



FCC ID: VBNAHIB-01

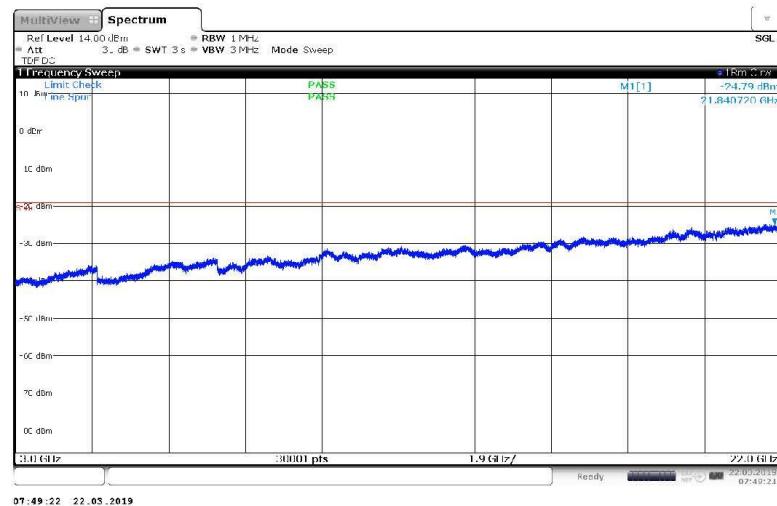
Test Report No:
Typeappr-1508717799-612

Figure 35 Spurious Emissions (3 GHz – 22GHz) – 16QAM (2155 MHz, 5 MHz Channel BW)

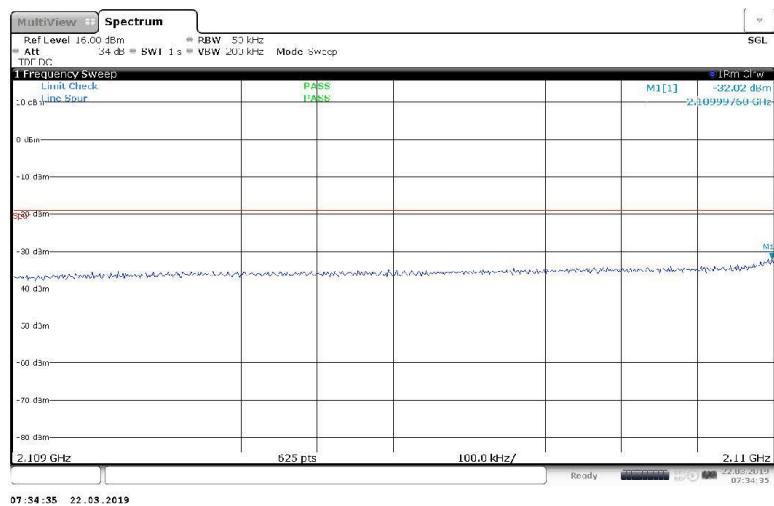


Figure 36 Spurious Emissions (Lower Band Edge) – 64QAM (2112.5 MHz, 5 MHz Channel BW)



FCC ID: VBNAHIB-01

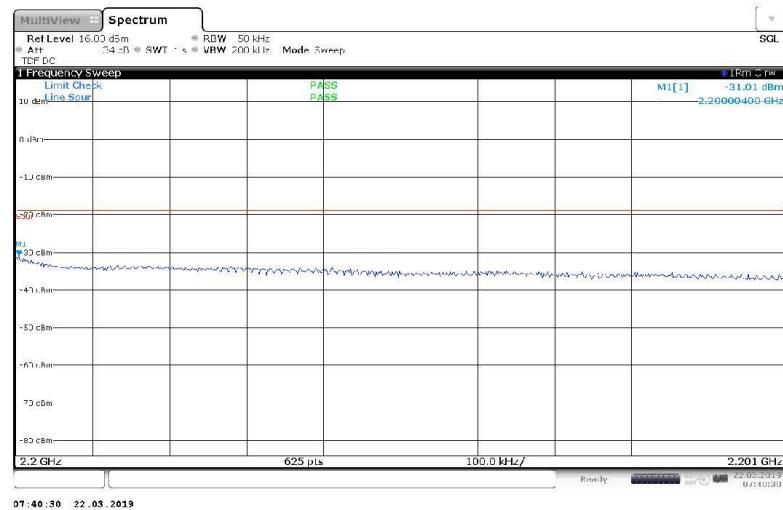
Test Report No:
Typeappr-1508717799-612

Figure 37 Spurious Emissions (Upper Band Edge) – 64QAM (2197.5 MHz, 5 MHz Channel BW)

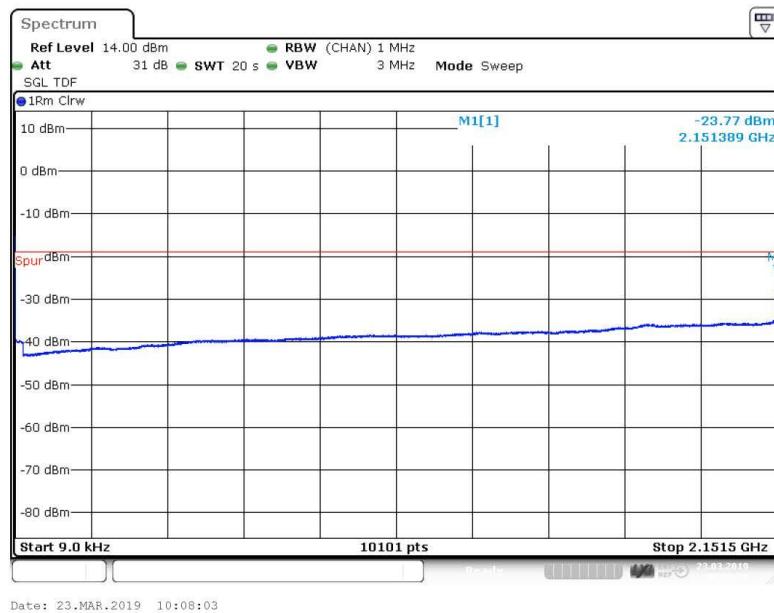


Figure 38 Spurious Emissions (9kHz – 2.1585 GHz) – 64QAM (2155 MHz, 5 MHz Channel BW)



FCC ID: VBNAHIB-01

Test Report No:
Typeappr-1508717799-612

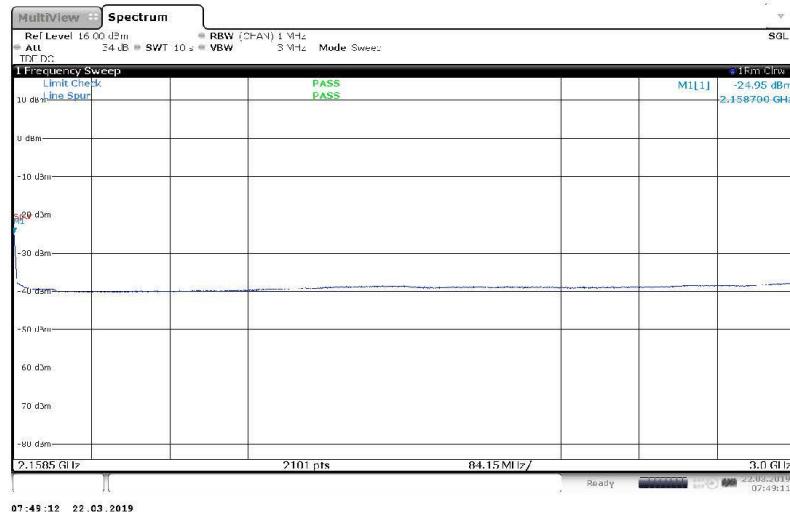


Figure 39 Spurious Emissions (2.1585 GHz – 3 GHz) – 64QAM (2155 MHz, 5 MHz Channel BW)

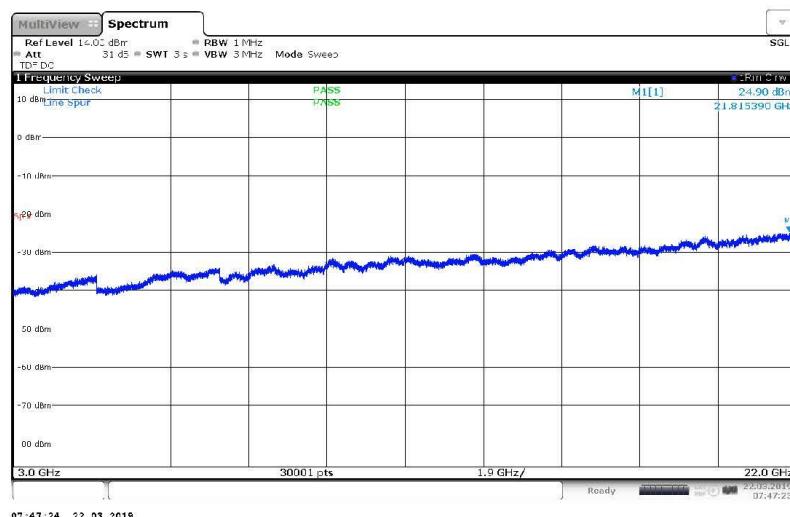


Figure 40 Spurious Emissions (3 GHz – 22GHz) – 64QAM (2155 MHz, 5 MHz Channel BW)



FCC ID: VBNAHIB-01

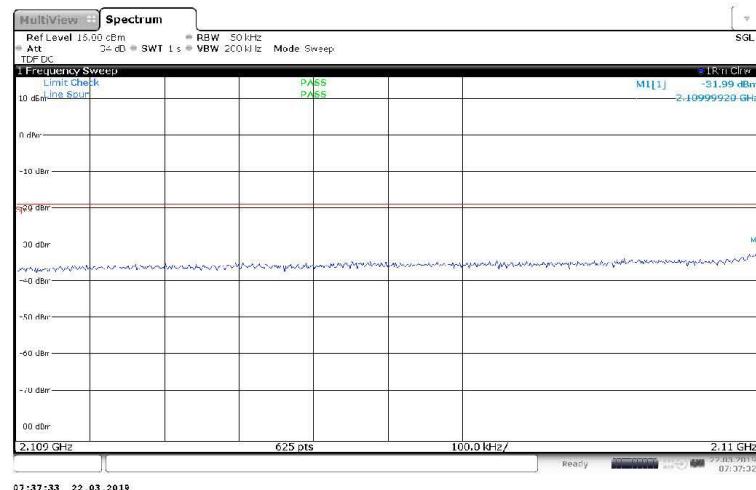
Test Report No:
Typeappr-1508717799-612

Figure 41 Spurious Emissions (Lower Band Edge) – 256QAM (2112.5 MHz, 5 MHz Channel BW)

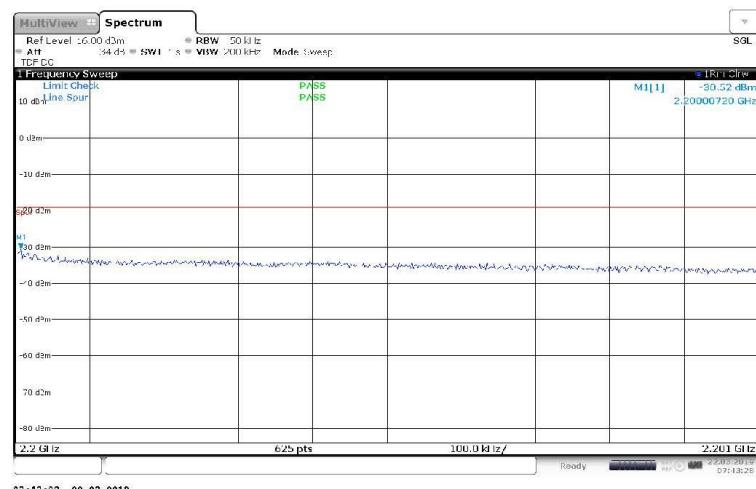


Figure 42 Spurious Emissions (Upper Band Edge) – 256QAM (2197.5 MHz, 5 MHz Channel BW)



FCC ID: VBNAHIB-01

Test Report No:
Typeappr-1508717799-612

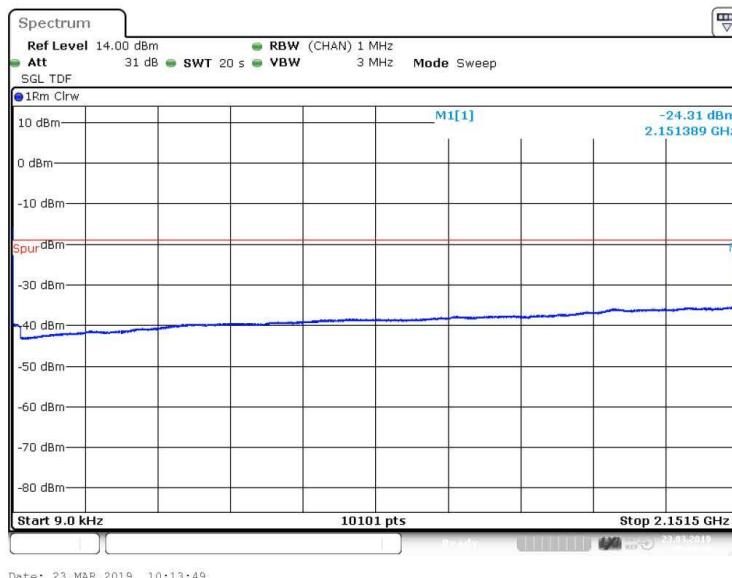


Figure 43 Spurious Emissions (9kHz – 2.1585 GHz) – 256QAM (2155 MHz, 5 MHz Channel BW)

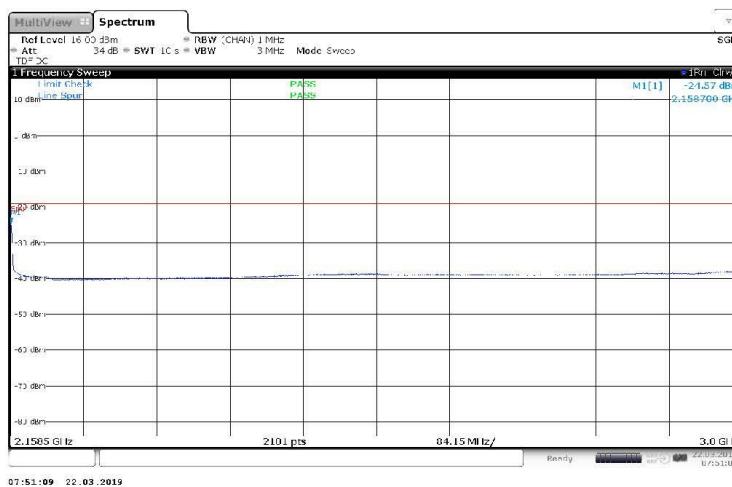


Figure 44 Spurious Emissions (2.1585 GHz – 3 GHz) – 256QAM (2155 MHz, 5 MHz Channel BW)



FCC ID: VBNAHIB-01

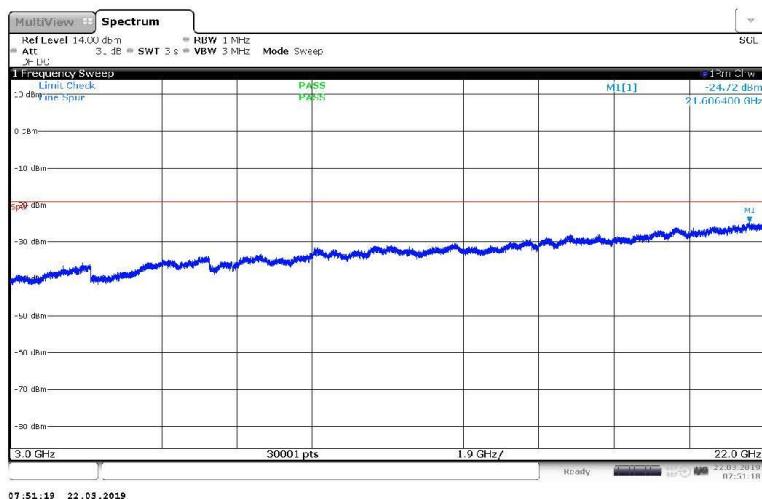
Test Report No:
Typeappr-1508717799-612

Figure 45 Spurious Emissions (3 GHz – 22GHz) – 256QAM (2155 MHz, 5 MHz Channel BW)



FCC ID: VBNAHIB-01

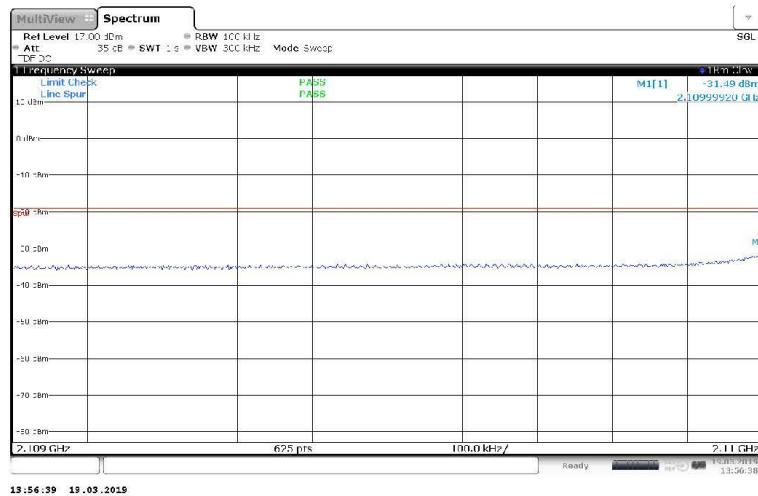
Test Report No:
Typeappr-1508717799-612**Config B ANT4:**

Figure 46 Spurious Emissions (Lower Band Edge) – QPSK (2115 MHz, 10 MHz Channel BW)

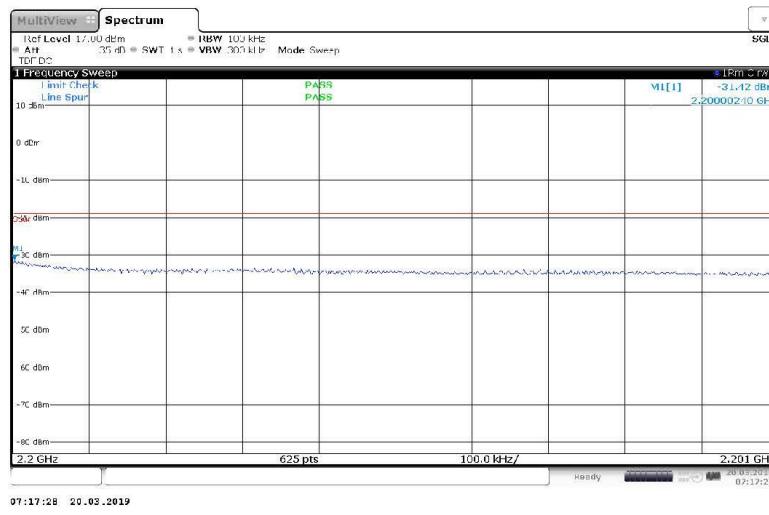


Figure 47 Spurious Emissions (Upper Band Edge) – QPSK (2195 MHz, 10 MHz Channel BW)



FCC ID: VBNAHIB-01

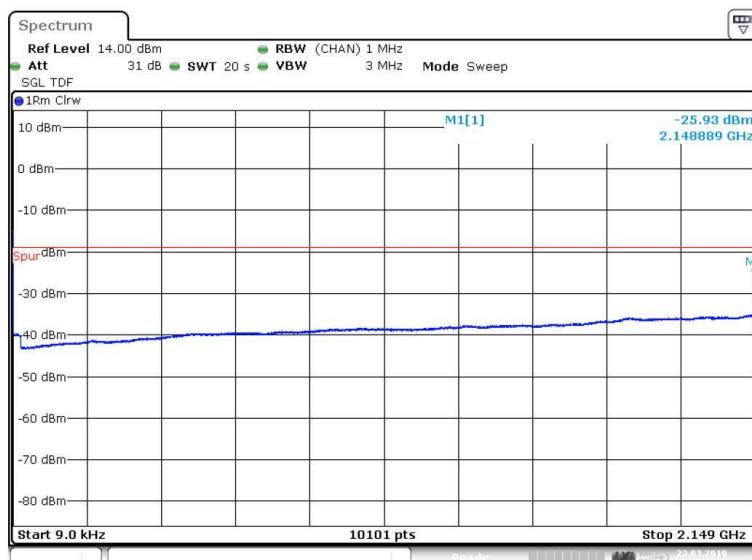
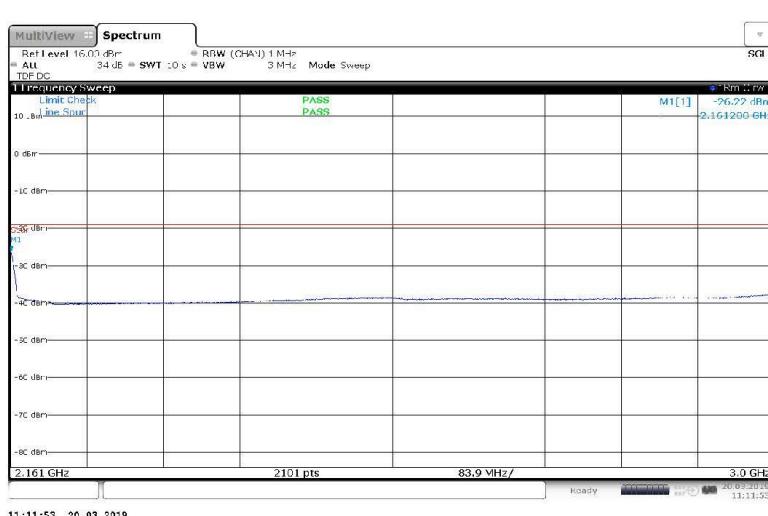
Test Report No:
Typeappr-1508717799-612

Figure 48 Spurious Emissions (9kHz – 2.149 GHz) – QPSK (2155 MHz, 10 MHz Channel BW)





FCC ID: VBNAHIB-01

Test Report No:
Typeappr-1508717799-612

Figure 49 Spurious Emissions (2.161 GHz – 3 GHz) – QPSK (2155 MHz, 10 MHz Channel BW)

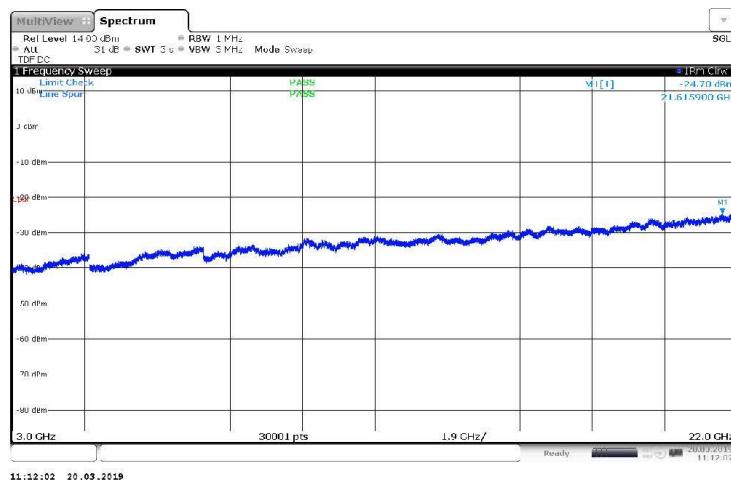


Figure 50 Spurious Emissions (3 GHz – 22GHz) – QPSK (2155 MHz, 10 MHz Channel BW)

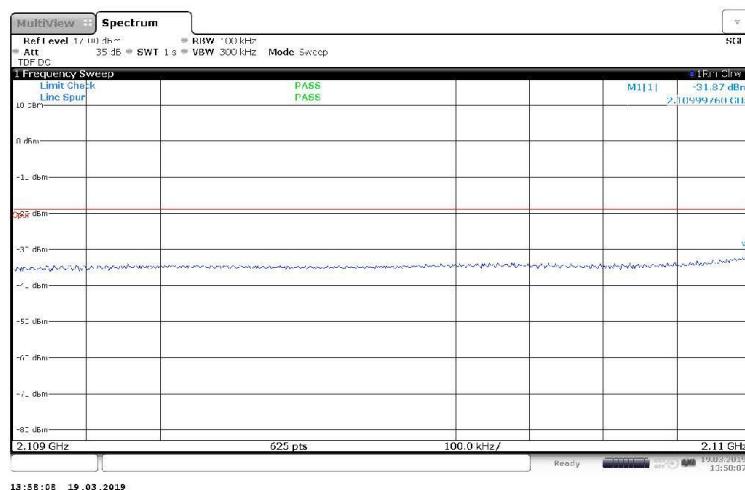


Figure 51 Spurious Emissions (Lower Band Edge) – 16QAM (2625 MHz, 10 MHz Channel BW)



FCC ID: VBNAHIB-01

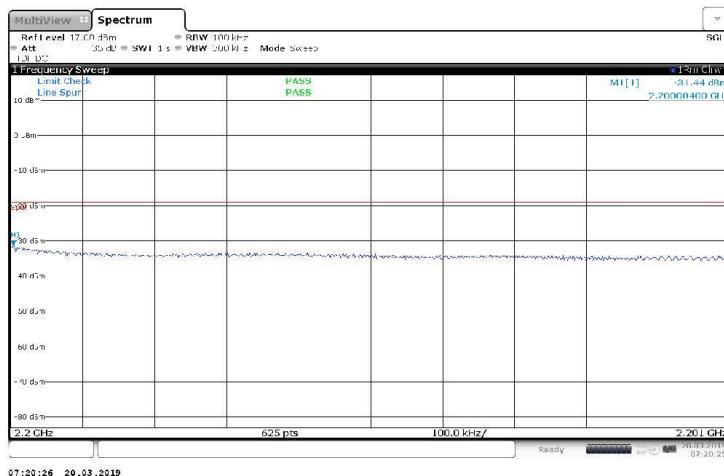
Test Report No:
Typeappr-1508717799-612

Figure 52 Spurious Emissions (Upper Band Edge) – 16QAM (2685 MHz, 10 MHz Channel BW)

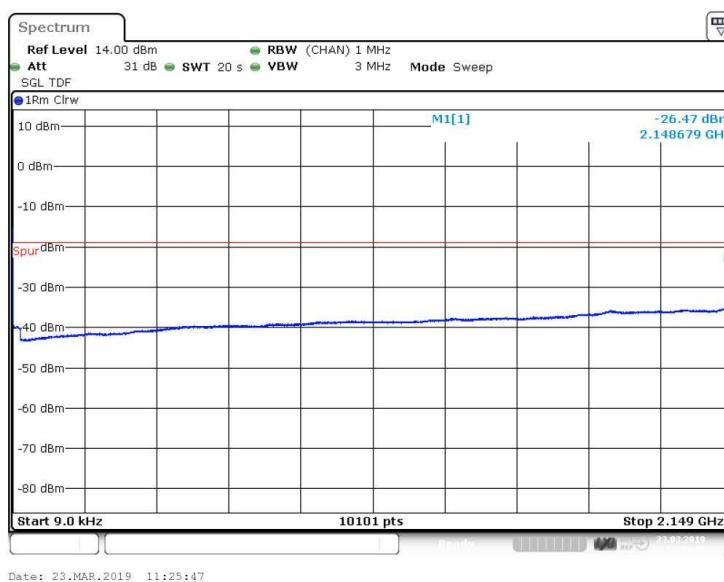


Figure 53 Spurious Emissions (9kHz – 2.149 GHz) – 16QAM (2655 MHz, 10 MHz Channel BW)



FCC ID: VBNAHIB-01

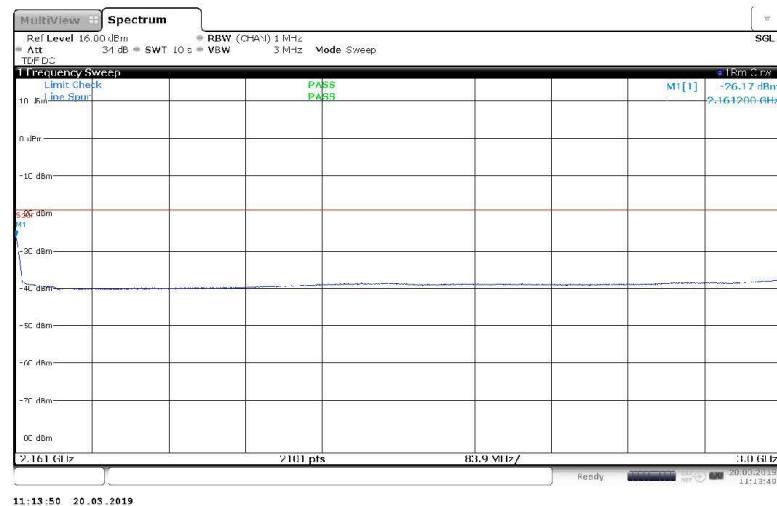
Test Report No:
Typeappr-1508717799-612

Figure 54 Spurious Emissions (2.161 GHz – 3 GHz) – 16QAM (2655 MHz, 10 MHz Channel BW)

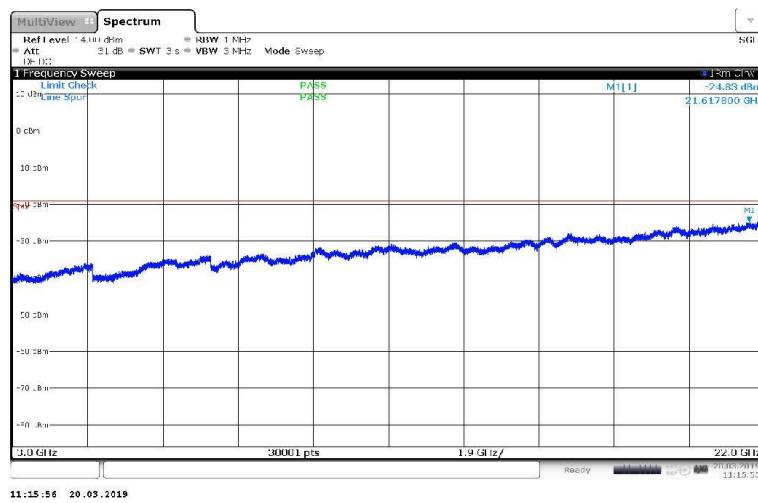
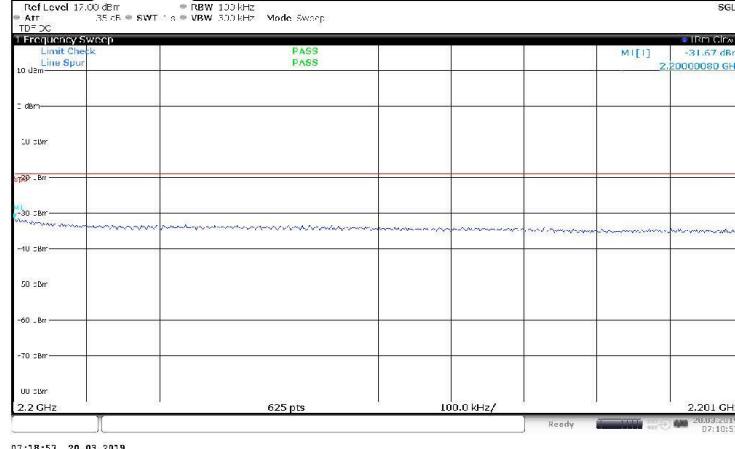


Figure 55 Spurious Emissions (3 GHz – 22 GHz) – 16QAM (2655 MHz, 10 MHz Channel BW)



FCC ID: VBNAHIB-01

Test Report No:
Typeappr-1508717799-612



FCC ID: VBNAHIB-01

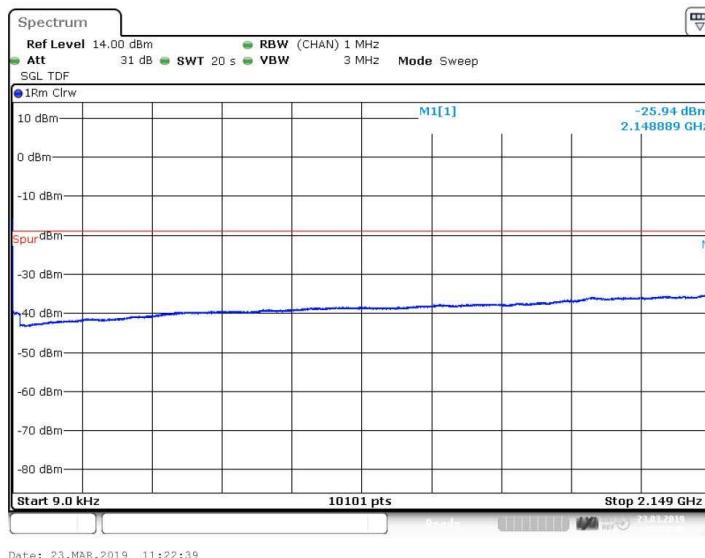
Test Report No:
Typeappr-1508717799-612

Figure 58 Spurious Emissions (9kHz – 2.149 GHz) – 64QAM (2155 MHz, 10 MHz Channel BW)

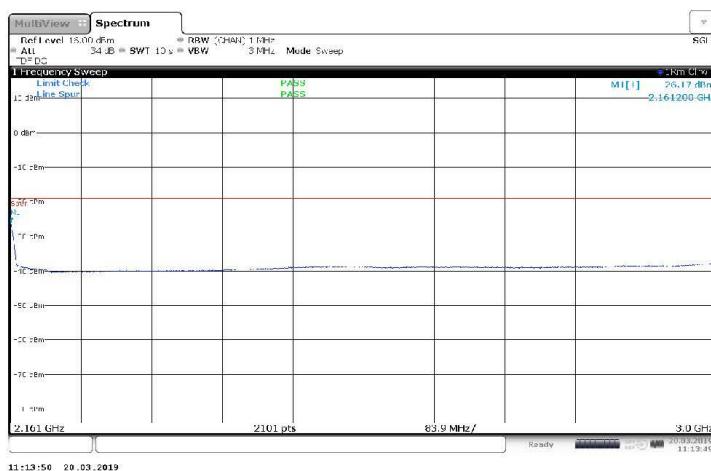


Figure 59 Spurious Emissions (2.161 GHz – 3 GHz) – 64QAM (2155 MHz, 10 MHz Channel BW)



FCC ID: VBNAHIB-01

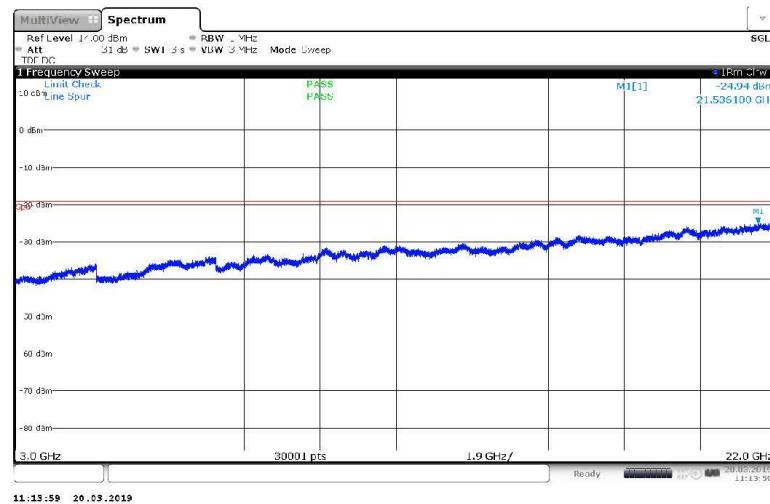
Test Report No:
Typeappr-1508717799-612

Figure 60 Spurious Emissions (3 GHz – 22 GHz) – 64QAM (2655 MHz, 10 MHz Channel BW)

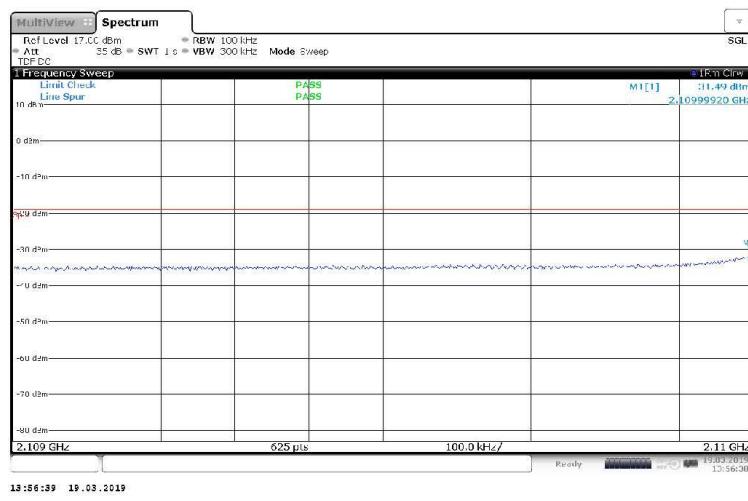


Figure 61 Spurious Emissions (Lower Band Edge) – 256QAM (2115 MHz, 10 MHz Channel BW)



FCC ID: VBNAHIB-01

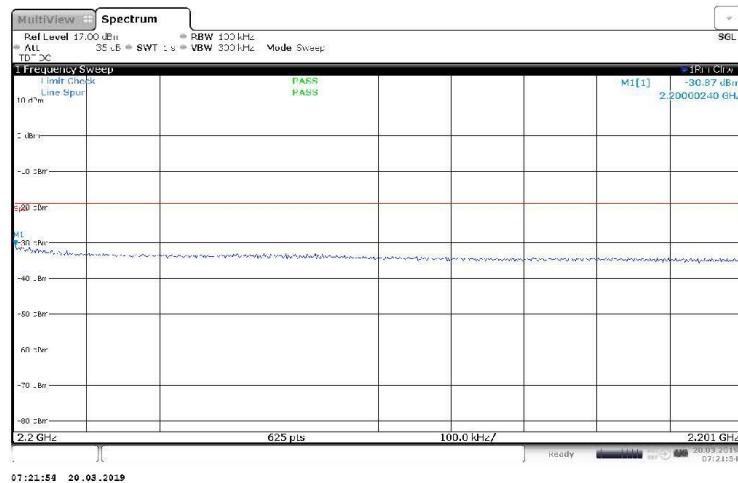
Test Report No:
Typeappr-1508717799-612

Figure 62 Spurious Emissions (Upper Band Edge) – 256QAM (2195 MHz, 10 MHz Channel BW)

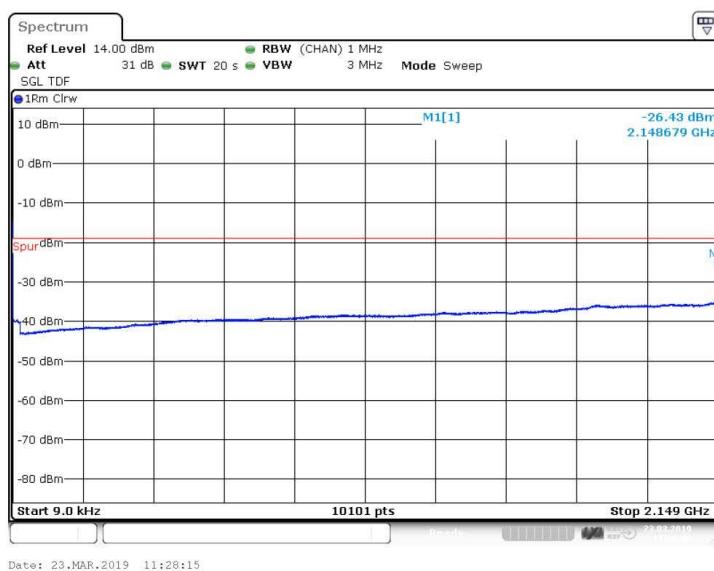


Figure 63 Spurious Emissions (9kHz – 2.149 GHz) – 256QAM (2155 MHz, 10 MHz Channel BW)



FCC ID: VBNAHIB-01

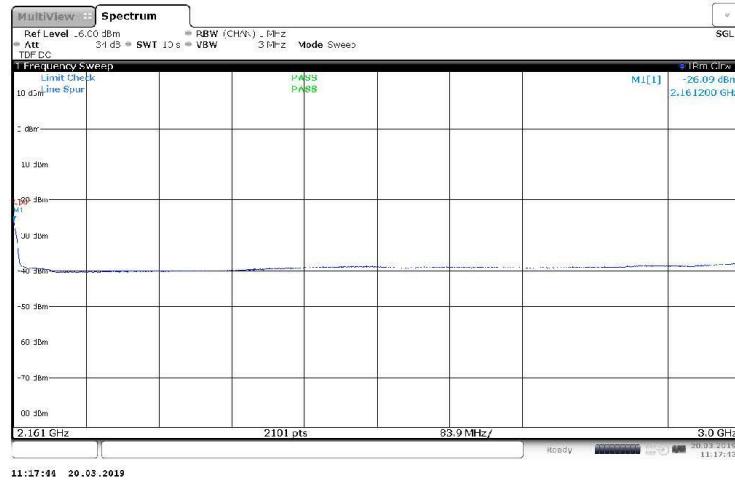
Test Report No:
Typeappr-1508717799-612

Figure 64 Spurious Emissions (2.161 GHz – 3 GHz) – 256QAM (2155 MHz, 10 MHz Channel BW)

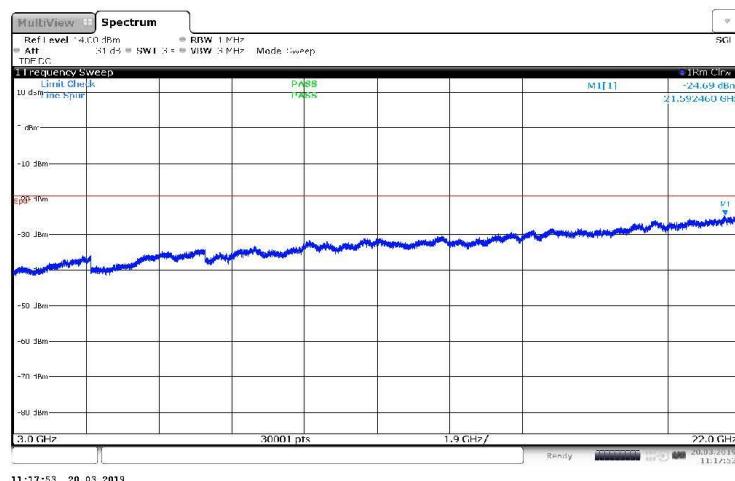


Figure 65 Spurious Emissions (3 GHz – 22GHz) – 256QAM (2155 MHz, 10 MHz Channel BW)

Config C ANT4:



FCC ID: VBNAHIB-01

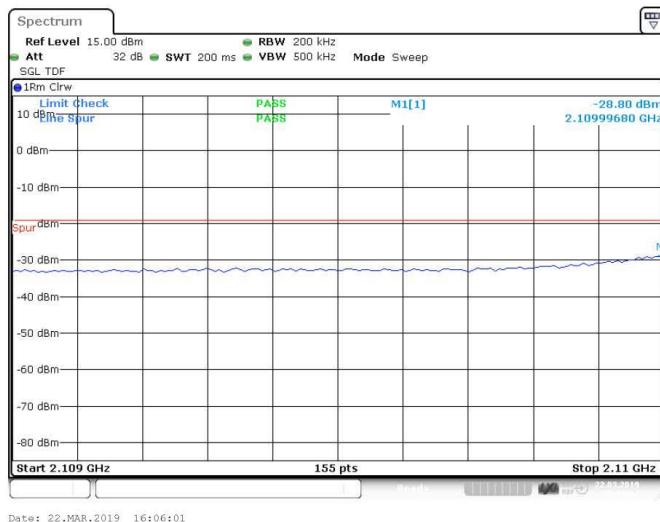
Test Report No:
Typeappr-1508717799-612

Figure 66 Spurious Emissions (Lower Band Edge) – QPSK (2117.5 MHz, 15 MHz Channel BW)

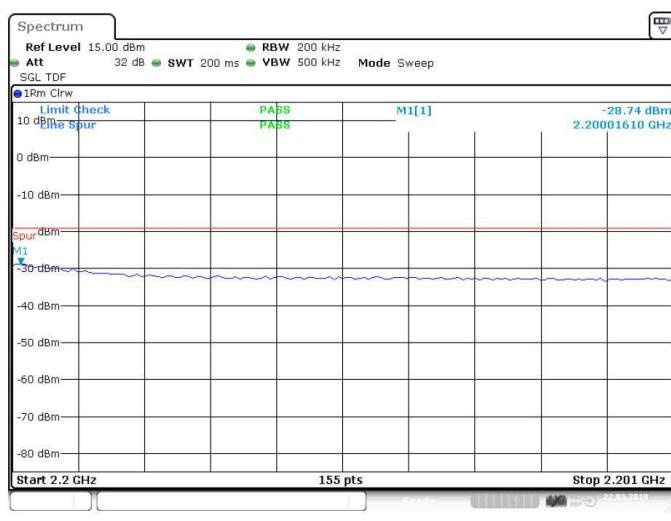


Figure 67 Spurious Emissions (Upper Band Edge) – QPSK (2192.5 MHz, 15 MHz Channel BW)



FCC ID: VBNAHIB-01

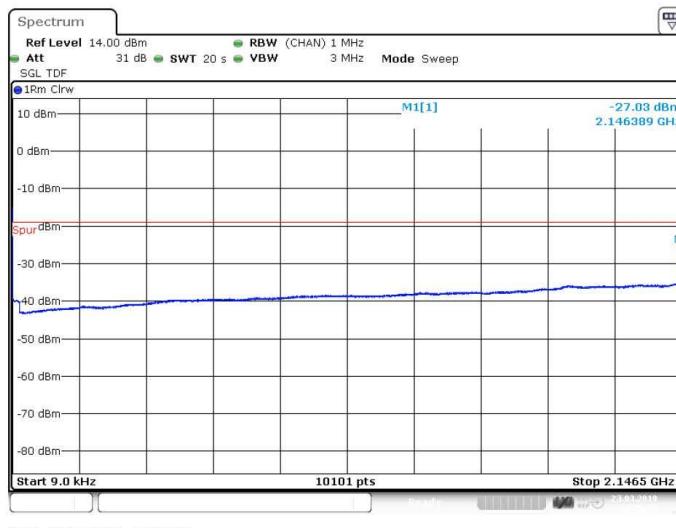
Test Report No:
Typeappr-1508717799-612

Figure 68 Spurious Emissions (9kHz – 2.1465 GHz) – QPSK (2155 MHz, 15 MHz Channel BW)

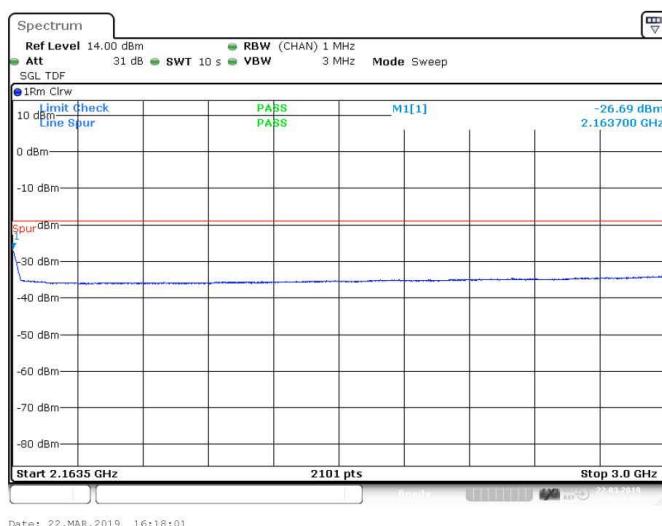


Figure 69 Spurious Emissions (2.1635 GHz – 3 GHz) – QPSK (2155 MHz, 15 MHz Channel BW)



FCC ID: VBNAHIB-01

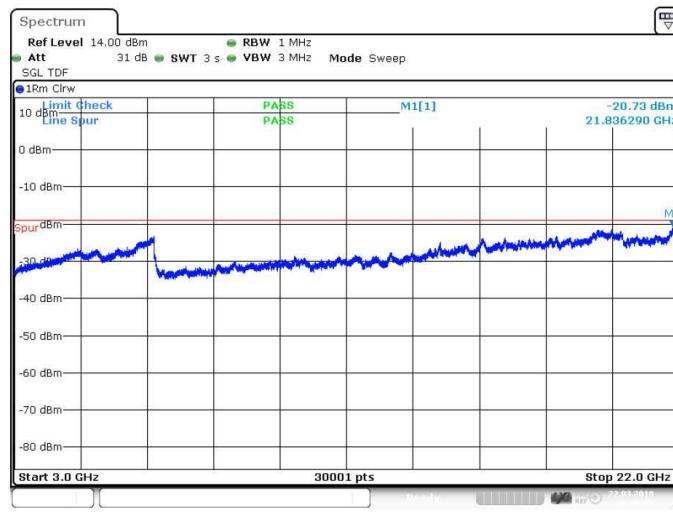
Test Report No:
Typeappr-1508717799-612

Figure 70 Spurious Emissions (3 GHz – 22GHz) – QPSK (2155 MHz, 15 MHz Channel BW)

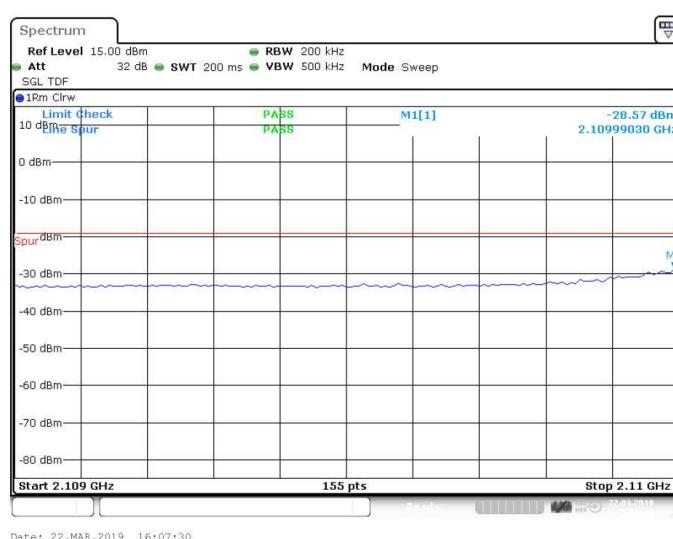


Figure 71 Spurious Emissions (Lower Band Edge) – 16QAM (2117.5 MHz, 15 MHz Channel BW)



FCC ID: VBNAHIB-01

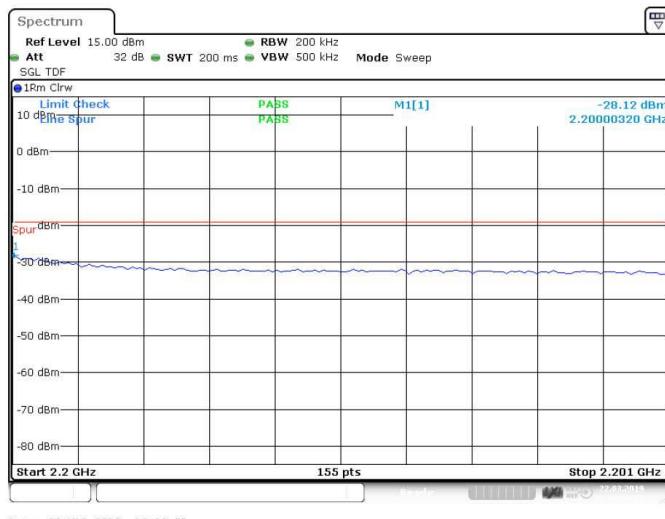
Test Report No:
Typeappr-1508717799-612

Figure 72 Spurious Emissions (Upper Band Edge) – 16QAM (2192.5 MHz, 15 MHz Channel BW)

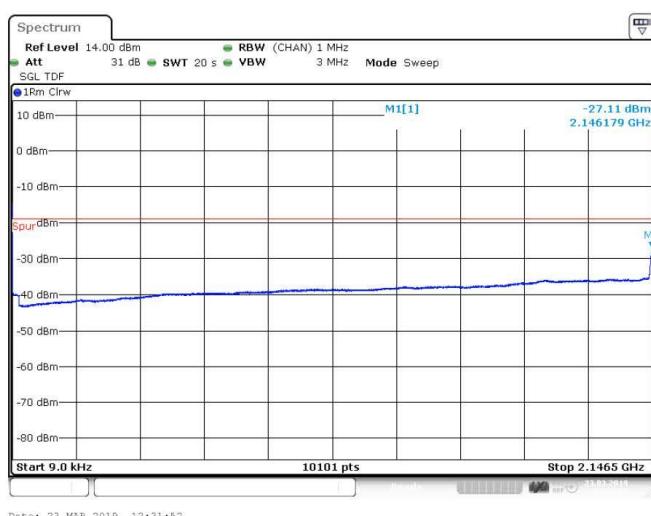


Figure 73 Spurious Emissions (9kHz – 2.1465 GHz) – 16QAM (2155 MHz, 15 MHz Channel BW)



FCC ID: VBNAHIB-01

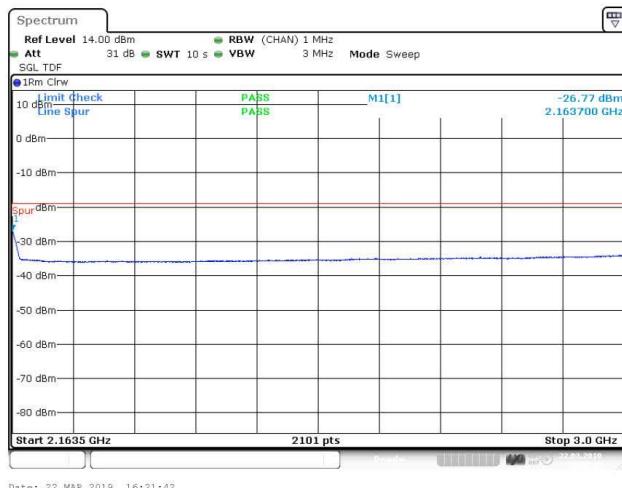
Test Report No:
Typeappr-1508717799-612

Figure 74 Spurious Emissions (2.1635 GHz – 3 GHz) – 16QAM (2155 MHz, 15 MHz Channel BW)

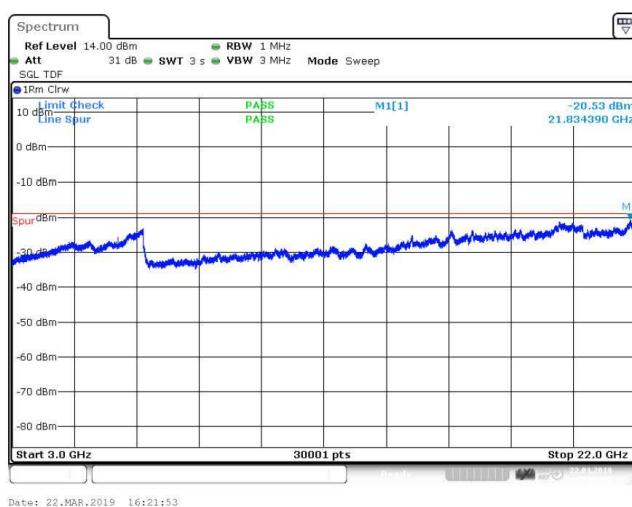


Figure 75 Spurious Emissions (3 GHz – 12GHz) – 16QAM (2155 MHz, 15 MHz Channel BW)



FCC ID: VBNAHIB-01

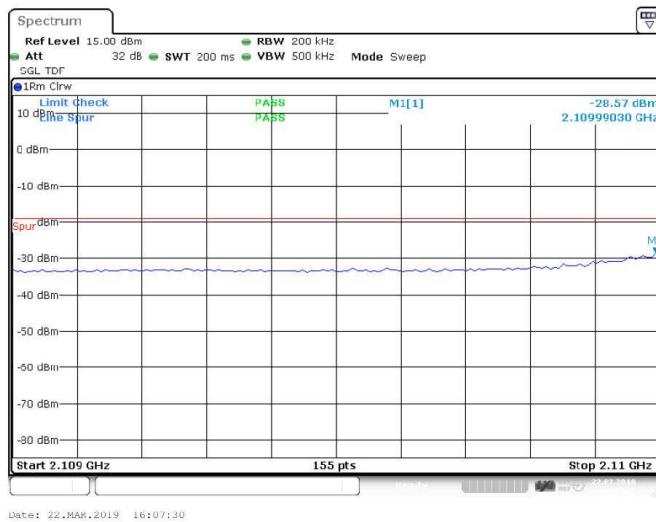
Test Report No:
Typeappr-1508717799-612

Figure 76 Spurious Emissions (Lower Band Edge) – 64QAM (2627.5 MHz, 15 MHz Channel BW)

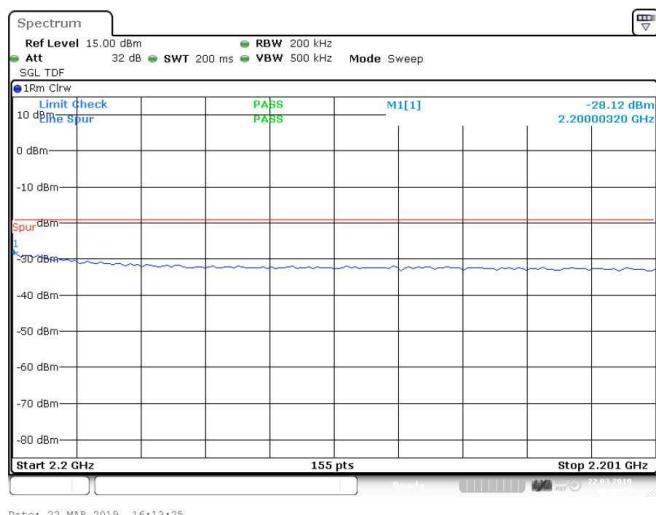
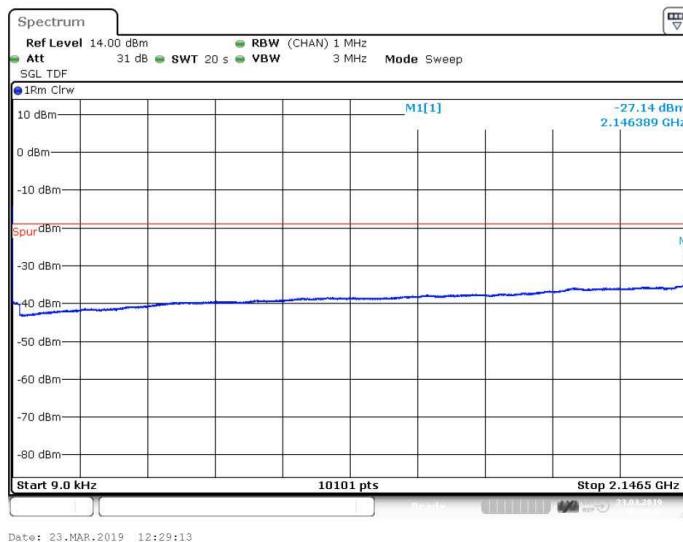


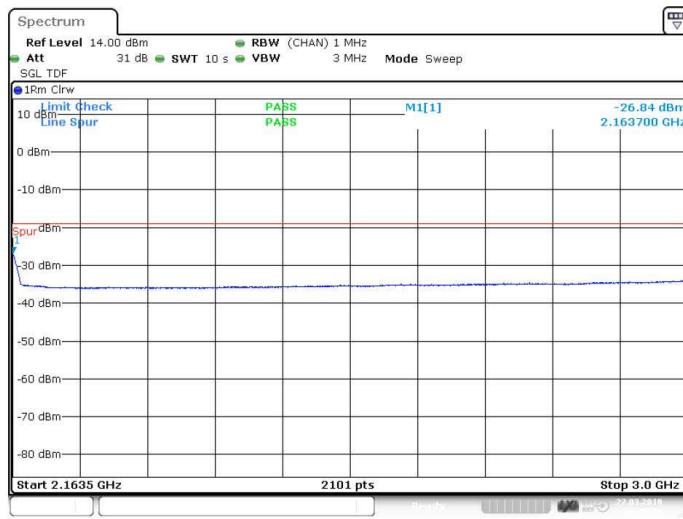
Figure 77 Spurious Emissions (Upper Band Edge) – 64QAM (2192.5 MHz, 15 MHz Channel BW)



FCC ID: VBNAHIB-01

Test Report No:
Typeappr-1508717799-612

Date: 23.MAR.2019 12:29:13

Figure 78 Spurious Emissions (9kHz – 2.1465 GHz) – 64QAM (2155 MHz, 15 MHz Channel BW)

Date: 22.MAR.2019 16:19:52

Figure 79 Spurious Emissions (2.1635 GHz – 3 GHz) – 64QAM (2155 MHz, 15 MHz Channel BW)