

# BAND38

## FCC LTE TDD Test Data

### 1. Conducted Output Power&&EIRP/ERP

| Condition | Band    | Modulation | BW (MHz) | Frequency (MHz) | Conducted Power (dBm) | ANT Gain (dBi) | ERP (dBm) | Conducted Power (mW) | ERP (mW) | limit | Result |
|-----------|---------|------------|----------|-----------------|-----------------------|----------------|-----------|----------------------|----------|-------|--------|
| NV_NT     | Band 38 | QPSK       | 5M       | 2572.5          | 21.23                 | 0.34           | 19.42     | 132.74               | 87.50    | 2000  | Pass   |
| NV_NT     | Band 38 | QPSK       | 5M       | 2572.5          | 21.16                 | 0.34           | 19.35     | 130.62               | 86.10    | 2000  | Pass   |
| NV_NT     | Band 38 | QPSK       | 5M       | 2572.5          | 22.32                 | 0.34           | 20.51     | 170.61               | 112.46   | 2000  | Pass   |
| NV_NT     | Band 38 | QPSK       | 5M       | 2572.5          | 22.29                 | 0.34           | 20.48     | 169.43               | 111.69   | 2000  | Pass   |
| NV_NT     | Band 38 | QPSK       | 5M       | 2572.5          | 22.2                  | 0.34           | 20.39     | 165.96               | 109.40   | 2000  | Pass   |
| NV_NT     | Band 38 | QPSK       | 5M       | 2572.5          | 21.2                  | 0.34           | 19.39     | 131.83               | 86.90    | 2000  | Pass   |
| NV_NT     | Band 38 | 16QAM      | 5M       | 2572.5          | 20.27                 | 0.34           | 18.46     | 106.41               | 70.15    | 2000  | Pass   |
| NV_NT     | Band 38 | 16QAM      | 5M       | 2572.5          | 20.19                 | 0.34           | 18.38     | 104.47               | 68.87    | 2000  | Pass   |
| NV_NT     | Band 38 | 16QAM      | 5M       | 2572.5          | 21.02                 | 0.34           | 19.21     | 126.47               | 83.37    | 2000  | Pass   |
| NV_NT     | Band 38 | 16QAM      | 5M       | 2572.5          | 20.93                 | 0.34           | 19.12     | 123.88               | 81.66    | 2000  | Pass   |
| NV_NT     | Band 38 | 16QAM      | 5M       | 2572.5          | 20.9                  | 0.34           | 19.09     | 123.03               | 81.10    | 2000  | Pass   |
| NV_NT     | Band 38 | 16QAM      | 5M       | 2572.5          | 20.51                 | 0.34           | 18.7      | 112.46               | 74.13    | 2000  | Pass   |
| NV_NT     | Band 38 | QPSK       | 5M       | 2595.0          | 20.99                 | 0.34           | 19.18     | 125.60               | 82.79    | 2000  | Pass   |
| NV_NT     | Band 38 | QPSK       | 5M       | 2595.0          | 21.07                 | 0.34           | 19.26     | 127.94               | 84.33    | 2000  | Pass   |
| NV_NT     | Band 38 | QPSK       | 5M       | 2595.0          | 21.9                  | 0.34           | 20.09     | 154.88               | 102.09   | 2000  | Pass   |
| NV_NT     | Band 38 | QPSK       | 5M       | 2595.0          | 22.07                 | 0.34           | 20.26     | 161.06               | 106.17   | 2000  | Pass   |
| NV_NT     | Band 38 | QPSK       | 5M       | 2595.0          | 21.97                 | 0.34           | 20.16     | 157.40               | 103.75   | 2000  | Pass   |
| NV_NT     | Band 38 | QPSK       | 5M       | 2595.0          | 21.09                 | 0.34           | 19.28     | 128.53               | 84.72    | 2000  | Pass   |
| NV_NT     | Band 38 | 16QAM      | 5M       | 2595.0          | 20.12                 | 0.34           | 18.31     | 102.80               | 67.76    | 2000  | Pass   |
| NV_NT     | Band 38 | 16QAM      | 5M       | 2595.0          | 20.09                 | 0.34           | 18.28     | 102.09               | 67.30    | 2000  | Pass   |
| NV_NT     | Band 38 | 16QAM      | 5M       | 2595.0          | 20.68                 | 0.34           | 18.87     | 116.95               | 77.09    | 2000  | Pass   |
| NV_NT     | Band 38 | 16QAM      | 5M       | 2595.0          | 20.65                 | 0.34           | 18.84     | 116.14               | 76.56    | 2000  | Pass   |
| NV_NT     | Band 38 | 16QAM      | 5M       | 2595.0          | 20.62                 | 0.34           | 18.81     | 115.35               | 76.03    | 2000  | Pass   |
| NV_NT     | Band 38 | 16QAM      | 5M       | 2595.0          | 20.15                 | 0.34           | 18.34     | 103.51               | 68.23    | 2000  | Pass   |
| NV_NT     | Band 38 | QPSK       | 5M       | 2617.5          | 21.41                 | 0.34           | 19.6      | 138.36               | 91.20    | 2000  | Pass   |
| NV_NT     | Band 38 | QPSK       | 5M       | 2617.5          | 21.38                 | 0.34           | 19.57     | 137.40               | 90.57    | 2000  | Pass   |
| NV_NT     | Band 38 | QPSK       | 5M       | 2617.5          | 22.45                 | 0.34           | 20.64     | 175.79               | 115.88   | 2000  | Pass   |
| NV_NT     | Band 38 | QPSK       | 5M       | 2617.5          | 22.48                 | 0.34           | 20.67     | 177.01               | 116.68   | 2000  | Pass   |
| NV_NT     | Band 38 | QPSK       | 5M       | 2617.5          | 22.55                 | 0.34           | 20.74     | 179.89               | 118.58   | 2000  | Pass   |
| NV_NT     | Band 38 | QPSK       | 5M       | 2617.5          | 21.53                 | 0.34           | 19.72     | 142.23               | 93.76    | 2000  | Pass   |
| NV_NT     | Band 38 | 16QAM      | 5M       | 2617.5          | 20.5                  | 0.34           | 18.69     | 112.20               | 73.96    | 2000  | Pass   |
| NV_NT     | Band 38 | 16QAM      | 5M       | 2617.5          | 20.47                 | 0.34           | 18.66     | 111.43               | 73.45    | 2000  | Pass   |
| NV_NT     | Band 38 | 16QAM      | 5M       | 2617.5          | 21.11                 | 0.34           | 19.3      | 129.12               | 85.11    | 2000  | Pass   |
| NV_NT     | Band 38 | 16QAM      | 5M       | 2617.5          | 21.21                 | 0.34           | 19.4      | 132.13               | 87.10    | 2000  | Pass   |
| NV_NT     | Band 38 | 16QAM      | 5M       | 2617.5          | 21.18                 | 0.34           | 19.37     | 131.22               | 86.50    | 2000  | Pass   |
| NV_NT     | Band 38 | 16QAM      | 5M       | 2617.5          | 20.65                 | 0.34           | 18.84     | 116.14               | 76.56    | 2000  | Pass   |
| NV_NT     | Band 38 | QPSK       | 10M      | 2575.0          | 22.46                 | 0.34           | 20.65     | 176.20               | 116.14   | 2000  | Pass   |
| NV_NT     | Band 38 | QPSK       | 10M      | 2575.0          | 22.36                 | 0.34           | 20.55     | 172.19               | 113.50   | 2000  | Pass   |
| NV_NT     | Band 38 | QPSK       | 10M      | 2575.0          | 22.33                 | 0.34           | 20.52     | 171.00               | 112.72   | 2000  | Pass   |
| NV_NT     | Band 38 | QPSK       | 10M      | 2575.0          | 21.21                 | 0.34           | 19.4      | 132.13               | 87.10    | 2000  | Pass   |
| NV_NT     | Band 38 | QPSK       | 10M      | 2575.0          | 21.18                 | 0.34           | 19.37     | 131.22               | 86.50    | 2000  | Pass   |
| NV_NT     | Band 38 | QPSK       | 10M      | 2575.0          | 21.1                  | 0.34           | 19.29     | 128.82               | 84.92    | 2000  | Pass   |
| NV_NT     | Band 38 | 16QAM      | 10M      | 2575.0          | 22.23                 | 0.34           | 20.42     | 167.11               | 110.15   | 2000  | Pass   |
| NV_NT     | Band 38 | 16QAM      | 10M      | 2575.0          | 22.07                 | 0.34           | 20.26     | 161.06               | 106.17   | 2000  | Pass   |
| NV_NT     | Band 38 | 16QAM      | 10M      | 2575.0          | 22.14                 | 0.34           | 20.33     | 163.68               | 107.89   | 2000  | Pass   |
| NV_NT     | Band 38 | 16QAM      | 10M      | 2575.0          | 20.25                 | 0.34           | 18.44     | 105.93               | 69.82    | 2000  | Pass   |
| NV_NT     | Band 38 | 16QAM      | 10M      | 2575.0          | 20.27                 | 0.34           | 18.46     | 106.41               | 70.15    | 2000  | Pass   |
| NV_NT     | Band 38 | 16QAM      | 10M      | 2575.0          | 20.29                 | 0.34           | 18.48     | 106.91               | 70.47    | 2000  | Pass   |
| NV_NT     | Band 38 | QPSK       | 10M      | 2595.0          | 22.09                 | 0.34           | 20.28     | 161.81               | 106.66   | 2000  | Pass   |
| NV_NT     | Band 38 | QPSK       | 10M      | 2595.0          | 22.08                 | 0.34           | 20.27     | 161.44               | 106.41   | 2000  | Pass   |
| NV_NT     | Band 38 | QPSK       | 10M      | 2595.0          | 22.24                 | 0.34           | 20.43     | 167.49               | 110.41   | 2000  | Pass   |
| NV_NT     | Band 38 | QPSK       | 10M      | 2595.0          | 20.95                 | 0.34           | 19.14     | 124.45               | 82.04    | 2000  | Pass   |
| NV_NT     | Band 38 | QPSK       | 10M      | 2595.0          | 21.13                 | 0.34           | 19.32     | 129.72               | 85.51    | 2000  | Pass   |
| NV_NT     | Band 38 | QPSK       | 10M      | 2595.0          | 21.03                 | 0.34           | 19.22     | 126.77               | 83.56    | 2000  | Pass   |
| NV_NT     | Band 38 | 16QAM      | 10M      | 2595.0          | 21.38                 | 0.34           | 19.57     | 137.40               | 90.57    | 2000  | Pass   |
| NV_NT     | Band 38 | 16QAM      | 10M      | 2595.0          | 21.48                 | 0.34           | 19.67     | 140.60               | 92.68    | 2000  | Pass   |
| NV_NT     | Band 38 | 16QAM      | 10M      | 2595.0          | 21.48                 | 0.34           | 19.67     | 140.60               | 92.68    | 2000  | Pass   |
| NV_NT     | Band 38 | 16QAM      | 10M      | 2595.0          | 20.09                 | 0.34           | 18.28     | 102.09               | 67.30    | 2000  | Pass   |
| NV_NT     | Band 38 | 16QAM      | 10M      | 2595.0          | 20.15                 | 0.34           | 18.34     | 103.51               | 68.23    | 2000  | Pass   |
| NV_NT     | Band 38 | 16QAM      | 10M      | 2595.0          | 20.25                 | 0.34           | 18.44     | 105.93               | 69.82    | 2000  | Pass   |
| NV_NT     | Band 38 | QPSK       | 10M      | 2615.0          | 22.45                 | 0.34           | 20.64     | 175.79               | 115.88   | 2000  | Pass   |
| NV_NT     | Band 38 | QPSK       | 10M      | 2615.0          | 22.6                  | 0.34           | 20.79     | 181.97               | 119.95   | 2000  | Pass   |
| NV_NT     | Band 38 | QPSK       | 10M      | 2615.0          | 22.7                  | 0.34           | 20.89     | 186.21               | 122.74   | 2000  | Pass   |
| NV_NT     | Band 38 | QPSK       | 10M      | 2615.0          | 21.43                 | 0.34           | 19.62     | 139.00               | 91.62    | 2000  | Pass   |
| NV_NT     | Band 38 | QPSK       | 10M      | 2615.0          | 21.42                 | 0.34           | 19.61     | 138.68               | 91.41    | 2000  | Pass   |
| NV_NT     | Band 38 | QPSK       | 10M      | 2615.0          | 21.32                 | 0.34           | 19.51     | 135.52               | 89.33    | 2000  | Pass   |

|       |         |       |     |        |       |      |       |        |        |      |      |
|-------|---------|-------|-----|--------|-------|------|-------|--------|--------|------|------|
| NV_NT | Band 38 | 16QAM | 10M | 2615.0 | 20.79 | 0.34 | 18.98 | 119.95 | 79.07  | 2000 | Pass |
| NV_NT | Band 38 | 16QAM | 10M | 2615.0 | 20.97 | 0.34 | 19.16 | 125.03 | 82.41  | 2000 | Pass |
| NV_NT | Band 38 | 16QAM | 10M | 2615.0 | 21    | 0.34 | 19.19 | 125.89 | 82.99  | 2000 | Pass |
| NV_NT | Band 38 | 16QAM | 10M | 2615.0 | 20.58 | 0.34 | 18.77 | 114.29 | 75.34  | 2000 | Pass |
| NV_NT | Band 38 | 16QAM | 10M | 2615.0 | 20.62 | 0.34 | 18.81 | 115.35 | 76.03  | 2000 | Pass |
| NV_NT | Band 38 | 16QAM | 10M | 2615.0 | 20.48 | 0.34 | 18.67 | 111.69 | 73.62  | 2000 | Pass |
| NV_NT | Band 38 | QPSK  | 15M | 2577.5 | 22.49 | 0.34 | 20.68 | 177.42 | 116.95 | 2000 | Pass |
| NV_NT | Band 38 | QPSK  | 15M | 2577.5 | 22.48 | 0.34 | 20.67 | 177.01 | 116.68 | 2000 | Pass |
| NV_NT | Band 38 | QPSK  | 15M | 2577.5 | 22.38 | 0.34 | 20.57 | 172.98 | 114.02 | 2000 | Pass |
| NV_NT | Band 38 | QPSK  | 15M | 2577.5 | 21.21 | 0.34 | 19.4  | 132.13 | 87.10  | 2000 | Pass |
| NV_NT | Band 38 | QPSK  | 15M | 2577.5 | 21.14 | 0.34 | 19.33 | 130.02 | 85.70  | 2000 | Pass |
| NV_NT | Band 38 | QPSK  | 15M | 2577.5 | 21.21 | 0.34 | 19.4  | 132.13 | 87.10  | 2000 | Pass |
| NV_NT | Band 38 | 16QAM | 15M | 2577.5 | 21.64 | 0.34 | 19.83 | 145.88 | 96.16  | 2000 | Pass |
| NV_NT | Band 38 | 16QAM | 15M | 2577.5 | 21.53 | 0.34 | 19.72 | 142.23 | 93.76  | 2000 | Pass |
| NV_NT | Band 38 | 16QAM | 15M | 2577.5 | 21.38 | 0.34 | 19.57 | 137.40 | 90.57  | 2000 | Pass |
| NV_NT | Band 38 | 16QAM | 15M | 2577.5 | 20.15 | 0.34 | 18.34 | 103.51 | 68.23  | 2000 | Pass |
| NV_NT | Band 38 | 16QAM | 15M | 2577.5 | 20.1  | 0.34 | 18.29 | 102.33 | 67.45  | 2000 | Pass |
| NV_NT | Band 38 | 16QAM | 15M | 2577.5 | 20.2  | 0.34 | 18.39 | 104.71 | 69.02  | 2000 | Pass |
| NV_NT | Band 38 | QPSK  | 15M | 2595.0 | 22.12 | 0.34 | 20.31 | 162.93 | 107.40 | 2000 | Pass |
| NV_NT | Band 38 | QPSK  | 15M | 2595.0 | 22.16 | 0.34 | 20.35 | 164.44 | 108.39 | 2000 | Pass |
| NV_NT | Band 38 | QPSK  | 15M | 2595.0 | 22.19 | 0.34 | 20.38 | 165.58 | 109.14 | 2000 | Pass |
| NV_NT | Band 38 | QPSK  | 15M | 2595.0 | 21.02 | 0.34 | 19.21 | 126.47 | 83.37  | 2000 | Pass |
| NV_NT | Band 38 | QPSK  | 15M | 2595.0 | 21.09 | 0.34 | 19.28 | 128.53 | 84.72  | 2000 | Pass |
| NV_NT | Band 38 | QPSK  | 15M | 2595.0 | 21.14 | 0.34 | 19.33 | 130.02 | 85.70  | 2000 | Pass |
| NV_NT | Band 38 | 16QAM | 15M | 2595.0 | 21.11 | 0.34 | 19.3  | 129.12 | 85.11  | 2000 | Pass |
| NV_NT | Band 38 | 16QAM | 15M | 2595.0 | 21.22 | 0.34 | 19.41 | 132.43 | 87.30  | 2000 | Pass |
| NV_NT | Band 38 | 16QAM | 15M | 2595.0 | 21.25 | 0.34 | 19.44 | 133.35 | 87.90  | 2000 | Pass |
| NV_NT | Band 38 | 16QAM | 15M | 2595.0 | 20.21 | 0.34 | 18.4  | 104.95 | 69.18  | 2000 | Pass |
| NV_NT | Band 38 | 16QAM | 15M | 2595.0 | 20.25 | 0.34 | 18.44 | 105.93 | 69.82  | 2000 | Pass |
| NV_NT | Band 38 | 16QAM | 15M | 2595.0 | 20.25 | 0.34 | 18.44 | 105.93 | 69.82  | 2000 | Pass |
| NV_NT | Band 38 | QPSK  | 15M | 2612.5 | 22.34 | 0.34 | 20.53 | 171.40 | 112.98 | 2000 | Pass |
| NV_NT | Band 38 | QPSK  | 15M | 2612.5 | 22.48 | 0.34 | 20.67 | 177.01 | 116.68 | 2000 | Pass |
| NV_NT | Band 38 | QPSK  | 15M | 2612.5 | 22.6  | 0.34 | 20.79 | 181.97 | 119.95 | 2000 | Pass |
| NV_NT | Band 38 | QPSK  | 15M | 2612.5 | 21.31 | 0.34 | 19.5  | 135.21 | 89.13  | 2000 | Pass |
| NV_NT | Band 38 | QPSK  | 15M | 2612.5 | 21.46 | 0.34 | 19.65 | 139.96 | 92.26  | 2000 | Pass |
| NV_NT | Band 38 | QPSK  | 15M | 2612.5 | 21.28 | 0.34 | 19.47 | 134.28 | 88.51  | 2000 | Pass |
| NV_NT | Band 38 | 16QAM | 15M | 2612.5 | 21.48 | 0.34 | 19.67 | 140.60 | 92.68  | 2000 | Pass |
| NV_NT | Band 38 | 16QAM | 15M | 2612.5 | 21.68 | 0.34 | 19.87 | 147.23 | 97.05  | 2000 | Pass |
| NV_NT | Band 38 | 16QAM | 15M | 2612.5 | 21.84 | 0.34 | 20.03 | 152.76 | 100.69 | 2000 | Pass |
| NV_NT | Band 38 | 16QAM | 15M | 2612.5 | 20.36 | 0.34 | 18.55 | 108.64 | 71.61  | 2000 | Pass |
| NV_NT | Band 38 | 16QAM | 15M | 2612.5 | 20.47 | 0.34 | 18.66 | 111.43 | 73.45  | 2000 | Pass |
| NV_NT | Band 38 | 16QAM | 15M | 2612.5 | 20.46 | 0.34 | 18.65 | 111.17 | 73.28  | 2000 | Pass |
| NV_NT | Band 38 | QPSK  | 20M | 2580.0 | 20.86 | 0.34 | 19.05 | 121.90 | 80.35  | 2000 | Pass |
| NV_NT | Band 38 | QPSK  | 20M | 2580.0 | 22.27 | 0.34 | 20.46 | 168.66 | 111.17 | 2000 | Pass |
| NV_NT | Band 38 | QPSK  | 20M | 2580.0 | 21.98 | 0.34 | 20.17 | 157.76 | 103.99 | 2000 | Pass |
| NV_NT | Band 38 | QPSK  | 20M | 2580.0 | 22.02 | 0.34 | 20.21 | 159.22 | 104.95 | 2000 | Pass |
| NV_NT | Band 38 | QPSK  | 20M | 2580.0 | 20.98 | 0.34 | 19.17 | 125.31 | 82.60  | 2000 | Pass |
| NV_NT | Band 38 | QPSK  | 20M | 2580.0 | 20.94 | 0.34 | 19.13 | 124.17 | 81.85  | 2000 | Pass |
| NV_NT | Band 38 | 16QAM | 20M | 2580.0 | 19.89 | 0.34 | 18.08 | 97.50  | 64.27  | 2000 | Pass |
| NV_NT | Band 38 | 16QAM | 20M | 2580.0 | 21.38 | 0.34 | 19.57 | 137.40 | 90.57  | 2000 | Pass |
| NV_NT | Band 38 | 16QAM | 20M | 2580.0 | 21.00 | 0.34 | 19.19 | 125.89 | 82.99  | 2000 | Pass |
| NV_NT | Band 38 | 16QAM | 20M | 2580.0 | 21.44 | 0.34 | 19.63 | 139.32 | 91.83  | 2000 | Pass |
| NV_NT | Band 38 | 16QAM | 20M | 2580.0 | 19.78 | 0.34 | 17.97 | 95.06  | 62.66  | 2000 | Pass |
| NV_NT | Band 38 | 16QAM | 20M | 2580.0 | 19.76 | 0.34 | 17.95 | 94.62  | 62.37  | 2000 | Pass |
| NV_NT | Band 38 | QPSK  | 20M | 2595.0 | 20.7  | 0.34 | 18.89 | 117.49 | 77.45  | 2000 | Pass |
| NV_NT | Band 38 | QPSK  | 20M | 2595.0 | 21.57 | 0.34 | 19.76 | 143.55 | 94.62  | 2000 | Pass |
| NV_NT | Band 38 | QPSK  | 20M | 2595.0 | 21.64 | 0.34 | 19.83 | 145.88 | 96.16  | 2000 | Pass |
| NV_NT | Band 38 | QPSK  | 20M | 2595.0 | 21.83 | 0.34 | 20.02 | 152.41 | 100.46 | 2000 | Pass |
| NV_NT | Band 38 | QPSK  | 20M | 2595.0 | 20.76 | 0.34 | 18.95 | 119.12 | 78.52  | 2000 | Pass |
| NV_NT | Band 38 | QPSK  | 20M | 2595.0 | 20.79 | 0.34 | 18.98 | 119.95 | 79.07  | 2000 | Pass |
| NV_NT | Band 38 | 16QAM | 20M | 2595.0 | 19.99 | 0.34 | 18.18 | 99.77  | 65.77  | 2000 | Pass |
| NV_NT | Band 38 | 16QAM | 20M | 2595.0 | 20.89 | 0.34 | 19.08 | 122.74 | 80.91  | 2000 | Pass |
| NV_NT | Band 38 | 16QAM | 20M | 2595.0 | 20.57 | 0.34 | 18.76 | 114.02 | 75.16  | 2000 | Pass |
| NV_NT | Band 38 | 16QAM | 20M | 2595.0 | 21.14 | 0.34 | 19.33 | 130.02 | 85.70  | 2000 | Pass |
| NV_NT | Band 38 | 16QAM | 20M | 2595.0 | 19.9  | 0.34 | 18.09 | 97.72  | 64.42  | 2000 | Pass |
| NV_NT | Band 38 | 16QAM | 20M | 2595.0 | 19.96 | 0.34 | 18.15 | 99.08  | 65.31  | 2000 | Pass |
| NV_NT | Band 38 | QPSK  | 20M | 2610.0 | 20.99 | 0.34 | 19.18 | 125.60 | 82.79  | 2000 | Pass |
| NV_NT | Band 38 | QPSK  | 20M | 2610.0 | 21.87 | 0.34 | 20.06 | 153.82 | 101.39 | 2000 | Pass |
| NV_NT | Band 38 | QPSK  | 20M | 2610.0 | 21.95 | 0.34 | 20.14 | 156.68 | 103.28 | 2000 | Pass |
| NV_NT | Band 38 | QPSK  | 20M | 2610.0 | 21.9  | 0.34 | 20.09 | 154.88 | 102.09 | 2000 | Pass |
| NV_NT | Band 38 | QPSK  | 20M | 2610.0 | 20.85 | 0.34 | 19.04 | 121.62 | 80.17  | 2000 | Pass |
| NV_NT | Band 38 | QPSK  | 20M | 2610.0 | 21.1  | 0.34 | 19.29 | 128.82 | 84.92  | 2000 | Pass |
| NV_NT | Band 38 | 16QAM | 20M | 2610.0 | 20.13 | 0.34 | 18.32 | 103.04 | 67.92  | 2000 | Pass |
| NV_NT | Band 38 | 16QAM | 20M | 2610.0 | 20.71 | 0.34 | 18.9  | 117.76 | 77.62  | 2000 | Pass |
| NV_NT | Band 38 | 16QAM | 20M | 2610.0 | 20.87 | 0.34 | 19.06 | 122.18 | 80.54  | 2000 | Pass |

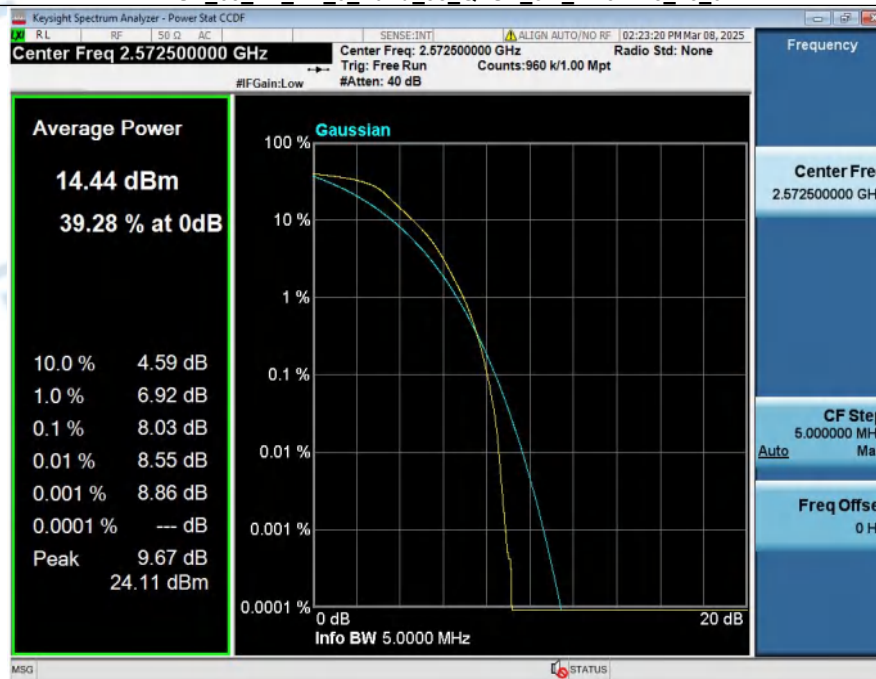
|       |         |       |     |        |       |      |       |        |       |      |      |
|-------|---------|-------|-----|--------|-------|------|-------|--------|-------|------|------|
| NV_NT | Band 38 | 16QAM | 20M | 2610.0 | 20.96 | 0.34 | 19.15 | 124.74 | 82.22 | 2000 | Pass |
| NV_NT | Band 38 | 16QAM | 20M | 2610.0 | 19.99 | 0.34 | 18.18 | 99.77  | 65.77 | 2000 | Pass |
| NV_NT | Band 38 | 16QAM | 20M | 2610.0 | 20.09 | 0.34 | 18.28 | 102.09 | 67.30 | 2000 | Pass |

EIRP = Conducted Power + ANT Gain; ERP=EIRP-2.15dBi

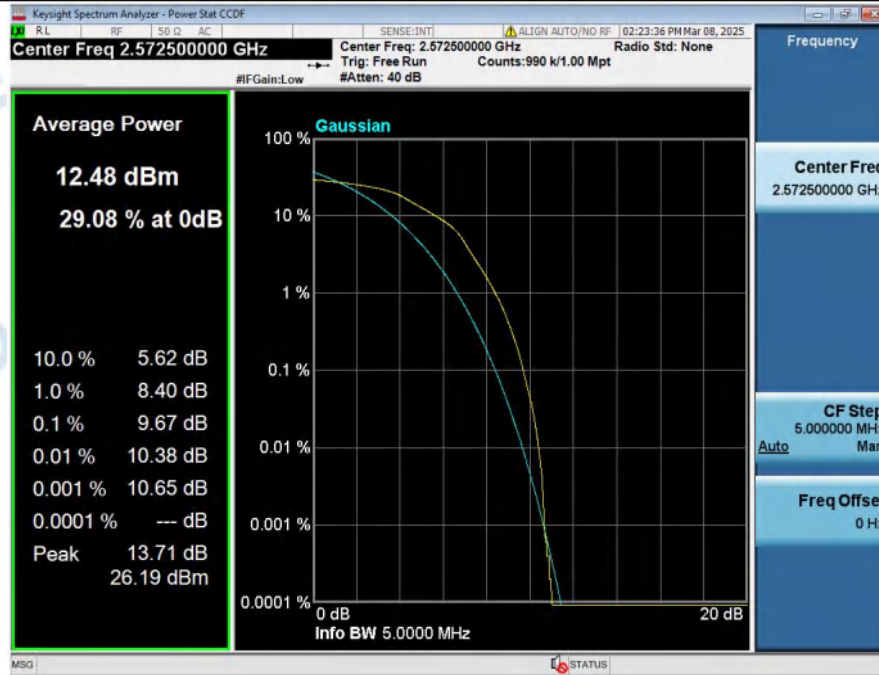
## 2. Peak to Average Ratio

| Condition | Band    | Modulation | BW(MHz) | Frequency(MHz) | RB_Size | RB_start | Peak to AVG Ratio-0.1%(dB) | Limit(dB) | Result |
|-----------|---------|------------|---------|----------------|---------|----------|----------------------------|-----------|--------|
| NV_NT     | Band 38 | QPSK       | 5M      | 2572.5         | 25      | 0        | 8.19                       | 13.00     | Pass   |
| NV_NT     | Band 38 | 16QAM      | 5M      | 2572.5         | 25      | 0        | 9.63                       | 13.00     | Pass   |
| NV_NT     | Band 38 | QPSK       | 5M      | 2595.0         | 25      | 0        | 9.35                       | 13.00     | Pass   |
| NV_NT     | Band 38 | 16QAM      | 5M      | 2595.0         | 25      | 0        | 10.15                      | 13.00     | Pass   |
| NV_NT     | Band 38 | QPSK       | 5M      | 2617.5         | 25      | 0        | 8.32                       | 13.00     | Pass   |
| NV_NT     | Band 38 | 16QAM      | 5M      | 2617.5         | 25      | 0        | 9.61                       | 13.00     | Pass   |
| NV_NT     | Band 38 | QPSK       | 10M     | 2575.0         | 50      | 0        | 8.30                       | 13.00     | Pass   |
| NV_NT     | Band 38 | 16QAM      | 10M     | 2575.0         | 50      | 0        | 9.91                       | 13.00     | Pass   |
| NV_NT     | Band 38 | QPSK       | 10M     | 2595.0         | 50      | 0        | 9.05                       | 13.00     | Pass   |
| NV_NT     | Band 38 | 16QAM      | 10M     | 2595.0         | 50      | 0        | 9.65                       | 13.00     | Pass   |
| NV_NT     | Band 38 | QPSK       | 10M     | 2615.0         | 50      | 0        | 8.26                       | 13.00     | Pass   |
| NV_NT     | Band 38 | 16QAM      | 10M     | 2615.0         | 50      | 0        | 10.21                      | 13.00     | Pass   |
| NV_NT     | Band 38 | QPSK       | 15M     | 2577.5         | 75      | 0        | 8.55                       | 13.00     | Pass   |
| NV_NT     | Band 38 | 16QAM      | 15M     | 2577.5         | 75      | 0        | 9.44                       | 13.00     | Pass   |
| NV_NT     | Band 38 | QPSK       | 15M     | 2595.0         | 75      | 0        | 9.38                       | 13.00     | Pass   |
| NV_NT     | Band 38 | 16QAM      | 15M     | 2595.0         | 75      | 0        | 9.28                       | 13.00     | Pass   |
| NV_NT     | Band 38 | QPSK       | 15M     | 2612.5         | 75      | 0        | 8.79                       | 13.00     | Pass   |
| NV_NT     | Band 38 | 16QAM      | 15M     | 2612.5         | 75      | 0        | 9.39                       | 13.00     | Pass   |
| NV_NT     | Band 38 | QPSK       | 20M     | 2580.0         | 100     | 0        | 10.40                      | 13.00     | Pass   |
| NV_NT     | Band 38 | 16QAM      | 20M     | 2580.0         | 100     | 0        | 9.05                       | 13.00     | Pass   |
| NV_NT     | Band 38 | QPSK       | 20M     | 2595.0         | 100     | 0        | 7.99                       | 13.00     | Pass   |
| NV_NT     | Band 38 | 16QAM      | 20M     | 2595.0         | 100     | 0        | 10.56                      | 13.00     | Pass   |
| NV_NT     | Band 38 | QPSK       | 20M     | 2610.0         | 100     | 0        | 8.74                       | 13.00     | Pass   |
| NV_NT     | Band 38 | 16QAM      | 20M     | 2610.0         | 100     | 0        | 10.28                      | 13.00     | Pass   |

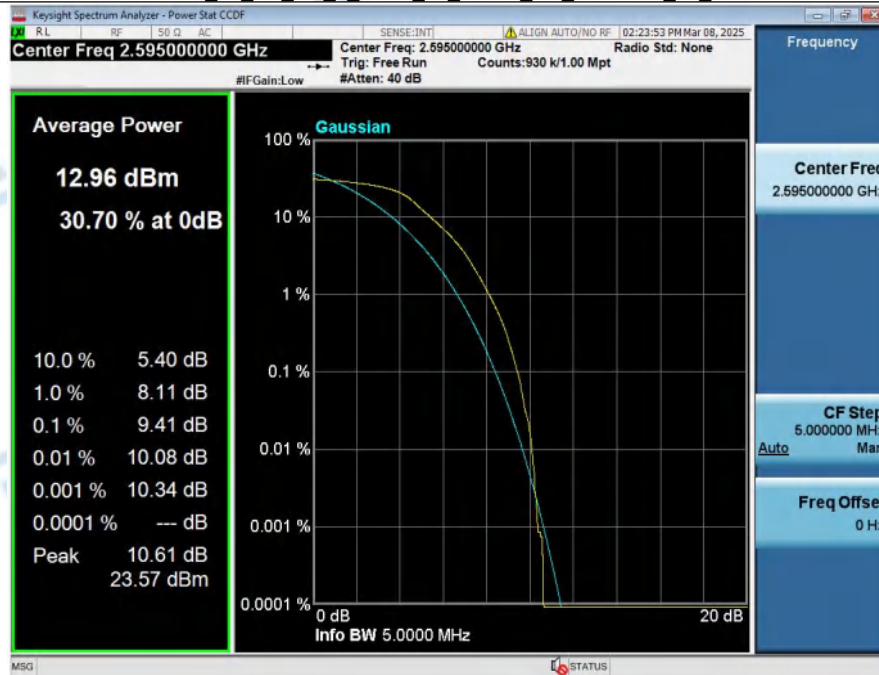
SA\_65\_NT\_NV\_0\_Band\_38\_QPSK\_5M\_CH37775\_25\_0



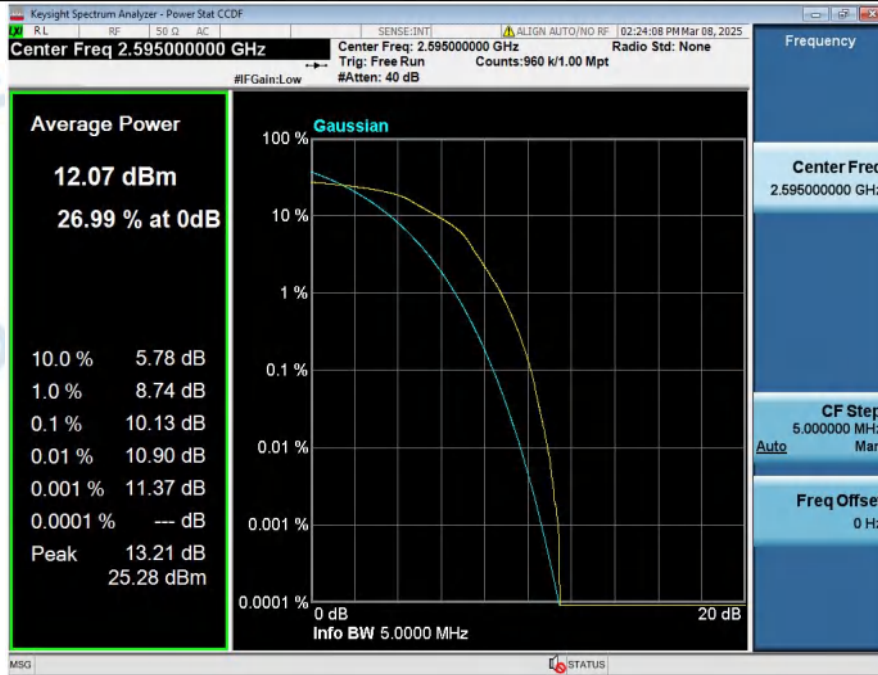
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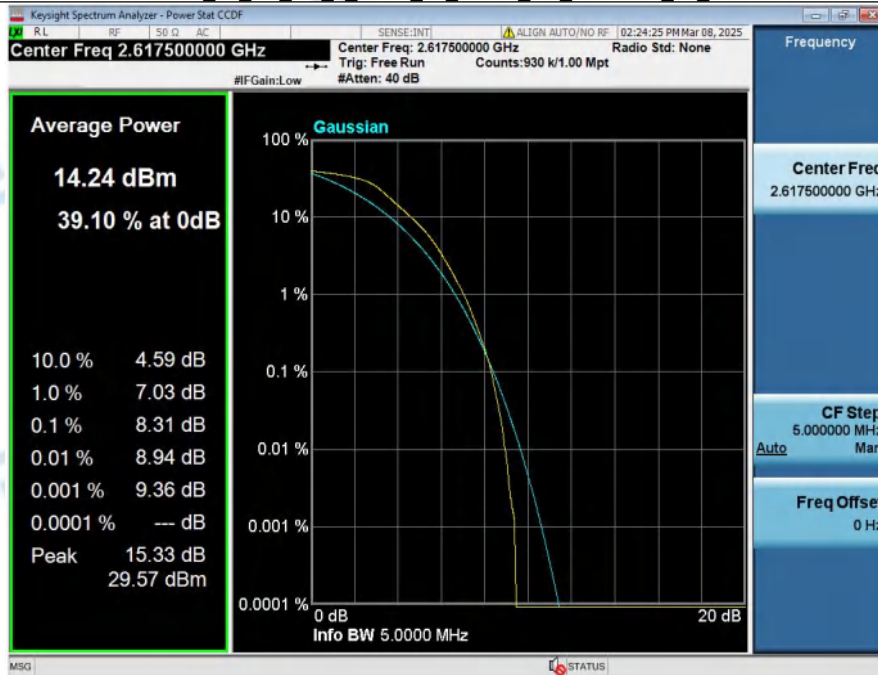
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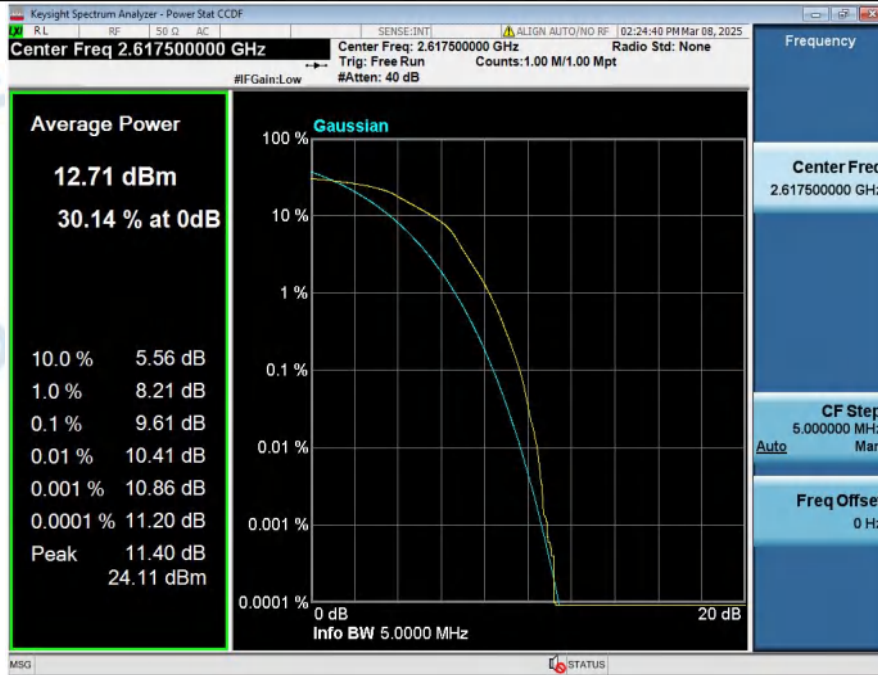
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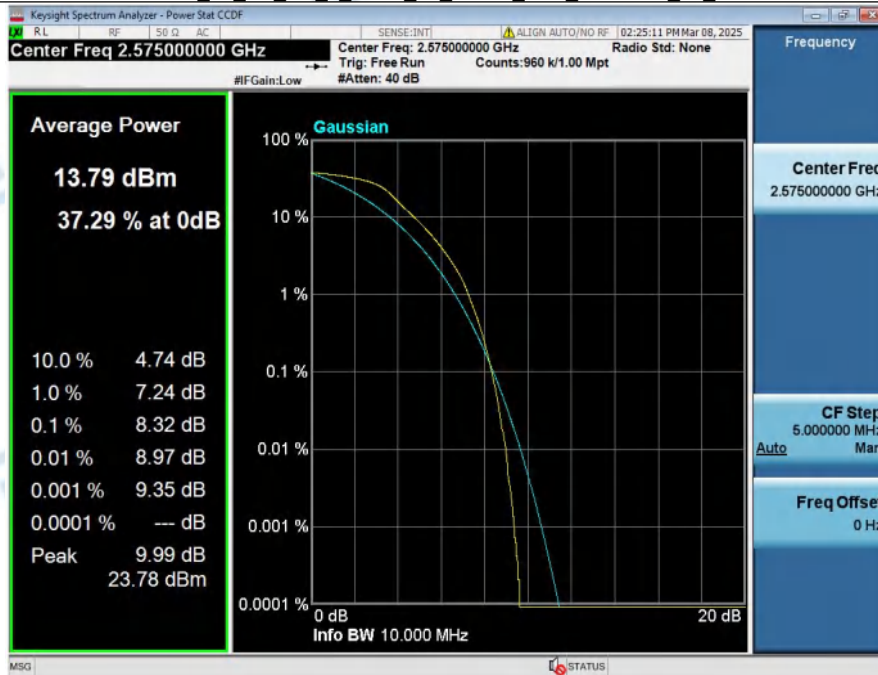
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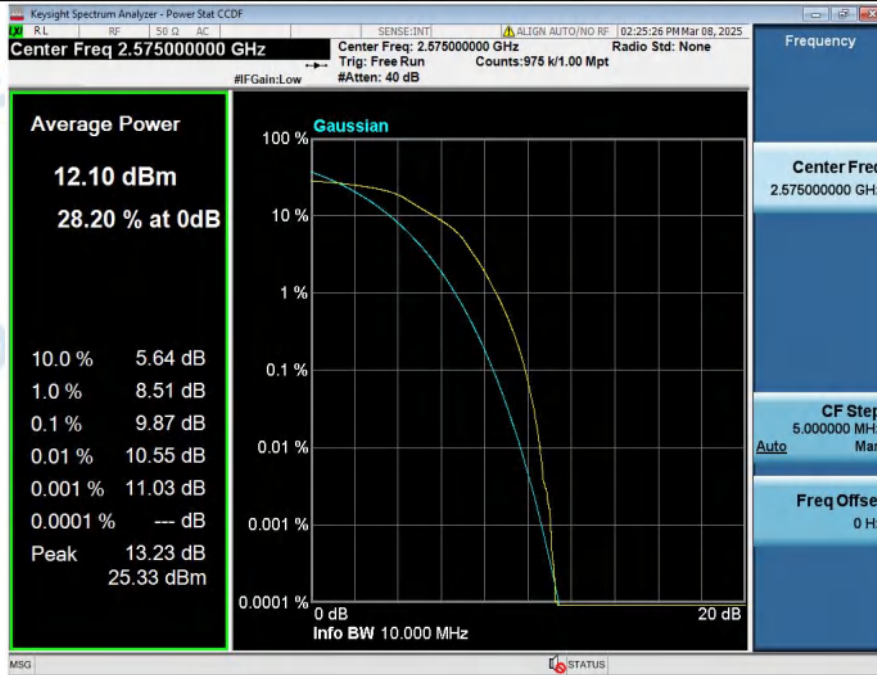
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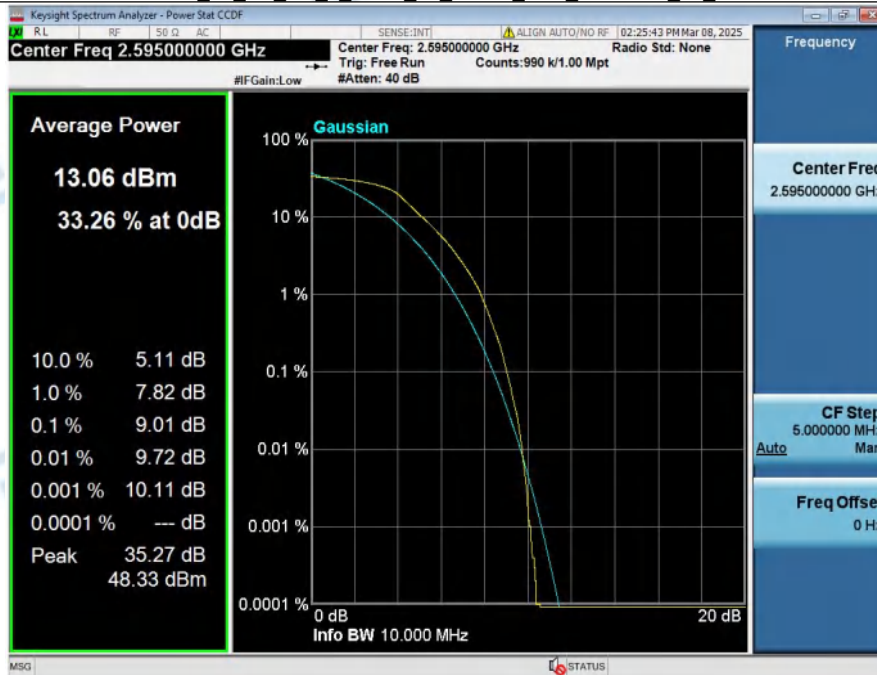
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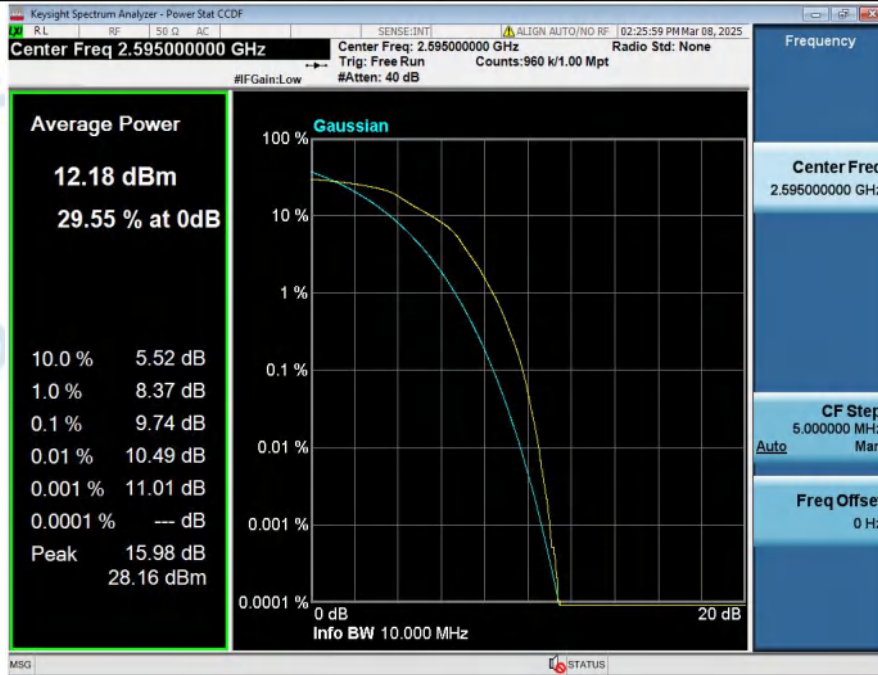
# SA 65 NT NV 0 Band 38 16QAM 10M CH37800 50 0



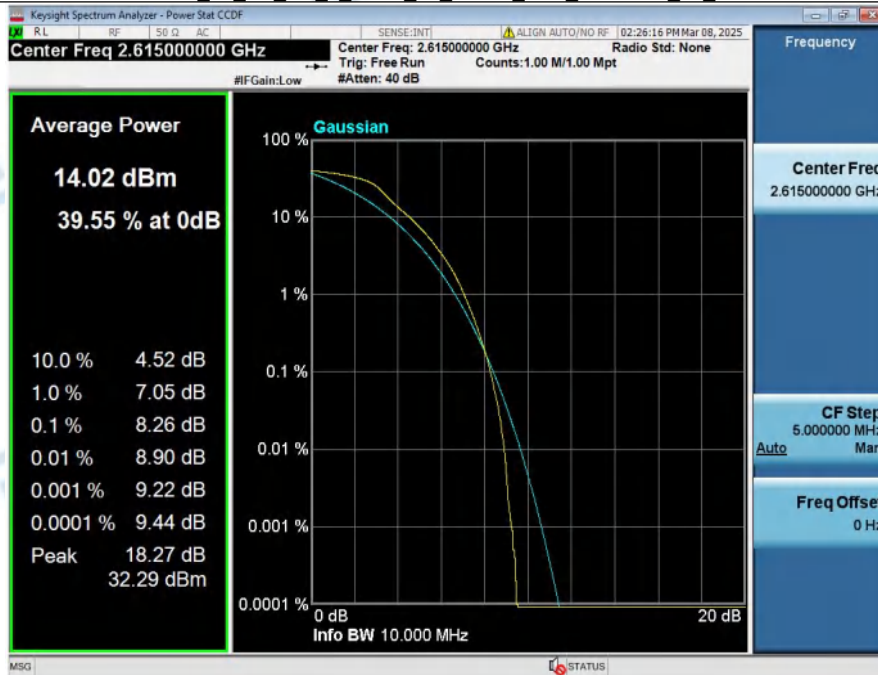
# SA 65 NT NV 0 Band 38 QPSK 10M CH38000 50 0



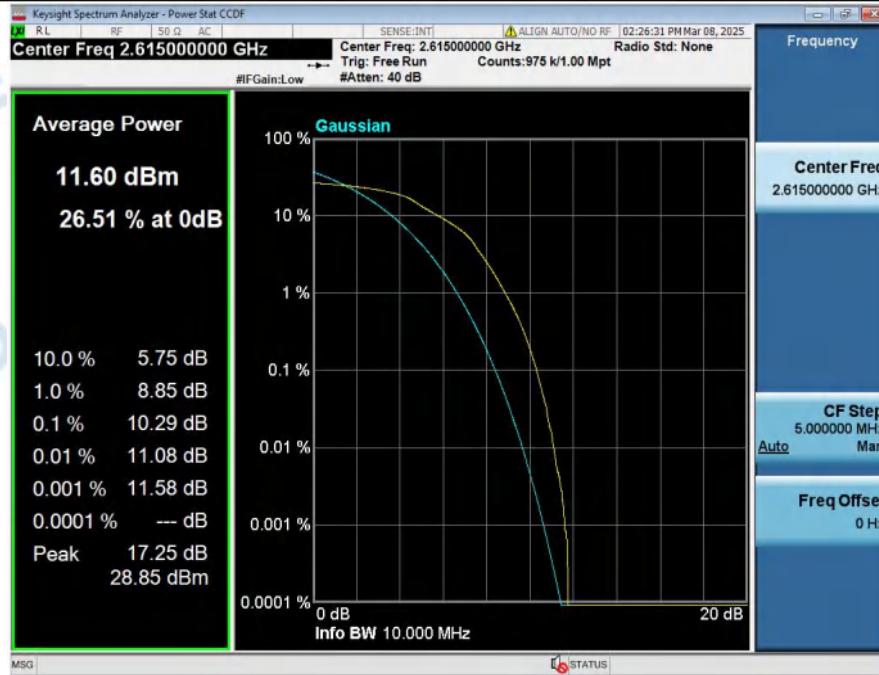
# SA 65 NT NV 0 Band 38 16QAM 10M CH38000 50 0



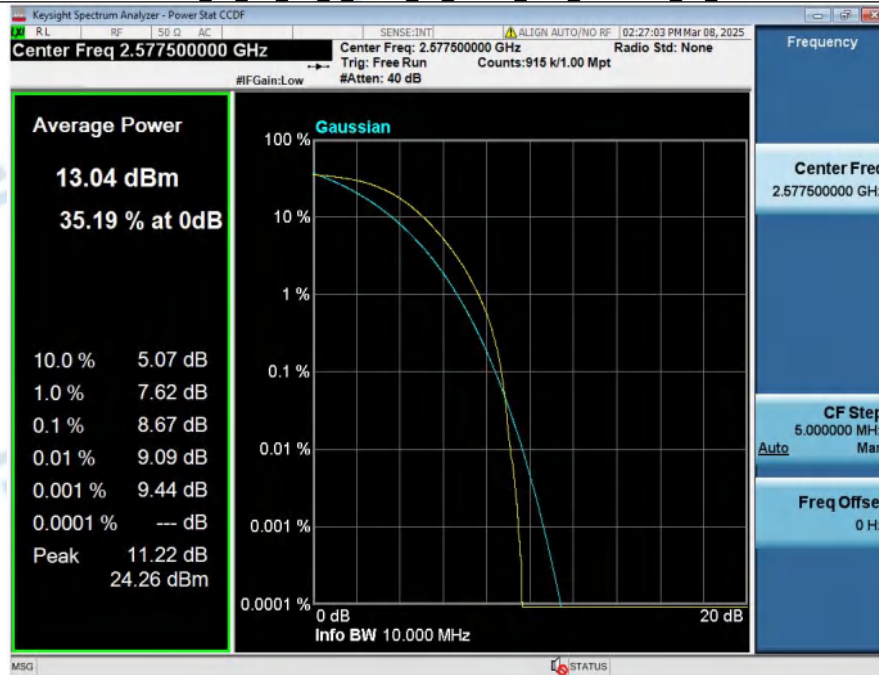
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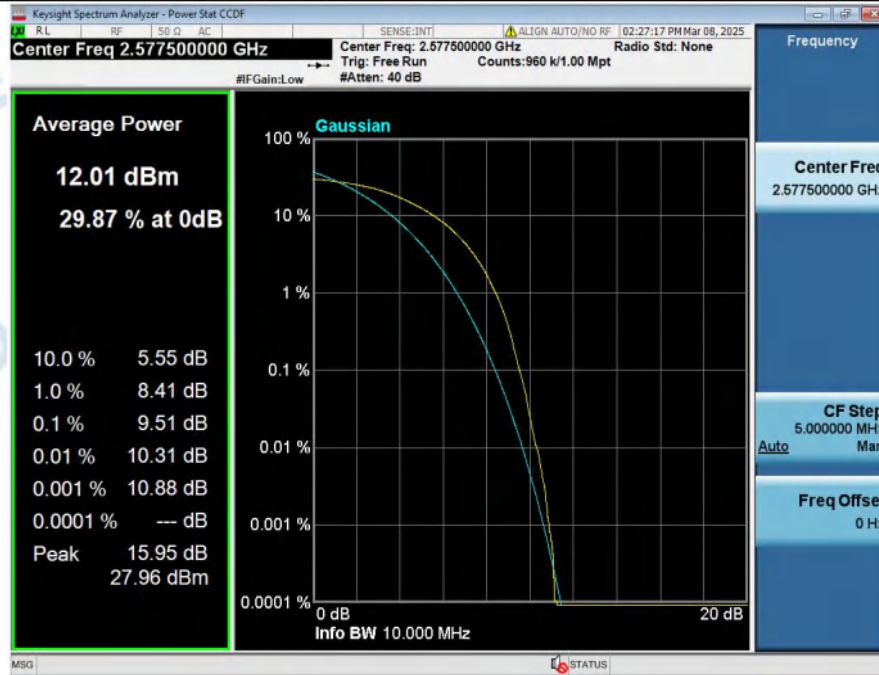
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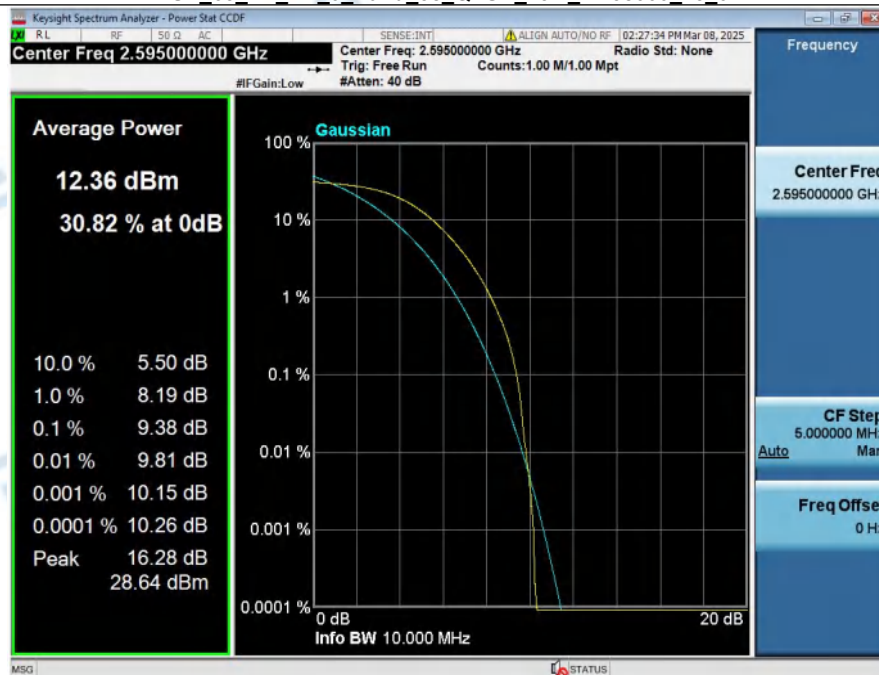
# SA 65 NT NV 0 Band 38 QPSK 15M CH37825 75 0



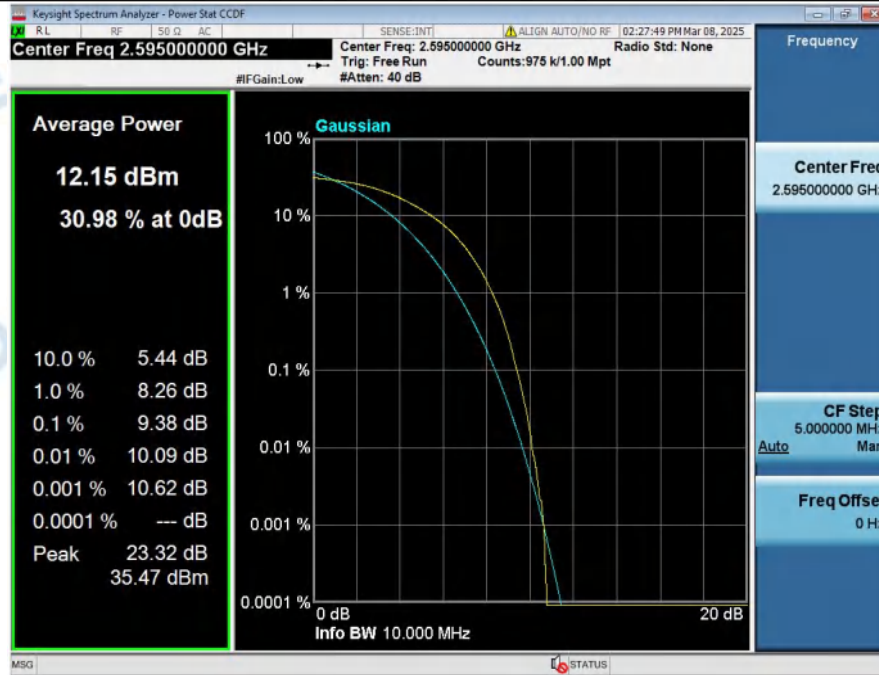
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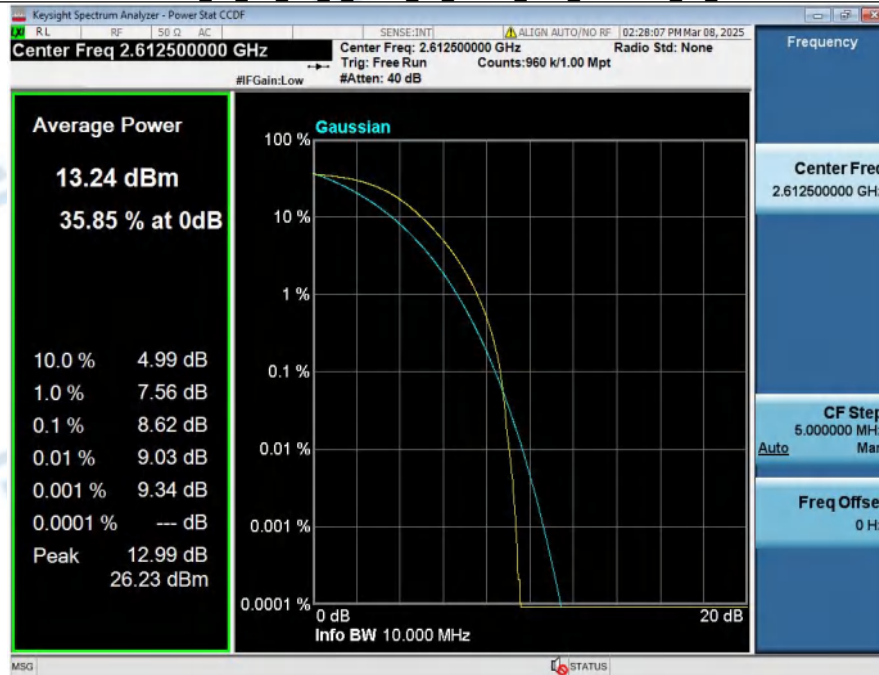
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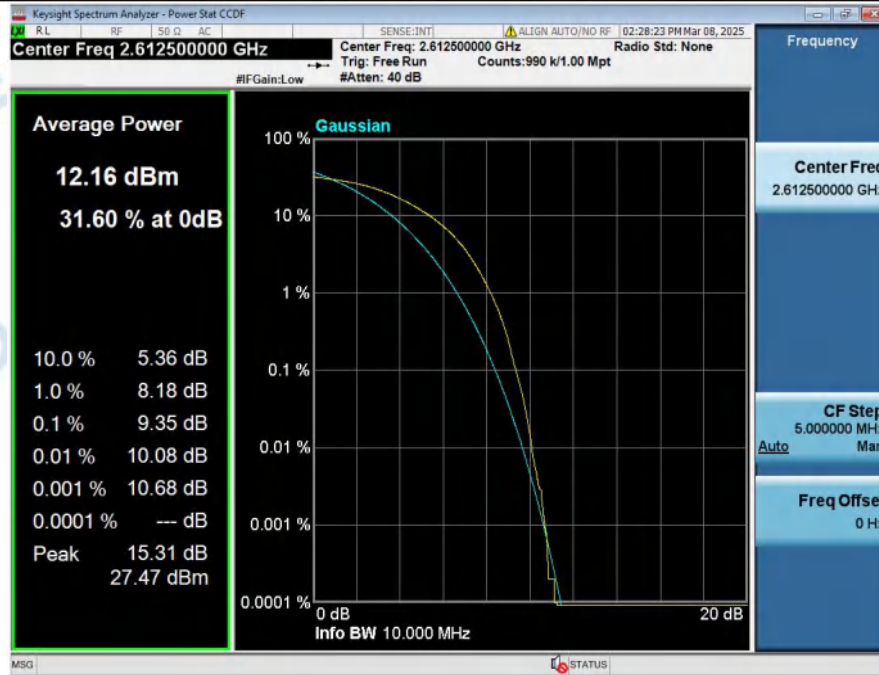
# SA 65 NT NV 0 Band 38 16QAM 15M CH38000 75 0



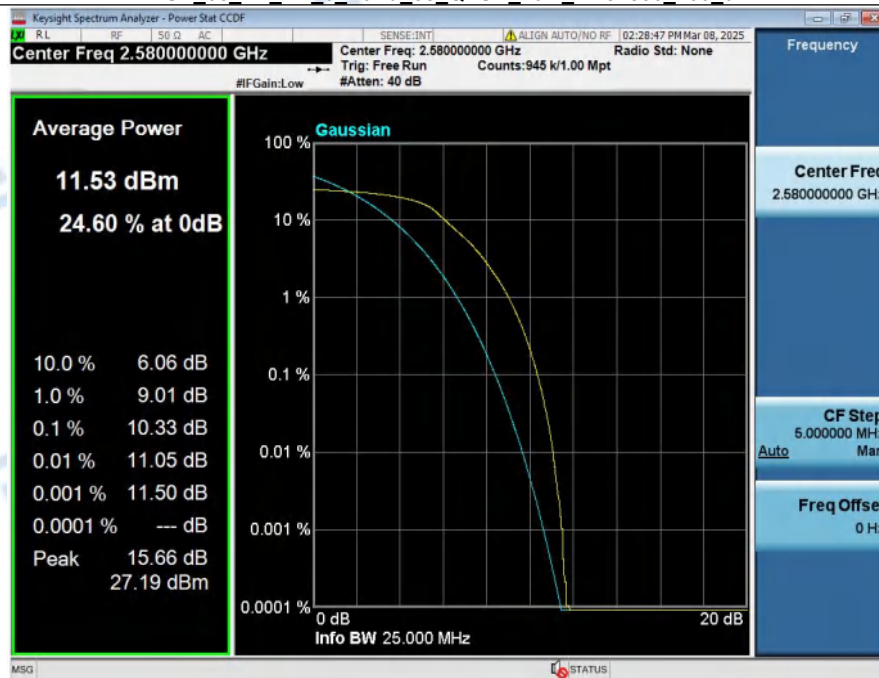
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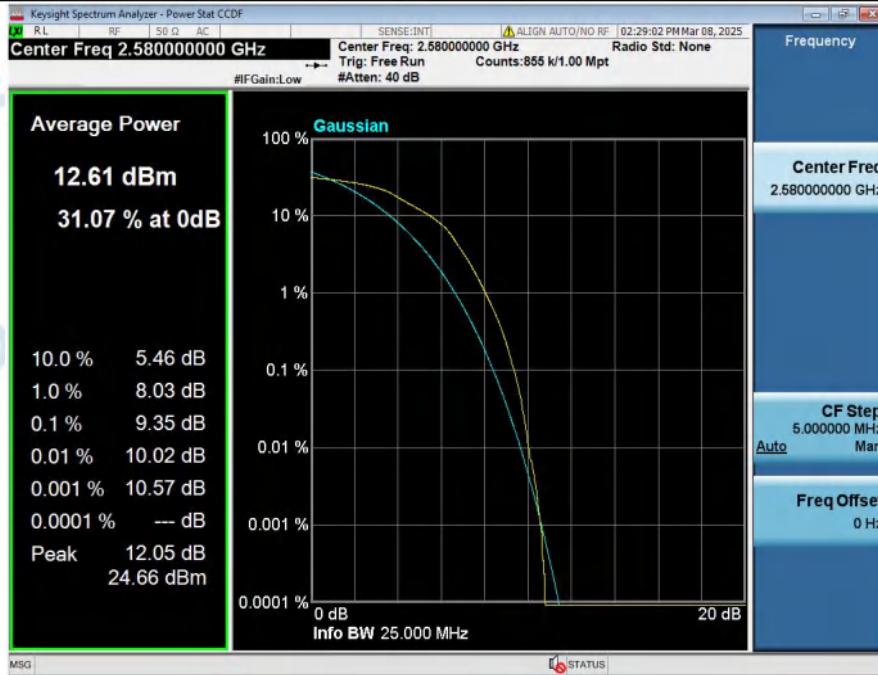
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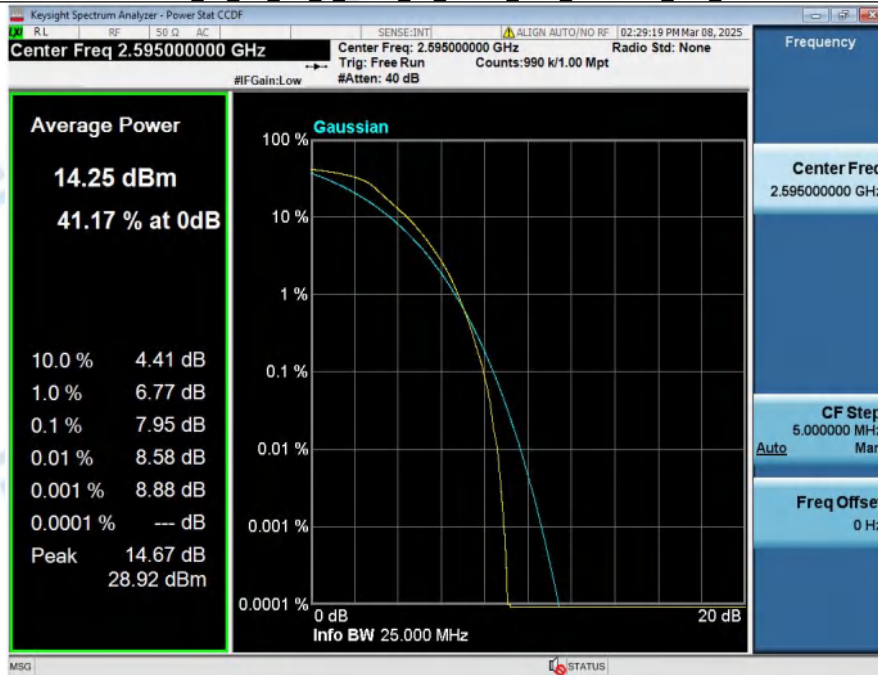
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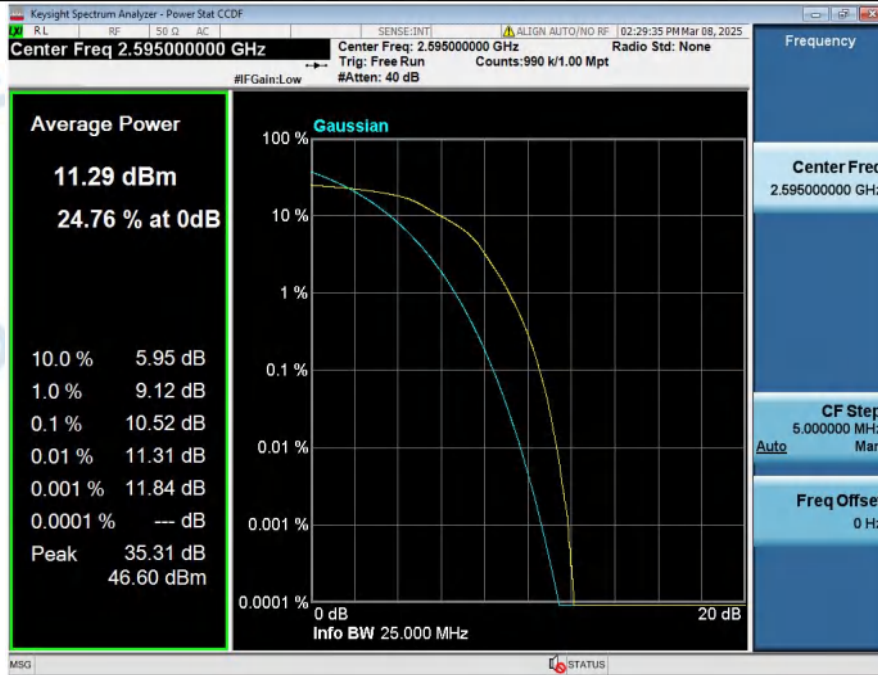
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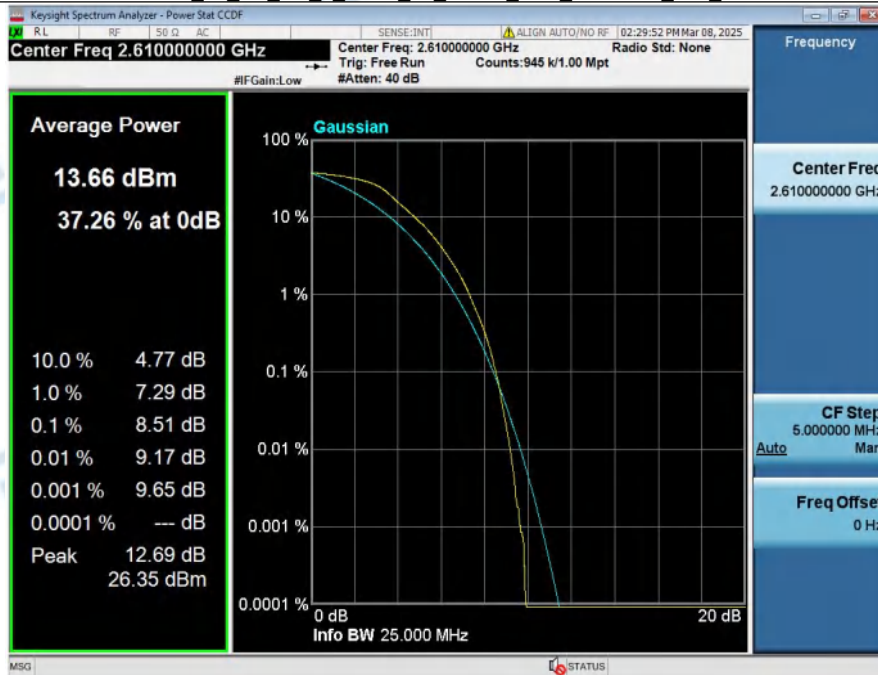
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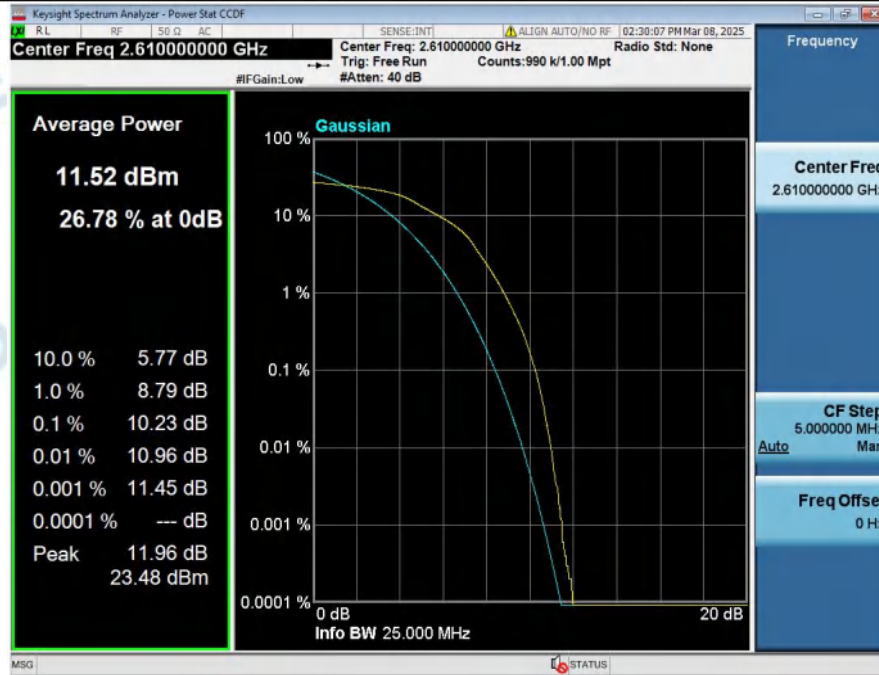


# SA\_65\_NT\_NV\_0\_Band\_38\_16QAM\_20M\_CH38000\_100\_0



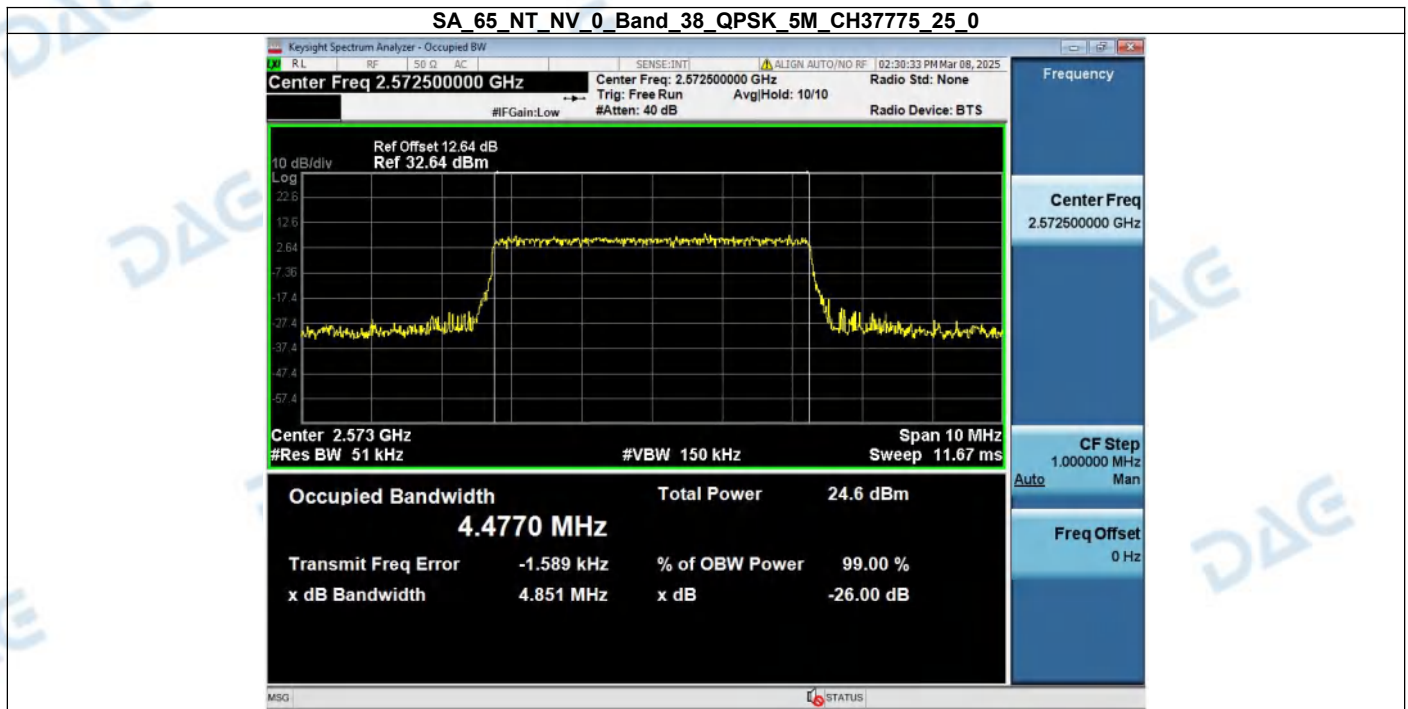
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### 3. Occupied Bandwidth

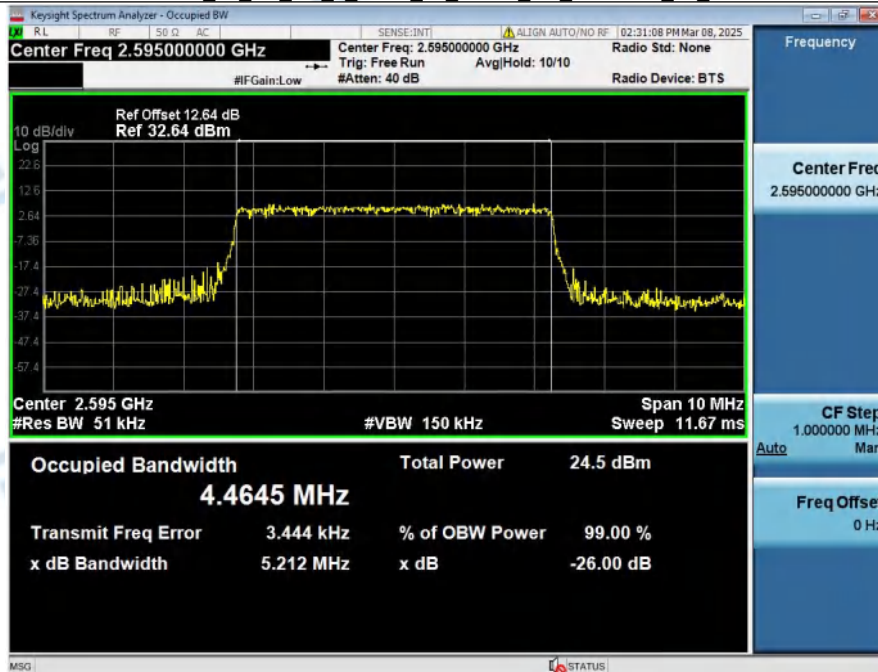
| Condition | Band    | Modulation | BW(MHz) | Frequency(MHz) | RB_Size | RB_start | OBW(MHz) | 26EBW(MHz) |
|-----------|---------|------------|---------|----------------|---------|----------|----------|------------|
| NV_NT     | Band 38 | QPSK       | 5M      | 2572.5         | 25      | 0        | 4.48     | 4.85       |
| NV_NT     | Band 38 | 16QAM      | 5M      | 2572.5         | 25      | 0        | 4.46     | 4.91       |
| NV_NT     | Band 38 | QPSK       | 5M      | 2595.0         | 25      | 0        | 4.46     | 5.21       |
| NV_NT     | Band 38 | 16QAM      | 5M      | 2595.0         | 25      | 0        | 4.45     | 4.86       |
| NV_NT     | Band 38 | QPSK       | 5M      | 2617.5         | 25      | 0        | 4.47     | 4.91       |
| NV_NT     | Band 38 | 16QAM      | 5M      | 2617.5         | 25      | 0        | 4.46     | 4.88       |
| NV_NT     | Band 38 | QPSK       | 10M     | 2575.0         | 50      | 0        | 8.94     | 9.66       |
| NV_NT     | Band 38 | 16QAM      | 10M     | 2575.0         | 50      | 0        | 8.93     | 9.93       |
| NV_NT     | Band 38 | QPSK       | 10M     | 2595.0         | 50      | 0        | 8.95     | 9.69       |
| NV_NT     | Band 38 | 16QAM      | 10M     | 2595.0         | 50      | 0        | 8.94     | 9.95       |
| NV_NT     | Band 38 | QPSK       | 10M     | 2615.0         | 50      | 0        | 8.93     | 9.67       |
| NV_NT     | Band 38 | 16QAM      | 10M     | 2615.0         | 50      | 0        | 8.94     | 9.72       |
| NV_NT     | Band 38 | QPSK       | 15M     | 2577.5         | 75      | 0        | 13.40    | 14.46      |
| NV_NT     | Band 38 | 16QAM      | 15M     | 2577.5         | 75      | 0        | 13.44    | 14.85      |
| NV_NT     | Band 38 | QPSK       | 15M     | 2595.0         | 75      | 0        | 13.41    | 14.72      |
| NV_NT     | Band 38 | 16QAM      | 15M     | 2595.0         | 75      | 0        | 13.41    | 14.57      |
| NV_NT     | Band 38 | QPSK       | 15M     | 2612.5         | 75      | 0        | 13.41    | 15.19      |
| NV_NT     | Band 38 | 16QAM      | 15M     | 2612.5         | 75      | 0        | 13.41    | 14.81      |
| NV_NT     | Band 38 | QPSK       | 20M     | 2580.0         | 100     | 0        | 17.89    | 19.30      |
| NV_NT     | Band 38 | 16QAM      | 20M     | 2580.0         | 100     | 0        | 17.89    | 19.22      |
| NV_NT     | Band 38 | QPSK       | 20M     | 2595.0         | 100     | 0        | 17.88    | 19.25      |
| NV_NT     | Band 38 | 16QAM      | 20M     | 2595.0         | 100     | 0        | 17.89    | 19.54      |
| NV_NT     | Band 38 | QPSK       | 20M     | 2610.0         | 100     | 0        | 17.88    | 19.43      |
| NV_NT     | Band 38 | 16QAM      | 20M     | 2610.0         | 100     | 0        | 17.87    | 19.25      |



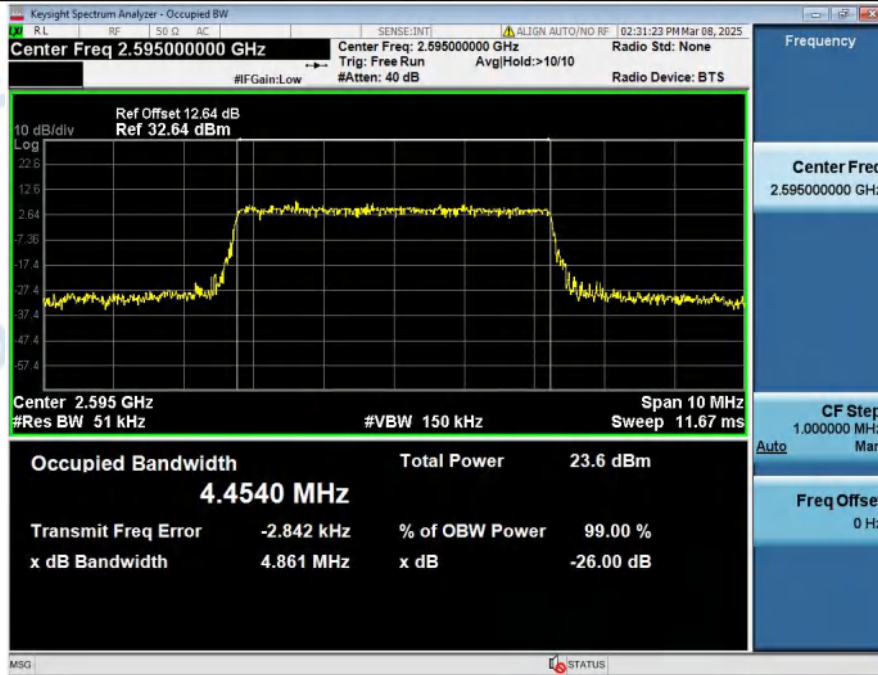
# SA\_65\_NT\_NV\_0\_Band\_38\_16QAM\_5M\_CH37775\_25\_0



# SA\_65\_NT\_NV\_0\_Band\_38\_QPSK\_5M\_CH38000\_25\_0



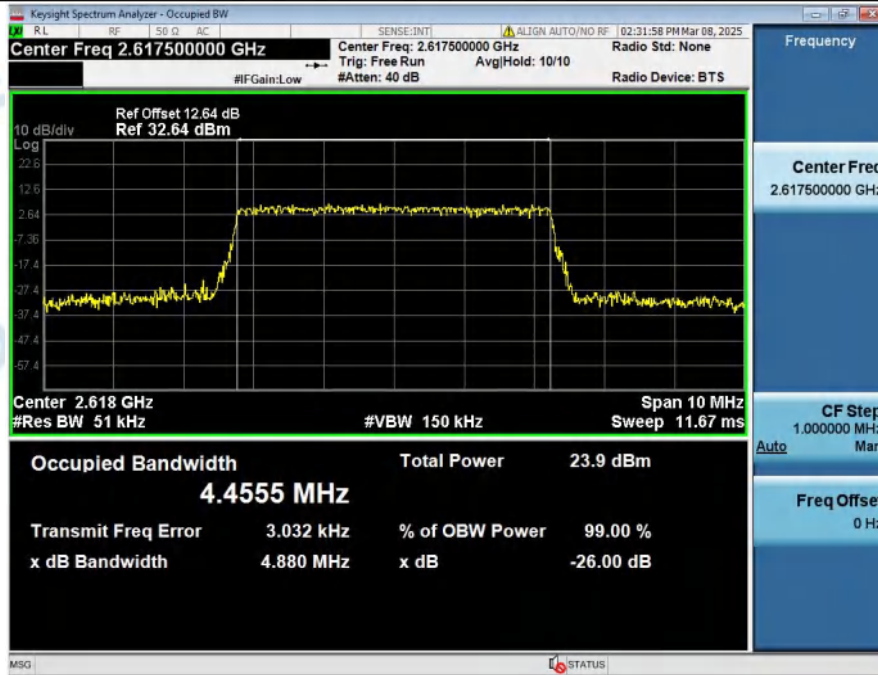
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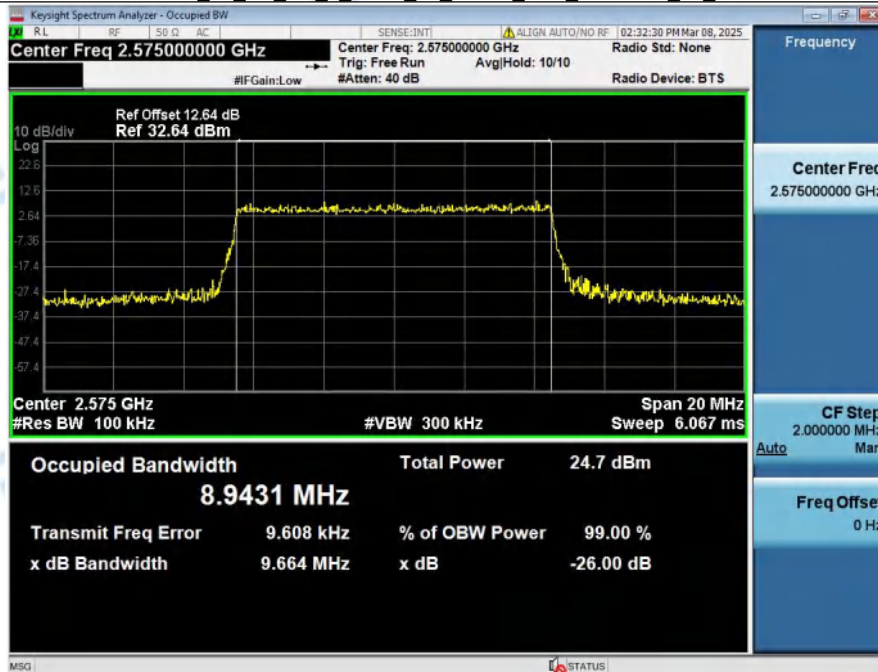
# SA\_65\_NT\_NV\_0\_Band\_38\_QPSK\_5M\_CH38225\_25\_0



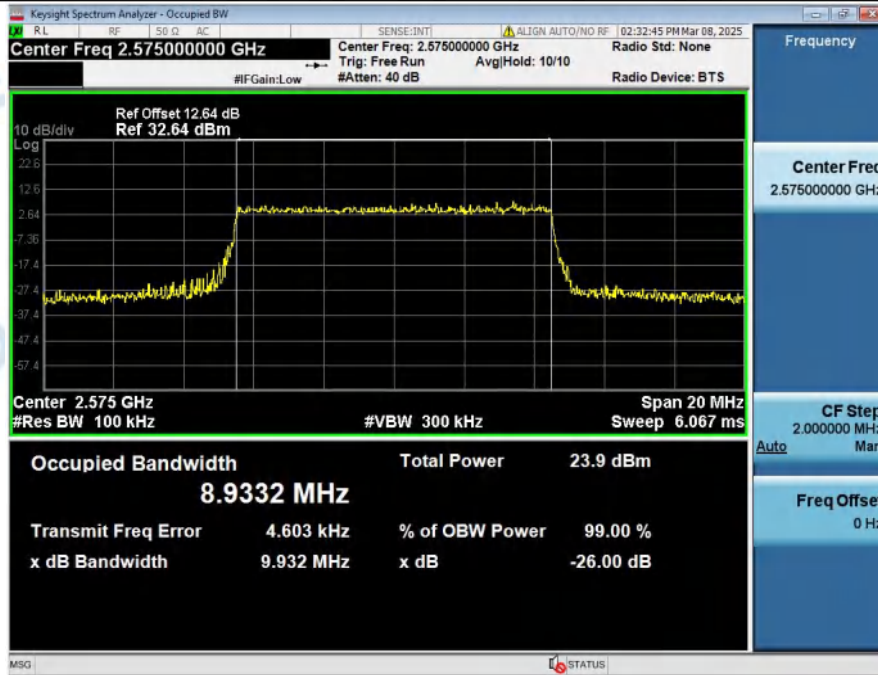
# SA\_65\_NT\_NV\_0\_Band\_38\_16QAM\_5M\_CH38225\_25\_0



# SA\_65\_NT\_NV\_0\_Band\_38\_QPSK\_10M\_CH37800\_50\_0



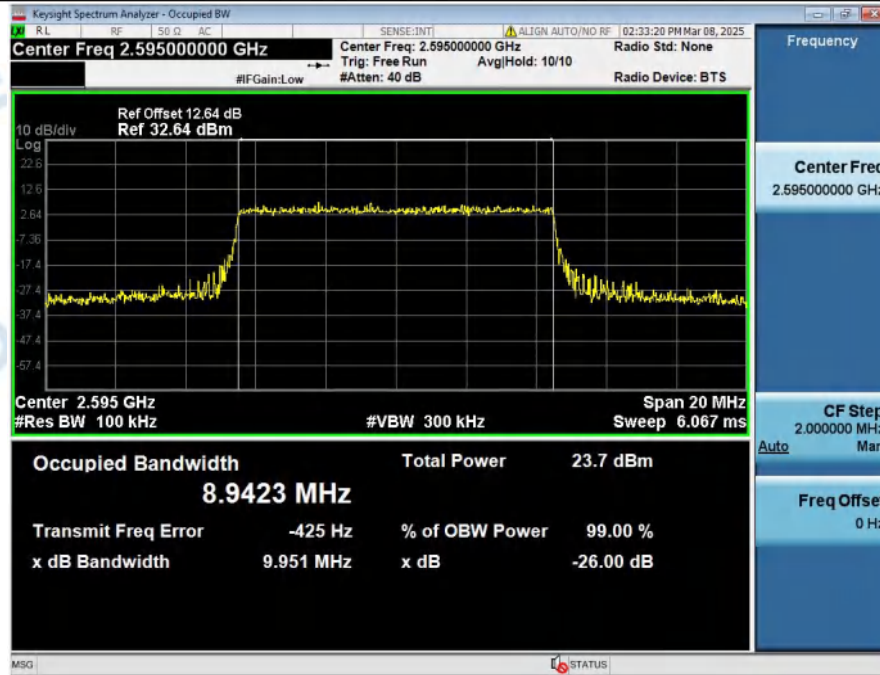
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# SA 65 NT NV 0 Band 38 QPSK 10M CH38000 50 0



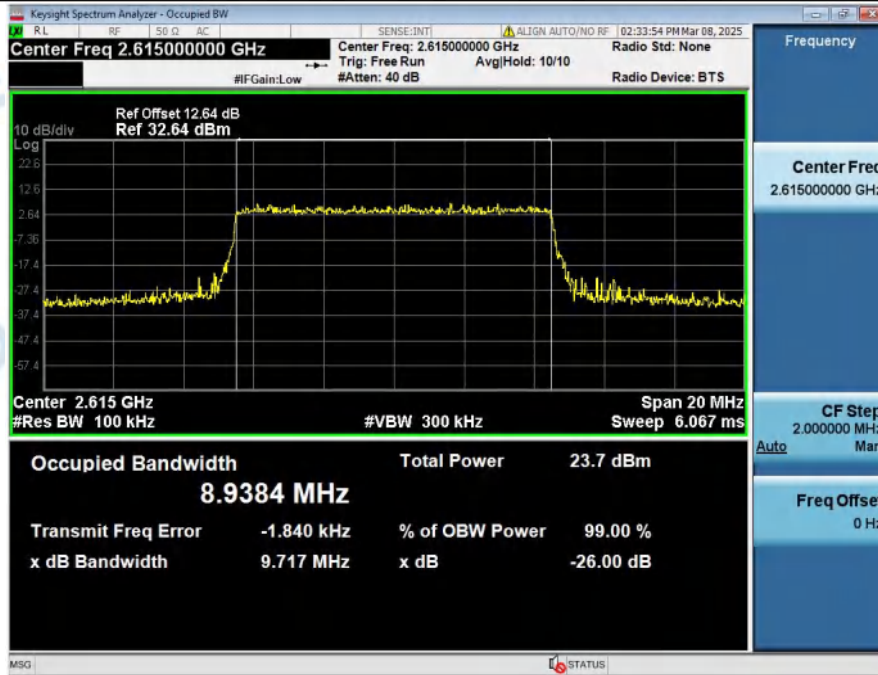
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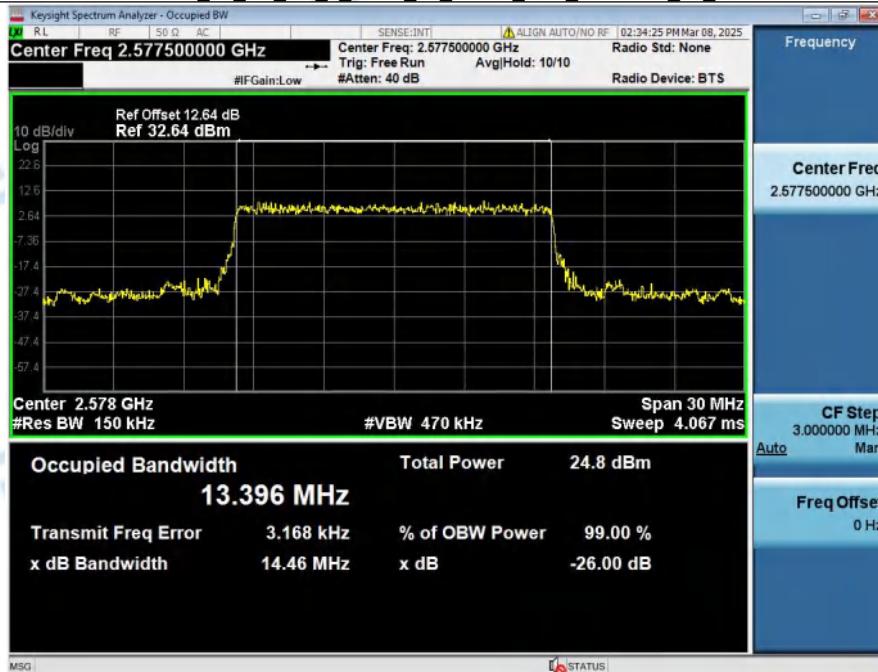
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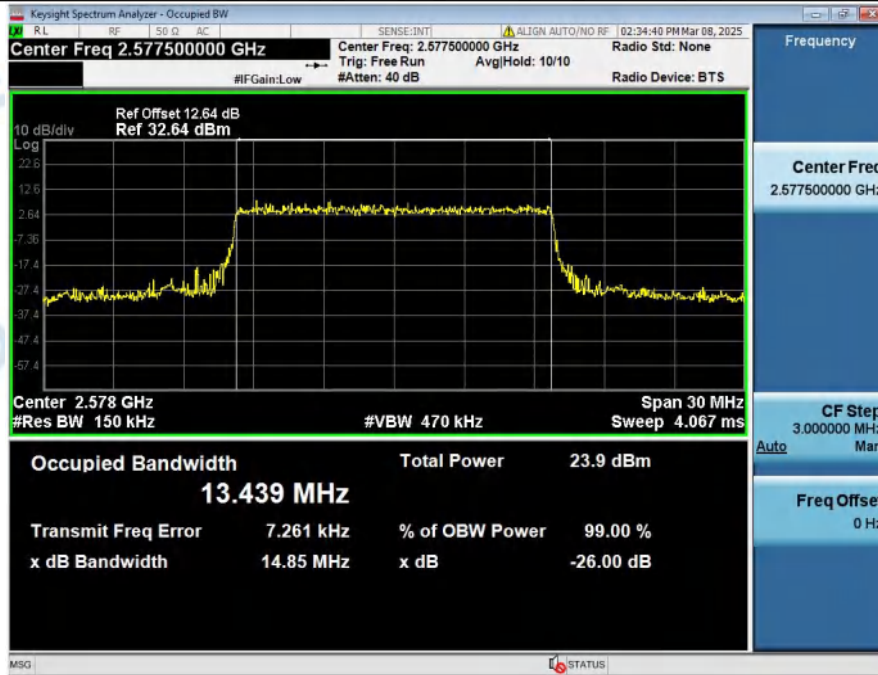
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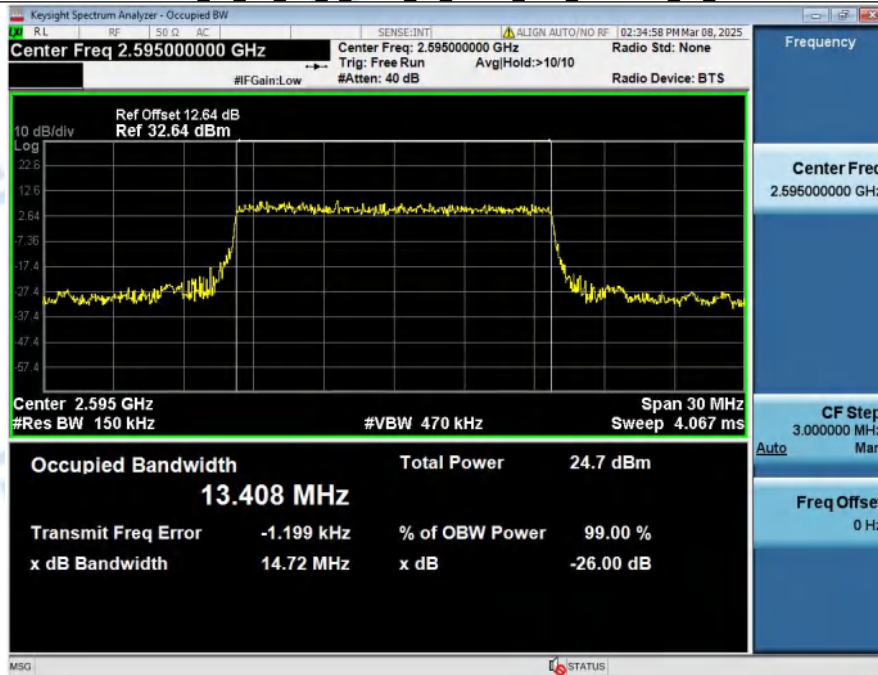
# SA 65 NT NV 0 Band 38 QPSK 15M CH37825 75 0



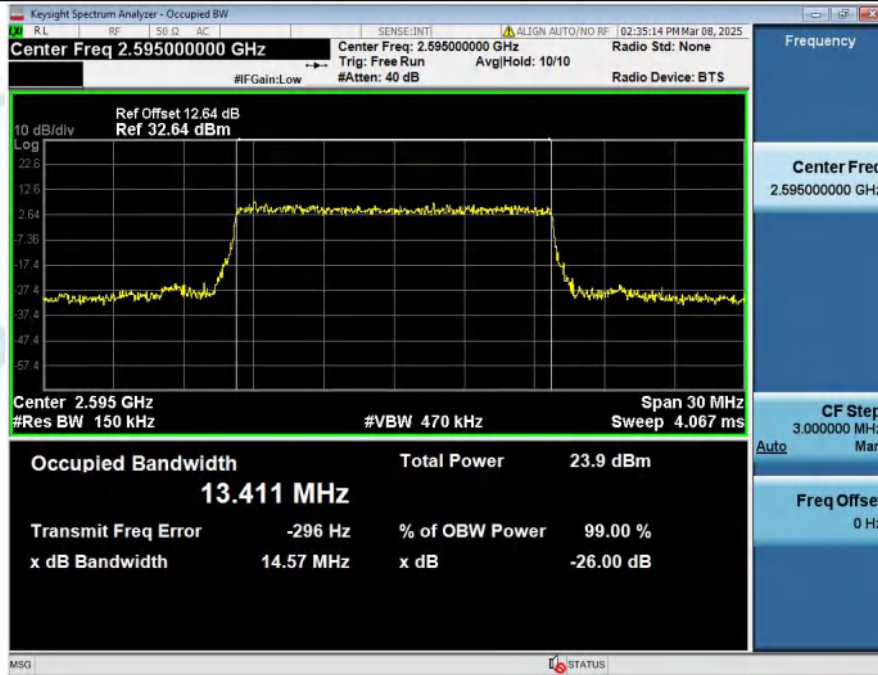
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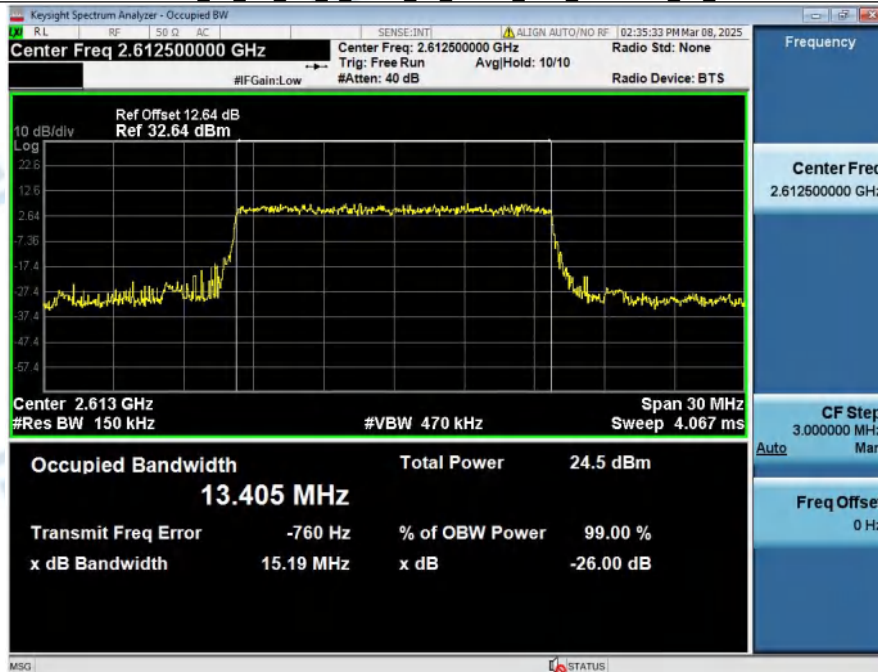
SA 65 NT NV 0 Band 38 QPSK 15M CH38000 75 0



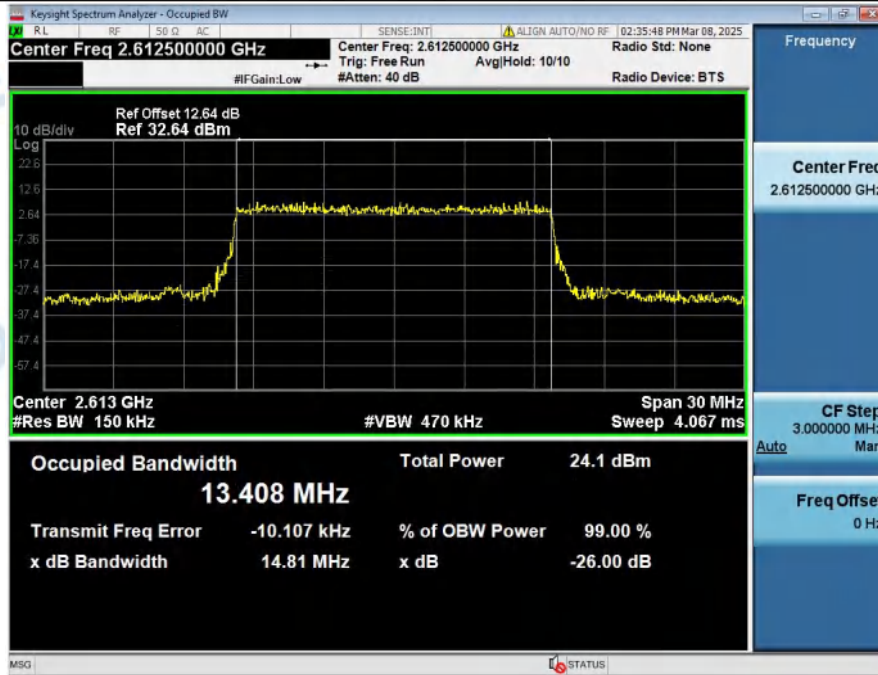
SA 65 NT NV 0 Band 38 16QAM 15M CH38000 75 0



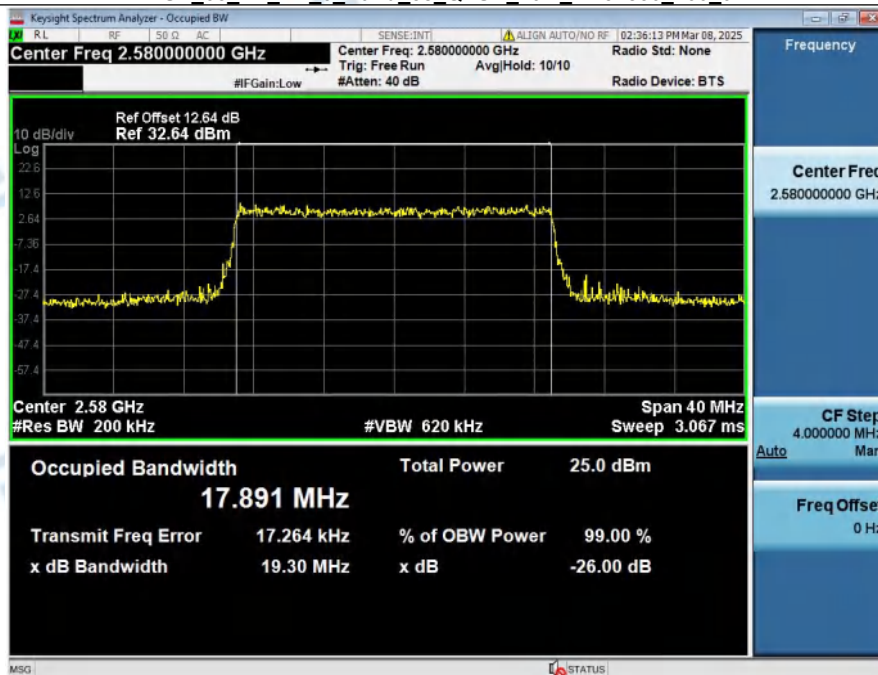
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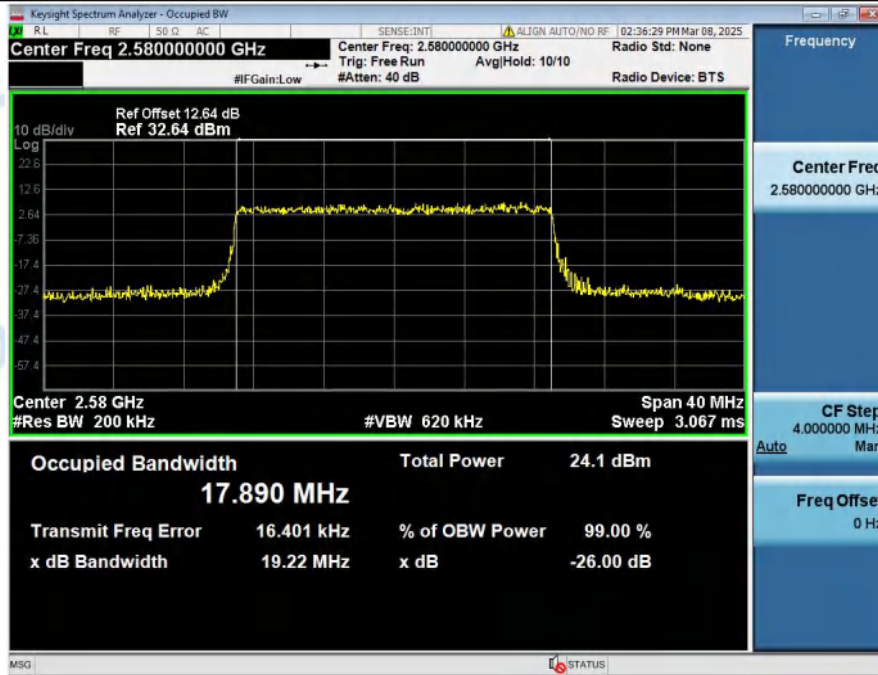
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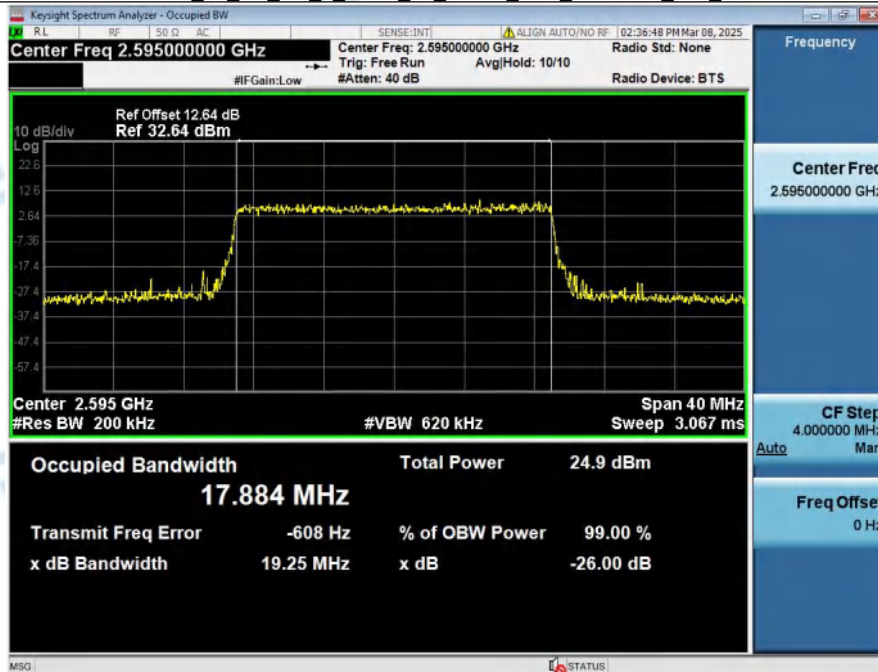
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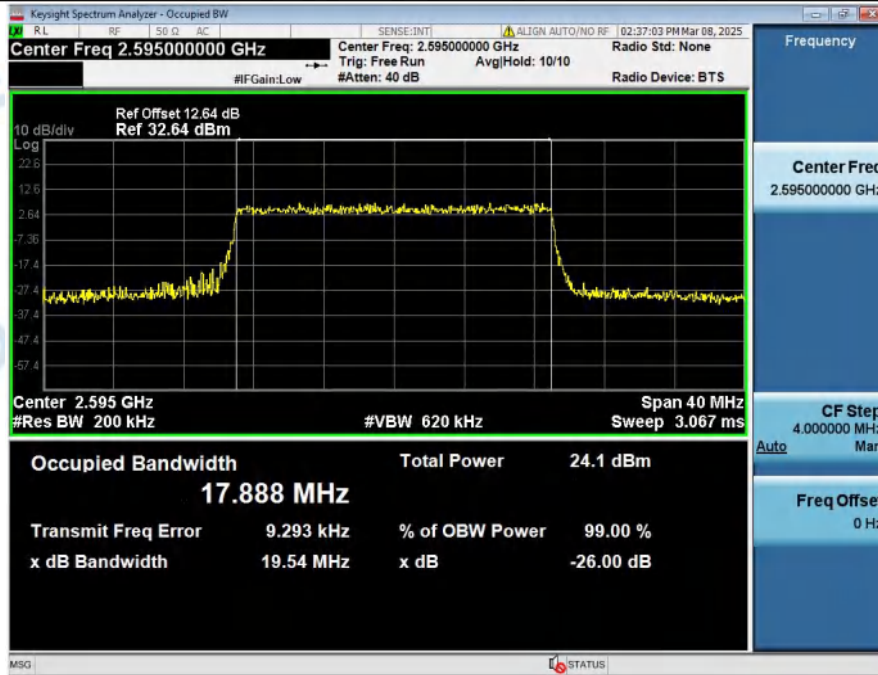
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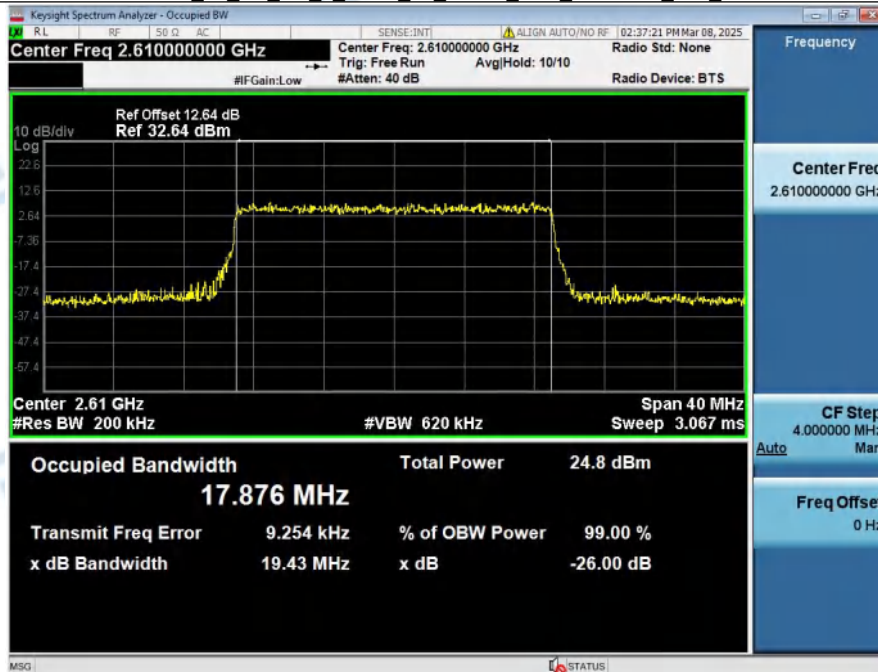
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# SA 65 NT NV 0 Band 38 16QAM 20M CH38000 100 0



# SA 65 NT NV 0 Band 38 QPSK 20M CH38150 100 0





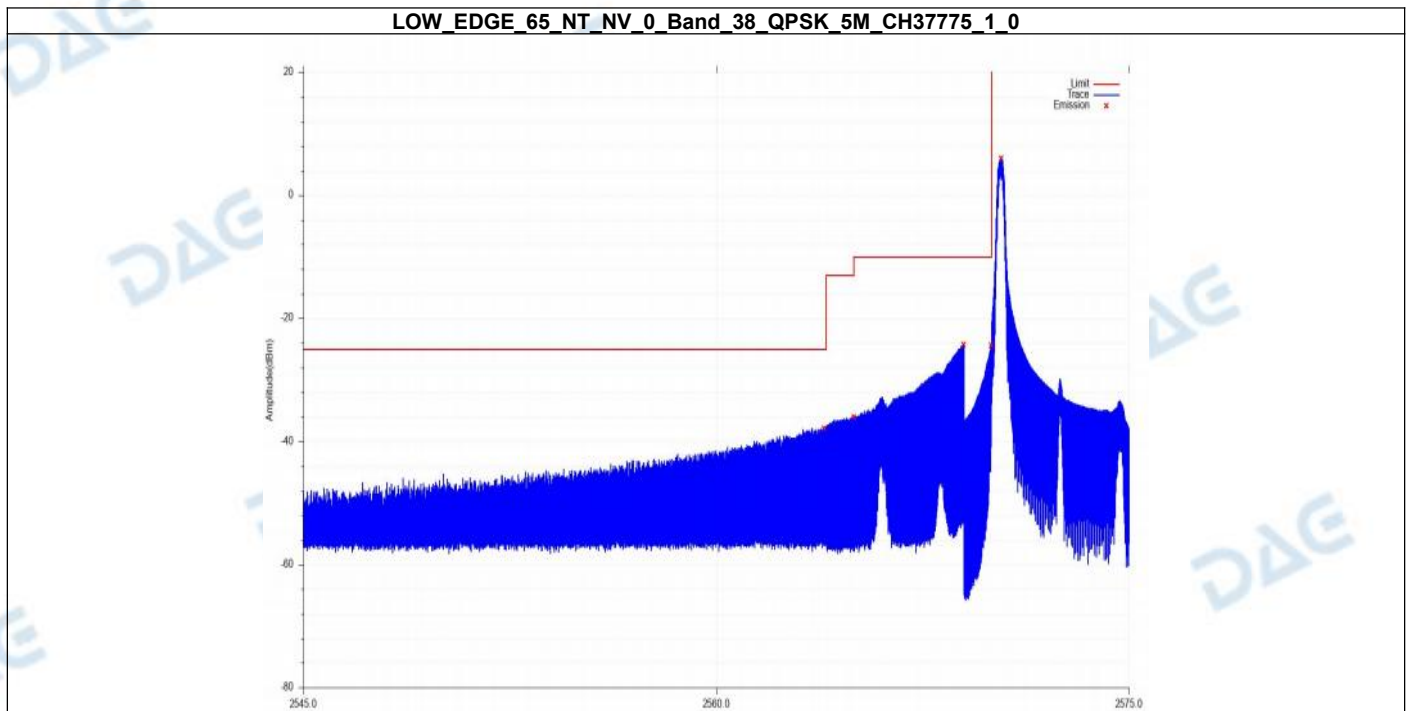
#### 4. Unwanted Spurious Emission

| Condition | Band    | Modulation | BW (MHz) | Frequency (MHz) | RB_Size | RBW (kHz) | Test Freq Range(MHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) | Result |
|-----------|---------|------------|----------|-----------------|---------|-----------|----------------------|-----------------|------------------|-------------|--------|
| NV_NT     | Band 38 | QPSK       | 5M       | 2572.5          | 1       | 1000      | 2545.0~2564.0        | 2563.906        | -37.91           | -25         | Pass   |
| NV_NT     | Band 38 | QPSK       | 5M       | 2572.5          | 1       | 1000      | 2564.0~2565.0        | 2564.997        | -36.06           | -13         | Pass   |
| NV_NT     | Band 38 | QPSK       | 5M       | 2572.5          | 1       | 1000      | 2565.0~2569.0        | 2568.988        | -24.24           | -10         | Pass   |
| NV_NT     | Band 38 | QPSK       | 5M       | 2572.5          | 1       | 50.0      | 2569.0~2570.0        | 2570.000        | -24.34           | -10         | Pass   |
| NV_NT     | Band 38 | QPSK       | 5M       | 2572.5          | 25      | 1000      | 2545.0~2564.0        | 2563.919        | -40.51           | -25         | Pass   |
| NV_NT     | Band 38 | QPSK       | 5M       | 2572.5          | 25      | 1000      | 2564.0~2565.0        | 2564.652        | -39.40           | -13         | Pass   |
| NV_NT     | Band 38 | QPSK       | 5M       | 2572.5          | 25      | 1000      | 2565.0~2569.0        | 2568.742        | -30.76           | -10         | Pass   |
| NV_NT     | Band 38 | QPSK       | 5M       | 2572.5          | 25      | 50.0      | 2569.0~2570.0        | 2569.997        | -38.29           | -10         | Pass   |
| NV_NT     | Band 38 | QPSK       | 5M       | 2572.5          | 1       | 1         | 0.009~0.150          | 0.010           | -36.02           | -25         | Pass   |
| NV_NT     | Band 38 | QPSK       | 5M       | 2572.5          | 1       | 10        | 0.150~30.000         | 0.152           | -42.56           | -25         | Pass   |
| NV_NT     | Band 38 | QPSK       | 5M       | 2572.5          | 1       | 100       | 30.000~1000.000      | 859.641         | -51.75           | -25         | Pass   |
| NV_NT     | Band 38 | QPSK       | 5M       | 2572.5          | 1       | 1000      | 1000.000~2545.000    | 2544.485        | -37.57           | -25         | Pass   |
| NV_NT     | Band 38 | QPSK       | 5M       | 2572.5          | 1       | 1000      | 2640.000~26500.000   | 24997.615       | -29.12           | -25         | Pass   |
| NV_NT     | Band 38 | 16QAM      | 5M       | 2572.5          | 1       | 1000      | 2545.0~2564.0        | 2563.996        | -41.31           | -25         | Pass   |
| NV_NT     | Band 38 | 16QAM      | 5M       | 2572.5          | 1       | 1000      | 2564.0~2565.0        | 2564.952        | -39.57           | -13         | Pass   |
| NV_NT     | Band 38 | 16QAM      | 5M       | 2572.5          | 1       | 1000      | 2565.0~2569.0        | 2568.986        | -28.19           | -10         | Pass   |
| NV_NT     | Band 38 | 16QAM      | 5M       | 2572.5          | 1       | 50.0      | 2569.0~2570.0        | 2570.000        | -26.96           | -10         | Pass   |
| NV_NT     | Band 38 | 16QAM      | 5M       | 2572.5          | 25      | 1000      | 2545.0~2564.0        | 2563.887        | -42.36           | -25         | Pass   |
| NV_NT     | Band 38 | 16QAM      | 5M       | 2572.5          | 25      | 1000      | 2564.0~2565.0        | 2565.000        | -39.18           | -13         | Pass   |
| NV_NT     | Band 38 | 16QAM      | 5M       | 2572.5          | 25      | 1000      | 2565.0~2569.0        | 2568.903        | -30.47           | -10         | Pass   |
| NV_NT     | Band 38 | 16QAM      | 5M       | 2572.5          | 25      | 50.0      | 2569.0~2570.0        | 2569.999        | -37.78           | -10         | Pass   |
| NV_NT     | Band 38 | 16QAM      | 5M       | 2572.5          | 1       | 1         | 0.009~0.150          | 0.011           | -35.45           | -25         | Pass   |
| NV_NT     | Band 38 | 16QAM      | 5M       | 2572.5          | 1       | 10        | 0.150~30.000         | 0.152           | -43.88           | -25         | Pass   |
| NV_NT     | Band 38 | 16QAM      | 5M       | 2572.5          | 1       | 100       | 30.000~1000.000      | 823.913         | -51.07           | -25         | Pass   |
| NV_NT     | Band 38 | 16QAM      | 5M       | 2572.5          | 1       | 1000      | 1000.000~2545.000    | 2542.992        | -40.17           | -25         | Pass   |
| NV_NT     | Band 38 | 16QAM      | 5M       | 2572.5          | 1       | 1000      | 2640.000~26500.000   | 25024.657       | -28.63           | -25         | Pass   |
| NV_NT     | Band 38 | QPSK       | 5M       | 2595.0          | 25      | 1         | 0.009~0.150          | 0.010           | -36.50           | -25         | Pass   |
| NV_NT     | Band 38 | QPSK       | 5M       | 2595.0          | 25      | 10        | 0.150~30.000         | 0.154           | -41.99           | -25         | Pass   |
| NV_NT     | Band 38 | QPSK       | 5M       | 2595.0          | 25      | 100       | 30.000~1000.000      | 799.404         | -51.97           | -25         | Pass   |
| NV_NT     | Band 38 | QPSK       | 5M       | 2595.0          | 25      | 1000      | 1000.000~2545.000    | 2539.541        | -41.27           | -25         | Pass   |
| NV_NT     | Band 38 | QPSK       | 5M       | 2595.0          | 25      | 1000      | 2630.000~26500.000   | 25044.726       | -28.69           | -25         | Pass   |
| NV_NT     | Band 38 | 16QAM      | 5M       | 2595.0          | 25      | 1         | 0.009~0.150          | 0.009           | -36.50           | -25         | Pass   |
| NV_NT     | Band 38 | 16QAM      | 5M       | 2595.0          | 25      | 10        | 0.150~30.000         | 0.151           | -41.69           | -25         | Pass   |
| NV_NT     | Band 38 | 16QAM      | 5M       | 2595.0          | 25      | 100       | 30.000~1000.000      | 941.380         | -51.26           | -25         | Pass   |
| NV_NT     | Band 38 | 16QAM      | 5M       | 2595.0          | 25      | 1000      | 1000.000~2545.000    | 2542.219        | -42.29           | -25         | Pass   |
| NV_NT     | Band 38 | 16QAM      | 5M       | 2595.0          | 25      | 1000      | 2630.000~26500.000   | 25041.543       | -29.26           | -25         | Pass   |
| NV_NT     | Band 38 | QPSK       | 5M       | 2617.5          | 1       | 50.0      | 2620.0~2621.0        | 2620.000        | -25.54           | -10         | Pass   |
| NV_NT     | Band 38 | QPSK       | 5M       | 2617.5          | 1       | 1000      | 2621.0~2625.0        | 2621.003        | -25.92           | -10         | Pass   |
| NV_NT     | Band 38 | QPSK       | 5M       | 2617.5          | 1       | 1000      | 2625.0~2626.0        | 2625.024        | -38.46           | -13         | Pass   |
| NV_NT     | Band 38 | QPSK       | 5M       | 2617.5          | 1       | 1000      | 2626.0~2630.0        | 2626.174        | -39.88           | -25         | Pass   |
| NV_NT     | Band 38 | QPSK       | 5M       | 2617.5          | 25      | 50.0      | 2620.0~2621.0        | 2620.001        | -36.85           | -10         | Pass   |
| NV_NT     | Band 38 | QPSK       | 5M       | 2617.5          | 25      | 1000      | 2621.0~2625.0        | 2621.181        | -31.68           | -10         | Pass   |
| NV_NT     | Band 38 | QPSK       | 5M       | 2617.5          | 25      | 1000      | 2625.0~2626.0        | 2625.083        | -39.17           | -13         | Pass   |
| NV_NT     | Band 38 | QPSK       | 5M       | 2617.5          | 25      | 1000      | 2626.0~2630.0        | 2627.173        | -41.36           | -25         | Pass   |
| NV_NT     | Band 38 | QPSK       | 5M       | 2617.5          | 1       | 1         | 0.009~0.150          | 0.009           | -35.40           | -25         | Pass   |
| NV_NT     | Band 38 | QPSK       | 5M       | 2617.5          | 1       | 10        | 0.150~30.000         | 0.150           | -44.62           | -25         | Pass   |
| NV_NT     | Band 38 | QPSK       | 5M       | 2617.5          | 1       | 100       | 30.000~1000.000      | 795.298         | -51.20           | -25         | Pass   |
| NV_NT     | Band 38 | QPSK       | 5M       | 2617.5          | 1       | 1000      | 1000.000~2545.000    | 2537.327        | -42.56           | -25         | Pass   |
| NV_NT     | Band 38 | QPSK       | 5M       | 2617.5          | 1       | 1000      | 2640.000~26500.000   | 25029.429       | -29.09           | -25         | Pass   |
| NV_NT     | Band 38 | 16QAM      | 5M       | 2617.5          | 1       | 50.0      | 2620.0~2621.0        | 2620.001        | -25.97           | -10         | Pass   |
| NV_NT     | Band 38 | 16QAM      | 5M       | 2617.5          | 1       | 1000      | 2621.0~2625.0        | 2621.007        | -26.56           | -10         | Pass   |
| NV_NT     | Band 38 | 16QAM      | 5M       | 2617.5          | 1       | 1000      | 2625.0~2626.0        | 2625.078        | -37.83           | -13         | Pass   |
| NV_NT     | Band 38 | 16QAM      | 5M       | 2617.5          | 1       | 1000      | 2626.0~2630.0        | 2626.037        | -39.51           | -25         | Pass   |
| NV_NT     | Band 38 | 16QAM      | 5M       | 2617.5          | 25      | 50.0      | 2620.0~2621.0        | 2620.003        | -39.22           | -10         | Pass   |
| NV_NT     | Band 38 | 16QAM      | 5M       | 2617.5          | 25      | 1000      | 2621.0~2625.0        | 2621.437        | -32.55           | -10         | Pass   |
| NV_NT     | Band 38 | 16QAM      | 5M       | 2617.5          | 25      | 1000      | 2625.0~2626.0        | 2625.009        | -39.91           | -13         | Pass   |
| NV_NT     | Band 38 | 16QAM      | 5M       | 2617.5          | 25      | 1000      | 2626.0~2630.0        | 2626.110        | -41.76           | -25         | Pass   |
| NV_NT     | Band 38 | 16QAM      | 5M       | 2617.5          | 1       | 1         | 0.009~0.150          | 0.009           | -36.11           | -25         | Pass   |
| NV_NT     | Band 38 | 16QAM      | 5M       | 2617.5          | 1       | 10        | 0.150~30.000         | 0.161           | -42.27           | -25         | Pass   |
| NV_NT     | Band 38 | 16QAM      | 5M       | 2617.5          | 1       | 100       | 30.000~1000.000      | 840.694         | -51.48           | -25         | Pass   |
| NV_NT     | Band 38 | 16QAM      | 5M       | 2617.5          | 1       | 1000      | 1000.000~2545.000    | 2542.013        | -42.45           | -25         | Pass   |
| NV_NT     | Band 38 | 16QAM      | 5M       | 2617.5          | 1       | 1000      | 2640.000~26500.000   | 25041.359       | -28.76           | -25         | Pass   |
| NV_NT     | Band 38 | QPSK       | 10M      | 2575.0          | 1       | 1000      | 2545.0~2560.0        | 2559.903        | -45.32           | -25         | Pass   |
| NV_NT     | Band 38 | QPSK       | 10M      | 2575.0          | 1       | 1000      | 2560.0~2565.0        | 2564.994        | -39.99           | -13         | Pass   |
| NV_NT     | Band 38 | QPSK       | 10M      | 2575.0          | 1       | 1000      | 2565.0~2569.0        | 2568.990        | -29.51           | -10         | Pass   |
| NV_NT     | Band 38 | QPSK       | 10M      | 2575.0          | 1       | 100.0     | 2569.0~2570.0        | 2569.999        | -29.63           | -10         | Pass   |
| NV_NT     | Band 38 | QPSK       | 10M      | 2575.0          | 50      | 1000      | 2545.0~2560.0        | 2559.740        | -43.76           | -25         | Pass   |
| NV_NT     | Band 38 | QPSK       | 10M      | 2575.0          | 50      | 1000      | 2560.0~2565.0        | 2562.481        | -34.11           | -13         | Pass   |
| NV_NT     | Band 38 | QPSK       | 10M      | 2575.0          | 50      | 1000      | 2565.0~2569.0        | 2568.496        | -34.02           | -10         | Pass   |
| NV_NT     | Band 38 | QPSK       | 10M      | 2575.0          | 50      | 100.0     | 2569.0~2570.0        | 2569.875        | -40.91           | -10         | Pass   |
| NV_NT     | Band 38 | QPSK       | 10M      | 2575.0          | 1       | 1         | 0.009~0.150          | 0.009           | -33.59           | -25         | Pass   |

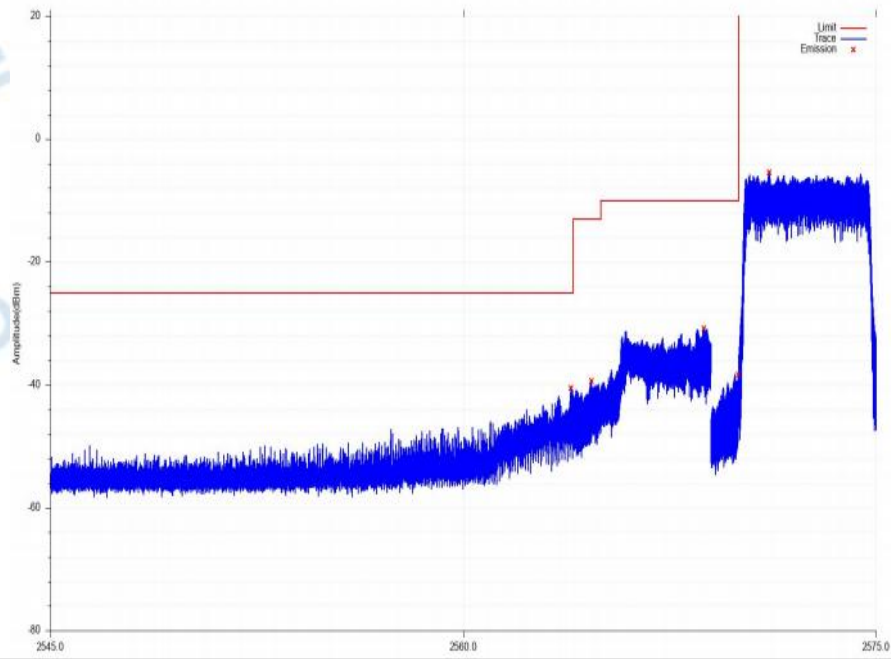
|       |         |       |     |        |    |       |                    |           |        |     |      |
|-------|---------|-------|-----|--------|----|-------|--------------------|-----------|--------|-----|------|
| NV_NT | Band 38 | QPSK  | 10M | 2575.0 | 1  | 10    | 0.150~30.000       | 0.150     | -40.48 | -25 | Pass |
| NV_NT | Band 38 | QPSK  | 10M | 2575.0 | 1  | 100   | 30.000~1000.000    | 725.781   | -51.70 | -25 | Pass |
| NV_NT | Band 38 | QPSK  | 10M | 2575.0 | 1  | 1000  | 1000.000~2545.000  | 2545.000  | -40.12 | -25 | Pass |
| NV_NT | Band 38 | QPSK  | 10M | 2575.0 | 1  | 1000  | 2660.000~26500.000 | 25026.688 | -28.87 | -25 | Pass |
| NV_NT | Band 38 | 16QAM | 10M | 2575.0 | 1  | 1000  | 2545.0~2560.0      | 2559.553  | -44.34 | -25 | Pass |
| NV_NT | Band 38 | 16QAM | 10M | 2575.0 | 1  | 1000  | 2560.0~2565.0      | 2564.972  | -39.47 | -13 | Pass |
| NV_NT | Band 38 | 16QAM | 10M | 2575.0 | 1  | 1000  | 2565.0~2569.0      | 2568.993  | -29.07 | -10 | Pass |
| NV_NT | Band 38 | 16QAM | 10M | 2575.0 | 1  | 100.0 | 2569.0~2570.0      | 2569.997  | -29.44 | -10 | Pass |
| NV_NT | Band 38 | 16QAM | 10M | 2575.0 | 50 | 1000  | 2545.0~2560.0      | 2559.026  | -41.66 | -25 | Pass |
| NV_NT | Band 38 | 16QAM | 10M | 2575.0 | 50 | 1000  | 2560.0~2565.0      | 2564.706  | -35.43 | -13 | Pass |
| NV_NT | Band 38 | 16QAM | 10M | 2575.0 | 50 | 1000  | 2565.0~2569.0      | 2568.937  | -31.56 | -10 | Pass |
| NV_NT | Band 38 | 16QAM | 10M | 2575.0 | 50 | 100.0 | 2569.0~2570.0      | 2569.961  | -36.75 | -10 | Pass |
| NV_NT | Band 38 | 16QAM | 10M | 2575.0 | 1  | 1     | 0.009~0.150        | 0.009     | -36.53 | -25 | Pass |
| NV_NT | Band 38 | 16QAM | 10M | 2575.0 | 1  | 10    | 0.150~30.000       | 0.196     | -43.75 | -25 | Pass |
| NV_NT | Band 38 | 16QAM | 10M | 2575.0 | 1  | 100   | 30.000~1000.000    | 883.309   | -52.02 | -25 | Pass |
| NV_NT | Band 38 | 16QAM | 10M | 2575.0 | 1  | 1000  | 1000.000~2545.000  | 2541.240  | -40.47 | -25 | Pass |
| NV_NT | Band 38 | 16QAM | 10M | 2575.0 | 1  | 1000  | 2660.000~26500.000 | 25023.509 | -28.98 | -25 | Pass |
| NV_NT | Band 38 | QPSK  | 10M | 2595.0 | 50 | 1     | 0.009~0.150        | 0.010     | -36.28 | -25 | Pass |
| NV_NT | Band 38 | QPSK  | 10M | 2595.0 | 50 | 10    | 0.150~30.000       | 0.153     | -43.15 | -25 | Pass |
| NV_NT | Band 38 | QPSK  | 10M | 2595.0 | 50 | 100   | 30.000~1000.000    | 407.007   | -52.16 | -25 | Pass |
| NV_NT | Band 38 | QPSK  | 10M | 2595.0 | 50 | 1000  | 1000.000~2545.000  | 2538.872  | -42.06 | -25 | Pass |
| NV_NT | Band 38 | QPSK  | 10M | 2595.0 | 50 | 1000  | 2640.000~26500.000 | 24991.253 | -29.13 | -25 | Pass |
| NV_NT | Band 38 | 16QAM | 10M | 2595.0 | 50 | 1     | 0.009~0.150        | 0.010     | -35.27 | -25 | Pass |
| NV_NT | Band 38 | 16QAM | 10M | 2595.0 | 50 | 10    | 0.150~30.000       | 0.167     | -42.54 | -25 | Pass |
| NV_NT | Band 38 | 16QAM | 10M | 2595.0 | 50 | 100   | 30.000~1000.000    | 929.061   | -52.03 | -25 | Pass |
| NV_NT | Band 38 | 16QAM | 10M | 2595.0 | 50 | 1000  | 1000.000~2545.000  | 2538.769  | -42.14 | -25 | Pass |
| NV_NT | Band 38 | 16QAM | 10M | 2595.0 | 50 | 1000  | 2640.000~26500.000 | 24996.820 | -28.65 | -25 | Pass |
| NV_NT | Band 38 | QPSK  | 10M | 2615.0 | 1  | 100.0 | 2620.0~2621.0      | 2620.000  | -27.44 | -10 | Pass |
| NV_NT | Band 38 | QPSK  | 10M | 2615.0 | 1  | 1000  | 2621.0~2625.0      | 2621.001  | -26.05 | -10 | Pass |
| NV_NT | Band 38 | QPSK  | 10M | 2615.0 | 1  | 1000  | 2625.0~2630.0      | 2625.117  | -37.22 | -13 | Pass |
| NV_NT | Band 38 | QPSK  | 10M | 2615.0 | 1  | 1000  | 2630.0~2640.0      | 2630.382  | -42.28 | -25 | Pass |
| NV_NT | Band 38 | QPSK  | 10M | 2615.0 | 50 | 100.0 | 2620.0~2621.0      | 2620.022  | -38.69 | -10 | Pass |
| NV_NT | Band 38 | QPSK  | 10M | 2615.0 | 50 | 1000  | 2621.0~2625.0      | 2621.197  | -31.92 | -10 | Pass |
| NV_NT | Band 38 | QPSK  | 10M | 2615.0 | 50 | 1000  | 2625.0~2630.0      | 2627.774  | -35.89 | -13 | Pass |
| NV_NT | Band 38 | QPSK  | 10M | 2615.0 | 50 | 1000  | 2630.0~2640.0      | 2630.235  | -43.20 | -25 | Pass |
| NV_NT | Band 38 | QPSK  | 10M | 2615.0 | 1  | 1     | 0.009~0.150        | 0.011     | -36.67 | -25 | Pass |
| NV_NT | Band 38 | QPSK  | 10M | 2615.0 | 1  | 10    | 0.150~30.000       | 0.153     | -43.29 | -25 | Pass |
| NV_NT | Band 38 | QPSK  | 10M | 2615.0 | 1  | 100   | 30.000~1000.000    | 908.109   | -51.65 | -25 | Pass |
| NV_NT | Band 38 | QPSK  | 10M | 2615.0 | 1  | 1000  | 1000.000~2545.000  | 2541.292  | -42.72 | -25 | Pass |
| NV_NT | Band 38 | QPSK  | 10M | 2615.0 | 1  | 1000  | 2660.000~26500.000 | 25005.232 | -29.11 | -25 | Pass |
| NV_NT | Band 38 | 16QAM | 10M | 2615.0 | 1  | 100.0 | 2620.0~2621.0      | 2620.000  | -26.80 | -10 | Pass |
| NV_NT | Band 38 | 16QAM | 10M | 2615.0 | 1  | 1000  | 2621.0~2625.0      | 2621.054  | -28.64 | -10 | Pass |
| NV_NT | Band 38 | 16QAM | 10M | 2615.0 | 1  | 1000  | 2625.0~2630.0      | 2628.249  | -38.23 | -13 | Pass |
| NV_NT | Band 38 | 16QAM | 10M | 2615.0 | 1  | 1000  | 2630.0~2640.0      | 2637.065  | -45.65 | -25 | Pass |
| NV_NT | Band 38 | 16QAM | 10M | 2615.0 | 50 | 100.0 | 2620.0~2621.0      | 2620.418  | -39.40 | -10 | Pass |
| NV_NT | Band 38 | 16QAM | 10M | 2615.0 | 50 | 1000  | 2621.0~2625.0      | 2621.283  | -32.46 | -10 | Pass |
| NV_NT | Band 38 | 16QAM | 10M | 2615.0 | 50 | 1000  | 2625.0~2630.0      | 2625.274  | -36.02 | -13 | Pass |
| NV_NT | Band 38 | 16QAM | 10M | 2615.0 | 50 | 1000  | 2630.0~2640.0      | 2630.115  | -42.94 | -25 | Pass |
| NV_NT | Band 38 | 16QAM | 10M | 2615.0 | 1  | 1     | 0.009~0.150        | 0.010     | -37.29 | -25 | Pass |
| NV_NT | Band 38 | 16QAM | 10M | 2615.0 | 1  | 10    | 0.150~30.000       | 0.169     | -40.71 | -25 | Pass |
| NV_NT | Band 38 | 16QAM | 10M | 2615.0 | 1  | 100   | 30.000~1000.000    | 483.798   | -51.98 | -25 | Pass |
| NV_NT | Band 38 | 16QAM | 10M | 2615.0 | 1  | 1000  | 1000.000~2545.000  | 2510.495  | -42.69 | -25 | Pass |
| NV_NT | Band 38 | 16QAM | 10M | 2615.0 | 1  | 1000  | 2660.000~26500.000 | 25009.205 | -29.01 | -25 | Pass |
| NV_NT | Band 38 | QPSK  | 15M | 2577.5 | 1  | 1000  | 2545.0~2555.0      | 2554.808  | -47.10 | -25 | Pass |
| NV_NT | Band 38 | QPSK  | 15M | 2577.5 | 1  | 1000  | 2555.0~2565.0      | 2564.224  | -39.57 | -13 | Pass |
| NV_NT | Band 38 | QPSK  | 15M | 2577.5 | 1  | 1000  | 2565.0~2569.0      | 2568.989  | -31.32 | -10 | Pass |
| NV_NT | Band 38 | QPSK  | 15M | 2577.5 | 1  | 150.0 | 2569.0~2570.0      | 2569.993  | -28.40 | -10 | Pass |
| NV_NT | Band 38 | QPSK  | 15M | 2577.5 | 75 | 1000  | 2545.0~2555.0      | 2554.737  | -41.09 | -25 | Pass |
| NV_NT | Band 38 | QPSK  | 15M | 2577.5 | 75 | 1000  | 2555.0~2565.0      | 2563.381  | -33.13 | -13 | Pass |
| NV_NT | Band 38 | QPSK  | 15M | 2577.5 | 75 | 1000  | 2565.0~2569.0      | 2567.936  | -30.24 | -10 | Pass |
| NV_NT | Band 38 | QPSK  | 15M | 2577.5 | 75 | 150.0 | 2569.0~2570.0      | 2570.000  | -40.00 | -10 | Pass |
| NV_NT | Band 38 | QPSK  | 15M | 2577.5 | 1  | 1     | 0.009~0.150        | 0.009     | -37.22 | -25 | Pass |
| NV_NT | Band 38 | QPSK  | 15M | 2577.5 | 1  | 10    | 0.150~30.000       | 0.158     | -42.80 | -25 | Pass |
| NV_NT | Band 38 | QPSK  | 15M | 2577.5 | 1  | 100   | 30.000~1000.000    | 929.804   | -51.45 | -25 | Pass |
| NV_NT | Band 38 | QPSK  | 15M | 2577.5 | 1  | 1000  | 1000.000~2545.000  | 2542.889  | -38.67 | -25 | Pass |
| NV_NT | Band 38 | QPSK  | 15M | 2577.5 | 1  | 1000  | 2680.000~26500.000 | 25016.808 | -29.21 | -25 | Pass |
| NV_NT | Band 38 | 16QAM | 15M | 2577.5 | 1  | 1000  | 2545.0~2555.0      | 2554.911  | -46.26 | -25 | Pass |
| NV_NT | Band 38 | 16QAM | 15M | 2577.5 | 1  | 1000  | 2555.0~2565.0      | 2564.881  | -39.34 | -13 | Pass |
| NV_NT | Band 38 | 16QAM | 15M | 2577.5 | 1  | 1000  | 2565.0~2569.0      | 2568.992  | -29.73 | -10 | Pass |
| NV_NT | Band 38 | 16QAM | 15M | 2577.5 | 1  | 150.0 | 2569.0~2570.0      | 2569.997  | -30.86 | -10 | Pass |
| NV_NT | Band 38 | 16QAM | 15M | 2577.5 | 75 | 1000  | 2545.0~2555.0      | 2554.558  | -42.81 | -25 | Pass |
| NV_NT | Band 38 | 16QAM | 15M | 2577.5 | 75 | 1000  | 2555.0~2565.0      | 2563.512  | -34.61 | -13 | Pass |
| NV_NT | Band 38 | 16QAM | 15M | 2577.5 | 75 | 1000  | 2565.0~2569.0      | 2567.881  | -31.76 | -10 | Pass |
| NV_NT | Band 38 | 16QAM | 15M | 2577.5 | 75 | 150.0 | 2569.0~2570.0      | 2569.996  | -37.18 | -10 | Pass |
| NV_NT | Band 38 | 16QAM | 15M | 2577.5 | 1  | 1     | 0.009~0.150        | 0.009     | -36.55 | -25 | Pass |

|       |         |       |     |        |     |       |                    |           |        |     |      |
|-------|---------|-------|-----|--------|-----|-------|--------------------|-----------|--------|-----|------|
| NV_NT | Band 38 | 16QAM | 15M | 2577.5 | 1   | 10    | 0.150~30.000       | 0.156     | -43.54 | -25 | Pass |
| NV_NT | Band 38 | 16QAM | 15M | 2577.5 | 1   | 100   | 30.000~1000.000    | 370.179   | -51.50 | -25 | Pass |
| NV_NT | Band 38 | 16QAM | 15M | 2577.5 | 1   | 1000  | 1000.000~2545.000  | 2544.176  | -37.94 | -25 | Pass |
| NV_NT | Band 38 | 16QAM | 15M | 2577.5 | 1   | 1000  | 2680.000~26500.000 | 25046.186 | -29.07 | -25 | Pass |
| NV_NT | Band 38 | QPSK  | 15M | 2595.0 | 75  | 1     | 0.009~0.150        | 0.009     | -35.40 | -25 | Pass |
| NV_NT | Band 38 | QPSK  | 15M | 2595.0 | 75  | 10    | 0.150~30.000       | 0.153     | -42.94 | -25 | Pass |
| NV_NT | Band 38 | QPSK  | 15M | 2595.0 | 75  | 100   | 30.000~1000.000    | 741.463   | -51.51 | -25 | Pass |
| NV_NT | Band 38 | QPSK  | 15M | 2595.0 | 75  | 1000  | 1000.000~2545.000  | 2542.219  | -41.99 | -25 | Pass |
| NV_NT | Band 38 | QPSK  | 15M | 2595.0 | 75  | 1000  | 2650.000~26500.000 | 25000.630 | -29.01 | -25 | Pass |
| NV_NT | Band 38 | 16QAM | 15M | 2595.0 | 75  | 1     | 0.009~0.150        | 0.009     | -36.38 | -25 | Pass |
| NV_NT | Band 38 | 16QAM | 15M | 2595.0 | 75  | 10    | 0.150~30.000       | 0.152     | -43.08 | -25 | Pass |
| NV_NT | Band 38 | 16QAM | 15M | 2595.0 | 75  | 100   | 30.000~1000.000    | 902.968   | -51.39 | -25 | Pass |
| NV_NT | Band 38 | 16QAM | 15M | 2595.0 | 75  | 1000  | 1000.000~2545.000  | 2542.837  | -41.37 | -25 | Pass |
| NV_NT | Band 38 | 16QAM | 15M | 2595.0 | 75  | 1000  | 2650.000~26500.000 | 25003.015 | -29.07 | -25 | Pass |
| NV_NT | Band 38 | QPSK  | 15M | 2612.5 | 1   | 150.0 | 2620.0~2621.0      | 2620.002  | -28.34 | -10 | Pass |
| NV_NT | Band 38 | QPSK  | 15M | 2612.5 | 1   | 1000  | 2621.0~2625.0      | 2621.007  | -27.64 | -10 | Pass |
| NV_NT | Band 38 | QPSK  | 15M | 2612.5 | 1   | 1000  | 2625.0~2635.0      | 2625.219  | -37.45 | -13 | Pass |
| NV_NT | Band 38 | QPSK  | 15M | 2612.5 | 1   | 1000  | 2635.0~2650.0      | 2635.436  | -45.44 | -25 | Pass |
| NV_NT | Band 38 | QPSK  | 15M | 2612.5 | 75  | 150.0 | 2620.0~2621.0      | 2620.019  | -38.81 | -10 | Pass |
| NV_NT | Band 38 | QPSK  | 15M | 2612.5 | 75  | 1000  | 2621.0~2625.0      | 2622.168  | -32.84 | -10 | Pass |
| NV_NT | Band 38 | QPSK  | 15M | 2612.5 | 75  | 1000  | 2625.0~2635.0      | 2628.359  | -34.93 | -13 | Pass |
| NV_NT | Band 38 | QPSK  | 15M | 2612.5 | 75  | 1000  | 2635.0~2650.0      | 2635.223  | -41.43 | -25 | Pass |
| NV_NT | Band 38 | QPSK  | 15M | 2612.5 | 1   | 1     | 0.009~0.150        | 0.009     | -36.65 | -25 | Pass |
| NV_NT | Band 38 | QPSK  | 15M | 2612.5 | 1   | 10    | 0.150~30.000       | 0.152     | -42.96 | -25 | Pass |
| NV_NT | Band 38 | QPSK  | 15M | 2612.5 | 1   | 100   | 30.000~1000.000    | 986.194   | -51.93 | -25 | Pass |
| NV_NT | Band 38 | QPSK  | 15M | 2612.5 | 1   | 1000  | 1000.000~2545.000  | 2496.384  | -41.57 | -25 | Pass |
| NV_NT | Band 38 | QPSK  | 15M | 2612.5 | 1   | 1000  | 2680.000~26500.000 | 24991.400 | -28.83 | -25 | Pass |
| NV_NT | Band 38 | 16QAM | 15M | 2612.5 | 1   | 150.0 | 2620.0~2621.0      | 2620.001  | -28.65 | -10 | Pass |
| NV_NT | Band 38 | 16QAM | 15M | 2612.5 | 1   | 1000  | 2621.0~2625.0      | 2621.002  | -31.74 | -10 | Pass |
| NV_NT | Band 38 | 16QAM | 15M | 2612.5 | 1   | 1000  | 2625.0~2635.0      | 2632.487  | -39.21 | -13 | Pass |
| NV_NT | Band 38 | 16QAM | 15M | 2612.5 | 1   | 1000  | 2635.0~2650.0      | 2645.819  | -47.98 | -25 | Pass |
| NV_NT | Band 38 | 16QAM | 15M | 2612.5 | 75  | 150.0 | 2620.0~2621.0      | 2620.012  | -42.49 | -10 | Pass |
| NV_NT | Band 38 | 16QAM | 15M | 2612.5 | 75  | 1000  | 2621.0~2625.0      | 2622.164  | -33.99 | -10 | Pass |
| NV_NT | Band 38 | 16QAM | 15M | 2612.5 | 75  | 1000  | 2625.0~2635.0      | 2626.502  | -36.84 | -13 | Pass |
| NV_NT | Band 38 | 16QAM | 15M | 2612.5 | 75  | 1000  | 2635.0~2650.0      | 2635.280  | -42.96 | -25 | Pass |
| NV_NT | Band 38 | 16QAM | 15M | 2612.5 | 1   | 1     | 0.009~0.150        | 0.010     | -36.23 | -25 | Pass |
| NV_NT | Band 38 | 16QAM | 15M | 2612.5 | 1   | 10    | 0.150~30.000       | 0.150     | -43.08 | -25 | Pass |
| NV_NT | Band 38 | 16QAM | 15M | 2612.5 | 1   | 100   | 30.000~1000.000    | 728.432   | -51.71 | -25 | Pass |
| NV_NT | Band 38 | 16QAM | 15M | 2612.5 | 1   | 1000  | 1000.000~2545.000  | 2496.332  | -41.52 | -25 | Pass |
| NV_NT | Band 38 | 16QAM | 15M | 2612.5 | 1   | 1000  | 2680.000~26500.000 | 24996.958 | -29.11 | -25 | Pass |
| NV_NT | Band 38 | QPSK  | 20M | 2580.0 | 100 | 1000  | 2545.0~2550.0      | 2549.827  | -46.04 | -25 | Pass |
| NV_NT | Band 38 | QPSK  | 20M | 2580.0 | 100 | 1000  | 2550.0~2565.0      | 2554.206  | -37.10 | -13 | Pass |
| NV_NT | Band 38 | QPSK  | 20M | 2580.0 | 100 | 1000  | 2565.0~2569.0      | 2566.751  | -37.03 | -10 | Pass |
| NV_NT | Band 38 | QPSK  | 20M | 2580.0 | 100 | 200.0 | 2569.0~2570.0      | 2569.998  | -40.85 | -10 | Pass |
| NV_NT | Band 38 | QPSK  | 20M | 2580.0 | 1   | 1000  | 2545.0~2550.0      | 2549.617  | -48.97 | -25 | Pass |
| NV_NT | Band 38 | QPSK  | 20M | 2580.0 | 1   | 1000  | 2550.0~2565.0      | 2564.968  | -41.10 | -13 | Pass |
| NV_NT | Band 38 | QPSK  | 20M | 2580.0 | 1   | 1000  | 2565.0~2569.0      | 2568.982  | -32.27 | -10 | Pass |
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| NV_NT | Band 38 | QPSK  | 20M | 2580.0 | 1   | 100   | 30.000~1000.000    | 847.354   | -51.84 | -25 | Pass |
| NV_NT | Band 38 | QPSK  | 20M | 2580.0 | 1   | 1000  | 1000.000~2545.000  | 2544.279  | -38.25 | -25 | Pass |
| NV_NT | Band 38 | QPSK  | 20M | 2580.0 | 1   | 1000  | 2700.000~26500.000 | 25052.167 | -28.95 | -25 | Pass |
| NV_NT | Band 38 | 16QAM | 20M | 2580.0 | 100 | 1000  | 2545.0~2550.0      | 2549.680  | -45.38 | -25 | Pass |
| NV_NT | Band 38 | 16QAM | 20M | 2580.0 | 100 | 1000  | 2550.0~2565.0      | 2563.936  | -37.71 | -13 | Pass |
| NV_NT | Band 38 | 16QAM | 20M | 2580.0 | 100 | 1000  | 2565.0~2569.0      | 2568.955  | -36.01 | -10 | Pass |
| NV_NT | Band 38 | 16QAM | 20M | 2580.0 | 100 | 200.0 | 2569.0~2570.0      | 2569.857  | -40.06 | -10 | Pass |
| NV_NT | Band 38 | 16QAM | 20M | 2580.0 | 1   | 1000  | 2545.0~2550.0      | 2548.794  | -46.55 | -25 | Pass |
| NV_NT | Band 38 | 16QAM | 20M | 2580.0 | 1   | 1000  | 2550.0~2565.0      | 2564.840  | -38.30 | -13 | Pass |
| NV_NT | Band 38 | 16QAM | 20M | 2580.0 | 1   | 1000  | 2565.0~2569.0      | 2568.986  | -29.41 | -10 | Pass |
| NV_NT | Band 38 | 16QAM | 20M | 2580.0 | 1   | 200.0 | 2569.0~2570.0      | 2569.988  | -31.03 | -10 | Pass |
| NV_NT | Band 38 | 16QAM | 20M | 2580.0 | 1   | 1     | 0.009~0.150        | 0.009     | -34.82 | -25 | Pass |
| NV_NT | Band 38 | 16QAM | 20M | 2580.0 | 1   | 10    | 0.150~30.000       | 0.156     | -42.66 | -25 | Pass |
| NV_NT | Band 38 | 16QAM | 20M | 2580.0 | 1   | 100   | 30.000~1000.000    | 939.666   | -51.98 | -25 | Pass |
| NV_NT | Band 38 | 16QAM | 20M | 2580.0 | 1   | 1000  | 1000.000~2545.000  | 2544.021  | -38.30 | -25 | Pass |
| NV_NT | Band 38 | 16QAM | 20M | 2580.0 | 1   | 1000  | 2700.000~26500.000 | 24993.460 | -28.58 | -25 | Pass |
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| NV_NT | Band 38 | QPSK  | 20M | 2595.0 | 100 | 10    | 0.150~30.000       | 0.161     | -43.33 | -25 | Pass |
| NV_NT | Band 38 | QPSK  | 20M | 2595.0 | 100 | 100   | 30.000~1000.000    | 773.570   | -51.59 | -25 | Pass |
| NV_NT | Band 38 | QPSK  | 20M | 2595.0 | 100 | 1000  | 1000.000~2545.000  | 2542.116  | -41.63 | -25 | Pass |
| NV_NT | Band 38 | QPSK  | 20M | 2595.0 | 100 | 1000  | 2660.000~26500.000 | 25032.251 | -28.95 | -25 | Pass |
| NV_NT | Band 38 | 16QAM | 20M | 2595.0 | 100 | 1     | 0.009~0.150        | 0.009     | -35.60 | -25 | Pass |
| NV_NT | Band 38 | 16QAM | 20M | 2595.0 | 100 | 10    | 0.150~30.000       | 0.162     | -43.98 | -25 | Pass |
| NV_NT | Band 38 | 16QAM | 20M | 2595.0 | 100 | 100   | 30.000~1000.000    | 761.542   | -51.26 | -25 | Pass |
| NV_NT | Band 38 | 16QAM | 20M | 2595.0 | 100 | 1000  | 1000.000~2545.000  | 2539.798  | -40.53 | -25 | Pass |

|       |         |       |     |        |     |       |                    |           |        |     |      |
|-------|---------|-------|-----|--------|-----|-------|--------------------|-----------|--------|-----|------|
| NV_NT | Band 38 | 16QAM | 20M | 2595.0 | 100 | 1000  | 2660.000~26500.000 | 25002.848 | -29.00 | -25 | Pass |
| NV_NT | Band 38 | QPSK  | 20M | 2610.0 | 100 | 200.0 | 2620.0~2621.0      | 2620.003  | -40.68 | -10 | Pass |
| NV_NT | Band 38 | QPSK  | 20M | 2610.0 | 100 | 1000  | 2621.0~2625.0      | 2621.787  | -36.45 | -10 | Pass |
| NV_NT | Band 38 | QPSK  | 20M | 2610.0 | 100 | 1000  | 2625.0~2640.0      | 2635.412  | -36.97 | -13 | Pass |
| NV_NT | Band 38 | QPSK  | 20M | 2610.0 | 100 | 1000  | 2640.0~2660.0      | 2647.522  | -44.40 | -25 | Pass |
| NV_NT | Band 38 | QPSK  | 20M | 2610.0 | 1   | 200.0 | 2620.0~2621.0      | 2620.004  | -29.53 | -10 | Pass |
| NV_NT | Band 38 | QPSK  | 20M | 2610.0 | 1   | 1000  | 2621.0~2625.0      | 2621.014  | -28.27 | -10 | Pass |
| NV_NT | Band 38 | QPSK  | 20M | 2610.0 | 1   | 1000  | 2625.0~2640.0      | 2625.050  | -37.03 | -13 | Pass |
| NV_NT | Band 38 | QPSK  | 20M | 2610.0 | 1   | 1000  | 2640.0~2660.0      | 2640.824  | -46.86 | -25 | Pass |
| NV_NT | Band 38 | QPSK  | 20M | 2610.0 | 1   | 1     | 0.009~0.150        | 0.009     | -35.84 | -25 | Pass |
| NV_NT | Band 38 | QPSK  | 20M | 2610.0 | 1   | 10    | 0.150~30.000       | 0.151     | -43.13 | -25 | Pass |
| NV_NT | Band 38 | QPSK  | 20M | 2610.0 | 1   | 100   | 30.000~1000.000    | 761.703   | -51.87 | -25 | Pass |
| NV_NT | Band 38 | QPSK  | 20M | 2610.0 | 1   | 1000  | 1000.000~2545.000  | 2495.972  | -39.12 | -25 | Pass |
| NV_NT | Band 38 | QPSK  | 20M | 2610.0 | 1   | 1000  | 2700.000~26500.000 | 24984.733 | -29.04 | -25 | Pass |
| NV_NT | Band 38 | 16QAM | 20M | 2610.0 | 100 | 200.0 | 2620.0~2621.0      | 2620.236  | -40.55 | -10 | Pass |
| NV_NT | Band 38 | 16QAM | 20M | 2610.0 | 100 | 1000  | 2621.0~2625.0      | 2621.875  | -36.08 | -10 | Pass |
| NV_NT | Band 38 | 16QAM | 20M | 2610.0 | 100 | 1000  | 2625.0~2640.0      | 2631.573  | -37.60 | -13 | Pass |
| NV_NT | Band 38 | 16QAM | 20M | 2610.0 | 100 | 1000  | 2640.0~2660.0      | 2641.166  | -44.43 | -25 | Pass |
| NV_NT | Band 38 | 16QAM | 20M | 2610.0 | 1   | 200.0 | 2620.0~2621.0      | 2620.008  | -33.30 | -10 | Pass |
| NV_NT | Band 38 | 16QAM | 20M | 2610.0 | 1   | 1000  | 2621.0~2625.0      | 2621.010  | -32.19 | -10 | Pass |
| NV_NT | Band 38 | 16QAM | 20M | 2610.0 | 1   | 1000  | 2625.0~2640.0      | 2636.776  | -38.17 | -13 | Pass |
| NV_NT | Band 38 | 16QAM | 20M | 2610.0 | 1   | 1000  | 2640.0~2660.0      | 2654.605  | -47.36 | -25 | Pass |
| NV_NT | Band 38 | 16QAM | 20M | 2610.0 | 1   | 1     | 0.009~0.150        | 0.009     | -35.85 | -25 | Pass |
| NV_NT | Band 38 | 16QAM | 20M | 2610.0 | 1   | 10    | 0.150~30.000       | 0.153     | -42.94 | -25 | Pass |
| NV_NT | Band 38 | 16QAM | 20M | 2610.0 | 1   | 100   | 30.000~1000.000    | 921.559   | -51.79 | -25 | Pass |
| NV_NT | Band 38 | 16QAM | 20M | 2610.0 | 1   | 1000  | 1000.000~2545.000  | 2496.023  | -38.89 | -25 | Pass |
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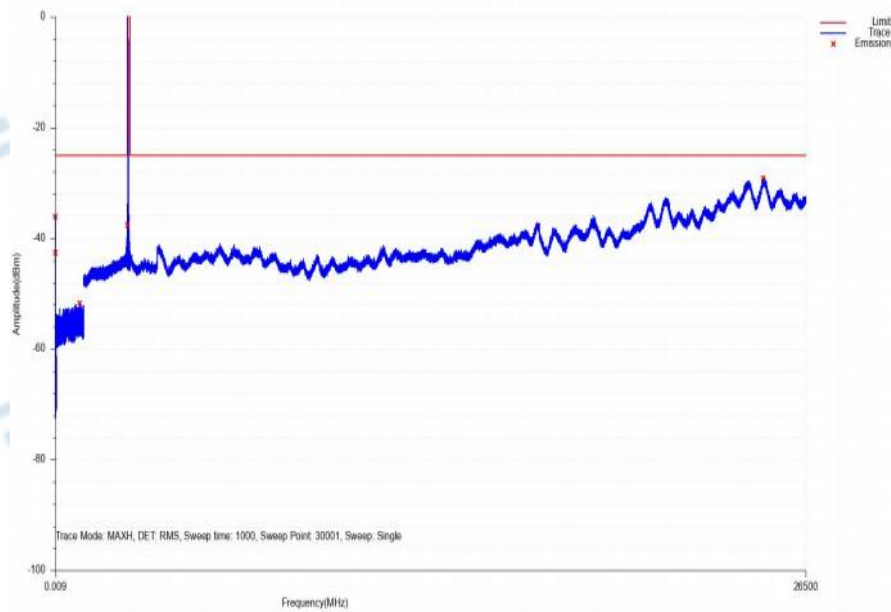


# LOW\_EDGE\_65\_NT\_NV\_0\_Band\_38\_QPSK\_5M\_CH37775\_25\_0

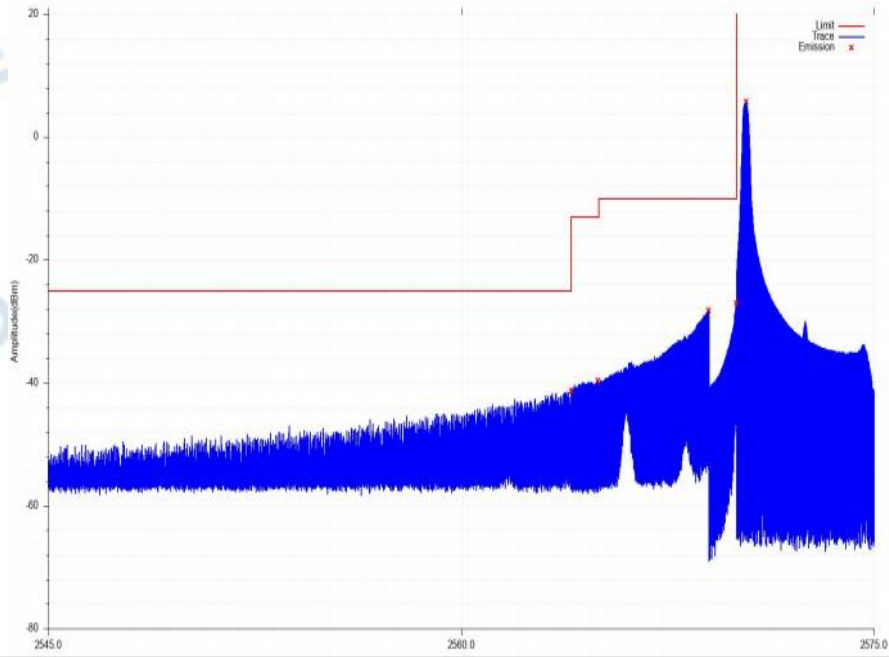


## SA\_65\_NT\_NV\_0\_Band\_38\_QPSK\_5M\_CH37775\_1\_0

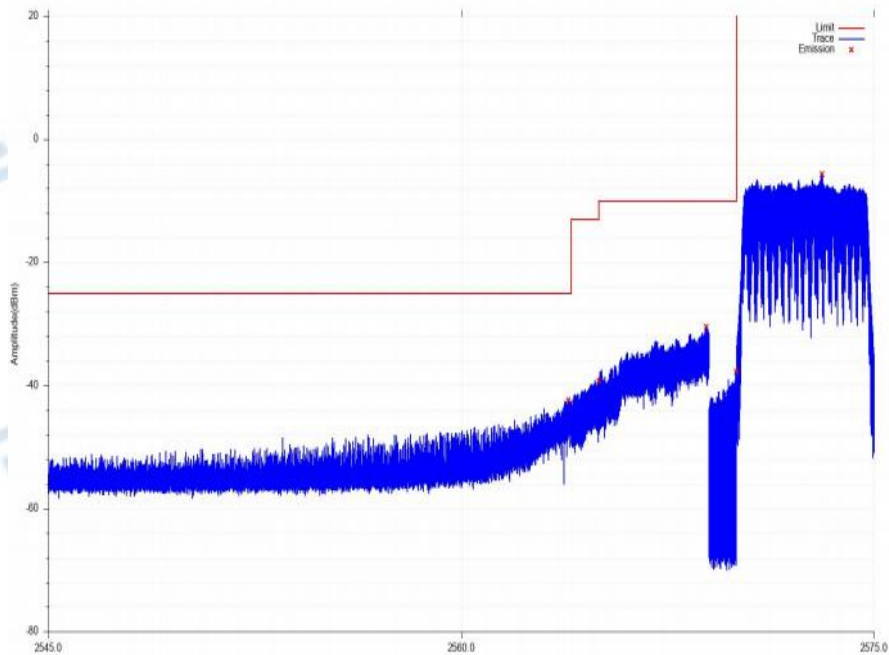
Unwanted spurious emissions



LOW\_EDGE\_65\_NT\_NV\_0\_Band\_38\_16QAM\_5M\_CH37775\_1\_0



LOW\_EDGE\_65\_NT\_NV\_0\_Band\_38\_16QAM\_5M\_CH37775\_25\_0



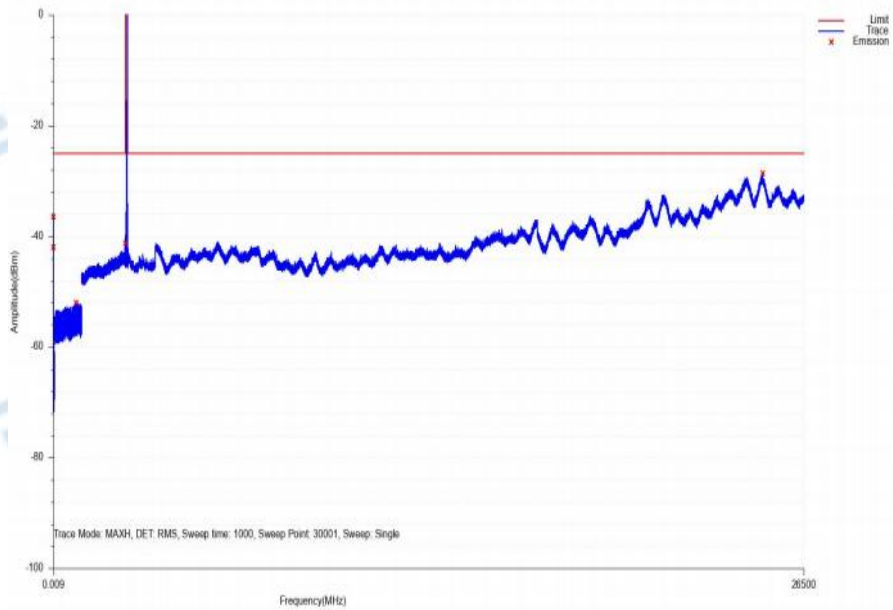
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Unwanted spurious emissions



SA\_65\_NT\_NV\_0\_Band\_38\_QPSK\_5M\_CH38000\_25\_0

Unwanted spurious emissions

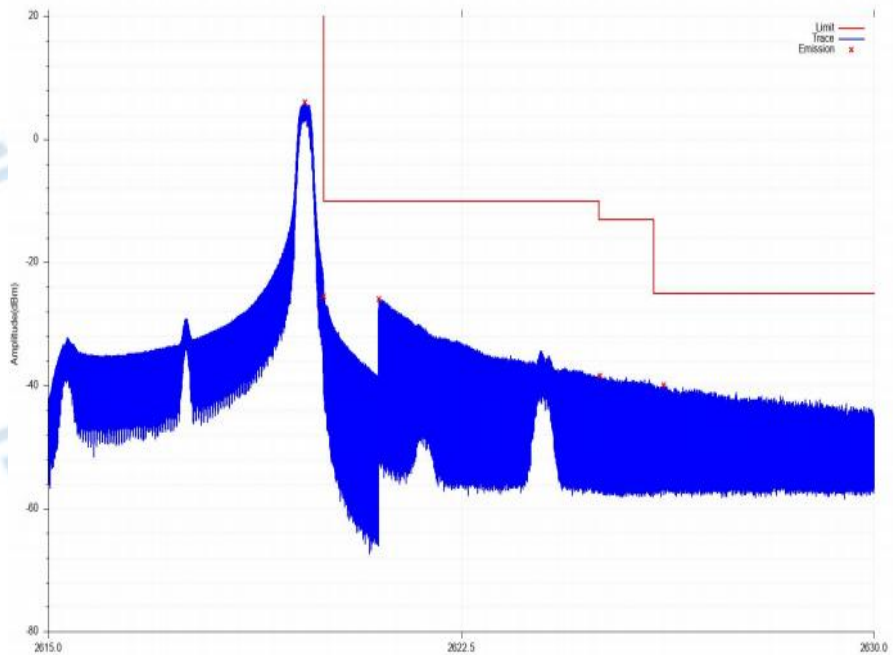


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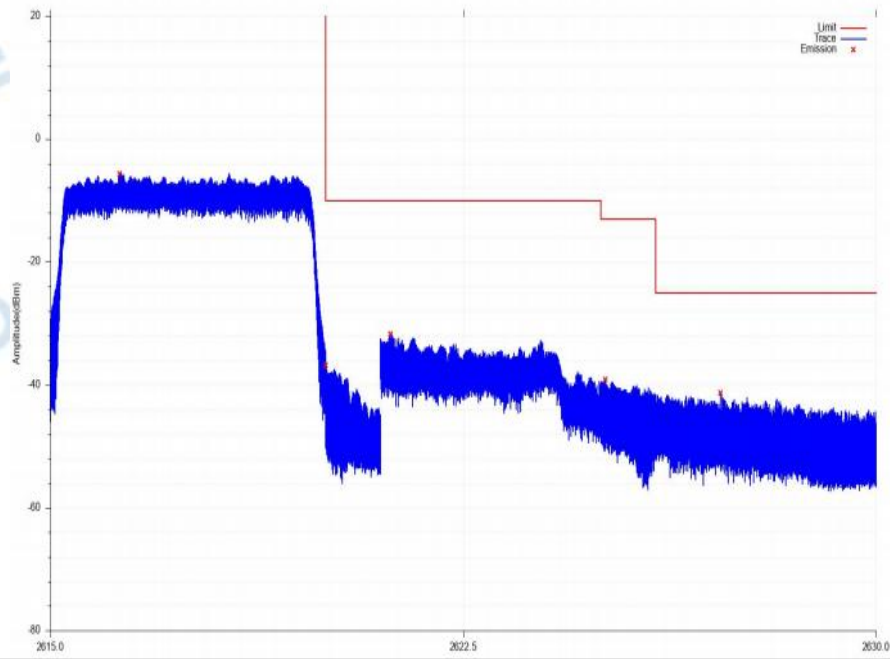
Unwanted spurious emissions



UP\_EDGE\_65\_NT\_NV\_0\_Band\_38\_QPSK\_5M\_CH38225\_1\_24

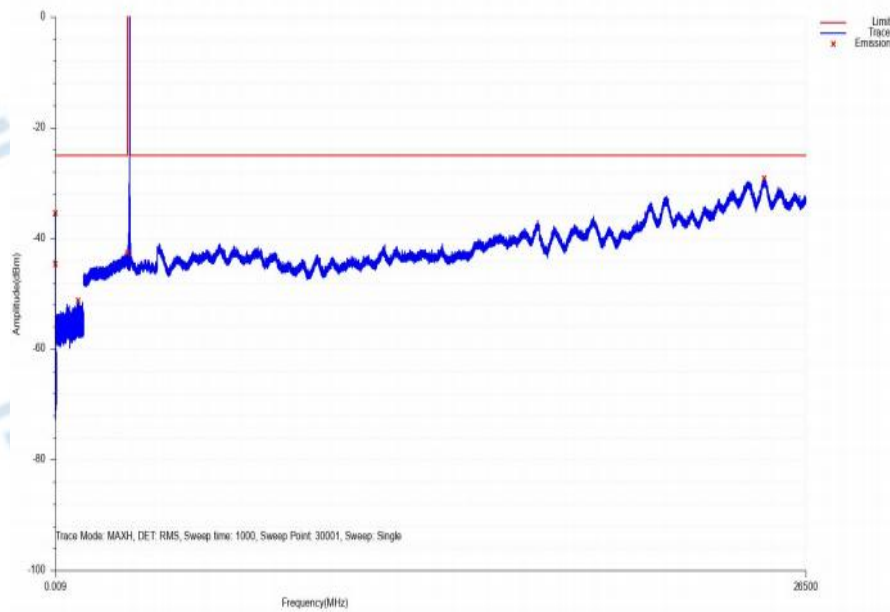


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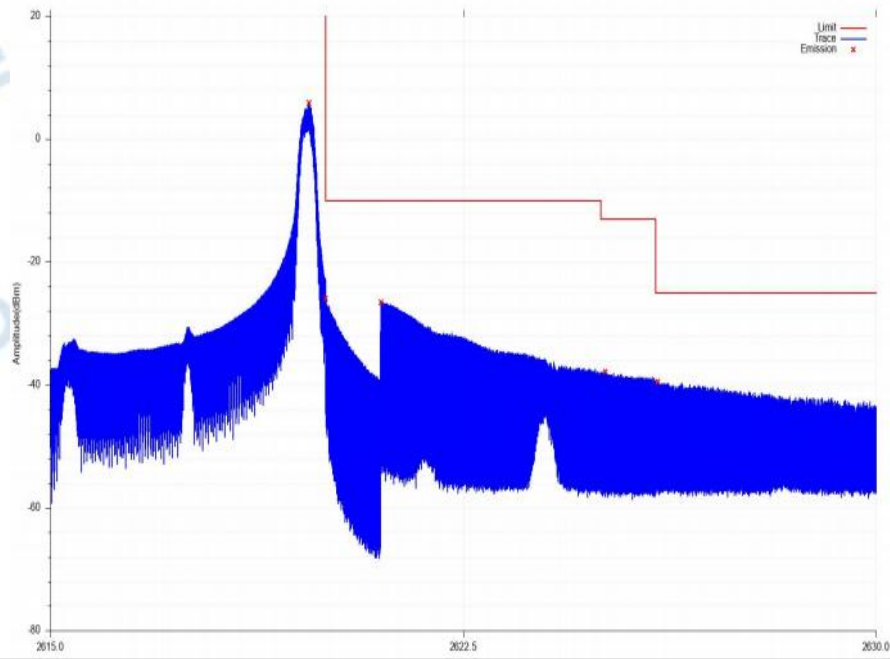


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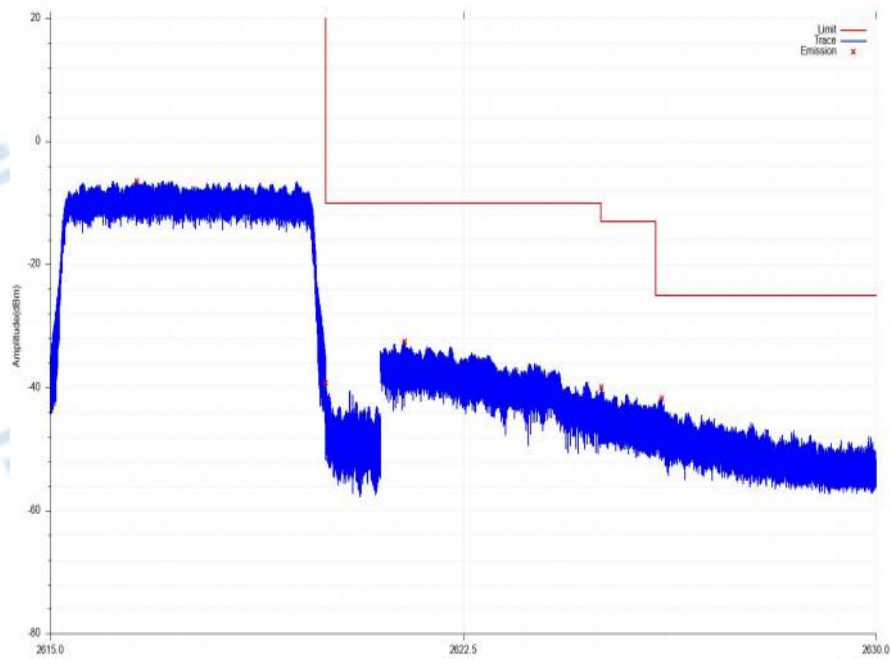
Unwanted spurious emissions



UP\_EDGE\_65\_NT\_NV\_0\_Band\_38\_16QAM\_5M\_CH38225\_1\_24



UP\_EDGE\_65\_NT\_NV\_0\_Band\_38\_16QAM\_5M\_CH38225\_25\_0

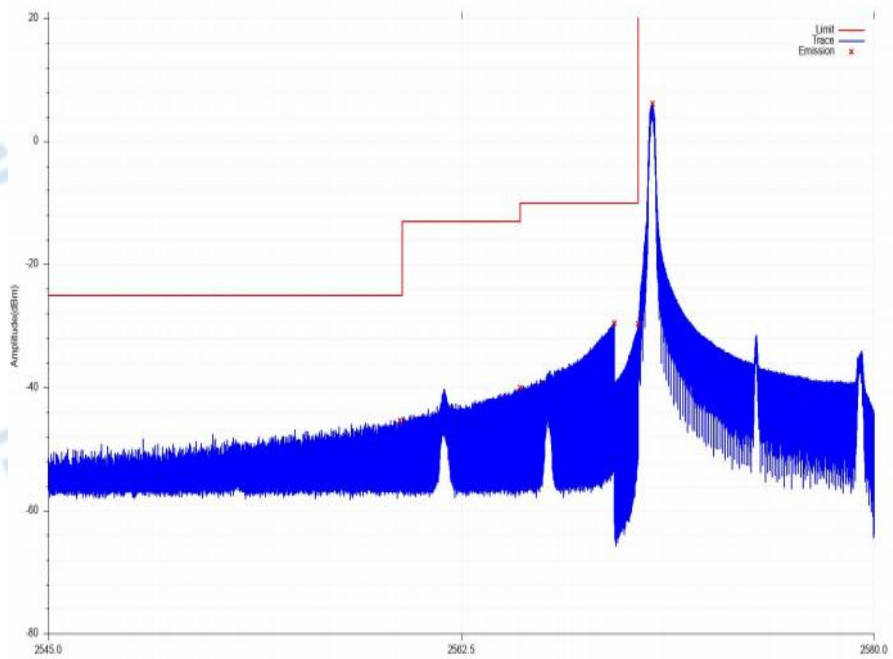


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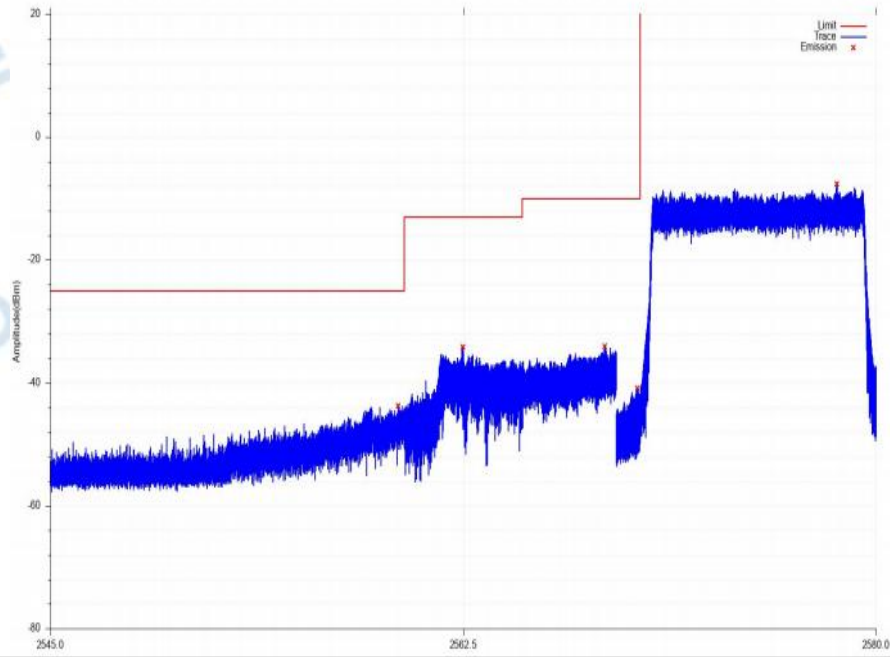
Unwanted spurious emissions



LOW\_EDGE\_65\_NT\_NV\_0\_Band\_38\_QPSK\_10M\_CH37800\_1\_0

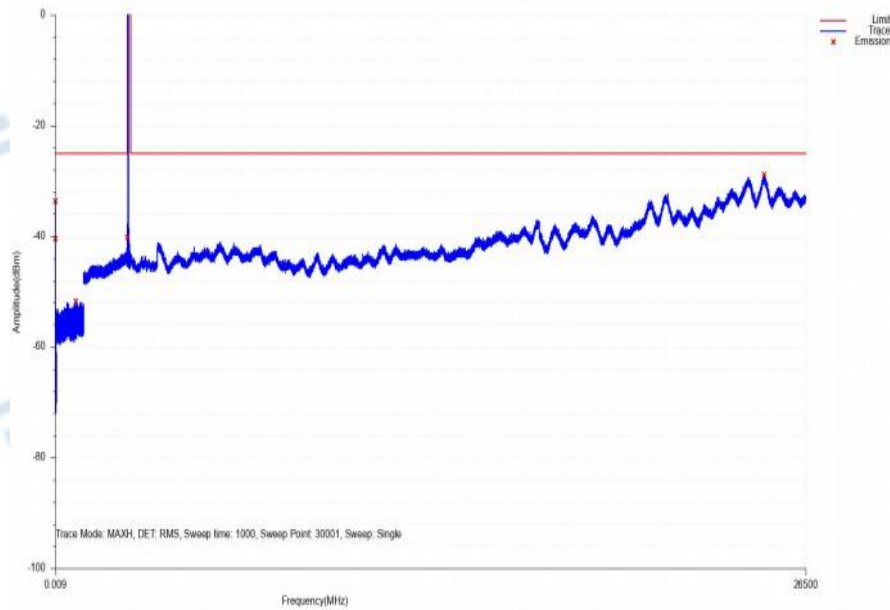


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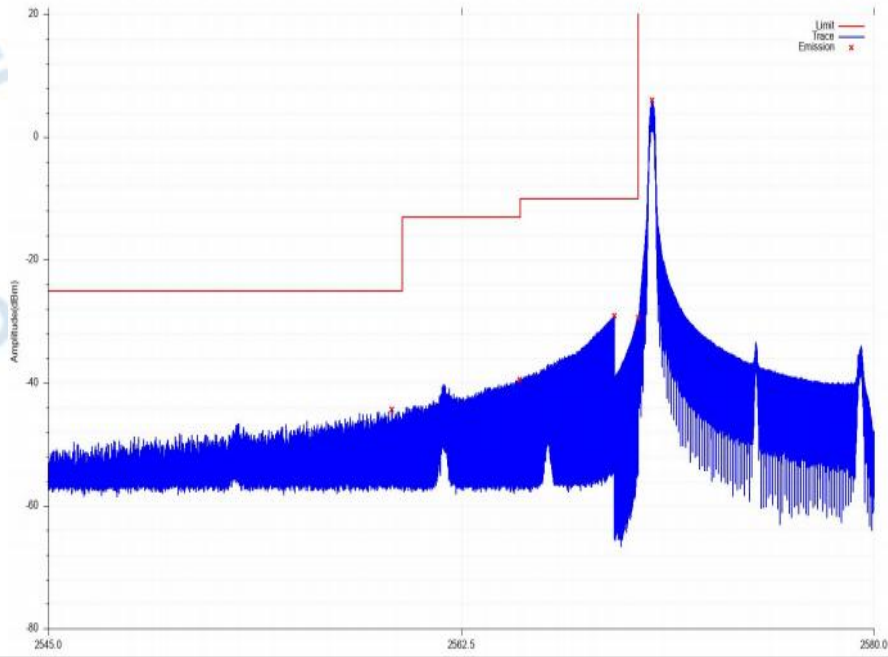


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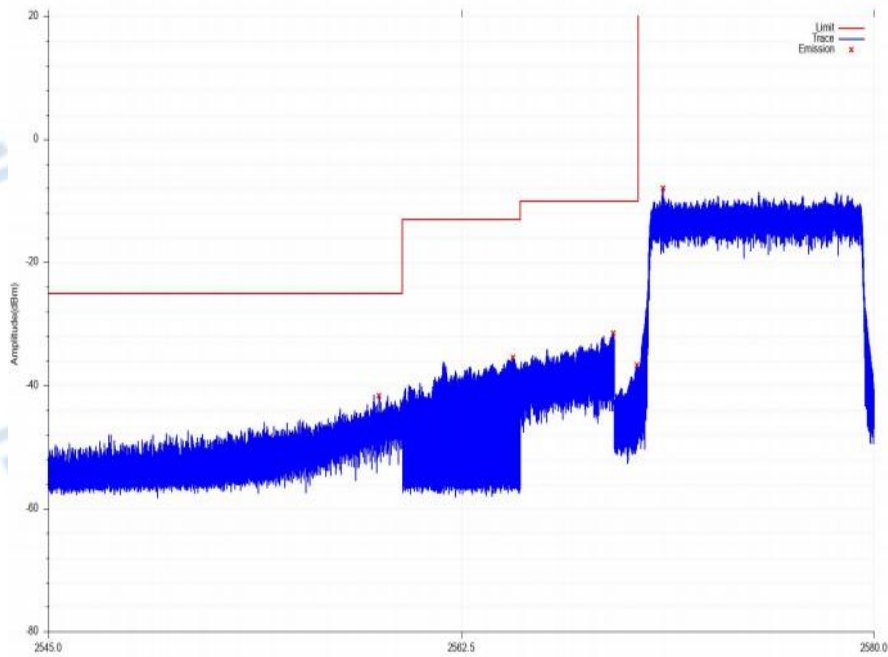
Unwanted spurious emissions



LOW\_EDGE\_65\_NT\_NV\_0\_Band\_38\_16QAM\_10M\_CH37800\_1\_0



LOW\_EDGE\_65\_NT\_NV\_0\_Band\_38\_16QAM\_10M\_CH37800\_50\_0



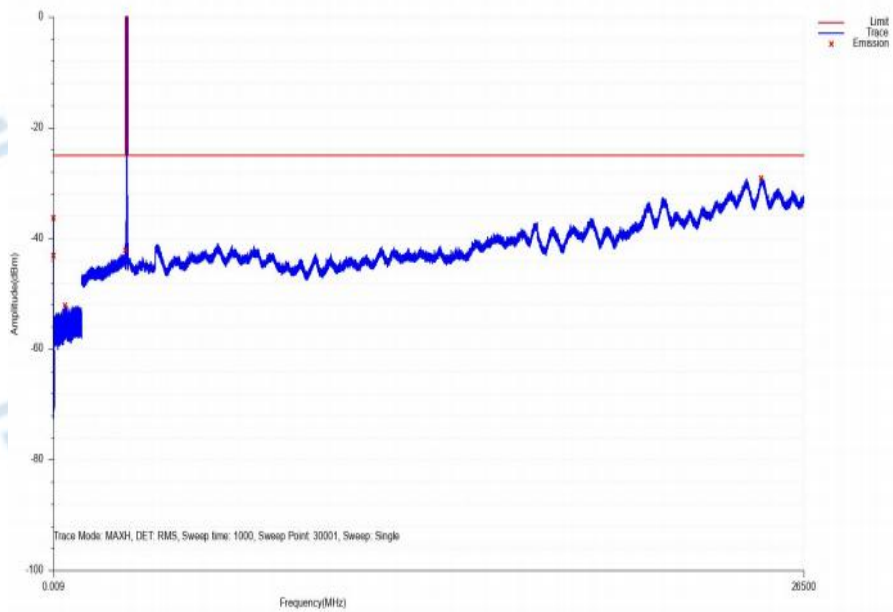
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Unwanted spurious emissions



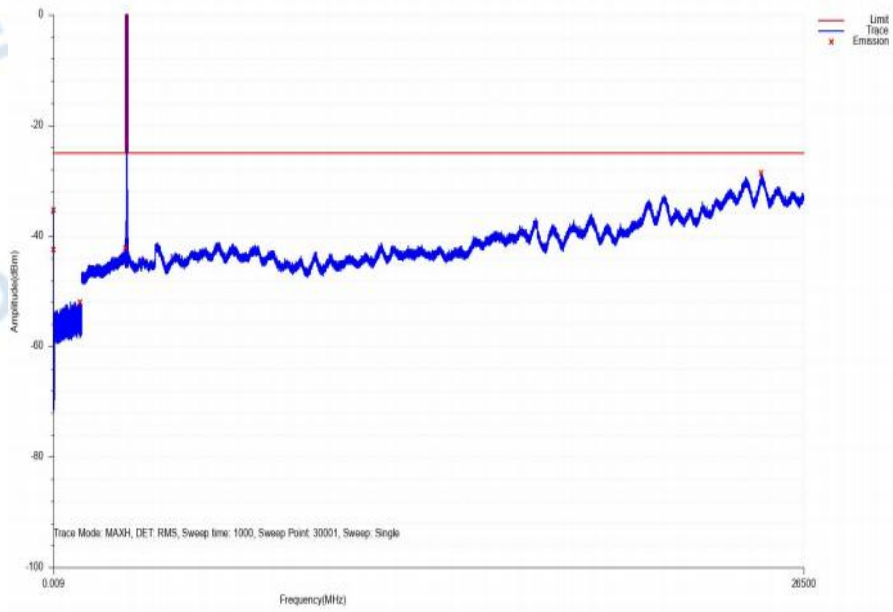
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Unwanted spurious emissions

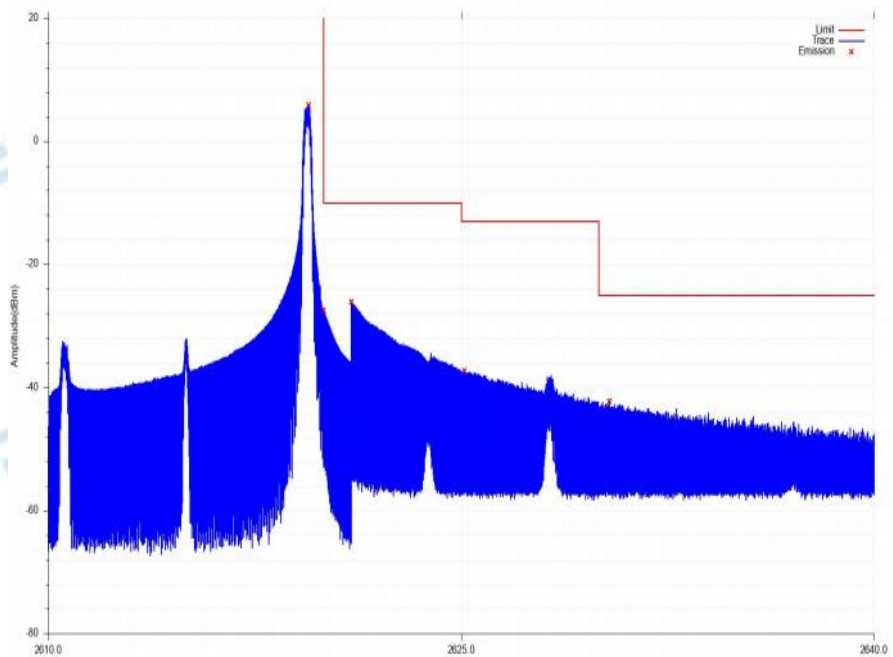


SA 65\_NT\_NV\_0 Band 38\_16QAM\_10M\_CH38000\_50\_0

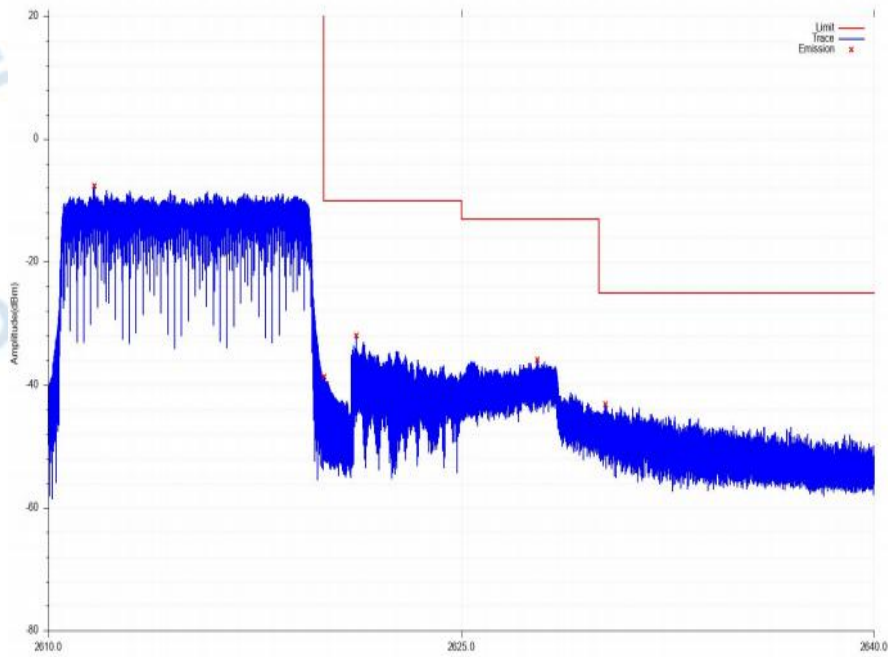
Unwanted spurious emissions



UP\_EDGE\_65\_NT\_NV\_0 Band 38\_QPSK\_10M\_CH38200\_1\_49

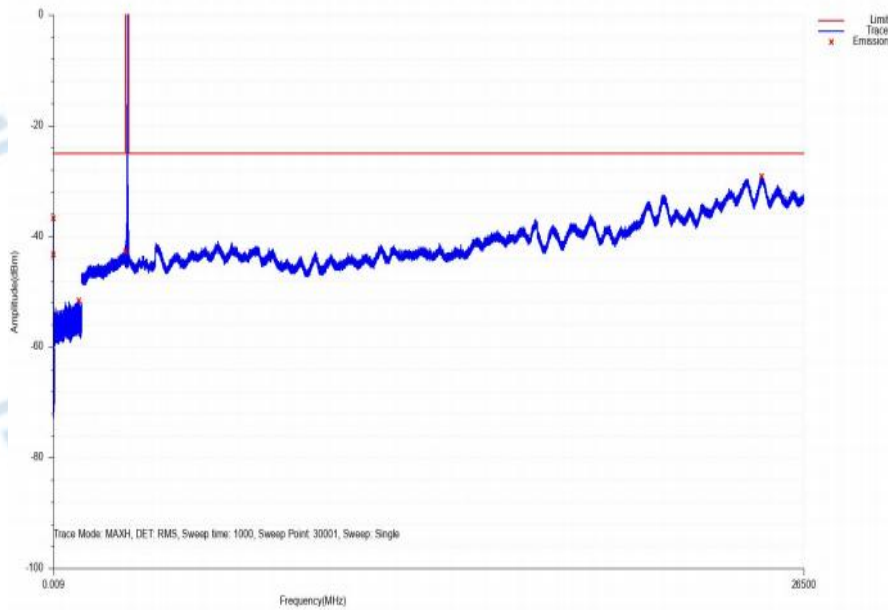


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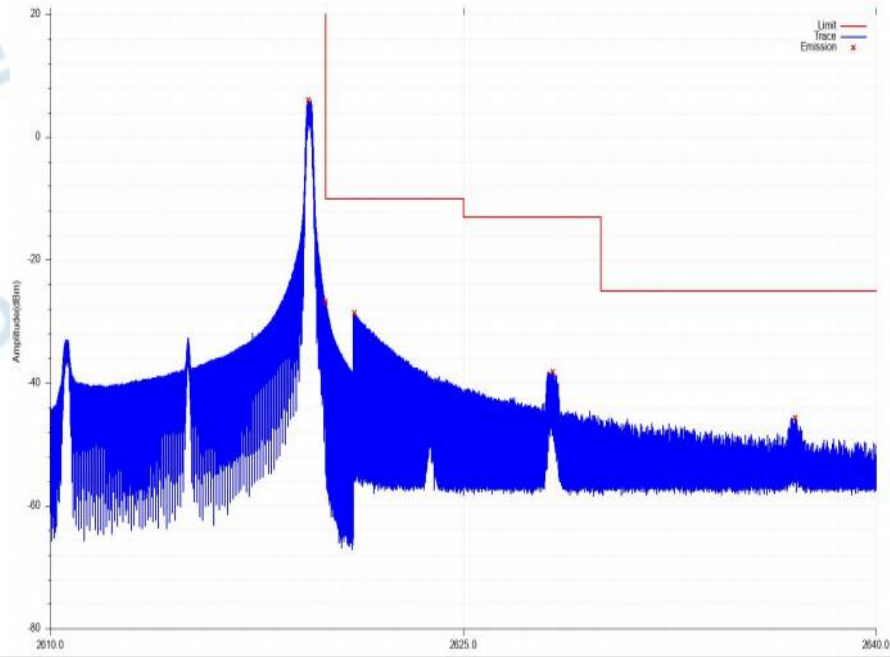


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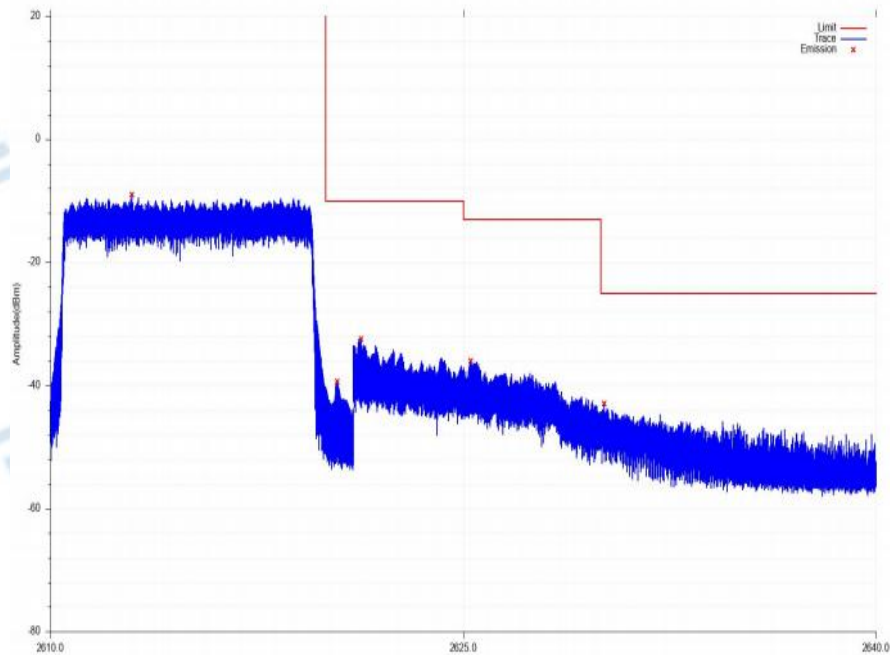
Unwanted spurious emissions



UP\_EDGE\_65\_NT\_NV\_0\_Band\_38\_16QAM\_10M\_CH38200\_1\_49



UP\_EDGE\_65\_NT\_NV\_0\_Band\_38\_16QAM\_10M\_CH38200\_50\_0

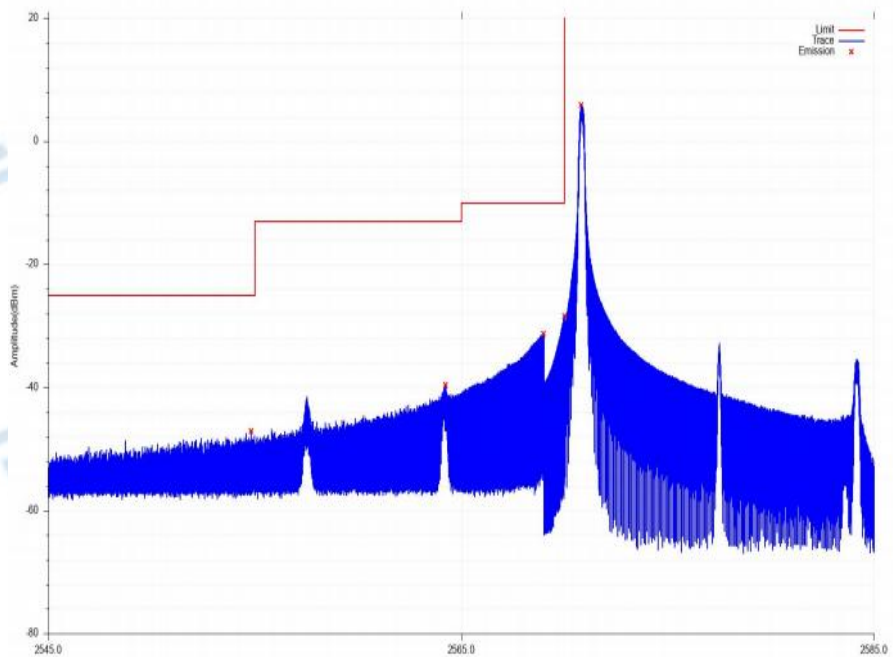


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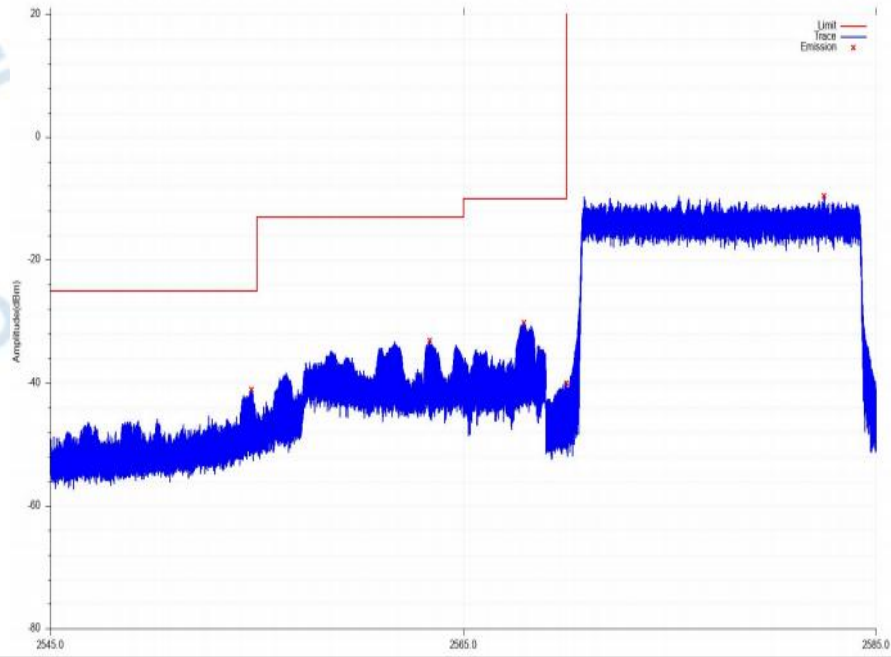
Unwanted spurious emissions



LOW\_EDGE\_65\_NT\_NV\_0 Band 38\_QPSK\_15M\_CH37825\_1\_0



# LOW\_EDGE\_65\_NT\_NV\_0\_Band\_38\_QPSK\_15M\_CH37825\_75\_0

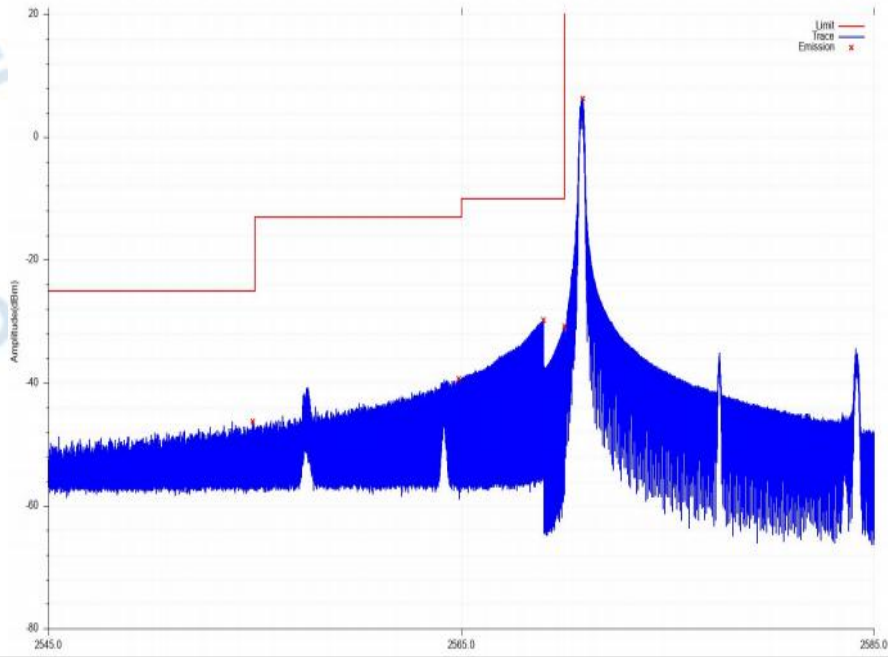


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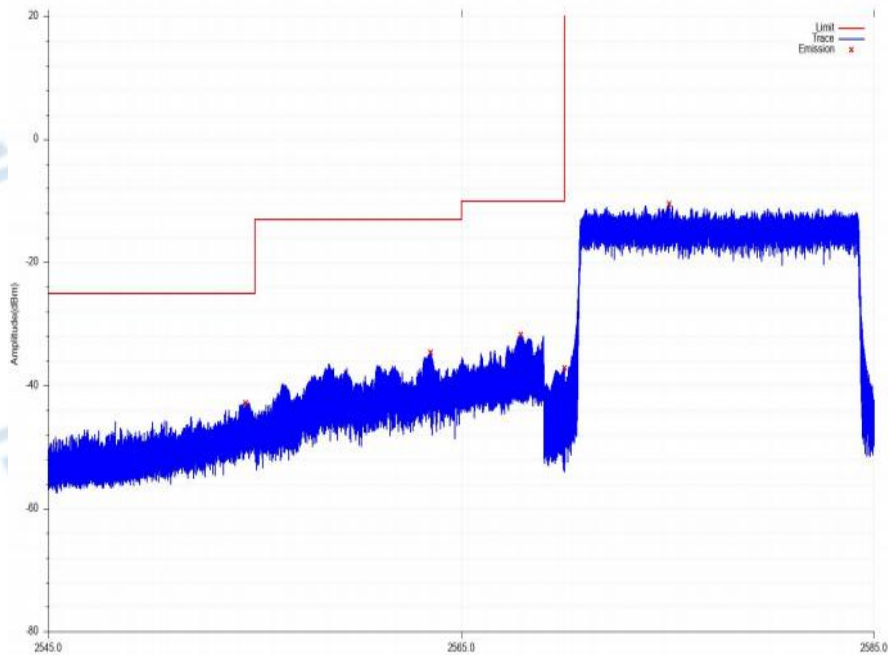
Unwanted spurious emissions



LOW\_EDGE\_65\_NT\_NV\_0\_Band\_38\_16QAM\_15M\_CH37825\_1\_0

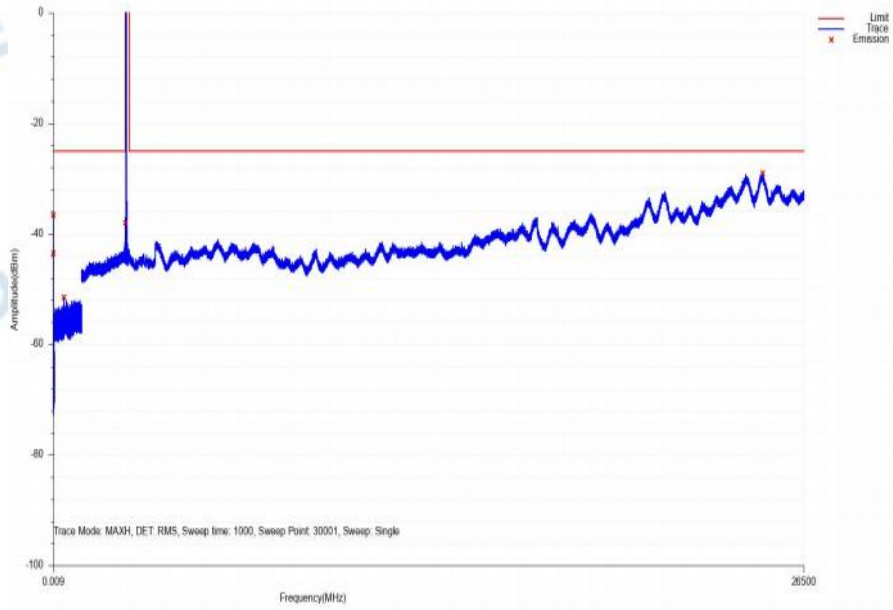


LOW\_EDGE\_65\_NT\_NV\_0\_Band\_38\_16QAM\_15M\_CH37825\_75\_0



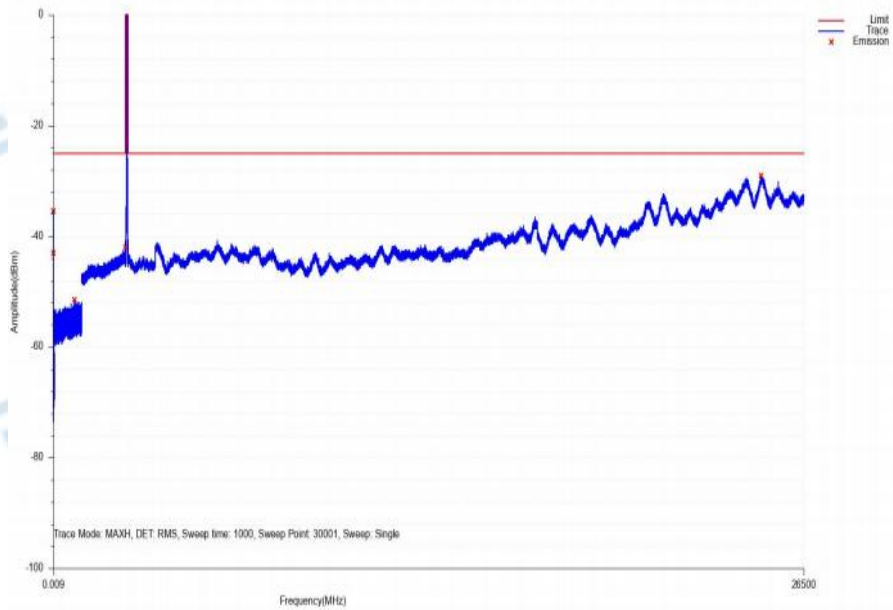
SA\_65\_NT\_NV\_0\_Band\_38\_16QAM\_15M\_CH37825\_1\_0

Unwanted spurious emissions



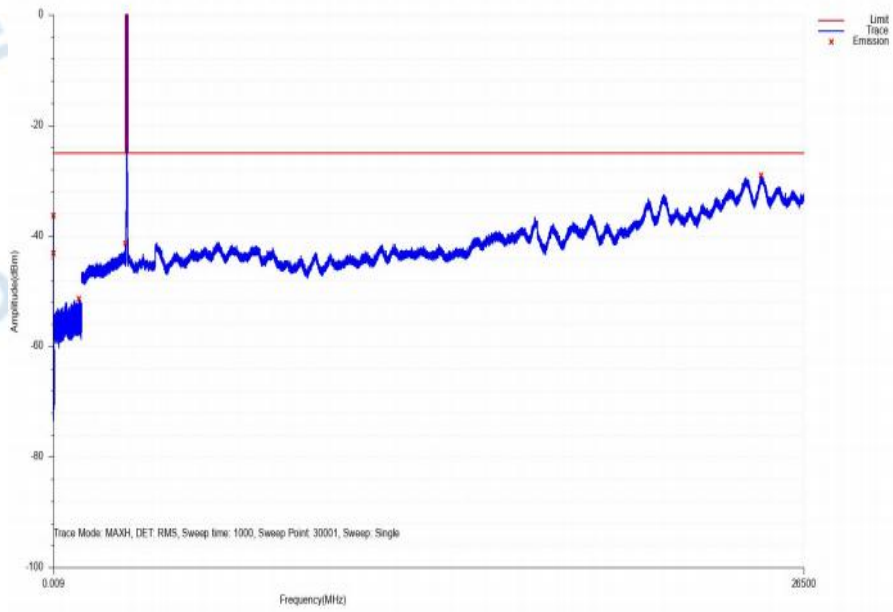
SA\_65\_NT\_NV\_0\_Band\_38\_QPSK\_15M\_CH38000\_75\_0

Unwanted spurious emissions

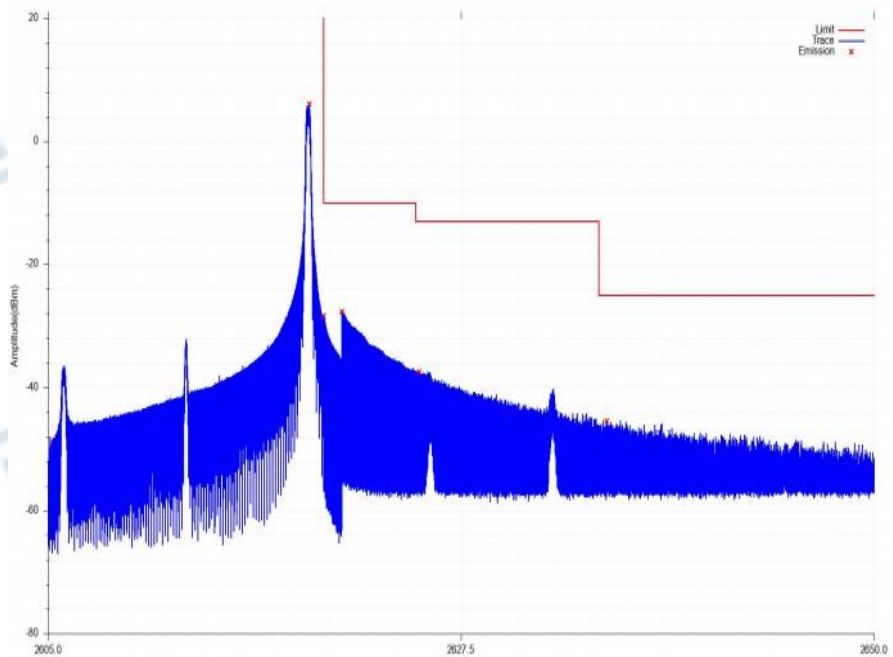


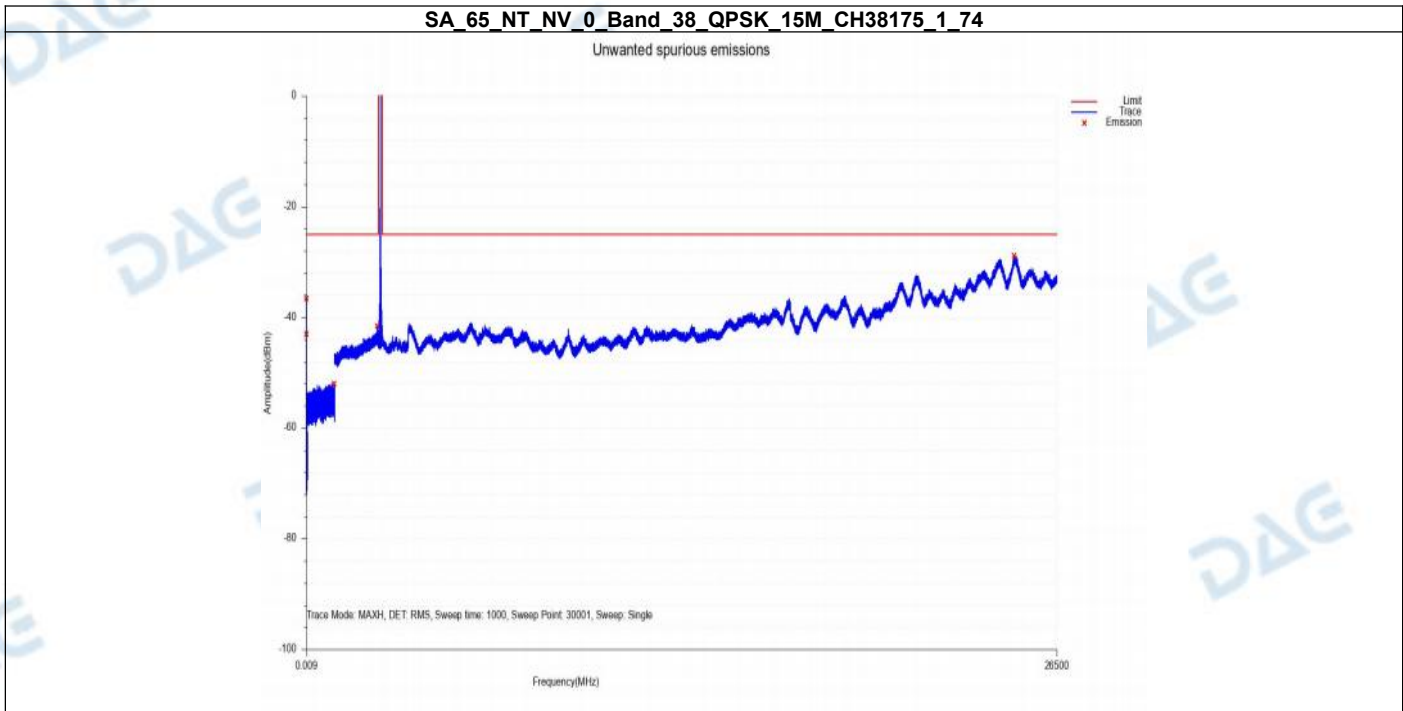
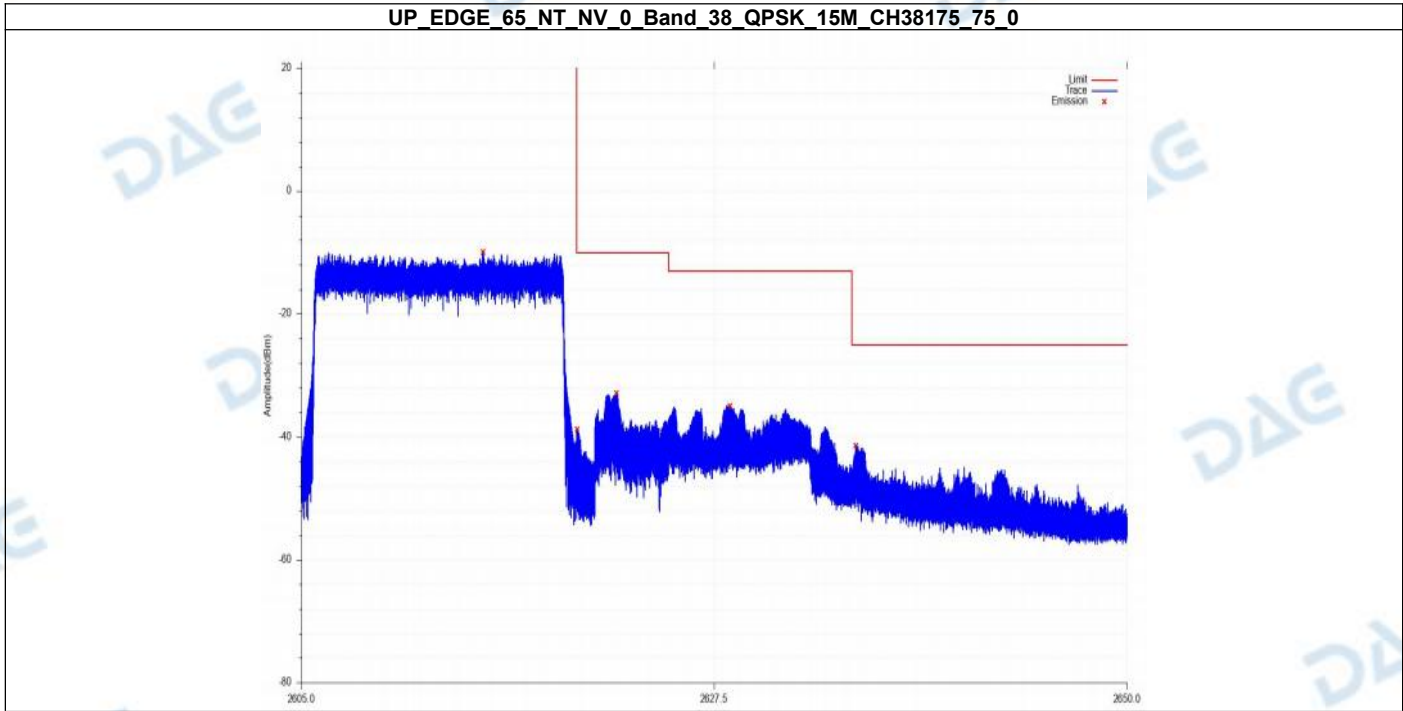
SA 65\_NT\_NV\_0 Band 38\_16QAM\_15M\_CH38000\_75\_0

Unwanted spurious emissions

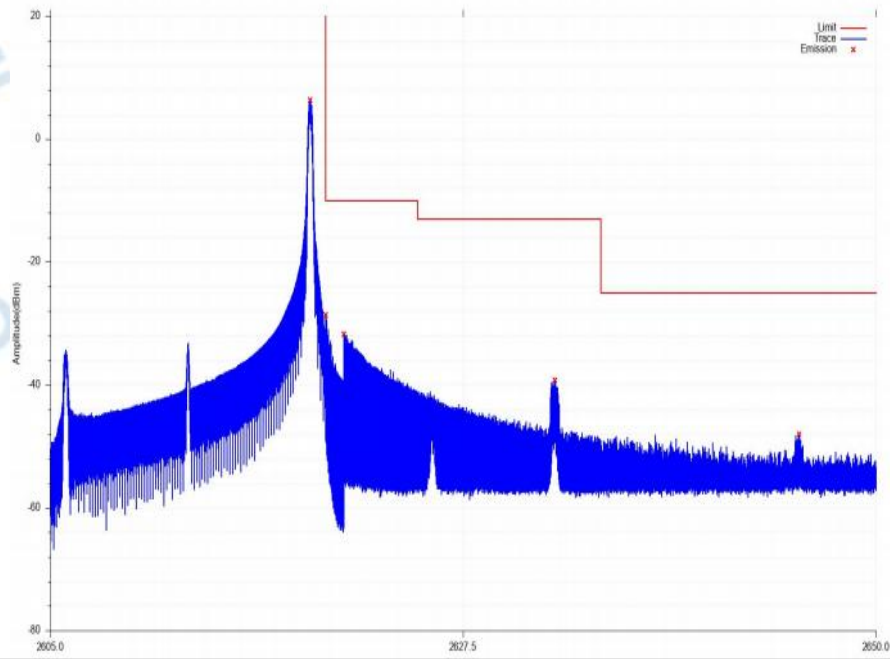


UP\_EDGE\_65\_NT\_NV\_0 Band 38\_QPSK\_15M\_CH38175\_1\_74

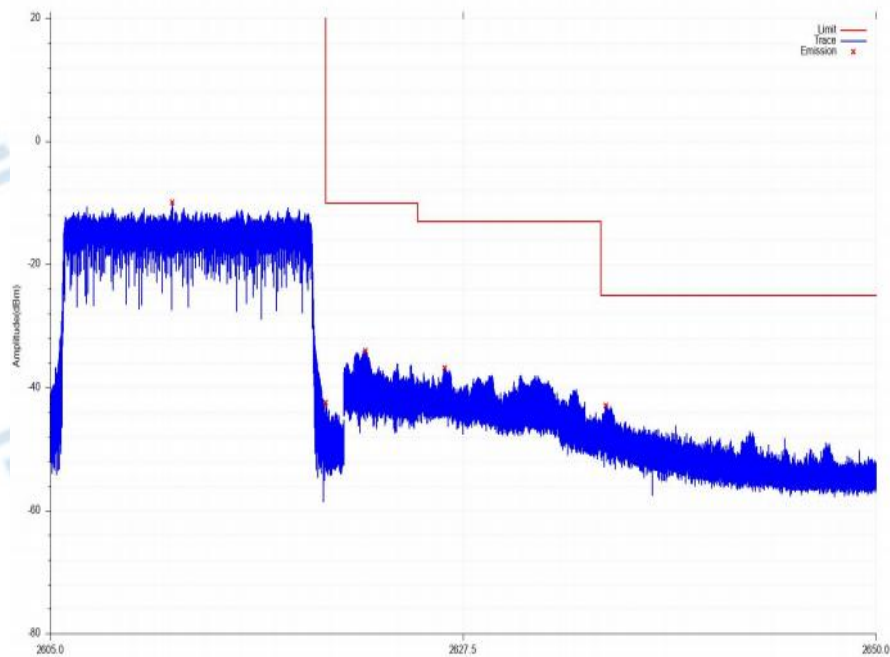




UP\_EDGE\_65\_NT\_NV\_0\_Band\_38\_16QAM\_15M\_CH38175\_1\_74



UP\_EDGE\_65\_NT\_NV\_0\_Band\_38\_16QAM\_15M\_CH38175\_75\_0

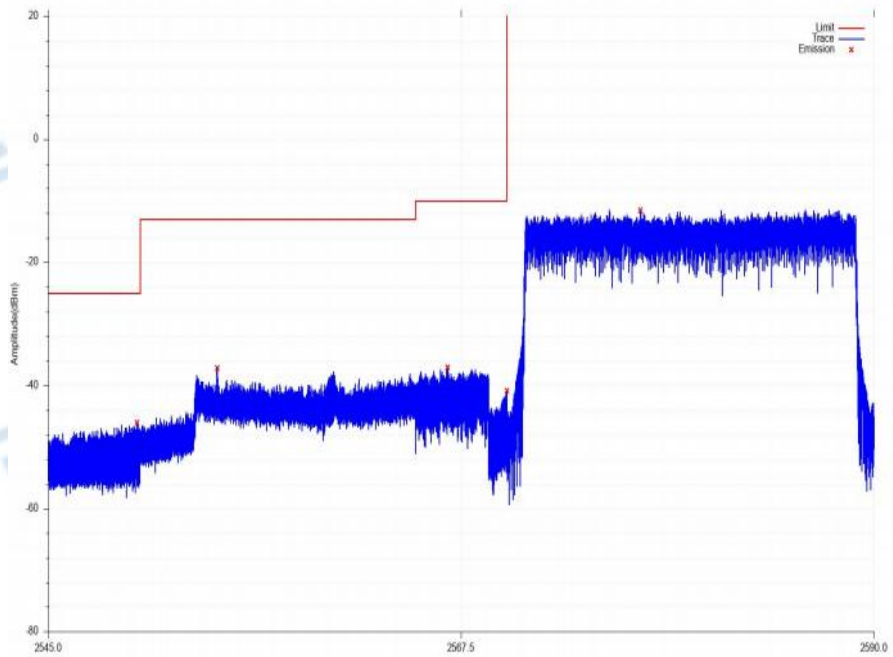


SA 65\_NT\_NV\_0 Band 38\_16QAM\_15M\_CH38175\_1\_74

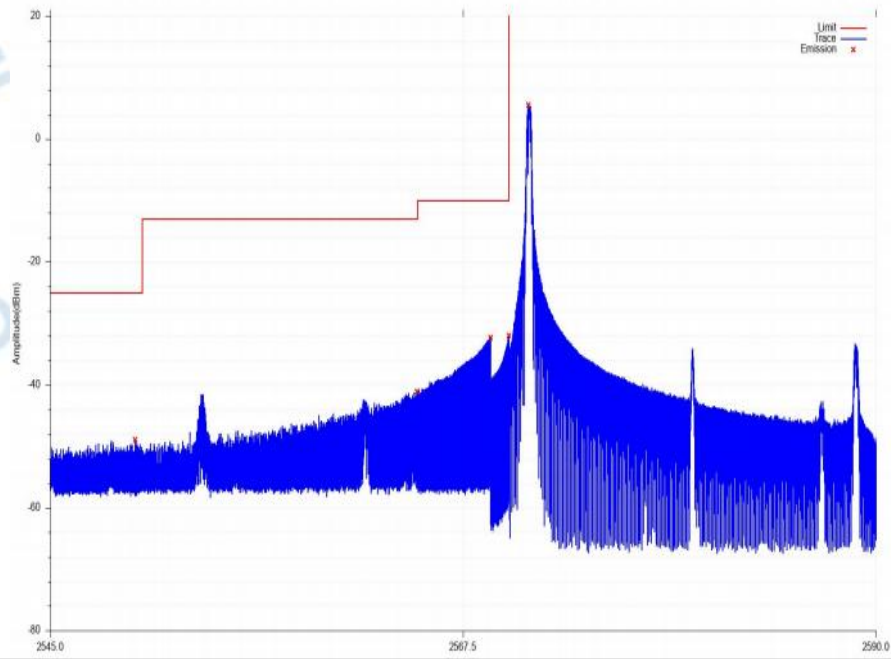
Unwanted spurious emissions



LOW\_EDGE\_65\_NT\_NV\_0 Band 38\_QPSK\_20M\_CH37850\_100\_0

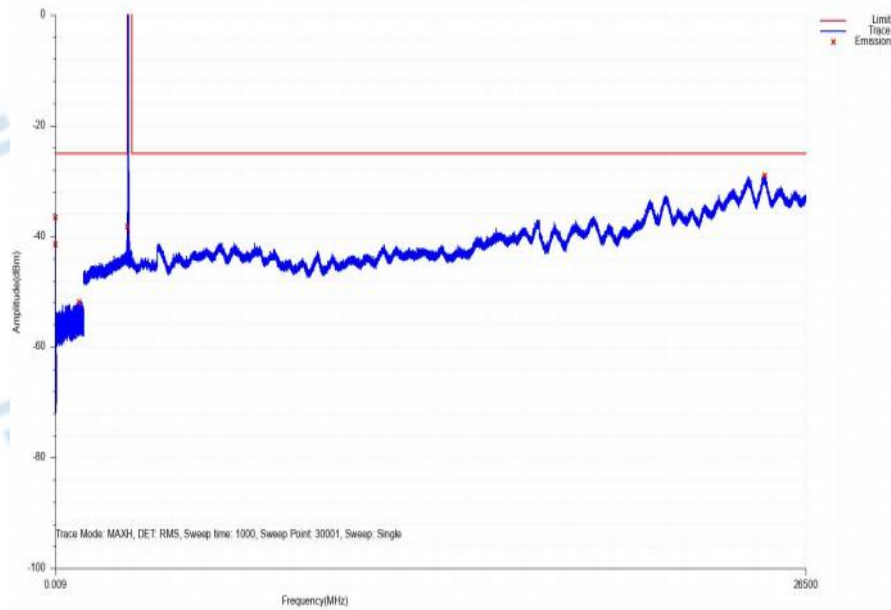


# LOW\_EDGE\_65\_NT\_NV\_0\_Band\_38\_QPSK\_20M\_CH37850\_1\_0

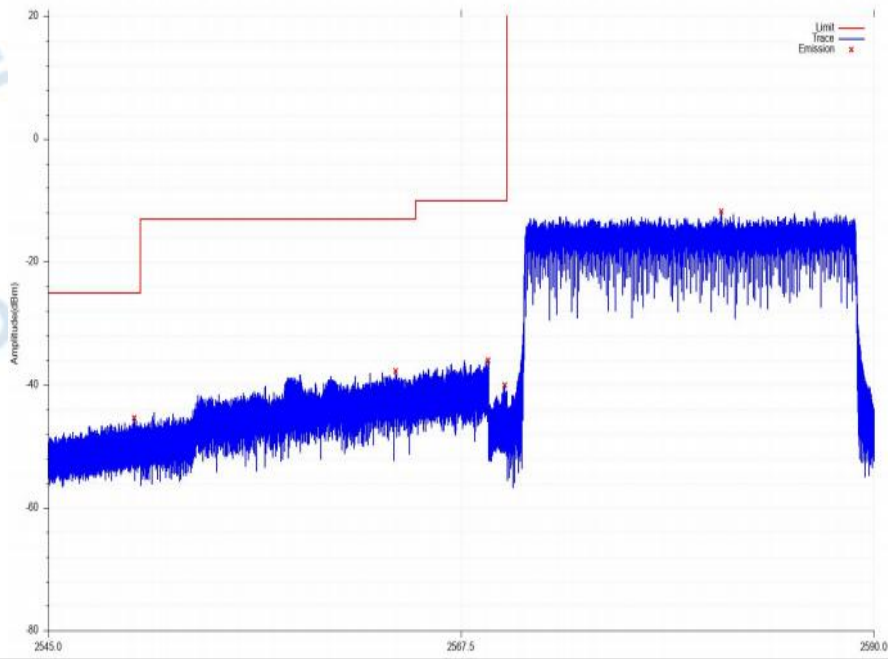


## SA\_65\_NT\_NV\_0\_Band\_38\_QPSK\_20M\_CH37850\_1\_0

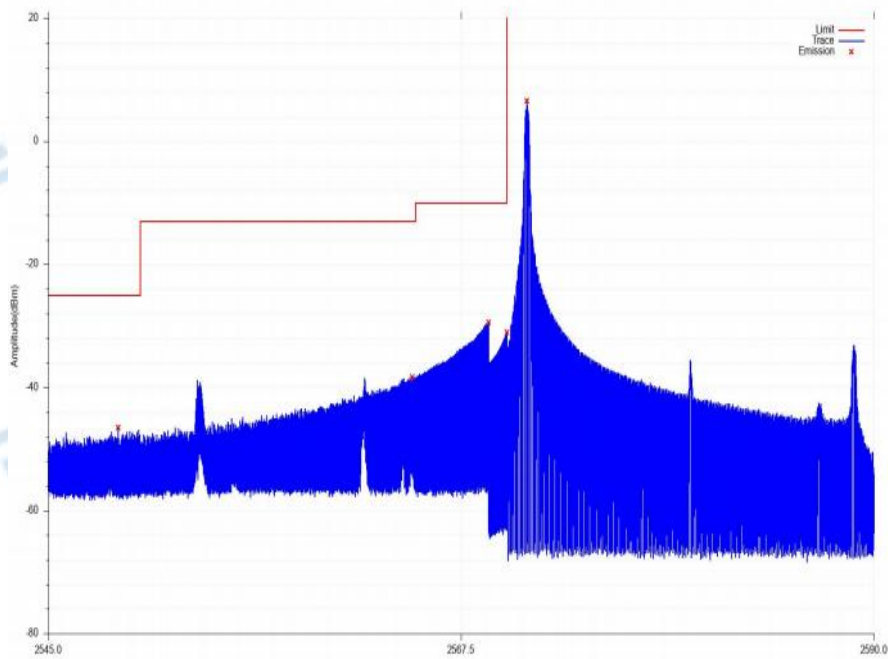
Unwanted spurious emissions



LOW\_EDGE\_65\_NT\_NV\_0\_Band\_38\_16QAM\_20M\_CH37850\_100\_0



LOW\_EDGE\_65\_NT\_NV\_0\_Band\_38\_16QAM\_20M\_CH37850\_1\_0



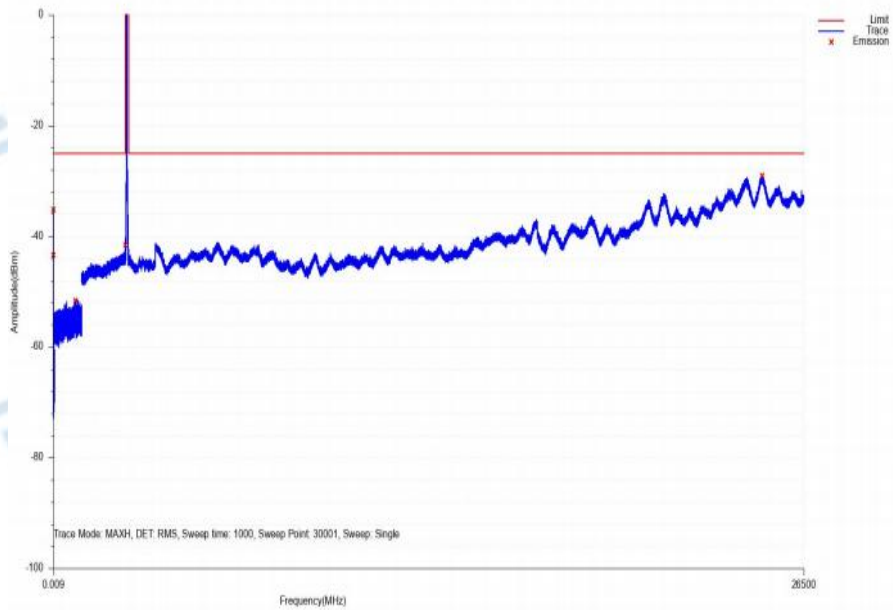
SA\_65\_NT\_NV\_0\_Band\_38\_16QAM\_20M\_CH37850\_1\_0

Unwanted spurious emissions



SA\_65\_NT\_NV\_0\_Band\_38\_QPSK\_20M\_CH38000\_100\_0

Unwanted spurious emissions

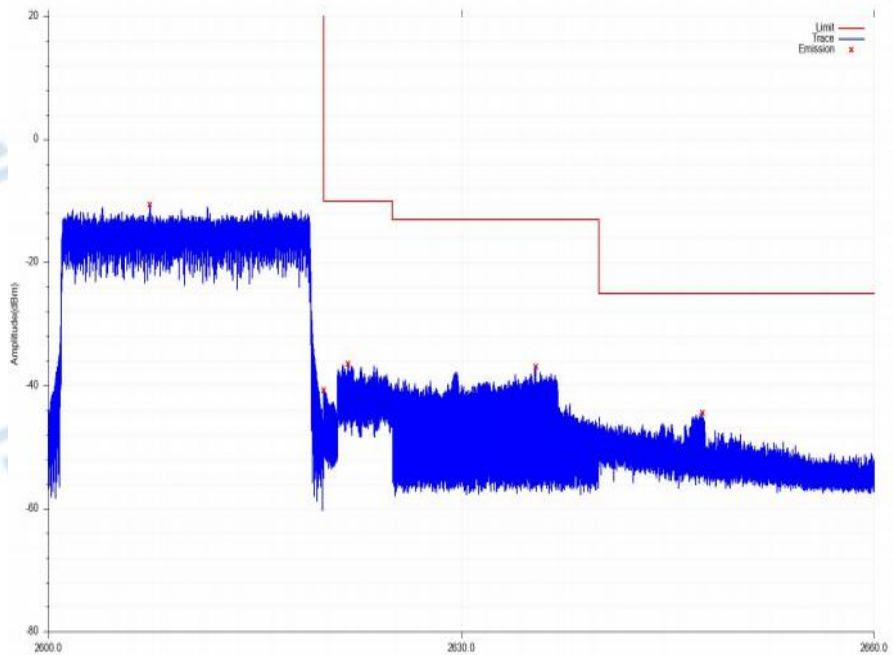


SA\_65\_NT\_NV\_0\_Band\_38\_16QAM\_20M\_CH38000\_100\_0

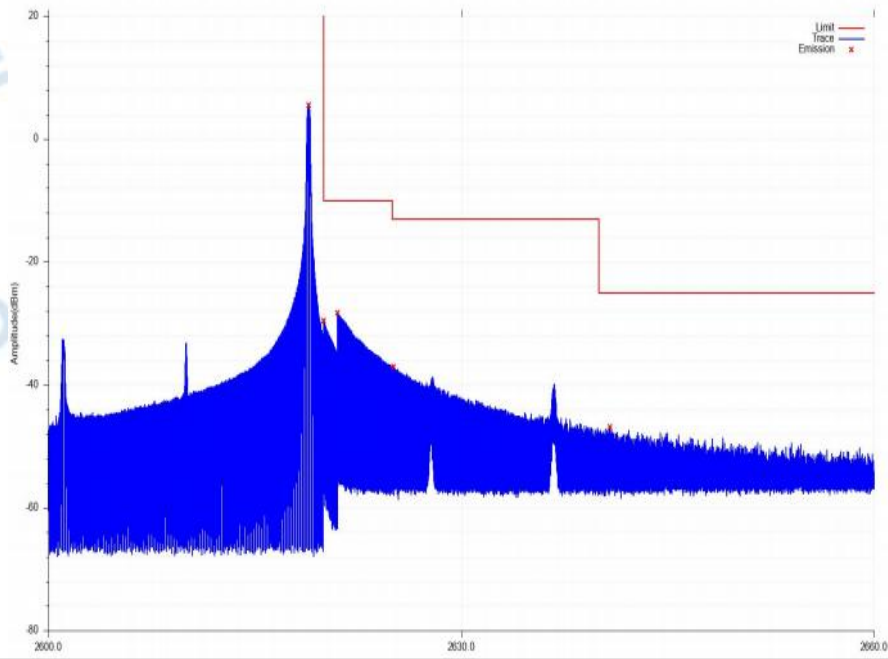
Unwanted spurious emissions



UP\_EDGE\_65\_NT\_NV\_0\_Band\_38\_QPSK\_20M\_CH38150\_100\_0

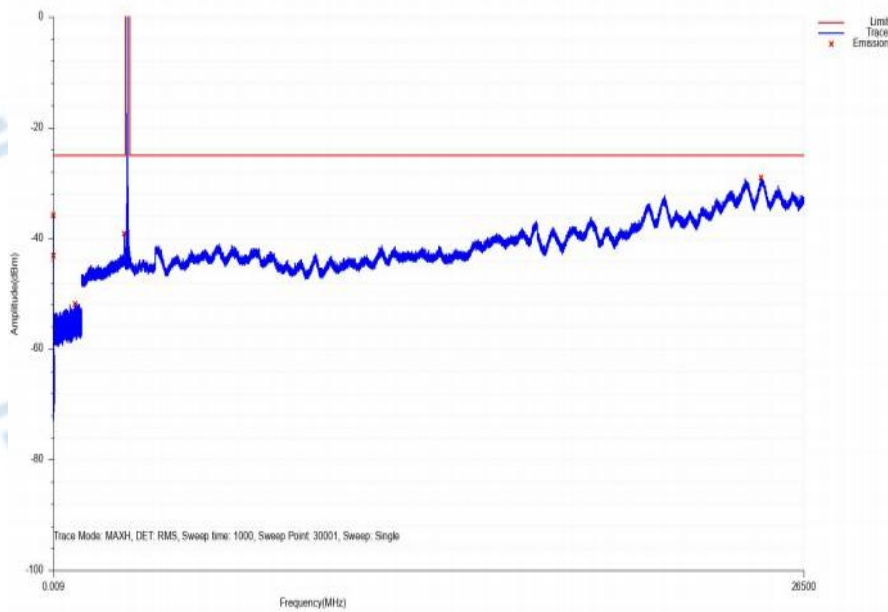


UP\_EDGE\_65\_NT\_NV\_0\_Band\_38\_QPSK\_20M\_CH38150\_1\_99

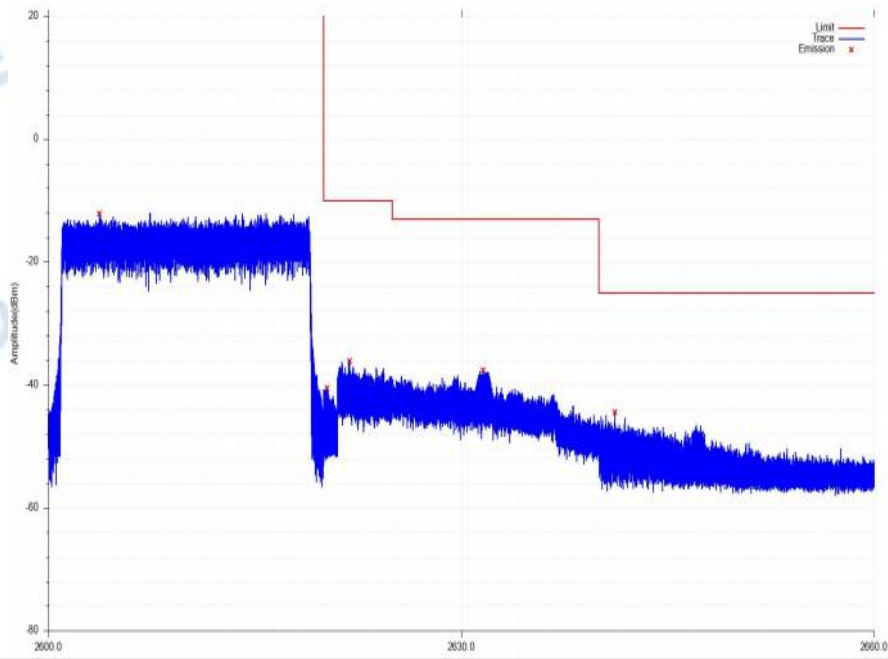


SA\_65\_NT\_NV\_0\_Band\_38\_QPSK\_20M\_CH38150\_1\_99

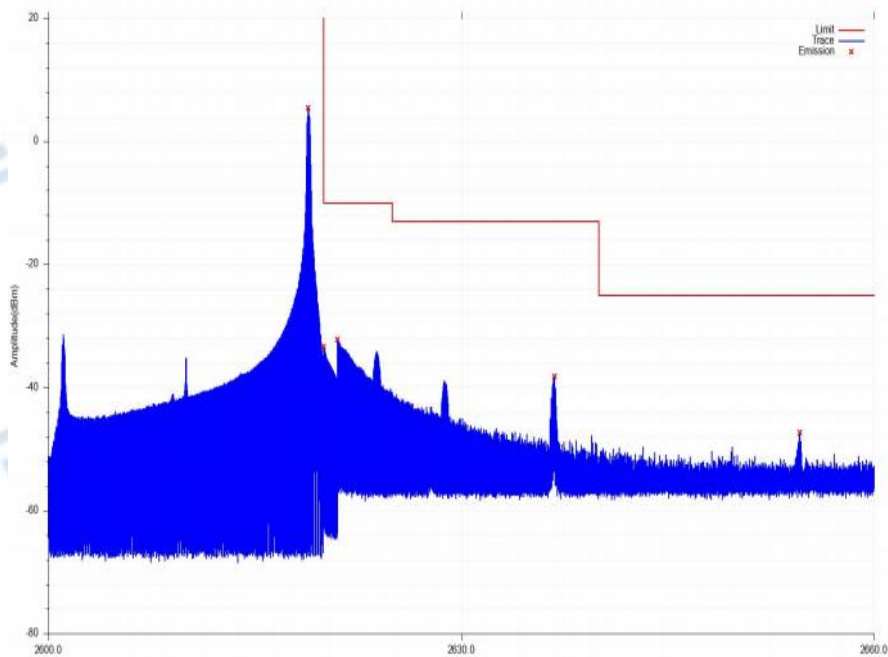
Unwanted spurious emissions



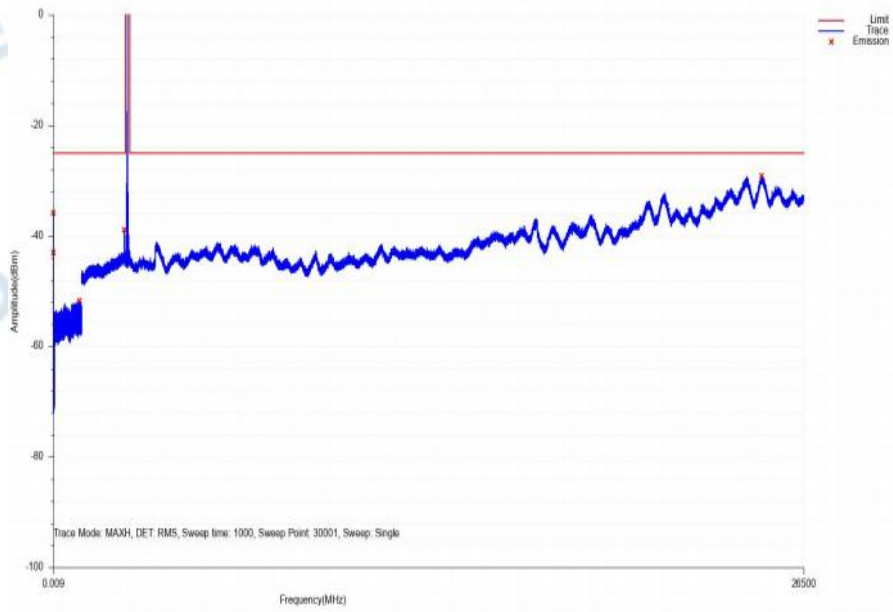
UP\_EDGE\_65\_NT\_NV\_0\_Band\_38\_16QAM\_20M\_CH38150\_100\_0



UP\_EDGE\_65\_NT\_NV\_0\_Band\_38\_16QAM\_20M\_CH38150\_1\_99



Unwanted spurious emissions



## 5. Frequency Stability

| Condition | Band    | Modulation | BW(MHz) | Frequency(MHz) | RB_Size | RB_start | Freq. S (Hz) | Freq. S (ppm) | Limit(ppm) | Result |
|-----------|---------|------------|---------|----------------|---------|----------|--------------|---------------|------------|--------|
| NV_NT     | Band 38 | QPSK       | 5M      | 2572.5         | 25      | 0        | 13.88        | 0.0054        | -2.5~2.5   | Pass   |
| NV_50C    | Band 38 | QPSK       | 5M      | 2572.5         | 25      | 0        | 5.14         | 0.0020        | -2.5~2.5   | Pass   |
| NV_40C    | Band 38 | QPSK       | 5M      | 2572.5         | 25      | 0        | -8.27        | -0.0032       | -2.5~2.5   | Pass   |
| NV_30C    | Band 38 | QPSK       | 5M      | 2572.5         | 25      | 0        | -14.86       | -0.0058       | -2.5~2.5   | Pass   |
| NV_20C    | Band 38 | QPSK       | 5M      | 2572.5         | 25      | 0        | -19.13       | -0.0074       | -2.5~2.5   | Pass   |
| NV_10C    | Band 38 | QPSK       | 5M      | 2572.5         | 25      | 0        | -19.93       | -0.0077       | -2.5~2.5   | Pass   |
| NV_0C     | Band 38 | QPSK       | 5M      | 2572.5         | 25      | 0        | -23.13       | -0.0090       | -2.5~2.5   | Pass   |
| NV_-10C   | Band 38 | QPSK       | 5M      | 2572.5         | 25      | 0        | -25.19       | -0.0098       | -2.5~2.5   | Pass   |
| NV_-20C   | Band 38 | QPSK       | 5M      | 2572.5         | 25      | 0        | -26.44       | -0.0103       | -2.5~2.5   | Pass   |
| NV_-30C   | Band 38 | QPSK       | 5M      | 2572.5         | 25      | 0        | -30.56       | -0.0119       | -2.5~2.5   | Pass   |
| LV_NT     | Band 38 | QPSK       | 5M      | 2572.5         | 25      | 0        | -35.41       | -0.0138       | -2.5~2.5   | Pass   |
| HV_NT     | Band 38 | QPSK       | 5M      | 2572.5         | 25      | 0        | -38.04       | -0.0148       | -2.5~2.5   | Pass   |
| NV_NT     | Band 38 | 16QAM      | 5M      | 2572.5         | 25      | 0        | -23.88       | -0.0093       | -2.5~2.5   | Pass   |
| NV_50C    | Band 38 | 16QAM      | 5M      | 2572.5         | 25      | 0        | -13.13       | -0.0051       | -2.5~2.5   | Pass   |
| NV_40C    | Band 38 | 16QAM      | 5M      | 2572.5         | 25      | 0        | -4.42        | -0.0017       | -2.5~2.5   | Pass   |
| NV_30C    | Band 38 | 16QAM      | 5M      | 2572.5         | 25      | 0        | 3.58         | 0.0014        | -2.5~2.5   | Pass   |
| NV_20C    | Band 38 | 16QAM      | 5M      | 2572.5         | 25      | 0        | 18.32        | 0.0071        | -2.5~2.5   | Pass   |
| NV_10C    | Band 38 | 16QAM      | 5M      | 2572.5         | 25      | 0        | 25.46        | 0.0099        | -2.5~2.5   | Pass   |
| NV_0C     | Band 38 | 16QAM      | 5M      | 2572.5         | 25      | 0        | 26.42        | 0.0103        | -2.5~2.5   | Pass   |
| NV_-10C   | Band 38 | 16QAM      | 5M      | 2572.5         | 25      | 0        | 38.61        | 0.0150        | -2.5~2.5   | Pass   |
| NV_-20C   | Band 38 | 16QAM      | 5M      | 2572.5         | 25      | 0        | 42.20        | 0.0164        | -2.5~2.5   | Pass   |
| NV_-30C   | Band 38 | 16QAM      | 5M      | 2572.5         | 25      | 0        | 49.17        | 0.0191        | -2.5~2.5   | Pass   |
| LV_NT     | Band 38 | 16QAM      | 5M      | 2572.5         | 25      | 0        | -3.46        | -0.0013       | -2.5~2.5   | Pass   |
| HV_NT     | Band 38 | 16QAM      | 5M      | 2572.5         | 25      | 0        | -1.04        | -0.0004       | -2.5~2.5   | Pass   |
| NV_NT     | Band 38 | QPSK       | 10M     | 2575.0         | 50      | 0        | -39.31       | -0.0153       | -2.5~2.5   | Pass   |
| NV_50C    | Band 38 | QPSK       | 10M     | 2575.0         | 50      | 0        | -15.99       | -0.0062       | -2.5~2.5   | Pass   |
| NV_40C    | Band 38 | QPSK       | 10M     | 2575.0         | 50      | 0        | -36.76       | -0.0143       | -2.5~2.5   | Pass   |
| NV_30C    | Band 38 | QPSK       | 10M     | 2575.0         | 50      | 0        | -17.64       | -0.0068       | -2.5~2.5   | Pass   |
| NV_20C    | Band 38 | QPSK       | 10M     | 2575.0         | 50      | 0        | -32.73       | -0.0127       | -2.5~2.5   | Pass   |
| NV_10C    | Band 38 | QPSK       | 10M     | 2575.0         | 50      | 0        | -45.15       | -0.0175       | -2.5~2.5   | Pass   |
| NV_0C     | Band 38 | QPSK       | 10M     | 2575.0         | 50      | 0        | -46.51       | -0.0181       | -2.5~2.5   | Pass   |
| NV_-10C   | Band 38 | QPSK       | 10M     | 2575.0         | 50      | 0        | 2.83         | 0.0011        | -2.5~2.5   | Pass   |
| NV_-20C   | Band 38 | QPSK       | 10M     | 2575.0         | 50      | 0        | -4.43        | -0.0017       | -2.5~2.5   | Pass   |
| NV_-30C   | Band 38 | QPSK       | 10M     | 2575.0         | 50      | 0        | -16.16       | -0.0063       | -2.5~2.5   | Pass   |
| LV_NT     | Band 38 | QPSK       | 10M     | 2575.0         | 50      | 0        | -18.57       | -0.0072       | -2.5~2.5   | Pass   |
| HV_NT     | Band 38 | QPSK       | 10M     | 2575.0         | 50      | 0        | -24.16       | -0.0094       | -2.5~2.5   | Pass   |
| NV_NT     | Band 38 | 16QAM      | 10M     | 2575.0         | 50      | 0        | -30.07       | -0.0117       | -2.5~2.5   | Pass   |
| NV_50C    | Band 38 | 16QAM      | 10M     | 2575.0         | 50      | 0        | -20.97       | -0.0081       | -2.5~2.5   | Pass   |
| NV_40C    | Band 38 | 16QAM      | 10M     | 2575.0         | 50      | 0        | -17.18       | -0.0067       | -2.5~2.5   | Pass   |
| NV_30C    | Band 38 | 16QAM      | 10M     | 2575.0         | 50      | 0        | -8.97        | -0.0035       | -2.5~2.5   | Pass   |
| NV_20C    | Band 38 | 16QAM      | 10M     | 2575.0         | 50      | 0        | -2.70        | -0.0010       | -2.5~2.5   | Pass   |
| NV_10C    | Band 38 | 16QAM      | 10M     | 2575.0         | 50      | 0        | 2.00         | 0.0008        | -2.5~2.5   | Pass   |
| NV_0C     | Band 38 | 16QAM      | 10M     | 2575.0         | 50      | 0        | 5.89         | 0.0023        | -2.5~2.5   | Pass   |
| NV_-10C   | Band 38 | 16QAM      | 10M     | 2575.0         | 50      | 0        | 9.27         | 0.0036        | -2.5~2.5   | Pass   |
| NV_-20C   | Band 38 | 16QAM      | 10M     | 2575.0         | 50      | 0        | 12.19        | 0.0047        | -2.5~2.5   | Pass   |
| NV_-30C   | Band 38 | 16QAM      | 10M     | 2575.0         | 50      | 0        | 18.22        | 0.0071        | -2.5~2.5   | Pass   |
| LV_NT     | Band 38 | 16QAM      | 10M     | 2575.0         | 50      | 0        | 18.80        | 0.0073        | -2.5~2.5   | Pass   |
| HV_NT     | Band 38 | 16QAM      | 10M     | 2575.0         | 50      | 0        | 18.42        | 0.0072        | -2.5~2.5   | Pass   |
| NV_NT     | Band 38 | QPSK       | 15M     | 2577.5         | 75      | 0        | -27.27       | -0.0106       | -2.5~2.5   | Pass   |
| NV_50C    | Band 38 | QPSK       | 15M     | 2577.5         | 75      | 0        | -31.99       | -0.0124       | -2.5~2.5   | Pass   |
| NV_40C    | Band 38 | QPSK       | 15M     | 2577.5         | 75      | 0        | -43.57       | -0.0169       | -2.5~2.5   | Pass   |
| NV_30C    | Band 38 | QPSK       | 15M     | 2577.5         | 75      | 0        | -36.26       | -0.0141       | -2.5~2.5   | Pass   |
| NV_20C    | Band 38 | QPSK       | 15M     | 2577.5         | 75      | 0        | -53.17       | -0.0206       | -2.5~2.5   | Pass   |
| NV_10C    | Band 38 | QPSK       | 15M     | 2577.5         | 75      | 0        | -6.45        | -0.0025       | -2.5~2.5   | Pass   |
| NV_0C     | Band 38 | QPSK       | 15M     | 2577.5         | 75      | 0        | -22.69       | -0.0088       | -2.5~2.5   | Pass   |
| NV_-10C   | Band 38 | QPSK       | 15M     | 2577.5         | 75      | 0        | -33.93       | -0.0132       | -2.5~2.5   | Pass   |
| NV_-20C   | Band 38 | QPSK       | 15M     | 2577.5         | 75      | 0        | -41.10       | -0.0159       | -2.5~2.5   | Pass   |
| NV_-30C   | Band 38 | QPSK       | 15M     | 2577.5         | 75      | 0        | -58.12       | -0.0225       | -2.5~2.5   | Pass   |
| LV_NT     | Band 38 | QPSK       | 15M     | 2577.5         | 75      | 0        | -58.05       | -0.0225       | -2.5~2.5   | Pass   |
| HV_NT     | Band 38 | QPSK       | 15M     | 2577.5         | 75      | 0        | -30.23       | -0.0117       | -2.5~2.5   | Pass   |
| NV_NT     | Band 38 | 16QAM      | 15M     | 2577.5         | 75      | 0        | -25.89       | -0.0100       | -2.5~2.5   | Pass   |
| NV_50C    | Band 38 | 16QAM      | 15M     | 2577.5         | 75      | 0        | -15.68       | -0.0061       | -2.5~2.5   | Pass   |
| NV_40C    | Band 38 | 16QAM      | 15M     | 2577.5         | 75      | 0        | -8.08        | -0.0031       | -2.5~2.5   | Pass   |
| NV_30C    | Band 38 | 16QAM      | 15M     | 2577.5         | 75      | 0        | -1.66        | -0.0006       | -2.5~2.5   | Pass   |
| NV_20C    | Band 38 | 16QAM      | 15M     | 2577.5         | 75      | 0        | 7.24         | 0.0028        | -2.5~2.5   | Pass   |
| NV_10C    | Band 38 | 16QAM      | 15M     | 2577.5         | 75      | 0        | 10.91        | 0.0042        | -2.5~2.5   | Pass   |
| NV_0C     | Band 38 | 16QAM      | 15M     | 2577.5         | 75      | 0        | 20.73        | 0.0080        | -2.5~2.5   | Pass   |
| NV_-10C   | Band 38 | 16QAM      | 15M     | 2577.5         | 75      | 0        | 19.64        | 0.0076        | -2.5~2.5   | Pass   |
| NV_-20C   | Band 38 | 16QAM      | 15M     | 2577.5         | 75      | 0        | 25.28        | 0.0098        | -2.5~2.5   | Pass   |
| NV_-30C   | Band 38 | 16QAM      | 15M     | 2577.5         | 75      | 0        | 24.50        | 0.0095        | -2.5~2.5   | Pass   |
| LV_NT     | Band 38 | 16QAM      | 15M     | 2577.5         | 75      | 0        | 28.22        | 0.0110        | -2.5~2.5   | Pass   |

|         |         |       |     |        |     |   |        |         |          |      |
|---------|---------|-------|-----|--------|-----|---|--------|---------|----------|------|
| HV_NT   | Band 38 | 16QAM | 15M | 2577.5 | 75  | 0 | 36.01  | 0.0140  | -2.5~2.5 | Pass |
| NV_NT   | Band 38 | QPSK  | 20M | 2580.0 | 100 | 0 | -25.53 | -0.0099 | -2.5~2.5 | Pass |
| NV_50C  | Band 38 | QPSK  | 20M | 2580.0 | 100 | 0 | -27.14 | -0.0105 | -2.5~2.5 | Pass |
| NV_40C  | Band 38 | QPSK  | 20M | 2580.0 | 100 | 0 | -40.13 | -0.0156 | -2.5~2.5 | Pass |
| NV_30C  | Band 38 | QPSK  | 20M | 2580.0 | 100 | 0 | 10.16  | 0.0039  | -2.5~2.5 | Pass |
| NV_20C  | Band 38 | QPSK  | 20M | 2580.0 | 100 | 0 | 0.46   | 0.0002  | -2.5~2.5 | Pass |
| NV_10C  | Band 38 | QPSK  | 20M | 2580.0 | 100 | 0 | -6.39  | -0.0025 | -2.5~2.5 | Pass |
| NV_0C   | Band 38 | QPSK  | 20M | 2580.0 | 100 | 0 | -9.48  | -0.0037 | -2.5~2.5 | Pass |
| NV_-10C | Band 38 | QPSK  | 20M | 2580.0 | 100 | 0 | -18.78 | -0.0073 | -2.5~2.5 | Pass |
| NV_-20C | Band 38 | QPSK  | 20M | 2580.0 | 100 | 0 | -20.33 | -0.0079 | -2.5~2.5 | Pass |
| NV_-30C | Band 38 | QPSK  | 20M | 2580.0 | 100 | 0 | -24.29 | -0.0094 | -2.5~2.5 | Pass |
| LV_NT   | Band 38 | QPSK  | 20M | 2580.0 | 100 | 0 | -35.59 | -0.0138 | -2.5~2.5 | Pass |
| HV_NT   | Band 38 | QPSK  | 20M | 2580.0 | 100 | 0 | -34.19 | -0.0133 | -2.5~2.5 | Pass |
| NV_NT   | Band 38 | 16QAM | 20M | 2580.0 | 100 | 0 | -24.99 | -0.0097 | -2.5~2.5 | Pass |
| NV_50C  | Band 38 | 16QAM | 20M | 2580.0 | 100 | 0 | -9.50  | -0.0037 | -2.5~2.5 | Pass |
| NV_40C  | Band 38 | 16QAM | 20M | 2580.0 | 100 | 0 | -0.09  | -0.0000 | -2.5~2.5 | Pass |
| NV_30C  | Band 38 | 16QAM | 20M | 2580.0 | 100 | 0 | 5.61   | 0.0022  | -2.5~2.5 | Pass |
| NV_20C  | Band 38 | 16QAM | 20M | 2580.0 | 100 | 0 | 12.32  | 0.0048  | -2.5~2.5 | Pass |
| NV_10C  | Band 38 | 16QAM | 20M | 2580.0 | 100 | 0 | 17.82  | 0.0069  | -2.5~2.5 | Pass |
| NV_0C   | Band 38 | 16QAM | 20M | 2580.0 | 100 | 0 | 17.81  | 0.0069  | -2.5~2.5 | Pass |
| NV_-10C | Band 38 | 16QAM | 20M | 2580.0 | 100 | 0 | 29.95  | 0.0116  | -2.5~2.5 | Pass |
| NV_-20C | Band 38 | 16QAM | 20M | 2580.0 | 100 | 0 | 37.87  | 0.0147  | -2.5~2.5 | Pass |
| NV_-30C | Band 38 | 16QAM | 20M | 2580.0 | 100 | 0 | 38.22  | 0.0148  | -2.5~2.5 | Pass |
| LV_NT   | Band 38 | 16QAM | 20M | 2580.0 | 100 | 0 | 44.55  | 0.0173  | -2.5~2.5 | Pass |
| HV_NT   | Band 38 | 16QAM | 20M | 2580.0 | 100 | 0 | -11.42 | -0.0044 | -2.5~2.5 | Pass |