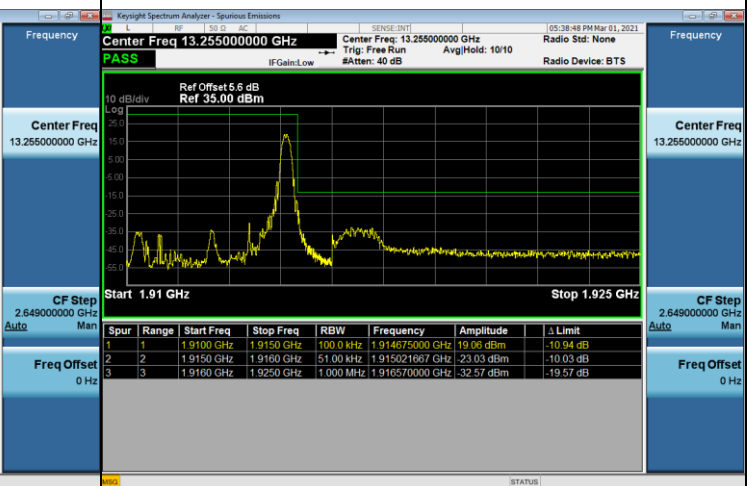
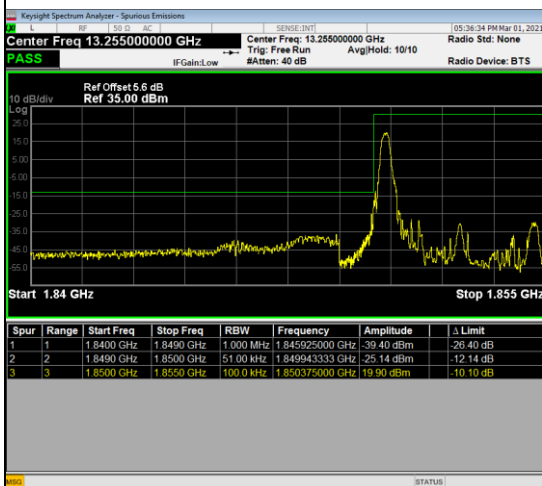
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Channel

26065

Channel

26665



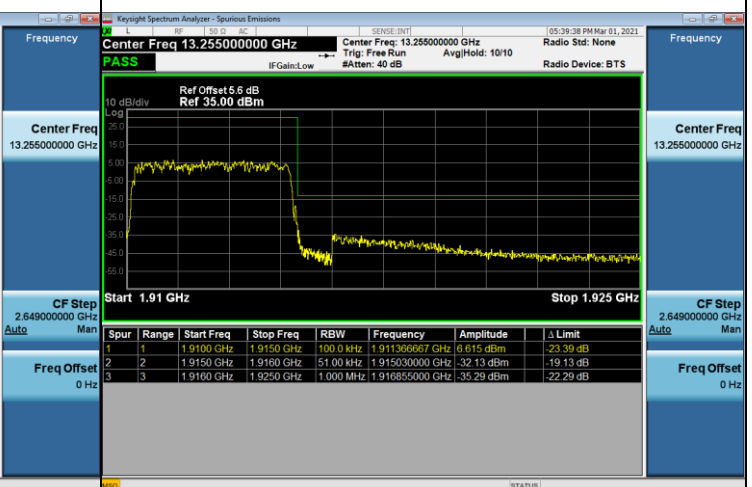
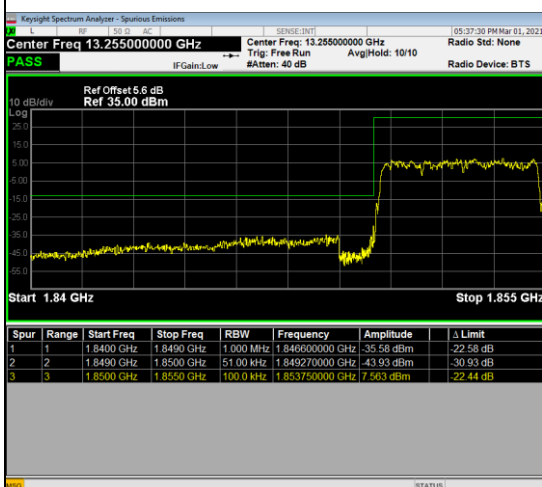
25RB#0

Channel

26065

Channel

26665



LTE Band 25_10M Spectrum Plot

1RB#0

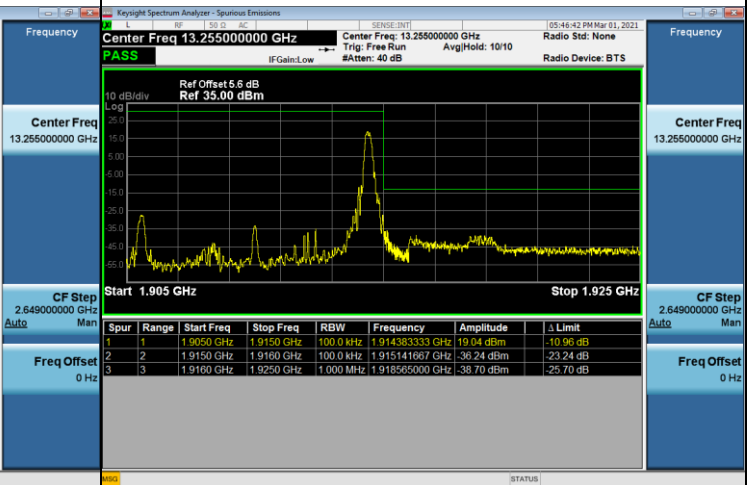
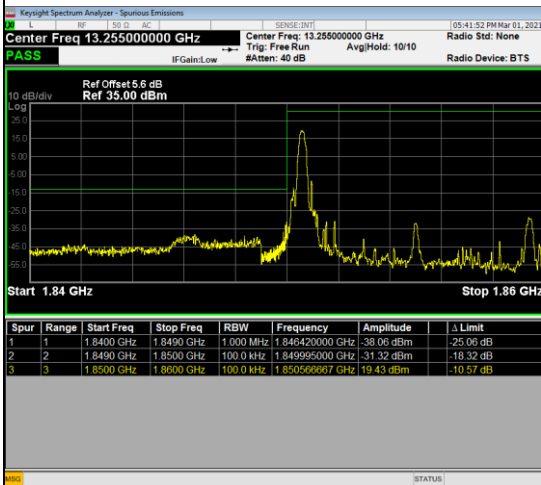
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26090

Channel

26640



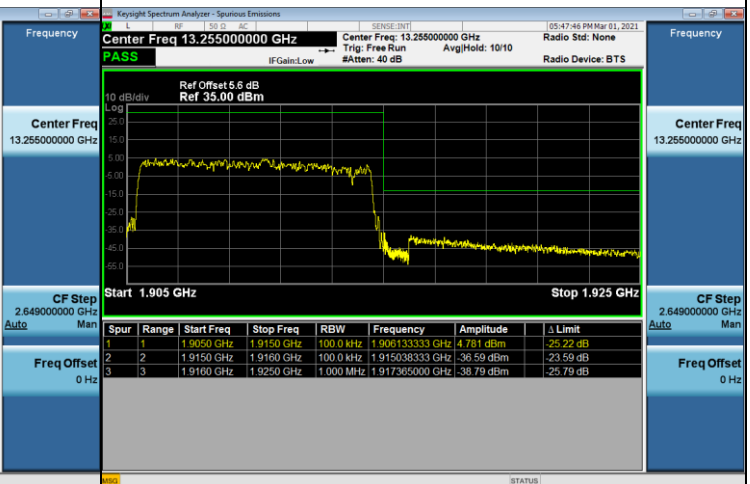
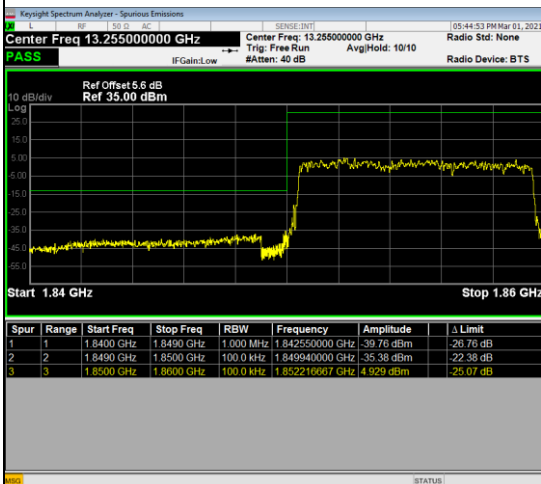
50RB#0

Channel

26090

Channel

26640



LTE Band 25_15M Spectrum Plot

1RB#0

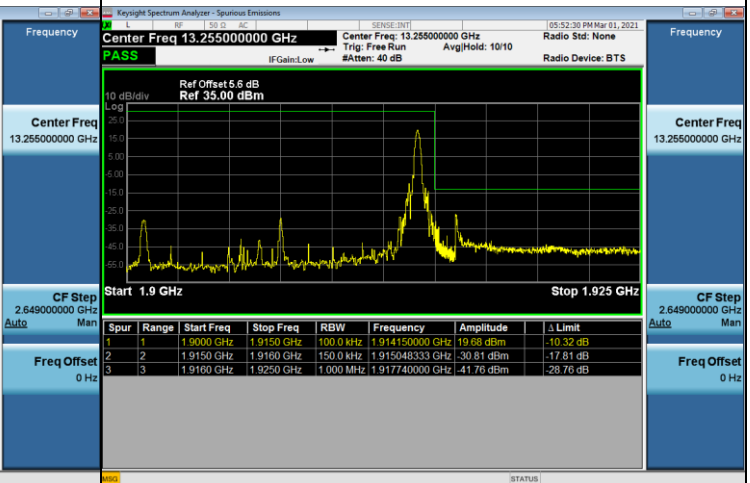
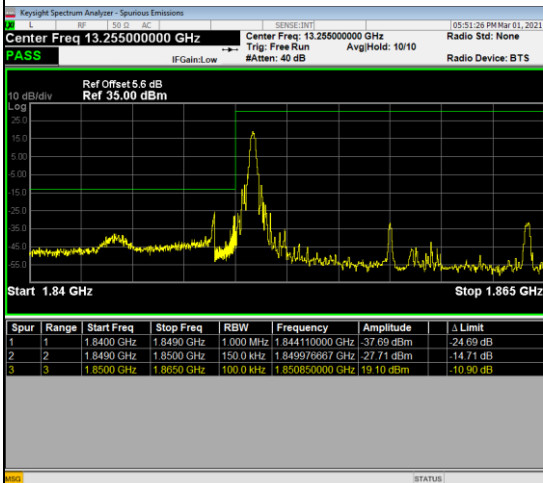
1RB#74

Channel

26115

Channel

26615



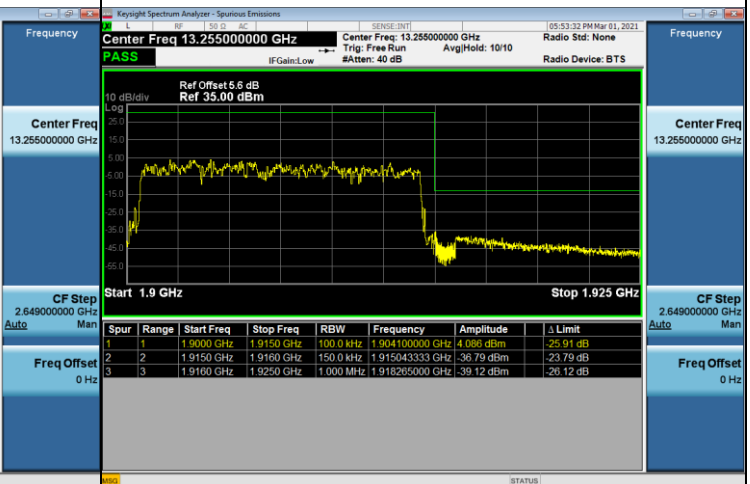
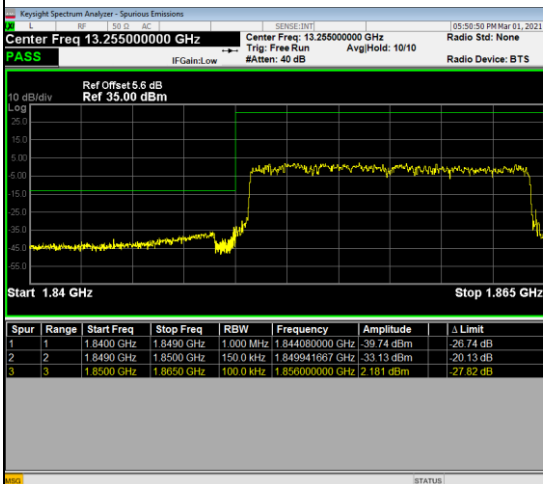
75RB#0

Channel

26115

Channel

26615



LTE Band 25_20M Spectrum Plot

1RB#0

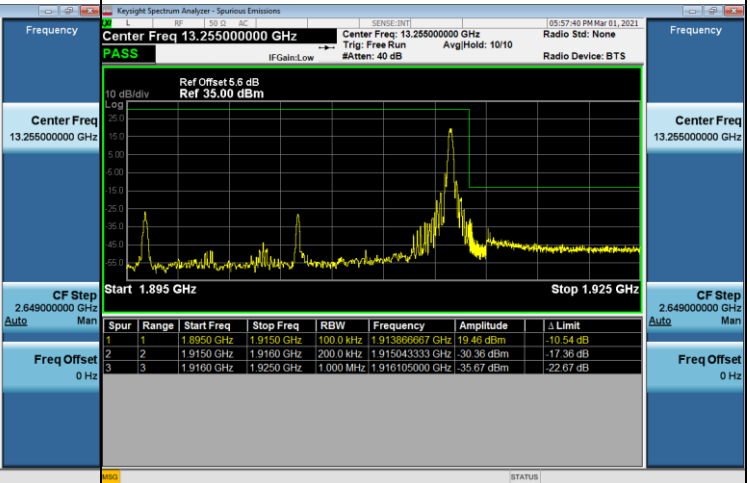
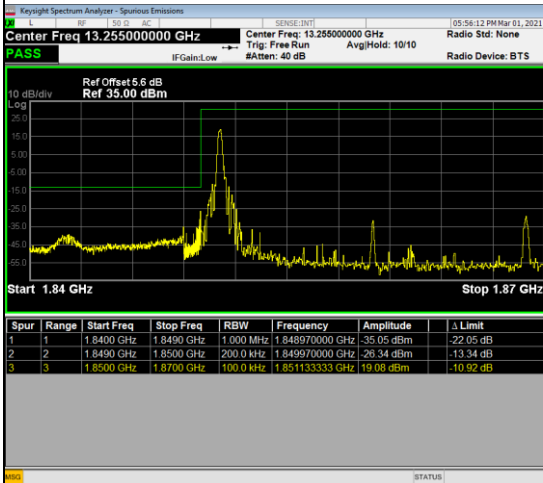
1RB#99

Channel

26140

Channel

26590



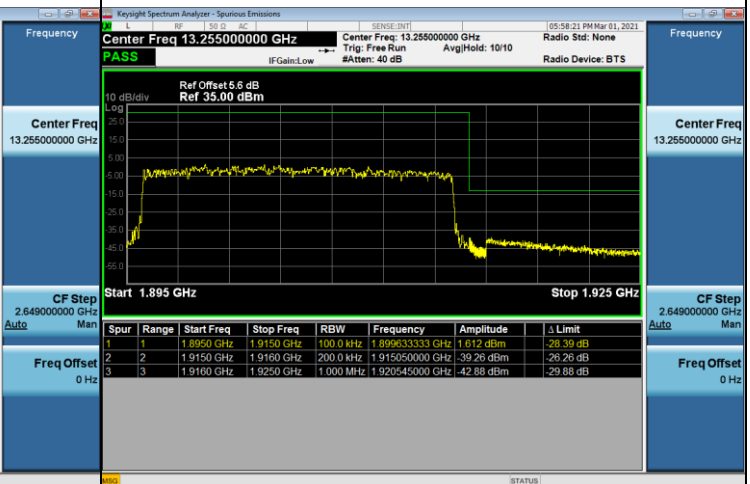
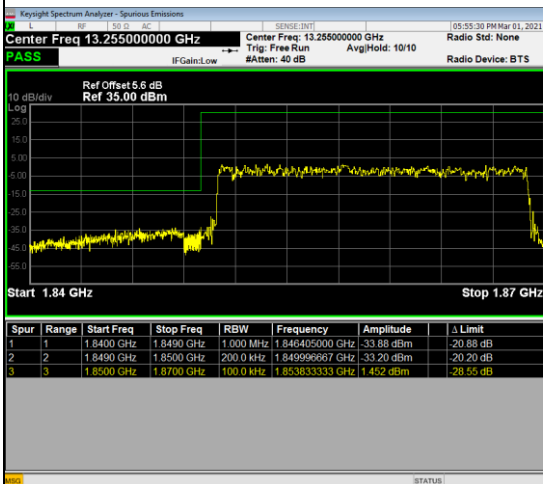
100RB#0

Channel

26140

Channel

26590



APPENDIX H - PEAK TO AVERAGE RATIO