# QPSK Rate 5/6

| | | 1 | 2 | 3 | 4 | 5 |
|---|---|---|---|---|---|---|
| | | 12 meter Feeder Link E/S Nominal Feeder Link Site to 45 cm Receive-Only | 12 meter Feeder Link E/S Nominal Feeder Link Site to 45 cm Receive-Only | 12 meter Feeder Link E/S Nominal Feeder Link Site to 45 cm Receive-Only | 12 meter Feeder Link E/S Nominal Feeder Link Site to 45 cm Receive-Only | 12 meter Feeder Link E/S Nominal Feeder Link Site to 45 cm Receive-Only |
| | (kbps) | 30,719 | 30,719 | 30,719 | 30,719 | 30,719 |
| | | 5/6 | 5/6 | 5/6 | 5/6 | 5/6 |
| | | 188/204 | 188/204 | 188/204 | 188/204 | 188/204 |
| | (%) | 30.2% | 30.2% | 30.2% | 30.2% | 30.2% |
| QAM) | | QPSK | QPSK | QPSK | QPSK | QPSK |
| | (%) | 20 | 20 | 20 | 20 | 20 |
| | (°East) | -110.0 | -110.0 | -110.0 | -110.0 | -110.0 |
| | (name) | Cheyenne | Cheyenne | Cheyenne | Cheyenne | Cheyenne |
| | (°East) | -104.7 | -104.7 | -104.7 | -104.7 | -104.7 |
| | (°North) | 41.1 | 41.1 | 41.1 | 41.1 | 41.1 |
| | (Km) | 37,618 | 37,618 | 37,618 | 37,618 | 37,618 |
| | (°) | 42.2 | 42.2 | 42.2 | 42.2 | 42.2 |
| | (m) | 1876.0 | 1876.0 | 1876.0 | 1876.0 | 1876.0 |
| | | Florida | New York | California | Alaska | Hawaii |
| | (°East) | -80.3 | -74.0 | -118.2 | -149.8 | -157.8 |
| | (°North) | 25.9 | 40.8 | 34.0 | 61.2 | 21.3 |
| | (km) | 37,394 | 38,586 | 37,109 | 40,241 | 38,499 |
| | (°) | 45.3 | 30.3 | 49.5 | 13.3 | 31.3 |
| | (m) | 1.0 | 15.0 | 33.0 | 80.0 | 0.0 |
| | (MHz) | 17,550 | 17,550 | 17,550 | 17,550 | 17,550 |
| at | (W) | 27.2 | 27.2 | 27.2 | 27.2 | 27.2 |
| | (dBW) | 14.4 | 14.4 | 14.4 | 14.4 | 14.4 |
| | (dB) | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| | (dBW) | 13.4 | 13.4 | 13.4 | 13.4 | 13.4 |
| | (m) | 12.0 | 12.0 | 12.0 | 12.0 | 12.0 |
| | (%) | 65 | 65 | 65 | 65 | 65 |
| | (dB) | 65.0 | 65.0 | 65.0 | 65.0 | 65.0 |
| | (dBW) | 78.4 | 78.4 | 78.4 | 78.4 | 78.4 |
| | (dB) | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| | (dB) | 0.28 | 0.28 | 0.28 | 0.28 | 0.28 |
| | (%) | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 |