



Product Service

FCC ID: VBNAHBB-01
IC ID: 661AI-AHBB

Test Report No:
D564660096

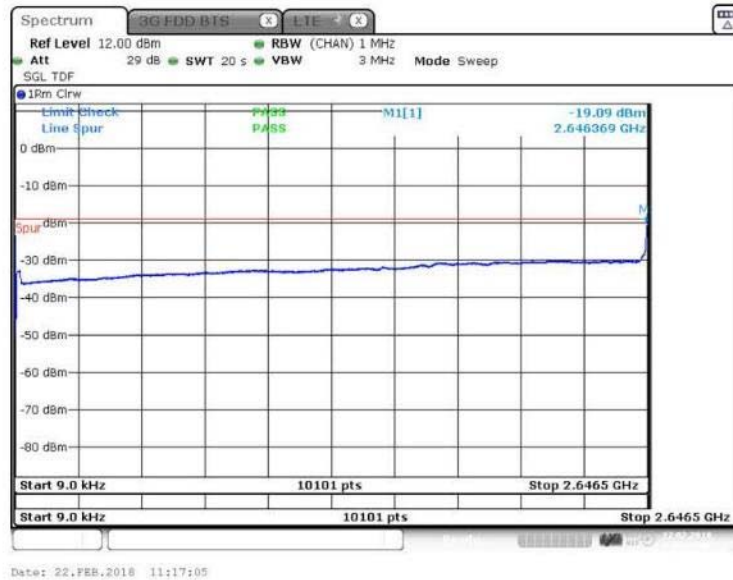


Figure 107 Spurious Emissions (9kHz – 2.6465 GHz) – 64QAM (2655 MHz, 15 MHz Channel BW)

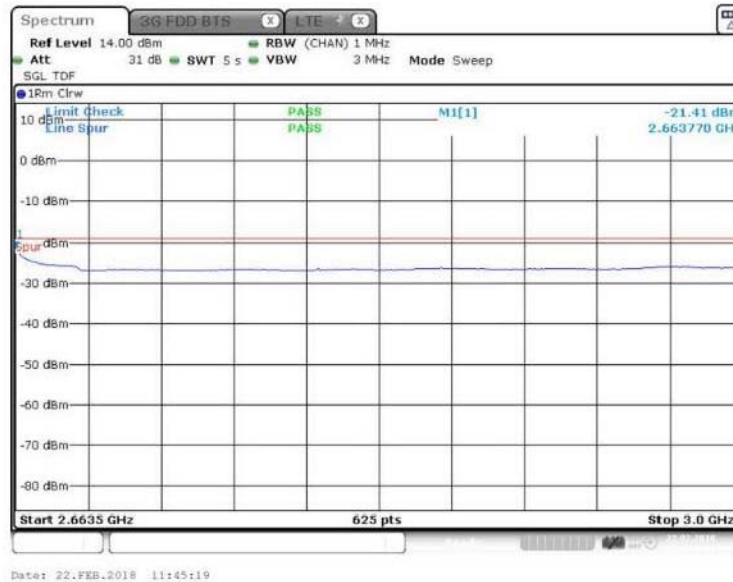


Figure 108 Spurious Emissions (2.6635 GHz – 3 GHz) – 64QAM (2655 MHz, 15 MHz Channel BW)

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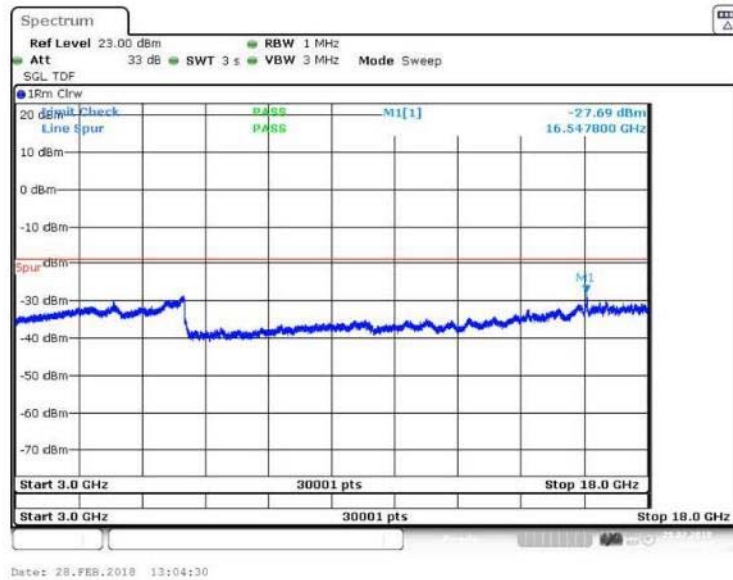


Figure 109 Spurious Emissions (3 GHz – 18GHz) – 64QAM (2655 MHz, 15 MHz Channel BW)

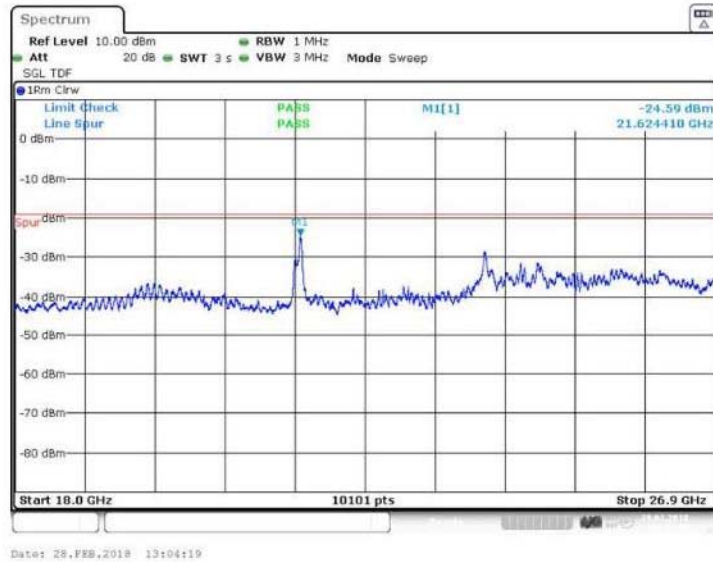


Figure 110 Spurious Emissions (18GHz – 26.9GHz) – 64QAM (2655 MHz, 15 MHz Channel BW)



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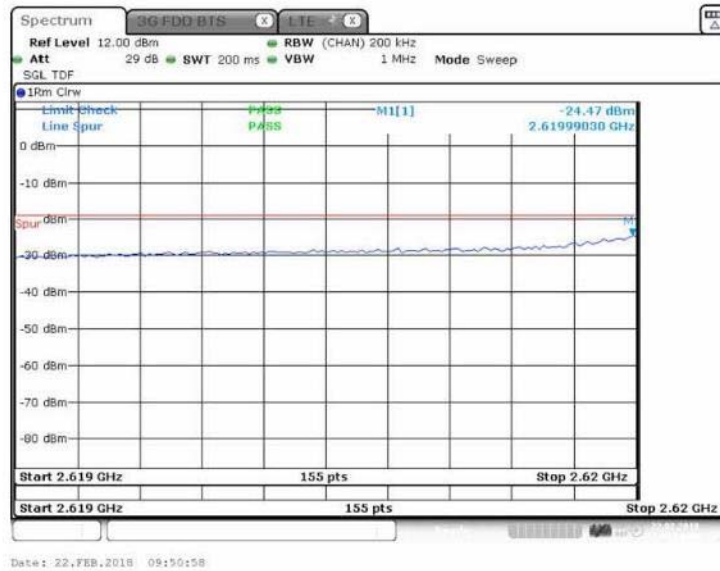


Figure 111 Spurious Emissions (Lower Band Edge) – 256QAM (2627.5 MHz, 15 MHz Channel BW)

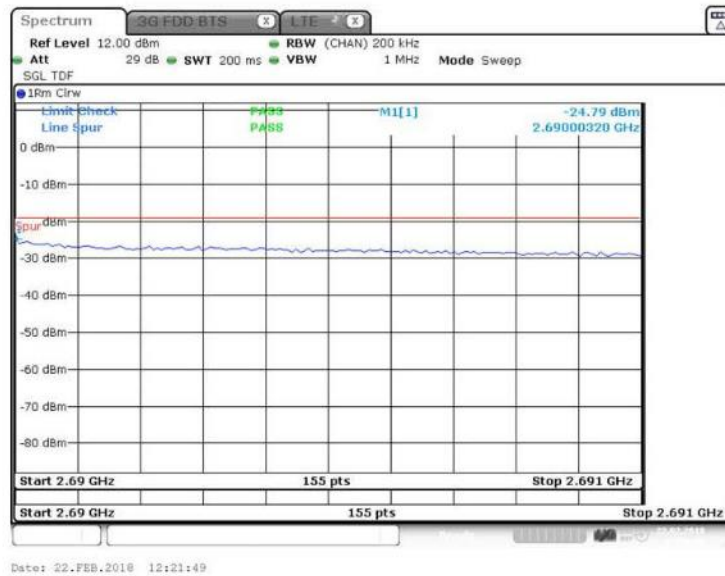


Figure 112 Spurious Emissions (Upper Band Edge) – 256QAM (2682.5 MHz, 15 MHz Channel BW)

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Figure 113 Spurious Emissions (9kHz – 2.6465 GHz) – 256QAM (2655 MHz, 15 MHz Channel BW)

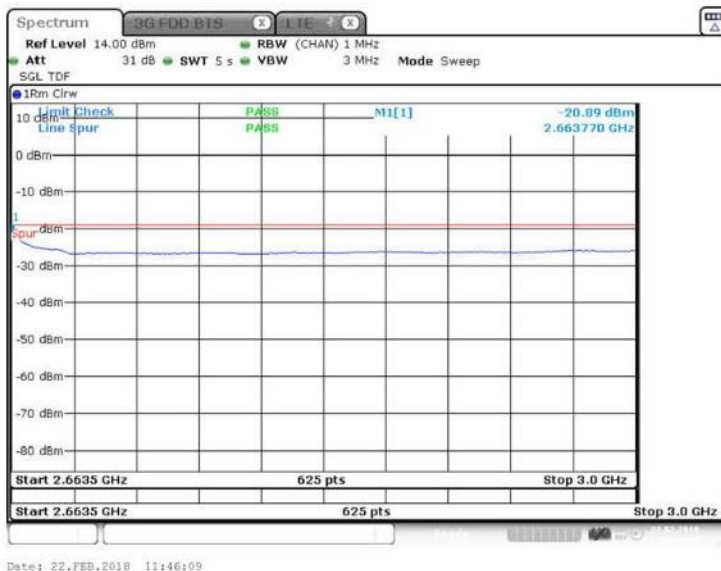


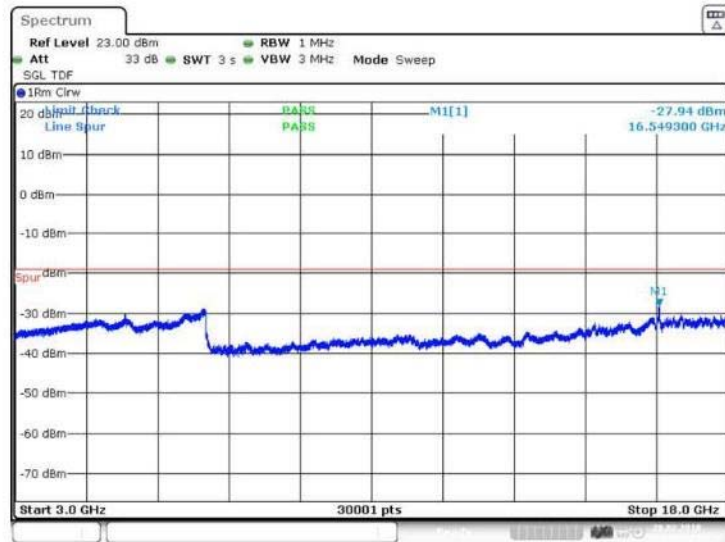
Figure 114 Spurious Emissions (2.6635 GHz – 3 GHz) – 256QAM (2655 MHz, 15 MHz Channel BW)



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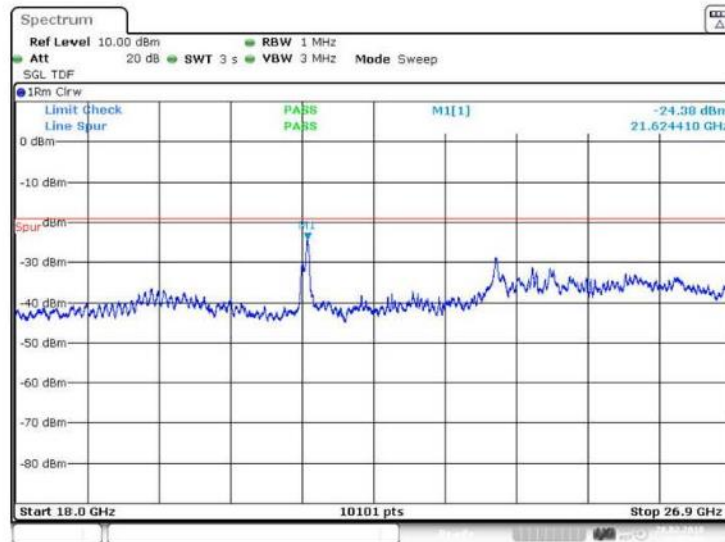
FCC ID: VBNAHBB-01
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Date: 28.FEB.2018 13:05:29

Figure 115 Spurious Emissions (3 GHz – 18GHz) – 256QAM (2655 MHz, 15 MHz Channel BW)



Date: 28.FEB.2018 13:05:18

Figure 116 Spurious Emissions (18GHz – 26.9GHz) – 256QAM (2655 MHz, 15 MHz Channel BW)



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Config D ANT2:

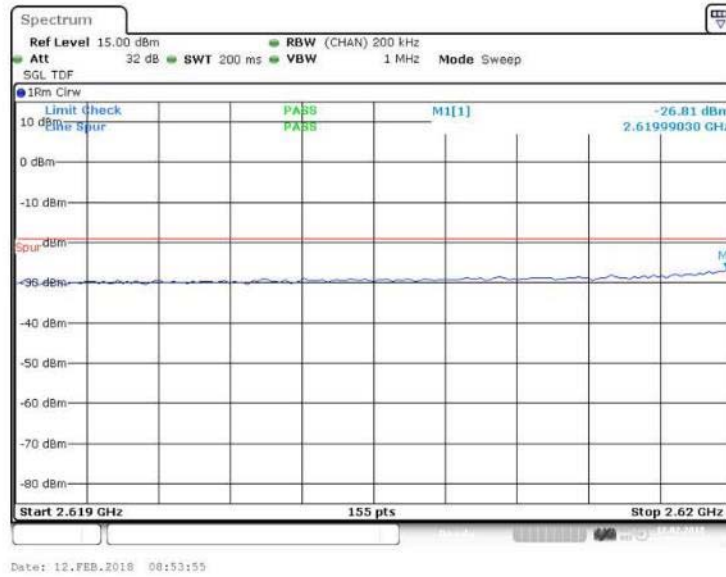


Figure 117 Spurious Emissions (Lower Band Edge) – QPSK (2630 MHz, 20 MHz Channel BW)

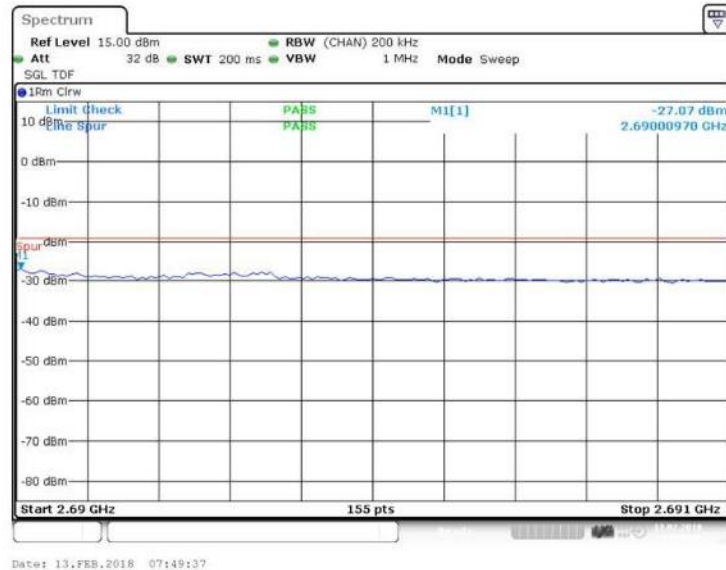


Figure 118 Spurious Emissions (Upper Band Edge) – QPSK (2680 MHz, 20 MHz Channel BW)

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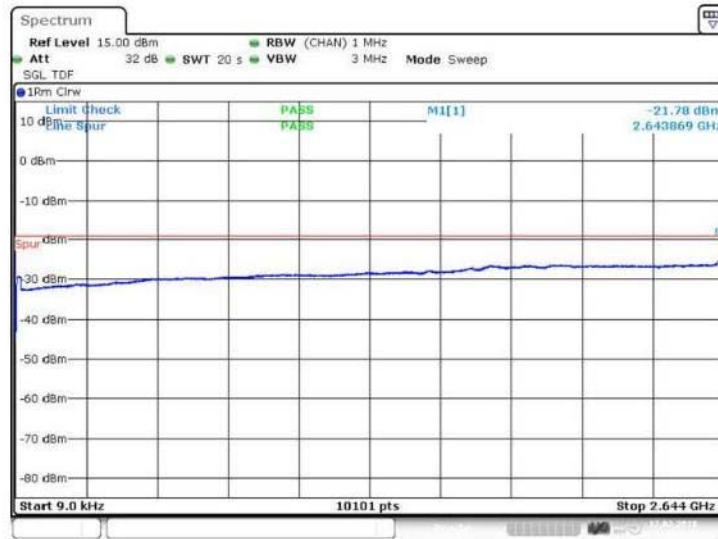
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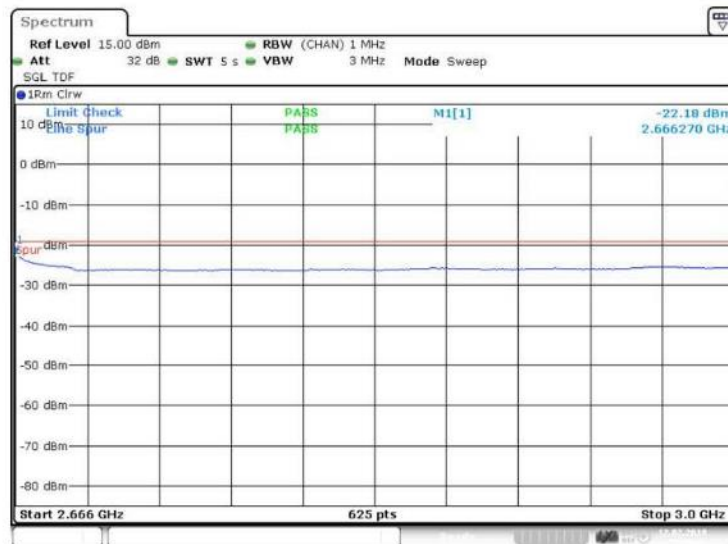
FCC ID: VBNAHBB-01
IC ID: 661AI-AHBB

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Date: 12.FEB.2018 13:30:42

Figure 119 Spurious Emissions (9kHz – 2.644 GHz) – QPSK (2655 MHz, 20 MHz Channel BW)



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Figure 120 Spurious Emissions (2.666 GHz – 3 GHz) – QPSK (2655 MHz, 20 MHz Channel BW)



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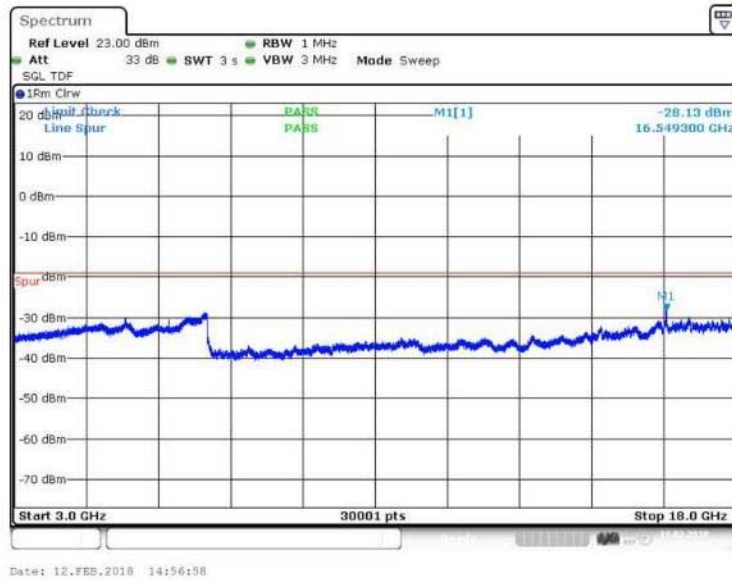


Figure 121 Spurious Emissions (3 GHz – 18GHz) – QPSK (2655 MHz, 20 MHz Channel BW)

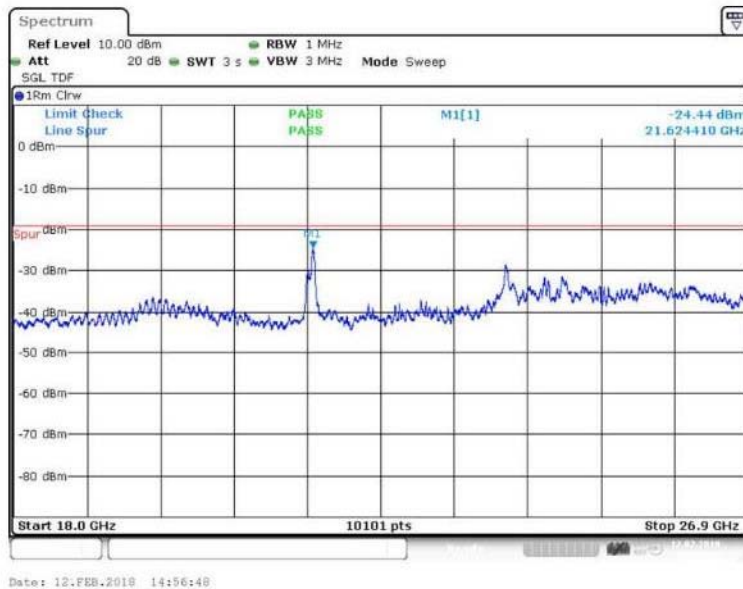


Figure 122 Spurious Emissions (18GHz – 26.9GHz) – QPSK (2655 MHz, 20 MHz Channel BW)



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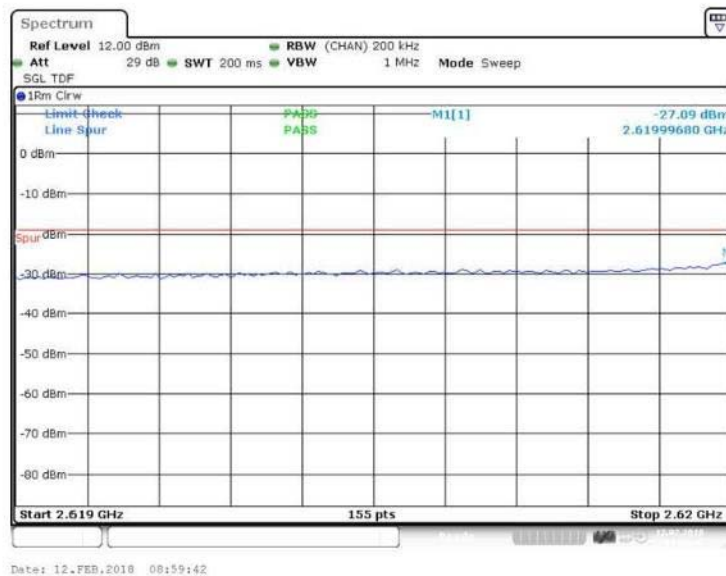


Figure 123 Spurious Emissions (Lower Band Edge) – 16QAM (2630 MHz, 20 MHz Channel BW)

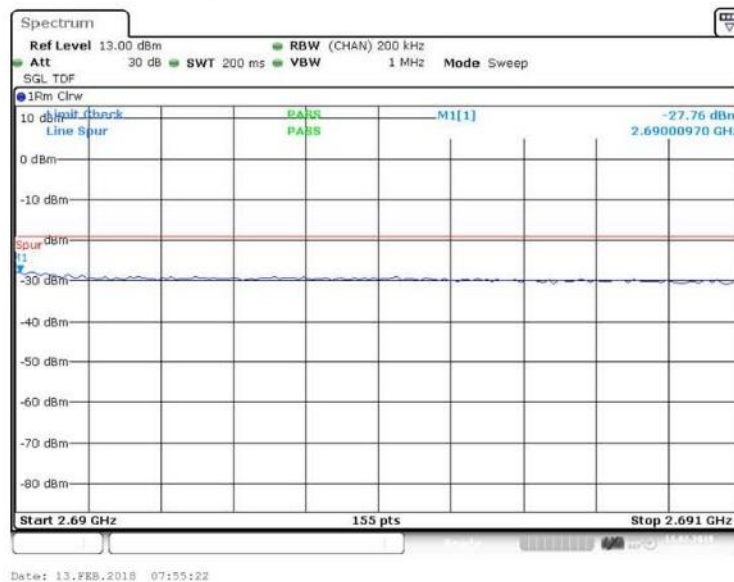


Figure 124 Spurious Emissions (Upper Band Edge) – 16QAM (2680 MHz, 20 MHz Channel BW)



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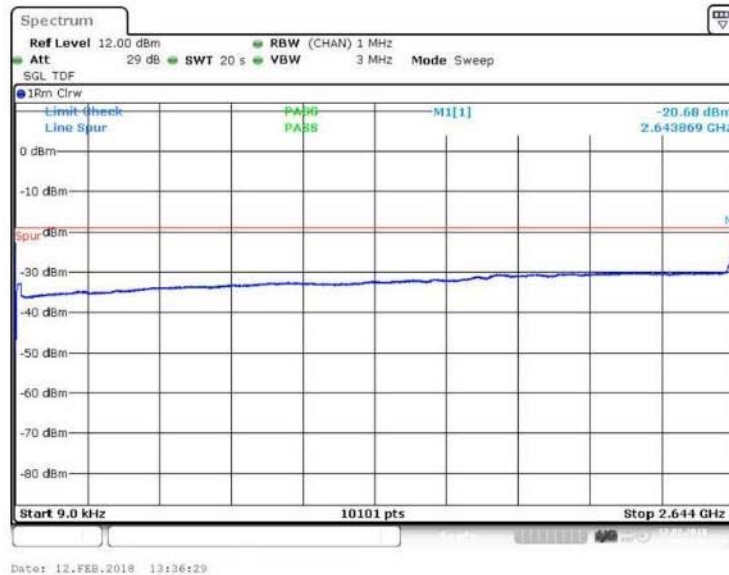


Figure 125 Spurious Emissions (9kHz – 2.644 GHz) – 16QAM (2655 MHz, 20 MHz Channel BW)

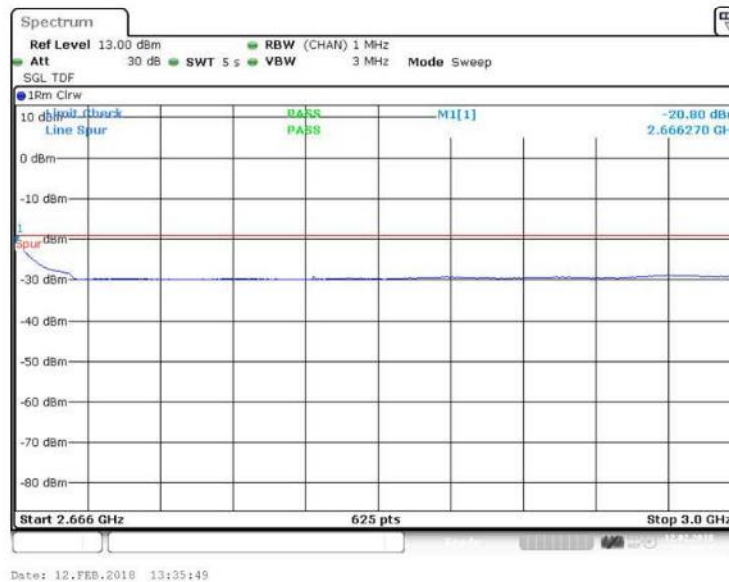


Figure 126 Spurious Emissions (2.666 GHz – 3 GHz) – 16QAM (2655 MHz, 20 MHz Channel BW)

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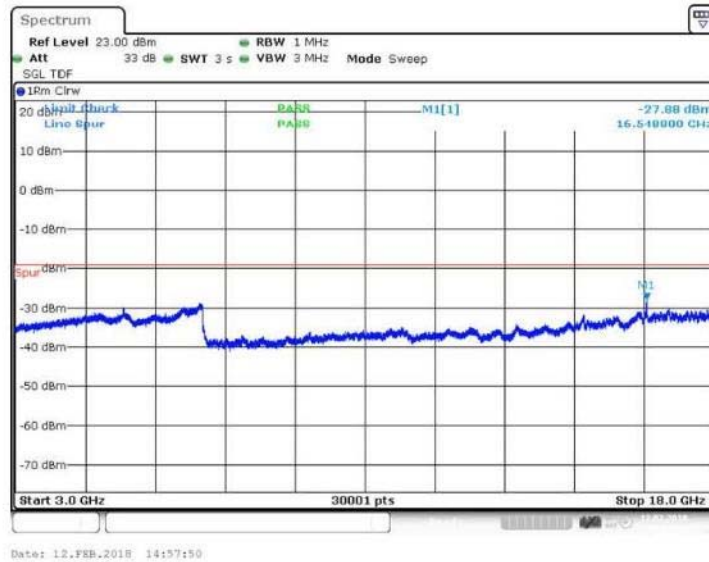


Figure 127 Spurious Emissions (3 GHz – 18GHz) – 16QAM (2655 MHz, 20 MHz Channel BW)

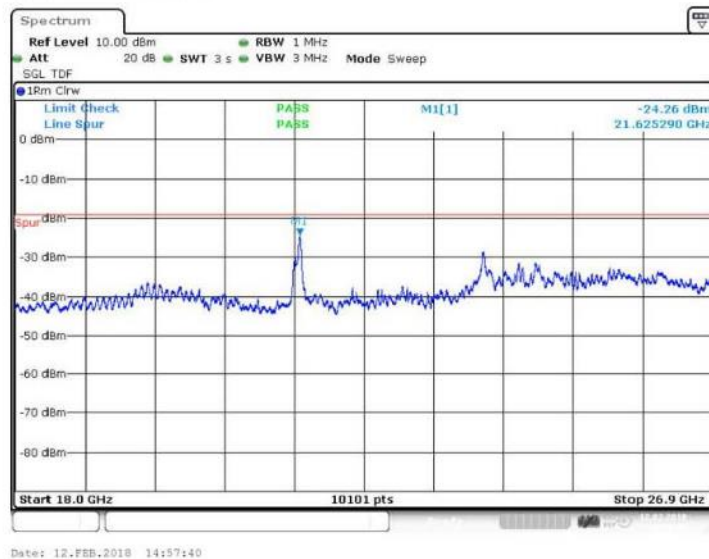


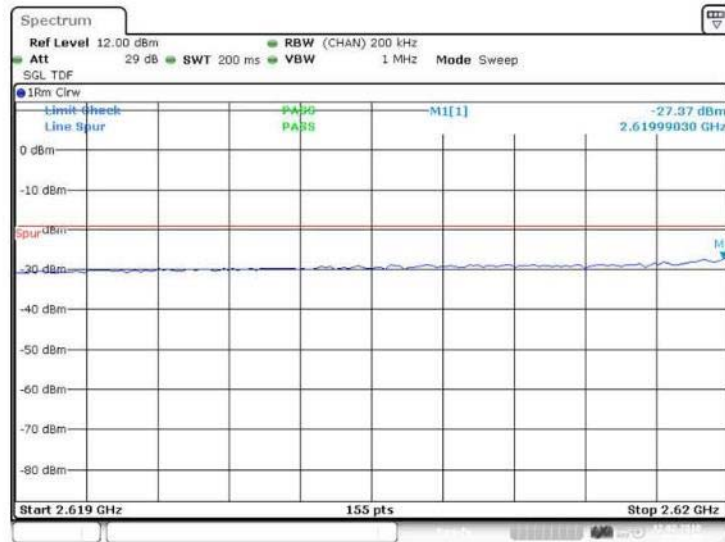
Figure 128 Spurious Emissions (18GHz – 26.9GHz) – 16QAM (2655 MHz, 20 MHz Channel BW)



Product Service

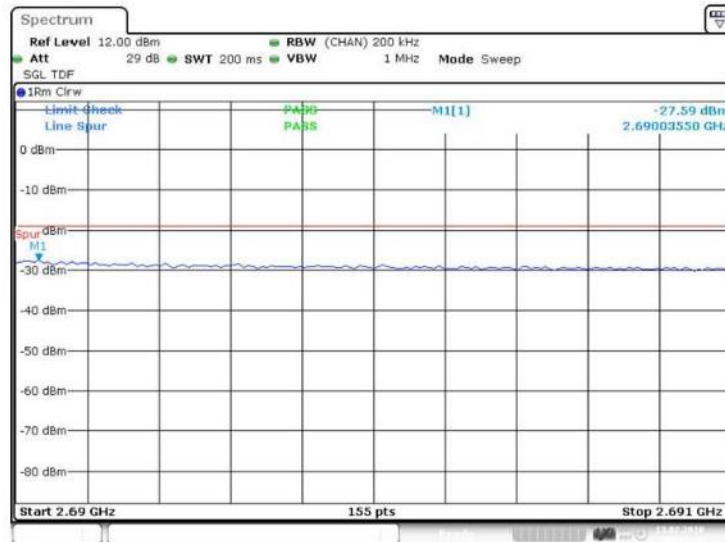
FCC ID: VBNAHBB-01
IC ID: 661AI-AHBB

Test Report No:
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Date: 12.FEB.2018 09:05:29

Figure 129 Spurious Emissions (Lower Band Edge) – 64QAM (2630 MHz, 20 MHz Channel BW)



Date: 13.FEB.2018 08:01:11

Figure 130 Spurious Emissions (Upper Band Edge) – 64QAM (2680 MHz, 20 MHz Channel BW)



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FCC ID: VBNAHBB-01
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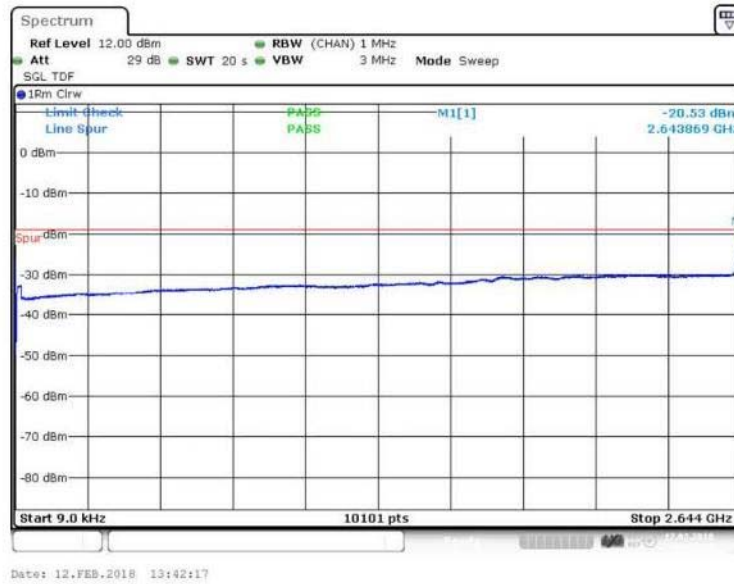


Figure 131 Spurious Emissions (9kHz – 2.644 GHz) – 64QAM (2655 MHz, 20 MHz Channel BW)

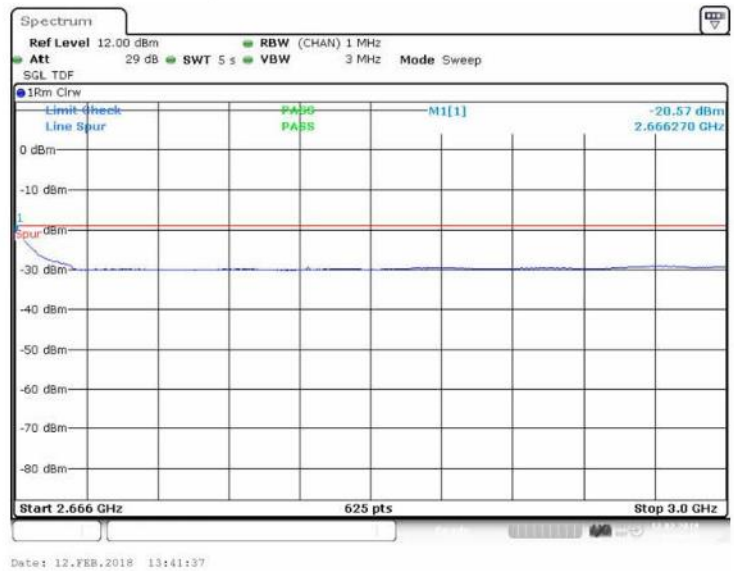


Figure 132 Spurious Emissions (2.666 GHz – 3 GHz) – 64QAM (2655 MHz, 20 MHz Channel BW)



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FCC ID: VBNAHBB-01
IC ID: 661AI-AHBB

Test Report No:
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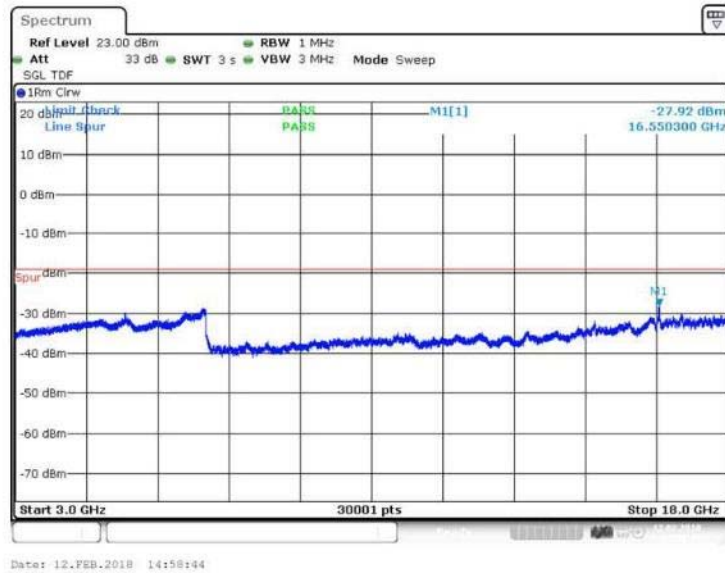


Figure 133 Spurious Emissions (3 GHz – 18GHz) – 64QAM (2655 MHz, 20 MHz Channel BW)

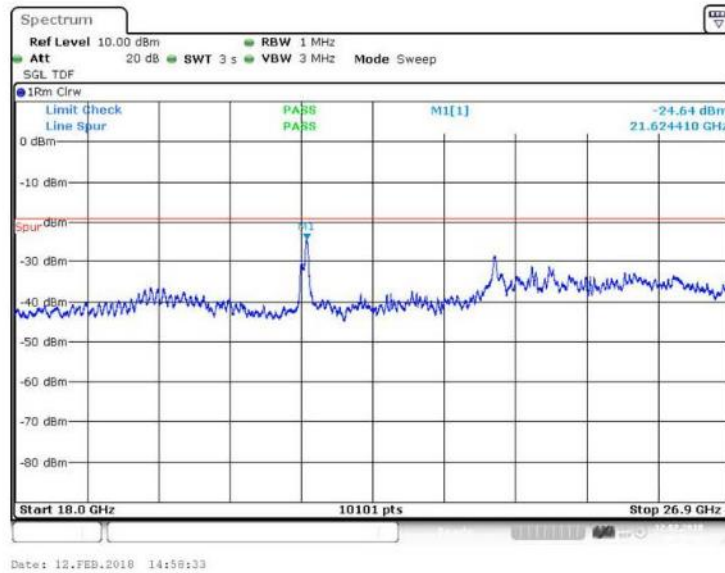


Figure 134 Spurious Emissions (18GHz – 26.9GHz) – 64QAM (2655 MHz, 20 MHz Channel BW)



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IC ID: 661AI-AHBB

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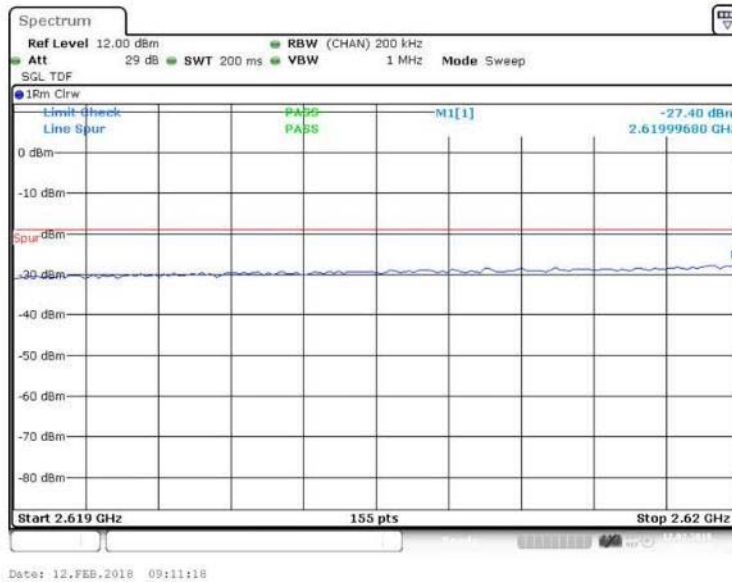


Figure 135 Spurious Emissions (Lower Band Edge) – 256QAM (2630 MHz, 20 MHz Channel BW)

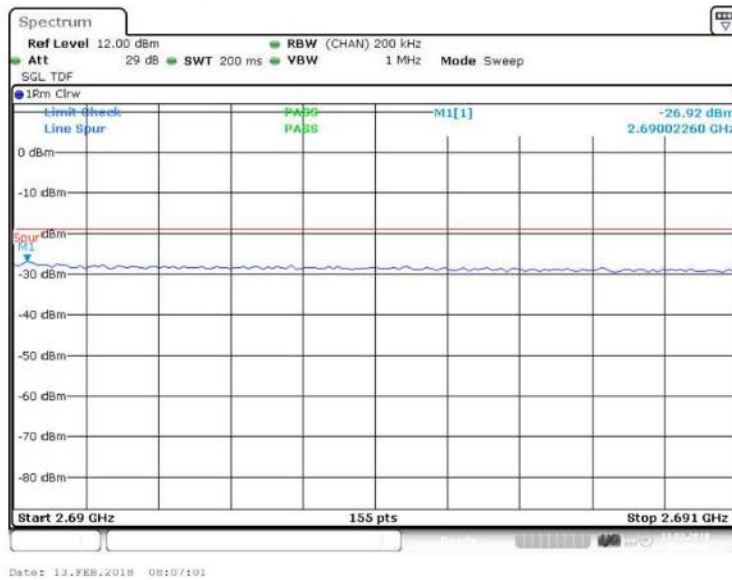


Figure 136 Spurious Emissions (Upper Band Edge) – 256QAM (2680 MHz, 20 MHz Channel BW)



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IC ID: 661AI-AHBB

Test Report No:
D564660096

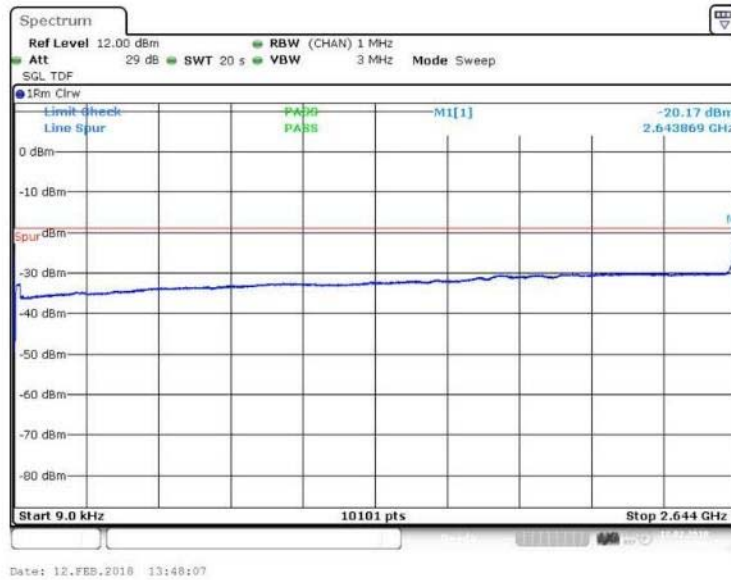


Figure 137 Spurious Emissions (9kHz – 2.644 GHz) – 256QAM (2655 MHz, 20 MHz Channel BW)

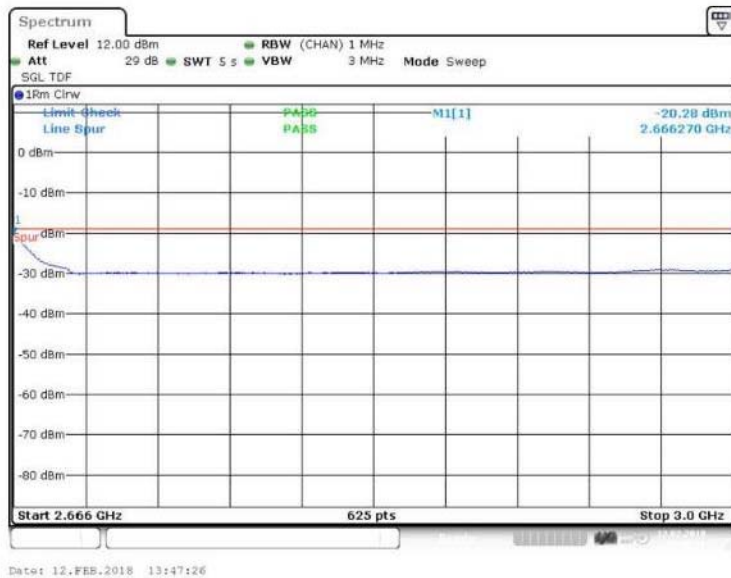


Figure 138 Spurious Emissions (2.666 GHz – 3 GHz) – 256QAM (2655 MHz, 20 MHz Channel BW)



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IC ID: 661AI-AHBB

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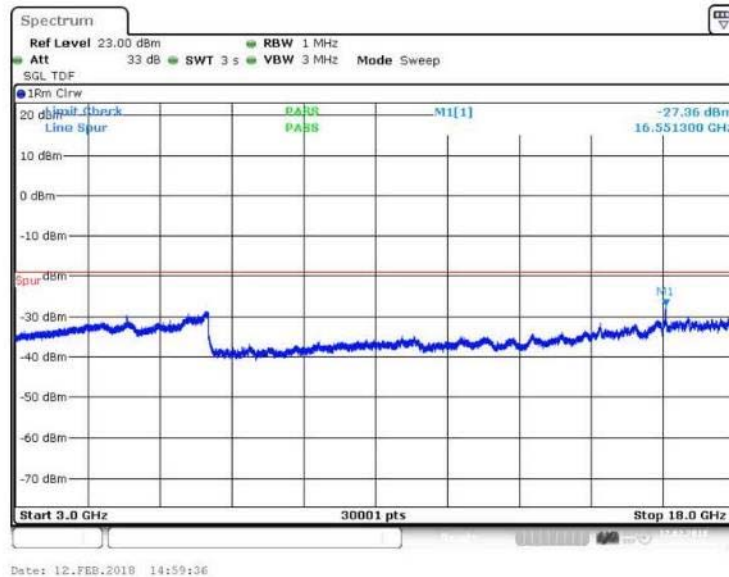


Figure 139 Spurious Emissions (3 GHz – 18GHz) – 256QAM (2655 MHz, 20 MHz Channel BW)

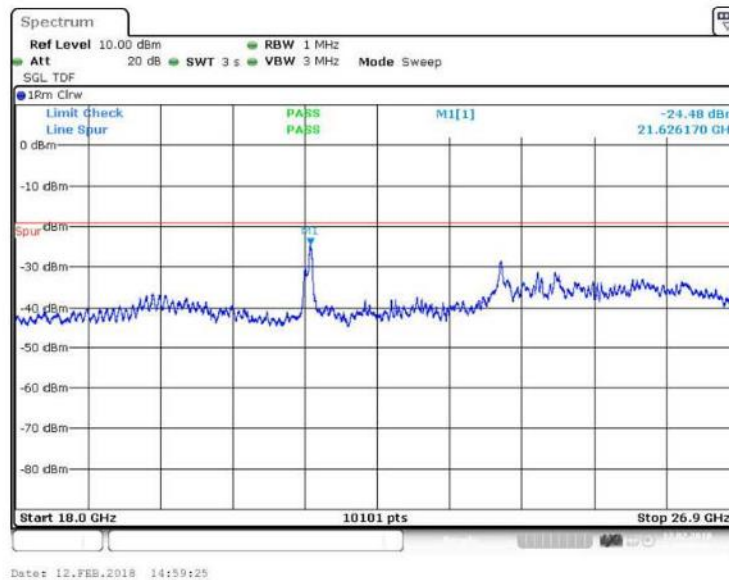


Figure 140 Spurious Emissions (18GHz – 26.9GHz) – 256QAM (2655 MHz, 20 MHz Channel BW)



FCC ID: VBNAHBB-01
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Test Report No:
D564660096

Config E ANT2:

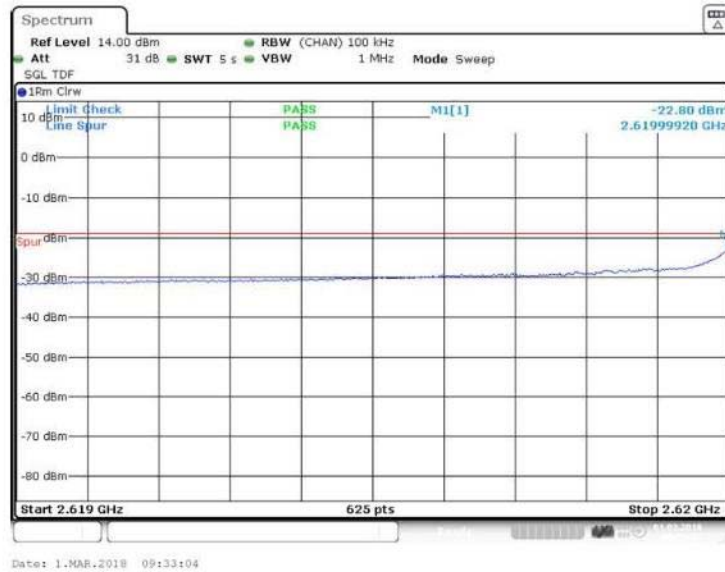


Figure 141 Spurious Emissions (Lower Band Edge) – QPSK (2622.5 MHz, 2627.5 MHz, 2x5 MHz Channel BW)

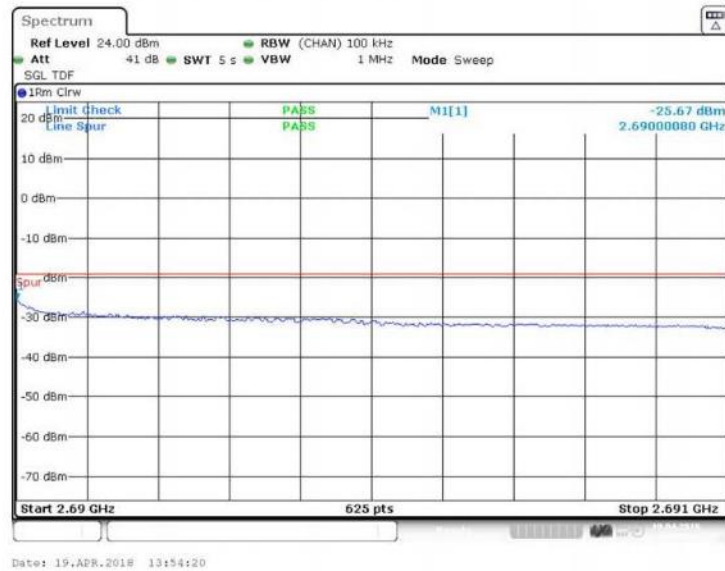


Figure 142 Spurious Emissions (Upper Band Edge) – QPSK (2682.5 MHz, 2687.5 MHz, 2x5 MHz Channel BW)

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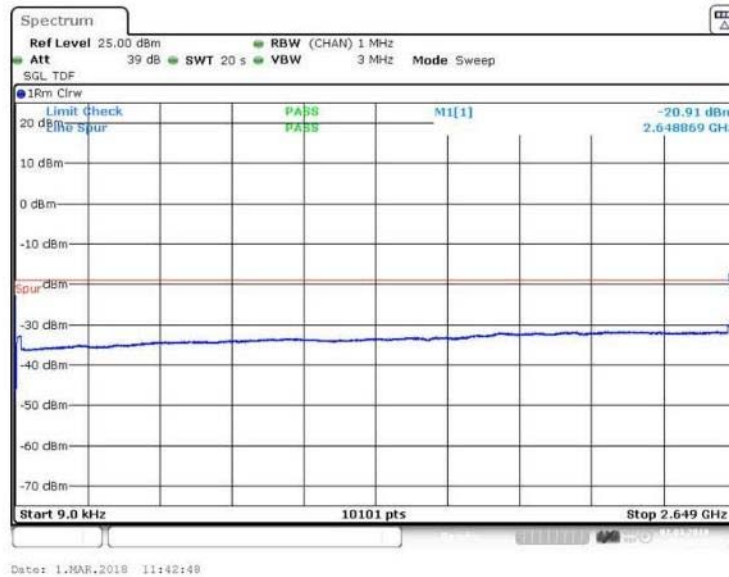


Figure 143 Spurious Emissions (9kHz – 2.649GHz) – QPSK (2652.5 MHz, 2657.5 MHz, 2x5 MHz Channel BW)

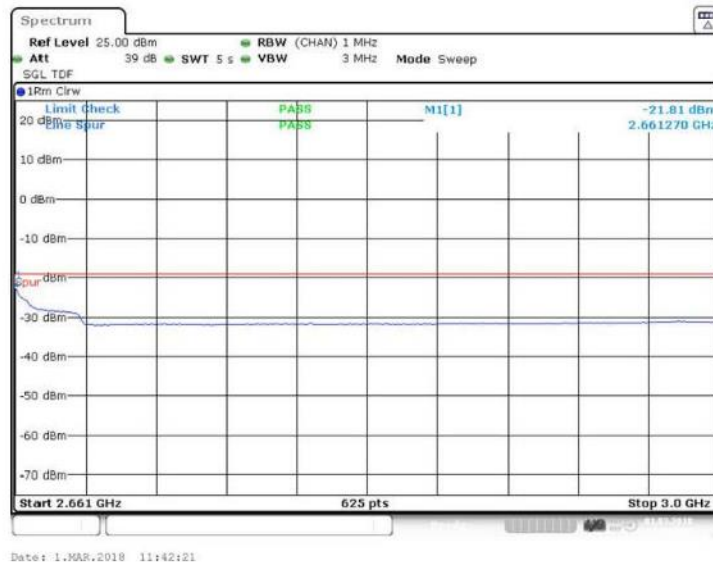
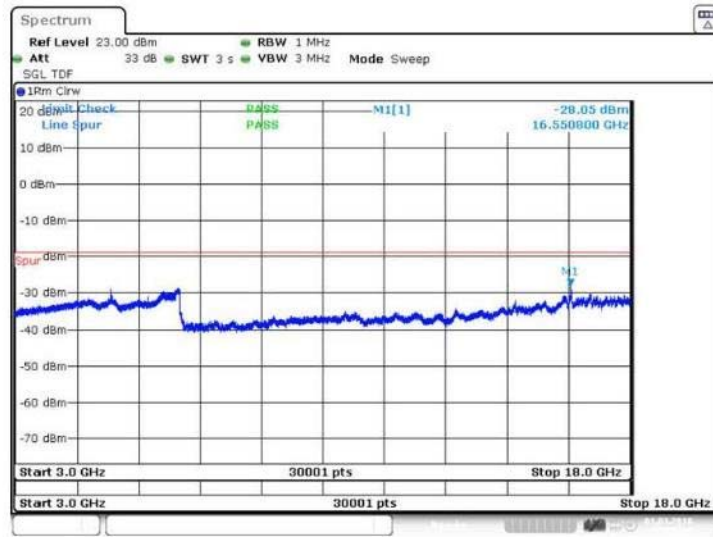


Figure 144 Spurious Emissions (2.661 GHz – 3 GHz) – QPSK (2652.5 MHz, 2657.5 MHz, 2x5 Channel BW)



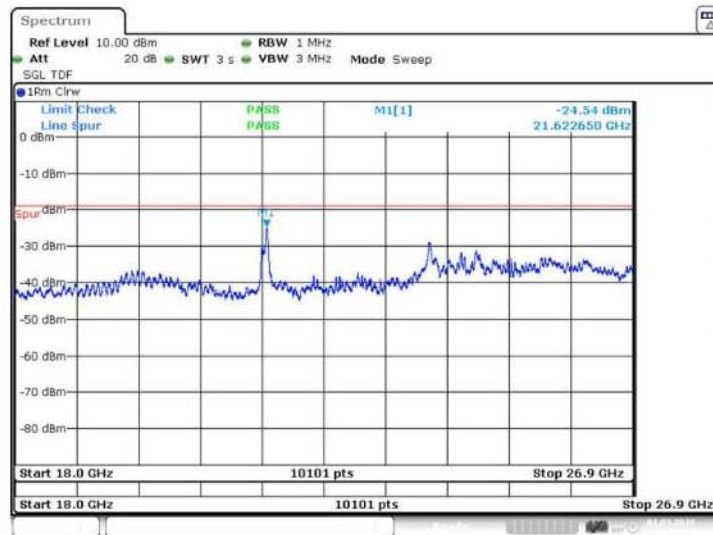
FCC ID: VBNAHBB-01
IC ID: 661AI-AHBB

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Date: 1.MAR.2018 11:42:10

Figure 145 Spurious Emissions (3 GHz – 18GHz) – QPSK (2652.5 MHz, 2657.5 MHz, 2x5 Channel BW)



Date: 1.MAR.2018 11:41:50

Figure 146 Spurious Emissions (18GHz – 26.9GHz) – QPSK (2652.5 MHz, 2657.5 MHz, 2x5 Channel BW)



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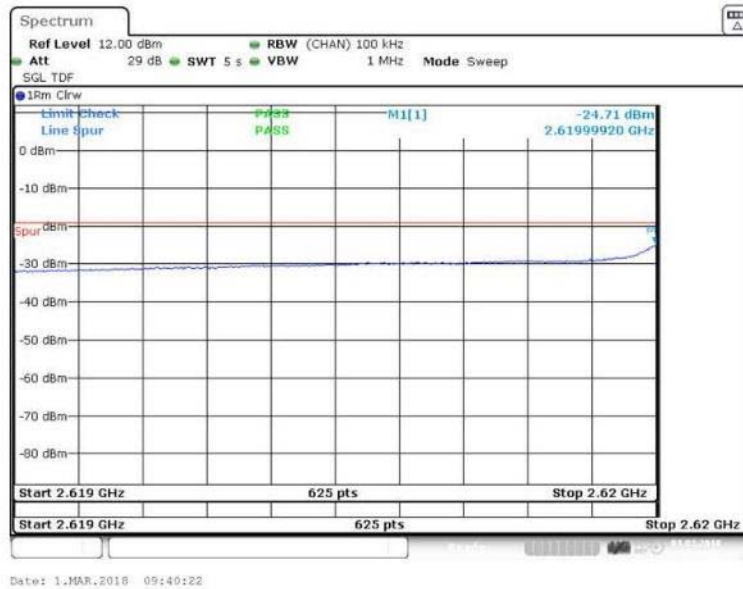


Figure 147 Spurious Emissions (Lower Band Edge) – 16QAM (2622.5 MHz, 2627.5 MHz, 2x5 MHz Channel BW)

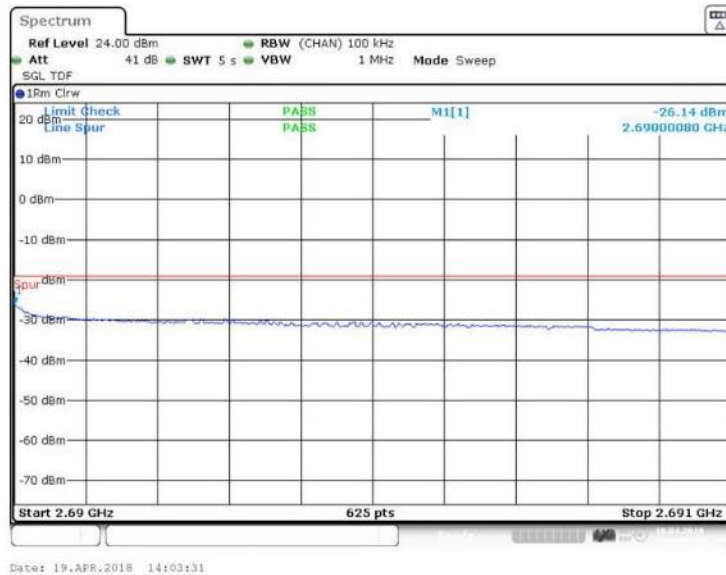


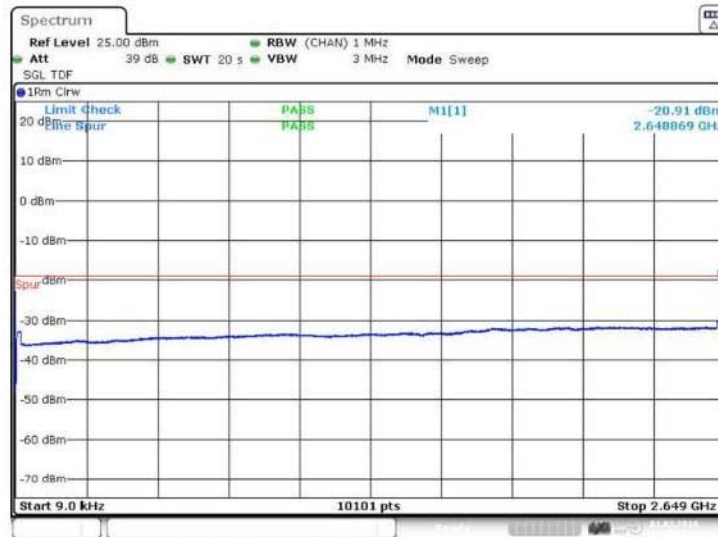
Figure 148 Spurious Emissions (Upper Band Edge) – 16QAM (2682.5 MHz, 2687.5 MHz, 2x5 MHz Channel BW)



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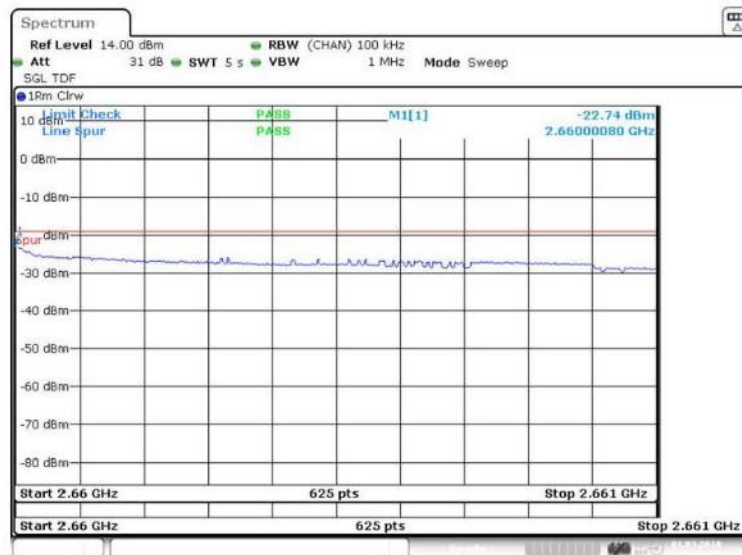
FCC ID: VBNAHBB-01
IC ID: 661AI-AHBB

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Date: 1.MAR.2018 11:42:48

Figure 149 Spurious Emissions (9kHz – 2.649GHz) – 16QAM (2652.5 MHz, 2657.5 MHz, 2x5 MHz Channel BW)



Date: 1.MAR.2018 14:48:57

Figure 150 Spurious Emissions (2.661 GHz – 3 GHz) – 16QAM (2652.5 MHz, 2657.5 MHz, 2x5 Channel BW)



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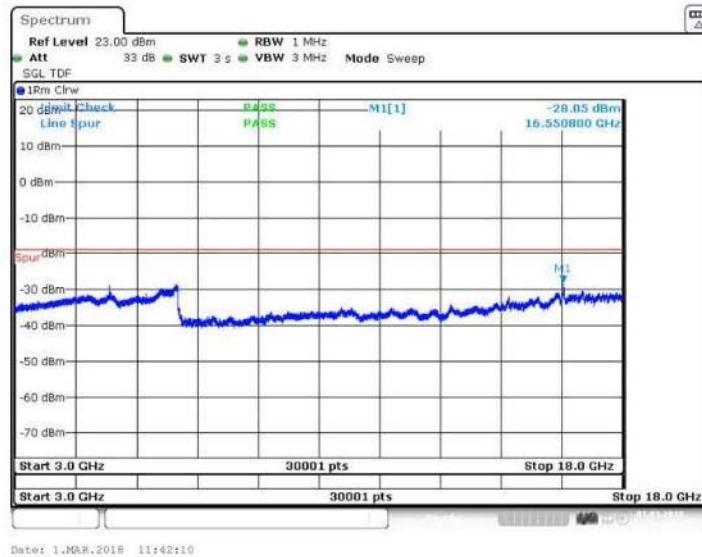


Figure 151 Spurious Emissions (3 GHz – 18GHz) – 16QAM (2652.5 MHz, 2657.5 MHz, 2x5 Channel BW)

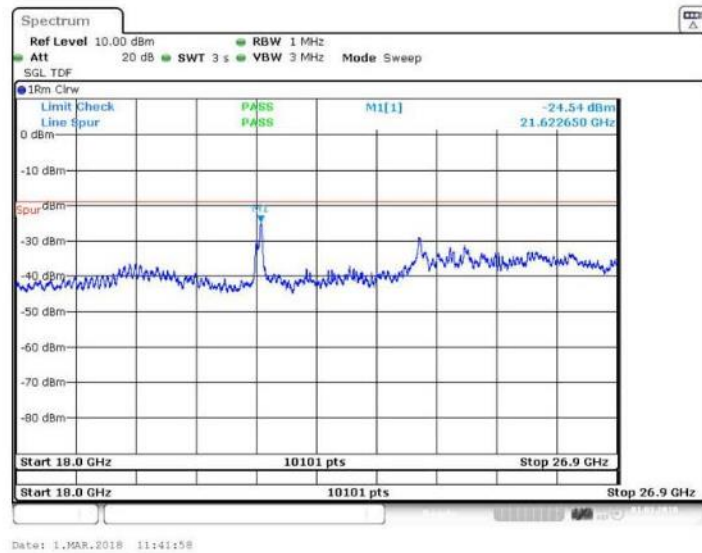


Figure 152 Spurious Emissions (18GHz – 26.9GHz) – 16QAM (2652.5 MHz, 2657.5 MHz, 2x5 Channel BW)



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Figure 153 Spurious Emissions (Lower Band Edge) – 64QAM (2622.5 MHz, 2627.5 MHz, 2x5 MHz Channel BW)

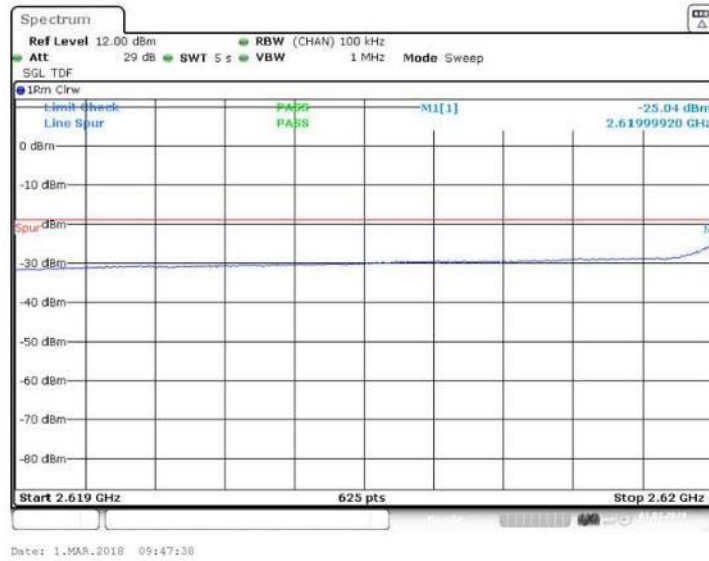


Figure 154 Spurious Emissions (Upper Band Edge) – 64QAM (2682.5 MHz, 2687.5 MHz, 2x5 MHz Channel BW)

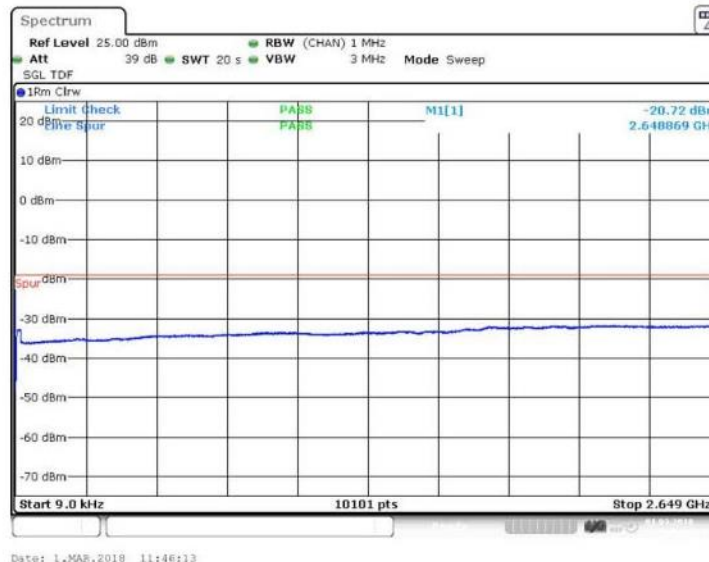


Figure 155 Spurious Emissions (9kHz – 2.649GHz) – 64QAM (2652.5 MHz, 2657.5 MHz, 2x5 MHz Channel BW)

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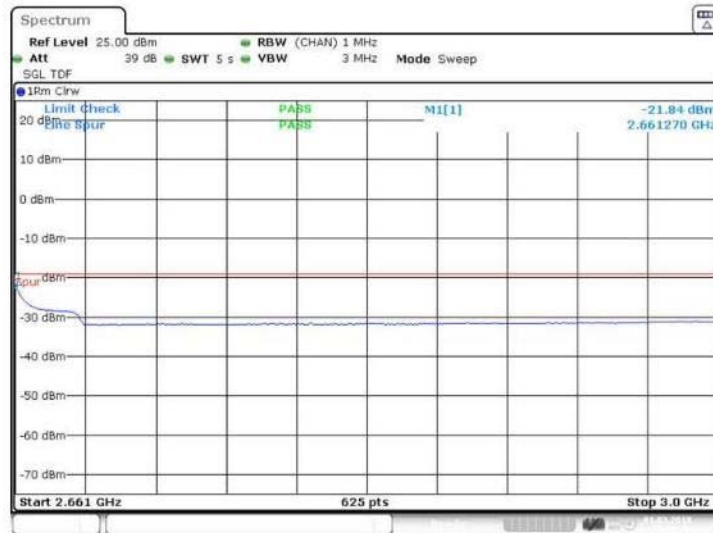
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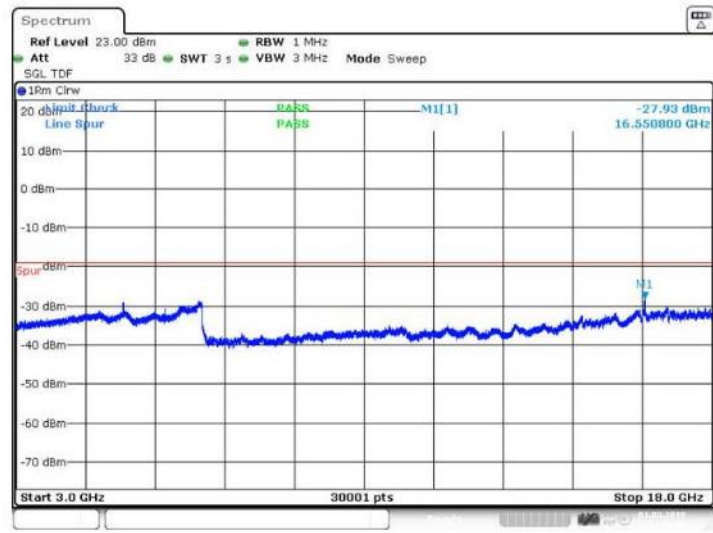
FCC ID: VBNAHBB-01
IC ID: 661AI-AHBB

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Date: 1.MAR.2018 11:45:46

Figure 156 Spurious Emissions (2.661 GHz – 3 GHz) – 64QAM (2652.5 MHz, 2657.5 MHz, 2x5 Channel BW)



Date: 1.MAR.2018 11:45:34

Figure 157 Spurious Emissions (3 GHz – 18GHz) – 64QAM (2652.5 MHz, 2657.5 MHz, 2x5 Channel BW)



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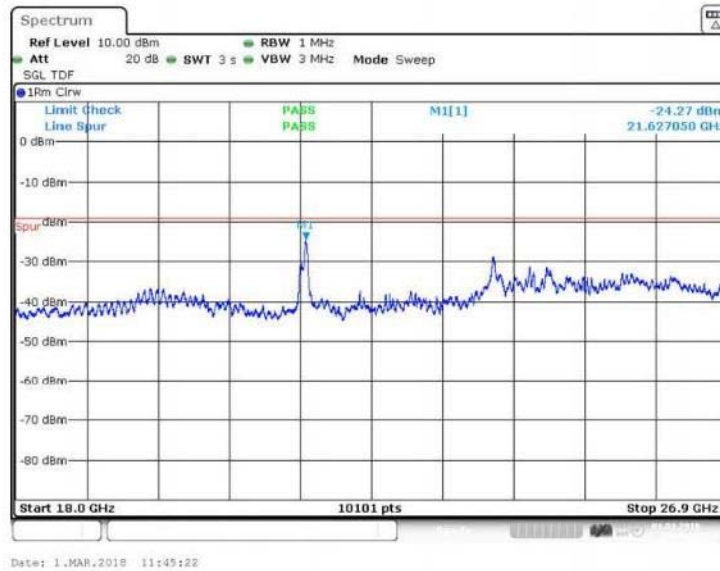


Figure 158 Spurious Emissions (18GHz – 26.9GHz) – 64QAM (2652.5 MHz, 2657.5 MHz, 2x5 Channel BW)

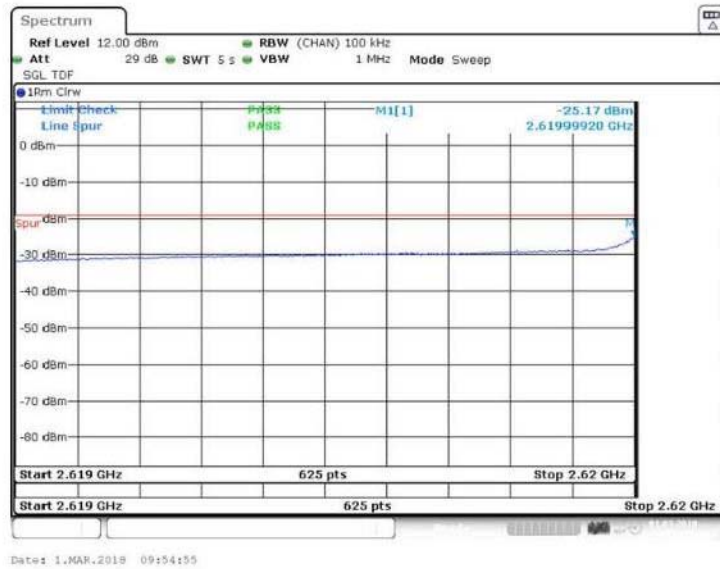


Figure 159 Spurious Emissions (Lower Band Edge) – 256QAM (2622.5 MHz, 2627.5 MHz, 2x5 MHz Channel BW)



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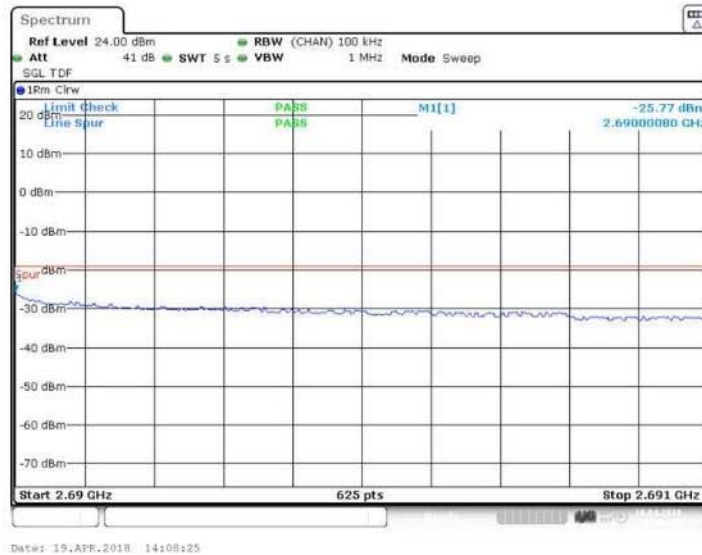


Figure 160 Spurious Emissions (Upper Band Edge) – 256QAM (2682.5 MHz, 2687.5 MHz, 2x5 MHz Channel BW)

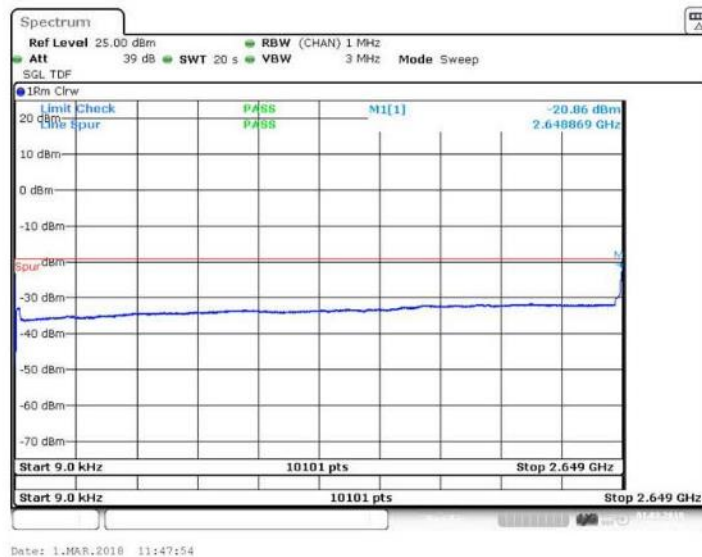


Figure 161 Spurious Emissions (9kHz – 2.649GHz) – 256QAM (2652.5 MHz, 2657.5 MHz, 2x5 MHz Channel BW)



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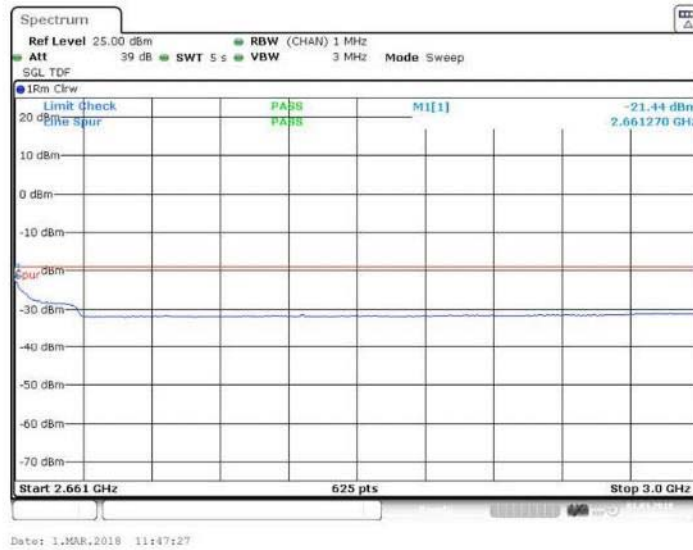


Figure 162 Spurious Emissions (2.661 GHz – 3 GHz) – 256QAM (2652.5 MHz, 2657.5 MHz, 2x5 Channel BW)

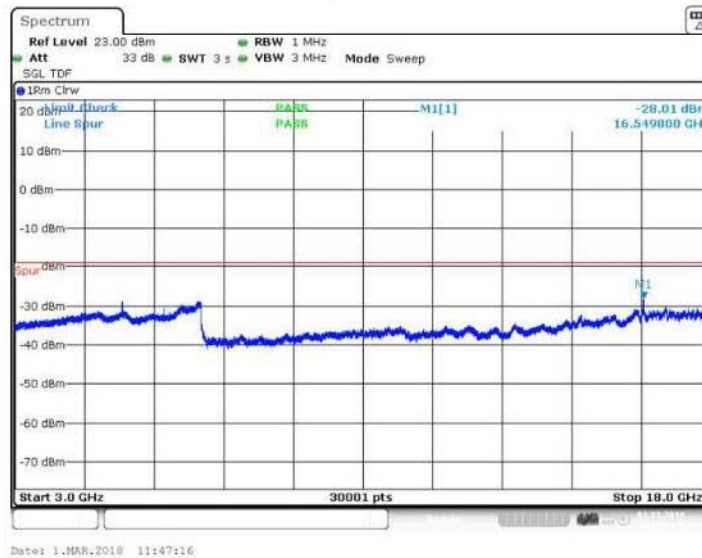


Figure 163 Spurious Emissions (3 GHz – 18GHz) – 256QAM (2652.5 MHz, 2657.5 MHz, 2x5 Channel BW)



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Test Report No:
D564660096

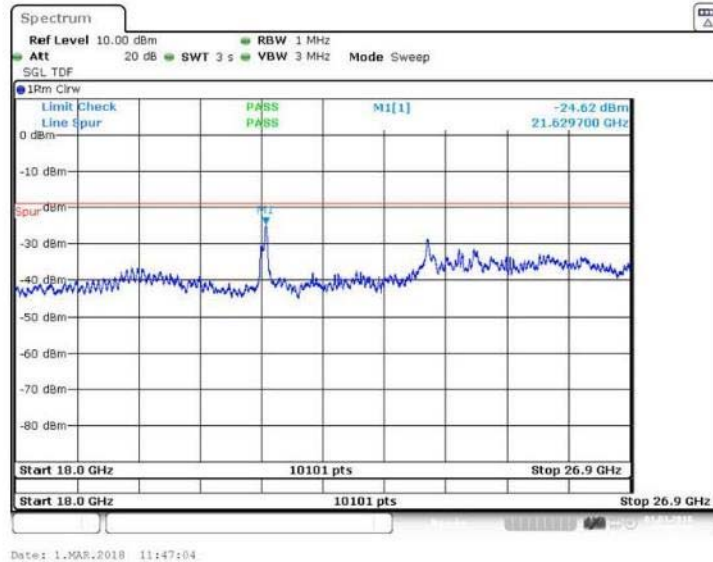


Figure 164 Spurious Emissions (18GHz – 26.9GHz) – 256QAM (2652.5 MHz, 2657.5 MHz, 2x5 Channel BW)