

## **Appendix for LTE Band 66**

Product Name: Rugged Android Tablet

Model No: UA80

## Appendix A: Average Power Output Data

### Test Result

| Band   | Bandwidth | Modulation | Channel | RB Configuration | Result(dBm) | Verdict |
|--------|-----------|------------|---------|------------------|-------------|---------|
| Band66 | 1.4MHz    | QPSK       | 131979  | 1RB#0            | 23.31       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 1RB#0            | 22.44       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 131979  | 1RB#2            | 23.29       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 1RB#2            | 22.51       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 131979  | 1RB#5            | 23.39       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 1RB#5            | 22.37       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 131979  | 3RB#0            | 23.30       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 3RB#0            | 22.27       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 131979  | 3RB#1            | 23.32       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 3RB#1            | 22.32       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 131979  | 3RB#3            | 23.31       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 3RB#3            | 22.19       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 131979  | 6RB#0            | 22.27       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 6RB#0            | 21.14       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 1RB#0            | 23.41       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132322  | 1RB#0            | 22.46       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 1RB#2            | 23.51       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132322  | 1RB#2            | 22.70       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 1RB#5            | 23.40       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132322  | 1RB#5            | 22.57       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 3RB#0            | 23.32       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132322  | 3RB#0            | 22.33       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 3RB#1            | 23.35       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132322  | 3RB#1            | 22.20       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 3RB#3            | 23.40       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132322  | 3RB#3            | 22.31       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 6RB#0            | 22.44       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132322  | 6RB#0            | 21.47       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132665  | 1RB#0            | 23.36       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132665  | 1RB#0            | 22.54       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132665  | 1RB#2            | 23.42       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132665  | 1RB#2            | 22.61       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132665  | 1RB#5            | 23.24       | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132665  | 1RB#5            | 22.41       | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132665  | 3RB#0            | 23.37       | PASS    |

|        |        |       |        |        |       |      |
|--------|--------|-------|--------|--------|-------|------|
| Band66 | 1.4MHz | 16QAM | 132665 | 3RB#0  | 22.37 | PASS |
| Band66 | 1.4MHz | QPSK  | 132665 | 3RB#1  | 23.52 | PASS |
| Band66 | 1.4MHz | 16QAM | 132665 | 3RB#1  | 22.51 | PASS |
| Band66 | 1.4MHz | QPSK  | 132665 | 3RB#3  | 23.46 | PASS |
| Band66 | 1.4MHz | 16QAM | 132665 | 3RB#3  | 22.38 | PASS |
| Band66 | 1.4MHz | QPSK  | 132665 | 6RB#0  | 22.44 | PASS |
| Band66 | 1.4MHz | 16QAM | 132665 | 6RB#0  | 21.46 | PASS |
| Band66 | 3MHz   | QPSK  | 131987 | 1RB#0  | 23.26 | PASS |
| Band66 | 3MHz   | 16QAM | 131987 | 1RB#0  | 22.41 | PASS |
| Band66 | 3MHz   | QPSK  | 131987 | 1RB#8  | 23.23 | PASS |
| Band66 | 3MHz   | 16QAM | 131987 | 1RB#8  | 22.39 | PASS |
| Band66 | 3MHz   | QPSK  | 131987 | 1RB#14 | 23.23 | PASS |
| Band66 | 3MHz   | 16QAM | 131987 | 1RB#14 | 22.32 | PASS |
| Band66 | 3MHz   | QPSK  | 131987 | 8RB#0  | 22.33 | PASS |
| Band66 | 3MHz   | 16QAM | 131987 | 8RB#0  | 21.44 | PASS |
| Band66 | 3MHz   | QPSK  | 131987 | 8RB#4  | 22.37 | PASS |
| Band66 | 3MHz   | 16QAM | 131987 | 8RB#4  | 21.44 | PASS |
| Band66 | 3MHz   | QPSK  | 131987 | 8RB#7  | 22.30 | PASS |
| Band66 | 3MHz   | 16QAM | 131987 | 8RB#7  | 21.33 | PASS |
| Band66 | 3MHz   | QPSK  | 131987 | 15RB#0 | 22.41 | PASS |
| Band66 | 3MHz   | 16QAM | 131987 | 15RB#0 | 21.44 | PASS |
| Band66 | 3MHz   | QPSK  | 132322 | 1RB#0  | 23.33 | PASS |
| Band66 | 3MHz   | 16QAM | 132322 | 1RB#0  | 22.46 | PASS |
| Band66 | 3MHz   | QPSK  | 132322 | 1RB#8  | 23.41 | PASS |
| Band66 | 3MHz   | 16QAM | 132322 | 1RB#8  | 22.60 | PASS |
| Band66 | 3MHz   | QPSK  | 132322 | 1RB#14 | 23.36 | PASS |
| Band66 | 3MHz   | 16QAM | 132322 | 1RB#14 | 22.52 | PASS |
| Band66 | 3MHz   | QPSK  | 132322 | 8RB#0  | 22.35 | PASS |
| Band66 | 3MHz   | 16QAM | 132322 | 8RB#0  | 21.49 | PASS |
| Band66 | 3MHz   | QPSK  | 132322 | 8RB#4  | 22.41 | PASS |
| Band66 | 3MHz   | 16QAM | 132322 | 8RB#4  | 21.41 | PASS |
| Band66 | 3MHz   | QPSK  | 132322 | 8RB#7  | 22.48 | PASS |
| Band66 | 3MHz   | 16QAM | 132322 | 8RB#7  | 21.50 | PASS |
| Band66 | 3MHz   | QPSK  | 132322 | 15RB#0 | 22.46 | PASS |
| Band66 | 3MHz   | 16QAM | 132322 | 15RB#0 | 21.53 | PASS |
| Band66 | 3MHz   | QPSK  | 132657 | 1RB#0  | 23.37 | PASS |
| Band66 | 3MHz   | 16QAM | 132657 | 1RB#0  | 22.61 | PASS |
| Band66 | 3MHz   | QPSK  | 132657 | 1RB#8  | 23.45 | PASS |
| Band66 | 3MHz   | 16QAM | 132657 | 1RB#8  | 22.53 | PASS |
| Band66 | 3MHz   | QPSK  | 132657 | 1RB#14 | 23.29 | PASS |
| Band66 | 3MHz   | 16QAM | 132657 | 1RB#14 | 22.49 | PASS |
| Band66 | 3MHz   | QPSK  | 132657 | 8RB#0  | 22.50 | PASS |

|        |      |       |        |         |       |      |
|--------|------|-------|--------|---------|-------|------|
| Band66 | 3MHz | 16QAM | 132657 | 8RB#0   | 21.58 | PASS |
| Band66 | 3MHz | QPSK  | 132657 | 8RB#4   | 22.50 | PASS |
| Band66 | 3MHz | 16QAM | 132657 | 8RB#4   | 21.58 | PASS |
| Band66 | 3MHz | QPSK  | 132657 | 8RB#7   | 22.48 | PASS |
| Band66 | 3MHz | 16QAM | 132657 | 8RB#7   | 21.50 | PASS |
| Band66 | 3MHz | QPSK  | 132657 | 15RB#0  | 22.48 | PASS |
| Band66 | 3MHz | 16QAM | 132657 | 15RB#0  | 21.57 | PASS |
| Band66 | 5MHz | QPSK  | 131997 | 1RB#0   | 23.52 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 1RB#0   | 22.47 | PASS |
| Band66 | 5MHz | QPSK  | 131997 | 1RB#12  | 23.44 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 1RB#12  | 22.50 | PASS |
| Band66 | 5MHz | QPSK  | 131997 | 1RB#24  | 23.47 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 1RB#24  | 22.37 | PASS |
| Band66 | 5MHz | QPSK  | 131997 | 12RB#0  | 22.45 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 12RB#0  | 21.46 | PASS |
| Band66 | 5MHz | QPSK  | 131997 | 12RB#6  | 22.45 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 12RB#6  | 21.45 | PASS |
| Band66 | 5MHz | QPSK  | 131997 | 12RB#13 | 22.30 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 12RB#13 | 21.37 | PASS |
| Band66 | 5MHz | QPSK  | 131997 | 25RB#0  | 22.42 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 25RB#0  | 21.41 | PASS |
| Band66 | 5MHz | QPSK  | 132322 | 1RB#0   | 23.55 | PASS |
| Band66 | 5MHz | 16QAM | 132322 | 1RB#0   | 22.47 | PASS |
| Band66 | 5MHz | QPSK  | 132322 | 1RB#12  | 23.50 | PASS |
| Band66 | 5MHz | 16QAM | 132322 | 1RB#12  | 22.56 | PASS |
| Band66 | 5MHz | QPSK  | 132322 | 1RB#24  | 23.47 | PASS |
| Band66 | 5MHz | 16QAM | 132322 | 1RB#24  | 22.57 | PASS |
| Band66 | 5MHz | QPSK  | 132322 | 12RB#0  | 22.37 | PASS |
| Band66 | 5MHz | 16QAM | 132322 | 12RB#0  | 21.46 | PASS |
| Band66 | 5MHz | QPSK  | 132322 | 12RB#6  | 22.41 | PASS |
| Band66 | 5MHz | 16QAM | 132322 | 12RB#6  | 21.47 | PASS |
| Band66 | 5MHz | QPSK  | 132322 | 12RB#13 | 22.51 | PASS |
| Band66 | 5MHz | 16QAM | 132322 | 12RB#13 | 21.48 | PASS |
| Band66 | 5MHz | QPSK  | 132322 | 25RB#0  | 22.50 | PASS |
| Band66 | 5MHz | 16QAM | 132322 | 25RB#0  | 21.50 | PASS |
| Band66 | 5MHz | QPSK  | 132647 | 1RB#0   | 23.75 | PASS |
| Band66 | 5MHz | 16QAM | 132647 | 1RB#0   | 22.69 | PASS |
| Band66 | 5MHz | QPSK  | 132647 | 1RB#12  | 23.51 | PASS |
| Band66 | 5MHz | 16QAM | 132647 | 1RB#12  | 22.52 | PASS |
| Band66 | 5MHz | QPSK  | 132647 | 1RB#24  | 23.46 | PASS |
| Band66 | 5MHz | 16QAM | 132647 | 1RB#24  | 22.47 | PASS |
| Band66 | 5MHz | QPSK  | 132647 | 12RB#0  | 22.67 | PASS |

|        |       |       |        |         |       |      |
|--------|-------|-------|--------|---------|-------|------|
| Band66 | 5MHz  | 16QAM | 132647 | 12RB#0  | 21.60 | PASS |
| Band66 | 5MHz  | QPSK  | 132647 | 12RB#6  | 22.64 | PASS |
| Band66 | 5MHz  | 16QAM | 132647 | 12RB#6  | 21.59 | PASS |
| Band66 | 5MHz  | QPSK  | 132647 | 12RB#13 | 22.44 | PASS |
| Band66 | 5MHz  | 16QAM | 132647 | 12RB#13 | 21.51 | PASS |
| Band66 | 5MHz  | QPSK  | 132647 | 25RB#0  | 22.49 | PASS |
| Band66 | 5MHz  | 16QAM | 132647 | 25RB#0  | 21.57 | PASS |
| Band66 | 10MHz | QPSK  | 132022 | 1RB#0   | 22.78 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 1RB#0   | 21.91 | PASS |
| Band66 | 10MHz | QPSK  | 132022 | 1RB#24  | 23.28 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 1RB#24  | 22.39 | PASS |
| Band66 | 10MHz | QPSK  | 132022 | 1RB#49  | 23.59 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 1RB#49  | 22.91 | PASS |
| Band66 | 10MHz | QPSK  | 132022 | 25RB#0  | 22.39 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 25RB#0  | 21.35 | PASS |
| Band66 | 10MHz | QPSK  | 132022 | 25RB#12 | 22.39 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 25RB#12 | 21.37 | PASS |
| Band66 | 10MHz | QPSK  | 132022 | 25RB#25 | 22.46 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 25RB#25 | 21.51 | PASS |
| Band66 | 10MHz | QPSK  | 132022 | 50RB#0  | 22.48 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 50RB#0  | 21.46 | PASS |
| Band66 | 10MHz | QPSK  | 132322 | 1RB#0   | 22.75 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 1RB#0   | 21.91 | PASS |
| Band66 | 10MHz | QPSK  | 132322 | 1RB#24  | 23.41 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 1RB#24  | 22.57 | PASS |
| Band66 | 10MHz | QPSK  | 132322 | 1RB#49  | 23.60 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 1RB#49  | 23.05 | PASS |
| Band66 | 10MHz | QPSK  | 132322 | 25RB#0  | 22.32 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 25RB#0  | 21.30 | PASS |
| Band66 | 10MHz | QPSK  | 132322 | 25RB#12 | 22.30 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 25RB#12 | 21.32 | PASS |
| Band66 | 10MHz | QPSK  | 132322 | 25RB#25 | 22.59 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 25RB#25 | 21.62 | PASS |
| Band66 | 10MHz | QPSK  | 132322 | 50RB#0  | 22.53 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 50RB#0  | 21.48 | PASS |
| Band66 | 10MHz | QPSK  | 132622 | 1RB#0   | 22.88 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 1RB#0   | 22.08 | PASS |
| Band66 | 10MHz | QPSK  | 132622 | 1RB#24  | 23.39 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 1RB#24  | 22.52 | PASS |
| Band66 | 10MHz | QPSK  | 132622 | 1RB#49  | 23.11 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 1RB#49  | 22.77 | PASS |
| Band66 | 10MHz | QPSK  | 132622 | 25RB#0  | 22.41 | PASS |

|        |       |       |        |         |       |      |
|--------|-------|-------|--------|---------|-------|------|
| Band66 | 10MHz | 16QAM | 132622 | 25RB#0  | 21.37 | PASS |
| Band66 | 10MHz | QPSK  | 132622 | 25RB#12 | 22.37 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 25RB#12 | 21.39 | PASS |
| Band66 | 10MHz | QPSK  | 132622 | 25RB#25 | 22.54 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 25RB#25 | 21.57 | PASS |
| Band66 | 10MHz | QPSK  | 132622 | 50RB#0  | 22.57 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 50RB#0  | 21.51 | PASS |
| Band66 | 15MHz | QPSK  | 132047 | 1RB#0   | 23.56 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 1RB#0   | 22.67 | PASS |
| Band66 | 15MHz | QPSK  | 132047 | 1RB#38  | 23.18 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 1RB#38  | 22.45 | PASS |
| Band66 | 15MHz | QPSK  | 132047 | 1RB#74  | 23.31 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 1RB#74  | 22.44 | PASS |
| Band66 | 15MHz | QPSK  | 132047 | 38RB#0  | 22.30 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 38RB#0  | 22.32 | PASS |
| Band66 | 15MHz | QPSK  | 132047 | 38RB#18 | 22.31 | 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 | 22.33 | PASS |
| Band66 | 15MHz | QPSK  | 132047 | 75RB#0  | 22.33 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 75RB#0  | 21.26 | PASS |
| Band66 | 15MHz | QPSK  | 132322 | 1RB#0   | 23.37 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 1RB#0   | 22.60 | PASS |
| Band66 | 15MHz | QPSK  | 132322 | 1RB#38  | 23.25 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 1RB#38  | 22.39 | PASS |
| Band66 | 15MHz | QPSK  | 132322 | 1RB#74  | 23.39 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 1RB#74  | 22.58 | PASS |
| Band66 | 15MHz | QPSK  | 132322 | 38RB#0  | 22.32 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 38RB#0  | 22.35 | PASS |
| Band66 | 15MHz | QPSK  | 132322 | 38RB#18 | 22.28 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 38RB#18 | 22.36 | PASS |
| Band66 | 15MHz | QPSK  | 132322 | 38RB#37 | 22.34 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 38RB#37 | 22.26 | PASS |
| Band66 | 15MHz | QPSK  | 132322 | 75RB#0  | 22.37 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 75RB#0  | 21.34 | PASS |
| Band66 | 15MHz | QPSK  | 132597 | 1RB#0   | 23.64 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 1RB#0   | 22.86 | PASS |
| Band66 | 15MHz | QPSK  | 132597 | 1RB#38  | 23.15 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 1RB#38  | 22.33 | PASS |
| Band66 | 15MHz | QPSK  | 132597 | 1RB#74  | 23.21 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 1RB#74  | 22.49 | PASS |
| Band66 | 15MHz | QPSK  | 132597 | 38RB#0  | 22.32 | PASS |

|        |       |       |        |         |       |      |
|--------|-------|-------|--------|---------|-------|------|
| Band66 | 15MHz | 16QAM | 132597 | 38RB#0  | 22.28 | PASS |
| Band66 | 15MHz | QPSK  | 132597 | 38RB#18 | 22.26 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 38RB#18 | 22.30 | PASS |
| Band66 | 15MHz | QPSK  | 132597 | 38RB#37 | 22.27 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 38RB#37 | 22.29 | PASS |
| Band66 | 15MHz | QPSK  | 132597 | 75RB#0  | 22.28 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 75RB#0  | 21.25 | PASS |
| Band66 | 20MHz | QPSK  | 132072 | 1RB#0   | 23.26 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 1RB#0   | 22.32 | PASS |
| Band66 | 20MHz | QPSK  | 132072 | 1RB#49  | 23.26 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 1RB#49  | 22.26 | PASS |
| Band66 | 20MHz | QPSK  | 132072 | 1RB#99  | 23.79 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 1RB#99  | 23.55 | PASS |
| Band66 | 20MHz | QPSK  | 132072 | 50RB#0  | 22.18 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 50RB#0  | 21.11 | PASS |
| Band66 | 20MHz | QPSK  | 132072 | 50RB#25 | 22.13 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 50RB#25 | 21.13 | PASS |
| Band66 | 20MHz | QPSK  | 132072 | 50RB#50 | 22.09 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 50RB#50 | 21.10 | PASS |
| Band66 | 20MHz | QPSK  | 132072 | 100RB#0 | 22.20 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 100RB#0 | 21.22 | PASS |
| Band66 | 20MHz | QPSK  | 132322 | 1RB#0   | 23.20 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 1RB#0   | 22.19 | PASS |
| Band66 | 20MHz | QPSK  | 132322 | 1RB#49  | 23.36 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 1RB#49  | 22.43 | PASS |
| Band66 | 20MHz | QPSK  | 132322 | 1RB#99  | 23.38 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 1RB#99  | 22.82 | PASS |
| Band66 | 20MHz | QPSK  | 132322 | 50RB#0  | 22.16 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 50RB#0  | 21.19 | PASS |
| Band66 | 20MHz | QPSK  | 132322 | 50RB#25 | 22.17 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 50RB#25 | 21.21 | PASS |
| Band66 | 20MHz | QPSK  | 132322 | 50RB#50 | 22.39 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 50RB#50 | 21.45 | PASS |
| Band66 | 20MHz | QPSK  | 132322 | 100RB#0 | 22.30 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 100RB#0 | 21.33 | PASS |
| Band66 | 20MHz | QPSK  | 132572 | 1RB#0   | 23.44 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 1RB#0   | 22.49 | PASS |
| Band66 | 20MHz | QPSK  | 132572 | 1RB#49  | 23.32 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 1RB#49  | 22.41 | PASS |
| Band66 | 20MHz | QPSK  | 132572 | 1RB#99  | 23.57 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 1RB#99  | 22.81 | PASS |
| Band66 | 20MHz | QPSK  | 132572 | 50RB#0  | 22.23 | PASS |

|        |       |       |        |         |       |      |
|--------|-------|-------|--------|---------|-------|------|
| Band66 | 20MHz | 16QAM | 132572 | 50RB#0  | 21.34 | PASS |
| Band66 | 20MHz | QPSK  | 132572 | 50RB#25 | 22.41 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 50RB#25 | 21.31 | PASS |
| Band66 | 20MHz | QPSK  | 132572 | 50RB#50 | 22.36 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 50RB#50 | 21.39 | PASS |
| Band66 | 20MHz | QPSK  | 132572 | 100RB#0 | 22.33 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 100RB#0 | 21.27 | PASS |

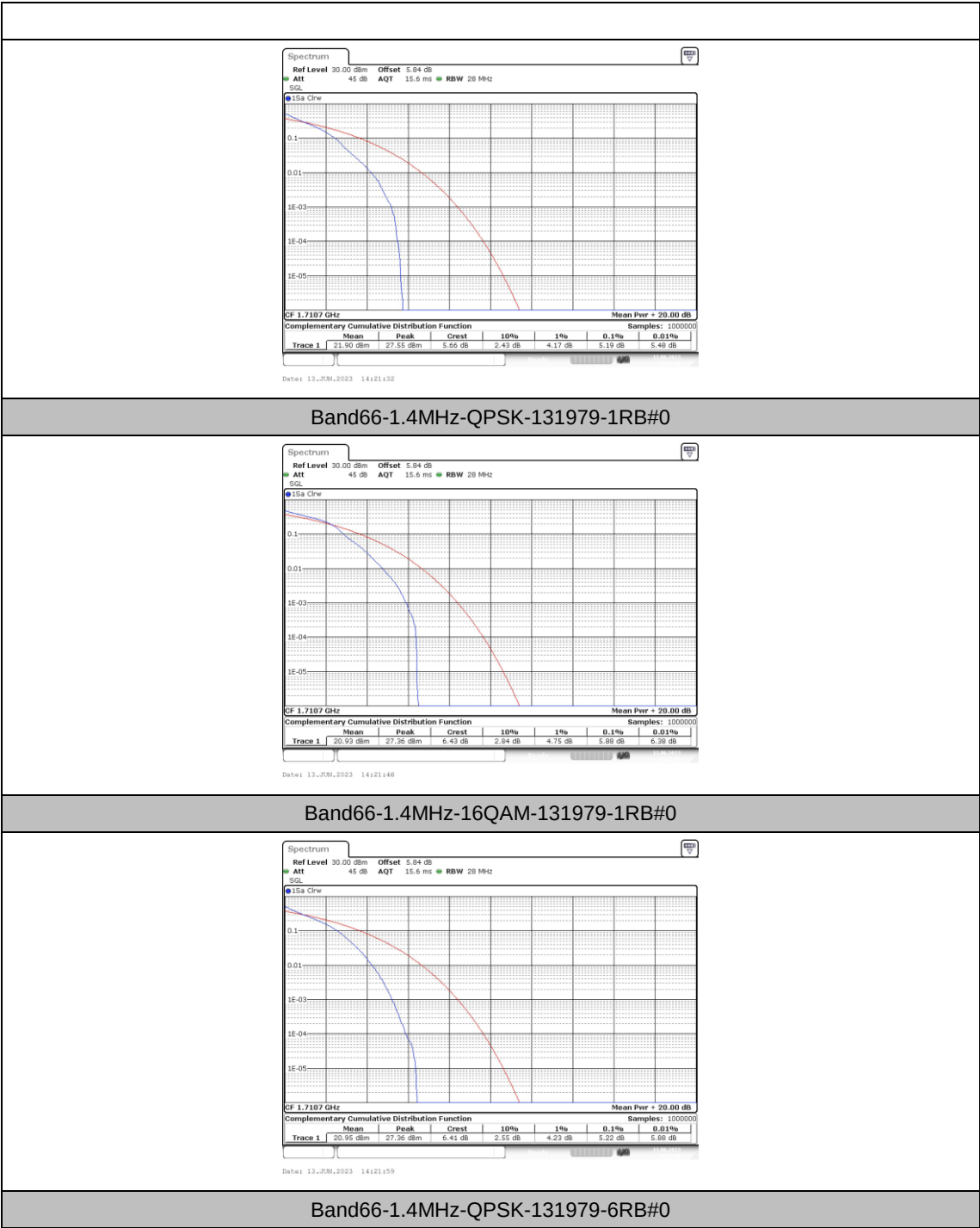
## Appendix B: Peak-to-Average Ratio(CCDF)

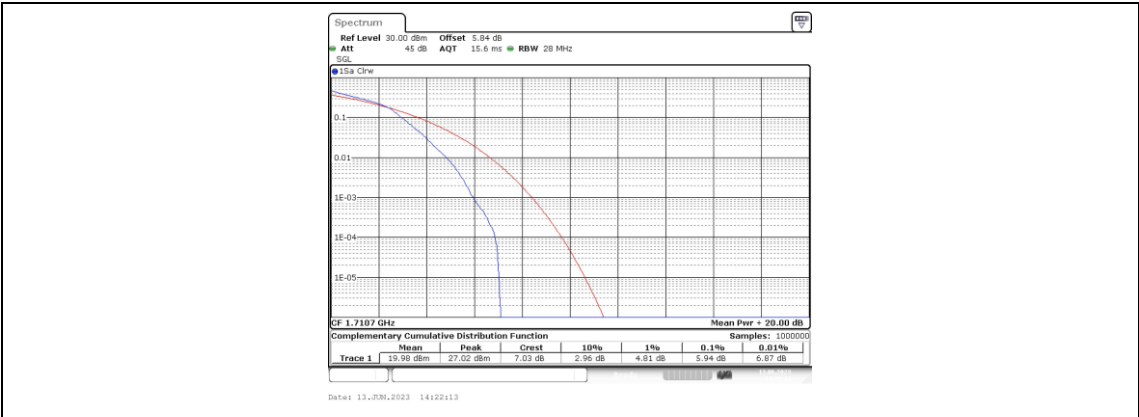
### Test Result

| Band   | Bandwidth | Modulation | Channel | RB Configuration | Result(dB) | Limit(dB) | Verdict |
|--------|-----------|------------|---------|------------------|------------|-----------|---------|
| Band66 | 1.4MHz    | QPSK       | 131979  | 1RB#0            | 5.19       | 13        | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 1RB#0            | 5.88       | 13        | PASS    |
| Band66 | 1.4MHz    | QPSK       | 131979  | 6RB#0            | 5.22       | 13        | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 6RB#0            | 5.94       | 13        | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 1RB#0            | 5.28       | 13        | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132322  | 1RB#0            | 6.09       | 13        | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 6RB#0            | 5.39       | 13        | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132322  | 6RB#0            | 6.09       | 13        | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132665  | 1RB#0            | 4.46       | 13        | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132665  | 1RB#0            | 5.42       | 13        | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132665  | 6RB#0            | 4.96       | 13        | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132665  | 6RB#0            | 5.77       | 13        | PASS    |
| Band66 | 3MHz      | QPSK       | 131987  | 1RB#0            | 5.10       | 13        | PASS    |
| Band66 | 3MHz      | 16QAM      | 131987  | 1RB#0            | 5.94       | 13        | PASS    |
| Band66 | 3MHz      | QPSK       | 131987  | 15RB#0           | 5.16       | 13        | PASS    |
| Band66 | 3MHz      | 16QAM      | 131987  | 15RB#0           | 6.00       | 13        | PASS    |
| Band66 | 3MHz      | QPSK       | 132322  | 1RB#0            | 5.22       | 13        | PASS    |
| Band66 | 3MHz      | 16QAM      | 132322  | 1RB#0            | 6.00       | 13        | PASS    |
| Band66 | 3MHz      | QPSK       | 132322  | 15RB#0           | 5.39       | 13        | PASS    |
| Band66 | 3MHz      | 16QAM      | 132322  | 15RB#0           | 6.17       | 13        | PASS    |
| Band66 | 3MHz      | QPSK       | 132657  | 1RB#0            | 4.52       | 13        | PASS    |
| Band66 | 3MHz      | 16QAM      | 132657  | 1RB#0            | 5.42       | 13        | PASS    |
| Band66 | 3MHz      | QPSK       | 132657  | 15RB#0           | 4.96       | 13        | PASS    |
| Band66 | 3MHz      | 16QAM      | 132657  | 15RB#0           | 5.83       | 13        | PASS    |
| Band66 | 5MHz      | QPSK       | 131997  | 1RB#0            | 5.04       | 13        | PASS    |
| Band66 | 5MHz      | 16QAM      | 131997  | 1RB#0            | 5.57       | 13        | PASS    |
| Band66 | 5MHz      | QPSK       | 131997  | 25RB#0           | 5.19       | 13        | PASS    |
| Band66 | 5MHz      | 16QAM      | 131997  | 25RB#0           | 5.91       | 13        | PASS    |
| Band66 | 5MHz      | QPSK       | 132322  | 1RB#0            | 5.22       | 13        | PASS    |
| Band66 | 5MHz      | 16QAM      | 132322  | 1RB#0            | 5.68       | 13        | PASS    |
| Band66 | 5MHz      | QPSK       | 132322  | 25RB#0           | 5.30       | 13        | PASS    |
| Band66 | 5MHz      | 16QAM      | 132322  | 25RB#0           | 6.03       | 13        | PASS    |
| Band66 | 5MHz      | QPSK       | 132647  | 1RB#0            | 4.49       | 13        | PASS    |
| Band66 | 5MHz      | 16QAM      | 132647  | 1RB#0            | 5.22       | 13        | PASS    |

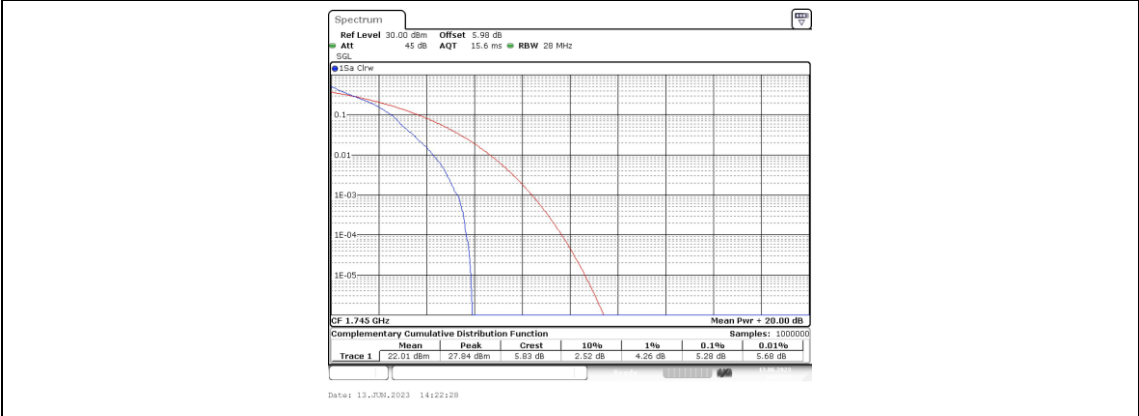
|        |       |       |        |         |      |    |      |
|--------|-------|-------|--------|---------|------|----|------|
| Band66 | 5MHz  | QPSK  | 132647 | 25RB#0  | 4.99 | 13 | PASS |
| Band66 | 5MHz  | 16QAM | 132647 | 25RB#0  | 5.74 | 13 | PASS |
| Band66 | 10MHz | QPSK  | 132022 | 1RB#0   | 5.19 | 13 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 1RB#0   | 6.06 | 13 | PASS |
| Band66 | 10MHz | QPSK  | 132022 | 50RB#0  | 5.04 | 13 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 50RB#0  | 5.88 | 13 | PASS |
| Band66 | 10MHz | QPSK  | 132322 | 1RB#0   | 5.33 | 13 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 1RB#0   | 6.20 | 13 | PASS |
| Band66 | 10MHz | QPSK  | 132322 | 50RB#0  | 5.19 | 13 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 50RB#0  | 5.97 | 13 | PASS |
| Band66 | 10MHz | QPSK  | 132622 | 1RB#0   | 5.16 | 13 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 1RB#0   | 5.91 | 13 | PASS |
| Band66 | 10MHz | QPSK  | 132622 | 50RB#0  | 4.90 | 13 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 50RB#0  | 5.77 | 13 | PASS |
| Band66 | 15MHz | QPSK  | 132047 | 1RB#0   | 4.93 | 13 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 1RB#0   | 5.74 | 13 | PASS |
| Band66 | 15MHz | QPSK  | 132047 | 75RB#0  | 5.36 | 13 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 75RB#0  | 5.97 | 13 | PASS |
| Band66 | 15MHz | QPSK  | 132322 | 1RB#0   | 5.04 | 13 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 1RB#0   | 5.91 | 13 | PASS |
| Band66 | 15MHz | QPSK  | 132322 | 75RB#0  | 5.51 | 13 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 75RB#0  | 6.06 | 13 | PASS |
| Band66 | 15MHz | QPSK  | 132597 | 1RB#0   | 5.07 | 13 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 1RB#0   | 5.91 | 13 | PASS |
| Band66 | 15MHz | QPSK  | 132597 | 75RB#0  | 5.28 | 13 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 75RB#0  | 5.91 | 13 | PASS |
| Band66 | 20MHz | QPSK  | 132072 | 1RB#0   | 4.93 | 13 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 1RB#0   | 5.33 | 13 | PASS |
| Band66 | 20MHz | QPSK  | 132072 | 100RB#0 | 5.04 | 13 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 100RB#0 | 5.91 | 13 | PASS |
| Band66 | 20MHz | QPSK  | 132322 | 1RB#0   | 5.13 | 13 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 1RB#0   | 5.48 | 13 | PASS |
| Band66 | 20MHz | QPSK  | 132322 | 100RB#0 | 5.13 | 13 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 100RB#0 | 5.97 | 13 | PASS |
| Band66 | 20MHz | QPSK  | 132572 | 1RB#0   | 5.07 | 13 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 1RB#0   | 5.42 | 13 | PASS |
| Band66 | 20MHz | QPSK  | 132572 | 100RB#0 | 4.99 | 13 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 100RB#0 | 5.86 | 13 | PASS |

Test Graphs

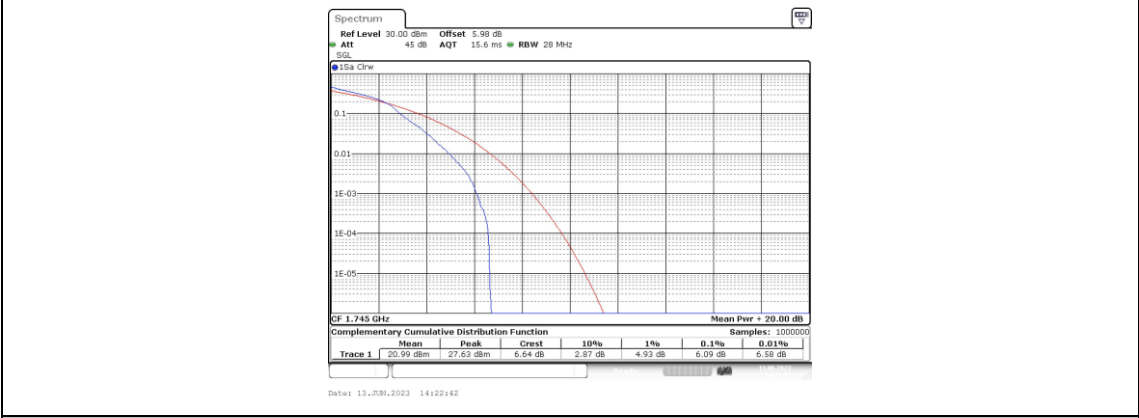




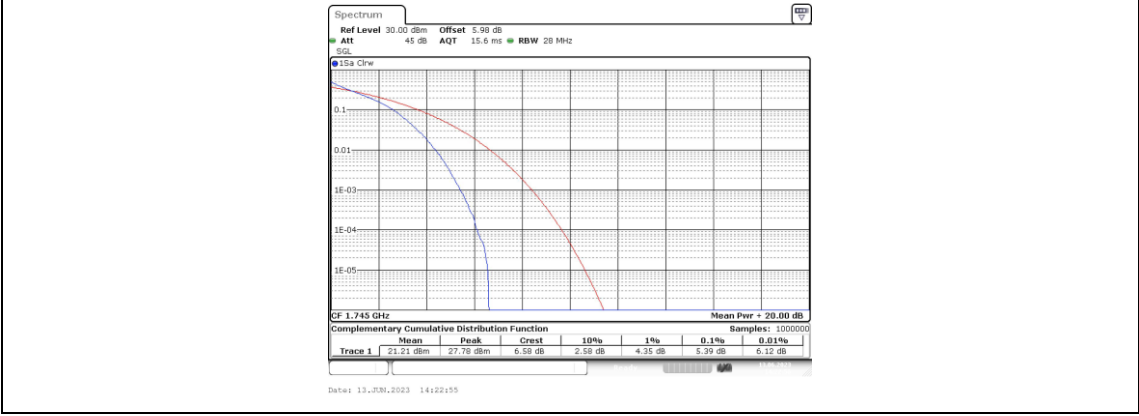
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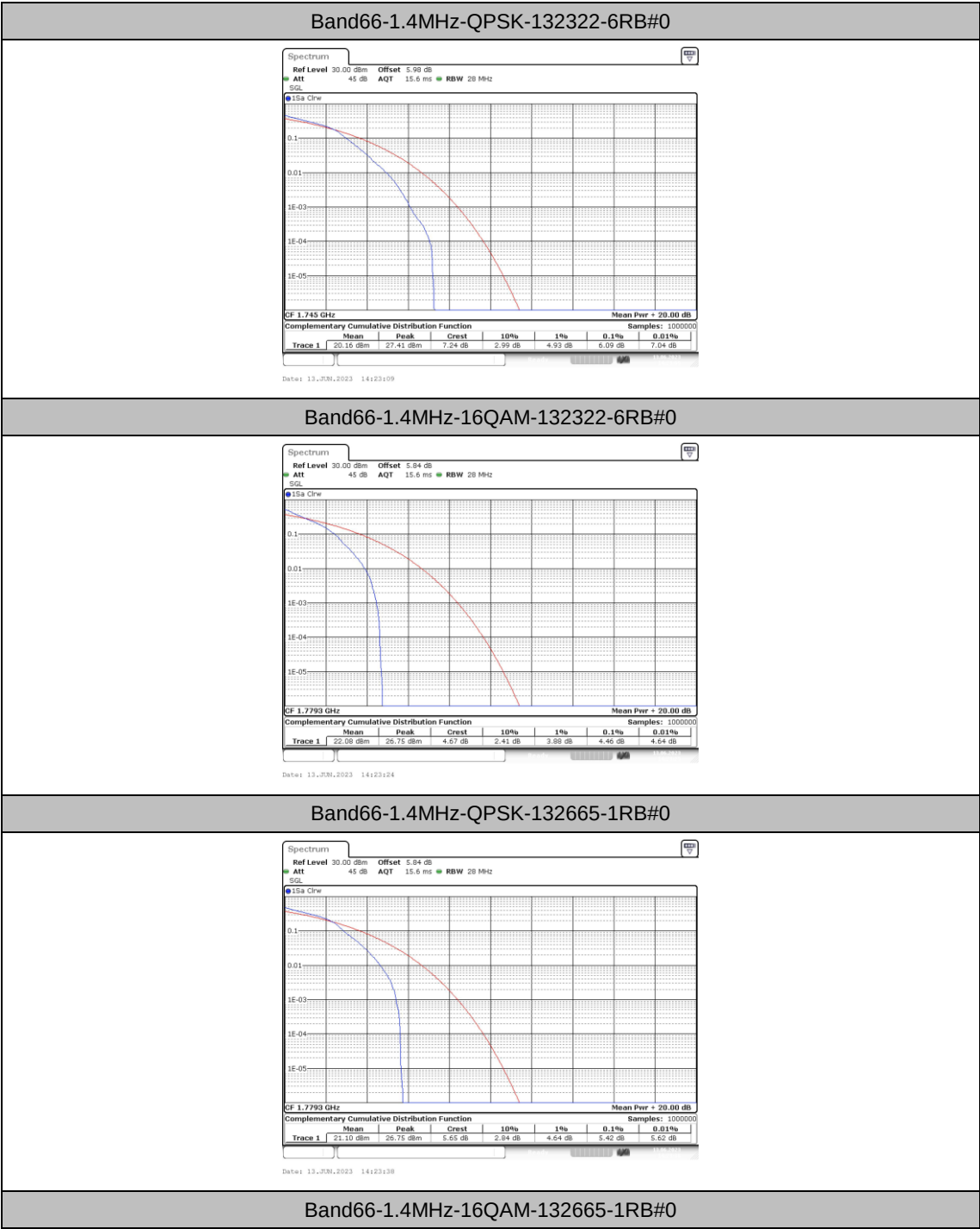


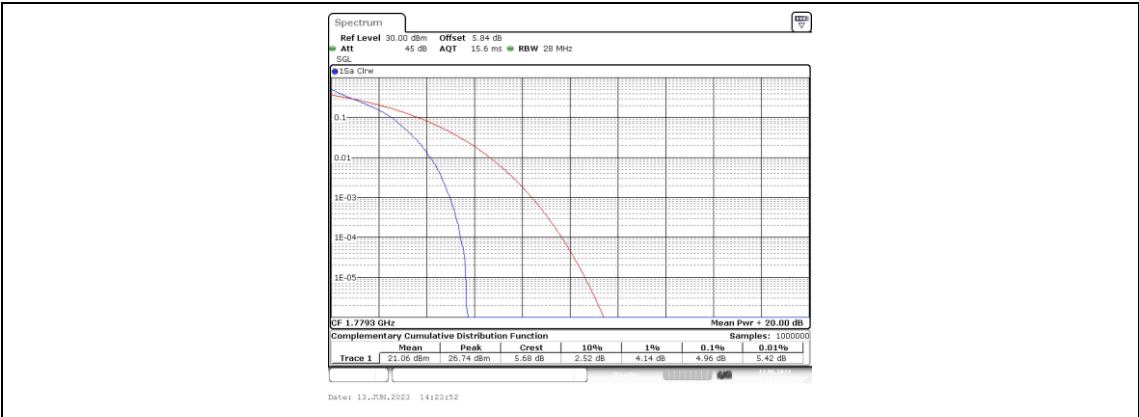
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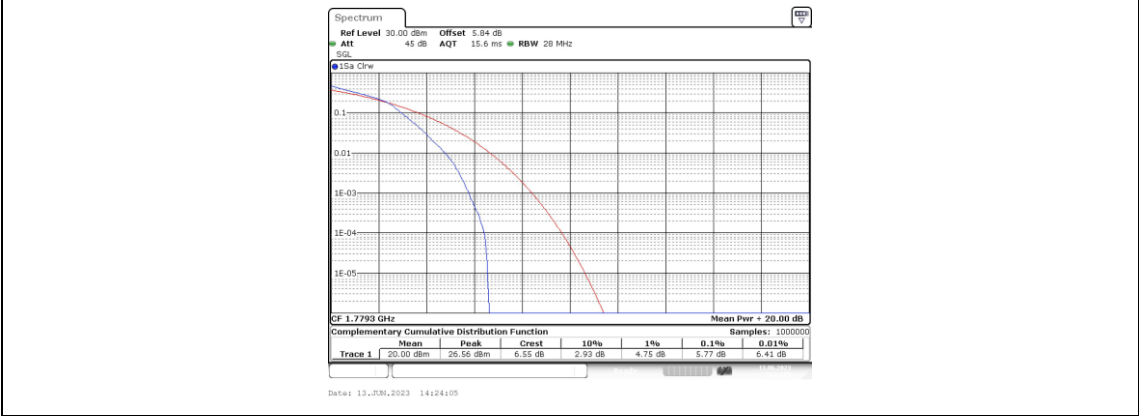
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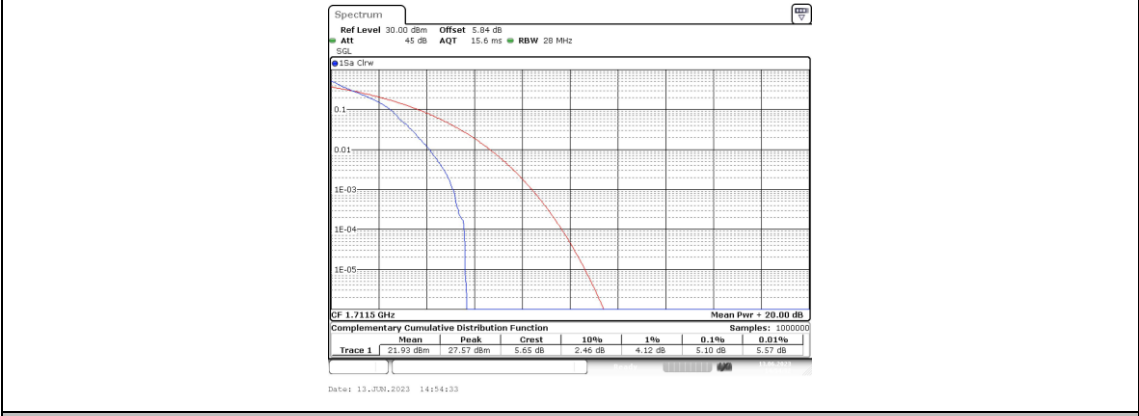




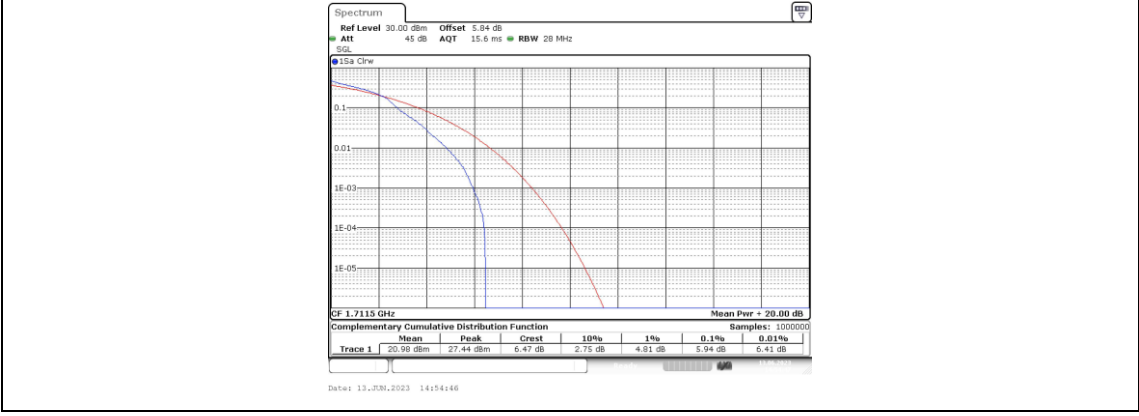
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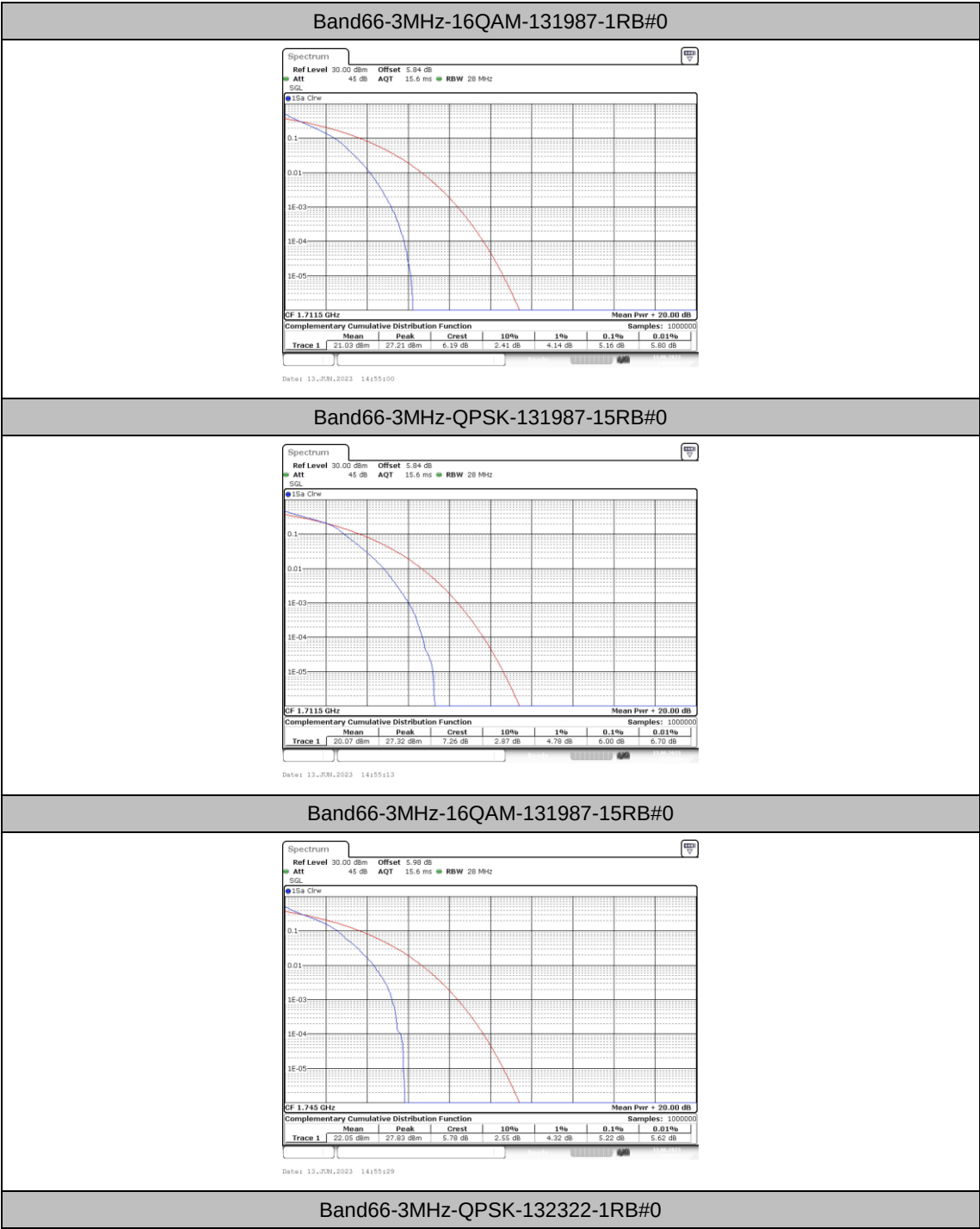


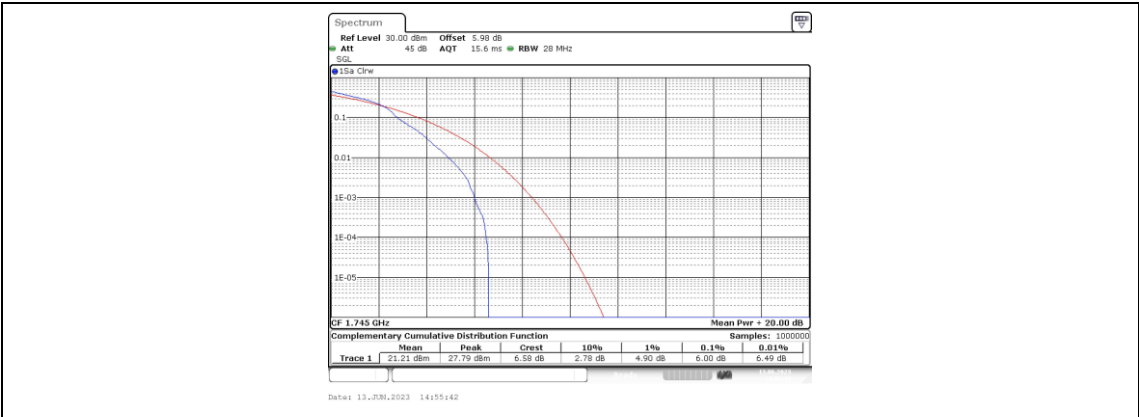
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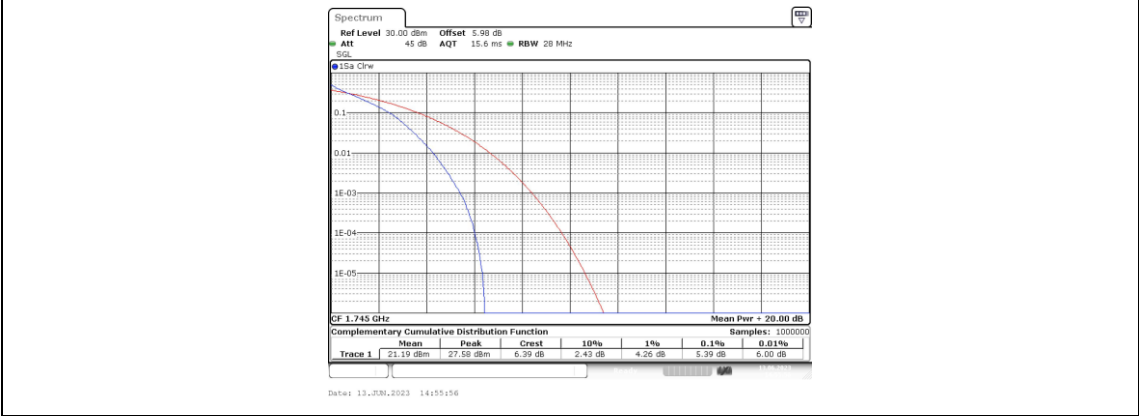
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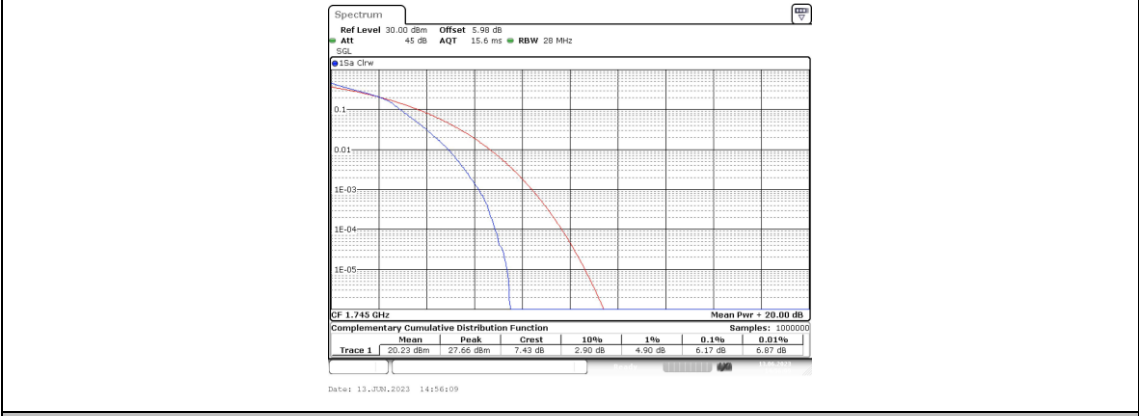




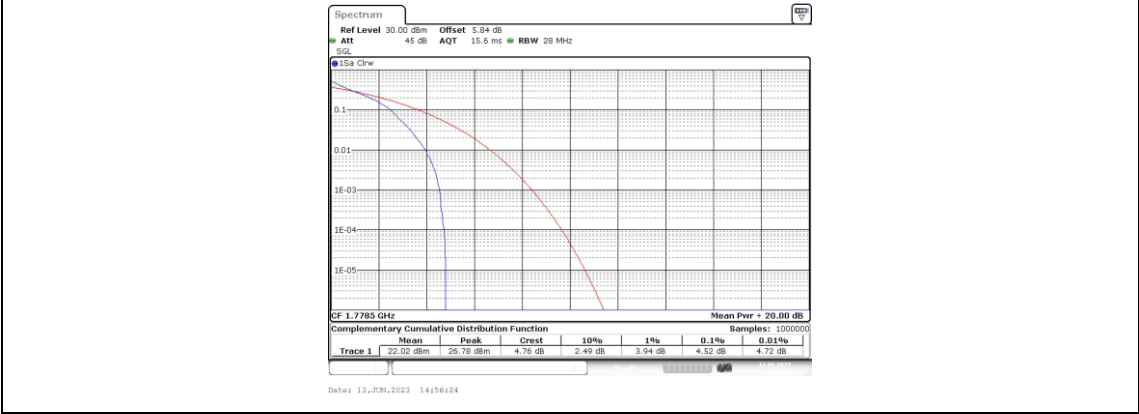
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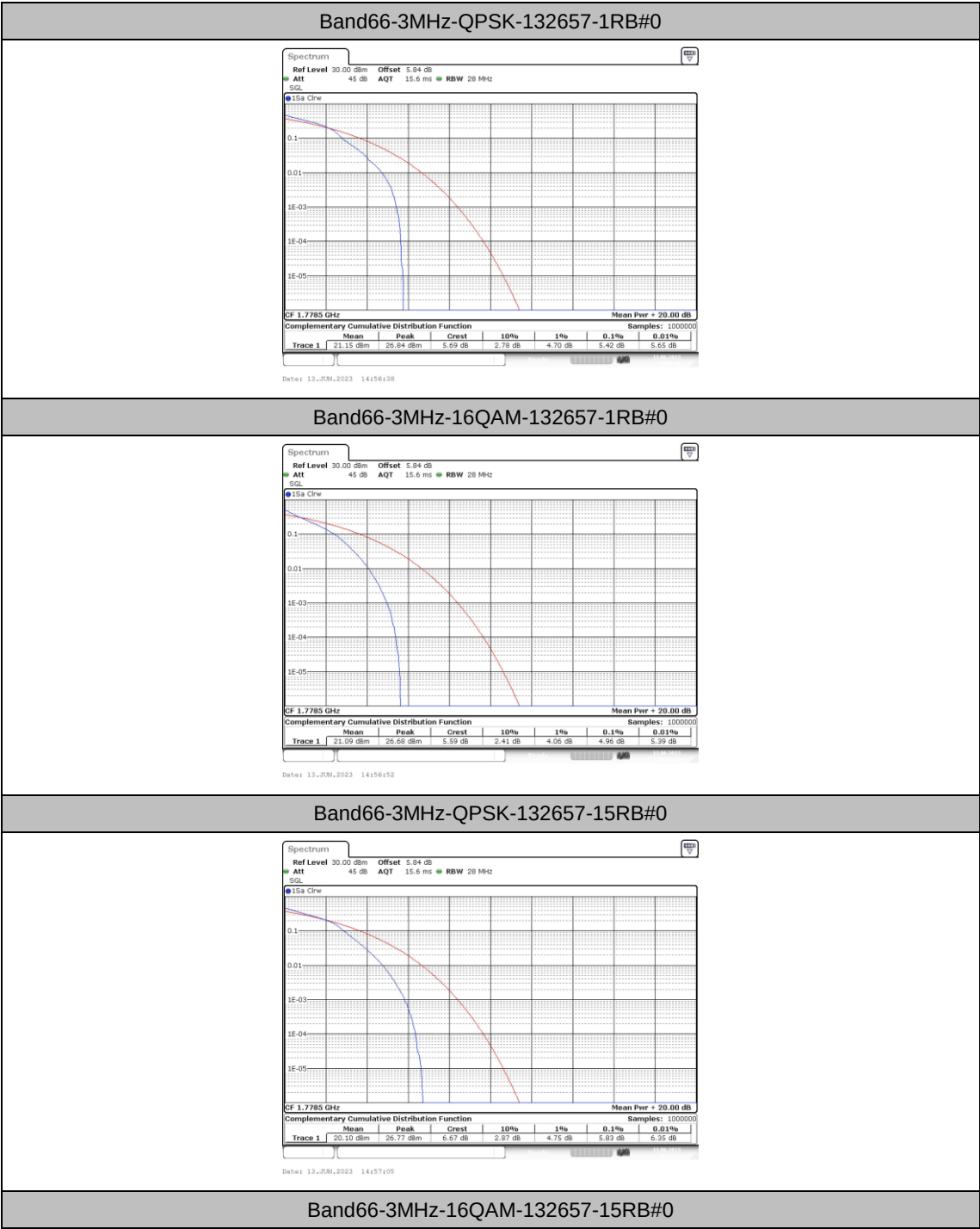


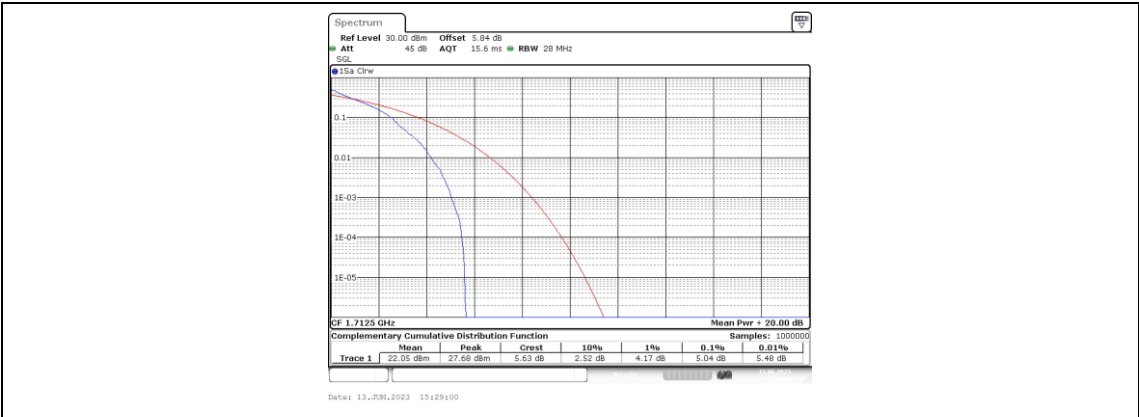
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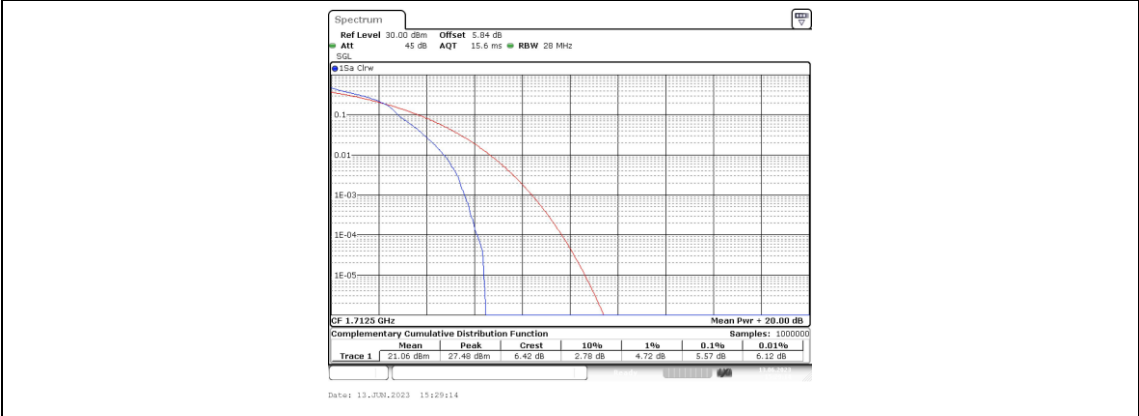
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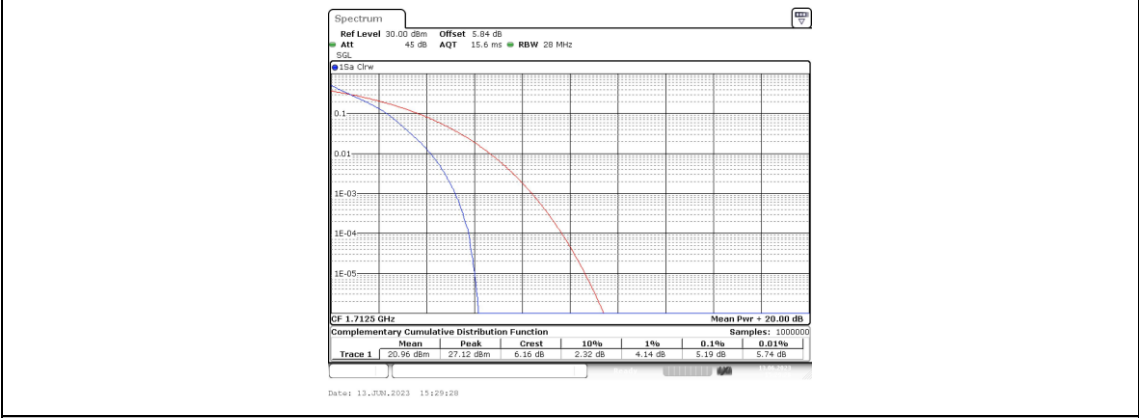




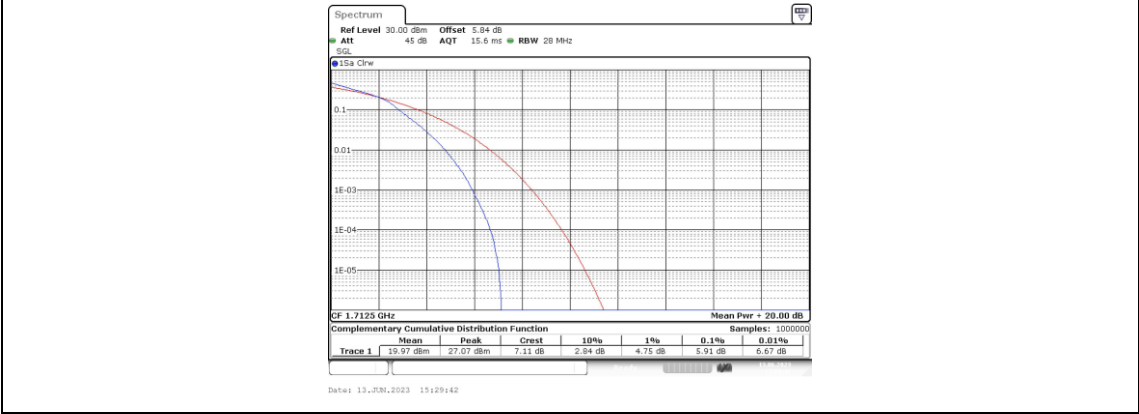
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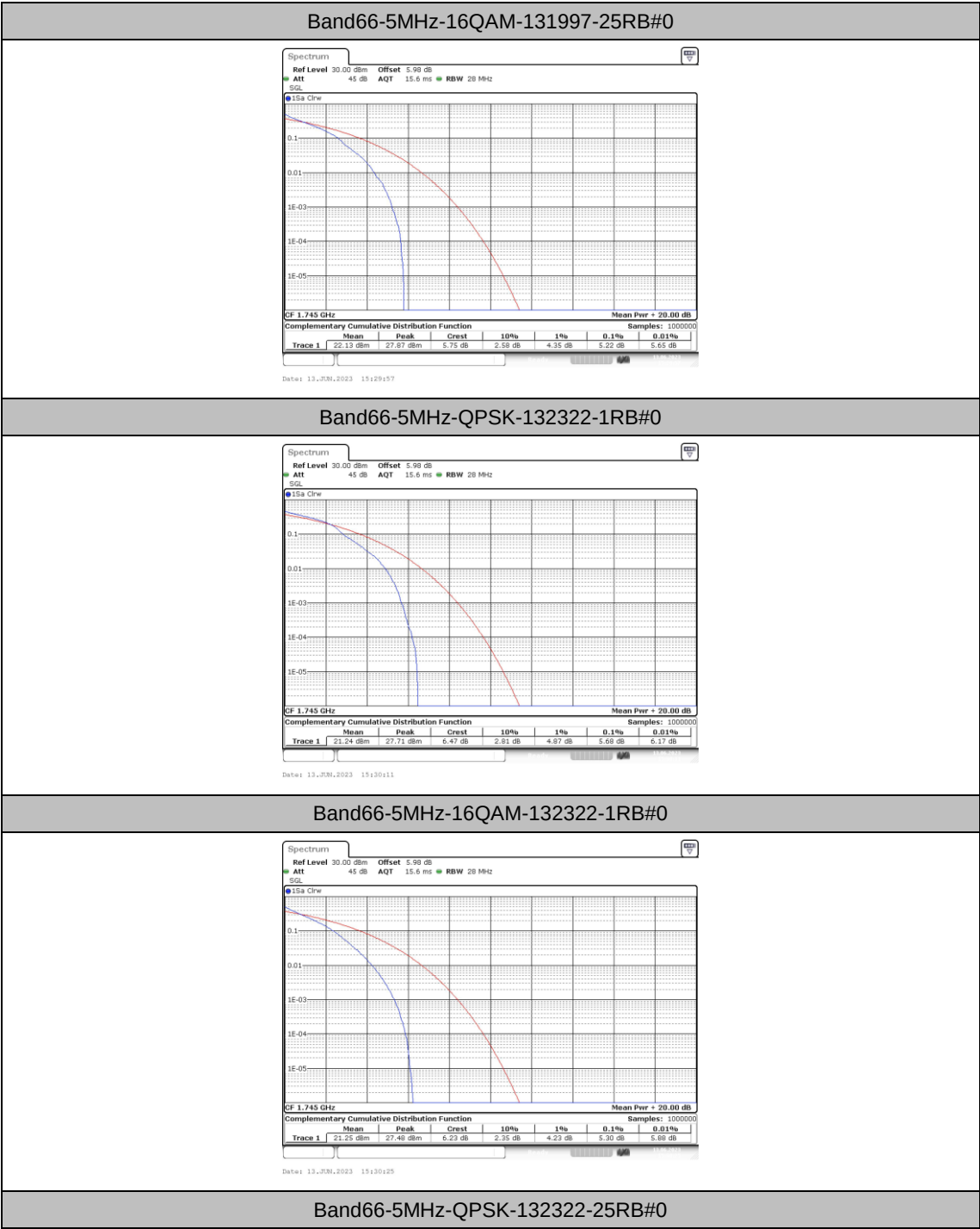


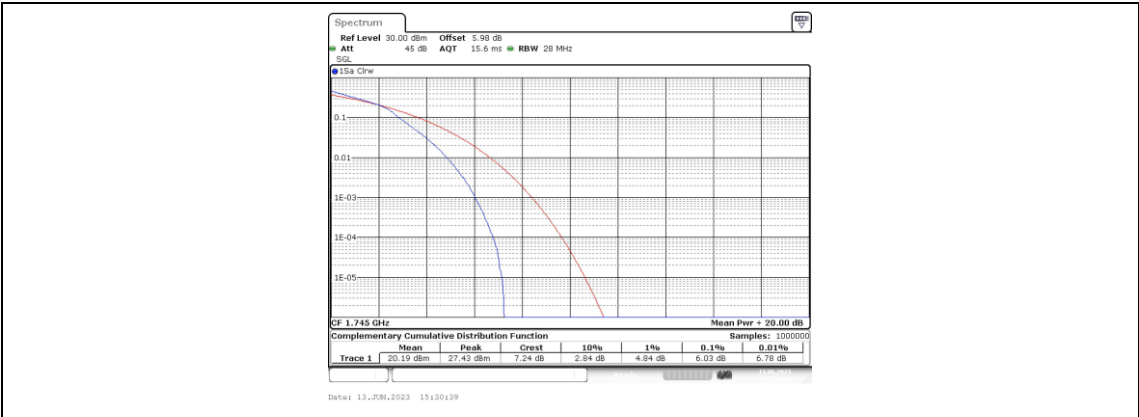
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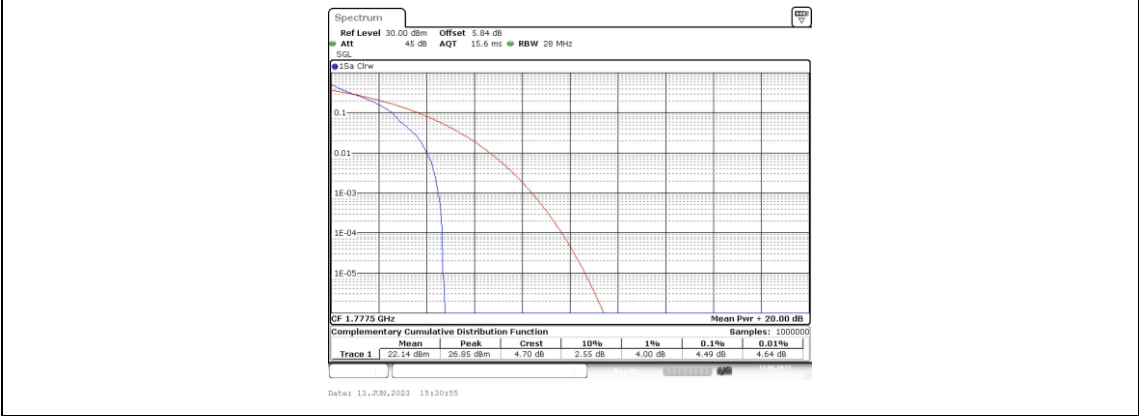
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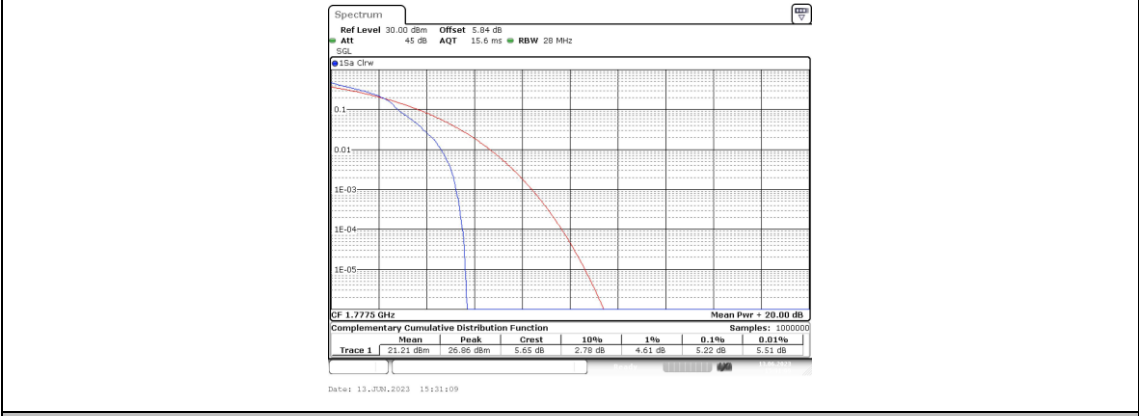




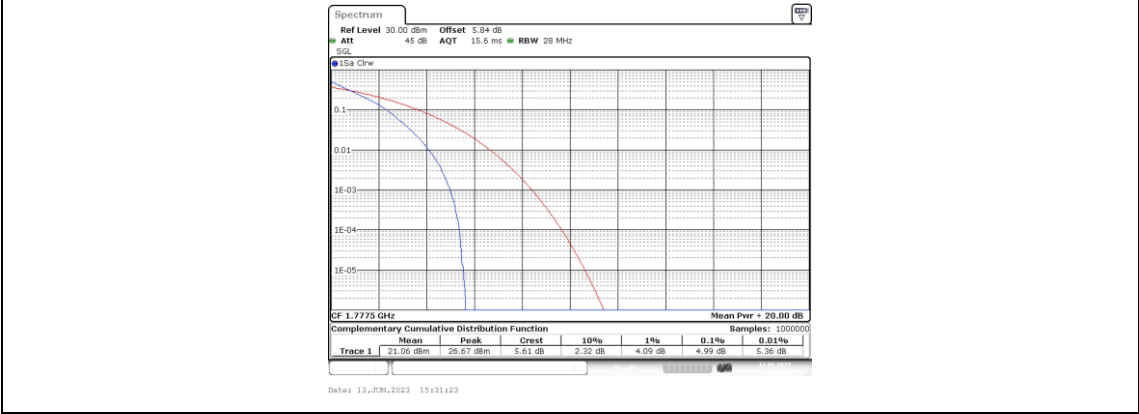
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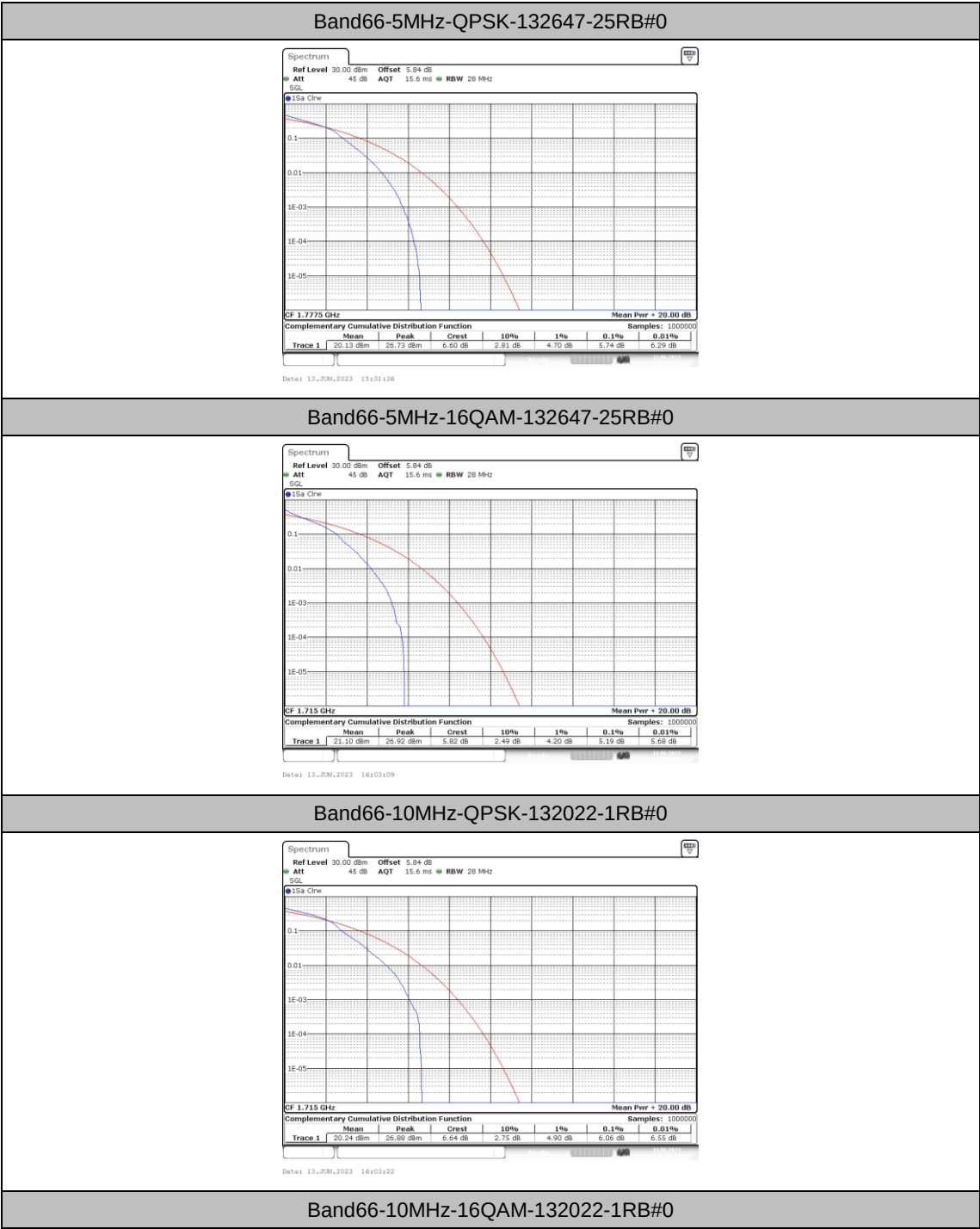


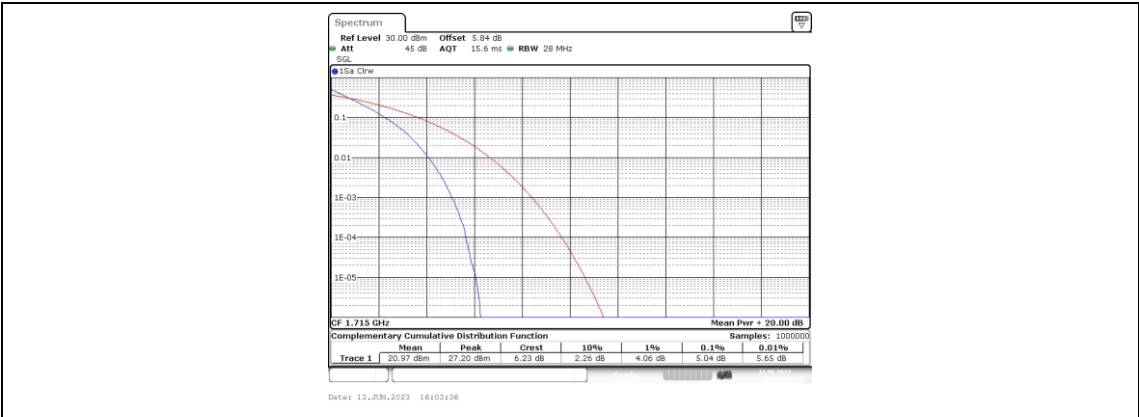
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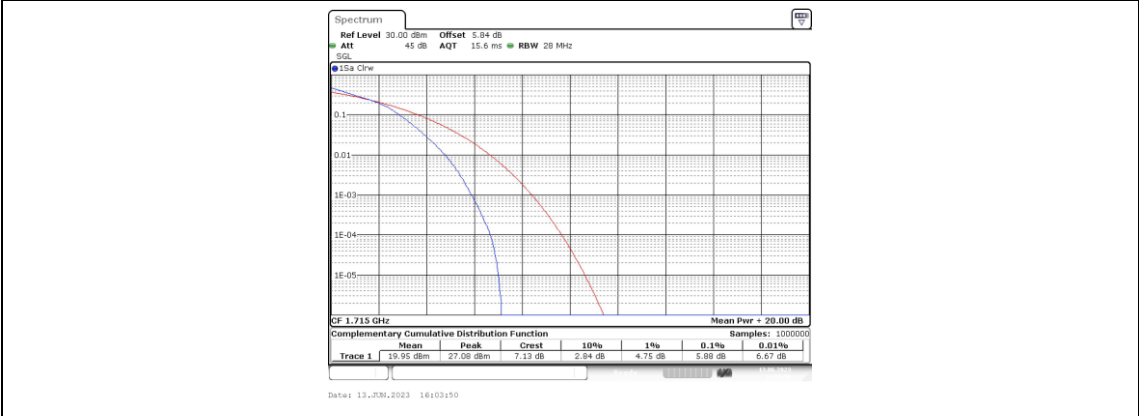
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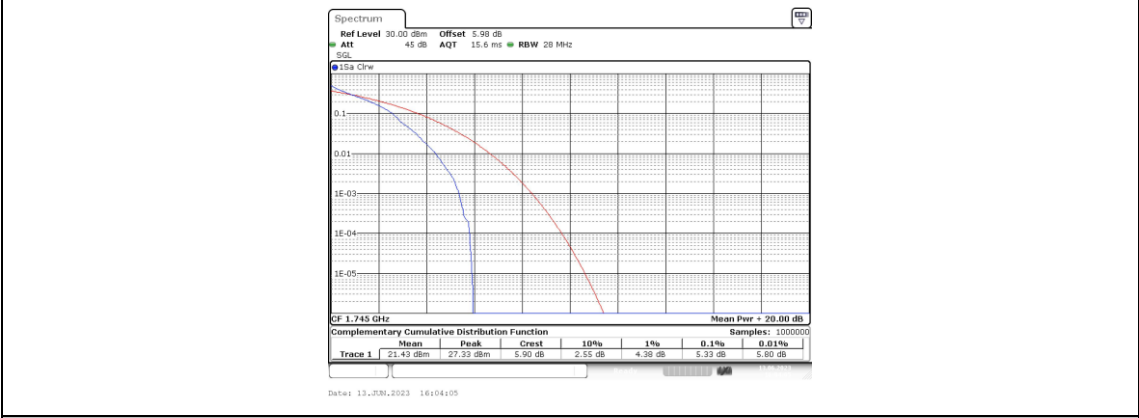




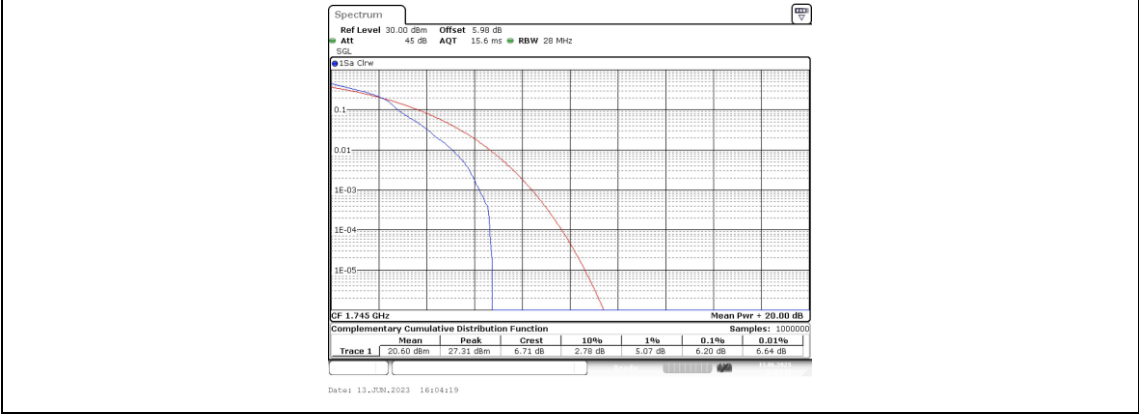
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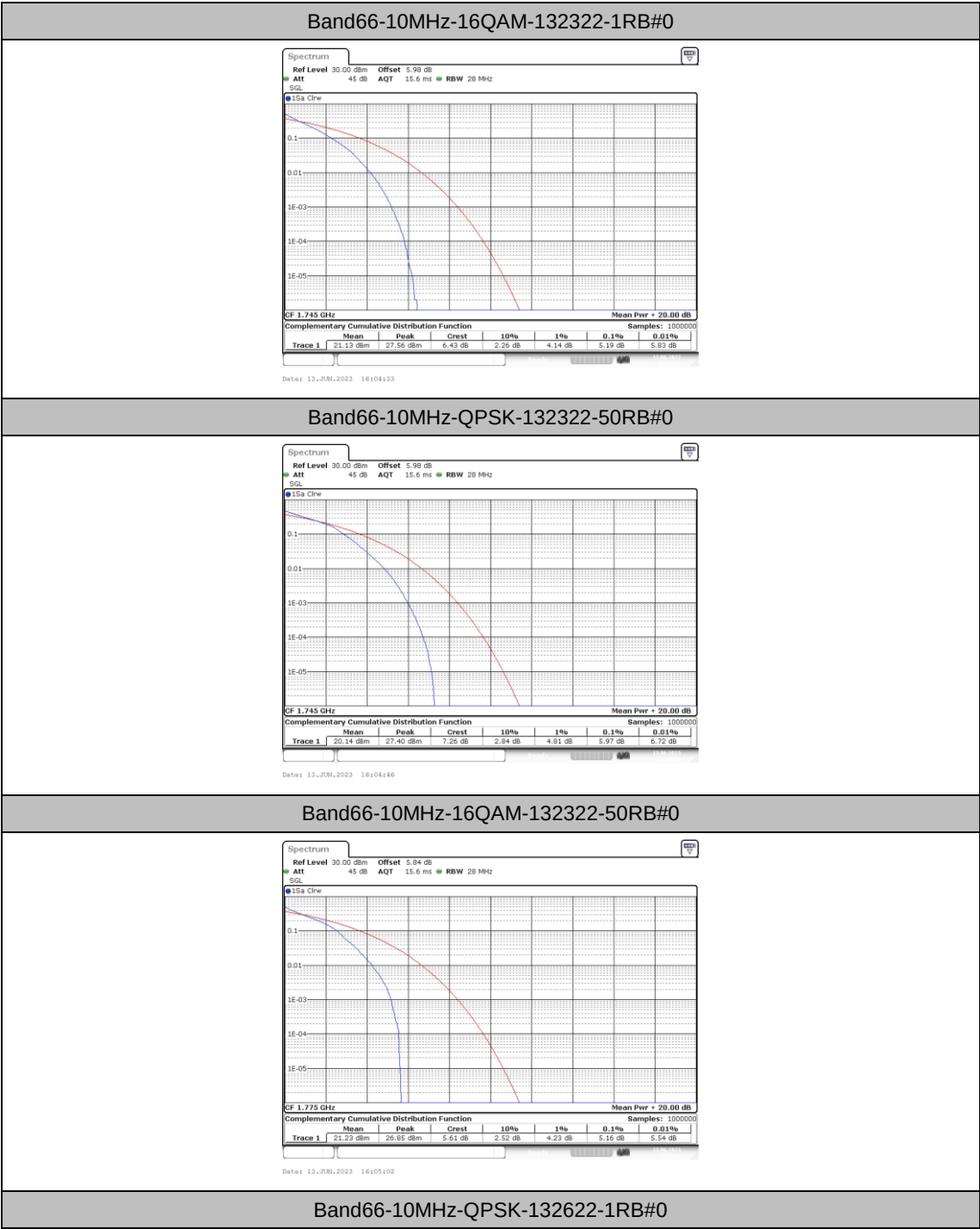


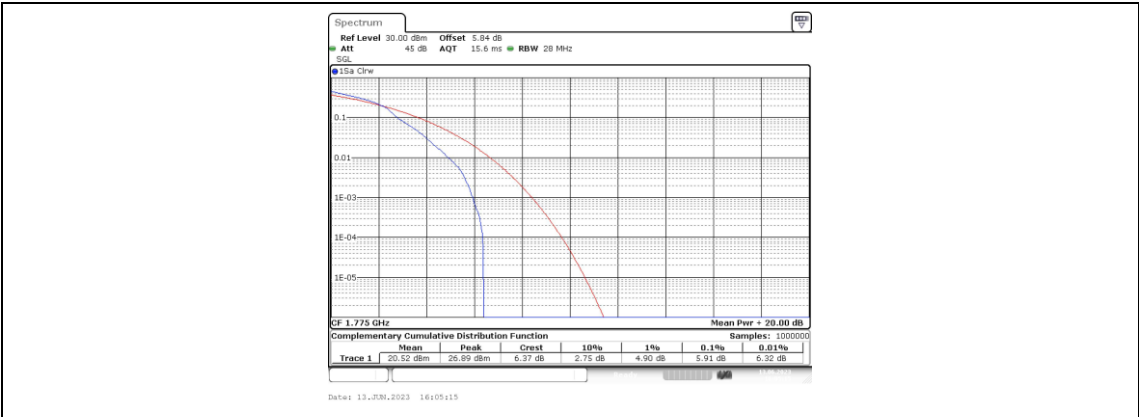
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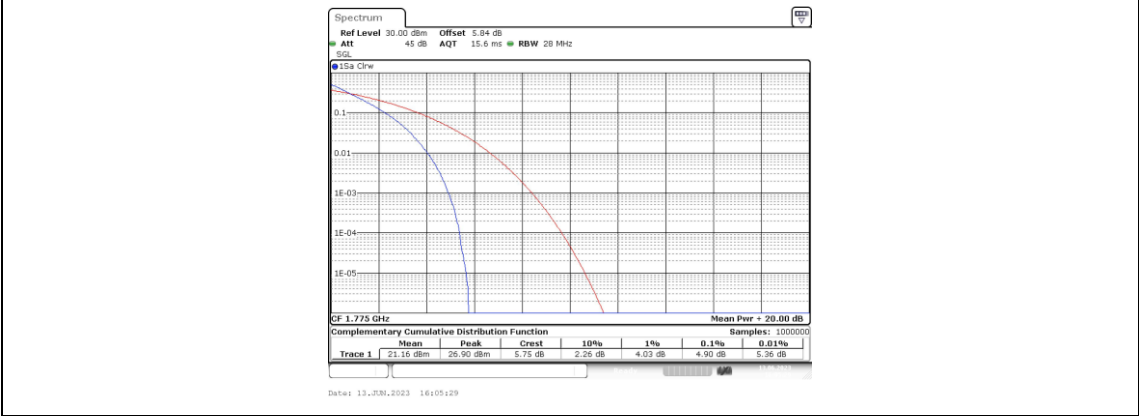
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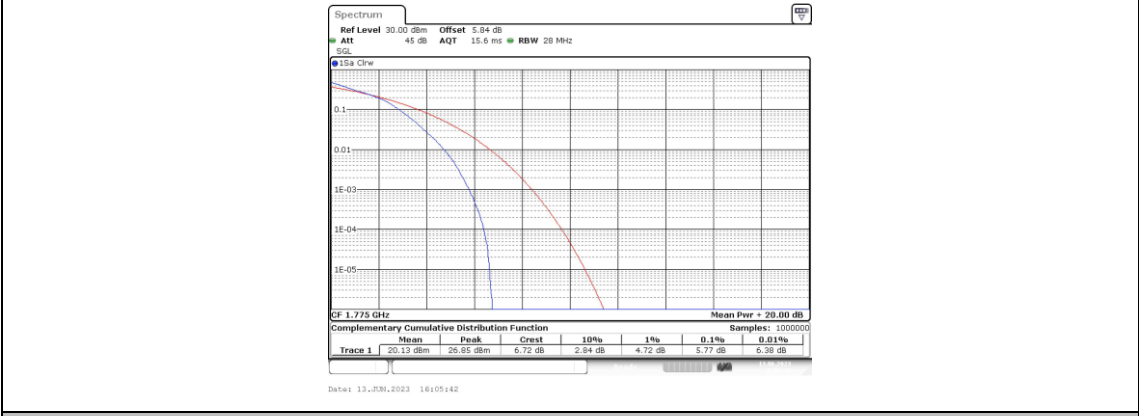




Band66-10MHz-16QAM-132622-1RB#0



Band66-10MHz-QPSK-132622-50RB#0



Band66-10MHz-16QAM-132622-50RB#0

