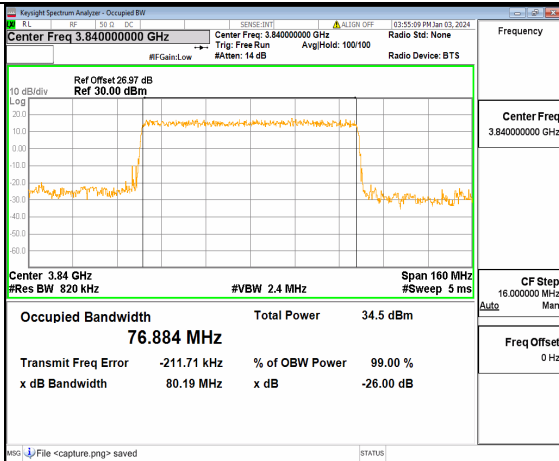
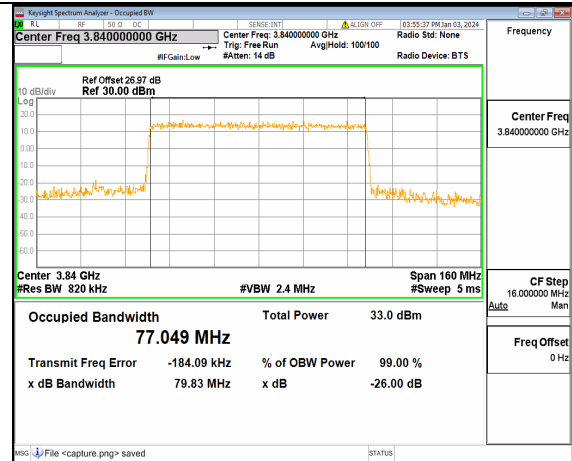
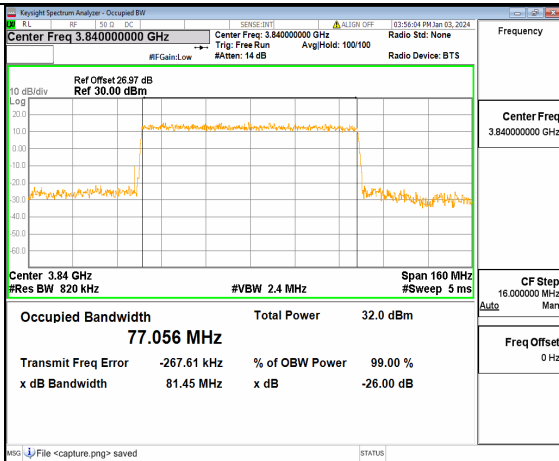
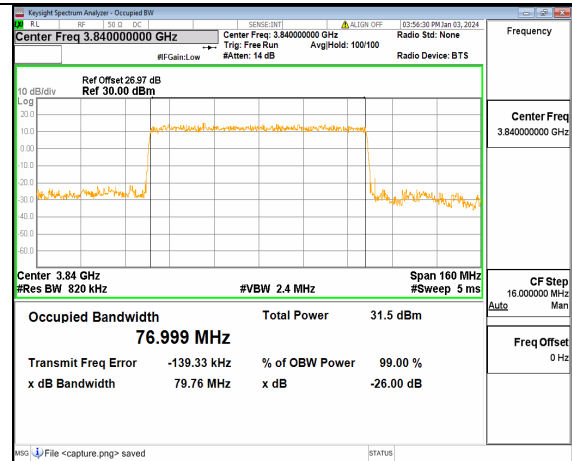
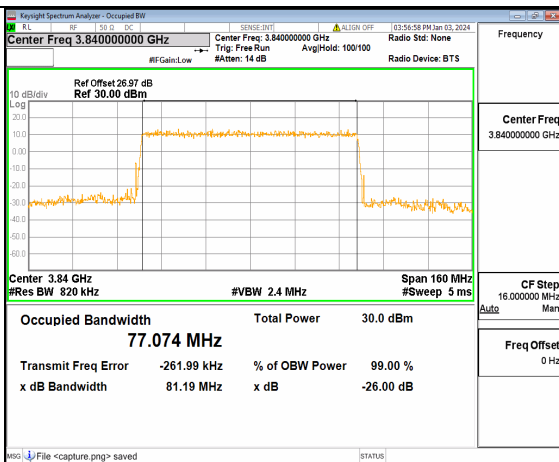
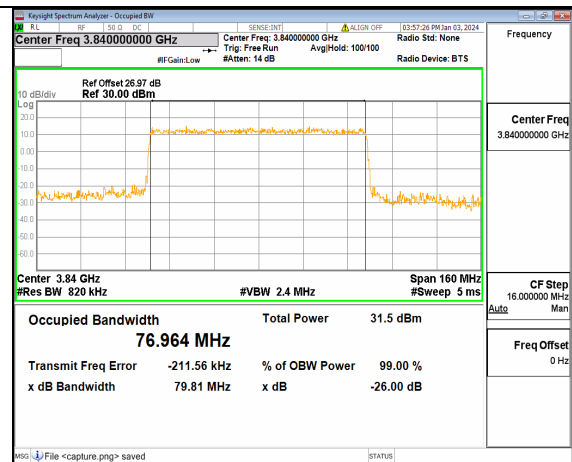
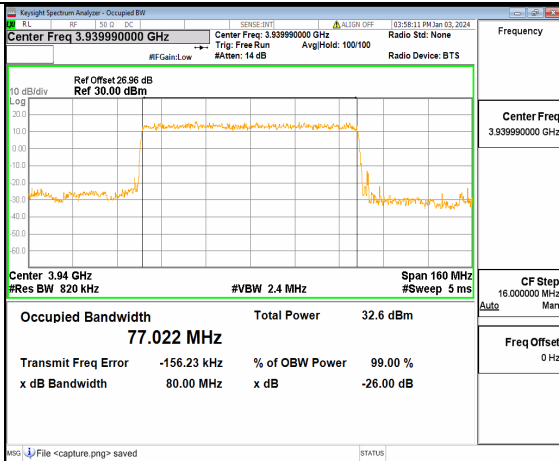
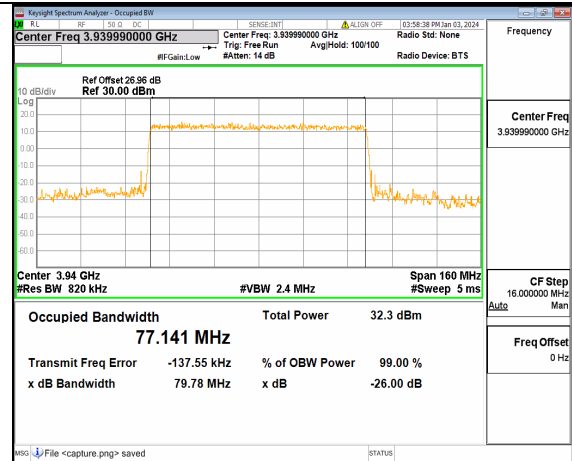
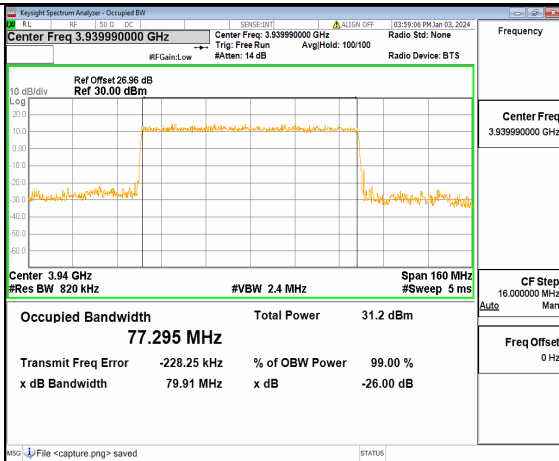
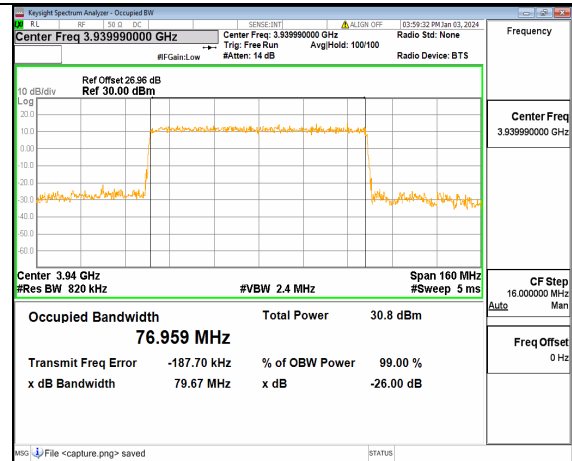
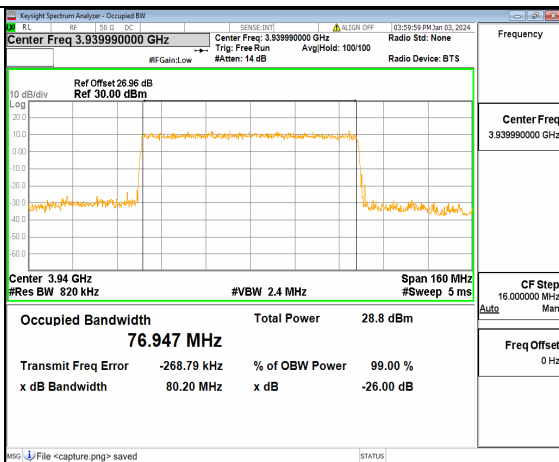
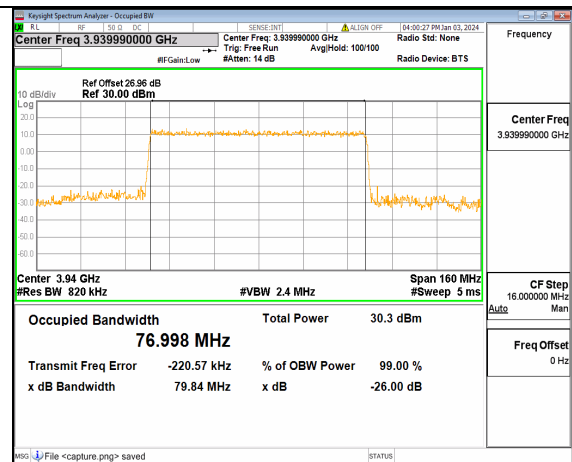
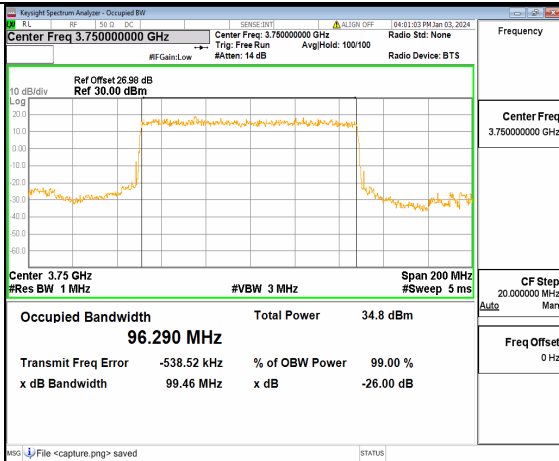
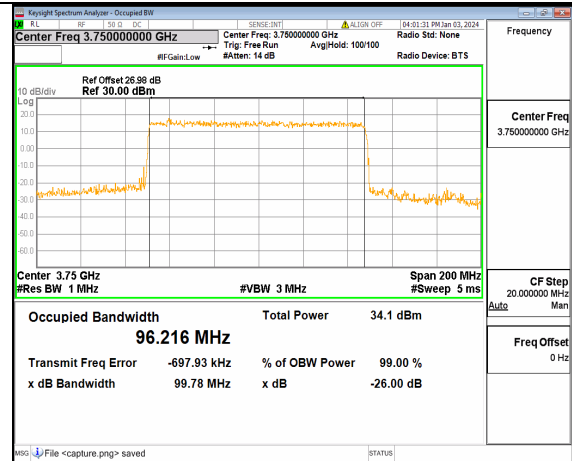
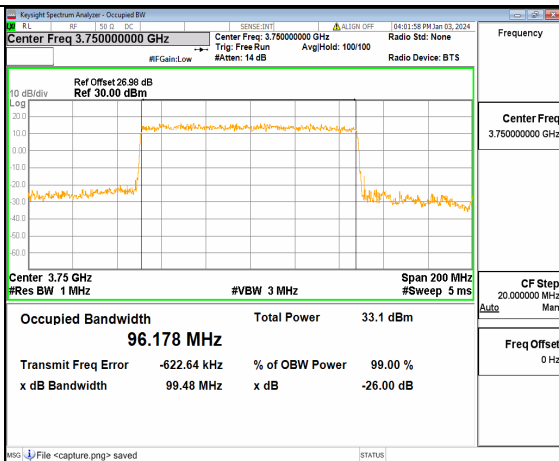
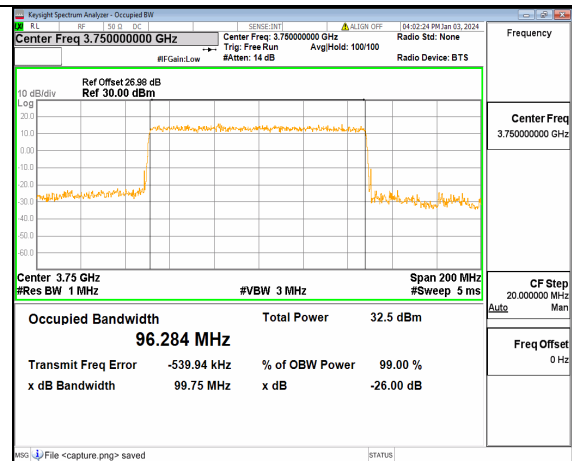
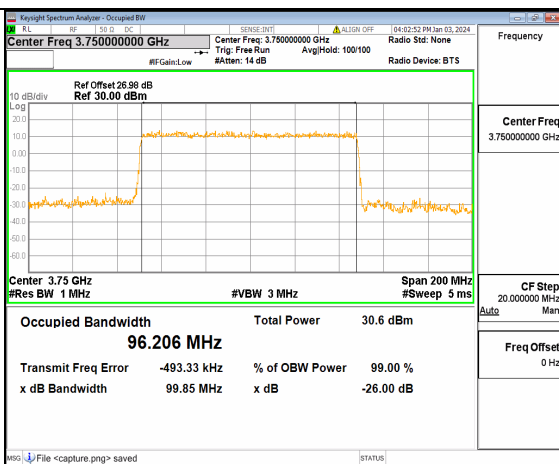
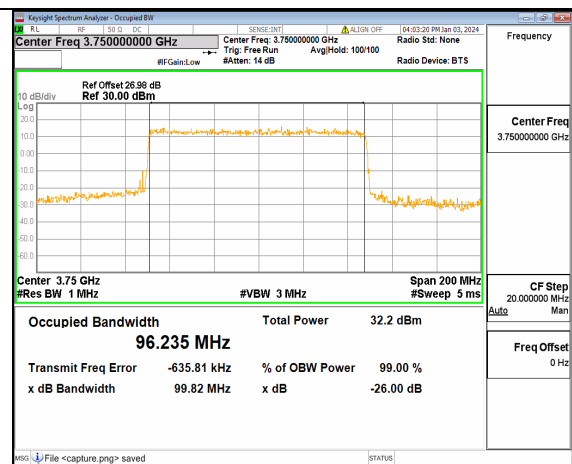
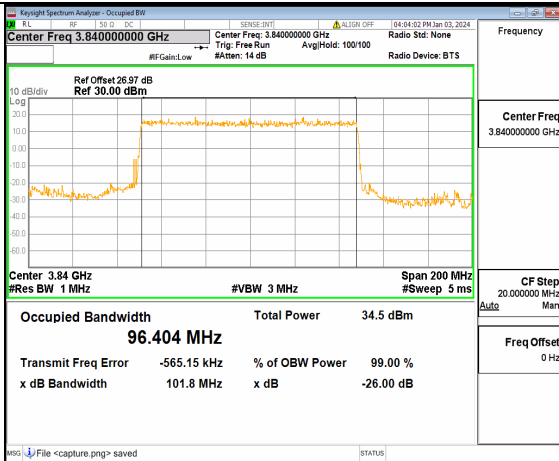
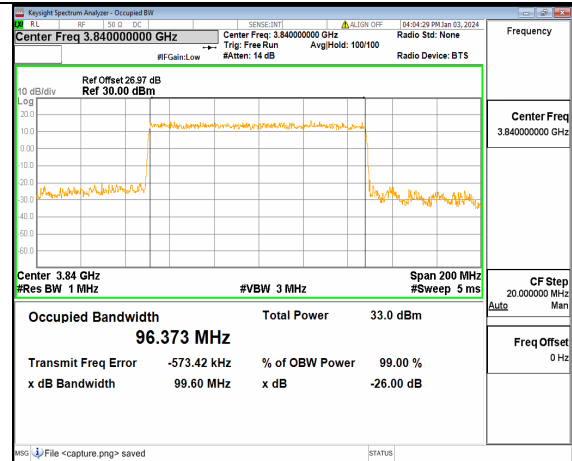
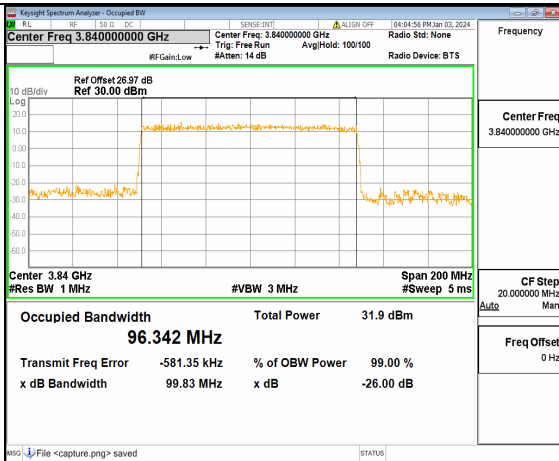
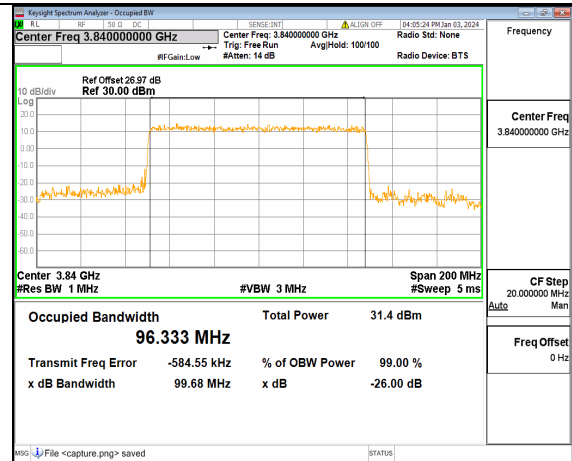
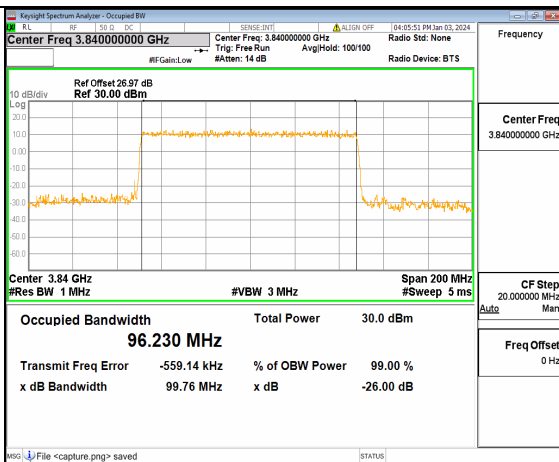
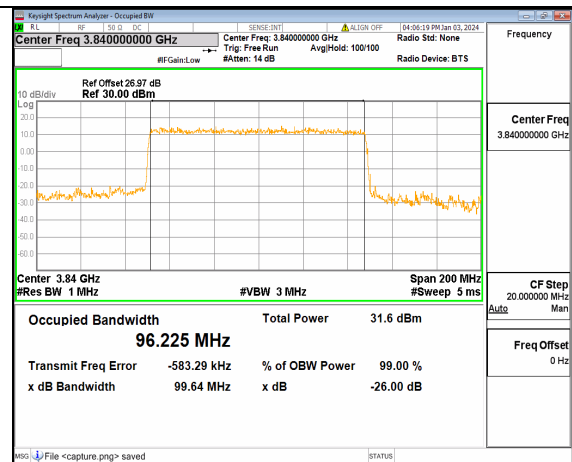
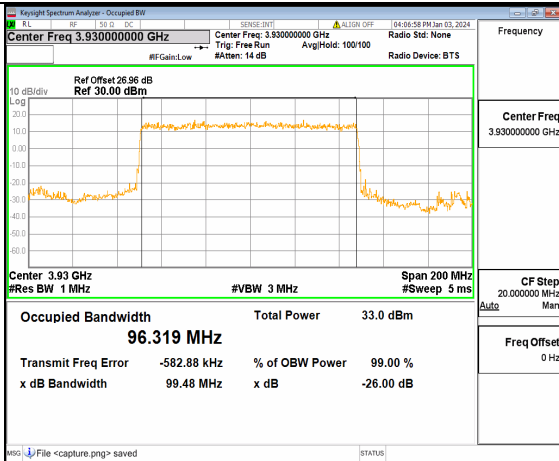
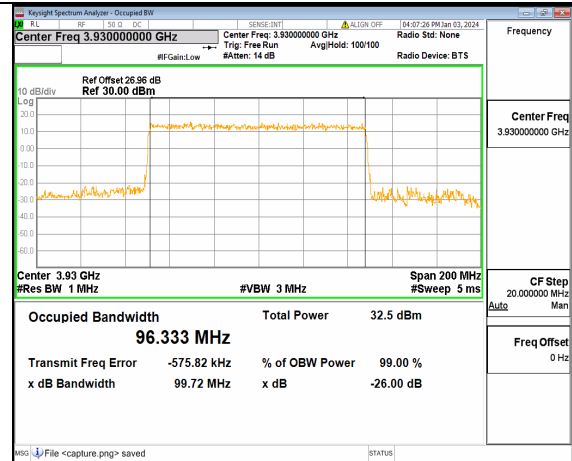
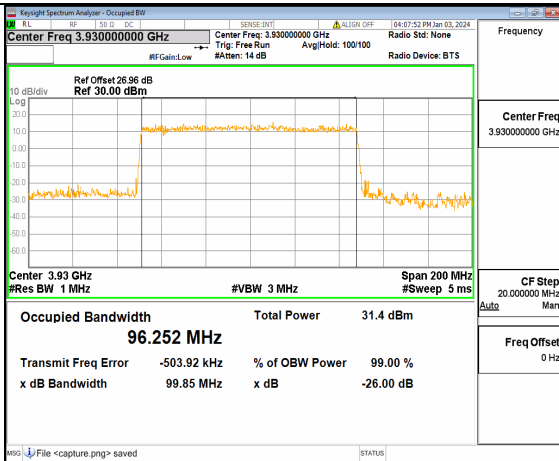
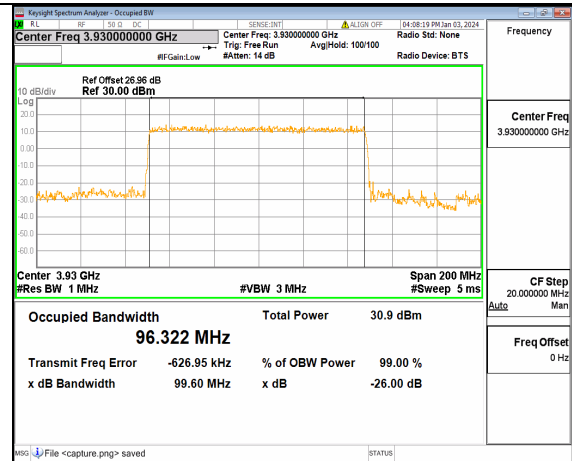
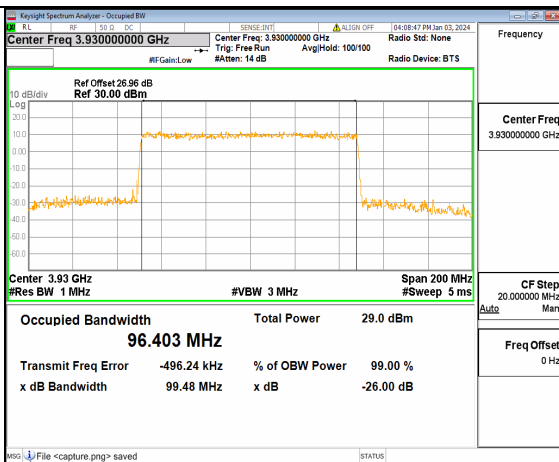
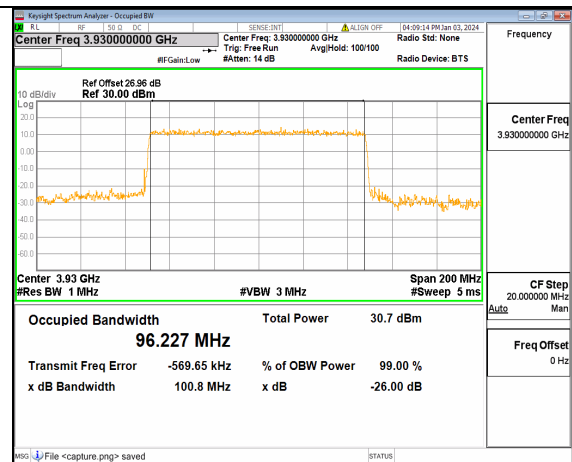


n77(3700-3980MHz) 80M DFT-s-OFDM BPSK  
Outer\_Full Midn77(3700-3980MHz) 80M DFT-s-OFDM QPSK  
Outer\_Full Midn77(3700-3980MHz) 80M DFT-s-OFDM  
16QAM Outer\_Full Midn77(3700-3980MHz) 80M DFT-s-OFDM  
64QAM Outer\_Full Midn77(3700-3980MHz) 80M DFT-s-OFDM  
256QAM Outer\_Full Midn77(3700-3980MHz) 80M CP-OFDM QPSK  
Outer\_Full Mid

n77(3700-3980MHz) 80M DFT-s-OFDM BPSK  
Outer\_Full Highn77(3700-3980MHz) 80M DFT-s-OFDM QPSK  
Outer\_Full Highn77(3700-3980MHz) 80M DFT-s-OFDM  
16QAM Outer\_Full Highn77(3700-3980MHz) 80M DFT-s-OFDM  
64QAM Outer\_Full Highn77(3700-3980MHz) 80M DFT-s-OFDM  
256QAM Outer\_Full Highn77(3700-3980MHz) 80M CP-OFDM QPSK  
Outer\_Full High

n77(3700-3980MHz) 100M DFT-s-OFDM  
BPSK Outer\_Full Lown77(3700-3980MHz) 100M DFT-s-OFDM  
QPSK Outer\_Full Lown77(3700-3980MHz) 100M DFT-s-OFDM  
16QAM Outer\_Full Lown77(3700-3980MHz) 100M DFT-s-OFDM  
64QAM Outer\_Full Lown77(3700-3980MHz) 100M DFT-s-OFDM  
256QAM Outer\_Full Lown77(3700-3980MHz) 100M CP-OFDM QPSK  
Outer\_Full Low

n77(3700-3980MHz) 100M DFT-s-OFDM  
BPSK Outer\_Full Midn77(3700-3980MHz) 100M DFT-s-OFDM  
QPSK Outer\_Full Midn77(3700-3980MHz) 100M DFT-s-OFDM  
16QAM Outer\_Full Midn77(3700-3980MHz) 100M DFT-s-OFDM  
64QAM Outer\_Full Midn77(3700-3980MHz) 100M DFT-s-OFDM  
256QAM Outer\_Full Midn77(3700-3980MHz) 100M CP-OFDM QPSK  
Outer\_Full Mid

n77(3700-3980MHz) 100M DFT-s-OFDM  
BPSK Outer\_Full Highn77(3700-3980MHz) 100M DFT-s-OFDM  
QPSK Outer\_Full Highn77(3700-3980MHz) 100M DFT-s-OFDM  
16QAM Outer\_Full Highn77(3700-3980MHz) 100M DFT-s-OFDM  
64QAM Outer\_Full Highn77(3700-3980MHz) 100M DFT-s-OFDM  
256QAM Outer\_Full Highn77(3700-3980MHz) 100M CP-OFDM QPSK  
Outer\_Full High

## 2.3. Frequency Stability

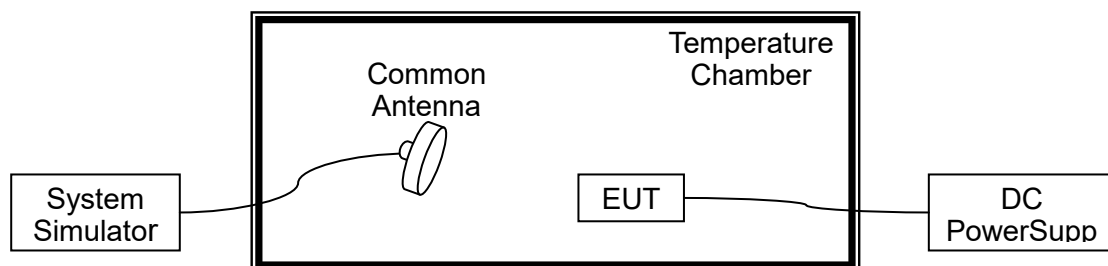
### 2.3.1.Requirement

According to FCC section 2.1055, the frequency stability shall be sufficient to ensure that the fundamental emission stays within the authorized frequency block. According to FCC section 2.1055, the test conditions are:

- (a) The temperature is varied from -30°C to +50°C at intervals of not more than 10°C.
- (b) For hand carried battery powered equipment, the primary supply voltage is reduced to the battery operating end point which shall be specified by the manufacture. The supply voltage shall be measured at the input to the cable normally provided with the equipment, or at the power supply terminals if cables are not normally provided.

Note: The operating temperature of EUT is from -20°C to 55°C, which are specified by the applicant.

### 2.3.2.Test Description



The EUT which is powered by the DC Power Supply directly is located in the Temperature Chamber. The EUT is commanded by the System Simulator (SS) to operate at the maximum output power. A call is established between the EUT and the SS via a Common Antenna.

### 2.3.3.Test procedure

KDB 971168 D01v03 Section 9.0 and ANSI/TIA-603-E-2016.

### 2.3.4.Test Result

The nominal, highest and lowest extreme voltages are separately 3.87VDC, 4.45VDC and 3.6VDC, which are specified by the applicant; the normal temperature here used is 20°C.

**NR n2, QPSK, Channel 376000, SCS 15kHz, Frequency 1880.0MHz**  
**Limit =Within Authorized Band**



| Voltage (%)   | Power (VDC) | Temp (°C) | Fre. Dev. (Hz) | Deviation (ppm) | Result |
|---------------|-------------|-----------|----------------|-----------------|--------|
| Normal        | 3.87        | +20(Ref)  | 14             | 0.007           | PASS   |
| Normal        |             | 0         | 16             | 0.009           |        |
| Normal        |             | +10       | 18             | 0.010           |        |
| Normal        |             | +20       | 15             | 0.008           |        |
| Normal        |             | +30       | 23             | <b>0.012</b>    |        |
| Normal        |             | +40       | 21             | 0.011           |        |
| Normal        |             | +45       | -8             | -0.004          |        |
| High          | 4.45        | +20       | 16             | 0.009           |        |
| BATT.ENDPOINT | 3.60        | +20       | 17             | 0.009           |        |

| NR n5, QPSK, Channel 167300, SCS 15kHz, Frequency 836.5 MHz<br>Limit=±2.5ppm |             |           |                |                 |        |
|------------------------------------------------------------------------------|-------------|-----------|----------------|-----------------|--------|
| Voltage (%)                                                                  | Power (VDC) | Temp (°C) | Fre. Dev. (Hz) | Deviation (ppm) | Result |
| Normal                                                                       | 3.87        | +20(Ref)  | 15             | 0.018           | PASS   |
| Normal                                                                       |             | 0         | -14            | -0.017          |        |
| Normal                                                                       |             | +10       | 16             | 0.019           |        |
| Normal                                                                       |             | +20       | -14            | -0.017          |        |
| Normal                                                                       |             | +30       | 23             | <b>0.027</b>    |        |
| Normal                                                                       |             | +40       | 9              | 0.011           |        |
| Normal                                                                       |             | +45       | 20             | 0.024           |        |
| High                                                                         | 4.45        | +20       | 2              | 0.002           |        |
| BATT.ENDPOINT                                                                | 3.60        | +20       | 14             | 0.017           |        |

| NR n48, QPSK, Channel 641666, SCS 30kHz, Frequency 3624.99MHz<br>Limit =Within Authorized Band |             |           |                |                 |        |
|------------------------------------------------------------------------------------------------|-------------|-----------|----------------|-----------------|--------|
| Voltage (%)                                                                                    | Power (VDC) | Temp (°C) | Fre. Dev. (Hz) | Deviation (ppm) | Result |
| Normal                                                                                         | 3.87        | +20(Ref)  | 3              | 0.001           | PASS   |
| Normal                                                                                         |             | 0         | 13             | 0.004           |        |
| Normal                                                                                         |             | +10       | 14             | 0.004           |        |
| Normal                                                                                         |             | +20       | 19             | 0.005           |        |
| Normal                                                                                         |             | +30       | 13             | 0.004           |        |
| Normal                                                                                         |             | +40       | 20             | <b>0.006</b>    |        |
| Normal                                                                                         |             | +45       | 13             | 0.004           |        |
| High                                                                                           | 4.45        | +20       | 17             | 0.005           |        |
| BATT.ENDPOINT                                                                                  | 3.60        | +20       | -21            | -0.006          |        |



| NR n66, QPSK, Channel 349000, SCS 15kHz, Frequency 1745MHz<br>Limit=±2.5ppm |             |           |                |                 |        |
|-----------------------------------------------------------------------------|-------------|-----------|----------------|-----------------|--------|
| Voltage (%)                                                                 | Power (VDC) | Temp (°C) | Fre. Dev. (Hz) | Deviation (ppm) | Result |
| Normal                                                                      | 3.87        | +20(Ref)  | 18             | 0.010           | PASS   |
| Normal                                                                      |             | 0         | 15             | 0.009           |        |
| Normal                                                                      |             | +10       | -4             | -0.002          |        |
| Normal                                                                      |             | +20       | 15             | 0.009           |        |
| Normal                                                                      |             | +30       | 14             | 0.008           |        |
| Normal                                                                      |             | +40       | 19             | <b>0.011</b>    |        |
| Normal                                                                      |             | +45       | 13             | 0.007           |        |
| High                                                                        | 4.45        | +20       | -7             | -0.004          |        |
| BATT.ENDPOINT                                                               | 3.60        | +20       | 15             | 0.009           |        |

| NR n77(3700 MHz ~ 3980 MHz), QPSK, Channel 656000, SCS 30kHz, Frequency 3840MHz<br>Limit =Within Authorized Band |             |           |                |                 |        |
|------------------------------------------------------------------------------------------------------------------|-------------|-----------|----------------|-----------------|--------|
| Voltage (%)                                                                                                      | Power (VDC) | Temp (°C) | Fre. Dev. (Hz) | Deviation (ppm) | Result |
| Normal                                                                                                           | 3.87        | +20(Ref)  | 17             | 0.004           | PASS   |
| Normal                                                                                                           |             | 0         | -19            | -0.005          |        |
| Normal                                                                                                           |             | +10       | -18            | -0.005          |        |
| Normal                                                                                                           |             | +20       | 8              | 0.002           |        |
| Normal                                                                                                           |             | +30       | 18             | 0.005           |        |
| Normal                                                                                                           |             | +40       | 16             | 0.004           |        |
| Normal                                                                                                           |             | +45       | 20             | <b>0.005</b>    |        |
| High                                                                                                             | 4.45        | +20       | -8             | -0.002          |        |
| BATT.ENDPOINT                                                                                                    | 3.60        | +20       | 5              | 0.001           |        |

| NR n77 (3450 MHz ~ 3550 MHz), QPSK, Channel 633334, SCS 30kHz, Frequency 3550.01MHz<br>Limit =Within Authorized Band |             |           |                |                 |        |
|----------------------------------------------------------------------------------------------------------------------|-------------|-----------|----------------|-----------------|--------|
| Voltage (%)                                                                                                          | Power (VDC) | Temp (°C) | Fre. Dev. (Hz) | Deviation (ppm) | Result |
| Normal                                                                                                               | 3.87        | +20(Ref)  | 14             | 0.004           | PASS   |
| Normal                                                                                                               |             | 0         | 13             | 0.004           |        |
| Normal                                                                                                               |             | +10       | -4             | -0.001          |        |
| Normal                                                                                                               |             | +20       | 16             | 0.005           |        |
| Normal                                                                                                               |             | +30       | 16             | 0.005           |        |
| Normal                                                                                                               |             | +40       | -5             | -0.001          |        |
| Normal                                                                                                               |             | +45       | 20             | <b>0.006</b>    |        |
| High                                                                                                                 | 4.45        | +20       | -5             | -0.001          |        |
| BATT.ENDPOINT                                                                                                        | 3.60        | +20       | 13             | 0.004           |        |

## 2.4. Peak to Average Ratio

### 2.4.1. Requirement

According to FCC section 24.232(d) for n2, n25, in measuring transmissions in this band using an average power technique, the peak-to-average ratio (PAR) of the transmission may not exceed 13 dB.

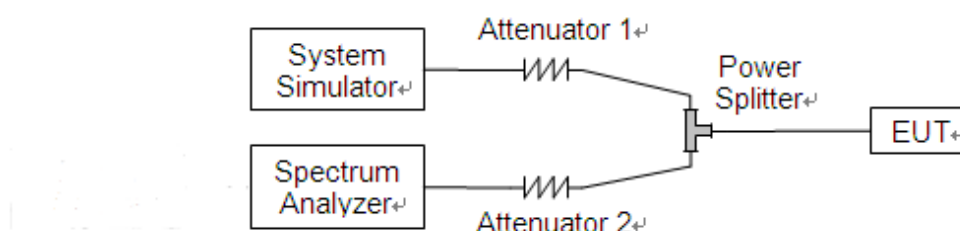
According to FCC section 96.41(g) for n48, the peak-to-average power ratio (PAPR) of any CBSD transmitter output power must not exceed 13 dB. PAPR measurements should be made using either an instrument with complementary cumulative distribution function (CCDF) capabilities or another Commission approved procedure. The measurement must be performed using a signal corresponding to the highest PAPR expected during periods of continuous transmission.

According to FCC section 27.50(d)(5) for n66, in measuring transmissions in this band using an average power technique, the peak-to-average ratio (PAR) of the transmission may not exceed 13 dB.

According to FCC section 27.50(j)(4) and 25.50(k)(4) for n77, in measuring transmissions in this band using an average power technique, the peak-to-average ratio (PAR) of the transmission may not exceed 13 dB.

### 2.4.2. Test Description

Test Set:



The EUT is coupled to the Spectrum Analyzer (SA) and the System Simulator (SS) with Attenuators through the Power Splitter; the RF load attached to the EUT antenna terminal is 50Ohm; the path loss as the factor is calibrated to correct the reading. The EUT is commanded by the SS to operate at the maximum output power. A call is established between the EUT and the SS.

### 2.4.3. Test procedure

KDB 971168 D01v03 Section 5.7 and ANSI/TIA-603-E-2016.

### 2.4.4. Test Result

Record the maximum PAPR level associated with a probability of 0.1%.

**Note:** In the same NR frequency band, The measured power in SA mode is higher than that in NSA mode, SA mode is selected to test all test cases.

| Band | SCS (kHz) | BW (MHz) | ARFCN  | Modulation              | RB   | Result (dB) | Limit (dB) | Verdict |
|------|-----------|----------|--------|-------------------------|------|-------------|------------|---------|
| n2   | 15        | 5        | 370500 | DFT-s-OFDM<br>PI/2 BPSK | 25/0 | 4.16        | 13         | PASS    |
| n2   | 15        | 5        | 370500 | DFT-s-OFDM<br>256QAM    | 25/0 | 6.82        | 13         | PASS    |
| n2   | 15        | 5        | 370500 | CP-OFDM<br>QPSK         | 25/0 | 7.1         | 13         | PASS    |
| n2   | 15        | 5        | 370500 | CP-OFDM<br>256QAM       | 25/0 | 8.53        | 13         | PASS    |
| n2   | 15        | 5        | 376000 | DFT-s-OFDM<br>PI/2 BPSK | 25/0 | 4.02        | 13         | PASS    |
| n2   | 15        | 5        | 376000 | DFT-s-OFDM<br>256QAM    | 25/0 | 6.38        | 13         | PASS    |
| n2   | 15        | 5        | 376000 | CP-OFDM<br>QPSK         | 25/0 | 7.56        | 13         | PASS    |
| n2   | 15        | 5        | 376000 | CP-OFDM<br>256QAM       | 25/0 | 8.65        | 13         | PASS    |
| n2   | 15        | 5        | 381500 | DFT-s-OFDM<br>PI/2 BPSK | 25/0 | 4.42        | 13         | PASS    |
| n2   | 15        | 5        | 381500 | DFT-s-OFDM<br>256QAM    | 25/0 | 6.54        | 13         | PASS    |
| n2   | 15        | 5        | 381500 | CP-OFDM<br>QPSK         | 25/0 | 7.58        | 13         | PASS    |
| n2   | 15        | 5        | 381500 | CP-OFDM<br>256QAM       | 25/0 | 8.5         | 13         | PASS    |
| n2   | 15        | 10       | 371000 | DFT-s-OFDM<br>PI/2 BPSK | 50/0 | 4.43        | 13         | PASS    |
| n2   | 15        | 10       | 371000 | DFT-s-OFDM<br>256QAM    | 50/0 | 6.76        | 13         | PASS    |
| n2   | 15        | 10       | 371000 | CP-OFDM<br>QPSK         | 52/0 | 7.17        | 13         | PASS    |
| n2   | 15        | 10       | 371000 | CP-OFDM<br>256QAM       | 52/0 | 8.62        | 13         | PASS    |
| n2   | 15        | 10       | 376000 | DFT-s-OFDM<br>PI/2 BPSK | 50/0 | 4.55        | 13         | PASS    |
| n2   | 15        | 10       | 376000 | DFT-s-OFDM<br>256QAM    | 50/0 | 6.76        | 13         | PASS    |

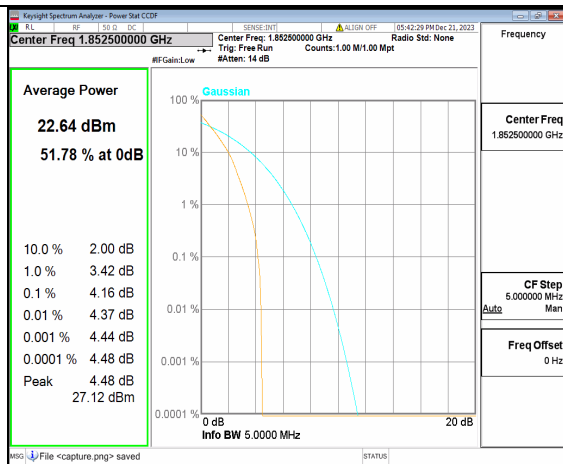


|    |    |    |        |                         |       |      |    |      |
|----|----|----|--------|-------------------------|-------|------|----|------|
| n2 | 15 | 10 | 376000 | CP-OFDM<br>QPSK         | 52/0  | 7.58 | 13 | PASS |
| n2 | 15 | 10 | 376000 | CP-OFDM<br>256QAM       | 52/0  | 8.57 | 13 | PASS |
| n2 | 15 | 10 | 381000 | DFT-s-OFDM<br>PI/2 BPSK | 50/0  | 4.33 | 13 | PASS |
| n2 | 15 | 10 | 381000 | DFT-s-OFDM<br>256QAM    | 50/0  | 6.79 | 13 | PASS |
| n2 | 15 | 10 | 381000 | CP-OFDM<br>QPSK         | 52/0  | 7.45 | 13 | PASS |
| n2 | 15 | 10 | 381000 | CP-OFDM<br>256QAM       | 52/0  | 8.76 | 13 | PASS |
| n2 | 15 | 15 | 371500 | DFT-s-OFDM<br>PI/2 BPSK | 75/0  | 4.26 | 13 | PASS |
| n2 | 15 | 15 | 371500 | DFT-s-OFDM<br>256QAM    | 75/0  | 6.63 | 13 | PASS |
| n2 | 15 | 15 | 371500 | CP-OFDM<br>QPSK         | 79/0  | 7.54 | 13 | PASS |
| n2 | 15 | 15 | 371500 | CP-OFDM<br>256QAM       | 79/0  | 8.22 | 13 | PASS |
| n2 | 15 | 15 | 376000 | DFT-s-OFDM<br>PI/2 BPSK | 75/0  | 4.36 | 13 | PASS |
| n2 | 15 | 15 | 376000 | DFT-s-OFDM<br>256QAM    | 75/0  | 6.54 | 13 | PASS |
| n2 | 15 | 15 | 376000 | CP-OFDM<br>QPSK         | 79/0  | 7.37 | 13 | PASS |
| n2 | 15 | 15 | 376000 | CP-OFDM<br>256QAM       | 79/0  | 8.31 | 13 | PASS |
| n2 | 15 | 15 | 380500 | DFT-s-OFDM<br>PI/2 BPSK | 75/0  | 4.22 | 13 | PASS |
| n2 | 15 | 15 | 380500 | DFT-s-OFDM<br>256QAM    | 75/0  | 6.5  | 13 | PASS |
| n2 | 15 | 15 | 380500 | CP-OFDM<br>QPSK         | 79/0  | 7.19 | 13 | PASS |
| n2 | 15 | 15 | 380500 | CP-OFDM<br>256QAM       | 79/0  | 8.31 | 13 | PASS |
| n2 | 15 | 20 | 372000 | DFT-s-OFDM<br>PI/2 BPSK | 100/0 | 4.4  | 13 | PASS |
| n2 | 15 | 20 | 372000 | DFT-s-OFDM<br>256QAM    | 100/0 | 6.62 | 13 | PASS |
| n2 | 15 | 20 | 372000 | CP-OFDM<br>QPSK         | 106/0 | 7.42 | 13 | PASS |
| n2 | 15 | 20 | 372000 | CP-OFDM<br>256QAM       | 106/0 | 8.19 | 13 | PASS |
| n2 | 15 | 20 | 376000 | DFT-s-OFDM<br>PI/2 BPSK | 100/0 | 4.31 | 13 | PASS |
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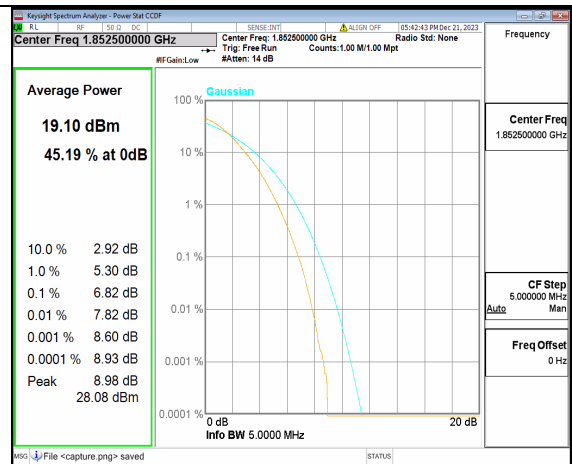


REPORT No.: SZ23080316W02

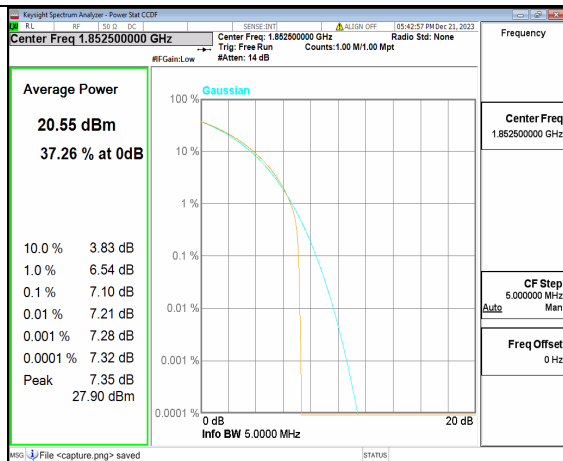
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|----|----|----|--------|-------------------------|-------|------|----|------|
| n2 | 15 | 20 | 376000 | CP-OFDM<br>QPSK         | 106/0 | 7.37 | 13 | PASS |
| n2 | 15 | 20 | 376000 | CP-OFDM<br>256QAM       | 106/0 | 8.38 | 13 | PASS |
| n2 | 15 | 20 | 380000 | DFT-s-OFDM<br>PI/2 BPSK | 100/0 | 4.45 | 13 | PASS |
| n2 | 15 | 20 | 380000 | DFT-s-OFDM<br>256QAM    | 100/0 | 6.55 | 13 | PASS |
| n2 | 15 | 20 | 380000 | CP-OFDM<br>QPSK         | 106/0 | 7.29 | 13 | PASS |
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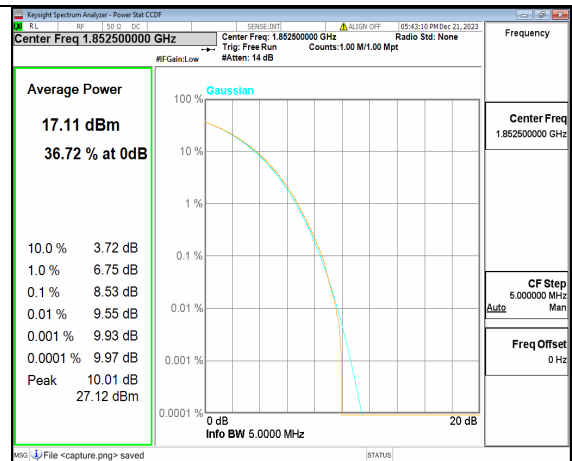
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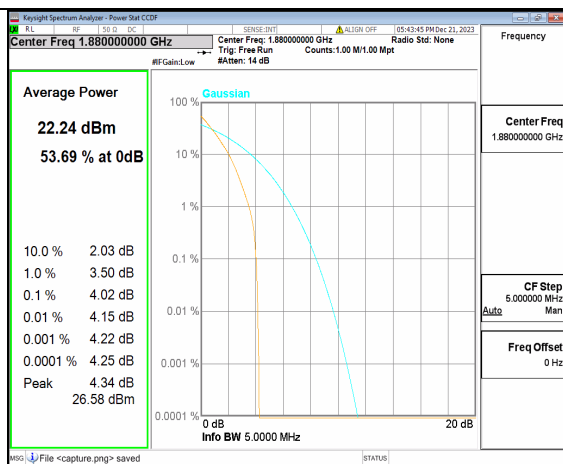
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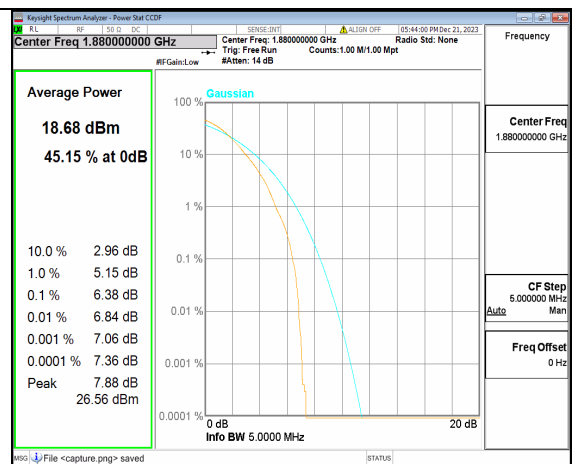
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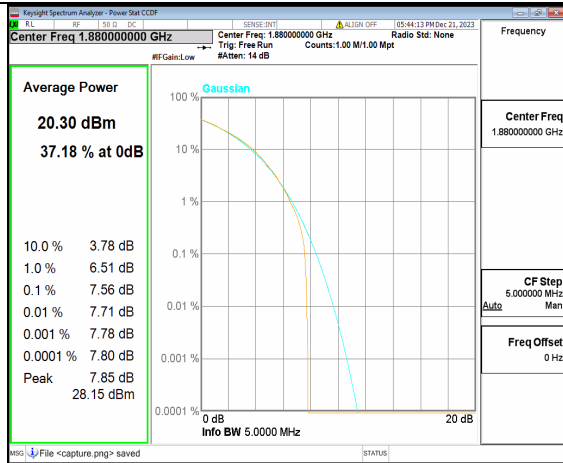
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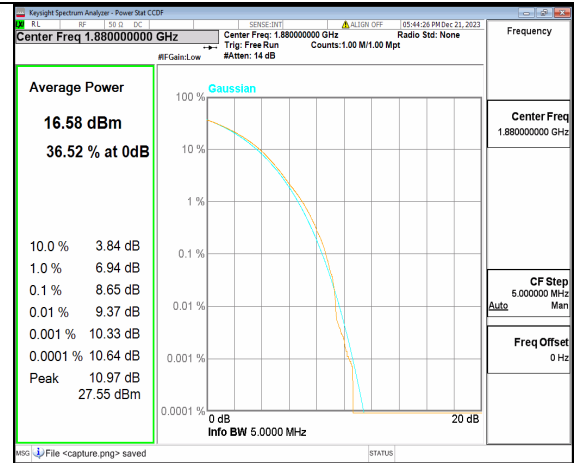
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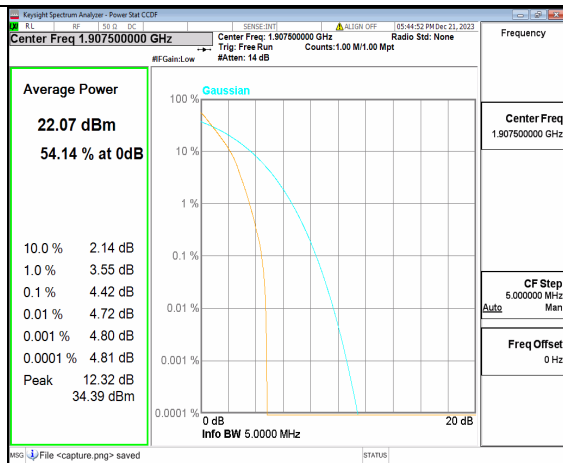
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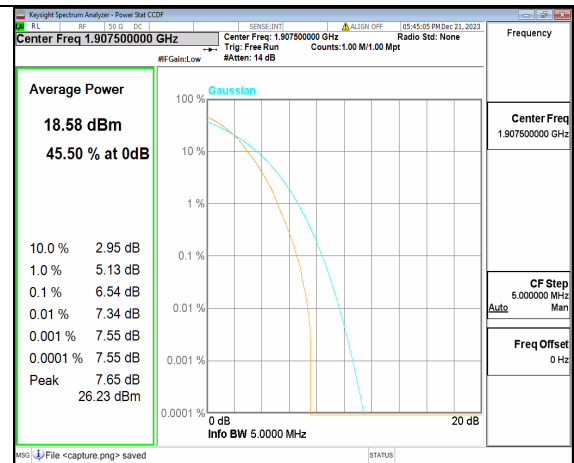
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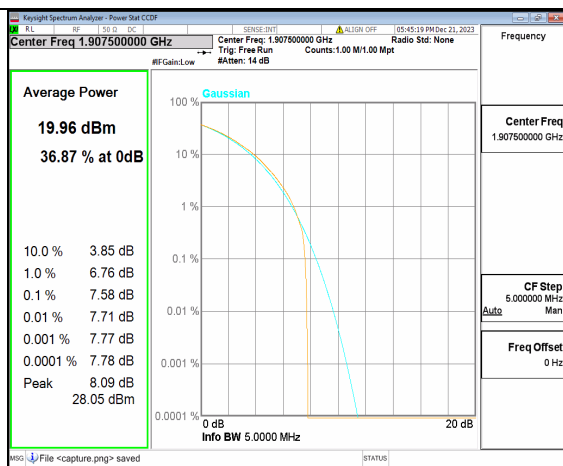
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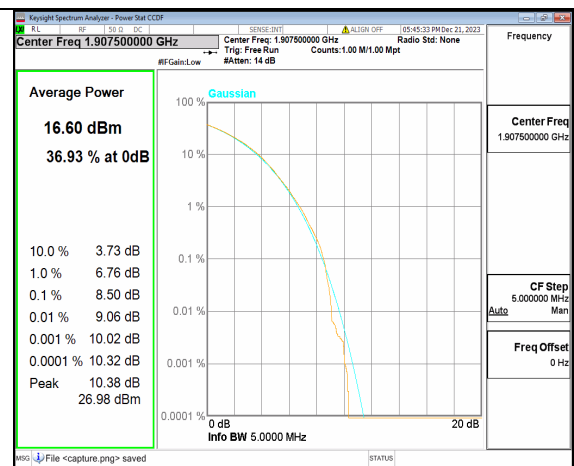
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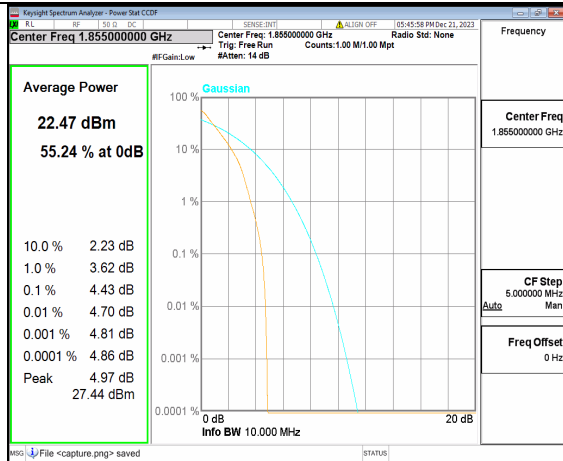
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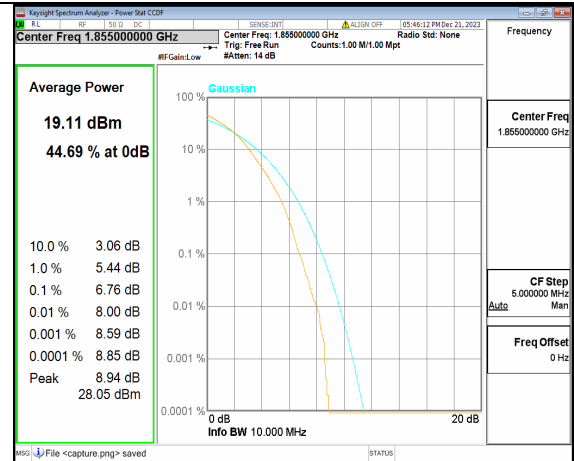
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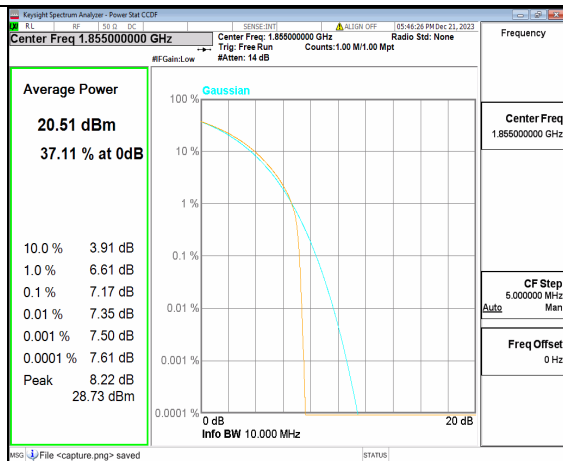
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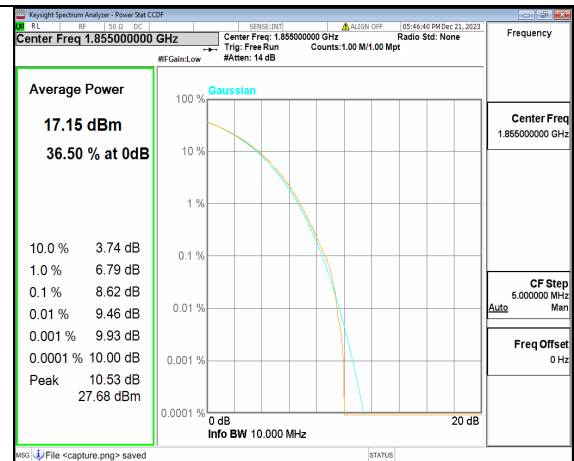
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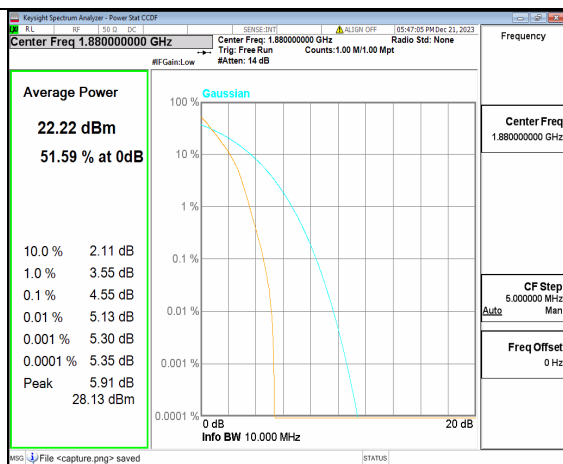
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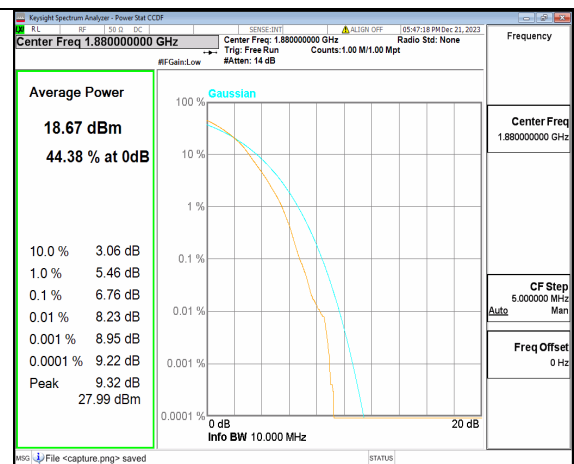
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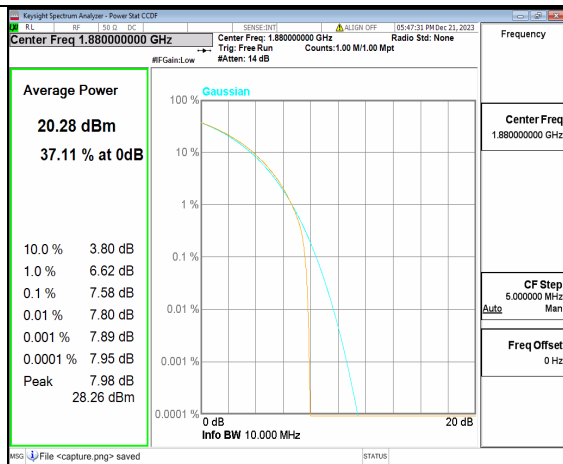
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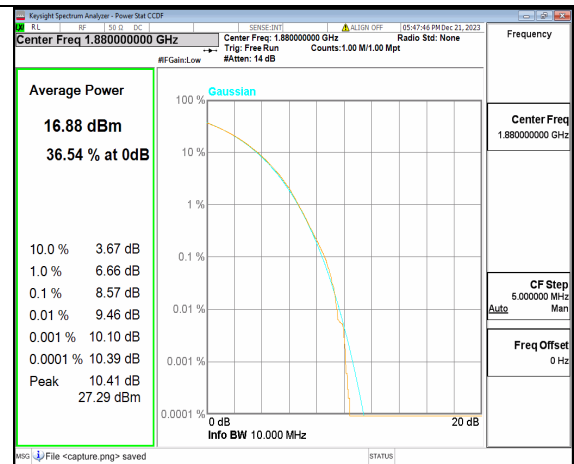
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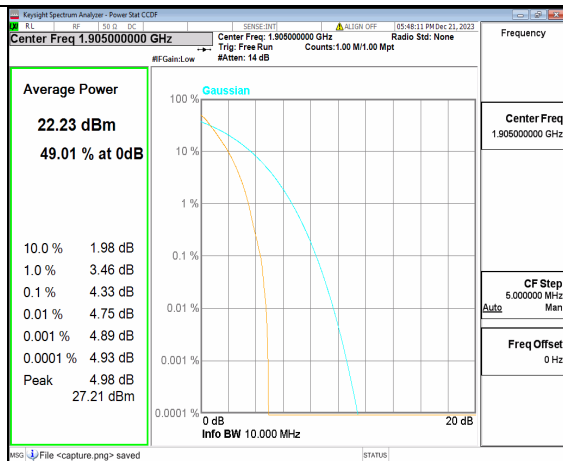
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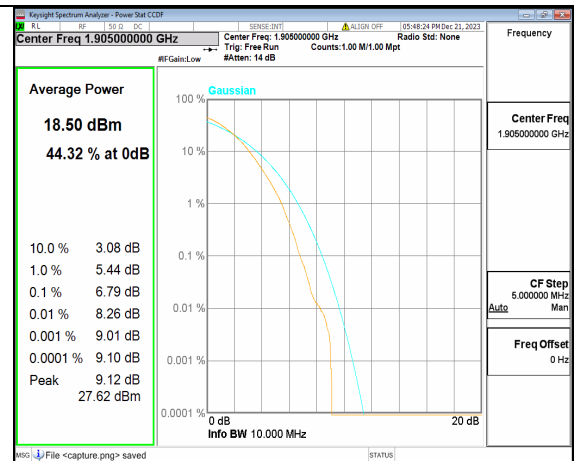
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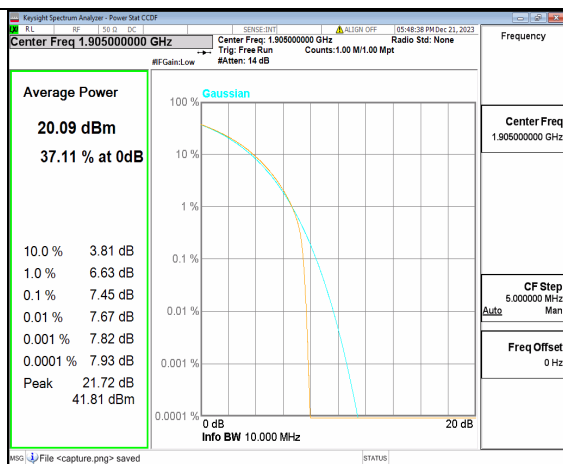
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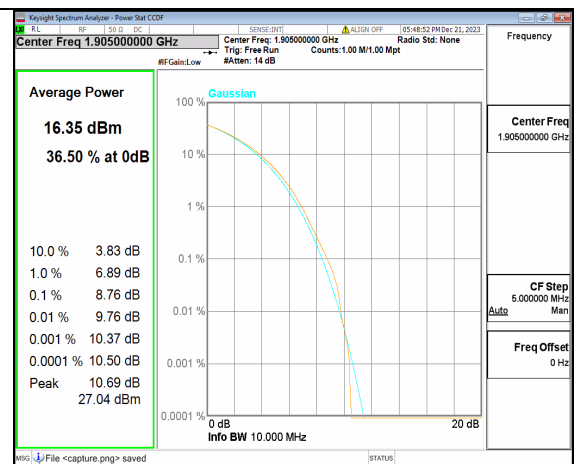
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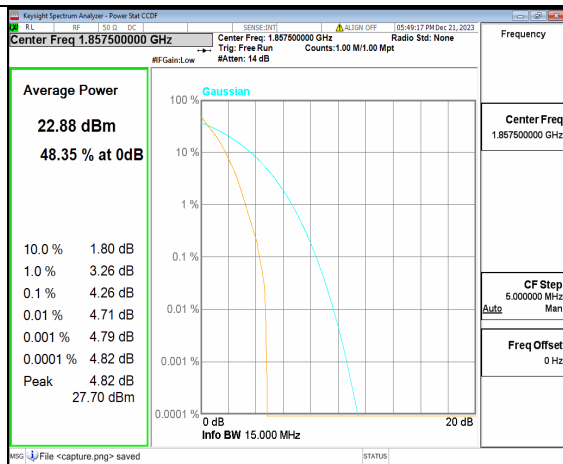
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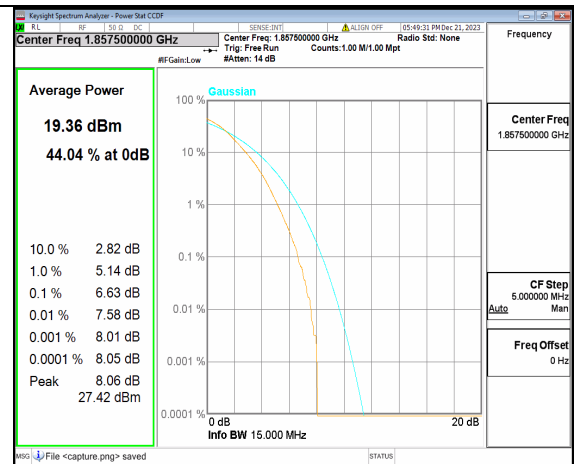
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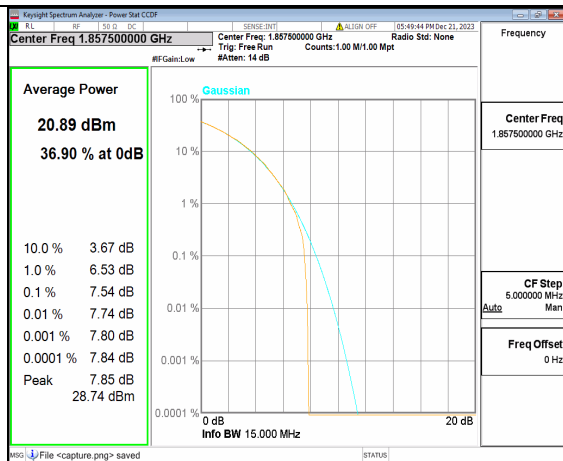
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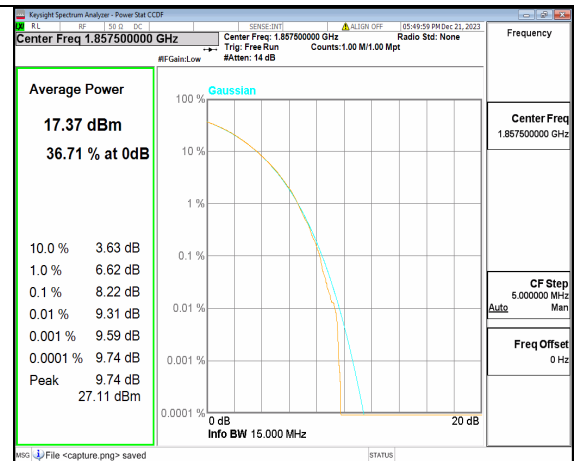
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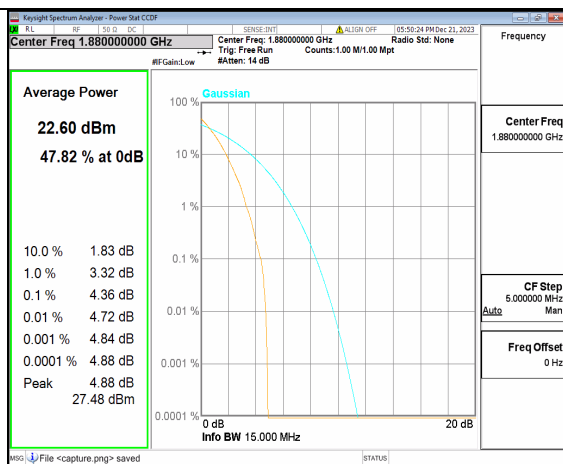
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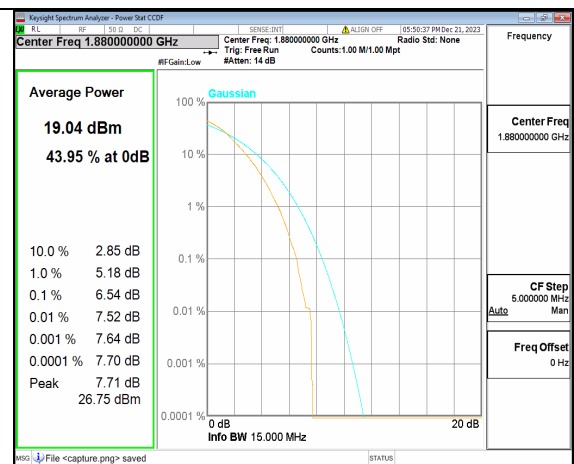
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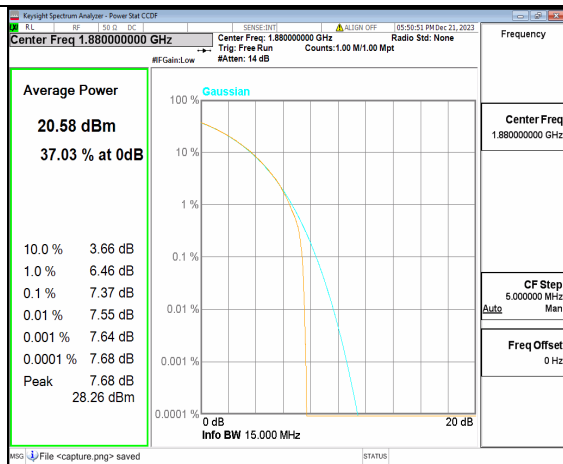
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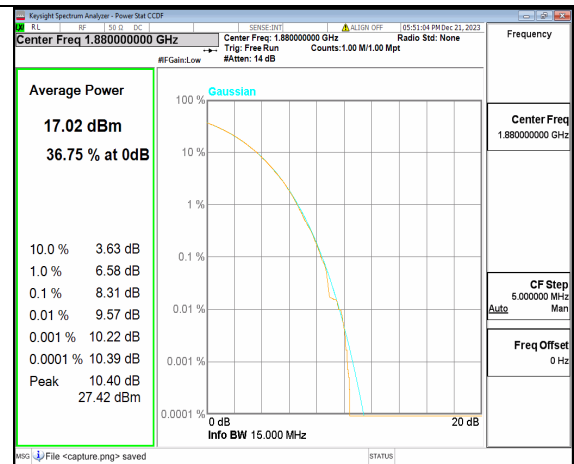
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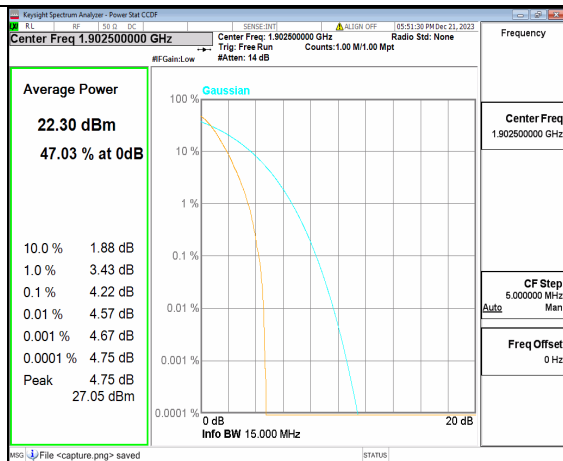
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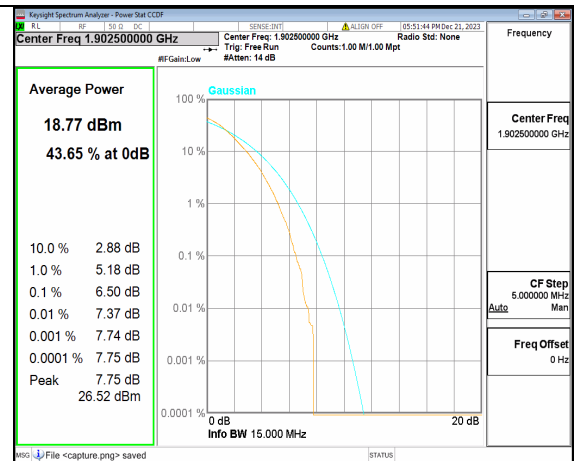
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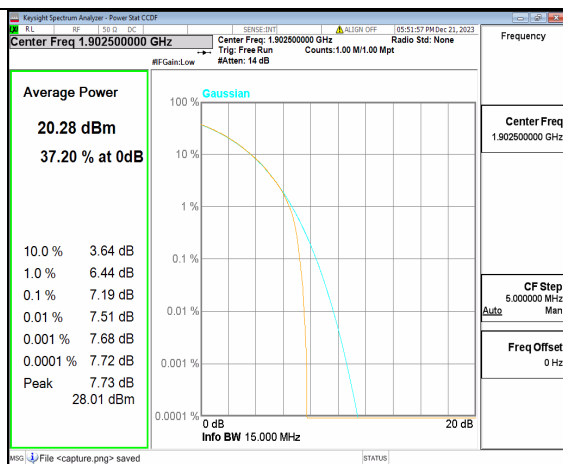
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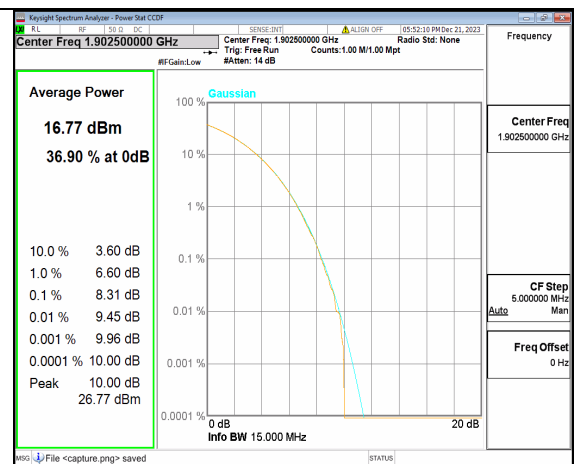
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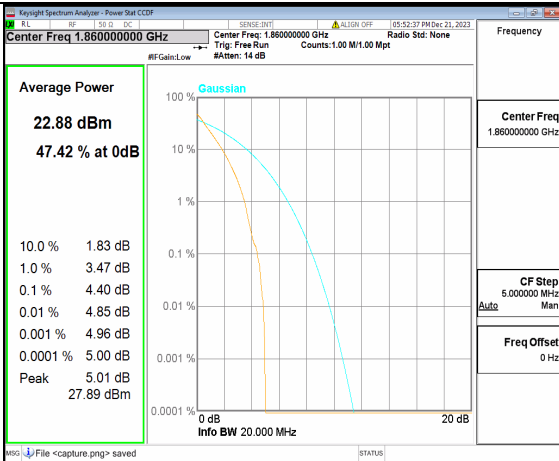
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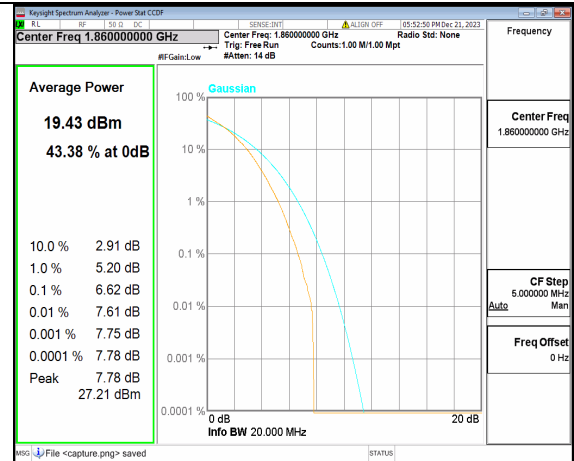
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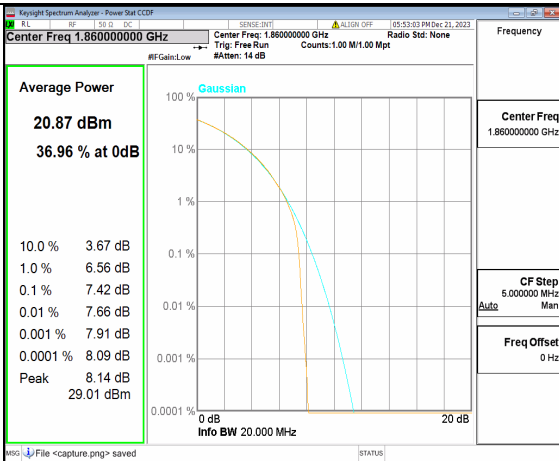
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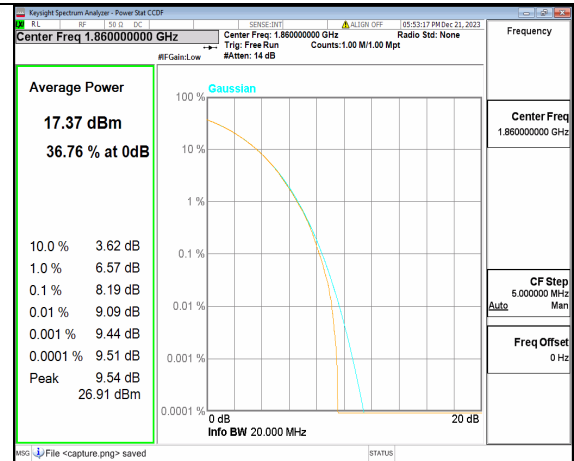
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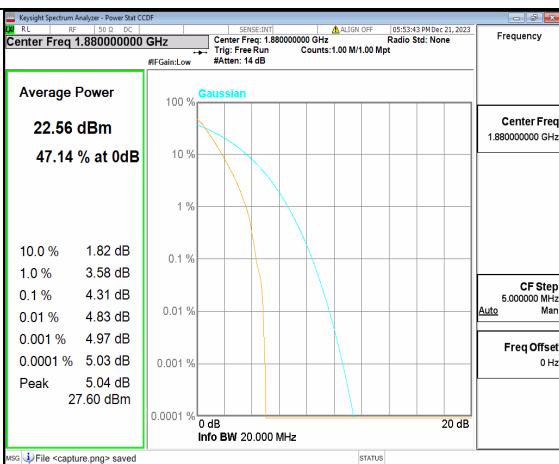
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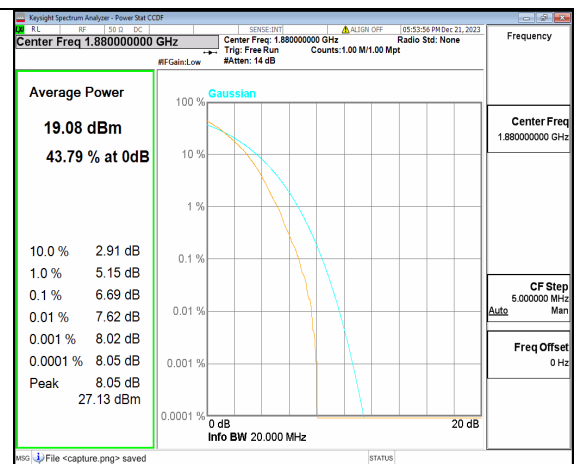
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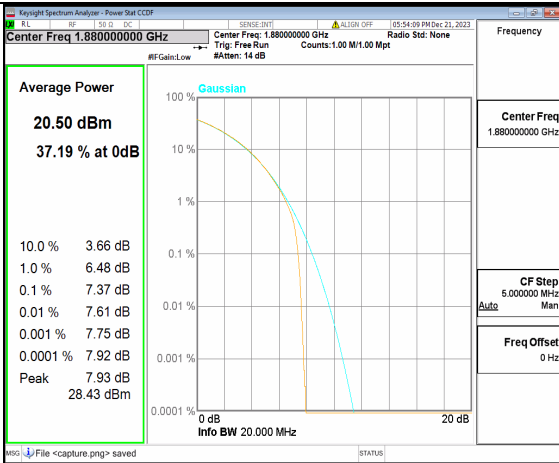
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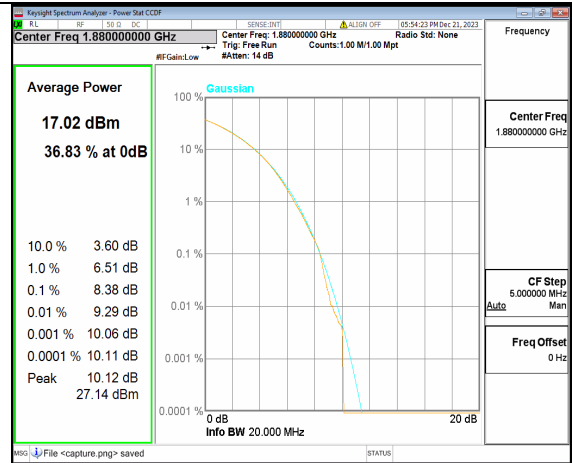
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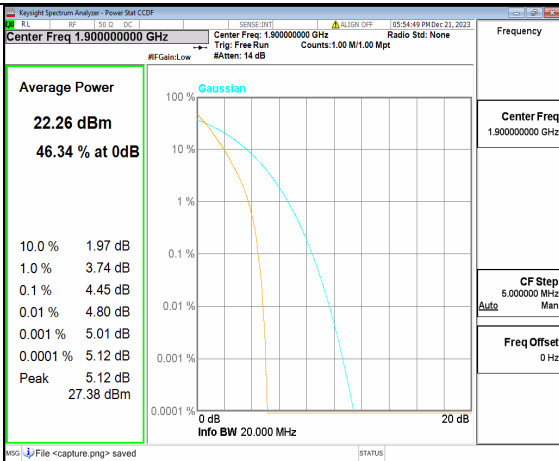
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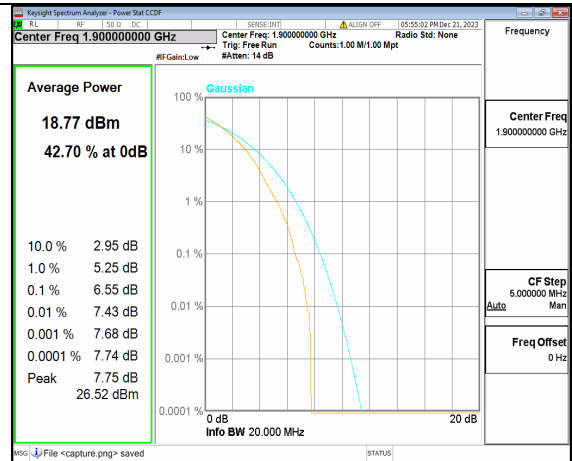
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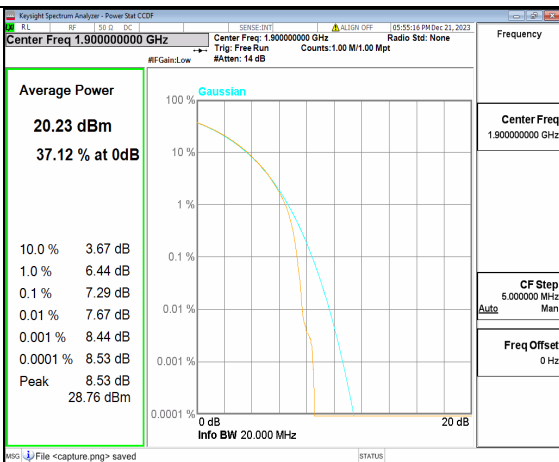
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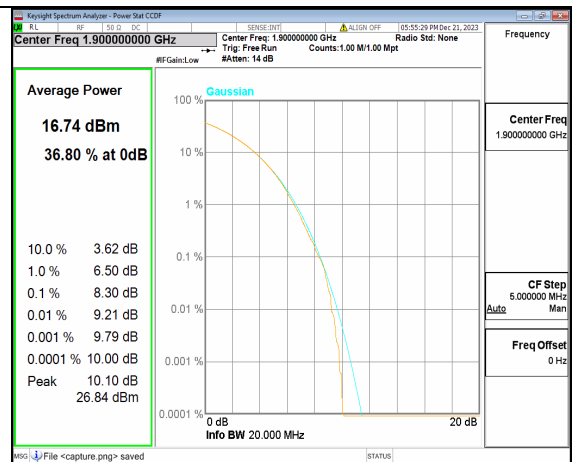
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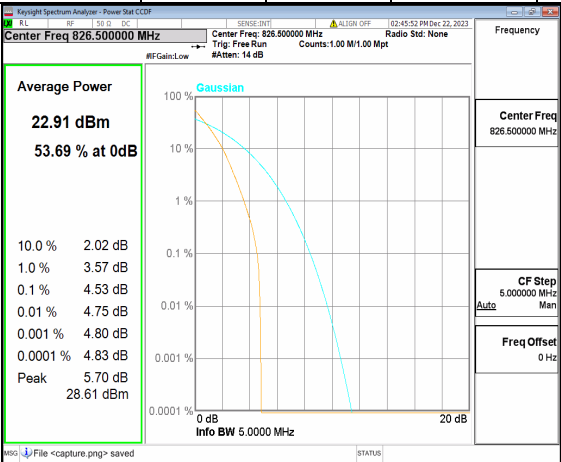
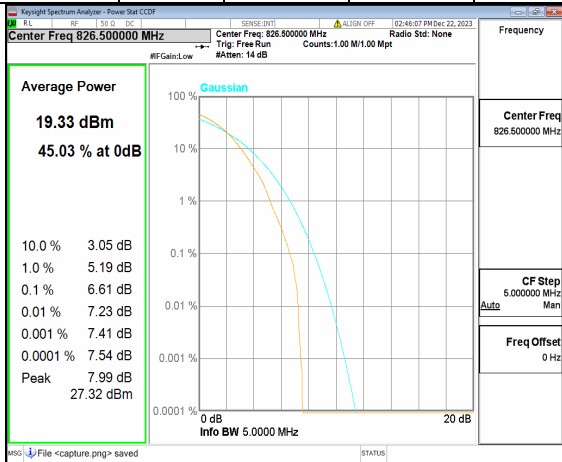
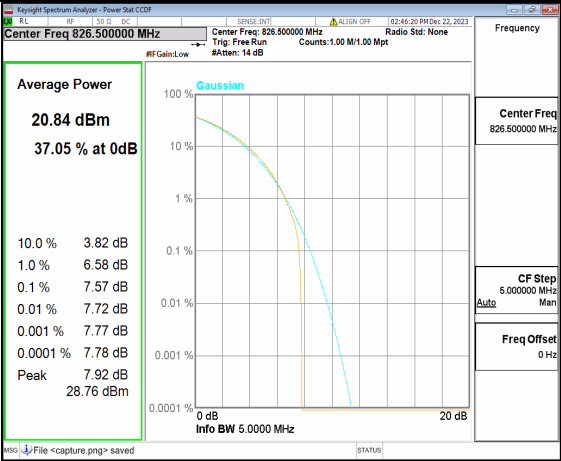
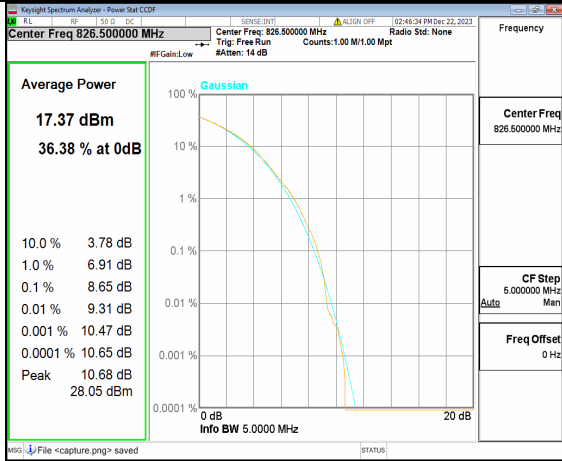
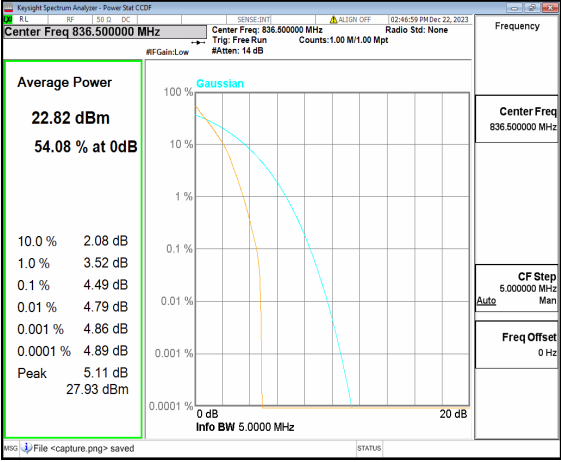
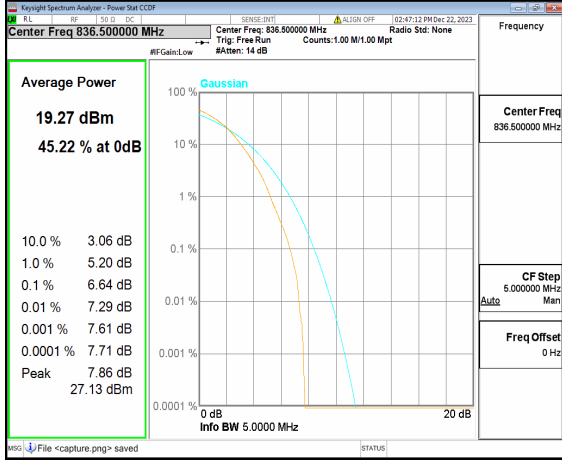


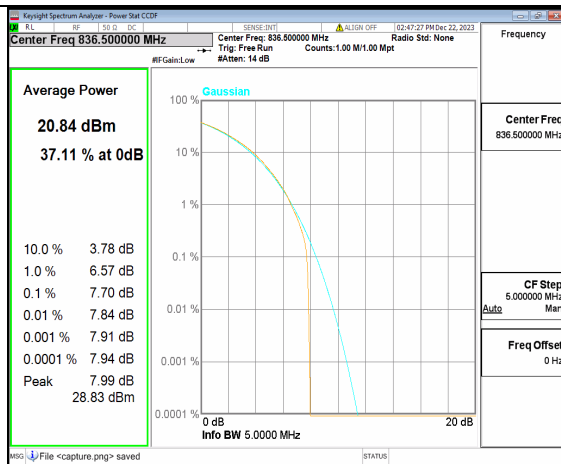
| Band | SCS (kHz) | BW (MHz) | ARFCN  | Modulation              | RB   | Result (dB) | Limit (dB) | Verdict |
|------|-----------|----------|--------|-------------------------|------|-------------|------------|---------|
| n5   | 15        | 5        | 165300 | DFT-s-OFDM<br>PI/2 BPSK | 25/0 | 4.53        | 13         | PASS    |
| n5   | 15        | 5        | 165300 | DFT-s-OFDM<br>256QAM    | 25/0 | 6.61        | 13         | PASS    |
| n5   | 15        | 5        | 165300 | CP-OFDM<br>QPSK         | 25/0 | 7.57        | 13         | PASS    |
| n5   | 15        | 5        | 165300 | CP-OFDM<br>256QAM       | 25/0 | 8.65        | 13         | PASS    |
| n5   | 15        | 5        | 167300 | DFT-s-OFDM<br>PI/2 BPSK | 25/0 | 4.49        | 13         | PASS    |
| n5   | 15        | 5        | 167300 | DFT-s-OFDM<br>256QAM    | 25/0 | 6.64        | 13         | PASS    |
| n5   | 15        | 5        | 167300 | CP-OFDM<br>QPSK         | 25/0 | 7.7         | 13         | PASS    |
| n5   | 15        | 5        | 167300 | CP-OFDM<br>256QAM       | 25/0 | 8.52        | 13         | PASS    |
| n5   | 15        | 5        | 169300 | DFT-s-OFDM<br>PI/2 BPSK | 25/0 | 4.39        | 13         | PASS    |
| n5   | 15        | 5        | 169300 | DFT-s-OFDM<br>256QAM    | 25/0 | 6.34        | 13         | PASS    |
| n5   | 15        | 5        | 169300 | CP-OFDM<br>QPSK         | 25/0 | 7.28        | 13         | PASS    |
| n5   | 15        | 5        | 169300 | CP-OFDM<br>256QAM       | 25/0 | 8.5         | 13         | PASS    |
| n5   | 15        | 10       | 165800 | DFT-s-OFDM<br>PI/2 BPSK | 50/0 | 4.59        | 13         | PASS    |
| n5   | 15        | 10       | 165800 | DFT-s-OFDM<br>256QAM    | 50/0 | 6.63        | 13         | PASS    |
| n5   | 15        | 10       | 165800 | CP-OFDM<br>QPSK         | 52/0 | 7.47        | 13         | PASS    |
| n5   | 15        | 10       | 165800 | CP-OFDM<br>256QAM       | 52/0 | 8.6         | 13         | PASS    |
| n5   | 15        | 10       | 167300 | DFT-s-OFDM<br>PI/2 BPSK | 50/0 | 4.53        | 13         | PASS    |
| n5   | 15        | 10       | 167300 | DFT-s-OFDM<br>256QAM    | 50/0 | 6.87        | 13         | PASS    |
| n5   | 15        | 10       | 167300 | CP-OFDM<br>QPSK         | 52/0 | 7.57        | 13         | PASS    |
| n5   | 15        | 10       | 167300 | CP-OFDM<br>256QAM       | 52/0 | 8.72        | 13         | PASS    |
| n5   | 15        | 10       | 168800 | DFT-s-OFDM<br>PI/2 BPSK | 50/0 | 4.38        | 13         | PASS    |
| n5   | 15        | 10       | 168800 | DFT-s-OFDM<br>256QAM    | 50/0 | 6.57        | 13         | PASS    |
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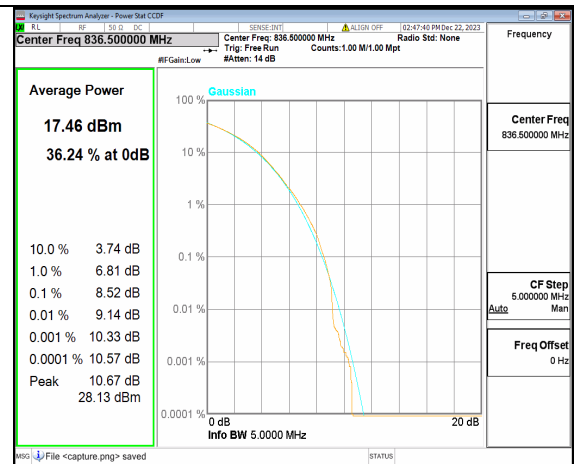
|    |    |    |        |                         |       |      |    |      |
|----|----|----|--------|-------------------------|-------|------|----|------|
| n5 | 15 | 10 | 168800 | CP-OFDM<br>256QAM       | 52/0  | 8.61 | 13 | PASS |
| n5 | 15 | 15 | 166300 | DFT-s-OFDM<br>PI/2 BPSK | 75/0  | 4.16 | 13 | PASS |
| n5 | 15 | 15 | 166300 | DFT-s-OFDM<br>256QAM    | 75/0  | 6.56 | 13 | PASS |
| n5 | 15 | 15 | 166300 | CP-OFDM<br>QPSK         | 79/0  | 7.26 | 13 | PASS |
| n5 | 15 | 15 | 166300 | CP-OFDM<br>256QAM       | 79/0  | 8.33 | 13 | PASS |
| n5 | 15 | 15 | 167300 | DFT-s-OFDM<br>PI/2 BPSK | 75/0  | 4.25 | 13 | PASS |
| n5 | 15 | 15 | 167300 | DFT-s-OFDM<br>256QAM    | 75/0  | 6.61 | 13 | PASS |
| n5 | 15 | 15 | 167300 | CP-OFDM<br>QPSK         | 79/0  | 7.43 | 13 | PASS |
| n5 | 15 | 15 | 167300 | CP-OFDM<br>256QAM       | 79/0  | 8.44 | 13 | PASS |
| n5 | 15 | 15 | 168300 | DFT-s-OFDM<br>PI/2 BPSK | 75/0  | 4    | 13 | PASS |
| n5 | 15 | 15 | 168300 | DFT-s-OFDM<br>256QAM    | 75/0  | 6.41 | 13 | PASS |
| n5 | 15 | 15 | 168300 | CP-OFDM<br>QPSK         | 79/0  | 7.23 | 13 | PASS |
| n5 | 15 | 15 | 168300 | CP-OFDM<br>256QAM       | 79/0  | 8.42 | 13 | PASS |
| n5 | 15 | 20 | 166800 | DFT-s-OFDM<br>PI/2 BPSK | 100/0 | 4.25 | 13 | PASS |
| n5 | 15 | 20 | 166800 | DFT-s-OFDM<br>256QAM    | 100/0 | 6.63 | 13 | PASS |
| n5 | 15 | 20 | 166800 | CP-OFDM<br>QPSK         | 106/0 | 7.24 | 13 | PASS |
| n5 | 15 | 20 | 166800 | CP-OFDM<br>256QAM       | 106/0 | 8.33 | 13 | PASS |
| n5 | 15 | 20 | 167300 | DFT-s-OFDM<br>PI/2 BPSK | 100/0 | 4.09 | 13 | PASS |
| n5 | 15 | 20 | 167300 | DFT-s-OFDM<br>256QAM    | 100/0 | 6.52 | 13 | PASS |
| n5 | 15 | 20 | 167300 | CP-OFDM<br>QPSK         | 106/0 | 7.43 | 13 | PASS |
| n5 | 15 | 20 | 167300 | CP-OFDM<br>256QAM       | 106/0 | 8.34 | 13 | PASS |
| n5 | 15 | 20 | 167800 | DFT-s-OFDM<br>PI/2 BPSK | 100/0 | 4.11 | 13 | PASS |
| n5 | 15 | 20 | 167800 | DFT-s-OFDM<br>256QAM    | 100/0 | 6.56 | 13 | PASS |
| n5 | 15 | 20 | 167800 | CP-OFDM<br>QPSK         | 106/0 | 7.28 | 13 | PASS |



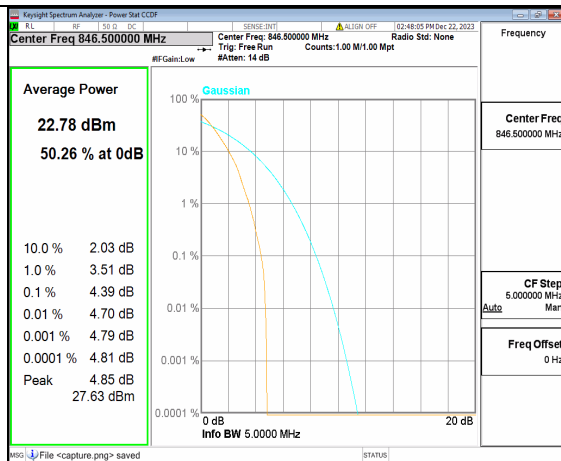
| n5                                                                                                                                 | 15 | 20 | 167800 | CP-OFDM<br>256QAM | 106/0 | 8.34 | 13 | PASS |
|------------------------------------------------------------------------------------------------------------------------------------|----|----|--------|-------------------|-------|------|----|------|
|  <p>n5 5M DFT-s-OFDM BPSK Outer_Full Low</p>      |    |    |        |                   |       |      |    |      |
|  <p>n5 5M DFT-s-OFDM 256QAM Outer_Full Low</p>   |    |    |        |                   |       |      |    |      |
|  <p>n5 5M CP-OFDM QPSK Outer_Full Low</p>        |    |    |        |                   |       |      |    |      |
|  <p>n5 5M CP-OFDM 256QAM Outer_Full Low</p>     |    |    |        |                   |       |      |    |      |
|  <p>n5 5M DFT-s-OFDM BPSK Outer_Full Mid</p>    |    |    |        |                   |       |      |    |      |
|  <p>n5 5M DFT-s-OFDM 256QAM Outer_Full Mid</p> |    |    |        |                   |       |      |    |      |



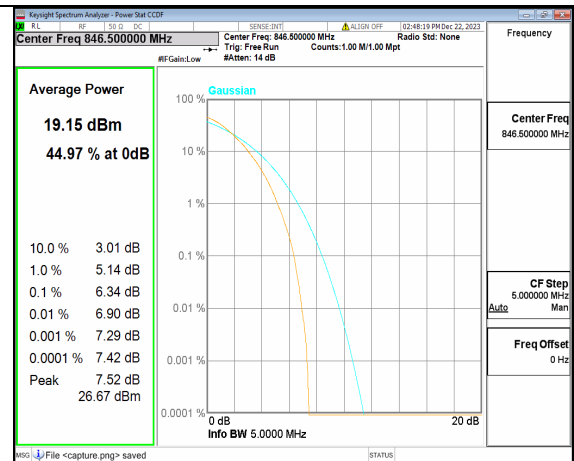
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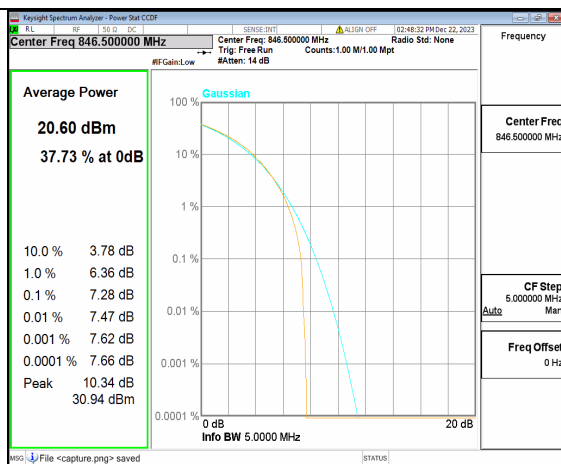
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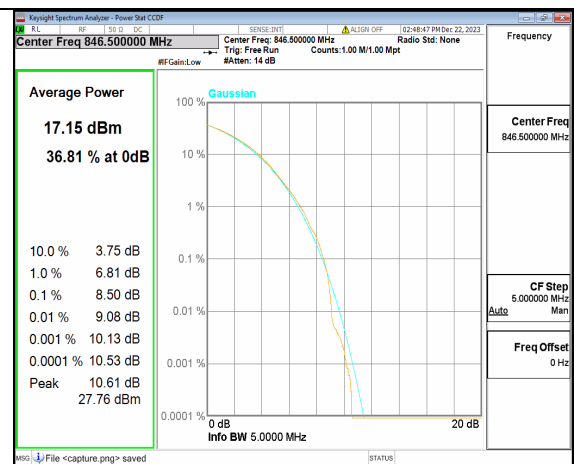
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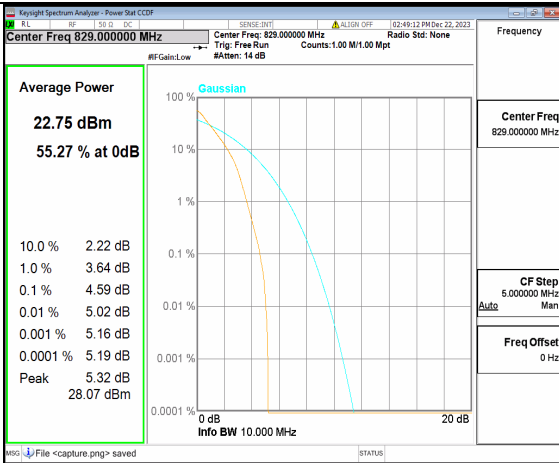
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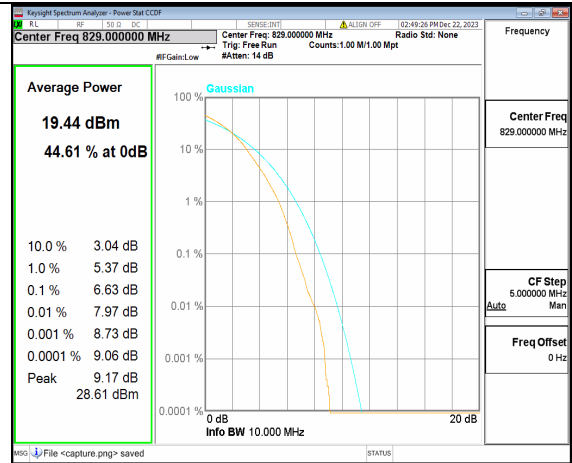
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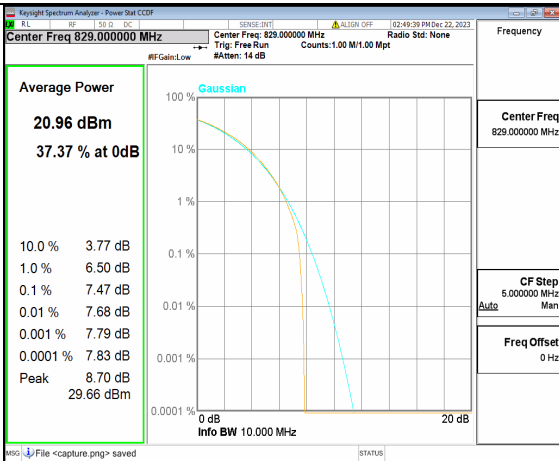
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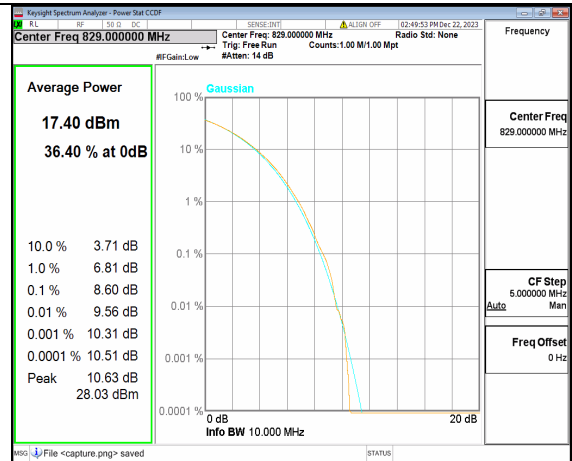
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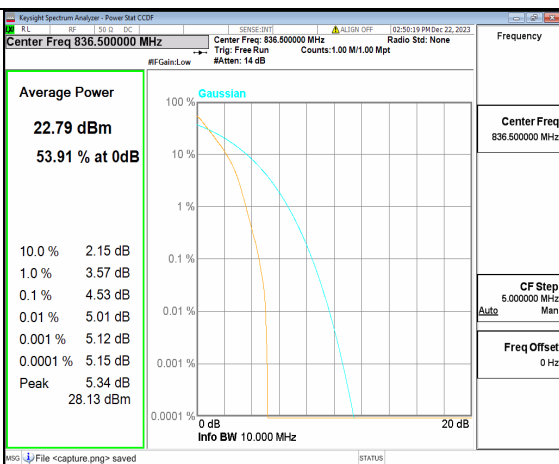
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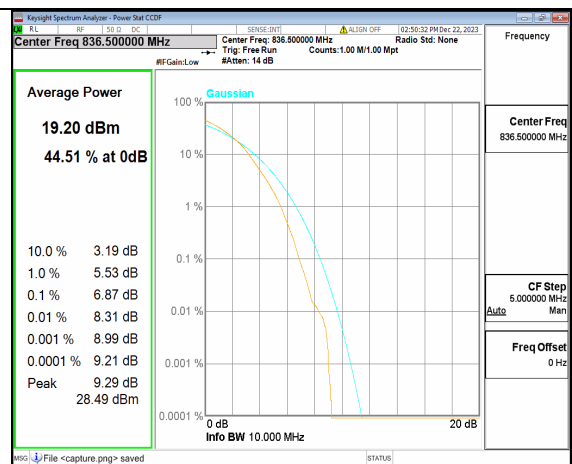
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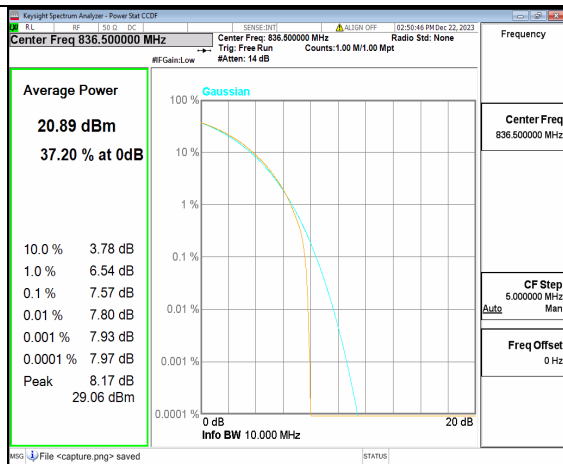
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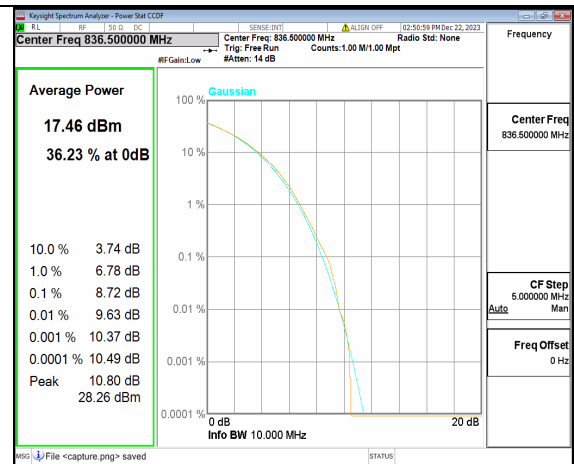
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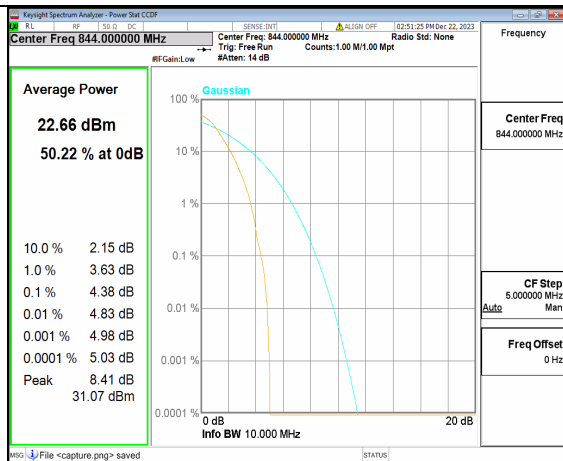
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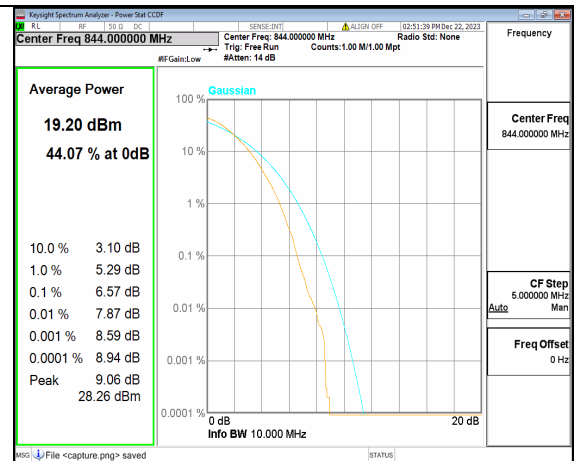
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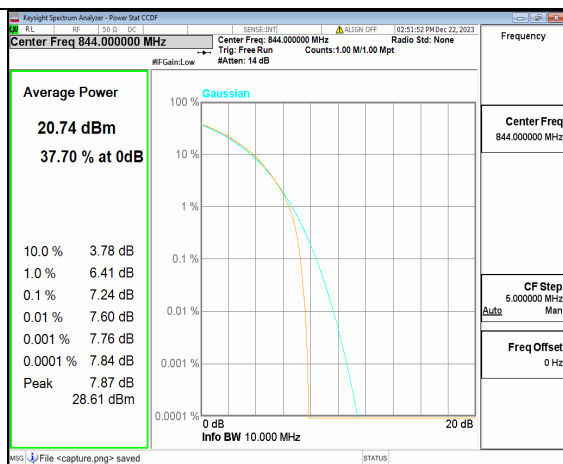
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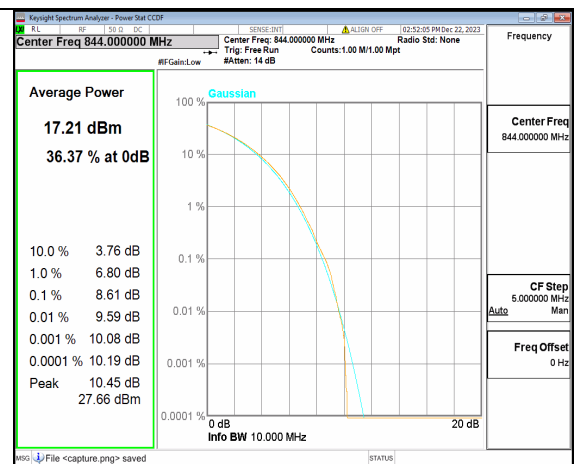
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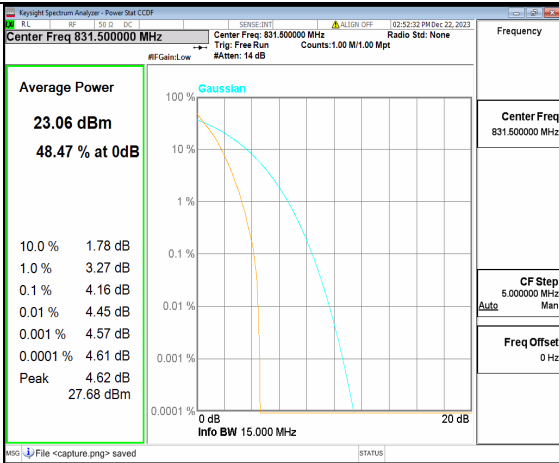
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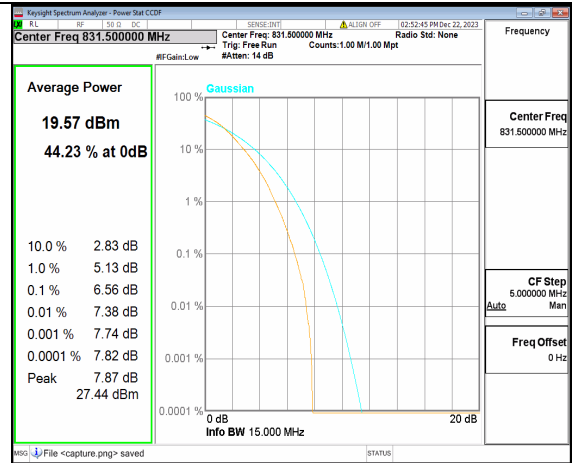
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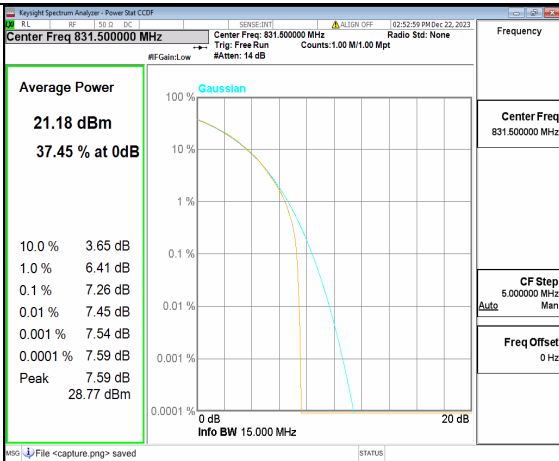
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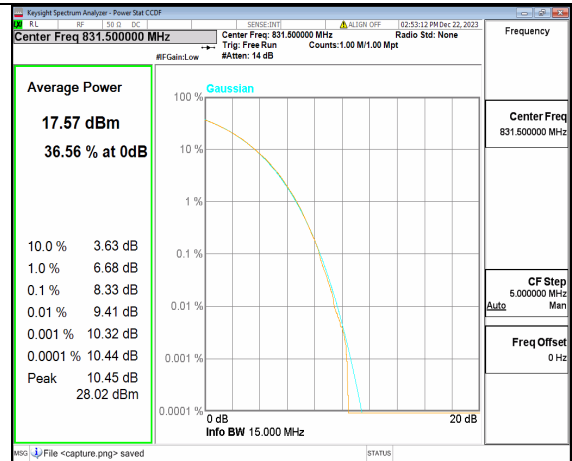
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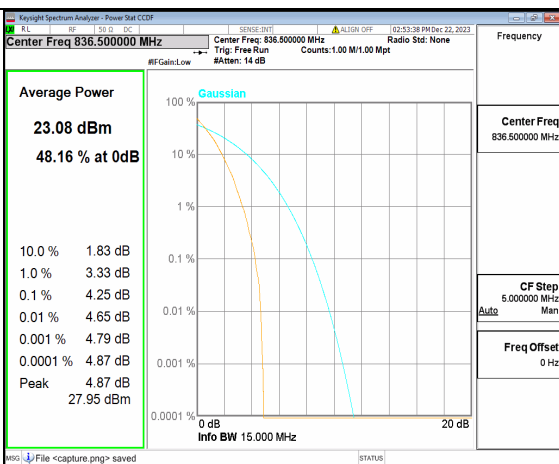
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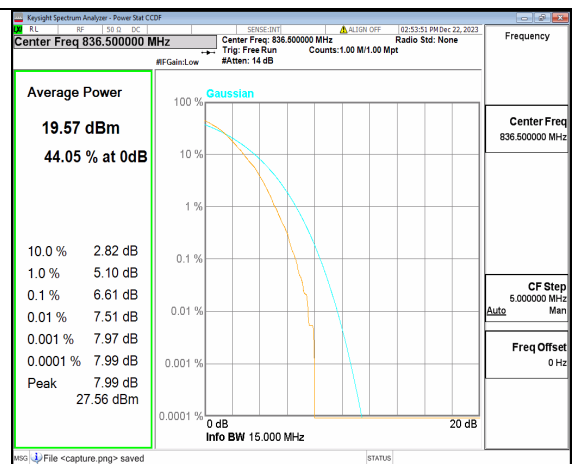
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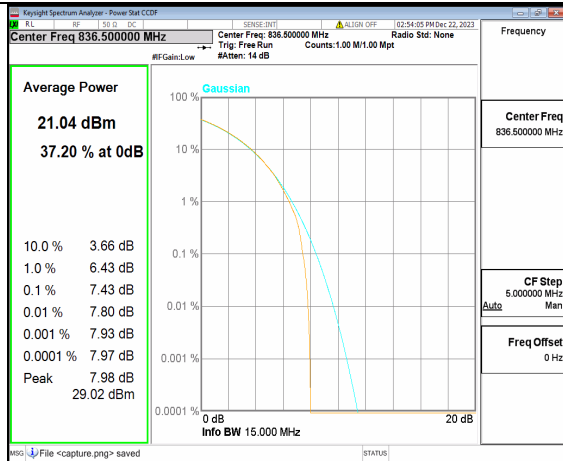
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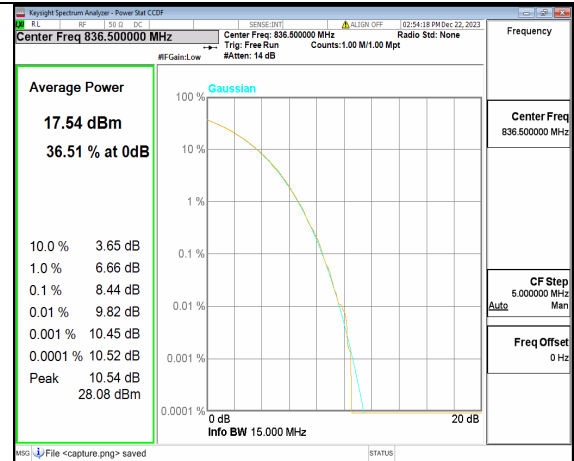
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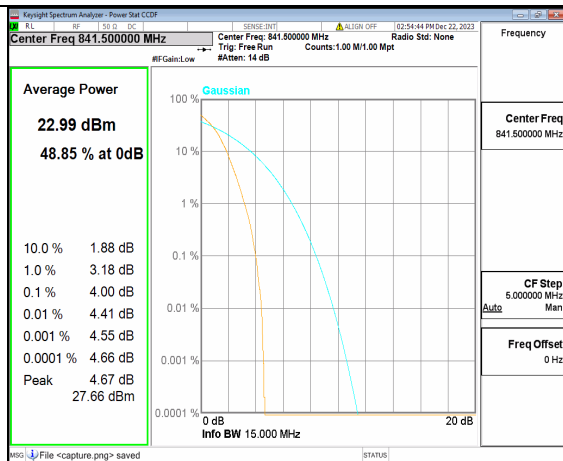
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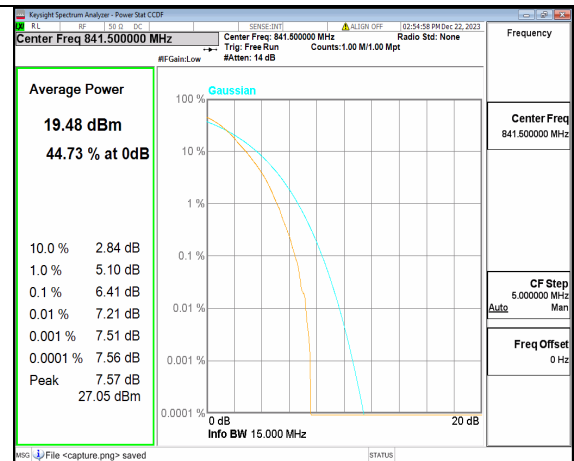
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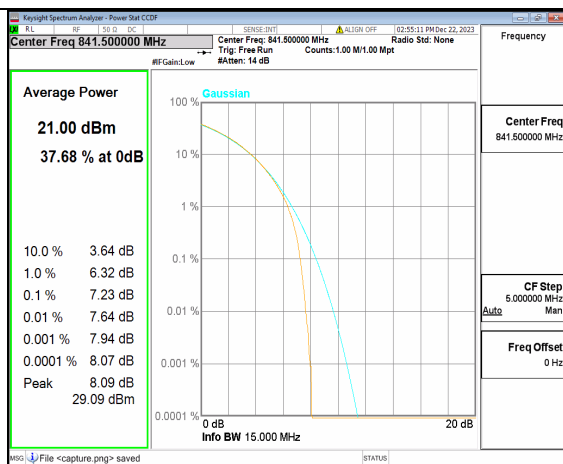
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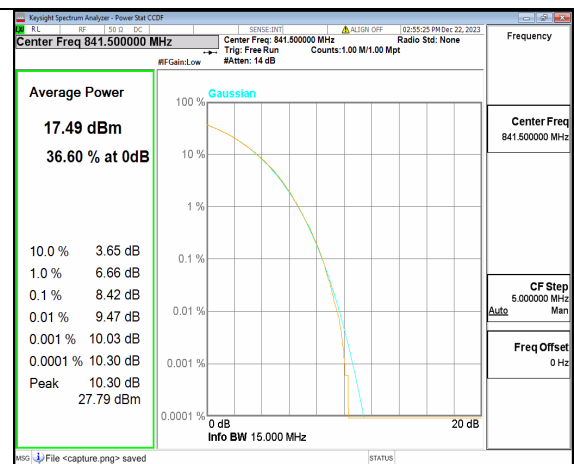
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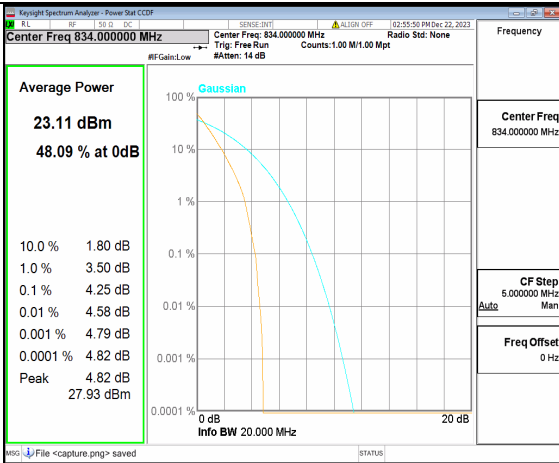
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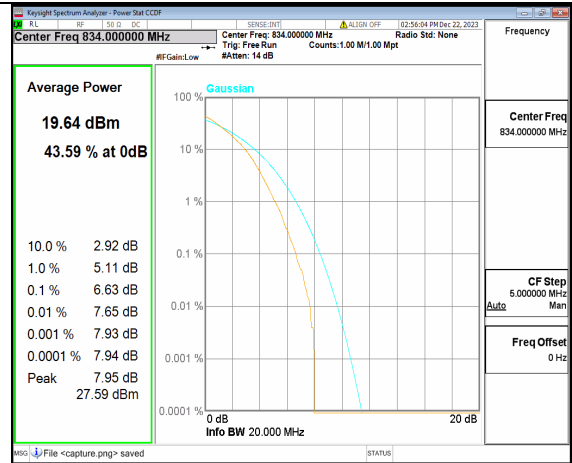
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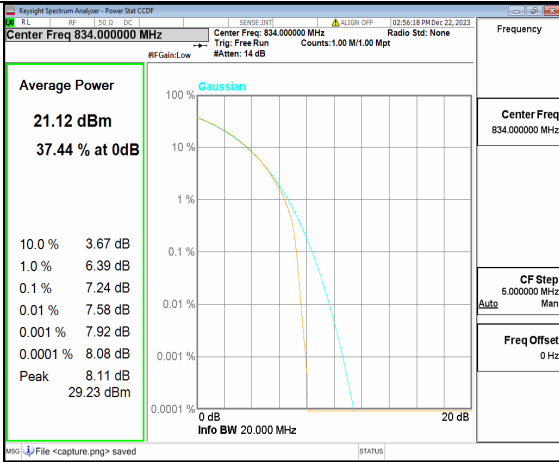
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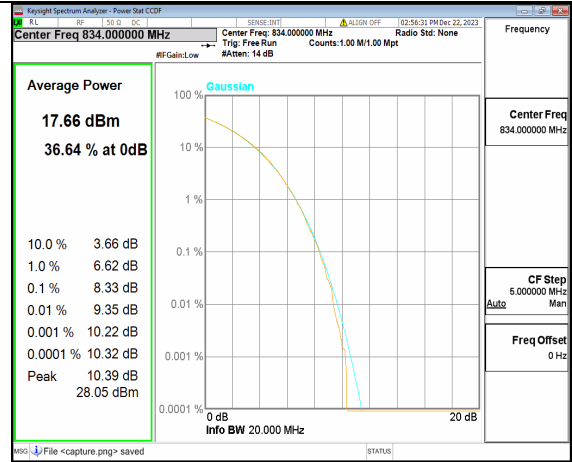
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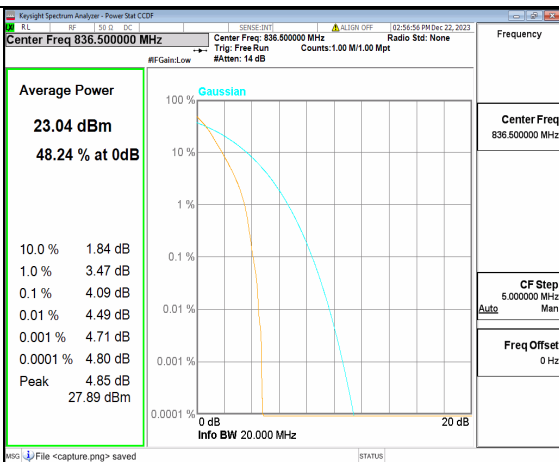
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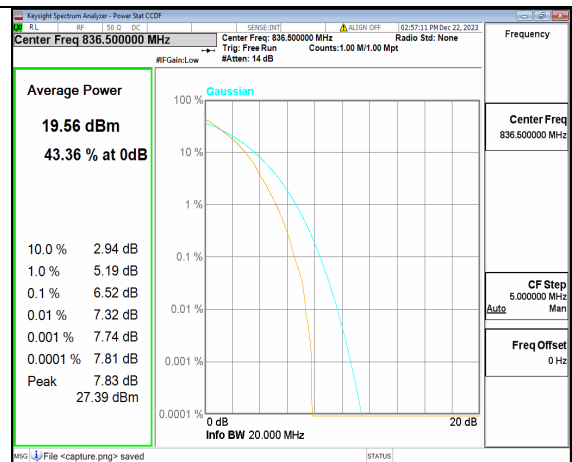
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n5 20M CP-OFDM 256QAM Outer\_Full Low



n5 20M DFT-s-OFDM BPSK Outer\_Full Mid



n5 20M DFT-s-OFDM 256QAM Outer\_Full Mid