

**1 Conducted output power**

| Band   | Bandwidth<br>(MHz) | UL<br>Channel | RB<br>Size | RB<br>Position | Modulation | Power<br>(dBm) | Gain<br>(dB) | ERP<br>(dBm) | ERP<br>(mW) | ERP<br>Limit<br>(mW) | Verdict |
|--------|--------------------|---------------|------------|----------------|------------|----------------|--------------|--------------|-------------|----------------------|---------|
| Band12 | 1.4                | 23017         | 1          | #0             | QPSK       | 22.24          | 1.48         | 21.57        | 143.55      | 3000                 | PASS    |
| Band12 | 1.4                | 23017         | 1          | #Mid           | QPSK       | 22.18          | 1.48         | 21.51        | 141.58      | 3000                 | PASS    |
| Band12 | 1.4                | 23017         | 1          | #Max           | QPSK       | 22.05          | 1.48         | 21.38        | 137.40      | 3000                 | PASS    |
| Band12 | 1.4                | 23017         | 3          | #0             | QPSK       | 22.16          | 1.48         | 21.49        | 140.93      | 3000                 | PASS    |
| Band12 | 1.4                | 23017         | 3          | #Max           | QPSK       | 22.01          | 1.48         | 21.34        | 136.14      | 3000                 | PASS    |
| Band12 | 1.4                | 23017         | 6          | #0             | QPSK       | 21.12          | 1.48         | 20.45        | 110.92      | 3000                 | PASS    |
| Band12 | 1.4                | 23017         | 1          | #0             | QAM16      | 21.23          | 1.48         | 20.56        | 113.76      | 3000                 | PASS    |
| Band12 | 1.4                | 23017         | 1          | #Mid           | QAM16      | 21.20          | 1.48         | 20.53        | 112.98      | 3000                 | PASS    |
| Band12 | 1.4                | 23017         | 1          | #Max           | QAM16      | 21.07          | 1.48         | 20.40        | 109.65      | 3000                 | PASS    |
| Band12 | 1.4                | 23017         | 3          | #0             | QAM16      | 21.34          | 1.48         | 20.67        | 116.68      | 3000                 | PASS    |
| Band12 | 1.4                | 23017         | 3          | #Max           | QAM16      | 21.23          | 1.48         | 20.56        | 113.76      | 3000                 | PASS    |
| Band12 | 1.4                | 23017         | 6          | #0             | QAM16      | 20.18          | 1.48         | 19.51        | 89.33       | 3000                 | PASS    |
| Band12 | 1.4                | 23095         | 1          | #0             | QPSK       | 22.19          | 1.48         | 21.52        | 141.91      | 3000                 | PASS    |
| Band12 | 1.4                | 23095         | 1          | #Mid           | QPSK       | 22.27          | 1.48         | 21.60        | 144.54      | 3000                 | PASS    |
| Band12 | 1.4                | 23095         | 1          | #Max           | QPSK       | 22.18          | 1.48         | 21.51        | 141.58      | 3000                 | PASS    |
| Band12 | 1.4                | 23095         | 3          | #0             | QPSK       | 22.19          | 1.48         | 21.52        | 141.91      | 3000                 | PASS    |
| Band12 | 1.4                | 23095         | 3          | #Max           | QPSK       | 22.22          | 1.48         | 21.55        | 142.89      | 3000                 | PASS    |
| Band12 | 1.4                | 23095         | 6          | #0             | QPSK       | 21.32          | 1.48         | 20.65        | 116.14      | 3000                 | PASS    |
| Band12 | 1.4                | 23095         | 1          | #0             | QAM16      | 21.43          | 1.48         | 20.76        | 119.12      | 3000                 | PASS    |
| Band12 | 1.4                | 23095         | 1          | #Mid           | QAM16      | 21.54          | 1.48         | 20.87        | 122.18      | 3000                 | PASS    |
| Band12 | 1.4                | 23095         | 1          | #Max           | QAM16      | 21.50          | 1.48         | 20.83        | 121.06      | 3000                 | PASS    |
| Band12 | 1.4                | 23095         | 3          | #0             | QAM16      | 21.35          | 1.48         | 20.68        | 116.95      | 3000                 | PASS    |
| Band12 | 1.4                | 23095         | 3          | #Max           | QAM16      | 21.36          | 1.48         | 20.69        | 117.22      | 3000                 | PASS    |
| Band12 | 1.4                | 23095         | 6          | #0             | QAM16      | 20.30          | 1.48         | 19.63        | 91.83       | 3000                 | PASS    |
| Band12 | 1.4                | 23173         | 1          | #0             | QPSK       | 21.08          | 1.48         | 20.41        | 109.90      | 3000                 | PASS    |
| Band12 | 1.4                | 23173         | 1          | #Mid           | QPSK       | 21.22          | 1.48         | 20.55        | 113.50      | 3000                 | PASS    |
| Band12 | 1.4                | 23173         | 1          | #Max           | QPSK       | 21.19          | 1.48         | 20.52        | 112.72      | 3000                 | PASS    |
| Band12 | 1.4                | 23173         | 3          | #0             | QPSK       | 21.02          | 1.48         | 20.35        | 108.39      | 3000                 | PASS    |
| Band12 | 1.4                | 23173         | 3          | #Max           | QPSK       | 21.18          | 1.48         | 20.51        | 112.46      | 3000                 | PASS    |
| Band12 | 1.4                | 23173         | 6          | #0             | QPSK       | 20.22          | 1.48         | 19.55        | 90.16       | 3000                 | PASS    |
| Band12 | 1.4                | 23173         | 1          | #0             | QAM16      | 20.01          | 1.48         | 19.34        | 85.90       | 3000                 | PASS    |
| Band12 | 1.4                | 23173         | 1          | #Mid           | QAM16      | 20.15          | 1.48         | 19.48        | 88.72       | 3000                 | PASS    |
| Band12 | 1.4                | 23173         | 1          | #Max           | QAM16      | 20.20          | 1.48         | 19.53        | 89.74       | 3000                 | PASS    |
| Band12 | 1.4                | 23173         | 3          | #0             | QAM16      | 20.07          | 1.48         | 19.40        | 87.10       | 3000                 | PASS    |
| Band12 | 1.4                | 23173         | 3          | #Max           | QAM16      | 20.31          | 1.48         | 19.64        | 92.04       | 3000                 | PASS    |
| Band12 | 1.4                | 23173         | 6          | #0             | QAM16      | 19.37          | 1.48         | 18.70        | 74.13       | 3000                 | PASS    |
| Band12 | 3                  | 23025         | 1          | #0             | QPSK       | 21.98          | 1.48         | 21.31        | 135.21      | 3000                 | PASS    |
| Band12 | 3                  | 23025         | 1          | #Mid           | QPSK       | 21.67          | 1.48         | 21.00        | 125.89      | 3000                 | PASS    |
| Band12 | 3                  | 23025         | 1          | #Max           | QPSK       | 21.40          | 1.48         | 20.73        | 118.30      | 3000                 | PASS    |

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|--------|---|-------|----|------|-------|-------|------|-------|--------|------|------|
| Band12 | 3 | 23025 | 8  | #0   | QPSK  | 21.03 | 1.48 | 20.36 | 108.64 | 3000 | PASS |
| Band12 | 3 | 23025 | 8  | #Max | QPSK  | 20.71 | 1.48 | 20.04 | 100.93 | 3000 | PASS |
| Band12 | 3 | 23025 | 15 | #0   | QPSK  | 20.83 | 1.48 | 20.16 | 103.75 | 3000 | PASS |
| Band12 | 3 | 23025 | 1  | #0   | QAM16 | 21.35 | 1.48 | 20.68 | 116.95 | 3000 | PASS |
| Band12 | 3 | 23025 | 1  | #Mid | QAM16 | 21.08 | 1.48 | 20.41 | 109.90 | 3000 | PASS |
| Band12 | 3 | 23025 | 1  | #Max | QAM16 | 20.79 | 1.48 | 20.12 | 102.80 | 3000 | PASS |
| Band12 | 3 | 23025 | 8  | #0   | QAM16 | 20.16 | 1.48 | 19.49 | 88.92  | 3000 | PASS |
| Band12 | 3 | 23025 | 8  | #Max | QAM16 | 19.83 | 1.48 | 19.16 | 82.41  | 3000 | PASS |
| Band12 | 3 | 23025 | 15 | #0   | QAM16 | 19.92 | 1.48 | 19.25 | 84.14  | 3000 | PASS |
| Band12 | 3 | 23095 | 1  | #0   | QPSK  | 21.96 | 1.48 | 21.29 | 134.59 | 3000 | PASS |
| Band12 | 3 | 23095 | 1  | #Mid | QPSK  | 22.21 | 1.48 | 21.54 | 142.56 | 3000 | PASS |
| Band12 | 3 | 23095 | 1  | #Max | QPSK  | 22.15 | 1.48 | 21.48 | 140.60 | 3000 | PASS |
| Band12 | 3 | 23095 | 8  | #0   | QPSK  | 21.21 | 1.48 | 20.54 | 113.24 | 3000 | PASS |
| Band12 | 3 | 23095 | 8  | #Max | QPSK  | 21.29 | 1.48 | 20.62 | 115.35 | 3000 | PASS |
| Band12 | 3 | 23095 | 15 | #0   | QPSK  | 21.24 | 1.48 | 20.57 | 114.02 | 3000 | PASS |
| Band12 | 3 | 23095 | 1  | #0   | QAM16 | 21.25 | 1.48 | 20.58 | 114.29 | 3000 | PASS |
| Band12 | 3 | 23095 | 1  | #Mid | QAM16 | 21.49 | 1.48 | 20.82 | 120.78 | 3000 | PASS |
| Band12 | 3 | 23095 | 1  | #Max | QAM16 | 21.45 | 1.48 | 20.78 | 119.67 | 3000 | PASS |
| Band12 | 3 | 23095 | 8  | #0   | QAM16 | 20.36 | 1.48 | 19.69 | 93.11  | 3000 | PASS |
| Band12 | 3 | 23095 | 8  | #Max | QAM16 | 20.29 | 1.48 | 19.62 | 91.62  | 3000 | PASS |
| Band12 | 3 | 23095 | 15 | #0   | QAM16 | 20.15 | 1.48 | 19.48 | 88.72  | 3000 | PASS |
| Band12 | 3 | 23165 | 1  | #0   | QPSK  | 21.23 | 1.48 | 20.56 | 113.76 | 3000 | PASS |
| Band12 | 3 | 23165 | 1  | #Mid | QPSK  | 21.09 | 1.48 | 20.42 | 110.15 | 3000 | PASS |
| Band12 | 3 | 23165 | 1  | #Max | QPSK  | 21.17 | 1.48 | 20.50 | 112.20 | 3000 | PASS |
| Band12 | 3 | 23165 | 8  | #0   | QPSK  | 20.22 | 1.48 | 19.55 | 90.16  | 3000 | PASS |
| Band12 | 3 | 23165 | 8  | #Max | QPSK  | 20.25 | 1.48 | 19.58 | 90.78  | 3000 | PASS |
| Band12 | 3 | 23165 | 15 | #0   | QPSK  | 20.20 | 1.48 | 19.53 | 89.74  | 3000 | PASS |
| Band12 | 3 | 23165 | 1  | #0   | QAM16 | 20.18 | 1.48 | 19.51 | 89.33  | 3000 | PASS |
| Band12 | 3 | 23165 | 1  | #Mid | QAM16 | 20.04 | 1.48 | 19.37 | 86.50  | 3000 | PASS |
| Band12 | 3 | 23165 | 1  | #Max | QAM16 | 20.15 | 1.48 | 19.48 | 88.72  | 3000 | PASS |
| Band12 | 3 | 23165 | 8  | #0   | QAM16 | 19.32 | 1.48 | 18.65 | 73.28  | 3000 | PASS |
| Band12 | 3 | 23165 | 8  | #Max | QAM16 | 19.36 | 1.48 | 18.69 | 73.96  | 3000 | PASS |
| Band12 | 3 | 23165 | 15 | #0   | QAM16 | 19.33 | 1.48 | 18.66 | 73.45  | 3000 | PASS |
| Band12 | 5 | 23035 | 1  | #0   | QPSK  | 22.09 | 1.48 | 21.42 | 138.68 | 3000 | PASS |
| Band12 | 5 | 23035 | 1  | #Mid | QPSK  | 21.65 | 1.48 | 20.98 | 125.31 | 3000 | PASS |
| Band12 | 5 | 23035 | 1  | #Max | QPSK  | 21.64 | 1.48 | 20.97 | 125.03 | 3000 | PASS |
| Band12 | 5 | 23035 | 12 | #0   | QPSK  | 20.93 | 1.48 | 20.26 | 106.17 | 3000 | PASS |
| Band12 | 5 | 23035 | 12 | #Max | QPSK  | 20.60 | 1.48 | 19.93 | 98.40  | 3000 | PASS |
| Band12 | 5 | 23035 | 25 | #0   | QPSK  | 20.78 | 1.48 | 20.11 | 102.57 | 3000 | PASS |
| Band12 | 5 | 23035 | 1  | #0   | QAM16 | 21.43 | 1.48 | 20.76 | 119.12 | 3000 | PASS |
| Band12 | 5 | 23035 | 1  | #Mid | QAM16 | 21.02 | 1.48 | 20.35 | 108.39 | 3000 | PASS |
| Band12 | 5 | 23035 | 1  | #Max | QAM16 | 21.02 | 1.48 | 20.35 | 108.39 | 3000 | PASS |
| Band12 | 5 | 23035 | 12 | #0   | QAM16 | 20.00 | 1.48 | 19.33 | 85.70  | 3000 | PASS |
| Band12 | 5 | 23035 | 12 | #Max | QAM16 | 19.69 | 1.48 | 19.02 | 79.80  | 3000 | PASS |

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|--------|----|-------|----|------|-------|-------|------|-------|--------|------|------|
| Band12 | 5  | 23035 | 25 | #0   | QAM16 | 19.90 | 1.48 | 19.23 | 83.75  | 3000 | PASS |
| Band12 | 5  | 23095 | 1  | #0   | QPSK  | 21.86 | 1.48 | 21.19 | 131.52 | 3000 | PASS |
| Band12 | 5  | 23095 | 1  | #Mid | QPSK  | 22.30 | 1.48 | 21.63 | 145.55 | 3000 | PASS |
| Band12 | 5  | 23095 | 1  | #Max | QPSK  | 22.31 | 1.48 | 21.64 | 145.88 | 3000 | PASS |
| Band12 | 5  | 23095 | 12 | #0   | QPSK  | 21.14 | 1.48 | 20.47 | 111.43 | 3000 | PASS |
| Band12 | 5  | 23095 | 12 | #Max | QPSK  | 21.34 | 1.48 | 20.67 | 116.68 | 3000 | PASS |
| Band12 | 5  | 23095 | 25 | #0   | QPSK  | 21.19 | 1.48 | 20.52 | 112.72 | 3000 | PASS |
| Band12 | 5  | 23095 | 1  | #0   | QAM16 | 21.09 | 1.48 | 20.42 | 110.15 | 3000 | PASS |
| Band12 | 5  | 23095 | 1  | #Mid | QAM16 | 21.57 | 1.48 | 20.90 | 123.03 | 3000 | PASS |
| Band12 | 5  | 23095 | 1  | #Max | QAM16 | 21.61 | 1.48 | 20.94 | 124.17 | 3000 | PASS |
| Band12 | 5  | 23095 | 12 | #0   | QAM16 | 20.15 | 1.48 | 19.48 | 88.72  | 3000 | PASS |
| Band12 | 5  | 23095 | 12 | #Max | QAM16 | 20.31 | 1.48 | 19.64 | 92.04  | 3000 | PASS |
| Band12 | 5  | 23095 | 25 | #0   | QAM16 | 20.17 | 1.48 | 19.50 | 89.13  | 3000 | PASS |
| Band12 | 5  | 23155 | 1  | #0   | QPSK  | 22.05 | 1.48 | 21.38 | 137.40 | 3000 | PASS |
| Band12 | 5  | 23155 | 1  | #Mid | QPSK  | 21.17 | 1.48 | 20.50 | 112.20 | 3000 | PASS |
| Band12 | 5  | 23155 | 1  | #Max | QPSK  | 21.26 | 1.48 | 20.59 | 114.55 | 3000 | PASS |
| Band12 | 5  | 23155 | 12 | #0   | QPSK  | 20.67 | 1.48 | 20.00 | 100.00 | 3000 | PASS |
| Band12 | 5  | 23155 | 12 | #Max | QPSK  | 20.16 | 1.48 | 19.49 | 88.92  | 3000 | PASS |
| Band12 | 5  | 23155 | 25 | #0   | QPSK  | 20.43 | 1.48 | 19.76 | 94.62  | 3000 | PASS |
| Band12 | 5  | 23155 | 1  | #0   | QAM16 | 21.36 | 1.48 | 20.69 | 117.22 | 3000 | PASS |
| Band12 | 5  | 23155 | 1  | #Mid | QAM16 | 20.50 | 1.48 | 19.83 | 96.16  | 3000 | PASS |
| Band12 | 5  | 23155 | 1  | #Max | QAM16 | 20.65 | 1.48 | 19.98 | 99.54  | 3000 | PASS |
| Band12 | 5  | 23155 | 12 | #0   | QAM16 | 19.82 | 1.48 | 19.15 | 82.22  | 3000 | PASS |
| Band12 | 5  | 23155 | 12 | #Max | QAM16 | 19.32 | 1.48 | 18.65 | 73.28  | 3000 | PASS |
| Band12 | 5  | 23155 | 25 | #0   | QAM16 | 19.57 | 1.48 | 18.90 | 77.62  | 3000 | PASS |
| Band12 | 10 | 23060 | 1  | #0   | QPSK  | 21.96 | 1.48 | 21.29 | 134.59 | 3000 | PASS |
| Band12 | 10 | 23060 | 1  | #Mid | QPSK  | 21.47 | 1.48 | 20.80 | 120.23 | 3000 | PASS |
| Band12 | 10 | 23060 | 1  | #Max | QPSK  | 22.17 | 1.48 | 21.50 | 141.25 | 3000 | PASS |
| Band12 | 10 | 23060 | 25 | #0   | QPSK  | 20.57 | 1.48 | 19.90 | 97.72  | 3000 | PASS |
| Band12 | 10 | 23060 | 25 | #Max | QPSK  | 20.92 | 1.48 | 20.25 | 105.93 | 3000 | PASS |
| Band12 | 10 | 23060 | 50 | #0   | QPSK  | 20.69 | 1.48 | 20.02 | 100.46 | 3000 | PASS |
| Band12 | 10 | 23060 | 1  | #0   | QAM16 | 21.30 | 1.48 | 20.63 | 115.61 | 3000 | PASS |
| Band12 | 10 | 23060 | 1  | #Mid | QAM16 | 20.84 | 1.48 | 20.17 | 103.99 | 3000 | PASS |
| Band12 | 10 | 23060 | 1  | #Max | QAM16 | 21.51 | 1.48 | 20.84 | 121.34 | 3000 | PASS |
| Band12 | 10 | 23060 | 25 | #0   | QAM16 | 19.69 | 1.48 | 19.02 | 79.80  | 3000 | PASS |
| Band12 | 10 | 23060 | 25 | #Max | QAM16 | 20.00 | 1.48 | 19.33 | 85.70  | 3000 | PASS |
| Band12 | 10 | 23095 | 1  | #0   | QPSK  | 21.53 | 1.48 | 20.86 | 121.90 | 3000 | PASS |
| Band12 | 10 | 23095 | 1  | #Mid | QPSK  | 22.21 | 1.48 | 21.54 | 142.56 | 3000 | PASS |
| Band12 | 10 | 23095 | 1  | #Max | QPSK  | 21.68 | 1.48 | 21.01 | 126.18 | 3000 | PASS |
| Band12 | 10 | 23095 | 25 | #0   | QPSK  | 20.80 | 1.48 | 20.13 | 103.04 | 3000 | PASS |
| Band12 | 10 | 23095 | 25 | #Max | QPSK  | 21.02 | 1.48 | 20.35 | 108.39 | 3000 | PASS |
| Band12 | 10 | 23095 | 50 | #0   | QPSK  | 20.79 | 1.48 | 20.12 | 102.80 | 3000 | PASS |
| Band12 | 10 | 23095 | 1  | #0   | QAM16 | 20.74 | 1.48 | 20.07 | 101.62 | 3000 | PASS |
| Band12 | 10 | 23095 | 1  | #Mid | QAM16 | 21.46 | 1.48 | 20.79 | 119.95 | 3000 | PASS |

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|--------|----|-------|----|------|-------|-------|------|-------|--------|------|------|
| Band12 | 10 | 23095 | 1  | #Max | QAM16 | 20.94 | 1.48 | 20.27 | 106.41 | 3000 | PASS |
| Band12 | 10 | 23095 | 25 | #0   | QAM16 | 19.85 | 1.48 | 19.18 | 82.79  | 3000 | PASS |
| Band12 | 10 | 23095 | 25 | #Max | QAM16 | 20.07 | 1.48 | 19.40 | 87.10  | 3000 | PASS |
| Band12 | 10 | 23130 | 1  | #0   | QPSK  | 22.23 | 1.48 | 21.56 | 143.22 | 3000 | PASS |
| Band12 | 10 | 23130 | 1  | #Mid | QPSK  | 22.09 | 1.48 | 21.42 | 138.68 | 3000 | PASS |
| Band12 | 10 | 23130 | 1  | #Max | QPSK  | 21.20 | 1.48 | 20.53 | 112.98 | 3000 | PASS |
| Band12 | 10 | 23130 | 25 | #0   | QPSK  | 21.05 | 1.48 | 20.38 | 109.14 | 3000 | PASS |
| Band12 | 10 | 23130 | 25 | #Max | QPSK  | 20.32 | 1.48 | 19.65 | 92.26  | 3000 | PASS |
| Band12 | 10 | 23130 | 50 | #0   | QPSK  | 20.75 | 1.48 | 20.08 | 101.86 | 3000 | PASS |
| Band12 | 10 | 23130 | 1  | #0   | QAM16 | 21.13 | 1.48 | 20.46 | 111.17 | 3000 | PASS |
| Band12 | 10 | 23130 | 1  | #Mid | QAM16 | 21.04 | 1.48 | 20.37 | 108.89 | 3000 | PASS |
| Band12 | 10 | 23130 | 1  | #Max | QAM16 | 20.16 | 1.48 | 19.49 | 88.92  | 3000 | PASS |
| Band12 | 10 | 23130 | 25 | #0   | QAM16 | 20.06 | 1.48 | 19.39 | 86.90  | 3000 | PASS |
| Band12 | 10 | 23130 | 25 | #Max | QAM16 | 19.46 | 1.48 | 18.79 | 75.68  | 3000 | PASS |
| Band13 | 5  | 23205 | 1  | #0   | QPSK  | 21.31 | 1.48 | 20.64 | 115.88 | 3000 | PASS |
| Band13 | 5  | 23205 | 1  | #Mid | QPSK  | 22.26 | 1.48 | 21.59 | 144.21 | 3000 | PASS |
| Band13 | 5  | 23205 | 1  | #Max | QPSK  | 21.42 | 1.48 | 20.75 | 118.85 | 3000 | PASS |
| Band13 | 5  | 23205 | 12 | #0   | QPSK  | 20.95 | 1.48 | 20.28 | 106.66 | 3000 | PASS |
| Band13 | 5  | 23205 | 12 | #Max | QPSK  | 21.00 | 1.48 | 20.33 | 107.89 | 3000 | PASS |
| Band13 | 5  | 23205 | 25 | #0   | QPSK  | 20.97 | 1.48 | 20.30 | 107.15 | 3000 | PASS |
| Band13 | 5  | 23205 | 1  | #0   | QAM16 | 20.51 | 1.48 | 19.84 | 96.38  | 3000 | PASS |
| Band13 | 5  | 23205 | 1  | #Mid | QAM16 | 21.43 | 1.48 | 20.76 | 119.12 | 3000 | PASS |
| Band13 | 5  | 23205 | 1  | #Max | QAM16 | 20.67 | 1.48 | 20.00 | 100.00 | 3000 | PASS |
| Band13 | 5  | 23205 | 12 | #0   | QAM16 | 19.98 | 1.48 | 19.31 | 85.31  | 3000 | PASS |
| Band13 | 5  | 23205 | 12 | #Max | QAM16 | 20.11 | 1.48 | 19.44 | 87.90  | 3000 | PASS |
| Band13 | 5  | 23205 | 25 | #0   | QAM16 | 20.04 | 1.48 | 19.37 | 86.50  | 3000 | PASS |
| Band13 | 5  | 23230 | 1  | #0   | QPSK  | 22.11 | 1.48 | 21.44 | 139.32 | 3000 | PASS |
| Band13 | 5  | 23230 | 1  | #Mid | QPSK  | 21.16 | 1.48 | 20.49 | 111.94 | 3000 | PASS |
| Band13 | 5  | 23230 | 1  | #Max | QPSK  | 20.63 | 1.48 | 19.96 | 99.08  | 3000 | PASS |
| Band13 | 5  | 23230 | 12 | #0   | QPSK  | 20.86 | 1.48 | 20.19 | 104.47 | 3000 | PASS |
| Band13 | 5  | 23230 | 12 | #Max | QPSK  | 19.79 | 1.48 | 19.12 | 81.66  | 3000 | PASS |
| Band13 | 5  | 23230 | 25 | #0   | QPSK  | 20.32 | 1.48 | 19.65 | 92.26  | 3000 | PASS |
| Band13 | 5  | 23230 | 1  | #0   | QAM16 | 21.49 | 1.48 | 20.82 | 120.78 | 3000 | PASS |
| Band13 | 5  | 23230 | 1  | #Mid | QAM16 | 20.41 | 1.48 | 19.74 | 94.19  | 3000 | PASS |
| Band13 | 5  | 23230 | 1  | #Max | QAM16 | 19.93 | 1.48 | 19.26 | 84.33  | 3000 | PASS |
| Band13 | 5  | 23230 | 12 | #0   | QAM16 | 20.03 | 1.48 | 19.36 | 86.30  | 3000 | PASS |
| Band13 | 5  | 23230 | 12 | #Max | QAM16 | 19.00 | 1.48 | 18.33 | 68.08  | 3000 | PASS |
| Band13 | 5  | 23230 | 25 | #0   | QAM16 | 19.51 | 1.48 | 18.84 | 76.56  | 3000 | PASS |
| Band13 | 5  | 23255 | 1  | #0   | QPSK  | 21.02 | 1.48 | 20.35 | 108.39 | 3000 | PASS |
| Band13 | 5  | 23255 | 1  | #Mid | QPSK  | 20.68 | 1.48 | 20.01 | 100.23 | 3000 | PASS |
| Band13 | 5  | 23255 | 1  | #Max | QPSK  | 21.44 | 1.48 | 20.77 | 119.40 | 3000 | PASS |
| Band13 | 5  | 23255 | 12 | #0   | QPSK  | 19.68 | 1.48 | 19.01 | 79.62  | 3000 | PASS |
| Band13 | 5  | 23255 | 12 | #Max | QPSK  | 20.00 | 1.48 | 19.33 | 85.70  | 3000 | PASS |
| Band13 | 5  | 23255 | 25 | #0   | QPSK  | 19.86 | 1.48 | 19.19 | 82.99  | 3000 | PASS |

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|        |    |       |    |      |       |       |      |       |        |      |      |
|--------|----|-------|----|------|-------|-------|------|-------|--------|------|------|
| Band13 | 5  | 23255 | 1  | #0   | QAM16 | 20.32 | 1.48 | 19.65 | 92.26  | 3000 | PASS |
| Band13 | 5  | 23255 | 1  | #Mid | QAM16 | 20.09 | 1.48 | 19.42 | 87.50  | 3000 | PASS |
| Band13 | 5  | 23255 | 1  | #Max | QAM16 | 20.79 | 1.48 | 20.12 | 102.80 | 3000 | PASS |
| Band13 | 5  | 23255 | 12 | #0   | QAM16 | 18.84 | 1.48 | 18.17 | 65.61  | 3000 | PASS |
| Band13 | 5  | 23255 | 12 | #Max | QAM16 | 19.23 | 1.48 | 18.56 | 71.78  | 3000 | PASS |
| Band13 | 5  | 23255 | 25 | #0   | QAM16 | 19.09 | 1.48 | 18.42 | 69.50  | 3000 | PASS |
| Band13 | 10 | 23230 | 1  | #0   | QPSK  | 21.22 | 1.48 | 20.55 | 113.50 | 3000 | PASS |
| Band13 | 10 | 23230 | 1  | #Mid | QPSK  | 21.11 | 1.48 | 20.44 | 110.66 | 3000 | PASS |
| Band13 | 10 | 23230 | 1  | #Max | QPSK  | 21.28 | 1.48 | 20.61 | 115.08 | 3000 | PASS |
| Band13 | 10 | 23230 | 25 | #0   | QPSK  | 20.78 | 1.48 | 20.11 | 102.57 | 3000 | PASS |
| Band13 | 10 | 23230 | 25 | #Max | QPSK  | 19.69 | 1.48 | 19.02 | 79.80  | 3000 | PASS |
| Band13 | 10 | 23230 | 50 | #0   | QPSK  | 20.28 | 1.48 | 19.61 | 91.41  | 3000 | PASS |
| Band13 | 10 | 23230 | 1  | #0   | QAM16 | 20.58 | 1.48 | 19.91 | 97.95  | 3000 | PASS |
| Band13 | 10 | 23230 | 1  | #Mid | QAM16 | 20.39 | 1.48 | 19.72 | 93.76  | 3000 | PASS |
| Band13 | 10 | 23230 | 1  | #Max | QAM16 | 20.58 | 1.48 | 19.91 | 97.95  | 3000 | PASS |
| Band13 | 10 | 23230 | 25 | #0   | QAM16 | 20.01 | 1.48 | 19.34 | 85.90  | 3000 | PASS |
| Band13 | 10 | 23230 | 25 | #Max | QAM16 | 18.93 | 1.48 | 18.26 | 66.99  | 3000 | PASS |
| Band17 | 5  | 23755 | 1  | #0   | QPSK  | 21.70 | 1.48 | 21.03 | 126.77 | 3000 | PASS |
| Band17 | 5  | 23755 | 1  | #Mid | QPSK  | 22.19 | 1.48 | 21.52 | 141.91 | 3000 | PASS |
| Band17 | 5  | 23755 | 1  | #Max | QPSK  | 22.08 | 1.48 | 21.41 | 138.36 | 3000 | PASS |
| Band17 | 5  | 23755 | 12 | #0   | QPSK  | 20.96 | 1.48 | 20.29 | 106.91 | 3000 | PASS |
| Band17 | 5  | 23755 | 12 | #Max | QPSK  | 21.27 | 1.48 | 20.60 | 114.82 | 3000 | PASS |
| Band17 | 5  | 23755 | 25 | #0   | QPSK  | 21.13 | 1.48 | 20.46 | 111.17 | 3000 | PASS |
| Band17 | 5  | 23755 | 1  | #0   | QAM16 | 21.01 | 1.48 | 20.34 | 108.14 | 3000 | PASS |
| Band17 | 5  | 23755 | 1  | #Mid | QAM16 | 21.56 | 1.48 | 20.89 | 122.74 | 3000 | PASS |
| Band17 | 5  | 23755 | 1  | #Max | QAM16 | 21.44 | 1.48 | 20.77 | 119.40 | 3000 | PASS |
| Band17 | 5  | 23755 | 12 | #0   | QAM16 | 19.99 | 1.48 | 19.32 | 85.51  | 3000 | PASS |
| Band17 | 5  | 23755 | 12 | #Max | QAM16 | 20.22 | 1.48 | 19.55 | 90.16  | 3000 | PASS |
| Band17 | 5  | 23755 | 25 | #0   | QAM16 | 20.04 | 1.48 | 19.37 | 86.50  | 3000 | PASS |
| Band17 | 5  | 23790 | 1  | #0   | QPSK  | 22.18 | 1.48 | 21.51 | 141.58 | 3000 | PASS |
| Band17 | 5  | 23790 | 1  | #Mid | QPSK  | 22.21 | 1.48 | 21.54 | 142.56 | 3000 | PASS |
| Band17 | 5  | 23790 | 1  | #Max | QPSK  | 21.53 | 1.48 | 20.86 | 121.90 | 3000 | PASS |
| Band17 | 5  | 23790 | 12 | #0   | QPSK  | 21.14 | 1.48 | 20.47 | 111.43 | 3000 | PASS |
| Band17 | 5  | 23790 | 12 | #Max | QPSK  | 20.96 | 1.48 | 20.29 | 106.91 | 3000 | PASS |
| Band17 | 5  | 23790 | 25 | #0   | QPSK  | 21.07 | 1.48 | 20.40 | 109.65 | 3000 | PASS |
| Band17 | 5  | 23790 | 1  | #0   | QAM16 | 21.52 | 1.48 | 20.85 | 121.62 | 3000 | PASS |
| Band17 | 5  | 23790 | 1  | #Mid | QAM16 | 21.58 | 1.48 | 20.91 | 123.31 | 3000 | PASS |
| Band17 | 5  | 23790 | 1  | #Max | QAM16 | 20.91 | 1.48 | 20.24 | 105.68 | 3000 | PASS |
| Band17 | 5  | 23790 | 12 | #0   | QAM16 | 20.02 | 1.48 | 19.35 | 86.10  | 3000 | PASS |
| Band17 | 5  | 23790 | 12 | #Max | QAM16 | 19.83 | 1.48 | 19.16 | 82.41  | 3000 | PASS |
| Band17 | 5  | 23790 | 25 | #0   | QAM16 | 19.91 | 1.48 | 19.24 | 83.95  | 3000 | PASS |
| Band17 | 5  | 23825 | 1  | #0   | QPSK  | 21.86 | 1.48 | 21.19 | 131.52 | 3000 | PASS |
| Band17 | 5  | 23825 | 1  | #Mid | QPSK  | 21.05 | 1.48 | 20.38 | 109.14 | 3000 | PASS |
| Band17 | 5  | 23825 | 1  | #Max | QPSK  | 21.13 | 1.48 | 20.46 | 111.17 | 3000 | PASS |

## Report

|        |                    |               |            |                |            |                |              |               |              |               |         |
|--------|--------------------|---------------|------------|----------------|------------|----------------|--------------|---------------|--------------|---------------|---------|
| Band17 | 5                  | 23825         | 12         | #0             | QPSK       | 20.45          | 1.48         | 19.78         | 95.06        | 3000          | PASS    |
| Band17 | 5                  | 23825         | 12         | #Max           | QPSK       | 20.01          | 1.48         | 19.34         | 85.90        | 3000          | PASS    |
| Band17 | 5                  | 23825         | 25         | #0             | QPSK       | 20.25          | 1.48         | 19.58         | 90.78        | 3000          | PASS    |
| Band17 | 5                  | 23825         | 1          | #0             | QAM16      | 21.16          | 1.48         | 20.49         | 111.94       | 3000          | PASS    |
| Band17 | 5                  | 23825         | 1          | #Mid           | QAM16      | 20.36          | 1.48         | 19.69         | 93.11        | 3000          | PASS    |
| Band17 | 5                  | 23825         | 1          | #Max           | QAM16      | 20.46          | 1.48         | 19.79         | 95.28        | 3000          | PASS    |
| Band17 | 5                  | 23825         | 12         | #0             | QAM16      | 19.46          | 1.48         | 18.79         | 75.68        | 3000          | PASS    |
| Band17 | 5                  | 23825         | 12         | #Max           | QAM16      | 19.12          | 1.48         | 18.45         | 69.98        | 3000          | PASS    |
| Band17 | 5                  | 23825         | 25         | #0             | QAM16      | 19.28          | 1.48         | 18.61         | 72.61        | 3000          | PASS    |
| Band17 | 10                 | 23780         | 1          | #0             | QPSK       | 21.71          | 1.48         | 21.04         | 127.06       | 3000          | PASS    |
| Band17 | 10                 | 23780         | 1          | #Mid           | QPSK       | 22.02          | 1.48         | 21.35         | 136.46       | 3000          | PASS    |
| Band17 | 10                 | 23780         | 1          | #Max           | QPSK       | 20.97          | 1.48         | 20.30         | 107.15       | 3000          | PASS    |
| Band17 | 10                 | 23780         | 25         | #0             | QPSK       | 20.92          | 1.48         | 20.25         | 105.93       | 3000          | PASS    |
| Band17 | 10                 | 23780         | 25         | #Max           | QPSK       | 20.65          | 1.48         | 19.98         | 99.54        | 3000          | PASS    |
| Band17 | 10                 | 23780         | 50         | #0             | QPSK       | 20.54          | 1.48         | 19.87         | 97.05        | 3000          | PASS    |
| Band17 | 10                 | 23780         | 1          | #0             | QAM16      | 21.02          | 1.48         | 20.35         | 108.39       | 3000          | PASS    |
| Band17 | 10                 | 23780         | 1          | #Mid           | QAM16      | 21.37          | 1.48         | 20.70         | 117.49       | 3000          | PASS    |
| Band17 | 10                 | 23780         | 1          | #Max           | QAM16      | 20.32          | 1.48         | 19.65         | 92.26        | 3000          | PASS    |
| Band17 | 10                 | 23780         | 25         | #0             | QAM16      | 19.93          | 1.48         | 19.26         | 84.33        | 3000          | PASS    |
| Band17 | 10                 | 23780         | 25         | #Max           | QAM16      | 19.69          | 1.48         | 19.02         | 79.80        | 3000          | PASS    |
| Band17 | 10                 | 23790         | 1          | #0             | QPSK       | 21.85          | 1.48         | 21.18         | 131.22       | 3000          | PASS    |
| Band17 | 10                 | 23790         | 1          | #Mid           | QPSK       | 22.15          | 1.48         | 21.48         | 140.60       | 3000          | PASS    |
| Band17 | 10                 | 23790         | 1          | #Max           | QPSK       | 20.87          | 1.48         | 20.20         | 104.71       | 3000          | PASS    |
| Band17 | 10                 | 23790         | 25         | #0             | QPSK       | 21.01          | 1.48         | 20.34         | 108.14       | 3000          | PASS    |
| Band17 | 10                 | 23790         | 25         | #Max           | QPSK       | 20.39          | 1.48         | 19.72         | 93.76        | 3000          | PASS    |
| Band17 | 10                 | 23790         | 50         | #0             | QPSK       | 20.48          | 1.48         | 19.81         | 95.72        | 3000          | PASS    |
| Band17 | 10                 | 23790         | 1          | #0             | QAM16      | 20.72          | 1.48         | 20.05         | 101.16       | 3000          | PASS    |
| Band17 | 10                 | 23790         | 1          | #Mid           | QAM16      | 20.55          | 1.48         | 19.88         | 97.27        | 3000          | PASS    |
| Band17 | 10                 | 23790         | 1          | #Max           | QAM16      | 20.93          | 1.48         | 20.26         | 106.17       | 3000          | PASS    |
| Band17 | 10                 | 23790         | 25         | #0             | QAM16      | 19.93          | 1.48         | 19.26         | 84.33        | 3000          | PASS    |
| Band17 | 10                 | 23790         | 25         | #Max           | QAM16      | 19.48          | 1.48         | 18.81         | 76.03        | 3000          | PASS    |
| Band17 | 10                 | 23800         | 1          | #0             | QPSK       | 22.17          | 1.48         | 21.50         | 141.25       | 3000          | PASS    |
| Band17 | 10                 | 23800         | 1          | #Mid           | QPSK       | 21.88          | 1.48         | 21.21         | 132.13       | 3000          | PASS    |
| Band17 | 10                 | 23800         | 1          | #Max           | QPSK       | 20.97          | 1.48         | 20.30         | 107.15       | 3000          | PASS    |
| Band17 | 10                 | 23800         | 25         | #0             | QPSK       | 20.99          | 1.48         | 20.32         | 107.65       | 3000          | PASS    |
| Band17 | 10                 | 23800         | 25         | #Max           | QPSK       | 20.20          | 1.48         | 19.53         | 89.74        | 3000          | PASS    |
| Band17 | 10                 | 23800         | 50         | #0             | QPSK       | 20.54          | 1.48         | 19.87         | 97.05        | 3000          | PASS    |
| Band17 | 10                 | 23800         | 1          | #0             | QAM16      | 21.49          | 1.48         | 20.82         | 120.78       | 3000          | PASS    |
| Band17 | 10                 | 23800         | 1          | #Mid           | QAM16      | 21.19          | 1.48         | 20.52         | 112.72       | 3000          | PASS    |
| Band17 | 10                 | 23800         | 1          | #Max           | QAM16      | 20.28          | 1.48         | 19.61         | 91.41        | 3000          | PASS    |
| Band17 | 10                 | 23800         | 25         | #0             | QAM16      | 19.83          | 1.48         | 19.16         | 82.41        | 3000          | PASS    |
| Band17 | 10                 | 23800         | 25         | #Max           | QAM16      | 19.28          | 1.48         | 18.61         | 72.61        | 3000          | PASS    |
| Band   | Bandwidth<br>(MHz) | UL<br>Channel | RB<br>Size | RB<br>Position | Modulation | Power<br>(dBm) | Gain<br>(dB) | EIRP<br>(dBm) | EIRP<br>(mW) | EIRP<br>Limit | Verdict |

# Report

|       |     |       |    |      |       |       |      |       |        | (mW) |      |
|-------|-----|-------|----|------|-------|-------|------|-------|--------|------|------|
| Band2 | 1.4 | 18607 | 1  | #0   | QPSK  | 21.30 | 3.54 | 24.84 | 304.79 | 2000 | PASS |
| Band2 | 1.4 | 18607 | 1  | #Mid | QPSK  | 21.29 | 3.54 | 24.83 | 304.09 | 2000 | PASS |
| Band2 | 1.4 | 18607 | 1  | #Max | QPSK  | 21.15 | 3.54 | 24.69 | 294.44 | 2000 | PASS |
| Band2 | 1.4 | 18607 | 3  | #0   | QPSK  | 21.30 | 3.54 | 24.84 | 304.79 | 2000 | PASS |
| Band2 | 1.4 | 18607 | 3  | #Max | QPSK  | 21.15 | 3.54 | 24.69 | 294.44 | 2000 | PASS |
| Band2 | 1.4 | 18607 | 6  | #0   | QPSK  | 20.33 | 3.54 | 23.87 | 243.78 | 2000 | PASS |
| Band2 | 1.4 | 18607 | 1  | #0   | QAM16 | 20.28 | 3.54 | 23.82 | 240.99 | 2000 | PASS |
| Band2 | 1.4 | 18607 | 1  | #Mid | QAM16 | 20.24 | 3.54 | 23.78 | 238.78 | 2000 | PASS |
| Band2 | 1.4 | 18607 | 1  | #Max | QAM16 | 20.20 | 3.54 | 23.74 | 236.59 | 2000 | PASS |
| Band2 | 1.4 | 18607 | 3  | #0   | QAM16 | 20.40 | 3.54 | 23.94 | 247.74 | 2000 | PASS |
| Band2 | 1.4 | 18607 | 3  | #Max | QAM16 | 20.28 | 3.54 | 23.82 | 240.99 | 2000 | PASS |
| Band2 | 1.4 | 18607 | 6  | #0   | QAM16 | 19.39 | 3.54 | 22.93 | 196.34 | 2000 | PASS |
| Band2 | 1.4 | 18900 | 1  | #0   | QPSK  | 20.95 | 3.54 | 24.49 | 281.19 | 2000 | PASS |
| Band2 | 1.4 | 18900 | 1  | #Mid | QPSK  | 21.02 | 3.54 | 24.56 | 285.76 | 2000 | PASS |
| Band2 | 1.4 | 18900 | 1  | #Max | QPSK  | 20.94 | 3.54 | 24.48 | 280.54 | 2000 | PASS |
| Band2 | 1.4 | 18900 | 3  | #0   | QPSK  | 20.94 | 3.54 | 24.48 | 280.54 | 2000 | PASS |
| Band2 | 1.4 | 18900 | 3  | #Max | QPSK  | 20.90 | 3.54 | 24.44 | 277.97 | 2000 | PASS |
| Band2 | 1.4 | 18900 | 6  | #0   | QPSK  | 20.08 | 3.54 | 23.62 | 230.14 | 2000 | PASS |
| Band2 | 1.4 | 18900 | 1  | #0   | QAM16 | 20.26 | 3.54 | 23.80 | 239.88 | 2000 | PASS |
| Band2 | 1.4 | 18900 | 1  | #Mid | QAM16 | 20.31 | 3.54 | 23.85 | 242.66 | 2000 | PASS |
| Band2 | 1.4 | 18900 | 1  | #Max | QAM16 | 20.37 | 3.54 | 23.91 | 246.04 | 2000 | PASS |
| Band2 | 1.4 | 18900 | 3  | #0   | QAM16 | 20.22 | 3.54 | 23.76 | 237.68 | 2000 | PASS |
| Band2 | 1.4 | 18900 | 3  | #Max | QAM16 | 20.17 | 3.54 | 23.71 | 234.96 | 2000 | PASS |
| Band2 | 1.4 | 18900 | 6  | #0   | QAM16 | 19.83 | 3.54 | 23.37 | 217.27 | 2000 | PASS |
| Band2 | 1.4 | 19193 | 1  | #0   | QPSK  | 20.78 | 3.54 | 24.32 | 270.40 | 2000 | PASS |
| Band2 | 1.4 | 19193 | 1  | #Mid | QPSK  | 20.74 | 3.54 | 24.28 | 267.92 | 2000 | PASS |
| Band2 | 1.4 | 19193 | 1  | #Max | QPSK  | 20.58 | 3.54 | 24.12 | 258.23 | 2000 | PASS |
| Band2 | 1.4 | 19193 | 3  | #0   | QPSK  | 20.64 | 3.54 | 24.18 | 261.82 | 2000 | PASS |
| Band2 | 1.4 | 19193 | 3  | #Max | QPSK  | 20.56 | 3.54 | 24.10 | 257.04 | 2000 | PASS |
| Band2 | 1.4 | 19193 | 6  | #0   | QPSK  | 19.86 | 3.54 | 23.40 | 218.78 | 2000 | PASS |
| Band2 | 1.4 | 19193 | 1  | #0   | QAM16 | 19.75 | 3.54 | 23.29 | 213.30 | 2000 | PASS |
| Band2 | 1.4 | 19193 | 1  | #Mid | QAM16 | 19.72 | 3.54 | 23.26 | 211.84 | 2000 | PASS |
| Band2 | 1.4 | 19193 | 1  | #Max | QAM16 | 19.58 | 3.54 | 23.12 | 205.12 | 2000 | PASS |
| Band2 | 1.4 | 19193 | 3  | #0   | QAM16 | 19.83 | 3.54 | 23.37 | 217.27 | 2000 | PASS |
| Band2 | 1.4 | 19193 | 3  | #Max | QAM16 | 19.71 | 3.54 | 23.25 | 211.35 | 2000 | PASS |
| Band2 | 1.4 | 19193 | 6  | #0   | QAM16 | 18.88 | 3.54 | 22.42 | 174.58 | 2000 | PASS |
| Band2 | 3   | 18615 | 1  | #0   | QPSK  | 21.08 | 3.54 | 24.62 | 289.73 | 2000 | PASS |
| Band2 | 3   | 18615 | 1  | #Mid | QPSK  | 20.96 | 3.54 | 24.50 | 281.84 | 2000 | PASS |
| Band2 | 3   | 18615 | 1  | #Max | QPSK  | 20.97 | 3.54 | 24.51 | 282.49 | 2000 | PASS |
| Band2 | 3   | 18615 | 8  | #0   | QPSK  | 20.20 | 3.54 | 23.74 | 236.59 | 2000 | PASS |
| Band2 | 3   | 18615 | 8  | #Max | QPSK  | 20.16 | 3.54 | 23.70 | 234.42 | 2000 | PASS |
| Band2 | 3   | 18615 | 15 | #0   | QPSK  | 20.08 | 3.54 | 23.62 | 230.14 | 2000 | PASS |
| Band2 | 3   | 18615 | 1  | #0   | QAM16 | 20.50 | 3.54 | 24.04 | 253.51 | 2000 | PASS |

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|       |   |       |    |      |       |       |      |       |        |      |      |
|-------|---|-------|----|------|-------|-------|------|-------|--------|------|------|
| Band2 | 3 | 18615 | 1  | #Mid | QAM16 | 20.34 | 3.54 | 23.88 | 244.34 | 2000 | PASS |
| Band2 | 3 | 18615 | 1  | #Max | QAM16 | 20.34 | 3.54 | 23.88 | 244.34 | 2000 | PASS |
| Band2 | 3 | 18615 | 8  | #0   | QAM16 | 19.24 | 3.54 | 22.78 | 189.67 | 2000 | PASS |
| Band2 | 3 | 18615 | 8  | #Max | QAM16 | 19.19 | 3.54 | 22.73 | 187.50 | 2000 | PASS |
| Band2 | 3 | 18615 | 15 | #0   | QAM16 | 19.06 | 3.54 | 22.60 | 181.97 | 2000 | PASS |
| Band2 | 3 | 18900 | 1  | #0   | QPSK  | 20.81 | 3.54 | 24.35 | 272.27 | 2000 | PASS |
| Band2 | 3 | 18900 | 1  | #Mid | QPSK  | 20.94 | 3.54 | 24.48 | 280.54 | 2000 | PASS |
| Band2 | 3 | 18900 | 1  | #Max | QPSK  | 20.79 | 3.54 | 24.33 | 271.02 | 2000 | PASS |
| Band2 | 3 | 18900 | 8  | #0   | QPSK  | 20.06 | 3.54 | 23.60 | 229.09 | 2000 | PASS |
| Band2 | 3 | 18900 | 8  | #Max | QPSK  | 20.04 | 3.54 | 23.58 | 228.03 | 2000 | PASS |
| Band2 | 3 | 18900 | 15 | #0   | QPSK  | 20.03 | 3.54 | 23.57 | 227.51 | 2000 | PASS |
| Band2 | 3 | 18900 | 1  | #0   | QAM16 | 20.21 | 3.54 | 23.75 | 237.14 | 2000 | PASS |
| Band2 | 3 | 18900 | 1  | #Mid | QAM16 | 20.23 | 3.54 | 23.77 | 238.23 | 2000 | PASS |
| Band2 | 3 | 18900 | 1  | #Max | QAM16 | 20.09 | 3.54 | 23.63 | 230.67 | 2000 | PASS |
| Band2 | 3 | 18900 | 8  | #0   | QAM16 | 19.10 | 3.54 | 22.64 | 183.65 | 2000 | PASS |
| Band2 | 3 | 18900 | 8  | #Max | QAM16 | 19.07 | 3.54 | 22.61 | 182.39 | 2000 | PASS |
| Band2 | 3 | 18900 | 15 | #0   | QAM16 | 18.95 | 3.54 | 22.49 | 177.42 | 2000 | PASS |
| Band2 | 3 | 19185 | 1  | #0   | QPSK  | 20.67 | 3.54 | 24.21 | 263.63 | 2000 | PASS |
| Band2 | 3 | 19185 | 1  | #Mid | QPSK  | 20.70 | 3.54 | 24.24 | 265.46 | 2000 | PASS |
| Band2 | 3 | 19185 | 1  | #Max | QPSK  | 20.52 | 3.54 | 24.06 | 254.68 | 2000 | PASS |
| Band2 | 3 | 19185 | 8  | #0   | QPSK  | 19.90 | 3.54 | 23.44 | 220.80 | 2000 | PASS |
| Band2 | 3 | 19185 | 8  | #Max | QPSK  | 19.86 | 3.54 | 23.40 | 218.78 | 2000 | PASS |
| Band2 | 3 | 19185 | 15 | #0   | QPSK  | 19.79 | 3.54 | 23.33 | 215.28 | 2000 | PASS |
| Band2 | 3 | 19185 | 1  | #0   | QAM16 | 19.85 | 3.54 | 23.39 | 218.27 | 2000 | PASS |
| Band2 | 3 | 19185 | 1  | #Mid | QAM16 | 19.79 | 3.54 | 23.33 | 215.28 | 2000 | PASS |
| Band2 | 3 | 19185 | 1  | #Max | QAM16 | 19.55 | 3.54 | 23.09 | 203.70 | 2000 | PASS |
| Band2 | 3 | 19185 | 8  | #0   | QAM16 | 18.94 | 3.54 | 22.48 | 177.01 | 2000 | PASS |
| Band2 | 3 | 19185 | 8  | #Max | QAM16 | 19.02 | 3.54 | 22.56 | 180.30 | 2000 | PASS |
| Band2 | 3 | 19185 | 15 | #0   | QAM16 | 18.87 | 3.54 | 22.41 | 174.18 | 2000 | PASS |
| Band2 | 5 | 18625 | 1  | #0   | QPSK  | 21.25 | 3.54 | 24.79 | 301.30 | 2000 | PASS |
| Band2 | 5 | 18625 | 1  | #Mid | QPSK  | 21.26 | 3.54 | 24.80 | 302.00 | 2000 | PASS |
| Band2 | 5 | 18625 | 1  | #Max | QPSK  | 21.19 | 3.54 | 24.73 | 297.17 | 2000 | PASS |
| Band2 | 5 | 18625 | 12 | #0   | QPSK  | 20.15 | 3.54 | 23.69 | 233.88 | 2000 | PASS |
| Band2 | 5 | 18625 | 12 | #Max | QPSK  | 20.25 | 3.54 | 23.79 | 239.33 | 2000 | PASS |
| Band2 | 5 | 18625 | 25 | #0   | QPSK  | 20.24 | 3.54 | 23.78 | 238.78 | 2000 | PASS |
| Band2 | 5 | 18625 | 1  | #0   | QAM16 | 20.66 | 3.54 | 24.20 | 263.03 | 2000 | PASS |
| Band2 | 5 | 18625 | 1  | #Mid | QAM16 | 20.60 | 3.54 | 24.14 | 259.42 | 2000 | PASS |
| Band2 | 5 | 18625 | 1  | #Max | QAM16 | 20.54 | 3.54 | 24.08 | 255.86 | 2000 | PASS |
| Band2 | 5 | 18625 | 12 | #0   | QAM16 | 19.16 | 3.54 | 22.70 | 186.21 | 2000 | PASS |
| Band2 | 5 | 18625 | 12 | #Max | QAM16 | 19.26 | 3.54 | 22.80 | 190.55 | 2000 | PASS |
| Band2 | 5 | 18625 | 25 | #0   | QAM16 | 19.32 | 3.54 | 22.86 | 193.20 | 2000 | PASS |
| Band2 | 5 | 18900 | 1  | #0   | QPSK  | 20.98 | 3.54 | 24.52 | 283.14 | 2000 | PASS |
| Band2 | 5 | 18900 | 1  | #Mid | QPSK  | 21.01 | 3.54 | 24.55 | 285.10 | 2000 | PASS |
| Band2 | 5 | 18900 | 1  | #Max | QPSK  | 21.03 | 3.54 | 24.57 | 286.42 | 2000 | PASS |

## Report

|       |    |       |    |      |       |       |      |       |        |      |      |
|-------|----|-------|----|------|-------|-------|------|-------|--------|------|------|
| Band2 | 5  | 18900 | 12 | #0   | QPSK  | 20.10 | 3.54 | 23.64 | 231.21 | 2000 | PASS |
| Band2 | 5  | 18900 | 12 | #Max | QPSK  | 20.05 | 3.54 | 23.59 | 228.56 | 2000 | PASS |
| Band2 | 5  | 18900 | 25 | #0   | QPSK  | 20.06 | 3.54 | 23.60 | 229.09 | 2000 | PASS |
| Band2 | 5  | 18900 | 1  | #0   | QAM16 | 20.34 | 3.54 | 23.88 | 244.34 | 2000 | PASS |
| Band2 | 5  | 18900 | 1  | #Mid | QAM16 | 20.38 | 3.54 | 23.92 | 246.60 | 2000 | PASS |
| Band2 | 5  | 18900 | 1  | #Max | QAM16 | 20.33 | 3.54 | 23.87 | 243.78 | 2000 | PASS |
| Band2 | 5  | 18900 | 12 | #0   | QAM16 | 19.05 | 3.54 | 22.59 | 181.55 | 2000 | PASS |
| Band2 | 5  | 18900 | 12 | #Max | QAM16 | 19.05 | 3.54 | 22.59 | 181.55 | 2000 | PASS |
| Band2 | 5  | 18900 | 25 | #0   | QAM16 | 19.07 | 3.54 | 22.61 | 182.39 | 2000 | PASS |
| Band2 | 5  | 19175 | 1  | #0   | QPSK  | 20.98 | 3.54 | 24.52 | 283.14 | 2000 | PASS |
| Band2 | 5  | 19175 | 1  | #Mid | QPSK  | 20.79 | 3.54 | 24.33 | 271.02 | 2000 | PASS |
| Band2 | 5  | 19175 | 1  | #Max | QPSK  | 20.58 | 3.54 | 24.12 | 258.23 | 2000 | PASS |
| Band2 | 5  | 19175 | 12 | #0   | QPSK  | 19.99 | 3.54 | 23.53 | 225.42 | 2000 | PASS |
| Band2 | 5  | 19175 | 12 | #Max | QPSK  | 19.72 | 3.54 | 23.26 | 211.84 | 2000 | PASS |
| Band2 | 5  | 19175 | 25 | #0   | QPSK  | 19.85 | 3.54 | 23.39 | 218.27 | 2000 | PASS |
| Band2 | 5  | 19175 | 1  | #0   | QAM16 | 20.38 | 3.54 | 23.92 | 246.60 | 2000 | PASS |
| Band2 | 5  | 19175 | 1  | #Mid | QAM16 | 20.21 | 3.54 | 23.75 | 237.14 | 2000 | PASS |
| Band2 | 5  | 19175 | 1  | #Max | QAM16 | 20.01 | 3.54 | 23.55 | 226.46 | 2000 | PASS |
| Band2 | 5  | 19175 | 12 | #0   | QAM16 | 19.07 | 3.54 | 22.61 | 182.39 | 2000 | PASS |
| Band2 | 5  | 19175 | 12 | #Max | QAM16 | 18.94 | 3.54 | 22.48 | 177.01 | 2000 | PASS |
| Band2 | 5  | 19175 | 25 | #0   | QAM16 | 18.91 | 3.54 | 22.45 | 175.79 | 2000 | PASS |
| Band2 | 10 | 18650 | 1  | #0   | QPSK  | 21.11 | 3.54 | 24.65 | 291.74 | 2000 | PASS |
| Band2 | 10 | 18650 | 1  | #Mid | QPSK  | 21.06 | 3.54 | 24.60 | 288.40 | 2000 | PASS |
| Band2 | 10 | 18650 | 1  | #Max | QPSK  | 21.12 | 3.54 | 24.66 | 292.42 | 2000 | PASS |
| Band2 | 10 | 18650 | 25 | #0   | QPSK  | 20.01 | 3.54 | 23.55 | 226.46 | 2000 | PASS |
| Band2 | 10 | 18650 | 25 | #Max | QPSK  | 20.10 | 3.54 | 23.64 | 231.21 | 2000 | PASS |
| Band2 | 10 | 18650 | 50 | #0   | QPSK  | 20.17 | 3.54 | 23.71 | 234.96 | 2000 | PASS |
| Band2 | 10 | 18650 | 1  | #0   | QAM16 | 20.54 | 3.54 | 24.08 | 255.86 | 2000 | PASS |
| Band2 | 10 | 18650 | 1  | #Mid | QAM16 | 20.48 | 3.54 | 24.02 | 252.35 | 2000 | PASS |
| Band2 | 10 | 18650 | 1  | #Max | QAM16 | 20.44 | 3.54 | 23.98 | 250.03 | 2000 | PASS |
| Band2 | 10 | 18650 | 25 | #0   | QAM16 | 19.14 | 3.54 | 22.68 | 185.35 | 2000 | PASS |
| Band2 | 10 | 18650 | 25 | #Max | QAM16 | 19.29 | 3.54 | 22.83 | 191.87 | 2000 | PASS |
| Band2 | 10 | 18900 | 1  | #0   | QPSK  | 20.96 | 3.54 | 24.50 | 281.84 | 2000 | PASS |
| Band2 | 10 | 18900 | 1  | #Mid | QPSK  | 20.93 | 3.54 | 24.47 | 279.90 | 2000 | PASS |
| Band2 | 10 | 18900 | 1  | #Max | QPSK  | 21.00 | 3.54 | 24.54 | 284.45 | 2000 | PASS |
| Band2 | 10 | 18900 | 25 | #0   | QPSK  | 19.87 | 3.54 | 23.41 | 219.28 | 2000 | PASS |
| Band2 | 10 | 18900 | 25 | #Max | QPSK  | 19.91 | 3.54 | 23.45 | 221.31 | 2000 | PASS |
| Band2 | 10 | 18900 | 50 | #0   | QPSK  | 19.86 | 3.54 | 23.40 | 218.78 | 2000 | PASS |
| Band2 | 10 | 18900 | 1  | #0   | QAM16 | 20.15 | 3.54 | 23.69 | 233.88 | 2000 | PASS |
| Band2 | 10 | 18900 | 1  | #Mid | QAM16 | 20.27 | 3.54 | 23.81 | 240.44 | 2000 | PASS |
| Band2 | 10 | 18900 | 1  | #Max | QAM16 | 20.14 | 3.54 | 23.68 | 233.35 | 2000 | PASS |
| Band2 | 10 | 18900 | 25 | #0   | QAM16 | 18.96 | 3.54 | 22.50 | 177.83 | 2000 | PASS |
| Band2 | 10 | 18900 | 25 | #Max | QAM16 | 18.99 | 3.54 | 22.53 | 179.06 | 2000 | PASS |
| Band2 | 10 | 19150 | 1  | #0   | QPSK  | 21.12 | 3.54 | 24.66 | 292.42 | 2000 | PASS |

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|       |    |       |     |      |       |       |      |       |        |      |      |
|-------|----|-------|-----|------|-------|-------|------|-------|--------|------|------|
| Band2 | 10 | 19150 | 1   | #Mid | QPSK  | 20.91 | 3.54 | 24.45 | 278.61 | 2000 | PASS |
| Band2 | 10 | 19150 | 1   | #Max | QPSK  | 20.67 | 3.54 | 24.21 | 263.63 | 2000 | PASS |
| Band2 | 10 | 19150 | 25  | #0   | QPSK  | 19.89 | 3.54 | 23.43 | 220.29 | 2000 | PASS |
| Band2 | 10 | 19150 | 25  | #Max | QPSK  | 19.72 | 3.54 | 23.26 | 211.84 | 2000 | PASS |
| Band2 | 10 | 19150 | 50  | #0   | QPSK  | 19.71 | 3.54 | 23.25 | 211.35 | 2000 | PASS |
| Band2 | 10 | 19150 | 1   | #0   | QAM16 | 20.03 | 3.54 | 23.57 | 227.51 | 2000 | PASS |
| Band2 | 10 | 19150 | 1   | #Mid | QAM16 | 20.02 | 3.54 | 23.56 | 226.99 | 2000 | PASS |
| Band2 | 10 | 19150 | 1   | #Max | QAM16 | 19.52 | 3.54 | 23.06 | 202.30 | 2000 | PASS |
| Band2 | 10 | 19150 | 25  | #0   | QAM16 | 18.92 | 3.54 | 22.46 | 176.20 | 2000 | PASS |
| Band2 | 10 | 19150 | 25  | #Max | QAM16 | 18.75 | 3.54 | 22.29 | 169.43 | 2000 | PASS |
| Band2 | 15 | 18675 | 1   | #0   | QPSK  | 21.11 | 3.54 | 24.65 | 291.74 | 2000 | PASS |
| Band2 | 15 | 18675 | 1   | #Mid | QPSK  | 21.24 | 3.54 | 24.78 | 300.61 | 2000 | PASS |
| Band2 | 15 | 18675 | 1   | #Max | QPSK  | 21.37 | 3.54 | 24.91 | 309.74 | 2000 | PASS |
| Band2 | 15 | 18675 | 36  | #0   | QPSK  | 20.19 | 3.54 | 23.73 | 236.05 | 2000 | PASS |
| Band2 | 15 | 18675 | 36  | #Max | QPSK  | 20.27 | 3.54 | 23.81 | 240.44 | 2000 | PASS |
| Band2 | 15 | 18675 | 75  | #0   | QPSK  | 20.27 | 3.54 | 23.81 | 240.44 | 2000 | PASS |
| Band2 | 15 | 18675 | 1   | #0   | QAM16 | 20.52 | 3.54 | 24.06 | 254.68 | 2000 | PASS |
| Band2 | 15 | 18675 | 1   | #Mid | QAM16 | 20.56 | 3.54 | 24.10 | 257.04 | 2000 | PASS |
| Band2 | 15 | 18675 | 1   | #Max | QAM16 | 20.73 | 3.54 | 24.27 | 267.30 | 2000 | PASS |
| Band2 | 15 | 18900 | 1   | #0   | QPSK  | 20.98 | 3.54 | 24.52 | 283.14 | 2000 | PASS |
| Band2 | 15 | 18900 | 1   | #Mid | QPSK  | 20.93 | 3.54 | 24.47 | 279.90 | 2000 | PASS |
| Band2 | 15 | 18900 | 1   | #Max | QPSK  | 21.18 | 3.54 | 24.72 | 296.48 | 2000 | PASS |
| Band2 | 15 | 18900 | 36  | #0   | QPSK  | 20.05 | 3.54 | 23.59 | 228.56 | 2000 | PASS |
| Band2 | 15 | 18900 | 36  | #Max | QPSK  | 20.08 | 3.54 | 23.62 | 230.14 | 2000 | PASS |
| Band2 | 15 | 18900 | 75  | #0   | QPSK  | 19.99 | 3.54 | 23.53 | 225.42 | 2000 | PASS |
| Band2 | 15 | 18900 | 1   | #0   | QAM16 | 20.29 | 3.54 | 23.83 | 241.55 | 2000 | PASS |
| Band2 | 15 | 18900 | 1   | #Mid | QAM16 | 20.27 | 3.54 | 23.81 | 240.44 | 2000 | PASS |
| Band2 | 15 | 18900 | 1   | #Max | QAM16 | 20.35 | 3.54 | 23.89 | 244.91 | 2000 | PASS |
| Band2 | 15 | 19125 | 1   | #0   | QPSK  | 21.06 | 3.54 | 24.60 | 288.40 | 2000 | PASS |
| Band2 | 15 | 19125 | 1   | #Mid | QPSK  | 21.07 | 3.54 | 24.61 | 289.07 | 2000 | PASS |
| Band2 | 15 | 19125 | 1   | #Max | QPSK  | 20.73 | 3.54 | 24.27 | 267.30 | 2000 | PASS |
| Band2 | 15 | 19125 | 36  | #0   | QPSK  | 20.26 | 3.54 | 23.80 | 239.88 | 2000 | PASS |
| Band2 | 15 | 19125 | 36  | #Max | QPSK  | 19.89 | 3.54 | 23.43 | 220.29 | 2000 | PASS |
| Band2 | 15 | 19125 | 75  | #0   | QPSK  | 19.73 | 3.54 | 23.27 | 212.32 | 2000 | PASS |
| Band2 | 15 | 19125 | 1   | #0   | QAM16 | 20.18 | 3.54 | 23.72 | 235.50 | 2000 | PASS |
| Band2 | 15 | 19125 | 1   | #Mid | QAM16 | 20.22 | 3.54 | 23.76 | 237.68 | 2000 | PASS |
| Band2 | 15 | 19125 | 1   | #Max | QAM16 | 19.83 | 3.54 | 23.37 | 217.27 | 2000 | PASS |
| Band2 | 20 | 18700 | 1   | #0   | QPSK  | 20.95 | 3.54 | 24.49 | 281.19 | 2000 | PASS |
| Band2 | 20 | 18700 | 1   | #Mid | QPSK  | 21.18 | 3.54 | 24.72 | 296.48 | 2000 | PASS |
| Band2 | 20 | 18700 | 1   | #Max | QPSK  | 20.87 | 3.54 | 24.41 | 276.06 | 2000 | PASS |
| Band2 | 20 | 18700 | 50  | #0   | QPSK  | 20.12 | 3.54 | 23.66 | 232.27 | 2000 | PASS |
| Band2 | 20 | 18700 | 50  | #Max | QPSK  | 20.21 | 3.54 | 23.75 | 237.14 | 2000 | PASS |
| Band2 | 20 | 18700 | 100 | #0   | QPSK  | 20.10 | 3.54 | 23.64 | 231.21 | 2000 | PASS |
| Band2 | 20 | 18700 | 1   | #0   | QAM16 | 20.28 | 3.54 | 23.82 | 240.99 | 2000 | PASS |

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| Band2  | 20                 | 18700         | 1          | #Mid           | QAM16      | 20.46          | 3.54         | 24.00         | 251.19       | 2000                  | PASS    |
|--------|--------------------|---------------|------------|----------------|------------|----------------|--------------|---------------|--------------|-----------------------|---------|
| Band2  | 20                 | 18700         | 1          | #Max           | QAM16      | 20.21          | 3.54         | 23.75         | 237.14       | 2000                  | PASS    |
| Band2  | 20                 | 18900         | 1          | #0             | QPSK       | 20.91          | 3.54         | 24.45         | 278.61       | 2000                  | PASS    |
| Band2  | 20                 | 18900         | 1          | #Mid           | QPSK       | 21.01          | 3.54         | 24.55         | 285.10       | 2000                  | PASS    |
| Band2  | 20                 | 18900         | 1          | #Max           | QPSK       | 21.20          | 3.54         | 24.74         | 297.85       | 2000                  | PASS    |
| Band2  | 20                 | 18900         | 50         | #0             | QPSK       | 20.02          | 3.54         | 23.56         | 226.99       | 2000                  | PASS    |
| Band2  | 20                 | 18900         | 50         | #Max           | QPSK       | 20.13          | 3.54         | 23.67         | 232.81       | 2000                  | PASS    |
| Band2  | 20                 | 18900         | 100        | #0             | QPSK       | 19.92          | 3.54         | 23.46         | 221.82       | 2000                  | PASS    |
| Band2  | 20                 | 18900         | 1          | #0             | QAM16      | 19.88          | 3.54         | 23.42         | 219.79       | 2000                  | PASS    |
| Band2  | 20                 | 18900         | 1          | #Mid           | QAM16      | 20.01          | 3.54         | 23.55         | 226.46       | 2000                  | PASS    |
| Band2  | 20                 | 18900         | 1          | #Max           | QAM16      | 20.05          | 3.54         | 23.59         | 228.56       | 2000                  | PASS    |
| Band2  | 20                 | 19100         | 1          | #0             | QPSK       | 21.15          | 3.54         | 24.69         | 294.44       | 2000                  | PASS    |
| Band2  | 20                 | 19100         | 1          | #Mid           | QPSK       | 21.19          | 3.54         | 24.73         | 297.17       | 2000                  | PASS    |
| Band2  | 20                 | 19100         | 1          | #Max           | QPSK       | 20.58          | 3.54         | 24.12         | 258.23       | 2000                  | PASS    |
| Band2  | 20                 | 19100         | 50         | #0             | QPSK       | 20.19          | 3.54         | 23.73         | 236.05       | 2000                  | PASS    |
| Band2  | 20                 | 19100         | 50         | #Max           | QPSK       | 19.88          | 3.54         | 23.42         | 219.79       | 2000                  | PASS    |
| Band2  | 20                 | 19100         | 100        | #0             | QPSK       | 20.07          | 3.54         | 23.61         | 229.61       | 2000                  | PASS    |
| Band2  | 20                 | 19100         | 1          | #0             | QAM16      | 19.98          | 3.54         | 23.52         | 224.91       | 2000                  | PASS    |
| Band2  | 20                 | 19100         | 1          | #Mid           | QAM16      | 20.26          | 3.54         | 23.80         | 239.88       | 2000                  | PASS    |
| Band2  | 20                 | 19100         | 1          | #Max           | QAM16      | 19.41          | 3.54         | 22.95         | 197.24       | 2000                  | PASS    |
| Band   | Bandwidth<br>(MHz) | UL<br>Channel | RB<br>Size | RB<br>Position | Modulation | Power<br>(dBm) | Gain<br>(dB) | EIRP<br>(dBm) | EIRP<br>(mW) | EIRP<br>Limit<br>(mW) | Verdict |
| Band38 | 5                  | 37775         | 1          | #0             | QPSK       | 20.57          | 6.12         | 26.69         | 466.66       | 2000                  | PASS    |
| Band38 | 5                  | 37775         | 1          | #Mid           | QPSK       | 20.62          | 6.12         | 26.74         | 472.06       | 2000                  | PASS    |
| Band38 | 5                  | 37775         | 1          | #Max           | QPSK       | 20.55          | 6.12         | 26.67         | 464.52       | 2000                  | PASS    |
| Band38 | 5                  | 37775         | 12         | #0             | QPSK       | 19.52          | 6.12         | 25.64         | 366.44       | 2000                  | PASS    |
| Band38 | 5                  | 37775         | 12         | #Max           | QPSK       | 19.54          | 6.12         | 25.66         | 368.13       | 2000                  | PASS    |
| Band38 | 5                  | 37775         | 25         | #0             | QPSK       | 19.51          | 6.12         | 25.63         | 365.59       | 2000                  | PASS    |
| Band38 | 5                  | 37775         | 1          | #0             | QAM16      | 20.12          | 6.12         | 26.24         | 420.73       | 2000                  | PASS    |
| Band38 | 5                  | 37775         | 1          | #Mid           | QAM16      | 20.09          | 6.12         | 26.21         | 417.83       | 2000                  | PASS    |
| Band38 | 5                  | 37775         | 1          | #Max           | QAM16      | 20.09          | 6.12         | 26.21         | 417.83       | 2000                  | PASS    |
| Band38 | 5                  | 37775         | 12         | #0             | QAM16      | 18.55          | 6.12         | 24.67         | 293.09       | 2000                  | PASS    |
| Band38 | 5                  | 37775         | 12         | #Max           | QAM16      | 18.57          | 6.12         | 24.69         | 294.44       | 2000                  | PASS    |
| Band38 | 5                  | 37775         | 25         | #0             | QAM16      | 18.58          | 6.12         | 24.70         | 295.12       | 2000                  | PASS    |
| Band38 | 5                  | 38000         | 1          | #0             | QPSK       | 21.10          | 6.12         | 27.22         | 527.23       | 2000                  | PASS    |
| Band38 | 5                  | 38000         | 1          | #Mid           | QPSK       | 21.24          | 6.12         | 27.36         | 544.50       | 2000                  | PASS    |
| Band38 | 5                  | 38000         | 1          | #Max           | QPSK       | 21.08          | 6.12         | 27.20         | 524.81       | 2000                  | PASS    |
| Band38 | 5                  | 38000         | 12         | #0             | QPSK       | 20.14          | 6.12         | 26.26         | 422.67       | 2000                  | PASS    |
| Band38 | 5                  | 38000         | 12         | #Max           | QPSK       | 20.19          | 6.12         | 26.31         | 427.56       | 2000                  | PASS    |
| Band38 | 5                  | 38000         | 25         | #0             | QPSK       | 20.13          | 6.12         | 26.25         | 421.70       | 2000                  | PASS    |
| Band38 | 5                  | 38000         | 1          | #0             | QAM16      | 20.32          | 6.12         | 26.44         | 440.55       | 2000                  | PASS    |
| Band38 | 5                  | 38000         | 1          | #Mid           | QAM16      | 20.50          | 6.12         | 26.62         | 459.20       | 2000                  | PASS    |
| Band38 | 5                  | 38000         | 1          | #Max           | QAM16      | 20.38          | 6.12         | 26.50         | 446.68       | 2000                  | PASS    |

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|        |    |       |    |      |       |       |      |       |        |      |      |
|--------|----|-------|----|------|-------|-------|------|-------|--------|------|------|
| Band38 | 5  | 38000 | 12 | #0   | QAM16 | 19.12 | 6.12 | 25.24 | 334.20 | 2000 | PASS |
| Band38 | 5  | 38000 | 12 | #Max | QAM16 | 19.17 | 6.12 | 25.29 | 338.06 | 2000 | PASS |
| Band38 | 5  | 38000 | 25 | #0   | QAM16 | 19.12 | 6.12 | 25.24 | 334.20 | 2000 | PASS |
| Band38 | 5  | 38225 | 1  | #0   | QPSK  | 20.54 | 6.12 | 26.66 | 463.45 | 2000 | PASS |
| Band38 | 5  | 38225 | 1  | #Mid | QPSK  | 20.63 | 6.12 | 26.75 | 473.15 | 2000 | PASS |
| Band38 | 5  | 38225 | 1  | #Max | QPSK  | 20.50 | 6.12 | 26.62 | 459.20 | 2000 | PASS |
| Band38 | 5  | 38225 | 12 | #0   | QPSK  | 19.57 | 6.12 | 25.69 | 370.68 | 2000 | PASS |
| Band38 | 5  | 38225 | 12 | #Max | QPSK  | 19.58 | 6.12 | 25.70 | 371.54 | 2000 | PASS |
| Band38 | 5  | 38225 | 25 | #0   | QPSK  | 19.56 | 6.12 | 25.68 | 369.83 | 2000 | PASS |
| Band38 | 5  | 38225 | 1  | #0   | QAM16 | 19.97 | 6.12 | 26.09 | 406.44 | 2000 | PASS |
| Band38 | 5  | 38225 | 1  | #Mid | QAM16 | 20.08 | 6.12 | 26.20 | 416.87 | 2000 | PASS |
| Band38 | 5  | 38225 | 1  | #Max | QAM16 | 19.91 | 6.12 | 26.03 | 400.87 | 2000 | PASS |
| Band38 | 5  | 38225 | 12 | #0   | QAM16 | 19.57 | 6.12 | 25.69 | 370.68 | 2000 | PASS |
| Band38 | 5  | 38225 | 12 | #Max | QAM16 | 19.25 | 6.12 | 25.37 | 344.35 | 2000 | PASS |
| Band38 | 5  | 38225 | 25 | #0   | QAM16 | 18.59 | 6.12 | 24.71 | 295.80 | 2000 | PASS |
| Band38 | 10 | 37800 | 1  | #0   | QPSK  | 20.56 | 6.12 | 26.68 | 465.59 | 2000 | PASS |
| Band38 | 10 | 37800 | 1  | #Mid | QPSK  | 20.65 | 6.12 | 26.77 | 475.34 | 2000 | PASS |
| Band38 | 10 | 37800 | 1  | #Max | QPSK  | 20.77 | 6.12 | 26.89 | 488.65 | 2000 | PASS |
| Band38 | 10 | 37800 | 25 | #0   | QPSK  | 19.53 | 6.12 | 25.65 | 367.28 | 2000 | PASS |
| Band38 | 10 | 37800 | 25 | #Max | QPSK  | 19.66 | 6.12 | 25.78 | 378.44 | 2000 | PASS |
| Band38 | 10 | 37800 | 50 | #0   | QPSK  | 19.54 | 6.12 | 25.66 | 368.13 | 2000 | PASS |
| Band38 | 10 | 37800 | 1  | #0   | QAM16 | 20.07 | 6.12 | 26.19 | 415.91 | 2000 | PASS |
| Band38 | 10 | 37800 | 1  | #Mid | QAM16 | 20.12 | 6.12 | 26.24 | 420.73 | 2000 | PASS |
| Band38 | 10 | 37800 | 1  | #Max | QAM16 | 20.17 | 6.12 | 26.29 | 425.60 | 2000 | PASS |
| Band38 | 10 | 37800 | 25 | #0   | QAM16 | 18.54 | 6.12 | 24.66 | 292.42 | 2000 | PASS |
| Band38 | 10 | 37800 | 25 | #Max | QAM16 | 18.73 | 6.12 | 24.85 | 305.49 | 2000 | PASS |
| Band38 | 10 | 38000 | 1  | #0   | QPSK  | 21.12 | 6.12 | 27.24 | 529.66 | 2000 | PASS |
| Band38 | 10 | 38000 | 1  | #Mid | QPSK  | 21.29 | 6.12 | 27.41 | 550.81 | 2000 | PASS |
| Band38 | 10 | 38000 | 1  | #Max | QPSK  | 21.13 | 6.12 | 27.25 | 530.88 | 2000 | PASS |
| Band38 | 10 | 38000 | 25 | #0   | QPSK  | 20.07 | 6.12 | 26.19 | 415.91 | 2000 | PASS |
| Band38 | 10 | 38000 | 25 | #Max | QPSK  | 20.14 | 6.12 | 26.26 | 422.67 | 2000 | PASS |
| Band38 | 10 | 38000 | 50 | #0   | QPSK  | 20.08 | 6.12 | 26.20 | 416.87 | 2000 | PASS |
| Band38 | 10 | 38000 | 1  | #0   | QAM16 | 20.05 | 6.12 | 26.17 | 414.00 | 2000 | PASS |
| Band38 | 10 | 38000 | 1  | #Mid | QAM16 | 20.21 | 6.12 | 26.33 | 429.54 | 2000 | PASS |
| Band38 | 10 | 38000 | 1  | #Max | QAM16 | 20.14 | 6.12 | 26.27 | 423.64 | 2000 | PASS |
| Band38 | 10 | 38000 | 25 | #0   | QAM16 | 19.04 | 6.12 | 25.16 | 328.10 | 2000 | PASS |
| Band38 | 10 | 38000 | 25 | #Max | QAM16 | 19.10 | 6.12 | 25.22 | 332.66 | 2000 | PASS |
| Band38 | 10 | 38200 | 1  | #0   | QPSK  | 20.65 | 6.12 | 26.77 | 475.34 | 2000 | PASS |
| Band38 | 10 | 38200 | 1  | #Mid | QPSK  | 20.60 | 6.12 | 26.72 | 469.89 | 2000 | PASS |
| Band38 | 10 | 38200 | 1  | #Max | QPSK  | 20.54 | 6.12 | 26.66 | 463.45 | 2000 | PASS |
| Band38 | 10 | 38200 | 25 | #0   | QPSK  | 19.64 | 6.12 | 25.76 | 376.70 | 2000 | PASS |
| Band38 | 10 | 38200 | 25 | #Max | QPSK  | 19.60 | 6.12 | 25.72 | 373.25 | 2000 | PASS |
| Band38 | 10 | 38200 | 50 | #0   | QPSK  | 19.59 | 6.12 | 25.71 | 372.39 | 2000 | PASS |
| Band38 | 10 | 38200 | 1  | #0   | QAM16 | 20.16 | 6.12 | 26.28 | 424.62 | 2000 | PASS |

## Report

|        |    |       |     |      |       |       |      |       |        |      |      |
|--------|----|-------|-----|------|-------|-------|------|-------|--------|------|------|
| Band38 | 10 | 38200 | 1   | #Mid | QAM16 | 20.16 | 6.12 | 26.28 | 424.62 | 2000 | PASS |
| Band38 | 10 | 38200 | 1   | #Max | QAM16 | 19.98 | 6.12 | 26.10 | 407.38 | 2000 | PASS |
| Band38 | 10 | 38200 | 25  | #0   | QAM16 | 18.67 | 6.12 | 24.79 | 301.30 | 2000 | PASS |
| Band38 | 10 | 38200 | 25  | #Max | QAM16 | 18.68 | 6.12 | 24.80 | 302.00 | 2000 | PASS |
| Band38 | 15 | 37825 | 1   | #0   | QPSK  | 20.68 | 6.12 | 26.80 | 478.63 | 2000 | PASS |
| Band38 | 15 | 37825 | 1   | #Mid | QPSK  | 20.83 | 6.12 | 26.95 | 495.45 | 2000 | PASS |
| Band38 | 15 | 37825 | 1   | #Max | QPSK  | 21.02 | 6.12 | 27.14 | 517.61 | 2000 | PASS |
| Band38 | 15 | 37825 | 36  | #0   | QPSK  | 19.66 | 6.12 | 25.78 | 378.44 | 2000 | PASS |
| Band38 | 15 | 37825 | 36  | #Max | QPSK  | 19.92 | 6.12 | 26.04 | 401.79 | 2000 | PASS |
| Band38 | 15 | 37825 | 75  | #0   | QPSK  | 19.78 | 6.12 | 25.90 | 389.05 | 2000 | PASS |
| Band38 | 15 | 37825 | 1   | #0   | QAM16 | 19.88 | 6.12 | 26.00 | 398.11 | 2000 | PASS |
| Band38 | 15 | 37825 | 1   | #Mid | QAM16 | 20.03 | 6.12 | 26.15 | 412.10 | 2000 | PASS |
| Band38 | 15 | 37825 | 1   | #Max | QAM16 | 20.13 | 6.12 | 26.25 | 421.70 | 2000 | PASS |
| Band38 | 15 | 38000 | 1   | #0   | QPSK  | 21.12 | 6.12 | 27.24 | 529.66 | 2000 | PASS |
| Band38 | 15 | 38000 | 1   | #Mid | QPSK  | 21.37 | 6.12 | 27.49 | 561.05 | 2000 | PASS |
| Band38 | 15 | 38000 | 1   | #Max | QPSK  | 21.14 | 6.12 | 27.26 | 532.11 | 2000 | PASS |
| Band38 | 15 | 38000 | 36  | #0   | QPSK  | 20.21 | 6.12 | 26.33 | 429.54 | 2000 | PASS |
| Band38 | 15 | 38000 | 36  | #Max | QPSK  | 20.33 | 6.12 | 26.45 | 441.57 | 2000 | PASS |
| Band38 | 15 | 38000 | 75  | #0   | QPSK  | 20.08 | 6.12 | 26.20 | 416.87 | 2000 | PASS |
| Band38 | 15 | 38000 | 1   | #0   | QAM16 | 20.11 | 6.12 | 26.23 | 419.76 | 2000 | PASS |
| Band38 | 15 | 38000 | 1   | #Mid | QAM16 | 20.29 | 6.12 | 26.41 | 437.52 | 2000 | PASS |
| Band38 | 15 | 38000 | 1   | #Max | QAM16 | 20.27 | 6.12 | 26.39 | 435.51 | 2000 | PASS |
| Band38 | 15 | 38175 | 1   | #0   | QPSK  | 20.93 | 6.12 | 27.05 | 506.99 | 2000 | PASS |
| Band38 | 15 | 38175 | 1   | #Mid | QPSK  | 20.72 | 6.12 | 26.84 | 483.06 | 2000 | PASS |
| Band38 | 15 | 38175 | 1   | #Max | QPSK  | 20.61 | 6.12 | 26.73 | 470.98 | 2000 | PASS |
| Band38 | 15 | 38175 | 36  | #0   | QPSK  | 19.89 | 6.12 | 26.01 | 399.02 | 2000 | PASS |
| Band38 | 15 | 38175 | 36  | #Max | QPSK  | 19.71 | 6.12 | 25.83 | 382.82 | 2000 | PASS |
| Band38 | 15 | 38175 | 75  | #0   | QPSK  | 19.73 | 6.12 | 25.85 | 384.59 | 2000 | PASS |
| Band38 | 15 | 38175 | 1   | #0   | QAM16 | 20.40 | 6.12 | 26.52 | 448.75 | 2000 | PASS |
| Band38 | 15 | 38175 | 1   | #Mid | QAM16 | 20.24 | 6.12 | 26.36 | 432.51 | 2000 | PASS |
| Band38 | 15 | 38175 | 1   | #Max | QAM16 | 20.01 | 6.12 | 26.13 | 410.20 | 2000 | PASS |
| Band38 | 20 | 37850 | 1   | #0   | QPSK  | 20.54 | 6.12 | 26.66 | 463.45 | 2000 | PASS |
| Band38 | 20 | 37850 | 1   | #Mid | QPSK  | 20.91 | 6.12 | 27.03 | 504.66 | 2000 | PASS |
| Band38 | 20 | 37850 | 1   | #Max | QPSK  | 20.91 | 6.12 | 27.03 | 504.66 | 2000 | PASS |
| Band38 | 20 | 37850 | 50  | #0   | QPSK  | 19.57 | 6.12 | 25.69 | 370.68 | 2000 | PASS |
| Band38 | 20 | 37850 | 50  | #Max | QPSK  | 19.85 | 6.12 | 25.97 | 395.37 | 2000 | PASS |
| Band38 | 20 | 37850 | 100 | #0   | QPSK  | 19.79 | 6.12 | 25.91 | 389.94 | 2000 | PASS |
| Band38 | 20 | 37850 | 1   | #0   | QAM16 | 19.85 | 6.12 | 25.97 | 395.37 | 2000 | PASS |
| Band38 | 20 | 37850 | 1   | #Mid | QAM16 | 20.20 | 6.12 | 26.32 | 428.55 | 2000 | PASS |
| Band38 | 20 | 37850 | 1   | #Max | QAM16 | 20.27 | 6.12 | 26.39 | 435.51 | 2000 | PASS |
| Band38 | 20 | 38000 | 1   | #0   | QPSK  | 20.91 | 6.12 | 27.03 | 504.66 | 2000 | PASS |
| Band38 | 20 | 38000 | 1   | #Mid | QPSK  | 21.39 | 6.12 | 27.51 | 563.64 | 2000 | PASS |
| Band38 | 20 | 38000 | 1   | #Max | QPSK  | 20.99 | 6.12 | 27.11 | 514.04 | 2000 | PASS |
| Band38 | 20 | 38000 | 50  | #0   | QPSK  | 20.10 | 6.12 | 26.22 | 418.79 | 2000 | PASS |

## Report

|        |                    |               |            |                |            |                |              |               |              |                       |         |
|--------|--------------------|---------------|------------|----------------|------------|----------------|--------------|---------------|--------------|-----------------------|---------|
| Band38 | 20                 | 38000         | 50         | #Max           | QPSK       | 20.23          | 6.12         | 26.35         | 431.52       | 2000                  | PASS    |
| Band38 | 20                 | 38000         | 100        | #0             | QPSK       | 20.13          | 6.12         | 26.25         | 421.70       | 2000                  | PASS    |
| Band38 | 20                 | 38000         | 1          | #0             | QAM16      | 19.89          | 6.12         | 26.01         | 399.02       | 2000                  | PASS    |
| Band38 | 20                 | 38000         | 1          | #Mid           | QAM16      | 20.39          | 6.12         | 26.51         | 447.71       | 2000                  | PASS    |
| Band38 | 20                 | 38000         | 1          | #Max           | QAM16      | 20.06          | 6.12         | 26.18         | 414.95       | 2000                  | PASS    |
| Band38 | 20                 | 38150         | 1          | #0             | QPSK       | 20.96          | 6.12         | 27.08         | 510.50       | 2000                  | PASS    |
| Band38 | 20                 | 38150         | 1          | #Mid           | QPSK       | 20.97          | 6.12         | 27.09         | 511.68       | 2000                  | PASS    |
| Band38 | 20                 | 38150         | 1          | #Max           | QPSK       | 20.54          | 6.12         | 26.66         | 463.45       | 2000                  | PASS    |
| Band38 | 20                 | 38150         | 50         | #0             | QPSK       | 19.93          | 6.12         | 26.05         | 402.72       | 2000                  | PASS    |
| Band38 | 20                 | 38150         | 50         | #Max           | QPSK       | 19.69          | 6.12         | 25.81         | 381.07       | 2000                  | PASS    |
| Band38 | 20                 | 38150         | 100        | #0             | QPSK       | 19.82          | 6.12         | 25.94         | 392.64       | 2000                  | PASS    |
| Band38 | 20                 | 38150         | 1          | #0             | QAM16      | 19.74          | 6.12         | 25.86         | 385.48       | 2000                  | PASS    |
| Band38 | 20                 | 38150         | 1          | #Mid           | QAM16      | 19.69          | 6.12         | 25.81         | 381.07       | 2000                  | PASS    |
| Band38 | 20                 | 38150         | 1          | #Max           | QAM16      | 19.23          | 6.12         | 25.35         | 342.77       | 2000                  | PASS    |
| Band   | Bandwidth<br>(MHz) | UL<br>Channel | RB<br>Size | RB<br>Position | Modulation | Power<br>(dBm) | Gain<br>(dB) | EIRP<br>(dBm) | EIRP<br>(mW) | EIRP<br>Limit<br>(mW) | Verdict |
| Band4  | 1.4                | 19957         | 1          | #0             | QPSK       | 21.36          | 2.64         | 24.00         | 251.19       | 1000                  | PASS    |
| Band4  | 1.4                | 19957         | 1          | #Mid           | QPSK       | 21.40          | 2.64         | 24.04         | 253.51       | 1000                  | PASS    |
| Band4  | 1.4                | 19957         | 1          | #Max           | QPSK       | 21.37          | 2.64         | 24.01         | 251.77       | 1000                  | PASS    |
| Band4  | 1.4                | 19957         | 3          | #0             | QPSK       | 21.29          | 2.64         | 23.93         | 247.17       | 1000                  | PASS    |
| Band4  | 1.4                | 19957         | 3          | #Max           | QPSK       | 21.27          | 2.64         | 23.91         | 246.04       | 1000                  | PASS    |
| Band4  | 1.4                | 19957         | 6          | #0             | QPSK       | 19.96          | 2.64         | 22.60         | 181.97       | 1000                  | PASS    |
| Band4  | 1.4                | 19957         | 1          | #0             | QAM16      | 20.04          | 2.64         | 22.68         | 185.35       | 1000                  | PASS    |
| Band4  | 1.4                | 19957         | 1          | #Mid           | QAM16      | 20.12          | 2.64         | 22.76         | 188.80       | 1000                  | PASS    |
| Band4  | 1.4                | 19957         | 1          | #Max           | QAM16      | 20.09          | 2.64         | 22.73         | 187.50       | 1000                  | PASS    |
| Band4  | 1.4                | 19957         | 3          | #0             | QAM16      | 20.19          | 2.64         | 22.83         | 191.87       | 1000                  | PASS    |
| Band4  | 1.4                | 19957         | 3          | #Max           | QAM16      | 20.22          | 2.64         | 22.86         | 193.20       | 1000                  | PASS    |
| Band4  | 1.4                | 19957         | 6          | #0             | QAM16      | 19.04          | 2.64         | 21.68         | 147.23       | 1000                  | PASS    |
| Band4  | 1.4                | 20175         | 1          | #0             | QPSK       | 21.37          | 2.64         | 24.01         | 251.77       | 1000                  | PASS    |
| Band4  | 1.4                | 20175         | 1          | #Mid           | QPSK       | 21.45          | 2.64         | 24.09         | 256.45       | 1000                  | PASS    |
| Band4  | 1.4                | 20175         | 1          | #Max           | QPSK       | 21.45          | 2.64         | 24.09         | 256.45       | 1000                  | PASS    |
| Band4  | 1.4                | 20175         | 3          | #0             | QPSK       | 21.41          | 2.64         | 24.05         | 254.10       | 1000                  | PASS    |
| Band4  | 1.4                | 20175         | 3          | #Max           | QPSK       | 21.41          | 2.64         | 24.05         | 254.10       | 1000                  | PASS    |
| Band4  | 1.4                | 20175         | 6          | #0             | QPSK       | 20.55          | 2.64         | 23.19         | 208.45       | 1000                  | PASS    |
| Band4  | 1.4                | 20175         | 1          | #0             | QAM16      | 20.63          | 2.64         | 23.27         | 212.32       | 1000                  | PASS    |
| Band4  | 1.4                | 20175         | 1          | #Mid           | QAM16      | 20.75          | 2.64         | 23.39         | 218.27       | 1000                  | PASS    |
| Band4  | 1.4                | 20175         | 1          | #Max           | QAM16      | 20.79          | 2.64         | 23.43         | 220.29       | 1000                  | PASS    |
| Band4  | 1.4                | 20175         | 3          | #0             | QAM16      | 20.54          | 2.64         | 23.18         | 207.97       | 1000                  | PASS    |
| Band4  | 1.4                | 20175         | 3          | #Max           | QAM16      | 20.61          | 2.64         | 23.25         | 211.35       | 1000                  | PASS    |
| Band4  | 1.4                | 20175         | 6          | #0             | QAM16      | 19.46          | 2.64         | 22.10         | 162.18       | 1000                  | PASS    |
| Band4  | 1.4                | 20393         | 1          | #0             | QPSK       | 21.27          | 2.64         | 23.91         | 246.04       | 1000                  | PASS    |
| Band4  | 1.4                | 20393         | 1          | #Mid           | QPSK       | 21.32          | 2.64         | 23.96         | 248.89       | 1000                  | PASS    |
| Band4  | 1.4                | 20393         | 1          | #Max           | QPSK       | 21.24          | 2.64         | 23.88         | 244.34       | 1000                  | PASS    |

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|       |     |       |    |      |       |       |      |       |        |      |      |
|-------|-----|-------|----|------|-------|-------|------|-------|--------|------|------|
| Band4 | 1.4 | 20393 | 3  | #0   | QPSK  | 21.18 | 2.64 | 23.82 | 240.99 | 1000 | PASS |
| Band4 | 1.4 | 20393 | 3  | #Max | QPSK  | 21.19 | 2.64 | 23.83 | 241.55 | 1000 | PASS |
| Band4 | 1.4 | 20393 | 6  | #0   | QPSK  | 20.32 | 2.64 | 22.96 | 197.70 | 1000 | PASS |
| Band4 | 1.4 | 20393 | 1  | #0   | QAM16 | 20.25 | 2.64 | 22.89 | 194.54 | 1000 | PASS |
| Band4 | 1.4 | 20393 | 1  | #Mid | QAM16 | 20.24 | 2.64 | 22.88 | 194.09 | 1000 | PASS |
| Band4 | 1.4 | 20393 | 1  | #Max | QAM16 | 20.22 | 2.64 | 22.86 | 193.20 | 1000 | PASS |
| Band4 | 1.4 | 20393 | 3  | #0   | QAM16 | 20.32 | 2.64 | 22.96 | 197.70 | 1000 | PASS |
| Band4 | 1.4 | 20393 | 3  | #Max | QAM16 | 20.27 | 2.64 | 22.91 | 195.43 | 1000 | PASS |
| Band4 | 1.4 | 20393 | 6  | #0   | QAM16 | 19.28 | 2.64 | 21.92 | 155.60 | 1000 | PASS |
| Band4 | 3   | 19965 | 1  | #0   | QPSK  | 21.28 | 2.64 | 23.92 | 246.60 | 1000 | PASS |
| Band4 | 3   | 19965 | 1  | #Mid | QPSK  | 21.36 | 2.64 | 24.00 | 251.19 | 1000 | PASS |
| Band4 | 3   | 19965 | 1  | #Max | QPSK  | 21.27 | 2.64 | 23.91 | 246.04 | 1000 | PASS |
| Band4 | 3   | 19965 | 8  | #0   | QPSK  | 20.05 | 2.64 | 22.69 | 185.78 | 1000 | PASS |
| Band4 | 3   | 19965 | 8  | #Max | QPSK  | 20.04 | 2.64 | 22.68 | 185.35 | 1000 | PASS |
| Band4 | 3   | 19965 | 15 | #0   | QPSK  | 20.02 | 2.64 | 22.66 | 184.50 | 1000 | PASS |
| Band4 | 3   | 19965 | 1  | #0   | QAM16 | 19.92 | 2.64 | 22.56 | 180.30 | 1000 | PASS |
| Band4 | 3   | 19965 | 1  | #Mid | QAM16 | 20.00 | 2.64 | 22.64 | 183.65 | 1000 | PASS |
| Band4 | 3   | 19965 | 1  | #Max | QAM16 | 19.89 | 2.64 | 22.53 | 179.06 | 1000 | PASS |
| Band4 | 3   | 19965 | 8  | #0   | QAM16 | 19.07 | 2.64 | 21.71 | 148.25 | 1000 | PASS |
| Band4 | 3   | 19965 | 8  | #Max | QAM16 | 19.07 | 2.64 | 21.71 | 148.25 | 1000 | PASS |
| Band4 | 3   | 19965 | 15 | #0   | QAM16 | 19.07 | 2.64 | 21.71 | 148.25 | 1000 | PASS |
| Band4 | 3   | 20175 | 1  | #0   | QPSK  | 21.32 | 2.64 | 23.96 | 248.89 | 1000 | PASS |
| Band4 | 3   | 20175 | 1  | #Mid | QPSK  | 21.47 | 2.64 | 24.11 | 257.63 | 1000 | PASS |
| Band4 | 3   | 20175 | 1  | #Max | QPSK  | 21.39 | 2.64 | 24.03 | 252.93 | 1000 | PASS |
| Band4 | 3   | 20175 | 8  | #0   | QPSK  | 20.50 | 2.64 | 23.14 | 206.06 | 1000 | PASS |
| Band4 | 3   | 20175 | 8  | #Max | QPSK  | 20.62 | 2.64 | 23.26 | 211.84 | 1000 | PASS |
| Band4 | 3   | 20175 | 15 | #0   | QPSK  | 20.58 | 2.64 | 23.22 | 209.89 | 1000 | PASS |
| Band4 | 3   | 20175 | 1  | #0   | QAM16 | 20.68 | 2.64 | 23.32 | 214.78 | 1000 | PASS |
| Band4 | 3   | 20175 | 1  | #Mid | QAM16 | 20.86 | 2.64 | 23.50 | 223.87 | 1000 | PASS |
| Band4 | 3   | 20175 | 1  | #Max | QAM16 | 20.79 | 2.64 | 23.43 | 220.29 | 1000 | PASS |
| Band4 | 3   | 20175 | 8  | #0   | QAM16 | 19.53 | 2.64 | 22.17 | 164.82 | 1000 | PASS |
| Band4 | 3   | 20175 | 8  | #Max | QAM16 | 19.61 | 2.64 | 22.25 | 167.88 | 1000 | PASS |
| Band4 | 3   | 20175 | 15 | #0   | QAM16 | 19.56 | 2.64 | 22.20 | 165.96 | 1000 | PASS |
| Band4 | 3   | 20385 | 1  | #0   | QPSK  | 21.17 | 2.64 | 23.81 | 240.44 | 1000 | PASS |
| Band4 | 3   | 20385 | 1  | #Mid | QPSK  | 21.29 | 2.64 | 23.93 | 247.17 | 1000 | PASS |
| Band4 | 3   | 20385 | 1  | #Max | QPSK  | 21.12 | 2.64 | 23.76 | 237.68 | 1000 | PASS |
| Band4 | 3   | 20385 | 8  | #0   | QPSK  | 20.28 | 2.64 | 22.92 | 195.88 | 1000 | PASS |
| Band4 | 3   | 20385 | 8  | #Max | QPSK  | 20.32 | 2.64 | 22.96 | 197.70 | 1000 | PASS |
| Band4 | 3   | 20385 | 15 | #0   | QPSK  | 20.30 | 2.64 | 22.94 | 196.79 | 1000 | PASS |
| Band4 | 3   | 20385 | 1  | #0   | QAM16 | 20.42 | 2.64 | 23.06 | 202.30 | 1000 | PASS |
| Band4 | 3   | 20385 | 1  | #Mid | QAM16 | 20.47 | 2.64 | 23.11 | 204.64 | 1000 | PASS |
| Band4 | 3   | 20385 | 1  | #Max | QAM16 | 20.33 | 2.64 | 22.97 | 198.15 | 1000 | PASS |
| Band4 | 3   | 20385 | 8  | #0   | QAM16 | 19.26 | 2.64 | 21.90 | 154.88 | 1000 | PASS |
| Band4 | 3   | 20385 | 8  | #Max | QAM16 | 19.30 | 2.64 | 21.94 | 156.31 | 1000 | PASS |

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|       |    |       |    |      |       |       |      |       |        |      |      |
|-------|----|-------|----|------|-------|-------|------|-------|--------|------|------|
| Band4 | 3  | 20385 | 15 | #0   | QAM16 | 19.12 | 2.64 | 21.76 | 149.97 | 1000 | PASS |
| Band4 | 5  | 19975 | 1  | #0   | QPSK  | 21.36 | 2.64 | 24.00 | 251.19 | 1000 | PASS |
| Band4 | 5  | 19975 | 1  | #Mid | QPSK  | 21.38 | 2.64 | 24.02 | 252.35 | 1000 | PASS |
| Band4 | 5  | 19975 | 1  | #Max | QPSK  | 21.35 | 2.64 | 23.99 | 250.61 | 1000 | PASS |
| Band4 | 5  | 19975 | 12 | #0   | QPSK  | 19.98 | 2.64 | 22.62 | 182.81 | 1000 | PASS |
| Band4 | 5  | 19975 | 12 | #Max | QPSK  | 20.01 | 2.64 | 22.65 | 184.08 | 1000 | PASS |
| Band4 | 5  | 19975 | 25 | #0   | QPSK  | 19.99 | 2.64 | 22.63 | 183.23 | 1000 | PASS |
| Band4 | 5  | 19975 | 1  | #0   | QAM16 | 20.45 | 2.64 | 23.09 | 203.70 | 1000 | PASS |
| Band4 | 5  | 19975 | 1  | #Mid | QAM16 | 20.41 | 2.64 | 23.05 | 201.84 | 1000 | PASS |
| Band4 | 5  | 19975 | 1  | #Max | QAM16 | 20.44 | 2.64 | 23.08 | 203.24 | 1000 | PASS |
| Band4 | 5  | 19975 | 12 | #0   | QAM16 | 18.99 | 2.64 | 21.63 | 145.55 | 1000 | PASS |
| Band4 | 5  | 19975 | 12 | #Max | QAM16 | 19.02 | 2.64 | 21.66 | 146.55 | 1000 | PASS |
| Band4 | 5  | 19975 | 25 | #0   | QAM16 | 19.04 | 2.64 | 21.68 | 147.23 | 1000 | PASS |
| Band4 | 5  | 20175 | 1  | #0   | QPSK  | 21.53 | 2.64 | 24.17 | 261.22 | 1000 | PASS |
| Band4 | 5  | 20175 | 1  | #Mid | QPSK  | 21.56 | 2.64 | 24.20 | 263.03 | 1000 | PASS |
| Band4 | 5  | 20175 | 1  | #Max | QPSK  | 21.55 | 2.64 | 24.19 | 262.42 | 1000 | PASS |
| Band4 | 5  | 20175 | 12 | #0   | QPSK  | 20.53 | 2.64 | 23.17 | 207.49 | 1000 | PASS |
| Band4 | 5  | 20175 | 12 | #Max | QPSK  | 20.59 | 2.64 | 23.23 | 210.38 | 1000 | PASS |
| Band4 | 5  | 20175 | 25 | #0   | QPSK  | 20.56 | 2.64 | 23.20 | 208.93 | 1000 | PASS |
| Band4 | 5  | 20175 | 1  | #0   | QAM16 | 20.68 | 2.64 | 23.32 | 214.78 | 1000 | PASS |
| Band4 | 5  | 20175 | 1  | #Mid | QAM16 | 20.84 | 2.64 | 23.48 | 222.84 | 1000 | PASS |
| Band4 | 5  | 20175 | 1  | #Max | QAM16 | 20.87 | 2.64 | 23.51 | 224.39 | 1000 | PASS |
| Band4 | 5  | 20175 | 12 | #0   | QAM16 | 19.45 | 2.64 | 22.09 | 161.81 | 1000 | PASS |
| Band4 | 5  | 20175 | 12 | #Max | QAM16 | 19.56 | 2.64 | 22.20 | 165.96 | 1000 | PASS |
| Band4 | 5  | 20175 | 25 | #0   | QAM16 | 19.53 | 2.64 | 22.17 | 164.82 | 1000 | PASS |
| Band4 | 5  | 20375 | 1  | #0   | QPSK  | 21.22 | 2.64 | 23.86 | 243.22 | 1000 | PASS |
| Band4 | 5  | 20375 | 1  | #Mid | QPSK  | 21.24 | 2.64 | 23.88 | 244.34 | 1000 | PASS |
| Band4 | 5  | 20375 | 1  | #Max | QPSK  | 21.30 | 2.64 | 23.94 | 247.74 | 1000 | PASS |
| Band4 | 5  | 20375 | 12 | #0   | QPSK  | 20.20 | 2.64 | 22.84 | 192.31 | 1000 | PASS |
| Band4 | 5  | 20375 | 12 | #Max | QPSK  | 20.27 | 2.64 | 22.91 | 195.43 | 1000 | PASS |
| Band4 | 5  | 20375 | 25 | #0   | QPSK  | 20.23 | 2.64 | 22.87 | 193.64 | 1000 | PASS |
| Band4 | 5  | 20375 | 1  | #0   | QAM16 | 20.53 | 2.64 | 23.17 | 207.49 | 1000 | PASS |
| Band4 | 5  | 20375 | 1  | #Mid | QAM16 | 20.58 | 2.64 | 23.22 | 209.89 | 1000 | PASS |
| Band4 | 5  | 20375 | 1  | #Max | QAM16 | 20.55 | 2.64 | 23.19 | 208.45 | 1000 | PASS |
| Band4 | 5  | 20375 | 12 | #0   | QAM16 | 19.22 | 2.64 | 21.86 | 153.46 | 1000 | PASS |
| Band4 | 5  | 20375 | 12 | #Max | QAM16 | 19.25 | 2.64 | 21.89 | 154.53 | 1000 | PASS |
| Band4 | 5  | 20375 | 25 | #0   | QAM16 | 19.20 | 2.64 | 21.84 | 152.76 | 1000 | PASS |
| Band4 | 10 | 20000 | 1  | #0   | QPSK  | 21.26 | 2.64 | 23.90 | 245.47 | 1000 | PASS |
| Band4 | 10 | 20000 | 1  | #Mid | QPSK  | 21.26 | 2.64 | 23.90 | 245.47 | 1000 | PASS |
| Band4 | 10 | 20000 | 1  | #Max | QPSK  | 21.39 | 2.64 | 24.03 | 252.93 | 1000 | PASS |
| Band4 | 10 | 20000 | 25 | #0   | QPSK  | 19.77 | 2.64 | 22.41 | 174.18 | 1000 | PASS |
| Band4 | 10 | 20000 | 25 | #Max | QPSK  | 19.89 | 2.64 | 22.53 | 179.06 | 1000 | PASS |
| Band4 | 10 | 20000 | 50 | #0   | QPSK  | 19.82 | 2.64 | 22.46 | 176.20 | 1000 | PASS |
| Band4 | 10 | 20000 | 1  | #0   | QAM16 | 20.42 | 2.64 | 23.06 | 202.30 | 1000 | PASS |

## Report

|       |    |       |    |      |       |       |      |       |        |      |      |
|-------|----|-------|----|------|-------|-------|------|-------|--------|------|------|
| Band4 | 10 | 20000 | 1  | #Mid | QAM16 | 20.28 | 2.64 | 22.92 | 195.88 | 1000 | PASS |
| Band4 | 10 | 20000 | 1  | #Max | QAM16 | 20.68 | 2.64 | 23.32 | 214.78 | 1000 | PASS |
| Band4 | 10 | 20000 | 25 | #0   | QAM16 | 18.87 | 2.64 | 21.51 | 141.58 | 1000 | PASS |
| Band4 | 10 | 20000 | 25 | #Max | QAM16 | 19.00 | 2.64 | 21.64 | 145.88 | 1000 | PASS |
| Band4 | 10 | 20175 | 1  | #0   | QPSK  | 21.46 | 2.64 | 24.10 | 257.04 | 1000 | PASS |
| Band4 | 10 | 20175 | 1  | #Mid | QPSK  | 21.43 | 2.64 | 24.07 | 255.27 | 1000 | PASS |
| Band4 | 10 | 20175 | 1  | #Max | QPSK  | 21.38 | 2.64 | 24.02 | 252.35 | 1000 | PASS |
| Band4 | 10 | 20175 | 25 | #0   | QPSK  | 20.26 | 2.64 | 22.90 | 194.98 | 1000 | PASS |
| Band4 | 10 | 20175 | 25 | #Max | QPSK  | 20.41 | 2.64 | 23.05 | 201.84 | 1000 | PASS |
| Band4 | 10 | 20175 | 50 | #0   | QPSK  | 20.36 | 2.64 | 23.00 | 199.53 | 1000 | PASS |
| Band4 | 10 | 20175 | 1  | #0   | QAM16 | 20.45 | 2.64 | 23.09 | 203.70 | 1000 | PASS |
| Band4 | 10 | 20175 | 1  | #Mid | QAM16 | 20.70 | 2.64 | 23.34 | 215.77 | 1000 | PASS |
| Band4 | 10 | 20175 | 1  | #Max | QAM16 | 20.64 | 2.64 | 23.28 | 212.81 | 1000 | PASS |
| Band4 | 10 | 20175 | 25 | #0   | QAM16 | 19.30 | 2.64 | 21.94 | 156.31 | 1000 | PASS |
| Band4 | 10 | 20175 | 25 | #Max | QAM16 | 19.45 | 2.64 | 22.09 | 161.81 | 1000 | PASS |
| Band4 | 10 | 20350 | 1  | #0   | QPSK  | 21.27 | 2.64 | 23.91 | 246.04 | 1000 | PASS |
| Band4 | 10 | 20350 | 1  | #Mid | QPSK  | 21.09 | 2.64 | 23.73 | 236.05 | 1000 | PASS |
| Band4 | 10 | 20350 | 1  | #Max | QPSK  | 21.37 | 2.64 | 24.01 | 251.77 | 1000 | PASS |
| Band4 | 10 | 20350 | 25 | #0   | QPSK  | 19.99 | 2.64 | 22.63 | 183.23 | 1000 | PASS |
| Band4 | 10 | 20350 | 25 | #Max | QPSK  | 20.02 | 2.64 | 22.66 | 184.50 | 1000 | PASS |
| Band4 | 10 | 20350 | 50 | #0   | QPSK  | 19.89 | 2.64 | 22.53 | 179.06 | 1000 | PASS |
| Band4 | 10 | 20350 | 1  | #0   | QAM16 | 20.22 | 2.64 | 22.86 | 193.20 | 1000 | PASS |
| Band4 | 10 | 20350 | 1  | #Mid | QAM16 | 20.01 | 2.64 | 22.65 | 184.08 | 1000 | PASS |
| Band4 | 10 | 20350 | 1  | #Max | QAM16 | 20.09 | 2.64 | 22.73 | 187.50 | 1000 | PASS |
| Band4 | 10 | 20350 | 25 | #0   | QAM16 | 18.99 | 2.64 | 21.63 | 145.55 | 1000 | PASS |
| Band4 | 10 | 20350 | 25 | #Max | QAM16 | 18.96 | 2.64 | 21.60 | 144.54 | 1000 | PASS |
| Band4 | 15 | 20025 | 1  | #0   | QPSK  | 21.20 | 2.64 | 23.84 | 242.10 | 1000 | PASS |
| Band4 | 15 | 20025 | 1  | #Mid | QPSK  | 21.32 | 2.64 | 23.96 | 248.89 | 1000 | PASS |
| Band4 | 15 | 20025 | 1  | #Max | QPSK  | 21.36 | 2.64 | 24.00 | 251.19 | 1000 | PASS |
| Band4 | 15 | 20025 | 36 | #0   | QPSK  | 19.91 | 2.64 | 22.55 | 179.89 | 1000 | PASS |
| Band4 | 15 | 20025 | 36 | #Max | QPSK  | 20.19 | 2.64 | 22.83 | 191.87 | 1000 | PASS |
| Band4 | 15 | 20025 | 75 | #0   | QPSK  | 20.11 | 2.64 | 22.75 | 188.36 | 1000 | PASS |
| Band4 | 15 | 20025 | 1  | #0   | QAM16 | 20.38 | 2.64 | 23.02 | 200.45 | 1000 | PASS |
| Band4 | 15 | 20025 | 1  | #Mid | QAM16 | 20.41 | 2.64 | 23.05 | 201.84 | 1000 | PASS |
| Band4 | 15 | 20025 | 1  | #Max | QAM16 | 20.47 | 2.64 | 23.11 | 204.64 | 1000 | PASS |
| Band4 | 15 | 20175 | 1  | #0   | QPSK  | 21.34 | 2.64 | 23.98 | 250.03 | 1000 | PASS |
| Band4 | 15 | 20175 | 1  | #Mid | QPSK  | 21.51 | 2.64 | 24.15 | 260.02 | 1000 | PASS |
| Band4 | 15 | 20175 | 1  | #Max | QPSK  | 21.13 | 2.64 | 23.77 | 238.23 | 1000 | PASS |
| Band4 | 15 | 20175 | 36 | #0   | QPSK  | 20.39 | 2.64 | 23.03 | 200.91 | 1000 | PASS |
| Band4 | 15 | 20175 | 36 | #Max | QPSK  | 20.54 | 2.64 | 23.18 | 207.97 | 1000 | PASS |
| Band4 | 15 | 20175 | 75 | #0   | QPSK  | 20.47 | 2.64 | 23.11 | 204.64 | 1000 | PASS |
| Band4 | 15 | 20175 | 1  | #0   | QAM16 | 20.35 | 2.64 | 22.99 | 199.07 | 1000 | PASS |
| Band4 | 15 | 20175 | 1  | #Mid | QAM16 | 20.76 | 2.64 | 23.40 | 218.78 | 1000 | PASS |
| Band4 | 15 | 20175 | 1  | #Max | QAM16 | 20.44 | 2.64 | 23.08 | 203.24 | 1000 | PASS |