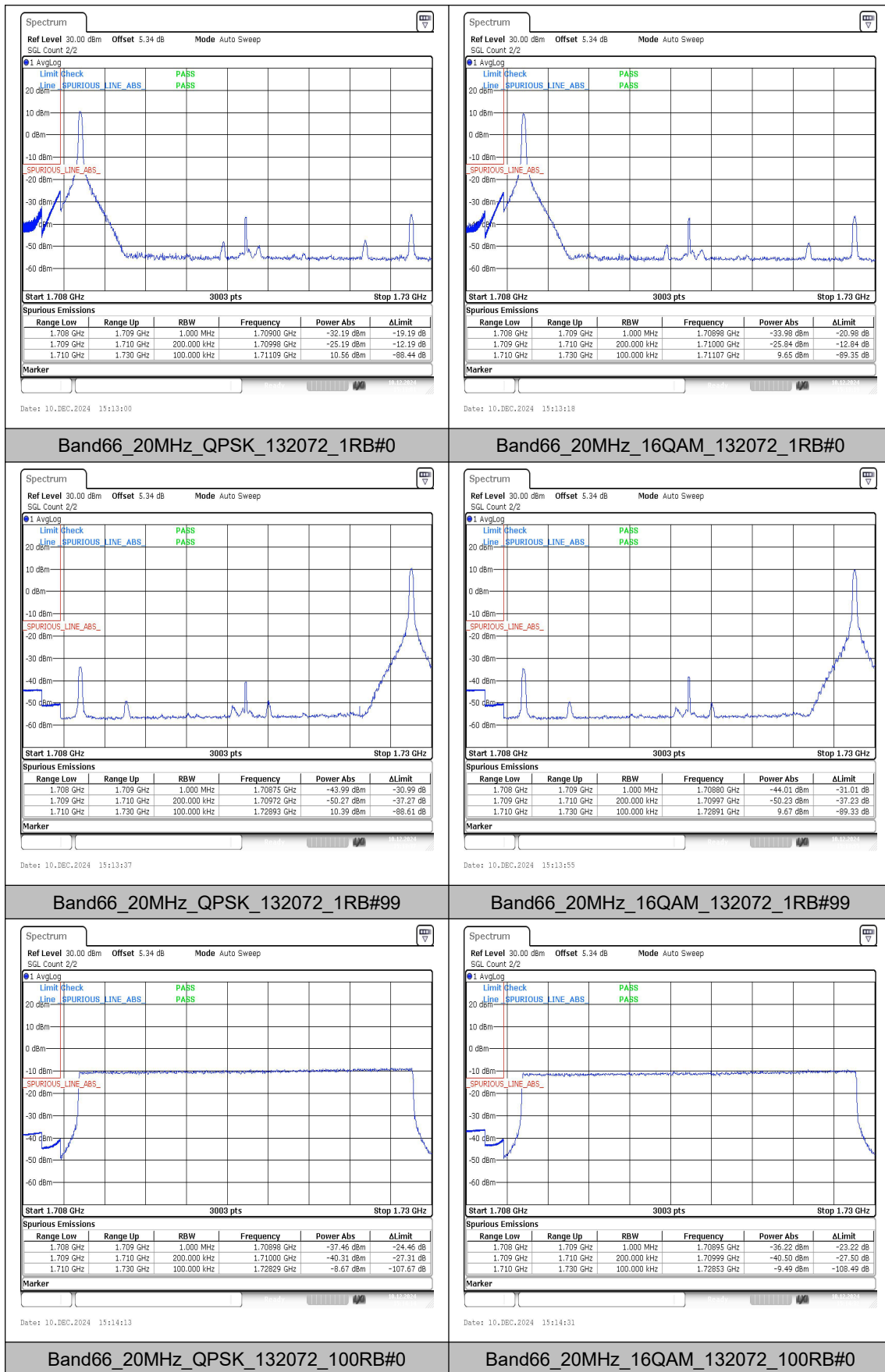
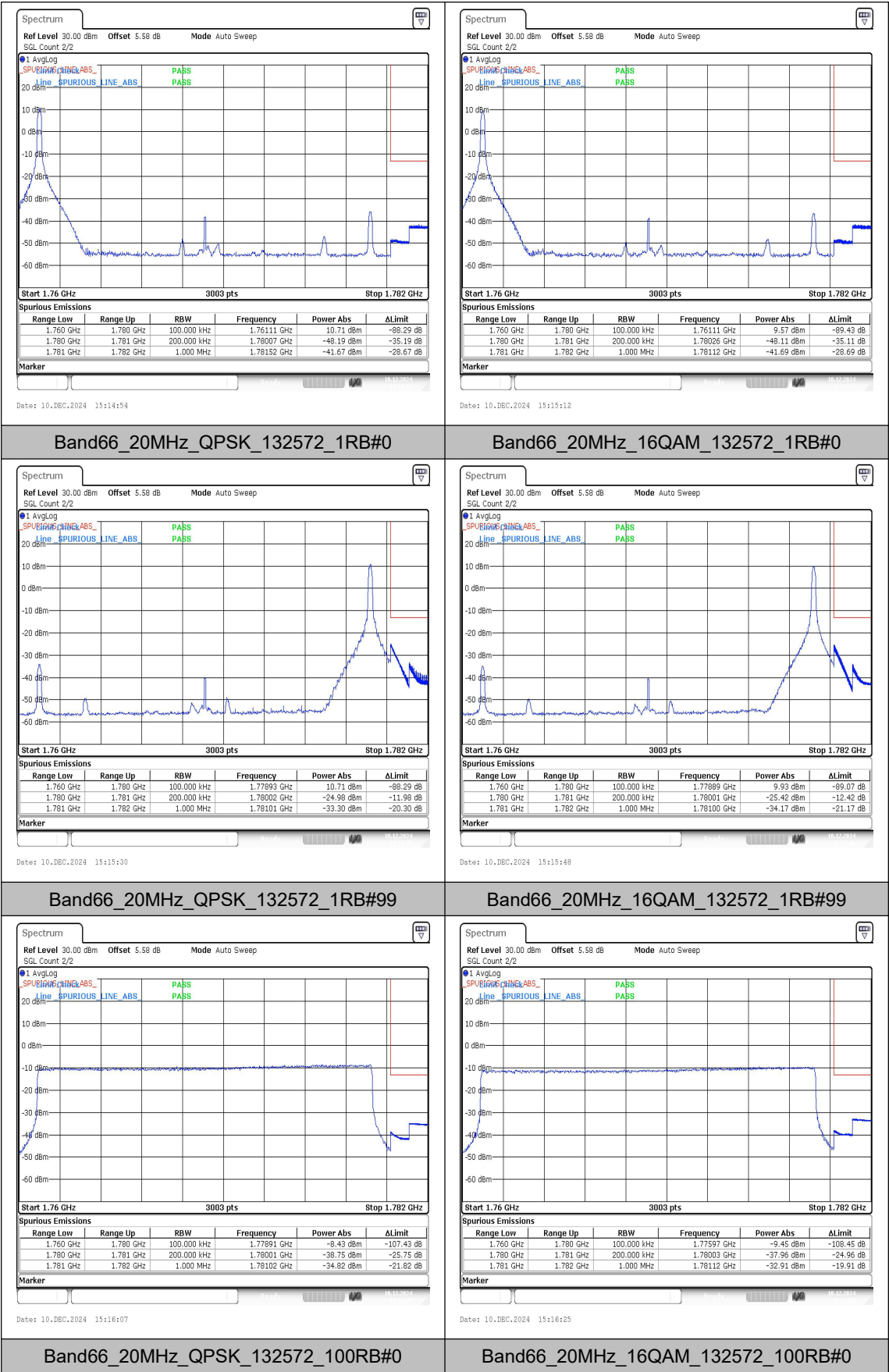






## Appendix E: Conducted Spurious Emission

### Test Result

| Band   | Bandwidth | Modulation | Channel | RB Configuration | Frequency Range | Result (dBm) | Verdict |
|--------|-----------|------------|---------|------------------|-----------------|--------------|---------|
| Band66 | 1.4MHz    | QPSK       | 131979  | 1RB#0            | 0.009~0.15      | -68.72       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 131979  | 1RB#0            | 0.15~30         | -74.67       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 131979  | 1RB#0            | 30~1000         | -67.40       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 131979  | 1RB#0            | 1000~3000       | -47.74       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 131979  | 1RB#0            | 3000~20000      | -37.11       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 1RB#0            | 0.009~0.15      | -70.67       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 1RB#0            | 0.15~30         | -75.50       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 1RB#0            | 30~1000         | -67.12       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 1RB#0            | 1000~3000       | -48.16       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 1RB#0            | 3000~20000      | -37.13       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 1RB#0            | 0.009~0.15      | -71.36       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 1RB#0            | 0.15~30         | -74.96       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 1RB#0            | 30~1000         | -67.64       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 1RB#0            | 1000~3000       | -48.43       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 1RB#0            | 3000~20000      | -37.06       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132322  | 1RB#0            | 0.009~0.15      | -71.33       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132322  | 1RB#0            | 0.15~30         | -75.15       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132322  | 1RB#0            | 30~1000         | -67.56       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132322  | 1RB#0            | 1000~3000       | -49.05       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132322  | 1RB#0            | 3000~20000      | -37.14       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132665  | 1RB#0            | 0.009~0.15      | -74.76       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132665  | 1RB#0            | 0.15~30         | -75.43       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132665  | 1RB#0            | 30~1000         | -67.59       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132665  | 1RB#0            | 1000~3000       | -49.24       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132665  | 1RB#0            | 3000~20000      | -37.23       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132665  | 1RB#0            | 0.009~0.15      | -72.94       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132665  | 1RB#0            | 0.15~30         | -75.04       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132665  | 1RB#0            | 30~1000         | -67.27       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132665  | 1RB#0            | 1000~3000       | -49.10       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132665  | 1RB#0            | 3000~20000      | -37.08       | PASS    |
| Band66 | 3MHz      | QPSK       | 131987  | 1RB#0            | 0.009~0.15      | -71.67       | PASS    |
| Band66 | 3MHz      | QPSK       | 131987  | 1RB#0            | 0.15~30         | -75.00       | PASS    |
| Band66 | 3MHz      | QPSK       | 131987  | 1RB#0            | 30~1000         | -67.48       | PASS    |
| Band66 | 3MHz      | QPSK       | 131987  | 1RB#0            | 1000~3000       | -51.21       | PASS    |
| Band66 | 3MHz      | QPSK       | 131987  | 1RB#0            | 3000~20000      | -37.11       | PASS    |

|        |      |       |        |       |            |        |      |
|--------|------|-------|--------|-------|------------|--------|------|
| Band66 | 3MHz | 16QAM | 131987 | 1RB#0 | 0.009~0.15 | -71.85 | PASS |
| Band66 | 3MHz | 16QAM | 131987 | 1RB#0 | 0.15~30    | -74.59 | PASS |
| Band66 | 3MHz | 16QAM | 131987 | 1RB#0 | 30~1000    | -67.78 | PASS |
| Band66 | 3MHz | 16QAM | 131987 | 1RB#0 | 1000~3000  | -50.89 | PASS |
| Band66 | 3MHz | 16QAM | 131987 | 1RB#0 | 3000~20000 | -37.17 | PASS |
| Band66 | 3MHz | QPSK  | 132322 | 1RB#0 | 0.009~0.15 | -72.78 | PASS |
| Band66 | 3MHz | QPSK  | 132322 | 1RB#0 | 0.15~30    | -75.28 | PASS |
| Band66 | 3MHz | QPSK  | 132322 | 1RB#0 | 30~1000    | -67.81 | PASS |
| Band66 | 3MHz | QPSK  | 132322 | 1RB#0 | 1000~3000  | -53.04 | PASS |
| Band66 | 3MHz | QPSK  | 132322 | 1RB#0 | 3000~20000 | -37.08 | PASS |
| Band66 | 3MHz | 16QAM | 132322 | 1RB#0 | 0.009~0.15 | -72.98 | PASS |
| Band66 | 3MHz | 16QAM | 132322 | 1RB#0 | 0.15~30    | -74.08 | PASS |
| Band66 | 3MHz | 16QAM | 132322 | 1RB#0 | 30~1000    | -67.65 | PASS |
| Band66 | 3MHz | 16QAM | 132322 | 1RB#0 | 1000~3000  | -53.29 | PASS |
| Band66 | 3MHz | 16QAM | 132322 | 1RB#0 | 3000~20000 | -37.02 | PASS |
| Band66 | 3MHz | QPSK  | 132657 | 1RB#0 | 0.009~0.15 | -72.89 | PASS |
| Band66 | 3MHz | QPSK  | 132657 | 1RB#0 | 0.15~30    | -74.67 | PASS |
| Band66 | 3MHz | QPSK  | 132657 | 1RB#0 | 30~1000    | -67.64 | PASS |
| Band66 | 3MHz | QPSK  | 132657 | 1RB#0 | 1000~3000  | -52.69 | PASS |
| Band66 | 3MHz | QPSK  | 132657 | 1RB#0 | 3000~20000 | -37.05 | PASS |
| Band66 | 3MHz | 16QAM | 132657 | 1RB#0 | 0.009~0.15 | -74.29 | PASS |
| Band66 | 3MHz | 16QAM | 132657 | 1RB#0 | 0.15~30    | -75.30 | PASS |
| Band66 | 3MHz | 16QAM | 132657 | 1RB#0 | 30~1000    | -67.83 | PASS |
| Band66 | 3MHz | 16QAM | 132657 | 1RB#0 | 1000~3000  | -52.24 | PASS |
| Band66 | 3MHz | 16QAM | 132657 | 1RB#0 | 3000~20000 | -37.06 | PASS |
| Band66 | 5MHz | QPSK  | 131997 | 1RB#0 | 0.009~0.15 | -71.23 | PASS |
| Band66 | 5MHz | QPSK  | 131997 | 1RB#0 | 0.15~30    | -74.79 | PASS |
| Band66 | 5MHz | QPSK  | 131997 | 1RB#0 | 30~1000    | -67.22 | PASS |
| Band66 | 5MHz | QPSK  | 131997 | 1RB#0 | 1000~3000  | -53.85 | PASS |
| Band66 | 5MHz | QPSK  | 131997 | 1RB#0 | 3000~20000 | -37.05 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 1RB#0 | 0.009~0.15 | -72.79 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 1RB#0 | 0.15~30    | -74.47 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 1RB#0 | 30~1000    | -67.74 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 1RB#0 | 1000~3000  | -53.81 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 1RB#0 | 3000~20000 | -37.06 | PASS |
| Band66 | 5MHz | QPSK  | 132322 | 1RB#0 | 0.009~0.15 | -70.10 | PASS |
| Band66 | 5MHz | QPSK  | 132322 | 1RB#0 | 0.15~30    | -75.30 | PASS |
| Band66 | 5MHz | QPSK  | 132322 | 1RB#0 | 30~1000    | -67.48 | PASS |
| Band66 | 5MHz | QPSK  | 132322 | 1RB#0 | 1000~3000  | -53.80 | PASS |
| Band66 | 5MHz | QPSK  | 132322 | 1RB#0 | 3000~20000 | -37.08 | PASS |
| Band66 | 5MHz | 16QAM | 132322 | 1RB#0 | 0.009~0.15 | -73.66 | PASS |
| Band66 | 5MHz | 16QAM | 132322 | 1RB#0 | 0.15~30    | -74.82 | PASS |

|        |       |       |        |       |            |        |      |
|--------|-------|-------|--------|-------|------------|--------|------|
| Band66 | 5MHz  | 16QAM | 132322 | 1RB#0 | 30~1000    | -67.51 | PASS |
| Band66 | 5MHz  | 16QAM | 132322 | 1RB#0 | 1000~3000  | -53.84 | PASS |
| Band66 | 5MHz  | 16QAM | 132322 | 1RB#0 | 3000~20000 | -36.93 | PASS |
| Band66 | 5MHz  | QPSK  | 132647 | 1RB#0 | 0.009~0.15 | -73.11 | PASS |
| Band66 | 5MHz  | QPSK  | 132647 | 1RB#0 | 0.15~30    | -75.53 | PASS |
| Band66 | 5MHz  | QPSK  | 132647 | 1RB#0 | 30~1000    | -67.58 | PASS |
| Band66 | 5MHz  | QPSK  | 132647 | 1RB#0 | 1000~3000  | -53.79 | PASS |
| Band66 | 5MHz  | QPSK  | 132647 | 1RB#0 | 3000~20000 | -37.04 | PASS |
| Band66 | 5MHz  | 16QAM | 132647 | 1RB#0 | 0.009~0.15 | -70.80 | PASS |
| Band66 | 5MHz  | 16QAM | 132647 | 1RB#0 | 0.15~30    | -75.12 | PASS |
| Band66 | 5MHz  | 16QAM | 132647 | 1RB#0 | 30~1000    | -67.61 | PASS |
| Band66 | 5MHz  | 16QAM | 132647 | 1RB#0 | 1000~3000  | -53.84 | PASS |
| Band66 | 5MHz  | 16QAM | 132647 | 1RB#0 | 3000~20000 | -37.00 | PASS |
| Band66 | 10MHz | QPSK  | 132022 | 1RB#0 | 0.009~0.15 | -72.73 | PASS |
| Band66 | 10MHz | QPSK  | 132022 | 1RB#0 | 0.15~30    | -74.97 | PASS |
| Band66 | 10MHz | QPSK  | 132022 | 1RB#0 | 30~1000    | -67.50 | PASS |
| Band66 | 10MHz | QPSK  | 132022 | 1RB#0 | 1000~3000  | -53.74 | PASS |
| Band66 | 10MHz | QPSK  | 132022 | 1RB#0 | 3000~20000 | -37.08 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 1RB#0 | 0.009~0.15 | -73.41 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 1RB#0 | 0.15~30    | -75.44 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 1RB#0 | 30~1000    | -67.52 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 1RB#0 | 1000~3000  | -53.80 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 1RB#0 | 3000~20000 | -37.26 | PASS |
| Band66 | 10MHz | QPSK  | 132322 | 1RB#0 | 0.009~0.15 | -71.26 | PASS |
| Band66 | 10MHz | QPSK  | 132322 | 1RB#0 | 0.15~30    | -74.96 | PASS |
| Band66 | 10MHz | QPSK  | 132322 | 1RB#0 | 30~1000    | -67.34 | PASS |
| Band66 | 10MHz | QPSK  | 132322 | 1RB#0 | 1000~3000  | -53.82 | PASS |
| Band66 | 10MHz | QPSK  | 132322 | 1RB#0 | 3000~20000 | -36.98 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 1RB#0 | 0.009~0.15 | -69.62 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 1RB#0 | 0.15~30    | -75.70 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 1RB#0 | 30~1000    | -67.28 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 1RB#0 | 1000~3000  | -53.88 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 1RB#0 | 3000~20000 | -37.05 | PASS |
| Band66 | 10MHz | QPSK  | 132622 | 1RB#0 | 0.009~0.15 | -72.40 | PASS |
| Band66 | 10MHz | QPSK  | 132622 | 1RB#0 | 0.15~30    | -76.19 | PASS |
| Band66 | 10MHz | QPSK  | 132622 | 1RB#0 | 30~1000    | -67.20 | PASS |
| Band66 | 10MHz | QPSK  | 132622 | 1RB#0 | 1000~3000  | -53.82 | PASS |
| Band66 | 10MHz | QPSK  | 132622 | 1RB#0 | 3000~20000 | -37.03 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 1RB#0 | 0.009~0.15 | -73.37 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 1RB#0 | 0.15~30    | -75.04 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 1RB#0 | 30~1000    | -67.72 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 1RB#0 | 1000~3000  | -53.76 | PASS |

|        |       |       |        |       |            |        |      |
|--------|-------|-------|--------|-------|------------|--------|------|
| Band66 | 10MHz | 16QAM | 132622 | 1RB#0 | 3000~20000 | -37.08 | PASS |
| Band66 | 15MHz | QPSK  | 132047 | 1RB#0 | 0.009~0.15 | -70.95 | PASS |
| Band66 | 15MHz | QPSK  | 132047 | 1RB#0 | 0.15~30    | -75.73 | PASS |
| Band66 | 15MHz | QPSK  | 132047 | 1RB#0 | 30~1000    | -67.38 | PASS |
| Band66 | 15MHz | QPSK  | 132047 | 1RB#0 | 1000~3000  | -53.83 | PASS |
| Band66 | 15MHz | QPSK  | 132047 | 1RB#0 | 3000~20000 | -37.12 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 1RB#0 | 0.009~0.15 | -72.19 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 1RB#0 | 0.15~30    | -75.74 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 1RB#0 | 30~1000    | -67.75 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 1RB#0 | 1000~3000  | -53.86 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 1RB#0 | 3000~20000 | -37.14 | PASS |
| Band66 | 15MHz | QPSK  | 132322 | 1RB#0 | 0.009~0.15 | -73.54 | PASS |
| Band66 | 15MHz | QPSK  | 132322 | 1RB#0 | 0.15~30    | -75.45 | PASS |
| Band66 | 15MHz | QPSK  | 132322 | 1RB#0 | 30~1000    | -67.55 | PASS |
| Band66 | 15MHz | QPSK  | 132322 | 1RB#0 | 1000~3000  | -53.86 | PASS |
| Band66 | 15MHz | QPSK  | 132322 | 1RB#0 | 3000~20000 | -37.10 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 1RB#0 | 0.009~0.15 | -72.22 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 1RB#0 | 0.15~30    | -75.67 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 1RB#0 | 30~1000    | -67.67 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 1RB#0 | 1000~3000  | -53.78 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 1RB#0 | 3000~20000 | -37.13 | PASS |
| Band66 | 15MHz | QPSK  | 132597 | 1RB#0 | 0.009~0.15 | -72.24 | PASS |
| Band66 | 15MHz | QPSK  | 132597 | 1RB#0 | 0.15~30    | -74.42 | PASS |
| Band66 | 15MHz | QPSK  | 132597 | 1RB#0 | 30~1000    | -67.81 | PASS |
| Band66 | 15MHz | QPSK  | 132597 | 1RB#0 | 1000~3000  | -51.33 | PASS |
| Band66 | 15MHz | QPSK  | 132597 | 1RB#0 | 3000~20000 | -36.88 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 1RB#0 | 0.009~0.15 | -70.40 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 1RB#0 | 0.15~30    | -74.18 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 1RB#0 | 30~1000    | -67.60 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 1RB#0 | 1000~3000  | -53.94 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 1RB#0 | 3000~20000 | -36.72 | PASS |
| Band66 | 20MHz | QPSK  | 132072 | 1RB#0 | 0.009~0.15 | -71.59 | PASS |
| Band66 | 20MHz | QPSK  | 132072 | 1RB#0 | 0.15~30    | -75.69 | PASS |
| Band66 | 20MHz | QPSK  | 132072 | 1RB#0 | 30~1000    | -67.66 | PASS |
| Band66 | 20MHz | QPSK  | 132072 | 1RB#0 | 1000~3000  | -53.67 | PASS |
| Band66 | 20MHz | QPSK  | 132072 | 1RB#0 | 3000~20000 | -37.05 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 1RB#0 | 0.009~0.15 | -71.35 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 1RB#0 | 0.15~30    | -74.25 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 1RB#0 | 30~1000    | -67.28 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 1RB#0 | 1000~3000  | -53.87 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 1RB#0 | 3000~20000 | -37.04 | PASS |
| Band66 | 20MHz | QPSK  | 132322 | 1RB#0 | 0.009~0.15 | -71.93 | PASS |

|        |       |       |        |       |            |        |      |
|--------|-------|-------|--------|-------|------------|--------|------|
| Band66 | 20MHz | QPSK  | 132322 | 1RB#0 | 0.15~30    | -74.45 | PASS |
| Band66 | 20MHz | QPSK  | 132322 | 1RB#0 | 30~1000    | -67.72 | PASS |
| Band66 | 20MHz | QPSK  | 132322 | 1RB#0 | 1000~3000  | -53.79 | PASS |
| Band66 | 20MHz | QPSK  | 132322 | 1RB#0 | 3000~20000 | -37.05 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 1RB#0 | 0.009~0.15 | -72.74 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 1RB#0 | 0.15~30    | -74.36 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 1RB#0 | 30~1000    | -67.43 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 1RB#0 | 1000~3000  | -53.78 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 1RB#0 | 3000~20000 | -37.02 | PASS |
| Band66 | 20MHz | QPSK  | 132572 | 1RB#0 | 0.009~0.15 | -72.36 | PASS |
| Band66 | 20MHz | QPSK  | 132572 | 1RB#0 | 0.15~30    | -74.75 | PASS |
| Band66 | 20MHz | QPSK  | 132572 | 1RB#0 | 30~1000    | -67.75 | PASS |
| Band66 | 20MHz | QPSK  | 132572 | 1RB#0 | 1000~3000  | -53.86 | PASS |
| Band66 | 20MHz | QPSK  | 132572 | 1RB#0 | 3000~20000 | -36.79 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 1RB#0 | 0.009~0.15 | -71.54 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 1RB#0 | 0.15~30    | -75.30 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 1RB#0 | 30~1000    | -67.64 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 1RB#0 | 1000~3000  | -53.79 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 1RB#0 | 3000~20000 | -37.10 | PASS |

## Test Graphs

