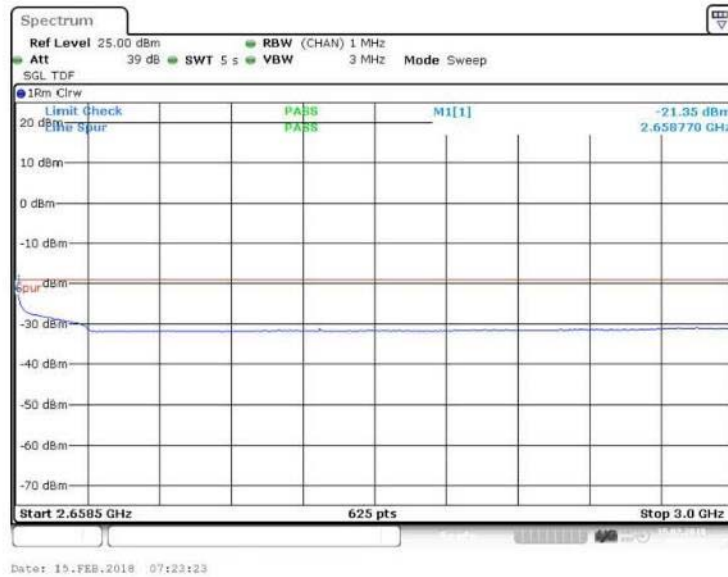


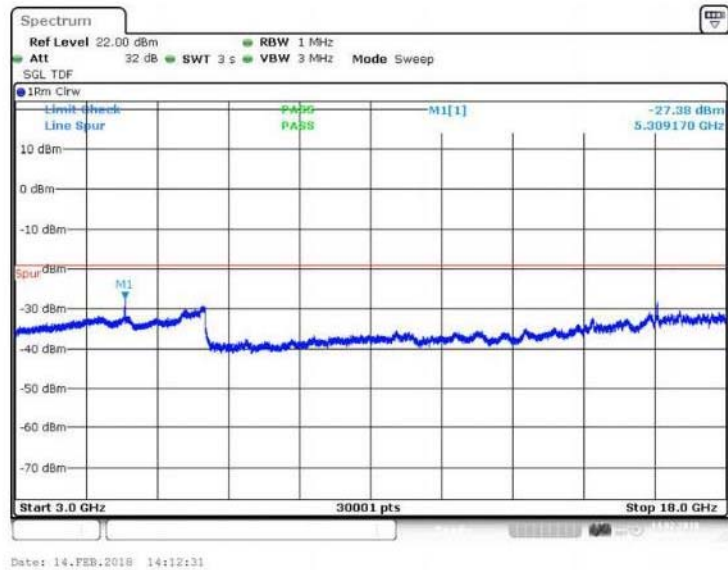


FCC ID: VBNAHBB-01  
IC ID: 661AI-AHBB

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D564660096



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



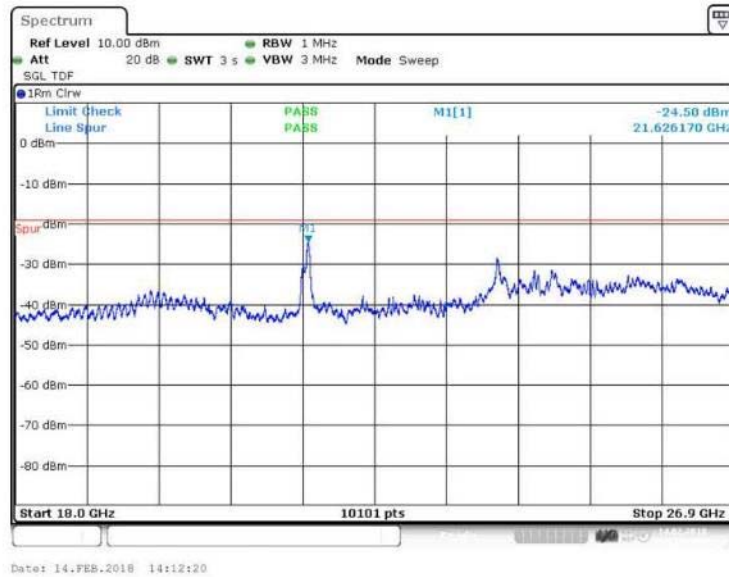
**Figure 49 Spurious Emissions (3 GHz – 18GHz) – QPSK (2655 MHz, 5 MHz Channel BW)**



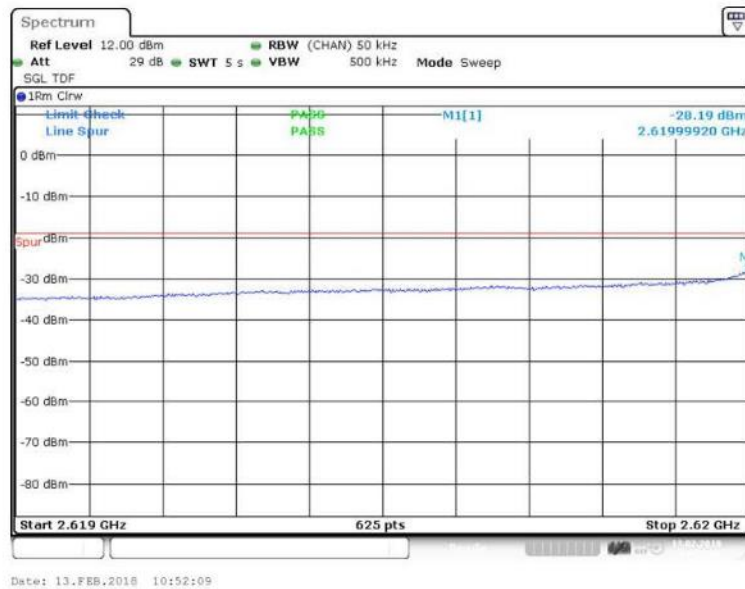
Product Service

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

Test Report No:  
D564660096



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



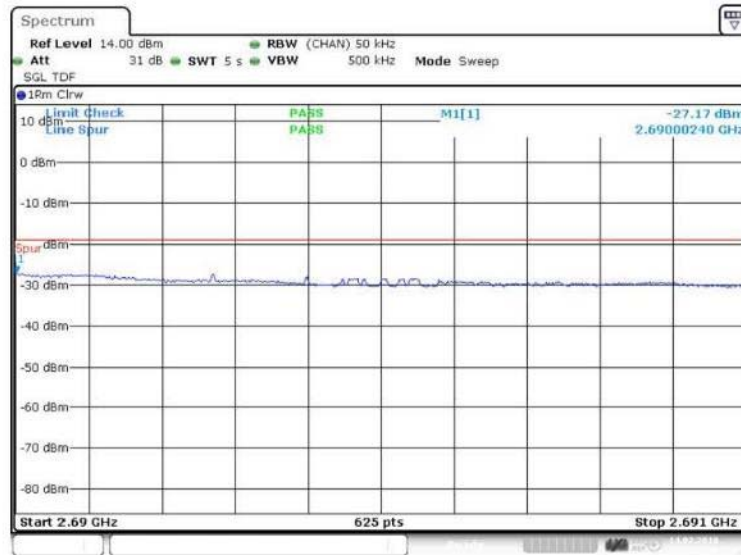
**Figure 51 Spurious Emissions (Lower Band Edge) – 16QAM (2622.5 MHz, 5 MHz Channel BW)**



Product Service

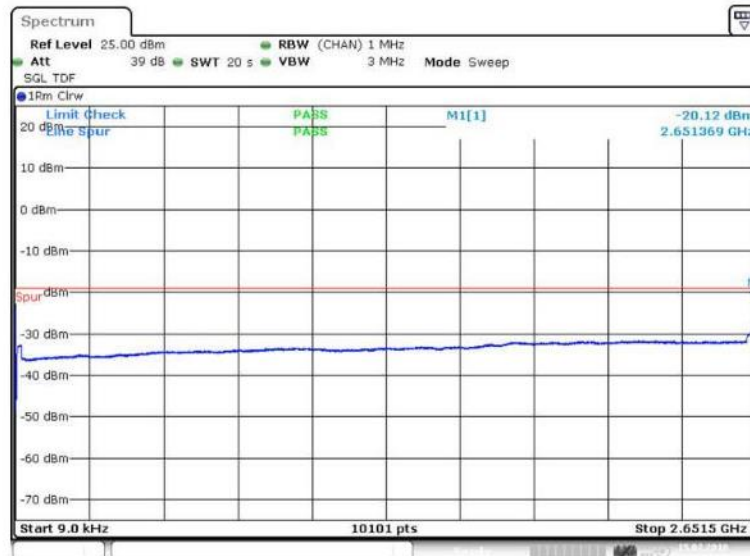
FCC ID: VBNAHBB-01  
IC ID: 661AI-AHBB

Test Report No:  
D564660096



Date: 14.FEB.2018 11:12:46

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



Date: 15.FEB.2018 07:29:02

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

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(2016)

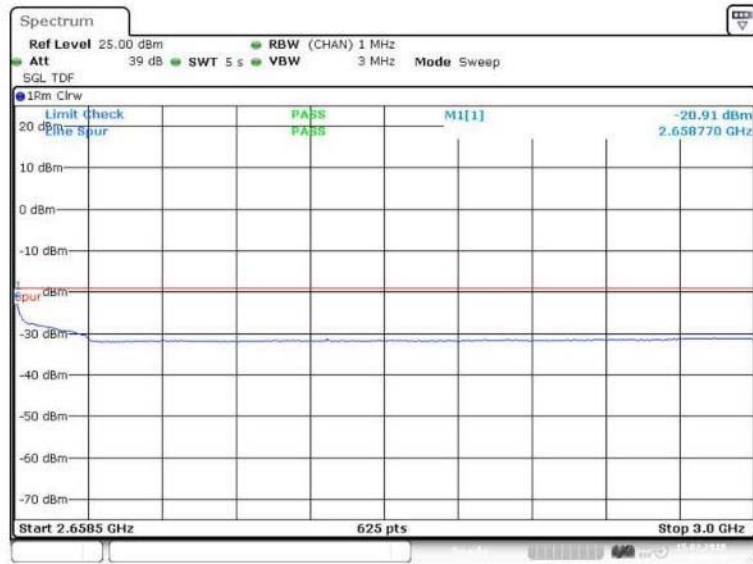
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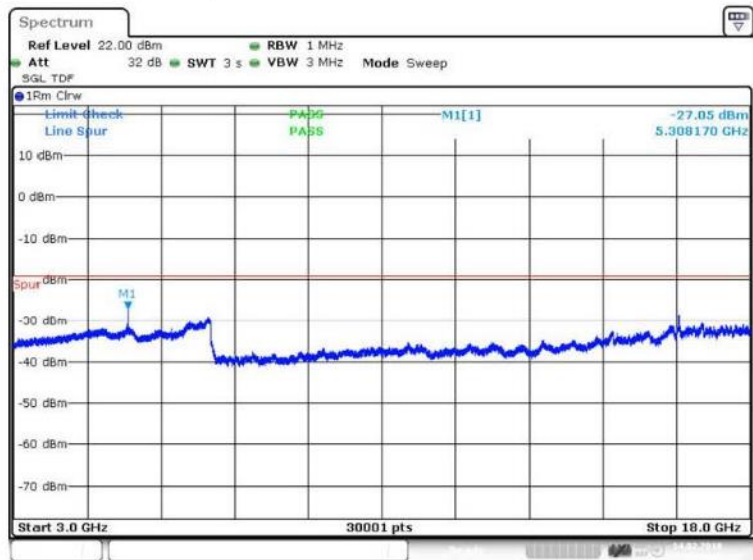
FCC ID: VBNAHBB-01  
IC ID: 661AI-AHBB

Test Report No:  
D564660096



Date: 15.FEB.2018 07:28:36

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



Date: 14.FEB.2018 14:16:01

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

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(2016)

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

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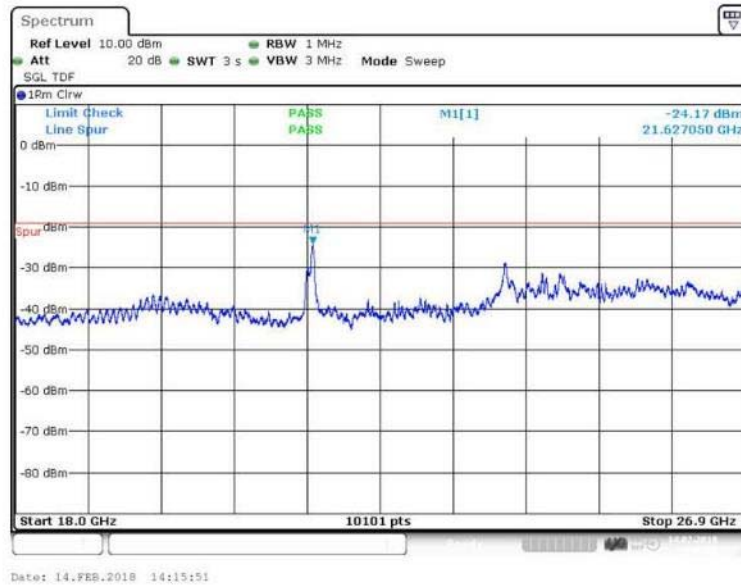


Figure 56 Spurious Emissions (18GHz – 26.9GHz) – 16QAM (2655 MHz, 5 MHz Channel BW)

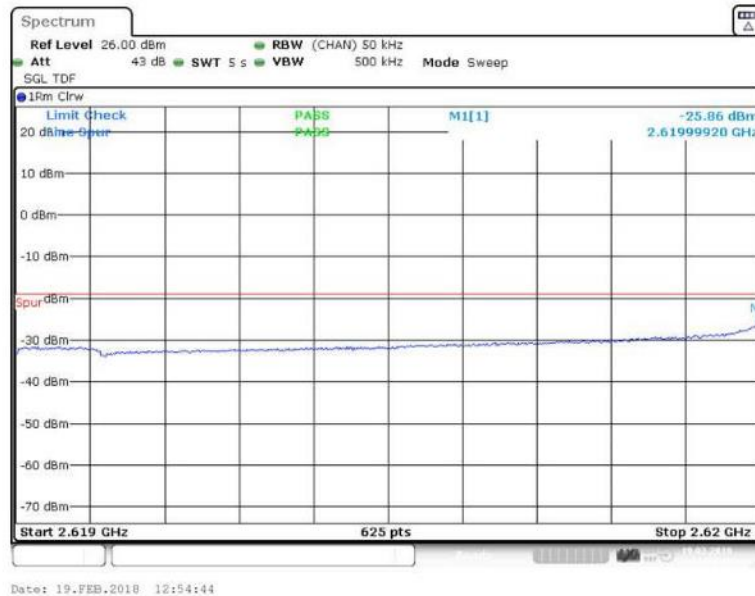


Figure 57 Spurious Emissions (Lower Band Edge) – 64QAM (2622.5 MHz, 5 MHz Channel BW)

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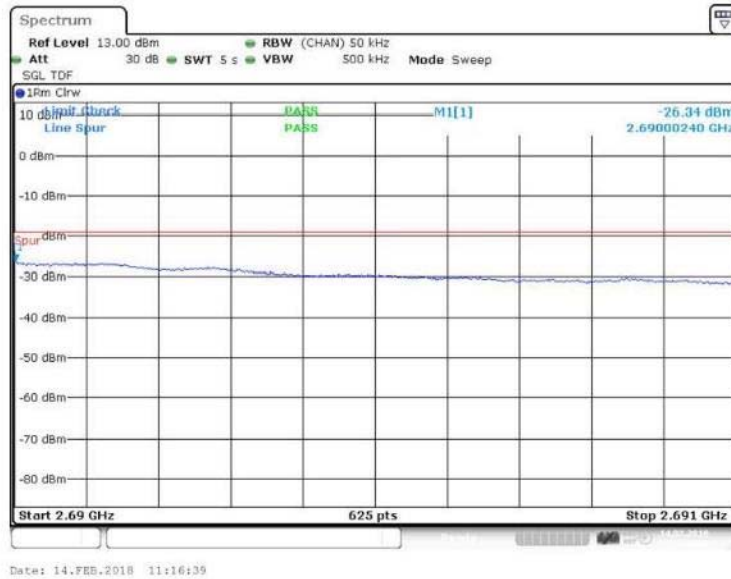


Figure 58 Spurious Emissions (Upper Band Edge) – 64QAM (2687.5 MHz, 5 MHz Channel BW)

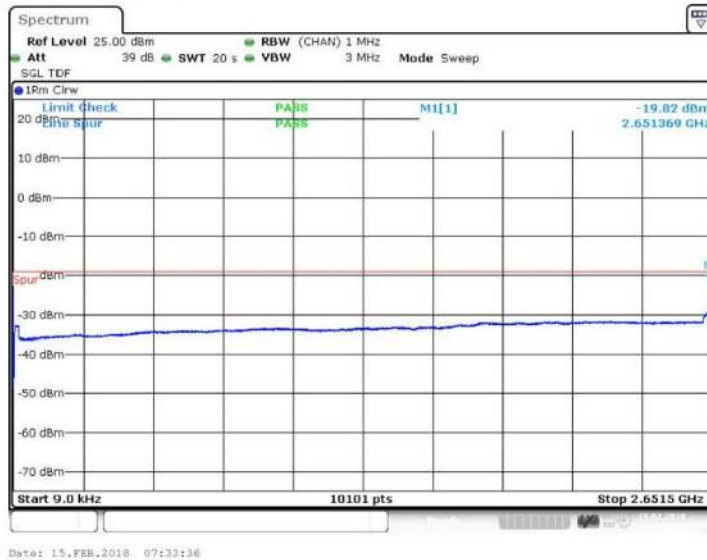


Figure 59 Spurious Emissions (9kHz – 2.6515 GHz) – 64QAM (2655 MHz, 5 MHz Channel BW)

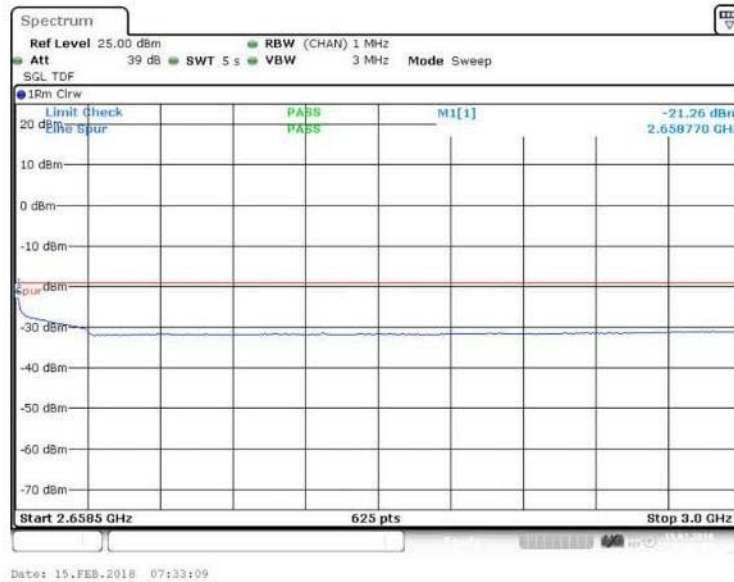
FCC 47 CFR part 27 (2017)  
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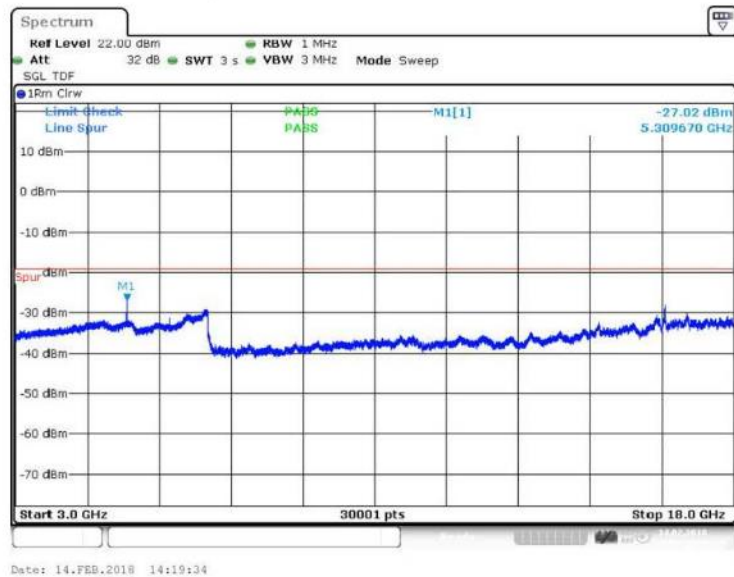


FCC ID: VBNAHBB-01  
 IC ID: 661AI-AHBB

Test Report No:  
 D564660096



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



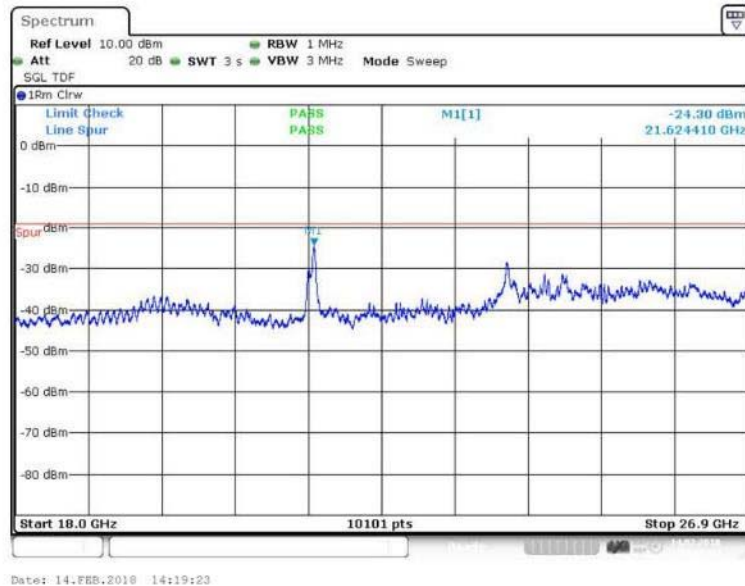
**Figure 61 Spurious Emissions (3 GHz – 18GHz) – 64QAM (2655 MHz, 5 MHz Channel BW)**



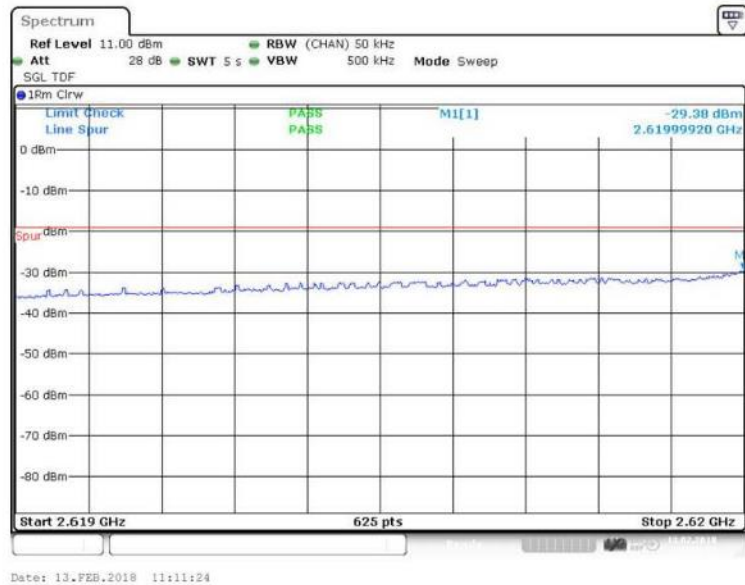
Product Service

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

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)**

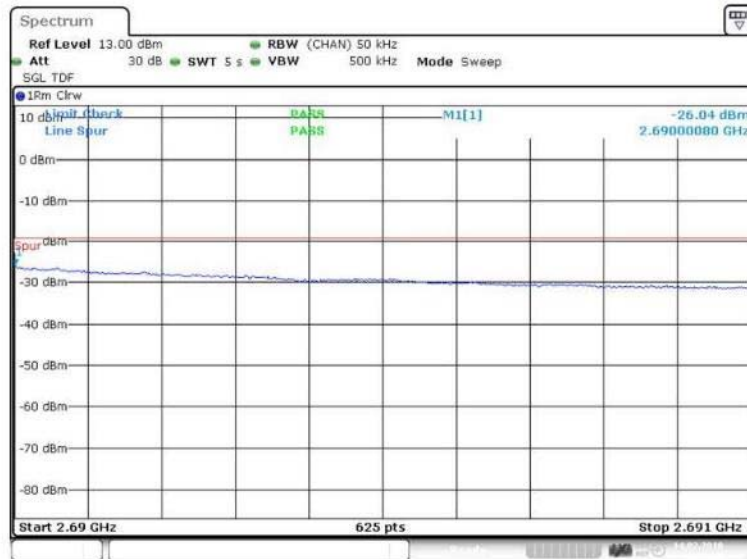




Product Service

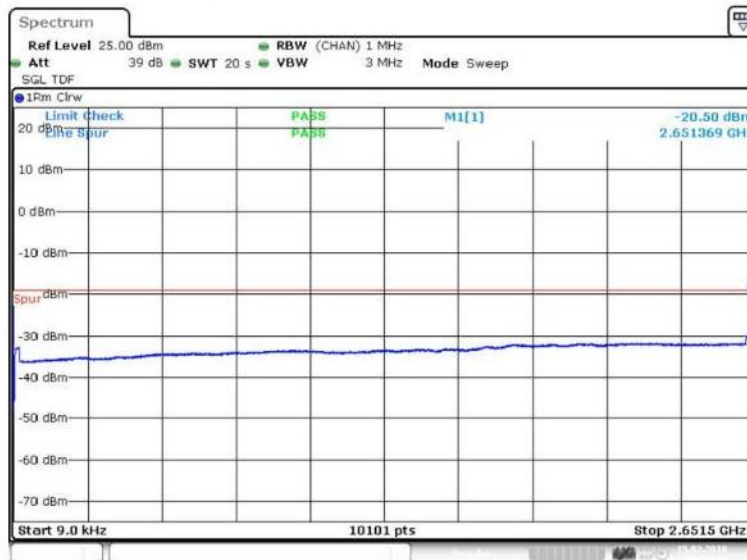
FCC ID: VBNAHBB-01  
IC ID: 661AI-AHBB

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 07:38:11

**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)

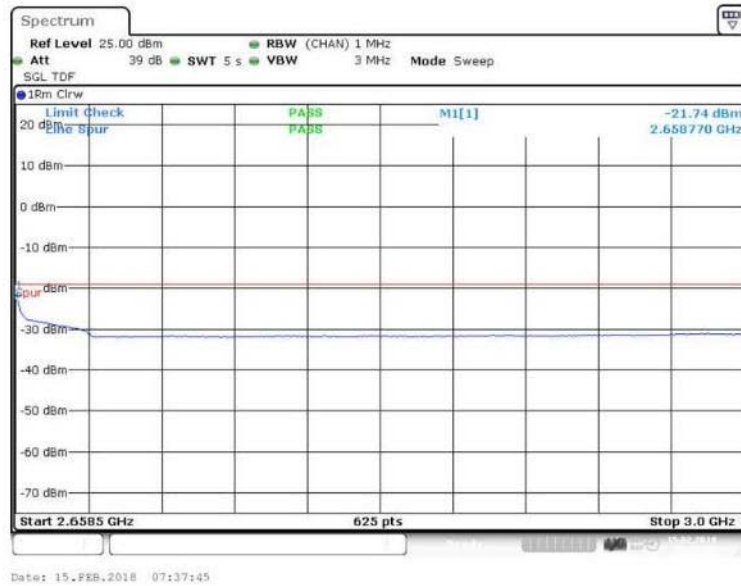
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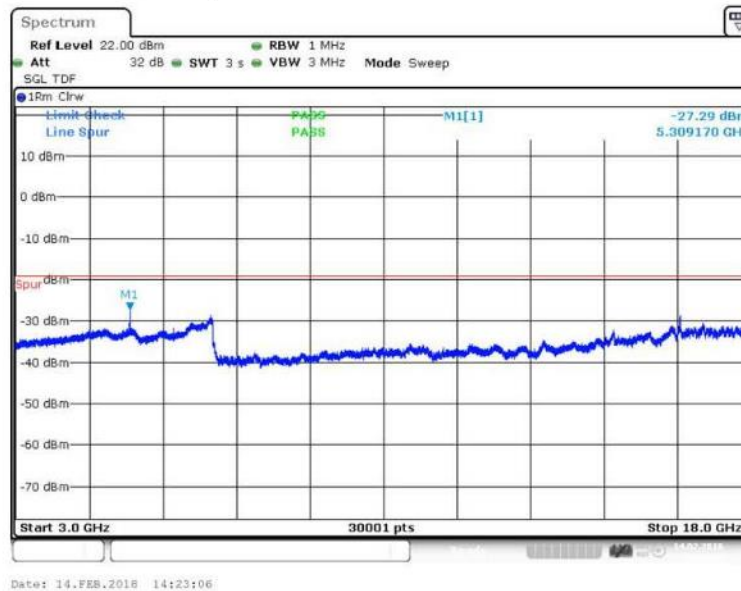
Product Service

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

Test Report No:  
D564660096



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



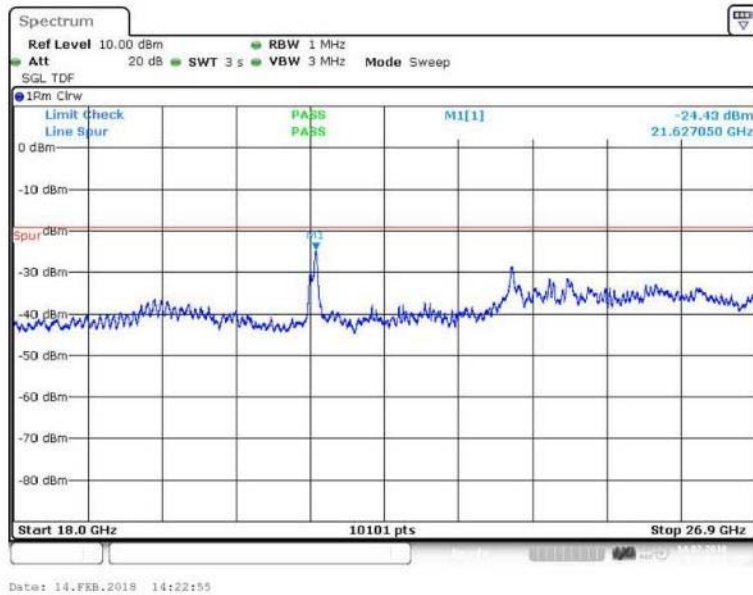
**Figure 67 Spurious Emissions (3 GHz – 18GHz) – 256QAM (2655 MHz, 5 MHz Channel BW)**



Product Service

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

Test Report No:  
D564660096



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

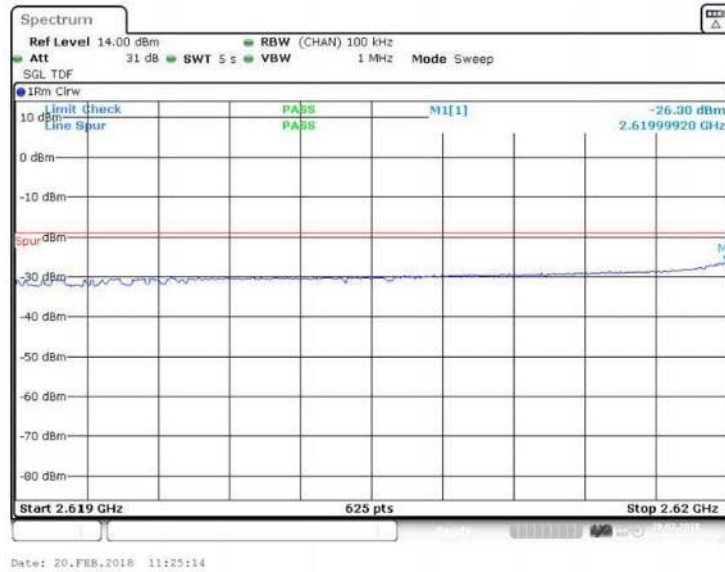


Product Service

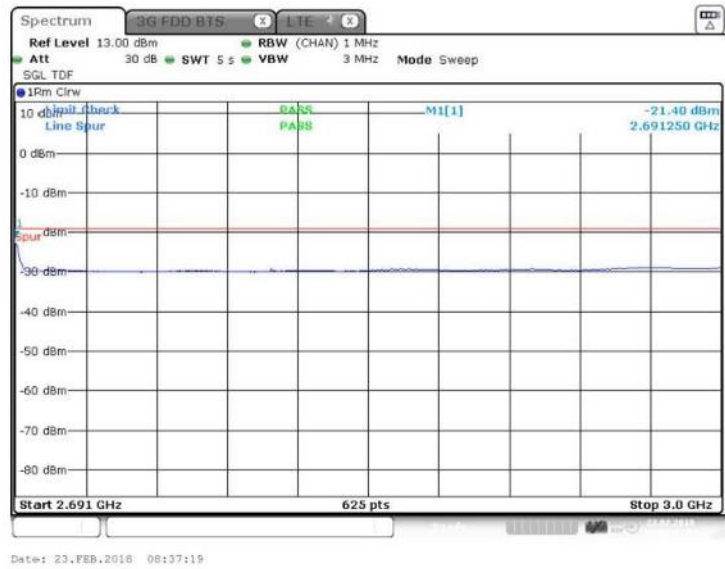
FCC ID: VBNAHBB-01  
IC ID: 661AI-AHBB

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)**

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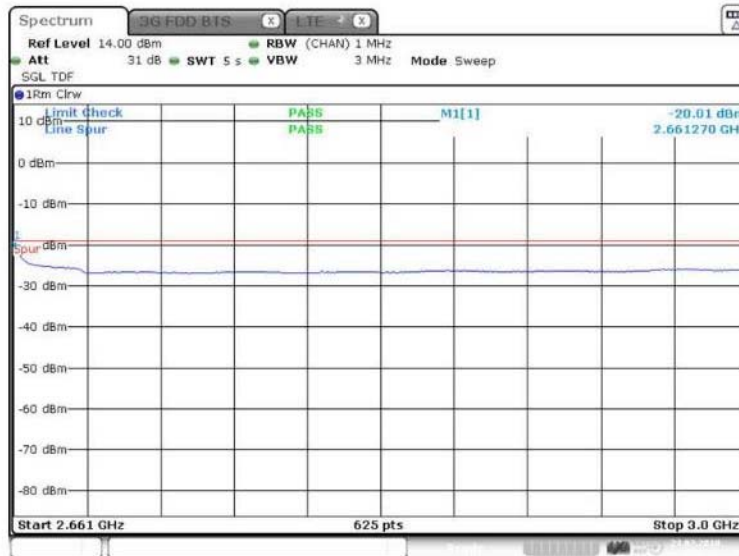
FCC ID: VBNAHBB-01  
IC ID: 661AI-AHBB

Test Report No:  
D564660096



Date: 23.FEB.2018 11:47:03

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



Date: 23.FEB.2018 11:46:12

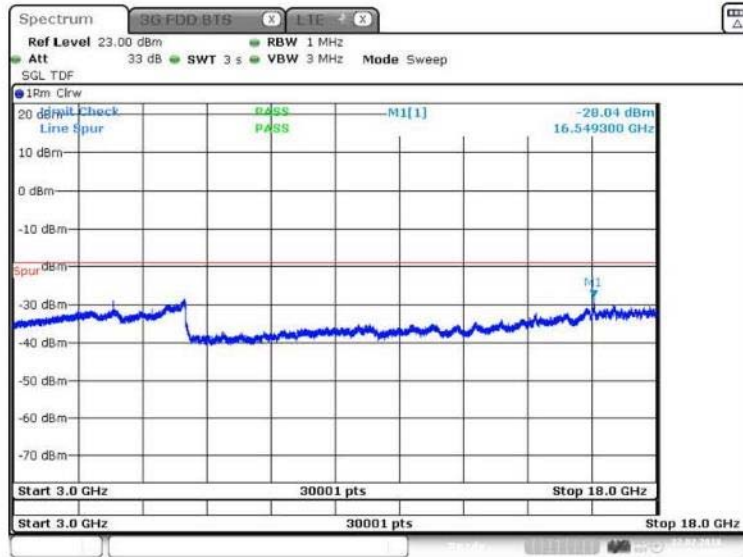
**Figure 72 Spurious Emissions (2.661 GHz – 3 GHz) – QPSK (2655 MHz, 10 MHz Channel BW)**



Product Service

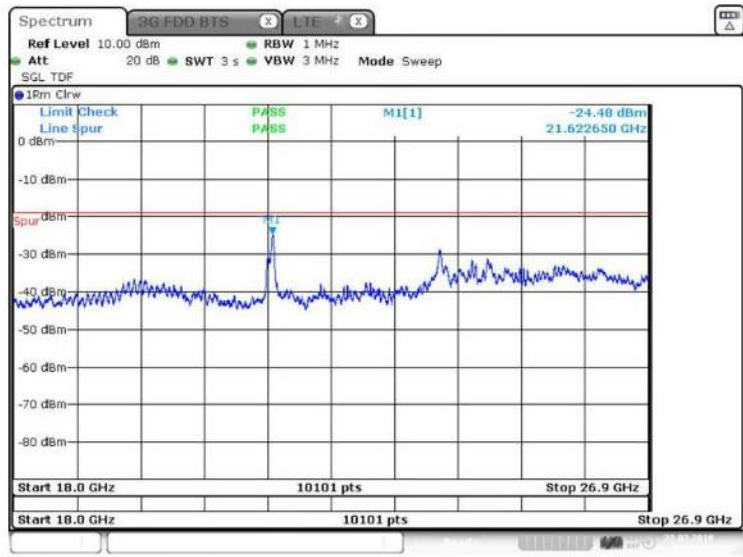
FCC ID: VBNAHBB-01  
IC ID: 661AI-AHBB

Test Report No:  
D564660096



Date: 22.FEB.2018 14:07:05

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



Date: 22.FEB.2018 14:06:54

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

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

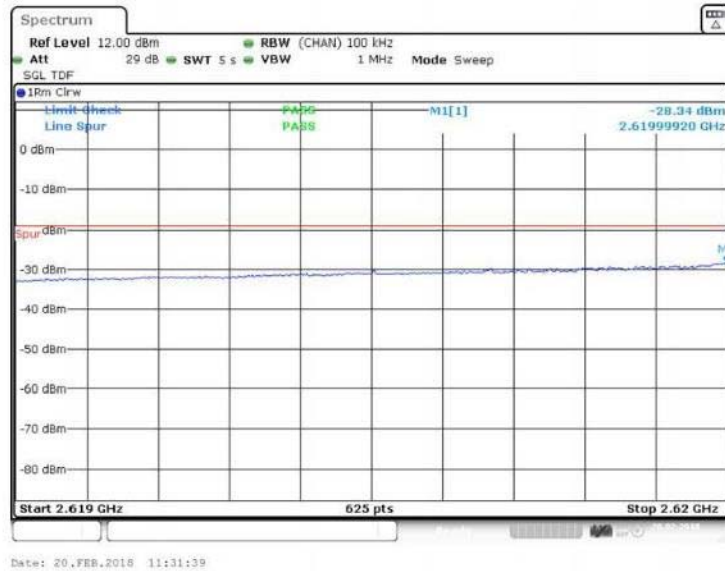
30. April 2018  
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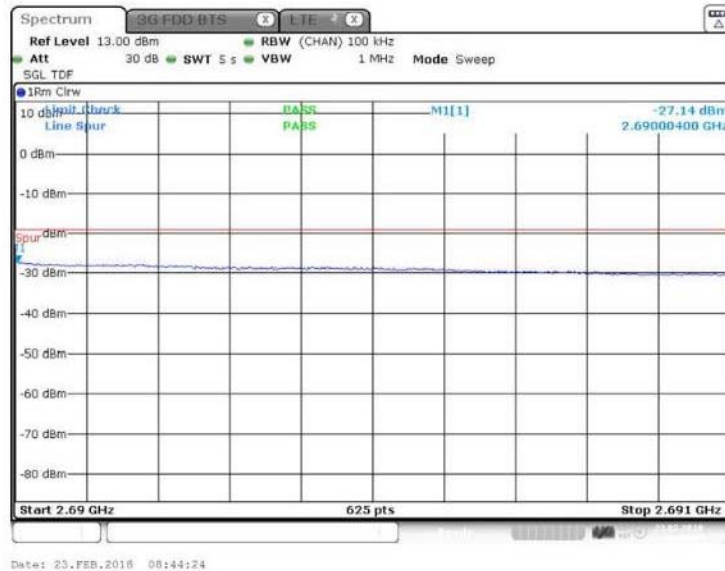
Product Service

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

Test Report No:  
D564660096



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



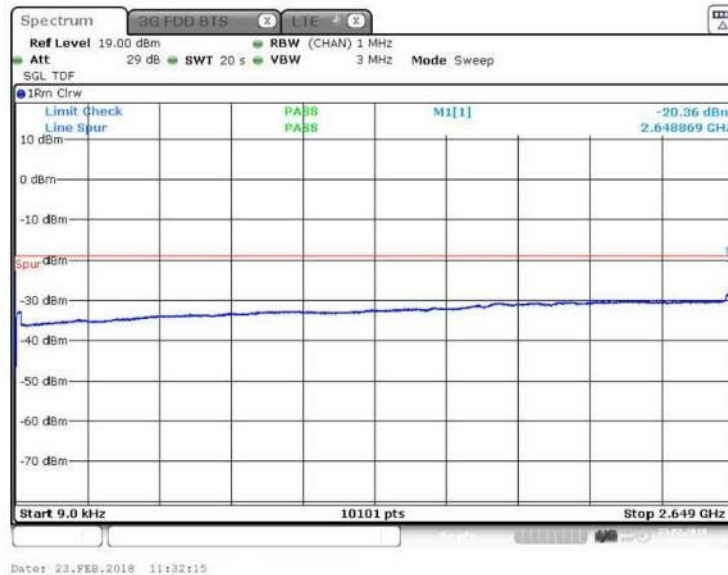
**Figure 76 Spurious Emissions (Upper Band Edge) – 16QAM (2685 MHz, 10 MHz Channel BW)**



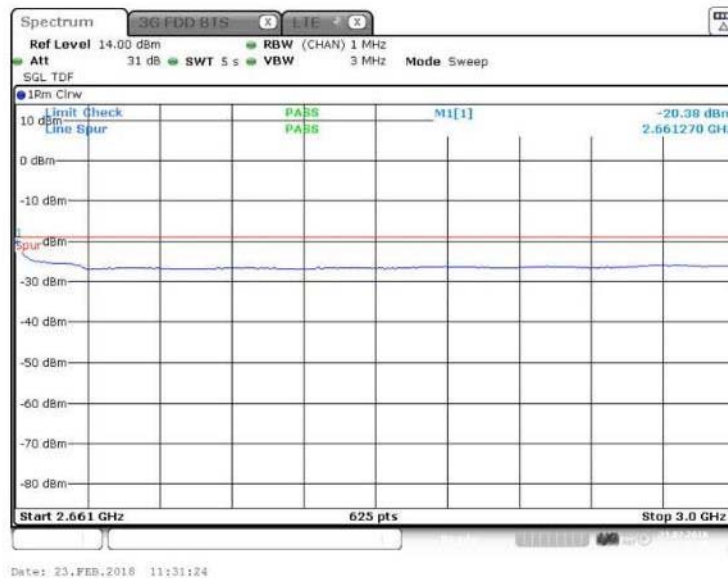
Product Service

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

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)**

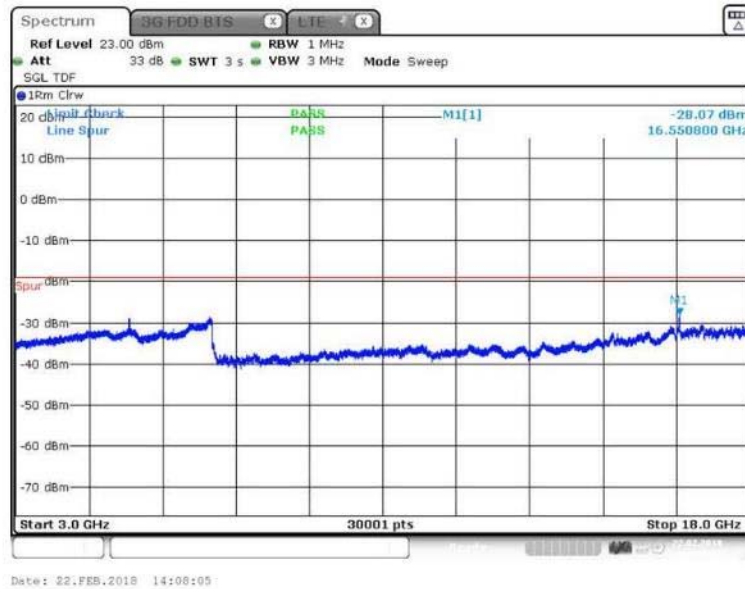




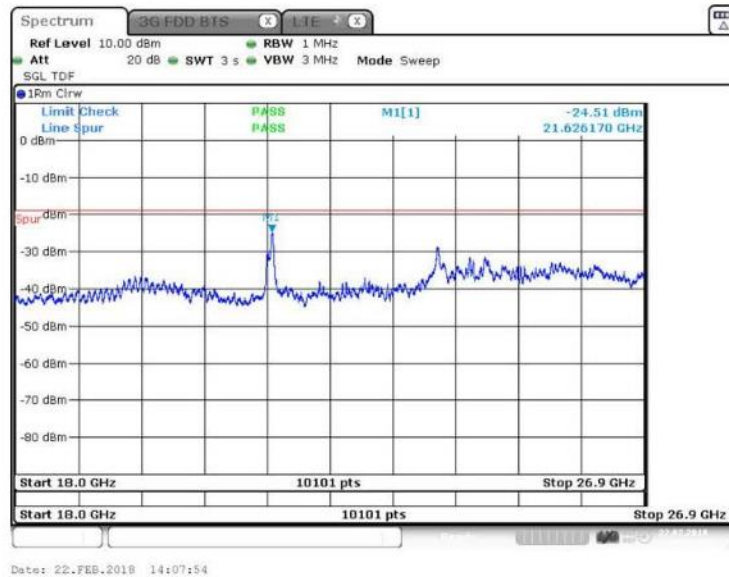
Product Service

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

Test Report No:  
D564660096



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



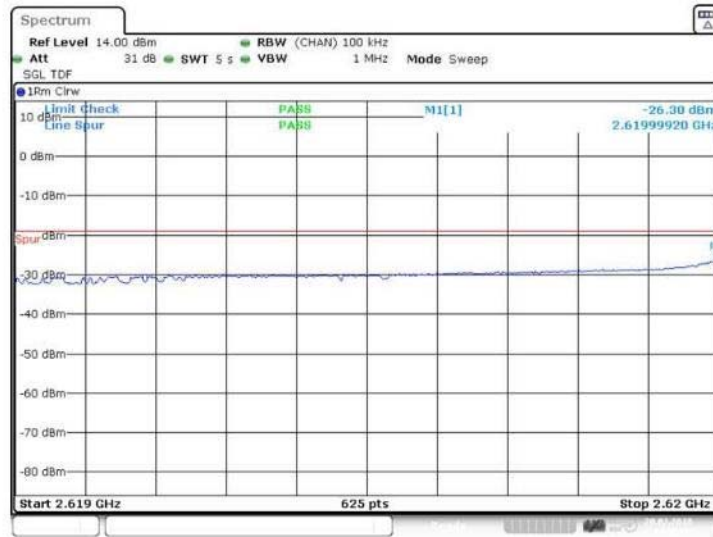
**Figure 80 Spurious Emissions (18GHz – 26.9GHz) – 16QAM (2655 MHz, 10 MHz Channel BW)**



Product Service

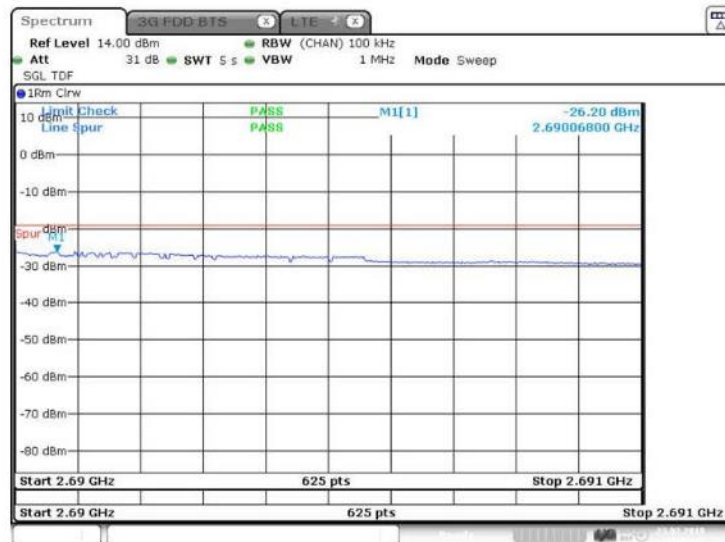
FCC ID: VBNAHBB-01  
IC ID: 661AI-AHBB

Test Report No:  
D564660096



Date: 20.FEB.2018 11:25:14

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



Date: 23.FEB.2018 09:07:42

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



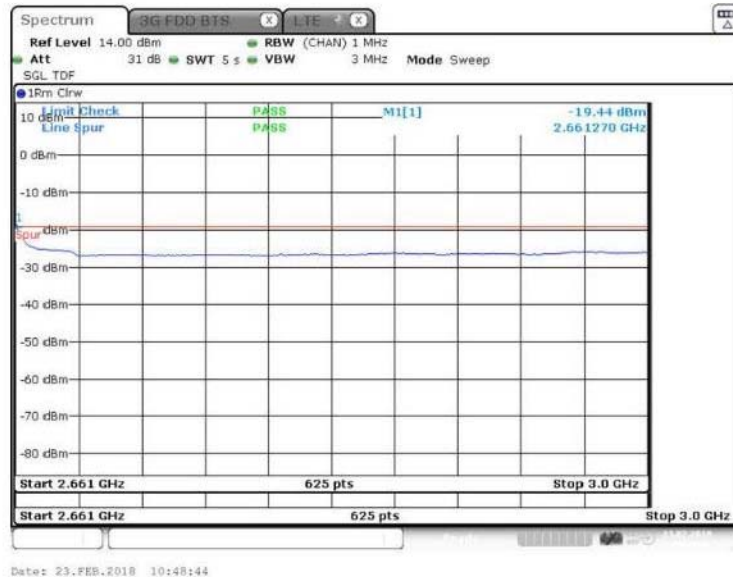
Product Service

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

Test Report No:  
 D564660096



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



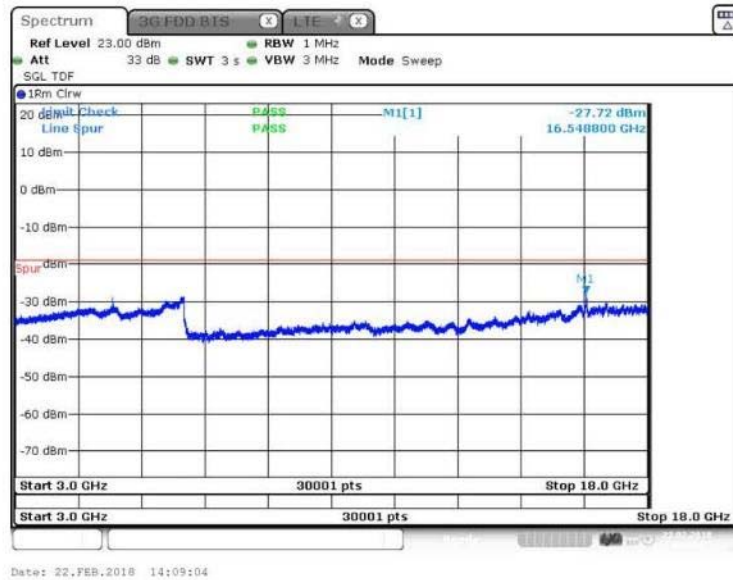
**Figure 84 Spurious Emissions (2.661 GHz – 3 GHz) – 64QAM (2655 MHz, 10 MHz Channel BW)**



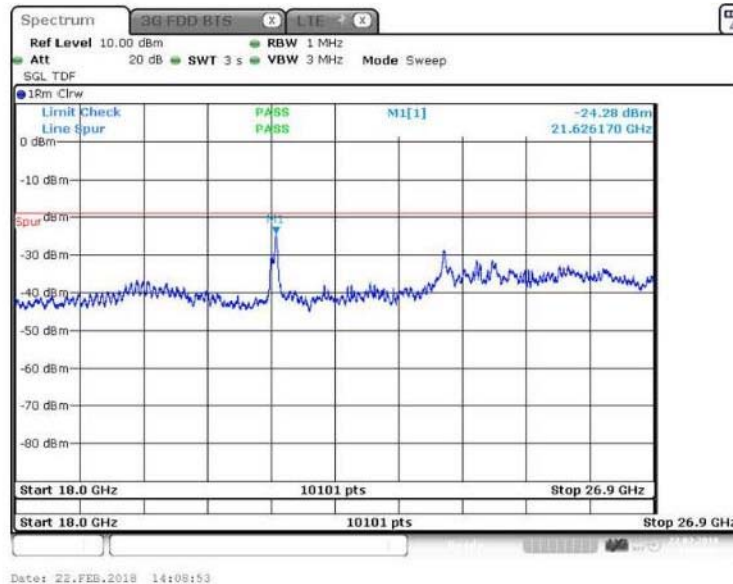
Product Service

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

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)**





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

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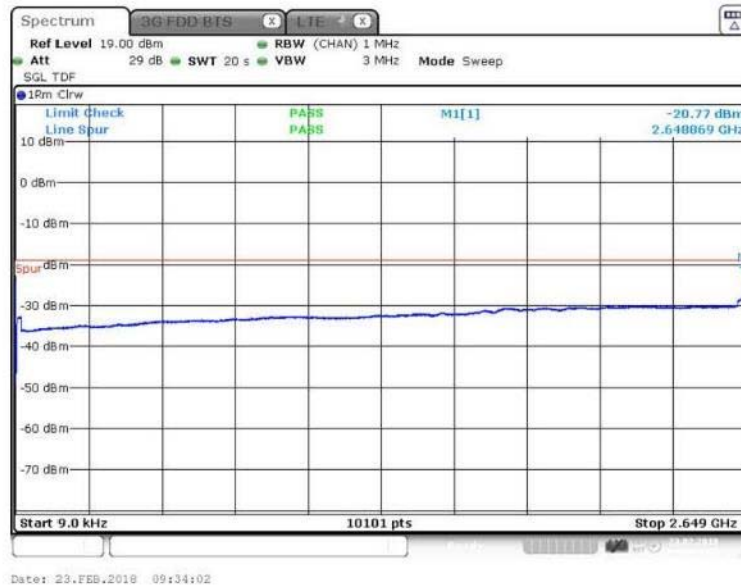


Figure 89 Spurious Emissions (9kHz – 2.649 GHz) – 256QAM (2655 MHz, 10 MHz Channel BW)

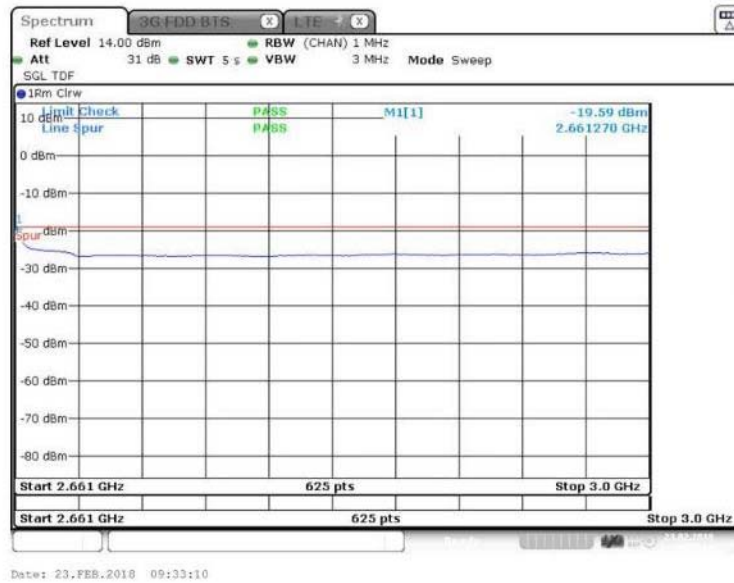


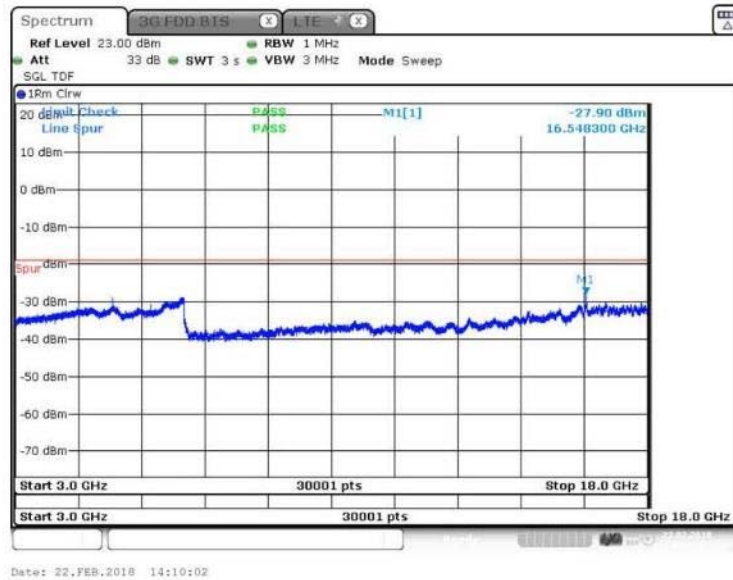
Figure 90 Spurious Emissions (2.661 GHz – 3 GHz) – 256QAM (2655 MHz, 10 MHz Channel BW)



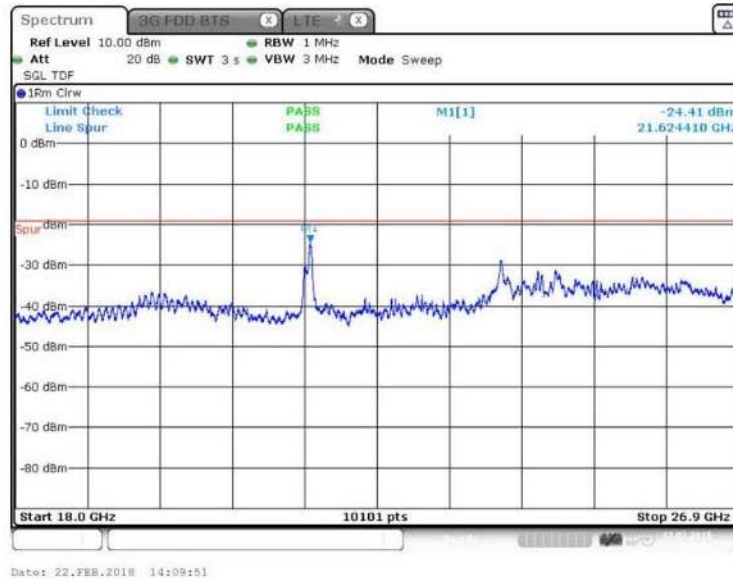
Product Service

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

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)**

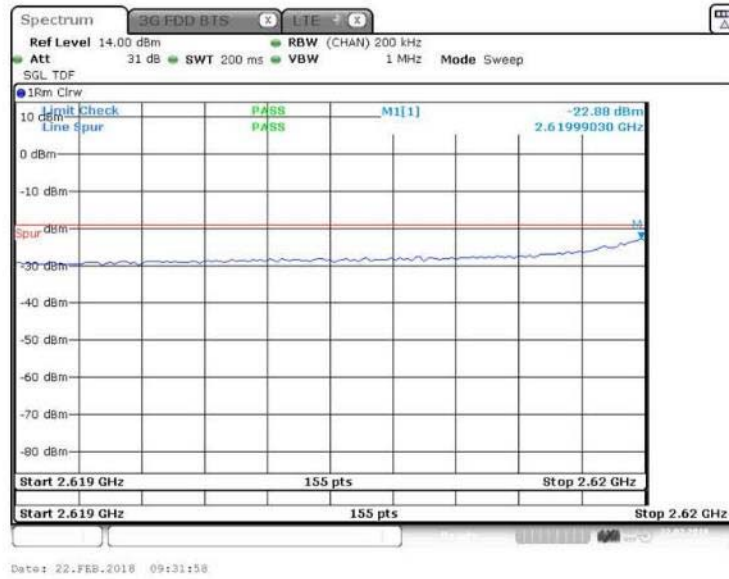


Product Service

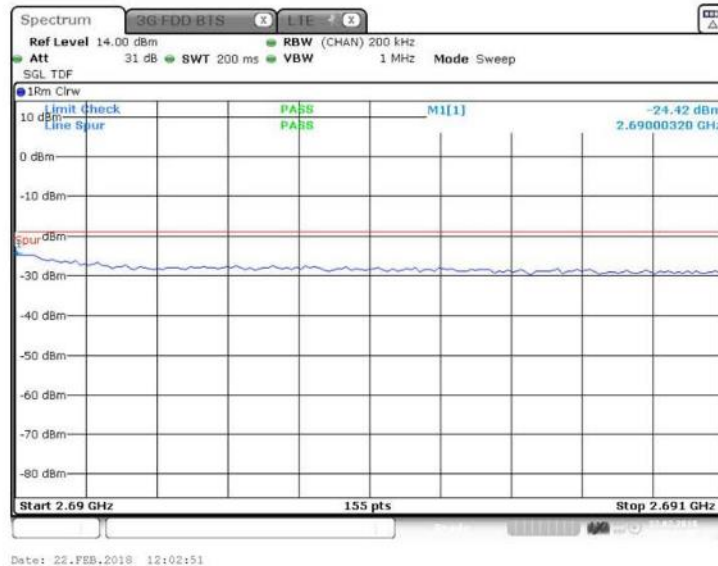
FCC ID: VBNAHBB-01  
 IC ID: 661AI-AHBB

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)**

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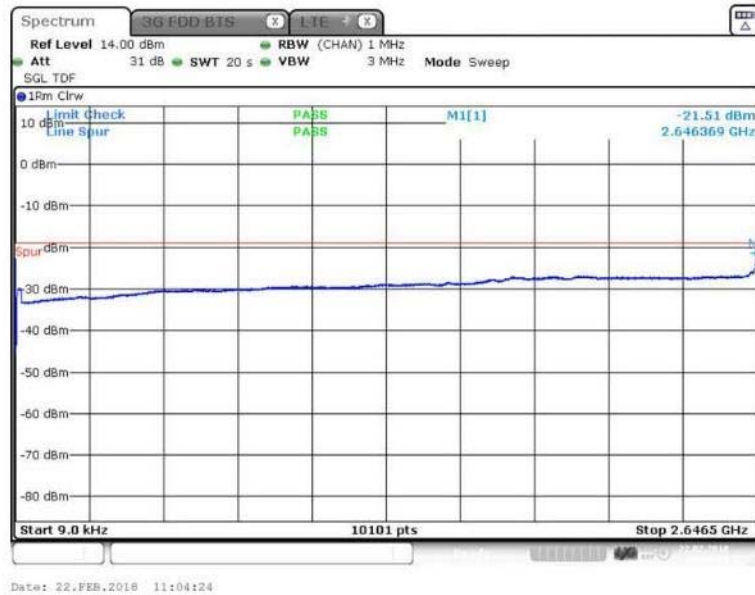




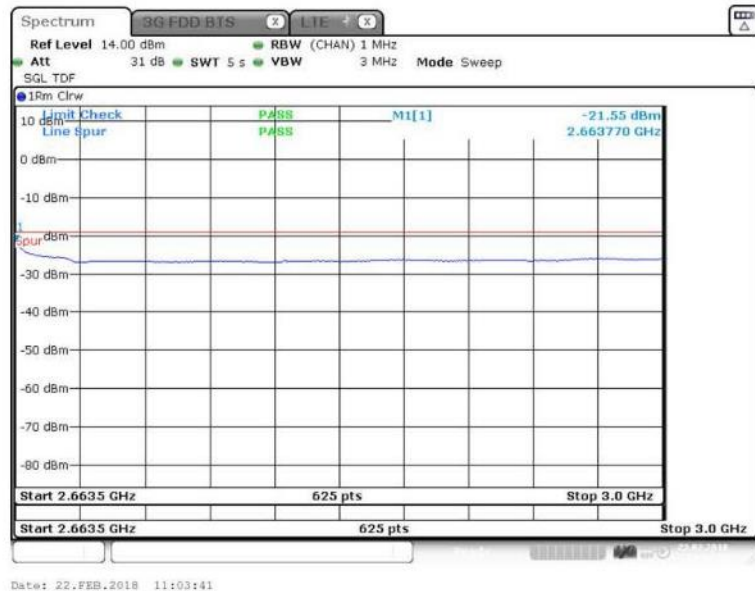
Product Service

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

Test Report No:  
D564660096



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



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

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

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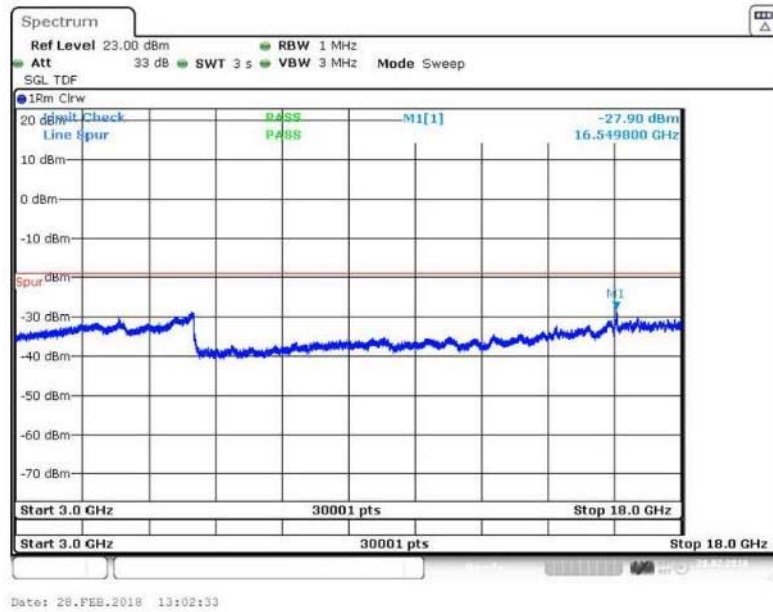


Figure 97 Spurious Emissions (3 GHz – 18GHz) – QPSK (2655 MHz, 15 MHz Channel BW)

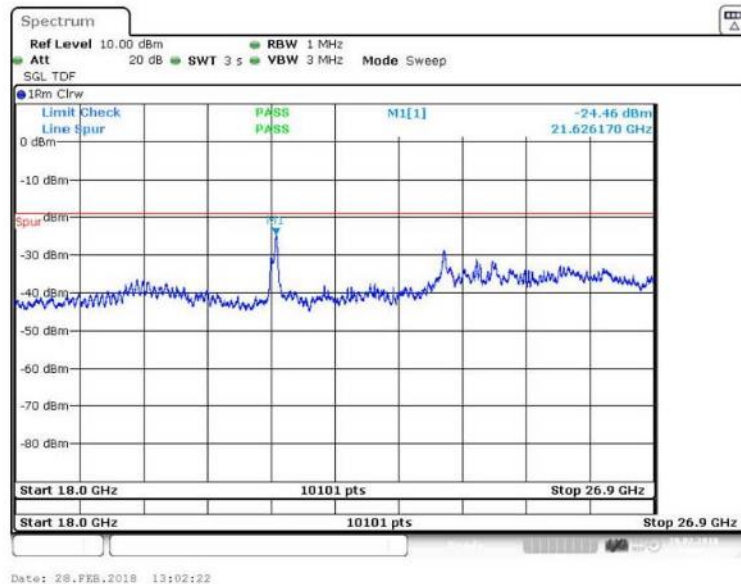


Figure 98 Spurious Emissions (18GHz – 26.9GHz) – QPSK (2655 MHz, 15 MHz Channel BW)

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(2016)

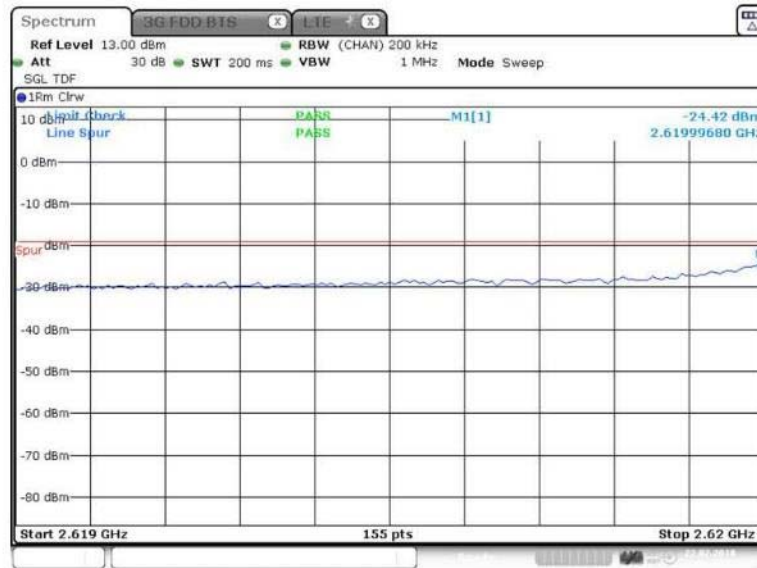
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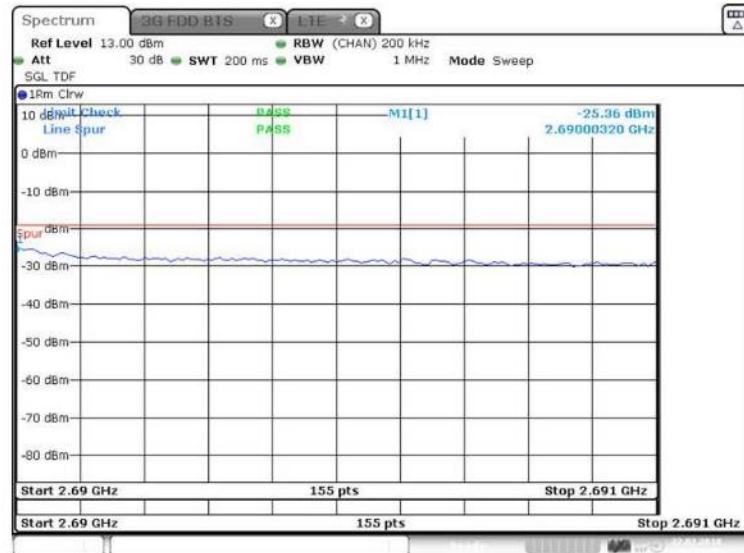
FCC ID: VBNAHBB-01  
IC ID: 661AI-AHBB

Test Report No:  
D564660096



Date: 22.FEB.2018 09:38:18

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



Date: 22.FEB.2018 12:09:08

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

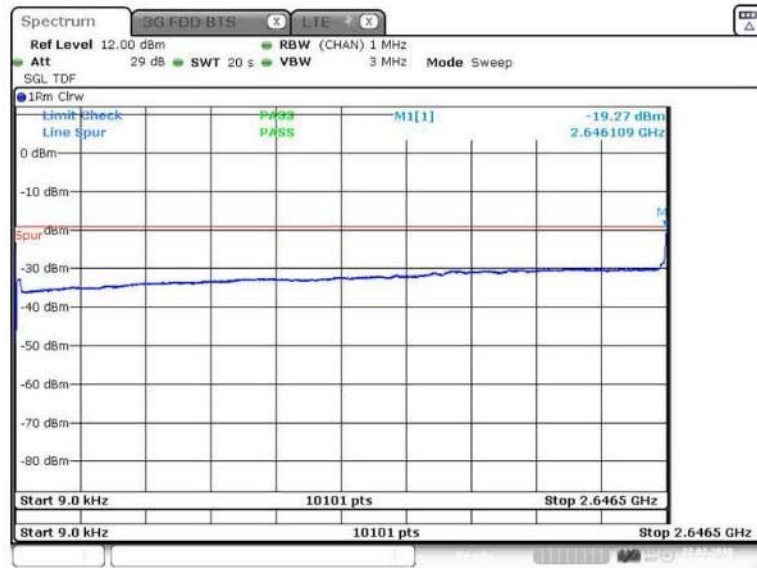
FCC 47 CFR part 27 (2017)  
Industry Canada RSS-199  
(2016)

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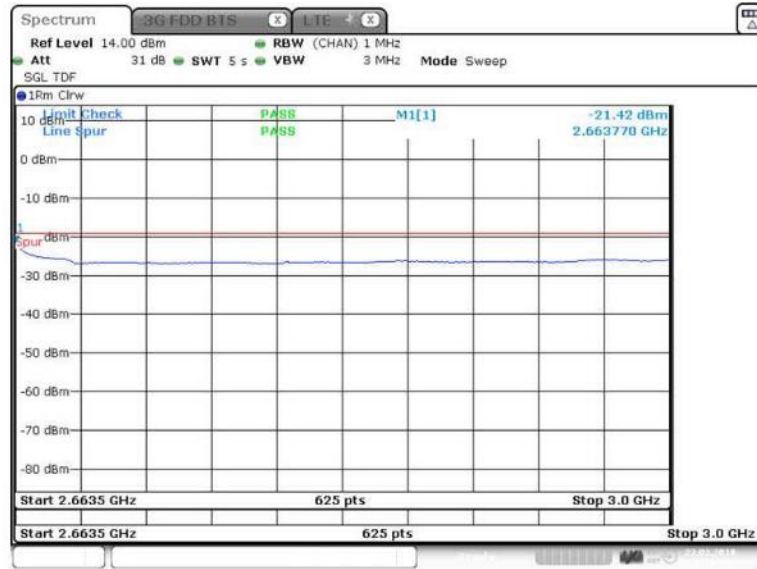


FCC ID: VBNAHBB-01  
IC ID: 661AI-AHBB

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)**

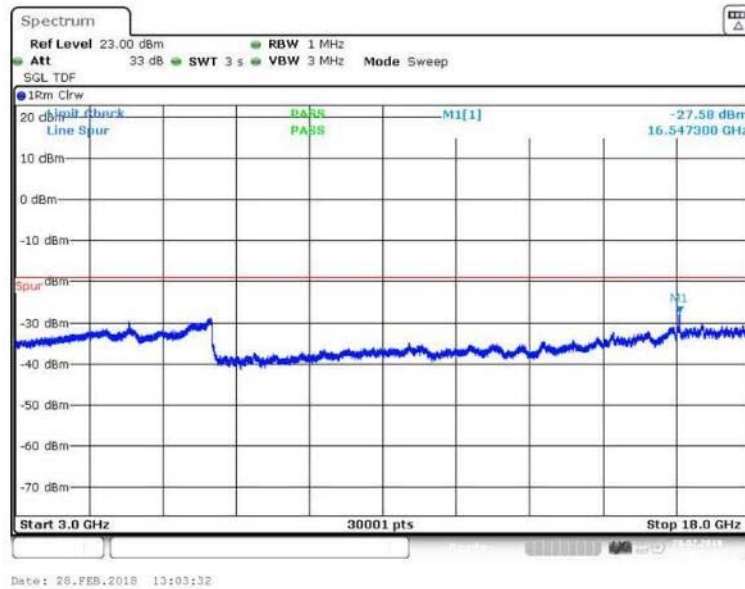
FCC 47 CFR part 27 (2017)  
Industry Canada RSS-199  
(2016)

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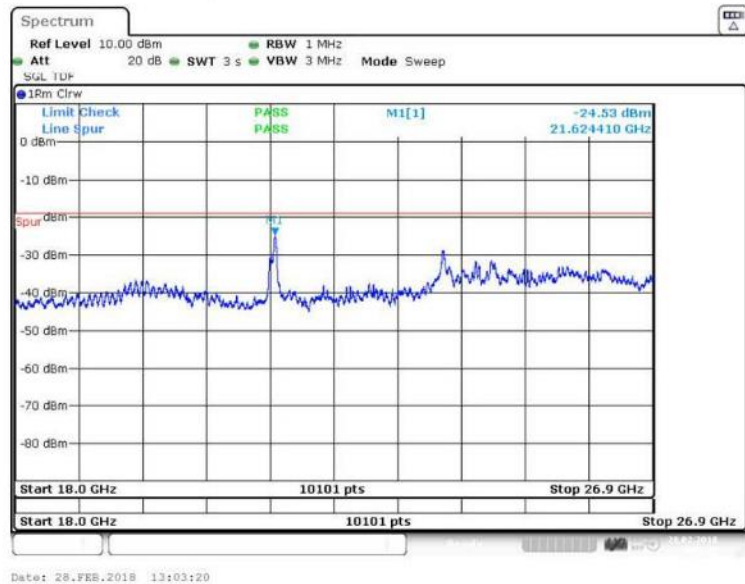


FCC ID: VBNAHBB-01  
IC ID: 661AI-AHBB

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)**



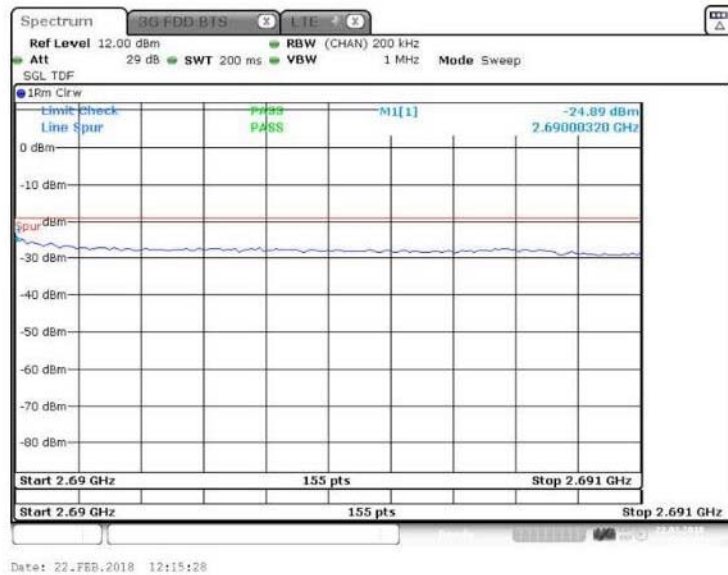
Product Service

FCC ID: VBNAHBB-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)**