

Appendix A: Effective (Isotropic) Radiated Power Output Data

Test Result

| Band | Bandwidth | Modulation | Channel | RB Configuration | Average Power (dBm) | Antenna Gain (dBi) | ERP/EIRP (dBm) | ERP/EIRP Limit (dBm) |
|-------|-----------|------------|---------|------------------|---------------------|--------------------|----------------|----------------------|
| Band2 | 1.4MHz | QPSK | 18607 | 1RB#0 | 23.07 | -1.20 | 21.87 | 33.00 |
| Band2 | 1.4MHz | QPSK | 18607 | 1RB#2 | 23.13 | -1.20 | 21.93 | 33.00 |
| Band2 | 1.4MHz | QPSK | 18607 | 1RB#5 | 23.11 | -1.20 | 21.91 | 33.00 |
| Band2 | 1.4MHz | QPSK | 18607 | 3RB#0 | 22.19 | -1.20 | 20.99 | 33.00 |
| Band2 | 1.4MHz | QPSK | 18607 | 3RB#1 | 22.18 | -1.20 | 20.98 | 33.00 |
| Band2 | 1.4MHz | QPSK | 18607 | 3RB#2 | 22.27 | -1.20 | 21.07 | 33.00 |
| Band2 | 1.4MHz | QPSK | 18607 | 6RB#0 | 22.14 | -1.20 | 20.94 | 33.00 |
| Band2 | 1.4MHz | QPSK | 18900 | 1RB#0 | 23.00 | -1.20 | 21.80 | 33.00 |
| Band2 | 1.4MHz | QPSK | 18900 | 1RB#2 | 23.04 | -1.20 | 21.84 | 33.00 |
| Band2 | 1.4MHz | QPSK | 18900 | 1RB#5 | 22.99 | -1.20 | 21.79 | 33.00 |
| Band2 | 1.4MHz | QPSK | 18900 | 3RB#0 | 22.08 | -1.20 | 20.88 | 33.00 |
| Band2 | 1.4MHz | QPSK | 18900 | 3RB#1 | 22.06 | -1.20 | 20.86 | 33.00 |
| Band2 | 1.4MHz | QPSK | 18900 | 3RB#2 | 21.91 | -1.20 | 20.71 | 33.00 |
| Band2 | 1.4MHz | QPSK | 18900 | 6RB#0 | 22.08 | -1.20 | 20.88 | 33.00 |
| Band2 | 1.4MHz | QPSK | 19193 | 1RB#0 | 22.92 | -1.20 | 21.72 | 33.00 |
| Band2 | 1.4MHz | QPSK | 19193 | 1RB#2 | 22.99 | -1.20 | 21.79 | 33.00 |
| Band2 | 1.4MHz | QPSK | 19193 | 1RB#5 | 23.06 | -1.20 | 21.86 | 33.00 |
| Band2 | 1.4MHz | QPSK | 19193 | 3RB#0 | 21.94 | -1.20 | 20.74 | 33.00 |
| Band2 | 1.4MHz | QPSK | 19193 | 3RB#1 | 21.93 | -1.20 | 20.73 | 33.00 |
| Band2 | 1.4MHz | QPSK | 19193 | 3RB#2 | 22.01 | -1.20 | 20.81 | 33.00 |
| Band2 | 1.4MHz | QPSK | 19193 | 6RB#0 | 21.87 | -1.20 | 20.67 | 33.00 |
| Band2 | 1.4MHz | 16QAM | 18607 | 1RB#0 | 22.44 | -1.20 | 21.24 | 33.00 |
| Band2 | 1.4MHz | 16QAM | 18607 | 1RB#2 | 22.53 | -1.20 | 21.33 | 33.00 |
| Band2 | 1.4MHz | 16QAM | 18607 | 1RB#5 | 22.47 | -1.20 | 21.27 | 33.00 |
| Band2 | 1.4MHz | 16QAM | 18607 | 3RB#0 | 21.20 | -1.20 | 20.00 | 33.00 |
| Band2 | 1.4MHz | 16QAM | 18607 | 3RB#1 | 21.11 | -1.20 | 19.91 | 33.00 |
| Band2 | 1.4MHz | 16QAM | 18607 | 3RB#2 | 21.08 | -1.20 | 19.88 | 33.00 |
| Band2 | 1.4MHz | 16QAM | 18607 | 6RB#0 | 21.05 | -1.20 | 19.85 | 33.00 |
| Band2 | 1.4MHz | 16QAM | 18900 | 1RB#0 | 22.42 | -1.20 | 21.22 | 33.00 |
| Band2 | 1.4MHz | 16QAM | 18900 | 1RB#2 | 22.48 | -1.20 | 21.28 | 33.00 |

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|-------|--------|-------|-------|--------|-------|-------|-------|-------|
| Band2 | 1.4MHz | 16QAM | 18900 | 1RB#5 | 22.48 | -1.20 | 21.28 | 33.00 |
| Band2 | 1.4MHz | 16QAM | 18900 | 3RB#0 | 21.13 | -1.20 | 19.93 | 33.00 |
| Band2 | 1.4MHz | 16QAM | 18900 | 3RB#1 | 21.12 | -1.20 | 19.92 | 33.00 |
| Band2 | 1.4MHz | 16QAM | 18900 | 3RB#2 | 21.11 | -1.20 | 19.91 | 33.00 |
| Band2 | 1.4MHz | 16QAM | 18900 | 6RB#0 | 21.06 | -1.20 | 19.86 | 33.00 |
| Band2 | 1.4MHz | 16QAM | 19193 | 1RB#0 | 22.34 | -1.20 | 21.14 | 33.00 |
| Band2 | 1.4MHz | 16QAM | 19193 | 1RB#2 | 22.30 | -1.20 | 21.10 | 33.00 |
| Band2 | 1.4MHz | 16QAM | 19193 | 1RB#5 | 22.28 | -1.20 | 21.08 | 33.00 |
| Band2 | 1.4MHz | 16QAM | 19193 | 3RB#0 | 21.05 | -1.20 | 19.85 | 33.00 |
| Band2 | 1.4MHz | 16QAM | 19193 | 3RB#1 | 21.01 | -1.20 | 19.81 | 33.00 |
| Band2 | 1.4MHz | 16QAM | 19193 | 3RB#2 | 21.10 | -1.20 | 19.90 | 33.00 |
| Band2 | 1.4MHz | 16QAM | 19193 | 6RB#0 | 21.01 | -1.20 | 19.81 | 33.00 |
| Band2 | 3MHz | QPSK | 18615 | 1RB#0 | 23.29 | -1.20 | 22.09 | 33.00 |
| Band2 | 3MHz | QPSK | 18615 | 1RB#7 | 23.30 | -1.20 | 22.10 | 33.00 |
| Band2 | 3MHz | QPSK | 18615 | 1RB#14 | 23.14 | -1.20 | 21.94 | 33.00 |
| Band2 | 3MHz | QPSK | 18615 | 8RB#0 | 22.11 | -1.20 | 20.91 | 33.00 |
| Band2 | 3MHz | QPSK | 18615 | 8RB#4 | 22.12 | -1.20 | 20.92 | 33.00 |
| Band2 | 3MHz | QPSK | 18615 | 8RB#7 | 22.13 | -1.20 | 20.93 | 33.00 |
| Band2 | 3MHz | QPSK | 18615 | 15RB#0 | 22.14 | -1.20 | 20.94 | 33.00 |
| Band2 | 3MHz | QPSK | 18900 | 1RB#0 | 23.15 | -1.20 | 21.95 | 33.00 |
| Band2 | 3MHz | QPSK | 18900 | 1RB#7 | 23.19 | -1.20 | 21.99 | 33.00 |
| Band2 | 3MHz | QPSK | 18900 | 1RB#14 | 23.11 | -1.20 | 21.91 | 33.00 |
| Band2 | 3MHz | QPSK | 18900 | 8RB#0 | 22.01 | -1.20 | 20.81 | 33.00 |
| Band2 | 3MHz | QPSK | 18900 | 8RB#4 | 22.04 | -1.20 | 20.84 | 33.00 |
| Band2 | 3MHz | QPSK | 18900 | 8RB#7 | 22.02 | -1.20 | 20.82 | 33.00 |
| Band2 | 3MHz | QPSK | 18900 | 15RB#0 | 21.96 | -1.20 | 20.76 | 33.00 |
| Band2 | 3MHz | QPSK | 19185 | 1RB#0 | 22.98 | -1.20 | 21.78 | 33.00 |
| Band2 | 3MHz | QPSK | 19185 | 1RB#7 | 23.06 | -1.20 | 21.86 | 33.00 |
| Band2 | 3MHz | QPSK | 19185 | 1RB#14 | 23.01 | -1.20 | 21.81 | 33.00 |
| Band2 | 3MHz | QPSK | 19185 | 8RB#0 | 21.89 | -1.20 | 20.69 | 33.00 |
| Band2 | 3MHz | QPSK | 19185 | 8RB#4 | 21.92 | -1.20 | 20.72 | 33.00 |
| Band2 | 3MHz | QPSK | 19185 | 8RB#7 | 21.81 | -1.20 | 20.61 | 33.00 |
| Band2 | 3MHz | QPSK | 19185 | 15RB#0 | 21.80 | -1.20 | 20.60 | 33.00 |
| Band2 | 3MHz | 16QAM | 18615 | 1RB#0 | 22.57 | -1.20 | 21.37 | 33.00 |
| Band2 | 3MHz | 16QAM | 18615 | 1RB#7 | 22.51 | -1.20 | 21.31 | 33.00 |
| Band2 | 3MHz | 16QAM | 18615 | 1RB#14 | 22.42 | -1.20 | 21.22 | 33.00 |

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|-------|------|-------|-------|---------|-------|-------|-------|-------|
| Band2 | 3MHz | 16QAM | 18615 | 8RB#0 | 21.34 | -1.20 | 20.14 | 33.00 |
| Band2 | 3MHz | 16QAM | 18615 | 8RB#4 | 21.44 | -1.20 | 20.24 | 33.00 |
| Band2 | 3MHz | 16QAM | 18615 | 8RB#7 | 21.33 | -1.20 | 20.13 | 33.00 |
| Band2 | 3MHz | 16QAM | 18615 | 15RB#0 | 21.16 | -1.20 | 19.96 | 33.00 |
| Band2 | 3MHz | 16QAM | 18900 | 1RB#0 | 22.61 | -1.20 | 21.41 | 33.00 |
| Band2 | 3MHz | 16QAM | 18900 | 1RB#7 | 22.64 | -1.20 | 21.44 | 33.00 |
| Band2 | 3MHz | 16QAM | 18900 | 1RB#14 | 22.60 | -1.20 | 21.40 | 33.00 |
| Band2 | 3MHz | 16QAM | 18900 | 8RB#0 | 21.34 | -1.20 | 20.14 | 33.00 |
| Band2 | 3MHz | 16QAM | 18900 | 8RB#4 | 21.33 | -1.20 | 20.13 | 33.00 |
| Band2 | 3MHz | 16QAM | 18900 | 8RB#7 | 21.29 | -1.20 | 20.09 | 33.00 |
| Band2 | 3MHz | 16QAM | 18900 | 15RB#0 | 21.26 | -1.20 | 20.06 | 33.00 |
| Band2 | 3MHz | 16QAM | 19185 | 1RB#0 | 22.41 | -1.20 | 21.21 | 33.00 |
| Band2 | 3MHz | 16QAM | 19185 | 1RB#7 | 22.32 | -1.20 | 21.12 | 33.00 |
| Band2 | 3MHz | 16QAM | 19185 | 1RB#14 | 22.42 | -1.20 | 21.22 | 33.00 |
| Band2 | 3MHz | 16QAM | 19185 | 8RB#0 | 21.17 | -1.20 | 19.97 | 33.00 |
| Band2 | 3MHz | 16QAM | 19185 | 8RB#4 | 21.18 | -1.20 | 19.98 | 33.00 |
| Band2 | 3MHz | 16QAM | 19185 | 8RB#7 | 21.11 | -1.20 | 19.91 | 33.00 |
| Band2 | 3MHz | 16QAM | 19185 | 15RB#0 | 20.94 | -1.20 | 19.74 | 33.00 |
| Band2 | 5MHz | QPSK | 18625 | 1RB#0 | 23.40 | -1.20 | 22.20 | 33.00 |
| Band2 | 5MHz | QPSK | 18625 | 1RB#12 | 23.18 | -1.20 | 21.98 | 33.00 |
| Band2 | 5MHz | QPSK | 18625 | 1RB#24 | 23.22 | -1.20 | 22.02 | 33.00 |
| Band2 | 5MHz | QPSK | 18625 | 12RB#0 | 22.18 | -1.20 | 20.98 | 33.00 |
| Band2 | 5MHz | QPSK | 18625 | 12RB#6 | 22.20 | -1.20 | 21.00 | 33.00 |
| Band2 | 5MHz | QPSK | 18625 | 12RB#11 | 22.21 | -1.20 | 21.01 | 33.00 |
| Band2 | 5MHz | QPSK | 18625 | 25RB#0 | 22.10 | -1.20 | 20.90 | 33.00 |
| Band2 | 5MHz | QPSK | 18900 | 1RB#0 | 23.04 | -1.20 | 21.84 | 33.00 |
| Band2 | 5MHz | QPSK | 18900 | 1RB#12 | 23.13 | -1.20 | 21.93 | 33.00 |
| Band2 | 5MHz | QPSK | 18900 | 1RB#24 | 23.02 | -1.20 | 21.82 | 33.00 |
| Band2 | 5MHz | QPSK | 18900 | 12RB#0 | 21.97 | -1.20 | 20.77 | 33.00 |
| Band2 | 5MHz | QPSK | 18900 | 12RB#6 | 22.01 | -1.20 | 20.81 | 33.00 |
| Band2 | 5MHz | QPSK | 18900 | 12RB#11 | 22.02 | -1.20 | 20.82 | 33.00 |
| Band2 | 5MHz | QPSK | 18900 | 25RB#0 | 21.97 | -1.20 | 20.77 | 33.00 |
| Band2 | 5MHz | QPSK | 19175 | 1RB#0 | 23.00 | -1.20 | 21.80 | 33.00 |
| Band2 | 5MHz | QPSK | 19175 | 1RB#12 | 22.97 | -1.20 | 21.77 | 33.00 |
| Band2 | 5MHz | QPSK | 19175 | 1RB#24 | 22.99 | -1.20 | 21.79 | 33.00 |
| Band2 | 5MHz | QPSK | 19175 | 12RB#0 | 21.89 | -1.20 | 20.69 | 33.00 |

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|-------|-------|-------|-------|---------|-------|-------|-------|-------|
| Band2 | 5MHz | QPSK | 19175 | 12RB#6 | 21.81 | -1.20 | 20.61 | 33.00 |
| Band2 | 5MHz | QPSK | 19175 | 12RB#11 | 21.92 | -1.20 | 20.72 | 33.00 |
| Band2 | 5MHz | QPSK | 19175 | 25RB#0 | 21.83 | -1.20 | 20.63 | 33.00 |
| Band2 | 5MHz | 16QAM | 18625 | 1RB#0 | 22.33 | -1.20 | 21.13 | 33.00 |
| Band2 | 5MHz | 16QAM | 18625 | 1RB#12 | 22.25 | -1.20 | 21.05 | 33.00 |
| Band2 | 5MHz | 16QAM | 18625 | 1RB#24 | 22.22 | -1.20 | 21.02 | 33.00 |
| Band2 | 5MHz | 16QAM | 18625 | 12RB#0 | 21.41 | -1.20 | 20.21 | 33.00 |
| Band2 | 5MHz | 16QAM | 18625 | 12RB#6 | 21.42 | -1.20 | 20.22 | 33.00 |
| Band2 | 5MHz | 16QAM | 18625 | 12RB#11 | 21.32 | -1.20 | 20.12 | 33.00 |
| Band2 | 5MHz | 16QAM | 18625 | 25RB#0 | 21.19 | -1.20 | 19.99 | 33.00 |
| Band2 | 5MHz | 16QAM | 18900 | 1RB#0 | 22.09 | -1.20 | 20.89 | 33.00 |
| Band2 | 5MHz | 16QAM | 18900 | 1RB#12 | 22.03 | -1.20 | 20.83 | 33.00 |
| Band2 | 5MHz | 16QAM | 18900 | 1RB#24 | 22.15 | -1.20 | 20.95 | 33.00 |
| Band2 | 5MHz | 16QAM | 18900 | 12RB#0 | 21.24 | -1.20 | 20.04 | 33.00 |
| Band2 | 5MHz | 16QAM | 18900 | 12RB#6 | 21.26 | -1.20 | 20.06 | 33.00 |
| Band2 | 5MHz | 16QAM | 18900 | 12RB#11 | 21.27 | -1.20 | 20.07 | 33.00 |
| Band2 | 5MHz | 16QAM | 18900 | 25RB#0 | 21.16 | -1.20 | 19.96 | 33.00 |
| Band2 | 5MHz | 16QAM | 19175 | 1RB#0 | 21.94 | -1.20 | 20.74 | 33.00 |
| Band2 | 5MHz | 16QAM | 19175 | 1RB#12 | 22.01 | -1.20 | 20.81 | 33.00 |
| Band2 | 5MHz | 16QAM | 19175 | 1RB#24 | 22.04 | -1.20 | 20.84 | 33.00 |
| Band2 | 5MHz | 16QAM | 19175 | 12RB#0 | 21.07 | -1.20 | 19.87 | 33.00 |
| Band2 | 5MHz | 16QAM | 19175 | 12RB#6 | 21.10 | -1.20 | 19.90 | 33.00 |
| Band2 | 5MHz | 16QAM | 19175 | 12RB#11 | 21.16 | -1.20 | 19.96 | 33.00 |
| Band2 | 5MHz | 16QAM | 19175 | 25RB#0 | 20.99 | -1.20 | 19.79 | 33.00 |
| Band2 | 10MHz | QPSK | 18650 | 1RB#0 | 23.17 | -1.20 | 21.97 | 33.00 |
| Band2 | 10MHz | QPSK | 18650 | 1RB#24 | 23.11 | -1.20 | 21.91 | 33.00 |
| Band2 | 10MHz | QPSK | 18650 | 1RB#49 | 23.05 | -1.20 | 21.85 | 33.00 |
| Band2 | 10MHz | QPSK | 18650 | 25RB#0 | 22.17 | -1.20 | 20.97 | 33.00 |
| Band2 | 10MHz | QPSK | 18650 | 25RB#12 | 22.18 | -1.20 | 20.98 | 33.00 |
| Band2 | 10MHz | QPSK | 18650 | 25RB#24 | 22.18 | -1.20 | 20.98 | 33.00 |
| Band2 | 10MHz | QPSK | 18650 | 50RB#0 | 22.04 | -1.20 | 20.84 | 33.00 |
| Band2 | 10MHz | QPSK | 18900 | 1RB#0 | 23.11 | -1.20 | 21.91 | 33.00 |
| Band2 | 10MHz | QPSK | 18900 | 1RB#24 | 23.13 | -1.20 | 21.93 | 33.00 |
| Band2 | 10MHz | QPSK | 18900 | 1RB#49 | 23.03 | -1.20 | 21.83 | 33.00 |
| Band2 | 10MHz | QPSK | 18900 | 25RB#0 | 22.03 | -1.20 | 20.83 | 33.00 |
| Band2 | 10MHz | QPSK | 18900 | 25RB#12 | 22.01 | -1.20 | 20.81 | 33.00 |

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|-------|-------|-------|-------|---------|-------|-------|-------|-------|
| Band2 | 10MHz | QPSK | 18900 | 25RB#24 | 22.02 | -1.20 | 20.82 | 33.00 |
| Band2 | 10MHz | QPSK | 18900 | 50RB#0 | 22.06 | -1.20 | 20.86 | 33.00 |
| Band2 | 10MHz | QPSK | 19150 | 1RB#0 | 22.93 | -1.20 | 21.73 | 33.00 |
| Band2 | 10MHz | QPSK | 19150 | 1RB#24 | 23.01 | -1.20 | 21.81 | 33.00 |
| Band2 | 10MHz | QPSK | 19150 | 1RB#49 | 22.95 | -1.20 | 21.75 | 33.00 |
| Band2 | 10MHz | QPSK | 19150 | 25RB#0 | 22.07 | -1.20 | 20.87 | 33.00 |
| Band2 | 10MHz | QPSK | 19150 | 25RB#12 | 21.93 | -1.20 | 20.73 | 33.00 |
| Band2 | 10MHz | QPSK | 19150 | 25RB#24 | 21.85 | -1.20 | 20.65 | 33.00 |
| Band2 | 10MHz | QPSK | 19150 | 50RB#0 | 21.84 | -1.20 | 20.64 | 33.00 |
| Band2 | 10MHz | 16QAM | 18650 | 1RB#0 | 22.36 | -1.20 | 21.16 | 33.00 |
| Band2 | 10MHz | 16QAM | 18650 | 1RB#24 | 22.22 | -1.20 | 21.02 | 33.00 |
| Band2 | 10MHz | 16QAM | 18650 | 1RB#49 | 22.30 | -1.20 | 21.10 | 33.00 |
| Band2 | 10MHz | 16QAM | 18650 | 25RB#0 | 21.27 | -1.20 | 20.07 | 33.00 |
| Band2 | 10MHz | 16QAM | 18650 | 25RB#12 | 21.28 | -1.20 | 20.08 | 33.00 |
| Band2 | 10MHz | 16QAM | 18650 | 25RB#24 | 21.29 | -1.20 | 20.09 | 33.00 |
| Band2 | 10MHz | 16QAM | 18650 | 50RB#0 | 21.24 | -1.20 | 20.04 | 33.00 |
| Band2 | 10MHz | 16QAM | 18900 | 1RB#0 | 22.49 | -1.20 | 21.29 | 33.00 |
| Band2 | 10MHz | 16QAM | 18900 | 1RB#24 | 22.41 | -1.20 | 21.21 | 33.00 |
| Band2 | 10MHz | 16QAM | 18900 | 1RB#49 | 22.38 | -1.20 | 21.18 | 33.00 |
| Band2 | 10MHz | 16QAM | 18900 | 25RB#0 | 21.14 | -1.20 | 19.94 | 33.00 |
| Band2 | 10MHz | 16QAM | 18900 | 25RB#12 | 21.16 | -1.20 | 19.96 | 33.00 |
| Band2 | 10MHz | 16QAM | 18900 | 25RB#24 | 21.17 | -1.20 | 19.97 | 33.00 |
| Band2 | 10MHz | 16QAM | 18900 | 50RB#0 | 21.19 | -1.20 | 19.99 | 33.00 |
| Band2 | 10MHz | 16QAM | 19150 | 1RB#0 | 22.34 | -1.20 | 21.14 | 33.00 |
| Band2 | 10MHz | 16QAM | 19150 | 1RB#24 | 22.25 | -1.20 | 21.05 | 33.00 |
| Band2 | 10MHz | 16QAM | 19150 | 1RB#49 | 22.21 | -1.20 | 21.01 | 33.00 |
| Band2 | 10MHz | 16QAM | 19150 | 25RB#0 | 21.18 | -1.20 | 19.98 | 33.00 |
| Band2 | 10MHz | 16QAM | 19150 | 25RB#12 | 21.04 | -1.20 | 19.84 | 33.00 |
| Band2 | 10MHz | 16QAM | 19150 | 25RB#24 | 21.16 | -1.20 | 19.96 | 33.00 |
| Band2 | 10MHz | 16QAM | 19150 | 50RB#0 | 21.02 | -1.20 | 19.82 | 33.00 |
| Band2 | 15MHz | QPSK | 18675 | 1RB#0 | 23.05 | -1.20 | 21.85 | 33.00 |
| Band2 | 15MHz | QPSK | 18675 | 1RB#37 | 22.99 | -1.20 | 21.79 | 33.00 |
| Band2 | 15MHz | QPSK | 18675 | 1RB#74 | 23.04 | -1.20 | 21.84 | 33.00 |
| Band2 | 15MHz | QPSK | 18675 | 36RB#0 | 22.10 | -1.20 | 20.90 | 33.00 |
| Band2 | 15MHz | QPSK | 18675 | 36RB#16 | 21.97 | -1.20 | 20.77 | 33.00 |
| Band2 | 15MHz | QPSK | 18675 | 36RB#35 | 22.15 | -1.20 | 20.95 | 33.00 |

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|-------|-------|-------|-------|---------|-------|-------|-------|-------|
| Band2 | 15MHz | QPSK | 18675 | 75RB#0 | 22.12 | -1.20 | 20.92 | 33.00 |
| Band2 | 15MHz | QPSK | 18900 | 1RB#0 | 23.16 | -1.20 | 21.96 | 33.00 |
| Band2 | 15MHz | QPSK | 18900 | 1RB#37 | 23.11 | -1.20 | 21.91 | 33.00 |
| Band2 | 15MHz | QPSK | 18900 | 1RB#74 | 23.01 | -1.20 | 21.81 | 33.00 |
| Band2 | 15MHz | QPSK | 18900 | 36RB#0 | 22.07 | -1.20 | 20.87 | 33.00 |
| Band2 | 15MHz | QPSK | 18900 | 36RB#16 | 22.09 | -1.20 | 20.89 | 33.00 |
| Band2 | 15MHz | QPSK | 18900 | 36RB#35 | 22.11 | -1.20 | 20.91 | 33.00 |
| Band2 | 15MHz | QPSK | 18900 | 75RB#0 | 22.05 | -1.20 | 20.85 | 33.00 |
| Band2 | 15MHz | QPSK | 19125 | 1RB#0 | 22.89 | -1.20 | 21.69 | 33.00 |
| Band2 | 15MHz | QPSK | 19125 | 1RB#37 | 22.96 | -1.20 | 21.76 | 33.00 |
| Band2 | 15MHz | QPSK | 19125 | 1RB#74 | 22.97 | -1.20 | 21.77 | 33.00 |
| Band2 | 15MHz | QPSK | 19125 | 36RB#0 | 21.93 | -1.20 | 20.73 | 33.00 |
| Band2 | 15MHz | QPSK | 19125 | 36RB#16 | 21.85 | -1.20 | 20.65 | 33.00 |
| Band2 | 15MHz | QPSK | 19125 | 36RB#35 | 21.97 | -1.20 | 20.77 | 33.00 |
| Band2 | 15MHz | QPSK | 19125 | 75RB#0 | 21.81 | -1.20 | 20.61 | 33.00 |
| Band2 | 15MHz | 16QAM | 18675 | 1RB#0 | 22.27 | -1.20 | 21.07 | 33.00 |
| Band2 | 15MHz | 16QAM | 18675 | 1RB#37 | 22.16 | -1.20 | 20.96 | 33.00 |
| Band2 | 15MHz | 16QAM | 18675 | 1RB#74 | 22.21 | -1.20 | 21.01 | 33.00 |
| Band2 | 15MHz | 16QAM | 18675 | 36RB#0 | 21.22 | -1.20 | 20.02 | 33.00 |
| Band2 | 15MHz | 16QAM | 18675 | 36RB#16 | 21.38 | -1.20 | 20.18 | 33.00 |
| Band2 | 15MHz | 16QAM | 18675 | 36RB#35 | 21.33 | -1.20 | 20.13 | 33.00 |
| Band2 | 15MHz | 16QAM | 18675 | 75RB#0 | 21.19 | -1.20 | 19.99 | 33.00 |
| Band2 | 15MHz | 16QAM | 18900 | 1RB#0 | 22.22 | -1.20 | 21.02 | 33.00 |
| Band2 | 15MHz | 16QAM | 18900 | 1RB#37 | 22.11 | -1.20 | 20.91 | 33.00 |
| Band2 | 15MHz | 16QAM | 18900 | 1RB#74 | 22.10 | -1.20 | 20.90 | 33.00 |
| Band2 | 15MHz | 16QAM | 18900 | 36RB#0 | 21.21 | -1.20 | 20.01 | 33.00 |
| Band2 | 15MHz | 16QAM | 18900 | 36RB#16 | 21.14 | -1.20 | 19.94 | 33.00 |
| Band2 | 15MHz | 16QAM | 18900 | 36RB#35 | 21.22 | -1.20 | 20.02 | 33.00 |
| Band2 | 15MHz | 16QAM | 18900 | 75RB#0 | 21.11 | -1.20 | 19.91 | 33.00 |
| Band2 | 15MHz | 16QAM | 19125 | 1RB#0 | 22.01 | -1.20 | 20.81 | 33.00 |
| Band2 | 15MHz | 16QAM | 19125 | 1RB#37 | 21.97 | -1.20 | 20.77 | 33.00 |
| Band2 | 15MHz | 16QAM | 19125 | 1RB#74 | 22.06 | -1.20 | 20.86 | 33.00 |
| Band2 | 15MHz | 16QAM | 19125 | 36RB#0 | 21.05 | -1.20 | 19.85 | 33.00 |
| Band2 | 15MHz | 16QAM | 19125 | 36RB#16 | 21.08 | -1.20 | 19.88 | 33.00 |
| Band2 | 15MHz | 16QAM | 19125 | 36RB#35 | 21.11 | -1.20 | 19.91 | 33.00 |
| Band2 | 15MHz | 16QAM | 19125 | 75RB#0 | 20.92 | -1.20 | 19.72 | 33.00 |

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|-------|-------|-------|-------|---------|-------|-------|-------|-------|
| Band2 | 20MHz | QPSK | 18700 | 1RB#0 | 23.33 | -1.20 | 22.13 | 33.00 |
| Band2 | 20MHz | QPSK | 18700 | 1RB#49 | 23.23 | -1.20 | 22.03 | 33.00 |
| Band2 | 20MHz | QPSK | 18700 | 1RB#99 | 23.35 | -1.20 | 22.15 | 33.00 |
| Band2 | 20MHz | QPSK | 18700 | 50RB#0 | 22.01 | -1.20 | 20.81 | 33.00 |
| Band2 | 20MHz | QPSK | 18700 | 50RB#24 | 22.08 | -1.20 | 20.88 | 33.00 |
| Band2 | 20MHz | QPSK | 18700 | 50RB#49 | 22.08 | -1.20 | 20.88 | 33.00 |
| Band2 | 20MHz | QPSK | 18700 | 100RB#0 | 22.01 | -1.20 | 20.81 | 33.00 |
| Band2 | 20MHz | QPSK | 18900 | 1RB#0 | 23.30 | -1.20 | 22.10 | 33.00 |
| Band2 | 20MHz | QPSK | 18900 | 1RB#49 | 23.24 | -1.20 | 22.04 | 33.00 |
| Band2 | 20MHz | QPSK | 18900 | 1RB#99 | 23.18 | -1.20 | 21.98 | 33.00 |
| Band2 | 20MHz | QPSK | 18900 | 50RB#0 | 22.07 | -1.20 | 20.87 | 33.00 |
| Band2 | 20MHz | QPSK | 18900 | 50RB#24 | 22.11 | -1.20 | 20.91 | 33.00 |
| Band2 | 20MHz | QPSK | 18900 | 50RB#49 | 22.19 | -1.20 | 20.99 | 33.00 |
| Band2 | 20MHz | QPSK | 18900 | 100RB#0 | 22.04 | -1.20 | 20.84 | 33.00 |
| Band2 | 20MHz | QPSK | 19100 | 1RB#0 | 23.12 | -1.20 | 21.92 | 33.00 |
| Band2 | 20MHz | QPSK | 19100 | 1RB#49 | 23.20 | -1.20 | 22.00 | 33.00 |
| Band2 | 20MHz | QPSK | 19100 | 1RB#99 | 23.04 | -1.20 | 21.84 | 33.00 |
| Band2 | 20MHz | QPSK | 19100 | 50RB#0 | 21.99 | -1.20 | 20.79 | 33.00 |
| Band2 | 20MHz | QPSK | 19100 | 50RB#24 | 21.80 | -1.20 | 20.60 | 33.00 |
| Band2 | 20MHz | QPSK | 19100 | 50RB#49 | 21.84 | -1.20 | 20.64 | 33.00 |
| Band2 | 20MHz | QPSK | 19100 | 100RB#0 | 21.83 | -1.20 | 20.63 | 33.00 |
| Band2 | 20MHz | 16QAM | 18700 | 1RB#0 | 22.54 | -1.20 | 21.34 | 33.00 |
| Band2 | 20MHz | 16QAM | 18700 | 1RB#49 | 22.44 | -1.20 | 21.24 | 33.00 |
| Band2 | 20MHz | 16QAM | 18700 | 1RB#99 | 22.31 | -1.20 | 21.11 | 33.00 |
| Band2 | 20MHz | 16QAM | 18700 | 50RB#0 | 21.16 | -1.20 | 19.96 | 33.00 |
| Band2 | 20MHz | 16QAM | 18700 | 50RB#24 | 21.30 | -1.20 | 20.10 | 33.00 |
| Band2 | 20MHz | 16QAM | 18700 | 50RB#49 | 21.23 | -1.20 | 20.03 | 33.00 |
| Band2 | 20MHz | 16QAM | 18700 | 100RB#0 | 21.19 | -1.20 | 19.99 | 33.00 |
| Band2 | 20MHz | 16QAM | 18900 | 1RB#0 | 22.18 | -1.20 | 20.98 | 33.00 |
| Band2 | 20MHz | 16QAM | 18900 | 1RB#49 | 22.25 | -1.20 | 21.05 | 33.00 |
| Band2 | 20MHz | 16QAM | 18900 | 1RB#99 | 22.22 | -1.20 | 21.02 | 33.00 |
| Band2 | 20MHz | 16QAM | 18900 | 50RB#0 | 21.26 | -1.20 | 20.06 | 33.00 |
| Band2 | 20MHz | 16QAM | 18900 | 50RB#24 | 21.28 | -1.20 | 20.08 | 33.00 |
| Band2 | 20MHz | 16QAM | 18900 | 50RB#49 | 21.29 | -1.20 | 20.09 | 33.00 |
| Band2 | 20MHz | 16QAM | 18900 | 100RB#0 | 21.15 | -1.20 | 19.95 | 33.00 |
| Band2 | 20MHz | 16QAM | 19100 | 1RB#0 | 22.08 | -1.20 | 20.88 | 33.00 |

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|-------|--------|-------|-------|---------|-------|-------|-------|-------|
| Band2 | 20MHz | 16QAM | 19100 | 1RB#49 | 22.16 | -1.20 | 20.96 | 33.00 |
| Band2 | 20MHz | 16QAM | 19100 | 1RB#99 | 22.04 | -1.20 | 20.84 | 33.00 |
| Band2 | 20MHz | 16QAM | 19100 | 50RB#0 | 21.04 | -1.20 | 19.84 | 33.00 |
| Band2 | 20MHz | 16QAM | 19100 | 50RB#24 | 20.97 | -1.20 | 19.77 | 33.00 |
| Band2 | 20MHz | 16QAM | 19100 | 50RB#49 | 21.08 | -1.20 | 19.88 | 33.00 |
| Band2 | 20MHz | 16QAM | 19100 | 100RB#0 | 20.96 | -1.20 | 19.76 | 33.00 |
| Band4 | 1.4MHz | QPSK | 19957 | 1RB#0 | 22.62 | -1.00 | 21.62 | 30.00 |
| Band4 | 1.4MHz | QPSK | 19957 | 1RB#2 | 22.63 | -1.00 | 21.63 | 30.00 |
| Band4 | 1.4MHz | QPSK | 19957 | 1RB#5 | 22.71 | -1.00 | 21.71 | 30.00 |
| Band4 | 1.4MHz | QPSK | 19957 | 3RB#0 | 21.89 | -1.00 | 20.89 | 30.00 |
| Band4 | 1.4MHz | QPSK | 19957 | 3RB#1 | 21.78 | -1.00 | 20.78 | 30.00 |
| Band4 | 1.4MHz | QPSK | 19957 | 3RB#2 | 21.77 | -1.00 | 20.77 | 30.00 |
| Band4 | 1.4MHz | QPSK | 19957 | 6RB#0 | 21.73 | -1.00 | 20.73 | 30.00 |
| Band4 | 1.4MHz | QPSK | 20175 | 1RB#0 | 22.70 | -1.00 | 21.70 | 30.00 |
| Band4 | 1.4MHz | QPSK | 20175 | 1RB#2 | 22.62 | -1.00 | 21.62 | 30.00 |
| Band4 | 1.4MHz | QPSK | 20175 | 1RB#5 | 22.60 | -1.00 | 21.60 | 30.00 |
| Band4 | 1.4MHz | QPSK | 20175 | 3RB#0 | 21.81 | -1.00 | 20.81 | 30.00 |
| Band4 | 1.4MHz | QPSK | 20175 | 3RB#1 | 21.80 | -1.00 | 20.80 | 30.00 |
| Band4 | 1.4MHz | QPSK | 20175 | 3RB#2 | 21.84 | -1.00 | 20.84 | 30.00 |
| Band4 | 1.4MHz | QPSK | 20175 | 6RB#0 | 21.71 | -1.00 | 20.71 | 30.00 |
| Band4 | 1.4MHz | QPSK | 20393 | 1RB#0 | 22.68 | -1.00 | 21.68 | 30.00 |
| Band4 | 1.4MHz | QPSK | 20393 | 1RB#2 | 22.66 | -1.00 | 21.66 | 30.00 |
| Band4 | 1.4MHz | QPSK | 20393 | 1RB#5 | 22.74 | -1.00 | 21.74 | 30.00 |
| Band4 | 1.4MHz | QPSK | 20393 | 3RB#0 | 21.85 | -1.00 | 20.85 | 30.00 |
| Band4 | 1.4MHz | QPSK | 20393 | 3RB#1 | 21.87 | -1.00 | 20.87 | 30.00 |
| Band4 | 1.4MHz | QPSK | 20393 | 3RB#2 | 21.86 | -1.00 | 20.86 | 30.00 |
| Band4 | 1.4MHz | QPSK | 20393 | 6RB#0 | 21.84 | -1.00 | 20.84 | 30.00 |
| Band4 | 1.4MHz | 16QAM | 19957 | 1RB#0 | 22.28 | -1.00 | 21.28 | 30.00 |
| Band4 | 1.4MHz | 16QAM | 19957 | 1RB#2 | 22.25 | -1.00 | 21.25 | 30.00 |
| Band4 | 1.4MHz | 16QAM | 19957 | 1RB#5 | 22.30 | -1.00 | 21.30 | 30.00 |
| Band4 | 1.4MHz | 16QAM | 19957 | 3RB#0 | 21.12 | -1.00 | 20.12 | 30.00 |
| Band4 | 1.4MHz | 16QAM | 19957 | 3RB#1 | 21.16 | -1.00 | 20.16 | 30.00 |
| Band4 | 1.4MHz | 16QAM | 19957 | 3RB#2 | 21.19 | -1.00 | 20.19 | 30.00 |
| Band4 | 1.4MHz | 16QAM | 19957 | 6RB#0 | 21.06 | -1.00 | 20.06 | 30.00 |
| Band4 | 1.4MHz | 16QAM | 20175 | 1RB#0 | 22.37 | -1.00 | 21.37 | 30.00 |
| Band4 | 1.4MHz | 16QAM | 20175 | 1RB#2 | 22.33 | -1.00 | 21.33 | 30.00 |

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|-------|--------|-------|-------|--------|-------|-------|-------|-------|
| Band4 | 1.4MHz | 16QAM | 20175 | 1RB#5 | 22.34 | -1.00 | 21.34 | 30.00 |
| Band4 | 1.4MHz | 16QAM | 20175 | 3RB#0 | 21.20 | -1.00 | 20.20 | 30.00 |
| Band4 | 1.4MHz | 16QAM | 20175 | 3RB#1 | 21.19 | -1.00 | 20.19 | 30.00 |
| Band4 | 1.4MHz | 16QAM | 20175 | 3RB#2 | 21.16 | -1.00 | 20.16 | 30.00 |
| Band4 | 1.4MHz | 16QAM | 20175 | 6RB#0 | 21.11 | -1.00 | 20.11 | 30.00 |
| Band4 | 1.4MHz | 16QAM | 20393 | 1RB#0 | 22.22 | -1.00 | 21.22 | 30.00 |
| Band4 | 1.4MHz | 16QAM | 20393 | 1RB#2 | 22.16 | -1.00 | 21.16 | 30.00 |
| Band4 | 1.4MHz | 16QAM | 20393 | 1RB#5 | 22.24 | -1.00 | 21.24 | 30.00 |
| Band4 | 1.4MHz | 16QAM | 20393 | 3RB#0 | 21.20 | -1.00 | 20.20 | 30.00 |
| Band4 | 1.4MHz | 16QAM | 20393 | 3RB#1 | 21.26 | -1.00 | 20.26 | 30.00 |
| Band4 | 1.4MHz | 16QAM | 20393 | 3RB#2 | 21.21 | -1.00 | 20.21 | 30.00 |
| Band4 | 1.4MHz | 16QAM | 20393 | 6RB#0 | 21.10 | -1.00 | 20.10 | 30.00 |
| Band4 | 3MHz | QPSK | 19965 | 1RB#0 | 22.79 | -1.00 | 21.79 | 30.00 |
| Band4 | 3MHz | QPSK | 19965 | 1RB#7 | 22.86 | -1.00 | 21.86 | 30.00 |
| Band4 | 3MHz | QPSK | 19965 | 1RB#14 | 22.88 | -1.00 | 21.88 | 30.00 |
| Band4 | 3MHz | QPSK | 19965 | 8RB#0 | 21.78 | -1.00 | 20.78 | 30.00 |
| Band4 | 3MHz | QPSK | 19965 | 8RB#4 | 21.66 | -1.00 | 20.66 | 30.00 |
| Band4 | 3MHz | QPSK | 19965 | 8RB#7 | 21.86 | -1.00 | 20.86 | 30.00 |
| Band4 | 3MHz | QPSK | 19965 | 15RB#0 | 21.85 | -1.00 | 20.85 | 30.00 |
| Band4 | 3MHz | QPSK | 20175 | 1RB#0 | 22.73 | -1.00 | 21.73 | 30.00 |
| Band4 | 3MHz | QPSK | 20175 | 1RB#7 | 22.71 | -1.00 | 21.71 | 30.00 |
| Band4 | 3MHz | QPSK | 20175 | 1RB#14 | 22.75 | -1.00 | 21.75 | 30.00 |
| Band4 | 3MHz | QPSK | 20175 | 8RB#0 | 21.84 | -1.00 | 20.84 | 30.00 |
| Band4 | 3MHz | QPSK | 20175 | 8RB#4 | 21.73 | -1.00 | 20.73 | 30.00 |
| Band4 | 3MHz | QPSK | 20175 | 8RB#7 | 21.89 | -1.00 | 20.89 | 30.00 |
| Band4 | 3MHz | QPSK | 20175 | 15RB#0 | 21.87 | -1.00 | 20.87 | 30.00 |
| Band4 | 3MHz | QPSK | 20385 | 1RB#0 | 22.79 | -1.00 | 21.79 | 30.00 |
| Band4 | 3MHz | QPSK | 20385 | 1RB#7 | 22.88 | -1.00 | 21.88 | 30.00 |
| Band4 | 3MHz | QPSK | 20385 | 1RB#14 | 22.97 | -1.00 | 21.97 | 30.00 |
| Band4 | 3MHz | QPSK | 20385 | 8RB#0 | 21.86 | -1.00 | 20.86 | 30.00 |
| Band4 | 3MHz | QPSK | 20385 | 8RB#4 | 21.88 | -1.00 | 20.88 | 30.00 |
| Band4 | 3MHz | QPSK | 20385 | 8RB#7 | 21.90 | -1.00 | 20.90 | 30.00 |
| Band4 | 3MHz | QPSK | 20385 | 15RB#0 | 21.91 | -1.00 | 20.91 | 30.00 |
| Band4 | 3MHz | 16QAM | 19965 | 1RB#0 | 22.25 | -1.00 | 21.25 | 30.00 |
| Band4 | 3MHz | 16QAM | 19965 | 1RB#7 | 22.17 | -1.00 | 21.17 | 30.00 |
| Band4 | 3MHz | 16QAM | 19965 | 1RB#14 | 22.18 | -1.00 | 21.18 | 30.00 |

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|-------|------|-------|-------|---------|-------|-------|-------|-------|
| Band4 | 3MHz | 16QAM | 19965 | 8RB#0 | 21.01 | -1.00 | 20.01 | 30.00 |
| Band4 | 3MHz | 16QAM | 19965 | 8RB#4 | 21.02 | -1.00 | 20.02 | 30.00 |
| Band4 | 3MHz | 16QAM | 19965 | 8RB#7 | 21.08 | -1.00 | 20.08 | 30.00 |
| Band4 | 3MHz | 16QAM | 19965 | 15RB#0 | 20.78 | -1.00 | 19.78 | 30.00 |
| Band4 | 3MHz | 16QAM | 20175 | 1RB#0 | 22.32 | -1.00 | 21.32 | 30.00 |
| Band4 | 3MHz | 16QAM | 20175 | 1RB#7 | 22.35 | -1.00 | 21.35 | 30.00 |
| Band4 | 3MHz | 16QAM | 20175 | 1RB#14 | 22.28 | -1.00 | 21.28 | 30.00 |
| Band4 | 3MHz | 16QAM | 20175 | 8RB#0 | 21.11 | -1.00 | 20.11 | 30.00 |
| Band4 | 3MHz | 16QAM | 20175 | 8RB#4 | 21.08 | -1.00 | 20.08 | 30.00 |
| Band4 | 3MHz | 16QAM | 20175 | 8RB#7 | 21.14 | -1.00 | 20.14 | 30.00 |
| Band4 | 3MHz | 16QAM | 20175 | 15RB#0 | 20.90 | -1.00 | 19.90 | 30.00 |
| Band4 | 3MHz | 16QAM | 20385 | 1RB#0 | 22.36 | -1.00 | 21.36 | 30.00 |
| Band4 | 3MHz | 16QAM | 20385 | 1RB#7 | 22.28 | -1.00 | 21.28 | 30.00 |
| Band4 | 3MHz | 16QAM | 20385 | 1RB#14 | 22.12 | -1.00 | 21.12 | 30.00 |
| Band4 | 3MHz | 16QAM | 20385 | 8RB#0 | 21.20 | -1.00 | 20.20 | 30.00 |
| Band4 | 3MHz | 16QAM | 20385 | 8RB#4 | 21.19 | -1.00 | 20.19 | 30.00 |
| Band4 | 3MHz | 16QAM | 20385 | 8RB#7 | 21.23 | -1.00 | 20.23 | 30.00 |
| Band4 | 3MHz | 16QAM | 20385 | 15RB#0 | 20.90 | -1.00 | 19.90 | 30.00 |
| Band4 | 5MHz | QPSK | 19975 | 1RB#0 | 22.73 | -1.00 | 21.73 | 30.00 |
| Band4 | 5MHz | QPSK | 19975 | 1RB#12 | 22.80 | -1.00 | 21.80 | 30.00 |
| Band4 | 5MHz | QPSK | 19975 | 1RB#24 | 22.82 | -1.00 | 21.82 | 30.00 |
| Band4 | 5MHz | QPSK | 19975 | 12RB#0 | 21.74 | -1.00 | 20.74 | 30.00 |
| Band4 | 5MHz | QPSK | 19975 | 12RB#6 | 21.74 | -1.00 | 20.74 | 30.00 |
| Band4 | 5MHz | QPSK | 19975 | 12RB#11 | 21.80 | -1.00 | 20.80 | 30.00 |
| Band4 | 5MHz | QPSK | 19975 | 25RB#0 | 21.80 | -1.00 | 20.80 | 30.00 |
| Band4 | 5MHz | QPSK | 20175 | 1RB#0 | 22.85 | -1.00 | 21.85 | 30.00 |
| Band4 | 5MHz | QPSK | 20175 | 1RB#12 | 22.77 | -1.00 | 21.77 | 30.00 |
| Band4 | 5MHz | QPSK | 20175 | 1RB#24 | 22.76 | -1.00 | 21.76 | 30.00 |
| Band4 | 5MHz | QPSK | 20175 | 12RB#0 | 21.78 | -1.00 | 20.78 | 30.00 |
| Band4 | 5MHz | QPSK | 20175 | 12RB#6 | 21.78 | -1.00 | 20.78 | 30.00 |
| Band4 | 5MHz | QPSK | 20175 | 12RB#11 | 21.79 | -1.00 | 20.79 | 30.00 |
| Band4 | 5MHz | QPSK | 20175 | 25RB#0 | 21.87 | -1.00 | 20.87 | 30.00 |
| Band4 | 5MHz | QPSK | 20375 | 1RB#0 | 22.71 | -1.00 | 21.71 | 30.00 |
| Band4 | 5MHz | QPSK | 20375 | 1RB#12 | 22.85 | -1.00 | 21.85 | 30.00 |
| Band4 | 5MHz | QPSK | 20375 | 1RB#24 | 22.86 | -1.00 | 21.86 | 30.00 |
| Band4 | 5MHz | QPSK | 20375 | 12RB#0 | 21.91 | -1.00 | 20.91 | 30.00 |

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|-------|-------|-------|-------|---------|-------|-------|-------|-------|
| Band4 | 5MHz | QPSK | 20375 | 12RB#6 | 21.83 | -1.00 | 20.83 | 30.00 |
| Band4 | 5MHz | QPSK | 20375 | 12RB#11 | 21.78 | -1.00 | 20.78 | 30.00 |
| Band4 | 5MHz | QPSK | 20375 | 25RB#0 | 21.83 | -1.00 | 20.83 | 30.00 |
| Band4 | 5MHz | 16QAM | 19975 | 1RB#0 | 22.26 | -1.00 | 21.26 | 30.00 |
| Band4 | 5MHz | 16QAM | 19975 | 1RB#12 | 22.38 | -1.00 | 21.38 | 30.00 |
| Band4 | 5MHz | 16QAM | 19975 | 1RB#24 | 22.20 | -1.00 | 21.20 | 30.00 |
| Band4 | 5MHz | 16QAM | 19975 | 12RB#0 | 20.94 | -1.00 | 19.94 | 30.00 |
| Band4 | 5MHz | 16QAM | 19975 | 12RB#6 | 20.90 | -1.00 | 19.90 | 30.00 |
| Band4 | 5MHz | 16QAM | 19975 | 12RB#11 | 20.91 | -1.00 | 19.91 | 30.00 |
| Band4 | 5MHz | 16QAM | 19975 | 25RB#0 | 20.79 | -1.00 | 19.79 | 30.00 |
| Band4 | 5MHz | 16QAM | 20175 | 1RB#0 | 22.30 | -1.00 | 21.30 | 30.00 |
| Band4 | 5MHz | 16QAM | 20175 | 1RB#12 | 22.18 | -1.00 | 21.18 | 30.00 |
| Band4 | 5MHz | 16QAM | 20175 | 1RB#24 | 22.13 | -1.00 | 21.13 | 30.00 |
| Band4 | 5MHz | 16QAM | 20175 | 12RB#0 | 20.87 | -1.00 | 19.87 | 30.00 |
| Band4 | 5MHz | 16QAM | 20175 | 12RB#6 | 20.92 | -1.00 | 19.92 | 30.00 |
| Band4 | 5MHz | 16QAM | 20175 | 12RB#11 | 20.79 | -1.00 | 19.79 | 30.00 |
| Band4 | 5MHz | 16QAM | 20175 | 25RB#0 | 20.80 | -1.00 | 19.80 | 30.00 |
| Band4 | 5MHz | 16QAM | 20375 | 1RB#0 | 22.01 | -1.00 | 21.01 | 30.00 |
| Band4 | 5MHz | 16QAM | 20375 | 1RB#12 | 22.20 | -1.00 | 21.20 | 30.00 |
| Band4 | 5MHz | 16QAM | 20375 | 1RB#24 | 22.33 | -1.00 | 21.33 | 30.00 |
| Band4 | 5MHz | 16QAM | 20375 | 12RB#0 | 20.90 | -1.00 | 19.90 | 30.00 |
| Band4 | 5MHz | 16QAM | 20375 | 12RB#6 | 20.91 | -1.00 | 19.91 | 30.00 |
| Band4 | 5MHz | 16QAM | 20375 | 12RB#11 | 20.91 | -1.00 | 19.91 | 30.00 |
| Band4 | 5MHz | 16QAM | 20375 | 25RB#0 | 20.82 | -1.00 | 19.82 | 30.00 |
| Band4 | 10MHz | QPSK | 20000 | 1RB#0 | 22.81 | -1.00 | 21.81 | 30.00 |
| Band4 | 10MHz | QPSK | 20000 | 1RB#24 | 22.89 | -1.00 | 21.89 | 30.00 |
| Band4 | 10MHz | QPSK | 20000 | 1RB#49 | 22.85 | -1.00 | 21.85 | 30.00 |
| Band4 | 10MHz | QPSK | 20000 | 25RB#0 | 21.88 | -1.00 | 20.88 | 30.00 |
| Band4 | 10MHz | QPSK | 20000 | 25RB#12 | 21.72 | -1.00 | 20.72 | 30.00 |
| Band4 | 10MHz | QPSK | 20000 | 25RB#24 | 21.85 | -1.00 | 20.85 | 30.00 |
| Band4 | 10MHz | QPSK | 20000 | 50RB#0 | 21.77 | -1.00 | 20.77 | 30.00 |
| Band4 | 10MHz | QPSK | 20175 | 1RB#0 | 22.84 | -1.00 | 21.84 | 30.00 |
| Band4 | 10MHz | QPSK | 20175 | 1RB#24 | 22.77 | -1.00 | 21.77 | 30.00 |
| Band4 | 10MHz | QPSK | 20175 | 1RB#49 | 22.72 | -1.00 | 21.72 | 30.00 |
| Band4 | 10MHz | QPSK | 20175 | 25RB#0 | 21.76 | -1.00 | 20.76 | 30.00 |
| Band4 | 10MHz | QPSK | 20175 | 25RB#12 | 21.93 | -1.00 | 20.93 | 30.00 |

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|-------|-------|-------|-------|---------|-------|-------|-------|-------|
| Band4 | 10MHz | QPSK | 20175 | 25RB#24 | 21.73 | -1.00 | 20.73 | 30.00 |
| Band4 | 10MHz | QPSK | 20175 | 50RB#0 | 21.78 | -1.00 | 20.78 | 30.00 |
| Band4 | 10MHz | QPSK | 20350 | 1RB#0 | 22.75 | -1.00 | 21.75 | 30.00 |
| Band4 | 10MHz | QPSK | 20350 | 1RB#24 | 22.97 | -1.00 | 21.97 | 30.00 |
| Band4 | 10MHz | QPSK | 20350 | 1RB#49 | 22.99 | -1.00 | 21.99 | 30.00 |
| Band4 | 10MHz | QPSK | 20350 | 25RB#0 | 21.70 | -1.00 | 20.70 | 30.00 |
| Band4 | 10MHz | QPSK | 20350 | 25RB#12 | 21.71 | -1.00 | 20.71 | 30.00 |
| Band4 | 10MHz | QPSK | 20350 | 25RB#24 | 21.80 | -1.00 | 20.80 | 30.00 |
| Band4 | 10MHz | QPSK | 20350 | 50RB#0 | 21.61 | -1.00 | 20.61 | 30.00 |
| Band4 | 10MHz | 16QAM | 20000 | 1RB#0 | 22.10 | -1.00 | 21.10 | 30.00 |
| Band4 | 10MHz | 16QAM | 20000 | 1RB#24 | 22.12 | -1.00 | 21.12 | 30.00 |
| Band4 | 10MHz | 16QAM | 20000 | 1RB#49 | 22.21 | -1.00 | 21.21 | 30.00 |
| Band4 | 10MHz | 16QAM | 20000 | 25RB#0 | 21.01 | -1.00 | 20.01 | 30.00 |
| Band4 | 10MHz | 16QAM | 20000 | 25RB#12 | 20.99 | -1.00 | 19.99 | 30.00 |
| Band4 | 10MHz | 16QAM | 20000 | 25RB#24 | 20.99 | -1.00 | 19.99 | 30.00 |
| Band4 | 10MHz | 16QAM | 20000 | 50RB#0 | 20.92 | -1.00 | 19.92 | 30.00 |
| Band4 | 10MHz | 16QAM | 20175 | 1RB#0 | 22.21 | -1.00 | 21.21 | 30.00 |
| Band4 | 10MHz | 16QAM | 20175 | 1RB#24 | 22.20 | -1.00 | 21.20 | 30.00 |
| Band4 | 10MHz | 16QAM | 20175 | 1RB#49 | 22.05 | -1.00 | 21.05 | 30.00 |
| Band4 | 10MHz | 16QAM | 20175 | 25RB#0 | 21.19 | -1.00 | 20.19 | 30.00 |
| Band4 | 10MHz | 16QAM | 20175 | 25RB#12 | 21.04 | -1.00 | 20.04 | 30.00 |
| Band4 | 10MHz | 16QAM | 20175 | 25RB#24 | 21.11 | -1.00 | 20.11 | 30.00 |
| Band4 | 10MHz | 16QAM | 20175 | 50RB#0 | 21.00 | -1.00 | 20.00 | 30.00 |
| Band4 | 10MHz | 16QAM | 20350 | 1RB#0 | 22.26 | -1.00 | 21.26 | 30.00 |
| Band4 | 10MHz | 16QAM | 20350 | 1RB#24 | 22.39 | -1.00 | 21.39 | 30.00 |
| Band4 | 10MHz | 16QAM | 20350 | 1RB#49 | 22.70 | -1.00 | 21.70 | 30.00 |
| Band4 | 10MHz | 16QAM | 20350 | 25RB#0 | 21.16 | -1.00 | 20.16 | 30.00 |
| Band4 | 10MHz | 16QAM | 20350 | 25RB#12 | 21.15 | -1.00 | 20.15 | 30.00 |
| Band4 | 10MHz | 16QAM | 20350 | 25RB#24 | 21.08 | -1.00 | 20.08 | 30.00 |
| Band4 | 10MHz | 16QAM | 20350 | 50RB#0 | 21.02 | -1.00 | 20.02 | 30.00 |
| Band4 | 15MHz | QPSK | 20025 | 1RB#0 | 22.85 | -1.00 | 21.85 | 30.00 |
| Band4 | 15MHz | QPSK | 20025 | 1RB#37 | 22.94 | -1.00 | 21.94 | 30.00 |
| Band4 | 15MHz | QPSK | 20025 | 1RB#74 | 22.74 | -1.00 | 21.74 | 30.00 |
| Band4 | 15MHz | QPSK | 20025 | 36RB#0 | 21.75 | -1.00 | 20.75 | 30.00 |
| Band4 | 15MHz | QPSK | 20025 | 36RB#16 | 21.77 | -1.00 | 20.77 | 30.00 |
| Band4 | 15MHz | QPSK | 20025 | 36RB#35 | 21.76 | -1.00 | 20.76 | 30.00 |

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|-------|-------|-------|-------|---------|-------|-------|-------|-------|
| Band4 | 15MHz | QPSK | 20025 | 75RB#0 | 21.93 | -1.00 | 20.93 | 30.00 |
| Band4 | 15MHz | QPSK | 20175 | 1RB#0 | 22.88 | -1.00 | 21.88 | 30.00 |
| Band4 | 15MHz | QPSK | 20175 | 1RB#37 | 22.72 | -1.00 | 21.72 | 30.00 |
| Band4 | 15MHz | QPSK | 20175 | 1RB#74 | 22.74 | -1.00 | 21.74 | 30.00 |
| Band4 | 15MHz | QPSK | 20175 | 36RB#0 | 21.92 | -1.00 | 20.92 | 30.00 |
| Band4 | 15MHz | QPSK | 20175 | 36RB#16 | 21.79 | -1.00 | 20.79 | 30.00 |
| Band4 | 15MHz | QPSK | 20175 | 36RB#35 | 21.79 | -1.00 | 20.79 | 30.00 |
| Band4 | 15MHz | QPSK | 20175 | 75RB#0 | 21.77 | -1.00 | 20.77 | 30.00 |
| Band4 | 15MHz | QPSK | 20325 | 1RB#0 | 22.80 | -1.00 | 21.80 | 30.00 |
| Band4 | 15MHz | QPSK | 20325 | 1RB#37 | 22.93 | -1.00 | 21.93 | 30.00 |
| Band4 | 15MHz | QPSK | 20325 | 1RB#74 | 23.13 | -1.00 | 22.13 | 30.00 |
| Band4 | 15MHz | QPSK | 20325 | 36RB#0 | 21.76 | -1.00 | 20.76 | 30.00 |
| Band4 | 15MHz | QPSK | 20325 | 36RB#16 | 21.79 | -1.00 | 20.79 | 30.00 |
| Band4 | 15MHz | QPSK | 20325 | 36RB#35 | 21.79 | -1.00 | 20.79 | 30.00 |
| Band4 | 15MHz | QPSK | 20325 | 75RB#0 | 21.79 | -1.00 | 20.79 | 30.00 |
| Band4 | 15MHz | 16QAM | 20025 | 1RB#0 | 21.86 | -1.00 | 20.86 | 30.00 |
| Band4 | 15MHz | 16QAM | 20025 | 1RB#37 | 22.10 | -1.00 | 21.10 | 30.00 |
| Band4 | 15MHz | 16QAM | 20025 | 1RB#74 | 22.10 | -1.00 | 21.10 | 30.00 |
| Band4 | 15MHz | 16QAM | 20025 | 36RB#0 | 21.05 | -1.00 | 20.05 | 30.00 |
| Band4 | 15MHz | 16QAM | 20025 | 36RB#16 | 20.99 | -1.00 | 19.99 | 30.00 |
| Band4 | 15MHz | 16QAM | 20025 | 36RB#35 | 21.01 | -1.00 | 20.01 | 30.00 |
| Band4 | 15MHz | 16QAM | 20025 | 75RB#0 | 20.96 | -1.00 | 19.96 | 30.00 |
| Band4 | 15MHz | 16QAM | 20175 | 1RB#0 | 22.13 | -1.00 | 21.13 | 30.00 |
| Band4 | 15MHz | 16QAM | 20175 | 1RB#37 | 22.05 | -1.00 | 21.05 | 30.00 |
| Band4 | 15MHz | 16QAM | 20175 | 1RB#74 | 22.02 | -1.00 | 21.02 | 30.00 |
| Band4 | 15MHz | 16QAM | 20175 | 36RB#0 | 21.07 | -1.00 | 20.07 | 30.00 |
| Band4 | 15MHz | 16QAM | 20175 | 36RB#16 | 21.11 | -1.00 | 20.11 | 30.00 |
| Band4 | 15MHz | 16QAM | 20175 | 36RB#35 | 21.02 | -1.00 | 20.02 | 30.00 |
| Band4 | 15MHz | 16QAM | 20175 | 75RB#0 | 20.93 | -1.00 | 19.93 | 30.00 |
| Band4 | 15MHz | 16QAM | 20325 | 1RB#0 | 22.24 | -1.00 | 21.24 | 30.00 |
| Band4 | 15MHz | 16QAM | 20325 | 1RB#37 | 22.18 | -1.00 | 21.18 | 30.00 |
| Band4 | 15MHz | 16QAM | 20325 | 1RB#74 | 22.26 | -1.00 | 21.26 | 30.00 |
| Band4 | 15MHz | 16QAM | 20325 | 36RB#0 | 21.06 | -1.00 | 20.06 | 30.00 |
| Band4 | 15MHz | 16QAM | 20325 | 36RB#16 | 20.95 | -1.00 | 19.95 | 30.00 |
| Band4 | 15MHz | 16QAM | 20325 | 36RB#35 | 21.01 | -1.00 | 20.01 | 30.00 |
| Band4 | 15MHz | 16QAM | 20325 | 75RB#0 | 20.94 | -1.00 | 19.94 | 30.00 |

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|-------|-------|-------|-------|---------|-------|-------|-------|-------|
| Band4 | 20MHz | QPSK | 20050 | 1RB#0 | 22.90 | -1.00 | 21.90 | 30.00 |
| Band4 | 20MHz | QPSK | 20050 | 1RB#49 | 22.97 | -1.00 | 21.97 | 30.00 |
| Band4 | 20MHz | QPSK | 20050 | 1RB#99 | 22.92 | -1.00 | 21.92 | 30.00 |
| Band4 | 20MHz | QPSK | 20050 | 50RB#0 | 21.75 | -1.00 | 20.75 | 30.00 |
| Band4 | 20MHz | QPSK | 20050 | 50RB#24 | 21.84 | -1.00 | 20.84 | 30.00 |
| Band4 | 20MHz | QPSK | 20050 | 50RB#49 | 21.84 | -1.00 | 20.84 | 30.00 |
| Band4 | 20MHz | QPSK | 20050 | 100RB#0 | 21.80 | -1.00 | 20.80 | 30.00 |
| Band4 | 20MHz | QPSK | 20175 | 1RB#0 | 23.05 | -1.00 | 22.05 | 30.00 |
| Band4 | 20MHz | QPSK | 20175 | 1RB#49 | 22.95 | -1.00 | 21.95 | 30.00 |
| Band4 | 20MHz | QPSK | 20175 | 1RB#99 | 22.92 | -1.00 | 21.92 | 30.00 |
| Band4 | 20MHz | QPSK | 20175 | 50RB#0 | 21.82 | -1.00 | 20.82 | 30.00 |
| Band4 | 20MHz | QPSK | 20175 | 50RB#24 | 21.78 | -1.00 | 20.78 | 30.00 |
| Band4 | 20MHz | QPSK | 20175 | 50RB#49 | 21.79 | -1.00 | 20.79 | 30.00 |
| Band4 | 20MHz | QPSK | 20175 | 100RB#0 | 21.83 | -1.00 | 20.83 | 30.00 |
| Band4 | 20MHz | QPSK | 20300 | 1RB#0 | 22.84 | -1.00 | 21.84 | 30.00 |
| Band4 | 20MHz | QPSK | 20300 | 1RB#49 | 22.83 | -1.00 | 21.83 | 30.00 |
| Band4 | 20MHz | QPSK | 20300 | 1RB#99 | 22.96 | -1.00 | 21.96 | 30.00 |
| Band4 | 20MHz | QPSK | 20300 | 50RB#0 | 21.70 | -1.00 | 20.70 | 30.00 |
| Band4 | 20MHz | QPSK | 20300 | 50RB#24 | 21.80 | -1.00 | 20.80 | 30.00 |
| Band4 | 20MHz | QPSK | 20300 | 50RB#49 | 21.73 | -1.00 | 20.73 | 30.00 |
| Band4 | 20MHz | QPSK | 20300 | 100RB#0 | 21.83 | -1.00 | 20.83 | 30.00 |
| Band4 | 20MHz | 16QAM | 20050 | 1RB#0 | 22.31 | -1.00 | 21.31 | 30.00 |
| Band4 | 20MHz | 16QAM | 20050 | 1RB#49 | 22.47 | -1.00 | 21.47 | 30.00 |
| Band4 | 20MHz | 16QAM | 20050 | 1RB#99 | 22.41 | -1.00 | 21.41 | 30.00 |
| Band4 | 20MHz | 16QAM | 20050 | 50RB#0 | 21.16 | -1.00 | 20.16 | 30.00 |
| Band4 | 20MHz | 16QAM | 20050 | 50RB#24 | 21.04 | -1.00 | 20.04 | 30.00 |
| Band4 | 20MHz | 16QAM | 20050 | 50RB#49 | 21.01 | -1.00 | 20.01 | 30.00 |
| Band4 | 20MHz | 16QAM | 20050 | 100RB#0 | 20.96 | -1.00 | 19.96 | 30.00 |
| Band4 | 20MHz | 16QAM | 20175 | 1RB#0 | 22.18 | -1.00 | 21.18 | 30.00 |
| Band4 | 20MHz | 16QAM | 20175 | 1RB#49 | 22.15 | -1.00 | 21.15 | 30.00 |
| Band4 | 20MHz | 16QAM | 20175 | 1RB#99 | 22.21 | -1.00 | 21.21 | 30.00 |
| Band4 | 20MHz | 16QAM | 20175 | 50RB#0 | 21.02 | -1.00 | 20.02 | 30.00 |
| Band4 | 20MHz | 16QAM | 20175 | 50RB#24 | 21.03 | -1.00 | 20.03 | 30.00 |
| Band4 | 20MHz | 16QAM | 20175 | 50RB#49 | 21.12 | -1.00 | 20.12 | 30.00 |
| Band4 | 20MHz | 16QAM | 20175 | 100RB#0 | 20.90 | -1.00 | 19.90 | 30.00 |
| Band4 | 20MHz | 16QAM | 20300 | 1RB#0 | 22.11 | -1.00 | 21.11 | 30.00 |

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|-------|--------|-------|-------|---------|-------|-------|-------|-------|
| Band4 | 20MHz | 16QAM | 20300 | 1RB#49 | 22.14 | -1.00 | 21.14 | 30.00 |
| Band4 | 20MHz | 16QAM | 20300 | 1RB#99 | 22.29 | -1.00 | 21.29 | 30.00 |
| Band4 | 20MHz | 16QAM | 20300 | 50RB#0 | 20.97 | -1.00 | 19.97 | 30.00 |
| Band4 | 20MHz | 16QAM | 20300 | 50RB#24 | 21.16 | -1.00 | 20.16 | 30.00 |
| Band4 | 20MHz | 16QAM | 20300 | 50RB#49 | 21.07 | -1.00 | 20.07 | 30.00 |
| Band4 | 20MHz | 16QAM | 20300 | 100RB#0 | 20.94 | -1.00 | 19.94 | 30.00 |
| Band5 | 1.4MHz | QPSK | 20407 | 1RB#0 | 23.18 | -2.00 | 19.03 | 38.45 |
| Band5 | 1.4MHz | QPSK | 20407 | 1RB#2 | 23.21 | -2.00 | 19.06 | 38.45 |
| Band5 | 1.4MHz | QPSK | 20407 | 1RB#5 | 23.12 | -2.00 | 18.97 | 38.45 |
| Band5 | 1.4MHz | QPSK | 20407 | 3RB#0 | 22.20 | -2.00 | 18.05 | 38.45 |
| Band5 | 1.4MHz | QPSK | 20407 | 3RB#1 | 22.24 | -2.00 | 18.09 | 38.45 |
| Band5 | 1.4MHz | QPSK | 20407 | 3RB#2 | 22.11 | -2.00 | 17.96 | 38.45 |
| Band5 | 1.4MHz | QPSK | 20407 | 6RB#0 | 22.06 | -2.00 | 17.91 | 38.45 |
| Band5 | 1.4MHz | QPSK | 20525 | 1RB#0 | 23.11 | -2.00 | 18.96 | 38.45 |
| Band5 | 1.4MHz | QPSK | 20525 | 1RB#2 | 22.98 | -2.00 | 18.83 | 38.45 |
| Band5 | 1.4MHz | QPSK | 20525 | 1RB#5 | 23.03 | -2.00 | 18.88 | 38.45 |
| Band5 | 1.4MHz | QPSK | 20525 | 3RB#0 | 22.08 | -2.00 | 17.93 | 38.45 |
| Band5 | 1.4MHz | QPSK | 20525 | 3RB#1 | 22.11 | -2.00 | 17.96 | 38.45 |
| Band5 | 1.4MHz | QPSK | 20525 | 3RB#2 | 22.09 | -2.00 | 17.94 | 38.45 |
| Band5 | 1.4MHz | QPSK | 20525 | 6RB#0 | 22.08 | -2.00 | 17.93 | 38.45 |
| Band5 | 1.4MHz | QPSK | 20643 | 1RB#0 | 23.18 | -2.00 | 19.03 | 38.45 |
| Band5 | 1.4MHz | QPSK | 20643 | 1RB#2 | 23.03 | -2.00 | 18.88 | 38.45 |
| Band5 | 1.4MHz | QPSK | 20643 | 1RB#5 | 23.07 | -2.00 | 18.92 | 38.45 |
| Band5 | 1.4MHz | QPSK | 20643 | 3RB#0 | 22.07 | -2.00 | 17.92 | 38.45 |
| Band5 | 1.4MHz | QPSK | 20643 | 3RB#1 | 21.99 | -2.00 | 17.84 | 38.45 |
| Band5 | 1.4MHz | QPSK | 20643 | 3RB#2 | 21.98 | -2.00 | 17.83 | 38.45 |
| Band5 | 1.4MHz | QPSK | 20643 | 6RB#0 | 21.84 | -2.00 | 17.69 | 38.45 |
| Band5 | 1.4MHz | 16QAM | 20407 | 1RB#0 | 22.05 | -2.00 | 17.90 | 38.45 |
| Band5 | 1.4MHz | 16QAM | 20407 | 1RB#2 | 22.13 | -2.00 | 17.98 | 38.45 |
| Band5 | 1.4MHz | 16QAM | 20407 | 1RB#5 | 22.10 | -2.00 | 17.95 | 38.45 |
| Band5 | 1.4MHz | 16QAM | 20407 | 3RB#0 | 21.35 | -2.00 | 17.20 | 38.45 |
| Band5 | 1.4MHz | 16QAM | 20407 | 3RB#1 | 21.23 | -2.00 | 17.08 | 38.45 |
| Band5 | 1.4MHz | 16QAM | 20407 | 3RB#2 | 21.20 | -2.00 | 17.05 | 38.45 |
| Band5 | 1.4MHz | 16QAM | 20407 | 6RB#0 | 21.10 | -2.00 | 16.95 | 38.45 |
| Band5 | 1.4MHz | 16QAM | 20525 | 1RB#0 | 22.09 | -2.00 | 17.94 | 38.45 |
| Band5 | 1.4MHz | 16QAM | 20525 | 1RB#2 | 22.15 | -2.00 | 18.00 | 38.45 |

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|-------|--------|-------|-------|--------|-------|-------|-------|-------|
| Band5 | 1.4MHz | 16QAM | 20525 | 1RB#5 | 22.04 | -2.00 | 17.89 | 38.45 |
| Band5 | 1.4MHz | 16QAM | 20525 | 3RB#0 | 21.19 | -2.00 | 17.04 | 38.45 |
| Band5 | 1.4MHz | 16QAM | 20525 | 3RB#1 | 21.25 | -2.00 | 17.10 | 38.45 |
| Band5 | 1.4MHz | 16QAM | 20525 | 3RB#2 | 21.17 | -2.00 | 17.02 | 38.45 |
| Band5 | 1.4MHz | 16QAM | 20525 | 6RB#0 | 21.13 | -2.00 | 16.98 | 38.45 |
| Band5 | 1.4MHz | 16QAM | 20643 | 1RB#0 | 22.01 | -2.00 | 17.86 | 38.45 |
| Band5 | 1.4MHz | 16QAM | 20643 | 1RB#2 | 22.06 | -2.00 | 17.91 | 38.45 |
| Band5 | 1.4MHz | 16QAM | 20643 | 1RB#5 | 22.03 | -2.00 | 17.88 | 38.45 |
| Band5 | 1.4MHz | 16QAM | 20643 | 3RB#0 | 21.36 | -2.00 | 17.21 | 38.45 |
| Band5 | 1.4MHz | 16QAM | 20643 | 3RB#1 | 21.22 | -2.00 | 17.07 | 38.45 |
| Band5 | 1.4MHz | 16QAM | 20643 | 3RB#2 | 21.25 | -2.00 | 17.10 | 38.45 |
| Band5 | 1.4MHz | 16QAM | 20643 | 6RB#0 | 21.20 | -2.00 | 17.05 | 38.45 |
| Band5 | 3MHz | QPSK | 20415 | 1RB#0 | 23.27 | -2.00 | 19.12 | 38.45 |
| Band5 | 3MHz | QPSK | 20415 | 1RB#7 | 23.26 | -2.00 | 19.11 | 38.45 |
| Band5 | 3MHz | QPSK | 20415 | 1RB#14 | 23.22 | -2.00 | 19.07 | 38.45 |
| Band5 | 3MHz | QPSK | 20415 | 8RB#0 | 22.25 | -2.00 | 18.10 | 38.45 |
| Band5 | 3MHz | QPSK | 20415 | 8RB#4 | 22.34 | -2.00 | 18.19 | 38.45 |
| Band5 | 3MHz | QPSK | 20415 | 8RB#7 | 22.46 | -2.00 | 18.31 | 38.45 |
| Band5 | 3MHz | QPSK | 20415 | 15RB#0 | 22.31 | -2.00 | 18.16 | 38.45 |
| Band5 | 3MHz | QPSK | 20525 | 1RB#0 | 23.06 | -2.00 | 18.91 | 38.45 |
| Band5 | 3MHz | QPSK | 20525 | 1RB#7 | 22.99 | -2.00 | 18.84 | 38.45 |
| Band5 | 3MHz | QPSK | 20525 | 1RB#14 | 23.16 | -2.00 | 19.01 | 38.45 |
| Band5 | 3MHz | QPSK | 20525 | 8RB#0 | 22.19 | -2.00 | 18.04 | 38.45 |
| Band5 | 3MHz | QPSK | 20525 | 8RB#4 | 22.22 | -2.00 | 18.07 | 38.45 |
| Band5 | 3MHz | QPSK | 20525 | 8RB#7 | 22.14 | -2.00 | 17.99 | 38.45 |
| Band5 | 3MHz | QPSK | 20525 | 15RB#0 | 22.09 | -2.00 | 17.94 | 38.45 |
| Band5 | 3MHz | QPSK | 20635 | 1RB#0 | 23.02 | -2.00 | 18.87 | 38.45 |
| Band5 | 3MHz | QPSK | 20635 | 1RB#7 | 23.09 | -2.00 | 18.94 | 38.45 |
| Band5 | 3MHz | QPSK | 20635 | 1RB#14 | 23.14 | -2.00 | 18.99 | 38.45 |
| Band5 | 3MHz | QPSK | 20635 | 8RB#0 | 22.24 | -2.00 | 18.09 | 38.45 |
| Band5 | 3MHz | QPSK | 20635 | 8RB#4 | 22.27 | -2.00 | 18.12 | 38.45 |
| Band5 | 3MHz | QPSK | 20635 | 8RB#7 | 22.29 | -2.00 | 18.14 | 38.45 |
| Band5 | 3MHz | QPSK | 20635 | 15RB#0 | 22.21 | -2.00 | 18.06 | 38.45 |
| Band5 | 3MHz | 16QAM | 20415 | 1RB#0 | 22.29 | -2.00 | 18.14 | 38.45 |
| Band5 | 3MHz | 16QAM | 20415 | 1RB#7 | 22.12 | -2.00 | 17.97 | 38.45 |
| Band5 | 3MHz | 16QAM | 20415 | 1RB#14 | 22.24 | -2.00 | 18.09 | 38.45 |

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|-------|------|-------|-------|---------|-------|-------|-------|-------|
| Band5 | 3MHz | 16QAM | 20415 | 8RB#0 | 21.39 | -2.00 | 17.24 | 38.45 |
| Band5 | 3MHz | 16QAM | 20415 | 8RB#4 | 21.28 | -2.00 | 17.13 | 38.45 |
| Band5 | 3MHz | 16QAM | 20415 | 8RB#7 | 21.44 | -2.00 | 17.29 | 38.45 |
| Band5 | 3MHz | 16QAM | 20415 | 15RB#0 | 21.16 | -2.00 | 17.01 | 38.45 |
| Band5 | 3MHz | 16QAM | 20525 | 1RB#0 | 22.37 | -2.00 | 18.22 | 38.45 |
| Band5 | 3MHz | 16QAM | 20525 | 1RB#7 | 22.42 | -2.00 | 18.27 | 38.45 |
| Band5 | 3MHz | 16QAM | 20525 | 1RB#14 | 22.45 | -2.00 | 18.30 | 38.45 |
| Band5 | 3MHz | 16QAM | 20525 | 8RB#0 | 21.35 | -2.00 | 17.20 | 38.45 |
| Band5 | 3MHz | 16QAM | 20525 | 8RB#4 | 21.27 | -2.00 | 17.12 | 38.45 |
| Band5 | 3MHz | 16QAM | 20525 | 8RB#7 | 21.32 | -2.00 | 17.17 | 38.45 |
| Band5 | 3MHz | 16QAM | 20525 | 15RB#0 | 21.21 | -2.00 | 17.06 | 38.45 |
| Band5 | 3MHz | 16QAM | 20635 | 1RB#0 | 22.28 | -2.00 | 18.13 | 38.45 |
| Band5 | 3MHz | 16QAM | 20635 | 1RB#7 | 22.26 | -2.00 | 18.11 | 38.45 |
| Band5 | 3MHz | 16QAM | 20635 | 1RB#14 | 22.36 | -2.00 | 18.21 | 38.45 |
| Band5 | 3MHz | 16QAM | 20635 | 8RB#0 | 21.46 | -2.00 | 17.31 | 38.45 |
| Band5 | 3MHz | 16QAM | 20635 | 8RB#4 | 21.59 | -2.00 | 17.44 | 38.45 |
| Band5 | 3MHz | 16QAM | 20635 | 8RB#7 | 21.48 | -2.00 | 17.33 | 38.45 |
| Band5 | 3MHz | 16QAM | 20635 | 15RB#0 | 21.31 | -2.00 | 17.16 | 38.45 |
| Band5 | 5MHz | QPSK | 20425 | 1RB#0 | 23.33 | -2.00 | 19.18 | 38.45 |
| Band5 | 5MHz | QPSK | 20425 | 1RB#12 | 23.29 | -2.00 | 19.14 | 38.45 |
| Band5 | 5MHz | QPSK | 20425 | 1RB#24 | 23.27 | -2.00 | 19.12 | 38.45 |
| Band5 | 5MHz | QPSK | 20425 | 12RB#0 | 22.33 | -2.00 | 18.18 | 38.45 |
| Band5 | 5MHz | QPSK | 20425 | 12RB#6 | 22.34 | -2.00 | 18.19 | 38.45 |
| Band5 | 5MHz | QPSK | 20425 | 12RB#11 | 22.31 | -2.00 | 18.16 | 38.45 |
| Band5 | 5MHz | QPSK | 20425 | 25RB#0 | 22.36 | -2.00 | 18.21 | 38.45 |
| Band5 | 5MHz | QPSK | 20525 | 1RB#0 | 23.07 | -2.00 | 18.92 | 38.45 |
| Band5 | 5MHz | QPSK | 20525 | 1RB#12 | 23.14 | -2.00 | 18.99 | 38.45 |
| Band5 | 5MHz | QPSK | 20525 | 1RB#24 | 23.05 | -2.00 | 18.90 | 38.45 |
| Band5 | 5MHz | QPSK | 20525 | 12RB#0 | 22.21 | -2.00 | 18.06 | 38.45 |
| Band5 | 5MHz | QPSK | 20525 | 12RB#6 | 22.11 | -2.00 | 17.96 | 38.45 |
| Band5 | 5MHz | QPSK | 20525 | 12RB#11 | 22.13 | -2.00 | 17.98 | 38.45 |
| Band5 | 5MHz | QPSK | 20525 | 25RB#0 | 22.09 | -2.00 | 17.94 | 38.45 |
| Band5 | 5MHz | QPSK | 20625 | 1RB#0 | 23.17 | -2.00 | 19.02 | 38.45 |
| Band5 | 5MHz | QPSK | 20625 | 1RB#12 | 23.09 | -2.00 | 18.94 | 38.45 |
| Band5 | 5MHz | QPSK | 20625 | 1RB#24 | 23.15 | -2.00 | 19.00 | 38.45 |
| Band5 | 5MHz | QPSK | 20625 | 12RB#0 | 22.24 | -2.00 | 18.09 | 38.45 |

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|-------|-------|-------|-------|---------|-------|-------|-------|-------|
| Band5 | 5MHz | QPSK | 20625 | 12RB#6 | 22.25 | -2.00 | 18.10 | 38.45 |
| Band5 | 5MHz | QPSK | 20625 | 12RB#11 | 22.36 | -2.00 | 18.21 | 38.45 |
| Band5 | 5MHz | QPSK | 20625 | 25RB#0 | 22.29 | -2.00 | 18.14 | 38.45 |
| Band5 | 5MHz | 16QAM | 20425 | 1RB#0 | 21.97 | -2.00 | 17.82 | 38.45 |
| Band5 | 5MHz | 16QAM | 20425 | 1RB#12 | 22.10 | -2.00 | 17.95 | 38.45 |
| Band5 | 5MHz | 16QAM | 20425 | 1RB#24 | 21.96 | -2.00 | 17.81 | 38.45 |
| Band5 | 5MHz | 16QAM | 20425 | 12RB#0 | 21.35 | -2.00 | 17.20 | 38.45 |
| Band5 | 5MHz | 16QAM | 20425 | 12RB#6 | 21.35 | -2.00 | 17.20 | 38.45 |
| Band5 | 5MHz | 16QAM | 20425 | 12RB#11 | 21.36 | -2.00 | 17.21 | 38.45 |
| Band5 | 5MHz | 16QAM | 20425 | 25RB#0 | 21.29 | -2.00 | 17.14 | 38.45 |
| Band5 | 5MHz | 16QAM | 20525 | 1RB#0 | 22.08 | -2.00 | 17.93 | 38.45 |
| Band5 | 5MHz | 16QAM | 20525 | 1RB#12 | 21.98 | -2.00 | 17.83 | 38.45 |
| Band5 | 5MHz | 16QAM | 20525 | 1RB#24 | 22.07 | -2.00 | 17.92 | 38.45 |
| Band5 | 5MHz | 16QAM | 20525 | 12RB#0 | 21.32 | -2.00 | 17.17 | 38.45 |
| Band5 | 5MHz | 16QAM | 20525 | 12RB#6 | 21.30 | -2.00 | 17.15 | 38.45 |
| Band5 | 5MHz | 16QAM | 20525 | 12RB#11 | 21.34 | -2.00 | 17.19 | 38.45 |
| Band5 | 5MHz | 16QAM | 20525 | 25RB#0 | 21.24 | -2.00 | 17.09 | 38.45 |
| Band5 | 5MHz | 16QAM | 20625 | 1RB#0 | 22.06 | -2.00 | 17.91 | 38.45 |
| Band5 | 5MHz | 16QAM | 20625 | 1RB#12 | 22.14 | -2.00 | 17.99 | 38.45 |
| Band5 | 5MHz | 16QAM | 20625 | 1RB#24 | 21.99 | -2.00 | 17.84 | 38.45 |
| Band5 | 5MHz | 16QAM | 20625 | 12RB#0 | 21.34 | -2.00 | 17.19 | 38.45 |
| Band5 | 5MHz | 16QAM | 20625 | 12RB#6 | 21.31 | -2.00 | 17.16 | 38.45 |
| Band5 | 5MHz | 16QAM | 20625 | 12RB#11 | 21.31 | -2.00 | 17.16 | 38.45 |
| Band5 | 5MHz | 16QAM | 20625 | 25RB#0 | 21.27 | -2.00 | 17.12 | 38.45 |
| Band5 | 10MHz | QPSK | 20450 | 1RB#0 | 23.04 | -2.00 | 18.89 | 38.45 |
| Band5 | 10MHz | QPSK | 20450 | 1RB#24 | 22.94 | -2.00 | 18.79 | 38.45 |
| Band5 | 10MHz | QPSK | 20450 | 1RB#49 | 23.02 | -2.00 | 18.87 | 38.45 |
| Band5 | 10MHz | QPSK | 20450 | 25RB#0 | 22.30 | -2.00 | 18.15 | 38.45 |
| Band5 | 10MHz | QPSK | 20450 | 25RB#12 | 22.24 | -2.00 | 18.09 | 38.45 |
| Band5 | 10MHz | QPSK | 20450 | 25RB#24 | 22.37 | -2.00 | 18.22 | 38.45 |
| Band5 | 10MHz | QPSK | 20450 | 50RB#0 | 22.06 | -2.00 | 17.91 | 38.45 |
| Band5 | 10MHz | QPSK | 20525 | 1RB#0 | 23.10 | -2.00 | 18.95 | 38.45 |
| Band5 | 10MHz | QPSK | 20525 | 1RB#24 | 23.12 | -2.00 | 18.97 | 38.45 |
| Band5 | 10MHz | QPSK | 20525 | 1RB#49 | 23.18 | -2.00 | 19.03 | 38.45 |
| Band5 | 10MHz | QPSK | 20525 | 25RB#0 | 22.20 | -2.00 | 18.05 | 38.45 |
| Band5 | 10MHz | QPSK | 20525 | 25RB#12 | 22.14 | -2.00 | 17.99 | 38.45 |

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|--------|--------|-------|-------|---------|-------|-------|-------|-------|
| Band5 | 10MHz | QPSK | 20525 | 25RB#24 | 22.09 | -2.00 | 17.94 | 38.45 |
| Band5 | 10MHz | QPSK | 20525 | 50RB#0 | 22.07 | -2.00 | 17.92 | 38.45 |
| Band5 | 10MHz | QPSK | 20600 | 1RB#0 | 23.03 | -2.00 | 18.88 | 38.45 |
| Band5 | 10MHz | QPSK | 20600 | 1RB#24 | 22.94 | -2.00 | 18.79 | 38.45 |
| Band5 | 10MHz | QPSK | 20600 | 1RB#49 | 23.01 | -2.00 | 18.86 | 38.45 |
| Band5 | 10MHz | QPSK | 20600 | 25RB#0 | 22.10 | -2.00 | 17.95 | 38.45 |
| Band5 | 10MHz | QPSK | 20600 | 25RB#12 | 22.09 | -2.00 | 17.94 | 38.45 |
| Band5 | 10MHz | QPSK | 20600 | 25RB#24 | 22.13 | -2.00 | 17.98 | 38.45 |
| Band5 | 10MHz | QPSK | 20600 | 50RB#0 | 22.08 | -2.00 | 17.93 | 38.45 |
| Band5 | 10MHz | 16QAM | 20450 | 1RB#0 | 22.03 | -2.00 | 17.88 | 38.45 |
| Band5 | 10MHz | 16QAM | 20450 | 1RB#24 | 21.95 | -2.00 | 17.80 | 38.45 |
| Band5 | 10MHz | 16QAM | 20450 | 1RB#49 | 22.10 | -2.00 | 17.95 | 38.45 |
| Band5 | 10MHz | 16QAM | 20450 | 25RB#0 | 21.26 | -2.00 | 17.11 | 38.45 |
| Band5 | 10MHz | 16QAM | 20450 | 25RB#12 | 21.22 | -2.00 | 17.07 | 38.45 |
| Band5 | 10MHz | 16QAM | 20450 | 25RB#24 | 21.23 | -2.00 | 17.08 | 38.45 |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | 21.30 | -2.00 | 17.15 | 38.45 |
| Band5 | 10MHz | 16QAM | 20525 | 1RB#0 | 22.03 | -2.00 | 17.88 | 38.45 |
| Band5 | 10MHz | 16QAM | 20525 | 1RB#24 | 22.06 | -2.00 | 17.91 | 38.45 |
| Band5 | 10MHz | 16QAM | 20525 | 1RB#49 | 21.95 | -2.00 | 17.80 | 38.45 |
| Band5 | 10MHz | 16QAM | 20525 | 25RB#0 | 21.19 | -2.00 | 17.04 | 38.45 |
| Band5 | 10MHz | 16QAM | 20525 | 25RB#12 | 21.19 | -2.00 | 17.04 | 38.45 |
| Band5 | 10MHz | 16QAM | 20525 | 25RB#24 | 21.17 | -2.00 | 17.02 | 38.45 |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | 21.12 | -2.00 | 16.97 | 38.45 |
| Band5 | 10MHz | 16QAM | 20600 | 1RB#0 | 21.99 | -2.00 | 17.84 | 38.45 |
| Band5 | 10MHz | 16QAM | 20600 | 1RB#24 | 21.90 | -2.00 | 17.75 | 38.45 |
| Band5 | 10MHz | 16QAM | 20600 | 1RB#49 | 22.01 | -2.00 | 17.86 | 38.45 |
| Band5 | 10MHz | 16QAM | 20600 | 25RB#0 | 21.12 | -2.00 | 16.97 | 38.45 |
| Band5 | 10MHz | 16QAM | 20600 | 25RB#12 | 21.12 | -2.00 | 16.97 | 38.45 |
| Band5 | 10MHz | 16QAM | 20600 | 25RB#24 | 21.11 | -2.00 | 16.96 | 38.45 |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | 21.15 | -2.00 | 17.00 | 38.45 |
| Band12 | 1.4MHz | QPSK | 23017 | 1RB#0 | 23.24 | -2.20 | 18.89 | 33.00 |
| Band12 | 1.4MHz | QPSK | 23017 | 1RB#2 | 23.38 | -2.20 | 19.03 | 33.00 |
| Band12 | 1.4MHz | QPSK | 23017 | 1RB#5 | 23.41 | -2.20 | 19.06 | 33.00 |
| Band12 | 1.4MHz | QPSK | 23017 | 3RB#0 | 22.38 | -2.20 | 18.03 | 33.00 |
| Band12 | 1.4MHz | QPSK | 23017 | 3RB#1 | 22.36 | -2.20 | 18.01 | 33.00 |
| Band12 | 1.4MHz | QPSK | 23017 | 3RB#2 | 22.35 | -2.20 | 18.00 | 33.00 |

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|--------|--------|-------|-------|-------|-------|-------|-------|-------|
| Band12 | 1.4MHz | QPSK | 23017 | 6RB#0 | 22.17 | -2.20 | 17.82 | 33.00 |
| Band12 | 1.4MHz | QPSK | 23095 | 1RB#0 | 23.08 | -2.20 | 18.73 | 33.00 |
| Band12 | 1.4MHz | QPSK | 23095 | 1RB#2 | 23.33 | -2.20 | 18.98 | 33.00 |
| Band12 | 1.4MHz | QPSK | 23095 | 1RB#5 | 23.27 | -2.20 | 18.92 | 33.00 |
| Band12 | 1.4MHz | QPSK | 23095 | 3RB#0 | 22.28 | -2.20 | 17.93 | 33.00 |
| Band12 | 1.4MHz | QPSK | 23095 | 3RB#1 | 22.31 | -2.20 | 17.96 | 33.00 |
| Band12 | 1.4MHz | QPSK | 23095 | 3RB#2 | 21.40 | -2.20 | 17.05 | 33.00 |
| Band12 | 1.4MHz | QPSK | 23095 | 6RB#0 | 22.12 | -2.20 | 17.77 | 33.00 |
| Band12 | 1.4MHz | QPSK | 23173 | 1RB#0 | 23.21 | -2.20 | 18.86 | 33.00 |
| Band12 | 1.4MHz | QPSK | 23173 | 1RB#2 | 23.35 | -2.20 | 19.00 | 33.00 |
| Band12 | 1.4MHz | QPSK | 23173 | 1RB#5 | 23.37 | -2.20 | 19.02 | 33.00 |
| Band12 | 1.4MHz | QPSK | 23173 | 3RB#0 | 22.33 | -2.20 | 17.98 | 33.00 |
| Band12 | 1.4MHz | QPSK | 23173 | 3RB#1 | 22.44 | -2.20 | 18.09 | 33.00 |
| Band12 | 1.4MHz | QPSK | 23173 | 3RB#2 | 22.42 | -2.20 | 18.07 | 33.00 |
| Band12 | 1.4MHz | QPSK | 23173 | 6RB#0 | 22.25 | -2.20 | 17.90 | 33.00 |
| Band12 | 1.4MHz | 16QAM | 23017 | 1RB#0 | 22.19 | -2.20 | 17.84 | 33.00 |
| Band12 | 1.4MHz | 16QAM | 23017 | 1RB#2 | 22.23 | -2.20 | 17.88 | 33.00 |
| Band12 | 1.4MHz | 16QAM | 23017 | 1RB#5 | 22.25 | -2.20 | 17.90 | 33.00 |
| Band12 | 1.4MHz | 16QAM | 23017 | 3RB#0 | 21.49 | -2.20 | 17.14 | 33.00 |
| Band12 | 1.4MHz | 16QAM | 23017 | 3RB#1 | 21.53 | -2.20 | 17.18 | 33.00 |
| Band12 | 1.4MHz | 16QAM | 23017 | 3RB#2 | 21.55 | -2.20 | 17.20 | 33.00 |
| Band12 | 1.4MHz | 16QAM | 23017 | 6RB#0 | 21.36 | -2.20 | 17.01 | 33.00 |
| Band12 | 1.4MHz | 16QAM | 23095 | 1RB#0 | 22.14 | -2.20 | 17.79 | 33.00 |
| Band12 | 1.4MHz | 16QAM | 23095 | 1RB#2 | 22.18 | -2.20 | 17.83 | 33.00 |
| Band12 | 1.4MHz | 16QAM | 23095 | 1RB#5 | 22.19 | -2.20 | 17.84 | 33.00 |
| Band12 | 1.4MHz | 16QAM | 23095 | 3RB#0 | 21.44 | -2.20 | 17.09 | 33.00 |
| Band12 | 1.4MHz | 16QAM | 23095 | 3RB#1 | 21.58 | -2.20 | 17.23 | 33.00 |
| Band12 | 1.4MHz | 16QAM | 23095 | 3RB#2 | 21.49 | -2.20 | 17.14 | 33.00 |
| Band12 | 1.4MHz | 16QAM | 23095 | 6RB#0 | 21.41 | -2.20 | 17.06 | 33.00 |
| Band12 | 1.4MHz | 16QAM | 23173 | 1RB#0 | 22.36 | -2.20 | 18.01 | 33.00 |
| Band12 | 1.4MHz | 16QAM | 23173 | 1RB#2 | 22.34 | -2.20 | 17.99 | 33.00 |
| Band12 | 1.4MHz | 16QAM | 23173 | 1RB#5 | 22.31 | -2.20 | 17.96 | 33.00 |
| Band12 | 1.4MHz | 16QAM | 23173 | 3RB#0 | 21.56 | -2.20 | 17.21 | 33.00 |
| Band12 | 1.4MHz | 16QAM | 23173 | 3RB#1 | 21.54 | -2.20 | 17.19 | 33.00 |
| Band12 | 1.4MHz | 16QAM | 23173 | 3RB#2 | 21.61 | -2.20 | 17.26 | 33.00 |
| Band12 | 1.4MHz | 16QAM | 23173 | 6RB#0 | 21.45 | -2.20 | 17.10 | 33.00 |

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|--------|------|-------|-------|--------|-------|-------|-------|-------|
| Band12 | 3MHz | QPSK | 23025 | 1RB#0 | 23.39 | -2.20 | 19.04 | 33.00 |
| Band12 | 3MHz | QPSK | 23025 | 1RB#7 | 23.31 | -2.20 | 18.96 | 33.00 |
| Band12 | 3MHz | QPSK | 23025 | 1RB#14 | 23.36 | -2.20 | 19.01 | 33.00 |
| Band12 | 3MHz | QPSK | 23025 | 8RB#0 | 22.46 | -2.20 | 18.11 | 33.00 |
| Band12 | 3MHz | QPSK | 23025 | 8RB#4 | 22.47 | -2.20 | 18.12 | 33.00 |
| Band12 | 3MHz | QPSK | 23025 | 8RB#7 | 22.36 | -2.20 | 18.01 | 33.00 |
| Band12 | 3MHz | QPSK | 23025 | 15RB#0 | 22.51 | -2.20 | 18.16 | 33.00 |
| Band12 | 3MHz | QPSK | 23095 | 1RB#0 | 23.23 | -2.20 | 18.88 | 33.00 |
| Band12 | 3MHz | QPSK | 23095 | 1RB#7 | 23.25 | -2.20 | 18.90 | 33.00 |
| Band12 | 3MHz | QPSK | 23095 | 1RB#14 | 23.23 | -2.20 | 18.88 | 33.00 |
| Band12 | 3MHz | QPSK | 23095 | 8RB#0 | 22.47 | -2.20 | 18.12 | 33.00 |
| Band12 | 3MHz | QPSK | 23095 | 8RB#4 | 22.35 | -2.20 | 18.00 | 33.00 |
| Band12 | 3MHz | QPSK | 23095 | 8RB#7 | 22.46 | -2.20 | 18.11 | 33.00 |
| Band12 | 3MHz | QPSK | 23095 | 15RB#0 | 22.42 | -2.20 | 18.07 | 33.00 |
| Band12 | 3MHz | QPSK | 23165 | 1RB#0 | 23.36 | -2.20 | 19.01 | 33.00 |
| Band12 | 3MHz | QPSK | 23165 | 1RB#7 | 23.35 | -2.20 | 19.00 | 33.00 |
| Band12 | 3MHz | QPSK | 23165 | 1RB#14 | 23.18 | -2.20 | 18.83 | 33.00 |
| Band12 | 3MHz | QPSK | 23165 | 8RB#0 | 22.36 | -2.20 | 18.01 | 33.00 |
| Band12 | 3MHz | QPSK | 23165 | 8RB#4 | 22.29 | -2.20 | 17.94 | 33.00 |
| Band12 | 3MHz | QPSK | 23165 | 8RB#7 | 22.49 | -2.20 | 18.14 | 33.00 |
| Band12 | 3MHz | QPSK | 23165 | 15RB#0 | 22.36 | -2.20 | 18.01 | 33.00 |
| Band12 | 3MHz | 16QAM | 23025 | 1RB#0 | 22.25 | -2.20 | 17.90 | 33.00 |
| Band12 | 3MHz | 16QAM | 23025 | 1RB#7 | 22.18 | -2.20 | 17.83 | 33.00 |
| Band12 | 3MHz | 16QAM | 23025 | 1RB#14 | 22.22 | -2.20 | 17.87 | 33.00 |
| Band12 | 3MHz | 16QAM | 23025 | 8RB#0 | 21.65 | -2.20 | 17.30 | 33.00 |
| Band12 | 3MHz | 16QAM | 23025 | 8RB#4 | 21.70 | -2.20 | 17.35 | 33.00 |
| Band12 | 3MHz | 16QAM | 23025 | 8RB#7 | 21.62 | -2.20 | 17.27 | 33.00 |
| Band12 | 3MHz | 16QAM | 23025 | 15RB#0 | 21.37 | -2.20 | 17.02 | 33.00 |
| Band12 | 3MHz | 16QAM | 23095 | 1RB#0 | 22.32 | -2.20 | 17.97 | 33.00 |
| Band12 | 3MHz | 16QAM | 23095 | 1RB#7 | 22.45 | -2.20 | 18.10 | 33.00 |
| Band12 | 3MHz | 16QAM | 23095 | 1RB#14 | 22.35 | -2.20 | 18.00 | 33.00 |
| Band12 | 3MHz | 16QAM | 23095 | 8RB#0 | 21.54 | -2.20 | 17.19 | 33.00 |
| Band12 | 3MHz | 16QAM | 23095 | 8RB#4 | 21.55 | -2.20 | 17.20 | 33.00 |
| Band12 | 3MHz | 16QAM | 23095 | 8RB#7 | 21.65 | -2.20 | 17.30 | 33.00 |
| Band12 | 3MHz | 16QAM | 23095 | 15RB#0 | 21.56 | -2.20 | 17.21 | 33.00 |
| Band12 | 3MHz | 16QAM | 23165 | 1RB#0 | 22.21 | -2.20 | 17.86 | 33.00 |

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|--------|------|-------|-------|---------|-------|-------|-------|-------|
| Band12 | 3MHz | 16QAM | 23165 | 1RB#7 | 22.18 | -2.20 | 17.83 | 33.00 |
| Band12 | 3MHz | 16QAM | 23165 | 1RB#14 | 22.19 | -2.20 | 17.84 | 33.00 |
| Band12 | 3MHz | 16QAM | 23165 | 8RB#0 | 21.48 | -2.20 | 17.13 | 33.00 |
| Band12 | 3MHz | 16QAM | 23165 | 8RB#4 | 21.53 | -2.20 | 17.18 | 33.00 |
| Band12 | 3MHz | 16QAM | 23165 | 8RB#7 | 21.60 | -2.20 | 17.25 | 33.00 |
| Band12 | 3MHz | 16QAM | 23165 | 15RB#0 | 21.25 | -2.20 | 16.90 | 33.00 |
| Band12 | 5MHz | QPSK | 23035 | 1RB#0 | 23.35 | -2.20 | 19.00 | 33.00 |
| Band12 | 5MHz | QPSK | 23035 | 1RB#12 | 23.39 | -2.20 | 19.04 | 33.00 |
| Band12 | 5MHz | QPSK | 23035 | 1RB#24 | 23.47 | -2.20 | 19.12 | 33.00 |
| Band12 | 5MHz | QPSK | 23035 | 12RB#0 | 22.41 | -2.20 | 18.06 | 33.00 |
| Band12 | 5MHz | QPSK | 23035 | 12RB#6 | 22.52 | -2.20 | 18.17 | 33.00 |
| Band12 | 5MHz | QPSK | 23035 | 12RB#11 | 22.46 | -2.20 | 18.11 | 33.00 |
| Band12 | 5MHz | QPSK | 23035 | 25RB#0 | 22.34 | -2.20 | 17.99 | 33.00 |
| Band12 | 5MHz | QPSK | 23095 | 1RB#0 | 23.41 | -2.20 | 19.06 | 33.00 |
| Band12 | 5MHz | QPSK | 23095 | 1RB#12 | 23.35 | -2.20 | 19.00 | 33.00 |
| Band12 | 5MHz | QPSK | 23095 | 1RB#24 | 23.39 | -2.20 | 19.04 | 33.00 |
| Band12 | 5MHz | QPSK | 23095 | 12RB#0 | 22.28 | -2.20 | 17.93 | 33.00 |
| Band12 | 5MHz | QPSK | 23095 | 12RB#6 | 22.29 | -2.20 | 17.94 | 33.00 |
| Band12 | 5MHz | QPSK | 23095 | 12RB#11 | 22.29 | -2.20 | 17.94 | 33.00 |
| Band12 | 5MHz | QPSK | 23095 | 25RB#0 | 22.42 | -2.20 | 18.07 | 33.00 |
| Band12 | 5MHz | QPSK | 23155 | 1RB#0 | 23.36 | -2.20 | 19.01 | 33.00 |
| Band12 | 5MHz | QPSK | 23155 | 1RB#12 | 23.36 | -2.20 | 19.01 | 33.00 |
| Band12 | 5MHz | QPSK | 23155 | 1RB#24 | 23.38 | -2.20 | 19.03 | 33.00 |
| Band12 | 5MHz | QPSK | 23155 | 12RB#0 | 22.29 | -2.20 | 17.94 | 33.00 |
| Band12 | 5MHz | QPSK | 23155 | 12RB#6 | 22.34 | -2.20 | 17.99 | 33.00 |
| Band12 | 5MHz | QPSK | 23155 | 12RB#11 | 22.35 | -2.20 | 18.00 | 33.00 |
| Band12 | 5MHz | QPSK | 23155 | 25RB#0 | 22.40 | -2.20 | 18.05 | 33.00 |
| Band12 | 5MHz | 16QAM | 23035 | 1RB#0 | 22.38 | -2.20 | 18.03 | 33.00 |
| Band12 | 5MHz | 16QAM | 23035 | 1RB#12 | 22.43 | -2.20 | 18.08 | 33.00 |
| Band12 | 5MHz | 16QAM | 23035 | 1RB#24 | 22.32 | -2.20 | 17.97 | 33.00 |
| Band12 | 5MHz | 16QAM | 23035 | 12RB#0 | 21.52 | -2.20 | 17.17 | 33.00 |
| Band12 | 5MHz | 16QAM | 23035 | 12RB#6 | 21.46 | -2.20 | 17.11 | 33.00 |
| Band12 | 5MHz | 16QAM | 23035 | 12RB#11 | 21.55 | -2.20 | 17.20 | 33.00 |
| Band12 | 5MHz | 16QAM | 23035 | 25RB#0 | 21.43 | -2.20 | 17.08 | 33.00 |
| Band12 | 5MHz | 16QAM | 23095 | 1RB#0 | 22.38 | -2.20 | 18.03 | 33.00 |
| Band12 | 5MHz | 16QAM | 23095 | 1RB#12 | 22.29 | -2.20 | 17.94 | 33.00 |

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|--------|-------|-------|-------|---------|-------|-------|-------|-------|
| Band12 | 5MHz | 16QAM | 23095 | 1RB#24 | 22.35 | -2.20 | 18.00 | 33.00 |
| Band12 | 5MHz | 16QAM | 23095 | 12RB#0 | 21.51 | -2.20 | 17.16 | 33.00 |
| Band12 | 5MHz | 16QAM | 23095 | 12RB#6 | 21.41 | -2.20 | 17.06 | 33.00 |
| Band12 | 5MHz | 16QAM | 23095 | 12RB#11 | 21.45 | -2.20 | 17.10 | 33.00 |
| Band12 | 5MHz | 16QAM | 23095 | 25RB#0 | 21.36 | -2.20 | 17.01 | 33.00 |
| Band12 | 5MHz | 16QAM | 23155 | 1RB#0 | 22.21 | -2.20 | 17.86 | 33.00 |
| Band12 | 5MHz | 16QAM | 23155 | 1RB#12 | 22.14 | -2.20 | 17.79 | 33.00 |
| Band12 | 5MHz | 16QAM | 23155 | 1RB#24 | 21.23 | -2.20 | 16.88 | 33.00 |
| Band12 | 5MHz | 16QAM | 23155 | 12RB#0 | 21.47 | -2.20 | 17.12 | 33.00 |
| Band12 | 5MHz | 16QAM | 23155 | 12RB#6 | 21.44 | -2.20 | 17.09 | 33.00 |
| Band12 | 5MHz | 16QAM | 23155 | 12RB#11 | 21.41 | -2.20 | 17.06 | 33.00 |
| Band12 | 5MHz | 16QAM | 23155 | 25RB#0 | 21.39 | -2.20 | 17.04 | 33.00 |
| Band12 | 10MHz | QPSK | 23060 | 1RB#0 | 23.35 | -2.20 | 19.00 | 33.00 |
| Band12 | 10MHz | QPSK | 23060 | 1RB#24 | 23.53 | -2.20 | 19.18 | 33.00 |
| Band12 | 10MHz | QPSK | 23060 | 1RB#49 | 23.49 | -2.20 | 19.14 | 33.00 |
| Band12 | 10MHz | QPSK | 23060 | 25RB#0 | 22.39 | -2.20 | 18.04 | 33.00 |
| Band12 | 10MHz | QPSK | 23060 | 25RB#12 | 22.40 | -2.20 | 18.05 | 33.00 |
| Band12 | 10MHz | QPSK | 23060 | 25RB#24 | 22.48 | -2.20 | 18.13 | 33.00 |
| Band12 | 10MHz | QPSK | 23060 | 50RB#0 | 22.36 | -2.20 | 18.01 | 33.00 |
| Band12 | 10MHz | QPSK | 23095 | 1RB#0 | 23.35 | -2.20 | 19.00 | 33.00 |
| Band12 | 10MHz | QPSK | 23095 | 1RB#24 | 23.36 | -2.20 | 19.01 | 33.00 |
| Band12 | 10MHz | QPSK | 23095 | 1RB#49 | 23.22 | -2.20 | 18.87 | 33.00 |
| Band12 | 10MHz | QPSK | 23095 | 25RB#0 | 22.38 | -2.20 | 18.03 | 33.00 |
| Band12 | 10MHz | QPSK | 23095 | 25RB#12 | 22.49 | -2.20 | 18.14 | 33.00 |
| Band12 | 10MHz | QPSK | 23095 | 25RB#24 | 22.30 | -2.20 | 17.95 | 33.00 |
| Band12 | 10MHz | QPSK | 23095 | 50RB#0 | 22.25 | -2.20 | 17.90 | 33.00 |
| Band12 | 10MHz | QPSK | 23130 | 1RB#0 | 23.25 | -2.20 | 18.90 | 33.00 |
| Band12 | 10MHz | QPSK | 23130 | 1RB#24 | 23.13 | -2.20 | 18.78 | 33.00 |
| Band12 | 10MHz | QPSK | 23130 | 1RB#49 | 23.23 | -2.20 | 18.88 | 33.00 |
| Band12 | 10MHz | QPSK | 23130 | 25RB#0 | 22.47 | -2.20 | 18.12 | 33.00 |
| Band12 | 10MHz | QPSK | 23130 | 25RB#12 | 22.51 | -2.20 | 18.16 | 33.00 |
| Band12 | 10MHz | QPSK | 23130 | 25RB#24 | 22.52 | -2.20 | 18.17 | 33.00 |
| Band12 | 10MHz | QPSK | 23130 | 50RB#0 | 22.40 | -2.20 | 18.05 | 33.00 |
| Band12 | 10MHz | 16QAM | 23060 | 1RB#0 | 22.27 | -2.20 | 17.92 | 33.00 |
| Band12 | 10MHz | 16QAM | 23060 | 1RB#24 | 22.28 | -2.20 | 17.93 | 33.00 |
| Band12 | 10MHz | 16QAM | 23060 | 1RB#49 | 22.39 | -2.20 | 18.04 | 33.00 |

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|--------|-------|-------|-------|---------|-------|-------|-------|-------|
| Band12 | 10MHz | 16QAM | 23060 | 25RB#0 | 21.54 | -2.20 | 17.19 | 33.00 |
| Band12 | 10MHz | 16QAM | 23060 | 25RB#12 | 21.53 | -2.20 | 17.18 | 33.00 |
| Band12 | 10MHz | 16QAM | 23060 | 25RB#24 | 21.54 | -2.20 | 17.19 | 33.00 |
| Band12 | 10MHz | 16QAM | 23060 | 50RB#0 | 21.51 | -2.20 | 17.16 | 33.00 |
| Band12 | 10MHz | 16QAM | 23095 | 1RB#0 | 22.32 | -2.20 | 17.97 | 33.00 |
| Band12 | 10MHz | 16QAM | 23095 | 1RB#24 | 22.48 | -2.20 | 18.13 | 33.00 |
| Band12 | 10MHz | 16QAM | 23095 | 1RB#49 | 22.44 | -2.20 | 18.09 | 33.00 |
| Band12 | 10MHz | 16QAM | 23095 | 25RB#0 | 21.54 | -2.20 | 17.19 | 33.00 |
| Band12 | 10MHz | 16QAM | 23095 | 25RB#12 | 21.52 | -2.20 | 17.17 | 33.00 |
| Band12 | 10MHz | 16QAM | 23095 | 25RB#24 | 21.51 | -2.20 | 17.16 | 33.00 |
| Band12 | 10MHz | 16QAM | 23095 | 50RB#0 | 21.45 | -2.20 | 17.10 | 33.00 |
| Band12 | 10MHz | 16QAM | 23130 | 1RB#0 | 22.29 | -2.20 | 17.94 | 33.00 |
| Band12 | 10MHz | 16QAM | 23130 | 1RB#24 | 22.35 | -2.20 | 18.00 | 33.00 |
| Band12 | 10MHz | 16QAM | 23130 | 1RB#49 | 22.16 | -2.20 | 17.81 | 33.00 |
| Band12 | 10MHz | 16QAM | 23130 | 25RB#0 | 21.42 | -2.20 | 17.07 | 33.00 |
| Band12 | 10MHz | 16QAM | 23130 | 25RB#12 | 21.32 | -2.20 | 16.97 | 33.00 |
| Band12 | 10MHz | 16QAM | 23130 | 25RB#24 | 21.33 | -2.20 | 16.98 | 33.00 |
| Band12 | 10MHz | 16QAM | 23130 | 50RB#0 | 21.23 | -2.20 | 16.88 | 33.00 |
| Band17 | 5MHz | QPSK | 23755 | 1RB#0 | 23.47 | 2.20 | 23.52 | 34.77 |
| Band17 | 5MHz | QPSK | 23755 | 1RB#12 | 23.42 | 2.20 | 23.47 | 34.77 |
| Band17 | 5MHz | QPSK | 23755 | 1RB#24 | 23.43 | 2.20 | 23.48 | 34.77 |
| Band17 | 5MHz | QPSK | 23755 | 12RB#0 | 22.51 | 2.20 | 22.56 | 34.77 |
| Band17 | 5MHz | QPSK | 23755 | 12RB#6 | 22.42 | 2.20 | 22.47 | 34.77 |
| Band17 | 5MHz | QPSK | 23755 | 12RB#11 | 22.39 | 2.20 | 22.44 | 34.77 |
| Band17 | 5MHz | QPSK | 23755 | 25RB#0 | 22.39 | 2.20 | 22.44 | 34.77 |
| Band17 | 5MHz | QPSK | 23790 | 1RB#0 | 23.28 | 2.20 | 23.33 | 34.77 |
| Band17 | 5MHz | QPSK | 23790 | 1RB#12 | 23.32 | 2.20 | 23.37 | 34.77 |
| Band17 | 5MHz | QPSK | 23790 | 1RB#24 | 23.26 | 2.20 | 23.31 | 34.77 |
| Band17 | 5MHz | QPSK | 23790 | 12RB#0 | 22.50 | 2.20 | 22.55 | 34.77 |
| Band17 | 5MHz | QPSK | 23790 | 12RB#6 | 22.37 | 2.20 | 22.42 | 34.77 |
| Band17 | 5MHz | QPSK | 23790 | 12RB#11 | 22.52 | 2.20 | 22.57 | 34.77 |
| Band17 | 5MHz | QPSK | 23790 | 25RB#0 | 22.46 | 2.20 | 22.51 | 34.77 |
| Band17 | 5MHz | QPSK | 23825 | 1RB#0 | 23.26 | 2.20 | 23.31 | 34.77 |
| Band17 | 5MHz | QPSK | 23825 | 1RB#12 | 23.26 | 2.20 | 23.31 | 34.77 |
| Band17 | 5MHz | QPSK | 23825 | 1RB#24 | 23.32 | 2.20 | 23.37 | 34.77 |
| Band17 | 5MHz | QPSK | 23825 | 12RB#0 | 22.32 | 2.20 | 22.37 | 34.77 |

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|--------|-------|-------|-------|---------|-------|------|-------|-------|
| Band17 | 5MHz | QPSK | 23825 | 12RB#6 | 22.48 | 2.20 | 22.53 | 34.77 |
| Band17 | 5MHz | QPSK | 23825 | 12RB#11 | 22.38 | 2.20 | 22.43 | 34.77 |
| Band17 | 5MHz | QPSK | 23825 | 25RB#0 | 22.44 | 2.20 | 22.49 | 34.77 |
| Band17 | 5MHz | 16QAM | 23755 | 1RB#0 | 22.13 | 2.20 | 22.18 | 34.77 |
| Band17 | 5MHz | 16QAM | 23755 | 1RB#12 | 22.00 | 2.20 | 22.05 | 34.77 |
| Band17 | 5MHz | 16QAM | 23755 | 1RB#24 | 22.06 | 2.20 | 22.11 | 34.77 |
| Band17 | 5MHz | 16QAM | 23755 | 12RB#0 | 21.42 | 2.20 | 21.47 | 34.77 |
| Band17 | 5MHz | 16QAM | 23755 | 12RB#6 | 21.48 | 2.20 | 21.53 | 34.77 |
| Band17 | 5MHz | 16QAM | 23755 | 12RB#11 | 21.35 | 2.20 | 21.40 | 34.77 |
| Band17 | 5MHz | 16QAM | 23755 | 25RB#0 | 21.32 | 2.20 | 21.37 | 34.77 |
| Band17 | 5MHz | 16QAM | 23790 | 1RB#0 | 22.08 | 2.20 | 22.13 | 34.77 |
| Band17 | 5MHz | 16QAM | 23790 | 1RB#12 | 22.11 | 2.20 | 22.16 | 34.77 |
| Band17 | 5MHz | 16QAM | 23790 | 1RB#24 | 22.04 | 2.20 | 22.09 | 34.77 |
| Band17 | 5MHz | 16QAM | 23790 | 12RB#0 | 21.42 | 2.20 | 21.47 | 34.77 |
| Band17 | 5MHz | 16QAM | 23790 | 12RB#6 | 21.38 | 2.20 | 21.43 | 34.77 |
| Band17 | 5MHz | 16QAM | 23790 | 12RB#11 | 21.38 | 2.20 | 21.43 | 34.77 |
| Band17 | 5MHz | 16QAM | 23790 | 25RB#0 | 21.14 | 2.20 | 21.19 | 34.77 |
| Band17 | 5MHz | 16QAM | 23825 | 1RB#0 | 22.23 | 2.20 | 22.28 | 34.77 |
| Band17 | 5MHz | 16QAM | 23825 | 1RB#12 | 22.18 | 2.20 | 22.23 | 34.77 |
| Band17 | 5MHz | 16QAM | 23825 | 1RB#24 | 22.24 | 2.20 | 22.29 | 34.77 |
| Band17 | 5MHz | 16QAM | 23825 | 12RB#0 | 21.37 | 2.20 | 21.42 | 34.77 |
| Band17 | 5MHz | 16QAM | 23825 | 12RB#6 | 21.48 | 2.20 | 21.53 | 34.77 |
| Band17 | 5MHz | 16QAM | 23825 | 12RB#11 | 21.43 | 2.20 | 21.48 | 34.77 |
| Band17 | 5MHz | 16QAM | 23825 | 25RB#0 | 21.35 | 2.20 | 21.40 | 34.77 |
| Band17 | 10MHz | QPSK | 23780 | 1RB#0 | 23.48 | 2.20 | 23.53 | 34.77 |
| Band17 | 10MHz | QPSK | 23780 | 1RB#24 | 23.41 | 2.20 | 23.46 | 34.77 |
| Band17 | 10MHz | QPSK | 23780 | 1RB#49 | 23.44 | 2.20 | 23.49 | 34.77 |
| Band17 | 10MHz | QPSK | 23780 | 25RB#0 | 22.29 | 2.20 | 22.34 | 34.77 |
| Band17 | 10MHz | QPSK | 23780 | 25RB#12 | 22.31 | 2.20 | 22.36 | 34.77 |
| Band17 | 10MHz | QPSK | 23780 | 25RB#24 | 22.31 | 2.20 | 22.36 | 34.77 |
| Band17 | 10MHz | QPSK | 23780 | 50RB#0 | 22.28 | 2.20 | 22.33 | 34.77 |
| Band17 | 10MHz | QPSK | 23780 | 1RB#0 | 23.28 | 2.20 | 23.33 | 34.77 |
| Band17 | 10MHz | QPSK | 23790 | 1RB#24 | 23.26 | 2.20 | 23.31 | 34.77 |
| Band17 | 10MHz | QPSK | 23790 | 1RB#49 | 23.27 | 2.20 | 23.32 | 34.77 |
| Band17 | 10MHz | QPSK | 23790 | 25RB#0 | 22.46 | 2.20 | 22.51 | 34.77 |
| Band17 | 10MHz | QPSK | 23790 | 25RB#12 | 22.50 | 2.20 | 22.55 | 34.77 |

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|--------|--------|-------|--------|---------|-------|-------|-------|-------|
| Band17 | 10MHz | QPSK | 23790 | 25RB#24 | 22.54 | 2.20 | 22.59 | 34.77 |
| Band17 | 10MHz | QPSK | 23790 | 50RB#0 | 22.39 | 2.20 | 22.44 | 34.77 |
| Band17 | 10MHz | QPSK | 23800 | 1RB#0 | 23.20 | 2.20 | 23.25 | 34.77 |
| Band17 | 10MHz | QPSK | 23800 | 1RB#24 | 23.15 | 2.20 | 23.20 | 34.77 |
| Band17 | 10MHz | QPSK | 23800 | 1RB#49 | 23.23 | 2.20 | 23.28 | 34.77 |
| Band17 | 10MHz | QPSK | 23800 | 25RB#0 | 22.49 | 2.20 | 22.54 | 34.77 |
| Band17 | 10MHz | QPSK | 23800 | 25RB#12 | 22.39 | 2.20 | 22.44 | 34.77 |
| Band17 | 10MHz | QPSK | 23800 | 25RB#24 | 22.40 | 2.20 | 22.45 | 34.77 |
| Band17 | 10MHz | QPSK | 23800 | 50RB#0 | 22.25 | 2.20 | 22.30 | 34.77 |
| Band17 | 10MHz | 16QAM | 23780 | 1RB#0 | 22.34 | 2.20 | 22.39 | 34.77 |
| Band17 | 10MHz | 16QAM | 23780 | 1RB#24 | 22.4 | 2.20 | 22.45 | 34.77 |
| Band17 | 10MHz | 16QAM | 23780 | 1RB#49 | 22.26 | 2.20 | 22.31 | 34.77 |
| Band17 | 10MHz | 16QAM | 23780 | 25RB#0 | 21.47 | 2.20 | 21.52 | 34.77 |
| Band17 | 10MHz | 16QAM | 23780 | 25RB#12 | 21.51 | 2.20 | 21.56 | 34.77 |
| Band17 | 10MHz | 16QAM | 23780 | 25RB#24 | 21.41 | 2.20 | 21.46 | 34.77 |
| Band17 | 10MHz | 16QAM | 23780 | 50RB#0 | 21.41 | 2.20 | 21.46 | 34.77 |
| Band17 | 10MHz | 16QAM | 23780 | 1RB#0 | 22.33 | 2.20 | 22.38 | 34.77 |
| Band17 | 10MHz | 16QAM | 23790 | 1RB#24 | 22.57 | 2.20 | 22.62 | 34.77 |
| Band17 | 10MHz | 16QAM | 23790 | 1RB#49 | 22.38 | 2.20 | 22.43 | 34.77 |
| Band17 | 10MHz | 16QAM | 23790 | 25RB#0 | 21.61 | 2.20 | 21.66 | 34.77 |
| Band17 | 10MHz | 16QAM | 23790 | 25RB#12 | 21.56 | 2.20 | 21.61 | 34.77 |
| Band17 | 10MHz | 16QAM | 23790 | 25RB#24 | 21.61 | 2.20 | 21.66 | 34.77 |
| Band17 | 10MHz | 16QAM | 23790 | 50RB#0 | 21.31 | 2.20 | 21.36 | 34.77 |
| Band17 | 10MHz | 16QAM | 23800 | 1RB#0 | 22.44 | 2.20 | 22.49 | 34.77 |
| Band17 | 10MHz | 16QAM | 23800 | 1RB#24 | 22.50 | 2.20 | 22.55 | 34.77 |
| Band17 | 10MHz | 16QAM | 23800 | 1RB#49 | 22.44 | 2.20 | 22.49 | 34.77 |
| Band17 | 10MHz | 16QAM | 23800 | 25RB#0 | 21.28 | 2.20 | 21.33 | 34.77 |
| Band17 | 10MHz | 16QAM | 23800 | 25RB#12 | 21.35 | 2.20 | 21.40 | 34.77 |
| Band17 | 10MHz | 16QAM | 23800 | 25RB#24 | 21.36 | 2.20 | 21.41 | 34.77 |
| Band17 | 10MHz | 16QAM | 23800 | 50RB#0 | 21.24 | 2.20 | 21.29 | 34.77 |
| Band66 | 1.4MHz | QPSK | 131979 | 1RB#0 | 22.91 | -1.10 | 19.66 | 30.00 |
| Band66 | 1.4MHz | QPSK | 131979 | 1RB#2 | 22.92 | -1.10 | 19.67 | 30.00 |
| Band66 | 1.4MHz | QPSK | 131979 | 1RB#5 | 23.00 | -1.10 | 19.75 | 30.00 |
| Band66 | 1.4MHz | QPSK | 131979 | 3RB#0 | 22.88 | -1.10 | 19.63 | 30.00 |
| Band66 | 1.4MHz | QPSK | 131979 | 3RB#1 | 22.98 | -1.10 | 19.73 | 30.00 |
| Band66 | 1.4MHz | QPSK | 131979 | 3RB#2 | 22.94 | -1.10 | 19.69 | 30.00 |

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|--------|--------|-------|--------|-------|-------|-------|-------|-------|
| Band66 | 1.4MHz | QPSK | 131979 | 6RB#0 | 22.01 | -1.10 | 18.76 | 30.00 |
| Band66 | 1.4MHz | QPSK | 132322 | 1RB#0 | 22.85 | -1.10 | 19.6 | 30.00 |
| Band66 | 1.4MHz | QPSK | 132322 | 1RB#2 | 22.69 | -1.10 | 19.44 | 30.00 |
| Band66 | 1.4MHz | QPSK | 132322 | 1RB#5 | 22.69 | -1.10 | 19.44 | 30.00 |
| Band66 | 1.4MHz | QPSK | 132322 | 3RB#0 | 21.81 | -1.10 | 18.56 | 30.00 |
| Band66 | 1.4MHz | QPSK | 132322 | 3RB#1 | 21.88 | -1.10 | 18.63 | 30.00 |
| Band66 | 1.4MHz | QPSK | 132322 | 3RB#2 | 21.85 | -1.10 | 18.6 | 30.00 |
| Band66 | 1.4MHz | QPSK | 132322 | 6RB#0 | 21.76 | -1.10 | 18.51 | 30.00 |
| Band66 | 1.4MHz | QPSK | 132665 | 1RB#0 | 22.93 | -1.10 | 19.68 | 30.00 |
| Band66 | 1.4MHz | QPSK | 132665 | 1RB#2 | 22.93 | -1.10 | 19.68 | 30.00 |
| Band66 | 1.4MHz | QPSK | 132665 | 1RB#5 | 22.97 | -1.10 | 19.72 | 30.00 |
| Band66 | 1.4MHz | QPSK | 132665 | 3RB#0 | 22.09 | -1.10 | 18.84 | 30.00 |
| Band66 | 1.4MHz | QPSK | 132665 | 3RB#1 | 21.99 | -1.10 | 18.74 | 30.00 |
| Band66 | 1.4MHz | QPSK | 132665 | 3RB#2 | 21.98 | -1.10 | 18.73 | 30.00 |
| Band66 | 1.4MHz | QPSK | 132665 | 6RB#0 | 21.85 | -1.10 | 18.6 | 30.00 |
| Band66 | 1.4MHz | 16QAM | 131979 | 1RB#0 | 22.41 | -1.10 | 19.16 | 30.00 |
| Band66 | 1.4MHz | 16QAM | 131979 | 1RB#2 | 22.45 | -1.10 | 19.2 | 30.00 |
| Band66 | 1.4MHz | 16QAM | 131979 | 1RB#5 | 22.33 | -1.10 | 19.08 | 30.00 |
| Band66 | 1.4MHz | 16QAM | 131979 | 3RB#0 | 21.21 | -1.10 | 17.96 | 30.00 |
| Band66 | 1.4MHz | 16QAM | 131979 | 3RB#1 | 21.23 | -1.10 | 17.98 | 30.00 |
| Band66 | 1.4MHz | 16QAM | 131979 | 3RB#2 | 21.30 | -1.10 | 18.05 | 30.00 |
| Band66 | 1.4MHz | 16QAM | 131979 | 6RB#0 | 21.05 | -1.10 | 17.8 | 30.00 |
| Band66 | 1.4MHz | 16QAM | 132322 | 1RB#0 | 22.42 | -1.10 | 19.17 | 30.00 |
| Band66 | 1.4MHz | 16QAM | 132322 | 1RB#2 | 22.46 | -1.10 | 19.21 | 30.00 |
| Band66 | 1.4MHz | 16QAM | 132322 | 1RB#5 | 22.31 | -1.10 | 19.06 | 30.00 |
| Band66 | 1.4MHz | 16QAM | 132322 | 3RB#0 | 21.29 | -1.10 | 18.04 | 30.00 |
| Band66 | 1.4MHz | 16QAM | 132322 | 3RB#1 | 21.28 | -1.10 | 18.03 | 30.00 |
| Band66 | 1.4MHz | 16QAM | 132322 | 3RB#2 | 21.25 | -1.10 | 18 | 30.00 |
| Band66 | 1.4MHz | 16QAM | 132322 | 6RB#0 | 21.16 | -1.10 | 17.91 | 30.00 |
| Band66 | 1.4MHz | 16QAM | 132665 | 1RB#0 | 22.30 | -1.10 | 19.05 | 30.00 |
| Band66 | 1.4MHz | 16QAM | 132665 | 1RB#2 | 22.44 | -1.10 | 19.19 | 30.00 |
| Band66 | 1.4MHz | 16QAM | 132665 | 1RB#5 | 22.36 | -1.10 | 19.11 | 30.00 |
| Band66 | 1.4MHz | 16QAM | 132665 | 3RB#0 | 21.25 | -1.10 | 18 | 30.00 |
| Band66 | 1.4MHz | 16QAM | 132665 | 3RB#1 | 21.25 | -1.10 | 18 | 30.00 |
| Band66 | 1.4MHz | 16QAM | 132665 | 3RB#2 | 21.43 | -1.10 | 18.18 | 30.00 |
| Band66 | 1.4MHz | 16QAM | 132665 | 6RB#0 | 21.14 | -1.10 | 17.89 | 30.00 |

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|--------|------|-------|--------|--------|-------|-------|-------|-------|
| Band66 | 3MHz | QPSK | 131987 | 1RB#0 | 22.88 | -1.10 | 19.63 | 30.00 |
| Band66 | 3MHz | QPSK | 131987 | 1RB#7 | 22.83 | -1.10 | 19.58 | 30.00 |
| Band66 | 3MHz | QPSK | 131987 | 1RB#14 | 22.87 | -1.10 | 19.62 | 30.00 |
| Band66 | 3MHz | QPSK | 131987 | 8RB#0 | 21.81 | -1.10 | 18.56 | 30.00 |
| Band66 | 3MHz | QPSK | 131987 | 8RB#4 | 21.81 | -1.10 | 18.56 | 30.00 |
| Band66 | 3MHz | QPSK | 131987 | 8RB#7 | 21.88 | -1.10 | 18.63 | 30.00 |
| Band66 | 3MHz | QPSK | 131987 | 15RB#0 | 21.82 | -1.10 | 18.57 | 30.00 |
| Band66 | 3MHz | QPSK | 132322 | 1RB#0 | 22.67 | -1.10 | 19.42 | 30.00 |
| Band66 | 3MHz | QPSK | 132322 | 1RB#7 | 22.76 | -1.10 | 19.51 | 30.00 |
| Band66 | 3MHz | QPSK | 132322 | 1RB#14 | 22.76 | -1.10 | 19.51 | 30.00 |
| Band66 | 3MHz | QPSK | 132322 | 8RB#0 | 21.77 | -1.10 | 18.52 | 30.00 |
| Band66 | 3MHz | QPSK | 132322 | 8RB#4 | 21.78 | -1.10 | 18.53 | 30.00 |
| Band66 | 3MHz | QPSK | 132322 | 8RB#7 | 21.82 | -1.10 | 18.57 | 30.00 |
| Band66 | 3MHz | QPSK | 132322 | 15RB#0 | 21.80 | -1.10 | 18.55 | 30.00 |
| Band66 | 3MHz | QPSK | 132657 | 1RB#0 | 22.97 | -1.10 | 19.72 | 30.00 |
| Band66 | 3MHz | QPSK | 132657 | 1RB#7 | 22.98 | -1.10 | 19.73 | 30.00 |
| Band66 | 3MHz | QPSK | 132657 | 1RB#14 | 22.95 | -1.10 | 19.7 | 30.00 |
| Band66 | 3MHz | QPSK | 132657 | 8RB#0 | 21.87 | -1.10 | 18.62 | 30.00 |
| Band66 | 3MHz | QPSK | 132657 | 8RB#4 | 21.94 | -1.10 | 18.69 | 30.00 |
| Band66 | 3MHz | QPSK | 132657 | 8RB#7 | 21.89 | -1.10 | 18.64 | 30.00 |
| Band66 | 3MHz | QPSK | 132657 | 15RB#0 | 21.91 | -1.10 | 18.66 | 30.00 |
| Band66 | 3MHz | 16QAM | 131987 | 1RB#0 | 22.14 | -1.10 | 18.89 | 30.00 |
| Band66 | 3MHz | 16QAM | 131987 | 1RB#7 | 22.16 | -1.10 | 18.91 | 30.00 |
| Band66 | 3MHz | 16QAM | 131987 | 1RB#14 | 22.25 | -1.10 | 19 | 30.00 |
| Band66 | 3MHz | 16QAM | 131987 | 8RB#0 | 21.18 | -1.10 | 17.93 | 30.00 |
| Band66 | 3MHz | 16QAM | 131987 | 8RB#4 | 21.19 | -1.10 | 17.94 | 30.00 |
| Band66 | 3MHz | 16QAM | 131987 | 8RB#7 | 21.18 | -1.10 | 17.93 | 30.00 |
| Band66 | 3MHz | 16QAM | 131987 | 15RB#0 | 20.89 | -1.10 | 17.64 | 30.00 |
| Band66 | 3MHz | 16QAM | 132322 | 1RB#0 | 22.08 | -1.10 | 18.83 | 30.00 |
| Band66 | 3MHz | 16QAM | 132322 | 1RB#7 | 21.90 | -1.10 | 18.65 | 30.00 |
| Band66 | 3MHz | 16QAM | 132322 | 1RB#14 | 22.10 | -1.10 | 18.85 | 30.00 |
| Band66 | 3MHz | 16QAM | 132322 | 8RB#0 | 21.09 | -1.10 | 17.84 | 30.00 |
| Band66 | 3MHz | 16QAM | 132322 | 8RB#4 | 21.07 | -1.10 | 17.82 | 30.00 |
| Band66 | 3MHz | 16QAM | 132322 | 8RB#7 | 21.10 | -1.10 | 17.85 | 30.00 |
| Band66 | 3MHz | 16QAM | 132322 | 15RB#0 | 20.93 | -1.10 | 17.68 | 30.00 |
| Band66 | 3MHz | 16QAM | 132657 | 1RB#0 | 22.07 | -1.10 | 18.82 | 30.00 |

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|--------|------|-------|--------|---------|-------|-------|-------|-------|
| Band66 | 3MHz | 16QAM | 132657 | 1RB#7 | 22.16 | -1.10 | 18.91 | 30.00 |
| Band66 | 3MHz | 16QAM | 132657 | 1RB#14 | 22.11 | -1.10 | 18.86 | 30.00 |
| Band66 | 3MHz | 16QAM | 132657 | 8RB#0 | 21.09 | -1.10 | 17.84 | 30.00 |
| Band66 | 3MHz | 16QAM | 132657 | 8RB#4 | 21.10 | -1.10 | 17.85 | 30.00 |
| Band66 | 3MHz | 16QAM | 132657 | 8RB#7 | 21.11 | -1.10 | 17.86 | 30.00 |
| Band66 | 3MHz | 16QAM | 132657 | 15RB#0 | 20.93 | -1.10 | 17.68 | 30.00 |
| Band66 | 5MHz | QPSK | 131997 | 1RB#0 | 22.92 | -1.10 | 19.67 | 30.00 |
| Band66 | 5MHz | QPSK | 131997 | 1RB#12 | 23.03 | -1.10 | 19.78 | 30.00 |
| Band66 | 5MHz | QPSK | 131997 | 1RB#24 | 23.05 | -1.10 | 19.8 | 30.00 |
| Band66 | 5MHz | QPSK | 131997 | 12RB#0 | 21.92 | -1.10 | 18.67 | 30.00 |
| Band66 | 5MHz | QPSK | 131997 | 12RB#6 | 21.93 | -1.10 | 18.68 | 30.00 |
| Band66 | 5MHz | QPSK | 131997 | 12RB#11 | 21.93 | -1.10 | 18.68 | 30.00 |
| Band66 | 5MHz | QPSK | 131997 | 25RB#0 | 21.88 | -1.10 | 18.63 | 30.00 |
| Band66 | 5MHz | QPSK | 132322 | 1RB#0 | 22.73 | -1.10 | 19.48 | 30.00 |
| Band66 | 5MHz | QPSK | 132322 | 1RB#12 | 22.82 | -1.10 | 19.57 | 30.00 |
| Band66 | 5MHz | QPSK | 132322 | 1RB#24 | 22.88 | -1.10 | 19.63 | 30.00 |
| Band66 | 5MHz | QPSK | 132322 | 12RB#0 | 21.82 | -1.10 | 18.57 | 30.00 |
| Band66 | 5MHz | QPSK | 132322 | 12RB#6 | 21.72 | -1.10 | 18.47 | 30.00 |
| Band66 | 5MHz | QPSK | 132322 | 12RB#11 | 21.73 | -1.10 | 18.48 | 30.00 |
| Band66 | 5MHz | QPSK | 132322 | 25RB#0 | 21.67 | -1.10 | 18.42 | 30.00 |
| Band66 | 5MHz | QPSK | 132647 | 1RB#0 | 22.89 | -1.10 | 19.64 | 30.00 |
| Band66 | 5MHz | QPSK | 132647 | 1RB#12 | 22.85 | -1.10 | 19.6 | 30.00 |
| Band66 | 5MHz | QPSK | 132647 | 1RB#24 | 22.88 | -1.10 | 19.63 | 30.00 |
| Band66 | 5MHz | QPSK | 132647 | 12RB#0 | 21.87 | -1.10 | 18.62 | 30.00 |
| Band66 | 5MHz | QPSK | 132647 | 12RB#6 | 21.88 | -1.10 | 18.63 | 30.00 |
| Band66 | 5MHz | QPSK | 132647 | 12RB#11 | 21.89 | -1.10 | 18.64 | 30.00 |
| Band66 | 5MHz | QPSK | 132647 | 25RB#0 | 21.80 | -1.10 | 18.55 | 30.00 |
| Band66 | 5MHz | 16QAM | 131997 | 1RB#0 | 21.97 | -1.10 | 18.72 | 30.00 |
| Band66 | 5MHz | 16QAM | 131997 | 1RB#12 | 22.04 | -1.10 | 18.79 | 30.00 |
| Band66 | 5MHz | 16QAM | 131997 | 1RB#24 | 22.08 | -1.10 | 18.83 | 30.00 |
| Band66 | 5MHz | 16QAM | 131997 | 12RB#0 | 21.13 | -1.10 | 17.88 | 30.00 |
| Band66 | 5MHz | 16QAM | 131997 | 12RB#6 | 21.13 | -1.10 | 17.88 | 30.00 |
| Band66 | 5MHz | 16QAM | 131997 | 12RB#11 | 21.10 | -1.10 | 17.85 | 30.00 |
| Band66 | 5MHz | 16QAM | 131997 | 25RB#0 | 20.97 | -1.10 | 17.72 | 30.00 |
| Band66 | 5MHz | 16QAM | 132322 | 1RB#0 | 22.11 | -1.10 | 18.86 | 30.00 |
| Band66 | 5MHz | 16QAM | 132322 | 1RB#12 | 22.18 | -1.10 | 18.93 | 30.00 |

| | | | | | | | | |
|--------|-------|-------|--------|---------|-------|-------|-------|-------|
| Band66 | 5MHz | 16QAM | 132322 | 1RB#24 | 22.17 | -1.10 | 18.92 | 30.00 |
| Band66 | 5MHz | 16QAM | 132322 | 12RB#0 | 20.93 | -1.10 | 17.68 | 30.00 |
| Band66 | 5MHz | 16QAM | 132322 | 12RB#6 | 20.91 | -1.10 | 17.66 | 30.00 |
| Band66 | 5MHz | 16QAM | 132322 | 12RB#11 | 20.96 | -1.10 | 17.71 | 30.00 |
| Band66 | 5MHz | 16QAM | 132322 | 25RB#0 | 20.85 | -1.10 | 17.6 | 30.00 |
| Band66 | 5MHz | 16QAM | 132647 | 1RB#0 | 22.00 | -1.10 | 18.75 | 30.00 |
| Band66 | 5MHz | 16QAM | 132647 | 1RB#12 | 21.93 | -1.10 | 18.68 | 30.00 |
| Band66 | 5MHz | 16QAM | 132647 | 1RB#24 | 22.04 | -1.10 | 18.79 | 30.00 |
| Band66 | 5MHz | 16QAM | 132647 | 12RB#0 | 21.08 | -1.10 | 17.83 | 30.00 |
| Band66 | 5MHz | 16QAM | 132647 | 12RB#6 | 21.03 | -1.10 | 17.78 | 30.00 |
| Band66 | 5MHz | 16QAM | 132647 | 12RB#11 | 21.04 | -1.10 | 17.79 | 30.00 |
| Band66 | 5MHz | 16QAM | 132647 | 25RB#0 | 20.89 | -1.10 | 17.64 | 30.00 |
| Band66 | 10MHz | QPSK | 132022 | 1RB#0 | 22.77 | -1.10 | 19.52 | 30.00 |
| Band66 | 10MHz | QPSK | 132022 | 1RB#24 | 22.94 | -1.10 | 19.69 | 30.00 |
| Band66 | 10MHz | QPSK | 132022 | 1RB#49 | 22.90 | -1.10 | 19.65 | 30.00 |
| Band66 | 10MHz | QPSK | 132022 | 25RB#0 | 21.92 | -1.10 | 18.67 | 30.00 |
| Band66 | 10MHz | QPSK | 132022 | 25RB#12 | 21.93 | -1.10 | 18.68 | 30.00 |
| Band66 | 10MHz | QPSK | 132022 | 25RB#24 | 21.88 | -1.10 | 18.63 | 30.00 |
| Band66 | 10MHz | QPSK | 132022 | 50RB#0 | 21.72 | -1.10 | 18.47 | 30.00 |
| Band66 | 10MHz | QPSK | 132322 | 1RB#0 | 22.76 | -1.10 | 19.51 | 30.00 |
| Band66 | 10MHz | QPSK | 132322 | 1RB#24 | 22.85 | -1.10 | 19.6 | 30.00 |
| Band66 | 10MHz | QPSK | 132322 | 1RB#49 | 22.83 | -1.10 | 19.58 | 30.00 |
| Band66 | 10MHz | QPSK | 132322 | 25RB#0 | 21.89 | -1.10 | 18.64 | 30.00 |
| Band66 | 10MHz | QPSK | 132322 | 25RB#12 | 21.90 | -1.10 | 18.65 | 30.00 |
| Band66 | 10MHz | QPSK | 132322 | 25RB#24 | 21.91 | -1.10 | 18.66 | 30.00 |
| Band66 | 10MHz | QPSK | 132322 | 50RB#0 | 21.85 | -1.10 | 18.6 | 30.00 |
| Band66 | 10MHz | QPSK | 132622 | 1RB#0 | 22.88 | -1.10 | 19.63 | 30.00 |
| Band66 | 10MHz | QPSK | 132622 | 1RB#24 | 22.86 | -1.10 | 19.61 | 30.00 |
| Band66 | 10MHz | QPSK | 132622 | 1RB#49 | 22.90 | -1.10 | 19.65 | 30.00 |
| Band66 | 10MHz | QPSK | 132622 | 25RB#0 | 21.92 | -1.10 | 18.67 | 30.00 |
| Band66 | 10MHz | QPSK | 132622 | 25RB#12 | 21.81 | -1.10 | 18.56 | 30.00 |
| Band66 | 10MHz | QPSK | 132622 | 25RB#24 | 21.89 | -1.10 | 18.64 | 30.00 |
| Band66 | 10MHz | QPSK | 132622 | 50RB#0 | 21.83 | -1.10 | 18.58 | 30.00 |
| Band66 | 10MHz | 16QAM | 132022 | 1RB#0 | 22.18 | -1.10 | 18.93 | 30.00 |
| Band66 | 10MHz | 16QAM | 132022 | 1RB#24 | 22.16 | -1.10 | 18.91 | 30.00 |
| Band66 | 10MHz | 16QAM | 132022 | 1RB#49 | 22.20 | -1.10 | 18.95 | 30.00 |

| | | | | | | | | |
|--------|-------|-------|--------|---------|-------|-------|-------|-------|
| Band66 | 10MHz | 16QAM | 132022 | 25RB#0 | 20.82 | -1.10 | 17.57 | 30.00 |
| Band66 | 10MHz | 16QAM | 132022 | 25RB#12 | 20.94 | -1.10 | 17.69 | 30.00 |
| Band66 | 10MHz | 16QAM | 132022 | 25RB#24 | 21.83 | -1.10 | 18.58 | 30.00 |
| Band66 | 10MHz | 16QAM | 132022 | 50RB#0 | 21.83 | -1.10 | 18.58 | 30.00 |
| Band66 | 10MHz | 16QAM | 132322 | 1RB#0 | 22.01 | -1.10 | 18.76 | 30.00 |
| Band66 | 10MHz | 16QAM | 132322 | 1RB#24 | 22.05 | -1.10 | 18.8 | 30.00 |
| Band66 | 10MHz | 16QAM | 132322 | 1RB#49 | 22.02 | -1.10 | 18.77 | 30.00 |
| Band66 | 10MHz | 16QAM | 132322 | 25RB#0 | 20.86 | -1.10 | 17.61 | 30.00 |
| Band66 | 10MHz | 16QAM | 132322 | 25RB#12 | 20.97 | -1.10 | 17.72 | 30.00 |
| Band66 | 10MHz | 16QAM | 132322 | 25RB#24 | 20.77 | -1.10 | 17.52 | 30.00 |
| Band66 | 10MHz | 16QAM | 132322 | 50RB#0 | 20.89 | -1.10 | 17.64 | 30.00 |
| Band66 | 10MHz | 16QAM | 132622 | 1RB#0 | 21.92 | -1.10 | 18.67 | 30.00 |
| Band66 | 10MHz | 16QAM | 132622 | 1RB#24 | 22.08 | -1.10 | 18.83 | 30.00 |
| Band66 | 10MHz | 16QAM | 132622 | 1RB#49 | 21.90 | -1.10 | 18.65 | 30.00 |
| Band66 | 10MHz | 16QAM | 132622 | 25RB#0 | 21.08 | -1.10 | 17.83 | 30.00 |
| Band66 | 10MHz | 16QAM | 132622 | 25RB#12 | 21.08 | -1.10 | 17.83 | 30.00 |
| Band66 | 10MHz | 16QAM | 132622 | 25RB#24 | 21.08 | -1.10 | 17.83 | 30.00 |
| Band66 | 10MHz | 16QAM | 132622 | 50RB#0 | 21.00 | -1.10 | 17.75 | 30.00 |
| Band66 | 15MHz | QPSK | 132047 | 1RB#0 | 22.72 | -1.10 | 19.47 | 30.00 |
| Band66 | 15MHz | QPSK | 132047 | 1RB#37 | 22.86 | -1.10 | 19.61 | 30.00 |
| Band66 | 15MHz | QPSK | 132047 | 1RB#74 | 22.81 | -1.10 | 19.56 | 30.00 |
| Band66 | 15MHz | QPSK | 132047 | 36RB#0 | 21.82 | -1.10 | 18.57 | 30.00 |
| Band66 | 15MHz | QPSK | 132047 | 36RB#16 | 21.84 | -1.10 | 18.59 | 30.00 |
| Band66 | 15MHz | QPSK | 132047 | 36RB#35 | 21.83 | -1.10 | 18.58 | 30.00 |
| Band66 | 15MHz | QPSK | 132047 | 75RB#0 | 21.73 | -1.10 | 18.48 | 30.00 |
| Band66 | 15MHz | QPSK | 132322 | 1RB#0 | 22.73 | -1.10 | 19.48 | 30.00 |
| Band66 | 15MHz | QPSK | 132322 | 1RB#37 | 22.85 | -1.10 | 19.6 | 30.00 |
| Band66 | 15MHz | QPSK | 132322 | 1RB#74 | 22.88 | -1.10 | 19.63 | 30.00 |
| Band66 | 15MHz | QPSK | 132322 | 36RB#0 | 21.74 | -1.10 | 18.49 | 30.00 |
| Band66 | 15MHz | QPSK | 132322 | 36RB#16 | 21.76 | -1.10 | 18.51 | 30.00 |
| Band66 | 15MHz | QPSK | 132322 | 36RB#35 | 21.71 | -1.10 | 18.46 | 30.00 |
| Band66 | 15MHz | QPSK | 132322 | 75RB#0 | 21.65 | -1.10 | 18.4 | 30.00 |
| Band66 | 15MHz | QPSK | 132597 | 1RB#0 | 23.12 | -1.10 | 19.87 | 30.00 |
| Band66 | 15MHz | QPSK | 132597 | 1RB#37 | 23.04 | -1.10 | 19.79 | 30.00 |
| Band66 | 15MHz | QPSK | 132597 | 1RB#74 | 23.01 | -1.10 | 19.76 | 30.00 |
| Band66 | 15MHz | QPSK | 132597 | 36RB#0 | 22.03 | -1.10 | 18.78 | 30.00 |

| | | | | | | | | |
|--------|-------|-------|--------|---------|-------|-------|-------|-------|
| Band66 | 15MHz | QPSK | 132597 | 36RB#16 | 21.94 | -1.10 | 18.69 | 30.00 |
| Band66 | 15MHz | QPSK | 132597 | 36RB#35 | 21.85 | -1.10 | 18.6 | 30.00 |
| Band66 | 15MHz | QPSK | 132597 | 75RB#0 | 21.87 | -1.10 | 18.62 | 30.00 |
| Band66 | 15MHz | 16QAM | 132047 | 1RB#0 | 22.05 | -1.10 | 18.8 | 30.00 |
| Band66 | 15MHz | 16QAM | 132047 | 1RB#37 | 22.07 | -1.10 | 18.82 | 30.00 |
| Band66 | 15MHz | 16QAM | 132047 | 1RB#74 | 22.13 | -1.10 | 18.88 | 30.00 |
| Band66 | 15MHz | 16QAM | 132047 | 36RB#0 | 20.97 | -1.10 | 17.72 | 30.00 |
| Band66 | 15MHz | 16QAM | 132047 | 36RB#16 | 20.92 | -1.10 | 17.67 | 30.00 |
| Band66 | 15MHz | 16QAM | 132047 | 36RB#35 | 20.86 | -1.10 | 17.61 | 30.00 |
| Band66 | 15MHz | 16QAM | 132047 | 75RB#0 | 20.81 | -1.10 | 17.56 | 30.00 |
| Band66 | 15MHz | 16QAM | 132322 | 1RB#0 | 22.01 | -1.10 | 18.76 | 30.00 |
| Band66 | 15MHz | 16QAM | 132322 | 1RB#37 | 21.92 | -1.10 | 18.67 | 30.00 |
| Band66 | 15MHz | 16QAM | 132322 | 1RB#74 | 22.18 | -1.10 | 18.93 | 30.00 |
| Band66 | 15MHz | 16QAM | 132322 | 36RB#0 | 20.93 | -1.10 | 17.68 | 30.00 |
| Band66 | 15MHz | 16QAM | 132322 | 36RB#16 | 20.92 | -1.10 | 17.67 | 30.00 |
| Band66 | 15MHz | 16QAM | 132322 | 36RB#35 | 20.88 | -1.10 | 17.63 | 30.00 |
| Band66 | 15MHz | 16QAM | 132322 | 75RB#0 | 20.81 | -1.10 | 17.56 | 30.00 |
| Band66 | 15MHz | 16QAM | 132597 | 1RB#0 | 22.13 | -1.10 | 18.88 | 30.00 |
| Band66 | 15MHz | 16QAM | 132597 | 1RB#37 | 22.08 | -1.10 | 18.83 | 30.00 |
| Band66 | 15MHz | 16QAM | 132597 | 1RB#74 | 22.06 | -1.10 | 18.81 | 30.00 |
| Band66 | 15MHz | 16QAM | 132597 | 36RB#0 | 21.03 | -1.10 | 17.78 | 30.00 |
| Band66 | 15MHz | 16QAM | 132597 | 36RB#16 | 20.97 | -1.10 | 17.72 | 30.00 |
| Band66 | 15MHz | 16QAM | 132597 | 36RB#35 | 21.04 | -1.10 | 17.79 | 30.00 |
| Band66 | 15MHz | 16QAM | 132597 | 75RB#0 | 20.95 | -1.10 | 17.7 | 30.00 |
| Band66 | 20MHz | QPSK | 132072 | 1RB#0 | 22.91 | -1.10 | 19.66 | 30.00 |
| Band66 | 20MHz | QPSK | 132072 | 1RB#49 | 23.01 | -1.10 | 19.76 | 30.00 |
| Band66 | 20MHz | QPSK | 132072 | 1RB#99 | 22.87 | -1.10 | 19.62 | 30.00 |
| Band66 | 20MHz | QPSK | 132072 | 50RB#0 | 22.09 | -1.10 | 18.84 | 30.00 |
| Band66 | 20MHz | QPSK | 132072 | 50RB#24 | 22.10 | -1.10 | 18.85 | 30.00 |
| Band66 | 20MHz | QPSK | 132072 | 50RB#49 | 22.18 | -1.10 | 18.93 | 30.00 |
| Band66 | 20MHz | QPSK | 132072 | 100RB#0 | 21.99 | -1.10 | 18.74 | 30.00 |
| Band66 | 20MHz | QPSK | 132322 | 1RB#0 | 22.93 | -1.10 | 19.68 | 30.00 |
| Band66 | 20MHz | QPSK | 132322 | 1RB#49 | 22.98 | -1.10 | 19.73 | 30.00 |
| Band66 | 20MHz | QPSK | 132322 | 1RB#99 | 23.20 | -1.10 | 19.95 | 30.00 |
| Band66 | 20MHz | QPSK | 132322 | 50RB#0 | 21.91 | -1.10 | 18.66 | 30.00 |
| Band66 | 20MHz | QPSK | 132322 | 50RB#24 | 21.89 | -1.10 | 18.64 | 30.00 |

| | | | | | | | | |
|--------|-------|-------|--------|---------|-------|-------|-------|-------|
| Band66 | 20MHz | QPSK | 132322 | 50RB#49 | 22.05 | -1.10 | 18.8 | 30.00 |
| Band66 | 20MHz | QPSK | 132322 | 100RB#0 | 21.83 | -1.10 | 18.58 | 30.00 |
| Band66 | 20MHz | QPSK | 132572 | 1RB#0 | 23.12 | -1.10 | 19.87 | 30.00 |
| Band66 | 20MHz | QPSK | 132572 | 1RB#49 | 23.11 | -1.10 | 19.86 | 30.00 |
| Band66 | 20MHz | QPSK | 132572 | 1RB#99 | 23.09 | -1.10 | 19.84 | 30.00 |
| Band66 | 20MHz | QPSK | 132572 | 50RB#0 | 22.04 | -1.10 | 18.79 | 30.00 |
| Band66 | 20MHz | QPSK | 132572 | 50RB#24 | 22.05 | -1.10 | 18.8 | 30.00 |
| Band66 | 20MHz | QPSK | 132572 | 50RB#49 | 22.01 | -1.10 | 18.76 | 30.00 |
| Band66 | 20MHz | QPSK | 132572 | 100RB#0 | 21.96 | -1.10 | 18.71 | 30.00 |
| Band66 | 20MHz | 16QAM | 132072 | 1RB#0 | 22.24 | -1.10 | 18.99 | 30.00 |
| Band66 | 20MHz | 16QAM | 132072 | 1RB#49 | 22.36 | -1.10 | 19.11 | 30.00 |
| Band66 | 20MHz | 16QAM | 132072 | 1RB#99 | 22.27 | -1.10 | 19.02 | 30.00 |
| Band66 | 20MHz | 16QAM | 132072 | 50RB#0 | 21.05 | -1.10 | 17.8 | 30.00 |
| Band66 | 20MHz | 16QAM | 132072 | 50RB#24 | 21.16 | -1.10 | 17.91 | 30.00 |
| Band66 | 20MHz | 16QAM | 132072 | 50RB#49 | 21.01 | -1.10 | 17.76 | 30.00 |
| Band66 | 20MHz | 16QAM | 132072 | 100RB#0 | 20.91 | -1.10 | 17.66 | 30.00 |
| Band66 | 20MHz | 16QAM | 132322 | 1RB#0 | 22.17 | -1.10 | 18.92 | 30.00 |
| Band66 | 20MHz | 16QAM | 132322 | 1RB#49 | 22.11 | -1.10 | 18.86 | 30.00 |
| Band66 | 20MHz | 16QAM | 132322 | 1RB#99 | 22.32 | -1.10 | 19.07 | 30.00 |
| Band66 | 20MHz | 16QAM | 132322 | 50RB#0 | 21.09 | -1.10 | 17.84 | 30.00 |
| Band66 | 20MHz | 16QAM | 132322 | 50RB#24 | 20.91 | -1.10 | 17.66 | 30.00 |
| Band66 | 20MHz | 16QAM | 132322 | 50RB#49 | 20.92 | -1.10 | 17.67 | 30.00 |
| Band66 | 20MHz | 16QAM | 132322 | 100RB#0 | 20.86 | -1.10 | 17.61 | 30.00 |
| Band66 | 20MHz | 16QAM | 132572 | 1RB#0 | 22.33 | -1.10 | 19.08 | 30.00 |
| Band66 | 20MHz | 16QAM | 132572 | 1RB#49 | 22.31 | -1.10 | 19.06 | 30.00 |
| Band66 | 20MHz | 16QAM | 132572 | 1RB#99 | 22.24 | -1.10 | 18.99 | 30.00 |
| Band66 | 20MHz | 16QAM | 132572 | 50RB#0 | 21.04 | -1.10 | 17.79 | 30.00 |
| Band66 | 20MHz | 16QAM | 132572 | 50RB#24 | 21.11 | -1.10 | 17.86 | 30.00 |
| Band66 | 20MHz | 16QAM | 132572 | 50RB#49 | 21.10 | -1.10 | 17.85 | 30.00 |
| Band66 | 20MHz | 16QAM | 132572 | 100RB#0 | 21.02 | -1.10 | 17.77 | 30.00 |

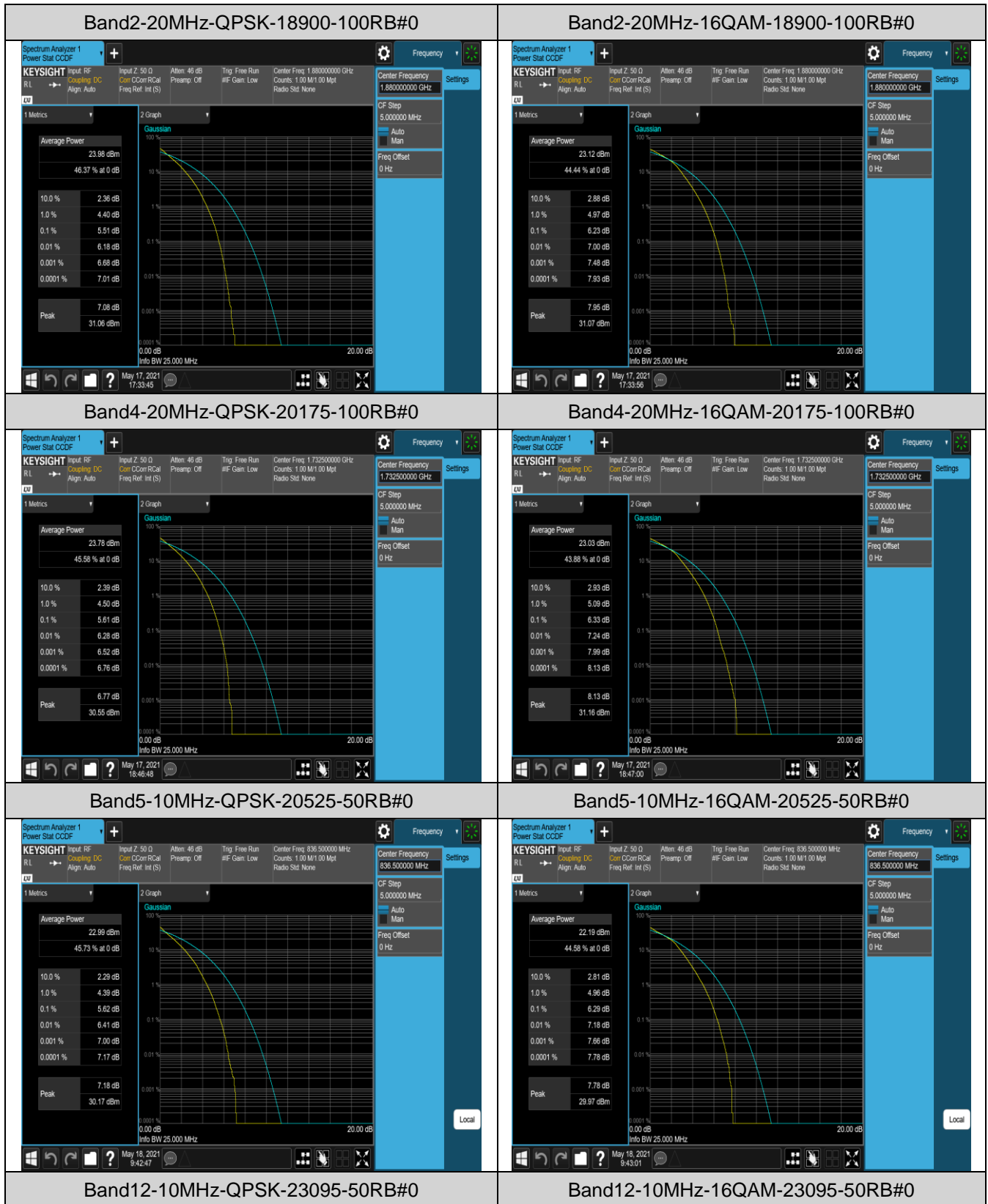
Note: EIRP (dBm) = Average power (dBm) + Antenna Gain (dBi). (For Band 2 & 4 & 66)
 ERP (dBm) = EIRP (dBm) - 2.15 (dB). (For Band 5 & 12 & 17 &)

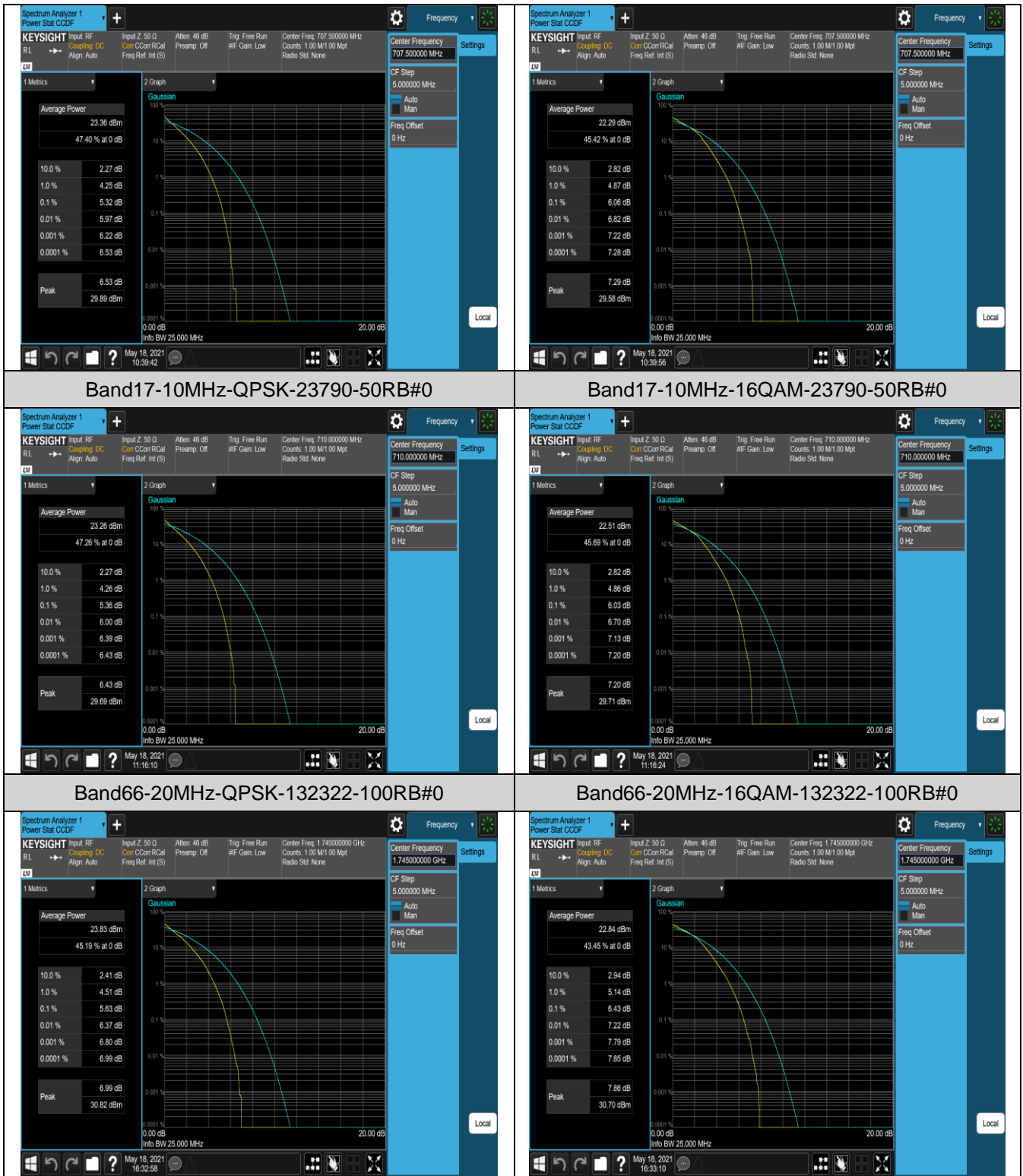
Appendix B: Peak-to-Average Ratio(CCDF)

Test Result (Worst case)

| Band | Bandwidth | Modulation | Channel | RB Configuration | Result(dB) | Limit(dB) | Verdict |
|--------|-----------|------------|---------|------------------|------------|-----------|---------|
| Band2 | 20MHz | QPSK | 18900 | 100RB#0 | 5.51 | 13 | PASS |
| Band2 | 20MHz | 16QAM | 18900 | 100RB#0 | 6.23 | 13 | PASS |
| Band4 | 20MHz | QPSK | 20175 | 100RB#0 | 5.61 | 13 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 100RB#0 | 6.33 | 13 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 50RB#0 | 5.62 | 13 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | 6.29 | 13 | PASS |
| Band12 | 10MHz | QPSK | 23095 | 50RB#0 | 5.32 | 13 | PASS |
| Band12 | 10MHz | 16QAM | 23095 | 50RB#0 | 6.06 | 13 | PASS |
| Band17 | 10MHz | QPSK | 23790 | 50RB#0 | 5.36 | 13 | PASS |
| Band17 | 10MHz | 16QAM | 23790 | 50RB#0 | 6.03 | 13 | PASS |
| Band66 | 20MHz | QPSK | 132322 | 100RB#0 | 5.63 | 13 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 100RB#0 | 6.43 | 13 | PASS |

Test Graphs





Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

| Band | Bandwidth | Modulation | Channel | RB Configuration | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
|-------|-----------|------------|---------|------------------|--------------------------|----------------------|---------|
| Band2 | 1.4MHz | QPSK | 18607 | 6RB#0 | 1.0957 | 1.243 | PASS |
| Band2 | 1.4MHz | QPSK | 18900 | 6RB#0 | 1.0948 | 1.244 | PASS |
| Band2 | 1.4MHz | QPSK | 19193 | 6RB#0 | 1.0937 | 1.244 | PASS |
| Band2 | 1.4MHz | 16QAM | 18607 | 6RB#0 | 1.0979 | 1.248 | PASS |
| Band2 | 1.4MHz | 16QAM | 18900 | 6RB#0 | 1.0995 | 1.247 | PASS |
| Band2 | 1.4MHz | 16QAM | 19193 | 6RB#0 | 1.1045 | 1.255 | PASS |
| Band2 | 3MHz | QPSK | 18615 | 15RB#0 | 2.7153 | 3.020 | PASS |
| Band2 | 3MHz | QPSK | 18900 | 15RB#0 | 2.7072 | 3.020 | PASS |
| Band2 | 3MHz | QPSK | 19185 | 15RB#0 | 2.7146 | 3.023 | PASS |
| Band2 | 3MHz | 16QAM | 18615 | 15RB#0 | 2.6996 | 3.012 | PASS |
| Band2 | 3MHz | 16QAM | 18900 | 15RB#0 | 2.7046 | 3.036 | PASS |
| Band2 | 3MHz | 16QAM | 19185 | 15RB#0 | 2.7048 | 3.021 | PASS |
| Band2 | 5MHz | QPSK | 18625 | 25RB#0 | 4.5096 | 4.984 | PASS |
| Band2 | 5MHz | QPSK | 18900 | 25RB#0 | 4.5043 | 4.969 | PASS |
| Band2 | 5MHz | QPSK | 19175 | 25RB#0 | 4.5103 | 4.989 | PASS |
| Band2 | 5MHz | 16QAM | 18625 | 25RB#0 | 4.5065 | 4.967 | PASS |
| Band2 | 5MHz | 16QAM | 18900 | 25RB#0 | 4.5128 | 4.980 | PASS |
| Band2 | 5MHz | 16QAM | 19175 | 25RB#0 | 4.5280 | 4.991 | PASS |
| Band2 | 10MHz | QPSK | 18650 | 50RB#0 | 8.9957 | 9.886 | PASS |
| Band2 | 10MHz | QPSK | 18900 | 50RB#0 | 9.0182 | 9.925 | PASS |
| Band2 | 10MHz | QPSK | 19150 | 50RB#0 | 8.9725 | 9.896 | PASS |
| Band2 | 10MHz | 16QAM | 18650 | 50RB#0 | 8.9900 | 9.892 | PASS |
| Band2 | 10MHz | 16QAM | 18900 | 50RB#0 | 9.0190 | 9.948 | PASS |
| Band2 | 10MHz | 16QAM | 19150 | 50RB#0 | 9.0067 | 9.897 | PASS |
| Band2 | 15MHz | QPSK | 18675 | 75RB#0 | 13.508 | 14.96 | PASS |
| Band2 | 15MHz | QPSK | 18900 | 75RB#0 | 13.456 | 15.08 | PASS |
| Band2 | 15MHz | QPSK | 19125 | 75RB#0 | 13.460 | 14.79 | PASS |
| Band2 | 15MHz | 16QAM | 18675 | 75RB#0 | 13.516 | 14.89 | PASS |
| Band2 | 15MHz | 16QAM | 18900 | 75RB#0 | 13.488 | 15.00 | PASS |
| Band2 | 15MHz | 16QAM | 19125 | 75RB#0 | 13.519 | 14.90 | PASS |
| Band2 | 20MHz | QPSK | 18700 | 100RB#0 | 18.017 | 19.65 | PASS |

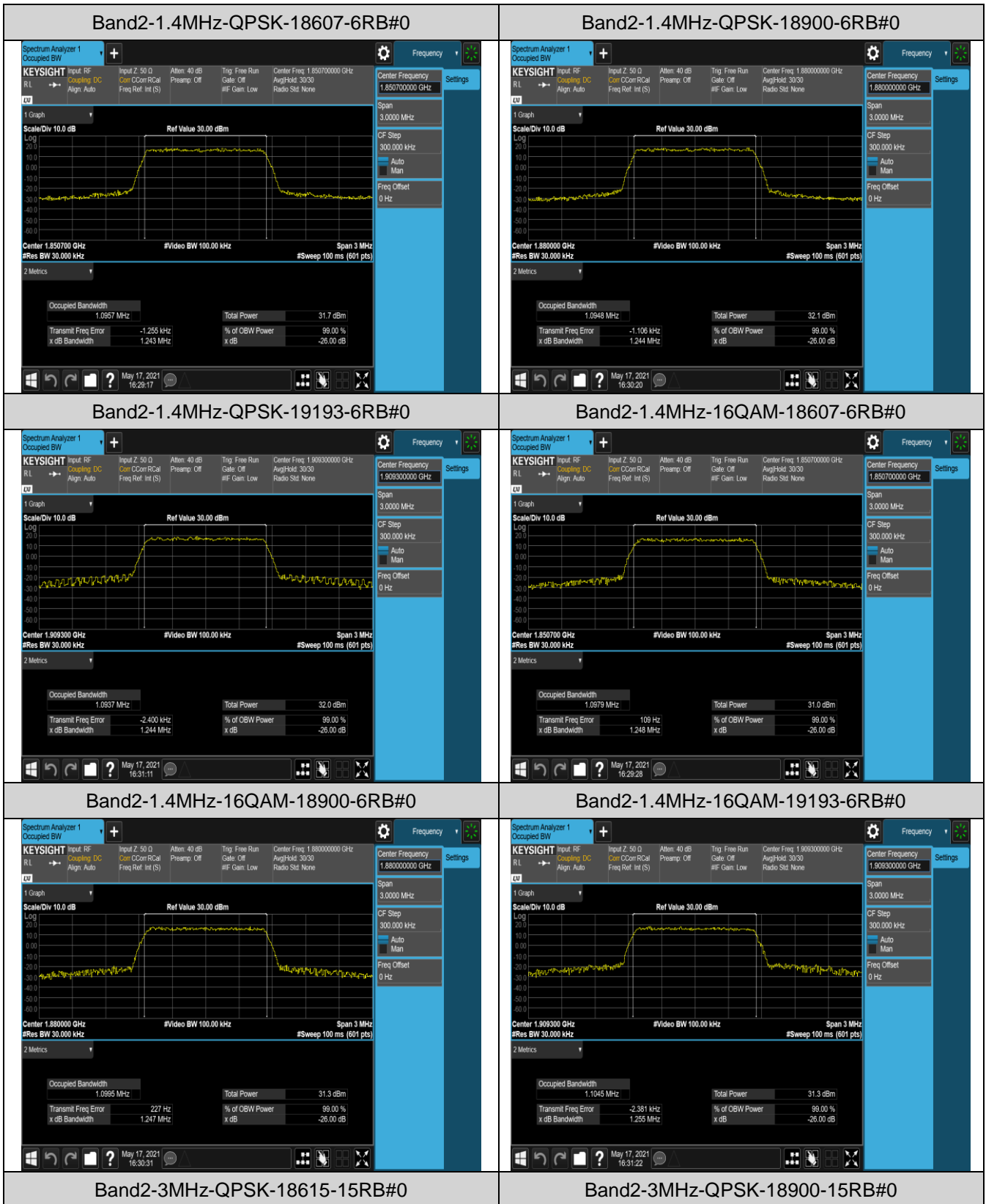
| | | | | | | | |
|-------|--------|-------|-------|---------|--------|-------|------|
| Band2 | 20MHz | QPSK | 18900 | 100RB#0 | 18.063 | 19.83 | PASS |
| Band2 | 20MHz | QPSK | 19100 | 100RB#0 | 17.947 | 19.55 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 100RB#0 | 17.997 | 19.66 | PASS |
| Band2 | 20MHz | 16QAM | 18900 | 100RB#0 | 18.010 | 19.82 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 100RB#0 | 17.991 | 19.82 | PASS |
| Band4 | 1.4MHz | QPSK | 19957 | 6RB#0 | 1.0923 | 1.245 | PASS |
| Band4 | 1.4MHz | QPSK | 20175 | 6RB#0 | 1.0913 | 1.243 | PASS |
| Band4 | 1.4MHz | QPSK | 20393 | 6RB#0 | 1.0940 | 1.244 | PASS |
| Band4 | 1.4MHz | 16QAM | 19957 | 6RB#0 | 1.1024 | 1.253 | PASS |
| Band4 | 1.4MHz | 16QAM | 20175 | 6RB#0 | 1.1015 | 1.251 | PASS |
| Band4 | 1.4MHz | 16QAM | 20393 | 6RB#0 | 1.1006 | 1.246 | PASS |
| Band4 | 3MHz | QPSK | 19965 | 15RB#0 | 2.7090 | 3.012 | PASS |
| Band4 | 3MHz | QPSK | 20175 | 15RB#0 | 2.7152 | 3.021 | PASS |
| Band4 | 3MHz | QPSK | 20385 | 15RB#0 | 2.7021 | 3.027 | PASS |
| Band4 | 3MHz | 16QAM | 19965 | 15RB#0 | 2.7014 | 3.016 | PASS |
| Band4 | 3MHz | 16QAM | 20175 | 15RB#0 | 2.7035 | 3.031 | PASS |
| Band4 | 3MHz | 16QAM | 20385 | 15RB#0 | 2.7105 | 3.047 | PASS |
| Band4 | 5MHz | QPSK | 19975 | 25RB#0 | 4.5093 | 4.979 | PASS |
| Band4 | 5MHz | QPSK | 20175 | 25RB#0 | 4.5103 | 4.975 | PASS |
| Band4 | 5MHz | QPSK | 20375 | 25RB#0 | 4.5032 | 4.974 | PASS |
| Band4 | 5MHz | 16QAM | 19975 | 25RB#0 | 4.5041 | 4.954 | PASS |
| Band4 | 5MHz | 16QAM | 20175 | 25RB#0 | 4.5072 | 4.963 | PASS |
| Band4 | 5MHz | 16QAM | 20375 | 25RB#0 | 4.5150 | 4.987 | PASS |
| Band4 | 10MHz | QPSK | 20000 | 50RB#0 | 8.9974 | 9.884 | PASS |
| Band4 | 10MHz | QPSK | 20175 | 50RB#0 | 8.9952 | 9.902 | PASS |
| Band4 | 10MHz | QPSK | 20350 | 50RB#0 | 9.0066 | 9.939 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 50RB#0 | 8.9917 | 9.939 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 50RB#0 | 8.9880 | 9.958 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 50RB#0 | 9.0010 | 9.948 | PASS |
| Band4 | 15MHz | QPSK | 20025 | 75RB#0 | 13.516 | 15.01 | PASS |
| Band4 | 15MHz | QPSK | 20175 | 75RB#0 | 13.494 | 15.02 | PASS |
| Band4 | 15MHz | QPSK | 20325 | 75RB#0 | 13.527 | 14.96 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 75RB#0 | 13.481 | 14.97 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 75RB#0 | 13.488 | 14.98 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 75RB#0 | 13.497 | 14.92 | PASS |
| Band4 | 20MHz | QPSK | 20050 | 100RB#0 | 18.004 | 19.78 | PASS |

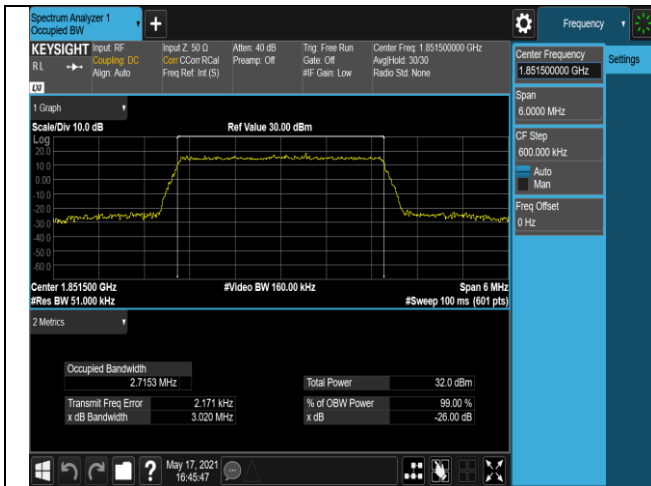
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| Band4 | 20MHz | 16QAM | 20050 | 100RB#0 | 18.057 | 19.66 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 100RB#0 | 18.047 | 19.72 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 100RB#0 | 18.029 | 19.73 | PASS |
| Band5 | 1.4MHz | QPSK | 20407 | 6RB#0 | 1.0999 | 1.246 | PASS |
| Band5 | 1.4MHz | QPSK | 20525 | 6RB#0 | 1.1007 | 1.245 | PASS |
| Band5 | 1.4MHz | QPSK | 20643 | 6RB#0 | 1.0925 | 1.243 | PASS |
| Band5 | 1.4MHz | 16QAM | 20407 | 6RB#0 | 1.0901 | 1.247 | PASS |
| Band5 | 1.4MHz | 16QAM | 20525 | 6RB#0 | 1.0905 | 1.242 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 6RB#0 | 1.1060 | 1.248 | PASS |
| Band5 | 3MHz | QPSK | 20415 | 15RB#0 | 2.7117 | 3.012 | PASS |
| Band5 | 3MHz | QPSK | 20525 | 15RB#0 | 2.7089 | 3.014 | PASS |
| Band5 | 3MHz | QPSK | 20635 | 15RB#0 | 2.7068 | 3.027 | PASS |
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| Band5 | 5MHz | 16QAM | 20425 | 25RB#0 | 4.4957 | 4.970 | PASS |
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| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | 8.9902 | 9.928 | PASS |
| Band12 | 1.4MHz | QPSK | 23017 | 6RB#0 | 1.0955 | 1.239 | PASS |
| Band12 | 1.4MHz | QPSK | 23095 | 6RB#0 | 1.0901 | 1.239 | PASS |
| Band12 | 1.4MHz | QPSK | 23173 | 6RB#0 | 1.0914 | 1.245 | PASS |
| Band12 | 1.4MHz | 16QAM | 23017 | 6RB#0 | 1.0985 | 1.246 | PASS |
| Band12 | 1.4MHz | 16QAM | 23095 | 6RB#0 | 1.1032 | 1.248 | PASS |
| Band12 | 1.4MHz | 16QAM | 23173 | 6RB#0 | 1.1045 | 1.252 | PASS |
| Band12 | 3MHz | QPSK | 23025 | 15RB#0 | 2.7128 | 3.015 | PASS |

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| Band12 | 3MHz | QPSK | 23095 | 15RB#0 | 2.7030 | 3.015 | PASS |
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| Band12 | 5MHz | 16QAM | 23035 | 25RB#0 | 4.5055 | 4.971 | PASS |
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| Band12 | 10MHz | 16QAM | 23060 | 50RB#0 | 8.9889 | 9.880 | PASS |
| Band12 | 10MHz | 16QAM | 23095 | 50RB#0 | 8.9838 | 9.940 | PASS |
| Band12 | 10MHz | 16QAM | 23130 | 50RB#0 | 9.0011 | 9.918 | PASS |
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| Band17 | 10MHz | 16QAM | 23800 | 50RB#0 | 8.9884 | 9.861 | PASS |
| Band66 | 1.4MHz | QPSK | 131979 | 6RB#0 | 1.1000 | 1.239 | PASS |
| Band66 | 1.4MHz | QPSK | 132322 | 6RB#0 | 1.1027 | 1.245 | PASS |
| Band66 | 1.4MHz | QPSK | 132665 | 6RB#0 | 1.0974 | 1.247 | PASS |
| Band66 | 1.4MHz | 16QAM | 131979 | 6RB#0 | 1.0899 | 1.246 | PASS |
| Band66 | 1.4MHz | 16QAM | 132322 | 6RB#0 | 1.0913 | 1.244 | PASS |
| Band66 | 1.4MHz | 16QAM | 132665 | 6RB#0 | 1.0981 | 1.253 | PASS |
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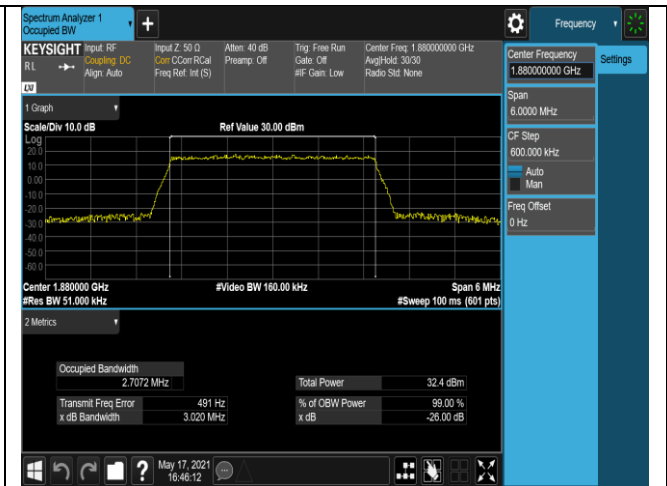
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| Band66 | 3MHz | QPSK | 132322 | 15RB#0 | 2.7218 | 3.030 | PASS |
| Band66 | 3MHz | QPSK | 132657 | 15RB#0 | 2.7034 | 3.027 | PASS |
| Band66 | 3MHz | 16QAM | 131987 | 15RB#0 | 2.7032 | 3.032 | PASS |
| Band66 | 3MHz | 16QAM | 132322 | 15RB#0 | 2.7018 | 3.008 | PASS |
| Band66 | 3MHz | 16QAM | 132657 | 15RB#0 | 2.7104 | 3.035 | PASS |
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| Band66 | 5MHz | QPSK | 132322 | 25RB#0 | 4.5101 | 4.973 | PASS |
| Band66 | 5MHz | QPSK | 132647 | 25RB#0 | 4.5030 | 4.981 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 25RB#0 | 4.5051 | 4.959 | PASS |
| Band66 | 5MHz | 16QAM | 132322 | 25RB#0 | 4.5016 | 4.964 | PASS |
| Band66 | 5MHz | 16QAM | 132647 | 25RB#0 | 4.5125 | 4.980 | PASS |
| Band66 | 10MHz | QPSK | 132022 | 50RB#0 | 8.9989 | 9.905 | PASS |
| Band66 | 10MHz | QPSK | 132322 | 50RB#0 | 9.0000 | 9.907 | PASS |
| Band66 | 10MHz | QPSK | 132622 | 50RB#0 | 9.0091 | 9.925 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 50RB#0 | 9.0017 | 9.909 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 50RB#0 | 8.9972 | 9.932 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 50RB#0 | 9.0008 | 9.940 | PASS |
| Band66 | 15MHz | QPSK | 132047 | 75RB#0 | 13.521 | 15.00 | PASS |
| Band66 | 15MHz | QPSK | 132322 | 75RB#0 | 13.513 | 14.99 | PASS |
| Band66 | 15MHz | QPSK | 132597 | 75RB#0 | 13.522 | 14.97 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 75RB#0 | 13.512 | 14.89 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 75RB#0 | 13.504 | 14.91 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 75RB#0 | 13.493 | 14.92 | PASS |
| Band66 | 20MHz | QPSK | 132072 | 100RB#0 | 17.983 | 19.79 | PASS |
| Band66 | 20MHz | QPSK | 132322 | 100RB#0 | 18.007 | 19.84 | PASS |
| Band66 | 20MHz | QPSK | 132572 | 100RB#0 | 18.066 | 19.82 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 100RB#0 | 18.017 | 19.73 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 100RB#0 | 18.006 | 19.70 | PASS |
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Test Graphs

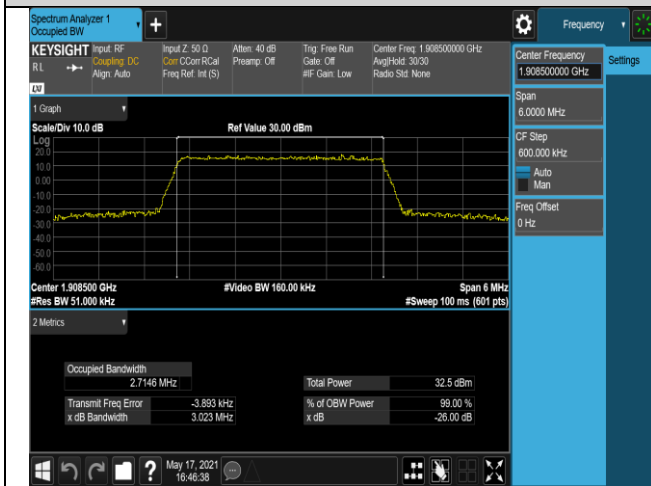




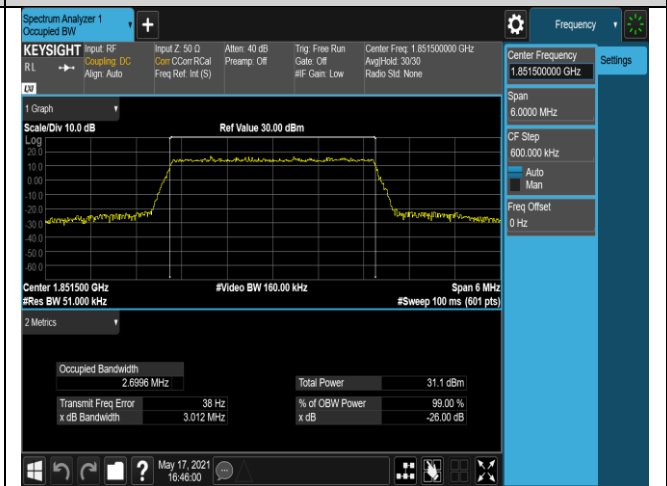
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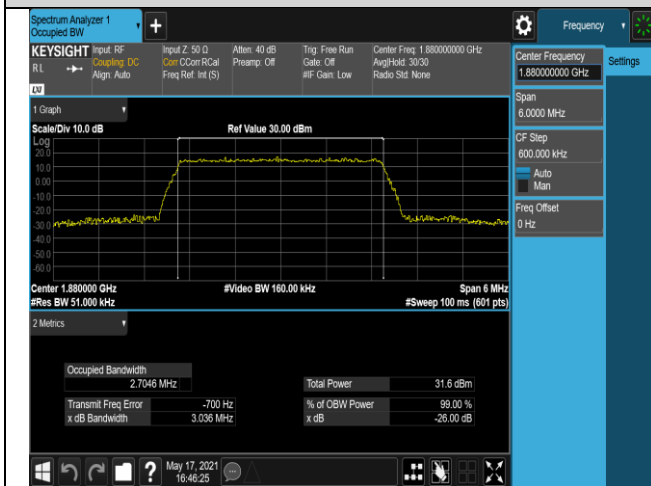
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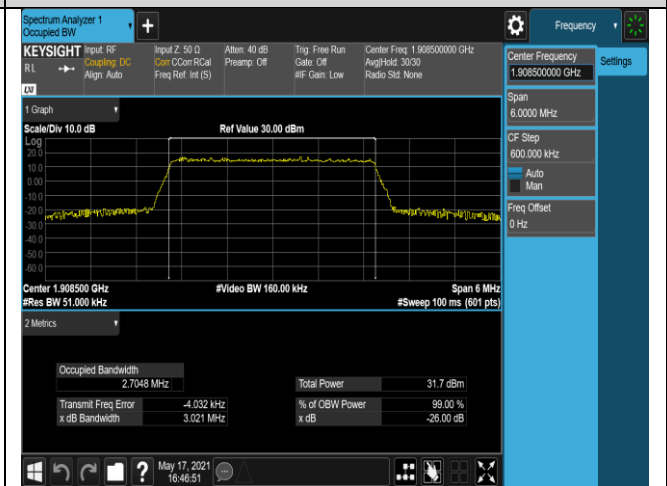
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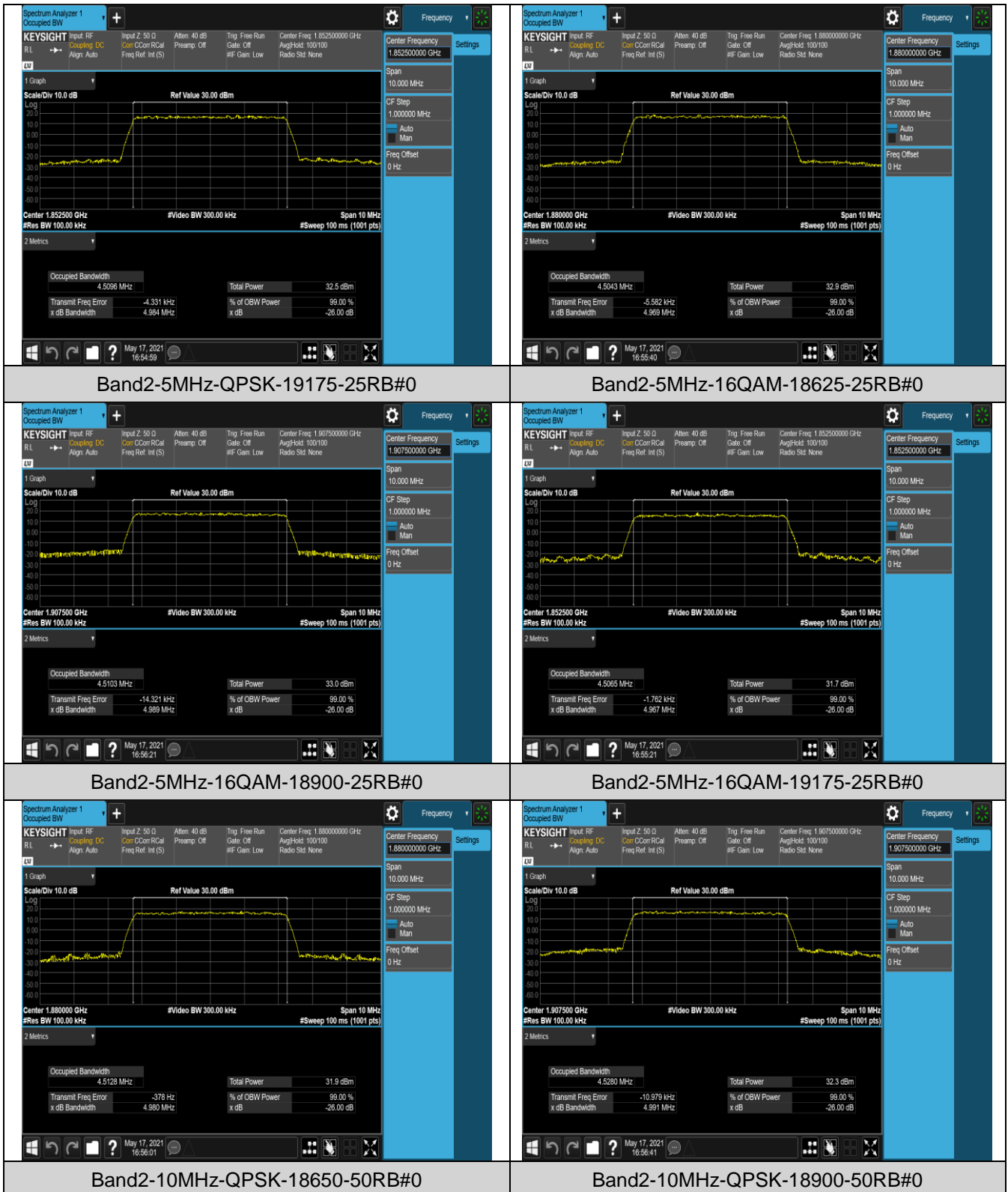
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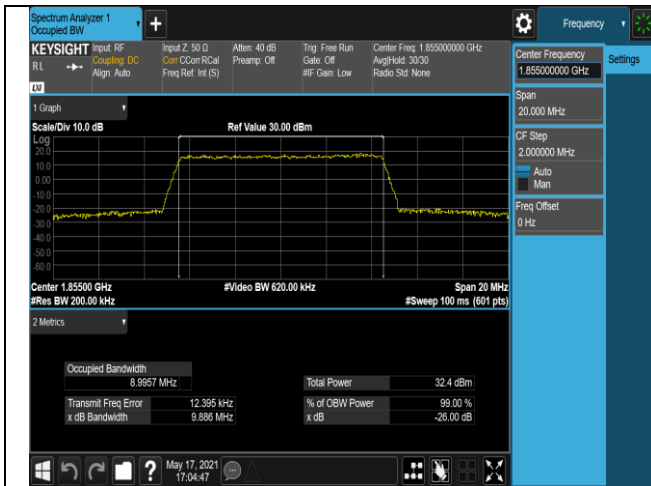


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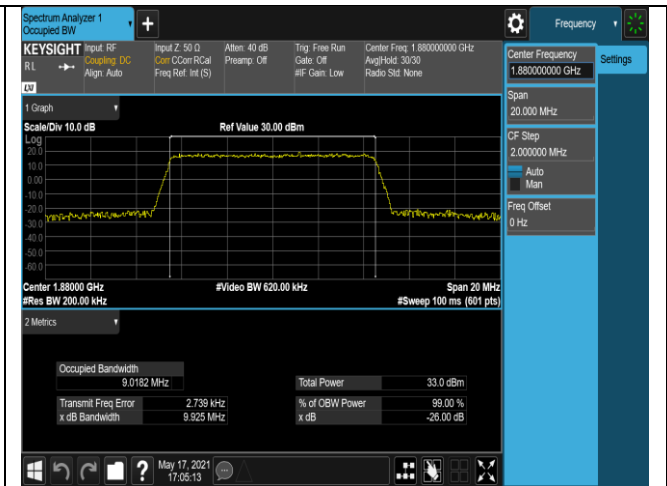


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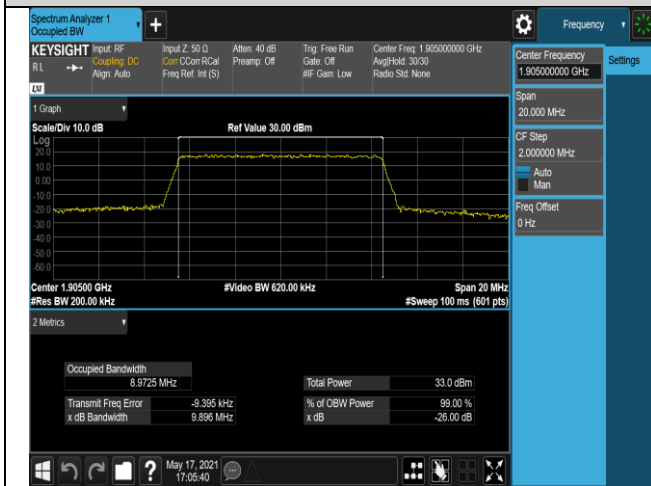




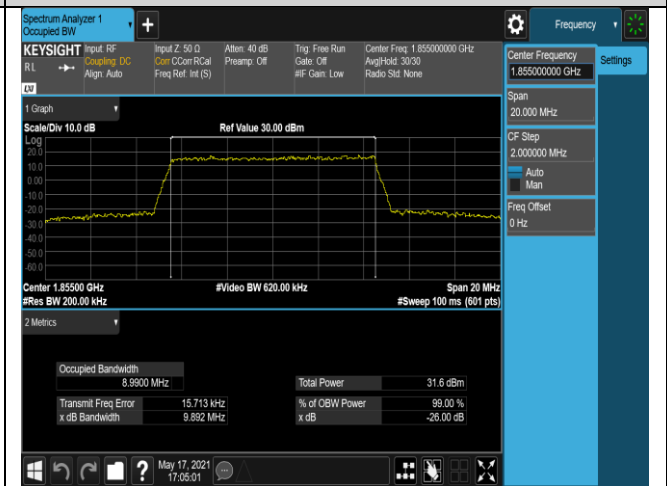
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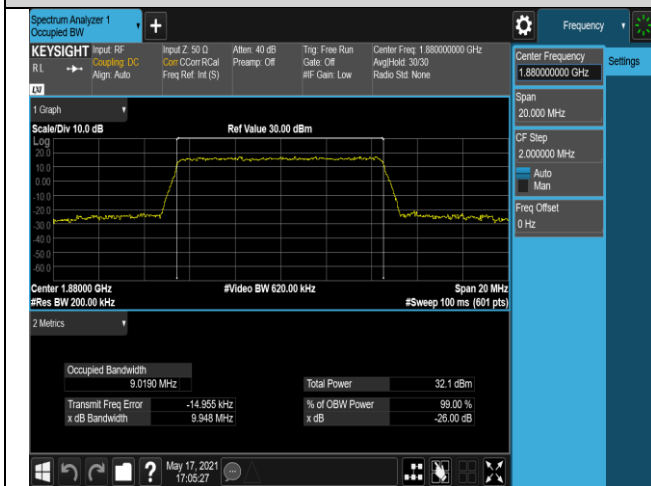
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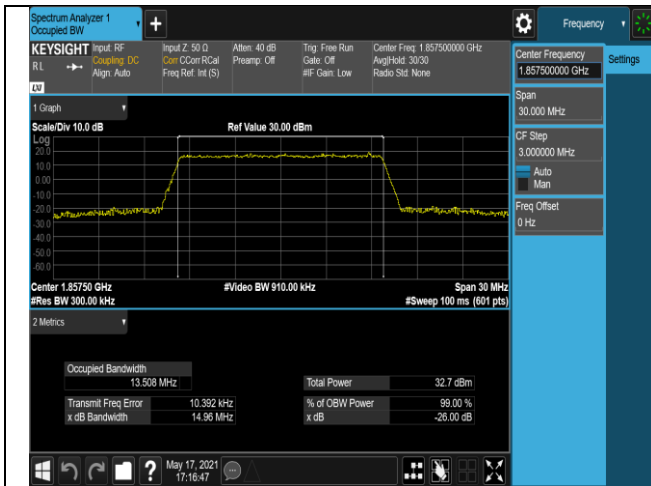
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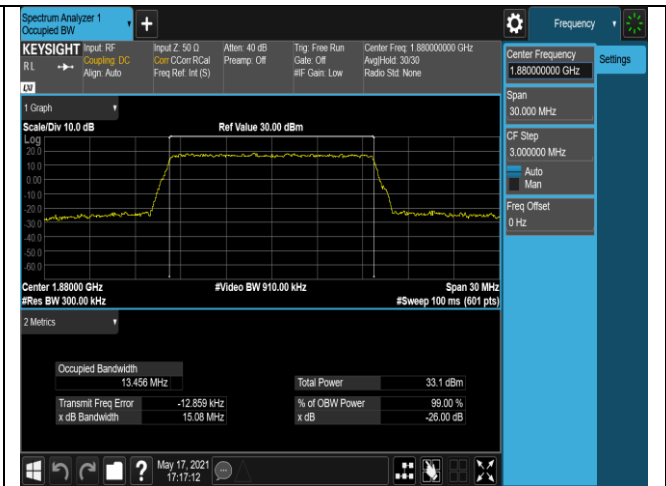
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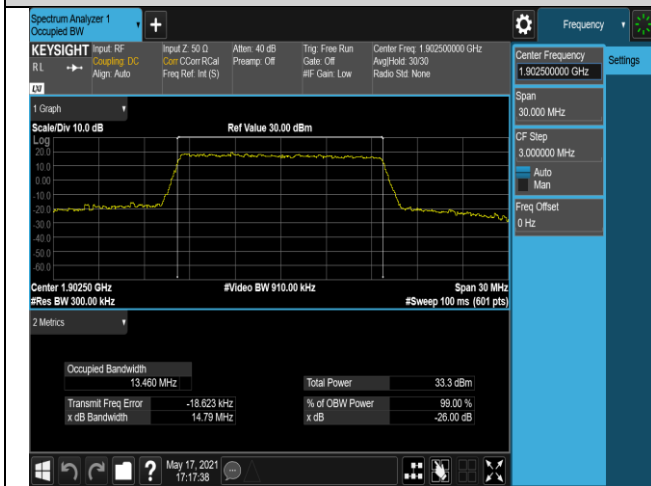
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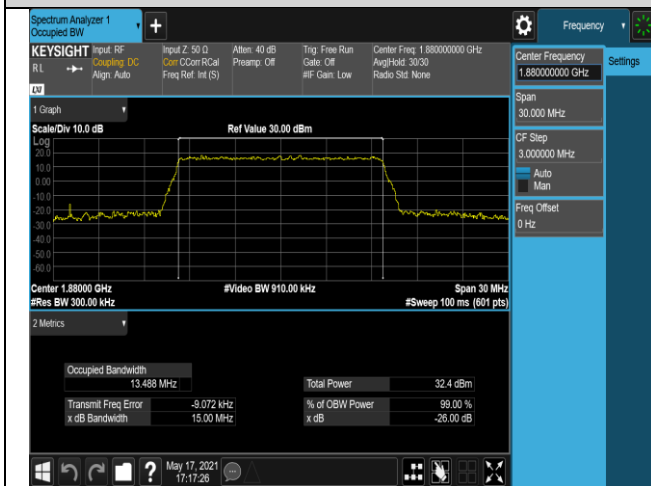
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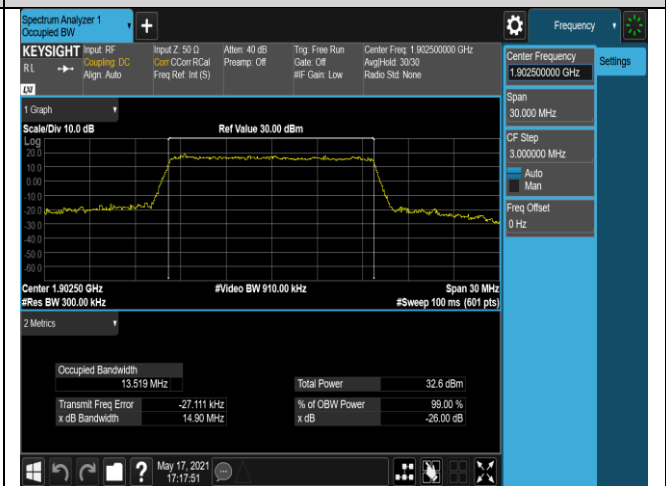
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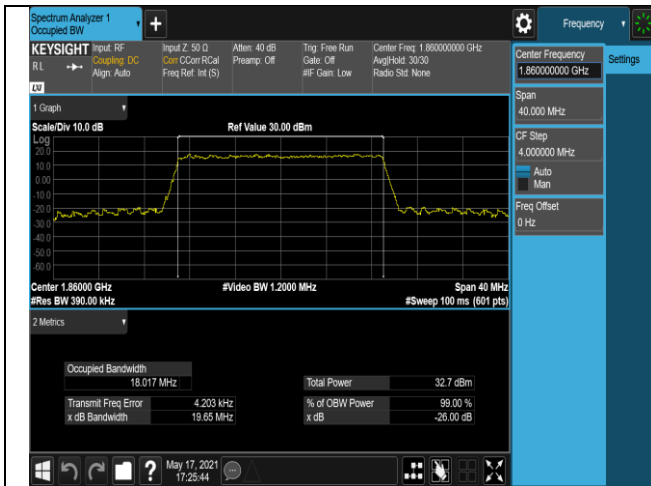
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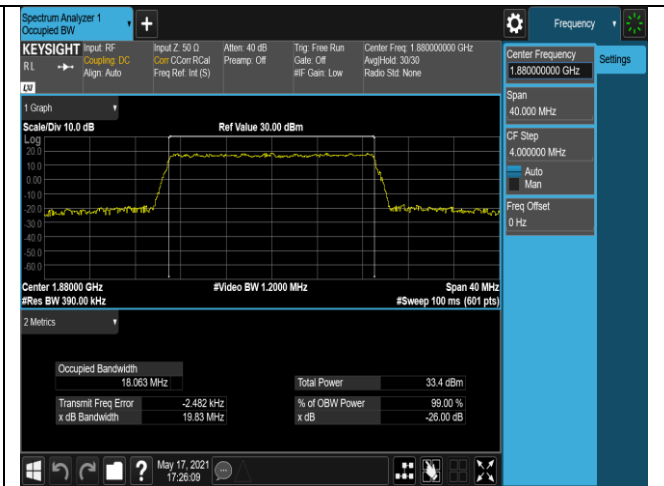
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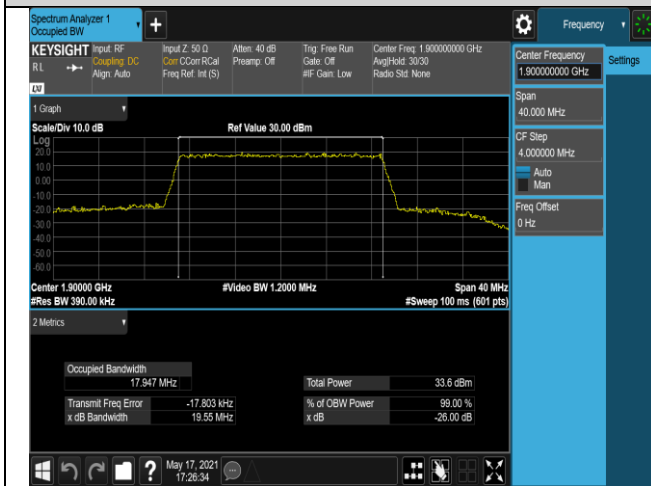
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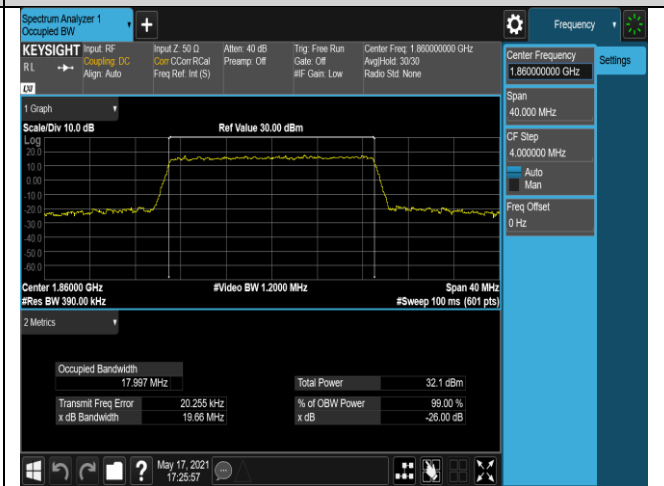
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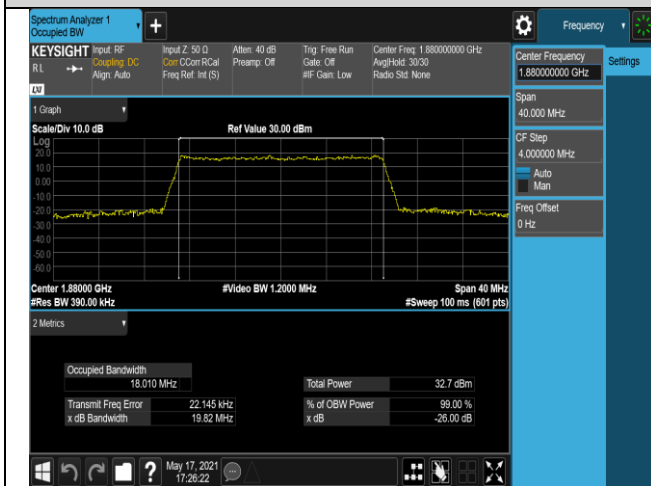
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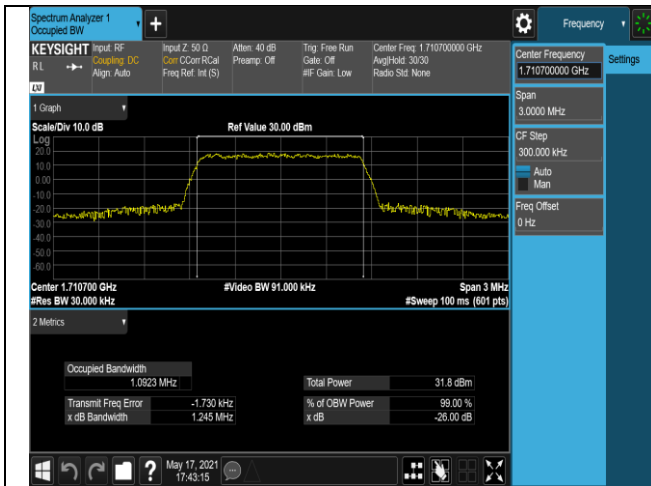
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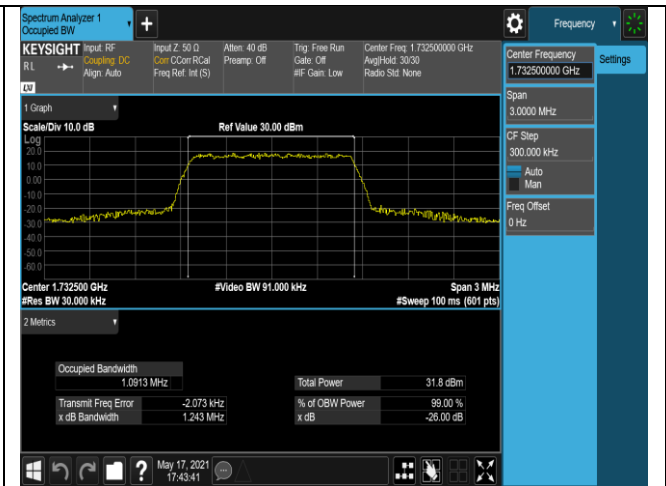
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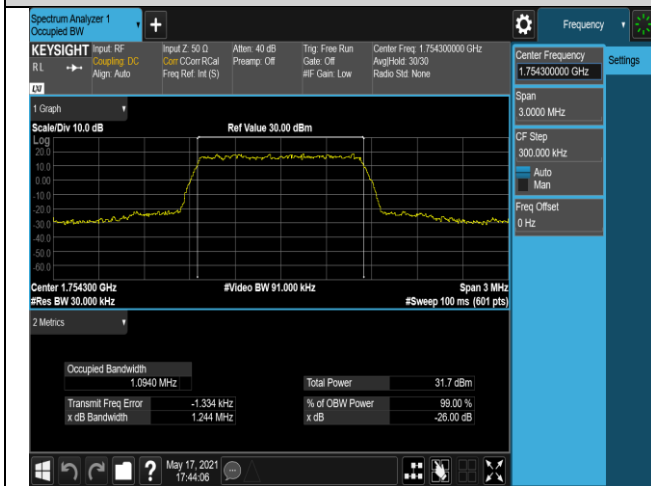
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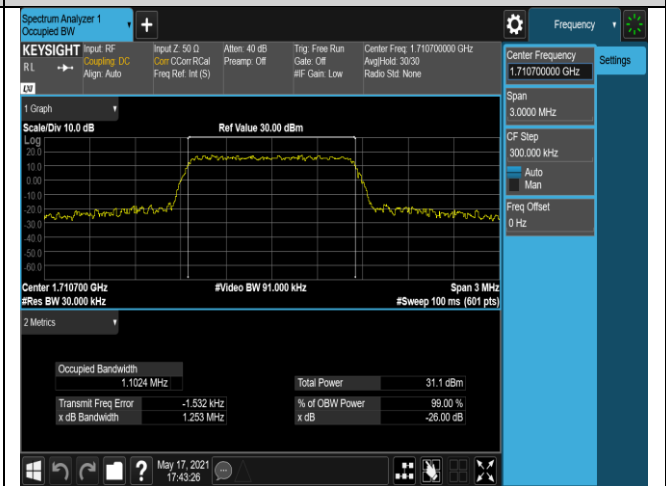
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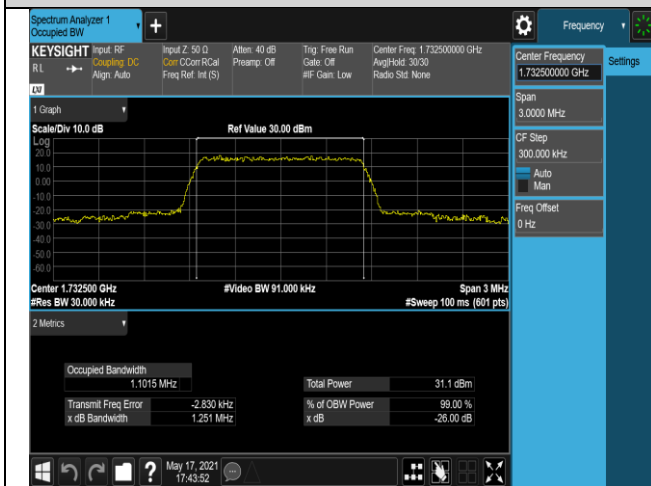
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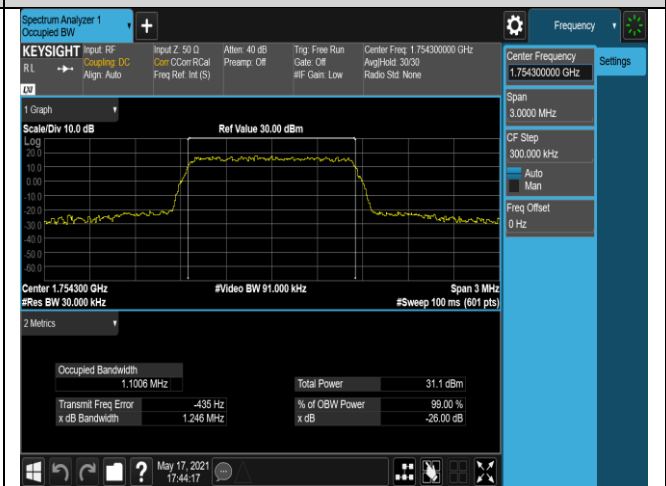
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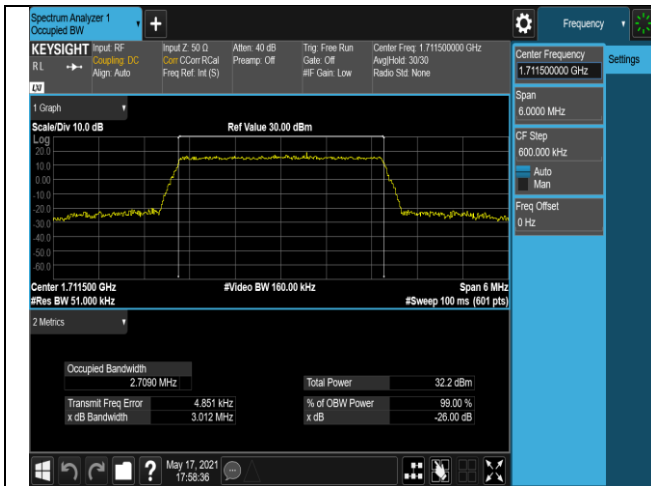
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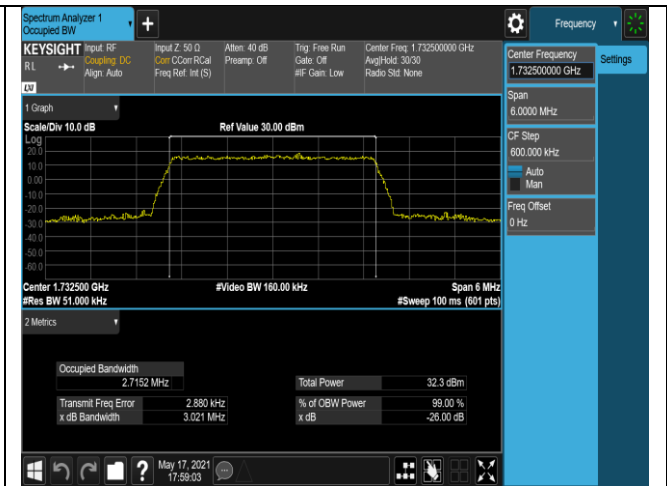
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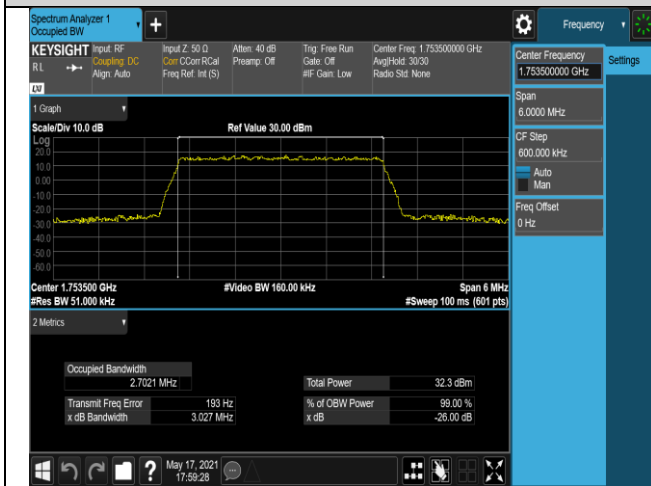
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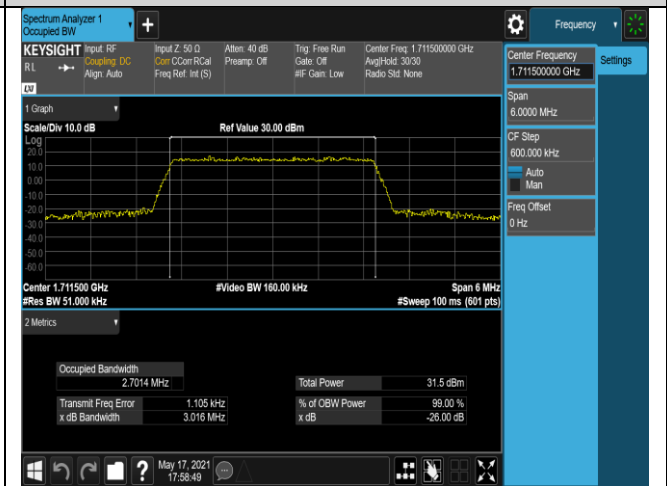
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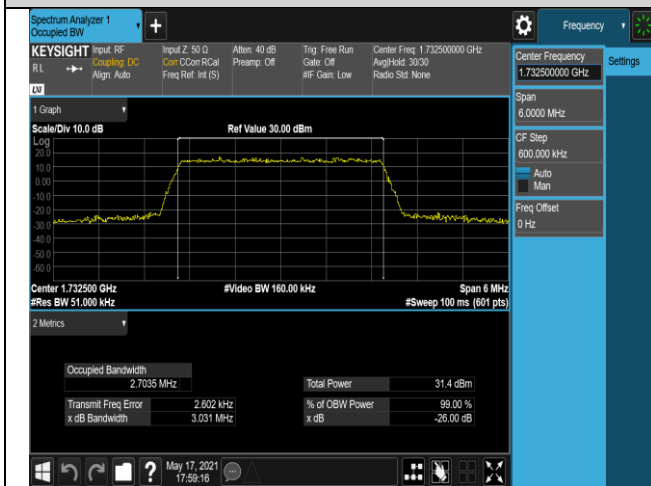
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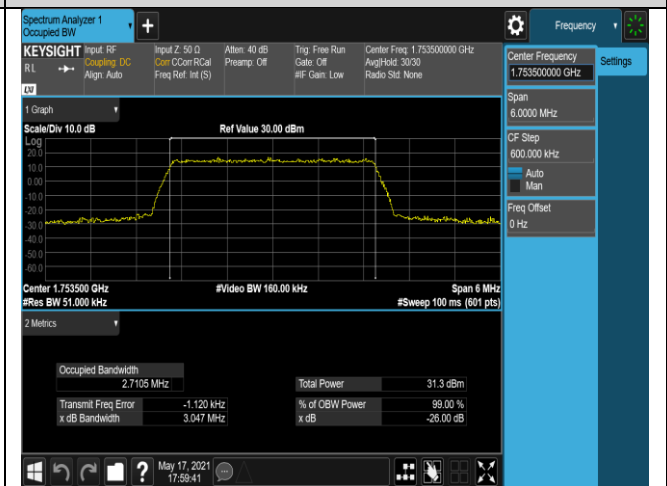
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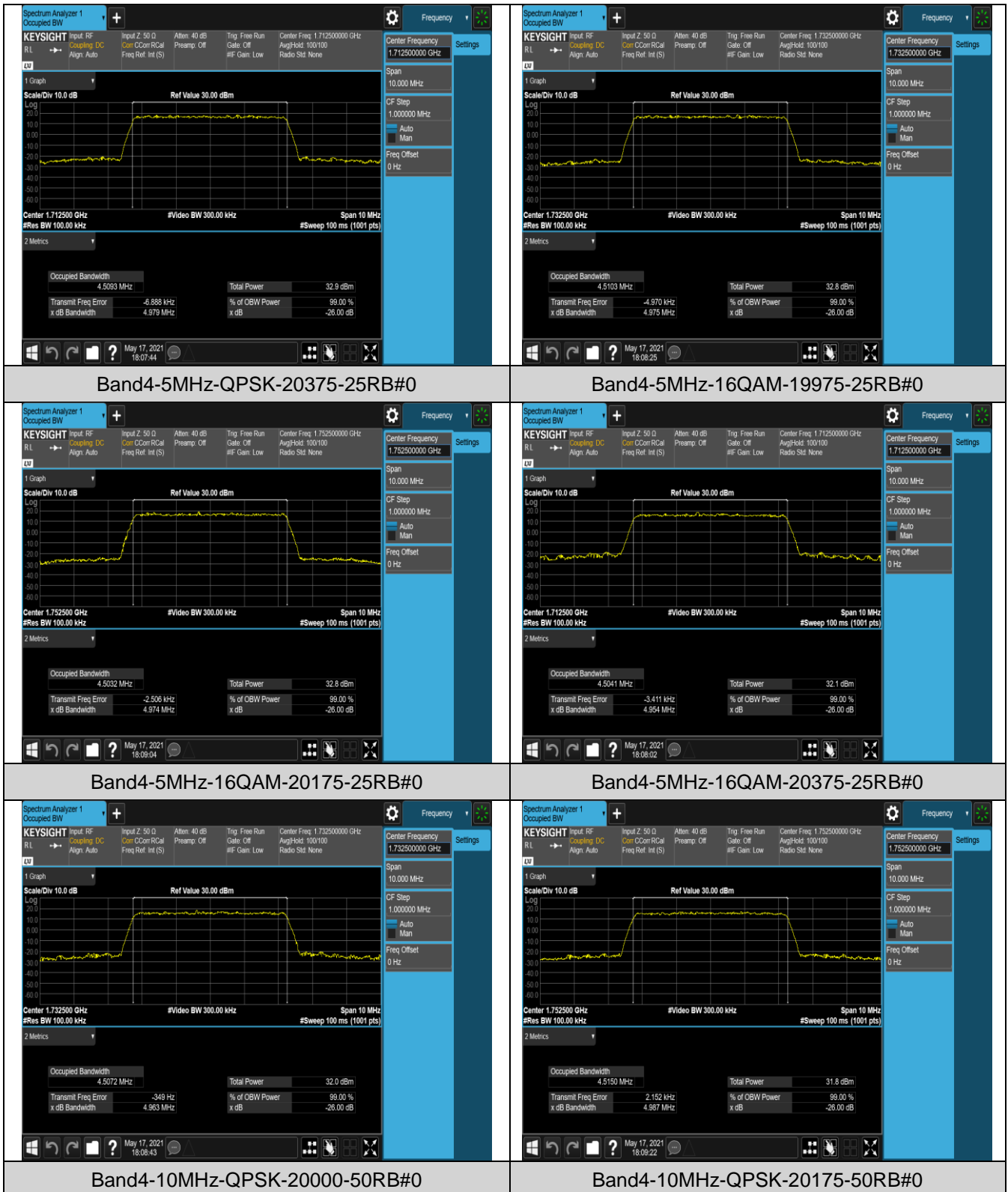
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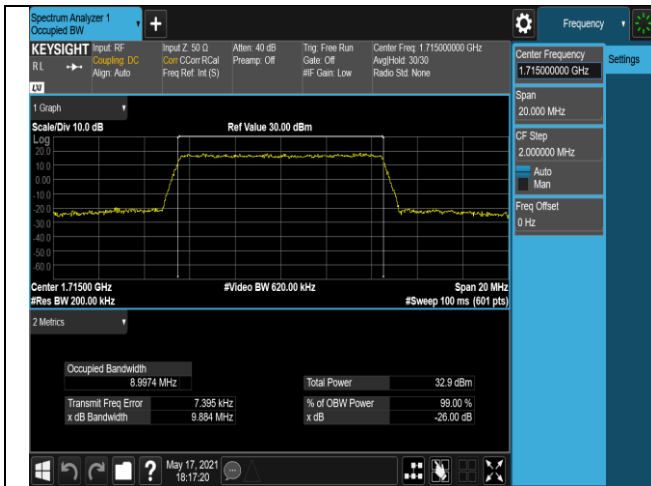


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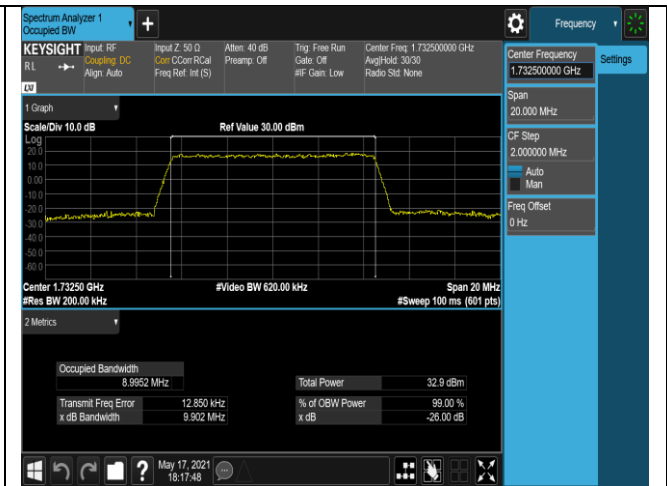


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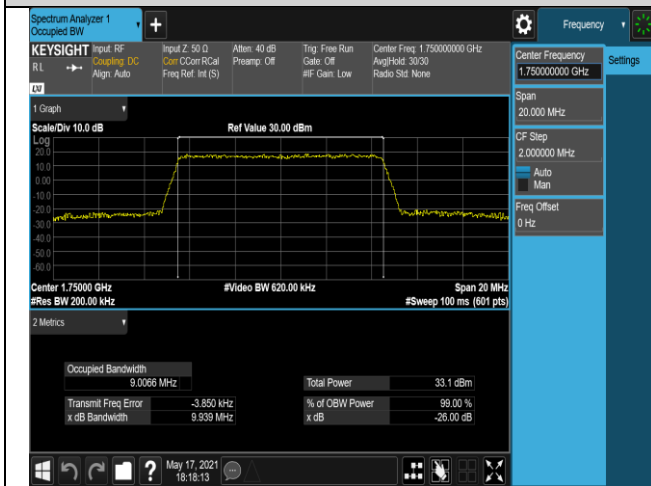




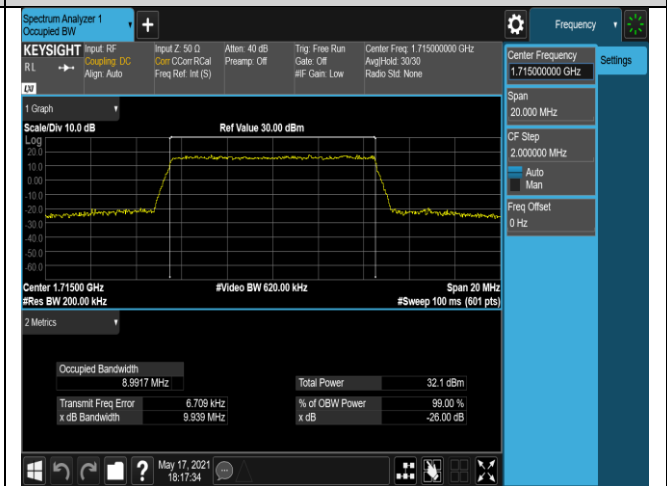
Band4-10MHz-QPSK-20350-50RB#0



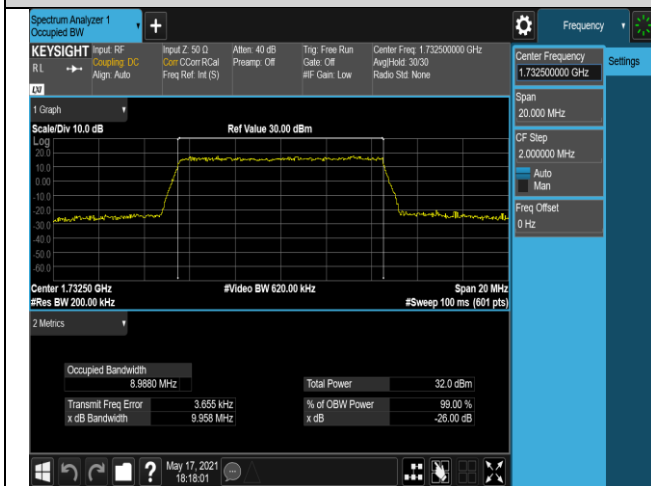
Band4-10MHz-16QAM-20000-50RB#0



Band4-10MHz-16QAM-20175-50RB#0



Band4-10MHz-16QAM-20350-50RB#0



Band4-15MHz-QPSK-20025-75RB#0



Band4-15MHz-QPSK-20175-75RB#0