



Reference No.: W7L-240618W001RF12



N2

SCS 15K

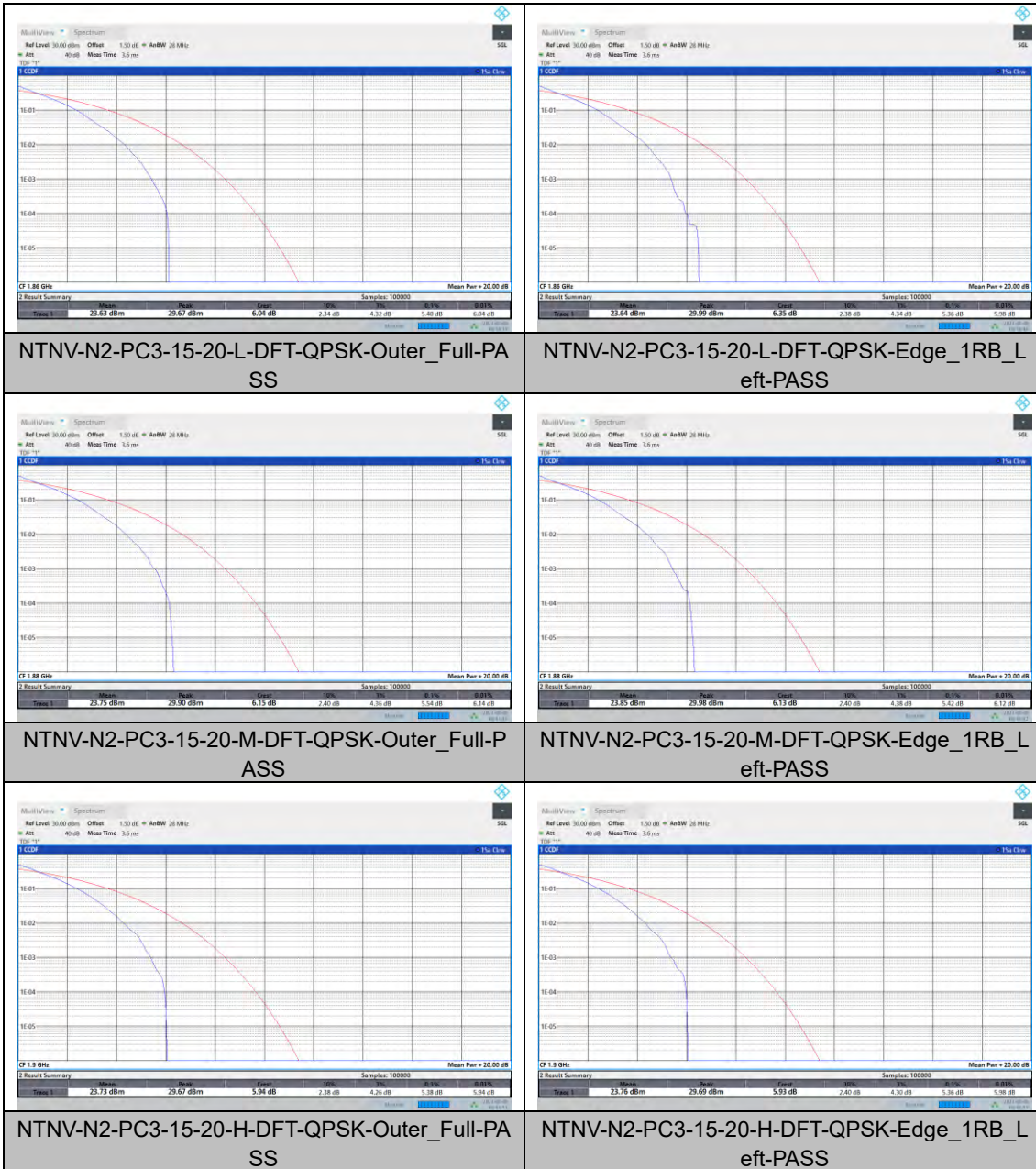
**PEAK-TO-AVERAGE RATIO(CCDF)
TEST RESULT**

| Band | SCS | Bandwidth | Modulation | Channel | RB Config | Result | Limit | Verdict |
|------|-----|-----------|------------|---------|---------------|--------|-------|---------|
| N2 | 15 | 20 | DFT-QPSK | L | Outer Full | 5.40 | ≤13 | PASS |
| N2 | 15 | 20 | DFT-QPSK | L | Edge 1RB Left | 5.36 | ≤13 | PASS |
| N2 | 15 | 20 | DFT-QPSK | M | Outer Full | 5.54 | ≤13 | PASS |
| N2 | 15 | 20 | DFT-QPSK | M | Edge 1RB Left | 5.42 | ≤13 | PASS |
| N2 | 15 | 20 | DFT-QPSK | H | Outer Full | 5.38 | ≤13 | PASS |
| N2 | 15 | 20 | DFT-QPSK | H | Edge 1RB Left | 5.36 | ≤13 | PASS |



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TEST GRAPHS





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26DB BANDWIDTH AND OCCUPIED BANDWIDTH FOR SA TEST RESULT

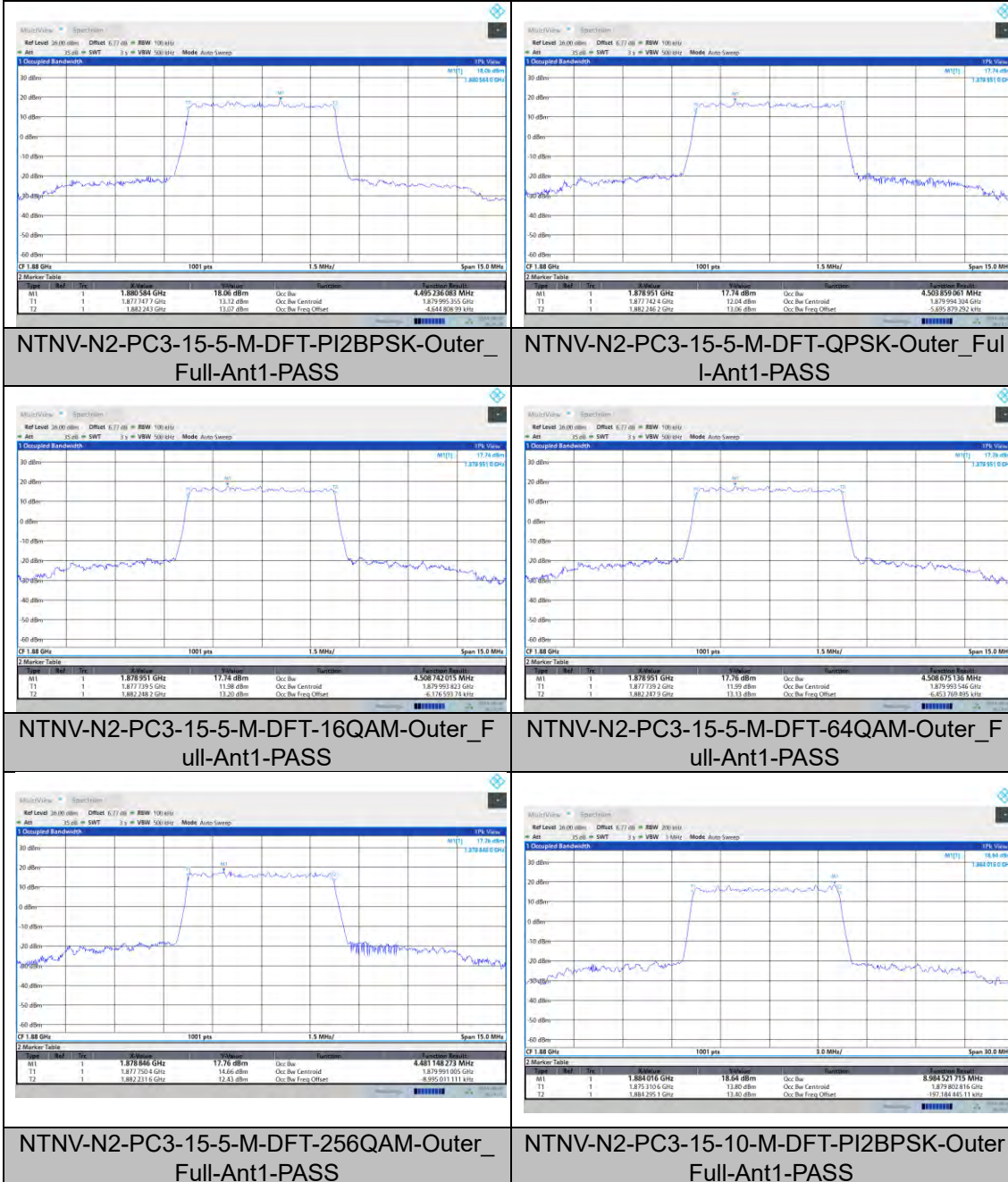
| Band | SCS | Bandwidth | Modulation | Channel | RB Config | Result (99%) | Result (26dB) | Verdict |
|------|-----|-----------|-------------|---------|------------|--------------|---------------|---------|
| N2 | 15 | 5 | DFT-PI2BPSK | M | Outer_Full | 4.495 | 4.93 | PASS |
| N2 | 15 | 5 | DFT-QPSK | M | Outer_Full | 4.504 | 4.95 | PASS |
| N2 | 15 | 5 | DFT-16QAM | M | Outer_Full | 4.509 | 4.93 | PASS |
| N2 | 15 | 5 | DFT-64QAM | M | Outer_Full | 4.509 | 4.93 | PASS |
| N2 | 15 | 5 | DFT-256QAM | M | Outer_Full | 4.481 | 4.96 | PASS |
| N2 | 15 | 10 | DFT-PI2BPSK | M | Outer_Full | 8.985 | 9.77 | PASS |
| N2 | 15 | 10 | DFT-QPSK | M | Outer_Full | 8.985 | 9.77 | PASS |
| N2 | 15 | 10 | DFT-16QAM | M | Outer_Full | 8.993 | 9.77 | PASS |
| N2 | 15 | 10 | DFT-64QAM | M | Outer_Full | 8.993 | 9.77 | PASS |
| N2 | 15 | 10 | DFT-256QAM | M | Outer_Full | 8.980 | 9.74 | PASS |
| N2 | 15 | 15 | DFT-PI2BPSK | M | Outer_Full | 13.476 | 14.52 | PASS |
| N2 | 15 | 15 | DFT-QPSK | M | Outer_Full | 13.475 | 14.52 | PASS |
| N2 | 15 | 15 | DFT-16QAM | M | Outer_Full | 13.479 | 14.52 | PASS |
| N2 | 15 | 15 | DFT-64QAM | M | Outer_Full | 13.479 | 14.52 | PASS |
| N2 | 15 | 15 | DFT-256QAM | M | Outer_Full | 13.509 | 14.48 | PASS |
| N2 | 15 | 20 | DFT-PI2BPSK | M | Outer_Full | 18.131 | 19.60 | PASS |
| N2 | 15 | 20 | DFT-QPSK | M | Outer_Full | 18.140 | 19.66 | PASS |
| N2 | 15 | 20 | DFT-16QAM | M | Outer_Full | 18.140 | 19.66 | PASS |
| N2 | 15 | 20 | DFT-64QAM | M | Outer_Full | 18.136 | 19.66 | PASS |
| N2 | 15 | 20 | DFT-256QAM | M | Outer_Full | 18.031 | 19.78 | PASS |



Reference No.: W7L-240618W001RF12

TEST GRAPHS

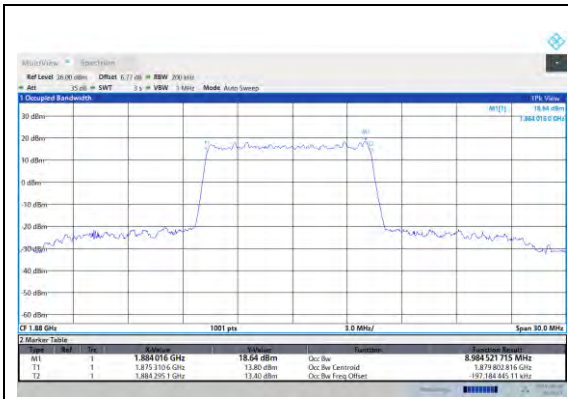
OCCUPIED BANDWIDTH





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Reference No.: W7L-240618W001RF12



NTNV-N2-PC3-15-10-M-DFT-QPSK-Outer_Full-Ant1-PASS

NTNV-N2-PC3-15-10-M-DFT-16QAM-Outer_Full-Ant1-PASS



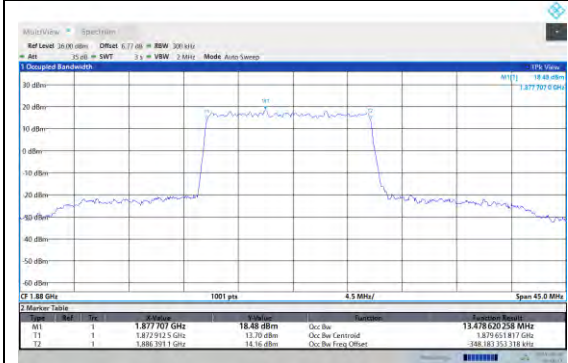
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NTNV-N2-PC3-15-10-M-DFT-256QAM-Outer_Full-Ant1-PASS



NTNV-N2-PC3-15-15-M-DFT-PI2BPSK-Outer_Full-Ant1-PASS

NTNV-N2-PC3-15-15-M-DFT-QPSK-Outer_Full-Ant1-PASS



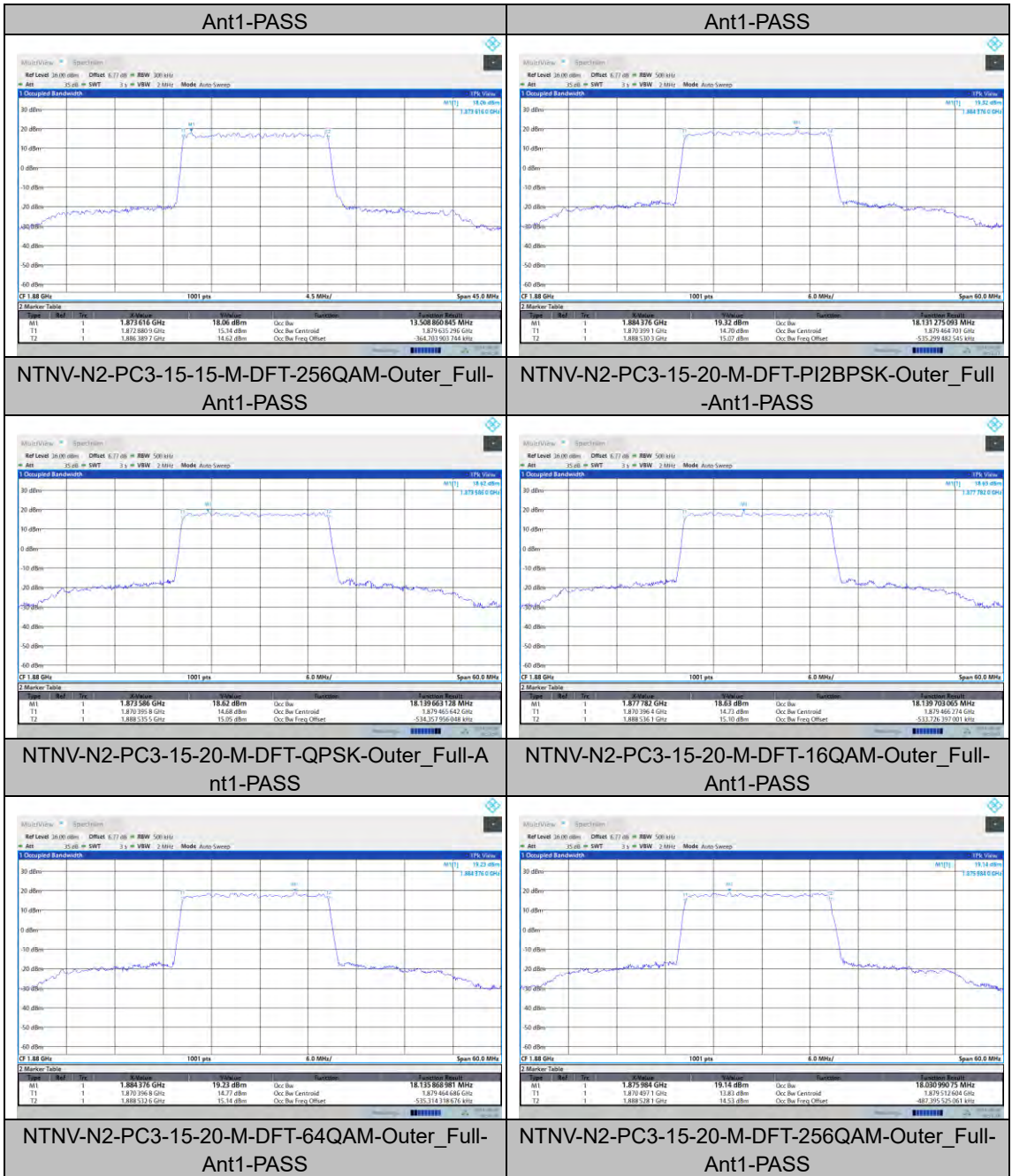
NTNV-N2-PC3-15-15-M-DFT-16QAM-Outer_Full-Ant1-PASS

NTNV-N2-PC3-15-15-M-DFT-64QAM-Outer_Full-Ant1-PASS



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Reference No.: W7L-240618W001RF12



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Reference No.: W7L-240618W001RF12

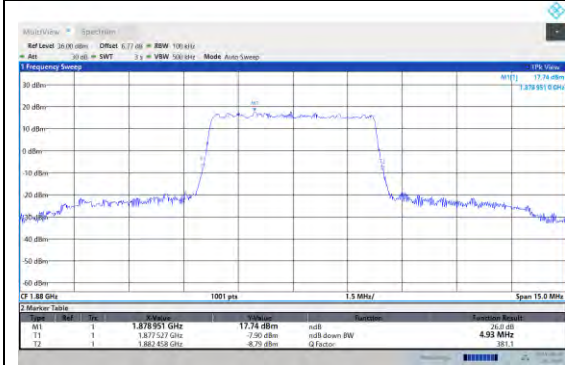
26DB BANDWIDTH



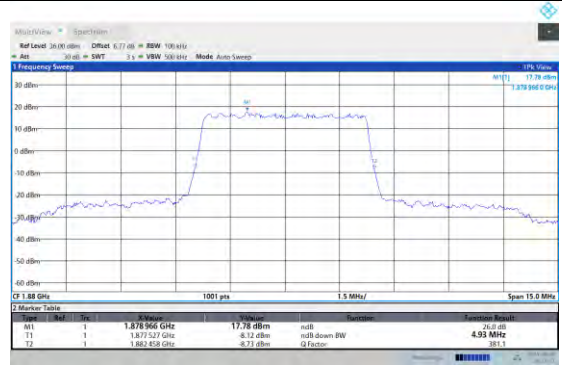
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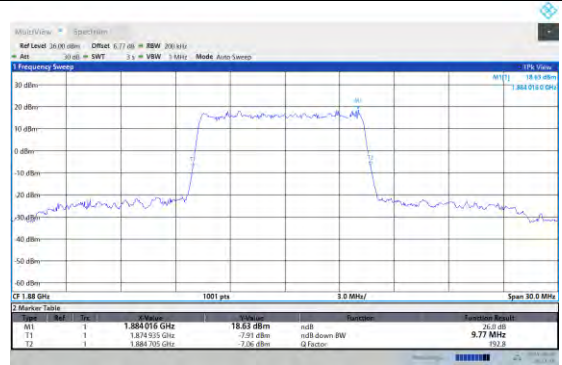
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NTNV-N2-PC3-15-5-M-DFT-64QAM-Outet_Full-Ant1-PASS



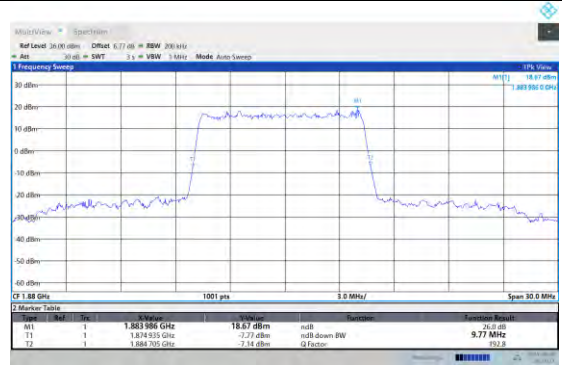
NTNV-N2-PC3-15-5-M-DFT-256QAM-Outet_Full-Ant1-PASS



NTNV-N2-PC3-15-10-M-DFT-PI2BPSK-Outet_Full-Ant1-PASS



NTNV-N2-PC3-15-10-M-DFT-PI2BPSK-Outet_Full-Ant1-PASS

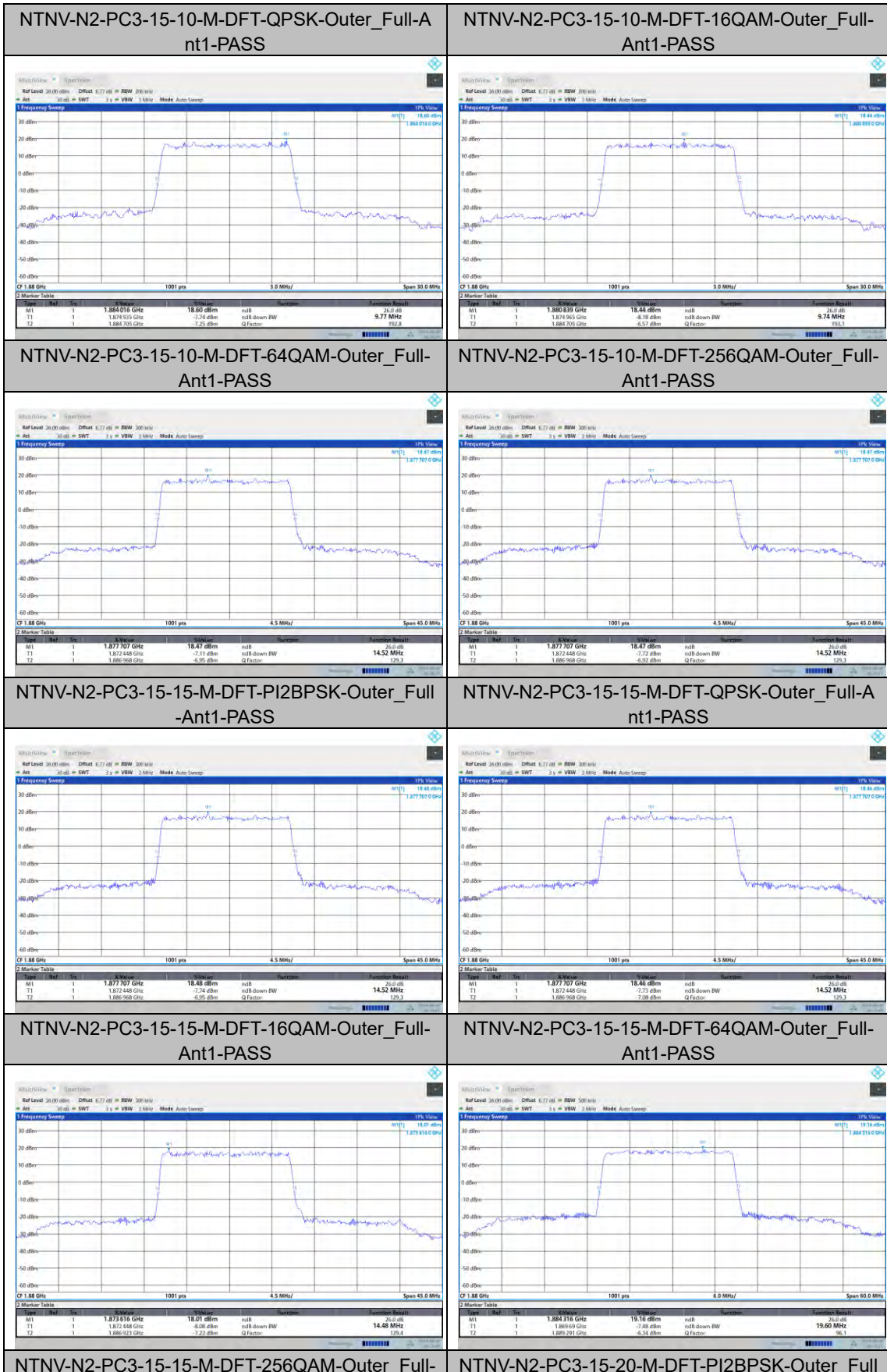


NTNV-N2-PC3-15-10-M-DFT-PI2BPSK-Outet_Full-Ant1-PASS



BUREAU VERITAS

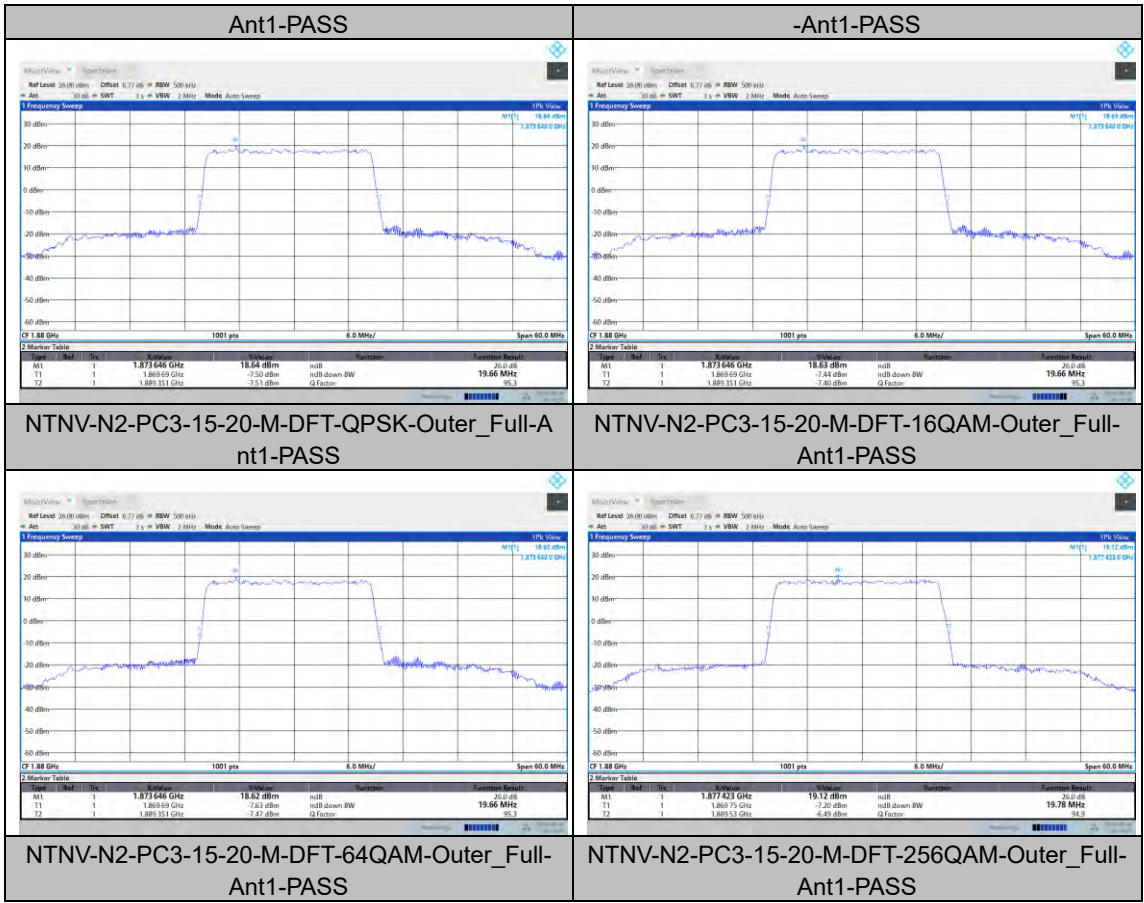
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**BUREAU
VERITAS**

Reference No.: W7L-240618W001RF12





Reference No.: W7L-240618W001RF12

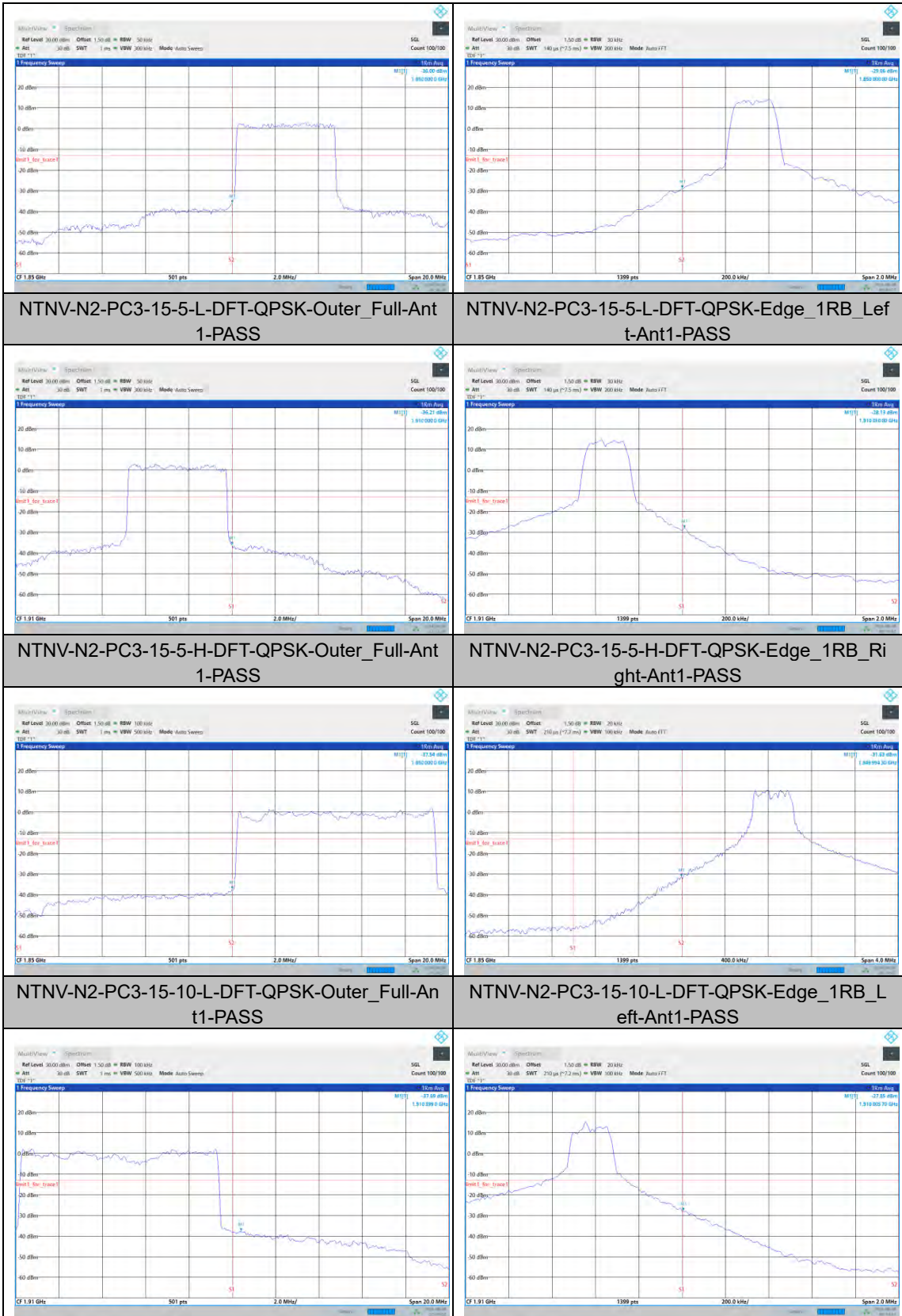
BAND EDGE FOR SA TEST RESULT

| Band | SCS | Bandwidth | Modulation | Channel | RB Config | Result | Verdict |
|------|-----|-----------|------------|---------|----------------|--------|---------|
| N2 | 15 | 5 | DFT-QPSK | L | Outer_Full | -36.00 | PASS |
| N2 | 15 | 5 | DFT-QPSK | L | Edge_1RB_Left | -29.06 | PASS |
| N2 | 15 | 5 | DFT-QPSK | H | Outer_Full | -36.21 | PASS |
| N2 | 15 | 5 | DFT-QPSK | H | Edge_1RB_Right | -28.13 | PASS |
| N2 | 15 | 10 | DFT-QPSK | L | Outer_Full | -37.54 | PASS |
| N2 | 15 | 10 | DFT-QPSK | L | Edge_1RB_Left | -31.63 | PASS |
| N2 | 15 | 10 | DFT-QPSK | H | Outer_Full | -37.69 | PASS |
| N2 | 15 | 10 | DFT-QPSK | H | Edge_1RB_Right | -27.85 | PASS |
| N2 | 15 | 20 | DFT-QPSK | L | Outer_Full | -34.50 | PASS |
| N2 | 15 | 20 | DFT-QPSK | L | Edge_1RB_Left | -28.95 | PASS |
| N2 | 15 | 20 | DFT-QPSK | H | Outer_Full | -36.61 | PASS |
| N2 | 15 | 20 | DFT-QPSK | H | Edge_1RB_Right | -33.69 | PASS |



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TEST GRAPHS



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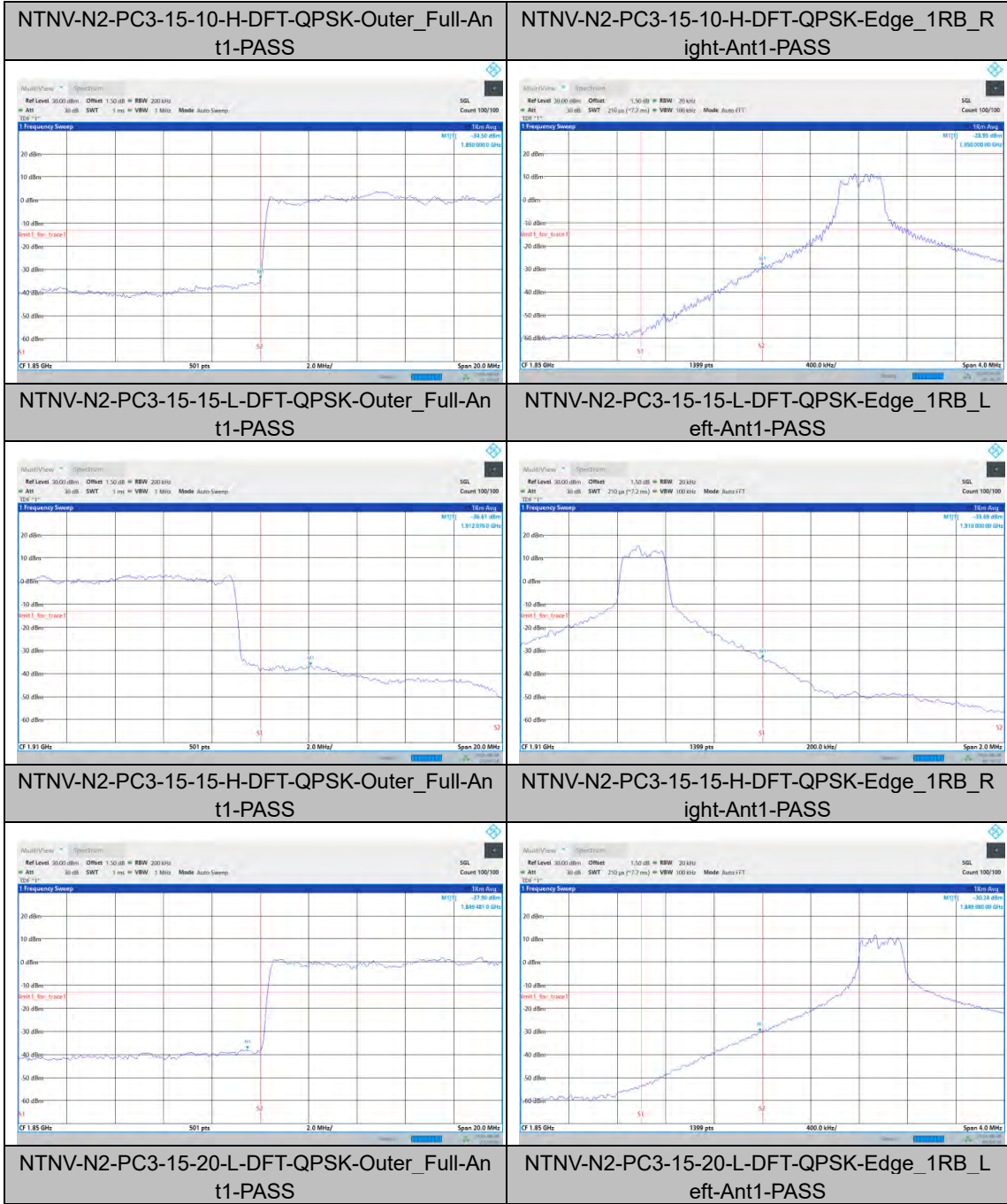
Room B37, Warehouse A5, No.3 Chiwan 4th Road, Zhaoshang Street, Nanshan District Shenzhen, Guangdong, People's Republic of China

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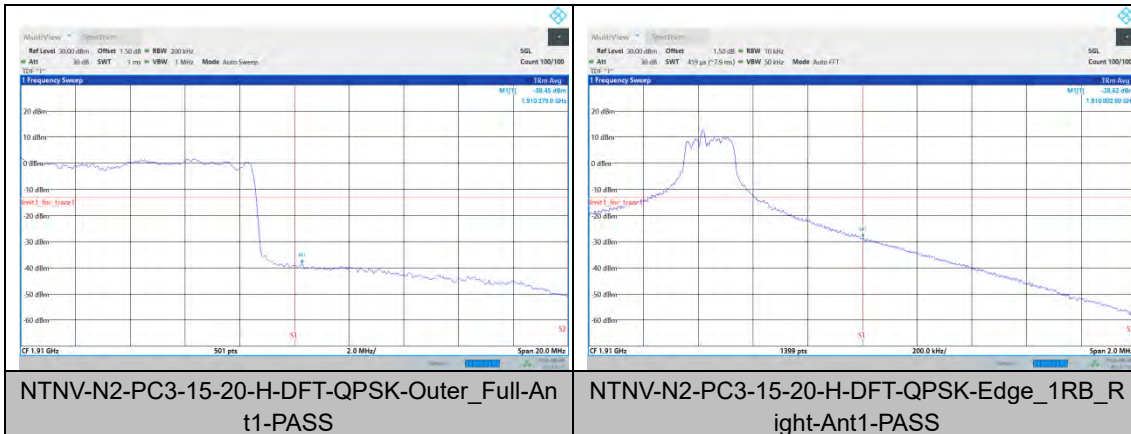
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Reference No.: W7L-240618W001RF12





Reference No.: W7L-240618W001RF12

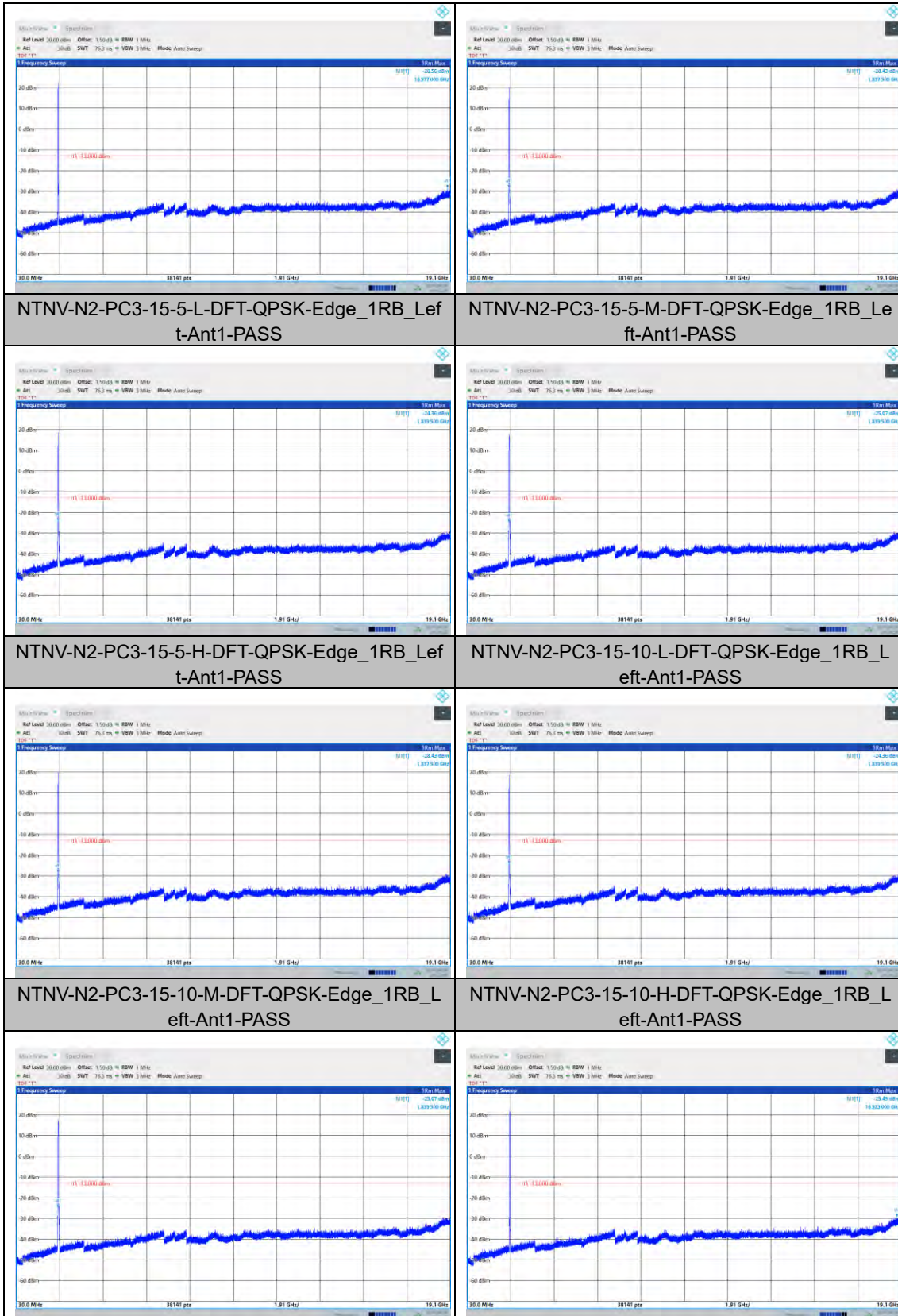
CONDUCTED SPURIOUS EMISSION FOR SA TEST RESULT

| Band | SCS | Band width | Modulation | Channel | RB Config | Start Freq | StopFreq | Result | Limit | Verdict |
|------|-----|------------|------------|---------|---------------|------------|----------|--------|-------|---------|
| N2 | 15 | 5 | DFT-QPSK | L | Edge_1RB_Left | 30 | 19100 | -28.56 | -13 | PASS |
| N2 | 15 | 5 | DFT-QPSK | M | Edge_1RB_Left | 30 | 19100 | -28.43 | -13 | PASS |
| N2 | 15 | 5 | DFT-QPSK | H | Edge_1RB_Left | 30 | 19100 | -24.36 | -13 | PASS |
| N2 | 15 | 10 | DFT-QPSK | L | Edge_1RB_Left | 30 | 19100 | -25.07 | -13 | PASS |
| N2 | 15 | 10 | DFT-QPSK | M | Edge_1RB_Left | 30 | 19100 | -28.43 | -13 | PASS |
| N2 | 15 | 10 | DFT-QPSK | H | Edge_1RB_Left | 30 | 19100 | -24.36 | -13 | PASS |
| N2 | 15 | 15 | DFT-QPSK | L | Edge_1RB_Left | 30 | 19100 | -25.07 | -13 | PASS |
| N2 | 15 | 15 | DFT-QPSK | M | Edge_1RB_Left | 30 | 19100 | -29.45 | -13 | PASS |
| N2 | 15 | 15 | DFT-QPSK | H | Edge_1RB_Left | 30 | 19100 | -29.51 | -13 | PASS |
| N2 | 15 | 20 | DFT-QPSK | L | Edge_1RB_Left | 30 | 19100 | -29.62 | -13 | PASS |
| N2 | 15 | 20 | DFT-QPSK | M | Edge_1RB_Left | 30 | 19100 | -29.21 | -13 | PASS |
| N2 | 15 | 20 | DFT-QPSK | H | Edge_1RB_Left | 30 | 19100 | -29.51 | -13 | PASS |



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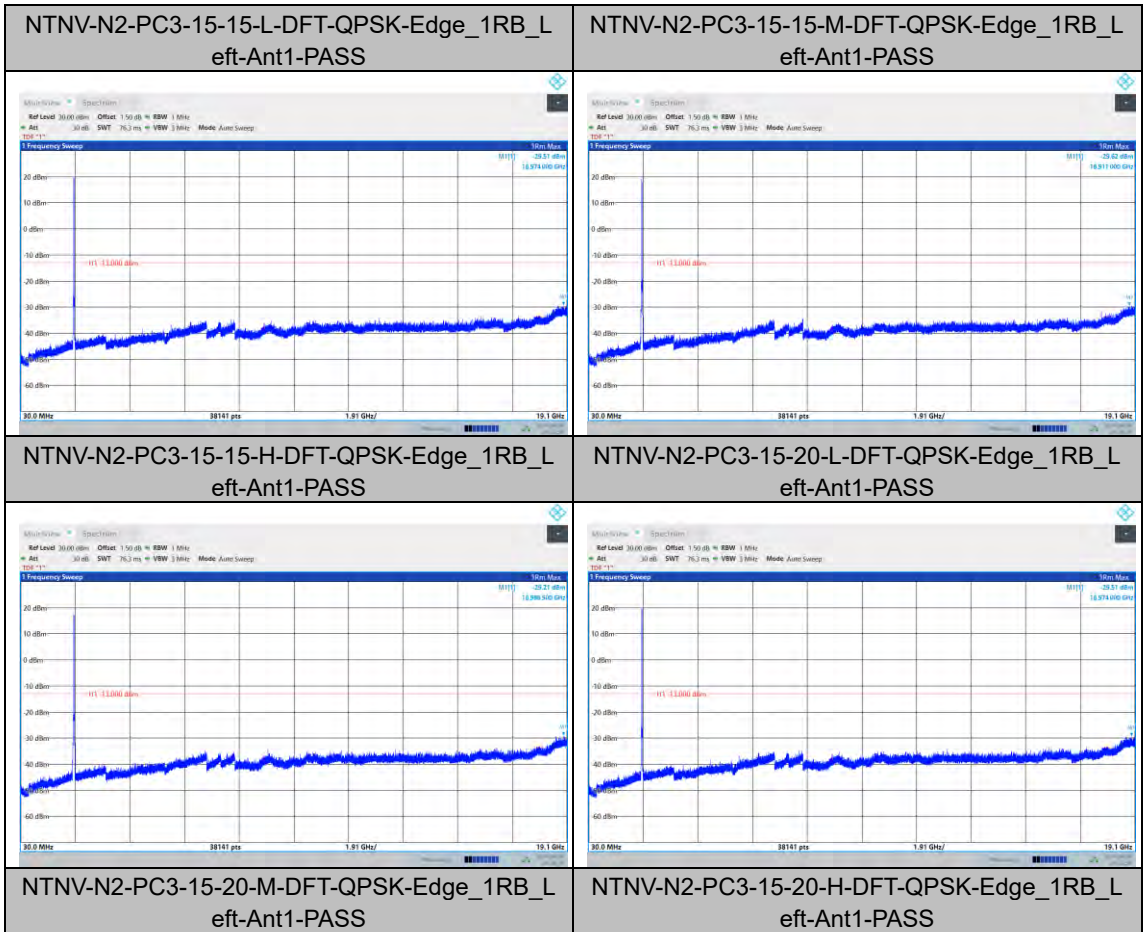
TEST GRAPHS





BUREAU VERITAS

Reference No.: W7L-240618W001RF12





Reference No.: W7L-240618W001RF12

FREQUENCY STABILITY FOR SA Frequency Error VS. Voltage

| Voltage | | | | | | | | | | |
|---------|-----|-----------|------------|---------|------------|---------|-------------|---------------|-----------------|---------|
| Band | SCS | Bandwidth | Modulation | Channel | RB Config | Voltage | Temperature | Deviation(Hz) | Deviation (ppm) | Verdict |
| N2 | 15 | 20 | DFT-QPSK | L | Outer_Full | NV | -30 | -5.000000 | -0.000008 | PASS |
| N2 | 15 | 20 | DFT-QPSK | L | Outer_Full | NV | -20 | 14.000000 | 0.000021 | PASS |
| N2 | 15 | 20 | DFT-QPSK | L | Outer_Full | NV | -10 | -13.000000 | -0.000020 | PASS |
| N2 | 15 | 20 | DFT-QPSK | L | Outer_Full | NV | 0 | -14.000000 | -0.000021 | PASS |
| N2 | 15 | 20 | DFT-QPSK | L | Outer_Full | NV | 10 | 15.000000 | 0.000023 | PASS |
| N2 | 15 | 20 | DFT-QPSK | L | Outer_Full | NV | 20 | -17.000000 | -0.000026 | PASS |
| N2 | 15 | 20 | DFT-QPSK | L | Outer_Full | NV | 30 | -17.000000 | -0.000026 | PASS |
| N2 | 15 | 20 | DFT-QPSK | L | Outer_Full | NV | 40 | 9.000000 | 0.000014 | PASS |
| N2 | 15 | 20 | DFT-QPSK | L | Outer_Full | NV | 50 | 31.000000 | 0.000047 | PASS |
| N2 | 15 | 20 | DFT-QPSK | M | Outer_Full | NV | -30 | 10.000000 | 0.000015 | PASS |
| N2 | 15 | 20 | DFT-QPSK | M | Outer_Full | NV | -20 | 15.000000 | 0.000023 | PASS |
| N2 | 15 | 20 | DFT-QPSK | M | Outer_Full | NV | -10 | 15.000000 | 0.000023 | PASS |
| N2 | 15 | 20 | DFT-QPSK | M | Outer_Full | NV | 0 | -35.000000 | -0.000053 | PASS |
| N2 | 15 | 20 | DFT-QPSK | M | Outer_Full | NV | 10 | -8.000000 | -0.000012 | PASS |



BUREAU
VERITAS

Reference No.: W7L-240618W001RF12

| | | | | | | | | | | |
|----|----|----|----------|---|------------|----|-----|------------|-----------|------|
| N2 | 15 | 20 | DFT-QPSK | M | Outer_Full | NV | 20 | 29.000000 | 0.000044 | PASS |
| N2 | 15 | 20 | DFT-QPSK | M | Outer_Full | NV | 30 | 20.000000 | 0.000030 | PASS |
| N2 | 15 | 20 | DFT-QPSK | M | Outer_Full | NV | 40 | -14.000000 | -0.000021 | PASS |
| N2 | 15 | 20 | DFT-QPSK | M | Outer_Full | NV | 50 | -35.000000 | -0.000053 | PASS |
| N2 | 15 | 20 | DFT-QPSK | H | Outer_Full | NV | -30 | -35.000000 | -0.000053 | PASS |
| N2 | 15 | 20 | DFT-QPSK | H | Outer_Full | NV | -20 | 2.000000 | 0.000003 | PASS |
| N2 | 15 | 20 | DFT-QPSK | H | Outer_Full | NV | -10 | -11.000000 | -0.000017 | PASS |
| N2 | 15 | 20 | DFT-QPSK | H | Outer_Full | NV | 0 | -11.000000 | -0.000017 | PASS |
| N2 | 15 | 20 | DFT-QPSK | H | Outer_Full | NV | 10 | 8.000000 | 0.000012 | PASS |
| N2 | 15 | 20 | DFT-QPSK | H | Outer_Full | NV | 20 | -16.000000 | -0.000024 | PASS |
| N2 | 15 | 20 | DFT-QPSK | H | Outer_Full | NV | 30 | 13.000000 | 0.000020 | PASS |
| N2 | 15 | 20 | DFT-QPSK | H | Outer_Full | NV | 40 | 16.000000 | 0.000024 | PASS |
| N2 | 15 | 20 | DFT-QPSK | H | Outer_Full | NV | 50 | -7.000000 | -0.000011 | PASS |



Reference No.: W7L-240618W001RF12

SCS 30K

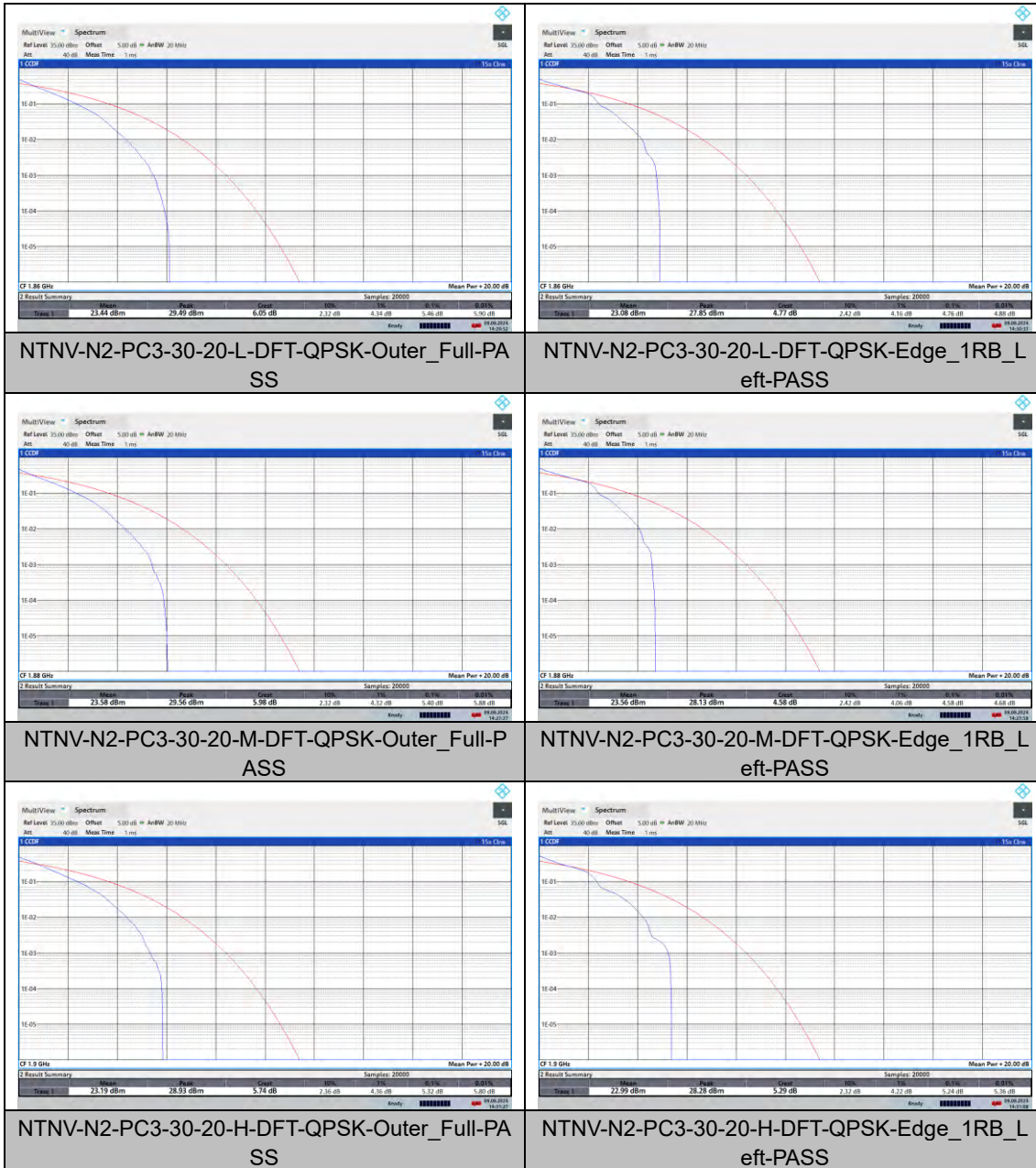
PEAK-TO-AVERAGE RATIO(CCDF) TEST RESULT

| Band | SCS | Bandwidth | Modulation | Channel | RB Config | Result | Limit | Verdict |
|------|-----|-----------|------------|---------|---------------|--------|-------|---------|
| N2 | 30 | 20 | DFT-QPSK | L | Outer_Full | 5.46 | ≤13 | PASS |
| N2 | 30 | 20 | DFT-QPSK | L | Edge_1RB_Left | 4.76 | ≤13 | PASS |
| N2 | 30 | 20 | DFT-QPSK | M | Outer_Full | 5.40 | ≤13 | PASS |
| N2 | 30 | 20 | DFT-QPSK | M | Edge_1RB_Left | 4.58 | ≤13 | PASS |
| N2 | 30 | 20 | DFT-QPSK | H | Outer_Full | 5.32 | ≤13 | PASS |
| N2 | 30 | 20 | DFT-QPSK | H | Edge_1RB_Left | 5.24 | ≤13 | PASS |



Reference No.: W7L-240618W001RF12

TEST GRAPHS





Reference No.: W7L-240618W001RF12

26DB BANDWIDTH AND OCCUPIED BANDWIDTH FOR SA TEST RESULT

| Band | SCS | Bandwidth | Modulation | Channel | RB Config | Result (99%) | Result (26dB) | Verdict |
|------|-----|-----------|-------------|---------|------------|--------------|---------------|---------|
| N2 | 30 | 10 | DFT-PI2BPSK | M | Outer_Full | 8.684 | 9.68 | PASS |
| N2 | 30 | 10 | DFT-QPSK | M | Outer_Full | 8.680 | 9.71 | PASS |
| N2 | 30 | 10 | DFT-16QAM | M | Outer_Full | 8.686 | 9.71 | PASS |
| N2 | 30 | 10 | DFT-64QAM | M | Outer_Full | 8.681 | 9.68 | PASS |
| N2 | 30 | 10 | DFT-256QAM | M | Outer_Full | 8.665 | 9.62 | PASS |
| N2 | 30 | 15 | DFT-PI2BPSK | M | Outer_Full | 13.030 | 14.43 | PASS |
| N2 | 30 | 15 | DFT-QPSK | M | Outer_Full | 13.031 | 14.48 | PASS |
| N2 | 30 | 15 | DFT-16QAM | M | Outer_Full | 13.032 | 14.43 | PASS |
| N2 | 30 | 15 | DFT-64QAM | M | Outer_Full | 13.031 | 14.43 | PASS |
| N2 | 30 | 15 | DFT-256QAM | M | Outer_Full | 12.990 | 14.34 | PASS |
| N2 | 30 | 20 | DFT-PI2BPSK | M | Outer_Full | 18.155 | 19.96 | PASS |
| N2 | 30 | 20 | DFT-QPSK | M | Outer_Full | 18.137 | 19.96 | PASS |
| N2 | 30 | 20 | DFT-16QAM | M | Outer_Full | 18.135 | 19.96 | PASS |
| N2 | 30 | 20 | DFT-64QAM | M | Outer_Full | 18.133 | 19.96 | PASS |
| N2 | 30 | 20 | DFT-256QAM | M | Outer_Full | 18.018 | 19.78 | PASS |



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TEST GRAPHS

OCCUPIED BANDWIDTH



NTNV-N2-PC3-30-10-M-DFT-PI2BPSK-Outer_Full-Ant1-PASS



NTNV-N2-PC3-30-10-M-DFT-QPSK-Outer_Full-Ant1-PASS



NTNV-N2-PC3-30-10-M-DFT-16QAM-Outer_Full-Ant1-PASS



NTNV-N2-PC3-30-10-M-DFT-64QAM-Outer_Full-Ant1-PASS

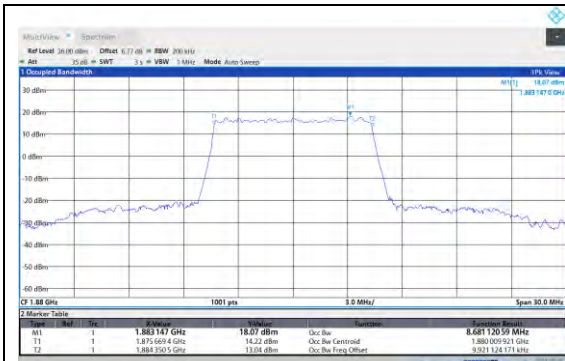


NTNV-N2-PC3-30-10-M-DFT-256QAM-Outer_Full-Ant1-PASS



BUREAU VERITAS

Reference No.: W7L-240618W001RF12



NTN-N2-PC3-30-15-M-DFT-PI2BPSK-Outet_Full-Ant1-PASS



NTN-N2-PC3-30-15-M-DFT-QPSK-Outet_Full-Ant1-PASS



NTN-N2-PC3-30-15-M-DFT-16QAM-Outet_Full-Ant1-PASS



NTN-N2-PC3-30-15-M-DFT-64QAM-Outet_Full-Ant1-PASS



NTN-N2-PC3-30-15-M-DFT-256QAM-Outet_Full-Ant1-PASS



NTN-N2-PC3-30-20-M-DFT-PI2BPSK-Outet_Full-Ant1-PASS



NTN-N2-PC3-30-20-M-DFT-QPSK-Outet_Full-Ant1-PASS

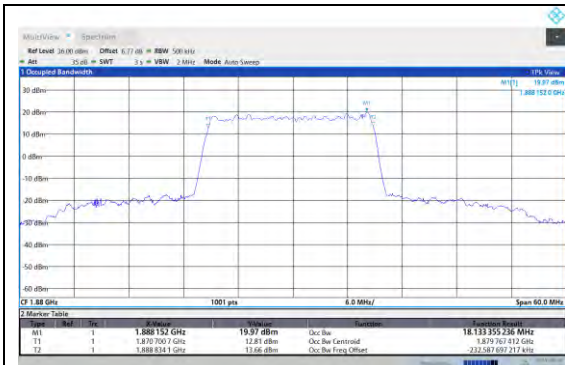


NTN-N2-PC3-30-20-M-DFT-16QAM-Outet_Full-Ant1-PASS



BUREAU VERITAS

Reference No.: W7L-240618W001RF12



NTNV-N2-PC3-30-20-M-DFT-64QAM-Outer_Full-Ant1-PASS



NTNV-N2-PC3-30-20-M-DFT-256QAM-Outer_Full-Ant1-PASS

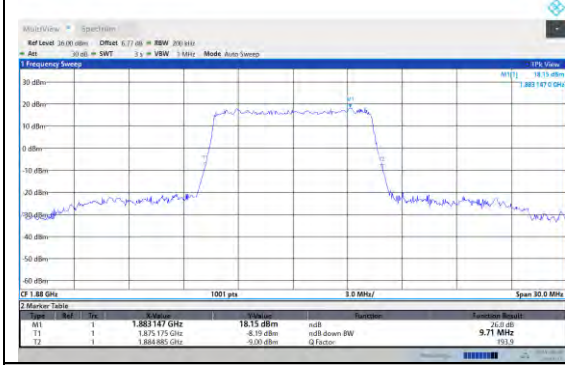
26DB BANDWIDTH



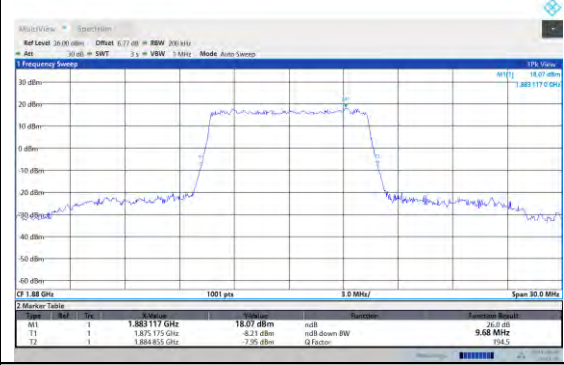
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NTNV-N2-PC3-30-5-M-DFT-QPSK-Outer_Full-Ant1-PASS



NTNV-N2-PC3-30-5-M-DFT-16QAM-Outer_Full-Ant1-PASS



NTNV-N2-PC3-30-5-M-DFT-64QAM-Outer_Full-Ant1-PASS



NTNV-N2-PC3-30-5-M-DFT-64QAM-Outer_Full-Ant1-PASS

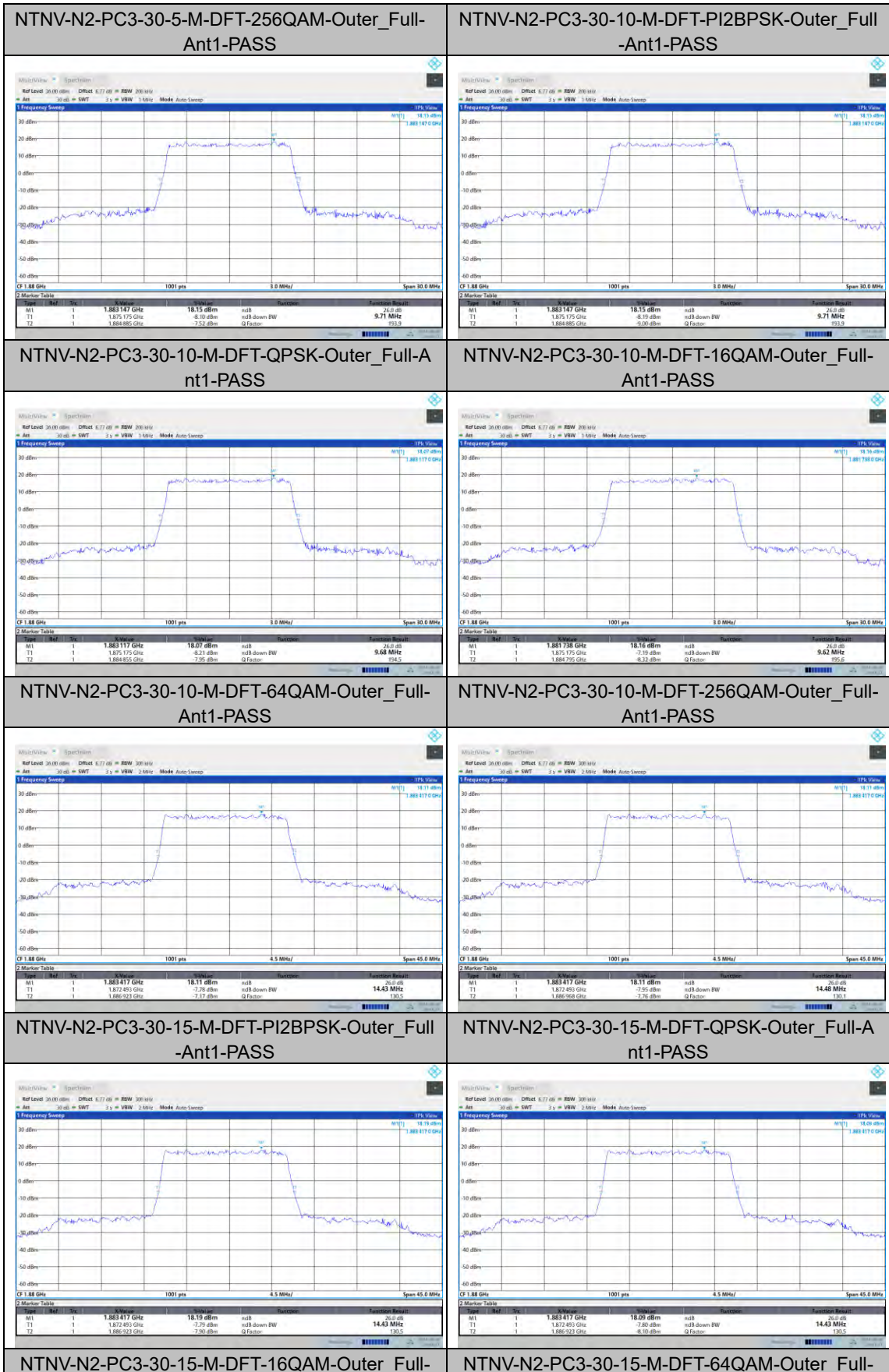


NTNV-N2-PC3-30-5-M-DFT-64QAM-Outer_Full-Ant1-PASS



BUREAU VERITAS

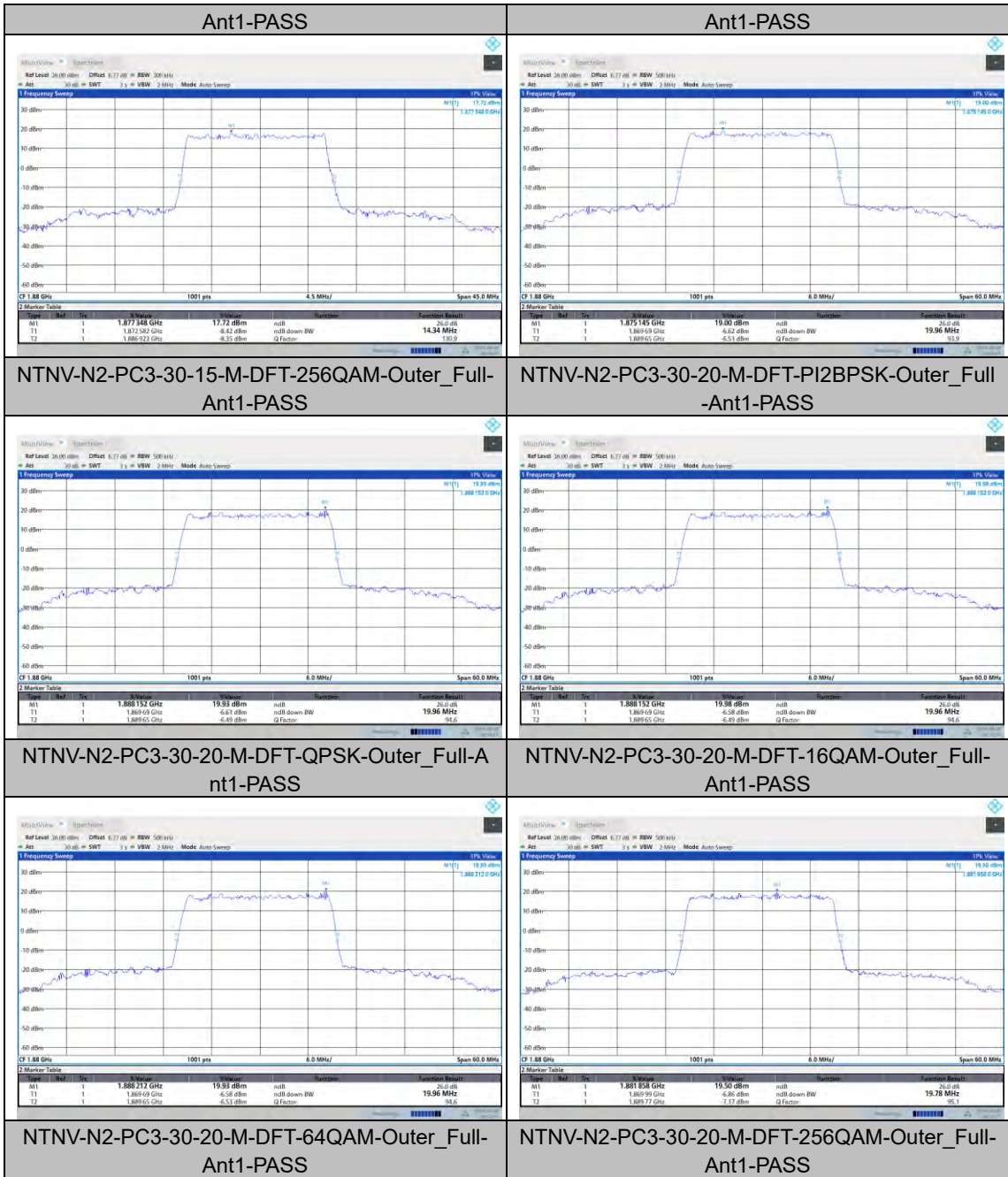
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Reference No.: W7L-240618W001RF12





Reference No.: W7L-240618W001RF12

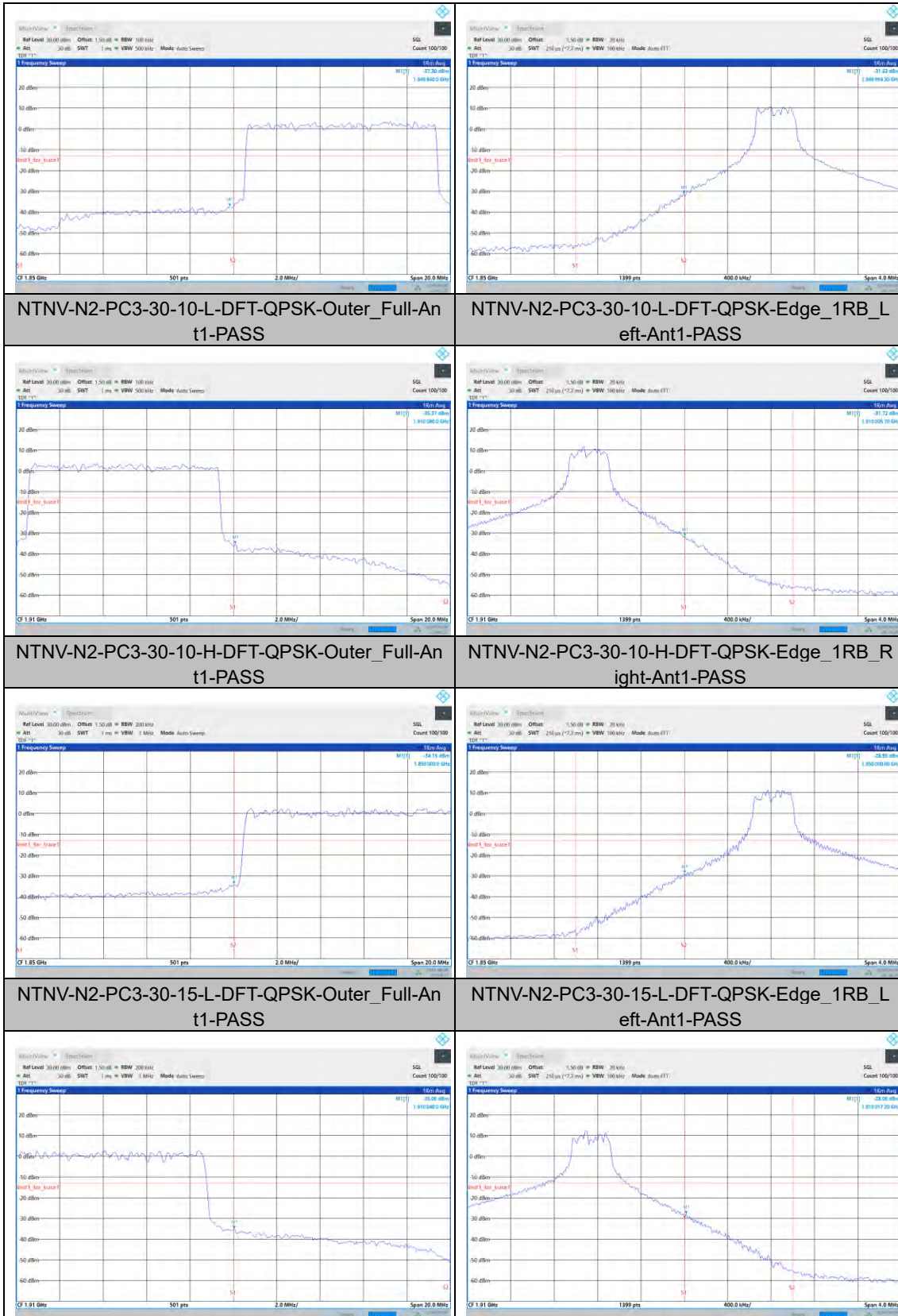
BAND EDGE FOR SA TEST RESULT

| Band | SCS | Bandwidth | Modulation | Channel | RB Config | Result | Verdict |
|------|-----|-----------|------------|---------|----------------|--------|---------|
| N2 | 30 | 5 | DFT-QPSK | L | Outer_Full | -37.30 | PASS |
| N2 | 30 | 5 | DFT-QPSK | L | Edge_1RB_Left | -31.63 | PASS |
| N2 | 30 | 5 | DFT-QPSK | H | Outer_Full | -35.37 | PASS |
| N2 | 30 | 5 | DFT-QPSK | H | Edge_1RB_Right | -31.72 | PASS |
| N2 | 30 | 10 | DFT-QPSK | L | Outer_Full | -34.15 | PASS |
| N2 | 30 | 10 | DFT-QPSK | L | Edge_1RB_Left | -28.95 | PASS |
| N2 | 30 | 10 | DFT-QPSK | H | Outer_Full | -35.06 | PASS |
| N2 | 30 | 10 | DFT-QPSK | H | Edge_1RB_Right | -28.06 | PASS |
| N2 | 30 | 20 | DFT-QPSK | L | Outer_Full | -36.60 | PASS |
| N2 | 30 | 20 | DFT-QPSK | L | Edge_1RB_Left | -30.24 | PASS |
| N2 | 30 | 20 | DFT-QPSK | H | Outer_Full | -38.75 | PASS |
| N2 | 30 | 20 | DFT-QPSK | H | Edge_1RB_Right | -31.38 | PASS |



Reference No.: W7L-240618W001RF12

TEST GRAPHS



BV 7Layers Communications Technology
(Shenzhen) Co., Ltd

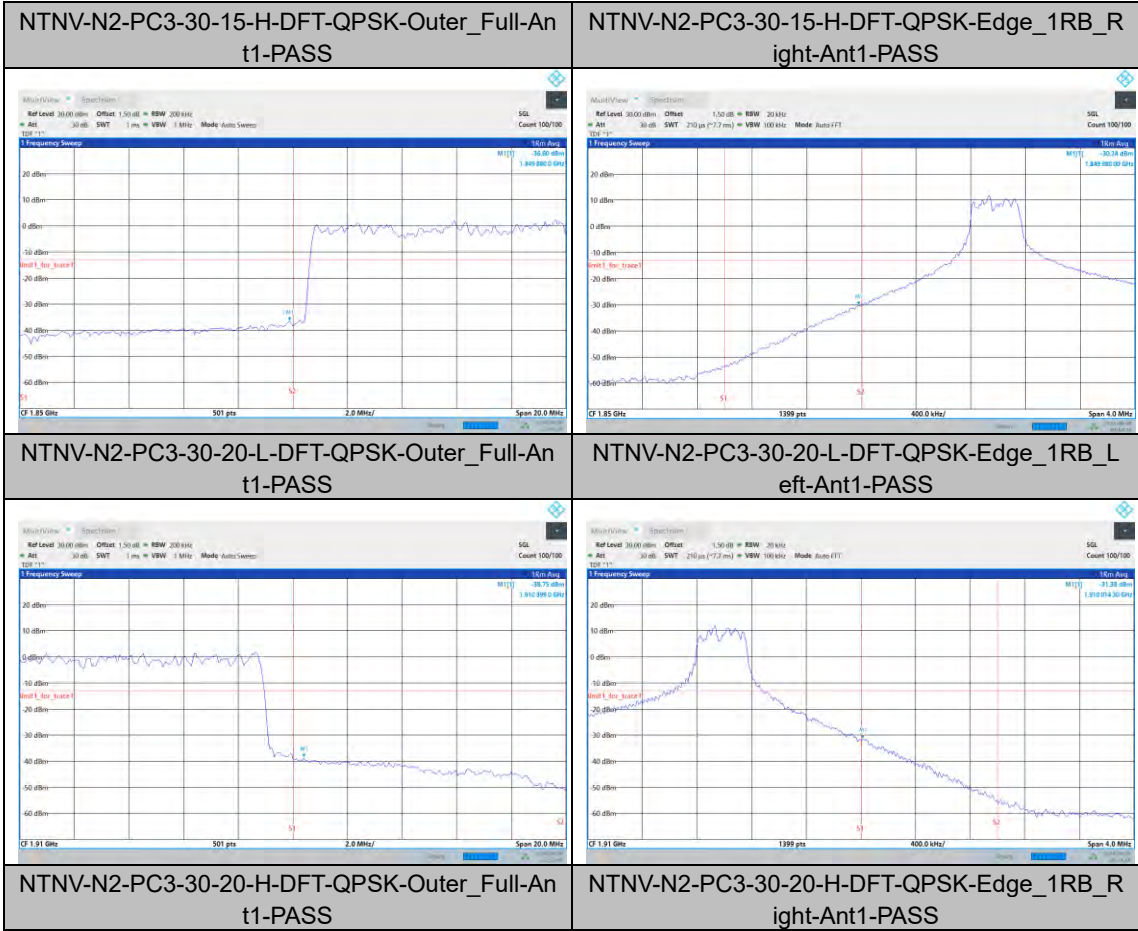
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BUREAU VERITAS

Reference No.: W7L-240618W001RF12





Reference No.: W7L-240618W001RF12

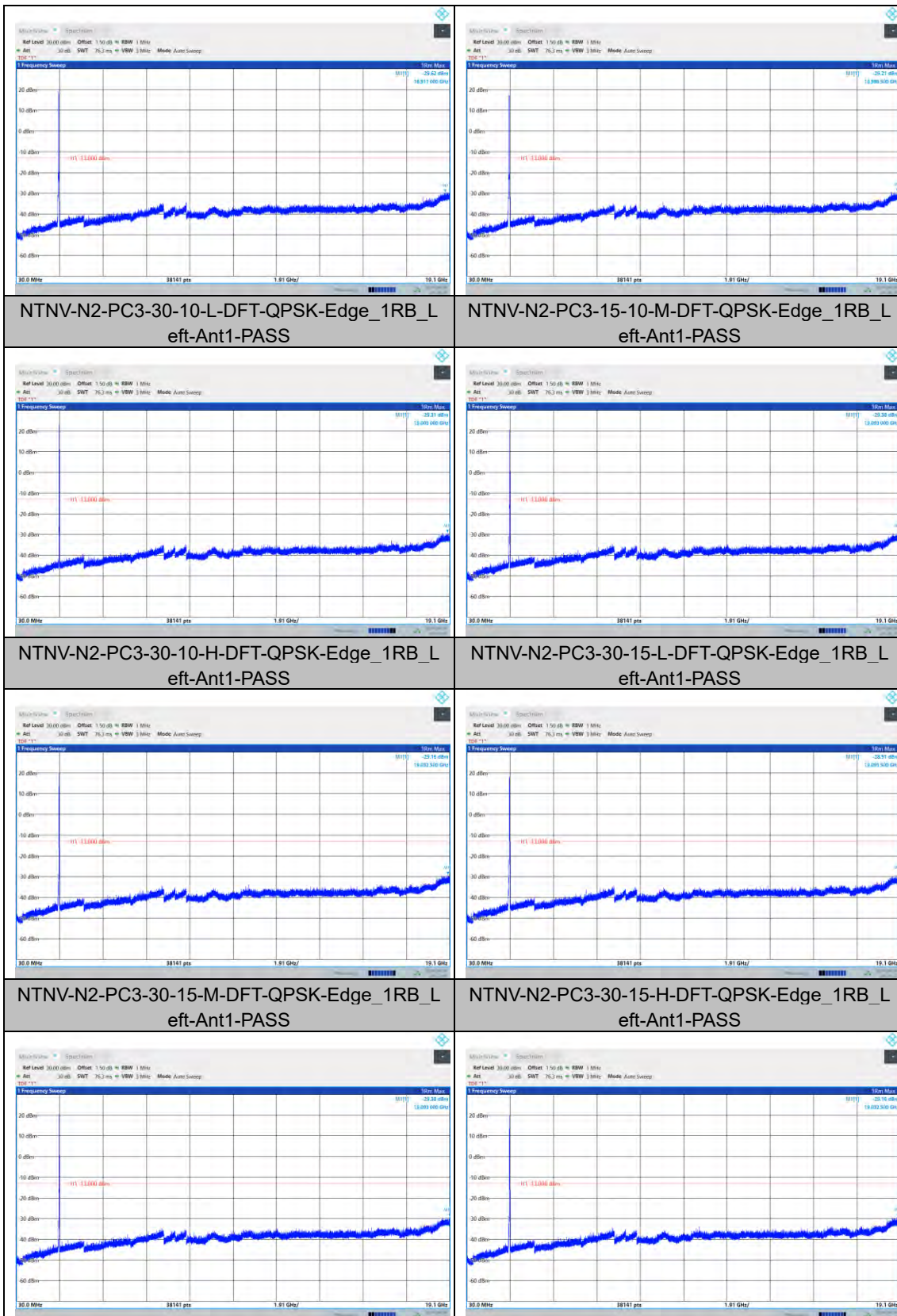
CONDUCTED SPURIOUS EMISSION FOR SA TEST RESULT

| Band | SCS | Band width | Modulation | Channel | RB Config | Start Freq | StopFreq | Result | Limit | Verdict |
|------|-----|------------|------------|---------|---------------|------------|----------|--------|-------|---------|
| N2 | 30 | 10 | DFT-QPSK | L | Edge_1RB_Left | 30 | 19100 | -29.62 | -13 | PASS |
| N2 | 30 | 10 | DFT-QPSK | M | Edge_1RB_Left | 30 | 19100 | -29.21 | -13 | PASS |
| N2 | 30 | 10 | DFT-QPSK | H | Edge_1RB_Left | 30 | 19100 | -29.31 | -13 | PASS |
| N2 | 30 | 15 | DFT-QPSK | L | Edge_1RB_Left | 30 | 19100 | -29.38 | -13 | PASS |
| N2 | 30 | 15 | DFT-QPSK | M | Edge_1RB_Left | 30 | 19100 | -29.16 | -13 | PASS |
| N2 | 30 | 15 | DFT-QPSK | H | Edge_1RB_Left | 30 | 19100 | -28.91 | -13 | PASS |
| N2 | 30 | 20 | DFT-QPSK | L | Edge_1RB_Left | 30 | 19100 | -29.38 | -13 | PASS |
| N2 | 30 | 20 | DFT-QPSK | M | Edge_1RB_Left | 30 | 19100 | -29.16 | -13 | PASS |
| N2 | 30 | 20 | DFT-QPSK | H | Edge_1RB_Left | 30 | 19100 | -28.91 | -13 | PASS |



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TEST GRAPHS



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BUREAU VERITAS

Reference No.: W7L-240618W001RF12

| | |
|--|--|
| <p>NTNV-N2-PC3-30-20-L-DFT-QPSK-Edge_1RB_L eft-Ant1-PASS</p> | <p>NTNV-N2-PC3-30-20-M-DFT-QPSK-Edge_1RB_L eft-Ant1-PASS</p> |
| | |
| <p>NTNV-N2-PC3-30-20-H-DFT-QPSK-Edge_1RB_L eft-Ant1-PASS</p> | |



Reference No.: W7L-240618W001RF12

FREQUENCY STABILITY FOR SA FREQUENCY ERROR VS. VOLTAGE

| Voltage | | | | | | | | | | |
|---------|------|------------|------------|----------|------------|---------|---------------|----------------|-----------------|---------|
| Band | SC S | Band width | Modulation | Chan nel | RB Config | Voltage | Temp eratur e | Deviation(Hz) | Deviation (ppm) | Verdict |
| N2 | 30 | 20 | DFT-QPSK | L | Outer Full | NV | -30 | 13.000000 | 0.000020 | PASS |
| N2 | 30 | 20 | DFT-QPSK | L | Outer Full | NV | -20 | 14.000000 | 0.000021 | PASS |
| N2 | 30 | 20 | DFT-QPSK | L | Outer Full | NV | -10 | 31.000000 | 0.000047 | PASS |
| N2 | 30 | 20 | DFT-QPSK | L | Outer Full | NV | 0 | 12.000000 | 0.000018 | PASS |
| N2 | 30 | 20 | DFT-QPSK | L | Outer Full | NV | 10 | 27.000000 | 0.000041 | PASS |
| N2 | 30 | 20 | DFT-QPSK | L | Outer Full | NV | 20 | 17.000000 | 0.000026 | PASS |
| N2 | 30 | 20 | DFT-QPSK | L | Outer Full | NV | 30 | 19.000000 | 0.000029 | PASS |
| N2 | 30 | 20 | DFT-QPSK | L | Outer Full | NV | 40 | 14.000000 | 0.000021 | PASS |
| N2 | 30 | 20 | DFT-QPSK | L | Outer Full | NV | 50 | -3.000000 | -0.000005 | PASS |
| N2 | 30 | 20 | DFT-QPSK | M | Outer Full | NV | -30 | -31.000000 | -0.000047 | PASS |
| N2 | 30 | 20 | DFT-QPSK | M | Outer Full | NV | -20 | 34.000000 | 0.000051 | PASS |
| N2 | 30 | 20 | DFT-QPSK | M | Outer Full | NV | -10 | 27.000000 | 0.000041 | PASS |
| N2 | 30 | 20 | DFT-QPSK | M | Outer Full | NV | 0 | 19.000000 | 0.000029 | PASS |
| N2 | 30 | 20 | DFT-QPSK | M | Outer Full | NV | 10 | 23.000000 | 0.000035 | PASS |
| N2 | 30 | 20 | DFT-QPSK | M | Outer Full | NV | 20 | -32.000000 | -0.000048 | PASS |
| N2 | 30 | 20 | DFT-QPSK | M | Outer Full | NV | 30 | -30.000000 | -0.000045 | PASS |
| N2 | 30 | 20 | DFT-QPSK | M | Outer Full | NV | 40 | -10.000000 | -0.000015 | PASS |
| N2 | 30 | 20 | DFT-QPSK | M | Outer Full | NV | 50 | -5.000000 | -0.000008 | PASS |
| N2 | 30 | 20 | DFT-QPSK | H | Outer Full | NV | -30 | 17.000000 | 0.000026 | PASS |
| N2 | 30 | 20 | DFT-QPSK | H | Outer Full | NV | -20 | 4.000000 | 0.000006 | PASS |
| N2 | 30 | 20 | DFT-QPSK | H | Outer Full | NV | -10 | 22.000000 | 0.000033 | PASS |
| N2 | 30 | 20 | DFT-QPSK | H | Outer Full | NV | 0 | -5.000000 | -0.000008 | PASS |
| N2 | 30 | 20 | DFT-QPSK | H | Outer Full | NV | 10 | 30.000000 | 0.000045 | PASS |
| N2 | 30 | 20 | DFT-QPSK | H | Outer Full | NV | 20 | -15.000000 | -0.000023 | PASS |
| N2 | 30 | 20 | DFT-QPSK | H | Outer Full | NV | 30 | 33.000000 | 0.000050 | PASS |
| N2 | 30 | 20 | DFT-QPSK | H | Outer Full | NV | 40 | -17.000000 | -0.000026 | PASS |
| N2 | 30 | 20 | DFT-QPSK | H | Outer Full | NV | 50 | -4.000000 | -0.000006 | PASS |



Reference No.: W7L-240618W001RF12

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

TEST RESULT

| Band | SCS | Bandwidth | Modulation | Channel | RB Config | Result | Limit | Verdict |
|-----------------|-----|-----------|------------|---------|---------------|--------|-------|---------|
| N26-814-8 24 | 15 | 5 | DFT-QPSK | L | Outer_Full | 5.19 | ≤13 | PASS |
| N26-814-8 24 | 15 | 5 | DFT-QPSK | L | Edge_1RB_Left | 5.02 | ≤13 | PASS |
| N26-814-8 24 | 15 | 5 | DFT-QPSK | M | Outer_Full | 5.19 | ≤13 | PASS |
| N26-814-8 24 | 15 | 5 | DFT-QPSK | M | Edge_1RB_Left | 4.93 | ≤13 | PASS |
| N26-814-8 24 | 15 | 5 | DFT-QPSK | H | Outer_Full | 5.27 | ≤13 | PASS |
| N26-814-8 24 | 15 | 5 | DFT-QPSK | H | Edge_1RB_Left | 4.97 | ≤13 | PASS |
| N26-824-8 49 | 15 | 20 | DFT-QPSK | L | Outer_Full | 5.41 | ≤13 | PASS |
| N26-824-8 49 | 15 | 20 | DFT-QPSK | L | Edge_1RB_Left | 5.61 | ≤13 | PASS |
| N26-824-8 49 | 15 | 20 | DFT-QPSK | M | Outer_Full | 5.36 | ≤13 | PASS |
| N26-824-8 49 | 15 | 20 | DFT-QPSK | M | Edge_1RB_Left | 5.20 | ≤13 | PASS |
| N26-824-8 49 | 15 | 20 | DFT-QPSK | H | Outer_Full | 5.28 | ≤13 | PASS |
| N26-824-8 49 | 15 | 20 | DFT-QPSK | H | Edge_1RB_Left | 5.13 | ≤13 | PASS |
| N12 | 15 | 15 | DFT-QPSK | L | Outer_Full | 5.27 | ≤13 | PASS |
| N12 | 15 | 15 | DFT-QPSK | L | Edge_1RB_Left | 5.04 | ≤13 | PASS |
| N12 | 15 | 15 | DFT-QPSK | M | Outer_Full | 5.29 | ≤13 | PASS |
| N12 | 15 | 15 | DFT-QPSK | M | Edge_1RB_Left | 5.10 | ≤13 | PASS |
| N12 | 15 | 15 | DFT-QPSK | H | Edge_1RB_Left | 5.16 | ≤13 | PASS |
| N12 | 15 | 15 | DFT-QPSK | H | Outer_Full | 5.26 | ≤13 | PASS |
| N7 | 15 | 20 | DFT-QPSK | L | Outer_Full | 5.49 | ≤13 | PASS |
| N7 | 15 | 20 | DFT-QPSK | L | Edge_1RB_Left | 5.67 | ≤13 | PASS |
| N7 | 15 | 20 | DFT-QPSK | M | Outer_Full | 5.38 | ≤13 | PASS |
| N7 | 15 | 20 | DFT-QPSK | M | Edge_1RB_Left | 5.40 | ≤13 | PASS |
| N7 | 15 | 20 | DFT-QPSK | H | Outer_Full | 5.43 | ≤13 | PASS |
| N7 | 15 | 20 | DFT-QPSK | H | Edge_1RB_Left | 4.91 | ≤13 | PASS |
| N66 | 15 | 20 | DFT-QPSK | L | Outer_Full | 5.44 | ≤13 | PASS |
| N66 | 15 | 20 | DFT-QPSK | L | Edge_1RB_Left | 5.32 | ≤13 | PASS |
| N66 | 15 | 20 | DFT-QPSK | M | Outer_Full | 5.39 | ≤13 | PASS |
| N66 | 15 | 20 | DFT-QPSK | M | Edge_1RB_Left | 4.97 | ≤13 | PASS |
| N66 | 15 | 20 | DFT-QPSK | H | Outer_Full | 5.19 | ≤13 | PASS |



**BUREAU
VERITAS**

Reference No.: W7L-240618W001RF12

| | | | | | | | | |
|---------------|----|----|----------|---|---------------|------|-----|------|
| N66 | 15 | 20 | DFT-QPSK | H | Edge_1RB_Left | 5.01 | ≤13 | PASS |
| N41 | 30 | 20 | DFT-QPSK | L | Outer_Full | 5.87 | ≤13 | PASS |
| N41 | 30 | 20 | DFT-QPSK | M | Outer_Full | 5.71 | ≤13 | PASS |
| N41 | 30 | 20 | DFT-QPSK | H | Outer_Full | 5.88 | ≤13 | PASS |
| N41 | 30 | 20 | DFT-QPSK | L | Edge_1RB_Left | 5.54 | ≤13 | PASS |
| N41 | 30 | 20 | DFT-QPSK | M | Edge_1RB_Left | 5.48 | ≤13 | PASS |
| N41 | 30 | 20 | DFT-QPSK | H | Edge_1RB_Left | 5.67 | ≤13 | PASS |
| N77-3450-3550 | 30 | 20 | DFT-QPSK | L | Outer_Full | 5.76 | ≤13 | PASS |
| N77-3450-3550 | 30 | 20 | DFT-QPSK | M | Outer_Full | 5.81 | ≤13 | PASS |
| N77-3450-3550 | 30 | 20 | DFT-QPSK | H | Outer_Full | 5.80 | ≤13 | PASS |
| N77-3700-3980 | 30 | 20 | DFT-QPSK | L | Outer_Full | 5.84 | ≤13 | PASS |
| N77-3700-3980 | 30 | 20 | DFT-QPSK | M | Outer_Full | 5.72 | ≤13 | PASS |
| N77-3700-3980 | 30 | 20 | DFT-QPSK | H | Outer_Full | 5.77 | ≤13 | PASS |
| N77-3450-3550 | 30 | 20 | DFT-QPSK | L | Edge_1RB_Left | 6.41 | ≤13 | PASS |
| N77-3450-3550 | 30 | 20 | DFT-QPSK | M | Edge_1RB_Left | 6.45 | ≤13 | PASS |
| N77-3450-3550 | 30 | 20 | DFT-QPSK | H | Edge_1RB_Left | 6.51 | ≤13 | PASS |
| N77-3700-3980 | 30 | 20 | DFT-QPSK | L | Edge_1RB_Left | 6.28 | ≤13 | PASS |
| N77-3700-3980 | 30 | 20 | DFT-QPSK | M | Edge_1RB_Left | 6.49 | ≤13 | PASS |
| N77-3700-3980 | 30 | 20 | DFT-QPSK | H | Edge_1RB_Left | 6.14 | ≤13 | PASS |