| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| n77L | 90 | 30 | 3495 | DFT | 16QAM | Outer_Full | 22.48 | 22.68 |
| n77L | 90 | 30 | 3495 | DFT | 64QAM | Inner_Full | 21.82 | 22.02 |
| n77L | 90 | 30 | 3495 | DFT | 64QAM | Edge_1RB_Left | 22.23 | 22.43 |
| n77L | 90 | 30 | 3495 | DFT | 64QAM | Edge_1RB_Right | 22.06 | 22.26 |
| n77L | 90 | 30 | 3495 | DFT | 64QAM | Outer_Full | 22.00 | 22.20 |
| n77L | 90 | 30 | 3495 | DFT | 256QAM | Inner_Full | 19.82 | 20.02 |
| n77L | 90 | 30 | 3495 | DFT | 256QAM | Edge_1RB_Left | 20.44 | 20.64 |
| n77L | 90 | 30 | 3495 | DFT | 256QAM | Edge_1RB_Right | 20.30 | 20.50 |
| n77L | 90 | 30 | 3495 | DFT | 256QAM | Outer_Full | 20.00 | 20.20 |
| n77L | 90 | 30 | 3500.01 | DFT | pi/2 BPSK | Inner_Full | 24.37 | 24.57 |
| n77L | 90 | 30 | 3500.01 | DFT | pi/2 BPSK | Edge_1RB_Left | 24.16 | 24.36 |
| n77L | 90 | 30 | 3500.01 | DFT | pi/2 BPSK | Edge_1RB_Right | 24.35 | 24.55 |
| n77L | 90 | 30 | 3500.01 | DFT | pi/2 BPSK | Outer_Full | 23.99 | 24.19 |
| n77L | 90 | 30 | 3500.01 | DFT | QPSK | Inner_Full | 24.38 | 24.58 |
| n77L | 90 | 30 | 3500.01 | DFT | QPSK | Edge_1RB_Left | 23.63 | 23.83 |
| n77L | 90 | 30 | 3500.01 | DFT | QPSK | Edge_1RB_Right | 23.88 | 24.08 |
| n77L | 90 | 30 | 3500.01 | DFT | QPSK | Outer_Full | 23.54 | 23.74 |
| n77L | 90 | 30 | 3500.01 | DFT | 16QAM | Inner_Full | 23.36 | 23.56 |
| n77L | 90 | 30 | 3500.01 | DFT | 16QAM | Edge_1RB_Left | 22.83 | 23.03 |
| n77L | 90 | 30 | 3500.01 | DFT | 16QAM | Edge_1RB_Right | 22.98 | 23.18 |
| n77L | 90 | 30 | 3500.01 | DFT | 16QAM | Outer_Full | 22.52 | 22.72 |
| n77L | 90 | 30 | 3500.01 | DFT | 64QAM | Inner_Full | 21.91 | 22.11 |
| n77L | 90 | 30 | 3500.01 | DFT | 64QAM | Edge_1RB_Left | 22.19 | 22.39 |
| n77L | 90 | 30 | 3500.01 | DFT | 64QAM | Edge_1RB_Right | 22.28 | 22.48 |
| n77L | 90 | 30 | 3500.01 | DFT | 64QAM | Outer_Full | 22.07 | 22.27 |
| n77L | 90 | 30 | 3500.01 | DFT | 256QAM | Inner_Full | 19.83 | 20.03 |
| n77L | 90 | 30 | 3500.01 | DFT | 256QAM | Edge_1RB_Left | 20.45 | 20.65 |
| n77L | 90 | 30 | 3500.01 | DFT | 256QAM | Edge_1RB_Right | 20.54 | 20.74 |
| n77L | 90 | 30 | 3500.01 | DFT | 256QAM | Outer_Full | 20.04 | 20.24 |
| n77L | 90 | 30 | 3504.99 | DFT | pi/2 BPSK | Inner_Full | 24.47 | 24.67 |
| n77L | 90 | 30 | 3504.99 | DFT | pi/2 BPSK | Edge_1RB_Left | 24.12 | 24.32 |
| n77L | 90 | 30 | 3504.99 | DFT | pi/2 BPSK | Edge_1RB_Right | 24.43 | 24.63 |
| n77L | 90 | 30 | 3504.99 | DFT | pi/2 BPSK | Outer_Full | 24.08 | 24.28 |
| n77L | 90 | 30 | 3504.99 | DFT | QPSK | Inner_Full | 24.52 | 24.72 |
| n77L | 90 | 30 | 3504.99 | DFT | QPSK | Edge_1RB_Left | 23.64 | 23.84 |
| n77L | 90 | 30 | 3504.99 | DFT | QPSK | Edge_1RB_Right | 23.94 | 24.14 |
| n77L | 90 | 30 | 3504.99 | DFT | QPSK | Outer_Full | 23.63 | 23.83 |
| n77L | 90 | 30 | 3504.99 | DFT | 16QAM | Inner_Full | 23.50 | 23.70 |
| n77L | 90 | 30 | 3504.99 | DFT | 16QAM | Edge_1RB_Left | 22.77 | 22.97 |
| n77L | 90 | 30 | 3504.99 | DFT | 16QAM | Edge_1RB_Right | 23.17 | 23.37 |
| n77L | 90 | 30 | 3504.99 | DFT | 16QAM | Outer_Full | 22.60 | 22.80 |

©Copyright. All rights reserved by CTTL.

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| n77L | 90 | 30 | 3504.99 | DFT | 64QAM | Inner_Full | 22.00 | 22.20 |
| n77L | 90 | 30 | 3504.99 | DFT | 64QAM | Edge_1RB_Left | 22.08 | 22.28 |
| n77L | 90 | 30 | 3504.99 | DFT | 64QAM | Edge_1RB_Right | 22.46 | 22.66 |
| n77L | 90 | 30 | 3504.99 | DFT | 64QAM | Outer_Full | 22.11 | 22.31 |
| n77L | 90 | 30 | 3504.99 | DFT | 256QAM | Inner_Full | 20.01 | 20.21 |
| n77L | 90 | 30 | 3504.99 | DFT | 256QAM | Edge_1RB_Left | 20.36 | 20.56 |
| n77L | 90 | 30 | 3504.99 | DFT | 256QAM | Edge_1RB_Right | 20.59 | 20.79 |
| n77L | 90 | 30 | 3504.99 | DFT | 256QAM | Outer_Full | 20.10 | 20.30 |
| n77L | 100 | 30 | 3500.01 | DFT | pi/2 BPSK | Inner_Full | 24.25 | 24.45 |
| n77L | 100 | 30 | 3500.01 | DFT | pi/2 BPSK | Edge_1RB_Left | 24.13 | 24.33 |
| n77L | 100 | 30 | 3500.01 | DFT | pi/2 BPSK | Edge_1RB_Right | 24.34 | 24.54 |
| n77L | 100 | 30 | 3500.01 | DFT | pi/2 BPSK | Outer_Full | 23.91 | 24.11 |
| n77L | 100 | 30 | 3500.01 | DFT | QPSK | Inner_Full | 24.27 | 24.47 |
| n77L | 100 | 30 | 3500.01 | DFT | QPSK | Edge_1RB_Left | 23.67 | 23.87 |
| n77L | 100 | 30 | 3500.01 | DFT | QPSK | Edge_1RB_Right | 23.81 | 24.01 |
| n77L | 100 | 30 | 3500.01 | DFT | QPSK | Outer_Full | 23.45 | 23.65 |
| n77L | 100 | 30 | 3500.01 | DFT | 16QAM | Inner_Full | 23.30 | 23.50 |
| n77L | 100 | 30 | 3500.01 | DFT | 16QAM | Edge_1RB_Left | 23.07 | 23.27 |
| n77L | 100 | 30 | 3500.01 | DFT | 16QAM | Edge_1RB_Right | 23.02 | 23.22 |
| n77L | 100 | 30 | 3500.01 | DFT | 16QAM | Outer_Full | 22.48 | 22.68 |
| n77L | 100 | 30 | 3500.01 | DFT | 64QAM | Inner_Full | 21.85 | 22.05 |
| n77L | 100 | 30 | 3500.01 | DFT | 64QAM | Edge_1RB_Left | 22.31 | 22.51 |
| n77L | 100 | 30 | 3500.01 | DFT | 64QAM | Edge_1RB_Right | 22.35 | 22.55 |
| n77L | 100 | 30 | 3500.01 | DFT | 64QAM | Outer_Full | 21.91 | 22.11 |
| n77L | 100 | 30 | 3500.01 | DFT | 256QAM | Inner_Full | 19.84 | 20.04 |
| n77L | 100 | 30 | 3500.01 | DFT | 256QAM | Edge_1RB_Left | 20.39 | 20.59 |
| n77L | 100 | 30 | 3500.01 | DFT | 256QAM | Edge_1RB_Right | 20.60 | 20.80 |
| n77L | 100 | 30 | 3500.01 | DFT | 256QAM | Outer_Full | 20.00 | 20.20 |
| n77L | 100 | 30 | 3500.01 | CP | QPSK | Inner_Full | 22.73 | 22.93 |
| n77L | 100 | 30 | 3500.01 | CP | QPSK | Edge_1RB_Left | 21.88 | 22.08 |
| n77L | 100 | 30 | 3500.01 | CP | QPSK | Edge_1RB_Right | 22.14 | 22.34 |
| n77L | 100 | 30 | 3500.01 | CP | QPSK | Outer_Full | 21.46 | 21.66 |
| n77L | 100 | 30 | 3500.01 | CP | 16QAM | Inner_Full | 22.28 | 22.48 |
| n77L | 100 | 30 | 3500.01 | CP | 16QAM | Edge_1RB_Left | 21.79 | 21.99 |
| n77L | 100 | 30 | 3500.01 | CP | 16QAM | Edge_1RB_Right | 22.08 | 22.28 |
| n77L | 100 | 30 | 3500.01 | CP | 16QAM | Outer_Full | 21.44 | 21.64 |
| n77L | 100 | 30 | 3500.01 | CP | 64QAM | Inner_Full | 20.81 | 21.01 |
| n77L | 100 | 30 | 3500.01 | CP | 64QAM | Edge_1RB_Left | 20.94 | 21.14 |
| n77L | 100 | 30 | 3500.01 | CP | 64QAM | Edge_1RB_Right | 21.11 | 21.31 |
| n77L | 100 | 30 | 3500.01 | CP | 64QAM | Outer_Full | 20.98 | 21.18 |
| n77L | 100 | 30 | 3500.01 | CP | 256QAM | Inner_Full | 17.82 | 18.02 |

©Copyright. All rights reserved by CTTL.

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| n77L | 100 | 30 | 3500.01 | CP | 256QAM | Edge_1RB_Left | 18.46 | 18.66 |
| n77L | 100 | 30 | 3500.01 | CP | 256QAM | Edge_1RB_Right | 18.77 | 18.97 |
| n77L | 100 | 30 | 3500.01 | CP | 256QAM | Outer_Full | 18.05 | 18.25 |

## NR n77H-EIRP

| BAND | BW (MHz) | SCS (kHz) | FREQ (MHz) | OFDM | MODULATION | RB LOCATION | Conducted Power (dBm) | EIRP(dBm) (Gt - Lc = 0.2) |
|---|---|---|---|---|---|---|---|---|
| n77H | 10 | 30 | 3705 | DFT | pi/2 BPSK | Inner_Full | 24.37 | 24.57 |
| n77H | 10 | 30 | 3705 | DFT | pi/2 BPSK | Edge_1RB_Left | 23.75 | 23.95 |
| n77H | 10 | 30 | 3705 | DFT | pi/2 BPSK | Edge_1RB_Right | 23.91 | 24.11 |
| n77H | 10 | 30 | 3705 | DFT | pi/2 BPSK | Outer_Full | 23.91 | 24.11 |
| n77H | 10 | 30 | 3705 | DFT | QPSK | Inner_Full | 24.42 | 24.62 |
| n77H | 10 | 30 | 3705 | DFT | QPSK | Edge_1RB_Left | 23.30 | 23.50 |
| n77H | 10 | 30 | 3705 | DFT | QPSK | Edge_1RB_Right | 23.45 | 23.65 |
| n77H | 10 | 30 | 3705 | DFT | QPSK | Outer_Full | 23.37 | 23.57 |
| n77H | 10 | 30 | 3705 | DFT | 16QAM | Inner_Full | 23.44 | 23.64 |
| n77H | 10 | 30 | 3705 | DFT | 16QAM | Edge_1RB_Left | 22.42 | 22.62 |
| n77H | 10 | 30 | 3705 | DFT | 16QAM | Edge_1RB_Right | 22.89 | 23.09 |
| n77H | 10 | 30 | 3705 | DFT | 16QAM | Outer_Full | 22.49 | 22.69 |
| n77H | 10 | 30 | 3705 | DFT | 64QAM | Inner_Full | 21.98 | 22.18 |
| n77H | 10 | 30 | 3705 | DFT | 64QAM | Edge_1RB_Left | 21.68 | 21.88 |
| n77H | 10 | 30 | 3705 | DFT | 64QAM | Edge_1RB_Right | 21.88 | 22.08 |
| n77H | 10 | 30 | 3705 | DFT | 64QAM | Outer_Full | 22.05 | 22.25 |
| n77H | 10 | 30 | 3705 | DFT | 256QAM | Inner_Full | 20.05 | 20.25 |
| n77H | 10 | 30 | 3705 | DFT | 256QAM | Edge_1RB_Left | 19.89 | 20.09 |
| n77H | 10 | 30 | 3705 | DFT | 256QAM | Edge_1RB_Right | 20.02 | 20.22 |
| n77H | 10 | 30 | 3705 | DFT | 256QAM | Outer_Full | 19.90 | 20.10 |
| n77H | 10 | 30 | 3840 | DFT | pi/2 BPSK | Inner_Full | 24.20 | 24.40 |
| n77H | 10 | 30 | 3840 | DFT | pi/2 BPSK | Edge_1RB_Left | 23.74 | 23.94 |
| n77H | 10 | 30 | 3840 | DFT | pi/2 BPSK | Edge_1RB_Right | 23.61 | 23.81 |
| n77H | 10 | 30 | 3840 | DFT | pi/2 BPSK | Outer_Full | 23.73 | 23.93 |
| n77H | 10 | 30 | 3840 | DFT | QPSK | Inner_Full | 24.27 | 24.47 |
| n77H | 10 | 30 | 3840 | DFT | QPSK | Edge_1RB_Left | 23.22 | 23.42 |
| n77H | 10 | 30 | 3840 | DFT | QPSK | Edge_1RB_Right | 23.07 | 23.27 |
| n77H | 10 | 30 | 3840 | DFT | QPSK | Outer_Full | 23.23 | 23.43 |
| n77H | 10 | 30 | 3840 | DFT | 16QAM | Inner_Full | 23.36 | 23.56 |
| n77H | 10 | 30 | 3840 | DFT | 16QAM | Edge_1RB_Left | 22.36 | 22.56 |
| n77H | 10 | 30 | 3840 | DFT | 16QAM | Edge_1RB_Right | 22.23 | 22.43 |
| n77H | 10 | 30 | 3840 | DFT | 16QAM | Outer_Full | 22.27 | 22.47 |
| n77H | 10 | 30 | 3840 | DFT | 64QAM | Inner_Full | 21.74 | 21.94 |
| n77H | 10 | 30 | 3840 | DFT | 64QAM | Edge_1RB_Left | 21.65 | 21.85 |

©Copyright. All rights reserved by CTTL.

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| n77H | 10 | 30 | 3840 | DFT | 64QAM | Edge_1RB_Right | 21.55 | 21.75 |
| n77H | 10 | 30 | 3840 | DFT | 64QAM | Outer_Full | 21.87 | 22.07 |
| n77H | 10 | 30 | 3840 | DFT | 256QAM | Inner_Full | 19.98 | 20.18 |
| n77H | 10 | 30 | 3840 | DFT | 256QAM | Edge_1RB_Left | 19.89 | 20.09 |
| n77H | 10 | 30 | 3840 | DFT | 256QAM | Edge_1RB_Right | 19.71 | 19.91 |
| n77H | 10 | 30 | 3840 | DFT | 256QAM | Outer_Full | 19.76 | 19.96 |
| n77H | 10 | 30 | 3975 | DFT | pi/2 BPSK | Inner_Full | 24.73 | 24.93 |
| n77H | 10 | 30 | 3975 | DFT | pi/2 BPSK | Edge_1RB_Left | 24.24 | 24.44 |
| n77H | 10 | 30 | 3975 | DFT | pi/2 BPSK | Edge_1RB_Right | 24.06 | 24.26 |
| n77H | 10 | 30 | 3975 | DFT | pi/2 BPSK | Outer_Full | 24.16 | 24.36 |
| n77H | 10 | 30 | 3975 | DFT | QPSK | Inner_Full | 24.74 | 24.94 |
| n77H | 10 | 30 | 3975 | DFT | QPSK | Edge_1RB_Left | 23.69 | 23.89 |
| n77H | 10 | 30 | 3975 | DFT | QPSK | Edge_1RB_Right | 23.52 | 23.72 |
| n77H | 10 | 30 | 3975 | DFT | QPSK | Outer_Full | 23.66 | 23.86 |
| n77H | 10 | 30 | 3975 | DFT | 16QAM | Inner_Full | 23.89 | 24.09 |
| n77H | 10 | 30 | 3975 | DFT | 16QAM | Edge_1RB_Left | 23.08 | 23.28 |
| n77H | 10 | 30 | 3975 | DFT | 16QAM | Edge_1RB_Right | 22.68 | 22.88 |
| n77H | 10 | 30 | 3975 | DFT | 16QAM | Outer_Full | 22.70 | 22.90 |
| n77H | 10 | 30 | 3975 | DFT | 64QAM | Inner_Full | 22.21 | 22.41 |
| n77H | 10 | 30 | 3975 | DFT | 64QAM | Edge_1RB_Left | 22.15 | 22.35 |
| n77H | 10 | 30 | 3975 | DFT | 64QAM | Edge_1RB_Right | 21.92 | 22.12 |
| n77H | 10 | 30 | 3975 | DFT | 64QAM | Outer_Full | 22.27 | 22.47 |
| n77H | 10 | 30 | 3975 | DFT | 256QAM | Inner_Full | 20.16 | 20.36 |
| n77H | 10 | 30 | 3975 | DFT | 256QAM | Edge_1RB_Left | 20.40 | 20.60 |
| n77H | 10 | 30 | 3975 | DFT | 256QAM | Edge_1RB_Right | 20.09 | 20.29 |
| n77H | 10 | 30 | 3975 | DFT | 256QAM | Outer_Full | 20.13 | 20.33 |
| n77H | 15 | 30 | 3707.52 | DFT | pi/2 BPSK | Inner_Full | 24.50 | 24.70 |
| n77H | 15 | 30 | 3707.52 | DFT | pi/2 BPSK | Edge_1RB_Left | 23.77 | 23.97 |
| n77H | 15 | 30 | 3707.52 | DFT | pi/2 BPSK | Edge_1RB_Right | 23.95 | 24.15 |
| n77H | 15 | 30 | 3707.52 | DFT | pi/2 BPSK | Outer_Full | 23.99 | 24.19 |
| n77H | 15 | 30 | 3707.52 | DFT | QPSK | Inner_Full | 24.53 | 24.73 |
| n77H | 15 | 30 | 3707.52 | DFT | QPSK | Edge_1RB_Left | 23.31 | 23.51 |
| n77H | 15 | 30 | 3707.52 | DFT | QPSK | Edge_1RB_Right | 23.38 | 23.58 |
| n77H | 15 | 30 | 3707.52 | DFT | QPSK | Outer_Full | 23.49 | 23.69 |
| n77H | 15 | 30 | 3707.52 | DFT | 16QAM | Inner_Full | 23.53 | 23.73 |
| n77H | 15 | 30 | 3707.52 | DFT | 16QAM | Edge_1RB_Left | 22.53 | 22.73 |
| n77H | 15 | 30 | 3707.52 | DFT | 16QAM | Edge_1RB_Right | 22.61 | 22.81 |
| n77H | 15 | 30 | 3707.52 | DFT | 16QAM | Outer_Full | 22.52 | 22.72 |
| n77H | 15 | 30 | 3707.52 | DFT | 64QAM | Inner_Full | 22.04 | 22.24 |
| n77H | 15 | 30 | 3707.52 | DFT | 64QAM | Edge_1RB_Left | 21.71 | 21.91 |
| n77H | 15 | 30 | 3707.52 | DFT | 64QAM | Edge_1RB_Right | 21.84 | 22.04 |

©Copyright. All rights reserved by CTTL.

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| n77H | 15 | 30 | 3707.52 | DFT | 64QAM | Outer_Full | 21.95 | 22.15 |
| n77H | 15 | 30 | 3707.52 | DFT | 256QAM | Inner_Full | 20.00 | 20.20 |
| n77H | 15 | 30 | 3707.52 | DFT | 256QAM | Edge_1RB_Left | 19.99 | 20.19 |
| n77H | 15 | 30 | 3707.52 | DFT | 256QAM | Edge_1RB_Right | 20.06 | 20.26 |
| n77H | 15 | 30 | 3707.52 | DFT | 256QAM | Outer_Full | 19.94 | 20.14 |
| n77H | 15 | 30 | 3840 | DFT | pi/2 BPSK | Inner_Full | 24.25 | 24.45 |
| n77H | 15 | 30 | 3840 | DFT | pi/2 BPSK | Edge_1RB_Left | 23.66 | 23.86 |
| n77H | 15 | 30 | 3840 | DFT | pi/2 BPSK | Edge_1RB_Right | 23.54 | 23.74 |
| n77H | 15 | 30 | 3840 | DFT | pi/2 BPSK | Outer_Full | 23.73 | 23.93 |
| n77H | 15 | 30 | 3840 | DFT | QPSK | Inner_Full | 24.27 | 24.47 |
| n77H | 15 | 30 | 3840 | DFT | QPSK | Edge_1RB_Left | 23.23 | 23.43 |
| n77H | 15 | 30 | 3840 | DFT | QPSK | Edge_1RB_Right | 22.98 | 23.18 |
| n77H | 15 | 30 | 3840 | DFT | QPSK | Outer_Full | 23.23 | 23.43 |
| n77H | 15 | 30 | 3840 | DFT | 16QAM | Inner_Full | 23.29 | 23.49 |
| n77H | 15 | 30 | 3840 | DFT | 16QAM | Edge_1RB_Left | 22.38 | 22.58 |
| n77H | 15 | 30 | 3840 | DFT | 16QAM | Edge_1RB_Right | 22.16 | 22.36 |
| n77H | 15 | 30 | 3840 | DFT | 16QAM | Outer_Full | 22.25 | 22.45 |
| n77H | 15 | 30 | 3840 | DFT | 64QAM | Inner_Full | 21.87 | 22.07 |
| n77H | 15 | 30 | 3840 | DFT | 64QAM | Edge_1RB_Left | 21.63 | 21.83 |
| n77H | 15 | 30 | 3840 | DFT | 64QAM | Edge_1RB_Right | 21.46 | 21.66 |
| n77H | 15 | 30 | 3840 | DFT | 64QAM | Outer_Full | 21.73 | 21.93 |
| n77H | 15 | 30 | 3840 | DFT | 256QAM | Inner_Full | 19.67 | 19.87 |
| n77H | 15 | 30 | 3840 | DFT | 256QAM | Edge_1RB_Left | 19.85 | 20.05 |
| n77H | 15 | 30 | 3840 | DFT | 256QAM | Edge_1RB_Right | 19.68 | 19.88 |
| n77H | 15 | 30 | 3840 | DFT | 256QAM | Outer_Full | 19.67 | 19.87 |
| n77H | 15 | 30 | 3972.48 | DFT | pi/2 BPSK | Inner_Full | 24.89 | 25.09 |
| n77H | 15 | 30 | 3972.48 | DFT | pi/2 BPSK | Edge_1RB_Left | 24.42 | 24.62 |
| n77H | 15 | 30 | 3972.48 | DFT | pi/2 BPSK | Edge_1RB_Right | 24.09 | 24.29 |
| n77H | 15 | 30 | 3972.48 | DFT | pi/2 BPSK | Outer_Full | 24.37 | 24.57 |
| n77H | 15 | 30 | 3972.48 | DFT | QPSK | Inner_Full | 24.88 | 25.08 |
| n77H | 15 | 30 | 3972.48 | DFT | QPSK | Edge_1RB_Left | 23.92 | 24.12 |
| n77H | 15 | 30 | 3972.48 | DFT | QPSK | Edge_1RB_Right | 23.54 | 23.74 |
| n77H | 15 | 30 | 3972.48 | DFT | QPSK | Outer_Full | 23.87 | 24.07 |
| n77H | 15 | 30 | 3972.48 | DFT | 16QAM | Inner_Full | 23.89 | 24.09 |
| n77H | 15 | 30 | 3972.48 | DFT | 16QAM | Edge_1RB_Left | 23.01 | 23.21 |
| n77H | 15 | 30 | 3972.48 | DFT | 16QAM | Edge_1RB_Right | 22.71 | 22.91 |
| n77H | 15 | 30 | 3972.48 | DFT | 16QAM | Outer_Full | 22.87 | 23.07 |
| n77H | 15 | 30 | 3972.48 | DFT | 64QAM | Inner_Full | 22.46 | 22.66 |
| n77H | 15 | 30 | 3972.48 | DFT | 64QAM | Edge_1RB_Left | 22.34 | 22.54 |
| n77H | 15 | 30 | 3972.48 | DFT | 64QAM | Edge_1RB_Right | 22.04 | 22.24 |
| n77H | 15 | 30 | 3972.48 | DFT | 64QAM | Outer_Full | 22.37 | 22.57 |

©Copyright. All rights reserved by CTTL.

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| n77H | 15 | 30 | 3972.48 | DFT | 256QAM | Inner_Full | 20.38 | 20.58 |
| n77H | 15 | 30 | 3972.48 | DFT | 256QAM | Edge_1RB_Left | 20.57 | 20.77 |
| n77H | 15 | 30 | 3972.48 | DFT | 256QAM | Edge_1RB_Right | 20.27 | 20.47 |
| n77H | 15 | 30 | 3972.48 | DFT | 256QAM | Outer_Full | 20.22 | 20.42 |
| n77H | 20 | 30 | 3710.01 | DFT | pi/2 BPSK | Inner_Full | 24.46 | 24.66 |
| n77H | 20 | 30 | 3710.01 | DFT | pi/2 BPSK | Edge_1RB_Left | 23.79 | 23.99 |
| n77H | 20 | 30 | 3710.01 | DFT | pi/2 BPSK | Edge_1RB_Right | 23.88 | 24.08 |
| n77H | 20 | 30 | 3710.01 | DFT | pi/2 BPSK | Outer_Full | 24.02 | 24.22 |
| n77H | 20 | 30 | 3710.01 | DFT | QPSK | Inner_Full | 24.54 | 24.74 |
| n77H | 20 | 30 | 3710.01 | DFT | QPSK | Edge_1RB_Left | 23.30 | 23.50 |
| n77H | 20 | 30 | 3710.01 | DFT | QPSK | Edge_1RB_Right | 23.44 | 23.64 |
| n77H | 20 | 30 | 3710.01 | DFT | QPSK | Outer_Full | 23.53 | 23.73 |
| n77H | 20 | 30 | 3710.01 | DFT | 16QAM | Inner_Full | 23.55 | 23.75 |
| n77H | 20 | 30 | 3710.01 | DFT | 16QAM | Edge_1RB_Left | 22.48 | 22.68 |
| n77H | 20 | 30 | 3710.01 | DFT | 16QAM | Edge_1RB_Right | 22.63 | 22.83 |
| n77H | 20 | 30 | 3710.01 | DFT | 16QAM | Outer_Full | 22.52 | 22.72 |
| n77H | 20 | 30 | 3710.01 | DFT | 64QAM | Inner_Full | 22.05 | 22.25 |
| n77H | 20 | 30 | 3710.01 | DFT | 64QAM | Edge_1RB_Left | 21.72 | 21.92 |
| n77H | 20 | 30 | 3710.01 | DFT | 64QAM | Edge_1RB_Right | 21.84 | 22.04 |
| n77H | 20 | 30 | 3710.01 | DFT | 64QAM | Outer_Full | 22.02 | 22.22 |
| n77H | 20 | 30 | 3710.01 | DFT | 256QAM | Inner_Full | 19.93 | 20.13 |
| n77H | 20 | 30 | 3710.01 | DFT | 256QAM | Edge_1RB_Left | 19.94 | 20.14 |
| n77H | 20 | 30 | 3710.01 | DFT | 256QAM | Edge_1RB_Right | 20.08 | 20.28 |
| n77H | 20 | 30 | 3710.01 | DFT | 256QAM | Outer_Full | 19.98 | 20.18 |
| n77H | 20 | 30 | 3840 | DFT | pi/2 BPSK | Inner_Full | 24.20 | 24.40 |
| n77H | 20 | 30 | 3840 | DFT | pi/2 BPSK | Edge_1RB_Left | 23.66 | 23.86 |
| n77H | 20 | 30 | 3840 | DFT | pi/2 BPSK | Edge_1RB_Right | 23.45 | 23.65 |
| n77H | 20 | 30 | 3840 | DFT | pi/2 BPSK | Outer_Full | 23.71 | 23.91 |
| n77H | 20 | 30 | 3840 | DFT | QPSK | Inner_Full | 24.32 | 24.52 |
| n77H | 20 | 30 | 3840 | DFT | QPSK | Edge_1RB_Left | 23.20 | 23.40 |
| n77H | 20 | 30 | 3840 | DFT | QPSK | Edge_1RB_Right | 23.01 | 23.21 |
| n77H | 20 | 30 | 3840 | DFT | QPSK | Outer_Full | 23.22 | 23.42 |
| n77H | 20 | 30 | 3840 | DFT | 16QAM | Inner_Full | 23.28 | 23.48 |
| n77H | 20 | 30 | 3840 | DFT | 16QAM | Edge_1RB_Left | 22.34 | 22.54 |
| n77H | 20 | 30 | 3840 | DFT | 16QAM | Edge_1RB_Right | 22.47 | 22.67 |
| n77H | 20 | 30 | 3840 | DFT | 16QAM | Outer_Full | 22.17 | 22.37 |
| n77H | 20 | 30 | 3840 | DFT | 64QAM | Inner_Full | 21.75 | 21.95 |
| n77H | 20 | 30 | 3840 | DFT | 64QAM | Edge_1RB_Left | 21.54 | 21.74 |
| n77H | 20 | 30 | 3840 | DFT | 64QAM | Edge_1RB_Right | 21.45 | 21.65 |
| n77H | 20 | 30 | 3840 | DFT | 64QAM | Outer_Full | 21.74 | 21.94 |
| n77H | 20 | 30 | 3840 | DFT | 256QAM | Inner_Full | 19.71 | 19.91 |

©Copyright. All rights reserved by CTTL.

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| n77H | 20 | 30 | 3840 | DFT | 256QAM | Edge_1RB_Left | 19.83 | 20.03 |
| n77H | 20 | 30 | 3840 | DFT | 256QAM | Edge_1RB_Right | 19.65 | 19.85 |
| n77H | 20 | 30 | 3840 | DFT | 256QAM | Outer_Full | 19.65 | 19.85 |
| n77H | 20 | 30 | 3969.99 | DFT | pi/2 BPSK | Inner_Full | 24.89 | 25.09 |
| n77H | 20 | 30 | 3969.99 | DFT | pi/2 BPSK | Edge_1RB_Left | 24.34 | 24.54 |
| n77H | 20 | 30 | 3969.99 | DFT | pi/2 BPSK | Edge_1RB_Right | 24.07 | 24.27 |
| n77H | 20 | 30 | 3969.99 | DFT | pi/2 BPSK | Outer_Full | 24.34 | 24.54 |
| n77H | 20 | 30 | 3969.99 | DFT | QPSK | Inner_Full | 24.91 | 25.11 |
| n77H | 20 | 30 | 3969.99 | DFT | QPSK | Edge_1RB_Left | 23.88 | 24.08 |
| n77H | 20 | 30 | 3969.99 | DFT | QPSK | Edge_1RB_Right | 23.57 | 23.77 |
| n77H | 20 | 30 | 3969.99 | DFT | QPSK | Outer_Full | 23.83 | 24.03 |
| n77H | 20 | 30 | 3969.99 | DFT | 16QAM | Inner_Full | 23.86 | 24.06 |
| n77H | 20 | 30 | 3969.99 | DFT | 16QAM | Edge_1RB_Left | 23.16 | 23.36 |
| n77H | 20 | 30 | 3969.99 | DFT | 16QAM | Edge_1RB_Right | 22.94 | 23.14 |
| n77H | 20 | 30 | 3969.99 | DFT | 16QAM | Outer_Full | 22.85 | 23.05 |
| n77H | 20 | 30 | 3969.99 | DFT | 64QAM | Inner_Full | 22.44 | 22.64 |
| n77H | 20 | 30 | 3969.99 | DFT | 64QAM | Edge_1RB_Left | 22.30 | 22.50 |
| n77H | 20 | 30 | 3969.99 | DFT | 64QAM | Edge_1RB_Right | 21.92 | 22.12 |
| n77H | 20 | 30 | 3969.99 | DFT | 64QAM | Outer_Full | 22.31 | 22.51 |
| n77H | 20 | 30 | 3969.99 | DFT | 256QAM | Inner_Full | 20.43 | 20.63 |
| n77H | 20 | 30 | 3969.99 | DFT | 256QAM | Edge_1RB_Left | 20.54 | 20.74 |
| n77H | 20 | 30 | 3969.99 | DFT | 256QAM | Edge_1RB_Right | 20.23 | 20.43 |
| n77H | 20 | 30 | 3969.99 | DFT | 256QAM | Outer_Full | 20.25 | 20.45 |
| n77H | 25 | 30 | 3712.5 | DFT | pi/2 BPSK | Inner_Full | 24.50 | 24.70 |
| n77H | 25 | 30 | 3712.5 | DFT | pi/2 BPSK | Edge_1RB_Left | 23.77 | 23.97 |
| n77H | 25 | 30 | 3712.5 | DFT | pi/2 BPSK | Edge_1RB_Right | 23.81 | 24.01 |
| n77H | 25 | 30 | 3712.5 | DFT | pi/2 BPSK | Outer_Full | 23.99 | 24.19 |
| n77H | 25 | 30 | 3712.5 | DFT | QPSK | Inner_Full | 24.52 | 24.72 |
| n77H | 25 | 30 | 3712.5 | DFT | QPSK | Edge_1RB_Left | 23.34 | 23.54 |
| n77H | 25 | 30 | 3712.5 | DFT | QPSK | Edge_1RB_Right | 23.36 | 23.56 |
| n77H | 25 | 30 | 3712.5 | DFT | QPSK | Outer_Full | 23.52 | 23.72 |
| n77H | 25 | 30 | 3712.5 | DFT | 16QAM | Inner_Full | 23.50 | 23.70 |
| n77H | 25 | 30 | 3712.5 | DFT | 16QAM | Edge_1RB_Left | 22.61 | 22.81 |
| n77H | 25 | 30 | 3712.5 | DFT | 16QAM | Edge_1RB_Right | 22.80 | 23.00 |
| n77H | 25 | 30 | 3712.5 | DFT | 16QAM | Outer_Full | 22.48 | 22.68 |
| n77H | 25 | 30 | 3712.5 | DFT | 64QAM | Inner_Full | 22.06 | 22.26 |
| n77H | 25 | 30 | 3712.5 | DFT | 64QAM | Edge_1RB_Left | 21.73 | 21.93 |
| n77H | 25 | 30 | 3712.5 | DFT | 64QAM | Edge_1RB_Right | 21.79 | 21.99 |
| n77H | 25 | 30 | 3712.5 | DFT | 64QAM | Outer_Full | 22.01 | 22.21 |
| n77H | 25 | 30 | 3712.5 | DFT | 256QAM | Inner_Full | 19.97 | 20.17 |
| n77H | 25 | 30 | 3712.5 | DFT | 256QAM | Edge_1RB_Left | 19.94 | 20.14 |

©Copyright. All rights reserved by CTTL.

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| n77H | 25 | 30 | 3712.5 | DFT | 256QAM | Edge_1RB_Right | 19.98 | 20.18 |
| n77H | 25 | 30 | 3712.5 | DFT | 256QAM | Outer_Full | 19.98 | 20.18 |
| n77H | 25 | 30 | 3840 | DFT | pi/2 BPSK | Inner_Full | 24.15 | 24.35 |
| n77H | 25 | 30 | 3840 | DFT | pi/2 BPSK | Edge_1RB_Left | 23.45 | 23.65 |
| n77H | 25 | 30 | 3840 | DFT | pi/2 BPSK | Edge_1RB_Right | 23.40 | 23.60 |
| n77H | 25 | 30 | 3840 | DFT | pi/2 BPSK | Outer_Full | 23.63 | 23.83 |
| n77H | 25 | 30 | 3840 | DFT | QPSK | Inner_Full | 24.17 | 24.37 |
| n77H | 25 | 30 | 3840 | DFT | QPSK | Edge_1RB_Left | 22.91 | 23.11 |
| n77H | 25 | 30 | 3840 | DFT | QPSK | Edge_1RB_Right | 22.94 | 23.14 |
| n77H | 25 | 30 | 3840 | DFT | QPSK | Outer_Full | 23.16 | 23.36 |
| n77H | 25 | 30 | 3840 | DFT | 16QAM | Inner_Full | 23.12 | 23.32 |
| n77H | 25 | 30 | 3840 | DFT | 16QAM | Edge_1RB_Left | 22.23 | 22.43 |
| n77H | 25 | 30 | 3840 | DFT | 16QAM | Edge_1RB_Right | 22.07 | 22.27 |
| n77H | 25 | 30 | 3840 | DFT | 16QAM | Outer_Full | 22.14 | 22.34 |
| n77H | 25 | 30 | 3840 | DFT | 64QAM | Inner_Full | 21.69 | 21.89 |
| n77H | 25 | 30 | 3840 | DFT | 64QAM | Edge_1RB_Left | 21.48 | 21.68 |
| n77H | 25 | 30 | 3840 | DFT | 64QAM | Edge_1RB_Right | 21.39 | 21.59 |
| n77H | 25 | 30 | 3840 | DFT | 64QAM | Outer_Full | 21.62 | 21.82 |
| n77H | 25 | 30 | 3840 | DFT | 256QAM | Inner_Full | 19.57 | 19.77 |
| n77H | 25 | 30 | 3840 | DFT | 256QAM | Edge_1RB_Left | 19.58 | 19.78 |
| n77H | 25 | 30 | 3840 | DFT | 256QAM | Edge_1RB_Right | 19.53 | 19.73 |
| n77H | 25 | 30 | 3840 | DFT | 256QAM | Outer_Full | 19.56 | 19.76 |
| n77H | 25 | 30 | 3967.5 | DFT | pi/2 BPSK | Inner_Full | 24.77 | 24.97 |
| n77H | 25 | 30 | 3967.5 | DFT | pi/2 BPSK | Edge_1RB_Left | 24.13 | 24.33 |
| n77H | 25 | 30 | 3967.5 | DFT | pi/2 BPSK | Edge_1RB_Right | 23.92 | 24.12 |
| n77H | 25 | 30 | 3967.5 | DFT | pi/2 BPSK | Outer_Full | 24.28 | 24.48 |
| n77H | 25 | 30 | 3967.5 | DFT | QPSK | Inner_Full | 24.79 | 24.99 |
| n77H | 25 | 30 | 3967.5 | DFT | QPSK | Edge_1RB_Left | 23.64 | 23.84 |
| n77H | 25 | 30 | 3967.5 | DFT | QPSK | Edge_1RB_Right | 23.45 | 23.65 |
| n77H | 25 | 30 | 3967.5 | DFT | QPSK | Outer_Full | 23.75 | 23.95 |
| n77H | 25 | 30 | 3967.5 | DFT | 16QAM | Inner_Full | 23.77 | 23.97 |
| n77H | 25 | 30 | 3967.5 | DFT | 16QAM | Edge_1RB_Left | 22.86 | 23.06 |
| n77H | 25 | 30 | 3967.5 | DFT | 16QAM | Edge_1RB_Right | 22.71 | 22.91 |
| n77H | 25 | 30 | 3967.5 | DFT | 16QAM | Outer_Full | 22.76 | 22.96 |
| n77H | 25 | 30 | 3967.5 | DFT | 64QAM | Inner_Full | 22.33 | 22.53 |
| n77H | 25 | 30 | 3967.5 | DFT | 64QAM | Edge_1RB_Left | 22.06 | 22.26 |
| n77H | 25 | 30 | 3967.5 | DFT | 64QAM | Edge_1RB_Right | 21.83 | 22.03 |
| n77H | 25 | 30 | 3967.5 | DFT | 64QAM | Outer_Full | 22.25 | 22.45 |
| n77H | 25 | 30 | 3967.5 | DFT | 256QAM | Inner_Full | 20.24 | 20.44 |
| n77H | 25 | 30 | 3967.5 | DFT | 256QAM | Edge_1RB_Left | 20.28 | 20.48 |
| n77H | 25 | 30 | 3967.5 | DFT | 256QAM | Edge_1RB_Right | 20.11 | 20.31 |

©Copyright. All rights reserved by CTTL.

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| n77H | 25 | 30 | 3967.5 | DFT | 256QAM | Outer_Full | 20.26 | 20.46 |
| n77H | 30 | 30 | 3715.02 | DFT | pi/2 BPSK | Inner_Full | 24.36 | 24.56 |
| n77H | 30 | 30 | 3715.02 | DFT | pi/2 BPSK | Edge_1RB_Left | 23.71 | 23.91 |
| n77H | 30 | 30 | 3715.02 | DFT | pi/2 BPSK | Edge_1RB_Right | 23.90 | 24.10 |
| n77H | 30 | 30 | 3715.02 | DFT | pi/2 BPSK | Outer_Full | 23.90 | 24.10 |
| n77H | 30 | 30 | 3715.02 | DFT | QPSK | Inner_Full | 24.42 | 24.62 |
| n77H | 30 | 30 | 3715.02 | DFT | QPSK | Edge_1RB_Left | 23.22 | 23.42 |
| n77H | 30 | 30 | 3715.02 | DFT | QPSK | Edge_1RB_Right | 23.42 | 23.62 |
| n77H | 30 | 30 | 3715.02 | DFT | QPSK | Outer_Full | 23.42 | 23.62 |
| n77H | 30 | 30 | 3715.02 | DFT | 16QAM | Inner_Full | 23.44 | 23.64 |
| n77H | 30 | 30 | 3715.02 | DFT | 16QAM | Edge_1RB_Left | 22.60 | 22.80 |
| n77H | 30 | 30 | 3715.02 | DFT | 16QAM | Edge_1RB_Right | 22.70 | 22.90 |
| n77H | 30 | 30 | 3715.02 | DFT | 16QAM | Outer_Full | 22.35 | 22.55 |
| n77H | 30 | 30 | 3715.02 | DFT | 64QAM | Inner_Full | 21.92 | 22.12 |
| n77H | 30 | 30 | 3715.02 | DFT | 64QAM | Edge_1RB_Left | 21.66 | 21.86 |
| n77H | 30 | 30 | 3715.02 | DFT | 64QAM | Edge_1RB_Right | 21.84 | 22.04 |
| n77H | 30 | 30 | 3715.02 | DFT | 64QAM | Outer_Full | 21.93 | 22.13 |
| n77H | 30 | 30 | 3715.02 | DFT | 256QAM | Inner_Full | 19.84 | 20.04 |
| n77H | 30 | 30 | 3715.02 | DFT | 256QAM | Edge_1RB_Left | 19.90 | 20.10 |
| n77H | 30 | 30 | 3715.02 | DFT | 256QAM | Edge_1RB_Right | 20.05 | 20.25 |
| n77H | 30 | 30 | 3715.02 | DFT | 256QAM | Outer_Full | 19.89 | 20.09 |
| n77H | 30 | 30 | 3840 | DFT | pi/2 BPSK | Inner_Full | 24.15 | 24.35 |
| n77H | 30 | 30 | 3840 | DFT | pi/2 BPSK | Edge_1RB_Left | 23.41 | 23.61 |
| n77H | 30 | 30 | 3840 | DFT | pi/2 BPSK | Edge_1RB_Right | 23.44 | 23.64 |
| n77H | 30 | 30 | 3840 | DFT | pi/2 BPSK | Outer_Full | 23.56 | 23.76 |
| n77H | 30 | 30 | 3840 | DFT | QPSK | Inner_Full | 24.17 | 24.37 |
| n77H | 30 | 30 | 3840 | DFT | QPSK | Edge_1RB_Left | 22.98 | 23.18 |
| n77H | 30 | 30 | 3840 | DFT | QPSK | Edge_1RB_Right | 23.01 | 23.21 |
| n77H | 30 | 30 | 3840 | DFT | QPSK | Outer_Full | 23.14 | 23.34 |
| n77H | 30 | 30 | 3840 | DFT | 16QAM | Inner_Full | 23.19 | 23.39 |
| n77H | 30 | 30 | 3840 | DFT | 16QAM | Edge_1RB_Left | 22.37 | 22.57 |
| n77H | 30 | 30 | 3840 | DFT | 16QAM | Edge_1RB_Right | 22.36 | 22.56 |
| n77H | 30 | 30 | 3840 | DFT | 16QAM | Outer_Full | 22.11 | 22.31 |
| n77H | 30 | 30 | 3840 | DFT | 64QAM | Inner_Full | 21.60 | 21.80 |
| n77H | 30 | 30 | 3840 | DFT | 64QAM | Edge_1RB_Left | 21.49 | 21.69 |
| n77H | 30 | 30 | 3840 | DFT | 64QAM | Edge_1RB_Right | 21.48 | 21.68 |
| n77H | 30 | 30 | 3840 | DFT | 64QAM | Outer_Full | 21.67 | 21.87 |
| n77H | 30 | 30 | 3840 | DFT | 256QAM | Inner_Full | 19.64 | 19.84 |
| n77H | 30 | 30 | 3840 | DFT | 256QAM | Edge_1RB_Left | 19.66 | 19.86 |
| n77H | 30 | 30 | 3840 | DFT | 256QAM | Edge_1RB_Right | 19.70 | 19.90 |
| n77H | 30 | 30 | 3840 | DFT | 256QAM | Outer_Full | 19.59 | 19.79 |

©Copyright. All rights reserved by CTTL.

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| n77H | 30 | 30 | 3964.98 | DFT | pi/2 BPSK | Inner_Full | 24.89 | 25.09 |
| n77H | 30 | 30 | 3964.98 | DFT | pi/2 BPSK | Edge_1RB_Left | 24.26 | 24.46 |
| n77H | 30 | 30 | 3964.98 | DFT | pi/2 BPSK | Edge_1RB_Right | 24.04 | 24.24 |
| n77H | 30 | 30 | 3964.98 | DFT | pi/2 BPSK | Outer_Full | 24.35 | 24.55 |
| n77H | 30 | 30 | 3964.98 | DFT | QPSK | Inner_Full | 24.92 | 25.12 |
| n77H | 30 | 30 | 3964.98 | DFT | QPSK | Edge_1RB_Left | 23.79 | 23.99 |
| n77H | 30 | 30 | 3964.98 | DFT | QPSK | Edge_1RB_Right | 23.60 | 23.80 |
| n77H | 30 | 30 | 3964.98 | DFT | QPSK | Outer_Full | 23.83 | 24.03 |
| n77H | 30 | 30 | 3964.98 | DFT | 16QAM | Inner_Full | 23.88 | 24.08 |
| n77H | 30 | 30 | 3964.98 | DFT | 16QAM | Edge_1RB_Left | 22.99 | 23.19 |
| n77H | 30 | 30 | 3964.98 | DFT | 16QAM | Edge_1RB_Right | 22.78 | 22.98 |
| n77H | 30 | 30 | 3964.98 | DFT | 16QAM | Outer_Full | 22.82 | 23.02 |
| n77H | 30 | 30 | 3964.98 | DFT | 64QAM | Inner_Full | 22.45 | 22.65 |
| n77H | 30 | 30 | 3964.98 | DFT | 64QAM | Edge_1RB_Left | 22.26 | 22.46 |
| n77H | 30 | 30 | 3964.98 | DFT | 64QAM | Edge_1RB_Right | 22.00 | 22.20 |
| n77H | 30 | 30 | 3964.98 | DFT | 64QAM | Outer_Full | 22.40 | 22.60 |
| n77H | 30 | 30 | 3964.98 | DFT | 256QAM | Inner_Full | 20.33 | 20.53 |
| n77H | 30 | 30 | 3964.98 | DFT | 256QAM | Edge_1RB_Left | 20.46 | 20.66 |
| n77H | 30 | 30 | 3964.98 | DFT | 256QAM | Edge_1RB_Right | 20.32 | 20.52 |
| n77H | 30 | 30 | 3964.98 | DFT | 256QAM | Outer_Full | 20.34 | 20.54 |
| n77H | 40 | 30 | 3720 | DFT | pi/2 BPSK | Inner_Full | 24.40 | 24.60 |
| n77H | 40 | 30 | 3720 | DFT | pi/2 BPSK | Edge_1RB_Left | 23.71 | 23.91 |
| n77H | 40 | 30 | 3720 | DFT | pi/2 BPSK | Edge_1RB_Right | 24.28 | 24.48 |
| n77H | 40 | 30 | 3720 | DFT | pi/2 BPSK | Outer_Full | 23.95 | 24.15 |
| n77H | 40 | 30 | 3720 | DFT | QPSK | Inner_Full | 24.48 | 24.68 |
| n77H | 40 | 30 | 3720 | DFT | QPSK | Edge_1RB_Left | 23.32 | 23.52 |
| n77H | 40 | 30 | 3720 | DFT | QPSK | Edge_1RB_Right | 23.83 | 24.03 |
| n77H | 40 | 30 | 3720 | DFT | QPSK | Outer_Full | 23.50 | 23.70 |
| n77H | 40 | 30 | 3720 | DFT | 16QAM | Inner_Full | 23.43 | 23.63 |
| n77H | 40 | 30 | 3720 | DFT | 16QAM | Edge_1RB_Left | 22.56 | 22.76 |
| n77H | 40 | 30 | 3720 | DFT | 16QAM | Edge_1RB_Right | 22.92 | 23.12 |
| n77H | 40 | 30 | 3720 | DFT | 16QAM | Outer_Full | 22.49 | 22.69 |
| n77H | 40 | 30 | 3720 | DFT | 64QAM | Inner_Full | 21.99 | 22.19 |
| n77H | 40 | 30 | 3720 | DFT | 64QAM | Edge_1RB_Left | 21.76 | 21.96 |
| n77H | 40 | 30 | 3720 | DFT | 64QAM | Edge_1RB_Right | 22.18 | 22.38 |
| n77H | 40 | 30 | 3720 | DFT | 64QAM | Outer_Full | 21.98 | 22.18 |
| n77H | 40 | 30 | 3720 | DFT | 256QAM | Inner_Full | 19.97 | 20.17 |
| n77H | 40 | 30 | 3720 | DFT | 256QAM | Edge_1RB_Left | 19.94 | 20.14 |
| n77H | 40 | 30 | 3720 | DFT | 256QAM | Edge_1RB_Right | 20.44 | 20.64 |
| n77H | 40 | 30 | 3720 | DFT | 256QAM | Outer_Full | 19.99 | 20.19 |
| n77H | 40 | 30 | 3840 | DFT | pi/2 BPSK | Inner_Full | 24.10 | 24.30 |

©Copyright. All rights reserved by CTTL.

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| n77H | 40 | 30 | 3840 | DFT | pi/2 BPSK | Edge_1RB_Left | 23.27 | 23.47 |
| n77H | 40 | 30 | 3840 | DFT | pi/2 BPSK | Edge_1RB_Right | 23.68 | 23.88 |
| n77H | 40 | 30 | 3840 | DFT | pi/2 BPSK | Outer_Full | 23.59 | 23.79 |
| n77H | 40 | 30 | 3840 | DFT | QPSK | Inner_Full | 24.14 | 24.34 |
| n77H | 40 | 30 | 3840 | DFT | QPSK | Edge_1RB_Left | 22.87 | 23.07 |
| n77H | 40 | 30 | 3840 | DFT | QPSK | Edge_1RB_Right | 23.24 | 23.44 |
| n77H | 40 | 30 | 3840 | DFT | QPSK | Outer_Full | 23.10 | 23.30 |
| n77H | 40 | 30 | 3840 | DFT | 16QAM | Inner_Full | 23.16 | 23.36 |
| n77H | 40 | 30 | 3840 | DFT | 16QAM | Edge_1RB_Left | 22.09 | 22.29 |
| n77H | 40 | 30 | 3840 | DFT | 16QAM | Edge_1RB_Right | 22.46 | 22.66 |
| n77H | 40 | 30 | 3840 | DFT | 16QAM | Outer_Full | 22.11 | 22.31 |
| n77H | 40 | 30 | 3840 | DFT | 64QAM | Inner_Full | 21.67 | 21.87 |
| n77H | 40 | 30 | 3840 | DFT | 64QAM | Edge_1RB_Left | 21.33 | 21.53 |
| n77H | 40 | 30 | 3840 | DFT | 64QAM | Edge_1RB_Right | 21.75 | 21.95 |
| n77H | 40 | 30 | 3840 | DFT | 64QAM | Outer_Full | 21.58 | 21.78 |
| n77H | 40 | 30 | 3840 | DFT | 256QAM | Inner_Full | 19.62 | 19.82 |
| n77H | 40 | 30 | 3840 | DFT | 256QAM | Edge_1RB_Left | 19.47 | 19.67 |
| n77H | 40 | 30 | 3840 | DFT | 256QAM | Edge_1RB_Right | 19.92 | 20.12 |
| n77H | 40 | 30 | 3840 | DFT | 256QAM | Outer_Full | 19.56 | 19.76 |
| n77H | 40 | 30 | 3960 | DFT | pi/2 BPSK | Inner_Full | 24.79 | 24.99 |
| n77H | 40 | 30 | 3960 | DFT | pi/2 BPSK | Edge_1RB_Left | 24.43 | 24.63 |
| n77H | 40 | 30 | 3960 | DFT | pi/2 BPSK | Edge_1RB_Right | 24.03 | 24.23 |
| n77H | 40 | 30 | 3960 | DFT | pi/2 BPSK | Outer_Full | 24.37 | 24.57 |
| n77H | 40 | 30 | 3960 | DFT | QPSK | Inner_Full | 24.82 | 25.02 |
| n77H | 40 | 30 | 3960 | DFT | QPSK | Edge_1RB_Left | 24.01 | 24.21 |
| n77H | 40 | 30 | 3960 | DFT | QPSK | Edge_1RB_Right | 23.55 | 23.75 |
| n77H | 40 | 30 | 3960 | DFT | QPSK | Outer_Full | 23.83 | 24.03 |
| n77H | 40 | 30 | 3960 | DFT | 16QAM | Inner_Full | 23.84 | 24.04 |
| n77H | 40 | 30 | 3960 | DFT | 16QAM | Edge_1RB_Left | 23.22 | 23.42 |
| n77H | 40 | 30 | 3960 | DFT | 16QAM | Edge_1RB_Right | 22.76 | 22.96 |
| n77H | 40 | 30 | 3960 | DFT | 16QAM | Outer_Full | 22.83 | 23.03 |
| n77H | 40 | 30 | 3960 | DFT | 64QAM | Inner_Full | 22.40 | 22.60 |
| n77H | 40 | 30 | 3960 | DFT | 64QAM | Edge_1RB_Left | 22.47 | 22.67 |
| n77H | 40 | 30 | 3960 | DFT | 64QAM | Edge_1RB_Right | 22.01 | 22.21 |
| n77H | 40 | 30 | 3960 | DFT | 64QAM | Outer_Full | 22.37 | 22.57 |
| n77H | 40 | 30 | 3960 | DFT | 256QAM | Inner_Full | 20.36 | 20.56 |
| n77H | 40 | 30 | 3960 | DFT | 256QAM | Edge_1RB_Left | 20.71 | 20.91 |
| n77H | 40 | 30 | 3960 | DFT | 256QAM | Edge_1RB_Right | 20.25 | 20.45 |
| n77H | 40 | 30 | 3960 | DFT | 256QAM | Outer_Full | 20.34 | 20.54 |
| n77H | 50 | 30 | 3725.01 | DFT | pi/2 BPSK | Inner_Full | 24.39 | 24.59 |
| n77H | 50 | 30 | 3725.01 | DFT | pi/2 BPSK | Edge_1RB_Left | 23.69 | 23.89 |

©Copyright. All rights reserved by CTTL.

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| n77H | 50 | 30 | 3725.01 | DFT | pi/2 BPSK | Edge_1RB_Right | 24.29 | 24.49 |
| n77H | 50 | 30 | 3725.01 | DFT | pi/2 BPSK | Outer_Full | 23.99 | 24.19 |
| n77H | 50 | 30 | 3725.01 | DFT | QPSK | Inner_Full | 24.45 | 24.65 |
| n77H | 50 | 30 | 3725.01 | DFT | QPSK | Edge_1RB_Left | 23.18 | 23.38 |
| n77H | 50 | 30 | 3725.01 | DFT | QPSK | Edge_1RB_Right | 23.81 | 24.01 |
| n77H | 50 | 30 | 3725.01 | DFT | QPSK | Outer_Full | 23.52 | 23.72 |
| n77H | 50 | 30 | 3725.01 | DFT | 16QAM | Inner_Full | 23.40 | 23.60 |
| n77H | 50 | 30 | 3725.01 | DFT | 16QAM | Edge_1RB_Left | 22.39 | 22.59 |
| n77H | 50 | 30 | 3725.01 | DFT | 16QAM | Edge_1RB_Right | 23.18 | 23.38 |
| n77H | 50 | 30 | 3725.01 | DFT | 16QAM | Outer_Full | 22.53 | 22.73 |
| n77H | 50 | 30 | 3725.01 | DFT | 64QAM | Inner_Full | 21.94 | 22.14 |
| n77H | 50 | 30 | 3725.01 | DFT | 64QAM | Edge_1RB_Left | 21.71 | 21.91 |
| n77H | 50 | 30 | 3725.01 | DFT | 64QAM | Edge_1RB_Right | 22.33 | 22.53 |
| n77H | 50 | 30 | 3725.01 | DFT | 64QAM | Outer_Full | 22.02 | 22.22 |
| n77H | 50 | 30 | 3725.01 | DFT | 256QAM | Inner_Full | 19.87 | 20.07 |
| n77H | 50 | 30 | 3725.01 | DFT | 256QAM | Edge_1RB_Left | 19.87 | 20.07 |
| n77H | 50 | 30 | 3725.01 | DFT | 256QAM | Edge_1RB_Right | 20.55 | 20.75 |
| n77H | 50 | 30 | 3725.01 | DFT | 256QAM | Outer_Full | 20.05 | 20.25 |
| n77H | 50 | 30 | 3840 | DFT | pi/2 BPSK | Inner_Full | 24.09 | 24.29 |
| n77H | 50 | 30 | 3840 | DFT | pi/2 BPSK | Edge_1RB_Left | 23.29 | 23.49 |
| n77H | 50 | 30 | 3840 | DFT | pi/2 BPSK | Edge_1RB_Right | 24.03 | 24.23 |
| n77H | 50 | 30 | 3840 | DFT | pi/2 BPSK | Outer_Full | 23.58 | 23.78 |
| n77H | 50 | 30 | 3840 | DFT | QPSK | Inner_Full | 24.16 | 24.36 |
| n77H | 50 | 30 | 3840 | DFT | QPSK | Edge_1RB_Left | 22.82 | 23.02 |
| n77H | 50 | 30 | 3840 | DFT | QPSK | Edge_1RB_Right | 23.63 | 23.83 |
| n77H | 50 | 30 | 3840 | DFT | QPSK | Outer_Full | 23.11 | 23.31 |
| n77H | 50 | 30 | 3840 | DFT | 16QAM | Inner_Full | 23.12 | 23.32 |
| n77H | 50 | 30 | 3840 | DFT | 16QAM | Edge_1RB_Left | 22.10 | 22.30 |
| n77H | 50 | 30 | 3840 | DFT | 16QAM | Edge_1RB_Right | 22.83 | 23.03 |
| n77H | 50 | 30 | 3840 | DFT | 16QAM | Outer_Full | 22.11 | 22.31 |
| n77H | 50 | 30 | 3840 | DFT | 64QAM | Inner_Full | 21.70 | 21.90 |
| n77H | 50 | 30 | 3840 | DFT | 64QAM | Edge_1RB_Left | 21.34 | 21.54 |
| n77H | 50 | 30 | 3840 | DFT | 64QAM | Edge_1RB_Right | 22.06 | 22.26 |
| n77H | 50 | 30 | 3840 | DFT | 64QAM | Outer_Full | 21.66 | 21.86 |
| n77H | 50 | 30 | 3840 | DFT | 256QAM | Inner_Full | 19.63 | 19.83 |
| n77H | 50 | 30 | 3840 | DFT | 256QAM | Edge_1RB_Left | 19.48 | 19.68 |
| n77H | 50 | 30 | 3840 | DFT | 256QAM | Edge_1RB_Right | 20.31 | 20.51 |
| n77H | 50 | 30 | 3840 | DFT | 256QAM | Outer_Full | 19.58 | 19.78 |
| n77H | 50 | 30 | 3954.48 | DFT | pi/2 BPSK | Inner_Full | 24.92 | 25.12 |
| n77H | 50 | 30 | 3954.48 | DFT | pi/2 BPSK | Edge_1RB_Left | 24.95 | 25.15 |
| n77H | 50 | 30 | 3954.48 | DFT | pi/2 BPSK | Edge_1RB_Right | 24.12 | 24.32 |

©Copyright. All rights reserved by CTTL.

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| n77H | 50 | 30 | 3954.48 | DFT | pi/2 BPSK | Outer_Full | 24.52 | 24.72 |
| n77H | 50 | 30 | 3954.48 | DFT | QPSK | Inner_Full | 24.95 | 25.15 |
| n77H | 50 | 30 | 3954.48 | DFT | QPSK | Edge_1RB_Left | 24.44 | 24.64 |
| n77H | 50 | 30 | 3954.48 | DFT | QPSK | Edge_1RB_Right | 23.58 | 23.78 |
| n77H | 50 | 30 | 3954.48 | DFT | QPSK | Outer_Full | 24.05 | 24.25 |
| n77H | 50 | 30 | 3954.48 | DFT | 16QAM | Inner_Full | 23.87 | 24.07 |
| n77H | 50 | 30 | 3954.48 | DFT | 16QAM | Edge_1RB_Left | 23.60 | 23.80 |
| n77H | 50 | 30 | 3954.48 | DFT | 16QAM | Edge_1RB_Right | 22.85 | 23.05 |
| n77H | 50 | 30 | 3954.48 | DFT | 16QAM | Outer_Full | 23.07 | 23.27 |
| n77H | 50 | 30 | 3954.48 | DFT | 64QAM | Inner_Full | 22.47 | 22.67 |
| n77H | 50 | 30 | 3954.48 | DFT | 64QAM | Edge_1RB_Left | 22.95 | 23.15 |
| n77H | 50 | 30 | 3954.48 | DFT | 64QAM | Edge_1RB_Right | 22.07 | 22.27 |
| n77H | 50 | 30 | 3954.48 | DFT | 64QAM | Outer_Full | 22.55 | 22.75 |
| n77H | 50 | 30 | 3954.48 | DFT | 256QAM | Inner_Full | 20.33 | 20.53 |
| n77H | 50 | 30 | 3954.48 | DFT | 256QAM | Edge_1RB_Left | 21.24 | 21.44 |
| n77H | 50 | 30 | 3954.48 | DFT | 256QAM | Edge_1RB_Right | 20.28 | 20.48 |
| n77H | 50 | 30 | 3954.48 | DFT | 256QAM | Outer_Full | 20.54 | 20.74 |
| n77H | 60 | 30 | 3730.02 | DFT | pi/2 BPSK | Inner_Full | 24.54 | 24.74 |
| n77H | 60 | 30 | 3730.02 | DFT | pi/2 BPSK | Edge_1RB_Left | 23.70 | 23.90 |
| n77H | 60 | 30 | 3730.02 | DFT | pi/2 BPSK | Edge_1RB_Right | 24.34 | 24.54 |
| n77H | 60 | 30 | 3730.02 | DFT | pi/2 BPSK | Outer_Full | 24.08 | 24.28 |
| n77H | 60 | 30 | 3730.02 | DFT | QPSK | Inner_Full | 24.57 | 24.77 |
| n77H | 60 | 30 | 3730.02 | DFT | QPSK | Edge_1RB_Left | 23.23 | 23.43 |
| n77H | 60 | 30 | 3730.02 | DFT | QPSK | Edge_1RB_Right | 23.85 | 24.05 |
| n77H | 60 | 30 | 3730.02 | DFT | QPSK | Outer_Full | 23.65 | 23.85 |
| n77H | 60 | 30 | 3730.02 | DFT | 16QAM | Inner_Full | 23.57 | 23.77 |
| n77H | 60 | 30 | 3730.02 | DFT | 16QAM | Edge_1RB_Left | 22.45 | 22.65 |
| n77H | 60 | 30 | 3730.02 | DFT | 16QAM | Edge_1RB_Right | 23.12 | 23.32 |
| n77H | 60 | 30 | 3730.02 | DFT | 16QAM | Outer_Full | 22.62 | 22.82 |
| n77H | 60 | 30 | 3730.02 | DFT | 64QAM | Inner_Full | 22.13 | 22.33 |
| n77H | 60 | 30 | 3730.02 | DFT | 64QAM | Edge_1RB_Left | 21.65 | 21.85 |
| n77H | 60 | 30 | 3730.02 | DFT | 64QAM | Edge_1RB_Right | 22.33 | 22.53 |
| n77H | 60 | 30 | 3730.02 | DFT | 64QAM | Outer_Full | 22.15 | 22.35 |
| n77H | 60 | 30 | 3730.02 | DFT | 256QAM | Inner_Full | 20.04 | 20.24 |
| n77H | 60 | 30 | 3730.02 | DFT | 256QAM | Edge_1RB_Left | 19.90 | 20.10 |
| n77H | 60 | 30 | 3730.02 | DFT | 256QAM | Edge_1RB_Right | 20.52 | 20.72 |
| n77H | 60 | 30 | 3730.02 | DFT | 256QAM | Outer_Full | 20.11 | 20.31 |
| n77H | 60 | 30 | 3840 | DFT | pi/2 BPSK | Inner_Full | 24.06 | 24.26 |
| n77H | 60 | 30 | 3840 | DFT | pi/2 BPSK | Edge_1RB_Left | 23.49 | 23.69 |
| n77H | 60 | 30 | 3840 | DFT | pi/2 BPSK | Edge_1RB_Right | 24.52 | 24.72 |
| n77H | 60 | 30 | 3840 | DFT | pi/2 BPSK | Outer_Full | 23.64 | 23.84 |

©Copyright. All rights reserved by CTTL.

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| n77H | 60 | 30 | 3840 | DFT | QPSK | Inner_Full | 24.13 | 24.33 |
| n77H | 60 | 30 | 3840 | DFT | QPSK | Edge_1RB_Left | 23.00 | 23.20 |
| n77H | 60 | 30 | 3840 | DFT | QPSK | Edge_1RB_Right | 24.04 | 24.24 |
| n77H | 60 | 30 | 3840 | DFT | QPSK | Outer_Full | 23.17 | 23.37 |
| n77H | 60 | 30 | 3840 | DFT | 16QAM | Inner_Full | 23.09 | 23.29 |
| n77H | 60 | 30 | 3840 | DFT | 16QAM | Edge_1RB_Left | 22.24 | 22.44 |
| n77H | 60 | 30 | 3840 | DFT | 16QAM | Edge_1RB_Right | 23.30 | 23.50 |
| n77H | 60 | 30 | 3840 | DFT | 16QAM | Outer_Full | 22.17 | 22.37 |
| n77H | 60 | 30 | 3840 | DFT | 64QAM | Inner_Full | 21.65 | 21.85 |
| n77H | 60 | 30 | 3840 | DFT | 64QAM | Edge_1RB_Left | 21.46 | 21.66 |
| n77H | 60 | 30 | 3840 | DFT | 64QAM | Edge_1RB_Right | 22.53 | 22.73 |
| n77H | 60 | 30 | 3840 | DFT | 64QAM | Outer_Full | 21.69 | 21.89 |
| n77H | 60 | 30 | 3840 | DFT | 256QAM | Inner_Full | 19.64 | 19.84 |
| n77H | 60 | 30 | 3840 | DFT | 256QAM | Edge_1RB_Left | 19.77 | 19.97 |
| n77H | 60 | 30 | 3840 | DFT | 256QAM | Edge_1RB_Right | 20.76 | 20.96 |
| n77H | 60 | 30 | 3840 | DFT | 256QAM | Outer_Full | 19.68 | 19.88 |
| n77H | 60 | 30 | 3949.98 | DFT | pi/2 BPSK | Inner_Full | 24.91 | 25.11 |
| n77H | 60 | 30 | 3949.98 | DFT | pi/2 BPSK | Edge_1RB_Left | 24.90 | 25.10 |
| n77H | 60 | 30 | 3949.98 | DFT | pi/2 BPSK | Edge_1RB_Right | 24.10 | 24.30 |
| n77H | 60 | 30 | 3949.98 | DFT | pi/2 BPSK | Outer_Full | 24.56 | 24.76 |
| n77H | 60 | 30 | 3949.98 | DFT | QPSK | Inner_Full | 24.95 | 25.15 |
| n77H | 60 | 30 | 3949.98 | DFT | QPSK | Edge_1RB_Left | 24.44 | 24.64 |
| n77H | 60 | 30 | 3949.98 | DFT | QPSK | Edge_1RB_Right | 23.59 | 23.79 |
| n77H | 60 | 30 | 3949.98 | DFT | QPSK | Outer_Full | 24.08 | 24.28 |
| n77H | 60 | 30 | 3949.98 | DFT | 16QAM | Inner_Full | 23.99 | 24.19 |
| n77H | 60 | 30 | 3949.98 | DFT | 16QAM | Edge_1RB_Left | 23.64 | 23.84 |
| n77H | 60 | 30 | 3949.98 | DFT | 16QAM | Edge_1RB_Right | 22.77 | 22.97 |
| n77H | 60 | 30 | 3949.98 | DFT | 16QAM | Outer_Full | 23.11 | 23.31 |
| n77H | 60 | 30 | 3949.98 | DFT | 64QAM | Inner_Full | 22.51 | 22.71 |
| n77H | 60 | 30 | 3949.98 | DFT | 64QAM | Edge_1RB_Left | 22.96 | 23.16 |
| n77H | 60 | 30 | 3949.98 | DFT | 64QAM | Edge_1RB_Right | 22.06 | 22.26 |
| n77H | 60 | 30 | 3949.98 | DFT | 64QAM | Outer_Full | 22.55 | 22.75 |
| n77H | 60 | 30 | 3949.98 | DFT | 256QAM | Inner_Full | 20.44 | 20.64 |
| n77H | 60 | 30 | 3949.98 | DFT | 256QAM | Edge_1RB_Left | 21.14 | 21.34 |
| n77H | 60 | 30 | 3949.98 | DFT | 256QAM | Edge_1RB_Right | 20.31 | 20.51 |
| n77H | 60 | 30 | 3949.98 | DFT | 256QAM | Outer_Full | 20.62 | 20.82 |
| n77H | 70 | 30 | 3735 | DFT | pi/2 BPSK | Inner_Full | 24.51 | 24.71 |
| n77H | 70 | 30 | 3735 | DFT | pi/2 BPSK | Edge_1RB_Left | 23.71 | 23.91 |
| n77H | 70 | 30 | 3735 | DFT | pi/2 BPSK | Edge_1RB_Right | 24.38 | 24.58 |
| n77H | 70 | 30 | 3735 | DFT | pi/2 BPSK | Outer_Full | 24.07 | 24.27 |
| n77H | 70 | 30 | 3735 | DFT | QPSK | Inner_Full | 24.54 | 24.74 |

©Copyright. All rights reserved by CTTL.

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| n77H | 70 | 30 | 3735 | DFT | QPSK | Edge_1RB_Left | 23.26 | 23.46 |
| n77H | 70 | 30 | 3735 | DFT | QPSK | Edge_1RB_Right | 23.92 | 24.12 |
| n77H | 70 | 30 | 3735 | DFT | QPSK | Outer_Full | 23.62 | 23.82 |
| n77H | 70 | 30 | 3735 | DFT | 16QAM | Inner_Full | 23.56 | 23.76 |
| n77H | 70 | 30 | 3735 | DFT | 16QAM | Edge_1RB_Left | 22.74 | 22.94 |
| n77H | 70 | 30 | 3735 | DFT | 16QAM | Edge_1RB_Right | 23.40 | 23.60 |
| n77H | 70 | 30 | 3735 | DFT | 16QAM | Outer_Full | 22.67 | 22.87 |
| n77H | 70 | 30 | 3735 | DFT | 64QAM | Inner_Full | 22.09 | 22.29 |
| n77H | 70 | 30 | 3735 | DFT | 64QAM | Edge_1RB_Left | 21.69 | 21.89 |
| n77H | 70 | 30 | 3735 | DFT | 64QAM | Edge_1RB_Right | 22.31 | 22.51 |
| n77H | 70 | 30 | 3735 | DFT | 64QAM | Outer_Full | 22.15 | 22.35 |
| n77H | 70 | 30 | 3735 | DFT | 256QAM | Inner_Full | 20.06 | 20.26 |
| n77H | 70 | 30 | 3735 | DFT | 256QAM | Edge_1RB_Left | 19.97 | 20.17 |
| n77H | 70 | 30 | 3735 | DFT | 256QAM | Edge_1RB_Right | 20.54 | 20.74 |
| n77H | 70 | 30 | 3735 | DFT | 256QAM | Outer_Full | 20.16 | 20.36 |
| n77H | 70 | 30 | 3840 | DFT | pi/2 BPSK | Inner_Full | 24.14 | 24.34 |
| n77H | 70 | 30 | 3840 | DFT | pi/2 BPSK | Edge_1RB_Left | 23.78 | 23.98 |
| n77H | 70 | 30 | 3840 | DFT | pi/2 BPSK | Edge_1RB_Right | 24.85 | 25.05 |
| n77H | 70 | 30 | 3840 | DFT | pi/2 BPSK | Outer_Full | 23.78 | 23.98 |
| n77H | 70 | 30 | 3840 | DFT | QPSK | Inner_Full | 24.19 | 24.39 |
| n77H | 70 | 30 | 3840 | DFT | QPSK | Edge_1RB_Left | 23.33 | 23.53 |
| n77H | 70 | 30 | 3840 | DFT | QPSK | Edge_1RB_Right | 24.41 | 24.61 |
| n77H | 70 | 30 | 3840 | DFT | QPSK | Outer_Full | 23.27 | 23.47 |
| n77H | 70 | 30 | 3840 | DFT | 16QAM | Inner_Full | 23.21 | 23.41 |
| n77H | 70 | 30 | 3840 | DFT | 16QAM | Edge_1RB_Left | 22.83 | 23.03 |
| n77H | 70 | 30 | 3840 | DFT | 16QAM | Edge_1RB_Right | 23.70 | 23.90 |
| n77H | 70 | 30 | 3840 | DFT | 16QAM | Outer_Full | 22.33 | 22.53 |
| n77H | 70 | 30 | 3840 | DFT | 64QAM | Inner_Full | 21.71 | 21.91 |
| n77H | 70 | 30 | 3840 | DFT | 64QAM | Edge_1RB_Left | 21.75 | 21.95 |
| n77H | 70 | 30 | 3840 | DFT | 64QAM | Edge_1RB_Right | 22.85 | 23.05 |
| n77H | 70 | 30 | 3840 | DFT | 64QAM | Outer_Full | 21.83 | 22.03 |
| n77H | 70 | 30 | 3840 | DFT | 256QAM | Inner_Full | 19.70 | 19.90 |
| n77H | 70 | 30 | 3840 | DFT | 256QAM | Edge_1RB_Left | 19.97 | 20.17 |
| n77H | 70 | 30 | 3840 | DFT | 256QAM | Edge_1RB_Right | 21.05 | 21.25 |
| n77H | 70 | 30 | 3840 | DFT | 256QAM | Outer_Full | 19.83 | 20.03 |
| n77H | 70 | 30 | 3945 | DFT | pi/2 BPSK | Inner_Full | 25.04 | 25.24 |
| n77H | 70 | 30 | 3945 | DFT | pi/2 BPSK | Edge_1RB_Left | 24.57 | 24.77 |
| n77H | 70 | 30 | 3945 | DFT | pi/2 BPSK | Edge_1RB_Right | 24.12 | 24.32 |
| n77H | 70 | 30 | 3945 | DFT | pi/2 BPSK | Outer_Full | 24.62 | 24.82 |
| n77H | 70 | 30 | 3945 | DFT | QPSK | Inner_Full | 25.09 | 25.29 |
| n77H | 70 | 30 | 3945 | DFT | QPSK | Edge_1RB_Left | 24.20 | 24.40 |

©Copyright. All rights reserved by CTTL.

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| n77H | 70 | 30 | 3945 | DFT | QPSK | Edge_1RB_Right | 23.69 | 23.89 |
| n77H | 70 | 30 | 3945 | DFT | QPSK | Outer_Full | 24.15 | 24.35 |
| n77H | 70 | 30 | 3945 | DFT | 16QAM | Inner_Full | 24.10 | 24.30 |
| n77H | 70 | 30 | 3945 | DFT | 16QAM | Edge_1RB_Left | 23.21 | 23.41 |
| n77H | 70 | 30 | 3945 | DFT | 16QAM | Edge_1RB_Right | 22.88 | 23.08 |
| n77H | 70 | 30 | 3945 | DFT | 16QAM | Outer_Full | 23.20 | 23.40 |
| n77H | 70 | 30 | 3945 | DFT | 64QAM | Inner_Full | 22.59 | 22.79 |
| n77H | 70 | 30 | 3945 | DFT | 64QAM | Edge_1RB_Left | 22.61 | 22.81 |
| n77H | 70 | 30 | 3945 | DFT | 64QAM | Edge_1RB_Right | 22.15 | 22.35 |
| n77H | 70 | 30 | 3945 | DFT | 64QAM | Outer_Full | 22.68 | 22.88 |
| n77H | 70 | 30 | 3945 | DFT | 256QAM | Inner_Full | 20.57 | 20.77 |
| n77H | 70 | 30 | 3945 | DFT | 256QAM | Edge_1RB_Left | 20.86 | 21.06 |
| n77H | 70 | 30 | 3945 | DFT | 256QAM | Edge_1RB_Right | 20.32 | 20.52 |
| n77H | 70 | 30 | 3945 | DFT | 256QAM | Outer_Full | 20.67 | 20.87 |
| n77H | 80 | 30 | 3740.01 | DFT | pi/2 BPSK | Inner_Full | 24.68 | 24.88 |
| n77H | 80 | 30 | 3740.01 | DFT | pi/2 BPSK | Edge_1RB_Left | 23.85 | 24.05 |
| n77H | 80 | 30 | 3740.01 | DFT | pi/2 BPSK | Edge_1RB_Right | 23.97 | 24.17 |
| n77H | 80 | 30 | 3740.01 | DFT | pi/2 BPSK | Outer_Full | 24.20 | 24.40 |
| n77H | 80 | 30 | 3740.01 | DFT | QPSK | Inner_Full | 24.71 | 24.91 |
| n77H | 80 | 30 | 3740.01 | DFT | QPSK | Edge_1RB_Left | 23.35 | 23.55 |
| n77H | 80 | 30 | 3740.01 | DFT | QPSK | Edge_1RB_Right | 23.50 | 23.70 |
| n77H | 80 | 30 | 3740.01 | DFT | QPSK | Outer_Full | 23.74 | 23.94 |
| n77H | 80 | 30 | 3740.01 | DFT | 16QAM | Inner_Full | 23.74 | 23.94 |
| n77H | 80 | 30 | 3740.01 | DFT | 16QAM | Edge_1RB_Left | 22.50 | 22.70 |
| n77H | 80 | 30 | 3740.01 | DFT | 16QAM | Edge_1RB_Right | 22.82 | 23.02 |
| n77H | 80 | 30 | 3740.01 | DFT | 16QAM | Outer_Full | 22.73 | 22.93 |
| n77H | 80 | 30 | 3740.01 | DFT | 64QAM | Inner_Full | 22.29 | 22.49 |
| n77H | 80 | 30 | 3740.01 | DFT | 64QAM | Edge_1RB_Left | 21.82 | 22.02 |
| n77H | 80 | 30 | 3740.01 | DFT | 64QAM | Edge_1RB_Right | 21.91 | 22.11 |
| n77H | 80 | 30 | 3740.01 | DFT | 64QAM | Outer_Full | 22.25 | 22.45 |
| n77H | 80 | 30 | 3740.01 | DFT | 256QAM | Inner_Full | 20.23 | 20.43 |
| n77H | 80 | 30 | 3740.01 | DFT | 256QAM | Edge_1RB_Left | 20.05 | 20.25 |
| n77H | 80 | 30 | 3740.01 | DFT | 256QAM | Edge_1RB_Right | 20.20 | 20.40 |
| n77H | 80 | 30 | 3740.01 | DFT | 256QAM | Outer_Full | 20.23 | 20.43 |
| n77H | 80 | 30 | 3840 | DFT | pi/2 BPSK | Inner_Full | 24.15 | 24.35 |
| n77H | 80 | 30 | 3840 | DFT | pi/2 BPSK | Edge_1RB_Left | 23.88 | 24.08 |
| n77H | 80 | 30 | 3840 | DFT | pi/2 BPSK | Edge_1RB_Right | 25.05 | 25.25 |
| n77H | 80 | 30 | 3840 | DFT | pi/2 BPSK | Outer_Full | 23.94 | 24.14 |
| n77H | 80 | 30 | 3840 | DFT | QPSK | Inner_Full | 24.20 | 24.40 |
| n77H | 80 | 30 | 3840 | DFT | QPSK | Edge_1RB_Left | 23.41 | 23.61 |
| n77H | 80 | 30 | 3840 | DFT | QPSK | Edge_1RB_Right | 24.54 | 24.74 |

©Copyright. All rights reserved by CTTL.

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| n77H | 80 | 30 | 3840 | DFT | QPSK | Outer_Full | 23.46 | 23.66 |
| n77H | 80 | 30 | 3840 | DFT | 16QAM | Inner_Full | 23.22 | 23.42 |
| n77H | 80 | 30 | 3840 | DFT | 16QAM | Edge_1RB_Left | 22.70 | 22.90 |
| n77H | 80 | 30 | 3840 | DFT | 16QAM | Edge_1RB_Right | 23.78 | 23.98 |
| n77H | 80 | 30 | 3840 | DFT | 16QAM | Outer_Full | 22.46 | 22.66 |
| n77H | 80 | 30 | 3840 | DFT | 64QAM | Inner_Full | 21.77 | 21.97 |
| n77H | 80 | 30 | 3840 | DFT | 64QAM | Edge_1RB_Left | 21.88 | 22.08 |
| n77H | 80 | 30 | 3840 | DFT | 64QAM | Edge_1RB_Right | 23.01 | 23.21 |
| n77H | 80 | 30 | 3840 | DFT | 64QAM | Outer_Full | 21.88 | 22.08 |
| n77H | 80 | 30 | 3840 | DFT | 256QAM | Inner_Full | 19.72 | 19.92 |
| n77H | 80 | 30 | 3840 | DFT | 256QAM | Edge_1RB_Left | 20.14 | 20.34 |
| n77H | 80 | 30 | 3840 | DFT | 256QAM | Edge_1RB_Right | 21.23 | 21.43 |
| n77H | 80 | 30 | 3840 | DFT | 256QAM | Outer_Full | 19.94 | 20.14 |
| n77H | 80 | 30 | 3939.99 | DFT | pi/2 BPSK | Inner_Full | 25.12 | 25.32 |
| n77H | 80 | 30 | 3939.99 | DFT | pi/2 BPSK | Edge_1RB_Left | 24.42 | 24.62 |
| n77H | 80 | 30 | 3939.99 | DFT | pi/2 BPSK | Edge_1RB_Right | 24.15 | 24.35 |
| n77H | 80 | 30 | 3939.99 | DFT | pi/2 BPSK | Outer_Full | 24.66 | 24.86 |
| n77H | 80 | 30 | 3939.99 | DFT | QPSK | Inner_Full | 25.16 | 25.36 |
| n77H | 80 | 30 | 3939.99 | DFT | QPSK | Edge_1RB_Left | 23.93 | 24.13 |
| n77H | 80 | 30 | 3939.99 | DFT | QPSK | Edge_1RB_Right | 23.67 | 23.87 |
| n77H | 80 | 30 | 3939.99 | DFT | QPSK | Outer_Full | 24.19 | 24.39 |
| n77H | 80 | 30 | 3939.99 | DFT | 16QAM | Inner_Full | 24.24 | 24.44 |
| n77H | 80 | 30 | 3939.99 | DFT | 16QAM | Edge_1RB_Left | 23.42 | 23.62 |
| n77H | 80 | 30 | 3939.99 | DFT | 16QAM | Edge_1RB_Right | 23.17 | 23.37 |
| n77H | 80 | 30 | 3939.99 | DFT | 16QAM | Outer_Full | 23.16 | 23.36 |
| n77H | 80 | 30 | 3939.99 | DFT | 64QAM | Inner_Full | 22.77 | 22.97 |
| n77H | 80 | 30 | 3939.99 | DFT | 64QAM | Edge_1RB_Left | 22.39 | 22.59 |
| n77H | 80 | 30 | 3939.99 | DFT | 64QAM | Edge_1RB_Right | 22.20 | 22.40 |
| n77H | 80 | 30 | 3939.99 | DFT | 64QAM | Outer_Full | 22.75 | 22.95 |
| n77H | 80 | 30 | 3939.99 | DFT | 256QAM | Inner_Full | 20.71 | 20.91 |
| n77H | 80 | 30 | 3939.99 | DFT | 256QAM | Edge_1RB_Left | 20.63 | 20.83 |
| n77H | 80 | 30 | 3939.99 | DFT | 256QAM | Edge_1RB_Right | 20.35 | 20.55 |
| n77H | 80 | 30 | 3939.99 | DFT | 256QAM | Outer_Full | 20.62 | 20.82 |
| n77H | 90 | 30 | 3745.02 | DFT | pi/2 BPSK | Inner_Full | 24.67 | 24.87 |
| n77H | 90 | 30 | 3745.02 | DFT | pi/2 BPSK | Edge_1RB_Left | 23.82 | 24.02 |
| n77H | 90 | 30 | 3745.02 | DFT | pi/2 BPSK | Edge_1RB_Right | 23.73 | 23.93 |
| n77H | 90 | 30 | 3745.02 | DFT | pi/2 BPSK | Outer_Full | 24.08 | 24.28 |
| n77H | 90 | 30 | 3745.02 | DFT | QPSK | Inner_Full | 24.73 | 24.93 |
| n77H | 90 | 30 | 3745.02 | DFT | QPSK | Edge_1RB_Left | 23.36 | 23.56 |
| n77H | 90 | 30 | 3745.02 | DFT | QPSK | Edge_1RB_Right | 23.32 | 23.52 |
| n77H | 90 | 30 | 3745.02 | DFT | QPSK | Outer_Full | 23.66 | 23.86 |

©Copyright. All rights reserved by CTTL.

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| n77H | 90 | 30 | 3745.02 | DFT | 16QAM | Inner_Full | 23.68 | 23.88 |
| n77H | 90 | 30 | 3745.02 | DFT | 16QAM | Edge_1RB_Left | 22.51 | 22.71 |
| n77H | 90 | 30 | 3745.02 | DFT | 16QAM | Edge_1RB_Right | 22.55 | 22.75 |
| n77H | 90 | 30 | 3745.02 | DFT | 16QAM | Outer_Full | 22.68 | 22.88 |
| n77H | 90 | 30 | 3745.02 | DFT | 64QAM | Inner_Full | 22.25 | 22.45 |
| n77H | 90 | 30 | 3745.02 | DFT | 64QAM | Edge_1RB_Left | 21.78 | 21.98 |
| n77H | 90 | 30 | 3745.02 | DFT | 64QAM | Edge_1RB_Right | 21.80 | 22.00 |
| n77H | 90 | 30 | 3745.02 | DFT | 64QAM | Outer_Full | 22.12 | 22.32 |
| n77H | 90 | 30 | 3745.02 | DFT | 256QAM | Inner_Full | 20.26 | 20.46 |
| n77H | 90 | 30 | 3745.02 | DFT | 256QAM | Edge_1RB_Left | 20.03 | 20.23 |
| n77H | 90 | 30 | 3745.02 | DFT | 256QAM | Edge_1RB_Right | 19.95 | 20.15 |
| n77H | 90 | 30 | 3745.02 | DFT | 256QAM | Outer_Full | 20.14 | 20.34 |
| n77H | 90 | 30 | 3840 | DFT | pi/2 BPSK | Inner_Full | 24.20 | 24.40 |
| n77H | 90 | 30 | 3840 | DFT | pi/2 BPSK | Edge_1RB_Left | 23.73 | 23.93 |
| n77H | 90 | 30 | 3840 | DFT | pi/2 BPSK | Edge_1RB_Right | 24.90 | 25.10 |
| n77H | 90 | 30 | 3840 | DFT | pi/2 BPSK | Outer_Full | 23.98 | 24.18 |
| n77H | 90 | 30 | 3840 | DFT | QPSK | Inner_Full | 24.21 | 24.41 |
| n77H | 90 | 30 | 3840 | DFT | QPSK | Edge_1RB_Left | 23.32 | 23.52 |
| n77H | 90 | 30 | 3840 | DFT | QPSK | Edge_1RB_Right | 24.35 | 24.55 |
| n77H | 90 | 30 | 3840 | DFT | QPSK | Outer_Full | 23.51 | 23.71 |
| n77H | 90 | 30 | 3840 | DFT | 16QAM | Inner_Full | 23.24 | 23.44 |
| n77H | 90 | 30 | 3840 | DFT | 16QAM | Edge_1RB_Left | 22.61 | 22.81 |
| n77H | 90 | 30 | 3840 | DFT | 16QAM | Edge_1RB_Right | 23.76 | 23.96 |
| n77H | 90 | 30 | 3840 | DFT | 16QAM | Outer_Full | 22.54 | 22.74 |
| n77H | 90 | 30 | 3840 | DFT | 64QAM | Inner_Full | 21.74 | 21.94 |
| n77H | 90 | 30 | 3840 | DFT | 64QAM | Edge_1RB_Left | 21.75 | 21.95 |
| n77H | 90 | 30 | 3840 | DFT | 64QAM | Edge_1RB_Right | 22.89 | 23.09 |
| n77H | 90 | 30 | 3840 | DFT | 64QAM | Outer_Full | 22.01 | 22.21 |
| n77H | 90 | 30 | 3840 | DFT | 256QAM | Inner_Full | 19.70 | 19.90 |
| n77H | 90 | 30 | 3840 | DFT | 256QAM | Edge_1RB_Left | 19.92 | 20.12 |
| n77H | 90 | 30 | 3840 | DFT | 256QAM | Edge_1RB_Right | 21.10 | 21.30 |
| n77H | 90 | 30 | 3840 | DFT | 256QAM | Outer_Full | 19.94 | 20.14 |
| n77H | 90 | 30 | 3934.98 | DFT | pi/2 BPSK | Inner_Full | 25.15 | 25.35 |
| n77H | 90 | 30 | 3934.98 | DFT | pi/2 BPSK | Edge_1RB_Left | 24.57 | 24.77 |
| n77H | 90 | 30 | 3934.98 | DFT | pi/2 BPSK | Edge_1RB_Right | 24.14 | 24.34 |
| n77H | 90 | 30 | 3934.98 | DFT | pi/2 BPSK | Outer_Full | 24.65 | 24.85 |
| n77H | 90 | 30 | 3934.98 | DFT | QPSK | Inner_Full | 25.13 | 25.33 |
| n77H | 90 | 30 | 3934.98 | DFT | QPSK | Edge_1RB_Left | 24.08 | 24.28 |
| n77H | 90 | 30 | 3934.98 | DFT | QPSK | Edge_1RB_Right | 23.60 | 23.80 |
| n77H | 90 | 30 | 3934.98 | DFT | QPSK | Outer_Full | 24.18 | 24.38 |
| n77H | 90 | 30 | 3934.98 | DFT | 16QAM | Inner_Full | 24.39 | 24.59 |

©Copyright. All rights reserved by CTTL.

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| n77H | 90 | 30 | 3934.98 | DFT | 16QAM | Edge_1RB_Left | 23.35 | 23.55 |
| n77H | 90 | 30 | 3934.98 | DFT | 16QAM | Edge_1RB_Right | 22.90 | 23.10 |
| n77H | 90 | 30 | 3934.98 | DFT | 16QAM | Outer_Full | 23.20 | 23.40 |
| n77H | 90 | 30 | 3934.98 | DFT | 64QAM | Inner_Full | 22.88 | 23.08 |
| n77H | 90 | 30 | 3934.98 | DFT | 64QAM | Edge_1RB_Left | 22.54 | 22.74 |
| n77H | 90 | 30 | 3934.98 | DFT | 64QAM | Edge_1RB_Right | 22.11 | 22.31 |
| n77H | 90 | 30 | 3934.98 | DFT | 64QAM | Outer_Full | 22.73 | 22.93 |
| n77H | 90 | 30 | 3934.98 | DFT | 256QAM | Inner_Full | 20.87 | 21.07 |
| n77H | 90 | 30 | 3934.98 | DFT | 256QAM | Edge_1RB_Left | 20.77 | 20.97 |
| n77H | 90 | 30 | 3934.98 | DFT | 256QAM | Edge_1RB_Right | 20.28 | 20.48 |
| n77H | 90 | 30 | 3934.98 | DFT | 256QAM | Outer_Full | 20.71 | 20.91 |
| n77H | 100 | 30 | 3750 | DFT | pi/2 BPSK | Inner_Full | 24.78 | 24.98 |
| n77H | 100 | 30 | 3750 | DFT | pi/2 BPSK | Edge_1RB_Left | 23.82 | 24.02 |
| n77H | 100 | 30 | 3750 | DFT | pi/2 BPSK | Edge_1RB_Right | 23.91 | 24.11 |
| n77H | 100 | 30 | 3750 | DFT | pi/2 BPSK | Outer_Full | 24.11 | 24.31 |
| n77H | 100 | 30 | 3750 | DFT | QPSK | Inner_Full | 24.85 | 25.05 |
| n77H | 100 | 30 | 3750 | DFT | QPSK | Edge_1RB_Left | 23.31 | 23.51 |
| n77H | 100 | 30 | 3750 | DFT | QPSK | Edge_1RB_Right | 23.41 | 23.61 |
| n77H | 100 | 30 | 3750 | DFT | QPSK | Outer_Full | 23.69 | 23.89 |
| n77H | 100 | 30 | 3750 | DFT | 16QAM | Inner_Full | 23.86 | 24.06 |
| n77H | 100 | 30 | 3750 | DFT | 16QAM | Edge_1RB_Left | 22.59 | 22.79 |
| n77H | 100 | 30 | 3750 | DFT | 16QAM | Edge_1RB_Right | 22.85 | 23.05 |
| n77H | 100 | 30 | 3750 | DFT | 16QAM | Outer_Full | 22.70 | 22.90 |
| n77H | 100 | 30 | 3750 | DFT | 64QAM | Inner_Full | 22.38 | 22.58 |
| n77H | 100 | 30 | 3750 | DFT | 64QAM | Edge_1RB_Left | 21.84 | 22.04 |
| n77H | 100 | 30 | 3750 | DFT | 64QAM | Edge_1RB_Right | 21.92 | 22.12 |
| n77H | 100 | 30 | 3750 | DFT | 64QAM | Outer_Full | 22.17 | 22.37 |
| n77H | 100 | 30 | 3750 | DFT | 256QAM | Inner_Full | 20.33 | 20.53 |
| n77H | 100 | 30 | 3750 | DFT | 256QAM | Edge_1RB_Left | 20.05 | 20.25 |
| n77H | 100 | 30 | 3750 | DFT | 256QAM | Edge_1RB_Right | 20.11 | 20.31 |
| n77H | 100 | 30 | 3750 | DFT | 256QAM | Outer_Full | 20.19 | 20.39 |
| n77H | 100 | 30 | 3840 | DFT | pi/2 BPSK | Inner_Full | 24.13 | 24.33 |
| n77H | 100 | 30 | 3840 | DFT | pi/2 BPSK | Edge_1RB_Left | 23.53 | 23.73 |
| n77H | 100 | 30 | 3840 | DFT | pi/2 BPSK | Edge_1RB_Right | 24.62 | 24.82 |
| n77H | 100 | 30 | 3840 | DFT | pi/2 BPSK | Outer_Full | 23.93 | 24.13 |
| n77H | 100 | 30 | 3840 | DFT | QPSK | Inner_Full | 24.14 | 24.34 |
| n77H | 100 | 30 | 3840 | DFT | QPSK | Edge_1RB_Left | 23.10 | 23.30 |
| n77H | 100 | 30 | 3840 | DFT | QPSK | Edge_1RB_Right | 24.12 | 24.32 |
| n77H | 100 | 30 | 3840 | DFT | QPSK | Outer_Full | 23.50 | 23.70 |
| n77H | 100 | 30 | 3840 | DFT | 16QAM | Inner_Full | 23.28 | 23.48 |
| n77H | 100 | 30 | 3840 | DFT | 16QAM | Edge_1RB_Left | 22.35 | 22.55 |

©Copyright. All rights reserved by CTTL.

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| n77H | 100 | 30 | 3840 | DFT | 16QAM | Edge_1RB_Right | 23.47 | 23.67 |
| n77H | 100 | 30 | 3840 | DFT | 16QAM | Outer_Full | 22.47 | 22.67 |
| n77H | 100 | 30 | 3840 | DFT | 64QAM | Inner_Full | 21.69 | 21.89 |
| n77H | 100 | 30 | 3840 | DFT | 64QAM | Edge_1RB_Left | 21.60 | 21.80 |
| n77H | 100 | 30 | 3840 | DFT | 64QAM | Edge_1RB_Right | 22.66 | 22.86 |
| n77H | 100 | 30 | 3840 | DFT | 64QAM | Outer_Full | 21.95 | 22.15 |
| n77H | 100 | 30 | 3840 | DFT | 256QAM | Inner_Full | 19.67 | 19.87 |
| n77H | 100 | 30 | 3840 | DFT | 256QAM | Edge_1RB_Left | 19.85 | 20.05 |
| n77H | 100 | 30 | 3840 | DFT | 256QAM | Edge_1RB_Right | 20.87 | 21.07 |
| n77H | 100 | 30 | 3840 | DFT | 256QAM | Outer_Full | 20.02 | 20.22 |
| n77H | 100 | 30 | 3840 | CP | QPSK | Inner_Full | 22.59 | 22.79 |
| n77H | 100 | 30 | 3840 | CP | QPSK | Edge_1RB_Left | 21.31 | 21.51 |
| n77H | 100 | 30 | 3840 | CP | QPSK | Edge_1RB_Right | 22.26 | 22.46 |
| n77H | 100 | 30 | 3840 | CP | QPSK | Outer_Full | 21.46 | 21.66 |
| n77H | 100 | 30 | 3840 | CP | 16QAM | Inner_Full | 22.12 | 22.32 |
| n77H | 100 | 30 | 3840 | CP | 16QAM | Edge_1RB_Left | 21.12 | 21.32 |
| n77H | 100 | 30 | 3840 | CP | 16QAM | Edge_1RB_Right | 22.44 | 22.64 |
| n77H | 100 | 30 | 3840 | CP | 16QAM | Outer_Full | 21.45 | 21.65 |
| n77H | 100 | 30 | 3840 | CP | 64QAM | Inner_Full | 20.66 | 20.86 |
| n77H | 100 | 30 | 3840 | CP | 64QAM | Edge_1RB_Left | 20.23 | 20.43 |
| n77H | 100 | 30 | 3840 | CP | 64QAM | Edge_1RB_Right | 21.45 | 21.65 |
| n77H | 100 | 30 | 3840 | CP | 64QAM | Outer_Full | 20.97 | 21.17 |
| n77H | 100 | 30 | 3840 | CP | 256QAM | Inner_Full | 17.67 | 17.87 |
| n77H | 100 | 30 | 3840 | CP | 256QAM | Edge_1RB_Left | 17.92 | 18.12 |
| n77H | 100 | 30 | 3840 | CP | 256QAM | Edge_1RB_Right | 18.83 | 19.03 |
| n77H | 100 | 30 | 3840 | CP | 256QAM | Outer_Full | 17.95 | 18.15 |
| n77H | 100 | 30 | 3930 | DFT | pi/2 BPSK | Inner_Full | 25.12 | 25.32 |
| n77H | 100 | 30 | 3930 | DFT | pi/2 BPSK | Edge_1RB_Left | 25.02 | 25.22 |
| n77H | 100 | 30 | 3930 | DFT | pi/2 BPSK | Edge_1RB_Right | 24.19 | 24.39 |
| n77H | 100 | 30 | 3930 | DFT | pi/2 BPSK | Outer_Full | 24.65 | 24.85 |
| n77H | 100 | 30 | 3930 | DFT | QPSK | Inner_Full | 25.14 | 25.34 |
| n77H | 100 | 30 | 3930 | DFT | QPSK | Edge_1RB_Left | 24.51 | 24.71 |
| n77H | 100 | 30 | 3930 | DFT | QPSK | Edge_1RB_Right | 23.73 | 23.93 |
| n77H | 100 | 30 | 3930 | DFT | QPSK | Outer_Full | 24.24 | 24.44 |
| n77H | 100 | 30 | 3930 | DFT | 16QAM | Inner_Full | 24.35 | 24.55 |
| n77H | 100 | 30 | 3930 | DFT | 16QAM | Edge_1RB_Left | 23.86 | 24.06 |
| n77H | 100 | 30 | 3930 | DFT | 16QAM | Edge_1RB_Right | 22.85 | 23.05 |
| n77H | 100 | 30 | 3930 | DFT | 16QAM | Outer_Full | 23.20 | 23.40 |
| n77H | 100 | 30 | 3930 | DFT | 64QAM | Inner_Full | 22.84 | 23.04 |
| n77H | 100 | 30 | 3930 | DFT | 64QAM | Edge_1RB_Left | 22.96 | 23.16 |
| n77H | 100 | 30 | 3930 | DFT | 64QAM | Edge_1RB_Right | 22.07 | 22.27 |

©Copyright. All rights reserved by CTTL.

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| n77H | 100 | 30 | 3930 | DFT | 64QAM | Outer_Full | 22.70 | 22.90 |
| n77H | 100 | 30 | 3930 | DFT | 256QAM | Inner_Full | 20.81 | 21.01 |
| n77H | 100 | 30 | 3930 | DFT | 256QAM | Edge_1RB_Left | 21.16 | 21.36 |
| n77H | 100 | 30 | 3930 | DFT | 256QAM | Edge_1RB_Right | 20.32 | 20.52 |
| n77H | 100 | 30 | 3930 | DFT | 256QAM | Outer_Full | 20.68 | 20.88 |

## NR n78L

| BAND | BW (MHz) | SCS (kHz) | FREQ (MHz) | OFDM | MODULATION | RB LOCATION | Conducted Power (dBm) | EIRP(dBm) (Gt - Lc = 0.2) |
|---|---|---|---|---|---|---|---|---|
| n78L | 10 | 30 | 3455.01 | DFT | pi/2 BPSK | Inner_Full | 26.77 | 26.97 |
| n78L | 10 | 30 | 3455.01 | DFT | pi/2 BPSK | Edge_1RB_Left | 23.37 | 23.57 |
| n78L | 10 | 30 | 3455.01 | DFT | pi/2 BPSK | Edge_1RB_Right | 23.31 | 23.51 |
| n78L | 10 | 30 | 3455.01 | DFT | pi/2 BPSK | Outer_Full | 26.16 | 26.36 |
| n78L | 10 | 30 | 3455.01 | DFT | QPSK | Inner_Full | 26.66 | 26.86 |
| n78L | 10 | 30 | 3455.01 | DFT | QPSK | Edge_1RB_Left | 23.40 | 23.60 |
| n78L | 10 | 30 | 3455.01 | DFT | QPSK | Edge_1RB_Right | 23.31 | 23.51 |
| n78L | 10 | 30 | 3455.01 | DFT | QPSK | Outer_Full | 25.74 | 25.94 |
| n78L | 10 | 30 | 3455.01 | DFT | 16QAM | Inner_Full | 25.87 | 26.07 |
| n78L | 10 | 30 | 3455.01 | DFT | 16QAM | Edge_1RB_Left | 23.48 | 23.68 |
| n78L | 10 | 30 | 3455.01 | DFT | 16QAM | Edge_1RB_Right | 23.58 | 23.78 |
| n78L | 10 | 30 | 3455.01 | DFT | 16QAM | Outer_Full | 24.80 | 25.00 |
| n78L | 10 | 30 | 3455.01 | DFT | 64QAM | Inner_Full | 24.40 | 24.60 |
| n78L | 10 | 30 | 3455.01 | DFT | 64QAM | Edge_1RB_Left | 23.35 | 23.55 |
| n78L | 10 | 30 | 3455.01 | DFT | 64QAM | Edge_1RB_Right | 23.25 | 23.45 |
| n78L | 10 | 30 | 3455.01 | DFT | 64QAM | Outer_Full | 24.53 | 24.73 |
| n78L | 10 | 30 | 3455.01 | DFT | 256QAM | Inner_Full | 22.57 | 22.77 |
| n78L | 10 | 30 | 3455.01 | DFT | 256QAM | Edge_1RB_Left | 22.50 | 22.70 |
| n78L | 10 | 30 | 3455.01 | DFT | 256QAM | Edge_1RB_Right | 22.38 | 22.58 |
| n78L | 10 | 30 | 3455.01 | DFT | 256QAM | Outer_Full | 22.37 | 22.57 |
| n78L | 10 | 30 | 3500.01 | DFT | pi/2 BPSK | Inner_Full | 26.06 | 26.26 |
| n78L | 10 | 30 | 3500.01 | DFT | pi/2 BPSK | Edge_1RB_Left | 22.82 | 23.02 |
| n78L | 10 | 30 | 3500.01 | DFT | pi/2 BPSK | Edge_1RB_Right | 23.03 | 23.23 |
| n78L | 10 | 30 | 3500.01 | DFT | pi/2 BPSK | Outer_Full | 25.70 | 25.90 |
| n78L | 10 | 30 | 3500.01 | DFT | QPSK | Inner_Full | 26.21 | 26.41 |
| n78L | 10 | 30 | 3500.01 | DFT | QPSK | Edge_1RB_Left | 22.85 | 23.05 |
| n78L | 10 | 30 | 3500.01 | DFT | QPSK | Edge_1RB_Right | 23.03 | 23.23 |
| n78L | 10 | 30 | 3500.01 | DFT | QPSK | Outer_Full | 25.29 | 25.49 |
| n78L | 10 | 30 | 3500.01 | DFT | 16QAM | Inner_Full | 25.38 | 25.58 |
| n78L | 10 | 30 | 3500.01 | DFT | 16QAM | Edge_1RB_Left | 22.89 | 23.09 |
| n78L | 10 | 30 | 3500.01 | DFT | 16QAM | Edge_1RB_Right | 23.17 | 23.37 |
| n78L | 10 | 30 | 3500.01 | DFT | 16QAM | Outer_Full | 24.40 | 24.60 |

©Copyright. All rights reserved by CTTL.

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| n78L | 10 | 30 | 3500.01 | DFT | 64QAM | Inner_Full | 24.01 | 24.21 |
| n78L | 10 | 30 | 3500.01 | DFT | 64QAM | Edge_1RB_Left | 22.67 | 22.87 |
| n78L | 10 | 30 | 3500.01 | DFT | 64QAM | Edge_1RB_Right | 22.94 | 23.14 |
| n78L | 10 | 30 | 3500.01 | DFT | 64QAM | Outer_Full | 23.97 | 24.17 |
| n78L | 10 | 30 | 3500.01 | DFT | 256QAM | Inner_Full | 22.09 | 22.29 |
| n78L | 10 | 30 | 3500.01 | DFT | 256QAM | Edge_1RB_Left | 21.88 | 22.08 |
| n78L | 10 | 30 | 3500.01 | DFT | 256QAM | Edge_1RB_Right | 22.20 | 22.40 |
| n78L | 10 | 30 | 3500.01 | DFT | 256QAM | Outer_Full | 21.96 | 22.16 |
| n78L | 10 | 30 | 3544.98 | DFT | pi/2 BPSK | Inner_Full | 27.00 | 27.20 |
| n78L | 10 | 30 | 3544.98 | DFT | pi/2 BPSK | Edge_1RB_Left | 23.59 | 23.79 |
| n78L | 10 | 30 | 3544.98 | DFT | pi/2 BPSK | Edge_1RB_Right | 23.81 | 24.01 |
| n78L | 10 | 30 | 3544.98 | DFT | pi/2 BPSK | Outer_Full | 26.42 | 26.62 |
| n78L | 10 | 30 | 3544.98 | DFT | QPSK | Inner_Full | 27.02 | 27.22 |
| n78L | 10 | 30 | 3544.98 | DFT | QPSK | Edge_1RB_Left | 23.52 | 23.72 |
| n78L | 10 | 30 | 3544.98 | DFT | QPSK | Edge_1RB_Right | 23.80 | 24.00 |
| n78L | 10 | 30 | 3544.98 | DFT | QPSK | Outer_Full | 25.85 | 26.05 |
| n78L | 10 | 30 | 3544.98 | DFT | 16QAM | Inner_Full | 25.98 | 26.18 |
| n78L | 10 | 30 | 3544.98 | DFT | 16QAM | Edge_1RB_Left | 23.72 | 23.92 |
| n78L | 10 | 30 | 3544.98 | DFT | 16QAM | Edge_1RB_Right | 23.90 | 24.10 |
| n78L | 10 | 30 | 3544.98 | DFT | 16QAM | Outer_Full | 24.97 | 25.17 |
| n78L | 10 | 30 | 3544.98 | DFT | 64QAM | Inner_Full | 24.76 | 24.96 |
| n78L | 10 | 30 | 3544.98 | DFT | 64QAM | Edge_1RB_Left | 23.41 | 23.61 |
| n78L | 10 | 30 | 3544.98 | DFT | 64QAM | Edge_1RB_Right | 23.62 | 23.82 |
| n78L | 10 | 30 | 3544.98 | DFT | 64QAM | Outer_Full | 24.88 | 25.08 |
| n78L | 10 | 30 | 3544.98 | DFT | 256QAM | Inner_Full | 22.86 | 23.06 |
| n78L | 10 | 30 | 3544.98 | DFT | 256QAM | Edge_1RB_Left | 22.59 | 22.79 |
| n78L | 10 | 30 | 3544.98 | DFT | 256QAM | Edge_1RB_Right | 22.87 | 23.07 |
| n78L | 10 | 30 | 3544.98 | DFT | 256QAM | Outer_Full | 22.75 | 22.95 |
| n78L | 15 | 30 | 3457.5 | DFT | pi/2 BPSK | Inner_Full | 26.68 | 26.88 |
| n78L | 15 | 30 | 3457.5 | DFT | pi/2 BPSK | Edge_1RB_Left | 23.44 | 23.64 |
| n78L | 15 | 30 | 3457.5 | DFT | pi/2 BPSK | Edge_1RB_Right | 23.27 | 23.47 |
| n78L | 15 | 30 | 3457.5 | DFT | pi/2 BPSK | Outer_Full | 26.17 | 26.37 |
| n78L | 15 | 30 | 3457.5 | DFT | QPSK | Inner_Full | 26.71 | 26.91 |
| n78L | 15 | 30 | 3457.5 | DFT | QPSK | Edge_1RB_Left | 23.49 | 23.69 |
| n78L | 15 | 30 | 3457.5 | DFT | QPSK | Edge_1RB_Right | 23.17 | 23.37 |
| n78L | 15 | 30 | 3457.5 | DFT | QPSK | Outer_Full | 25.76 | 25.96 |
| n78L | 15 | 30 | 3457.5 | DFT | 16QAM | Inner_Full | 25.70 | 25.90 |
| n78L | 15 | 30 | 3457.5 | DFT | 16QAM | Edge_1RB_Left | 23.66 | 23.86 |
| n78L | 15 | 30 | 3457.5 | DFT | 16QAM | Edge_1RB_Right | 23.67 | 23.87 |
| n78L | 15 | 30 | 3457.5 | DFT | 16QAM | Outer_Full | 24.73 | 24.93 |
| n78L | 15 | 30 | 3457.5 | DFT | 64QAM | Inner_Full | 24.50 | 24.70 |

©Copyright. All rights reserved by CTTL.

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| n78L | 15 | 30 | 3457.5 | DFT | 64QAM | Edge_1RB_Left | 23.34 | 23.54 |
| n78L | 15 | 30 | 3457.5 | DFT | 64QAM | Edge_1RB_Right | 23.19 | 23.39 |
| n78L | 15 | 30 | 3457.5 | DFT | 64QAM | Outer_Full | 24.39 | 24.59 |
| n78L | 15 | 30 | 3457.5 | DFT | 256QAM | Inner_Full | 22.41 | 22.61 |
| n78L | 15 | 30 | 3457.5 | DFT | 256QAM | Edge_1RB_Left | 22.60 | 22.80 |
| n78L | 15 | 30 | 3457.5 | DFT | 256QAM | Edge_1RB_Right | 22.44 | 22.64 |
| n78L | 15 | 30 | 3457.5 | DFT | 256QAM | Outer_Full | 22.36 | 22.56 |
| n78L | 15 | 30 | 3500.01 | DFT | pi/2 BPSK | Inner_Full | 26.23 | 26.43 |
| n78L | 15 | 30 | 3500.01 | DFT | pi/2 BPSK | Edge_1RB_Left | 22.79 | 22.99 |
| n78L | 15 | 30 | 3500.01 | DFT | pi/2 BPSK | Edge_1RB_Right | 23.21 | 23.41 |
| n78L | 15 | 30 | 3500.01 | DFT | pi/2 BPSK | Outer_Full | 25.72 | 25.92 |
| n78L | 15 | 30 | 3500.01 | DFT | QPSK | Inner_Full | 26.13 | 26.33 |
| n78L | 15 | 30 | 3500.01 | DFT | QPSK | Edge_1RB_Left | 22.79 | 22.99 |
| n78L | 15 | 30 | 3500.01 | DFT | QPSK | Edge_1RB_Right | 23.21 | 23.41 |
| n78L | 15 | 30 | 3500.01 | DFT | QPSK | Outer_Full | 25.36 | 25.56 |
| n78L | 15 | 30 | 3500.01 | DFT | 16QAM | Inner_Full | 25.31 | 25.51 |
| n78L | 15 | 30 | 3500.01 | DFT | 16QAM | Edge_1RB_Left | 23.11 | 23.31 |
| n78L | 15 | 30 | 3500.01 | DFT | 16QAM | Edge_1RB_Right | 23.52 | 23.72 |
| n78L | 15 | 30 | 3500.01 | DFT | 16QAM | Outer_Full | 24.30 | 24.50 |
| n78L | 15 | 30 | 3500.01 | DFT | 64QAM | Inner_Full | 24.00 | 24.20 |
| n78L | 15 | 30 | 3500.01 | DFT | 64QAM | Edge_1RB_Left | 22.69 | 22.89 |
| n78L | 15 | 30 | 3500.01 | DFT | 64QAM | Edge_1RB_Right | 23.08 | 23.28 |
| n78L | 15 | 30 | 3500.01 | DFT | 64QAM | Outer_Full | 23.95 | 24.15 |
| n78L | 15 | 30 | 3500.01 | DFT | 256QAM | Inner_Full | 21.99 | 22.19 |
| n78L | 15 | 30 | 3500.01 | DFT | 256QAM | Edge_1RB_Left | 21.90 | 22.10 |
| n78L | 15 | 30 | 3500.01 | DFT | 256QAM | Edge_1RB_Right | 22.30 | 22.50 |
| n78L | 15 | 30 | 3500.01 | DFT | 256QAM | Outer_Full | 21.96 | 22.16 |
| n78L | 15 | 30 | 3542.49 | DFT | pi/2 BPSK | Inner_Full | 26.76 | 26.96 |
| n78L | 15 | 30 | 3542.49 | DFT | pi/2 BPSK | Edge_1RB_Left | 23.28 | 23.48 |
| n78L | 15 | 30 | 3542.49 | DFT | pi/2 BPSK | Edge_1RB_Right | 23.73 | 23.93 |
| n78L | 15 | 30 | 3542.49 | DFT | pi/2 BPSK | Outer_Full | 26.27 | 26.47 |
| n78L | 15 | 30 | 3542.49 | DFT | QPSK | Inner_Full | 26.80 | 27.00 |
| n78L | 15 | 30 | 3542.49 | DFT | QPSK | Edge_1RB_Left | 23.27 | 23.47 |
| n78L | 15 | 30 | 3542.49 | DFT | QPSK | Edge_1RB_Right | 23.77 | 23.97 |
| n78L | 15 | 30 | 3542.49 | DFT | QPSK | Outer_Full | 25.85 | 26.05 |
| n78L | 15 | 30 | 3542.49 | DFT | 16QAM | Inner_Full | 25.79 | 25.99 |
| n78L | 15 | 30 | 3542.49 | DFT | 16QAM | Edge_1RB_Left | 23.47 | 23.67 |
| n78L | 15 | 30 | 3542.49 | DFT | 16QAM | Edge_1RB_Right | 23.93 | 24.13 |
| n78L | 15 | 30 | 3542.49 | DFT | 16QAM | Outer_Full | 24.74 | 24.94 |
| n78L | 15 | 30 | 3542.49 | DFT | 64QAM | Inner_Full | 24.71 | 24.91 |
| n78L | 15 | 30 | 3542.49 | DFT | 64QAM | Edge_1RB_Left | 23.14 | 23.34 |

©Copyright. All rights reserved by CTTL.

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| n78L | 15 | 30 | 3542.49 | DFT | 64QAM | Edge_1RB_Right | 23.61 | 23.81 |
| n78L | 15 | 30 | 3542.49 | DFT | 64QAM | Outer_Full | 24.56 | 24.76 |
| n78L | 15 | 30 | 3542.49 | DFT | 256QAM | Inner_Full | 22.57 | 22.77 |
| n78L | 15 | 30 | 3542.49 | DFT | 256QAM | Edge_1RB_Left | 22.39 | 22.59 |
| n78L | 15 | 30 | 3542.49 | DFT | 256QAM | Edge_1RB_Right | 22.85 | 23.05 |
| n78L | 15 | 30 | 3542.49 | DFT | 256QAM | Outer_Full | 22.56 | 22.76 |
| n78L | 20 | 30 | 3460.02 | DFT | pi/2 BPSK | Inner_Full | 26.97 | 27.17 |
| n78L | 20 | 30 | 3460.02 | DFT | pi/2 BPSK | Edge_1RB_Left | 23.43 | 23.63 |
| n78L | 20 | 30 | 3460.02 | DFT | pi/2 BPSK | Edge_1RB_Right | 23.30 | 23.50 |
| n78L | 20 | 30 | 3460.02 | DFT | pi/2 BPSK | Outer_Full | 26.23 | 26.43 |
| n78L | 20 | 30 | 3460.02 | DFT | QPSK | Inner_Full | 26.84 | 27.04 |
| n78L | 20 | 30 | 3460.02 | DFT | QPSK | Edge_1RB_Left | 23.41 | 23.61 |
| n78L | 20 | 30 | 3460.02 | DFT | QPSK | Edge_1RB_Right | 23.31 | 23.51 |
| n78L | 20 | 30 | 3460.02 | DFT | QPSK | Outer_Full | 25.80 | 26.00 |
| n78L | 20 | 30 | 3460.02 | DFT | 16QAM | Inner_Full | 25.85 | 26.05 |
| n78L | 20 | 30 | 3460.02 | DFT | 16QAM | Edge_1RB_Left | 23.65 | 23.85 |
| n78L | 20 | 30 | 3460.02 | DFT | 16QAM | Edge_1RB_Right | 23.66 | 23.86 |
| n78L | 20 | 30 | 3460.02 | DFT | 16QAM | Outer_Full | 24.76 | 24.96 |
| n78L | 20 | 30 | 3460.02 | DFT | 64QAM | Inner_Full | 24.45 | 24.65 |
| n78L | 20 | 30 | 3460.02 | DFT | 64QAM | Edge_1RB_Left | 23.39 | 23.59 |
| n78L | 20 | 30 | 3460.02 | DFT | 64QAM | Edge_1RB_Right | 23.20 | 23.40 |
| n78L | 20 | 30 | 3460.02 | DFT | 64QAM | Outer_Full | 24.38 | 24.58 |
| n78L | 20 | 30 | 3460.02 | DFT | 256QAM | Inner_Full | 22.38 | 22.58 |
| n78L | 20 | 30 | 3460.02 | DFT | 256QAM | Edge_1RB_Left | 22.60 | 22.80 |
| n78L | 20 | 30 | 3460.02 | DFT | 256QAM | Edge_1RB_Right | 22.41 | 22.61 |
| n78L | 20 | 30 | 3460.02 | DFT | 256QAM | Outer_Full | 22.43 | 22.63 |
| n78L | 20 | 30 | 3500.01 | DFT | pi/2 BPSK | Inner_Full | 26.20 | 26.40 |
| n78L | 20 | 30 | 3500.01 | DFT | pi/2 BPSK | Edge_1RB_Left | 22.80 | 23.00 |
| n78L | 20 | 30 | 3500.01 | DFT | pi/2 BPSK | Edge_1RB_Right | 23.28 | 23.48 |
| n78L | 20 | 30 | 3500.01 | DFT | pi/2 BPSK | Outer_Full | 25.89 | 26.09 |
| n78L | 20 | 30 | 3500.01 | DFT | QPSK | Inner_Full | 26.37 | 26.57 |
| n78L | 20 | 30 | 3500.01 | DFT | QPSK | Edge_1RB_Left | 22.75 | 22.95 |
| n78L | 20 | 30 | 3500.01 | DFT | QPSK | Edge_1RB_Right | 23.24 | 23.44 |
| n78L | 20 | 30 | 3500.01 | DFT | QPSK | Outer_Full | 25.38 | 25.58 |
| n78L | 20 | 30 | 3500.01 | DFT | 16QAM | Inner_Full | 25.40 | 25.60 |
| n78L | 20 | 30 | 3500.01 | DFT | 16QAM | Edge_1RB_Left | 23.16 | 23.36 |
| n78L | 20 | 30 | 3500.01 | DFT | 16QAM | Edge_1RB_Right | 23.43 | 23.63 |
| n78L | 20 | 30 | 3500.01 | DFT | 16QAM | Outer_Full | 24.35 | 24.55 |
| n78L | 20 | 30 | 3500.01 | DFT | 64QAM | Inner_Full | 23.99 | 24.19 |
| n78L | 20 | 30 | 3500.01 | DFT | 64QAM | Edge_1RB_Left | 22.63 | 22.83 |
| n78L | 20 | 30 | 3500.01 | DFT | 64QAM | Edge_1RB_Right | 23.09 | 23.29 |

©Copyright. All rights reserved by CTTL.

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| n78L | 20 | 30 | 3500.01 | DFT | 64QAM | Outer_Full | 24.02 | 24.22 |
| n78L | 20 | 30 | 3500.01 | DFT | 256QAM | Inner_Full | 21.98 | 22.18 |
| n78L | 20 | 30 | 3500.01 | DFT | 256QAM | Edge_1RB_Left | 21.89 | 22.09 |
| n78L | 20 | 30 | 3500.01 | DFT | 256QAM | Edge_1RB_Right | 22.40 | 22.60 |
| n78L | 20 | 30 | 3500.01 | DFT | 256QAM | Outer_Full | 21.99 | 22.19 |
| n78L | 20 | 30 | 3540 | DFT | pi/2 BPSK | Inner_Full | 26.63 | 26.83 |
| n78L | 20 | 30 | 3540 | DFT | pi/2 BPSK | Edge_1RB_Left | 23.12 | 23.32 |
| n78L | 20 | 30 | 3540 | DFT | pi/2 BPSK | Edge_1RB_Right | 23.70 | 23.90 |
| n78L | 20 | 30 | 3540 | DFT | pi/2 BPSK | Outer_Full | 26.25 | 26.45 |
| n78L | 20 | 30 | 3540 | DFT | QPSK | Inner_Full | 26.74 | 26.94 |
| n78L | 20 | 30 | 3540 | DFT | QPSK | Edge_1RB_Left | 23.08 | 23.28 |
| n78L | 20 | 30 | 3540 | DFT | QPSK | Edge_1RB_Right | 23.72 | 23.92 |
| n78L | 20 | 30 | 3540 | DFT | QPSK | Outer_Full | 25.76 | 25.96 |
| n78L | 20 | 30 | 3540 | DFT | 16QAM | Inner_Full | 25.79 | 25.99 |
| n78L | 20 | 30 | 3540 | DFT | 16QAM | Edge_1RB_Left | 23.44 | 23.64 |
| n78L | 20 | 30 | 3540 | DFT | 16QAM | Edge_1RB_Right | 24.04 | 24.24 |
| n78L | 20 | 30 | 3540 | DFT | 16QAM | Outer_Full | 24.77 | 24.97 |
| n78L | 20 | 30 | 3540 | DFT | 64QAM | Inner_Full | 24.55 | 24.75 |
| n78L | 20 | 30 | 3540 | DFT | 64QAM | Edge_1RB_Left | 22.96 | 23.16 |
| n78L | 20 | 30 | 3540 | DFT | 64QAM | Edge_1RB_Right | 23.53 | 23.73 |
| n78L | 20 | 30 | 3540 | DFT | 64QAM | Outer_Full | 24.48 | 24.68 |
| n78L | 20 | 30 | 3540 | DFT | 256QAM | Inner_Full | 22.49 | 22.69 |
| n78L | 20 | 30 | 3540 | DFT | 256QAM | Edge_1RB_Left | 22.19 | 22.39 |
| n78L | 20 | 30 | 3540 | DFT | 256QAM | Edge_1RB_Right | 22.78 | 22.98 |
| n78L | 20 | 30 | 3540 | DFT | 256QAM | Outer_Full | 22.42 | 22.62 |
| n78L | 25 | 30 | 3462.51 | DFT | pi/2 BPSK | Inner_Full | 26.78 | 26.98 |
| n78L | 25 | 30 | 3462.51 | DFT | pi/2 BPSK | Edge_1RB_Left | 23.40 | 23.60 |
| n78L | 25 | 30 | 3462.51 | DFT | pi/2 BPSK | Edge_1RB_Right | 23.17 | 23.37 |
| n78L | 25 | 30 | 3462.51 | DFT | pi/2 BPSK | Outer_Full | 26.30 | 26.50 |
| n78L | 25 | 30 | 3462.51 | DFT | QPSK | Inner_Full | 26.75 | 26.95 |
| n78L | 25 | 30 | 3462.51 | DFT | QPSK | Edge_1RB_Left | 23.40 | 23.60 |
| n78L | 25 | 30 | 3462.51 | DFT | QPSK | Edge_1RB_Right | 23.22 | 23.42 |
| n78L | 25 | 30 | 3462.51 | DFT | QPSK | Outer_Full | 25.76 | 25.96 |
| n78L | 25 | 30 | 3462.51 | DFT | 16QAM | Inner_Full | 25.67 | 25.87 |
| n78L | 25 | 30 | 3462.51 | DFT | 16QAM | Edge_1RB_Left | 23.51 | 23.71 |
| n78L | 25 | 30 | 3462.51 | DFT | 16QAM | Edge_1RB_Right | 23.35 | 23.55 |
| n78L | 25 | 30 | 3462.51 | DFT | 16QAM | Outer_Full | 24.71 | 24.91 |
| n78L | 25 | 30 | 3462.51 | DFT | 64QAM | Inner_Full | 24.40 | 24.60 |
| n78L | 25 | 30 | 3462.51 | DFT | 64QAM | Edge_1RB_Left | 23.33 | 23.53 |
| n78L | 25 | 30 | 3462.51 | DFT | 64QAM | Edge_1RB_Right | 23.12 | 23.32 |
| n78L | 25 | 30 | 3462.51 | DFT | 64QAM | Outer_Full | 24.40 | 24.60 |

©Copyright. All rights reserved by CTTL.

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| n78L | 25 | 30 | 3462.51 | DFT | 256QAM | Inner_Full | 22.35 | 22.55 |
| n78L | 25 | 30 | 3462.51 | DFT | 256QAM | Edge_1RB_Left | 22.50 | 22.70 |
| n78L | 25 | 30 | 3462.51 | DFT | 256QAM | Edge_1RB_Right | 22.25 | 22.45 |
| n78L | 25 | 30 | 3462.51 | DFT | 256QAM | Outer_Full | 22.34 | 22.54 |
| n78L | 25 | 30 | 3500.01 | DFT | pi/2 BPSK | Inner_Full | 26.25 | 26.45 |
| n78L | 25 | 30 | 3500.01 | DFT | pi/2 BPSK | Edge_1RB_Left | 22.73 | 22.93 |
| n78L | 25 | 30 | 3500.01 | DFT | pi/2 BPSK | Edge_1RB_Right | 23.33 | 23.53 |
| n78L | 25 | 30 | 3500.01 | DFT | pi/2 BPSK | Outer_Full | 25.82 | 26.02 |
| n78L | 25 | 30 | 3500.01 | DFT | QPSK | Inner_Full | 26.27 | 26.47 |
| n78L | 25 | 30 | 3500.01 | DFT | QPSK | Edge_1RB_Left | 22.72 | 22.92 |
| n78L | 25 | 30 | 3500.01 | DFT | QPSK | Edge_1RB_Right | 23.32 | 23.52 |
| n78L | 25 | 30 | 3500.01 | DFT | QPSK | Outer_Full | 25.36 | 25.56 |
| n78L | 25 | 30 | 3500.01 | DFT | 16QAM | Inner_Full | 25.29 | 25.49 |
| n78L | 25 | 30 | 3500.01 | DFT | 16QAM | Edge_1RB_Left | 23.13 | 23.33 |
| n78L | 25 | 30 | 3500.01 | DFT | 16QAM | Edge_1RB_Right | 23.66 | 23.86 |
| n78L | 25 | 30 | 3500.01 | DFT | 16QAM | Outer_Full | 24.44 | 24.64 |
| n78L | 25 | 30 | 3500.01 | DFT | 64QAM | Inner_Full | 24.05 | 24.25 |
| n78L | 25 | 30 | 3500.01 | DFT | 64QAM | Edge_1RB_Left | 22.65 | 22.85 |
| n78L | 25 | 30 | 3500.01 | DFT | 64QAM | Edge_1RB_Right | 23.16 | 23.36 |
| n78L | 25 | 30 | 3500.01 | DFT | 64QAM | Outer_Full | 24.02 | 24.22 |
| n78L | 25 | 30 | 3500.01 | DFT | 256QAM | Inner_Full | 21.93 | 22.13 |
| n78L | 25 | 30 | 3500.01 | DFT | 256QAM | Edge_1RB_Left | 21.86 | 22.06 |
| n78L | 25 | 30 | 3500.01 | DFT | 256QAM | Edge_1RB_Right | 22.45 | 22.65 |
| n78L | 25 | 30 | 3500.01 | DFT | 256QAM | Outer_Full | 22.02 | 22.22 |
| n78L | 25 | 30 | 3537.48 | DFT | pi/2 BPSK | Inner_Full | 26.51 | 26.71 |
| n78L | 25 | 30 | 3537.48 | DFT | pi/2 BPSK | Edge_1RB_Left | 23.03 | 23.23 |
| n78L | 25 | 30 | 3537.48 | DFT | pi/2 BPSK | Edge_1RB_Right | 23.56 | 23.76 |
| n78L | 25 | 30 | 3537.48 | DFT | pi/2 BPSK | Outer_Full | 26.12 | 26.32 |
| n78L | 25 | 30 | 3537.48 | DFT | QPSK | Inner_Full | 26.60 | 26.80 |
| n78L | 25 | 30 | 3537.48 | DFT | QPSK | Edge_1RB_Left | 23.00 | 23.20 |
| n78L | 25 | 30 | 3537.48 | DFT | QPSK | Edge_1RB_Right | 23.59 | 23.79 |
| n78L | 25 | 30 | 3537.48 | DFT | QPSK | Outer_Full | 25.63 | 25.83 |
| n78L | 25 | 30 | 3537.48 | DFT | 16QAM | Inner_Full | 25.58 | 25.78 |
| n78L | 25 | 30 | 3537.48 | DFT | 16QAM | Edge_1RB_Left | 23.18 | 23.38 |
| n78L | 25 | 30 | 3537.48 | DFT | 16QAM | Edge_1RB_Right | 23.75 | 23.95 |
| n78L | 25 | 30 | 3537.48 | DFT | 16QAM | Outer_Full | 24.59 | 24.79 |
| n78L | 25 | 30 | 3537.48 | DFT | 64QAM | Inner_Full | 24.30 | 24.50 |
| n78L | 25 | 30 | 3537.48 | DFT | 64QAM | Edge_1RB_Left | 22.85 | 23.05 |
| n78L | 25 | 30 | 3537.48 | DFT | 64QAM | Edge_1RB_Right | 23.41 | 23.61 |
| n78L | 25 | 30 | 3537.48 | DFT | 64QAM | Outer_Full | 24.29 | 24.49 |
| n78L | 25 | 30 | 3537.48 | DFT | 256QAM | Inner_Full | 22.22 | 22.42 |

©Copyright. All rights reserved by CTTL.

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| n78L | 25 | 30 | 3537.48 | DFT | 256QAM | Edge_1RB_Left | 22.14 | 22.34 |
| n78L | 25 | 30 | 3537.48 | DFT | 256QAM | Edge_1RB_Right | 22.69 | 22.89 |
| n78L | 25 | 30 | 3537.48 | DFT | 256QAM | Outer_Full | 22.30 | 22.50 |
| n78L | 30 | 30 | 3465 | DFT | pi/2 BPSK | Inner_Full | 26.63 | 26.83 |
| n78L | 30 | 30 | 3465 | DFT | pi/2 BPSK | Edge_1RB_Left | 23.29 | 23.49 |
| n78L | 30 | 30 | 3465 | DFT | pi/2 BPSK | Edge_1RB_Right | 22.98 | 23.18 |
| n78L | 30 | 30 | 3465 | DFT | pi/2 BPSK | Outer_Full | 26.12 | 26.32 |
| n78L | 30 | 30 | 3465 | DFT | QPSK | Inner_Full | 26.61 | 26.81 |
| n78L | 30 | 30 | 3465 | DFT | QPSK | Edge_1RB_Left | 23.31 | 23.51 |
| n78L | 30 | 30 | 3465 | DFT | QPSK | Edge_1RB_Right | 23.03 | 23.23 |
| n78L | 30 | 30 | 3465 | DFT | QPSK | Outer_Full | 25.72 | 25.92 |
| n78L | 30 | 30 | 3465 | DFT | 16QAM | Inner_Full | 25.63 | 25.83 |
| n78L | 30 | 30 | 3465 | DFT | 16QAM | Edge_1RB_Left | 23.58 | 23.78 |
| n78L | 30 | 30 | 3465 | DFT | 16QAM | Edge_1RB_Right | 23.15 | 23.35 |
| n78L | 30 | 30 | 3465 | DFT | 16QAM | Outer_Full | 24.63 | 24.83 |
| n78L | 30 | 30 | 3465 | DFT | 64QAM | Inner_Full | 24.24 | 24.44 |
| n78L | 30 | 30 | 3465 | DFT | 64QAM | Edge_1RB_Left | 23.27 | 23.47 |
| n78L | 30 | 30 | 3465 | DFT | 64QAM | Edge_1RB_Right | 22.96 | 23.16 |
| n78L | 30 | 30 | 3465 | DFT | 64QAM | Outer_Full | 24.25 | 24.45 |
| n78L | 30 | 30 | 3465 | DFT | 256QAM | Inner_Full | 22.22 | 22.42 |
| n78L | 30 | 30 | 3465 | DFT | 256QAM | Edge_1RB_Left | 22.49 | 22.69 |
| n78L | 30 | 30 | 3465 | DFT | 256QAM | Edge_1RB_Right | 22.17 | 22.37 |
| n78L | 30 | 30 | 3465 | DFT | 256QAM | Outer_Full | 22.21 | 22.41 |
| n78L | 30 | 30 | 3500.01 | DFT | pi/2 BPSK | Inner_Full | 26.28 | 26.48 |
| n78L | 30 | 30 | 3500.01 | DFT | pi/2 BPSK | Edge_1RB_Left | 22.82 | 23.02 |
| n78L | 30 | 30 | 3500.01 | DFT | pi/2 BPSK | Edge_1RB_Right | 23.38 | 23.58 |
| n78L | 30 | 30 | 3500.01 | DFT | pi/2 BPSK | Outer_Full | 25.86 | 26.06 |
| n78L | 30 | 30 | 3500.01 | DFT | QPSK | Inner_Full | 26.24 | 26.44 |
| n78L | 30 | 30 | 3500.01 | DFT | QPSK | Edge_1RB_Left | 22.89 | 23.09 |
| n78L | 30 | 30 | 3500.01 | DFT | QPSK | Edge_1RB_Right | 23.37 | 23.57 |
| n78L | 30 | 30 | 3500.01 | DFT | QPSK | Outer_Full | 25.33 | 25.53 |
| n78L | 30 | 30 | 3500.01 | DFT | 16QAM | Inner_Full | 25.33 | 25.53 |
| n78L | 30 | 30 | 3500.01 | DFT | 16QAM | Edge_1RB_Left | 23.01 | 23.21 |
| n78L | 30 | 30 | 3500.01 | DFT | 16QAM | Edge_1RB_Right | 23.58 | 23.78 |
| n78L | 30 | 30 | 3500.01 | DFT | 16QAM | Outer_Full | 24.33 | 24.53 |
| n78L | 30 | 30 | 3500.01 | DFT | 64QAM | Inner_Full | 23.97 | 24.17 |
| n78L | 30 | 30 | 3500.01 | DFT | 64QAM | Edge_1RB_Left | 22.76 | 22.96 |
| n78L | 30 | 30 | 3500.01 | DFT | 64QAM | Edge_1RB_Right | 23.25 | 23.45 |
| n78L | 30 | 30 | 3500.01 | DFT | 64QAM | Outer_Full | 24.07 | 24.27 |
| n78L | 30 | 30 | 3500.01 | DFT | 256QAM | Inner_Full | 21.91 | 22.11 |
| n78L | 30 | 30 | 3500.01 | DFT | 256QAM | Edge_1RB_Left | 22.02 | 22.22 |

©Copyright. All rights reserved by CTTL.

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| n78L | 30 | 30 | 3500.01 | DFT | 256QAM | Edge_1RB_Right | 22.51 | 22.71 |
| n78L | 30 | 30 | 3500.01 | DFT | 256QAM | Outer_Full | 22.05 | 22.25 |
| n78L | 30 | 30 | 3534.99 | DFT | pi/2 BPSK | Inner_Full | 26.61 | 26.81 |
| n78L | 30 | 30 | 3534.99 | DFT | pi/2 BPSK | Edge_1RB_Left | 23.20 | 23.40 |
| n78L | 30 | 30 | 3534.99 | DFT | pi/2 BPSK | Edge_1RB_Right | 23.73 | 23.93 |
| n78L | 30 | 30 | 3534.99 | DFT | pi/2 BPSK | Outer_Full | 26.24 | 26.44 |
| n78L | 30 | 30 | 3534.99 | DFT | QPSK | Inner_Full | 26.57 | 26.77 |
| n78L | 30 | 30 | 3534.99 | DFT | QPSK | Edge_1RB_Left | 23.27 | 23.47 |
| n78L | 30 | 30 | 3534.99 | DFT | QPSK | Edge_1RB_Right | 23.74 | 23.94 |
| n78L | 30 | 30 | 3534.99 | DFT | QPSK | Outer_Full | 25.78 | 25.98 |
| n78L | 30 | 30 | 3534.99 | DFT | 16QAM | Inner_Full | 25.60 | 25.80 |
| n78L | 30 | 30 | 3534.99 | DFT | 16QAM | Edge_1RB_Left | 23.38 | 23.58 |
| n78L | 30 | 30 | 3534.99 | DFT | 16QAM | Edge_1RB_Right | 24.09 | 24.29 |
| n78L | 30 | 30 | 3534.99 | DFT | 16QAM | Outer_Full | 24.76 | 24.96 |
| n78L | 30 | 30 | 3534.99 | DFT | 64QAM | Inner_Full | 24.33 | 24.53 |
| n78L | 30 | 30 | 3534.99 | DFT | 64QAM | Edge_1RB_Left | 23.13 | 23.33 |
| n78L | 30 | 30 | 3534.99 | DFT | 64QAM | Edge_1RB_Right | 23.62 | 23.82 |
| n78L | 30 | 30 | 3534.99 | DFT | 64QAM | Outer_Full | 24.39 | 24.59 |
| n78L | 30 | 30 | 3534.99 | DFT | 256QAM | Inner_Full | 22.25 | 22.45 |
| n78L | 30 | 30 | 3534.99 | DFT | 256QAM | Edge_1RB_Left | 22.40 | 22.60 |
| n78L | 30 | 30 | 3534.99 | DFT | 256QAM | Edge_1RB_Right | 22.88 | 23.08 |
| n78L | 30 | 30 | 3534.99 | DFT | 256QAM | Outer_Full | 22.41 | 22.61 |
| n78L | 40 | 30 | 3470.01 | DFT | pi/2 BPSK | Inner_Full | 26.54 | 26.74 |
| n78L | 40 | 30 | 3470.01 | DFT | pi/2 BPSK | Edge_1RB_Left | 23.35 | 23.55 |
| n78L | 40 | 30 | 3470.01 | DFT | pi/2 BPSK | Edge_1RB_Right | 22.82 | 23.02 |
| n78L | 40 | 30 | 3470.01 | DFT | pi/2 BPSK | Outer_Full | 26.02 | 26.22 |
| n78L | 40 | 30 | 3470.01 | DFT | QPSK | Inner_Full | 26.60 | 26.80 |
| n78L | 40 | 30 | 3470.01 | DFT | QPSK | Edge_1RB_Left | 23.40 | 23.60 |
| n78L | 40 | 30 | 3470.01 | DFT | QPSK | Edge_1RB_Right | 22.77 | 22.97 |
| n78L | 40 | 30 | 3470.01 | DFT | QPSK | Outer_Full | 25.56 | 25.76 |
| n78L | 40 | 30 | 3470.01 | DFT | 16QAM | Inner_Full | 25.62 | 25.82 |
| n78L | 40 | 30 | 3470.01 | DFT | 16QAM | Edge_1RB_Left | 23.76 | 23.96 |
| n78L | 40 | 30 | 3470.01 | DFT | 16QAM | Edge_1RB_Right | 23.21 | 23.41 |
| n78L | 40 | 30 | 3470.01 | DFT | 16QAM | Outer_Full | 24.65 | 24.85 |
| n78L | 40 | 30 | 3470.01 | DFT | 64QAM | Inner_Full | 24.26 | 24.46 |
| n78L | 40 | 30 | 3470.01 | DFT | 64QAM | Edge_1RB_Left | 23.36 | 23.56 |
| n78L | 40 | 30 | 3470.01 | DFT | 64QAM | Edge_1RB_Right | 22.74 | 22.94 |
| n78L | 40 | 30 | 3470.01 | DFT | 64QAM | Outer_Full | 24.20 | 24.40 |
| n78L | 40 | 30 | 3470.01 | DFT | 256QAM | Inner_Full | 22.23 | 22.43 |
| n78L | 40 | 30 | 3470.01 | DFT | 256QAM | Edge_1RB_Left | 22.51 | 22.71 |
| n78L | 40 | 30 | 3470.01 | DFT | 256QAM | Edge_1RB_Right | 21.95 | 22.15 |

©Copyright. All rights reserved by CTTL.

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| n78L | 40 | 30 | 3470.01 | DFT | 256QAM | Outer_Full | 22.23 | 22.43 |
| n78L | 40 | 30 | 3500.01 | DFT | pi/2 BPSK | Inner_Full | 26.21 | 26.41 |
| n78L | 40 | 30 | 3500.01 | DFT | pi/2 BPSK | Edge_1RB_Left | 22.96 | 23.16 |
| n78L | 40 | 30 | 3500.01 | DFT | pi/2 BPSK | Edge_1RB_Right | 23.34 | 23.54 |
| n78L | 40 | 30 | 3500.01 | DFT | pi/2 BPSK | Outer_Full | 25.91 | 26.11 |
| n78L | 40 | 30 | 3500.01 | DFT | QPSK | Inner_Full | 26.24 | 26.44 |
| n78L | 40 | 30 | 3500.01 | DFT | QPSK | Edge_1RB_Left | 22.95 | 23.15 |
| n78L | 40 | 30 | 3500.01 | DFT | QPSK | Edge_1RB_Right | 23.30 | 23.50 |
| n78L | 40 | 30 | 3500.01 | DFT | QPSK | Outer_Full | 25.34 | 25.54 |
| n78L | 40 | 30 | 3500.01 | DFT | 16QAM | Inner_Full | 25.33 | 25.53 |
| n78L | 40 | 30 | 3500.01 | DFT | 16QAM | Edge_1RB_Left | 23.13 | 23.33 |
| n78L | 40 | 30 | 3500.01 | DFT | 16QAM | Edge_1RB_Right | 23.50 | 23.70 |
| n78L | 40 | 30 | 3500.01 | DFT | 16QAM | Outer_Full | 24.45 | 24.65 |
| n78L | 40 | 30 | 3500.01 | DFT | 64QAM | Inner_Full | 24.01 | 24.21 |
| n78L | 40 | 30 | 3500.01 | DFT | 64QAM | Edge_1RB_Left | 22.90 | 23.10 |
| n78L | 40 | 30 | 3500.01 | DFT | 64QAM | Edge_1RB_Right | 23.18 | 23.38 |
| n78L | 40 | 30 | 3500.01 | DFT | 64QAM | Outer_Full | 24.02 | 24.22 |
| n78L | 40 | 30 | 3500.01 | DFT | 256QAM | Inner_Full | 21.95 | 22.15 |
| n78L | 40 | 30 | 3500.01 | DFT | 256QAM | Edge_1RB_Left | 22.12 | 22.32 |
| n78L | 40 | 30 | 3500.01 | DFT | 256QAM | Edge_1RB_Right | 22.41 | 22.61 |
| n78L | 40 | 30 | 3500.01 | DFT | 256QAM | Outer_Full | 22.07 | 22.27 |
| n78L | 40 | 30 | 3529.98 | DFT | pi/2 BPSK | Inner_Full | 26.46 | 26.66 |
| n78L | 40 | 30 | 3529.98 | DFT | pi/2 BPSK | Edge_1RB_Left | 23.32 | 23.52 |
| n78L | 40 | 30 | 3529.98 | DFT | pi/2 BPSK | Edge_1RB_Right | 23.69 | 23.89 |
| n78L | 40 | 30 | 3529.98 | DFT | pi/2 BPSK | Outer_Full | 26.11 | 26.31 |
| n78L | 40 | 30 | 3529.98 | DFT | QPSK | Inner_Full | 26.48 | 26.68 |
| n78L | 40 | 30 | 3529.98 | DFT | QPSK | Edge_1RB_Left | 23.32 | 23.52 |
| n78L | 40 | 30 | 3529.98 | DFT | QPSK | Edge_1RB_Right | 23.70 | 23.90 |
| n78L | 40 | 30 | 3529.98 | DFT | QPSK | Outer_Full | 25.66 | 25.86 |
| n78L | 40 | 30 | 3529.98 | DFT | 16QAM | Inner_Full | 25.52 | 25.72 |
| n78L | 40 | 30 | 3529.98 | DFT | 16QAM | Edge_1RB_Left | 23.46 | 23.66 |
| n78L | 40 | 30 | 3529.98 | DFT | 16QAM | Edge_1RB_Right | 23.85 | 24.05 |
| n78L | 40 | 30 | 3529.98 | DFT | 16QAM | Outer_Full | 24.70 | 24.90 |
| n78L | 40 | 30 | 3529.98 | DFT | 64QAM | Inner_Full | 24.23 | 24.43 |
| n78L | 40 | 30 | 3529.98 | DFT | 64QAM | Edge_1RB_Left | 23.17 | 23.37 |
| n78L | 40 | 30 | 3529.98 | DFT | 64QAM | Edge_1RB_Right | 23.57 | 23.77 |
| n78L | 40 | 30 | 3529.98 | DFT | 64QAM | Outer_Full | 24.29 | 24.49 |
| n78L | 40 | 30 | 3529.98 | DFT | 256QAM | Inner_Full | 22.19 | 22.39 |
| n78L | 40 | 30 | 3529.98 | DFT | 256QAM | Edge_1RB_Left | 22.45 | 22.65 |
| n78L | 40 | 30 | 3529.98 | DFT | 256QAM | Edge_1RB_Right | 22.82 | 23.02 |
| n78L | 40 | 30 | 3529.98 | DFT | 256QAM | Outer_Full | 22.35 | 22.55 |

©Copyright. All rights reserved by CTTL.

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| n78L | 50 | 30 | 3475.02 | DFT | pi/2 BPSK | Inner_Full | 26.47 | 26.67 |
| n78L | 50 | 30 | 3475.02 | DFT | pi/2 BPSK | Edge_1RB_Left | 23.30 | 23.50 |
| n78L | 50 | 30 | 3475.02 | DFT | pi/2 BPSK | Edge_1RB_Right | 22.82 | 23.02 |
| n78L | 50 | 30 | 3475.02 | DFT | pi/2 BPSK | Outer_Full | 25.90 | 26.10 |
| n78L | 50 | 30 | 3475.02 | DFT | QPSK | Inner_Full | 26.46 | 26.66 |
| n78L | 50 | 30 | 3475.02 | DFT | QPSK | Edge_1RB_Left | 23.30 | 23.50 |
| n78L | 50 | 30 | 3475.02 | DFT | QPSK | Edge_1RB_Right | 22.81 | 23.01 |
| n78L | 50 | 30 | 3475.02 | DFT | QPSK | Outer_Full | 25.45 | 25.65 |
| n78L | 50 | 30 | 3475.02 | DFT | 16QAM | Inner_Full | 25.42 | 25.62 |
| n78L | 50 | 30 | 3475.02 | DFT | 16QAM | Edge_1RB_Left | 23.54 | 23.74 |
| n78L | 50 | 30 | 3475.02 | DFT | 16QAM | Edge_1RB_Right | 22.94 | 23.14 |
| n78L | 50 | 30 | 3475.02 | DFT | 16QAM | Outer_Full | 24.47 | 24.67 |
| n78L | 50 | 30 | 3475.02 | DFT | 64QAM | Inner_Full | 24.13 | 24.33 |
| n78L | 50 | 30 | 3475.02 | DFT | 64QAM | Edge_1RB_Left | 23.29 | 23.49 |
| n78L | 50 | 30 | 3475.02 | DFT | 64QAM | Edge_1RB_Right | 22.77 | 22.97 |
| n78L | 50 | 30 | 3475.02 | DFT | 64QAM | Outer_Full | 24.10 | 24.30 |
| n78L | 50 | 30 | 3475.02 | DFT | 256QAM | Inner_Full | 22.07 | 22.27 |
| n78L | 50 | 30 | 3475.02 | DFT | 256QAM | Edge_1RB_Left | 22.40 | 22.60 |
| n78L | 50 | 30 | 3475.02 | DFT | 256QAM | Edge_1RB_Right | 21.95 | 22.15 |
| n78L | 50 | 30 | 3475.02 | DFT | 256QAM | Outer_Full | 22.17 | 22.37 |
| n78L | 50 | 30 | 3500.01 | DFT | pi/2 BPSK | Inner_Full | 26.30 | 26.50 |
| n78L | 50 | 30 | 3500.01 | DFT | pi/2 BPSK | Edge_1RB_Left | 23.11 | 23.31 |
| n78L | 50 | 30 | 3500.01 | DFT | pi/2 BPSK | Edge_1RB_Right | 23.18 | 23.38 |
| n78L | 50 | 30 | 3500.01 | DFT | pi/2 BPSK | Outer_Full | 25.92 | 26.12 |
| n78L | 50 | 30 | 3500.01 | DFT | QPSK | Inner_Full | 26.41 | 26.61 |
| n78L | 50 | 30 | 3500.01 | DFT | QPSK | Edge_1RB_Left | 23.08 | 23.28 |
| n78L | 50 | 30 | 3500.01 | DFT | QPSK | Edge_1RB_Right | 23.17 | 23.37 |
| n78L | 50 | 30 | 3500.01 | DFT | QPSK | Outer_Full | 25.43 | 25.63 |
| n78L | 50 | 30 | 3500.01 | DFT | 16QAM | Inner_Full | 25.34 | 25.54 |
| n78L | 50 | 30 | 3500.01 | DFT | 16QAM | Edge_1RB_Left | 23.29 | 23.49 |
| n78L | 50 | 30 | 3500.01 | DFT | 16QAM | Edge_1RB_Right | 23.52 | 23.72 |
| n78L | 50 | 30 | 3500.01 | DFT | 16QAM | Outer_Full | 24.51 | 24.71 |
| n78L | 50 | 30 | 3500.01 | DFT | 64QAM | Inner_Full | 24.06 | 24.26 |
| n78L | 50 | 30 | 3500.01 | DFT | 64QAM | Edge_1RB_Left | 23.03 | 23.23 |
| n78L | 50 | 30 | 3500.01 | DFT | 64QAM | Edge_1RB_Right | 23.03 | 23.23 |
| n78L | 50 | 30 | 3500.01 | DFT | 64QAM | Outer_Full | 24.13 | 24.33 |
| n78L | 50 | 30 | 3500.01 | DFT | 256QAM | Inner_Full | 21.98 | 22.18 |
| n78L | 50 | 30 | 3500.01 | DFT | 256QAM | Edge_1RB_Left | 22.23 | 22.43 |
| n78L | 50 | 30 | 3500.01 | DFT | 256QAM | Edge_1RB_Right | 22.30 | 22.50 |
| n78L | 50 | 30 | 3500.01 | DFT | 256QAM | Outer_Full | 22.10 | 22.30 |
| n78L | 50 | 30 | 3525 | DFT | pi/2 BPSK | Inner_Full | 26.50 | 26.70 |

©Copyright. All rights reserved by CTTL.

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| n78L | 50 | 30 | 3525 | DFT | pi/2 BPSK | Edge_1RB_Left | 22.90 | 23.10 |
| n78L | 50 | 30 | 3525 | DFT | pi/2 BPSK | Edge_1RB_Right | 23.61 | 23.81 |
| n78L | 50 | 30 | 3525 | DFT | pi/2 BPSK | Outer_Full | 26.04 | 26.24 |
| n78L | 50 | 30 | 3525 | DFT | QPSK | Inner_Full | 26.58 | 26.78 |
| n78L | 50 | 30 | 3525 | DFT | QPSK | Edge_1RB_Left | 22.95 | 23.15 |
| n78L | 50 | 30 | 3525 | DFT | QPSK | Edge_1RB_Right | 23.61 | 23.81 |
| n78L | 50 | 30 | 3525 | DFT | QPSK | Outer_Full | 25.69 | 25.89 |
| n78L | 50 | 30 | 3525 | DFT | 16QAM | Inner_Full | 25.56 | 25.76 |
| n78L | 50 | 30 | 3525 | DFT | 16QAM | Edge_1RB_Left | 23.09 | 23.29 |
| n78L | 50 | 30 | 3525 | DFT | 16QAM | Edge_1RB_Right | 23.78 | 23.98 |
| n78L | 50 | 30 | 3525 | DFT | 16QAM | Outer_Full | 24.61 | 24.81 |
| n78L | 50 | 30 | 3525 | DFT | 64QAM | Inner_Full | 24.21 | 24.41 |
| n78L | 50 | 30 | 3525 | DFT | 64QAM | Edge_1RB_Left | 22.81 | 23.01 |
| n78L | 50 | 30 | 3525 | DFT | 64QAM | Edge_1RB_Right | 23.51 | 23.71 |
| n78L | 50 | 30 | 3525 | DFT | 64QAM | Outer_Full | 24.24 | 24.44 |
| n78L | 50 | 30 | 3525 | DFT | 256QAM | Inner_Full | 22.18 | 22.38 |
| n78L | 50 | 30 | 3525 | DFT | 256QAM | Edge_1RB_Left | 22.05 | 22.25 |
| n78L | 50 | 30 | 3525 | DFT | 256QAM | Edge_1RB_Right | 22.68 | 22.88 |
| n78L | 50 | 30 | 3525 | DFT | 256QAM | Outer_Full | 22.26 | 22.46 |
| n78L | 60 | 30 | 3480 | DFT | pi/2 BPSK | Inner_Full | 26.34 | 26.54 |
| n78L | 60 | 30 | 3480 | DFT | pi/2 BPSK | Edge_1RB_Left | 23.33 | 23.53 |
| n78L | 60 | 30 | 3480 | DFT | pi/2 BPSK | Edge_1RB_Right | 23.29 | 23.49 |
| n78L | 60 | 30 | 3480 | DFT | pi/2 BPSK | Outer_Full | 26.01 | 26.21 |
| n78L | 60 | 30 | 3480 | DFT | QPSK | Inner_Full | 26.37 | 26.57 |
| n78L | 60 | 30 | 3480 | DFT | QPSK | Edge_1RB_Left | 23.34 | 23.54 |
| n78L | 60 | 30 | 3480 | DFT | QPSK | Edge_1RB_Right | 23.23 | 23.43 |
| n78L | 60 | 30 | 3480 | DFT | QPSK | Outer_Full | 25.52 | 25.72 |
| n78L | 60 | 30 | 3480 | DFT | 16QAM | Inner_Full | 25.35 | 25.55 |
| n78L | 60 | 30 | 3480 | DFT | 16QAM | Edge_1RB_Left | 23.50 | 23.70 |
| n78L | 60 | 30 | 3480 | DFT | 16QAM | Edge_1RB_Right | 23.43 | 23.63 |
| n78L | 60 | 30 | 3480 | DFT | 16QAM | Outer_Full | 24.55 | 24.75 |
| n78L | 60 | 30 | 3480 | DFT | 64QAM | Inner_Full | 24.06 | 24.26 |
| n78L | 60 | 30 | 3480 | DFT | 64QAM | Edge_1RB_Left | 23.29 | 23.49 |
| n78L | 60 | 30 | 3480 | DFT | 64QAM | Edge_1RB_Right | 23.16 | 23.36 |
| n78L | 60 | 30 | 3480 | DFT | 64QAM | Outer_Full | 24.07 | 24.27 |
| n78L | 60 | 30 | 3480 | DFT | 256QAM | Inner_Full | 22.04 | 22.24 |
| n78L | 60 | 30 | 3480 | DFT | 256QAM | Edge_1RB_Left | 22.46 | 22.66 |
| n78L | 60 | 30 | 3480 | DFT | 256QAM | Edge_1RB_Right | 22.44 | 22.64 |
| n78L | 60 | 30 | 3480 | DFT | 256QAM | Outer_Full | 22.11 | 22.31 |
| n78L | 60 | 30 | 3500.01 | DFT | pi/2 BPSK | Inner_Full | 26.38 | 26.58 |
| n78L | 60 | 30 | 3500.01 | DFT | pi/2 BPSK | Edge_1RB_Left | 23.17 | 23.37 |

©Copyright. All rights reserved by CTTL.

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| n78L | 60 | 30 | 3500.01 | DFT | pi/2 BPSK | Edge_1RB_Right | 23.14 | 23.34 |
| n78L | 60 | 30 | 3500.01 | DFT | pi/2 BPSK | Outer_Full | 26.04 | 26.24 |
| n78L | 60 | 30 | 3500.01 | DFT | QPSK | Inner_Full | 26.41 | 26.61 |
| n78L | 60 | 30 | 3500.01 | DFT | QPSK | Edge_1RB_Left | 23.21 | 23.41 |
| n78L | 60 | 30 | 3500.01 | DFT | QPSK | Edge_1RB_Right | 23.09 | 23.29 |
| n78L | 60 | 30 | 3500.01 | DFT | QPSK | Outer_Full | 25.55 | 25.75 |
| n78L | 60 | 30 | 3500.01 | DFT | 16QAM | Inner_Full | 25.40 | 25.60 |
| n78L | 60 | 30 | 3500.01 | DFT | 16QAM | Edge_1RB_Left | 23.36 | 23.56 |
| n78L | 60 | 30 | 3500.01 | DFT | 16QAM | Edge_1RB_Right | 23.31 | 23.51 |
| n78L | 60 | 30 | 3500.01 | DFT | 16QAM | Outer_Full | 24.49 | 24.69 |
| n78L | 60 | 30 | 3500.01 | DFT | 64QAM | Inner_Full | 24.06 | 24.26 |
| n78L | 60 | 30 | 3500.01 | DFT | 64QAM | Edge_1RB_Left | 23.10 | 23.30 |
| n78L | 60 | 30 | 3500.01 | DFT | 64QAM | Edge_1RB_Right | 23.00 | 23.20 |
| n78L | 60 | 30 | 3500.01 | DFT | 64QAM | Outer_Full | 24.10 | 24.30 |
| n78L | 60 | 30 | 3500.01 | DFT | 256QAM | Inner_Full | 22.05 | 22.25 |
| n78L | 60 | 30 | 3500.01 | DFT | 256QAM | Edge_1RB_Left | 22.29 | 22.49 |
| n78L | 60 | 30 | 3500.01 | DFT | 256QAM | Edge_1RB_Right | 22.27 | 22.47 |
| n78L | 60 | 30 | 3500.01 | DFT | 256QAM | Outer_Full | 22.10 | 22.30 |
| n78L | 60 | 30 | 3519.99 | DFT | pi/2 BPSK | Inner_Full | 26.60 | 26.80 |
| n78L | 60 | 30 | 3519.99 | DFT | pi/2 BPSK | Edge_1RB_Left | 22.75 | 22.95 |
| n78L | 60 | 30 | 3519.99 | DFT | pi/2 BPSK | Edge_1RB_Right | 23.71 | 23.91 |
| n78L | 60 | 30 | 3519.99 | DFT | pi/2 BPSK | Outer_Full | 26.11 | 26.31 |
| n78L | 60 | 30 | 3519.99 | DFT | QPSK | Inner_Full | 26.61 | 26.81 |
| n78L | 60 | 30 | 3519.99 | DFT | QPSK | Edge_1RB_Left | 22.71 | 22.91 |
| n78L | 60 | 30 | 3519.99 | DFT | QPSK | Edge_1RB_Right | 23.68 | 23.88 |
| n78L | 60 | 30 | 3519.99 | DFT | QPSK | Outer_Full | 25.61 | 25.81 |
| n78L | 60 | 30 | 3519.99 | DFT | 16QAM | Inner_Full | 25.61 | 25.81 |
| n78L | 60 | 30 | 3519.99 | DFT | 16QAM | Edge_1RB_Left | 22.90 | 23.10 |
| n78L | 60 | 30 | 3519.99 | DFT | 16QAM | Edge_1RB_Right | 23.89 | 24.09 |
| n78L | 60 | 30 | 3519.99 | DFT | 16QAM | Outer_Full | 24.63 | 24.83 |
| n78L | 60 | 30 | 3519.99 | DFT | 64QAM | Inner_Full | 24.27 | 24.47 |
| n78L | 60 | 30 | 3519.99 | DFT | 64QAM | Edge_1RB_Left | 22.71 | 22.91 |
| n78L | 60 | 30 | 3519.99 | DFT | 64QAM | Edge_1RB_Right | 23.55 | 23.75 |
| n78L | 60 | 30 | 3519.99 | DFT | 64QAM | Outer_Full | 24.22 | 24.42 |
| n78L | 60 | 30 | 3519.99 | DFT | 256QAM | Inner_Full | 22.24 | 22.44 |
| n78L | 60 | 30 | 3519.99 | DFT | 256QAM | Edge_1RB_Left | 21.89 | 22.09 |
| n78L | 60 | 30 | 3519.99 | DFT | 256QAM | Edge_1RB_Right | 22.84 | 23.04 |
| n78L | 60 | 30 | 3519.99 | DFT | 256QAM | Outer_Full | 22.24 | 22.44 |
| n78L | 70 | 30 | 3485.01 | DFT | pi/2 BPSK | Inner_Full | 26.26 | 26.46 |
| n78L | 70 | 30 | 3485.01 | DFT | pi/2 BPSK | Edge_1RB_Left | 23.36 | 23.56 |
| n78L | 70 | 30 | 3485.01 | DFT | pi/2 BPSK | Edge_1RB_Right | 23.23 | 23.43 |

©Copyright. All rights reserved by CTTL.

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| n78L | 70 | 30 | 3485.01 | DFT | pi/2 BPSK | Outer_Full | 26.02 | 26.22 |
| n78L | 70 | 30 | 3485.01 | DFT | QPSK | Inner_Full | 26.31 | 26.51 |
| n78L | 70 | 30 | 3485.01 | DFT | QPSK | Edge_1RB_Left | 23.39 | 23.59 |
| n78L | 70 | 30 | 3485.01 | DFT | QPSK | Edge_1RB_Right | 23.27 | 23.47 |
| n78L | 70 | 30 | 3485.01 | DFT | QPSK | Outer_Full | 25.57 | 25.77 |
| n78L | 70 | 30 | 3485.01 | DFT | 16QAM | Inner_Full | 25.37 | 25.57 |
| n78L | 70 | 30 | 3485.01 | DFT | 16QAM | Edge_1RB_Left | 23.59 | 23.79 |
| n78L | 70 | 30 | 3485.01 | DFT | 16QAM | Edge_1RB_Right | 23.40 | 23.60 |
| n78L | 70 | 30 | 3485.01 | DFT | 16QAM | Outer_Full | 24.59 | 24.79 |
| n78L | 70 | 30 | 3485.01 | DFT | 64QAM | Inner_Full | 23.90 | 24.10 |
| n78L | 70 | 30 | 3485.01 | DFT | 64QAM | Edge_1RB_Left | 23.41 | 23.61 |
| n78L | 70 | 30 | 3485.01 | DFT | 64QAM | Edge_1RB_Right | 23.15 | 23.35 |
| n78L | 70 | 30 | 3485.01 | DFT | 64QAM | Outer_Full | 24.11 | 24.31 |
| n78L | 70 | 30 | 3485.01 | DFT | 256QAM | Inner_Full | 21.92 | 22.12 |
| n78L | 70 | 30 | 3485.01 | DFT | 256QAM | Edge_1RB_Left | 22.54 | 22.74 |
| n78L | 70 | 30 | 3485.01 | DFT | 256QAM | Edge_1RB_Right | 22.35 | 22.55 |
| n78L | 70 | 30 | 3485.01 | DFT | 256QAM | Outer_Full | 22.17 | 22.37 |
| n78L | 70 | 30 | 3500.01 | DFT | pi/2 BPSK | Inner_Full | 26.43 | 26.63 |
| n78L | 70 | 30 | 3500.01 | DFT | pi/2 BPSK | Edge_1RB_Left | 23.23 | 23.43 |
| n78L | 70 | 30 | 3500.01 | DFT | pi/2 BPSK | Edge_1RB_Right | 23.17 | 23.37 |
| n78L | 70 | 30 | 3500.01 | DFT | pi/2 BPSK | Outer_Full | 25.95 | 26.15 |
| n78L | 70 | 30 | 3500.01 | DFT | QPSK | Inner_Full | 26.39 | 26.59 |
| n78L | 70 | 30 | 3500.01 | DFT | QPSK | Edge_1RB_Left | 23.28 | 23.48 |
| n78L | 70 | 30 | 3500.01 | DFT | QPSK | Edge_1RB_Right | 23.18 | 23.38 |
| n78L | 70 | 30 | 3500.01 | DFT | QPSK | Outer_Full | 25.55 | 25.75 |
| n78L | 70 | 30 | 3500.01 | DFT | 16QAM | Inner_Full | 25.42 | 25.62 |
| n78L | 70 | 30 | 3500.01 | DFT | 16QAM | Edge_1RB_Left | 23.46 | 23.66 |
| n78L | 70 | 30 | 3500.01 | DFT | 16QAM | Edge_1RB_Right | 23.31 | 23.51 |
| n78L | 70 | 30 | 3500.01 | DFT | 16QAM | Outer_Full | 24.57 | 24.77 |
| n78L | 70 | 30 | 3500.01 | DFT | 64QAM | Inner_Full | 24.01 | 24.21 |
| n78L | 70 | 30 | 3500.01 | DFT | 64QAM | Edge_1RB_Left | 23.24 | 23.44 |
| n78L | 70 | 30 | 3500.01 | DFT | 64QAM | Edge_1RB_Right | 23.12 | 23.32 |
| n78L | 70 | 30 | 3500.01 | DFT | 64QAM | Outer_Full | 24.24 | 24.44 |
| n78L | 70 | 30 | 3500.01 | DFT | 256QAM | Inner_Full | 22.00 | 22.20 |
| n78L | 70 | 30 | 3500.01 | DFT | 256QAM | Edge_1RB_Left | 22.45 | 22.65 |
| n78L | 70 | 30 | 3500.01 | DFT | 256QAM | Edge_1RB_Right | 22.36 | 22.56 |
| n78L | 70 | 30 | 3500.01 | DFT | 256QAM | Outer_Full | 22.18 | 22.38 |
| n78L | 70 | 30 | 3514.98 | DFT | pi/2 BPSK | Inner_Full | 26.61 | 26.81 |
| n78L | 70 | 30 | 3514.98 | DFT | pi/2 BPSK | Edge_1RB_Left | 22.95 | 23.15 |
| n78L | 70 | 30 | 3514.98 | DFT | pi/2 BPSK | Edge_1RB_Right | 23.74 | 23.94 |
| n78L | 70 | 30 | 3514.98 | DFT | pi/2 BPSK | Outer_Full | 26.11 | 26.31 |

©Copyright. All rights reserved by CTTL.

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| n78L | 70 | 30 | 3514.98 | DFT | QPSK | Inner_Full | 26.63 | 26.83 |
| n78L | 70 | 30 | 3514.98 | DFT | QPSK | Edge_1RB_Left | 22.97 | 23.17 |
| n78L | 70 | 30 | 3514.98 | DFT | QPSK | Edge_1RB_Right | 23.75 | 23.95 |
| n78L | 70 | 30 | 3514.98 | DFT | QPSK | Outer_Full | 25.62 | 25.82 |
| n78L | 70 | 30 | 3514.98 | DFT | 16QAM | Inner_Full | 25.68 | 25.88 |
| n78L | 70 | 30 | 3514.98 | DFT | 16QAM | Edge_1RB_Left | 23.14 | 23.34 |
| n78L | 70 | 30 | 3514.98 | DFT | 16QAM | Edge_1RB_Right | 23.93 | 24.13 |
| n78L | 70 | 30 | 3514.98 | DFT | 16QAM | Outer_Full | 24.74 | 24.94 |
| n78L | 70 | 30 | 3514.98 | DFT | 64QAM | Inner_Full | 24.27 | 24.47 |
| n78L | 70 | 30 | 3514.98 | DFT | 64QAM | Edge_1RB_Left | 22.84 | 23.04 |
| n78L | 70 | 30 | 3514.98 | DFT | 64QAM | Edge_1RB_Right | 23.68 | 23.88 |
| n78L | 70 | 30 | 3514.98 | DFT | 64QAM | Outer_Full | 24.21 | 24.41 |
| n78L | 70 | 30 | 3514.98 | DFT | 256QAM | Inner_Full | 22.31 | 22.51 |
| n78L | 70 | 30 | 3514.98 | DFT | 256QAM | Edge_1RB_Left | 22.11 | 22.31 |
| n78L | 70 | 30 | 3514.98 | DFT | 256QAM | Edge_1RB_Right | 22.88 | 23.08 |
| n78L | 70 | 30 | 3514.98 | DFT | 256QAM | Outer_Full | 22.20 | 22.40 |
| n78L | 80 | 30 | 3490.02 | DFT | pi/2 BPSK | Inner_Full | 26.35 | 26.55 |
| n78L | 80 | 30 | 3490.02 | DFT | pi/2 BPSK | Edge_1RB_Left | 23.43 | 23.63 |
| n78L | 80 | 30 | 3490.02 | DFT | pi/2 BPSK | Edge_1RB_Right | 23.13 | 23.33 |
| n78L | 80 | 30 | 3490.02 | DFT | pi/2 BPSK | Outer_Full | 26.04 | 26.24 |
| n78L | 80 | 30 | 3490.02 | DFT | QPSK | Inner_Full | 26.33 | 26.53 |
| n78L | 80 | 30 | 3490.02 | DFT | QPSK | Edge_1RB_Left | 23.45 | 23.65 |
| n78L | 80 | 30 | 3490.02 | DFT | QPSK | Edge_1RB_Right | 23.08 | 23.28 |
| n78L | 80 | 30 | 3490.02 | DFT | QPSK | Outer_Full | 25.64 | 25.84 |
| n78L | 80 | 30 | 3490.02 | DFT | 16QAM | Inner_Full | 25.43 | 25.63 |
| n78L | 80 | 30 | 3490.02 | DFT | 16QAM | Edge_1RB_Left | 23.60 | 23.80 |
| n78L | 80 | 30 | 3490.02 | DFT | 16QAM | Edge_1RB_Right | 23.33 | 23.53 |
| n78L | 80 | 30 | 3490.02 | DFT | 16QAM | Outer_Full | 24.66 | 24.86 |
| n78L | 80 | 30 | 3490.02 | DFT | 64QAM | Inner_Full | 23.92 | 24.12 |
| n78L | 80 | 30 | 3490.02 | DFT | 64QAM | Edge_1RB_Left | 23.38 | 23.58 |
| n78L | 80 | 30 | 3490.02 | DFT | 64QAM | Edge_1RB_Right | 23.01 | 23.21 |
| n78L | 80 | 30 | 3490.02 | DFT | 64QAM | Outer_Full | 24.13 | 24.33 |
| n78L | 80 | 30 | 3490.02 | DFT | 256QAM | Inner_Full | 21.97 | 22.17 |
| n78L | 80 | 30 | 3490.02 | DFT | 256QAM | Edge_1RB_Left | 22.59 | 22.79 |
| n78L | 80 | 30 | 3490.02 | DFT | 256QAM | Edge_1RB_Right | 22.29 | 22.49 |
| n78L | 80 | 30 | 3490.02 | DFT | 256QAM | Outer_Full | 22.17 | 22.37 |
| n78L | 80 | 30 | 3500.01 | DFT | pi/2 BPSK | Inner_Full | 26.37 | 26.57 |
| n78L | 80 | 30 | 3500.01 | DFT | pi/2 BPSK | Edge_1RB_Left | 23.34 | 23.54 |
| n78L | 80 | 30 | 3500.01 | DFT | pi/2 BPSK | Edge_1RB_Right | 23.39 | 23.59 |
| n78L | 80 | 30 | 3500.01 | DFT | pi/2 BPSK | Outer_Full | 25.98 | 26.18 |
| n78L | 80 | 30 | 3500.01 | DFT | QPSK | Inner_Full | 26.47 | 26.67 |

©Copyright. All rights reserved by CTTL.

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| n78L | 80 | 30 | 3500.01 | DFT | QPSK | Edge_1RB_Left | 23.34 | 23.54 |
| n78L | 80 | 30 | 3500.01 | DFT | QPSK | Edge_1RB_Right | 23.45 | 23.65 |
| n78L | 80 | 30 | 3500.01 | DFT | QPSK | Outer_Full | 25.53 | 25.73 |
| n78L | 80 | 30 | 3500.01 | DFT | 16QAM | Inner_Full | 25.53 | 25.73 |
| n78L | 80 | 30 | 3500.01 | DFT | 16QAM | Edge_1RB_Left | 23.61 | 23.81 |
| n78L | 80 | 30 | 3500.01 | DFT | 16QAM | Edge_1RB_Right | 23.61 | 23.81 |
| n78L | 80 | 30 | 3500.01 | DFT | 16QAM | Outer_Full | 24.62 | 24.82 |
| n78L | 80 | 30 | 3500.01 | DFT | 64QAM | Inner_Full | 24.09 | 24.29 |
| n78L | 80 | 30 | 3500.01 | DFT | 64QAM | Edge_1RB_Left | 23.35 | 23.55 |
| n78L | 80 | 30 | 3500.01 | DFT | 64QAM | Edge_1RB_Right | 23.33 | 23.53 |
| n78L | 80 | 30 | 3500.01 | DFT | 64QAM | Outer_Full | 24.13 | 24.33 |
| n78L | 80 | 30 | 3500.01 | DFT | 256QAM | Inner_Full | 22.05 | 22.25 |
| n78L | 80 | 30 | 3500.01 | DFT | 256QAM | Edge_1RB_Left | 22.52 | 22.72 |
| n78L | 80 | 30 | 3500.01 | DFT | 256QAM | Edge_1RB_Right | 22.63 | 22.83 |
| n78L | 80 | 30 | 3500.01 | DFT | 256QAM | Outer_Full | 22.16 | 22.36 |
| n78L | 80 | 30 | 3510 | DFT | pi/2 BPSK | Inner_Full | 26.53 | 26.73 |
| n78L | 80 | 30 | 3510 | DFT | pi/2 BPSK | Edge_1RB_Left | 23.16 | 23.36 |
| n78L | 80 | 30 | 3510 | DFT | pi/2 BPSK | Edge_1RB_Right | 23.73 | 23.93 |
| n78L | 80 | 30 | 3510 | DFT | pi/2 BPSK | Outer_Full | 26.09 | 26.29 |
| n78L | 80 | 30 | 3510 | DFT | QPSK | Inner_Full | 26.55 | 26.75 |
| n78L | 80 | 30 | 3510 | DFT | QPSK | Edge_1RB_Left | 23.21 | 23.41 |
| n78L | 80 | 30 | 3510 | DFT | QPSK | Edge_1RB_Right | 23.70 | 23.90 |
| n78L | 80 | 30 | 3510 | DFT | QPSK | Outer_Full | 25.65 | 25.85 |
| n78L | 80 | 30 | 3510 | DFT | 16QAM | Inner_Full | 25.56 | 25.76 |
| n78L | 80 | 30 | 3510 | DFT | 16QAM | Edge_1RB_Left | 23.46 | 23.66 |
| n78L | 80 | 30 | 3510 | DFT | 16QAM | Edge_1RB_Right | 24.11 | 24.31 |
| n78L | 80 | 30 | 3510 | DFT | 16QAM | Outer_Full | 24.65 | 24.85 |
| n78L | 80 | 30 | 3510 | DFT | 64QAM | Inner_Full | 24.19 | 24.39 |
| n78L | 80 | 30 | 3510 | DFT | 64QAM | Edge_1RB_Left | 23.16 | 23.36 |
| n78L | 80 | 30 | 3510 | DFT | 64QAM | Edge_1RB_Right | 23.62 | 23.82 |
| n78L | 80 | 30 | 3510 | DFT | 64QAM | Outer_Full | 24.18 | 24.38 |
| n78L | 80 | 30 | 3510 | DFT | 256QAM | Inner_Full | 22.16 | 22.36 |
| n78L | 80 | 30 | 3510 | DFT | 256QAM | Edge_1RB_Left | 22.39 | 22.59 |
| n78L | 80 | 30 | 3510 | DFT | 256QAM | Edge_1RB_Right | 22.89 | 23.09 |
| n78L | 80 | 30 | 3510 | DFT | 256QAM | Outer_Full | 22.25 | 22.45 |
| n78L | 90 | 30 | 3495 | DFT | pi/2 BPSK | Inner_Full | 26.32 | 26.52 |
| n78L | 90 | 30 | 3495 | DFT | pi/2 BPSK | Edge_1RB_Left | 23.39 | 23.59 |
| n78L | 90 | 30 | 3495 | DFT | pi/2 BPSK | Edge_1RB_Right | 23.38 | 23.58 |
| n78L | 90 | 30 | 3495 | DFT | pi/2 BPSK | Outer_Full | 25.99 | 26.19 |
| n78L | 90 | 30 | 3495 | DFT | QPSK | Inner_Full | 26.34 | 26.54 |
| n78L | 90 | 30 | 3495 | DFT | QPSK | Edge_1RB_Left | 23.48 | 23.68 |

©Copyright. All rights reserved by CTTL.

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| n78L | 90 | 30 | 3495 | DFT | QPSK | Edge_1RB_Right | 23.34 | 23.54 |
| n78L | 90 | 30 | 3495 | DFT | QPSK | Outer_Full | 25.50 | 25.70 |
| n78L | 90 | 30 | 3495 | DFT | 16QAM | Inner_Full | 25.44 | 25.64 |
| n78L | 90 | 30 | 3495 | DFT | 16QAM | Edge_1RB_Left | 23.57 | 23.77 |
| n78L | 90 | 30 | 3495 | DFT | 16QAM | Edge_1RB_Right | 23.50 | 23.70 |
| n78L | 90 | 30 | 3495 | DFT | 16QAM | Outer_Full | 24.65 | 24.85 |
| n78L | 90 | 30 | 3495 | DFT | 64QAM | Inner_Full | 23.95 | 24.15 |
| n78L | 90 | 30 | 3495 | DFT | 64QAM | Edge_1RB_Left | 23.45 | 23.65 |
| n78L | 90 | 30 | 3495 | DFT | 64QAM | Edge_1RB_Right | 23.27 | 23.47 |
| n78L | 90 | 30 | 3495 | DFT | 64QAM | Outer_Full | 24.19 | 24.39 |
| n78L | 90 | 30 | 3495 | DFT | 256QAM | Inner_Full | 21.99 | 22.19 |
| n78L | 90 | 30 | 3495 | DFT | 256QAM | Edge_1RB_Left | 22.62 | 22.82 |
| n78L | 90 | 30 | 3495 | DFT | 256QAM | Edge_1RB_Right | 22.44 | 22.64 |
| n78L | 90 | 30 | 3495 | DFT | 256QAM | Outer_Full | 22.19 | 22.39 |
| n78L | 90 | 30 | 3500.01 | DFT | pi/2 BPSK | Inner_Full | 26.38 | 26.58 |
| n78L | 90 | 30 | 3500.01 | DFT | pi/2 BPSK | Edge_1RB_Left | 23.39 | 23.59 |
| n78L | 90 | 30 | 3500.01 | DFT | pi/2 BPSK | Edge_1RB_Right | 23.56 | 23.76 |
| n78L | 90 | 30 | 3500.01 | DFT | pi/2 BPSK | Outer_Full | 26.01 | 26.21 |
| n78L | 90 | 30 | 3500.01 | DFT | QPSK | Inner_Full | 26.45 | 26.65 |
| n78L | 90 | 30 | 3500.01 | DFT | QPSK | Edge_1RB_Left | 23.40 | 23.60 |
| n78L | 90 | 30 | 3500.01 | DFT | QPSK | Edge_1RB_Right | 23.60 | 23.80 |
| n78L | 90 | 30 | 3500.01 | DFT | QPSK | Outer_Full | 25.63 | 25.83 |
| n78L | 90 | 30 | 3500.01 | DFT | 16QAM | Inner_Full | 25.42 | 25.62 |
| n78L | 90 | 30 | 3500.01 | DFT | 16QAM | Edge_1RB_Left | 23.55 | 23.75 |
| n78L | 90 | 30 | 3500.01 | DFT | 16QAM | Edge_1RB_Right | 23.77 | 23.97 |
| n78L | 90 | 30 | 3500.01 | DFT | 16QAM | Outer_Full | 24.71 | 24.91 |
| n78L | 90 | 30 | 3500.01 | DFT | 64QAM | Inner_Full | 24.08 | 24.28 |
| n78L | 90 | 30 | 3500.01 | DFT | 64QAM | Edge_1RB_Left | 23.34 | 23.54 |
| n78L | 90 | 30 | 3500.01 | DFT | 64QAM | Edge_1RB_Right | 23.51 | 23.71 |
| n78L | 90 | 30 | 3500.01 | DFT | 64QAM | Outer_Full | 24.22 | 24.42 |
| n78L | 90 | 30 | 3500.01 | DFT | 256QAM | Inner_Full | 22.08 | 22.28 |
| n78L | 90 | 30 | 3500.01 | DFT | 256QAM | Edge_1RB_Left | 22.53 | 22.73 |
| n78L | 90 | 30 | 3500.01 | DFT | 256QAM | Edge_1RB_Right | 22.74 | 22.94 |
| n78L | 90 | 30 | 3500.01 | DFT | 256QAM | Outer_Full | 22.25 | 22.45 |
| n78L | 90 | 30 | 3504.99 | DFT | pi/2 BPSK | Inner_Full | 26.51 | 26.71 |
| n78L | 90 | 30 | 3504.99 | DFT | pi/2 BPSK | Edge_1RB_Left | 23.30 | 23.50 |
| n78L | 90 | 30 | 3504.99 | DFT | pi/2 BPSK | Edge_1RB_Right | 23.70 | 23.90 |
| n78L | 90 | 30 | 3504.99 | DFT | pi/2 BPSK | Outer_Full | 26.13 | 26.33 |
| n78L | 90 | 30 | 3504.99 | DFT | QPSK | Inner_Full | 26.49 | 26.69 |
| n78L | 90 | 30 | 3504.99 | DFT | QPSK | Edge_1RB_Left | 23.36 | 23.56 |
| n78L | 90 | 30 | 3504.99 | DFT | QPSK | Edge_1RB_Right | 23.74 | 23.94 |

©Copyright. All rights reserved by CTTL.

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| n78L | 90 | 30 | 3504.99 | DFT | QPSK | Outer_Full | 25.64 | 25.84 |
| n78L | 90 | 30 | 3504.99 | DFT | 16QAM | Inner_Full | 25.60 | 25.80 |
| n78L | 90 | 30 | 3504.99 | DFT | 16QAM | Edge_1RB_Left | 23.44 | 23.64 |
| n78L | 90 | 30 | 3504.99 | DFT | 16QAM | Edge_1RB_Right | 24.00 | 24.20 |
| n78L | 90 | 30 | 3504.99 | DFT | 16QAM | Outer_Full | 24.77 | 24.97 |
| n78L | 90 | 30 | 3504.99 | DFT | 64QAM | Inner_Full | 24.14 | 24.34 |
| n78L | 90 | 30 | 3504.99 | DFT | 64QAM | Edge_1RB_Left | 23.32 | 23.52 |
| n78L | 90 | 30 | 3504.99 | DFT | 64QAM | Edge_1RB_Right | 23.68 | 23.88 |
| n78L | 90 | 30 | 3504.99 | DFT | 64QAM | Outer_Full | 24.26 | 24.46 |
| n78L | 90 | 30 | 3504.99 | DFT | 256QAM | Inner_Full | 22.15 | 22.35 |
| n78L | 90 | 30 | 3504.99 | DFT | 256QAM | Edge_1RB_Left | 22.52 | 22.72 |
| n78L | 90 | 30 | 3504.99 | DFT | 256QAM | Edge_1RB_Right | 22.86 | 23.06 |
| n78L | 90 | 30 | 3504.99 | DFT | 256QAM | Outer_Full | 22.27 | 22.47 |
| n78L | 100 | 30 | 3500.01 | DFT | pi/2 BPSK | Inner_Full | 26.34 | 26.54 |
| n78L | 100 | 30 | 3500.01 | DFT | pi/2 BPSK | Edge_1RB_Left | 23.43 | 23.63 |
| n78L | 100 | 30 | 3500.01 | DFT | pi/2 BPSK | Edge_1RB_Right | 23.68 | 23.88 |
| n78L | 100 | 30 | 3500.01 | DFT | pi/2 BPSK | Outer_Full | 25.95 | 26.15 |
| n78L | 100 | 30 | 3500.01 | DFT | QPSK | Inner_Full | 26.27 | 26.47 |
| n78L | 100 | 30 | 3500.01 | DFT | QPSK | Edge_1RB_Left | 23.41 | 23.61 |
| n78L | 100 | 30 | 3500.01 | DFT | QPSK | Edge_1RB_Right | 23.57 | 23.77 |
| n78L | 100 | 30 | 3500.01 | DFT | QPSK | Outer_Full | 25.46 | 25.66 |
| n78L | 100 | 30 | 3500.01 | DFT | 16QAM | Inner_Full | 25.41 | 25.61 |
| n78L | 100 | 30 | 3500.01 | DFT | 16QAM | Edge_1RB_Left | 23.56 | 23.76 |
| n78L | 100 | 30 | 3500.01 | DFT | 16QAM | Edge_1RB_Right | 23.96 | 24.16 |
| n78L | 100 | 30 | 3500.01 | DFT | 16QAM | Outer_Full | 24.65 | 24.85 |
| n78L | 100 | 30 | 3500.01 | DFT | 64QAM | Inner_Full | 24.02 | 24.22 |
| n78L | 100 | 30 | 3500.01 | DFT | 64QAM | Edge_1RB_Left | 23.34 | 23.54 |
| n78L | 100 | 30 | 3500.01 | DFT | 64QAM | Edge_1RB_Right | 23.41 | 23.61 |
| n78L | 100 | 30 | 3500.01 | DFT | 64QAM | Outer_Full | 24.14 | 24.34 |
| n78L | 100 | 30 | 3500.01 | DFT | 256QAM | Inner_Full | 22.00 | 22.20 |
| n78L | 100 | 30 | 3500.01 | DFT | 256QAM | Edge_1RB_Left | 22.47 | 22.67 |
| n78L | 100 | 30 | 3500.01 | DFT | 256QAM | Edge_1RB_Right | 22.77 | 22.97 |
| n78L | 100 | 30 | 3500.01 | DFT | 256QAM | Outer_Full | 22.13 | 22.33 |
| n78L | 100 | 30 | 3500.01 | CP | QPSK | Inner_Full | 24.66 | 24.86 |
| n78L | 100 | 30 | 3500.01 | CP | QPSK | Edge_1RB_Left | 23.39 | 23.59 |
| n78L | 100 | 30 | 3500.01 | CP | QPSK | Edge_1RB_Right | 23.69 | 23.89 |
| n78L | 100 | 30 | 3500.01 | CP | QPSK | Outer_Full | 23.68 | 23.88 |
| n78L | 100 | 30 | 3500.01 | CP | 16QAM | Inner_Full | 24.42 | 24.62 |
| n78L | 100 | 30 | 3500.01 | CP | 16QAM | Edge_1RB_Left | 23.50 | 23.70 |
| n78L | 100 | 30 | 3500.01 | CP | 16QAM | Edge_1RB_Right | 23.81 | 24.01 |
| n78L | 100 | 30 | 3500.01 | CP | 16QAM | Outer_Full | 23.60 | 23.80 |

©Copyright. All rights reserved by CTTL.

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| n78L | 100 | 30 | 3500.01 | CP | 64QAM | Inner_Full | 22.95 | 23.15 |
| n78L | 100 | 30 | 3500.01 | CP | 64QAM | Edge_1RB_Left | 22.79 | 22.99 |
| n78L | 100 | 30 | 3500.01 | CP | 64QAM | Edge_1RB_Right | 23.31 | 23.51 |
| n78L | 100 | 30 | 3500.01 | CP | 64QAM | Outer_Full | 23.09 | 23.29 |
| n78L | 100 | 30 | 3500.01 | CP | 256QAM | Inner_Full | 20.03 | 20.23 |
| n78L | 100 | 30 | 3500.01 | CP | 256QAM | Edge_1RB_Left | 20.60 | 20.80 |
| n78L | 100 | 30 | 3500.01 | CP | 256QAM | Edge_1RB_Right | 20.92 | 21.12 |
| n78L | 100 | 30 | 3500.01 | CP | 256QAM | Outer_Full | 20.22 | 20.42 |

©Copyright. All rights reserved by CTTL.

## A.2 Emission Limit

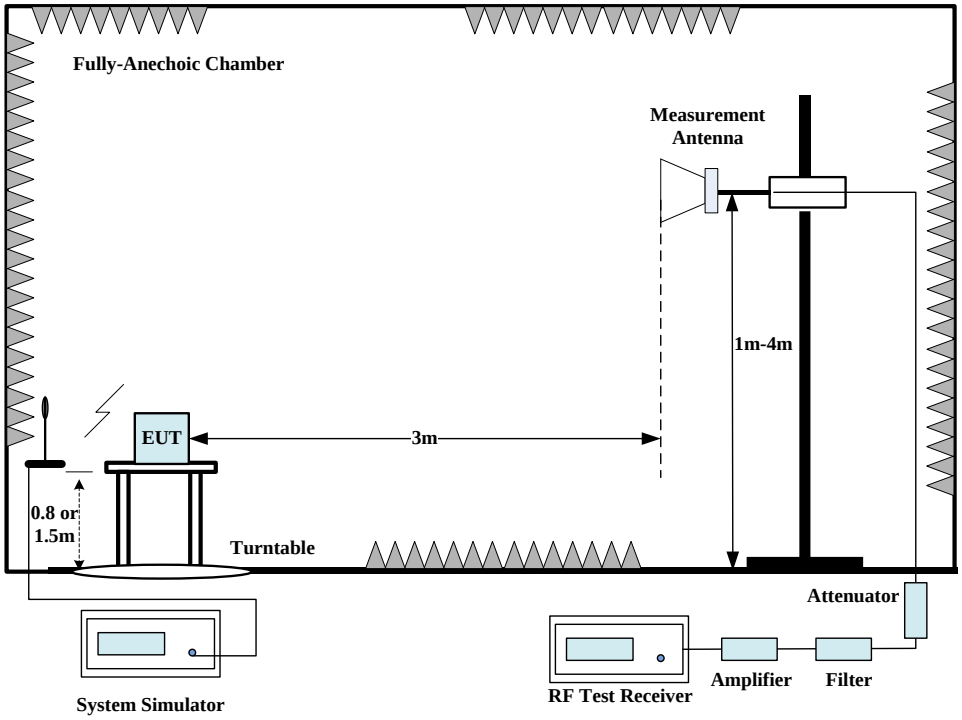
### A.2.1 Measurement Method

The measurement procedures in TIA-603E-2016 are used.

The spectrum was scanned from 30 MHz to the lower of the 10th harmonic of the highest fundamental frequency and 40GHz. The spectrum was scanned with the mobile station transmitting at carrier frequencies that pertain to low, mid and high channels of each NR Band.

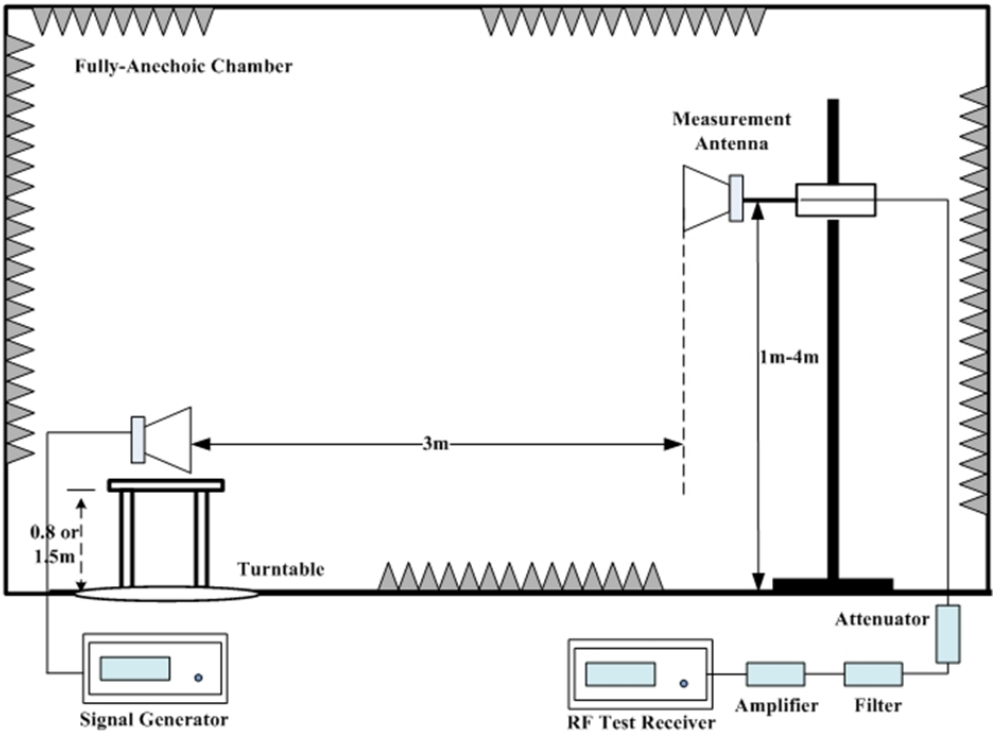
**The procedure of radiated spurious emissions is as follows:**

For measurements performed at frequencies less than or equal to 1 GHz, the EUT was placed on a 80cm-high non-conductive support; For measurements performed at frequencies above 1GHz,EUT was placed on a 1.5-meter-high non-conductive support. A measurement antenna was placed on the antenna mast 3 meters from the EUT for emission measurements. In the initial test, the height of the measurement antenna was varied from 1 m to 4 m for the relative positioning that produces the maximum radiated signal level. 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.




1. 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).
2. The EUT shall be replaced by a substitution antenna. The test setup refers to figure below.

©Copyright. All rights reserved by CTTL.




In the chamber, a substitution antenna for the frequency band of interest is placed at the reference point of the chamber. An RF Signal source for the frequency band of interest is connected to the substitution antenna with a cable that has been constructed to not interfere with the radiation pattern of the antenna. The height of measurement antenna varied between 1 m to 4 m to maximize the received signal amplitude for each emission that was detected and measured in the initial test. A power ($P_{Mea}$) is applied to the input of the substitution antenna and adjusts the level of the signal generator output until the value of the receiver reach the previously recorded ($P_r$). The power of signal source ($P_{Mea}$) is recorded. The test was performed with the measurement antenna in both vertical and horizontal polarization.

3. The Path loss ($P_{pl}$) between the Signal Source and the Substitution Antenna and the Substitution Antenna Gain ($G_a$) were recorded after test.A amplifier was connected in for the test. The Path loss ($P_{pl}$) is the summation of the cable loss and the gain of the amplifier.
4. The measurement results are obtained as described below:

$$\text{Power (EIRP)} = P_{Mea} - P_{pl} + G_a$$

This value is EIRP since the measurement is calibrated using an antenna of known gain (2.15 dBi) and known input power.ERP can be calculated from EIRP by subtracting the gain of the dipole, ERP = EIRP -2.15dBi.

### A.2.2 Measurement Limit

**NR Band n2:** Part 24.238 specify that the power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least 43 + 10 log(P) dB.

**NR Band n12/71:** Part 27.53(g) states for operations in the 600 MHz band and the 698–746 MHz band, the power of any emission outside a licensee's frequency band(s) of operation shall be attenuated below the transmitter power (P) within the licensed band(s) of operation, measured in

©Copyright. All rights reserved by CTTL.

watts, by at least 43 + 10 log (P) dB. Compliance with this provision is based on the use of measurement instrumentation employing a resolution bandwidth of 100 kilohertz or greater. However, in the 100 kilohertz bands immediately outside and adjacent to a licensee's frequency block, a resolution bandwidth of at least 30 kHz may be employed.

**NR Band n26(824MHz~849MHz:** Part 22.917 specify that the power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least 43 + 10 log(P) dB.

**NR Band n26(814MHz~824MHz):** Part 90.691 states that out-of-band emission requirement shall apply only to the ''outer'' channels included in an EA license and to spectrum adjacent to interior channels used by incumbent licensees. The emission limits are as follows: For any frequency removed from the EA licensee's frequency block by up to and including 37.5 kHz, the power of any emission shall be attenuated below the transmitter power (P) in watts by at least 116Log10(f/6.1) decibels or 50 + 10 Log10(P) decibels or 80 decibels, whichever is the lesser attenuation, where f is the frequency removed from the center of the outer channel in the block in kilohertz and where f is greater than 12.5 kHz. For any frequency removed from the EA licensee's frequency block greater than 37.5 kHz, the power of any emission shall be attenuated below the transmitter power (P) in watts by at least 43 + 10Log10(P) decibels or 80 decibels, whichever is the lesser attenuation, where f is the frequency removed from the center of the outer channel in the block in kilohertz and where f is greater than 37.5 kHz.

**NR Band n7/n41:** Part 27.53(m) specifies for mobile digital stations, the attenuation factor shall be not less than 40 + 10 log (P) dB on all frequencies between the channel edge and 5 megahertz from the channel edge, 43 + 10 log (P) dB on all frequencies between 5 megahertz and X megahertz from the channel edge, and 55 + 10 log (P) dB on all frequencies more than X megahertz from the channel edge, where X is the greater of 6 megahertz or the actual emission bandwidth as defined in paragraph (m)(6) of this section. In addition, the attenuation factor shall not be less that 43 + 10 log (P) dB on all frequencies between 2490.5 MHz and 2496 MHz and 55 + 10 log (P) dB at or below 2490.5 MHz. Mobile Satellite Service licensees operating on frequencies below 2495 MHz may also submit a documented interference complaint against BRS licensees operating on channel BRS Channel 1 on the same terms and conditions as adjacent channel BRS or EBS licensees.

**NR Band n66:** Part 27.53(h) specify that the power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least 43 + 10 log(P) dB.

### A.2.3 Measurement Results

Radiated emissions measurements were made only at the upper, middle, and lower carrier frequencies of each NR Band. It was decided that measurements at these three carrier frequencies would be sufficient to demonstrate compliance with emissions limits because it was seen that all the significant spurs occur well outside the band and no radiation was seen from a carrier in one block of each NR Band into any of the other blocks. The equipment must still, however, meet emissions requirements with the carrier at all frequencies over which it is capable of operating and it is the manufacturer's responsibility to verify this. The range of evaluated frequency is from 30MHz to 40GHz.

©Copyright. All rights reserved by CTTL.

Note 1: All EN-DC UL bands have been tested, but only the worst cases were reported in this report.
Note 2: Both of Vertical and Horizontal polarizations are evaluated, but only the worst cases were reported in this report.

### A.2.4 Measurement Results Table

| Frequency | Channel | Frequency Range | Result |
|---|---|---|---|
| NR Bands | Low | 9kHz-26GHz | Pass |
| | Middle | 9kHz-26GHz | Pass |
| | High | 9kHz-26GHz | Pass |

NOTE 1: The Bands n77/n78 only have conducted emission limits according to Part 27.53. In this circumstances, the radiated emission tests are not applicable for these bands.

### A.2.5 Sweep Table

| Subrange | RBW | VBW |
|---|---|---|
| 9~150 kHz | 0.2kHz | 0.6kHz |
| 150kHz~30MHz | 9kHz | 27kHz |
| 30MHz~1 GHz | 100KHz | 300KHz |
| 1~20 GHz | 1 MHz | 3 MHz |

©Copyright. All rights reserved by CTTL.

### A.2.6 Measurement Result

**SA_n2, CH370500,QPSK**

| Frequency (MHz) | SG (dBm) | CableLoss (dB) | AntennaGain (dBi) | Peak EIRP (dBm) | Limit (dBm) | Margin (dB) | Polarization |
|---|---|---|---|---|---|---|---|
| 3714.00 | -63.81 | 3.51 | 10.34 | -56.98 | -13.00 | 43.98 | V |
| 5544.00 | -60.06 | 5.29 | 11.28 | -54.07 | -13.00 | 41.07 | H |
| 7415.50 | -50.63 | 8.01 | 10.10 | -48.54 | -13.00 | 35.54 | V |
| 9249.00 | -46.48 | 8.85 | 11.70 | -43.63 | -13.00 | 30.63 | V |
| 11121.50 | -43.50 | 9.89 | 12.62 | -40.77 | -13.00 | 27.77 | V |
| 12971.00 | -39.64 | 12.54 | 12.73 | -39.45 | -13.00 | 26.45 | H |

**SA_n2, CH376000,QPSK**

| Frequency (MHz) | SG (dBm) | CableLoss (dB) | AntennaGain (dBi) | Peak EIRP (dBm) | Limit (dBm) | Margin (dB) | Polarization |
|---|---|---|---|---|---|---|---|
| 3757.50 | -63.18 | 3.83 | 10.17 | -56.84 | -13.00 | 43.84 | H |
| 5635.50 | -59.78 | 5.61 | 11.37 | -54.02 | -13.00 | 41.02 | H |
| 7515.50 | -49.98 | 7.71 | 10.23 | -47.46 | -13.00 | 34.46 | H |
| 9411.50 | -47.26 | 9.06 | 11.55 | -44.77 | -13.00 | 31.77 | H |
| 11283.50 | -42.36 | 10.63 | 12.62 | -40.37 | -13.00 | 27.37 | V |
| 13163.50 | -40.05 | 13.20 | 12.54 | -40.71 | -13.00 | 27.71 | V |

**SA_n2, CH381500,QPSK**

| Frequency (MHz) | SG (dBm) | CableLoss (dB) | AntennaGain (dBi) | Peak EIRP (dBm) | Limit (dBm) | Margin (dB) | Polarization |
|---|---|---|---|---|---|---|---|
| 3828.00 | -63.02 | 3.92 | 9.94 | -57.00 | -13.00 | 44.00 | V |
| 5725.50 | -58.57 | 5.90 | 11.35 | -53.12 | -13.00 | 40.12 | H |
| 7635.00 | -52.39 | 6.75 | 10.37 | -48.77 | -13.00 | 35.77 | H |
| 9541.50 | -46.47 | 9.12 | 11.88 | -43.71 | -13.00 | 30.71 | H |
| 11441.00 | -40.26 | 12.42 | 12.56 | -40.12 | -13.00 | 27.12 | H |
| 13353.00 | -37.38 | 13.11 | 12.45 | -38.04 | -13.00 | 25.04 | V |

©Copyright. All rights reserved by CTTL.

**SA_n5, CH165300,QPSK**

| Frequency (MHz) | SG (dBm) | CableLoss (dB) | AntennaGain (dBi) | Correction (dB) | Peak ERP (dBm) | Limit (dBm) | Margin (dB) | Polarization |
|---|---|---|---|---|---|---|---|---|
| 2470.00 | -52.01 | 4.32 | 10.36 | 2.15 | -48.12 | -13.00 | 35.12 | V |
| 4955.50 | -58.58 | 4.92 | 11.21 | 2.15 | -54.44 | -13.00 | 41.44 | V |
| 5788.50 | -56.69 | 5.69 | 11.07 | 2.15 | -53.46 | -13.00 | 40.46 | H |
| 6610.50 | -51.73 | 7.00 | 10.32 | 2.15 | -50.56 | -13.00 | 37.56 | H |
| 7440.00 | -47.51 | 7.87 | 10.10 | 2.15 | -47.43 | -13.00 | 34.43 | H |
| 8258.50 | -47.75 | 7.60 | 11.20 | 2.15 | -46.30 | -13.00 | 33.30 | V |

**SA_n5, CH167300,QPSK**

| Frequency (MHz) | SG (dBm) | CableLoss (dB) | AntennaGain (dBi) | Correction (dB) | Peak ERP (dBm) | Limit (dBm) | Margin (dB) | Polarization |
|---|---|---|---|---|---|---|---|---|
| 2505.50 | -52.68 | 4.43 | 10.30 | 2.15 | -48.96 | -13.00 | 35.96 | H |
| 5020.00 | -58.11 | 5.51 | 11.42 | 2.15 | -54.35 | -13.00 | 41.35 | V |
| 5844.00 | -56.96 | 5.59 | 11.00 | 2.15 | -53.70 | -13.00 | 40.70 | V |
| 6694.00 | -51.82 | 6.20 | 10.49 | 2.15 | -49.68 | -13.00 | 36.68 | V |
| 7524.50 | -48.13 | 7.71 | 10.25 | 2.15 | -47.74 | -13.00 | 34.74 | H |
| 8376.00 | -46.79 | 8.15 | 11.30 | 2.15 | -45.79 | -13.00 | 32.79 | H |

**SA_n5, CH169300,QPSK**

| Frequency (MHz) | SG (dBm) | CableLoss (dB) | AntennaGain (dBi) | Correction (dB) | Peak ERP (dBm) | Limit (dBm) | Margin (dB) | Polarization |
|---|---|---|---|---|---|---|---|---|
| 2542.00 | -51.67 | 4.63 | 10.30 | 2.15 | -48.15 | -13.00 | 35.15 | H |
| 5082.00 | -58.68 | 5.30 | 11.60 | 2.15 | -54.53 | -13.00 | 41.53 | H |
| 5940.00 | -56.82 | 5.42 | 10.72 | 2.15 | -53.67 | -13.00 | 40.67 | H |
| 6767.50 | -51.15 | 6.41 | 10.34 | 2.15 | -49.37 | -13.00 | 36.37 | H |
| 7609.00 | -49.58 | 6.58 | 10.32 | 2.15 | -47.99 | -13.00 | 34.99 | V |
| 8471.50 | -46.19 | 8.03 | 11.30 | 2.15 | -45.07 | -13.00 | 32.07 | V |

©Copyright. All rights reserved by CTTL.

**SA_n7, CH500500,QPSK**

| Frequency (MHz) | SG (dBm) | CableLoss (dB) | AntennaGain (dBi) | Peak EIRP (dBm) | Limit (dBm) | Margin (dB) | Polarization |
|---|---|---|---|---|---|---|---|
| 5004.50 | -55.20 | 5.15 | 11.33 | -49.02 | -25.00 | 24.02 | H |
| 7507.00 | -41.96 | 7.70 | 10.21 | -39.45 | -25.00 | 14.45 | V |
| 10004.50 | -45.69 | 9.35 | 11.80 | -43.24 | -25.00 | 18.24 | H |
| 12512.50 | -40.89 | 12.37 | 13.56 | -39.70 | -25.00 | 14.70 | H |
| 15023.00 | -37.89 | 14.73 | 14.67 | -37.95 | -25.00 | 12.95 | H |
| 17516.50 | -28.53 | 19.70 | 13.12 | -35.11 | -25.00 | 10.11 | H |

**SA_n7, CH507000,QPSK**

| Frequency (MHz) | SG (dBm) | CableLoss (dB) | AntennaGain (dBi) | Peak EIRP (dBm) | Limit (dBm) | Margin (dB) | Polarization |
|---|---|---|---|---|---|---|---|
| 5070.00 | -57.29 | 5.30 | 11.60 | -50.99 | -25.00 | 25.99 | H |
| 7605.00 | -43.04 | 7.58 | 10.31 | -40.31 | -25.00 | 15.31 | V |
| 10152.00 | -44.80 | 9.70 | 11.80 | -42.70 | -25.00 | 17.70 | V |
| 12662.50 | -41.85 | 11.64 | 13.18 | -40.31 | -25.00 | 15.31 | V |
| 15199.00 | -39.34 | 15.13 | 15.00 | -39.47 | -25.00 | 14.47 | H |
| 17747.50 | -29.97 | 19.56 | 13.45 | -36.08 | -25.00 | 11.08 | H |

**SA_n7, CH513500,QPSK**

| Frequency (MHz) | SG (dBm) | CableLoss (dB) | AntennaGain (dBi) | Peak EIRP (dBm) | Limit (dBm) | Margin (dB) | Polarization |
|---|---|---|---|---|---|---|---|
| 5135.00 | -56.16 | 5.55 | 11.60 | -50.11 | -25.00 | 25.11 | H |
| 7702.50 | -45.70 | 6.72 | 10.60 | -41.82 | -25.00 | 16.82 | H |
| 10269.50 | -44.19 | 10.76 | 11.90 | -43.05 | -25.00 | 18.05 | H |
| 12837.50 | -40.66 | 13.05 | 12.92 | -40.79 | -25.00 | 15.79 | V |
| 15411.00 | -40.65 | 14.91 | 15.42 | -40.14 | -25.00 | 15.14 | V |
| 17965.00 | -29.33 | 20.01 | 13.47 | -35.87 | -25.00 | 10.87 | H |

©Copyright. All rights reserved by CTTL.

**SA_n12, CH140300,QPSK**

| Frequency (MHz) | SG (dBm) | CableLoss (dB) | AntennaGain (dBi) | Correction (dB) | Peak ERP (dBm) | Limit (dBm) | Margin (dB) | Polarization |
|---|---|---|---|---|---|---|---|---|
| 1403.00 | -58.97 | 1.93 | 8.12 | 2.15 | -54.93 | -13.00 | 41.93 | H |
| 2110.00 | -56.41 | 3.69 | 7.96 | 2.15 | -54.29 | -13.00 | 41.29 | H |
| 2818.00 | -51.06 | 5.15 | 10.44 | 2.15 | -47.92 | -13.00 | 34.92 | V |
| 5624.50 | -59.71 | 5.63 | 11.35 | 2.15 | -56.14 | -13.00 | 43.14 | H |
| 6305.50 | -56.51 | 5.86 | 10.81 | 2.15 | -53.71 | -13.00 | 40.71 | H |
| 7010.50 | -52.73 | 7.65 | 10.42 | 2.15 | -52.11 | -13.00 | 39.11 | H |

**SA_n12, CH141500,QPSK**

| Frequency (MHz) | SG (dBm) | CableLoss (dB) | AntennaGain (dBi) | Correction (dB) | Peak ERP (dBm) | Limit (dBm) | Margin (dB) | Polarization |
|---|---|---|---|---|---|---|---|---|
| 2132.00 | -55.60 | 3.70 | 8.31 | 2.15 | -53.14 | -13.00 | 40.14 | H |
| 2829.00 | -51.32 | 5.03 | 10.46 | 2.15 | -48.04 | -13.00 | 35.04 | H |
| 4953.50 | -60.51 | 4.91 | 11.21 | 2.15 | -56.36 | -13.00 | 43.36 | V |
| 5651.50 | -59.83 | 5.59 | 11.40 | 2.15 | -56.17 | -13.00 | 43.17 | H |
| 6356.00 | -55.97 | 5.94 | 10.91 | 2.15 | -53.15 | -13.00 | 40.15 | H |
| 7060.50 | -53.80 | 6.81 | 10.46 | 2.15 | -52.30 | -13.00 | 39.30 | H |

**SA_n12, CH142700,QPSK**

| Frequency (MHz) | SG (dBm) | CableLoss (dB) | AntennaGain (dBi) | Correction (dB) | Peak ERP (dBm) | Limit (dBm) | Margin (dB) | Polarization |
|---|---|---|---|---|---|---|---|---|
| 2147.00 | -56.02 | 3.70 | 8.55 | 2.15 | -53.32 | -13.00 | 40.32 | V |
| 2864.50 | -50.86 | 5.49 | 10.59 | 2.15 | -47.91 | -13.00 | 34.91 | V |
| 5005.00 | -60.83 | 5.15 | 11.33 | 2.15 | -56.80 | -13.00 | 43.80 | H |
| 5714.50 | -57.84 | 5.92 | 11.37 | 2.15 | -54.54 | -13.00 | 41.54 | V |
| 6409.50 | -56.16 | 5.82 | 10.96 | 2.15 | -53.17 | -13.00 | 40.17 | V |
| 7136.50 | -53.31 | 6.64 | 10.23 | 2.15 | -51.87 | -13.00 | 38.87 | H |

©Copyright. All rights reserved by CTTL.

### SA_n26(824MHz-849MHz), CH165300,QPSK

| Frequency (MHz) | SG (dBm) | CableLoss (dB) | AntennaGain (dBi) | Correction (dB) | Peak (dBm) | Limit (dBm) | Margin (dB) | Polarization |
|---|---|---|---|---|---|---|---|---|
| 1653.00 | -57.68 | 7.12 | 9.10 | 2.15 | -57.85 | -13.00 | 44.85 | V |
| 2479.50 | -50.54 | 8.96 | 10.16 | 2.15 | -51.48 | -13.00 | 38.48 | V |
| 3306.00 | -61.39 | 9.67 | 10.35 | 2.15 | -62.87 | -13.00 | 49.87 | V |
| 4132.50 | -55.51 | 10.39 | 10.37 | 2.15 | -57.69 | -13.00 | 44.69 | V |
| 4959.00 | -55.75 | 11.34 | 11.27 | 2.15 | -57.97 | -13.00 | 44.97 | V |
| 5785.50 | -54.09 | 11.65 | 10.83 | 2.15 | -57.06 | -13.00 | 44.06 | H |

### SA_n26(824MHz-849MHz), CH167300,QPSK

| Frequency (MHz) | SG (dBm) | CableLoss (dB) | AntennaGain (dBi) | Correction (dB) | Peak (dBm) | Limit (dBm) | Margin (dB) | Polarization |
|---|---|---|---|---|---|---|---|---|
| 1673.00 | -58.25 | 7.23 | 9.10 | 2.15 | -58.52 | -13.00 | 45.52 | V |
| 2509.50 | -51.28 | 8.67 | 10.12 | 2.15 | -51.98 | -13.00 | 38.98 | H |
| 3346.00 | -60.55 | 9.47 | 10.43 | 2.15 | -61.75 | -13.00 | 48.75 | H |
| 4182.50 | -55.50 | 10.96 | 10.40 | 2.15 | -58.22 | -13.00 | 45.22 | V |
| 5019.00 | -55.23 | 11.66 | 11.23 | 2.15 | -57.81 | -13.00 | 44.81 | H |
| 5855.50 | -55.16 | 11.43 | 10.61 | 2.15 | -58.14 | -13.00 | 45.14 | V |

### SA_n26(824MHz-849MHz), CH169300,QPSK

| Frequency (MHz) | SG (dBm) | CableLoss (dB) | AntennaGain (dBi) | Correction (dB) | Peak (dBm) | Limit (dBm) | Margin (dB) | Polarization |
|---|---|---|---|---|---|---|---|---|
| 1693.00 | -57.72 | 7.36 | 9.10 | 2.15 | -58.13 | -13.00 | 45.13 | V |
| 2539.50 | -51.27 | 8.65 | 10.18 | 2.15 | -51.89 | -13.00 | 38.89 | H |
| 3386.00 | -60.18 | 10.00 | 10.44 | 2.15 | -61.89 | -13.00 | 48.89 | V |
| 4232.50 | -56.71 | 10.33 | 10.66 | 2.15 | -58.53 | -13.00 | 45.53 | V |
| 5079.00 | -56.39 | 11.46 | 11.27 | 2.15 | -58.74 | -13.00 | 45.74 | H |
| 5925.50 | -53.67 | 11.71 | 10.40 | 2.15 | -57.13 | -13.00 | 44.13 | V |

©Copyright. All rights reserved by CTTL.

### SA_n26(814MHz-824MHz), CH163300,QPSK

| Frequency (MHz) | SG (dBm) | CableLoss (dB) | AntennaGain (dBi) | Correction (dB) | Peak (dBm) | Limit (dBm) | Margin (dB) | Polarization |
|---|---|---|---|---|---|---|---|---|
| 1632.80 | -57.79 | 7.09 | 9.10 | 2.15 | -57.93 | -13.00 | 44.93 | H |
| 2449.20 | -51.59 | 8.76 | 9.95 | 2.15 | -52.55 | -13.00 | 39.55 | H |
| 3265.60 | -59.98 | 9.74 | 10.25 | 2.15 | -61.61 | -13.00 | 48.61 | V |
| 4082.00 | -55.95 | 10.40 | 10.27 | 2.15 | -58.23 | -13.00 | 45.23 | H |
| 4898.40 | -55.72 | 11.26 | 11.28 | 2.15 | -57.85 | -13.00 | 44.85 | H |
| 5714.80 | -55.17 | 11.65 | 11.02 | 2.15 | -57.95 | -13.00 | 44.95 | H |

### SA_n26(814MHz-824MHz), CH163800,QPSK

| Frequency (MHz) | SG (dBm) | CableLoss (dB) | AntennaGain (dBi) | Correction (dB) | Peak (dBm) | Limit (dBm) | Margin (dB) | Polarization |
|---|---|---|---|---|---|---|---|---|
| 1638.00 | -57.60 | 7.09 | 9.12 | 2.15 | -57.72 | -13.00 | 44.72 | V |
| 2457.00 | -51.64 | 8.66 | 10.14 | 2.15 | -52.30 | -13.00 | 39.30 | H |
| 3276.00 | -60.67 | 9.74 | 10.24 | 2.15 | -62.32 | -13.00 | 49.32 | V |
| 4095.00 | -56.95 | 10.41 | 10.27 | 2.15 | -59.24 | -13.00 | 46.24 | V |
| 4914.00 | -56.08 | 11.29 | 11.23 | 2.15 | -58.29 | -13.00 | 45.29 | V |
| 5733.00 | -54.02 | 11.65 | 10.97 | 2.15 | -56.85 | -13.00 | 43.85 | H |

### SA_n26(814MHz-824MHz), CH164300,QPSK

| Frequency (MHz) | SG (dBm) | CableLoss (dB) | AntennaGain (dBi) | Correction (dB) | Peak (dBm) | Limit (dBm) | Margin (dB) | Polarization |
|---|---|---|---|---|---|---|---|---|
| 1642.80 | -58.56 | 7.13 | 9.14 | 2.15 | -58.69 | -13.00 | 45.69 | H |
| 2464.20 | -50.66 | 8.96 | 10.15 | 2.15 | -51.62 | -13.00 | 38.62 | V |
| 3285.60 | -59.83 | 9.74 | 10.23 | 2.15 | -61.48 | -13.00 | 48.48 | H |
| 4107.00 | -55.38 | 10.45 | 10.31 | 2.15 | -57.67 | -13.00 | 44.67 | V |
| 4928.40 | -55.00 | 11.29 | 11.23 | 2.15 | -57.21 | -13.00 | 44.21 | H |
| 5749.80 | -54.13 | 11.71 | 10.92 | 2.15 | -57.08 | -13.00 | 44.08 | H |

©Copyright. All rights reserved by CTTL.

**SA_n41, CH509202,QPSK**

| Frequency (MHz) | SG (dBm) | CableLoss (dB) | AntennaGain (dBi) | Peak EIRP (dBm) | Limit (dBm) | Margin (dB) | Polarization |
|---|---|---|---|---|---|---|---|
| 4996.50 | -60.41 | 5.18 | 11.29 | -54.30 | -25.00 | 29.30 | H |
| 7519.00 | -50.01 | 7.71 | 10.24 | -47.48 | -25.00 | 22.48 | H |
| 10014.50 | -45.39 | 9.35 | 11.79 | -42.95 | -25.00 | 17.95 | H |
| 12517.50 | -40.10 | 12.38 | 13.55 | -38.93 | -25.00 | 13.93 | V |
| 15019.50 | -35.95 | 14.74 | 14.66 | -36.03 | -25.00 | 11.03 | H |
| 17503.50 | -25.63 | 19.72 | 13.10 | -32.25 | -25.00 | 7.25 | H |

**SA_n41, CH518598,QPSK**

| Frequency (MHz) | SG (dBm) | CableLoss (dB) | AntennaGain (dBi) | Peak EIRP (dBm) | Limit (dBm) | Margin (dB) | Polarization |
|---|---|---|---|---|---|---|---|
| 5189.00 | -60.53 | 5.74 | 11.68 | -54.59 | -25.00 | 29.59 | V |
| 7801.00 | -50.87 | 7.29 | 10.80 | -47.36 | -25.00 | 22.36 | V |
| 10381.00 | -43.69 | 10.70 | 11.98 | -42.41 | -25.00 | 17.41 | H |
| 12967.50 | -38.80 | 12.53 | 12.73 | -38.60 | -25.00 | 13.60 | V |
| 15550.50 | -37.22 | 16.76 | 15.60 | -38.38 | -25.00 | 13.38 | V |
| 17981.00 | -26.47 | 19.98 | 13.44 | -33.01 | -25.00 | 8.01 | V |

**SA_n41, CH52800,QPSK**

| Frequency (MHz) | SG (dBm) | CableLoss (dB) | AntennaGain (dBi) | Peak EIRP (dBm) | Limit (dBm) | Margin (dB) | Polarization |
|---|---|---|---|---|---|---|---|
| 5382.50 | -60.62 | 5.42 | 11.64 | -54.40 | -25.00 | 29.40 | V |
| 8039.00 | -49.83 | 7.75 | 11.12 | -46.46 | -25.00 | 21.46 | V |
| 10725.50 | -43.07 | 9.90 | 12.13 | -40.84 | -25.00 | 15.84 | V |
| 13431.50 | -37.30 | 12.54 | 12.37 | -37.47 | -25.00 | 12.47 | V |
| 16131.00 | -36.14 | 17.02 | 15.10 | -38.06 | -25.00 | 13.06 | V |
| 17984.50 | -27.05 | 19.97 | 13.43 | -33.59 | -25.00 | 8.59 | H |

©Copyright. All rights reserved by CTTL.

**SA_n66, CH343000,QPSK**

| Frequency (MHz) | SG (dBm) | CableLoss (dB) | AntennaGain (dBi) | Peak EIRP (dBm) | Limit (dBm) | Margin (dB) | Polarization |
|---|---|---|---|---|---|---|---|
| 8552.00 | -59.18 | 8.53 | 11.20 | -56.51 | -13.00 | 43.51 | H |
| 10272.50 | -53.96 | 10.74 | 11.90 | -52.80 | -13.00 | 39.80 | H |
| 11999.50 | -51.98 | 11.96 | 13.10 | -50.84 | -13.00 | 37.84 | V |
| 13693.50 | -48.95 | 13.03 | 12.20 | -49.78 | -13.00 | 36.78 | H |
| 15402.50 | -50.83 | 14.89 | 15.40 | -50.32 | -13.00 | 37.32 | H |
| 17133.00 | -38.66 | 20.08 | 13.47 | -45.27 | -13.00 | 32.27 | H |

**SA_n66, CH349000,QPSK**

| Frequency (MHz) | SG (dBm) | CableLoss (dB) | AntennaGain (dBi) | Peak EIRP (dBm) | Limit (dBm) | Margin (dB) | Polarization |
|---|---|---|---|---|---|---|---|
| 8735.00 | -57.78 | 8.43 | 11.10 | -55.11 | -13.00 | 42.11 | V |
| 10472.00 | -53.14 | 10.36 | 11.93 | -51.57 | -13.00 | 38.57 | V |
| 12224.00 | -51.62 | 12.16 | 13.40 | -50.38 | -13.00 | 37.38 | V |
| 13963.50 | -43.37 | 14.60 | 12.16 | -45.81 | -13.00 | 32.81 | H |
| 15713.00 | -48.67 | 16.63 | 15.51 | -49.79 | -13.00 | 36.79 | H |
| 17440.50 | -36.19 | 19.25 | 13.04 | -42.40 | -13.00 | 29.40 | V |

**SA_n66, CH355000,QPSK**

| Frequency (MHz) | SG (dBm) | CableLoss (dB) | AntennaGain (dBi) | Peak EIRP (dBm) | Limit (dBm) | Margin (dB) | Polarization |
|---|---|---|---|---|---|---|---|
| 8884.00 | -57.76 | 8.03 | 11.54 | -54.25 | -13.00 | 41.25 | H |
| 10667.00 | -53.62 | 10.06 | 12.07 | -51.61 | -13.00 | 38.61 | H |
| 12455.00 | -51.07 | 12.90 | 13.51 | -50.46 | -13.00 | 37.46 | H |
| 14228.00 | -47.64 | 13.10 | 12.63 | -48.11 | -13.00 | 35.11 | H |
| 15992.00 | -46.98 | 17.55 | 15.42 | -49.11 | -13.00 | 36.11 | V |
| 17768.50 | -37.28 | 19.56 | 13.47 | -43.37 | -13.00 | 30.37 | H |

©Copyright. All rights reserved by CTTL.