



Product Service

FCC ID: VBNAHHB-01
 IC ID: 661AI-AHHB

Test Report No:
D564660096

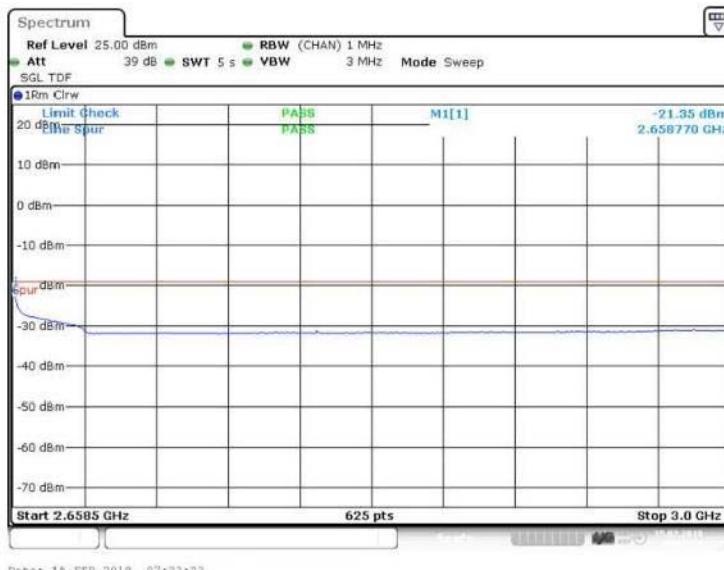


Figure 48 Spurious Emissions (2.6585 GHz – 3 GHz) – QPSK (2655 MHz, 5 MHz Channel BW)

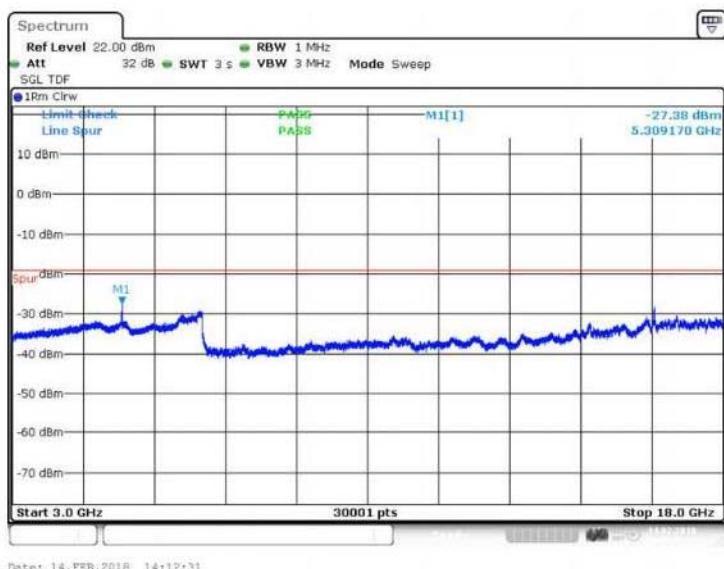


Figure 49 Spurious Emissions (3 GHz – 18GHz) – QPSK (2655 MHz, 5 MHz Channel BW)

FCC 47 CFR part 27 (2017)
 Industry Canada RSS-199
 (2016)

30. April 2018
 Page 125 of 301



Product Service

FCC ID: VBNAHHB-01
 IC ID: 661AI-AHHB

Test Report No:
D564660096

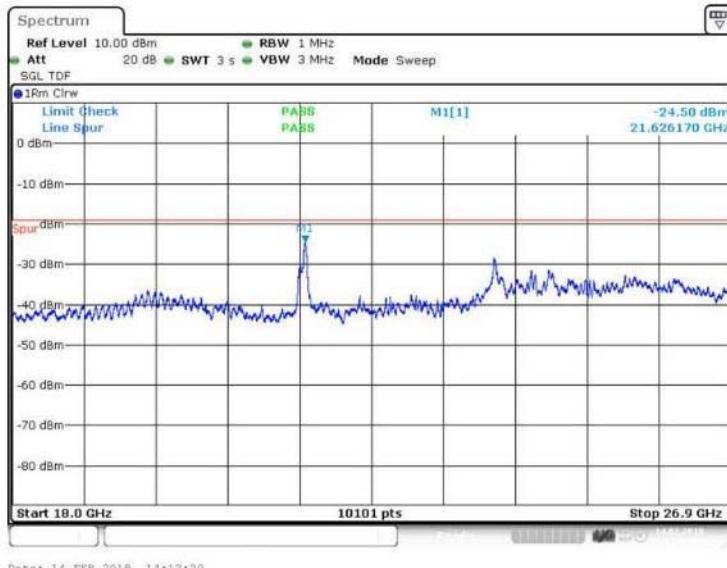


Figure 50 Spurious Emissions (18GHz – 26.9GHz) – QPSK (2655 MHz, 5 MHz Channel BW)

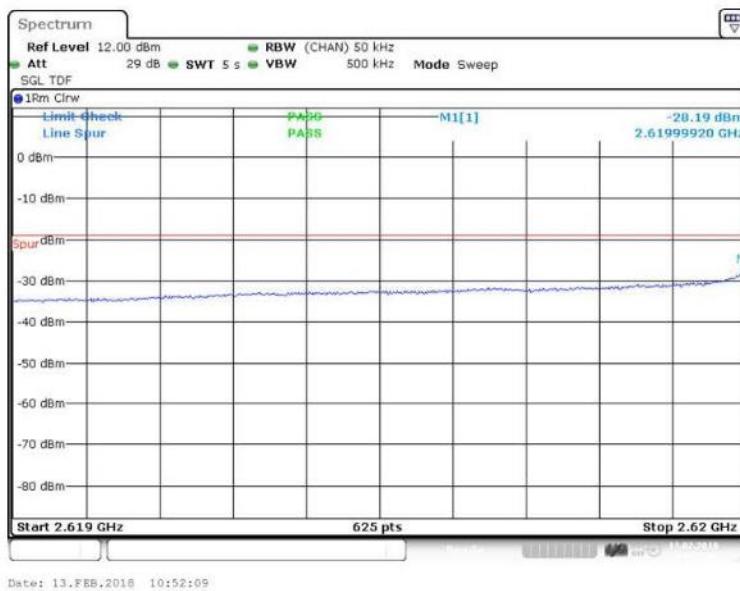


Figure 51 Spurious Emissions (Lower Band Edge) – 16QAM (2622.5 MHz, 5 MHz Channel BW)



Product Service

FCC ID: VBNAHHB-01
 IC ID: 661AI-AHHB

Test Report No:
D564660096

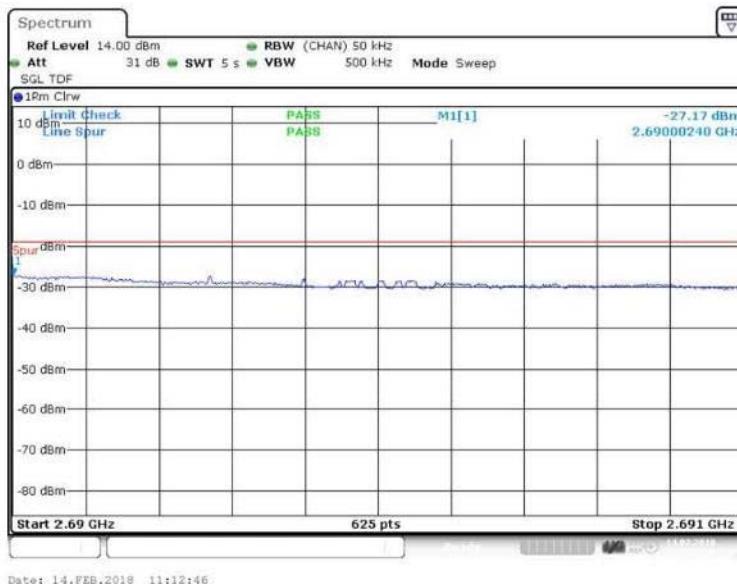


Figure 52 Spurious Emissions (Upper Band Edge) – 16QAM (2687.5 MHz, 5 MHz Channel BW)

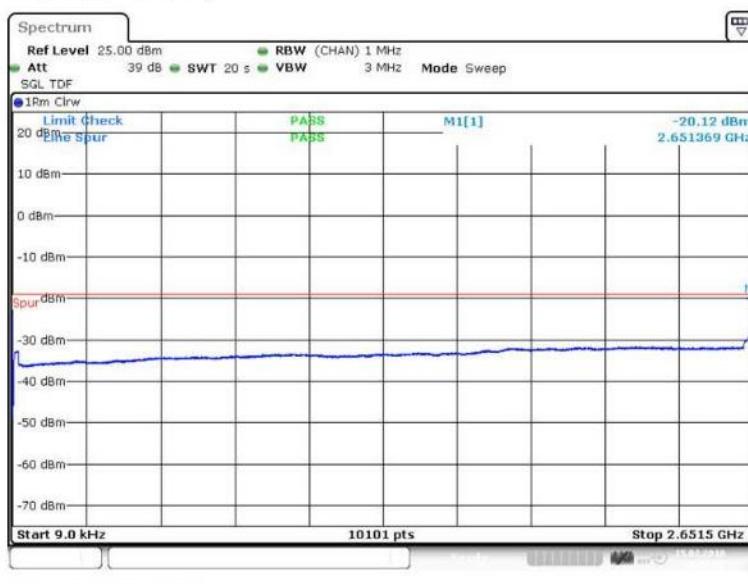


Figure 53 Spurious Emissions (9kHz – 2.6515 GHz) – 16QAM (2655 MHz, 5 MHz Channel BW)



Product Service

FCC ID: VBNAHHB-01
 IC ID: 661AI-AHHB

Test Report No:
D564660096

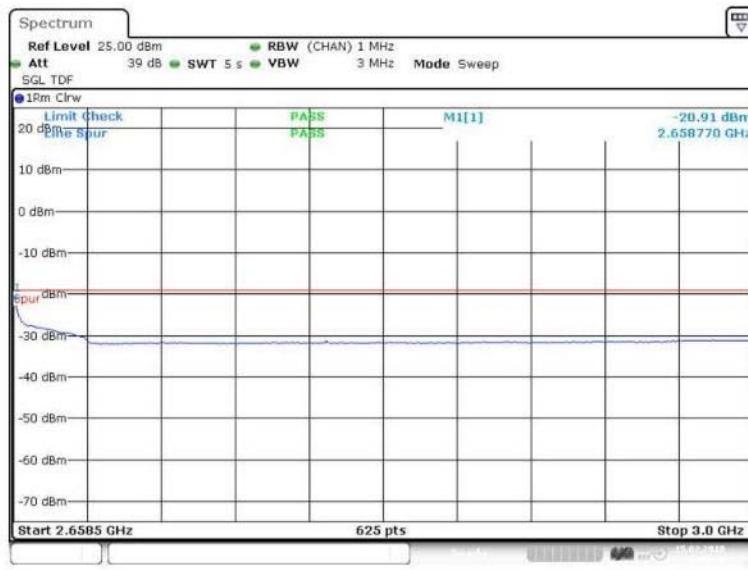


Figure 54 Spurious Emissions (2.6585 GHz – 3 GHz) – 16QAM (2655 MHz, 5 MHz Channel BW)

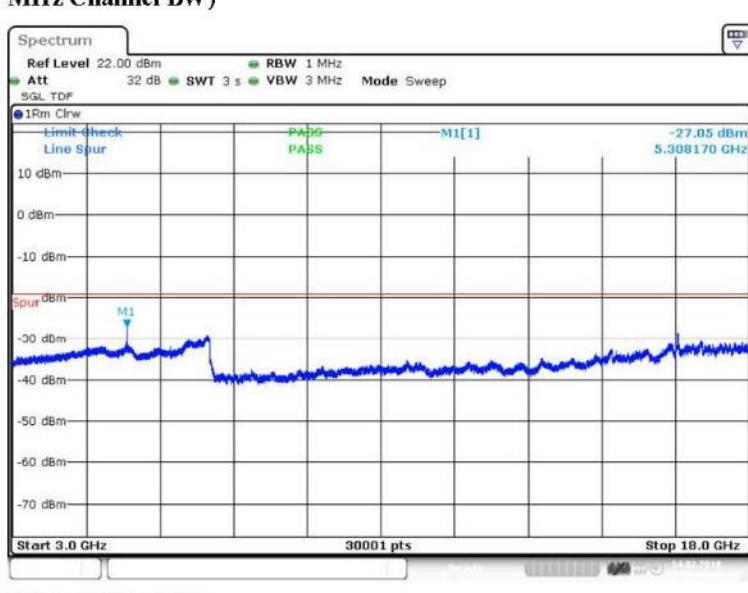


Figure 55 Spurious Emissions (3 GHz – 18GHz) – 16QAM (2655 MHz, 5 MHz Channel BW)



Product Service

FCC ID: VBNAHHB-01
 IC ID: 661AI-AHHB

Test Report No:
D564660096

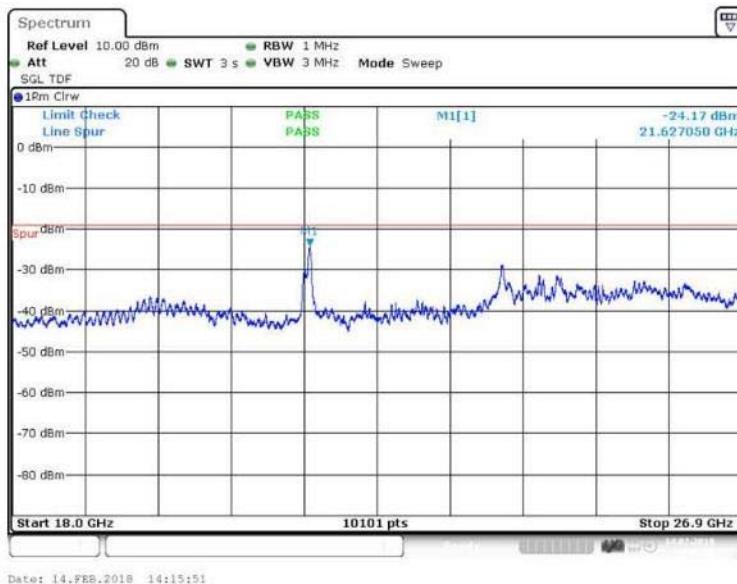


Figure 56 Spurious Emissions (18GHz – 26.9GHz) – 16QAM (2655 MHz, 5 MHz Channel BW)

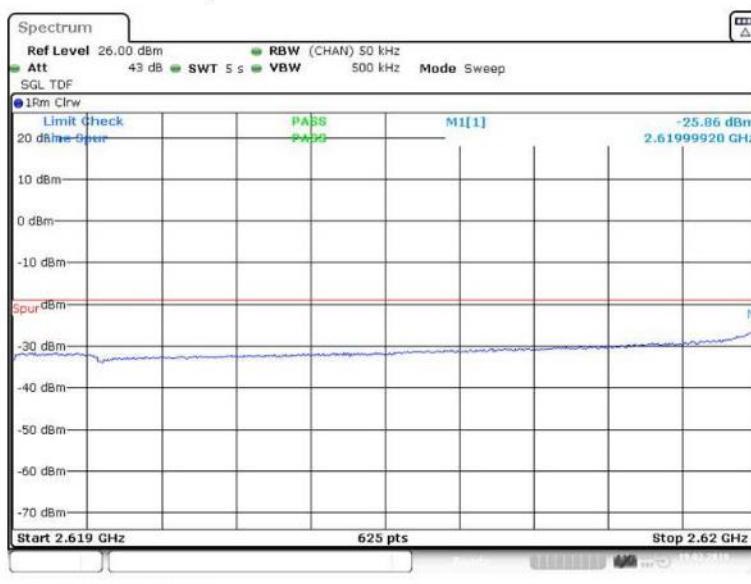


Figure 57 Spurious Emissions (Lower Band Edge) – 64QAM (2622.5 MHz, 5 MHz Channel BW)

FCC 47 CFR part 27 (2017)
 Industry Canada RSS-199
 (2016)

30. April 2018
 Page 129 of 301



Product Service

FCC ID: VBNAHHB-01
 IC ID: 661AI-AHHB

Test Report No:
D564660096

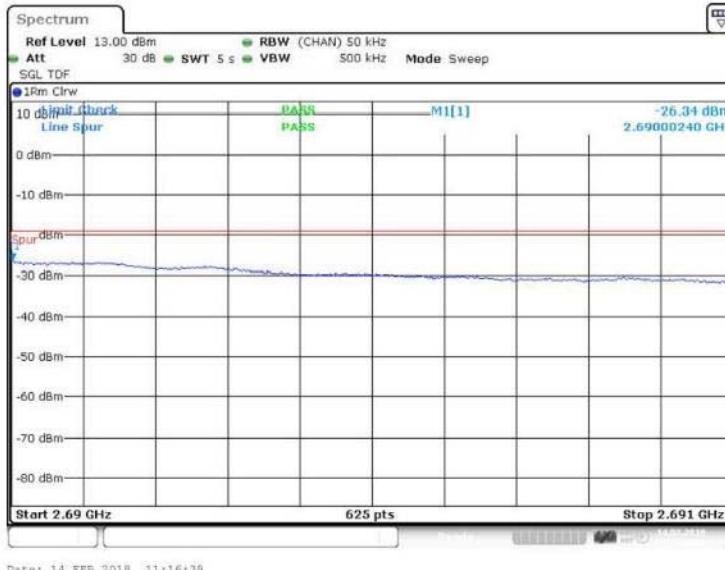


Figure 58 Spurious Emissions (Upper Band Edge) – 64QAM (2687.5 MHz, 5 MHz Channel BW)

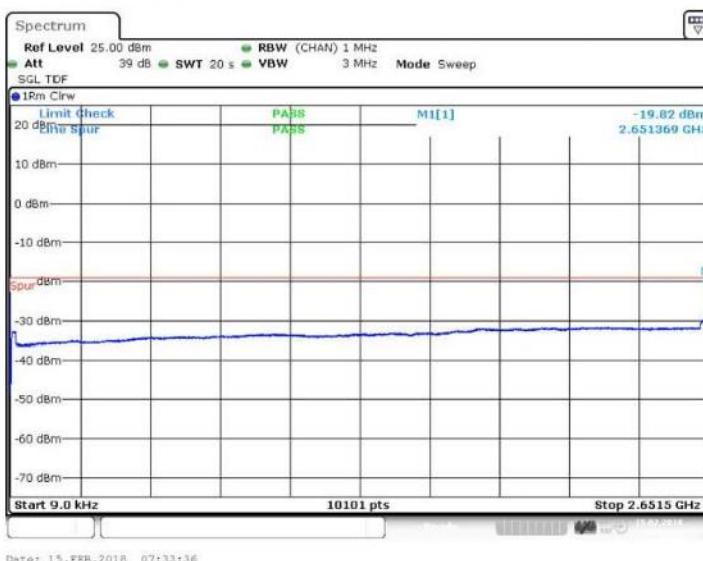


Figure 59 Spurious Emissions (9kHz – 2.6515 GHz) – 64QAM (2655 MHz, 5 MHz Channel BW)



Product Service

FCC ID: VBNAHHB-01
 IC ID: 661AI-AHHB

Test Report No:
D564660096

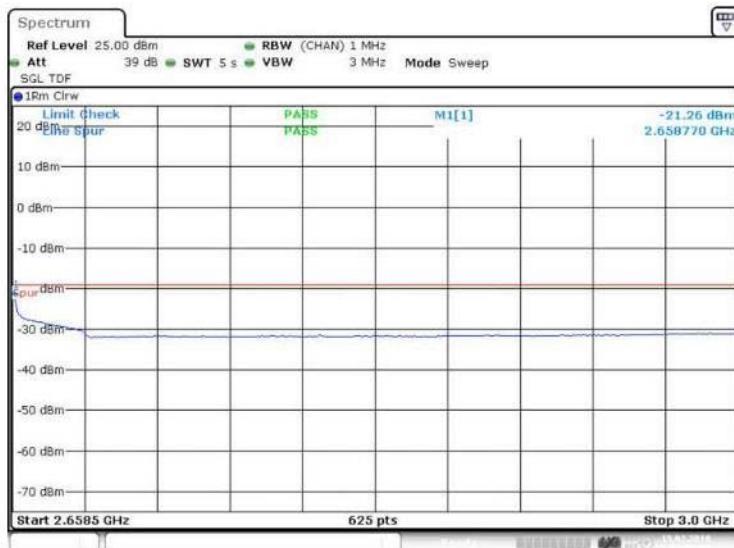


Figure 60 Spurious Emissions (2.6585 GHz – 3 GHz) – 64QAM (2655 MHz, 5 MHz Channel BW)

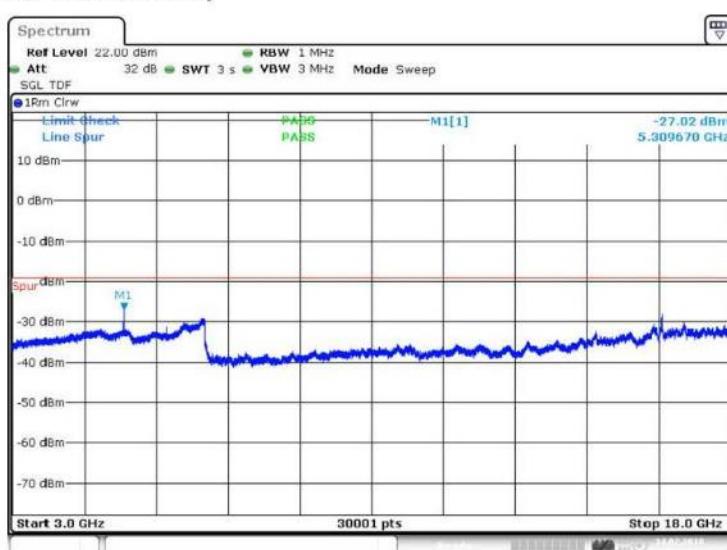


Figure 61 Spurious Emissions (3 GHz – 18GHz) – 64QAM (2655 MHz, 5 MHz Channel BW)



Product Service

FCC ID: VBNAHHB-01
 IC ID: 661AI-AHHB

Test Report No:
D564660096

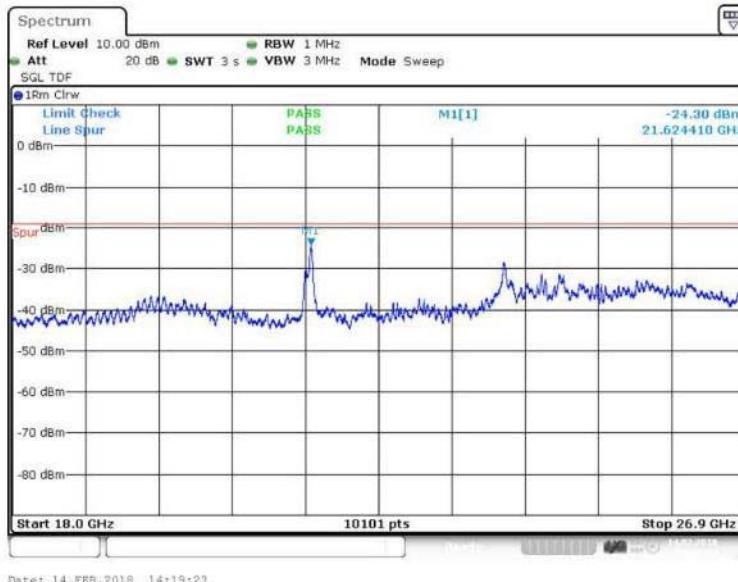


Figure 62 Spurious Emissions (18GHz – 26.9GHz) – 64QAM (2655 MHz, 5 MHz Channel BW)

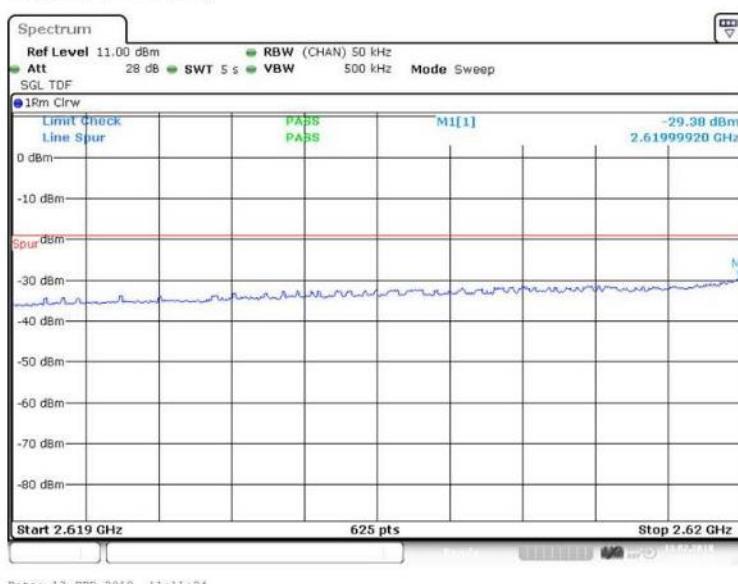


Figure 63 Spurious Emissions (Lower Band Edge) – 256QAM (2622.5 MHz, 5 MHz Channel BW)

FCC 47 CFR part 27 (2017)
 Industry Canada RSS-199
 (2016)

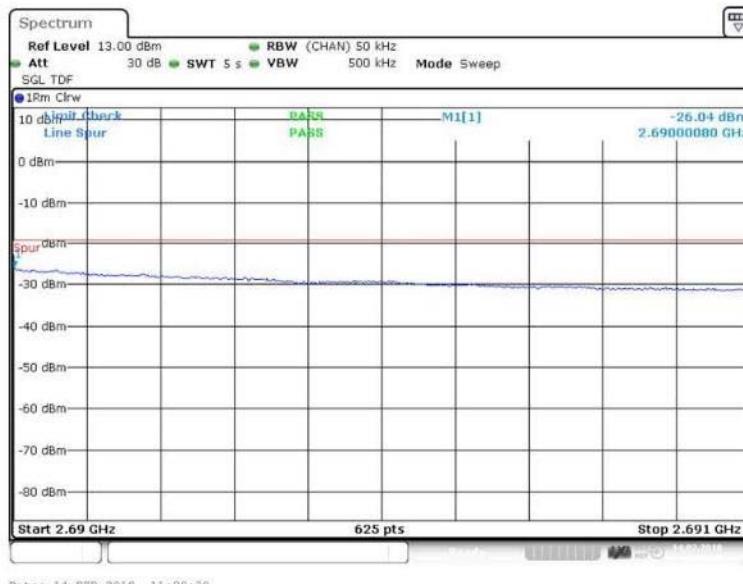
30. April 2018
 Page 132 of 301



Product Service

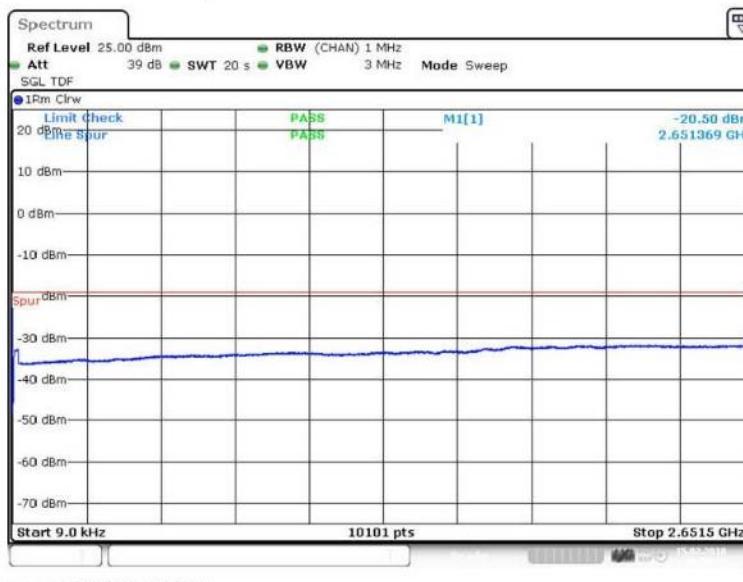
FCC ID: VBNAHHB-01
 IC ID: 661AI-AHHB

Test Report No:
D564660096



Date: 14.FEB.2018 11:20:30

Figure 64 Spurious Emissions (Upper Band Edge) – 256QAM (2687.5 MHz, 5 MHz Channel BW)



Date: 15.FEB.2018 07:58:11

Figure 65 Spurious Emissions (9kHz – 2.6515 GHz) – 256QAM (2655 MHz, 5 MHz Channel BW)

FCC 47 CFR part 27 (2017)
 Industry Canada RSS-199
 (2016)

30. April 2018
 Page 133 of 301



Product Service

FCC ID: VBNAHHB-01
 IC ID: 661AI-AHHB

Test Report No:
D564660096

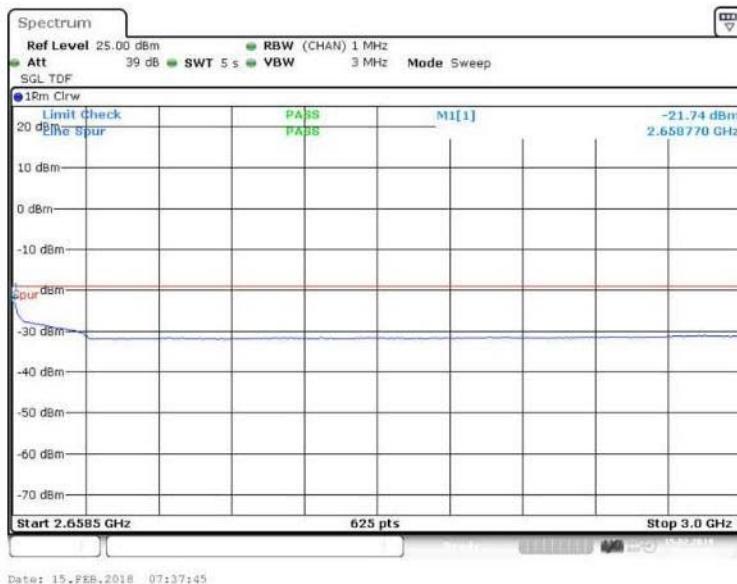


Figure 66 Spurious Emissions (2.6585 GHz – 3 GHz) – 256QAM (2655 MHz, 5 MHz Channel BW)

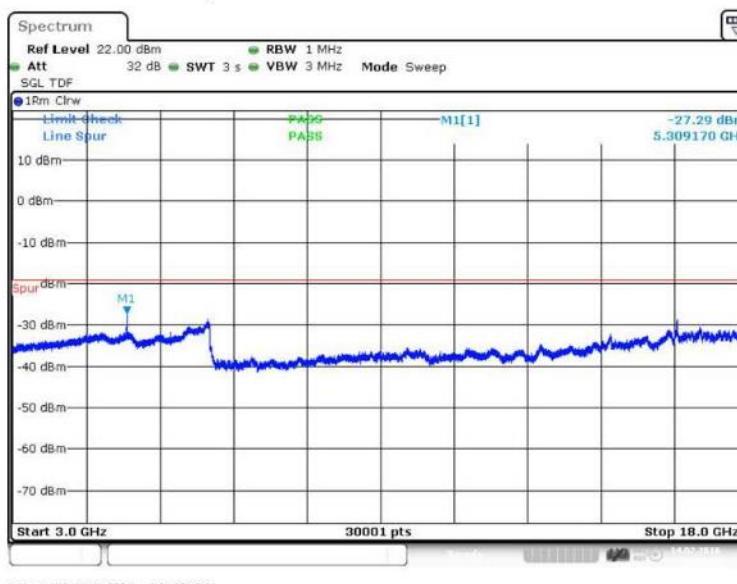


Figure 67 Spurious Emissions (3 GHz – 18GHz) – 256QAM (2655 MHz, 5 MHz Channel BW)



Product Service

FCC ID: VBNAHHB-01
 IC ID: 661AI-AHHB

Test Report No:
D564660096

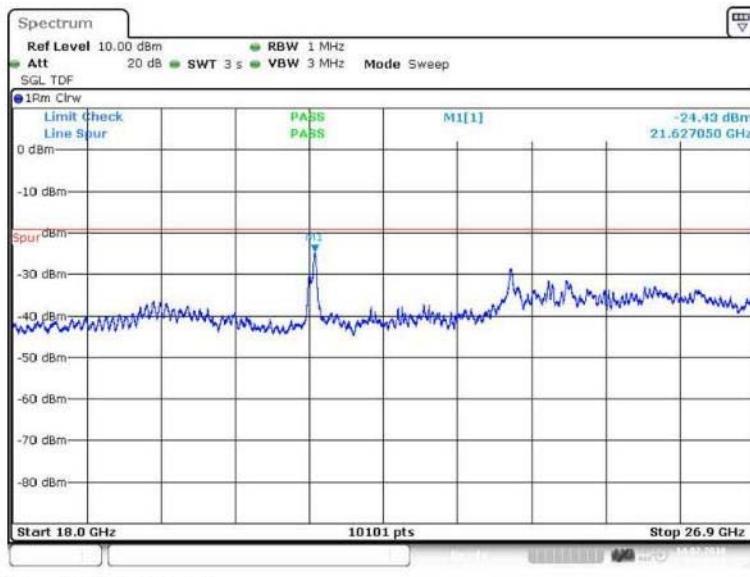


Figure 68 Spurious Emissions (18GHz – 26.9GHz) – 256QAM (2655 MHz, 5 MHz Channel BW)



Product Service

FCC ID: VBNAHHB-01
 IC ID: 661AI-AHHB

Test Report No:
D564660096

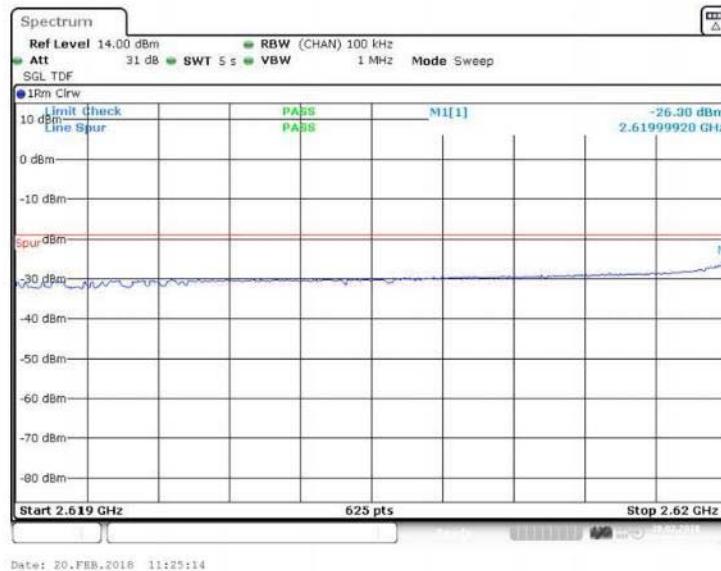
Config B ANT2:

Figure 69 Spurious Emissions (Lower Band Edge) – QPSK (2625 MHz, 10 MHz Channel BW)

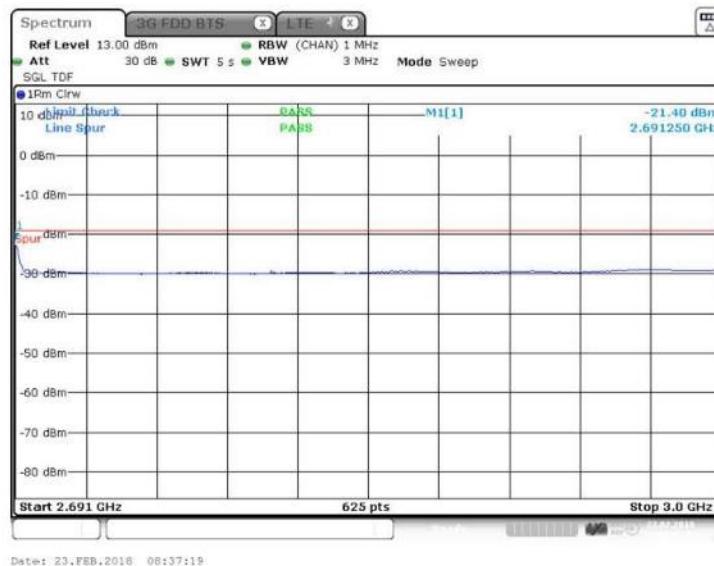


Figure 70 Spurious Emissions (Upper Band Edge) – QPSK (2685 MHz, 10 MHz Channel BW)



Product Service

FCC ID: VBNAHHB-01
 IC ID: 661AI-AHHB

Test Report No:
D564660096



Figure 71 Spurious Emissions (9kHz – 2.649 GHz) – QPSK (2655 MHz, 10 MHz Channel BW)

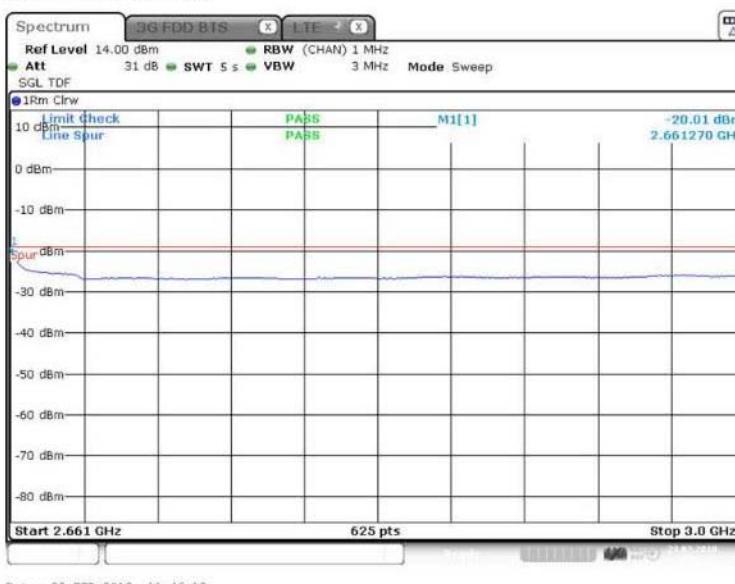


Figure 72 Spurious Emissions (2.661 GHz – 3 GHz) – QPSK (2655 MHz, 10 MHz Channel BW)



Product Service

FCC ID: VBNAHHB-01
 IC ID: 661AI-AHHB

Test Report No:
D564660096

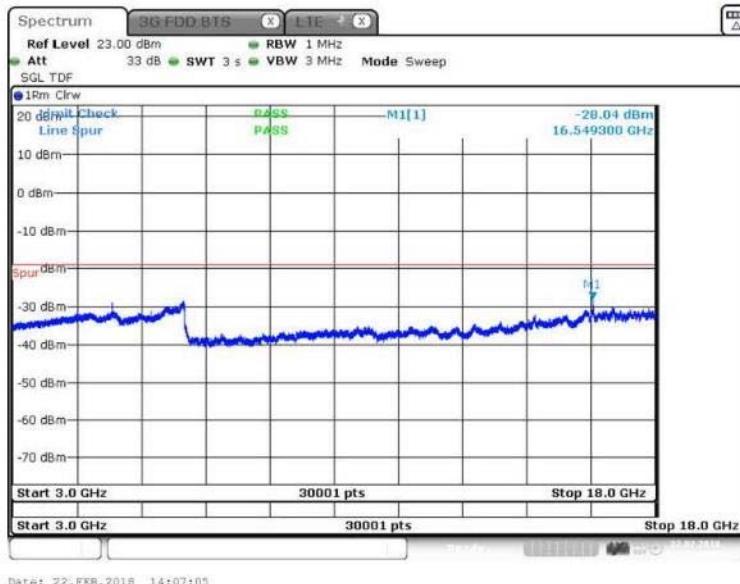


Figure 73 Spurious Emissions (3 GHz – 18GHz) – QPSK (2655 MHz, 10 MHz Channel BW)

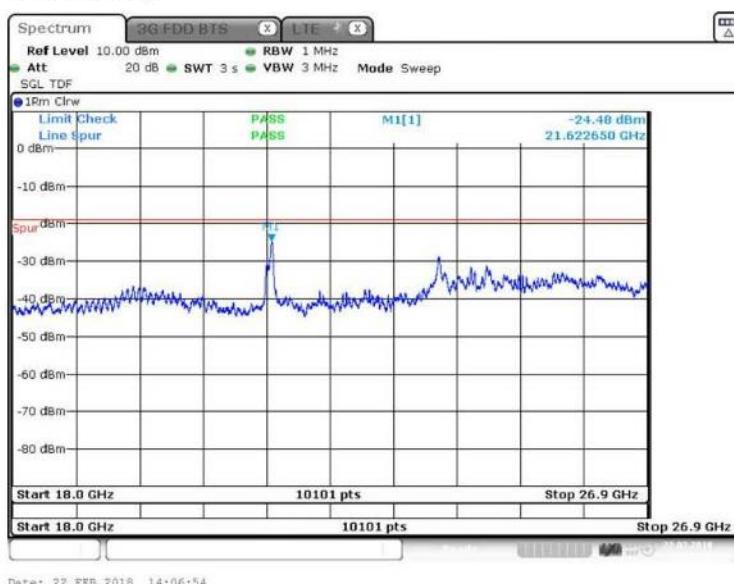


Figure 74 Spurious Emissions (18GHz – 26.9GHz) – QPSK (2655 MHz, 10 MHz Channel BW)



Product Service

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

Test Report No:
D564660096

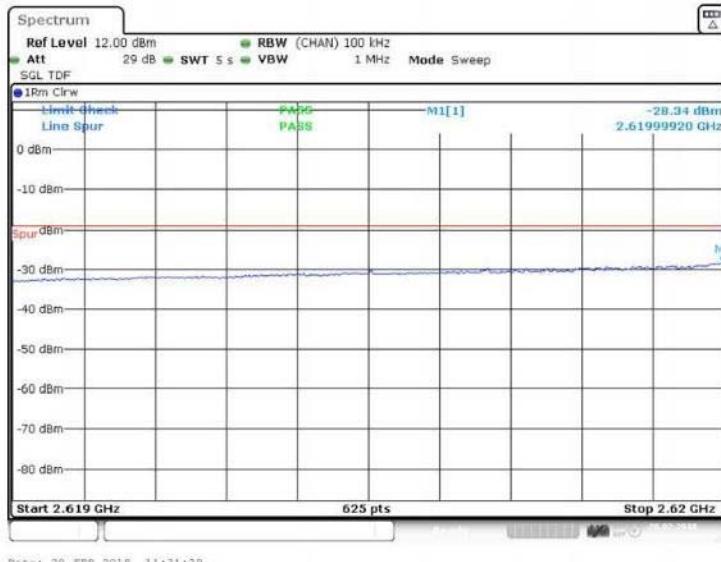


Figure 75 Spurious Emissions (Lower Band Edge) – 16QAM (2625 MHz, 10 MHz Channel BW)

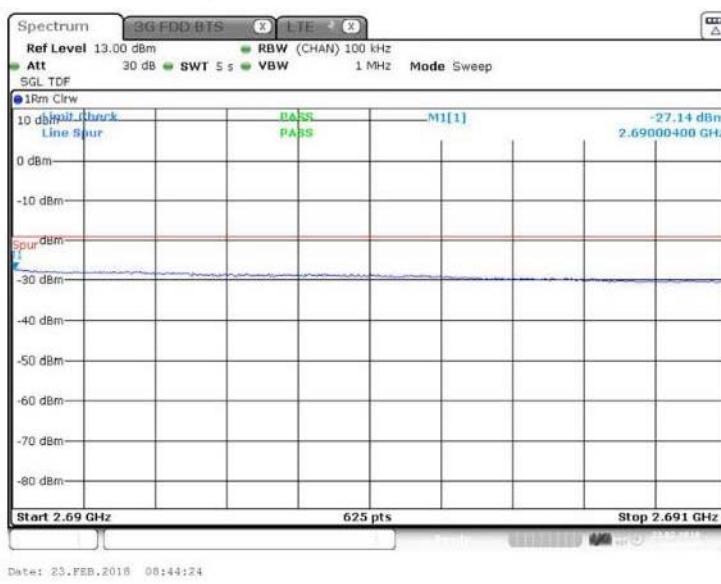


Figure 76 Spurious Emissions (Upper Band Edge) – 16QAM (2685 MHz, 10 MHz Channel BW)



Product Service

FCC ID: VBNAHHB-01
 IC ID: 661AI-AHHB

Test Report No:
D564660096



Figure 77 Spurious Emissions (9kHz – 2.649 GHz) – 16QAM (2655 MHz, 10 MHz Channel BW)

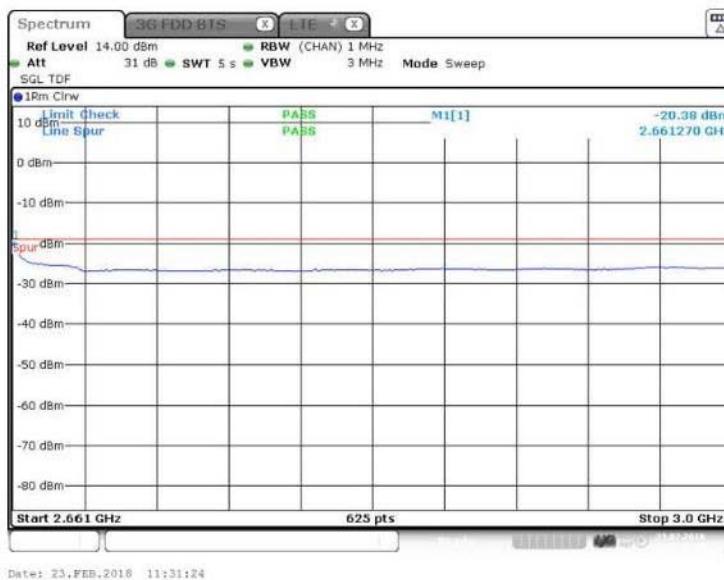


Figure 78 Spurious Emissions (2.661 GHz – 3 GHz) – 16QAM (2655 MHz, 10 MHz Channel BW)



Product Service

FCC ID: VBNAHHB-01
 IC ID: 661AI-AHHB

Test Report No:
D564660096

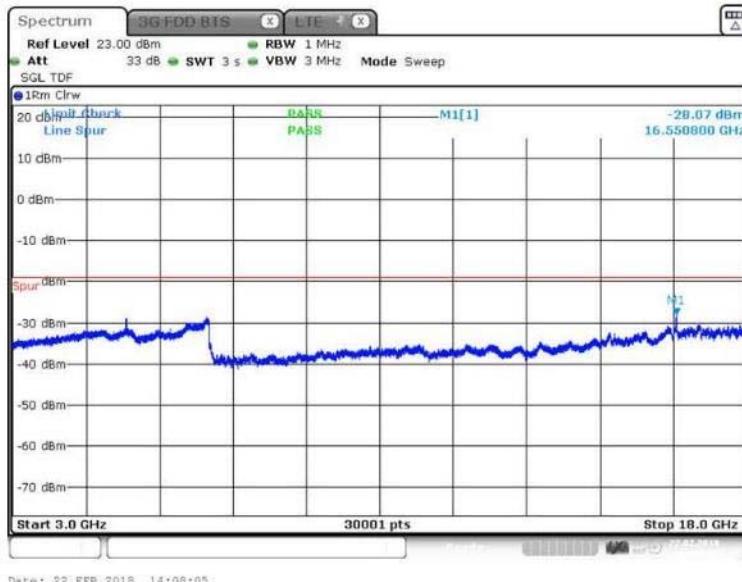


Figure 79 Spurious Emissions (3 GHz – 18GHz) – 16QAM (2655 MHz, 10 MHz Channel BW)

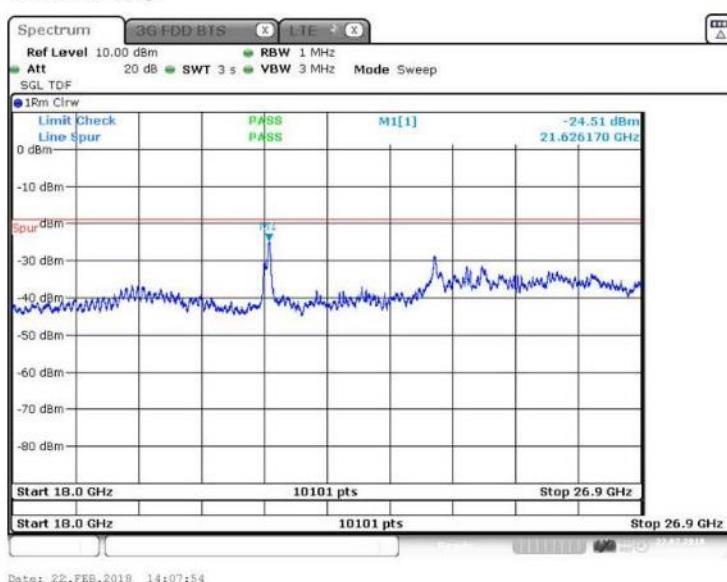


Figure 80 Spurious Emissions (18GHz – 26.9GHz) – 16QAM (2655 MHz, 10 MHz Channel BW)



Product Service

FCC ID: VBNAHHB-01
 IC ID: 661AI-AHHB

Test Report No:
D564660096

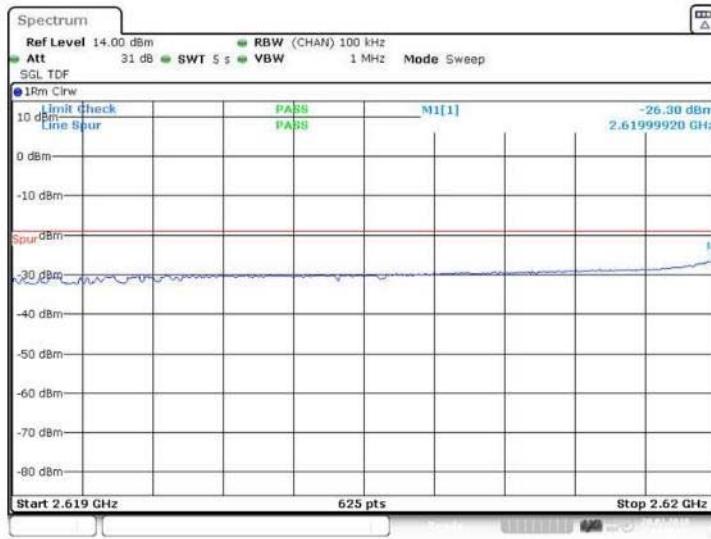


Figure 81 Spurious Emissions (Lower Band Edge) – 64QAM (2625 MHz, 10 MHz Channel BW)



Figure 82 Spurious Emissions (Upper Band Edge) – 64QAM (2685 MHz, 10 MHz Channel BW)



Product Service

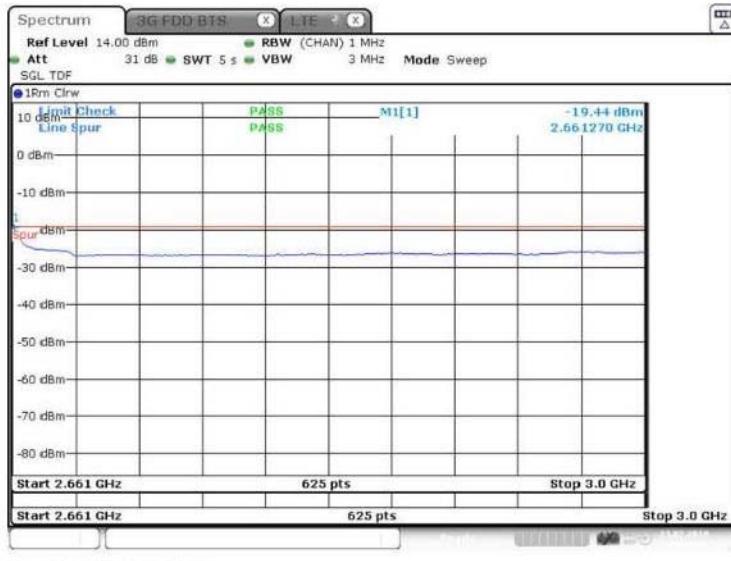
FCC ID: VBNAHHB-01
 IC ID: 661AI-AHHB

Test Report No:
D564660096



Date: 23.FEB.2018 10:49:36

Figure 83 Spurious Emissions (9kHz – 2.649 GHz) – 64QAM (2655 MHz, 10 MHz Channel BW)



Date: 23.FEB.2018 10:48:44

Figure 84 Spurious Emissions (2.661 GHz – 3 GHz) – 64QAM (2655 MHz, 10 MHz Channel BW)



Product Service

FCC ID: VBNAHHB-01
 IC ID: 661AI-AHHB

Test Report No:
D564660096

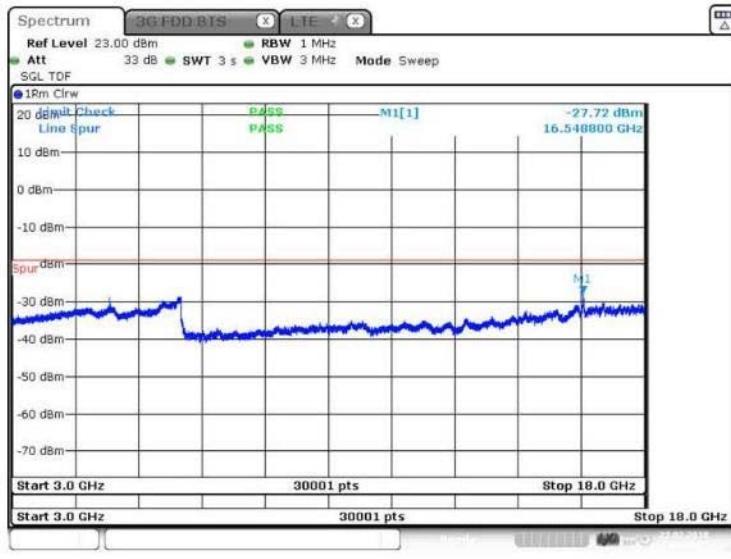


Figure 85 Spurious Emissions (3 GHz – 18GHz) – 64QAM (2655 MHz, 10 MHz Channel BW)

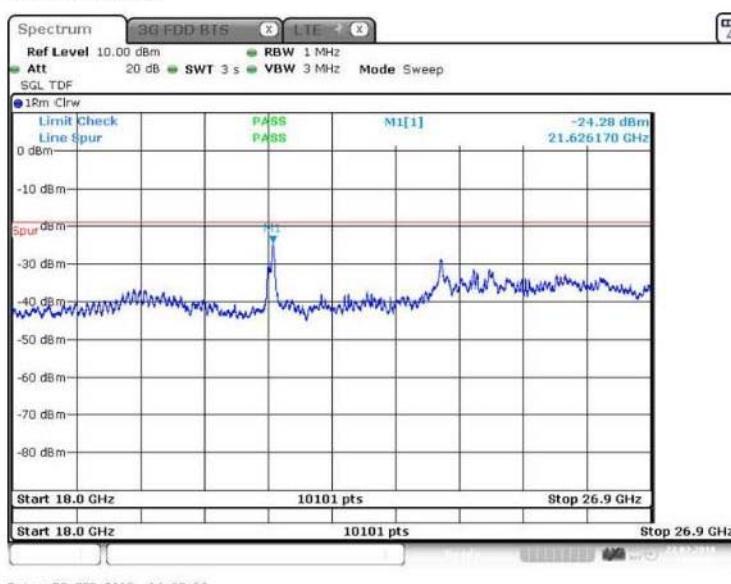


Figure 86 Spurious Emissions (18GHz – 26.9GHz) – 64QAM (2655 MHz, 10 MHz Channel BW)



Product Service

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

Test Report No:
D564660096

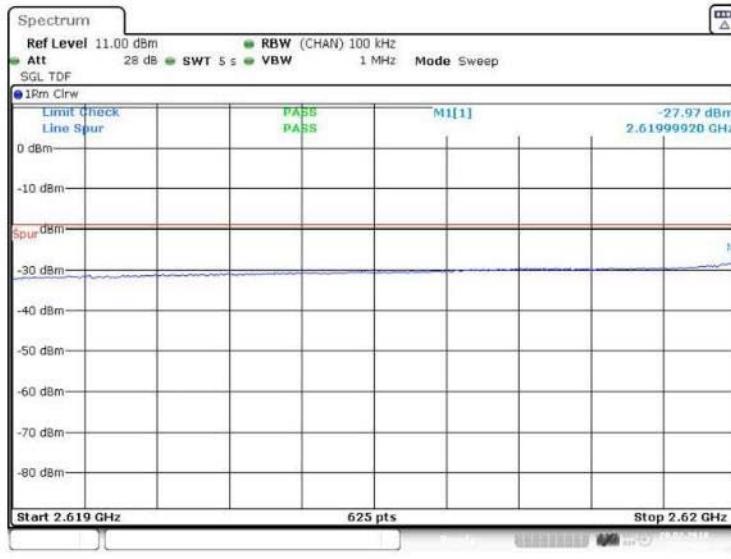


Figure 87 Spurious Emissions (Lower Band Edge) – 256QAM (2625 MHz, 10 MHz Channel BW)

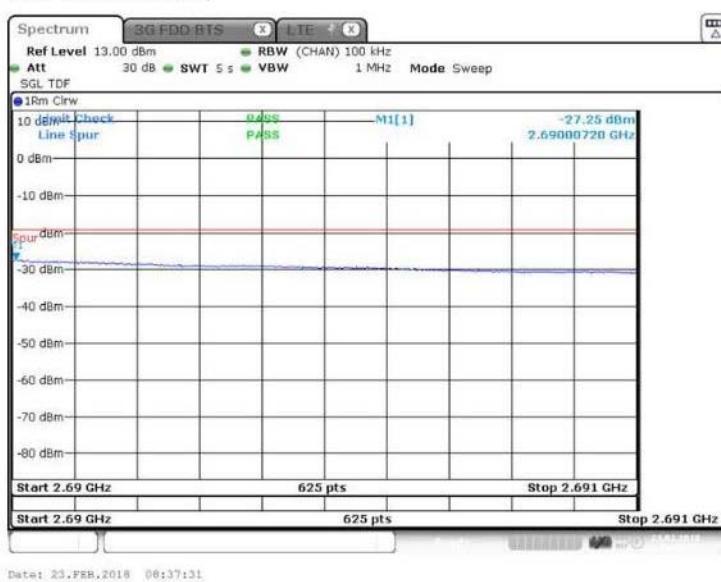


Figure 88 Spurious Emissions (Upper Band Edge) – 256QAM (2685 MHz, 10 MHz Channel BW)



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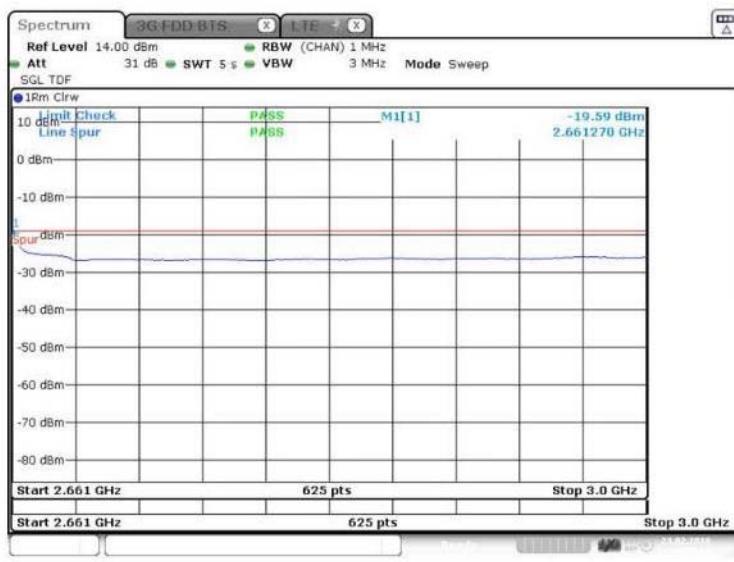
FCC ID: VBNAHHB-01
 IC ID: 661AI-AHHB

Test Report No:
D564660096



Date: 23.FEB.2018 09:34:02

Figure 89 Spurious Emissions (9kHz – 2.649 GHz) – 256QAM (2655 MHz, 10 MHz Channel BW)



Date: 23.FEB.2018 09:33:10

Figure 90 Spurious Emissions (2.661 GHz – 3 GHz) – 256QAM (2655 MHz, 10 MHz Channel BW)



Product Service

FCC ID: VBNAHHB-01
 IC ID: 661AI-AHHB

Test Report No:
D564660096

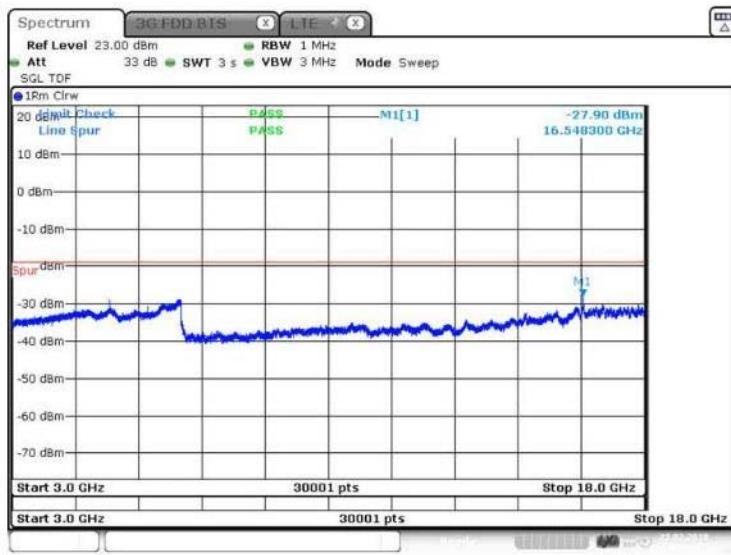


Figure 91 Spurious Emissions (3 GHz – 18GHz) – 256QAM (2655 MHz, 10 MHz Channel BW)

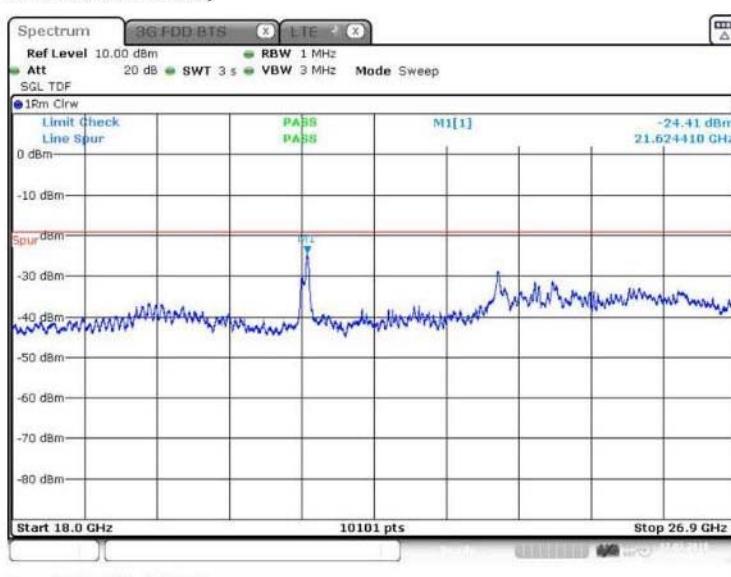


Figure 92 Spurious Emissions (18GHz – 26.9GHz) – 256QAM (2655 MHz, 10 MHz Channel BW)



Product Service

FCC ID: VBNAHHB-01
 IC ID: 661AI-AHHB

Test Report No:
D564660096

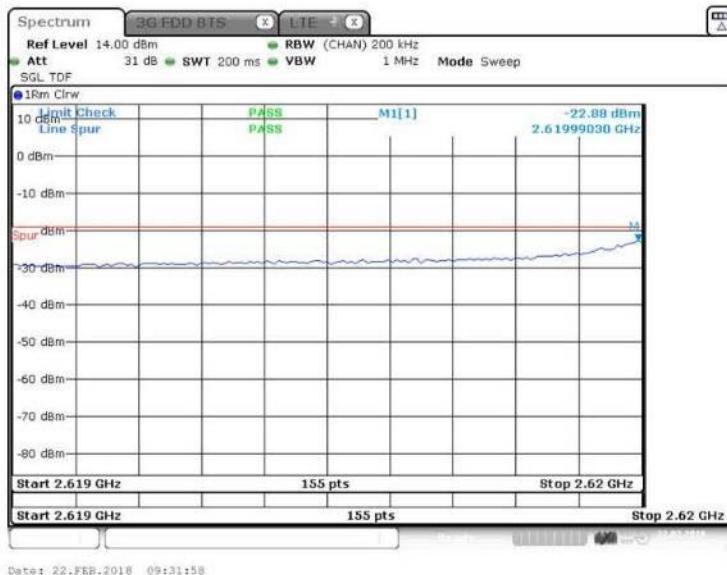
Config C ANT2:

Figure 93 Spurious Emissions (Lower Band Edge) – QPSK (2627.5 MHz, 15 MHz Channel BW)

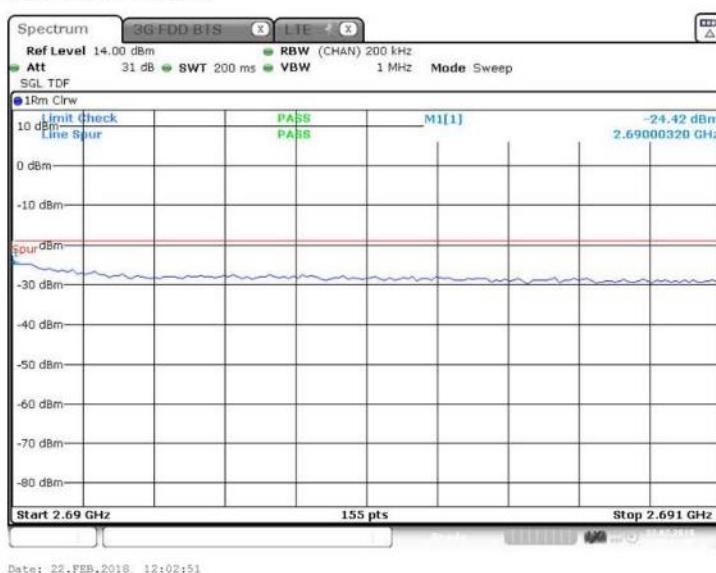


Figure 94 Spurious Emissions (Upper Band Edge) – QPSK (2682.5 MHz, 15 MHz Channel BW)

FCC 47 CFR part 27 (2017)
 Industry Canada RSS-199
 (2016)

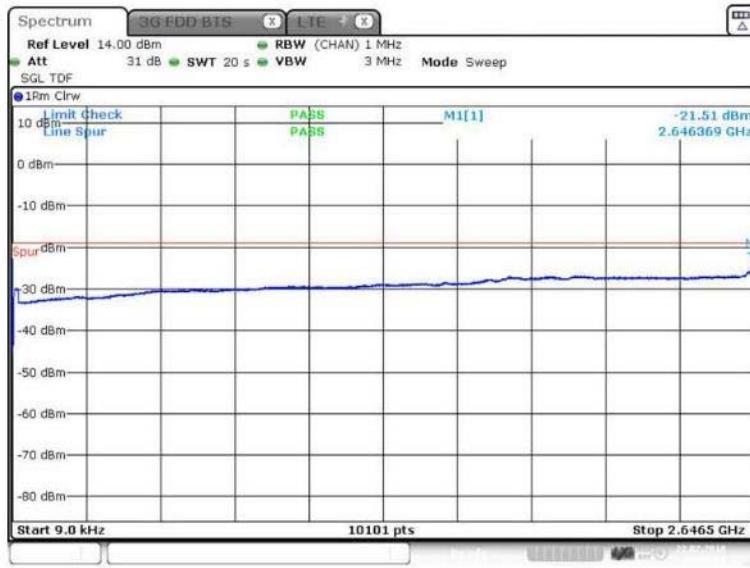
30. April 2018
 Page 148 of 301



Product Service

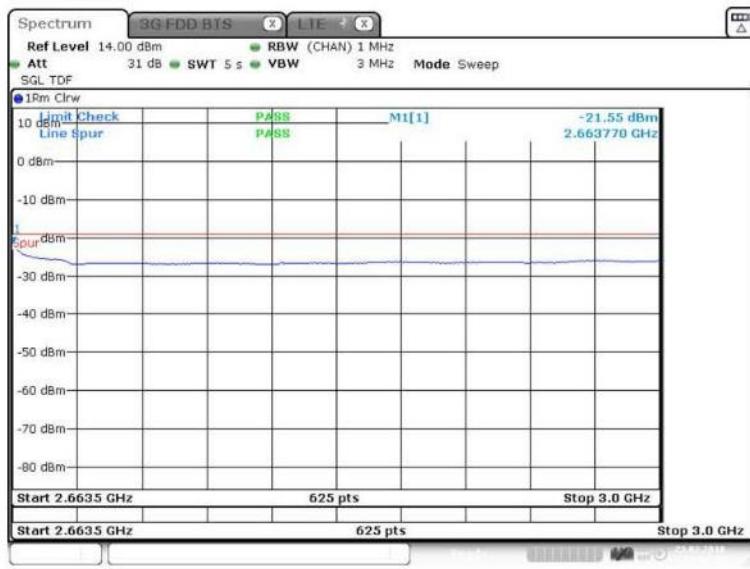
FCC ID: VBNAHHB-01
 IC ID: 661AI-AHHB

Test Report No:
D564660096



Date: 22.FEB.2018 11:04:24

Figure 95 Spurious Emissions (9kHz – 2.6465 GHz) – QPSK (2655 MHz, 15 MHz Channel BW)



Date: 22.FEB.2018 11:03:41

Figure 96 Spurious Emissions (2.6635 GHz – 3 GHz) – QPSK (2655 MHz, 15 MHz Channel BW)

FCC 47 CFR part 27 (2017)
 Industry Canada RSS-199
 (2016)

30. April 2018
 Page 149 of 301



Product Service

FCC ID: VBNAHHB-01
 IC ID: 661AI-AHHB

Test Report No:
D564660096

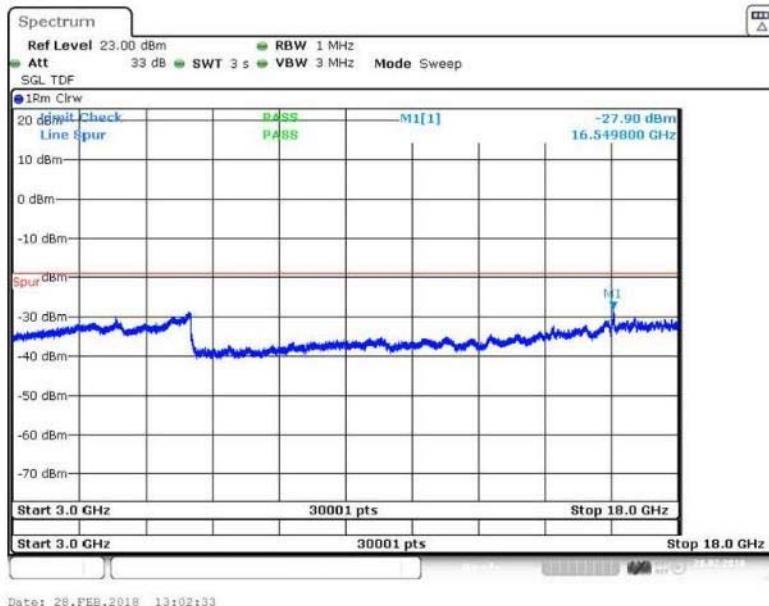


Figure 97 Spurious Emissions (3 GHz – 18GHz) – QPSK (2655 MHz, 15 MHz Channel BW)

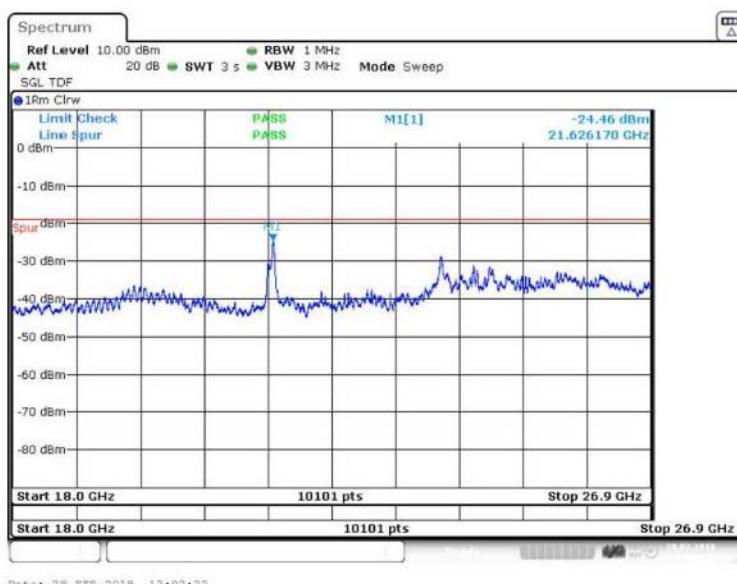


Figure 98 Spurious Emissions (18GHz – 26.9GHz) – QPSK (2655 MHz, 15 MHz Channel BW)

FCC 47 CFR part 27 (2017)
 Industry Canada RSS-199
 (2016)

30. April 2018
 Page 150 of 301



Product Service

FCC ID: VBNAHHB-01
 IC ID: 661AI-AHHB

Test Report No:
D564660096

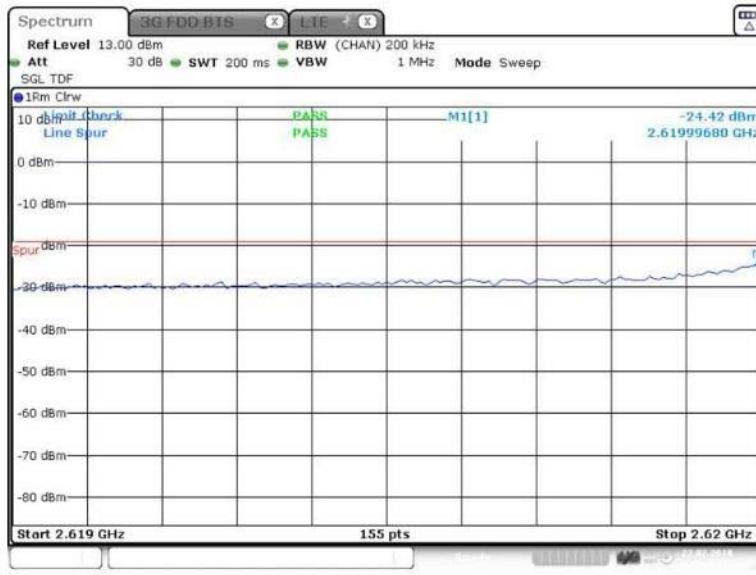


Figure 99 Spurious Emissions (Lower Band Edge) – 16QAM (2627.5 MHz, 15 MHz Channel BW)

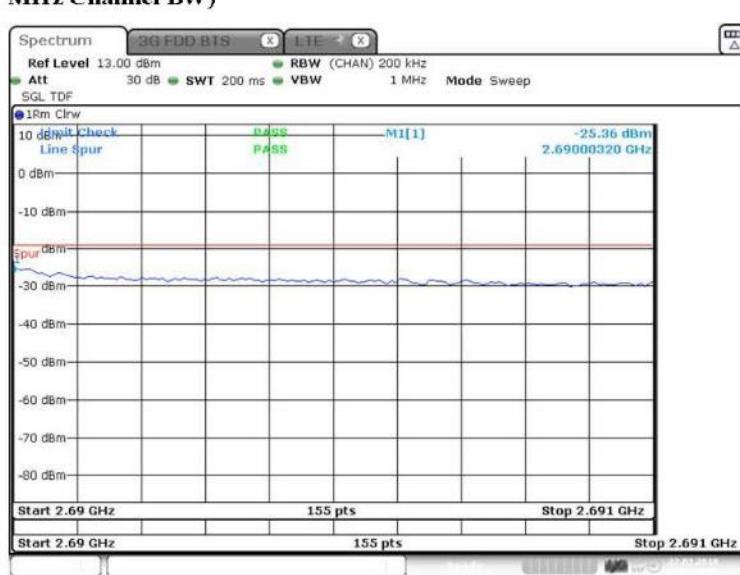


Figure 100 Spurious Emissions (Upper Band Edge) – 16QAM (2682.5 MHz, 15 MHz Channel BW)

FCC 47 CFR part 27 (2017)
 Industry Canada RSS-199
 (2016)

30. April 2018
 Page 151 of 301



Product Service

FCC ID: VBNAHHB-01
 IC ID: 661AI-AHHB

Test Report No:
D564660096

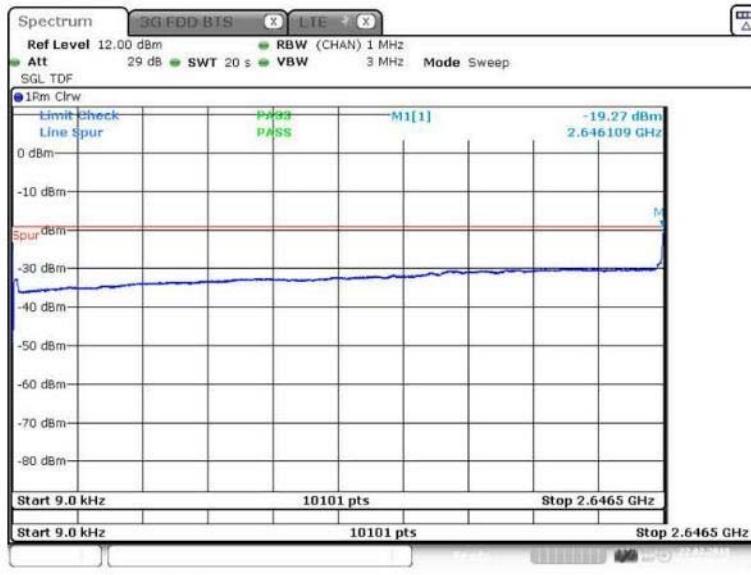


Figure 101 Spurious Emissions (9kHz – 2.6465 GHz) – 16QAM (2655 MHz, 15 MHz Channel BW)

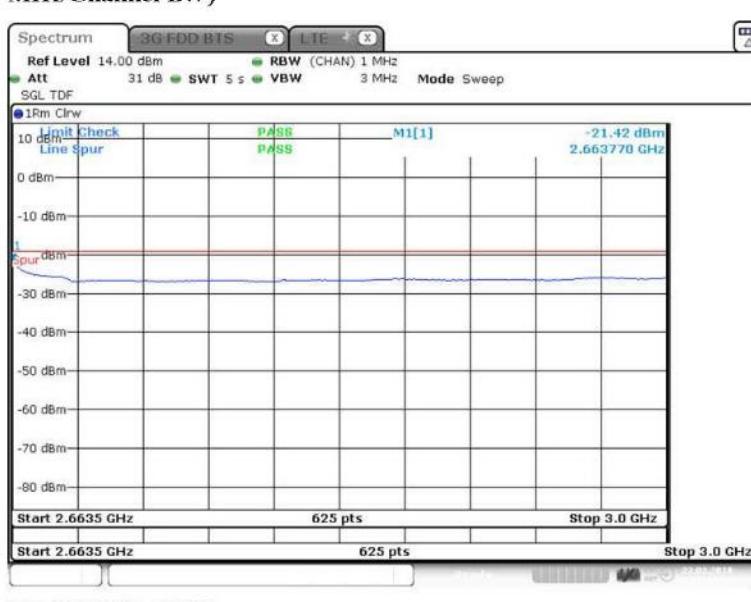


Figure 102 Spurious Emissions (2.6635 GHz – 3 GHz) – 16QAM (2655 MHz, 15 MHz Channel BW)

FCC 47 CFR part 27 (2017)
 Industry Canada RSS-199
 (2016)

30. April 2018
 Page 152 of 301



Product Service

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

Test Report No:
D564660096

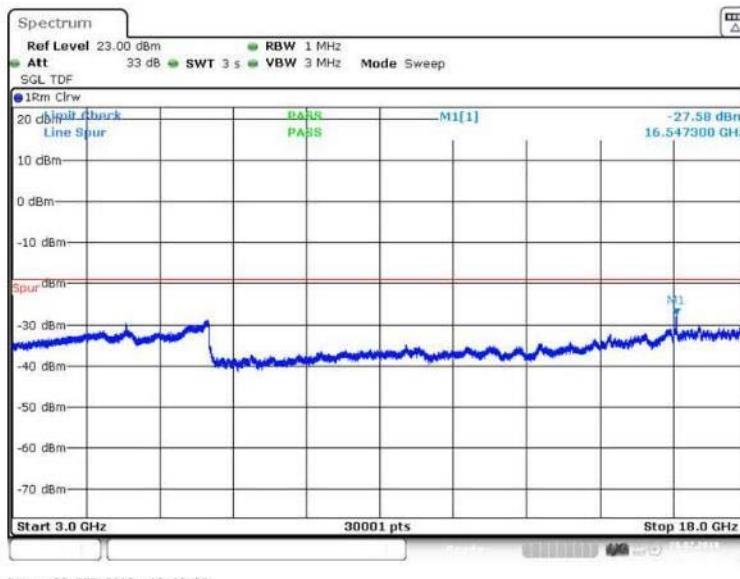


Figure 103 Spurious Emissions (3 GHz – 18GHz) – 16QAM (2655 MHz, 15 MHz Channel BW)

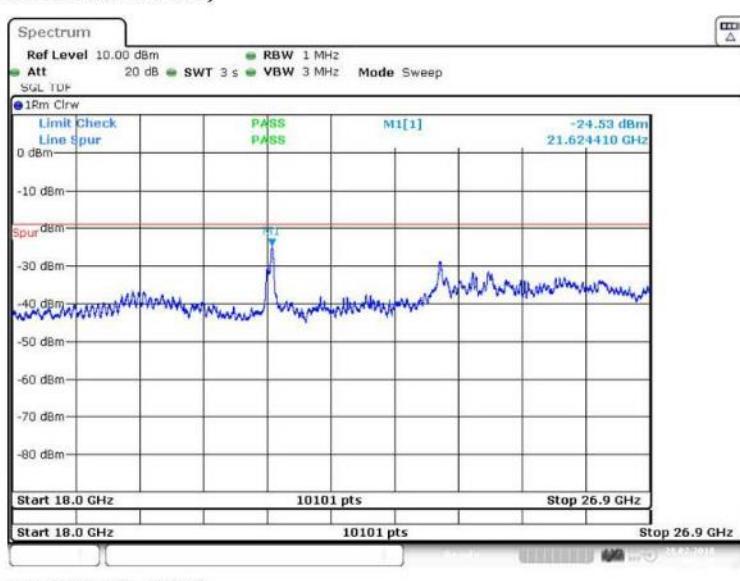


Figure 104 Spurious Emissions (18GHz – 26.9GHz) – 16QAM (2655 MHz, 15 MHz Channel BW)



Product Service

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

Test Report No:
D564660096

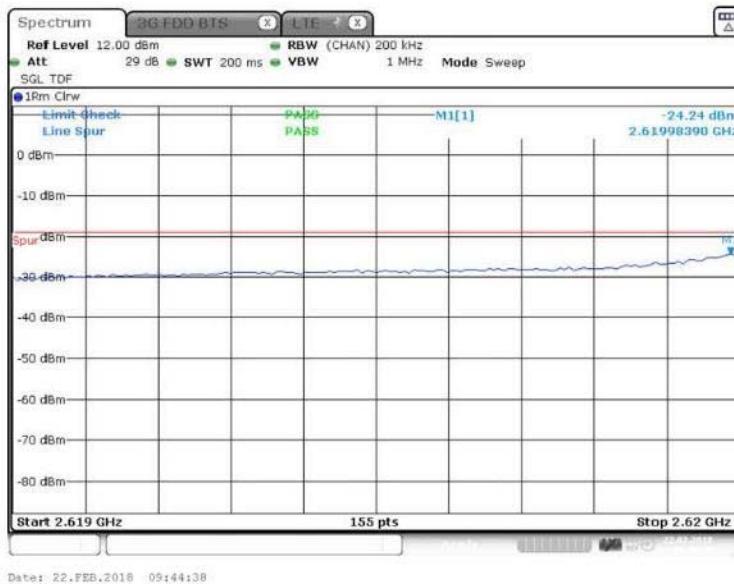


Figure 105 Spurious Emissions (Lower Band Edge) – 64QAM (2627.5 MHz, 15 MHz Channel BW)

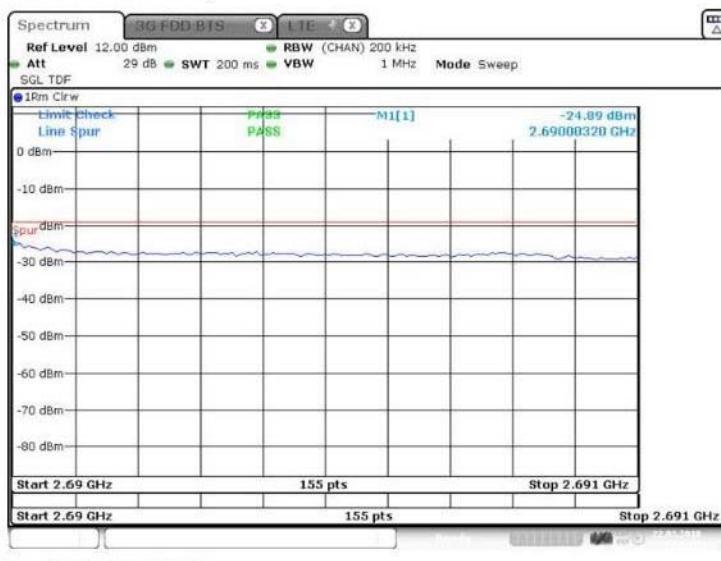


Figure 106 Spurious Emissions (Upper Band Edge) – 64QAM (2682.5 MHz, 15 MHz Channel BW)