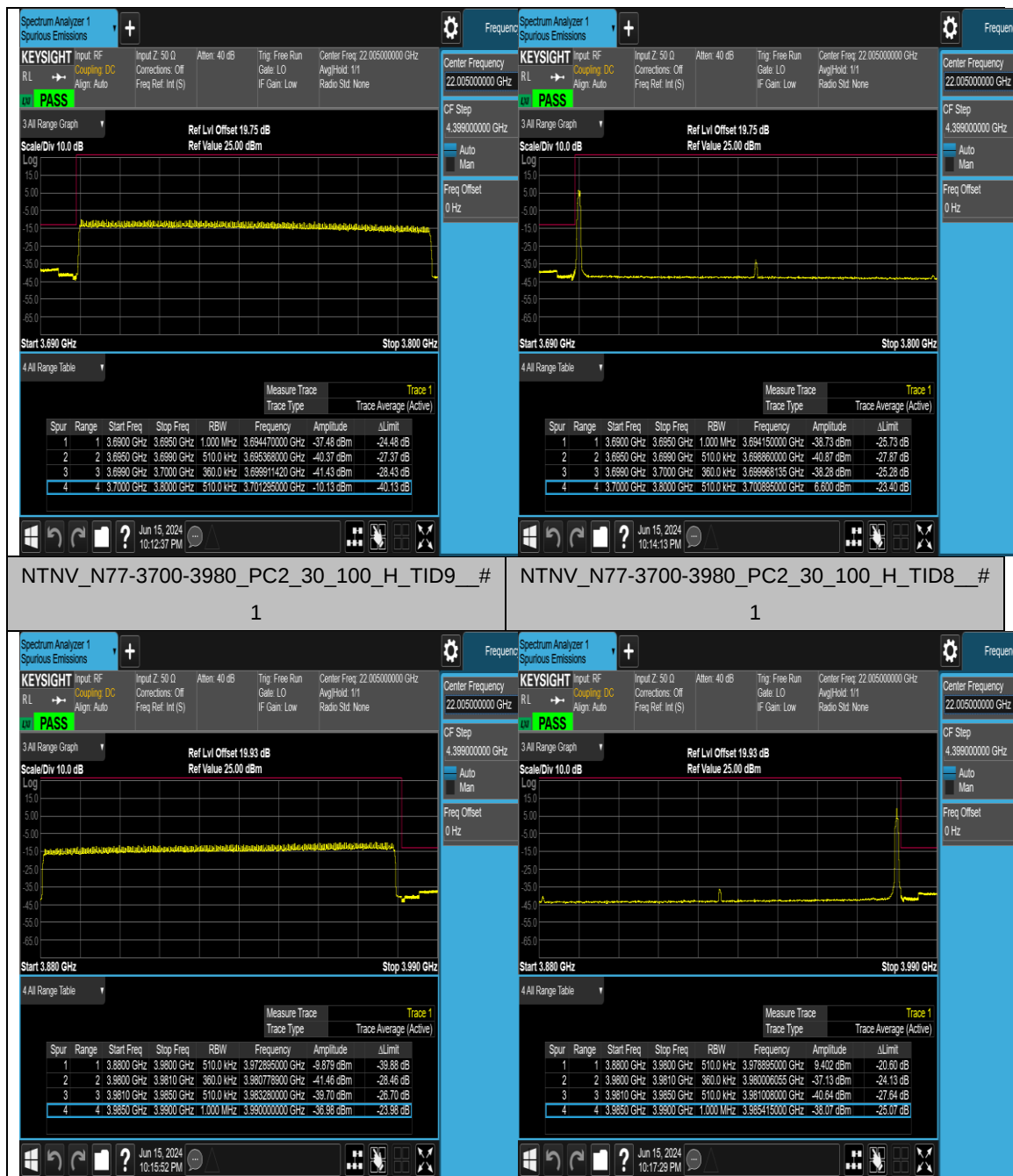






## Appendix E: Conducted Spurious Emission for SA

### Test Result

| Band                  | SCS | Bandwidth | Modulation | Channel | RB Config     | StartFreq | StopFreq | Result | Limit | Verdict |
|-----------------------|-----|-----------|------------|---------|---------------|-----------|----------|--------|-------|---------|
| N77-3<br>700-39<br>80 | 30  | 10        | DFT-QPSK   | L       | Outer_Full    | 0.009     | 0.15     | -55.35 | -43   | PASS    |
| N77-3<br>700-39<br>80 | 30  | 10        | DFT-QPSK   | L       | Outer_Full    | 0.15      | 30       | -65.80 | -33   | PASS    |
| N77-3<br>700-39<br>80 | 30  | 10        | DFT-QPSK   | L       | Outer_Full    | 30        | 1000     | -44.87 | -23   | PASS    |
| N77-3<br>700-39<br>80 | 30  | 10        | DFT-QPSK   | L       | Outer_Full    | 1000      | 6000     | -23.07 | -13   | PASS    |
| N77-3<br>700-39<br>80 | 30  | 10        | DFT-QPSK   | L       | Outer_Full    | 6000      | 26000    | -23.23 | -13   | PASS    |
| N77-3<br>700-39<br>80 | 30  | 10        | DFT-QPSK   | L       | Outer_Full    | 26000     | 40000    | -26.83 | -13   | PASS    |
| N77-3<br>700-39<br>80 | 30  | 10        | DFT-QPSK   | L       | Edge_1RB_Left | 0.009     | 0.15     | -55.93 | -43   | PASS    |
| N77-3<br>700-39<br>80 | 30  | 10        | DFT-QPSK   | L       | Edge_1RB_Left | 0.15      | 30       | -65.60 | -33   | PASS    |
| N77-3<br>700-39<br>80 | 30  | 10        | DFT-QPSK   | L       | Edge_1RB_Left | 30        | 1000     | -44.73 | -23   | PASS    |
| N77-3<br>700-39<br>80 | 30  | 10        | DFT-QPSK   | L       | Edge_1RB_Left | 1000      | 6000     | -23.08 | -13   | PASS    |
| N77-3<br>700-39<br>80 | 30  | 10        | DFT-QPSK   | L       | Edge_1RB_Left | 6000      | 26000    | -23.27 | -13   | PASS    |
| N77-3<br>700-39<br>80 | 30  | 10        | DFT-QPSK   | L       | Edge_1RB_Left | 26000     | 40000    | -26.59 | -13   | PASS    |

|                       |    |    |           |   |                |       |       |        |     |      |
|-----------------------|----|----|-----------|---|----------------|-------|-------|--------|-----|------|
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-QPSK  | L | Edge_1RB_Right | 0.009 | 0.15  | -53.08 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-QPSK  | L | Edge_1RB_Right | 0.15  | 30    | -65.56 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-QPSK  | L | Edge_1RB_Right | 30    | 1000  | -44.69 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-QPSK  | L | Edge_1RB_Right | 1000  | 6000  | -23.14 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-QPSK  | L | Edge_1RB_Right | 6000  | 26000 | -23.33 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-QPSK  | L | Edge_1RB_Right | 26000 | 40000 | -26.57 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-16QAM | L | Outer_Full     | 0.009 | 0.15  | -54.68 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-16QAM | L | Outer_Full     | 0.15  | 30    | -64.37 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-16QAM | L | Outer_Full     | 30    | 1000  | -44.71 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-16QAM | L | Outer_Full     | 1000  | 6000  | -23.09 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-16QAM | L | Outer_Full     | 6000  | 26000 | -23.20 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-16QAM | L | Outer_Full     | 26000 | 40000 | -26.78 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-16QAM | L | Edge_1RB_Left  | 0.009 | 0.15  | -54.19 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-16QAM | L | Edge_1RB_Left  | 0.15  | 30    | -64.84 | -33 | PASS |
| N77-3                 | 30 | 10 | DFT-16QAM | L | Edge_1RB_Left  | 30    | 1000  | -45.00 | -23 | PASS |

|                       |    |    |           |   |                |       |       |        |     |      |
|-----------------------|----|----|-----------|---|----------------|-------|-------|--------|-----|------|
| 700-39<br>80          |    |    |           |   |                |       |       |        |     |      |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-16QAM | L | Edge_1RB_Left  | 1000  | 6000  | -23.09 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-16QAM | L | Edge_1RB_Left  | 6000  | 26000 | -23.34 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-16QAM | L | Edge_1RB_Left  | 26000 | 40000 | -26.59 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-16QAM | L | Edge_1RB_Right | 0.009 | 0.15  | -54.97 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-16QAM | L | Edge_1RB_Right | 0.15  | 30    | -65.84 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-16QAM | L | Edge_1RB_Right | 30    | 1000  | -44.80 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-16QAM | L | Edge_1RB_Right | 1000  | 6000  | -23.06 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-16QAM | L | Edge_1RB_Right | 6000  | 26000 | -23.07 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-16QAM | L | Edge_1RB_Right | 26000 | 40000 | -26.70 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-QPSK  | M | Outer_Full     | 0.009 | 0.15  | -55.21 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-QPSK  | M | Outer_Full     | 0.15  | 30    | -64.11 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-QPSK  | M | Outer_Full     | 30    | 1000  | -44.75 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-QPSK  | M | Outer_Full     | 1000  | 6000  | -23.10 | -13 | PASS |
| N77-3<br>700-39       | 30 | 10 | DFT-QPSK  | M | Outer_Full     | 6000  | 26000 | -23.16 | -13 | PASS |

|                       |    |    |           |   |                |       |       |        |     |      |
|-----------------------|----|----|-----------|---|----------------|-------|-------|--------|-----|------|
| 80                    |    |    |           |   |                |       |       |        |     |      |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-QPSK  | M | Outer_Full     | 26000 | 40000 | -26.67 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-QPSK  | M | Edge_1RB_Left  | 0.009 | 0.15  | -55.22 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-QPSK  | M | Edge_1RB_Left  | 0.15  | 30    | -63.64 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-QPSK  | M | Edge_1RB_Left  | 30    | 1000  | -44.64 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-QPSK  | M | Edge_1RB_Left  | 1000  | 6000  | -23.16 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-QPSK  | M | Edge_1RB_Left  | 6000  | 26000 | -23.35 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-QPSK  | M | Edge_1RB_Left  | 26000 | 40000 | -26.78 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-QPSK  | M | Edge_1RB_Right | 0.009 | 0.15  | -54.74 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-QPSK  | M | Edge_1RB_Right | 0.15  | 30    | -65.06 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-QPSK  | M | Edge_1RB_Right | 30    | 1000  | -44.45 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-QPSK  | M | Edge_1RB_Right | 1000  | 6000  | -23.19 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-QPSK  | M | Edge_1RB_Right | 6000  | 26000 | -23.29 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-QPSK  | M | Edge_1RB_Right | 26000 | 40000 | -26.83 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-16QAM | M | Outer_Full     | 0.009 | 0.15  | -54.12 | -43 | PASS |

|                       |    |    |           |   |                |       |       |        |     |      |
|-----------------------|----|----|-----------|---|----------------|-------|-------|--------|-----|------|
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-16QAM | M | Outer_Full     | 0.15  | 30    | -66.51 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-16QAM | M | Outer_Full     | 30    | 1000  | -44.18 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-16QAM | M | Outer_Full     | 1000  | 6000  | -23.16 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-16QAM | M | Outer_Full     | 6000  | 26000 | -23.28 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-16QAM | M | Outer_Full     | 26000 | 40000 | -26.70 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-16QAM | M | Edge_1RB_Left  | 0.009 | 0.15  | -55.21 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-16QAM | M | Edge_1RB_Left  | 0.15  | 30    | -65.47 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-16QAM | M | Edge_1RB_Left  | 30    | 1000  | -44.62 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-16QAM | M | Edge_1RB_Left  | 1000  | 6000  | -23.09 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-16QAM | M | Edge_1RB_Left  | 6000  | 26000 | -23.28 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-16QAM | M | Edge_1RB_Left  | 26000 | 40000 | -26.61 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-16QAM | M | Edge_1RB_Right | 0.009 | 0.15  | -54.57 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-16QAM | M | Edge_1RB_Right | 0.15  | 30    | -64.15 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-16QAM | M | Edge_1RB_Right | 30    | 1000  | -44.76 | -23 | PASS |
| N77-3                 | 30 | 10 | DFT-16QAM | M | Edge_1RB_Right | 1000  | 6000  | -23.10 | -13 | PASS |

|                       |    |    |           |   |                |       |       |        |     |      |
|-----------------------|----|----|-----------|---|----------------|-------|-------|--------|-----|------|
| 700-39<br>80          |    |    |           |   |                |       |       |        |     |      |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-16QAM | M | Edge_1RB_Right | 6000  | 26000 | -23.22 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-16QAM | M | Edge_1RB_Right | 26000 | 40000 | -26.89 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-QPSK  | H | Outer_Full     | 0.009 | 0.15  | -54.56 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-QPSK  | H | Outer_Full     | 0.15  | 30    | -65.18 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-QPSK  | H | Outer_Full     | 30    | 1000  | -44.34 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-QPSK  | H | Outer_Full     | 1000  | 6000  | -23.11 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-QPSK  | H | Outer_Full     | 6000  | 26000 | -23.27 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-QPSK  | H | Outer_Full     | 26000 | 40000 | -26.78 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-QPSK  | H | Edge_1RB_Left  | 0.009 | 0.15  | -54.76 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-QPSK  | H | Edge_1RB_Left  | 0.15  | 30    | -64.04 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-QPSK  | H | Edge_1RB_Left  | 30    | 1000  | -44.89 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-QPSK  | H | Edge_1RB_Left  | 1000  | 6000  | -23.14 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-QPSK  | H | Edge_1RB_Left  | 6000  | 26000 | -23.24 | -13 | PASS |
| N77-3<br>700-39       | 30 | 10 | DFT-QPSK  | H | Edge_1RB_Left  | 26000 | 40000 | -26.61 | -13 | PASS |

|                       |    |    |           |   |                |       |       |        |     |      |
|-----------------------|----|----|-----------|---|----------------|-------|-------|--------|-----|------|
| 80                    |    |    |           |   |                |       |       |        |     |      |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-QPSK  | H | Edge_1RB_Right | 0.009 | 0.15  | -54.23 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-QPSK  | H | Edge_1RB_Right | 0.15  | 30    | -65.21 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-QPSK  | H | Edge_1RB_Right | 30    | 1000  | -44.71 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-QPSK  | H | Edge_1RB_Right | 1000  | 6000  | -23.11 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-QPSK  | H | Edge_1RB_Right | 6000  | 26000 | -23.11 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-QPSK  | H | Edge_1RB_Right | 26000 | 40000 | -26.49 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-16QAM | H | Outer_Full     | 0.009 | 0.15  | -55.65 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-16QAM | H | Outer_Full     | 0.15  | 30    | -65.55 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-16QAM | H | Outer_Full     | 30    | 1000  | -44.87 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-16QAM | H | Outer_Full     | 1000  | 6000  | -23.08 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-16QAM | H | Outer_Full     | 6000  | 26000 | -23.31 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-16QAM | H | Outer_Full     | 26000 | 40000 | -26.82 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-16QAM | H | Edge_1RB_Left  | 0.009 | 0.15  | -55.05 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-16QAM | H | Edge_1RB_Left  | 0.15  | 30    | -65.40 | -33 | PASS |

|                       |    |    |           |   |                |       |       |        |     |      |
|-----------------------|----|----|-----------|---|----------------|-------|-------|--------|-----|------|
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-16QAM | H | Edge_1RB_Left  | 30    | 1000  | -44.90 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-16QAM | H | Edge_1RB_Left  | 1000  | 6000  | -23.08 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-16QAM | H | Edge_1RB_Left  | 6000  | 26000 | -23.25 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-16QAM | H | Edge_1RB_Left  | 26000 | 40000 | -26.65 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-16QAM | H | Edge_1RB_Right | 0.009 | 0.15  | -55.23 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-16QAM | H | Edge_1RB_Right | 0.15  | 30    | -65.99 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-16QAM | H | Edge_1RB_Right | 30    | 1000  | -44.86 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-16QAM | H | Edge_1RB_Right | 1000  | 6000  | -23.13 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-16QAM | H | Edge_1RB_Right | 6000  | 26000 | -23.18 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 10 | DFT-16QAM | H | Edge_1RB_Right | 26000 | 40000 | -26.57 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-QPSK  | L | Outer_Full     | 0.009 | 0.15  | -54.81 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-QPSK  | L | Outer_Full     | 0.15  | 30    | -65.03 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-QPSK  | L | Outer_Full     | 30    | 1000  | -44.62 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-QPSK  | L | Outer_Full     | 1000  | 6000  | -23.11 | -13 | PASS |
| N77-3                 | 30 | 15 | DFT-QPSK  | L | Outer_Full     | 6000  | 26000 | -23.18 | -13 | PASS |

|                       |    |    |           |   |                |       |       |        |     |      |
|-----------------------|----|----|-----------|---|----------------|-------|-------|--------|-----|------|
| 700-39<br>80          |    |    |           |   |                |       |       |        |     |      |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-QPSK  | L | Outer_Full     | 26000 | 40000 | -26.47 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-QPSK  | L | Edge_1RB_Left  | 0.009 | 0.15  | -54.88 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-QPSK  | L | Edge_1RB_Left  | 0.15  | 30    | -65.32 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-QPSK  | L | Edge_1RB_Left  | 30    | 1000  | -44.69 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-QPSK  | L | Edge_1RB_Left  | 1000  | 6000  | -23.03 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-QPSK  | L | Edge_1RB_Left  | 6000  | 26000 | -23.20 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-QPSK  | L | Edge_1RB_Left  | 26000 | 40000 | -26.67 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-QPSK  | L | Edge_1RB_Right | 0.009 | 0.15  | -55.18 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-QPSK  | L | Edge_1RB_Right | 0.15  | 30    | -64.64 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-QPSK  | L | Edge_1RB_Right | 30    | 1000  | -44.80 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-QPSK  | L | Edge_1RB_Right | 1000  | 6000  | -23.12 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-QPSK  | L | Edge_1RB_Right | 6000  | 26000 | -23.27 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-QPSK  | L | Edge_1RB_Right | 26000 | 40000 | -26.49 | -13 | PASS |
| N77-3<br>700-39       | 30 | 15 | DFT-16QAM | L | Outer_Full     | 0.009 | 0.15  | -55.68 | -43 | PASS |

|                       |    |    |           |   |                |       |       |        |     |      |
|-----------------------|----|----|-----------|---|----------------|-------|-------|--------|-----|------|
| 80                    |    |    |           |   |                |       |       |        |     |      |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-16QAM | L | Outer_Full     | 0.15  | 30    | -64.13 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-16QAM | L | Outer_Full     | 30    | 1000  | -44.88 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-16QAM | L | Outer_Full     | 1000  | 6000  | -23.17 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-16QAM | L | Outer_Full     | 6000  | 26000 | -23.26 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-16QAM | L | Outer_Full     | 26000 | 40000 | -26.75 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-16QAM | L | Edge_1RB_Left  | 0.009 | 0.15  | -55.14 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-16QAM | L | Edge_1RB_Left  | 0.15  | 30    | -63.90 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-16QAM | L | Edge_1RB_Left  | 30    | 1000  | -44.77 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-16QAM | L | Edge_1RB_Left  | 1000  | 6000  | -23.17 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-16QAM | L | Edge_1RB_Left  | 6000  | 26000 | -23.19 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-16QAM | L | Edge_1RB_Left  | 26000 | 40000 | -26.82 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-16QAM | L | Edge_1RB_Right | 0.009 | 0.15  | -54.75 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-16QAM | L | Edge_1RB_Right | 0.15  | 30    | -64.69 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-16QAM | L | Edge_1RB_Right | 30    | 1000  | -44.77 | -23 | PASS |

|                       |    |    |           |   |                |       |       |        |     |      |
|-----------------------|----|----|-----------|---|----------------|-------|-------|--------|-----|------|
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-16QAM | L | Edge_1RB_Right | 1000  | 6000  | -23.10 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-16QAM | L | Edge_1RB_Right | 6000  | 26000 | -23.24 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-16QAM | L | Edge_1RB_Right | 26000 | 40000 | -26.77 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-QPSK  | M | Outer_Full     | 0.009 | 0.15  | -54.60 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-QPSK  | M | Outer_Full     | 0.15  | 30    | -65.55 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-QPSK  | M | Outer_Full     | 30    | 1000  | -44.54 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-QPSK  | M | Outer_Full     | 1000  | 6000  | -23.03 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-QPSK  | M | Outer_Full     | 6000  | 26000 | -23.21 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-QPSK  | M | Outer_Full     | 26000 | 40000 | -26.70 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-QPSK  | M | Edge_1RB_Left  | 0.009 | 0.15  | -54.54 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-QPSK  | M | Edge_1RB_Left  | 0.15  | 30    | -64.72 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-QPSK  | M | Edge_1RB_Left  | 30    | 1000  | -44.40 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-QPSK  | M | Edge_1RB_Left  | 1000  | 6000  | -23.07 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-QPSK  | M | Edge_1RB_Left  | 6000  | 26000 | -23.38 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-QPSK  | M | Edge_1RB_Left  | 26000 | 40000 | -26.62 | -13 | PASS |

|                       |    |    |           |   |                |       |       |        |     |      |
|-----------------------|----|----|-----------|---|----------------|-------|-------|--------|-----|------|
| 700-39<br>80          |    |    |           |   |                |       |       |        |     |      |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-QPSK  | M | Edge_1RB_Right | 0.009 | 0.15  | -54.05 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-QPSK  | M | Edge_1RB_Right | 0.15  | 30    | -65.31 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-QPSK  | M | Edge_1RB_Right | 30    | 1000  | -44.59 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-QPSK  | M | Edge_1RB_Right | 1000  | 6000  | -23.14 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-QPSK  | M | Edge_1RB_Right | 6000  | 26000 | -23.13 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-QPSK  | M | Edge_1RB_Right | 26000 | 40000 | -26.72 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-16QAM | M | Outer_Full     | 0.009 | 0.15  | -53.93 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-16QAM | M | Outer_Full     | 0.15  | 30    | -64.10 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-16QAM | M | Outer_Full     | 30    | 1000  | -44.77 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-16QAM | M | Outer_Full     | 1000  | 6000  | -23.00 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-16QAM | M | Outer_Full     | 6000  | 26000 | -23.28 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-16QAM | M | Outer_Full     | 26000 | 40000 | -26.71 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-16QAM | M | Edge_1RB_Left  | 0.009 | 0.15  | -54.11 | -43 | PASS |
| N77-3<br>700-39       | 30 | 15 | DFT-16QAM | M | Edge_1RB_Left  | 0.15  | 30    | -65.67 | -33 | PASS |

|                       |    |    |           |   |                |       |       |        |     |      |
|-----------------------|----|----|-----------|---|----------------|-------|-------|--------|-----|------|
| 80                    |    |    |           |   |                |       |       |        |     |      |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-16QAM | M | Edge_1RB_Left  | 30    | 1000  | -44.61 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-16QAM | M | Edge_1RB_Left  | 1000  | 6000  | -23.13 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-16QAM | M | Edge_1RB_Left  | 6000  | 26000 | -23.07 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-16QAM | M | Edge_1RB_Left  | 26000 | 40000 | -26.53 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-16QAM | M | Edge_1RB_Right | 0.009 | 0.15  | -55.02 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-16QAM | M | Edge_1RB_Right | 0.15  | 30    | -65.30 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-16QAM | M | Edge_1RB_Right | 30    | 1000  | -44.40 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-16QAM | M | Edge_1RB_Right | 1000  | 6000  | -23.12 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-16QAM | M | Edge_1RB_Right | 6000  | 26000 | -23.24 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-16QAM | M | Edge_1RB_Right | 26000 | 40000 | -26.52 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-QPSK  | H | Outer_Full     | 0.009 | 0.15  | -55.06 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-QPSK  | H | Outer_Full     | 0.15  | 30    | -64.61 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-QPSK  | H | Outer_Full     | 30    | 1000  | -44.61 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-QPSK  | H | Outer_Full     | 1000  | 6000  | -23.16 | -13 | PASS |

|                       |    |    |           |   |                |       |       |        |     |      |
|-----------------------|----|----|-----------|---|----------------|-------|-------|--------|-----|------|
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-QPSK  | H | Outer_Full     | 6000  | 26000 | -23.22 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-QPSK  | H | Outer_Full     | 26000 | 40000 | -26.71 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-QPSK  | H | Edge_1RB_Left  | 0.009 | 0.15  | -54.86 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-QPSK  | H | Edge_1RB_Left  | 0.15  | 30    | -64.53 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-QPSK  | H | Edge_1RB_Left  | 30    | 1000  | -44.75 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-QPSK  | H | Edge_1RB_Left  | 1000  | 6000  | -23.08 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-QPSK  | H | Edge_1RB_Left  | 6000  | 26000 | -23.02 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-QPSK  | H | Edge_1RB_Left  | 26000 | 40000 | -26.72 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-QPSK  | H | Edge_1RB_Right | 0.009 | 0.15  | -54.13 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-QPSK  | H | Edge_1RB_Right | 0.15  | 30    | -64.86 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-QPSK  | H | Edge_1RB_Right | 30    | 1000  | -44.87 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-QPSK  | H | Edge_1RB_Right | 1000  | 6000  | -23.12 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-QPSK  | H | Edge_1RB_Right | 6000  | 26000 | -23.15 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-QPSK  | H | Edge_1RB_Right | 26000 | 40000 | -26.63 | -13 | PASS |
| N77-3                 | 30 | 15 | DFT-16QAM | H | Outer_Full     | 0.009 | 0.15  | -53.55 | -43 | PASS |

|                       |    |    |           |   |                |       |       |        |     |      |
|-----------------------|----|----|-----------|---|----------------|-------|-------|--------|-----|------|
| 700-39<br>80          |    |    |           |   |                |       |       |        |     |      |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-16QAM | H | Outer_Full     | 0.15  | 30    | -66.78 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-16QAM | H | Outer_Full     | 30    | 1000  | -44.91 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-16QAM | H | Outer_Full     | 1000  | 6000  | -23.13 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-16QAM | H | Outer_Full     | 6000  | 26000 | -23.21 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-16QAM | H | Outer_Full     | 26000 | 40000 | -26.74 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-16QAM | H | Edge_1RB_Left  | 0.009 | 0.15  | -54.54 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-16QAM | H | Edge_1RB_Left  | 0.15  | 30    | -65.12 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-16QAM | H | Edge_1RB_Left  | 30    | 1000  | -44.68 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-16QAM | H | Edge_1RB_Left  | 1000  | 6000  | -23.09 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-16QAM | H | Edge_1RB_Left  | 6000  | 26000 | -23.20 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-16QAM | H | Edge_1RB_Left  | 26000 | 40000 | -26.82 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-16QAM | H | Edge_1RB_Right | 0.009 | 0.15  | -54.50 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-16QAM | H | Edge_1RB_Right | 0.15  | 30    | -65.67 | -33 | PASS |
| N77-3<br>700-39       | 30 | 15 | DFT-16QAM | H | Edge_1RB_Right | 30    | 1000  | -44.71 | -23 | PASS |

|                       |    |    |           |   |                |       |       |        |     |      |
|-----------------------|----|----|-----------|---|----------------|-------|-------|--------|-----|------|
| 80                    |    |    |           |   |                |       |       |        |     |      |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-16QAM | H | Edge_1RB_Right | 1000  | 6000  | -23.06 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-16QAM | H | Edge_1RB_Right | 6000  | 26000 | -23.21 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 15 | DFT-16QAM | H | Edge_1RB_Right | 26000 | 40000 | -26.70 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-QPSK  | L | Outer_Full     | 0.009 | 0.15  | -55.34 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-QPSK  | L | Outer_Full     | 0.15  | 30    | -65.21 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-QPSK  | L | Outer_Full     | 30    | 1000  | -44.51 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-QPSK  | L | Outer_Full     | 1000  | 6000  | -23.14 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-QPSK  | L | Outer_Full     | 6000  | 26000 | -23.16 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-QPSK  | L | Outer_Full     | 26000 | 40000 | -26.63 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-QPSK  | L | Edge_1RB_Left  | 0.009 | 0.15  | -54.50 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-QPSK  | L | Edge_1RB_Left  | 0.15  | 30    | -65.61 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-QPSK  | L | Edge_1RB_Left  | 30    | 1000  | -44.58 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-QPSK  | L | Edge_1RB_Left  | 1000  | 6000  | -23.08 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-QPSK  | L | Edge_1RB_Left  | 6000  | 26000 | -23.34 | -13 | PASS |

|                       |    |    |           |   |                |       |       |        |     |      |
|-----------------------|----|----|-----------|---|----------------|-------|-------|--------|-----|------|
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-QPSK  | L | Edge_1RB_Left  | 26000 | 40000 | -26.70 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-QPSK  | L | Edge_1RB_Right | 0.009 | 0.15  | -54.93 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-QPSK  | L | Edge_1RB_Right | 0.15  | 30    | -65.59 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-QPSK  | L | Edge_1RB_Right | 30    | 1000  | -44.54 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-QPSK  | L | Edge_1RB_Right | 1000  | 6000  | -23.15 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-QPSK  | L | Edge_1RB_Right | 6000  | 26000 | -23.31 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-QPSK  | L | Edge_1RB_Right | 26000 | 40000 | -26.76 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-16QAM | L | Outer_Full     | 0.009 | 0.15  | -54.96 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-16QAM | L | Outer_Full     | 0.15  | 30    | -63.29 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-16QAM | L | Outer_Full     | 30    | 1000  | -44.86 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-16QAM | L | Outer_Full     | 1000  | 6000  | -22.97 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-16QAM | L | Outer_Full     | 6000  | 26000 | -23.28 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-16QAM | L | Outer_Full     | 26000 | 40000 | -26.58 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-16QAM | L | Edge_1RB_Left  | 0.009 | 0.15  | -54.71 | -43 | PASS |
| N77-3                 | 30 | 20 | DFT-16QAM | L | Edge_1RB_Left  | 0.15  | 30    | -66.15 | -33 | PASS |

|                       |    |    |           |   |                |       |       |        |     |      |
|-----------------------|----|----|-----------|---|----------------|-------|-------|--------|-----|------|
| 700-39<br>80          |    |    |           |   |                |       |       |        |     |      |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-16QAM | L | Edge_1RB_Left  | 30    | 1000  | -44.55 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-16QAM | L | Edge_1RB_Left  | 1000  | 6000  | -23.01 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-16QAM | L | Edge_1RB_Left  | 6000  | 26000 | -23.17 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-16QAM | L | Edge_1RB_Left  | 26000 | 40000 | -26.72 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-16QAM | L | Edge_1RB_Right | 0.009 | 0.15  | -55.02 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-16QAM | L | Edge_1RB_Right | 0.15  | 30    | -65.79 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-16QAM | L | Edge_1RB_Right | 30    | 1000  | -44.77 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-16QAM | L | Edge_1RB_Right | 1000  | 6000  | -23.00 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-16QAM | L | Edge_1RB_Right | 6000  | 26000 | -23.31 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-16QAM | L | Edge_1RB_Right | 26000 | 40000 | -26.73 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-QPSK  | M | Outer_Full     | 0.009 | 0.15  | -55.28 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-QPSK  | M | Outer_Full     | 0.15  | 30    | -65.13 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-QPSK  | M | Outer_Full     | 30    | 1000  | -44.40 | -23 | PASS |
| N77-3<br>700-39       | 30 | 20 | DFT-QPSK  | M | Outer_Full     | 1000  | 6000  | -23.09 | -13 | PASS |

|                       |    |    |          |   |                |       |       |        |     |      |
|-----------------------|----|----|----------|---|----------------|-------|-------|--------|-----|------|
| 80                    |    |    |          |   |                |       |       |        |     |      |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-QPSK | M | Outer_Full     | 6000  | 26000 | -23.21 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-QPSK | M | Outer_Full     | 26000 | 40000 | -26.57 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-QPSK | M | Edge_1RB_Left  | 0.009 | 0.15  | -55.08 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-QPSK | M | Edge_1RB_Left  | 0.15  | 30    | -64.07 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-QPSK | M | Edge_1RB_Left  | 30    | 1000  | -44.87 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-QPSK | M | Edge_1RB_Left  | 1000  | 6000  | -22.98 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-QPSK | M | Edge_1RB_Left  | 6000  | 26000 | -23.19 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-QPSK | M | Edge_1RB_Left  | 26000 | 40000 | -26.68 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-QPSK | M | Edge_1RB_Right | 0.009 | 0.15  | -53.28 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-QPSK | M | Edge_1RB_Right | 0.15  | 30    | -64.85 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-QPSK | M | Edge_1RB_Right | 30    | 1000  | -44.87 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-QPSK | M | Edge_1RB_Right | 1000  | 6000  | -23.05 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-QPSK | M | Edge_1RB_Right | 6000  | 26000 | -23.19 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-QPSK | M | Edge_1RB_Right | 26000 | 40000 | -26.86 | -13 | PASS |

|                       |    |    |           |   |                |       |       |        |     |      |
|-----------------------|----|----|-----------|---|----------------|-------|-------|--------|-----|------|
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-16QAM | M | Outer_Full     | 0.009 | 0.15  | -54.71 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-16QAM | M | Outer_Full     | 0.15  | 30    | -64.83 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-16QAM | M | Outer_Full     | 30    | 1000  | -44.69 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-16QAM | M | Outer_Full     | 1000  | 6000  | -23.10 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-16QAM | M | Outer_Full     | 6000  | 26000 | -23.22 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-16QAM | M | Outer_Full     | 26000 | 40000 | -26.80 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-16QAM | M | Edge_1RB_Left  | 0.009 | 0.15  | -55.07 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-16QAM | M | Edge_1RB_Left  | 0.15  | 30    | -65.37 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-16QAM | M | Edge_1RB_Left  | 30    | 1000  | -44.76 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-16QAM | M | Edge_1RB_Left  | 1000  | 6000  | -23.16 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-16QAM | M | Edge_1RB_Left  | 6000  | 26000 | -23.12 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-16QAM | M | Edge_1RB_Left  | 26000 | 40000 | -26.61 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-16QAM | M | Edge_1RB_Right | 0.009 | 0.15  | -55.42 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-16QAM | M | Edge_1RB_Right | 0.15  | 30    | -65.05 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-16QAM | M | Edge_1RB_Right | 30    | 1000  | -44.66 | -23 | PASS |

|                       |    |    |           |   |                |       |       |        |     |      |
|-----------------------|----|----|-----------|---|----------------|-------|-------|--------|-----|------|
| 700-39<br>80          |    |    |           |   |                |       |       |        |     |      |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-16QAM | M | Edge_1RB_Right | 1000  | 6000  | -23.14 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-16QAM | M | Edge_1RB_Right | 6000  | 26000 | -23.19 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-16QAM | M | Edge_1RB_Right | 26000 | 40000 | -26.68 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-QPSK  | H | Outer_Full     | 0.009 | 0.15  | -55.52 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-QPSK  | H | Outer_Full     | 0.15  | 30    | -65.12 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-QPSK  | H | Outer_Full     | 30    | 1000  | -44.43 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-QPSK  | H | Outer_Full     | 1000  | 6000  | -22.94 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-QPSK  | H | Outer_Full     | 6000  | 26000 | -23.08 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-QPSK  | H | Outer_Full     | 26000 | 40000 | -26.52 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-QPSK  | H | Edge_1RB_Left  | 0.009 | 0.15  | -54.56 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-QPSK  | H | Edge_1RB_Left  | 0.15  | 30    | -65.35 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-QPSK  | H | Edge_1RB_Left  | 30    | 1000  | -44.68 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-QPSK  | H | Edge_1RB_Left  | 1000  | 6000  | -23.01 | -13 | PASS |
| N77-3<br>700-39       | 30 | 20 | DFT-QPSK  | H | Edge_1RB_Left  | 6000  | 26000 | -23.17 | -13 | PASS |

|                       |    |    |           |   |                |       |       |        |     |      |
|-----------------------|----|----|-----------|---|----------------|-------|-------|--------|-----|------|
| 80                    |    |    |           |   |                |       |       |        |     |      |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-QPSK  | H | Edge_1RB_Left  | 26000 | 40000 | -26.55 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-QPSK  | H | Edge_1RB_Right | 0.009 | 0.15  | -55.46 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-QPSK  | H | Edge_1RB_Right | 0.15  | 30    | -64.96 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-QPSK  | H | Edge_1RB_Right | 30    | 1000  | -44.87 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-QPSK  | H | Edge_1RB_Right | 1000  | 6000  | -23.06 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-QPSK  | H | Edge_1RB_Right | 6000  | 26000 | -23.29 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-QPSK  | H | Edge_1RB_Right | 26000 | 40000 | -26.76 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-16QAM | H | Outer_Full     | 0.009 | 0.15  | -54.34 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-16QAM | H | Outer_Full     | 0.15  | 30    | -62.91 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-16QAM | H | Outer_Full     | 30    | 1000  | -44.52 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-16QAM | H | Outer_Full     | 1000  | 6000  | -23.11 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-16QAM | H | Outer_Full     | 6000  | 26000 | -23.25 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-16QAM | H | Outer_Full     | 26000 | 40000 | -26.58 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-16QAM | H | Edge_1RB_Left  | 0.009 | 0.15  | -55.74 | -43 | PASS |

|                       |    |    |           |   |                |       |       |        |     |      |
|-----------------------|----|----|-----------|---|----------------|-------|-------|--------|-----|------|
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-16QAM | H | Edge_1RB_Left  | 0.15  | 30    | -64.51 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-16QAM | H | Edge_1RB_Left  | 30    | 1000  | -44.91 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-16QAM | H | Edge_1RB_Left  | 1000  | 6000  | -23.12 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-16QAM | H | Edge_1RB_Left  | 6000  | 26000 | -23.26 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-16QAM | H | Edge_1RB_Left  | 26000 | 40000 | -26.68 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-16QAM | H | Edge_1RB_Right | 0.009 | 0.15  | -54.22 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-16QAM | H | Edge_1RB_Right | 0.15  | 30    | -64.66 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-16QAM | H | Edge_1RB_Right | 30    | 1000  | -44.97 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-16QAM | H | Edge_1RB_Right | 1000  | 6000  | -23.10 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-16QAM | H | Edge_1RB_Right | 6000  | 26000 | -23.19 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 20 | DFT-16QAM | H | Edge_1RB_Right | 26000 | 40000 | -26.70 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-QPSK  | L | Outer_Full     | 0.009 | 0.15  | -55.21 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-QPSK  | L | Outer_Full     | 0.15  | 30    | -64.04 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-QPSK  | L | Outer_Full     | 30    | 1000  | -44.71 | -23 | PASS |
| N77-3                 | 30 | 30 | DFT-QPSK  | L | Outer_Full     | 1000  | 6000  | -22.95 | -13 | PASS |

|                       |    |    |          |   |                |       |       |        |     |      |
|-----------------------|----|----|----------|---|----------------|-------|-------|--------|-----|------|
| 700-39<br>80          |    |    |          |   |                |       |       |        |     |      |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-QPSK | L | Outer_Full     | 6000  | 26000 | -23.16 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-QPSK | L | Outer_Full     | 26000 | 40000 | -26.56 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-QPSK | L | Edge_1RB_Left  | 0.009 | 0.15  | -55.55 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-QPSK | L | Edge_1RB_Left  | 0.15  | 30    | -63.13 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-QPSK | L | Edge_1RB_Left  | 30    | 1000  | -44.93 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-QPSK | L | Edge_1RB_Left  | 1000  | 6000  | -23.13 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-QPSK | L | Edge_1RB_Left  | 6000  | 26000 | -22.97 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-QPSK | L | Edge_1RB_Left  | 26000 | 40000 | -26.48 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-QPSK | L | Edge_1RB_Right | 0.009 | 0.15  | -55.35 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-QPSK | L | Edge_1RB_Right | 0.15  | 30    | -65.45 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-QPSK | L | Edge_1RB_Right | 30    | 1000  | -44.85 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-QPSK | L | Edge_1RB_Right | 1000  | 6000  | -23.06 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-QPSK | L | Edge_1RB_Right | 6000  | 26000 | -23.22 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-QPSK | L | Edge_1RB_Right | 26000 | 40000 | -26.53 | -13 | PASS |

|                       |    |    |           |   |                |       |       |        |     |      |
|-----------------------|----|----|-----------|---|----------------|-------|-------|--------|-----|------|
| 80                    |    |    |           |   |                |       |       |        |     |      |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-16QAM | L | Outer_Full     | 0.009 | 0.15  | -55.57 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-16QAM | L | Outer_Full     | 0.15  | 30    | -64.26 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-16QAM | L | Outer_Full     | 30    | 1000  | -45.01 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-16QAM | L | Outer_Full     | 1000  | 6000  | -23.10 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-16QAM | L | Outer_Full     | 6000  | 26000 | -23.23 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-16QAM | L | Outer_Full     | 26000 | 40000 | -26.49 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-16QAM | L | Edge_1RB_Left  | 0.009 | 0.15  | -55.19 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-16QAM | L | Edge_1RB_Left  | 0.15  | 30    | -63.44 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-16QAM | L | Edge_1RB_Left  | 30    | 1000  | -44.64 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-16QAM | L | Edge_1RB_Left  | 1000  | 6000  | -23.05 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-16QAM | L | Edge_1RB_Left  | 6000  | 26000 | -23.22 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-16QAM | L | Edge_1RB_Left  | 26000 | 40000 | -26.51 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-16QAM | L | Edge_1RB_Right | 0.009 | 0.15  | -55.05 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-16QAM | L | Edge_1RB_Right | 0.15  | 30    | -64.12 | -33 | PASS |

|                       |    |    |           |   |                |       |       |        |     |      |
|-----------------------|----|----|-----------|---|----------------|-------|-------|--------|-----|------|
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-16QAM | L | Edge_1RB_Right | 30    | 1000  | -44.66 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-16QAM | L | Edge_1RB_Right | 1000  | 6000  | -23.09 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-16QAM | L | Edge_1RB_Right | 6000  | 26000 | -23.11 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-16QAM | L | Edge_1RB_Right | 26000 | 40000 | -26.69 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-QPSK  | M | Outer_Full     | 0.009 | 0.15  | -55.56 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-QPSK  | M | Outer_Full     | 0.15  | 30    | -65.62 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-QPSK  | M | Outer_Full     | 30    | 1000  | -44.92 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-QPSK  | M | Outer_Full     | 1000  | 6000  | -22.98 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-QPSK  | M | Outer_Full     | 6000  | 26000 | -23.12 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-QPSK  | M | Outer_Full     | 26000 | 40000 | -26.59 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-QPSK  | M | Edge_1RB_Left  | 0.009 | 0.15  | -54.98 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-QPSK  | M | Edge_1RB_Left  | 0.15  | 30    | -64.55 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-QPSK  | M | Edge_1RB_Left  | 30    | 1000  | -44.85 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-QPSK  | M | Edge_1RB_Left  | 1000  | 6000  | -22.98 | -13 | PASS |
| N77-3                 | 30 | 30 | DFT-QPSK  | M | Edge_1RB_Left  | 6000  | 26000 | -23.24 | -13 | PASS |

|                       |    |    |           |   |                |       |       |        |     |      |
|-----------------------|----|----|-----------|---|----------------|-------|-------|--------|-----|------|
| 700-39<br>80          |    |    |           |   |                |       |       |        |     |      |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-QPSK  | M | Edge_1RB_Left  | 26000 | 40000 | -26.74 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-QPSK  | M | Edge_1RB_Right | 0.009 | 0.15  | -54.45 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-QPSK  | M | Edge_1RB_Right | 0.15  | 30    | -64.94 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-QPSK  | M | Edge_1RB_Right | 30    | 1000  | -44.86 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-QPSK  | M | Edge_1RB_Right | 1000  | 6000  | -22.98 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-QPSK  | M | Edge_1RB_Right | 6000  | 26000 | -23.31 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-QPSK  | M | Edge_1RB_Right | 26000 | 40000 | -26.49 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-16QAM | M | Outer_Full     | 0.009 | 0.15  | -55.44 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-16QAM | M | Outer_Full     | 0.15  | 30    | -65.96 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-16QAM | M | Outer_Full     | 30    | 1000  | -44.55 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-16QAM | M | Outer_Full     | 1000  | 6000  | -23.05 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-16QAM | M | Outer_Full     | 6000  | 26000 | -23.23 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-16QAM | M | Outer_Full     | 26000 | 40000 | -26.65 | -13 | PASS |
| N77-3<br>700-39       | 30 | 30 | DFT-16QAM | M | Edge_1RB_Left  | 0.009 | 0.15  | -53.57 | -43 | PASS |

|                       |    |    |           |   |                |       |       |        |     |      |
|-----------------------|----|----|-----------|---|----------------|-------|-------|--------|-----|------|
| 80                    |    |    |           |   |                |       |       |        |     |      |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-16QAM | M | Edge_1RB_Left  | 0.15  | 30    | -64.23 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-16QAM | M | Edge_1RB_Left  | 30    | 1000  | -44.80 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-16QAM | M | Edge_1RB_Left  | 1000  | 6000  | -23.06 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-16QAM | M | Edge_1RB_Left  | 6000  | 26000 | -23.23 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-16QAM | M | Edge_1RB_Left  | 26000 | 40000 | -26.64 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-16QAM | M | Edge_1RB_Right | 0.009 | 0.15  | -55.64 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-16QAM | M | Edge_1RB_Right | 0.15  | 30    | -64.25 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-16QAM | M | Edge_1RB_Right | 30    | 1000  | -44.81 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-16QAM | M | Edge_1RB_Right | 1000  | 6000  | -23.13 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-16QAM | M | Edge_1RB_Right | 6000  | 26000 | -23.15 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-16QAM | M | Edge_1RB_Right | 26000 | 40000 | -26.64 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-QPSK  | H | Outer_Full     | 0.009 | 0.15  | -54.20 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-QPSK  | H | Outer_Full     | 0.15  | 30    | -63.93 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-QPSK  | H | Outer_Full     | 30    | 1000  | -44.95 | -23 | PASS |

|                       |    |    |          |   |                |       |       |        |     |      |
|-----------------------|----|----|----------|---|----------------|-------|-------|--------|-----|------|
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-QPSK | H | Outer_Full     | 1000  | 6000  | -23.01 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-QPSK | H | Outer_Full     | 6000  | 26000 | -23.35 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-QPSK | H | Outer_Full     | 26000 | 40000 | -26.71 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-QPSK | H | Edge_1RB_Left  | 0.009 | 0.15  | -54.94 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-QPSK | H | Edge_1RB_Left  | 0.15  | 30    | -64.42 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-QPSK | H | Edge_1RB_Left  | 30    | 1000  | -44.78 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-QPSK | H | Edge_1RB_Left  | 1000  | 6000  | -23.19 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-QPSK | H | Edge_1RB_Left  | 6000  | 26000 | -23.19 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-QPSK | H | Edge_1RB_Left  | 26000 | 40000 | -26.71 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-QPSK | H | Edge_1RB_Right | 0.009 | 0.15  | -54.86 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-QPSK | H | Edge_1RB_Right | 0.15  | 30    | -62.78 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-QPSK | H | Edge_1RB_Right | 30    | 1000  | -44.56 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-QPSK | H | Edge_1RB_Right | 1000  | 6000  | -23.04 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-QPSK | H | Edge_1RB_Right | 6000  | 26000 | -23.21 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-QPSK | H | Edge_1RB_Right | 26000 | 40000 | -26.37 | -13 | PASS |

|                       |    |    |           |   |                |       |       |        |     |      |
|-----------------------|----|----|-----------|---|----------------|-------|-------|--------|-----|------|
| 700-39<br>80          |    |    |           |   |                |       |       |        |     |      |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-16QAM | H | Outer_Full     | 0.009 | 0.15  | -54.70 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-16QAM | H | Outer_Full     | 0.15  | 30    | -64.74 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-16QAM | H | Outer_Full     | 30    | 1000  | -44.81 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-16QAM | H | Outer_Full     | 1000  | 6000  | -23.02 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-16QAM | H | Outer_Full     | 6000  | 26000 | -23.25 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-16QAM | H | Outer_Full     | 26000 | 40000 | -26.55 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-16QAM | H | Edge_1RB_Left  | 0.009 | 0.15  | -54.67 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-16QAM | H | Edge_1RB_Left  | 0.15  | 30    | -65.69 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-16QAM | H | Edge_1RB_Left  | 30    | 1000  | -44.47 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-16QAM | H | Edge_1RB_Left  | 1000  | 6000  | -23.08 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-16QAM | H | Edge_1RB_Left  | 6000  | 26000 | -23.30 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-16QAM | H | Edge_1RB_Left  | 26000 | 40000 | -26.68 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-16QAM | H | Edge_1RB_Right | 0.009 | 0.15  | -55.34 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-16QAM | H | Edge_1RB_Right | 0.15  | 30    | -65.83 | -33 | PASS |

|                       |    |    |           |   |                |       |       |        |     |      |
|-----------------------|----|----|-----------|---|----------------|-------|-------|--------|-----|------|
| 80                    |    |    |           |   |                |       |       |        |     |      |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-16QAM | H | Edge_1RB_Right | 30    | 1000  | -44.52 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-16QAM | H | Edge_1RB_Right | 1000  | 6000  | -22.96 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-16QAM | H | Edge_1RB_Right | 6000  | 26000 | -23.21 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 30 | DFT-16QAM | H | Edge_1RB_Right | 26000 | 40000 | -26.68 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-QPSK  | L | Outer_Full     | 0.009 | 0.15  | -54.14 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-QPSK  | L | Outer_Full     | 0.15  | 30    | -64.15 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-QPSK  | L | Outer_Full     | 30    | 1000  | -44.37 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-QPSK  | L | Outer_Full     | 1000  | 6000  | -22.93 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-QPSK  | L | Outer_Full     | 6000  | 26000 | -23.23 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-QPSK  | L | Outer_Full     | 26000 | 40000 | -26.74 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-QPSK  | L | Edge_1RB_Left  | 0.009 | 0.15  | -55.20 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-QPSK  | L | Edge_1RB_Left  | 0.15  | 30    | -64.94 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-QPSK  | L | Edge_1RB_Left  | 30    | 1000  | -44.38 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-QPSK  | L | Edge_1RB_Left  | 1000  | 6000  | -23.04 | -13 | PASS |

|                       |    |    |           |   |                |       |       |        |     |      |
|-----------------------|----|----|-----------|---|----------------|-------|-------|--------|-----|------|
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-QPSK  | L | Edge_1RB_Left  | 6000  | 26000 | -23.19 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-QPSK  | L | Edge_1RB_Left  | 26000 | 40000 | -26.62 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-QPSK  | L | Edge_1RB_Right | 0.009 | 0.15  | -54.79 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-QPSK  | L | Edge_1RB_Right | 0.15  | 30    | -65.53 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-QPSK  | L | Edge_1RB_Right | 30    | 1000  | -44.69 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-QPSK  | L | Edge_1RB_Right | 1000  | 6000  | -23.08 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-QPSK  | L | Edge_1RB_Right | 6000  | 26000 | -23.14 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-QPSK  | L | Edge_1RB_Right | 26000 | 40000 | -26.71 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-16QAM | L | Outer_Full     | 0.009 | 0.15  | -54.83 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-16QAM | L | Outer_Full     | 0.15  | 30    | -64.06 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-16QAM | L | Outer_Full     | 30    | 1000  | -44.77 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-16QAM | L | Outer_Full     | 1000  | 6000  | -22.98 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-16QAM | L | Outer_Full     | 6000  | 26000 | -22.95 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-16QAM | L | Outer_Full     | 26000 | 40000 | -26.32 | -13 | PASS |
| N77-3                 | 30 | 40 | DFT-16QAM | L | Edge_1RB_Left  | 0.009 | 0.15  | -55.04 | -43 | PASS |

|                       |    |    |           |   |                |       |       |        |     |      |
|-----------------------|----|----|-----------|---|----------------|-------|-------|--------|-----|------|
| 700-39<br>80          |    |    |           |   |                |       |       |        |     |      |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-16QAM | L | Edge_1RB_Left  | 0.15  | 30    | -63.83 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-16QAM | L | Edge_1RB_Left  | 30    | 1000  | -44.70 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-16QAM | L | Edge_1RB_Left  | 1000  | 6000  | -23.01 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-16QAM | L | Edge_1RB_Left  | 6000  | 26000 | -23.19 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-16QAM | L | Edge_1RB_Left  | 26000 | 40000 | -26.66 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-16QAM | L | Edge_1RB_Right | 0.009 | 0.15  | -55.49 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-16QAM | L | Edge_1RB_Right | 0.15  | 30    | -63.57 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-16QAM | L | Edge_1RB_Right | 30    | 1000  | -44.64 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-16QAM | L | Edge_1RB_Right | 1000  | 6000  | -23.08 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-16QAM | L | Edge_1RB_Right | 6000  | 26000 | -23.25 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-16QAM | L | Edge_1RB_Right | 26000 | 40000 | -26.51 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-QPSK  | M | Outer_Full     | 0.009 | 0.15  | -55.22 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-QPSK  | M | Outer_Full     | 0.15  | 30    | -65.18 | -33 | PASS |
| N77-3<br>700-39       | 30 | 40 | DFT-QPSK  | M | Outer_Full     | 30    | 1000  | -44.64 | -23 | PASS |

|                       |    |    |          |   |                |       |       |        |     |      |
|-----------------------|----|----|----------|---|----------------|-------|-------|--------|-----|------|
| 80                    |    |    |          |   |                |       |       |        |     |      |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-QPSK | M | Outer_Full     | 1000  | 6000  | -23.05 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-QPSK | M | Outer_Full     | 6000  | 26000 | -23.19 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-QPSK | M | Outer_Full     | 26000 | 40000 | -26.77 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-QPSK | M | Edge_1RB_Left  | 0.009 | 0.15  | -54.61 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-QPSK | M | Edge_1RB_Left  | 0.15  | 30    | -65.59 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-QPSK | M | Edge_1RB_Left  | 30    | 1000  | -44.90 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-QPSK | M | Edge_1RB_Left  | 1000  | 6000  | -23.04 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-QPSK | M | Edge_1RB_Left  | 6000  | 26000 | -23.29 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-QPSK | M | Edge_1RB_Left  | 26000 | 40000 | -26.66 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-QPSK | M | Edge_1RB_Right | 0.009 | 0.15  | -55.39 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-QPSK | M | Edge_1RB_Right | 0.15  | 30    | -64.54 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-QPSK | M | Edge_1RB_Right | 30    | 1000  | -44.69 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-QPSK | M | Edge_1RB_Right | 1000  | 6000  | -23.09 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-QPSK | M | Edge_1RB_Right | 6000  | 26000 | -23.19 | -13 | PASS |

|                       |    |    |           |   |                |       |       |        |     |      |
|-----------------------|----|----|-----------|---|----------------|-------|-------|--------|-----|------|
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-QPSK  | M | Edge_1RB_Right | 26000 | 40000 | -26.71 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-16QAM | M | Outer_Full     | 0.009 | 0.15  | -52.54 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-16QAM | M | Outer_Full     | 0.15  | 30    | -64.28 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-16QAM | M | Outer_Full     | 30    | 1000  | -44.70 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-16QAM | M | Outer_Full     | 1000  | 6000  | -22.93 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-16QAM | M | Outer_Full     | 6000  | 26000 | -23.29 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-16QAM | M | Outer_Full     | 26000 | 40000 | -26.62 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-16QAM | M | Edge_1RB_Left  | 0.009 | 0.15  | -55.68 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-16QAM | M | Edge_1RB_Left  | 0.15  | 30    | -63.25 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-16QAM | M | Edge_1RB_Left  | 30    | 1000  | -44.92 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-16QAM | M | Edge_1RB_Left  | 1000  | 6000  | -23.08 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-16QAM | M | Edge_1RB_Left  | 6000  | 26000 | -23.22 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-16QAM | M | Edge_1RB_Left  | 26000 | 40000 | -26.57 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-16QAM | M | Edge_1RB_Right | 0.009 | 0.15  | -54.19 | -43 | PASS |
| N77-3                 | 30 | 40 | DFT-16QAM | M | Edge_1RB_Right | 0.15  | 30    | -64.66 | -33 | PASS |

|                       |    |    |           |   |                |       |       |        |     |      |
|-----------------------|----|----|-----------|---|----------------|-------|-------|--------|-----|------|
| 700-39<br>80          |    |    |           |   |                |       |       |        |     |      |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-16QAM | M | Edge_1RB_Right | 30    | 1000  | -44.87 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-16QAM | M | Edge_1RB_Right | 1000  | 6000  | -23.01 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-16QAM | M | Edge_1RB_Right | 6000  | 26000 | -23.25 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-16QAM | M | Edge_1RB_Right | 26000 | 40000 | -26.69 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-QPSK  | H | Outer_Full     | 0.009 | 0.15  | -54.32 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-QPSK  | H | Outer_Full     | 0.15  | 30    | -65.64 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-QPSK  | H | Outer_Full     | 30    | 1000  | -44.89 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-QPSK  | H | Outer_Full     | 1000  | 6000  | -22.96 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-QPSK  | H | Outer_Full     | 6000  | 26000 | -23.21 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-QPSK  | H | Outer_Full     | 26000 | 40000 | -26.68 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-QPSK  | H | Edge_1RB_Left  | 0.009 | 0.15  | -53.95 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-QPSK  | H | Edge_1RB_Left  | 0.15  | 30    | -64.11 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-QPSK  | H | Edge_1RB_Left  | 30    | 1000  | -45.05 | -23 | PASS |
| N77-3<br>700-39       | 30 | 40 | DFT-QPSK  | H | Edge_1RB_Left  | 1000  | 6000  | -23.01 | -13 | PASS |

|                       |    |    |           |   |                |       |       |        |     |      |
|-----------------------|----|----|-----------|---|----------------|-------|-------|--------|-----|------|
| 80                    |    |    |           |   |                |       |       |        |     |      |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-QPSK  | H | Edge_1RB_Left  | 6000  | 26000 | -23.09 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-QPSK  | H | Edge_1RB_Left  | 26000 | 40000 | -26.51 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-QPSK  | H | Edge_1RB_Right | 0.009 | 0.15  | -54.20 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-QPSK  | H | Edge_1RB_Right | 0.15  | 30    | -65.18 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-QPSK  | H | Edge_1RB_Right | 30    | 1000  | -44.71 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-QPSK  | H | Edge_1RB_Right | 1000  | 6000  | -23.03 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-QPSK  | H | Edge_1RB_Right | 6000  | 26000 | -23.21 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-QPSK  | H | Edge_1RB_Right | 26000 | 40000 | -26.57 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-16QAM | H | Outer_Full     | 0.009 | 0.15  | -54.63 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-16QAM | H | Outer_Full     | 0.15  | 30    | -64.09 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-16QAM | H | Outer_Full     | 30    | 1000  | -44.59 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-16QAM | H | Outer_Full     | 1000  | 6000  | -22.96 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-16QAM | H | Outer_Full     | 6000  | 26000 | -23.24 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-16QAM | H | Outer_Full     | 26000 | 40000 | -26.66 | -13 | PASS |

|                       |    |    |           |   |                |       |       |        |     |      |
|-----------------------|----|----|-----------|---|----------------|-------|-------|--------|-----|------|
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-16QAM | H | Edge_1RB_Left  | 0.009 | 0.15  | -54.35 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-16QAM | H | Edge_1RB_Left  | 0.15  | 30    | -64.55 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-16QAM | H | Edge_1RB_Left  | 30    | 1000  | -44.52 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-16QAM | H | Edge_1RB_Left  | 1000  | 6000  | -23.09 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-16QAM | H | Edge_1RB_Left  | 6000  | 26000 | -23.07 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-16QAM | H | Edge_1RB_Left  | 26000 | 40000 | -26.43 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-16QAM | H | Edge_1RB_Right | 0.009 | 0.15  | -55.19 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-16QAM | H | Edge_1RB_Right | 0.15  | 30    | -63.68 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-16QAM | H | Edge_1RB_Right | 30    | 1000  | -44.77 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-16QAM | H | Edge_1RB_Right | 1000  | 6000  | -23.03 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-16QAM | H | Edge_1RB_Right | 6000  | 26000 | -23.00 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 40 | DFT-16QAM | H | Edge_1RB_Right | 26000 | 40000 | -26.67 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-QPSK  | L | Outer_Full     | 0.009 | 0.15  | -54.62 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-QPSK  | L | Outer_Full     | 0.15  | 30    | -65.73 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-QPSK  | L | Outer_Full     | 30    | 1000  | -44.57 | -23 | PASS |

|                       |    |    |          |   |                |       |       |        |     |      |
|-----------------------|----|----|----------|---|----------------|-------|-------|--------|-----|------|
| 700-39<br>80          |    |    |          |   |                |       |       |        |     |      |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-QPSK | L | Outer_Full     | 1000  | 6000  | -23.01 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-QPSK | L | Outer_Full     | 6000  | 26000 | -23.23 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-QPSK | L | Outer_Full     | 26000 | 40000 | -26.62 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-QPSK | L | Edge_1RB_Left  | 0.009 | 0.15  | -54.89 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-QPSK | L | Edge_1RB_Left  | 0.15  | 30    | -63.30 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-QPSK | L | Edge_1RB_Left  | 30    | 1000  | -44.85 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-QPSK | L | Edge_1RB_Left  | 1000  | 6000  | -23.03 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-QPSK | L | Edge_1RB_Left  | 6000  | 26000 | -23.19 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-QPSK | L | Edge_1RB_Left  | 26000 | 40000 | -26.33 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-QPSK | L | Edge_1RB_Right | 0.009 | 0.15  | -55.14 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-QPSK | L | Edge_1RB_Right | 0.15  | 30    | -65.05 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-QPSK | L | Edge_1RB_Right | 30    | 1000  | -44.48 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-QPSK | L | Edge_1RB_Right | 1000  | 6000  | -22.98 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-QPSK | L | Edge_1RB_Right | 6000  | 26000 | -23.23 | -13 | PASS |

|                       |    |    |           |   |                |       |       |        |     |      |
|-----------------------|----|----|-----------|---|----------------|-------|-------|--------|-----|------|
| 80                    |    |    |           |   |                |       |       |        |     |      |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-QPSK  | L | Edge_1RB_Right | 26000 | 40000 | -26.70 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-16QAM | L | Outer_Full     | 0.009 | 0.15  | -54.92 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-16QAM | L | Outer_Full     | 0.15  | 30    | -63.24 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-16QAM | L | Outer_Full     | 30    | 1000  | -44.48 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-16QAM | L | Outer_Full     | 1000  | 6000  | -23.05 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-16QAM | L | Outer_Full     | 6000  | 26000 | -23.26 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-16QAM | L | Outer_Full     | 26000 | 40000 | -26.69 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-16QAM | L | Edge_1RB_Left  | 0.009 | 0.15  | -54.79 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-16QAM | L | Edge_1RB_Left  | 0.15  | 30    | -63.71 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-16QAM | L | Edge_1RB_Left  | 30    | 1000  | -44.69 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-16QAM | L | Edge_1RB_Left  | 1000  | 6000  | -23.15 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-16QAM | L | Edge_1RB_Left  | 6000  | 26000 | -23.14 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-16QAM | L | Edge_1RB_Left  | 26000 | 40000 | -26.54 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-16QAM | L | Edge_1RB_Right | 0.009 | 0.15  | -55.25 | -43 | PASS |

|                       |    |    |           |   |                |       |       |        |     |      |
|-----------------------|----|----|-----------|---|----------------|-------|-------|--------|-----|------|
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-16QAM | L | Edge_1RB_Right | 0.15  | 30    | -63.57 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-16QAM | L | Edge_1RB_Right | 30    | 1000  | -44.97 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-16QAM | L | Edge_1RB_Right | 1000  | 6000  | -23.04 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-16QAM | L | Edge_1RB_Right | 6000  | 26000 | -23.27 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-16QAM | L | Edge_1RB_Right | 26000 | 40000 | -26.70 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-QPSK  | M | Outer_Full     | 0.009 | 0.15  | -55.40 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-QPSK  | M | Outer_Full     | 0.15  | 30    | -66.46 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-QPSK  | M | Outer_Full     | 30    | 1000  | -44.99 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-QPSK  | M | Outer_Full     | 1000  | 6000  | -23.14 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-QPSK  | M | Outer_Full     | 6000  | 26000 | -23.17 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-QPSK  | M | Outer_Full     | 26000 | 40000 | -26.43 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-QPSK  | M | Edge_1RB_Left  | 0.009 | 0.15  | -54.89 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-QPSK  | M | Edge_1RB_Left  | 0.15  | 30    | -65.40 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-QPSK  | M | Edge_1RB_Left  | 30    | 1000  | -44.96 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-QPSK  | M | Edge_1RB_Left  | 1000  | 6000  | -23.00 | -13 | PASS |

|                       |    |    |           |   |                |       |       |        |     |      |
|-----------------------|----|----|-----------|---|----------------|-------|-------|--------|-----|------|
| 700-39<br>80          |    |    |           |   |                |       |       |        |     |      |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-QPSK  | M | Edge_1RB_Left  | 6000  | 26000 | -23.23 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-QPSK  | M | Edge_1RB_Left  | 26000 | 40000 | -26.50 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-QPSK  | M | Edge_1RB_Right | 0.009 | 0.15  | -55.44 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-QPSK  | M | Edge_1RB_Right | 0.15  | 30    | -65.74 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-QPSK  | M | Edge_1RB_Right | 30    | 1000  | -44.68 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-QPSK  | M | Edge_1RB_Right | 1000  | 6000  | -23.08 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-QPSK  | M | Edge_1RB_Right | 6000  | 26000 | -23.23 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-QPSK  | M | Edge_1RB_Right | 26000 | 40000 | -26.54 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-16QAM | M | Outer_Full     | 0.009 | 0.15  | -55.20 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-16QAM | M | Outer_Full     | 0.15  | 30    | -65.27 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-16QAM | M | Outer_Full     | 30    | 1000  | -44.88 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-16QAM | M | Outer_Full     | 1000  | 6000  | -22.93 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-16QAM | M | Outer_Full     | 6000  | 26000 | -23.13 | -13 | PASS |
| N77-3<br>700-39       | 30 | 50 | DFT-16QAM | M | Outer_Full     | 26000 | 40000 | -26.67 | -13 | PASS |

|                       |    |    |           |   |                |       |       |        |     |      |
|-----------------------|----|----|-----------|---|----------------|-------|-------|--------|-----|------|
| 80                    |    |    |           |   |                |       |       |        |     |      |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-16QAM | M | Edge_1RB_Left  | 0.009 | 0.15  | -54.71 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-16QAM | M | Edge_1RB_Left  | 0.15  | 30    | -65.62 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-16QAM | M | Edge_1RB_Left  | 30    | 1000  | -44.89 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-16QAM | M | Edge_1RB_Left  | 1000  | 6000  | -23.00 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-16QAM | M | Edge_1RB_Left  | 6000  | 26000 | -23.13 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-16QAM | M | Edge_1RB_Left  | 26000 | 40000 | -26.52 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-16QAM | M | Edge_1RB_Right | 0.009 | 0.15  | -54.49 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-16QAM | M | Edge_1RB_Right | 0.15  | 30    | -65.92 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-16QAM | M | Edge_1RB_Right | 30    | 1000  | -44.52 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-16QAM | M | Edge_1RB_Right | 1000  | 6000  | -22.92 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-16QAM | M | Edge_1RB_Right | 6000  | 26000 | -23.07 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-16QAM | M | Edge_1RB_Right | 26000 | 40000 | -26.62 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-QPSK  | H | Outer_Full     | 0.009 | 0.15  | -54.70 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-QPSK  | H | Outer_Full     | 0.15  | 30    | -64.39 | -33 | PASS |

|                       |    |    |          |   |                |       |       |        |     |      |
|-----------------------|----|----|----------|---|----------------|-------|-------|--------|-----|------|
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-QPSK | H | Outer_Full     | 30    | 1000  | -44.67 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-QPSK | H | Outer_Full     | 1000  | 6000  | -23.10 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-QPSK | H | Outer_Full     | 6000  | 26000 | -23.28 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-QPSK | H | Outer_Full     | 26000 | 40000 | -26.53 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-QPSK | H | Edge_1RB_Left  | 0.009 | 0.15  | -54.58 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-QPSK | H | Edge_1RB_Left  | 0.15  | 30    | -65.74 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-QPSK | H | Edge_1RB_Left  | 30    | 1000  | -44.56 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-QPSK | H | Edge_1RB_Left  | 1000  | 6000  | -23.04 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-QPSK | H | Edge_1RB_Left  | 6000  | 26000 | -22.91 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-QPSK | H | Edge_1RB_Left  | 26000 | 40000 | -26.63 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-QPSK | H | Edge_1RB_Right | 0.009 | 0.15  | -55.36 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-QPSK | H | Edge_1RB_Right | 0.15  | 30    | -64.61 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-QPSK | H | Edge_1RB_Right | 30    | 1000  | -44.78 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-QPSK | H | Edge_1RB_Right | 1000  | 6000  | -23.00 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-QPSK | H | Edge_1RB_Right | 6000  | 26000 | -23.06 | -13 | PASS |

|                       |    |    |           |   |                |       |       |        |     |      |
|-----------------------|----|----|-----------|---|----------------|-------|-------|--------|-----|------|
| 700-39<br>80          |    |    |           |   |                |       |       |        |     |      |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-QPSK  | H | Edge_1RB_Right | 26000 | 40000 | -26.48 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-16QAM | H | Outer_Full     | 0.009 | 0.15  | -55.24 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-16QAM | H | Outer_Full     | 0.15  | 30    | -65.86 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-16QAM | H | Outer_Full     | 30    | 1000  | -44.75 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-16QAM | H | Outer_Full     | 1000  | 6000  | -22.94 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-16QAM | H | Outer_Full     | 6000  | 26000 | -23.14 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-16QAM | H | Outer_Full     | 26000 | 40000 | -26.70 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-16QAM | H | Edge_1RB_Left  | 0.009 | 0.15  | -55.17 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-16QAM | H | Edge_1RB_Left  | 0.15  | 30    | -64.38 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-16QAM | H | Edge_1RB_Left  | 30    | 1000  | -44.72 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-16QAM | H | Edge_1RB_Left  | 1000  | 6000  | -22.99 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-16QAM | H | Edge_1RB_Left  | 6000  | 26000 | -23.12 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-16QAM | H | Edge_1RB_Left  | 26000 | 40000 | -26.67 | -13 | PASS |
| N77-3<br>700-39       | 30 | 50 | DFT-16QAM | H | Edge_1RB_Right | 0.009 | 0.15  | -55.13 | -43 | PASS |

|                       |    |    |           |   |                |       |       |        |     |      |
|-----------------------|----|----|-----------|---|----------------|-------|-------|--------|-----|------|
| 80                    |    |    |           |   |                |       |       |        |     |      |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-16QAM | H | Edge_1RB_Right | 0.15  | 30    | -66.64 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-16QAM | H | Edge_1RB_Right | 30    | 1000  | -44.59 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-16QAM | H | Edge_1RB_Right | 1000  | 6000  | -23.04 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-16QAM | H | Edge_1RB_Right | 6000  | 26000 | -23.09 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 50 | DFT-16QAM | H | Edge_1RB_Right | 26000 | 40000 | -26.63 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-QPSK  | L | Outer_Full     | 0.009 | 0.15  | -54.35 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-QPSK  | L | Outer_Full     | 0.15  | 30    | -63.75 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-QPSK  | L | Outer_Full     | 30    | 1000  | -44.75 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-QPSK  | L | Outer_Full     | 1000  | 6000  | -23.12 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-QPSK  | L | Outer_Full     | 6000  | 26000 | -22.80 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-QPSK  | L | Outer_Full     | 26000 | 40000 | -26.68 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-QPSK  | L | Edge_1RB_Left  | 0.009 | 0.15  | -55.36 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-QPSK  | L | Edge_1RB_Left  | 0.15  | 30    | -64.41 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-QPSK  | L | Edge_1RB_Left  | 30    | 1000  | -44.74 | -23 | PASS |

|                       |    |    |           |   |                |       |       |        |     |      |
|-----------------------|----|----|-----------|---|----------------|-------|-------|--------|-----|------|
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-QPSK  | L | Edge_1RB_Left  | 1000  | 6000  | -23.15 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-QPSK  | L | Edge_1RB_Left  | 6000  | 26000 | -22.95 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-QPSK  | L | Edge_1RB_Left  | 26000 | 40000 | -26.69 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-QPSK  | L | Edge_1RB_Right | 0.009 | 0.15  | -54.55 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-QPSK  | L | Edge_1RB_Right | 0.15  | 30    | -66.35 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-QPSK  | L | Edge_1RB_Right | 30    | 1000  | -44.70 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-QPSK  | L | Edge_1RB_Right | 1000  | 6000  | -23.13 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-QPSK  | L | Edge_1RB_Right | 6000  | 26000 | -23.24 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-QPSK  | L | Edge_1RB_Right | 26000 | 40000 | -26.76 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-16QAM | L | Outer_Full     | 0.009 | 0.15  | -55.19 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-16QAM | L | Outer_Full     | 0.15  | 30    | -64.98 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-16QAM | L | Outer_Full     | 30    | 1000  | -44.93 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-16QAM | L | Outer_Full     | 1000  | 6000  | -23.13 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-16QAM | L | Outer_Full     | 6000  | 26000 | -23.20 | -13 | PASS |
| N77-3                 | 30 | 60 | DFT-16QAM | L | Outer_Full     | 26000 | 40000 | -26.73 | -13 | PASS |

|                       |    |    |           |   |                |       |       |        |     |      |
|-----------------------|----|----|-----------|---|----------------|-------|-------|--------|-----|------|
| 700-39<br>80          |    |    |           |   |                |       |       |        |     |      |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-16QAM | L | Edge_1RB_Left  | 0.009 | 0.15  | -54.28 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-16QAM | L | Edge_1RB_Left  | 0.15  | 30    | -63.42 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-16QAM | L | Edge_1RB_Left  | 30    | 1000  | -44.84 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-16QAM | L | Edge_1RB_Left  | 1000  | 6000  | -23.03 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-16QAM | L | Edge_1RB_Left  | 6000  | 26000 | -23.34 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-16QAM | L | Edge_1RB_Left  | 26000 | 40000 | -26.59 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-16QAM | L | Edge_1RB_Right | 0.009 | 0.15  | -55.60 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-16QAM | L | Edge_1RB_Right | 0.15  | 30    | -64.46 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-16QAM | L | Edge_1RB_Right | 30    | 1000  | -44.71 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-16QAM | L | Edge_1RB_Right | 1000  | 6000  | -23.04 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-16QAM | L | Edge_1RB_Right | 6000  | 26000 | -23.25 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-16QAM | L | Edge_1RB_Right | 26000 | 40000 | -26.65 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-QPSK  | M | Outer_Full     | 0.009 | 0.15  | -53.83 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-QPSK  | M | Outer_Full     | 0.15  | 30    | -64.58 | -33 | PASS |

|                       |    |    |          |   |                |       |       |        |     |      |
|-----------------------|----|----|----------|---|----------------|-------|-------|--------|-----|------|
| 80                    |    |    |          |   |                |       |       |        |     |      |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-QPSK | M | Outer_Full     | 30    | 1000  | -44.75 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-QPSK | M | Outer_Full     | 1000  | 6000  | -23.14 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-QPSK | M | Outer_Full     | 6000  | 26000 | -23.21 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-QPSK | M | Outer_Full     | 26000 | 40000 | -26.47 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-QPSK | M | Edge_1RB_Left  | 0.009 | 0.15  | -53.98 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-QPSK | M | Edge_1RB_Left  | 0.15  | 30    | -63.54 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-QPSK | M | Edge_1RB_Left  | 30    | 1000  | -44.81 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-QPSK | M | Edge_1RB_Left  | 1000  | 6000  | -22.95 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-QPSK | M | Edge_1RB_Left  | 6000  | 26000 | -23.34 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-QPSK | M | Edge_1RB_Left  | 26000 | 40000 | -26.68 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-QPSK | M | Edge_1RB_Right | 0.009 | 0.15  | -54.38 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-QPSK | M | Edge_1RB_Right | 0.15  | 30    | -65.88 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-QPSK | M | Edge_1RB_Right | 30    | 1000  | -44.89 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-QPSK | M | Edge_1RB_Right | 1000  | 6000  | -22.91 | -13 | PASS |

|                       |    |    |           |   |                |       |       |        |     |      |
|-----------------------|----|----|-----------|---|----------------|-------|-------|--------|-----|------|
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-QPSK  | M | Edge_1RB_Right | 6000  | 26000 | -23.23 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-QPSK  | M | Edge_1RB_Right | 26000 | 40000 | -26.59 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-16QAM | M | Outer_Full     | 0.009 | 0.15  | -55.19 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-16QAM | M | Outer_Full     | 0.15  | 30    | -64.07 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-16QAM | M | Outer_Full     | 30    | 1000  | -44.93 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-16QAM | M | Outer_Full     | 1000  | 6000  | -23.12 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-16QAM | M | Outer_Full     | 6000  | 26000 | -23.16 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-16QAM | M | Outer_Full     | 26000 | 40000 | -26.72 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-16QAM | M | Edge_1RB_Left  | 0.009 | 0.15  | -54.46 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-16QAM | M | Edge_1RB_Left  | 0.15  | 30    | -65.14 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-16QAM | M | Edge_1RB_Left  | 30    | 1000  | -44.93 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-16QAM | M | Edge_1RB_Left  | 1000  | 6000  | -23.09 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-16QAM | M | Edge_1RB_Left  | 6000  | 26000 | -23.29 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-16QAM | M | Edge_1RB_Left  | 26000 | 40000 | -26.62 | -13 | PASS |
| N77-3                 | 30 | 60 | DFT-16QAM | M | Edge_1RB_Right | 0.009 | 0.15  | -54.55 | -43 | PASS |

|                       |    |    |           |   |                |       |       |        |     |      |
|-----------------------|----|----|-----------|---|----------------|-------|-------|--------|-----|------|
| 700-39<br>80          |    |    |           |   |                |       |       |        |     |      |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-16QAM | M | Edge_1RB_Right | 0.15  | 30    | -64.28 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-16QAM | M | Edge_1RB_Right | 30    | 1000  | -44.76 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-16QAM | M | Edge_1RB_Right | 1000  | 6000  | -22.98 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-16QAM | M | Edge_1RB_Right | 6000  | 26000 | -23.25 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-16QAM | M | Edge_1RB_Right | 26000 | 40000 | -26.70 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-QPSK  | H | Outer_Full     | 0.009 | 0.15  | -54.91 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-QPSK  | H | Outer_Full     | 0.15  | 30    | -65.02 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-QPSK  | H | Outer_Full     | 30    | 1000  | -44.86 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-QPSK  | H | Outer_Full     | 1000  | 6000  | -23.14 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-QPSK  | H | Outer_Full     | 6000  | 26000 | -23.38 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-QPSK  | H | Outer_Full     | 26000 | 40000 | -26.60 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-QPSK  | H | Edge_1RB_Left  | 0.009 | 0.15  | -55.86 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-QPSK  | H | Edge_1RB_Left  | 0.15  | 30    | -66.39 | -33 | PASS |
| N77-3<br>700-39       | 30 | 60 | DFT-QPSK  | H | Edge_1RB_Left  | 30    | 1000  | -44.67 | -23 | PASS |

|                       |    |    |           |   |                |       |       |        |     |      |
|-----------------------|----|----|-----------|---|----------------|-------|-------|--------|-----|------|
| 80                    |    |    |           |   |                |       |       |        |     |      |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-QPSK  | H | Edge_1RB_Left  | 1000  | 6000  | -23.11 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-QPSK  | H | Edge_1RB_Left  | 6000  | 26000 | -23.36 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-QPSK  | H | Edge_1RB_Left  | 26000 | 40000 | -26.68 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-QPSK  | H | Edge_1RB_Right | 0.009 | 0.15  | -54.08 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-QPSK  | H | Edge_1RB_Right | 0.15  | 30    | -63.44 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-QPSK  | H | Edge_1RB_Right | 30    | 1000  | -44.66 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-QPSK  | H | Edge_1RB_Right | 1000  | 6000  | -23.14 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-QPSK  | H | Edge_1RB_Right | 6000  | 26000 | -23.28 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-QPSK  | H | Edge_1RB_Right | 26000 | 40000 | -26.83 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-16QAM | H | Outer_Full     | 0.009 | 0.15  | -55.38 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-16QAM | H | Outer_Full     | 0.15  | 30    | -63.83 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-16QAM | H | Outer_Full     | 30    | 1000  | -44.86 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-16QAM | H | Outer_Full     | 1000  | 6000  | -23.02 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-16QAM | H | Outer_Full     | 6000  | 26000 | -23.28 | -13 | PASS |

|                       |    |    |           |   |                |       |       |        |     |      |
|-----------------------|----|----|-----------|---|----------------|-------|-------|--------|-----|------|
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-16QAM | H | Outer_Full     | 26000 | 40000 | -26.57 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-16QAM | H | Edge_1RB_Left  | 0.009 | 0.15  | -54.61 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-16QAM | H | Edge_1RB_Left  | 0.15  | 30    | -65.15 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-16QAM | H | Edge_1RB_Left  | 30    | 1000  | -44.68 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-16QAM | H | Edge_1RB_Left  | 1000  | 6000  | -23.02 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-16QAM | H | Edge_1RB_Left  | 6000  | 26000 | -23.28 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-16QAM | H | Edge_1RB_Left  | 26000 | 40000 | -26.61 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-16QAM | H | Edge_1RB_Right | 0.009 | 0.15  | -55.13 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-16QAM | H | Edge_1RB_Right | 0.15  | 30    | -64.76 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-16QAM | H | Edge_1RB_Right | 30    | 1000  | -44.93 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-16QAM | H | Edge_1RB_Right | 1000  | 6000  | -23.03 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-16QAM | H | Edge_1RB_Right | 6000  | 26000 | -23.20 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 60 | DFT-16QAM | H | Edge_1RB_Right | 26000 | 40000 | -26.76 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-QPSK  | L | Outer_Full     | 0.009 | 0.15  | -54.16 | -43 | PASS |
| N77-3                 | 30 | 70 | DFT-QPSK  | L | Outer_Full     | 0.15  | 30    | -63.32 | -33 | PASS |

|                       |    |    |          |   |                |       |       |        |     |      |
|-----------------------|----|----|----------|---|----------------|-------|-------|--------|-----|------|
| 700-39<br>80          |    |    |          |   |                |       |       |        |     |      |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-QPSK | L | Outer_Full     | 30    | 1000  | -45.05 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-QPSK | L | Outer_Full     | 1000  | 6000  | -23.15 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-QPSK | L | Outer_Full     | 6000  | 26000 | -23.30 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-QPSK | L | Outer_Full     | 26000 | 40000 | -26.81 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-QPSK | L | Edge_1RB_Left  | 0.009 | 0.15  | -54.05 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-QPSK | L | Edge_1RB_Left  | 0.15  | 30    | -65.33 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-QPSK | L | Edge_1RB_Left  | 30    | 1000  | -44.35 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-QPSK | L | Edge_1RB_Left  | 1000  | 6000  | -23.06 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-QPSK | L | Edge_1RB_Left  | 6000  | 26000 | -23.35 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-QPSK | L | Edge_1RB_Left  | 26000 | 40000 | -26.84 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-QPSK | L | Edge_1RB_Right | 0.009 | 0.15  | -55.02 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-QPSK | L | Edge_1RB_Right | 0.15  | 30    | -65.44 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-QPSK | L | Edge_1RB_Right | 30    | 1000  | -44.79 | -23 | PASS |
| N77-3<br>700-39       | 30 | 70 | DFT-QPSK | L | Edge_1RB_Right | 1000  | 6000  | -23.01 | -13 | PASS |

|                       |    |    |           |   |                |       |       |        |     |      |
|-----------------------|----|----|-----------|---|----------------|-------|-------|--------|-----|------|
| 80                    |    |    |           |   |                |       |       |        |     |      |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-QPSK  | L | Edge_1RB_Right | 6000  | 26000 | -23.16 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-QPSK  | L | Edge_1RB_Right | 26000 | 40000 | -26.68 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-16QAM | L | Outer_Full     | 0.009 | 0.15  | -54.73 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-16QAM | L | Outer_Full     | 0.15  | 30    | -64.07 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-16QAM | L | Outer_Full     | 30    | 1000  | -44.88 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-16QAM | L | Outer_Full     | 1000  | 6000  | -23.13 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-16QAM | L | Outer_Full     | 6000  | 26000 | -23.22 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-16QAM | L | Outer_Full     | 26000 | 40000 | -26.81 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-16QAM | L | Edge_1RB_Left  | 0.009 | 0.15  | -54.96 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-16QAM | L | Edge_1RB_Left  | 0.15  | 30    | -65.88 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-16QAM | L | Edge_1RB_Left  | 30    | 1000  | -44.75 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-16QAM | L | Edge_1RB_Left  | 1000  | 6000  | -23.15 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-16QAM | L | Edge_1RB_Left  | 6000  | 26000 | -23.32 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-16QAM | L | Edge_1RB_Left  | 26000 | 40000 | -26.62 | -13 | PASS |

|                       |    |    |           |   |                |       |       |        |     |      |
|-----------------------|----|----|-----------|---|----------------|-------|-------|--------|-----|------|
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-16QAM | L | Edge_1RB_Right | 0.009 | 0.15  | -55.02 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-16QAM | L | Edge_1RB_Right | 0.15  | 30    | -65.58 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-16QAM | L | Edge_1RB_Right | 30    | 1000  | -44.73 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-16QAM | L | Edge_1RB_Right | 1000  | 6000  | -23.10 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-16QAM | L | Edge_1RB_Right | 6000  | 26000 | -23.21 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-16QAM | L | Edge_1RB_Right | 26000 | 40000 | -26.75 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-QPSK  | M | Outer_Full     | 0.009 | 0.15  | -54.60 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-QPSK  | M | Outer_Full     | 0.15  | 30    | -65.02 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-QPSK  | M | Outer_Full     | 30    | 1000  | -44.80 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-QPSK  | M | Outer_Full     | 1000  | 6000  | -23.13 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-QPSK  | M | Outer_Full     | 6000  | 26000 | -23.29 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-QPSK  | M | Outer_Full     | 26000 | 40000 | -26.74 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-QPSK  | M | Edge_1RB_Left  | 0.009 | 0.15  | -54.70 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-QPSK  | M | Edge_1RB_Left  | 0.15  | 30    | -64.89 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-QPSK  | M | Edge_1RB_Left  | 30    | 1000  | -44.89 | -23 | PASS |

|                       |    |    |           |   |                |       |       |        |     |      |
|-----------------------|----|----|-----------|---|----------------|-------|-------|--------|-----|------|
| 700-39<br>80          |    |    |           |   |                |       |       |        |     |      |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-QPSK  | M | Edge_1RB_Left  | 1000  | 6000  | -23.12 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-QPSK  | M | Edge_1RB_Left  | 6000  | 26000 | -23.26 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-QPSK  | M | Edge_1RB_Left  | 26000 | 40000 | -26.40 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-QPSK  | M | Edge_1RB_Right | 0.009 | 0.15  | -54.20 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-QPSK  | M | Edge_1RB_Right | 0.15  | 30    | -65.09 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-QPSK  | M | Edge_1RB_Right | 30    | 1000  | -44.81 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-QPSK  | M | Edge_1RB_Right | 1000  | 6000  | -23.00 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-QPSK  | M | Edge_1RB_Right | 6000  | 26000 | -23.33 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-QPSK  | M | Edge_1RB_Right | 26000 | 40000 | -26.74 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-16QAM | M | Outer_Full     | 0.009 | 0.15  | -55.18 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-16QAM | M | Outer_Full     | 0.15  | 30    | -64.69 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-16QAM | M | Outer_Full     | 30    | 1000  | -44.62 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-16QAM | M | Outer_Full     | 1000  | 6000  | -23.13 | -13 | PASS |
| N77-3<br>700-39       | 30 | 70 | DFT-16QAM | M | Outer_Full     | 6000  | 26000 | -23.32 | -13 | PASS |

|                       |    |    |           |   |                |       |       |        |     |      |
|-----------------------|----|----|-----------|---|----------------|-------|-------|--------|-----|------|
| 80                    |    |    |           |   |                |       |       |        |     |      |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-16QAM | M | Outer_Full     | 26000 | 40000 | -26.75 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-16QAM | M | Edge_1RB_Left  | 0.009 | 0.15  | -54.38 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-16QAM | M | Edge_1RB_Left  | 0.15  | 30    | -64.54 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-16QAM | M | Edge_1RB_Left  | 30    | 1000  | -44.65 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-16QAM | M | Edge_1RB_Left  | 1000  | 6000  | -23.09 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-16QAM | M | Edge_1RB_Left  | 6000  | 26000 | -23.33 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-16QAM | M | Edge_1RB_Left  | 26000 | 40000 | -26.50 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-16QAM | M | Edge_1RB_Right | 0.009 | 0.15  | -54.90 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-16QAM | M | Edge_1RB_Right | 0.15  | 30    | -64.82 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-16QAM | M | Edge_1RB_Right | 30    | 1000  | -44.18 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-16QAM | M | Edge_1RB_Right | 1000  | 6000  | -23.14 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-16QAM | M | Edge_1RB_Right | 6000  | 26000 | -23.31 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-16QAM | M | Edge_1RB_Right | 26000 | 40000 | -26.73 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-QPSK  | H | Outer_Full     | 0.009 | 0.15  | -54.79 | -43 | PASS |

|                       |    |    |          |   |                |       |       |        |     |      |
|-----------------------|----|----|----------|---|----------------|-------|-------|--------|-----|------|
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-QPSK | H | Outer_Full     | 0.15  | 30    | -63.21 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-QPSK | H | Outer_Full     | 30    | 1000  | -44.73 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-QPSK | H | Outer_Full     | 1000  | 6000  | -23.00 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-QPSK | H | Outer_Full     | 6000  | 26000 | -23.21 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-QPSK | H | Outer_Full     | 26000 | 40000 | -26.78 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-QPSK | H | Edge_1RB_Left  | 0.009 | 0.15  | -54.52 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-QPSK | H | Edge_1RB_Left  | 0.15  | 30    | -65.27 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-QPSK | H | Edge_1RB_Left  | 30    | 1000  | -44.63 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-QPSK | H | Edge_1RB_Left  | 1000  | 6000  | -22.92 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-QPSK | H | Edge_1RB_Left  | 6000  | 26000 | -23.33 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-QPSK | H | Edge_1RB_Left  | 26000 | 40000 | -26.70 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-QPSK | H | Edge_1RB_Right | 0.009 | 0.15  | -55.25 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-QPSK | H | Edge_1RB_Right | 0.15  | 30    | -65.64 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-QPSK | H | Edge_1RB_Right | 30    | 1000  | -44.88 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-QPSK | H | Edge_1RB_Right | 1000  | 6000  | -23.00 | -13 | PASS |

|                       |    |    |           |   |                |       |       |        |     |      |
|-----------------------|----|----|-----------|---|----------------|-------|-------|--------|-----|------|
| 700-39<br>80          |    |    |           |   |                |       |       |        |     |      |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-QPSK  | H | Edge_1RB_Right | 6000  | 26000 | -23.22 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-QPSK  | H | Edge_1RB_Right | 26000 | 40000 | -26.81 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-16QAM | H | Outer_Full     | 0.009 | 0.15  | -54.47 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-16QAM | H | Outer_Full     | 0.15  | 30    | -65.57 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-16QAM | H | Outer_Full     | 30    | 1000  | -44.95 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-16QAM | H | Outer_Full     | 1000  | 6000  | -22.99 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-16QAM | H | Outer_Full     | 6000  | 26000 | -23.13 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-16QAM | H | Outer_Full     | 26000 | 40000 | -26.69 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-16QAM | H | Edge_1RB_Left  | 0.009 | 0.15  | -54.64 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-16QAM | H | Edge_1RB_Left  | 0.15  | 30    | -64.86 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-16QAM | H | Edge_1RB_Left  | 30    | 1000  | -44.93 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-16QAM | H | Edge_1RB_Left  | 1000  | 6000  | -23.16 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-16QAM | H | Edge_1RB_Left  | 6000  | 26000 | -23.10 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-16QAM | H | Edge_1RB_Left  | 26000 | 40000 | -26.73 | -13 | PASS |

|                       |    |    |           |   |                |       |       |        |     |      |
|-----------------------|----|----|-----------|---|----------------|-------|-------|--------|-----|------|
| 80                    |    |    |           |   |                |       |       |        |     |      |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-16QAM | H | Edge_1RB_Right | 0.009 | 0.15  | -54.27 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-16QAM | H | Edge_1RB_Right | 0.15  | 30    | -66.36 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-16QAM | H | Edge_1RB_Right | 30    | 1000  | -44.81 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-16QAM | H | Edge_1RB_Right | 1000  | 6000  | -23.12 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-16QAM | H | Edge_1RB_Right | 6000  | 26000 | -23.19 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 70 | DFT-16QAM | H | Edge_1RB_Right | 26000 | 40000 | -26.62 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-QPSK  | L | Outer_Full     | 0.009 | 0.15  | -55.24 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-QPSK  | L | Outer_Full     | 0.15  | 30    | -64.96 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-QPSK  | L | Outer_Full     | 30    | 1000  | -44.69 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-QPSK  | L | Outer_Full     | 1000  | 6000  | -23.03 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-QPSK  | L | Outer_Full     | 6000  | 26000 | -23.00 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-QPSK  | L | Outer_Full     | 26000 | 40000 | -26.70 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-QPSK  | L | Edge_1RB_Left  | 0.009 | 0.15  | -55.33 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-QPSK  | L | Edge_1RB_Left  | 0.15  | 30    | -65.62 | -33 | PASS |

|                       |    |    |           |   |                |       |       |        |     |      |
|-----------------------|----|----|-----------|---|----------------|-------|-------|--------|-----|------|
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-QPSK  | L | Edge_1RB_Left  | 30    | 1000  | -44.97 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-QPSK  | L | Edge_1RB_Left  | 1000  | 6000  | -23.03 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-QPSK  | L | Edge_1RB_Left  | 6000  | 26000 | -23.27 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-QPSK  | L | Edge_1RB_Left  | 26000 | 40000 | -26.63 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-QPSK  | L | Edge_1RB_Right | 0.009 | 0.15  | -53.99 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-QPSK  | L | Edge_1RB_Right | 0.15  | 30    | -65.14 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-QPSK  | L | Edge_1RB_Right | 30    | 1000  | -44.69 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-QPSK  | L | Edge_1RB_Right | 1000  | 6000  | -23.11 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-QPSK  | L | Edge_1RB_Right | 6000  | 26000 | -23.27 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-QPSK  | L | Edge_1RB_Right | 26000 | 40000 | -26.74 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-16QAM | L | Outer_Full     | 0.009 | 0.15  | -53.86 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-16QAM | L | Outer_Full     | 0.15  | 30    | -64.66 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-16QAM | L | Outer_Full     | 30    | 1000  | -45.14 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-16QAM | L | Outer_Full     | 1000  | 6000  | -23.11 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-16QAM | L | Outer_Full     | 6000  | 26000 | -23.30 | -13 | PASS |

|                       |    |    |           |   |                |       |       |        |     |      |
|-----------------------|----|----|-----------|---|----------------|-------|-------|--------|-----|------|
| 700-39<br>80          |    |    |           |   |                |       |       |        |     |      |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-16QAM | L | Outer_Full     | 26000 | 40000 | -26.80 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-16QAM | L | Edge_1RB_Left  | 0.009 | 0.15  | -55.26 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-16QAM | L | Edge_1RB_Left  | 0.15  | 30    | -63.86 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-16QAM | L | Edge_1RB_Left  | 30    | 1000  | -44.64 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-16QAM | L | Edge_1RB_Left  | 1000  | 6000  | -23.13 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-16QAM | L | Edge_1RB_Left  | 6000  | 26000 | -23.01 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-16QAM | L | Edge_1RB_Left  | 26000 | 40000 | -26.45 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-16QAM | L | Edge_1RB_Right | 0.009 | 0.15  | -54.84 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-16QAM | L | Edge_1RB_Right | 0.15  | 30    | -64.16 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-16QAM | L | Edge_1RB_Right | 30    | 1000  | -44.95 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-16QAM | L | Edge_1RB_Right | 1000  | 6000  | -23.15 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-16QAM | L | Edge_1RB_Right | 6000  | 26000 | -23.22 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-16QAM | L | Edge_1RB_Right | 26000 | 40000 | -26.71 | -13 | PASS |
| N77-3<br>700-39       | 30 | 80 | DFT-QPSK  | M | Outer_Full     | 0.009 | 0.15  | -55.16 | -43 | PASS |

|                       |    |    |          |   |                |       |       |        |     |      |
|-----------------------|----|----|----------|---|----------------|-------|-------|--------|-----|------|
| 80                    |    |    |          |   |                |       |       |        |     |      |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-QPSK | M | Outer_Full     | 0.15  | 30    | -64.60 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-QPSK | M | Outer_Full     | 30    | 1000  | -44.74 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-QPSK | M | Outer_Full     | 1000  | 6000  | -23.00 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-QPSK | M | Outer_Full     | 6000  | 26000 | -23.24 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-QPSK | M | Outer_Full     | 26000 | 40000 | -26.72 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-QPSK | M | Edge_1RB_Left  | 0.009 | 0.15  | -55.57 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-QPSK | M | Edge_1RB_Left  | 0.15  | 30    | -64.98 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-QPSK | M | Edge_1RB_Left  | 30    | 1000  | -45.00 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-QPSK | M | Edge_1RB_Left  | 1000  | 6000  | -22.95 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-QPSK | M | Edge_1RB_Left  | 6000  | 26000 | -23.31 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-QPSK | M | Edge_1RB_Left  | 26000 | 40000 | -26.67 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-QPSK | M | Edge_1RB_Right | 0.009 | 0.15  | -54.94 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-QPSK | M | Edge_1RB_Right | 0.15  | 30    | -64.93 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-QPSK | M | Edge_1RB_Right | 30    | 1000  | -44.42 | -23 | PASS |

|                       |    |    |           |   |                |       |       |        |     |      |
|-----------------------|----|----|-----------|---|----------------|-------|-------|--------|-----|------|
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-QPSK  | M | Edge_1RB_Right | 1000  | 6000  | -23.11 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-QPSK  | M | Edge_1RB_Right | 6000  | 26000 | -23.28 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-QPSK  | M | Edge_1RB_Right | 26000 | 40000 | -26.69 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-16QAM | M | Outer_Full     | 0.009 | 0.15  | -53.86 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-16QAM | M | Outer_Full     | 0.15  | 30    | -64.19 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-16QAM | M | Outer_Full     | 30    | 1000  | -44.87 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-16QAM | M | Outer_Full     | 1000  | 6000  | -23.01 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-16QAM | M | Outer_Full     | 6000  | 26000 | -23.11 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-16QAM | M | Outer_Full     | 26000 | 40000 | -26.64 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-16QAM | M | Edge_1RB_Left  | 0.009 | 0.15  | -54.78 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-16QAM | M | Edge_1RB_Left  | 0.15  | 30    | -63.20 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-16QAM | M | Edge_1RB_Left  | 30    | 1000  | -44.69 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-16QAM | M | Edge_1RB_Left  | 1000  | 6000  | -23.10 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-16QAM | M | Edge_1RB_Left  | 6000  | 26000 | -23.21 | -13 | PASS |
| N77-3                 | 30 | 80 | DFT-16QAM | M | Edge_1RB_Left  | 26000 | 40000 | -26.68 | -13 | PASS |

|                       |    |    |           |   |                |       |       |        |     |      |
|-----------------------|----|----|-----------|---|----------------|-------|-------|--------|-----|------|
| 700-39<br>80          |    |    |           |   |                |       |       |        |     |      |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-16QAM | M | Edge_1RB_Right | 0.009 | 0.15  | -55.65 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-16QAM | M | Edge_1RB_Right | 0.15  | 30    | -64.43 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-16QAM | M | Edge_1RB_Right | 30    | 1000  | -44.74 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-16QAM | M | Edge_1RB_Right | 1000  | 6000  | -23.17 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-16QAM | M | Edge_1RB_Right | 6000  | 26000 | -23.28 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-16QAM | M | Edge_1RB_Right | 26000 | 40000 | -26.82 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-QPSK  | H | Outer_Full     | 0.009 | 0.15  | -55.60 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-QPSK  | H | Outer_Full     | 0.15  | 30    | -65.20 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-QPSK  | H | Outer_Full     | 30    | 1000  | -44.83 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-QPSK  | H | Outer_Full     | 1000  | 6000  | -23.04 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-QPSK  | H | Outer_Full     | 6000  | 26000 | -23.26 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-QPSK  | H | Outer_Full     | 26000 | 40000 | -26.72 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-QPSK  | H | Edge_1RB_Left  | 0.009 | 0.15  | -55.48 | -43 | PASS |
| N77-3<br>700-39       | 30 | 80 | DFT-QPSK  | H | Edge_1RB_Left  | 0.15  | 30    | -65.05 | -33 | PASS |

|                       |    |    |           |   |                |       |       |        |     |      |
|-----------------------|----|----|-----------|---|----------------|-------|-------|--------|-----|------|
| 80                    |    |    |           |   |                |       |       |        |     |      |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-QPSK  | H | Edge_1RB_Left  | 30    | 1000  | -44.83 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-QPSK  | H | Edge_1RB_Left  | 1000  | 6000  | -22.93 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-QPSK  | H | Edge_1RB_Left  | 6000  | 26000 | -23.30 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-QPSK  | H | Edge_1RB_Left  | 26000 | 40000 | -26.79 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-QPSK  | H | Edge_1RB_Right | 0.009 | 0.15  | -54.99 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-QPSK  | H | Edge_1RB_Right | 0.15  | 30    | -66.15 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-QPSK  | H | Edge_1RB_Right | 30    | 1000  | -45.01 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-QPSK  | H | Edge_1RB_Right | 1000  | 6000  | -23.08 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-QPSK  | H | Edge_1RB_Right | 6000  | 26000 | -23.28 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-QPSK  | H | Edge_1RB_Right | 26000 | 40000 | -26.74 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-16QAM | H | Outer_Full     | 0.009 | 0.15  | -55.23 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-16QAM | H | Outer_Full     | 0.15  | 30    | -65.07 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-16QAM | H | Outer_Full     | 30    | 1000  | -44.77 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-16QAM | H | Outer_Full     | 1000  | 6000  | -22.91 | -13 | PASS |

|                       |    |    |           |   |                |       |       |        |     |      |
|-----------------------|----|----|-----------|---|----------------|-------|-------|--------|-----|------|
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-16QAM | H | Outer_Full     | 6000  | 26000 | -23.21 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-16QAM | H | Outer_Full     | 26000 | 40000 | -26.58 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-16QAM | H | Edge_1RB_Left  | 0.009 | 0.15  | -54.48 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-16QAM | H | Edge_1RB_Left  | 0.15  | 30    | -64.03 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-16QAM | H | Edge_1RB_Left  | 30    | 1000  | -44.66 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-16QAM | H | Edge_1RB_Left  | 1000  | 6000  | -23.13 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-16QAM | H | Edge_1RB_Left  | 6000  | 26000 | -23.13 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-16QAM | H | Edge_1RB_Left  | 26000 | 40000 | -26.56 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-16QAM | H | Edge_1RB_Right | 0.009 | 0.15  | -53.41 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-16QAM | H | Edge_1RB_Right | 0.15  | 30    | -65.10 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-16QAM | H | Edge_1RB_Right | 30    | 1000  | -44.49 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-16QAM | H | Edge_1RB_Right | 1000  | 6000  | -22.98 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-16QAM | H | Edge_1RB_Right | 6000  | 26000 | -23.11 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 80 | DFT-16QAM | H | Edge_1RB_Right | 26000 | 40000 | -26.72 | -13 | PASS |
| N77-3                 | 30 | 90 | DFT-QPSK  | L | Outer_Full     | 0.009 | 0.15  | -54.81 | -43 | PASS |

|                       |    |    |          |   |                |       |       |        |     |      |
|-----------------------|----|----|----------|---|----------------|-------|-------|--------|-----|------|
| 700-39<br>80          |    |    |          |   |                |       |       |        |     |      |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-QPSK | L | Outer_Full     | 0.15  | 30    | -64.69 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-QPSK | L | Outer_Full     | 30    | 1000  | -44.69 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-QPSK | L | Outer_Full     | 1000  | 6000  | -23.01 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-QPSK | L | Outer_Full     | 6000  | 26000 | -23.15 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-QPSK | L | Outer_Full     | 26000 | 40000 | -26.73 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-QPSK | L | Edge_1RB_Left  | 0.009 | 0.15  | -55.33 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-QPSK | L | Edge_1RB_Left  | 0.15  | 30    | -66.34 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-QPSK | L | Edge_1RB_Left  | 30    | 1000  | -44.93 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-QPSK | L | Edge_1RB_Left  | 1000  | 6000  | -23.17 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-QPSK | L | Edge_1RB_Left  | 6000  | 26000 | -23.22 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-QPSK | L | Edge_1RB_Left  | 26000 | 40000 | -26.67 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-QPSK | L | Edge_1RB_Right | 0.009 | 0.15  | -54.59 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-QPSK | L | Edge_1RB_Right | 0.15  | 30    | -65.66 | -33 | PASS |
| N77-3<br>700-39       | 30 | 90 | DFT-QPSK | L | Edge_1RB_Right | 30    | 1000  | -44.77 | -23 | PASS |

|                       |    |    |           |   |                |       |       |        |     |      |
|-----------------------|----|----|-----------|---|----------------|-------|-------|--------|-----|------|
| 80                    |    |    |           |   |                |       |       |        |     |      |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-QPSK  | L | Edge_1RB_Right | 1000  | 6000  | -22.98 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-QPSK  | L | Edge_1RB_Right | 6000  | 26000 | -23.19 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-QPSK  | L | Edge_1RB_Right | 26000 | 40000 | -26.75 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-16QAM | L | Outer_Full     | 0.009 | 0.15  | -54.63 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-16QAM | L | Outer_Full     | 0.15  | 30    | -64.50 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-16QAM | L | Outer_Full     | 30    | 1000  | -44.83 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-16QAM | L | Outer_Full     | 1000  | 6000  | -23.01 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-16QAM | L | Outer_Full     | 6000  | 26000 | -23.19 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-16QAM | L | Outer_Full     | 26000 | 40000 | -26.65 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-16QAM | L | Edge_1RB_Left  | 0.009 | 0.15  | -55.66 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-16QAM | L | Edge_1RB_Left  | 0.15  | 30    | -65.27 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-16QAM | L | Edge_1RB_Left  | 30    | 1000  | -44.81 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-16QAM | L | Edge_1RB_Left  | 1000  | 6000  | -23.03 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-16QAM | L | Edge_1RB_Left  | 6000  | 26000 | -23.22 | -13 | PASS |

|                       |    |    |           |   |                |       |       |        |     |      |
|-----------------------|----|----|-----------|---|----------------|-------|-------|--------|-----|------|
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-16QAM | L | Edge_1RB_Left  | 26000 | 40000 | -26.85 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-16QAM | L | Edge_1RB_Right | 0.009 | 0.15  | -54.76 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-16QAM | L | Edge_1RB_Right | 0.15  | 30    | -65.47 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-16QAM | L | Edge_1RB_Right | 30    | 1000  | -44.88 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-16QAM | L | Edge_1RB_Right | 1000  | 6000  | -23.05 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-16QAM | L | Edge_1RB_Right | 6000  | 26000 | -23.20 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-16QAM | L | Edge_1RB_Right | 26000 | 40000 | -26.67 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-QPSK  | M | Outer_Full     | 0.009 | 0.15  | -54.85 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-QPSK  | M | Outer_Full     | 0.15  | 30    | -65.98 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-QPSK  | M | Outer_Full     | 30    | 1000  | -44.97 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-QPSK  | M | Outer_Full     | 1000  | 6000  | -22.96 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-QPSK  | M | Outer_Full     | 6000  | 26000 | -23.24 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-QPSK  | M | Outer_Full     | 26000 | 40000 | -26.51 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-QPSK  | M | Edge_1RB_Left  | 0.009 | 0.15  | -54.14 | -43 | PASS |
| N77-3                 | 30 | 90 | DFT-QPSK  | M | Edge_1RB_Left  | 0.15  | 30    | -64.63 | -33 | PASS |

|                       |    |    |           |   |                |       |       |        |     |      |
|-----------------------|----|----|-----------|---|----------------|-------|-------|--------|-----|------|
| 700-39<br>80          |    |    |           |   |                |       |       |        |     |      |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-QPSK  | M | Edge_1RB_Left  | 30    | 1000  | -44.96 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-QPSK  | M | Edge_1RB_Left  | 1000  | 6000  | -22.99 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-QPSK  | M | Edge_1RB_Left  | 6000  | 26000 | -23.10 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-QPSK  | M | Edge_1RB_Left  | 26000 | 40000 | -26.76 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-QPSK  | M | Edge_1RB_Right | 0.009 | 0.15  | -55.80 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-QPSK  | M | Edge_1RB_Right | 0.15  | 30    | -63.80 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-QPSK  | M | Edge_1RB_Right | 30    | 1000  | -45.07 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-QPSK  | M | Edge_1RB_Right | 1000  | 6000  | -23.03 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-QPSK  | M | Edge_1RB_Right | 6000  | 26000 | -23.27 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-QPSK  | M | Edge_1RB_Right | 26000 | 40000 | -26.62 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-16QAM | M | Outer_Full     | 0.009 | 0.15  | -55.39 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-16QAM | M | Outer_Full     | 0.15  | 30    | -65.00 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-16QAM | M | Outer_Full     | 30    | 1000  | -44.97 | -23 | PASS |
| N77-3<br>700-39       | 30 | 90 | DFT-16QAM | M | Outer_Full     | 1000  | 6000  | -23.02 | -13 | PASS |

|                       |    |    |           |   |                |       |       |        |     |      |
|-----------------------|----|----|-----------|---|----------------|-------|-------|--------|-----|------|
| 80                    |    |    |           |   |                |       |       |        |     |      |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-16QAM | M | Outer_Full     | 6000  | 26000 | -23.28 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-16QAM | M | Outer_Full     | 26000 | 40000 | -26.65 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-16QAM | M | Edge_1RB_Left  | 0.009 | 0.15  | -54.22 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-16QAM | M | Edge_1RB_Left  | 0.15  | 30    | -65.60 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-16QAM | M | Edge_1RB_Left  | 30    | 1000  | -45.05 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-16QAM | M | Edge_1RB_Left  | 1000  | 6000  | -23.08 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-16QAM | M | Edge_1RB_Left  | 6000  | 26000 | -23.34 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-16QAM | M | Edge_1RB_Left  | 26000 | 40000 | -26.77 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-16QAM | M | Edge_1RB_Right | 0.009 | 0.15  | -54.83 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-16QAM | M | Edge_1RB_Right | 0.15  | 30    | -63.32 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-16QAM | M | Edge_1RB_Right | 30    | 1000  | -44.76 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-16QAM | M | Edge_1RB_Right | 1000  | 6000  | -23.07 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-16QAM | M | Edge_1RB_Right | 6000  | 26000 | -23.08 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-16QAM | M | Edge_1RB_Right | 26000 | 40000 | -26.66 | -13 | PASS |

|                       |    |    |          |   |                |       |       |        |     |      |
|-----------------------|----|----|----------|---|----------------|-------|-------|--------|-----|------|
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-QPSK | H | Outer_Full     | 0.009 | 0.15  | -55.57 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-QPSK | H | Outer_Full     | 0.15  | 30    | -65.29 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-QPSK | H | Outer_Full     | 30    | 1000  | -45.07 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-QPSK | H | Outer_Full     | 1000  | 6000  | -23.04 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-QPSK | H | Outer_Full     | 6000  | 26000 | -23.37 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-QPSK | H | Outer_Full     | 26000 | 40000 | -26.74 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-QPSK | H | Edge_1RB_Left  | 0.009 | 0.15  | -55.19 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-QPSK | H | Edge_1RB_Left  | 0.15  | 30    | -64.60 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-QPSK | H | Edge_1RB_Left  | 30    | 1000  | -45.04 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-QPSK | H | Edge_1RB_Left  | 1000  | 6000  | -23.06 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-QPSK | H | Edge_1RB_Left  | 6000  | 26000 | -23.19 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-QPSK | H | Edge_1RB_Left  | 26000 | 40000 | -26.70 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-QPSK | H | Edge_1RB_Right | 0.009 | 0.15  | -55.31 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-QPSK | H | Edge_1RB_Right | 0.15  | 30    | -63.49 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-QPSK | H | Edge_1RB_Right | 30    | 1000  | -44.63 | -23 | PASS |

|                       |    |    |           |   |                |       |       |        |     |      |
|-----------------------|----|----|-----------|---|----------------|-------|-------|--------|-----|------|
| 700-39<br>80          |    |    |           |   |                |       |       |        |     |      |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-QPSK  | H | Edge_1RB_Right | 1000  | 6000  | -22.98 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-QPSK  | H | Edge_1RB_Right | 6000  | 26000 | -23.26 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-QPSK  | H | Edge_1RB_Right | 26000 | 40000 | -26.71 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-16QAM | H | Outer_Full     | 0.009 | 0.15  | -53.21 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-16QAM | H | Outer_Full     | 0.15  | 30    | -65.60 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-16QAM | H | Outer_Full     | 30    | 1000  | -45.04 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-16QAM | H | Outer_Full     | 1000  | 6000  | -23.07 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-16QAM | H | Outer_Full     | 6000  | 26000 | -23.37 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-16QAM | H | Outer_Full     | 26000 | 40000 | -26.64 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-16QAM | H | Edge_1RB_Left  | 0.009 | 0.15  | -55.16 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-16QAM | H | Edge_1RB_Left  | 0.15  | 30    | -65.25 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-16QAM | H | Edge_1RB_Left  | 30    | 1000  | -44.74 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90 | DFT-16QAM | H | Edge_1RB_Left  | 1000  | 6000  | -23.13 | -13 | PASS |
| N77-3<br>700-39       | 30 | 90 | DFT-16QAM | H | Edge_1RB_Left  | 6000  | 26000 | -23.38 | -13 | PASS |

|                       |    |     |           |   |                |       |       |        |     |      |
|-----------------------|----|-----|-----------|---|----------------|-------|-------|--------|-----|------|
| 80                    |    |     |           |   |                |       |       |        |     |      |
| N77-3<br>700-39<br>80 | 30 | 90  | DFT-16QAM | H | Edge_1RB_Left  | 26000 | 40000 | -26.70 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90  | DFT-16QAM | H | Edge_1RB_Right | 0.009 | 0.15  | -54.91 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90  | DFT-16QAM | H | Edge_1RB_Right | 0.15  | 30    | -65.38 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90  | DFT-16QAM | H | Edge_1RB_Right | 30    | 1000  | -44.90 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90  | DFT-16QAM | H | Edge_1RB_Right | 1000  | 6000  | -22.92 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90  | DFT-16QAM | H | Edge_1RB_Right | 6000  | 26000 | -23.26 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 90  | DFT-16QAM | H | Edge_1RB_Right | 26000 | 40000 | -26.78 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-QPSK  | L | Outer_Full     | 0.009 | 0.15  | -54.25 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-QPSK  | L | Outer_Full     | 0.15  | 30    | -63.44 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-QPSK  | L | Outer_Full     | 30    | 1000  | -44.67 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-QPSK  | L | Outer_Full     | 1000  | 6000  | -23.07 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-QPSK  | L | Outer_Full     | 6000  | 26000 | -23.33 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-QPSK  | L | Outer_Full     | 26000 | 40000 | -26.64 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-QPSK  | L | Edge_1RB_Left  | 0.009 | 0.15  | -55.05 | -43 | PASS |

|                       |    |     |           |   |                |       |       |        |     |      |
|-----------------------|----|-----|-----------|---|----------------|-------|-------|--------|-----|------|
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-QPSK  | L | Edge_1RB_Left  | 0.15  | 30    | -65.19 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-QPSK  | L | Edge_1RB_Left  | 30    | 1000  | -44.79 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-QPSK  | L | Edge_1RB_Left  | 1000  | 6000  | -23.09 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-QPSK  | L | Edge_1RB_Left  | 6000  | 26000 | -23.33 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-QPSK  | L | Edge_1RB_Left  | 26000 | 40000 | -26.75 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-QPSK  | L | Edge_1RB_Right | 0.009 | 0.15  | -54.80 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-QPSK  | L | Edge_1RB_Right | 0.15  | 30    | -63.96 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-QPSK  | L | Edge_1RB_Right | 30    | 1000  | -44.73 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-QPSK  | L | Edge_1RB_Right | 1000  | 6000  | -23.00 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-QPSK  | L | Edge_1RB_Right | 6000  | 26000 | -23.25 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-QPSK  | L | Edge_1RB_Right | 26000 | 40000 | -26.60 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-16QAM | L | Outer_Full     | 0.009 | 0.15  | -54.99 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-16QAM | L | Outer_Full     | 0.15  | 30    | -64.25 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-16QAM | L | Outer_Full     | 30    | 1000  | -44.68 | -23 | PASS |
| N77-3                 | 30 | 100 | DFT-16QAM | L | Outer_Full     | 1000  | 6000  | -23.10 | -13 | PASS |

|                       |    |     |           |   |                |       |       |        |     |      |
|-----------------------|----|-----|-----------|---|----------------|-------|-------|--------|-----|------|
| 700-39<br>80          |    |     |           |   |                |       |       |        |     |      |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-16QAM | L | Outer_Full     | 6000  | 26000 | -23.15 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-16QAM | L | Outer_Full     | 26000 | 40000 | -26.61 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-16QAM | L | Edge_1RB_Left  | 0.009 | 0.15  | -55.13 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-16QAM | L | Edge_1RB_Left  | 0.15  | 30    | -65.79 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-16QAM | L | Edge_1RB_Left  | 30    | 1000  | -44.91 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-16QAM | L | Edge_1RB_Left  | 1000  | 6000  | -23.07 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-16QAM | L | Edge_1RB_Left  | 6000  | 26000 | -23.23 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-16QAM | L | Edge_1RB_Left  | 26000 | 40000 | -26.63 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-16QAM | L | Edge_1RB_Right | 0.009 | 0.15  | -52.90 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-16QAM | L | Edge_1RB_Right | 0.15  | 30    | -63.70 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-16QAM | L | Edge_1RB_Right | 30    | 1000  | -44.65 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-16QAM | L | Edge_1RB_Right | 1000  | 6000  | -23.05 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-16QAM | L | Edge_1RB_Right | 6000  | 26000 | -23.24 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-16QAM | L | Edge_1RB_Right | 26000 | 40000 | -26.66 | -13 | PASS |

|                       |    |     |          |   |                |       |       |        |     |      |
|-----------------------|----|-----|----------|---|----------------|-------|-------|--------|-----|------|
| 80                    |    |     |          |   |                |       |       |        |     |      |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-QPSK | M | Outer_Full     | 0.009 | 0.15  | -54.35 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-QPSK | M | Outer_Full     | 0.15  | 30    | -65.68 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-QPSK | M | Outer_Full     | 30    | 1000  | -44.79 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-QPSK | M | Outer_Full     | 1000  | 6000  | -23.09 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-QPSK | M | Outer_Full     | 6000  | 26000 | -23.17 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-QPSK | M | Outer_Full     | 26000 | 40000 | -26.74 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-QPSK | M | Edge_1RB_Left  | 0.009 | 0.15  | -54.91 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-QPSK | M | Edge_1RB_Left  | 0.15  | 30    | -65.79 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-QPSK | M | Edge_1RB_Left  | 30    | 1000  | -44.74 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-QPSK | M | Edge_1RB_Left  | 1000  | 6000  | -23.17 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-QPSK | M | Edge_1RB_Left  | 6000  | 26000 | -23.27 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-QPSK | M | Edge_1RB_Left  | 26000 | 40000 | -26.88 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-QPSK | M | Edge_1RB_Right | 0.009 | 0.15  | -54.91 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-QPSK | M | Edge_1RB_Right | 0.15  | 30    | -65.05 | -33 | PASS |

|                       |    |     |           |   |                |       |       |        |     |      |
|-----------------------|----|-----|-----------|---|----------------|-------|-------|--------|-----|------|
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-QPSK  | M | Edge_1RB_Right | 30    | 1000  | -44.79 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-QPSK  | M | Edge_1RB_Right | 1000  | 6000  | -23.03 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-QPSK  | M | Edge_1RB_Right | 6000  | 26000 | -23.26 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-QPSK  | M | Edge_1RB_Right | 26000 | 40000 | -26.40 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-16QAM | M | Outer_Full     | 0.009 | 0.15  | -54.95 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-16QAM | M | Outer_Full     | 0.15  | 30    | -64.74 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-16QAM | M | Outer_Full     | 30    | 1000  | -45.00 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-16QAM | M | Outer_Full     | 1000  | 6000  | -23.17 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-16QAM | M | Outer_Full     | 6000  | 26000 | -23.24 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-16QAM | M | Outer_Full     | 26000 | 40000 | -26.79 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-16QAM | M | Edge_1RB_Left  | 0.009 | 0.15  | -55.05 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-16QAM | M | Edge_1RB_Left  | 0.15  | 30    | -64.46 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-16QAM | M | Edge_1RB_Left  | 30    | 1000  | -44.86 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-16QAM | M | Edge_1RB_Left  | 1000  | 6000  | -23.16 | -13 | PASS |
| N77-3                 | 30 | 100 | DFT-16QAM | M | Edge_1RB_Left  | 6000  | 26000 | -23.35 | -13 | PASS |

|                       |    |     |           |   |                |       |       |        |     |      |
|-----------------------|----|-----|-----------|---|----------------|-------|-------|--------|-----|------|
| 700-39<br>80          |    |     |           |   |                |       |       |        |     |      |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-16QAM | M | Edge_1RB_Left  | 26000 | 40000 | -26.62 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-16QAM | M | Edge_1RB_Right | 0.009 | 0.15  | -53.64 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-16QAM | M | Edge_1RB_Right | 0.15  | 30    | -66.02 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-16QAM | M | Edge_1RB_Right | 30    | 1000  | -44.77 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-16QAM | M | Edge_1RB_Right | 1000  | 6000  | -23.14 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-16QAM | M | Edge_1RB_Right | 6000  | 26000 | -23.33 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-16QAM | M | Edge_1RB_Right | 26000 | 40000 | -26.77 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-QPSK  | H | Outer_Full     | 0.009 | 0.15  | -55.66 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-QPSK  | H | Outer_Full     | 0.15  | 30    | -64.31 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-QPSK  | H | Outer_Full     | 30    | 1000  | -44.86 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-QPSK  | H | Outer_Full     | 1000  | 6000  | -23.07 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-QPSK  | H | Outer_Full     | 6000  | 26000 | -22.98 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-QPSK  | H | Outer_Full     | 26000 | 40000 | -26.75 | -13 | PASS |
| N77-3<br>700-39       | 30 | 100 | DFT-QPSK  | H | Edge_1RB_Left  | 0.009 | 0.15  | -55.79 | -43 | PASS |

|                       |    |     |           |   |                |       |       |        |     |      |
|-----------------------|----|-----|-----------|---|----------------|-------|-------|--------|-----|------|
| 80                    |    |     |           |   |                |       |       |        |     |      |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-QPSK  | H | Edge_1RB_Left  | 0.15  | 30    | -65.37 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-QPSK  | H | Edge_1RB_Left  | 30    | 1000  | -44.66 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-QPSK  | H | Edge_1RB_Left  | 1000  | 6000  | -23.09 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-QPSK  | H | Edge_1RB_Left  | 6000  | 26000 | -23.14 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-QPSK  | H | Edge_1RB_Left  | 26000 | 40000 | -26.72 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-QPSK  | H | Edge_1RB_Right | 0.009 | 0.15  | -55.35 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-QPSK  | H | Edge_1RB_Right | 0.15  | 30    | -64.16 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-QPSK  | H | Edge_1RB_Right | 30    | 1000  | -45.00 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-QPSK  | H | Edge_1RB_Right | 1000  | 6000  | -23.06 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-QPSK  | H | Edge_1RB_Right | 6000  | 26000 | -23.33 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-QPSK  | H | Edge_1RB_Right | 26000 | 40000 | -26.76 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-16QAM | H | Outer_Full     | 0.009 | 0.15  | -54.42 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-16QAM | H | Outer_Full     | 0.15  | 30    | -65.10 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-16QAM | H | Outer_Full     | 30    | 1000  | -44.94 | -23 | PASS |

|                       |    |     |           |   |                |       |       |        |     |      |
|-----------------------|----|-----|-----------|---|----------------|-------|-------|--------|-----|------|
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-16QAM | H | Outer_Full     | 1000  | 6000  | -22.93 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-16QAM | H | Outer_Full     | 6000  | 26000 | -23.20 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-16QAM | H | Outer_Full     | 26000 | 40000 | -26.57 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-16QAM | H | Edge_1RB_Left  | 0.009 | 0.15  | -54.42 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-16QAM | H | Edge_1RB_Left  | 0.15  | 30    | -64.86 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-16QAM | H | Edge_1RB_Left  | 30    | 1000  | -44.89 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-16QAM | H | Edge_1RB_Left  | 1000  | 6000  | -23.03 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-16QAM | H | Edge_1RB_Left  | 6000  | 26000 | -23.33 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-16QAM | H | Edge_1RB_Left  | 26000 | 40000 | -26.84 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-16QAM | H | Edge_1RB_Right | 0.009 | 0.15  | -54.27 | -43 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-16QAM | H | Edge_1RB_Right | 0.15  | 30    | -64.91 | -33 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-16QAM | H | Edge_1RB_Right | 30    | 1000  | -44.48 | -23 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-16QAM | H | Edge_1RB_Right | 1000  | 6000  | -23.13 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-16QAM | H | Edge_1RB_Right | 6000  | 26000 | -23.20 | -13 | PASS |
| N77-3<br>700-39<br>80 | 30 | 100 | DFT-16QAM | H | Edge_1RB_Right | 26000 | 40000 | -26.63 | -13 | PASS |

|        |  |  |  |  |  |  |  |  |  |  |
|--------|--|--|--|--|--|--|--|--|--|--|
| 700-39 |  |  |  |  |  |  |  |  |  |  |
| 80     |  |  |  |  |  |  |  |  |  |  |

## Test Graphs

