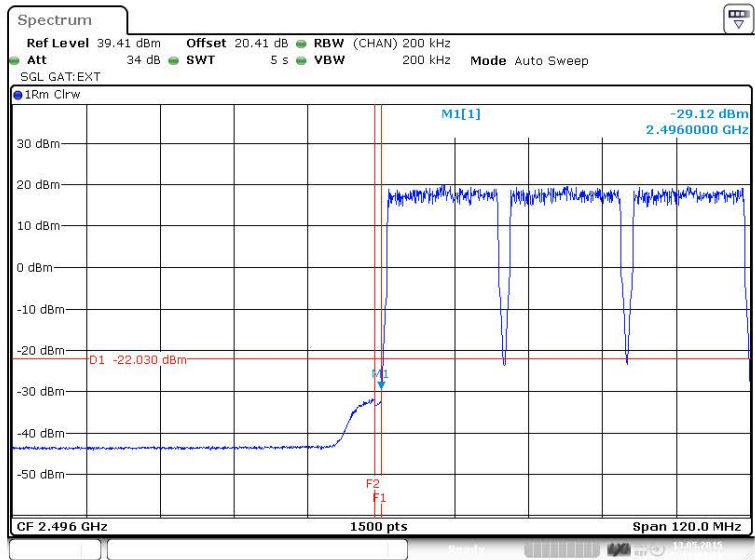




Product Service

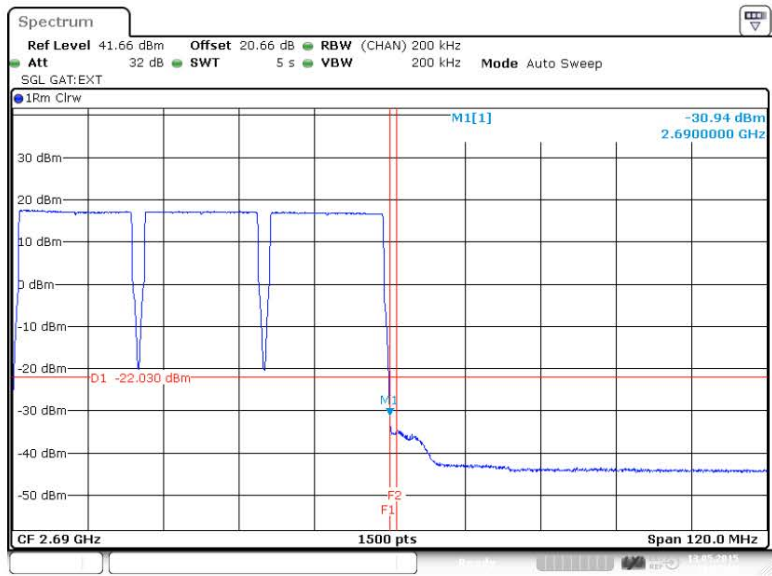
FCC ID:
VBNFZHJ-01

Test Report No:
D532085264



Date: 13.MAY.2015 13:19:39

**Figure 356 Spurious Emissions (Lower Band Edge) – 16QAM
(2506/2526.0/2546.0 MHz) (20MHz Channel BW)**



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

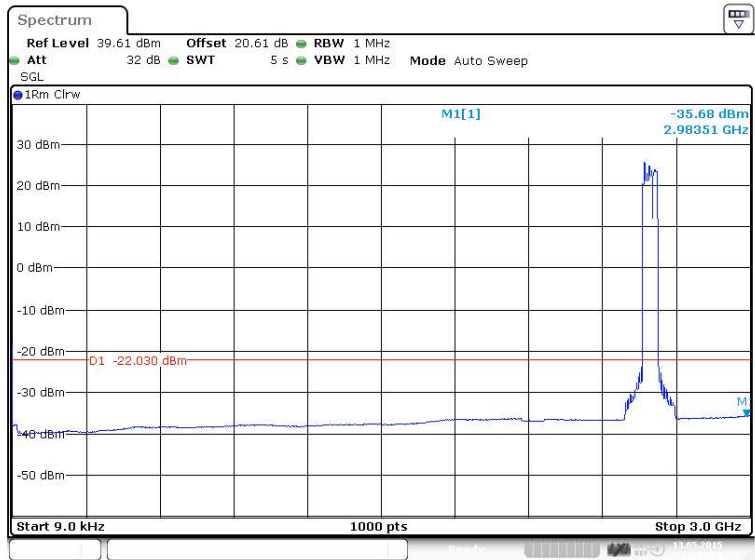
**Figure 357 Spurious Emissions (Upper Band Edge) – 16QAM
(2640.0/2660.0/2680.0 MHz) (20MHz Channel BW)**



Product Service

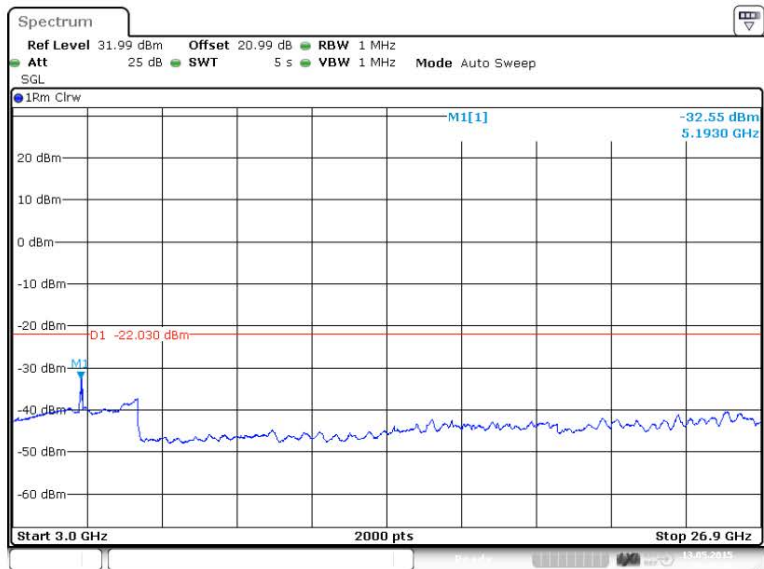
FCC ID:
VBNFZHJ-01

Test Report No:
D532085264



Date: 13.MAY.2015 11:42:59

Figure 358 Spurious Emissions (9kHz – 3GHz) - 16QAM (2573.0/2593.0/2613 MHz) (20MHz Channel BW)



Date: 13.MAY.2015 11:44:09

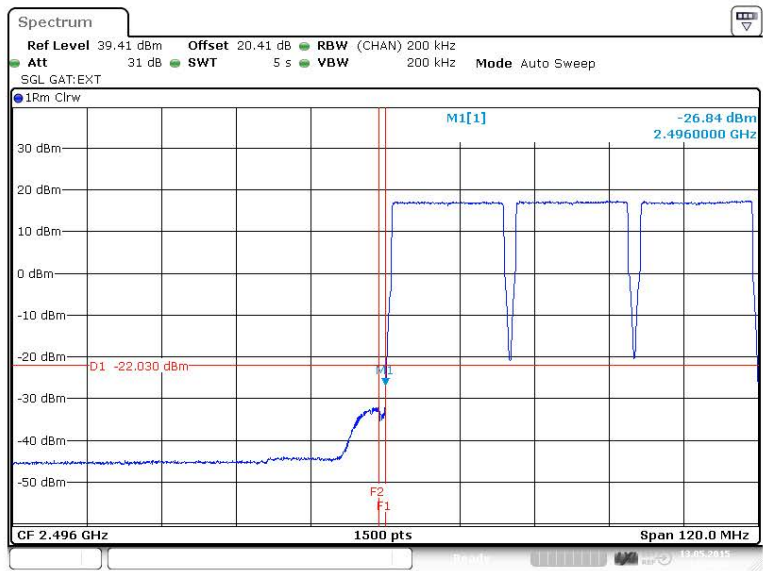
Figure 359 Spurious Emissions (3GHz – 26.900GHz) – 16QAM (2573.0/2593.0/2613 MHz) (20MHz Channel BW)



Product Service

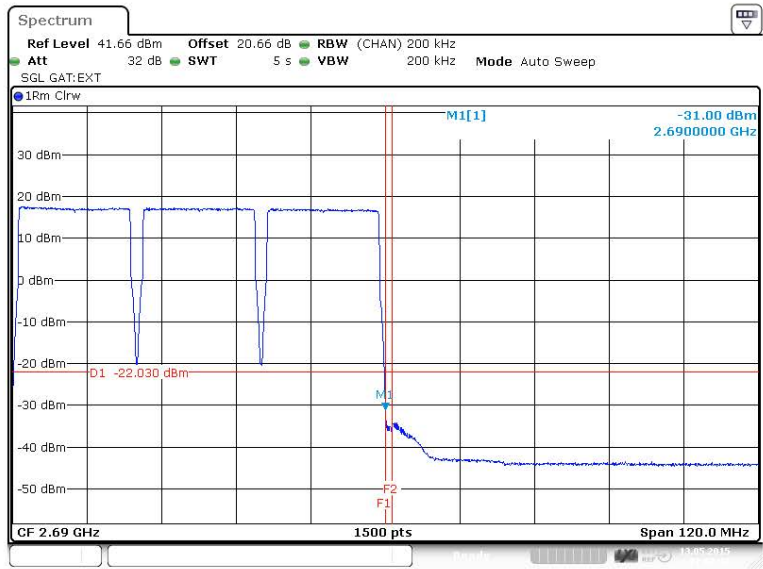
FCC ID:
VBNFZHJ-01

Test Report No:
D532085264



Date: 13.MAY.2015 13:30:58

**Figure 360 Spurious Emissions (Lower Band Edge) – 64QAM
(2506/2526.0/2546.0 MHz) (20MHz Channel BW)**



Date: 13.MAY.2015 11:07:16

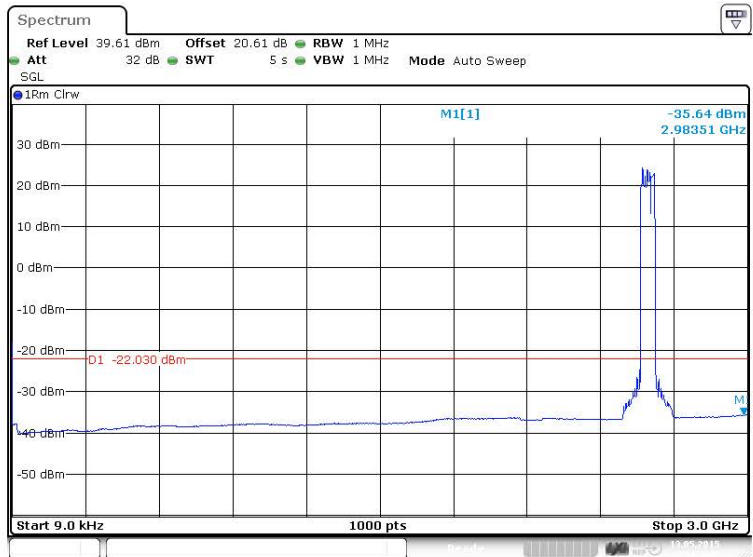
**Figure 361 Spurious Emissions (Upper Band Edge) – 64QAM
(2640.0/2660.0/2680.0 MHz) (20MHz Channel BW)**



Product Service

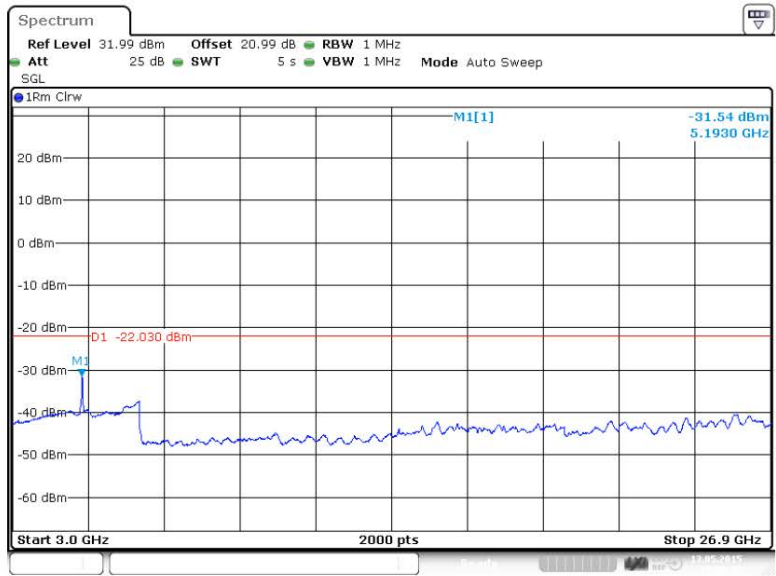
FCC ID:
VBNFZHJ-01

Test Report No:
D532085264



Date: 13.MAY.2015 11:51:42

Figure 362 Spurious Emissions (9kHz – 3GHz) - 64QAM (2573.0/2593.0/2613 MHz) (20MHz Channel BW)



Date: 13.MAY.2015 11:53:58

Figure 363 Spurious Emissions (3GHz – 26.900GHz) –64QAM (2573.0/2593.0/2613 MHz) (20MHz Channel BW)

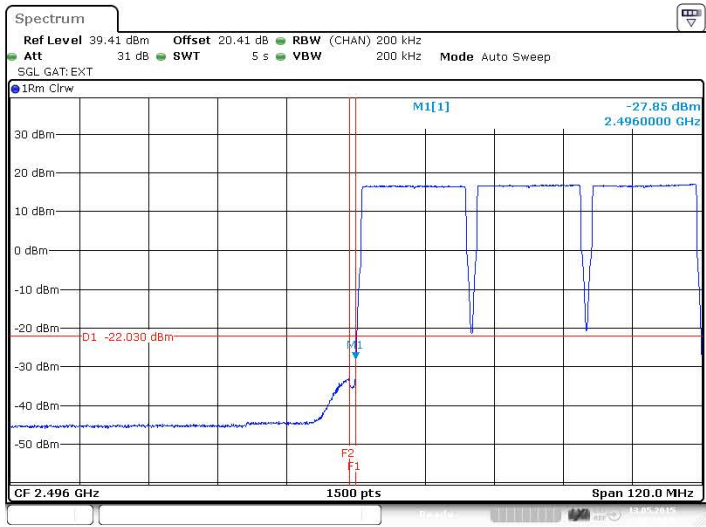


Product Service

FCC ID:
VBNFZHJ-01

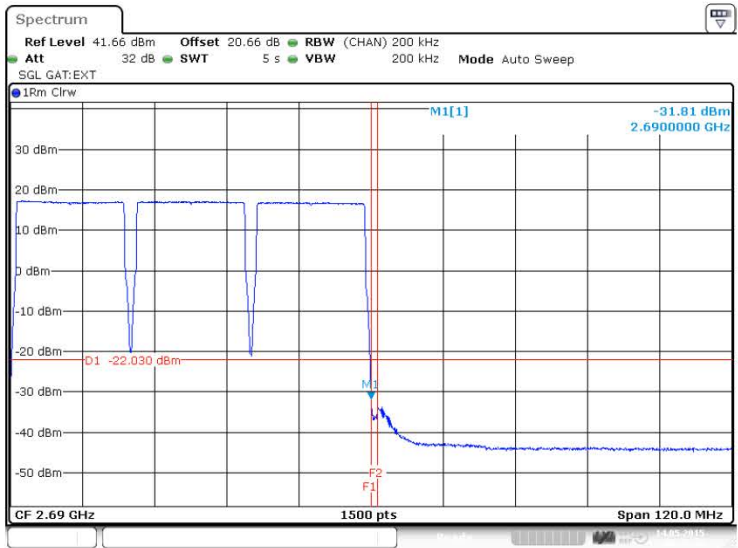
Test Report No:
D532085264

Config B ANT7:



Date: 13.MAY.2015 13:44:30

Figure 364 Spurious Emissions (Lower Band Edge) – QPSK
(2506/2526.0/2546.0 MHz) (20MHz Channel BW)



Date: 14.MAY.2015 08:15:18

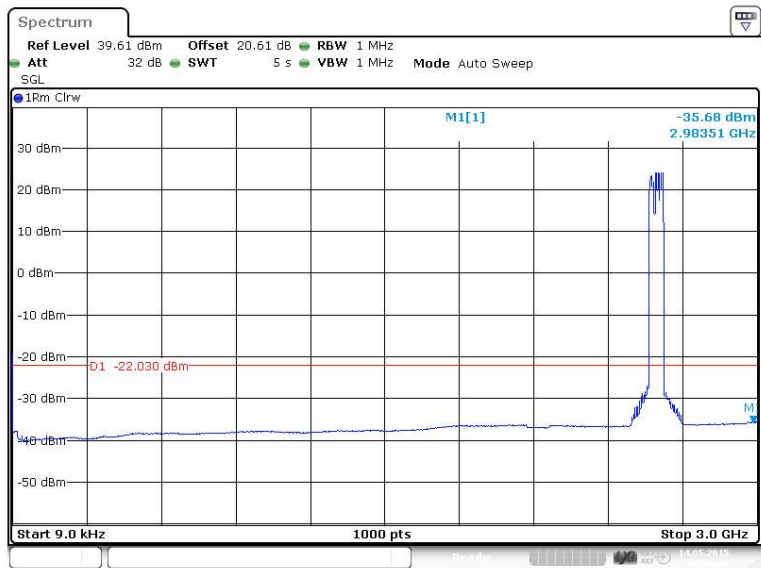
Figure 365 Spurious Emissions (Upper Band Edge) – QPSK
(2640.0/2660.0/2680.0 MHz) (20MHz Channel BW)



Product Service

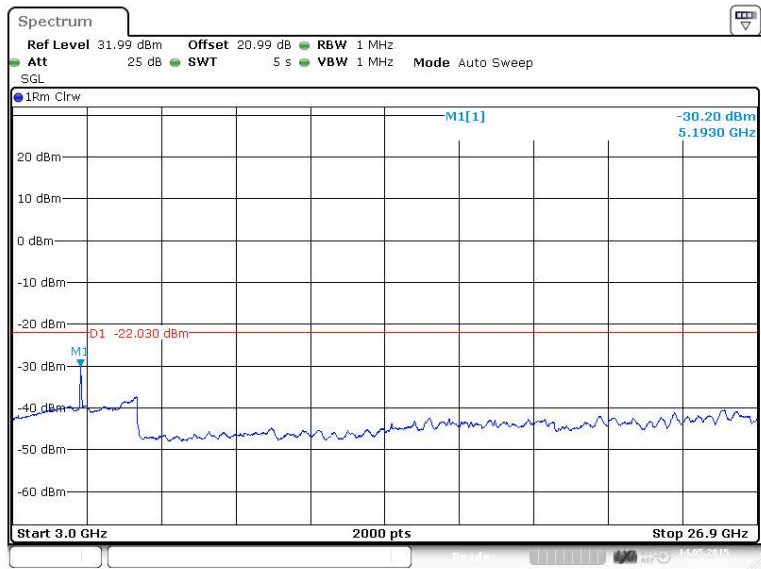
FCC ID:
VBNFZHJ-01

Test Report No:
D532085264



Date: 14.MAY.2015 07:20:41

Figure 366 Spurious Emissions (9kHz – 3GHz) - QPSK (2573.0/2593.0/2613 MHz) (20MHz Channel BW)



Date: 14.MAY.2015 07:21:28

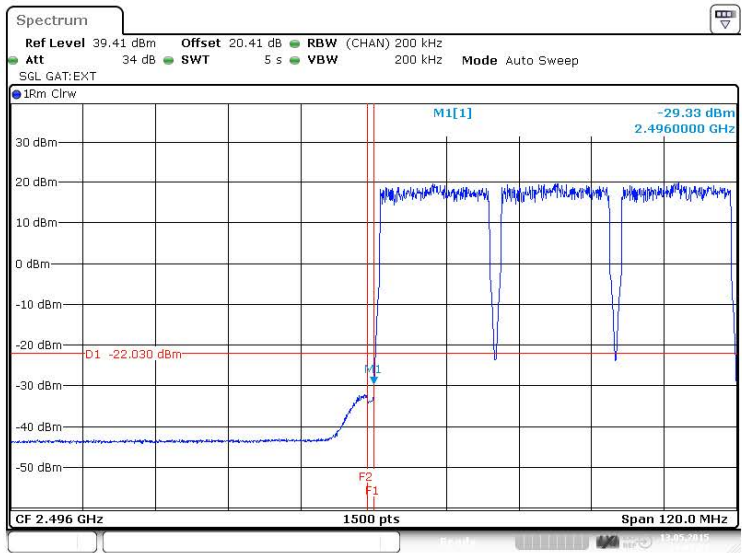
Figure 367 Spurious Emissions (3GHz – 26.900GHz) – QPSK (2573.0/2593.0/2613 MHz) (20MHz Channel BW)



Product Service

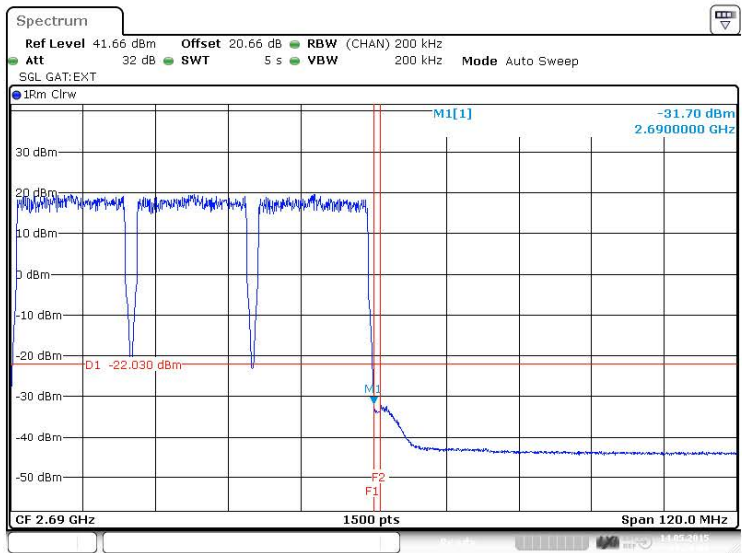
FCC ID:
VBNFZHJ-01

Test Report No:
D532085264



Date: 13.MAY.2015 14:02:23

**Figure 368 Spurious Emissions (Lower Band Edge) – 16QAM
(2506/2526.0/2546.0 MHz) (20MHz Channel BW)**



Date: 14.MAY.2015 09:20:09

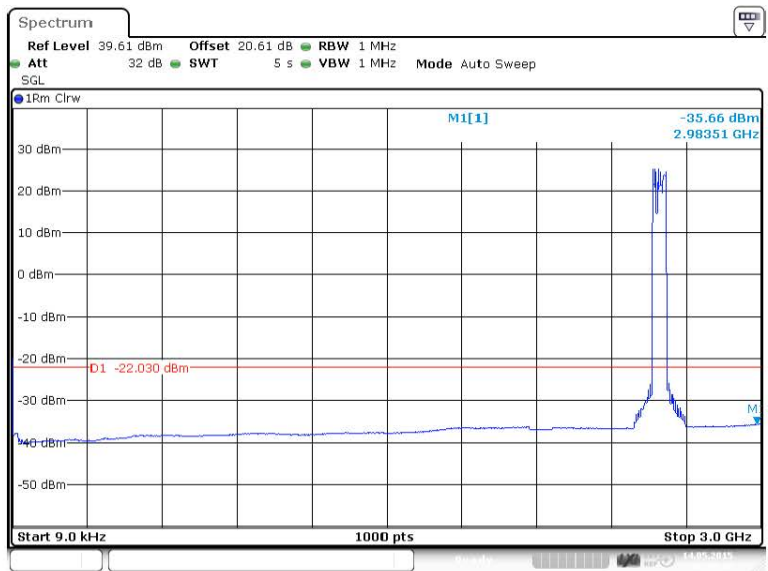
**Figure 369 Spurious Emissions (Upper Band Edge) – 16QAM
(2640.0/2660.0/2680.0 MHz) (20MHz Channel BW)**



Product Service

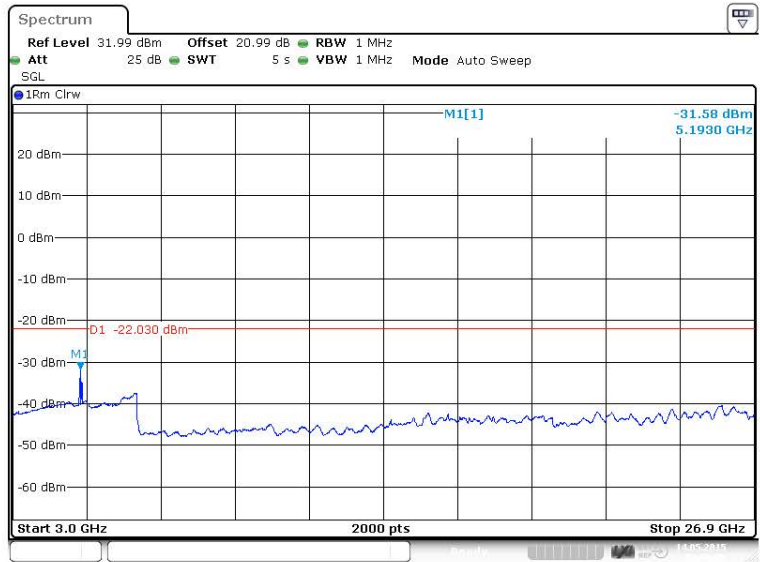
FCC ID:
VBNFZHJ-01

Test Report No:
D532085264



Date: 14.MAY.2015 07:29:42

Figure 370 Spurious Emissions (9kHz – 3GHz) - 16QAM (2573.0/2593.0/2613 MHz) (20MHz Channel BW)



Date: 14.MAY.2015 07:30:28

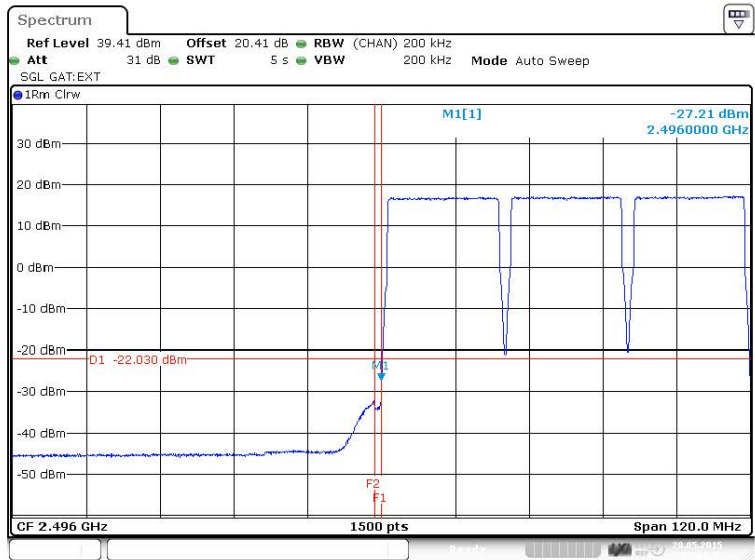
Figure 371 Spurious Emissions (3GHz – 26.900GHz) – 16QAM (2573.0/2593.0/2613 MHz) (20MHz Channel BW)



Product Service

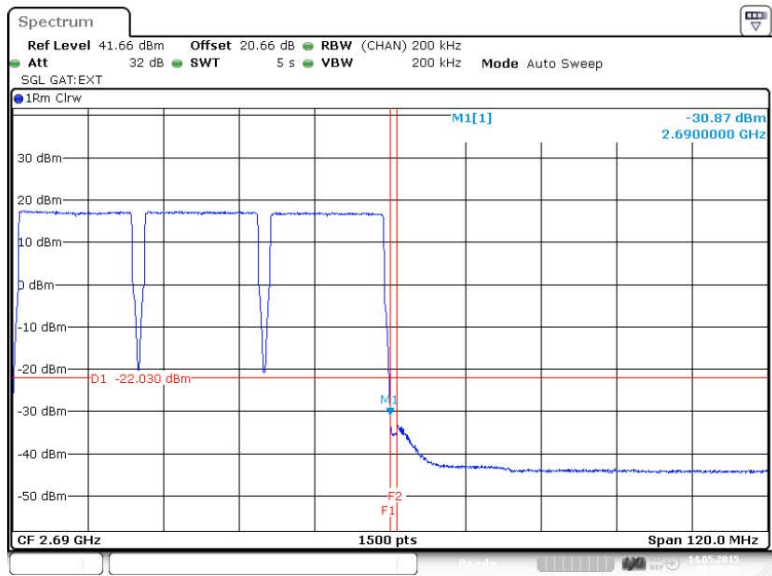
FCC ID:
VBNFZHJ-01

Test Report No:
D532085264



Date: 28.MAY.2015 07:33:47

**Figure 372 Spurious Emissions (Lower Band Edge) – 64QAM
(2506/2526.0/2546.0 MHz) (20MHz Channel BW)**



Date: 14.MAY.2015 08:58:01

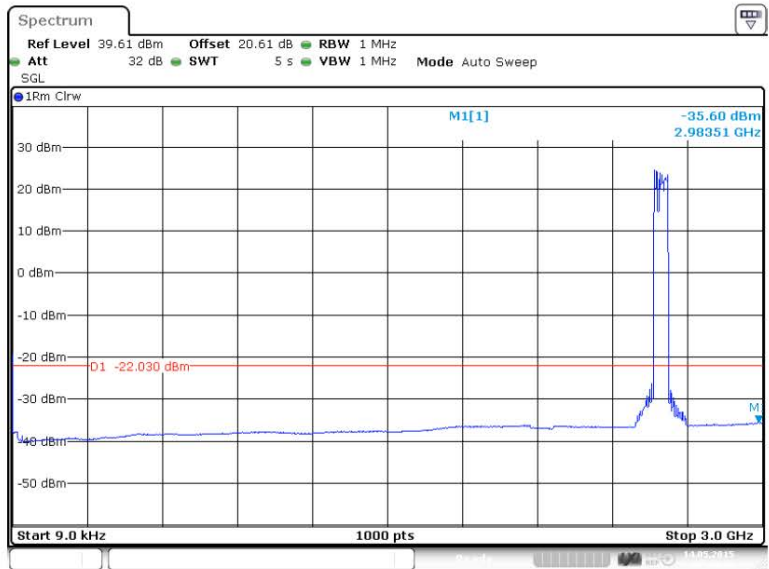
**Figure 373 Spurious Emissions (Upper Band Edge) – 64QAM
(2640.0/2660.0/2680.0 MHz) (20MHz Channel BW)**



Product Service

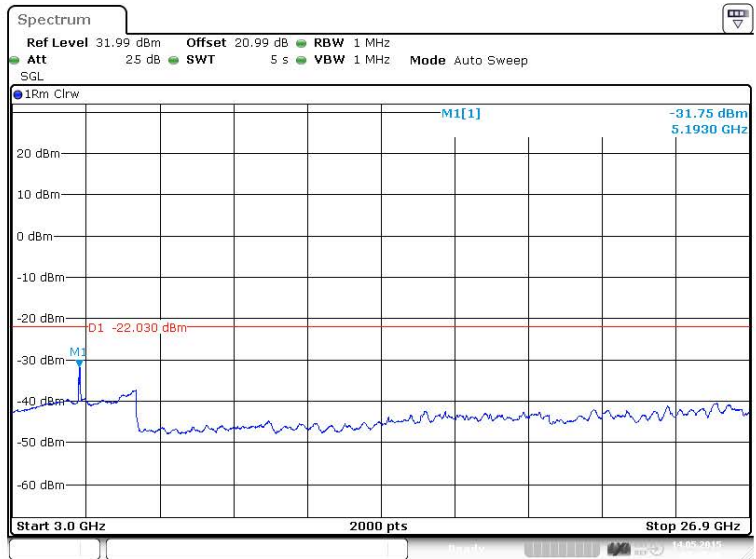
FCC ID:
VBNFZHJ-01

Test Report No:
D532085264



Date: 14.MAY.2015 07:38:33

Figure 374 Spurious Emissions (9kHz – 3GHz) - 64QAM (2573.0/2593.0/2613 MHz) (20MHz Channel BW)



Date: 14.MAY.2015 07:39:40

Figure 375 Spurious Emissions (3GHz – 26.900GHz) –64QAM (2573.0/2593.0/2613 MHz) (20MHz Channel BW)

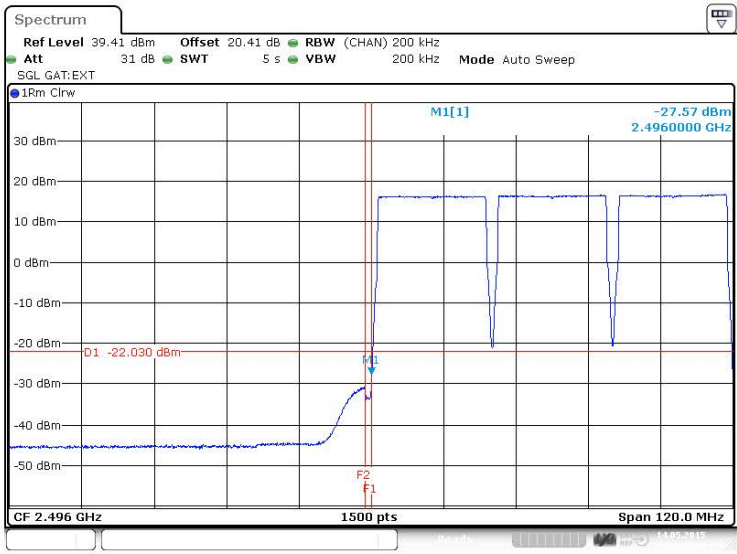


Product Service

FCC ID:
VBNFZHJ-01

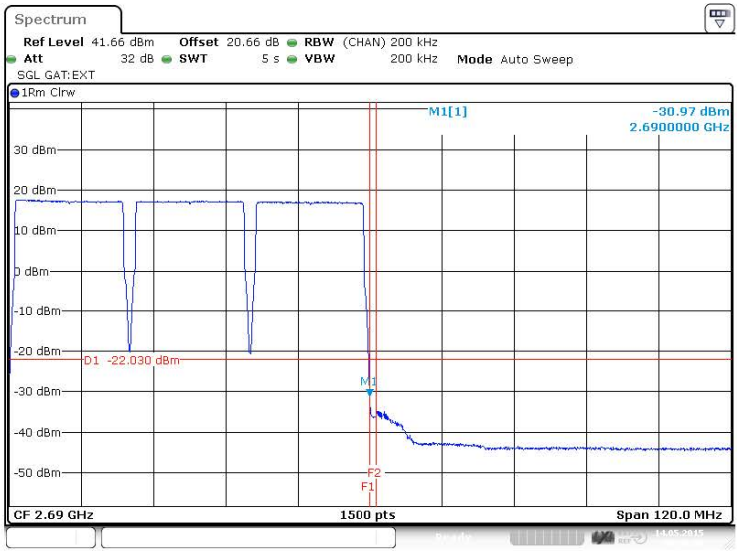
Test Report No:
D532085264

Config B ANT8:



Date: 14.MAY.2015 13:30:30

Figure 376 Spurious Emissions (Lower Band Edge) – QPSK
(2506/2526.0/2546.0 MHz) (20MHz Channel BW)



Date: 14.MAY.2015 09:36:09

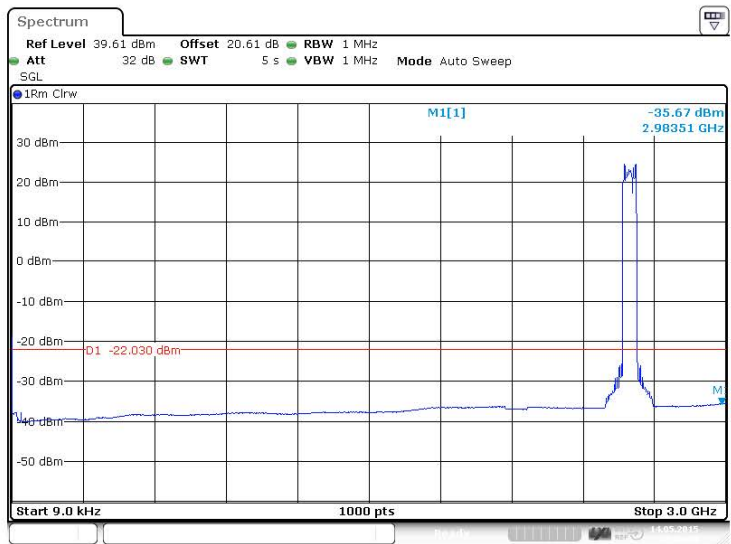
Figure 377 Spurious Emissions (Upper Band Edge) – QPSK
(2640.0/2660.0/2680.0 MHz) (20MHz Channel BW)



Product Service

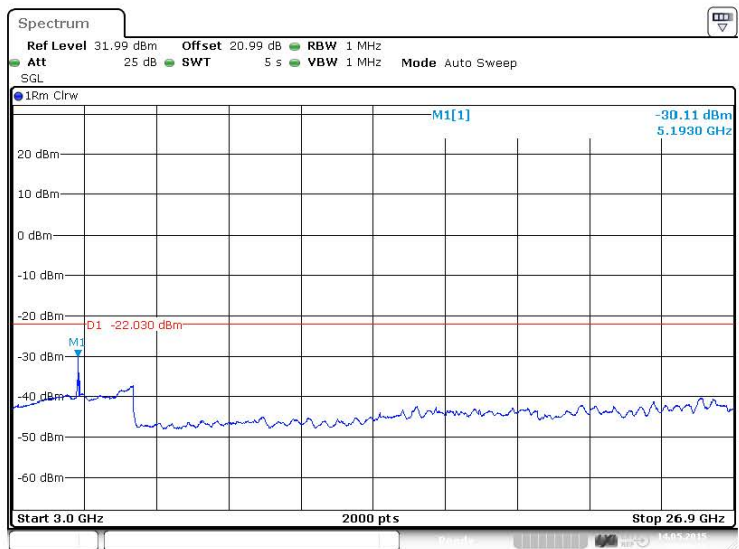
FCC ID:
VBNFZHJ-01

Test Report No:
D532085264



Date: 14.MAY.2015 12:06:44

Figure 378 Spurious Emissions (9kHz – 3GHz) - QPSK (2573.0/2593.0/2613 MHz) (20MHz Channel BW)



Date: 14.MAY.2015 12:08:15

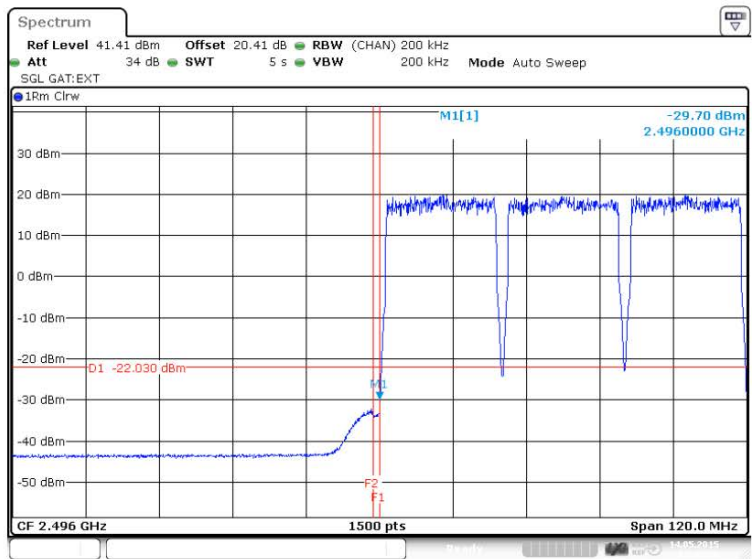
Figure 379 Spurious Emissions (3GHz – 26.900GHz) – QPSK (2573.0/2593.0/2613 MHz) (20MHz Channel BW)



Product Service

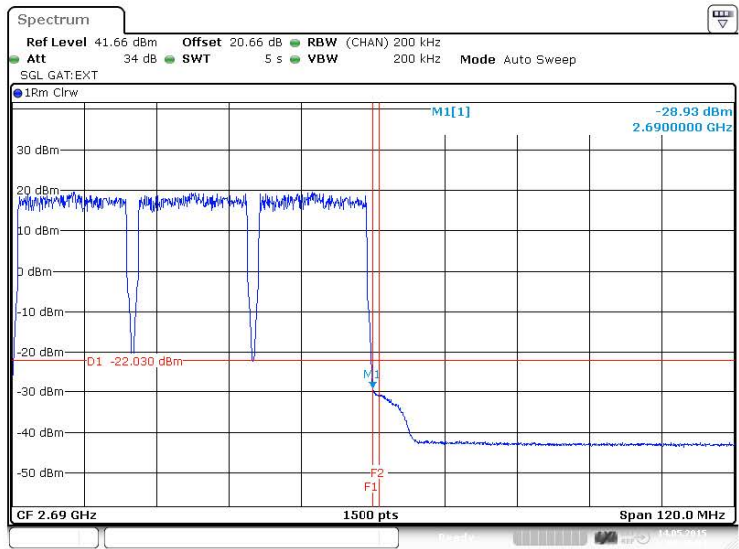
FCC ID:
VBNFZHJ-01

Test Report No:
D532085264



Date: 14.MAY.2015 13:42:59

**Figure 380 Spurious Emissions (Lower Band Edge) – 16QAM
(2506/2526.0/2546.0 MHz) (20MHz Channel BW)**



Date: 14.MAY.2015 09:43:04

**Figure 381 Spurious Emissions (Upper Band Edge) – 16QAM
(2640.0/2660.0/2680.0 MHz) (20MHz Channel BW)**



Product Service

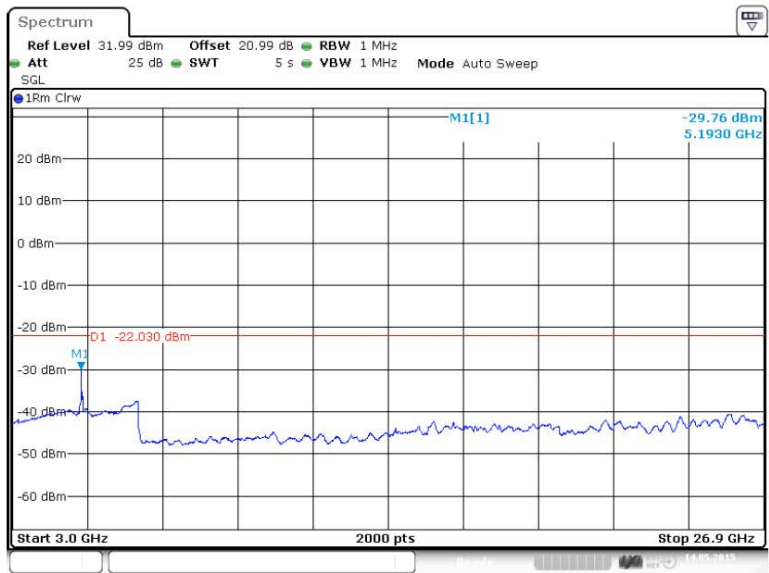
FCC ID:
VBNFZHJ-01

Test Report No:
D532085264



Date: 14.MAY.2015 12:15:51

Figure 382 Spurious Emissions (9kHz – 3GHz) - 16QAM (2573.0/2593.0/2613 MHz) (20MHz Channel BW)



Date: 14.MAY.2015 12:16:45

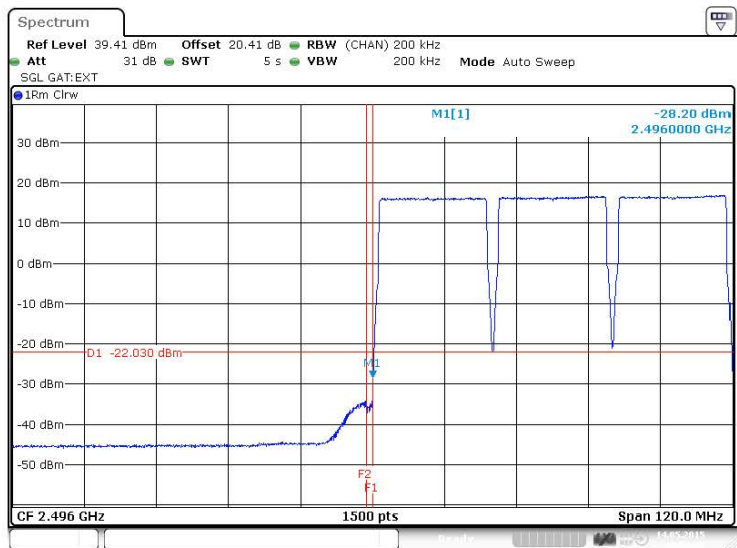
Figure 383 Spurious Emissions (3GHz – 26.900GHz) – 16QAM (2573.0/2593.0/2613 MHz) (20MHz Channel BW)



Product Service

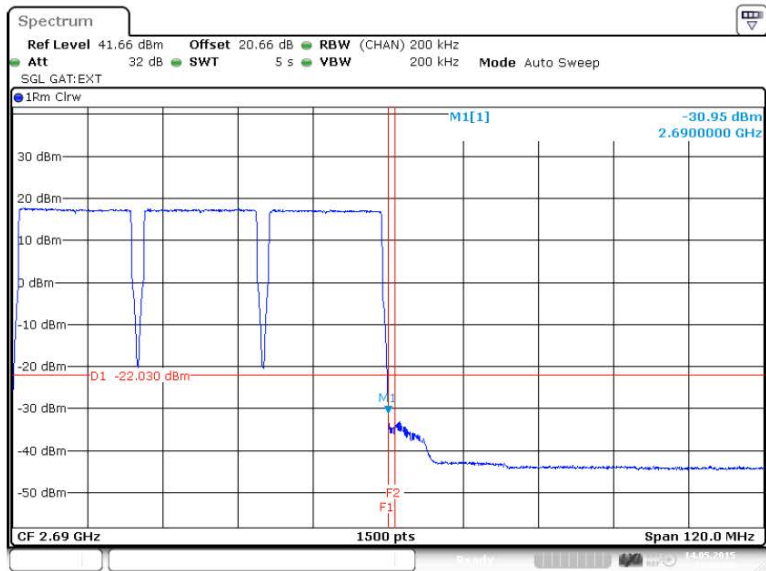
FCC ID:
VBNFZHJ-01

Test Report No:
D532085264



Date: 14.MAY.2015 13:52:32

Figure 384Spurious Emissions (Lower Band Edge) – 64QAM
(2506/2526.0/2546.0 MHz) (20MHz Channel BW)



Date: 14.MAY.2015 11:39:59

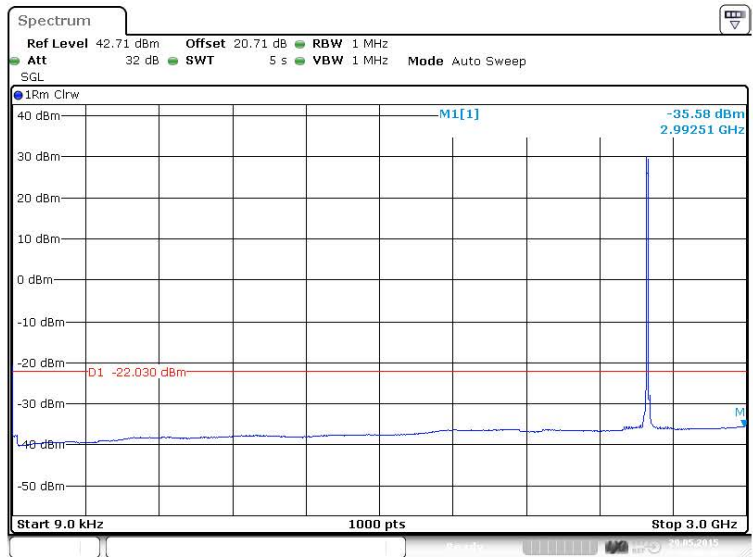
Figure 385 Spurious Emissions (Upper Band Edge) – 64QAM
(2640.0/2660.0/2680.0 MHz) (20MHz Channel BW)



Product Service

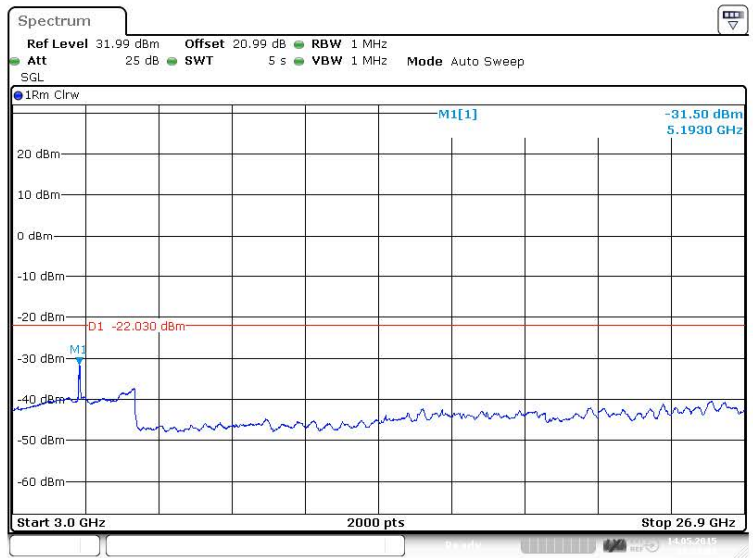
FCC ID:
VBNFZHJ-01

Test Report No:
D532085264



Date: 29.MAY.2015 13:36:49

Figure 386 Spurious Emissions (9kHz – 3GHz) - 64QAM (2573.0/2593.0/2613 MHz) (20MHz Channel BW)



Date: 14.MAY.2015 13:17:09

Figure 387 Spurious Emissions (3GHz – 26.900GHz) –64QAM (2573.0/2593.0/2613 MHz) (20MHz Channel BW)

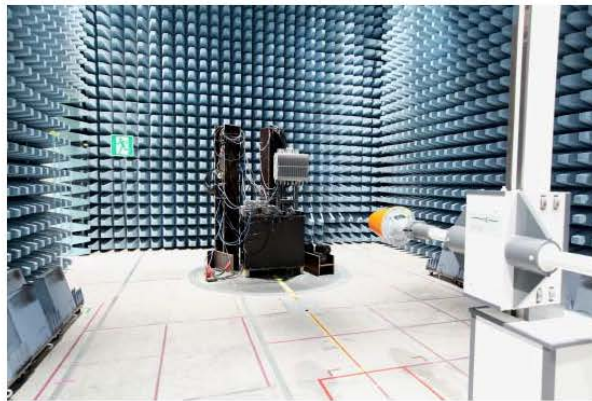


FCC ID:
VBNFZHJ-01

Test Report No:
D532085264

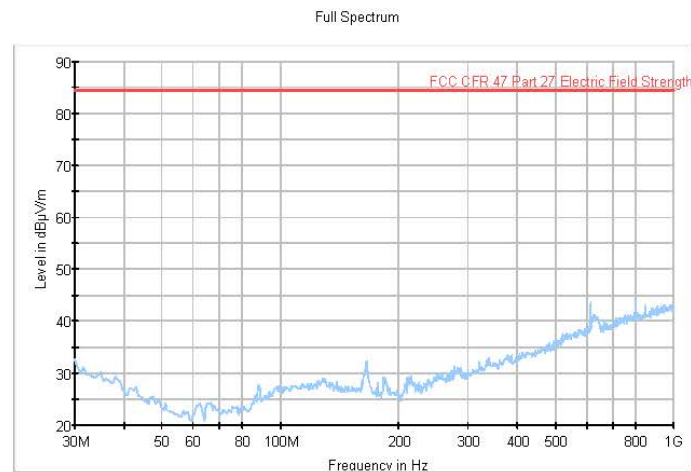
5.2.4. Test No. 5: Field Strength of Spurious Radiation

Figure 38870 Photograph of the anechoic chamber with the EUT



Config A, B, C:

Figure 389 Radiated Emission 30 MHz – 1 GHz (2501.0 MHz) (10MHz Channel BW)





Product Service

FCC ID:
VBNFZHJ-01

Test Report No:
D532085264

Figure 390 Radiated Emission 30 MHz – 1 GHz (2593.0 MHz) (10MHz Channel BW)

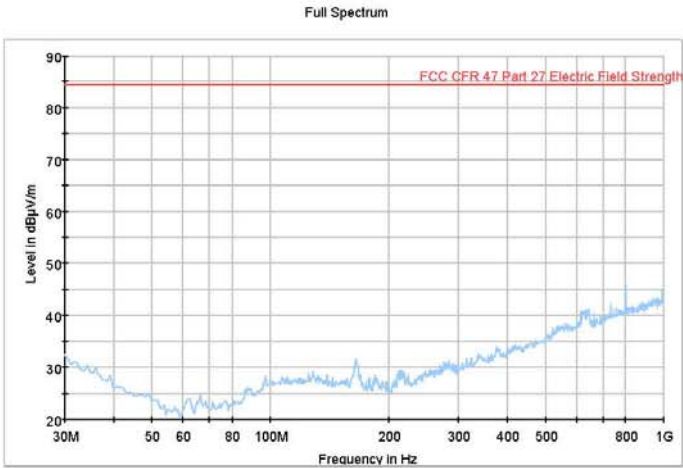
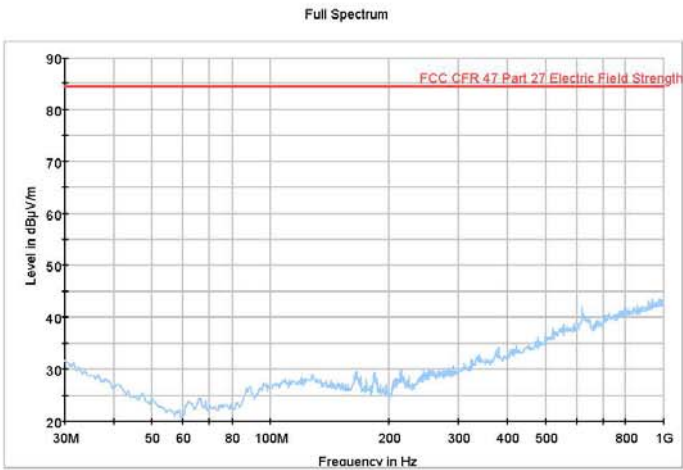


Figure 391 Radiated Emission 30 MHz – 1 GHz (2685.0 MHz) (10MHz Channel BW)





Product Service

FCC ID:
VBNFZHJ-01

Test Report No:
D532085264

Figure 392 Radiated Emission 30 MHz – 1 GHz (2503.5 MHz) (15MHz Channel BW)

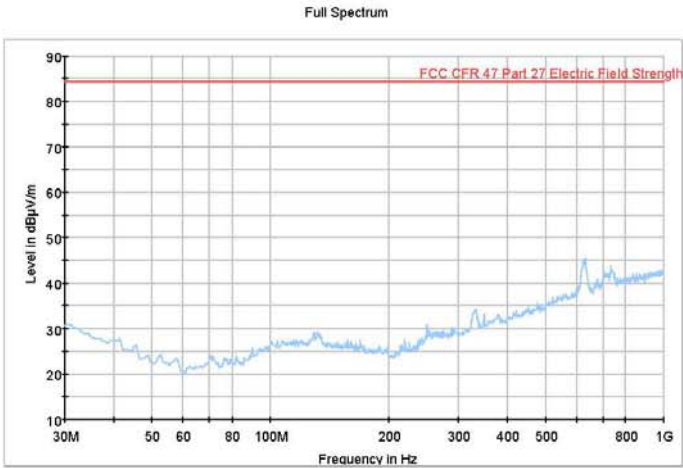
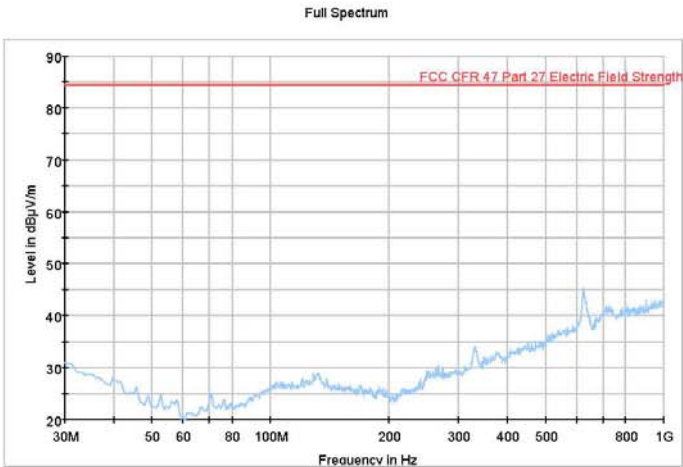


Figure 393 Radiated Emission 30 MHz – 1 GHz (2593.0 MHz) (15MHz Channel BW)





Product Service

FCC ID:
VBNFZHJ-01

Test Report No:
D532085264

Figure 394 Radiated Emission 30 MHz – 1 GHz (2682.5 MHz) (15MHz Channel BW)

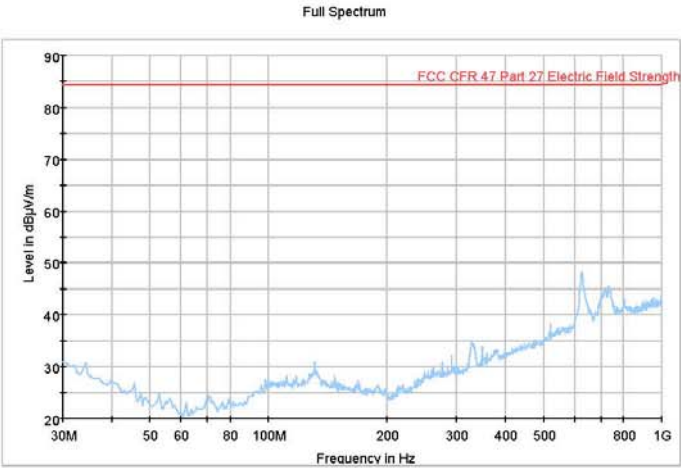
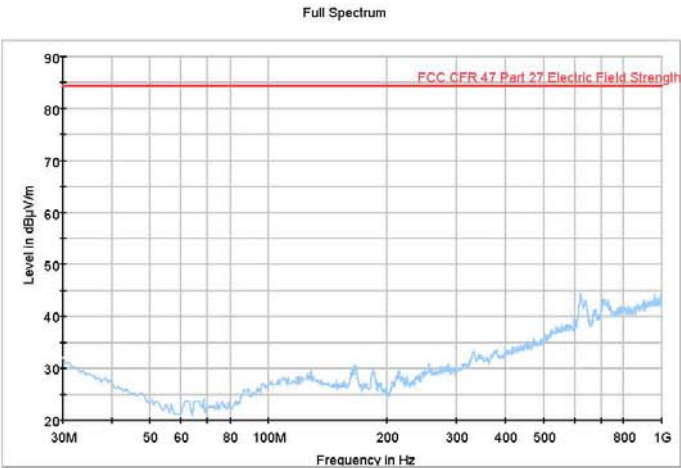


Figure 395 Radiated Emission 30 MHz – 1 GHz (2506.0, 2526.0, 2546.0 MHz) (20MHz Channel BW)



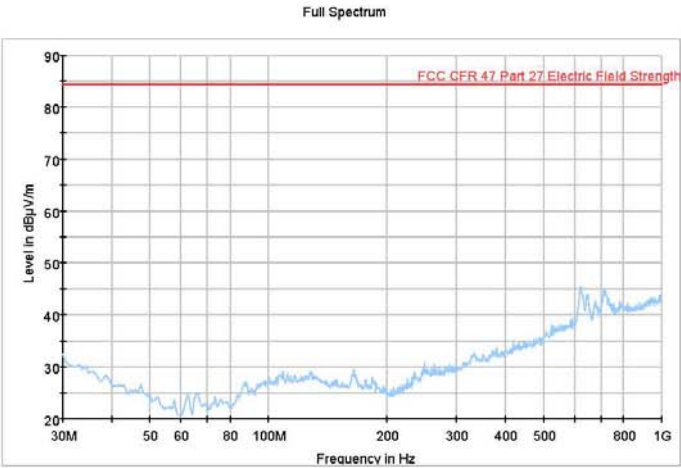


Product Service

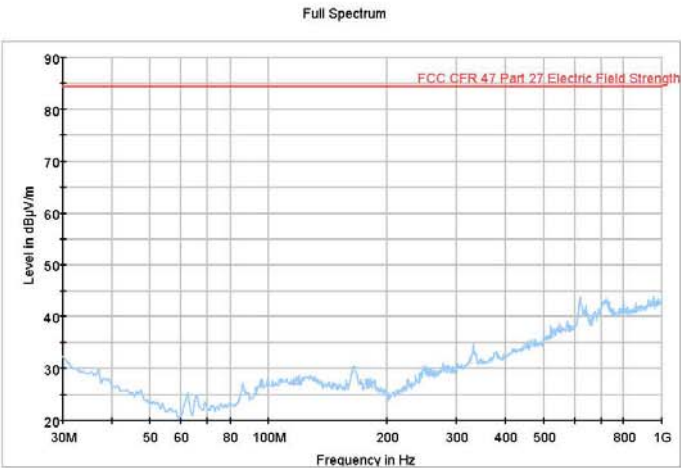
FCC ID:
VBNFZHJ-01

Test Report No:
D532085264

**Figure 396 Radiated Emission 30 MHz – 1 GHz (2573.0, 2593.0, 2613.0 MHz)
(20MHz Channel BW)**



**Figure 397 Radiated Emission 30 MHz – 1 GHz (2640.0, 2660.0, 2680.0 MHz)
(20MHz Channel BW)**





Product Service

FCC ID:
VBNFZHJ-01

Test Report No:
D532085264

Figure 398 Radiated Emission 1 GHz – 16 GHz (2501.0, MHz) (10MHz Channel BW)

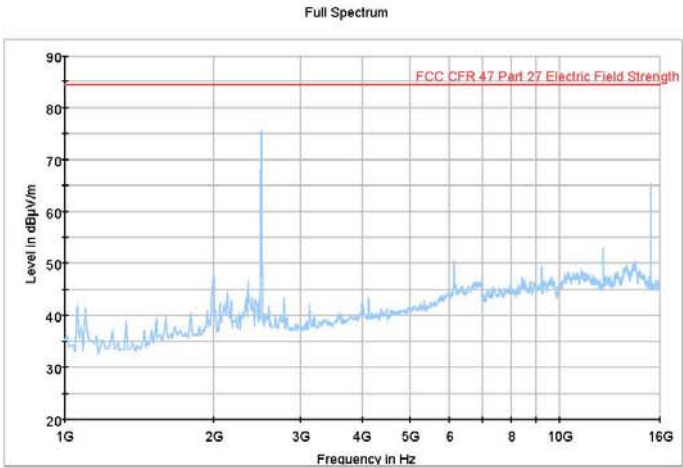
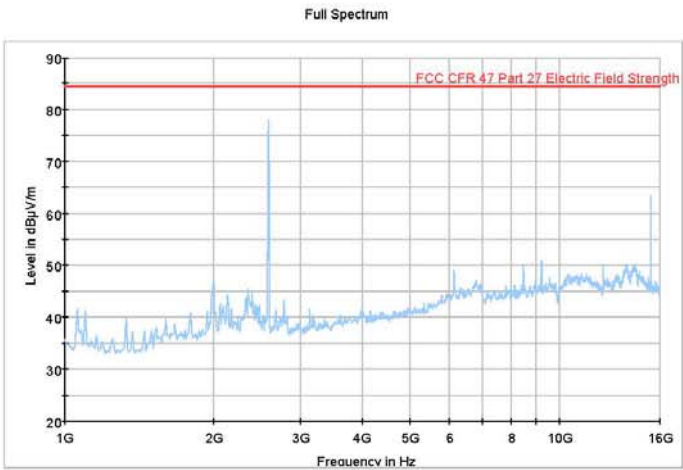


Figure 399 Radiated Emission 1 GHz – 16 GHz (2593.0, MHz) (10MHz Channel BW)





Product Service

FCC ID:
VBNFZHJ-01

Test Report No:
D532085264

Figure 400 Radiated Emission 1 GHz – 16 GHz (2685.0, MHz) (10MHz Channel BW)

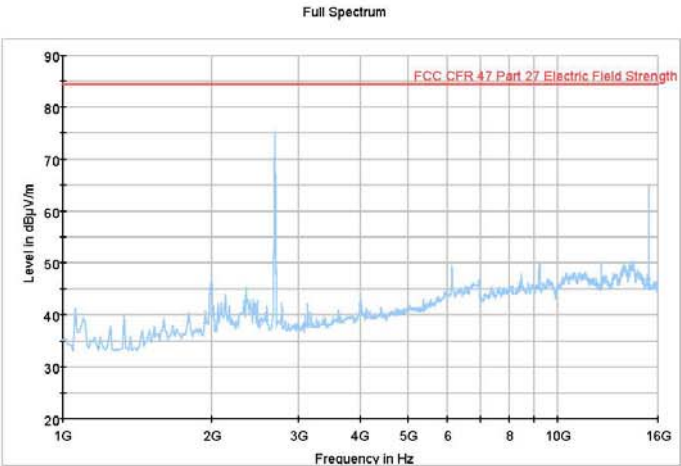
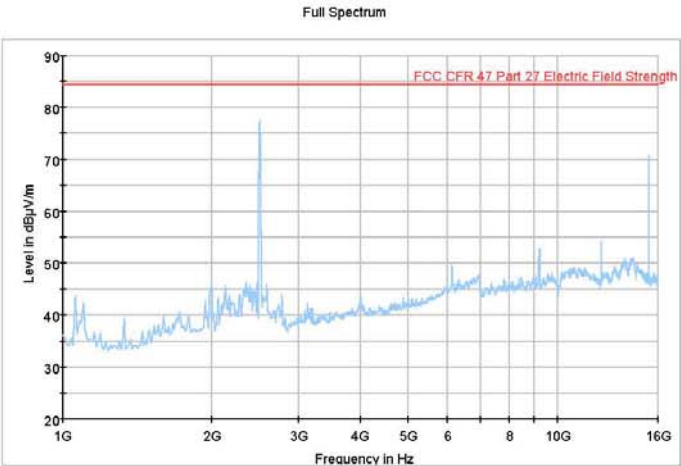


Figure 401 Radiated Emission 1 GHz – 16 GHz (2503.5 MHz) (15MHz Channel BW)





Product Service

FCC ID:
VBNFZHJ-01

Test Report No:
D532085264

Figure 402 Radiated Emission 1 GHz – 16 GHz (2593.0 MHz) (15MHz Channel BW)

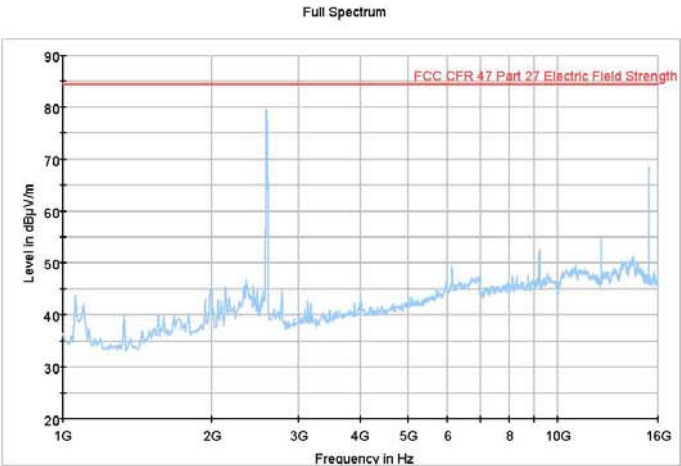
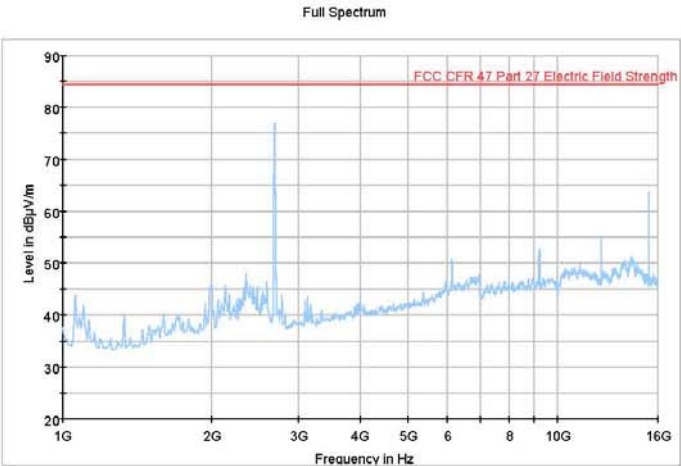


Figure 403 Radiated Emission 1 GHz – 16 GHz (2682.5 MHz) (15MHz Channel BW)



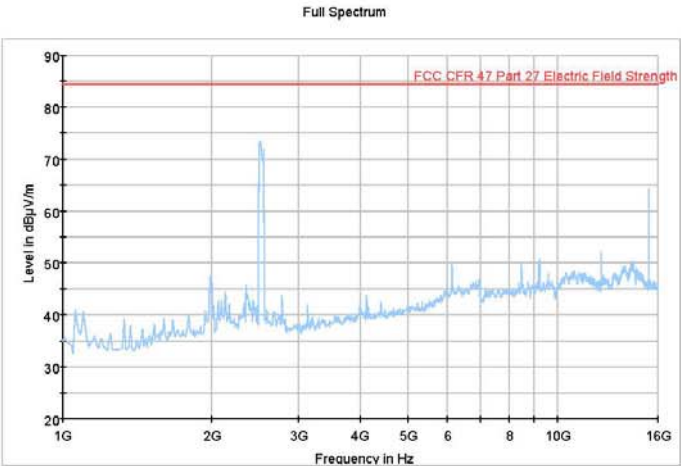


Product Service

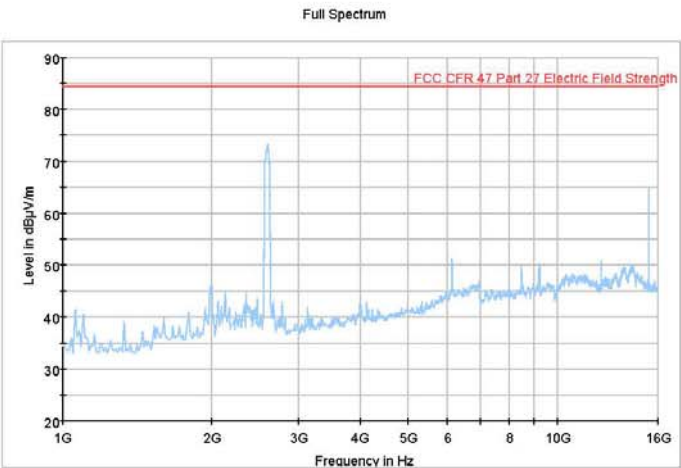
FCC ID:
VBNFZHJ-01

Test Report No:
D532085264

**Figure 404 Radiated Emission 1 GHz – 16 GHz (2506.0, 2526.0, 2546.0 MHz)
(20MHz Channel BW)**



**Figure 405 Radiated Emission 1 GHz – 16 GHz (2573.0, 2593.0, 2613.0 MHz)
(20MHz Channel BW)**



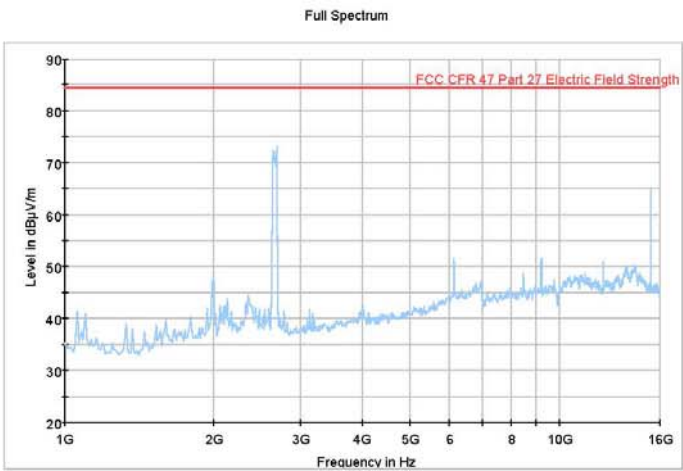


Product Service

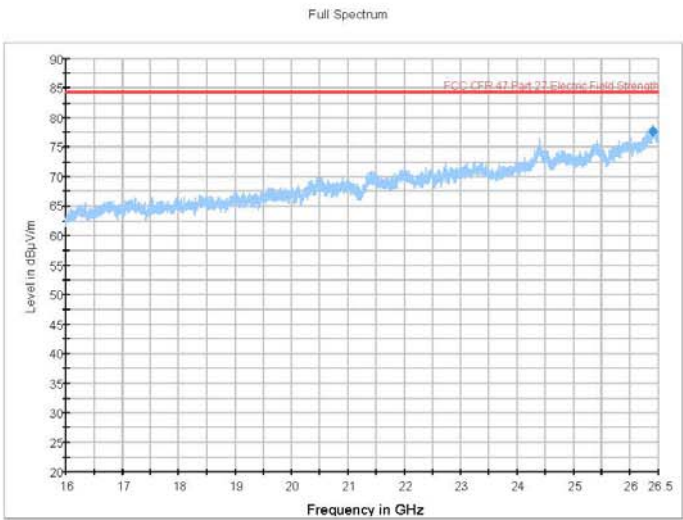
FCC ID:
VBNFZHJ-01

Test Report No:
D532085264

**Figure 406 Radiated Emission 1 GHz – 16 GHz (2640.0, 2660.0, 2680.0 MHz)
(20MHz Channel BW)**



**Figure 407 Radiated Emission 16 GHz – 26.5 GHz (2501.0 MHz) (10MHz
Channel BW)**





Product Service

FCC ID:
VBNFZHJ-01

Test Report No:
D532085264

Figure 408 Radiated Emission 16 GHz – 26.5 GHz (2593.0 MHz) (10MHz Channel BW)

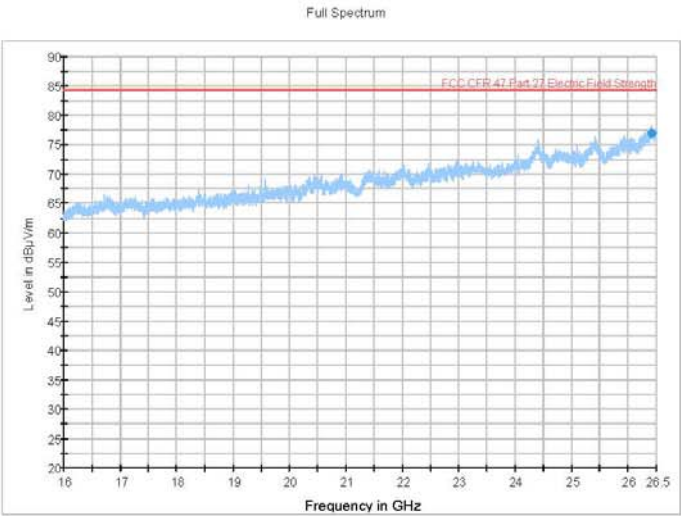
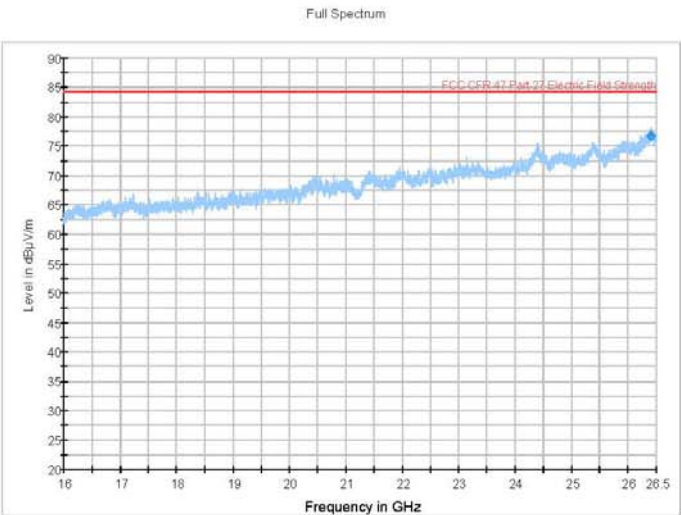


Figure 409 Radiated Emission 16 GHz – 26.5 GHz (2685.0 MHz) (10MHz Channel BW)





Product Service

FCC ID:
VBNFZHJ-01

Test Report No:
D532085264

Figure 410 Radiated Emission 16 GHz – 26.5 GHz (2503.5 MHz) (15MHz Channel BW)

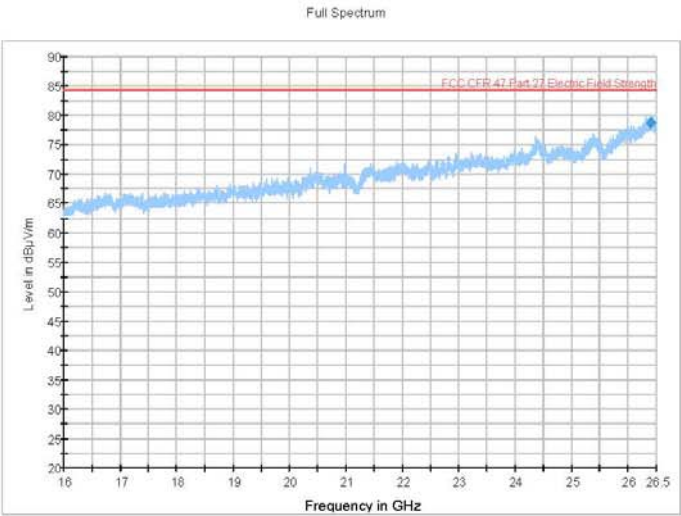
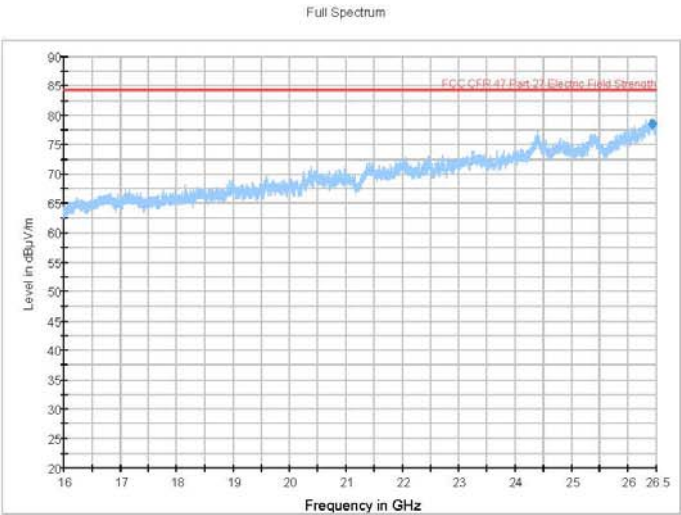


Figure 411 Radiated Emission 16 GHz – 26.5 GHz (2593.0 MHz) (15MHz Channel BW)





Product Service

FCC ID:
VBNFZHJ-01

Test Report No:
D532085264

Figure 412 Radiated Emission 16 GHz – 26.5 GHz (2682.5 MHz) (15MHz Channel BW)

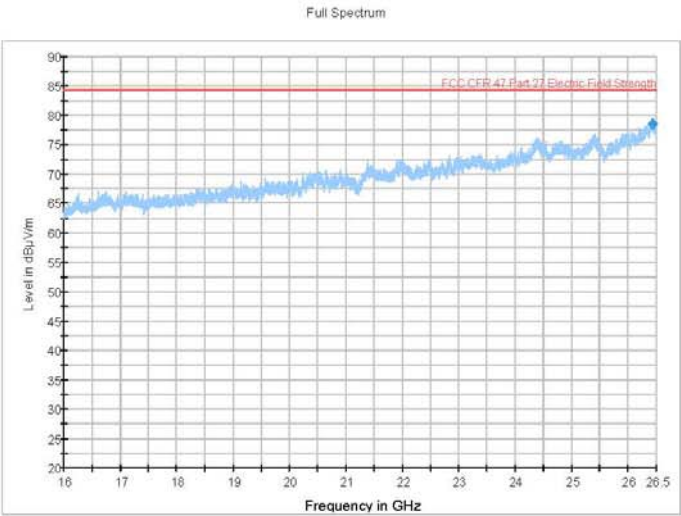
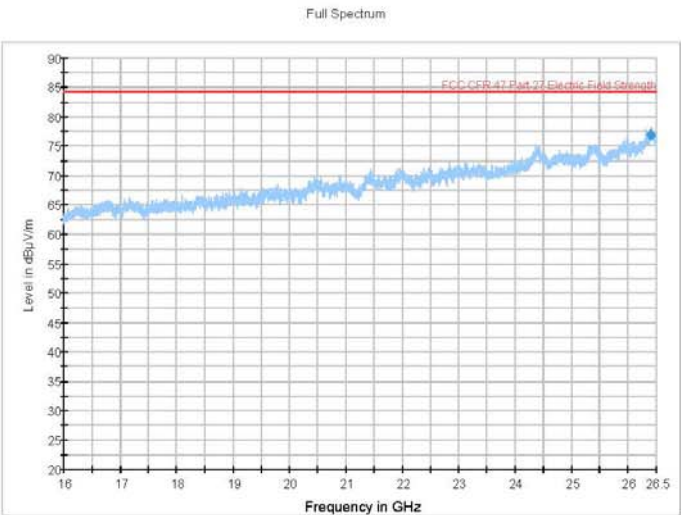


Figure 413 Radiated Emission 16 GHz – 26.5 GHz (2506.0, 2526.0, 2546.0 MHz) (20MHz Channel BW)



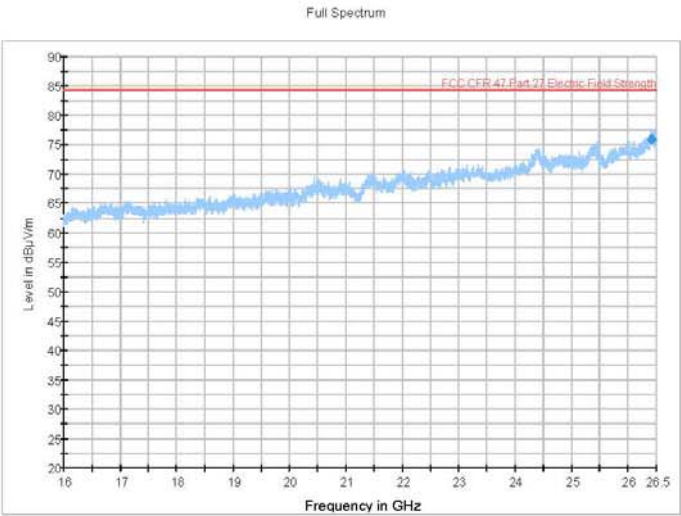


Product Service

FCC ID:
VBNFZHJ-01

Test Report No:
D532085264

**Figure 414 Radiated Emission 16 GHz – 26.5 GHz (2573.0, 2593.0, 2613.0 MHz)
(20MHz Channel BW)**



**Figure 415 Radiated Emission 16 GHz – 26.5 GHz (2640.0, 2660.0, 2680.0 MHz)
(20MHz Channel BW)**

