

## **Appendix for Band 66**

Product Name: 5G CPE

Model No: S3

## Appendix A: Average Power Output Data

### Test Result

| Band   | Bandwidth | Modulation | Channel | RB Configuration | Result(dBm) | Verdict |
|--------|-----------|------------|---------|------------------|-------------|---------|
| Band66 | 1.4MHz    | QPSK       | 131979  | 1RB#0            | 23.23       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 1RB#0            | 22.14       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 131979  | 1RB#2            | 23.28       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 1RB#2            | 22.09       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 131979  | 1RB#5            | 23.21       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 1RB#5            | 22.13       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 131979  | 3RB#0            | 23.19       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 3RB#0            | 22.10       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 131979  | 3RB#1            | 23.15       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 3RB#1            | 22.11       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 131979  | 3RB#3            | 23.12       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 3RB#3            | 22.07       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 131979  | 6RB#0            | 22.19       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 6RB#0            | 21.08       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 1RB#0            | 23.16       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132322  | 1RB#0            | 22.17       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 1RB#2            | 23.22       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132322  | 1RB#2            | 22.27       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 1RB#5            | 23.15       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132322  | 1RB#5            | 22.11       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 3RB#0            | 23.21       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132322  | 3RB#0            | 22.10       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 3RB#1            | 23.24       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132322  | 3RB#1            | 22.06       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 3RB#3            | 23.17       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132322  | 3RB#3            | 22.07       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 6RB#0            | 22.28       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132322  | 6RB#0            | 21.28       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132665  | 1RB#0            | 23.42       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132665  | 1RB#0            | 22.22       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132665  | 1RB#2            | 23.45       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132665  | 1RB#2            | 22.39       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132665  | 1RB#5            | 23.42       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132665  | 1RB#5            | 22.21       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132665  | 3RB#0            | 23.46       | PASS    |

|        |        |       |        |        |       |      |
|--------|--------|-------|--------|--------|-------|------|
| Band66 | 1.4MHz | 16QAM | 132665 | 3RB#0  | 22.60 | PASS |
| Band66 | 1.4MHz | QPSK  | 132665 | 3RB#1  | 23.44 | PASS |
| Band66 | 1.4MHz | 16QAM | 132665 | 3RB#1  | 22.61 | PASS |
| Band66 | 1.4MHz | QPSK  | 132665 | 3RB#3  | 23.44 | PASS |
| Band66 | 1.4MHz | 16QAM | 132665 | 3RB#3  | 22.52 | PASS |
| Band66 | 1.4MHz | QPSK  | 132665 | 6RB#0  | 22.44 | PASS |
| Band66 | 1.4MHz | 16QAM | 132665 | 6RB#0  | 21.33 | PASS |
| Band66 | 3MHz   | QPSK  | 131987 | 1RB#0  | 23.19 | PASS |
| Band66 | 3MHz   | 16QAM | 131987 | 1RB#0  | 22.31 | PASS |
| Band66 | 3MHz   | QPSK  | 131987 | 1RB#8  | 23.28 | PASS |
| Band66 | 3MHz   | 16QAM | 131987 | 1RB#8  | 22.39 | PASS |
| Band66 | 3MHz   | QPSK  | 131987 | 1RB#14 | 23.15 | PASS |
| Band66 | 3MHz   | 16QAM | 131987 | 1RB#14 | 22.24 | PASS |
| Band66 | 3MHz   | QPSK  | 131987 | 8RB#0  | 22.31 | PASS |
| Band66 | 3MHz   | 16QAM | 131987 | 8RB#0  | 21.28 | PASS |
| Band66 | 3MHz   | QPSK  | 131987 | 8RB#4  | 22.27 | PASS |
| Band66 | 3MHz   | 16QAM | 131987 | 8RB#4  | 21.28 | PASS |
| Band66 | 3MHz   | QPSK  | 131987 | 8RB#7  | 22.27 | PASS |
| Band66 | 3MHz   | 16QAM | 131987 | 8RB#7  | 21.26 | PASS |
| Band66 | 3MHz   | QPSK  | 131987 | 15RB#0 | 22.27 | PASS |
| Band66 | 3MHz   | 16QAM | 131987 | 15RB#0 | 21.31 | PASS |
| Band66 | 3MHz   | QPSK  | 132322 | 1RB#0  | 23.26 | PASS |
| Band66 | 3MHz   | 16QAM | 132322 | 1RB#0  | 22.37 | PASS |
| Band66 | 3MHz   | QPSK  | 132322 | 1RB#8  | 23.32 | PASS |
| Band66 | 3MHz   | 16QAM | 132322 | 1RB#8  | 22.41 | PASS |
| Band66 | 3MHz   | QPSK  | 132322 | 1RB#14 | 23.23 | PASS |
| Band66 | 3MHz   | 16QAM | 132322 | 1RB#14 | 22.41 | PASS |
| Band66 | 3MHz   | QPSK  | 132322 | 8RB#0  | 22.36 | PASS |
| Band66 | 3MHz   | 16QAM | 132322 | 8RB#0  | 21.35 | PASS |
| Band66 | 3MHz   | QPSK  | 132322 | 8RB#4  | 22.36 | PASS |
| Band66 | 3MHz   | 16QAM | 132322 | 8RB#4  | 21.35 | PASS |
| Band66 | 3MHz   | QPSK  | 132322 | 8RB#7  | 22.36 | PASS |
| Band66 | 3MHz   | 16QAM | 132322 | 8RB#7  | 21.34 | PASS |
| Band66 | 3MHz   | QPSK  | 132322 | 15RB#0 | 22.37 | PASS |
| Band66 | 3MHz   | 16QAM | 132322 | 15RB#0 | 21.36 | PASS |
| Band66 | 3MHz   | QPSK  | 132657 | 1RB#0  | 23.48 | PASS |
| Band66 | 3MHz   | 16QAM | 132657 | 1RB#0  | 22.65 | PASS |
| Band66 | 3MHz   | QPSK  | 132657 | 1RB#8  | 23.49 | PASS |
| Band66 | 3MHz   | 16QAM | 132657 | 1RB#8  | 22.65 | PASS |
| Band66 | 3MHz   | QPSK  | 132657 | 1RB#14 | 23.42 | PASS |
| Band66 | 3MHz   | 16QAM | 132657 | 1RB#14 | 22.59 | PASS |
| Band66 | 3MHz   | QPSK  | 132657 | 8RB#0  | 22.58 | PASS |

|        |      |       |        |         |       |      |
|--------|------|-------|--------|---------|-------|------|
| Band66 | 3MHz | 16QAM | 132657 | 8RB#0   | 21.55 | PASS |
| Band66 | 3MHz | QPSK  | 132657 | 8RB#4   | 22.59 | PASS |
| Band66 | 3MHz | 16QAM | 132657 | 8RB#4   | 21.57 | PASS |
| Band66 | 3MHz | QPSK  | 132657 | 8RB#7   | 22.55 | PASS |
| Band66 | 3MHz | 16QAM | 132657 | 8RB#7   | 21.52 | PASS |
| Band66 | 3MHz | QPSK  | 132657 | 15RB#0  | 22.62 | PASS |
| Band66 | 3MHz | 16QAM | 132657 | 15RB#0  | 21.63 | PASS |
| Band66 | 5MHz | QPSK  | 131997 | 1RB#0   | 23.31 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 1RB#0   | 22.38 | PASS |
| Band66 | 5MHz | QPSK  | 131997 | 1RB#12  | 23.35 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 1RB#12  | 22.40 | PASS |
| Band66 | 5MHz | QPSK  | 131997 | 1RB#24  | 23.24 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 1RB#24  | 22.31 | PASS |
| Band66 | 5MHz | QPSK  | 131997 | 12RB#0  | 22.34 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 12RB#0  | 21.34 | PASS |
| Band66 | 5MHz | QPSK  | 131997 | 12RB#6  | 22.33 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 12RB#6  | 21.35 | PASS |
| Band66 | 5MHz | QPSK  | 131997 | 12RB#13 | 22.31 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 12RB#13 | 21.30 | PASS |
| Band66 | 5MHz | QPSK  | 131997 | 25RB#0  | 22.29 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 25RB#0  | 21.33 | PASS |
| Band66 | 5MHz | QPSK  | 132322 | 1RB#0   | 23.38 | PASS |
| Band66 | 5MHz | 16QAM | 132322 | 1RB#0   | 22.45 | PASS |
| Band66 | 5MHz | QPSK  | 132322 | 1RB#12  | 23.37 | PASS |
| Band66 | 5MHz | 16QAM | 132322 | 1RB#12  | 22.42 | PASS |
| Band66 | 5MHz | QPSK  | 132322 | 1RB#24  | 23.33 | PASS |
| Band66 | 5MHz | 16QAM | 132322 | 1RB#24  | 22.38 | PASS |
| Band66 | 5MHz | QPSK  | 132322 | 12RB#0  | 22.37 | PASS |
| Band66 | 5MHz | 16QAM | 132322 | 12RB#0  | 21.39 | PASS |
| Band66 | 5MHz | QPSK  | 132322 | 12RB#6  | 22.38 | PASS |
| Band66 | 5MHz | 16QAM | 132322 | 12RB#6  | 21.37 | PASS |
| Band66 | 5MHz | QPSK  | 132322 | 12RB#13 | 22.35 | PASS |
| Band66 | 5MHz | 16QAM | 132322 | 12RB#13 | 21.37 | PASS |
| Band66 | 5MHz | QPSK  | 132322 | 25RB#0  | 22.36 | PASS |
| Band66 | 5MHz | 16QAM | 132322 | 25RB#0  | 21.38 | PASS |
| Band66 | 5MHz | QPSK  | 132647 | 1RB#0   | 23.56 | PASS |
| Band66 | 5MHz | 16QAM | 132647 | 1RB#0   | 22.58 | PASS |
| Band66 | 5MHz | QPSK  | 132647 | 1RB#12  | 23.62 | PASS |
| Band66 | 5MHz | 16QAM | 132647 | 1RB#12  | 22.62 | PASS |
| Band66 | 5MHz | QPSK  | 132647 | 1RB#24  | 23.48 | PASS |
| Band66 | 5MHz | 16QAM | 132647 | 1RB#24  | 22.60 | PASS |
| Band66 | 5MHz | QPSK  | 132647 | 12RB#0  | 22.59 | PASS |

|        |       |       |        |         |       |      |
|--------|-------|-------|--------|---------|-------|------|
| Band66 | 5MHz  | 16QAM | 132647 | 12RB#0  | 21.68 | PASS |
| Band66 | 5MHz  | QPSK  | 132647 | 12RB#6  | 22.59 | PASS |
| Band66 | 5MHz  | 16QAM | 132647 | 12RB#6  | 21.68 | PASS |
| Band66 | 5MHz  | QPSK  | 132647 | 12RB#13 | 22.54 | PASS |
| Band66 | 5MHz  | 16QAM | 132647 | 12RB#13 | 21.61 | PASS |
| Band66 | 5MHz  | QPSK  | 132647 | 25RB#0  | 22.60 | PASS |
| Band66 | 5MHz  | 16QAM | 132647 | 25RB#0  | 21.57 | PASS |
| Band66 | 10MHz | QPSK  | 132022 | 1RB#0   | 23.32 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 1RB#0   | 22.44 | PASS |
| Band66 | 10MHz | QPSK  | 132022 | 1RB#24  | 23.12 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 1RB#24  | 22.35 | PASS |
| Band66 | 10MHz | QPSK  | 132022 | 1RB#49  | 23.08 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 1RB#49  | 22.28 | PASS |
| Band66 | 10MHz | QPSK  | 132022 | 25RB#0  | 22.40 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 25RB#0  | 21.36 | PASS |
| Band66 | 10MHz | QPSK  | 132022 | 25RB#12 | 22.42 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 25RB#12 | 21.33 | PASS |
| Band66 | 10MHz | QPSK  | 132022 | 25RB#25 | 22.29 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 25RB#25 | 21.30 | PASS |
| Band66 | 10MHz | QPSK  | 132022 | 50RB#0  | 22.38 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 50RB#0  | 21.35 | PASS |
| Band66 | 10MHz | QPSK  | 132322 | 1RB#0   | 23.33 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 1RB#0   | 22.48 | PASS |
| Band66 | 10MHz | QPSK  | 132322 | 1RB#24  | 23.20 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 1RB#24  | 22.34 | PASS |
| Band66 | 10MHz | QPSK  | 132322 | 1RB#49  | 23.22 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 1RB#49  | 22.35 | PASS |
| Band66 | 10MHz | QPSK  | 132322 | 25RB#0  | 22.45 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 25RB#0  | 21.40 | PASS |
| Band66 | 10MHz | QPSK  | 132322 | 25RB#12 | 22.44 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 25RB#12 | 21.40 | PASS |
| Band66 | 10MHz | QPSK  | 132322 | 25RB#25 | 22.36 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 25RB#25 | 21.37 | PASS |
| Band66 | 10MHz | QPSK  | 132322 | 50RB#0  | 22.46 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 50RB#0  | 21.39 | PASS |
| Band66 | 10MHz | QPSK  | 132622 | 1RB#0   | 23.46 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 1RB#0   | 22.61 | PASS |
| Band66 | 10MHz | QPSK  | 132622 | 1RB#24  | 23.46 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 1RB#24  | 22.59 | PASS |
| Band66 | 10MHz | QPSK  | 132622 | 1RB#49  | 23.24 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 1RB#49  | 22.50 | PASS |
| Band66 | 10MHz | QPSK  | 132622 | 25RB#0  | 22.62 | PASS |

|        |       |       |        |         |       |      |
|--------|-------|-------|--------|---------|-------|------|
| Band66 | 10MHz | 16QAM | 132622 | 25RB#0  | 21.60 | PASS |
| Band66 | 10MHz | QPSK  | 132622 | 25RB#12 | 22.61 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 25RB#12 | 21.61 | PASS |
| Band66 | 10MHz | QPSK  | 132622 | 25RB#25 | 22.49 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 25RB#25 | 21.55 | PASS |
| Band66 | 10MHz | QPSK  | 132622 | 50RB#0  | 22.62 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 50RB#0  | 21.60 | PASS |
| Band66 | 15MHz | QPSK  | 132047 | 1RB#0   | 23.34 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 1RB#0   | 22.49 | PASS |
| Band66 | 15MHz | QPSK  | 132047 | 1RB#38  | 23.23 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 1RB#38  | 22.25 | PASS |
| Band66 | 15MHz | QPSK  | 132047 | 1RB#74  | 23.19 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 1RB#74  | 22.28 | PASS |
| Band66 | 15MHz | QPSK  | 132047 | 38RB#0  | 22.38 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 38RB#0  | 22.37 | PASS |
| Band66 | 15MHz | QPSK  | 132047 | 38RB#18 | 22.40 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 38RB#18 | 22.33 | PASS |
| Band66 | 15MHz | QPSK  | 132047 | 38RB#37 | 22.33 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 38RB#37 | 22.44 | PASS |
| Band66 | 15MHz | QPSK  | 132047 | 75RB#0  | 22.37 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 75RB#0  | 21.33 | PASS |
| Band66 | 15MHz | QPSK  | 132322 | 1RB#0   | 23.33 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 1RB#0   | 22.53 | PASS |
| Band66 | 15MHz | QPSK  | 132322 | 1RB#38  | 23.27 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 1RB#38  | 22.37 | PASS |
| Band66 | 15MHz | QPSK  | 132322 | 1RB#74  | 23.23 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 1RB#74  | 22.42 | PASS |
| Band66 | 15MHz | QPSK  | 132322 | 38RB#0  | 22.42 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 38RB#0  | 22.40 | PASS |
| Band66 | 15MHz | QPSK  | 132322 | 38RB#18 | 22.41 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 38RB#18 | 22.40 | PASS |
| Band66 | 15MHz | QPSK  | 132322 | 38RB#37 | 22.41 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 38RB#37 | 22.41 | PASS |
| Band66 | 15MHz | QPSK  | 132322 | 75RB#0  | 22.40 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 75RB#0  | 21.36 | PASS |
| Band66 | 15MHz | QPSK  | 132597 | 1RB#0   | 23.46 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 1RB#0   | 22.65 | PASS |
| Band66 | 15MHz | QPSK  | 132597 | 1RB#38  | 23.40 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 1RB#38  | 22.52 | PASS |
| Band66 | 15MHz | QPSK  | 132597 | 1RB#74  | 23.26 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 1RB#74  | 22.60 | PASS |
| Band66 | 15MHz | QPSK  | 132597 | 38RB#0  | 22.49 | PASS |

|        |       |       |        |         |       |      |
|--------|-------|-------|--------|---------|-------|------|
| Band66 | 15MHz | 16QAM | 132597 | 38RB#0  | 22.47 | PASS |
| Band66 | 15MHz | QPSK  | 132597 | 38RB#18 | 22.48 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 38RB#18 | 22.45 | PASS |
| Band66 | 15MHz | QPSK  | 132597 | 38RB#37 | 22.46 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 38RB#37 | 22.48 | PASS |
| Band66 | 15MHz | QPSK  | 132597 | 75RB#0  | 22.48 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 75RB#0  | 21.43 | PASS |
| Band66 | 20MHz | QPSK  | 132072 | 1RB#0   | 23.53 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 1RB#0   | 22.45 | PASS |
| Band66 | 20MHz | QPSK  | 132072 | 1RB#49  | 23.21 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 1RB#49  | 22.25 | PASS |
| Band66 | 20MHz | QPSK  | 132072 | 1RB#99  | 23.32 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 1RB#99  | 22.35 | PASS |
| Band66 | 20MHz | QPSK  | 132072 | 50RB#0  | 22.46 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 50RB#0  | 21.49 | PASS |
| Band66 | 20MHz | QPSK  | 132072 | 50RB#25 | 22.46 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 50RB#25 | 21.47 | PASS |
| Band66 | 20MHz | QPSK  | 132072 | 50RB#50 | 22.33 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 50RB#50 | 21.38 | PASS |
| Band66 | 20MHz | QPSK  | 132072 | 100RB#0 | 22.41 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 100RB#0 | 21.40 | PASS |
| Band66 | 20MHz | QPSK  | 132322 | 1RB#0   | 23.49 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 1RB#0   | 22.53 | PASS |
| Band66 | 20MHz | QPSK  | 132322 | 1RB#49  | 23.27 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 1RB#49  | 22.37 | PASS |
| Band66 | 20MHz | QPSK  | 132322 | 1RB#99  | 23.38 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 1RB#99  | 22.37 | PASS |
| Band66 | 20MHz | QPSK  | 132322 | 50RB#0  | 22.48 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 50RB#0  | 21.50 | PASS |
| Band66 | 20MHz | QPSK  | 132322 | 50RB#25 | 22.47 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 50RB#25 | 21.50 | PASS |
| Band66 | 20MHz | QPSK  | 132322 | 50RB#50 | 22.36 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 50RB#50 | 21.46 | PASS |
| Band66 | 20MHz | QPSK  | 132322 | 100RB#0 | 22.49 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 100RB#0 | 21.45 | PASS |
| Band66 | 20MHz | QPSK  | 132572 | 1RB#0   | 23.40 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 1RB#0   | 22.40 | PASS |
| Band66 | 20MHz | QPSK  | 132572 | 1RB#49  | 23.40 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 1RB#49  | 22.44 | PASS |
| Band66 | 20MHz | QPSK  | 132572 | 1RB#99  | 23.27 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 1RB#99  | 22.34 | PASS |
| Band66 | 20MHz | QPSK  | 132572 | 50RB#0  | 22.46 | PASS |

|        |       |       |        |         |       |      |
|--------|-------|-------|--------|---------|-------|------|
| Band66 | 20MHz | 16QAM | 132572 | 50RB#0  | 21.46 | PASS |
| Band66 | 20MHz | QPSK  | 132572 | 50RB#25 | 22.47 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 50RB#25 | 21.47 | PASS |
| Band66 | 20MHz | QPSK  | 132572 | 50RB#50 | 22.51 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 50RB#50 | 21.54 | PASS |
| Band66 | 20MHz | QPSK  | 132572 | 100RB#0 | 22.45 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 100RB#0 | 21.44 | PASS |

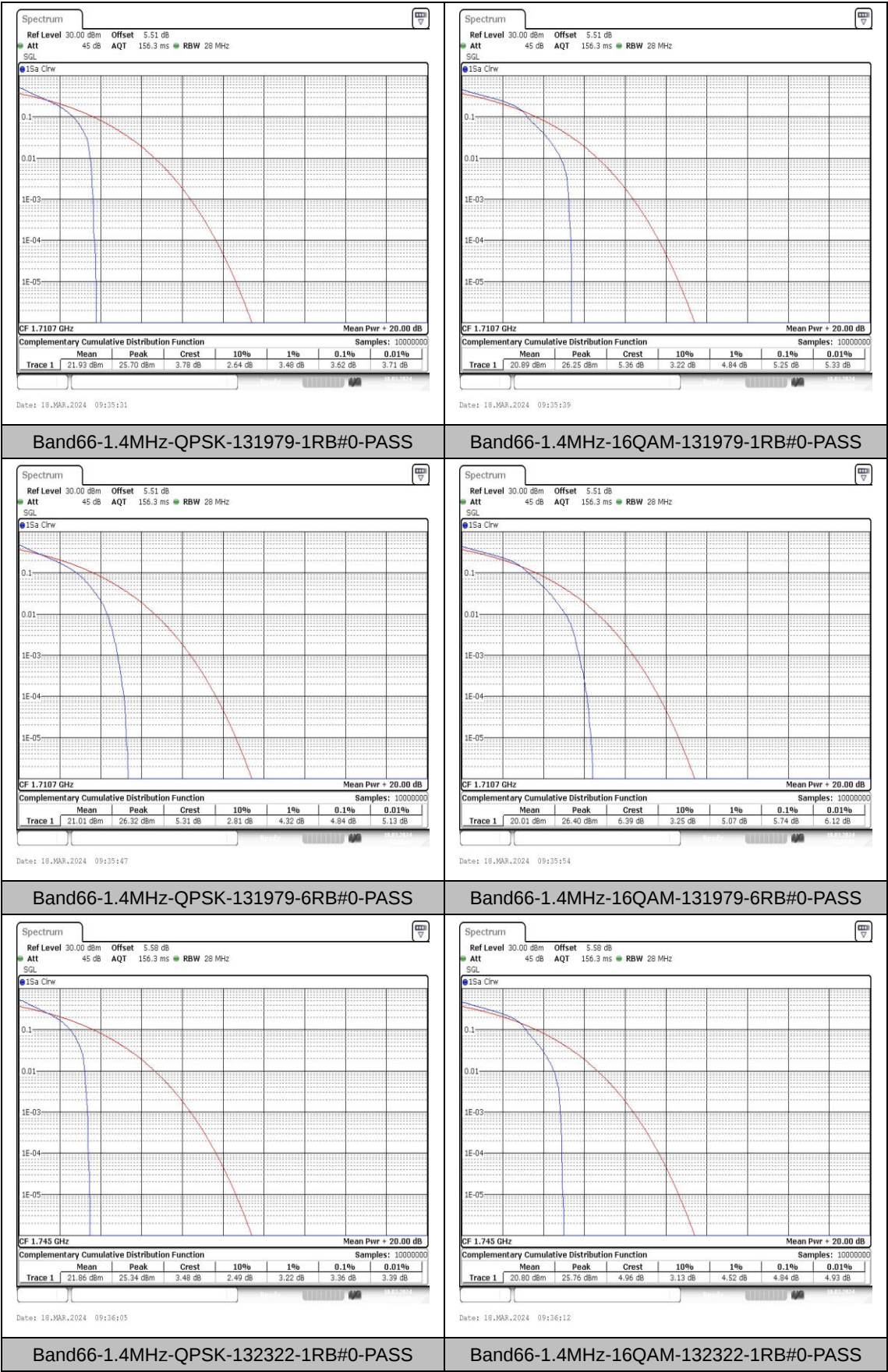
## Appendix B: Peak-to-Average Ratio(CCDF)

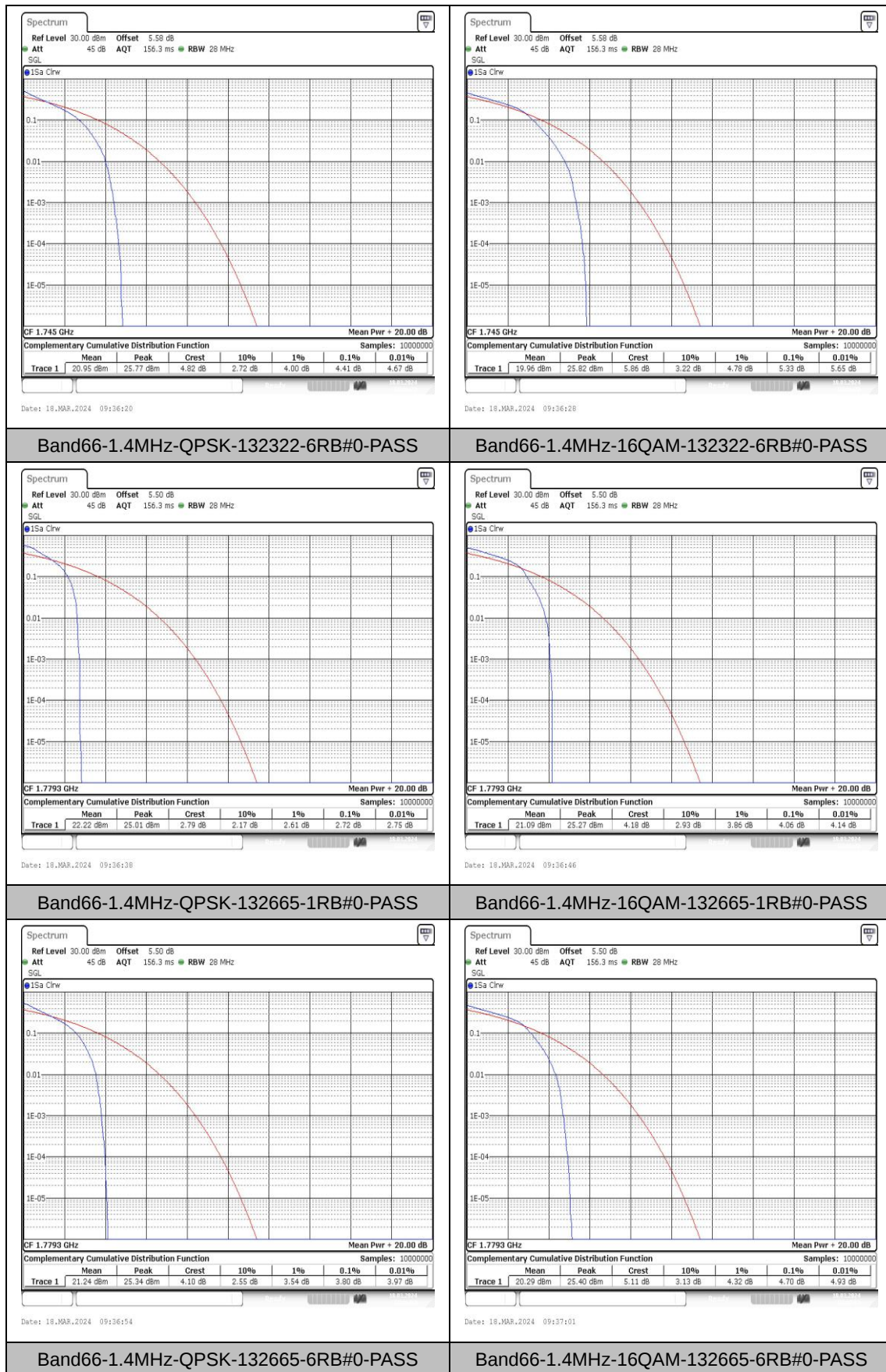
### Test Result

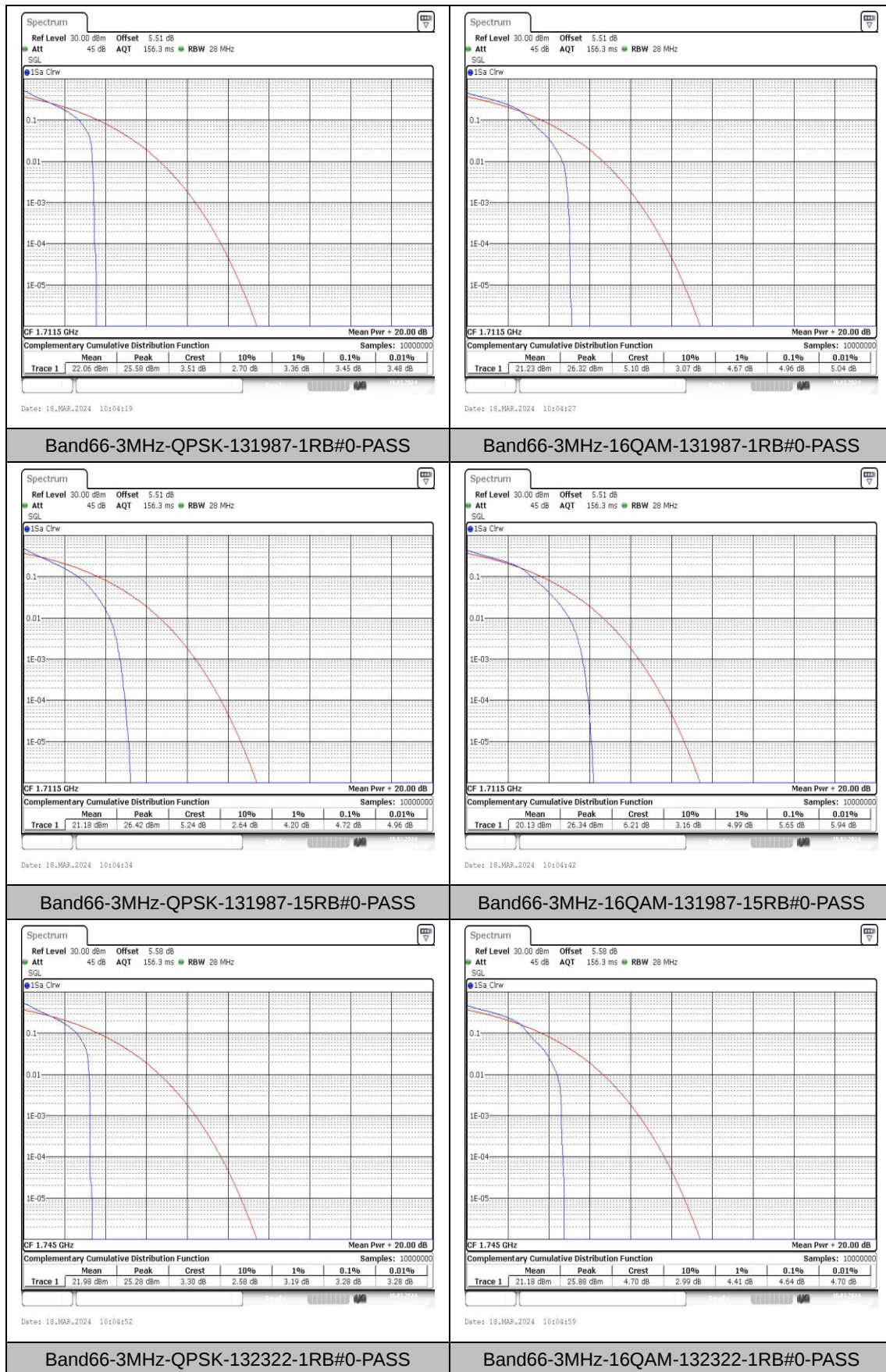
| Band   | Bandwidth | Modulation | Channel | RB Configuration | Result(dB) | Limit(dB) | Verdict |
|--------|-----------|------------|---------|------------------|------------|-----------|---------|
| Band66 | 1.4MHz    | QPSK       | 131979  | 1RB#0            | 3.62       | 13        | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 1RB#0            | 5.25       | 13        | PASS    |
| Band66 | 1.4MHz    | QPSK       | 131979  | 6RB#0            | 4.84       | 13        | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 6RB#0            | 5.74       | 13        | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 1RB#0            | 3.36       | 13        | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132322  | 1RB#0            | 4.84       | 13        | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 6RB#0            | 4.41       | 13        | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132322  | 6RB#0            | 5.33       | 13        | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132665  | 1RB#0            | 2.72       | 13        | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132665  | 1RB#0            | 4.06       | 13        | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132665  | 6RB#0            | 3.80       | 13        | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132665  | 6RB#0            | 4.70       | 13        | PASS    |
| Band66 | 3MHz      | QPSK       | 131987  | 1RB#0            | 3.45       | 13        | PASS    |
| Band66 | 3MHz      | 16QAM      | 131987  | 1RB#0            | 4.96       | 13        | PASS    |
| Band66 | 3MHz      | QPSK       | 131987  | 15RB#0           | 4.72       | 13        | PASS    |
| Band66 | 3MHz      | 16QAM      | 131987  | 15RB#0           | 5.65       | 13        | PASS    |
| Band66 | 3MHz      | QPSK       | 132322  | 1RB#0            | 3.28       | 13        | PASS    |
| Band66 | 3MHz      | 16QAM      | 132322  | 1RB#0            | 4.64       | 13        | PASS    |
| Band66 | 3MHz      | QPSK       | 132322  | 15RB#0           | 4.35       | 13        | PASS    |
| Band66 | 3MHz      | 16QAM      | 132322  | 15RB#0           | 5.25       | 13        | PASS    |
| Band66 | 3MHz      | QPSK       | 132657  | 1RB#0            | 2.52       | 13        | PASS    |
| Band66 | 3MHz      | 16QAM      | 132657  | 1RB#0            | 3.68       | 13        | PASS    |
| Band66 | 3MHz      | QPSK       | 132657  | 15RB#0           | 3.62       | 13        | PASS    |
| Band66 | 3MHz      | 16QAM      | 132657  | 15RB#0           | 4.55       | 13        | PASS    |
| Band66 | 5MHz      | QPSK       | 131997  | 1RB#0            | 3.45       | 13        | PASS    |
| Band66 | 5MHz      | 16QAM      | 131997  | 1RB#0            | 4.96       | 13        | PASS    |
| Band66 | 5MHz      | QPSK       | 131997  | 25RB#0           | 4.70       | 13        | PASS    |
| Band66 | 5MHz      | 16QAM      | 131997  | 25RB#0           | 5.57       | 13        | PASS    |
| Band66 | 5MHz      | QPSK       | 132322  | 1RB#0            | 3.36       | 13        | PASS    |
| Band66 | 5MHz      | 16QAM      | 132322  | 1RB#0            | 4.81       | 13        | PASS    |
| Band66 | 5MHz      | QPSK       | 132322  | 25RB#0           | 4.43       | 13        | PASS    |
| Band66 | 5MHz      | 16QAM      | 132322  | 25RB#0           | 5.33       | 13        | PASS    |
| Band66 | 5MHz      | QPSK       | 132647  | 1RB#0            | 2.58       | 13        | PASS    |
| Band66 | 5MHz      | 16QAM      | 132647  | 1RB#0            | 3.77       | 13        | PASS    |
| Band66 | 5MHz      | QPSK       | 132647  | 25RB#0           | 3.68       | 13        | PASS    |
| Band66 | 5MHz      | 16QAM      | 132647  | 25RB#0           | 4.58       | 13        | PASS    |

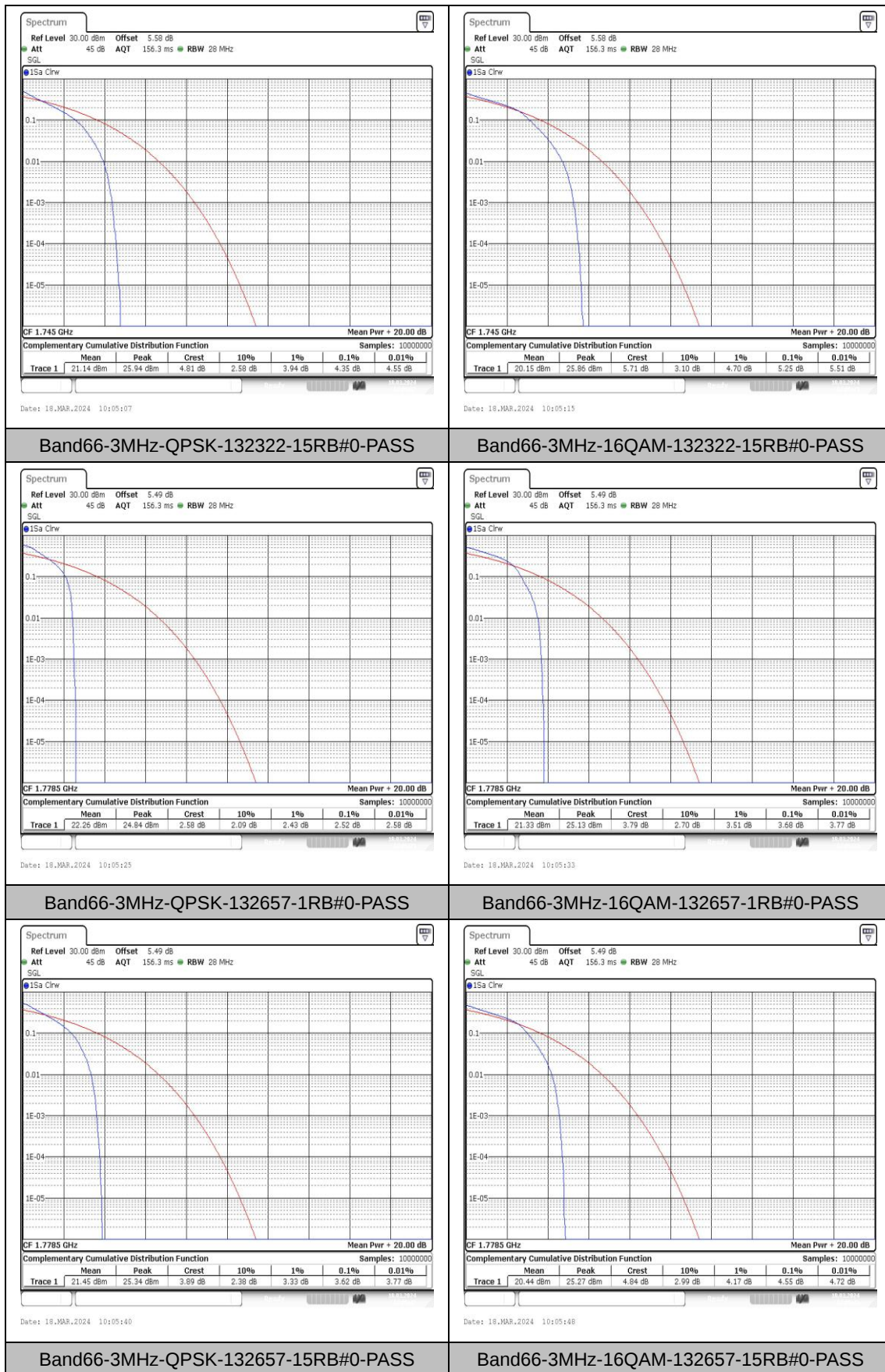
|        |       |       |        |         |      |    |      |
|--------|-------|-------|--------|---------|------|----|------|
| Band66 | 10MHz | QPSK  | 132022 | 1RB#0   | 3.42 | 13 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 1RB#0   | 4.90 | 13 | PASS |
| Band66 | 10MHz | QPSK  | 132022 | 50RB#0  | 4.46 | 13 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 50RB#0  | 5.36 | 13 | PASS |
| Band66 | 10MHz | QPSK  | 132322 | 1RB#0   | 3.45 | 13 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 1RB#0   | 4.96 | 13 | PASS |
| Band66 | 10MHz | QPSK  | 132322 | 50RB#0  | 4.43 | 13 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 50RB#0  | 5.36 | 13 | PASS |
| Band66 | 10MHz | QPSK  | 132622 | 1RB#0   | 3.19 | 13 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 1RB#0   | 4.78 | 13 | PASS |
| Band66 | 10MHz | QPSK  | 132622 | 50RB#0  | 3.97 | 13 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 50RB#0  | 4.87 | 13 | PASS |
| Band66 | 15MHz | QPSK  | 132047 | 1RB#0   | 3.42 | 13 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 1RB#0   | 4.90 | 13 | PASS |
| Band66 | 15MHz | QPSK  | 132047 | 75RB#0  | 4.70 | 13 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 75RB#0  | 5.51 | 13 | PASS |
| Band66 | 15MHz | QPSK  | 132322 | 1RB#0   | 3.57 | 13 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 1RB#0   | 5.16 | 13 | PASS |
| Band66 | 15MHz | QPSK  | 132322 | 75RB#0  | 4.70 | 13 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 75RB#0  | 5.54 | 13 | PASS |
| Band66 | 15MHz | QPSK  | 132597 | 1RB#0   | 3.39 | 13 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 1RB#0   | 5.01 | 13 | PASS |
| Band66 | 15MHz | QPSK  | 132597 | 75RB#0  | 4.49 | 13 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 75RB#0  | 5.33 | 13 | PASS |
| Band66 | 20MHz | QPSK  | 132072 | 1RB#0   | 3.36 | 13 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 1RB#0   | 4.84 | 13 | PASS |
| Band66 | 20MHz | QPSK  | 132072 | 100RB#0 | 4.61 | 13 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 100RB#0 | 5.51 | 13 | PASS |
| Band66 | 20MHz | QPSK  | 132322 | 1RB#0   | 3.59 | 13 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 1RB#0   | 5.22 | 13 | PASS |
| Band66 | 20MHz | QPSK  | 132322 | 100RB#0 | 4.61 | 13 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 100RB#0 | 5.54 | 13 | PASS |
| Band66 | 20MHz | QPSK  | 132572 | 1RB#0   | 3.48 | 13 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 1RB#0   | 5.07 | 13 | PASS |
| Band66 | 20MHz | QPSK  | 132572 | 100RB#0 | 4.49 | 13 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 100RB#0 | 5.48 | 13 | PASS |

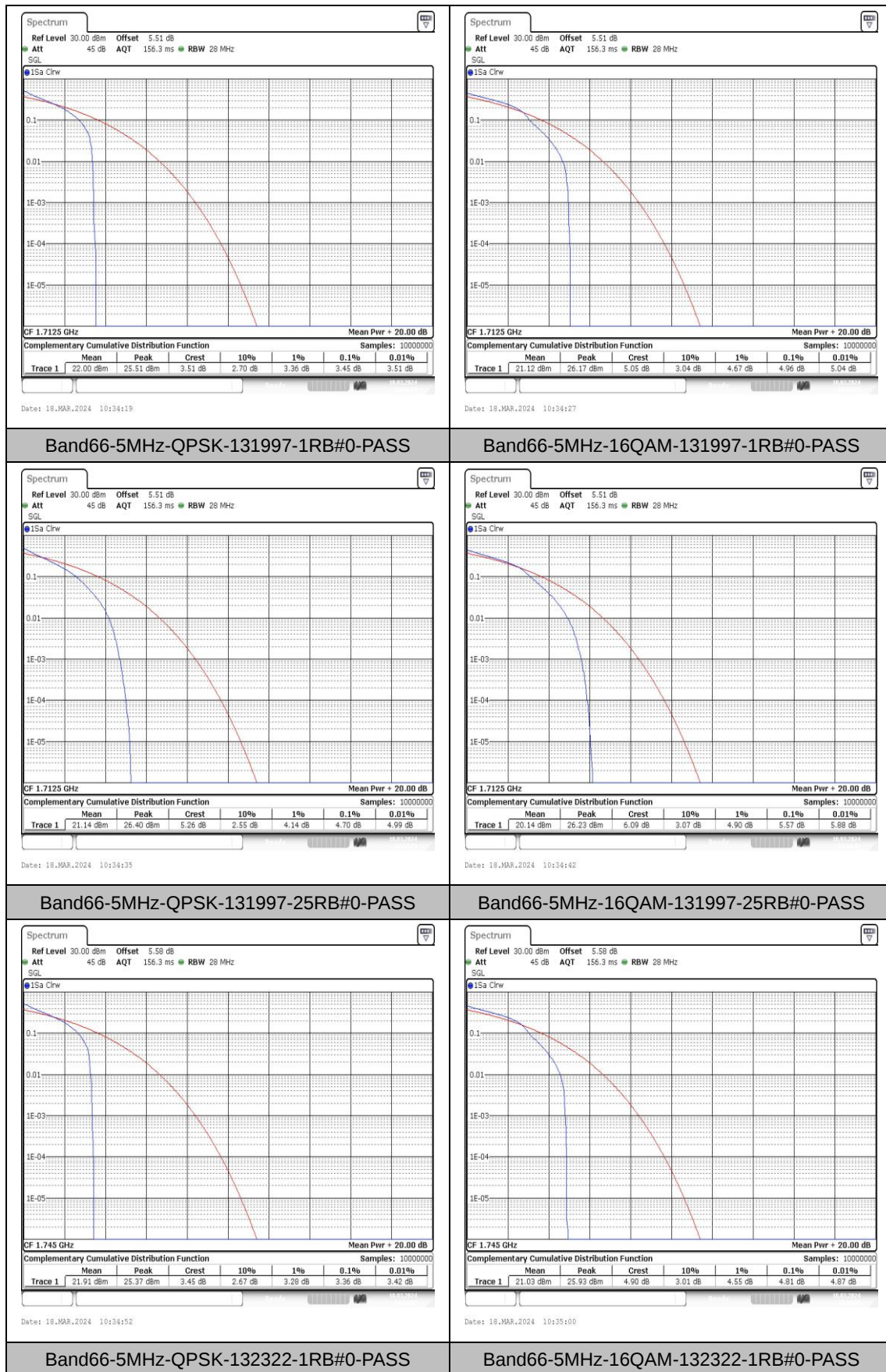
Test Graphs

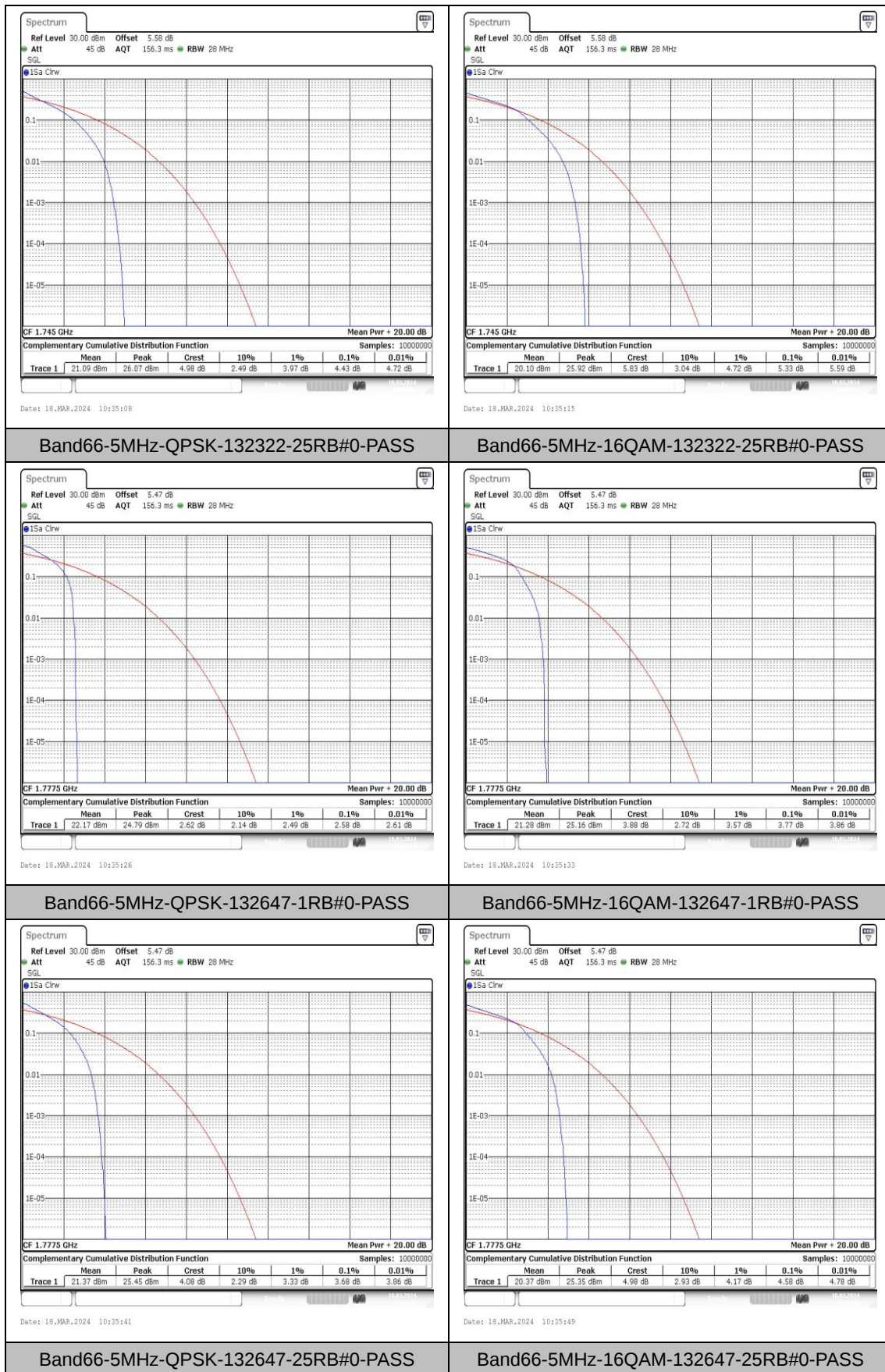


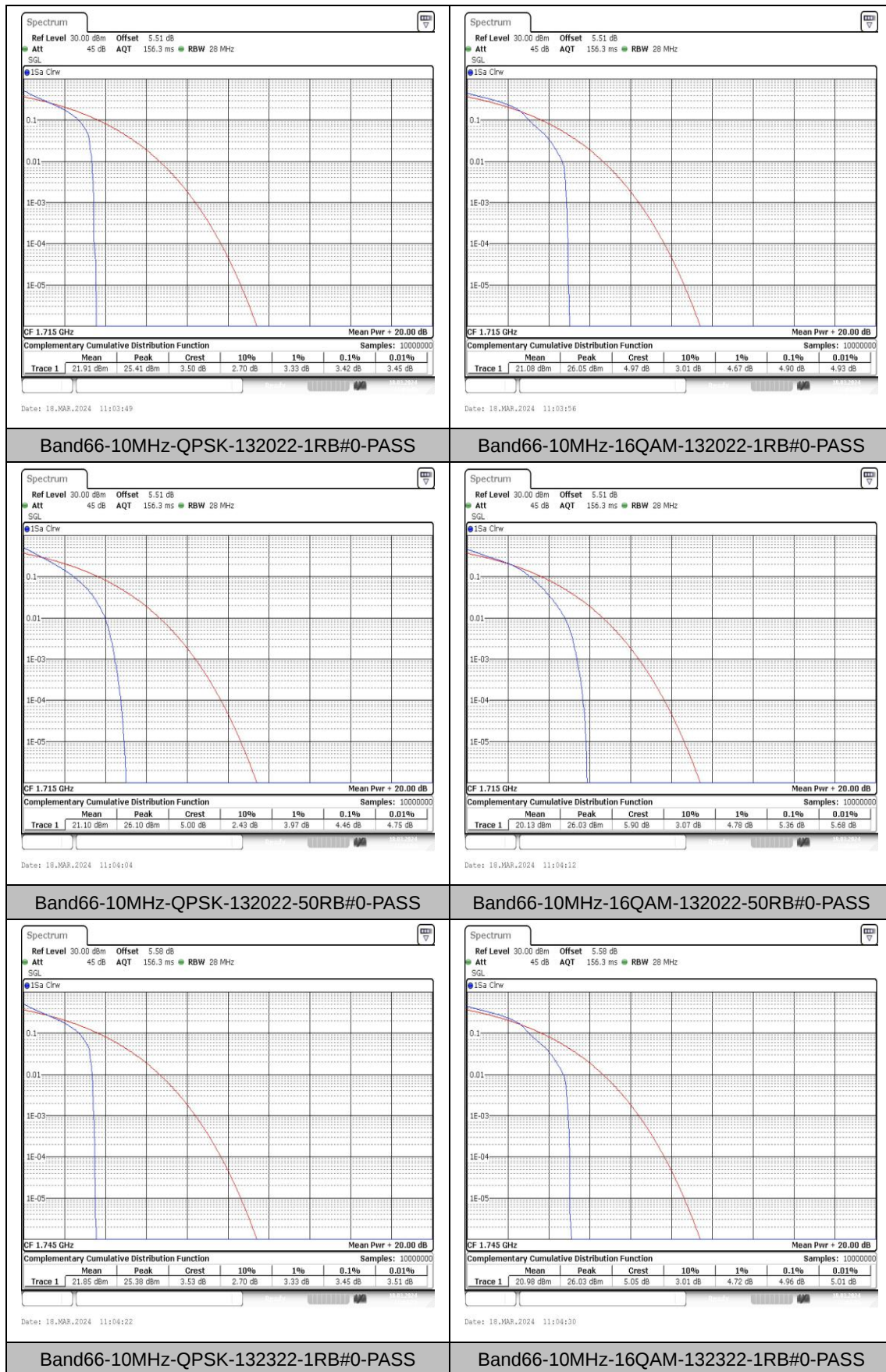


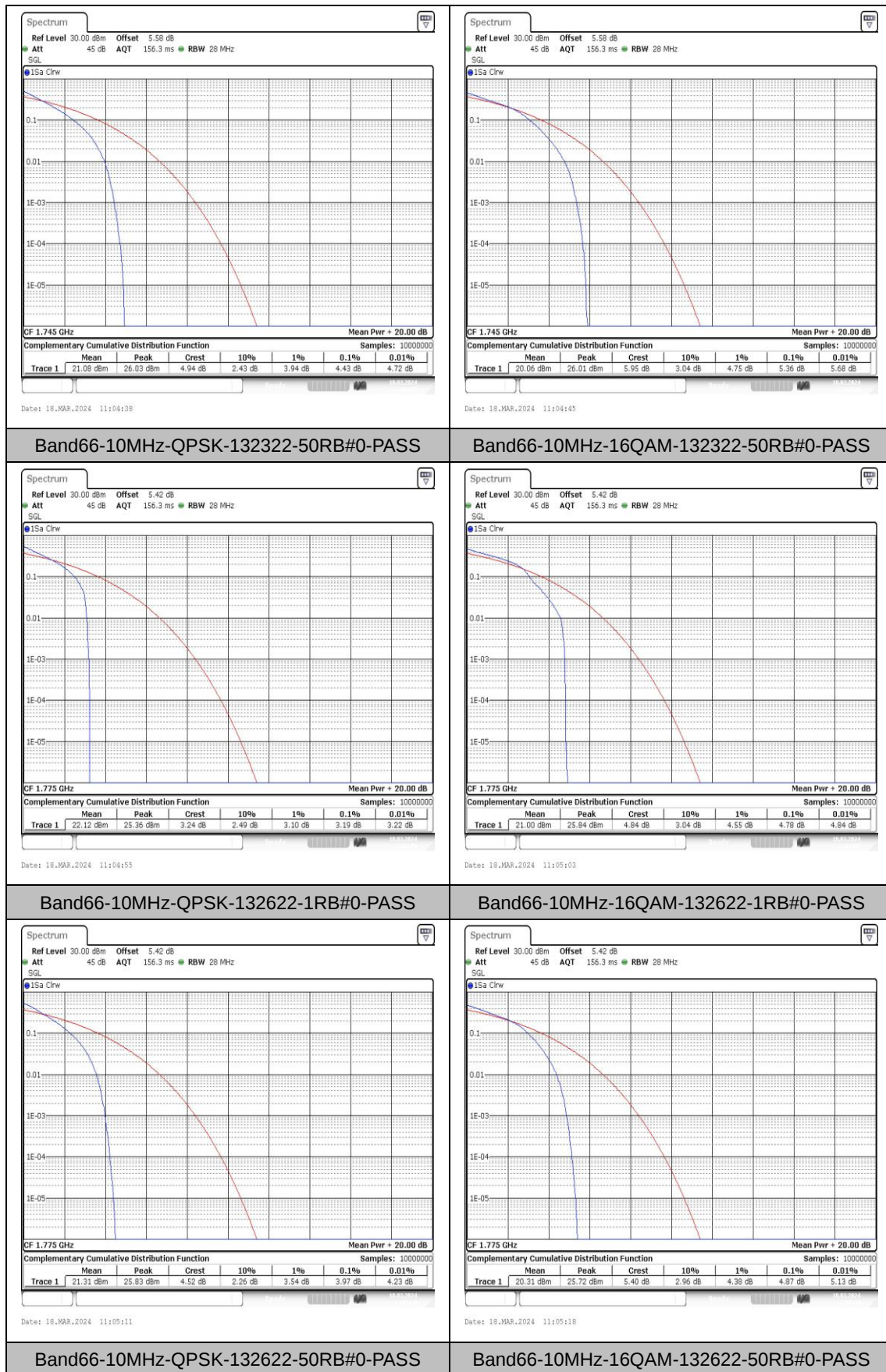


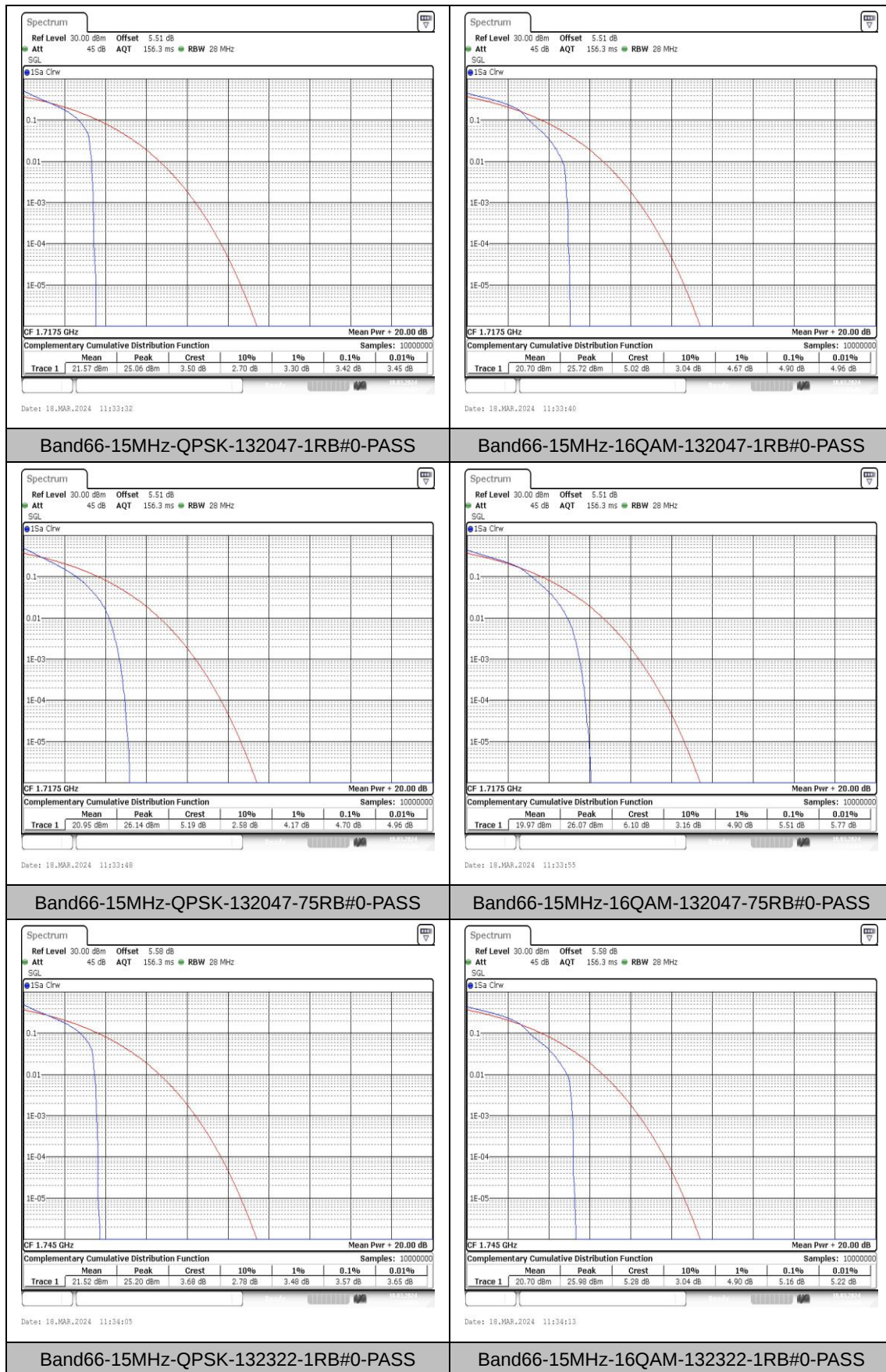


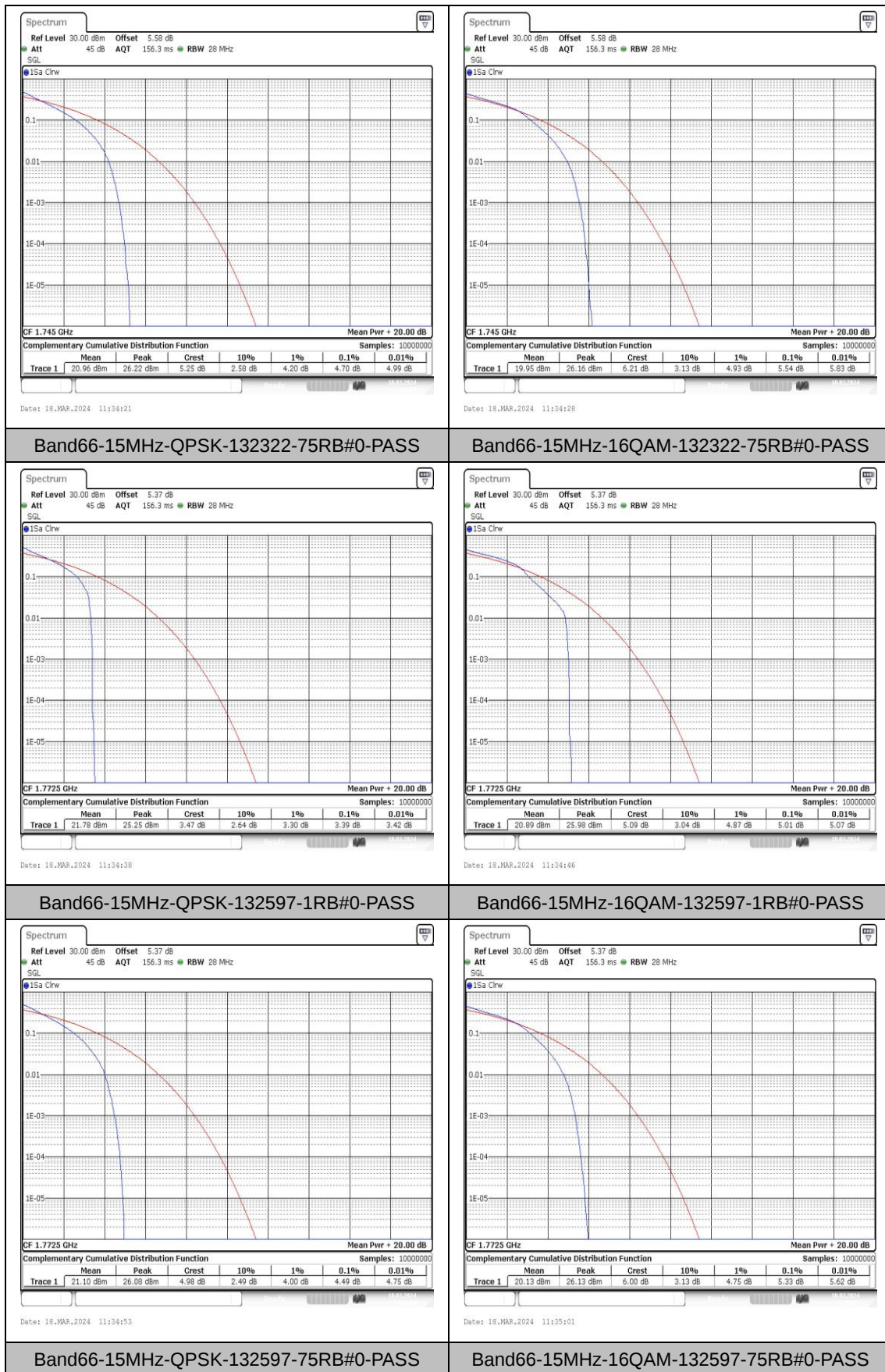


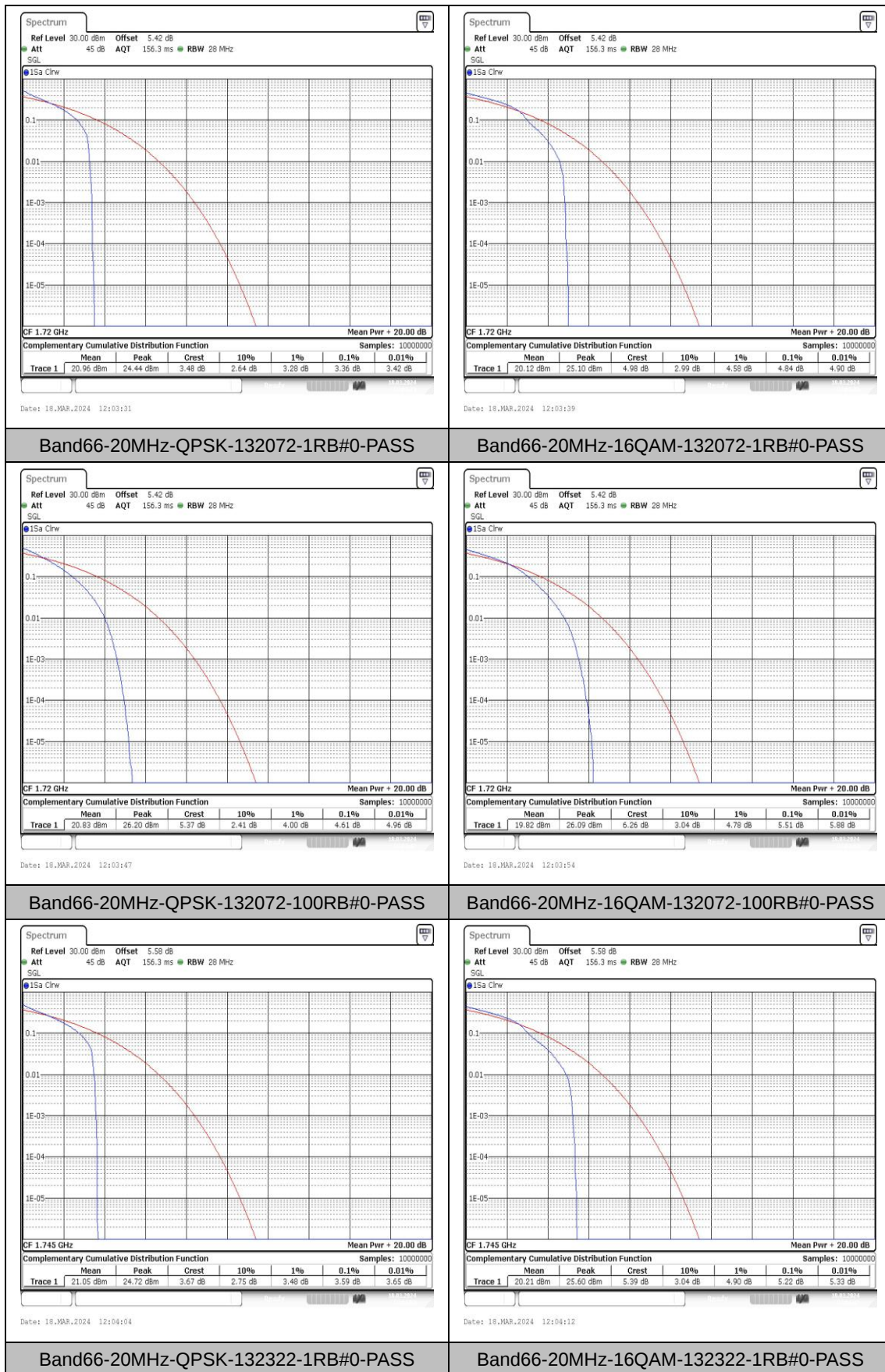


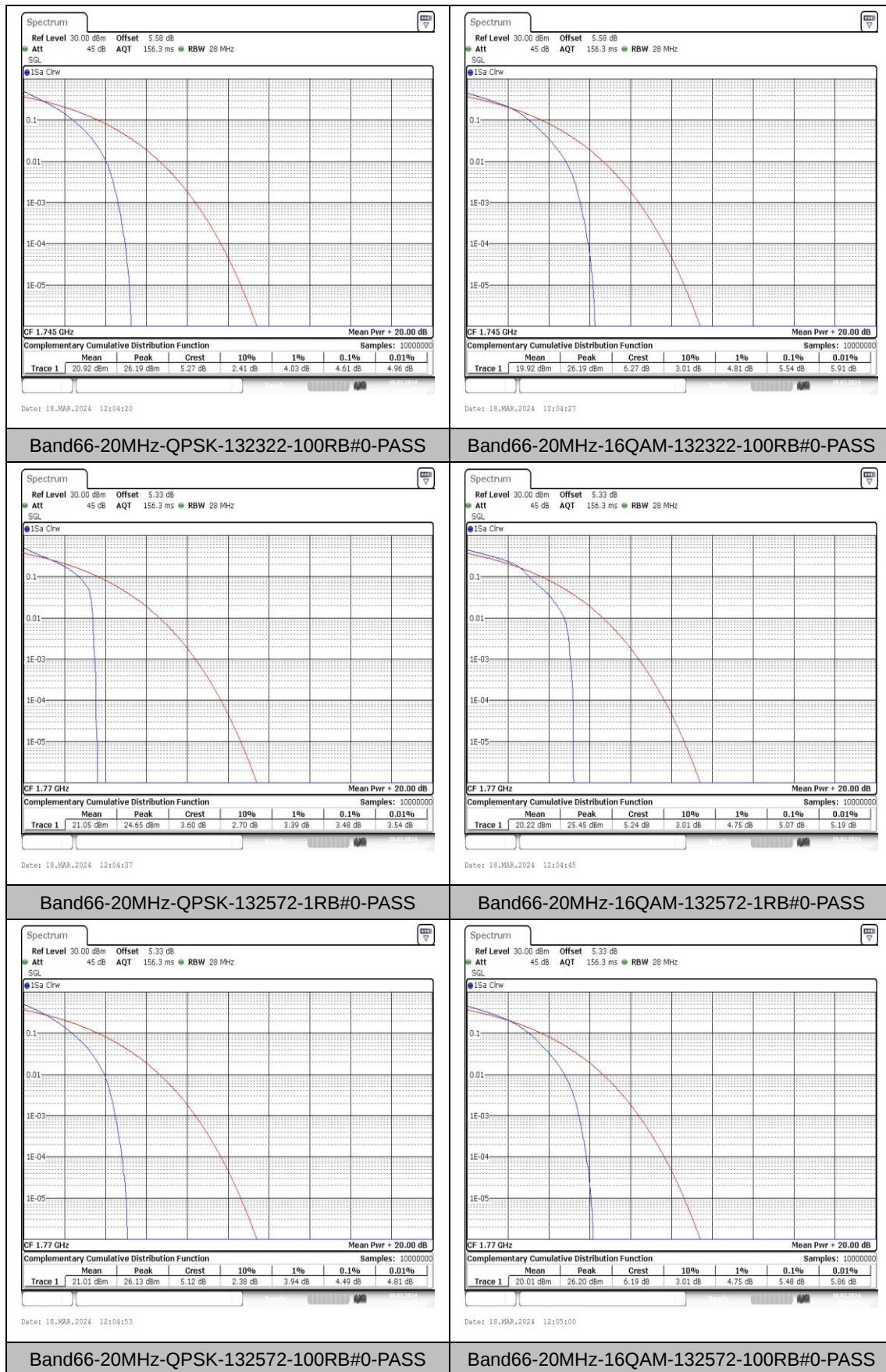












## Appendix C: 26dB Bandwidth and Occupied Bandwidth

### Test Result

| Band   | Bandwidth | Modulation | Channel | RB Configuration | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
|--------|-----------|------------|---------|------------------|--------------------------|----------------------|---------|
| Band66 | 1.4MHz    | QPSK       | 131979  | 6RB#0            | 1.088                    | 1.24                 | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 6RB#0            | 1.093                    | 1.24                 | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 6RB#0            | 1.088                    | 1.25                 | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132322  | 6RB#0            | 1.093                    | 1.24                 | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132665  | 6RB#0            | 1.093                    | 1.25                 | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132665  | 6RB#0            | 1.098                    | 1.24                 | PASS    |
| Band66 | 3MHz      | QPSK       | 131987  | 15RB#0           | 2.705                    | 2.97                 | PASS    |
| Band66 | 3MHz      | 16QAM      | 131987  | 15RB#0           | 2.696                    | 2.99                 | PASS    |
| Band66 | 3MHz      | QPSK       | 132322  | 15RB#0           | 2.696                    | 2.98                 | PASS    |
| Band66 | 3MHz      | 16QAM      | 132322  | 15RB#0           | 2.696                    | 3.00                 | PASS    |
| Band66 | 3MHz      | QPSK       | 132657  | 15RB#0           | 2.715                    | 3.05                 | PASS    |
| Band66 | 3MHz      | 16QAM      | 132657  | 15RB#0           | 2.696                    | 3.01                 | PASS    |
| Band66 | 5MHz      | QPSK       | 131997  | 25RB#0           | 4.515                    | 4.99                 | PASS    |
| Band66 | 5MHz      | 16QAM      | 131997  | 25RB#0           | 4.496                    | 4.96                 | PASS    |
| Band66 | 5MHz      | QPSK       | 132322  | 25RB#0           | 4.505                    | 4.99                 | PASS    |
| Band66 | 5MHz      | 16QAM      | 132322  | 25RB#0           | 4.496                    | 4.96                 | PASS    |
| Band66 | 5MHz      | QPSK       | 132647  | 25RB#0           | 4.515                    | 5.04                 | PASS    |
| Band66 | 5MHz      | 16QAM      | 132647  | 25RB#0           | 4.505                    | 4.99                 | PASS    |
| Band66 | 10MHz     | QPSK       | 132022  | 50RB#0           | 8.952                    | 9.90                 | PASS    |
| Band66 | 10MHz     | 16QAM      | 132022  | 50RB#0           | 8.985                    | 9.87                 | PASS    |
| Band66 | 10MHz     | QPSK       | 132322  | 50RB#0           | 8.985                    | 9.90                 | PASS    |
| Band66 | 10MHz     | 16QAM      | 132322  | 50RB#0           | 8.985                    | 9.83                 | PASS    |
| Band66 | 10MHz     | QPSK       | 132622  | 50RB#0           | 8.985                    | 9.87                 | PASS    |
| Band66 | 10MHz     | 16QAM      | 132622  | 50RB#0           | 8.952                    | 9.83                 | PASS    |
| Band66 | 15MHz     | QPSK       | 132047  | 75RB#0           | 13.478                   | 14.80                | PASS    |
| Band66 | 15MHz     | 16QAM      | 132047  | 75RB#0           | 13.478                   | 14.80                | PASS    |
| Band66 | 15MHz     | QPSK       | 132322  | 75RB#0           | 13.478                   | 14.85                | PASS    |
| Band66 | 15MHz     | 16QAM      | 132322  | 75RB#0           | 13.478                   | 14.80                | PASS    |
| Band66 | 15MHz     | QPSK       | 132597  | 75RB#0           | 13.478                   | 14.75                | PASS    |
| Band66 | 15MHz     | 16QAM      | 132597  | 75RB#0           | 13.478                   | 14.85                | PASS    |
| Band66 | 20MHz     | QPSK       | 132072  | 100RB#0          | 17.97                    | 19.80                | PASS    |
| Band66 | 20MHz     | 16QAM      | 132072  | 100RB#0          | 18.037                   | 19.67                | PASS    |
| Band66 | 20MHz     | QPSK       | 132322  | 100RB#0          | 17.97                    | 19.80                | PASS    |
| Band66 | 20MHz     | 16QAM      | 132322  | 100RB#0          | 18.037                   | 19.73                | PASS    |

|        |       |       |        |         |        |       |      |
|--------|-------|-------|--------|---------|--------|-------|------|
| Band66 | 20MHz | QPSK  | 132572 | 100RB#0 | 17.97  | 19.73 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 100RB#0 | 18.037 | 19.80 | PASS |