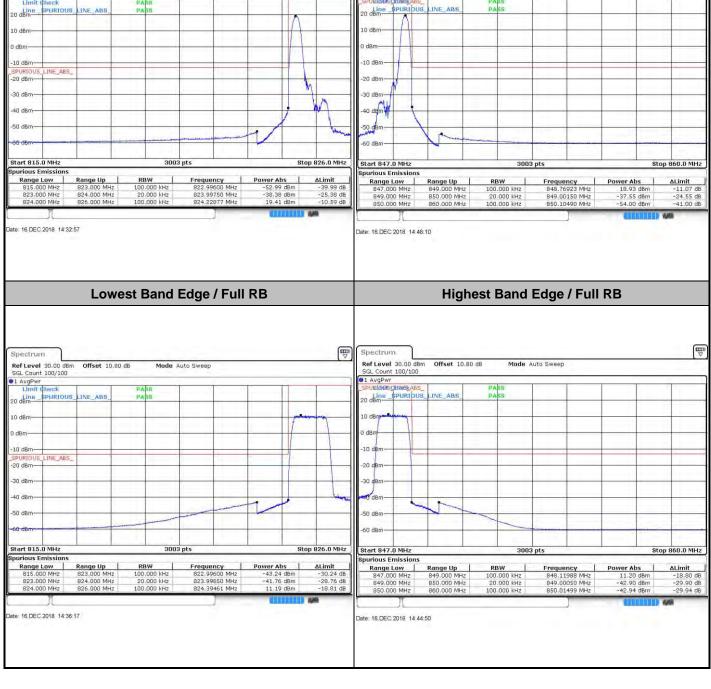
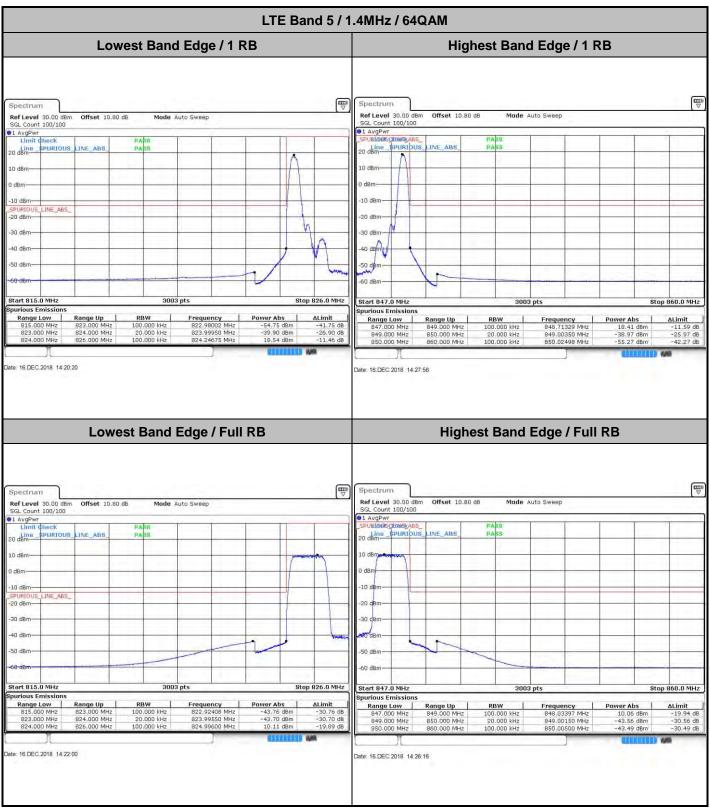
Report No.: FG8O1751B LTE Band 5 / 1.4MHz / 16QAM Lowest Band Edge / 1 RB Highest Band Edge / 1 RB Spectrum Ref Level 30.00 dBm Offset 10.80 dB Mode Auto Sweep Ref Level 30.00 dBr SGL Count 100/100 Offset 10.80 dB Mode Auto Sweep SGL Count 100/100 1 AvgPw LINE_ABS_ -20 dBm--20 dBm -30 dBm -30 dBm Start 815.0 MHz 3003 pts Stop 826.0 MH: purious Emissions Power Abs -52,99 dB Range Up Frequency 822.99600 MHz Range Low Range Low 849.00150 MHz 850.10490 MHz 850,000 MHz 860,000 MHz Lowest Band Edge / Full RB **Highest Band Edge / Full RB** Spectrum Mode Auto Sweep Ref Level 30.00 dBm Offset 10.80 dB SGL Count 100/100 Mode Auto Sweep Ref Level 30.00 dBm Offset 10.80 dB SGL Count 100/100 Line SPURIOUS LINE ABS SPURIOUS LINE ABS 20 dBm 10 dBm 10 dB n der LINE_ABS_ -20 dBm-



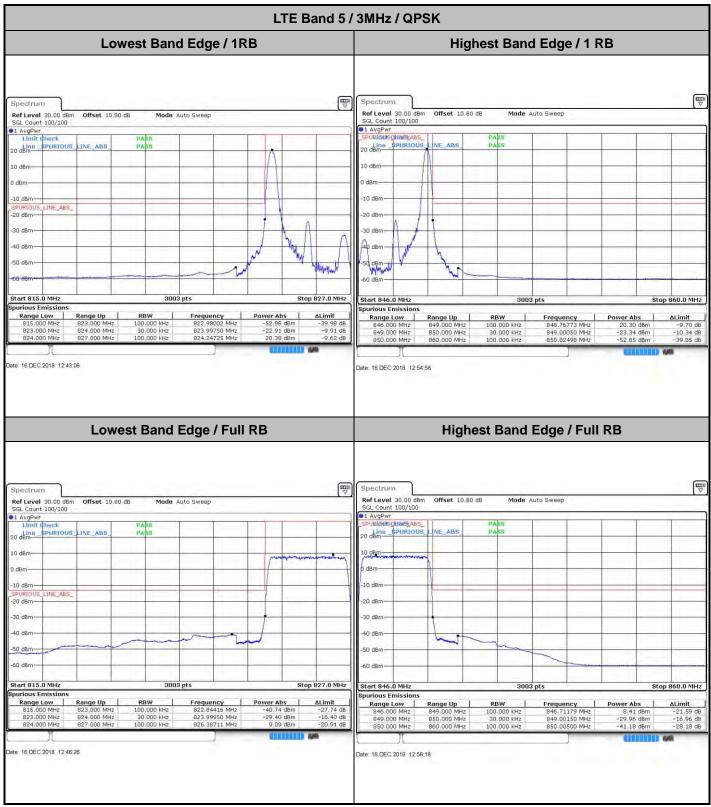
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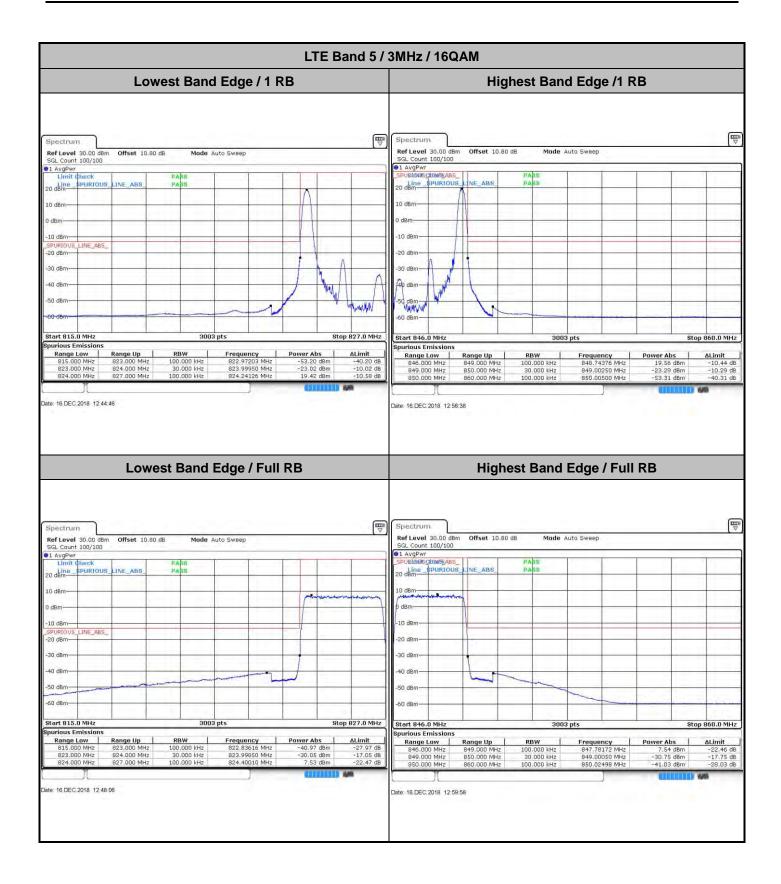


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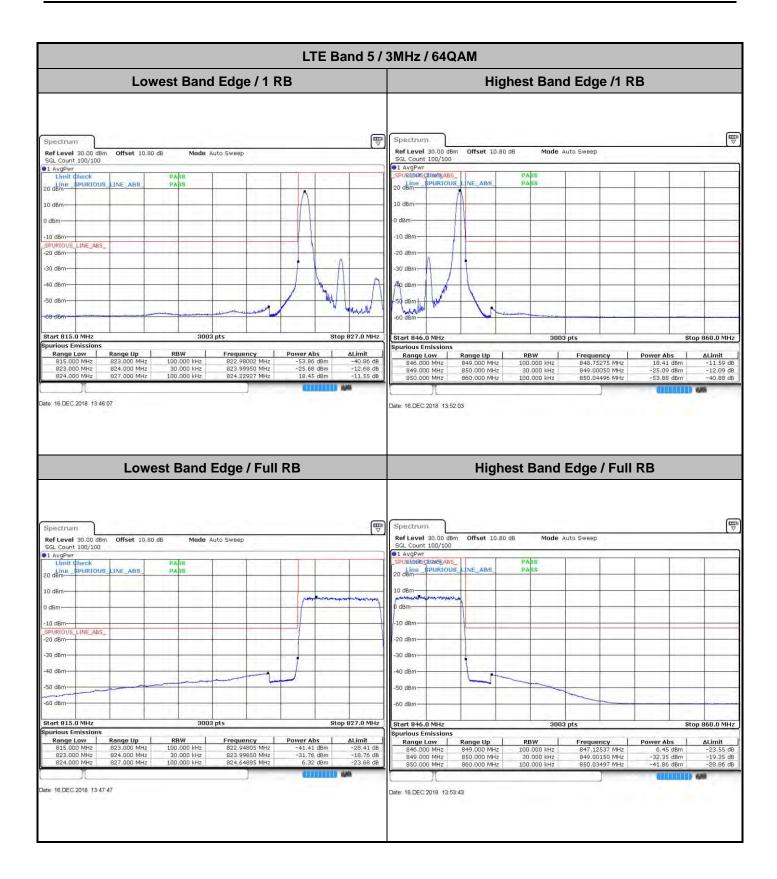
Report No.: FG8O1751B



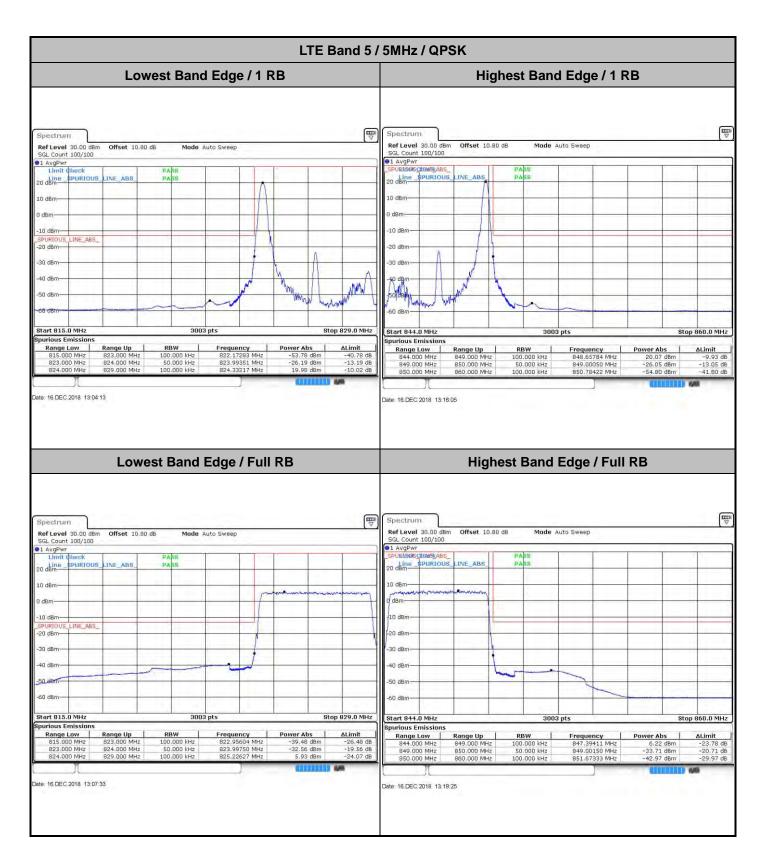
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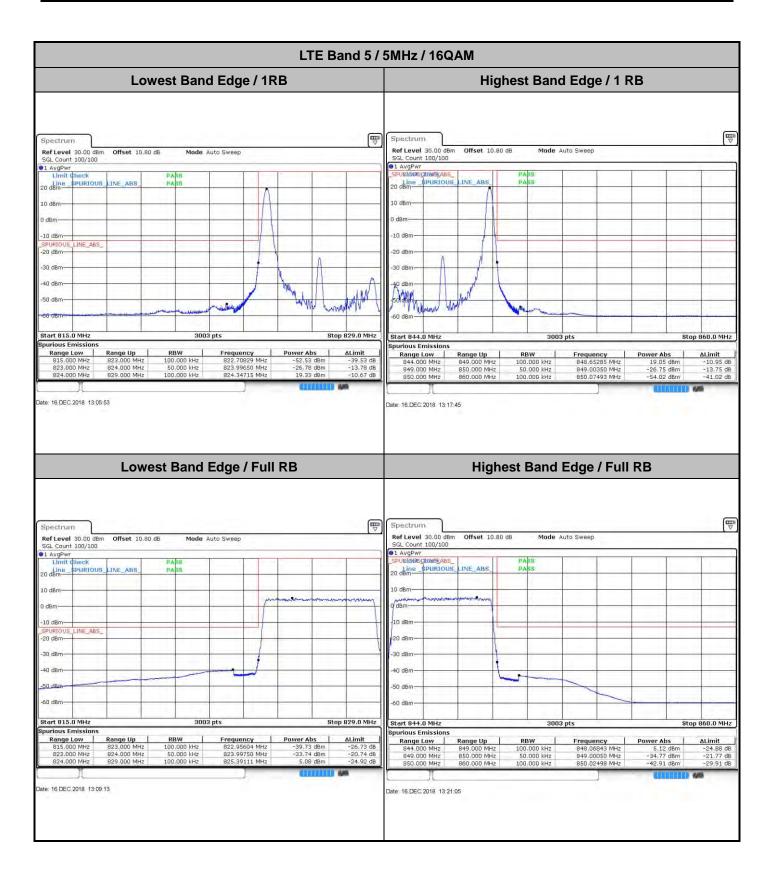
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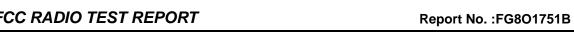
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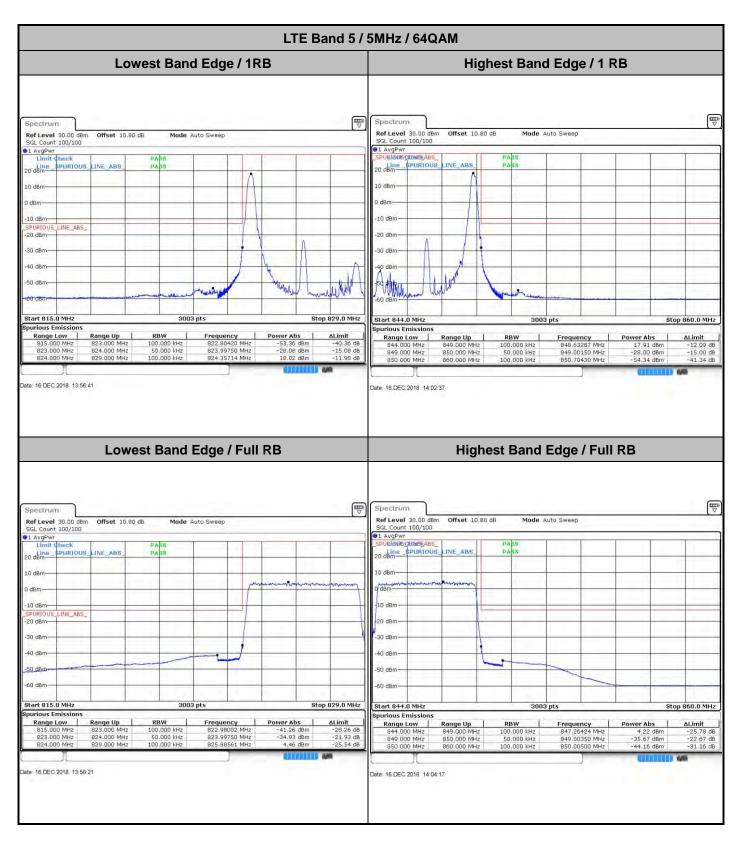


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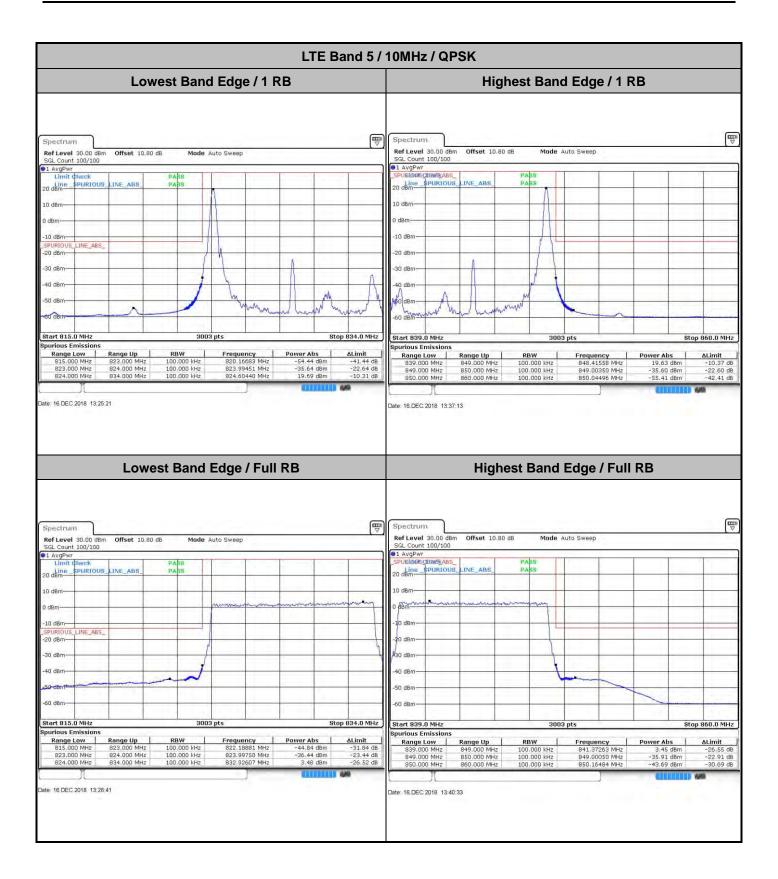


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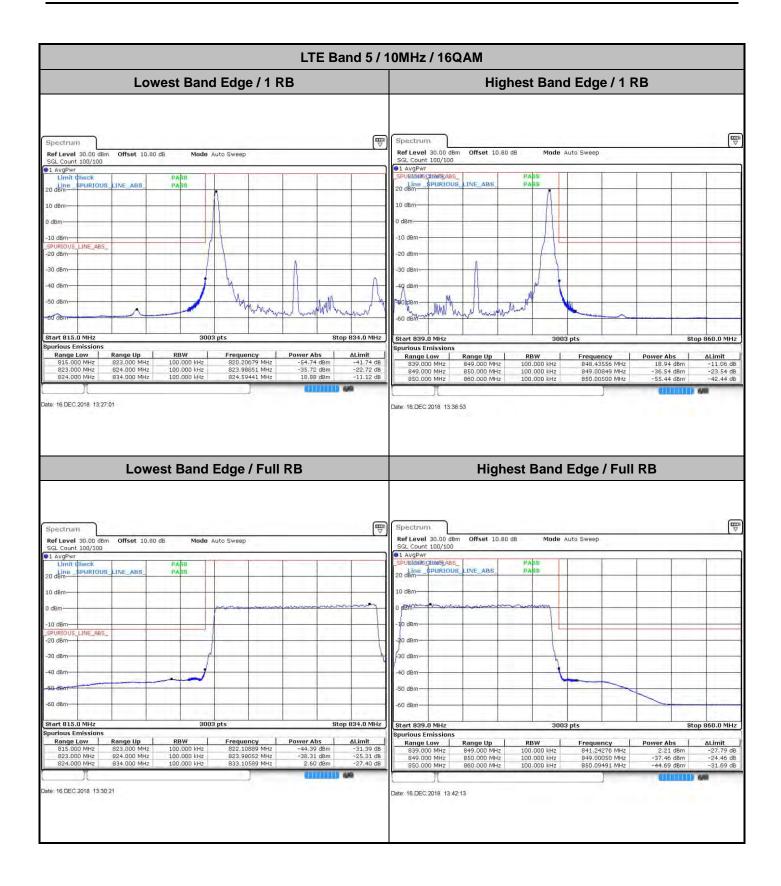




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Report No.: FG8O1751B LTE Band 5 / 10MHz / 64QAM Lowest Band Edge / 1 RB Highest Band Edge / 1 RB Spectrum Ref Level 30.00 dBm Offset 10.80 dB Mode Auto Sweep Ref Level 30.00 Offset 10,80 dB Mode Auto Sweep Count 100/100 SGL Count 100/100 Line SPURIOUS LINE_ABS 20 dBm--30 dBm 30 dBm 40 dBm Start 815.0 MHz 3003 pts Stop 834.0 MHz purious Emissions Range Up Frequency 23876 MHz Range Low ΔLimit Range Low 100.000 kHz 100.000 kHz 850,000 MHz 860,000 MHz Date: 16.DEC.2018 14:07:15 Lowest Band Edge / Full RB **Highest Band Edge / Full RB** H P Spectrum Mode Auto Sweep Ref Level 30.00 dBm Offset 10.80 dB SGL Count 100/100 Mode Auto Sweep Ref Level 30.00 dBm Offset 10.80 dB SGL Count 100/100 1 AvgPwr Limit Check Line SPURIOUS LINE ABS SPURIOUS LINE ABS 20 dBm 10 dBm-LINE_ABS 20 dBm -30 dBm 50 dBm--60 dBm-Start 815.0 MHz Stop 834.0 MHz Start 839.0 MHz purious Emissions Frequency 822.24476 MHz 823.99850 MHz 832.47652 MHz -45,04 dBm -39.90 dBm 1,32 dBm ΔLimit Range Low 839,000 MHz 849,000 MHz 850,000 MHz Range Up 823.000 MHz Range Up 824.000 MHz 834.000 MHz

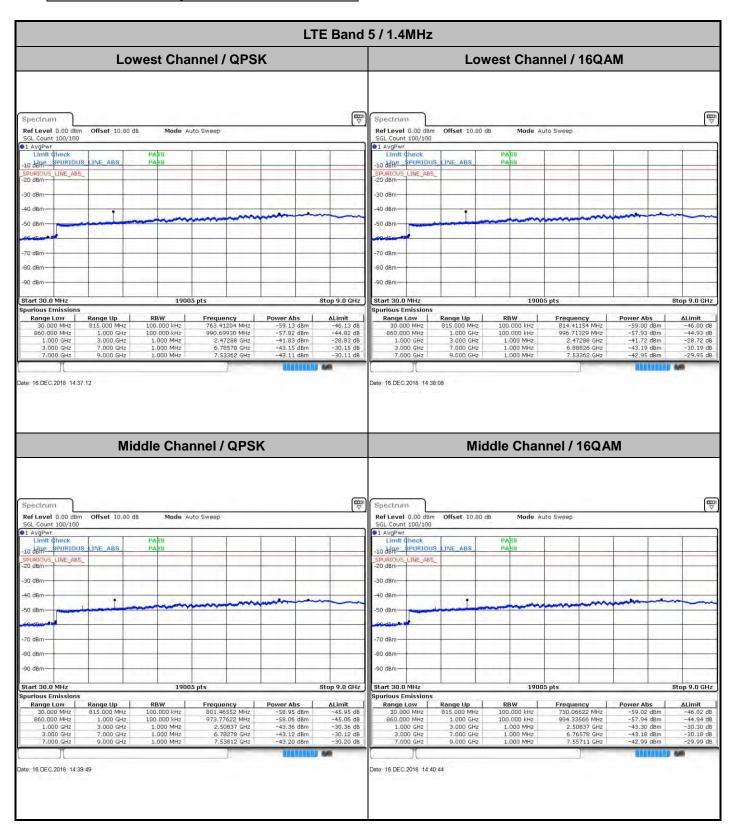
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Date: 16.DEC:2018 14:14:51

FAX: 886-3-328-4978

ate: 16.DEC.2018 14:08:55

Conducted Spurious Emission



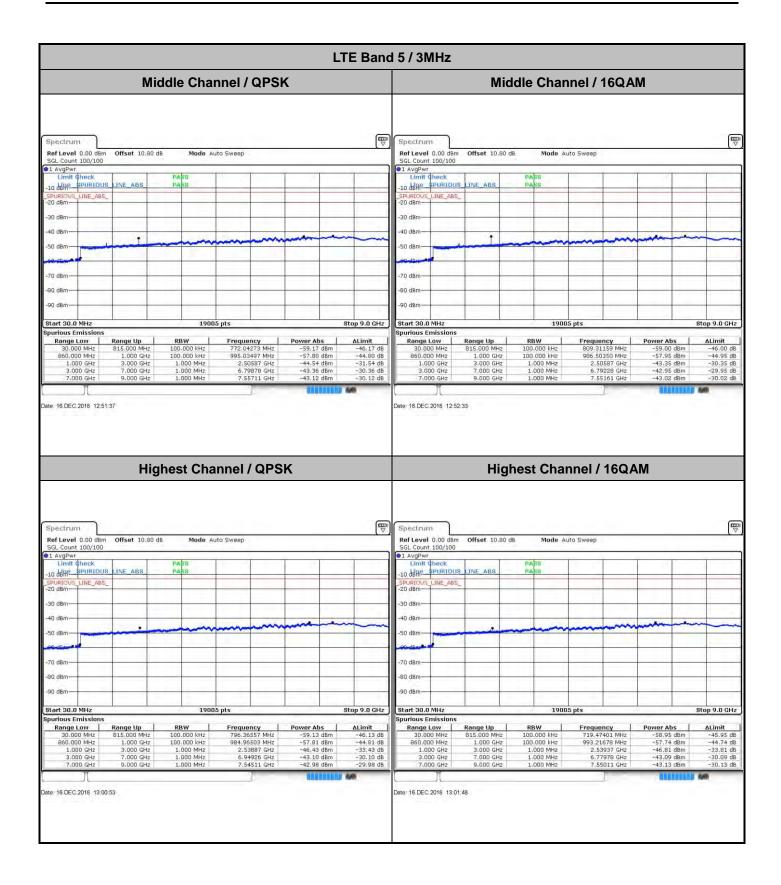
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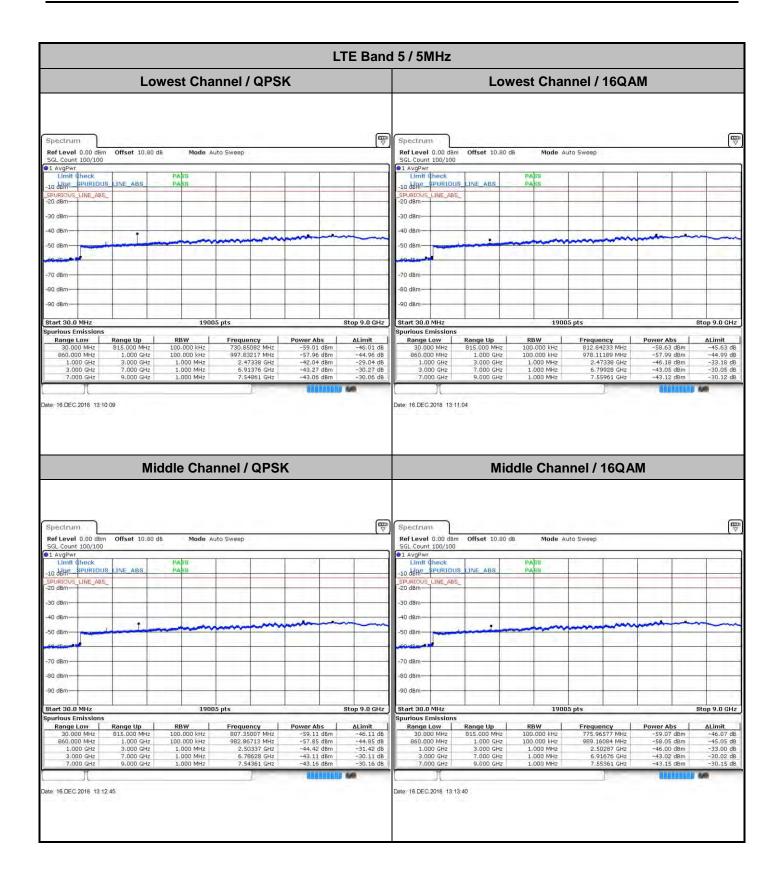
LTE Band 5 / 1.4MHz **Highest Channel / QPSK Highest Channel / 16QAM** Spectrum Spectrum Ref Level 0.00 dBm Offset 10.80 dB Ref Level 0.00 dBm Offset 10.80 dB Mode Auto Sweep Mode Auto Sweep GL Count 100/100 GL Count 100/100 10 dene spurious 10 dene SPURIOUS LINE ABS LINE_ABS_ 20 dBm 20 dBm 30 dBm 30 dBm 40 dBm 40 dBm 50 dBm 50 dBm Stop 9.0 GHz Start 30.0 MHz Start 30.0 MHz rious Emissia Spurious Emissions Frequency 722.61244 MHz 970.55944 MHz 2.54386 GHz 6.78378 GHz 7.54611 GHz Power Abs
-59.07 dBm
-59.03 dBm
-46.45 dBm
-43.19 dBm
-43.00 dBm -46.07 dB -45.03 dB -45.03 dB -33.45 dB -30.19 dB -30.00 dB RBW 100.000 kHz 100.000 kHz 1.000 MHz 1.000 MHz 1.000 MHz ALimit
-46.14 dB
-44.97 dB
-33.77 dB
-30.29 dB
-30.00 dB Range Low 30.000 MHz 860.000 MHz Range Low 30,000 MHz Range Up 815.000 MHz 860,000 MHz 1.000 GHz 3.000 GHz 7.000 GHz 9.000 GHz 1.000 GHz 3.000 GHz 7.000 GHz 969.30070 MHz 2.54386 GHz 6.79128 GHz 7.54811 GHz 100.000 kHz 1.000 MHz 1.000 MHz 1.000 MHz 7.000 GHz ite: 16.DEC.2018 14:49:06 Date: 16.DEC.2018 14:50:01 LTE Band 5 / 3MHz Lowest Channel / QPSK **Lowest Channel / 16QAM** H Spectrum Spectrum Ref Level 0.00 dBm Offset 10.80 dB Mode Auto Sweep Mode Auto Sweep Ref Level 0.00 dBm Offset 10.80 dB SGL Count 100/100 SGL Count 100/100 ●1 AvgPwr Limit ¢h 10 dene SPURIOUS LINE ABS 10 dene SPURIOUS LINE ABS LINE_ABS_ INE_ABS_ 20 dBm 20 dBm 30 dBm 30 dBm 40 dBm 40 dBm 50 d8m 50 dBm-80 dBm 80 dBm 90 dBm 90 dBm Start 30.0 MHz Stop 9.0 GHz 19005 pts Stop 9.0 GHz Start 30.0 MHz Spurious Emissions RBW 100.000 kHz 100.000 kHz 1.000 MHz 1.000 MHz 1.000 MHz ALimit
-45.99 dB
-44.92 dB
-31.39 dB
-30.20 dB
-29.97 dB RBW 100.000 kHz 100.000 kHz 1.000 MHz 1.000 MHz 1.000 MHz 814.01924 MHz 988.18182 MHz 2.47288 GHz 6.81277 GHz 7.54861 GHz Power Abs
-58.84 dBm
-58.00 dBm
-42.86 dBm
-43.19 dBm
-43.00 dBm Frequency 813.62694 MHz 990.27972 MHz 2.47288 GHz Range Low 30.000 MHz 860.000 MHz ΔLimit Range Low Range Up Power Abs -58.99 dBm -57.92 dBm -44.39 dBm -43.20 dBm -42.97 dBm -45.84 dB -45.00 dB -29.86 dB -30.19 dB -30.00 dB 5.000 MHz 1.000 GHz 3.000 GHz 1.000 GHz 3.000 GHz 7.000 GHz ate: 16.DEC.2018 12.49:02 Date: 16.DEC.2018 12.49:57

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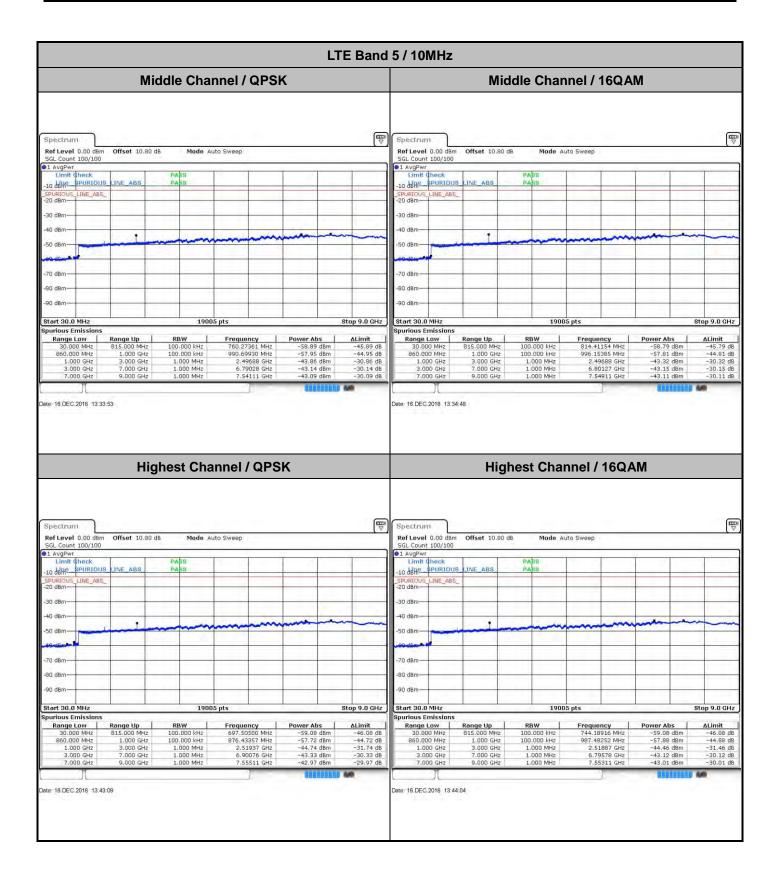


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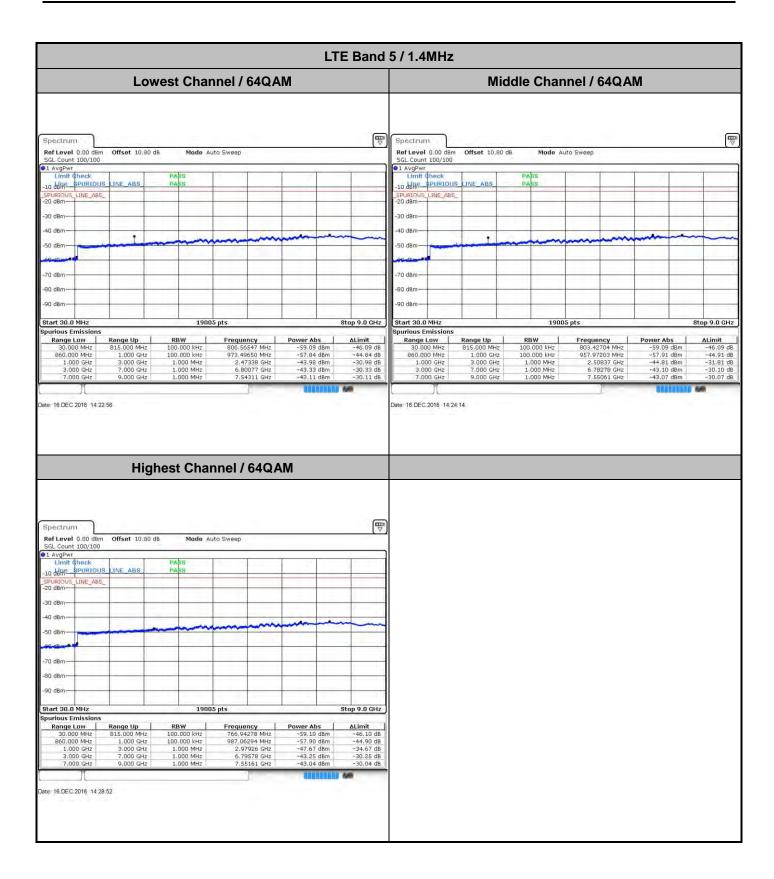
LTE Band 5 / 5MHz **Highest Channel / QPSK Highest Channel / 16QAM** Spectrum Spectrum Ref Level 0.00 dBm Offset 10.80 dB Ref Level 0.00 dBm Offset 10.80 dB Mode Auto Sweep Mode Auto Sweep GL Count 100/100 GL Count 100/100 10 dene spurious 10 dene spurious Line ABS LINE_ABS_ 20 dBm 20 dBm 30 dBm 30 dBm 40 dBm 40 dBm 50 dBm 50 dBm top 9.0 GHz Start 30.0 MHz Start 30.0 MHz rious Emissia Spurious Emissions RBW 100.000 kHz 100.000 kHz 1.000 MHz 1.000 MHz 1.000 MHz ALimit
-46.21 dB
-44.83 dB
-33.86 dB
-30.14 dB
-29.98 dB Power Abs -59.10 dBm -57.69 dBm -45.48 dBm -43.22 dBm Range Low 30.000 MHz 860.000 MHz Frequency 808.91929 MHz 962.16783 MHz 2.53337 GHz 6.80577 GHz 7.54711 GHz Range Low 30,000 MHz Range Up 815.000 MHz 1.000 GHz 3.000 GHz 7.000 GHz 9.000 GHz 969.16084 MHz 1.000 GHz 3.000 GHz 7.000 GHz 100.000 kHz 1.000 MHz 1.000 MHz 1.000 MHz 2.53337 GHz 6.77828 GHz 7.53662 GHz ite: 16.DEC.2018 13:22:00 Date: 16.DEC.2018 13:22:56 LTE Band 5 / 10MHz Lowest Channel / QPSK **Lowest Channel / 16QAM** H Spectrum Spectrum Ref Level 0.00 dBm Offset 10.80 dB Mode Auto Sweep Mode Auto Sweep Ref Level 0.00 dBm Offset 10.80 dB SGL Count 100/100 SGL Count 100/100 ●1 AvgPwr Limit ¢h 10 dene SPURIOUS LINE ABS 10 dene SPURIOUS LINE ABS LINE_ABS_ INE_ABS_ 20 dBm 20 dBm 30 dBm 30 dBm 40 dBm 40 dBm 50 d8m 50 d8m-80 dBm 80 dBm 90 dBm Start 30.0 MHz Stop 9.0 GHz 19005 pts Stop 9.0 GHz Start 30.0 MHz Spurious Emissions RBW 100.000 kHz 100.000 kHz 1.000 MHz 1.000 MHz 1.000 MHz RBW 100.000 kHz 100.000 kHz 1.000 MHz 1.000 MHz 1.000 MHz Frequency 695.93578 MHz 995.31469 MHz 2.47438 GHz -59.09 dBm -57.91 dBm -43.74 dBm Range Low Range Up Power Abs ΔLimit Range Low 30.000 MHz ΔLimit -46.16 dB -44.71 dB -29.53 dB -30.12 dB -30.13 dB -59.16 dBm -57.71 dBm -42.53 dBm -43.12 dBm -43.13 dBm 5.000 MHz 1.000 GHz 3.000 GHz 1.000 GHz 3.000 GHz 7.000 GHz ate: 16.DEC.2018 13:31:17 Date: 16.DEC.2018 13:32:12

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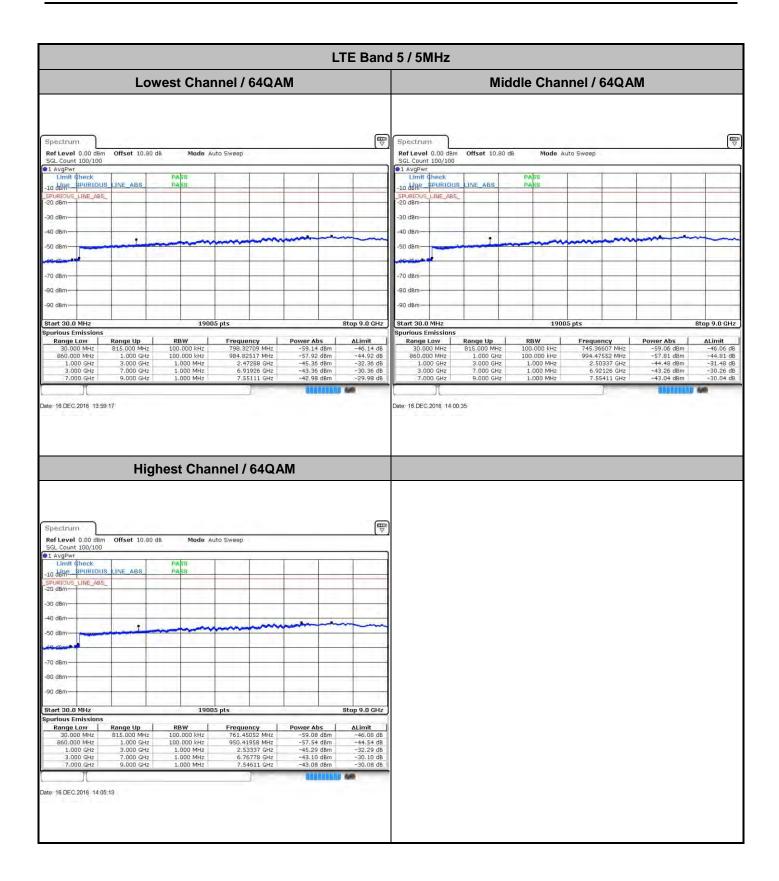
LTE Band 5 / 3MHz Lowest Channel / 64QAM Middle Channel / 64QAM Spectrum Spectrum Ref Level 0.00 dBm Offset 10.80 dB Ref Level 0.00 dBm Offset 10.80 dB Mode Auto Sweep Mode Auto Sweep GL Count 100/100 GL Count 100/100 10 dene spurious 10 dene SPURIOUS LINE ABS LINE_ABS_ 20 dBm 20 dBm -30 dBm 30 dBm 40 dBm 40 dBm -50 d8m 50 dBm Stop 9.0 GHz Start 30.0 MHz Start 30.0 MHz rious Emission: **Spurious Emissions** Frequency 707.31259 MHz 980.20979 MHz 2.47288 GHz 6.79428 GHz 7.54961 GHz -46.10 dB -44.71 dB -29.93 dB -30.28 dB -30.05 dB Range Low 30.000 MHz 860,000 MHz 1.000 GHz 3.000 GHz 7.000 GHz RBW 100.000 kHz 100.000 kHz 1.000 MHz 1.000 MHz 1.000 MHz ALimit
-46.10 dB
-44.82 dB
-32.84 dB
-30.43 dB
-30.11 dB Range Low 30.000 MHz 860.000 MHz RBW 100.000 kHz 100.000 kHz Power Abs -59.10 dBm -57.71 dBm -42.93 dBm -43.28 dBm Frequency 770.08121 MHz 990.27972 MHz 2.50587 GHz 6.77928 GHz 7.55211 GHz Range Up 815.000 MHz Range Up 815.000 MHz 1.000 GHz 3.000 GHz 7.000 GHz 9.000 GHz 1.000 GHz 3.000 GHz 7.000 GHz 9.000 GHz 1.000 MHz 1.000 MHz 1.000 MHz 1.000 MHz 1.000 GHz 3.000 GHz 7.000 GHz 43.05 dBm ate: 16.DEC.2018 13:48:42 Date: 16.DEC.2018 13:50:01 **Highest Channel / 64QAM** Spectrum Ref Level 0.00 dBm Offset 10.80 dB Mode Auto Sweep GL Count 100/100 Limit Check 10 dene Spurious Line ABS 30 dBr 40 dBm 50 d8m 70 dBm 80 dBm Start 30.0 MHz Stop 9.0 GHz rious Emission Range Up 815.000 MHz 1.000 GHz 3.000 GHz 7.000 GHz 9.000 GHz RBW 100.000 kHz 100.000 kHz 1.000 MHz 1.000 MHz 1.000 MHz Frequency 775.96577 MHz 994.05594 MHz 2.53887 GHz 6.88526 GHz 7.55411 GHz Range Low 30.000 MHz

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