



| | | | | | | | | | | |
|---------------|----|----|-------------|---|-----------------|-------|-------|-------|-------|------|
| N78-3700-3800 | 30 | 30 | CP-QPSK | L | Outer_Full | 22.97 | 21.65 | 25.37 | 19.27 | PASS |
| N78-3700-3800 | 30 | 30 | CP-16QAM | L | Inner_1RB_Left | 25.09 | 23.85 | 27.52 | 21.42 | PASS |
| N78-3700-3800 | 30 | 30 | CP-16QAM | L | Inner_1RB_Right | 24.97 | 23.93 | 27.49 | 21.39 | PASS |
| N78-3700-3800 | 30 | 30 | CP-16QAM | L | Outer_Full | 23.04 | 21.7 | 25.43 | 19.33 | PASS |
| N78-3700-3800 | 30 | 30 | CP-64QAM | L | Inner_1RB_Left | 23.04 | 21.9 | 25.52 | 19.42 | PASS |
| N78-3700-3800 | 30 | 30 | CP-64QAM | L | Inner_1RB_Right | 23.06 | 21.76 | 25.47 | 19.37 | PASS |
| N78-3700-3800 | 30 | 30 | CP-64QAM | L | Outer_Full | 22.52 | 21.22 | 24.93 | 18.83 | PASS |
| N78-3700-3800 | 30 | 30 | CP-256QAM | L | Inner_1RB_Left | 19.37 | 18.25 | 21.86 | 15.76 | PASS |
| N78-3700-3800 | 30 | 30 | CP-256QAM | L | Inner_1RB_Right | 19.28 | 18.22 | 21.79 | 15.69 | PASS |
| N78-3700-3800 | 30 | 30 | CP-256QAM | L | Outer_Full | 19.53 | 18.2 | 21.93 | 15.83 | PASS |
| N78-3700-3800 | 30 | 30 | DFT-PI2BPSK | M | Inner_1RB_Left | 27 | 25.71 | 29.41 | 23.31 | PASS |
| N78-3700-3800 | 30 | 30 | DFT-PI2BPSK | M | Inner_1RB_Right | 26.98 | 25.52 | 29.32 | 23.22 | PASS |
| N78-3700-3800 | 30 | 30 | DFT-PI2BPSK | M | Outer_Full | 24.79 | 23.93 | 27.39 | 21.29 | PASS |
| N78-3700-3800 | 30 | 30 | DFT-QPSK | M | Inner_1RB_Left | 26.91 | 25.63 | 29.33 | 23.23 | PASS |
| N78-3700-3800 | 30 | 30 | DFT-QPSK | M | Inner_1RB_Right | 26.77 | 25.62 | 29.24 | 23.14 | PASS |
| N78-3700-3800 | 30 | 30 | DFT-QPSK | M | Outer_Full | 24.77 | 23.55 | 27.21 | 21.11 | PASS |
| N78-3700-3800 | 30 | 30 | DFT-16QAM | M | Inner_1RB_Left | 26.31 | 24.54 | 28.52 | 22.42 | PASS |
| N78-3700-3800 | 30 | 30 | DFT-16QAM | M | Inner_1RB_Right | 26.14 | 25.07 | 28.65 | 22.55 | PASS |
| N78-3700-3800 | 30 | 30 | DFT-16QAM | M | Outer_Full | 23.79 | 22.44 | 26.18 | 20.08 | PASS |
| N78-3700-3800 | 30 | 30 | DFT-64QAM | M | Inner_1RB_Left | 25.65 | 24.54 | 28.14 | 22.04 | PASS |
| N78-3700-3800 | 30 | 30 | DFT-64QAM | M | Inner_1RB_Right | 25.43 | 24.32 | 27.92 | 21.82 | PASS |
| N78-3700-3800 | 30 | 30 | DFT-64QAM | M | Outer_Full | 23.71 | 22.46 | 26.14 | 20.04 | PASS |
| N78-3700-3800 | 30 | 30 | DFT-256QAM | M | Inner_1RB_Left | 23.68 | 22.56 | 26.17 | 20.07 | PASS |
| N78-3700-3800 | 30 | 30 | DFT-256QAM | M | Inner_1RB_Right | 23.72 | 22.44 | 26.14 | 20.04 | PASS |
| N78-3700-3800 | 30 | 30 | DFT-256QAM | M | Outer_Full | 23.41 | 21.92 | 25.74 | 19.64 | PASS |
| N78-3700-3800 | 30 | 30 | CP-QPSK | M | Inner_1RB_Left | 25.44 | 23.87 | 27.74 | 21.64 | PASS |
| N78-3700-3800 | 30 | 30 | CP-QPSK | M | Inner_1RB_Right | 25.62 | 24.23 | 27.99 | 21.89 | PASS |
| N78-3700-3800 | 30 | 30 | CP-QPSK | M | Outer_Full | 22.92 | 21.55 | 25.3 | 19.2 | PASS |
| N78-3700-3800 | 30 | 30 | CP-16QAM | M | Inner_1RB_Left | 25.14 | 23.55 | 27.43 | 21.33 | PASS |
| N78-3700-3800 | 30 | 30 | CP-16QAM | M | Inner_1RB_Right | 25 | 23.66 | 27.39 | 21.29 | PASS |
| N78-3700-3800 | 30 | 30 | CP-16QAM | M | Outer_Full | 23.01 | 21.51 | 25.33 | 19.23 | PASS |
| N78-3700-3800 | 30 | 30 | CP-64QAM | M | Inner_1RB_Left | 23.1 | 21.52 | 25.39 | 19.29 | PASS |
| N78-3700-3800 | 30 | 30 | CP-64QAM | M | Inner_1RB_Right | 23.07 | 21.6 | 25.41 | 19.31 | PASS |
| N78-3700-3800 | 30 | 30 | CP-64QAM | M | Outer_Full | 22.46 | 21.14 | 24.86 | 18.76 | PASS |
| N78-3700-3800 | 30 | 30 | CP-256QAM | M | Inner_1RB_Left | 19.47 | 18.36 | 21.96 | 15.86 | PASS |
| N78-3700-3800 | 30 | 30 | CP-256QAM | M | Inner_1RB_Right | 19.24 | 18.18 | 21.75 | 15.65 | PASS |
| N78-3700-3800 | 30 | 30 | CP-256QAM | M | Outer_Full | 19.44 | 18.17 | 21.86 | 15.76 | PASS |
| N78-3700-3800 | 30 | 30 | DFT-PI2BPSK | H | Inner_1RB_Left | 26.68 | 25.71 | 29.23 | 23.13 | PASS |



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Report No.: SEWM2304000122RG02

Rev.: 01

Page: 24 of 303

| | | | | | | | | | | |
|---------------|----|----|-------------|---|-----------------|-------|-------|-------|-------|------|
| N78-3700-3800 | 30 | 30 | DFT-PI2BPSK | H | Inner_1RB_Right | 26.94 | 25.48 | 29.28 | 23.18 | PASS |
| N78-3700-3800 | 30 | 30 | DFT-PI2BPSK | H | Outer_Full | 24.81 | 23.95 | 27.41 | 21.31 | PASS |
| N78-3700-3800 | 30 | 30 | DFT-QPSK | H | Inner_1RB_Left | 26.82 | 25.54 | 29.24 | 23.14 | PASS |
| N78-3700-3800 | 30 | 30 | DFT-QPSK | H | Inner_1RB_Right | 26.87 | 25.72 | 29.34 | 23.24 | PASS |
| N78-3700-3800 | 30 | 30 | DFT-QPSK | H | Outer_Full | 24.76 | 23.54 | 27.2 | 21.1 | PASS |
| N78-3700-3800 | 30 | 30 | DFT-16QAM | H | Inner_1RB_Left | 26.19 | 24.42 | 28.4 | 22.3 | PASS |
| N78-3700-3800 | 30 | 30 | DFT-16QAM | H | Inner_1RB_Right | 26.16 | 25.09 | 28.67 | 22.57 | PASS |
| N78-3700-3800 | 30 | 30 | DFT-16QAM | H | Outer_Full | 23.87 | 22.52 | 26.26 | 20.16 | PASS |
| N78-3700-3800 | 30 | 30 | DFT-64QAM | H | Inner_1RB_Left | 25.52 | 24.41 | 28.01 | 21.91 | PASS |
| N78-3700-3800 | 30 | 30 | DFT-64QAM | H | Inner_1RB_Right | 25.55 | 24.44 | 28.04 | 21.94 | PASS |
| N78-3700-3800 | 30 | 30 | DFT-64QAM | H | Outer_Full | 23.76 | 22.51 | 26.19 | 20.09 | PASS |
| N78-3700-3800 | 30 | 30 | DFT-256QAM | H | Inner_1RB_Left | 23.76 | 22.64 | 26.25 | 20.15 | PASS |
| N78-3700-3800 | 30 | 30 | DFT-256QAM | H | Inner_1RB_Right | 23.87 | 22.59 | 26.29 | 20.19 | PASS |
| N78-3700-3800 | 30 | 30 | DFT-256QAM | H | Outer_Full | 23.46 | 21.97 | 25.79 | 19.69 | PASS |
| N78-3700-3800 | 30 | 30 | CP-QPSK | H | Inner_1RB_Left | 25.6 | 23.85 | 27.82 | 21.72 | PASS |
| N78-3700-3800 | 30 | 30 | CP-QPSK | H | Inner_1RB_Right | 25.61 | 23.78 | 27.8 | 21.7 | PASS |
| N78-3700-3800 | 30 | 30 | CP-QPSK | H | Outer_Full | 23.06 | 21.36 | 25.3 | 19.2 | PASS |
| N78-3700-3800 | 30 | 30 | CP-16QAM | H | Inner_1RB_Left | 25.2 | 23.6 | 27.48 | 21.38 | PASS |
| N78-3700-3800 | 30 | 30 | CP-16QAM | H | Inner_1RB_Right | 25.43 | 23.43 | 27.55 | 21.45 | PASS |
| N78-3700-3800 | 30 | 30 | CP-16QAM | H | Outer_Full | 23.13 | 21.4 | 25.36 | 19.26 | PASS |
| N78-3700-3800 | 30 | 30 | CP-64QAM | H | Inner_1RB_Left | 23.2 | 21.46 | 25.43 | 19.33 | PASS |
| N78-3700-3800 | 30 | 30 | CP-64QAM | H | Inner_1RB_Right | 23.29 | 21.42 | 25.47 | 19.37 | PASS |
| N78-3700-3800 | 30 | 30 | CP-64QAM | H | Outer_Full | 22.57 | 20.97 | 24.85 | 18.75 | PASS |
| N78-3700-3800 | 30 | 30 | CP-256QAM | H | Inner_1RB_Left | 19.75 | 18.24 | 22.07 | 15.97 | PASS |
| N78-3700-3800 | 30 | 30 | CP-256QAM | H | Inner_1RB_Right | 19.56 | 17.87 | 21.81 | 15.71 | PASS |
| N78-3700-3800 | 30 | 30 | CP-256QAM | H | Outer_Full | 19.67 | 18.06 | 21.95 | 15.85 | PASS |
| N78-3700-3800 | 30 | 40 | DFT-PI2BPSK | L | Inner_1RB_Left | 26.66 | 25.57 | 29.16 | 23.06 | PASS |
| N78-3700-3800 | 30 | 40 | DFT-PI2BPSK | L | Inner_1RB_Right | 26.86 | 25.4 | 29.2 | 23.1 | PASS |
| N78-3700-3800 | 30 | 40 | DFT-PI2BPSK | L | Outer_Full | 24.92 | 24.06 | 27.52 | 21.42 | PASS |
| N78-3700-3800 | 30 | 40 | DFT-QPSK | L | Inner_1RB_Left | 26.72 | 25.59 | 29.20 | 23.10 | PASS |
| N78-3700-3800 | 30 | 40 | DFT-QPSK | L | Inner_1RB_Right | 26.72 | 25.57 | 29.19 | 23.09 | PASS |
| N78-3700-3800 | 30 | 40 | DFT-QPSK | L | Outer_Full | 24.71 | 23.49 | 27.15 | 21.05 | PASS |
| N78-3700-3800 | 30 | 40 | DFT-16QAM | L | Inner_1RB_Left | 26.11 | 24.34 | 28.32 | 22.22 | PASS |
| N78-3700-3800 | 30 | 40 | DFT-16QAM | L | Inner_1RB_Right | 26.14 | 25.07 | 28.65 | 22.55 | PASS |
| N78-3700-3800 | 30 | 40 | DFT-16QAM | L | Outer_Full | 23.84 | 22.49 | 26.23 | 20.13 | PASS |
| N78-3700-3800 | 30 | 40 | DFT-64QAM | L | Inner_1RB_Left | 25.56 | 24.45 | 28.05 | 21.95 | PASS |
| N78-3700-3800 | 30 | 40 | DFT-64QAM | L | Inner_1RB_Right | 25.38 | 24.27 | 27.87 | 21.77 | PASS |
| N78-3700-3800 | 30 | 40 | DFT-64QAM | L | Outer_Full | 23.87 | 22.62 | 26.3 | 20.2 | PASS |



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| | | | | | | | | | | |
|---------------|----|----|-------------|---|-----------------|-------|-------|-------|-------|------|
| N78-3700-3800 | 30 | 40 | DFT-256QAM | L | Inner_1RB_Left | 23.77 | 22.65 | 26.26 | 20.16 | PASS |
| N78-3700-3800 | 30 | 40 | DFT-256QAM | L | Inner_1RB_Right | 23.68 | 22.4 | 26.1 | 20 | PASS |
| N78-3700-3800 | 30 | 40 | DFT-256QAM | L | Outer_Full | 23.41 | 21.92 | 25.74 | 19.64 | PASS |
| N78-3700-3800 | 30 | 40 | CP-QPSK | L | Inner_1RB_Left | 25.4 | 24.21 | 27.86 | 21.76 | PASS |
| N78-3700-3800 | 30 | 40 | CP-QPSK | L | Inner_1RB_Right | 25.46 | 24.06 | 27.83 | 21.73 | PASS |
| N78-3700-3800 | 30 | 40 | CP-QPSK | L | Outer_Full | 23.05 | 21.65 | 25.42 | 19.32 | PASS |
| N78-3700-3800 | 30 | 40 | CP-16QAM | L | Inner_1RB_Left | 25.1 | 23.96 | 27.58 | 21.48 | PASS |
| N78-3700-3800 | 30 | 40 | CP-16QAM | L | Inner_1RB_Right | 25.17 | 23.65 | 27.49 | 21.39 | PASS |
| N78-3700-3800 | 30 | 40 | CP-16QAM | L | Outer_Full | 23.05 | 21.64 | 25.41 | 19.31 | PASS |
| N78-3700-3800 | 30 | 40 | CP-64QAM | L | Inner_1RB_Left | 23.16 | 21.98 | 25.62 | 19.52 | PASS |
| N78-3700-3800 | 30 | 40 | CP-64QAM | L | Inner_1RB_Right | 23.19 | 21.75 | 25.54 | 19.44 | PASS |
| N78-3700-3800 | 30 | 40 | CP-64QAM | L | Outer_Full | 22.58 | 21.25 | 24.98 | 18.88 | PASS |
| N78-3700-3800 | 30 | 40 | CP-256QAM | L | Inner_1RB_Left | 19.42 | 18.28 | 21.9 | 15.8 | PASS |
| N78-3700-3800 | 30 | 40 | CP-256QAM | L | Inner_1RB_Right | 19.72 | 18.31 | 22.08 | 15.98 | PASS |
| N78-3700-3800 | 30 | 40 | CP-256QAM | L | Outer_Full | 19.58 | 18.29 | 21.99 | 15.89 | PASS |
| N78-3700-3800 | 30 | 40 | DFT-PI2BPSK | M | Inner_1RB_Left | 26.68 | 25.53 | 29.15 | 23.05 | PASS |
| N78-3700-3800 | 30 | 40 | DFT-PI2BPSK | M | Inner_1RB_Right | 26.96 | 25.5 | 29.3 | 23.2 | PASS |
| N78-3700-3800 | 30 | 40 | DFT-PI2BPSK | M | Outer_Full | 24.84 | 23.98 | 27.44 | 21.34 | PASS |
| N78-3700-3800 | 30 | 40 | DFT-QPSK | M | Inner_1RB_Left | 26.95 | 25.67 | 29.37 | 23.27 | PASS |
| N78-3700-3800 | 30 | 40 | DFT-QPSK | M | Inner_1RB_Right | 26.71 | 25.56 | 29.18 | 23.08 | PASS |
| N78-3700-3800 | 30 | 40 | DFT-QPSK | M | Outer_Full | 24.74 | 23.52 | 27.18 | 21.08 | PASS |
| N78-3700-3800 | 30 | 40 | DFT-16QAM | M | Inner_1RB_Left | 26.28 | 24.51 | 28.49 | 22.39 | PASS |
| N78-3700-3800 | 30 | 40 | DFT-16QAM | M | Inner_1RB_Right | 25.99 | 24.92 | 28.5 | 22.4 | PASS |
| N78-3700-3800 | 30 | 40 | DFT-16QAM | M | Outer_Full | 23.85 | 22.5 | 26.24 | 20.14 | PASS |
| N78-3700-3800 | 30 | 40 | DFT-64QAM | M | Inner_1RB_Left | 25.62 | 24.51 | 28.11 | 22.01 | PASS |
| N78-3700-3800 | 30 | 40 | DFT-64QAM | M | Inner_1RB_Right | 25.47 | 24.36 | 27.96 | 21.86 | PASS |
| N78-3700-3800 | 30 | 40 | DFT-64QAM | M | Outer_Full | 23.73 | 22.48 | 26.16 | 20.06 | PASS |
| N78-3700-3800 | 30 | 40 | DFT-256QAM | M | Inner_1RB_Left | 23.87 | 22.75 | 26.36 | 20.26 | PASS |
| N78-3700-3800 | 30 | 40 | DFT-256QAM | M | Inner_1RB_Right | 23.89 | 22.61 | 26.31 | 20.21 | PASS |
| N78-3700-3800 | 30 | 40 | DFT-256QAM | M | Outer_Full | 23.34 | 21.85 | 25.67 | 19.57 | PASS |
| N78-3700-3800 | 30 | 40 | CP-QPSK | M | Inner_1RB_Left | 25.58 | 24.14 | 27.93 | 21.83 | PASS |
| N78-3700-3800 | 30 | 40 | CP-QPSK | M | Inner_1RB_Right | 25.46 | 24.01 | 27.81 | 21.71 | PASS |
| N78-3700-3800 | 30 | 40 | CP-QPSK | M | Outer_Full | 22.96 | 21.57 | 25.33 | 19.23 | PASS |
| N78-3700-3800 | 30 | 40 | CP-16QAM | M | Inner_1RB_Left | 25.3 | 23.79 | 27.62 | 21.52 | PASS |
| N78-3700-3800 | 30 | 40 | CP-16QAM | M | Inner_1RB_Right | 25.01 | 23.38 | 27.28 | 21.18 | PASS |
| N78-3700-3800 | 30 | 40 | CP-16QAM | M | Outer_Full | 23.05 | 21.58 | 25.39 | 19.29 | PASS |
| N78-3700-3800 | 30 | 40 | CP-64QAM | M | Inner_1RB_Left | 23.28 | 21.84 | 25.63 | 19.53 | PASS |
| N78-3700-3800 | 30 | 40 | CP-64QAM | M | Inner_1RB_Right | 23.15 | 21.58 | 25.45 | 19.35 | PASS |



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Report No.: SEWM2304000122RG02

Rev.: 01

Page: 26 of 303

| | | | | | | | | | | |
|---------------|----|----|-------------|---|-----------------|-------|-------|-------|-------|------|
| N78-3700-3800 | 30 | 40 | CP-64QAM | M | Outer_Full | 22.49 | 21.16 | 24.89 | 18.79 | PASS |
| N78-3700-3800 | 30 | 40 | CP-256QAM | M | Inner_1RB_Left | 19.72 | 18.61 | 22.21 | 16.11 | PASS |
| N78-3700-3800 | 30 | 40 | CP-256QAM | M | Inner_1RB_Right | 19.43 | 18.4 | 21.96 | 15.86 | PASS |
| N78-3700-3800 | 30 | 40 | CP-256QAM | M | Outer_Full | 19.52 | 18.24 | 21.94 | 15.84 | PASS |
| N78-3700-3800 | 30 | 40 | DFT-PI2BPSK | H | Inner_1RB_Left | 26.87 | 25.62 | 29.30 | 23.20 | PASS |
| N78-3700-3800 | 30 | 40 | DFT-PI2BPSK | H | Inner_1RB_Right | 26.86 | 25.4 | 29.2 | 23.1 | PASS |
| N78-3700-3800 | 30 | 40 | DFT-PI2BPSK | H | Outer_Full | 24.85 | 23.99 | 27.45 | 21.35 | PASS |
| N78-3700-3800 | 30 | 40 | DFT-QPSK | H | Inner_1RB_Left | 26.93 | 25.65 | 29.35 | 23.25 | PASS |
| N78-3700-3800 | 30 | 40 | DFT-QPSK | H | Inner_1RB_Right | 26.75 | 25.6 | 29.22 | 23.12 | PASS |
| N78-3700-3800 | 30 | 40 | DFT-QPSK | H | Outer_Full | 24.81 | 23.59 | 27.25 | 21.15 | PASS |
| N78-3700-3800 | 30 | 40 | DFT-16QAM | H | Inner_1RB_Left | 26.09 | 24.32 | 28.3 | 22.2 | PASS |
| N78-3700-3800 | 30 | 40 | DFT-16QAM | H | Inner_1RB_Right | 25.98 | 24.91 | 28.49 | 22.39 | PASS |
| N78-3700-3800 | 30 | 40 | DFT-16QAM | H | Outer_Full | 23.78 | 22.43 | 26.17 | 20.07 | PASS |
| N78-3700-3800 | 30 | 40 | DFT-64QAM | H | Inner_1RB_Left | 25.47 | 24.36 | 27.96 | 21.86 | PASS |
| N78-3700-3800 | 30 | 40 | DFT-64QAM | H | Inner_1RB_Right | 25.52 | 24.41 | 28.01 | 21.91 | PASS |
| N78-3700-3800 | 30 | 40 | DFT-64QAM | H | Outer_Full | 23.85 | 22.6 | 26.28 | 20.18 | PASS |
| N78-3700-3800 | 30 | 40 | DFT-256QAM | H | Inner_1RB_Left | 23.77 | 22.65 | 26.26 | 20.16 | PASS |
| N78-3700-3800 | 30 | 40 | DFT-256QAM | H | Inner_1RB_Right | 23.69 | 22.41 | 26.11 | 20.01 | PASS |
| N78-3700-3800 | 30 | 40 | DFT-256QAM | H | Outer_Full | 23.55 | 22.06 | 25.88 | 19.78 | PASS |
| N78-3700-3800 | 30 | 40 | CP-QPSK | H | Inner_1RB_Left | 25.46 | 24 | 27.8 | 21.7 | PASS |
| N78-3700-3800 | 30 | 40 | CP-QPSK | H | Inner_1RB_Right | 25.62 | 23.99 | 27.89 | 21.79 | PASS |
| N78-3700-3800 | 30 | 40 | CP-QPSK | H | Outer_Full | 22.86 | 21.41 | 25.21 | 19.11 | PASS |
| N78-3700-3800 | 30 | 40 | CP-16QAM | H | Inner_1RB_Left | 24.93 | 23.44 | 27.26 | 21.16 | PASS |
| N78-3700-3800 | 30 | 40 | CP-16QAM | H | Inner_1RB_Right | 25 | 23.36 | 27.27 | 21.17 | PASS |
| N78-3700-3800 | 30 | 40 | CP-16QAM | H | Outer_Full | 22.85 | 21.42 | 25.2 | 19.1 | PASS |
| N78-3700-3800 | 30 | 40 | CP-64QAM | H | Inner_1RB_Left | 23.07 | 21.63 | 25.42 | 19.32 | PASS |
| N78-3700-3800 | 30 | 40 | CP-64QAM | H | Inner_1RB_Right | 23.2 | 21.65 | 25.5 | 19.4 | PASS |
| N78-3700-3800 | 30 | 40 | CP-64QAM | H | Outer_Full | 22.39 | 21.03 | 24.77 | 18.67 | PASS |
| N78-3700-3800 | 30 | 40 | CP-256QAM | H | Inner_1RB_Left | 19.35 | 18.03 | 21.75 | 15.65 | PASS |
| N78-3700-3800 | 30 | 40 | CP-256QAM | H | Inner_1RB_Right | 19.48 | 17.92 | 21.78 | 15.68 | PASS |
| N78-3700-3800 | 30 | 40 | CP-256QAM | H | Outer_Full | 19.39 | 18.06 | 21.79 | 15.69 | PASS |
| N78-3700-3800 | 30 | 50 | DFT-PI2BPSK | L | Inner_1RB_Left | 26.67 | 25.76 | 29.25 | 23.15 | PASS |
| N78-3700-3800 | 30 | 50 | DFT-PI2BPSK | L | Inner_1RB_Right | 27 | 25.54 | 29.34 | 23.24 | PASS |
| N78-3700-3800 | 30 | 50 | DFT-PI2BPSK | L | Outer_Full | 24.81 | 23.95 | 27.41 | 21.31 | PASS |
| N78-3700-3800 | 30 | 50 | DFT-QPSK | L | Inner_1RB_Left | 26.72 | 25.54 | 29.18 | 23.08 | PASS |
| N78-3700-3800 | 30 | 50 | DFT-QPSK | L | Inner_1RB_Right | 26.79 | 25.64 | 29.26 | 23.16 | PASS |
| N78-3700-3800 | 30 | 50 | DFT-QPSK | L | Outer_Full | 24.68 | 23.46 | 27.12 | 21.02 | PASS |
| N78-3700-3800 | 30 | 50 | DFT-16QAM | L | Inner_1RB_Left | 26.3 | 24.53 | 28.51 | 22.41 | PASS |



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Report No.: SEWM2304000122RG02

Rev.: 01

Page: 27 of 303

| | | | | | | | | | | |
|---------------|----|----|-------------|---|-----------------|-------|-------|-------|-------|------|
| N78-3700-3800 | 30 | 50 | DFT-16QAM | L | Inner_1RB_Right | 26.08 | 25.01 | 28.59 | 22.49 | PASS |
| N78-3700-3800 | 30 | 50 | DFT-16QAM | L | Outer_Full | 23.97 | 22.62 | 26.36 | 20.26 | PASS |
| N78-3700-3800 | 30 | 50 | DFT-64QAM | L | Inner_1RB_Left | 25.57 | 24.46 | 28.06 | 21.96 | PASS |
| N78-3700-3800 | 30 | 50 | DFT-64QAM | L | Inner_1RB_Right | 25.44 | 24.33 | 27.93 | 21.83 | PASS |
| N78-3700-3800 | 30 | 50 | DFT-64QAM | L | Outer_Full | 23.88 | 22.63 | 26.31 | 20.21 | PASS |
| N78-3700-3800 | 30 | 50 | DFT-256QAM | L | Inner_1RB_Left | 23.79 | 22.67 | 26.28 | 20.18 | PASS |
| N78-3700-3800 | 30 | 50 | DFT-256QAM | L | Inner_1RB_Right | 23.71 | 22.43 | 26.13 | 20.03 | PASS |
| N78-3700-3800 | 30 | 50 | DFT-256QAM | L | Outer_Full | 23.33 | 21.84 | 25.66 | 19.56 | PASS |
| N78-3700-3800 | 30 | 50 | CP-QPSK | L | Inner_1RB_Left | 25.16 | 23.88 | 27.58 | 21.48 | PASS |
| N78-3700-3800 | 30 | 50 | CP-QPSK | L | Inner_1RB_Right | 25.2 | 23.86 | 27.59 | 21.49 | PASS |
| N78-3700-3800 | 30 | 50 | CP-QPSK | L | Outer_Full | 22.84 | 21.44 | 25.21 | 19.11 | PASS |
| N78-3700-3800 | 30 | 50 | CP-16QAM | L | Inner_1RB_Left | 24.83 | 23.32 | 27.15 | 21.05 | PASS |
| N78-3700-3800 | 30 | 50 | CP-16QAM | L | Inner_1RB_Right | 24.8 | 23.2 | 27.08 | 20.98 | PASS |
| N78-3700-3800 | 30 | 50 | CP-16QAM | L | Outer_Full | 22.9 | 21.42 | 25.23 | 19.13 | PASS |
| N78-3700-3800 | 30 | 50 | CP-64QAM | L | Inner_1RB_Left | 22.9 | 21.44 | 25.24 | 19.14 | PASS |
| N78-3700-3800 | 30 | 50 | CP-64QAM | L | Inner_1RB_Right | 22.81 | 21.54 | 25.23 | 19.13 | PASS |
| N78-3700-3800 | 30 | 50 | CP-64QAM | L | Outer_Full | 22.41 | 20.93 | 24.74 | 18.64 | PASS |
| N78-3700-3800 | 30 | 50 | CP-256QAM | L | Inner_1RB_Left | 19.52 | 17.98 | 21.83 | 15.73 | PASS |
| N78-3700-3800 | 30 | 50 | CP-256QAM | L | Inner_1RB_Right | 19.33 | 17.85 | 21.66 | 15.56 | PASS |
| N78-3700-3800 | 30 | 50 | CP-256QAM | L | Outer_Full | 19.44 | 17.97 | 21.78 | 15.68 | PASS |
| N78-3700-3800 | 30 | 50 | DFT-PI2BPSK | M | Inner_1RB_Left | 26.67 | 25.34 | 29.07 | 22.97 | PASS |
| N78-3700-3800 | 30 | 50 | DFT-PI2BPSK | M | Inner_1RB_Right | 26.91 | 25.45 | 29.25 | 23.15 | PASS |
| N78-3700-3800 | 30 | 50 | DFT-PI2BPSK | M | Outer_Full | 24.89 | 24.03 | 27.49 | 21.39 | PASS |
| N78-3700-3800 | 30 | 50 | DFT-QPSK | M | Inner_1RB_Left | 26.82 | 25.54 | 29.24 | 23.14 | PASS |
| N78-3700-3800 | 30 | 50 | DFT-QPSK | M | Inner_1RB_Right | 26.84 | 25.69 | 29.31 | 23.21 | PASS |
| N78-3700-3800 | 30 | 50 | DFT-QPSK | M | Outer_Full | 24.87 | 23.65 | 27.31 | 21.21 | PASS |
| N78-3700-3800 | 30 | 50 | DFT-16QAM | M | Inner_1RB_Left | 26.27 | 24.5 | 28.48 | 22.38 | PASS |
| N78-3700-3800 | 30 | 50 | DFT-16QAM | M | Inner_1RB_Right | 25.99 | 24.92 | 28.5 | 22.4 | PASS |
| N78-3700-3800 | 30 | 50 | DFT-16QAM | M | Outer_Full | 23.92 | 22.57 | 26.31 | 20.21 | PASS |
| N78-3700-3800 | 30 | 50 | DFT-64QAM | M | Inner_1RB_Left | 25.49 | 24.38 | 27.98 | 21.88 | PASS |
| N78-3700-3800 | 30 | 50 | DFT-64QAM | M | Inner_1RB_Right | 25.53 | 24.42 | 28.02 | 21.92 | PASS |
| N78-3700-3800 | 30 | 50 | DFT-64QAM | M | Outer_Full | 23.8 | 22.55 | 26.23 | 20.13 | PASS |
| N78-3700-3800 | 30 | 50 | DFT-256QAM | M | Inner_1RB_Left | 23.82 | 22.7 | 26.31 | 20.21 | PASS |
| N78-3700-3800 | 30 | 50 | DFT-256QAM | M | Inner_1RB_Right | 23.84 | 22.56 | 26.26 | 20.16 | PASS |
| N78-3700-3800 | 30 | 50 | DFT-256QAM | M | Outer_Full | 23.48 | 21.99 | 25.81 | 19.71 | PASS |
| N78-3700-3800 | 30 | 50 | CP-QPSK | M | Inner_1RB_Left | 25.16 | 23.99 | 27.62 | 21.52 | PASS |
| N78-3700-3800 | 30 | 50 | CP-QPSK | M | Inner_1RB_Right | 24.99 | 23.72 | 27.41 | 21.31 | PASS |
| N78-3700-3800 | 30 | 50 | CP-QPSK | M | Outer_Full | 22.72 | 21.29 | 25.07 | 18.97 | PASS |



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| | | | | | | | | | | |
|---------------|----|----|-------------|---|-----------------|-------|-------|-------|-------|------|
| N78-3700-3800 | 30 | 50 | CP-16QAM | M | Inner_1RB_Left | 24.88 | 23.63 | 27.31 | 21.21 | PASS |
| N78-3700-3800 | 30 | 50 | CP-16QAM | M | Inner_1RB_Right | 24.73 | 23.37 | 27.11 | 21.01 | PASS |
| N78-3700-3800 | 30 | 50 | CP-16QAM | M | Outer_Full | 22.75 | 21.34 | 25.11 | 19.01 | PASS |
| N78-3700-3800 | 30 | 50 | CP-64QAM | M | Inner_1RB_Left | 22.84 | 21.56 | 25.26 | 19.16 | PASS |
| N78-3700-3800 | 30 | 50 | CP-64QAM | M | Inner_1RB_Right | 22.68 | 21.35 | 25.08 | 18.98 | PASS |
| N78-3700-3800 | 30 | 50 | CP-64QAM | M | Outer_Full | 22.16 | 20.81 | 24.55 | 18.45 | PASS |
| N78-3700-3800 | 30 | 50 | CP-256QAM | M | Inner_1RB_Left | 19.57 | 17.93 | 21.84 | 15.74 | PASS |
| N78-3700-3800 | 30 | 50 | CP-256QAM | M | Inner_1RB_Right | 19.1 | 17.84 | 21.53 | 15.43 | PASS |
| N78-3700-3800 | 30 | 50 | CP-256QAM | M | Outer_Full | 19.2 | 17.8 | 21.57 | 15.47 | PASS |
| N78-3700-3800 | 30 | 50 | DFT-PI2BPSK | H | Inner_1RB_Left | 26.97 | 25.68 | 29.38 | 23.28 | PASS |
| N78-3700-3800 | 30 | 50 | DFT-PI2BPSK | H | Inner_1RB_Right | 26.85 | 25.39 | 29.19 | 23.09 | PASS |
| N78-3700-3800 | 30 | 50 | DFT-PI2BPSK | H | Outer_Full | 24.86 | 24 | 27.46 | 21.36 | PASS |
| N78-3700-3800 | 30 | 50 | DFT-QPSK | H | Inner_1RB_Left | 26.87 | 25.59 | 29.29 | 23.19 | PASS |
| N78-3700-3800 | 30 | 50 | DFT-QPSK | H | Inner_1RB_Right | 26.89 | 25.74 | 29.36 | 23.26 | PASS |
| N78-3700-3800 | 30 | 50 | DFT-QPSK | H | Outer_Full | 24.78 | 23.56 | 27.22 | 21.12 | PASS |
| N78-3700-3800 | 30 | 50 | DFT-16QAM | H | Inner_1RB_Left | 26.28 | 24.51 | 28.49 | 22.39 | PASS |
| N78-3700-3800 | 30 | 50 | DFT-16QAM | H | Inner_1RB_Right | 26.1 | 25.03 | 28.61 | 22.51 | PASS |
| N78-3700-3800 | 30 | 50 | DFT-16QAM | H | Outer_Full | 23.84 | 22.49 | 26.23 | 20.13 | PASS |
| N78-3700-3800 | 30 | 50 | DFT-64QAM | H | Inner_1RB_Left | 25.52 | 24.41 | 28.01 | 21.91 | PASS |
| N78-3700-3800 | 30 | 50 | DFT-64QAM | H | Inner_1RB_Right | 25.39 | 24.28 | 27.88 | 21.78 | PASS |
| N78-3700-3800 | 30 | 50 | DFT-64QAM | H | Outer_Full | 23.88 | 22.63 | 26.31 | 20.21 | PASS |
| N78-3700-3800 | 30 | 50 | DFT-256QAM | H | Inner_1RB_Left | 23.77 | 22.65 | 26.26 | 20.16 | PASS |
| N78-3700-3800 | 30 | 50 | DFT-256QAM | H | Inner_1RB_Right | 23.74 | 22.46 | 26.16 | 20.06 | PASS |
| N78-3700-3800 | 30 | 50 | DFT-256QAM | H | Outer_Full | 23.43 | 21.94 | 25.76 | 19.66 | PASS |
| N78-3700-3800 | 30 | 50 | CP-QPSK | H | Inner_1RB_Left | 25.16 | 23.72 | 27.51 | 21.41 | PASS |
| N78-3700-3800 | 30 | 50 | CP-QPSK | H | Inner_1RB_Right | 25.15 | 23.35 | 27.35 | 21.25 | PASS |
| N78-3700-3800 | 30 | 50 | CP-QPSK | H | Outer_Full | 22.56 | 21.16 | 24.93 | 18.83 | PASS |
| N78-3700-3800 | 30 | 50 | CP-16QAM | H | Inner_1RB_Left | 24.53 | 23.23 | 26.94 | 20.84 | PASS |
| N78-3700-3800 | 30 | 50 | CP-16QAM | H | Inner_1RB_Right | 24.56 | 22.98 | 26.85 | 20.75 | PASS |
| N78-3700-3800 | 30 | 50 | CP-16QAM | H | Outer_Full | 22.58 | 21.22 | 24.96 | 18.86 | PASS |
| N78-3700-3800 | 30 | 50 | CP-64QAM | H | Inner_1RB_Left | 22.77 | 21.52 | 25.2 | 19.1 | PASS |
| N78-3700-3800 | 30 | 50 | CP-64QAM | H | Inner_1RB_Right | 22.97 | 21.16 | 25.17 | 19.07 | PASS |
| N78-3700-3800 | 30 | 50 | CP-64QAM | H | Outer_Full | 22.11 | 20.67 | 24.46 | 18.36 | PASS |
| N78-3700-3800 | 30 | 50 | CP-256QAM | H | Inner_1RB_Left | 19.28 | 17.72 | 21.58 | 15.48 | PASS |
| N78-3700-3800 | 30 | 50 | CP-256QAM | H | Inner_1RB_Right | 19.26 | 17.82 | 21.61 | 15.51 | PASS |
| N78-3700-3800 | 30 | 50 | CP-256QAM | H | Outer_Full | 19.09 | 17.7 | 21.46 | 15.36 | PASS |
| N78-3700-3800 | 30 | 60 | DFT-PI2BPSK | L | Inner_1RB_Left | 27 | 25.71 | 29.41 | 23.31 | PASS |
| N78-3700-3800 | 30 | 60 | DFT-PI2BPSK | L | Inner_1RB_Right | 26.81 | 25.35 | 29.15 | 23.05 | PASS |



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| | | | | | | | | | | |
|---------------|----|----|-------------|---|-----------------|-------|-------|-------|-------|------|
| N78-3700-3800 | 30 | 60 | DFT-PI2BPSK | L | Outer_Full | 24.91 | 24.05 | 27.51 | 21.41 | PASS |
| N78-3700-3800 | 30 | 60 | DFT-QPSK | L | Inner_1RB_Left | 26.99 | 25.71 | 29.41 | 23.31 | PASS |
| N78-3700-3800 | 30 | 60 | DFT-QPSK | L | Inner_1RB_Right | 26.85 | 25.7 | 29.32 | 23.22 | PASS |
| N78-3700-3800 | 30 | 60 | DFT-QPSK | L | Outer_Full | 24.78 | 23.56 | 27.22 | 21.12 | PASS |
| N78-3700-3800 | 30 | 60 | DFT-16QAM | L | Inner_1RB_Left | 26.2 | 24.43 | 28.41 | 22.31 | PASS |
| N78-3700-3800 | 30 | 60 | DFT-16QAM | L | Inner_1RB_Right | 26.19 | 25.12 | 28.7 | 22.6 | PASS |
| N78-3700-3800 | 30 | 60 | DFT-16QAM | L | Outer_Full | 23.87 | 22.52 | 26.26 | 20.16 | PASS |
| N78-3700-3800 | 30 | 60 | DFT-64QAM | L | Inner_1RB_Left | 25.55 | 24.44 | 28.04 | 21.94 | PASS |
| N78-3700-3800 | 30 | 60 | DFT-64QAM | L | Inner_1RB_Right | 25.4 | 24.29 | 27.89 | 21.79 | PASS |
| N78-3700-3800 | 30 | 60 | DFT-64QAM | L | Outer_Full | 23.84 | 22.59 | 26.27 | 20.17 | PASS |
| N78-3700-3800 | 30 | 60 | DFT-256QAM | L | Inner_1RB_Left | 23.81 | 22.69 | 26.3 | 20.2 | PASS |
| N78-3700-3800 | 30 | 60 | DFT-256QAM | L | Inner_1RB_Right | 23.81 | 22.53 | 26.23 | 20.13 | PASS |
| N78-3700-3800 | 30 | 60 | DFT-256QAM | L | Outer_Full | 23.39 | 21.9 | 25.72 | 19.62 | PASS |
| N78-3700-3800 | 30 | 60 | CP-QPSK | L | Inner_1RB_Left | 25.01 | 23.59 | 27.37 | 21.27 | PASS |
| N78-3700-3800 | 30 | 60 | CP-QPSK | L | Inner_1RB_Right | 25.05 | 23.85 | 27.5 | 21.4 | PASS |
| N78-3700-3800 | 30 | 60 | CP-QPSK | L | Outer_Full | 22.87 | 21.42 | 25.22 | 19.12 | PASS |
| N78-3700-3800 | 30 | 60 | CP-16QAM | L | Inner_1RB_Left | 24.55 | 23.26 | 26.96 | 20.86 | PASS |
| N78-3700-3800 | 30 | 60 | CP-16QAM | L | Inner_1RB_Right | 24.86 | 23.51 | 27.25 | 21.15 | PASS |
| N78-3700-3800 | 30 | 60 | CP-16QAM | L | Outer_Full | 22.82 | 21.43 | 25.19 | 19.09 | PASS |
| N78-3700-3800 | 30 | 60 | CP-64QAM | L | Inner_1RB_Left | 22.91 | 21.55 | 25.29 | 19.19 | PASS |
| N78-3700-3800 | 30 | 60 | CP-64QAM | L | Inner_1RB_Right | 23 | 21.67 | 25.4 | 19.3 | PASS |
| N78-3700-3800 | 30 | 60 | CP-64QAM | L | Outer_Full | 22.38 | 20.96 | 24.74 | 18.64 | PASS |
| N78-3700-3800 | 30 | 60 | CP-256QAM | L | Inner_1RB_Left | 19.3 | 17.81 | 21.63 | 15.53 | PASS |
| N78-3700-3800 | 30 | 60 | CP-256QAM | L | Inner_1RB_Right | 19.5 | 18.29 | 21.95 | 15.85 | PASS |
| N78-3700-3800 | 30 | 60 | CP-256QAM | L | Outer_Full | 19.4 | 17.94 | 21.74 | 15.64 | PASS |
| N78-3700-3800 | 30 | 60 | DFT-PI2BPSK | M | Inner_1RB_Left | 26.71 | 25.52 | 29.17 | 23.07 | PASS |
| N78-3700-3800 | 30 | 60 | DFT-PI2BPSK | M | Inner_1RB_Right | 26.79 | 25.33 | 29.13 | 23.03 | PASS |
| N78-3700-3800 | 30 | 60 | DFT-PI2BPSK | M | Outer_Full | 24.86 | 24 | 27.46 | 21.36 | PASS |
| N78-3700-3800 | 30 | 60 | DFT-QPSK | M | Inner_1RB_Left | 26.94 | 25.66 | 29.36 | 23.26 | PASS |
| N78-3700-3800 | 30 | 60 | DFT-QPSK | M | Inner_1RB_Right | 26.87 | 25.72 | 29.34 | 23.24 | PASS |
| N78-3700-3800 | 30 | 60 | DFT-QPSK | M | Outer_Full | 24.87 | 23.65 | 27.31 | 21.21 | PASS |
| N78-3700-3800 | 30 | 60 | DFT-16QAM | M | Inner_1RB_Left | 26.2 | 24.43 | 28.41 | 22.31 | PASS |
| N78-3700-3800 | 30 | 60 | DFT-16QAM | M | Inner_1RB_Right | 25.97 | 24.9 | 28.48 | 22.38 | PASS |
| N78-3700-3800 | 30 | 60 | DFT-16QAM | M | Outer_Full | 23.78 | 22.43 | 26.17 | 20.07 | PASS |
| N78-3700-3800 | 30 | 60 | DFT-64QAM | M | Inner_1RB_Left | 25.56 | 24.45 | 28.05 | 21.95 | PASS |
| N78-3700-3800 | 30 | 60 | DFT-64QAM | M | Inner_1RB_Right | 25.35 | 24.24 | 27.84 | 21.74 | PASS |
| N78-3700-3800 | 30 | 60 | DFT-64QAM | M | Outer_Full | 23.67 | 22.42 | 26.1 | 20 | PASS |
| N78-3700-3800 | 30 | 60 | DFT-256QAM | M | Inner_1RB_Left | 23.7 | 22.58 | 26.19 | 20.09 | PASS |



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Report No.: SEWM2304000122RG02

Rev.: 01

Page: 30 of 303

| | | | | | | | | | | |
|---------------|----|----|-------------|---|-----------------|-------|-------|-------|-------|------|
| N78-3700-3800 | 30 | 60 | DFT-256QAM | M | Inner_1RB_Right | 23.86 | 22.58 | 26.28 | 20.18 | PASS |
| N78-3700-3800 | 30 | 60 | DFT-256QAM | M | Outer_Full | 23.54 | 22.05 | 25.87 | 19.77 | PASS |
| N78-3700-3800 | 30 | 60 | CP-QPSK | M | Inner_1RB_Left | 25.07 | 23.65 | 27.43 | 21.33 | PASS |
| N78-3700-3800 | 30 | 60 | CP-QPSK | M | Inner_1RB_Right | 25.08 | 23.88 | 27.53 | 21.43 | PASS |
| N78-3700-3800 | 30 | 60 | CP-QPSK | M | Outer_Full | 22.75 | 21.28 | 25.09 | 18.99 | PASS |
| N78-3700-3800 | 30 | 60 | CP-16QAM | M | Inner_1RB_Left | 25.12 | 23.39 | 27.35 | 21.25 | PASS |
| N78-3700-3800 | 30 | 60 | CP-16QAM | M | Inner_1RB_Right | 24.51 | 23.3 | 26.96 | 20.86 | PASS |
| N78-3700-3800 | 30 | 60 | CP-16QAM | M | Outer_Full | 22.73 | 21.26 | 25.07 | 18.97 | PASS |
| N78-3700-3800 | 30 | 60 | CP-64QAM | M | Inner_1RB_Left | 22.85 | 21.59 | 25.28 | 19.18 | PASS |
| N78-3700-3800 | 30 | 60 | CP-64QAM | M | Inner_1RB_Right | 22.85 | 21.8 | 25.37 | 19.27 | PASS |
| N78-3700-3800 | 30 | 60 | CP-64QAM | M | Outer_Full | 22.23 | 20.84 | 24.6 | 18.5 | PASS |
| N78-3700-3800 | 30 | 60 | CP-256QAM | M | Inner_1RB_Left | 19.44 | 17.83 | 21.72 | 15.62 | PASS |
| N78-3700-3800 | 30 | 60 | CP-256QAM | M | Inner_1RB_Right | 19.07 | 17.97 | 21.57 | 15.47 | PASS |
| N78-3700-3800 | 30 | 60 | CP-256QAM | M | Outer_Full | 19.26 | 17.94 | 21.66 | 15.56 | PASS |
| N78-3700-3800 | 30 | 60 | DFT-PI2BPSK | H | Inner_1RB_Left | 26.98 | 25.69 | 29.39 | 23.29 | PASS |
| N78-3700-3800 | 30 | 60 | DFT-PI2BPSK | H | Inner_1RB_Right | 26.82 | 25.36 | 29.16 | 23.06 | PASS |
| N78-3700-3800 | 30 | 60 | DFT-PI2BPSK | H | Outer_Full | 24.98 | 24.12 | 27.58 | 21.48 | PASS |
| N78-3700-3800 | 30 | 60 | DFT-QPSK | H | Inner_1RB_Left | 26.85 | 25.57 | 29.27 | 23.17 | PASS |
| N78-3700-3800 | 30 | 60 | DFT-QPSK | H | Inner_1RB_Right | 26.82 | 25.67 | 29.29 | 23.19 | PASS |
| N78-3700-3800 | 30 | 60 | DFT-QPSK | H | Outer_Full | 24.84 | 23.62 | 27.28 | 21.18 | PASS |
| N78-3700-3800 | 30 | 60 | DFT-16QAM | H | Inner_1RB_Left | 26.09 | 24.32 | 28.3 | 22.2 | PASS |
| N78-3700-3800 | 30 | 60 | DFT-16QAM | H | Inner_1RB_Right | 26.14 | 25.07 | 28.65 | 22.55 | PASS |
| N78-3700-3800 | 30 | 60 | DFT-16QAM | H | Outer_Full | 23.88 | 22.53 | 26.27 | 20.17 | PASS |
| N78-3700-3800 | 30 | 60 | DFT-64QAM | H | Inner_1RB_Left | 25.58 | 24.47 | 28.07 | 21.97 | PASS |
| N78-3700-3800 | 30 | 60 | DFT-64QAM | H | Inner_1RB_Right | 25.37 | 24.26 | 27.86 | 21.76 | PASS |
| N78-3700-3800 | 30 | 60 | DFT-64QAM | H | Outer_Full | 23.73 | 22.48 | 26.16 | 20.06 | PASS |
| N78-3700-3800 | 30 | 60 | DFT-256QAM | H | Inner_1RB_Left | 23.72 | 22.6 | 26.21 | 20.11 | PASS |
| N78-3700-3800 | 30 | 60 | DFT-256QAM | H | Inner_1RB_Right | 23.86 | 22.58 | 26.28 | 20.18 | PASS |
| N78-3700-3800 | 30 | 60 | DFT-256QAM | H | Outer_Full | 23.46 | 21.97 | 25.79 | 19.69 | PASS |
| N78-3700-3800 | 30 | 60 | CP-QPSK | H | Inner_1RB_Left | 24.96 | 23.57 | 27.33 | 21.23 | PASS |
| N78-3700-3800 | 30 | 60 | CP-QPSK | H | Inner_1RB_Right | 25.26 | 23.66 | 27.54 | 21.44 | PASS |
| N78-3700-3800 | 30 | 60 | CP-QPSK | H | Outer_Full | 22.67 | 21.25 | 25.03 | 18.93 | PASS |
| N78-3700-3800 | 30 | 60 | CP-16QAM | H | Inner_1RB_Left | 24.64 | 23.2 | 26.99 | 20.89 | PASS |
| N78-3700-3800 | 30 | 60 | CP-16QAM | H | Inner_1RB_Right | 24.85 | 23.21 | 27.12 | 21.02 | PASS |
| N78-3700-3800 | 30 | 60 | CP-16QAM | H | Outer_Full | 22.7 | 21.28 | 25.06 | 18.96 | PASS |
| N78-3700-3800 | 30 | 60 | CP-64QAM | H | Inner_1RB_Left | 22.69 | 21.34 | 25.08 | 18.98 | PASS |
| N78-3700-3800 | 30 | 60 | CP-64QAM | H | Inner_1RB_Right | 22.87 | 21.37 | 25.19 | 19.09 | PASS |
| N78-3700-3800 | 30 | 60 | CP-64QAM | H | Outer_Full | 22.15 | 20.81 | 24.54 | 18.44 | PASS |



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| | | | | | | | | | | |
|---------------|----|----|-------------|---|-----------------|-------|-------|-------|-------|------|
| N78-3700-3800 | 30 | 60 | CP-256QAM | H | Inner_1RB_Left | 19.08 | 17.69 | 21.45 | 15.35 | PASS |
| N78-3700-3800 | 30 | 60 | CP-256QAM | H | Inner_1RB_Right | 19.4 | 17.64 | 21.62 | 15.52 | PASS |
| N78-3700-3800 | 30 | 60 | CP-256QAM | H | Outer_Full | 19.18 | 17.82 | 21.56 | 15.46 | PASS |
| N78-3700-3800 | 30 | 70 | DFT-PI2BPSK | L | Inner_1RB_Left | 26.75 | 25.69 | 29.26 | 23.16 | PASS |
| N78-3700-3800 | 30 | 70 | DFT-PI2BPSK | L | Inner_1RB_Right | 26.98 | 25.52 | 29.32 | 23.22 | PASS |
| N78-3700-3800 | 30 | 70 | DFT-PI2BPSK | L | Outer_Full | 24.96 | 24.1 | 27.56 | 21.46 | PASS |
| N78-3700-3800 | 30 | 70 | DFT-QPSK | L | Inner_1RB_Left | 26.97 | 25.69 | 29.39 | 23.29 | PASS |
| N78-3700-3800 | 30 | 70 | DFT-QPSK | L | Inner_1RB_Right | 26.78 | 25.63 | 29.25 | 23.15 | PASS |
| N78-3700-3800 | 30 | 70 | DFT-QPSK | L | Outer_Full | 24.83 | 23.61 | 27.27 | 21.17 | PASS |
| N78-3700-3800 | 30 | 70 | DFT-16QAM | L | Inner_1RB_Left | 26.27 | 24.5 | 28.48 | 22.38 | PASS |
| N78-3700-3800 | 30 | 70 | DFT-16QAM | L | Inner_1RB_Right | 26.09 | 25.02 | 28.6 | 22.5 | PASS |
| N78-3700-3800 | 30 | 70 | DFT-16QAM | L | Outer_Full | 23.83 | 22.48 | 26.22 | 20.12 | PASS |
| N78-3700-3800 | 30 | 70 | DFT-64QAM | L | Inner_1RB_Left | 25.44 | 24.33 | 27.93 | 21.83 | PASS |
| N78-3700-3800 | 30 | 70 | DFT-64QAM | L | Inner_1RB_Right | 25.53 | 24.42 | 28.02 | 21.92 | PASS |
| N78-3700-3800 | 30 | 70 | DFT-64QAM | L | Outer_Full | 23.78 | 22.53 | 26.21 | 20.11 | PASS |
| N78-3700-3800 | 30 | 70 | DFT-256QAM | L | Inner_1RB_Left | 23.77 | 22.65 | 26.26 | 20.16 | PASS |
| N78-3700-3800 | 30 | 70 | DFT-256QAM | L | Inner_1RB_Right | 23.81 | 22.53 | 26.23 | 20.13 | PASS |
| N78-3700-3800 | 30 | 70 | DFT-256QAM | L | Outer_Full | 23.53 | 22.04 | 25.86 | 19.76 | PASS |
| N78-3700-3800 | 30 | 70 | CP-QPSK | L | Inner_1RB_Left | 25.09 | 23.74 | 27.48 | 21.38 | PASS |
| N78-3700-3800 | 30 | 70 | CP-QPSK | L | Inner_1RB_Right | 25.13 | 23.62 | 27.45 | 21.35 | PASS |
| N78-3700-3800 | 30 | 70 | CP-QPSK | L | Outer_Full | 22.69 | 21.37 | 25.09 | 18.99 | PASS |
| N78-3700-3800 | 30 | 70 | CP-16QAM | L | Inner_1RB_Left | 24.42 | 23.28 | 26.9 | 20.8 | PASS |
| N78-3700-3800 | 30 | 70 | CP-16QAM | L | Inner_1RB_Right | 24.59 | 23.17 | 26.95 | 20.85 | PASS |
| N78-3700-3800 | 30 | 70 | CP-16QAM | L | Outer_Full | 22.65 | 21.39 | 25.08 | 18.98 | PASS |
| N78-3700-3800 | 30 | 70 | CP-64QAM | L | Inner_1RB_Left | 22.72 | 21.65 | 25.23 | 19.13 | PASS |
| N78-3700-3800 | 30 | 70 | CP-64QAM | L | Inner_1RB_Right | 22.83 | 21.39 | 25.18 | 19.08 | PASS |
| N78-3700-3800 | 30 | 70 | CP-64QAM | L | Outer_Full | 22.19 | 20.93 | 24.62 | 18.52 | PASS |
| N78-3700-3800 | 30 | 70 | CP-256QAM | L | Inner_1RB_Left | 19.07 | 18.06 | 21.6 | 15.5 | PASS |
| N78-3700-3800 | 30 | 70 | CP-256QAM | L | Inner_1RB_Right | 18.92 | 17.53 | 21.29 | 15.19 | PASS |
| N78-3700-3800 | 30 | 70 | CP-256QAM | L | Outer_Full | 19.2 | 17.96 | 21.63 | 15.53 | PASS |
| N78-3700-3800 | 30 | 70 | DFT-PI2BPSK | M | Inner_1RB_Left | 26.87 | 25.53 | 29.26 | 23.16 | PASS |
| N78-3700-3800 | 30 | 70 | DFT-PI2BPSK | M | Inner_1RB_Right | 26.93 | 25.47 | 29.27 | 23.17 | PASS |
| N78-3700-3800 | 30 | 70 | DFT-PI2BPSK | M | Outer_Full | 24.87 | 24.01 | 27.47 | 21.37 | PASS |
| N78-3700-3800 | 30 | 70 | DFT-QPSK | M | Inner_1RB_Left | 26.86 | 25.58 | 29.28 | 23.18 | PASS |
| N78-3700-3800 | 30 | 70 | DFT-QPSK | M | Inner_1RB_Right | 26.79 | 25.64 | 29.26 | 23.16 | PASS |
| N78-3700-3800 | 30 | 70 | DFT-QPSK | M | Outer_Full | 24.88 | 23.66 | 27.32 | 21.22 | PASS |
| N78-3700-3800 | 30 | 70 | DFT-16QAM | M | Inner_1RB_Left | 26.21 | 24.44 | 28.42 | 22.32 | PASS |
| N78-3700-3800 | 30 | 70 | DFT-16QAM | M | Inner_1RB_Right | 26.17 | 25.1 | 28.68 | 22.58 | PASS |



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| | | | | | | | | | | |
|---------------|----|----|-------------|---|-----------------|-------|-------|-------|-------|------|
| N78-3700-3800 | 30 | 70 | DFT-16QAM | M | Outer_Full | 23.81 | 22.46 | 26.2 | 20.1 | PASS |
| N78-3700-3800 | 30 | 70 | DFT-64QAM | M | Inner_1RB_Left | 25.62 | 24.51 | 28.11 | 22.01 | PASS |
| N78-3700-3800 | 30 | 70 | DFT-64QAM | M | Inner_1RB_Right | 25.46 | 24.35 | 27.95 | 21.85 | PASS |
| N78-3700-3800 | 30 | 70 | DFT-64QAM | M | Outer_Full | 23.87 | 22.62 | 26.3 | 20.2 | PASS |
| N78-3700-3800 | 30 | 70 | DFT-256QAM | M | Inner_1RB_Left | 23.72 | 22.6 | 26.21 | 20.11 | PASS |
| N78-3700-3800 | 30 | 70 | DFT-256QAM | M | Inner_1RB_Right | 23.85 | 22.57 | 26.27 | 20.17 | PASS |
| N78-3700-3800 | 30 | 70 | DFT-256QAM | M | Outer_Full | 23.36 | 21.87 | 25.69 | 19.59 | PASS |
| N78-3700-3800 | 30 | 70 | CP-QPSK | M | Inner_1RB_Left | 25.04 | 23.64 | 27.41 | 21.31 | PASS |
| N78-3700-3800 | 30 | 70 | CP-QPSK | M | Inner_1RB_Right | 24.98 | 23.75 | 27.42 | 21.32 | PASS |
| N78-3700-3800 | 30 | 70 | CP-QPSK | M | Outer_Full | 22.62 | 21.27 | 25.01 | 18.91 | PASS |
| N78-3700-3800 | 30 | 70 | CP-16QAM | M | Inner_1RB_Left | 24.63 | 23.16 | 26.97 | 20.87 | PASS |
| N78-3700-3800 | 30 | 70 | CP-16QAM | M | Inner_1RB_Right | 24.61 | 23.34 | 27.03 | 20.93 | PASS |
| N78-3700-3800 | 30 | 70 | CP-16QAM | M | Outer_Full | 22.57 | 21.22 | 24.96 | 18.86 | PASS |
| N78-3700-3800 | 30 | 70 | CP-64QAM | M | Inner_1RB_Left | 22.84 | 21.39 | 25.19 | 19.09 | PASS |
| N78-3700-3800 | 30 | 70 | CP-64QAM | M | Inner_1RB_Right | 22.56 | 21.52 | 25.08 | 18.98 | PASS |
| N78-3700-3800 | 30 | 70 | CP-64QAM | M | Outer_Full | 22.1 | 20.83 | 24.52 | 18.42 | PASS |
| N78-3700-3800 | 30 | 70 | CP-256QAM | M | Inner_1RB_Left | 18.98 | 18.01 | 21.53 | 15.43 | PASS |
| N78-3700-3800 | 30 | 70 | CP-256QAM | M | Inner_1RB_Right | 19.01 | 17.82 | 21.47 | 15.37 | PASS |
| N78-3700-3800 | 30 | 70 | CP-256QAM | M | Outer_Full | 19.13 | 17.86 | 21.55 | 15.45 | PASS |
| N78-3700-3800 | 30 | 70 | DFT-PI2BPSK | H | Inner_1RB_Left | 24.98 | 23.73 | 27.41 | 21.31 | PASS |
| N78-3700-3800 | 30 | 70 | DFT-PI2BPSK | H | Inner_1RB_Right | 26.57 | 25.62 | 29.13 | 23.03 | PASS |
| N78-3700-3800 | 30 | 70 | DFT-PI2BPSK | H | Outer_Full | 26.8 | 25.34 | 29.14 | 23.04 | PASS |
| N78-3700-3800 | 30 | 70 | DFT-QPSK | H | Inner_1RB_Left | 24.78 | 23.92 | 27.38 | 21.28 | PASS |
| N78-3700-3800 | 30 | 70 | DFT-QPSK | H | Inner_1RB_Right | 26.57 | 25.43 | 29.05 | 22.95 | PASS |
| N78-3700-3800 | 30 | 70 | DFT-QPSK | H | Outer_Full | 26.71 | 25.56 | 29.18 | 23.08 | PASS |
| N78-3700-3800 | 30 | 70 | DFT-16QAM | H | Inner_1RB_Left | 24.77 | 23.55 | 27.21 | 21.11 | PASS |
| N78-3700-3800 | 30 | 70 | DFT-16QAM | H | Inner_1RB_Right | 26.29 | 24.52 | 28.5 | 22.4 | PASS |
| N78-3700-3800 | 30 | 70 | DFT-16QAM | H | Outer_Full | 26.06 | 24.99 | 28.57 | 22.47 | PASS |
| N78-3700-3800 | 30 | 70 | DFT-64QAM | H | Inner_1RB_Left | 23.81 | 22.46 | 26.2 | 20.1 | PASS |
| N78-3700-3800 | 30 | 70 | DFT-64QAM | H | Inner_1RB_Right | 25.64 | 24.53 | 28.13 | 22.03 | PASS |
| N78-3700-3800 | 30 | 70 | DFT-64QAM | H | Outer_Full | 25.54 | 24.43 | 28.03 | 21.93 | PASS |
| N78-3700-3800 | 30 | 70 | DFT-256QAM | H | Inner_1RB_Left | 23.73 | 22.48 | 26.16 | 20.06 | PASS |
| N78-3700-3800 | 30 | 70 | DFT-256QAM | H | Inner_1RB_Right | 23.84 | 22.72 | 26.33 | 20.23 | PASS |
| N78-3700-3800 | 30 | 70 | DFT-256QAM | H | Outer_Full | 23.84 | 22.56 | 26.26 | 20.16 | PASS |
| N78-3700-3800 | 30 | 70 | CP-QPSK | H | Inner_1RB_Left | 23.49 | 22 | 25.82 | 19.72 | PASS |
| N78-3700-3800 | 30 | 70 | CP-QPSK | H | Inner_1RB_Right | 25.18 | 23.83 | 27.57 | 21.47 | PASS |
| N78-3700-3800 | 30 | 70 | CP-QPSK | H | Outer_Full | 22.61 | 21.22 | 24.98 | 18.88 | PASS |
| N78-3700-3800 | 30 | 70 | CP-16QAM | H | Inner_1RB_Left | 24.8 | 23.57 | 27.24 | 21.14 | PASS |



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Report No.: SEWM2304000122RG02

Rev.: 01

Page: 33 of 303

| | | | | | | | | | | |
|---------------|----|----|-------------|---|-----------------|-------|-------|-------|-------|------|
| N78-3700-3800 | 30 | 70 | CP-16QAM | H | Inner_1RB_Right | 24.73 | 23.1 | 27 | 20.9 | PASS |
| N78-3700-3800 | 30 | 70 | CP-16QAM | H | Outer_Full | 22.56 | 21.25 | 24.96 | 18.86 | PASS |
| N78-3700-3800 | 30 | 70 | CP-64QAM | H | Inner_1RB_Left | 22.73 | 21.64 | 25.23 | 19.13 | PASS |
| N78-3700-3800 | 30 | 70 | CP-64QAM | H | Inner_1RB_Right | 22.77 | 21.37 | 25.14 | 19.04 | PASS |
| N78-3700-3800 | 30 | 70 | CP-64QAM | H | Outer_Full | 22.08 | 20.78 | 24.49 | 18.39 | PASS |
| N78-3700-3800 | 30 | 70 | CP-256QAM | H | Inner_1RB_Left | 19.1 | 17.99 | 21.59 | 15.49 | PASS |
| N78-3700-3800 | 30 | 70 | CP-256QAM | H | Inner_1RB_Right | 19.34 | 17.9 | 21.69 | 15.59 | PASS |
| N78-3700-3800 | 30 | 70 | CP-256QAM | H | Outer_Full | 19.14 | 17.78 | 21.52 | 15.42 | PASS |
| N78-3700-3800 | 30 | 80 | DFT-PI2BPSK | L | Inner_1RB_Left | 26.57 | 25.62 | 29.13 | 23.03 | PASS |
| N78-3700-3800 | 30 | 80 | DFT-PI2BPSK | L | Inner_1RB_Right | 26.89 | 25.43 | 29.23 | 23.13 | PASS |
| N78-3700-3800 | 30 | 80 | DFT-PI2BPSK | L | Outer_Full | 24.86 | 24 | 27.46 | 21.36 | PASS |
| N78-3700-3800 | 30 | 80 | DFT-QPSK | L | Inner_1RB_Left | 26.83 | 25.55 | 29.25 | 23.15 | PASS |
| N78-3700-3800 | 30 | 80 | DFT-QPSK | L | Inner_1RB_Right | 26.86 | 25.71 | 29.33 | 23.23 | PASS |
| N78-3700-3800 | 30 | 80 | DFT-QPSK | L | Outer_Full | 24.68 | 23.46 | 27.12 | 21.02 | PASS |
| N78-3700-3800 | 30 | 80 | DFT-16QAM | L | Inner_1RB_Left | 26.29 | 24.52 | 28.5 | 22.4 | PASS |
| N78-3700-3800 | 30 | 80 | DFT-16QAM | L | Inner_1RB_Right | 25.97 | 24.9 | 28.48 | 22.38 | PASS |
| N78-3700-3800 | 30 | 80 | DFT-16QAM | L | Outer_Full | 23.89 | 22.54 | 26.28 | 20.18 | PASS |
| N78-3700-3800 | 30 | 80 | DFT-64QAM | L | Inner_1RB_Left | 25.61 | 24.5 | 28.1 | 22 | PASS |
| N78-3700-3800 | 30 | 80 | DFT-64QAM | L | Inner_1RB_Right | 25.48 | 24.37 | 27.97 | 21.87 | PASS |
| N78-3700-3800 | 30 | 80 | DFT-64QAM | L | Outer_Full | 23.75 | 22.5 | 26.18 | 20.08 | PASS |
| N78-3700-3800 | 30 | 80 | DFT-256QAM | L | Inner_1RB_Left | 23.67 | 22.55 | 26.16 | 20.06 | PASS |
| N78-3700-3800 | 30 | 80 | DFT-256QAM | L | Inner_1RB_Right | 23.9 | 22.62 | 26.32 | 20.22 | PASS |
| N78-3700-3800 | 30 | 80 | DFT-256QAM | L | Outer_Full | 23.55 | 22.06 | 25.88 | 19.78 | PASS |
| N78-3700-3800 | 30 | 80 | CP-QPSK | L | Inner_1RB_Left | 24.93 | 23.79 | 27.41 | 21.31 | PASS |
| N78-3700-3800 | 30 | 80 | CP-QPSK | L | Inner_1RB_Right | 24.88 | 23.76 | 27.37 | 21.27 | PASS |
| N78-3700-3800 | 30 | 80 | CP-QPSK | L | Outer_Full | 22.64 | 21.35 | 25.05 | 18.95 | PASS |
| N78-3700-3800 | 30 | 80 | CP-16QAM | L | Inner_1RB_Left | 24.32 | 23.16 | 26.79 | 20.69 | PASS |
| N78-3700-3800 | 30 | 80 | CP-16QAM | L | Inner_1RB_Right | 24.65 | 23.48 | 27.11 | 21.01 | PASS |
| N78-3700-3800 | 30 | 80 | CP-16QAM | L | Outer_Full | 22.61 | 21.3 | 25.01 | 18.91 | PASS |
| N78-3700-3800 | 30 | 80 | CP-64QAM | L | Inner_1RB_Left | 22.75 | 21.53 | 25.19 | 19.09 | PASS |
| N78-3700-3800 | 30 | 80 | CP-64QAM | L | Inner_1RB_Right | 22.73 | 21.54 | 25.19 | 19.09 | PASS |
| N78-3700-3800 | 30 | 80 | CP-64QAM | L | Outer_Full | 22.12 | 20.87 | 24.55 | 18.45 | PASS |
| N78-3700-3800 | 30 | 80 | CP-256QAM | L | Inner_1RB_Left | 19.1 | 18.18 | 21.67 | 15.57 | PASS |
| N78-3700-3800 | 30 | 80 | CP-256QAM | L | Inner_1RB_Right | 18.78 | 17.78 | 21.32 | 15.22 | PASS |
| N78-3700-3800 | 30 | 80 | CP-256QAM | L | Outer_Full | 19.19 | 17.89 | 21.6 | 15.5 | PASS |
| N78-3700-3800 | 30 | 80 | DFT-PI2BPSK | M | Inner_1RB_Left | 26.72 | 25.53 | 29.18 | 23.08 | PASS |
| N78-3700-3800 | 30 | 80 | DFT-PI2BPSK | M | Inner_1RB_Right | 26.95 | 25.49 | 29.29 | 23.19 | PASS |
| N78-3700-3800 | 30 | 80 | DFT-PI2BPSK | M | Outer_Full | 24.86 | 24 | 27.46 | 21.36 | PASS |



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Report No.: SEWM2304000122RG02

Rev.: 01

Page: 34 of 303

| | | | | | | | | | | |
|---------------|----|----|-------------|---|-----------------|-------|-------|-------|-------|------|
| N78-3700-3800 | 30 | 80 | DFT-QPSK | M | Inner_1RB_Left | 26.88 | 25.6 | 29.3 | 23.2 | PASS |
| N78-3700-3800 | 30 | 80 | DFT-QPSK | M | Inner_1RB_Right | 26.87 | 25.72 | 29.34 | 23.24 | PASS |
| N78-3700-3800 | 30 | 80 | DFT-QPSK | M | Outer_Full | 24.87 | 23.65 | 27.31 | 21.21 | PASS |
| N78-3700-3800 | 30 | 80 | DFT-16QAM | M | Inner_1RB_Left | 26.09 | 24.32 | 28.3 | 22.2 | PASS |
| N78-3700-3800 | 30 | 80 | DFT-16QAM | M | Inner_1RB_Right | 26.1 | 25.03 | 28.61 | 22.51 | PASS |
| N78-3700-3800 | 30 | 80 | DFT-16QAM | M | Outer_Full | 23.99 | 22.64 | 26.38 | 20.28 | PASS |
| N78-3700-3800 | 30 | 80 | DFT-64QAM | M | Inner_1RB_Left | 25.59 | 24.48 | 28.08 | 21.98 | PASS |
| N78-3700-3800 | 30 | 80 | DFT-64QAM | M | Inner_1RB_Right | 25.36 | 24.25 | 27.85 | 21.75 | PASS |
| N78-3700-3800 | 30 | 80 | DFT-64QAM | M | Outer_Full | 23.69 | 22.44 | 26.12 | 20.02 | PASS |
| N78-3700-3800 | 30 | 80 | DFT-256QAM | M | Inner_1RB_Left | 23.81 | 22.69 | 26.3 | 20.2 | PASS |
| N78-3700-3800 | 30 | 80 | DFT-256QAM | M | Inner_1RB_Right | 23.78 | 22.5 | 26.2 | 20.1 | PASS |
| N78-3700-3800 | 30 | 80 | DFT-256QAM | M | Outer_Full | 23.45 | 21.96 | 25.78 | 19.68 | PASS |
| N78-3700-3800 | 30 | 80 | CP-QPSK | M | Inner_1RB_Left | 25.04 | 23.44 | 27.32 | 21.22 | PASS |
| N78-3700-3800 | 30 | 80 | CP-QPSK | M | Inner_1RB_Right | 24.86 | 23.63 | 27.3 | 21.2 | PASS |
| N78-3700-3800 | 30 | 80 | CP-QPSK | M | Outer_Full | 22.58 | 21.2 | 24.95 | 18.85 | PASS |
| N78-3700-3800 | 30 | 80 | CP-16QAM | M | Inner_1RB_Left | 24.54 | 22.85 | 26.79 | 20.69 | PASS |
| N78-3700-3800 | 30 | 80 | CP-16QAM | M | Inner_1RB_Right | 24.57 | 23.16 | 26.93 | 20.83 | PASS |
| N78-3700-3800 | 30 | 80 | CP-16QAM | M | Outer_Full | 22.61 | 21.21 | 24.98 | 18.88 | PASS |
| N78-3700-3800 | 30 | 80 | CP-64QAM | M | Inner_1RB_Left | 22.78 | 21.12 | 25.04 | 18.94 | PASS |
| N78-3700-3800 | 30 | 80 | CP-64QAM | M | Inner_1RB_Right | 22.78 | 21.57 | 25.23 | 19.13 | PASS |
| N78-3700-3800 | 30 | 80 | CP-64QAM | M | Outer_Full | 22.13 | 20.87 | 24.56 | 18.46 | PASS |
| N78-3700-3800 | 30 | 80 | CP-256QAM | M | Inner_1RB_Left | 19.31 | 17.53 | 21.52 | 15.42 | PASS |
| N78-3700-3800 | 30 | 80 | CP-256QAM | M | Inner_1RB_Right | 18.9 | 17.94 | 21.46 | 15.36 | PASS |
| N78-3700-3800 | 30 | 80 | CP-256QAM | M | Outer_Full | 19.09 | 17.87 | 21.53 | 15.43 | PASS |
| N78-3700-3800 | 30 | 80 | DFT-PI2BPSK | H | Inner_1RB_Left | 26.53 | 25.61 | 29.10 | 23.00 | PASS |
| N78-3700-3800 | 30 | 80 | DFT-PI2BPSK | H | Inner_1RB_Right | 26.89 | 25.43 | 29.23 | 23.13 | PASS |
| N78-3700-3800 | 30 | 80 | DFT-PI2BPSK | H | Outer_Full | 24.95 | 24.09 | 27.55 | 21.45 | PASS |
| N78-3700-3800 | 30 | 80 | DFT-QPSK | H | Inner_1RB_Left | 26.83 | 25.55 | 29.25 | 23.15 | PASS |
| N78-3700-3800 | 30 | 80 | DFT-QPSK | H | Inner_1RB_Right | 26.82 | 25.67 | 29.29 | 23.19 | PASS |
| N78-3700-3800 | 30 | 80 | DFT-QPSK | H | Outer_Full | 24.78 | 23.56 | 27.22 | 21.12 | PASS |
| N78-3700-3800 | 30 | 80 | DFT-16QAM | H | Inner_1RB_Left | 26.19 | 24.42 | 28.4 | 22.3 | PASS |
| N78-3700-3800 | 30 | 80 | DFT-16QAM | H | Inner_1RB_Right | 26.15 | 25.08 | 28.66 | 22.56 | PASS |
| N78-3700-3800 | 30 | 80 | DFT-16QAM | H | Outer_Full | 23.97 | 22.62 | 26.36 | 20.26 | PASS |
| N78-3700-3800 | 30 | 80 | DFT-64QAM | H | Inner_1RB_Left | 25.59 | 24.48 | 28.08 | 21.98 | PASS |
| N78-3700-3800 | 30 | 80 | DFT-64QAM | H | Inner_1RB_Right | 25.48 | 24.37 | 27.97 | 21.87 | PASS |
| N78-3700-3800 | 30 | 80 | DFT-64QAM | H | Outer_Full | 23.8 | 22.55 | 26.23 | 20.13 | PASS |
| N78-3700-3800 | 30 | 80 | DFT-256QAM | H | Inner_1RB_Left | 23.84 | 22.72 | 26.33 | 20.23 | PASS |
| N78-3700-3800 | 30 | 80 | DFT-256QAM | H | Inner_1RB_Right | 23.86 | 22.58 | 26.28 | 20.18 | PASS |



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Report No.: SEWM2304000122RG02

Rev.: 01

Page: 35 of 303

| | | | | | | | | | | |
|---------------|----|----|-------------|---|-----------------|-------|-------|-------|-------|------|
| N78-3700-3800 | 30 | 80 | DFT-256QAM | H | Outer_Full | 23.34 | 21.85 | 25.67 | 19.57 | PASS |
| N78-3700-3800 | 30 | 80 | CP-QPSK | H | Inner_1RB_Left | 25.24 | 23.59 | 27.5 | 21.4 | PASS |
| N78-3700-3800 | 30 | 80 | CP-QPSK | H | Inner_1RB_Right | 22.64 | 21.14 | 24.96 | 18.86 | PASS |
| N78-3700-3800 | 30 | 80 | CP-QPSK | H | Outer_Full | 24.42 | 23.35 | 26.93 | 20.83 | PASS |
| N78-3700-3800 | 30 | 80 | CP-16QAM | H | Inner_1RB_Left | 24.71 | 22.81 | 26.87 | 20.77 | PASS |
| N78-3700-3800 | 30 | 80 | CP-16QAM | H | Inner_1RB_Right | 22.62 | 21.11 | 24.94 | 18.84 | PASS |
| N78-3700-3800 | 30 | 80 | CP-16QAM | H | Outer_Full | 22.73 | 21.46 | 25.15 | 19.05 | PASS |
| N78-3700-3800 | 30 | 80 | CP-64QAM | H | Inner_1RB_Left | 22.91 | 21.17 | 25.14 | 19.04 | PASS |
| N78-3700-3800 | 30 | 80 | CP-64QAM | H | Inner_1RB_Right | 22.1 | 20.72 | 24.47 | 18.37 | PASS |
| N78-3700-3800 | 30 | 80 | CP-64QAM | H | Outer_Full | 19.1 | 17.74 | 21.48 | 15.38 | PASS |
| N78-3700-3800 | 30 | 80 | CP-256QAM | H | Inner_1RB_Left | 19.03 | 17.58 | 21.38 | 15.28 | PASS |
| N78-3700-3800 | 30 | 80 | CP-256QAM | H | Inner_1RB_Right | 19.01 | 17.7 | 21.41 | 15.31 | PASS |
| N78-3700-3800 | 30 | 80 | CP-256QAM | H | Outer_Full | 19.58 | 17.69 | 21.75 | 15.65 | PASS |
| N78-3700-3800 | 30 | 90 | DFT-PI2BPSK | L | Inner_1RB_Left | 26.94 | 25.48 | 29.28 | 23.18 | PASS |
| N78-3700-3800 | 30 | 90 | DFT-PI2BPSK | L | Inner_1RB_Right | 24.79 | 23.93 | 27.39 | 21.29 | PASS |
| N78-3700-3800 | 30 | 90 | DFT-PI2BPSK | L | Outer_Full | 26.88 | 25.6 | 29.3 | 23.2 | PASS |
| N78-3700-3800 | 30 | 90 | DFT-QPSK | L | Inner_1RB_Left | 26.92 | 25.77 | 29.39 | 23.29 | PASS |
| N78-3700-3800 | 30 | 90 | DFT-QPSK | L | Inner_1RB_Right | 24.76 | 23.54 | 27.2 | 21.1 | PASS |
| N78-3700-3800 | 30 | 90 | DFT-QPSK | L | Outer_Full | 26.21 | 24.44 | 28.42 | 22.32 | PASS |
| N78-3700-3800 | 30 | 90 | DFT-16QAM | L | Inner_1RB_Left | 26.08 | 25.01 | 28.59 | 22.49 | PASS |
| N78-3700-3800 | 30 | 90 | DFT-16QAM | L | Inner_1RB_Right | 23.85 | 22.5 | 26.24 | 20.14 | PASS |
| N78-3700-3800 | 30 | 90 | DFT-16QAM | L | Outer_Full | 25.54 | 24.43 | 28.03 | 21.93 | PASS |
| N78-3700-3800 | 30 | 90 | DFT-64QAM | L | Inner_1RB_Left | 25.49 | 24.38 | 27.98 | 21.88 | PASS |
| N78-3700-3800 | 30 | 90 | DFT-64QAM | L | Inner_1RB_Right | 23.82 | 22.57 | 26.25 | 20.15 | PASS |
| N78-3700-3800 | 30 | 90 | DFT-64QAM | L | Outer_Full | 23.83 | 22.71 | 26.32 | 20.22 | PASS |
| N78-3700-3800 | 30 | 90 | DFT-256QAM | L | Inner_1RB_Left | 23.68 | 22.4 | 26.1 | 20 | PASS |
| N78-3700-3800 | 30 | 90 | DFT-256QAM | L | Inner_1RB_Right | 23.54 | 22.05 | 25.87 | 19.77 | PASS |
| N78-3700-3800 | 30 | 90 | DFT-256QAM | L | Outer_Full | 24.9 | 23.47 | 27.25 | 21.15 | PASS |
| N78-3700-3800 | 30 | 90 | CP-QPSK | L | Inner_1RB_Left | 25.2 | 23.91 | 27.61 | 21.51 | PASS |
| N78-3700-3800 | 30 | 90 | CP-QPSK | L | Inner_1RB_Right | 22.59 | 21.26 | 24.99 | 18.89 | PASS |
| N78-3700-3800 | 30 | 90 | CP-QPSK | L | Outer_Full | 24.42 | 23.17 | 26.85 | 20.75 | PASS |
| N78-3700-3800 | 30 | 90 | CP-16QAM | L | Inner_1RB_Left | 24.62 | 23.37 | 27.05 | 20.95 | PASS |
| N78-3700-3800 | 30 | 90 | CP-16QAM | L | Inner_1RB_Right | 22.65 | 21.28 | 25.03 | 18.93 | PASS |
| N78-3700-3800 | 30 | 90 | CP-16QAM | L | Outer_Full | 22.7 | 21.44 | 25.13 | 19.03 | PASS |
| N78-3700-3800 | 30 | 90 | CP-64QAM | L | Inner_1RB_Left | 22.71 | 21.49 | 25.15 | 19.05 | PASS |
| N78-3700-3800 | 30 | 90 | CP-64QAM | L | Inner_1RB_Right | 22.16 | 20.84 | 24.56 | 18.46 | PASS |
| N78-3700-3800 | 30 | 90 | CP-64QAM | L | Outer_Full | 18.98 | 17.69 | 21.39 | 15.29 | PASS |
| N78-3700-3800 | 30 | 90 | CP-256QAM | L | Inner_1RB_Left | 19.03 | 18.22 | 21.65 | 15.55 | PASS |



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Report No.: SEWM2304000122RG02

Rev.: 01

Page: 36 of 303

| | | | | | | | | | | |
|---------------|----|----|-------------|---|-----------------|-------|-------|-------|-------|------|
| N78-3700-3800 | 30 | 90 | CP-256QAM | L | Inner_1RB_Right | 19.17 | 17.93 | 21.6 | 15.5 | PASS |
| N78-3700-3800 | 30 | 90 | CP-256QAM | L | Outer_Full | 19.59 | 17.57 | 21.71 | 15.61 | PASS |
| N78-3700-3800 | 30 | 90 | DFT-PI2BPSK | M | Inner_1RB_Left | 26.9 | 25.44 | 29.24 | 23.14 | PASS |
| N78-3700-3800 | 30 | 90 | DFT-PI2BPSK | M | Inner_1RB_Right | 24.82 | 23.96 | 27.42 | 21.32 | PASS |
| N78-3700-3800 | 30 | 90 | DFT-PI2BPSK | M | Outer_Full | 26.99 | 25.71 | 29.41 | 23.31 | PASS |
| N78-3700-3800 | 30 | 90 | DFT-QPSK | M | Inner_1RB_Left | 26.86 | 25.71 | 29.33 | 23.23 | PASS |
| N78-3700-3800 | 30 | 90 | DFT-QPSK | M | Inner_1RB_Right | 24.8 | 23.58 | 27.24 | 21.14 | PASS |
| N78-3700-3800 | 30 | 90 | DFT-QPSK | M | Outer_Full | 26.23 | 24.46 | 28.44 | 22.34 | PASS |
| N78-3700-3800 | 30 | 90 | DFT-16QAM | M | Inner_1RB_Left | 26.03 | 24.96 | 28.54 | 22.44 | PASS |
| N78-3700-3800 | 30 | 90 | DFT-16QAM | M | Inner_1RB_Right | 23.84 | 22.49 | 26.23 | 20.13 | PASS |
| N78-3700-3800 | 30 | 90 | DFT-16QAM | M | Outer_Full | 25.56 | 24.45 | 28.05 | 21.95 | PASS |
| N78-3700-3800 | 30 | 90 | DFT-64QAM | M | Inner_1RB_Left | 25.39 | 24.28 | 27.88 | 21.78 | PASS |
| N78-3700-3800 | 30 | 90 | DFT-64QAM | M | Inner_1RB_Right | 23.84 | 22.59 | 26.27 | 20.17 | PASS |
| N78-3700-3800 | 30 | 90 | DFT-64QAM | M | Outer_Full | 23.73 | 22.61 | 26.22 | 20.12 | PASS |
| N78-3700-3800 | 30 | 90 | DFT-256QAM | M | Inner_1RB_Left | 23.82 | 22.54 | 26.24 | 20.14 | PASS |
| N78-3700-3800 | 30 | 90 | DFT-256QAM | M | Inner_1RB_Right | 23.48 | 21.99 | 25.81 | 19.71 | PASS |
| N78-3700-3800 | 30 | 90 | DFT-256QAM | M | Outer_Full | 24.93 | 23.44 | 27.26 | 21.16 | PASS |
| N78-3700-3800 | 30 | 90 | CP-QPSK | M | Inner_1RB_Left | 25.12 | 23.49 | 27.39 | 21.29 | PASS |
| N78-3700-3800 | 30 | 90 | CP-QPSK | M | Inner_1RB_Right | 22.62 | 21.15 | 24.96 | 18.86 | PASS |
| N78-3700-3800 | 30 | 90 | CP-QPSK | M | Outer_Full | 24.46 | 23.03 | 26.81 | 20.71 | PASS |
| N78-3700-3800 | 30 | 90 | CP-16QAM | M | Inner_1RB_Left | 24.83 | 23.13 | 27.07 | 20.97 | PASS |
| N78-3700-3800 | 30 | 90 | CP-16QAM | M | Inner_1RB_Right | 22.67 | 21.19 | 25 | 18.9 | PASS |
| N78-3700-3800 | 30 | 90 | CP-16QAM | M | Outer_Full | 22.78 | 21.28 | 25.1 | 19 | PASS |
| N78-3700-3800 | 30 | 90 | CP-64QAM | M | Inner_1RB_Left | 22.96 | 21.44 | 25.28 | 19.18 | PASS |
| N78-3700-3800 | 30 | 90 | CP-64QAM | M | Inner_1RB_Right | 22.11 | 20.74 | 24.49 | 18.39 | PASS |
| N78-3700-3800 | 30 | 90 | CP-64QAM | M | Outer_Full | 19.32 | 17.5 | 21.51 | 15.41 | PASS |
| N78-3700-3800 | 30 | 90 | CP-256QAM | M | Inner_1RB_Left | 19.25 | 18.01 | 21.68 | 15.58 | PASS |
| N78-3700-3800 | 30 | 90 | CP-256QAM | M | Inner_1RB_Right | 19.19 | 17.84 | 21.58 | 15.48 | PASS |
| N78-3700-3800 | 30 | 90 | CP-256QAM | M | Outer_Full | 19.67 | 17.82 | 21.85 | 15.75 | PASS |
| N78-3700-3800 | 30 | 90 | DFT-PI2BPSK | H | Inner_1RB_Left | 26.93 | 25.47 | 29.27 | 23.17 | PASS |
| N78-3700-3800 | 30 | 90 | DFT-PI2BPSK | H | Inner_1RB_Right | 24.77 | 23.91 | 27.37 | 21.27 | PASS |
| N78-3700-3800 | 30 | 90 | DFT-PI2BPSK | H | Outer_Full | 26.87 | 25.59 | 29.29 | 23.19 | PASS |
| N78-3700-3800 | 30 | 90 | DFT-QPSK | H | Inner_1RB_Left | 26.75 | 25.6 | 29.22 | 23.12 | PASS |
| N78-3700-3800 | 30 | 90 | DFT-QPSK | H | Inner_1RB_Right | 24.75 | 23.53 | 27.19 | 21.09 | PASS |
| N78-3700-3800 | 30 | 90 | DFT-QPSK | H | Outer_Full | 26.23 | 24.46 | 28.44 | 22.34 | PASS |
| N78-3700-3800 | 30 | 90 | DFT-16QAM | H | Inner_1RB_Left | 26.14 | 25.07 | 28.65 | 22.55 | PASS |
| N78-3700-3800 | 30 | 90 | DFT-16QAM | H | Inner_1RB_Right | 23.89 | 22.54 | 26.28 | 20.18 | PASS |
| N78-3700-3800 | 30 | 90 | DFT-16QAM | H | Outer_Full | 25.43 | 24.32 | 27.92 | 21.82 | PASS |



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Report No.: SEWM2304000122RG02

Rev.: 01

Page: 37 of 303

| | | | | | | | | | | |
|---------------|----|-----|-------------|---|-----------------|-------|-------|-------|-------|------|
| N78-3700-3800 | 30 | 90 | DFT-64QAM | H | Inner_1RB_Left | 25.47 | 24.36 | 27.96 | 21.86 | PASS |
| N78-3700-3800 | 30 | 90 | DFT-64QAM | H | Inner_1RB_Right | 23.68 | 22.43 | 26.11 | 20.01 | PASS |
| N78-3700-3800 | 30 | 90 | DFT-64QAM | H | Outer_Full | 23.73 | 22.61 | 26.22 | 20.12 | PASS |
| N78-3700-3800 | 30 | 90 | DFT-256QAM | H | Inner_1RB_Left | 23.78 | 22.5 | 26.2 | 20.1 | PASS |
| N78-3700-3800 | 30 | 90 | DFT-256QAM | H | Inner_1RB_Right | 23.46 | 21.97 | 25.79 | 19.69 | PASS |
| N78-3700-3800 | 30 | 90 | DFT-256QAM | H | Outer_Full | 24.89 | 23.45 | 27.24 | 21.14 | PASS |
| N78-3700-3800 | 30 | 90 | CP-QPSK | H | Inner_1RB_Left | 25 | 23.46 | 27.31 | 21.21 | PASS |
| N78-3700-3800 | 30 | 90 | CP-QPSK | H | Inner_1RB_Right | 22.58 | 21.2 | 24.95 | 18.85 | PASS |
| N78-3700-3800 | 30 | 90 | CP-QPSK | H | Outer_Full | 24.51 | 22.83 | 26.76 | 20.66 | PASS |
| N78-3700-3800 | 30 | 90 | CP-16QAM | H | Inner_1RB_Left | 24.67 | 23.1 | 26.97 | 20.87 | PASS |
| N78-3700-3800 | 30 | 90 | CP-16QAM | H | Inner_1RB_Right | 22.62 | 21.24 | 24.99 | 18.89 | PASS |
| N78-3700-3800 | 30 | 90 | CP-16QAM | H | Outer_Full | 22.75 | 21.34 | 25.11 | 19.01 | PASS |
| N78-3700-3800 | 30 | 90 | CP-64QAM | H | Inner_1RB_Left | 22.99 | 21.2 | 25.2 | 19.1 | PASS |
| N78-3700-3800 | 30 | 90 | CP-64QAM | H | Inner_1RB_Right | 22.13 | 20.72 | 24.49 | 18.39 | PASS |
| N78-3700-3800 | 30 | 90 | CP-64QAM | H | Outer_Full | 19.14 | 17.57 | 21.44 | 15.34 | PASS |
| N78-3700-3800 | 30 | 90 | CP-256QAM | H | Inner_1RB_Left | 19.52 | 17.86 | 21.78 | 15.68 | PASS |
| N78-3700-3800 | 30 | 90 | CP-256QAM | H | Inner_1RB_Right | 19.14 | 17.79 | 21.53 | 15.43 | PASS |
| N78-3700-3800 | 30 | 90 | CP-256QAM | H | Outer_Full | 19.67 | 17.82 | 21.85 | 15.75 | PASS |
| N78-3700-3800 | 30 | 100 | DFT-PI2BPSK | L | Inner_1RB_Left | 26.9 | 25.44 | 29.24 | 23.14 | PASS |
| N78-3700-3800 | 30 | 100 | DFT-PI2BPSK | L | Inner_1RB_Right | 24.81 | 23.95 | 27.41 | 21.31 | PASS |
| N78-3700-3800 | 30 | 100 | DFT-PI2BPSK | L | Outer_Full | 26.87 | 25.59 | 29.29 | 23.19 | PASS |
| N78-3700-3800 | 30 | 100 | DFT-QPSK | L | Inner_1RB_Left | 26.87 | 25.72 | 29.34 | 23.24 | PASS |
| N78-3700-3800 | 30 | 100 | DFT-QPSK | L | Inner_1RB_Right | 24.72 | 23.5 | 27.16 | 21.06 | PASS |
| N78-3700-3800 | 30 | 100 | DFT-QPSK | L | Outer_Full | 26.13 | 24.36 | 28.34 | 22.24 | PASS |
| N78-3700-3800 | 30 | 100 | DFT-16QAM | L | Inner_1RB_Left | 26.19 | 25.12 | 28.7 | 22.6 | PASS |
| N78-3700-3800 | 30 | 100 | DFT-16QAM | L | Inner_1RB_Right | 23.98 | 22.63 | 26.37 | 20.27 | PASS |
| N78-3700-3800 | 30 | 100 | DFT-16QAM | L | Outer_Full | 25.62 | 24.51 | 28.11 | 22.01 | PASS |
| N78-3700-3800 | 30 | 100 | DFT-64QAM | L | Inner_1RB_Left | 25.44 | 24.33 | 27.93 | 21.83 | PASS |
| N78-3700-3800 | 30 | 100 | DFT-64QAM | L | Inner_1RB_Right | 23.74 | 22.49 | 26.17 | 20.07 | PASS |
| N78-3700-3800 | 30 | 100 | DFT-64QAM | L | Outer_Full | 23.71 | 22.59 | 26.2 | 20.1 | PASS |
| N78-3700-3800 | 30 | 100 | DFT-256QAM | L | Inner_1RB_Left | 23.7 | 22.42 | 26.12 | 20.02 | PASS |
| N78-3700-3800 | 30 | 100 | DFT-256QAM | L | Inner_1RB_Right | 23.44 | 21.95 | 25.77 | 19.67 | PASS |
| N78-3700-3800 | 30 | 100 | DFT-256QAM | L | Outer_Full | 24.89 | 23.58 | 27.29 | 21.19 | PASS |
| N78-3700-3800 | 30 | 100 | CP-QPSK | L | Inner_1RB_Left | 25.18 | 23.58 | 27.46 | 21.36 | PASS |
| N78-3700-3800 | 30 | 100 | CP-QPSK | L | Inner_1RB_Right | 22.62 | 21.3 | 25.02 | 18.92 | PASS |
| N78-3700-3800 | 30 | 100 | CP-QPSK | L | Outer_Full | 24.53 | 23.17 | 26.91 | 20.81 | PASS |
| N78-3700-3800 | 30 | 100 | CP-16QAM | L | Inner_1RB_Left | 24.88 | 23.29 | 27.17 | 21.07 | PASS |
| N78-3700-3800 | 30 | 100 | CP-16QAM | L | Inner_1RB_Right | 22.65 | 21.26 | 25.02 | 18.92 | PASS |



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Table with 11 columns: Test ID, Sample Size, Pass/Fail, Modulation, Bandwidth, Test Method, and Results. Contains 50 rows of test data for various modulation schemes like CP-16QAM, CP-64QAM, CP-256QAM, DFT-PI2BPSK, and DFT-QPSK.



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Report No.: SEWM2304000122RG02

Rev.: 01

Page: 39 of 303

| | | | | | | | | | | |
|---------------|----|-----|------------|---|-----------------|-------|-------|-------|-------|------|
| N78-3700-3800 | 30 | 100 | DFT-QPSK | H | Inner_1RB_Right | 24.81 | 23.59 | 27.25 | 21.15 | PASS |
| N78-3700-3800 | 30 | 100 | DFT-QPSK | H | Outer_Full | 26.22 | 24.45 | 28.43 | 22.33 | PASS |
| N78-3700-3800 | 30 | 100 | DFT-16QAM | H | Inner_1RB_Left | 26.08 | 25.01 | 28.59 | 22.49 | PASS |
| N78-3700-3800 | 30 | 100 | DFT-16QAM | H | Inner_1RB_Right | 23.77 | 22.42 | 26.16 | 20.06 | PASS |
| N78-3700-3800 | 30 | 100 | DFT-16QAM | H | Outer_Full | 25.51 | 24.4 | 28 | 21.9 | PASS |
| N78-3700-3800 | 30 | 100 | DFT-64QAM | H | Inner_1RB_Left | 25.4 | 24.29 | 27.89 | 21.79 | PASS |
| N78-3700-3800 | 30 | 100 | DFT-64QAM | H | Inner_1RB_Right | 23.74 | 22.49 | 26.17 | 20.07 | PASS |
| N78-3700-3800 | 30 | 100 | DFT-64QAM | H | Outer_Full | 23.66 | 22.54 | 26.15 | 20.05 | PASS |
| N78-3700-3800 | 30 | 100 | DFT-256QAM | H | Inner_1RB_Left | 23.82 | 22.54 | 26.24 | 20.14 | PASS |
| N78-3700-3800 | 30 | 100 | DFT-256QAM | H | Inner_1RB_Right | 23.38 | 21.89 | 25.71 | 19.61 | PASS |
| N78-3700-3800 | 30 | 100 | DFT-256QAM | H | Outer_Full | 25.1 | 23.64 | 27.44 | 21.34 | PASS |
| N78-3700-3800 | 30 | 100 | CP-QPSK | H | Inner_1RB_Left | 25.19 | 23.53 | 27.45 | 21.35 | PASS |
| N78-3700-3800 | 30 | 100 | CP-QPSK | H | Inner_1RB_Right | 22.64 | 21.24 | 25.01 | 18.91 | PASS |
| N78-3700-3800 | 30 | 100 | CP-QPSK | H | Outer_Full | 24.46 | 23.01 | 26.81 | 20.71 | PASS |
| N78-3700-3800 | 30 | 100 | CP-16QAM | H | Inner_1RB_Left | 24.73 | 23.05 | 26.98 | 20.88 | PASS |
| N78-3700-3800 | 30 | 100 | CP-16QAM | H | Inner_1RB_Right | 22.61 | 21.21 | 24.98 | 18.88 | PASS |
| N78-3700-3800 | 30 | 100 | CP-16QAM | H | Outer_Full | 22.65 | 21.31 | 25.04 | 18.94 | PASS |
| N78-3700-3800 | 30 | 100 | CP-64QAM | H | Inner_1RB_Left | 22.88 | 21.2 | 25.13 | 19.03 | PASS |
| N78-3700-3800 | 30 | 100 | CP-64QAM | H | Inner_1RB_Right | 22.16 | 20.75 | 24.52 | 18.42 | PASS |
| N78-3700-3800 | 30 | 100 | CP-64QAM | H | Outer_Full | 18.99 | 17.74 | 21.42 | 15.32 | PASS |
| N78-3700-3800 | 30 | 100 | CP-256QAM | H | Inner_1RB_Left | 19.22 | 17.66 | 21.52 | 15.42 | PASS |
| N78-3700-3800 | 30 | 100 | CP-256QAM | H | Inner_1RB_Right | 19.18 | 17.76 | 21.54 | 15.44 | PASS |



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Peak-to-Average Ratio for SA

Test Result

| Band | SCS | Bandwidth | Modulation | Channel | RB Config | Result | Limit | Verdict |
|---------------|-----|-----------|------------|---------|------------|--------|-------|---------|
| N78-3700-3800 | 30 | 100 | DFT-256QAM | L | Outer_Full | 9.41 | ≤13 | PASS |
| N78-3700-3800 | 30 | 100 | CP-256QAM | L | Outer_Full | 9.83 | ≤13 | PASS |
| N78-3700-3800 | 30 | 100 | DFT-256QAM | M | Outer_Full | 9.59 | ≤13 | PASS |
| N78-3700-3800 | 30 | 100 | CP-256QAM | M | Outer_Full | 10.04 | ≤13 | PASS |
| N78-3700-3800 | 30 | 100 | DFT-256QAM | H | Outer_Full | 9.39 | ≤13 | PASS |
| N78-3700-3800 | 30 | 100 | CP-256QAM | H | Outer_Full | 9.99 | ≤13 | PASS |

Test Result for MIMO

| Band | SCS | Bandwidth | Modulation | Channel | RB Config | DutyCycle | Factor | Result | Limit | Verdict |
|---------------|-----|-----------|------------|---------|------------|-----------|--------|--------|-------|---------|
| N78-3700-3800 | 30 | 100 | DFT-256QAM | L | Outer_Full | 100% | 0.00 | 9.95 | ≤13 | PASS |
| N78-3700-3800 | 30 | 100 | CP-256QAM | L | Outer_Full | 100% | 0.00 | 10.00 | ≤13 | PASS |
| N78-3700-3800 | 30 | 100 | DFT-256QAM | M | Outer_Full | 100% | 0.00 | 9.49 | ≤13 | PASS |
| N78-3700-3800 | 30 | 100 | CP-256QAM | M | Outer_Full | 100% | 0.00 | 9.76 | ≤13 | PASS |
| N78-3700-3800 | 30 | 100 | DFT-256QAM | H | Outer_Full | 100% | 0.00 | 9.76 | ≤13 | PASS |
| N78-3700-3800 | 30 | 100 | CP-256QAM | H | Outer_Full | 100% | 0.00 | 9.85 | ≤13 | PASS |



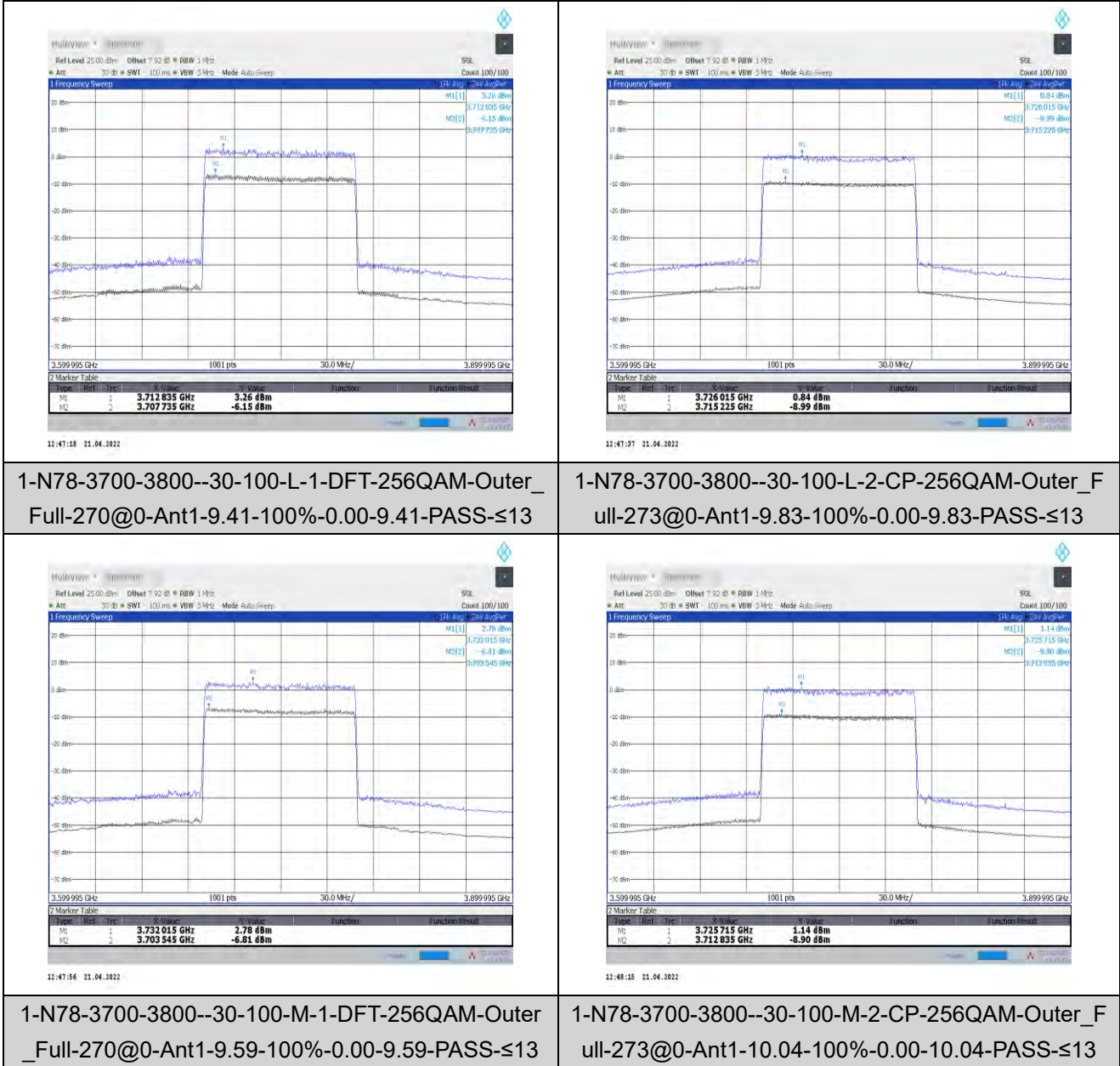
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Test Graphs



1-N78-3700-3800--30-100-L-1-DFT-256QAM-Outer_Full-270@0-Ant1-9.41-100%-0.00-9.41-PASS-≤13

1-N78-3700-3800--30-100-L-2-CP-256QAM-Outer_Full-273@0-Ant1-9.83-100%-0.00-9.83-PASS-≤13

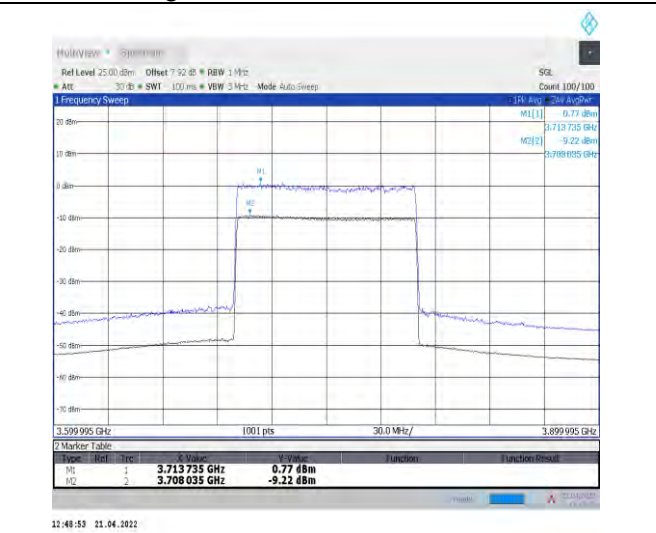
1-N78-3700-3800--30-100-M-1-DFT-256QAM-Outer_Full-270@0-Ant1-9.59-100%-0.00-9.59-PASS-≤13

1-N78-3700-3800--30-100-M-2-CP-256QAM-Outer_Full-273@0-Ant1-10.04-100%-0.00-10.04-PASS-≤13



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1-N78-3700-3800--30-100-H-1-DFT-256QAM-Outer
_Full-270@0-Ant1-9.39-100%-0.00-9.39-PASS-≤13

1-N78-3700-3800--30-100-H-2-CP-256QAM-Outer_F
ull-273@0-Ant1-9.99-100%-0.00-9.99-PASS-≤13

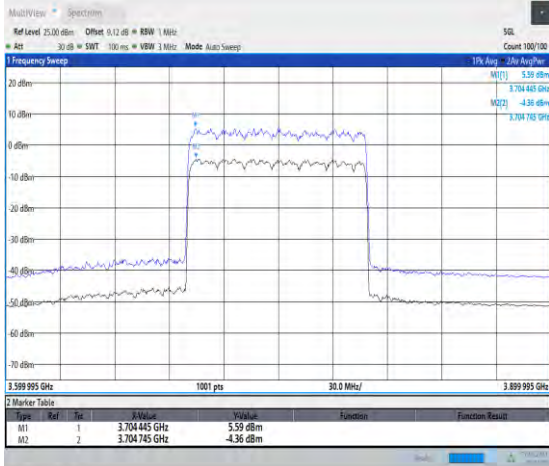
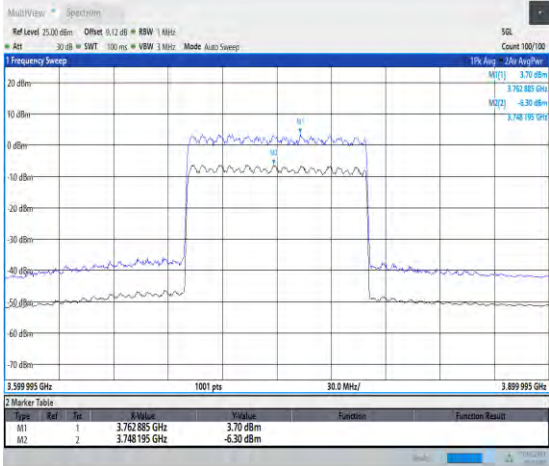
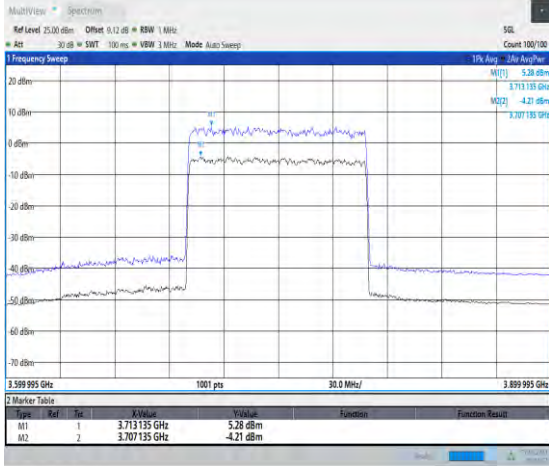
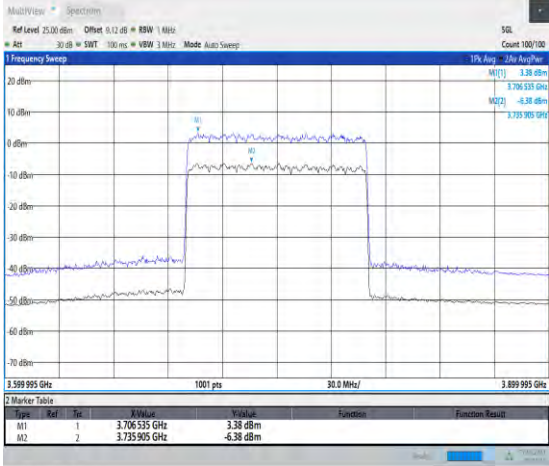


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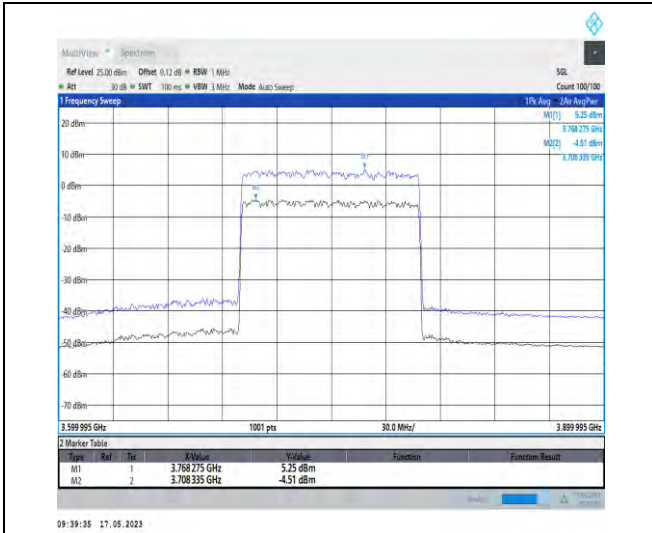
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Test Graphs for MIMO

| | |
|--|---|
|  <p>09:38:19 17.05.2023</p> |  <p>09:38:38 17.05.2023</p> |
| <p>1-N78-3700-3800-PC1-30-100-L-1-DFT-256QAM-Outer_Full-270@0-Ant1-9.95-100%-0.00-9.95-PASS-≤13</p> | <p>1-N78-3700-3800-PC1-30-100-L-2-CP-256QAM-Outer_Full-273@0-Ant1-10.00-100%-0.00-10.00-PASS-≤13</p> |
|  <p>09:38:57 17.05.2023</p> |  <p>09:39:16 17.05.2023</p> |
| <p>1-N78-3700-3800-PC1-30-100-M-1-DFT-256QAM-Outer_Full-270@0-Ant1-9.49-100%-0.00-9.49-PASS-≤13</p> | <p>1-N78-3700-3800-PC1-30-100-M-2-CP-256QAM-Outer_Full-273@0-Ant1-9.76-100%-0.00-9.76-PASS-≤13</p> |



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1-N78-3700-3800-PC1-30-100-H-1-DFT-256QAM-Outer_Full-270@0-Ant1-9.76-100%-0.00-9.76-PASS-≤

13



1-N78-3700-3800-PC1-30-100-H-2-CP-256QAM-Outer_Full-273@0-Ant1-9.85-100%-0.00-9.85-PASS-≤1

3



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Modulation characteristics for SA

Test Result

| Band | SCS | Bandwidth | Modulation | Channel | RB Config | Result | Verdict |
|---------------|-----|-----------|-------------|---------|------------|-----------|---------|
| N78-3700-3800 | 30 | 100 | DFT-PI2BPSK | M | Outer_Full | see graph | PASS |
| N78-3700-3800 | 30 | 100 | DFT-QPSK | M | Outer_Full | see graph | PASS |
| N78-3700-3800 | 30 | 100 | DFT-16QAM | M | Outer_Full | see graph | PASS |
| N78-3700-3800 | 30 | 100 | DFT-64QAM | M | Outer_Full | see graph | PASS |
| N78-3700-3800 | 30 | 100 | DFT-256QAM | M | Outer_Full | see graph | PASS |
| N78-3700-3800 | 30 | 100 | CP-QPSK | M | Outer_Full | see graph | PASS |
| N78-3700-3800 | 30 | 100 | CP-16QAM | M | Outer_Full | see graph | PASS |
| N78-3700-3800 | 30 | 100 | CP-64QAM | M | Outer_Full | see graph | PASS |
| N78-3700-3800 | 30 | 100 | CP-256QAM | M | Outer_Full | see graph | PASS |



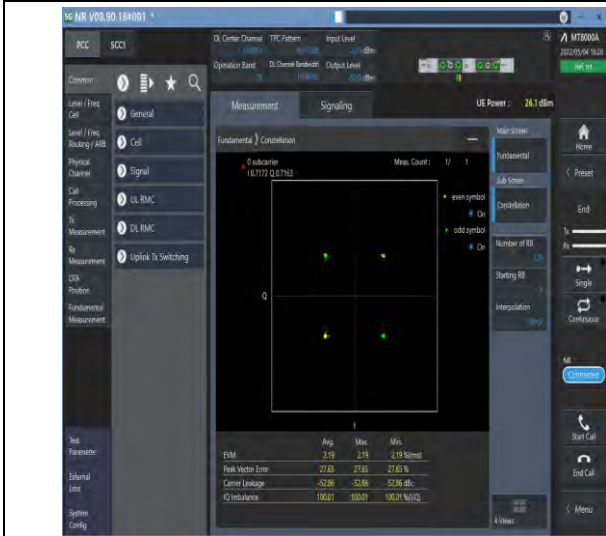
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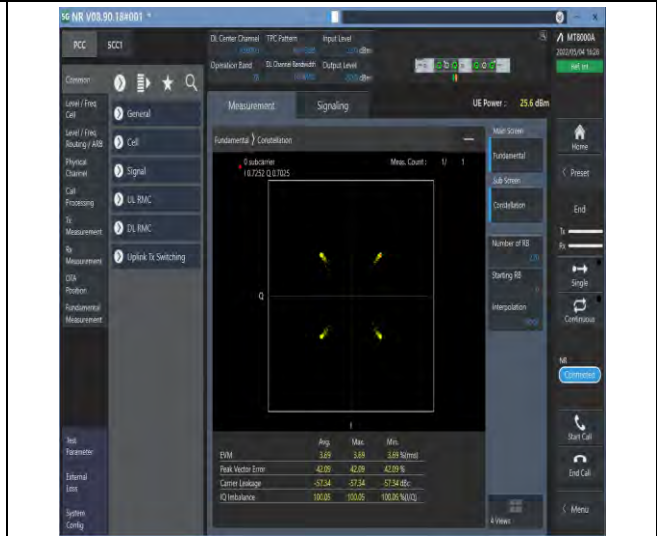
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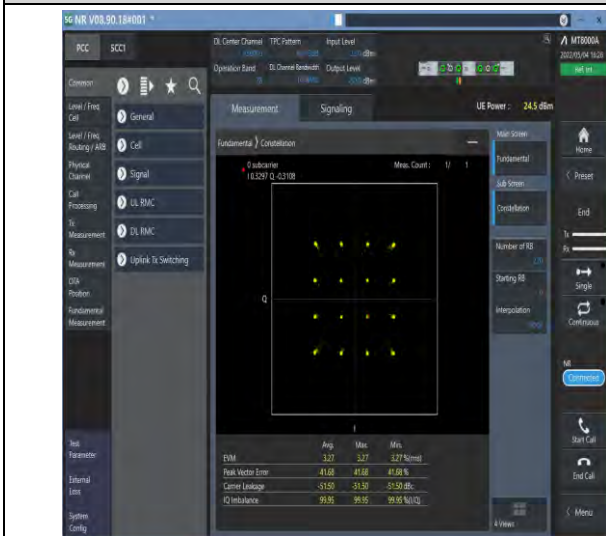
Test Graphs



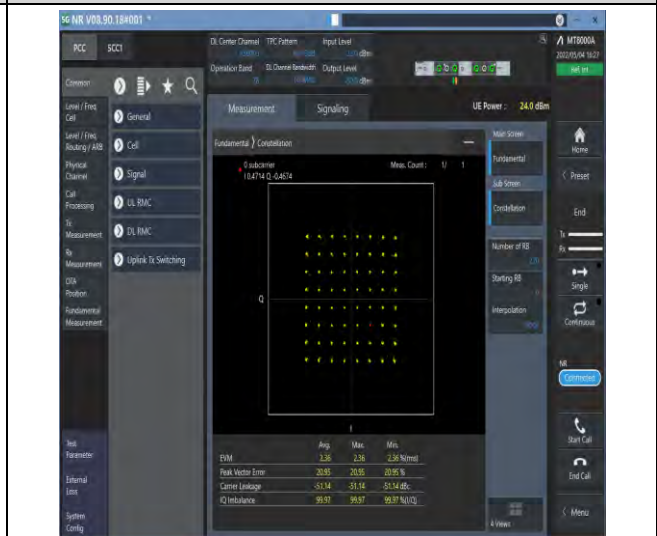
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1-N78-3700-3800--30-100-M-2-DFT-QPSK-Outer_Full-270@0-Ant1-see graph-PASS



1-N78-3700-3800--30-100-M-3-DFT-16QAM-Outer_Full-270@0-Ant1-see graph-PASS



1-N78-3700-3800--30-100-M-4-DFT-64QAM-Outer_Full-270@0-Ant1-see graph-PASS

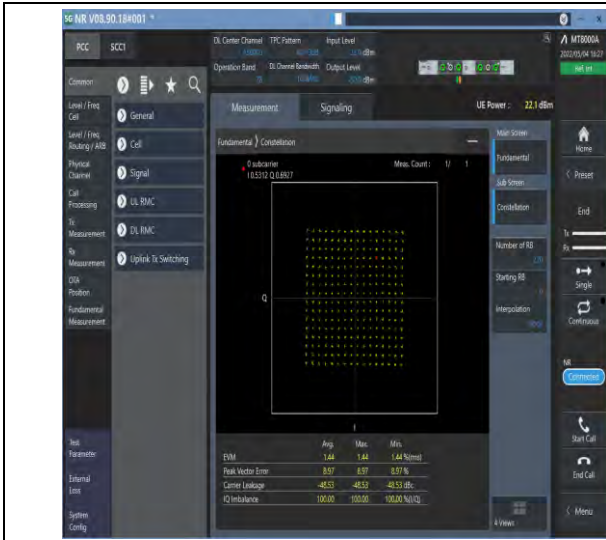


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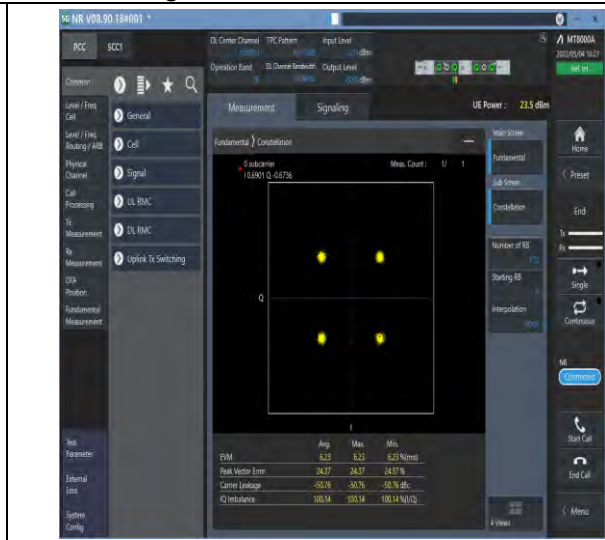
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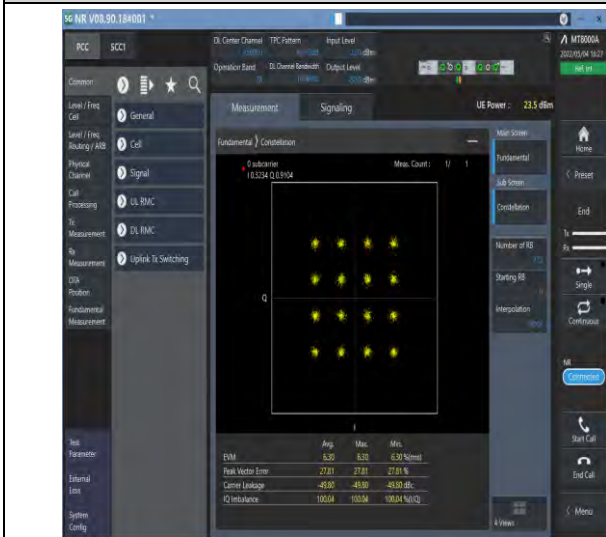
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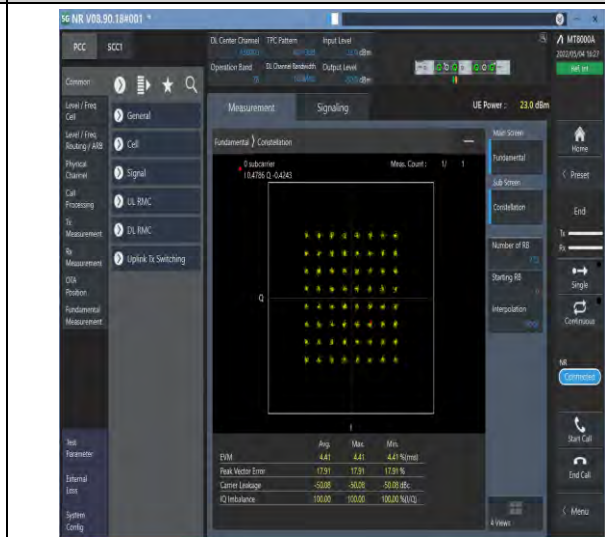
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Full-270@0-Ant1-see graph-PASS



1-N78-3700-3800--30-100-M-6-CP-QPSK-Outer_Fu
ll-273@0-Ant1-see graph-PASS



1-N78-3700-3800--30-100-M-7-CP-16QAM-Outer_Fu
ll-273@0-Ant1-see graph-PASS



1-N78-3700-3800--30-100-M-8-CP-64QAM-Outer_F
ull-273@0-Ant1-see graph-PASS

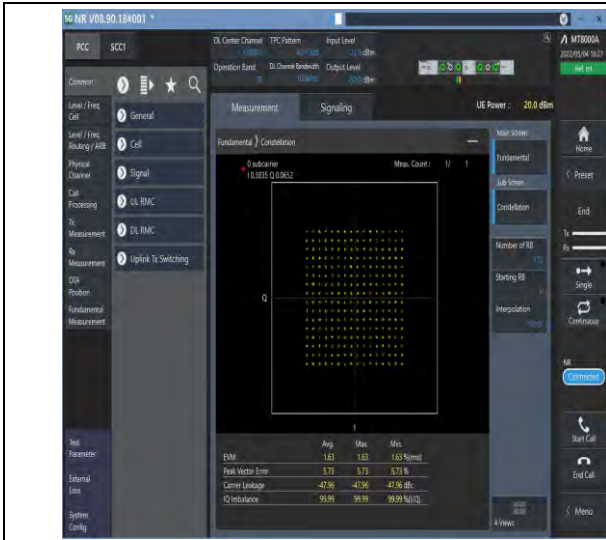


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1-N78-3700-3800--30-100-M-9-CP-256QAM-Outer_F
ull-273@0-Ant1-see graph-PASS

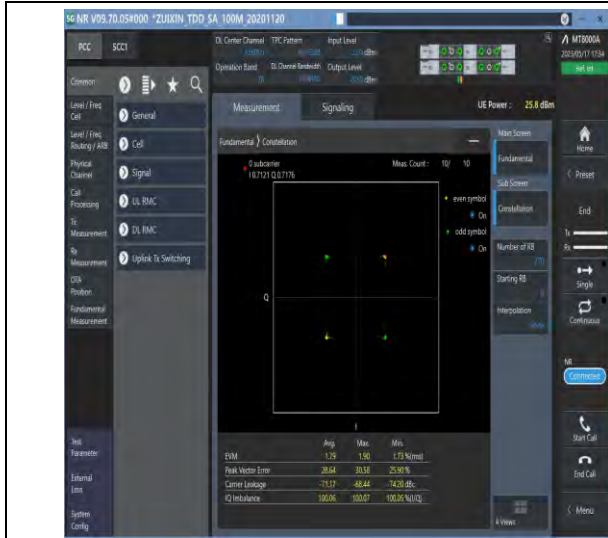


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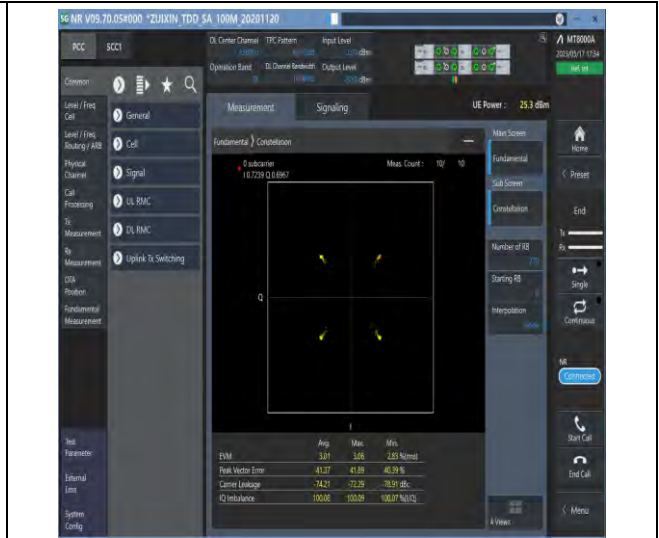
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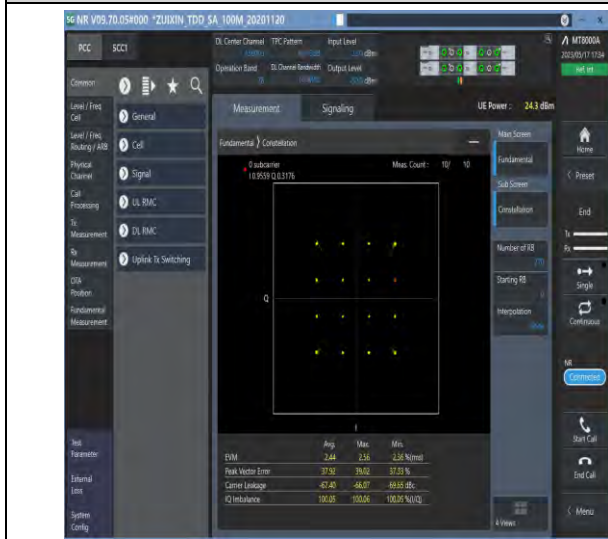
Test Graphs for MIMO



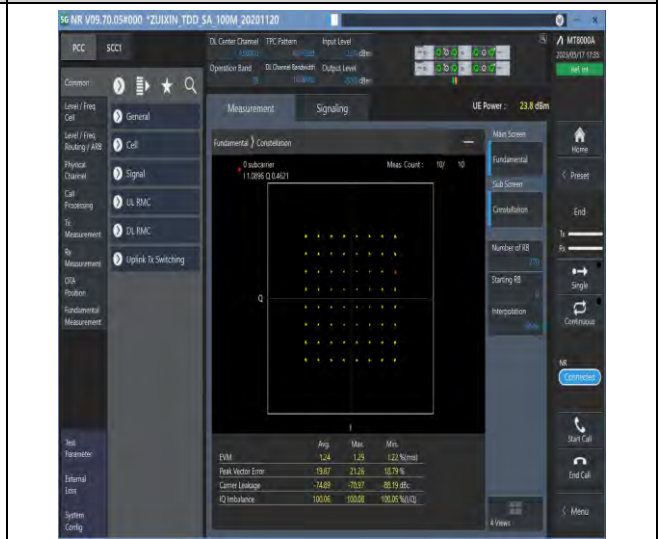
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1-N78-3700-3800-PC1-30-100-M-3-DFT-16QAM-Out er_Full-270@0-Ant1-see graph-PASS



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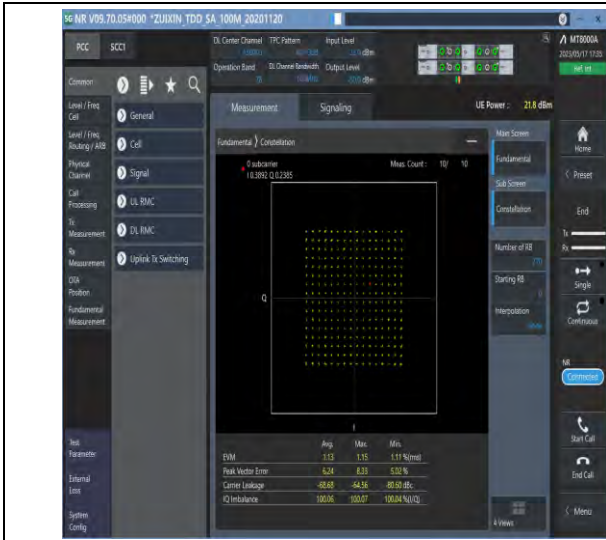


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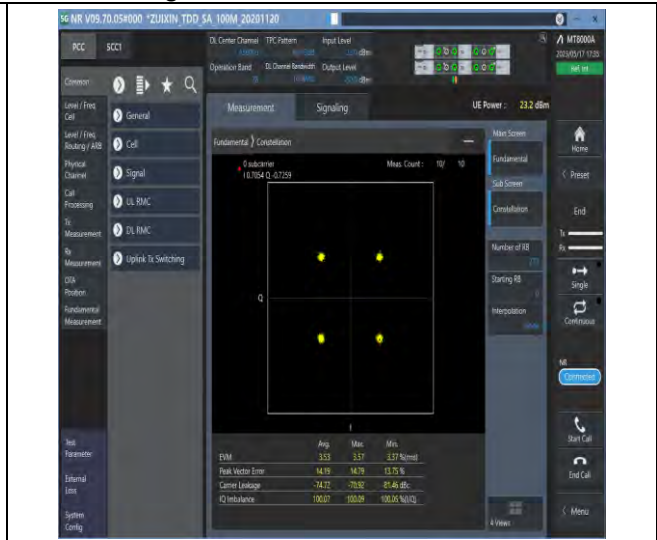
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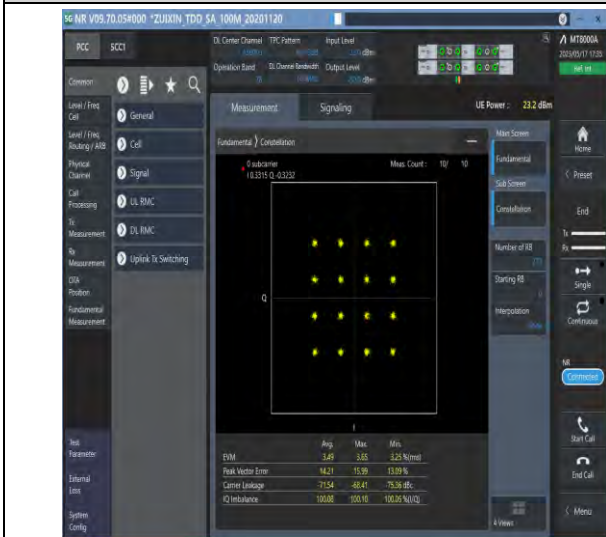
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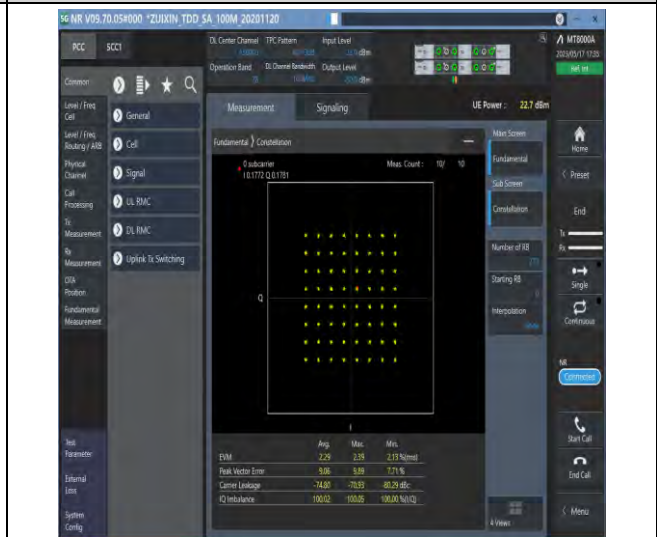
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1-N78-3700-3800-PC1-30-100-M-6-CP-QPSK-Outer_Full-273@0-Ant1-see graph-PASS



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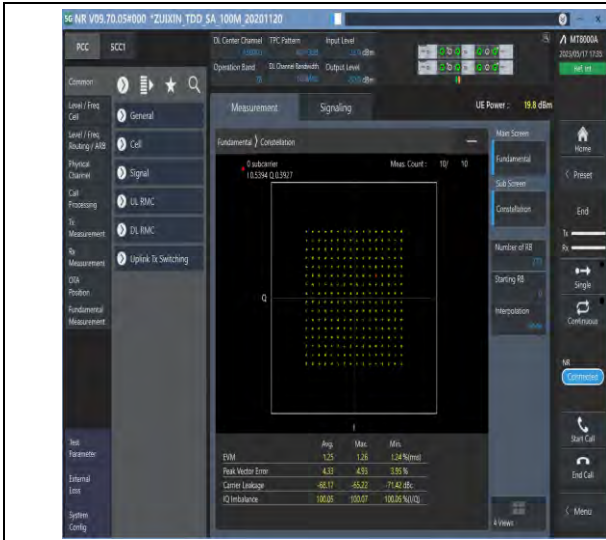


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er_Full-273@0-Ant1-see graph-PASS



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26dB Bandwidth and Occupied Bandwidth for SA

Test Result

| Band | SCS | Bandwidth | Modulation | Channel | RB Config | Result (99%) | Result (26dB) | Verdict |
|---------------|-----|-----------|-------------|---------|------------|--------------|---------------|---------|
| N78-3700-3800 | 30 | 10 | DFT-QPSK | L | Outer_Full | 8.618 | 9.600 | PASS |
| N78-3700-3800 | 30 | 10 | DFT-PI2BPSK | L | Outer_Full | 8.560 | 9.500 | PASS |
| N78-3700-3800 | 30 | 10 | DFT-16QAM | L | Outer_Full | 8.609 | 9.440 | PASS |
| N78-3700-3800 | 30 | 10 | DFT-64QAM | L | Outer_Full | 8.593 | 9.560 | PASS |
| N78-3700-3800 | 30 | 10 | DFT-256QAM | L | Outer_Full | 8.581 | 9.200 | PASS |
| N78-3700-3800 | 30 | 10 | CP-QPSK | L | Outer_Full | 8.609 | 9.800 | PASS |
| N78-3700-3800 | 30 | 10 | CP-16QAM | L | Outer_Full | 8.591 | 9.900 | PASS |
| N78-3700-3800 | 30 | 10 | CP-64QAM | L | Outer_Full | 8.595 | 9.900 | PASS |
| N78-3700-3800 | 30 | 10 | CP-256QAM | L | Outer_Full | 8.550 | 9.320 | PASS |
| N78-3700-3800 | 30 | 10 | DFT-QPSK | M | Outer_Full | 8.583 | 9.600 | PASS |
| N78-3700-3800 | 30 | 10 | DFT-PI2BPSK | M | Outer_Full | 8.559 | 9.080 | PASS |
| N78-3700-3800 | 30 | 10 | DFT-16QAM | M | Outer_Full | 8.596 | 9.720 | PASS |
| N78-3700-3800 | 30 | 10 | DFT-64QAM | M | Outer_Full | 8.563 | 9.660 | PASS |
| N78-3700-3800 | 30 | 10 | DFT-256QAM | M | Outer_Full | 8.536 | 9.340 | PASS |
| N78-3700-3800 | 30 | 10 | CP-QPSK | M | Outer_Full | 8.629 | 9.600 | PASS |
| N78-3700-3800 | 30 | 10 | CP-16QAM | M | Outer_Full | 8.580 | 10.200 | PASS |
| N78-3700-3800 | 30 | 10 | CP-64QAM | M | Outer_Full | 8.613 | 9.760 | PASS |
| N78-3700-3800 | 30 | 10 | CP-256QAM | M | Outer_Full | 8.582 | 9.420 | PASS |
| N78-3700-3800 | 30 | 10 | DFT-QPSK | H | Outer_Full | 8.583 | 9.060 | PASS |
| N78-3700-3800 | 30 | 10 | DFT-PI2BPSK | H | Outer_Full | 8.573 | 9.420 | PASS |
| N78-3700-3800 | 30 | 10 | DFT-16QAM | H | Outer_Full | 8.553 | 9.620 | PASS |
| N78-3700-3800 | 30 | 10 | DFT-64QAM | H | Outer_Full | 8.584 | 9.420 | PASS |
| N78-3700-3800 | 30 | 10 | DFT-256QAM | H | Outer_Full | 8.572 | 9.480 | PASS |
| N78-3700-3800 | 30 | 10 | CP-QPSK | H | Outer_Full | 8.597 | 9.520 | PASS |
| N78-3700-3800 | 30 | 10 | CP-16QAM | H | Outer_Full | 8.590 | 9.380 | PASS |
| N78-3700-3800 | 30 | 10 | CP-64QAM | H | Outer_Full | 8.601 | 9.640 | PASS |
| N78-3700-3800 | 30 | 10 | CP-256QAM | H | Outer_Full | 8.580 | 9.360 | PASS |
| N78-3700-3800 | 30 | 15 | DFT-QPSK | L | Outer_Full | 12.828 | 14.160 | PASS |
| N78-3700-3800 | 30 | 15 | DFT-PI2BPSK | L | Outer_Full | 12.883 | 14.100 | PASS |
| N78-3700-3800 | 30 | 15 | DFT-16QAM | L | Outer_Full | 12.857 | 14.250 | PASS |
| N78-3700-3800 | 30 | 15 | DFT-64QAM | L | Outer_Full | 12.843 | 13.650 | PASS |
| N78-3700-3800 | 30 | 15 | DFT-256QAM | L | Outer_Full | 12.875 | 13.950 | PASS |



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