

## 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 |
|--------|-----------|------------|---------|------------------|-------------|-----------|------------|---------|
| Band66 | 1.4MHz    | QPSK       | 131979  | 1RB#0            | 23.39       | 26.33     | 30         | PASS    |
| Band66 | 1.4MHz    | QPSK       | 131979  | 1RB#2            | 23.43       | 26.37     | 30         | PASS    |
| Band66 | 1.4MHz    | QPSK       | 131979  | 1RB#5            | 23.38       | 26.32     | 30         | PASS    |
| Band66 | 1.4MHz    | QPSK       | 131979  | 6RB#0            | 22.39       | 25.33     | 30         | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 1RB#0            | 23.23       | 26.17     | 30         | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 1RB#2            | 23.33       | 26.27     | 30         | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 1RB#5            | 23.25       | 26.19     | 30         | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 6RB#0            | 22.31       | 25.25     | 30         | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132665  | 1RB#0            | 23.20       | 26.14     | 30         | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132665  | 1RB#2            | 23.31       | 26.25     | 30         | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132665  | 1RB#5            | 23.20       | 26.14     | 30         | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132665  | 6RB#0            | 22.41       | 25.35     | 30         | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 1RB#0            | 22.62       | 25.56     | 30         | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 1RB#2            | 22.68       | 25.62     | 30         | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 1RB#5            | 22.77       | 25.71     | 30         | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 6RB#0            | 21.58       | 24.52     | 30         | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132322  | 1RB#0            | 22.59       | 25.53     | 30         | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132322  | 1RB#2            | 22.66       | 25.60     | 30         | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132322  | 1RB#5            | 22.48       | 25.42     | 30         | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132322  | 6RB#0            | 21.37       | 24.31     | 30         | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132665  | 1RB#0            | 22.44       | 25.38     | 30         | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132665  | 1RB#2            | 22.55       | 25.49     | 30         | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132665  | 1RB#5            | 22.46       | 25.40     | 30         | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132665  | 6RB#0            | 21.38       | 24.32     | 30         | PASS    |
| Band66 | 3MHz      | QPSK       | 131987  | 1RB#0            | 23.40       | 26.34     | 30         | PASS    |
| Band66 | 3MHz      | QPSK       | 131987  | 1RB#8            | 23.43       | 26.37     | 30         | PASS    |
| Band66 | 3MHz      | QPSK       | 131987  | 1RB#14           | 23.41       | 26.35     | 30         | PASS    |
| Band66 | 3MHz      | QPSK       | 131987  | 15RB#0           | 22.51       | 25.45     | 30         | PASS    |
| Band66 | 3MHz      | QPSK       | 132322  | 1RB#0            | 23.30       | 26.24     | 30         | PASS    |
| Band66 | 3MHz      | QPSK       | 132322  | 1RB#8            | 23.29       | 26.23     | 30         | PASS    |
| Band66 | 3MHz      | QPSK       | 132322  | 1RB#14           | 23.27       | 26.21     | 30         | PASS    |
| Band66 | 3MHz      | QPSK       | 132322  | 15RB#0           | 22.40       | 25.34     | 30         | PASS    |
| Band66 | 3MHz      | QPSK       | 132657  | 1RB#0            | 23.27       | 26.21     | 30         | PASS    |

|        |       |       |        |        |       |       |    |      |
|--------|-------|-------|--------|--------|-------|-------|----|------|
| Band66 | 3MHz  | QPSK  | 132657 | 1RB#8  | 23.31 | 26.25 | 30 | PASS |
| Band66 | 3MHz  | QPSK  | 132657 | 1RB#14 | 23.29 | 26.23 | 30 | PASS |
| Band66 | 3MHz  | QPSK  | 132657 | 15RB#0 | 22.39 | 25.33 | 30 | PASS |
| Band66 | 3MHz  | 16QAM | 131987 | 1RB#0  | 22.77 | 25.71 | 30 | PASS |
| Band66 | 3MHz  | 16QAM | 131987 | 1RB#8  | 22.70 | 25.64 | 30 | PASS |
| Band66 | 3MHz  | 16QAM | 131987 | 1RB#14 | 22.65 | 25.59 | 30 | PASS |
| Band66 | 3MHz  | 16QAM | 131987 | 15RB#0 | 21.54 | 24.48 | 30 | PASS |
| Band66 | 3MHz  | 16QAM | 132322 | 1RB#0  | 22.62 | 25.56 | 30 | PASS |
| Band66 | 3MHz  | 16QAM | 132322 | 1RB#8  | 22.52 | 25.46 | 30 | PASS |
| Band66 | 3MHz  | 16QAM | 132322 | 1RB#14 | 22.52 | 25.46 | 30 | PASS |
| Band66 | 3MHz  | 16QAM | 132322 | 15RB#0 | 21.40 | 24.34 | 30 | PASS |
| Band66 | 3MHz  | 16QAM | 132657 | 1RB#0  | 22.48 | 25.42 | 30 | PASS |
| Band66 | 3MHz  | 16QAM | 132657 | 1RB#8  | 22.59 | 25.53 | 30 | PASS |
| Band66 | 3MHz  | 16QAM | 132657 | 1RB#14 | 22.53 | 25.47 | 30 | PASS |
| Band66 | 3MHz  | 16QAM | 132657 | 15RB#0 | 21.47 | 24.41 | 30 | PASS |
| Band66 | 5MHz  | QPSK  | 131997 | 1RB#0  | 23.41 | 26.35 | 30 | PASS |
| Band66 | 5MHz  | QPSK  | 131997 | 1RB#12 | 23.49 | 26.43 | 30 | PASS |
| Band66 | 5MHz  | QPSK  | 131997 | 1RB#24 | 23.43 | 26.37 | 30 | PASS |
| Band66 | 5MHz  | QPSK  | 131997 | 25RB#0 | 22.52 | 25.46 | 30 | PASS |
| Band66 | 5MHz  | QPSK  | 132322 | 1RB#0  | 23.32 | 26.26 | 30 | PASS |
| Band66 | 5MHz  | QPSK  | 132322 | 1RB#12 | 23.30 | 26.24 | 30 | PASS |
| Band66 | 5MHz  | QPSK  | 132322 | 1RB#24 | 23.31 | 26.25 | 30 | PASS |
| Band66 | 5MHz  | QPSK  | 132322 | 25RB#0 | 22.40 | 25.34 | 30 | PASS |
| Band66 | 5MHz  | QPSK  | 132647 | 1RB#0  | 23.29 | 26.23 | 30 | PASS |
| Band66 | 5MHz  | QPSK  | 132647 | 1RB#12 | 23.28 | 26.22 | 30 | PASS |
| Band66 | 5MHz  | QPSK  | 132647 | 1RB#24 | 23.33 | 26.27 | 30 | PASS |
| Band66 | 5MHz  | QPSK  | 132647 | 25RB#0 | 22.41 | 25.35 | 30 | PASS |
| Band66 | 5MHz  | 16QAM | 131997 | 1RB#0  | 22.80 | 25.74 | 30 | PASS |
| Band66 | 5MHz  | 16QAM | 131997 | 1RB#12 | 22.81 | 25.75 | 30 | PASS |
| Band66 | 5MHz  | 16QAM | 131997 | 1RB#24 | 22.80 | 25.74 | 30 | PASS |
| Band66 | 5MHz  | 16QAM | 131997 | 25RB#0 | 21.53 | 24.47 | 30 | PASS |
| Band66 | 5MHz  | 16QAM | 132322 | 1RB#0  | 22.59 | 25.53 | 30 | PASS |
| Band66 | 5MHz  | 16QAM | 132322 | 1RB#12 | 22.70 | 25.64 | 30 | PASS |
| Band66 | 5MHz  | 16QAM | 132322 | 1RB#24 | 22.61 | 25.55 | 30 | PASS |
| Band66 | 5MHz  | 16QAM | 132322 | 25RB#0 | 21.42 | 24.36 | 30 | PASS |
| Band66 | 5MHz  | 16QAM | 132647 | 1RB#0  | 22.57 | 25.51 | 30 | PASS |
| Band66 | 5MHz  | 16QAM | 132647 | 1RB#12 | 22.54 | 25.48 | 30 | PASS |
| Band66 | 5MHz  | 16QAM | 132647 | 1RB#24 | 22.42 | 25.36 | 30 | PASS |
| Band66 | 5MHz  | 16QAM | 132647 | 25RB#0 | 21.41 | 24.35 | 30 | PASS |
| Band66 | 10MHz | QPSK  | 132022 | 1RB#0  | 23.40 | 26.34 | 30 | PASS |
| Band66 | 10MHz | QPSK  | 132022 | 1RB#24 | 23.47 | 26.41 | 30 | PASS |

|        |       |       |        |        |       |       |    |      |
|--------|-------|-------|--------|--------|-------|-------|----|------|
| Band66 | 10MHz | QPSK  | 132022 | 1RB#49 | 23.45 | 26.39 | 30 | PASS |
| Band66 | 10MHz | QPSK  | 132022 | 50RB#0 | 22.51 | 25.45 | 30 | PASS |
| Band66 | 10MHz | QPSK  | 132322 | 1RB#0  | 23.29 | 26.23 | 30 | PASS |
| Band66 | 10MHz | QPSK  | 132322 | 1RB#24 | 23.32 | 26.26 | 30 | PASS |
| Band66 | 10MHz | QPSK  | 132322 | 1RB#49 | 23.31 | 26.25 | 30 | PASS |
| Band66 | 10MHz | QPSK  | 132322 | 50RB#0 | 22.43 | 25.37 | 30 | PASS |
| Band66 | 10MHz | QPSK  | 132622 | 1RB#0  | 23.24 | 26.18 | 30 | PASS |
| Band66 | 10MHz | QPSK  | 132622 | 1RB#24 | 23.32 | 26.26 | 30 | PASS |
| Band66 | 10MHz | QPSK  | 132622 | 1RB#49 | 23.32 | 26.26 | 30 | PASS |
| Band66 | 10MHz | QPSK  | 132622 | 50RB#0 | 22.42 | 25.36 | 30 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 1RB#0  | 22.76 | 25.70 | 30 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 1RB#24 | 22.84 | 25.78 | 30 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 1RB#49 | 22.73 | 25.67 | 30 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 50RB#0 | 21.56 | 24.50 | 30 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 1RB#0  | 22.57 | 25.51 | 30 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 1RB#24 | 22.49 | 25.43 | 30 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 1RB#49 | 22.68 | 25.62 | 30 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 50RB#0 | 21.44 | 24.38 | 30 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 1RB#0  | 22.48 | 25.42 | 30 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 1RB#24 | 22.63 | 25.57 | 30 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 1RB#49 | 22.56 | 25.50 | 30 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 50RB#0 | 21.41 | 24.35 | 30 | PASS |
| Band66 | 15MHz | QPSK  | 132047 | 1RB#0  | 23.38 | 26.32 | 30 | PASS |
| Band66 | 15MHz | QPSK  | 132047 | 1RB#38 | 23.51 | 26.45 | 30 | PASS |
| Band66 | 15MHz | QPSK  | 132047 | 1RB#74 | 23.42 | 26.36 | 30 | PASS |
| Band66 | 15MHz | QPSK  | 132047 | 75RB#0 | 22.41 | 25.35 | 30 | PASS |
| Band66 | 15MHz | QPSK  | 132322 | 1RB#0  | 23.31 | 26.25 | 30 | PASS |
| Band66 | 15MHz | QPSK  | 132322 | 1RB#38 | 23.32 | 26.26 | 30 | PASS |
| Band66 | 15MHz | QPSK  | 132322 | 1RB#74 | 23.33 | 26.27 | 30 | PASS |
| Band66 | 15MHz | QPSK  | 132322 | 75RB#0 | 22.38 | 25.32 | 30 | PASS |
| Band66 | 15MHz | QPSK  | 132597 | 1RB#0  | 23.17 | 26.11 | 30 | PASS |
| Band66 | 15MHz | QPSK  | 132597 | 1RB#38 | 23.24 | 26.18 | 30 | PASS |
| Band66 | 15MHz | QPSK  | 132597 | 1RB#74 | 23.33 | 26.27 | 30 | PASS |
| Band66 | 15MHz | QPSK  | 132597 | 75RB#0 | 22.35 | 25.29 | 30 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 1RB#0  | 22.62 | 25.56 | 30 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 1RB#38 | 22.77 | 25.71 | 30 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 1RB#74 | 22.62 | 25.56 | 30 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 75RB#0 | 21.46 | 24.40 | 30 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 1RB#0  | 22.63 | 25.57 | 30 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 1RB#38 | 22.72 | 25.66 | 30 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 1RB#74 | 22.63 | 25.57 | 30 | PASS |

|        |       |       |        |         |       |       |    |      |
|--------|-------|-------|--------|---------|-------|-------|----|------|
| Band66 | 15MHz | 16QAM | 132322 | 75RB#0  | 21.39 | 24.33 | 30 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 1RB#0   | 22.34 | 25.28 | 30 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 1RB#38  | 22.57 | 25.51 | 30 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 1RB#74  | 22.48 | 25.42 | 30 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 75RB#0  | 21.37 | 24.31 | 30 | PASS |
| Band66 | 20MHz | QPSK  | 132072 | 1RB#0   | 23.31 | 26.25 | 30 | PASS |
| Band66 | 20MHz | QPSK  | 132072 | 1RB#49  | 23.46 | 26.40 | 30 | PASS |
| Band66 | 20MHz | QPSK  | 132072 | 1RB#99  | 23.41 | 26.35 | 30 | PASS |
| Band66 | 20MHz | QPSK  | 132072 | 100RB#0 | 22.44 | 25.38 | 30 | PASS |
| Band66 | 20MHz | QPSK  | 132322 | 1RB#0   | 23.28 | 26.22 | 30 | PASS |
| Band66 | 20MHz | QPSK  | 132322 | 1RB#49  | 23.31 | 26.25 | 30 | PASS |
| Band66 | 20MHz | QPSK  | 132322 | 1RB#99  | 23.33 | 26.27 | 30 | PASS |
| Band66 | 20MHz | QPSK  | 132322 | 100RB#0 | 22.38 | 25.32 | 30 | PASS |
| Band66 | 20MHz | QPSK  | 132572 | 1RB#0   | 23.11 | 26.05 | 30 | PASS |
| Band66 | 20MHz | QPSK  | 132572 | 1RB#49  | 23.28 | 26.22 | 30 | PASS |
| Band66 | 20MHz | QPSK  | 132572 | 1RB#99  | 23.31 | 26.25 | 30 | PASS |
| Band66 | 20MHz | QPSK  | 132572 | 100RB#0 | 22.34 | 25.28 | 30 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 1RB#0   | 22.54 | 25.48 | 30 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 1RB#49  | 22.71 | 25.65 | 30 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 1RB#99  | 22.67 | 25.61 | 30 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 100RB#0 | 21.45 | 24.39 | 30 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 1RB#0   | 22.56 | 25.50 | 30 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 1RB#49  | 22.66 | 25.60 | 30 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 1RB#99  | 22.53 | 25.47 | 30 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 100RB#0 | 21.41 | 24.35 | 30 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 1RB#0   | 22.34 | 25.28 | 30 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 1RB#49  | 22.55 | 25.49 | 30 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 1RB#99  | 22.51 | 25.45 | 30 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 100RB#0 | 21.36 | 24.30 | 30 | PASS |