

# **LTE Band 5 Test Data**

**FCC ID: 2BSYK-E03**

## **Table of Contents**

|                                                           |    |
|-----------------------------------------------------------|----|
| 1. Effective (Isotropic) Radiated Power Output Data ..... | 2  |
| Test Result.....                                          | 2  |
| 2. Peak-to-Average Ratio(CCDF).....                       | 7  |
| Test Result.....                                          | 7  |
| 3. 26dB Bandwidth andOccupied Bandwidth .....             | 20 |
| Test Result.....                                          | 20 |
| 4. Unwanted Spurious Emission&Band Edge .....             | 33 |
| Test Result.....                                          | 33 |
| 5. Frequency Stability .....                              | 66 |
| Test Result.....                                          | 66 |

## 1. Effective (Isotropic) Radiated Power Output Data

### Test Result

| Band  | Bandwidth | Modulation | Channel | RB Configuration | Result(dBm) | Gain (dB) | ERP (dBm) | ERP Limit (dBm) | Verdict |
|-------|-----------|------------|---------|------------------|-------------|-----------|-----------|-----------------|---------|
| Band5 | 1.4MHz    | QPSK       | 20407   | 1RB#0            | 24.24       | 1.79      | 26.03     | 38.45           | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20407   | 1RB#2            | 23.58       | 1.79      | 25.37     | 38.45           | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20407   | 1RB#5            | 23.20       | 1.79      | 24.99     | 38.45           | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20407   | 3RB#0            | 23.86       | 1.79      | 25.65     | 38.45           | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20407   | 3RB#1            | 23.13       | 1.79      | 24.92     | 38.45           | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20407   | 3RB#3            | 22.38       | 1.79      | 24.17     | 38.45           | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20407   | 6RB#0            | 23.08       | 1.79      | 24.87     | 38.45           | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 1RB#0            | 23.63       | 1.79      | 25.42     | 38.45           | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 1RB#2            | 22.29       | 1.79      | 24.08     | 38.45           | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 1RB#5            | 22.51       | 1.79      | 24.30     | 38.45           | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 3RB#0            | 22.88       | 1.79      | 24.67     | 38.45           | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 3RB#1            | 23.23       | 1.79      | 25.02     | 38.45           | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 3RB#3            | 23.62       | 1.79      | 25.41     | 38.45           | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 6RB#0            | 22.06       | 1.79      | 23.85     | 38.45           | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 1RB#0            | 23.98       | 1.79      | 25.77     | 38.45           | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 1RB#2            | 22.43       | 1.79      | 24.22     | 38.45           | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 1RB#5            | 23.46       | 1.79      | 25.25     | 38.45           | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 3RB#0            | 22.36       | 1.79      | 24.15     | 38.45           | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 3RB#1            | 22.73       | 1.79      | 24.52     | 38.45           | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 3RB#3            | 22.57       | 1.79      | 24.36     | 38.45           | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 6RB#0            | 23.64       | 1.79      | 25.43     | 38.45           | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 1RB#0            | 23.68       | 1.79      | 25.47     | 38.45           | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 1RB#2            | 22.18       | 1.79      | 23.97     | 38.45           | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 1RB#5            | 22.66       | 1.79      | 24.45     | 38.45           | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 3RB#0            | 24.31       | 1.79      | 26.10     | 38.45           | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 3RB#1            | 22.44       | 1.79      | 24.23     | 38.45           | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 3RB#3            | 22.94       | 1.79      | 24.73     | 38.45           | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 6RB#0            | 23.58       | 1.79      | 25.37     | 38.45           | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20525   | 1RB#0            | 22.41       | 1.79      | 24.20     | 38.45           | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20525   | 1RB#2            | 23.53       | 1.79      | 25.32     | 38.45           | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20525   | 1RB#5            | 22.93       | 1.79      | 24.72     | 38.45           | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20525   | 3RB#0            | 24.04       | 1.79      | 25.83     | 38.45           | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20525   | 3RB#1            | 22.99       | 1.79      | 24.78     | 38.45           | PASS    |

|       |        |       |       |        |       |      |       |       |      |
|-------|--------|-------|-------|--------|-------|------|-------|-------|------|
| Band5 | 1.4MHz | 16QAM | 20525 | 3RB#3  | 22.00 | 1.79 | 23.79 | 38.45 | PASS |
| Band5 | 1.4MHz | 16QAM | 20525 | 6RB#0  | 22.81 | 1.79 | 24.60 | 38.45 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 1RB#0  | 23.72 | 1.79 | 25.51 | 38.45 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 1RB#2  | 24.04 | 1.79 | 25.83 | 38.45 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 1RB#5  | 22.64 | 1.79 | 24.43 | 38.45 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 3RB#0  | 23.58 | 1.79 | 25.37 | 38.45 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 3RB#1  | 23.95 | 1.79 | 25.74 | 38.45 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 3RB#3  | 23.60 | 1.79 | 25.39 | 38.45 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 6RB#0  | 23.31 | 1.79 | 25.10 | 38.45 | PASS |
| Band5 | 3MHz   | QPSK  | 20415 | 1RB#0  | 22.90 | 1.79 | 24.69 | 38.45 | PASS |
| Band5 | 3MHz   | QPSK  | 20415 | 1RB#8  | 23.16 | 1.79 | 24.95 | 38.45 | PASS |
| Band5 | 3MHz   | QPSK  | 20415 | 1RB#14 | 23.98 | 1.79 | 25.77 | 38.45 | PASS |
| Band5 | 3MHz   | QPSK  | 20415 | 8RB#0  | 22.24 | 1.79 | 24.03 | 38.45 | PASS |
| Band5 | 3MHz   | QPSK  | 20415 | 8RB#4  | 23.76 | 1.79 | 25.55 | 38.45 | PASS |
| Band5 | 3MHz   | QPSK  | 20415 | 8RB#7  | 23.30 | 1.79 | 25.09 | 38.45 | PASS |
| Band5 | 3MHz   | QPSK  | 20415 | 15RB#0 | 23.12 | 1.79 | 24.91 | 38.45 | PASS |
| Band5 | 3MHz   | QPSK  | 20525 | 1RB#0  | 23.91 | 1.79 | 25.70 | 38.45 | PASS |
| Band5 | 3MHz   | QPSK  | 20525 | 1RB#8  | 22.65 | 1.79 | 24.44 | 38.45 | PASS |
| Band5 | 3MHz   | QPSK  | 20525 | 1RB#14 | 23.26 | 1.79 | 25.05 | 38.45 | PASS |
| Band5 | 3MHz   | QPSK  | 20525 | 8RB#0  | 22.59 | 1.79 | 24.38 | 38.45 | PASS |
| Band5 | 3MHz   | QPSK  | 20525 | 8RB#4  | 23.11 | 1.79 | 24.90 | 38.45 | PASS |
| Band5 | 3MHz   | QPSK  | 20525 | 8RB#7  | 23.04 | 1.79 | 24.83 | 38.45 | PASS |
| Band5 | 3MHz   | QPSK  | 20525 | 15RB#0 | 23.11 | 1.79 | 24.90 | 38.45 | PASS |
| Band5 | 3MHz   | QPSK  | 20635 | 1RB#0  | 23.11 | 1.79 | 24.90 | 38.45 | PASS |
| Band5 | 3MHz   | QPSK  | 20635 | 1RB#8  | 21.50 | 1.79 | 23.29 | 38.45 | PASS |
| Band5 | 3MHz   | QPSK  | 20635 | 1RB#14 | 23.12 | 1.79 | 24.91 | 38.45 | PASS |
| Band5 | 3MHz   | QPSK  | 20635 | 8RB#0  | 22.51 | 1.79 | 24.30 | 38.45 | PASS |
| Band5 | 3MHz   | QPSK  | 20635 | 8RB#4  | 23.63 | 1.79 | 25.42 | 38.45 | PASS |
| Band5 | 3MHz   | QPSK  | 20635 | 8RB#7  | 22.29 | 1.79 | 24.08 | 38.45 | PASS |
| Band5 | 3MHz   | QPSK  | 20635 | 15RB#0 | 23.06 | 1.79 | 24.85 | 38.45 | PASS |
| Band5 | 3MHz   | 16QAM | 20415 | 1RB#0  | 22.83 | 1.79 | 24.62 | 38.45 | PASS |
| Band5 | 3MHz   | 16QAM | 20415 | 1RB#8  | 22.97 | 1.79 | 24.76 | 38.45 | PASS |
| Band5 | 3MHz   | 16QAM | 20415 | 1RB#14 | 24.05 | 1.79 | 25.84 | 38.45 | PASS |
| Band5 | 3MHz   | 16QAM | 20415 | 8RB#0  | 23.39 | 1.79 | 25.18 | 38.45 | PASS |
| Band5 | 3MHz   | 16QAM | 20415 | 8RB#4  | 22.66 | 1.79 | 24.45 | 38.45 | PASS |
| Band5 | 3MHz   | 16QAM | 20415 | 8RB#7  | 23.42 | 1.79 | 25.21 | 38.45 | PASS |
| Band5 | 3MHz   | 16QAM | 20415 | 15RB#0 | 22.62 | 1.79 | 24.41 | 38.45 | PASS |
| Band5 | 3MHz   | 16QAM | 20525 | 1RB#0  | 22.89 | 1.79 | 24.68 | 38.45 | PASS |

|       |      |       |       |         |       |      |       |       |      |
|-------|------|-------|-------|---------|-------|------|-------|-------|------|
| Band5 | 3MHz | 16QAM | 20525 | 1RB#8   | 23.80 | 1.79 | 25.59 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 1RB#14  | 22.37 | 1.79 | 24.16 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 8RB#0   | 23.30 | 1.79 | 25.09 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 8RB#4   | 22.42 | 1.79 | 24.21 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 8RB#7   | 22.80 | 1.79 | 24.59 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 15RB#0  | 23.34 | 1.79 | 25.13 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 1RB#0   | 22.86 | 1.79 | 24.65 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 1RB#8   | 22.62 | 1.79 | 24.41 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 1RB#14  | 23.03 | 1.79 | 24.82 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 8RB#0   | 22.87 | 1.79 | 24.66 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 8RB#4   | 23.55 | 1.79 | 25.34 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 8RB#7   | 22.57 | 1.79 | 24.36 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 15RB#0  | 23.41 | 1.79 | 25.20 | 38.45 | PASS |
| Band5 | 5MHz | QPSK  | 20425 | 1RB#0   | 22.45 | 1.79 | 24.24 | 38.45 | PASS |
| Band5 | 5MHz | QPSK  | 20425 | 1RB#12  | 23.06 | 1.79 | 24.85 | 38.45 | PASS |
| Band5 | 5MHz | QPSK  | 20425 | 1RB#24  | 23.18 | 1.79 | 24.97 | 38.45 | PASS |
| Band5 | 5MHz | QPSK  | 20425 | 12RB#0  | 22.88 | 1.79 | 24.67 | 38.45 | PASS |
| Band5 | 5MHz | QPSK  | 20425 | 12RB#6  | 22.63 | 1.79 | 24.42 | 38.45 | PASS |
| Band5 | 5MHz | QPSK  | 20425 | 12RB#13 | 22.75 | 1.79 | 24.54 | 38.45 | PASS |
| Band5 | 5MHz | QPSK  | 20425 | 25RB#0  | 22.56 | 1.79 | 24.35 | 38.45 | PASS |
| Band5 | 5MHz | QPSK  | 20525 | 1RB#0   | 22.84 | 1.79 | 24.63 | 38.45 | PASS |
| Band5 | 5MHz | QPSK  | 20525 | 1RB#12  | 22.81 | 1.79 | 24.60 | 38.45 | PASS |
| Band5 | 5MHz | QPSK  | 20525 | 1RB#24  | 23.18 | 1.79 | 24.97 | 38.45 | PASS |
| Band5 | 5MHz | QPSK  | 20525 | 12RB#0  | 22.65 | 1.79 | 24.44 | 38.45 | PASS |
| Band5 | 5MHz | QPSK  | 20525 | 12RB#6  | 24.12 | 1.79 | 25.91 | 38.45 | PASS |
| Band5 | 5MHz | QPSK  | 20525 | 12RB#13 | 21.81 | 1.79 | 23.60 | 38.45 | PASS |
| Band5 | 5MHz | QPSK  | 20525 | 25RB#0  | 24.16 | 1.79 | 25.95 | 38.45 | PASS |
| Band5 | 5MHz | QPSK  | 20625 | 1RB#0   | 22.72 | 1.79 | 24.51 | 38.45 | PASS |
| Band5 | 5MHz | QPSK  | 20625 | 1RB#12  | 23.15 | 1.79 | 24.94 | 38.45 | PASS |
| Band5 | 5MHz | QPSK  | 20625 | 1RB#24  | 23.43 | 1.79 | 25.22 | 38.45 | PASS |
| Band5 | 5MHz | QPSK  | 20625 | 12RB#0  | 23.97 | 1.79 | 25.76 | 38.45 | PASS |
| Band5 | 5MHz | QPSK  | 20625 | 12RB#6  | 23.23 | 1.79 | 25.02 | 38.45 | PASS |
| Band5 | 5MHz | QPSK  | 20625 | 12RB#13 | 22.85 | 1.79 | 24.64 | 38.45 | PASS |
| Band5 | 5MHz | QPSK  | 20625 | 25RB#0  | 23.82 | 1.79 | 25.61 | 38.45 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 1RB#0   | 22.95 | 1.79 | 24.74 | 38.45 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 1RB#12  | 22.90 | 1.79 | 24.69 | 38.45 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 1RB#24  | 23.10 | 1.79 | 24.89 | 38.45 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 12RB#0  | 22.98 | 1.79 | 24.77 | 38.45 | PASS |

|       |       |       |       |         |              |      |       |       |      |
|-------|-------|-------|-------|---------|--------------|------|-------|-------|------|
| Band5 | 5MHz  | 16QAM | 20425 | 12RB#6  | 23.01        | 1.79 | 24.80 | 38.45 | PASS |
| Band5 | 5MHz  | 16QAM | 20425 | 12RB#13 | 22.58        | 1.79 | 24.37 | 38.45 | PASS |
| Band5 | 5MHz  | 16QAM | 20425 | 25RB#0  | 23.28        | 1.79 | 25.07 | 38.45 | PASS |
| Band5 | 5MHz  | 16QAM | 20525 | 1RB#0   | 22.70        | 1.79 | 24.49 | 38.45 | PASS |
| Band5 | 5MHz  | 16QAM | 20525 | 1RB#12  | 22.75        | 1.79 | 24.54 | 38.45 | PASS |
| Band5 | 5MHz  | 16QAM | 20525 | 1RB#24  | 22.33        | 1.79 | 24.12 | 38.45 | PASS |
| Band5 | 5MHz  | 16QAM | 20525 | 12RB#0  | 22.00        | 1.79 | 23.79 | 38.45 | PASS |
| Band5 | 5MHz  | 16QAM | 20525 | 12RB#6  | 22.73        | 1.79 | 24.52 | 38.45 | PASS |
| Band5 | 5MHz  | 16QAM | 20525 | 12RB#13 | 23.42        | 1.79 | 25.21 | 38.45 | PASS |
| Band5 | 5MHz  | 16QAM | 20525 | 25RB#0  | 22.53        | 1.79 | 24.32 | 38.45 | PASS |
| Band5 | 5MHz  | 16QAM | 20625 | 1RB#0   | 23.49        | 1.79 | 25.28 | 38.45 | PASS |
| Band5 | 5MHz  | 16QAM | 20625 | 1RB#12  | 22.49        | 1.79 | 24.28 | 38.45 | PASS |
| Band5 | 5MHz  | 16QAM | 20625 | 1RB#24  | 23.26        | 1.79 | 25.05 | 38.45 | PASS |
| Band5 | 5MHz  | 16QAM | 20625 | 12RB#0  | 23.19        | 1.79 | 24.98 | 38.45 | PASS |
| Band5 | 5MHz  | 16QAM | 20625 | 12RB#6  | 22.23        | 1.79 | 24.02 | 38.45 | PASS |
| Band5 | 5MHz  | 16QAM | 20625 | 12RB#13 | 23.51        | 1.79 | 25.30 | 38.45 | PASS |
| Band5 | 5MHz  | 16QAM | 20625 | 25RB#0  | 22.97        | 1.79 | 24.76 | 38.45 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 1RB#0   | 23.23        | 1.79 | 25.02 | 38.45 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 1RB#24  | 23.38        | 1.79 | 25.17 | 38.45 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 1RB#49  | 23.86        | 1.79 | 25.65 | 38.45 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 25RB#0  | 23.21        | 1.79 | 25.00 | 38.45 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 25RB#12 | 22.97        | 1.79 | 24.76 | 38.45 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 25RB#25 | 22.05        | 1.79 | 23.84 | 38.45 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 50RB#0  | 23.51        | 1.79 | 25.30 | 38.45 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 1RB#0   | 23.37        | 1.79 | 25.16 | 38.45 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 1RB#24  | 22.89        | 1.79 | 24.68 | 38.45 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 1RB#49  | 23.43        | 1.79 | 25.22 | 38.45 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 25RB#0  | 22.99        | 1.79 | 24.78 | 38.45 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 25RB#12 | 23.21        | 1.79 | 25.00 | 38.45 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 25RB#25 | 22.96        | 1.79 | 24.75 | 38.45 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 50RB#0  | 22.79        | 1.79 | 24.58 | 38.45 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 1RB#0   | <b>24.73</b> | 1.79 | 26.52 | 38.45 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 1RB#24  | 23.39        | 1.79 | 25.18 | 38.45 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 1RB#49  | 22.85        | 1.79 | 24.64 | 38.45 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 25RB#0  | 23.57        | 1.79 | 25.36 | 38.45 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 25RB#12 | 22.87        | 1.79 | 24.66 | 38.45 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 25RB#25 | 23.86        | 1.79 | 25.65 | 38.45 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 50RB#0  | 22.47        | 1.79 | 24.26 | 38.45 | PASS |

|       |       |       |       |         |       |      |       |       |      |
|-------|-------|-------|-------|---------|-------|------|-------|-------|------|
| Band5 | 10MHz | 16QAM | 20450 | 1RB#0   | 23.44 | 1.79 | 25.23 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 1RB#24  | 23.40 | 1.79 | 25.19 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 1RB#49  | 22.84 | 1.79 | 24.63 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 25RB#0  | 22.91 | 1.79 | 24.70 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 25RB#12 | 23.63 | 1.79 | 25.42 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 25RB#25 | 22.80 | 1.79 | 24.59 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0  | 23.54 | 1.79 | 25.33 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 1RB#0   | 23.89 | 1.79 | 25.68 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 1RB#24  | 23.47 | 1.79 | 25.26 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 1RB#49  | 23.39 | 1.79 | 25.18 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 25RB#0  | 23.56 | 1.79 | 25.35 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 25RB#12 | 22.26 | 1.79 | 24.05 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 25RB#25 | 22.43 | 1.79 | 24.22 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0  | 23.51 | 1.79 | 25.30 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 1RB#0   | 24.25 | 1.79 | 26.04 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 1RB#24  | 22.60 | 1.79 | 24.39 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 1RB#49  | 22.86 | 1.79 | 24.65 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 25RB#0  | 23.56 | 1.79 | 25.35 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 25RB#12 | 23.92 | 1.79 | 25.71 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 25RB#25 | 23.12 | 1.79 | 24.91 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0  | 22.14 | 1.79 | 23.93 | 38.45 | PASS |

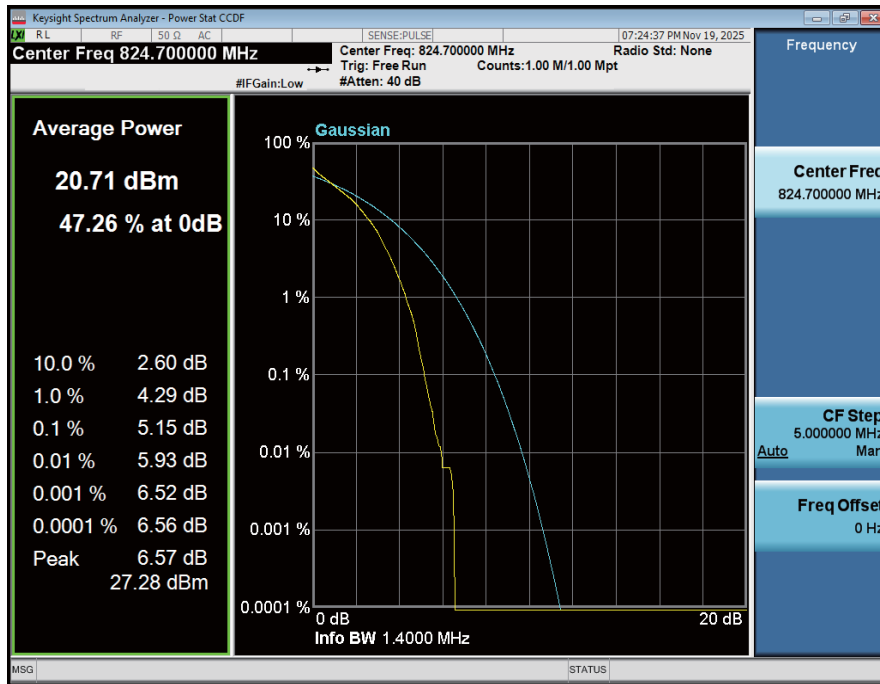
ERP = Conducted Power + ANT Gain - 2.15

## 2. Peak-to-Average Ratio(CCDF)

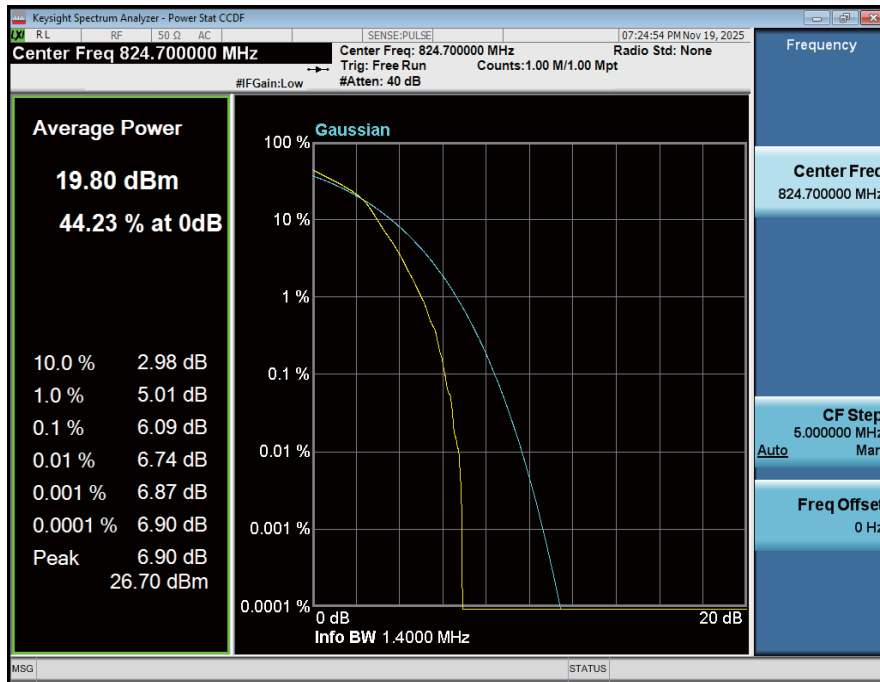
### Test Result

| Condition | Band   | Modulation | BW(MHz) | Frequency(MHz) | RB_Size | RB_start | Peak to AVG<br>Ratio-0.1%(dB) | Limit(dB) | Result |
|-----------|--------|------------|---------|----------------|---------|----------|-------------------------------|-----------|--------|
| NV_NT     | Band 5 | QPSK       | 1.4M    | 824.7          | 6       | 0        | 5.15                          | 13.00     | Pass   |
| NV_NT     | Band 5 | 16QAM      | 1.4M    | 824.7          | 6       | 0        | 6.09                          | 13.00     | Pass   |
| NV_NT     | Band 5 | QPSK       | 1.4M    | 836.5          | 6       | 0        | 5.99                          | 13.00     | Pass   |
| NV_NT     | Band 5 | 16QAM      | 1.4M    | 836.5          | 6       | 0        | 6.66                          | 13.00     | Pass   |
| NV_NT     | Band 5 | QPSK       | 1.4M    | 848.3          | 6       | 0        | 5.39                          | 13.00     | Pass   |
| NV_NT     | Band 5 | 16QAM      | 1.4M    | 848.3          | 6       | 0        | 6.40                          | 13.00     | Pass   |
| NV_NT     | Band 5 | QPSK       | 3M      | 825.5          | 15      | 0        | 5.19                          | 13.00     | Pass   |
| NV_NT     | Band 5 | 16QAM      | 3M      | 825.5          | 15      | 0        | 5.98                          | 13.00     | Pass   |
| NV_NT     | Band 5 | QPSK       | 3M      | 836.5          | 15      | 0        | 5.77                          | 13.00     | Pass   |
| NV_NT     | Band 5 | 16QAM      | 3M      | 836.5          | 15      | 0        | 6.81                          | 13.00     | Pass   |
| NV_NT     | Band 5 | QPSK       | 3M      | 847.5          | 15      | 0        | 5.60                          | 13.00     | Pass   |
| NV_NT     | Band 5 | 16QAM      | 3M      | 847.5          | 15      | 0        | 6.64                          | 13.00     | Pass   |
| NV_NT     | Band 5 | QPSK       | 5M      | 826.5          | 25      | 0        | 5.25                          | 13.00     | Pass   |
| NV_NT     | Band 5 | 16QAM      | 5M      | 826.5          | 25      | 0        | 5.98                          | 13.00     | Pass   |
| NV_NT     | Band 5 | QPSK       | 5M      | 836.5          | 25      | 0        | 5.87                          | 13.00     | Pass   |
| NV_NT     | Band 5 | 16QAM      | 5M      | 836.5          | 25      | 0        | 6.61                          | 13.00     | Pass   |
| NV_NT     | Band 5 | QPSK       | 5M      | 846.5          | 25      | 0        | 5.51                          | 13.00     | Pass   |
| NV_NT     | Band 5 | 16QAM      | 5M      | 846.5          | 25      | 0        | 6.30                          | 13.00     | Pass   |
| NV_NT     | Band 5 | QPSK       | 10M     | 829.0          | 50      | 0        | 5.43                          | 13.00     | Pass   |
| NV_NT     | Band 5 | 16QAM      | 10M     | 829.0          | 50      | 0        | 6.29                          | 13.00     | Pass   |
| NV_NT     | Band 5 | QPSK       | 10M     | 836.5          | 50      | 0        | 5.69                          | 13.00     | Pass   |
| NV_NT     | Band 5 | 16QAM      | 10M     | 836.5          | 50      | 0        | 6.56                          | 13.00     | Pass   |
| NV_NT     | Band 5 | QPSK       | 10M     | 844.0          | 50      | 0        | 5.37                          | 13.00     | Pass   |
| NV_NT     | Band 5 | 16QAM      | 10M     | 844.0          | 50      | 0        | 6.19                          | 13.00     | Pass   |

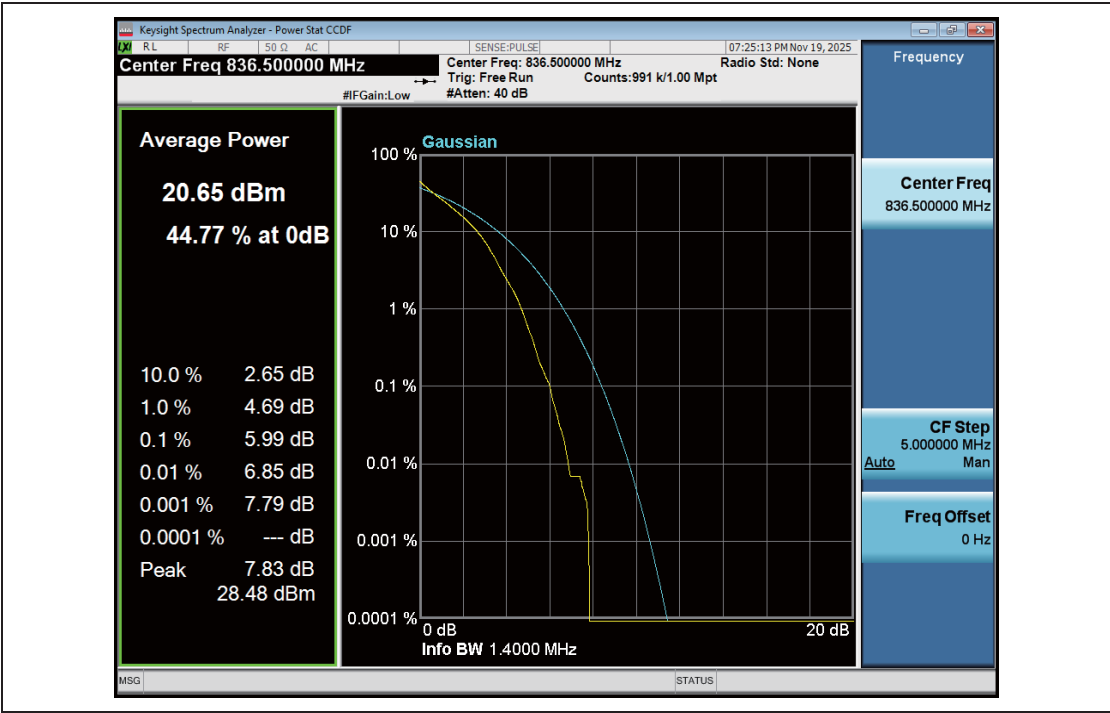
# SA\_65\_NT\_NV\_0\_Band\_5\_QPSK\_1\_4M\_CH20407\_6\_0



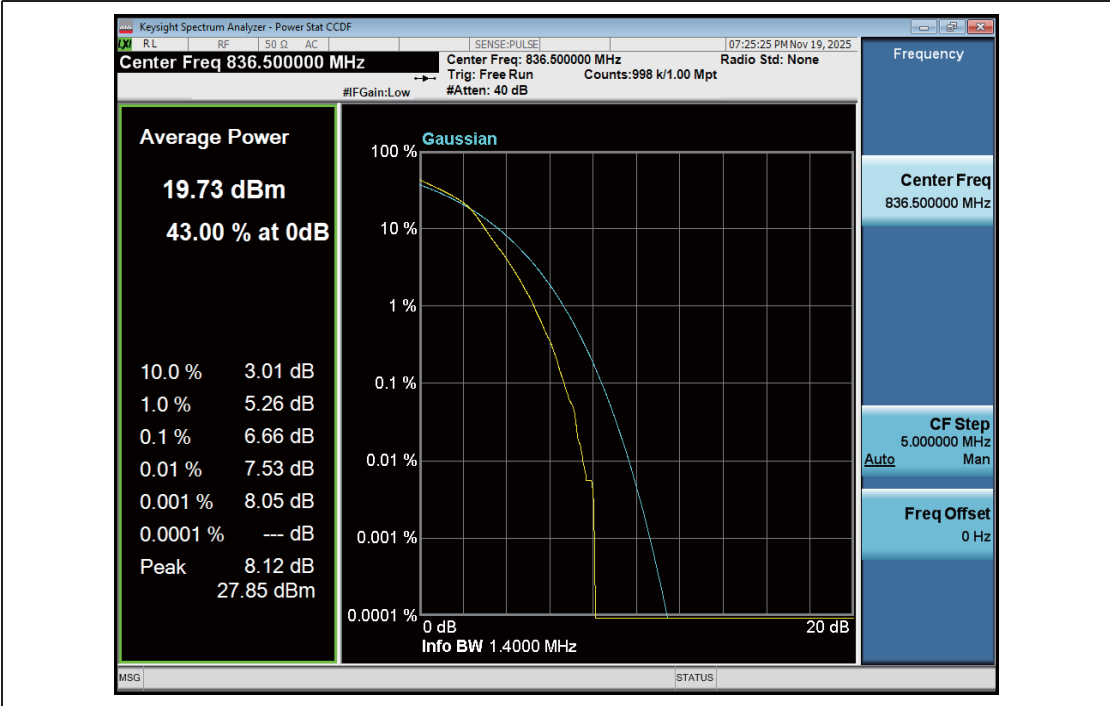
# SA\_65\_NT\_NV\_0\_Band\_5\_16QAM\_1\_4M\_CH20407\_6\_0



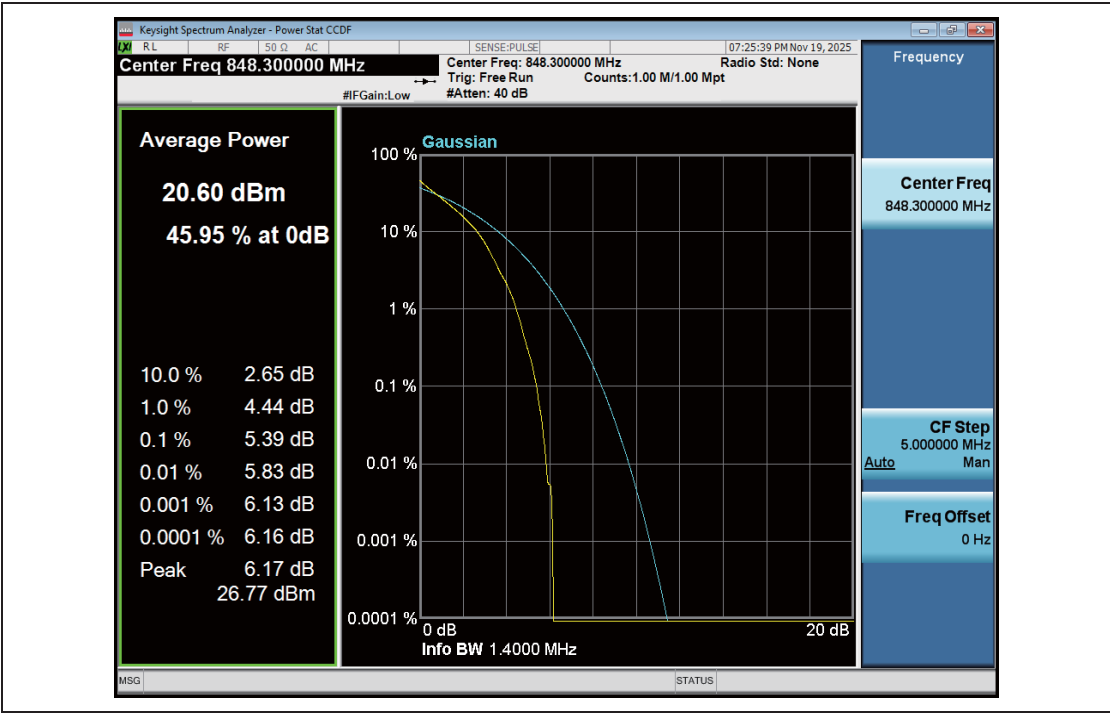
# SA\_65\_NT\_NV\_0\_Band\_5\_QPSK\_1\_4M\_CH20525\_6\_0



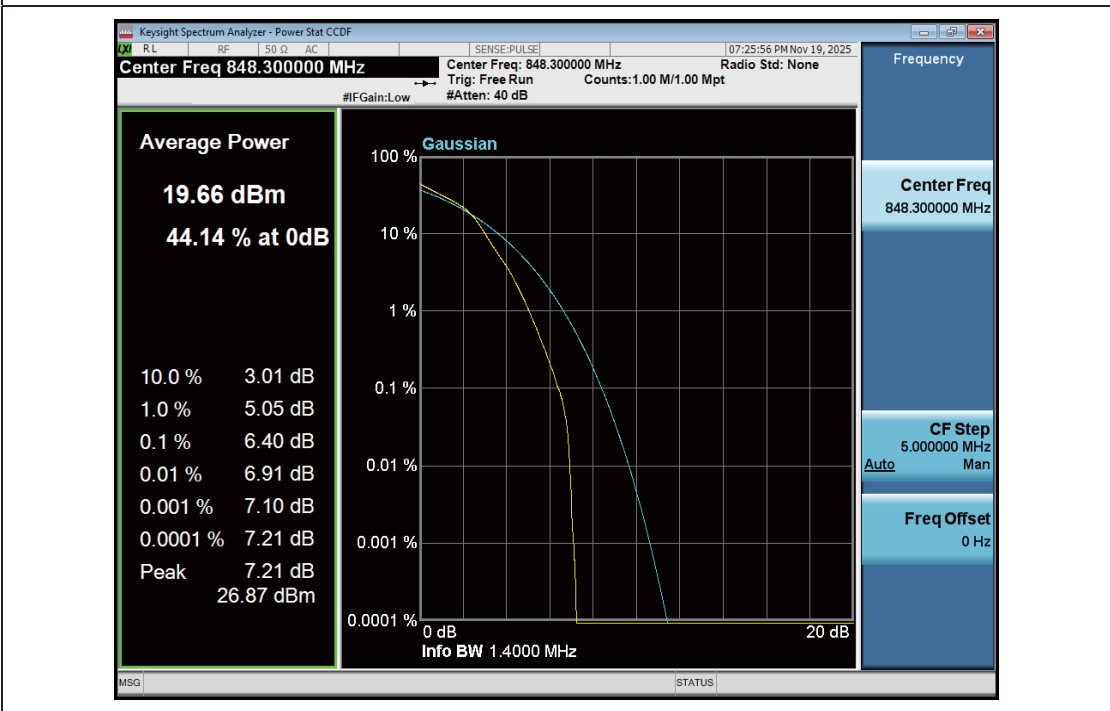
SA\_65\_NT\_NV\_0\_Band\_5\_16QAM\_1\_4M\_CH20525\_6\_0



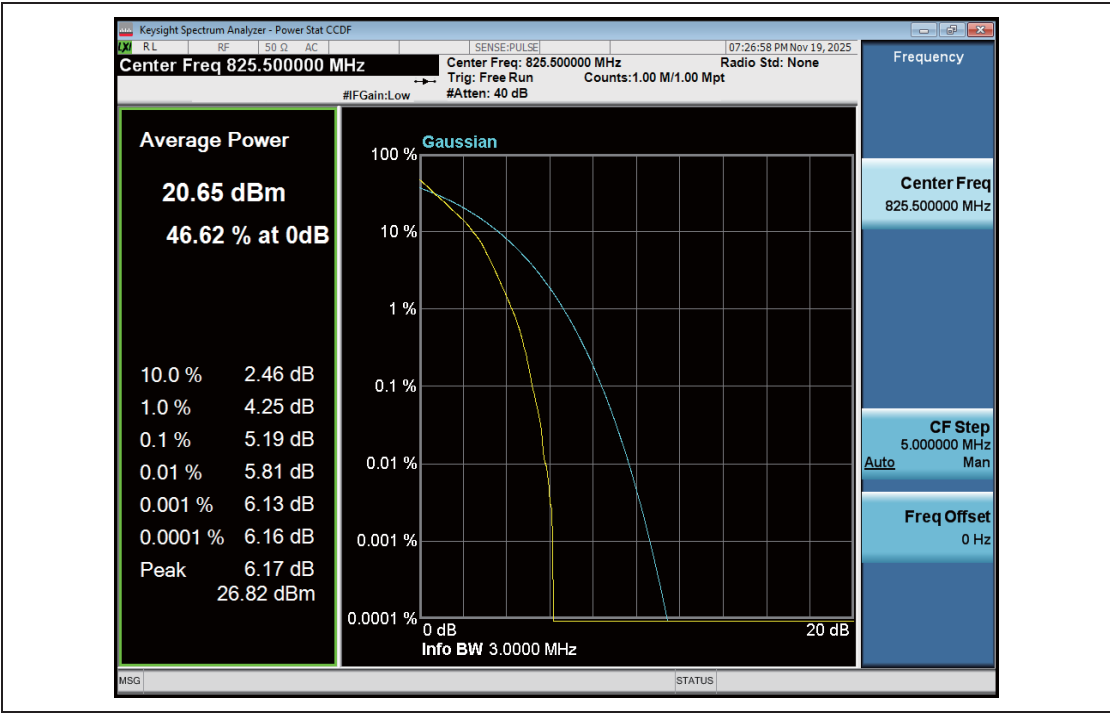
SA\_65\_NT\_NV\_0\_Band\_5\_QPSK\_1\_4M\_CH20643\_6\_0



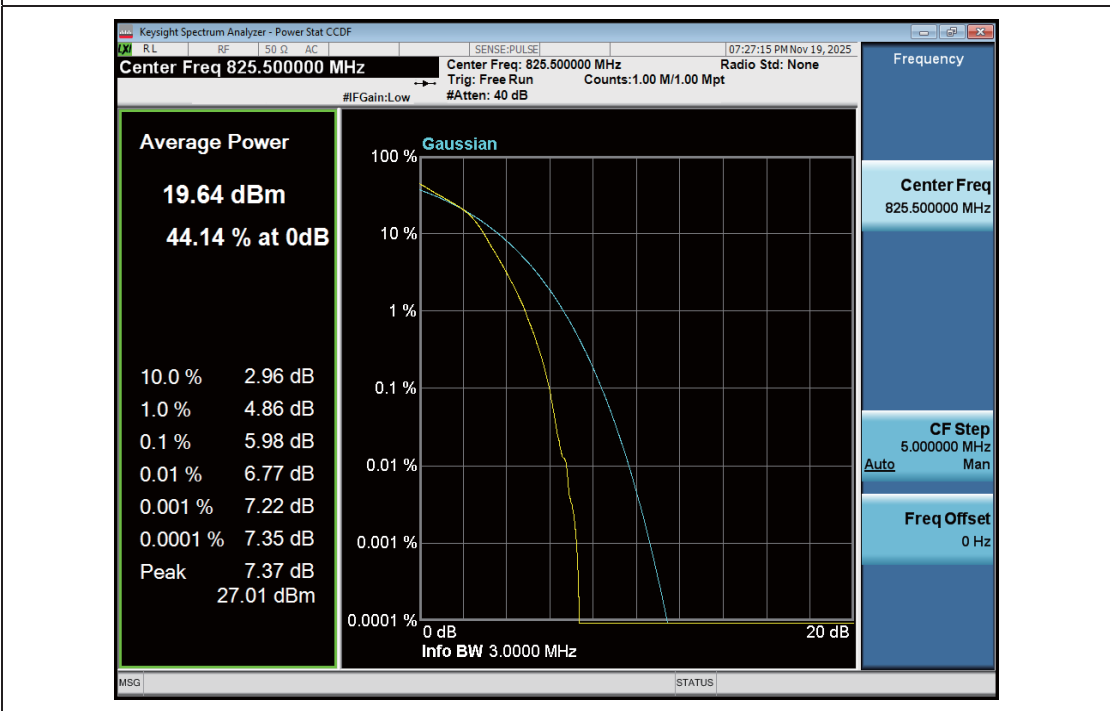
SA\_65\_NT\_NV\_0\_Band\_5\_16QAM\_1\_4M\_CH20643\_6\_0



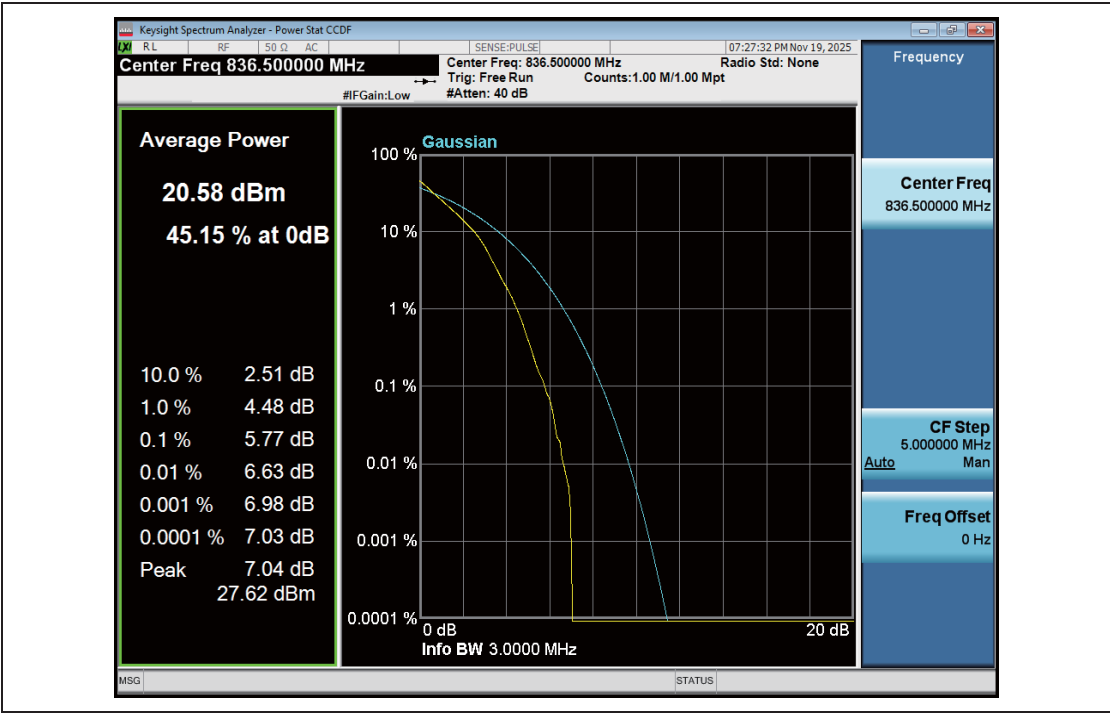
SA\_65\_NT\_NV\_0\_Band\_5\_QPSK\_3M\_CH20415\_15\_0



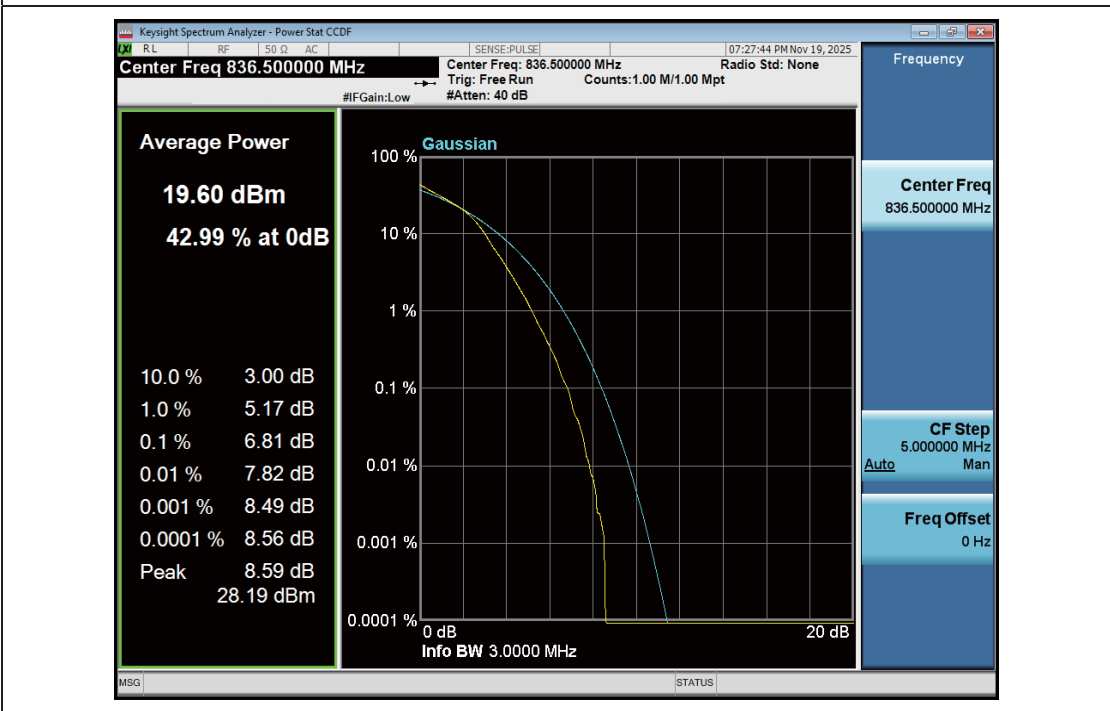
SA\_65\_NT\_NV\_0\_Band\_5\_16QAM\_3M\_CH20415\_15\_0



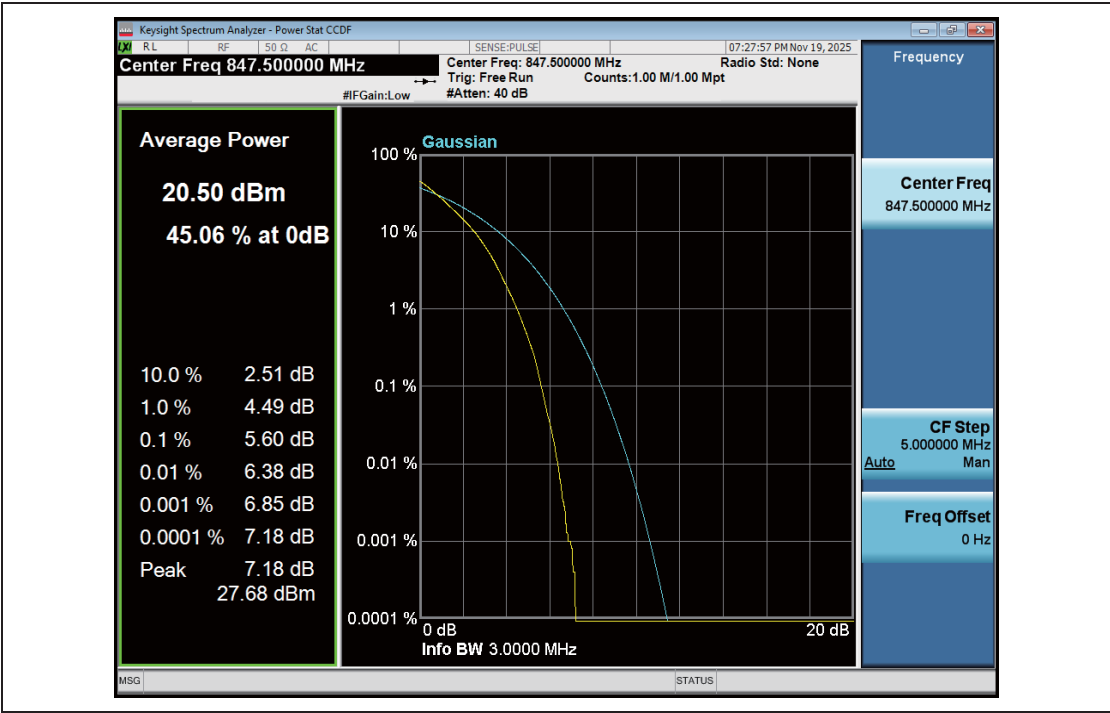
SA\_65\_NT\_NV\_0\_Band\_5\_QPSK\_3M\_CH20525\_15\_0



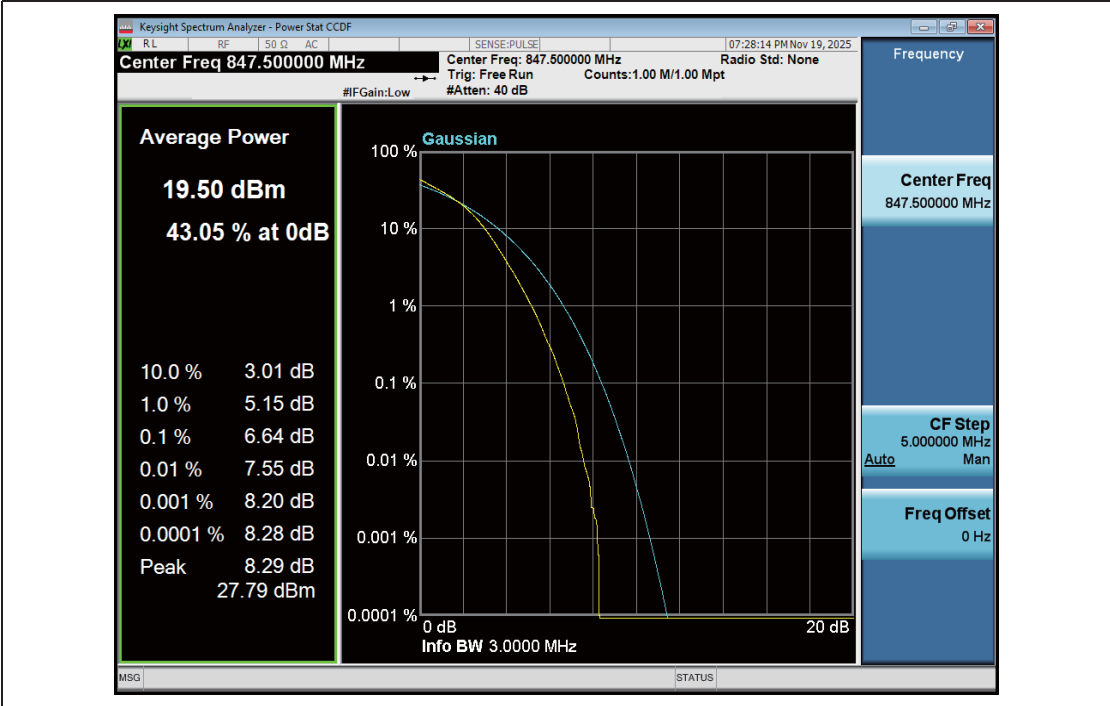
SA\_65\_NT\_NV\_0\_Band\_5\_16QAM\_3M\_CH20525\_15\_0



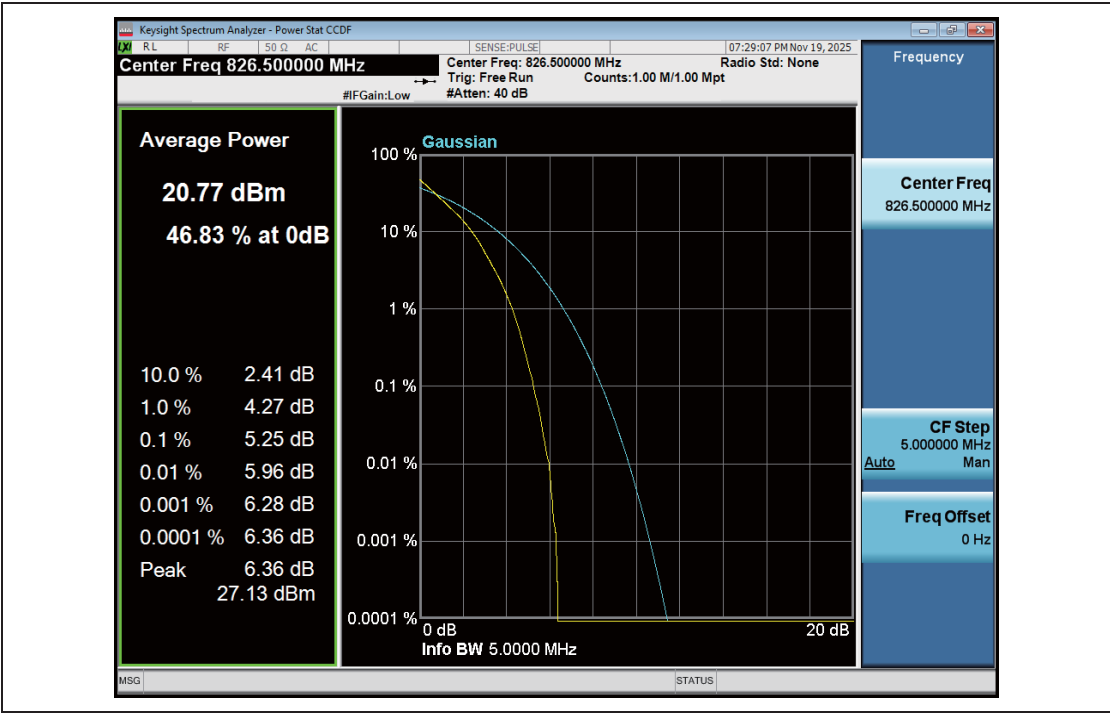
SA\_65\_NT\_NV\_0\_Band\_5\_QPSK\_3M\_CH20635\_15\_0



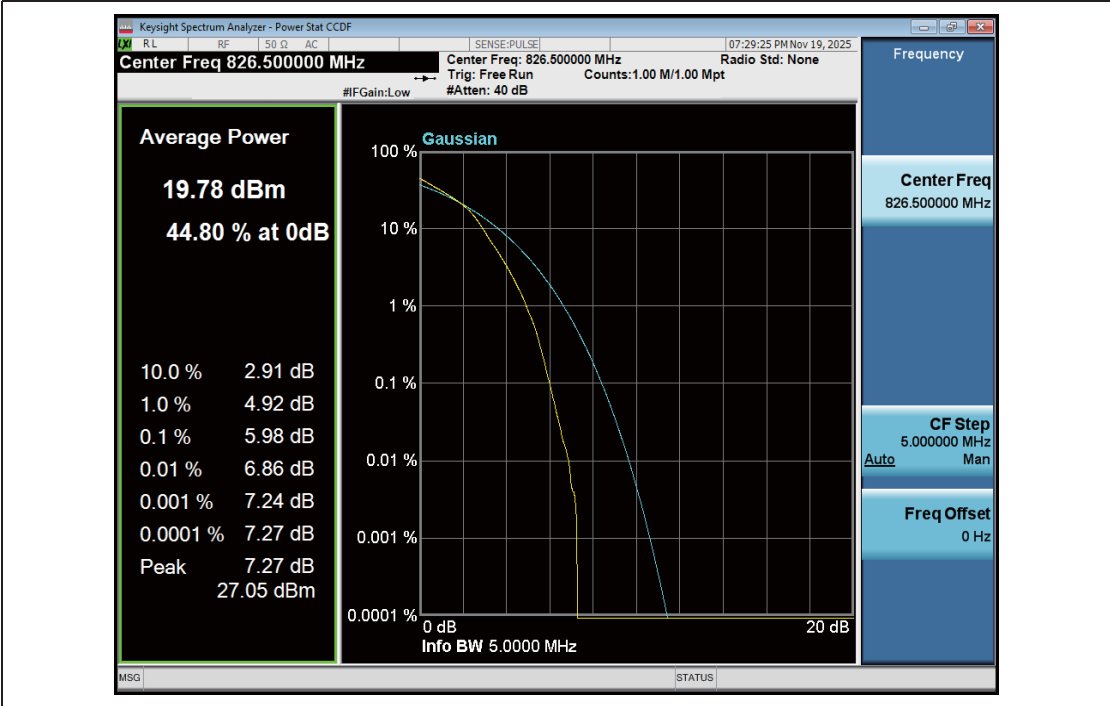
SA\_65\_NT\_NV\_0\_Band\_5\_16QAM\_3M\_CH20635\_15\_0



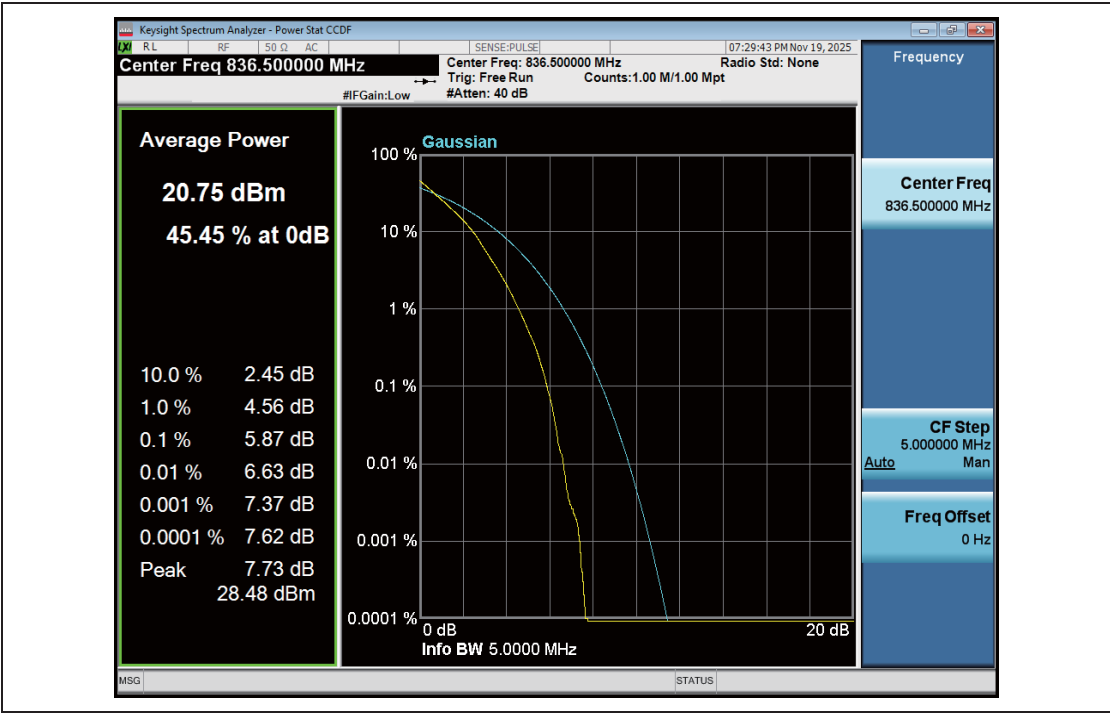
SA\_65\_NT\_NV\_0\_Band\_5\_QPSK\_5M\_CH20425\_25\_0



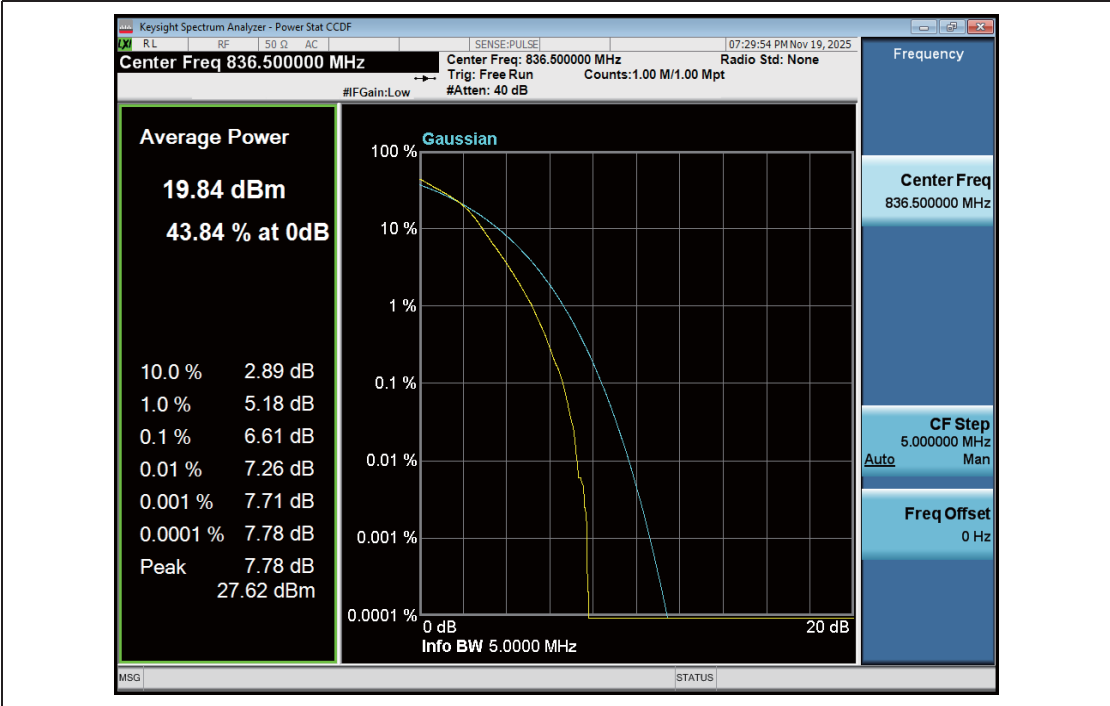
SA\_65\_NT\_NV\_0\_Band\_5\_16QAM\_5M\_CH20425\_25\_0



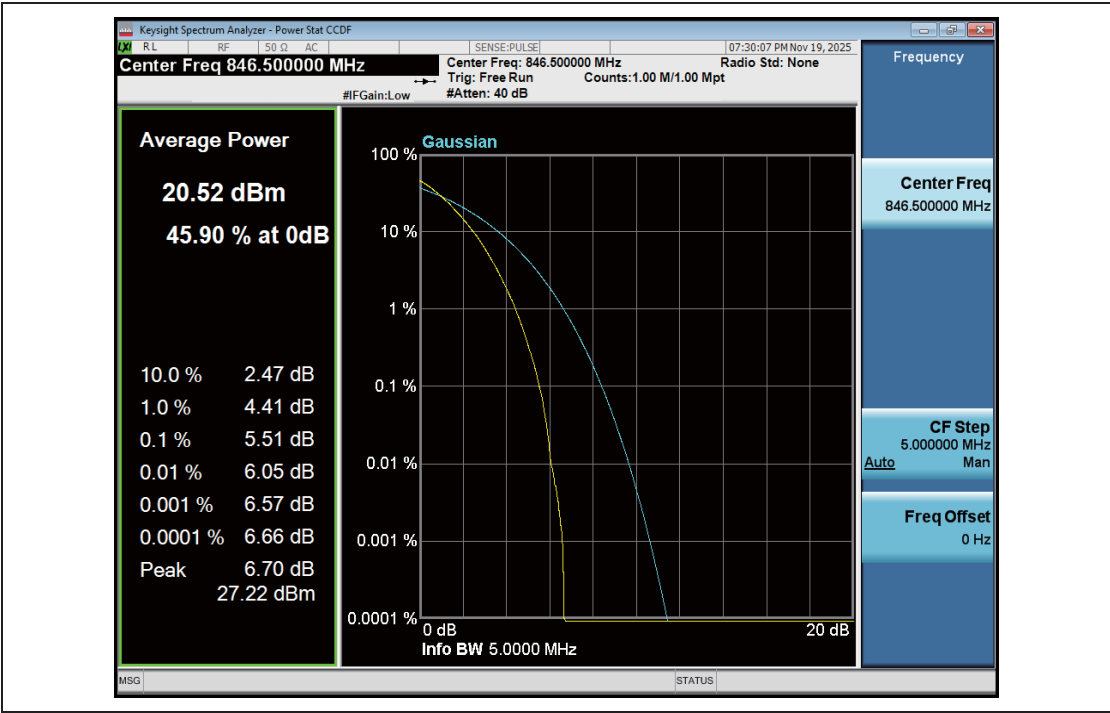
SA\_65\_NT\_NV\_0\_Band\_5\_QPSK\_5M\_CH20525\_25\_0



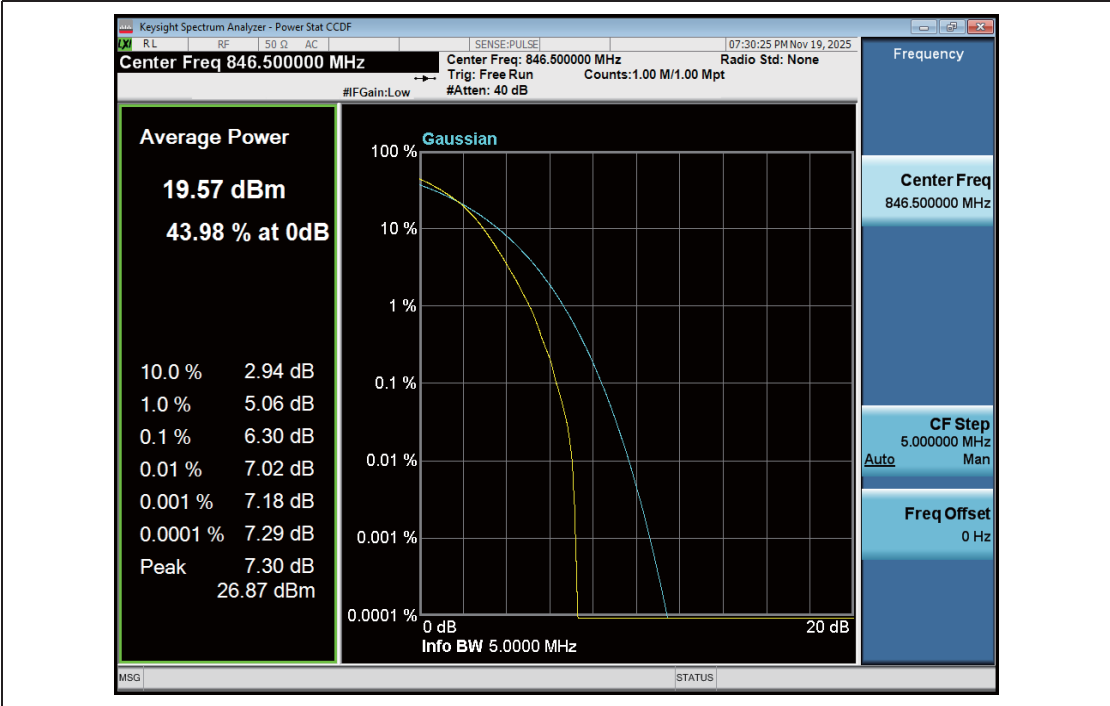
SA\_65\_NT\_NV\_0\_Band\_5\_16QAM\_5M\_CH20525\_25\_0



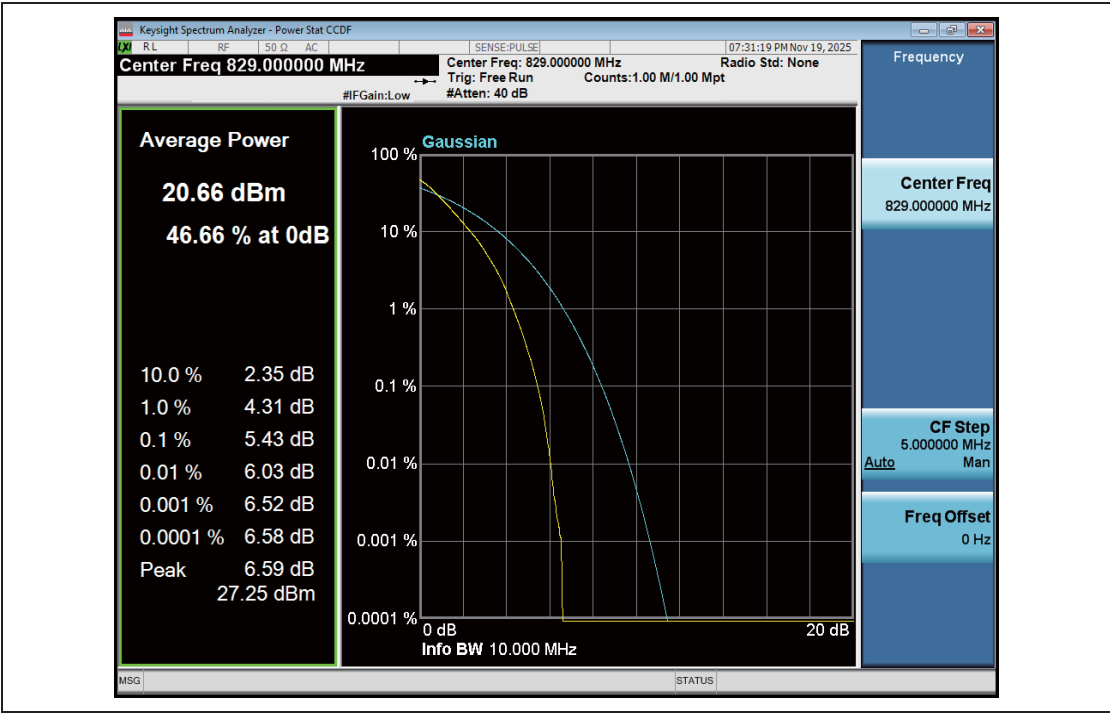
SA\_65\_NT\_NV\_0\_Band\_5\_QPSK\_5M\_CH20625\_25\_0



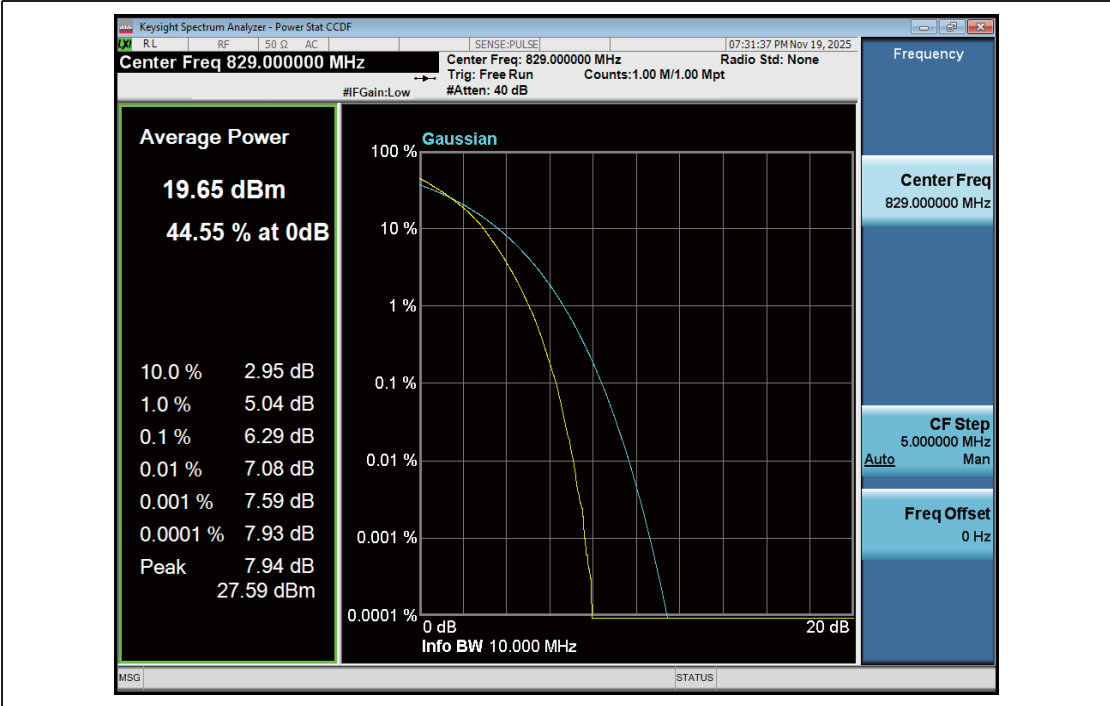
SA\_65\_NT\_NV\_0\_Band\_5\_16QAM\_5M\_CH20625\_25\_0



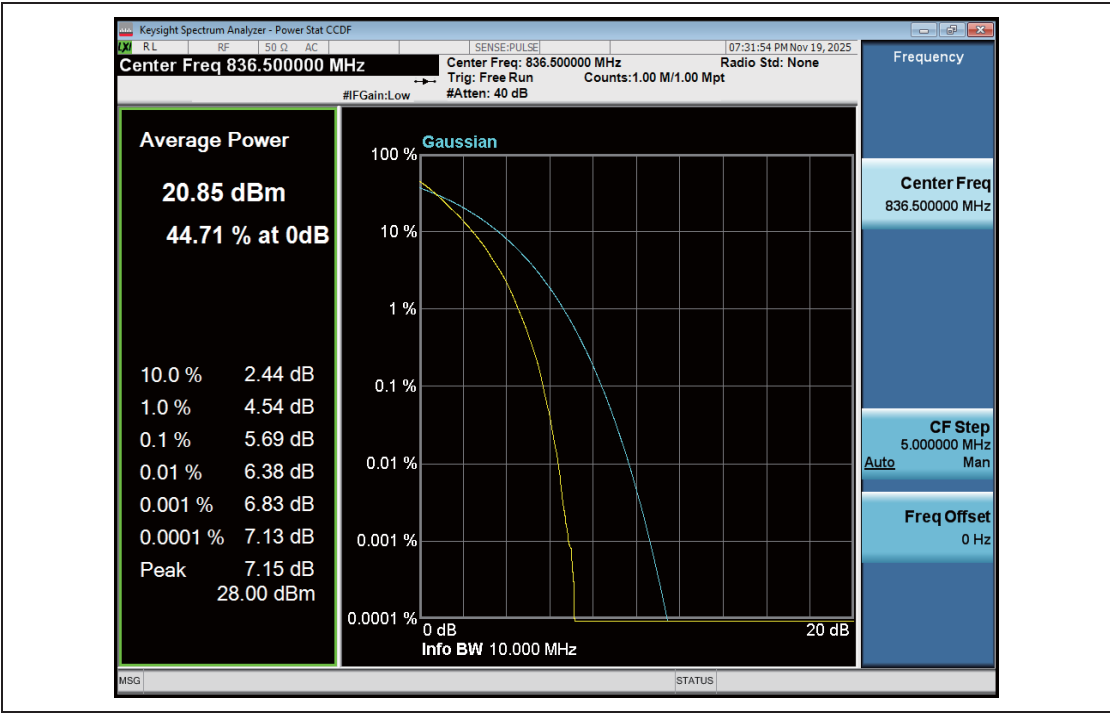
SA\_65\_NT\_NV\_0\_Band\_5\_QPSK\_10M\_CH20450\_50\_0



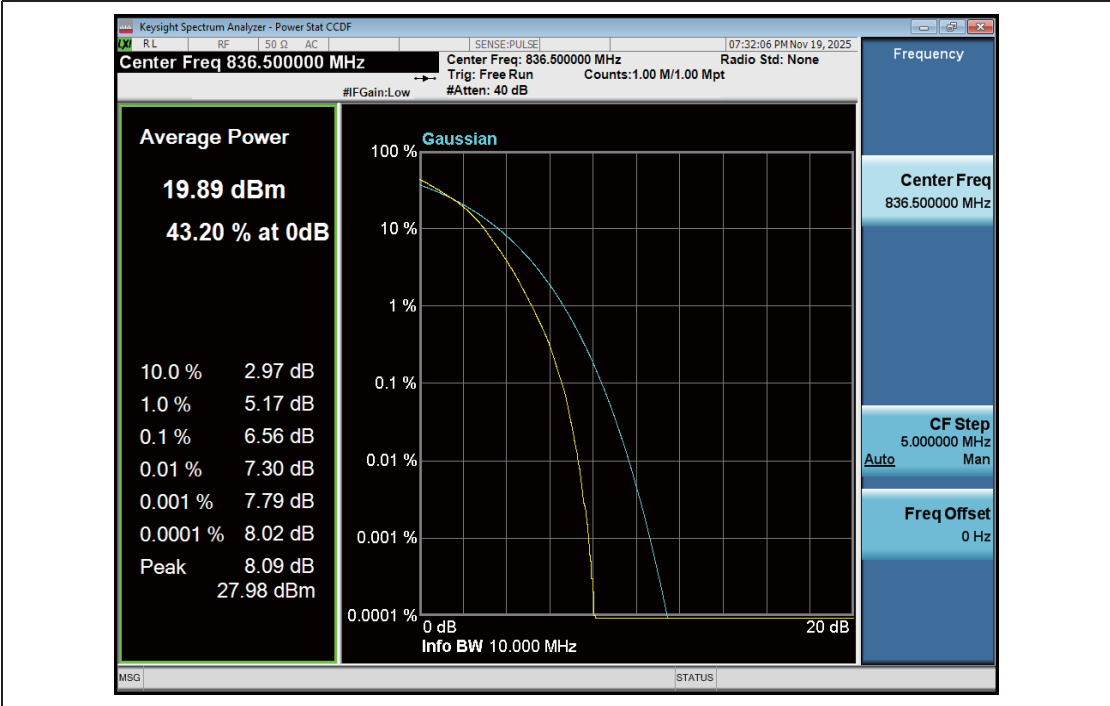
SA\_65\_NT\_NV\_0\_Band\_5\_16QAM\_10M\_CH20450\_50\_0



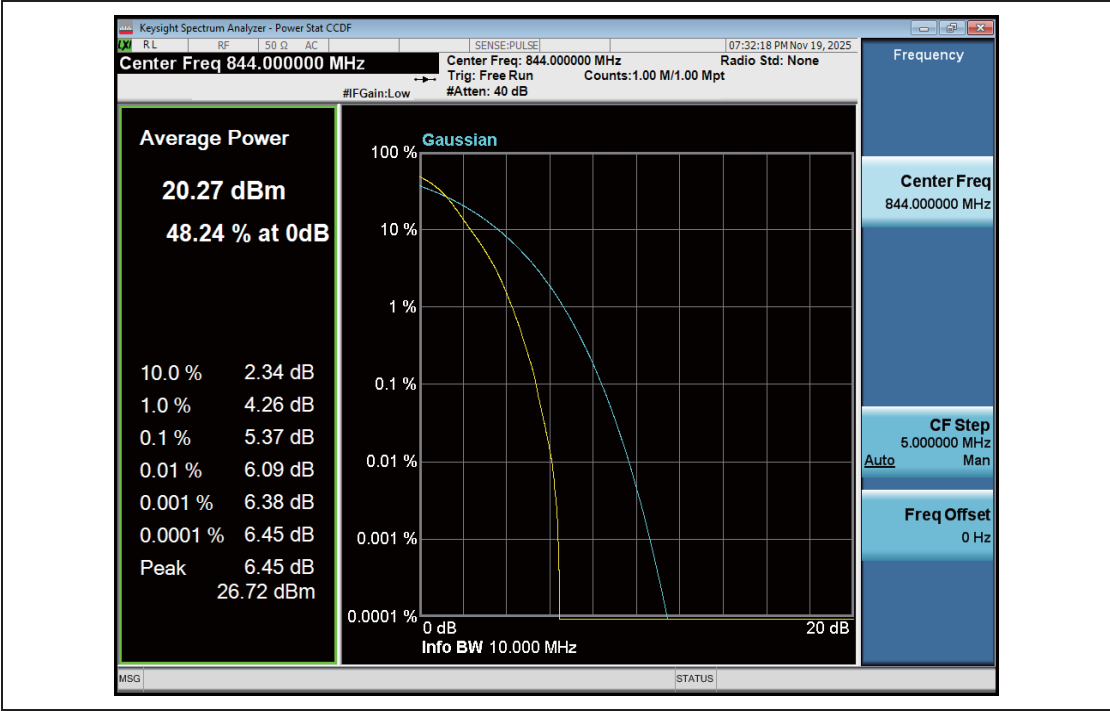
SA\_65\_NT\_NV\_0\_Band\_5\_QPSK\_10M\_CH20525\_50\_0



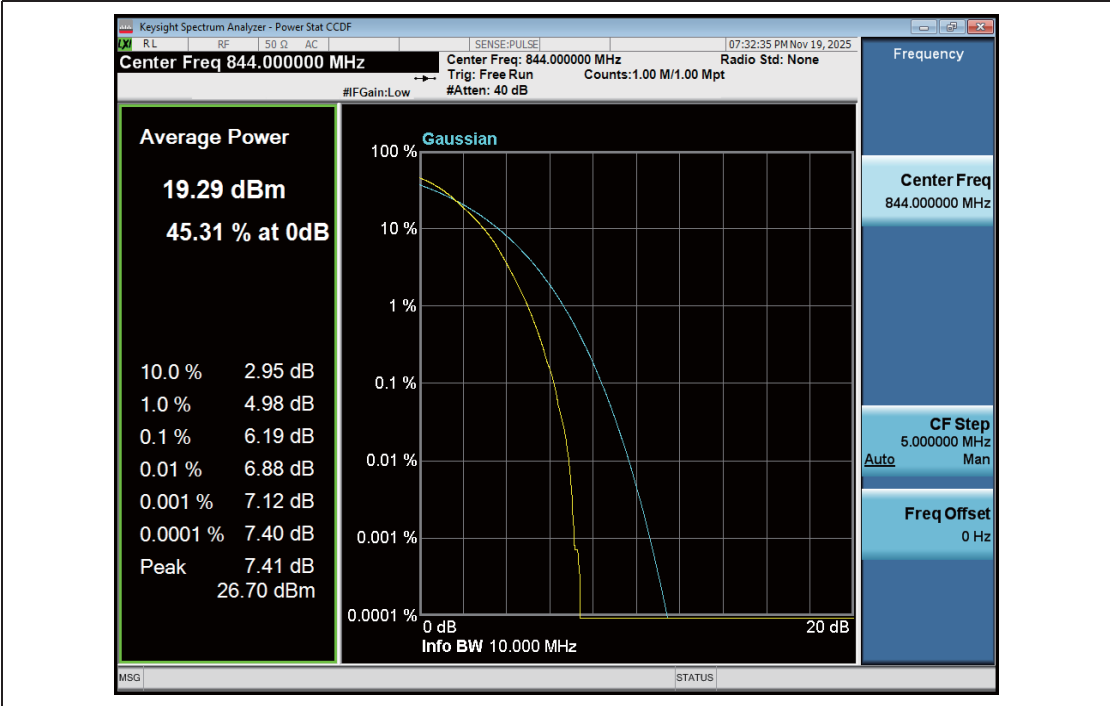
SA\_65\_NT\_NV\_0\_Band\_5\_16QAM\_10M\_CH20525\_50\_0



SA\_65\_NT\_NV\_0\_Band\_5\_QPSK\_10M\_CH20600\_50\_0



SA\_65\_NT\_NV\_0\_Band\_5\_16QAM\_10M\_CH20600\_50\_0

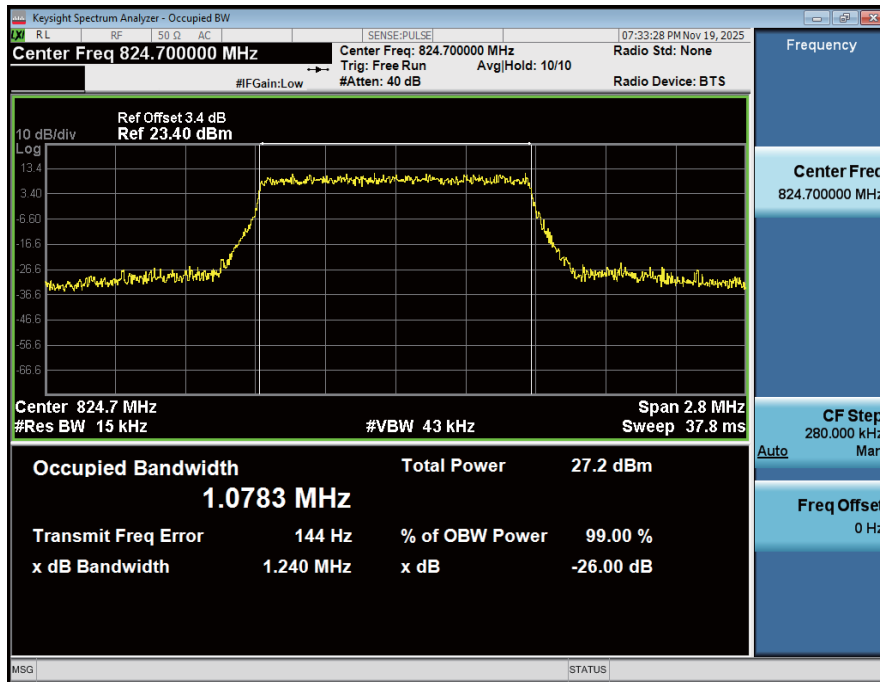


### 3. 26dB Bandwidth and Occupied Bandwidth

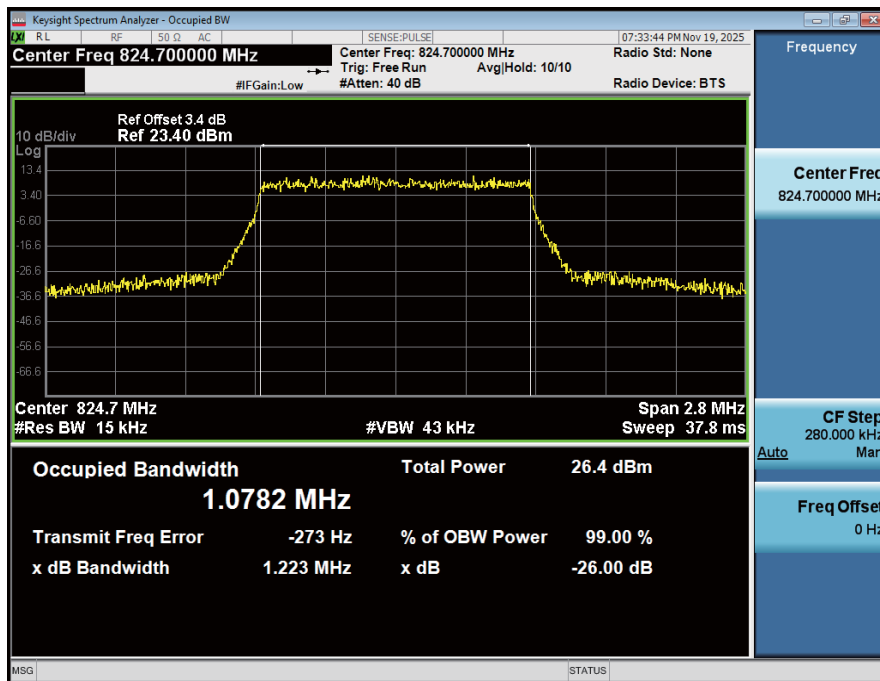
#### Test Result

| Condition | Band   | Modulation | BW(MHz) | Frequency(MHz) | RB_Size | RB_start | OBW(MHz) | -26EBW(MHz) |
|-----------|--------|------------|---------|----------------|---------|----------|----------|-------------|
| NV_NT     | Band 5 | QPSK       | 1.4M    | 824.7          | 6       | 0        | 1.0783   | 1.2400      |
| NV_NT     | Band 5 | 16QAM      | 1.4M    | 824.7          | 6       | 0        | 1.0782   | 1.2233      |
| NV_NT     | Band 5 | QPSK       | 1.4M    | 836.5          | 6       | 0        | 1.0774   | 1.2419      |
| NV_NT     | Band 5 | 16QAM      | 1.4M    | 836.5          | 6       | 0        | 1.0766   | 1.2390      |
| NV_NT     | Band 5 | QPSK       | 1.4M    | 848.3          | 6       | 0        | 1.0780   | 1.2299      |
| NV_NT     | Band 5 | 16QAM      | 1.4M    | 848.3          | 6       | 0        | 1.0774   | 1.2417      |
| NV_NT     | Band 5 | QPSK       | 3M      | 825.5          | 15      | 0        | 2.6732   | 2.9020      |
| NV_NT     | Band 5 | 16QAM      | 3M      | 825.5          | 15      | 0        | 2.6765   | 2.8821      |
| NV_NT     | Band 5 | QPSK       | 3M      | 836.5          | 15      | 0        | 2.6761   | 2.8946      |
| NV_NT     | Band 5 | 16QAM      | 3M      | 836.5          | 15      | 0        | 2.6748   | 2.8794      |
| NV_NT     | Band 5 | QPSK       | 3M      | 847.5          | 15      | 0        | 2.6723   | 2.8836      |
| NV_NT     | Band 5 | 16QAM      | 3M      | 847.5          | 15      | 0        | 2.6758   | 2.8943      |
| NV_NT     | Band 5 | QPSK       | 5M      | 826.5          | 25      | 0        | 4.4602   | 4.7937      |
| NV_NT     | Band 5 | 16QAM      | 5M      | 826.5          | 25      | 0        | 4.4581   | 4.8067      |
| NV_NT     | Band 5 | QPSK       | 5M      | 836.5          | 25      | 0        | 4.4747   | 4.8035      |
| NV_NT     | Band 5 | 16QAM      | 5M      | 836.5          | 25      | 0        | 4.4628   | 4.7921      |
| NV_NT     | Band 5 | QPSK       | 5M      | 846.5          | 25      | 0        | 4.4638   | 4.7658      |
| NV_NT     | Band 5 | 16QAM      | 5M      | 846.5          | 25      | 0        | 4.4385   | 4.7834      |
| NV_NT     | Band 5 | QPSK       | 10M     | 829.0          | 50      | 0        | 8.9065   | 9.5401      |
| NV_NT     | Band 5 | 16QAM      | 10M     | 829.0          | 50      | 0        | 8.8988   | 9.4409      |
| NV_NT     | Band 5 | QPSK       | 10M     | 836.5          | 50      | 0        | 8.9420   | 9.5422      |
| NV_NT     | Band 5 | 16QAM      | 10M     | 836.5          | 50      | 0        | 8.9383   | 9.5523      |
| NV_NT     | Band 5 | QPSK       | 10M     | 844.0          | 50      | 0        | 8.8730   | 9.4282      |
| NV_NT     | Band 5 | 16QAM      | 10M     | 844.0          | 50      | 0        | 8.8857   | 9.4062      |

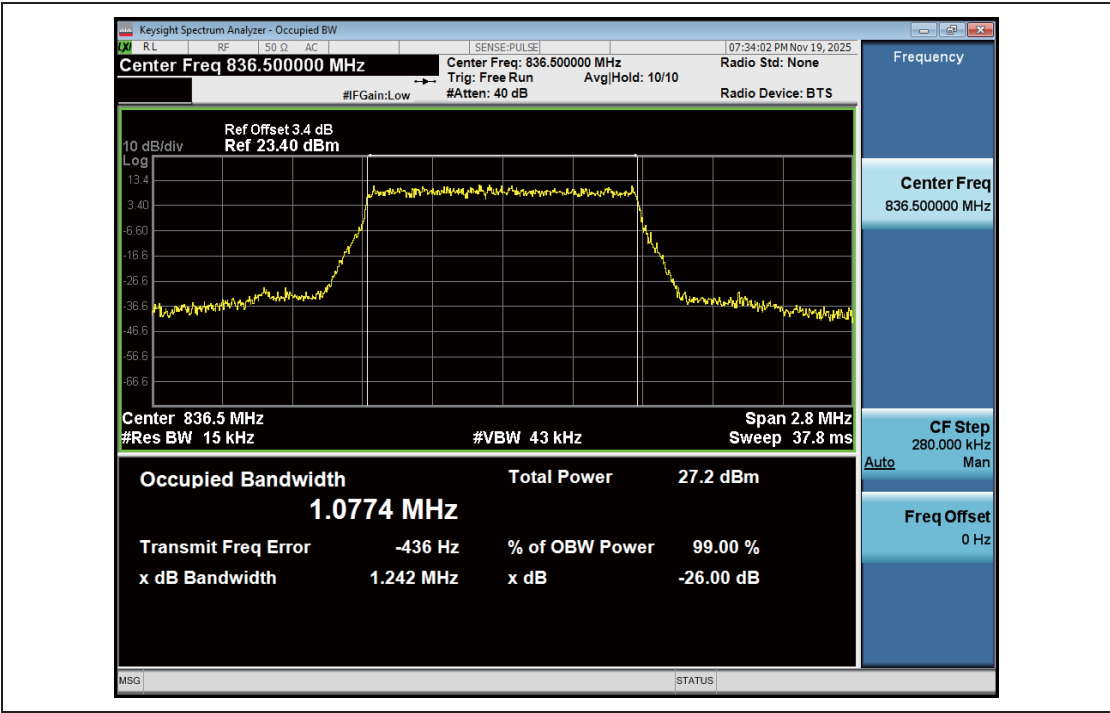
# SA\_65\_NT\_NV\_0\_Band\_5\_QPSK\_1\_4M\_CH20407\_6\_0



# SA\_65\_NT\_NV\_0\_Band\_5\_16QAM\_1\_4M\_CH20407\_6\_0



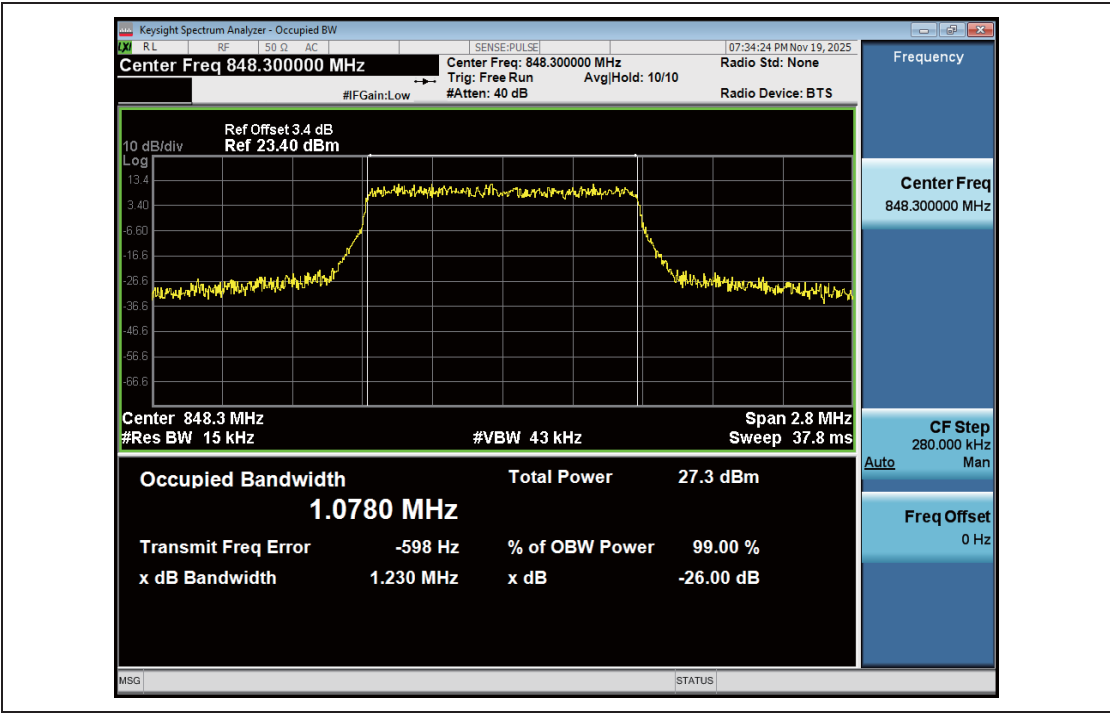
# SA\_65\_NT\_NV\_0\_Band\_5\_QPSK\_1\_4M\_CH20525\_6\_0



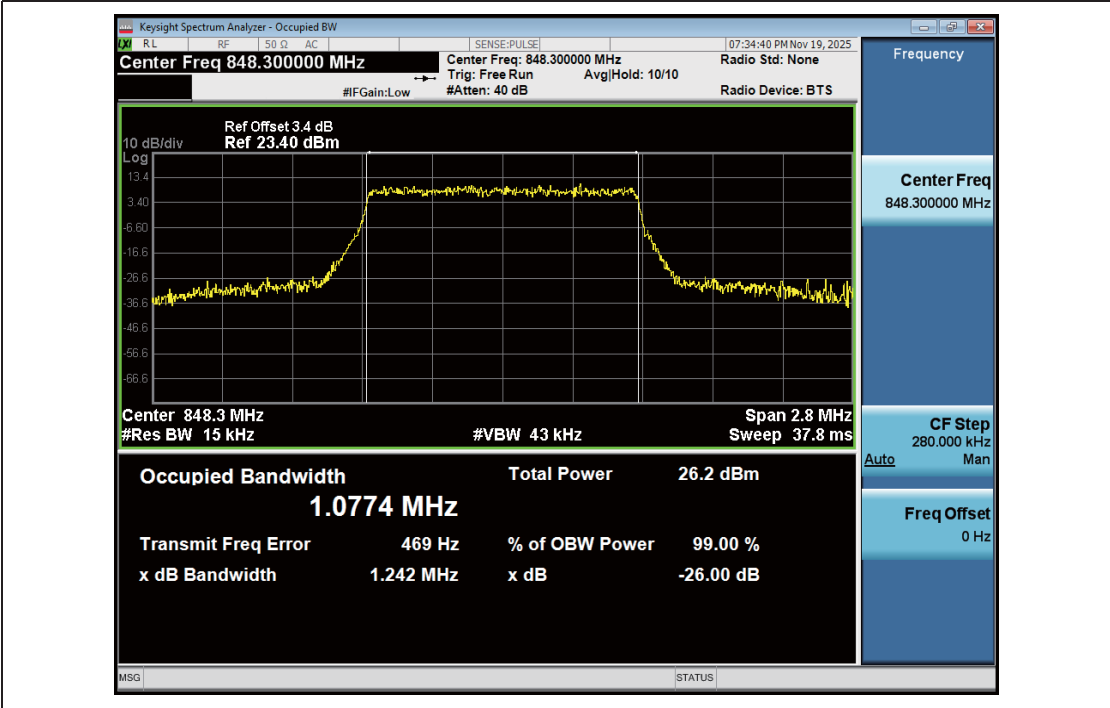
SA\_65\_NT\_NV\_0\_Band\_5\_16QAM\_1\_4M\_CH20525\_6\_0



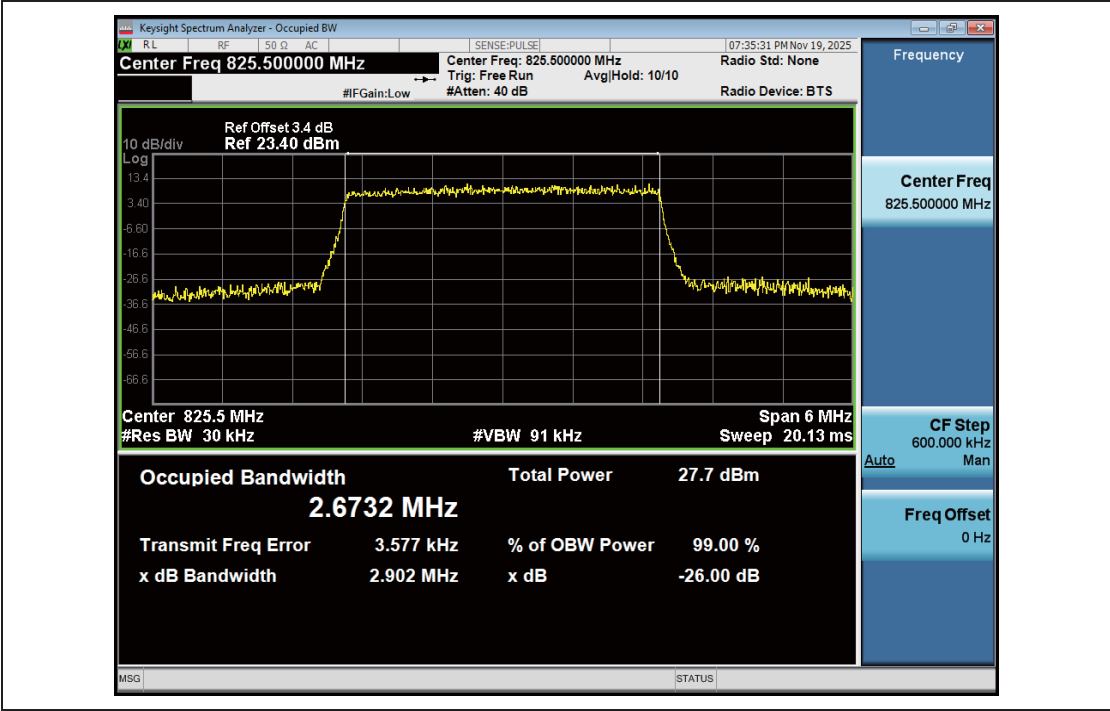
SA\_65\_NT\_NV\_0\_Band\_5\_QPSK\_1\_4M\_CH20643\_6\_0



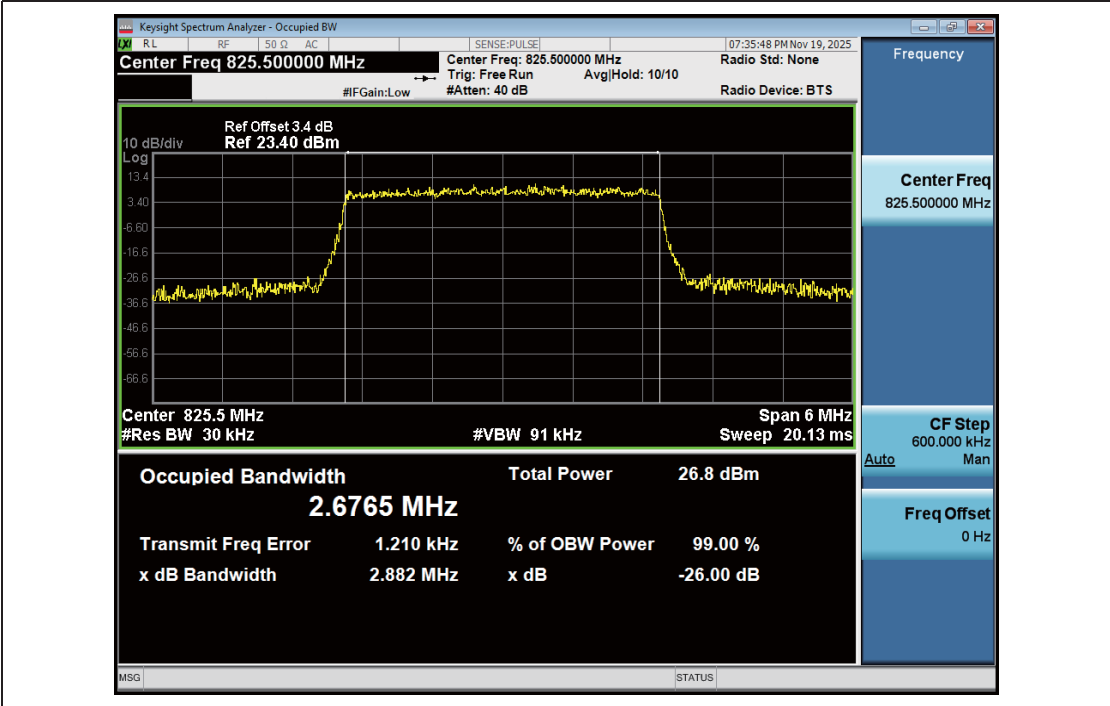
SA\_65\_NT\_NV\_0\_Band\_5\_16QAM\_1\_4M\_CH20643\_6\_0



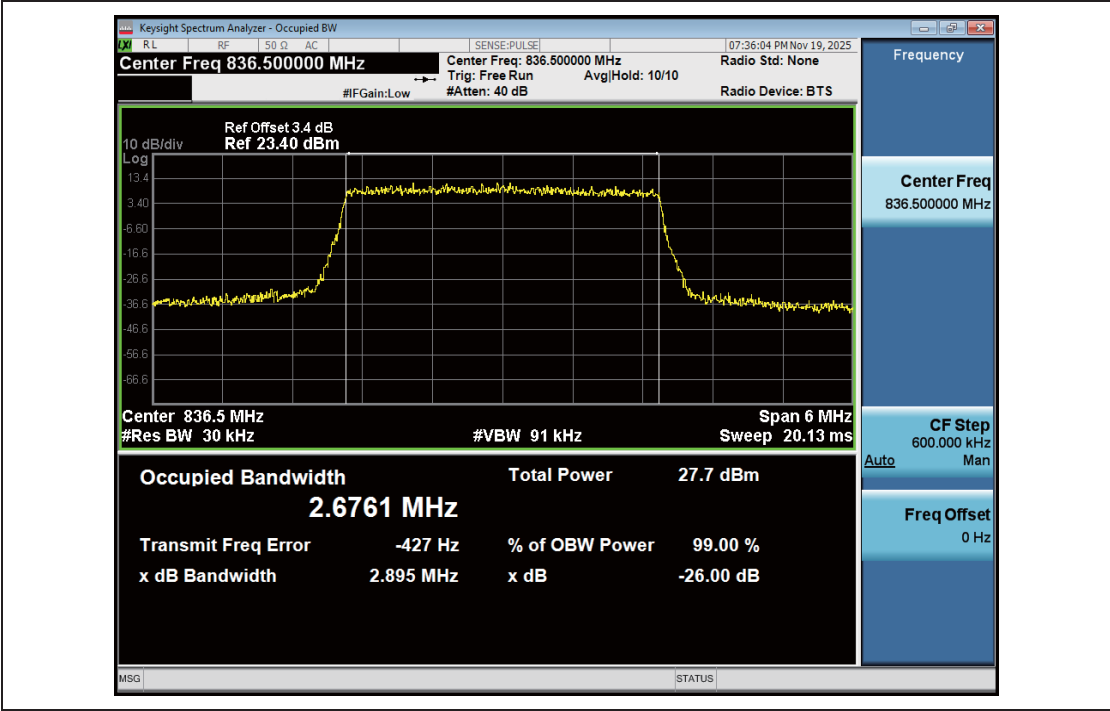
SA\_65\_NT\_NV\_0\_Band\_5\_QPSK\_3M\_CH20415\_15\_0



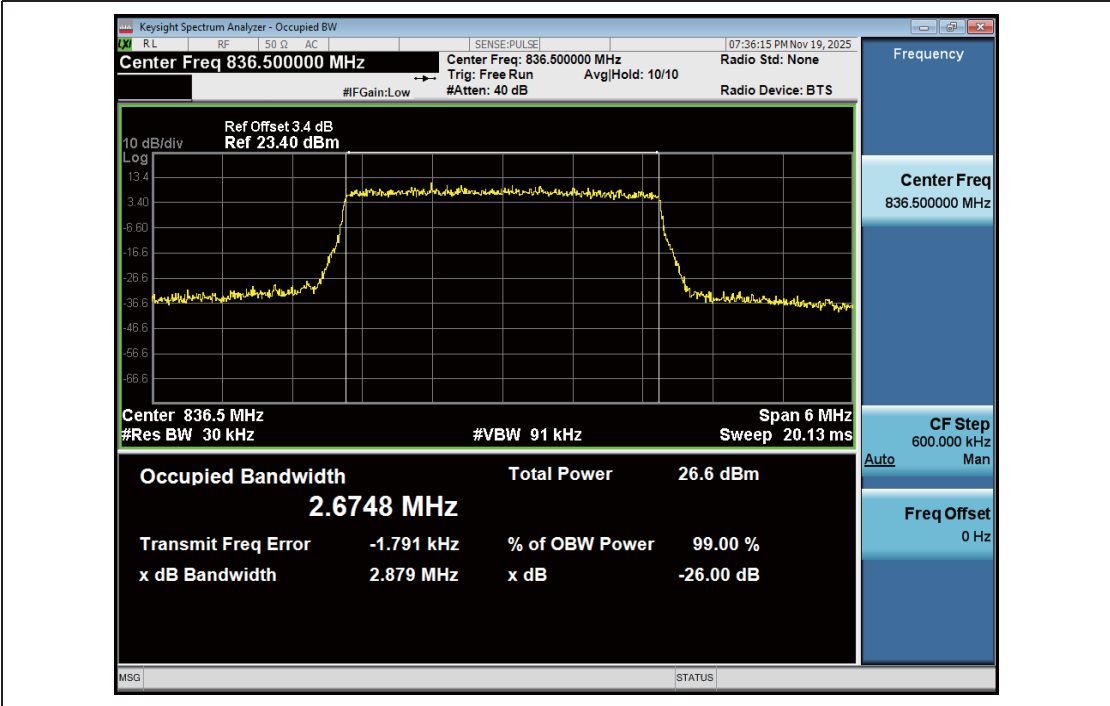
SA\_65\_NT\_NV\_0\_Band\_5\_16QAM\_3M\_CH20415\_15\_0



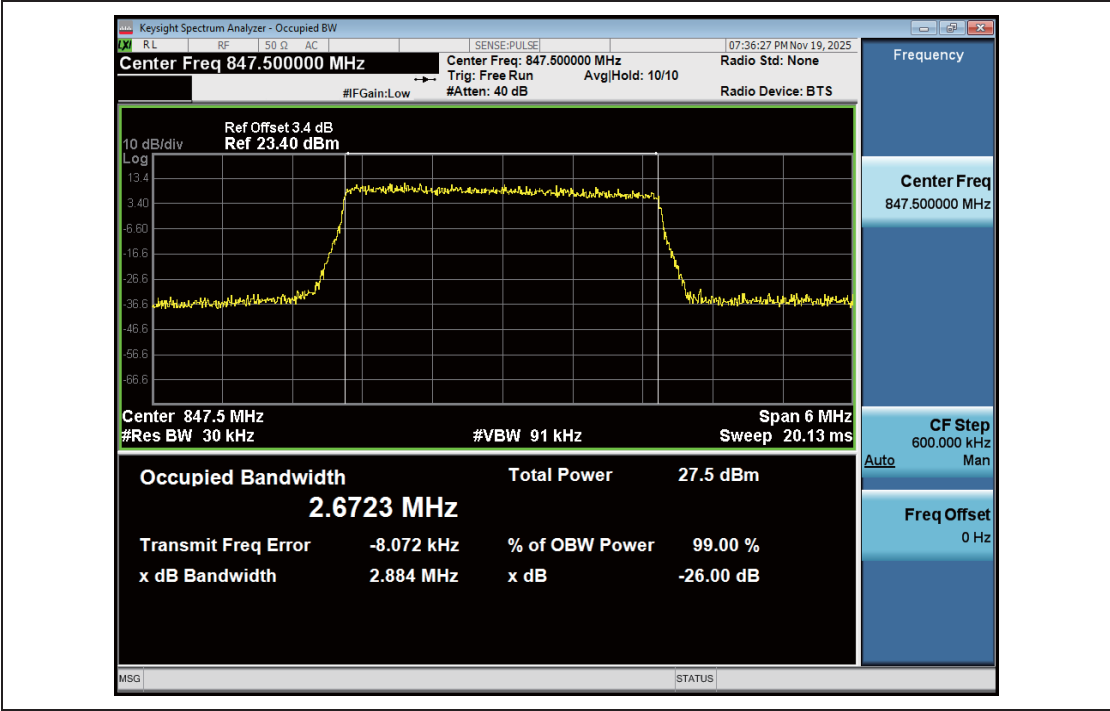
SA\_65\_NT\_NV\_0\_Band\_5\_QPSK\_3M\_CH20525\_15\_0



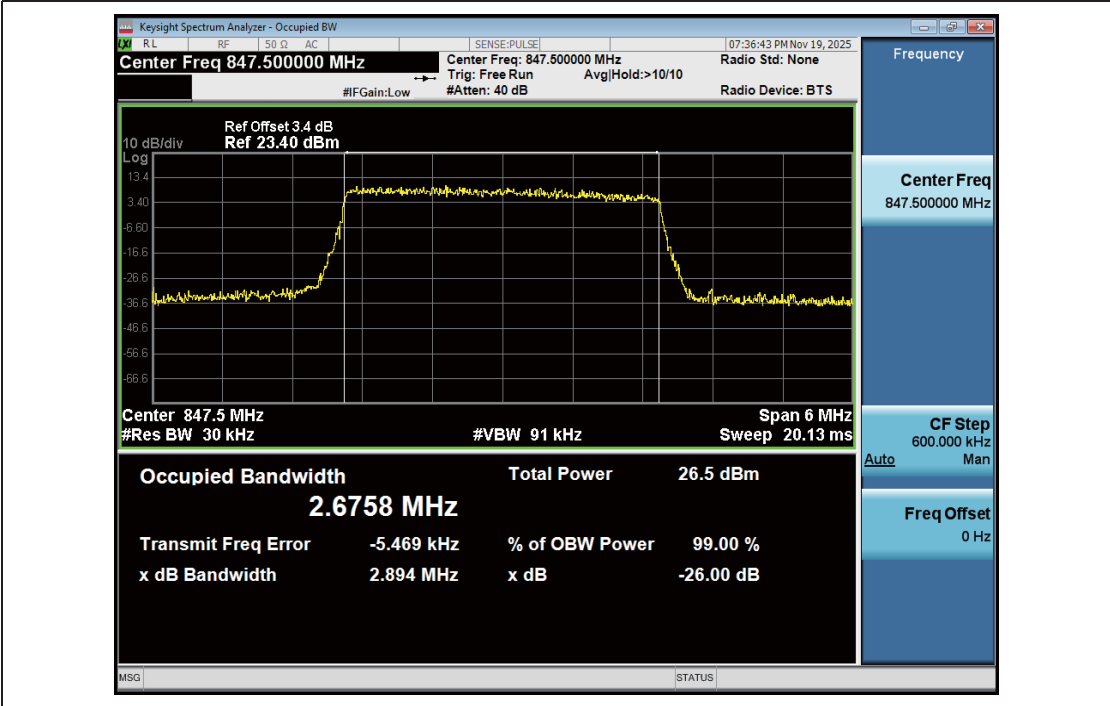
SA\_65\_NT\_NV\_0\_Band\_5\_16QAM\_3M\_CH20525\_15\_0



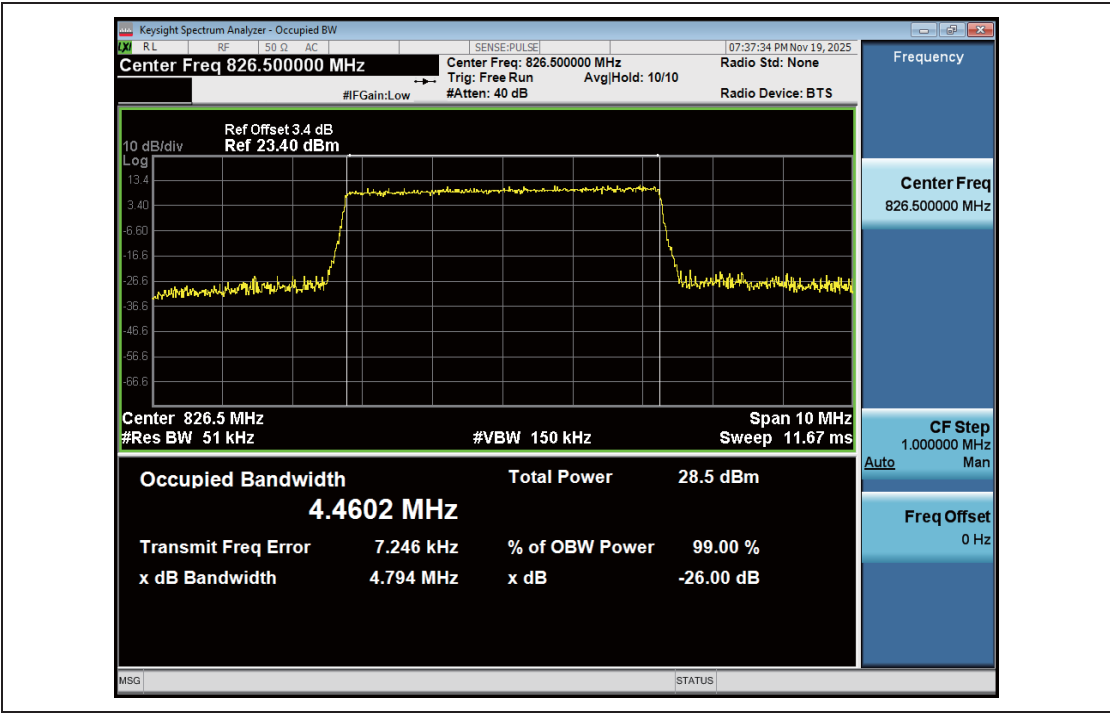
SA\_65\_NT\_NV\_0\_Band\_5\_QPSK\_3M\_CH20635\_15\_0



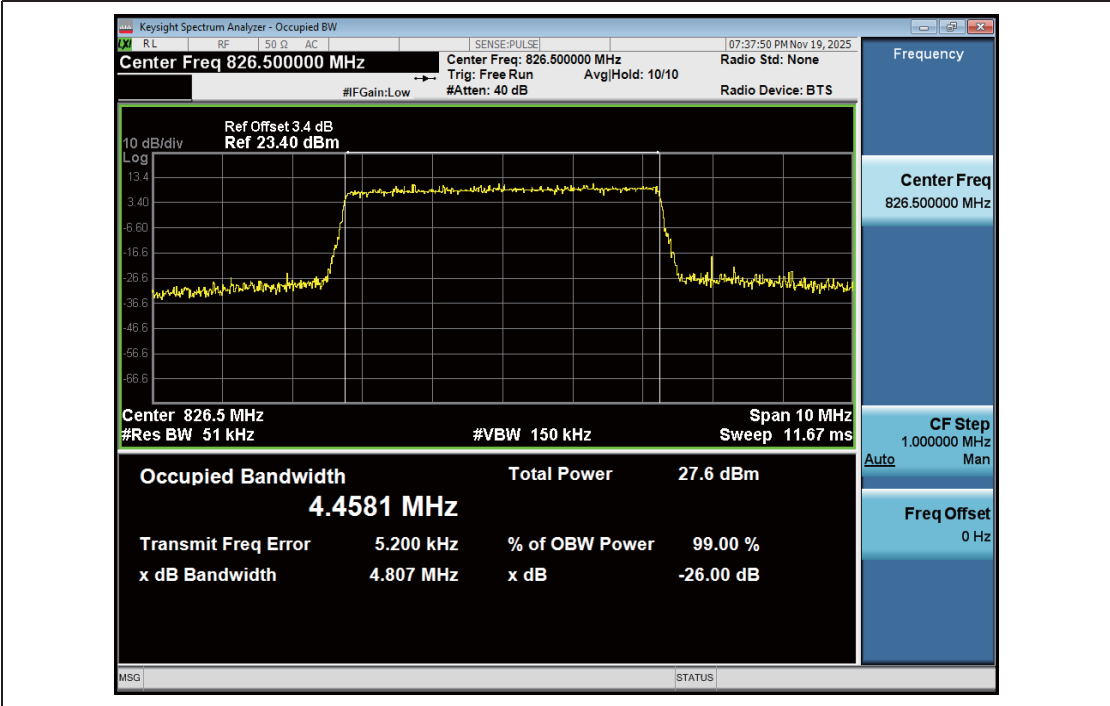
SA\_65\_NT\_NV\_0\_Band\_5\_16QAM\_3M\_CH20635\_15\_0



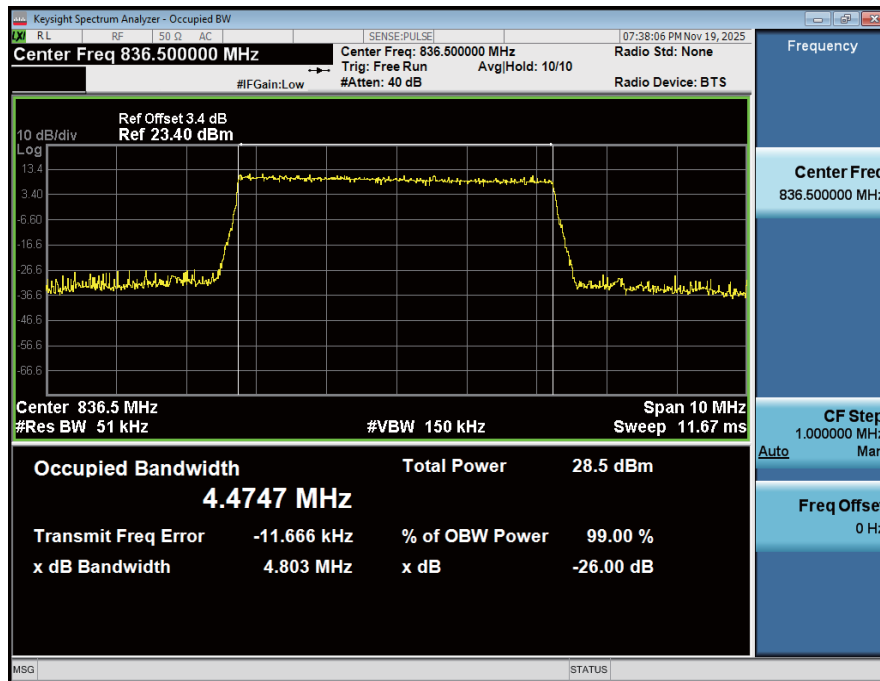
SA\_65\_NT\_NV\_0\_Band\_5\_QPSK\_5M\_CH20425\_25\_0



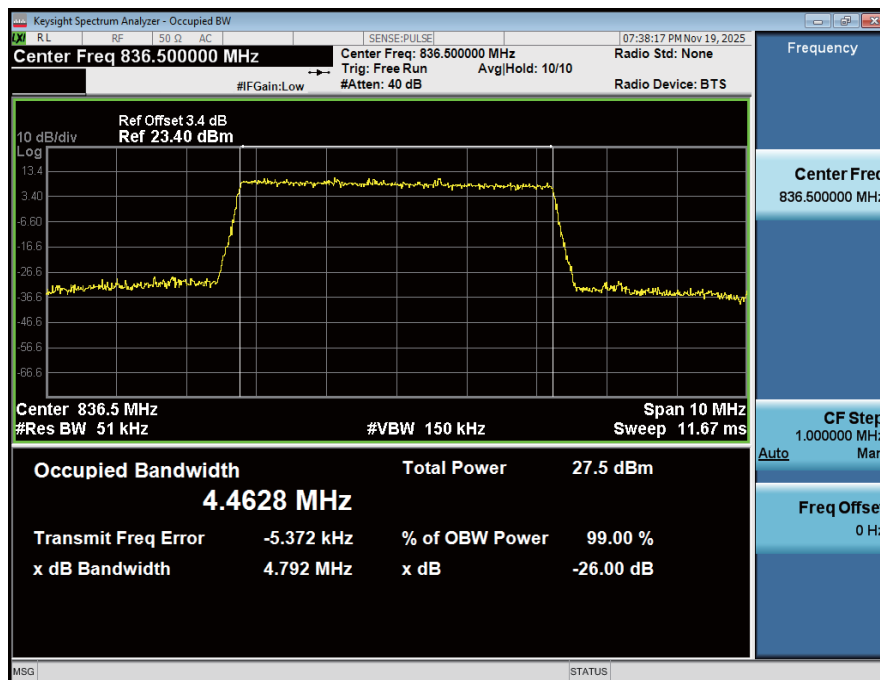
SA\_65\_NT\_NV\_0\_Band\_5\_16QAM\_5M\_CH20425\_25\_0



SA\_65\_NT\_NV\_0\_Band\_5\_QPSK\_5M\_CH20525\_25\_0



#### SA\_65\_NT\_NV\_0\_Band\_5\_16QAM\_5M\_CH20525\_25\_0



#### SA\_65\_NT\_NV\_0\_Band\_5\_QPSK\_5M\_CH20625\_25\_0



SA\_65\_NT\_NV\_0\_Band\_5\_16QAM\_5M\_CH20625\_25\_0



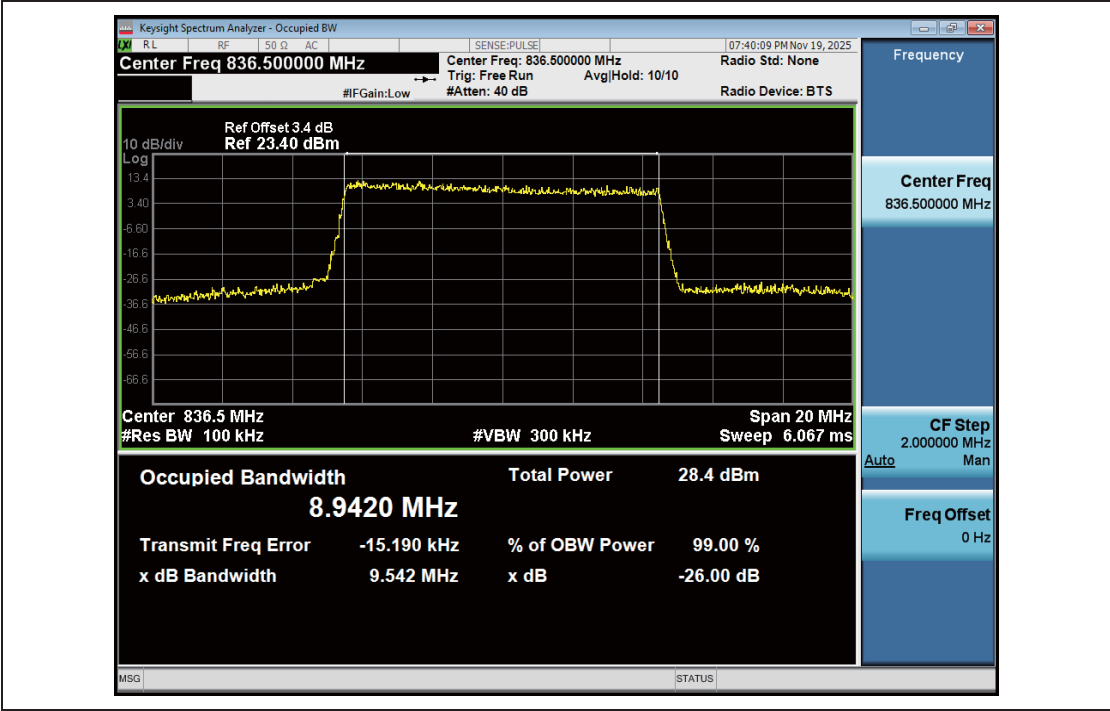
SA\_65\_NT\_NV\_0\_Band\_5\_QPSK\_10M\_CH20450\_50\_0



SA\_65\_NT\_NV\_0\_Band\_5\_16QAM\_10M\_CH20450\_50\_0



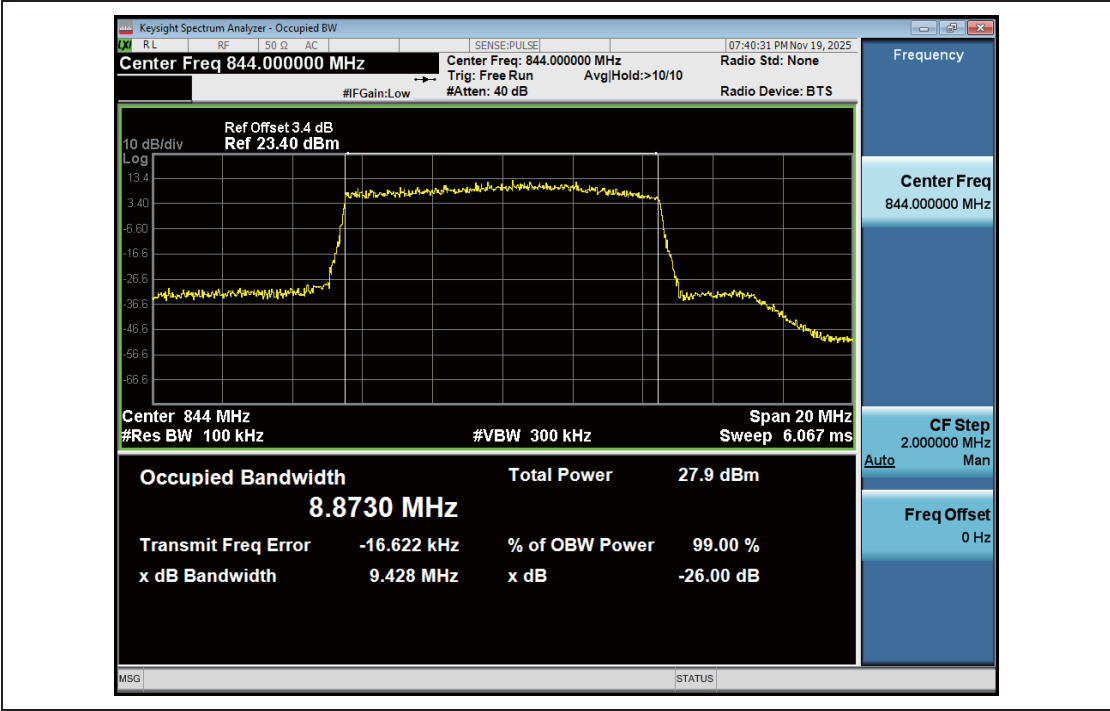
SA\_65\_NT\_NV\_0\_Band\_5\_QPSK\_10M\_CH20525\_50\_0



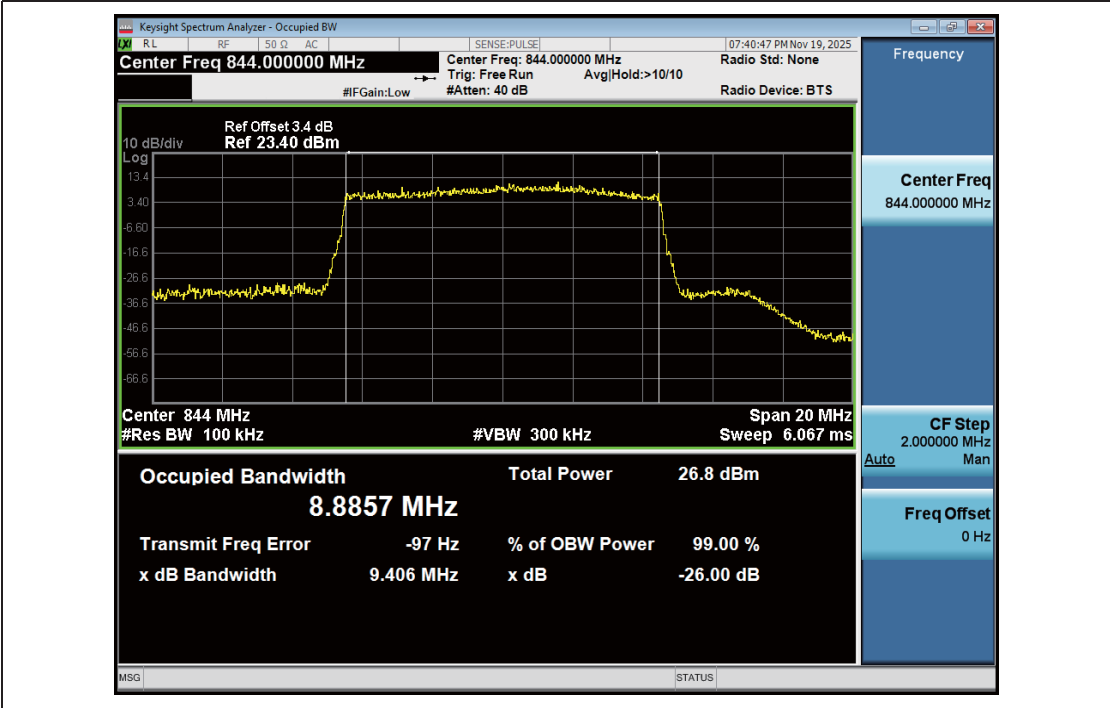
SA\_65\_NT\_NV\_0\_Band\_5\_16QAM\_10M\_CH20525\_50\_0



SA\_65\_NT\_NV\_0\_Band\_5\_QPSK\_10M\_CH20600\_50\_0



SA\_65\_NT\_NV\_0\_Band\_5\_16QAM\_10M\_CH20600\_50\_0



#### 4. Unwanted Spurious Emission&Band Edge

##### Test Result

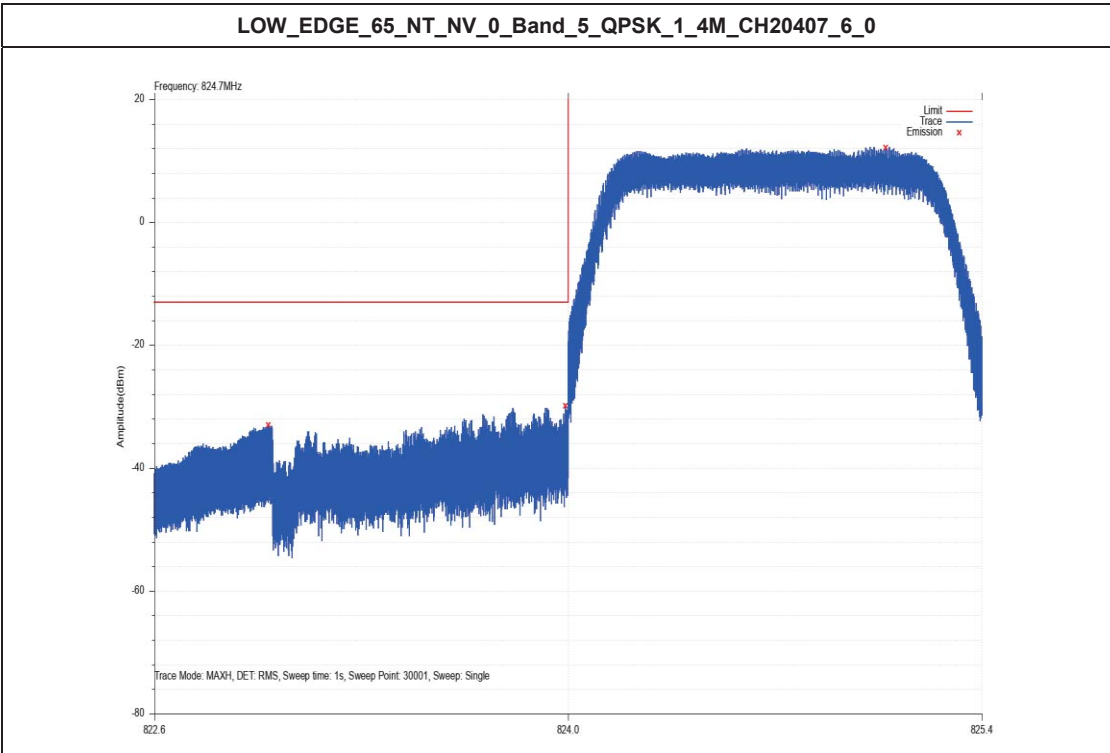
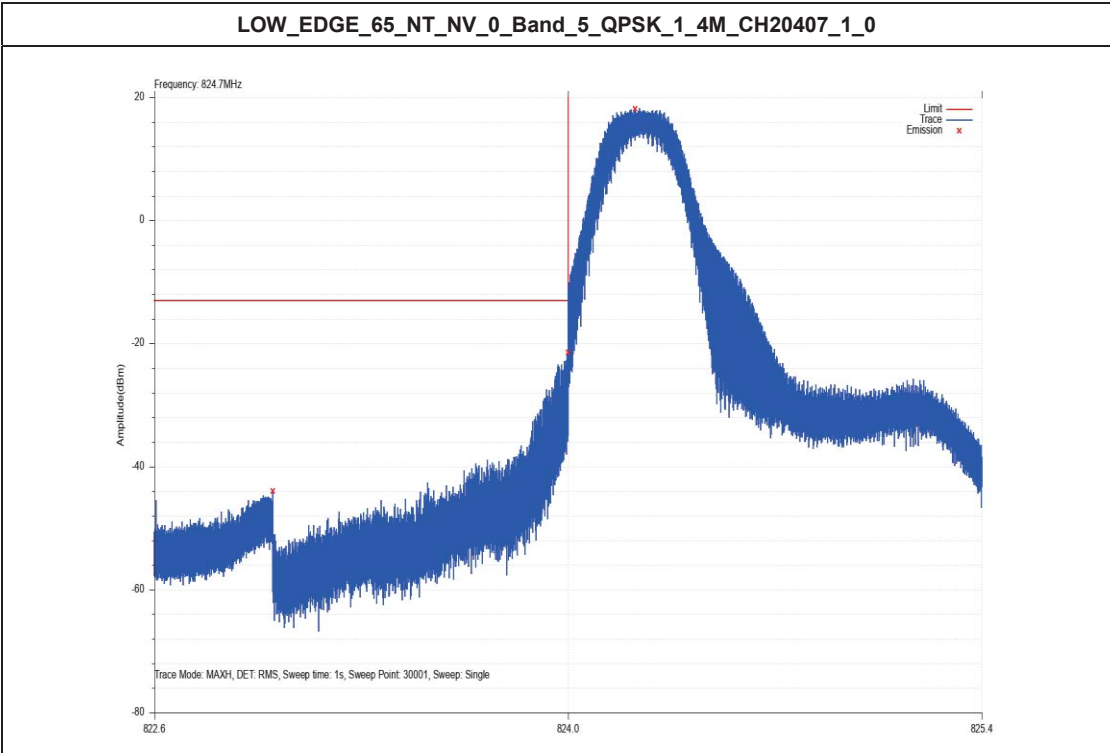
| Condition | Band   | Modulation | BW (MHz) | Frequency (MHz) | RB_Size | RB_start | RBW (kHz) | Test Freq Range (MHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) | Result |
|-----------|--------|------------|----------|-----------------|---------|----------|-----------|-----------------------|-----------------|------------------|-------------|--------|
| NV_NT     | Band 5 | QPSK       | 1.4M     | 824.7           | 1       | 0        | 100       | 822.6~823.0           | 823.000         | -43.97           | -13         | Pass   |
| NV_NT     | Band 5 | QPSK       | 1.4M     | 824.7           | 1       | 0        | 14.0      | 823.0~824.0           | 824.000         | -21.42           | -13         | Pass   |
| NV_NT     | Band 5 | QPSK       | 1.4M     | 824.7           | 6       | 0        | 100       | 822.6~823.0           | 822.985         | -33.02           | -13         | Pass   |
| NV_NT     | Band 5 | QPSK       | 1.4M     | 824.7           | 6       | 0        | 14.0      | 823.0~824.0           | 823.991         | -29.83           | -13         | Pass   |
| NV_NT     | Band 5 | QPSK       | 1.4M     | 824.7           | 1       | 0        | 1         | 0.009~0.150           | 0.012           | -55.50           | -13         | Pass   |
| NV_NT     | Band 5 | QPSK       | 1.4M     | 824.7           | 1       | 0        | 10        | 0.150~30.000          | 2.008           | -56.37           | -13         | Pass   |
| NV_NT     | Band 5 | QPSK       | 1.4M     | 824.7           | 1       | 0        | 100       | 30.000~821.200        | 38.519          | -61.10           | -13         | Pass   |
| NV_NT     | Band 5 | QPSK       | 1.4M     | 824.7           | 1       | 0        | 100       | 851.800~1000.000      | 905.923         | -63.21           | -13         | Pass   |
| NV_NT     | Band 5 | QPSK       | 1.4M     | 824.7           | 1       | 0        | 1000      | 1000.000~10000.000    | 4660.300        | -47.96           | -13         | Pass   |
| NV_NT     | Band 5 | 16QAM      | 1.4M     | 824.7           | 1       | 0        | 100       | 822.6~823.0           | 822.976         | -43.78           | -13         | Pass   |
| NV_NT     | Band 5 | 16QAM      | 1.4M     | 824.7           | 1       | 0        | 14.0      | 823.0~824.0           | 824.000         | -21.84           | -13         | Pass   |
| NV_NT     | Band 5 | 16QAM      | 1.4M     | 824.7           | 6       | 0        | 100       | 822.6~823.0           | 822.981         | -34.06           | -13         | Pass   |
| NV_NT     | Band 5 | 16QAM      | 1.4M     | 824.7           | 6       | 0        | 14.0      | 823.0~824.0           | 823.971         | -27.99           | -13         | Pass   |
| NV_NT     | Band 5 | 16QAM      | 1.4M     | 824.7           | 1       | 0        | 1         | 0.009~0.150           | 0.010           | -55.07           | -13         | Pass   |
| NV_NT     | Band 5 | 16QAM      | 1.4M     | 824.7           | 1       | 0        | 10        | 0.150~30.000          | 0.162           | -54.98           | -13         | Pass   |
| NV_NT     | Band 5 | 16QAM      | 1.4M     | 824.7           | 1       | 0        | 100       | 30.000~821.200        | 821.042         | -46.00           | -13         | Pass   |
| NV_NT     | Band 5 | 16QAM      | 1.4M     | 824.7           | 1       | 0        | 100       | 851.800~1000.000      | 990.273         | -62.14           | -13         | Pass   |
| NV_NT     | Band 5 | 16QAM      | 1.4M     | 824.7           | 1       | 0        | 1000      | 1000.000~10000.000    | 1648.300        | -47.89           | -13         | Pass   |
| NV_NT     | Band 5 | QPSK       | 1.4M     | 836.5           | 6       | 0        | 1         | 0.009~0.150           | 0.010           | -55.27           | -13         | Pass   |
| NV_NT     | Band 5 | QPSK       | 1.4M     | 836.5           | 6       | 0        | 10        | 0.150~30.000          | 0.151           | -59.03           | -13         | Pass   |
| NV_NT     | Band 5 | QPSK       | 1.4M     | 836.5           | 6       | 0        | 100       | 30.000~822.600        | 808.412         | -62.29           | -13         | Pass   |
| NV_NT     | Band 5 | QPSK       | 1.4M     | 836.5           | 6       | 0        | 100       | 850.400~1000.000      | 969.796         | -61.46           | -13         | Pass   |
| NV_NT     | Band 5 | QPSK       | 1.4M     | 836.5           | 6       | 0        | 1000      | 1000.000~10000.000    | 1673.200        | -52.10           | -13         | Pass   |
| NV_NT     | Band 5 | 16QAM      | 1.4M     | 836.5           | 6       | 0        | 1         | 0.009~0.150           | 0.011           | -54.72           | -13         | Pass   |
| NV_NT     | Band 5 | 16QAM      | 1.4M     | 836.5           | 6       | 0        | 10        | 0.150~30.000          | 0.158           | -56.43           | -13         | Pass   |
| NV_NT     | Band 5 | 16QAM      | 1.4M     | 836.5           | 6       | 0        | 100       | 30.000~822.600        | 816.840         | -62.61           | -13         | Pass   |
| NV_NT     | Band 5 | 16QAM      | 1.4M     | 836.5           | 6       | 0        | 100       | 850.400~1000.000      | 965.014         | -62.41           | -13         | Pass   |
| NV_NT     | Band 5 | 16QAM      | 1.4M     | 836.5           | 6       | 0        | 1000      | 1000.000~10000.000    | 2509.600        | -52.21           | -13         | Pass   |
| NV_NT     | Band 5 | QPSK       | 1.4M     | 848.3           | 1       | 5        | 14.0      | 849.0~850.0           | 849.003         | -19.98           | -13         | Pass   |
| NV_NT     | Band 5 | QPSK       | 1.4M     | 848.3           | 1       | 5        | 100       | 850.0~850.4           | 850.026         | -43.30           | -13         | Pass   |
| NV_NT     | Band 5 | QPSK       | 1.4M     | 848.3           | 6       | 0        | 14.0      | 849.0~850.0           | 849.001         | -30.40           | -13         | Pass   |
| NV_NT     | Band 5 | QPSK       | 1.4M     | 848.3           | 6       | 0        | 100       | 850.0~850.4           | 850.013         | -34.26           | -13         | Pass   |
| NV_NT     | Band 5 | QPSK       | 1.4M     | 848.3           | 1       | 5        | 1         | 0.009~0.150           | 0.012           | -56.51           | -13         | Pass   |
| NV_NT     | Band 5 | QPSK       | 1.4M     | 848.3           | 1       | 5        | 10        | 0.150~30.000          | 0.154           | -55.99           | -13         | Pass   |
| NV_NT     | Band 5 | QPSK       | 1.4M     | 848.3           | 1       | 5        | 100       | 30.000~821.200        | 800.312         | -62.41           | -13         | Pass   |
| NV_NT     | Band 5 | QPSK       | 1.4M     | 848.3           | 1       | 5        | 100       | 851.800~1000.000      | 851.953         | -55.27           | -13         | Pass   |
| NV_NT     | Band 5 | QPSK       | 1.4M     | 848.3           | 1       | 5        | 1000      | 1000.000~10000.000    | 1697.500        | -49.35           | -13         | Pass   |

|       |        |       |      |       |    |    |      |                    |          |        |     |      |
|-------|--------|-------|------|-------|----|----|------|--------------------|----------|--------|-----|------|
| NV_NT | Band 5 | 16QAM | 1.4M | 848.3 | 1  | 5  | 14.0 | 849.0~850.0        | 849.003  | -20.65 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 1.4M | 848.3 | 1  | 5  | 100  | 850.0~850.4        | 850.018  | -43.89 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 1.4M | 848.3 | 6  | 0  | 14.0 | 849.0~850.0        | 849.158  | -31.33 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 1.4M | 848.3 | 6  | 0  | 100  | 850.0~850.4        | 850.065  | -34.62 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 1.4M | 848.3 | 1  | 5  | 1    | 0.009~0.150        | 0.010    | -55.94 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 1.4M | 848.3 | 1  | 5  | 10   | 0.150~30.000       | 0.160    | -58.61 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 1.4M | 848.3 | 1  | 5  | 100  | 30.000~821.200     | 807.512  | -62.59 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 1.4M | 848.3 | 1  | 5  | 100  | 851.800~1000.000   | 851.899  | -55.22 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 1.4M | 848.3 | 1  | 5  | 1000 | 1000.000~10000.000 | 2428.300 | -47.61 | -13 | Pass |
| NV_NT | Band 5 | QPSK  | 3M   | 825.5 | 15 | 0  | 100  | 821.0~823.0        | 822.944  | -31.55 | -13 | Pass |
| NV_NT | Band 5 | QPSK  | 3M   | 825.5 | 15 | 0  | 30.0 | 823.0~824.0        | 823.999  | -25.44 | -13 | Pass |
| NV_NT | Band 5 | QPSK  | 3M   | 825.5 | 1  | 0  | 100  | 821.0~823.0        | 822.955  | -43.60 | -13 | Pass |
| NV_NT | Band 5 | QPSK  | 3M   | 825.5 | 1  | 0  | 30.0 | 823.0~824.0        | 823.994  | -13.41 | -13 | Pass |
| NV_NT | Band 5 | QPSK  | 3M   | 825.5 | 1  | 0  | 1    | 0.009~0.150        | 0.016    | -56.28 | -13 | Pass |
| NV_NT | Band 5 | QPSK  | 3M   | 825.5 | 1  | 0  | 10   | 0.150~30.000       | 1.996    | -53.64 | -13 | Pass |
| NV_NT | Band 5 | QPSK  | 3M   | 825.5 | 1  | 0  | 100  | 30.000~818.000     | 39.246   | -59.54 | -13 | Pass |
| NV_NT | Band 5 | QPSK  | 3M   | 825.5 | 1  | 0  | 100  | 855.000~1000.000   | 874.981  | -62.21 | -13 | Pass |
| NV_NT | Band 5 | QPSK  | 3M   | 825.5 | 1  | 0  | 1000 | 1000.000~10000.000 | 5861.200 | -53.72 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 3M   | 825.5 | 15 | 0  | 100  | 821.0~823.0        | 822.946  | -30.27 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 3M   | 825.5 | 15 | 0  | 30.0 | 823.0~824.0        | 823.997  | -23.98 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 3M   | 825.5 | 1  | 0  | 100  | 821.0~823.0        | 821.785  | -41.39 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 3M   | 825.5 | 1  | 0  | 30.0 | 823.0~824.0        | 823.999  | -13.96 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 3M   | 825.5 | 1  | 0  | 1    | 0.009~0.150        | 0.009    | -55.78 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 3M   | 825.5 | 1  | 0  | 10   | 0.150~30.000       | 0.152    | -57.54 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 3M   | 825.5 | 1  | 0  | 100  | 30.000~818.000     | 817.764  | -51.10 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 3M   | 825.5 | 1  | 0  | 100  | 855.000~1000.000   | 897.983  | -62.60 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 3M   | 825.5 | 1  | 0  | 1000 | 1000.000~10000.000 | 1648.300 | -48.75 | -13 | Pass |
| NV_NT | Band 5 | QPSK  | 3M   | 836.5 | 15 | 0  | 1    | 0.009~0.150        | 0.011    | -56.20 | -13 | Pass |
| NV_NT | Band 5 | QPSK  | 3M   | 836.5 | 15 | 0  | 10   | 0.150~30.000       | 0.150    | -57.57 | -13 | Pass |
| NV_NT | Band 5 | QPSK  | 3M   | 836.5 | 15 | 0  | 100  | 30.000~821.000     | 820.631  | -60.72 | -13 | Pass |
| NV_NT | Band 5 | QPSK  | 3M   | 836.5 | 15 | 0  | 100  | 852.000~1000.000   | 931.338  | -61.88 | -13 | Pass |
| NV_NT | Band 5 | QPSK  | 3M   | 836.5 | 15 | 0  | 1000 | 1000.000~10000.000 | 5296.000 | -51.97 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 3M   | 836.5 | 15 | 0  | 1    | 0.009~0.150        | 0.010    | -54.56 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 3M   | 836.5 | 15 | 0  | 10   | 0.150~30.000       | 0.157    | -56.72 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 3M   | 836.5 | 15 | 0  | 100  | 30.000~821.000     | 799.669  | -62.38 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 3M   | 836.5 | 15 | 0  | 100  | 852.000~1000.000   | 889.370  | -62.47 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 3M   | 836.5 | 15 | 0  | 1000 | 1000.000~10000.000 | 2428.000 | -46.28 | -13 | Pass |
| NV_NT | Band 5 | QPSK  | 3M   | 847.5 | 15 | 0  | 30.0 | 849.0~850.0        | 849.001  | -27.34 | -13 | Pass |
| NV_NT | Band 5 | QPSK  | 3M   | 847.5 | 15 | 0  | 100  | 850.0~852.0        | 850.445  | -30.08 | -13 | Pass |
| NV_NT | Band 5 | QPSK  | 3M   | 847.5 | 1  | 11 | 30.0 | 849.0~850.0        | 849.002  | -38.02 | -13 | Pass |
| NV_NT | Band 5 | QPSK  | 3M   | 847.5 | 1  | 11 | 100  | 850.0~852.0        | 850.172  | -45.28 | -13 | Pass |
| NV_NT | Band 5 | QPSK  | 3M   | 847.5 | 1  | 11 | 1    | 0.009~0.150        | 0.010    | -54.91 | -13 | Pass |
| NV_NT | Band 5 | QPSK  | 3M   | 847.5 | 1  | 11 | 10   | 0.150~30.000       | 0.151    | -58.94 | -13 | Pass |

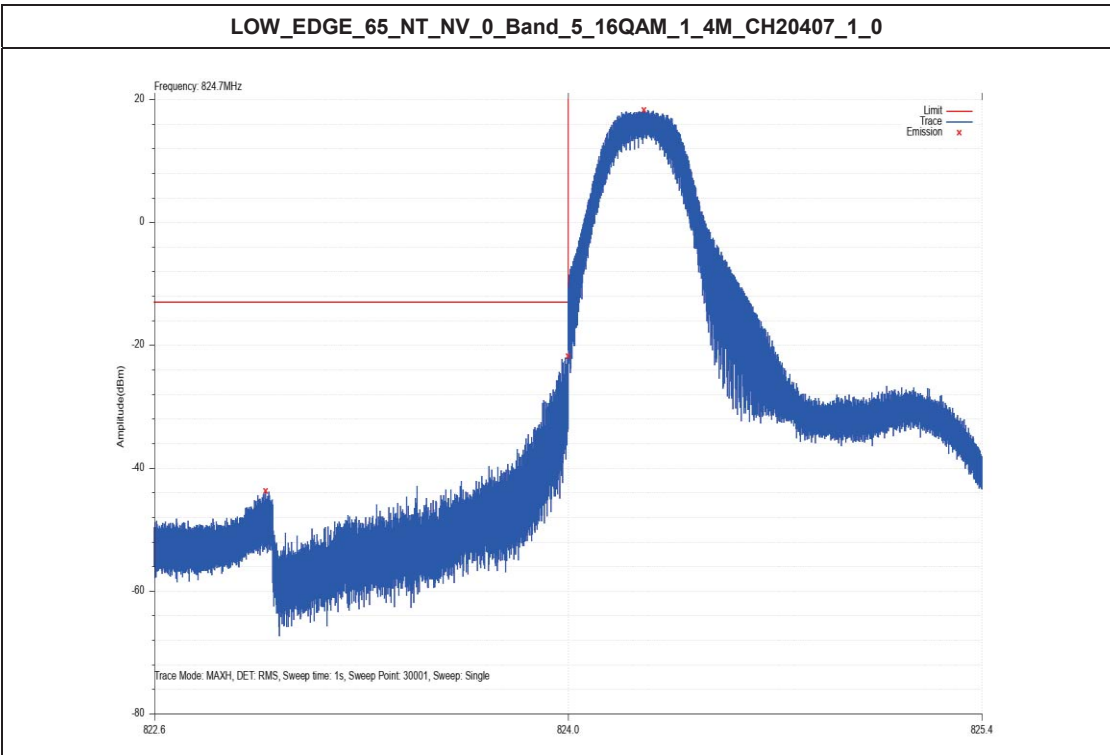
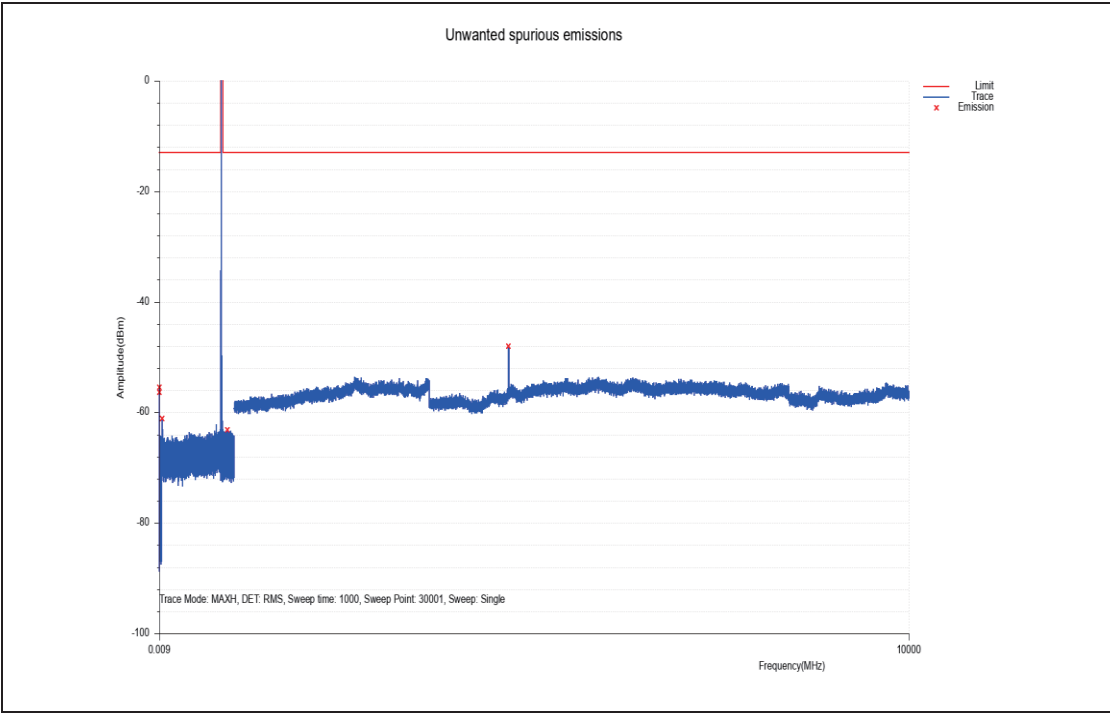
|       |        |       |    |       |    |    |      |                    |          |        |     |      |
|-------|--------|-------|----|-------|----|----|------|--------------------|----------|--------|-----|------|
| NV_NT | Band 5 | QPSK  | 3M | 847.5 | 1  | 11 | 100  | 30.000~818.000     | 815.505  | -62.35 | -13 | Pass |
| NV_NT | Band 5 | QPSK  | 3M | 847.5 | 1  | 11 | 100  | 855.000~1000.000   | 913.904  | -61.91 | -13 | Pass |
| NV_NT | Band 5 | QPSK  | 3M | 847.5 | 1  | 11 | 1000 | 1000.000~10000.000 | 2544.700 | -49.47 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 3M | 847.5 | 15 | 0  | 30.0 | 849.0~850.0        | 849.001  | -28.13 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 3M | 847.5 | 15 | 0  | 100  | 850.0~852.0        | 850.001  | -35.48 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 3M | 847.5 | 1  | 11 | 30.0 | 849.0~850.0        | 849.009  | -38.64 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 3M | 847.5 | 1  | 11 | 100  | 850.0~852.0        | 850.162  | -44.98 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 3M | 847.5 | 1  | 11 | 1    | 0.009~0.150        | 0.012    | -53.38 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 3M | 847.5 | 1  | 11 | 10   | 0.150~30.000       | 0.169    | -56.71 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 3M | 847.5 | 1  | 11 | 100  | 30.000~818.000     | 789.080  | -62.57 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 3M | 847.5 | 1  | 11 | 100  | 855.000~1000.000   | 895.697  | -61.91 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 3M | 847.5 | 1  | 11 | 1000 | 1000.000~10000.000 | 2544.700 | -48.32 | -13 | Pass |
| NV_NT | Band 5 | QPSK  | 5M | 826.5 | 1  | 0  | 100  | 819.0~823.0        | 822.121  | -42.22 | -13 | Pass |
| NV_NT | Band 5 | QPSK  | 5M | 826.5 | 1  | 0  | 50.0 | 823.0~824.0        | 823.997  | -16.07 | -13 | Pass |
| NV_NT | Band 5 | QPSK  | 5M | 826.5 | 25 | 0  | 100  | 819.0~823.0        | 822.966  | -30.54 | -13 | Pass |
| NV_NT | Band 5 | QPSK  | 5M | 826.5 | 25 | 0  | 50.0 | 823.0~824.0        | 823.998  | -30.27 | -13 | Pass |
| NV_NT | Band 5 | QPSK  | 5M | 826.5 | 1  | 0  | 1    | 0.009~0.150        | 0.010    | -54.97 | -13 | Pass |
| NV_NT | Band 5 | QPSK  | 5M | 826.5 | 1  | 0  | 10   | 0.150~30.000       | 0.153    | -57.09 | -13 | Pass |
| NV_NT | Band 5 | QPSK  | 5M | 826.5 | 1  | 0  | 100  | 30.000~814.000     | 727.420  | -61.95 | -13 | Pass |
| NV_NT | Band 5 | QPSK  | 5M | 826.5 | 1  | 0  | 100  | 859.000~1000.000   | 909.826  | -62.48 | -13 | Pass |
| NV_NT | Band 5 | QPSK  | 5M | 826.5 | 1  | 0  | 1000 | 1000.000~10000.000 | 1648.600 | -49.34 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 5M | 826.5 | 1  | 0  | 100  | 819.0~823.0        | 822.931  | -25.49 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 5M | 826.5 | 1  | 0  | 50.0 | 823.0~824.0        | 823.998  | -17.76 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 5M | 826.5 | 25 | 0  | 100  | 819.0~823.0        | 822.472  | -33.32 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 5M | 826.5 | 25 | 0  | 50.0 | 823.0~824.0        | 823.994  | -32.57 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 5M | 826.5 | 1  | 0  | 1    | 0.009~0.150        | 0.009    | -54.45 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 5M | 826.5 | 1  | 0  | 10   | 0.150~30.000       | 0.154    | -59.34 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 5M | 826.5 | 1  | 0  | 100  | 30.000~814.000     | 790.140  | -62.04 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 5M | 826.5 | 1  | 0  | 100  | 859.000~1000.000   | 995.084  | -61.89 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 5M | 826.5 | 1  | 0  | 1000 | 1000.000~10000.000 | 1648.600 | -48.45 | -13 | Pass |
| NV_NT | Band 5 | QPSK  | 5M | 836.5 | 25 | 0  | 1    | 0.009~0.150        | 0.010    | -54.79 | -13 | Pass |
| NV_NT | Band 5 | QPSK  | 5M | 836.5 | 25 | 0  | 10   | 0.150~30.000       | 0.173    | -57.10 | -13 | Pass |
| NV_NT | Band 5 | QPSK  | 5M | 836.5 | 25 | 0  | 100  | 30.000~819.000     | 818.553  | -57.31 | -13 | Pass |
| NV_NT | Band 5 | QPSK  | 5M | 836.5 | 25 | 0  | 100  | 854.000~1000.000   | 954.896  | -62.65 | -13 | Pass |
| NV_NT | Band 5 | QPSK  | 5M | 836.5 | 25 | 0  | 1000 | 1000.000~10000.000 | 2428.000 | -46.98 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 5M | 836.5 | 25 | 0  | 1    | 0.009~0.150        | 0.009    | -56.46 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 5M | 836.5 | 25 | 0  | 10   | 0.150~30.000       | 0.153    | -58.68 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 5M | 836.5 | 25 | 0  | 100  | 30.000~819.000     | 817.764  | -61.14 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 5M | 836.5 | 25 | 0  | 100  | 854.000~1000.000   | 934.203  | -62.42 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 5M | 836.5 | 25 | 0  | 1000 | 1000.000~10000.000 | 3579.100 | -52.94 | -13 | Pass |
| NV_NT | Band 5 | QPSK  | 5M | 846.5 | 1  | 24 | 50.0 | 849.0~850.0        | 849.068  | -14.99 | -13 | Pass |
| NV_NT | Band 5 | QPSK  | 5M | 846.5 | 1  | 24 | 100  | 850.0~854.0        | 850.815  | -42.66 | -13 | Pass |
| NV_NT | Band 5 | QPSK  | 5M | 846.5 | 25 | 0  | 50.0 | 849.0~850.0        | 849.001  | -33.59 | -13 | Pass |

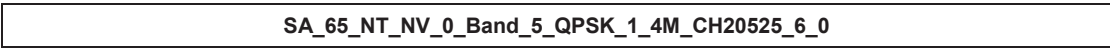
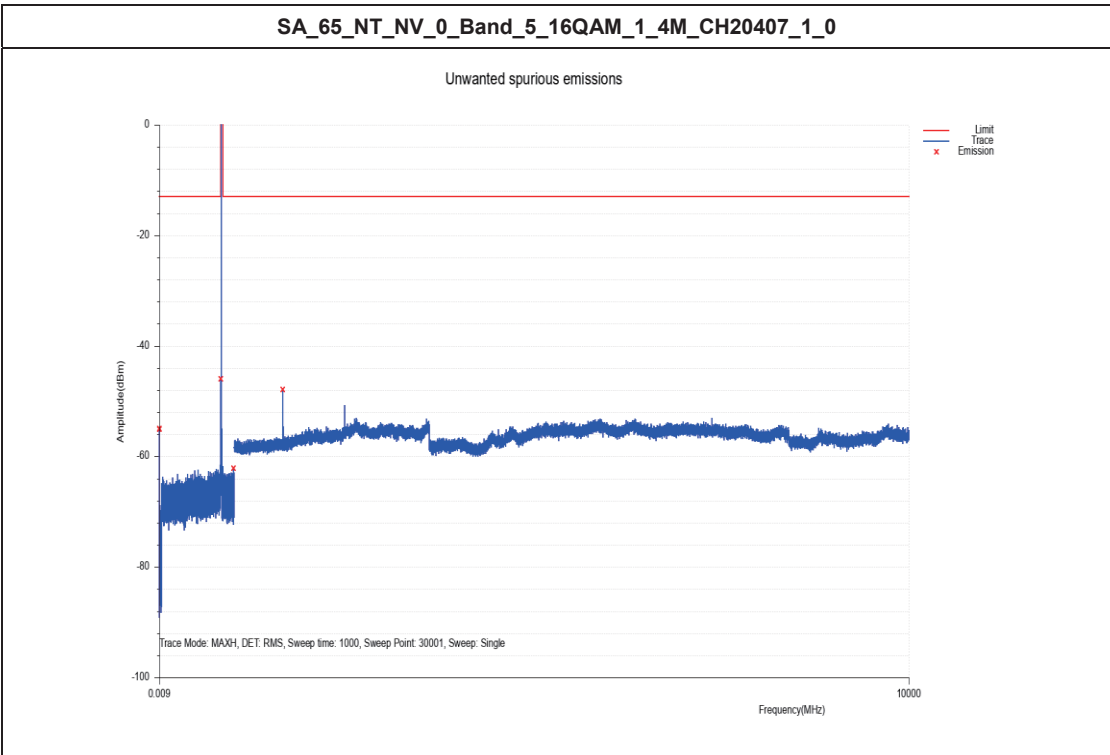
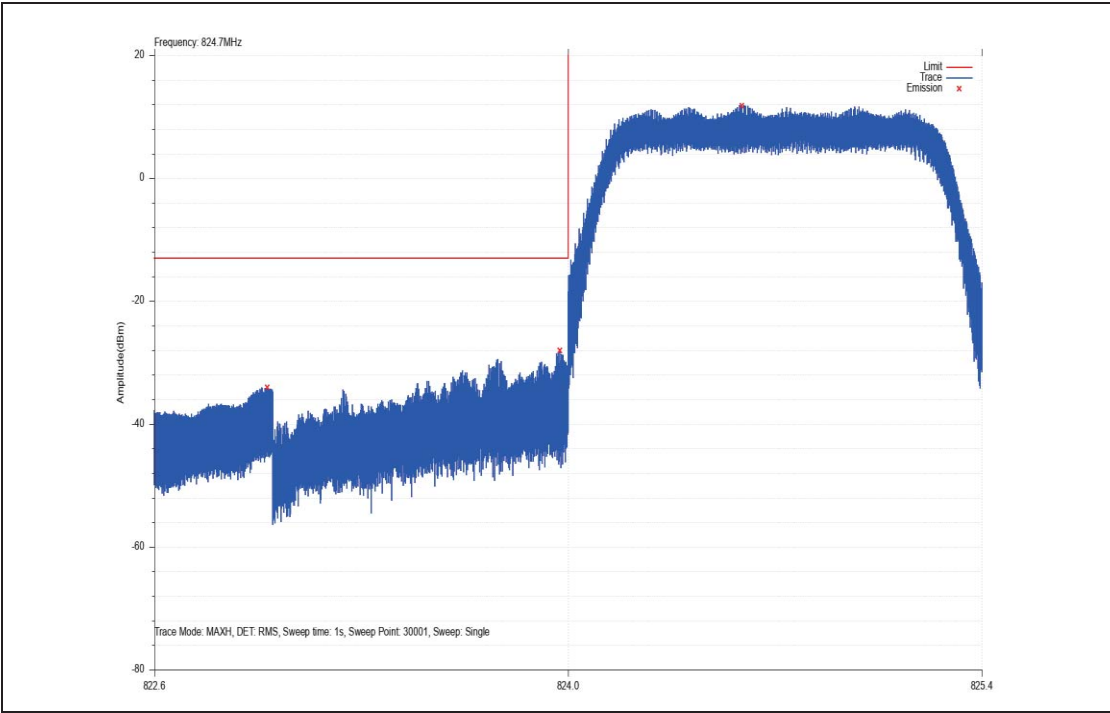
|       |        |       |     |       |    |    |       |                    |          |        |     |      |
|-------|--------|-------|-----|-------|----|----|-------|--------------------|----------|--------|-----|------|
| NV_NT | Band 5 | QPSK  | 5M  | 846.5 | 25 | 0  | 100   | 850.0~854.0        | 850.633  | -36.70 | -13 | Pass |
| NV_NT | Band 5 | QPSK  | 5M  | 846.5 | 1  | 24 | 1     | 0.009~0.150        | 0.009    | -55.38 | -13 | Pass |
| NV_NT | Band 5 | QPSK  | 5M  | 846.5 | 1  | 24 | 10    | 0.150~30.000       | 0.153    | -58.83 | -13 | Pass |
| NV_NT | Band 5 | QPSK  | 5M  | 846.5 | 1  | 24 | 100   | 30.000~814.000     | 734.032  | -62.45 | -13 | Pass |
| NV_NT | Band 5 | QPSK  | 5M  | 846.5 | 1  | 24 | 100   | 859.000~1000.000   | 982.178  | -62.24 | -13 | Pass |
| NV_NT | Band 5 | QPSK  | 5M  | 846.5 | 1  | 24 | 1000  | 1000.000~10000.000 | 2428.600 | -48.58 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 5M  | 846.5 | 1  | 24 | 50.0  | 849.0~850.0        | 849.050  | -15.31 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 5M  | 846.5 | 1  | 24 | 100   | 850.0~854.0        | 850.011  | -24.40 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 5M  | 846.5 | 25 | 0  | 50.0  | 849.0~850.0        | 849.077  | -26.21 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 5M  | 846.5 | 25 | 0  | 100   | 850.0~854.0        | 850.685  | -36.91 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 5M  | 846.5 | 1  | 24 | 1     | 0.009~0.150        | 0.011    | -55.50 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 5M  | 846.5 | 1  | 24 | 10    | 0.150~30.000       | 0.151    | -56.74 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 5M  | 846.5 | 1  | 24 | 100   | 30.000~814.000     | 759.930  | -62.40 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 5M  | 846.5 | 1  | 24 | 100   | 859.000~1000.000   | 894.175  | -62.24 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 5M  | 846.5 | 1  | 24 | 1000  | 1000.000~10000.000 | 1697.200 | -48.69 | -13 | Pass |
| NV_NT | Band 5 | QPSK  | 10M | 829.0 | 1  | 0  | 100   | 814.0~823.0        | 822.540  | -38.69 | -13 | Pass |
| NV_NT | Band 5 | QPSK  | 10M | 829.0 | 1  | 0  | 100.0 | 823.0~824.0        | 823.742  | -20.76 | -13 | Pass |
| NV_NT | Band 5 | QPSK  | 10M | 829.0 | 50 | 0  | 100   | 814.0~823.0        | 822.519  | -40.27 | -13 | Pass |
| NV_NT | Band 5 | QPSK  | 10M | 829.0 | 50 | 0  | 100.0 | 823.0~824.0        | 823.997  | -37.91 | -13 | Pass |
| NV_NT | Band 5 | QPSK  | 10M | 829.0 | 1  | 0  | 1     | 0.009~0.150        | 0.011    | -55.65 | -13 | Pass |
| NV_NT | Band 5 | QPSK  | 10M | 829.0 | 1  | 0  | 10    | 0.150~30.000       | 2.047    | -51.95 | -13 | Pass |
| NV_NT | Band 5 | QPSK  | 10M | 829.0 | 1  | 0  | 100   | 30.000~804.000     | 40.191   | -58.50 | -13 | Pass |
| NV_NT | Band 5 | QPSK  | 10M | 829.0 | 1  | 0  | 100   | 869.000~1000.000   | 973.464  | -62.86 | -13 | Pass |
| NV_NT | Band 5 | QPSK  | 10M | 829.0 | 1  | 0  | 1000  | 1000.000~10000.000 | 2620.900 | -52.96 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 10M | 829.0 | 1  | 0  | 100   | 814.0~823.0        | 820.199  | -40.91 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 10M | 829.0 | 1  | 0  | 100.0 | 823.0~824.0        | 823.999  | -21.78 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 10M | 829.0 | 50 | 0  | 100   | 814.0~823.0        | 822.579  | -36.57 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 10M | 829.0 | 50 | 0  | 100.0 | 823.0~824.0        | 823.993  | -38.49 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 10M | 829.0 | 1  | 0  | 1     | 0.009~0.150        | 0.010    | -54.42 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 10M | 829.0 | 1  | 0  | 10    | 0.150~30.000       | 0.167    | -57.27 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 10M | 829.0 | 1  | 0  | 100   | 30.000~804.000     | 803.071  | -61.77 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 10M | 829.0 | 1  | 0  | 100   | 869.000~1000.000   | 997.275  | -62.03 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 10M | 829.0 | 1  | 0  | 1000  | 1000.000~10000.000 | 1649.200 | -48.35 | -13 | Pass |
| NV_NT | Band 5 | QPSK  | 10M | 836.5 | 50 | 0  | 1     | 0.009~0.150        | 0.016    | -56.10 | -13 | Pass |
| NV_NT | Band 5 | QPSK  | 10M | 836.5 | 50 | 0  | 10    | 0.150~30.000       | 0.150    | -57.39 | -13 | Pass |
| NV_NT | Band 5 | QPSK  | 10M | 836.5 | 50 | 0  | 100   | 30.000~814.000     | 812.955  | -56.97 | -13 | Pass |
| NV_NT | Band 5 | QPSK  | 10M | 836.5 | 50 | 0  | 100   | 859.000~1000.000   | 898.809  | -61.95 | -13 | Pass |
| NV_NT | Band 5 | QPSK  | 10M | 836.5 | 50 | 0  | 1000  | 1000.000~10000.000 | 5300.200 | -48.19 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 10M | 836.5 | 50 | 0  | 1     | 0.009~0.150        | 0.009    | -55.03 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 10M | 836.5 | 50 | 0  | 10    | 0.150~30.000       | 0.153    | -59.66 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 10M | 836.5 | 50 | 0  | 100   | 30.000~814.000     | 813.321  | -58.14 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 10M | 836.5 | 50 | 0  | 100   | 859.000~1000.000   | 998.393  | -62.71 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 10M | 836.5 | 50 | 0  | 1000  | 1000.000~10000.000 | 2428.900 | -48.85 | -13 | Pass |

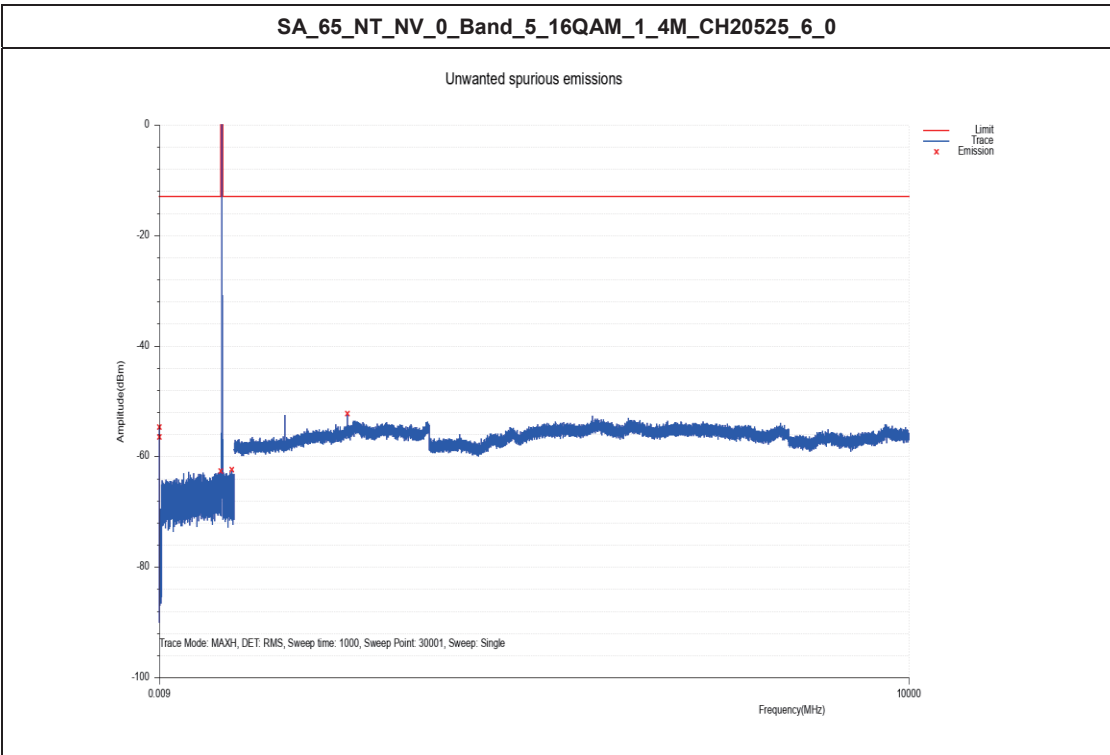
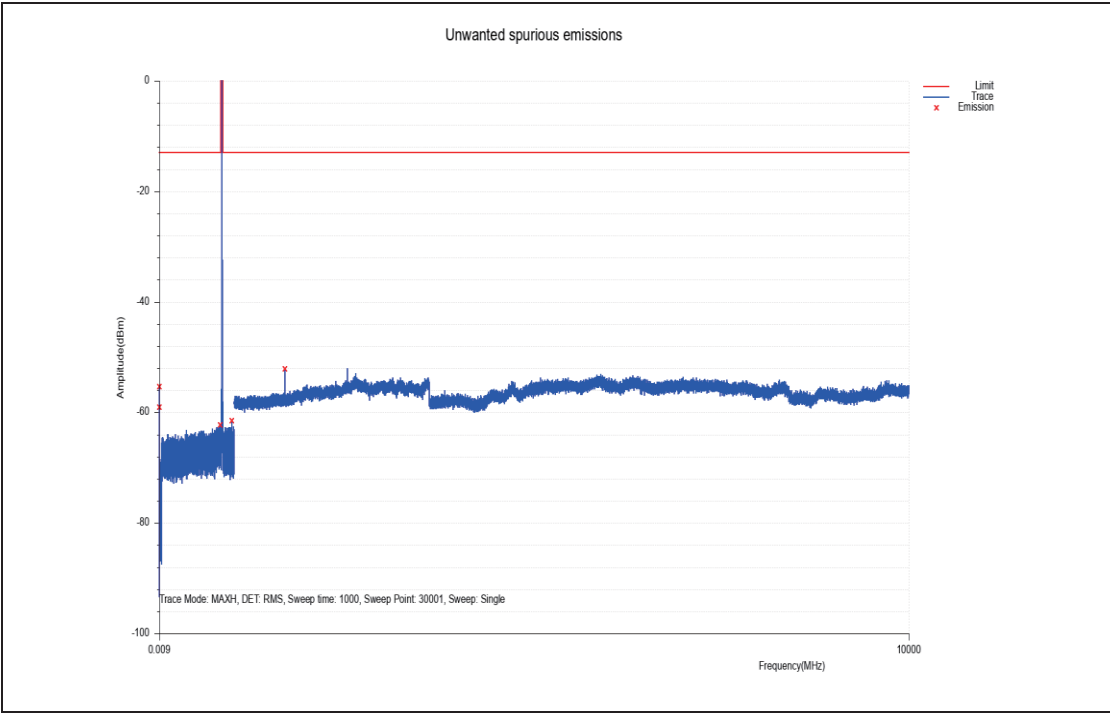
|       |        |       |     |       |    |    |       |                    |          |        |     |      |
|-------|--------|-------|-----|-------|----|----|-------|--------------------|----------|--------|-----|------|
| NV_NT | Band 5 | QPSK  | 10M | 844.0 | 1  | 49 | 100.0 | 849.0~850.0        | 849.006  | -22.85 | -13 | Pass |
| NV_NT | Band 5 | QPSK  | 10M | 844.0 | 1  | 49 | 100   | 850.0~859.0        | 850.233  | -46.12 | -13 | Pass |
| NV_NT | Band 5 | QPSK  | 10M | 844.0 | 50 | 0  | 100.0 | 849.0~850.0        | 849.882  | -39.10 | -13 | Pass |
| NV_NT | Band 5 | QPSK  | 10M | 844.0 | 50 | 0  | 100   | 850.0~859.0        | 850.718  | -38.49 | -13 | Pass |
| NV_NT | Band 5 | QPSK  | 10M | 844.0 | 1  | 49 | 1     | 0.009~0.150        | 0.009    | -54.66 | -13 | Pass |
| NV_NT | Band 5 | QPSK  | 10M | 844.0 | 1  | 49 | 10    | 0.150~30.000       | 0.154    | -57.03 | -13 | Pass |
| NV_NT | Band 5 | QPSK  | 10M | 844.0 | 1  | 49 | 100   | 30.000~804.000     | 747.911  | -62.47 | -13 | Pass |
| NV_NT | Band 5 | QPSK  | 10M | 844.0 | 1  | 49 | 100   | 869.000~1000.000   | 908.689  | -62.17 | -13 | Pass |
| NV_NT | Band 5 | QPSK  | 10M | 844.0 | 1  | 49 | 1000  | 1000.000~10000.000 | 2545.300 | -48.63 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 10M | 844.0 | 1  | 49 | 100.0 | 849.0~850.0        | 849.003  | -23.07 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 10M | 844.0 | 1  | 49 | 100   | 850.0~859.0        | 850.655  | -44.75 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 10M | 844.0 | 50 | 0  | 100.0 | 849.0~850.0        | 849.926  | -38.27 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 10M | 844.0 | 50 | 0  | 100   | 850.0~859.0        | 850.321  | -39.59 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 10M | 844.0 | 1  | 49 | 1     | 0.009~0.150        | 0.010    | -55.04 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 10M | 844.0 | 1  | 49 | 10    | 0.150~30.000       | 0.187    | -58.23 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 10M | 844.0 | 1  | 49 | 100   | 30.000~804.000     | 654.515  | -62.50 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 10M | 844.0 | 1  | 49 | 100   | 869.000~1000.000   | 895.942  | -62.35 | -13 | Pass |
| NV_NT | Band 5 | 16QAM | 10M | 844.0 | 1  | 49 | 1000  | 1000.000~10000.000 | 2545.000 | -48.52 | -13 | Pass |



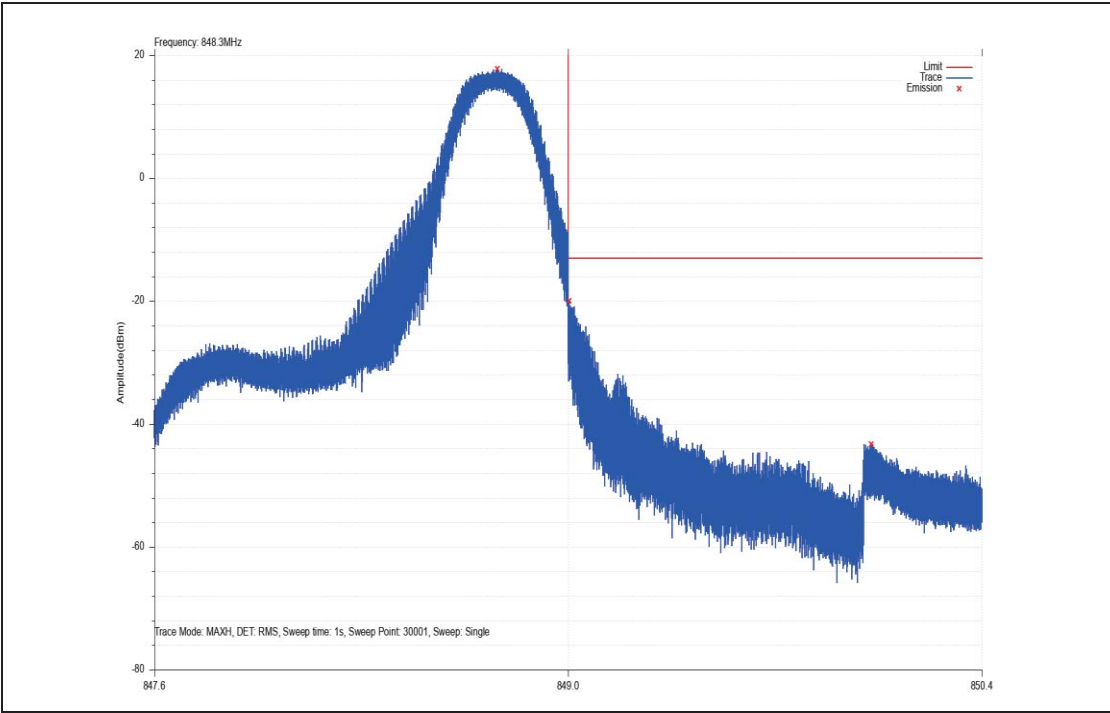
**SA\_65\_NT\_NV\_0\_Band\_5\_QPSK\_1\_4M\_CH20407\_1\_0**



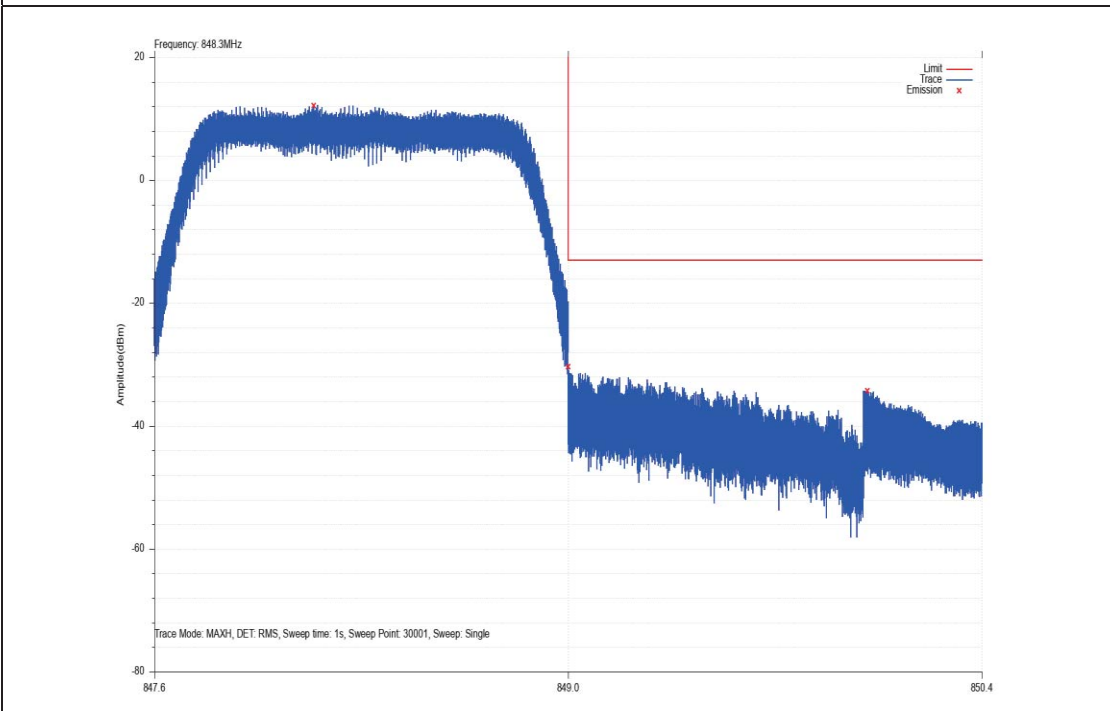




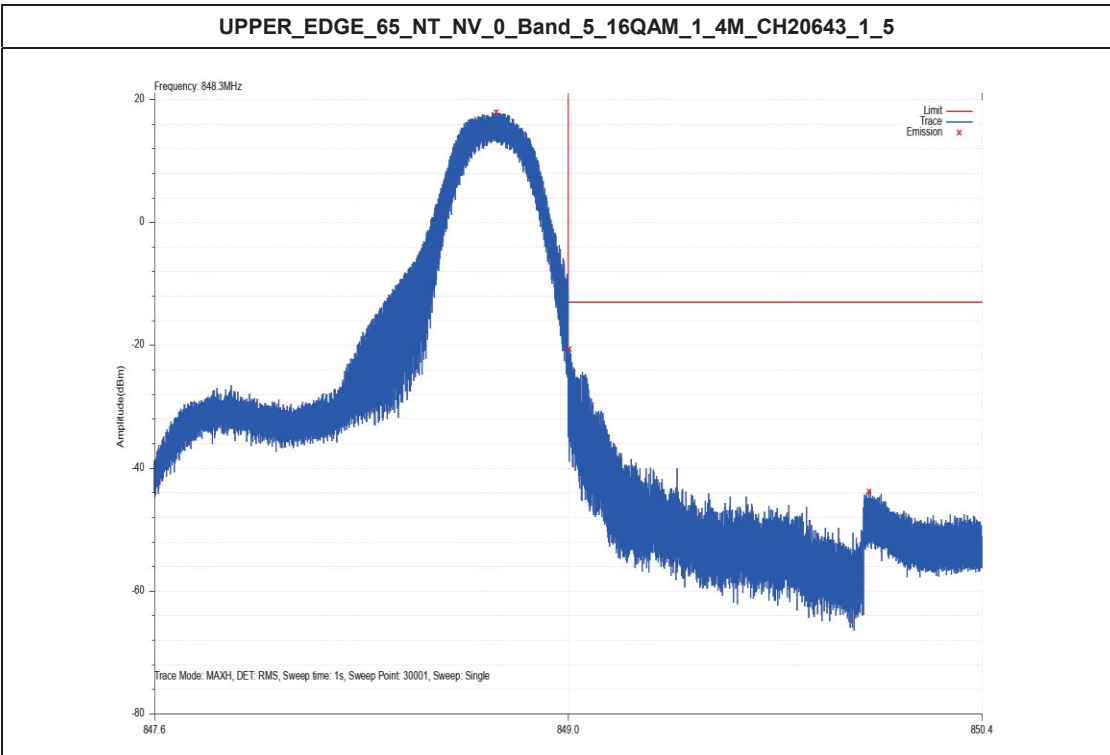
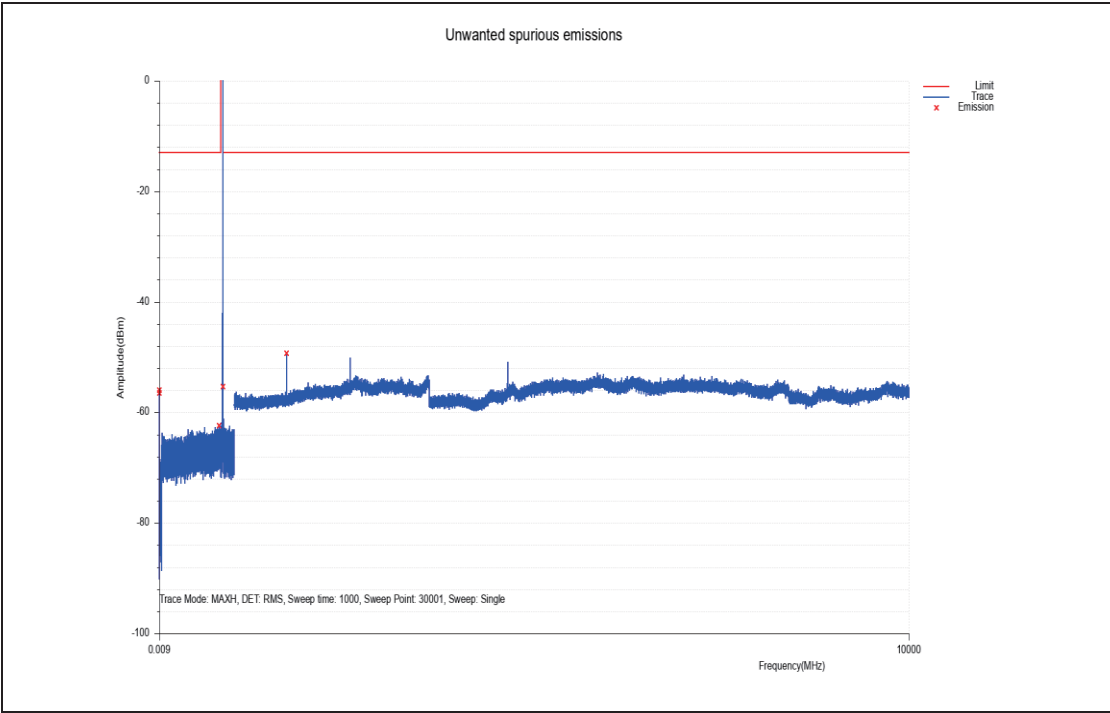
UPPER\_EDGE\_65\_NT\_NV\_0\_Band\_5\_QPSK\_1\_4M\_CH20643\_1\_5

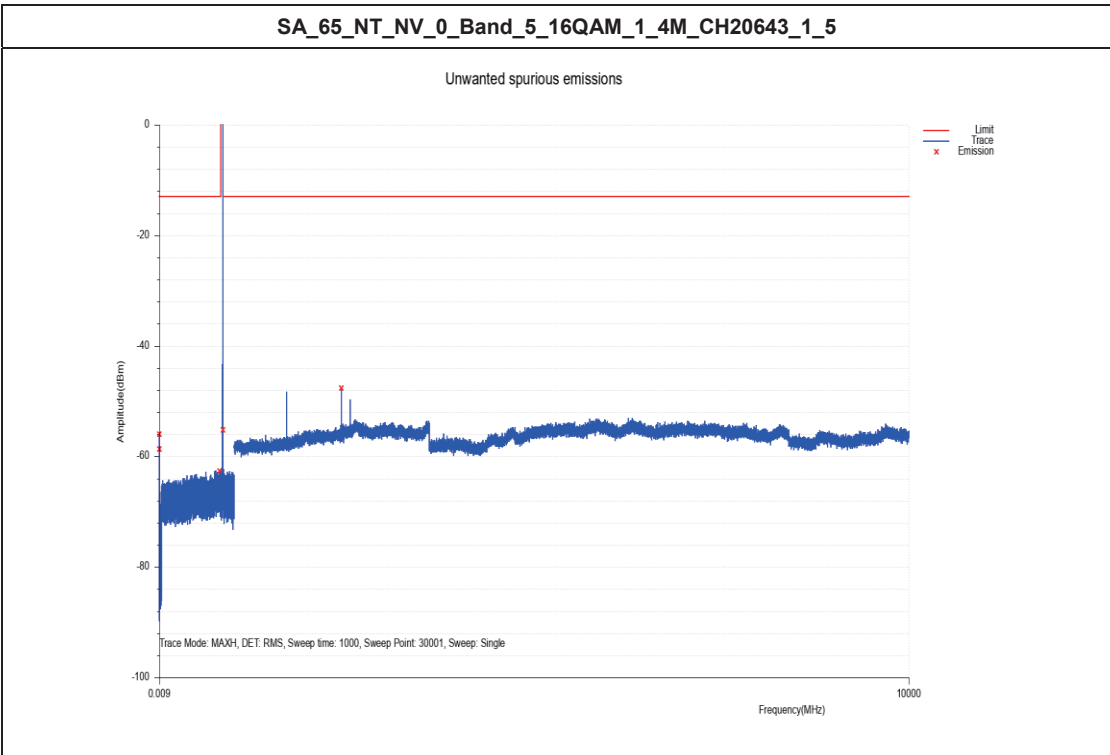
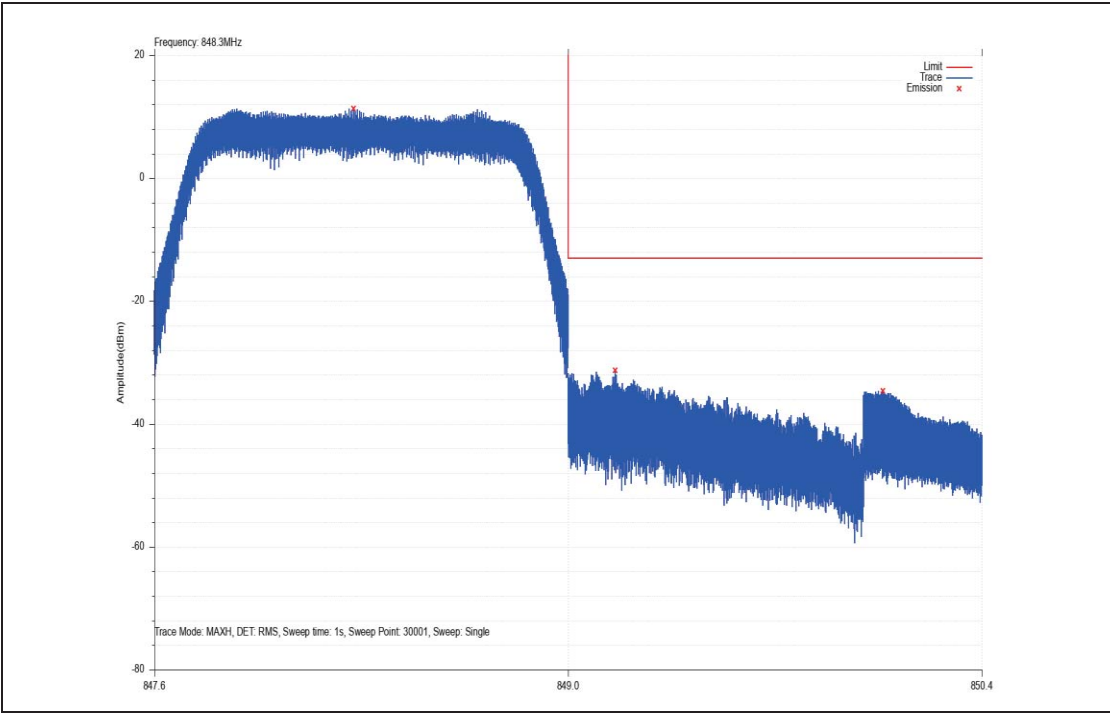


**UPPER\_EDGE\_65\_NT\_NV\_0\_Band\_5\_QPSK\_1\_4M\_CH20643\_6\_0**

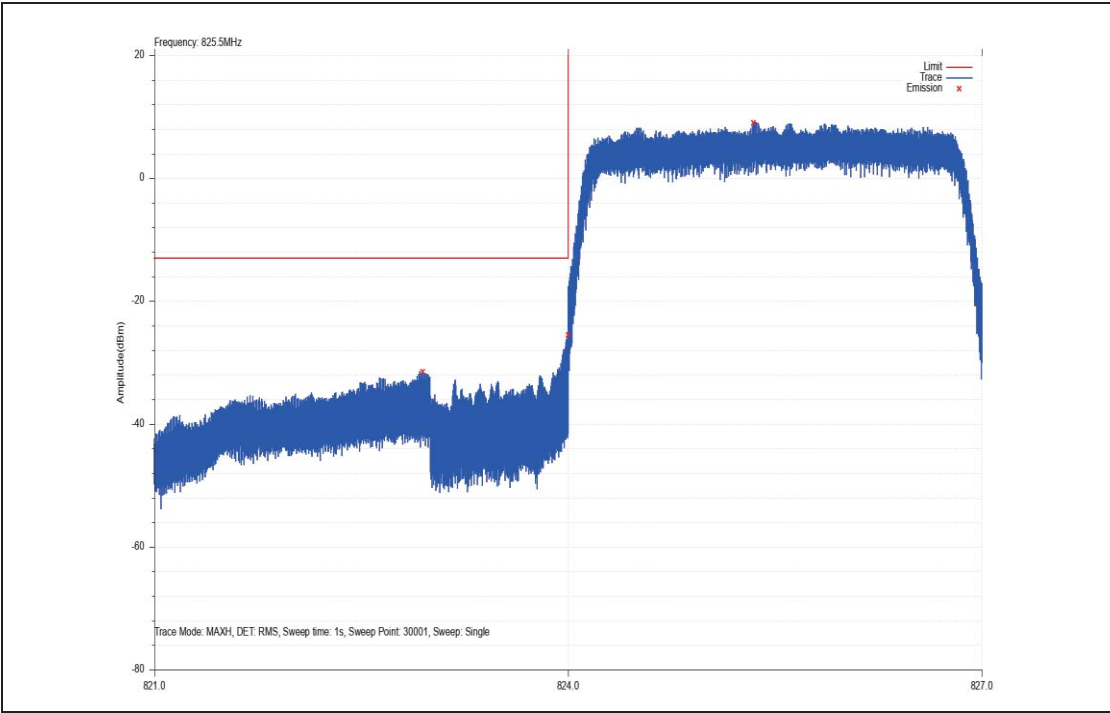


**SA\_65\_NT\_NV\_0\_Band\_5\_QPSK\_1\_4M\_CH20643\_1\_5**

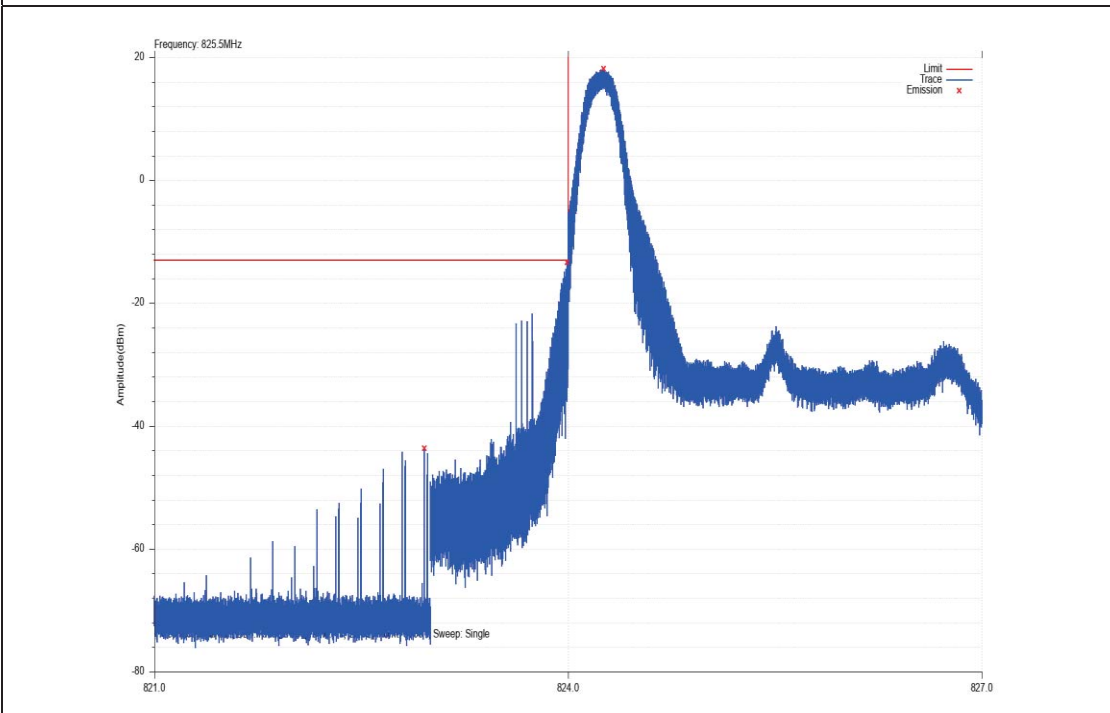




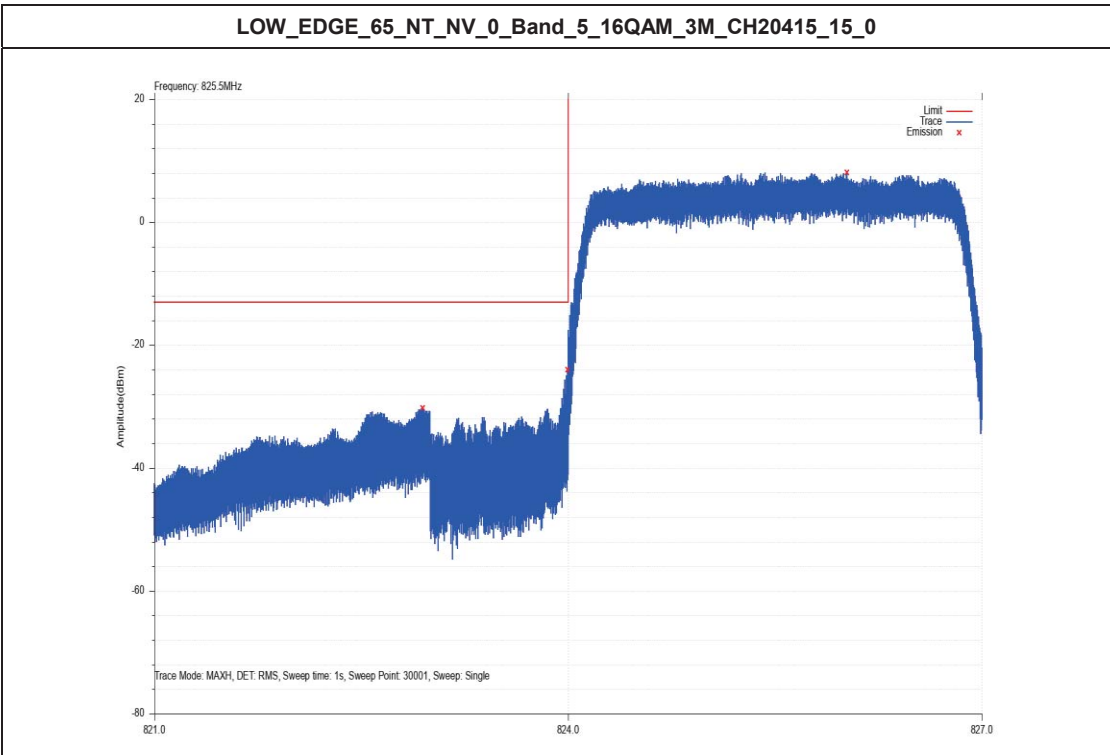
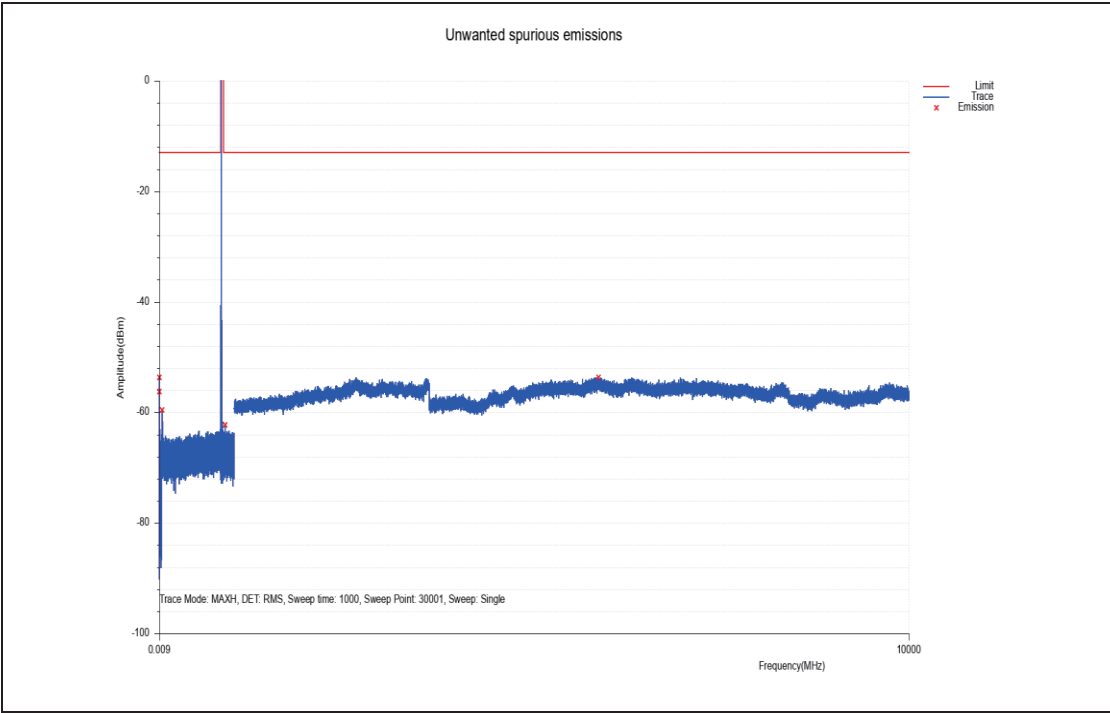
LOW\_EDGE\_65\_NT\_NV\_0\_Band\_5\_QPSK\_3M\_CH20415\_15\_0

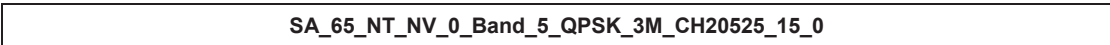
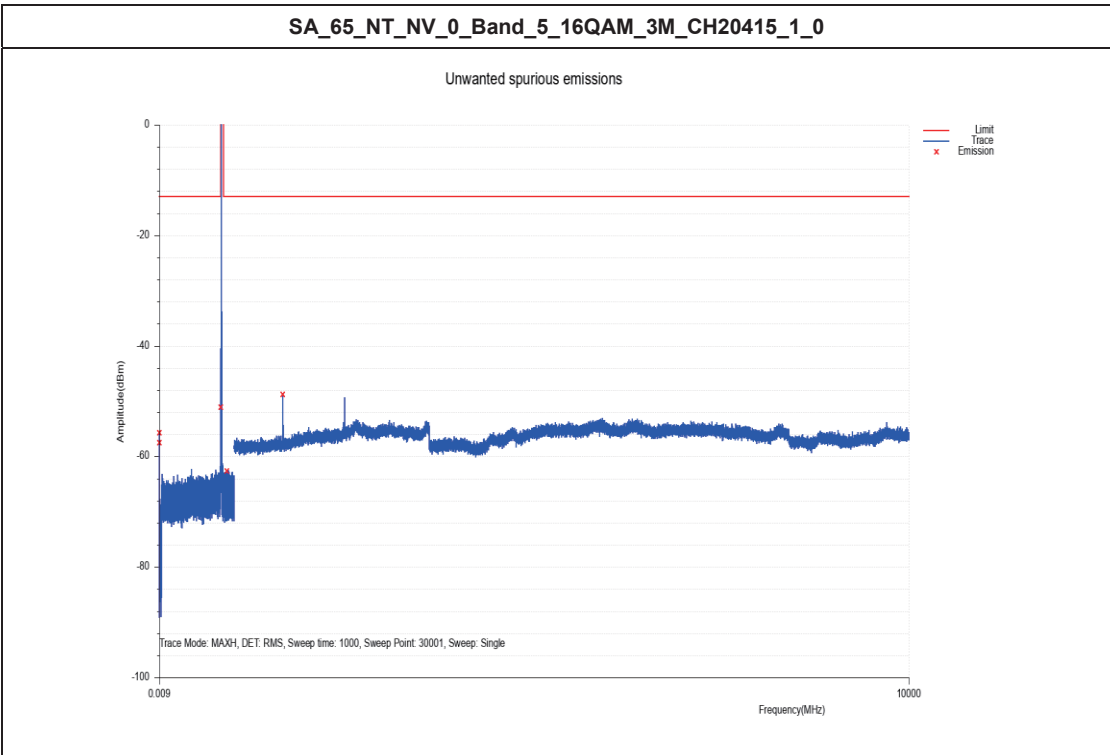
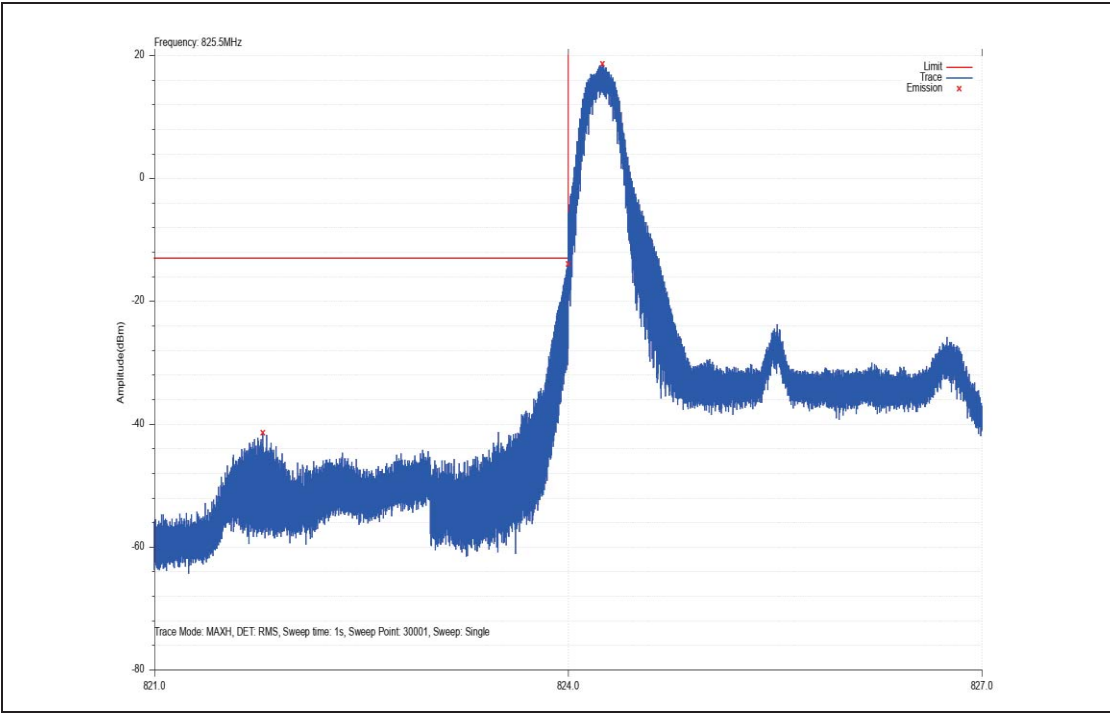


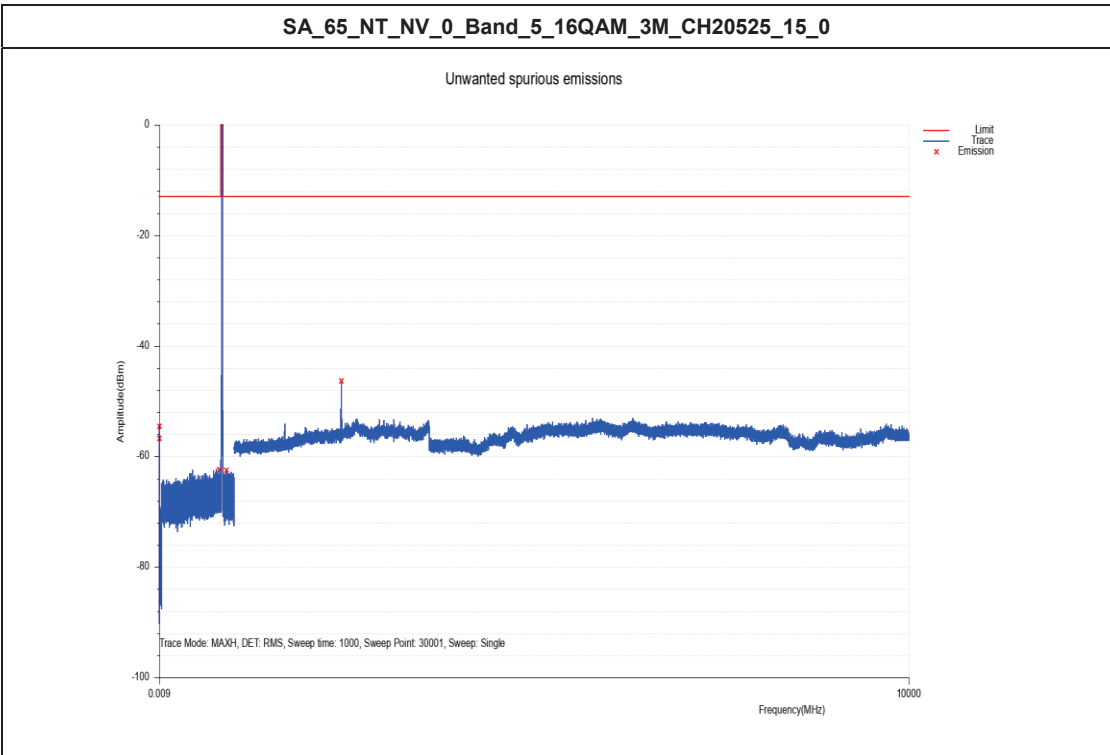
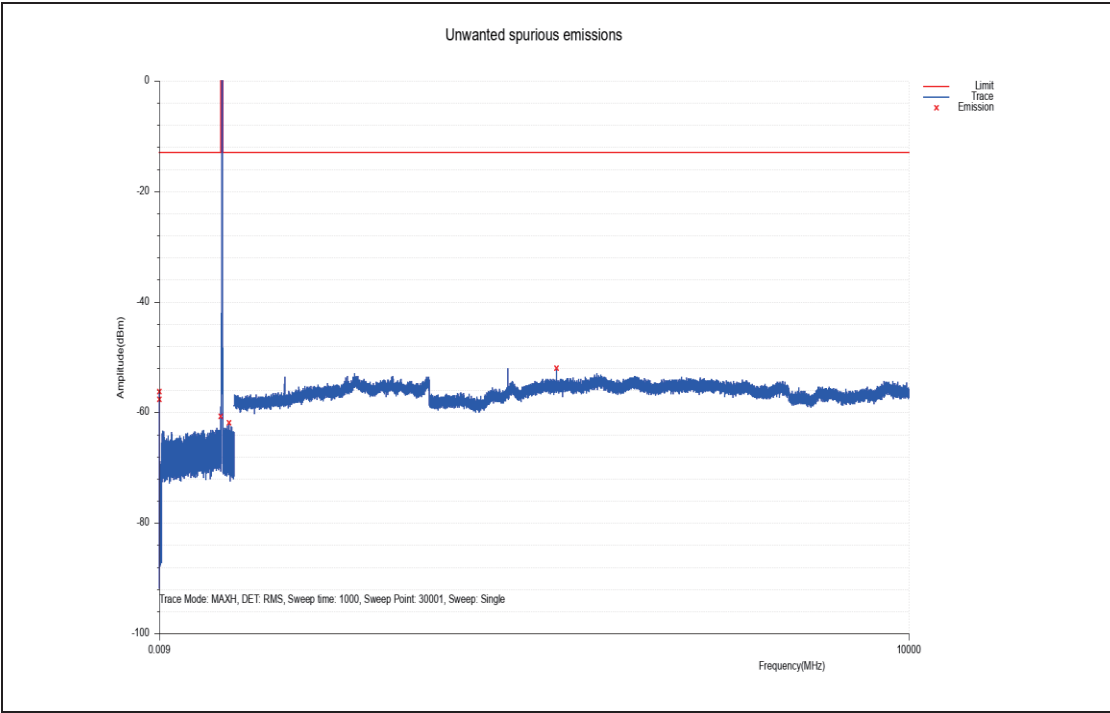
**LOW\_EDGE\_65\_NT\_NV\_0\_Band\_5\_QPSK\_3M\_CH20415\_1\_0**

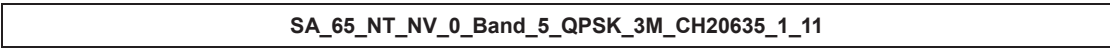
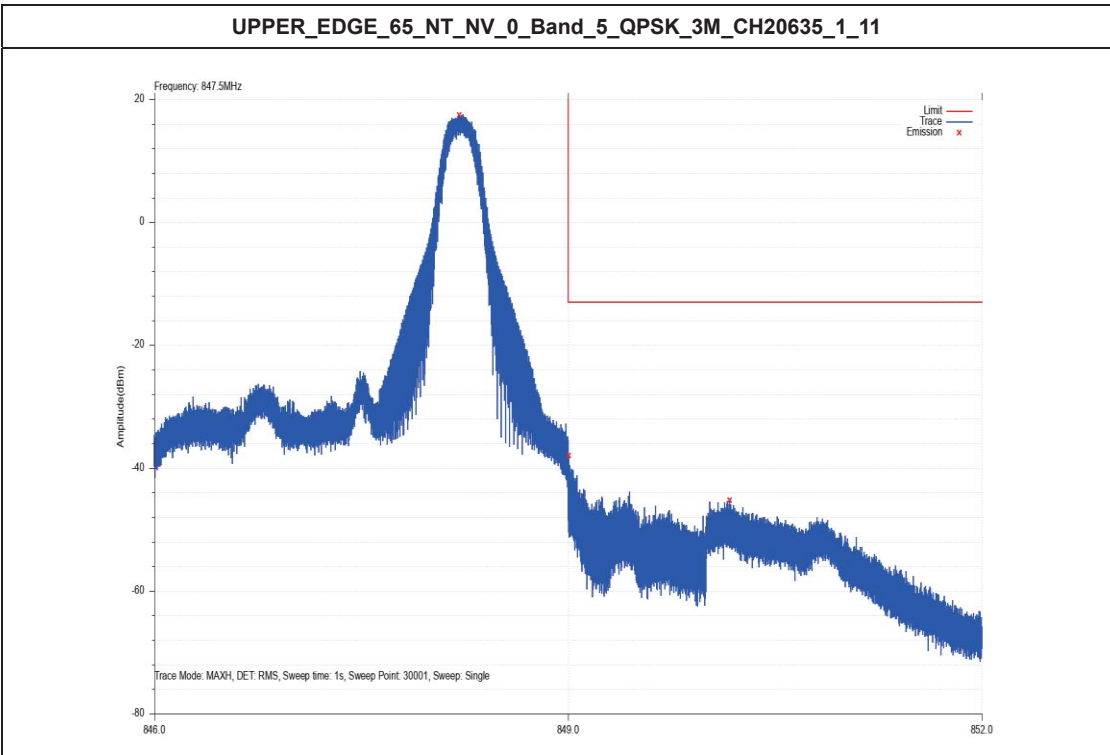
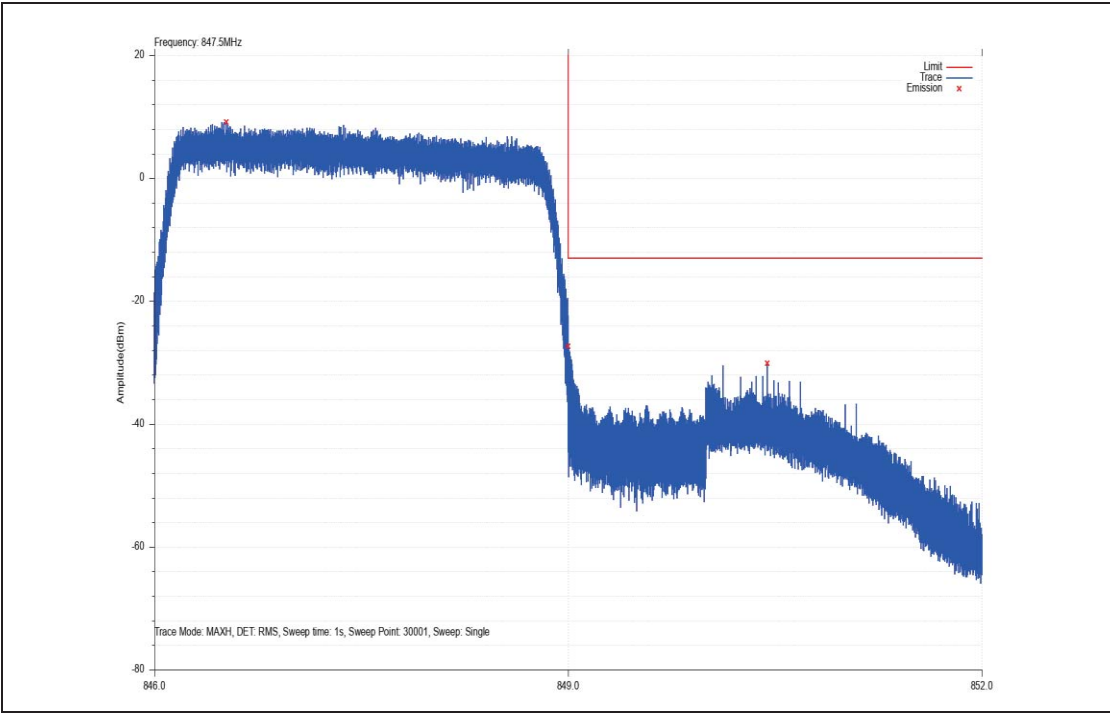


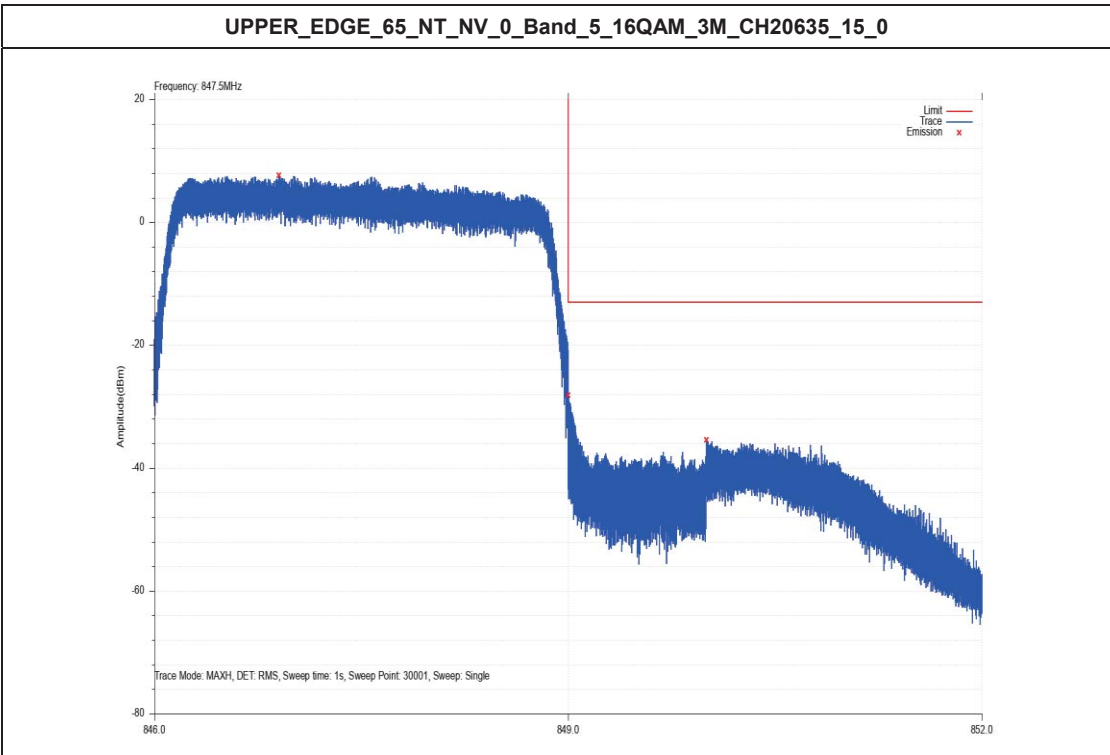
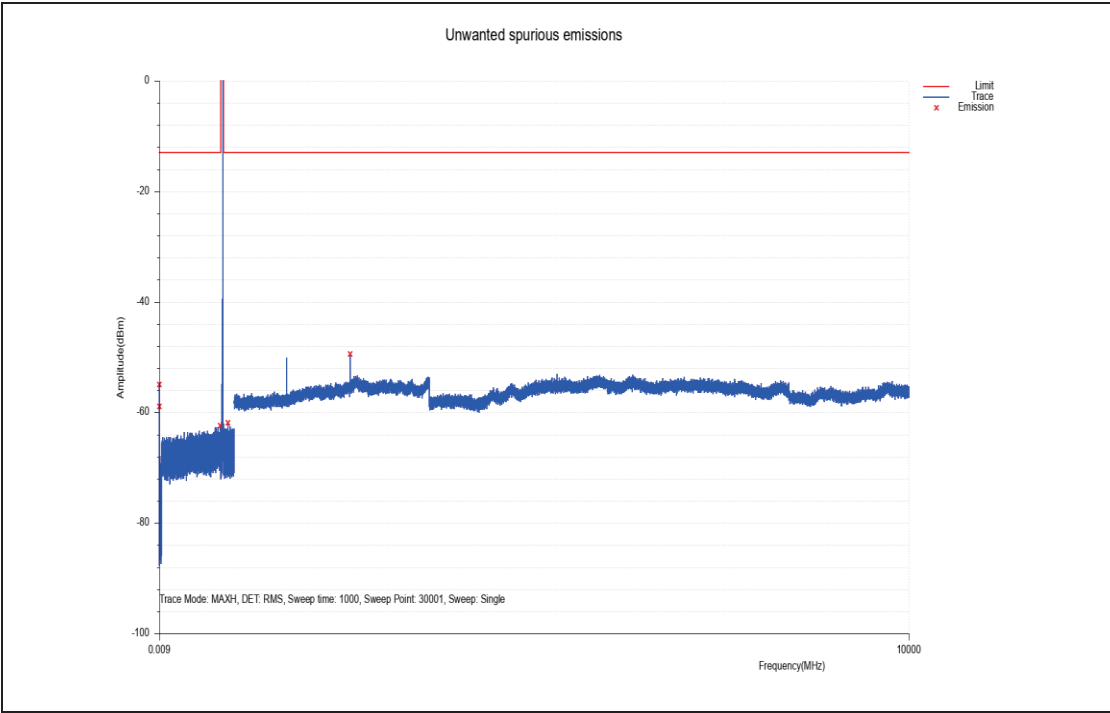
**SA\_65\_NT\_NV\_0\_Band\_5\_QPSK\_3M\_CH20415\_1\_0**

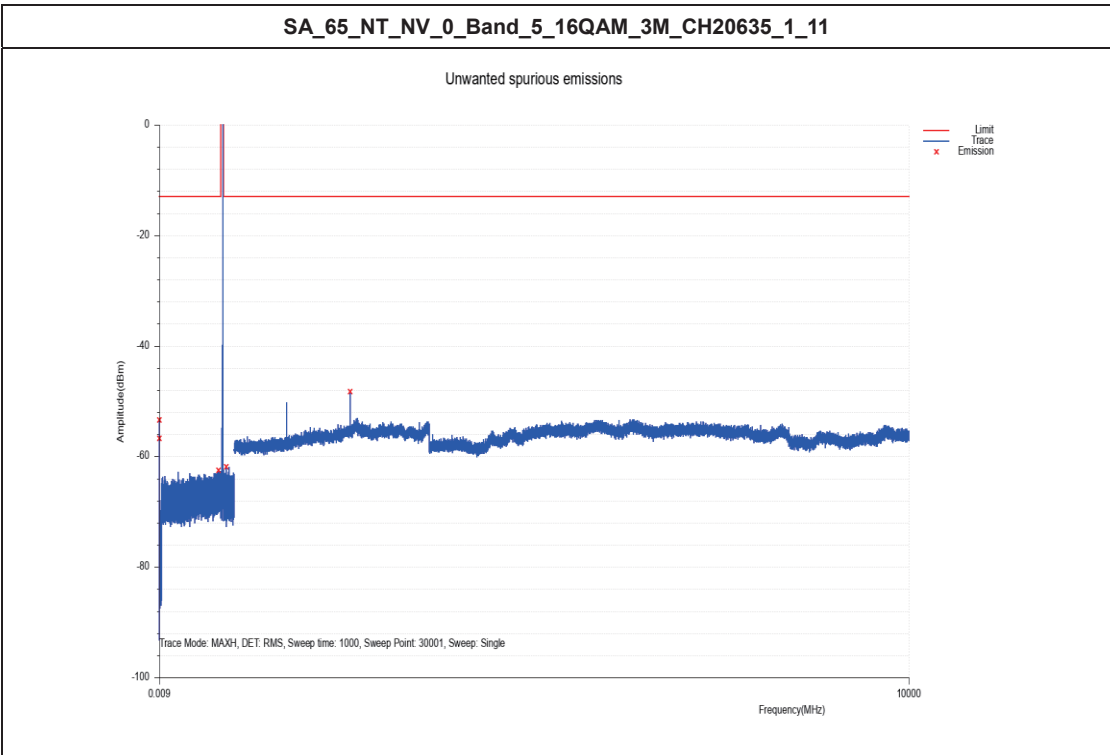
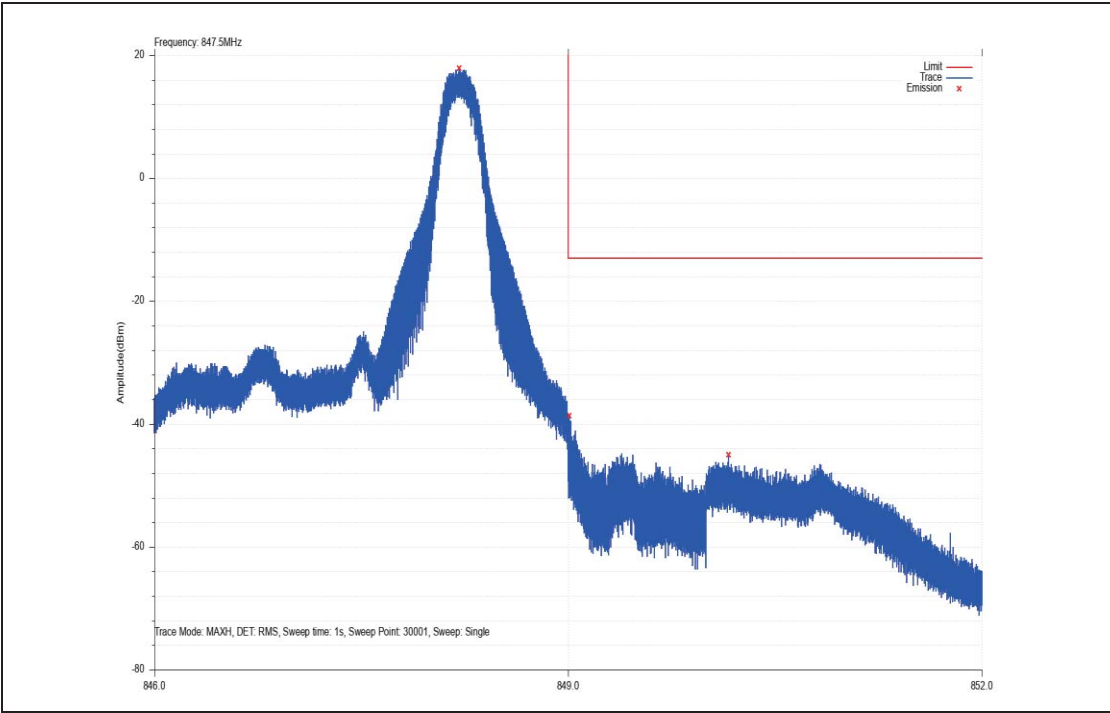




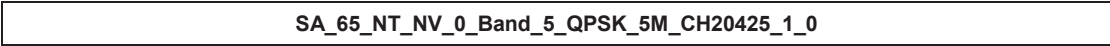
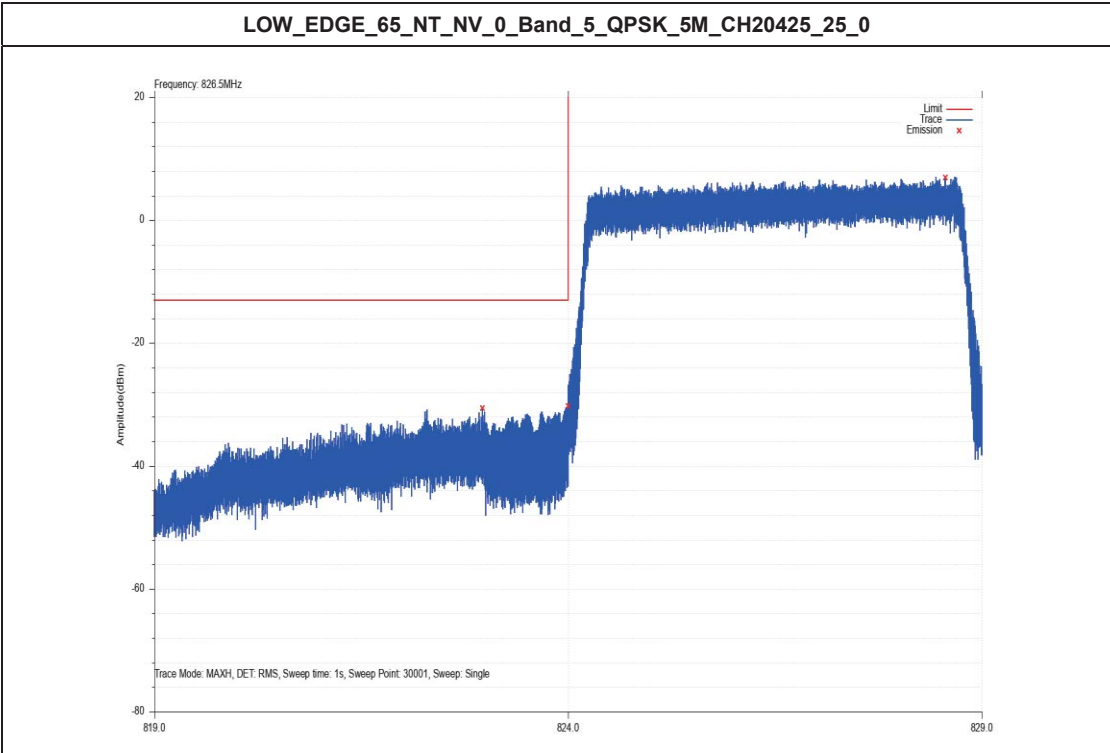
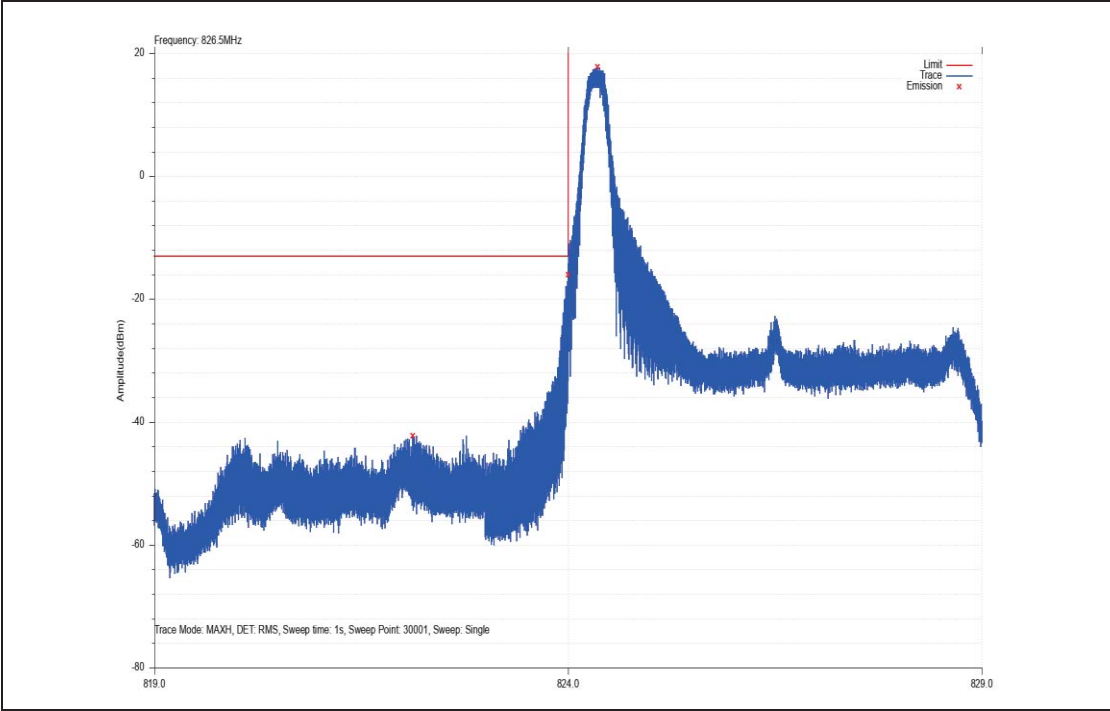


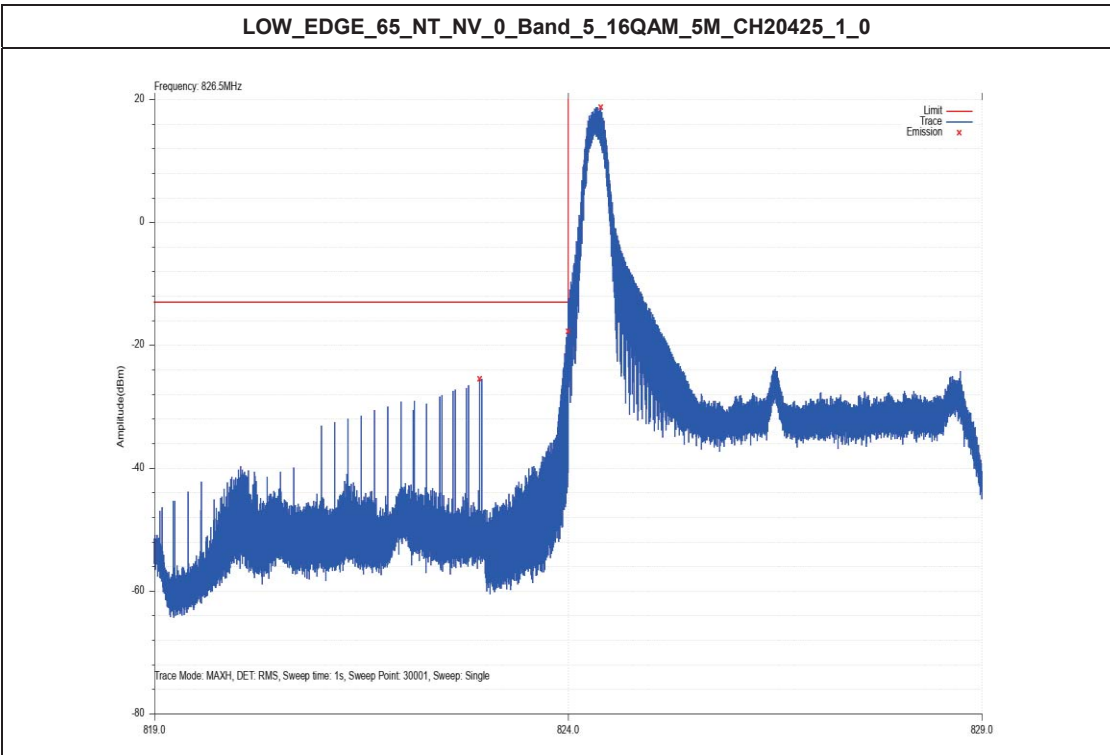
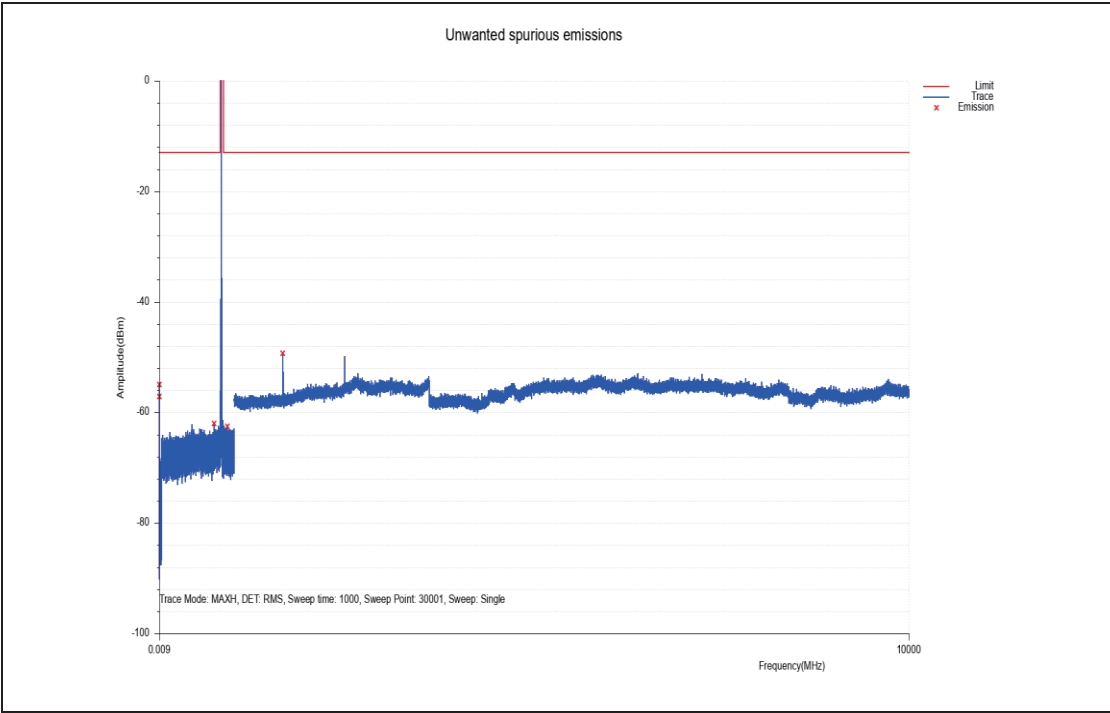


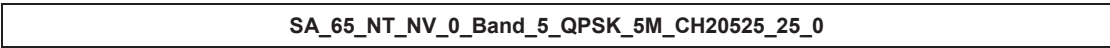
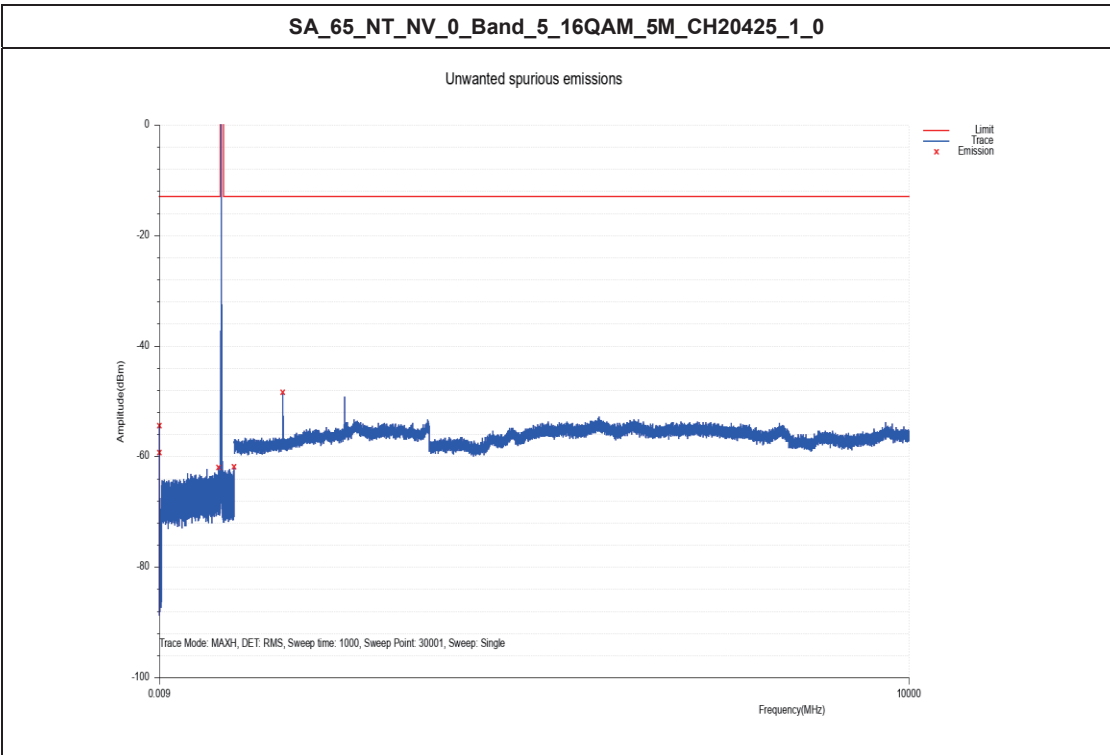
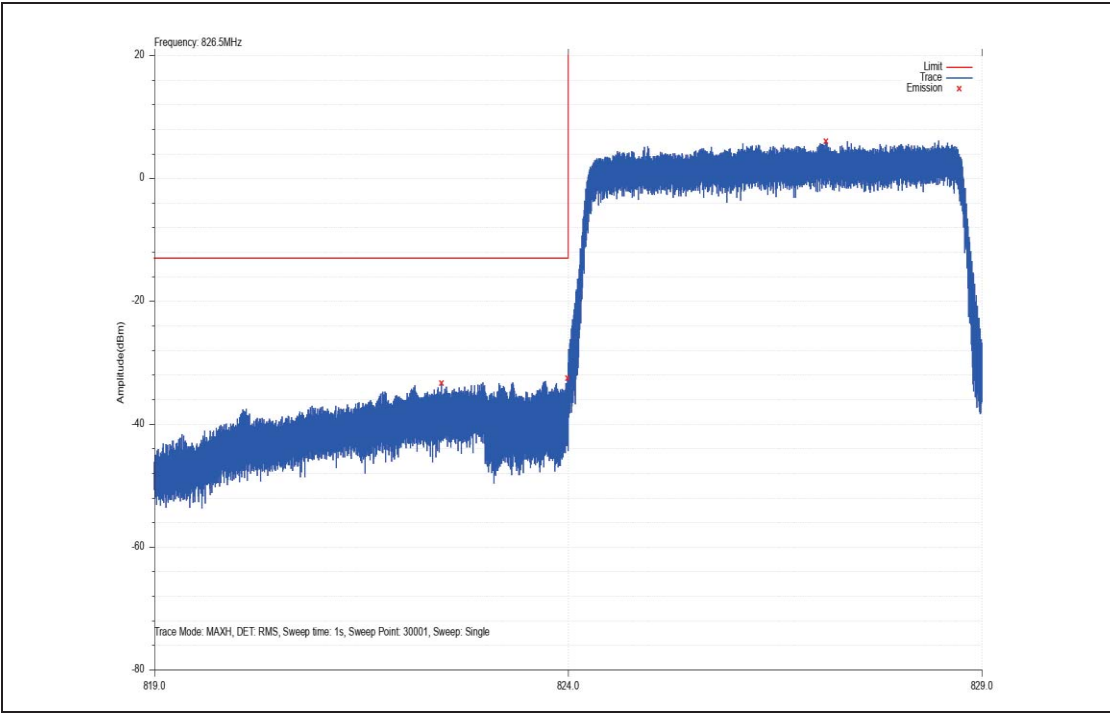


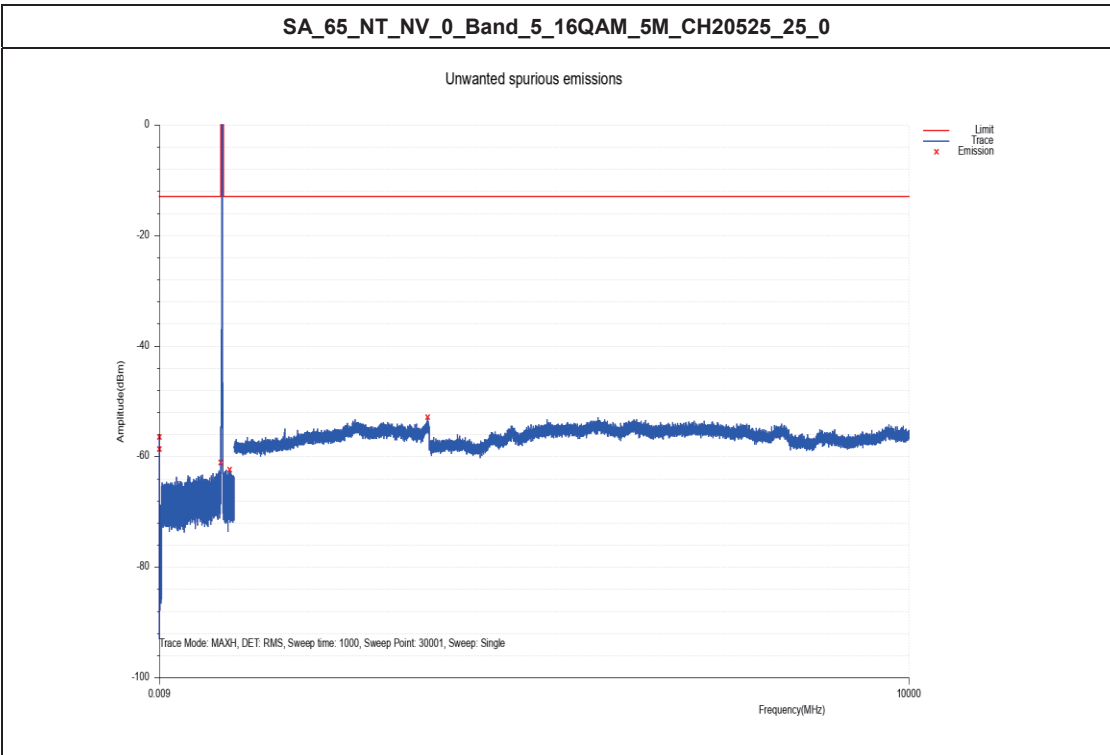
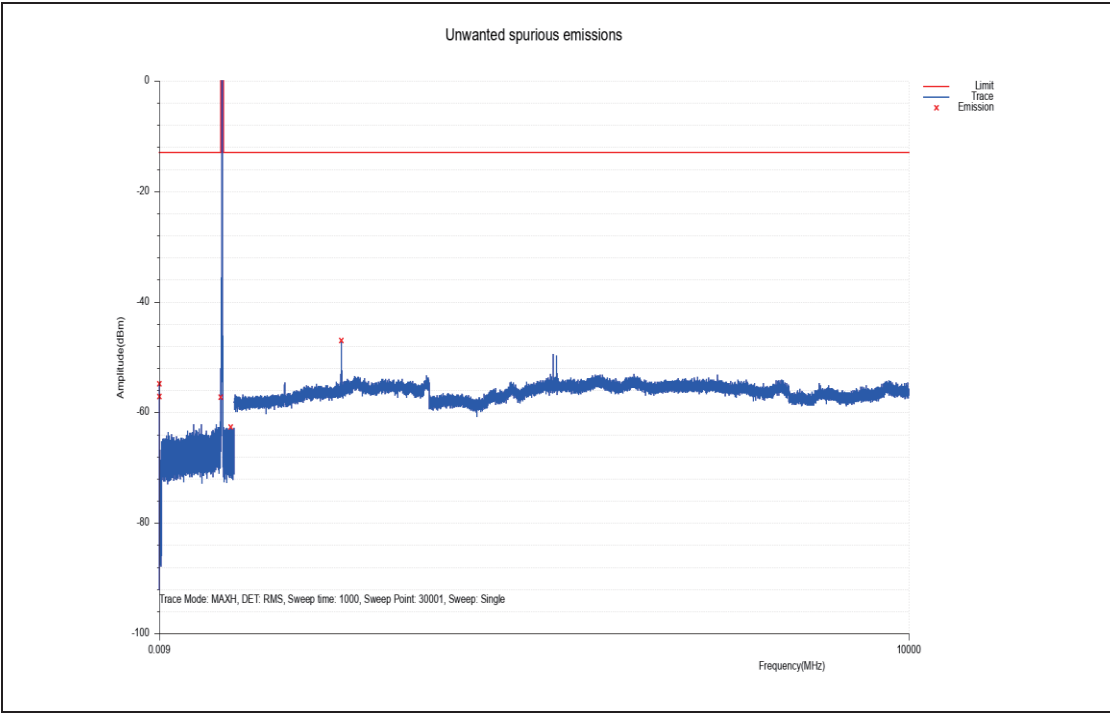


LOW\_EDGE\_65\_NT\_NV\_0\_Band\_5\_QPSK\_5M\_CH20425\_1\_0

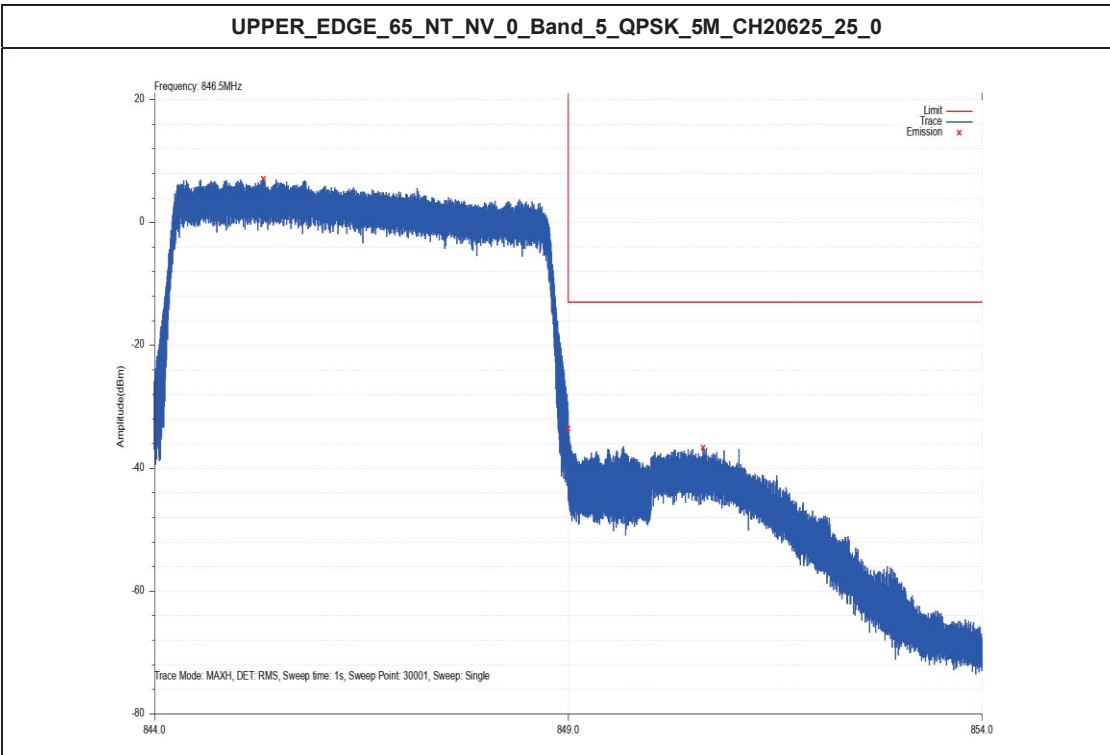
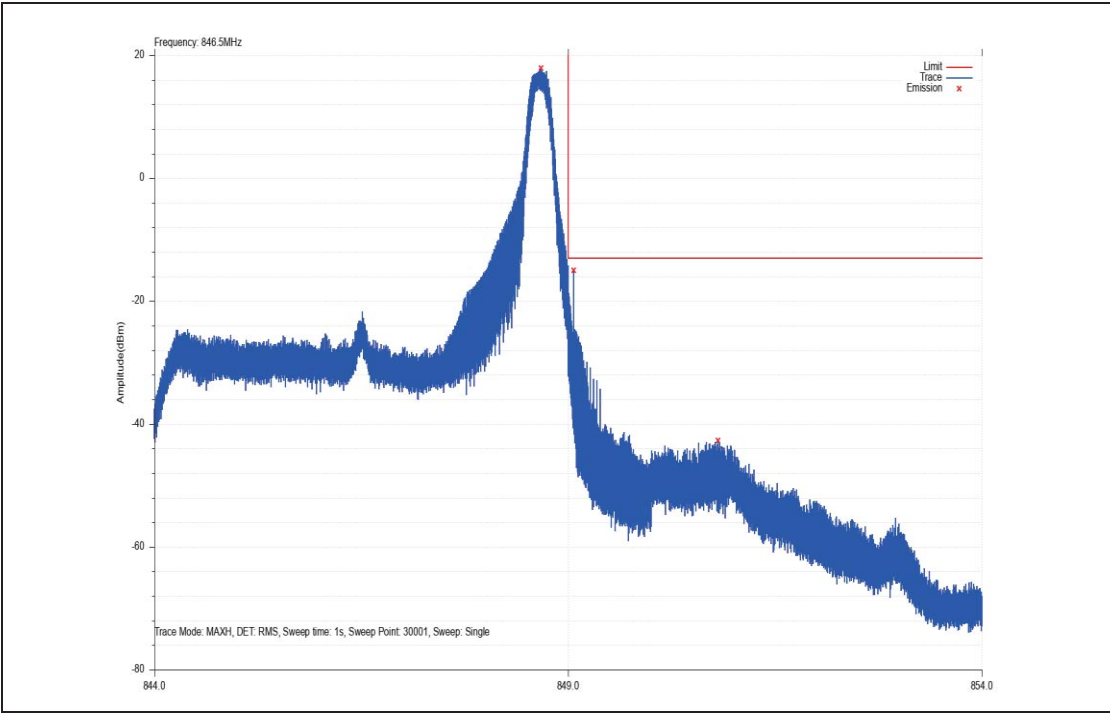




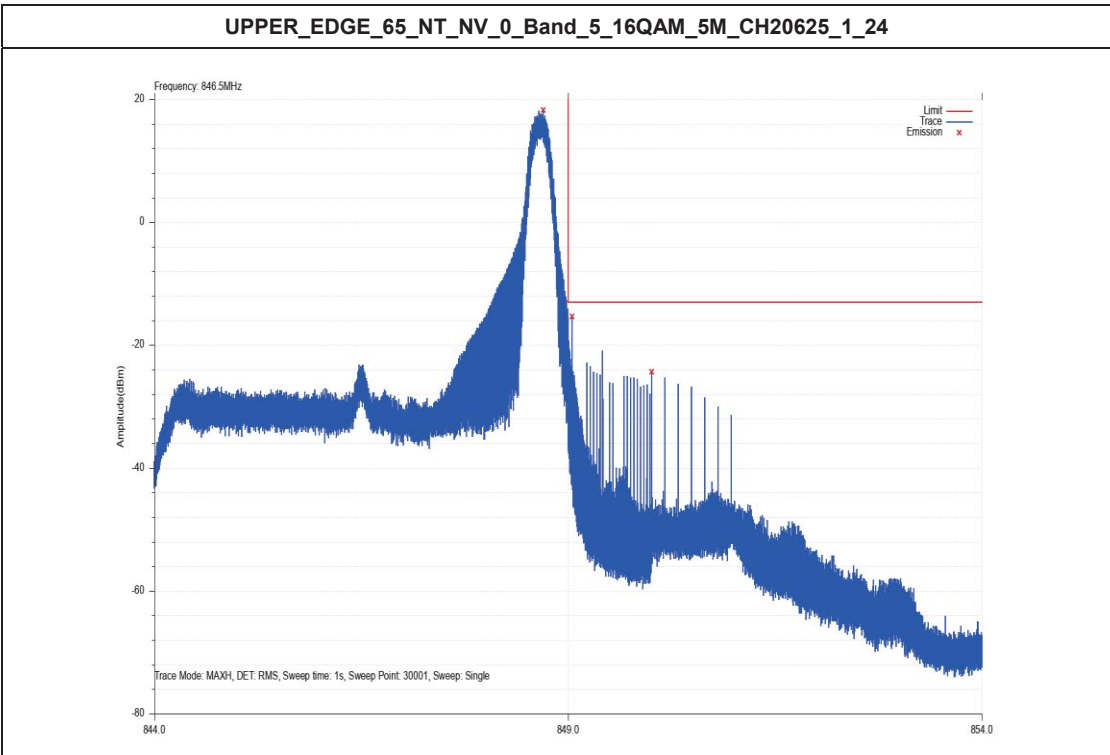
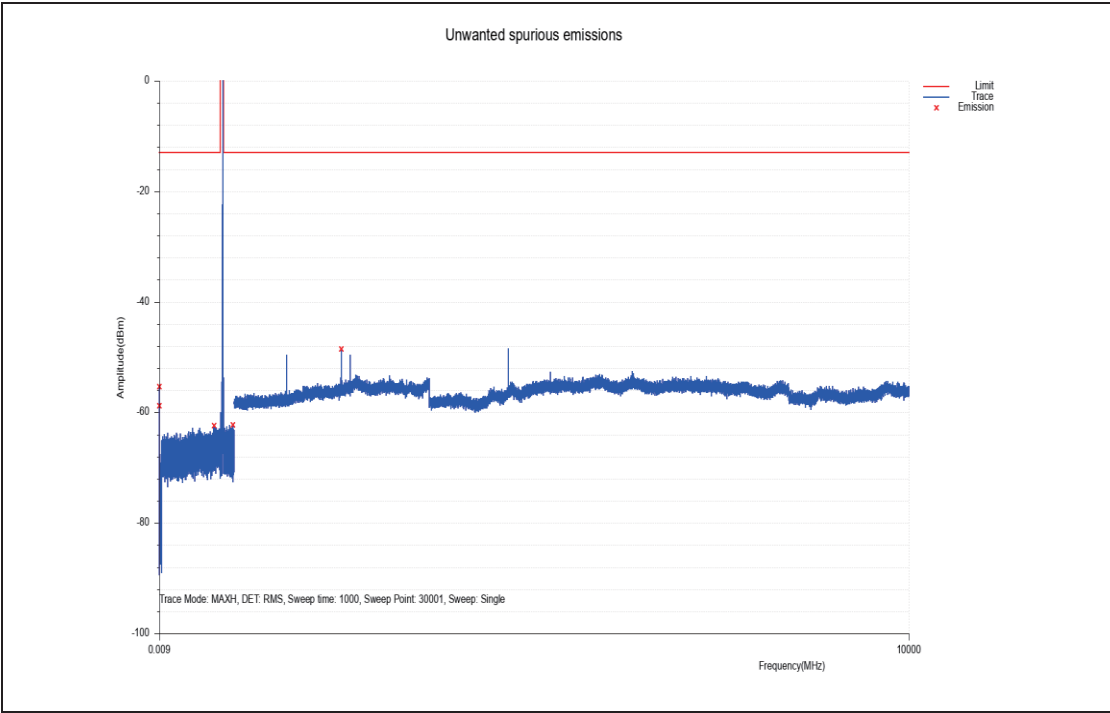


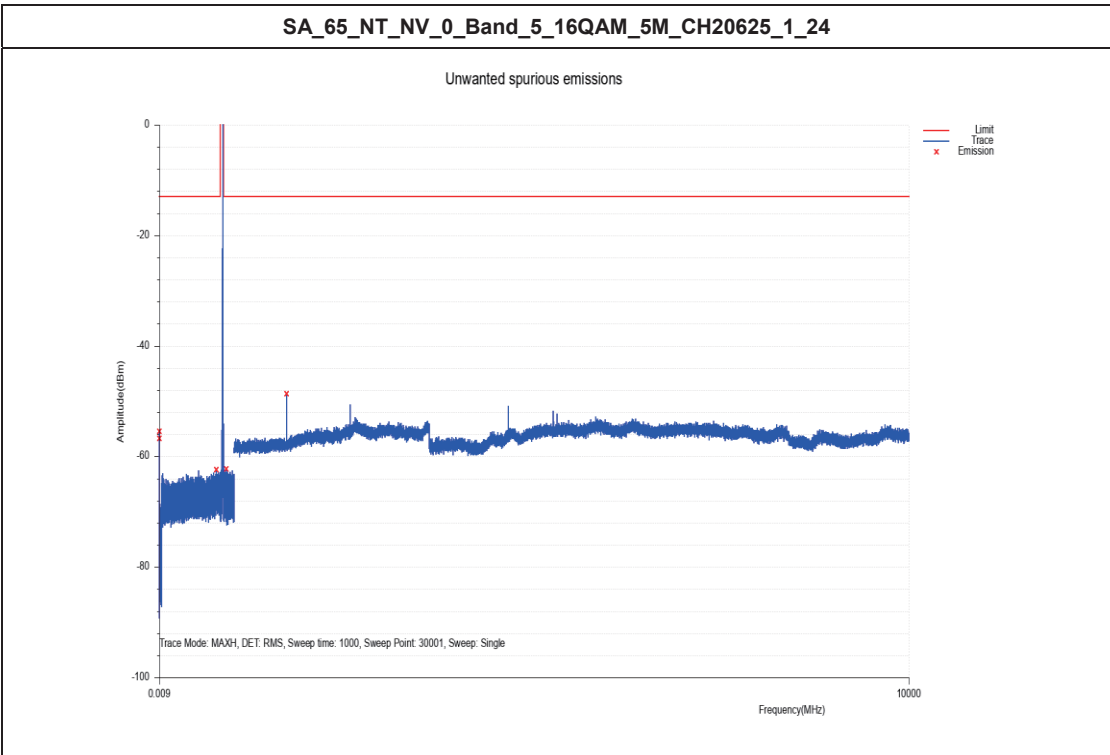
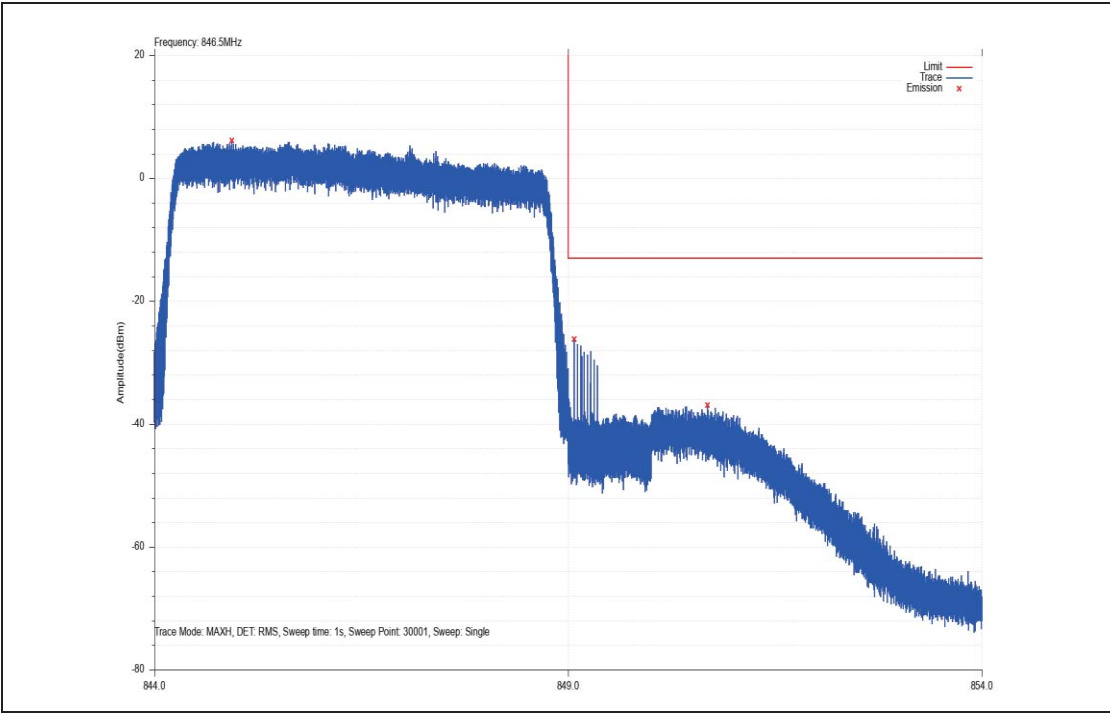


UPPER\_EDGE\_65\_NT\_NV\_0\_Band\_5\_QPSK\_5M\_CH20625\_1\_24

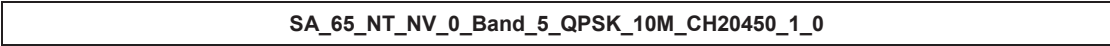
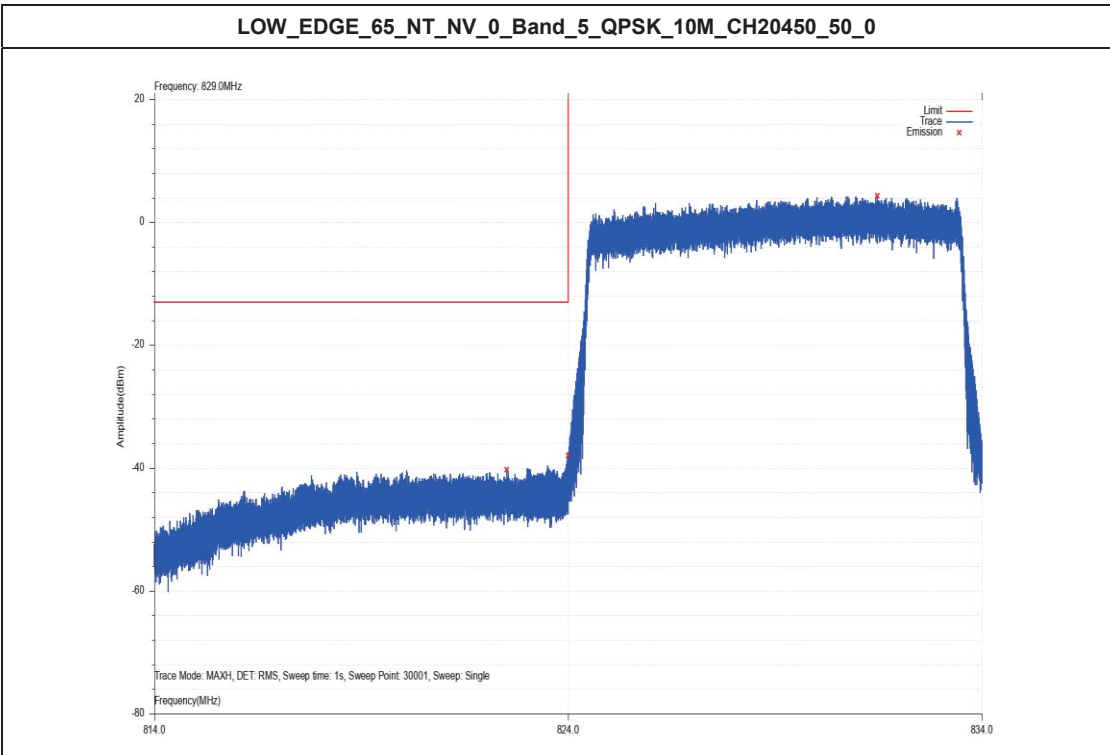
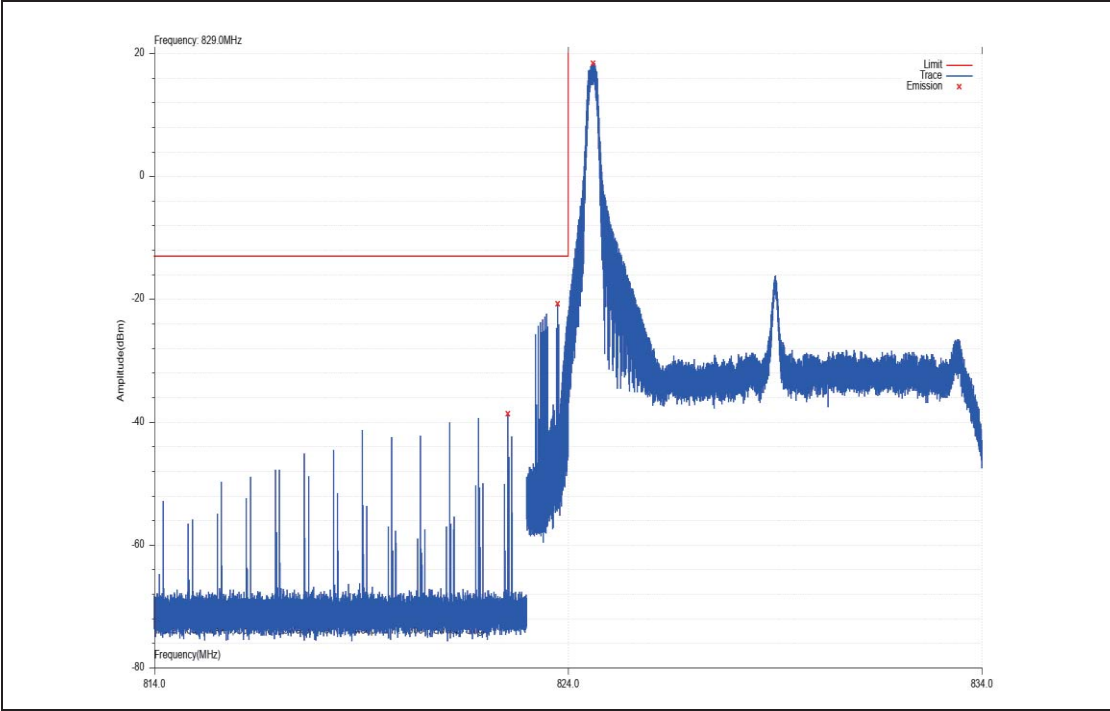


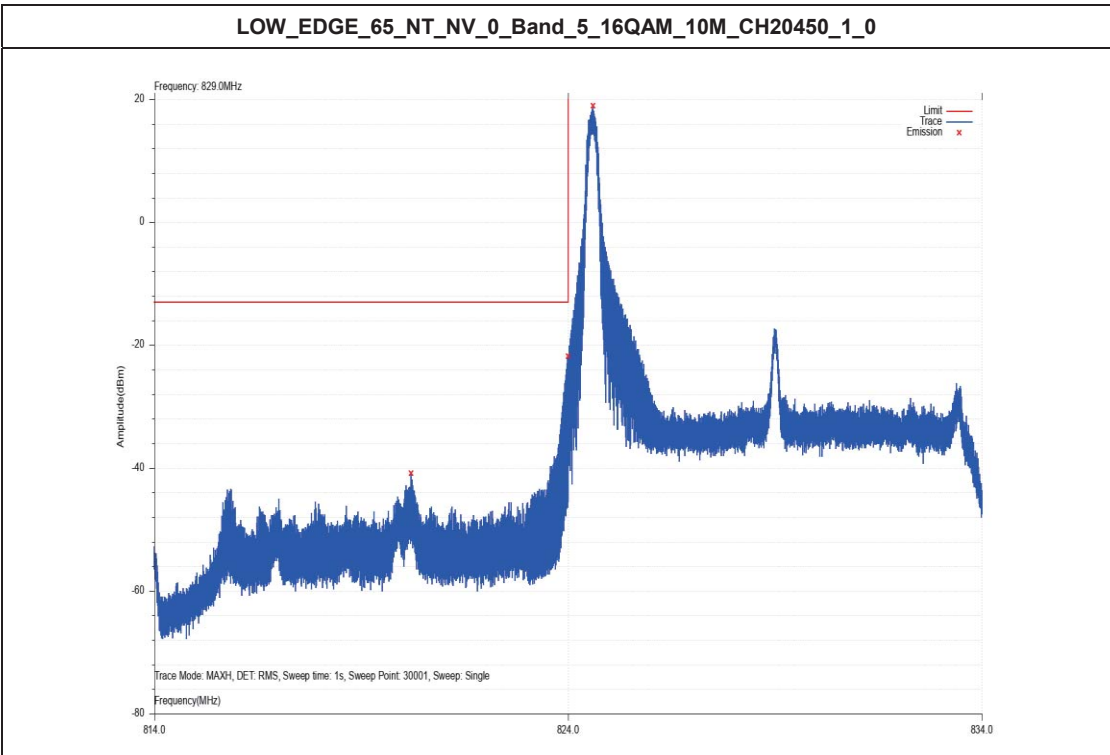
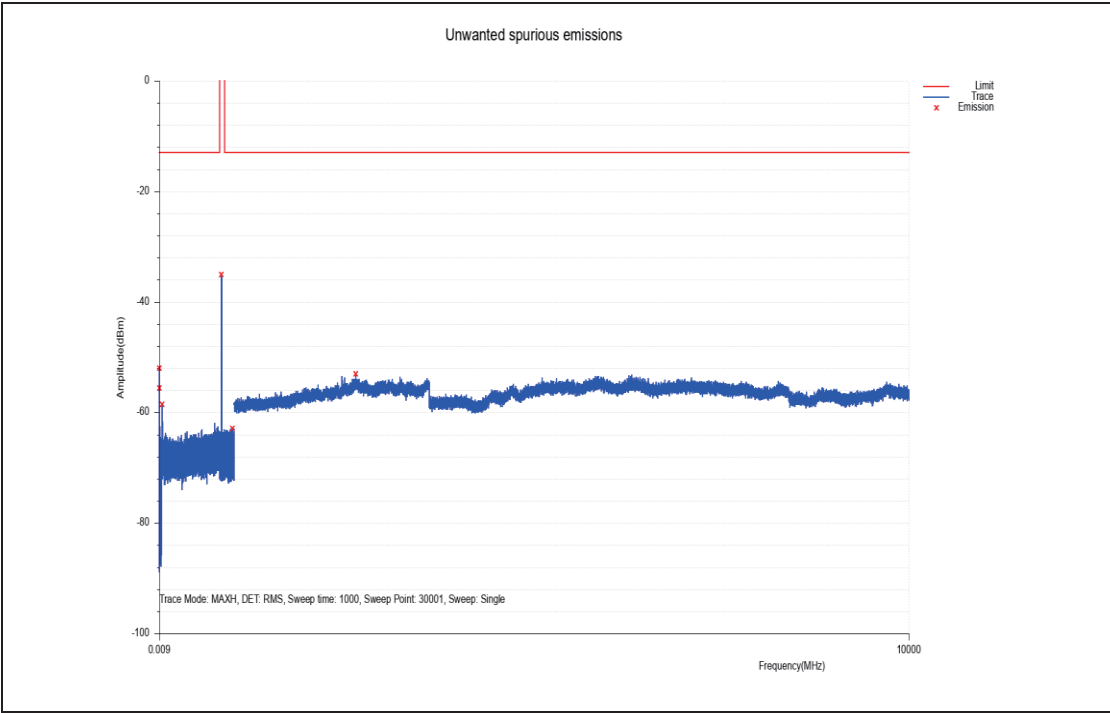
SA\_65\_NT\_NV\_0\_Band\_5\_QPSK\_5M\_CH20625\_1\_24

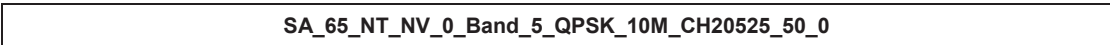
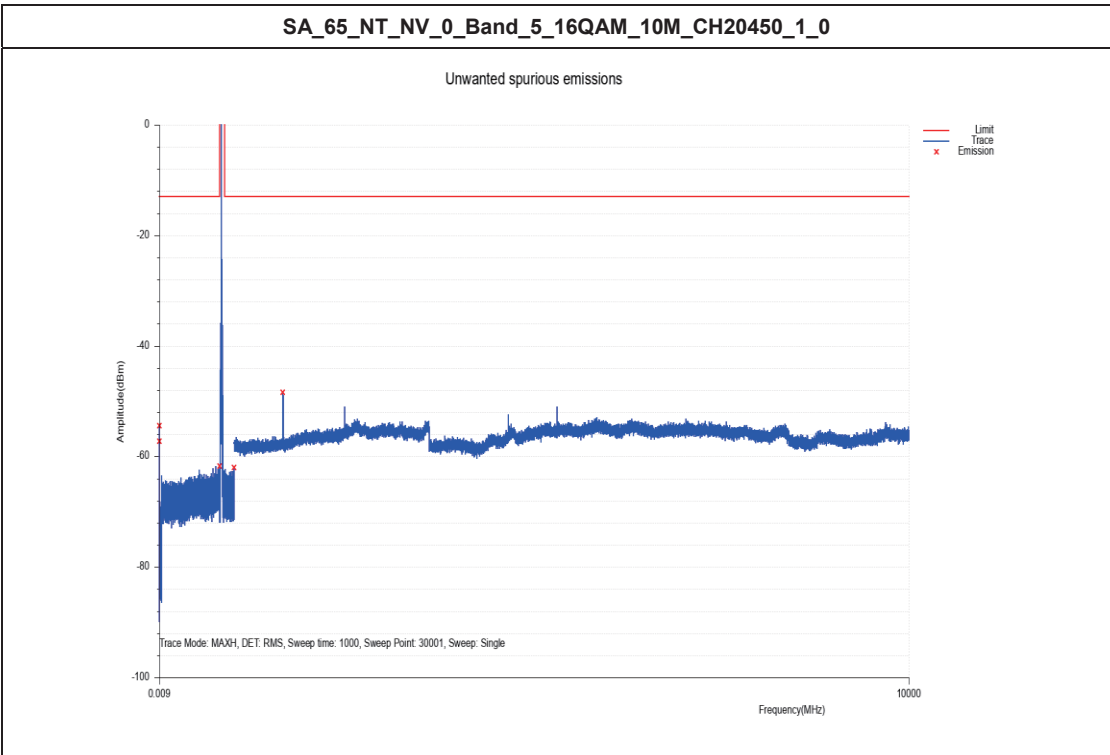
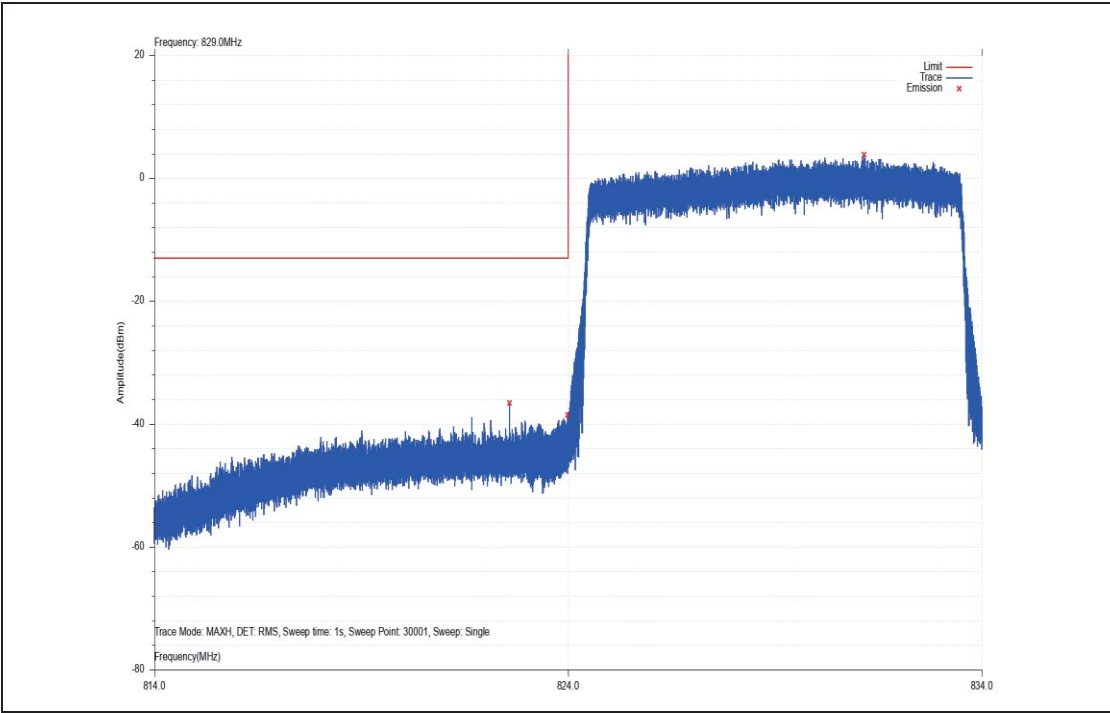


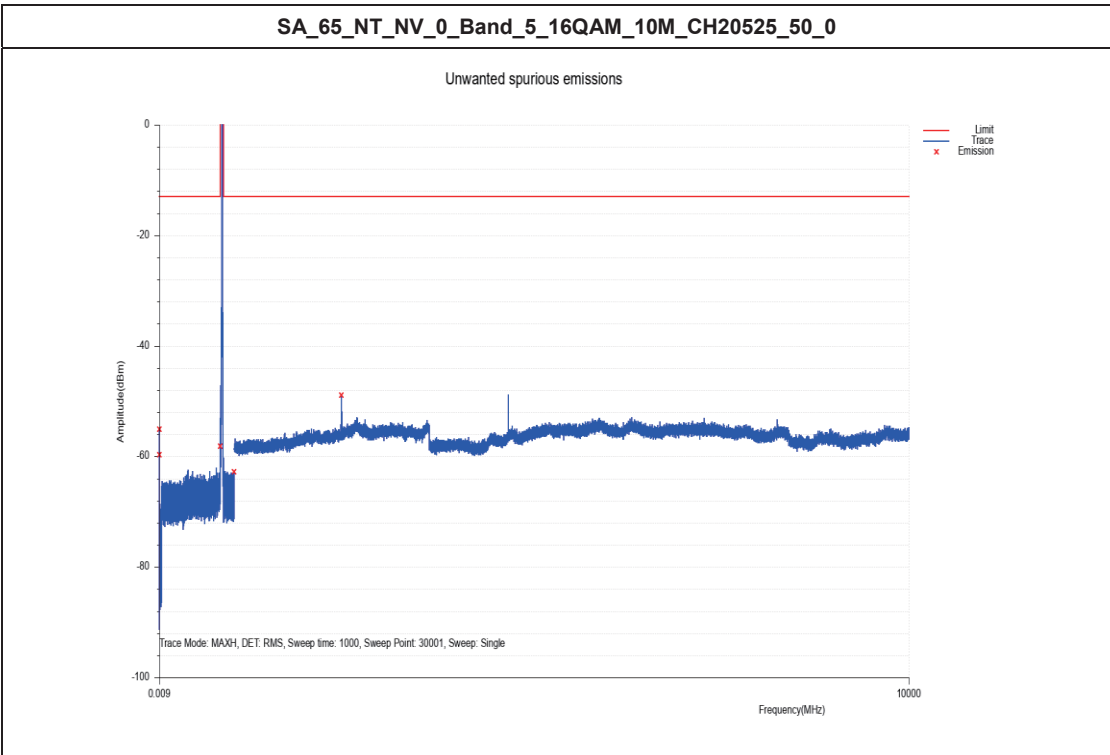
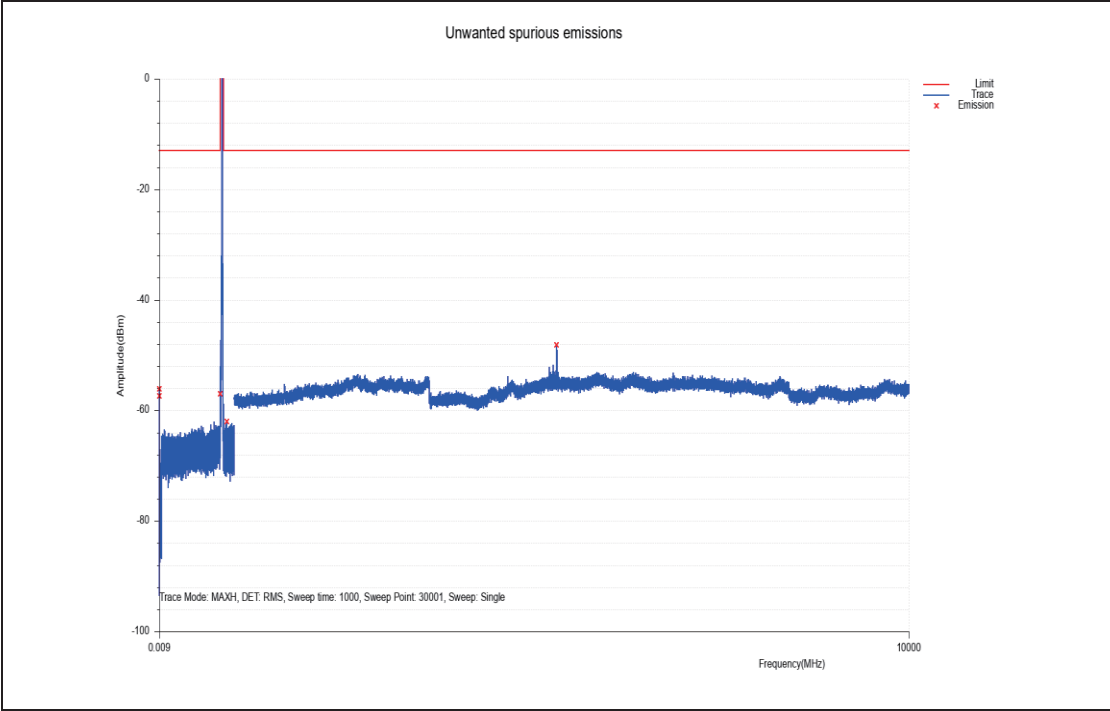


LOW\_EDGE\_65\_NT\_NV\_0\_Band\_5\_QPSK\_10M\_CH20450\_1\_0

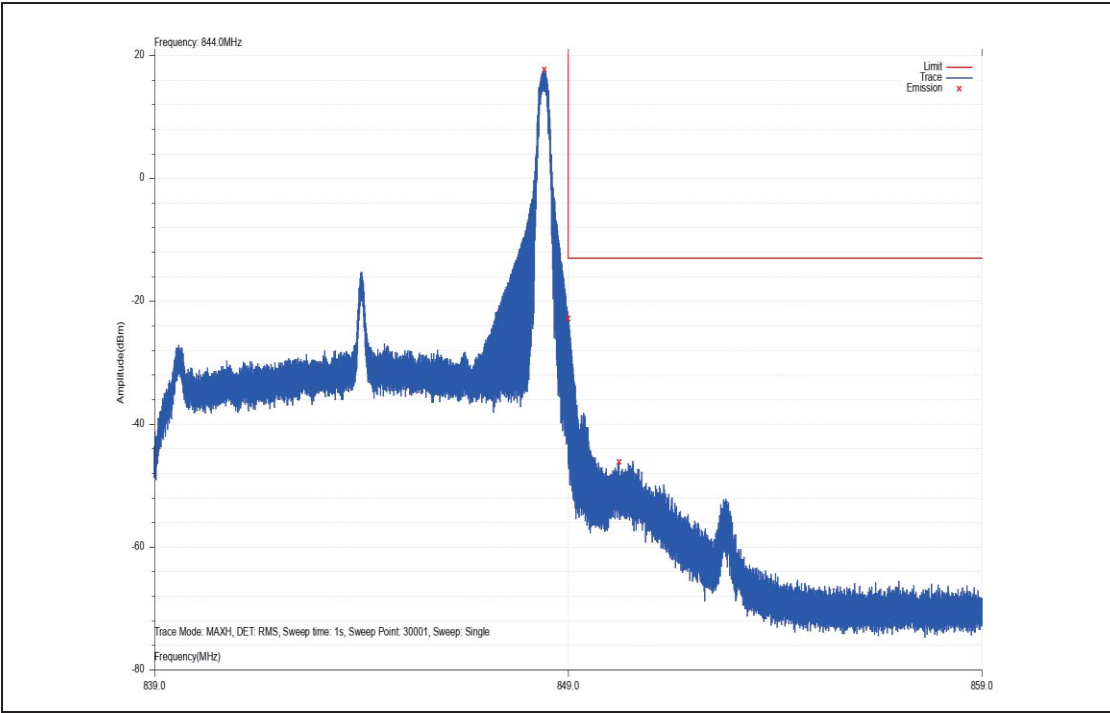




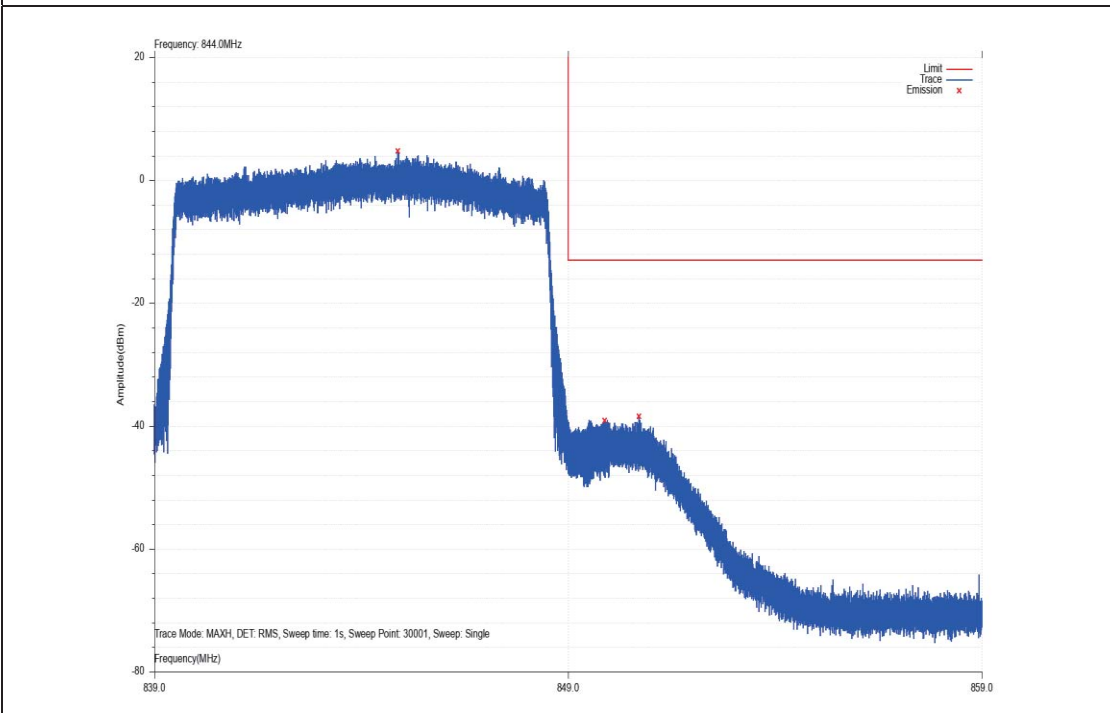




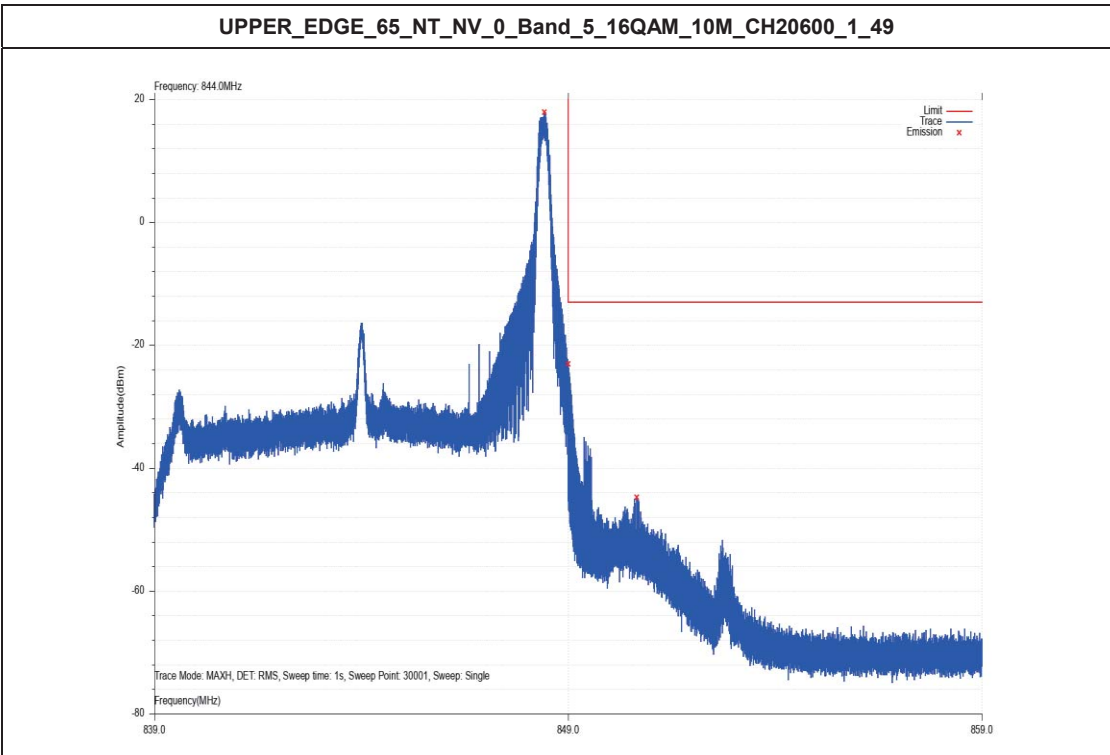
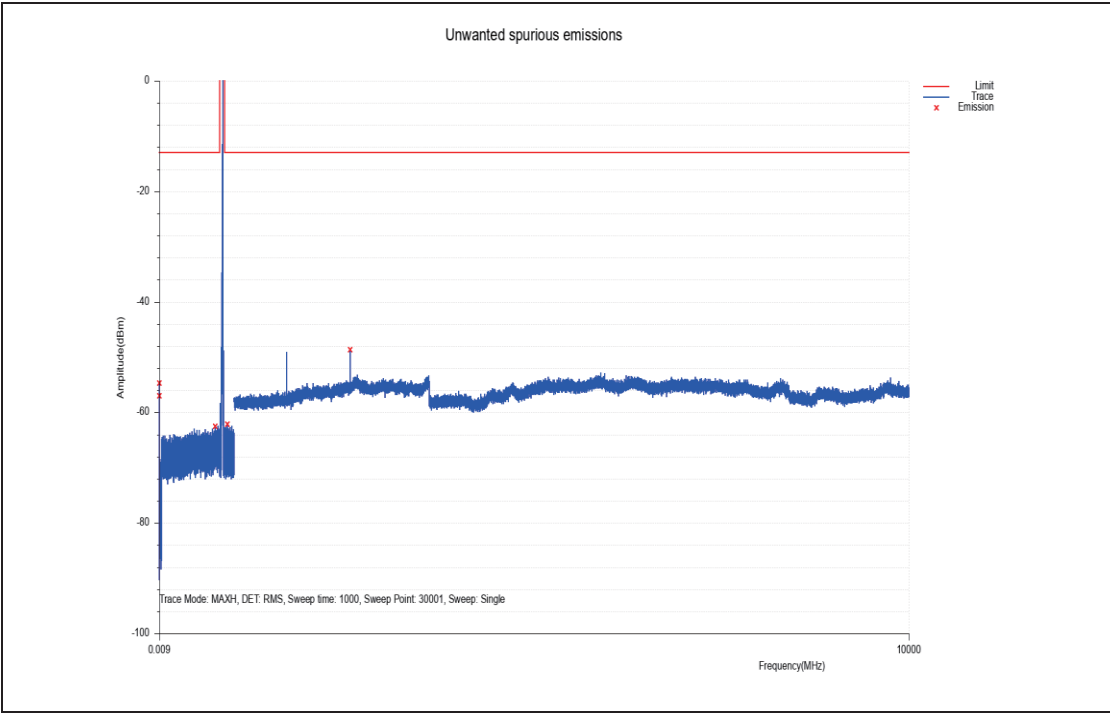
UPPER\_EDGE\_65\_NT\_NV\_0\_Band\_5\_QPSK\_10M\_CH20600\_1\_49

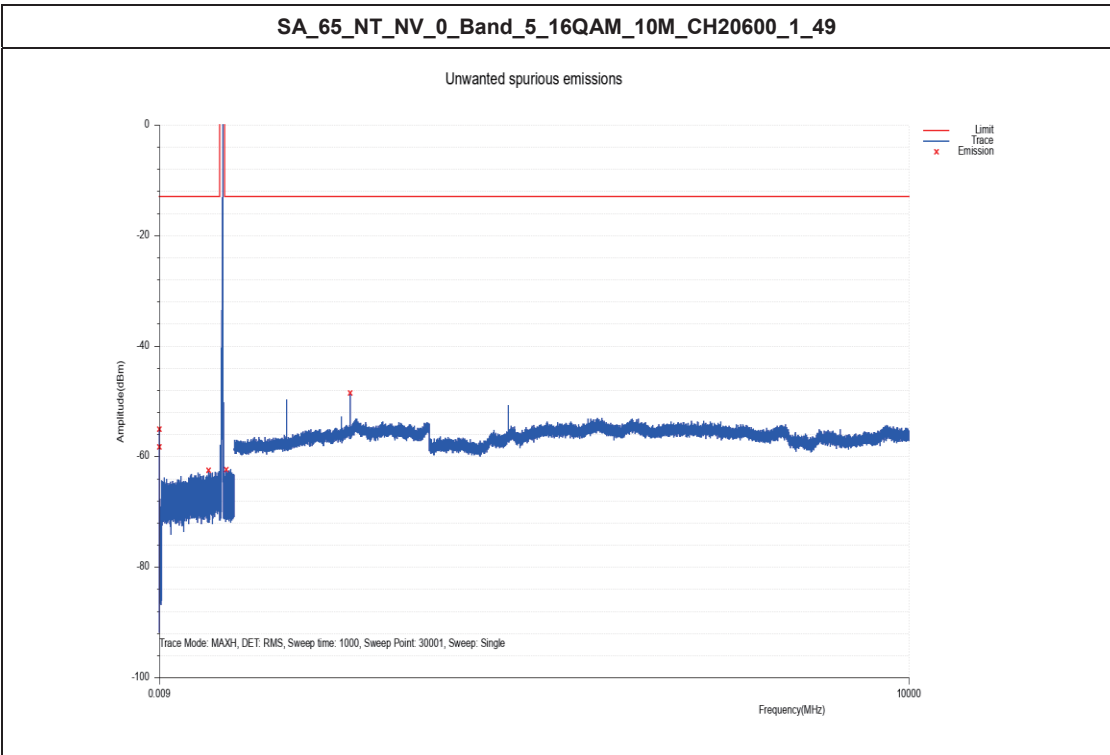
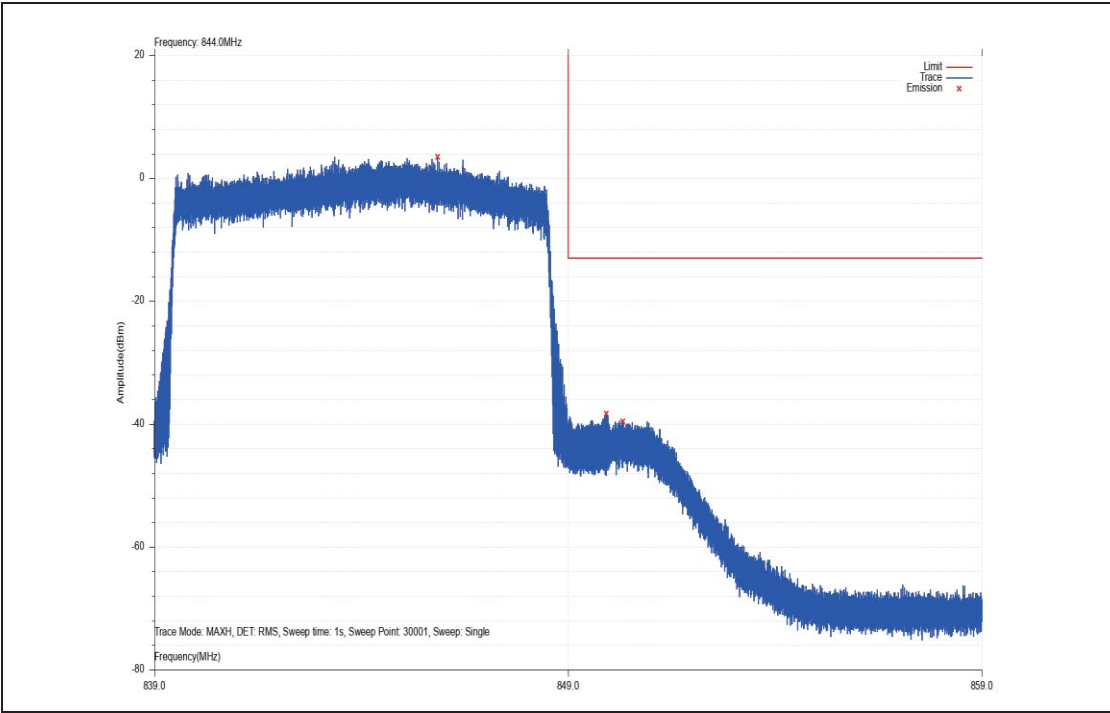


UPPER\_EDGE\_65\_NT\_NV\_0\_Band\_5\_QPSK\_10M\_CH20600\_50\_0



SA\_65\_NT\_NV\_0\_Band\_5\_QPSK\_10M\_CH20600\_1\_49





## 5. Frequency Stability

### Test Result

Voltage

| Band  | Bandwidth | Modulation | Channel | RB Configure | Voltage [Vdc] | Temperature (°C) | Deviation (ppm) | Limit (ppm) | Verdict |
|-------|-----------|------------|---------|--------------|---------------|------------------|-----------------|-------------|---------|
| Band5 | 1.4MHz    | QPSK       | 20407   | 6RB#0        | VL            | NT               | -0.0060         | ±2.5        | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20407   | 6RB#0        | VN            | NT               | 0.0030          | ±2.5        | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20407   | 6RB#0        | VH            | NT               | 0.0063          | ±2.5        | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 6RB#0        | VL            | NT               | 0.0034          | ±2.5        | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 6RB#0        | VN            | NT               | 0.0070          | ±2.5        | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 6RB#0        | VH            | NT               | 0.0050          | ±2.5        | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 6RB#0        | VL            | NT               | 0.0008          | ±2.5        | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 6RB#0        | VN            | NT               | 0.0000          | ±2.5        | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 6RB#0        | VH            | NT               | 0.0066          | ±2.5        | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 6RB#0        | VL            | NT               | -0.0021         | ±2.5        | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 6RB#0        | VN            | NT               | -0.0048         | ±2.5        | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 6RB#0        | VH            | NT               | 0.0088          | ±2.5        | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20525   | 6RB#0        | VL            | NT               | 0.0035          | ±2.5        | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20525   | 6RB#0        | VN            | NT               | 0.0055          | ±2.5        | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20525   | 6RB#0        | VH            | NT               | 0.0000          | ±2.5        | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20643   | 6RB#0        | VL            | NT               | -0.0008         | ±2.5        | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20643   | 6RB#0        | VN            | NT               | 0.0072          | ±2.5        | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20643   | 6RB#0        | VH            | NT               | 0.0065          | ±2.5        | PASS    |
| Band5 | 3MHz      | QPSK       | 20415   | 15RB#0       | VL            | NT               | 0.0056          | ±2.5        | PASS    |
| Band5 | 3MHz      | QPSK       | 20415   | 15RB#0       | VN            | NT               | 0.0080          | ±2.5        | PASS    |
| Band5 | 3MHz      | QPSK       | 20415   | 15RB#0       | VH            | NT               | -0.0007         | ±2.5        | PASS    |
| Band5 | 3MHz      | QPSK       | 20525   | 15RB#0       | VL            | NT               | -0.0011         | ±2.5        | PASS    |
| Band5 | 3MHz      | QPSK       | 20525   | 15RB#0       | VN            | NT               | 0.0066          | ±2.5        | PASS    |
| Band5 | 3MHz      | QPSK       | 20525   | 15RB#0       | VH            | NT               | 0.0023          | ±2.5        | PASS    |
| Band5 | 3MHz      | QPSK       | 20635   | 15RB#0       | VL            | NT               | 0.0029          | ±2.5        | PASS    |
| Band5 | 3MHz      | QPSK       | 20635   | 15RB#0       | VN            | NT               | 0.0038          | ±2.5        | PASS    |
| Band5 | 3MHz      | QPSK       | 20635   | 15RB#0       | VH            | NT               | 0.0042          | ±2.5        | PASS    |
| Band5 | 3MHz      | 16QAM      | 20415   | 15RB#0       | VL            | NT               | -0.0052         | ±2.5        | PASS    |
| Band5 | 3MHz      | 16QAM      | 20415   | 15RB#0       | VN            | NT               | 0.0009          | ±2.5        | PASS    |
| Band5 | 3MHz      | 16QAM      | 20415   | 15RB#0       | VH            | NT               | 0.0062          | ±2.5        | PASS    |
| Band5 | 3MHz      | 16QAM      | 20525   | 15RB#0       | VL            | NT               | -0.0008         | ±2.5        | PASS    |
| Band5 | 3MHz      | 16QAM      | 20525   | 15RB#0       | VN            | NT               | -0.0010         | ±2.5        | PASS    |
| Band5 | 3MHz      | 16QAM      | 20525   | 15RB#0       | VH            | NT               | 0.0109          | ±2.5        | PASS    |
| Band5 | 3MHz      | 16QAM      | 20635   | 15RB#0       | VL            | NT               | 0.0121          | ±2.5        | PASS    |
| Band5 | 3MHz      | 16QAM      | 20635   | 15RB#0       | VN            | NT               | 0.0062          | ±2.5        | PASS    |
| Band5 | 3MHz      | 16QAM      | 20635   | 15RB#0       | VH            | NT               | 0.0040          | ±2.5        | PASS    |
| Band5 | 5MHz      | QPSK       | 20425   | 25RB#0       | VL            | NT               | -0.0007         | ±2.5        | PASS    |
| Band5 | 5MHz      | QPSK       | 20425   | 25RB#0       | VN            | NT               | 0.0071          | ±2.5        | PASS    |
| Band5 | 5MHz      | QPSK       | 20425   | 25RB#0       | VH            | NT               | 0.0081          | ±2.5        | PASS    |
| Band5 | 5MHz      | QPSK       | 20525   | 25RB#0       | VL            | NT               | 0.0088          | ±2.5        | PASS    |
| Band5 | 5MHz      | QPSK       | 20525   | 25RB#0       | VN            | NT               | 0.0057          | ±2.5        | PASS    |
| Band5 | 5MHz      | QPSK       | 20525   | 25RB#0       | VH            | NT               | 0.0081          | ±2.5        | PASS    |
| Band5 | 5MHz      | QPSK       | 20625   | 25RB#0       | VL            | NT               | -0.0029         | ±2.5        | PASS    |
| Band5 | 5MHz      | QPSK       | 20625   | 25RB#0       | VN            | NT               | 0.0002          | ±2.5        | PASS    |
| Band5 | 5MHz      | QPSK       | 20625   | 25RB#0       | VH            | NT               | 0.0041          | ±2.5        | PASS    |

|       |       |       |       |        |    |    |         |      |      |
|-------|-------|-------|-------|--------|----|----|---------|------|------|
| Band5 | 5MHz  | 16QAM | 20425 | 25RB#0 | VL | NT | 0.0015  | ±2.5 | PASS |
| Band5 | 5MHz  | 16QAM | 20425 | 25RB#0 | VN | NT | 0.0055  | ±2.5 | PASS |
| Band5 | 5MHz  | 16QAM | 20425 | 25RB#0 | VH | NT | 0.0059  | ±2.5 | PASS |
| Band5 | 5MHz  | 16QAM | 20525 | 25RB#0 | VL | NT | 0.0022  | ±2.5 | PASS |
| Band5 | 5MHz  | 16QAM | 20525 | 25RB#0 | VN | NT | 0.0060  | ±2.5 | PASS |
| Band5 | 5MHz  | 16QAM | 20525 | 25RB#0 | VH | NT | 0.0082  | ±2.5 | PASS |
| Band5 | 5MHz  | 16QAM | 20625 | 25RB#0 | VL | NT | 0.0037  | ±2.5 | PASS |
| Band5 | 5MHz  | 16QAM | 20625 | 25RB#0 | VN | NT | -0.0083 | ±2.5 | PASS |
| Band5 | 5MHz  | 16QAM | 20625 | 25RB#0 | VH | NT | 0.0041  | ±2.5 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 50RB#0 | VL | NT | 0.0010  | ±2.5 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 50RB#0 | VN | NT | 0.0105  | ±2.5 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 50RB#0 | VH | NT | 0.0040  | ±2.5 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 50RB#0 | VL | NT | 0.0059  | ±2.5 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 50RB#0 | VN | NT | 0.0041  | ±2.5 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 50RB#0 | VH | NT | 0.0066  | ±2.5 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 50RB#0 | VL | NT | -0.0006 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 50RB#0 | VN | NT | 0.0058  | ±2.5 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 50RB#0 | VH | NT | 0.0106  | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | VL | NT | 0.0009  | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | VN | NT | 0.0033  | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | VH | NT | 0.0045  | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | VL | NT | 0.0094  | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | VN | NT | 0.0122  | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | VH | NT | 0.0088  | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | VL | NT | 0.0071  | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | VN | NT | 0.0062  | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | VH | NT | 0.0081  | ±2.5 | PASS |

Temperature

| Band  | Bandwidth | Modulation | Channel | RB Configure | Voltage [Vdc] | Temperature (°C) | Deviation (ppm) | Limit (ppm) | Verdict |
|-------|-----------|------------|---------|--------------|---------------|------------------|-----------------|-------------|---------|
| Band5 | 1.4MHz    | QPSK       | 20407   | 6RB#0        | NV            | -30              | 0.0002          | ±2.5        | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20407   | 6RB#0        | NV            | -20              | 0.0038          | ±2.5        | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20407   | 6RB#0        | NV            | 0                | 0.0090          | ±2.5        | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20407   | 6RB#0        | NV            | 10               | 0.0051          | ±2.5        | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20407   | 6RB#0        | NV            | 20               | 0.0131          | ±2.5        | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 6RB#0        | NV            | -30              | 0.0068          | ±2.5        | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 6RB#0        | NV            | -20              | 0.0003          | ±2.5        | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 6RB#0        | NV            | 0                | 0.0074          | ±2.5        | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 6RB#0        | NV            | 10               | 0.0052          | ±2.5        | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 6RB#0        | NV            | 20               | 0.0004          | ±2.5        | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 6RB#0        | NV            | -30              | -0.0069         | ±2.5        | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 6RB#0        | NV            | -20              | 0.0072          | ±2.5        | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 6RB#0        | NV            | 0                | -0.0013         | ±2.5        | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 6RB#0        | NV            | 10               | 0.0020          | ±2.5        | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 6RB#0        | NV            | 20               | -0.0029         | ±2.5        | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 6RB#0        | NV            | -30              | -0.0029         | ±2.5        | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 6RB#0        | NV            | -20              | 0.0004          | ±2.5        | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 6RB#0        | NV            | 0                | 0.0035          | ±2.5        | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 6RB#0        | NV            | 10               | 0.0098          | ±2.5        | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 6RB#0        | NV            | 20               | 0.0065          | ±2.5        | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20525   | 6RB#0        | NV            | -30              | -0.0020         | ±2.5        | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20525   | 6RB#0        | NV            | -20              | -0.0061         | ±2.5        | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20525   | 6RB#0        | NV            | 0                | 0.0027          | ±2.5        | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20525   | 6RB#0        | NV            | 10               | 0.0030          | ±2.5        | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20525   | 6RB#0        | NV            | 20               | -0.0002         | ±2.5        | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20643   | 6RB#0        | NV            | -30              | 0.0049          | ±2.5        | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20643   | 6RB#0        | NV            | -20              | 0.0057          | ±2.5        | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20643   | 6RB#0        | NV            | 0                | -0.0059         | ±2.5        | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20643   | 6RB#0        | NV            | 10               | 0.0037          | ±2.5        | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20643   | 6RB#0        | NV            | 20               | 0.0009          | ±2.5        | PASS    |
| Band5 | 3MHz      | QPSK       | 20415   | 15RB#0       | NV            | -30              | 0.0028          | ±2.5        | PASS    |
| Band5 | 3MHz      | QPSK       | 20415   | 15RB#0       | NV            | -20              | 0.0002          | ±2.5        | PASS    |
| Band5 | 3MHz      | QPSK       | 20415   | 15RB#0       | NV            | 0                | 0.0100          | ±2.5        | PASS    |
| Band5 | 3MHz      | QPSK       | 20415   | 15RB#0       | NV            | 10               | 0.0076          | ±2.5        | PASS    |
| Band5 | 3MHz      | QPSK       | 20415   | 15RB#0       | NV            | 20               | 0.0042          | ±2.5        | PASS    |
| Band5 | 3MHz      | QPSK       | 20525   | 15RB#0       | NV            | -30              | 0.0125          | ±2.5        | PASS    |
| Band5 | 3MHz      | QPSK       | 20525   | 15RB#0       | NV            | -20              | -0.0037         | ±2.5        | PASS    |
| Band5 | 3MHz      | QPSK       | 20525   | 15RB#0       | NV            | 0                | 0.0131          | ±2.5        | PASS    |
| Band5 | 3MHz      | QPSK       | 20525   | 15RB#0       | NV            | 10               | 0.0019          | ±2.5        | PASS    |
| Band5 | 3MHz      | QPSK       | 20525   | 15RB#0       | NV            | 20               | 0.0031          | ±2.5        | PASS    |
| Band5 | 3MHz      | QPSK       | 20635   | 15RB#0       | NV            | -30              | 0.0103          | ±2.5        | PASS    |
| Band5 | 3MHz      | QPSK       | 20635   | 15RB#0       | NV            | -20              | 0.0087          | ±2.5        | PASS    |
| Band5 | 3MHz      | QPSK       | 20635   | 15RB#0       | NV            | 0                | -0.0039         | ±2.5        | PASS    |
| Band5 | 3MHz      | QPSK       | 20635   | 15RB#0       | NV            | 10               | 0.0043          | ±2.5        | PASS    |
| Band5 | 3MHz      | QPSK       | 20635   | 15RB#0       | NV            | 20               | 0.0032          | ±2.5        | PASS    |
| Band5 | 3MHz      | 16QAM      | 20415   | 15RB#0       | NV            | -30              | -0.0020         | ±2.5        | PASS    |
| Band5 | 3MHz      | 16QAM      | 20415   | 15RB#0       | NV            | -20              | 0.0052          | ±2.5        | PASS    |
| Band5 | 3MHz      | 16QAM      | 20415   | 15RB#0       | NV            | 0                | 0.0066          | ±2.5        | PASS    |
| Band5 | 3MHz      | 16QAM      | 20415   | 15RB#0       | NV            | 10               | 0.0100          | ±2.5        | PASS    |

|       |       |       |       |        |    |     |         |      |      |
|-------|-------|-------|-------|--------|----|-----|---------|------|------|
| Band5 | 3MHz  | 16QAM | 20415 | 15RB#0 | NV | 20  | 0.0018  | ±2.5 | PASS |
| Band5 | 3MHz  | 16QAM | 20525 | 15RB#0 | NV | -30 | 0.0068  | ±2.5 | PASS |
| Band5 | 3MHz  | 16QAM | 20525 | 15RB#0 | NV | -20 | 0.0068  | ±2.5 | PASS |
| Band5 | 3MHz  | 16QAM | 20525 | 15RB#0 | NV | 0   | -0.0079 | ±2.5 | PASS |
| Band5 | 3MHz  | 16QAM | 20525 | 15RB#0 | NV | 10  | 0.0018  | ±2.5 | PASS |
| Band5 | 3MHz  | 16QAM | 20525 | 15RB#0 | NV | 20  | 0.0099  | ±2.5 | PASS |
| Band5 | 3MHz  | 16QAM | 20635 | 15RB#0 | NV | -30 | 0.0085  | ±2.5 | PASS |
| Band5 | 3MHz  | 16QAM | 20635 | 15RB#0 | NV | -20 | -0.0002 | ±2.5 | PASS |
| Band5 | 3MHz  | 16QAM | 20635 | 15RB#0 | NV | 0   | 0.0074  | ±2.5 | PASS |
| Band5 | 3MHz  | 16QAM | 20635 | 15RB#0 | NV | 10  | 0.0025  | ±2.5 | PASS |
| Band5 | 3MHz  | 16QAM | 20635 | 15RB#0 | NV | 20  | 0.0076  | ±2.5 | PASS |
| Band5 | 5MHz  | QPSK  | 20425 | 25RB#0 | NV | -30 | -0.0020 | ±2.5 | PASS |
| Band5 | 5MHz  | QPSK  | 20425 | 25RB#0 | NV | -20 | 0.0123  | ±2.5 | PASS |
| Band5 | 5MHz  | QPSK  | 20425 | 25RB#0 | NV | 0   | 0.0037  | ±2.5 | PASS |
| Band5 | 5MHz  | QPSK  | 20425 | 25RB#0 | NV | 10  | 0.0055  | ±2.5 | PASS |
| Band5 | 5MHz  | QPSK  | 20425 | 25RB#0 | NV | 20  | 0.0009  | ±2.5 | PASS |
| Band5 | 5MHz  | QPSK  | 20525 | 25RB#0 | NV | -30 | -0.0027 | ±2.5 | PASS |
| Band5 | 5MHz  | QPSK  | 20525 | 25RB#0 | NV | -20 | 0.0078  | ±2.5 | PASS |
| Band5 | 5MHz  | QPSK  | 20525 | 25RB#0 | NV | 0   | 0.0047  | ±2.5 | PASS |
| Band5 | 5MHz  | QPSK  | 20525 | 25RB#0 | NV | 10  | 0.0102  | ±2.5 | PASS |
| Band5 | 5MHz  | QPSK  | 20525 | 25RB#0 | NV | 20  | 0.0034  | ±2.5 | PASS |
| Band5 | 5MHz  | QPSK  | 20625 | 25RB#0 | NV | -30 | 0.0065  | ±2.5 | PASS |
| Band5 | 5MHz  | QPSK  | 20625 | 25RB#0 | NV | -20 | 0.0039  | ±2.5 | PASS |
| Band5 | 5MHz  | QPSK  | 20625 | 25RB#0 | NV | 0   | -0.0025 | ±2.5 | PASS |
| Band5 | 5MHz  | QPSK  | 20625 | 25RB#0 | NV | 10  | -0.0070 | ±2.5 | PASS |
| Band5 | 5MHz  | QPSK  | 20625 | 25RB#0 | NV | 20  | -0.0042 | ±2.5 | PASS |
| Band5 | 5MHz  | 16QAM | 20425 | 25RB#0 | NV | -30 | -0.0030 | ±2.5 | PASS |
| Band5 | 5MHz  | 16QAM | 20425 | 25RB#0 | NV | -20 | 0.0031  | ±2.5 | PASS |
| Band5 | 5MHz  | 16QAM | 20425 | 25RB#0 | NV | 0   | 0.0057  | ±2.5 | PASS |
| Band5 | 5MHz  | 16QAM | 20425 | 25RB#0 | NV | 10  | 0.0032  | ±2.5 | PASS |
| Band5 | 5MHz  | 16QAM | 20425 | 25RB#0 | NV | 20  | 0.0049  | ±2.5 | PASS |
| Band5 | 5MHz  | 16QAM | 20525 | 25RB#0 | NV | -30 | 0.0018  | ±2.5 | PASS |
| Band5 | 5MHz  | 16QAM | 20525 | 25RB#0 | NV | -20 | 0.0012  | ±2.5 | PASS |
| Band5 | 5MHz  | 16QAM | 20525 | 25RB#0 | NV | 0   | -0.0060 | ±2.5 | PASS |
| Band5 | 5MHz  | 16QAM | 20525 | 25RB#0 | NV | 10  | 0.0025  | ±2.5 | PASS |
| Band5 | 5MHz  | 16QAM | 20525 | 25RB#0 | NV | 20  | 0.0047  | ±2.5 | PASS |
| Band5 | 5MHz  | 16QAM | 20625 | 25RB#0 | NV | -30 | 0.0052  | ±2.5 | PASS |
| Band5 | 5MHz  | 16QAM | 20625 | 25RB#0 | NV | -20 | 0.0012  | ±2.5 | PASS |
| Band5 | 5MHz  | 16QAM | 20625 | 25RB#0 | NV | 0   | 0.0033  | ±2.5 | PASS |
| Band5 | 5MHz  | 16QAM | 20625 | 25RB#0 | NV | 10  | 0.0134  | ±2.5 | PASS |
| Band5 | 5MHz  | 16QAM | 20625 | 25RB#0 | NV | 20  | 0.0050  | ±2.5 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 50RB#0 | NV | -30 | 0.0071  | ±2.5 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 50RB#0 | NV | -20 | 0.0059  | ±2.5 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 50RB#0 | NV | 0   | 0.0014  | ±2.5 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 50RB#0 | NV | 10  | 0.0019  | ±2.5 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 50RB#0 | NV | 20  | 0.0047  | ±2.5 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 50RB#0 | NV | -30 | -0.0022 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 50RB#0 | NV | -20 | -0.0023 | ±2.5 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 50RB#0 | NV | 0   | 0.0014  | ±2.5 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 50RB#0 | NV | 10  | 0.0064  | ±2.5 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 50RB#0 | NV | 20  | 0.0020  | ±2.5 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 50RB#0 | NV | -30 | 0.0028  | ±2.5 | PASS |

|       |       |       |       |        |    |     |         |      |      |
|-------|-------|-------|-------|--------|----|-----|---------|------|------|
| Band5 | 10MHz | QPSK  | 20600 | 50RB#0 | NV | -20 | 0.0003  | ±2.5 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 50RB#0 | NV | 0   | 0.0116  | ±2.5 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 50RB#0 | NV | 10  | 0.0034  | ±2.5 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 50RB#0 | NV | 20  | 0.0094  | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | NV | -30 | 0.0052  | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | NV | -20 | 0.0067  | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | NV | 0   | -0.0033 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | NV | 10  | 0.0002  | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | NV | 20  | 0.0038  | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | NV | -30 | 0.0090  | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | NV | -20 | 0.0051  | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | NV | 0   | 0.0131  | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | NV | 10  | 0.0068  | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | NV | 20  | 0.0003  | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | NV | -30 | 0.0074  | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | NV | -20 | 0.0052  | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | NV | 0   | 0.0004  | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | NV | 10  | -0.0069 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | NV | 20  | 0.0072  | ±2.5 | PASS |