



Product Service

FCC ID:
VBNFZHJ-01

Test Report No:
D532085264

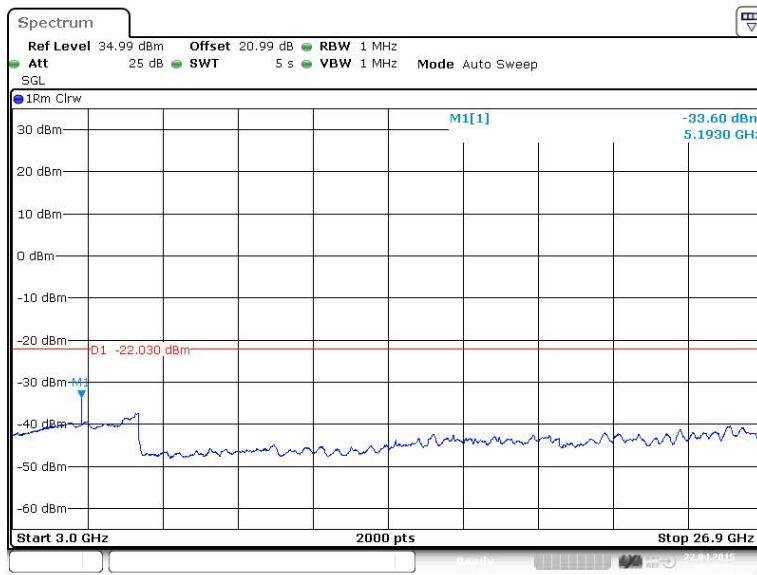


Figure 66 Spurious Emissions (3GHz – 26.900GHz) – 16QAM (2593.0 MHz) (10MHz Channel BW)

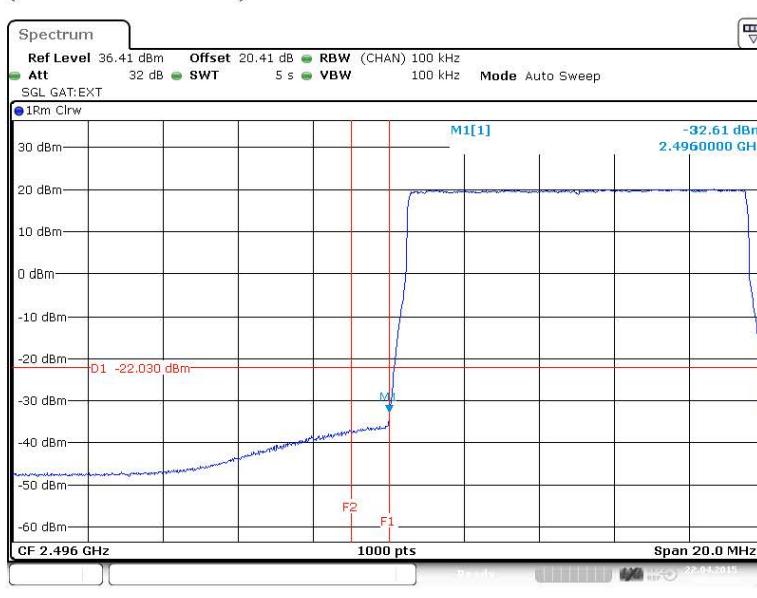


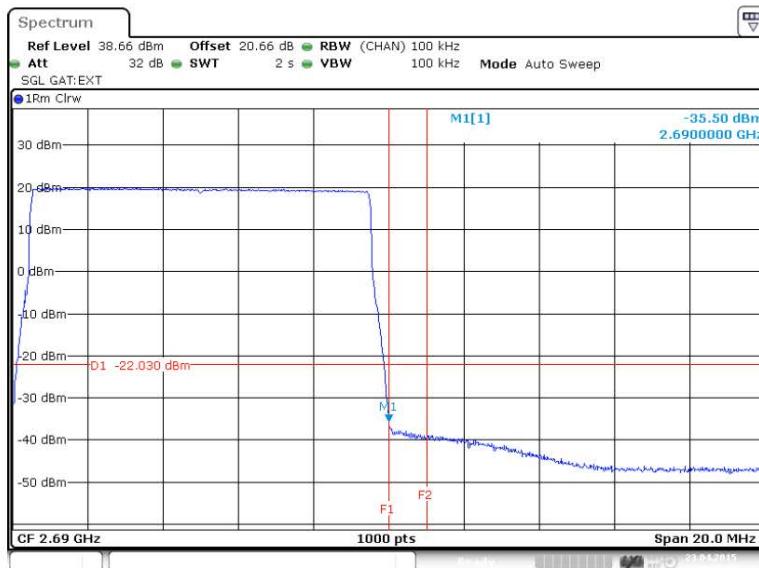
Figure 67 Spurious Emissions (Lower Band Edge) – 64QAM (2501.0 MHz) (10MHz Channel BW)



Product Service

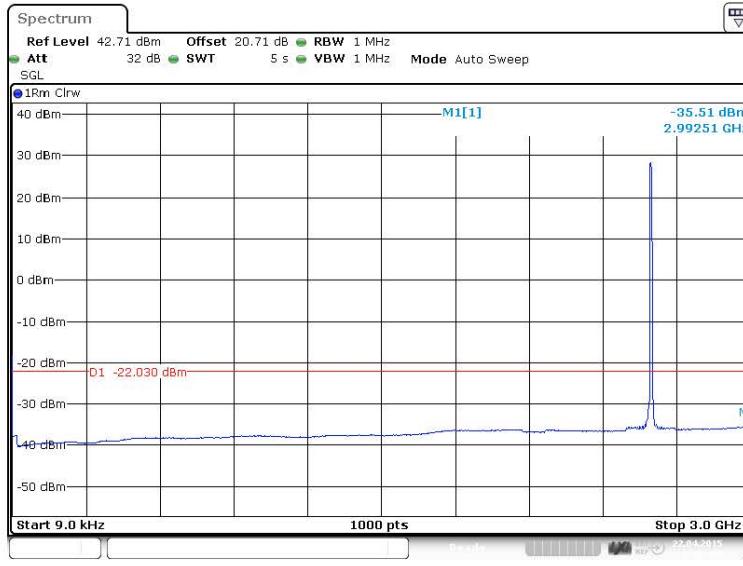
FCC ID:
VBNFZHQJ-01

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D532085264



Date: 23.APR.2015 09:25:43

Figure 68 Spurious Emissions (Upper Band Edge) – 64QAM (2685.0 MHz) (10MHz Channel BW)



Date: 22.APR.2015 14:14:01

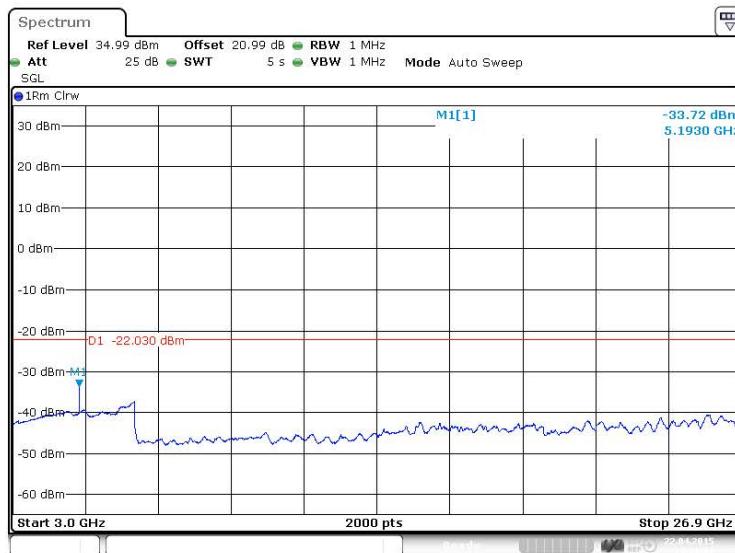
Figure 69 Spurious Emissions (9kHz – 3GHz) – 64QAM (2593.0 MHz) (10MHz Channel BW)



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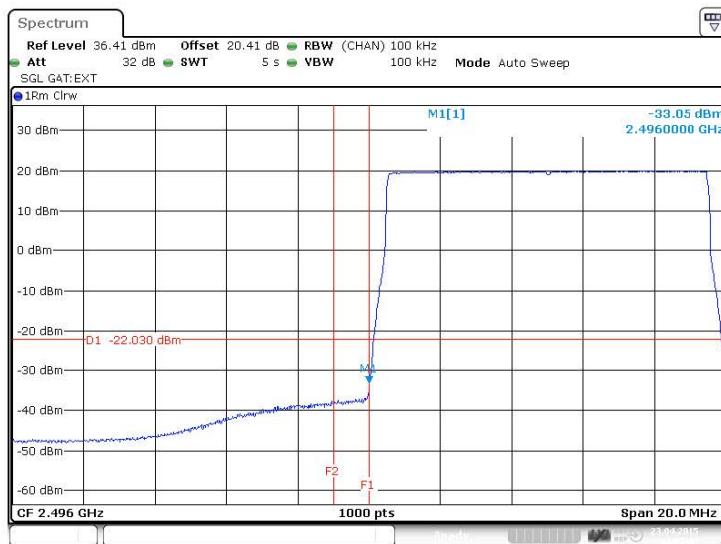
Date: 22.APR.2015 14:15:15
**Figure 70 Spurious Emissions (3GHz – 26.900GHz) – 64QAM (2593.0 MHz)
(10MHz Channel BW)**



Product Service

FCC ID:
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D532085264

Config A ANT2:

Date: 23.APR.2015 14:01:07

Figure 71 Spurious Emissions (Lower Band Edge) – QPSK (2501.0 MHz) (10MHz Channel BW)



Date: 23.APR.2015 10:46:46

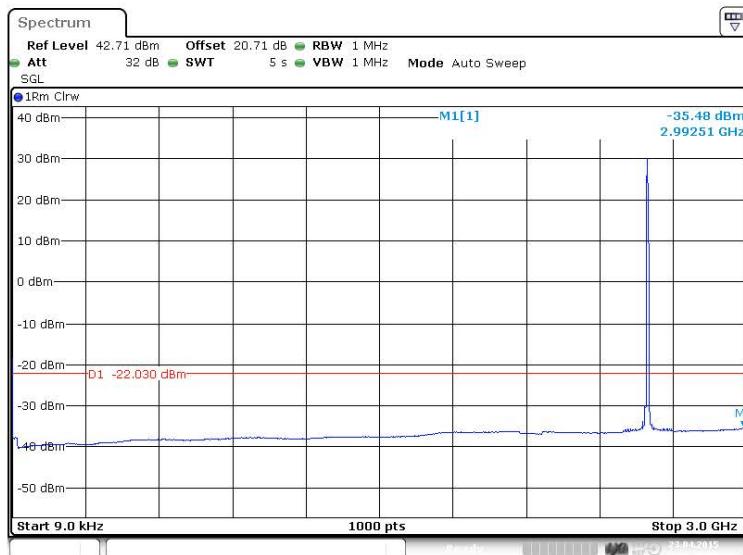
Figure 72 Spurious Emissions (Upper Band Edge) – QPSK (2680.0 MHz) (10MHz Channel BW)



Product Service

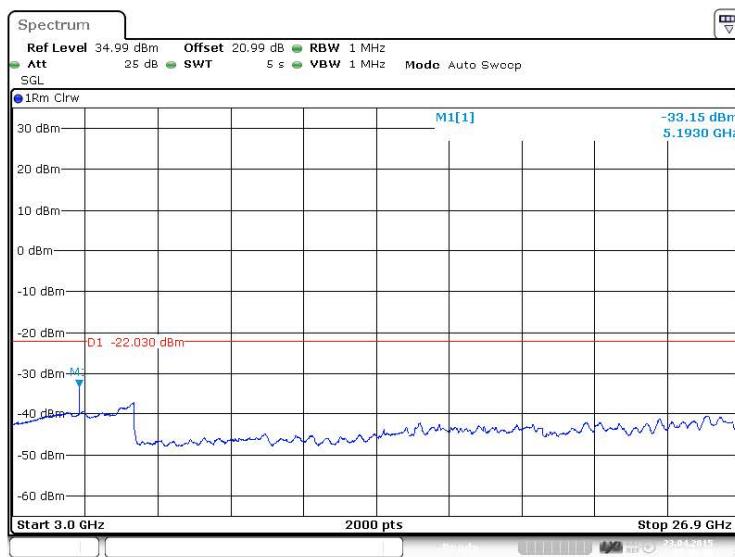
FCC ID:
VBNFZHQJ-01

Test Report No:
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Date: 23.APR.2015 13:28:51

Figure 73 Spurious Emissions (9kHz – 3GHz) - QPSK (2593.0 MHz) (10MHz Channel BW)



Date: 23.APR.2015 13:30:30

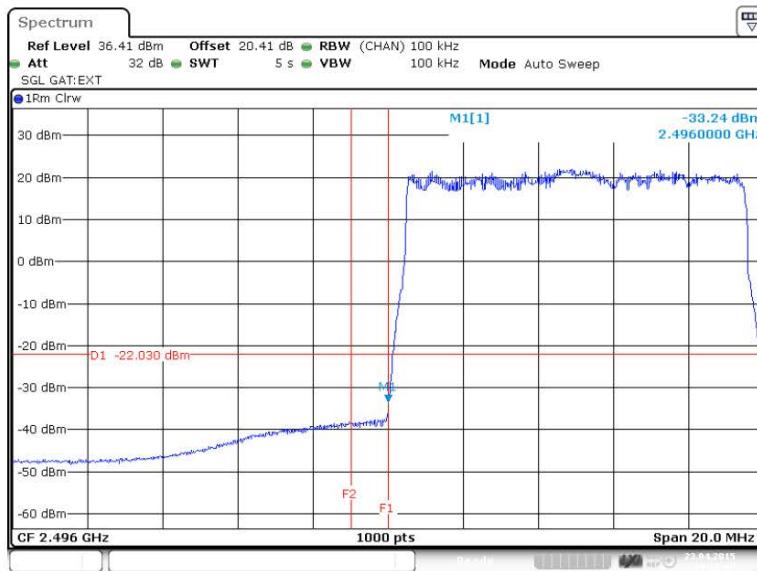
Figure 74 Spurious Emissions (3GHz – 26.900GHz) – QPSK (2593.0 MHz) (10MHz Channel BW)



Product Service

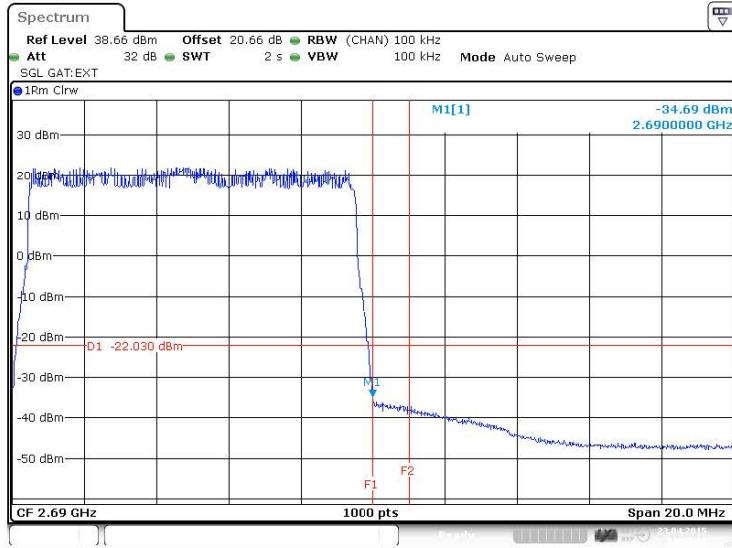
FCC ID:
VBNFZHZJ-01

Test Report No:
D532085264



Date: 23.APR.2015 14:18:47

Figure 75 Spurious Emissions (Lower Band Edge) – 16QAM (2501.0 MHz (10MHz Channel BW))



Date: 23.APR.2015 11:03:16

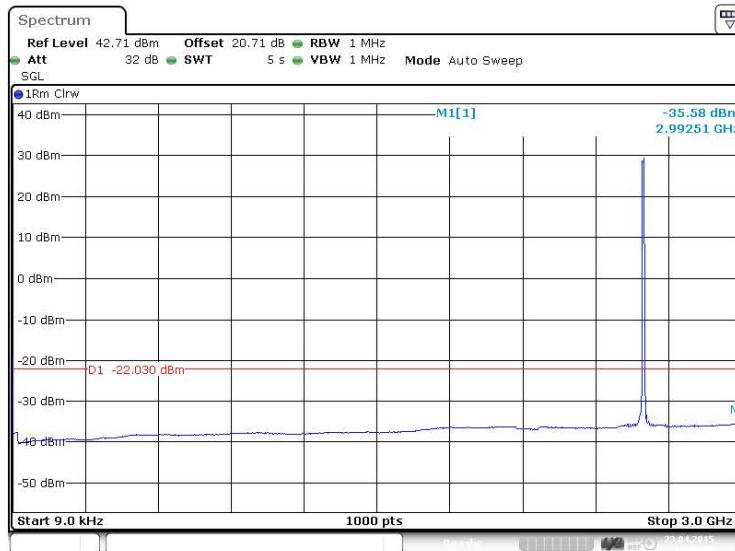
Figure 76 Spurious Emissions (Upper Band Edge) – 16QAM (2685.0 MHz (10MHz Channel BW))



Product Service

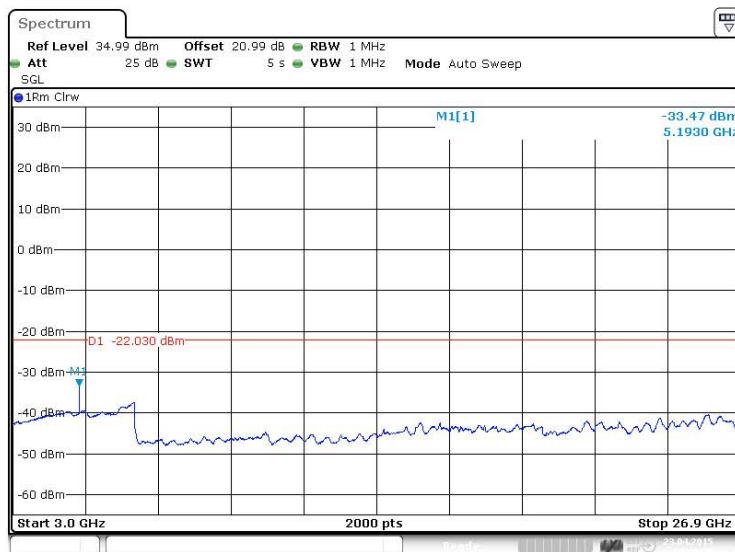
FCC ID:
VBNFZHJ-01

Test Report No:
D532085264



Date: 23.APR.2015 13:39:19

Figure 77 Spurious Emissions (9kHz – 3GHz) – 16QAM (2593.0 MHz) (10MHz Channel BW)



Date: 23.APR.2015 13:40:18

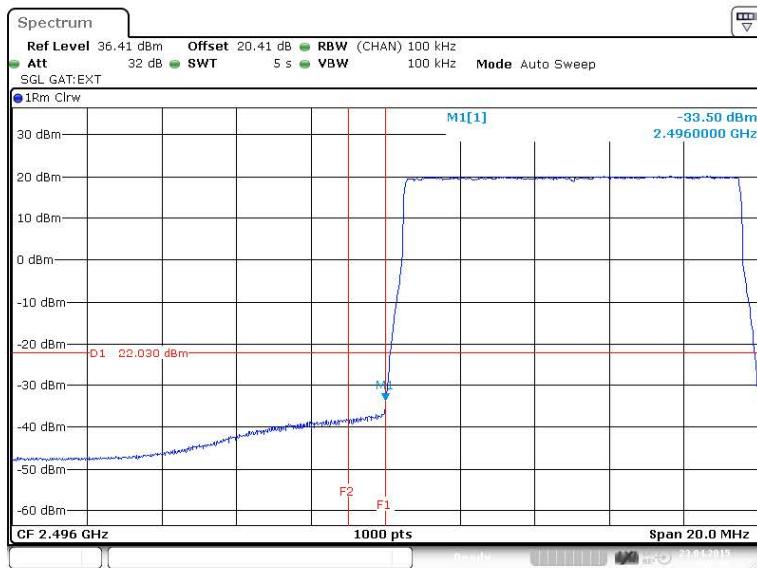
Figure 78 Spurious Emissions (3GHz – 26.900GHz) – 16QAM (2593.0 MHz) (10MHz Channel BW)



Product Service

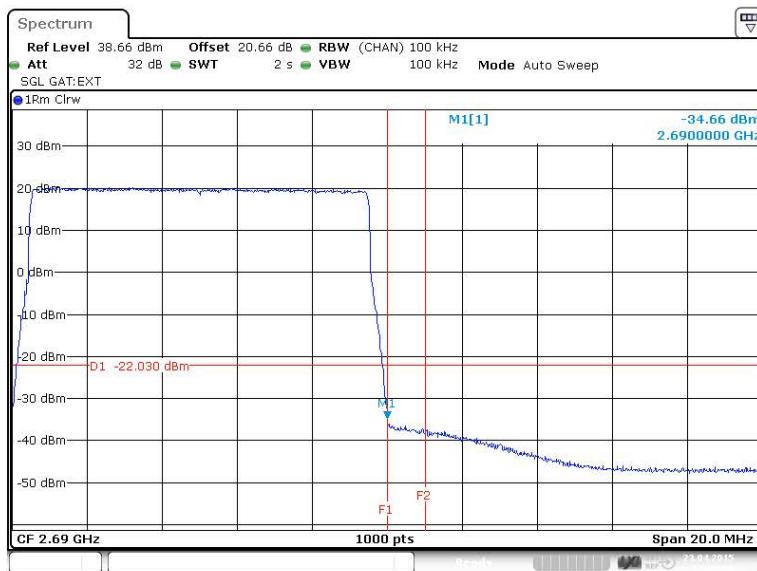
FCC ID:
VBNFZHJ-01

Test Report No:
D532085264



Date: 23.APR.2015 14:32:10

Figure 79 Spurious Emissions (Lower Band Edge) – 64QAM (2501.0 MHz) (10MHz Channel BW)



Date: 23.APR.2015 11:34:03

Figure 80 Spurious Emissions (Upper Band Edge) – 64QAM (2685.0 MHz) (10MHz Channel BW)

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02.Jun

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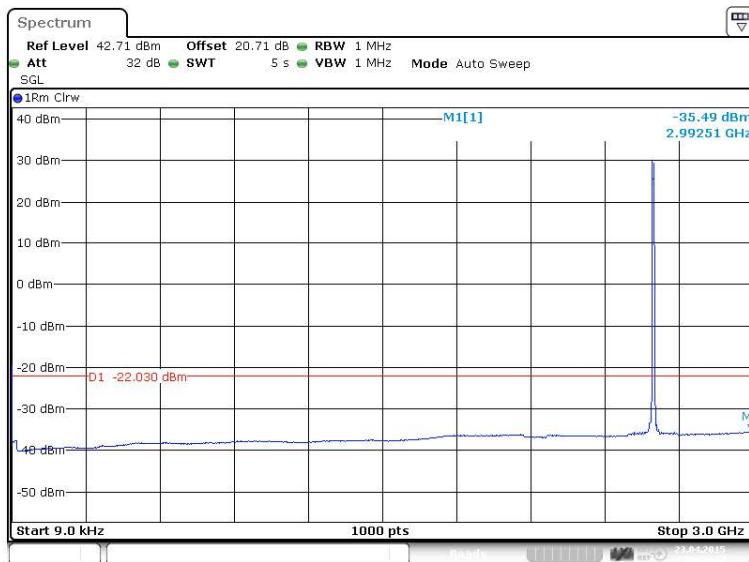


Figure 81 Spurious Emissions (9kHz – 3GHz) – 64QAM (2593.0 MHz) (10MHz Channel BW)

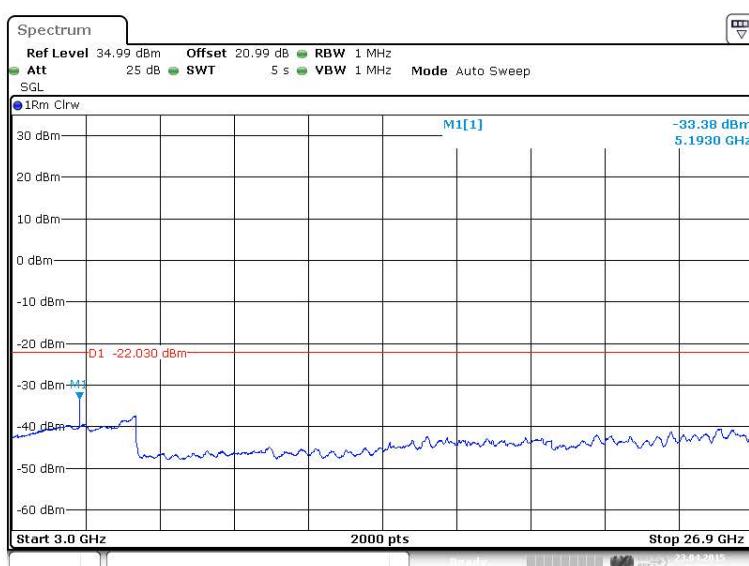


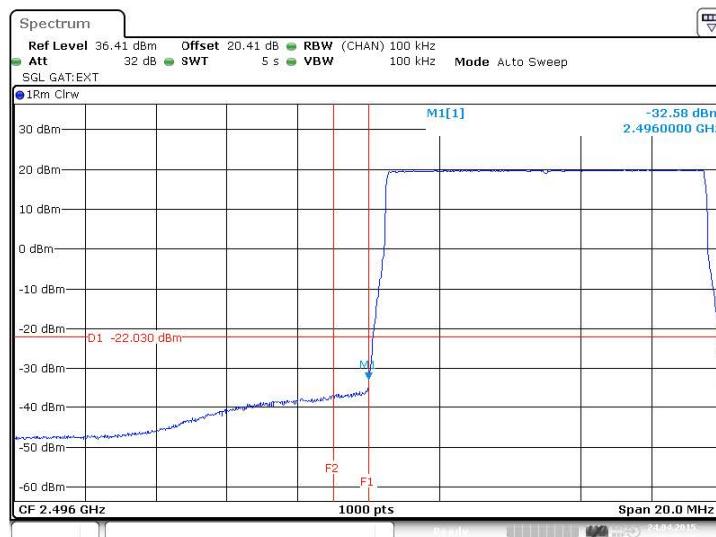
Figure 82 Spurious Emissions (3GHz – 26.900GHz) – 64QAM (2593.0 MHz) (10MHz Channel BW)



Product Service

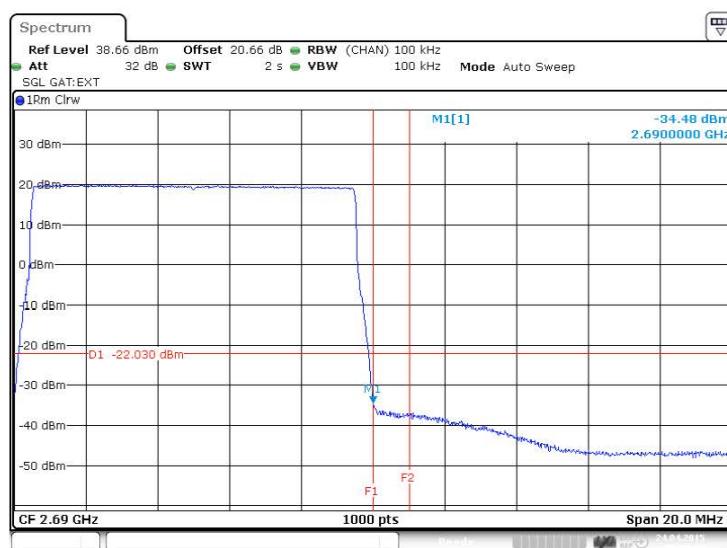
FCC ID:
VBNFZHQJ-01

Test Report No:
D532085264

Config A ANT3:

Date: 24.APR.2015 08:28:59

Figure 83 Spurious Emissions (Lower Band Edge) – QPSK (2501.0 MHz) (10MHz Channel BW)



Date: 24.APR.2015 09:29:29

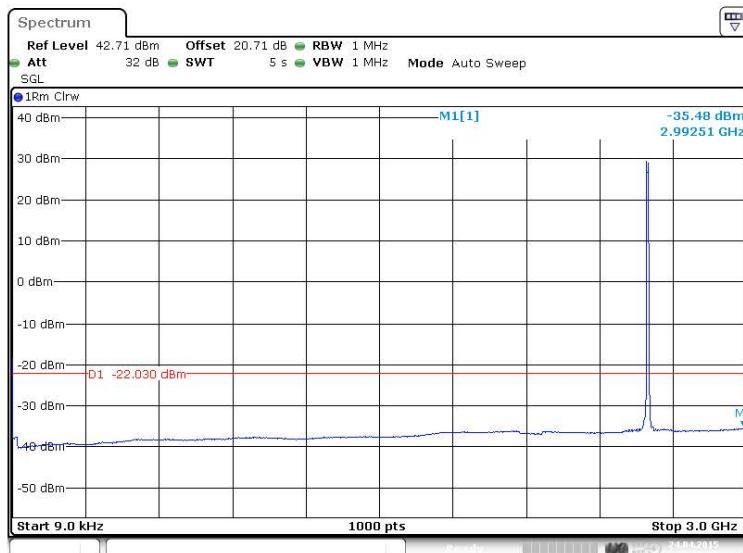
Figure 84 Spurious Emissions (Upper Band Edge) – QPSK (2685.0 MHz) (10MHz Channel BW)



Product Service

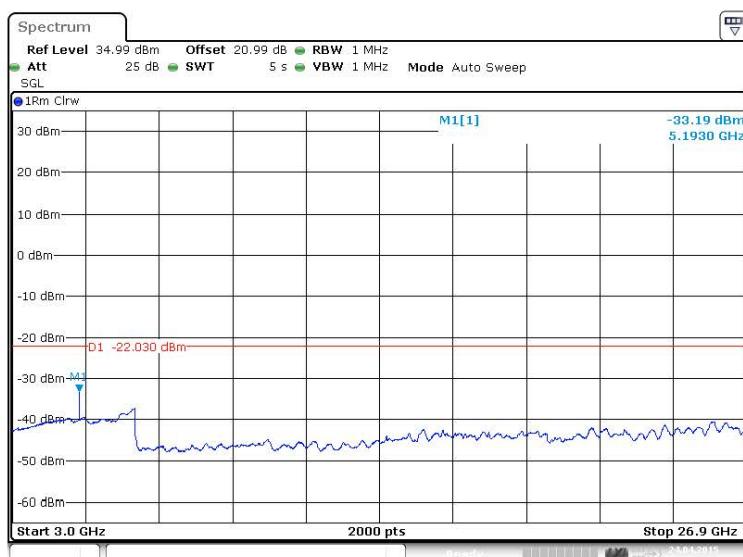
FCC ID:
VBNFZHQJ-01

Test Report No:
D532085264



Date: 24.APR.2015 08:50:36

Figure 85 Spurious Emissions (9kHz – 3GHz) - QPSK (2593.0 MHz) (10MHz Channel BW)



Date: 24.APR.2015 08:51:54

Figure 86 Spurious Emissions (3GHz – 26.900GHz) – QPSK (2593.0 MHz) (10MHz Channel BW)



Product Service

FCC ID:
VBNFZHQJ-01

Test Report No:
D532085264

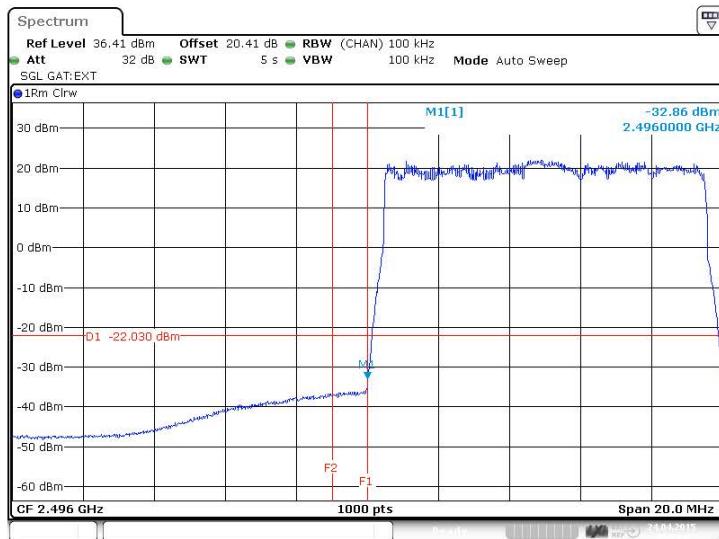


Figure 87 Spurious Emissions (Lower Band Edge) – 16QAM (2501.0 MHz) (10MHz Channel BW)

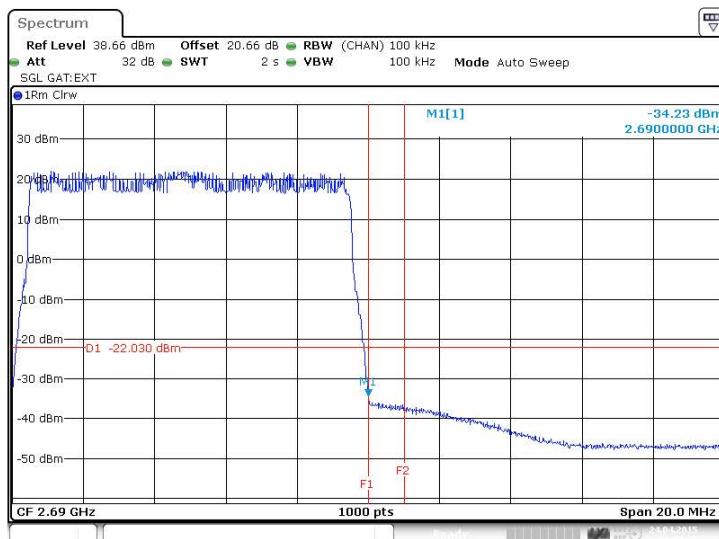


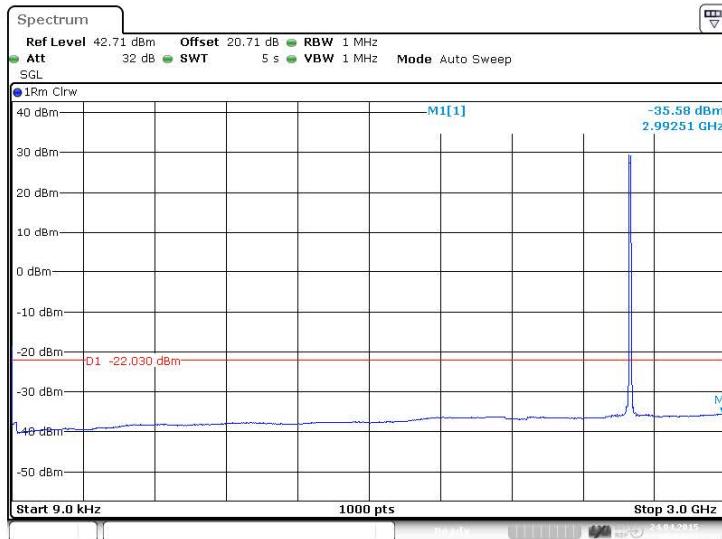
Figure 88 Spurious Emissions (Upper Band Edge) – 16QAM (2685.0 MHz) (10MHz Channel BW)



Product Service

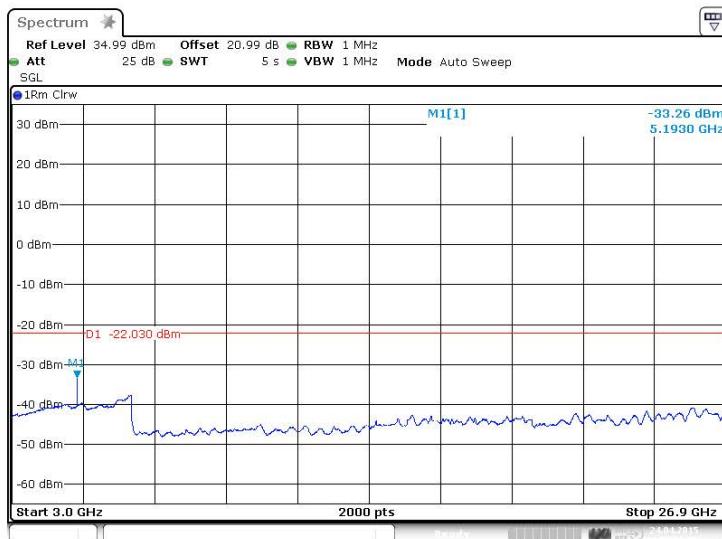
FCC ID:
VBNFZHZJ-01

Test Report No:
D532085264



Date: 24.APR.2015 09:04:17

Figure 89 Spurious Emissions (9kHz – 3GHz) – 16QAM (2593.0 MHz) (10MHz Channel BW)



Date: 24.APR.2015 09:06:04

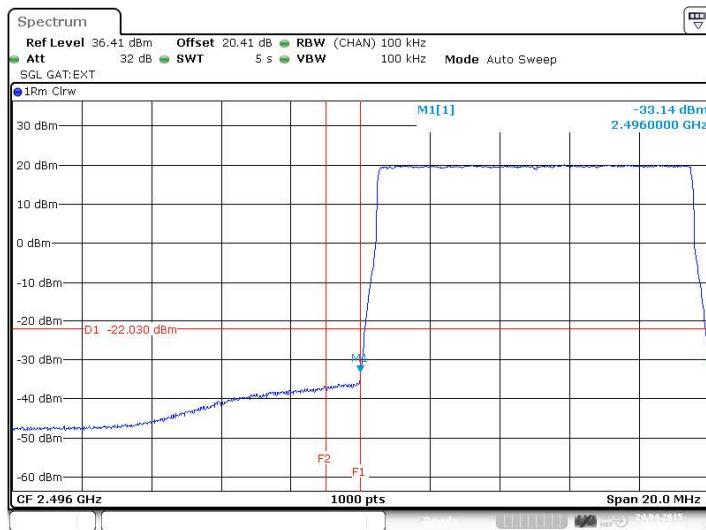
Figure 90 Spurious Emissions (3GHz – 26.900GHz) – 16QAM (2593.0 MHz) (10MHz Channel BW)



Product Service

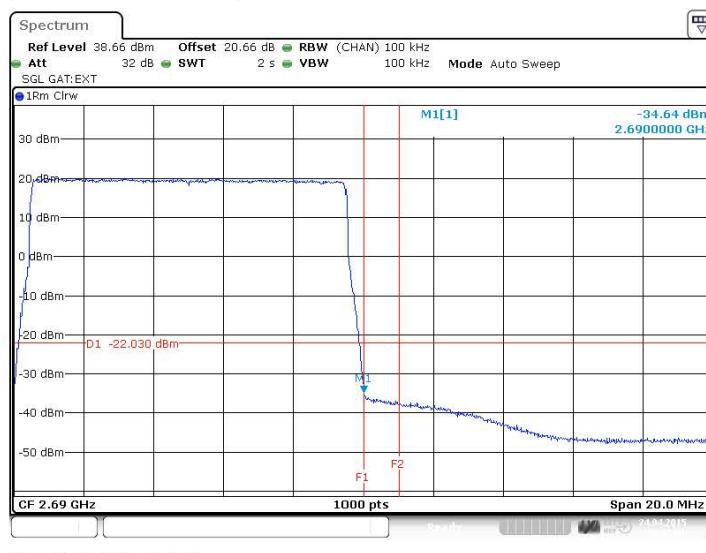
FCC ID:
VBNFZHZJ-01

Test Report No:
D532085264



Date: 24.APR.2015 08:07:30

Figure 91 Spurious Emissions (Lower Band Edge) – 64QAM (2501.0 MHz) (10MHz Channel BW)



Date: 24.APR.2015 10:43:14

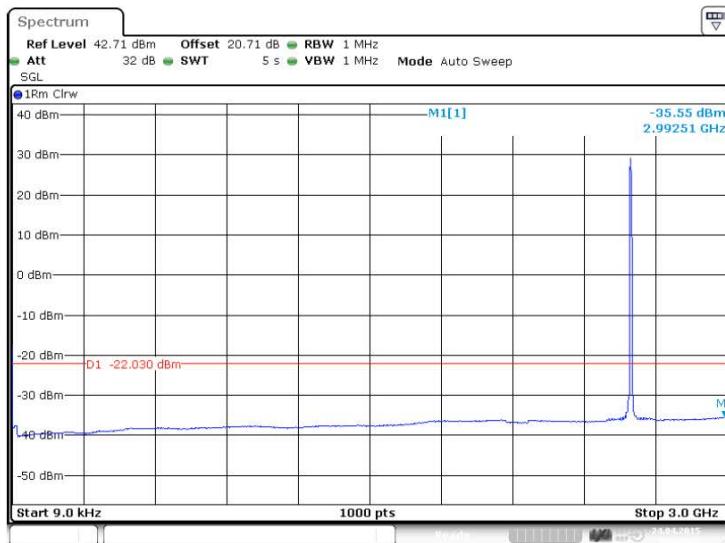
Figure 92 Spurious Emissions (Upper Band Edge) – 64QAM (2685.0 MHz) (10MHz Channel BW)



Product Service

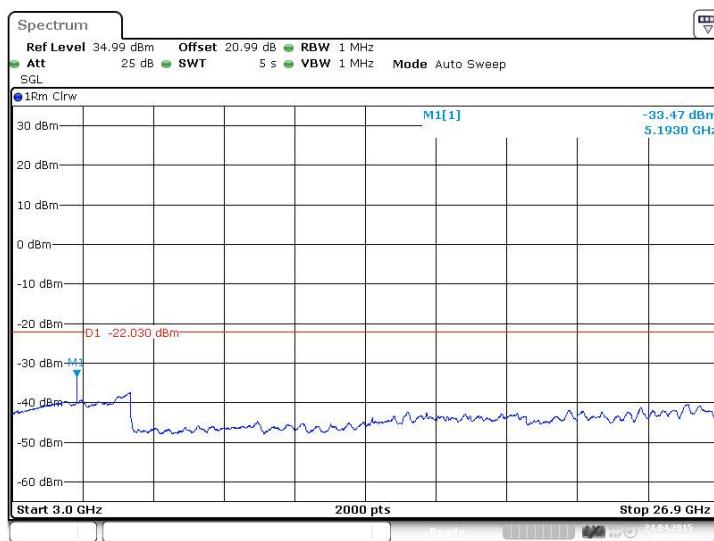
FCC ID:
VBNFZHZJ-01

Test Report No:
D532085264



Date: 24.APR.2015 09:13:12

Figure 93 Spurious Emissions (9kHz – 3GHz) – 64QAM (2593.0 MHz) (10MHz Channel BW)



Date: 24.APR.2015 09:14:05

Figure 94 Spurious Emissions (3GHz – 26.900GHz) – 64QAM (2593.0 MHz) (10MHz Channel BW)



Product Service

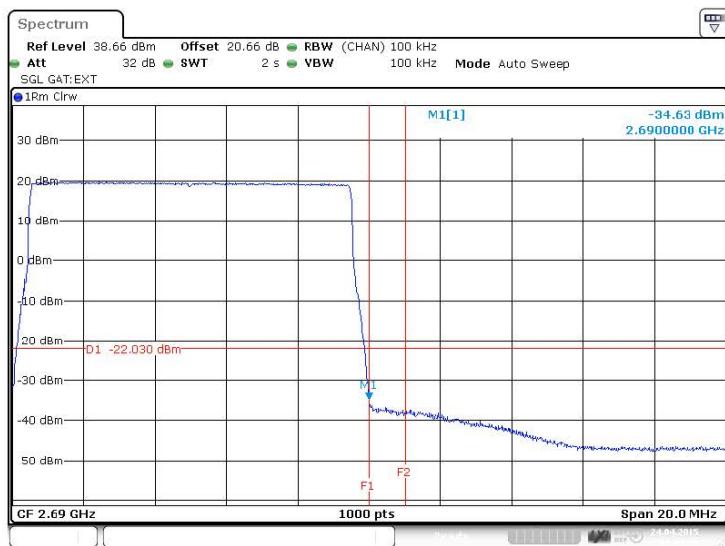
FCC ID:
VBNFZHQJ-01

Test Report No:
D532085264

Config A ANT4:

Date: 24.APR.2015 14:07:05

Figure 95 Spurious Emissions (Lower Band Edge) – QPSK (2501.0 MHz) (10MHz Channel BW)



Date: 24.APR.2015 10:54:08

Figure 96 Spurious Emissions (Upper Band Edge) – QPSK (2685.0 MHz) (10MHz Channel BW)



Product Service

FCC ID:
VBNFZHQJ-01

Test Report No:
D532085264



Figure 97 Spurious Emissions (9kHz – 3GHz) - QPSK (2593.0 MHz) (10MHz Channel BW)

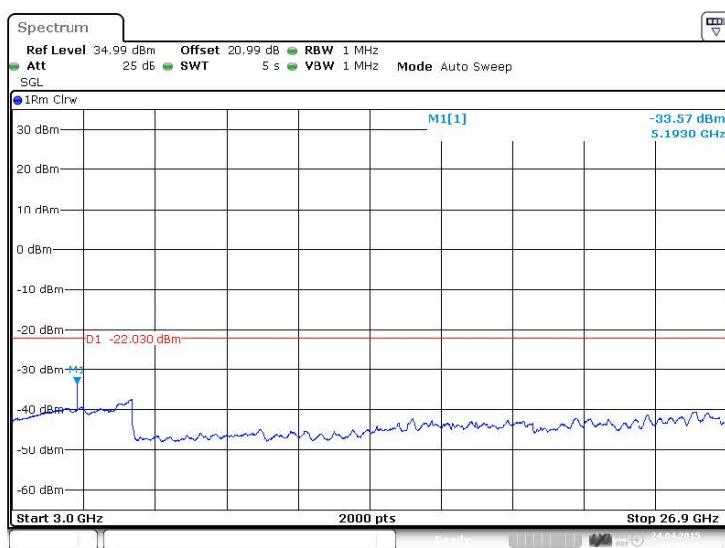


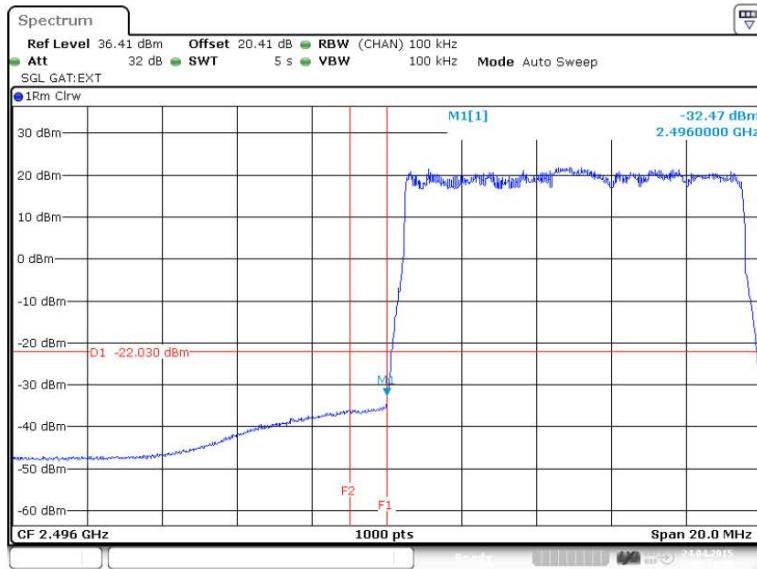
Figure 98 Spurious Emissions (3GHz – 26.900GHz) – QPSK (2593.0 MHz) (10MHz Channel BW)



Product Service

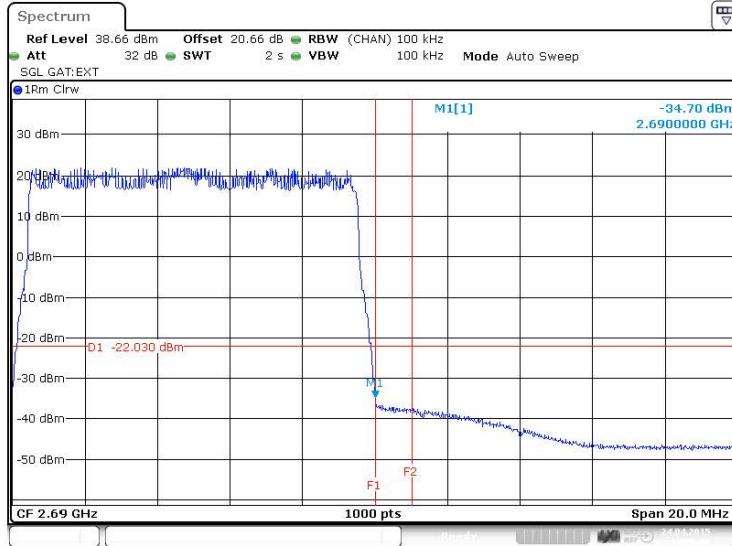
FCC ID:
VBNFZHZJ-01

Test Report No:
D532085264



Date: 24.APR.2015 12:31:50

Figure 99 Spurious Emissions (Lower Band Edge) – 16QAM (2501.0 MHz) (10MHz Channel BW)



Date: 24.APR.2015 11:05:08

Figure 100 Spurious Emissions (Upper Band Edge) – 16QAM (2685.0 MHz) (10MHz Channel BW)



Product Service

FCC ID:
VBNFZHZJ-01

Test Report No:
D532085264

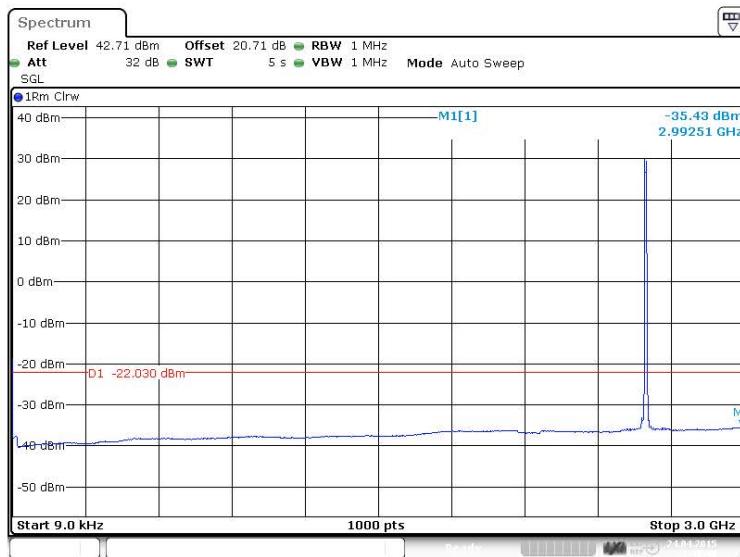


Figure 101 Spurious Emissions (9kHz – 3GHz) – 16QAM (2593.0 MHz) (10MHz Channel BW)

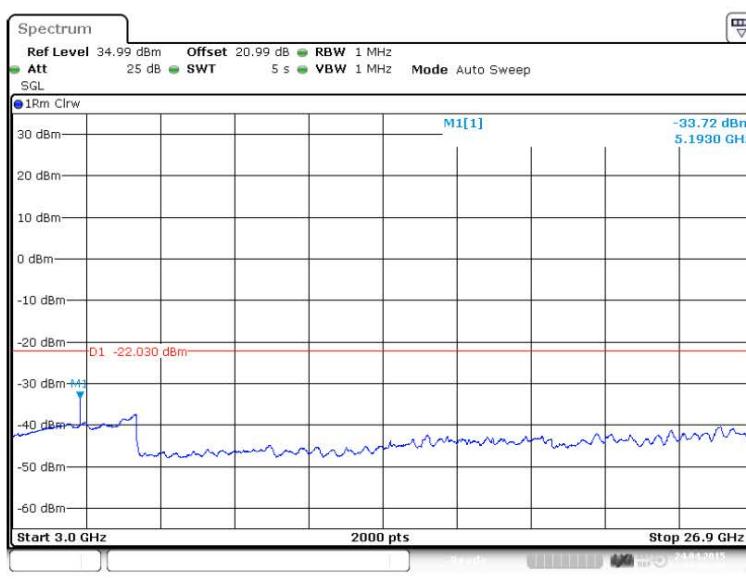


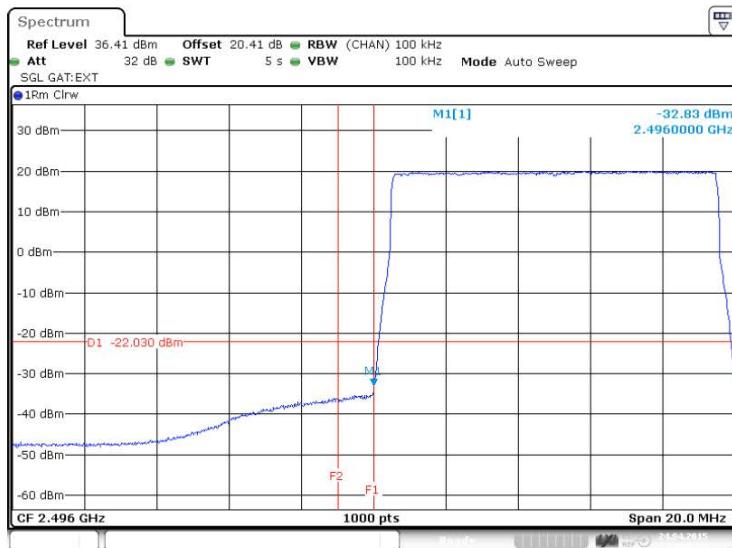
Figure 102 Spurious Emissions (3GHz – 26.900GHz) – 16QAM (2593.0 MHz) (10MHz Channel BW)



Product Service

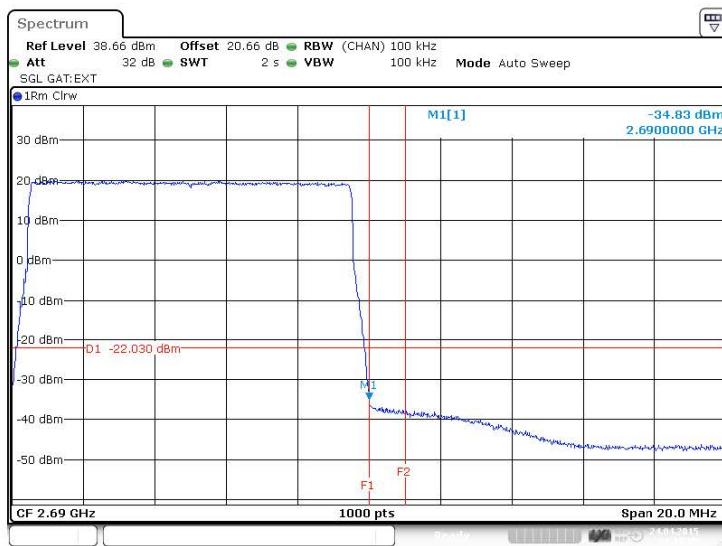
FCC ID:
VBNFZHJ-01

Test Report No:
D532085264



Date: 24.APR.2015 13:35:24

Figure 103 Spurious Emissions (Lower Band Edge) – 64QAM (2501.0 MHz) (10MHz Channel BW)



Date: 24.APR.2015 11:16:47

Figure 104 Spurious Emissions (Upper Band Edge) – 64QAM (2685.0 MHz) (10MHz Channel BW)



Product Service

FCC ID:
VBNFZHZJ-01

Test Report No:
D532085264

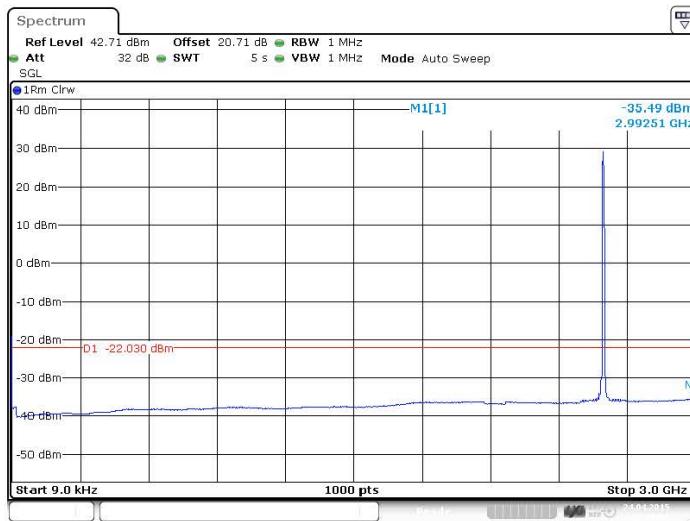


Figure 105 Spurious Emissions (9kHz – 3GHz) – 64QAM (2593.0 MHz) (10MHz Channel BW)

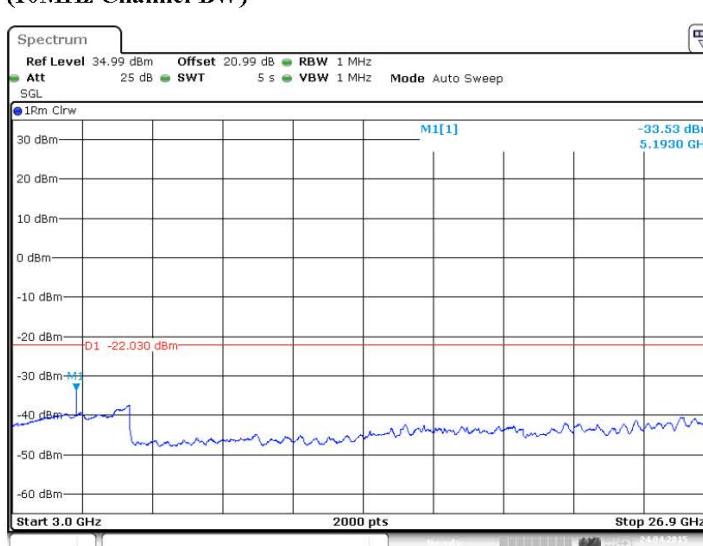


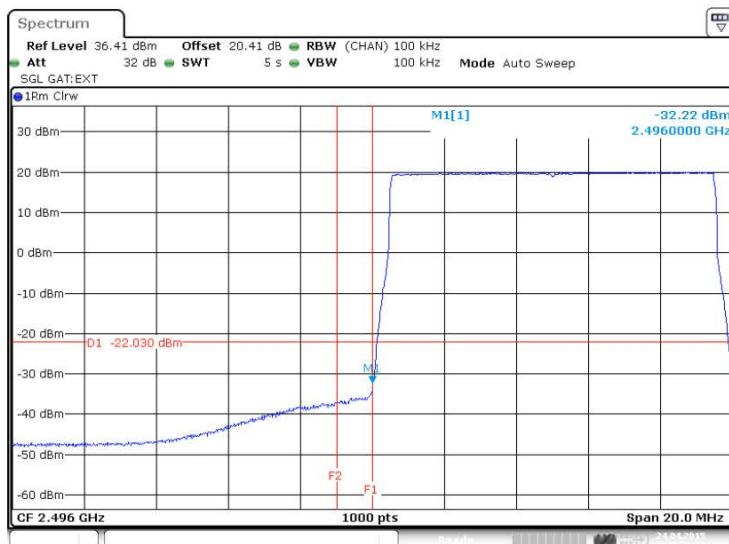
Figure 106 Spurious Emissions (3GHz – 26.900GHz) – 64QAM (2593.0 MHz) (10MHz Channel BW)



Product Service

FCC ID:
VBNFZHZJ-01

Test Report No:
D532085264

Config A ANT5:

Date: 24.APR.2015 14:13:13

**Figure 107 Spurious Emissions (Lower Band Edge) – QPSK (2501.0 MHz)
(10MHz Channel BW)**



Date: 27.APR.2015 09:43:46

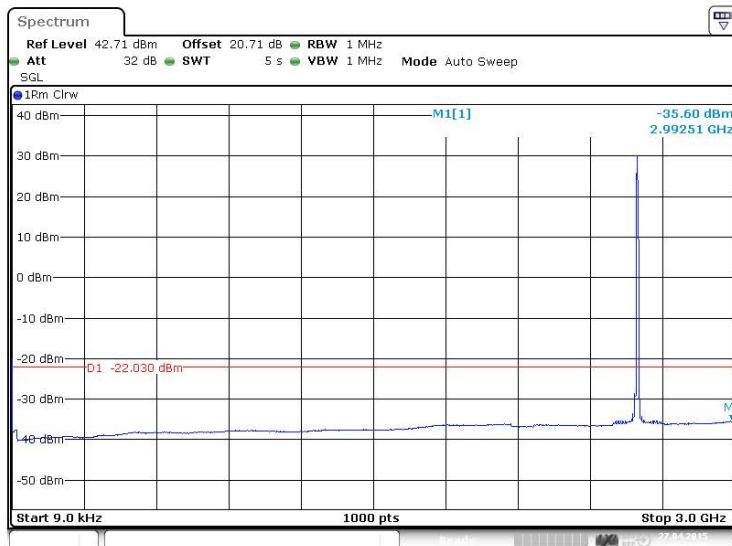
**Figure 108 Spurious Emissions (Upper Band Edge) – QPSK (2685.0 MHz)
(10MHz Channel BW)**



Product Service

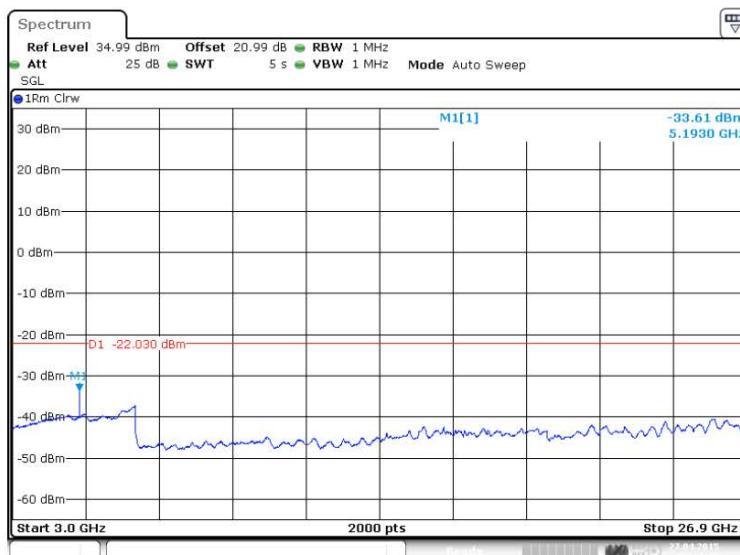
FCC ID:
VBNFZHQJ-01

Test Report No:
D532085264



Date: 27.APR.2015 09:12:59

Figure 109 Spurious Emissions (9kHz – 3GHz) - QPSK (2593.0 MHz) (10MHz Channel BW)



Date: 27.APR.2015 09:13:55

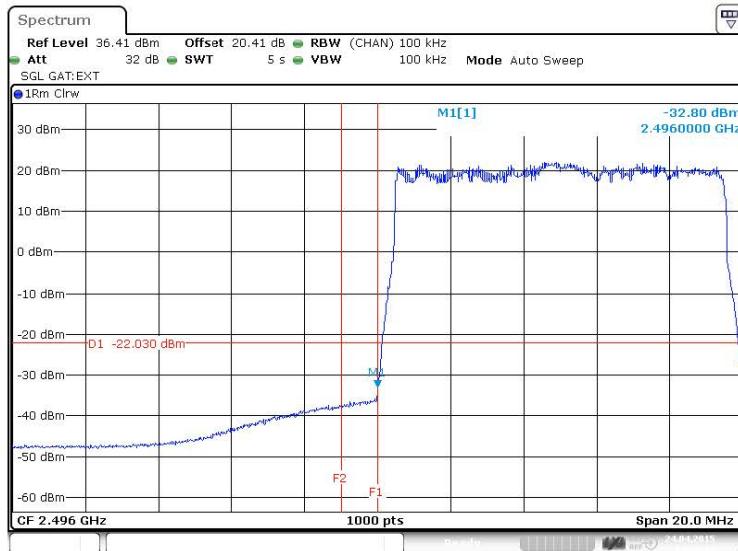
Figure 110 Spurious Emissions (3GHz – 26.900GHz) – QPSK (2593.0 MHz) (10MHz Channel BW)



Product Service

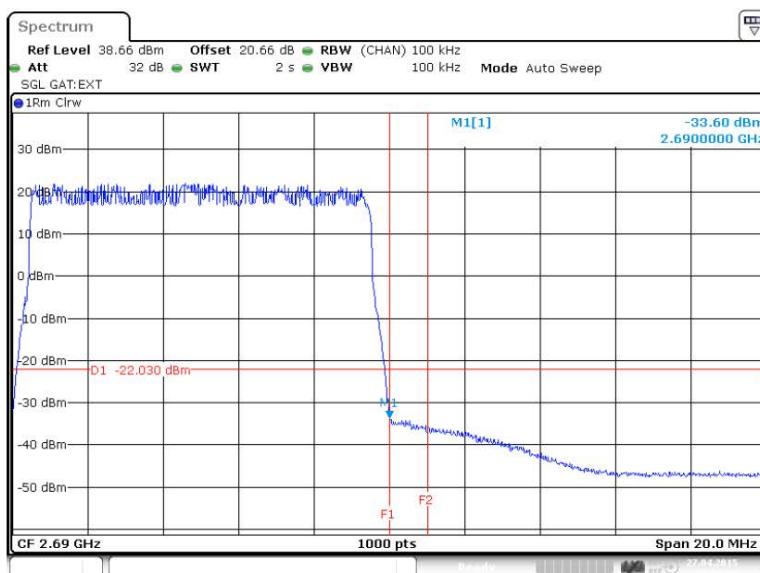
FCC ID:
VBNFZHQJ-01

Test Report No:
D532085264



Date: 24.APR.2015 14:38:18

Figure 111 Spurious Emissions (Lower Band Edge) – 16QAM (2501.0 MHz) (10MHz Channel BW)



Date: 27.APR.2015 10:50:39

Figure 112 Spurious Emissions (Upper Band Edge) – 16QAM (2685.0 MHz) (10MHz Channel BW)



Product Service

FCC ID:
VBNFZHZJ-01

Test Report No:
D532085264

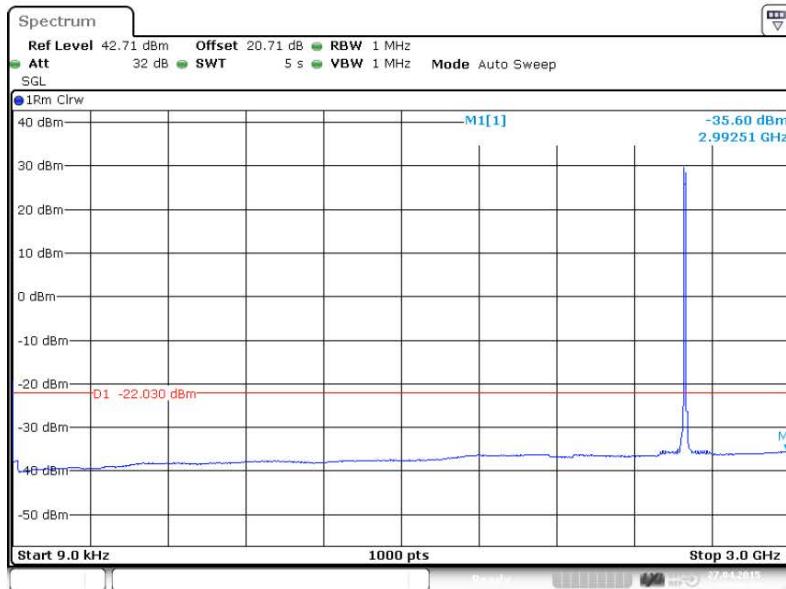


Figure 113 Spurious Emissions (9kHz – 3GHz) – 16QAM (2593.0 MHz) (10MHz Channel BW)

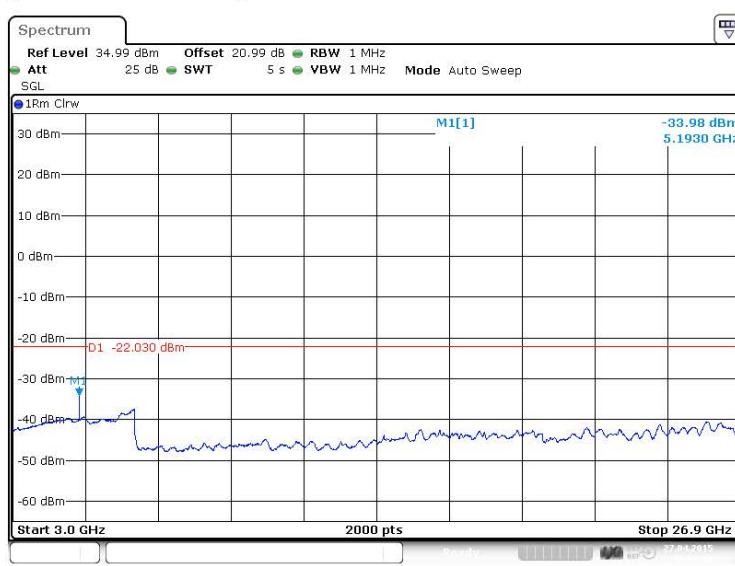


Figure 114 Spurious Emissions (3GHz – 26.900GHz) – 16QAM (2593.0 MHz) (10MHz Channel BW)



Product Service

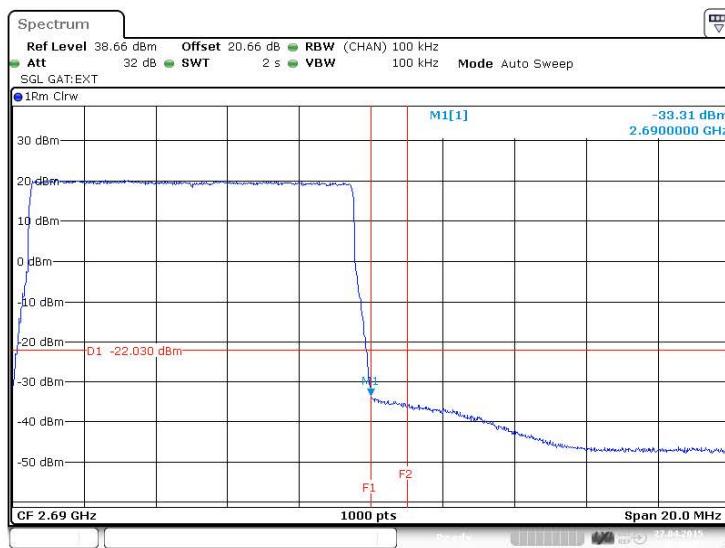
FCC ID:
VBNFZHJ-01

Test Report No:
D532085264



Date: 24.APR.2015 14:59:42

Figure 115 Spurious Emissions (Lower Band Edge) – 64QAM (2501.0 MHz) (10MHz Channel BW)



Date: 27.APR.2015 11:11:06

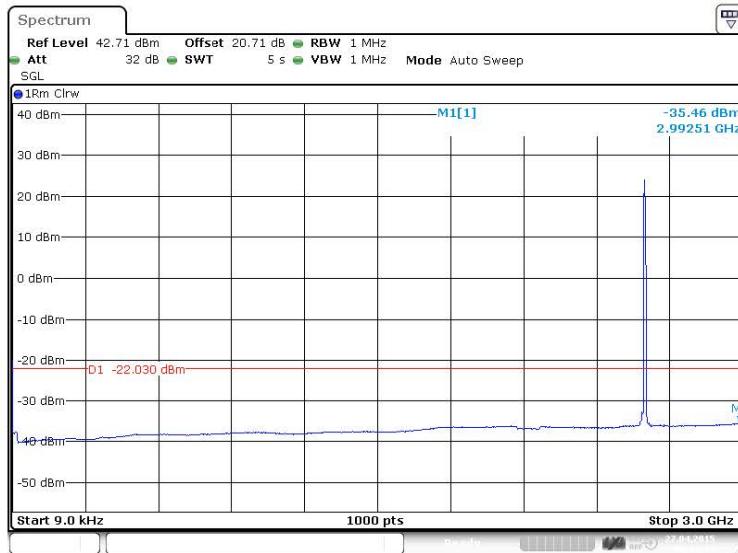
Figure 116 Spurious Emissions (Upper Band Edge) – 64QAM (2685.0 MHz) (10MHz Channel BW)



Product Service

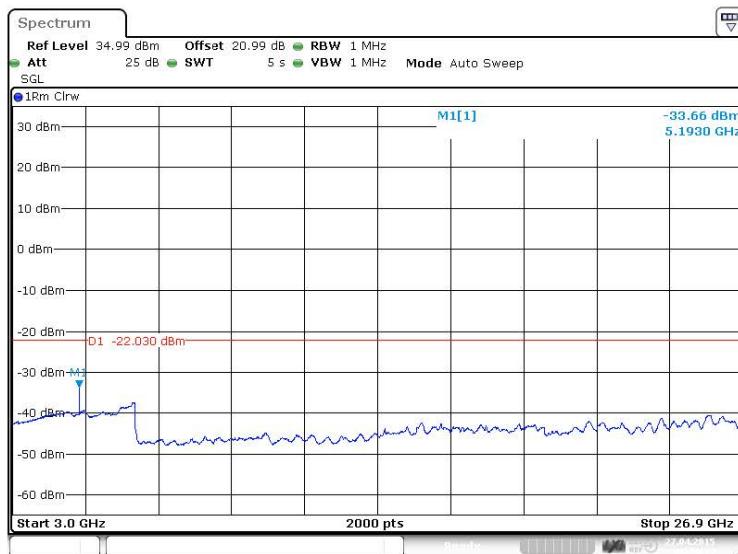
FCC ID:
VBNFZHQJ-01

Test Report No:
D532085264



Date: 27.APR.2015 09:19:05

Figure 117 Spurious Emissions (9kHz – 3GHz) – 64QAM (2593.0 MHz) (10MHz Channel BW)



Date: 27.APR.2015 09:20:18

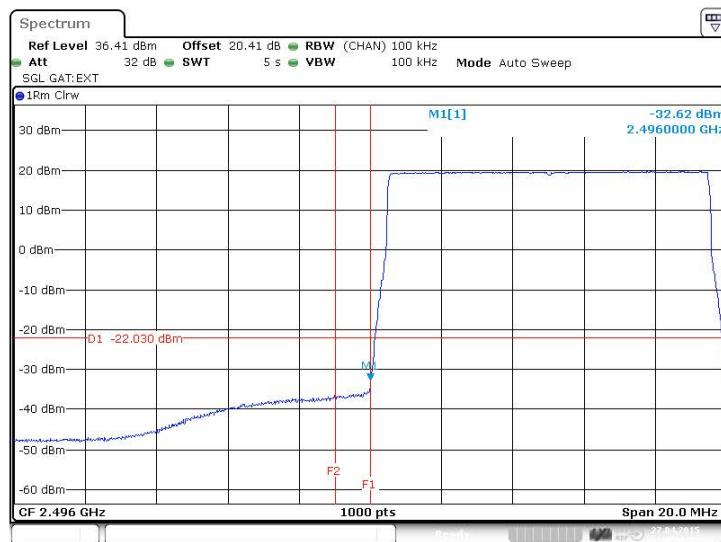
Figure 118 Spurious Emissions (3GHz – 26.900GHz) – 64QAM (2593.0 MHz) (10MHz Channel BW)



Product Service

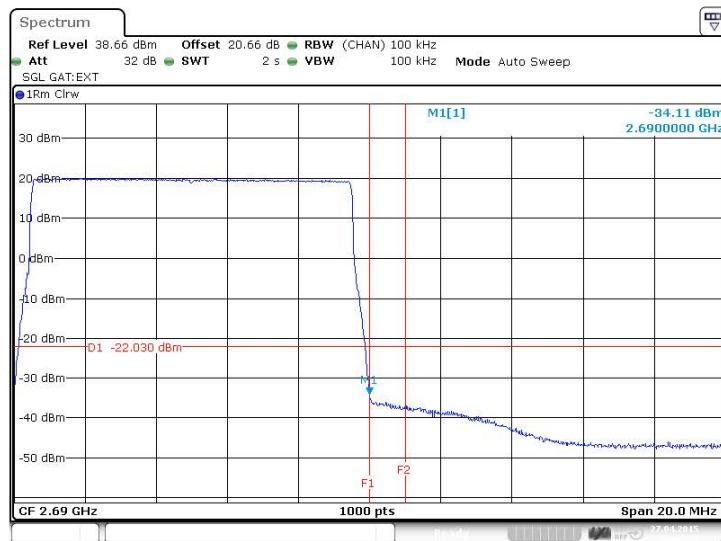
FCC ID:
VBNFZHZJ-01

Test Report No:
D532085264

Config A ANT6:

Date: 27.APR.2015 13:53:18

Figure 119 Spurious Emissions (Lower Band Edge) – QPSK (2501.0 MHz) (10MHz Channel BW)



Date: 27.APR.2015 11:41:27

Figure 120 Spurious Emissions (Upper Band Edge) – QPSK (2685.0 MHz) (10MHz Channel BW)



Product Service

FCC ID:
VBNFZHJ-01

Test Report No:
D532085264

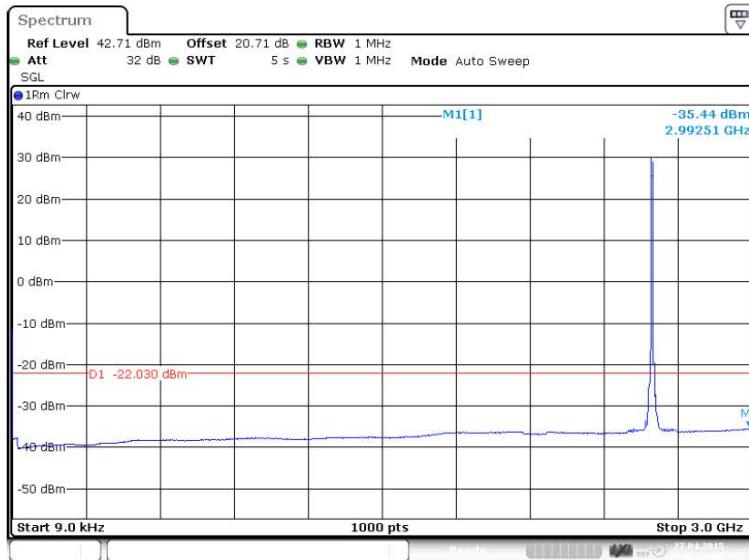


Figure 121 Spurious Emissions (9kHz – 3GHz) – QPSK (2593.0 MHz) (10MHz Channel BW)

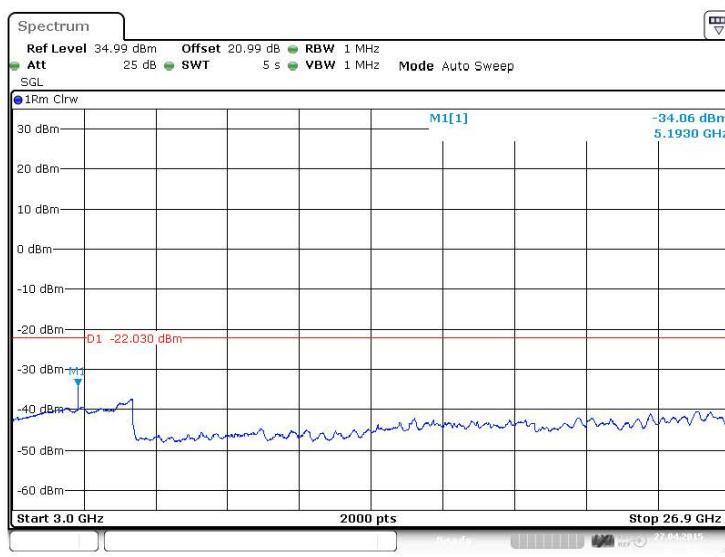


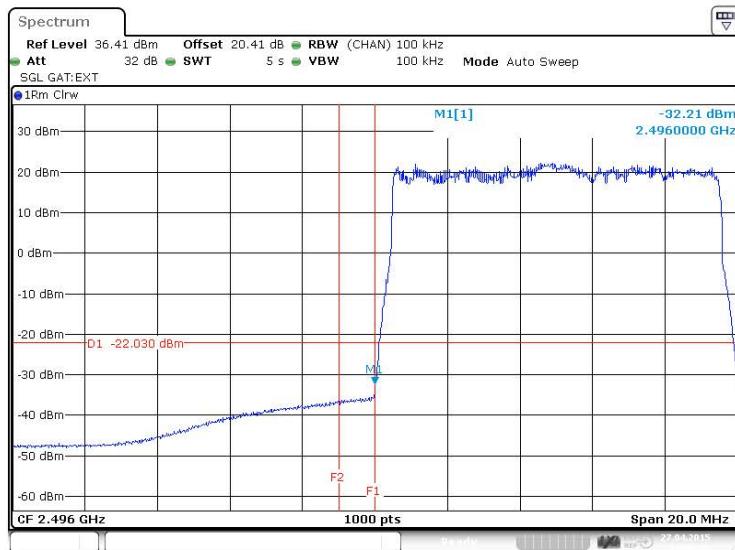
Figure 122 Spurious Emissions (3GHz – 26.900GHz) – QPSK (2593.0 MHz) (10MHz Channel BW)



Product Service

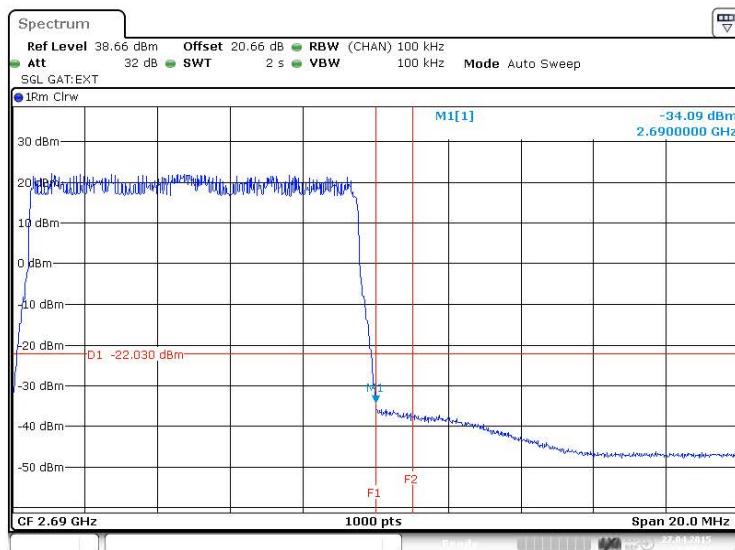
FCC ID:
VBNFZHQJ-01

Test Report No:
D532085264



Date: 27.APR.2015 14:05:45

Figure 123 Spurious Emissions (Lower Band Edge)– 16QAM (2501.0 MHz) (10MHz Channel BW)



Date: 27.APR.2015 11:59:45

Figure 124 Spurious Emissions (Upper Band Edge) – 16QAM (2685.0 MHz) (10MHz Channel BW)



Product Service

FCC ID:
VBNFZHQJ-01

Test Report No:
D532085264

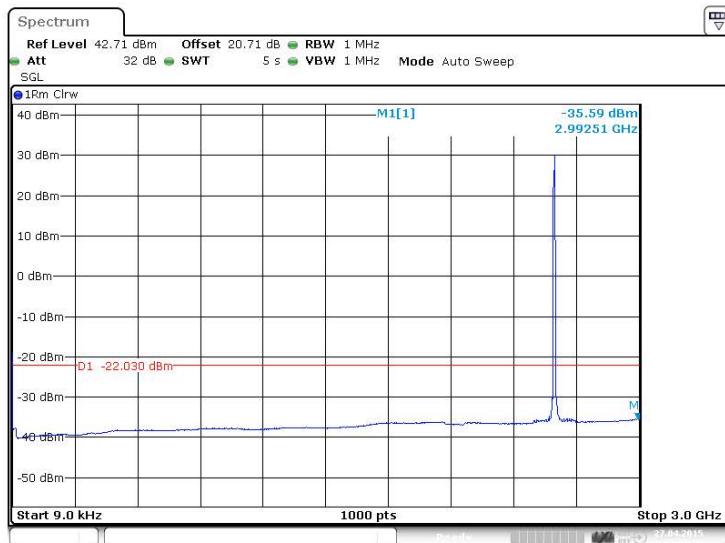


Figure 125 Spurious Emissions (9kHz – 3GHz) – 16QAM (2593.0 MHz) (10MHz Channel BW)

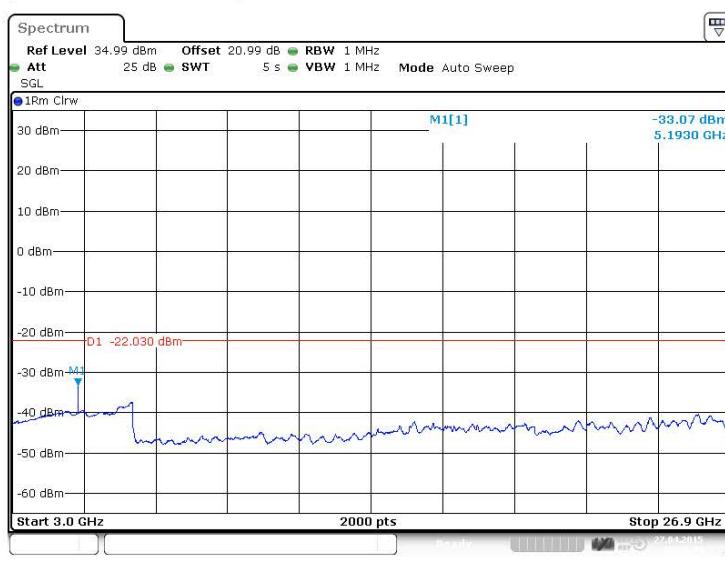


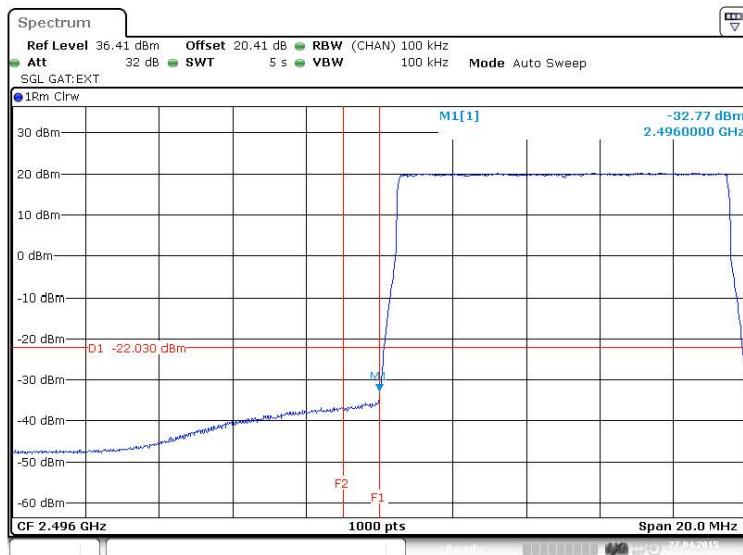
Figure 126 Spurious Emissions (3GHz – 26.900GHz) – 16QAM (2593.0 MHz) (10MHz Channel BW)



Product Service

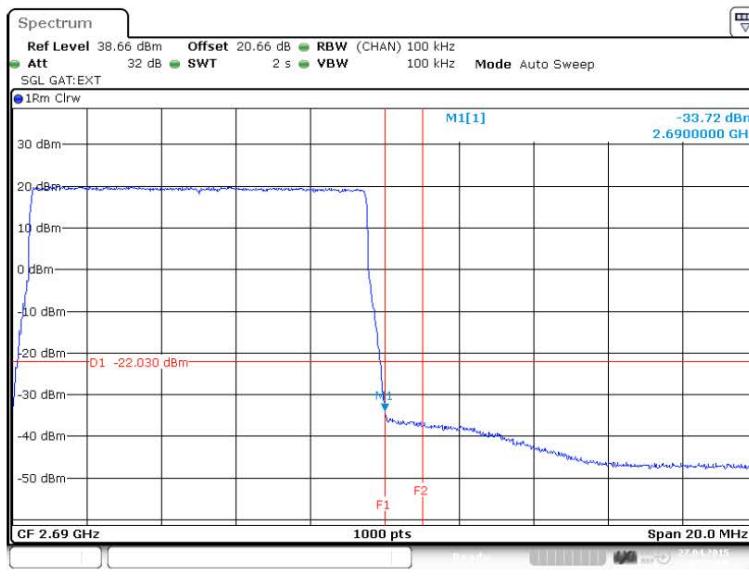
FCC ID:
VBNFZHZJ-01

Test Report No:
D532085264



Date: 27.APR.2015 14:19:23

Figure 127 Spurious Emissions (Lower Band Edge) – 64QAM (2501.0 MHz) (10MHz Channel BW)



Date: 27.APR.2015 12:15:50

Figure 128 Spurious Emissions (Upper Band Edge) – 64QAM (2685.0 MHz) (10MHz Channel BW)