

| | | | | | | | | |
|------|----|----|---------|-----|-----------|----------------|-------|-------|
| n77L | 90 | 30 | 3500.01 | DFT | QPSK | Inner_Full | 25.19 | 22.39 |
| n77L | 90 | 30 | 3500.01 | DFT | QPSK | Edge_1RB_Left | 21.74 | 18.94 |
| n77L | 90 | 30 | 3500.01 | DFT | QPSK | Edge_1RB_Right | 20.15 | 17.35 |
| n77L | 90 | 30 | 3500.01 | DFT | QPSK | Outer_Full | 23.94 | 21.14 |
| n77L | 90 | 30 | 3500.01 | DFT | 16QAM | Inner_Full | 24.17 | 21.37 |
| n77L | 90 | 30 | 3500.01 | DFT | 16QAM | Edge_1RB_Left | 21.68 | 18.88 |
| n77L | 90 | 30 | 3500.01 | DFT | 16QAM | Edge_1RB_Right | 20.04 | 17.24 |
| n77L | 90 | 30 | 3500.01 | DFT | 16QAM | Outer_Full | 23.00 | 20.20 |
| n77L | 90 | 30 | 3500.01 | DFT | 64QAM | Inner_Full | 22.66 | 19.86 |
| n77L | 90 | 30 | 3500.01 | DFT | 64QAM | Edge_1RB_Left | 21.48 | 18.68 |
| n77L | 90 | 30 | 3500.01 | DFT | 64QAM | Edge_1RB_Right | 20.02 | 17.22 |
| n77L | 90 | 30 | 3500.01 | DFT | 64QAM | Outer_Full | 22.50 | 19.70 |
| n77L | 90 | 30 | 3500.01 | DFT | 256QAM | Inner_Full | 20.85 | 18.05 |
| n77L | 90 | 30 | 3500.01 | DFT | 256QAM | Edge_1RB_Left | 20.80 | 18.00 |
| n77L | 90 | 30 | 3500.01 | DFT | 256QAM | Edge_1RB_Right | 19.71 | 16.91 |
| n77L | 90 | 30 | 3500.01 | DFT | 256QAM | Outer_Full | 20.71 | 17.91 |
| n77L | 90 | 30 | 3500.01 | CP | QPSK | Inner_Full | 23.63 | 20.83 |
| n77L | 90 | 30 | 3500.01 | CP | QPSK | Edge_1RB_Left | 21.74 | 18.94 |
| n77L | 90 | 30 | 3500.01 | CP | QPSK | Edge_1RB_Right | 20.40 | 17.60 |
| n77L | 90 | 30 | 3500.01 | CP | QPSK | Outer_Full | 21.93 | 19.13 |
| n77L | 90 | 30 | 3500.01 | CP | 16QAM | Inner_Full | 23.13 | 20.33 |
| n77L | 90 | 30 | 3500.01 | CP | 16QAM | Edge_1RB_Left | 21.94 | 19.14 |
| n77L | 90 | 30 | 3500.01 | CP | 16QAM | Edge_1RB_Right | 20.43 | 17.63 |
| n77L | 90 | 30 | 3500.01 | CP | 16QAM | Outer_Full | 21.94 | 19.14 |
| n77L | 90 | 30 | 3500.01 | CP | 64QAM | Inner_Full | 21.55 | 18.75 |
| n77L | 90 | 30 | 3500.01 | CP | 64QAM | Edge_1RB_Left | 21.81 | 19.01 |
| n77L | 90 | 30 | 3500.01 | CP | 64QAM | Edge_1RB_Right | 20.38 | 17.58 |
| n77L | 90 | 30 | 3500.01 | CP | 64QAM | Outer_Full | 21.37 | 18.57 |
| n77L | 90 | 30 | 3500.01 | CP | 256QAM | Inner_Full | 18.81 | 16.01 |
| n77L | 90 | 30 | 3500.01 | CP | 256QAM | Edge_1RB_Left | 19.10 | 16.30 |
| n77L | 90 | 30 | 3500.01 | CP | 256QAM | Edge_1RB_Right | 17.74 | 14.94 |
| n77L | 90 | 30 | 3500.01 | CP | 256QAM | Outer_Full | 18.63 | 15.83 |
| n77L | 90 | 30 | 3504.99 | DFT | pi/2 BPSK | Inner_Full | 25.12 | 22.32 |
| n77L | 90 | 30 | 3504.99 | DFT | pi/2 BPSK | Edge_1RB_Left | 21.38 | 18.58 |
| n77L | 90 | 30 | 3504.99 | DFT | pi/2 BPSK | Edge_1RB_Right | 20.14 | 17.34 |
| n77L | 90 | 30 | 3504.99 | DFT | pi/2 BPSK | Outer_Full | 24.42 | 21.62 |
| n77L | 90 | 30 | 3504.99 | DFT | QPSK | Inner_Full | 25.14 | 22.34 |
| n77L | 90 | 30 | 3504.99 | DFT | QPSK | Edge_1RB_Left | 21.52 | 18.72 |
| n77L | 90 | 30 | 3504.99 | DFT | QPSK | Edge_1RB_Right | 20.27 | 17.47 |
| n77L | 90 | 30 | 3504.99 | DFT | QPSK | Outer_Full | 24.00 | 21.20 |



I21Z61774-WMD04

| | | | | | | | | |
|------|----|----|---------|-----|--------|----------------|-------|-------|
| n77L | 90 | 30 | 3504.99 | DFT | 16QAM | Inner_Full | 24.14 | 21.34 |
| n77L | 90 | 30 | 3504.99 | DFT | 16QAM | Edge_1RB_Left | 21.41 | 18.61 |
| n77L | 90 | 30 | 3504.99 | DFT | 16QAM | Edge_1RB_Right | 20.33 | 17.53 |
| n77L | 90 | 30 | 3504.99 | DFT | 16QAM | Outer_Full | 23.00 | 20.20 |
| n77L | 90 | 30 | 3504.99 | DFT | 64QAM | Inner_Full | 22.60 | 19.80 |
| n77L | 90 | 30 | 3504.99 | DFT | 64QAM | Edge_1RB_Left | 21.74 | 18.94 |
| n77L | 90 | 30 | 3504.99 | DFT | 64QAM | Edge_1RB_Right | 20.48 | 17.68 |
| n77L | 90 | 30 | 3504.99 | DFT | 64QAM | Outer_Full | 22.48 | 19.68 |
| n77L | 90 | 30 | 3504.99 | DFT | 256QAM | Inner_Full | 20.79 | 17.99 |
| n77L | 90 | 30 | 3504.99 | DFT | 256QAM | Edge_1RB_Left | 20.49 | 17.69 |
| n77L | 90 | 30 | 3504.99 | DFT | 256QAM | Edge_1RB_Right | 19.68 | 16.88 |
| n77L | 90 | 30 | 3504.99 | DFT | 256QAM | Outer_Full | 20.73 | 17.93 |
| n77L | 90 | 30 | 3504.99 | CP | QPSK | Inner_Full | 23.55 | 20.75 |
| n77L | 90 | 30 | 3504.99 | CP | QPSK | Edge_1RB_Left | 21.58 | 18.78 |
| n77L | 90 | 30 | 3504.99 | CP | QPSK | Edge_1RB_Right | 20.39 | 17.59 |
| n77L | 90 | 30 | 3504.99 | CP | QPSK | Outer_Full | 21.99 | 19.19 |
| n77L | 90 | 30 | 3504.99 | CP | 16QAM | Inner_Full | 23.10 | 20.30 |
| n77L | 90 | 30 | 3504.99 | CP | 16QAM | Edge_1RB_Left | 21.30 | 18.50 |
| n77L | 90 | 30 | 3504.99 | CP | 16QAM | Edge_1RB_Right | 20.13 | 17.33 |
| n77L | 90 | 30 | 3504.99 | CP | 16QAM | Outer_Full | 21.98 | 19.18 |
| n77L | 90 | 30 | 3504.99 | CP | 64QAM | Inner_Full | 21.55 | 18.75 |
| n77L | 90 | 30 | 3504.99 | CP | 64QAM | Edge_1RB_Left | 21.46 | 18.66 |
| n77L | 90 | 30 | 3504.99 | CP | 64QAM | Edge_1RB_Right | 20.37 | 17.57 |
| n77L | 90 | 30 | 3504.99 | CP | 64QAM | Outer_Full | 21.51 | 18.71 |
| n77L | 90 | 30 | 3504.99 | CP | 256QAM | Inner_Full | 18.76 | 15.96 |
| n77L | 90 | 30 | 3504.99 | CP | 256QAM | Edge_1RB_Left | 19.06 | 16.26 |
| n77L | 90 | 30 | 3504.99 | CP | 256QAM | Edge_1RB_Right | 17.90 | 15.10 |
| n77L | 90 | 30 | 3504.99 | CP | 256QAM | Outer_Full | 18.61 | 15.81 |



NR n77H

| BAND | BW(MHz) | SCS(kHz) | FREQ(MHz) | OFDM | MODULATION | RB LOCATION | Conducted Power(dBm) | EIRP(dBm) (Gt - Lc = -2.8) |
|------|---------|----------|-----------|------|------------|----------------|----------------------|-------------------------------|
| n77H | 10 | 30 | 3705 | DFT | pi/2 BPSK | Inner_Full | 25.12 | 22.32 |
| n77H | 10 | 30 | 3705 | DFT | pi/2 BPSK | Edge_1RB_Left | 21.43 | 18.63 |
| n77H | 10 | 30 | 3705 | DFT | pi/2 BPSK | Edge_1RB_Right | 21.67 | 18.87 |
| n77H | 10 | 30 | 3705 | DFT | pi/2 BPSK | Outer_Full | 24.39 | 21.59 |
| n77H | 10 | 30 | 3705 | DFT | QPSK | Inner_Full | 25.10 | 22.30 |
| n77H | 10 | 30 | 3705 | DFT | QPSK | Edge_1RB_Left | 21.63 | 18.83 |
| n77H | 10 | 30 | 3705 | DFT | QPSK | Edge_1RB_Right | 21.68 | 18.88 |
| n77H | 10 | 30 | 3705 | DFT | QPSK | Outer_Full | 24.12 | 21.32 |
| n77H | 10 | 30 | 3705 | DFT | 16QAM | Inner_Full | 24.29 | 21.49 |
| n77H | 10 | 30 | 3705 | DFT | 16QAM | Edge_1RB_Left | 21.58 | 18.78 |
| n77H | 10 | 30 | 3705 | DFT | 16QAM | Edge_1RB_Right | 21.68 | 18.88 |
| n77H | 10 | 30 | 3705 | DFT | 16QAM | Outer_Full | 23.22 | 20.42 |
| n77H | 10 | 30 | 3705 | DFT | 64QAM | Inner_Full | 22.64 | 19.84 |
| n77H | 10 | 30 | 3705 | DFT | 64QAM | Edge_1RB_Left | 21.56 | 18.76 |
| n77H | 10 | 30 | 3705 | DFT | 64QAM | Edge_1RB_Right | 21.78 | 18.98 |
| n77H | 10 | 30 | 3705 | DFT | 64QAM | Outer_Full | 22.51 | 19.71 |
| n77H | 10 | 30 | 3705 | DFT | 256QAM | Inner_Full | 20.54 | 17.74 |
| n77H | 10 | 30 | 3705 | DFT | 256QAM | Edge_1RB_Left | 20.61 | 17.81 |
| n77H | 10 | 30 | 3705 | DFT | 256QAM | Edge_1RB_Right | 20.88 | 18.08 |
| n77H | 10 | 30 | 3705 | DFT | 256QAM | Outer_Full | 20.34 | 17.54 |
| n77H | 10 | 30 | 3705 | CP | QPSK | Inner_Full | 23.49 | 20.69 |
| n77H | 10 | 30 | 3705 | CP | QPSK | Edge_1RB_Left | 21.53 | 18.73 |
| n77H | 10 | 30 | 3705 | CP | QPSK | Edge_1RB_Right | 21.62 | 18.82 |
| n77H | 10 | 30 | 3705 | CP | QPSK | Outer_Full | 22.18 | 19.38 |
| n77H | 10 | 30 | 3705 | CP | 16QAM | Inner_Full | 23.22 | 20.42 |
| n77H | 10 | 30 | 3705 | CP | 16QAM | Edge_1RB_Left | 21.64 | 18.84 |
| n77H | 10 | 30 | 3705 | CP | 16QAM | Edge_1RB_Right | 21.84 | 19.04 |
| n77H | 10 | 30 | 3705 | CP | 16QAM | Outer_Full | 22.16 | 19.36 |
| n77H | 10 | 30 | 3705 | CP | 64QAM | Inner_Full | 21.68 | 18.88 |
| n77H | 10 | 30 | 3705 | CP | 64QAM | Edge_1RB_Left | 21.46 | 18.66 |
| n77H | 10 | 30 | 3705 | CP | 64QAM | Edge_1RB_Right | 21.40 | 18.60 |
| n77H | 10 | 30 | 3705 | CP | 64QAM | Outer_Full | 21.56 | 18.76 |
| n77H | 10 | 30 | 3705 | CP | 256QAM | Inner_Full | 18.75 | 15.95 |
| n77H | 10 | 30 | 3705 | CP | 256QAM | Edge_1RB_Left | 18.87 | 16.07 |
| n77H | 10 | 30 | 3705 | CP | 256QAM | Edge_1RB_Right | 18.92 | 16.12 |
| n77H | 10 | 30 | 3705 | CP | 256QAM | Outer_Full | 18.54 | 15.74 |

| | | | | | | | | |
|------|----|----|------|-----|-----------|----------------|-------|-------|
| n77H | 10 | 30 | 3840 | DFT | pi/2 BPSK | Inner_Full | 24.67 | 21.87 |
| n77H | 10 | 30 | 3840 | DFT | pi/2 BPSK | Edge_1RB_Left | 20.88 | 18.08 |
| n77H | 10 | 30 | 3840 | DFT | pi/2 BPSK | Edge_1RB_Right | 21.07 | 18.27 |
| n77H | 10 | 30 | 3840 | DFT | pi/2 BPSK | Outer_Full | 24.04 | 21.24 |
| n77H | 10 | 30 | 3840 | DFT | QPSK | Inner_Full | 24.59 | 21.79 |
| n77H | 10 | 30 | 3840 | DFT | QPSK | Edge_1RB_Left | 21.08 | 18.28 |
| n77H | 10 | 30 | 3840 | DFT | QPSK | Edge_1RB_Right | 21.09 | 18.29 |
| n77H | 10 | 30 | 3840 | DFT | QPSK | Outer_Full | 23.72 | 20.92 |
| n77H | 10 | 30 | 3840 | DFT | 16QAM | Inner_Full | 23.74 | 20.94 |
| n77H | 10 | 30 | 3840 | DFT | 16QAM | Edge_1RB_Left | 20.94 | 18.14 |
| n77H | 10 | 30 | 3840 | DFT | 16QAM | Edge_1RB_Right | 21.05 | 18.25 |
| n77H | 10 | 30 | 3840 | DFT | 16QAM | Outer_Full | 22.69 | 19.89 |
| n77H | 10 | 30 | 3840 | DFT | 64QAM | Inner_Full | 22.12 | 19.32 |
| n77H | 10 | 30 | 3840 | DFT | 64QAM | Edge_1RB_Left | 21.19 | 18.39 |
| n77H | 10 | 30 | 3840 | DFT | 64QAM | Edge_1RB_Right | 21.01 | 18.21 |
| n77H | 10 | 30 | 3840 | DFT | 64QAM | Outer_Full | 22.03 | 19.23 |
| n77H | 10 | 30 | 3840 | DFT | 256QAM | Inner_Full | 20.08 | 17.28 |
| n77H | 10 | 30 | 3840 | DFT | 256QAM | Edge_1RB_Left | 20.27 | 17.47 |
| n77H | 10 | 30 | 3840 | DFT | 256QAM | Edge_1RB_Right | 20.34 | 17.54 |
| n77H | 10 | 30 | 3840 | DFT | 256QAM | Outer_Full | 20.18 | 17.38 |
| n77H | 10 | 30 | 3840 | CP | QPSK | Inner_Full | 23.03 | 20.23 |
| n77H | 10 | 30 | 3840 | CP | QPSK | Edge_1RB_Left | 21.64 | 18.84 |
| n77H | 10 | 30 | 3840 | CP | QPSK | Edge_1RB_Right | 21.49 | 18.69 |
| n77H | 10 | 30 | 3840 | CP | QPSK | Outer_Full | 21.49 | 18.69 |
| n77H | 10 | 30 | 3840 | CP | 16QAM | Inner_Full | 22.61 | 19.81 |
| n77H | 10 | 30 | 3840 | CP | 16QAM | Edge_1RB_Left | 20.94 | 18.14 |
| n77H | 10 | 30 | 3840 | CP | 16QAM | Edge_1RB_Right | 21.26 | 18.46 |
| n77H | 10 | 30 | 3840 | CP | 16QAM | Outer_Full | 21.57 | 18.77 |
| n77H | 10 | 30 | 3840 | CP | 64QAM | Inner_Full | 21.14 | 18.34 |
| n77H | 10 | 30 | 3840 | CP | 64QAM | Edge_1RB_Left | 21.04 | 18.24 |
| n77H | 10 | 30 | 3840 | CP | 64QAM | Edge_1RB_Right | 20.97 | 18.17 |
| n77H | 10 | 30 | 3840 | CP | 64QAM | Outer_Full | 21.15 | 18.35 |
| n77H | 10 | 30 | 3840 | CP | 256QAM | Inner_Full | 18.22 | 15.42 |
| n77H | 10 | 30 | 3840 | CP | 256QAM | Edge_1RB_Left | 18.41 | 15.61 |
| n77H | 10 | 30 | 3840 | CP | 256QAM | Edge_1RB_Right | 18.43 | 15.63 |
| n77H | 10 | 30 | 3840 | CP | 256QAM | Outer_Full | 18.27 | 15.47 |
| n77H | 10 | 30 | 3975 | DFT | pi/2 BPSK | Inner_Full | 25.42 | 22.62 |
| n77H | 10 | 30 | 3975 | DFT | pi/2 BPSK | Edge_1RB_Left | 22.05 | 19.25 |
| n77H | 10 | 30 | 3975 | DFT | pi/2 BPSK | Edge_1RB_Right | 21.79 | 18.99 |
| n77H | 10 | 30 | 3975 | DFT | pi/2 BPSK | Outer_Full | 24.95 | 22.15 |

| | | | | | | | | |
|------|----|----|---------|-----|-----------|----------------|-------|-------|
| n77H | 10 | 30 | 3975 | DFT | QPSK | Inner_Full | 25.38 | 22.58 |
| n77H | 10 | 30 | 3975 | DFT | QPSK | Edge_1RB_Left | 22.07 | 19.27 |
| n77H | 10 | 30 | 3975 | DFT | QPSK | Edge_1RB_Right | 21.88 | 19.08 |
| n77H | 10 | 30 | 3975 | DFT | QPSK | Outer_Full | 24.53 | 21.73 |
| n77H | 10 | 30 | 3975 | DFT | 16QAM | Inner_Full | 24.63 | 21.83 |
| n77H | 10 | 30 | 3975 | DFT | 16QAM | Edge_1RB_Left | 22.00 | 19.20 |
| n77H | 10 | 30 | 3975 | DFT | 16QAM | Edge_1RB_Right | 21.74 | 18.94 |
| n77H | 10 | 30 | 3975 | DFT | 16QAM | Outer_Full | 23.46 | 20.66 |
| n77H | 10 | 30 | 3975 | DFT | 64QAM | Inner_Full | 22.98 | 20.18 |
| n77H | 10 | 30 | 3975 | DFT | 64QAM | Edge_1RB_Left | 21.94 | 19.14 |
| n77H | 10 | 30 | 3975 | DFT | 64QAM | Edge_1RB_Right | 21.84 | 19.04 |
| n77H | 10 | 30 | 3975 | DFT | 64QAM | Outer_Full | 23.28 | 20.48 |
| n77H | 10 | 30 | 3975 | DFT | 256QAM | Inner_Full | 21.11 | 18.31 |
| n77H | 10 | 30 | 3975 | DFT | 256QAM | Edge_1RB_Left | 21.45 | 18.65 |
| n77H | 10 | 30 | 3975 | DFT | 256QAM | Edge_1RB_Right | 21.08 | 18.28 |
| n77H | 10 | 30 | 3975 | DFT | 256QAM | Outer_Full | 21.15 | 18.35 |
| n77H | 10 | 30 | 3975 | CP | QPSK | Inner_Full | 24.04 | 21.24 |
| n77H | 10 | 30 | 3975 | CP | QPSK | Edge_1RB_Left | 22.02 | 19.22 |
| n77H | 10 | 30 | 3975 | CP | QPSK | Edge_1RB_Right | 21.57 | 18.77 |
| n77H | 10 | 30 | 3975 | CP | QPSK | Outer_Full | 22.60 | 19.80 |
| n77H | 10 | 30 | 3975 | CP | 16QAM | Inner_Full | 23.61 | 20.81 |
| n77H | 10 | 30 | 3975 | CP | 16QAM | Edge_1RB_Left | 21.82 | 19.02 |
| n77H | 10 | 30 | 3975 | CP | 16QAM | Edge_1RB_Right | 21.88 | 19.08 |
| n77H | 10 | 30 | 3975 | CP | 16QAM | Outer_Full | 22.30 | 19.50 |
| n77H | 10 | 30 | 3975 | CP | 64QAM | Inner_Full | 21.87 | 19.07 |
| n77H | 10 | 30 | 3975 | CP | 64QAM | Edge_1RB_Left | 22.26 | 19.46 |
| n77H | 10 | 30 | 3975 | CP | 64QAM | Edge_1RB_Right | 21.99 | 19.19 |
| n77H | 10 | 30 | 3975 | CP | 64QAM | Outer_Full | 21.99 | 19.19 |
| n77H | 10 | 30 | 3975 | CP | 256QAM | Inner_Full | 19.06 | 16.26 |
| n77H | 10 | 30 | 3975 | CP | 256QAM | Edge_1RB_Left | 19.08 | 16.28 |
| n77H | 10 | 30 | 3975 | CP | 256QAM | Edge_1RB_Right | 19.00 | 16.20 |
| n77H | 10 | 30 | 3975 | CP | 256QAM | Outer_Full | 19.10 | 16.30 |
| n77H | 15 | 30 | 3707.52 | DFT | pi/2 BPSK | Inner_Full | 24.99 | 22.19 |
| n77H | 15 | 30 | 3707.52 | DFT | pi/2 BPSK | Edge_1RB_Left | 21.26 | 18.46 |
| n77H | 15 | 30 | 3707.52 | DFT | pi/2 BPSK | Edge_1RB_Right | 21.55 | 18.75 |
| n77H | 15 | 30 | 3707.52 | DFT | pi/2 BPSK | Outer_Full | 24.68 | 21.88 |
| n77H | 15 | 30 | 3707.52 | DFT | QPSK | Inner_Full | 24.90 | 22.10 |
| n77H | 15 | 30 | 3707.52 | DFT | QPSK | Edge_1RB_Left | 21.32 | 18.52 |
| n77H | 15 | 30 | 3707.52 | DFT | QPSK | Edge_1RB_Right | 21.50 | 18.70 |
| n77H | 15 | 30 | 3707.52 | DFT | QPSK | Outer_Full | 24.04 | 21.24 |



I21Z61774-WMD04

| | | | | | | | | |
|------|----|----|---------|-----|-----------|----------------|-------|-------|
| n77H | 15 | 30 | 3707.52 | DFT | 16QAM | Inner_Full | 24.17 | 21.37 |
| n77H | 15 | 30 | 3707.52 | DFT | 16QAM | Edge_1RB_Left | 21.17 | 18.37 |
| n77H | 15 | 30 | 3707.52 | DFT | 16QAM | Edge_1RB_Right | 21.24 | 18.44 |
| n77H | 15 | 30 | 3707.52 | DFT | 16QAM | Outer_Full | 23.28 | 20.48 |
| n77H | 15 | 30 | 3707.52 | DFT | 64QAM | Inner_Full | 22.76 | 19.96 |
| n77H | 15 | 30 | 3707.52 | DFT | 64QAM | Edge_1RB_Left | 21.56 | 18.76 |
| n77H | 15 | 30 | 3707.52 | DFT | 64QAM | Edge_1RB_Right | 21.51 | 18.71 |
| n77H | 15 | 30 | 3707.52 | DFT | 64QAM | Outer_Full | 22.77 | 19.97 |
| n77H | 15 | 30 | 3707.52 | DFT | 256QAM | Inner_Full | 20.31 | 17.51 |
| n77H | 15 | 30 | 3707.52 | DFT | 256QAM | Edge_1RB_Left | 20.47 | 17.67 |
| n77H | 15 | 30 | 3707.52 | DFT | 256QAM | Edge_1RB_Right | 20.83 | 18.03 |
| n77H | 15 | 30 | 3707.52 | DFT | 256QAM | Outer_Full | 20.74 | 17.94 |
| n77H | 15 | 30 | 3707.52 | CP | QPSK | Inner_Full | 23.59 | 20.79 |
| n77H | 15 | 30 | 3707.52 | CP | QPSK | Edge_1RB_Left | 21.36 | 18.56 |
| n77H | 15 | 30 | 3707.52 | CP | QPSK | Edge_1RB_Right | 21.35 | 18.55 |
| n77H | 15 | 30 | 3707.52 | CP | QPSK | Outer_Full | 22.19 | 19.39 |
| n77H | 15 | 30 | 3707.52 | CP | 16QAM | Inner_Full | 23.26 | 20.46 |
| n77H | 15 | 30 | 3707.52 | CP | 16QAM | Edge_1RB_Left | 21.68 | 18.88 |
| n77H | 15 | 30 | 3707.52 | CP | 16QAM | Edge_1RB_Right | 21.77 | 18.97 |
| n77H | 15 | 30 | 3707.52 | CP | 16QAM | Outer_Full | 22.08 | 19.28 |
| n77H | 15 | 30 | 3707.52 | CP | 64QAM | Inner_Full | 21.64 | 18.84 |
| n77H | 15 | 30 | 3707.52 | CP | 64QAM | Edge_1RB_Left | 21.25 | 18.45 |
| n77H | 15 | 30 | 3707.52 | CP | 64QAM | Edge_1RB_Right | 21.36 | 18.56 |
| n77H | 15 | 30 | 3707.52 | CP | 64QAM | Outer_Full | 21.55 | 18.75 |
| n77H | 15 | 30 | 3707.52 | CP | 256QAM | Inner_Full | 18.76 | 15.96 |
| n77H | 15 | 30 | 3707.52 | CP | 256QAM | Edge_1RB_Left | 18.91 | 16.11 |
| n77H | 15 | 30 | 3707.52 | CP | 256QAM | Edge_1RB_Right | 18.98 | 16.18 |
| n77H | 15 | 30 | 3707.52 | CP | 256QAM | Outer_Full | 18.75 | 15.95 |
| n77H | 15 | 30 | 3840 | DFT | pi/2 BPSK | Inner_Full | 24.46 | 21.66 |
| n77H | 15 | 30 | 3840 | DFT | pi/2 BPSK | Edge_1RB_Left | 20.74 | 17.94 |
| n77H | 15 | 30 | 3840 | DFT | pi/2 BPSK | Edge_1RB_Right | 20.71 | 17.91 |
| n77H | 15 | 30 | 3840 | DFT | pi/2 BPSK | Outer_Full | 24.12 | 21.32 |
| n77H | 15 | 30 | 3840 | DFT | QPSK | Inner_Full | 24.65 | 21.85 |
| n77H | 15 | 30 | 3840 | DFT | QPSK | Edge_1RB_Left | 20.86 | 18.06 |
| n77H | 15 | 30 | 3840 | DFT | QPSK | Edge_1RB_Right | 21.06 | 18.26 |
| n77H | 15 | 30 | 3840 | DFT | QPSK | Outer_Full | 23.57 | 20.77 |
| n77H | 15 | 30 | 3840 | DFT | 16QAM | Inner_Full | 23.55 | 20.75 |
| n77H | 15 | 30 | 3840 | DFT | 16QAM | Edge_1RB_Left | 20.86 | 18.06 |
| n77H | 15 | 30 | 3840 | DFT | 16QAM | Edge_1RB_Right | 20.75 | 17.95 |
| n77H | 15 | 30 | 3840 | DFT | 16QAM | Outer_Full | 22.50 | 19.70 |



I21Z61774-WMD04

| | | | | | | | | |
|------|----|----|---------|-----|-----------|----------------|-------|-------|
| n77H | 15 | 30 | 3840 | DFT | 64QAM | Inner_Full | 22.21 | 19.41 |
| n77H | 15 | 30 | 3840 | DFT | 64QAM | Edge_1RB_Left | 20.92 | 18.12 |
| n77H | 15 | 30 | 3840 | DFT | 64QAM | Edge_1RB_Right | 21.15 | 18.35 |
| n77H | 15 | 30 | 3840 | DFT | 64QAM | Outer_Full | 21.94 | 19.14 |
| n77H | 15 | 30 | 3840 | DFT | 256QAM | Inner_Full | 20.36 | 17.56 |
| n77H | 15 | 30 | 3840 | DFT | 256QAM | Edge_1RB_Left | 20.31 | 17.51 |
| n77H | 15 | 30 | 3840 | DFT | 256QAM | Edge_1RB_Right | 20.31 | 17.51 |
| n77H | 15 | 30 | 3840 | DFT | 256QAM | Outer_Full | 20.19 | 17.39 |
| n77H | 15 | 30 | 3840 | CP | QPSK | Inner_Full | 23.10 | 20.30 |
| n77H | 15 | 30 | 3840 | CP | QPSK | Edge_1RB_Left | 20.81 | 18.01 |
| n77H | 15 | 30 | 3840 | CP | QPSK | Edge_1RB_Right | 21.06 | 18.26 |
| n77H | 15 | 30 | 3840 | CP | QPSK | Outer_Full | 21.61 | 18.81 |
| n77H | 15 | 30 | 3840 | CP | 16QAM | Inner_Full | 22.68 | 19.88 |
| n77H | 15 | 30 | 3840 | CP | 16QAM | Edge_1RB_Left | 20.96 | 18.16 |
| n77H | 15 | 30 | 3840 | CP | 16QAM | Edge_1RB_Right | 20.96 | 18.16 |
| n77H | 15 | 30 | 3840 | CP | 16QAM | Outer_Full | 21.45 | 18.65 |
| n77H | 15 | 30 | 3840 | CP | 64QAM | Inner_Full | 20.92 | 18.12 |
| n77H | 15 | 30 | 3840 | CP | 64QAM | Edge_1RB_Left | 20.92 | 18.12 |
| n77H | 15 | 30 | 3840 | CP | 64QAM | Edge_1RB_Right | 20.74 | 17.94 |
| n77H | 15 | 30 | 3840 | CP | 64QAM | Outer_Full | 20.97 | 18.17 |
| n77H | 15 | 30 | 3840 | CP | 256QAM | Inner_Full | 18.16 | 15.36 |
| n77H | 15 | 30 | 3840 | CP | 256QAM | Edge_1RB_Left | 18.35 | 15.55 |
| n77H | 15 | 30 | 3840 | CP | 256QAM | Edge_1RB_Right | 18.11 | 15.31 |
| n77H | 15 | 30 | 3840 | CP | 256QAM | Outer_Full | 18.09 | 15.29 |
| n77H | 15 | 30 | 3972.48 | DFT | pi/2 BPSK | Inner_Full | 25.55 | 22.75 |
| n77H | 15 | 30 | 3972.48 | DFT | pi/2 BPSK | Edge_1RB_Left | 21.96 | 19.16 |
| n77H | 15 | 30 | 3972.48 | DFT | pi/2 BPSK | Edge_1RB_Right | 21.88 | 19.08 |
| n77H | 15 | 30 | 3972.48 | DFT | pi/2 BPSK | Outer_Full | 24.95 | 22.15 |
| n77H | 15 | 30 | 3972.48 | DFT | QPSK | Inner_Full | 25.57 | 22.77 |
| n77H | 15 | 30 | 3972.48 | DFT | QPSK | Edge_1RB_Left | 21.89 | 19.09 |
| n77H | 15 | 30 | 3972.48 | DFT | QPSK | Edge_1RB_Right | 21.87 | 19.07 |
| n77H | 15 | 30 | 3972.48 | DFT | QPSK | Outer_Full | 24.51 | 21.71 |
| n77H | 15 | 30 | 3972.48 | DFT | 16QAM | Inner_Full | 24.64 | 21.84 |
| n77H | 15 | 30 | 3972.48 | DFT | 16QAM | Edge_1RB_Left | 21.84 | 19.04 |
| n77H | 15 | 30 | 3972.48 | DFT | 16QAM | Edge_1RB_Right | 21.62 | 18.82 |
| n77H | 15 | 30 | 3972.48 | DFT | 16QAM | Outer_Full | 23.52 | 20.72 |
| n77H | 15 | 30 | 3972.48 | DFT | 64QAM | Inner_Full | 23.07 | 20.27 |
| n77H | 15 | 30 | 3972.48 | DFT | 64QAM | Edge_1RB_Left | 21.99 | 19.19 |
| n77H | 15 | 30 | 3972.48 | DFT | 64QAM | Edge_1RB_Right | 22.12 | 19.32 |
| n77H | 15 | 30 | 3972.48 | DFT | 64QAM | Outer_Full | 23.05 | 20.25 |

| | | | | | | | | |
|------|----|----|---------|-----|-----------|----------------|-------|-------|
| n77H | 15 | 30 | 3972.48 | DFT | 256QAM | Inner_Full | 21.17 | 18.37 |
| n77H | 15 | 30 | 3972.48 | DFT | 256QAM | Edge_1RB_Left | 21.36 | 18.56 |
| n77H | 15 | 30 | 3972.48 | DFT | 256QAM | Edge_1RB_Right | 21.19 | 18.39 |
| n77H | 15 | 30 | 3972.48 | DFT | 256QAM | Outer_Full | 21.19 | 18.39 |
| n77H | 15 | 30 | 3972.48 | CP | QPSK | Inner_Full | 24.06 | 21.26 |
| n77H | 15 | 30 | 3972.48 | CP | QPSK | Edge_1RB_Left | 21.96 | 19.16 |
| n77H | 15 | 30 | 3972.48 | CP | QPSK | Edge_1RB_Right | 21.80 | 19.00 |
| n77H | 15 | 30 | 3972.48 | CP | QPSK | Outer_Full | 22.42 | 19.62 |
| n77H | 15 | 30 | 3972.48 | CP | 16QAM | Inner_Full | 23.74 | 20.94 |
| n77H | 15 | 30 | 3972.48 | CP | 16QAM | Edge_1RB_Left | 21.80 | 19.00 |
| n77H | 15 | 30 | 3972.48 | CP | 16QAM | Edge_1RB_Right | 21.96 | 19.16 |
| n77H | 15 | 30 | 3972.48 | CP | 16QAM | Outer_Full | 22.49 | 19.69 |
| n77H | 15 | 30 | 3972.48 | CP | 64QAM | Inner_Full | 22.04 | 19.24 |
| n77H | 15 | 30 | 3972.48 | CP | 64QAM | Edge_1RB_Left | 22.23 | 19.43 |
| n77H | 15 | 30 | 3972.48 | CP | 64QAM | Edge_1RB_Right | 21.95 | 19.15 |
| n77H | 15 | 30 | 3972.48 | CP | 64QAM | Outer_Full | 21.96 | 19.16 |
| n77H | 15 | 30 | 3972.48 | CP | 256QAM | Inner_Full | 19.12 | 16.32 |
| n77H | 15 | 30 | 3972.48 | CP | 256QAM | Edge_1RB_Left | 19.03 | 16.23 |
| n77H | 15 | 30 | 3972.48 | CP | 256QAM | Edge_1RB_Right | 19.05 | 16.25 |
| n77H | 15 | 30 | 3972.48 | CP | 256QAM | Outer_Full | 19.08 | 16.28 |
| n77H | 20 | 30 | 3710.01 | DFT | pi/2 BPSK | Inner_Full | 25.07 | 22.27 |
| n77H | 20 | 30 | 3710.01 | DFT | pi/2 BPSK | Edge_1RB_Left | 21.41 | 18.61 |
| n77H | 20 | 30 | 3710.01 | DFT | pi/2 BPSK | Edge_1RB_Right | 21.69 | 18.89 |
| n77H | 20 | 30 | 3710.01 | DFT | pi/2 BPSK | Outer_Full | 24.73 | 21.93 |
| n77H | 20 | 30 | 3710.01 | DFT | QPSK | Inner_Full | 25.28 | 22.48 |
| n77H | 20 | 30 | 3710.01 | DFT | QPSK | Edge_1RB_Left | 21.66 | 18.86 |
| n77H | 20 | 30 | 3710.01 | DFT | QPSK | Edge_1RB_Right | 21.77 | 18.97 |
| n77H | 20 | 30 | 3710.01 | DFT | QPSK | Outer_Full | 24.13 | 21.33 |
| n77H | 20 | 30 | 3710.01 | DFT | 16QAM | Inner_Full | 24.15 | 21.35 |
| n77H | 20 | 30 | 3710.01 | DFT | 16QAM | Edge_1RB_Left | 21.34 | 18.54 |
| n77H | 20 | 30 | 3710.01 | DFT | 16QAM | Edge_1RB_Right | 21.54 | 18.74 |
| n77H | 20 | 30 | 3710.01 | DFT | 16QAM | Outer_Full | 23.14 | 20.34 |
| n77H | 20 | 30 | 3710.01 | DFT | 64QAM | Inner_Full | 22.84 | 20.04 |
| n77H | 20 | 30 | 3710.01 | DFT | 64QAM | Edge_1RB_Left | 21.85 | 19.05 |
| n77H | 20 | 30 | 3710.01 | DFT | 64QAM | Edge_1RB_Right | 21.73 | 18.93 |
| n77H | 20 | 30 | 3710.01 | DFT | 64QAM | Outer_Full | 22.79 | 19.99 |
| n77H | 20 | 30 | 3710.01 | DFT | 256QAM | Inner_Full | 20.73 | 17.93 |
| n77H | 20 | 30 | 3710.01 | DFT | 256QAM | Edge_1RB_Left | 20.96 | 18.16 |
| n77H | 20 | 30 | 3710.01 | DFT | 256QAM | Edge_1RB_Right | 21.02 | 18.22 |
| n77H | 20 | 30 | 3710.01 | DFT | 256QAM | Outer_Full | 20.64 | 17.84 |

| | | | | | | | | |
|------|----|----|---------|-----|-----------|----------------|-------|-------|
| n77H | 20 | 30 | 3710.01 | CP | QPSK | Inner_Full | 23.73 | 20.93 |
| n77H | 20 | 30 | 3710.01 | CP | QPSK | Edge_1RB_Left | 21.53 | 18.73 |
| n77H | 20 | 30 | 3710.01 | CP | QPSK | Edge_1RB_Right | 21.45 | 18.65 |
| n77H | 20 | 30 | 3710.01 | CP | QPSK | Outer_Full | 22.14 | 19.34 |
| n77H | 20 | 30 | 3710.01 | CP | 16QAM | Inner_Full | 23.18 | 20.38 |
| n77H | 20 | 30 | 3710.01 | CP | 16QAM | Edge_1RB_Left | 21.89 | 19.09 |
| n77H | 20 | 30 | 3710.01 | CP | 16QAM | Edge_1RB_Right | 21.66 | 18.86 |
| n77H | 20 | 30 | 3710.01 | CP | 16QAM | Outer_Full | 22.25 | 19.45 |
| n77H | 20 | 30 | 3710.01 | CP | 64QAM | Inner_Full | 21.60 | 18.80 |
| n77H | 20 | 30 | 3710.01 | CP | 64QAM | Edge_1RB_Left | 21.93 | 19.13 |
| n77H | 20 | 30 | 3710.01 | CP | 64QAM | Edge_1RB_Right | 21.77 | 18.97 |
| n77H | 20 | 30 | 3710.01 | CP | 64QAM | Outer_Full | 21.87 | 19.07 |
| n77H | 20 | 30 | 3710.01 | CP | 256QAM | Inner_Full | 18.82 | 16.02 |
| n77H | 20 | 30 | 3710.01 | CP | 256QAM | Edge_1RB_Left | 18.61 | 15.81 |
| n77H | 20 | 30 | 3710.01 | CP | 256QAM | Edge_1RB_Right | 18.95 | 16.15 |
| n77H | 20 | 30 | 3710.01 | CP | 256QAM | Outer_Full | 18.75 | 15.95 |
| n77H | 20 | 30 | 3840 | DFT | pi/2 BPSK | Inner_Full | 24.57 | 21.77 |
| n77H | 20 | 30 | 3840 | DFT | pi/2 BPSK | Edge_1RB_Left | 20.63 | 17.83 |
| n77H | 20 | 30 | 3840 | DFT | pi/2 BPSK | Edge_1RB_Right | 20.94 | 18.14 |
| n77H | 20 | 30 | 3840 | DFT | pi/2 BPSK | Outer_Full | 24.03 | 21.23 |
| n77H | 20 | 30 | 3840 | DFT | QPSK | Inner_Full | 24.52 | 21.72 |
| n77H | 20 | 30 | 3840 | DFT | QPSK | Edge_1RB_Left | 20.98 | 18.18 |
| n77H | 20 | 30 | 3840 | DFT | QPSK | Edge_1RB_Right | 20.95 | 18.15 |
| n77H | 20 | 30 | 3840 | DFT | QPSK | Outer_Full | 23.59 | 20.79 |
| n77H | 20 | 30 | 3840 | DFT | 16QAM | Inner_Full | 23.74 | 20.94 |
| n77H | 20 | 30 | 3840 | DFT | 16QAM | Edge_1RB_Left | 20.57 | 17.77 |
| n77H | 20 | 30 | 3840 | DFT | 16QAM | Edge_1RB_Right | 20.98 | 18.18 |
| n77H | 20 | 30 | 3840 | DFT | 16QAM | Outer_Full | 22.62 | 19.82 |
| n77H | 20 | 30 | 3840 | DFT | 64QAM | Inner_Full | 22.13 | 19.33 |
| n77H | 20 | 30 | 3840 | DFT | 64QAM | Edge_1RB_Left | 20.99 | 18.19 |
| n77H | 20 | 30 | 3840 | DFT | 64QAM | Edge_1RB_Right | 21.28 | 18.48 |
| n77H | 20 | 30 | 3840 | DFT | 64QAM | Outer_Full | 22.05 | 19.25 |
| n77H | 20 | 30 | 3840 | DFT | 256QAM | Inner_Full | 20.19 | 17.39 |
| n77H | 20 | 30 | 3840 | DFT | 256QAM | Edge_1RB_Left | 20.26 | 17.46 |
| n77H | 20 | 30 | 3840 | DFT | 256QAM | Edge_1RB_Right | 20.14 | 17.34 |
| n77H | 20 | 30 | 3840 | DFT | 256QAM | Outer_Full | 20.24 | 17.44 |
| n77H | 20 | 30 | 3840 | CP | QPSK | Inner_Full | 22.94 | 20.14 |
| n77H | 20 | 30 | 3840 | CP | QPSK | Edge_1RB_Left | 21.14 | 18.34 |
| n77H | 20 | 30 | 3840 | CP | QPSK | Edge_1RB_Right | 21.13 | 18.33 |
| n77H | 20 | 30 | 3840 | CP | QPSK | Outer_Full | 21.56 | 18.76 |



I21Z61774-WMD04

| | | | | | | | | |
|------|----|----|---------|-----|-----------|----------------|-------|-------|
| n77H | 20 | 30 | 3840 | CP | 16QAM | Inner_Full | 22.71 | 19.91 |
| n77H | 20 | 30 | 3840 | CP | 16QAM | Edge_1RB_Left | 21.19 | 18.39 |
| n77H | 20 | 30 | 3840 | CP | 16QAM | Edge_1RB_Right | 21.09 | 18.29 |
| n77H | 20 | 30 | 3840 | CP | 16QAM | Outer_Full | 21.65 | 18.85 |
| n77H | 20 | 30 | 3840 | CP | 64QAM | Inner_Full | 21.07 | 18.27 |
| n77H | 20 | 30 | 3840 | CP | 64QAM | Edge_1RB_Left | 20.71 | 17.91 |
| n77H | 20 | 30 | 3840 | CP | 64QAM | Edge_1RB_Right | 21.04 | 18.24 |
| n77H | 20 | 30 | 3840 | CP | 64QAM | Outer_Full | 21.06 | 18.26 |
| n77H | 20 | 30 | 3840 | CP | 256QAM | Inner_Full | 18.15 | 15.35 |
| n77H | 20 | 30 | 3840 | CP | 256QAM | Edge_1RB_Left | 18.32 | 15.52 |
| n77H | 20 | 30 | 3840 | CP | 256QAM | Edge_1RB_Right | 18.31 | 15.51 |
| n77H | 20 | 30 | 3840 | CP | 256QAM | Outer_Full | 18.11 | 15.31 |
| n77H | 20 | 30 | 3969.99 | DFT | pi/2 BPSK | Inner_Full | 25.45 | 22.65 |
| n77H | 20 | 30 | 3969.99 | DFT | pi/2 BPSK | Edge_1RB_Left | 21.89 | 19.09 |
| n77H | 20 | 30 | 3969.99 | DFT | pi/2 BPSK | Edge_1RB_Right | 21.89 | 19.09 |
| n77H | 20 | 30 | 3969.99 | DFT | pi/2 BPSK | Outer_Full | 25.02 | 22.22 |
| n77H | 20 | 30 | 3969.99 | DFT | QPSK | Inner_Full | 25.49 | 22.69 |
| n77H | 20 | 30 | 3969.99 | DFT | QPSK | Edge_1RB_Left | 21.88 | 19.08 |
| n77H | 20 | 30 | 3969.99 | DFT | QPSK | Edge_1RB_Right | 22.00 | 19.20 |
| n77H | 20 | 30 | 3969.99 | DFT | QPSK | Outer_Full | 24.51 | 21.71 |
| n77H | 20 | 30 | 3969.99 | DFT | 16QAM | Inner_Full | 24.52 | 21.72 |
| n77H | 20 | 30 | 3969.99 | DFT | 16QAM | Edge_1RB_Left | 21.86 | 19.06 |
| n77H | 20 | 30 | 3969.99 | DFT | 16QAM | Edge_1RB_Right | 21.96 | 19.16 |
| n77H | 20 | 30 | 3969.99 | DFT | 16QAM | Outer_Full | 23.55 | 20.75 |
| n77H | 20 | 30 | 3969.99 | DFT | 64QAM | Inner_Full | 23.06 | 20.26 |
| n77H | 20 | 30 | 3969.99 | DFT | 64QAM | Edge_1RB_Left | 22.08 | 19.28 |
| n77H | 20 | 30 | 3969.99 | DFT | 64QAM | Edge_1RB_Right | 21.78 | 18.98 |
| n77H | 20 | 30 | 3969.99 | DFT | 64QAM | Outer_Full | 22.99 | 20.19 |
| n77H | 20 | 30 | 3969.99 | DFT | 256QAM | Inner_Full | 21.12 | 18.32 |
| n77H | 20 | 30 | 3969.99 | DFT | 256QAM | Edge_1RB_Left | 21.09 | 18.29 |
| n77H | 20 | 30 | 3969.99 | DFT | 256QAM | Edge_1RB_Right | 21.08 | 18.28 |
| n77H | 20 | 30 | 3969.99 | DFT | 256QAM | Outer_Full | 21.13 | 18.33 |
| n77H | 20 | 30 | 3969.99 | CP | QPSK | Inner_Full | 23.98 | 21.18 |
| n77H | 20 | 30 | 3969.99 | CP | QPSK | Edge_1RB_Left | 21.94 | 19.14 |
| n77H | 20 | 30 | 3969.99 | CP | QPSK | Edge_1RB_Right | 21.75 | 18.95 |
| n77H | 20 | 30 | 3969.99 | CP | QPSK | Outer_Full | 22.39 | 19.59 |
| n77H | 20 | 30 | 3969.99 | CP | 16QAM | Inner_Full | 23.36 | 20.56 |
| n77H | 20 | 30 | 3969.99 | CP | 16QAM | Edge_1RB_Left | 21.85 | 19.05 |
| n77H | 20 | 30 | 3969.99 | CP | 16QAM | Edge_1RB_Right | 21.80 | 19.00 |
| n77H | 20 | 30 | 3969.99 | CP | 16QAM | Outer_Full | 22.43 | 19.63 |



| | | | | | | | | |
|------|----|----|---------|-----|-----------|----------------|-------|-------|
| n77H | 20 | 30 | 3969.99 | CP | 64QAM | Inner_Full | 21.90 | 19.10 |
| n77H | 20 | 30 | 3969.99 | CP | 64QAM | Edge_1RB_Left | 21.79 | 18.99 |
| n77H | 20 | 30 | 3969.99 | CP | 64QAM | Edge_1RB_Right | 21.80 | 19.00 |
| n77H | 20 | 30 | 3969.99 | CP | 64QAM | Outer_Full | 21.88 | 19.08 |
| n77H | 20 | 30 | 3969.99 | CP | 256QAM | Inner_Full | 19.02 | 16.22 |
| n77H | 20 | 30 | 3969.99 | CP | 256QAM | Edge_1RB_Left | 19.00 | 16.20 |
| n77H | 20 | 30 | 3969.99 | CP | 256QAM | Edge_1RB_Right | 18.97 | 16.17 |
| n77H | 20 | 30 | 3969.99 | CP | 256QAM | Outer_Full | 19.01 | 16.21 |
| n77H | 40 | 30 | 3720 | DFT | pi/2 BPSK | Inner_Full | 25.19 | 22.39 |
| n77H | 40 | 30 | 3720 | DFT | pi/2 BPSK | Edge_1RB_Left | 21.37 | 18.57 |
| n77H | 40 | 30 | 3720 | DFT | pi/2 BPSK | Edge_1RB_Right | 21.75 | 18.95 |
| n77H | 40 | 30 | 3720 | DFT | pi/2 BPSK | Outer_Full | 24.66 | 21.86 |
| n77H | 40 | 30 | 3720 | DFT | QPSK | Inner_Full | 25.18 | 22.38 |
| n77H | 40 | 30 | 3720 | DFT | QPSK | Edge_1RB_Left | 21.17 | 18.37 |
| n77H | 40 | 30 | 3720 | DFT | QPSK | Edge_1RB_Right | 21.80 | 19.00 |
| n77H | 40 | 30 | 3720 | DFT | QPSK | Outer_Full | 24.21 | 21.41 |
| n77H | 40 | 30 | 3720 | DFT | 16QAM | Inner_Full | 24.24 | 21.44 |
| n77H | 40 | 30 | 3720 | DFT | 16QAM | Edge_1RB_Left | 20.95 | 18.15 |
| n77H | 40 | 30 | 3720 | DFT | 16QAM | Edge_1RB_Right | 21.43 | 18.63 |
| n77H | 40 | 30 | 3720 | DFT | 16QAM | Outer_Full | 23.25 | 20.45 |
| n77H | 40 | 30 | 3720 | DFT | 64QAM | Inner_Full | 22.86 | 20.06 |
| n77H | 40 | 30 | 3720 | DFT | 64QAM | Edge_1RB_Left | 20.87 | 18.07 |
| n77H | 40 | 30 | 3720 | DFT | 64QAM | Edge_1RB_Right | 21.78 | 18.98 |
| n77H | 40 | 30 | 3720 | DFT | 64QAM | Outer_Full | 22.77 | 19.97 |
| n77H | 40 | 30 | 3720 | DFT | 256QAM | Inner_Full | 20.74 | 17.94 |
| n77H | 40 | 30 | 3720 | DFT | 256QAM | Edge_1RB_Left | 20.17 | 17.37 |
| n77H | 40 | 30 | 3720 | DFT | 256QAM | Edge_1RB_Right | 20.97 | 18.17 |
| n77H | 40 | 30 | 3720 | DFT | 256QAM | Outer_Full | 20.73 | 17.93 |
| n77H | 40 | 30 | 3720 | CP | QPSK | Inner_Full | 23.58 | 20.78 |
| n77H | 40 | 30 | 3720 | CP | QPSK | Edge_1RB_Left | 21.11 | 18.31 |
| n77H | 40 | 30 | 3720 | CP | QPSK | Edge_1RB_Right | 21.94 | 19.14 |
| n77H | 40 | 30 | 3720 | CP | QPSK | Outer_Full | 22.25 | 19.45 |
| n77H | 40 | 30 | 3720 | CP | 16QAM | Inner_Full | 23.15 | 20.35 |
| n77H | 40 | 30 | 3720 | CP | 16QAM | Edge_1RB_Left | 20.97 | 18.17 |
| n77H | 40 | 30 | 3720 | CP | 16QAM | Edge_1RB_Right | 21.71 | 18.91 |
| n77H | 40 | 30 | 3720 | CP | 16QAM | Outer_Full | 22.35 | 19.55 |
| n77H | 40 | 30 | 3720 | CP | 64QAM | Inner_Full | 21.73 | 18.93 |
| n77H | 40 | 30 | 3720 | CP | 64QAM | Edge_1RB_Left | 20.98 | 18.18 |
| n77H | 40 | 30 | 3720 | CP | 64QAM | Edge_1RB_Right | 21.45 | 18.65 |
| n77H | 40 | 30 | 3720 | CP | 64QAM | Outer_Full | 21.73 | 18.93 |



| | | | | | | | | |
|------|----|----|------|-----|-----------|----------------|-------|-------|
| n77H | 40 | 30 | 3720 | CP | 256QAM | Inner_Full | 18.68 | 15.88 |
| n77H | 40 | 30 | 3720 | CP | 256QAM | Edge_1RB_Left | 18.52 | 15.72 |
| n77H | 40 | 30 | 3720 | CP | 256QAM | Edge_1RB_Right | 19.21 | 16.41 |
| n77H | 40 | 30 | 3720 | CP | 256QAM | Outer_Full | 18.83 | 16.03 |
| n77H | 40 | 30 | 3840 | DFT | pi/2 BPSK | Inner_Full | 24.41 | 21.61 |
| n77H | 40 | 30 | 3840 | DFT | pi/2 BPSK | Edge_1RB_Left | 20.20 | 17.40 |
| n77H | 40 | 30 | 3840 | DFT | pi/2 BPSK | Edge_1RB_Right | 20.37 | 17.57 |
| n77H | 40 | 30 | 3840 | DFT | pi/2 BPSK | Outer_Full | 23.85 | 21.05 |
| n77H | 40 | 30 | 3840 | DFT | QPSK | Inner_Full | 24.57 | 21.77 |
| n77H | 40 | 30 | 3840 | DFT | QPSK | Edge_1RB_Left | 20.15 | 17.35 |
| n77H | 40 | 30 | 3840 | DFT | QPSK | Edge_1RB_Right | 20.29 | 17.49 |
| n77H | 40 | 30 | 3840 | DFT | QPSK | Outer_Full | 23.34 | 20.54 |
| n77H | 40 | 30 | 3840 | DFT | 16QAM | Inner_Full | 23.49 | 20.69 |
| n77H | 40 | 30 | 3840 | DFT | 16QAM | Edge_1RB_Left | 20.16 | 17.36 |
| n77H | 40 | 30 | 3840 | DFT | 16QAM | Edge_1RB_Right | 20.27 | 17.47 |
| n77H | 40 | 30 | 3840 | DFT | 16QAM | Outer_Full | 22.40 | 19.60 |
| n77H | 40 | 30 | 3840 | DFT | 64QAM | Inner_Full | 21.98 | 19.18 |
| n77H | 40 | 30 | 3840 | DFT | 64QAM | Edge_1RB_Left | 20.24 | 17.44 |
| n77H | 40 | 30 | 3840 | DFT | 64QAM | Edge_1RB_Right | 20.33 | 17.53 |
| n77H | 40 | 30 | 3840 | DFT | 64QAM | Outer_Full | 21.86 | 19.06 |
| n77H | 40 | 30 | 3840 | DFT | 256QAM | Inner_Full | 20.08 | 17.28 |
| n77H | 40 | 30 | 3840 | DFT | 256QAM | Edge_1RB_Left | 19.51 | 16.71 |
| n77H | 40 | 30 | 3840 | DFT | 256QAM | Edge_1RB_Right | 19.53 | 16.73 |
| n77H | 40 | 30 | 3840 | DFT | 256QAM | Outer_Full | 20.00 | 17.20 |
| n77H | 40 | 30 | 3840 | CP | QPSK | Inner_Full | 22.96 | 20.16 |
| n77H | 40 | 30 | 3840 | CP | QPSK | Edge_1RB_Left | 20.39 | 17.59 |
| n77H | 40 | 30 | 3840 | CP | QPSK | Edge_1RB_Right | 20.44 | 17.64 |
| n77H | 40 | 30 | 3840 | CP | QPSK | Outer_Full | 21.34 | 18.54 |
| n77H | 40 | 30 | 3840 | CP | 16QAM | Inner_Full | 22.34 | 19.54 |
| n77H | 40 | 30 | 3840 | CP | 16QAM | Edge_1RB_Left | 20.41 | 17.61 |
| n77H | 40 | 30 | 3840 | CP | 16QAM | Edge_1RB_Right | 20.40 | 17.60 |
| n77H | 40 | 30 | 3840 | CP | 16QAM | Outer_Full | 21.36 | 18.56 |
| n77H | 40 | 30 | 3840 | CP | 64QAM | Inner_Full | 20.91 | 18.11 |
| n77H | 40 | 30 | 3840 | CP | 64QAM | Edge_1RB_Left | 20.37 | 17.57 |
| n77H | 40 | 30 | 3840 | CP | 64QAM | Edge_1RB_Right | 20.11 | 17.31 |
| n77H | 40 | 30 | 3840 | CP | 64QAM | Outer_Full | 20.87 | 18.07 |
| n77H | 40 | 30 | 3840 | CP | 256QAM | Inner_Full | 18.12 | 15.32 |
| n77H | 40 | 30 | 3840 | CP | 256QAM | Edge_1RB_Left | 17.41 | 14.61 |
| n77H | 40 | 30 | 3840 | CP | 256QAM | Edge_1RB_Right | 17.50 | 14.70 |
| n77H | 40 | 30 | 3840 | CP | 256QAM | Outer_Full | 17.94 | 15.14 |

| | | | | | | | | |
|------|----|----|---------|-----|-----------|----------------|-------|-------|
| n77H | 40 | 30 | 3960 | DFT | pi/2 BPSK | Inner_Full | 25.27 | 22.47 |
| n77H | 40 | 30 | 3960 | DFT | pi/2 BPSK | Edge_1RB_Left | 21.63 | 18.83 |
| n77H | 40 | 30 | 3960 | DFT | pi/2 BPSK | Edge_1RB_Right | 21.57 | 18.77 |
| n77H | 40 | 30 | 3960 | DFT | pi/2 BPSK | Outer_Full | 24.82 | 22.02 |
| n77H | 40 | 30 | 3960 | DFT | QPSK | Inner_Full | 25.33 | 22.53 |
| n77H | 40 | 30 | 3960 | DFT | QPSK | Edge_1RB_Left | 21.68 | 18.88 |
| n77H | 40 | 30 | 3960 | DFT | QPSK | Edge_1RB_Right | 21.55 | 18.75 |
| n77H | 40 | 30 | 3960 | DFT | QPSK | Outer_Full | 24.28 | 21.48 |
| n77H | 40 | 30 | 3960 | DFT | 16QAM | Inner_Full | 24.45 | 21.65 |
| n77H | 40 | 30 | 3960 | DFT | 16QAM | Edge_1RB_Left | 21.73 | 18.93 |
| n77H | 40 | 30 | 3960 | DFT | 16QAM | Edge_1RB_Right | 21.72 | 18.92 |
| n77H | 40 | 30 | 3960 | DFT | 16QAM | Outer_Full | 23.41 | 20.61 |
| n77H | 40 | 30 | 3960 | DFT | 64QAM | Inner_Full | 22.86 | 20.06 |
| n77H | 40 | 30 | 3960 | DFT | 64QAM | Edge_1RB_Left | 21.55 | 18.75 |
| n77H | 40 | 30 | 3960 | DFT | 64QAM | Edge_1RB_Right | 21.40 | 18.60 |
| n77H | 40 | 30 | 3960 | DFT | 64QAM | Outer_Full | 22.91 | 20.11 |
| n77H | 40 | 30 | 3960 | DFT | 256QAM | Inner_Full | 20.97 | 18.17 |
| n77H | 40 | 30 | 3960 | DFT | 256QAM | Edge_1RB_Left | 20.65 | 17.85 |
| n77H | 40 | 30 | 3960 | DFT | 256QAM | Edge_1RB_Right | 20.34 | 17.54 |
| n77H | 40 | 30 | 3960 | DFT | 256QAM | Outer_Full | 21.01 | 18.21 |
| n77H | 40 | 30 | 3960 | CP | QPSK | Inner_Full | 23.86 | 21.06 |
| n77H | 40 | 30 | 3960 | CP | QPSK | Edge_1RB_Left | 21.85 | 19.05 |
| n77H | 40 | 30 | 3960 | CP | QPSK | Edge_1RB_Right | 21.79 | 18.99 |
| n77H | 40 | 30 | 3960 | CP | QPSK | Outer_Full | 22.32 | 19.52 |
| n77H | 40 | 30 | 3960 | CP | 16QAM | Inner_Full | 23.32 | 20.52 |
| n77H | 40 | 30 | 3960 | CP | 16QAM | Edge_1RB_Left | 21.62 | 18.82 |
| n77H | 40 | 30 | 3960 | CP | 16QAM | Edge_1RB_Right | 21.76 | 18.96 |
| n77H | 40 | 30 | 3960 | CP | 16QAM | Outer_Full | 22.39 | 19.59 |
| n77H | 40 | 30 | 3960 | CP | 64QAM | Inner_Full | 21.85 | 19.05 |
| n77H | 40 | 30 | 3960 | CP | 64QAM | Edge_1RB_Left | 21.50 | 18.70 |
| n77H | 40 | 30 | 3960 | CP | 64QAM | Edge_1RB_Right | 21.80 | 19.00 |
| n77H | 40 | 30 | 3960 | CP | 64QAM | Outer_Full | 21.81 | 19.01 |
| n77H | 40 | 30 | 3960 | CP | 256QAM | Inner_Full | 18.84 | 16.04 |
| n77H | 40 | 30 | 3960 | CP | 256QAM | Edge_1RB_Left | 18.63 | 15.83 |
| n77H | 40 | 30 | 3960 | CP | 256QAM | Edge_1RB_Right | 18.83 | 16.03 |
| n77H | 40 | 30 | 3960 | CP | 256QAM | Outer_Full | 18.86 | 16.06 |
| n77H | 50 | 30 | 3725.01 | DFT | pi/2 BPSK | Inner_Full | 25.32 | 22.52 |
| n77H | 50 | 30 | 3725.01 | DFT | pi/2 BPSK | Edge_1RB_Left | 20.95 | 18.15 |
| n77H | 50 | 30 | 3725.01 | DFT | pi/2 BPSK | Edge_1RB_Right | 22.06 | 19.26 |
| n77H | 50 | 30 | 3725.01 | DFT | pi/2 BPSK | Outer_Full | 24.74 | 21.94 |

| | | | | | | | | |
|------|----|----|---------|-----|-----------|----------------|-------|-------|
| n77H | 50 | 30 | 3725.01 | DFT | QPSK | Inner_Full | 25.39 | 22.59 |
| n77H | 50 | 30 | 3725.01 | DFT | QPSK | Edge_1RB_Left | 21.01 | 18.21 |
| n77H | 50 | 30 | 3725.01 | DFT | QPSK | Edge_1RB_Right | 21.91 | 19.11 |
| n77H | 50 | 30 | 3725.01 | DFT | QPSK | Outer_Full | 24.26 | 21.46 |
| n77H | 50 | 30 | 3725.01 | DFT | 16QAM | Inner_Full | 24.45 | 21.65 |
| n77H | 50 | 30 | 3725.01 | DFT | 16QAM | Edge_1RB_Left | 20.96 | 18.16 |
| n77H | 50 | 30 | 3725.01 | DFT | 16QAM | Edge_1RB_Right | 22.13 | 19.33 |
| n77H | 50 | 30 | 3725.01 | DFT | 16QAM | Outer_Full | 23.29 | 20.49 |
| n77H | 50 | 30 | 3725.01 | DFT | 64QAM | Inner_Full | 22.88 | 20.08 |
| n77H | 50 | 30 | 3725.01 | DFT | 64QAM | Edge_1RB_Left | 21.34 | 18.54 |
| n77H | 50 | 30 | 3725.01 | DFT | 64QAM | Edge_1RB_Right | 22.32 | 19.52 |
| n77H | 50 | 30 | 3725.01 | DFT | 64QAM | Outer_Full | 22.86 | 20.06 |
| n77H | 50 | 30 | 3725.01 | DFT | 256QAM | Inner_Full | 20.68 | 17.88 |
| n77H | 50 | 30 | 3725.01 | DFT | 256QAM | Edge_1RB_Left | 20.59 | 17.79 |
| n77H | 50 | 30 | 3725.01 | DFT | 256QAM | Edge_1RB_Right | 21.42 | 18.62 |
| n77H | 50 | 30 | 3725.01 | DFT | 256QAM | Outer_Full | 20.70 | 17.90 |
| n77H | 50 | 30 | 3725.01 | CP | QPSK | Inner_Full | 23.73 | 20.93 |
| n77H | 50 | 30 | 3725.01 | CP | QPSK | Edge_1RB_Left | 21.23 | 18.43 |
| n77H | 50 | 30 | 3725.01 | CP | QPSK | Edge_1RB_Right | 21.93 | 19.13 |
| n77H | 50 | 30 | 3725.01 | CP | QPSK | Outer_Full | 22.31 | 19.51 |
| n77H | 50 | 30 | 3725.01 | CP | 16QAM | Inner_Full | 23.29 | 20.49 |
| n77H | 50 | 30 | 3725.01 | CP | 16QAM | Edge_1RB_Left | 21.14 | 18.34 |
| n77H | 50 | 30 | 3725.01 | CP | 16QAM | Edge_1RB_Right | 22.15 | 19.35 |
| n77H | 50 | 30 | 3725.01 | CP | 16QAM | Outer_Full | 22.26 | 19.46 |
| n77H | 50 | 30 | 3725.01 | CP | 64QAM | Inner_Full | 21.69 | 18.89 |
| n77H | 50 | 30 | 3725.01 | CP | 64QAM | Edge_1RB_Left | 21.09 | 18.29 |
| n77H | 50 | 30 | 3725.01 | CP | 64QAM | Edge_1RB_Right | 21.82 | 19.02 |
| n77H | 50 | 30 | 3725.01 | CP | 64QAM | Outer_Full | 21.84 | 19.04 |
| n77H | 50 | 30 | 3725.01 | CP | 256QAM | Inner_Full | 18.97 | 16.17 |
| n77H | 50 | 30 | 3725.01 | CP | 256QAM | Edge_1RB_Left | 18.40 | 15.60 |
| n77H | 50 | 30 | 3725.01 | CP | 256QAM | Edge_1RB_Right | 19.17 | 16.37 |
| n77H | 50 | 30 | 3725.01 | CP | 256QAM | Outer_Full | 18.92 | 16.12 |
| n77H | 50 | 30 | 3840 | DFT | pi/2 BPSK | Inner_Full | 24.45 | 21.65 |
| n77H | 50 | 30 | 3840 | DFT | pi/2 BPSK | Edge_1RB_Left | 20.28 | 17.48 |
| n77H | 50 | 30 | 3840 | DFT | pi/2 BPSK | Edge_1RB_Right | 20.51 | 17.71 |
| n77H | 50 | 30 | 3840 | DFT | pi/2 BPSK | Outer_Full | 23.83 | 21.03 |
| n77H | 50 | 30 | 3840 | DFT | QPSK | Inner_Full | 24.64 | 21.84 |
| n77H | 50 | 30 | 3840 | DFT | QPSK | Edge_1RB_Left | 20.38 | 17.58 |
| n77H | 50 | 30 | 3840 | DFT | QPSK | Edge_1RB_Right | 20.50 | 17.70 |
| n77H | 50 | 30 | 3840 | DFT | QPSK | Outer_Full | 23.32 | 20.52 |



I21Z61774-WMD04

| | | | | | | | | |
|------|----|----|---------|-----|-----------|----------------|-------|-------|
| n77H | 50 | 30 | 3840 | DFT | 16QAM | Inner_Full | 23.54 | 20.74 |
| n77H | 50 | 30 | 3840 | DFT | 16QAM | Edge_1RB_Left | 20.38 | 17.58 |
| n77H | 50 | 30 | 3840 | DFT | 16QAM | Edge_1RB_Right | 20.55 | 17.75 |
| n77H | 50 | 30 | 3840 | DFT | 16QAM | Outer_Full | 22.37 | 19.57 |
| n77H | 50 | 30 | 3840 | DFT | 64QAM | Inner_Full | 22.04 | 19.24 |
| n77H | 50 | 30 | 3840 | DFT | 64QAM | Edge_1RB_Left | 20.44 | 17.64 |
| n77H | 50 | 30 | 3840 | DFT | 64QAM | Edge_1RB_Right | 20.43 | 17.63 |
| n77H | 50 | 30 | 3840 | DFT | 64QAM | Outer_Full | 21.86 | 19.06 |
| n77H | 50 | 30 | 3840 | DFT | 256QAM | Inner_Full | 20.09 | 17.29 |
| n77H | 50 | 30 | 3840 | DFT | 256QAM | Edge_1RB_Left | 19.92 | 17.12 |
| n77H | 50 | 30 | 3840 | DFT | 256QAM | Edge_1RB_Right | 19.78 | 16.98 |
| n77H | 50 | 30 | 3840 | DFT | 256QAM | Outer_Full | 20.02 | 17.22 |
| n77H | 50 | 30 | 3840 | CP | QPSK | Inner_Full | 22.93 | 20.13 |
| n77H | 50 | 30 | 3840 | CP | QPSK | Edge_1RB_Left | 20.33 | 17.53 |
| n77H | 50 | 30 | 3840 | CP | QPSK | Edge_1RB_Right | 20.58 | 17.78 |
| n77H | 50 | 30 | 3840 | CP | QPSK | Outer_Full | 21.32 | 18.52 |
| n77H | 50 | 30 | 3840 | CP | 16QAM | Inner_Full | 22.40 | 19.60 |
| n77H | 50 | 30 | 3840 | CP | 16QAM | Edge_1RB_Left | 20.62 | 17.82 |
| n77H | 50 | 30 | 3840 | CP | 16QAM | Edge_1RB_Right | 20.55 | 17.75 |
| n77H | 50 | 30 | 3840 | CP | 16QAM | Outer_Full | 21.35 | 18.55 |
| n77H | 50 | 30 | 3840 | CP | 64QAM | Inner_Full | 21.01 | 18.21 |
| n77H | 50 | 30 | 3840 | CP | 64QAM | Edge_1RB_Left | 20.45 | 17.65 |
| n77H | 50 | 30 | 3840 | CP | 64QAM | Edge_1RB_Right | 20.40 | 17.60 |
| n77H | 50 | 30 | 3840 | CP | 64QAM | Outer_Full | 20.85 | 18.05 |
| n77H | 50 | 30 | 3840 | CP | 256QAM | Inner_Full | 18.17 | 15.37 |
| n77H | 50 | 30 | 3840 | CP | 256QAM | Edge_1RB_Left | 17.79 | 14.99 |
| n77H | 50 | 30 | 3840 | CP | 256QAM | Edge_1RB_Right | 17.89 | 15.09 |
| n77H | 50 | 30 | 3840 | CP | 256QAM | Outer_Full | 17.95 | 15.15 |
| n77H | 50 | 30 | 3954.48 | DFT | pi/2 BPSK | Inner_Full | 25.43 | 22.63 |
| n77H | 50 | 30 | 3954.48 | DFT | pi/2 BPSK | Edge_1RB_Left | 21.58 | 18.78 |
| n77H | 50 | 30 | 3954.48 | DFT | pi/2 BPSK | Edge_1RB_Right | 21.62 | 18.82 |
| n77H | 50 | 30 | 3954.48 | DFT | pi/2 BPSK | Outer_Full | 24.86 | 22.06 |
| n77H | 50 | 30 | 3954.48 | DFT | QPSK | Inner_Full | 25.39 | 22.59 |
| n77H | 50 | 30 | 3954.48 | DFT | QPSK | Edge_1RB_Left | 21.53 | 18.73 |
| n77H | 50 | 30 | 3954.48 | DFT | QPSK | Edge_1RB_Right | 21.58 | 18.78 |
| n77H | 50 | 30 | 3954.48 | DFT | QPSK | Outer_Full | 24.41 | 21.61 |
| n77H | 50 | 30 | 3954.48 | DFT | 16QAM | Inner_Full | 24.49 | 21.69 |
| n77H | 50 | 30 | 3954.48 | DFT | 16QAM | Edge_1RB_Left | 21.56 | 18.76 |
| n77H | 50 | 30 | 3954.48 | DFT | 16QAM | Edge_1RB_Right | 21.59 | 18.79 |
| n77H | 50 | 30 | 3954.48 | DFT | 16QAM | Outer_Full | 23.40 | 20.60 |



| | | | | | | | | |
|------|----|----|---------|-----|-----------|----------------|-------|-------|
| n77H | 50 | 30 | 3954.48 | DFT | 64QAM | Inner_Full | 22.88 | 20.08 |
| n77H | 50 | 30 | 3954.48 | DFT | 64QAM | Edge_1RB_Left | 21.53 | 18.73 |
| n77H | 50 | 30 | 3954.48 | DFT | 64QAM | Edge_1RB_Right | 21.54 | 18.74 |
| n77H | 50 | 30 | 3954.48 | DFT | 64QAM | Outer_Full | 22.94 | 20.14 |
| n77H | 50 | 30 | 3954.48 | DFT | 256QAM | Inner_Full | 21.10 | 18.30 |
| n77H | 50 | 30 | 3954.48 | DFT | 256QAM | Edge_1RB_Left | 20.81 | 18.01 |
| n77H | 50 | 30 | 3954.48 | DFT | 256QAM | Edge_1RB_Right | 20.91 | 18.11 |
| n77H | 50 | 30 | 3954.48 | DFT | 256QAM | Outer_Full | 21.01 | 18.21 |
| n77H | 50 | 30 | 3954.48 | CP | QPSK | Inner_Full | 23.96 | 21.16 |
| n77H | 50 | 30 | 3954.48 | CP | QPSK | Edge_1RB_Left | 21.58 | 18.78 |
| n77H | 50 | 30 | 3954.48 | CP | QPSK | Edge_1RB_Right | 21.60 | 18.80 |
| n77H | 50 | 30 | 3954.48 | CP | QPSK | Outer_Full | 22.38 | 19.58 |
| n77H | 50 | 30 | 3954.48 | CP | 16QAM | Inner_Full | 23.40 | 20.60 |
| n77H | 50 | 30 | 3954.48 | CP | 16QAM | Edge_1RB_Left | 21.57 | 18.77 |
| n77H | 50 | 30 | 3954.48 | CP | 16QAM | Edge_1RB_Right | 21.86 | 19.06 |
| n77H | 50 | 30 | 3954.48 | CP | 16QAM | Outer_Full | 22.40 | 19.60 |
| n77H | 50 | 30 | 3954.48 | CP | 64QAM | Inner_Full | 21.92 | 19.12 |
| n77H | 50 | 30 | 3954.48 | CP | 64QAM | Edge_1RB_Left | 21.88 | 19.08 |
| n77H | 50 | 30 | 3954.48 | CP | 64QAM | Edge_1RB_Right | 22.02 | 19.22 |
| n77H | 50 | 30 | 3954.48 | CP | 64QAM | Outer_Full | 21.87 | 19.07 |
| n77H | 50 | 30 | 3954.48 | CP | 256QAM | Inner_Full | 19.07 | 16.27 |
| n77H | 50 | 30 | 3954.48 | CP | 256QAM | Edge_1RB_Left | 18.90 | 16.10 |
| n77H | 50 | 30 | 3954.48 | CP | 256QAM | Edge_1RB_Right | 18.97 | 16.17 |
| n77H | 50 | 30 | 3954.48 | CP | 256QAM | Outer_Full | 19.02 | 16.22 |
| n77H | 60 | 30 | 3730.02 | DFT | pi/2 BPSK | Inner_Full | 25.52 | 22.72 |
| n77H | 60 | 30 | 3730.02 | DFT | pi/2 BPSK | Edge_1RB_Left | 21.18 | 18.38 |
| n77H | 60 | 30 | 3730.02 | DFT | pi/2 BPSK | Edge_1RB_Right | 21.73 | 18.93 |
| n77H | 60 | 30 | 3730.02 | DFT | pi/2 BPSK | Outer_Full | 24.90 | 22.10 |
| n77H | 60 | 30 | 3730.02 | DFT | QPSK | Inner_Full | 25.53 | 22.73 |
| n77H | 60 | 30 | 3730.02 | DFT | QPSK | Edge_1RB_Left | 21.09 | 18.29 |
| n77H | 60 | 30 | 3730.02 | DFT | QPSK | Edge_1RB_Right | 21.93 | 19.13 |
| n77H | 60 | 30 | 3730.02 | DFT | QPSK | Outer_Full | 24.38 | 21.58 |
| n77H | 60 | 30 | 3730.02 | DFT | 16QAM | Inner_Full | 24.55 | 21.75 |
| n77H | 60 | 30 | 3730.02 | DFT | 16QAM | Edge_1RB_Left | 21.00 | 18.20 |
| n77H | 60 | 30 | 3730.02 | DFT | 16QAM | Edge_1RB_Right | 21.90 | 19.10 |
| n77H | 60 | 30 | 3730.02 | DFT | 16QAM | Outer_Full | 23.39 | 20.59 |
| n77H | 60 | 30 | 3730.02 | DFT | 64QAM | Inner_Full | 23.02 | 20.22 |
| n77H | 60 | 30 | 3730.02 | DFT | 64QAM | Edge_1RB_Left | 21.38 | 18.58 |
| n77H | 60 | 30 | 3730.02 | DFT | 64QAM | Edge_1RB_Right | 22.24 | 19.44 |
| n77H | 60 | 30 | 3730.02 | DFT | 64QAM | Outer_Full | 22.93 | 20.13 |

| | | | | | | | | |
|------|----|----|---------|-----|-----------|----------------|-------|-------|
| n77H | 60 | 30 | 3730.02 | DFT | 256QAM | Inner_Full | 20.87 | 18.07 |
| n77H | 60 | 30 | 3730.02 | DFT | 256QAM | Edge_1RB_Left | 20.45 | 17.65 |
| n77H | 60 | 30 | 3730.02 | DFT | 256QAM | Edge_1RB_Right | 21.22 | 18.42 |
| n77H | 60 | 30 | 3730.02 | DFT | 256QAM | Outer_Full | 20.90 | 18.10 |
| n77H | 60 | 30 | 3730.02 | CP | QPSK | Inner_Full | 23.99 | 21.19 |
| n77H | 60 | 30 | 3730.02 | CP | QPSK | Edge_1RB_Left | 20.98 | 18.18 |
| n77H | 60 | 30 | 3730.02 | CP | QPSK | Edge_1RB_Right | 21.96 | 19.16 |
| n77H | 60 | 30 | 3730.02 | CP | QPSK | Outer_Full | 22.33 | 19.53 |
| n77H | 60 | 30 | 3730.02 | CP | 16QAM | Inner_Full | 23.52 | 20.72 |
| n77H | 60 | 30 | 3730.02 | CP | 16QAM | Edge_1RB_Left | 21.17 | 18.37 |
| n77H | 60 | 30 | 3730.02 | CP | 16QAM | Edge_1RB_Right | 21.96 | 19.16 |
| n77H | 60 | 30 | 3730.02 | CP | 16QAM | Outer_Full | 22.33 | 19.53 |
| n77H | 60 | 30 | 3730.02 | CP | 64QAM | Inner_Full | 21.98 | 19.18 |
| n77H | 60 | 30 | 3730.02 | CP | 64QAM | Edge_1RB_Left | 20.76 | 17.96 |
| n77H | 60 | 30 | 3730.02 | CP | 64QAM | Edge_1RB_Right | 21.76 | 18.96 |
| n77H | 60 | 30 | 3730.02 | CP | 64QAM | Outer_Full | 21.97 | 19.17 |
| n77H | 60 | 30 | 3730.02 | CP | 256QAM | Inner_Full | 19.09 | 16.29 |
| n77H | 60 | 30 | 3730.02 | CP | 256QAM | Edge_1RB_Left | 18.41 | 15.61 |
| n77H | 60 | 30 | 3730.02 | CP | 256QAM | Edge_1RB_Right | 19.21 | 16.41 |
| n77H | 60 | 30 | 3730.02 | CP | 256QAM | Outer_Full | 18.97 | 16.17 |
| n77H | 60 | 30 | 3840 | DFT | pi/2 BPSK | Inner_Full | 24.45 | 21.65 |
| n77H | 60 | 30 | 3840 | DFT | pi/2 BPSK | Edge_1RB_Left | 20.58 | 17.78 |
| n77H | 60 | 30 | 3840 | DFT | pi/2 BPSK | Edge_1RB_Right | 20.43 | 17.63 |
| n77H | 60 | 30 | 3840 | DFT | pi/2 BPSK | Outer_Full | 23.79 | 20.99 |
| n77H | 60 | 30 | 3840 | DFT | QPSK | Inner_Full | 24.50 | 21.70 |
| n77H | 60 | 30 | 3840 | DFT | QPSK | Edge_1RB_Left | 20.58 | 17.78 |
| n77H | 60 | 30 | 3840 | DFT | QPSK | Edge_1RB_Right | 20.46 | 17.66 |
| n77H | 60 | 30 | 3840 | DFT | QPSK | Outer_Full | 23.26 | 20.46 |
| n77H | 60 | 30 | 3840 | DFT | 16QAM | Inner_Full | 23.49 | 20.69 |
| n77H | 60 | 30 | 3840 | DFT | 16QAM | Edge_1RB_Left | 20.55 | 17.75 |
| n77H | 60 | 30 | 3840 | DFT | 16QAM | Edge_1RB_Right | 20.29 | 17.49 |
| n77H | 60 | 30 | 3840 | DFT | 16QAM | Outer_Full | 22.28 | 19.48 |
| n77H | 60 | 30 | 3840 | DFT | 64QAM | Inner_Full | 22.02 | 19.22 |
| n77H | 60 | 30 | 3840 | DFT | 64QAM | Edge_1RB_Left | 20.62 | 17.82 |
| n77H | 60 | 30 | 3840 | DFT | 64QAM | Edge_1RB_Right | 20.44 | 17.64 |
| n77H | 60 | 30 | 3840 | DFT | 64QAM | Outer_Full | 21.82 | 19.02 |
| n77H | 60 | 30 | 3840 | DFT | 256QAM | Inner_Full | 20.08 | 17.28 |
| n77H | 60 | 30 | 3840 | DFT | 256QAM | Edge_1RB_Left | 19.89 | 17.09 |
| n77H | 60 | 30 | 3840 | DFT | 256QAM | Edge_1RB_Right | 19.56 | 16.76 |
| n77H | 60 | 30 | 3840 | DFT | 256QAM | Outer_Full | 19.99 | 17.19 |



I21Z61774-WMD04

| | | | | | | | | |
|------|----|----|---------|-----|-----------|----------------|-------|-------|
| n77H | 60 | 30 | 3840 | CP | QPSK | Inner_Full | 23.02 | 20.22 |
| n77H | 60 | 30 | 3840 | CP | QPSK | Edge_1RB_Left | 21.42 | 18.62 |
| n77H | 60 | 30 | 3840 | CP | QPSK | Edge_1RB_Right | 21.42 | 18.62 |
| n77H | 60 | 30 | 3840 | CP | QPSK | Outer_Full | 21.26 | 18.46 |
| n77H | 60 | 30 | 3840 | CP | 16QAM | Inner_Full | 22.46 | 19.66 |
| n77H | 60 | 30 | 3840 | CP | 16QAM | Edge_1RB_Left | 20.57 | 17.77 |
| n77H | 60 | 30 | 3840 | CP | 16QAM | Edge_1RB_Right | 20.39 | 17.59 |
| n77H | 60 | 30 | 3840 | CP | 16QAM | Outer_Full | 21.26 | 18.46 |
| n77H | 60 | 30 | 3840 | CP | 64QAM | Inner_Full | 21.01 | 18.21 |
| n77H | 60 | 30 | 3840 | CP | 64QAM | Edge_1RB_Left | 20.49 | 17.69 |
| n77H | 60 | 30 | 3840 | CP | 64QAM | Edge_1RB_Right | 20.14 | 17.34 |
| n77H | 60 | 30 | 3840 | CP | 64QAM | Outer_Full | 20.84 | 18.04 |
| n77H | 60 | 30 | 3840 | CP | 256QAM | Inner_Full | 18.09 | 15.29 |
| n77H | 60 | 30 | 3840 | CP | 256QAM | Edge_1RB_Left | 18.00 | 15.20 |
| n77H | 60 | 30 | 3840 | CP | 256QAM | Edge_1RB_Right | 17.89 | 15.09 |
| n77H | 60 | 30 | 3840 | CP | 256QAM | Outer_Full | 17.85 | 15.05 |
| n77H | 60 | 30 | 3949.98 | DFT | pi/2 BPSK | Inner_Full | 25.38 | 22.58 |
| n77H | 60 | 30 | 3949.98 | DFT | pi/2 BPSK | Edge_1RB_Left | 21.33 | 18.53 |
| n77H | 60 | 30 | 3949.98 | DFT | pi/2 BPSK | Edge_1RB_Right | 21.63 | 18.83 |
| n77H | 60 | 30 | 3949.98 | DFT | pi/2 BPSK | Outer_Full | 24.74 | 21.94 |
| n77H | 60 | 30 | 3949.98 | DFT | QPSK | Inner_Full | 25.36 | 22.56 |
| n77H | 60 | 30 | 3949.98 | DFT | QPSK | Edge_1RB_Left | 21.47 | 18.67 |
| n77H | 60 | 30 | 3949.98 | DFT | QPSK | Edge_1RB_Right | 21.71 | 18.91 |
| n77H | 60 | 30 | 3949.98 | DFT | QPSK | Outer_Full | 24.37 | 21.57 |
| n77H | 60 | 30 | 3949.98 | DFT | 16QAM | Inner_Full | 24.42 | 21.62 |
| n77H | 60 | 30 | 3949.98 | DFT | 16QAM | Edge_1RB_Left | 21.40 | 18.60 |
| n77H | 60 | 30 | 3949.98 | DFT | 16QAM | Edge_1RB_Right | 21.60 | 18.80 |
| n77H | 60 | 30 | 3949.98 | DFT | 16QAM | Outer_Full | 23.30 | 20.50 |
| n77H | 60 | 30 | 3949.98 | DFT | 64QAM | Inner_Full | 22.95 | 20.15 |
| n77H | 60 | 30 | 3949.98 | DFT | 64QAM | Edge_1RB_Left | 21.30 | 18.50 |
| n77H | 60 | 30 | 3949.98 | DFT | 64QAM | Edge_1RB_Right | 21.81 | 19.01 |
| n77H | 60 | 30 | 3949.98 | DFT | 64QAM | Outer_Full | 22.82 | 20.02 |
| n77H | 60 | 30 | 3949.98 | DFT | 256QAM | Inner_Full | 21.02 | 18.22 |
| n77H | 60 | 30 | 3949.98 | DFT | 256QAM | Edge_1RB_Left | 20.78 | 17.98 |
| n77H | 60 | 30 | 3949.98 | DFT | 256QAM | Edge_1RB_Right | 20.87 | 18.07 |
| n77H | 60 | 30 | 3949.98 | DFT | 256QAM | Outer_Full | 20.99 | 18.19 |
| n77H | 60 | 30 | 3949.98 | CP | QPSK | Inner_Full | 23.84 | 21.04 |
| n77H | 60 | 30 | 3949.98 | CP | QPSK | Edge_1RB_Left | 21.41 | 18.61 |
| n77H | 60 | 30 | 3949.98 | CP | QPSK | Edge_1RB_Right | 21.69 | 18.89 |
| n77H | 60 | 30 | 3949.98 | CP | QPSK | Outer_Full | 22.32 | 19.52 |



| | | | | | | | | |
|------|----|----|---------|-----|-----------|----------------|-------|-------|
| n77H | 60 | 30 | 3949.98 | CP | 16QAM | Inner_Full | 23.40 | 20.60 |
| n77H | 60 | 30 | 3949.98 | CP | 16QAM | Edge_1RB_Left | 21.35 | 18.55 |
| n77H | 60 | 30 | 3949.98 | CP | 16QAM | Edge_1RB_Right | 21.64 | 18.84 |
| n77H | 60 | 30 | 3949.98 | CP | 16QAM | Outer_Full | 22.30 | 19.50 |
| n77H | 60 | 30 | 3949.98 | CP | 64QAM | Inner_Full | 21.86 | 19.06 |
| n77H | 60 | 30 | 3949.98 | CP | 64QAM | Edge_1RB_Left | 21.65 | 18.85 |
| n77H | 60 | 30 | 3949.98 | CP | 64QAM | Edge_1RB_Right | 22.05 | 19.25 |
| n77H | 60 | 30 | 3949.98 | CP | 64QAM | Outer_Full | 21.77 | 18.97 |
| n77H | 60 | 30 | 3949.98 | CP | 256QAM | Inner_Full | 18.94 | 16.14 |
| n77H | 60 | 30 | 3949.98 | CP | 256QAM | Edge_1RB_Left | 18.56 | 15.76 |
| n77H | 60 | 30 | 3949.98 | CP | 256QAM | Edge_1RB_Right | 18.89 | 16.09 |
| n77H | 60 | 30 | 3949.98 | CP | 256QAM | Outer_Full | 18.92 | 16.12 |
| n77H | 80 | 30 | 3740.01 | DFT | pi/2 BPSK | Inner_Full | 25.63 | 22.83 |
| n77H | 80 | 30 | 3740.01 | DFT | pi/2 BPSK | Edge_1RB_Left | 20.75 | 17.95 |
| n77H | 80 | 30 | 3740.01 | DFT | pi/2 BPSK | Edge_1RB_Right | 21.66 | 18.86 |
| n77H | 80 | 30 | 3740.01 | DFT | pi/2 BPSK | Outer_Full | 24.90 | 22.10 |
| n77H | 80 | 30 | 3740.01 | DFT | QPSK | Inner_Full | 25.69 | 22.89 |
| n77H | 80 | 30 | 3740.01 | DFT | QPSK | Edge_1RB_Left | 20.92 | 18.12 |
| n77H | 80 | 30 | 3740.01 | DFT | QPSK | Edge_1RB_Right | 21.76 | 18.96 |
| n77H | 80 | 30 | 3740.01 | DFT | QPSK | Outer_Full | 24.40 | 21.60 |
| n77H | 80 | 30 | 3740.01 | DFT | 16QAM | Inner_Full | 24.63 | 21.83 |
| n77H | 80 | 30 | 3740.01 | DFT | 16QAM | Edge_1RB_Left | 20.61 | 17.81 |
| n77H | 80 | 30 | 3740.01 | DFT | 16QAM | Edge_1RB_Right | 21.41 | 18.61 |
| n77H | 80 | 30 | 3740.01 | DFT | 16QAM | Outer_Full | 23.41 | 20.61 |
| n77H | 80 | 30 | 3740.01 | DFT | 64QAM | Inner_Full | 23.22 | 20.42 |
| n77H | 80 | 30 | 3740.01 | DFT | 64QAM | Edge_1RB_Left | 20.93 | 18.13 |
| n77H | 80 | 30 | 3740.01 | DFT | 64QAM | Edge_1RB_Right | 21.63 | 18.83 |
| n77H | 80 | 30 | 3740.01 | DFT | 64QAM | Outer_Full | 22.89 | 20.09 |
| n77H | 80 | 30 | 3740.01 | DFT | 256QAM | Inner_Full | 21.09 | 18.29 |
| n77H | 80 | 30 | 3740.01 | DFT | 256QAM | Edge_1RB_Left | 19.72 | 16.92 |
| n77H | 80 | 30 | 3740.01 | DFT | 256QAM | Edge_1RB_Right | 20.98 | 18.18 |
| n77H | 80 | 30 | 3740.01 | DFT | 256QAM | Outer_Full | 20.87 | 18.07 |
| n77H | 80 | 30 | 3740.01 | CP | QPSK | Inner_Full | 24.14 | 21.34 |
| n77H | 80 | 30 | 3740.01 | CP | QPSK | Edge_1RB_Left | 20.88 | 18.08 |
| n77H | 80 | 30 | 3740.01 | CP | QPSK | Edge_1RB_Right | 21.80 | 19.00 |
| n77H | 80 | 30 | 3740.01 | CP | QPSK | Outer_Full | 22.33 | 19.53 |
| n77H | 80 | 30 | 3740.01 | CP | 16QAM | Inner_Full | 23.69 | 20.89 |
| n77H | 80 | 30 | 3740.01 | CP | 16QAM | Edge_1RB_Left | 20.87 | 18.07 |
| n77H | 80 | 30 | 3740.01 | CP | 16QAM | Edge_1RB_Right | 21.84 | 19.04 |
| n77H | 80 | 30 | 3740.01 | CP | 16QAM | Outer_Full | 22.46 | 19.66 |



| | | | | | | | | |
|------|----|----|---------|-----|-----------|----------------|-------|-------|
| n77H | 80 | 30 | 3740.01 | CP | 64QAM | Inner_Full | 22.01 | 19.21 |
| n77H | 80 | 30 | 3740.01 | CP | 64QAM | Edge_1RB_Left | 20.47 | 17.67 |
| n77H | 80 | 30 | 3740.01 | CP | 64QAM | Edge_1RB_Right | 21.47 | 18.67 |
| n77H | 80 | 30 | 3740.01 | CP | 64QAM | Outer_Full | 21.93 | 19.13 |
| n77H | 80 | 30 | 3740.01 | CP | 256QAM | Inner_Full | 19.19 | 16.39 |
| n77H | 80 | 30 | 3740.01 | CP | 256QAM | Edge_1RB_Left | 18.24 | 15.44 |
| n77H | 80 | 30 | 3740.01 | CP | 256QAM | Edge_1RB_Right | 19.10 | 16.30 |
| n77H | 80 | 30 | 3740.01 | CP | 256QAM | Outer_Full | 19.06 | 16.26 |
| n77H | 80 | 30 | 3840 | DFT | pi/2 BPSK | Inner_Full | 24.51 | 21.71 |
| n77H | 80 | 30 | 3840 | DFT | pi/2 BPSK | Edge_1RB_Left | 20.80 | 18.00 |
| n77H | 80 | 30 | 3840 | DFT | pi/2 BPSK | Edge_1RB_Right | 20.24 | 17.44 |
| n77H | 80 | 30 | 3840 | DFT | pi/2 BPSK | Outer_Full | 23.82 | 21.02 |
| n77H | 80 | 30 | 3840 | DFT | QPSK | Inner_Full | 24.52 | 21.72 |
| n77H | 80 | 30 | 3840 | DFT | QPSK | Edge_1RB_Left | 21.00 | 18.20 |
| n77H | 80 | 30 | 3840 | DFT | QPSK | Edge_1RB_Right | 20.30 | 17.50 |
| n77H | 80 | 30 | 3840 | DFT | QPSK | Outer_Full | 23.39 | 20.59 |
| n77H | 80 | 30 | 3840 | DFT | 16QAM | Inner_Full | 23.49 | 20.69 |
| n77H | 80 | 30 | 3840 | DFT | 16QAM | Edge_1RB_Left | 21.12 | 18.32 |
| n77H | 80 | 30 | 3840 | DFT | 16QAM | Edge_1RB_Right | 20.23 | 17.43 |
| n77H | 80 | 30 | 3840 | DFT | 16QAM | Outer_Full | 22.35 | 19.55 |
| n77H | 80 | 30 | 3840 | DFT | 64QAM | Inner_Full | 21.97 | 19.17 |
| n77H | 80 | 30 | 3840 | DFT | 64QAM | Edge_1RB_Left | 21.22 | 18.42 |
| n77H | 80 | 30 | 3840 | DFT | 64QAM | Edge_1RB_Right | 20.61 | 17.81 |
| n77H | 80 | 30 | 3840 | DFT | 64QAM | Outer_Full | 21.88 | 19.08 |
| n77H | 80 | 30 | 3840 | DFT | 256QAM | Inner_Full | 19.94 | 17.14 |
| n77H | 80 | 30 | 3840 | DFT | 256QAM | Edge_1RB_Left | 19.99 | 17.19 |
| n77H | 80 | 30 | 3840 | DFT | 256QAM | Edge_1RB_Right | 19.72 | 16.92 |
| n77H | 80 | 30 | 3840 | DFT | 256QAM | Outer_Full | 19.81 | 17.01 |
| n77H | 80 | 30 | 3840 | CP | QPSK | Inner_Full | 23.02 | 20.22 |
| n77H | 80 | 30 | 3840 | CP | QPSK | Edge_1RB_Left | 20.88 | 18.08 |
| n77H | 80 | 30 | 3840 | CP | QPSK | Edge_1RB_Right | 20.03 | 17.23 |
| n77H | 80 | 30 | 3840 | CP | QPSK | Outer_Full | 21.40 | 18.60 |
| n77H | 80 | 30 | 3840 | CP | 16QAM | Inner_Full | 22.53 | 19.73 |
| n77H | 80 | 30 | 3840 | CP | 16QAM | Edge_1RB_Left | 21.01 | 18.21 |
| n77H | 80 | 30 | 3840 | CP | 16QAM | Edge_1RB_Right | 20.37 | 17.57 |
| n77H | 80 | 30 | 3840 | CP | 16QAM | Outer_Full | 21.38 | 18.58 |
| n77H | 80 | 30 | 3840 | CP | 64QAM | Inner_Full | 20.91 | 18.11 |
| n77H | 80 | 30 | 3840 | CP | 64QAM | Edge_1RB_Left | 20.79 | 17.99 |
| n77H | 80 | 30 | 3840 | CP | 64QAM | Edge_1RB_Right | 20.14 | 17.34 |
| n77H | 80 | 30 | 3840 | CP | 64QAM | Outer_Full | 20.80 | 18.00 |



I21Z61774-WMD04

| | | | | | | | | |
|------|----|----|---------|-----|-----------|----------------|-------|-------|
| n77H | 80 | 30 | 3840 | CP | 256QAM | Inner_Full | 18.07 | 15.27 |
| n77H | 80 | 30 | 3840 | CP | 256QAM | Edge_1RB_Left | 18.39 | 15.59 |
| n77H | 80 | 30 | 3840 | CP | 256QAM | Edge_1RB_Right | 17.72 | 14.92 |
| n77H | 80 | 30 | 3840 | CP | 256QAM | Outer_Full | 17.95 | 15.15 |
| n77H | 80 | 30 | 3939.99 | DFT | pi/2 BPSK | Inner_Full | 25.33 | 22.53 |
| n77H | 80 | 30 | 3939.99 | DFT | pi/2 BPSK | Edge_1RB_Left | 20.18 | 17.38 |
| n77H | 80 | 30 | 3939.99 | DFT | pi/2 BPSK | Edge_1RB_Right | 21.10 | 18.30 |
| n77H | 80 | 30 | 3939.99 | DFT | pi/2 BPSK | Outer_Full | 24.56 | 21.76 |
| n77H | 80 | 30 | 3939.99 | DFT | QPSK | Inner_Full | 25.36 | 22.56 |
| n77H | 80 | 30 | 3939.99 | DFT | QPSK | Edge_1RB_Left | 20.25 | 17.45 |
| n77H | 80 | 30 | 3939.99 | DFT | QPSK | Edge_1RB_Right | 21.23 | 18.43 |
| n77H | 80 | 30 | 3939.99 | DFT | QPSK | Outer_Full | 24.06 | 21.26 |
| n77H | 80 | 30 | 3939.99 | DFT | 16QAM | Inner_Full | 24.39 | 21.59 |
| n77H | 80 | 30 | 3939.99 | DFT | 16QAM | Edge_1RB_Left | 20.04 | 17.24 |
| n77H | 80 | 30 | 3939.99 | DFT | 16QAM | Edge_1RB_Right | 20.97 | 18.17 |
| n77H | 80 | 30 | 3939.99 | DFT | 16QAM | Outer_Full | 23.11 | 20.31 |
| n77H | 80 | 30 | 3939.99 | DFT | 64QAM | Inner_Full | 22.84 | 20.04 |
| n77H | 80 | 30 | 3939.99 | DFT | 64QAM | Edge_1RB_Left | 20.27 | 17.47 |
| n77H | 80 | 30 | 3939.99 | DFT | 64QAM | Edge_1RB_Right | 20.93 | 18.13 |
| n77H | 80 | 30 | 3939.99 | DFT | 64QAM | Outer_Full | 22.60 | 19.80 |
| n77H | 80 | 30 | 3939.99 | DFT | 256QAM | Inner_Full | 21.00 | 18.20 |
| n77H | 80 | 30 | 3939.99 | DFT | 256QAM | Edge_1RB_Left | 19.56 | 16.76 |
| n77H | 80 | 30 | 3939.99 | DFT | 256QAM | Edge_1RB_Right | 20.53 | 17.73 |
| n77H | 80 | 30 | 3939.99 | DFT | 256QAM | Outer_Full | 20.82 | 18.02 |
| n77H | 80 | 30 | 3939.99 | CP | QPSK | Inner_Full | 23.78 | 20.98 |
| n77H | 80 | 30 | 3939.99 | CP | QPSK | Edge_1RB_Left | 20.18 | 17.38 |
| n77H | 80 | 30 | 3939.99 | CP | QPSK | Edge_1RB_Right | 21.18 | 18.38 |
| n77H | 80 | 30 | 3939.99 | CP | QPSK | Outer_Full | 22.03 | 19.23 |
| n77H | 80 | 30 | 3939.99 | CP | 16QAM | Inner_Full | 23.37 | 20.57 |
| n77H | 80 | 30 | 3939.99 | CP | 16QAM | Edge_1RB_Left | 20.16 | 17.36 |
| n77H | 80 | 30 | 3939.99 | CP | 16QAM | Edge_1RB_Right | 21.17 | 18.37 |
| n77H | 80 | 30 | 3939.99 | CP | 16QAM | Outer_Full | 22.09 | 19.29 |
| n77H | 80 | 30 | 3939.99 | CP | 64QAM | Inner_Full | 21.80 | 19.00 |
| n77H | 80 | 30 | 3939.99 | CP | 64QAM | Edge_1RB_Left | 20.65 | 17.85 |
| n77H | 80 | 30 | 3939.99 | CP | 64QAM | Edge_1RB_Right | 21.34 | 18.54 |
| n77H | 80 | 30 | 3939.99 | CP | 64QAM | Outer_Full | 21.57 | 18.77 |
| n77H | 80 | 30 | 3939.99 | CP | 256QAM | Inner_Full | 18.95 | 16.15 |
| n77H | 80 | 30 | 3939.99 | CP | 256QAM | Edge_1RB_Left | 17.70 | 14.90 |
| n77H | 80 | 30 | 3939.99 | CP | 256QAM | Edge_1RB_Right | 18.79 | 15.99 |
| n77H | 80 | 30 | 3939.99 | CP | 256QAM | Outer_Full | 18.69 | 15.89 |

| | | | | | | | | |
|------|----|----|---------|-----|-----------|----------------|-------|-------|
| n77H | 90 | 30 | 3745.02 | DFT | pi/2 BPSK | Inner_Full | 25.57 | 22.77 |
| n77H | 90 | 30 | 3745.02 | DFT | pi/2 BPSK | Edge_1RB_Left | 20.45 | 17.65 |
| n77H | 90 | 30 | 3745.02 | DFT | pi/2 BPSK | Edge_1RB_Right | 21.52 | 18.72 |
| n77H | 90 | 30 | 3745.02 | DFT | pi/2 BPSK | Outer_Full | 24.92 | 22.12 |
| n77H | 90 | 30 | 3745.02 | DFT | QPSK | Inner_Full | 25.61 | 22.81 |
| n77H | 90 | 30 | 3745.02 | DFT | QPSK | Edge_1RB_Left | 20.75 | 17.95 |
| n77H | 90 | 30 | 3745.02 | DFT | QPSK | Edge_1RB_Right | 21.60 | 18.80 |
| n77H | 90 | 30 | 3745.02 | DFT | QPSK | Outer_Full | 24.46 | 21.66 |
| n77H | 90 | 30 | 3745.02 | DFT | 16QAM | Inner_Full | 24.61 | 21.81 |
| n77H | 90 | 30 | 3745.02 | DFT | 16QAM | Edge_1RB_Left | 20.79 | 17.99 |
| n77H | 90 | 30 | 3745.02 | DFT | 16QAM | Edge_1RB_Right | 21.59 | 18.79 |
| n77H | 90 | 30 | 3745.02 | DFT | 16QAM | Outer_Full | 23.43 | 20.63 |
| n77H | 90 | 30 | 3745.02 | DFT | 64QAM | Inner_Full | 23.10 | 20.30 |
| n77H | 90 | 30 | 3745.02 | DFT | 64QAM | Edge_1RB_Left | 20.75 | 17.95 |
| n77H | 90 | 30 | 3745.02 | DFT | 64QAM | Edge_1RB_Right | 21.76 | 18.96 |
| n77H | 90 | 30 | 3745.02 | DFT | 64QAM | Outer_Full | 22.91 | 20.11 |
| n77H | 90 | 30 | 3745.02 | DFT | 256QAM | Inner_Full | 21.08 | 18.28 |
| n77H | 90 | 30 | 3745.02 | DFT | 256QAM | Edge_1RB_Left | 19.74 | 16.94 |
| n77H | 90 | 30 | 3745.02 | DFT | 256QAM | Edge_1RB_Right | 20.81 | 18.01 |
| n77H | 90 | 30 | 3745.02 | DFT | 256QAM | Outer_Full | 20.88 | 18.08 |
| n77H | 90 | 30 | 3745.02 | CP | QPSK | Inner_Full | 24.07 | 21.27 |
| n77H | 90 | 30 | 3745.02 | CP | QPSK | Edge_1RB_Left | 20.54 | 17.74 |
| n77H | 90 | 30 | 3745.02 | CP | QPSK | Edge_1RB_Right | 21.49 | 18.69 |
| n77H | 90 | 30 | 3745.02 | CP | QPSK | Outer_Full | 22.34 | 19.54 |
| n77H | 90 | 30 | 3745.02 | CP | 16QAM | Inner_Full | 23.64 | 20.84 |
| n77H | 90 | 30 | 3745.02 | CP | 16QAM | Edge_1RB_Left | 20.46 | 17.66 |
| n77H | 90 | 30 | 3745.02 | CP | 16QAM | Edge_1RB_Right | 21.67 | 18.87 |
| n77H | 90 | 30 | 3745.02 | CP | 16QAM | Outer_Full | 22.36 | 19.56 |
| n77H | 90 | 30 | 3745.02 | CP | 64QAM | Inner_Full | 22.03 | 19.23 |
| n77H | 90 | 30 | 3745.02 | CP | 64QAM | Edge_1RB_Left | 20.58 | 17.78 |
| n77H | 90 | 30 | 3745.02 | CP | 64QAM | Edge_1RB_Right | 21.22 | 18.42 |
| n77H | 90 | 30 | 3745.02 | CP | 64QAM | Outer_Full | 21.84 | 19.04 |
| n77H | 90 | 30 | 3745.02 | CP | 256QAM | Inner_Full | 19.25 | 16.45 |
| n77H | 90 | 30 | 3745.02 | CP | 256QAM | Edge_1RB_Left | 18.02 | 15.22 |
| n77H | 90 | 30 | 3745.02 | CP | 256QAM | Edge_1RB_Right | 19.10 | 16.30 |
| n77H | 90 | 30 | 3745.02 | CP | 256QAM | Outer_Full | 19.03 | 16.23 |
| n77H | 90 | 30 | 3840 | DFT | pi/2 BPSK | Inner_Full | 24.40 | 21.60 |
| n77H | 90 | 30 | 3840 | DFT | pi/2 BPSK | Edge_1RB_Left | 21.01 | 18.21 |
| n77H | 90 | 30 | 3840 | DFT | pi/2 BPSK | Edge_1RB_Right | 20.23 | 17.43 |
| n77H | 90 | 30 | 3840 | DFT | pi/2 BPSK | Outer_Full | 23.89 | 21.09 |

| | | | | | | | | |
|------|----|----|---------|-----|-----------|----------------|-------|-------|
| n77H | 90 | 30 | 3840 | DFT | QPSK | Inner_Full | 24.47 | 21.67 |
| n77H | 90 | 30 | 3840 | DFT | QPSK | Edge_1RB_Left | 21.01 | 18.21 |
| n77H | 90 | 30 | 3840 | DFT | QPSK | Edge_1RB_Right | 20.19 | 17.39 |
| n77H | 90 | 30 | 3840 | DFT | QPSK | Outer_Full | 23.46 | 20.66 |
| n77H | 90 | 30 | 3840 | DFT | 16QAM | Inner_Full | 23.41 | 20.61 |
| n77H | 90 | 30 | 3840 | DFT | 16QAM | Edge_1RB_Left | 20.92 | 18.12 |
| n77H | 90 | 30 | 3840 | DFT | 16QAM | Edge_1RB_Right | 20.11 | 17.31 |
| n77H | 90 | 30 | 3840 | DFT | 16QAM | Outer_Full | 22.47 | 19.67 |
| n77H | 90 | 30 | 3840 | DFT | 64QAM | Inner_Full | 21.94 | 19.14 |
| n77H | 90 | 30 | 3840 | DFT | 64QAM | Edge_1RB_Left | 21.20 | 18.40 |
| n77H | 90 | 30 | 3840 | DFT | 64QAM | Edge_1RB_Right | 20.25 | 17.45 |
| n77H | 90 | 30 | 3840 | DFT | 64QAM | Outer_Full | 21.93 | 19.13 |
| n77H | 90 | 30 | 3840 | DFT | 256QAM | Inner_Full | 19.91 | 17.11 |
| n77H | 90 | 30 | 3840 | DFT | 256QAM | Edge_1RB_Left | 20.48 | 17.68 |
| n77H | 90 | 30 | 3840 | DFT | 256QAM | Edge_1RB_Right | 19.50 | 16.70 |
| n77H | 90 | 30 | 3840 | DFT | 256QAM | Outer_Full | 19.90 | 17.10 |
| n77H | 90 | 30 | 3840 | CP | QPSK | Inner_Full | 22.89 | 20.09 |
| n77H | 90 | 30 | 3840 | CP | QPSK | Edge_1RB_Left | 21.25 | 18.45 |
| n77H | 90 | 30 | 3840 | CP | QPSK | Edge_1RB_Right | 20.13 | 17.33 |
| n77H | 90 | 30 | 3840 | CP | QPSK | Outer_Full | 21.37 | 18.57 |
| n77H | 90 | 30 | 3840 | CP | 16QAM | Inner_Full | 22.41 | 19.61 |
| n77H | 90 | 30 | 3840 | CP | 16QAM | Edge_1RB_Left | 21.12 | 18.32 |
| n77H | 90 | 30 | 3840 | CP | 16QAM | Edge_1RB_Right | 20.39 | 17.59 |
| n77H | 90 | 30 | 3840 | CP | 16QAM | Outer_Full | 21.44 | 18.64 |
| n77H | 90 | 30 | 3840 | CP | 64QAM | Inner_Full | 20.85 | 18.05 |
| n77H | 90 | 30 | 3840 | CP | 64QAM | Edge_1RB_Left | 20.75 | 17.95 |
| n77H | 90 | 30 | 3840 | CP | 64QAM | Edge_1RB_Right | 20.19 | 17.39 |
| n77H | 90 | 30 | 3840 | CP | 64QAM | Outer_Full | 20.86 | 18.06 |
| n77H | 90 | 30 | 3840 | CP | 256QAM | Inner_Full | 18.05 | 15.25 |
| n77H | 90 | 30 | 3840 | CP | 256QAM | Edge_1RB_Left | 18.73 | 15.93 |
| n77H | 90 | 30 | 3840 | CP | 256QAM | Edge_1RB_Right | 17.93 | 15.13 |
| n77H | 90 | 30 | 3840 | CP | 256QAM | Outer_Full | 18.04 | 15.24 |
| n77H | 90 | 30 | 3934.98 | DFT | pi/2 BPSK | Inner_Full | 25.31 | 22.51 |
| n77H | 90 | 30 | 3934.98 | DFT | pi/2 BPSK | Edge_1RB_Left | 20.03 | 17.23 |
| n77H | 90 | 30 | 3934.98 | DFT | pi/2 BPSK | Edge_1RB_Right | 20.90 | 18.10 |
| n77H | 90 | 30 | 3934.98 | DFT | pi/2 BPSK | Outer_Full | 24.51 | 21.71 |
| n77H | 90 | 30 | 3934.98 | DFT | QPSK | Inner_Full | 25.36 | 22.56 |
| n77H | 90 | 30 | 3934.98 | DFT | QPSK | Edge_1RB_Left | 20.06 | 17.26 |
| n77H | 90 | 30 | 3934.98 | DFT | QPSK | Edge_1RB_Right | 21.00 | 18.20 |
| n77H | 90 | 30 | 3934.98 | DFT | QPSK | Outer_Full | 24.02 | 21.22 |



| | | | | | | | | |
|------|-----|----|---------|-----|-----------|----------------|-------|-------|
| n77H | 90 | 30 | 3934.98 | DFT | 16QAM | Inner_Full | 24.28 | 21.48 |
| n77H | 90 | 30 | 3934.98 | DFT | 16QAM | Edge_1RB_Left | 20.04 | 17.24 |
| n77H | 90 | 30 | 3934.98 | DFT | 16QAM | Edge_1RB_Right | 20.97 | 18.17 |
| n77H | 90 | 30 | 3934.98 | DFT | 16QAM | Outer_Full | 23.03 | 20.23 |
| n77H | 90 | 30 | 3934.98 | DFT | 64QAM | Inner_Full | 22.78 | 19.98 |
| n77H | 90 | 30 | 3934.98 | DFT | 64QAM | Edge_1RB_Left | 20.01 | 17.21 |
| n77H | 90 | 30 | 3934.98 | DFT | 64QAM | Edge_1RB_Right | 20.77 | 17.97 |
| n77H | 90 | 30 | 3934.98 | DFT | 64QAM | Outer_Full | 22.52 | 19.72 |
| n77H | 90 | 30 | 3934.98 | DFT | 256QAM | Inner_Full | 20.98 | 18.18 |
| n77H | 90 | 30 | 3934.98 | DFT | 256QAM | Edge_1RB_Left | 19.13 | 16.33 |
| n77H | 90 | 30 | 3934.98 | DFT | 256QAM | Edge_1RB_Right | 20.26 | 17.46 |
| n77H | 90 | 30 | 3934.98 | DFT | 256QAM | Outer_Full | 20.69 | 17.89 |
| n77H | 90 | 30 | 3934.98 | CP | QPSK | Inner_Full | 23.81 | 21.01 |
| n77H | 90 | 30 | 3934.98 | CP | QPSK | Edge_1RB_Left | 20.02 | 17.22 |
| n77H | 90 | 30 | 3934.98 | CP | QPSK | Edge_1RB_Right | 20.94 | 18.14 |
| n77H | 90 | 30 | 3934.98 | CP | QPSK | Outer_Full | 22.03 | 19.23 |
| n77H | 90 | 30 | 3934.98 | CP | 16QAM | Inner_Full | 23.28 | 20.48 |
| n77H | 90 | 30 | 3934.98 | CP | 16QAM | Edge_1RB_Left | 20.03 | 17.23 |
| n77H | 90 | 30 | 3934.98 | CP | 16QAM | Edge_1RB_Right | 20.81 | 18.01 |
| n77H | 90 | 30 | 3934.98 | CP | 16QAM | Outer_Full | 21.96 | 19.16 |
| n77H | 90 | 30 | 3934.98 | CP | 64QAM | Inner_Full | 21.87 | 19.07 |
| n77H | 90 | 30 | 3934.98 | CP | 64QAM | Edge_1RB_Left | 20.01 | 17.21 |
| n77H | 90 | 30 | 3934.98 | CP | 64QAM | Edge_1RB_Right | 21.19 | 18.39 |
| n77H | 90 | 30 | 3934.98 | CP | 64QAM | Outer_Full | 21.48 | 18.68 |
| n77H | 90 | 30 | 3934.98 | CP | 256QAM | Inner_Full | 18.91 | 16.11 |
| n77H | 90 | 30 | 3934.98 | CP | 256QAM | Edge_1RB_Left | 17.17 | 14.37 |
| n77H | 90 | 30 | 3934.98 | CP | 256QAM | Edge_1RB_Right | 18.34 | 15.54 |
| n77H | 90 | 30 | 3934.98 | CP | 256QAM | Outer_Full | 18.69 | 15.89 |
| n77H | 100 | 30 | 3750 | DFT | pi/2 BPSK | Inner_Full | 25.70 | 22.90 |
| n77H | 100 | 30 | 3750 | DFT | pi/2 BPSK | Edge_1RB_Left | 20.24 | 17.44 |
| n77H | 100 | 30 | 3750 | DFT | pi/2 BPSK | Edge_1RB_Right | 20.88 | 18.08 |
| n77H | 100 | 30 | 3750 | DFT | pi/2 BPSK | Outer_Full | 24.87 | 22.07 |
| n77H | 100 | 30 | 3750 | DFT | QPSK | Inner_Full | 25.69 | 22.89 |
| n77H | 100 | 30 | 3750 | DFT | QPSK | Edge_1RB_Left | 20.52 | 17.72 |
| n77H | 100 | 30 | 3750 | DFT | QPSK | Edge_1RB_Right | 21.07 | 18.27 |
| n77H | 100 | 30 | 3750 | DFT | QPSK | Outer_Full | 24.36 | 21.56 |
| n77H | 100 | 30 | 3750 | DFT | 16QAM | Inner_Full | 24.75 | 21.95 |
| n77H | 100 | 30 | 3750 | DFT | 16QAM | Edge_1RB_Left | 20.80 | 18.00 |
| n77H | 100 | 30 | 3750 | DFT | 16QAM | Edge_1RB_Right | 21.15 | 18.35 |
| n77H | 100 | 30 | 3750 | DFT | 16QAM | Outer_Full | 23.45 | 20.65 |

| | | | | | | | | |
|------|-----|----|------|-----|-----------|----------------|-------|-------|
| n77H | 100 | 30 | 3750 | DFT | 64QAM | Inner_Full | 23.24 | 20.44 |
| n77H | 100 | 30 | 3750 | DFT | 64QAM | Edge_1RB_Left | 20.48 | 17.68 |
| n77H | 100 | 30 | 3750 | DFT | 64QAM | Edge_1RB_Right | 20.94 | 18.14 |
| n77H | 100 | 30 | 3750 | DFT | 64QAM | Outer_Full | 22.93 | 20.13 |
| n77H | 100 | 30 | 3750 | DFT | 256QAM | Inner_Full | 21.09 | 18.29 |
| n77H | 100 | 30 | 3750 | DFT | 256QAM | Edge_1RB_Left | 19.48 | 16.68 |
| n77H | 100 | 30 | 3750 | DFT | 256QAM | Edge_1RB_Right | 20.05 | 17.25 |
| n77H | 100 | 30 | 3750 | DFT | 256QAM | Outer_Full | 20.85 | 18.05 |
| n77H | 100 | 30 | 3750 | CP | QPSK | Inner_Full | 24.15 | 21.35 |
| n77H | 100 | 30 | 3750 | CP | QPSK | Edge_1RB_Left | 20.68 | 17.88 |
| n77H | 100 | 30 | 3750 | CP | QPSK | Edge_1RB_Right | 21.20 | 18.40 |
| n77H | 100 | 30 | 3750 | CP | QPSK | Outer_Full | 22.37 | 19.57 |
| n77H | 100 | 30 | 3750 | CP | 16QAM | Inner_Full | 23.68 | 20.88 |
| n77H | 100 | 30 | 3750 | CP | 16QAM | Edge_1RB_Left | 20.17 | 17.37 |
| n77H | 100 | 30 | 3750 | CP | 16QAM | Edge_1RB_Right | 21.06 | 18.26 |
| n77H | 100 | 30 | 3750 | CP | 16QAM | Outer_Full | 22.35 | 19.55 |
| n77H | 100 | 30 | 3750 | CP | 64QAM | Inner_Full | 22.18 | 19.38 |
| n77H | 100 | 30 | 3750 | CP | 64QAM | Edge_1RB_Left | 20.53 | 17.73 |
| n77H | 100 | 30 | 3750 | CP | 64QAM | Edge_1RB_Right | 21.22 | 18.42 |
| n77H | 100 | 30 | 3750 | CP | 64QAM | Outer_Full | 21.85 | 19.05 |
| n77H | 100 | 30 | 3750 | CP | 256QAM | Inner_Full | 19.33 | 16.53 |
| n77H | 100 | 30 | 3750 | CP | 256QAM | Edge_1RB_Left | 17.97 | 15.17 |
| n77H | 100 | 30 | 3750 | CP | 256QAM | Edge_1RB_Right | 18.57 | 15.77 |
| n77H | 100 | 30 | 3750 | CP | 256QAM | Outer_Full | 19.07 | 16.27 |
| n77H | 100 | 30 | 3840 | DFT | pi/2 BPSK | Inner_Full | 24.42 | 21.62 |
| n77H | 100 | 30 | 3840 | DFT | pi/2 BPSK | Edge_1RB_Left | 21.11 | 18.31 |
| n77H | 100 | 30 | 3840 | DFT | pi/2 BPSK | Edge_1RB_Right | 20.10 | 17.30 |
| n77H | 100 | 30 | 3840 | DFT | pi/2 BPSK | Outer_Full | 23.93 | 21.13 |
| n77H | 100 | 30 | 3840 | DFT | QPSK | Inner_Full | 24.44 | 21.64 |
| n77H | 100 | 30 | 3840 | DFT | QPSK | Edge_1RB_Left | 21.05 | 18.25 |
| n77H | 100 | 30 | 3840 | DFT | QPSK | Edge_1RB_Right | 20.22 | 17.42 |
| n77H | 100 | 30 | 3840 | DFT | QPSK | Outer_Full | 23.41 | 20.61 |
| n77H | 100 | 30 | 3840 | DFT | 16QAM | Inner_Full | 23.46 | 20.66 |
| n77H | 100 | 30 | 3840 | DFT | 16QAM | Edge_1RB_Left | 21.37 | 18.57 |
| n77H | 100 | 30 | 3840 | DFT | 16QAM | Edge_1RB_Right | 20.10 | 17.30 |
| n77H | 100 | 30 | 3840 | DFT | 16QAM | Outer_Full | 22.41 | 19.61 |
| n77H | 100 | 30 | 3840 | DFT | 64QAM | Inner_Full | 21.95 | 19.15 |
| n77H | 100 | 30 | 3840 | DFT | 64QAM | Edge_1RB_Left | 21.28 | 18.48 |
| n77H | 100 | 30 | 3840 | DFT | 64QAM | Edge_1RB_Right | 20.44 | 17.64 |
| n77H | 100 | 30 | 3840 | DFT | 64QAM | Outer_Full | 21.95 | 19.15 |



I21Z61774-WMD04

| | | | | | | | | |
|------|-----|----|------|-----|-----------|----------------|-------|-------|
| n77H | 100 | 30 | 3840 | DFT | 256QAM | Inner_Full | 19.91 | 17.11 |
| n77H | 100 | 30 | 3840 | DFT | 256QAM | Edge_1RB_Left | 20.19 | 17.39 |
| n77H | 100 | 30 | 3840 | DFT | 256QAM | Edge_1RB_Right | 19.28 | 16.48 |
| n77H | 100 | 30 | 3840 | DFT | 256QAM | Outer_Full | 19.83 | 17.03 |
| n77H | 100 | 30 | 3840 | CP | QPSK | Inner_Full | 22.96 | 20.16 |
| n77H | 100 | 30 | 3840 | CP | QPSK | Edge_1RB_Left | 21.24 | 18.44 |
| n77H | 100 | 30 | 3840 | CP | QPSK | Edge_1RB_Right | 20.25 | 17.45 |
| n77H | 100 | 30 | 3840 | CP | QPSK | Outer_Full | 21.35 | 18.55 |
| n77H | 100 | 30 | 3840 | CP | 16QAM | Inner_Full | 22.39 | 19.59 |
| n77H | 100 | 30 | 3840 | CP | 16QAM | Edge_1RB_Left | 21.15 | 18.35 |
| n77H | 100 | 30 | 3840 | CP | 16QAM | Edge_1RB_Right | 20.44 | 17.64 |
| n77H | 100 | 30 | 3840 | CP | 16QAM | Outer_Full | 21.42 | 18.62 |
| n77H | 100 | 30 | 3840 | CP | 64QAM | Inner_Full | 20.86 | 18.06 |
| n77H | 100 | 30 | 3840 | CP | 64QAM | Edge_1RB_Left | 21.29 | 18.49 |
| n77H | 100 | 30 | 3840 | CP | 64QAM | Edge_1RB_Right | 20.37 | 17.57 |
| n77H | 100 | 30 | 3840 | CP | 64QAM | Outer_Full | 20.87 | 18.07 |
| n77H | 100 | 30 | 3840 | CP | 256QAM | Inner_Full | 18.05 | 15.25 |
| n77H | 100 | 30 | 3840 | CP | 256QAM | Edge_1RB_Left | 18.43 | 15.63 |
| n77H | 100 | 30 | 3840 | CP | 256QAM | Edge_1RB_Right | 17.50 | 14.70 |
| n77H | 100 | 30 | 3840 | CP | 256QAM | Outer_Full | 18.10 | 15.30 |
| n77H | 100 | 30 | 3930 | DFT | pi/2 BPSK | Inner_Full | 25.16 | 22.36 |
| n77H | 100 | 30 | 3930 | DFT | pi/2 BPSK | Edge_1RB_Left | 20.04 | 17.24 |
| n77H | 100 | 30 | 3930 | DFT | pi/2 BPSK | Edge_1RB_Right | 20.83 | 18.03 |
| n77H | 100 | 30 | 3930 | DFT | pi/2 BPSK | Outer_Full | 24.31 | 21.51 |
| n77H | 100 | 30 | 3930 | DFT | QPSK | Inner_Full | 25.30 | 22.50 |
| n77H | 100 | 30 | 3930 | DFT | QPSK | Edge_1RB_Left | 20.06 | 17.26 |
| n77H | 100 | 30 | 3930 | DFT | QPSK | Edge_1RB_Right | 20.84 | 18.04 |
| n77H | 100 | 30 | 3930 | DFT | QPSK | Outer_Full | 23.85 | 21.05 |
| n77H | 100 | 30 | 3930 | DFT | 16QAM | Inner_Full | 24.17 | 21.37 |
| n77H | 100 | 30 | 3930 | DFT | 16QAM | Edge_1RB_Left | 20.02 | 17.22 |
| n77H | 100 | 30 | 3930 | DFT | 16QAM | Edge_1RB_Right | 20.76 | 17.96 |
| n77H | 100 | 30 | 3930 | DFT | 16QAM | Outer_Full | 22.86 | 20.06 |
| n77H | 100 | 30 | 3930 | DFT | 64QAM | Inner_Full | 22.72 | 19.92 |
| n77H | 100 | 30 | 3930 | DFT | 64QAM | Edge_1RB_Left | 20.02 | 17.22 |
| n77H | 100 | 30 | 3930 | DFT | 64QAM | Edge_1RB_Right | 20.88 | 18.08 |
| n77H | 100 | 30 | 3930 | DFT | 64QAM | Outer_Full | 22.32 | 19.52 |
| n77H | 100 | 30 | 3930 | DFT | 256QAM | Inner_Full | 20.85 | 18.05 |
| n77H | 100 | 30 | 3930 | DFT | 256QAM | Edge_1RB_Left | 19.46 | 16.66 |
| n77H | 100 | 30 | 3930 | DFT | 256QAM | Edge_1RB_Right | 20.27 | 17.47 |
| n77H | 100 | 30 | 3930 | DFT | 256QAM | Outer_Full | 20.56 | 17.76 |



I21Z61774-WMD04

| | | | | | | | | |
|------|-----|----|------|----|--------|----------------|-------|-------|
| n77H | 100 | 30 | 3930 | CP | QPSK | Inner_Full | 23.71 | 20.91 |
| n77H | 100 | 30 | 3930 | CP | QPSK | Edge_1RB_Left | 20.01 | 17.21 |
| n77H | 100 | 30 | 3930 | CP | QPSK | Edge_1RB_Right | 20.93 | 18.13 |
| n77H | 100 | 30 | 3930 | CP | QPSK | Outer_Full | 21.87 | 19.07 |
| n77H | 100 | 30 | 3930 | CP | 16QAM | Inner_Full | 23.17 | 20.37 |
| n77H | 100 | 30 | 3930 | CP | 16QAM | Edge_1RB_Left | 20.03 | 17.23 |
| n77H | 100 | 30 | 3930 | CP | 16QAM | Edge_1RB_Right | 20.82 | 18.02 |
| n77H | 100 | 30 | 3930 | CP | 16QAM | Outer_Full | 21.84 | 19.04 |
| n77H | 100 | 30 | 3930 | CP | 64QAM | Inner_Full | 21.69 | 18.89 |
| n77H | 100 | 30 | 3930 | CP | 64QAM | Edge_1RB_Left | 20.02 | 17.22 |
| n77H | 100 | 30 | 3930 | CP | 64QAM | Edge_1RB_Right | 21.36 | 18.56 |
| n77H | 100 | 30 | 3930 | CP | 64QAM | Outer_Full | 21.25 | 18.45 |
| n77H | 100 | 30 | 3930 | CP | 256QAM | Inner_Full | 18.85 | 16.05 |
| n77H | 100 | 30 | 3930 | CP | 256QAM | Edge_1RB_Left | 17.20 | 14.40 |
| n77H | 100 | 30 | 3930 | CP | 256QAM | Edge_1RB_Right | 18.32 | 15.52 |
| n77H | 100 | 30 | 3930 | CP | 256QAM | Outer_Full | 18.47 | 15.67 |

A.2 Emission Limit

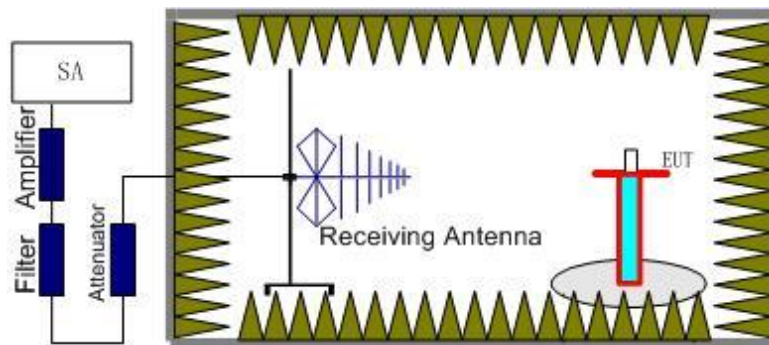
A.2.1 Measurement Method

The measurements procedures in TIA-603E-2016 are used. This measurement is carried out in fully anechoic chamber FAC-3.

The spectrum was scanned from 30 MHz to the 10th harmonic of the highest frequency generated within the equipment, which is the transmitted carrier. The resolution bandwidth is set 1MHz. The spectrum was scanned with the mobile station transmitting at carrier frequencies that pertain to low, mid and high channels of each LTE Band.

The procedure of radiated spurious emissions is as follows:

1. EUT was placed on a 1.5-meter-high non-conductive stand at a 3-meter test distance from the receive antenna. A receiving antenna was placed on the antenna mast 3 meters from the EUT for emission measurements. The height of receiving antenna is 1.5m. The test setup refers to figure below. Detected emissions were maximized at each frequency by rotating the EUT through 360 and adjusting the receiving antenna polarization. The radiated emission measurements of all non-harmonic and harmonics of the transmit frequency through the 10th harmonic were measured with peak detector.



2. The EUT is then put into continuously transmitting mode at its maximum power level during the test. And the maximum value of the receiver should be recorded as (Pr).
3. The EUT shall be replaced by a substitution antenna. The test setup refers to figure below.