

## Effective (Isotropic) Radiated Power Output Data

### Test Result

| Band   | Bandwidth | Modulation | Channel | RB Configuration | Result(dBm) | Gain (dBi) | E(I)RP(dBm) | Limit(dBm) | Verdict |
|--------|-----------|------------|---------|------------------|-------------|------------|-------------|------------|---------|
| Band41 | 5MHz      | QPSK       | 39675   | 1RB#0            | 23.00       | 3          | 26          | 33         | PASS    |
| Band41 | 5MHz      | QPSK       | 39675   | 25RB#0           | 22.05       | 3          | 25.05       | 33         | PASS    |
| Band41 | 5MHz      | QPSK       | 39675   | 1RB#12           | 22.98       | 3          | 25.98       | 33         | PASS    |
| Band41 | 5MHz      | QPSK       | 39675   | 1RB#24           | 22.96       | 3          | 25.96       | 33         | PASS    |
| Band41 | 5MHz      | QPSK       | 40620   | 1RB#0            | 23.04       | 3          | 26.04       | 33         | PASS    |
| Band41 | 5MHz      | QPSK       | 40620   | 25RB#0           | 22.19       | 3          | 25.19       | 33         | PASS    |
| Band41 | 5MHz      | QPSK       | 40620   | 1RB#12           | 23.16       | 3          | 26.16       | 33         | PASS    |
| Band41 | 5MHz      | QPSK       | 40620   | 1RB#24           | 23.06       | 3          | 26.06       | 33         | PASS    |
| Band41 | 5MHz      | QPSK       | 41565   | 1RB#0            | 23.07       | 3          | 26.07       | 33         | PASS    |
| Band41 | 5MHz      | QPSK       | 41565   | 25RB#0           | 22.35       | 3          | 25.35       | 33         | PASS    |
| Band41 | 5MHz      | QPSK       | 41565   | 1RB#12           | 23.23       | 3          | 26.23       | 33         | PASS    |
| Band41 | 5MHz      | QPSK       | 41565   | 1RB#24           | 23.20       | 3          | 26.2        | 33         | PASS    |
| Band41 | 5MHz      | 16QAM      | 39675   | 1RB#0            | 22.22       | 3          | 25.22       | 33         | PASS    |
| Band41 | 5MHz      | 16QAM      | 39675   | 25RB#0           | 21.12       | 3          | 24.12       | 33         | PASS    |
| Band41 | 5MHz      | 16QAM      | 39675   | 1RB#12           | 22.24       | 3          | 25.24       | 33         | PASS    |
| Band41 | 5MHz      | 16QAM      | 39675   | 1RB#24           | 22.50       | 3          | 25.5        | 33         | PASS    |
| Band41 | 5MHz      | 16QAM      | 40620   | 1RB#0            | 22.45       | 3          | 25.45       | 33         | PASS    |
| Band41 | 5MHz      | 16QAM      | 40620   | 25RB#0           | 21.17       | 3          | 24.17       | 33         | PASS    |
| Band41 | 5MHz      | 16QAM      | 40620   | 1RB#12           | 22.41       | 3          | 25.41       | 33         | PASS    |
| Band41 | 5MHz      | 16QAM      | 40620   | 1RB#24           | 22.45       | 3          | 25.45       | 33         | PASS    |
| Band41 | 5MHz      | 16QAM      | 41565   | 1RB#0            | 22.52       | 3          | 25.52       | 33         | PASS    |
| Band41 | 5MHz      | 16QAM      | 41565   | 25RB#0           | 21.40       | 3          | 24.4        | 33         | PASS    |
| Band41 | 5MHz      | 16QAM      | 41565   | 1RB#12           | 22.51       | 3          | 25.51       | 33         | PASS    |
| Band41 | 5MHz      | 16QAM      | 41565   | 1RB#24           | 22.25       | 3          | 25.25       | 33         | PASS    |
| Band41 | 10MHz     | QPSK       | 39700   | 1RB#0            | 23.03       | 3          | 26.03       | 33         | PASS    |
| Band41 | 10MHz     | QPSK       | 39700   | 50RB#0           | 22.13       | 3          | 25.13       | 33         | PASS    |
| Band41 | 10MHz     | QPSK       | 39700   | 1RB#24           | 23.05       | 3          | 26.05       | 33         | PASS    |
| Band41 | 10MHz     | QPSK       | 39700   | 1RB#49           | 23.30       | 3          | 26.3        | 33         | PASS    |
| Band41 | 10MHz     | QPSK       | 40620   | 1RB#0            | 23.08       | 3          | 26.08       | 33         | PASS    |
| Band41 | 10MHz     | QPSK       | 40620   | 50RB#0           | 22.19       | 3          | 25.19       | 33         | PASS    |
| Band41 | 10MHz     | QPSK       | 40620   | 1RB#24           | 23.14       | 3          | 26.14       | 33         | PASS    |
| Band41 | 10MHz     | QPSK       | 40620   | 1RB#49           | 23.02       | 3          | 26.02       | 33         | PASS    |
| Band41 | 10MHz     | QPSK       | 41540   | 1RB#0            | 23.42       | 3          | 26.42       | 33         | PASS    |
| Band41 | 10MHz     | QPSK       | 41540   | 50RB#0           | 22.33       | 3          | 25.33       | 33         | PASS    |
| Band41 | 10MHz     | QPSK       | 41540   | 1RB#24           | 23.54       | 3          | 26.54       | 33         | PASS    |

|        |       |       |       |         |       |   |       |    |      |
|--------|-------|-------|-------|---------|-------|---|-------|----|------|
| Band41 | 10MHz | QPSK  | 41540 | 1RB#49  | 23.50 | 3 | 26.5  | 33 | PASS |
| Band41 | 10MHz | 16QAM | 39700 | 1RB#0   | 22.17 | 3 | 25.17 | 33 | PASS |
| Band41 | 10MHz | 16QAM | 39700 | 50RB#0  | 21.25 | 3 | 24.25 | 33 | PASS |
| Band41 | 10MHz | 16QAM | 39700 | 1RB#24  | 22.16 | 3 | 25.16 | 33 | PASS |
| Band41 | 10MHz | 16QAM | 39700 | 1RB#49  | 22.33 | 3 | 25.33 | 33 | PASS |
| Band41 | 10MHz | 16QAM | 40620 | 1RB#0   | 22.25 | 3 | 25.25 | 33 | PASS |
| Band41 | 10MHz | 16QAM | 40620 | 50RB#0  | 21.10 | 3 | 24.1  | 33 | PASS |
| Band41 | 10MHz | 16QAM | 40620 | 1RB#24  | 22.36 | 3 | 25.36 | 33 | PASS |
| Band41 | 10MHz | 16QAM | 40620 | 1RB#49  | 22.28 | 3 | 25.28 | 33 | PASS |
| Band41 | 10MHz | 16QAM | 41540 | 1RB#0   | 22.98 | 3 | 25.98 | 33 | PASS |
| Band41 | 10MHz | 16QAM | 41540 | 50RB#0  | 21.36 | 3 | 24.36 | 33 | PASS |
| Band41 | 10MHz | 16QAM | 41540 | 1RB#24  | 22.74 | 3 | 25.74 | 33 | PASS |
| Band41 | 10MHz | 16QAM | 41540 | 1RB#49  | 22.98 | 3 | 25.98 | 33 | PASS |
| Band41 | 15MHz | QPSK  | 39725 | 1RB#0   | 22.79 | 3 | 25.79 | 33 | PASS |
| Band41 | 15MHz | QPSK  | 39725 | 75RB#0  | 22.08 | 3 | 25.08 | 33 | PASS |
| Band41 | 15MHz | QPSK  | 39725 | 1RB#38  | 22.86 | 3 | 25.86 | 33 | PASS |
| Band41 | 15MHz | QPSK  | 39725 | 1RB#74  | 23.05 | 3 | 26.05 | 33 | PASS |
| Band41 | 15MHz | QPSK  | 40620 | 1RB#0   | 23.23 | 3 | 26.23 | 33 | PASS |
| Band41 | 15MHz | QPSK  | 40620 | 75RB#0  | 22.10 | 3 | 25.1  | 33 | PASS |
| Band41 | 15MHz | QPSK  | 40620 | 1RB#38  | 23.16 | 3 | 26.16 | 33 | PASS |
| Band41 | 15MHz | QPSK  | 40620 | 1RB#74  | 23.06 | 3 | 26.06 | 33 | PASS |
| Band41 | 15MHz | QPSK  | 41515 | 1RB#0   | 23.20 | 3 | 26.2  | 33 | PASS |
| Band41 | 15MHz | QPSK  | 41515 | 75RB#0  | 22.27 | 3 | 25.27 | 33 | PASS |
| Band41 | 15MHz | QPSK  | 41515 | 1RB#38  | 23.33 | 3 | 26.33 | 33 | PASS |
| Band41 | 15MHz | QPSK  | 41515 | 1RB#74  | 23.34 | 3 | 26.34 | 33 | PASS |
| Band41 | 15MHz | 16QAM | 39725 | 1RB#0   | 22.13 | 3 | 25.13 | 33 | PASS |
| Band41 | 15MHz | 16QAM | 39725 | 75RB#0  | 21.09 | 3 | 24.09 | 33 | PASS |
| Band41 | 15MHz | 16QAM | 39725 | 1RB#38  | 22.02 | 3 | 25.02 | 33 | PASS |
| Band41 | 15MHz | 16QAM | 39725 | 1RB#74  | 22.27 | 3 | 25.27 | 33 | PASS |
| Band41 | 15MHz | 16QAM | 40620 | 1RB#0   | 22.11 | 3 | 25.11 | 33 | PASS |
| Band41 | 15MHz | 16QAM | 40620 | 75RB#0  | 21.15 | 3 | 24.15 | 33 | PASS |
| Band41 | 15MHz | 16QAM | 40620 | 1RB#38  | 21.95 | 3 | 24.95 | 33 | PASS |
| Band41 | 15MHz | 16QAM | 40620 | 1RB#74  | 21.85 | 3 | 24.85 | 33 | PASS |
| Band41 | 15MHz | 16QAM | 41515 | 1RB#0   | 22.20 | 3 | 25.2  | 33 | PASS |
| Band41 | 15MHz | 16QAM | 41515 | 75RB#0  | 21.32 | 3 | 24.32 | 33 | PASS |
| Band41 | 15MHz | 16QAM | 41515 | 1RB#38  | 22.74 | 3 | 25.74 | 33 | PASS |
| Band41 | 15MHz | 16QAM | 41515 | 1RB#74  | 22.35 | 3 | 25.35 | 33 | PASS |
| Band41 | 20MHz | QPSK  | 39750 | 1RB#0   | 22.75 | 3 | 25.75 | 33 | PASS |
| Band41 | 20MHz | QPSK  | 39750 | 100RB#0 | 22.00 | 3 | 25    | 33 | PASS |
| Band41 | 20MHz | QPSK  | 39750 | 1RB#49  | 23.52 | 3 | 26.52 | 33 | PASS |
| Band41 | 20MHz | QPSK  | 39750 | 1RB#99  | 22.89 | 3 | 25.89 | 33 | PASS |

|        |       |       |       |         |       |   |       |    |      |
|--------|-------|-------|-------|---------|-------|---|-------|----|------|
| Band41 | 20MHz | QPSK  | 40620 | 1RB#0   | 23.22 | 3 | 26.22 | 33 | PASS |
| Band41 | 20MHz | QPSK  | 40620 | 100RB#0 | 22.16 | 3 | 25.16 | 33 | PASS |
| Band41 | 20MHz | QPSK  | 40620 | 1RB#49  | 23.20 | 3 | 26.2  | 33 | PASS |
| Band41 | 20MHz | QPSK  | 40620 | 1RB#99  | 23.03 | 3 | 26.03 | 33 | PASS |
| Band41 | 20MHz | QPSK  | 41490 | 1RB#0   | 23.21 | 3 | 26.21 | 33 | PASS |
| Band41 | 20MHz | QPSK  | 41490 | 100RB#0 | 22.30 | 3 | 25.3  | 33 | PASS |
| Band41 | 20MHz | QPSK  | 41490 | 1RB#49  | 23.19 | 3 | 26.19 | 33 | PASS |
| Band41 | 20MHz | QPSK  | 41490 | 1RB#99  | 23.23 | 3 | 26.23 | 33 | PASS |
| Band41 | 20MHz | 16QAM | 39750 | 1RB#0   | 22.07 | 3 | 25.07 | 33 | PASS |
| Band41 | 20MHz | 16QAM | 39750 | 100RB#0 | 21.09 | 3 | 24.09 | 33 | PASS |
| Band41 | 20MHz | 16QAM | 39750 | 1RB#49  | 22.95 | 3 | 25.95 | 33 | PASS |
| Band41 | 20MHz | 16QAM | 39750 | 1RB#99  | 22.32 | 3 | 25.32 | 33 | PASS |
| Band41 | 20MHz | 16QAM | 40620 | 1RB#0   | 22.38 | 3 | 25.38 | 33 | PASS |
| Band41 | 20MHz | 16QAM | 40620 | 100RB#0 | 21.19 | 3 | 24.19 | 33 | PASS |
| Band41 | 20MHz | 16QAM | 40620 | 1RB#49  | 22.32 | 3 | 25.32 | 33 | PASS |
| Band41 | 20MHz | 16QAM | 40620 | 1RB#99  | 22.11 | 3 | 25.11 | 33 | PASS |
| Band41 | 20MHz | 16QAM | 41490 | 1RB#0   | 21.90 | 3 | 24.9  | 33 | PASS |
| Band41 | 20MHz | 16QAM | 41490 | 100RB#0 | 21.36 | 3 | 24.36 | 33 | PASS |
| Band41 | 20MHz | 16QAM | 41490 | 1RB#49  | 22.36 | 3 | 25.36 | 33 | PASS |
| Band41 | 20MHz | 16QAM | 41490 | 1RB#99  | 21.84 | 3 | 24.84 | 33 | PASS |