

## **Appendix for LTE BAND 66**

Product Name: Smart Phone

Model No: X68

## Appendix A: Average Power Output Data

### Test Result

#### Normal:

| Band   | Bandwidth | Modulation | Channel | RB Configuration | Result(dBm) | Verdict |
|--------|-----------|------------|---------|------------------|-------------|---------|
| Band66 | 1.4MHz    | QPSK       | 131979  | 1RB#0            | 23.51       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 1RB#0            | 22.26       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 131979  | 1RB#2            | 23.64       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 1RB#2            | 22.48       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 131979  | 1RB#5            | 23.49       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 1RB#5            | 22.34       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 131979  | 3RB#0            | 23.54       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 3RB#0            | 22.28       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 131979  | 3RB#1            | 23.52       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 3RB#1            | 22.29       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 131979  | 3RB#3            | 23.54       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 3RB#3            | 22.29       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 131979  | 6RB#0            | 22.57       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 6RB#0            | 21.53       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 1RB#0            | 23.60       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132322  | 1RB#0            | 22.47       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 1RB#2            | 23.78       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132322  | 1RB#2            | 22.63       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 1RB#5            | 23.63       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132322  | 1RB#5            | 22.44       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 3RB#0            | 23.64       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132322  | 3RB#0            | 22.39       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 3RB#1            | 23.65       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132322  | 3RB#1            | 22.39       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 3RB#3            | 23.66       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132322  | 3RB#3            | 22.43       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 6RB#0            | 22.69       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132322  | 6RB#0            | 21.69       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132665  | 1RB#0            | 24.18       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132665  | 1RB#0            | 23.00       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132665  | 1RB#2            | 24.31       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132665  | 1RB#2            | 23.17       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132665  | 1RB#5            | 24.24       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132665  | 1RB#5            | 22.99       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132665  | 3RB#0            | 24.20       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132665  | 3RB#0            | 22.88       | PASS    |

|        |        |       |        |        |       |      |
|--------|--------|-------|--------|--------|-------|------|
| Band66 | 1.4MHz | QPSK  | 132665 | 3RB#1  | 24.21 | PASS |
| Band66 | 1.4MHz | 16QAM | 132665 | 3RB#1  | 22.97 | PASS |
| Band66 | 1.4MHz | QPSK  | 132665 | 3RB#3  | 24.21 | PASS |
| Band66 | 1.4MHz | 16QAM | 132665 | 3RB#3  | 22.93 | PASS |
| Band66 | 1.4MHz | QPSK  | 132665 | 6RB#0  | 23.30 | PASS |
| Band66 | 1.4MHz | 16QAM | 132665 | 6RB#0  | 22.23 | PASS |
| Band66 | 3MHz   | QPSK  | 131987 | 1RB#0  | 23.54 | PASS |
| Band66 | 3MHz   | 16QAM | 131987 | 1RB#0  | 22.51 | PASS |
| Band66 | 3MHz   | QPSK  | 131987 | 1RB#8  | 23.53 | PASS |
| Band66 | 3MHz   | 16QAM | 131987 | 1RB#8  | 22.49 | PASS |
| Band66 | 3MHz   | QPSK  | 131987 | 1RB#14 | 23.57 | PASS |
| Band66 | 3MHz   | 16QAM | 131987 | 1RB#14 | 22.50 | PASS |
| Band66 | 3MHz   | QPSK  | 131987 | 8RB#0  | 22.58 | PASS |
| Band66 | 3MHz   | 16QAM | 131987 | 8RB#0  | 21.60 | PASS |
| Band66 | 3MHz   | QPSK  | 131987 | 8RB#4  | 22.56 | PASS |
| Band66 | 3MHz   | 16QAM | 131987 | 8RB#4  | 21.59 | PASS |
| Band66 | 3MHz   | QPSK  | 131987 | 8RB#7  | 22.59 | PASS |
| Band66 | 3MHz   | 16QAM | 131987 | 8RB#7  | 21.59 | PASS |
| Band66 | 3MHz   | QPSK  | 131987 | 15RB#0 | 22.47 | PASS |
| Band66 | 3MHz   | 16QAM | 131987 | 15RB#0 | 21.56 | PASS |
| Band66 | 3MHz   | QPSK  | 132322 | 1RB#0  | 23.62 | PASS |
| Band66 | 3MHz   | 16QAM | 132322 | 1RB#0  | 22.62 | PASS |
| Band66 | 3MHz   | QPSK  | 132322 | 1RB#8  | 23.64 | PASS |
| Band66 | 3MHz   | 16QAM | 132322 | 1RB#8  | 22.57 | PASS |
| Band66 | 3MHz   | QPSK  | 132322 | 1RB#14 | 23.70 | PASS |
| Band66 | 3MHz   | 16QAM | 132322 | 1RB#14 | 22.64 | PASS |
| Band66 | 3MHz   | QPSK  | 132322 | 8RB#0  | 22.64 | PASS |
| Band66 | 3MHz   | 16QAM | 132322 | 8RB#0  | 21.68 | PASS |
| Band66 | 3MHz   | QPSK  | 132322 | 8RB#4  | 22.67 | PASS |
| Band66 | 3MHz   | 16QAM | 132322 | 8RB#4  | 21.68 | PASS |
| Band66 | 3MHz   | QPSK  | 132322 | 8RB#7  | 22.71 | PASS |
| Band66 | 3MHz   | 16QAM | 132322 | 8RB#7  | 21.69 | PASS |
| Band66 | 3MHz   | QPSK  | 132322 | 15RB#0 | 22.60 | PASS |
| Band66 | 3MHz   | 16QAM | 132322 | 15RB#0 | 21.66 | PASS |
| Band66 | 3MHz   | QPSK  | 132657 | 1RB#0  | 24.11 | PASS |
| Band66 | 3MHz   | 16QAM | 132657 | 1RB#0  | 23.14 | PASS |
| Band66 | 3MHz   | QPSK  | 132657 | 1RB#8  | 24.20 | PASS |
| Band66 | 3MHz   | 16QAM | 132657 | 1RB#8  | 23.16 | PASS |
| Band66 | 3MHz   | QPSK  | 132657 | 1RB#14 | 24.23 | PASS |
| Band66 | 3MHz   | 16QAM | 132657 | 1RB#14 | 23.16 | PASS |
| Band66 | 3MHz   | QPSK  | 132657 | 8RB#0  | 23.21 | PASS |
| Band66 | 3MHz   | 16QAM | 132657 | 8RB#0  | 22.22 | PASS |

|        |      |       |        |         |       |      |
|--------|------|-------|--------|---------|-------|------|
| Band66 | 3MHz | QPSK  | 132657 | 8RB#4   | 23.19 | PASS |
| Band66 | 3MHz | 16QAM | 132657 | 8RB#4   | 22.21 | PASS |
| Band66 | 3MHz | QPSK  | 132657 | 8RB#7   | 23.26 | PASS |
| Band66 | 3MHz | 16QAM | 132657 | 8RB#7   | 22.24 | PASS |
| Band66 | 3MHz | QPSK  | 132657 | 15RB#0  | 23.15 | PASS |
| Band66 | 3MHz | 16QAM | 132657 | 15RB#0  | 22.18 | PASS |
| Band66 | 5MHz | QPSK  | 131997 | 1RB#0   | 23.54 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 1RB#0   | 22.41 | PASS |
| Band66 | 5MHz | QPSK  | 131997 | 1RB#12  | 23.67 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 1RB#12  | 22.58 | PASS |
| Band66 | 5MHz | QPSK  | 131997 | 1RB#24  | 23.59 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 1RB#24  | 22.53 | PASS |
| Band66 | 5MHz | QPSK  | 131997 | 12RB#0  | 22.58 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 12RB#0  | 21.51 | PASS |
| Band66 | 5MHz | QPSK  | 131997 | 12RB#6  | 22.57 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 12RB#6  | 21.53 | PASS |
| Band66 | 5MHz | QPSK  | 131997 | 12RB#13 | 22.57 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 12RB#13 | 21.56 | PASS |
| Band66 | 5MHz | QPSK  | 131997 | 25RB#0  | 22.52 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 25RB#0  | 21.62 | PASS |
| Band66 | 5MHz | QPSK  | 132322 | 1RB#0   | 23.56 | PASS |
| Band66 | 5MHz | 16QAM | 132322 | 1RB#0   | 22.44 | PASS |
| Band66 | 5MHz | QPSK  | 132322 | 1RB#12  | 23.74 | PASS |
| Band66 | 5MHz | 16QAM | 132322 | 1RB#12  | 22.63 | PASS |
| Band66 | 5MHz | QPSK  | 132322 | 1RB#24  | 23.74 | PASS |
| Band66 | 5MHz | 16QAM | 132322 | 1RB#24  | 22.61 | PASS |
| Band66 | 5MHz | QPSK  | 132322 | 12RB#0  | 22.59 | PASS |
| Band66 | 5MHz | 16QAM | 132322 | 12RB#0  | 21.57 | PASS |
| Band66 | 5MHz | QPSK  | 132322 | 12RB#6  | 22.60 | PASS |
| Band66 | 5MHz | 16QAM | 132322 | 12RB#6  | 21.56 | PASS |
| Band66 | 5MHz | QPSK  | 132322 | 12RB#13 | 22.67 | PASS |
| Band66 | 5MHz | 16QAM | 132322 | 12RB#13 | 21.69 | PASS |
| Band66 | 5MHz | QPSK  | 132322 | 25RB#0  | 22.62 | PASS |
| Band66 | 5MHz | 16QAM | 132322 | 25RB#0  | 21.71 | PASS |
| Band66 | 5MHz | QPSK  | 132647 | 1RB#0   | 24.07 | PASS |
| Band66 | 5MHz | 16QAM | 132647 | 1RB#0   | 22.97 | PASS |
| Band66 | 5MHz | QPSK  | 132647 | 1RB#12  | 24.25 | PASS |
| Band66 | 5MHz | 16QAM | 132647 | 1RB#12  | 23.14 | PASS |
| Band66 | 5MHz | QPSK  | 132647 | 1RB#24  | 24.19 | PASS |
| Band66 | 5MHz | 16QAM | 132647 | 1RB#24  | 23.04 | PASS |
| Band66 | 5MHz | QPSK  | 132647 | 12RB#0  | 23.10 | PASS |
| Band66 | 5MHz | 16QAM | 132647 | 12RB#0  | 22.11 | PASS |

|        |       |       |        |         |       |      |
|--------|-------|-------|--------|---------|-------|------|
| Band66 | 5MHz  | QPSK  | 132647 | 12RB#6  | 23.11 | PASS |
| Band66 | 5MHz  | 16QAM | 132647 | 12RB#6  | 22.13 | PASS |
| Band66 | 5MHz  | QPSK  | 132647 | 12RB#13 | 23.15 | PASS |
| Band66 | 5MHz  | 16QAM | 132647 | 12RB#13 | 22.12 | PASS |
| Band66 | 5MHz  | QPSK  | 132647 | 25RB#0  | 23.09 | PASS |
| Band66 | 5MHz  | 16QAM | 132647 | 25RB#0  | 22.18 | PASS |
| Band66 | 10MHz | QPSK  | 132022 | 1RB#0   | 23.56 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 1RB#0   | 22.54 | PASS |
| Band66 | 10MHz | QPSK  | 132022 | 1RB#24  | 23.73 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 1RB#24  | 22.68 | PASS |
| Band66 | 10MHz | QPSK  | 132022 | 1RB#49  | 23.60 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 1RB#49  | 22.63 | PASS |
| Band66 | 10MHz | QPSK  | 132022 | 25RB#0  | 22.63 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 25RB#0  | 21.69 | PASS |
| Band66 | 10MHz | QPSK  | 132022 | 25RB#12 | 22.63 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 25RB#12 | 21.69 | PASS |
| Band66 | 10MHz | QPSK  | 132022 | 25RB#25 | 22.66 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 25RB#25 | 21.72 | PASS |
| Band66 | 10MHz | QPSK  | 132022 | 50RB#0  | 22.66 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 50RB#0  | 21.74 | PASS |
| Band66 | 10MHz | QPSK  | 132322 | 1RB#0   | 23.50 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 1RB#0   | 22.44 | PASS |
| Band66 | 10MHz | QPSK  | 132322 | 1RB#24  | 23.78 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 1RB#24  | 22.71 | PASS |
| Band66 | 10MHz | QPSK  | 132322 | 1RB#49  | 23.81 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 1RB#49  | 22.77 | PASS |
| Band66 | 10MHz | QPSK  | 132322 | 25RB#0  | 22.59 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 25RB#0  | 21.65 | PASS |
| Band66 | 10MHz | QPSK  | 132322 | 25RB#12 | 22.56 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 25RB#12 | 21.65 | PASS |
| Band66 | 10MHz | QPSK  | 132322 | 25RB#25 | 22.71 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 25RB#25 | 21.77 | PASS |
| Band66 | 10MHz | QPSK  | 132322 | 50RB#0  | 22.64 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 50RB#0  | 21.71 | PASS |
| Band66 | 10MHz | QPSK  | 132622 | 1RB#0   | 23.99 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 1RB#0   | 22.93 | PASS |
| Band66 | 10MHz | QPSK  | 132622 | 1RB#24  | 24.16 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 1RB#24  | 23.02 | PASS |
| Band66 | 10MHz | QPSK  | 132622 | 1RB#49  | 24.12 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 1RB#49  | 23.04 | PASS |
| Band66 | 10MHz | QPSK  | 132622 | 25RB#0  | 23.02 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 25RB#0  | 22.04 | PASS |

|        |       |       |        |         |       |      |
|--------|-------|-------|--------|---------|-------|------|
| Band66 | 10MHz | QPSK  | 132622 | 25RB#12 | 23.03 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 25RB#12 | 22.01 | PASS |
| Band66 | 10MHz | QPSK  | 132622 | 25RB#25 | 22.98 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 25RB#25 | 22.01 | PASS |
| Band66 | 10MHz | QPSK  | 132622 | 50RB#0  | 22.98 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 50RB#0  | 22.01 | PASS |
| Band66 | 15MHz | QPSK  | 132047 | 1RB#0   | 23.55 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 1RB#0   | 22.56 | PASS |
| Band66 | 15MHz | QPSK  | 132047 | 1RB#38  | 23.65 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 1RB#38  | 22.66 | PASS |
| Band66 | 15MHz | QPSK  | 132047 | 1RB#74  | 23.50 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 1RB#74  | 22.49 | PASS |
| Band66 | 15MHz | QPSK  | 132047 | 38RB#0  | 22.79 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 38RB#0  | 22.77 | PASS |
| Band66 | 15MHz | QPSK  | 132047 | 38RB#18 | 22.79 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 38RB#18 | 22.81 | PASS |
| Band66 | 15MHz | QPSK  | 132047 | 38RB#37 | 22.77 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 38RB#37 | 22.79 | PASS |
| Band66 | 15MHz | QPSK  | 132047 | 75RB#0  | 22.77 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 75RB#0  | 21.73 | PASS |
| Band66 | 15MHz | QPSK  | 132322 | 1RB#0   | 23.41 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 1RB#0   | 22.35 | PASS |
| Band66 | 15MHz | QPSK  | 132322 | 1RB#38  | 23.70 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 1RB#38  | 22.63 | PASS |
| Band66 | 15MHz | QPSK  | 132322 | 1RB#74  | 23.83 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 1RB#74  | 22.73 | PASS |
| Band66 | 15MHz | QPSK  | 132322 | 38RB#0  | 22.78 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 38RB#0  | 22.77 | PASS |
| Band66 | 15MHz | QPSK  | 132322 | 38RB#18 | 22.80 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 38RB#18 | 22.80 | PASS |
| Band66 | 15MHz | QPSK  | 132322 | 38RB#37 | 22.80 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 38RB#37 | 22.80 | PASS |
| Band66 | 15MHz | QPSK  | 132322 | 75RB#0  | 22.78 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 75RB#0  | 21.73 | PASS |
| Band66 | 15MHz | QPSK  | 132597 | 1RB#0   | 23.87 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 1RB#0   | 22.85 | PASS |
| Band66 | 15MHz | QPSK  | 132597 | 1RB#38  | 23.94 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 1RB#38  | 22.91 | PASS |
| Band66 | 15MHz | QPSK  | 132597 | 1RB#74  | 23.96 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 1RB#74  | 22.88 | PASS |
| Band66 | 15MHz | QPSK  | 132597 | 38RB#0  | 23.03 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 38RB#0  | 23.03 | PASS |

|        |       |       |        |         |       |      |
|--------|-------|-------|--------|---------|-------|------|
| Band66 | 15MHz | QPSK  | 132597 | 38RB#18 | 23.06 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 38RB#18 | 23.06 | PASS |
| Band66 | 15MHz | QPSK  | 132597 | 38RB#37 | 23.03 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 38RB#37 | 23.06 | PASS |
| Band66 | 15MHz | QPSK  | 132597 | 75RB#0  | 23.04 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 75RB#0  | 21.97 | PASS |
| Band66 | 20MHz | QPSK  | 132072 | 1RB#0   | 23.48 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 1RB#0   | 22.28 | PASS |
| Band66 | 20MHz | QPSK  | 132072 | 1RB#49  | 23.81 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 1RB#49  | 22.62 | PASS |
| Band66 | 20MHz | QPSK  | 132072 | 1RB#99  | 23.29 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 1RB#99  | 22.06 | PASS |
| Band66 | 20MHz | QPSK  | 132072 | 50RB#0  | 22.69 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 50RB#0  | 21.73 | PASS |
| Band66 | 20MHz | QPSK  | 132072 | 50RB#25 | 22.66 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 50RB#25 | 21.73 | PASS |
| Band66 | 20MHz | QPSK  | 132072 | 50RB#50 | 22.61 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 50RB#50 | 21.66 | PASS |
| Band66 | 20MHz | QPSK  | 132072 | 100RB#0 | 22.61 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 100RB#0 | 21.64 | PASS |
| Band66 | 20MHz | QPSK  | 132322 | 1RB#0   | 23.27 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 1RB#0   | 22.09 | PASS |
| Band66 | 20MHz | QPSK  | 132322 | 1RB#49  | 23.79 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 1RB#49  | 22.67 | PASS |
| Band66 | 20MHz | QPSK  | 132322 | 1RB#99  | 23.81 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 1RB#99  | 22.56 | PASS |
| Band66 | 20MHz | QPSK  | 132322 | 50RB#0  | 22.49 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 50RB#0  | 21.55 | PASS |
| Band66 | 20MHz | QPSK  | 132322 | 50RB#25 | 22.50 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 50RB#25 | 21.58 | PASS |
| Band66 | 20MHz | QPSK  | 132322 | 50RB#50 | 22.73 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 50RB#50 | 21.76 | PASS |
| Band66 | 20MHz | QPSK  | 132322 | 100RB#0 | 22.61 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 100RB#0 | 21.61 | PASS |
| Band66 | 20MHz | QPSK  | 132572 | 1RB#0   | 23.69 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 1RB#0   | 22.49 | PASS |
| Band66 | 20MHz | QPSK  | 132572 | 1RB#49  | 24.38 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 1RB#49  | 22.82 | PASS |
| Band66 | 20MHz | QPSK  | 132572 | 1RB#99  | 23.77 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 1RB#99  | 22.56 | PASS |
| Band66 | 20MHz | QPSK  | 132572 | 50RB#0  | 22.81 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 50RB#0  | 21.91 | PASS |

|        |       |       |        |         |       |      |
|--------|-------|-------|--------|---------|-------|------|
| Band66 | 20MHz | QPSK  | 132572 | 50RB#25 | 22.81 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 50RB#25 | 21.85 | PASS |
| Band66 | 20MHz | QPSK  | 132572 | 50RB#50 | 22.70 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 50RB#50 | 21.74 | PASS |
| Band66 | 20MHz | QPSK  | 132572 | 100RB#0 | 22.77 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 100RB#0 | 21.81 | PASS |

**Receiver ON:**

| Band   | Bandwidth | Modulation | Channel | RB Configuration | Result(dBm) | Verdict |
|--------|-----------|------------|---------|------------------|-------------|---------|
| Band66 | 1.4MHz    | QPSK       | 131979  | 1RB#0            | 17.47       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 1RB#0            | 17.43       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 131979  | 1RB#2            | 17.66       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 1RB#2            | 17.62       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 131979  | 1RB#5            | 17.50       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 1RB#5            | 17.45       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 131979  | 3RB#0            | 17.55       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 3RB#0            | 17.39       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 131979  | 3RB#1            | 17.59       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 3RB#1            | 17.38       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 131979  | 3RB#3            | 17.56       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 3RB#3            | 17.43       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 131979  | 6RB#0            | 17.54       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 6RB#0            | 17.59       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 1RB#0            | 17.44       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132322  | 1RB#0            | 17.41       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 1RB#2            | 17.61       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132322  | 1RB#2            | 17.51       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 1RB#5            | 17.46       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132322  | 1RB#5            | 17.44       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 3RB#0            | 17.56       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132322  | 3RB#0            | 17.37       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 3RB#1            | 17.55       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132322  | 3RB#1            | 17.40       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 3RB#3            | 17.55       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132322  | 3RB#3            | 17.39       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 6RB#0            | 17.55       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132322  | 6RB#0            | 17.52       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132665  | 1RB#0            | 17.96       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132665  | 1RB#0            | 17.96       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132665  | 1RB#2            | 18.10       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132665  | 1RB#2            | 18.10       | PASS    |

|        |        |       |        |        |       |      |
|--------|--------|-------|--------|--------|-------|------|
| Band66 | 1.4MHz | QPSK  | 132665 | 1RB#5  | 17.99 | PASS |
| Band66 | 1.4MHz | 16QAM | 132665 | 1RB#5  | 17.96 | PASS |
| Band66 | 1.4MHz | QPSK  | 132665 | 3RB#0  | 18.07 | PASS |
| Band66 | 1.4MHz | 16QAM | 132665 | 3RB#0  | 17.93 | PASS |
| Band66 | 1.4MHz | QPSK  | 132665 | 3RB#1  | 18.07 | PASS |
| Band66 | 1.4MHz | 16QAM | 132665 | 3RB#1  | 17.93 | PASS |
| Band66 | 1.4MHz | QPSK  | 132665 | 3RB#3  | 18.05 | PASS |
| Band66 | 1.4MHz | 16QAM | 132665 | 3RB#3  | 17.92 | PASS |
| Band66 | 1.4MHz | QPSK  | 132665 | 6RB#0  | 18.07 | PASS |
| Band66 | 1.4MHz | 16QAM | 132665 | 6RB#0  | 18.08 | PASS |
| Band66 | 3MHz   | QPSK  | 131987 | 1RB#0  | 17.58 | PASS |
| Band66 | 3MHz   | 16QAM | 131987 | 1RB#0  | 17.62 | PASS |
| Band66 | 3MHz   | QPSK  | 131987 | 1RB#8  | 17.60 | PASS |
| Band66 | 3MHz   | 16QAM | 131987 | 1RB#8  | 17.67 | PASS |
| Band66 | 3MHz   | QPSK  | 131987 | 1RB#14 | 17.53 | PASS |
| Band66 | 3MHz   | 16QAM | 131987 | 1RB#14 | 17.58 | PASS |
| Band66 | 3MHz   | QPSK  | 131987 | 8RB#0  | 17.55 | PASS |
| Band66 | 3MHz   | 16QAM | 131987 | 8RB#0  | 17.59 | PASS |
| Band66 | 3MHz   | QPSK  | 131987 | 8RB#4  | 17.54 | PASS |
| Band66 | 3MHz   | 16QAM | 131987 | 8RB#4  | 17.63 | PASS |
| Band66 | 3MHz   | QPSK  | 131987 | 8RB#7  | 17.56 | PASS |
| Band66 | 3MHz   | 16QAM | 131987 | 8RB#7  | 17.59 | PASS |
| Band66 | 3MHz   | QPSK  | 131987 | 15RB#0 | 17.55 | PASS |
| Band66 | 3MHz   | 16QAM | 131987 | 15RB#0 | 17.56 | PASS |
| Band66 | 3MHz   | QPSK  | 132322 | 1RB#0  | 17.51 | PASS |
| Band66 | 3MHz   | 16QAM | 132322 | 1RB#0  | 17.57 | PASS |
| Band66 | 3MHz   | QPSK  | 132322 | 1RB#8  | 17.54 | PASS |
| Band66 | 3MHz   | 16QAM | 132322 | 1RB#8  | 17.60 | PASS |
| Band66 | 3MHz   | QPSK  | 132322 | 1RB#14 | 17.59 | PASS |
| Band66 | 3MHz   | 16QAM | 132322 | 1RB#14 | 17.62 | PASS |
| Band66 | 3MHz   | QPSK  | 132322 | 8RB#0  | 17.52 | PASS |
| Band66 | 3MHz   | 16QAM | 132322 | 8RB#0  | 17.57 | PASS |
| Band66 | 3MHz   | QPSK  | 132322 | 8RB#4  | 17.49 | PASS |
| Band66 | 3MHz   | 16QAM | 132322 | 8RB#4  | 17.60 | PASS |
| Band66 | 3MHz   | QPSK  | 132322 | 8RB#7  | 17.53 | PASS |
| Band66 | 3MHz   | 16QAM | 132322 | 8RB#7  | 17.58 | PASS |
| Band66 | 3MHz   | QPSK  | 132322 | 15RB#0 | 17.51 | PASS |
| Band66 | 3MHz   | 16QAM | 132322 | 15RB#0 | 17.58 | PASS |
| Band66 | 3MHz   | QPSK  | 132657 | 1RB#0  | 17.99 | PASS |
| Band66 | 3MHz   | 16QAM | 132657 | 1RB#0  | 17.99 | PASS |
| Band66 | 3MHz   | QPSK  | 132657 | 1RB#8  | 18.01 | PASS |
| Band66 | 3MHz   | 16QAM | 132657 | 1RB#8  | 18.10 | PASS |

|        |      |       |        |         |       |      |
|--------|------|-------|--------|---------|-------|------|
| Band66 | 3MHz | QPSK  | 132657 | 1RB#14  | 18.08 | PASS |
| Band66 | 3MHz | 16QAM | 132657 | 1RB#14  | 18.11 | PASS |
| Band66 | 3MHz | QPSK  | 132657 | 8RB#0   | 17.99 | PASS |
| Band66 | 3MHz | 16QAM | 132657 | 8RB#0   | 18.05 | PASS |
| Band66 | 3MHz | QPSK  | 132657 | 8RB#4   | 17.99 | PASS |
| Band66 | 3MHz | 16QAM | 132657 | 8RB#4   | 18.03 | PASS |
| Band66 | 3MHz | QPSK  | 132657 | 8RB#7   | 18.04 | PASS |
| Band66 | 3MHz | 16QAM | 132657 | 8RB#7   | 18.08 | PASS |
| Band66 | 3MHz | QPSK  | 132657 | 15RB#0  | 17.95 | PASS |
| Band66 | 3MHz | 16QAM | 132657 | 15RB#0  | 18.06 | PASS |
| Band66 | 5MHz | QPSK  | 131997 | 1RB#0   | 17.59 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 1RB#0   | 17.52 | PASS |
| Band66 | 5MHz | QPSK  | 131997 | 1RB#12  | 17.74 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 1RB#12  | 17.60 | PASS |
| Band66 | 5MHz | QPSK  | 131997 | 1RB#24  | 17.58 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 1RB#24  | 17.62 | PASS |
| Band66 | 5MHz | QPSK  | 131997 | 12RB#0  | 17.49 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 12RB#0  | 17.56 | PASS |
| Band66 | 5MHz | QPSK  | 131997 | 12RB#6  | 17.60 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 12RB#6  | 17.53 | PASS |
| Band66 | 5MHz | QPSK  | 131997 | 12RB#13 | 17.58 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 12RB#13 | 17.50 | PASS |
| Band66 | 5MHz | QPSK  | 131997 | 25RB#0  | 17.59 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 25RB#0  | 17.62 | PASS |
| Band66 | 5MHz | QPSK  | 132322 | 1RB#0   | 17.49 | PASS |
| Band66 | 5MHz | 16QAM | 132322 | 1RB#0   | 17.39 | PASS |
| Band66 | 5MHz | QPSK  | 132322 | 1RB#12  | 17.67 | PASS |
| Band66 | 5MHz | 16QAM | 132322 | 1RB#12  | 17.63 | PASS |
| Band66 | 5MHz | QPSK  | 132322 | 1RB#24  | 17.59 | PASS |
| Band66 | 5MHz | 16QAM | 132322 | 1RB#24  | 17.51 | PASS |
| Band66 | 5MHz | QPSK  | 132322 | 12RB#0  | 17.48 | PASS |
| Band66 | 5MHz | 16QAM | 132322 | 12RB#0  | 17.44 | PASS |
| Band66 | 5MHz | QPSK  | 132322 | 12RB#6  | 17.53 | PASS |
| Band66 | 5MHz | 16QAM | 132322 | 12RB#6  | 17.44 | PASS |
| Band66 | 5MHz | QPSK  | 132322 | 12RB#13 | 17.50 | PASS |
| Band66 | 5MHz | 16QAM | 132322 | 12RB#13 | 17.54 | PASS |
| Band66 | 5MHz | QPSK  | 132322 | 25RB#0  | 17.53 | PASS |
| Band66 | 5MHz | 16QAM | 132322 | 25RB#0  | 17.54 | PASS |
| Band66 | 5MHz | QPSK  | 132647 | 1RB#0   | 17.93 | PASS |
| Band66 | 5MHz | 16QAM | 132647 | 1RB#0   | 17.88 | PASS |
| Band66 | 5MHz | QPSK  | 132647 | 1RB#12  | 18.09 | PASS |
| Band66 | 5MHz | 16QAM | 132647 | 1RB#12  | 18.01 | PASS |

|        |       |       |        |         |       |      |
|--------|-------|-------|--------|---------|-------|------|
| Band66 | 5MHz  | QPSK  | 132647 | 1RB#24  | 17.96 | PASS |
| Band66 | 5MHz  | 16QAM | 132647 | 1RB#24  | 17.94 | PASS |
| Band66 | 5MHz  | QPSK  | 132647 | 12RB#0  | 17.93 | PASS |
| Band66 | 5MHz  | 16QAM | 132647 | 12RB#0  | 17.89 | PASS |
| Band66 | 5MHz  | QPSK  | 132647 | 12RB#6  | 17.91 | PASS |
| Band66 | 5MHz  | 16QAM | 132647 | 12RB#6  | 17.96 | PASS |
| Band66 | 5MHz  | QPSK  | 132647 | 12RB#13 | 17.96 | PASS |
| Band66 | 5MHz  | 16QAM | 132647 | 12RB#13 | 17.96 | PASS |
| Band66 | 5MHz  | QPSK  | 132647 | 25RB#0  | 17.91 | PASS |
| Band66 | 5MHz  | 16QAM | 132647 | 25RB#0  | 18.03 | PASS |
| Band66 | 10MHz | QPSK  | 132022 | 1RB#0   | 17.62 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 1RB#0   | 17.63 | PASS |
| Band66 | 10MHz | QPSK  | 132022 | 1RB#24  | 17.64 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 1RB#24  | 17.79 | PASS |
| Band66 | 10MHz | QPSK  | 132022 | 1RB#49  | 17.63 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 1RB#49  | 17.57 | PASS |
| Band66 | 10MHz | QPSK  | 132022 | 25RB#0  | 17.70 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 25RB#0  | 17.69 | PASS |
| Band66 | 10MHz | QPSK  | 132022 | 25RB#12 | 17.65 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 25RB#12 | 17.68 | PASS |
| Band66 | 10MHz | QPSK  | 132022 | 25RB#25 | 17.65 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 25RB#25 | 17.61 | PASS |
| Band66 | 10MHz | QPSK  | 132022 | 50RB#0  | 17.61 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 50RB#0  | 17.69 | PASS |
| Band66 | 10MHz | QPSK  | 132322 | 1RB#0   | 17.47 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 1RB#0   | 17.50 | PASS |
| Band66 | 10MHz | QPSK  | 132322 | 1RB#24  | 17.73 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 1RB#24  | 17.67 | PASS |
| Band66 | 10MHz | QPSK  | 132322 | 1RB#49  | 17.66 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 1RB#49  | 17.53 | PASS |
| Band66 | 10MHz | QPSK  | 132322 | 25RB#0  | 17.53 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 25RB#0  | 17.53 | PASS |
| Band66 | 10MHz | QPSK  | 132322 | 25RB#12 | 17.56 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 25RB#12 | 17.50 | PASS |
| Band66 | 10MHz | QPSK  | 132322 | 25RB#25 | 17.62 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 25RB#25 | 17.59 | PASS |
| Band66 | 10MHz | QPSK  | 132322 | 50RB#0  | 17.51 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 50RB#0  | 17.57 | PASS |
| Band66 | 10MHz | QPSK  | 132622 | 1RB#0   | 17.85 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 1RB#0   | 17.85 | PASS |
| Band66 | 10MHz | QPSK  | 132622 | 1RB#24  | 17.84 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 1RB#24  | 18.03 | PASS |

|        |       |       |        |         |       |      |
|--------|-------|-------|--------|---------|-------|------|
| Band66 | 10MHz | QPSK  | 132622 | 1RB#49  | 17.89 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 1RB#49  | 18.00 | PASS |
| Band66 | 10MHz | QPSK  | 132622 | 25RB#0  | 17.86 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 25RB#0  | 17.95 | PASS |
| Band66 | 10MHz | QPSK  | 132622 | 25RB#12 | 17.85 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 25RB#12 | 17.95 | PASS |
| Band66 | 10MHz | QPSK  | 132622 | 25RB#25 | 17.81 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 25RB#25 | 17.89 | PASS |
| Band66 | 10MHz | QPSK  | 132622 | 50RB#0  | 17.84 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 50RB#0  | 17.94 | PASS |
| Band66 | 15MHz | QPSK  | 132047 | 1RB#0   | 17.59 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 1RB#0   | 17.66 | PASS |
| Band66 | 15MHz | QPSK  | 132047 | 1RB#38  | 17.72 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 1RB#38  | 17.72 | PASS |
| Band66 | 15MHz | QPSK  | 132047 | 1RB#74  | 17.52 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 1RB#74  | 17.36 | PASS |
| Band66 | 15MHz | QPSK  | 132047 | 38RB#0  | 17.64 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 38RB#0  | 17.71 | PASS |
| Band66 | 15MHz | QPSK  | 132047 | 38RB#18 | 17.68 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 38RB#18 | 17.65 | PASS |
| Band66 | 15MHz | QPSK  | 132047 | 38RB#37 | 17.66 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 38RB#37 | 17.67 | PASS |
| Band66 | 15MHz | QPSK  | 132047 | 75RB#0  | 17.67 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 75RB#0  | 17.64 | PASS |
| Band66 | 15MHz | QPSK  | 132322 | 1RB#0   | 17.39 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 1RB#0   | 17.38 | PASS |
| Band66 | 15MHz | QPSK  | 132322 | 1RB#38  | 17.59 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 1RB#38  | 17.61 | PASS |
| Band66 | 15MHz | QPSK  | 132322 | 1RB#74  | 17.68 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 1RB#74  | 17.74 | PASS |
| Band66 | 15MHz | QPSK  | 132322 | 38RB#0  | 17.56 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 38RB#0  | 17.57 | PASS |
| Band66 | 15MHz | QPSK  | 132322 | 38RB#18 | 17.58 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 38RB#18 | 17.58 | PASS |
| Band66 | 15MHz | QPSK  | 132322 | 38RB#37 | 17.58 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 38RB#37 | 17.58 | PASS |
| Band66 | 15MHz | QPSK  | 132322 | 75RB#0  | 17.58 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 75RB#0  | 17.53 | PASS |
| Band66 | 15MHz | QPSK  | 132597 | 1RB#0   | 17.71 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 1RB#0   | 17.80 | PASS |
| Band66 | 15MHz | QPSK  | 132597 | 1RB#38  | 17.77 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 1RB#38  | 17.82 | PASS |

|        |       |       |        |         |       |      |
|--------|-------|-------|--------|---------|-------|------|
| Band66 | 15MHz | QPSK  | 132597 | 1RB#74  | 17.88 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 1RB#74  | 17.89 | PASS |
| Band66 | 15MHz | QPSK  | 132597 | 38RB#0  | 17.74 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 38RB#0  | 17.74 | PASS |
| Band66 | 15MHz | QPSK  | 132597 | 38RB#18 | 17.76 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 38RB#18 | 17.76 | PASS |
| Band66 | 15MHz | QPSK  | 132597 | 38RB#37 | 17.77 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 38RB#37 | 17.79 | PASS |
| Band66 | 15MHz | QPSK  | 132597 | 75RB#0  | 17.76 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 75RB#0  | 17.73 | PASS |
| Band66 | 20MHz | QPSK  | 132072 | 1RB#0   | 17.52 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 1RB#0   | 17.43 | PASS |
| Band66 | 20MHz | QPSK  | 132072 | 1RB#49  | 17.77 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 1RB#49  | 17.73 | PASS |
| Band66 | 20MHz | QPSK  | 132072 | 1RB#99  | 17.23 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 1RB#99  | 17.12 | PASS |
| Band66 | 20MHz | QPSK  | 132072 | 50RB#0  | 17.77 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 50RB#0  | 17.80 | PASS |
| Band66 | 20MHz | QPSK  | 132072 | 50RB#25 | 17.80 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 50RB#25 | 17.81 | PASS |
| Band66 | 20MHz | QPSK  | 132072 | 50RB#50 | 17.63 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 50RB#50 | 17.72 | PASS |
| Band66 | 20MHz | QPSK  | 132072 | 100RB#0 | 17.70 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 100RB#0 | 17.72 | PASS |
| Band66 | 20MHz | QPSK  | 132322 | 1RB#0   | 17.18 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 1RB#0   | 17.18 | PASS |
| Band66 | 20MHz | QPSK  | 132322 | 1RB#49  | 17.76 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 1RB#49  | 17.75 | PASS |
| Band66 | 20MHz | QPSK  | 132322 | 1RB#99  | 17.62 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 1RB#99  | 17.55 | PASS |
| Band66 | 20MHz | QPSK  | 132322 | 50RB#0  | 17.50 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 50RB#0  | 17.60 | PASS |
| Band66 | 20MHz | QPSK  | 132322 | 50RB#25 | 17.51 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 50RB#25 | 17.58 | PASS |
| Band66 | 20MHz | QPSK  | 132322 | 50RB#50 | 17.69 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 50RB#50 | 17.72 | PASS |
| Band66 | 20MHz | QPSK  | 132322 | 100RB#0 | 17.57 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 100RB#0 | 17.59 | PASS |
| Band66 | 20MHz | QPSK  | 132572 | 1RB#0   | 17.62 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 1RB#0   | 17.48 | PASS |
| Band66 | 20MHz | QPSK  | 132572 | 1RB#49  | 18.13 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 1RB#49  | 17.91 | PASS |

|        |       |       |        |         |       |      |
|--------|-------|-------|--------|---------|-------|------|
| Band66 | 20MHz | QPSK  | 132572 | 1RB#99  | 17.61 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 1RB#99  | 17.49 | PASS |
| Band66 | 20MHz | QPSK  | 132572 | 50RB#0  | 17.85 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 50RB#0  | 17.83 | PASS |
| Band66 | 20MHz | QPSK  | 132572 | 50RB#25 | 17.84 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 50RB#25 | 17.83 | PASS |
| Band66 | 20MHz | QPSK  | 132572 | 50RB#50 | 17.64 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 50RB#50 | 17.70 | PASS |
| Band66 | 20MHz | QPSK  | 132572 | 100RB#0 | 17.69 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 100RB#0 | 17.72 | PASS |

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

### Test Result

| Band   | Bandwidth | Modulation | Channel | RB Configuration | Result(dB) | Limit(dB) | Verdict |
|--------|-----------|------------|---------|------------------|------------|-----------|---------|
| Band66 | 1.4MHz    | QPSK       | 131979  | 1RB#0            | 3.68       | 13        | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 1RB#0            | 4.81       | 13        | PASS    |
| Band66 | 1.4MHz    | QPSK       | 131979  | 6RB#0            | 4.41       | 13        | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 6RB#0            | 5.30       | 13        | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 1RB#0            | 3.74       | 13        | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132322  | 1RB#0            | 4.93       | 13        | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 6RB#0            | 4.46       | 13        | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132322  | 6RB#0            | 5.33       | 13        | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132665  | 1RB#0            | 3.86       | 13        | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132665  | 1RB#0            | 4.90       | 13        | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132665  | 6RB#0            | 4.35       | 13        | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132665  | 6RB#0            | 5.42       | 13        | PASS    |
| Band66 | 3MHz      | QPSK       | 131987  | 1RB#0            | 3.65       | 13        | PASS    |
| Band66 | 3MHz      | 16QAM      | 131987  | 1RB#0            | 4.64       | 13        | PASS    |
| Band66 | 3MHz      | QPSK       | 131987  | 15RB#0           | 4.61       | 13        | PASS    |
| Band66 | 3MHz      | 16QAM      | 131987  | 15RB#0           | 5.48       | 13        | PASS    |
| Band66 | 3MHz      | QPSK       | 132322  | 1RB#0            | 3.74       | 13        | PASS    |
| Band66 | 3MHz      | 16QAM      | 132322  | 1RB#0            | 4.72       | 13        | PASS    |
| Band66 | 3MHz      | QPSK       | 132322  | 15RB#0           | 4.58       | 13        | PASS    |
| Band66 | 3MHz      | 16QAM      | 132322  | 15RB#0           | 5.45       | 13        | PASS    |
| Band66 | 3MHz      | QPSK       | 132657  | 1RB#0            | 3.94       | 13        | PASS    |
| Band66 | 3MHz      | 16QAM      | 132657  | 1RB#0            | 4.90       | 13        | PASS    |
| Band66 | 3MHz      | QPSK       | 132657  | 15RB#0           | 4.72       | 13        | PASS    |
| Band66 | 3MHz      | 16QAM      | 132657  | 15RB#0           | 5.59       | 13        | PASS    |
| Band66 | 5MHz      | QPSK       | 131997  | 1RB#0            | 3.80       | 13        | PASS    |
| Band66 | 5MHz      | 16QAM      | 131997  | 1RB#0            | 4.64       | 13        | PASS    |
| Band66 | 5MHz      | QPSK       | 131997  | 25RB#0           | 4.75       | 13        | PASS    |
| Band66 | 5MHz      | 16QAM      | 131997  | 25RB#0           | 5.54       | 13        | PASS    |
| Band66 | 5MHz      | QPSK       | 132322  | 1RB#0            | 3.88       | 13        | PASS    |
| Band66 | 5MHz      | 16QAM      | 132322  | 1RB#0            | 4.72       | 13        | PASS    |
| Band66 | 5MHz      | QPSK       | 132322  | 25RB#0           | 4.67       | 13        | PASS    |
| Band66 | 5MHz      | 16QAM      | 132322  | 25RB#0           | 5.48       | 13        | PASS    |
| Band66 | 5MHz      | QPSK       | 132647  | 1RB#0            | 4.12       | 13        | PASS    |
| Band66 | 5MHz      | 16QAM      | 132647  | 1RB#0            | 4.90       | 13        | PASS    |
| Band66 | 5MHz      | QPSK       | 132647  | 25RB#0           | 4.81       | 13        | PASS    |
| Band66 | 5MHz      | 16QAM      | 132647  | 25RB#0           | 5.62       | 13        | PASS    |
| Band66 | 10MHz     | QPSK       | 132022  | 1RB#0            | 3.74       | 13        | PASS    |

|        |       |       |        |         |      |    |      |
|--------|-------|-------|--------|---------|------|----|------|
| Band66 | 10MHz | 16QAM | 132022 | 1RB#0   | 4.67 | 13 | PASS |
| Band66 | 10MHz | QPSK  | 132022 | 50RB#0  | 4.87 | 13 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 50RB#0  | 5.71 | 13 | PASS |
| Band66 | 10MHz | QPSK  | 132322 | 1RB#0   | 3.83 | 13 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 1RB#0   | 4.81 | 13 | PASS |
| Band66 | 10MHz | QPSK  | 132322 | 50RB#0  | 4.67 | 13 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 50RB#0  | 5.51 | 13 | PASS |
| Band66 | 10MHz | QPSK  | 132622 | 1RB#0   | 3.80 | 13 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 1RB#0   | 4.78 | 13 | PASS |
| Band66 | 10MHz | QPSK  | 132622 | 50RB#0  | 4.81 | 13 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 50RB#0  | 5.65 | 13 | PASS |
| Band66 | 15MHz | QPSK  | 132047 | 1RB#0   | 3.80 | 13 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 1RB#0   | 4.75 | 13 | PASS |
| Band66 | 15MHz | QPSK  | 132047 | 75RB#0  | 5.10 | 13 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 75RB#0  | 5.83 | 13 | PASS |
| Band66 | 15MHz | QPSK  | 132322 | 1RB#0   | 3.94 | 13 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 1RB#0   | 4.90 | 13 | PASS |
| Band66 | 15MHz | QPSK  | 132322 | 75RB#0  | 4.81 | 13 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 75RB#0  | 5.57 | 13 | PASS |
| Band66 | 15MHz | QPSK  | 132597 | 1RB#0   | 3.77 | 13 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 1RB#0   | 4.78 | 13 | PASS |
| Band66 | 15MHz | QPSK  | 132597 | 75RB#0  | 4.93 | 13 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 75RB#0  | 5.68 | 13 | PASS |
| Band66 | 20MHz | QPSK  | 132072 | 1RB#0   | 3.86 | 13 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 1RB#0   | 4.67 | 13 | PASS |
| Band66 | 20MHz | QPSK  | 132072 | 100RB#0 | 4.99 | 13 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 100RB#0 | 5.86 | 13 | PASS |
| Band66 | 20MHz | QPSK  | 132322 | 1RB#0   | 4.06 | 13 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 1RB#0   | 4.87 | 13 | PASS |
| Band66 | 20MHz | QPSK  | 132322 | 100RB#0 | 4.72 | 13 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 100RB#0 | 5.62 | 13 | PASS |
| Band66 | 20MHz | QPSK  | 132572 | 1RB#0   | 3.88 | 13 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 1RB#0   | 4.72 | 13 | PASS |
| Band66 | 20MHz | QPSK  | 132572 | 100RB#0 | 4.81 | 13 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 100RB#0 | 5.68 | 13 | PASS |

Test Graphs



















