

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 30k_SISO_10MHz_NTNV_EIRP

| 5G NR n77d SCS=30kHz SISO 10MHz NTN | | | | | | | | | | |
|-------------------------------------|-----------------|----------------|----------------------|-------|-------|-----------|------|------|-------|---------|
| Modulation | Frequency (MHz) | RB Allocation | Conducted Power(dBm) | | | EIRP(dBm) | | | | Verdict |
| | | | Ant6 | Ant2 | Sum | Ant6 | Ant2 | Sum | Limit | |
| DFT-s-OFDM PI/2 BPSK | 3455.01 | Edge_1RB_Left | 20.64 | / | / | 20.64 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.51 | / | / | 20.51 | / | / | <=30 | Pass |
| | | Outer_Full | 23.50 | / | / | 23.50 | / | / | <=30 | Pass |
| | | Inner_Full | 24.00 | / | / | 24.00 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 24.09 | / | / | 24.09 | / | / | <=30 | Pass |
| | Inner_1RB_Right | 23.91 | / | / | 23.91 | / | / | <=30 | Pass | |
| | 3500.01 | Edge_1RB_Left | 20.77 | / | / | 20.77 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.93 | / | / | 20.93 | / | / | <=30 | Pass |
| | | Outer_Full | 23.86 | / | / | 23.86 | / | / | <=30 | Pass |
| | | Inner_Full | 24.49 | / | / | 24.49 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 24.26 | / | / | 24.26 | / | / | <=30 | Pass |
| | Inner_1RB_Right | 24.45 | / | / | 24.45 | / | / | <=30 | Pass | |
| | 3544.98 | Edge_1RB_Left | 21.04 | / | / | 21.04 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 21.04 | / | / | 21.04 | / | / | <=30 | Pass |
| | | Outer_Full | 23.98 | / | / | 23.98 | / | / | <=30 | Pass |
| Inner_Full | | 24.46 | / | / | 24.46 | / | / | <=30 | Pass | |
| Inner_1RB_Left | | 24.55 | / | / | 24.55 | / | / | <=30 | Pass | |
| Inner_1RB_Right | 24.49 | / | / | 24.49 | / | / | <=30 | Pass | | |
| DFT-s-OFDM QPSK | 3455.01 | Edge_1RB_Left | 20.61 | / | / | 20.61 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.47 | / | / | 20.47 | / | / | <=30 | Pass |
| | | Outer_Full | 22.95 | / | / | 22.95 | / | / | <=30 | Pass |
| | | Inner_Full | 24.07 | / | / | 24.07 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 24.05 | / | / | 24.05 | / | / | <=30 | Pass |
| | Inner_1RB_Right | 24.04 | / | / | 24.04 | / | / | <=30 | Pass | |
| | 3500.01 | Edge_1RB_Left | 20.75 | / | / | 20.75 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.93 | / | / | 20.93 | / | / | <=30 | Pass |
| | | Outer_Full | 23.38 | / | / | 23.38 | / | / | <=30 | Pass |
| | | Inner_Full | 24.51 | / | / | 24.51 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 24.19 | / | / | 24.19 | / | / | <=30 | Pass |
| | Inner_1RB_Right | 24.54 | / | / | 24.54 | / | / | <=30 | Pass | |
| | 3544.98 | Edge_1RB_Left | 20.99 | / | / | 20.99 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 21.01 | / | / | 21.01 | / | / | <=30 | Pass |
| | | Outer_Full | 23.47 | / | / | 23.47 | / | / | <=30 | Pass |
| Inner_Full | | 24.50 | / | / | 24.50 | / | / | <=30 | Pass | |
| Inner_1RB_Left | | 24.53 | / | / | 24.53 | / | / | <=30 | Pass | |
| Inner_1RB_Right | 24.47 | / | / | 24.47 | / | / | <=30 | Pass | | |
| DFT-s-OFDM 16 QAM | 3455.01 | Edge_1RB_Left | 20.68 | / | / | 20.68 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.54 | / | / | 20.54 | / | / | <=30 | Pass |
| | | Outer_Full | 22.11 | / | / | 22.11 | / | / | <=30 | Pass |
| | | Inner_Full | 23.05 | / | / | 23.05 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 23.04 | / | / | 23.04 | / | / | <=30 | Pass |
| | Inner_1RB_Right | 22.87 | / | / | 22.87 | / | / | <=30 | Pass | |
| | 3500.01 | Edge_1RB_Left | 20.74 | / | / | 20.74 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.95 | / | / | 20.95 | / | / | <=30 | Pass |
| | | Outer_Full | 22.50 | / | / | 22.50 | / | / | <=30 | Pass |
| | | Inner_Full | 23.41 | / | / | 23.41 | / | / | <=30 | Pass |
| Inner_1RB_Left | | 23.25 | / | / | 23.25 | / | / | <=30 | Pass | |

| | | | | | | | | | | |
|--------------------|---------|-----------------|-------|---|---|-------|---|---|------|------|
| | 3544.98 | Inner_1RB_Right | 23.45 | / | / | 23.45 | / | / | <=30 | Pass |
| | | Edge_1RB_Left | 21.13 | / | / | 21.13 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 21.03 | / | / | 21.03 | / | / | <=30 | Pass |
| | | Outer_Full | 22.57 | / | / | 22.57 | / | / | <=30 | Pass |
| | | Inner_Full | 23.50 | / | / | 23.50 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 23.56 | / | / | 23.56 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 23.49 | / | / | 23.49 | / | / | <=30 | Pass |
| DFT-s-OFDM 64 QAM | 3455.01 | Edge_1RB_Left | 20.67 | / | / | 20.67 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.53 | / | / | 20.53 | / | / | <=30 | Pass |
| | | Outer_Full | 21.60 | / | / | 21.60 | / | / | <=30 | Pass |
| | | Inner_Full | 21.49 | / | / | 21.49 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 21.55 | / | / | 21.55 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 21.42 | / | / | 21.42 | / | / | <=30 | Pass |
| | 3500.01 | Edge_1RB_Left | 20.71 | / | / | 20.71 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.86 | / | / | 20.86 | / | / | <=30 | Pass |
| | | Outer_Full | 21.96 | / | / | 21.96 | / | / | <=30 | Pass |
| | | Inner_Full | 21.98 | / | / | 21.98 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 21.77 | / | / | 21.77 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 21.88 | / | / | 21.88 | / | / | <=30 | Pass |
| | 3544.98 | Edge_1RB_Left | 20.99 | / | / | 20.99 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 21.00 | / | / | 21.00 | / | / | <=30 | Pass |
| | | Outer_Full | 22.07 | / | / | 22.07 | / | / | <=30 | Pass |
| | | Inner_Full | 21.98 | / | / | 21.98 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 22.02 | / | / | 22.02 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 21.98 | / | / | 21.98 | / | / | <=30 | Pass |
| DFT-s-OFDM 256 QAM | 3455.01 | Edge_1RB_Left | 19.48 | / | / | 19.48 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 19.31 | / | / | 19.31 | / | / | <=30 | Pass |
| | | Outer_Full | 19.54 | / | / | 19.54 | / | / | <=30 | Pass |
| | | Inner_Full | 19.87 | / | / | 19.87 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 19.46 | / | / | 19.46 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 19.32 | / | / | 19.32 | / | / | <=30 | Pass |
| | 3500.01 | Edge_1RB_Left | 19.61 | / | / | 19.61 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 19.81 | / | / | 19.81 | / | / | <=30 | Pass |
| | | Outer_Full | 19.89 | / | / | 19.89 | / | / | <=30 | Pass |
| | | Inner_Full | 20.20 | / | / | 20.20 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 19.59 | / | / | 19.59 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 19.82 | / | / | 19.82 | / | / | <=30 | Pass |
| | 3544.98 | Edge_1RB_Left | 19.85 | / | / | 19.85 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 19.85 | / | / | 19.85 | / | / | <=30 | Pass |
| | | Outer_Full | 19.97 | / | / | 19.97 | / | / | <=30 | Pass |
| | | Inner_Full | 20.26 | / | / | 20.26 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 19.86 | / | / | 19.86 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 19.86 | / | / | 19.86 | / | / | <=30 | Pass |
| CP-OFDM QPSK | 3455.01 | Edge_1RB_Left | 20.48 | / | / | 20.48 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.32 | / | / | 20.32 | / | / | <=30 | Pass |
| | | Outer_Full | 20.96 | / | / | 20.96 | / | / | <=30 | Pass |
| | | Inner_Full | 22.26 | / | / | 22.26 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 22.42 | / | / | 22.42 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 22.23 | / | / | 22.23 | / | / | <=30 | Pass |
| | 3500.01 | Edge_1RB_Left | 20.61 | / | / | 20.61 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.83 | / | / | 20.83 | / | / | <=30 | Pass |
| | | Outer_Full | 21.33 | / | / | 21.33 | / | / | <=30 | Pass |
| | | Inner_Full | 22.75 | / | / | 22.75 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 22.56 | / | / | 22.56 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 22.79 | / | / | 22.79 | / | / | <=30 | Pass |
| | 3544.98 | Edge_1RB_Left | 20.93 | / | / | 20.93 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.89 | / | / | 20.89 | / | / | <=30 | Pass |
| | | Outer_Full | 21.44 | / | / | 21.44 | / | / | <=30 | Pass |
| | | Inner_Full | 22.81 | / | / | 22.81 | / | / | <=30 | Pass |

| | | | | | | | | | | |
|--|-----------------|-----------------|-------|---|-------|-------|---|------|------|------|
| CP-OFDM 16 QAM | 3455.01 | Inner_1RB_Left | 22.87 | / | / | 22.87 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 22.81 | / | / | 22.81 | / | / | <=30 | Pass |
| | | Edge_1RB_Left | 20.61 | / | / | 20.61 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.55 | / | / | 20.55 | / | / | <=30 | Pass |
| | | Outer_Full | 20.94 | / | / | 20.94 | / | / | <=30 | Pass |
| | | Inner_Full | 21.95 | / | / | 21.95 | / | / | <=30 | Pass |
| | 3500.01 | Inner_1RB_Left | 22.15 | / | / | 22.15 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 21.86 | / | / | 21.86 | / | / | <=30 | Pass |
| | | Edge_1RB_Left | 20.83 | / | / | 20.83 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 21.00 | / | / | 21.00 | / | / | <=30 | Pass |
| | | Outer_Full | 21.36 | / | / | 21.36 | / | / | <=30 | Pass |
| | 3544.98 | Inner_Full | 22.50 | / | / | 22.50 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 22.25 | / | / | 22.25 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 22.45 | / | / | 22.45 | / | / | <=30 | Pass |
| | | Edge_1RB_Left | 21.16 | / | / | 21.16 | / | / | <=30 | Pass |
| Edge_1RB_Right | | 21.11 | / | / | 21.11 | / | / | <=30 | Pass | |
| CP-OFDM 64 QAM | 3455.01 | Outer_Full | 21.37 | / | / | 21.37 | / | / | <=30 | Pass |
| | | Inner_Full | 22.46 | / | / | 22.46 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 22.53 | / | / | 22.53 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 22.52 | / | / | 22.52 | / | / | <=30 | Pass |
| | | Edge_1RB_Left | 20.66 | / | / | 20.66 | / | / | <=30 | Pass |
| | 3500.01 | Edge_1RB_Right | 20.51 | / | / | 20.51 | / | / | <=30 | Pass |
| | | Outer_Full | 20.47 | / | / | 20.47 | / | / | <=30 | Pass |
| | | Inner_Full | 20.57 | / | / | 20.57 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 20.73 | / | / | 20.73 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 20.55 | / | / | 20.55 | / | / | <=30 | Pass |
| | 3544.98 | Edge_1RB_Left | 20.87 | / | / | 20.87 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 21.04 | / | / | 21.04 | / | / | <=30 | Pass |
| | | Outer_Full | 21.00 | / | / | 21.00 | / | / | <=30 | Pass |
| | | Inner_Full | 21.08 | / | / | 21.08 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 20.77 | / | / | 20.77 | / | / | <=30 | Pass |
| CP-OFDM 256 QAM | 3455.01 | Inner_1RB_Right | 20.99 | / | / | 20.99 | / | / | <=30 | Pass |
| | | Edge_1RB_Left | 21.12 | / | / | 21.12 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 21.22 | / | / | 21.22 | / | / | <=30 | Pass |
| | | Outer_Full | 21.06 | / | / | 21.06 | / | / | <=30 | Pass |
| | | Inner_Full | 21.09 | / | / | 21.09 | / | / | <=30 | Pass |
| | 3500.01 | Inner_1RB_Left | 21.22 | / | / | 21.22 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 21.12 | / | / | 21.12 | / | / | <=30 | Pass |
| | | Edge_1RB_Left | 17.70 | / | / | 17.70 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 17.51 | / | / | 17.51 | / | / | <=30 | Pass |
| | | Outer_Full | 17.46 | / | / | 17.46 | / | / | <=30 | Pass |
| | 3544.98 | Inner_Full | 17.59 | / | / | 17.59 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 17.68 | / | / | 17.68 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 17.49 | / | / | 17.49 | / | / | <=30 | Pass |
| | | Edge_1RB_Left | 17.77 | / | / | 17.77 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 18.05 | / | / | 18.05 | / | / | <=30 | Pass |
| 3500.01 | Outer_Full | 18.00 | / | / | 18.00 | / | / | <=30 | Pass | |
| | Inner_Full | 18.01 | / | / | 18.01 | / | / | <=30 | Pass | |
| | Inner_1RB_Left | 17.77 | / | / | 17.77 | / | / | <=30 | Pass | |
| | Inner_1RB_Right | 17.92 | / | / | 17.92 | / | / | <=30 | Pass | |
| | Edge_1RB_Left | 17.99 | / | / | 17.99 | / | / | <=30 | Pass | |
| 3544.98 | Edge_1RB_Right | 17.94 | / | / | 17.94 | / | / | <=30 | Pass | |
| | Outer_Full | 18.04 | / | / | 18.04 | / | / | <=30 | Pass | |
| | Inner_Full | 18.15 | / | / | 18.15 | / | / | <=30 | Pass | |
| | Inner_1RB_Left | 18.05 | / | / | 18.05 | / | / | <=30 | Pass | |
| | Inner_1RB_Right | 18.00 | / | / | 18.00 | / | / | <=30 | Pass | |
| <p>Note1: Antenna Gain: Ant6: 0.00dBi; Note2: EIRP=Conducted Power+Antenna Gain</p> | | | | | | | | | | |

1.1.2 30k_SISO_15MHz_NTNV_EIRP

| 5G NR n77d SCS=30kHz SISO 15MHz NTN | | | | | | | | | | |
|-------------------------------------|-----------------|-----------------|----------------------|------|-------|-----------|------|------|-------|---------|
| Modulation | Frequency (MHz) | RB Allocation | Conducted Power(dBm) | | | EIRP(dBm) | | | | Verdict |
| | | | Ant6 | Ant2 | Sum | Ant6 | Ant2 | Sum | Limit | |
| DFT-s-OFDM PI/2 BPSK | 3457.5 | Edge_1RB_Left | 20.60 | / | / | 20.60 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.40 | / | / | 20.40 | / | / | <=30 | Pass |
| | | Outer_Full | 23.43 | / | / | 23.43 | / | / | <=30 | Pass |
| | | Inner_Full | 23.98 | / | / | 23.98 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 24.13 | / | / | 24.13 | / | / | <=30 | Pass |
| | 3500.01 | Inner_1RB_Right | 23.91 | / | / | 23.91 | / | / | <=30 | Pass |
| | | Edge_1RB_Left | 20.65 | / | / | 20.65 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.86 | / | / | 20.86 | / | / | <=30 | Pass |
| | | Outer_Full | 23.81 | / | / | 23.81 | / | / | <=30 | Pass |
| | | Inner_Full | 24.42 | / | / | 24.42 | / | / | <=30 | Pass |
| | 3542.49 | Inner_1RB_Left | 24.13 | / | / | 24.13 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 24.34 | / | / | 24.34 | / | / | <=30 | Pass |
| | | Edge_1RB_Left | 20.88 | / | / | 20.88 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.90 | / | / | 20.90 | / | / | <=30 | Pass |
| | | Outer_Full | 23.88 | / | / | 23.88 | / | / | <=30 | Pass |
| DFT-s-OFDM QPSK | 3457.5 | Inner_Full | 24.43 | / | / | 24.43 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 24.39 | / | / | 24.39 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 24.40 | / | / | 24.40 | / | / | <=30 | Pass |
| | | Edge_1RB_Left | 20.62 | / | / | 20.62 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.40 | / | / | 20.40 | / | / | <=30 | Pass |
| | 3500.01 | Outer_Full | 22.93 | / | / | 22.93 | / | / | <=30 | Pass |
| | | Inner_Full | 23.99 | / | / | 23.99 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 24.04 | / | / | 24.04 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 23.87 | / | / | 23.87 | / | / | <=30 | Pass |
| | | Edge_1RB_Left | 20.69 | / | / | 20.69 | / | / | <=30 | Pass |
| | 3542.49 | Edge_1RB_Right | 20.89 | / | / | 20.89 | / | / | <=30 | Pass |
| | | Outer_Full | 23.26 | / | / | 23.26 | / | / | <=30 | Pass |
| | | Inner_Full | 24.39 | / | / | 24.39 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 24.11 | / | / | 24.11 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 24.35 | / | / | 24.35 | / | / | <=30 | Pass |
| DFT-s-OFDM 16 QAM | 3457.5 | Edge_1RB_Left | 20.94 | / | / | 20.94 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.94 | / | / | 20.94 | / | / | <=30 | Pass |
| | | Outer_Full | 23.37 | / | / | 23.37 | / | / | <=30 | Pass |
| | | Inner_Full | 24.46 | / | / | 24.46 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 24.36 | / | / | 24.36 | / | / | <=30 | Pass |
| DFT-s-OFDM 64 QAM | 3500.01 | Inner_1RB_Right | 24.43 | / | / | 24.43 | / | / | <=30 | Pass |
| | | Edge_1RB_Left | 20.74 | / | / | 20.74 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.41 | / | / | 20.41 | / | / | <=30 | Pass |
| | | Outer_Full | 21.97 | / | / | 21.97 | / | / | <=30 | Pass |
| | | Inner_Full | 23.00 | / | / | 23.00 | / | / | <=30 | Pass |
| | 3542.49 | Inner_1RB_Left | 23.01 | / | / | 23.01 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 22.80 | / | / | 22.80 | / | / | <=30 | Pass |
| | | Edge_1RB_Left | 20.73 | / | / | 20.73 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.95 | / | / | 20.95 | / | / | <=30 | Pass |
| | | Outer_Full | 22.34 | / | / | 22.34 | / | / | <=30 | Pass |
| 3457.5 | Inner_Full | 23.42 | / | / | 23.42 | / | / | <=30 | Pass | |
| | Inner_1RB_Left | 23.02 | / | / | 23.02 | / | / | <=30 | Pass | |
| | Inner_1RB_Right | 23.24 | / | / | 23.24 | / | / | <=30 | Pass | |
| | Edge_1RB_Left | 20.95 | / | / | 20.95 | / | / | <=30 | Pass | |
| | Edge_1RB_Right | 20.99 | / | / | 20.99 | / | / | <=30 | Pass | |
| 3500.01 | Outer_Full | 22.38 | / | / | 22.38 | / | / | <=30 | Pass | |
| | Inner_Full | 23.43 | / | / | 23.43 | / | / | <=30 | Pass | |
| | Inner_1RB_Left | 23.39 | / | / | 23.39 | / | / | <=30 | Pass | |
| 3457.5 | Inner_1RB_Right | 23.38 | / | / | 23.38 | / | / | <=30 | Pass | |
| | Edge_1RB_Left | 20.67 | / | / | 20.67 | / | / | <=30 | Pass | |

| | | | | | | | | | | |
|--------------------|---------|-----------------|-------|---|---|-------|---|---|------|------|
| | | Edge_1RB_Right | 20.45 | / | / | 20.45 | / | / | <=30 | Pass |
| | | Outer_Full | 21.55 | / | / | 21.55 | / | / | <=30 | Pass |
| | | Inner_Full | 21.52 | / | / | 21.52 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 21.68 | / | / | 21.68 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 21.45 | / | / | 21.45 | / | / | <=30 | Pass |
| | 3500.01 | Edge_1RB_Left | 20.82 | / | / | 20.82 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 21.01 | / | / | 21.01 | / | / | <=30 | Pass |
| | | Outer_Full | 21.89 | / | / | 21.89 | / | / | <=30 | Pass |
| | | Inner_Full | 22.04 | / | / | 22.04 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 21.67 | / | / | 21.67 | / | / | <=30 | Pass |
| | 3542.49 | Inner_1RB_Right | 21.84 | / | / | 21.84 | / | / | <=30 | Pass |
| | | Edge_1RB_Left | 20.95 | / | / | 20.95 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 21.01 | / | / | 21.01 | / | / | <=30 | Pass |
| | | Outer_Full | 21.90 | / | / | 21.90 | / | / | <=30 | Pass |
| | | Inner_Full | 22.02 | / | / | 22.02 | / | / | <=30 | Pass |
| DFT-s-OFDM 256 QAM | 3457.5 | Inner_1RB_Left | 21.96 | / | / | 21.96 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 21.98 | / | / | 21.98 | / | / | <=30 | Pass |
| | | Edge_1RB_Left | 19.48 | / | / | 19.48 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 19.21 | / | / | 19.21 | / | / | <=30 | Pass |
| | | Outer_Full | 19.48 | / | / | 19.48 | / | / | <=30 | Pass |
| | 3500.01 | Inner_Full | 19.51 | / | / | 19.51 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 19.44 | / | / | 19.44 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 19.24 | / | / | 19.24 | / | / | <=30 | Pass |
| | | Edge_1RB_Left | 19.46 | / | / | 19.46 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 19.72 | / | / | 19.72 | / | / | <=30 | Pass |
| | 3542.49 | Outer_Full | 19.81 | / | / | 19.81 | / | / | <=30 | Pass |
| | | Inner_Full | 19.90 | / | / | 19.90 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 19.48 | / | / | 19.48 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 19.71 | / | / | 19.71 | / | / | <=30 | Pass |
| | | Edge_1RB_Left | 19.74 | / | / | 19.74 | / | / | <=30 | Pass |
| CP-OFDM QPSK | 3457.5 | Edge_1RB_Right | 19.76 | / | / | 19.76 | / | / | <=30 | Pass |
| | | Outer_Full | 19.85 | / | / | 19.85 | / | / | <=30 | Pass |
| | | Inner_Full | 19.94 | / | / | 19.94 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 19.75 | / | / | 19.75 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 19.75 | / | / | 19.75 | / | / | <=30 | Pass |
| | 3500.01 | Edge_1RB_Left | 20.60 | / | / | 20.60 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.32 | / | / | 20.32 | / | / | <=30 | Pass |
| | | Outer_Full | 20.83 | / | / | 20.83 | / | / | <=30 | Pass |
| | | Inner_Full | 22.44 | / | / | 22.44 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 22.38 | / | / | 22.38 | / | / | <=30 | Pass |
| | 3542.49 | Inner_1RB_Right | 22.22 | / | / | 22.22 | / | / | <=30 | Pass |
| | | Edge_1RB_Left | 20.48 | / | / | 20.48 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.74 | / | / | 20.74 | / | / | <=30 | Pass |
| | | Outer_Full | 21.25 | / | / | 21.25 | / | / | <=30 | Pass |
| | | Inner_Full | 22.77 | / | / | 22.77 | / | / | <=30 | Pass |
| CP-OFDM 16 QAM | 3457.5 | Inner_1RB_Left | 22.45 | / | / | 22.45 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 22.82 | / | / | 22.82 | / | / | <=30 | Pass |
| | | Edge_1RB_Left | 20.83 | / | / | 20.83 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.77 | / | / | 20.77 | / | / | <=30 | Pass |
| | | Outer_Full | 21.33 | / | / | 21.33 | / | / | <=30 | Pass |
| | | Inner_Full | 22.81 | / | / | 22.81 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 22.67 | / | / | 22.67 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 22.76 | / | / | 22.76 | / | / | <=30 | Pass |
| | | Edge_1RB_Left | 20.66 | / | / | 20.66 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.38 | / | / | 20.38 | / | / | <=30 | Pass |
| | | Outer_Full | 20.97 | / | / | 20.97 | / | / | <=30 | Pass |
| | | Inner_Full | 21.92 | / | / | 21.92 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 22.04 | / | / | 22.04 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 21.82 | / | / | 21.82 | / | / | <=30 | Pass |

| | | | | | | | | | | |
|--|---------|-----------------|-------|---|---|-------|---|---|------|------|
| | 3500.01 | Edge_1RB_Left | 20.84 | / | / | 20.84 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.97 | / | / | 20.97 | / | / | <=30 | Pass |
| | | Outer_Full | 21.33 | / | / | 21.33 | / | / | <=30 | Pass |
| | | Inner_Full | 22.33 | / | / | 22.33 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 22.07 | / | / | 22.07 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 22.31 | / | / | 22.31 | / | / | <=30 | Pass |
| | 3542.49 | Edge_1RB_Left | 20.94 | / | / | 20.94 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.89 | / | / | 20.89 | / | / | <=30 | Pass |
| | | Outer_Full | 21.38 | / | / | 21.38 | / | / | <=30 | Pass |
| | | Inner_Full | 22.31 | / | / | 22.31 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 22.33 | / | / | 22.33 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 22.41 | / | / | 22.41 | / | / | <=30 | Pass |
| CP-OFDM 64 QAM | 3457.5 | Edge_1RB_Left | 20.67 | / | / | 20.67 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.41 | / | / | 20.41 | / | / | <=30 | Pass |
| | | Outer_Full | 20.45 | / | / | 20.45 | / | / | <=30 | Pass |
| | | Inner_Full | 20.52 | / | / | 20.52 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 20.74 | / | / | 20.74 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 20.47 | / | / | 20.47 | / | / | <=30 | Pass |
| | 3500.01 | Edge_1RB_Left | 20.66 | / | / | 20.66 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.92 | / | / | 20.92 | / | / | <=30 | Pass |
| | | Outer_Full | 20.81 | / | / | 20.81 | / | / | <=30 | Pass |
| | | Inner_Full | 20.92 | / | / | 20.92 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 20.70 | / | / | 20.70 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 20.94 | / | / | 20.94 | / | / | <=30 | Pass |
| | 3542.49 | Edge_1RB_Left | 20.96 | / | / | 20.96 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 21.01 | / | / | 21.01 | / | / | <=30 | Pass |
| | | Outer_Full | 20.97 | / | / | 20.97 | / | / | <=30 | Pass |
| | | Inner_Full | 20.95 | / | / | 20.95 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 20.97 | / | / | 20.97 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 21.03 | / | / | 21.03 | / | / | <=30 | Pass |
| CP-OFDM 256 QAM | 3457.5 | Edge_1RB_Left | 17.70 | / | / | 17.70 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 17.47 | / | / | 17.47 | / | / | <=30 | Pass |
| | | Outer_Full | 17.57 | / | / | 17.57 | / | / | <=30 | Pass |
| | | Inner_Full | 17.59 | / | / | 17.59 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 17.72 | / | / | 17.72 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 17.45 | / | / | 17.45 | / | / | <=30 | Pass |
| | 3500.01 | Edge_1RB_Left | 17.60 | / | / | 17.60 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 17.83 | / | / | 17.83 | / | / | <=30 | Pass |
| | | Outer_Full | 17.93 | / | / | 17.93 | / | / | <=30 | Pass |
| | | Inner_Full | 18.01 | / | / | 18.01 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 17.62 | / | / | 17.62 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 17.87 | / | / | 17.87 | / | / | <=30 | Pass |
| | 3542.49 | Edge_1RB_Left | 17.93 | / | / | 17.93 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 17.92 | / | / | 17.92 | / | / | <=30 | Pass |
| | | Outer_Full | 17.97 | / | / | 17.97 | / | / | <=30 | Pass |
| | | Inner_Full | 18.03 | / | / | 18.03 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 17.94 | / | / | 17.94 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 17.95 | / | / | 17.95 | / | / | <=30 | Pass |
| Note1: Antenna Gain: Ant6: 0.00dBi; | | | | | | | | | | |
| Note2: EIRP=Conducted Power+Antenna Gain | | | | | | | | | | |

1.1.3 30k_SISO_20MHz_NTNV_EIRP

| 5G NR n77d SCS=30kHz SISO 20MHz NTN | | | | | | | | | | |
|-------------------------------------|-----------------|----------------|----------------------|------|-----|-----------|------|-----|-------|---------|
| Modulation | Frequency (MHz) | RB Allocation | Conducted Power(dBm) | | | EIRP(dBm) | | | | Verdict |
| | | | Ant6 | Ant2 | Sum | Ant6 | Ant2 | Sum | Limit | |
| DFT-s-OFDM PI/2 BPSK | 3460.02 | Edge_1RB_Left | 20.71 | / | / | 20.71 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.43 | / | / | 20.43 | / | / | <=30 | Pass |

| | | | | | | | | | | |
|-------------------|-----------------|-----------------|-------|---|-------|-------|---|------|------|------|
| | | Outer_Full | 23.51 | / | / | 23.51 | / | / | <=30 | Pass |
| | | Inner_Full | 23.99 | / | / | 23.99 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 24.11 | / | / | 24.11 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 23.91 | / | / | 23.91 | / | / | <=30 | Pass |
| | 3500.01 | Edge_1RB_Left | 20.65 | / | / | 20.65 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.82 | / | / | 20.82 | / | / | <=30 | Pass |
| | | Outer_Full | 23.77 | / | / | 23.77 | / | / | <=30 | Pass |
| | | Inner_Full | 24.42 | / | / | 24.42 | / | / | <=30 | Pass |
| | 3540 | Inner_1RB_Left | 24.11 | / | / | 24.11 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 24.33 | / | / | 24.33 | / | / | <=30 | Pass |
| | | Edge_1RB_Left | 20.82 | / | / | 20.82 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.87 | / | / | 20.87 | / | / | <=30 | Pass |
| DFT-s-OFDM QPSK | 3460.02 | Outer_Full | 23.83 | / | / | 23.83 | / | / | <=30 | Pass |
| | | Inner_Full | 24.42 | / | / | 24.42 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 24.34 | / | / | 24.34 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 24.40 | / | / | 24.40 | / | / | <=30 | Pass |
| | 3500.01 | Edge_1RB_Left | 20.71 | / | / | 20.71 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.47 | / | / | 20.47 | / | / | <=30 | Pass |
| | | Outer_Full | 23.02 | / | / | 23.02 | / | / | <=30 | Pass |
| | | Inner_Full | 24.01 | / | / | 24.01 | / | / | <=30 | Pass |
| | 3540 | Inner_1RB_Left | 24.19 | / | / | 24.19 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 24.02 | / | / | 24.02 | / | / | <=30 | Pass |
| | | Edge_1RB_Left | 20.69 | / | / | 20.69 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.86 | / | / | 20.86 | / | / | <=30 | Pass |
| DFT-s-OFDM 16 QAM | 3460.02 | Outer_Full | 23.31 | / | / | 23.31 | / | / | <=30 | Pass |
| | | Inner_Full | 24.45 | / | / | 24.45 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 24.25 | / | / | 24.25 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 24.37 | / | / | 24.37 | / | / | <=30 | Pass |
| | 3500.01 | Edge_1RB_Left | 20.84 | / | / | 20.84 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.92 | / | / | 20.92 | / | / | <=30 | Pass |
| | | Outer_Full | 23.36 | / | / | 23.36 | / | / | <=30 | Pass |
| | | Inner_Full | 24.45 | / | / | 24.45 | / | / | <=30 | Pass |
| | 3540 | Inner_1RB_Left | 24.33 | / | / | 24.33 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 24.43 | / | / | 24.43 | / | / | <=30 | Pass |
| | | Edge_1RB_Left | 20.80 | / | / | 20.80 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.45 | / | / | 20.45 | / | / | <=30 | Pass |
| DFT-s-OFDM 64 QAM | 3460.02 | Outer_Full | 21.99 | / | / | 21.99 | / | / | <=30 | Pass |
| | | Inner_Full | 23.07 | / | / | 23.07 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 23.28 | / | / | 23.28 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 22.86 | / | / | 22.86 | / | / | <=30 | Pass |
| | 3500.01 | Edge_1RB_Left | 20.71 | / | / | 20.71 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.91 | / | / | 20.91 | / | / | <=30 | Pass |
| | | Outer_Full | 22.28 | / | / | 22.28 | / | / | <=30 | Pass |
| | | Inner_Full | 23.48 | / | / | 23.48 | / | / | <=30 | Pass |
| | 3540 | Inner_1RB_Left | 23.06 | / | / | 23.06 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 23.36 | / | / | 23.36 | / | / | <=30 | Pass |
| | | Edge_1RB_Left | 20.82 | / | / | 20.82 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 21.01 | / | / | 21.01 | / | / | <=30 | Pass |
| 3460.02 | Outer_Full | 22.35 | / | / | 22.35 | / | / | <=30 | Pass | |
| | Inner_Full | 23.45 | / | / | 23.45 | / | / | <=30 | Pass | |
| | Inner_1RB_Left | 23.36 | / | / | 23.36 | / | / | <=30 | Pass | |
| | Inner_1RB_Right | 23.36 | / | / | 23.36 | / | / | <=30 | Pass | |
| | Edge_1RB_Left | 20.90 | / | / | 20.90 | / | / | <=30 | Pass | |
| | Edge_1RB_Right | 20.36 | / | / | 20.36 | / | / | <=30 | Pass | |
| 3500.01 | Outer_Full | 21.51 | / | / | 21.51 | / | / | <=30 | Pass | |
| | Inner_Full | 21.48 | / | / | 21.48 | / | / | <=30 | Pass | |
| 3460.02 | Inner_1RB_Left | 21.85 | / | / | 21.85 | / | / | <=30 | Pass | |
| | Inner_1RB_Right | 21.50 | / | / | 21.50 | / | / | <=30 | Pass | |
| 3500.01 | Edge_1RB_Left | 20.69 | / | / | 20.69 | / | / | <=30 | Pass | |

| | | | | | | | | | | |
|--------------------|-----------------|-----------------|-------|---|-------|-------|---|------|------|------|
| | | Edge_1RB_Right | 20.87 | / | / | 20.87 | / | / | <=30 | Pass |
| | | Outer_Full | 21.80 | / | / | 21.80 | / | / | <=30 | Pass |
| | | Inner_Full | 21.88 | / | / | 21.88 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 21.70 | / | / | 21.70 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 21.88 | / | / | 21.88 | / | / | <=30 | Pass |
| | 3540 | Edge_1RB_Left | 20.72 | / | / | 20.72 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.90 | / | / | 20.90 | / | / | <=30 | Pass |
| | | Outer_Full | 21.88 | / | / | 21.88 | / | / | <=30 | Pass |
| | | Inner_Full | 21.82 | / | / | 21.82 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 21.80 | / | / | 21.80 | / | / | <=30 | Pass |
| DFT-s-OFDM 256 QAM | 3460.02 | Inner_1RB_Right | 21.99 | / | / | 21.99 | / | / | <=30 | Pass |
| | | Edge_1RB_Left | 19.54 | / | / | 19.54 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 19.30 | / | / | 19.30 | / | / | <=30 | Pass |
| | | Outer_Full | 19.47 | / | / | 19.47 | / | / | <=30 | Pass |
| | | Inner_Full | 19.56 | / | / | 19.56 | / | / | <=30 | Pass |
| | 3500.01 | Inner_1RB_Left | 19.56 | / | / | 19.56 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 19.34 | / | / | 19.34 | / | / | <=30 | Pass |
| | | Edge_1RB_Left | 19.51 | / | / | 19.51 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 19.68 | / | / | 19.68 | / | / | <=30 | Pass |
| | | Outer_Full | 19.77 | / | / | 19.77 | / | / | <=30 | Pass |
| 3540 | Inner_Full | 19.90 | / | / | 19.90 | / | / | <=30 | Pass | |
| | Inner_1RB_Left | 19.52 | / | / | 19.52 | / | / | <=30 | Pass | |
| | Inner_1RB_Right | 19.74 | / | / | 19.74 | / | / | <=30 | Pass | |
| | Edge_1RB_Left | 19.68 | / | / | 19.68 | / | / | <=30 | Pass | |
| | Edge_1RB_Right | 19.73 | / | / | 19.73 | / | / | <=30 | Pass | |
| CP-OFDM QPSK | 3460.02 | Outer_Full | 19.81 | / | / | 19.81 | / | / | <=30 | Pass |
| | | Inner_Full | 19.86 | / | / | 19.86 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 19.69 | / | / | 19.69 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 19.75 | / | / | 19.75 | / | / | <=30 | Pass |
| | | Edge_1RB_Left | 20.54 | / | / | 20.54 | / | / | <=30 | Pass |
| | 3500.01 | Edge_1RB_Right | 20.27 | / | / | 20.27 | / | / | <=30 | Pass |
| | | Outer_Full | 20.98 | / | / | 20.98 | / | / | <=30 | Pass |
| | | Inner_Full | 22.44 | / | / | 22.44 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 22.50 | / | / | 22.50 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 22.30 | / | / | 22.30 | / | / | <=30 | Pass |
| 3540 | Edge_1RB_Left | 20.49 | / | / | 20.49 | / | / | <=30 | Pass | |
| | Edge_1RB_Right | 20.69 | / | / | 20.69 | / | / | <=30 | Pass | |
| | Outer_Full | 21.23 | / | / | 21.23 | / | / | <=30 | Pass | |
| | Inner_Full | 22.76 | / | / | 22.76 | / | / | <=30 | Pass | |
| | Inner_1RB_Left | 22.50 | / | / | 22.50 | / | / | <=30 | Pass | |
| CP-OFDM 16 QAM | 3460.02 | Inner_1RB_Right | 22.80 | / | / | 22.80 | / | / | <=30 | Pass |
| | | Edge_1RB_Left | 20.66 | / | / | 20.66 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.80 | / | / | 20.80 | / | / | <=30 | Pass |
| | | Outer_Full | 21.33 | / | / | 21.33 | / | / | <=30 | Pass |
| | | Inner_Full | 22.85 | / | / | 22.85 | / | / | <=30 | Pass |
| 3500.01 | Inner_1RB_Left | 22.64 | / | / | 22.64 | / | / | <=30 | Pass | |
| | Inner_1RB_Right | 22.83 | / | / | 22.83 | / | / | <=30 | Pass | |
| | Edge_1RB_Left | 20.69 | / | / | 20.69 | / | / | <=30 | Pass | |
| | Edge_1RB_Right | 20.46 | / | / | 20.46 | / | / | <=30 | Pass | |
| | Outer_Full | 21.01 | / | / | 21.01 | / | / | <=30 | Pass | |
| | Inner_Full | 22.03 | / | / | 22.03 | / | / | <=30 | Pass | |
| | Inner_1RB_Left | 22.11 | / | / | 22.11 | / | / | <=30 | Pass | |
| 3500.01 | Inner_1RB_Right | 21.96 | / | / | 21.96 | / | / | <=30 | Pass | |
| | Edge_1RB_Left | 20.64 | / | / | 20.64 | / | / | <=30 | Pass | |
| | Edge_1RB_Right | 20.79 | / | / | 20.79 | / | / | <=30 | Pass | |
| | Outer_Full | 21.32 | / | / | 21.32 | / | / | <=30 | Pass | |
| | Inner_Full | 22.38 | / | / | 22.38 | / | / | <=30 | Pass | |
| | | Inner_1RB_Left | 22.09 | / | / | 22.09 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 22.40 | / | / | 22.40 | / | / | <=30 | Pass |

| | | | | | | | | | | |
|--|---------|-----------------|-------|---|---|-------|---|---|------|------|
| | 3540 | Edge_1RB_Left | 20.85 | / | / | 20.85 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 21.02 | / | / | 21.02 | / | / | <=30 | Pass |
| | | Outer_Full | 21.40 | / | / | 21.40 | / | / | <=30 | Pass |
| | | Inner_Full | 22.42 | / | / | 22.42 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 22.22 | / | / | 22.22 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 22.36 | / | / | 22.36 | / | / | <=30 | Pass |
| CP-OFDM 64 QAM | 3460.02 | Edge_1RB_Left | 20.81 | / | / | 20.81 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.55 | / | / | 20.55 | / | / | <=30 | Pass |
| | | Outer_Full | 20.53 | / | / | 20.53 | / | / | <=30 | Pass |
| | | Inner_Full | 20.53 | / | / | 20.53 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 20.72 | / | / | 20.72 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 20.52 | / | / | 20.52 | / | / | <=30 | Pass |
| | 3500.01 | Edge_1RB_Left | 20.70 | / | / | 20.70 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.85 | / | / | 20.85 | / | / | <=30 | Pass |
| | | Outer_Full | 20.80 | / | / | 20.80 | / | / | <=30 | Pass |
| | | Inner_Full | 21.00 | / | / | 21.00 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 20.70 | / | / | 20.70 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 20.95 | / | / | 20.95 | / | / | <=30 | Pass |
| | 3540 | Edge_1RB_Left | 20.92 | / | / | 20.92 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 21.01 | / | / | 21.01 | / | / | <=30 | Pass |
| | | Outer_Full | 20.95 | / | / | 20.95 | / | / | <=30 | Pass |
| | | Inner_Full | 20.96 | / | / | 20.96 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 20.95 | / | / | 20.95 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 20.99 | / | / | 20.99 | / | / | <=30 | Pass |
| CP-OFDM 256 QAM | 3460.02 | Edge_1RB_Left | 17.78 | / | / | 17.78 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 17.44 | / | / | 17.44 | / | / | <=30 | Pass |
| | | Outer_Full | 17.56 | / | / | 17.56 | / | / | <=30 | Pass |
| | | Inner_Full | 17.58 | / | / | 17.58 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 17.84 | / | / | 17.84 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 17.52 | / | / | 17.52 | / | / | <=30 | Pass |
| | 3500.01 | Edge_1RB_Left | 17.68 | / | / | 17.68 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 17.81 | / | / | 17.81 | / | / | <=30 | Pass |
| | | Outer_Full | 17.87 | / | / | 17.87 | / | / | <=30 | Pass |
| | | Inner_Full | 17.97 | / | / | 17.97 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 17.71 | / | / | 17.71 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 17.86 | / | / | 17.86 | / | / | <=30 | Pass |
| | 3540 | Edge_1RB_Left | 17.84 | / | / | 17.84 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 17.99 | / | / | 17.99 | / | / | <=30 | Pass |
| | | Outer_Full | 17.92 | / | / | 17.92 | / | / | <=30 | Pass |
| | | Inner_Full | 17.92 | / | / | 17.92 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 17.88 | / | / | 17.88 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 17.92 | / | / | 17.92 | / | / | <=30 | Pass |
| Note1: Antenna Gain: Ant6: 0.00dBi; | | | | | | | | | | |
| Note2: EIRP=Conducted Power+Antenna Gain | | | | | | | | | | |

1.1.4 30k_SISO_25MHz_NTNV_EIRP

| 5G NR n77d SCS=30kHz SISO 25MHz NTNv | | | | | | | | | | |
|--------------------------------------|-----------------|-----------------|----------------------|------|-----|-----------|------|-----|-------|---------|
| Modulation | Frequency (MHz) | RB Allocation | Conducted Power(dBm) | | | EIRP(dBm) | | | | Verdict |
| | | | Ant6 | Ant2 | Sum | Ant6 | Ant2 | Sum | Limit | |
| DFT-s-OFDM PI/2 BPSK | 3462.51 | Edge_1RB_Left | 20.70 | / | / | 20.70 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.45 | / | / | 20.45 | / | / | <=30 | Pass |
| | | Outer_Full | 23.53 | / | / | 23.53 | / | / | <=30 | Pass |
| | | Inner_Full | 24.01 | / | / | 24.01 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 24.16 | / | / | 24.16 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 23.88 | / | / | 23.88 | / | / | <=30 | Pass |
| | 3500.01 | Edge_1RB_Left | 20.58 | / | / | 20.58 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.77 | / | / | 20.77 | / | / | <=30 | Pass |

| | | | | | | | | | | | |
|-------------------|-------------------|-----------------|-----------------|-------|-------|-------|-------|------|------|------|------|
| | | Outer_Full | 23.80 | / | / | 23.80 | / | / | <=30 | Pass | |
| | | Inner_Full | 24.39 | / | / | 24.39 | / | / | <=30 | Pass | |
| | | Inner_1RB_Left | 24.01 | / | / | 24.01 | / | / | <=30 | Pass | |
| | | Inner_1RB_Right | 24.18 | / | / | 24.18 | / | / | <=30 | Pass | |
| | 3537.48 | Edge_1RB_Left | 20.68 | / | / | 20.68 | / | / | <=30 | Pass | |
| | | Edge_1RB_Right | 20.87 | / | / | 20.87 | / | / | <=30 | Pass | |
| | | Outer_Full | 23.86 | / | / | 23.86 | / | / | <=30 | Pass | |
| | | Inner_Full | 24.38 | / | / | 24.38 | / | / | <=30 | Pass | |
| | | Inner_1RB_Left | 24.13 | / | / | 24.13 | / | / | <=30 | Pass | |
| | | Inner_1RB_Right | 24.34 | / | / | 24.34 | / | / | <=30 | Pass | |
| DFT-s-OFDM QPSK | 3462.51 | Edge_1RB_Left | 20.66 | / | / | 20.66 | / | / | <=30 | Pass | |
| | | Edge_1RB_Right | 20.45 | / | / | 20.45 | / | / | <=30 | Pass | |
| | | Outer_Full | 23.00 | / | / | 23.00 | / | / | <=30 | Pass | |
| | | Inner_Full | 24.04 | / | / | 24.04 | / | / | <=30 | Pass | |
| | | Inner_1RB_Left | 24.07 | / | / | 24.07 | / | / | <=30 | Pass | |
| | 3500.01 | Inner_1RB_Right | 23.88 | / | / | 23.88 | / | / | <=30 | Pass | |
| | | Edge_1RB_Left | 20.55 | / | / | 20.55 | / | / | <=30 | Pass | |
| | | Edge_1RB_Right | 20.75 | / | / | 20.75 | / | / | <=30 | Pass | |
| | | Outer_Full | 23.25 | / | / | 23.25 | / | / | <=30 | Pass | |
| | | Inner_Full | 24.39 | / | / | 24.39 | / | / | <=30 | Pass | |
| | 3537.48 | Inner_1RB_Left | 23.99 | / | / | 23.99 | / | / | <=30 | Pass | |
| | | Inner_1RB_Right | 24.24 | / | / | 24.24 | / | / | <=30 | Pass | |
| | | Edge_1RB_Left | 20.66 | / | / | 20.66 | / | / | <=30 | Pass | |
| | | Edge_1RB_Right | 20.83 | / | / | 20.83 | / | / | <=30 | Pass | |
| | | Outer_Full | 23.33 | / | / | 23.33 | / | / | <=30 | Pass | |
| | DFT-s-OFDM 16 QAM | 3462.51 | Inner_Full | 24.38 | / | / | 24.38 | / | / | <=30 | Pass |
| | | | Inner_1RB_Left | 24.09 | / | / | 24.09 | / | / | <=30 | Pass |
| | | | Inner_1RB_Right | 24.35 | / | / | 24.35 | / | / | <=30 | Pass |
| | | | Edge_1RB_Left | 20.75 | / | / | 20.75 | / | / | <=30 | Pass |
| | | | Edge_1RB_Right | 20.49 | / | / | 20.49 | / | / | <=30 | Pass |
| 3500.01 | | Outer_Full | 22.03 | / | / | 22.03 | / | / | <=30 | Pass | |
| | | Inner_Full | 23.01 | / | / | 23.01 | / | / | <=30 | Pass | |
| | | Inner_1RB_Left | 23.05 | / | / | 23.05 | / | / | <=30 | Pass | |
| | | Inner_1RB_Right | 22.85 | / | / | 22.85 | / | / | <=30 | Pass | |
| | | Edge_1RB_Left | 20.61 | / | / | 20.61 | / | / | <=30 | Pass | |
| 3537.48 | | Edge_1RB_Right | 20.78 | / | / | 20.78 | / | / | <=30 | Pass | |
| | | Outer_Full | 22.30 | / | / | 22.30 | / | / | <=30 | Pass | |
| | | Inner_Full | 23.36 | / | / | 23.36 | / | / | <=30 | Pass | |
| | | Inner_1RB_Left | 22.96 | / | / | 22.96 | / | / | <=30 | Pass | |
| | | Inner_1RB_Right | 23.24 | / | / | 23.24 | / | / | <=30 | Pass | |
| DFT-s-OFDM 64 QAM | | 3462.51 | Edge_1RB_Left | 20.72 | / | / | 20.72 | / | / | <=30 | Pass |
| | | | Edge_1RB_Right | 20.90 | / | / | 20.90 | / | / | <=30 | Pass |
| | | | Outer_Full | 22.37 | / | / | 22.37 | / | / | <=30 | Pass |
| | | | Inner_Full | 23.34 | / | / | 23.34 | / | / | <=30 | Pass |
| | | | Inner_1RB_Left | 23.25 | / | / | 23.25 | / | / | <=30 | Pass |
| | 3500.01 | Inner_1RB_Right | 23.27 | / | / | 23.27 | / | / | <=30 | Pass | |
| | | Edge_1RB_Left | 20.68 | / | / | 20.68 | / | / | <=30 | Pass | |
| | | Edge_1RB_Right | 20.55 | / | / | 20.55 | / | / | <=30 | Pass | |
| | | Outer_Full | 21.61 | / | / | 21.61 | / | / | <=30 | Pass | |
| | | Inner_Full | 21.61 | / | / | 21.61 | / | / | <=30 | Pass | |
| 3537.48 | Inner_1RB_Left | 21.67 | / | / | 21.67 | / | / | <=30 | Pass | | |
| | Inner_1RB_Right | 21.53 | / | / | 21.53 | / | / | <=30 | Pass | | |
| | Edge_1RB_Left | 20.62 | / | / | 20.62 | / | / | <=30 | Pass | | |
| | Edge_1RB_Right | 20.80 | / | / | 20.80 | / | / | <=30 | Pass | | |
| | Outer_Full | 21.88 | / | / | 21.88 | / | / | <=30 | Pass | | |
| 3500.01 | Inner_Full | 21.93 | / | / | 21.93 | / | / | <=30 | Pass | | |
| | Inner_1RB_Left | 21.54 | / | / | 21.54 | / | / | <=30 | Pass | | |
| | Inner_1RB_Right | 21.73 | / | / | 21.73 | / | / | <=30 | Pass | | |
| 3537.48 | Edge_1RB_Left | 20.70 | / | / | 20.70 | / | / | <=30 | Pass | | |

| | | | | | | | | | | |
|--------------------|---------|-----------------|-------|---|---|-------|---|---|------|------|
| | | Edge_1RB_Right | 20.97 | / | / | 20.97 | / | / | <=30 | Pass |
| | | Outer_Full | 21.91 | / | / | 21.91 | / | / | <=30 | Pass |
| | | Inner_Full | 21.94 | / | / | 21.94 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 21.68 | / | / | 21.68 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 21.88 | / | / | 21.88 | / | / | <=30 | Pass |
| DFT-s-OFDM 256 QAM | 3462.51 | Edge_1RB_Left | 19.49 | / | / | 19.49 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 19.27 | / | / | 19.27 | / | / | <=30 | Pass |
| | | Outer_Full | 19.61 | / | / | 19.61 | / | / | <=30 | Pass |
| | | Inner_Full | 19.53 | / | / | 19.53 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 19.46 | / | / | 19.46 | / | / | <=30 | Pass |
| | 3500.01 | Inner_1RB_Right | 19.29 | / | / | 19.29 | / | / | <=30 | Pass |
| | | Edge_1RB_Left | 19.32 | / | / | 19.32 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 19.57 | / | / | 19.57 | / | / | <=30 | Pass |
| | | Outer_Full | 19.82 | / | / | 19.82 | / | / | <=30 | Pass |
| | | Inner_Full | 19.86 | / | / | 19.86 | / | / | <=30 | Pass |
| | 3537.48 | Inner_1RB_Left | 19.38 | / | / | 19.38 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 19.56 | / | / | 19.56 | / | / | <=30 | Pass |
| | | Edge_1RB_Left | 19.49 | / | / | 19.49 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 19.66 | / | / | 19.66 | / | / | <=30 | Pass |
| | | Outer_Full | 19.90 | / | / | 19.90 | / | / | <=30 | Pass |
| CP-OFDM QPSK | 3462.51 | Inner_Full | 19.87 | / | / | 19.87 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 19.51 | / | / | 19.51 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 19.72 | / | / | 19.72 | / | / | <=30 | Pass |
| | | Edge_1RB_Left | 20.55 | / | / | 20.55 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.30 | / | / | 20.30 | / | / | <=30 | Pass |
| | 3500.01 | Outer_Full | 20.96 | / | / | 20.96 | / | / | <=30 | Pass |
| | | Inner_Full | 22.46 | / | / | 22.46 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 22.45 | / | / | 22.45 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 22.26 | / | / | 22.26 | / | / | <=30 | Pass |
| | | Edge_1RB_Left | 20.46 | / | / | 20.46 | / | / | <=30 | Pass |
| | 3537.48 | Edge_1RB_Right | 20.67 | / | / | 20.67 | / | / | <=30 | Pass |
| | | Outer_Full | 21.25 | / | / | 21.25 | / | / | <=30 | Pass |
| | | Inner_Full | 22.78 | / | / | 22.78 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 22.32 | / | / | 22.32 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 22.67 | / | / | 22.67 | / | / | <=30 | Pass |
| CP-OFDM 16 QAM | 3462.51 | Edge_1RB_Left | 20.52 | / | / | 20.52 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.74 | / | / | 20.74 | / | / | <=30 | Pass |
| | | Outer_Full | 21.28 | / | / | 21.28 | / | / | <=30 | Pass |
| | | Inner_Full | 22.77 | / | / | 22.77 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 22.45 | / | / | 22.45 | / | / | <=30 | Pass |
| | 3500.01 | Inner_1RB_Right | 22.64 | / | / | 22.64 | / | / | <=30 | Pass |
| | | Edge_1RB_Left | 20.68 | / | / | 20.68 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.43 | / | / | 20.43 | / | / | <=30 | Pass |
| | | Outer_Full | 21.01 | / | / | 21.01 | / | / | <=30 | Pass |
| | | Inner_Full | 22.05 | / | / | 22.05 | / | / | <=30 | Pass |
| | 3537.48 | Inner_1RB_Left | 22.18 | / | / | 22.18 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 21.96 | / | / | 21.96 | / | / | <=30 | Pass |
| | | Edge_1RB_Left | 20.45 | / | / | 20.45 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.64 | / | / | 20.64 | / | / | <=30 | Pass |
| | | Outer_Full | 21.32 | / | / | 21.32 | / | / | <=30 | Pass |
| | 3500.01 | Inner_Full | 22.29 | / | / | 22.29 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 21.93 | / | / | 21.93 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 22.11 | / | / | 22.11 | / | / | <=30 | Pass |
| | | Edge_1RB_Left | 20.67 | / | / | 20.67 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.94 | / | / | 20.94 | / | / | <=30 | Pass |
| | 3537.48 | Outer_Full | 21.32 | / | / | 21.32 | / | / | <=30 | Pass |
| | | Inner_Full | 22.37 | / | / | 22.37 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 22.11 | / | / | 22.11 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 22.28 | / | / | 22.28 | / | / | <=30 | Pass |

| | | | | | | | | | | |
|---|-----------------|----------------|-------|-------|-------|-------|------|------|------|------|
| CP-OFDM 64 QAM | 3462.51 | Edge_1RB_Left | 20.71 | / | / | 20.71 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.54 | / | / | 20.54 | / | / | <=30 | Pass |
| | | Outer_Full | 20.54 | / | / | 20.54 | / | / | <=30 | Pass |
| | | Inner_Full | 20.53 | / | / | 20.53 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 20.65 | / | / | 20.65 | / | / | <=30 | Pass |
| | Inner_1RB_Right | 20.46 | / | / | 20.46 | / | / | <=30 | Pass | |
| | 3500.01 | Edge_1RB_Left | 20.57 | / | / | 20.57 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.77 | / | / | 20.77 | / | / | <=30 | Pass |
| | | Outer_Full | 20.82 | / | / | 20.82 | / | / | <=30 | Pass |
| | | Inner_Full | 20.88 | / | / | 20.88 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 20.61 | / | / | 20.61 | / | / | <=30 | Pass |
| | Inner_1RB_Right | 20.80 | / | / | 20.80 | / | / | <=30 | Pass | |
| | 3537.48 | Edge_1RB_Left | 20.70 | / | / | 20.70 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.91 | / | / | 20.91 | / | / | <=30 | Pass |
| | | Outer_Full | 20.83 | / | / | 20.83 | / | / | <=30 | Pass |
| Inner_Full | | 20.95 | / | / | 20.95 | / | / | <=30 | Pass | |
| Inner_1RB_Left | | 20.80 | / | / | 20.80 | / | / | <=30 | Pass | |
| Inner_1RB_Right | 20.89 | / | / | 20.89 | / | / | <=30 | Pass | | |
| CP-OFDM 256 QAM | 3462.51 | Edge_1RB_Left | 17.63 | / | / | 17.63 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 17.39 | / | / | 17.39 | / | / | <=30 | Pass |
| | | Outer_Full | 17.63 | / | / | 17.63 | / | / | <=30 | Pass |
| | | Inner_Full | 17.57 | / | / | 17.57 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 17.69 | / | / | 17.69 | / | / | <=30 | Pass |
| | Inner_1RB_Right | 17.45 | / | / | 17.45 | / | / | <=30 | Pass | |
| | 3500.01 | Edge_1RB_Left | 17.55 | / | / | 17.55 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 17.75 | / | / | 17.75 | / | / | <=30 | Pass |
| | | Outer_Full | 17.89 | / | / | 17.89 | / | / | <=30 | Pass |
| | | Inner_Full | 17.89 | / | / | 17.89 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 17.57 | / | / | 17.57 | / | / | <=30 | Pass |
| | Inner_1RB_Right | 17.84 | / | / | 17.84 | / | / | <=30 | Pass | |
| | 3537.48 | Edge_1RB_Left | 17.69 | / | / | 17.69 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 17.89 | / | / | 17.89 | / | / | <=30 | Pass |
| | | Outer_Full | 17.90 | / | / | 17.90 | / | / | <=30 | Pass |
| Inner_Full | | 17.89 | / | / | 17.89 | / | / | <=30 | Pass | |
| Inner_1RB_Left | | 17.69 | / | / | 17.69 | / | / | <=30 | Pass | |
| Inner_1RB_Right | 17.94 | / | / | 17.94 | / | / | <=30 | Pass | | |
| Note1: Antenna Gain: Ant6: 0.00dBi; Note2: EIRP=Conducted Power+Antenna Gain | | | | | | | | | | |

1.1.5 30k_SISO_30MHz_NTNV_EIRP

| 5G NR n77d SCS=30kHz SISO 30MHz NTN | | | | | | | | | | |
|-------------------------------------|-----------------|----------------|----------------------|------|-------|-----------|------|------|-------|---------|
| Modulation | Frequency (MHz) | RB Allocation | Conducted Power(dBm) | | | EIRP(dBm) | | | | Verdict |
| | | | Ant6 | Ant2 | Sum | Ant6 | Ant2 | Sum | Limit | |
| DFT-s-OFDM PI/2 BPSK | 3465 | Edge_1RB_Left | 20.59 | / | / | 20.59 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.55 | / | / | 20.55 | / | / | <=30 | Pass |
| | | Outer_Full | 23.42 | / | / | 23.42 | / | / | <=30 | Pass |
| | | Inner_Full | 23.91 | / | / | 23.91 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 24.06 | / | / | 24.06 | / | / | <=30 | Pass |
| | Inner_1RB_Right | 23.99 | / | / | 23.99 | / | / | <=30 | Pass | |
| | 3500.01 | Edge_1RB_Left | 20.65 | / | / | 20.65 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.82 | / | / | 20.82 | / | / | <=30 | Pass |
| | | Outer_Full | 23.79 | / | / | 23.79 | / | / | <=30 | Pass |
| | | Inner_Full | 24.39 | / | / | 24.39 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 24.10 | / | / | 24.10 | / | / | <=30 | Pass |
| | Inner_1RB_Right | 24.28 | / | / | 24.28 | / | / | <=30 | Pass | |
| | 3534.99 | Edge_1RB_Left | 20.86 | / | / | 20.86 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 21.03 | / | / | 21.03 | / | / | <=30 | Pass |

| | | | | | | | | | | | |
|-------------------|---------|-----------------|-----------------|-------|---|-------|-------|---|------|------|------|
| | | Outer_Full | 23.97 | / | / | 23.97 | / | / | <=30 | Pass | |
| | | Inner_Full | 24.54 | / | / | 24.54 | / | / | <=30 | Pass | |
| | | Inner_1RB_Left | 24.33 | / | / | 24.33 | / | / | <=30 | Pass | |
| | | Inner_1RB_Right | 24.50 | / | / | 24.50 | / | / | <=30 | Pass | |
| DFT-s-OFDM QPSK | 3465 | Edge_1RB_Left | 20.59 | / | / | 20.59 | / | / | <=30 | Pass | |
| | | Edge_1RB_Right | 20.53 | / | / | 20.53 | / | / | <=30 | Pass | |
| | | Outer_Full | 22.91 | / | / | 22.91 | / | / | <=30 | Pass | |
| | | Inner_Full | 23.89 | / | / | 23.89 | / | / | <=30 | Pass | |
| | | 3500.01 | Inner_1RB_Left | 24.02 | / | / | 24.02 | / | / | <=30 | Pass |
| | | | Inner_1RB_Right | 23.99 | / | / | 23.99 | / | / | <=30 | Pass |
| | | | Edge_1RB_Left | 20.65 | / | / | 20.65 | / | / | <=30 | Pass |
| | | | Edge_1RB_Right | 20.83 | / | / | 20.83 | / | / | <=30 | Pass |
| | | 3500.01 | Outer_Full | 23.29 | / | / | 23.29 | / | / | <=30 | Pass |
| | | | Inner_Full | 24.37 | / | / | 24.37 | / | / | <=30 | Pass |
| | | | Inner_1RB_Left | 24.07 | / | / | 24.07 | / | / | <=30 | Pass |
| | | | Inner_1RB_Right | 24.31 | / | / | 24.31 | / | / | <=30 | Pass |
| | | 3534.99 | Edge_1RB_Left | 20.89 | / | / | 20.89 | / | / | <=30 | Pass |
| | | | Edge_1RB_Right | 21.03 | / | / | 21.03 | / | / | <=30 | Pass |
| | | | Outer_Full | 23.45 | / | / | 23.45 | / | / | <=30 | Pass |
| | | | Inner_Full | 24.54 | / | / | 24.54 | / | / | <=30 | Pass |
| | 3534.99 | Inner_1RB_Left | 24.35 | / | / | 24.35 | / | / | <=30 | Pass | |
| | | Inner_1RB_Right | 24.53 | / | / | 24.53 | / | / | <=30 | Pass | |
| | | Edge_1RB_Left | 20.63 | / | / | 20.63 | / | / | <=30 | Pass | |
| | | Edge_1RB_Right | 20.64 | / | / | 20.64 | / | / | <=30 | Pass | |
| DFT-s-OFDM 16 QAM | 3465 | Outer_Full | 21.94 | / | / | 21.94 | / | / | <=30 | Pass | |
| | | Inner_Full | 22.85 | / | / | 22.85 | / | / | <=30 | Pass | |
| | | Inner_1RB_Left | 22.96 | / | / | 22.96 | / | / | <=30 | Pass | |
| | | Inner_1RB_Right | 22.98 | / | / | 22.98 | / | / | <=30 | Pass | |
| | | 3500.01 | Edge_1RB_Left | 20.71 | / | / | 20.71 | / | / | <=30 | Pass |
| | | | Edge_1RB_Right | 20.88 | / | / | 20.88 | / | / | <=30 | Pass |
| | | | Outer_Full | 22.30 | / | / | 22.30 | / | / | <=30 | Pass |
| | | | Inner_Full | 23.38 | / | / | 23.38 | / | / | <=30 | Pass |
| | | 3500.01 | Inner_1RB_Left | 23.08 | / | / | 23.08 | / | / | <=30 | Pass |
| | | | Inner_1RB_Right | 23.21 | / | / | 23.21 | / | / | <=30 | Pass |
| | | | Edge_1RB_Left | 20.93 | / | / | 20.93 | / | / | <=30 | Pass |
| | | | Edge_1RB_Right | 21.01 | / | / | 21.01 | / | / | <=30 | Pass |
| | | 3534.99 | Outer_Full | 22.51 | / | / | 22.51 | / | / | <=30 | Pass |
| | | | Inner_Full | 23.51 | / | / | 23.51 | / | / | <=30 | Pass |
| | | | Inner_1RB_Left | 23.30 | / | / | 23.30 | / | / | <=30 | Pass |
| | | | Inner_1RB_Right | 23.45 | / | / | 23.45 | / | / | <=30 | Pass |
| DFT-s-OFDM 64 QAM | 3465 | Edge_1RB_Left | 20.60 | / | / | 20.60 | / | / | <=30 | Pass | |
| | | Edge_1RB_Right | 20.53 | / | / | 20.53 | / | / | <=30 | Pass | |
| | | Outer_Full | 21.52 | / | / | 21.52 | / | / | <=30 | Pass | |
| | | Inner_Full | 21.39 | / | / | 21.39 | / | / | <=30 | Pass | |
| | | Inner_1RB_Left | 21.62 | / | / | 21.62 | / | / | <=30 | Pass | |
| | | Inner_1RB_Right | 21.62 | / | / | 21.62 | / | / | <=30 | Pass | |
| | | 3500.01 | Edge_1RB_Left | 20.71 | / | / | 20.71 | / | / | <=30 | Pass |
| | | | Edge_1RB_Right | 20.76 | / | / | 20.76 | / | / | <=30 | Pass |
| | | | Outer_Full | 21.93 | / | / | 21.93 | / | / | <=30 | Pass |
| | | | Inner_Full | 21.89 | / | / | 21.89 | / | / | <=30 | Pass |
| | | | Inner_1RB_Left | 21.61 | / | / | 21.61 | / | / | <=30 | Pass |
| | | | Inner_1RB_Right | 21.80 | / | / | 21.80 | / | / | <=30 | Pass |
| | | 3534.99 | Edge_1RB_Left | 20.94 | / | / | 20.94 | / | / | <=30 | Pass |
| | | | Edge_1RB_Right | 21.14 | / | / | 21.14 | / | / | <=30 | Pass |
| | | | Outer_Full | 22.05 | / | / | 22.05 | / | / | <=30 | Pass |
| | | | Inner_Full | 22.03 | / | / | 22.03 | / | / | <=30 | Pass |
| Inner_1RB_Left | | | 21.90 | / | / | 21.90 | / | / | <=30 | Pass | |
| Inner_1RB_Right | | | 22.08 | / | / | 22.08 | / | / | <=30 | Pass | |
| DFT-s-OFDM 256 | 3465 | Edge_1RB_Left | 19.38 | / | / | 19.38 | / | / | <=30 | Pass | |

| | | | | | | | | | | |
|----------------|---------|-----------------|-------|---|---|-------|---|---|------|------|
| QAM | | Edge_1RB_Right | 19.38 | / | / | 19.38 | / | / | <=30 | Pass |
| | | Outer_Full | 19.49 | / | / | 19.49 | / | / | <=30 | Pass |
| | | Inner_Full | 19.43 | / | / | 19.43 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 19.42 | / | / | 19.42 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 19.37 | / | / | 19.37 | / | / | <=30 | Pass |
| | 3500.01 | Edge_1RB_Left | 19.49 | / | / | 19.49 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 19.70 | / | / | 19.70 | / | / | <=30 | Pass |
| | | Outer_Full | 19.90 | / | / | 19.90 | / | / | <=30 | Pass |
| | | Inner_Full | 19.84 | / | / | 19.84 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 19.51 | / | / | 19.51 | / | / | <=30 | Pass |
| | 3534.99 | Inner_1RB_Right | 19.71 | / | / | 19.71 | / | / | <=30 | Pass |
| | | Edge_1RB_Left | 19.70 | / | / | 19.70 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 19.84 | / | / | 19.84 | / | / | <=30 | Pass |
| | | Outer_Full | 20.03 | / | / | 20.03 | / | / | <=30 | Pass |
| | | Inner_Full | 20.00 | / | / | 20.00 | / | / | <=30 | Pass |
| CP-OFDM QPSK | 3465 | Inner_1RB_Left | 19.70 | / | / | 19.70 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 19.86 | / | / | 19.86 | / | / | <=30 | Pass |
| | | Edge_1RB_Left | 20.45 | / | / | 20.45 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.44 | / | / | 20.44 | / | / | <=30 | Pass |
| | | Outer_Full | 20.97 | / | / | 20.97 | / | / | <=30 | Pass |
| | 3500.01 | Inner_Full | 22.38 | / | / | 22.38 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 22.39 | / | / | 22.39 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 22.32 | / | / | 22.32 | / | / | <=30 | Pass |
| | | Edge_1RB_Left | 20.49 | / | / | 20.49 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.73 | / | / | 20.73 | / | / | <=30 | Pass |
| | 3534.99 | Outer_Full | 21.38 | / | / | 21.38 | / | / | <=30 | Pass |
| | | Inner_Full | 22.88 | / | / | 22.88 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 22.42 | / | / | 22.42 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 22.65 | / | / | 22.65 | / | / | <=30 | Pass |
| | | Edge_1RB_Left | 20.77 | / | / | 20.77 | / | / | <=30 | Pass |
| CP-OFDM 16 QAM | 3465 | Edge_1RB_Right | 20.91 | / | / | 20.91 | / | / | <=30 | Pass |
| | | Outer_Full | 21.53 | / | / | 21.53 | / | / | <=30 | Pass |
| | | Inner_Full | 23.00 | / | / | 23.00 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 22.65 | / | / | 22.65 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 22.82 | / | / | 22.82 | / | / | <=30 | Pass |
| | 3500.01 | Edge_1RB_Left | 20.63 | / | / | 20.63 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.51 | / | / | 20.51 | / | / | <=30 | Pass |
| | | Outer_Full | 21.00 | / | / | 21.00 | / | / | <=30 | Pass |
| | | Inner_Full | 21.86 | / | / | 21.86 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 21.93 | / | / | 21.93 | / | / | <=30 | Pass |
| | 3534.99 | Inner_1RB_Right | 21.94 | / | / | 21.94 | / | / | <=30 | Pass |
| | | Edge_1RB_Left | 20.63 | / | / | 20.63 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.88 | / | / | 20.88 | / | / | <=30 | Pass |
| | | Outer_Full | 21.33 | / | / | 21.33 | / | / | <=30 | Pass |
| | | Inner_Full | 22.40 | / | / | 22.40 | / | / | <=30 | Pass |
| CP-OFDM 64 QAM | 3465 | Inner_1RB_Left | 22.06 | / | / | 22.06 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 22.25 | / | / | 22.25 | / | / | <=30 | Pass |
| | | Edge_1RB_Left | 20.87 | / | / | 20.87 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 21.02 | / | / | 21.02 | / | / | <=30 | Pass |
| | | Outer_Full | 21.51 | / | / | 21.51 | / | / | <=30 | Pass |
| CP-OFDM 64 QAM | 3465 | Inner_Full | 22.52 | / | / | 22.52 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 22.23 | / | / | 22.23 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 22.39 | / | / | 22.39 | / | / | <=30 | Pass |
| | | Edge_1RB_Left | 20.62 | / | / | 20.62 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.52 | / | / | 20.52 | / | / | <=30 | Pass |
| CP-OFDM 64 QAM | 3465 | Outer_Full | 20.50 | / | / | 20.50 | / | / | <=30 | Pass |
| | | Inner_Full | 20.42 | / | / | 20.42 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 20.59 | / | / | 20.59 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 20.55 | / | / | 20.55 | / | / | <=30 | Pass |
| | | Outer_Full | 20.50 | / | / | 20.50 | / | / | <=30 | Pass |

| | | | | | | | | | | | |
|---|-----------------|-----------------|----------------|-------|---|-------|-------|---|------|------|------|
| | 3500.01 | Edge_1RB_Left | 20.66 | / | / | 20.66 | / | / | <=30 | Pass | |
| | | Edge_1RB_Right | 20.91 | / | / | 20.91 | / | / | <=30 | Pass | |
| | | Outer_Full | 20.92 | / | / | 20.92 | / | / | <=30 | Pass | |
| | | Inner_Full | 20.88 | / | / | 20.88 | / | / | <=30 | Pass | |
| | | Inner_1RB_Left | 20.71 | / | / | 20.71 | / | / | <=30 | Pass | |
| | | Inner_1RB_Right | 20.87 | / | / | 20.87 | / | / | <=30 | Pass | |
| | 3534.99 | Edge_1RB_Left | 20.93 | / | / | 20.93 | / | / | <=30 | Pass | |
| | | Edge_1RB_Right | 21.12 | / | / | 21.12 | / | / | <=30 | Pass | |
| | | Outer_Full | 21.07 | / | / | 21.07 | / | / | <=30 | Pass | |
| | | Inner_Full | 21.05 | / | / | 21.05 | / | / | <=30 | Pass | |
| | | Inner_1RB_Left | 20.93 | / | / | 20.93 | / | / | <=30 | Pass | |
| | | Inner_1RB_Right | 21.12 | / | / | 21.12 | / | / | <=30 | Pass | |
| | CP-OFDM 256 QAM | 3465 | Edge_1RB_Left | 17.63 | / | / | 17.63 | / | / | <=30 | Pass |
| | | | Edge_1RB_Right | 17.55 | / | / | 17.55 | / | / | <=30 | Pass |
| Outer_Full | | | 17.53 | / | / | 17.53 | / | / | <=30 | Pass | |
| Inner_Full | | | 17.46 | / | / | 17.46 | / | / | <=30 | Pass | |
| Inner_1RB_Left | | | 17.59 | / | / | 17.59 | / | / | <=30 | Pass | |
| Inner_1RB_Right | | | 17.55 | / | / | 17.55 | / | / | <=30 | Pass | |
| 3500.01 | | Edge_1RB_Left | 17.64 | / | / | 17.64 | / | / | <=30 | Pass | |
| | | Edge_1RB_Right | 17.82 | / | / | 17.82 | / | / | <=30 | Pass | |
| | | Outer_Full | 17.90 | / | / | 17.90 | / | / | <=30 | Pass | |
| | | Inner_Full | 17.93 | / | / | 17.93 | / | / | <=30 | Pass | |
| | | Inner_1RB_Left | 17.64 | / | / | 17.64 | / | / | <=30 | Pass | |
| | | Inner_1RB_Right | 17.89 | / | / | 17.89 | / | / | <=30 | Pass | |
| 3534.99 | | Edge_1RB_Left | 17.93 | / | / | 17.93 | / | / | <=30 | Pass | |
| | | Edge_1RB_Right | 18.00 | / | / | 18.00 | / | / | <=30 | Pass | |
| | | Outer_Full | 18.07 | / | / | 18.07 | / | / | <=30 | Pass | |
| | | Inner_Full | 18.04 | / | / | 18.04 | / | / | <=30 | Pass | |
| | | Inner_1RB_Left | 17.89 | / | / | 17.89 | / | / | <=30 | Pass | |
| | | Inner_1RB_Right | 18.01 | / | / | 18.01 | / | / | <=30 | Pass | |
| Note1: Antenna Gain: Ant6: 0.00dBi; Note2: EIRP=Conducted Power+Antenna Gain | | | | | | | | | | | |

1.1.6 30k_SISO_40MHz_NTNV_EIRP

| 5G NR n77d SCS=30kHz SISO 40MHz NTNv | | | | | | | | | | |
|--------------------------------------|-----------------|-----------------|----------------------|------|-----|-----------|------|-----|-------|---------|
| Modulation | Frequency (MHz) | RB Allocation | Conducted Power(dBm) | | | EIRP(dBm) | | | | Verdict |
| | | | Ant6 | Ant2 | Sum | Ant6 | Ant2 | Sum | Limit | |
| DFT-s-OFDM PI/2 BPSK | 3470.01 | Edge_1RB_Left | 20.67 | / | / | 20.67 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.70 | / | / | 20.70 | / | / | <=30 | Pass |
| | | Outer_Full | 23.55 | / | / | 23.55 | / | / | <=30 | Pass |
| | | Inner_Full | 24.07 | / | / | 24.07 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 24.11 | / | / | 24.11 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 24.16 | / | / | 24.16 | / | / | <=30 | Pass |
| | 3500.01 | Edge_1RB_Left | 20.53 | / | / | 20.53 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.80 | / | / | 20.80 | / | / | <=30 | Pass |
| | | Outer_Full | 23.78 | / | / | 23.78 | / | / | <=30 | Pass |
| | | Inner_Full | 24.37 | / | / | 24.37 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 24.02 | / | / | 24.02 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 24.22 | / | / | 24.22 | / | / | <=30 | Pass |
| | 3529.98 | Edge_1RB_Left | 20.77 | / | / | 20.77 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.95 | / | / | 20.95 | / | / | <=30 | Pass |
| | | Outer_Full | 23.88 | / | / | 23.88 | / | / | <=30 | Pass |
| | | Inner_Full | 24.46 | / | / | 24.46 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 24.24 | / | / | 24.24 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 24.43 | / | / | 24.43 | / | / | <=30 | Pass |
| DFT-s-OFDM QPSK | 3470.01 | Edge_1RB_Left | 20.66 | / | / | 20.66 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.69 | / | / | 20.69 | / | / | <=30 | Pass |

| | | | | | | | | | | |
|--------------------|-----------------|-----------------|-------|---|-------|-------|---|------|------|------|
| | | Outer_Full | 23.03 | / | / | 23.03 | / | / | <=30 | Pass |
| | | Inner_Full | 24.02 | / | / | 24.02 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 24.10 | / | / | 24.10 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 24.18 | / | / | 24.18 | / | / | <=30 | Pass |
| | 3500.01 | Edge_1RB_Left | 20.57 | / | / | 20.57 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.79 | / | / | 20.79 | / | / | <=30 | Pass |
| | | Outer_Full | 23.28 | / | / | 23.28 | / | / | <=30 | Pass |
| | | Inner_Full | 24.39 | / | / | 24.39 | / | / | <=30 | Pass |
| | 3529.98 | Inner_1RB_Left | 23.96 | / | / | 23.96 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 24.37 | / | / | 24.37 | / | / | <=30 | Pass |
| | | Edge_1RB_Left | 20.79 | / | / | 20.79 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.95 | / | / | 20.95 | / | / | <=30 | Pass |
| DFT-s-OFDM 16 QAM | 3470.01 | Outer_Full | 23.39 | / | / | 23.39 | / | / | <=30 | Pass |
| | | Inner_Full | 24.43 | / | / | 24.43 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 24.22 | / | / | 24.22 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 24.47 | / | / | 24.47 | / | / | <=30 | Pass |
| | 3500.01 | Edge_1RB_Left | 20.71 | / | / | 20.71 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.71 | / | / | 20.71 | / | / | <=30 | Pass |
| | | Outer_Full | 22.06 | / | / | 22.06 | / | / | <=30 | Pass |
| | | Inner_Full | 22.99 | / | / | 22.99 | / | / | <=30 | Pass |
| | 3529.98 | Inner_1RB_Left | 23.11 | / | / | 23.11 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 23.09 | / | / | 23.09 | / | / | <=30 | Pass |
| | | Edge_1RB_Left | 20.59 | / | / | 20.59 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.79 | / | / | 20.79 | / | / | <=30 | Pass |
| DFT-s-OFDM 64 QAM | 3470.01 | Outer_Full | 22.29 | / | / | 22.29 | / | / | <=30 | Pass |
| | | Inner_Full | 23.37 | / | / | 23.37 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 22.95 | / | / | 22.95 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 23.20 | / | / | 23.20 | / | / | <=30 | Pass |
| | 3500.01 | Edge_1RB_Left | 20.77 | / | / | 20.77 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 21.05 | / | / | 21.05 | / | / | <=30 | Pass |
| | | Outer_Full | 22.40 | / | / | 22.40 | / | / | <=30 | Pass |
| | | Inner_Full | 23.39 | / | / | 23.39 | / | / | <=30 | Pass |
| | 3529.98 | Inner_1RB_Left | 23.29 | / | / | 23.29 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 23.46 | / | / | 23.46 | / | / | <=30 | Pass |
| | | Edge_1RB_Left | 20.76 | / | / | 20.76 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.87 | / | / | 20.87 | / | / | <=30 | Pass |
| DFT-s-OFDM 256 QAM | 3470.01 | Outer_Full | 21.64 | / | / | 21.64 | / | / | <=30 | Pass |
| | | Inner_Full | 21.53 | / | / | 21.53 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 21.75 | / | / | 21.75 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 21.79 | / | / | 21.79 | / | / | <=30 | Pass |
| | 3500.01 | Edge_1RB_Left | 20.73 | / | / | 20.73 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.81 | / | / | 20.81 | / | / | <=30 | Pass |
| | | Outer_Full | 21.81 | / | / | 21.81 | / | / | <=30 | Pass |
| | | Inner_Full | 21.89 | / | / | 21.89 | / | / | <=30 | Pass |
| | 3529.98 | Inner_1RB_Left | 21.60 | / | / | 21.60 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 21.76 | / | / | 21.76 | / | / | <=30 | Pass |
| | | Edge_1RB_Left | 20.79 | / | / | 20.79 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.94 | / | / | 20.94 | / | / | <=30 | Pass |
| 3470.01 | Outer_Full | 21.93 | / | / | 21.93 | / | / | <=30 | Pass | |
| | Inner_Full | 21.94 | / | / | 21.94 | / | / | <=30 | Pass | |
| | Inner_1RB_Left | 21.78 | / | / | 21.78 | / | / | <=30 | Pass | |
| | Inner_1RB_Right | 21.97 | / | / | 21.97 | / | / | <=30 | Pass | |
| | Edge_1RB_Left | 19.52 | / | / | 19.52 | / | / | <=30 | Pass | |
| | Edge_1RB_Right | 19.50 | / | / | 19.50 | / | / | <=30 | Pass | |
| 3500.01 | Outer_Full | 19.61 | / | / | 19.61 | / | / | <=30 | Pass | |
| | Inner_Full | 19.53 | / | / | 19.53 | / | / | <=30 | Pass | |
| 3500.01 | Inner_1RB_Left | 19.50 | / | / | 19.50 | / | / | <=30 | Pass | |
| | Inner_1RB_Right | 19.51 | / | / | 19.51 | / | / | <=30 | Pass | |
| | 3500.01 | Edge_1RB_Left | 19.38 | / | / | 19.38 | / | / | <=30 | Pass |

| | | | | | | | | | | |
|----------------|---------|-----------------|-------|---|---|-------|---|---|------|------|
| | | Edge_1RB_Right | 19.60 | / | / | 19.60 | / | / | <=30 | Pass |
| | | Outer_Full | 19.81 | / | / | 19.81 | / | / | <=30 | Pass |
| | | Inner_Full | 19.91 | / | / | 19.91 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 19.40 | / | / | 19.40 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 19.65 | / | / | 19.65 | / | / | <=30 | Pass |
| | 3529.98 | Edge_1RB_Left | 19.58 | / | / | 19.58 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 19.78 | / | / | 19.78 | / | / | <=30 | Pass |
| | | Outer_Full | 19.90 | / | / | 19.90 | / | / | <=30 | Pass |
| | | Inner_Full | 19.89 | / | / | 19.89 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 19.63 | / | / | 19.63 | / | / | <=30 | Pass |
| CP-OFDM QPSK | 3470.01 | Edge_1RB_Left | 20.52 | / | / | 20.52 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.64 | / | / | 20.64 | / | / | <=30 | Pass |
| | | Outer_Full | 21.09 | / | / | 21.09 | / | / | <=30 | Pass |
| | | Inner_Full | 22.46 | / | / | 22.46 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 22.45 | / | / | 22.45 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 22.47 | / | / | 22.47 | / | / | <=30 | Pass |
| | 3500.01 | Edge_1RB_Left | 20.45 | / | / | 20.45 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.70 | / | / | 20.70 | / | / | <=30 | Pass |
| | | Outer_Full | 21.30 | / | / | 21.30 | / | / | <=30 | Pass |
| | | Inner_Full | 22.85 | / | / | 22.85 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 22.37 | / | / | 22.37 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 22.61 | / | / | 22.61 | / | / | <=30 | Pass |
| | 3529.98 | Edge_1RB_Left | 20.70 | / | / | 20.70 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.85 | / | / | 20.85 | / | / | <=30 | Pass |
| | | Outer_Full | 21.39 | / | / | 21.39 | / | / | <=30 | Pass |
| | | Inner_Full | 22.93 | / | / | 22.93 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 22.59 | / | / | 22.59 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 22.84 | / | / | 22.84 | / | / | <=30 | Pass |
| CP-OFDM 16 QAM | 3470.01 | Edge_1RB_Left | 20.61 | / | / | 20.61 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.57 | / | / | 20.57 | / | / | <=30 | Pass |
| | | Outer_Full | 21.11 | / | / | 21.11 | / | / | <=30 | Pass |
| | | Inner_Full | 21.97 | / | / | 21.97 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 22.01 | / | / | 22.01 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 22.07 | / | / | 22.07 | / | / | <=30 | Pass |
| | 3500.01 | Edge_1RB_Left | 20.53 | / | / | 20.53 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.70 | / | / | 20.70 | / | / | <=30 | Pass |
| | | Outer_Full | 21.31 | / | / | 21.31 | / | / | <=30 | Pass |
| | | Inner_Full | 22.35 | / | / | 22.35 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 21.95 | / | / | 21.95 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 22.16 | / | / | 22.16 | / | / | <=30 | Pass |
| | 3529.98 | Edge_1RB_Left | 20.70 | / | / | 20.70 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.90 | / | / | 20.90 | / | / | <=30 | Pass |
| | | Outer_Full | 21.43 | / | / | 21.43 | / | / | <=30 | Pass |
| | | Inner_Full | 22.41 | / | / | 22.41 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 22.20 | / | / | 22.20 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 22.38 | / | / | 22.38 | / | / | <=30 | Pass |
| CP-OFDM 64 QAM | 3470.01 | Edge_1RB_Left | 20.76 | / | / | 20.76 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.77 | / | / | 20.77 | / | / | <=30 | Pass |
| | | Outer_Full | 20.61 | / | / | 20.61 | / | / | <=30 | Pass |
| | | Inner_Full | 20.56 | / | / | 20.56 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 20.79 | / | / | 20.79 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 20.76 | / | / | 20.76 | / | / | <=30 | Pass |
| | 3500.01 | Edge_1RB_Left | 20.60 | / | / | 20.60 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.88 | / | / | 20.88 | / | / | <=30 | Pass |
| | | Outer_Full | 20.81 | / | / | 20.81 | / | / | <=30 | Pass |
| | | Inner_Full | 20.90 | / | / | 20.90 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 20.58 | / | / | 20.58 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 20.89 | / | / | 20.89 | / | / | <=30 | Pass |

| | | | | | | | | | | |
|--|---------|-----------------|-------|---|---|-------|---|---|------|------|
| | 3529.98 | Edge_1RB_Left | 20.80 | / | / | 20.80 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 21.06 | / | / | 21.06 | / | / | <=30 | Pass |
| | | Outer_Full | 20.95 | / | / | 20.95 | / | / | <=30 | Pass |
| | | Inner_Full | 20.92 | / | / | 20.92 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 20.81 | / | / | 20.81 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 21.09 | / | / | 21.09 | / | / | <=30 | Pass |
| CP-OFDM 256 QAM | 3470.01 | Edge_1RB_Left | 17.67 | / | / | 17.67 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 17.74 | / | / | 17.74 | / | / | <=30 | Pass |
| | | Outer_Full | 17.64 | / | / | 17.64 | / | / | <=30 | Pass |
| | | Inner_Full | 17.59 | / | / | 17.59 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 17.67 | / | / | 17.67 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 17.69 | / | / | 17.69 | / | / | <=30 | Pass |
| | 3500.01 | Edge_1RB_Left | 17.55 | / | / | 17.55 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 17.74 | / | / | 17.74 | / | / | <=30 | Pass |
| | | Outer_Full | 17.81 | / | / | 17.81 | / | / | <=30 | Pass |
| | | Inner_Full | 17.93 | / | / | 17.93 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 17.53 | / | / | 17.53 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 17.79 | / | / | 17.79 | / | / | <=30 | Pass |
| | 3529.98 | Edge_1RB_Left | 17.78 | / | / | 17.78 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 17.99 | / | / | 17.99 | / | / | <=30 | Pass |
| | | Outer_Full | 17.96 | / | / | 17.96 | / | / | <=30 | Pass |
| | | Inner_Full | 17.98 | / | / | 17.98 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 17.79 | / | / | 17.79 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 17.97 | / | / | 17.97 | / | / | <=30 | Pass |
| Note1: Antenna Gain: Ant6: 0.00dBi; | | | | | | | | | | |
| Note2: EIRP=Conducted Power+Antenna Gain | | | | | | | | | | |

1.1.7 30k_SISO_50MHz_NTNV_EIRP

| 5G NR n77d SCS=30kHz SISO 50MHz NTN | | | | | | | | | | |
|-------------------------------------|-----------------|-----------------|----------------------|------|-----|-----------|------|-----|-------|---------|
| Modulation | Frequency (MHz) | RB Allocation | Conducted Power(dBm) | | | EIRP(dBm) | | | | Verdict |
| | | | Ant6 | Ant2 | Sum | Ant6 | Ant2 | Sum | Limit | |
| DFT-s-OFDM PI/2 BPSK | 3475.02 | Edge_1RB_Left | 20.51 | / | / | 20.51 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.89 | / | / | 20.89 | / | / | <=30 | Pass |
| | | Outer_Full | 23.51 | / | / | 23.51 | / | / | <=30 | Pass |
| | | Inner_Full | 24.01 | / | / | 24.01 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 23.99 | / | / | 23.99 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 24.32 | / | / | 24.32 | / | / | <=30 | Pass |
| | 3500.01 | Edge_1RB_Left | 20.44 | / | / | 20.44 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.81 | / | / | 20.81 | / | / | <=30 | Pass |
| | | Outer_Full | 23.76 | / | / | 23.76 | / | / | <=30 | Pass |
| | | Inner_Full | 24.45 | / | / | 24.45 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 23.88 | / | / | 23.88 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 24.28 | / | / | 24.28 | / | / | <=30 | Pass |
| | 3525 | Edge_1RB_Left | 20.47 | / | / | 20.47 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.95 | / | / | 20.95 | / | / | <=30 | Pass |
| | | Outer_Full | 23.77 | / | / | 23.77 | / | / | <=30 | Pass |
| | | Inner_Full | 24.33 | / | / | 24.33 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 23.89 | / | / | 23.89 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 24.42 | / | / | 24.42 | / | / | <=30 | Pass |
| DFT-s-OFDM QPSK | 3475.02 | Edge_1RB_Left | 20.52 | / | / | 20.52 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.87 | / | / | 20.87 | / | / | <=30 | Pass |
| | | Outer_Full | 22.99 | / | / | 22.99 | / | / | <=30 | Pass |
| | | Inner_Full | 24.03 | / | / | 24.03 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 23.96 | / | / | 23.96 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 24.46 | / | / | 24.46 | / | / | <=30 | Pass |
| | 3500.01 | Edge_1RB_Left | 20.41 | / | / | 20.41 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.83 | / | / | 20.83 | / | / | <=30 | Pass |

| | | | | | | | | | | | |
|--------------------|-------------------|-----------------|-----------------|-------|-------|-------|-------|------|------|------|------|
| | | Outer_Full | 23.25 | / | / | 23.25 | / | / | <=30 | Pass | |
| | | Inner_Full | 24.44 | / | / | 24.44 | / | / | <=30 | Pass | |
| | | Inner_1RB_Left | 23.85 | / | / | 23.85 | / | / | <=30 | Pass | |
| | | Inner_1RB_Right | 24.24 | / | / | 24.24 | / | / | <=30 | Pass | |
| | 3525 | Edge_1RB_Left | 20.45 | / | / | 20.45 | / | / | <=30 | Pass | |
| | | Edge_1RB_Right | 20.90 | / | / | 20.90 | / | / | <=30 | Pass | |
| | | Outer_Full | 23.29 | / | / | 23.29 | / | / | <=30 | Pass | |
| | | Inner_Full | 24.38 | / | / | 24.38 | / | / | <=30 | Pass | |
| | | Inner_1RB_Left | 23.93 | / | / | 23.93 | / | / | <=30 | Pass | |
| | | Inner_1RB_Right | 24.42 | / | / | 24.42 | / | / | <=30 | Pass | |
| DFT-s-OFDM 16 QAM | 3475.02 | Edge_1RB_Left | 20.49 | / | / | 20.49 | / | / | <=30 | Pass | |
| | | Edge_1RB_Right | 20.85 | / | / | 20.85 | / | / | <=30 | Pass | |
| | | Outer_Full | 22.03 | / | / | 22.03 | / | / | <=30 | Pass | |
| | | Inner_Full | 22.99 | / | / | 22.99 | / | / | <=30 | Pass | |
| | | Inner_1RB_Left | 23.00 | / | / | 23.00 | / | / | <=30 | Pass | |
| | 3500.01 | Inner_1RB_Right | 23.26 | / | / | 23.26 | / | / | <=30 | Pass | |
| | | Edge_1RB_Left | 20.48 | / | / | 20.48 | / | / | <=30 | Pass | |
| | | Edge_1RB_Right | 20.82 | / | / | 20.82 | / | / | <=30 | Pass | |
| | | Outer_Full | 22.29 | / | / | 22.29 | / | / | <=30 | Pass | |
| | | Inner_Full | 23.36 | / | / | 23.36 | / | / | <=30 | Pass | |
| | 3525 | Inner_1RB_Left | 22.87 | / | / | 22.87 | / | / | <=30 | Pass | |
| | | Inner_1RB_Right | 23.33 | / | / | 23.33 | / | / | <=30 | Pass | |
| | | Edge_1RB_Left | 20.45 | / | / | 20.45 | / | / | <=30 | Pass | |
| | | Edge_1RB_Right | 21.00 | / | / | 21.00 | / | / | <=30 | Pass | |
| | | Outer_Full | 22.32 | / | / | 22.32 | / | / | <=30 | Pass | |
| | | Inner_Full | 23.29 | / | / | 23.29 | / | / | <=30 | Pass | |
| | DFT-s-OFDM 64 QAM | 3475.02 | Inner_1RB_Left | 22.90 | / | / | 22.90 | / | / | <=30 | Pass |
| | | | Inner_1RB_Right | 23.42 | / | / | 23.42 | / | / | <=30 | Pass |
| | | | Edge_1RB_Left | 20.68 | / | / | 20.68 | / | / | <=30 | Pass |
| | | | Edge_1RB_Right | 20.89 | / | / | 20.89 | / | / | <=30 | Pass |
| Outer_Full | | | 21.54 | / | / | 21.54 | / | / | <=30 | Pass | |
| Inner_Full | | | 21.49 | / | / | 21.49 | / | / | <=30 | Pass | |
| 3500.01 | | Inner_1RB_Left | 21.67 | / | / | 21.67 | / | / | <=30 | Pass | |
| | | Inner_1RB_Right | 21.81 | / | / | 21.81 | / | / | <=30 | Pass | |
| | | Edge_1RB_Left | 20.42 | / | / | 20.42 | / | / | <=30 | Pass | |
| | | Edge_1RB_Right | 20.83 | / | / | 20.83 | / | / | <=30 | Pass | |
| | | Outer_Full | 21.81 | / | / | 21.81 | / | / | <=30 | Pass | |
| | | Inner_Full | 21.90 | / | / | 21.90 | / | / | <=30 | Pass | |
| 3525 | | Inner_1RB_Left | 21.45 | / | / | 21.45 | / | / | <=30 | Pass | |
| | | Inner_1RB_Right | 21.77 | / | / | 21.77 | / | / | <=30 | Pass | |
| | | Edge_1RB_Left | 20.50 | / | / | 20.50 | / | / | <=30 | Pass | |
| | | Edge_1RB_Right | 20.99 | / | / | 20.99 | / | / | <=30 | Pass | |
| | | Outer_Full | 21.85 | / | / | 21.85 | / | / | <=30 | Pass | |
| | | Inner_Full | 21.79 | / | / | 21.79 | / | / | <=30 | Pass | |
| DFT-s-OFDM 256 QAM | | 3475.02 | Inner_1RB_Left | 21.49 | / | / | 21.49 | / | / | <=30 | Pass |
| | | | Inner_1RB_Right | 21.97 | / | / | 21.97 | / | / | <=30 | Pass |
| | Edge_1RB_Left | | 19.35 | / | / | 19.35 | / | / | <=30 | Pass | |
| | Edge_1RB_Right | | 19.75 | / | / | 19.75 | / | / | <=30 | Pass | |
| | Outer_Full | | 19.60 | / | / | 19.60 | / | / | <=30 | Pass | |
| | Inner_Full | | 19.51 | / | / | 19.51 | / | / | <=30 | Pass | |
| | 3500.01 | Inner_1RB_Left | 19.36 | / | / | 19.36 | / | / | <=30 | Pass | |
| | | Inner_1RB_Right | 19.69 | / | / | 19.69 | / | / | <=30 | Pass | |
| | | Edge_1RB_Left | 19.22 | / | / | 19.22 | / | / | <=30 | Pass | |
| | | Edge_1RB_Right | 19.65 | / | / | 19.65 | / | / | <=30 | Pass | |
| | | Outer_Full | 19.85 | / | / | 19.85 | / | / | <=30 | Pass | |
| | | Inner_Full | 19.91 | / | / | 19.91 | / | / | <=30 | Pass | |
| | | Inner_1RB_Left | 19.24 | / | / | 19.24 | / | / | <=30 | Pass | |
| | | Inner_1RB_Right | 19.60 | / | / | 19.60 | / | / | <=30 | Pass | |
| 3525 | Edge_1RB_Left | 19.23 | / | / | 19.23 | / | / | <=30 | Pass | | |

| | | | | | | | | | | |
|-----------------|-----------------|-----------------|-------|-------|-------|-------|------|------|------|------|
| | | Edge_1RB_Right | 19.72 | / | / | 19.72 | / | / | <=30 | Pass |
| | | Outer_Full | 19.86 | / | / | 19.86 | / | / | <=30 | Pass |
| | | Inner_Full | 19.85 | / | / | 19.85 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 19.34 | / | / | 19.34 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 19.80 | / | / | 19.80 | / | / | <=30 | Pass |
| CP-OFDM QPSK | 3475.02 | Edge_1RB_Left | 20.42 | / | / | 20.42 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.82 | / | / | 20.82 | / | / | <=30 | Pass |
| | | Outer_Full | 20.97 | / | / | 20.97 | / | / | <=30 | Pass |
| | | Inner_Full | 22.43 | / | / | 22.43 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 22.28 | / | / | 22.28 | / | / | <=30 | Pass |
| | Inner_1RB_Right | 22.73 | / | / | 22.73 | / | / | <=30 | Pass | |
| | 3500.01 | Edge_1RB_Left | 20.27 | / | / | 20.27 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.67 | / | / | 20.67 | / | / | <=30 | Pass |
| | | Outer_Full | 21.24 | / | / | 21.24 | / | / | <=30 | Pass |
| | | Inner_Full | 22.85 | / | / | 22.85 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 22.21 | / | / | 22.21 | / | / | <=30 | Pass |
| | Inner_1RB_Right | 22.67 | / | / | 22.67 | / | / | <=30 | Pass | |
| | 3525 | Edge_1RB_Left | 20.30 | / | / | 20.30 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.77 | / | / | 20.77 | / | / | <=30 | Pass |
| Outer_Full | | 21.27 | / | / | 21.27 | / | / | <=30 | Pass | |
| Inner_Full | | 22.77 | / | / | 22.77 | / | / | <=30 | Pass | |
| Inner_1RB_Left | | 22.27 | / | / | 22.27 | / | / | <=30 | Pass | |
| Inner_1RB_Right | 22.80 | / | / | 22.80 | / | / | <=30 | Pass | | |
| CP-OFDM 16 QAM | 3475.02 | Edge_1RB_Left | 20.39 | / | / | 20.39 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.75 | / | / | 20.75 | / | / | <=30 | Pass |
| | | Outer_Full | 21.06 | / | / | 21.06 | / | / | <=30 | Pass |
| | | Inner_Full | 21.97 | / | / | 21.97 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 21.87 | / | / | 21.87 | / | / | <=30 | Pass |
| | Inner_1RB_Right | 22.23 | / | / | 22.23 | / | / | <=30 | Pass | |
| | 3500.01 | Edge_1RB_Left | 20.32 | / | / | 20.32 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.76 | / | / | 20.76 | / | / | <=30 | Pass |
| | | Outer_Full | 21.29 | / | / | 21.29 | / | / | <=30 | Pass |
| | | Inner_Full | 22.34 | / | / | 22.34 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 21.76 | / | / | 21.76 | / | / | <=30 | Pass |
| | Inner_1RB_Right | 22.19 | / | / | 22.19 | / | / | <=30 | Pass | |
| | 3525 | Edge_1RB_Left | 20.42 | / | / | 20.42 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.85 | / | / | 20.85 | / | / | <=30 | Pass |
| Outer_Full | | 21.33 | / | / | 21.33 | / | / | <=30 | Pass | |
| Inner_Full | | 22.29 | / | / | 22.29 | / | / | <=30 | Pass | |
| Inner_1RB_Left | | 21.82 | / | / | 21.82 | / | / | <=30 | Pass | |
| Inner_1RB_Right | 22.39 | / | / | 22.39 | / | / | <=30 | Pass | | |
| CP-OFDM 64 QAM | 3475.02 | Edge_1RB_Left | 20.58 | / | / | 20.58 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.95 | / | / | 20.95 | / | / | <=30 | Pass |
| | | Outer_Full | 20.57 | / | / | 20.57 | / | / | <=30 | Pass |
| | | Inner_Full | 20.57 | / | / | 20.57 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 20.62 | / | / | 20.62 | / | / | <=30 | Pass |
| | Inner_1RB_Right | 20.93 | / | / | 20.93 | / | / | <=30 | Pass | |
| | 3500.01 | Edge_1RB_Left | 20.43 | / | / | 20.43 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.86 | / | / | 20.86 | / | / | <=30 | Pass |
| | | Outer_Full | 20.77 | / | / | 20.77 | / | / | <=30 | Pass |
| | | Inner_Full | 20.92 | / | / | 20.92 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 20.42 | / | / | 20.42 | / | / | <=30 | Pass |
| | Inner_1RB_Right | 20.87 | / | / | 20.87 | / | / | <=30 | Pass | |
| | 3525 | Edge_1RB_Left | 20.43 | / | / | 20.43 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 20.96 | / | / | 20.96 | / | / | <=30 | Pass |
| Outer_Full | | 20.83 | / | / | 20.83 | / | / | <=30 | Pass | |
| Inner_Full | | 20.83 | / | / | 20.83 | / | / | <=30 | Pass | |
| Inner_1RB_Left | | 20.51 | / | / | 20.51 | / | / | <=30 | Pass | |
| Inner_1RB_Right | 20.96 | / | / | 20.96 | / | / | <=30 | Pass | | |