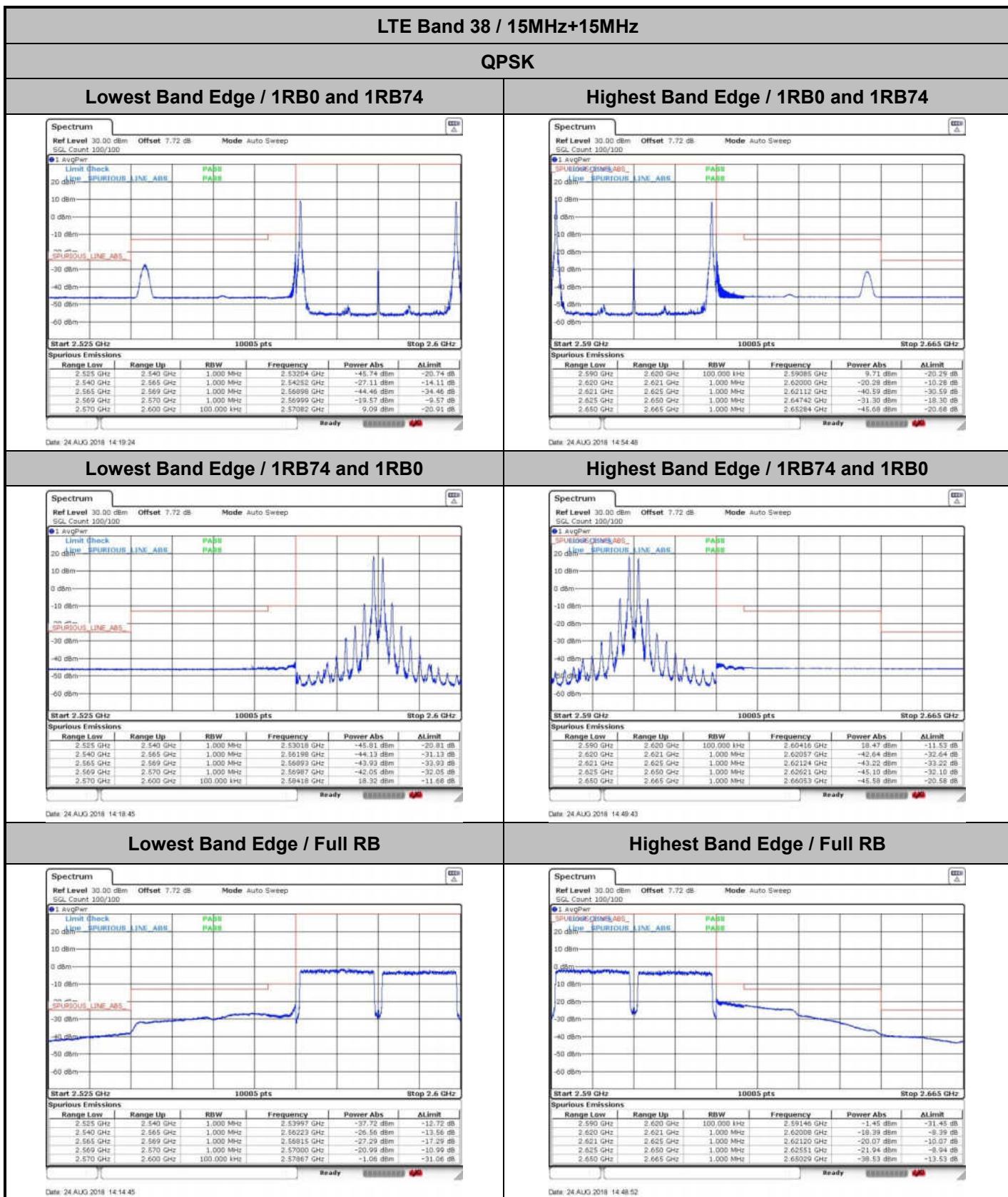
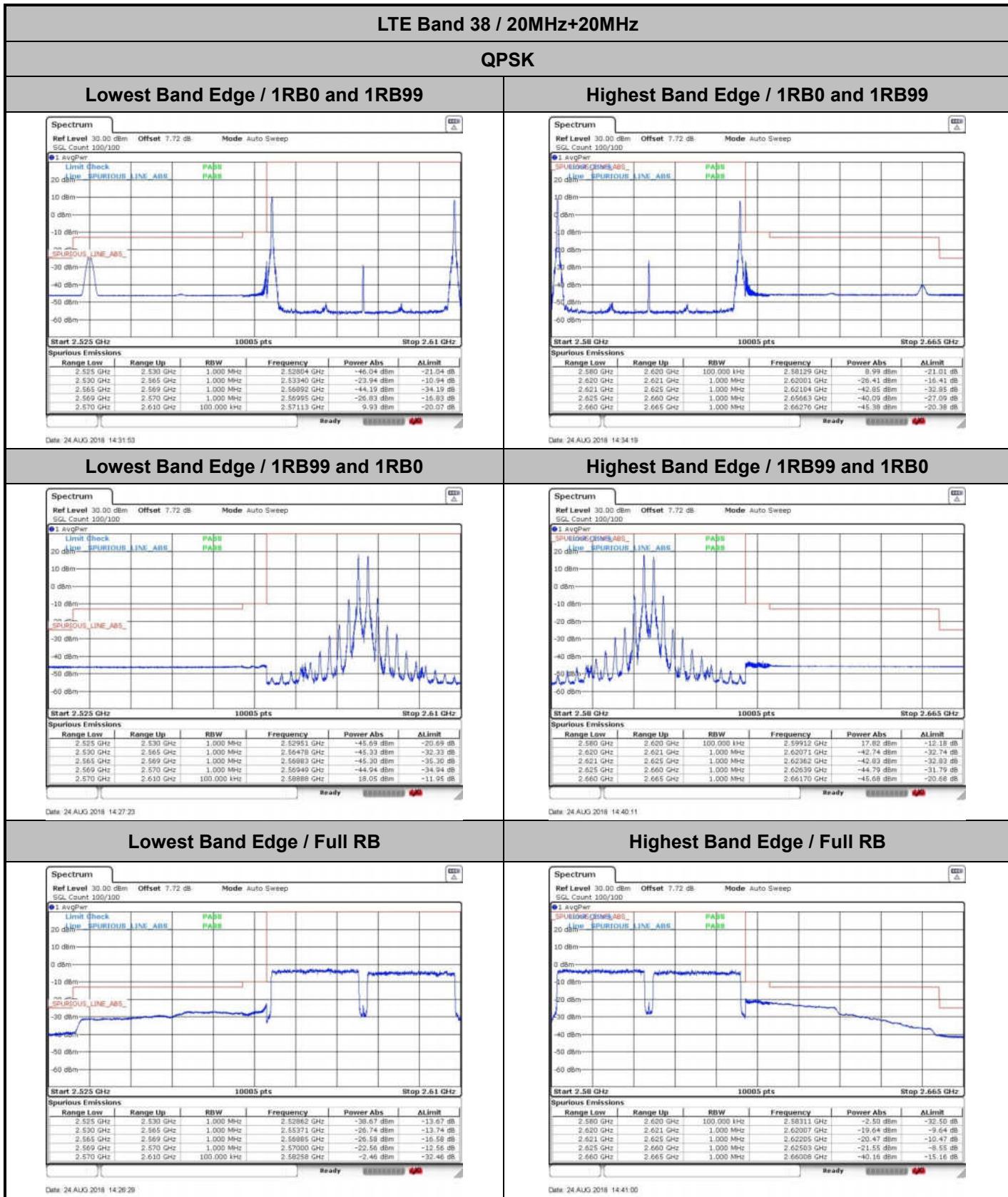
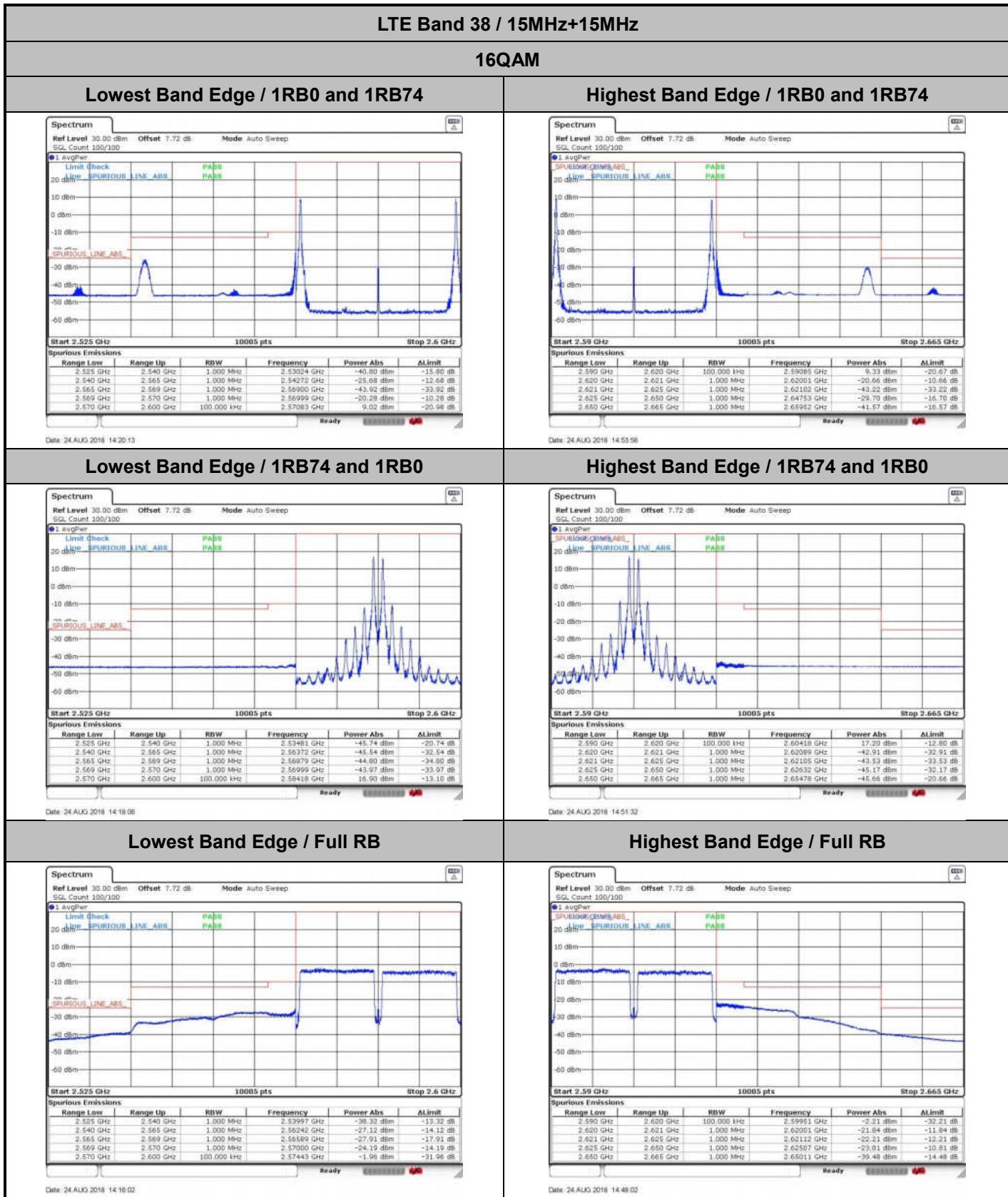


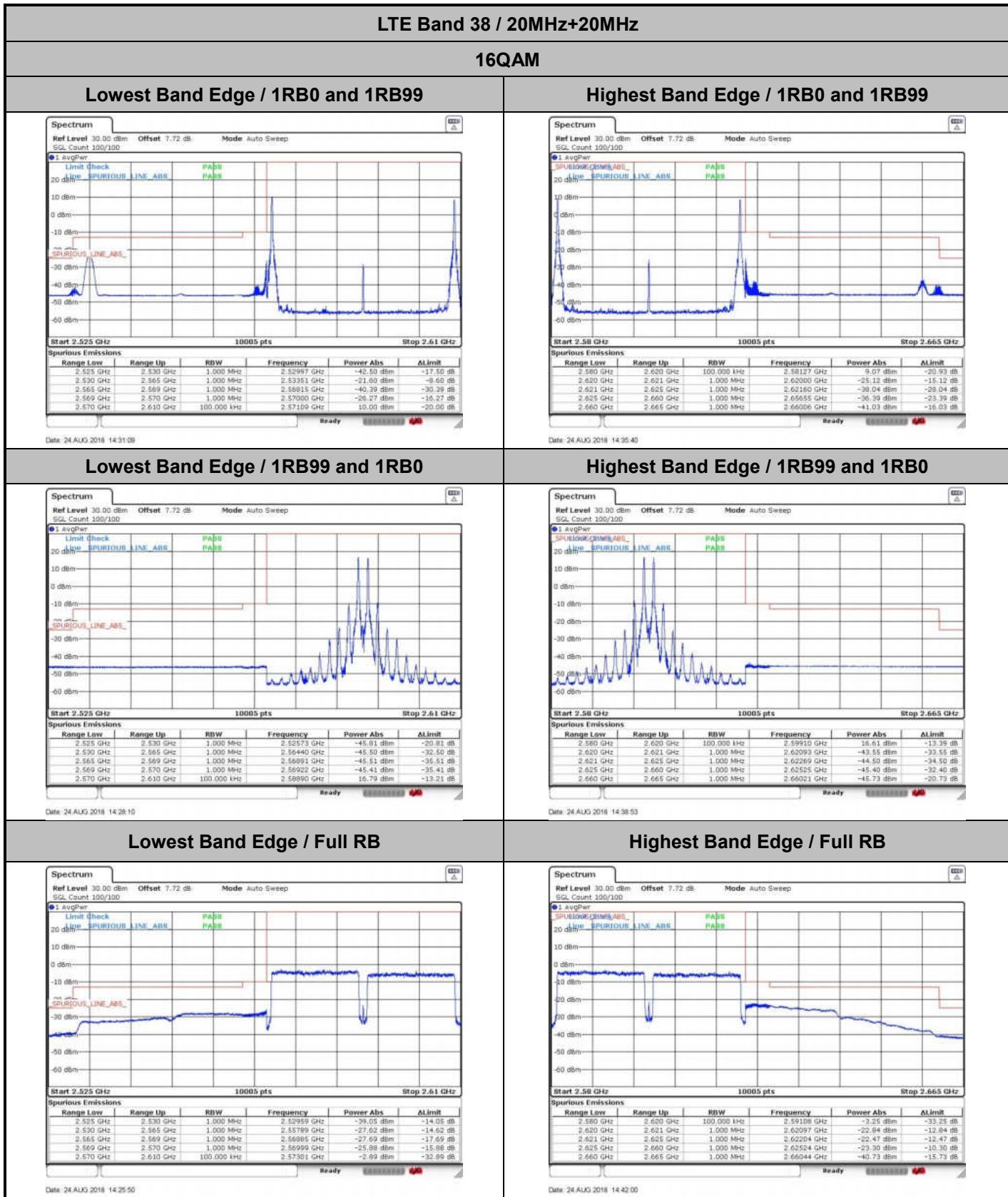


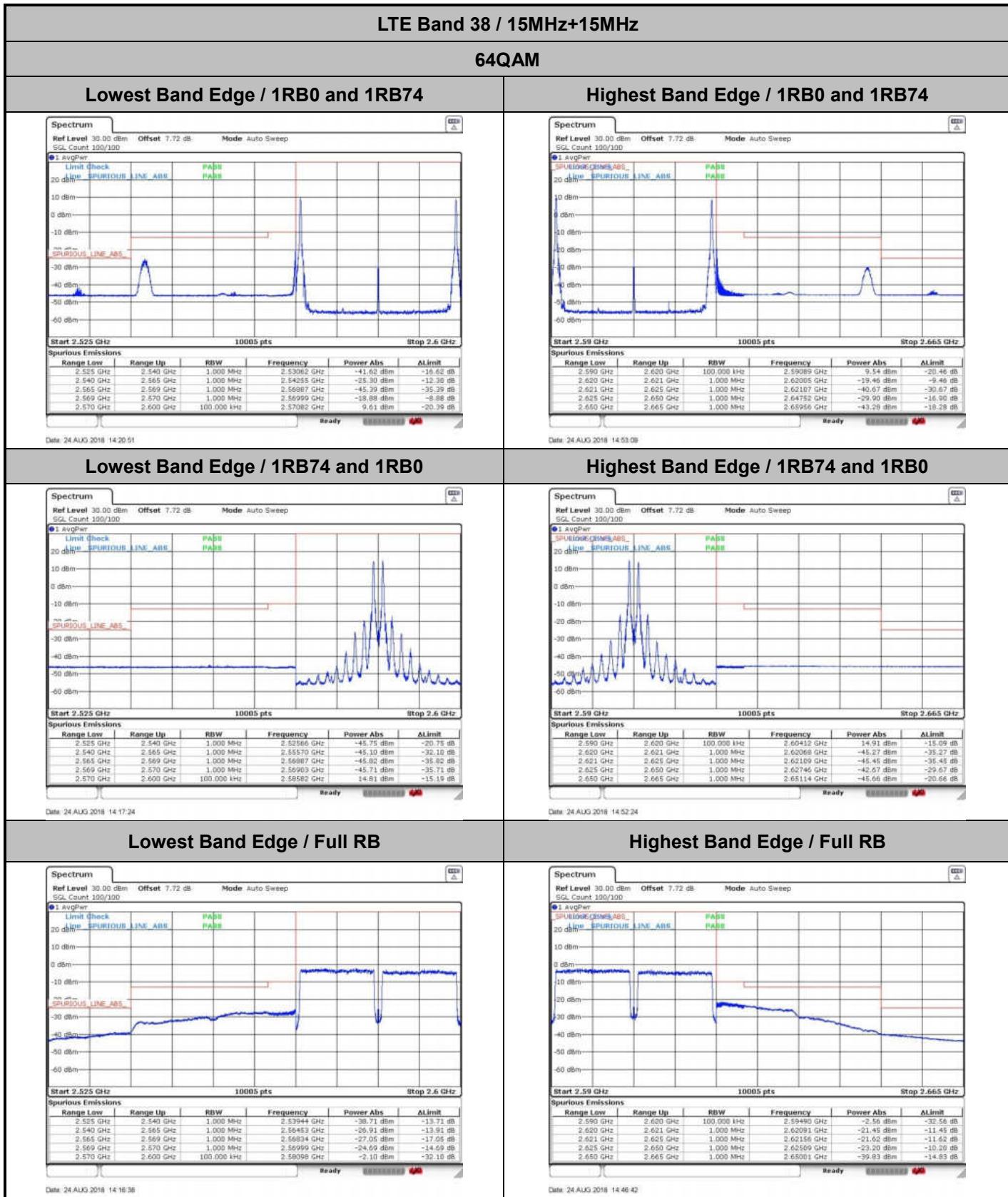
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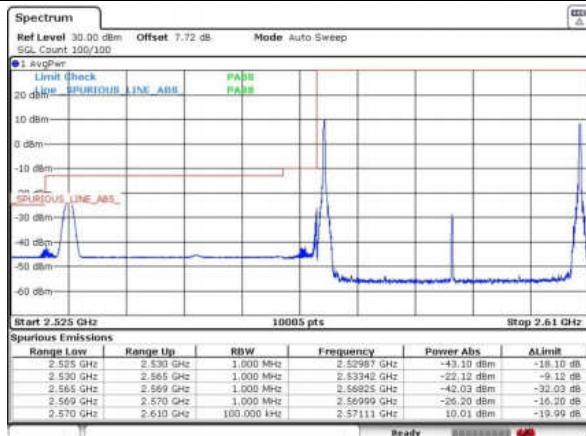




LTE Band 38 / 20MHz+20MHz

64QAM

Lowest Band Edge / 1RB0 and 1RB99



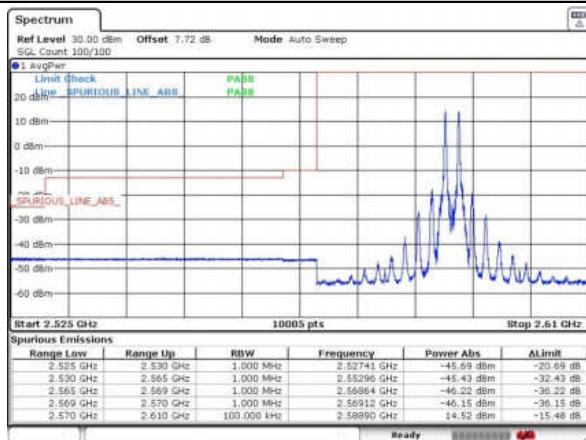
Date: 24 AUG 2018 14:30:19

Highest Band Edge / 1RB0 and 1RB99



Date: 24 AUG 2018 14:36:55

Lowest Band Edge / 1RB99 and 1RB0



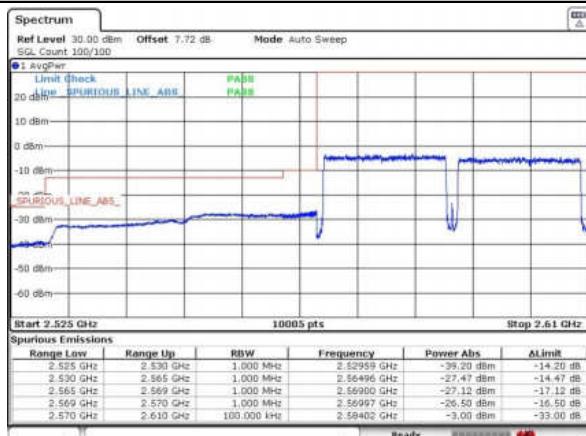
Date: 24 AUG 2018 14:28:49

Highest Band Edge / 1RB99 and 1RB0



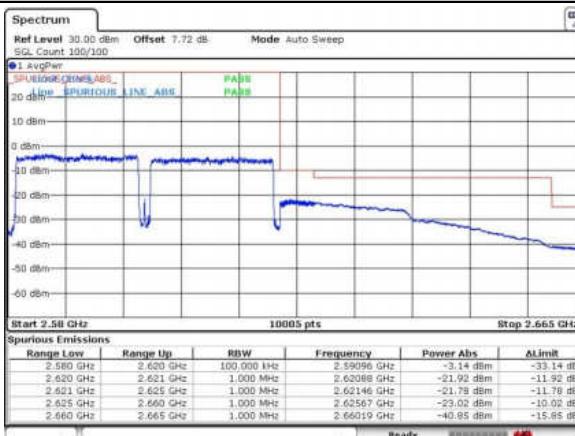
Date: 24 AUG 2018 14:38:04

Lowest Band Edge / Full RB



Date: 24 AUG 2018 14:24:43

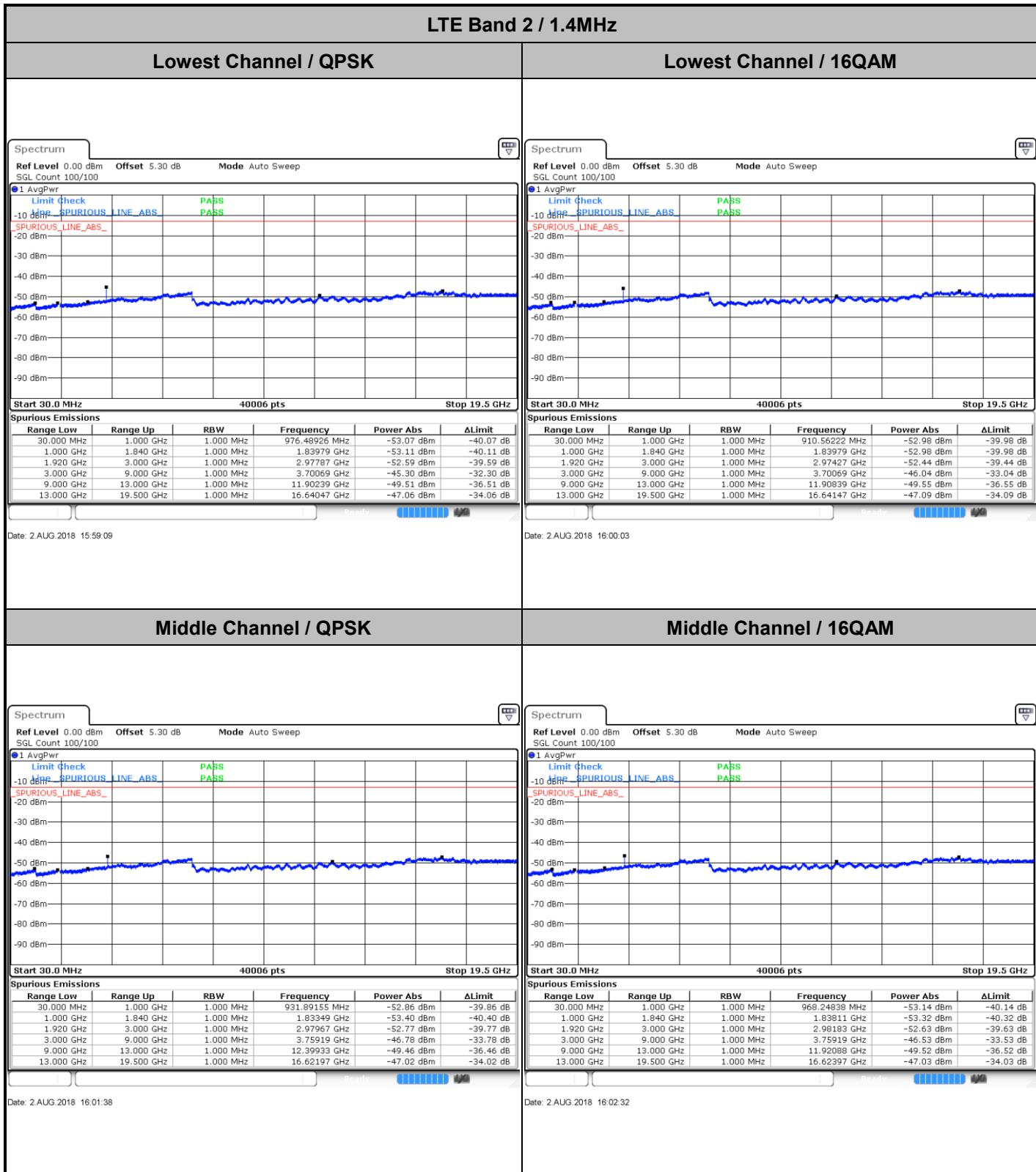
Highest Band Edge / Full RB



Date: 24 AUG 2018 14:43:16



Conducted Spurious Emission

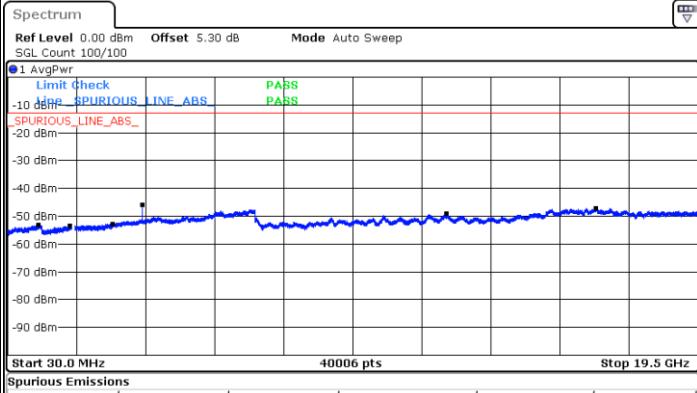
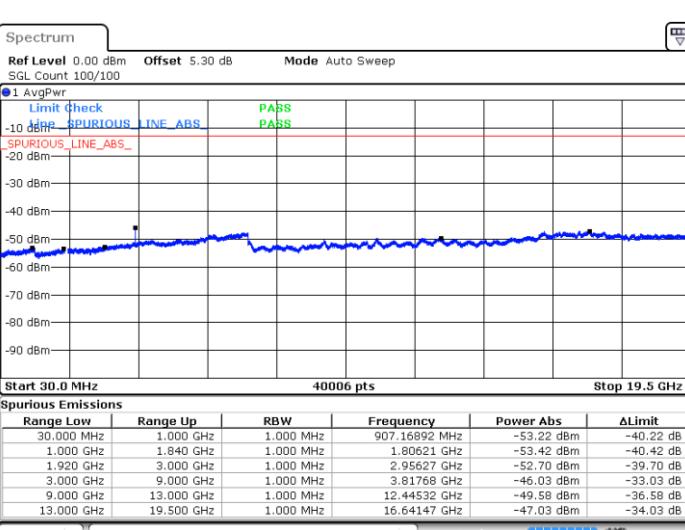




LTE Band 2 / 1.4MHz

Highest Channel / QPSK

Highest Channel / 16QAM

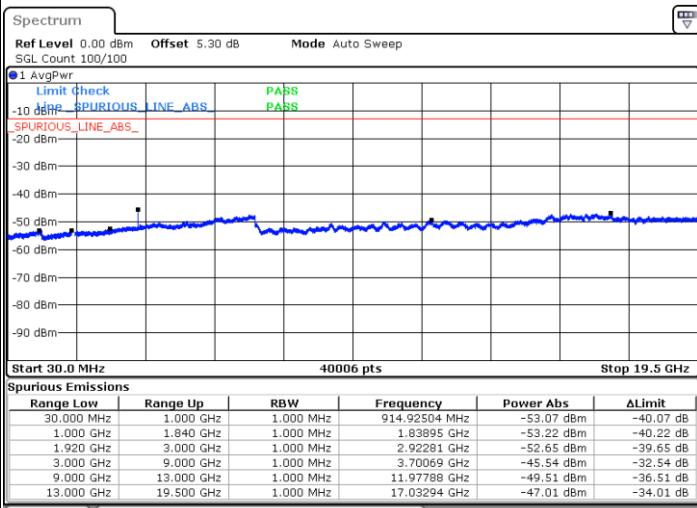
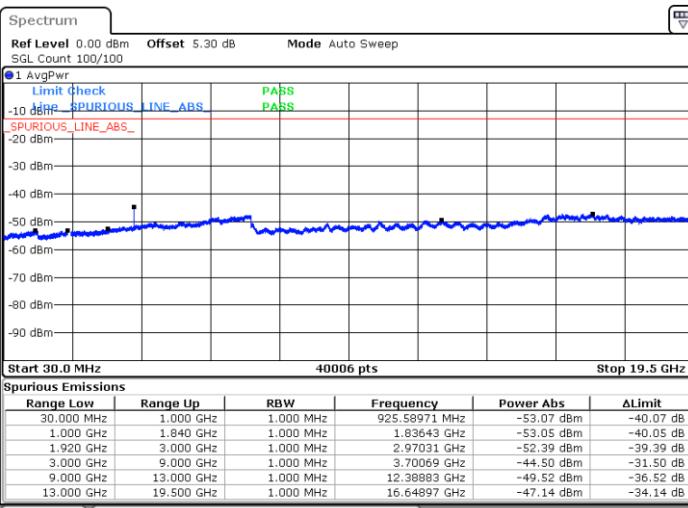


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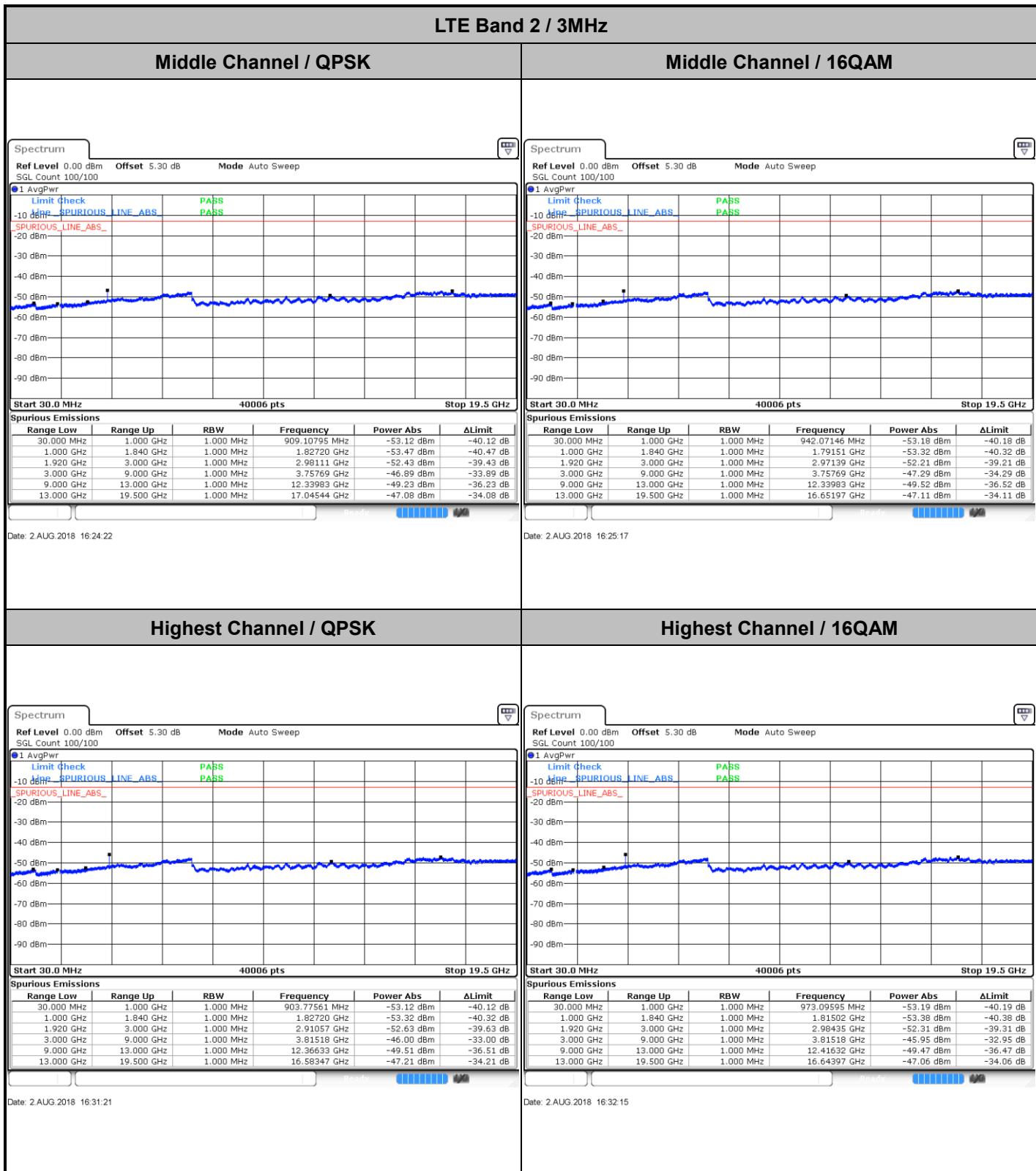
LTE Band 2 / 3MHz

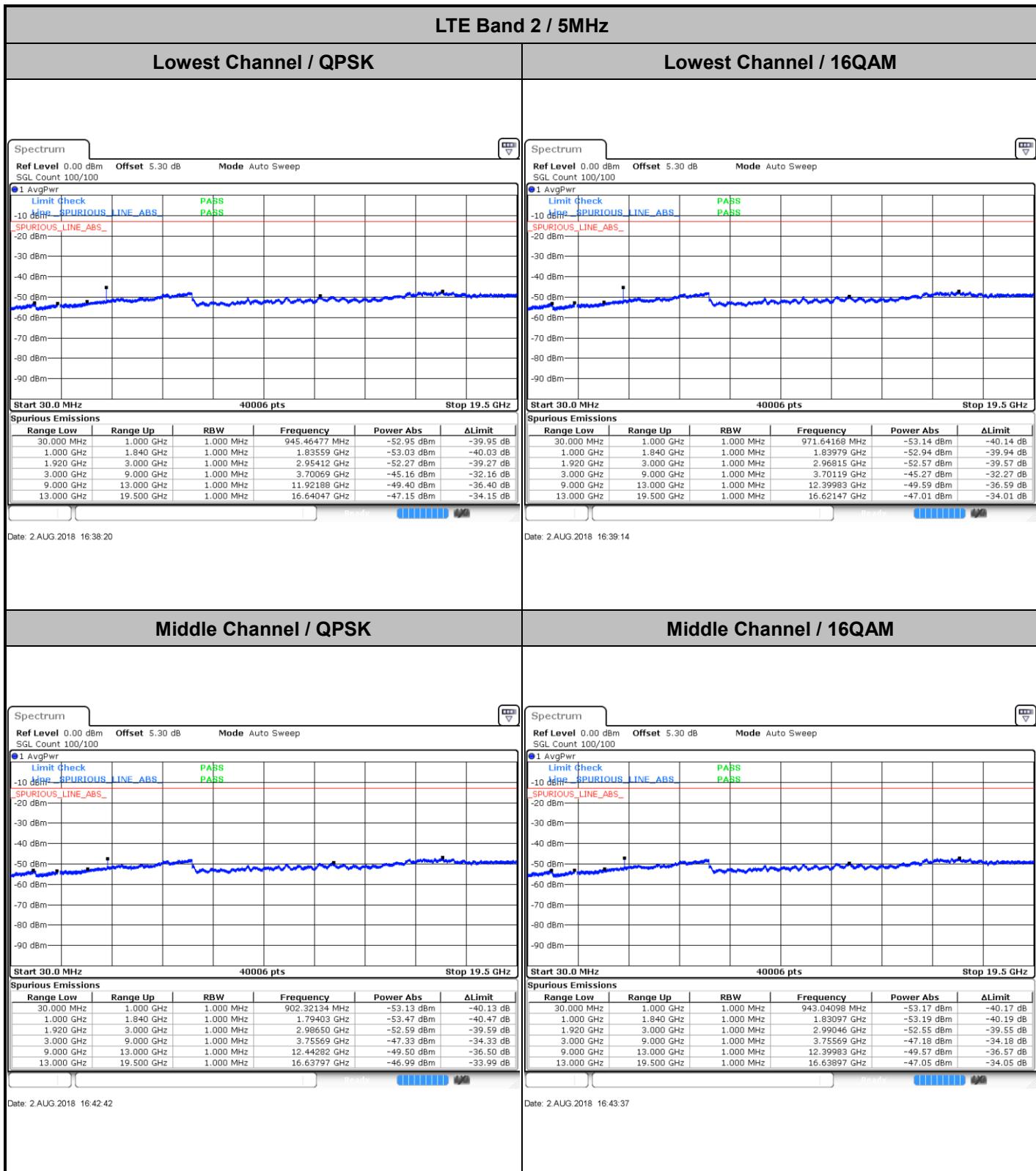
Lowest Channel / QPSK

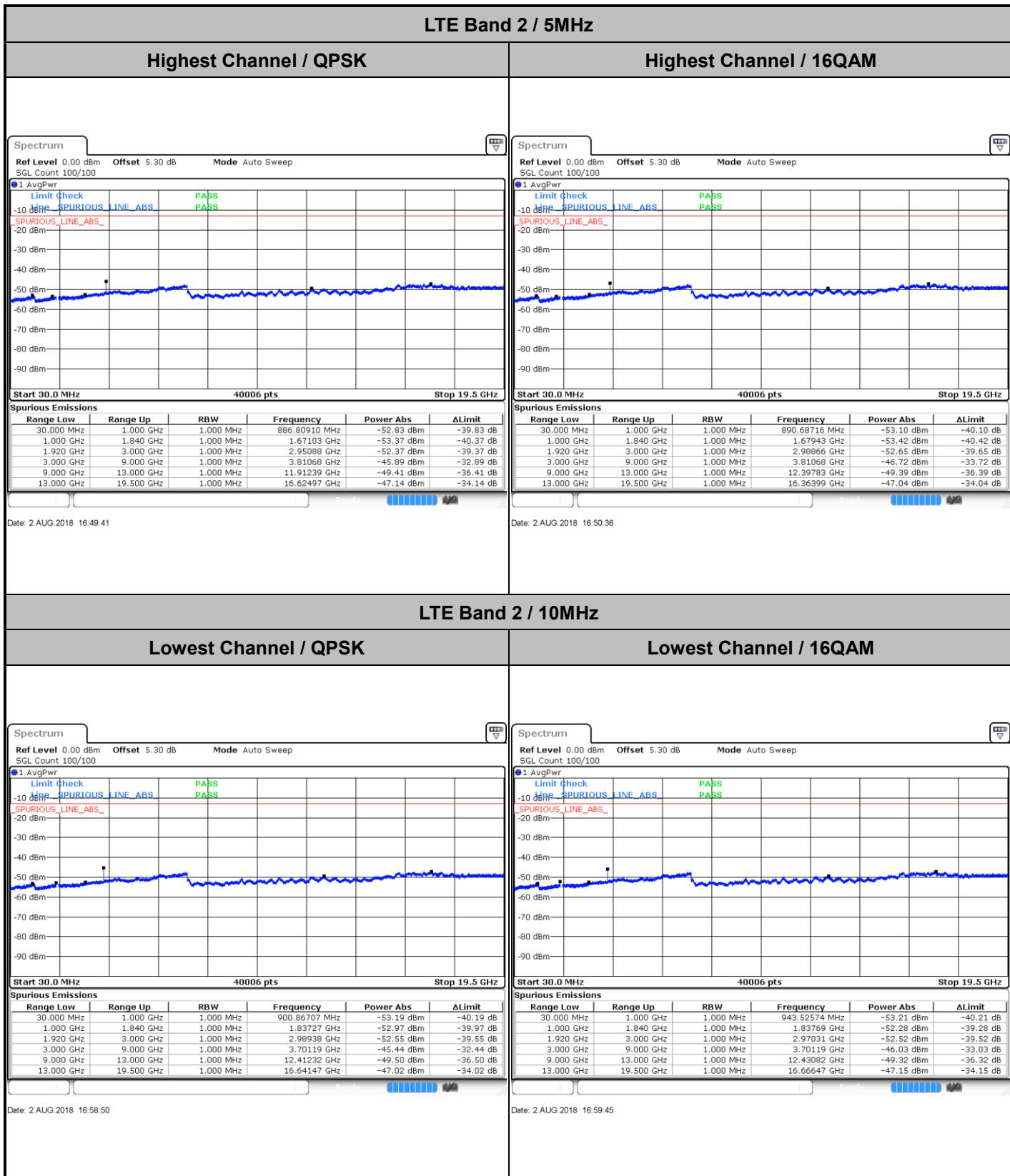
Lowest Channel / 16QAM

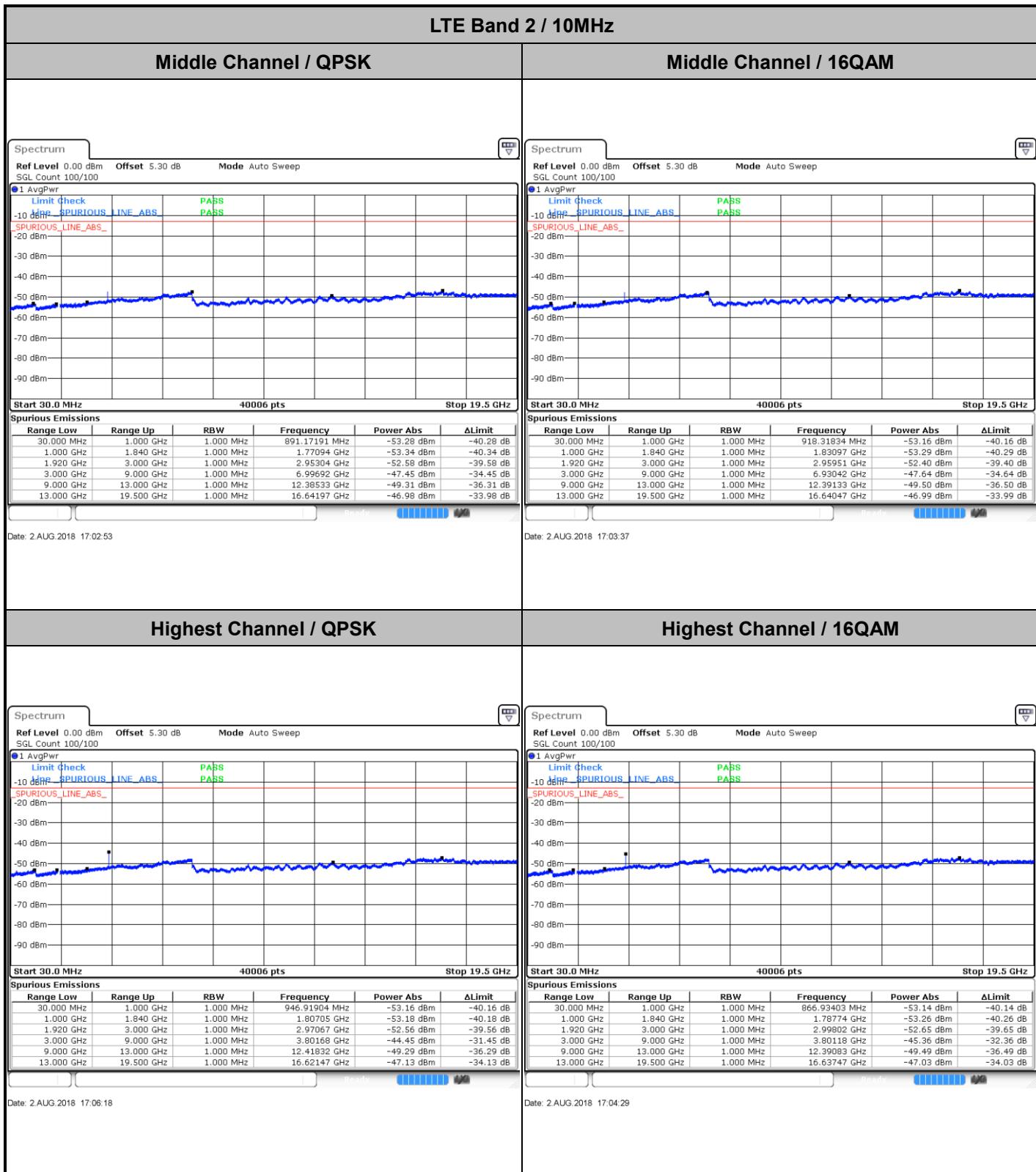


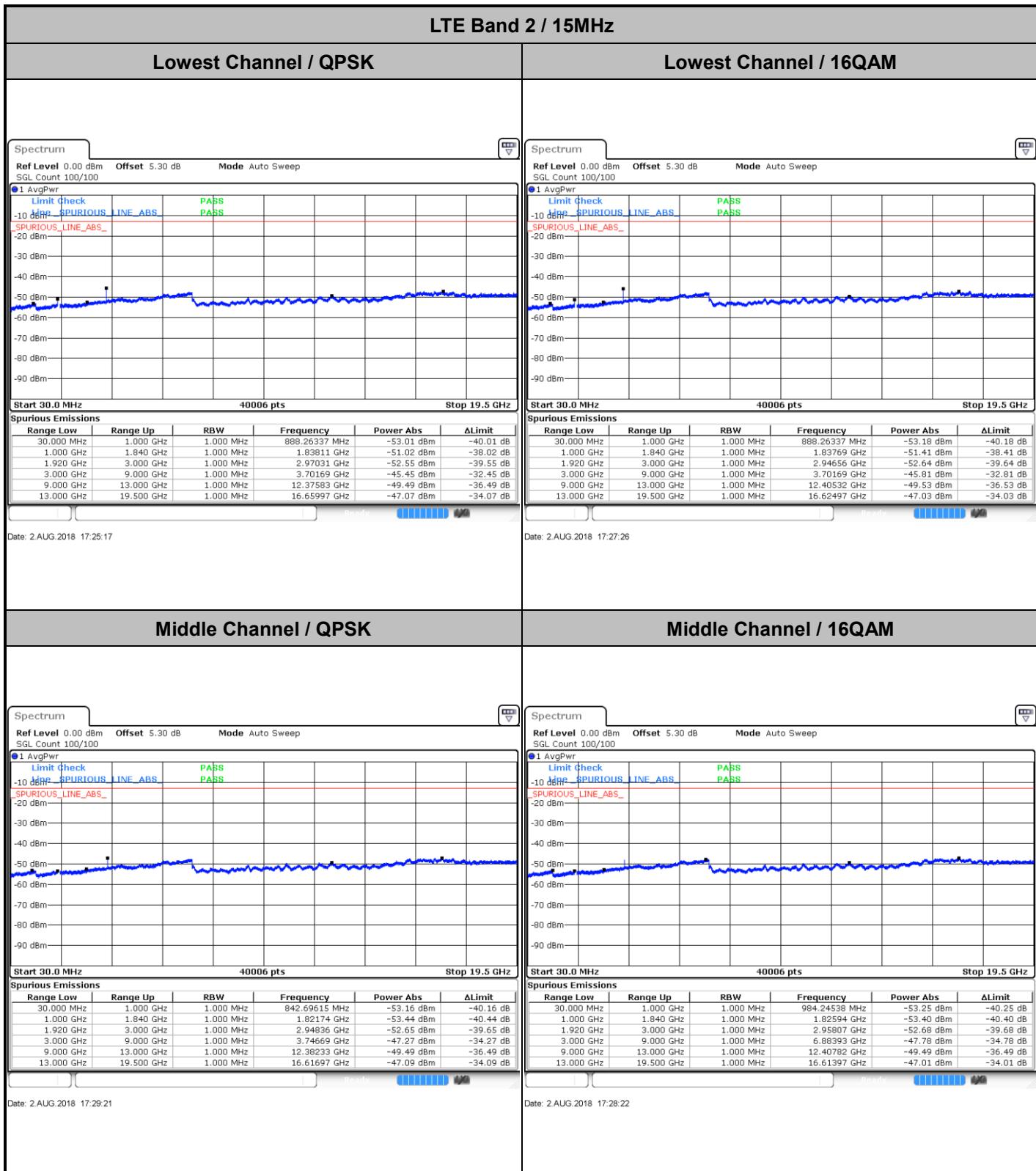
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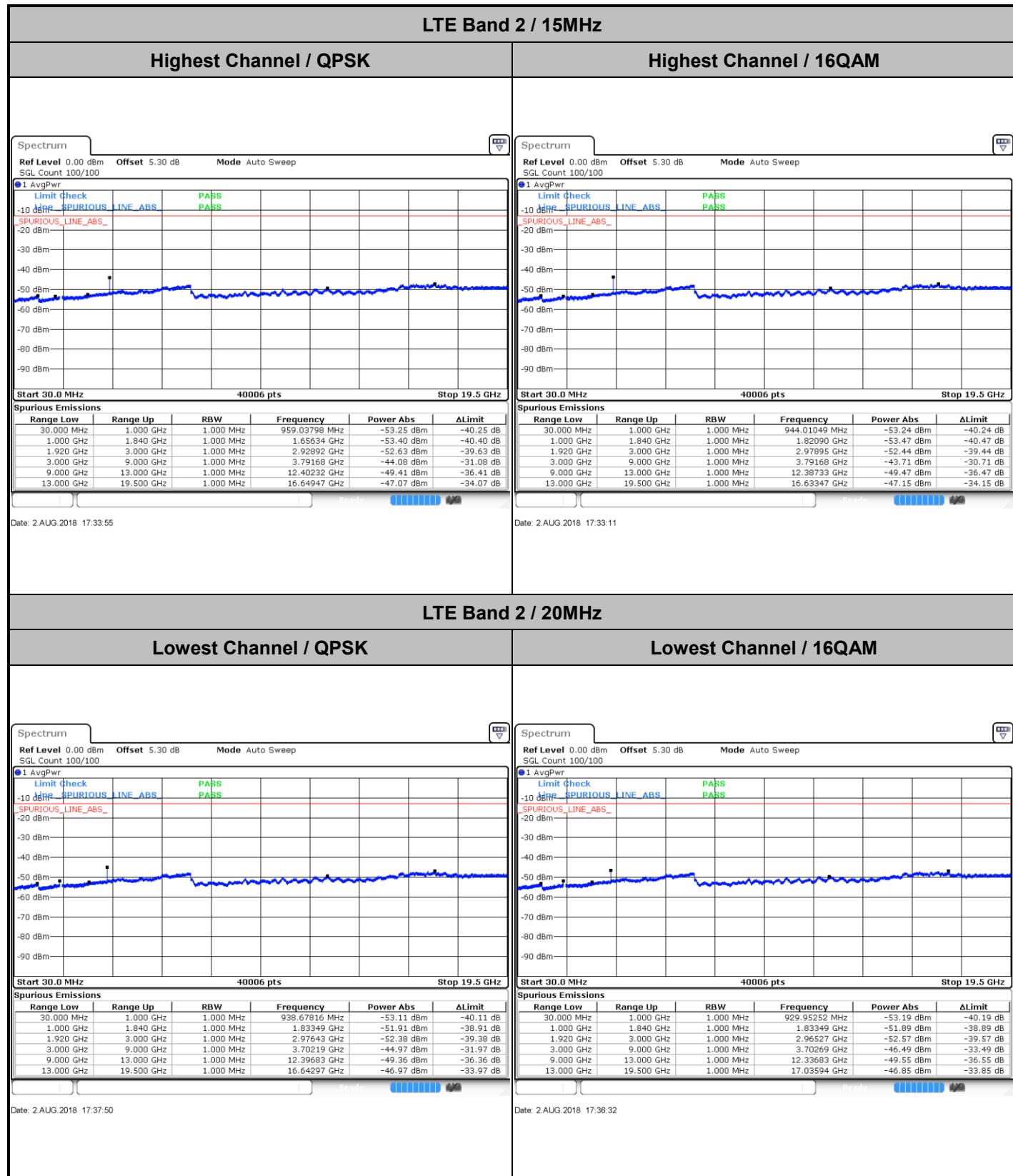


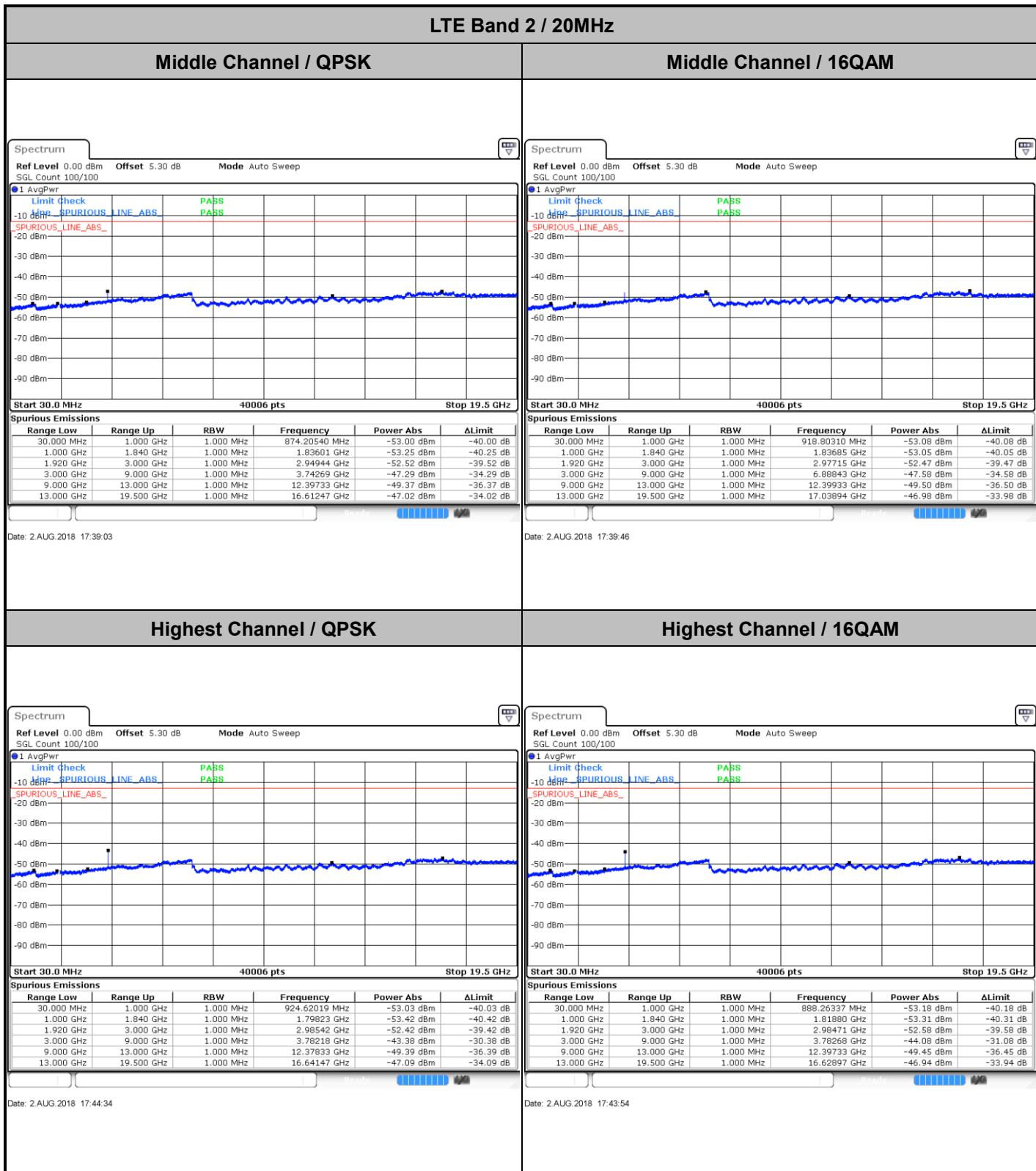










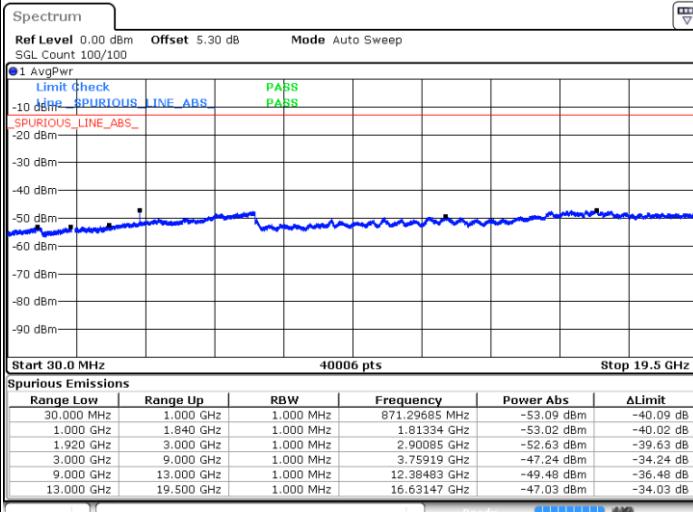
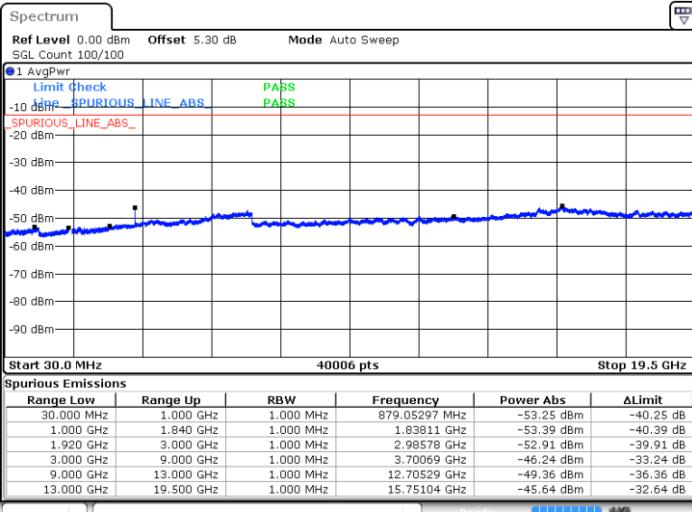




LTE Band 2 / 1.4MHz

Lowest Channel / 64QAM

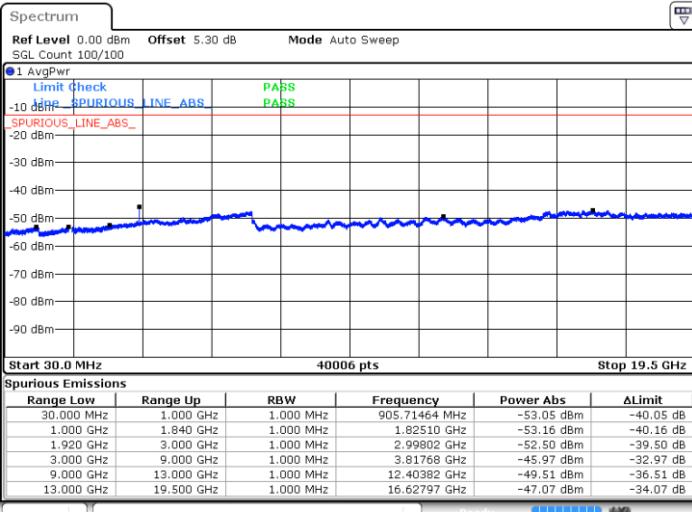
Middle Channel / 64QAM



Date: 8.AUG.2018 08:00:24

Date: 2.AUG.2018 18:54:46

Highest Channel / 64QAM



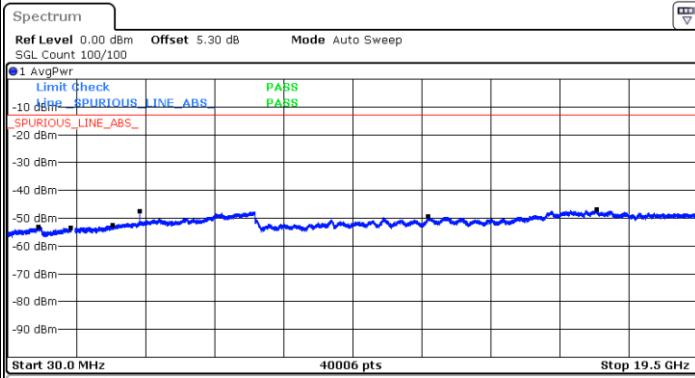
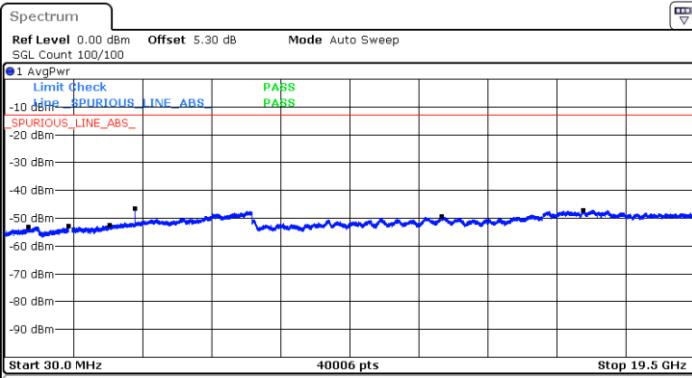
Date: 2.AUG.2018 18:55:41



LTE Band 2 / 3MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM



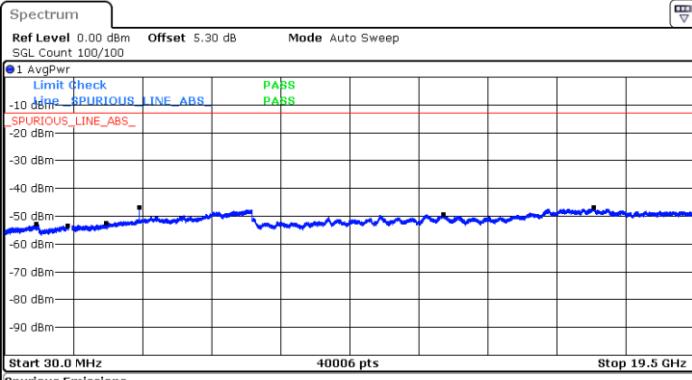
Spurious Emissions					
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	698.23838 MHz	-53.20 dBm	-40.20 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83895 GHz	-52.98 dBm	-39.98 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98902 GHz	-52.62 dBm	-39.62 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70069 GHz	-46.54 dBm	-33.54 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.35883 GHz	-49.41 dBm	-36.41 dB
13.000 GHz	19.500 GHz	1.000 MHz	16.33399 GHz	-47.05 dBm	-34.05 dB

Date: 2.AUG.2018 18:56:35

Spurious Emissions					
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	895.04998 MHz	-53.07 dBm	-40.07 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.79823 GHz	-53.33 dBm	-40.33 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.98147 GHz	-52.65 dBm	-39.65 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.75769 GHz	-47.51 dBm	-34.51 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.88339 GHz	-49.50 dBm	-36.50 dB
13.000 GHz	19.500 GHz	1.000 MHz	16.63097 GHz	-46.84 dBm	-33.84 dB

Date: 2.AUG.2018 18:57:30

Highest Channel / 64QAM



Spurious Emissions					
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	920.74213 MHz	-52.95 dBm	-39.95 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.80957 GHz	-53.37 dBm	-40.37 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.89725 GHz	-52.60 dBm	-39.60 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.81518 GHz	-46.85 dBm	-33.85 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.39383 GHz	-49.38 dBm	-36.38 dB
13.000 GHz	19.500 GHz	1.000 MHz	16.64147 GHz	-46.75 dBm	-33.75 dB

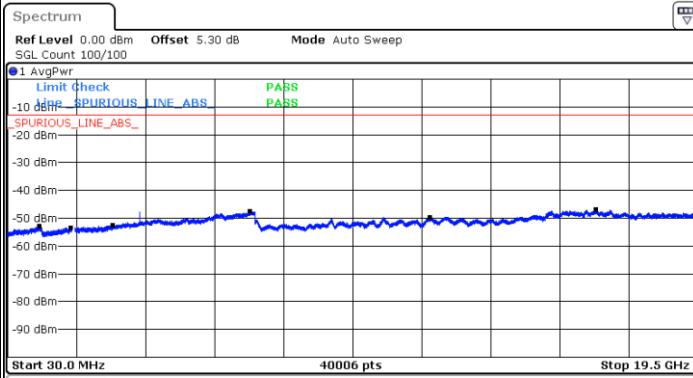
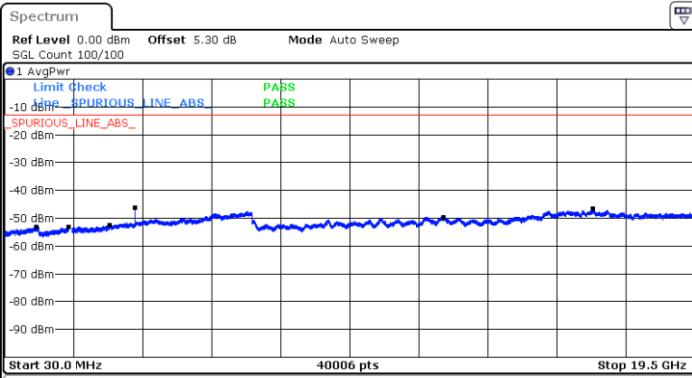
Date: 2.AUG.2018 18:58:24



LTE Band 2 / 5MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM



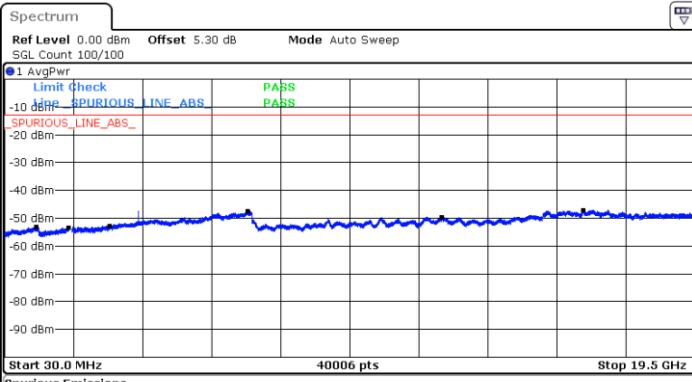
Spurious Emissions						
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30.000 MHz	1.000 GHz	1.000 MHz	905.22989 MHz	-53.08 dBm	-40.08 dB	
1.000 GHz	1.840 GHz	1.000 MHz	1.83895 GHz	-53.11 dBm	-40.11 dB	
1.920 GHz	3.000 GHz	1.000 MHz	2.99370 GHz	-52.58 dBm	-39.58 dB	
3.000 GHz	9.000 GHz	1.000 MHz	3.70119 GHz	-46.15 dBm	-33.15 dB	
9.000 GHz	13.000 GHz	1.000 MHz	12.40582 GHz	-49.62 dBm	-36.62 dB	
13.000 GHz	19.500 GHz	1.000 MHz	16.61847 GHz	-46.61 dBm	-33.61 dB	

Spurious Emissions						
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit	
30.000 MHz	1.000 GHz	1.000 MHz	918.31834 MHz	-52.93 dBm	-39.93 dB	
1.000 GHz	1.840 GHz	1.000 MHz	1.79235 GHz	-53.38 dBm	-40.38 dB	
1.920 GHz	3.000 GHz	1.000 MHz	2.97895 GHz	-52.48 dBm	-39.48 dB	
3.000 GHz	9.000 GHz	1.000 MHz	6.86743 GHz	-47.60 dBm	-34.60 dB	
9.000 GHz	13.000 GHz	1.000 MHz	11.92488 GHz	-49.55 dBm	-36.55 dB	
13.000 GHz	19.500 GHz	1.000 MHz	16.61447 GHz	-46.99 dBm	-33.99 dB	

Date: 2.AUG.2018 18:59:19

Date: 2.AUG.2018 19:00:14

Highest Channel / 64QAM



Spurious Emissions						
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit	
30.000 MHz	1.000 GHz	1.000 MHz	928.49825 MHz	-53.01 dBm	-40.01 dB	
1.000 GHz	1.840 GHz	1.000 MHz	1.81796 GHz	-53.37 dBm	-40.37 dB	
1.920 GHz	3.000 GHz	1.000 MHz	2.98147 GHz	-52.72 dBm	-39.72 dB	
3.000 GHz	9.000 GHz	1.000 MHz	6.89193 GHz	-47.35 dBm	-34.35 dB	
9.000 GHz	13.000 GHz	1.000 MHz	12.34583 GHz	-49.53 dBm	-36.53 dB	
13.000 GHz	19.500 GHz	1.000 MHz	16.34349 GHz	-47.02 dBm	-34.02 dB	

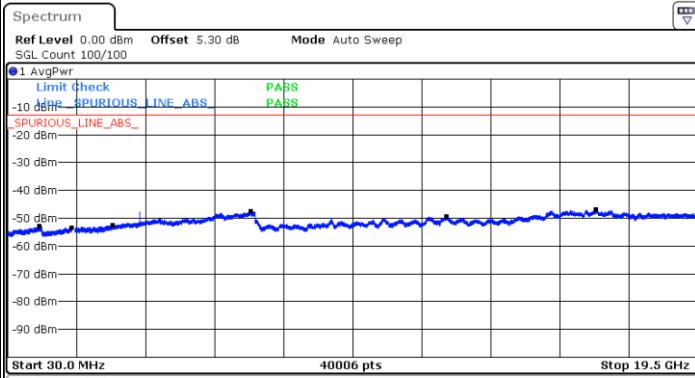
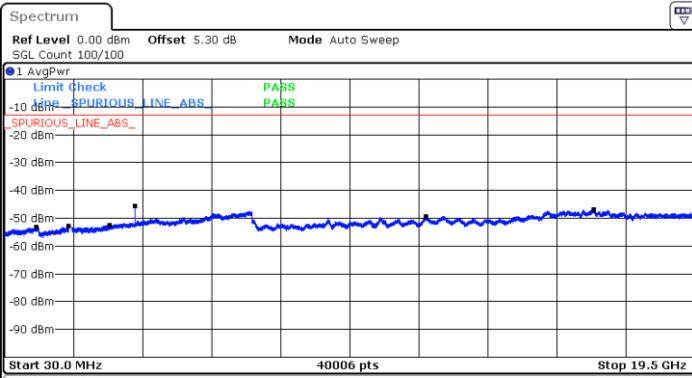
Date: 2.AUG.2018 19:01:08



LTE Band 2 / 10MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM



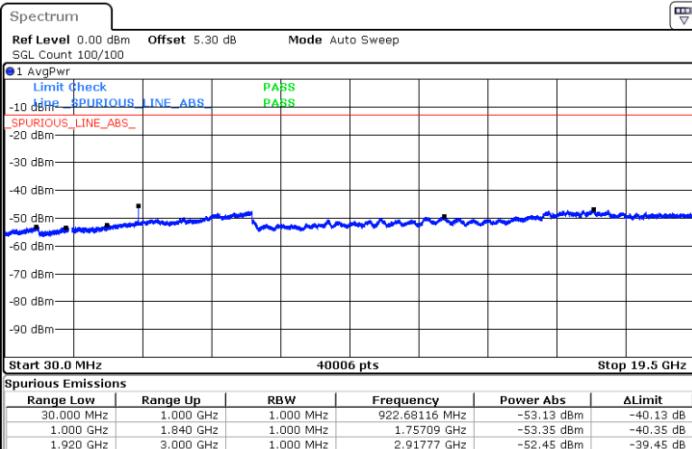
Spurious Emissions						
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit	
30.000 MHz	1.000 GHz	1.000 MHz	909.59270 MHz	-53.24 dBm	-40.24 dB	
1.000 GHz	1.840 GHz	1.000 MHz	1.83769 GHz	-52.79 dBm	-39.79 dB	
1.920 GHz	3.000 GHz	1.000 MHz	2.97643 GHz	-52.49 dBm	-39.49 dB	
3.000 GHz	9.000 GHz	1.000 MHz	3.70119 GHz	-45.63 dBm	-32.63 dB	
9.000 GHz	13.000 GHz	1.000 MHz	11.89989 GHz	-49.22 dBm	-36.22 dB	
13.000 GHz	19.500 GHz	1.000 MHz	16.64447 GHz	-46.91 dBm	-33.91 dB	

Date: 2.AUG.2018 19:02:03

Spurious Emissions						
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit	
30.000 MHz	1.000 GHz	1.000 MHz	922.68116 MHz	-52.86 dBm	-39.86 dB	
1.000 GHz	1.840 GHz	1.000 MHz	1.83097 GHz	-53.39 dBm	-40.39 dB	
1.920 GHz	3.000 GHz	1.000 MHz	2.98722 GHz	-52.45 dBm	-39.45 dB	
3.000 GHz	9.000 GHz	1.000 MHz	6.88743 GHz	-47.58 dBm	-34.58 dB	
9.000 GHz	13.000 GHz	1.000 MHz	12.39333 GHz	-49.43 dBm	-36.43 dB	
13.000 GHz	19.500 GHz	1.000 MHz	16.61547 GHz	-46.88 dBm	-33.88 dB	

Date: 2.AUG.2018 19:02:57

Highest Channel / 64QAM



Spurious Emissions						
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit	
30.000 MHz	1.000 GHz	1.000 MHz	922.68116 MHz	-53.13 dBm	-40.13 dB	
1.000 GHz	1.840 GHz	1.000 MHz	1.75709 GHz	-53.35 dBm	-40.35 dB	
1.920 GHz	3.000 GHz	1.000 MHz	2.91777 GHz	-52.45 dBm	-39.45 dB	
3.000 GHz	9.000 GHz	1.000 MHz	3.80118 GHz	-45.54 dBm	-32.54 dB	
9.000 GHz	13.000 GHz	1.000 MHz	12.41632 GHz	-49.30 dBm	-36.30 dB	
13.000 GHz	19.500 GHz	1.000 MHz	16.65097 GHz	-46.97 dBm	-33.97 dB	

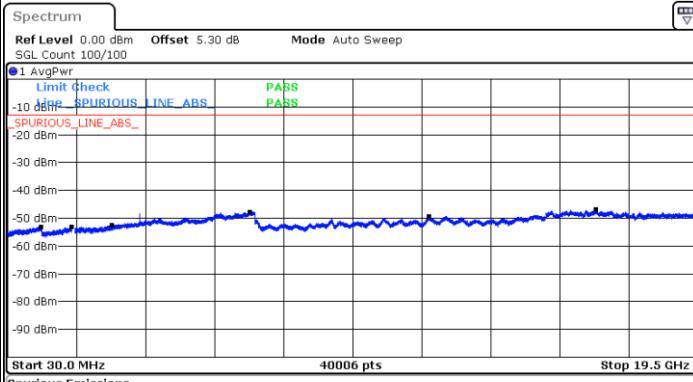
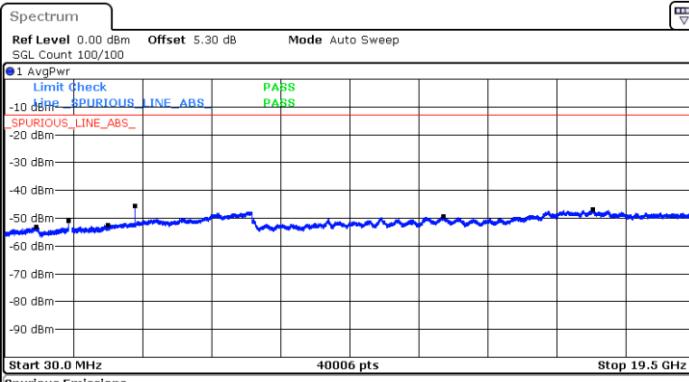
Date: 2.AUG.2018 19:03:52



LTE Band 2 / 15MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	928.98301 MHz	-53.20 dBm	-40.20 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.83769 GHz	-50.88 dBm	-37.88 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.93288 GHz	-52.65 dBm	-39.65 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.70169 GHz	-45.58 dBm	-32.58 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.41082 GHz	-49.49 dBm	-36.49 dB
13.000 GHz	19.500 GHz	1.000 MHz	16.62147 GHz	-46.94 dBm	-33.94 dB

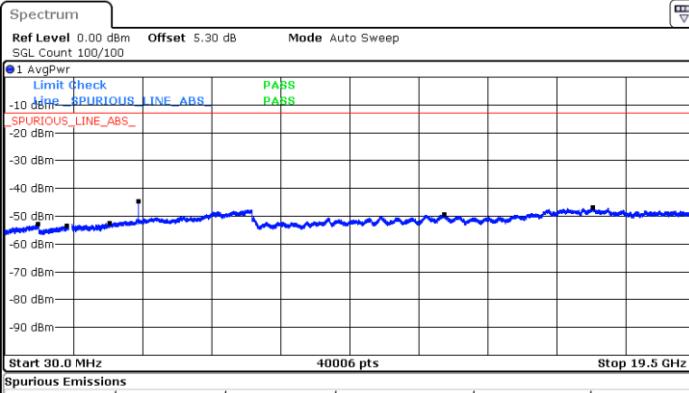
Date: 2.AUG.2018 17:57:05

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	958.06847 MHz	-53.15 dBm	-40.15 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.82384 GHz	-53.21 dBm	-40.21 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.96635 GHz	-52.67 dBm	-39.67 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.86743 GHz	-47.66 dBm	-34.66 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.90639 GHz	-49.38 dBm	-36.38 dB
13.000 GHz	19.500 GHz	1.000 MHz	16.62297 GHz	-46.80 dBm	-33.80 dB

Date: 2.AUG.2018 17:58:00

Highest Channel / 64QAM



Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	957.58371 MHz	-52.88 dBm	-39.88 dB
1.000 GHz	1.840 GHz	1.000 MHz	1.77682 GHz	-53.56 dBm	-40.56 dB
1.920 GHz	3.000 GHz	1.000 MHz	2.99802 GHz	-52.62 dBm	-39.62 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.79168 GHz	-44.74 dBm	-31.74 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.42682 GHz	-49.51 dBm	-36.51 dB
13.000 GHz	19.500 GHz	1.000 MHz	16.60647 GHz	-46.90 dBm	-33.90 dB

Date: 2.AUG.2018 18:22:26