

# Appendix-B NR Band n2

## Effective (Isotropic) Radiated Power Output Data

### Test Result

| Condition | Band | SCS | Bandwidth | Channel | Modulation  | RB Conf         | Ant1 (dBm) | Ant8 (dBm) | Result (dBm) | EIRP (dBm) | Limit (dBm) | Verdict |
|-----------|------|-----|-----------|---------|-------------|-----------------|------------|------------|--------------|------------|-------------|---------|
| NTNV      | n2   | 15  | 5         | L       | DFT-PI2BPSK | Outer_Full      | 23.28      | 22.78      | 26.05        | 30.05      | 33.01       | PASS    |
| NTNV      | n2   | 15  | 5         | L       | DFT-PI2BPSK | Inner_Full      | 24.35      | 23.98      | 27.18        | 31.18      | 33.01       | PASS    |
| NTNV      | n2   | 15  | 5         | L       | DFT-PI2BPSK | Inner_1RB_Left  | 24.2       | 23.82      | 27.03        | 31.03      | 33.01       | PASS    |
| NTNV      | n2   | 15  | 5         | L       | DFT-PI2BPSK | Inner_1RB_Right | 24.22      | 23.66      | 26.96        | 30.96      | 33.01       | PASS    |
| NTNV      | n2   | 15  | 5         | L       | DFT-PI2BPSK | Edge_1RB_Left   | 22.78      | 22.21      | 25.51        | 29.51      | 33.01       | PASS    |
| NTNV      | n2   | 15  | 5         | L       | DFT-PI2BPSK | Edge_1RB_Right  | 22.83      | 22.13      | 25.50        | 29.5       | 33.01       | PASS    |
| NTNV      | n2   | 15  | 5         | L       | DFT-QPSK    | Outer_Full      | 22.18      | 21.79      | 25           | 29         | 33.01       | PASS    |
| NTNV      | n2   | 15  | 5         | L       | DFT-QPSK    | Inner_Full      | 23.76      | 23.36      | 26.58        | 30.58      | 33.01       | PASS    |
| NTNV      | n2   | 15  | 5         | L       | DFT-QPSK    | Inner_1RB_Left  | 23.7       | 23.46      | 26.59        | 30.59      | 33.01       | PASS    |
| NTNV      | n2   | 15  | 5         | L       | DFT-QPSK    | Inner_1RB_Right | 23.64      | 23.18      | 26.43        | 30.43      | 33.01       | PASS    |
| NTNV      | n2   | 15  | 5         | L       | DFT-QPSK    | Edge_1RB_Left   | 22.69      | 22.22      | 25.47        | 29.47      | 33.01       | PASS    |
| NTNV      | n2   | 15  | 5         | L       | DFT-QPSK    | Edge_1RB_Right  | 22.6       | 22.24      | 25.43        | 29.43      | 33.01       | PASS    |
| NTNV      | n2   | 15  | 5         | L       | DFT-16QAM   | Outer_Full      | 21.77      | 21.33      | 24.57        | 28.57      | 33.01       | PASS    |
| NTNV      | n2   | 15  | 5         | L       | DFT-16QAM   | Inner_Full      | 22.81      | 22.37      | 25.6         | 29.6       | 33.01       | PASS    |
| NTNV      | n2   | 15  | 5         | L       | DFT-16QAM   | Inner_1RB_Left  | 22.71      | 22.18      | 25.46        | 29.46      | 33.01       | PASS    |
| NTNV      | n2   | 15  | 5         | L       | DFT-16QAM   | Inner_1RB_Right | 22.8       | 22.2       | 25.52        | 29.52      | 33.01       | PASS    |
| NTNV      | n2   | 15  | 5         | L       | DFT-16QAM   | Edge_1RB_Left   | 20.79      | 20.37      | 23.60        | 27.6       | 33.01       | PASS    |
| NTNV      | n2   | 15  | 5         | L       | DFT-16QAM   | Edge_1RB_Right  | 20.73      | 20.27      | 23.52        | 27.52      | 33.01       | PASS    |
| NTNV      | n2   | 15  | 5         | L       | DFT-64QAM   | Outer_Full      | 21.31      | 20.76      | 24.05        | 28.05      | 33.01       | PASS    |
| NTNV      | n2   | 15  | 5         | L       | DFT-64QAM   | Inner_Full      | 21.34      | 20.91      | 24.14        | 28.14      | 33.01       | PASS    |
| NTNV      | n2   | 15  | 5         | L       | DFT-64QAM   | Inner_1RB_Left  | 21.43      | 21.01      | 24.24        | 28.24      | 33.01       | PASS    |
| NTNV      | n2   | 15  | 5         | L       | DFT-64QAM   | Inner_1RB_Right | 21.26      | 20.75      | 24.03        | 28.03      | 33.01       | PASS    |
| NTNV      | n2   | 15  | 5         | L       | DFT-64QAM   | Edge_1RB_Left   | 20.91      | 20.36      | 23.65        | 27.65      | 33.01       | PASS    |
| NTNV      | n2   | 15  | 5         | L       | DFT-64QAM   | Edge_1RB_Right  | 20.94      | 20.43      | 23.70        | 27.7       | 33.01       | PASS    |

|      |    |    |   |   |             |                 |       |       |       |       |       |      |
|------|----|----|---|---|-------------|-----------------|-------|-------|-------|-------|-------|------|
| NTNV | n2 | 15 | 5 | L | DFT-256QAM  | Outer_Full      | 18.73 | 18.18 | 21.47 | 25.47 | 33.01 | PASS |
| NTNV | n2 | 15 | 5 | L | DFT-256QAM  | Inner_Full      | 18.72 | 18.23 | 21.49 | 25.49 | 33.01 | PASS |
| NTNV | n2 | 15 | 5 | L | DFT-256QAM  | Inner_1RB_Left  | 18.18 | 17.71 | 20.96 | 24.96 | 33.01 | PASS |
| NTNV | n2 | 15 | 5 | L | DFT-256QAM  | Inner_1RB_Right | 18.09 | 17.64 | 20.88 | 24.88 | 33.01 | PASS |
| NTNV | n2 | 15 | 5 | L | DFT-256QAM  | Edge_1RB_Left   | 17.93 | 17.65 | 20.80 | 24.8  | 33.01 | PASS |
| NTNV | n2 | 15 | 5 | L | DFT-256QAM  | Edge_1RB_Right  | 18.04 | 17.53 | 20.80 | 24.8  | 33.01 | PASS |
| NTNV | n2 | 15 | 5 | M | DFT-PI2BPSK | Outer_Full      | 23.48 | 23.2  | 26.35 | 30.35 | 33.01 | PASS |
| NTNV | n2 | 15 | 5 | M | DFT-PI2BPSK | Inner_Full      | 24.6  | 24.24 | 27.43 | 31.43 | 33.01 | PASS |
| NTNV | n2 | 15 | 5 | M | DFT-PI2BPSK | Inner_1RB_Left  | 24.56 | 24.19 | 27.39 | 31.39 | 33.01 | PASS |
| NTNV | n2 | 15 | 5 | M | DFT-PI2BPSK | Inner_1RB_Right | 24.49 | 24.19 | 27.35 | 31.35 | 33.01 | PASS |
| NTNV | n2 | 15 | 5 | M | DFT-PI2BPSK | Edge_1RB_Left   | 22.95 | 22.76 | 25.87 | 29.87 | 33.01 | PASS |
| NTNV | n2 | 15 | 5 | M | DFT-PI2BPSK | Edge_1RB_Right  | 22.99 | 22.57 | 25.80 | 29.8  | 33.01 | PASS |
| NTNV | n2 | 15 | 5 | M | DFT-QPSK    | Outer_Full      | 22.51 | 22.19 | 25.36 | 29.36 | 33.01 | PASS |
| NTNV | n2 | 15 | 5 | M | DFT-QPSK    | Inner_Full      | 24.1  | 23.83 | 26.98 | 30.98 | 33.01 | PASS |
| NTNV | n2 | 15 | 5 | M | DFT-QPSK    | Inner_1RB_Left  | 24.1  | 23.69 | 26.91 | 30.91 | 33.01 | PASS |
| NTNV | n2 | 15 | 5 | M | DFT-QPSK    | Inner_1RB_Right | 24.04 | 23.56 | 26.82 | 30.82 | 33.01 | PASS |
| NTNV | n2 | 15 | 5 | M | DFT-QPSK    | Edge_1RB_Left   | 22.13 | 22.74 | 25.46 | 29.46 | 33.01 | PASS |
| NTNV | n2 | 15 | 5 | M | DFT-QPSK    | Edge_1RB_Right  | 22.11 | 22.68 | 25.41 | 29.41 | 33.01 | PASS |
| NTNV | n2 | 15 | 5 | M | DFT-16QAM   | Outer_Full      | 22.1  | 21.75 | 24.94 | 28.94 | 33.01 | PASS |
| NTNV | n2 | 15 | 5 | M | DFT-16QAM   | Inner_Full      | 23.11 | 22.76 | 25.95 | 29.95 | 33.01 | PASS |
| NTNV | n2 | 15 | 5 | M | DFT-16QAM   | Inner_1RB_Left  | 22.96 | 22.8  | 25.89 | 29.89 | 33.01 | PASS |
| NTNV | n2 | 15 | 5 | M | DFT-16QAM   | Inner_1RB_Right | 23.11 | 22.62 | 25.88 | 29.88 | 33.01 | PASS |
| NTNV | n2 | 15 | 5 | M | DFT-16QAM   | Edge_1RB_Left   | 20.89 | 20.76 | 23.84 | 27.84 | 33.01 | PASS |
| NTNV | n2 | 15 | 5 | M | DFT-16QAM   | Edge_1RB_Right  | 20.98 | 20.58 | 23.79 | 27.79 | 33.01 | PASS |
| NTNV | n2 | 15 | 5 | M | DFT-64QAM   | Outer_Full      | 21.54 | 21.3  | 24.43 | 28.43 | 33.01 | PASS |
| NTNV | n2 | 15 | 5 | M | DFT-64QAM   | Inner_Full      | 21.58 | 21.36 | 24.48 | 28.48 | 33.01 | PASS |
| NTNV | n2 | 15 | 5 | M | DFT-64QAM   | Inner_1RB_Left  | 21.69 | 21.48 | 24.6  | 28.6  | 33.01 | PASS |
| NTNV | n2 | 15 | 5 | M | DFT-64QAM   | Inner_1RB_Right | 21.75 | 21.36 | 24.57 | 28.57 | 33.01 | PASS |

|      |    |    |   |   |             |                 |       |       |       |       |       |      |
|------|----|----|---|---|-------------|-----------------|-------|-------|-------|-------|-------|------|
| NTNV | n2 | 15 | 5 | M | DFT-64QAM   | Edge_1RB_Left   | 21.07 | 20.84 | 23.97 | 27.97 | 33.01 | PASS |
| NTNV | n2 | 15 | 5 | M | DFT-64QAM   | Edge_1RB_Right  | 21.12 | 20.71 | 23.93 | 27.93 | 33.01 | PASS |
| NTNV | n2 | 15 | 5 | M | DFT-256QAM  | Outer_Full      | 18.89 | 18.64 | 21.78 | 25.78 | 33.01 | PASS |
| NTNV | n2 | 15 | 5 | M | DFT-256QAM  | Inner_Full      | 19.01 | 18.66 | 21.85 | 25.85 | 33.01 | PASS |
| NTNV | n2 | 15 | 5 | M | DFT-256QAM  | Inner_1RB_Left  | 18.47 | 18.24 | 21.37 | 25.37 | 33.01 | PASS |
| NTNV | n2 | 15 | 5 | M | DFT-256QAM  | Inner_1RB_Right | 18.49 | 18.04 | 21.28 | 25.28 | 33.01 | PASS |
| NTNV | n2 | 15 | 5 | M | DFT-256QAM  | Edge_1RB_Left   | 18.54 | 18.11 | 21.34 | 25.34 | 33.01 | PASS |
| NTNV | n2 | 15 | 5 | M | DFT-256QAM  | Edge_1RB_Right  | 18.36 | 18.15 | 21.27 | 25.27 | 33.01 | PASS |
| NTNV | n2 | 15 | 5 | H | DFT-PI2BPSK | Outer_Full      | 23.3  | 23.22 | 26.27 | 30.27 | 33.01 | PASS |
| NTNV | n2 | 15 | 5 | H | DFT-PI2BPSK | Inner_Full      | 24.38 | 24.3  | 27.35 | 31.35 | 33.01 | PASS |
| NTNV | n2 | 15 | 5 | H | DFT-PI2BPSK | Inner_1RB_Left  | 24.35 | 24.1  | 27.24 | 31.24 | 33.01 | PASS |
| NTNV | n2 | 15 | 5 | H | DFT-PI2BPSK | Inner_1RB_Right | 24.18 | 24.08 | 27.14 | 31.14 | 33.01 | PASS |
| NTNV | n2 | 15 | 5 | H | DFT-PI2BPSK | Edge_1RB_Left   | 22.71 | 22.62 | 25.68 | 29.68 | 33.01 | PASS |
| NTNV | n2 | 15 | 5 | H | DFT-PI2BPSK | Edge_1RB_Right  | 22.72 | 22.51 | 25.63 | 29.63 | 33.01 | PASS |
| NTNV | n2 | 15 | 5 | H | DFT-QPSK    | Outer_Full      | 22.35 | 22.16 | 25.27 | 29.27 | 33.01 | PASS |
| NTNV | n2 | 15 | 5 | H | DFT-QPSK    | Inner_Full      | 23.88 | 23.73 | 26.81 | 30.81 | 33.01 | PASS |
| NTNV | n2 | 15 | 5 | H | DFT-QPSK    | Inner_1RB_Left  | 23.83 | 23.75 | 26.8  | 30.8  | 33.01 | PASS |
| NTNV | n2 | 15 | 5 | H | DFT-QPSK    | Inner_1RB_Right | 23.92 | 23.55 | 26.75 | 30.75 | 33.01 | PASS |
| NTNV | n2 | 15 | 5 | H | DFT-QPSK    | Edge_1RB_Left   | 22.91 | 22.65 | 25.79 | 29.79 | 33.01 | PASS |
| NTNV | n2 | 15 | 5 | H | DFT-QPSK    | Edge_1RB_Right  | 22.86 | 22.64 | 25.76 | 29.76 | 33.01 | PASS |
| NTNV | n2 | 15 | 5 | H | DFT-16QAM   | Outer_Full      | 21.84 | 21.74 | 24.8  | 28.8  | 33.01 | PASS |
| NTNV | n2 | 15 | 5 | H | DFT-16QAM   | Inner_Full      | 22.81 | 22.65 | 25.74 | 29.74 | 33.01 | PASS |
| NTNV | n2 | 15 | 5 | H | DFT-16QAM   | Inner_1RB_Left  | 22.85 | 22.52 | 25.7  | 29.7  | 33.01 | PASS |
| NTNV | n2 | 15 | 5 | H | DFT-16QAM   | Inner_1RB_Right | 22.66 | 22.43 | 25.56 | 29.56 | 33.01 | PASS |
| NTNV | n2 | 15 | 5 | H | DFT-16QAM   | Edge_1RB_Left   | 20.72 | 20.58 | 23.66 | 27.66 | 33.01 | PASS |
| NTNV | n2 | 15 | 5 | H | DFT-16QAM   | Edge_1RB_Right  | 20.77 | 20.53 | 23.66 | 27.66 | 33.01 | PASS |
| NTNV | n2 | 15 | 5 | H | DFT-64QAM   | Outer_Full      | 21.32 | 21.12 | 24.23 | 28.23 | 33.01 | PASS |
| NTNV | n2 | 15 | 5 | H | DFT-64QAM   | Inner_Full      | 21.35 | 21.28 | 24.32 | 28.32 | 33.01 | PASS |

|      |    |    |    |   |             |                 |       |       |       |       |       |      |
|------|----|----|----|---|-------------|-----------------|-------|-------|-------|-------|-------|------|
| NTNV | n2 | 15 | 5  | H | DFT-64QAM   | Inner_1RB_Left  | 21.57 | 21.39 | 24.49 | 28.49 | 33.01 | PASS |
| NTNV | n2 | 15 | 5  | H | DFT-64QAM   | Inner_1RB_Right | 21.36 | 21.34 | 24.36 | 28.36 | 33.01 | PASS |
| NTNV | n2 | 15 | 5  | H | DFT-64QAM   | Edge_1RB_Left   | 20.77 | 20.78 | 23.79 | 27.79 | 33.01 | PASS |
| NTNV | n2 | 15 | 5  | H | DFT-64QAM   | Edge_1RB_Right  | 20.86 | 20.73 | 23.81 | 27.81 | 33.01 | PASS |
| NTNV | n2 | 15 | 5  | H | DFT-256QAM  | Outer_Full      | 18.7  | 18.57 | 21.65 | 25.65 | 33.01 | PASS |
| NTNV | n2 | 15 | 5  | H | DFT-256QAM  | Inner_Full      | 18.83 | 18.63 | 21.74 | 25.74 | 33.01 | PASS |
| NTNV | n2 | 15 | 5  | H | DFT-256QAM  | Inner_1RB_Left  | 18.25 | 18.04 | 21.16 | 25.16 | 33.01 | PASS |
| NTNV | n2 | 15 | 5  | H | DFT-256QAM  | Inner_1RB_Right | 18.11 | 18.08 | 21.11 | 25.11 | 33.01 | PASS |
| NTNV | n2 | 15 | 5  | H | DFT-256QAM  | Edge_1RB_Left   | 18.24 | 18.17 | 21.22 | 25.22 | 33.01 | PASS |
| NTNV | n2 | 15 | 5  | H | DFT-256QAM  | Edge_1RB_Right  | 18.07 | 17.98 | 21.04 | 25.04 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | L | DFT-PI2BPSK | Outer_Full      | 23.29 | 22.86 | 26.09 | 30.09 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | L | DFT-PI2BPSK | Inner_Full      | 24.48 | 23.98 | 27.25 | 31.25 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | L | DFT-PI2BPSK | Inner_1RB_Left  | 24.35 | 23.88 | 27.13 | 31.13 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | L | DFT-PI2BPSK | Inner_1RB_Right | 24.46 | 23.92 | 27.2  | 31.2  | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | L | DFT-PI2BPSK | Edge_1RB_Left   | 22.68 | 22.36 | 25.53 | 29.53 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | L | DFT-PI2BPSK | Edge_1RB_Right  | 22.81 | 22.33 | 25.59 | 29.59 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | L | DFT-QPSK    | Outer_Full      | 22.35 | 21.8  | 25.09 | 29.09 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | L | DFT-QPSK    | Inner_Full      | 23.85 | 23.37 | 26.63 | 30.63 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | L | DFT-QPSK    | Inner_1RB_Left  | 23.78 | 23.5  | 26.65 | 30.65 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | L | DFT-QPSK    | Inner_1RB_Right | 23.79 | 23.46 | 26.64 | 30.64 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | L | DFT-QPSK    | Edge_1RB_Left   | 22.82 | 22.5  | 25.67 | 29.67 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | L | DFT-QPSK    | Edge_1RB_Right  | 22.77 | 22.36 | 25.58 | 29.58 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | L | DFT-16QAM   | Outer_Full      | 21.8  | 21.36 | 24.6  | 28.6  | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | L | DFT-16QAM   | Inner_Full      | 22.8  | 22.39 | 25.61 | 29.61 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | L | DFT-16QAM   | Inner_1RB_Left  | 22.87 | 22.48 | 25.69 | 29.69 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | L | DFT-16QAM   | Inner_1RB_Right | 22.78 | 22.4  | 25.6  | 29.6  | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | L | DFT-16QAM   | Edge_1RB_Left   | 20.73 | 20.37 | 23.56 | 27.56 | 33.01 | PASS |

|      |    |    |    |   |             |                 |       |       |       |       |       |      |
|------|----|----|----|---|-------------|-----------------|-------|-------|-------|-------|-------|------|
| NTNV | n2 | 15 | 10 | L | DFT-16QAM   | Edge_1RB_Right  | 20.72 | 20.26 | 23.51 | 27.51 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | L | DFT-64QAM   | Outer_Full      | 21.38 | 20.92 | 24.17 | 28.17 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | L | DFT-64QAM   | Inner_Full      | 21.39 | 20.76 | 24.1  | 28.1  | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | L | DFT-64QAM   | Inner_1RB_Left  | 21.57 | 20.97 | 24.29 | 28.29 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | L | DFT-64QAM   | Inner_1RB_Right | 21.33 | 20.94 | 24.15 | 28.15 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | L | DFT-64QAM   | Edge_1RB_Left   | 20.94 | 20.39 | 23.68 | 27.68 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | L | DFT-64QAM   | Edge_1RB_Right  | 20.94 | 20.46 | 23.72 | 27.72 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | L | DFT-256QAM  | Outer_Full      | 18.78 | 18.3  | 21.55 | 25.55 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | L | DFT-256QAM  | Inner_Full      | 18.8  | 18.28 | 21.56 | 25.56 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | L | DFT-256QAM  | Inner_1RB_Left  | 18.14 | 17.85 | 21.01 | 25.01 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | L | DFT-256QAM  | Inner_1RB_Right | 18.29 | 17.81 | 21.07 | 25.07 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | L | DFT-256QAM  | Edge_1RB_Left   | 18.15 | 17.63 | 20.91 | 24.91 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | L | DFT-256QAM  | Edge_1RB_Right  | 18.29 | 17.8  | 21.06 | 25.06 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | M | DFT-PI2BPSK | Outer_Full      | 23.39 | 23.09 | 26.25 | 30.25 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | M | DFT-PI2BPSK | Inner_Full      | 24.46 | 24.26 | 27.37 | 31.37 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | M | DFT-PI2BPSK | Inner_1RB_Left  | 24.41 | 24.35 | 27.39 | 31.39 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | M | DFT-PI2BPSK | Inner_1RB_Right | 24.44 | 24.05 | 27.26 | 31.26 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | M | DFT-PI2BPSK | Edge_1RB_Left   | 22.83 | 22.66 | 25.76 | 29.76 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | M | DFT-PI2BPSK | Edge_1RB_Right  | 22.73 | 22.47 | 25.61 | 29.61 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | M | DFT-QPSK    | Outer_Full      | 22.45 | 22.13 | 25.31 | 29.31 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | M | DFT-QPSK    | Inner_Full      | 23.99 | 23.68 | 26.84 | 30.84 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | M | DFT-QPSK    | Inner_1RB_Left  | 24.05 | 23.81 | 26.94 | 30.94 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | M | DFT-QPSK    | Inner_1RB_Right | 24.03 | 23.78 | 26.91 | 30.91 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | M | DFT-QPSK    | Edge_1RB_Left   | 22.9  | 22.75 | 25.84 | 29.84 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | M | DFT-QPSK    | Edge_1RB_Right  | 22.95 | 22.5  | 25.74 | 29.74 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | M | DFT-16QAM   | Outer_Full      | 21.99 | 21.74 | 24.88 | 28.88 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | M | DFT-16QAM   | Inner_Full      | 22.98 | 22.75 | 25.88 | 29.88 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | M | DFT-16QAM   | Inner_1RB_Left  | 23.06 | 22.89 | 25.99 | 29.99 | 33.01 | PASS |

|      |    |    |    |   |             |                 |       |       |       |       |       |      |
|------|----|----|----|---|-------------|-----------------|-------|-------|-------|-------|-------|------|
| NTNV | n2 | 15 | 10 | M | DFT-16QAM   | Inner_1RB_Right | 22.8  | 22.54 | 25.69 | 29.69 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | M | DFT-16QAM   | Edge_1RB_Left   | 20.92 | 20.8  | 23.87 | 27.87 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | M | DFT-16QAM   | Edge_1RB_Right  | 20.81 | 20.61 | 23.72 | 27.72 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | M | DFT-64QAM   | Outer_Full      | 21.55 | 21.27 | 24.42 | 28.42 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | M | DFT-64QAM   | Inner_Full      | 21.57 | 21.29 | 24.44 | 28.44 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | M | DFT-64QAM   | Inner_1RB_Left  | 21.65 | 21.5  | 24.59 | 28.59 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | M | DFT-64QAM   | Inner_1RB_Right | 21.73 | 21.3  | 24.53 | 28.53 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | M | DFT-64QAM   | Edge_1RB_Left   | 21.17 | 20.89 | 24.04 | 28.04 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | M | DFT-64QAM   | Edge_1RB_Right  | 21.21 | 20.71 | 23.98 | 27.98 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | M | DFT-256QAM  | Outer_Full      | 18.96 | 18.72 | 21.85 | 25.85 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | M | DFT-256QAM  | Inner_Full      | 18.91 | 18.69 | 21.81 | 25.81 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | M | DFT-256QAM  | Inner_1RB_Left  | 18.39 | 18.25 | 21.33 | 25.33 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | M | DFT-256QAM  | Inner_1RB_Right | 18.42 | 18.05 | 21.25 | 25.25 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | M | DFT-256QAM  | Edge_1RB_Left   | 18.45 | 18.2  | 21.34 | 25.34 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | M | DFT-256QAM  | Edge_1RB_Right  | 18.38 | 18.07 | 21.24 | 25.24 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | H | DFT-PI2BPSK | Outer_Full      | 23.41 | 23.19 | 26.31 | 30.31 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | H | DFT-PI2BPSK | Inner_Full      | 24.4  | 24.37 | 27.4  | 31.4  | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | H | DFT-PI2BPSK | Inner_1RB_Left  | 24.43 | 24.4  | 27.43 | 31.43 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | H | DFT-PI2BPSK | Inner_1RB_Right | 24.36 | 24.16 | 27.27 | 31.27 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | H | DFT-PI2BPSK | Edge_1RB_Left   | 22.79 | 22.63 | 25.72 | 29.72 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | H | DFT-PI2BPSK | Edge_1RB_Right  | 22.8  | 22.68 | 25.75 | 29.75 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | H | DFT-QPSK    | Outer_Full      | 22.34 | 22.07 | 25.22 | 29.22 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | H | DFT-QPSK    | Inner_Full      | 23.84 | 23.7  | 26.78 | 30.78 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | H | DFT-QPSK    | Inner_1RB_Left  | 24.02 | 23.84 | 26.94 | 30.94 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | H | DFT-QPSK    | Inner_1RB_Right | 23.86 | 23.74 | 26.81 | 30.81 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | H | DFT-QPSK    | Edge_1RB_Left   | 22.93 | 22.77 | 25.86 | 29.86 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | H | DFT-QPSK    | Edge_1RB_Right  | 22.86 | 22.67 | 25.78 | 29.78 | 33.01 | PASS |

|      |    |    |    |   |             |                 |       |       |       |       |       |      |
|------|----|----|----|---|-------------|-----------------|-------|-------|-------|-------|-------|------|
| NTNV | n2 | 15 | 10 | H | DFT-16QAM   | Outer_Full      | 21.86 | 21.66 | 24.77 | 28.77 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | H | DFT-16QAM   | Inner_Full      | 22.89 | 22.73 | 25.82 | 29.82 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | H | DFT-16QAM   | Inner_1RB_Left  | 22.61 | 22.62 | 25.63 | 29.63 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | H | DFT-16QAM   | Inner_1RB_Right | 22.73 | 22.65 | 25.7  | 29.7  | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | H | DFT-16QAM   | Edge_1RB_Left   | 20.67 | 20.65 | 23.67 | 27.67 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | H | DFT-16QAM   | Edge_1RB_Right  | 20.8  | 20.74 | 23.78 | 27.78 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | H | DFT-64QAM   | Outer_Full      | 21.37 | 21.27 | 24.33 | 28.33 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | H | DFT-64QAM   | Inner_Full      | 21.27 | 21.26 | 24.27 | 28.27 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | H | DFT-64QAM   | Inner_1RB_Left  | 21.51 | 21.36 | 24.44 | 28.44 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | H | DFT-64QAM   | Inner_1RB_Right | 21.48 | 21.4  | 24.45 | 28.45 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | H | DFT-64QAM   | Edge_1RB_Left   | 20.93 | 20.75 | 23.85 | 27.85 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | H | DFT-64QAM   | Edge_1RB_Right  | 20.87 | 20.68 | 23.79 | 27.79 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | H | DFT-256QAM  | Outer_Full      | 18.76 | 18.58 | 21.68 | 25.68 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | H | DFT-256QAM  | Inner_Full      | 18.75 | 18.59 | 21.68 | 25.68 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | H | DFT-256QAM  | Inner_1RB_Left  | 18.43 | 18.08 | 21.27 | 25.27 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | H | DFT-256QAM  | Inner_1RB_Right | 18.2  | 18.09 | 21.16 | 25.16 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | H | DFT-256QAM  | Edge_1RB_Left   | 18.21 | 18.19 | 21.21 | 25.21 | 33.01 | PASS |
| NTNV | n2 | 15 | 10 | H | DFT-256QAM  | Edge_1RB_Right  | 18.12 | 17.98 | 21.06 | 25.06 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | L | DFT-PI2BPSK | Outer_Full      | 23.33 | 22.74 | 26.06 | 30.06 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | L | DFT-PI2BPSK | Inner_Full      | 24.39 | 23.82 | 27.13 | 31.13 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | L | DFT-PI2BPSK | Inner_1RB_Left  | 24.44 | 23.92 | 27.2  | 31.2  | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | L | DFT-PI2BPSK | Inner_1RB_Right | 24.18 | 23.74 | 26.98 | 30.98 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | L | DFT-PI2BPSK | Edge_1RB_Left   | 22.83 | 22.48 | 25.67 | 29.67 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | L | DFT-PI2BPSK | Edge_1RB_Right  | 22.69 | 22.3  | 25.51 | 29.51 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | L | DFT-QPSK    | Outer_Full      | 22.3  | 21.8  | 25.07 | 29.07 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | L | DFT-QPSK    | Inner_Full      | 23.73 | 23.32 | 26.54 | 30.54 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | L | DFT-QPSK    | Inner_1RB_Left  | 23.8  | 23.36 | 26.6  | 30.6  | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | L | DFT-QPSK    | Inner_1RB_Right | 23.73 | 23.33 | 26.55 | 30.55 | 33.01 | PASS |

|      |    |    |    |   |             |                 |       |       |       |       |       |      |
|------|----|----|----|---|-------------|-----------------|-------|-------|-------|-------|-------|------|
| NTNV | n2 | 15 | 15 | L | DFT-QPSK    | Edge_1RB_Left   | 22.76 | 22.4  | 25.59 | 29.59 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | L | DFT-QPSK    | Edge_1RB_Right  | 22.68 | 22.34 | 25.52 | 29.52 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | L | DFT-16QAM   | Outer_Full      | 21.76 | 21.32 | 24.56 | 28.56 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | L | DFT-16QAM   | Inner_Full      | 22.76 | 22.27 | 25.54 | 29.54 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | L | DFT-16QAM   | Inner_1RB_Left  | 22.72 | 22.25 | 25.5  | 29.5  | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | L | DFT-16QAM   | Inner_1RB_Right | 22.78 | 22.27 | 25.54 | 29.54 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | L | DFT-16QAM   | Edge_1RB_Left   | 20.76 | 20.45 | 23.62 | 27.62 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | L | DFT-16QAM   | Edge_1RB_Right  | 20.84 | 20.41 | 23.64 | 27.64 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | L | DFT-64QAM   | Outer_Full      | 21.32 | 20.8  | 24.08 | 28.08 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | L | DFT-64QAM   | Inner_Full      | 21.35 | 20.74 | 24.07 | 28.07 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | L | DFT-64QAM   | Inner_1RB_Left  | 21.32 | 21.03 | 24.19 | 28.19 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | L | DFT-64QAM   | Inner_1RB_Right | 21.34 | 20.9  | 24.14 | 28.14 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | L | DFT-64QAM   | Edge_1RB_Left   | 21.07 | 20.59 | 23.85 | 27.85 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | L | DFT-64QAM   | Edge_1RB_Right  | 20.92 | 20.34 | 23.65 | 27.65 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | L | DFT-256QAM  | Outer_Full      | 18.65 | 18.23 | 21.46 | 25.46 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | L | DFT-256QAM  | Inner_Full      | 18.66 | 18.16 | 21.43 | 25.43 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | L | DFT-256QAM  | Inner_1RB_Left  | 18.26 | 17.82 | 21.05 | 25.05 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | L | DFT-256QAM  | Inner_1RB_Right | 18.33 | 17.78 | 21.07 | 25.07 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | L | DFT-256QAM  | Edge_1RB_Left   | 18.15 | 17.76 | 20.97 | 24.97 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | L | DFT-256QAM  | Edge_1RB_Right  | 18.19 | 17.89 | 21.05 | 25.05 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | M | DFT-PI2BPSK | Outer_Full      | 23.49 | 23.14 | 26.33 | 30.33 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | M | DFT-PI2BPSK | Inner_Full      | 24.56 | 24.26 | 27.42 | 31.42 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | M | DFT-PI2BPSK | Inner_1RB_Left  | 24.58 | 24.3  | 27.45 | 31.45 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | M | DFT-PI2BPSK | Inner_1RB_Right | 24.62 | 24.21 | 27.43 | 31.43 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | M | DFT-PI2BPSK | Edge_1RB_Left   | 22.11 | 22.8  | 25.48 | 29.48 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | M | DFT-PI2BPSK | Edge_1RB_Right  | 22.91 | 22.69 | 25.81 | 29.81 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | M | DFT-QPSK    | Outer_Full      | 22.48 | 22.16 | 25.34 | 29.34 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | M | DFT-QPSK    | Inner_Full      | 24.07 | 23.76 | 26.93 | 30.93 | 33.01 | PASS |

|      |    |    |    |   |             |                 |       |       |       |       |       |      |
|------|----|----|----|---|-------------|-----------------|-------|-------|-------|-------|-------|------|
| NTNV | n2 | 15 | 15 | M | DFT-QPSK    | Inner_1RB_Left  | 24.04 | 23.67 | 26.87 | 30.87 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | M | DFT-QPSK    | Inner_1RB_Right | 24    | 23.61 | 26.82 | 30.82 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | M | DFT-QPSK    | Edge_1RB_Left   | 22.86 | 22.71 | 25.80 | 29.8  | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | M | DFT-QPSK    | Edge_1RB_Right  | 22.04 | 22.67 | 25.38 | 29.38 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | M | DFT-16QAM   | Outer_Full      | 21.96 | 21.73 | 24.86 | 28.86 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | M | DFT-16QAM   | Inner_Full      | 22.95 | 22.56 | 25.77 | 29.77 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | M | DFT-16QAM   | Inner_1RB_Left  | 22.99 | 22.57 | 25.79 | 29.79 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | M | DFT-16QAM   | Inner_1RB_Right | 22.91 | 22.55 | 25.74 | 29.74 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | M | DFT-16QAM   | Edge_1RB_Left   | 20.89 | 20.71 | 23.81 | 27.81 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | M | DFT-16QAM   | Edge_1RB_Right  | 20.84 | 20.71 | 23.79 | 27.79 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | M | DFT-64QAM   | Outer_Full      | 21.56 | 21.18 | 24.39 | 28.39 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | M | DFT-64QAM   | Inner_Full      | 21.48 | 21.17 | 24.34 | 28.34 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | M | DFT-64QAM   | Inner_1RB_Left  | 21.56 | 21.36 | 24.47 | 28.47 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | M | DFT-64QAM   | Inner_1RB_Right | 21.54 | 21.37 | 24.47 | 28.47 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | M | DFT-64QAM   | Edge_1RB_Left   | 21    | 20.88 | 23.95 | 27.95 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | M | DFT-64QAM   | Edge_1RB_Right  | 21.14 | 20.73 | 23.95 | 27.95 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | M | DFT-256QAM  | Outer_Full      | 19.01 | 18.65 | 21.84 | 25.84 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | M | DFT-256QAM  | Inner_Full      | 18.91 | 18.61 | 21.77 | 25.77 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | M | DFT-256QAM  | Inner_1RB_Left  | 18.67 | 18.3  | 21.5  | 25.5  | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | M | DFT-256QAM  | Inner_1RB_Right | 18.49 | 18.08 | 21.3  | 25.3  | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | M | DFT-256QAM  | Edge_1RB_Left   | 18.47 | 18.2  | 21.35 | 25.35 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | M | DFT-256QAM  | Edge_1RB_Right  | 18.32 | 18.14 | 21.24 | 25.24 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | H | DFT-PI2BPSK | Outer_Full      | 23.32 | 23.11 | 26.23 | 30.23 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | H | DFT-PI2BPSK | Inner_Full      | 24.33 | 24.18 | 27.26 | 31.26 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | H | DFT-PI2BPSK | Inner_1RB_Left  | 24.38 | 23.99 | 27.2  | 31.2  | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | H | DFT-PI2BPSK | Inner_1RB_Right | 24.22 | 23.99 | 27.12 | 31.12 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | H | DFT-PI2BPSK | Edge_1RB_Left   | 22.89 | 22.59 | 25.75 | 29.75 | 33.01 | PASS |

|      |    |    |    |   |             |                 |       |       |       |       |       |      |
|------|----|----|----|---|-------------|-----------------|-------|-------|-------|-------|-------|------|
| NTNV | n2 | 15 | 15 | H | DFT-PI2BPSK | Edge_1RB_Right  | 22.66 | 22.7  | 25.69 | 29.69 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | H | DFT-QPSK    | Outer_Full      | 22.15 | 21.99 | 25.08 | 29.08 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | H | DFT-QPSK    | Inner_Full      | 23.67 | 23.67 | 26.68 | 30.68 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | H | DFT-QPSK    | Inner_1RB_Left  | 23.67 | 23.58 | 26.64 | 30.64 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | H | DFT-QPSK    | Inner_1RB_Right | 23.66 | 23.55 | 26.61 | 30.61 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | H | DFT-QPSK    | Edge_1RB_Left   | 22.88 | 22.55 | 25.73 | 29.73 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | H | DFT-QPSK    | Edge_1RB_Right  | 22.65 | 22.6  | 25.64 | 29.64 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | H | DFT-16QAM   | Outer_Full      | 21.77 | 21.51 | 24.65 | 28.65 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | H | DFT-16QAM   | Inner_Full      | 22.58 | 22.46 | 25.53 | 29.53 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | H | DFT-16QAM   | Inner_1RB_Left  | 22.82 | 22.55 | 25.7  | 29.7  | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | H | DFT-16QAM   | Inner_1RB_Right | 22.62 | 22.59 | 25.61 | 29.61 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | H | DFT-16QAM   | Edge_1RB_Left   | 20.79 | 20.57 | 23.69 | 27.69 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | H | DFT-16QAM   | Edge_1RB_Right  | 20.69 | 20.45 | 23.58 | 27.58 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | H | DFT-64QAM   | Outer_Full      | 21.26 | 21.09 | 24.19 | 28.19 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | H | DFT-64QAM   | Inner_Full      | 21.23 | 20.99 | 24.12 | 28.12 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | H | DFT-64QAM   | Inner_1RB_Left  | 21.48 | 21.14 | 24.32 | 28.32 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | H | DFT-64QAM   | Inner_1RB_Right | 21.33 | 21.32 | 24.33 | 28.33 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | H | DFT-64QAM   | Edge_1RB_Left   | 20.78 | 20.57 | 23.69 | 27.69 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | H | DFT-64QAM   | Edge_1RB_Right  | 20.84 | 20.65 | 23.76 | 27.76 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | H | DFT-256QAM  | Outer_Full      | 18.69 | 18.56 | 21.63 | 25.63 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | H | DFT-256QAM  | Inner_Full      | 18.65 | 18.45 | 21.56 | 25.56 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | H | DFT-256QAM  | Inner_1RB_Left  | 18.41 | 18.17 | 21.3  | 25.3  | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | H | DFT-256QAM  | Inner_1RB_Right | 18.09 | 18.01 | 21.06 | 25.06 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | H | DFT-256QAM  | Edge_1RB_Left   | 18.57 | 18.12 | 21.36 | 25.36 | 33.01 | PASS |
| NTNV | n2 | 15 | 15 | H | DFT-256QAM  | Edge_1RB_Right  | 18.16 | 17.92 | 21.05 | 25.05 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | L | DFT-PI2BPSK | Outer_Full      | 23.33 | 22.97 | 26.16 | 30.16 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | L | DFT-PI2BPSK | Inner_Full      | 24.35 | 23.89 | 27.14 | 31.14 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | L | DFT-PI2BPSK | Inner_1RB_Left  | 24.2  | 23.86 | 27.04 | 31.04 | 33.01 | PASS |

|      |    |    |    |   |             |                 |       |       |       |       |       |      |
|------|----|----|----|---|-------------|-----------------|-------|-------|-------|-------|-------|------|
| NTNV | n2 | 15 | 20 | L | DFT-PI2BPSK | Inner_1RB_Right | 24.43 | 24    | 27.23 | 31.23 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | L | DFT-PI2BPSK | Edge_1RB_Left   | 22.58 | 22.13 | 25.37 | 29.37 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | L | DFT-PI2BPSK | Edge_1RB_Right  | 22.78 | 22.41 | 25.61 | 29.61 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | L | DFT-QPSK    | Outer_Full      | 22.33 | 21.96 | 25.16 | 29.16 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | L | DFT-QPSK    | Inner_Full      | 23.85 | 23.25 | 26.57 | 30.57 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | L | DFT-QPSK    | Inner_1RB_Left  | 23.65 | 23.38 | 26.53 | 30.53 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | L | DFT-QPSK    | Inner_1RB_Right | 23.92 | 23.59 | 26.77 | 30.77 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | L | DFT-QPSK    | Edge_1RB_Left   | 22.56 | 22.23 | 25.41 | 29.41 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | L | DFT-QPSK    | Edge_1RB_Right  | 22.72 | 22.22 | 25.49 | 29.49 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | L | DFT-16QAM   | Outer_Full      | 21.76 | 21.31 | 24.55 | 28.55 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | L | DFT-16QAM   | Inner_Full      | 22.75 | 22.28 | 25.53 | 29.53 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | L | DFT-16QAM   | Inner_1RB_Left  | 22.62 | 22.17 | 25.41 | 29.41 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | L | DFT-16QAM   | Inner_1RB_Right | 22.67 | 22.45 | 25.57 | 29.57 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | L | DFT-16QAM   | Edge_1RB_Left   | 20.76 | 20.3  | 23.55 | 27.55 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | L | DFT-16QAM   | Edge_1RB_Right  | 20.86 | 20.44 | 23.67 | 27.67 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | L | DFT-64QAM   | Outer_Full      | 21.29 | 20.84 | 24.08 | 28.08 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | L | DFT-64QAM   | Inner_Full      | 21.27 | 20.85 | 24.07 | 28.07 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | L | DFT-64QAM   | Inner_1RB_Left  | 21.4  | 21.09 | 24.26 | 28.26 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | L | DFT-64QAM   | Inner_1RB_Right | 21.61 | 21.11 | 24.38 | 28.38 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | L | DFT-64QAM   | Edge_1RB_Left   | 20.89 | 20.52 | 23.72 | 27.72 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | L | DFT-64QAM   | Edge_1RB_Right  | 21.06 | 20.47 | 23.79 | 27.79 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | L | DFT-256QAM  | Outer_Full      | 18.69 | 18.34 | 21.53 | 25.53 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | L | DFT-256QAM  | Inner_Full      | 18.79 | 18.3  | 21.56 | 25.56 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | L | DFT-256QAM  | Inner_1RB_Left  | 18.28 | 17.91 | 21.11 | 25.11 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | L | DFT-256QAM  | Inner_1RB_Right | 18.02 | 17.61 | 20.83 | 24.83 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | L | DFT-256QAM  | Edge_1RB_Left   | 18.08 | 17.74 | 20.92 | 24.92 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | L | DFT-256QAM  | Edge_1RB_Right  | 18.25 | 17.71 | 21.00 | 25    | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | M | DFT-PI2BPSK | Outer_Full      | 23.61 | 23.29 | 26.46 | 30.46 | 33.01 | PASS |

|      |    |    |    |   |             |                 |       |       |       |       |       |      |
|------|----|----|----|---|-------------|-----------------|-------|-------|-------|-------|-------|------|
| NTNV | n2 | 15 | 20 | M | DFT-PI2BPSK | Inner_Full      | 24.53 | 24.31 | 27.43 | 31.43 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | M | DFT-PI2BPSK | Inner_1RB_Left  | 24.59 | 24.26 | 27.44 | 31.44 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | M | DFT-PI2BPSK | Inner_1RB_Right | 24.44 | 24.3  | 27.38 | 31.38 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | M | DFT-PI2BPSK | Edge_1RB_Left   | 22.06 | 22.71 | 25.41 | 29.41 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | M | DFT-PI2BPSK | Edge_1RB_Right  | 22.01 | 22.77 | 25.42 | 29.42 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | M | DFT-QPSK    | Outer_Full      | 22.62 | 22.36 | 25.5  | 29.5  | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | M | DFT-QPSK    | Inner_Full      | 24.09 | 23.79 | 26.95 | 30.95 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | M | DFT-QPSK    | Inner_1RB_Left  | 24.02 | 23.77 | 26.91 | 30.91 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | M | DFT-QPSK    | Inner_1RB_Right | 24.05 | 23.73 | 26.9  | 30.9  | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | M | DFT-QPSK    | Edge_1RB_Left   | 22.02 | 22.57 | 25.31 | 29.31 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | M | DFT-QPSK    | Edge_1RB_Right  | 22.92 | 22.59 | 25.77 | 29.77 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | M | DFT-16QAM   | Outer_Full      | 21.92 | 21.6  | 24.77 | 28.77 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | M | DFT-16QAM   | Inner_Full      | 22.99 | 22.7  | 25.86 | 29.86 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | M | DFT-16QAM   | Inner_1RB_Left  | 23.06 | 22.58 | 25.84 | 29.84 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | M | DFT-16QAM   | Inner_1RB_Right | 22.78 | 22.55 | 25.68 | 29.68 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | M | DFT-16QAM   | Edge_1RB_Left   | 20.82 | 20.63 | 23.74 | 27.74 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | M | DFT-16QAM   | Edge_1RB_Right  | 20.84 | 20.57 | 23.72 | 27.72 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | M | DFT-64QAM   | Outer_Full      | 21.56 | 21.24 | 24.41 | 28.41 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | M | DFT-64QAM   | Inner_Full      | 21.51 | 21.21 | 24.38 | 28.38 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | M | DFT-64QAM   | Inner_1RB_Left  | 21.72 | 21.37 | 24.56 | 28.56 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | M | DFT-64QAM   | Inner_1RB_Right | 21.55 | 21.3  | 24.44 | 28.44 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | M | DFT-64QAM   | Edge_1RB_Left   | 21.09 | 20.92 | 24.02 | 28.02 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | M | DFT-64QAM   | Edge_1RB_Right  | 21.17 | 20.8  | 24.00 | 28    | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | M | DFT-256QAM  | Outer_Full      | 18.9  | 18.63 | 21.78 | 25.78 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | M | DFT-256QAM  | Inner_Full      | 18.88 | 18.59 | 21.75 | 25.75 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | M | DFT-256QAM  | Inner_1RB_Left  | 18.64 | 18.29 | 21.48 | 25.48 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | M | DFT-256QAM  | Inner_1RB_Right | 18.43 | 17.86 | 21.17 | 25.17 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | M | DFT-256QAM  | Edge_1RB_Left   | 18.6  | 18.18 | 21.41 | 25.41 | 33.01 | PASS |

|      |    |    |    |   |             |                 |       |       |       |       |       |      |
|------|----|----|----|---|-------------|-----------------|-------|-------|-------|-------|-------|------|
| NTNV | n2 | 15 | 20 | M | DFT-256QAM  | Edge_1RB_Right  | 18.2  | 17.98 | 21.10 | 25.1  | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | H | DFT-PI2BPSK | Outer_Full      | 23.44 | 23.15 | 26.31 | 30.31 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | H | DFT-PI2BPSK | Inner_Full      | 24.41 | 24.21 | 27.33 | 31.33 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | H | DFT-PI2BPSK | Inner_1RB_Left  | 24.36 | 24.22 | 27.3  | 31.3  | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | H | DFT-PI2BPSK | Inner_1RB_Right | 24.41 | 24.26 | 27.34 | 31.34 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | H | DFT-PI2BPSK | Edge_1RB_Left   | 22.86 | 22.46 | 25.67 | 29.67 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | H | DFT-PI2BPSK | Edge_1RB_Right  | 22.7  | 22.44 | 25.58 | 29.58 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | H | DFT-QPSK    | Outer_Full      | 22.37 | 22.06 | 25.23 | 29.23 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | H | DFT-QPSK    | Inner_Full      | 23.83 | 23.59 | 26.72 | 30.72 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | H | DFT-QPSK    | Inner_1RB_Left  | 24.17 | 23.68 | 26.94 | 30.94 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | H | DFT-QPSK    | Inner_1RB_Right | 23.91 | 23.6  | 26.77 | 30.77 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | H | DFT-QPSK    | Edge_1RB_Left   | 22.83 | 22.67 | 25.76 | 29.76 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | H | DFT-QPSK    | Edge_1RB_Right  | 22.64 | 22.59 | 25.63 | 29.63 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | H | DFT-16QAM   | Outer_Full      | 21.78 | 21.56 | 24.69 | 28.69 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | H | DFT-16QAM   | Inner_Full      | 22.75 | 22.5  | 25.64 | 29.64 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | H | DFT-16QAM   | Inner_1RB_Left  | 22.64 | 22.55 | 25.61 | 29.61 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | H | DFT-16QAM   | Inner_1RB_Right | 22.74 | 22.58 | 25.67 | 29.67 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | H | DFT-16QAM   | Edge_1RB_Left   | 20.94 | 20.57 | 23.77 | 27.77 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | H | DFT-16QAM   | Edge_1RB_Right  | 20.85 | 20.58 | 23.73 | 27.73 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | H | DFT-64QAM   | Outer_Full      | 21.25 | 21.08 | 24.18 | 28.18 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | H | DFT-64QAM   | Inner_Full      | 21.23 | 21.12 | 24.18 | 28.18 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | H | DFT-64QAM   | Inner_1RB_Left  | 21.61 | 21.3  | 24.47 | 28.47 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | H | DFT-64QAM   | Inner_1RB_Right | 21.51 | 21.29 | 24.41 | 28.41 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | H | DFT-64QAM   | Edge_1RB_Left   | 21.01 | 20.8  | 23.92 | 27.92 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | H | DFT-64QAM   | Edge_1RB_Right  | 20.79 | 20.74 | 23.78 | 27.78 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | H | DFT-256QAM  | Outer_Full      | 18.81 | 18.56 | 21.69 | 25.69 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | H | DFT-256QAM  | Inner_Full      | 18.71 | 18.54 | 21.64 | 25.64 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | H | DFT-256QAM  | Inner_1RB_Left  | 18.36 | 17.96 | 21.17 | 25.17 | 33.01 | PASS |

|      |    |    |    |   |             |                 |       |       |       |       |       |      |
|------|----|----|----|---|-------------|-----------------|-------|-------|-------|-------|-------|------|
| NTNV | n2 | 15 | 20 | H | DFT-256QAM  | Inner_1RB_Right | 17.96 | 17.84 | 20.91 | 24.91 | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | H | DFT-256QAM  | Edge_1RB_Left   | 18.53 | 18.03 | 21.30 | 25.3  | 33.01 | PASS |
| NTNV | n2 | 15 | 20 | H | DFT-256QAM  | Edge_1RB_Right  | 18.01 | 17.93 | 20.98 | 24.98 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | L | DFT-PI2BPSK | Outer_Full      | 23.38 | 23.01 | 26.21 | 30.21 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | L | DFT-PI2BPSK | Inner_Full      | 24.41 | 24.07 | 27.25 | 31.25 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | L | DFT-PI2BPSK | Inner_1RB_Left  | 24.28 | 23.97 | 27.14 | 31.14 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | L | DFT-PI2BPSK | Inner_1RB_Right | 24.51 | 24.28 | 27.41 | 31.41 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | L | DFT-PI2BPSK | Edge_1RB_Left   | 22.8  | 22.39 | 25.61 | 29.61 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | L | DFT-PI2BPSK | Edge_1RB_Right  | 22.92 | 22.66 | 25.80 | 29.8  | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | L | DFT-QPSK    | Outer_Full      | 22.33 | 21.91 | 25.13 | 29.13 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | L | DFT-QPSK    | Inner_Full      | 23.91 | 23.48 | 26.71 | 30.71 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | L | DFT-QPSK    | Inner_1RB_Left  | 23.75 | 23.47 | 26.62 | 30.62 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | L | DFT-QPSK    | Inner_1RB_Right | 23.9  | 23.52 | 26.73 | 30.73 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | L | DFT-QPSK    | Edge_1RB_Left   | 22.82 | 22.6  | 25.72 | 29.72 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | L | DFT-QPSK    | Edge_1RB_Right  | 22.57 | 22.59 | 25.59 | 29.59 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | L | DFT-16QAM   | Outer_Full      | 21.83 | 21.44 | 24.65 | 28.65 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | L | DFT-16QAM   | Inner_Full      | 22.91 | 22.34 | 25.65 | 29.65 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | L | DFT-16QAM   | Inner_1RB_Left  | 22.95 | 22.52 | 25.75 | 29.75 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | L | DFT-16QAM   | Inner_1RB_Right | 23    | 22.64 | 25.83 | 29.83 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | L | DFT-16QAM   | Edge_1RB_Left   | 20.78 | 20.32 | 23.57 | 27.57 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | L | DFT-16QAM   | Edge_1RB_Right  | 20.85 | 20.73 | 23.80 | 27.8  | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | L | DFT-64QAM   | Outer_Full      | 21.3  | 20.92 | 24.12 | 28.12 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | L | DFT-64QAM   | Inner_Full      | 21.43 | 21.05 | 24.26 | 28.26 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | L | DFT-64QAM   | Inner_1RB_Left  | 21.68 | 21.08 | 24.4  | 28.4  | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | L | DFT-64QAM   | Inner_1RB_Right | 21.48 | 21.29 | 24.4  | 28.4  | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | L | DFT-64QAM   | Edge_1RB_Left   | 21.17 | 20.58 | 23.90 | 27.9  | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | L | DFT-64QAM   | Edge_1RB_Right  | 21.26 | 20.84 | 24.07 | 28.07 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | L | DFT-256QAM  | Outer_Full      | 18.87 | 18.45 | 21.67 | 25.67 | 33.01 | PASS |

|      |    |    |    |   |             |                 |       |       |       |       |       |      |
|------|----|----|----|---|-------------|-----------------|-------|-------|-------|-------|-------|------|
| NTNV | n2 | 15 | 25 | L | DFT-256QAM  | Inner_Full      | 18.87 | 18.34 | 21.62 | 25.62 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | L | DFT-256QAM  | Inner_1RB_Left  | 18.31 | 17.92 | 21.13 | 25.13 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | L | DFT-256QAM  | Inner_1RB_Right | 18.04 | 17.79 | 20.92 | 24.92 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | L | DFT-256QAM  | Edge_1RB_Left   | 18.37 | 18.09 | 21.24 | 25.24 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | L | DFT-256QAM  | Edge_1RB_Right  | 18.1  | 17.95 | 21.04 | 25.04 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | M | DFT-PI2BPSK | Outer_Full      | 23.46 | 23.11 | 26.3  | 30.3  | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | M | DFT-PI2BPSK | Inner_Full      | 24.5  | 24.21 | 27.37 | 31.37 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | M | DFT-PI2BPSK | Inner_1RB_Left  | 24.57 | 24.26 | 27.42 | 31.42 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | M | DFT-PI2BPSK | Inner_1RB_Right | 24.51 | 24.1  | 27.32 | 31.32 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | M | DFT-PI2BPSK | Edge_1RB_Left   | 22.21 | 22.81 | 25.53 | 29.53 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | M | DFT-PI2BPSK | Edge_1RB_Right  | 22.07 | 22.67 | 25.39 | 29.39 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | M | DFT-QPSK    | Outer_Full      | 22.43 | 22.17 | 25.32 | 29.32 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | M | DFT-QPSK    | Inner_Full      | 24.05 | 23.69 | 26.88 | 30.88 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | M | DFT-QPSK    | Inner_1RB_Left  | 24.16 | 23.83 | 27.01 | 31.01 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | M | DFT-QPSK    | Inner_1RB_Right | 24.07 | 23.91 | 27    | 31    | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | M | DFT-QPSK    | Edge_1RB_Left   | 22.16 | 22.73 | 25.46 | 29.46 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | M | DFT-QPSK    | Edge_1RB_Right  | 22.09 | 22.73 | 25.43 | 29.43 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | M | DFT-16QAM   | Outer_Full      | 21.99 | 21.67 | 24.84 | 28.84 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | M | DFT-16QAM   | Inner_Full      | 22.97 | 22.66 | 25.83 | 29.83 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | M | DFT-16QAM   | Inner_1RB_Left  | 22.92 | 22.74 | 25.84 | 29.84 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | M | DFT-16QAM   | Inner_1RB_Right | 23.18 | 22.72 | 25.97 | 29.97 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | M | DFT-16QAM   | Edge_1RB_Left   | 21.21 | 20.9  | 24.07 | 28.07 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | M | DFT-16QAM   | Edge_1RB_Right  | 21.22 | 20.74 | 24.00 | 28    | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | M | DFT-64QAM   | Outer_Full      | 21.6  | 21.19 | 24.41 | 28.41 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | M | DFT-64QAM   | Inner_Full      | 21.66 | 21.31 | 24.5  | 28.5  | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | M | DFT-64QAM   | Inner_1RB_Left  | 21.8  | 21.59 | 24.71 | 28.71 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | M | DFT-64QAM   | Inner_1RB_Right | 21.65 | 21.54 | 24.61 | 28.61 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | M | DFT-64QAM   | Edge_1RB_Left   | 21.29 | 20.84 | 24.08 | 28.08 | 33.01 | PASS |

|      |    |    |    |   |             |                 |       |       |       |       |       |      |
|------|----|----|----|---|-------------|-----------------|-------|-------|-------|-------|-------|------|
| NTNV | n2 | 15 | 25 | M | DFT-64QAM   | Edge_1RB_Right  | 21.16 | 20.92 | 24.05 | 28.05 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | M | DFT-256QAM  | Outer_Full      | 19.01 | 18.72 | 21.88 | 25.88 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | M | DFT-256QAM  | Inner_Full      | 19.07 | 18.73 | 21.91 | 25.91 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | M | DFT-256QAM  | Inner_1RB_Left  | 18.65 | 18.32 | 21.5  | 25.5  | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | M | DFT-256QAM  | Inner_1RB_Right | 18.32 | 17.96 | 21.16 | 25.16 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | M | DFT-256QAM  | Edge_1RB_Left   | 18.5  | 18.32 | 21.42 | 25.42 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | M | DFT-256QAM  | Edge_1RB_Right  | 18.4  | 17.9  | 21.17 | 25.17 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | H | DFT-PI2BPSK | Outer_Full      | 23.44 | 23.19 | 26.33 | 30.33 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | H | DFT-PI2BPSK | Inner_Full      | 24.51 | 24.26 | 27.4  | 31.4  | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | H | DFT-PI2BPSK | Inner_1RB_Left  | 24.51 | 24.25 | 27.39 | 31.39 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | H | DFT-PI2BPSK | Inner_1RB_Right | 24.42 | 24.22 | 27.33 | 31.33 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | H | DFT-PI2BPSK | Edge_1RB_Left   | 22.14 | 22.77 | 25.48 | 29.48 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | H | DFT-PI2BPSK | Edge_1RB_Right  | 22.06 | 22.71 | 25.41 | 29.41 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | H | DFT-QPSK    | Outer_Full      | 22.45 | 22.22 | 25.35 | 29.35 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | H | DFT-QPSK    | Inner_Full      | 23.93 | 23.7  | 26.83 | 30.83 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | H | DFT-QPSK    | Inner_1RB_Left  | 24.08 | 23.88 | 26.99 | 30.99 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | H | DFT-QPSK    | Inner_1RB_Right | 23.9  | 23.83 | 26.87 | 30.87 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | H | DFT-QPSK    | Edge_1RB_Left   | 22.28 | 22.85 | 25.58 | 29.58 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | H | DFT-QPSK    | Edge_1RB_Right  | 22.16 | 22.84 | 25.52 | 29.52 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | H | DFT-16QAM   | Outer_Full      | 21.93 | 21.6  | 24.77 | 28.77 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | H | DFT-16QAM   | Inner_Full      | 22.84 | 22.61 | 25.74 | 29.74 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | H | DFT-16QAM   | Inner_1RB_Left  | 23.22 | 22.63 | 25.95 | 29.95 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | H | DFT-16QAM   | Inner_1RB_Right | 22.87 | 22.63 | 25.76 | 29.76 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | H | DFT-16QAM   | Edge_1RB_Left   | 21.06 | 20.8  | 23.94 | 27.94 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | H | DFT-16QAM   | Edge_1RB_Right  | 20.97 | 20.73 | 23.86 | 27.86 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | H | DFT-64QAM   | Outer_Full      | 21.46 | 21.14 | 24.31 | 28.31 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | H | DFT-64QAM   | Inner_Full      | 21.42 | 21.18 | 24.32 | 28.32 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | H | DFT-64QAM   | Inner_1RB_Left  | 21.77 | 21.49 | 24.64 | 28.64 | 33.01 | PASS |

|      |    |    |    |   |             |                 |       |       |       |       |       |      |
|------|----|----|----|---|-------------|-----------------|-------|-------|-------|-------|-------|------|
| NTNV | n2 | 15 | 25 | H | DFT-64QAM   | Inner_1RB_Right | 21.64 | 21.47 | 24.56 | 28.56 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | H | DFT-64QAM   | Edge_1RB_Left   | 21.3  | 20.82 | 24.08 | 28.08 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | H | DFT-64QAM   | Edge_1RB_Right  | 21.22 | 20.88 | 24.06 | 28.06 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | H | DFT-256QAM  | Outer_Full      | 18.93 | 18.64 | 21.8  | 25.8  | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | H | DFT-256QAM  | Inner_Full      | 18.91 | 18.7  | 21.82 | 25.82 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | H | DFT-256QAM  | Inner_1RB_Left  | 18.69 | 18.29 | 21.5  | 25.5  | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | H | DFT-256QAM  | Inner_1RB_Right | 18.09 | 17.87 | 20.99 | 24.99 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | H | DFT-256QAM  | Edge_1RB_Left   | 18.69 | 18.18 | 21.45 | 25.45 | 33.01 | PASS |
| NTNV | n2 | 15 | 25 | H | DFT-256QAM  | Edge_1RB_Right  | 18.16 | 17.96 | 21.07 | 25.07 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | L | DFT-PI2BPSK | Outer_Full      | 23.47 | 23.07 | 26.29 | 30.29 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | L | DFT-PI2BPSK | Inner_Full      | 24.63 | 24.13 | 27.39 | 31.39 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | L | DFT-PI2BPSK | Inner_1RB_Left  | 24.51 | 24.09 | 27.31 | 31.31 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | L | DFT-PI2BPSK | Inner_1RB_Right | 24.72 | 24.31 | 27.53 | 31.53 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | L | DFT-PI2BPSK | Edge_1RB_Left   | 22.97 | 22.53 | 25.77 | 29.77 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | L | DFT-PI2BPSK | Edge_1RB_Right  | 22.91 | 22.77 | 25.85 | 29.85 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | L | DFT-QPSK    | Outer_Full      | 22.36 | 22.02 | 25.21 | 29.21 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | L | DFT-QPSK    | Inner_Full      | 23.91 | 23.52 | 26.73 | 30.73 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | L | DFT-QPSK    | Inner_1RB_Left  | 23.99 | 23.53 | 26.78 | 30.78 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | L | DFT-QPSK    | Inner_1RB_Right | 24.09 | 23.75 | 26.93 | 30.93 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | L | DFT-QPSK    | Edge_1RB_Left   | 22.56 | 22.47 | 25.53 | 29.53 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | L | DFT-QPSK    | Edge_1RB_Right  | 22.01 | 22.78 | 25.42 | 29.42 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | L | DFT-16QAM   | Outer_Full      | 21.96 | 21.41 | 24.7  | 28.7  | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | L | DFT-16QAM   | Inner_Full      | 22.79 | 22.45 | 25.63 | 29.63 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | L | DFT-16QAM   | Inner_1RB_Left  | 22.94 | 22.4  | 25.69 | 29.69 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | L | DFT-16QAM   | Inner_1RB_Right | 22.99 | 22.56 | 25.79 | 29.79 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | L | DFT-16QAM   | Edge_1RB_Left   | 20.73 | 20.44 | 23.60 | 27.6  | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | L | DFT-16QAM   | Edge_1RB_Right  | 20.9  | 20.62 | 23.77 | 27.77 | 33.01 | PASS |

|      |    |    |    |   |             |                 |       |       |       |       |       |      |
|------|----|----|----|---|-------------|-----------------|-------|-------|-------|-------|-------|------|
| NTNV | n2 | 15 | 30 | L | DFT-64QAM   | Outer_Full      | 21.45 | 21.01 | 24.25 | 28.25 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | L | DFT-64QAM   | Inner_Full      | 21.38 | 21.07 | 24.24 | 28.24 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | L | DFT-64QAM   | Inner_1RB_Left  | 21.4  | 20.99 | 24.21 | 28.21 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | L | DFT-64QAM   | Inner_1RB_Right | 21.71 | 21.44 | 24.59 | 28.59 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | L | DFT-64QAM   | Edge_1RB_Left   | 21.04 | 20.66 | 23.86 | 27.86 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | L | DFT-64QAM   | Edge_1RB_Right  | 21.18 | 20.82 | 24.01 | 28.01 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | L | DFT-256QAM  | Outer_Full      | 18.86 | 18.45 | 21.67 | 25.67 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | L | DFT-256QAM  | Inner_Full      | 18.92 | 18.53 | 21.74 | 25.74 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | L | DFT-256QAM  | Inner_1RB_Left  | 18.44 | 18.07 | 21.27 | 25.27 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | L | DFT-256QAM  | Inner_1RB_Right | 18.23 | 17.79 | 21.03 | 25.03 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | L | DFT-256QAM  | Edge_1RB_Left   | 18.48 | 18.02 | 21.27 | 25.27 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | L | DFT-256QAM  | Edge_1RB_Right  | 18.1  | 17.9  | 21.01 | 25.01 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | M | DFT-PI2BPSK | Outer_Full      | 23.59 | 23.22 | 26.42 | 30.42 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | M | DFT-PI2BPSK | Inner_Full      | 24.75 | 24.4  | 27.59 | 31.59 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | M | DFT-PI2BPSK | Inner_1RB_Left  | 24.83 | 24.42 | 27.64 | 31.64 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | M | DFT-PI2BPSK | Inner_1RB_Right | 24.78 | 24.33 | 27.57 | 31.57 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | M | DFT-PI2BPSK | Edge_1RB_Left   | 22.14 | 22.84 | 25.51 | 29.51 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | M | DFT-PI2BPSK | Edge_1RB_Right  | 22.11 | 22.72 | 25.44 | 29.44 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | M | DFT-QPSK    | Outer_Full      | 22.56 | 22.21 | 25.4  | 29.4  | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | M | DFT-QPSK    | Inner_Full      | 24.14 | 23.81 | 26.99 | 30.99 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | M | DFT-QPSK    | Inner_1RB_Left  | 24.1  | 23.87 | 27    | 31    | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | M | DFT-QPSK    | Inner_1RB_Right | 24.09 | 23.98 | 27.04 | 31.04 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | M | DFT-QPSK    | Edge_1RB_Left   | 22.08 | 22.89 | 25.51 | 29.51 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | M | DFT-QPSK    | Edge_1RB_Right  | 22.11 | 22.75 | 25.45 | 29.45 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | M | DFT-16QAM   | Outer_Full      | 21.88 | 21.56 | 24.74 | 28.74 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | M | DFT-16QAM   | Inner_Full      | 22.87 | 22.53 | 25.71 | 29.71 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | M | DFT-16QAM   | Inner_1RB_Left  | 22.99 | 22.58 | 25.8  | 29.8  | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | M | DFT-16QAM   | Inner_1RB_Right | 23.14 | 22.77 | 25.97 | 29.97 | 33.01 | PASS |

|      |    |    |    |   |             |                 |       |       |       |       |       |      |
|------|----|----|----|---|-------------|-----------------|-------|-------|-------|-------|-------|------|
| NTNV | n2 | 15 | 30 | M | DFT-16QAM   | Edge_1RB_Left   | 21.25 | 20.84 | 24.06 | 28.06 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | M | DFT-16QAM   | Edge_1RB_Right  | 21.21 | 20.84 | 24.04 | 28.04 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | M | DFT-64QAM   | Outer_Full      | 21.57 | 21.3  | 24.44 | 28.44 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | M | DFT-64QAM   | Inner_Full      | 21.58 | 21.27 | 24.44 | 28.44 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | M | DFT-64QAM   | Inner_1RB_Left  | 21.89 | 21.5  | 24.71 | 28.71 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | M | DFT-64QAM   | Inner_1RB_Right | 21.92 | 21.3  | 24.63 | 28.63 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | M | DFT-64QAM   | Edge_1RB_Left   | 21.15 | 20.84 | 24.01 | 28.01 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | M | DFT-64QAM   | Edge_1RB_Right  | 21.25 | 20.83 | 24.06 | 28.06 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | M | DFT-256QAM  | Outer_Full      | 19.04 | 18.76 | 21.91 | 25.91 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | M | DFT-256QAM  | Inner_Full      | 19.1  | 18.81 | 21.97 | 25.97 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | M | DFT-256QAM  | Inner_1RB_Left  | 18.7  | 18.3  | 21.52 | 25.52 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | M | DFT-256QAM  | Inner_1RB_Right | 18.45 | 18.07 | 21.28 | 25.28 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | M | DFT-256QAM  | Edge_1RB_Left   | 18.71 | 18.46 | 21.60 | 25.6  | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | M | DFT-256QAM  | Edge_1RB_Right  | 18.41 | 18.09 | 21.26 | 25.26 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | H | DFT-PI2BPSK | Outer_Full      | 23.49 | 23.25 | 26.38 | 30.38 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | H | DFT-PI2BPSK | Inner_Full      | 24.58 | 24.29 | 27.45 | 31.45 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | H | DFT-PI2BPSK | Inner_1RB_Left  | 24.82 | 24.46 | 27.66 | 31.66 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | H | DFT-PI2BPSK | Inner_1RB_Right | 24.57 | 24.26 | 27.43 | 31.43 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | H | DFT-PI2BPSK | Edge_1RB_Left   | 22.04 | 22.67 | 25.38 | 29.38 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | H | DFT-PI2BPSK | Edge_1RB_Right  | 22.87 | 22.71 | 25.80 | 29.8  | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | H | DFT-QPSK    | Outer_Full      | 22.54 | 22.18 | 25.38 | 29.38 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | H | DFT-QPSK    | Inner_Full      | 24.03 | 23.66 | 26.86 | 30.86 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | H | DFT-QPSK    | Inner_1RB_Left  | 24.17 | 23.77 | 26.99 | 30.99 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | H | DFT-QPSK    | Inner_1RB_Right | 24.03 | 23.87 | 26.96 | 30.96 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | H | DFT-QPSK    | Edge_1RB_Left   | 22.24 | 22.7  | 25.49 | 29.49 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | H | DFT-QPSK    | Edge_1RB_Right  | 22.06 | 22.89 | 25.51 | 29.51 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | H | DFT-16QAM   | Outer_Full      | 21.98 | 21.69 | 24.85 | 28.85 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | H | DFT-16QAM   | Inner_Full      | 22.91 | 22.65 | 25.79 | 29.79 | 33.01 | PASS |

|      |    |    |    |   |             |                 |       |       |       |       |       |      |
|------|----|----|----|---|-------------|-----------------|-------|-------|-------|-------|-------|------|
| NTNV | n2 | 15 | 30 | H | DFT-16QAM   | Inner_1RB_Left  | 22.94 | 22.71 | 25.84 | 29.84 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | H | DFT-16QAM   | Inner_1RB_Right | 22.84 | 22.75 | 25.81 | 29.81 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | H | DFT-16QAM   | Edge_1RB_Left   | 21.15 | 20.94 | 24.06 | 28.06 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | H | DFT-16QAM   | Edge_1RB_Right  | 21.09 | 20.8  | 23.96 | 27.96 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | H | DFT-64QAM   | Outer_Full      | 21.49 | 21.23 | 24.37 | 28.37 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | H | DFT-64QAM   | Inner_Full      | 21.56 | 21.12 | 24.35 | 28.35 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | H | DFT-64QAM   | Inner_1RB_Left  | 21.7  | 21.59 | 24.65 | 28.65 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | H | DFT-64QAM   | Inner_1RB_Right | 21.54 | 21.46 | 24.51 | 28.51 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | H | DFT-64QAM   | Edge_1RB_Left   | 21.19 | 20.99 | 24.10 | 28.1  | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | H | DFT-64QAM   | Edge_1RB_Right  | 20.97 | 20.93 | 23.96 | 27.96 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | H | DFT-256QAM  | Outer_Full      | 18.97 | 18.64 | 21.82 | 25.82 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | H | DFT-256QAM  | Inner_Full      | 19    | 18.63 | 21.83 | 25.83 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | H | DFT-256QAM  | Inner_1RB_Left  | 18.71 | 18.29 | 21.52 | 25.52 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | H | DFT-256QAM  | Inner_1RB_Right | 18.2  | 18.06 | 21.14 | 25.14 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | H | DFT-256QAM  | Edge_1RB_Left   | 18.63 | 18.48 | 21.57 | 25.57 | 33.01 | PASS |
| NTNV | n2 | 15 | 30 | H | DFT-256QAM  | Edge_1RB_Right  | 18.17 | 18.02 | 21.11 | 25.11 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | L | DFT-PI2BPSK | Outer_Full      | 23.48 | 23.05 | 26.28 | 30.28 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | L | DFT-PI2BPSK | Inner_Full      | 24.6  | 24.13 | 27.38 | 31.38 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | L | DFT-PI2BPSK | Inner_1RB_Left  | 24.36 | 23.89 | 27.14 | 31.14 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | L | DFT-PI2BPSK | Inner_1RB_Right | 24.37 | 24.18 | 27.28 | 31.28 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | L | DFT-PI2BPSK | Edge_1RB_Left   | 20.98 | 20.56 | 23.78 | 27.78 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | L | DFT-PI2BPSK | Edge_1RB_Right  | 20.82 | 20.73 | 23.78 | 27.78 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | L | DFT-QPSK    | Outer_Full      | 22.45 | 21.99 | 25.23 | 29.23 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | L | DFT-QPSK    | Inner_Full      | 24.01 | 23.64 | 26.84 | 30.84 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | L | DFT-QPSK    | Inner_1RB_Left  | 24.03 | 23.57 | 26.82 | 30.82 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | L | DFT-QPSK    | Inner_1RB_Right | 23.87 | 23.68 | 26.79 | 30.79 | 33.01 | PASS |

|      |    |    |    |   |             |                 |       |       |       |       |       |      |
|------|----|----|----|---|-------------|-----------------|-------|-------|-------|-------|-------|------|
| NTNV | n2 | 15 | 35 | L | DFT-QPSK    | Edge_1RB_Left   | 21.01 | 20.38 | 23.72 | 27.72 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | L | DFT-QPSK    | Edge_1RB_Right  | 21.01 | 20.83 | 23.93 | 27.93 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | L | DFT-16QAM   | Outer_Full      | 21.93 | 21.5  | 24.73 | 28.73 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | L | DFT-16QAM   | Inner_Full      | 22.93 | 22.57 | 25.77 | 29.77 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | L | DFT-16QAM   | Inner_1RB_Left  | 22.91 | 22.33 | 25.64 | 29.64 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | L | DFT-16QAM   | Inner_1RB_Right | 23.05 | 22.6  | 25.84 | 29.84 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | L | DFT-16QAM   | Edge_1RB_Left   | 20.89 | 20.43 | 23.68 | 27.68 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | L | DFT-16QAM   | Edge_1RB_Right  | 20.97 | 20.74 | 23.87 | 27.87 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | L | DFT-64QAM   | Outer_Full      | 21.45 | 21.13 | 24.31 | 28.31 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | L | DFT-64QAM   | Inner_Full      | 21.52 | 21.14 | 24.35 | 28.35 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | L | DFT-64QAM   | Inner_1RB_Left  | 21.46 | 21.05 | 24.27 | 28.27 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | L | DFT-64QAM   | Inner_1RB_Right | 21.6  | 21.47 | 24.55 | 28.55 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | L | DFT-64QAM   | Edge_1RB_Left   | 20.95 | 20.46 | 23.72 | 27.72 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | L | DFT-64QAM   | Edge_1RB_Right  | 21.15 | 20.89 | 24.03 | 28.03 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | L | DFT-256QAM  | Outer_Full      | 18.53 | 18.08 | 21.32 | 25.32 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | L | DFT-256QAM  | Inner_Full      | 19    | 18.51 | 21.77 | 25.77 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | L | DFT-256QAM  | Inner_1RB_Left  | 18.65 | 18.26 | 21.47 | 25.47 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | L | DFT-256QAM  | Inner_1RB_Right | 18.2  | 17.97 | 21.1  | 25.1  | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | L | DFT-256QAM  | Edge_1RB_Left   | 18.52 | 17.97 | 21.26 | 25.26 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | L | DFT-256QAM  | Edge_1RB_Right  | 18.19 | 17.85 | 21.04 | 25.04 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | M | DFT-PI2BPSK | Outer_Full      | 23.63 | 23.36 | 26.51 | 30.51 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | M | DFT-PI2BPSK | Inner_Full      | 24.79 | 24.46 | 27.64 | 31.64 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | M | DFT-PI2BPSK | Inner_1RB_Left  | 24.54 | 24.13 | 27.35 | 31.35 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | M | DFT-PI2BPSK | Inner_1RB_Right | 24.62 | 24.39 | 27.51 | 31.51 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | M | DFT-PI2BPSK | Edge_1RB_Left   | 21.11 | 20.69 | 23.92 | 27.92 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | M | DFT-PI2BPSK | Edge_1RB_Right  | 21.07 | 20.97 | 24.03 | 28.03 | 33.01 | PASS |

|      |    |    |    |   |             |                 |       |       |       |       |       |      |
|------|----|----|----|---|-------------|-----------------|-------|-------|-------|-------|-------|------|
| NTNV | n2 | 15 | 35 | M | DFT-QPSK    | Outer_Full      | 22.58 | 22.39 | 25.5  | 29.5  | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | M | DFT-QPSK    | Inner_Full      | 24.2  | 23.85 | 27.04 | 31.04 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | M | DFT-QPSK    | Inner_1RB_Left  | 24.23 | 23.84 | 27.05 | 31.05 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | M | DFT-QPSK    | Inner_1RB_Right | 24.23 | 23.94 | 27.1  | 31.1  | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | M | DFT-QPSK    | Edge_1RB_Left   | 21.34 | 20.75 | 24.07 | 28.07 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | M | DFT-QPSK    | Edge_1RB_Right  | 21.06 | 20.8  | 23.95 | 27.95 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | M | DFT-16QAM   | Outer_Full      | 22.06 | 21.72 | 24.9  | 28.9  | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | M | DFT-16QAM   | Inner_Full      | 23.11 | 22.81 | 25.97 | 29.97 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | M | DFT-16QAM   | Inner_1RB_Left  | 23.15 | 22.65 | 25.92 | 29.92 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | M | DFT-16QAM   | Inner_1RB_Right | 23.11 | 22.69 | 25.92 | 29.92 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | M | DFT-16QAM   | Edge_1RB_Left   | 21.29 | 20.62 | 23.98 | 27.98 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | M | DFT-16QAM   | Edge_1RB_Right  | 21.21 | 20.89 | 24.06 | 28.06 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | M | DFT-64QAM   | Outer_Full      | 21.67 | 21.34 | 24.52 | 28.52 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | M | DFT-64QAM   | Inner_Full      | 21.66 | 21.32 | 24.5  | 28.5  | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | M | DFT-64QAM   | Inner_1RB_Left  | 21.79 | 21.44 | 24.63 | 28.63 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | M | DFT-64QAM   | Inner_1RB_Right | 21.9  | 21.5  | 24.71 | 28.71 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | M | DFT-64QAM   | Edge_1RB_Left   | 21.24 | 20.7  | 23.99 | 27.99 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | M | DFT-64QAM   | Edge_1RB_Right  | 21.17 | 20.95 | 24.07 | 28.07 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | M | DFT-256QAM  | Outer_Full      | 19.13 | 18.88 | 22.02 | 26.02 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | M | DFT-256QAM  | Inner_Full      | 19.13 | 18.84 | 22    | 26    | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | M | DFT-256QAM  | Inner_1RB_Left  | 18.73 | 18.25 | 21.5  | 25.5  | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | M | DFT-256QAM  | Inner_1RB_Right | 18.32 | 18.13 | 21.24 | 25.24 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | M | DFT-256QAM  | Edge_1RB_Left   | 18.91 | 18.37 | 21.66 | 25.66 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | M | DFT-256QAM  | Edge_1RB_Right  | 18.25 | 18.12 | 21.2  | 25.2  | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | H | DFT-PI2BPSK | Outer_Full      | 23.48 | 23.28 | 26.39 | 30.39 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | H | DFT-PI2BPSK | Inner_Full      | 24.64 | 24.35 | 27.51 | 31.51 | 33.01 | PASS |

|      |    |    |    |   |             |                 |       |       |       |       |       |      |
|------|----|----|----|---|-------------|-----------------|-------|-------|-------|-------|-------|------|
| NTNV | n2 | 15 | 35 | H | DFT-PI2BPSK | Inner_1RB_Left  | 24.48 | 24.19 | 27.35 | 31.35 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | H | DFT-PI2BPSK | Inner_1RB_Right | 24.49 | 24.4  | 27.46 | 31.46 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | H | DFT-PI2BPSK | Edge_1RB_Left   | 20.93 | 20.85 | 23.9  | 27.9  | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | H | DFT-PI2BPSK | Edge_1RB_Right  | 20.86 | 20.77 | 23.83 | 27.83 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | H | DFT-QPSK    | Outer_Full      | 22.5  | 22.18 | 25.36 | 29.36 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | H | DFT-QPSK    | Inner_Full      | 24.05 | 23.76 | 26.92 | 30.92 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | H | DFT-QPSK    | Inner_1RB_Left  | 23.9  | 23.79 | 26.86 | 30.86 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | H | DFT-QPSK    | Inner_1RB_Right | 24.03 | 23.8  | 26.93 | 30.93 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | H | DFT-QPSK    | Edge_1RB_Left   | 21.19 | 20.77 | 23.99 | 27.99 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | H | DFT-QPSK    | Edge_1RB_Right  | 20.97 | 20.87 | 23.93 | 27.93 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | H | DFT-16QAM   | Outer_Full      | 21.93 | 21.75 | 24.85 | 28.85 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | H | DFT-16QAM   | Inner_Full      | 22.93 | 22.71 | 25.83 | 29.83 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | H | DFT-16QAM   | Inner_1RB_Left  | 22.98 | 22.87 | 25.94 | 29.94 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | H | DFT-16QAM   | Inner_1RB_Right | 22.98 | 22.83 | 25.92 | 29.92 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | H | DFT-16QAM   | Edge_1RB_Left   | 21.1  | 20.71 | 23.92 | 27.92 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | H | DFT-16QAM   | Edge_1RB_Right  | 21.05 | 20.76 | 23.91 | 27.91 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | H | DFT-64QAM   | Outer_Full      | 21.53 | 21.3  | 24.42 | 28.42 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | H | DFT-64QAM   | Inner_Full      | 21.54 | 21.24 | 24.4  | 28.4  | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | H | DFT-64QAM   | Inner_1RB_Left  | 21.6  | 21.31 | 24.47 | 28.47 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | H | DFT-64QAM   | Inner_1RB_Right | 21.53 | 21.38 | 24.47 | 28.47 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | H | DFT-64QAM   | Edge_1RB_Left   | 21.1  | 20.92 | 24.02 | 28.02 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | H | DFT-64QAM   | Edge_1RB_Right  | 20.98 | 20.96 | 23.98 | 27.98 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | H | DFT-256QAM  | Outer_Full      | 18.99 | 18.7  | 21.86 | 25.86 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | H | DFT-256QAM  | Inner_Full      | 19.01 | 18.65 | 21.84 | 25.84 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | H | DFT-256QAM  | Inner_1RB_Left  | 18.74 | 18.55 | 21.66 | 25.66 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | H | DFT-256QAM  | Inner_1RB_Right | 18.23 | 17.96 | 21.11 | 25.11 | 33.01 | PASS |

|      |    |    |    |   |             |                 |       |       |       |       |       |      |
|------|----|----|----|---|-------------|-----------------|-------|-------|-------|-------|-------|------|
| NTNV | n2 | 15 | 35 | H | DFT-256QAM  | Edge_1RB_Left   | 18.82 | 18.46 | 21.65 | 25.65 | 33.01 | PASS |
| NTNV | n2 | 15 | 35 | H | DFT-256QAM  | Edge_1RB_Right  | 18.18 | 18.09 | 21.15 | 25.15 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | L | DFT-PI2BPSK | Outer_Full      | 23.41 | 23.08 | 26.26 | 30.26 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | L | DFT-PI2BPSK | Inner_Full      | 24.57 | 24.27 | 27.44 | 31.44 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | L | DFT-PI2BPSK | Inner_1RB_Left  | 24.4  | 24.1  | 27.26 | 31.26 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | L | DFT-PI2BPSK | Inner_1RB_Right | 24.66 | 24.15 | 27.42 | 31.42 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | L | DFT-PI2BPSK | Edge_1RB_Left   | 22.98 | 22.52 | 25.77 | 29.77 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | L | DFT-PI2BPSK | Edge_1RB_Right  | 22.88 | 22.61 | 25.76 | 29.76 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | L | DFT-QPSK    | Outer_Full      | 22.47 | 22.09 | 25.29 | 29.29 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | L | DFT-QPSK    | Inner_Full      | 24.06 | 23.66 | 26.88 | 30.88 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | L | DFT-QPSK    | Inner_1RB_Left  | 23.83 | 23.64 | 26.75 | 30.75 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | L | DFT-QPSK    | Inner_1RB_Right | 23.89 | 23.66 | 26.79 | 30.79 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | L | DFT-QPSK    | Edge_1RB_Left   | 22.78 | 22.51 | 25.66 | 29.66 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | L | DFT-QPSK    | Edge_1RB_Right  | 22.89 | 22.76 | 25.84 | 29.84 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | L | DFT-16QAM   | Outer_Full      | 21.85 | 21.66 | 24.77 | 28.77 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | L | DFT-16QAM   | Inner_Full      | 22.9  | 22.6  | 25.76 | 29.76 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | L | DFT-16QAM   | Inner_1RB_Left  | 22.87 | 22.53 | 25.72 | 29.72 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | L | DFT-16QAM   | Inner_1RB_Right | 22.86 | 22.69 | 25.79 | 29.79 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | L | DFT-16QAM   | Edge_1RB_Left   | 20.73 | 20.59 | 23.67 | 27.67 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | L | DFT-16QAM   | Edge_1RB_Right  | 20.9  | 20.62 | 23.77 | 27.77 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | L | DFT-64QAM   | Outer_Full      | 21.43 | 21.06 | 24.26 | 28.26 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | L | DFT-64QAM   | Inner_Full      | 21.37 | 21.03 | 24.22 | 28.22 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | L | DFT-64QAM   | Inner_1RB_Left  | 21.47 | 21.15 | 24.32 | 28.32 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | L | DFT-64QAM   | Inner_1RB_Right | 21.64 | 21.36 | 24.51 | 28.51 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | L | DFT-64QAM   | Edge_1RB_Left   | 21.1  | 20.81 | 23.97 | 27.97 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | L | DFT-64QAM   | Edge_1RB_Right  | 21    | 20.76 | 23.89 | 27.89 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | L | DFT-256QAM  | Outer_Full      | 18.95 | 18.62 | 21.8  | 25.8  | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | L | DFT-256QAM  | Inner_Full      | 18.96 | 18.64 | 21.81 | 25.81 | 33.01 | PASS |

|      |    |    |    |   |             |                 |       |       |       |       |       |      |
|------|----|----|----|---|-------------|-----------------|-------|-------|-------|-------|-------|------|
| NTNV | n2 | 15 | 40 | L | DFT-256QAM  | Inner_1RB_Left  | 18.57 | 18.05 | 21.33 | 25.33 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | L | DFT-256QAM  | Inner_1RB_Right | 18.23 | 17.68 | 20.98 | 24.98 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | L | DFT-256QAM  | Edge_1RB_Left   | 18.49 | 18.22 | 21.37 | 25.37 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | L | DFT-256QAM  | Edge_1RB_Right  | 17.98 | 17.72 | 20.86 | 24.86 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | M | DFT-PI2BPSK | Outer_Full      | 23.59 | 23.25 | 26.44 | 30.44 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | M | DFT-PI2BPSK | Inner_Full      | 24.75 | 24.37 | 27.58 | 31.58 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | M | DFT-PI2BPSK | Inner_1RB_Left  | 24.45 | 24.15 | 27.32 | 31.32 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | M | DFT-PI2BPSK | Inner_1RB_Right | 24.62 | 24.27 | 27.46 | 31.46 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | M | DFT-PI2BPSK | Edge_1RB_Left   | 22.18 | 22.79 | 25.51 | 29.51 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | M | DFT-PI2BPSK | Edge_1RB_Right  | 22.97 | 22.69 | 25.84 | 29.84 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | M | DFT-QPSK    | Outer_Full      | 22.56 | 22.17 | 25.38 | 29.38 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | M | DFT-QPSK    | Inner_Full      | 24.1  | 23.79 | 26.96 | 30.96 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | M | DFT-QPSK    | Inner_1RB_Left  | 24.02 | 23.55 | 26.8  | 30.8  | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | M | DFT-QPSK    | Inner_1RB_Right | 24.07 | 23.78 | 26.94 | 30.94 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | M | DFT-QPSK    | Edge_1RB_Left   | 22.09 | 22.62 | 25.37 | 29.37 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | M | DFT-QPSK    | Edge_1RB_Right  | 22.15 | 22.8  | 25.50 | 29.5  | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | M | DFT-16QAM   | Outer_Full      | 22.09 | 21.73 | 24.93 | 28.93 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | M | DFT-16QAM   | Inner_Full      | 23.09 | 22.77 | 25.94 | 29.94 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | M | DFT-16QAM   | Inner_1RB_Left  | 23.15 | 22.65 | 25.92 | 29.92 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | M | DFT-16QAM   | Inner_1RB_Right | 23.06 | 22.7  | 25.89 | 29.89 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | M | DFT-16QAM   | Edge_1RB_Left   | 21.05 | 20.75 | 23.91 | 27.91 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | M | DFT-16QAM   | Edge_1RB_Right  | 21.05 | 20.88 | 23.98 | 27.98 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | M | DFT-64QAM   | Outer_Full      | 21.5  | 21.14 | 24.33 | 28.33 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | M | DFT-64QAM   | Inner_Full      | 21.68 | 21.32 | 24.51 | 28.51 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | M | DFT-64QAM   | Inner_1RB_Left  | 21.78 | 21.32 | 24.57 | 28.57 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | M | DFT-64QAM   | Inner_1RB_Right | 21.81 | 21.43 | 24.63 | 28.63 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | M | DFT-64QAM   | Edge_1RB_Left   | 21.38 | 20.85 | 24.13 | 28.13 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | M | DFT-64QAM   | Edge_1RB_Right  | 21.07 | 20.85 | 23.97 | 27.97 | 33.01 | PASS |

|      |    |    |    |   |             |                 |       |       |       |       |       |      |
|------|----|----|----|---|-------------|-----------------|-------|-------|-------|-------|-------|------|
| NTNV | n2 | 15 | 40 | M | DFT-256QAM  | Outer_Full      | 19.06 | 18.74 | 21.91 | 25.91 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | M | DFT-256QAM  | Inner_Full      | 19.08 | 18.76 | 21.93 | 25.93 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | M | DFT-256QAM  | Inner_1RB_Left  | 18.78 | 18.25 | 21.53 | 25.53 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | M | DFT-256QAM  | Inner_1RB_Right | 18.24 | 17.9  | 21.08 | 25.08 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | M | DFT-256QAM  | Edge_1RB_Left   | 18.77 | 18.18 | 21.50 | 25.5  | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | M | DFT-256QAM  | Edge_1RB_Right  | 18.01 | 17.83 | 20.93 | 24.93 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | H | DFT-PI2BPSK | Outer_Full      | 23.59 | 23.07 | 26.35 | 30.35 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | H | DFT-PI2BPSK | Inner_Full      | 24.55 | 24.26 | 27.42 | 31.42 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | H | DFT-PI2BPSK | Inner_1RB_Left  | 24.59 | 24.23 | 27.43 | 31.43 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | H | DFT-PI2BPSK | Inner_1RB_Right | 24.33 | 24.22 | 27.29 | 31.29 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | H | DFT-PI2BPSK | Edge_1RB_Left   | 22.04 | 22.65 | 25.37 | 29.37 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | H | DFT-PI2BPSK | Edge_1RB_Right  | 22.88 | 22.74 | 25.82 | 29.82 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | H | DFT-QPSK    | Outer_Full      | 22.33 | 22.19 | 25.27 | 29.27 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | H | DFT-QPSK    | Inner_Full      | 24.04 | 23.64 | 26.85 | 30.85 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | H | DFT-QPSK    | Inner_1RB_Left  | 23.87 | 23.65 | 26.77 | 30.77 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | H | DFT-QPSK    | Inner_1RB_Right | 23.97 | 23.81 | 26.9  | 30.9  | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | H | DFT-QPSK    | Edge_1RB_Left   | 22.95 | 22.77 | 25.87 | 29.87 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | H | DFT-QPSK    | Edge_1RB_Right  | 22.87 | 22.77 | 25.83 | 29.83 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | H | DFT-16QAM   | Outer_Full      | 21.91 | 21.64 | 24.79 | 28.79 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | H | DFT-16QAM   | Inner_Full      | 23.01 | 22.56 | 25.8  | 29.8  | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | H | DFT-16QAM   | Inner_1RB_Left  | 22.79 | 22.62 | 25.72 | 29.72 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | H | DFT-16QAM   | Inner_1RB_Right | 22.91 | 22.53 | 25.73 | 29.73 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | H | DFT-16QAM   | Edge_1RB_Left   | 21.02 | 20.61 | 23.83 | 27.83 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | H | DFT-16QAM   | Edge_1RB_Right  | 20.78 | 20.67 | 23.74 | 27.74 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | H | DFT-64QAM   | Outer_Full      | 21.41 | 21.24 | 24.34 | 28.34 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | H | DFT-64QAM   | Inner_Full      | 21.47 | 21.16 | 24.33 | 28.33 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | H | DFT-64QAM   | Inner_1RB_Left  | 21.67 | 21.45 | 24.57 | 28.57 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | H | DFT-64QAM   | Inner_1RB_Right | 21.55 | 21.24 | 24.41 | 28.41 | 33.01 | PASS |

|      |    |    |    |   |            |                 |       |       |       |       |       |      |
|------|----|----|----|---|------------|-----------------|-------|-------|-------|-------|-------|------|
| NTNV | n2 | 15 | 40 | H | DFT-64QAM  | Edge_1RB_Left   | 21.06 | 20.86 | 23.97 | 27.97 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | H | DFT-64QAM  | Edge_1RB_Right  | 21.02 | 20.75 | 23.90 | 27.9  | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | H | DFT-256QAM | Outer_Full      | 19.09 | 18.66 | 21.89 | 25.89 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | H | DFT-256QAM | Inner_Full      | 19.05 | 18.65 | 21.86 | 25.86 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | H | DFT-256QAM | Inner_1RB_Left  | 18.45 | 18.2  | 21.34 | 25.34 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | H | DFT-256QAM | Inner_1RB_Right | 17.96 | 17.86 | 20.92 | 24.92 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | H | DFT-256QAM | Edge_1RB_Left   | 18.65 | 18.22 | 21.45 | 25.45 | 33.01 | PASS |
| NTNV | n2 | 15 | 40 | H | DFT-256QAM | Edge_1RB_Right  | 18.07 | 17.87 | 20.98 | 24.98 | 33.01 | PASS |

## Peak-to-Average Ratio for SA

## Peak-to-Average Ratio(CCDF)

### Test Result

| Band | SCS | Bandwidth | Modulation | Channel | RB Config  | Result | Limit | Verdict |
|------|-----|-----------|------------|---------|------------|--------|-------|---------|
| N2   | 15  | 40        | DFT-256QAM | L       | Outer_Full | 6.08   | ≤13   | PASS    |
| N2   | 15  | 40        | CP-256QAM  | L       | Outer_Full | 7.24   | ≤13   | PASS    |
| N2   | 15  | 40        | DFT-256QAM | M       | Outer_Full | 5.99   | ≤13   | PASS    |
| N2   | 15  | 40        | CP-256QAM  | M       | Outer_Full | 7.07   | ≤13   | PASS    |
| N2   | 15  | 40        | DFT-256QAM | H       | Outer_Full | 6.33   | ≤13   | PASS    |
| N2   | 15  | 40        | CP-256QAM  | H       | Outer_Full | 7.76   | ≤13   | PASS    |

The figure displays four screenshots of the 5G NR test interface, showing UE Capacity results for different configurations. Each screenshot includes a graph of UE Capacity vs. Trace (Unit dB) and a table of performance metrics.

**Top Left Screenshot: NTVN,N2\_PC3\_15\_40\_L\_TID17\_NS\_01#1**

Configuration: NTVN,N2\_PC3\_15\_40\_L\_TID17\_NS\_01#1

Graph: UE Capacity vs. Trace (Unit dB). The curve shows a decreasing trend as the trace value increases.

Table of Performance Metrics:

| 42.970% | 10%        | 1%            | 0.1%    | 0.01%   | 0.001%  |
|---------|------------|---------------|---------|---------|---------|
| 0.00 dB | 5.15 dB    | 5.00 dB       | 5.55 dB | 6.57 dB | 6.62 dB |
| Mod B1  | Peak Power | Average Power |         |         |         |
| 140 MHz | 20.00 dBm  | 22.34 dBm     |         |         |         |

**Top Right Screenshot: NTVN,N2\_PC3\_15\_40\_L\_TID33\_NS\_01#1**

Configuration: NTVN,N2\_PC3\_15\_40\_L\_TID33\_NS\_01#1

Graph: UE Capacity vs. Trace (Unit dB). The curve shows a decreasing trend as the trace value increases.

Table of Performance Metrics:

| 37.281% | 10%        | 1%            | 0.1%    | 0.01%   | 0.001%  |
|---------|------------|---------------|---------|---------|---------|
| 0.00 dB | 5.00 dB    | 6.43 dB       | 7.20 dB | 7.49 dB | 7.70 dB |
| Mod B1  | Peak Power | Average Power |         |         |         |
| 140 MHz | 20.70 dBm  | 22.50 dBm     |         |         |         |

**Bottom Left Screenshot: NTVN,N2\_PC3\_15\_40\_M\_TID17\_NS\_01#1**

Configuration: NTVN,N2\_PC3\_15\_40\_M\_TID17\_NS\_01#1

Graph: UE Capacity vs. Trace (Unit dB). The curve shows a decreasing trend as the trace value increases.

Table of Performance Metrics:

| 42.000% | 10%        | 1%            | 0.1%    | 0.01%   | 0.001%  |
|---------|------------|---------------|---------|---------|---------|
| 0.00 dB | 5.17 dB    | 5.00 dB       | 5.53 dB | 6.55 dB | 6.71 dB |
| Mod B1  | Peak Power | Average Power |         |         |         |
| 140 MHz | 20.00 dBm  | 22.34 dBm     |         |         |         |

**Bottom Right Screenshot: NTVN,N2\_PC3\_15\_40\_M\_TID33\_NS\_01#1**

Configuration: NTVN,N2\_PC3\_15\_40\_M\_TID33\_NS\_01#1

Graph: UE Capacity vs. Trace (Unit dB). The curve shows a decreasing trend as the trace value increases.

Table of Performance Metrics:

| 37.473% | 10%        | 1%            | 0.1%    | 0.01%   | 0.001%  |
|---------|------------|---------------|---------|---------|---------|
| 0.00 dB | 5.00 dB    | 6.33 dB       | 7.07 dB | 7.39 dB | 7.55 dB |
| Mod B1  | Peak Power | Average Power |         |         |         |
| 140 MHz | 20.45 dBm  | 22.10 dBm     |         |         |         |



**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 | L       | Outer_Full | 4.4717       | 5.096         | PASS    |
| N2   | 15  | 5         | DFT-QPSK    | L       | Outer_Full | 4.4704       | 5.029         | PASS    |
| N2   | 15  | 5         | DFT-16QAM   | L       | Outer_Full | 4.4760       | 5.057         | PASS    |
| N2   | 15  | 5         | DFT-64QAM   | L       | Outer_Full | 4.4705       | 4.993         | PASS    |
| N2   | 15  | 5         | DFT-256QAM  | L       | Outer_Full | 4.4782       | 5.077         | PASS    |
| N2   | 15  | 5         | CP-QPSK     | L       | Outer_Full | 4.4707       | 5.125         | PASS    |
| N2   | 15  | 5         | CP-16QAM    | L       | Outer_Full | 4.5135       | 5.237         | PASS    |
| N2   | 15  | 5         | CP-64QAM    | L       | Outer_Full | 4.4823       | 5.161         | PASS    |
| N2   | 15  | 5         | CP-256QAM   | L       | Outer_Full | 4.4836       | 5.243         | PASS    |
| N2   | 15  | 5         | DFT-PI2BPSK | M       | Outer_Full | 4.4655       | 5.041         | PASS    |
| N2   | 15  | 5         | DFT-QPSK    | M       | Outer_Full | 4.4723       | 5.037         | PASS    |
| N2   | 15  | 5         | DFT-16QAM   | M       | Outer_Full | 4.4719       | 4.962         | PASS    |
| N2   | 15  | 5         | DFT-64QAM   | M       | Outer_Full | 4.4692       | 4.970         | PASS    |
| N2   | 15  | 5         | DFT-256QAM  | M       | Outer_Full | 4.4863       | 5.057         | PASS    |
| N2   | 15  | 5         | CP-QPSK     | M       | Outer_Full | 4.4863       | 5.211         | PASS    |
| N2   | 15  | 5         | CP-16QAM    | M       | Outer_Full | 4.4969       | 5.123         | PASS    |
| N2   | 15  | 5         | CP-64QAM    | M       | Outer_Full | 4.4913       | 5.194         | PASS    |
| N2   | 15  | 5         | CP-256QAM   | M       | Outer_Full | 4.4754       | 5.098         | PASS    |
| N2   | 15  | 5         | DFT-PI2BPSK | H       | Outer_Full | 4.4846       | 5.074         | PASS    |
| N2   | 15  | 5         | DFT-QPSK    | H       | Outer_Full | 4.4711       | 5.004         | PASS    |
| N2   | 15  | 5         | DFT-16QAM   | H       | Outer_Full | 4.4829       | 5.137         | PASS    |
| N2   | 15  | 5         | DFT-64QAM   | H       | Outer_Full | 4.4757       | 5.014         | PASS    |
| N2   | 15  | 5         | DFT-256QAM  | H       | Outer_Full | 4.4795       | 5.009         | PASS    |
| N2   | 15  | 5         | CP-QPSK     | H       | Outer_Full | 4.4905       | 5.159         | PASS    |
| N2   | 15  | 5         | CP-16QAM    | H       | Outer_Full | 4.4866       | 5.143         | PASS    |
| N2   | 15  | 5         | CP-64QAM    | H       | Outer_Full | 4.4923       | 5.203         | PASS    |
| N2   | 15  | 5         | CP-256QAM   | H       | Outer_Full | 4.4800       | 5.158         | PASS    |
| N2   | 15  | 10        | DFT-PI2BPSK | L       | Outer_Full | 8.9091       | 9.665         | PASS    |
| N2   | 15  | 10        | DFT-QPSK    | L       | Outer_Full | 8.9473       | 9.276         | PASS    |
| N2   | 15  | 10        | DFT-16QAM   | L       | Outer_Full | 8.9621       | 9.661         | PASS    |
| N2   | 15  | 10        | DFT-64QAM   | L       | Outer_Full | 8.9371       | 9.594         | PASS    |
| N2   | 15  | 10        | DFT-256QAM  | L       | Outer_Full | 8.9319       | 9.570         | PASS    |
| N2   | 15  | 10        | CP-QPSK     | L       | Outer_Full | 9.2858       | 10.21         | PASS    |
| N2   | 15  | 10        | CP-16QAM    | L       | Outer_Full | 9.2937       | 10.14         | PASS    |
| N2   | 15  | 10        | CP-64QAM    | L       | Outer_Full | 9.2780       | 10.08         | PASS    |
| N2   | 15  | 10        | CP-256QAM   | L       | Outer_Full | 9.3037       | 10.13         | PASS    |
| N2   | 15  | 10        | DFT-PI2BPSK | M       | Outer_Full | 8.9078       | 9.667         | PASS    |
| N2   | 15  | 10        | DFT-QPSK    | M       | Outer_Full | 8.9221       | 9.617         | PASS    |
| N2   | 15  | 10        | DFT-16QAM   | M       | Outer_Full | 8.9484       | 9.720         | PASS    |
| N2   | 15  | 10        | DFT-64QAM   | M       | Outer_Full | 8.9383       | 9.628         | PASS    |

|    |    |    |             |   |            |        |       |      |
|----|----|----|-------------|---|------------|--------|-------|------|
| N2 | 15 | 10 | DFT-256QAM  | M | Outer_Full | 8.9195 | 9.600 | PASS |
| N2 | 15 | 10 | CP-QPSK     | M | Outer_Full | 9.2870 | 10.19 | PASS |
| N2 | 15 | 10 | CP-16QAM    | M | Outer_Full | 9.2875 | 10.07 | PASS |
| N2 | 15 | 10 | CP-64QAM    | M | Outer_Full | 9.2776 | 9.875 | PASS |
| N2 | 15 | 10 | CP-256QAM   | M | Outer_Full | 9.3105 | 10.13 | PASS |
| N2 | 15 | 10 | DFT-PI2BPSK | H | Outer_Full | 8.9141 | 9.591 | PASS |
| N2 | 15 | 10 | DFT-QPSK    | H | Outer_Full | 9.0271 | 9.601 | PASS |
| N2 | 15 | 10 | DFT-16QAM   | H | Outer_Full | 8.9615 | 9.747 | PASS |
| N2 | 15 | 10 | DFT-64QAM   | H | Outer_Full | 8.9479 | 9.800 | PASS |
| N2 | 15 | 10 | DFT-256QAM  | H | Outer_Full | 8.9365 | 9.666 | PASS |
| N2 | 15 | 10 | CP-QPSK     | H | Outer_Full | 9.2870 | 10.17 | PASS |
| N2 | 15 | 10 | CP-16QAM    | H | Outer_Full | 9.2950 | 10.11 | PASS |
| N2 | 15 | 10 | CP-64QAM    | H | Outer_Full | 9.2858 | 10.12 | PASS |
| N2 | 15 | 10 | CP-256QAM   | H | Outer_Full | 9.3075 | 10.10 | PASS |
| N2 | 15 | 15 | DFT-PI2BPSK | L | Outer_Full | 13.408 | 14.38 | PASS |
| N2 | 15 | 15 | DFT-QPSK    | L | Outer_Full | 13.397 | 14.35 | PASS |
| N2 | 15 | 15 | DFT-16QAM   | L | Outer_Full | 13.421 | 14.27 | PASS |
| N2 | 15 | 15 | DFT-64QAM   | L | Outer_Full | 13.397 | 14.25 | PASS |
| N2 | 15 | 15 | DFT-256QAM  | L | Outer_Full | 13.429 | 14.32 | PASS |
| N2 | 15 | 15 | CP-QPSK     | L | Outer_Full | 14.084 | 15.07 | PASS |
| N2 | 15 | 15 | CP-16QAM    | L | Outer_Full | 14.097 | 15.02 | PASS |
| N2 | 15 | 15 | CP-64QAM    | L | Outer_Full | 14.125 | 15.11 | PASS |
| N2 | 15 | 15 | CP-256QAM   | L | Outer_Full | 14.107 | 15.08 | PASS |
| N2 | 15 | 15 | DFT-PI2BPSK | M | Outer_Full | 13.420 | 14.23 | PASS |
| N2 | 15 | 15 | DFT-QPSK    | M | Outer_Full | 13.409 | 14.31 | PASS |
| N2 | 15 | 15 | DFT-16QAM   | M | Outer_Full | 13.428 | 14.36 | PASS |
| N2 | 15 | 15 | DFT-64QAM   | M | Outer_Full | 13.393 | 14.33 | PASS |
| N2 | 15 | 15 | DFT-256QAM  | M | Outer_Full | 13.413 | 14.18 | PASS |
| N2 | 15 | 15 | CP-QPSK     | M | Outer_Full | 14.106 | 15.00 | PASS |
| N2 | 15 | 15 | CP-16QAM    | M | Outer_Full | 14.113 | 15.09 | PASS |
| N2 | 15 | 15 | CP-64QAM    | M | Outer_Full | 14.140 | 15.07 | PASS |
| N2 | 15 | 15 | CP-256QAM   | M | Outer_Full | 14.084 | 15.03 | PASS |
| N2 | 15 | 15 | DFT-PI2BPSK | H | Outer_Full | 13.406 | 14.27 | PASS |
| N2 | 15 | 15 | DFT-QPSK    | H | Outer_Full | 13.417 | 14.34 | PASS |
| N2 | 15 | 15 | DFT-16QAM   | H | Outer_Full | 13.431 | 14.24 | PASS |
| N2 | 15 | 15 | DFT-64QAM   | H | Outer_Full | 13.399 | 14.29 | PASS |
| N2 | 15 | 15 | DFT-256QAM  | H | Outer_Full | 13.439 | 14.34 | PASS |
| N2 | 15 | 15 | CP-QPSK     | H | Outer_Full | 14.108 | 15.05 | PASS |
| N2 | 15 | 15 | CP-16QAM    | H | Outer_Full | 14.114 | 14.99 | PASS |
| N2 | 15 | 15 | CP-64QAM    | H | Outer_Full | 14.151 | 15.13 | PASS |
| N2 | 15 | 15 | CP-256QAM   | H | Outer_Full | 14.127 | 15.06 | PASS |
| N2 | 15 | 20 | DFT-PI2BPSK | L | Outer_Full | 17.858 | 18.91 | PASS |
| N2 | 15 | 20 | DFT-QPSK    | L | Outer_Full | 17.855 | 18.90 | PASS |
| N2 | 15 | 20 | DFT-16QAM   | L | Outer_Full | 17.850 | 18.99 | PASS |
| N2 | 15 | 20 | DFT-64QAM   | L | Outer_Full | 17.876 | 18.87 | PASS |

|    |    |    |             |   |            |        |       |      |
|----|----|----|-------------|---|------------|--------|-------|------|
| N2 | 15 | 20 | DFT-256QAM  | L | Outer_Full | 17.838 | 18.77 | PASS |
| N2 | 15 | 20 | CP-QPSK     | L | Outer_Full | 18.892 | 20.02 | PASS |
| N2 | 15 | 20 | CP-16QAM    | L | Outer_Full | 18.943 | 20.03 | PASS |
| N2 | 15 | 20 | CP-64QAM    | L | Outer_Full | 18.920 | 20.00 | PASS |
| N2 | 15 | 20 | CP-256QAM   | L | Outer_Full | 18.961 | 20.01 | PASS |
| N2 | 15 | 20 | DFT-PI2BPSK | M | Outer_Full | 17.889 | 18.94 | PASS |
| N2 | 15 | 20 | DFT-QPSK    | M | Outer_Full | 17.878 | 19.48 | PASS |
| N2 | 15 | 20 | DFT-16QAM   | M | Outer_Full | 17.875 | 19.00 | PASS |
| N2 | 15 | 20 | DFT-64QAM   | M | Outer_Full | 17.892 | 18.85 | PASS |
| N2 | 15 | 20 | DFT-256QAM  | M | Outer_Full | 17.853 | 18.78 | PASS |
| N2 | 15 | 20 | CP-QPSK     | M | Outer_Full | 18.925 | 20.05 | PASS |
| N2 | 15 | 20 | CP-16QAM    | M | Outer_Full | 18.964 | 20.17 | PASS |
| N2 | 15 | 20 | CP-64QAM    | M | Outer_Full | 18.944 | 19.99 | PASS |
| N2 | 15 | 20 | CP-256QAM   | M | Outer_Full | 19.002 | 20.02 | PASS |
| N2 | 15 | 20 | DFT-PI2BPSK | H | Outer_Full | 17.870 | 18.88 | PASS |
| N2 | 15 | 20 | DFT-QPSK    | H | Outer_Full | 17.860 | 19.46 | PASS |
| N2 | 15 | 20 | DFT-16QAM   | H | Outer_Full | 17.865 | 18.93 | PASS |
| N2 | 15 | 20 | DFT-64QAM   | H | Outer_Full | 17.870 | 18.81 | PASS |
| N2 | 15 | 20 | DFT-256QAM  | H | Outer_Full | 17.839 | 18.75 | PASS |
| N2 | 15 | 20 | CP-QPSK     | H | Outer_Full | 18.912 | 19.96 | PASS |
| N2 | 15 | 20 | CP-16QAM    | H | Outer_Full | 18.958 | 20.16 | PASS |
| N2 | 15 | 20 | CP-64QAM    | H | Outer_Full | 18.917 | 19.97 | PASS |
| N2 | 15 | 20 | CP-256QAM   | H | Outer_Full | 18.961 | 20.03 | PASS |
| N2 | 15 | 25 | DFT-PI2BPSK | L | Outer_Full | 22.825 | 24.02 | PASS |
| N2 | 15 | 25 | DFT-QPSK    | L | Outer_Full | 22.793 | 23.97 | PASS |
| N2 | 15 | 25 | DFT-16QAM   | L | Outer_Full | 22.885 | 23.85 | PASS |
| N2 | 15 | 25 | DFT-64QAM   | L | Outer_Full | 22.849 | 23.89 | PASS |
| N2 | 15 | 25 | DFT-256QAM  | L | Outer_Full | 22.815 | 23.83 | PASS |
| N2 | 15 | 25 | CP-QPSK     | L | Outer_Full | 23.695 | 24.95 | PASS |
| N2 | 15 | 25 | CP-16QAM    | L | Outer_Full | 23.702 | 24.90 | PASS |
| N2 | 15 | 25 | CP-64QAM    | L | Outer_Full | 23.683 | 24.91 | PASS |
| N2 | 15 | 25 | CP-256QAM   | L | Outer_Full | 23.711 | 24.85 | PASS |
| N2 | 15 | 25 | DFT-PI2BPSK | M | Outer_Full | 22.875 | 24.03 | PASS |
| N2 | 15 | 25 | DFT-QPSK    | M | Outer_Full | 22.823 | 23.90 | PASS |
| N2 | 15 | 25 | DFT-16QAM   | M | Outer_Full | 22.927 | 23.94 | PASS |
| N2 | 15 | 25 | DFT-64QAM   | M | Outer_Full | 22.892 | 23.97 | PASS |
| N2 | 15 | 25 | DFT-256QAM  | M | Outer_Full | 22.861 | 23.94 | PASS |
| N2 | 15 | 25 | CP-QPSK     | M | Outer_Full | 23.738 | 24.89 | PASS |
| N2 | 15 | 25 | CP-16QAM    | M | Outer_Full | 23.752 | 24.91 | PASS |
| N2 | 15 | 25 | CP-64QAM    | M | Outer_Full | 23.731 | 25.60 | PASS |
| N2 | 15 | 25 | CP-256QAM   | M | Outer_Full | 23.757 | 24.90 | PASS |
| N2 | 15 | 25 | DFT-PI2BPSK | H | Outer_Full | 22.808 | 23.93 | PASS |
| N2 | 15 | 25 | DFT-QPSK    | H | Outer_Full | 22.780 | 23.93 | PASS |
| N2 | 15 | 25 | DFT-16QAM   | H | Outer_Full | 22.881 | 24.03 | PASS |
| N2 | 15 | 25 | DFT-64QAM   | H | Outer_Full | 22.840 | 23.86 | PASS |

|    |    |    |             |   |            |        |       |      |
|----|----|----|-------------|---|------------|--------|-------|------|
| N2 | 15 | 25 | DFT-256QAM  | H | Outer_Full | 22.800 | 23.85 | PASS |
| N2 | 15 | 25 | CP-QPSK     | H | Outer_Full | 23.689 | 24.95 | PASS |
| N2 | 15 | 25 | CP-16QAM    | H | Outer_Full | 23.701 | 24.93 | PASS |
| N2 | 15 | 25 | CP-64QAM    | H | Outer_Full | 23.695 | 25.07 | PASS |
| N2 | 15 | 25 | CP-256QAM   | H | Outer_Full | 23.718 | 24.88 | PASS |
| N2 | 15 | 30 | DFT-PI2BPSK | L | Outer_Full | 28.577 | 29.96 | PASS |
| N2 | 15 | 30 | DFT-QPSK    | L | Outer_Full | 28.524 | 29.72 | PASS |
| N2 | 15 | 30 | DFT-16QAM   | L | Outer_Full | 28.523 | 29.71 | PASS |
| N2 | 15 | 30 | DFT-64QAM   | L | Outer_Full | 28.544 | 29.81 | PASS |
| N2 | 15 | 30 | DFT-256QAM  | L | Outer_Full | 28.522 | 29.94 | PASS |
| N2 | 15 | 30 | CP-QPSK     | L | Outer_Full | 28.521 | 29.86 | PASS |
| N2 | 15 | 30 | CP-16QAM    | L | Outer_Full | 28.545 | 29.83 | PASS |
| N2 | 15 | 30 | CP-64QAM    | L | Outer_Full | 28.480 | 29.91 | PASS |
| N2 | 15 | 30 | CP-256QAM   | L | Outer_Full | 28.551 | 29.96 | PASS |
| N2 | 15 | 30 | DFT-PI2BPSK | M | Outer_Full | 28.600 | 29.88 | PASS |
| N2 | 15 | 30 | DFT-QPSK    | M | Outer_Full | 28.570 | 29.76 | PASS |
| N2 | 15 | 30 | DFT-16QAM   | M | Outer_Full | 28.580 | 29.70 | PASS |
| N2 | 15 | 30 | DFT-64QAM   | M | Outer_Full | 28.595 | 29.86 | PASS |
| N2 | 15 | 30 | DFT-256QAM  | M | Outer_Full | 28.580 | 29.98 | PASS |
| N2 | 15 | 30 | CP-QPSK     | M | Outer_Full | 28.560 | 29.92 | PASS |
| N2 | 15 | 30 | CP-16QAM    | M | Outer_Full | 28.628 | 29.90 | PASS |
| N2 | 15 | 30 | CP-64QAM    | M | Outer_Full | 28.544 | 29.95 | PASS |
| N2 | 15 | 30 | CP-256QAM   | M | Outer_Full | 28.592 | 29.94 | PASS |
| N2 | 15 | 30 | DFT-PI2BPSK | H | Outer_Full | 28.563 | 29.98 | PASS |
| N2 | 15 | 30 | DFT-QPSK    | H | Outer_Full | 28.490 | 29.63 | PASS |
| N2 | 15 | 30 | DFT-16QAM   | H | Outer_Full | 28.521 | 29.66 | PASS |
| N2 | 15 | 30 | DFT-64QAM   | H | Outer_Full | 28.543 | 29.83 | PASS |
| N2 | 15 | 30 | DFT-256QAM  | H | Outer_Full | 28.510 | 29.86 | PASS |
| N2 | 15 | 30 | CP-QPSK     | H | Outer_Full | 28.532 | 29.88 | PASS |
| N2 | 15 | 30 | CP-16QAM    | H | Outer_Full | 28.608 | 29.87 | PASS |
| N2 | 15 | 30 | CP-64QAM    | H | Outer_Full | 28.489 | 29.81 | PASS |
| N2 | 15 | 30 | CP-256QAM   | H | Outer_Full | 28.544 | 29.86 | PASS |
| N2 | 15 | 40 | DFT-PI2BPSK | L | Outer_Full | 38.512 | 40.18 | PASS |
| N2 | 15 | 40 | DFT-QPSK    | L | Outer_Full | 38.498 | 40.17 | PASS |
| N2 | 15 | 40 | DFT-16QAM   | L | Outer_Full | 38.574 | 40.24 | PASS |
| N2 | 15 | 40 | DFT-64QAM   | L | Outer_Full | 38.538 | 40.34 | PASS |
| N2 | 15 | 40 | DFT-256QAM  | L | Outer_Full | 38.501 | 40.08 | PASS |
| N2 | 15 | 40 | CP-QPSK     | L | Outer_Full | 38.475 | 40.18 | PASS |
| N2 | 15 | 40 | CP-16QAM    | L | Outer_Full | 38.490 | 40.12 | PASS |
| N2 | 15 | 40 | CP-64QAM    | L | Outer_Full | 38.570 | 40.05 | PASS |
| N2 | 15 | 40 | CP-256QAM   | L | Outer_Full | 38.493 | 40.09 | PASS |
| N2 | 15 | 40 | DFT-PI2BPSK | M | Outer_Full | 38.532 | 40.16 | PASS |
| N2 | 15 | 40 | DFT-QPSK    | M | Outer_Full | 38.531 | 40.19 | PASS |
| N2 | 15 | 40 | DFT-16QAM   | M | Outer_Full | 38.564 | 40.04 | PASS |
| N2 | 15 | 40 | DFT-64QAM   | M | Outer_Full | 38.534 | 40.01 | PASS |

|    |    |    |             |   |            |        |       |      |
|----|----|----|-------------|---|------------|--------|-------|------|
| N2 | 15 | 40 | DFT-256QAM  | M | Outer_Full | 38.504 | 40.17 | PASS |
| N2 | 15 | 40 | CP-QPSK     | M | Outer_Full | 38.490 | 40.15 | PASS |
| N2 | 15 | 40 | CP-16QAM    | M | Outer_Full | 38.492 | 40.06 | PASS |
| N2 | 15 | 40 | CP-64QAM    | M | Outer_Full | 38.580 | 40.03 | PASS |
| N2 | 15 | 40 | CP-256QAM   | M | Outer_Full | 38.530 | 40.09 | PASS |
| N2 | 15 | 40 | DFT-PI2BPSK | H | Outer_Full | 38.476 | 40.11 | PASS |
| N2 | 15 | 40 | DFT-QPSK    | H | Outer_Full | 38.452 | 40.12 | PASS |
| N2 | 15 | 40 | DFT-16QAM   | H | Outer_Full | 38.545 | 40.23 | PASS |
| N2 | 15 | 40 | DFT-64QAM   | H | Outer_Full | 38.525 | 40.10 | PASS |
| N2 | 15 | 40 | DFT-256QAM  | H | Outer_Full | 38.481 | 40.18 | PASS |
| N2 | 15 | 40 | CP-QPSK     | H | Outer_Full | 38.466 | 40.17 | PASS |
| N2 | 15 | 40 | CP-16QAM    | H | Outer_Full | 38.475 | 40.10 | PASS |
| N2 | 15 | 40 | CP-64QAM    | H | Outer_Full | 38.559 | 40.04 | PASS |
| N2 | 15 | 40 | CP-256QAM   | H | Outer_Full | 38.493 | 40.02 | PASS |
| n2 | 15 | 35 | DFT-PI2BPSK | L | Outer_Full | 32.125 | 33.52 | PASS |
| n2 | 15 | 35 | DFT-QPSK    | L | Outer_Full | 32.132 | 33.48 | PASS |
| n2 | 15 | 35 | DFT-16QAM   | L | Outer_Full | 32.082 | 33.43 | PASS |
| n2 | 15 | 35 | DFT-64QAM   | L | Outer_Full | 32.107 | 33.54 | PASS |
| n2 | 15 | 35 | DFT-256QAM  | L | Outer_Full | 32.070 | 33.46 | PASS |
| n2 | 15 | 35 | CP-QPSK     | L | Outer_Full | 33.542 | 34.96 | PASS |
| n2 | 15 | 35 | CP-16QAM    | L | Outer_Full | 33.519 | 34.99 | PASS |
| n2 | 15 | 35 | CP-64QAM    | L | Outer_Full | 33.508 | 35.04 | PASS |
| n2 | 15 | 35 | CP-256QAM   | L | Outer_Full | 33.514 | 34.92 | PASS |
| n2 | 15 | 35 | DFT-PI2BPSK | M | Outer_Full | 32.179 | 33.57 | PASS |
| n2 | 15 | 35 | DFT-QPSK    | M | Outer_Full | 32.195 | 33.66 | PASS |
| n2 | 15 | 35 | DFT-16QAM   | M | Outer_Full | 32.136 | 33.49 | PASS |
| n2 | 15 | 35 | DFT-64QAM   | M | Outer_Full | 32.166 | 33.55 | PASS |
| n2 | 15 | 35 | DFT-256QAM  | M | Outer_Full | 32.115 | 33.49 | PASS |
| n2 | 15 | 35 | CP-QPSK     | M | Outer_Full | 33.595 | 35.02 | PASS |
| n2 | 15 | 35 | CP-16QAM    | M | Outer_Full | 33.565 | 35.02 | PASS |
| n2 | 15 | 35 | CP-64QAM    | M | Outer_Full | 33.559 | 35.22 | PASS |
| n2 | 15 | 35 | CP-256QAM   | M | Outer_Full | 33.562 | 34.98 | PASS |
| n2 | 15 | 35 | DFT-PI2BPSK | H | Outer_Full | 32.100 | 34.34 | PASS |
| n2 | 15 | 35 | DFT-QPSK    | H | Outer_Full | 32.139 | 33.54 | PASS |
| n2 | 15 | 35 | DFT-16QAM   | H | Outer_Full | 32.063 | 33.43 | PASS |
| n2 | 15 | 35 | DFT-64QAM   | H | Outer_Full | 32.116 | 33.59 | PASS |
| n2 | 15 | 35 | DFT-256QAM  | H | Outer_Full | 32.070 | 33.38 | PASS |
| n2 | 15 | 35 | CP-QPSK     | H | Outer_Full | 33.561 | 34.90 | PASS |
| n2 | 15 | 35 | CP-16QAM    | H | Outer_Full | 33.509 | 34.89 | PASS |
| n2 | 15 | 35 | CP-64QAM    | H | Outer_Full | 33.517 | 35.08 | PASS |
| n2 | 15 | 35 | CP-256QAM   | H | Outer_Full | 33.533 | 34.88 | PASS |

## Test Graphs

