

Test Mode: QPSK

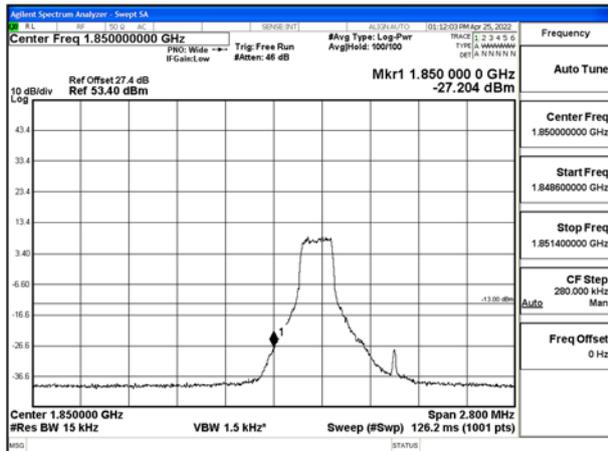


Fig.1

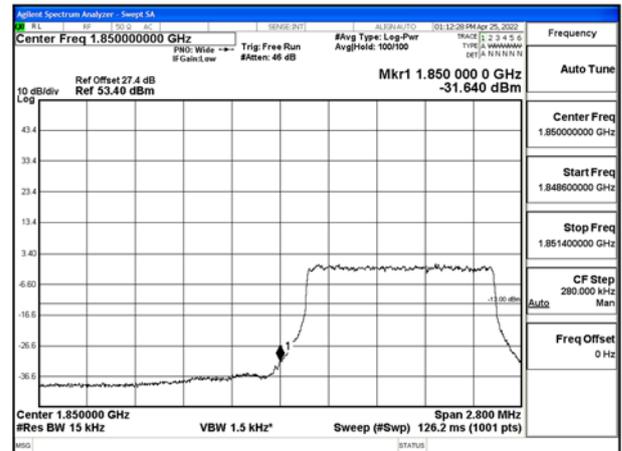


Fig.2

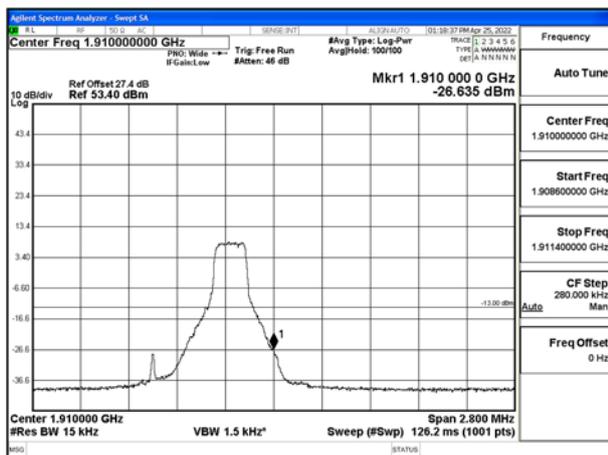


Fig.3

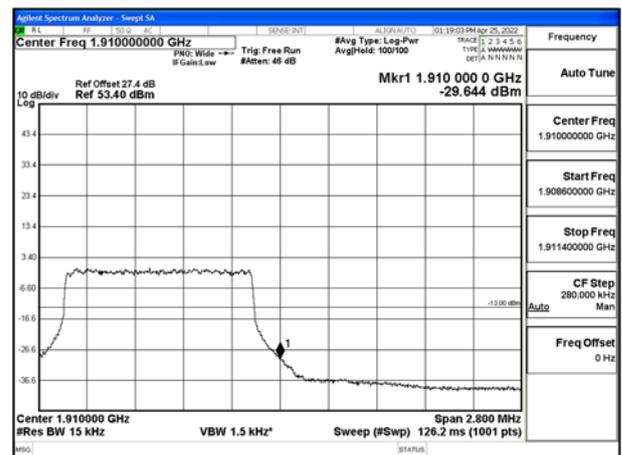


Fig.4

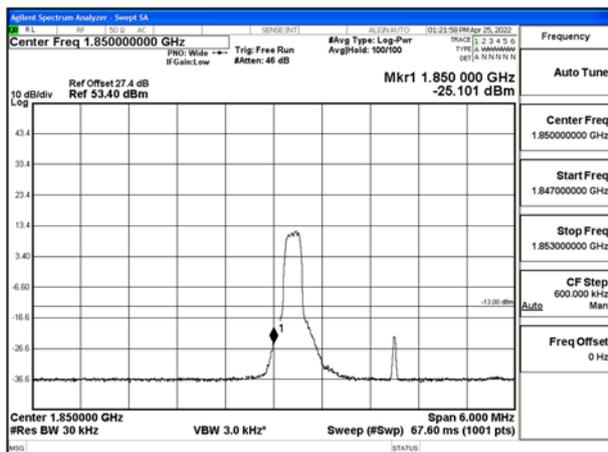


Fig.5

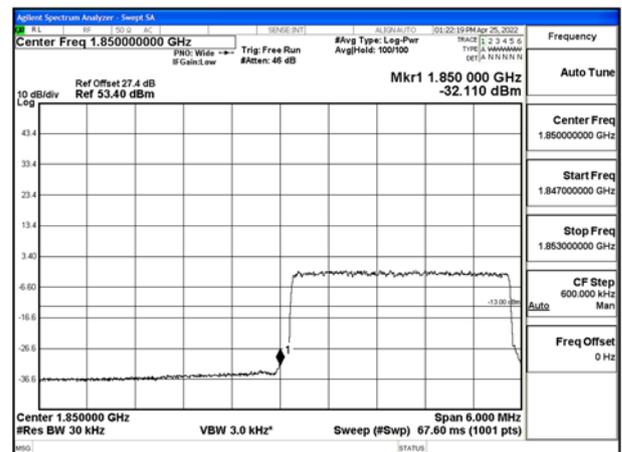


Fig.6

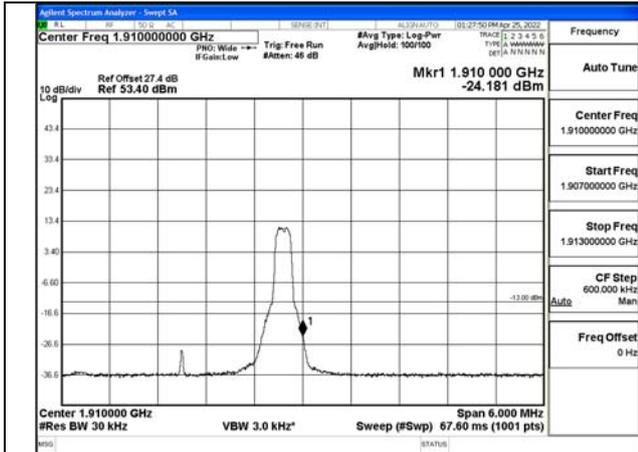


Fig.7

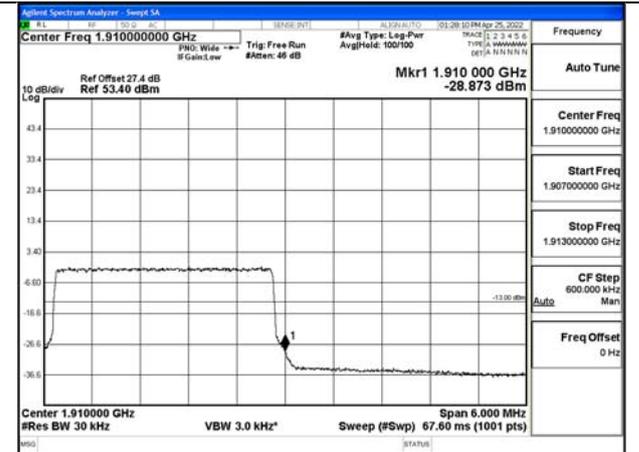


Fig.8

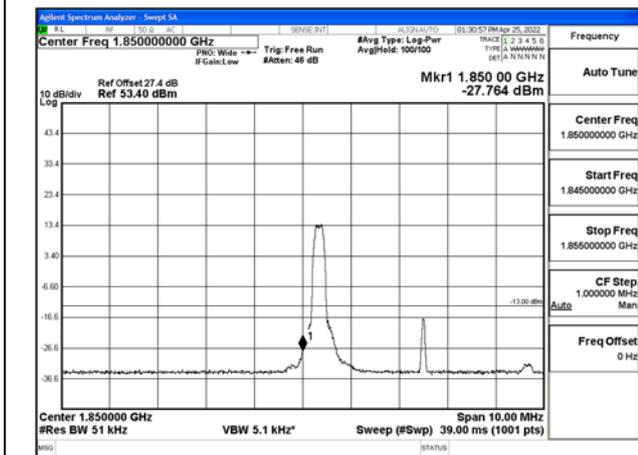


Fig.9

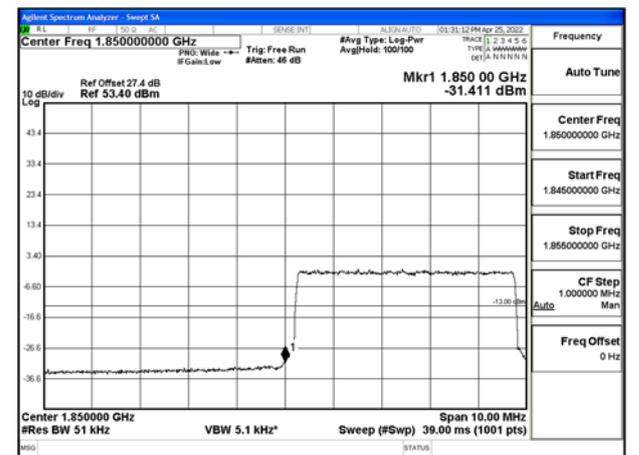


Fig.10

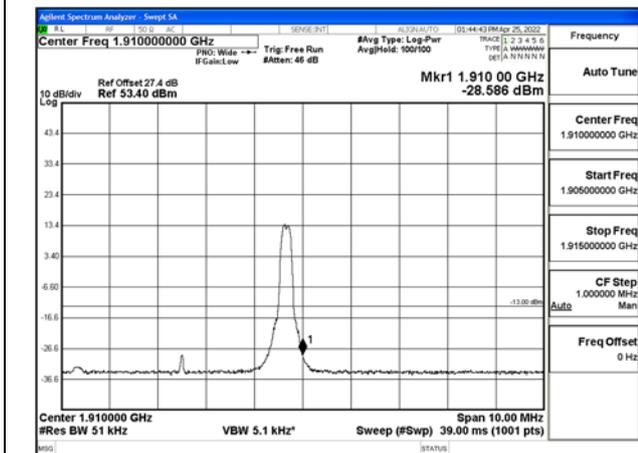


Fig.11

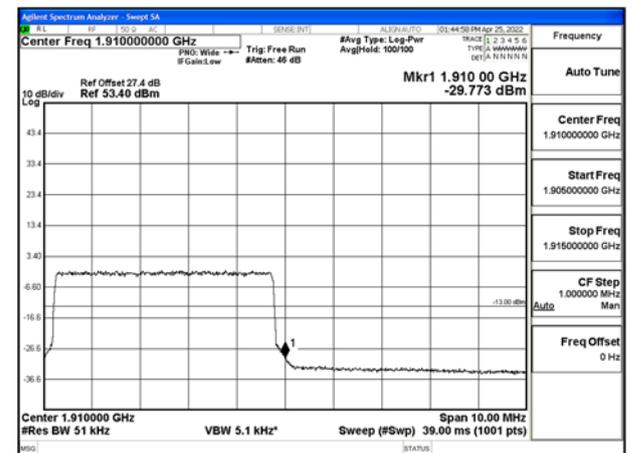


Fig.12

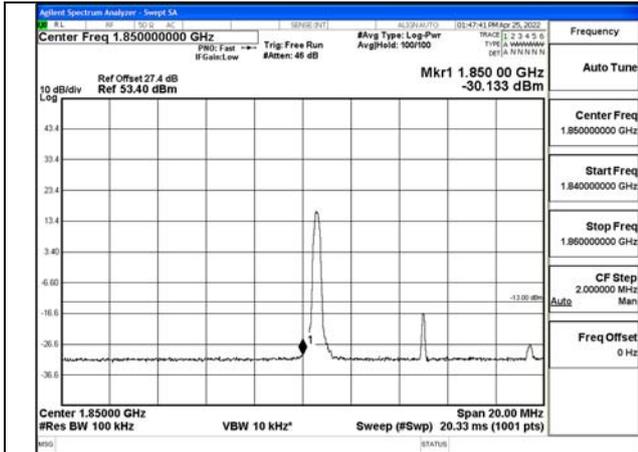


Fig.13

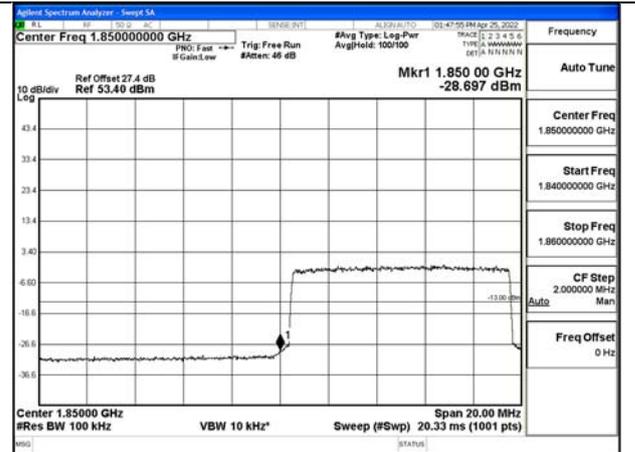


Fig.14

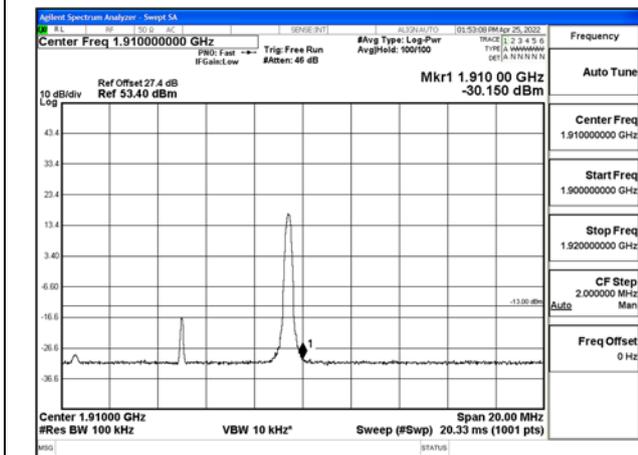


Fig.15

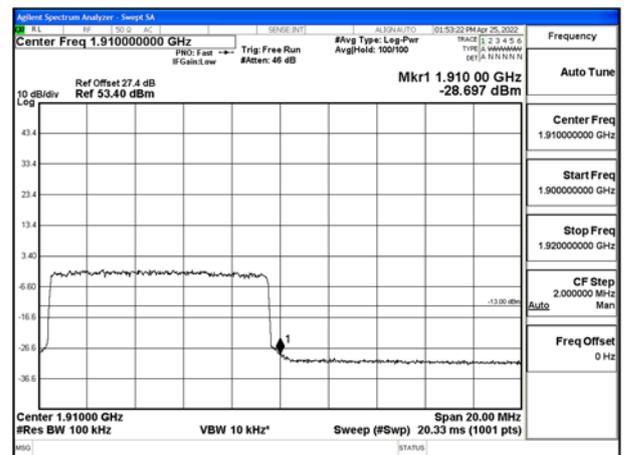


Fig.16

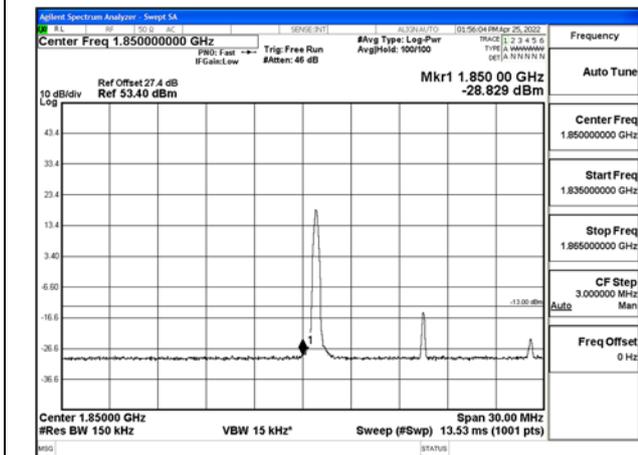


Fig.17

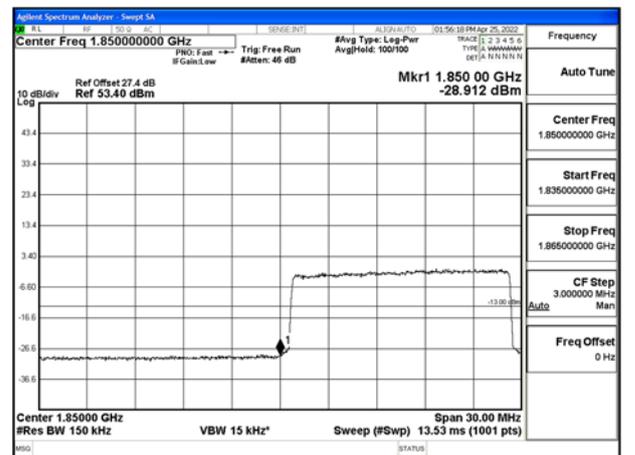


Fig.18

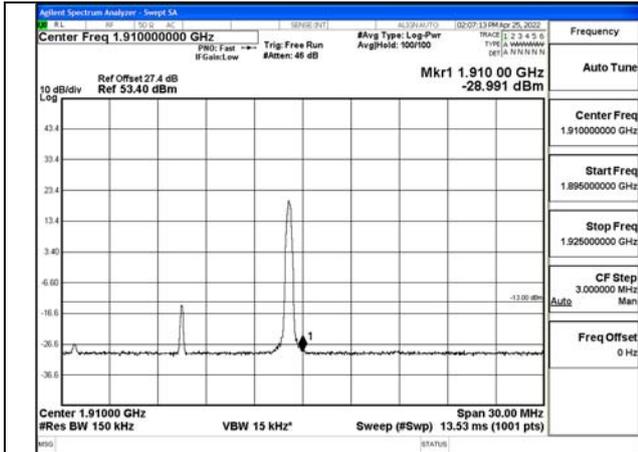


Fig.19

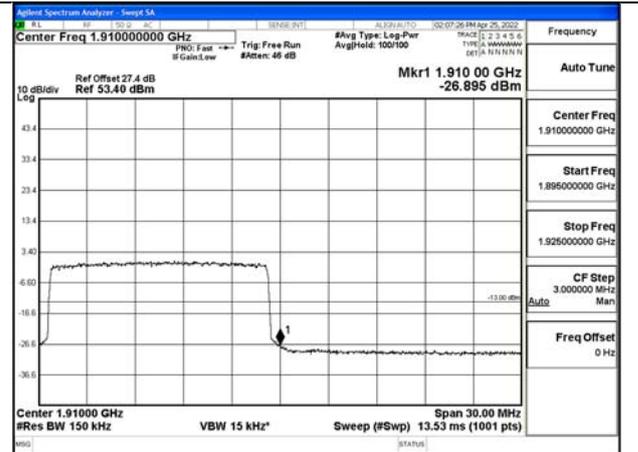


Fig.20

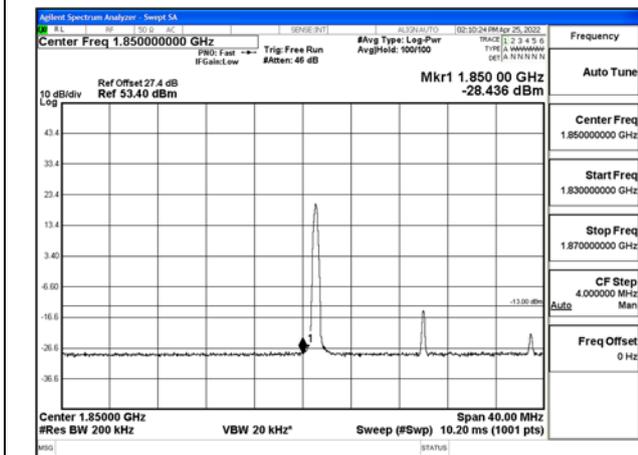


Fig.21

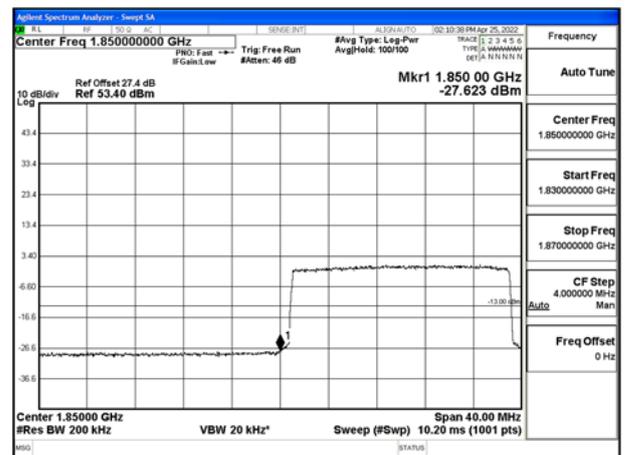


Fig.22

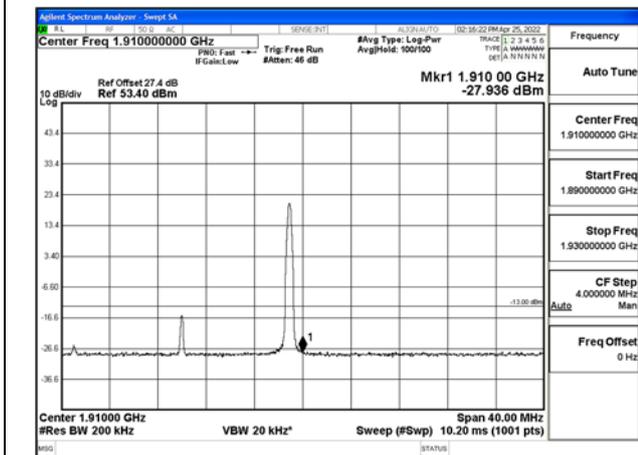


Fig.23

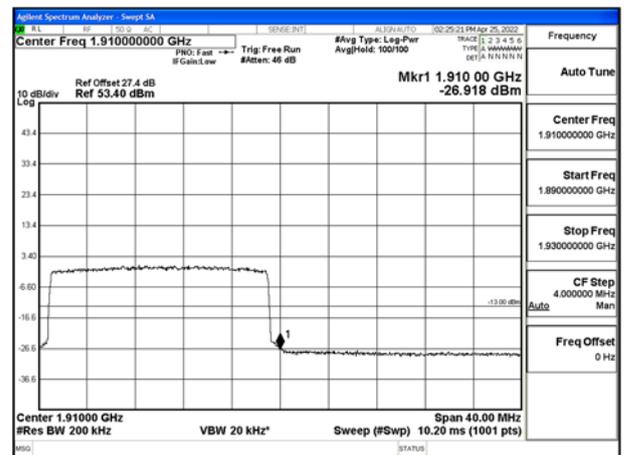


Fig.24

7 Frequency Stability

| Temperature(°C) | Voltage | Test Result (ppm) Band 2 Low Channel QPSK | | | | | |
|-----------------|---------|---|--------|--------|--------|--------|--------|
| | | 1.4M | 3M | 5M | 10M | 15M | 20M |
| -10 | NV | -0.001 | -0.001 | 0.000 | -0.001 | -0.003 | 0.002 |
| 0 | NV | 0.000 | -0.001 | 0.000 | -0.001 | -0.001 | 0.001 |
| +10 | NV | -0.001 | 0.000 | -0.001 | -0.001 | -0.002 | 0.002 |
| +20 | NV | -0.001 | -0.002 | -0.002 | -0.002 | -0.002 | 0.001 |
| +30 | NV | -0.001 | -0.002 | -0.001 | -0.002 | -0.002 | 0.001 |
| +40 | NV | -0.002 | -0.002 | -0.001 | -0.003 | -0.002 | 0.001 |
| +50 | NV | 0.001 | -0.002 | 0.000 | -0.002 | -0.003 | 0.000 |
| +55 | NV | -0.001 | -0.002 | -0.002 | -0.002 | -0.001 | 0.001 |
| +20 | LV | -0.001 | -0.001 | -0.001 | -0.002 | -0.002 | 0.001 |
| +20 | HV | -0.001 | -0.002 | -0.001 | -0.002 | -0.003 | -0.001 |

| Temperature(°C) | Voltage | Test Result (ppm) Band 2 High Channel QPSK | | | | | |
|-----------------|---------|--|--------|--------|--------|--------|--------|
| | | 1.4M | 3M | 5M | 10M | 15M | 20M |
| -10 | NV | 0.002 | 0.001 | 0.002 | 0.002 | -0.001 | -0.001 |
| 0 | NV | 0.000 | 0.001 | 0.002 | 0.001 | -0.002 | -0.001 |
| +10 | NV | 0.001 | 0.001 | 0.001 | 0.001 | -0.002 | -0.001 |
| +20 | NV | 0.000 | 0.000 | 0.001 | 0.000 | -0.002 | -0.002 |
| +30 | NV | -0.001 | 0.001 | -0.001 | -0.001 | -0.002 | -0.001 |
| +40 | NV | -0.001 | 0.001 | 0.001 | 0.000 | -0.002 | -0.002 |
| +50 | NV | 0.000 | 0.000 | 0.000 | 0.000 | -0.003 | -0.001 |
| +55 | NV | 0.000 | 0.000 | -0.001 | 0.000 | -0.002 | -0.001 |
| +20 | LV | 0.001 | -0.001 | 0.001 | 0.000 | -0.003 | -0.003 |
| +20 | HV | -0.001 | 0.000 | -0.001 | 0.000 | -0.002 | -0.002 |

8 Effective Radiated Power and Effective Isotropic Radiated Power

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) | ERP/ EIRP (dBm) | ERP/ EIRP (W) |
|------------|-------------------------|------------|-----|---------|-----------|-----------------------|-----------------|---------------|
| QPSK | 1850.7 | 18607 | 1.4 | 1 | 0 | 20.59 | 19.99 | 0.100 |
| QPSK | 1850.7 | 18607 | 1.4 | 1 | 3 | 20.68 | 20.08 | 0.102 |
| QPSK | 1850.7 | 18607 | 1.4 | 1 | 5 | 20.54 | 19.94 | 0.099 |
| QPSK | 1850.7 | 18607 | 1.4 | 3 | 0 | 20.55 | 19.95 | 0.099 |
| QPSK | 1850.7 | 18607 | 1.4 | 3 | 1 | 20.73 | 20.13 | 0.103 |
| QPSK | 1850.7 | 18607 | 1.4 | 3 | 3 | 20.78 | 20.18 | 0.104 |
| QPSK | 1850.7 | 18607 | 1.4 | 6 | 0 | 19.87 | 19.27 | 0.085 |
| QPSK | 1880 | 18900 | 1.4 | 1 | 0 | 20.53 | 19.93 | 0.098 |
| QPSK | 1880 | 18900 | 1.4 | 1 | 3 | 20.59 | 19.99 | 0.100 |
| QPSK | 1880 | 18900 | 1.4 | 1 | 5 | 20.70 | 20.10 | 0.102 |
| QPSK | 1880 | 18900 | 1.4 | 3 | 0 | 20.63 | 20.03 | 0.101 |
| QPSK | 1880 | 18900 | 1.4 | 3 | 1 | 20.55 | 19.95 | 0.099 |
| QPSK | 1880 | 18900 | 1.4 | 3 | 3 | 20.59 | 19.99 | 0.100 |
| QPSK | 1880 | 18900 | 1.4 | 6 | 0 | 19.53 | 18.93 | 0.078 |
| QPSK | 1909.3 | 19193 | 1.4 | 1 | 0 | 20.09 | 19.49 | 0.089 |
| QPSK | 1909.3 | 19193 | 1.4 | 1 | 3 | 20.73 | 20.13 | 0.103 |
| QPSK | 1909.3 | 19193 | 1.4 | 1 | 5 | 20.71 | 20.11 | 0.103 |
| QPSK | 1909.3 | 19193 | 1.4 | 3 | 0 | 20.59 | 19.99 | 0.100 |
| QPSK | 1909.3 | 19193 | 1.4 | 3 | 1 | 20.47 | 19.87 | 0.097 |
| QPSK | 1909.3 | 19193 | 1.4 | 3 | 3 | 20.43 | 19.83 | 0.096 |
| QPSK | 1909.3 | 19193 | 1.4 | 6 | 0 | 19.39 | 18.79 | 0.076 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) | ERP/ EIRP (dBm) | ERP/ EIRP (W) |
|------------|-------------------------|------------|-----|---------|-----------|-----------------------|-----------------|---------------|
| 16QAM | 1850.7 | 18607 | 1.4 | 1 | 0 | 20.06 | 19.46 | 0.088 |
| 16QAM | 1850.7 | 18607 | 1.4 | 1 | 3 | 19.51 | 18.91 | 0.078 |
| 16QAM | 1850.7 | 18607 | 1.4 | 1 | 5 | 19.38 | 18.78 | 0.076 |
| 16QAM | 1850.7 | 18607 | 1.4 | 3 | 0 | 19.30 | 18.70 | 0.074 |
| 16QAM | 1850.7 | 18607 | 1.4 | 3 | 1 | 19.38 | 18.78 | 0.076 |
| 16QAM | 1850.7 | 18607 | 1.4 | 3 | 3 | 19.23 | 18.63 | 0.073 |
| 16QAM | 1850.7 | 18607 | 1.4 | 6 | 0 | 18.31 | 17.71 | 0.059 |
| 16QAM | 1880 | 18900 | 1.4 | 1 | 0 | 19.28 | 18.68 | 0.074 |
| 16QAM | 1880 | 18900 | 1.4 | 1 | 3 | 19.15 | 18.55 | 0.072 |
| 16QAM | 1880 | 18900 | 1.4 | 1 | 5 | 19.11 | 18.51 | 0.071 |
| 16QAM | 1880 | 18900 | 1.4 | 3 | 0 | 19.29 | 18.69 | 0.074 |
| 16QAM | 1880 | 18900 | 1.4 | 3 | 1 | 19.27 | 18.67 | 0.074 |
| 16QAM | 1880 | 18900 | 1.4 | 3 | 3 | 19.19 | 18.59 | 0.072 |
| 16QAM | 1880 | 18900 | 1.4 | 6 | 0 | 18.37 | 17.77 | 0.060 |
| 16QAM | 1909.3 | 19193 | 1.4 | 1 | 0 | 20.06 | 19.46 | 0.088 |
| 16QAM | 1909.3 | 19193 | 1.4 | 1 | 3 | 19.36 | 18.76 | 0.075 |
| 16QAM | 1909.3 | 19193 | 1.4 | 1 | 5 | 19.38 | 18.78 | 0.076 |
| 16QAM | 1909.3 | 19193 | 1.4 | 3 | 0 | 19.34 | 18.74 | 0.075 |
| 16QAM | 1909.3 | 19193 | 1.4 | 3 | 1 | 19.23 | 18.63 | 0.073 |
| 16QAM | 1909.3 | 19193 | 1.4 | 3 | 3 | 19.15 | 18.55 | 0.072 |
| 16QAM | 1909.3 | 19193 | 1.4 | 6 | 0 | 18.29 | 17.69 | 0.059 |
| 64QAM | 1850.7 | 18607 | 1.4 | 1 | 0 | 19.47 | 18.87 | 0.077 |
| 64QAM | 1850.7 | 18607 | 1.4 | 1 | 3 | 19.63 | 19.03 | 0.080 |
| 64QAM | 1850.7 | 18607 | 1.4 | 1 | 5 | 19.56 | 18.96 | 0.079 |
| 64QAM | 1850.7 | 18607 | 1.4 | 3 | 0 | 19.42 | 18.82 | 0.076 |
| 64QAM | 1850.7 | 18607 | 1.4 | 3 | 1 | 19.77 | 19.17 | 0.083 |
| 64QAM | 1850.7 | 18607 | 1.4 | 3 | 3 | 19.68 | 19.08 | 0.081 |
| 64QAM | 1850.7 | 18607 | 1.4 | 6 | 0 | 18.49 | 17.89 | 0.062 |
| 64QAM | 1880 | 18900 | 1.4 | 1 | 0 | 19.01 | 18.41 | 0.069 |
| 64QAM | 1880 | 18900 | 1.4 | 1 | 3 | 19.44 | 18.84 | 0.077 |
| 64QAM | 1880 | 18900 | 1.4 | 1 | 5 | 18.81 | 18.21 | 0.066 |
| 64QAM | 1880 | 18900 | 1.4 | 3 | 0 | 19.11 | 18.51 | 0.071 |
| 64QAM | 1880 | 18900 | 1.4 | 3 | 1 | 19.52 | 18.92 | 0.078 |
| 64QAM | 1880 | 18900 | 1.4 | 3 | 3 | 19.29 | 18.69 | 0.074 |
| 64QAM | 1880 | 18900 | 1.4 | 6 | 0 | 18.63 | 18.03 | 0.064 |
| 64QAM | 1909.3 | 19193 | 1.4 | 1 | 0 | 18.87 | 18.27 | 0.067 |
| 64QAM | 1909.3 | 19193 | 1.4 | 1 | 3 | 18.84 | 18.24 | 0.067 |
| 64QAM | 1909.3 | 19193 | 1.4 | 1 | 5 | 19.04 | 18.44 | 0.070 |
| 64QAM | 1909.3 | 19193 | 1.4 | 3 | 0 | 18.82 | 18.22 | 0.066 |
| 64QAM | 1909.3 | 19193 | 1.4 | 3 | 1 | 19.22 | 18.62 | 0.073 |
| 64QAM | 1909.3 | 19193 | 1.4 | 3 | 3 | 19.29 | 18.69 | 0.074 |
| 64QAM | 1909.3 | 19193 | 1.4 | 6 | 0 | 18.19 | 17.59 | 0.057 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) | ERP/ EIRP (dBm) | ERP/ EIRP (W) |
|------------|-------------------------|------------|----|---------|-----------|-----------------------|-----------------|---------------|
| QPSK | 1851.5 | 18615 | 3 | 1 | 0 | 21.15 | 20.55 | 0.114 |
| QPSK | 1851.5 | 18615 | 3 | 1 | 8 | 21.05 | 20.45 | 0.111 |
| QPSK | 1851.5 | 18615 | 3 | 1 | 14 | 21.07 | 20.47 | 0.111 |
| QPSK | 1851.5 | 18615 | 3 | 8 | 0 | 19.75 | 19.15 | 0.082 |
| QPSK | 1851.5 | 18615 | 3 | 8 | 4 | 19.68 | 19.08 | 0.081 |
| QPSK | 1851.5 | 18615 | 3 | 8 | 7 | 19.67 | 19.07 | 0.081 |
| QPSK | 1851.5 | 18615 | 3 | 15 | 0 | 19.68 | 19.08 | 0.081 |
| QPSK | 1880 | 18900 | 3 | 1 | 0 | 20.74 | 20.14 | 0.103 |
| QPSK | 1880 | 18900 | 3 | 1 | 8 | 20.62 | 20.02 | 0.100 |
| QPSK | 1880 | 18900 | 3 | 1 | 14 | 20.73 | 20.13 | 0.103 |
| QPSK | 1880 | 18900 | 3 | 8 | 0 | 19.81 | 19.21 | 0.083 |
| QPSK | 1880 | 18900 | 3 | 8 | 4 | 19.68 | 19.08 | 0.081 |
| QPSK | 1880 | 18900 | 3 | 8 | 7 | 19.53 | 18.93 | 0.078 |
| QPSK | 1880 | 18900 | 3 | 15 | 0 | 19.58 | 18.98 | 0.079 |
| QPSK | 1908.5 | 19185 | 3 | 1 | 0 | 20.06 | 19.46 | 0.088 |
| QPSK | 1908.5 | 19185 | 3 | 1 | 8 | 20.43 | 19.83 | 0.096 |
| QPSK | 1908.5 | 19185 | 3 | 1 | 14 | 20.63 | 20.03 | 0.101 |
| QPSK | 1908.5 | 19185 | 3 | 8 | 0 | 19.61 | 19.01 | 0.080 |
| QPSK | 1908.5 | 19185 | 3 | 8 | 4 | 19.37 | 18.77 | 0.075 |
| QPSK | 1908.5 | 19185 | 3 | 8 | 7 | 19.49 | 18.89 | 0.077 |
| QPSK | 1908.5 | 19185 | 3 | 15 | 0 | 19.35 | 18.75 | 0.075 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) | ERP/ EIRP (dBm) | ERP/ EIRP (W) |
|------------|-------------------------|------------|----|---------|-----------|-----------------------|-----------------|---------------|
| 16QAM | 1851.5 | 18615 | 3 | 1 | 0 | 19.65 | 19.05 | 0.080 |
| 16QAM | 1851.5 | 18615 | 3 | 1 | 8 | 18.93 | 18.33 | 0.068 |
| 16QAM | 1851.5 | 18615 | 3 | 1 | 14 | 18.97 | 18.37 | 0.069 |
| 16QAM | 1851.5 | 18615 | 3 | 8 | 0 | 18.40 | 17.80 | 0.060 |
| 16QAM | 1851.5 | 18615 | 3 | 8 | 4 | 18.57 | 17.97 | 0.063 |
| 16QAM | 1851.5 | 18615 | 3 | 8 | 7 | 18.53 | 17.93 | 0.062 |
| 16QAM | 1851.5 | 18615 | 3 | 15 | 0 | 18.83 | 18.23 | 0.067 |
| 16QAM | 1880 | 18900 | 3 | 1 | 0 | 19.63 | 19.03 | 0.080 |
| 16QAM | 1880 | 18900 | 3 | 1 | 8 | 18.67 | 18.07 | 0.064 |
| 16QAM | 1880 | 18900 | 3 | 1 | 14 | 18.66 | 18.06 | 0.064 |
| 16QAM | 1880 | 18900 | 3 | 8 | 0 | 18.12 | 17.52 | 0.056 |
| 16QAM | 1880 | 18900 | 3 | 8 | 4 | 18.57 | 17.97 | 0.063 |
| 16QAM | 1880 | 18900 | 3 | 8 | 7 | 18.52 | 17.92 | 0.062 |
| 16QAM | 1880 | 18900 | 3 | 15 | 0 | 18.63 | 18.03 | 0.064 |
| 16QAM | 1908.5 | 19185 | 3 | 1 | 0 | 19.60 | 19.00 | 0.079 |
| 16QAM | 1908.5 | 19185 | 3 | 1 | 8 | 18.65 | 18.05 | 0.064 |
| 16QAM | 1908.5 | 19185 | 3 | 1 | 14 | 18.86 | 18.26 | 0.067 |
| 16QAM | 1908.5 | 19185 | 3 | 8 | 0 | 18.06 | 17.46 | 0.056 |
| 16QAM | 1908.5 | 19185 | 3 | 8 | 4 | 18.39 | 17.79 | 0.060 |
| 16QAM | 1908.5 | 19185 | 3 | 8 | 7 | 18.47 | 17.87 | 0.061 |
| 16QAM | 1908.5 | 19185 | 3 | 15 | 0 | 18.44 | 17.84 | 0.061 |
| 64QAM | 1851.5 | 18615 | 3 | 1 | 0 | 19.89 | 19.29 | 0.085 |
| 64QAM | 1851.5 | 18615 | 3 | 1 | 8 | 19.22 | 18.62 | 0.073 |
| 64QAM | 1851.5 | 18615 | 3 | 1 | 14 | 19.31 | 18.71 | 0.074 |
| 64QAM | 1851.5 | 18615 | 3 | 8 | 0 | 18.48 | 17.88 | 0.061 |
| 64QAM | 1851.5 | 18615 | 3 | 8 | 4 | 18.60 | 18.00 | 0.063 |
| 64QAM | 1851.5 | 18615 | 3 | 8 | 7 | 18.80 | 18.20 | 0.066 |
| 64QAM | 1851.5 | 18615 | 3 | 15 | 0 | 18.63 | 18.03 | 0.064 |
| 64QAM | 1880 | 18900 | 3 | 1 | 0 | 19.40 | 18.80 | 0.076 |
| 64QAM | 1880 | 18900 | 3 | 1 | 8 | 19.35 | 18.75 | 0.075 |
| 64QAM | 1880 | 18900 | 3 | 1 | 14 | 19.00 | 18.40 | 0.069 |
| 64QAM | 1880 | 18900 | 3 | 8 | 0 | 18.24 | 17.64 | 0.058 |
| 64QAM | 1880 | 18900 | 3 | 8 | 4 | 18.42 | 17.82 | 0.061 |
| 64QAM | 1880 | 18900 | 3 | 8 | 7 | 18.43 | 17.83 | 0.061 |
| 64QAM | 1880 | 18900 | 3 | 15 | 0 | 18.52 | 17.92 | 0.062 |
| 64QAM | 1908.5 | 19185 | 3 | 1 | 0 | 19.11 | 18.51 | 0.071 |
| 64QAM | 1908.5 | 19185 | 3 | 1 | 8 | 18.82 | 18.22 | 0.066 |
| 64QAM | 1908.5 | 19185 | 3 | 1 | 14 | 18.48 | 17.88 | 0.061 |
| 64QAM | 1908.5 | 19185 | 3 | 8 | 0 | 17.80 | 17.20 | 0.052 |
| 64QAM | 1908.5 | 19185 | 3 | 8 | 4 | 18.41 | 17.81 | 0.060 |
| 64QAM | 1908.5 | 19185 | 3 | 8 | 7 | 18.37 | 17.77 | 0.060 |
| 64QAM | 1908.5 | 19185 | 3 | 15 | 0 | 18.22 | 17.62 | 0.058 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) | ERP/ EIRP (dBm) | ERP/ EIRP (W) |
|------------|-------------------------|------------|----|---------|-----------|-----------------------|-----------------|---------------|
| QPSK | 1852.5 | 18625 | 5 | 1 | 0 | 20.99 | 20.39 | 0.109 |
| QPSK | 1852.5 | 18625 | 5 | 1 | 12 | 20.85 | 20.25 | 0.106 |
| QPSK | 1852.5 | 18625 | 5 | 1 | 24 | 20.88 | 20.28 | 0.107 |
| QPSK | 1852.5 | 18625 | 5 | 12 | 0 | 19.63 | 19.03 | 0.080 |
| QPSK | 1852.5 | 18625 | 5 | 12 | 7 | 19.65 | 19.05 | 0.080 |
| QPSK | 1852.5 | 18625 | 5 | 12 | 13 | 19.70 | 19.10 | 0.081 |
| QPSK | 1852.5 | 18625 | 5 | 25 | 0 | 19.64 | 19.04 | 0.080 |
| QPSK | 1880 | 18900 | 5 | 1 | 0 | 20.72 | 20.12 | 0.103 |
| QPSK | 1880 | 18900 | 5 | 1 | 12 | 20.56 | 19.96 | 0.099 |
| QPSK | 1880 | 18900 | 5 | 1 | 24 | 20.77 | 20.17 | 0.104 |
| QPSK | 1880 | 18900 | 5 | 12 | 0 | 19.77 | 19.17 | 0.083 |
| QPSK | 1880 | 18900 | 5 | 12 | 7 | 19.53 | 18.93 | 0.078 |
| QPSK | 1880 | 18900 | 5 | 12 | 13 | 19.46 | 18.86 | 0.077 |
| QPSK | 1880 | 18900 | 5 | 25 | 0 | 19.56 | 18.96 | 0.079 |
| QPSK | 1907.5 | 19175 | 5 | 1 | 0 | 20.06 | 19.46 | 0.088 |
| QPSK | 1907.5 | 19175 | 5 | 1 | 12 | 20.19 | 19.59 | 0.091 |
| QPSK | 1907.5 | 19175 | 5 | 1 | 24 | 20.51 | 19.91 | 0.098 |
| QPSK | 1907.5 | 19175 | 5 | 12 | 0 | 19.55 | 18.95 | 0.079 |
| QPSK | 1907.5 | 19175 | 5 | 12 | 7 | 19.30 | 18.70 | 0.074 |
| QPSK | 1907.5 | 19175 | 5 | 12 | 13 | 19.22 | 18.62 | 0.073 |
| QPSK | 1907.5 | 19175 | 5 | 25 | 0 | 19.24 | 18.64 | 0.073 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) | ERP/ EIRP (dBm) | ERP/ EIRP (W) |
|------------|-------------------------|------------|----|---------|-----------|-----------------------|-----------------|---------------|
| 16QAM | 1852.5 | 18625 | 5 | 1 | 0 | 19.74 | 19.14 | 0.082 |
| 16QAM | 1852.5 | 18625 | 5 | 1 | 12 | 19.52 | 18.92 | 0.078 |
| 16QAM | 1852.5 | 18625 | 5 | 1 | 24 | 19.14 | 18.54 | 0.071 |
| 16QAM | 1852.5 | 18625 | 5 | 12 | 0 | 18.21 | 17.61 | 0.058 |
| 16QAM | 1852.5 | 18625 | 5 | 12 | 7 | 18.50 | 17.90 | 0.062 |
| 16QAM | 1852.5 | 18625 | 5 | 12 | 13 | 18.56 | 17.96 | 0.063 |
| 16QAM | 1852.5 | 18625 | 5 | 25 | 0 | 18.81 | 18.21 | 0.066 |
| 16QAM | 1880 | 18900 | 5 | 1 | 0 | 19.72 | 19.12 | 0.082 |
| 16QAM | 1880 | 18900 | 5 | 1 | 12 | 19.79 | 19.19 | 0.083 |
| 16QAM | 1880 | 18900 | 5 | 1 | 24 | 18.69 | 18.09 | 0.064 |
| 16QAM | 1880 | 18900 | 5 | 12 | 0 | 18.15 | 17.55 | 0.057 |
| 16QAM | 1880 | 18900 | 5 | 12 | 7 | 18.50 | 17.90 | 0.062 |
| 16QAM | 1880 | 18900 | 5 | 12 | 13 | 18.47 | 17.87 | 0.061 |
| 16QAM | 1880 | 18900 | 5 | 25 | 0 | 18.55 | 17.95 | 0.062 |
| 16QAM | 1907.5 | 19175 | 5 | 1 | 0 | 19.37 | 18.77 | 0.075 |
| 16QAM | 1907.5 | 19175 | 5 | 1 | 12 | 18.82 | 18.22 | 0.066 |
| 16QAM | 1907.5 | 19175 | 5 | 1 | 24 | 19.03 | 18.43 | 0.070 |
| 16QAM | 1907.5 | 19175 | 5 | 12 | 0 | 18.16 | 17.56 | 0.057 |
| 16QAM | 1907.5 | 19175 | 5 | 12 | 7 | 18.00 | 17.40 | 0.055 |
| 16QAM | 1907.5 | 19175 | 5 | 12 | 13 | 18.31 | 17.71 | 0.059 |
| 16QAM | 1907.5 | 19175 | 5 | 25 | 0 | 18.25 | 17.65 | 0.058 |
| 64QAM | 1852.5 | 18625 | 5 | 1 | 0 | 19.43 | 18.83 | 0.076 |
| 64QAM | 1852.5 | 18625 | 5 | 1 | 12 | 19.59 | 18.99 | 0.079 |
| 64QAM | 1852.5 | 18625 | 5 | 1 | 24 | 19.27 | 18.67 | 0.074 |
| 64QAM | 1852.5 | 18625 | 5 | 12 | 0 | 18.46 | 17.86 | 0.061 |
| 64QAM | 1852.5 | 18625 | 5 | 12 | 7 | 18.38 | 17.78 | 0.060 |
| 64QAM | 1852.5 | 18625 | 5 | 12 | 13 | 18.43 | 17.83 | 0.061 |
| 64QAM | 1852.5 | 18625 | 5 | 25 | 0 | 18.65 | 18.05 | 0.064 |
| 64QAM | 1880 | 18900 | 5 | 1 | 0 | 19.82 | 19.22 | 0.084 |
| 64QAM | 1880 | 18900 | 5 | 1 | 12 | 18.72 | 18.12 | 0.065 |
| 64QAM | 1880 | 18900 | 5 | 1 | 24 | 18.86 | 18.26 | 0.067 |
| 64QAM | 1880 | 18900 | 5 | 12 | 0 | 18.32 | 17.72 | 0.059 |
| 64QAM | 1880 | 18900 | 5 | 12 | 7 | 18.29 | 17.69 | 0.059 |
| 64QAM | 1880 | 18900 | 5 | 12 | 13 | 18.39 | 17.79 | 0.060 |
| 64QAM | 1880 | 18900 | 5 | 25 | 0 | 18.60 | 18.00 | 0.063 |
| 64QAM | 1907.5 | 19175 | 5 | 1 | 0 | 18.24 | 17.64 | 0.058 |
| 64QAM | 1907.5 | 19175 | 5 | 1 | 12 | 17.74 | 17.14 | 0.052 |
| 64QAM | 1907.5 | 19175 | 5 | 1 | 24 | 17.66 | 17.06 | 0.051 |
| 64QAM | 1907.5 | 19175 | 5 | 12 | 0 | 17.14 | 16.54 | 0.045 |
| 64QAM | 1907.5 | 19175 | 5 | 12 | 7 | 17.42 | 16.82 | 0.048 |
| 64QAM | 1907.5 | 19175 | 5 | 12 | 13 | 17.26 | 16.66 | 0.046 |
| 64QAM | 1907.5 | 19175 | 5 | 25 | 0 | 17.20 | 16.60 | 0.046 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) | ERP/ EIRP (dBm) | ERP/ EIRP (W) |
|------------|-------------------------|------------|----|---------|-----------|-----------------------|-----------------|---------------|
| QPSK | 1855 | 18650 | 10 | 1 | 0 | 20.53 | 19.93 | 0.098 |
| QPSK | 1855 | 18650 | 10 | 1 | 25 | 21.55 | 20.95 | 0.124 |
| QPSK | 1855 | 18650 | 10 | 1 | 49 | 20.88 | 20.28 | 0.107 |
| QPSK | 1855 | 18650 | 10 | 25 | 0 | 19.56 | 18.96 | 0.079 |
| QPSK | 1855 | 18650 | 10 | 25 | 12 | 19.87 | 19.27 | 0.085 |
| QPSK | 1855 | 18650 | 10 | 25 | 25 | 19.64 | 19.04 | 0.080 |
| QPSK | 1855 | 18650 | 10 | 50 | 0 | 19.60 | 19.00 | 0.079 |
| QPSK | 1880 | 18900 | 10 | 1 | 0 | 20.44 | 19.84 | 0.096 |
| QPSK | 1880 | 18900 | 10 | 1 | 25 | 20.95 | 20.35 | 0.108 |
| QPSK | 1880 | 18900 | 10 | 1 | 49 | 20.04 | 19.44 | 0.088 |
| QPSK | 1880 | 18900 | 10 | 25 | 0 | 20.22 | 19.62 | 0.092 |
| QPSK | 1880 | 18900 | 10 | 25 | 12 | 19.66 | 19.06 | 0.081 |
| QPSK | 1880 | 18900 | 10 | 25 | 25 | 19.33 | 18.73 | 0.075 |
| QPSK | 1880 | 18900 | 10 | 50 | 0 | 19.55 | 18.95 | 0.079 |
| QPSK | 1905 | 19150 | 10 | 1 | 0 | 20.31 | 19.71 | 0.094 |
| QPSK | 1905 | 19150 | 10 | 1 | 25 | 20.76 | 20.16 | 0.104 |
| QPSK | 1905 | 19150 | 10 | 1 | 49 | 19.89 | 19.29 | 0.085 |
| QPSK | 1905 | 19150 | 10 | 25 | 0 | 20.07 | 19.47 | 0.089 |
| QPSK | 1905 | 19150 | 10 | 25 | 12 | 19.36 | 18.76 | 0.075 |
| QPSK | 1905 | 19150 | 10 | 25 | 25 | 19.15 | 18.55 | 0.072 |
| QPSK | 1905 | 19150 | 10 | 50 | 0 | 19.44 | 18.84 | 0.077 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) | ERP/ EIRP (dBm) | ERP/ EIRP (W) |
|------------|-------------------------|------------|----|---------|-----------|-----------------------|-----------------|---------------|
| 16QAM | 1855 | 18650 | 10 | 1 | 0 | 19.81 | 19.21 | 0.083 |
| 16QAM | 1855 | 18650 | 10 | 1 | 25 | 20.05 | 19.45 | 0.088 |
| 16QAM | 1855 | 18650 | 10 | 1 | 49 | 19.33 | 18.73 | 0.075 |
| 16QAM | 1855 | 18650 | 10 | 25 | 0 | 18.06 | 17.46 | 0.056 |
| 16QAM | 1855 | 18650 | 10 | 25 | 12 | 19.06 | 18.46 | 0.070 |
| 16QAM | 1855 | 18650 | 10 | 25 | 25 | 18.75 | 18.15 | 0.065 |
| 16QAM | 1855 | 18650 | 10 | 50 | 0 | 18.65 | 18.05 | 0.064 |
| 16QAM | 1880 | 18900 | 10 | 1 | 0 | 19.63 | 19.03 | 0.080 |
| 16QAM | 1880 | 18900 | 10 | 1 | 25 | 19.60 | 19.00 | 0.079 |
| 16QAM | 1880 | 18900 | 10 | 1 | 49 | 19.44 | 18.84 | 0.077 |
| 16QAM | 1880 | 18900 | 10 | 25 | 0 | 18.96 | 18.36 | 0.069 |
| 16QAM | 1880 | 18900 | 10 | 25 | 12 | 18.73 | 18.13 | 0.065 |
| 16QAM | 1880 | 18900 | 10 | 25 | 25 | 18.49 | 17.89 | 0.062 |
| 16QAM | 1880 | 18900 | 10 | 50 | 0 | 18.74 | 18.14 | 0.065 |
| 16QAM | 1905 | 19150 | 10 | 1 | 0 | 19.54 | 18.94 | 0.078 |
| 16QAM | 1905 | 19150 | 10 | 1 | 25 | 19.68 | 19.08 | 0.081 |
| 16QAM | 1905 | 19150 | 10 | 1 | 49 | 18.63 | 18.03 | 0.064 |
| 16QAM | 1905 | 19150 | 10 | 25 | 0 | 18.75 | 18.15 | 0.065 |
| 16QAM | 1905 | 19150 | 10 | 25 | 12 | 18.43 | 17.83 | 0.061 |
| 16QAM | 1905 | 19150 | 10 | 25 | 25 | 18.22 | 17.62 | 0.058 |
| 16QAM | 1905 | 19150 | 10 | 50 | 0 | 18.50 | 17.90 | 0.062 |
| 64QAM | 1855 | 18650 | 10 | 1 | 0 | 18.73 | 18.13 | 0.065 |
| 64QAM | 1855 | 18650 | 10 | 1 | 25 | 18.88 | 18.28 | 0.067 |
| 64QAM | 1855 | 18650 | 10 | 1 | 49 | 18.51 | 17.91 | 0.062 |
| 64QAM | 1855 | 18650 | 10 | 25 | 0 | 17.29 | 16.69 | 0.047 |
| 64QAM | 1855 | 18650 | 10 | 25 | 12 | 17.83 | 17.23 | 0.053 |
| 64QAM | 1855 | 18650 | 10 | 25 | 25 | 17.82 | 17.22 | 0.053 |
| 64QAM | 1855 | 18650 | 10 | 50 | 0 | 17.70 | 17.10 | 0.051 |
| 64QAM | 1880 | 18900 | 10 | 1 | 0 | 18.68 | 18.08 | 0.064 |
| 64QAM | 1880 | 18900 | 10 | 1 | 25 | 18.85 | 18.25 | 0.067 |
| 64QAM | 1880 | 18900 | 10 | 1 | 49 | 17.69 | 17.09 | 0.051 |
| 64QAM | 1880 | 18900 | 10 | 25 | 0 | 17.87 | 17.27 | 0.053 |
| 64QAM | 1880 | 18900 | 10 | 25 | 12 | 17.70 | 17.10 | 0.051 |
| 64QAM | 1880 | 18900 | 10 | 25 | 25 | 17.48 | 16.88 | 0.049 |
| 64QAM | 1880 | 18900 | 10 | 50 | 0 | 17.71 | 17.11 | 0.051 |
| 64QAM | 1905 | 19150 | 10 | 1 | 0 | 18.57 | 17.97 | 0.063 |
| 64QAM | 1905 | 19150 | 10 | 1 | 25 | 18.26 | 17.66 | 0.058 |
| 64QAM | 1905 | 19150 | 10 | 1 | 49 | 17.49 | 16.89 | 0.049 |
| 64QAM | 1905 | 19150 | 10 | 25 | 0 | 17.94 | 17.34 | 0.054 |
| 64QAM | 1905 | 19150 | 10 | 25 | 12 | 17.41 | 16.81 | 0.048 |
| 64QAM | 1905 | 19150 | 10 | 25 | 25 | 16.93 | 16.33 | 0.043 |
| 64QAM | 1905 | 19150 | 10 | 50 | 0 | 17.37 | 16.77 | 0.048 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) | ERP/ EIRP (dBm) | ERP/ EIRP (W) |
|------------|-------------------------|------------|----|---------|-----------|-----------------------|-----------------|---------------|
| QPSK | 1857.5 | 18675 | 15 | 1 | 0 | 20.17 | 19.57 | 0.091 |
| QPSK | 1857.5 | 18675 | 15 | 1 | 37 | 21.86 | 21.26 | 0.134 |
| QPSK | 1857.5 | 18675 | 15 | 1 | 74 | 20.95 | 20.35 | 0.108 |
| QPSK | 1857.5 | 18675 | 15 | 36 | 0 | 19.39 | 18.79 | 0.076 |
| QPSK | 1857.5 | 18675 | 15 | 36 | 29 | 20.10 | 19.50 | 0.089 |
| QPSK | 1857.5 | 18675 | 15 | 36 | 30 | 19.63 | 19.03 | 0.080 |
| QPSK | 1857.5 | 18675 | 15 | 75 | 0 | 19.53 | 18.93 | 0.078 |
| QPSK | 1880 | 18900 | 15 | 1 | 0 | 20.80 | 20.20 | 0.105 |
| QPSK | 1880 | 18900 | 15 | 1 | 37 | 21.04 | 20.44 | 0.111 |
| QPSK | 1880 | 18900 | 15 | 1 | 74 | 20.69 | 20.09 | 0.102 |
| QPSK | 1880 | 18900 | 15 | 36 | 0 | 20.32 | 19.72 | 0.094 |
| QPSK | 1880 | 18900 | 15 | 36 | 29 | 19.35 | 18.75 | 0.075 |
| QPSK | 1880 | 18900 | 15 | 36 | 30 | 19.58 | 18.98 | 0.079 |
| QPSK | 1880 | 18900 | 15 | 75 | 0 | 19.65 | 19.05 | 0.080 |
| QPSK | 1902.5 | 19125 | 15 | 1 | 0 | 21.16 | 20.56 | 0.114 |
| QPSK | 1902.5 | 19125 | 15 | 1 | 37 | 22.80 | 22.20 | 0.166 |
| QPSK | 1902.5 | 19125 | 15 | 1 | 74 | 21.82 | 21.22 | 0.132 |
| QPSK | 1902.5 | 19125 | 15 | 36 | 0 | 21.52 | 20.92 | 0.124 |
| QPSK | 1902.5 | 19125 | 15 | 36 | 29 | 21.08 | 20.48 | 0.112 |
| QPSK | 1902.5 | 19125 | 15 | 36 | 30 | 20.98 | 20.38 | 0.109 |
| QPSK | 1902.5 | 19125 | 15 | 75 | 0 | 20.78 | 20.18 | 0.104 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) | ERP/ EIRP (dBm) | ERP/ EIRP (W) |
|------------|-------------------------|------------|----|---------|-----------|-----------------------|-----------------|---------------|
| 16QAM | 1857.5 | 18675 | 15 | 1 | 0 | 19.62 | 19.02 | 0.080 |
| 16QAM | 1857.5 | 18675 | 15 | 1 | 37 | 20.00 | 19.40 | 0.087 |
| 16QAM | 1857.5 | 18675 | 15 | 1 | 74 | 19.84 | 19.24 | 0.084 |
| 16QAM | 1857.5 | 18675 | 15 | 36 | 0 | 18.22 | 17.62 | 0.058 |
| 16QAM | 1857.5 | 18675 | 15 | 36 | 29 | 19.20 | 18.60 | 0.072 |
| 16QAM | 1857.5 | 18675 | 15 | 36 | 30 | 18.82 | 18.22 | 0.066 |
| 16QAM | 1857.5 | 18675 | 15 | 75 | 0 | 18.47 | 17.87 | 0.061 |
| 16QAM | 1880 | 18900 | 15 | 1 | 0 | 19.76 | 19.16 | 0.082 |
| 16QAM | 1880 | 18900 | 15 | 1 | 37 | 19.64 | 19.04 | 0.080 |
| 16QAM | 1880 | 18900 | 15 | 1 | 74 | 18.76 | 18.16 | 0.065 |
| 16QAM | 1880 | 18900 | 15 | 36 | 0 | 18.78 | 18.18 | 0.066 |
| 16QAM | 1880 | 18900 | 15 | 36 | 29 | 18.46 | 17.86 | 0.061 |
| 16QAM | 1880 | 18900 | 15 | 36 | 30 | 18.54 | 17.94 | 0.062 |
| 16QAM | 1880 | 18900 | 15 | 75 | 0 | 18.62 | 18.02 | 0.063 |
| 16QAM | 1902.5 | 19125 | 15 | 1 | 0 | 20.63 | 20.03 | 0.101 |
| 16QAM | 1902.5 | 19125 | 15 | 1 | 37 | 21.12 | 20.52 | 0.113 |
| 16QAM | 1902.5 | 19125 | 15 | 1 | 74 | 20.17 | 19.57 | 0.091 |
| 16QAM | 1902.5 | 19125 | 15 | 36 | 0 | 19.77 | 19.17 | 0.083 |
| 16QAM | 1902.5 | 19125 | 15 | 36 | 29 | 20.08 | 19.48 | 0.089 |
| 16QAM | 1902.5 | 19125 | 15 | 36 | 30 | 19.99 | 19.39 | 0.087 |
| 16QAM | 1902.5 | 19125 | 15 | 75 | 0 | 19.86 | 19.26 | 0.084 |
| 64QAM | 1857.5 | 18675 | 15 | 1 | 0 | 18.45 | 17.85 | 0.061 |
| 64QAM | 1857.5 | 18675 | 15 | 1 | 37 | 19.75 | 19.15 | 0.082 |
| 64QAM | 1857.5 | 18675 | 15 | 1 | 74 | 19.03 | 18.43 | 0.070 |
| 64QAM | 1857.5 | 18675 | 15 | 36 | 0 | 17.00 | 16.40 | 0.044 |
| 64QAM | 1857.5 | 18675 | 15 | 36 | 29 | 18.33 | 17.73 | 0.059 |
| 64QAM | 1857.5 | 18675 | 15 | 36 | 30 | 17.75 | 17.15 | 0.052 |
| 64QAM | 1857.5 | 18675 | 15 | 75 | 0 | 17.48 | 16.88 | 0.049 |
| 64QAM | 1880 | 18900 | 15 | 1 | 0 | 19.02 | 18.42 | 0.070 |
| 64QAM | 1880 | 18900 | 15 | 1 | 37 | 18.68 | 18.08 | 0.064 |
| 64QAM | 1880 | 18900 | 15 | 1 | 74 | 18.55 | 17.95 | 0.062 |
| 64QAM | 1880 | 18900 | 15 | 36 | 0 | 18.04 | 17.44 | 0.055 |
| 64QAM | 1880 | 18900 | 15 | 36 | 29 | 17.52 | 16.92 | 0.049 |
| 64QAM | 1880 | 18900 | 15 | 36 | 30 | 17.57 | 16.97 | 0.050 |
| 64QAM | 1880 | 18900 | 15 | 75 | 0 | 17.64 | 17.04 | 0.051 |
| 64QAM | 1902.5 | 19125 | 15 | 1 | 0 | 19.90 | 19.30 | 0.085 |
| 64QAM | 1902.5 | 19125 | 15 | 1 | 37 | 20.15 | 19.55 | 0.090 |
| 64QAM | 1902.5 | 19125 | 15 | 1 | 74 | 19.41 | 18.81 | 0.076 |
| 64QAM | 1902.5 | 19125 | 15 | 36 | 0 | 19.09 | 18.49 | 0.071 |
| 64QAM | 1902.5 | 19125 | 15 | 36 | 29 | 19.09 | 18.49 | 0.071 |
| 64QAM | 1902.5 | 19125 | 15 | 36 | 30 | 19.04 | 18.44 | 0.070 |
| 64QAM | 1902.5 | 19125 | 15 | 75 | 0 | 18.82 | 18.22 | 0.066 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) | ERP/ EIRP (dBm) | ERP/ EIRP (W) |
|------------|-------------------------|------------|----|---------|-----------|-----------------------|-----------------|---------------|
| QPSK | 1860 | 18700 | 20 | 1 | 0 | 22.00 | 21.40 | 0.138 |
| QPSK | 1860 | 18700 | 20 | 1 | 49 | 23.06 | 22.46 | 0.176 |
| QPSK | 1860 | 18700 | 20 | 1 | 99 | 21.96 | 21.36 | 0.137 |
| QPSK | 1860 | 18700 | 20 | 50 | 0 | 21.52 | 20.92 | 0.124 |
| QPSK | 1860 | 18700 | 20 | 50 | 24 | 21.33 | 20.73 | 0.118 |
| QPSK | 1860 | 18700 | 20 | 50 | 50 | 20.98 | 20.38 | 0.109 |
| QPSK | 1860 | 18700 | 20 | 100 | 0 | 21.12 | 20.52 | 0.113 |
| QPSK | 1880 | 18900 | 20 | 1 | 0 | 21.77 | 21.17 | 0.131 |
| QPSK | 1880 | 18900 | 20 | 1 | 49 | 23.19 | 22.59 | 0.182 |
| QPSK | 1880 | 18900 | 20 | 1 | 99 | 22.05 | 21.45 | 0.140 |
| QPSK | 1880 | 18900 | 20 | 50 | 0 | 21.75 | 21.15 | 0.130 |
| QPSK | 1880 | 18900 | 20 | 50 | 24 | 21.27 | 20.67 | 0.117 |
| QPSK | 1880 | 18900 | 20 | 50 | 50 | 20.87 | 20.27 | 0.106 |
| QPSK | 1880 | 18900 | 20 | 100 | 0 | 21.09 | 20.49 | 0.112 |
| QPSK | 1900 | 19100 | 20 | 1 | 0 | 22.01 | 21.41 | 0.138 |
| QPSK | 1900 | 19100 | 20 | 1 | 49 | 23.00 | 22.40 | 0.174 |
| QPSK | 1900 | 19100 | 20 | 1 | 99 | 21.44 | 20.84 | 0.121 |
| QPSK | 1900 | 19100 | 20 | 50 | 0 | 21.94 | 21.34 | 0.136 |
| QPSK | 1900 | 19100 | 20 | 50 | 24 | 21.33 | 20.73 | 0.118 |
| QPSK | 1900 | 19100 | 20 | 50 | 50 | 20.86 | 20.26 | 0.106 |
| QPSK | 1900 | 19100 | 20 | 100 | 0 | 20.88 | 20.28 | 0.107 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) | ERP/ EIRP (dBm) | ERP/ EIRP (W) |
|------------|-------------------------|------------|----|---------|-----------|-----------------------|-----------------|---------------|
| 16QAM | 1860 | 18700 | 20 | 1 | 0 | 21.00 | 20.40 | 0.110 |
| 16QAM | 1860 | 18700 | 20 | 1 | 49 | 21.86 | 21.26 | 0.134 |
| 16QAM | 1860 | 18700 | 20 | 1 | 99 | 20.41 | 19.81 | 0.096 |
| 16QAM | 1860 | 18700 | 20 | 50 | 0 | 20.21 | 19.61 | 0.091 |
| 16QAM | 1860 | 18700 | 20 | 50 | 24 | 20.36 | 19.76 | 0.095 |
| 16QAM | 1860 | 18700 | 20 | 50 | 50 | 19.96 | 19.36 | 0.086 |
| 16QAM | 1860 | 18700 | 20 | 100 | 0 | 20.05 | 19.45 | 0.088 |
| 16QAM | 1880 | 18900 | 20 | 1 | 0 | 20.53 | 19.93 | 0.098 |
| 16QAM | 1880 | 18900 | 20 | 1 | 49 | 21.45 | 20.85 | 0.122 |
| 16QAM | 1880 | 18900 | 20 | 1 | 99 | 20.36 | 19.76 | 0.095 |
| 16QAM | 1880 | 18900 | 20 | 50 | 0 | 20.19 | 19.59 | 0.091 |
| 16QAM | 1880 | 18900 | 20 | 50 | 24 | 20.31 | 19.71 | 0.094 |
| 16QAM | 1880 | 18900 | 20 | 50 | 50 | 20.04 | 19.44 | 0.088 |
| 16QAM | 1880 | 18900 | 20 | 100 | 0 | 20.14 | 19.54 | 0.090 |
| 16QAM | 1900 | 19100 | 20 | 1 | 0 | 21.35 | 20.75 | 0.119 |
| 16QAM | 1900 | 19100 | 20 | 1 | 49 | 21.05 | 20.45 | 0.111 |
| 16QAM | 1900 | 19100 | 20 | 1 | 99 | 20.33 | 19.73 | 0.094 |
| 16QAM | 1900 | 19100 | 20 | 50 | 0 | 19.93 | 19.33 | 0.086 |
| 16QAM | 1900 | 19100 | 20 | 50 | 24 | 20.31 | 19.71 | 0.094 |
| 16QAM | 1900 | 19100 | 20 | 50 | 50 | 19.96 | 19.36 | 0.086 |
| 16QAM | 1900 | 19100 | 20 | 100 | 0 | 19.94 | 19.34 | 0.086 |
| 64QAM | 1860 | 18700 | 20 | 1 | 0 | 19.81 | 19.21 | 0.083 |
| 64QAM | 1860 | 18700 | 20 | 1 | 49 | 20.19 | 19.59 | 0.091 |
| 64QAM | 1860 | 18700 | 20 | 1 | 99 | 19.56 | 18.96 | 0.079 |
| 64QAM | 1860 | 18700 | 20 | 50 | 0 | 19.30 | 18.70 | 0.074 |
| 64QAM | 1860 | 18700 | 20 | 50 | 24 | 19.36 | 18.76 | 0.075 |
| 64QAM | 1860 | 18700 | 20 | 50 | 50 | 18.99 | 18.39 | 0.069 |
| 64QAM | 1860 | 18700 | 20 | 100 | 0 | 19.13 | 18.53 | 0.071 |
| 64QAM | 1880 | 18900 | 20 | 1 | 0 | 19.70 | 19.10 | 0.081 |
| 64QAM | 1880 | 18900 | 20 | 1 | 49 | 21.10 | 20.50 | 0.112 |
| 64QAM | 1880 | 18900 | 20 | 1 | 99 | 20.01 | 19.41 | 0.087 |
| 64QAM | 1880 | 18900 | 20 | 50 | 0 | 19.59 | 18.99 | 0.079 |
| 64QAM | 1880 | 18900 | 20 | 50 | 24 | 19.22 | 18.62 | 0.073 |
| 64QAM | 1880 | 18900 | 20 | 50 | 50 | 18.90 | 18.30 | 0.068 |
| 64QAM | 1880 | 18900 | 20 | 100 | 0 | 19.02 | 18.42 | 0.070 |
| 64QAM | 1900 | 19100 | 20 | 1 | 0 | 19.71 | 19.11 | 0.081 |
| 64QAM | 1900 | 19100 | 20 | 1 | 49 | 20.77 | 20.17 | 0.104 |
| 64QAM | 1900 | 19100 | 20 | 1 | 99 | 19.11 | 18.51 | 0.071 |
| 64QAM | 1900 | 19100 | 20 | 50 | 0 | 19.04 | 18.44 | 0.070 |
| 64QAM | 1900 | 19100 | 20 | 50 | 24 | 19.30 | 18.70 | 0.074 |
| 64QAM | 1900 | 19100 | 20 | 50 | 50 | 18.91 | 18.31 | 0.068 |
| 64QAM | 1900 | 19100 | 20 | 100 | 0 | 18.90 | 18.30 | 0.068 |