



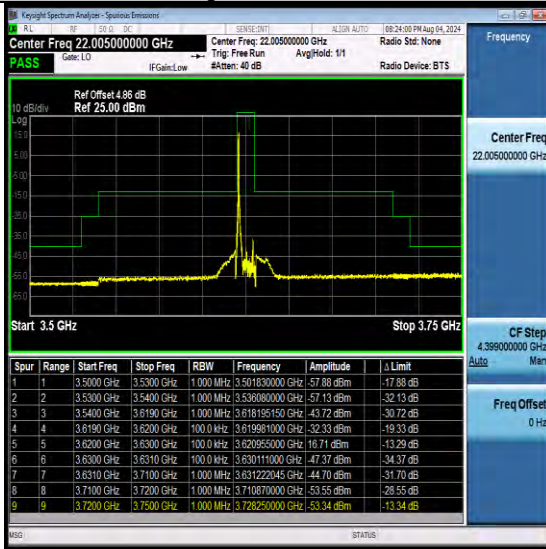
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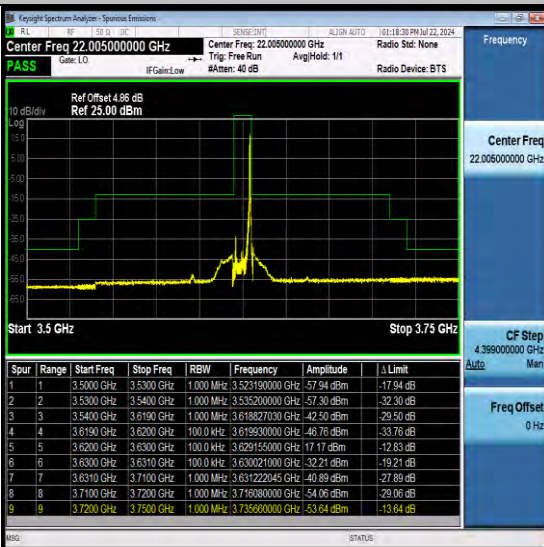
NTNV-N48-PC3-30-10-L-DFT-QPSK-Edge\_1RB\_  
Left-Ant1-PASS



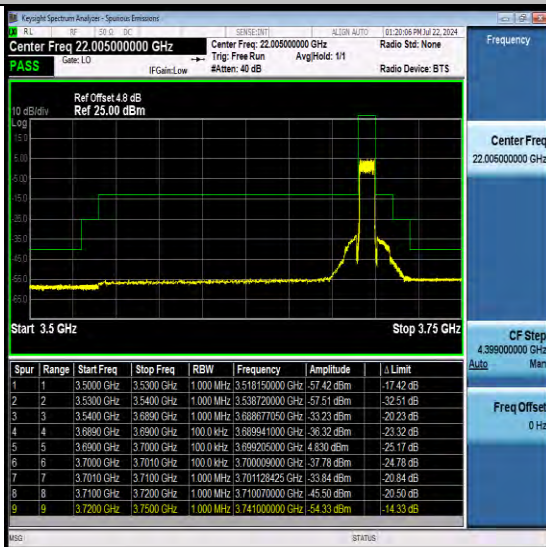
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Right-Ant1-PASS



NTNV-N48-PC3-30-10-M-DFT-QPSK-Outer\_Full-  
Ant1-PASS



NTNV-N48-PC3-30-10-M-DFT-QPSK-Edge\_1RB\_  
Left-Ant1-PASS



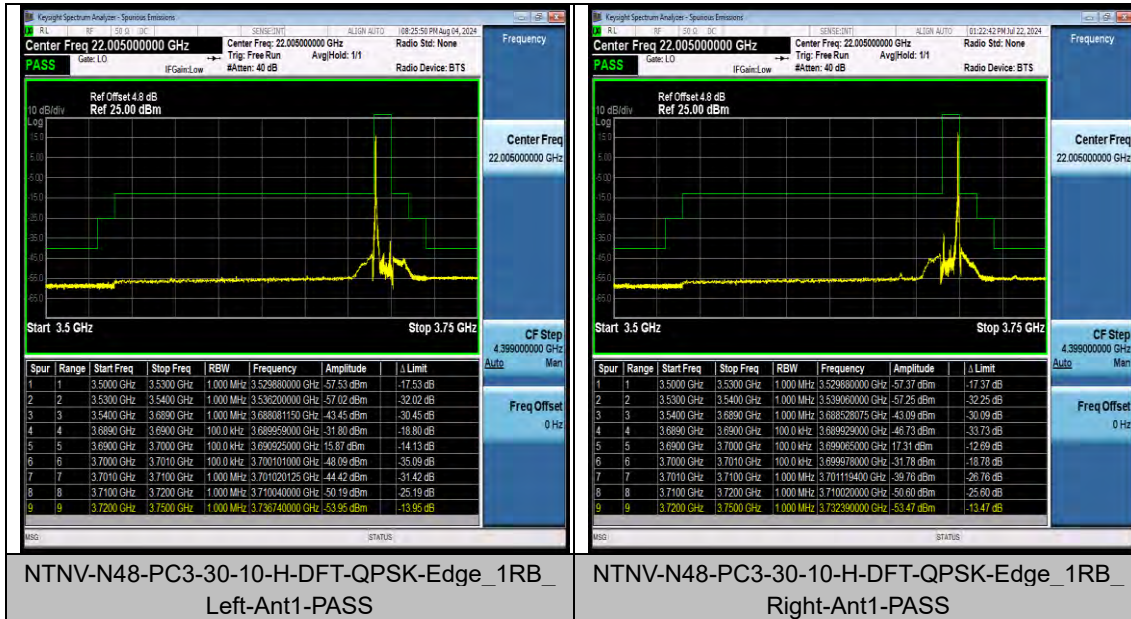
NTNV-N48-PC3-30-10-M-DFT-QPSK-Edge\_1RB\_  
Right-Ant1-PASS

NTNV-N48-PC3-30-10-H-DFT-QPSK-Outer\_Full-A  
nt1-PASS



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NTNV-N48-PC3-30-10-H-DFT-QPSK-Edge\_1RB\_  
Left-Ant1-PASS

NTNV-N48-PC3-30-10-H-DFT-QPSK-Edge\_1RB\_  
Right-Ant1-PASS

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## CONDUCTED SPURIOUS EMISSION FOR SA TEST RESULT

| Band | SCS | Bandwidth | Modulation | Channel | RB Config     | StartFreq | StopFreq | Result | Limit | Verdict |
|------|-----|-----------|------------|---------|---------------|-----------|----------|--------|-------|---------|
| N48  | 30  | 30        | DFT-QPSK   | L       | Edge 1RB Left | 30        | 1000     | -48.27 | -40   | PASS    |
| N48  | 30  | 30        | DFT-QPSK   | L       | Edge 1RB Left | 1000      | 10000    | -48.05 | -40   | PASS    |
| N48  | 30  | 30        | DFT-QPSK   | L       | Edge 1RB Left | 10000     | 20000    | -55.96 | -40   | PASS    |
| N48  | 30  | 30        | DFT-QPSK   | L       | Edge 1RB Left | 20000     | 40000    | -55.23 | -40   | PASS    |
| N48  | 30  | 30        | DFT-QPSK   | M       | Edge 1RB Left | 30        | 1000     | -48.03 | -40   | PASS    |
| N48  | 30  | 30        | DFT-QPSK   | M       | Edge 1RB Left | 1000      | 10000    | -48.15 | -40   | PASS    |
| N48  | 30  | 30        | DFT-QPSK   | M       | Edge 1RB Left | 10000     | 20000    | -55.78 | -40   | PASS    |
| N48  | 30  | 30        | DFT-QPSK   | M       | Edge 1RB Left | 20000     | 40000    | -54.94 | -40   | PASS    |
| N48  | 30  | 30        | DFT-QPSK   | H       | Edge 1RB Left | 30        | 1000     | -47.90 | -40   | PASS    |
| N48  | 30  | 30        | DFT-QPSK   | H       | Edge 1RB Left | 1000      | 10000    | -47.61 | -40   | PASS    |
| N48  | 30  | 30        | DFT-QPSK   | H       | Edge 1RB Left | 10000     | 20000    | -55.83 | -40   | PASS    |
| N48  | 30  | 30        | DFT-QPSK   | H       | Edge 1RB Left | 20000     | 40000    | -55.23 | -40   | PASS    |
| N48  | 30  | 60        | DFT-QPSK   | L       | Edge 1RB Left | 30        | 1000     | -48.08 | -40   | PASS    |
| N48  | 30  | 60        | DFT-QPSK   | L       | Edge 1RB Left | 1000      | 10000    | -47.34 | -40   | PASS    |
| N48  | 30  | 60        | DFT-QPSK   | L       | Edge 1RB Left | 10000     | 20000    | -55.70 | -40   | PASS    |
| N48  | 30  | 60        | DFT-QPSK   | L       | Edge 1RB Left | 20000     | 40000    | -55.01 | -40   | PASS    |
| N48  | 30  | 60        | DFT-QPSK   | M       | Edge 1RB Left | 30        | 1000     | -48.21 | -40   | PASS    |
| N48  | 30  | 60        | DFT-QPSK   | M       | Edge 1RB Left | 1000      | 10000    | -48.13 | -40   | PASS    |
| N48  | 30  | 60        | DFT-QPSK   | M       | Edge 1RB Left | 10000     | 20000    | -56.03 | -40   | PASS    |
| N48  | 30  | 60        | DFT-QPSK   | M       | Edge 1RB Left | 20000     | 40000    | -55.29 | -40   | PASS    |
| N48  | 30  | 60        | DFT-QPSK   | H       | Edge 1RB Left | 30        | 1000     | -48.10 | -40   | PASS    |
| N48  | 30  | 60        | DFT-QPSK   | H       | Edge 1RB Left | 1000      | 10000    | -48.41 | -40   | PASS    |
| N48  | 30  | 60        | DFT-QPSK   | H       | Edge 1RB Left | 10000     | 20000    | -56.09 | -40   | PASS    |
| N48  | 30  | 60        | DFT-QPSK   | H       | Edge 1RB Left | 20000     | 40000    | -55.08 | -40   | PASS    |
| N48  | 30  | 100       | DFT-QPSK   | L       | Edge 1RB Left | 30        | 1000     | -48.25 | -40   | PASS    |
| N48  | 30  | 100       | DFT-QPSK   | L       | Edge 1RB Left | 1000      | 10000    | -46.36 | -40   | PASS    |
| N48  | 30  | 100       | DFT-QPSK   | L       | Edge 1RB Left | 10000     | 20000    | -55.95 | -40   | PASS    |
| N48  | 30  | 100       | DFT-QPSK   | L       | Edge 1RB Left | 20000     | 40000    | -55.25 | -40   | PASS    |
| N48  | 30  | 100       | DFT-QPSK   | M       | Edge 1RB Left | 30        | 1000     | -48.10 | -40   | PASS    |
| N48  | 30  | 100       | DFT-QPSK   | M       | Edge 1RB Left | 1000      | 10000    | -48.45 | -40   | PASS    |
| N48  | 30  | 100       | DFT-QPSK   | M       | Edge 1RB Left | 10000     | 20000    | -56.12 | -40   | PASS    |
| N48  | 30  | 100       | DFT-QPSK   | M       | Edge 1RB Left | 20000     | 40000    | -55.27 | -40   | PASS    |
| N48  | 30  | 100       | DFT-QPSK   | H       | Edge 1RB Left | 30        | 1000     | -48.05 | -40   | PASS    |
| N48  | 30  | 100       | DFT-QPSK   | H       | Edge 1RB Left | 1000      | 10000    | -48.44 | -40   | PASS    |
| N48  | 30  | 100       | DFT-QPSK   | H       | Edge 1RB Left | 10000     | 20000    | -56.27 | -40   | PASS    |
| N48  | 30  | 100       | DFT-QPSK   | H       | Edge 1RB Left | 20000     | 40000    | -54.71 | -40   | PASS    |
| N48  | 30  | 10        | DFT-QPSK   | L       | Edge 1RB Left | 30        | 1000     | -48.71 | -40   | PASS    |
| N48  | 30  | 10        | DFT-QPSK   | L       | Edge 1RB Left | 1000      | 10000    | -49.56 | -40   | PASS    |
| N48  | 30  | 10        | DFT-QPSK   | L       | Edge 1RB Left | 10000     | 20000    | -57.27 | -40   | PASS    |
| N48  | 30  | 10        | DFT-QPSK   | L       | Edge 1RB Left | 20000     | 40000    | -56.59 | -40   | PASS    |
| N48  | 30  | 10        | DFT-QPSK   | M       | Edge 1RB Left | 30        | 1000     | -48.47 | -40   | PASS    |
| N48  | 30  | 10        | DFT-QPSK   | M       | Edge 1RB Left | 1000      | 10000    | -48.62 | -40   | PASS    |
| N48  | 30  | 10        | DFT-QPSK   | M       | Edge 1RB Left | 10000     | 20000    | -56.79 | -40   | PASS    |



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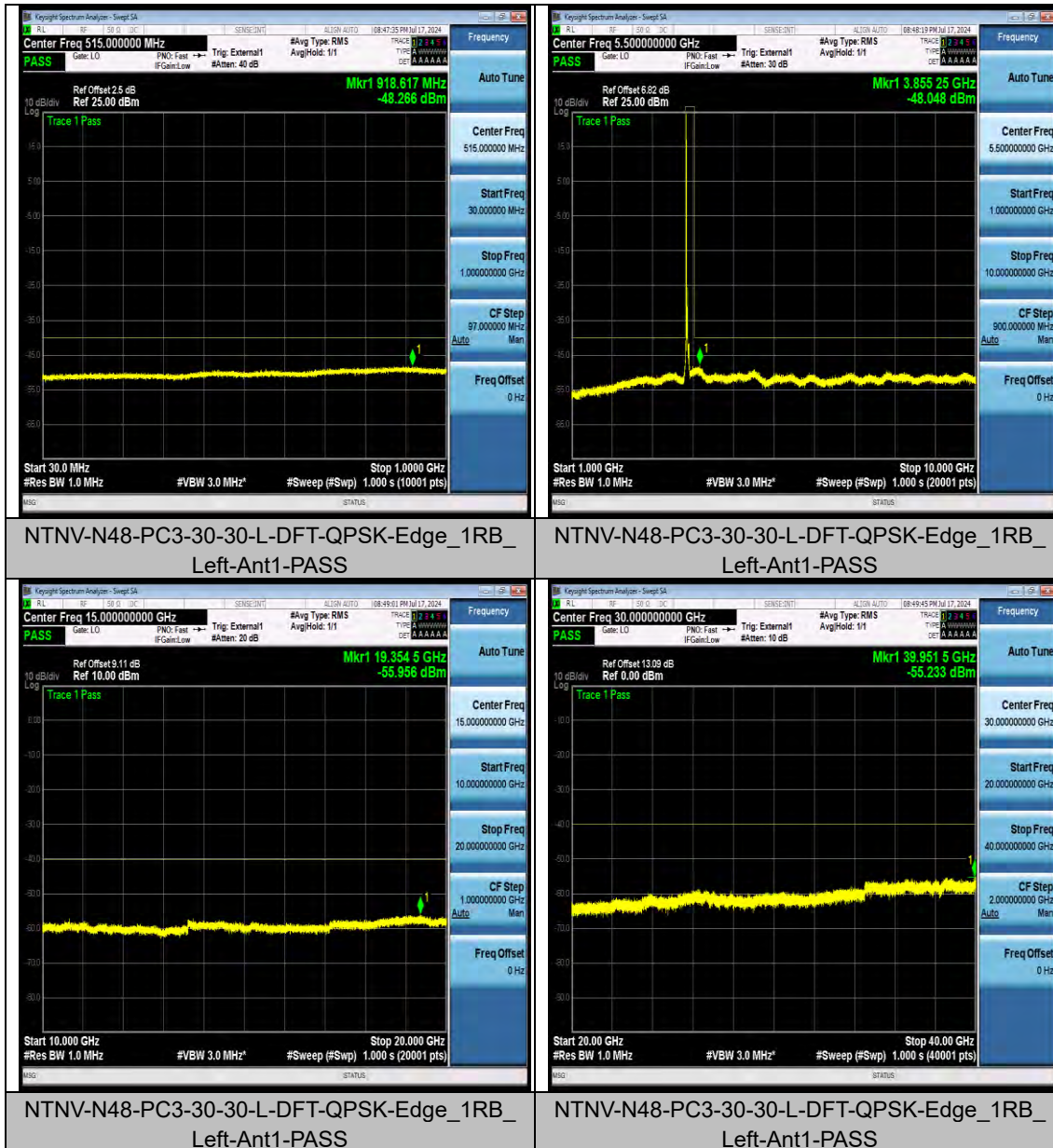
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|-----|----|----|----------|---|---------------|-------|-------|--------|-----|------|
| N48 | 30 | 10 | DFT-QPSK | M | Edge_1RB_Left | 20000 | 40000 | -56.21 | -40 | PASS |
| N48 | 30 | 10 | DFT-QPSK | H | Edge_1RB_Left | 30    | 1000  | -48.25 | -40 | PASS |
| N48 | 30 | 10 | DFT-QPSK | H | Edge_1RB_Left | 1000  | 10000 | -48.22 | -40 | PASS |
| N48 | 30 | 10 | DFT-QPSK | H | Edge_1RB_Left | 10000 | 20000 | -56.61 | -40 | PASS |
| N48 | 30 | 10 | DFT-QPSK | H | Edge_1RB_Left | 20000 | 40000 | -55.96 | -40 | PASS |



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## TEST GRAPHS



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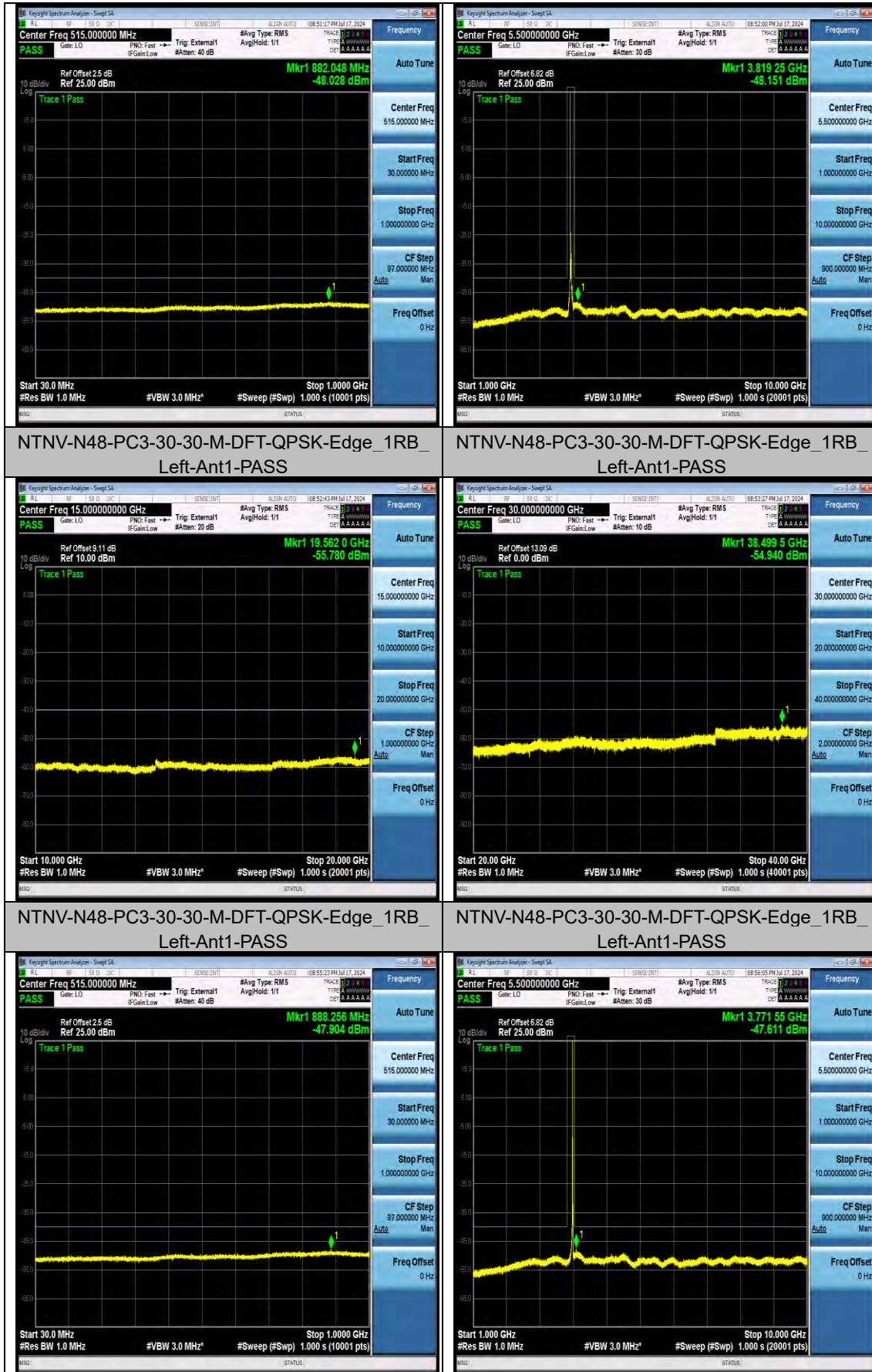
Room B37, Warehouse A5, No.3 Chiwan 4th Road,  
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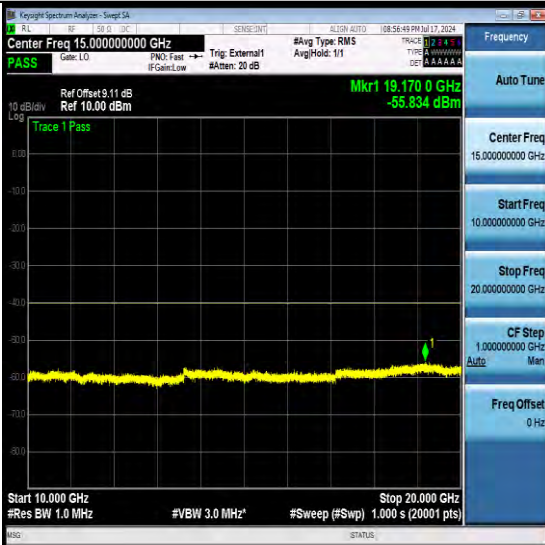
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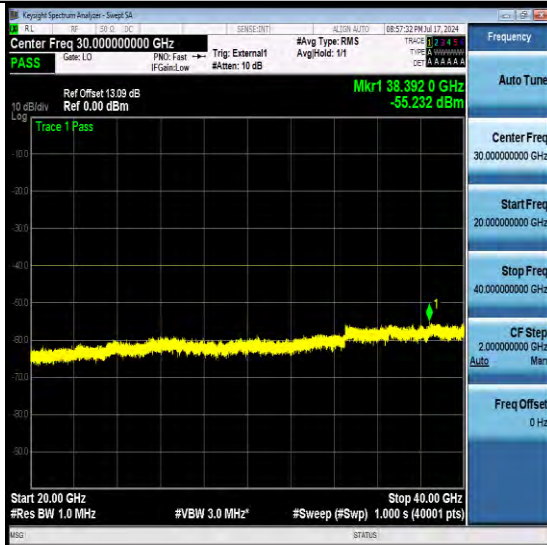
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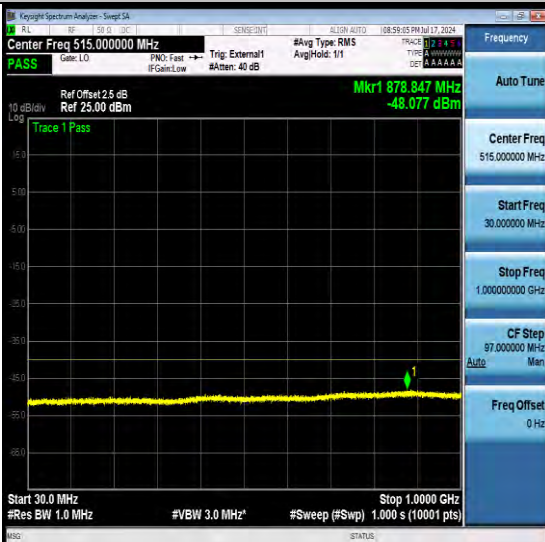
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Left-Ant1-PASS



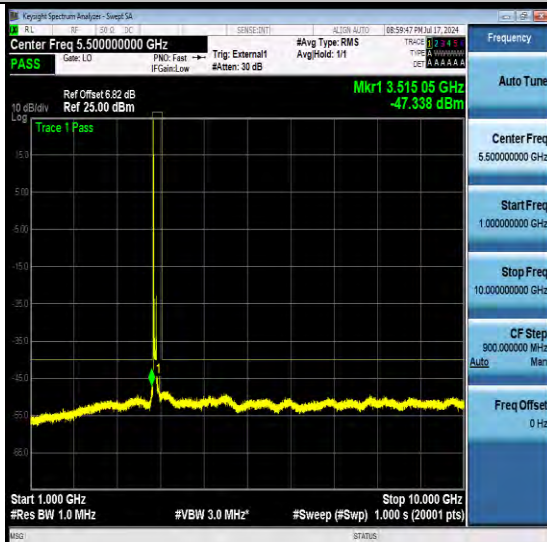
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Left-Ant1-PASS



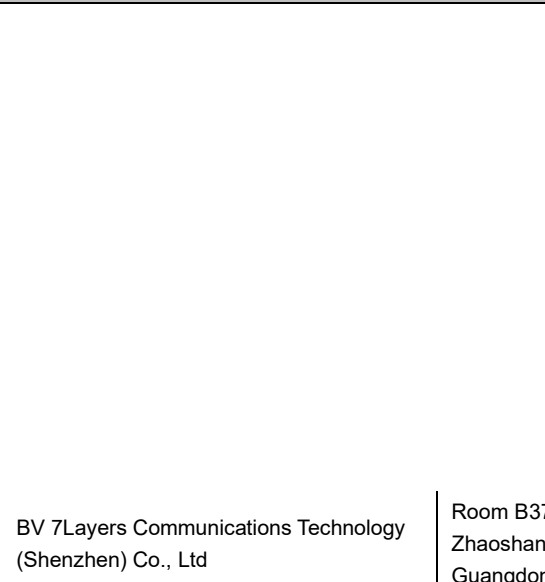
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Left-Ant1-PASS



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Left-Ant1-PASS



NTNV-N48-PC3-30-60-L-DFT-QPSK-Edge\_1RB\_  
Left-Ant1-PASS



NTNV-N48-PC3-30-60-L-DFT-QPSK-Edge\_1RB\_  
Left-Ant1-PASS



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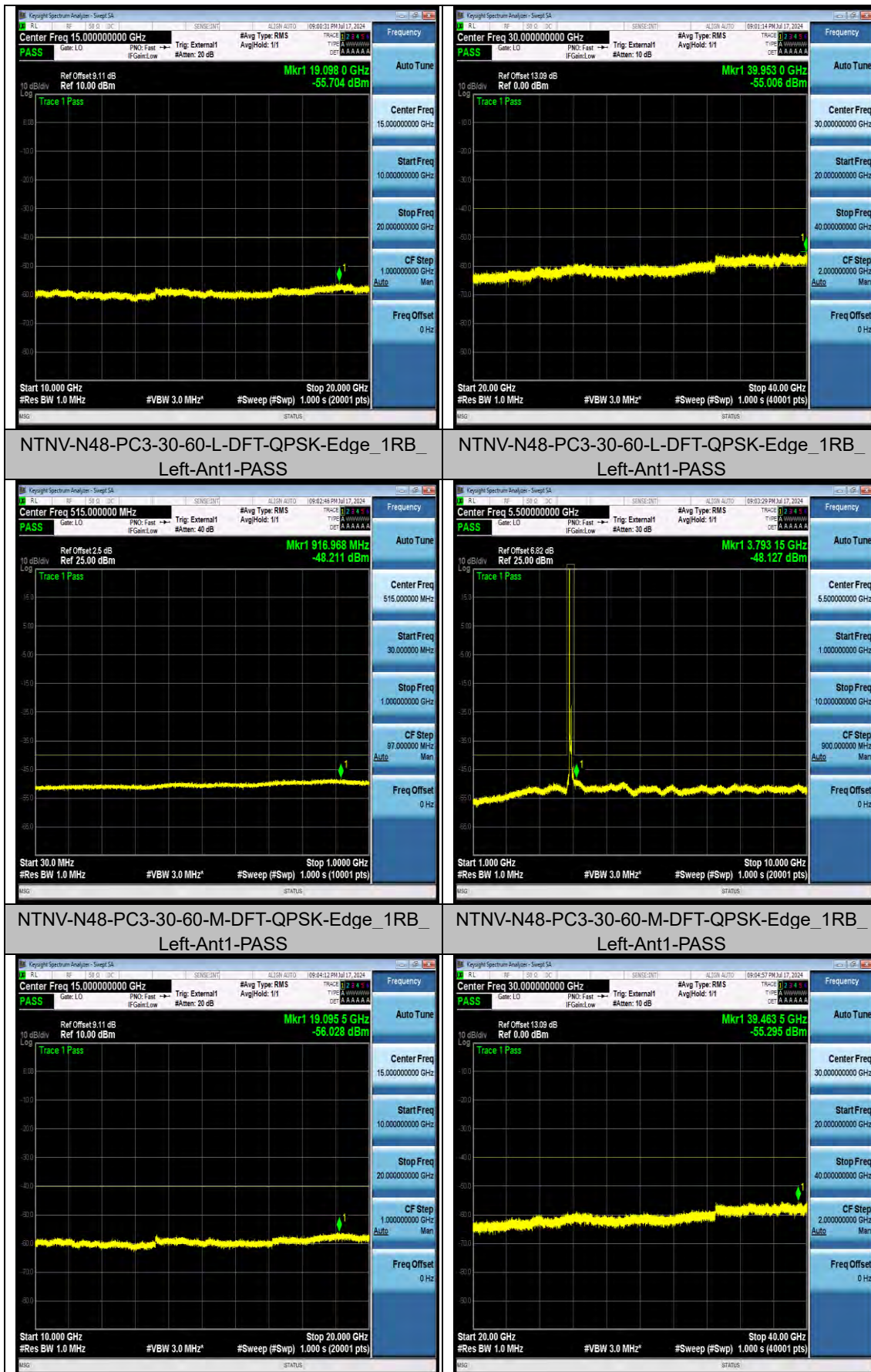
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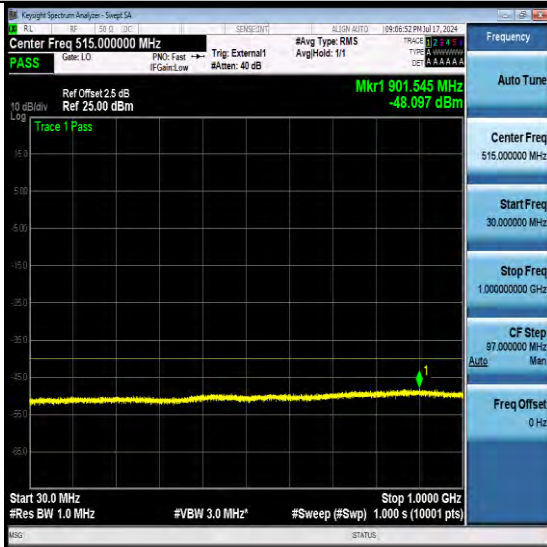
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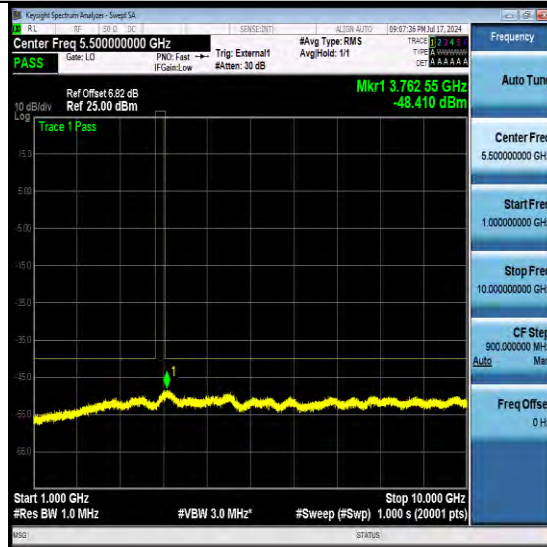
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Left-Ant1-PASS



NTNV-N48-PC3-30-60-M-DFT-QPSK-Edge\_1RB\_  
Left-Ant1-PASS



NTNV-N48-PC3-30-60-H-DFT-QPSK-Edge\_1RB\_  
Left-Ant1-PASS



NTNV-N48-PC3-30-60-H-DFT-QPSK-Edge\_1RB\_  
Left-Ant1-PASS



NTNV-N48-PC3-30-60-H-DFT-QPSK-Edge\_1RB\_  
Left-Ant1-PASS

NTNV-N48-PC3-30-60-H-DFT-QPSK-Edge\_1RB\_  
Left-Ant1-PASS

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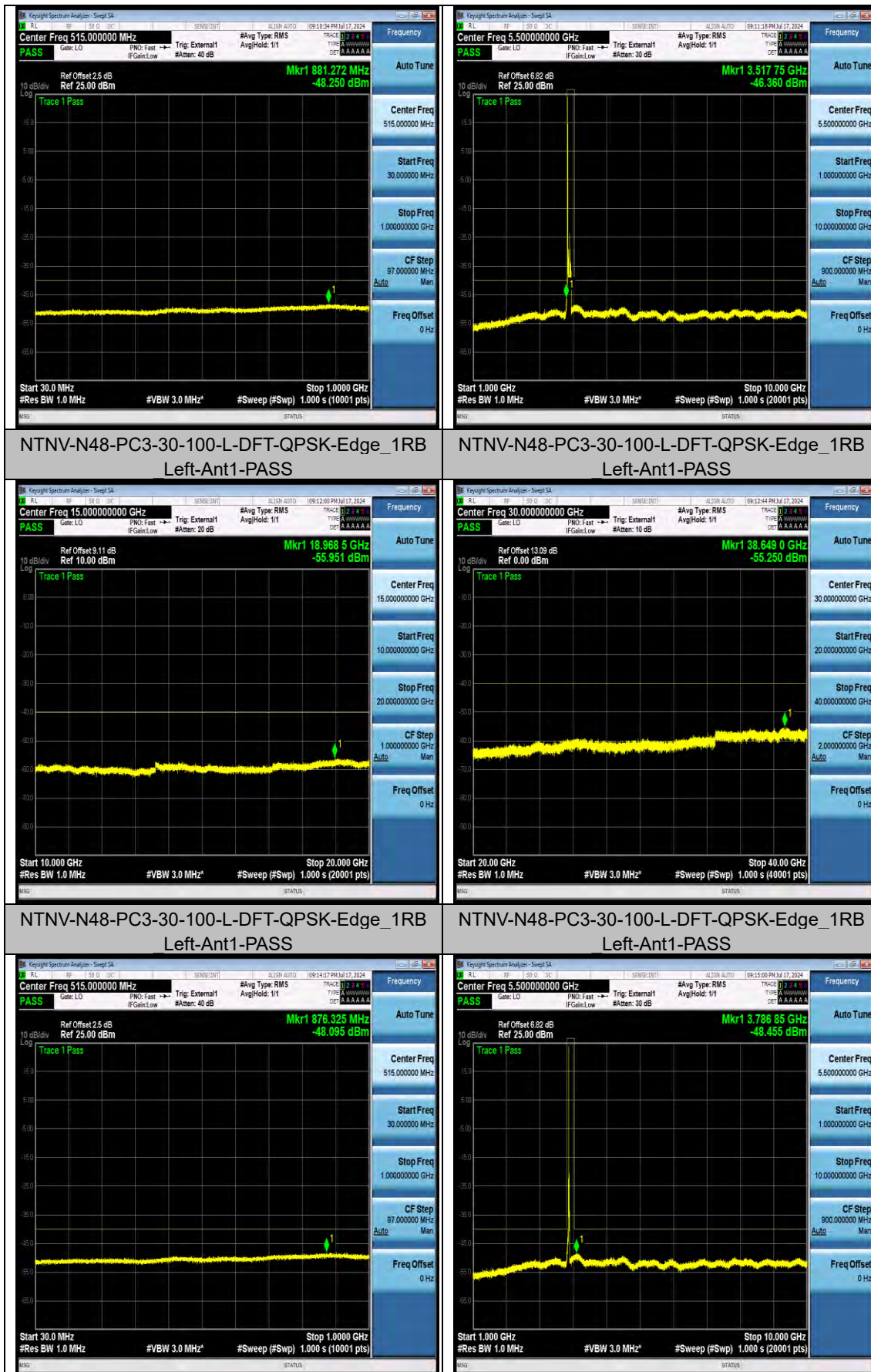
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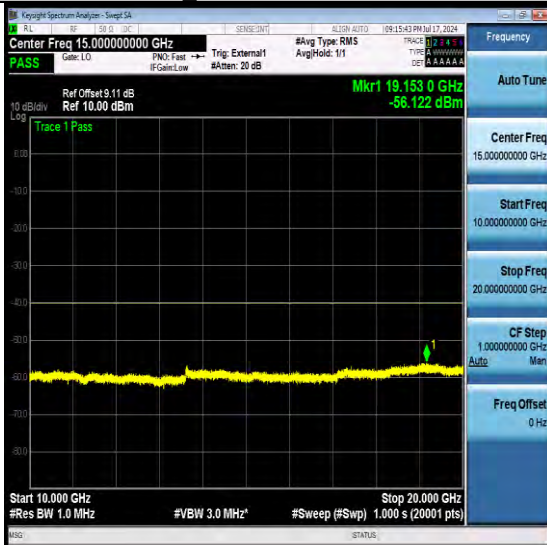
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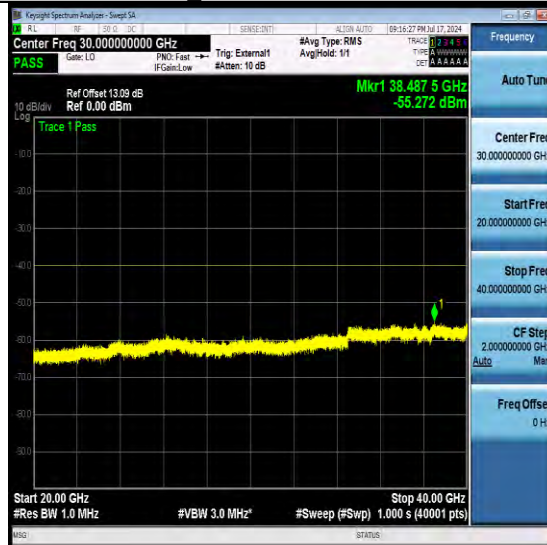
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NTNV-N48-PC3-30-100-M-DFT-QPSK-Edge\_1RB  
Left-Ant1-PASS



NTNV-N48-PC3-30-100-M-DFT-QPSK-Edge\_1RB  
Left-Ant1-PASS



NTNV-N48-PC3-30-100-M-DFT-QPSK-Edge\_1RB  
Left-Ant1-PASS



NTNV-N48-PC3-30-100-M-DFT-QPSK-Edge\_1RB  
Left-Ant1-PASS



NTNV-N48-PC3-30-100-H-DFT-QPSK-Edge\_1RB  
Left-Ant1-PASS

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Left-Ant1-PASS

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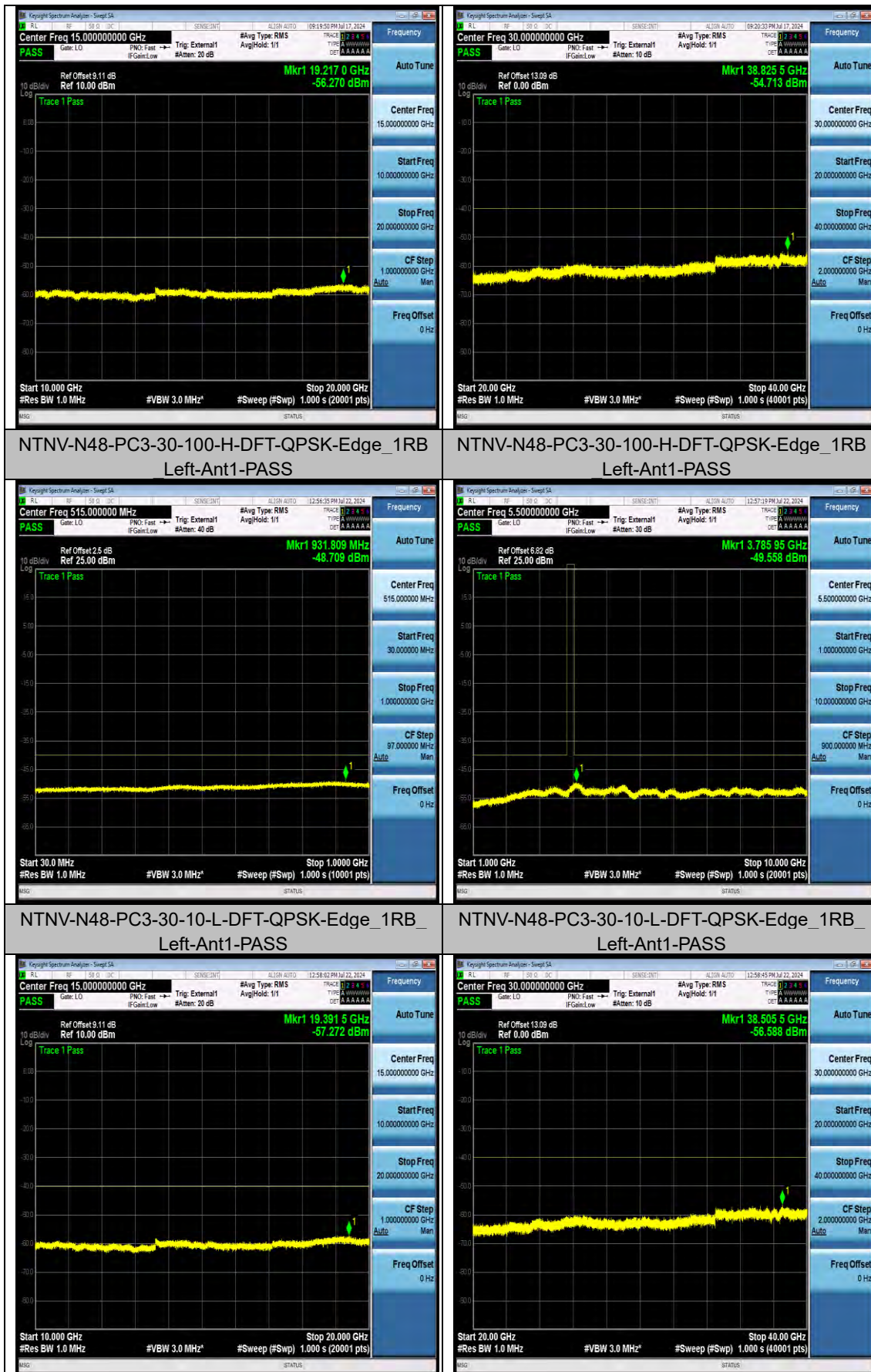
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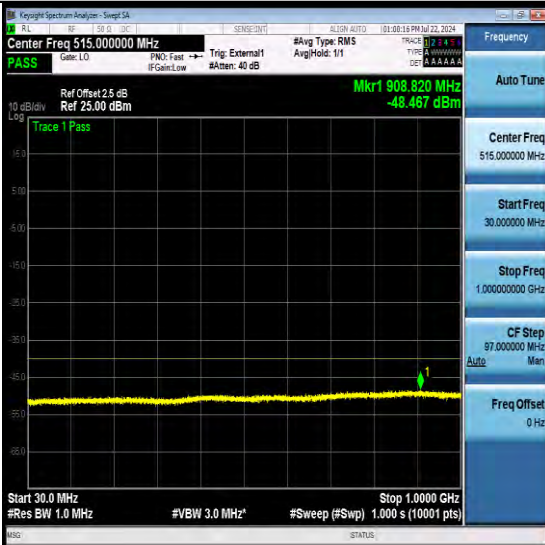
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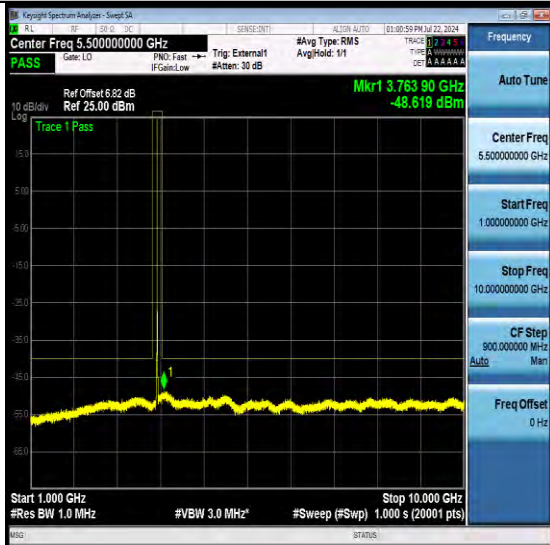
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NTNV-N48-PC3-30-10-L-DFT-QPSK-Edge\_1RB\_  
Left-Ant1-PASS



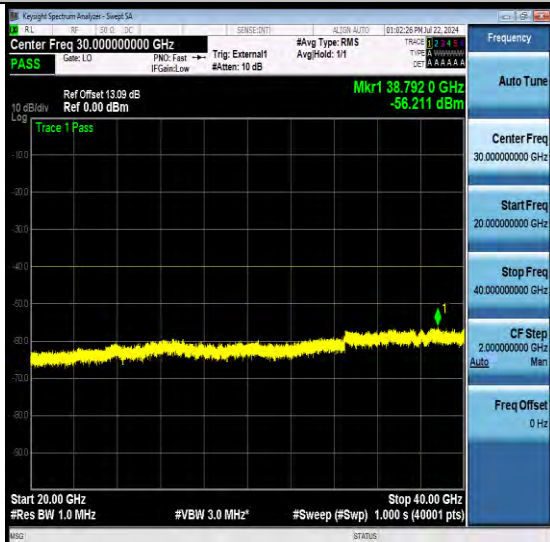
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Left-Ant1-PASS



NTNV-N48-PC3-30-10-M-DFT-QPSK-Edge\_1RB\_  
Left-Ant1-PASS



NTNV-N48-PC3-30-10-M-DFT-QPSK-Edge\_1RB\_  
Left-Ant1-PASS



NTNV-N48-PC3-30-10-M-DFT-QPSK-Edge\_1RB\_  
Left-Ant1-PASS

NTNV-N48-PC3-30-10-M-DFT-QPSK-Edge\_1RB\_  
Left-Ant1-PASS

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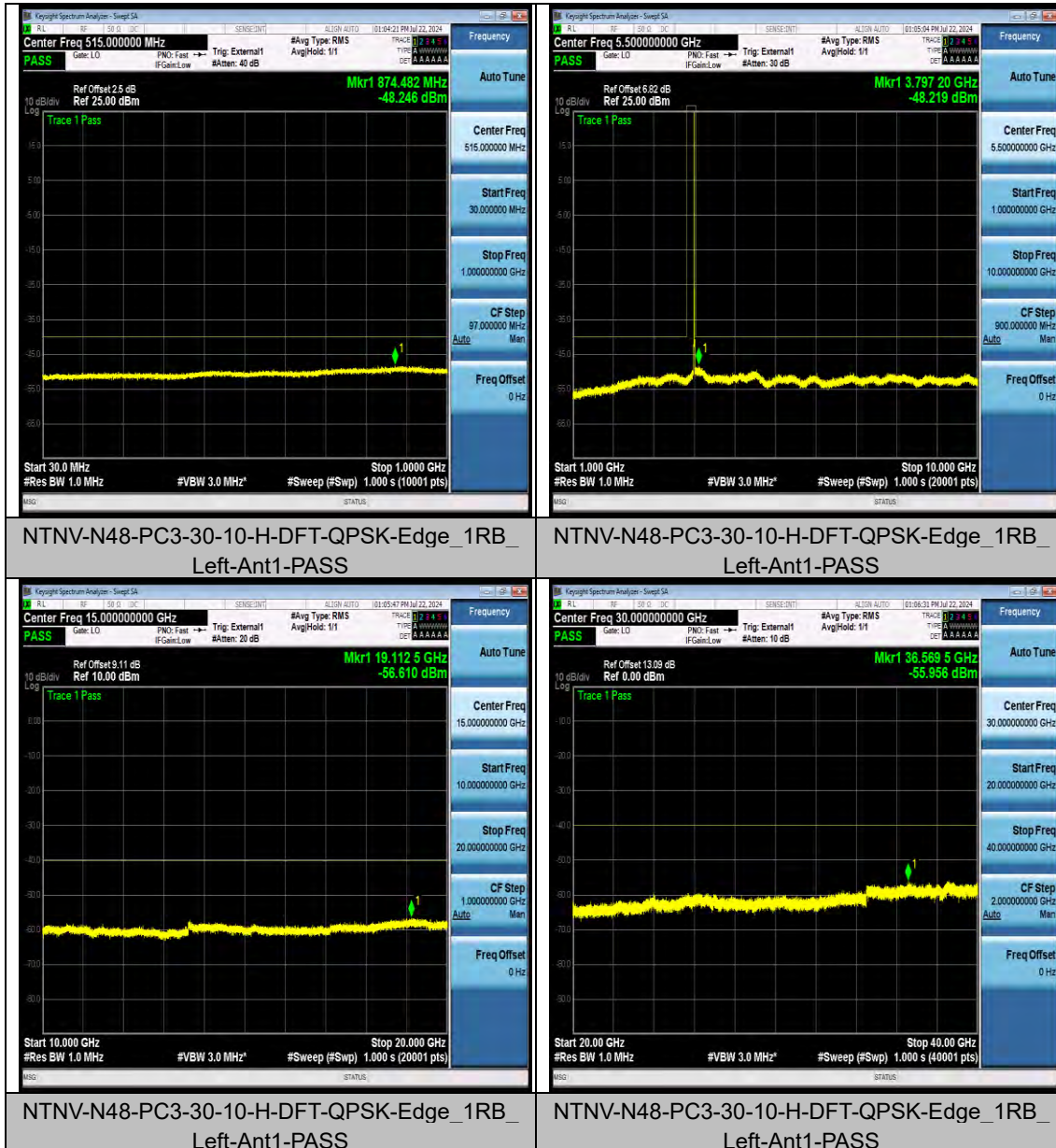
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## FREQUENCY STABILITY FOR SA TEST RESULT

### Frequency Error VS. Voltage

| Voltage |     |           |            |         |            |         |             |               |                 |         |
|---------|-----|-----------|------------|---------|------------|---------|-------------|---------------|-----------------|---------|
| Band    | SCS | Bandwidth | Modulation | Channel | RB Config  | Voltage | Temperature | Deviation(Hz) | Deviation (ppm) | Verdict |
| N48     | 30  | 100       | DFT-QPSK   | L       | Outer Full | VL      | NT          | 2.000000      | 0.000556        | PASS    |
| N48     | 30  | 100       | DFT-QPSK   | L       | Outer Full | VN      | NT          | 16.000000     | 0.004444        | PASS    |
| N48     | 30  | 100       | DFT-QPSK   | L       | Outer Full | VH      | NT          | 18.000000     | 0.005000        | PASS    |
| N48     | 30  | 100       | DFT-QPSK   | L       | Outer Full | NV      | -30         | 18.000000     | 0.005000        | PASS    |
| N48     | 30  | 100       | DFT-QPSK   | L       | Outer Full | NV      | -20         | 4.000000      | 0.001111        | PASS    |
| N48     | 30  | 100       | DFT-QPSK   | L       | Outer Full | NV      | -10         | 8.000000      | 0.002222        | PASS    |
| N48     | 30  | 100       | DFT-QPSK   | L       | Outer Full | NV      | 0           | 10.000000     | 0.002778        | PASS    |
| N48     | 30  | 100       | DFT-QPSK   | L       | Outer Full | NV      | 10          | 19.000000     | 0.005278        | PASS    |
| N48     | 30  | 100       | DFT-QPSK   | L       | Outer Full | NV      | 20          | 16.000000     | 0.004444        | PASS    |
| N48     | 30  | 100       | DFT-QPSK   | L       | Outer Full | NV      | 30          | 17.000000     | 0.004722        | PASS    |
| N48     | 30  | 100       | DFT-QPSK   | L       | Outer Full | NV      | 40          | 10.000000     | 0.002778        | PASS    |
| N48     | 30  | 100       | DFT-QPSK   | L       | Outer Full | NV      | 50          | 8.000000      | 0.002222        | PASS    |
| N48     | 30  | 100       | DFT-QPSK   | M       | Outer Full | VL      | NT          | 16.000000     | 0.004414        | PASS    |
| N48     | 30  | 100       | DFT-QPSK   | M       | Outer Full | VN      | NT          | 7.000000      | 0.001931        | PASS    |
| N48     | 30  | 100       | DFT-QPSK   | M       | Outer Full | VH      | NT          | 19.000000     | 0.005241        | PASS    |
| N48     | 30  | 100       | DFT-QPSK   | M       | Outer Full | NV      | -30         | 9.000000      | 0.002483        | PASS    |
| N48     | 30  | 100       | DFT-QPSK   | M       | Outer Full | NV      | -20         | 14.000000     | 0.003862        | PASS    |
| N48     | 30  | 100       | DFT-QPSK   | M       | Outer Full | NV      | -10         | 18.000000     | 0.004966        | PASS    |
| N48     | 30  | 100       | DFT-QPSK   | M       | Outer Full | NV      | 0           | 1.000000      | 0.000276        | PASS    |
| N48     | 30  | 100       | DFT-QPSK   | M       | Outer Full | NV      | 10          | 18.000000     | 0.004966        | PASS    |
| N48     | 30  | 100       | DFT-QPSK   | M       | Outer Full | NV      | 20          | 18.000000     | 0.004966        | PASS    |
| N48     | 30  | 100       | DFT-QPSK   | M       | Outer Full | NV      | 30          | 4.000000      | 0.001103        | PASS    |
| N48     | 30  | 100       | DFT-QPSK   | M       | Outer Full | NV      | 40          | 6.000000      | 0.001655        | PASS    |
| N48     | 30  | 100       | DFT-QPSK   | M       | Outer Full | NV      | 50          | 11.000000     | 0.003034        | PASS    |
| N48     | 30  | 100       | DFT-QPSK   | H       | Outer Full | VL      | NT          | 18.000000     | 0.004932        | PASS    |
| N48     | 30  | 100       | DFT-QPSK   | H       | Outer Full | VN      | NT          | 4.000000      | 0.001096        | PASS    |
| N48     | 30  | 100       | DFT-QPSK   | H       | Outer Full | VH      | NT          | 6.000000      | 0.001644        | PASS    |
| N48     | 30  | 100       | DFT-QPSK   | H       | Outer Full | NV      | -30         | 16.000000     | 0.004384        | PASS    |
| N48     | 30  | 100       | DFT-QPSK   | H       | Outer Full | NV      | -20         | 18.000000     | 0.004932        | PASS    |
| N48     | 30  | 100       | DFT-QPSK   | H       | Outer Full | NV      | -10         | 11.000000     | 0.003014        | PASS    |
| N48     | 30  | 100       | DFT-QPSK   | H       | Outer Full | NV      | 0           | 9.000000      | 0.002466        | PASS    |
| N48     | 30  | 100       | DFT-QPSK   | H       | Outer Full | NV      | 10          | 2.000000      | 0.000548        | PASS    |
| N48     | 30  | 100       | DFT-QPSK   | H       | Outer Full | NV      | 20          | 15.000000     | 0.004110        | PASS    |
| N48     | 30  | 100       | DFT-QPSK   | H       | Outer Full | NV      | 30          | 7.000000      | 0.001918        | PASS    |
| N48     | 30  | 100       | DFT-QPSK   | H       | Outer Full | NV      | 40          | 12.000000     | 0.003288        | PASS    |
| N48     | 30  | 100       | DFT-QPSK   | H       | Outer Full | NV      | 50          | 2.000000      | 0.000548        | PASS    |



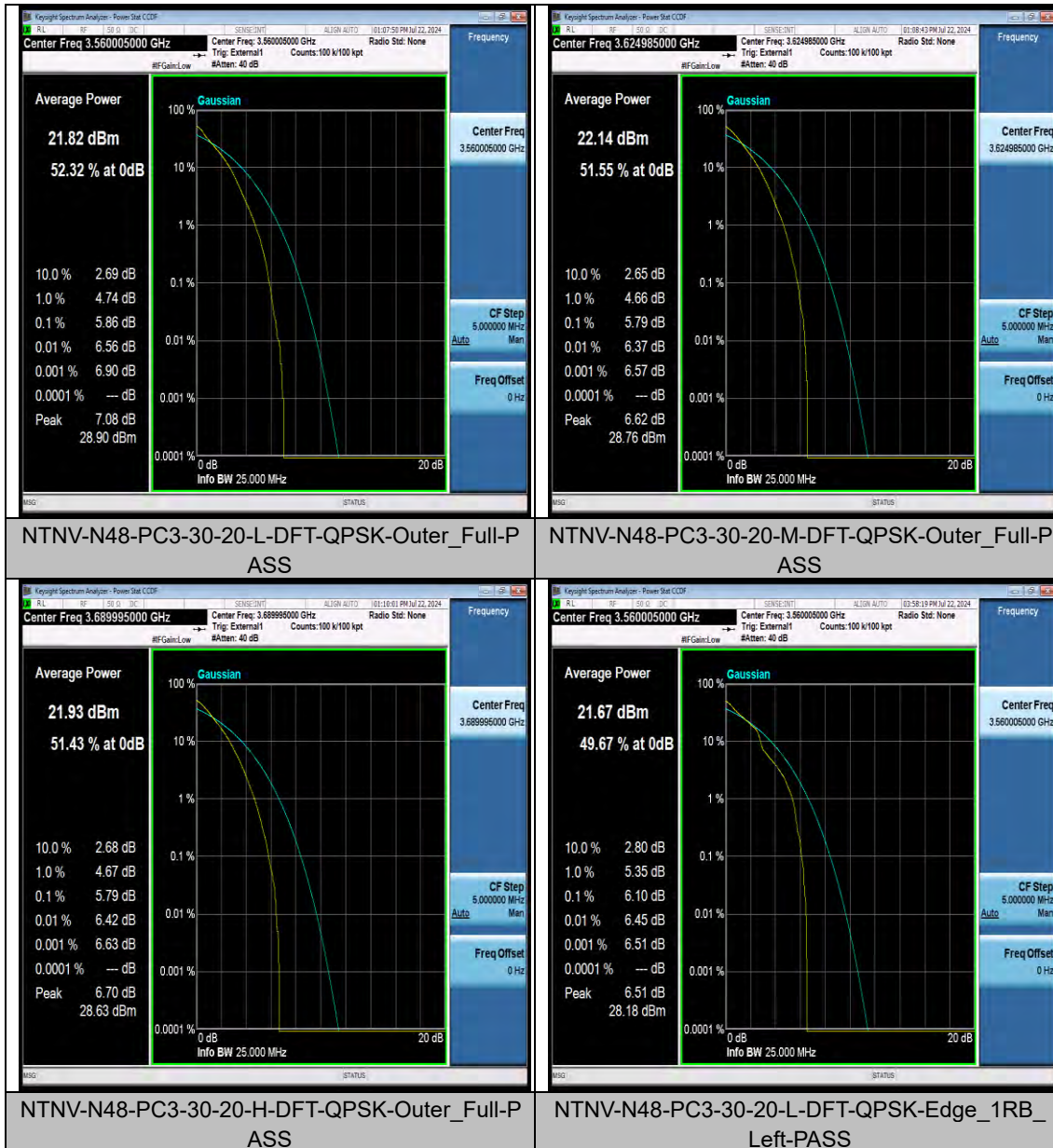
## PEAK-TO-AVERAGE RATIO FOR SA PEAK-TO-AVERAGE RATIO(CCDF)

### TEST RESULT

| Band | SCS | Bandwidth | Modulation | Channel | RB Config     | Result | Limit | Verdict |
|------|-----|-----------|------------|---------|---------------|--------|-------|---------|
| N48  | 30  | 20        | DFT-QPSK   | L       | Outer_Full    | 5.86   | ≤13   | PASS    |
| N48  | 30  | 20        | DFT-QPSK   | M       | Outer_Full    | 5.79   | ≤13   | PASS    |
| N48  | 30  | 20        | DFT-QPSK   | H       | Outer_Full    | 5.79   | ≤13   | PASS    |
| N48  | 30  | 20        | DFT-QPSK   | L       | Edge_1RB_Left | 6.10   | ≤13   | PASS    |
| N48  | 30  | 20        | DFT-QPSK   | M       | Edge_1RB_Left | 6.07   | ≤13   | PASS    |
| N48  | 30  | 20        | DFT-QPSK   | H       | Edge_1RB_Left | 6.13   | ≤13   | PASS    |



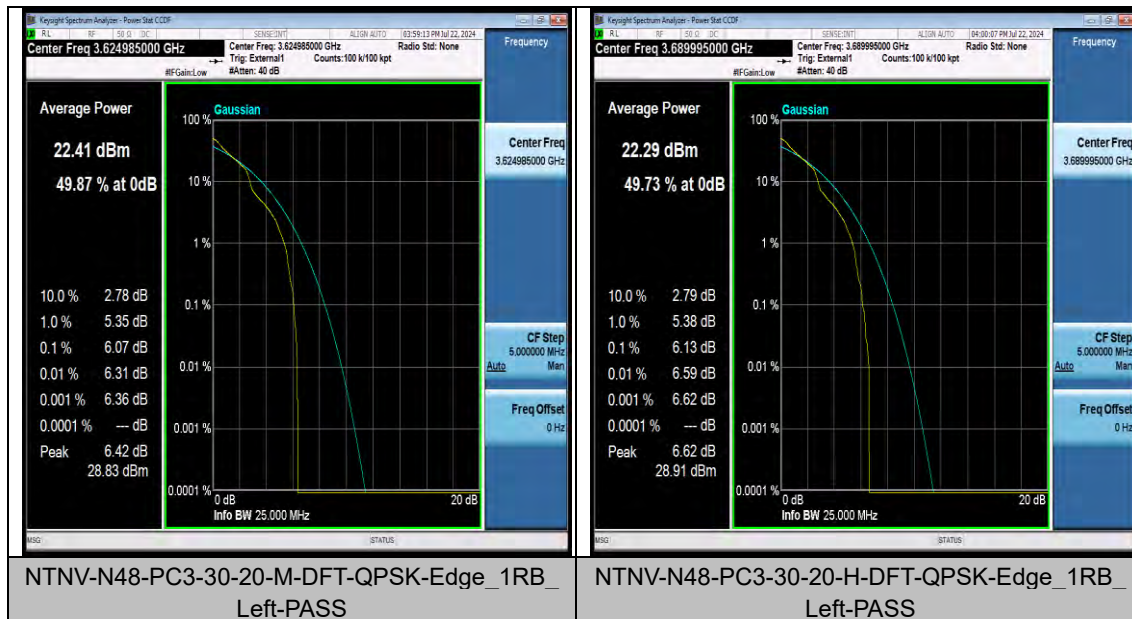
## TEST GRAPHS





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## 26DB BANDWIDTH AND OCCUPIED BANDWIDTH FOR SA TEST RESULT

| Band | SCS | Bandwidth | Modulation  | Channel | RB Config  | Result<br>(99%) | Result<br>(26dB) | Verdict |
|------|-----|-----------|-------------|---------|------------|-----------------|------------------|---------|
| N48  | 30  | 10        | DFT-PI2BPSK | M       | Outer_Full | 8.5627          | 9.309            | PASS    |
| N48  | 30  | 10        | DFT-QPSK    | M       | Outer_Full | 8.5698          | 9.243            | PASS    |
| N48  | 30  | 10        | DFT-16QAM   | M       | Outer_Full | 8.5601          | 9.320            | PASS    |
| N48  | 30  | 10        | DFT-64QAM   | M       | Outer_Full | 8.5905          | 9.258            | PASS    |
| N48  | 30  | 10        | DFT-256QAM  | M       | Outer_Full | 8.5656          | 9.231            | PASS    |
| N48  | 30  | 100       | DFT-PI2BPSK | M       | Outer_Full | 96.259          | 99.80            | PASS    |
| N48  | 30  | 100       | DFT-QPSK    | M       | Outer_Full | 96.039          | 99.68            | PASS    |
| N48  | 30  | 100       | DFT-16QAM   | M       | Outer_Full | 44.253          | 45.83            | PASS    |
| N48  | 30  | 100       | DFT-64QAM   | M       | Outer_Full | 96.088          | 99.83            | PASS    |
| N48  | 30  | 100       | DFT-256QAM  | M       | Outer_Full | 96.156          | 99.78            | PASS    |
| N48  | 30  | 15        | DFT-PI2BPSK | M       | Outer_Full | 12.863          | 13.94            | PASS    |
| N48  | 30  | 15        | DFT-QPSK    | M       | Outer_Full | 12.855          | 13.83            | PASS    |
| N48  | 30  | 15        | DFT-16QAM   | M       | Outer_Full | 12.851          | 13.87            | PASS    |
| N48  | 30  | 15        | DFT-64QAM   | M       | Outer_Full | 12.901          | 14.00            | PASS    |
| N48  | 30  | 15        | DFT-256QAM  | M       | Outer_Full | 12.858          | 13.78            | PASS    |
| N48  | 30  | 20        | DFT-PI2BPSK | M       | Outer_Full | 17.827          | 19.06            | PASS    |
| N48  | 30  | 20        | DFT-QPSK    | M       | Outer_Full | 17.797          | 19.02            | PASS    |
| N48  | 30  | 20        | DFT-16QAM   | M       | Outer_Full | 17.836          | 19.05            | PASS    |
| N48  | 30  | 20        | DFT-64QAM   | M       | Outer_Full | 17.811          | 18.79            | PASS    |
| N48  | 30  | 20        | DFT-256QAM  | M       | Outer_Full | 17.841          | 19.03            | PASS    |
| N48  | 30  | 30        | DFT-PI2BPSK | M       | Outer_Full | 26.779          | 28.32            | PASS    |
| N48  | 30  | 30        | DFT-QPSK    | M       | Outer_Full | 26.785          | 28.54            | PASS    |
| N48  | 30  | 30        | DFT-16QAM   | M       | Outer_Full | 26.761          | 28.30            | PASS    |
| N48  | 30  | 30        | DFT-64QAM   | M       | Outer_Full | 26.723          | 28.38            | PASS    |
| N48  | 30  | 30        | DFT-256QAM  | M       | Outer_Full | 26.759          | 28.29            | PASS    |
| N48  | 30  | 40        | DFT-PI2BPSK | M       | Outer_Full | 35.678          | 37.47            | PASS    |
| N48  | 30  | 40        | DFT-QPSK    | M       | Outer_Full | 35.749          | 37.68            | PASS    |
| N48  | 30  | 40        | DFT-16QAM   | M       | Outer_Full | 35.678          | 37.60            | PASS    |
| N48  | 30  | 40        | DFT-64QAM   | M       | Outer_Full | 35.698          | 37.66            | PASS    |
| N48  | 30  | 40        | DFT-256QAM  | M       | Outer_Full | 35.658          | 37.64            | PASS    |
| N48  | 30  | 50        | DFT-PI2BPSK | M       | Outer_Full | 45.747          | 47.86            | PASS    |
| N48  | 30  | 50        | DFT-QPSK    | M       | Outer_Full | 45.646          | 47.77            | PASS    |
| N48  | 30  | 50        | DFT-16QAM   | M       | Outer_Full | 45.693          | 48.18            | PASS    |
| N48  | 30  | 50        | DFT-64QAM   | M       | Outer_Full | 45.620          | 47.85            | PASS    |
| N48  | 30  | 50        | DFT-256QAM  | M       | Outer_Full | 45.818          | 47.90            | PASS    |
| N48  | 30  | 60        | DFT-PI2BPSK | M       | Outer_Full | 57.781          | 59.89            | PASS    |
| N48  | 30  | 60        | DFT-QPSK    | M       | Outer_Full | 57.739          | 60.11            | PASS    |
| N48  | 30  | 60        | DFT-16QAM   | M       | Outer_Full | 57.752          | 59.92            | PASS    |
| N48  | 30  | 60        | DFT-64QAM   | M       | Outer_Full | 57.792          | 59.91            | PASS    |
| N48  | 30  | 60        | DFT-256QAM  | M       | Outer_Full | 57.686          | 60.05            | PASS    |
| N48  | 30  | 70        | DFT-PI2BPSK | M       | Outer_Full | 64.262          | 67.32            | PASS    |
| N48  | 30  | 70        | DFT-QPSK    | M       | Outer_Full | 64.202          | 67.71            | PASS    |
| N48  | 30  | 70        | DFT-16QAM   | M       | Outer_Full | 64.169          | 67.33            | PASS    |



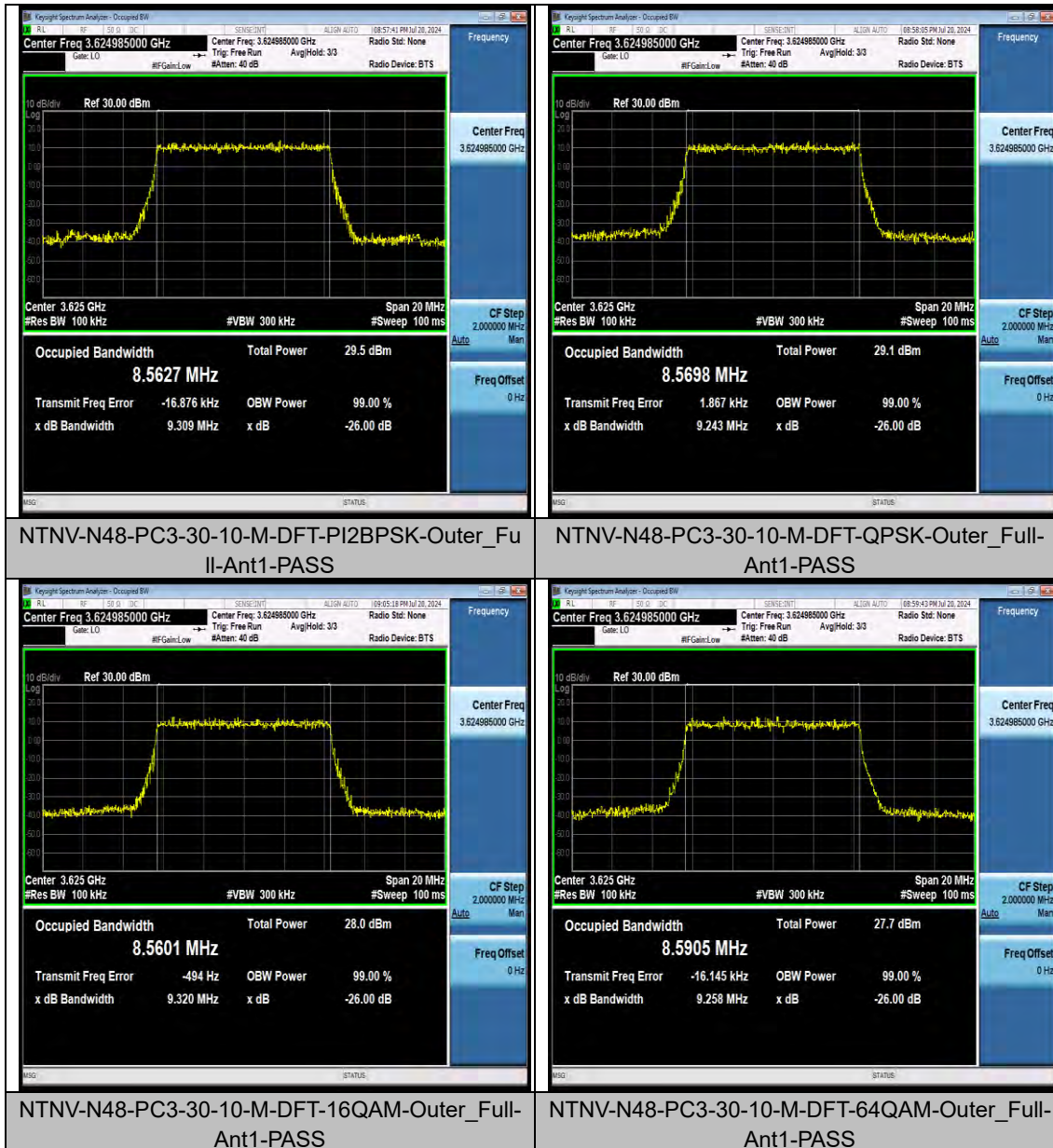
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|     |    |    |             |   |            |        |       |      |
|-----|----|----|-------------|---|------------|--------|-------|------|
| N48 | 30 | 70 | DFT-64QAM   | M | Outer_Full | 64.267 | 67.32 | PASS |
| N48 | 30 | 70 | DFT-256QAM  | M | Outer_Full | 64.209 | 67.66 | PASS |
| N48 | 30 | 80 | DFT-PI2BPSK | M | Outer_Full | 76.990 | 79.84 | PASS |
| N48 | 30 | 80 | DFT-QPSK    | M | Outer_Full | 76.831 | 79.66 | PASS |
| N48 | 30 | 80 | DFT-16QAM   | M | Outer_Full | 76.921 | 80.05 | PASS |
| N48 | 30 | 80 | DFT-64QAM   | M | Outer_Full | 76.902 | 79.77 | PASS |
| N48 | 30 | 80 | DFT-256QAM  | M | Outer_Full | 76.864 | 79.89 | PASS |
| N48 | 30 | 90 | DFT-PI2BPSK | M | Outer_Full | 86.568 | 89.58 | PASS |
| N48 | 30 | 90 | DFT-QPSK    | M | Outer_Full | 86.546 | 89.83 | PASS |
| N48 | 30 | 90 | DFT-16QAM   | M | Outer_Full | 74.057 | 75.88 | PASS |
| N48 | 30 | 90 | DFT-64QAM   | M | Outer_Full | 86.527 | 89.68 | PASS |
| N48 | 30 | 90 | DFT-256QAM  | M | Outer_Full | 86.577 | 89.57 | PASS |



## TEST GRAPHS





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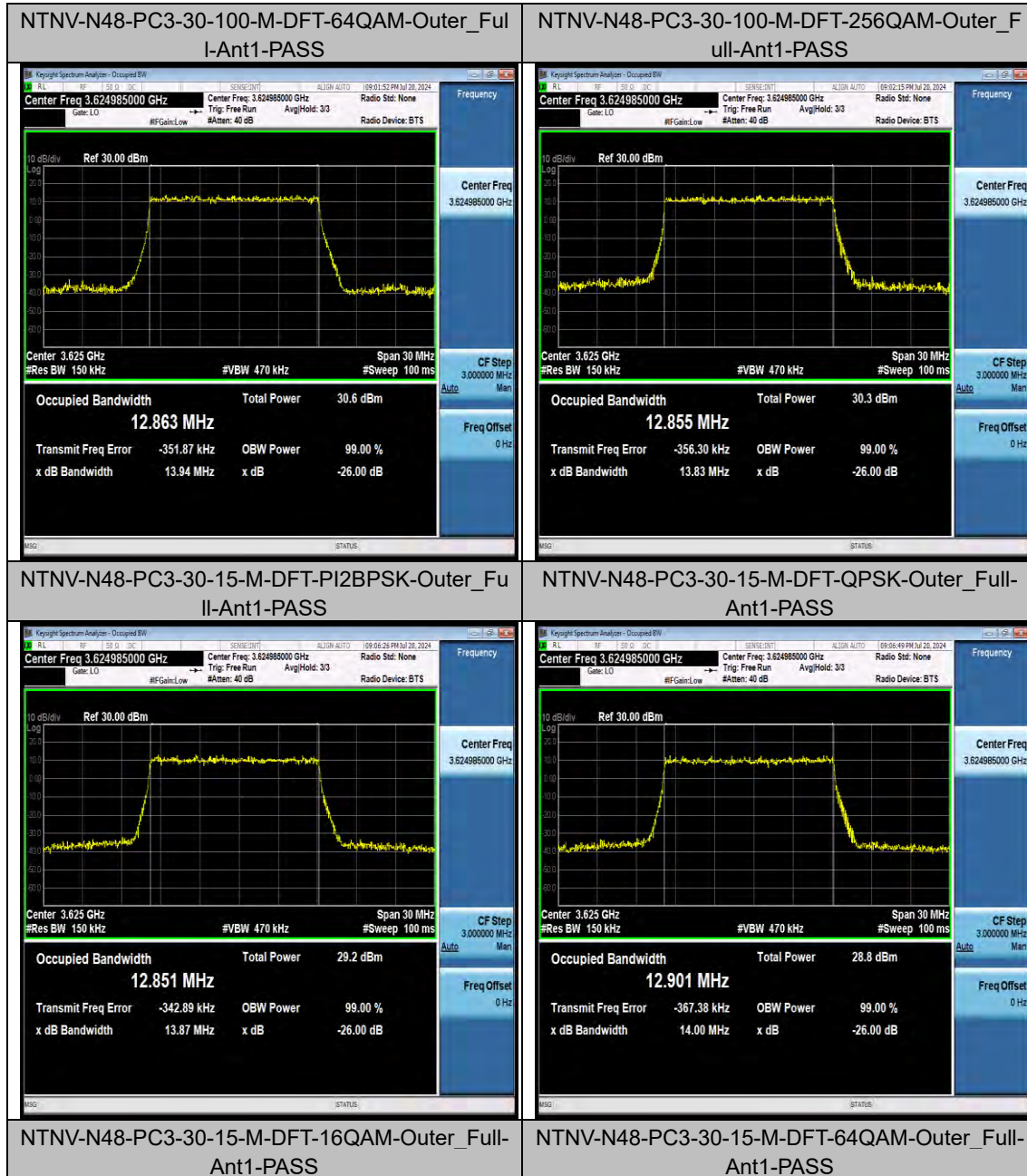
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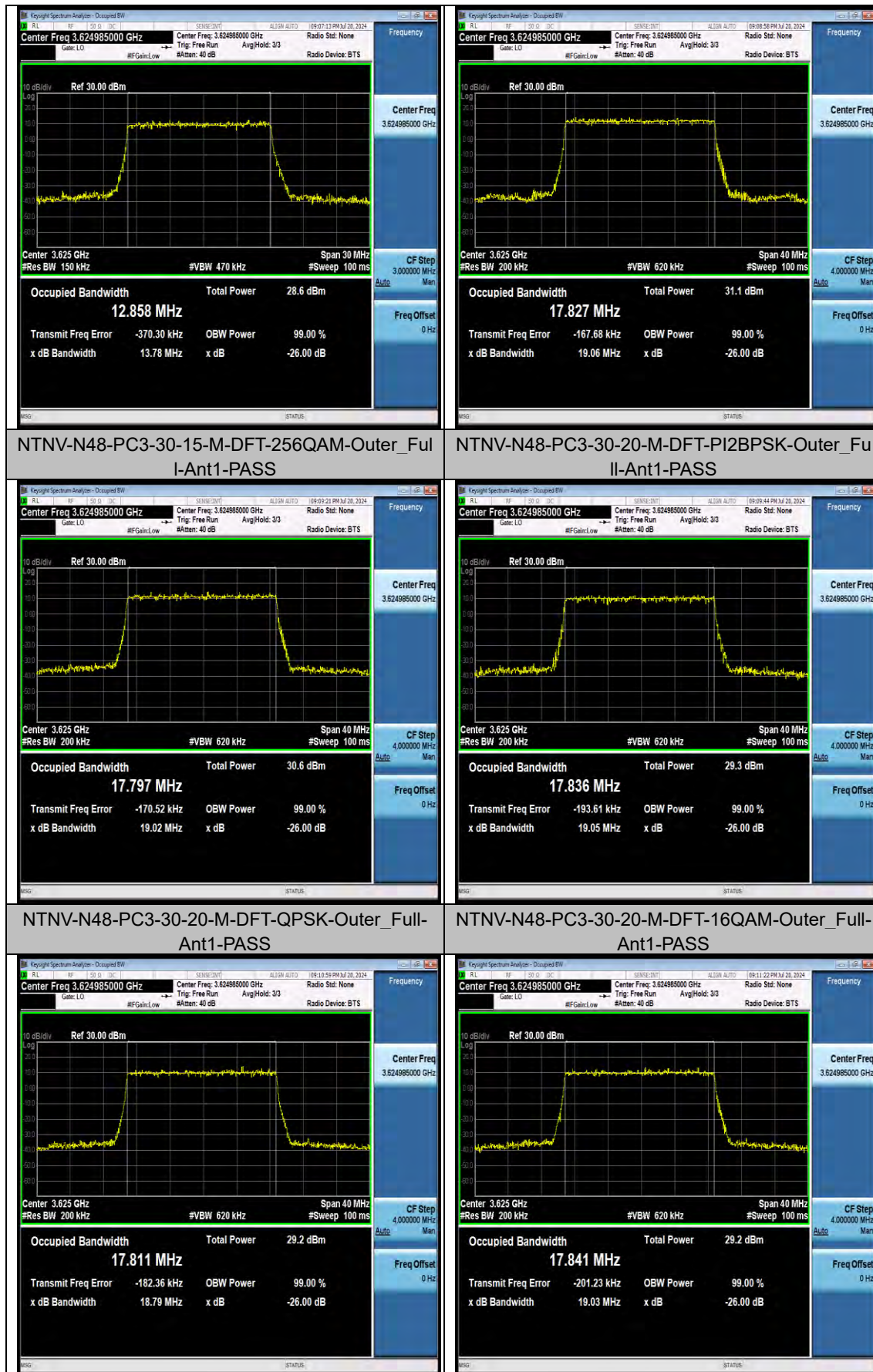
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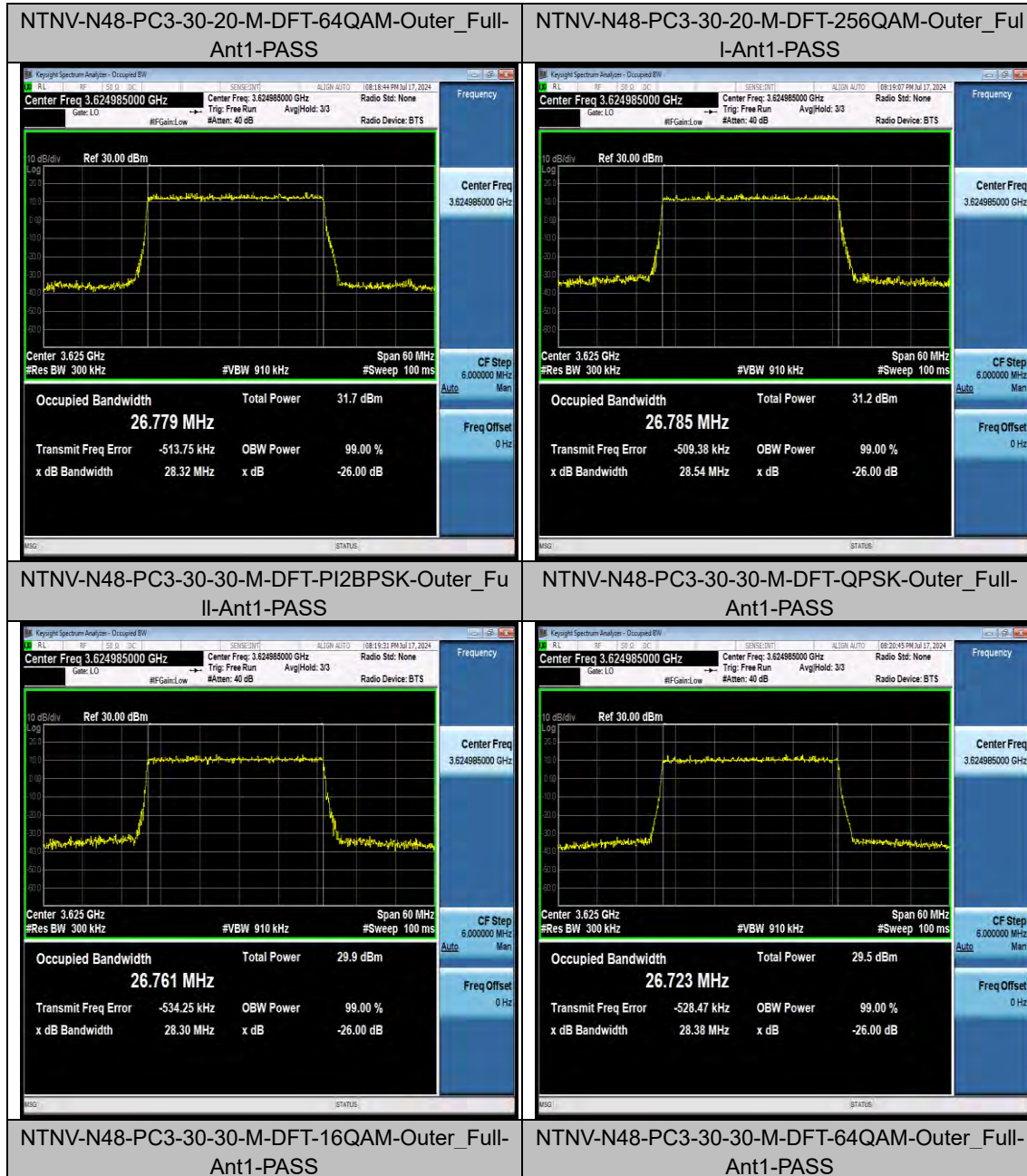
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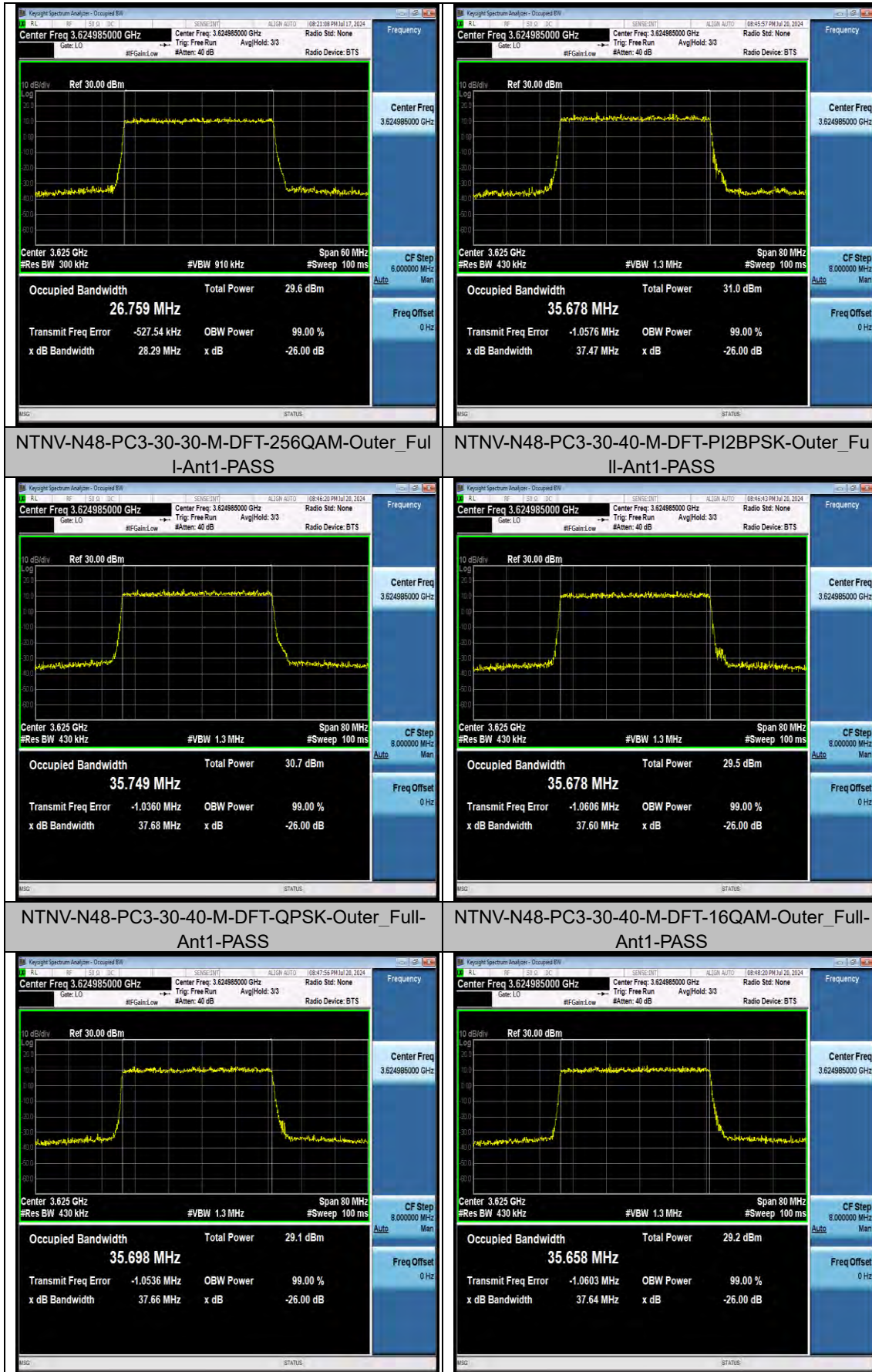
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NTNV-N48-PC3-30-30-M-DFT-256QAM-Outer\_Ful  
I-Ant1-PASS

NTNV-N48-PC3-30-40-M-DFT-PI2BPSK-Outer\_Fu  
II-Ant1-PASS

NTNV-N48-PC3-30-40-M-DFT-QPSK-Outer\_Full-  
Ant1-PASS

NTNV-N48-PC3-30-40-M-DFT-16QAM-Outer\_Full-  
Ant1-PASS

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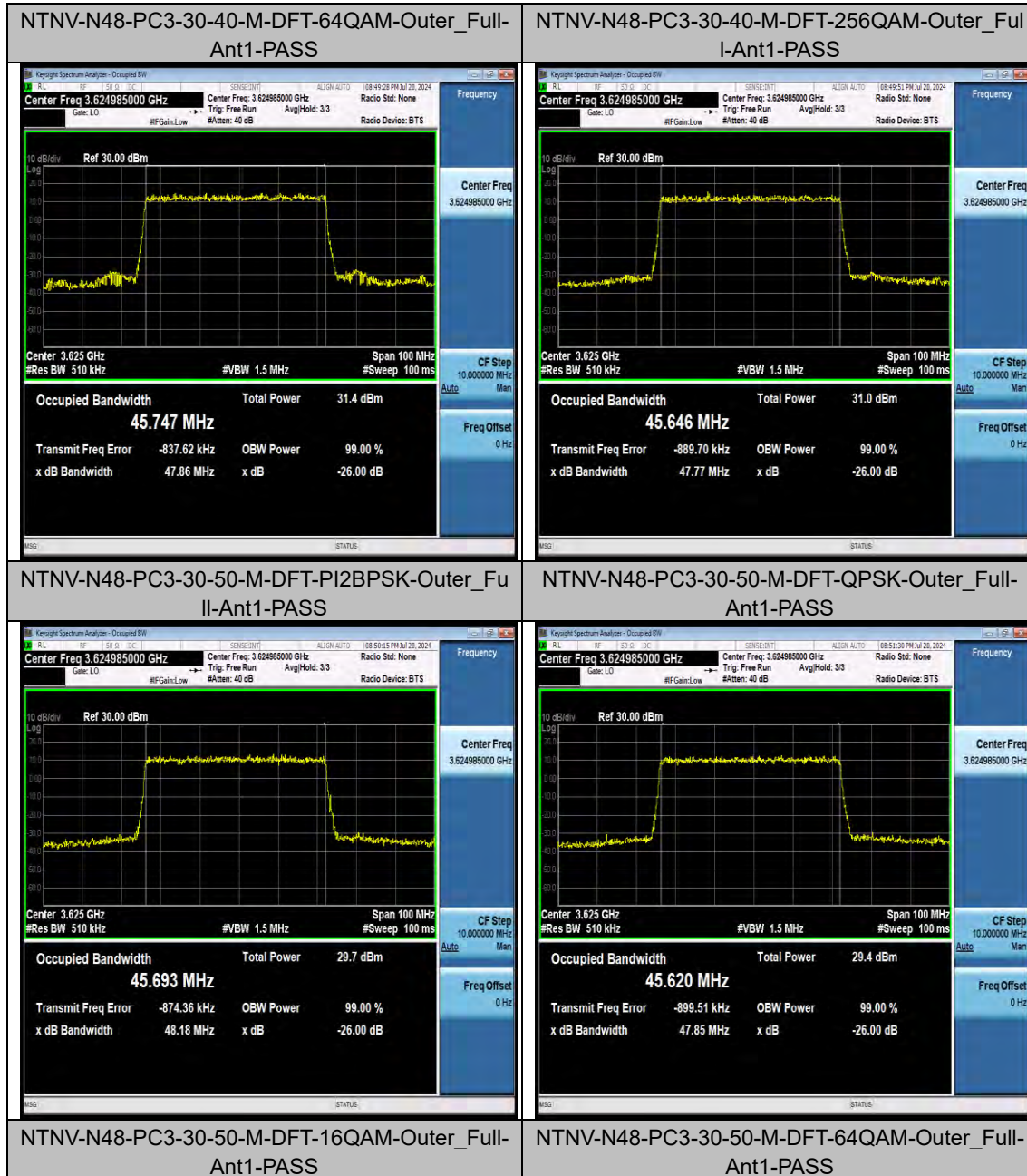
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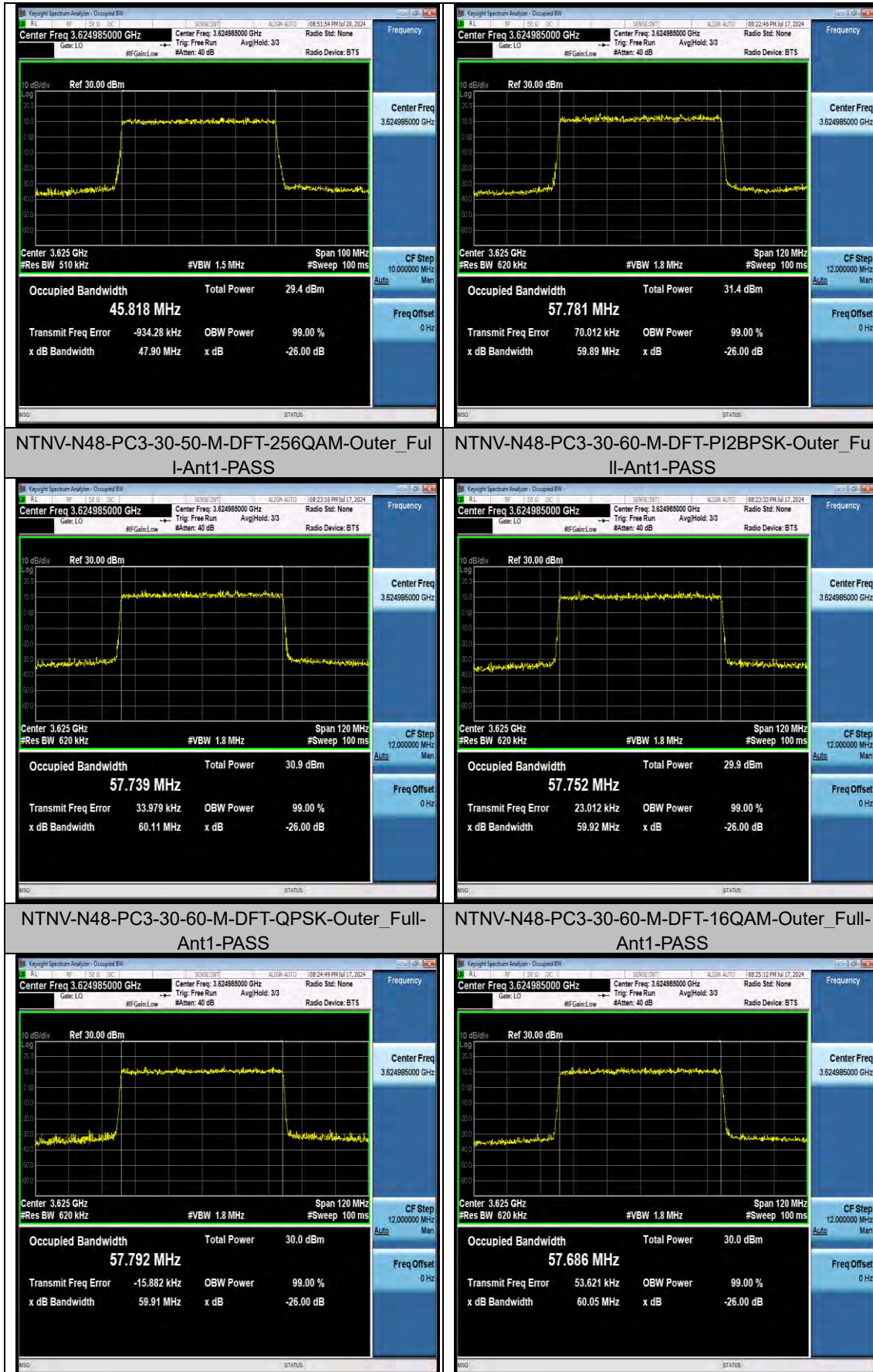
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NTNV-N48-PC3-30-50-M-DFT-256QAM-Outer\_Ful  
I-Ant1-PASS

NTNV-N48-PC3-30-60-M-DFT-PI2BPSK-Outer\_Fu  
II-Ant1-PASS

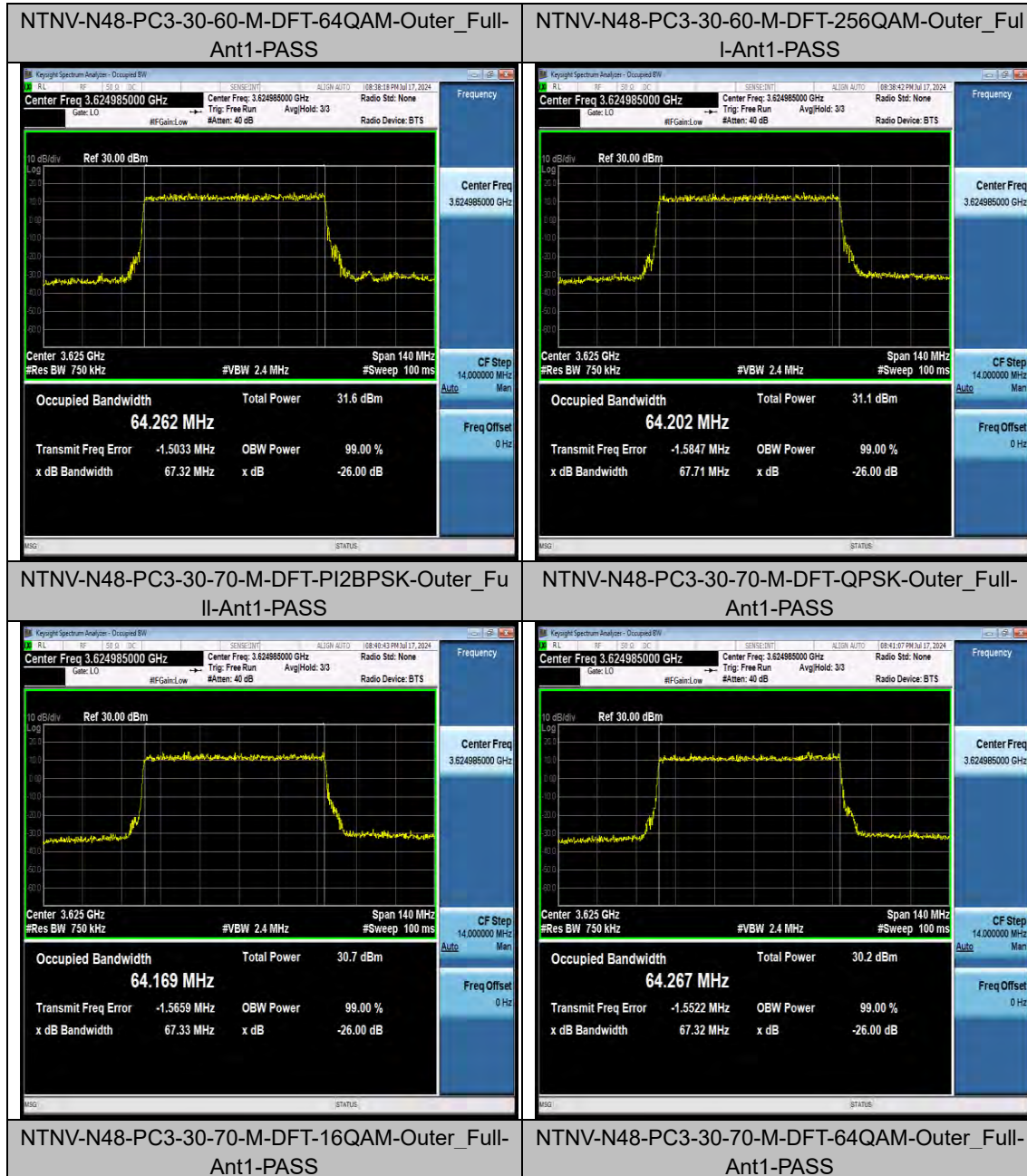
NTNV-N48-PC3-30-60-M-DFT-QPSK-Outer\_Full-  
Ant1-PASS

NTNV-N48-PC3-30-60-M-DFT-16QAM-Outer\_Full-  
Ant1-PASS

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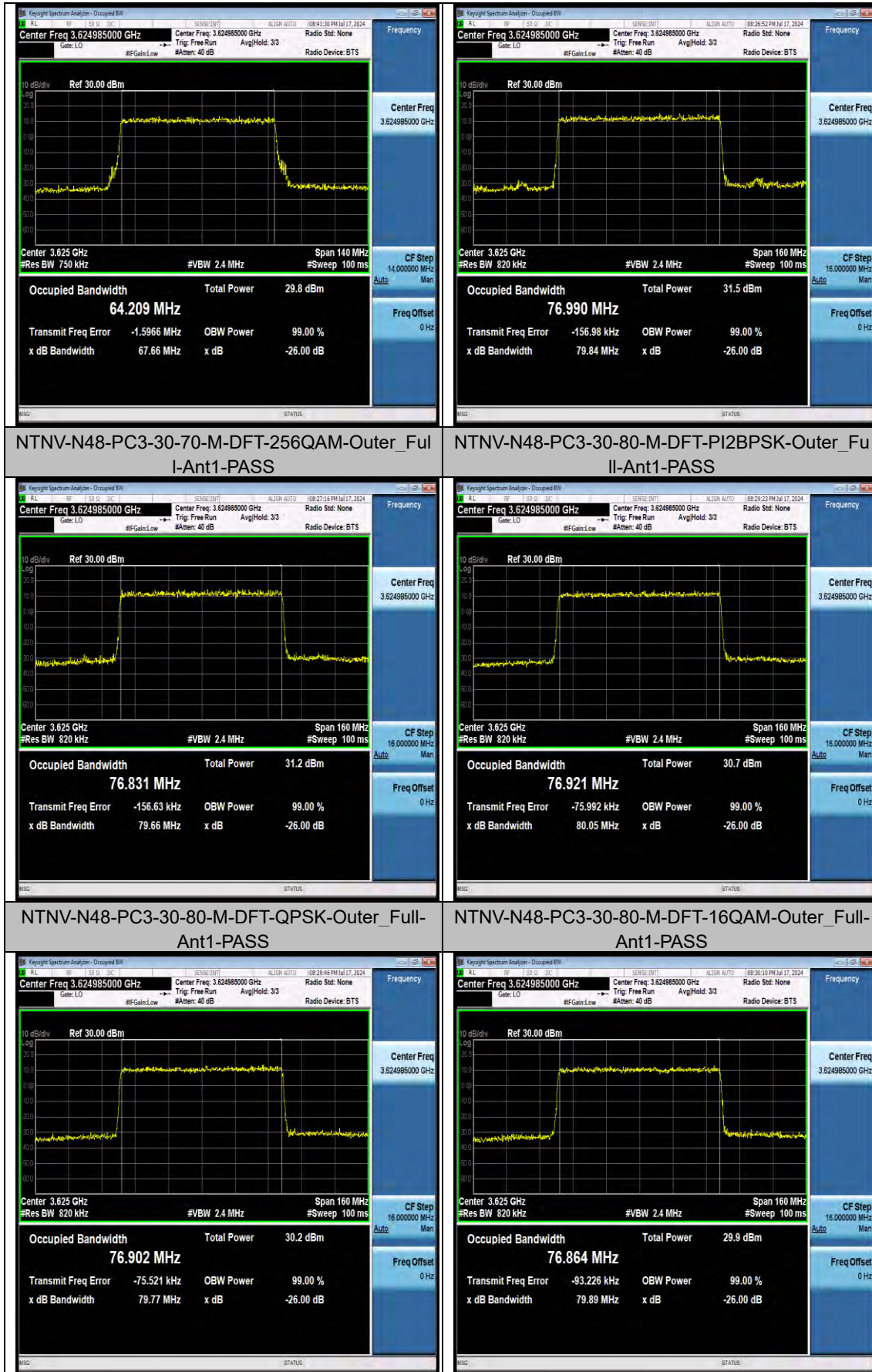
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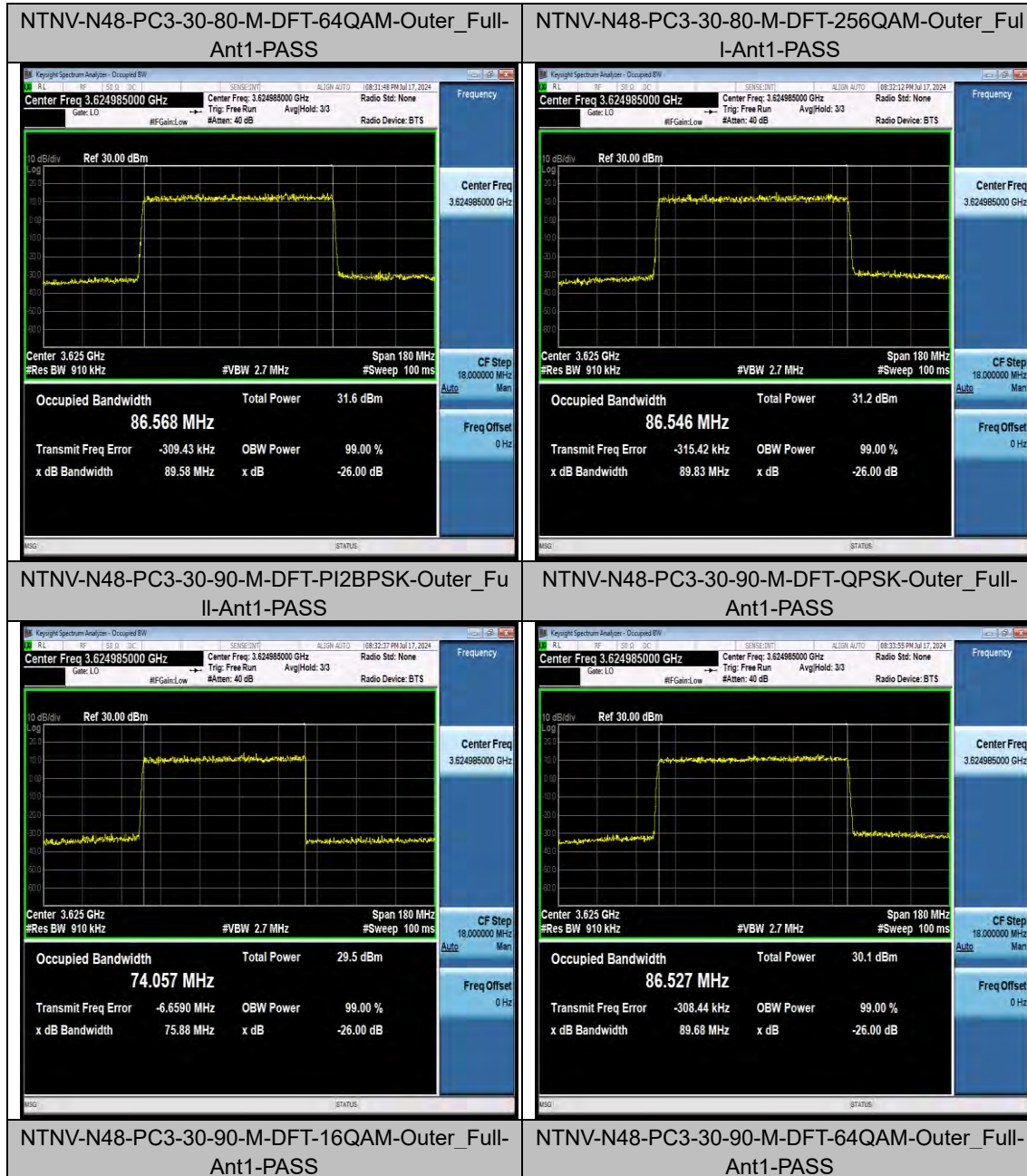
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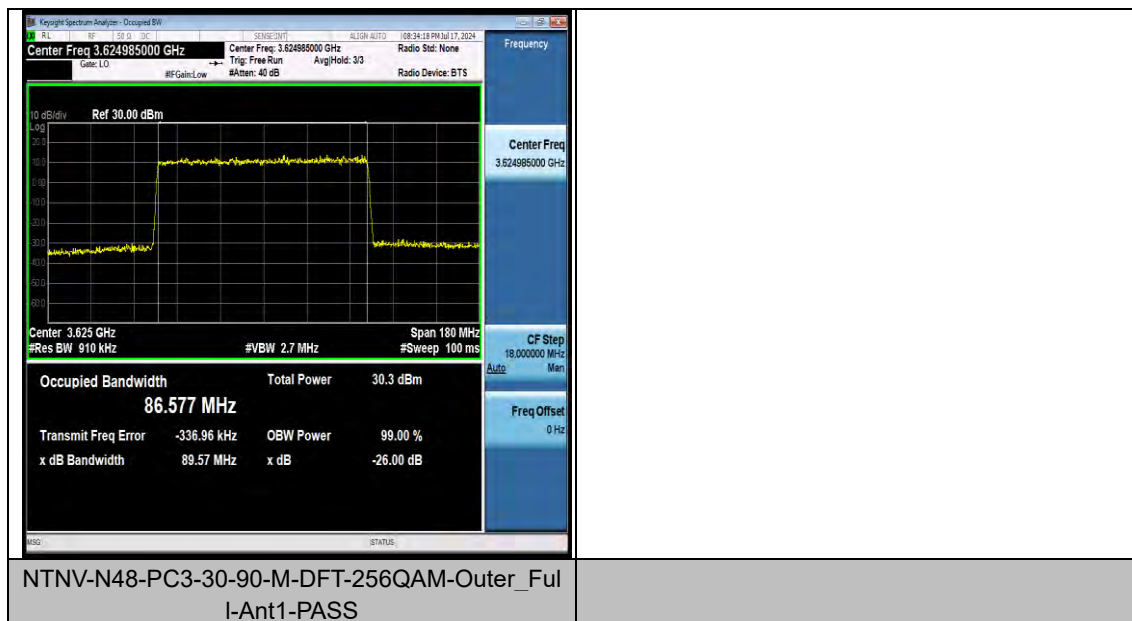
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