

## APPENDIX A – TEST DATA OF CONDUCTED EMISSION

### Effective (Isotropic) Radiated Power Output Data

#### Test Result

| Band   | Bandwidth | Modulation | Channel | RB Configuration | Result(dBm) | EIRP(dBm) | Limit(dBm) | Verdict |
|--------|-----------|------------|---------|------------------|-------------|-----------|------------|---------|
| Band17 | 5MHz      | QPSK       | 23755   | 1RB#0            | 23.66       | 22.76     | 34.77      | PASS    |
| Band17 | 5MHz      | QPSK       | 23755   | 1RB#12           | 23.72       | 22.82     | 34.77      | PASS    |
| Band17 | 5MHz      | QPSK       | 23755   | 1RB#24           | 23.69       | 22.79     | 34.77      | PASS    |
| Band17 | 5MHz      | QPSK       | 23755   | 25RB#0           | 22.81       | 21.91     | 34.77      | PASS    |
| Band17 | 5MHz      | QPSK       | 23790   | 1RB#0            | 23.77       | 22.87     | 34.77      | PASS    |
| Band17 | 5MHz      | QPSK       | 23790   | 1RB#12           | 23.68       | 22.78     | 34.77      | PASS    |
| Band17 | 5MHz      | QPSK       | 23790   | 1RB#24           | 23.74       | 22.84     | 34.77      | PASS    |
| Band17 | 5MHz      | QPSK       | 23790   | 25RB#0           | 22.80       | 21.90     | 34.77      | PASS    |
| Band17 | 5MHz      | QPSK       | 23825   | 1RB#0            | 23.38       | 22.48     | 34.77      | PASS    |
| Band17 | 5MHz      | QPSK       | 23825   | 1RB#12           | 23.79       | 22.89     | 34.77      | PASS    |
| Band17 | 5MHz      | QPSK       | 23825   | 1RB#24           | 23.80       | 22.90     | 34.77      | PASS    |
| Band17 | 5MHz      | QPSK       | 23825   | 25RB#0           | 22.77       | 21.87     | 34.77      | PASS    |
| Band17 | 5MHz      | 16QAM      | 23755   | 1RB#0            | 22.92       | 22.02     | 34.77      | PASS    |
| Band17 | 5MHz      | 16QAM      | 23755   | 1RB#12           | 22.97       | 22.07     | 34.77      | PASS    |
| Band17 | 5MHz      | 16QAM      | 23755   | 1RB#24           | 23.02       | 22.12     | 34.77      | PASS    |
| Band17 | 5MHz      | 16QAM      | 23755   | 25RB#0           | 21.79       | 20.89     | 34.77      | PASS    |
| Band17 | 5MHz      | 16QAM      | 23790   | 1RB#0            | 22.96       | 22.06     | 34.77      | PASS    |
| Band17 | 5MHz      | 16QAM      | 23790   | 1RB#12           | 23.06       | 22.16     | 34.77      | PASS    |
| Band17 | 5MHz      | 16QAM      | 23790   | 1RB#24           | 22.99       | 22.09     | 34.77      | PASS    |
| Band17 | 5MHz      | 16QAM      | 23790   | 25RB#0           | 21.76       | 20.86     | 34.77      | PASS    |
| Band17 | 5MHz      | 16QAM      | 23825   | 1RB#0            | 22.94       | 22.04     | 34.77      | PASS    |
| Band17 | 5MHz      | 16QAM      | 23825   | 1RB#12           | 23.08       | 22.18     | 34.77      | PASS    |
| Band17 | 5MHz      | 16QAM      | 23825   | 1RB#24           | 23.07       | 22.17     | 34.77      | PASS    |
| Band17 | 5MHz      | 16QAM      | 23825   | 25RB#0           | 21.75       | 20.85     | 34.77      | PASS    |
| Band17 | 10MHz     | QPSK       | 23780   | 1RB#0            | 23.68       | 22.78     | 34.77      | PASS    |
| Band17 | 10MHz     | QPSK       | 23780   | 1RB#24           | 23.72       | 22.82     | 34.77      | PASS    |
| Band17 | 10MHz     | QPSK       | 23780   | 1RB#49           | 23.76       | 22.86     | 34.77      | PASS    |
| Band17 | 10MHz     | QPSK       | 23780   | 50RB#0           | 22.78       | 21.88     | 34.77      | PASS    |
| Band17 | 10MHz     | QPSK       | 23790   | 1RB#0            | 23.63       | 22.73     | 34.77      | PASS    |
| Band17 | 10MHz     | QPSK       | 23790   | 1RB#24           | 23.74       | 22.84     | 34.77      | PASS    |
| Band17 | 10MHz     | QPSK       | 23790   | 1RB#49           | 23.73       | 22.83     | 34.77      | PASS    |
| Band17 | 10MHz     | QPSK       | 23790   | 50RB#0           | 22.77       | 21.87     | 34.77      | PASS    |

|        |       |       |       |        |       |       |       |      |
|--------|-------|-------|-------|--------|-------|-------|-------|------|
| Band17 | 10MHz | QPSK  | 23800 | 1RB#0  | 23.72 | 22.82 | 34.77 | PASS |
| Band17 | 10MHz | QPSK  | 23800 | 1RB#24 | 23.73 | 22.83 | 34.77 | PASS |
| Band17 | 10MHz | QPSK  | 23800 | 1RB#49 | 23.75 | 22.85 | 34.77 | PASS |
| Band17 | 10MHz | QPSK  | 23800 | 50RB#0 | 22.77 | 21.87 | 34.77 | PASS |
| Band17 | 10MHz | 16QAM | 23780 | 1RB#0  | 22.88 | 21.98 | 34.77 | PASS |
| Band17 | 10MHz | 16QAM | 23780 | 1RB#24 | 23.04 | 22.14 | 34.77 | PASS |
| Band17 | 10MHz | 16QAM | 23780 | 1RB#49 | 23.09 | 22.19 | 34.77 | PASS |
| Band17 | 10MHz | 16QAM | 23780 | 50RB#0 | 21.79 | 20.89 | 34.77 | PASS |
| Band17 | 10MHz | 16QAM | 23790 | 1RB#0  | 22.97 | 22.07 | 34.77 | PASS |
| Band17 | 10MHz | 16QAM | 23790 | 1RB#24 | 23.00 | 22.10 | 34.77 | PASS |
| Band17 | 10MHz | 16QAM | 23790 | 1RB#49 | 23.07 | 22.17 | 34.77 | PASS |
| Band17 | 10MHz | 16QAM | 23790 | 50RB#0 | 21.78 | 20.88 | 34.77 | PASS |
| Band17 | 10MHz | 16QAM | 23800 | 1RB#0  | 23.01 | 22.11 | 34.77 | PASS |
| Band17 | 10MHz | 16QAM | 23800 | 1RB#24 | 23.03 | 22.13 | 34.77 | PASS |
| Band17 | 10MHz | 16QAM | 23800 | 1RB#49 | 22.99 | 22.09 | 34.77 | PASS |
| Band17 | 10MHz | 16QAM | 23800 | 50RB#0 | 21.79 | 20.89 | 34.77 | PASS |