

Test Mode: QPSK

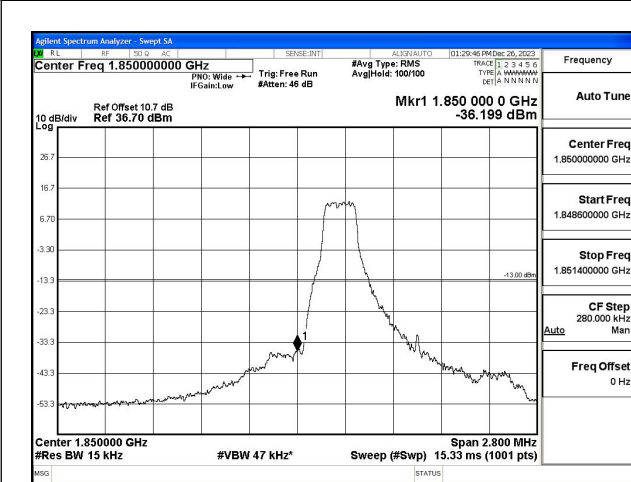


Fig.1

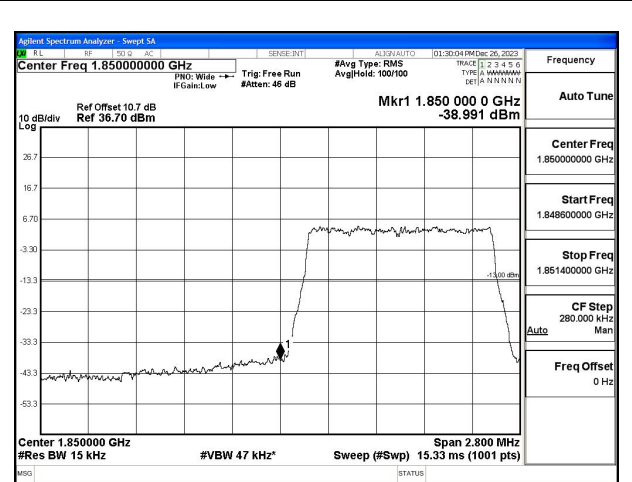


Fig.2

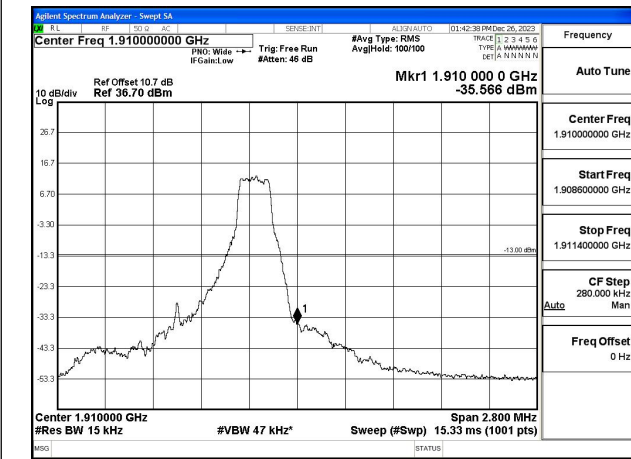


Fig.3

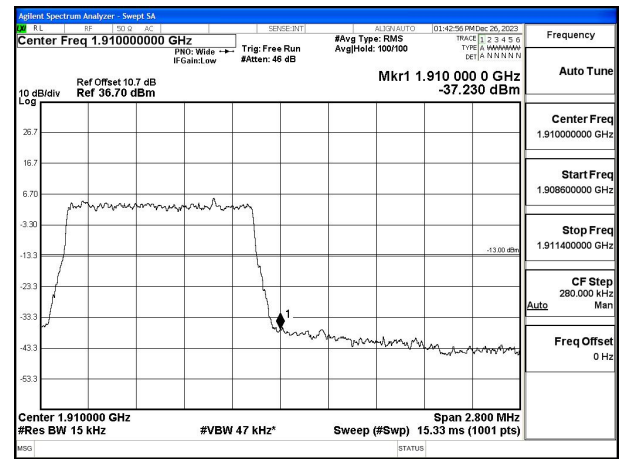


Fig.4

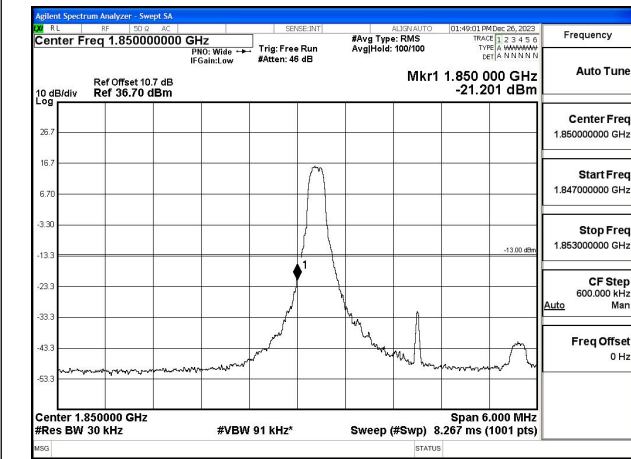


Fig.5

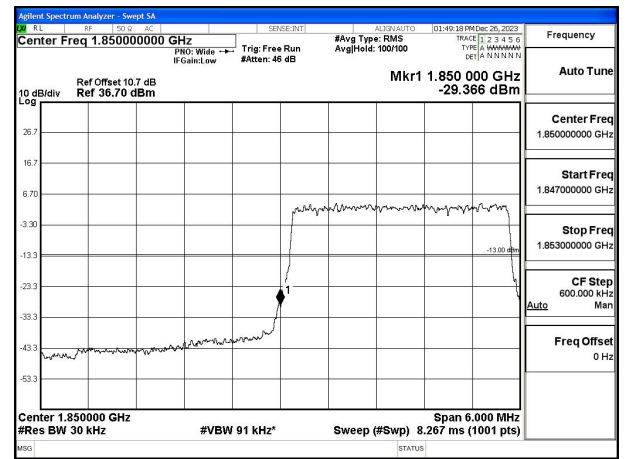


Fig.6

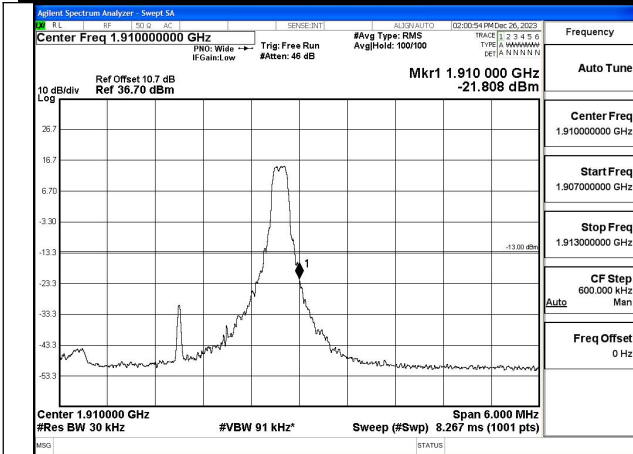


Fig.7

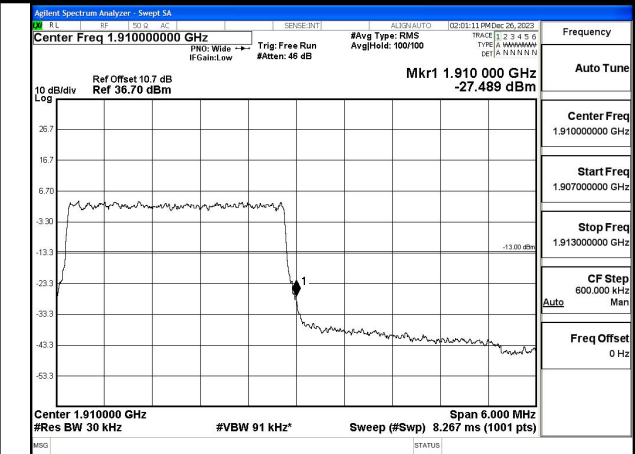


Fig.8

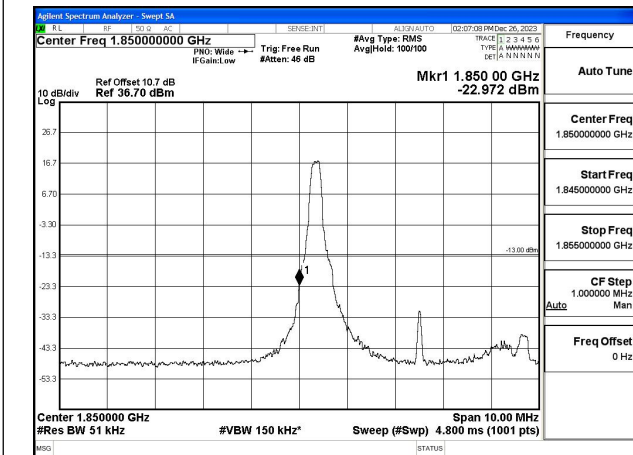


Fig.9

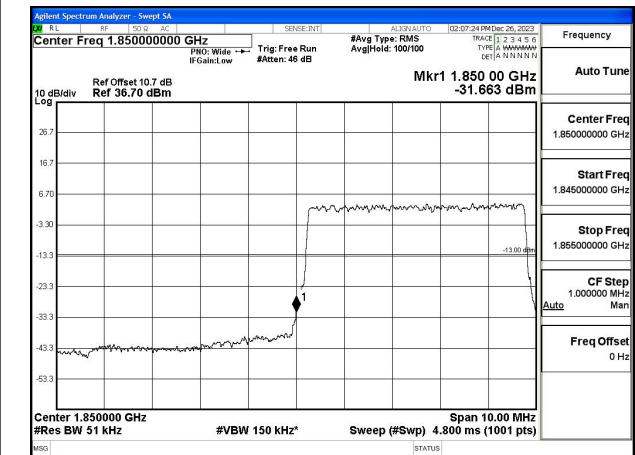


Fig.10

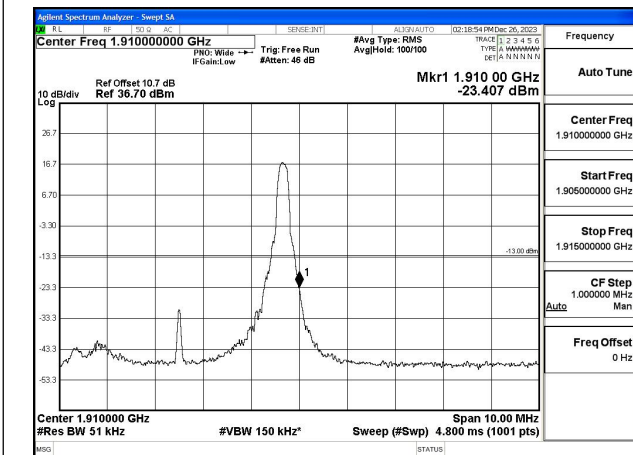


Fig.11

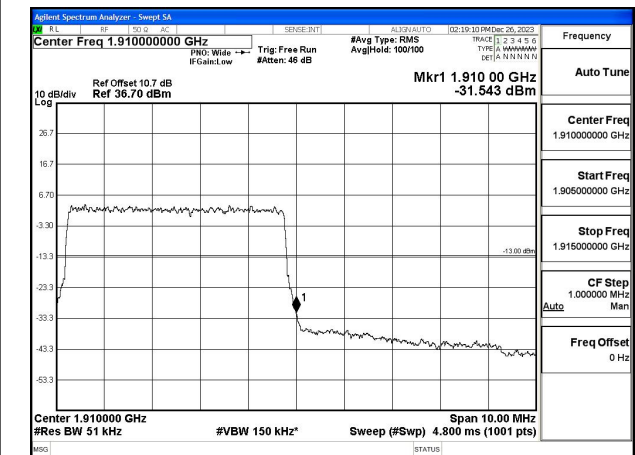


Fig.12

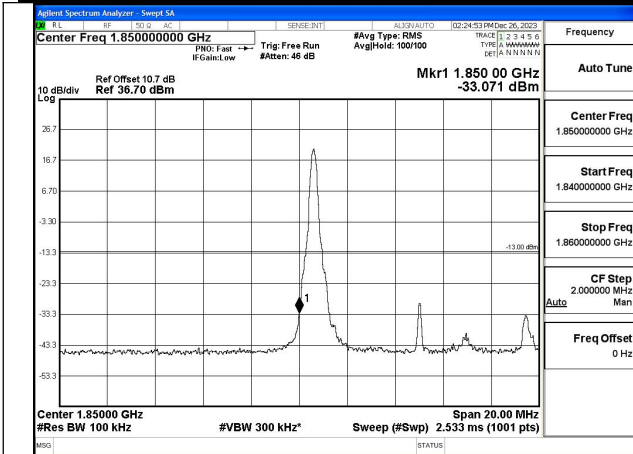


Fig.13

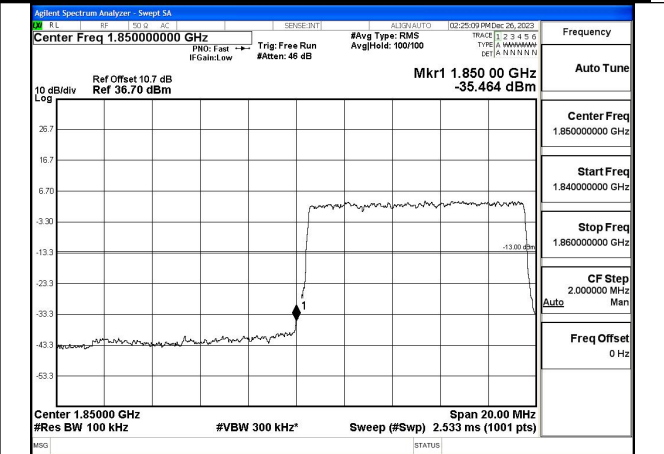


Fig.14

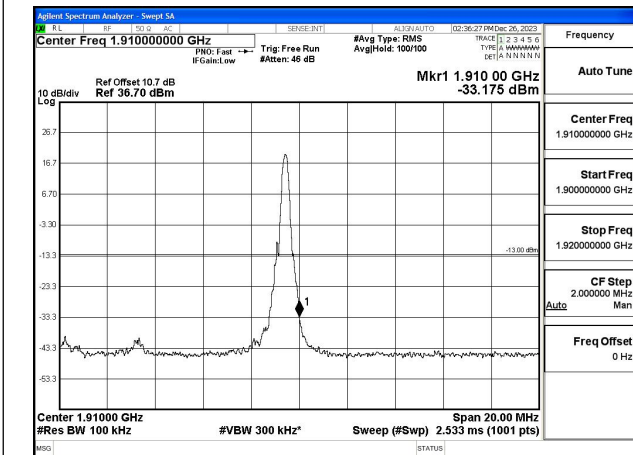


Fig.15

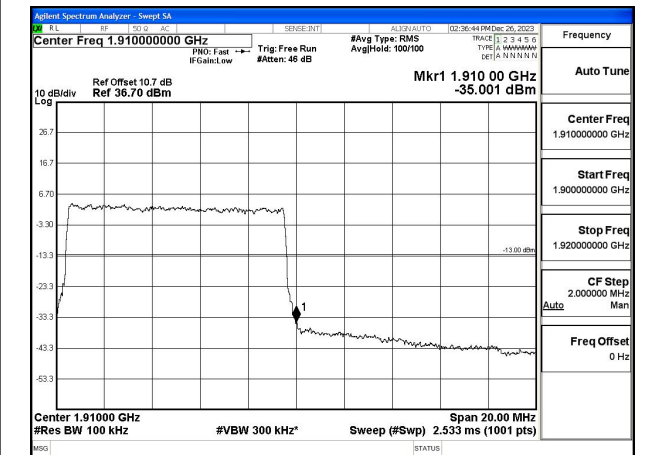


Fig.16

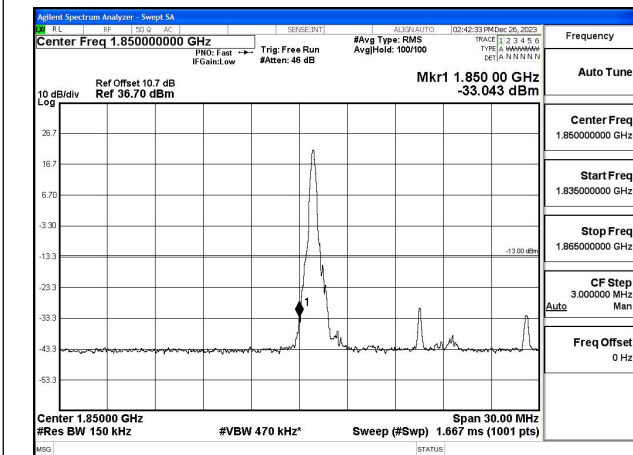


Fig.17

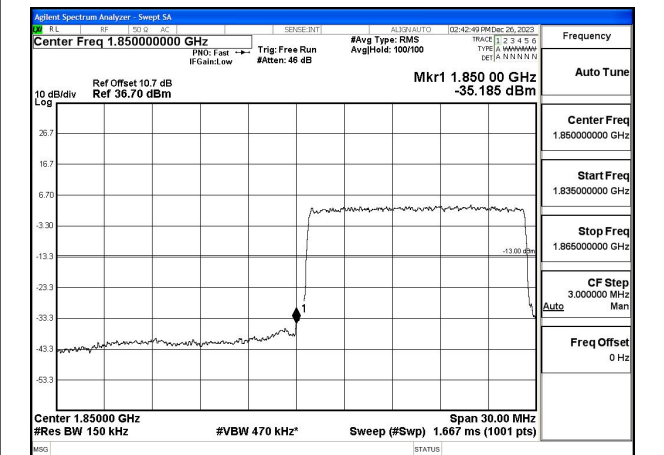


Fig.18

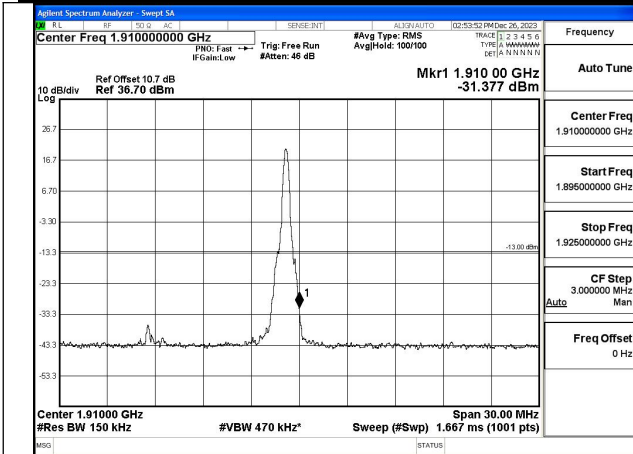


Fig.19

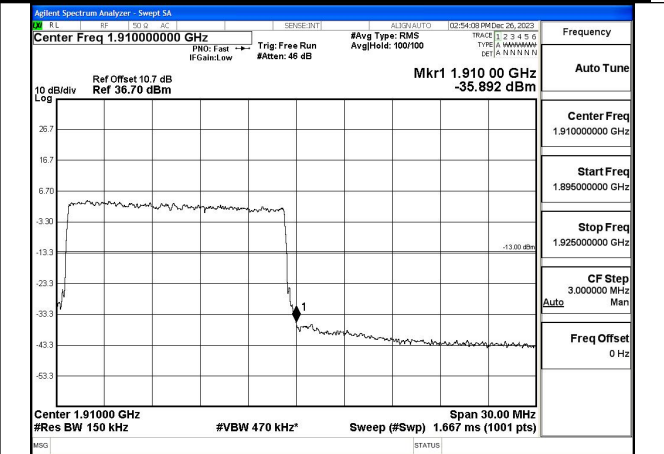


Fig.20

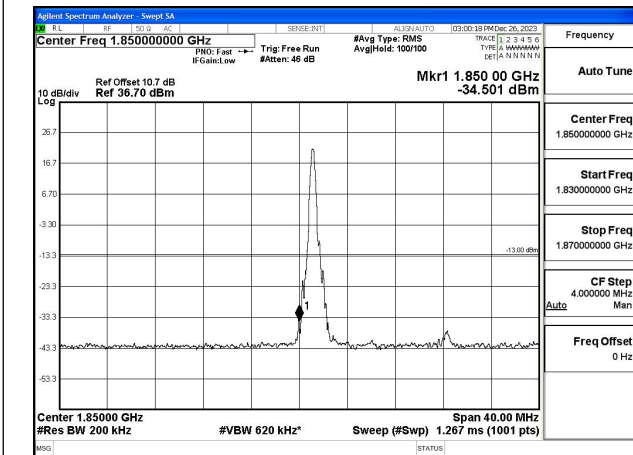


Fig.21

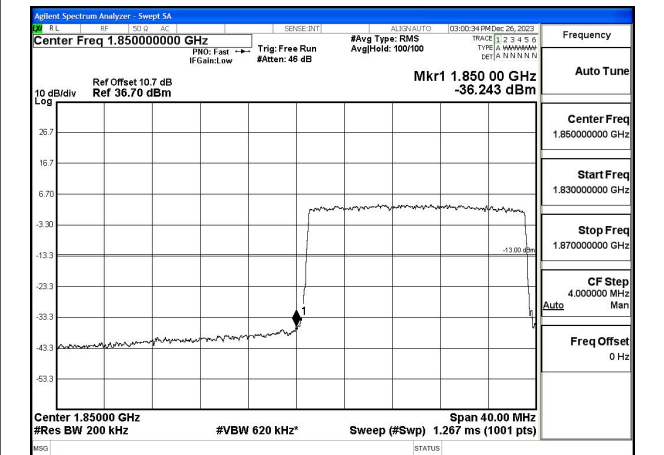


Fig.22

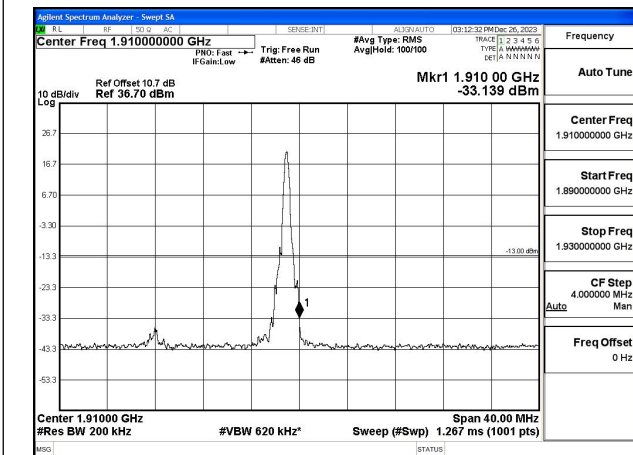


Fig.23

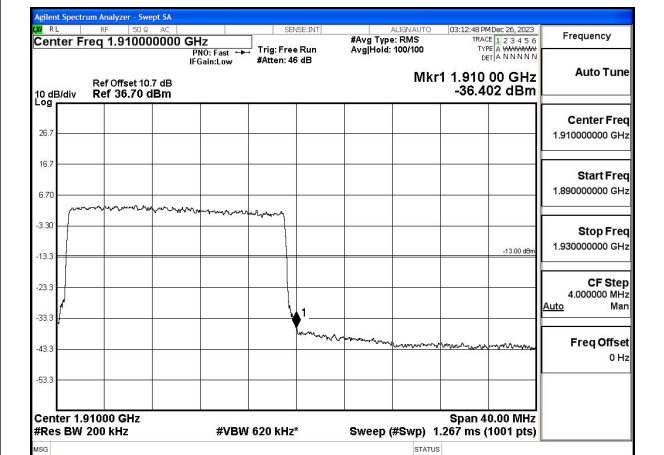


Fig.24

7 Frequency Stability

| Temperature(°C) | Voltage | Test Result (ppm) Band 2 Low Channel QPSK | | | | | |
|-----------------|---------|---|--------|--------|--------|--------|--------|
| | | 1.4M | 3M | 5M | 10M | 15M | 20M |
| -10 | NV | -0.008 | -0.001 | -0.001 | -0.002 | -0.001 | -0.003 |
| 0 | NV | 0.006 | -0.001 | 0.000 | -0.001 | -0.001 | -0.003 |
| +10 | NV | -0.001 | -0.001 | -0.001 | 0.001 | -0.001 | -0.004 |
| +20 | NV | -0.006 | -0.001 | -0.001 | -0.001 | -0.001 | -0.003 |
| +30 | NV | -0.004 | -0.001 | -0.001 | -0.001 | -0.002 | -0.004 |
| +40 | NV | 0.004 | -0.001 | -0.002 | -0.002 | -0.001 | -0.003 |
| +55 | NV | 0.005 | -0.001 | -0.002 | 0.000 | -0.002 | -0.005 |
| +20 | LV | -0.003 | 0.001 | -0.001 | -0.001 | -0.002 | -0.003 |
| +20 | HV | -0.003 | -0.002 | 0.000 | 0.000 | -0.001 | -0.004 |

| Temperature(°C) | Voltage | Test Result (ppm) Band 2 High Channel QPSK | | | | | |
|-----------------|---------|--|--------|--------|--------|--------|--------|
| | | 1.4M | 3M | 5M | 10M | 15M | 20M |
| -10 | NV | 0.007 | -0.001 | 0.000 | -0.004 | -0.002 | -0.003 |
| 0 | NV | 0.001 | 0.000 | -0.001 | -0.004 | -0.003 | -0.003 |
| +10 | NV | -0.009 | -0.001 | -0.001 | 0.002 | -0.003 | 0.003 |
| +20 | NV | 0.007 | 0.001 | 0.001 | -0.003 | -0.003 | -0.004 |
| +30 | NV | -0.010 | 0.001 | 0.000 | 0.003 | -0.003 | -0.004 |
| +40 | NV | -0.008 | 0.000 | -0.001 | 0.002 | 0.002 | -0.004 |
| +55 | NV | -0.001 | -0.001 | -0.001 | -0.003 | -0.003 | -0.003 |
| +20 | LV | -0.009 | 0.001 | 0.001 | 0.003 | -0.004 | -0.004 |
| +20 | HV | -0.009 | -0.001 | 0.002 | -0.003 | -0.003 | -0.003 |

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 | 22.45 | 17.65 | 0.058 |
| QPSK | 1850.7 | 18607 | 1.4 | 1 | 3 | 22.62 | 17.82 | 0.061 |
| QPSK | 1850.7 | 18607 | 1.4 | 1 | 5 | 22.49 | 17.69 | 0.059 |
| QPSK | 1850.7 | 18607 | 1.4 | 3 | 0 | 22.50 | 17.70 | 0.059 |
| QPSK | 1850.7 | 18607 | 1.4 | 3 | 1 | 22.59 | 17.79 | 0.060 |
| QPSK | 1850.7 | 18607 | 1.4 | 3 | 3 | 22.47 | 17.67 | 0.058 |
| QPSK | 1850.7 | 18607 | 1.4 | 6 | 0 | 21.57 | 16.77 | 0.048 |
| QPSK | 1880 | 18900 | 1.4 | 1 | 0 | 22.78 | 17.98 | 0.063 |
| QPSK | 1880 | 18900 | 1.4 | 1 | 3 | 22.75 | 17.95 | 0.062 |
| QPSK | 1880 | 18900 | 1.4 | 1 | 5 | 22.66 | 17.86 | 0.061 |
| QPSK | 1880 | 18900 | 1.4 | 3 | 0 | 22.72 | 17.92 | 0.062 |
| QPSK | 1880 | 18900 | 1.4 | 3 | 1 | 22.66 | 17.86 | 0.061 |
| QPSK | 1880 | 18900 | 1.4 | 3 | 3 | 22.65 | 17.85 | 0.061 |
| QPSK | 1880 | 18900 | 1.4 | 6 | 0 | 21.65 | 16.85 | 0.048 |
| QPSK | 1909.3 | 19193 | 1.4 | 1 | 0 | 22.38 | 17.58 | 0.057 |
| QPSK | 1909.3 | 19193 | 1.4 | 1 | 3 | 22.52 | 17.72 | 0.059 |
| QPSK | 1909.3 | 19193 | 1.4 | 1 | 5 | 22.34 | 17.54 | 0.057 |
| QPSK | 1909.3 | 19193 | 1.4 | 3 | 0 | 22.40 | 17.60 | 0.058 |
| QPSK | 1909.3 | 19193 | 1.4 | 3 | 1 | 22.39 | 17.59 | 0.057 |
| QPSK | 1909.3 | 19193 | 1.4 | 3 | 3 | 22.35 | 17.55 | 0.057 |
| QPSK | 1909.3 | 19193 | 1.4 | 6 | 0 | 21.47 | 16.67 | 0.046 |

| 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 | 21.62 | 16.82 | 0.048 |
| 16QAM | 1850.7 | 18607 | 1.4 | 1 | 3 | 21.62 | 16.82 | 0.048 |
| 16QAM | 1850.7 | 18607 | 1.4 | 1 | 5 | 21.52 | 16.72 | 0.047 |
| 16QAM | 1850.7 | 18607 | 1.4 | 3 | 0 | 21.68 | 16.88 | 0.049 |
| 16QAM | 1850.7 | 18607 | 1.4 | 3 | 1 | 21.89 | 17.09 | 0.051 |
| 16QAM | 1850.7 | 18607 | 1.4 | 3 | 3 | 21.47 | 16.67 | 0.046 |
| 16QAM | 1850.7 | 18607 | 1.4 | 6 | 0 | 20.59 | 15.79 | 0.038 |
| 16QAM | 1880 | 18900 | 1.4 | 1 | 0 | 22.01 | 17.21 | 0.053 |
| 16QAM | 1880 | 18900 | 1.4 | 1 | 3 | 22.15 | 17.35 | 0.054 |
| 16QAM | 1880 | 18900 | 1.4 | 1 | 5 | 21.97 | 17.17 | 0.052 |
| 16QAM | 1880 | 18900 | 1.4 | 3 | 0 | 21.73 | 16.93 | 0.049 |
| 16QAM | 1880 | 18900 | 1.4 | 3 | 1 | 21.71 | 16.91 | 0.049 |
| 16QAM | 1880 | 18900 | 1.4 | 3 | 3 | 21.67 | 16.87 | 0.049 |
| 16QAM | 1880 | 18900 | 1.4 | 6 | 0 | 20.74 | 15.94 | 0.039 |
| 16QAM | 1909.3 | 19193 | 1.4 | 1 | 0 | 21.78 | 16.98 | 0.050 |
| 16QAM | 1909.3 | 19193 | 1.4 | 1 | 3 | 21.67 | 16.87 | 0.049 |
| 16QAM | 1909.3 | 19193 | 1.4 | 1 | 5 | 21.74 | 16.94 | 0.049 |
| 16QAM | 1909.3 | 19193 | 1.4 | 3 | 0 | 21.36 | 16.56 | 0.045 |
| 16QAM | 1909.3 | 19193 | 1.4 | 3 | 1 | 21.44 | 16.64 | 0.046 |
| 16QAM | 1909.3 | 19193 | 1.4 | 3 | 3 | 21.17 | 16.37 | 0.043 |
| 16QAM | 1909.3 | 19193 | 1.4 | 6 | 0 | 20.56 | 15.76 | 0.038 |
| 64QAM | 1850.7 | 18607 | 1.4 | 1 | 0 | 21.27 | 16.47 | 0.044 |
| 64QAM | 1850.7 | 18607 | 1.4 | 1 | 3 | 21.26 | 16.46 | 0.044 |
| 64QAM | 1850.7 | 18607 | 1.4 | 1 | 5 | 21.19 | 16.39 | 0.044 |
| 64QAM | 1850.7 | 18607 | 1.4 | 3 | 0 | 20.97 | 16.17 | 0.041 |
| 64QAM | 1850.7 | 18607 | 1.4 | 3 | 1 | 20.95 | 16.15 | 0.041 |
| 64QAM | 1850.7 | 18607 | 1.4 | 3 | 3 | 20.91 | 16.11 | 0.041 |
| 64QAM | 1850.7 | 18607 | 1.4 | 6 | 0 | 19.50 | 14.70 | 0.030 |
| 64QAM | 1880 | 18900 | 1.4 | 1 | 0 | 20.95 | 16.15 | 0.041 |
| 64QAM | 1880 | 18900 | 1.4 | 1 | 3 | 20.94 | 16.14 | 0.041 |
| 64QAM | 1880 | 18900 | 1.4 | 1 | 5 | 20.82 | 16.02 | 0.040 |
| 64QAM | 1880 | 18900 | 1.4 | 3 | 0 | 20.87 | 16.07 | 0.040 |
| 64QAM | 1880 | 18900 | 1.4 | 3 | 1 | 20.88 | 16.08 | 0.041 |
| 64QAM | 1880 | 18900 | 1.4 | 3 | 3 | 20.77 | 15.97 | 0.040 |
| 64QAM | 1880 | 18900 | 1.4 | 6 | 0 | 19.99 | 15.19 | 0.033 |
| 64QAM | 1909.3 | 19193 | 1.4 | 1 | 0 | 20.75 | 15.95 | 0.039 |
| 64QAM | 1909.3 | 19193 | 1.4 | 1 | 3 | 20.69 | 15.89 | 0.039 |
| 64QAM | 1909.3 | 19193 | 1.4 | 1 | 5 | 20.74 | 15.94 | 0.039 |
| 64QAM | 1909.3 | 19193 | 1.4 | 3 | 0 | 20.92 | 16.12 | 0.041 |
| 64QAM | 1909.3 | 19193 | 1.4 | 3 | 1 | 20.76 | 15.96 | 0.039 |
| 64QAM | 1909.3 | 19193 | 1.4 | 3 | 3 | 20.73 | 15.93 | 0.039 |
| 64QAM | 1909.3 | 19193 | 1.4 | 6 | 0 | 19.41 | 14.61 | 0.029 |

| 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 | 22.65 | 17.85 | 0.061 |
| QPSK | 1851.5 | 18615 | 3 | 1 | 8 | 22.62 | 17.82 | 0.061 |
| QPSK | 1851.5 | 18615 | 3 | 1 | 14 | 22.63 | 17.83 | 0.061 |
| QPSK | 1851.5 | 18615 | 3 | 8 | 0 | 21.68 | 16.88 | 0.049 |
| QPSK | 1851.5 | 18615 | 3 | 8 | 4 | 21.68 | 16.88 | 0.049 |
| QPSK | 1851.5 | 18615 | 3 | 8 | 7 | 21.64 | 16.84 | 0.048 |
| QPSK | 1851.5 | 18615 | 3 | 15 | 0 | 21.59 | 16.79 | 0.048 |
| QPSK | 1880 | 18900 | 3 | 1 | 0 | 22.82 | 18.02 | 0.063 |
| QPSK | 1880 | 18900 | 3 | 1 | 8 | 22.85 | 18.05 | 0.064 |
| QPSK | 1880 | 18900 | 3 | 1 | 14 | 22.67 | 17.87 | 0.061 |
| QPSK | 1880 | 18900 | 3 | 8 | 0 | 21.88 | 17.08 | 0.051 |
| QPSK | 1880 | 18900 | 3 | 8 | 4 | 21.77 | 16.97 | 0.050 |
| QPSK | 1880 | 18900 | 3 | 8 | 7 | 21.77 | 16.97 | 0.050 |
| QPSK | 1880 | 18900 | 3 | 15 | 0 | 21.80 | 17.00 | 0.050 |
| QPSK | 1908.5 | 19185 | 3 | 1 | 0 | 22.59 | 17.79 | 0.060 |
| QPSK | 1908.5 | 19185 | 3 | 1 | 8 | 22.60 | 17.80 | 0.060 |
| QPSK | 1908.5 | 19185 | 3 | 1 | 14 | 22.35 | 17.55 | 0.057 |
| QPSK | 1908.5 | 19185 | 3 | 8 | 0 | 21.52 | 16.72 | 0.047 |
| QPSK | 1908.5 | 19185 | 3 | 8 | 4 | 21.51 | 16.71 | 0.047 |
| QPSK | 1908.5 | 19185 | 3 | 8 | 7 | 21.41 | 16.61 | 0.046 |
| QPSK | 1908.5 | 19185 | 3 | 15 | 0 | 21.46 | 16.66 | 0.046 |

| 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 | 22.00 | 17.20 | 0.052 |
| 16QAM | 1851.5 | 18615 | 3 | 1 | 8 | 22.36 | 17.56 | 0.057 |
| 16QAM | 1851.5 | 18615 | 3 | 1 | 14 | 22.28 | 17.48 | 0.056 |
| 16QAM | 1851.5 | 18615 | 3 | 8 | 0 | 20.86 | 16.06 | 0.040 |
| 16QAM | 1851.5 | 18615 | 3 | 8 | 4 | 20.77 | 15.97 | 0.040 |
| 16QAM | 1851.5 | 18615 | 3 | 8 | 7 | 20.64 | 15.84 | 0.038 |
| 16QAM | 1851.5 | 18615 | 3 | 15 | 0 | 20.70 | 15.90 | 0.039 |
| 16QAM | 1880 | 18900 | 3 | 1 | 0 | 22.20 | 17.40 | 0.055 |
| 16QAM | 1880 | 18900 | 3 | 1 | 8 | 22.10 | 17.30 | 0.054 |
| 16QAM | 1880 | 18900 | 3 | 1 | 14 | 21.81 | 17.01 | 0.050 |
| 16QAM | 1880 | 18900 | 3 | 8 | 0 | 20.85 | 16.05 | 0.040 |
| 16QAM | 1880 | 18900 | 3 | 8 | 4 | 20.88 | 16.08 | 0.041 |
| 16QAM | 1880 | 18900 | 3 | 8 | 7 | 20.78 | 15.98 | 0.040 |
| 16QAM | 1880 | 18900 | 3 | 15 | 0 | 20.80 | 16.00 | 0.040 |
| 16QAM | 1908.5 | 19185 | 3 | 1 | 0 | 21.86 | 17.06 | 0.051 |
| 16QAM | 1908.5 | 19185 | 3 | 1 | 8 | 21.83 | 17.03 | 0.050 |
| 16QAM | 1908.5 | 19185 | 3 | 1 | 14 | 21.78 | 16.98 | 0.050 |
| 16QAM | 1908.5 | 19185 | 3 | 8 | 0 | 20.55 | 15.75 | 0.038 |
| 16QAM | 1908.5 | 19185 | 3 | 8 | 4 | 20.55 | 15.75 | 0.038 |
| 16QAM | 1908.5 | 19185 | 3 | 8 | 7 | 20.38 | 15.58 | 0.036 |
| 16QAM | 1908.5 | 19185 | 3 | 15 | 0 | 20.46 | 15.66 | 0.037 |
| 64QAM | 1851.5 | 18615 | 3 | 1 | 0 | 21.26 | 16.46 | 0.044 |
| 64QAM | 1851.5 | 18615 | 3 | 1 | 8 | 21.26 | 16.46 | 0.044 |
| 64QAM | 1851.5 | 18615 | 3 | 1 | 14 | 21.10 | 16.30 | 0.043 |
| 64QAM | 1851.5 | 18615 | 3 | 8 | 0 | 19.81 | 15.01 | 0.032 |
| 64QAM | 1851.5 | 18615 | 3 | 8 | 4 | 19.85 | 15.05 | 0.032 |
| 64QAM | 1851.5 | 18615 | 3 | 8 | 7 | 19.61 | 14.81 | 0.030 |
| 64QAM | 1851.5 | 18615 | 3 | 15 | 0 | 19.57 | 14.77 | 0.030 |
| 64QAM | 1880 | 18900 | 3 | 1 | 0 | 20.92 | 16.12 | 0.041 |
| 64QAM | 1880 | 18900 | 3 | 1 | 8 | 20.96 | 16.16 | 0.041 |
| 64QAM | 1880 | 18900 | 3 | 1 | 14 | 20.82 | 16.02 | 0.040 |
| 64QAM | 1880 | 18900 | 3 | 8 | 0 | 19.96 | 15.16 | 0.033 |
| 64QAM | 1880 | 18900 | 3 | 8 | 4 | 19.81 | 15.01 | 0.032 |
| 64QAM | 1880 | 18900 | 3 | 8 | 7 | 19.81 | 15.01 | 0.032 |
| 64QAM | 1880 | 18900 | 3 | 15 | 0 | 19.96 | 15.16 | 0.033 |
| 64QAM | 1908.5 | 19185 | 3 | 1 | 0 | 20.95 | 16.15 | 0.041 |
| 64QAM | 1908.5 | 19185 | 3 | 1 | 8 | 20.83 | 16.03 | 0.040 |
| 64QAM | 1908.5 | 19185 | 3 | 1 | 14 | 20.83 | 16.03 | 0.040 |
| 64QAM | 1908.5 | 19185 | 3 | 8 | 0 | 19.48 | 14.68 | 0.029 |
| 64QAM | 1908.5 | 19185 | 3 | 8 | 4 | 19.52 | 14.72 | 0.030 |
| 64QAM | 1908.5 | 19185 | 3 | 8 | 7 | 19.36 | 14.56 | 0.029 |
| 64QAM | 1908.5 | 19185 | 3 | 15 | 0 | 19.49 | 14.69 | 0.029 |

| 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 | 22.60 | 17.80 | 0.060 |
| QPSK | 1852.5 | 18625 | 5 | 1 | 12 | 22.66 | 17.86 | 0.061 |
| QPSK | 1852.5 | 18625 | 5 | 1 | 24 | 22.50 | 17.70 | 0.059 |
| QPSK | 1852.5 | 18625 | 5 | 12 | 0 | 21.68 | 16.88 | 0.049 |
| QPSK | 1852.5 | 18625 | 5 | 12 | 7 | 21.66 | 16.86 | 0.049 |
| QPSK | 1852.5 | 18625 | 5 | 12 | 13 | 21.57 | 16.77 | 0.048 |
| QPSK | 1852.5 | 18625 | 5 | 25 | 0 | 21.68 | 16.88 | 0.049 |
| QPSK | 1880 | 18900 | 5 | 1 | 0 | 22.63 | 17.83 | 0.061 |
| QPSK | 1880 | 18900 | 5 | 1 | 12 | 22.69 | 17.89 | 0.062 |
| QPSK | 1880 | 18900 | 5 | 1 | 24 | 22.55 | 17.75 | 0.060 |
| QPSK | 1880 | 18900 | 5 | 12 | 0 | 21.88 | 17.08 | 0.051 |
| QPSK | 1880 | 18900 | 5 | 12 | 7 | 21.78 | 16.98 | 0.050 |
| QPSK | 1880 | 18900 | 5 | 12 | 13 | 21.58 | 16.78 | 0.048 |
| QPSK | 1880 | 18900 | 5 | 25 | 0 | 21.75 | 16.95 | 0.050 |
| QPSK | 1907.5 | 19175 | 5 | 1 | 0 | 22.55 | 17.75 | 0.060 |
| QPSK | 1907.5 | 19175 | 5 | 1 | 12 | 22.40 | 17.60 | 0.058 |
| QPSK | 1907.5 | 19175 | 5 | 1 | 24 | 22.43 | 17.63 | 0.058 |
| QPSK | 1907.5 | 19175 | 5 | 12 | 0 | 21.56 | 16.76 | 0.047 |
| QPSK | 1907.5 | 19175 | 5 | 12 | 7 | 21.55 | 16.75 | 0.047 |
| QPSK | 1907.5 | 19175 | 5 | 12 | 13 | 21.46 | 16.66 | 0.046 |
| QPSK | 1907.5 | 19175 | 5 | 25 | 0 | 21.50 | 16.70 | 0.047 |

| 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 | 21.82 | 17.02 | 0.050 |
| 16QAM | 1852.5 | 18625 | 5 | 1 | 12 | 21.72 | 16.92 | 0.049 |
| 16QAM | 1852.5 | 18625 | 5 | 1 | 24 | 21.83 | 17.03 | 0.050 |
| 16QAM | 1852.5 | 18625 | 5 | 12 | 0 | 20.68 | 15.88 | 0.039 |
| 16QAM | 1852.5 | 18625 | 5 | 12 | 7 | 20.66 | 15.86 | 0.039 |
| 16QAM | 1852.5 | 18625 | 5 | 12 | 13 | 20.45 | 15.65 | 0.037 |
| 16QAM | 1852.5 | 18625 | 5 | 25 | 0 | 20.62 | 15.82 | 0.038 |
| 16QAM | 1880 | 18900 | 5 | 1 | 0 | 22.27 | 17.47 | 0.056 |
| 16QAM | 1880 | 18900 | 5 | 1 | 12 | 22.16 | 17.36 | 0.054 |
| 16QAM | 1880 | 18900 | 5 | 1 | 24 | 22.15 | 17.35 | 0.054 |
| 16QAM | 1880 | 18900 | 5 | 12 | 0 | 20.83 | 16.03 | 0.040 |
| 16QAM | 1880 | 18900 | 5 | 12 | 7 | 20.85 | 16.05 | 0.040 |
| 16QAM | 1880 | 18900 | 5 | 12 | 13 | 20.60 | 15.80 | 0.038 |
| 16QAM | 1880 | 18900 | 5 | 25 | 0 | 20.74 | 15.94 | 0.039 |
| 16QAM | 1907.5 | 19175 | 5 | 1 | 0 | 21.87 | 17.07 | 0.051 |
| 16QAM | 1907.5 | 19175 | 5 | 1 | 12 | 21.75 | 16.95 | 0.050 |
| 16QAM | 1907.5 | 19175 | 5 | 1 | 24 | 21.72 | 16.92 | 0.049 |
| 16QAM | 1907.5 | 19175 | 5 | 12 | 0 | 20.45 | 15.65 | 0.037 |
| 16QAM | 1907.5 | 19175 | 5 | 12 | 7 | 20.39 | 15.59 | 0.036 |
| 16QAM | 1907.5 | 19175 | 5 | 12 | 13 | 20.46 | 15.66 | 0.037 |
| 16QAM | 1907.5 | 19175 | 5 | 25 | 0 | 20.49 | 15.69 | 0.037 |
| 64QAM | 1852.5 | 18625 | 5 | 1 | 0 | 20.74 | 15.94 | 0.039 |
| 64QAM | 1852.5 | 18625 | 5 | 1 | 12 | 20.95 | 16.15 | 0.041 |
| 64QAM | 1852.5 | 18625 | 5 | 1 | 24 | 20.75 | 15.95 | 0.039 |
| 64QAM | 1852.5 | 18625 | 5 | 12 | 0 | 19.81 | 15.01 | 0.032 |
| 64QAM | 1852.5 | 18625 | 5 | 12 | 7 | 19.71 | 14.91 | 0.031 |
| 64QAM | 1852.5 | 18625 | 5 | 12 | 13 | 19.64 | 14.84 | 0.030 |
| 64QAM | 1852.5 | 18625 | 5 | 25 | 0 | 19.57 | 14.77 | 0.030 |
| 64QAM | 1880 | 18900 | 5 | 1 | 0 | 21.36 | 16.56 | 0.045 |
| 64QAM | 1880 | 18900 | 5 | 1 | 12 | 21.16 | 16.36 | 0.043 |
| 64QAM | 1880 | 18900 | 5 | 1 | 24 | 21.04 | 16.24 | 0.042 |
| 64QAM | 1880 | 18900 | 5 | 12 | 0 | 19.83 | 15.03 | 0.032 |
| 64QAM | 1880 | 18900 | 5 | 12 | 7 | 19.78 | 14.98 | 0.031 |
| 64QAM | 1880 | 18900 | 5 | 12 | 13 | 19.67 | 14.87 | 0.031 |
| 64QAM | 1880 | 18900 | 5 | 25 | 0 | 19.74 | 14.94 | 0.031 |
| 64QAM | 1907.5 | 19175 | 5 | 1 | 0 | 20.79 | 15.99 | 0.040 |
| 64QAM | 1907.5 | 19175 | 5 | 1 | 12 | 20.60 | 15.80 | 0.038 |
| 64QAM | 1907.5 | 19175 | 5 | 1 | 24 | 20.61 | 15.81 | 0.038 |
| 64QAM | 1907.5 | 19175 | 5 | 12 | 0 | 19.58 | 14.78 | 0.030 |
| 64QAM | 1907.5 | 19175 | 5 | 12 | 7 | 19.53 | 14.73 | 0.030 |
| 64QAM | 1907.5 | 19175 | 5 | 12 | 13 | 19.46 | 14.66 | 0.029 |
| 64QAM | 1907.5 | 19175 | 5 | 25 | 0 | 19.62 | 14.82 | 0.030 |

| 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 | 22.43 | 17.63 | 0.058 |
| QPSK | 1855 | 18650 | 10 | 1 | 25 | 22.39 | 17.59 | 0.057 |
| QPSK | 1855 | 18650 | 10 | 1 | 49 | 22.47 | 17.67 | 0.058 |
| QPSK | 1855 | 18650 | 10 | 25 | 0 | 21.55 | 16.75 | 0.047 |
| QPSK | 1855 | 18650 | 10 | 25 | 12 | 21.48 | 16.68 | 0.047 |
| QPSK | 1855 | 18650 | 10 | 25 | 25 | 21.45 | 16.65 | 0.046 |
| QPSK | 1855 | 18650 | 10 | 50 | 0 | 21.58 | 16.78 | 0.048 |
| QPSK | 1880 | 18900 | 10 | 1 | 0 | 22.70 | 17.90 | 0.062 |
| QPSK | 1880 | 18900 | 10 | 1 | 25 | 22.63 | 17.83 | 0.061 |
| QPSK | 1880 | 18900 | 10 | 1 | 49 | 22.53 | 17.73 | 0.059 |
| QPSK | 1880 | 18900 | 10 | 25 | 0 | 21.74 | 16.94 | 0.049 |
| QPSK | 1880 | 18900 | 10 | 25 | 12 | 21.80 | 17.00 | 0.050 |
| QPSK | 1880 | 18900 | 10 | 25 | 25 | 21.54 | 16.74 | 0.047 |
| QPSK | 1880 | 18900 | 10 | 50 | 0 | 21.72 | 16.92 | 0.049 |
| QPSK | 1905 | 19150 | 10 | 1 | 0 | 22.44 | 17.64 | 0.058 |
| QPSK | 1905 | 19150 | 10 | 1 | 25 | 22.40 | 17.60 | 0.058 |
| QPSK | 1905 | 19150 | 10 | 1 | 49 | 22.47 | 17.67 | 0.058 |
| QPSK | 1905 | 19150 | 10 | 25 | 0 | 21.45 | 16.65 | 0.046 |
| QPSK | 1905 | 19150 | 10 | 25 | 12 | 21.46 | 16.66 | 0.046 |
| QPSK | 1905 | 19150 | 10 | 25 | 25 | 21.39 | 16.59 | 0.046 |
| QPSK | 1905 | 19150 | 10 | 50 | 0 | 21.45 | 16.65 | 0.046 |

| 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 | 22.23 | 17.43 | 0.055 |
| 16QAM | 1855 | 18650 | 10 | 1 | 25 | 22.22 | 17.42 | 0.055 |
| 16QAM | 1855 | 18650 | 10 | 1 | 49 | 22.26 | 17.46 | 0.056 |
| 16QAM | 1855 | 18650 | 10 | 25 | 0 | 20.68 | 15.88 | 0.039 |
| 16QAM | 1855 | 18650 | 10 | 25 | 12 | 20.59 | 15.79 | 0.038 |
| 16QAM | 1855 | 18650 | 10 | 25 | 25 | 20.51 | 15.71 | 0.037 |
| 16QAM | 1855 | 18650 | 10 | 50 | 0 | 20.50 | 15.70 | 0.037 |
| 16QAM | 1880 | 18900 | 10 | 1 | 0 | 21.79 | 16.99 | 0.050 |
| 16QAM | 1880 | 18900 | 10 | 1 | 25 | 21.86 | 17.06 | 0.051 |
| 16QAM | 1880 | 18900 | 10 | 1 | 49 | 21.71 | 16.91 | 0.049 |
| 16QAM | 1880 | 18900 | 10 | 25 | 0 | 20.89 | 16.09 | 0.041 |
| 16QAM | 1880 | 18900 | 10 | 25 | 12 | 20.69 | 15.89 | 0.039 |
| 16QAM | 1880 | 18900 | 10 | 25 | 25 | 20.69 | 15.89 | 0.039 |
| 16QAM | 1880 | 18900 | 10 | 50 | 0 | 20.76 | 15.96 | 0.039 |
| 16QAM | 1905 | 19150 | 10 | 1 | 0 | 21.70 | 16.90 | 0.049 |
| 16QAM | 1905 | 19150 | 10 | 1 | 25 | 21.57 | 16.77 | 0.048 |
| 16QAM | 1905 | 19150 | 10 | 1 | 49 | 21.63 | 16.83 | 0.048 |
| 16QAM | 1905 | 19150 | 10 | 25 | 0 | 20.49 | 15.69 | 0.037 |
| 16QAM | 1905 | 19150 | 10 | 25 | 12 | 20.44 | 15.64 | 0.037 |
| 16QAM | 1905 | 19150 | 10 | 25 | 25 | 20.38 | 15.58 | 0.036 |
| 16QAM | 1905 | 19150 | 10 | 50 | 0 | 20.42 | 15.62 | 0.036 |
| 64QAM | 1855 | 18650 | 10 | 1 | 0 | 20.92 | 16.12 | 0.041 |
| 64QAM | 1855 | 18650 | 10 | 1 | 25 | 21.02 | 16.22 | 0.042 |
| 64QAM | 1855 | 18650 | 10 | 1 | 49 | 20.98 | 16.18 | 0.041 |
| 64QAM | 1855 | 18650 | 10 | 25 | 0 | 19.64 | 14.84 | 0.030 |
| 64QAM | 1855 | 18650 | 10 | 25 | 12 | 19.54 | 14.74 | 0.030 |
| 64QAM | 1855 | 18650 | 10 | 25 | 25 | 19.53 | 14.73 | 0.030 |
| 64QAM | 1855 | 18650 | 10 | 50 | 0 | 19.55 | 14.75 | 0.030 |
| 64QAM | 1880 | 18900 | 10 | 1 | 0 | 20.97 | 16.17 | 0.041 |
| 64QAM | 1880 | 18900 | 10 | 1 | 25 | 20.85 | 16.05 | 0.040 |
| 64QAM | 1880 | 18900 | 10 | 1 | 49 | 20.53 | 15.73 | 0.037 |
| 64QAM | 1880 | 18900 | 10 | 25 | 0 | 19.89 | 15.09 | 0.032 |
| 64QAM | 1880 | 18900 | 10 | 25 | 12 | 19.84 | 15.04 | 0.032 |
| 64QAM | 1880 | 18900 | 10 | 25 | 25 | 19.63 | 14.83 | 0.030 |
| 64QAM | 1880 | 18900 | 10 | 50 | 0 | 19.80 | 15.00 | 0.032 |
| 64QAM | 1905 | 19150 | 10 | 1 | 0 | 20.85 | 16.05 | 0.040 |
| 64QAM | 1905 | 19150 | 10 | 1 | 25 | 20.72 | 15.92 | 0.039 |
| 64QAM | 1905 | 19150 | 10 | 1 | 49 | 20.52 | 15.72 | 0.037 |
| 64QAM | 1905 | 19150 | 10 | 25 | 0 | 19.75 | 14.95 | 0.031 |
| 64QAM | 1905 | 19150 | 10 | 25 | 12 | 19.67 | 14.87 | 0.031 |
| 64QAM | 1905 | 19150 | 10 | 25 | 25 | 19.44 | 14.64 | 0.029 |
| 64QAM | 1905 | 19150 | 10 | 50 | 0 | 19.42 | 14.62 | 0.029 |

| 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 | 22.46 | 17.66 | 0.058 |
| QPSK | 1857.5 | 18675 | 15 | 1 | 37 | 22.37 | 17.57 | 0.057 |
| QPSK | 1857.5 | 18675 | 15 | 1 | 74 | 22.45 | 17.65 | 0.058 |
| QPSK | 1857.5 | 18675 | 15 | 36 | 0 | 21.27 | 16.47 | 0.044 |
| QPSK | 1857.5 | 18675 | 15 | 36 | 29 | 21.41 | 16.61 | 0.046 |
| QPSK | 1857.5 | 18675 | 15 | 36 | 30 | 21.40 | 16.60 | 0.046 |
| QPSK | 1857.5 | 18675 | 15 | 75 | 0 | 21.41 | 16.61 | 0.046 |
| QPSK | 1880 | 18900 | 15 | 1 | 0 | 22.46 | 17.66 | 0.058 |
| QPSK | 1880 | 18900 | 15 | 1 | 37 | 22.48 | 17.68 | 0.059 |
| QPSK | 1880 | 18900 | 15 | 1 | 74 | 22.37 | 17.57 | 0.057 |
| QPSK | 1880 | 18900 | 15 | 36 | 0 | 21.58 | 16.78 | 0.048 |
| QPSK | 1880 | 18900 | 15 | 36 | 29 | 21.44 | 16.64 | 0.046 |
| QPSK | 1880 | 18900 | 15 | 36 | 30 | 21.44 | 16.64 | 0.046 |
| QPSK | 1880 | 18900 | 15 | 75 | 0 | 21.55 | 16.75 | 0.047 |
| QPSK | 1902.5 | 19125 | 15 | 1 | 0 | 22.25 | 17.45 | 0.056 |
| QPSK | 1902.5 | 19125 | 15 | 1 | 37 | 22.05 | 17.25 | 0.053 |
| QPSK | 1902.5 | 19125 | 15 | 1 | 74 | 22.04 | 17.24 | 0.053 |
| QPSK | 1902.5 | 19125 | 15 | 36 | 0 | 21.33 | 16.53 | 0.045 |
| QPSK | 1902.5 | 19125 | 15 | 36 | 29 | 21.32 | 16.52 | 0.045 |
| QPSK | 1902.5 | 19125 | 15 | 36 | 30 | 21.28 | 16.48 | 0.044 |
| QPSK | 1902.5 | 19125 | 15 | 75 | 0 | 21.33 | 16.53 | 0.045 |

| 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 | 22.05 | 17.25 | 0.053 |
| 16QAM | 1857.5 | 18675 | 15 | 1 | 37 | 22.04 | 17.24 | 0.053 |
| 16QAM | 1857.5 | 18675 | 15 | 1 | 74 | 22.05 | 17.25 | 0.053 |
| 16QAM | 1857.5 | 18675 | 15 | 36 | 0 | 20.49 | 15.69 | 0.037 |
| 16QAM | 1857.5 | 18675 | 15 | 36 | 29 | 20.45 | 15.65 | 0.037 |
| 16QAM | 1857.5 | 18675 | 15 | 36 | 30 | 20.43 | 15.63 | 0.037 |
| 16QAM | 1857.5 | 18675 | 15 | 75 | 0 | 20.43 | 15.63 | 0.037 |
| 16QAM | 1880 | 18900 | 15 | 1 | 0 | 21.76 | 16.96 | 0.050 |
| 16QAM | 1880 | 18900 | 15 | 1 | 37 | 21.75 | 16.95 | 0.050 |
| 16QAM | 1880 | 18900 | 15 | 1 | 74 | 21.65 | 16.85 | 0.048 |
| 16QAM | 1880 | 18900 | 15 | 36 | 0 | 20.56 | 15.76 | 0.038 |
| 16QAM | 1880 | 18900 | 15 | 36 | 29 | 20.44 | 15.64 | 0.037 |
| 16QAM | 1880 | 18900 | 15 | 36 | 30 | 20.49 | 15.69 | 0.037 |
| 16QAM | 1880 | 18900 | 15 | 75 | 0 | 20.52 | 15.72 | 0.037 |
| 16QAM | 1902.5 | 19125 | 15 | 1 | 0 | 21.73 | 16.93 | 0.049 |
| 16QAM | 1902.5 | 19125 | 15 | 1 | 37 | 21.61 | 16.81 | 0.048 |
| 16QAM | 1902.5 | 19125 | 15 | 1 | 74 | 21.69 | 16.89 | 0.049 |
| 16QAM | 1902.5 | 19125 | 15 | 36 | 0 | 20.44 | 15.64 | 0.037 |
| 16QAM | 1902.5 | 19125 | 15 | 36 | 29 | 20.28 | 15.48 | 0.035 |
| 16QAM | 1902.5 | 19125 | 15 | 36 | 30 | 20.28 | 15.48 | 0.035 |
| 16QAM | 1902.5 | 19125 | 15 | 75 | 0 | 20.30 | 15.50 | 0.035 |
| 64QAM | 1857.5 | 18675 | 15 | 1 | 0 | 20.80 | 16.00 | 0.040 |
| 64QAM | 1857.5 | 18675 | 15 | 1 | 37 | 20.86 | 16.06 | 0.040 |
| 64QAM | 1857.5 | 18675 | 15 | 1 | 74 | 20.80 | 16.00 | 0.040 |
| 64QAM | 1857.5 | 18675 | 15 | 36 | 0 | 19.43 | 14.63 | 0.029 |
| 64QAM | 1857.5 | 18675 | 15 | 36 | 29 | 19.40 | 14.60 | 0.029 |
| 64QAM | 1857.5 | 18675 | 15 | 36 | 30 | 19.41 | 14.61 | 0.029 |
| 64QAM | 1857.5 | 18675 | 15 | 75 | 0 | 19.41 | 14.61 | 0.029 |
| 64QAM | 1880 | 18900 | 15 | 1 | 0 | 20.56 | 15.76 | 0.038 |
| 64QAM | 1880 | 18900 | 15 | 1 | 37 | 20.61 | 15.81 | 0.038 |
| 64QAM | 1880 | 18900 | 15 | 1 | 74 | 20.48 | 15.68 | 0.037 |
| 64QAM | 1880 | 18900 | 15 | 36 | 0 | 19.71 | 14.91 | 0.031 |
| 64QAM | 1880 | 18900 | 15 | 36 | 29 | 19.53 | 14.73 | 0.030 |
| 64QAM | 1880 | 18900 | 15 | 36 | 30 | 19.61 | 14.81 | 0.030 |
| 64QAM | 1880 | 18900 | 15 | 75 | 0 | 19.61 | 14.81 | 0.030 |
| 64QAM | 1902.5 | 19125 | 15 | 1 | 0 | 20.83 | 16.03 | 0.040 |
| 64QAM | 1902.5 | 19125 | 15 | 1 | 37 | 20.85 | 16.05 | 0.040 |
| 64QAM | 1902.5 | 19125 | 15 | 1 | 74 | 20.59 | 15.79 | 0.038 |
| 64QAM | 1902.5 | 19125 | 15 | 36 | 0 | 19.34 | 14.54 | 0.028 |
| 64QAM | 1902.5 | 19125 | 15 | 36 | 29 | 19.30 | 14.50 | 0.028 |
| 64QAM | 1902.5 | 19125 | 15 | 36 | 30 | 19.31 | 14.51 | 0.028 |
| 64QAM | 1902.5 | 19125 | 15 | 75 | 0 | 19.38 | 14.58 | 0.029 |

| 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 | 22.28 | 17.48 | 0.056 |
| QPSK | 1860 | 18700 | 20 | 1 | 49 | 22.29 | 17.49 | 0.056 |
| QPSK | 1860 | 18700 | 20 | 1 | 99 | 22.42 | 17.62 | 0.058 |
| QPSK | 1860 | 18700 | 20 | 50 | 0 | 21.41 | 16.61 | 0.046 |
| QPSK | 1860 | 18700 | 20 | 50 | 24 | 21.48 | 16.68 | 0.047 |
| QPSK | 1860 | 18700 | 20 | 50 | 50 | 21.43 | 16.63 | 0.046 |
| QPSK | 1860 | 18700 | 20 | 100 | 0 | 21.35 | 16.55 | 0.045 |
| QPSK | 1880 | 18900 | 20 | 1 | 0 | 22.50 | 17.70 | 0.059 |
| QPSK | 1880 | 18900 | 20 | 1 | 49 | 22.53 | 17.73 | 0.059 |
| QPSK | 1880 | 18900 | 20 | 1 | 99 | 22.56 | 17.76 | 0.060 |
| QPSK | 1880 | 18900 | 20 | 50 | 0 | 21.66 | 16.86 | 0.049 |
| QPSK | 1880 | 18900 | 20 | 50 | 24 | 21.72 | 16.92 | 0.049 |
| QPSK | 1880 | 18900 | 20 | 50 | 50 | 21.61 | 16.81 | 0.048 |
| QPSK | 1880 | 18900 | 20 | 100 | 0 | 21.71 | 16.91 | 0.049 |
| QPSK | 1900 | 19100 | 20 | 1 | 0 | 22.35 | 17.55 | 0.057 |
| QPSK | 1900 | 19100 | 20 | 1 | 49 | 22.41 | 17.61 | 0.058 |
| QPSK | 1900 | 19100 | 20 | 1 | 99 | 22.24 | 17.44 | 0.055 |
| QPSK | 1900 | 19100 | 20 | 50 | 0 | 21.47 | 16.67 | 0.046 |
| QPSK | 1900 | 19100 | 20 | 50 | 24 | 21.48 | 16.68 | 0.047 |
| QPSK | 1900 | 19100 | 20 | 50 | 50 | 21.38 | 16.58 | 0.045 |
| QPSK | 1900 | 19100 | 20 | 100 | 0 | 21.49 | 16.69 | 0.047 |

| 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 | 21.73 | 16.93 | 0.049 |
| 16QAM | 1860 | 18700 | 20 | 1 | 49 | 21.82 | 17.02 | 0.050 |
| 16QAM | 1860 | 18700 | 20 | 1 | 99 | 21.90 | 17.10 | 0.051 |
| 16QAM | 1860 | 18700 | 20 | 50 | 0 | 20.43 | 15.63 | 0.037 |
| 16QAM | 1860 | 18700 | 20 | 50 | 24 | 20.44 | 15.64 | 0.037 |
| 16QAM | 1860 | 18700 | 20 | 50 | 50 | 20.50 | 15.70 | 0.037 |
| 16QAM | 1860 | 18700 | 20 | 100 | 0 | 20.39 | 15.59 | 0.036 |
| 16QAM | 1880 | 18900 | 20 | 1 | 0 | 21.94 | 17.14 | 0.052 |
| 16QAM | 1880 | 18900 | 20 | 1 | 49 | 21.88 | 17.08 | 0.051 |
| 16QAM | 1880 | 18900 | 20 | 1 | 99 | 21.69 | 16.89 | 0.049 |
| 16QAM | 1880 | 18900 | 20 | 50 | 0 | 20.72 | 15.92 | 0.039 |
| 16QAM | 1880 | 18900 | 20 | 50 | 24 | 20.71 | 15.91 | 0.039 |
| 16QAM | 1880 | 18900 | 20 | 50 | 50 | 20.59 | 15.79 | 0.038 |
| 16QAM | 1880 | 18900 | 20 | 100 | 0 | 20.68 | 15.88 | 0.039 |
| 16QAM | 1900 | 19100 | 20 | 1 | 0 | 21.75 | 16.95 | 0.050 |
| 16QAM | 1900 | 19100 | 20 | 1 | 49 | 21.76 | 16.96 | 0.050 |
| 16QAM | 1900 | 19100 | 20 | 1 | 99 | 21.55 | 16.75 | 0.047 |
| 16QAM | 1900 | 19100 | 20 | 50 | 0 | 20.49 | 15.69 | 0.037 |
| 16QAM | 1900 | 19100 | 20 | 50 | 24 | 20.53 | 15.73 | 0.037 |
| 16QAM | 1900 | 19100 | 20 | 50 | 50 | 20.43 | 15.63 | 0.037 |
| 16QAM | 1900 | 19100 | 20 | 100 | 0 | 20.55 | 15.75 | 0.038 |
| 64QAM | 1860 | 18700 | 20 | 1 | 0 | 20.62 | 15.82 | 0.038 |
| 64QAM | 1860 | 18700 | 20 | 1 | 49 | 20.84 | 16.04 | 0.040 |
| 64QAM | 1860 | 18700 | 20 | 1 | 99 | 20.76 | 15.96 | 0.039 |
| 64QAM | 1860 | 18700 | 20 | 50 | 0 | 19.62 | 14.82 | 0.030 |
| 64QAM | 1860 | 18700 | 20 | 50 | 24 | 19.59 | 14.79 | 0.030 |
| 64QAM | 1860 | 18700 | 20 | 50 | 50 | 19.65 | 14.85 | 0.031 |
| 64QAM | 1860 | 18700 | 20 | 100 | 0 | 19.55 | 14.75 | 0.030 |
| 64QAM | 1880 | 18900 | 20 | 1 | 0 | 21.39 | 16.59 | 0.046 |
| 64QAM | 1880 | 18900 | 20 | 1 | 49 | 21.37 | 16.57 | 0.045 |
| 64QAM | 1880 | 18900 | 20 | 1 | 99 | 21.16 | 16.36 | 0.043 |
| 64QAM | 1880 | 18900 | 20 | 50 | 0 | 19.64 | 14.84 | 0.030 |
| 64QAM | 1880 | 18900 | 20 | 50 | 24 | 19.73 | 14.93 | 0.031 |
| 64QAM | 1880 | 18900 | 20 | 50 | 50 | 19.61 | 14.81 | 0.030 |
| 64QAM | 1880 | 18900 | 20 | 100 | 0 | 19.69 | 14.89 | 0.031 |
| 64QAM | 1900 | 19100 | 20 | 1 | 0 | 20.69 | 15.89 | 0.039 |
| 64QAM | 1900 | 19100 | 20 | 1 | 49 | 20.51 | 15.71 | 0.037 |
| 64QAM | 1900 | 19100 | 20 | 1 | 99 | 20.48 | 15.68 | 0.037 |
| 64QAM | 1900 | 19100 | 20 | 50 | 0 | 19.54 | 14.74 | 0.030 |
| 64QAM | 1900 | 19100 | 20 | 50 | 24 | 19.48 | 14.68 | 0.029 |
| 64QAM | 1900 | 19100 | 20 | 50 | 50 | 19.44 | 14.64 | 0.029 |
| 64QAM | 1900 | 19100 | 20 | 100 | 0 | 19.48 | 14.68 | 0.029 |