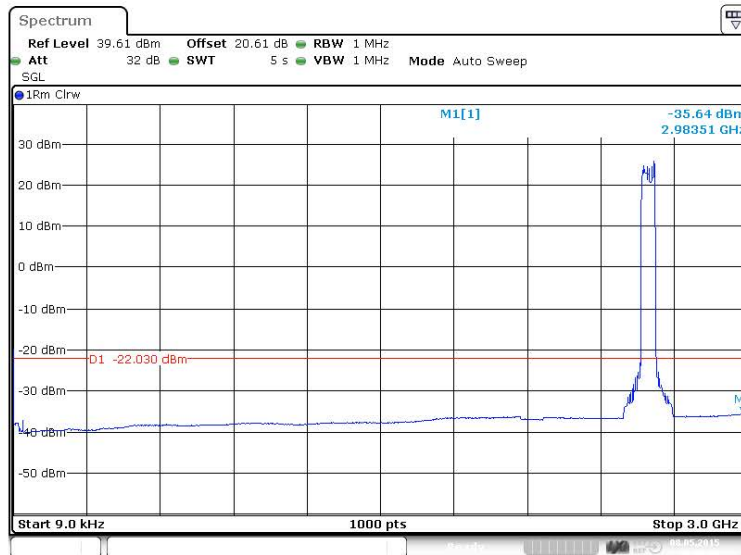




Product Service

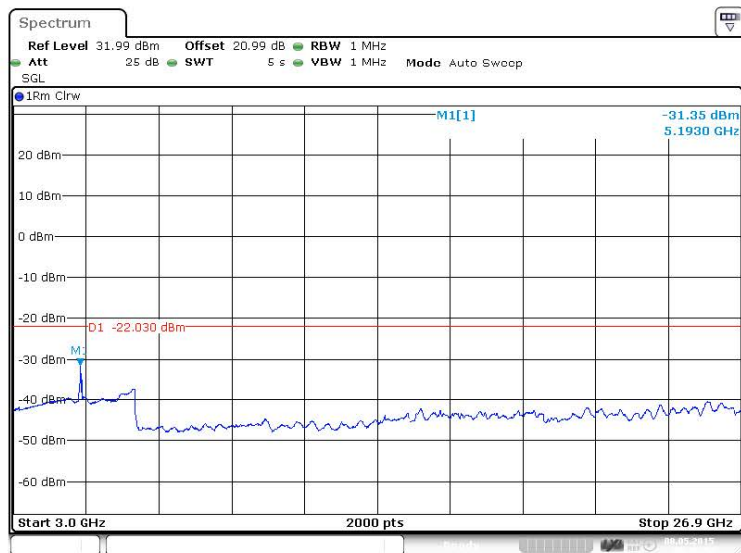
FCC ID:  
VBNFZHJ-01

Test Report No:  
D532085264



Date: 8.MAY.2015 08:30:40

**Figure 257 Spurious Emissions (9kHz – 3GHz) - 16QAM (2573.0/2593.0/2613 MHz) (20MHz Channel BW)**



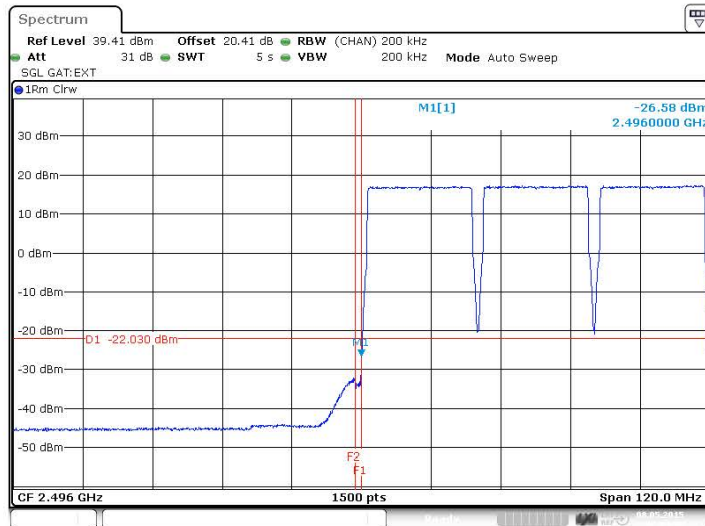
Date: 8.MAY.2015 08:31:52

**Figure 258 Spurious Emissions (3GHz – 26.900GHz) – 16QAM (2573.0/2593.0/2613 MHz) (20MHz Channel BW)**



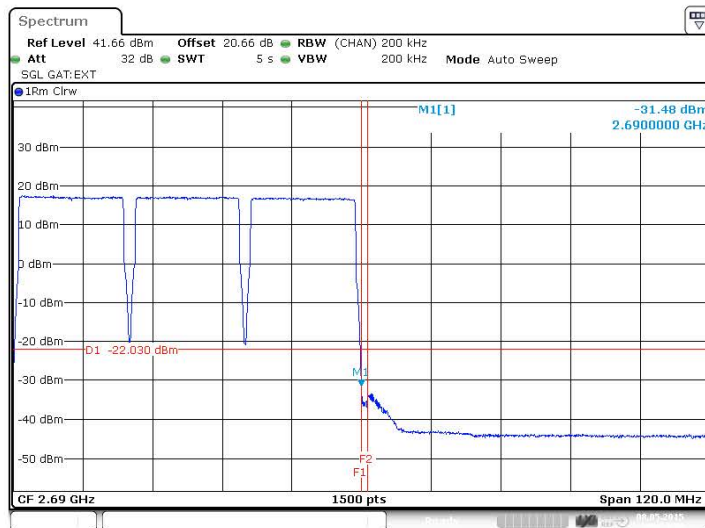
FCC ID:  
VBNFZHJ-01

Test Report No:  
D532085264



Date: 8.MAY.2015 07:04:18

**Figure 259 Spurious Emissions (Lower Band Edge) – 64QAM  
(2506/2526.0/2546.0 MHz) (20MHz Channel BW)**



Date: 8.MAY.2015 09:55:00

**Figure 300 Spurious Emissions (Upper Band Edge) – 64QAM  
(2640.0/2660.0/2680.0 MHz) (20MHz Channel BW)**



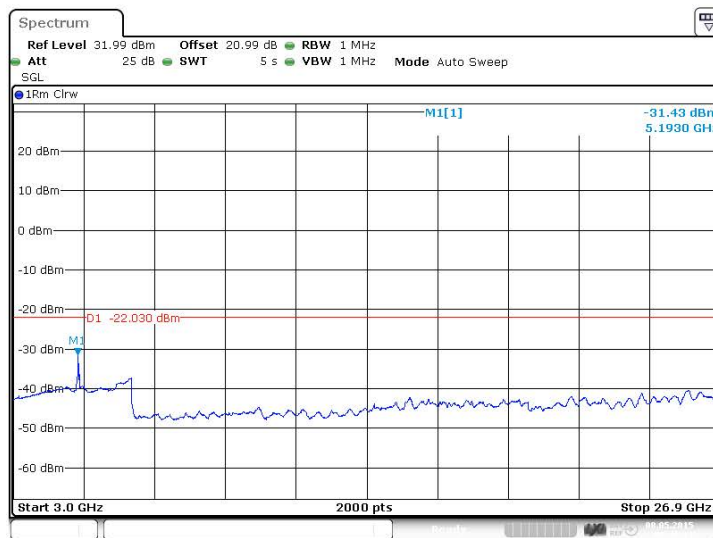
FCC ID:  
VBNFZHJ-01

Test Report No:  
D532085264



Date: 8.MAY.2015 08:45:10

**Figure 301 Spurious Emissions (9kHz – 3GHz) - 64QAM (2573.0/2593.0/2613 MHz) (20MHz Channel BW)**



Date: 8.MAY.2015 08:46:11

**Figure 302 Spurious Emissions (3GHz – 26.900GHz) – 64QAM (2573.0/2593.0/2613 MHz) (20MHz Channel BW)**

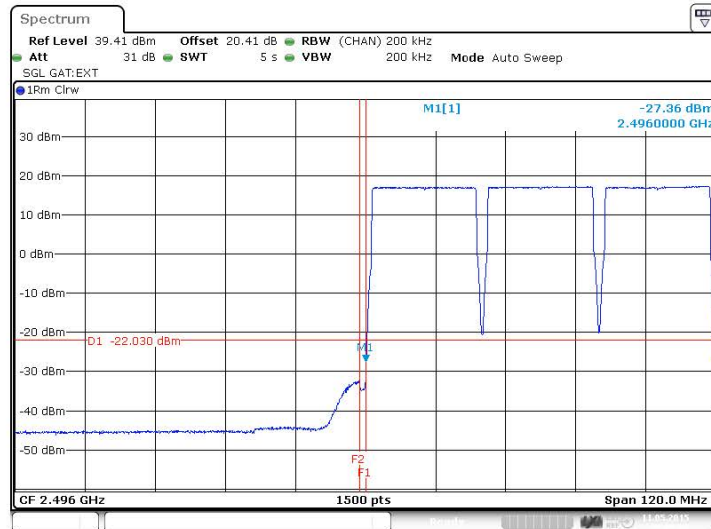


Product Service

FCC ID:  
VBNFZHJ-01

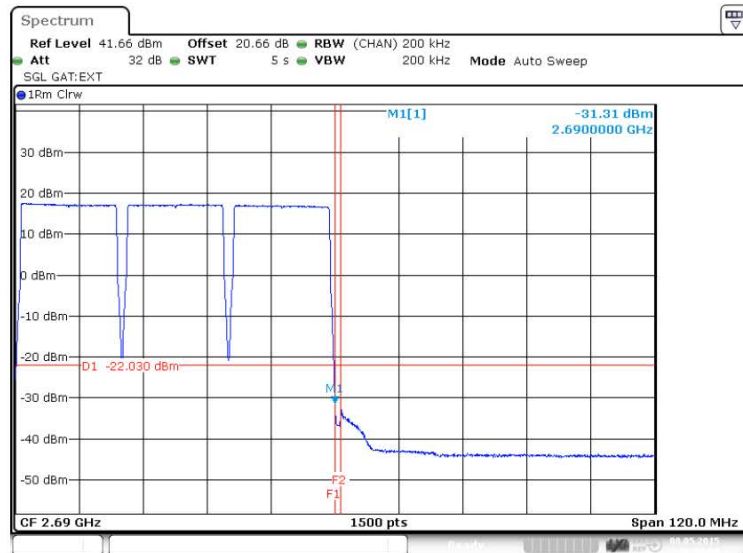
Test Report No:  
D532085264

**Config B ANT2:**



Date: 11.MAY.2015 08:09:02

**Figure 303 Spurious Emissions (Lower Band Edge) – QPSK  
(2506/2526.0/2546.0 MHz) (20MHz Channel BW)**



Date: 8.MAY.2015 11:26:09

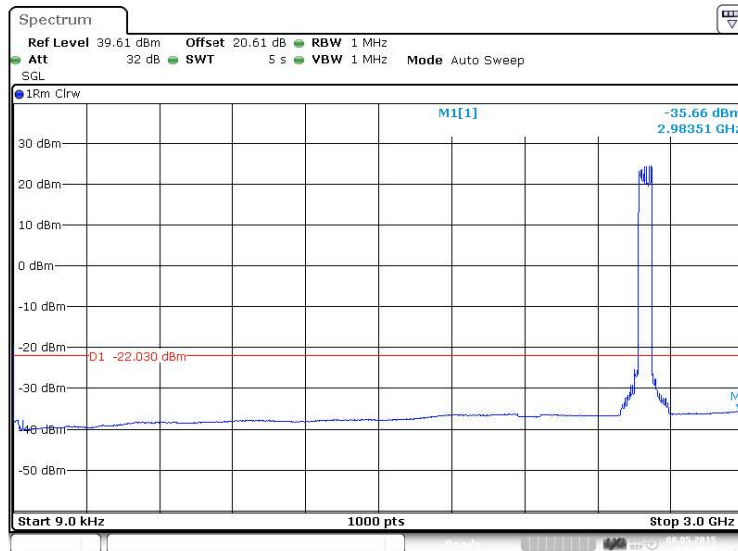
**Figure 304 Spurious Emissions (Upper Band Edge) – QPSK  
(2640.0/2660.0/2680.0 MHz) (20MHz Channel BW)**



Product Service

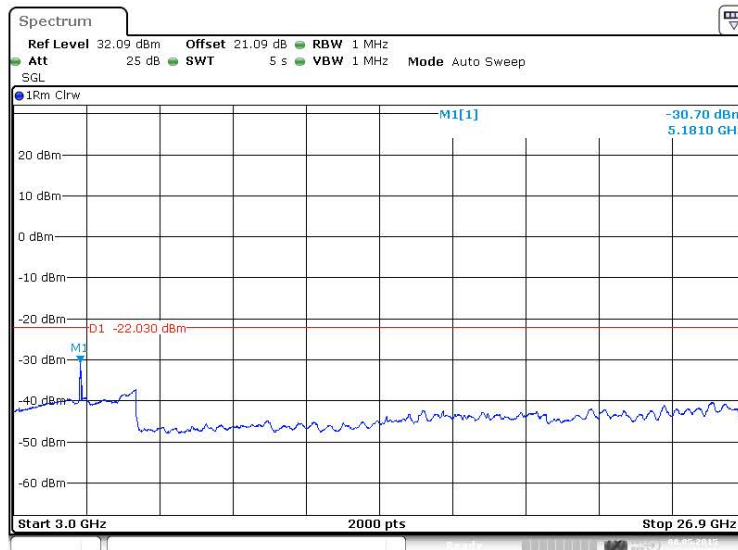
FCC ID:  
VBNFZHJ-01

Test Report No:  
D532085264



Date: 8.MAY.2015 14:26:48

**Figure 305 Spurious Emissions (9kHz – 3GHz) - QPSK (2573.0/2593.0/2613 MHz) (20MHz Channel BW)**



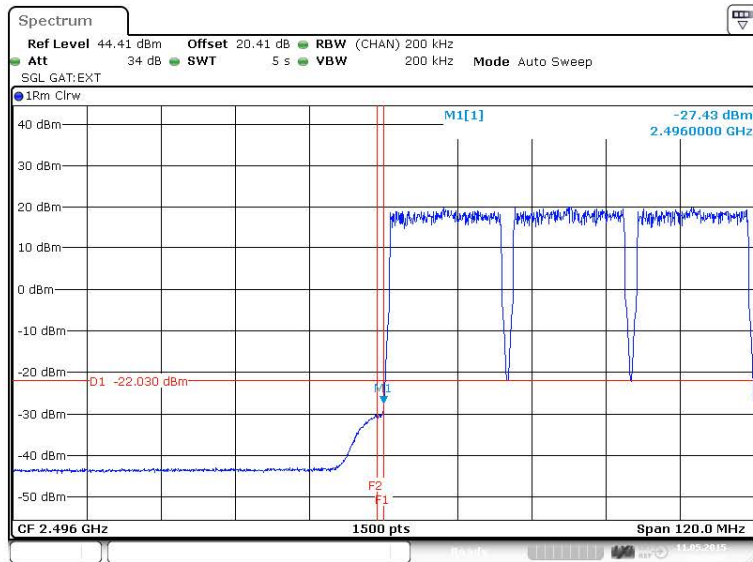
Date: 8.MAY.2015 14:27:31

**Figure 306 Spurious Emissions (3GHz – 26.900GHz) – QPSK (2573.0/2593.0/2613 MHz) (20MHz Channel BW)**



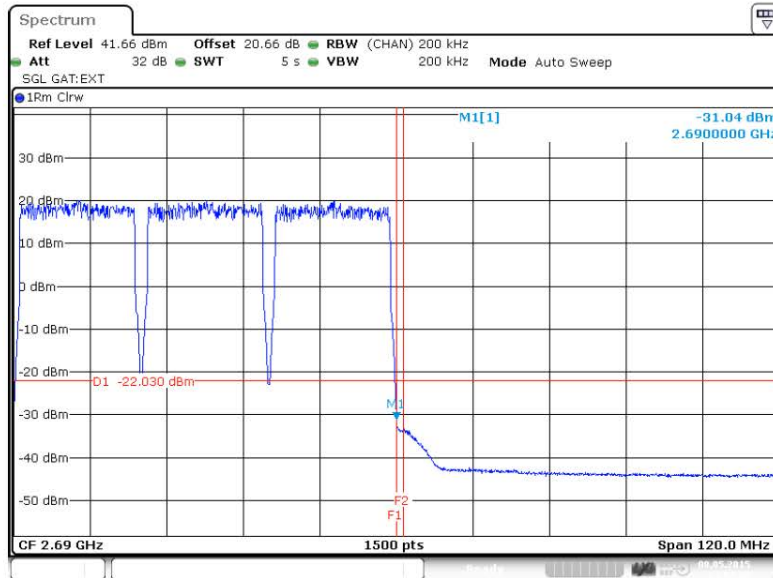
FCC ID:  
VBNFZHJ-01

Test Report No:  
D532085264



Date: 11.MAY.2015 09:36:07

**Figure 307 Spurious Emissions (Lower Band Edge) – 16QAM  
(2506/2526.0/2546.0 MHz) (20MHz Channel BW)**



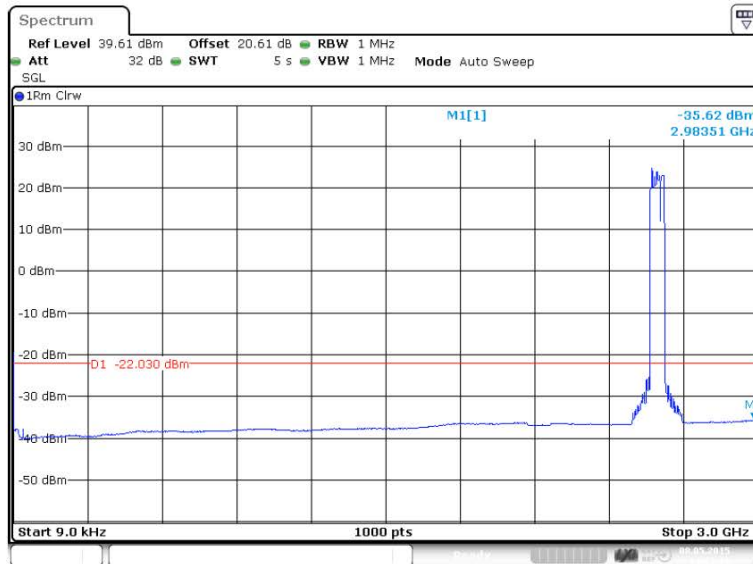
Date: 8.MAY.2015 11:57:22

**Figure 308 Spurious Emissions (Upper Band Edge) – 16QAM  
(2640.0/2660.0/2680.0 MHz) (20MHz Channel BW)**



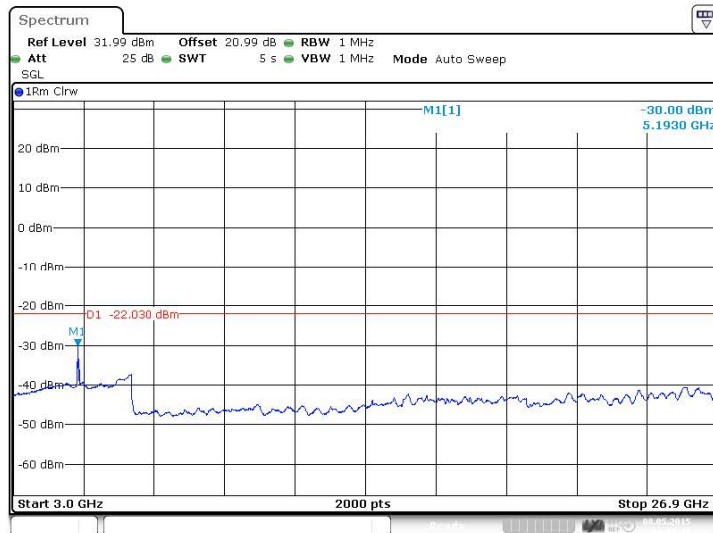
FCC ID:  
VBNFZHJ-01

Test Report No:  
D532085264



Date: 8.MAY.2015 14:11:16

**Figure 309 Spurious Emissions (9kHz – 3GHz) - 16QAM (2573.0/2593.0/2613 MHz) (20MHz Channel BW)**



Date: 8.MAY.2015 14:13:50

**Figure 310 Spurious Emissions (3GHz – 26.900GHz) – 16QAM (2573.0/2593.0/2613 MHz) (20MHz Channel BW)**

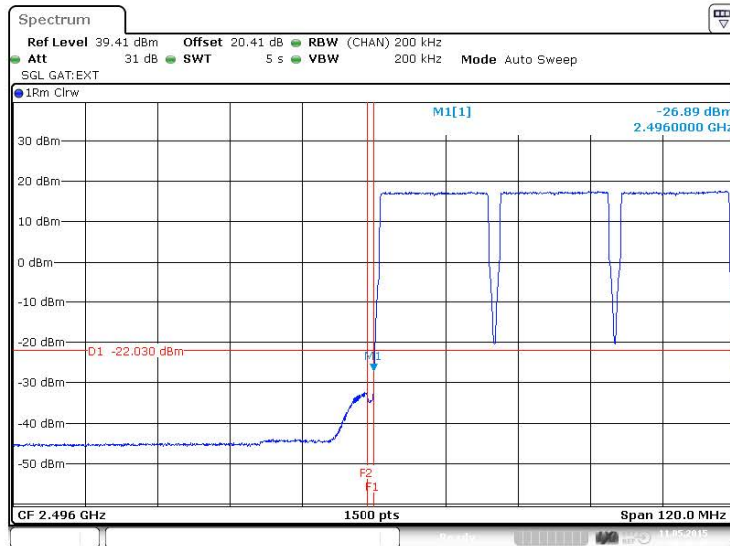




Product Service

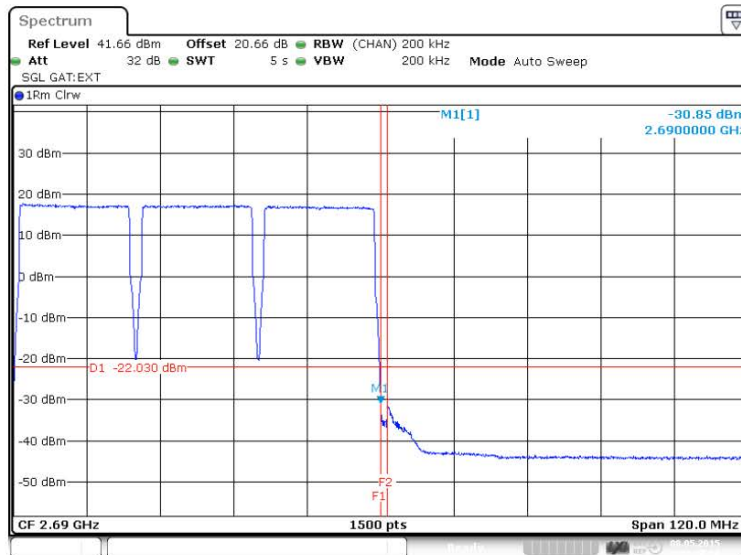
FCC ID:  
VBNFZHJ-01

Test Report No:  
D532085264



Date: 11.MAY.2015 10:49:47

**Figure 311 Spurious Emissions (Lower Band Edge) – 64QAM  
(2506/2526.0/2546.0 MHz) (20MHz Channel BW)**



Date: 8.MAY.2015 12:10:50

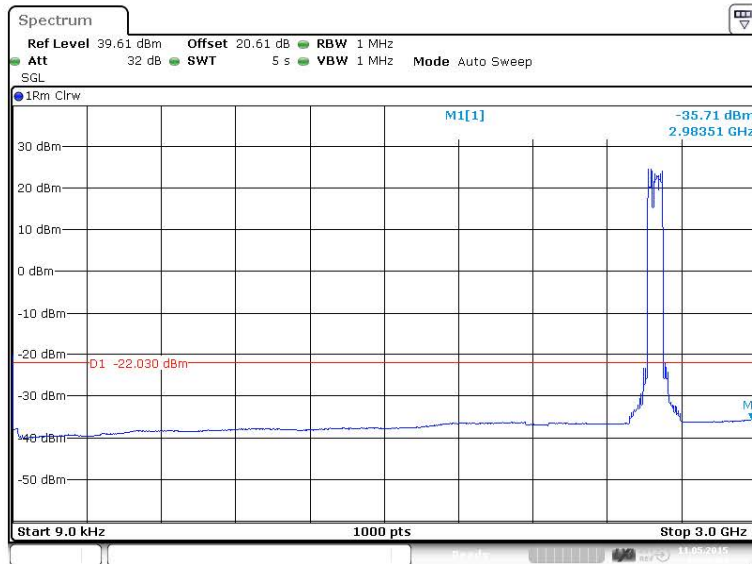
**Figure 312 Spurious Emissions (Upper Band Edge) – 64QAM  
(2640.0/2660.0/2680.0 MHz) (20MHz Channel BW)**





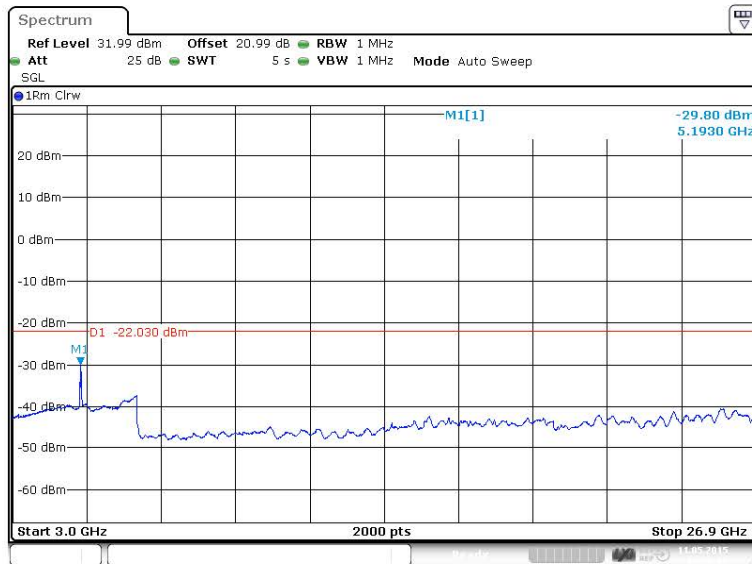
FCC ID:  
VBNFZHJ-01

Test Report No:  
D532085264



Date: 11.MAY.2015 13:58:05

**Figure 313 Spurious Emissions (9kHz – 3GHz) - 64QAM (2573.0/2593.0/2613 MHz) (20MHz Channel BW)**



Date: 11.MAY.2015 13:59:09

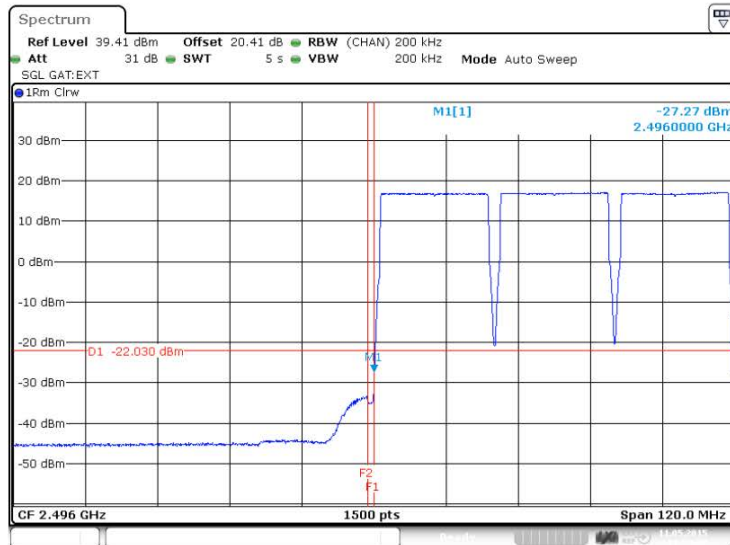
**Figure 314 Spurious Emissions (3GHz – 26.900GHz) – 64QAM (2573.0/2593.0/2613 MHz) (20MHz Channel BW)**



FCC ID:  
VBNFZHJ-01

Test Report No:  
D532085264

**Config B ANT3:**



Date: 11.MAY.2015 11:24:48

**Figure 69 Spurious Emissions (Lower Band Edge) – QPSK (2506/2526.0/2546.0 MHz) (20MHz Channel BW)**



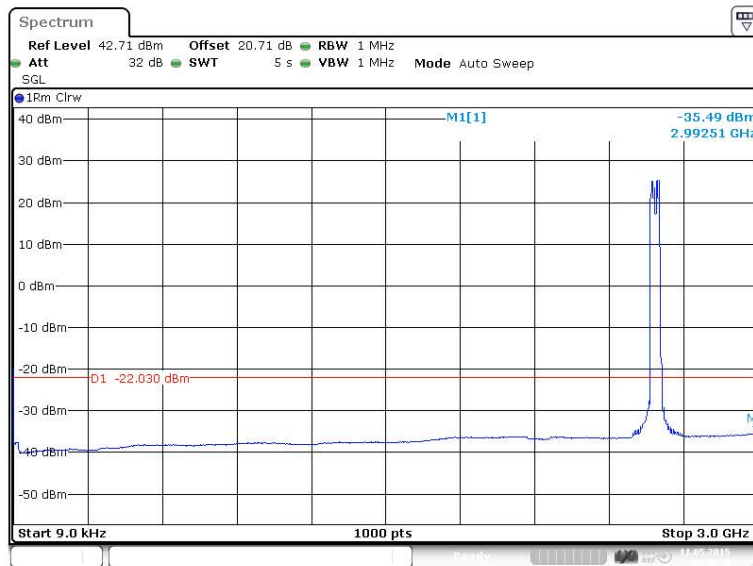
Date: 11.MAY.2015 14:15:36

**Figure 317 Spurious Emissions (Upper Band Edge) – QPSK (2640.0/2660.0/2680.0 MHz) (20MHz Channel BW)**



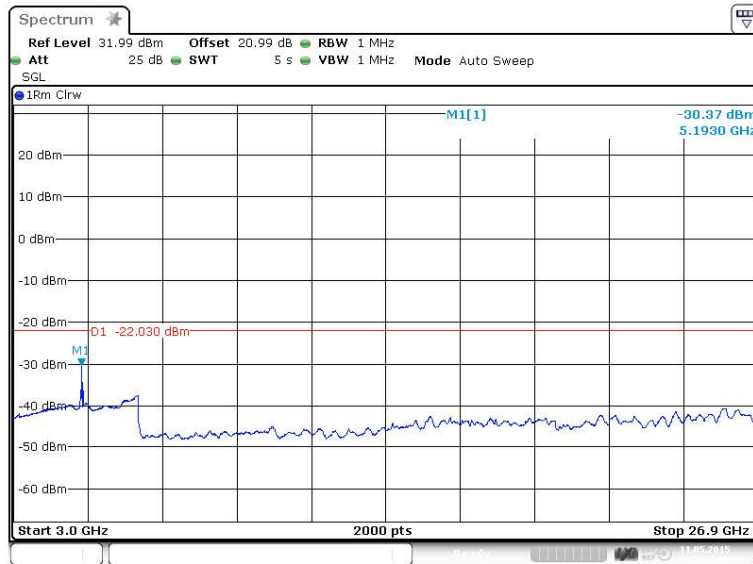
FCC ID:  
VBNFZHJ-01

Test Report No:  
D532085264



Date: 11.MAY.2015 12:15:45

**Figure 318 Spurious Emissions (9kHz – 3GHz) - QPSK (2573.0/2593.0/2613 MHz) (20MHz Channel BW)**



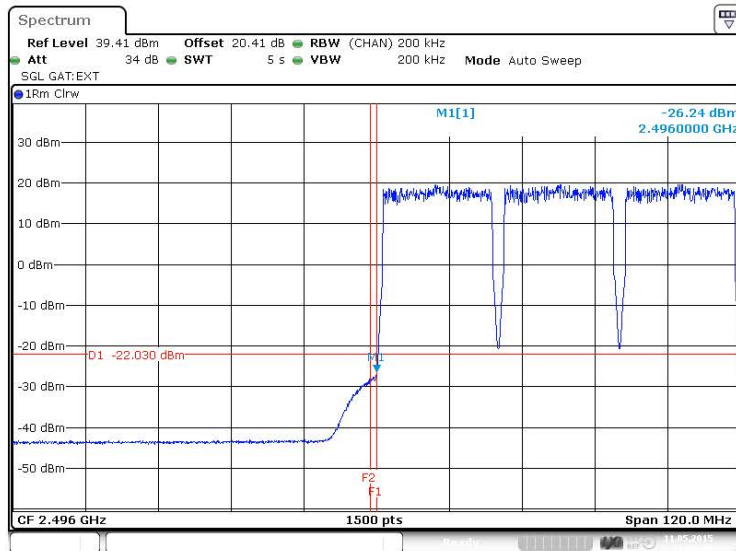
Date: 11.MAY.2015 12:17:29

**Figure 319 Spurious Emissions (3GHz – 26.900GHz) – QPSK (2573.0/2593.0/2613 MHz) (20MHz Channel BW)**



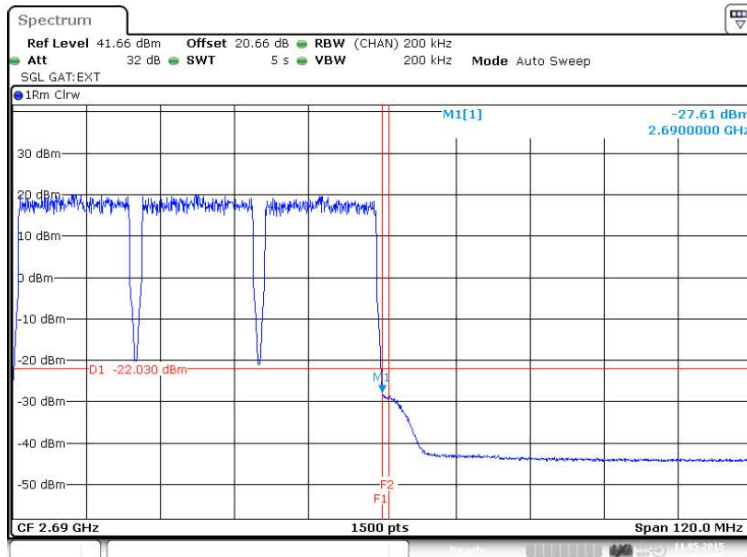
FCC ID:  
VBNFZHJ-01

Test Report No:  
D532085264



Date: 11.MAY.2015 11:39:35

**Figure 320 Spurious Emissions (Lower Band Edge) – 16QAM  
(2506/2526.0/2546.0 MHz) (20MHz Channel BW)**



Date: 11.MAY.2015 14:32:36

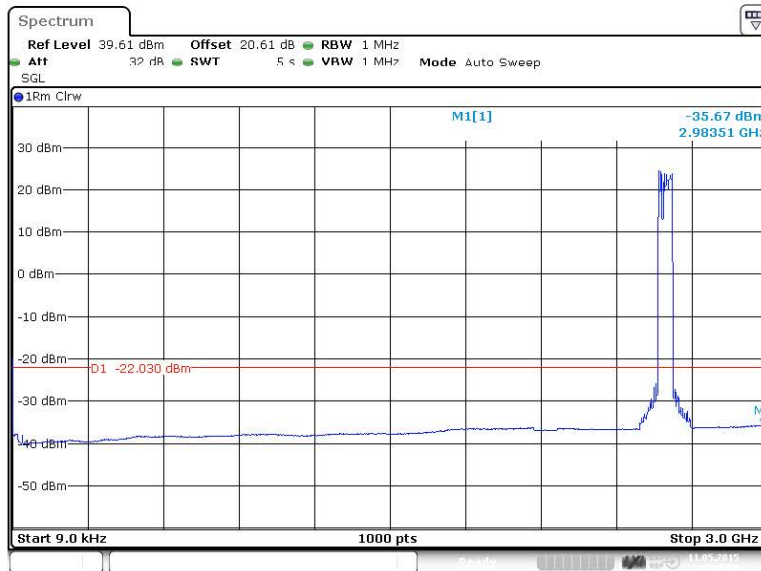
**Figure 321 Spurious Emissions (Upper Band Edge) – 16QAM  
(2640.0/2660.0/2680.0 MHz) (20MHz Channel BW)**



Product Service

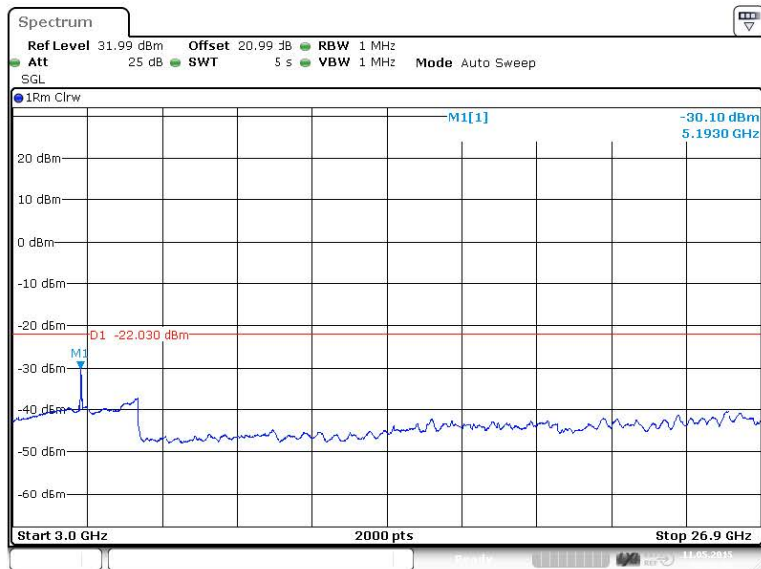
FCC ID:  
VBNFZHJ-01

Test Report No:  
D532085264



Date: 11.MAY.2015 12:30:10

**Figure 322 Spurious Emissions (9kHz – 3GHz) - 16QAM (2573.0/2593.0/2613 MHz) (20MHz Channel BW)**



Date: 11.MAY.2015 12:31:54

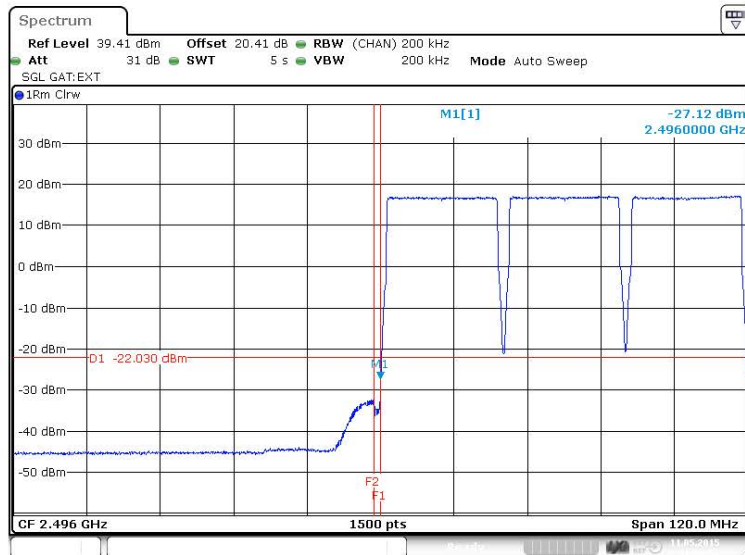
**Figure 323 Spurious Emissions (3GHz – 26.900GHz) – 16QAM (2573.0/2593.0/2613 MHz) (20MHz Channel BW)**



Product Service

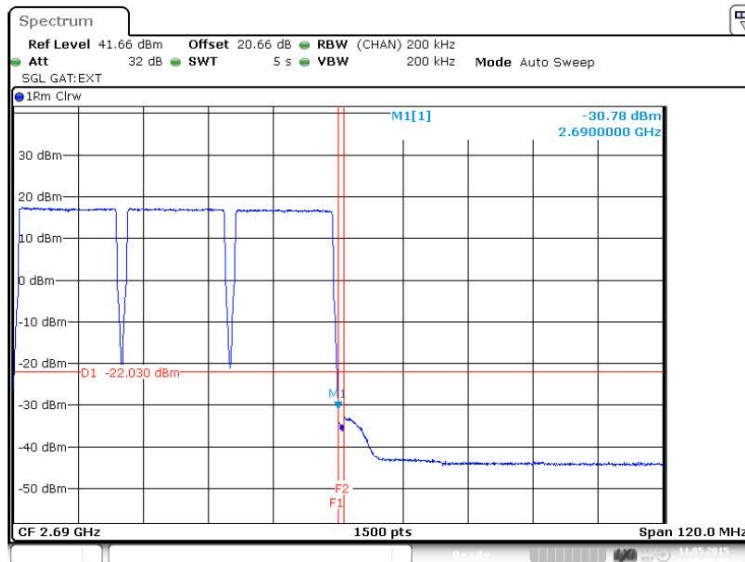
FCC ID:  
VBNFZHJ-01

Test Report No:  
D532085264



Date: 11.MAY.2015 11:53:52

**Figure 324 Spurious Emissions (Lower Band Edge) – 64QAM  
(2506/2526.0/2546.0 MHz) (20MHz Channel BW)**



Date: 11.MAY.2015 14:46:37

**Figure 325 Spurious Emissions (Upper Band Edge) – 64QAM  
(2640.0/2660.0/2680.0 MHz) (20MHz Channel BW)**



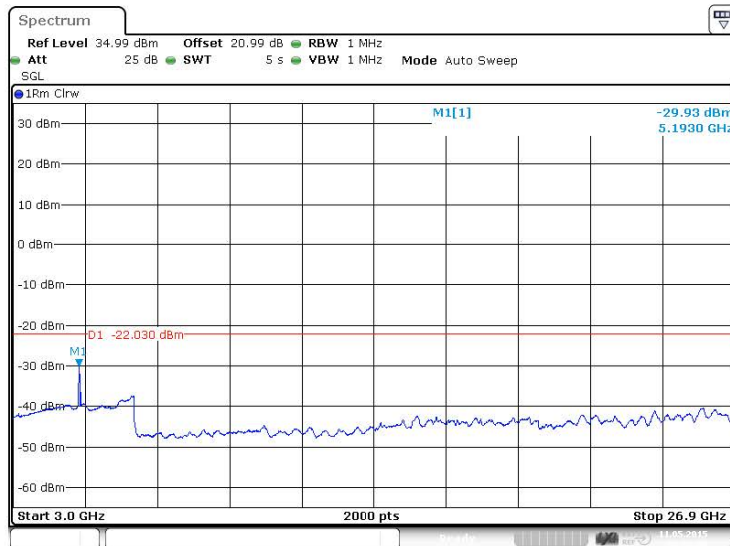
FCC ID:  
VBNFZHJ-01

Test Report No:  
D532085264



Date: 11.MAY.2015 13:50:23

**Figure 326 Spurious Emissions (9kHz – 3GHz) - 64QAM (2573.0/2593.0/2613 MHz) (20MHz Channel BW)**



Date: 11.MAY.2015 13:52:05

**Figure 327 Spurious Emissions (3GHz – 26.900GHz) –64QAM (2573.0/2593.0/2613 MHz) (20MHz Channel BW)**



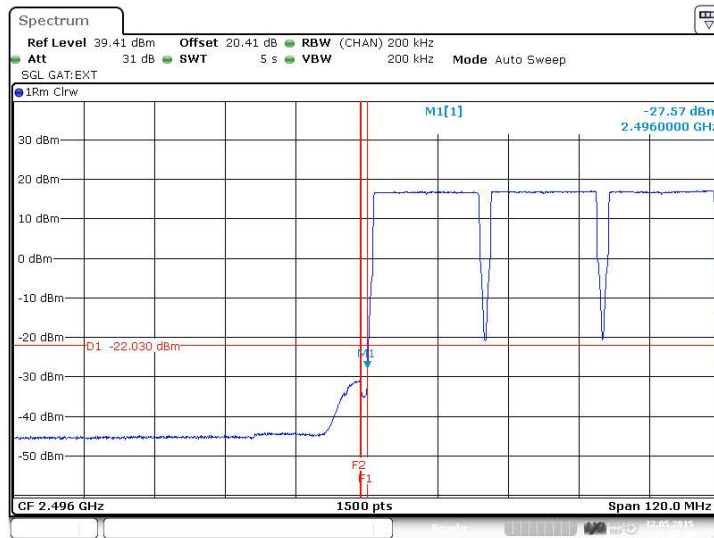


Product Service

FCC ID:  
VBNFZHJ-01

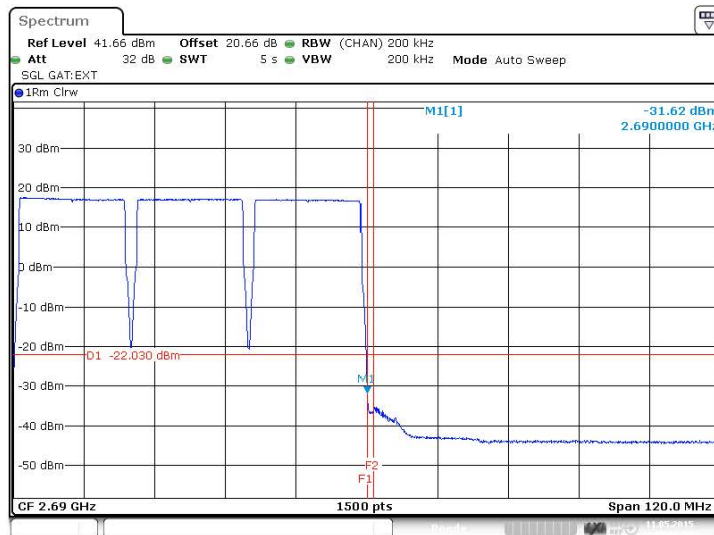
Test Report No:  
D532085264

**Config B ANT4:**



Date: 12.MAY.2015 11:23:50

**Figure 328 Spurious Emissions (Lower Band Edge) – QPSK  
(2506/2526.0/2546.0 MHz) (20MHz Channel BW)**



Date: 11.MAY.2015 15:06:55

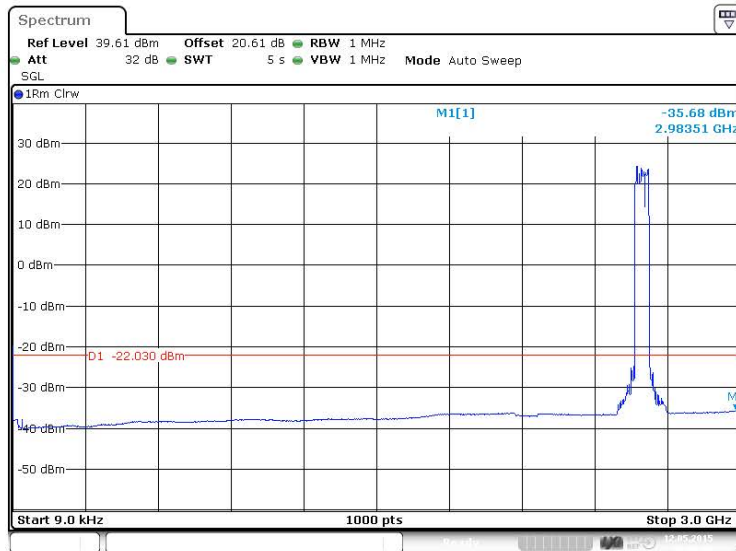
**Figure 329 Spurious Emissions (Upper Band Edge) – QPSK  
(2640.0/2660.0/2680.0 MHz) (20MHz Channel BW)**



Product Service

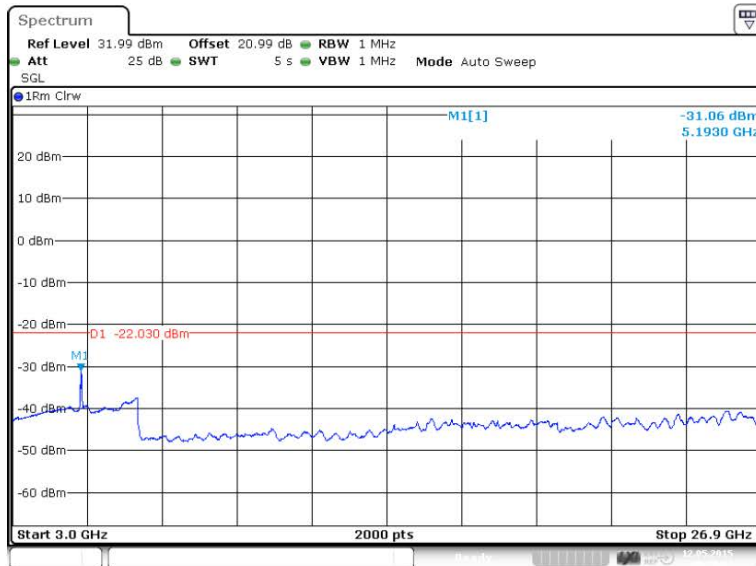
FCC ID:  
VBNFZHJ-01

Test Report No:  
D532085264



Date: 12.MAY.2015 09:38:30

**Figure 330 Spurious Emissions (9kHz – 3GHz) - QPSK (2573.0/2593.0/2613 MHz) (20MHz Channel BW)**



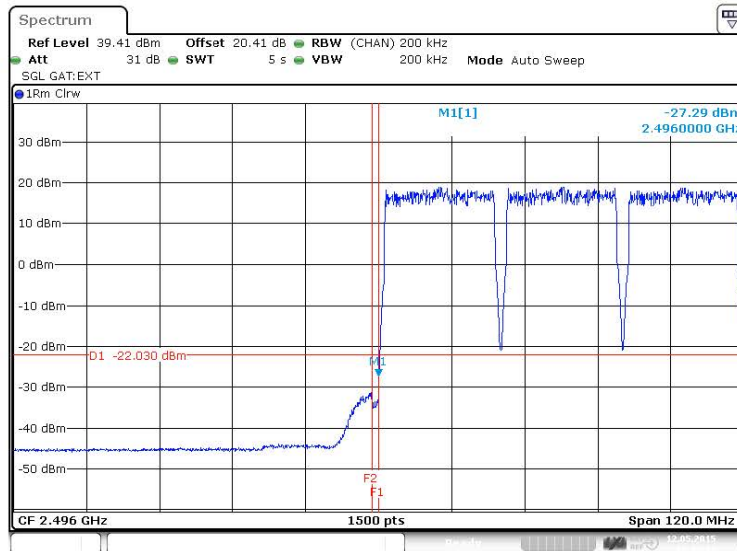
Date: 12.MAY.2015 09:39:24

**Figure 331 Spurious Emissions (3GHz – 26.900GHz) – QPSK (2573.0/2593.0/2613 MHz) (20MHz Channel BW)**



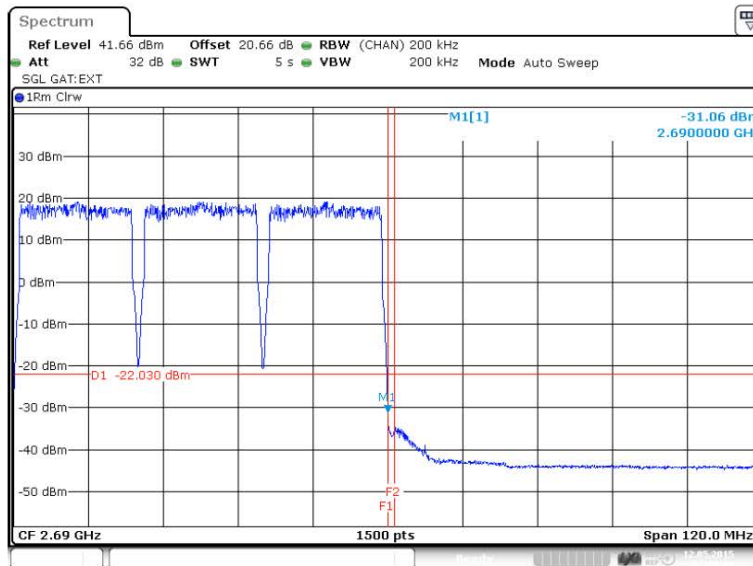
FCC ID:  
VBNFZHJ-01

Test Report No:  
D532085264



Date: 12.MAY.2015 11:43:18

**Figure 332 Spurious Emissions (Lower Band Edge) – 16QAM  
(2506/2526.0/2546.0 MHz) (20MHz Channel BW)**



Date: 12.MAY.2015 07:30:08

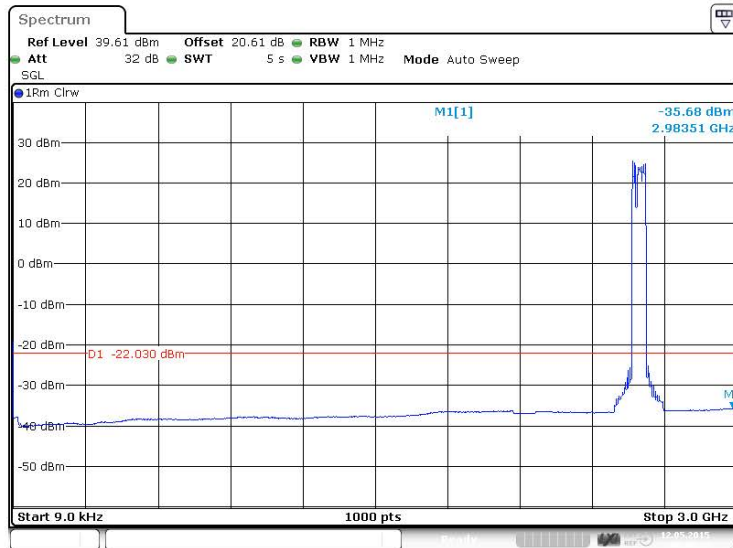
**Figure 333 Spurious Emissions (Upper Band Edge) – 16QAM  
(2640.0/2660.0/2680.0 MHz) (20MHz Channel BW)**



Product Service

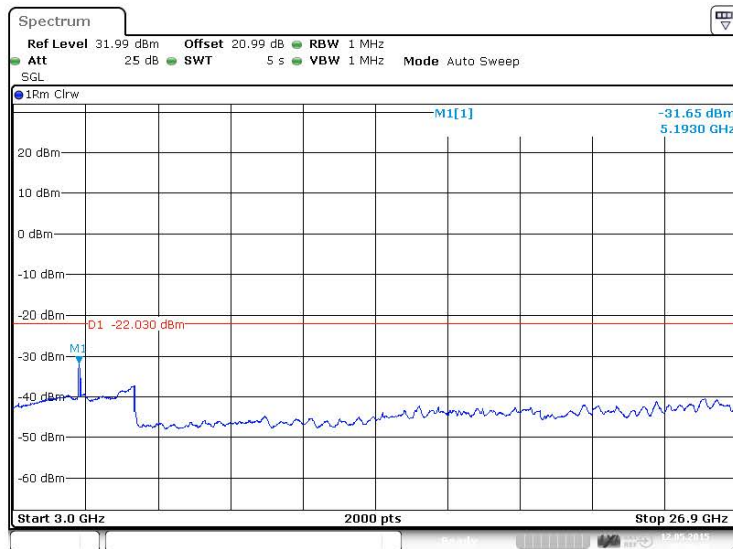
FCC ID:  
VBNFZHJ-01

Test Report No:  
D532085264



Date: 12.MAY.2015 09:49:31

Figure 334 Spurious Emissions (9kHz – 3GHz) - 16QAM (2573.0/2593.0/2613 MHz) (20MHz Channel BW)



Date: 12.MAY.2015 09:50:48

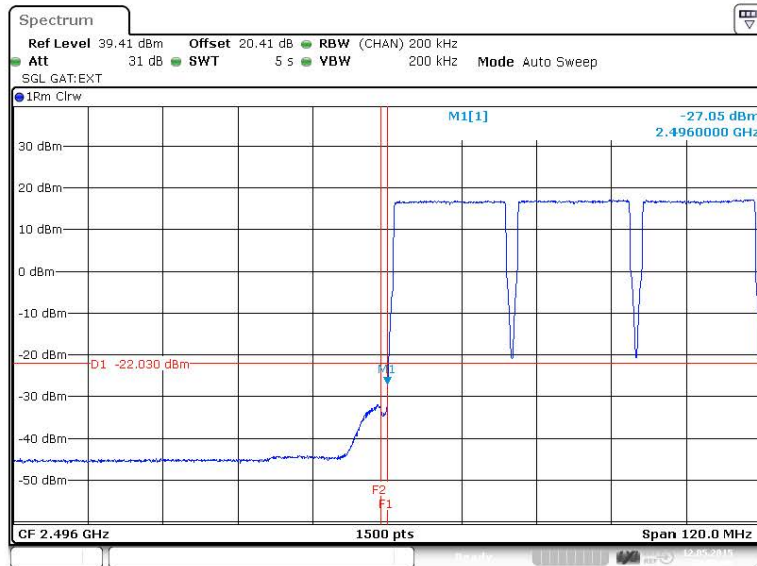
Figure 335 Spurious Emissions (3GHz – 26.900GHz) – 16QAM (2573.0/2593.0/2613 MHz) (20MHz Channel BW)



Product Service

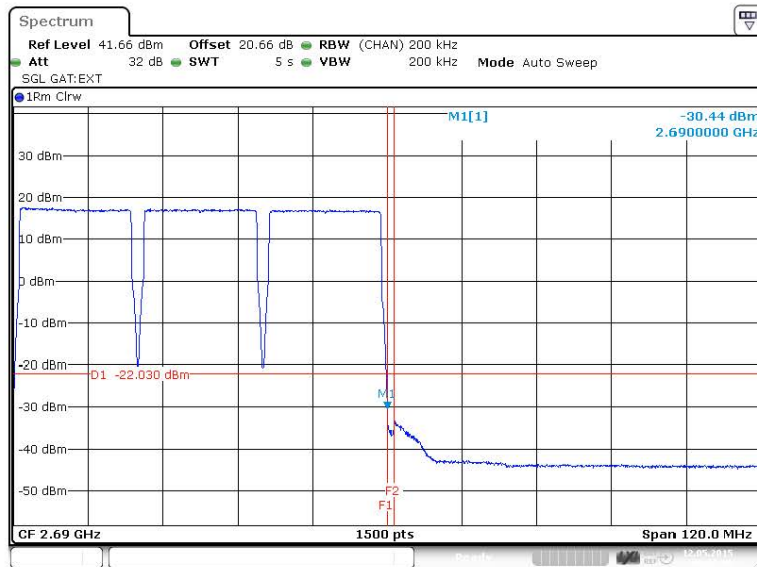
FCC ID:  
VBNFZHJ-01

Test Report No:  
D532085264



Date: 12.MAY.2015 12:00:40

**Figure 336 Spurious Emissions (Lower Band Edge) – 64QAM  
(2506/2526.0/2546.0 MHz) (20MHz Channel BW)**



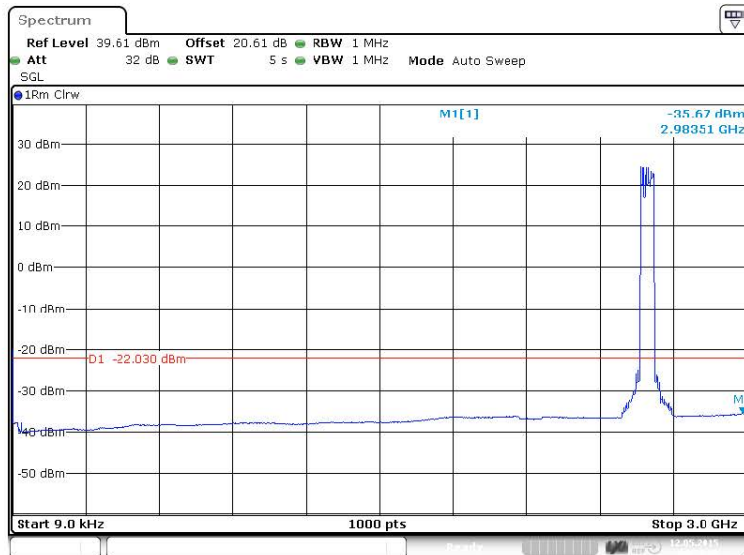
Date: 12.MAY.2015 09:16:46

**Figure 337 Spurious Emissions (Upper Band Edge) – 64QAM  
(2640.0/2660.0/2680.0 MHz) (20MHz Channel BW)**



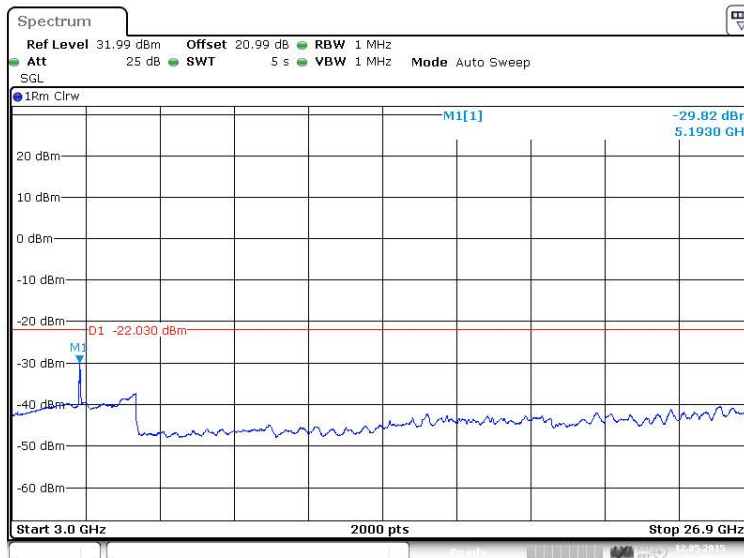
FCC ID:  
VBNFZHJ-01

Test Report No:  
D532085264



Date: 12.MAY.2015 10:59:27

**Figure 338 Spurious Emissions (9kHz – 3GHz) - 64QAM (2573.0/2593.0/2613 MHz) (20MHz Channel BW)**



Date: 12.MAY.2015 11:00:42

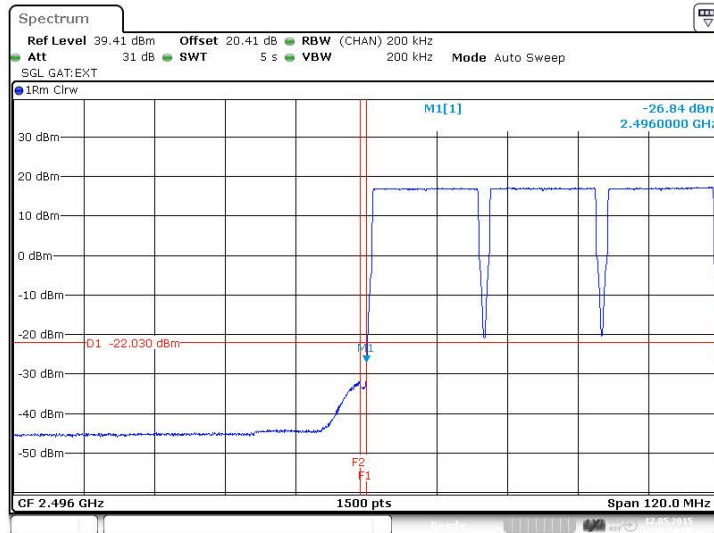
**Figure 339 Spurious Emissions (3GHz – 26.900GHz) –64QAM (2573.0/2593.0/2613 MHz) (20MHz Channel BW)**



FCC ID:  
VBNFZHJ-01

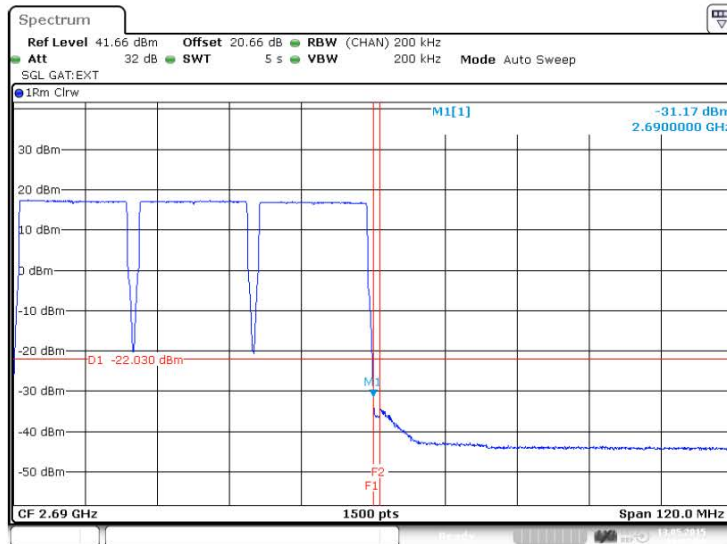
Test Report No:  
D532085264

**Config B ANT5:**



Date: 12.MAY.2015 12:24:49

**Figure 340 Spurious Emissions (Lower Band Edge) – QPSK  
(2506/2526.0/2546.0 MHz) (20MHz Channel BW)**



Date: 13.MAY.2015 09:07:59

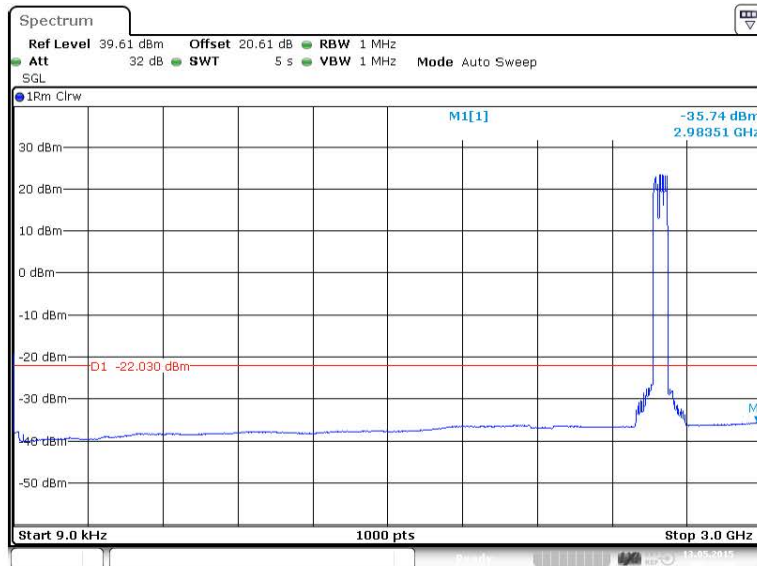
**Figure 341 Spurious Emissions (Upper Band Edge) – QPSK  
(2640.0/2660.0/2680.0 MHz) (20MHz Channel BW)**





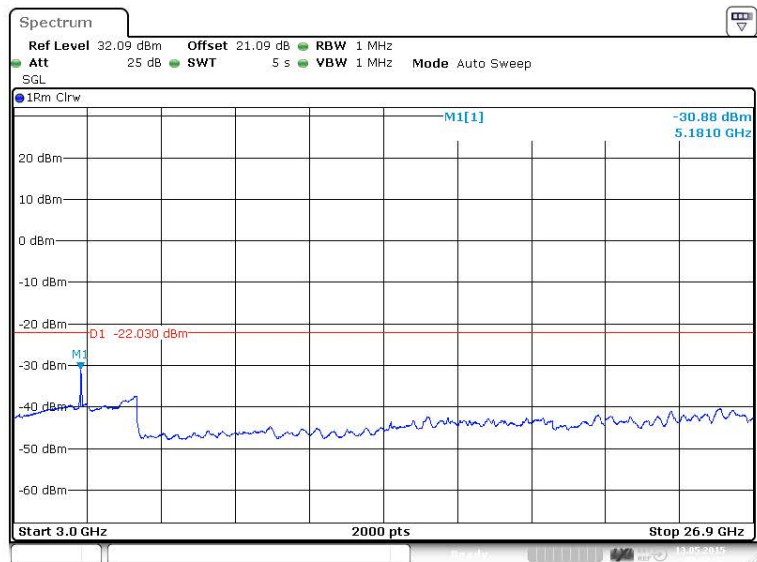
FCC ID:  
VBNFZHJ-01

Test Report No:  
D532085264



Date: 13.MAY.2015 08:31:19

**Figure 342 Spurious Emissions (9kHz – 3GHz) - QPSK (2573.0/2593.0/2613 MHz) (20MHz Channel BW)**



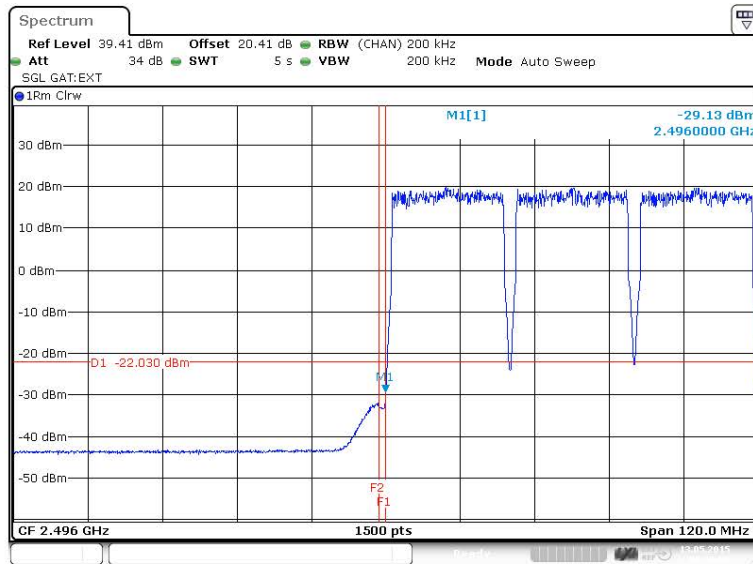
Date: 13.MAY.2015 08:32:11

**Figure 343 Spurious Emissions (3GHz – 26.900GHz) – QPSK (2573.0/2593.0/2613 MHz) (20MHz Channel BW)**



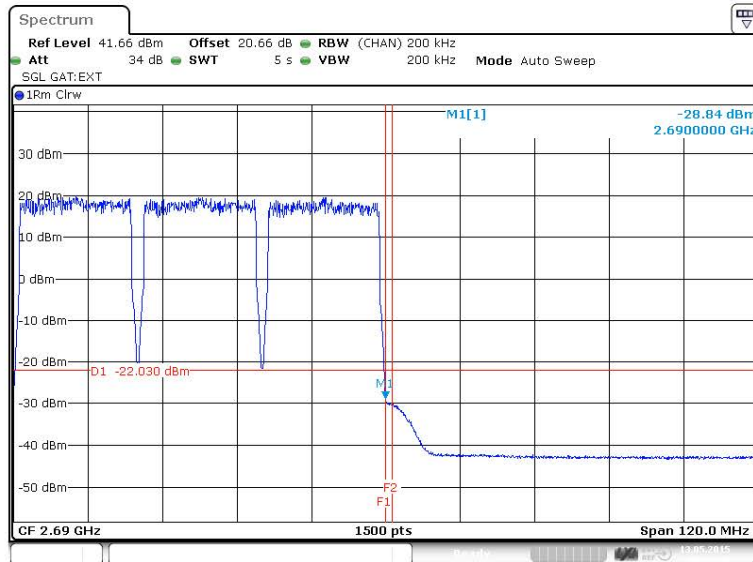
FCC ID:  
VBNFZHJ-01

Test Report No:  
D532085264



Date: 13.MAY.2015 07:15:02

**Figure 344 Spurious Emissions (Lower Band Edge) – 16QAM  
(2506/2526.0/2546.0 MHz) (20MHz Channel BW)**



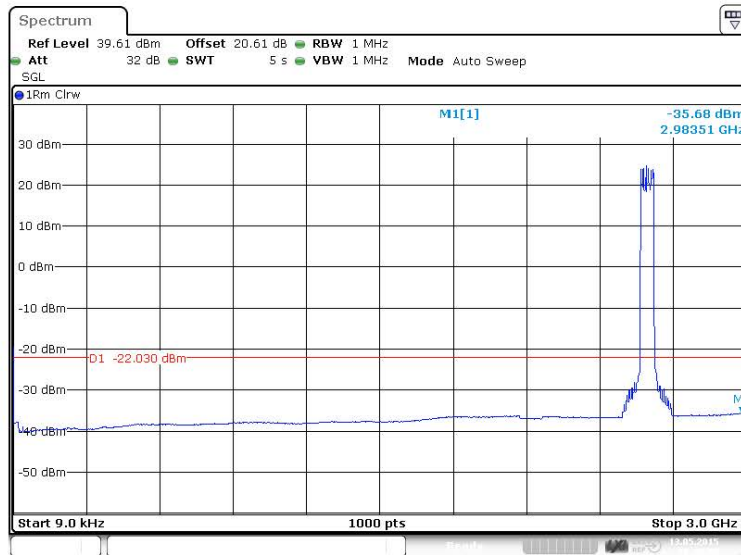
Date: 13.MAY.2015 09:32:38

**Figure 345 Spurious Emissions (Upper Band Edge) – 16QAM  
(2640.0/2660.0/2680.0 MHz) (20MHz Channel BW)**



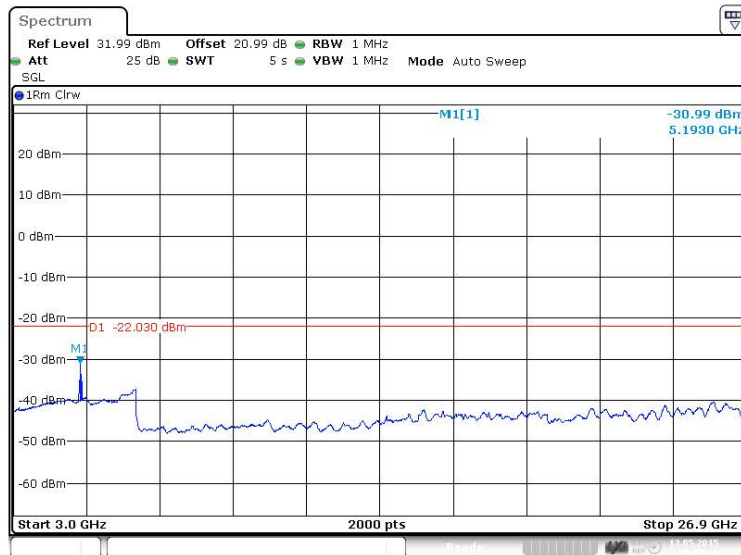
FCC ID:  
VBNFZHJ-01

Test Report No:  
D532085264



Date: 13.MAY.2015 08:39:59

**Figure 346 Spurious Emissions (9kHz – 3GHz) - 16QAM (2573.0/2593.0/2613 MHz) (20MHz Channel BW)**



Date: 13.MAY.2015 08:41:29

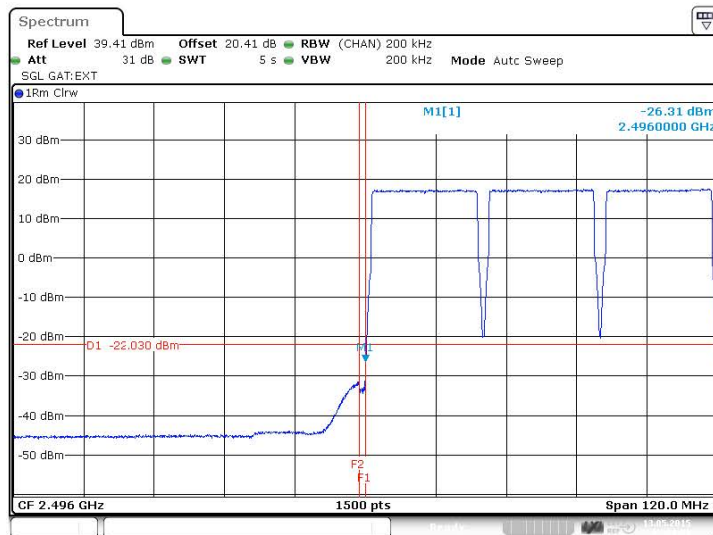
**Figure 347 Spurious Emissions (3GHz – 26.900GHz) – 16QAM (2573.0/2593.0/2613 MHz) (20MHz Channel BW)**



Product Service

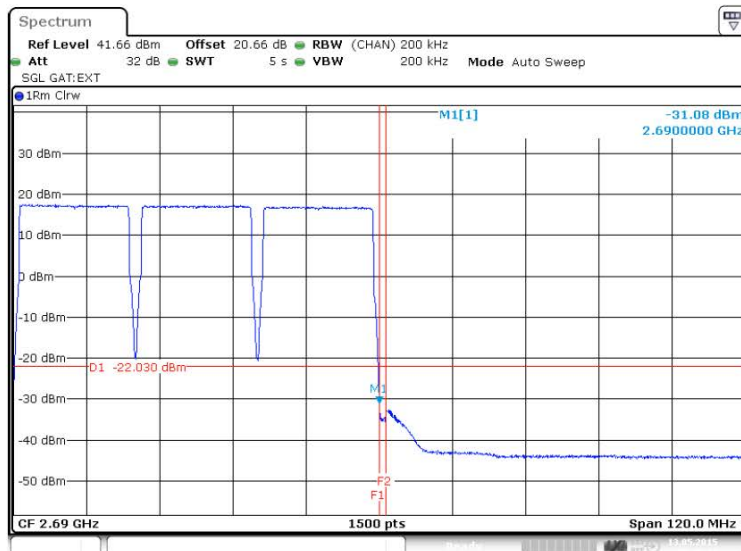
FCC ID:  
VBNFZHJ-01

Test Report No:  
D532085264



Date: 13.MAY.2015 07:29:58

**Figure 348 Spurious Emissions (Lower Band Edge) – 64QAM  
(2506/2526.0/2546.0 MHz) (20MHz Channel BW)**



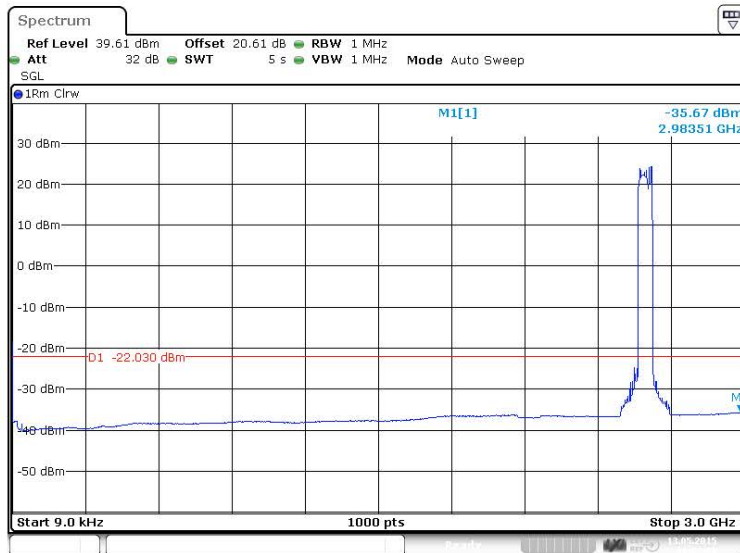
Date: 13.MAY.2015 09:46:17

**Figure 349 Spurious Emissions (Upper Band Edge) – 64QAM  
(2640.0/2660.0/2680.0 MHz) (20MHz Channel BW)**



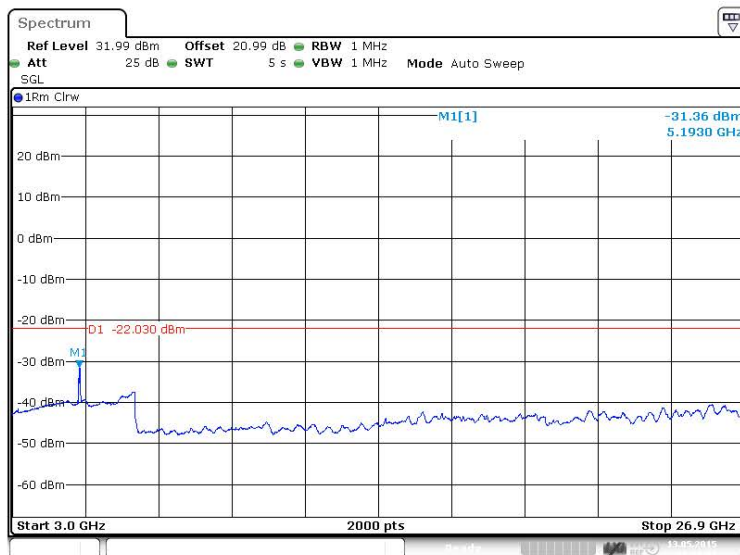
FCC ID:  
VBNFZHJ-01

Test Report No:  
D532085264



Date: 13.MAY.2015 08:52:08

**Figure 350 Spurious Emissions (9kHz – 3GHz) - 64QAM (2573.0/2593.0/2613 MHz) (20MHz Channel BW)**



Date: 13.MAY.2015 08:53:06

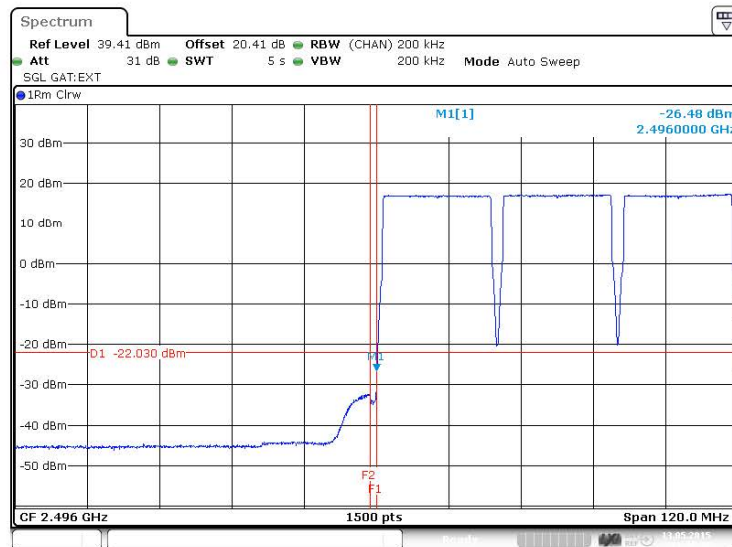
**Figure 351 Spurious Emissions (3GHz – 26.900GHz) -64QAM (2573.0/2593.0/2613 MHz) (20MHz Channel BW)**



FCC ID:  
VBNFZHJ-01

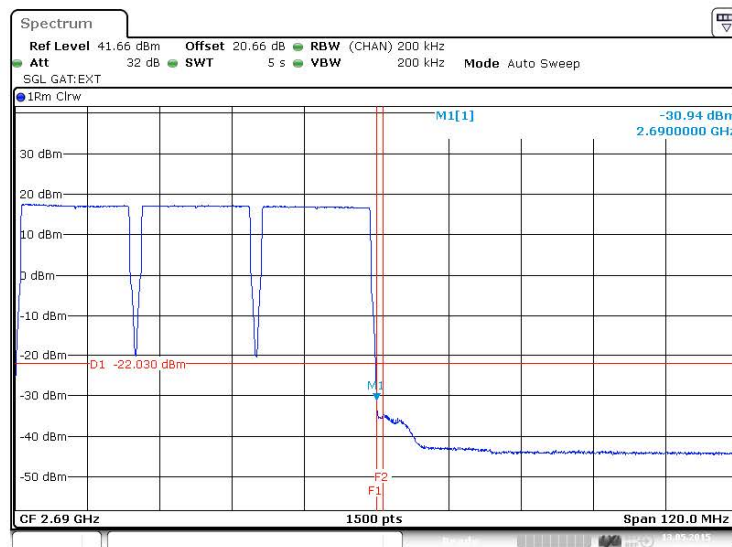
Test Report No:  
D532085264

**Config B ANT6:**



Date: 13.MAY.2015 12:20:56

**Figure 352 Spurious Emissions (Lower Band Edge) – QPSK  
(2506/2526.0/2546.0 MHz) (20MHz Channel BW)**



Date: 13.MAY.2015 10:35:36

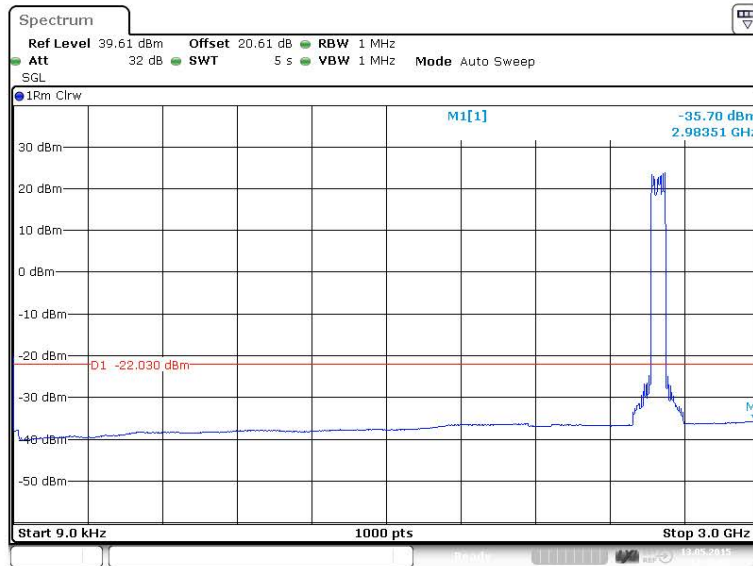
**Figure 353 Spurious Emissions (Upper Band Edge) – QPSK  
(2640.0/2660.0/2680.0 MHz) (20MHz Channel BW)**



Product Service

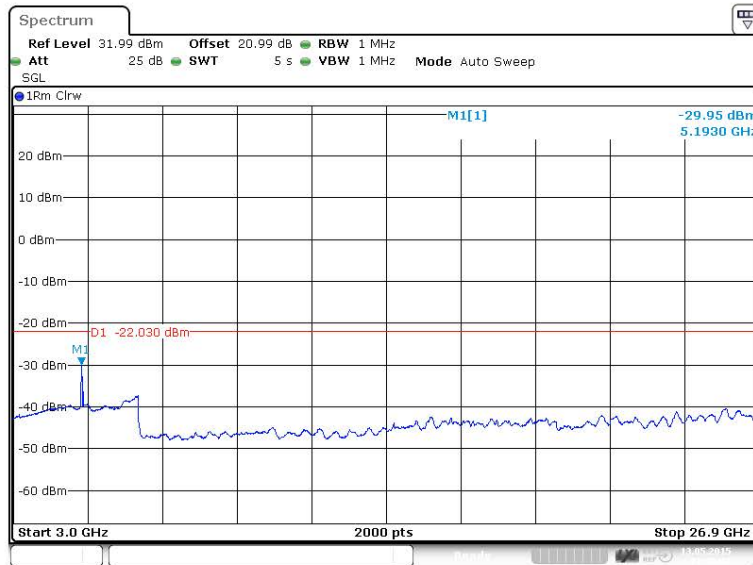
FCC ID:  
VBNFZHJ-01

Test Report No:  
D532085264



Date: 13.MAY.2015 11:35:02

**Figure 354 Spurious Emissions (9kHz – 3GHz) - QPSK (2573.0/2593.0/2613 MHz) (20MHz Channel BW)**



Date: 13.MAY.2015 11:36:07

**Figure 355 Spurious Emissions (3GHz – 26.900GHz) – QPSK (2573.0/2593.0/2613 MHz) (20MHz Channel BW)**