

## Appendix A: Effective (Isotropic) Radiated Power Output Data

### Test Result

| Band   | Bandwidth | Modulation | Channel | RB Configuration | Result(dBm) | E.I.R.P (dBm) | Verdict |
|--------|-----------|------------|---------|------------------|-------------|---------------|---------|
| Band66 | 1.4MHz    | QPSK       | 131979  | 1RB#0            | 22.31       | 22.41         | PASS    |
| Band66 | 1.4MHz    | QPSK       | 131979  | 1RB#2            | 22.38       | 22.48         | PASS    |
| Band66 | 1.4MHz    | QPSK       | 131979  | 1RB#5            | 22.31       | 22.41         | PASS    |
| Band66 | 1.4MHz    | QPSK       | 131979  | 3RB#0            | 22.40       | 22.50         | PASS    |
| Band66 | 1.4MHz    | QPSK       | 131979  | 3RB#1            | 22.38       | 22.48         | PASS    |
| Band66 | 1.4MHz    | QPSK       | 131979  | 3RB#3            | 22.43       | 22.53         | PASS    |
| Band66 | 1.4MHz    | QPSK       | 131979  | 6RB#0            | 21.39       | 21.49         | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 1RB#0            | 22.45       | 22.55         | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 1RB#2            | 22.54       | 22.64         | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 1RB#5            | 22.46       | 22.56         | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 3RB#0            | 22.52       | 22.62         | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 3RB#1            | 22.52       | 22.62         | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 3RB#3            | 22.52       | 22.62         | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 6RB#0            | 21.45       | 21.55         | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132665  | 1RB#0            | 22.41       | 22.51         | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132665  | 1RB#2            | 22.53       | 22.63         | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132665  | 1RB#5            | 22.38       | 22.48         | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132665  | 3RB#0            | 22.45       | 22.55         | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132665  | 3RB#1            | 22.45       | 22.55         | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132665  | 3RB#3            | 22.46       | 22.56         | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132665  | 6RB#0            | 21.45       | 21.55         | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 1RB#0            | 21.44       | 21.54         | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 1RB#2            | 21.53       | 21.63         | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 1RB#5            | 21.43       | 21.53         | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 3RB#0            | 21.30       | 21.40         | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 3RB#1            | 21.32       | 21.42         | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 3RB#3            | 21.34       | 21.44         | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 6RB#0            | 20.31       | 20.41         | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132322  | 1RB#0            | 21.31       | 21.41         | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132322  | 1RB#2            | 21.42       | 21.52         | PASS    |

|        |        |       |        |        |       |       |      |
|--------|--------|-------|--------|--------|-------|-------|------|
| Band66 | 1.4MHz | 16QAM | 132322 | 1RB#5  | 21.31 | 21.41 | PASS |
| Band66 | 1.4MHz | 16QAM | 132322 | 3RB#0  | 21.35 | 21.45 | PASS |
| Band66 | 1.4MHz | 16QAM | 132322 | 3RB#1  | 21.34 | 21.44 | PASS |
| Band66 | 1.4MHz | 16QAM | 132322 | 3RB#3  | 21.32 | 21.42 | PASS |
| Band66 | 1.4MHz | 16QAM | 132322 | 6RB#0  | 20.50 | 20.60 | PASS |
| Band66 | 1.4MHz | 16QAM | 132665 | 1RB#0  | 21.48 | 21.58 | PASS |
| Band66 | 1.4MHz | 16QAM | 132665 | 1RB#2  | 21.60 | 21.70 | PASS |
| Band66 | 1.4MHz | 16QAM | 132665 | 1RB#5  | 21.49 | 21.59 | PASS |
| Band66 | 1.4MHz | 16QAM | 132665 | 3RB#0  | 21.39 | 21.49 | PASS |
| Band66 | 1.4MHz | 16QAM | 132665 | 3RB#1  | 21.36 | 21.46 | PASS |
| Band66 | 1.4MHz | 16QAM | 132665 | 3RB#3  | 21.32 | 21.42 | PASS |
| Band66 | 1.4MHz | 16QAM | 132665 | 6RB#0  | 20.51 | 20.61 | PASS |
| Band66 | 3MHz   | QPSK  | 131987 | 1RB#0  | 22.30 | 22.40 | PASS |
| Band66 | 3MHz   | QPSK  | 131987 | 1RB#8  | 22.35 | 22.45 | PASS |
| Band66 | 3MHz   | QPSK  | 131987 | 1RB#14 | 22.35 | 22.45 | PASS |
| Band66 | 3MHz   | QPSK  | 131987 | 8RB#0  | 21.36 | 21.46 | PASS |
| Band66 | 3MHz   | QPSK  | 131987 | 8RB#4  | 21.32 | 21.42 | PASS |
| Band66 | 3MHz   | QPSK  | 131987 | 8RB#7  | 21.35 | 21.45 | PASS |
| Band66 | 3MHz   | QPSK  | 131987 | 15RB#0 | 21.33 | 21.43 | PASS |
| Band66 | 3MHz   | QPSK  | 132322 | 1RB#0  | 22.46 | 22.56 | PASS |
| Band66 | 3MHz   | QPSK  | 132322 | 1RB#8  | 22.49 | 22.59 | PASS |
| Band66 | 3MHz   | QPSK  | 132322 | 1RB#14 | 22.49 | 22.59 | PASS |
| Band66 | 3MHz   | QPSK  | 132322 | 8RB#0  | 21.47 | 21.57 | PASS |
| Band66 | 3MHz   | QPSK  | 132322 | 8RB#4  | 21.48 | 21.58 | PASS |
| Band66 | 3MHz   | QPSK  | 132322 | 8RB#7  | 21.48 | 21.58 | PASS |
| Band66 | 3MHz   | QPSK  | 132322 | 15RB#0 | 21.46 | 21.56 | PASS |
| Band66 | 3MHz   | QPSK  | 132657 | 1RB#0  | 22.49 | 22.59 | PASS |
| Band66 | 3MHz   | QPSK  | 132657 | 1RB#8  | 22.49 | 22.59 | PASS |
| Band66 | 3MHz   | QPSK  | 132657 | 1RB#14 | 22.40 | 22.50 | PASS |
| Band66 | 3MHz   | QPSK  | 132657 | 8RB#0  | 21.45 | 21.55 | PASS |
| Band66 | 3MHz   | QPSK  | 132657 | 8RB#4  | 21.48 | 21.58 | PASS |
| Band66 | 3MHz   | QPSK  | 132657 | 8RB#7  | 21.43 | 21.53 | PASS |
| Band66 | 3MHz   | QPSK  | 132657 | 15RB#0 | 21.45 | 21.55 | PASS |
| Band66 | 3MHz   | 16QAM | 131987 | 1RB#0  | 21.57 | 21.67 | PASS |
| Band66 | 3MHz   | 16QAM | 131987 | 1RB#8  | 21.53 | 21.63 | PASS |
| Band66 | 3MHz   | 16QAM | 131987 | 1RB#14 | 21.49 | 21.59 | PASS |

|        |      |       |        |         |       |       |      |
|--------|------|-------|--------|---------|-------|-------|------|
| Band66 | 3MHz | 16QAM | 131987 | 8RB#0   | 20.43 | 20.53 | PASS |
| Band66 | 3MHz | 16QAM | 131987 | 8RB#4   | 20.49 | 20.59 | PASS |
| Band66 | 3MHz | 16QAM | 131987 | 8RB#7   | 20.50 | 20.60 | PASS |
| Band66 | 3MHz | 16QAM | 131987 | 15RB#0  | 20.46 | 20.56 | PASS |
| Band66 | 3MHz | 16QAM | 132322 | 1RB#0   | 21.62 | 21.72 | PASS |
| Band66 | 3MHz | 16QAM | 132322 | 1RB#8   | 21.60 | 21.70 | PASS |
| Band66 | 3MHz | 16QAM | 132322 | 1RB#14  | 21.57 | 21.67 | PASS |
| Band66 | 3MHz | 16QAM | 132322 | 8RB#0   | 20.51 | 20.61 | PASS |
| Band66 | 3MHz | 16QAM | 132322 | 8RB#4   | 20.52 | 20.62 | PASS |
| Band66 | 3MHz | 16QAM | 132322 | 8RB#7   | 20.52 | 20.62 | PASS |
| Band66 | 3MHz | 16QAM | 132322 | 15RB#0  | 20.42 | 20.52 | PASS |
| Band66 | 3MHz | 16QAM | 132657 | 1RB#0   | 21.39 | 21.49 | PASS |
| Band66 | 3MHz | 16QAM | 132657 | 1RB#8   | 21.33 | 21.43 | PASS |
| Band66 | 3MHz | 16QAM | 132657 | 1RB#14  | 21.38 | 21.48 | PASS |
| Band66 | 3MHz | 16QAM | 132657 | 8RB#0   | 20.52 | 20.62 | PASS |
| Band66 | 3MHz | 16QAM | 132657 | 8RB#4   | 20.51 | 20.61 | PASS |
| Band66 | 3MHz | 16QAM | 132657 | 8RB#7   | 20.50 | 20.60 | PASS |
| Band66 | 3MHz | 16QAM | 132657 | 15RB#0  | 20.40 | 20.50 | PASS |
| Band66 | 5MHz | QPSK  | 131997 | 1RB#0   | 22.30 | 22.40 | PASS |
| Band66 | 5MHz | QPSK  | 131997 | 1RB#12  | 22.44 | 22.54 | PASS |
| Band66 | 5MHz | QPSK  | 131997 | 1RB#24  | 22.33 | 22.43 | PASS |
| Band66 | 5MHz | QPSK  | 131997 | 12RB#0  | 21.24 | 21.34 | PASS |
| Band66 | 5MHz | QPSK  | 131997 | 12RB#6  | 21.32 | 21.42 | PASS |
| Band66 | 5MHz | QPSK  | 131997 | 12RB#13 | 21.40 | 21.50 | PASS |
| Band66 | 5MHz | QPSK  | 131997 | 25RB#0  | 21.39 | 21.49 | PASS |
| Band66 | 5MHz | QPSK  | 132322 | 1RB#0   | 22.40 | 22.50 | PASS |
| Band66 | 5MHz | QPSK  | 132322 | 1RB#12  | 22.53 | 22.63 | PASS |
| Band66 | 5MHz | QPSK  | 132322 | 1RB#24  | 22.45 | 22.55 | PASS |
| Band66 | 5MHz | QPSK  | 132322 | 12RB#0  | 21.44 | 21.54 | PASS |
| Band66 | 5MHz | QPSK  | 132322 | 12RB#6  | 21.50 | 21.60 | PASS |
| Band66 | 5MHz | QPSK  | 132322 | 12RB#13 | 21.47 | 21.57 | PASS |
| Band66 | 5MHz | QPSK  | 132322 | 25RB#0  | 21.52 | 21.62 | PASS |
| Band66 | 5MHz | QPSK  | 132647 | 1RB#0   | 22.42 | 22.52 | PASS |
| Band66 | 5MHz | QPSK  | 132647 | 1RB#12  | 22.56 | 22.66 | PASS |
| Band66 | 5MHz | QPSK  | 132647 | 1RB#24  | 22.45 | 22.55 | PASS |
| Band66 | 5MHz | QPSK  | 132647 | 12RB#0  | 21.40 | 21.50 | PASS |

|        |       |       |        |         |       |       |      |
|--------|-------|-------|--------|---------|-------|-------|------|
| Band66 | 5MHz  | QPSK  | 132647 | 12RB#6  | 21.40 | 21.50 | PASS |
| Band66 | 5MHz  | QPSK  | 132647 | 12RB#13 | 21.46 | 21.56 | PASS |
| Band66 | 5MHz  | QPSK  | 132647 | 25RB#0  | 21.43 | 21.53 | PASS |
| Band66 | 5MHz  | 16QAM | 131997 | 1RB#0   | 21.28 | 21.38 | PASS |
| Band66 | 5MHz  | 16QAM | 131997 | 1RB#12  | 21.42 | 21.52 | PASS |
| Band66 | 5MHz  | 16QAM | 131997 | 1RB#24  | 21.35 | 21.45 | PASS |
| Band66 | 5MHz  | 16QAM | 131997 | 12RB#0  | 20.38 | 20.48 | PASS |
| Band66 | 5MHz  | 16QAM | 131997 | 12RB#6  | 20.38 | 20.48 | PASS |
| Band66 | 5MHz  | 16QAM | 131997 | 12RB#13 | 20.47 | 20.57 | PASS |
| Band66 | 5MHz  | 16QAM | 131997 | 25RB#0  | 20.43 | 20.53 | PASS |
| Band66 | 5MHz  | 16QAM | 132322 | 1RB#0   | 21.63 | 21.73 | PASS |
| Band66 | 5MHz  | 16QAM | 132322 | 1RB#12  | 21.74 | 21.84 | PASS |
| Band66 | 5MHz  | 16QAM | 132322 | 1RB#24  | 21.60 | 21.70 | PASS |
| Band66 | 5MHz  | 16QAM | 132322 | 12RB#0  | 20.54 | 20.64 | PASS |
| Band66 | 5MHz  | 16QAM | 132322 | 12RB#6  | 20.61 | 20.71 | PASS |
| Band66 | 5MHz  | 16QAM | 132322 | 12RB#13 | 20.59 | 20.69 | PASS |
| Band66 | 5MHz  | 16QAM | 132322 | 25RB#0  | 20.53 | 20.63 | PASS |
| Band66 | 5MHz  | 16QAM | 132647 | 1RB#0   | 21.42 | 21.52 | PASS |
| Band66 | 5MHz  | 16QAM | 132647 | 1RB#12  | 21.57 | 21.67 | PASS |
| Band66 | 5MHz  | 16QAM | 132647 | 1RB#24  | 21.37 | 21.47 | PASS |
| Band66 | 5MHz  | 16QAM | 132647 | 12RB#0  | 20.55 | 20.65 | PASS |
| Band66 | 5MHz  | 16QAM | 132647 | 12RB#6  | 20.57 | 20.67 | PASS |
| Band66 | 5MHz  | 16QAM | 132647 | 12RB#13 | 20.57 | 20.67 | PASS |
| Band66 | 5MHz  | 16QAM | 132647 | 25RB#0  | 20.54 | 20.64 | PASS |
| Band66 | 10MHz | QPSK  | 132022 | 1RB#0   | 22.26 | 22.36 | PASS |
| Band66 | 10MHz | QPSK  | 132022 | 1RB#24  | 22.40 | 22.50 | PASS |
| Band66 | 10MHz | QPSK  | 132022 | 1RB#49  | 22.25 | 22.35 | PASS |
| Band66 | 10MHz | QPSK  | 132022 | 25RB#0  | 21.37 | 21.47 | PASS |
| Band66 | 10MHz | QPSK  | 132022 | 25RB#12 | 21.38 | 21.48 | PASS |
| Band66 | 10MHz | QPSK  | 132022 | 25RB#25 | 21.50 | 21.60 | PASS |
| Band66 | 10MHz | QPSK  | 132022 | 50RB#0  | 21.42 | 21.52 | PASS |
| Band66 | 10MHz | QPSK  | 132322 | 1RB#0   | 22.46 | 22.56 | PASS |
| Band66 | 10MHz | QPSK  | 132322 | 1RB#24  | 22.55 | 22.65 | PASS |
| Band66 | 10MHz | QPSK  | 132322 | 1RB#49  | 22.44 | 22.54 | PASS |
| Band66 | 10MHz | QPSK  | 132322 | 25RB#0  | 21.55 | 21.65 | PASS |
| Band66 | 10MHz | QPSK  | 132322 | 25RB#12 | 21.51 | 21.61 | PASS |

|        |       |       |        |         |       |       |      |
|--------|-------|-------|--------|---------|-------|-------|------|
| Band66 | 10MHz | QPSK  | 132322 | 25RB#25 | 21.57 | 21.67 | PASS |
| Band66 | 10MHz | QPSK  | 132322 | 50RB#0  | 21.50 | 21.60 | PASS |
| Band66 | 10MHz | QPSK  | 132622 | 1RB#0   | 22.49 | 22.59 | PASS |
| Band66 | 10MHz | QPSK  | 132622 | 1RB#24  | 22.58 | 22.68 | PASS |
| Band66 | 10MHz | QPSK  | 132622 | 1RB#49  | 22.40 | 22.50 | PASS |
| Band66 | 10MHz | QPSK  | 132622 | 25RB#0  | 21.58 | 21.68 | PASS |
| Band66 | 10MHz | QPSK  | 132622 | 25RB#12 | 21.60 | 21.70 | PASS |
| Band66 | 10MHz | QPSK  | 132622 | 25RB#25 | 21.52 | 21.62 | PASS |
| Band66 | 10MHz | QPSK  | 132622 | 50RB#0  | 21.49 | 21.59 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 1RB#0   | 21.53 | 21.63 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 1RB#24  | 21.60 | 21.70 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 1RB#49  | 21.41 | 21.51 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 25RB#0  | 20.38 | 20.48 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 25RB#12 | 20.41 | 20.51 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 25RB#25 | 20.56 | 20.66 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 50RB#0  | 20.45 | 20.55 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 1RB#0   | 21.59 | 21.69 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 1RB#24  | 21.74 | 21.84 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 1RB#49  | 21.57 | 21.67 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 25RB#0  | 20.67 | 20.77 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 25RB#12 | 20.63 | 20.73 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 25RB#25 | 20.59 | 20.69 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 50RB#0  | 20.64 | 20.74 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 1RB#0   | 21.34 | 21.44 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 1RB#24  | 21.48 | 21.58 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 1RB#49  | 21.29 | 21.39 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 25RB#0  | 20.67 | 20.77 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 25RB#12 | 20.68 | 20.78 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 25RB#25 | 20.60 | 20.70 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 50RB#0  | 20.62 | 20.72 | PASS |
| Band66 | 15MHz | QPSK  | 132047 | 1RB#0   | 22.21 | 22.31 | PASS |
| Band66 | 15MHz | QPSK  | 132047 | 1RB#38  | 22.35 | 22.45 | PASS |
| Band66 | 15MHz | QPSK  | 132047 | 1RB#74  | 22.18 | 22.28 | PASS |
| Band66 | 15MHz | QPSK  | 132047 | 38RB#0  | 21.41 | 21.51 | PASS |
| Band66 | 15MHz | QPSK  | 132047 | 38RB#18 | 21.45 | 21.55 | PASS |
| Band66 | 15MHz | QPSK  | 132047 | 38RB#37 | 21.46 | 21.56 | PASS |



|        |       |       |        |         |       |       |      |
|--------|-------|-------|--------|---------|-------|-------|------|
| Band66 | 15MHz | QPSK  | 132047 | 75RB#0  | 21.45 | 21.55 | PASS |
| Band66 | 15MHz | QPSK  | 132322 | 1RB#0   | 22.28 | 22.38 | PASS |
| Band66 | 15MHz | QPSK  | 132322 | 1RB#38  | 22.51 | 22.61 | PASS |
| Band66 | 15MHz | QPSK  | 132322 | 1RB#74  | 22.36 | 22.46 | PASS |
| Band66 | 15MHz | QPSK  | 132322 | 38RB#0  | 21.53 | 21.63 | PASS |
| Band66 | 15MHz | QPSK  | 132322 | 38RB#18 | 21.51 | 21.61 | PASS |
| Band66 | 15MHz | QPSK  | 132322 | 38RB#37 | 21.53 | 21.63 | PASS |
| Band66 | 15MHz | QPSK  | 132322 | 75RB#0  | 21.52 | 21.62 | PASS |
| Band66 | 15MHz | QPSK  | 132597 | 1RB#0   | 22.36 | 22.46 | PASS |
| Band66 | 15MHz | QPSK  | 132597 | 1RB#38  | 22.51 | 22.61 | PASS |
| Band66 | 15MHz | QPSK  | 132597 | 1RB#74  | 22.41 | 22.51 | PASS |
| Band66 | 15MHz | QPSK  | 132597 | 38RB#0  | 21.53 | 21.63 | PASS |
| Band66 | 15MHz | QPSK  | 132597 | 38RB#18 | 21.58 | 21.68 | PASS |
| Band66 | 15MHz | QPSK  | 132597 | 38RB#37 | 21.54 | 21.64 | PASS |
| Band66 | 15MHz | QPSK  | 132597 | 75RB#0  | 21.53 | 21.63 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 1RB#0   | 21.42 | 21.52 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 1RB#38  | 21.50 | 21.60 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 1RB#74  | 21.37 | 21.47 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 38RB#0  | 21.40 | 21.50 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 38RB#18 | 21.44 | 21.54 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 38RB#37 | 21.42 | 21.52 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 75RB#0  | 20.40 | 20.50 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 1RB#0   | 21.53 | 21.63 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 1RB#38  | 21.77 | 21.87 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 1RB#74  | 21.59 | 21.69 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 38RB#0  | 21.50 | 21.60 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 38RB#18 | 21.53 | 21.63 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 38RB#37 | 21.53 | 21.63 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 75RB#0  | 20.57 | 20.67 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 1RB#0   | 21.30 | 21.40 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 1RB#38  | 21.43 | 21.53 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 1RB#74  | 21.24 | 21.34 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 38RB#0  | 21.57 | 21.67 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 38RB#18 | 21.54 | 21.64 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 38RB#37 | 21.54 | 21.64 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 75RB#0  | 20.55 | 20.65 | PASS |

|        |       |       |        |         |       |       |      |
|--------|-------|-------|--------|---------|-------|-------|------|
| Band66 | 20MHz | QPSK  | 132072 | 1RB#0   | 22.17 | 22.27 | PASS |
| Band66 | 20MHz | QPSK  | 132072 | 1RB#49  | 22.48 | 22.58 | PASS |
| Band66 | 20MHz | QPSK  | 132072 | 1RB#99  | 22.16 | 22.26 | PASS |
| Band66 | 20MHz | QPSK  | 132072 | 50RB#0  | 21.23 | 21.33 | PASS |
| Band66 | 20MHz | QPSK  | 132072 | 50RB#25 | 21.21 | 21.31 | PASS |
| Band66 | 20MHz | QPSK  | 132072 | 50RB#50 | 21.35 | 21.45 | PASS |
| Band66 | 20MHz | QPSK  | 132072 | 100RB#0 | 21.29 | 21.39 | PASS |
| Band66 | 20MHz | QPSK  | 132322 | 1RB#0   | 22.21 | 22.31 | PASS |
| Band66 | 20MHz | QPSK  | 132322 | 1RB#49  | 22.63 | 22.73 | PASS |
| Band66 | 20MHz | QPSK  | 132322 | 1RB#99  | 22.24 | 22.34 | PASS |
| Band66 | 20MHz | QPSK  | 132322 | 50RB#0  | 21.59 | 21.69 | PASS |
| Band66 | 20MHz | QPSK  | 132322 | 50RB#25 | 21.57 | 21.67 | PASS |
| Band66 | 20MHz | QPSK  | 132322 | 50RB#50 | 21.56 | 21.66 | PASS |
| Band66 | 20MHz | QPSK  | 132322 | 100RB#0 | 21.56 | 21.66 | PASS |
| Band66 | 20MHz | QPSK  | 132572 | 1RB#0   | 22.07 | 22.17 | PASS |
| Band66 | 20MHz | QPSK  | 132572 | 1RB#49  | 22.45 | 22.55 | PASS |
| Band66 | 20MHz | QPSK  | 132572 | 1RB#99  | 22.06 | 22.16 | PASS |
| Band66 | 20MHz | QPSK  | 132572 | 50RB#0  | 21.56 | 21.66 | PASS |
| Band66 | 20MHz | QPSK  | 132572 | 50RB#25 | 21.55 | 21.65 | PASS |
| Band66 | 20MHz | QPSK  | 132572 | 50RB#50 | 21.39 | 21.49 | PASS |
| Band66 | 20MHz | QPSK  | 132572 | 100RB#0 | 21.45 | 21.55 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 1RB#0   | 21.14 | 21.24 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 1RB#49  | 21.55 | 21.65 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 1RB#99  | 21.08 | 21.18 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 50RB#0  | 20.18 | 20.28 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 50RB#25 | 20.23 | 20.33 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 50RB#50 | 20.37 | 20.47 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 100RB#0 | 20.31 | 20.41 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 1RB#0   | 21.39 | 21.49 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 1RB#49  | 21.80 | 21.90 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 1RB#99  | 21.44 | 21.54 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 50RB#0  | 20.66 | 20.76 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 50RB#25 | 20.66 | 20.76 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 50RB#50 | 20.63 | 20.73 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 100RB#0 | 20.59 | 20.69 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 1RB#0   | 21.16 | 21.26 | PASS |

|        |       |       |        |         |       |       |      |
|--------|-------|-------|--------|---------|-------|-------|------|
| Band66 | 20MHz | 16QAM | 132572 | 1RB#49  | 21.55 | 21.65 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 1RB#99  | 21.12 | 21.22 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 50RB#0  | 20.59 | 20.69 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 50RB#25 | 20.59 | 20.69 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 50RB#50 | 20.49 | 20.59 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 100RB#0 | 20.47 | 20.57 | 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            | 4.90       | 13        | PASS    |
| Band66 | 1.4MHz    | QPSK       | 131979  | 6RB#0            | 5.42       | 13        | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 1RB#0            | 4.87       | 13        | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132322  | 6RB#0            | 5.55       | 13        | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132665  | 1RB#0            | 4.57       | 13        | PASS    |
| Band66 | 1.4MHz    | QPSK       | 132665  | 6RB#0            | 5.08       | 13        | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 1RB#0            | 5.81       | 13        | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 131979  | 6RB#0            | 6.15       | 13        | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132322  | 1RB#0            | 5.58       | 13        | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132322  | 6RB#0            | 6.37       | 13        | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132665  | 1RB#0            | 5.52       | 13        | PASS    |
| Band66 | 1.4MHz    | 16QAM      | 132665  | 6RB#0            | 5.96       | 13        | PASS    |
| Band66 | 3MHz      | QPSK       | 131987  | 1RB#0            | 4.86       | 13        | PASS    |
| Band66 | 3MHz      | QPSK       | 131987  | 15RB#0           | 5.50       | 13        | PASS    |
| Band66 | 3MHz      | QPSK       | 132322  | 1RB#0            | 5.10       | 13        | PASS    |
| Band66 | 3MHz      | QPSK       | 132322  | 15RB#0           | 5.54       | 13        | PASS    |
| Band66 | 3MHz      | QPSK       | 132657  | 1RB#0            | 4.54       | 13        | PASS    |
| Band66 | 3MHz      | QPSK       | 132657  | 15RB#0           | 5.14       | 13        | PASS    |
| Band66 | 3MHz      | 16QAM      | 131987  | 1RB#0            | 5.74       | 13        | PASS    |
| Band66 | 3MHz      | 16QAM      | 131987  | 15RB#0           | 6.26       | 13        | PASS    |
| Band66 | 3MHz      | 16QAM      | 132322  | 1RB#0            | 5.91       | 13        | PASS    |
| Band66 | 3MHz      | 16QAM      | 132322  | 15RB#0           | 6.42       | 13        | PASS    |
| Band66 | 3MHz      | 16QAM      | 132657  | 1RB#0            | 5.28       | 13        | PASS    |
| Band66 | 3MHz      | 16QAM      | 132657  | 15RB#0           | 5.99       | 13        | PASS    |
| Band66 | 5MHz      | QPSK       | 131997  | 1RB#0            | 5.12       | 13        | PASS    |
| Band66 | 5MHz      | QPSK       | 131997  | 25RB#0           | 5.55       | 13        | PASS    |

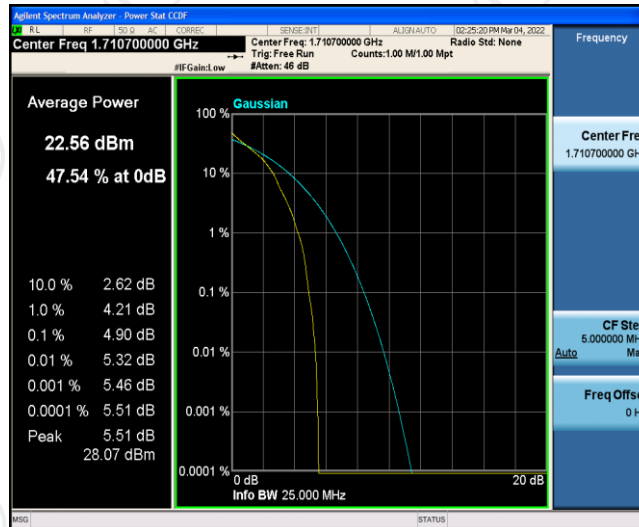


|        |       |       |        |         |      |    |      |
|--------|-------|-------|--------|---------|------|----|------|
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| Band66 | 5MHz  | QPSK  | 132322 | 25RB#0  | 5.61 | 13 | PASS |
| Band66 | 5MHz  | QPSK  | 132647 | 1RB#0   | 4.82 | 13 | PASS |
| Band66 | 5MHz  | QPSK  | 132647 | 25RB#0  | 5.27 | 13 | PASS |
| Band66 | 5MHz  | 16QAM | 131997 | 1RB#0   | 5.66 | 13 | PASS |
| Band66 | 5MHz  | 16QAM | 131997 | 25RB#0  | 6.26 | 13 | PASS |
| Band66 | 5MHz  | 16QAM | 132322 | 1RB#0   | 5.76 | 13 | PASS |
| Band66 | 5MHz  | 16QAM | 132322 | 25RB#0  | 6.33 | 13 | PASS |
| Band66 | 5MHz  | 16QAM | 132647 | 1RB#0   | 5.53 | 13 | PASS |
| Band66 | 5MHz  | 16QAM | 132647 | 25RB#0  | 6.08 | 13 | PASS |
| Band66 | 10MHz | QPSK  | 132022 | 1RB#0   | 4.91 | 13 | PASS |
| Band66 | 10MHz | QPSK  | 132022 | 50RB#0  | 5.51 | 13 | PASS |
| Band66 | 10MHz | QPSK  | 132322 | 1RB#0   | 4.97 | 13 | PASS |
| Band66 | 10MHz | QPSK  | 132322 | 50RB#0  | 5.59 | 13 | PASS |
| Band66 | 10MHz | QPSK  | 132622 | 1RB#0   | 4.54 | 13 | PASS |
| Band66 | 10MHz | QPSK  | 132622 | 50RB#0  | 5.34 | 13 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 1RB#0   | 5.65 | 13 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 50RB#0  | 6.28 | 13 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 1RB#0   | 5.81 | 13 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 50RB#0  | 6.34 | 13 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 1RB#0   | 5.27 | 13 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 50RB#0  | 6.15 | 13 | PASS |
| Band66 | 15MHz | QPSK  | 132047 | 1RB#0   | 4.96 | 13 | PASS |
| Band66 | 15MHz | QPSK  | 132047 | 75RB#0  | 5.71 | 13 | PASS |
| Band66 | 15MHz | QPSK  | 132322 | 1RB#0   | 4.94 | 13 | PASS |
| Band66 | 15MHz | QPSK  | 132322 | 75RB#0  | 5.94 | 13 | PASS |
| Band66 | 15MHz | QPSK  | 132597 | 1RB#0   | 4.40 | 13 | PASS |
| Band66 | 15MHz | QPSK  | 132597 | 75RB#0  | 5.61 | 13 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 1RB#0   | 5.72 | 13 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 75RB#0  | 6.31 | 13 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 1RB#0   | 5.71 | 13 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 75RB#0  | 6.45 | 13 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 1RB#0   | 5.19 | 13 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 75RB#0  | 6.17 | 13 | PASS |
| Band66 | 20MHz | QPSK  | 132072 | 1RB#0   | 4.87 | 13 | PASS |
| Band66 | 20MHz | QPSK  | 132072 | 100RB#0 | 5.46 | 13 | PASS |
| Band66 | 20MHz | QPSK  | 132322 | 1RB#0   | 4.90 | 13 | PASS |
| Band66 | 20MHz | QPSK  | 132322 | 100RB#0 | 5.69 | 13 | PASS |
| Band66 | 20MHz | QPSK  | 132572 | 1RB#0   | 4.42 | 13 | PASS |
| Band66 | 20MHz | QPSK  | 132572 | 100RB#0 | 5.37 | 13 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 1RB#0   | 5.50 | 13 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 100RB#0 | 6.21 | 13 | PASS |

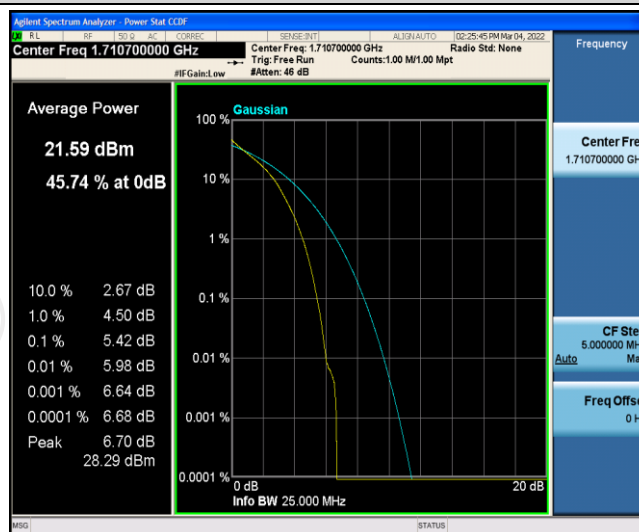
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| Band66 | 20MHz | 16QAM | 132322 | 100RB#0 | 6.37 | 13 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 1RB#0   | 5.21 | 13 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 100RB#0 | 6.12 | 13 | PASS |

## Test Graphs

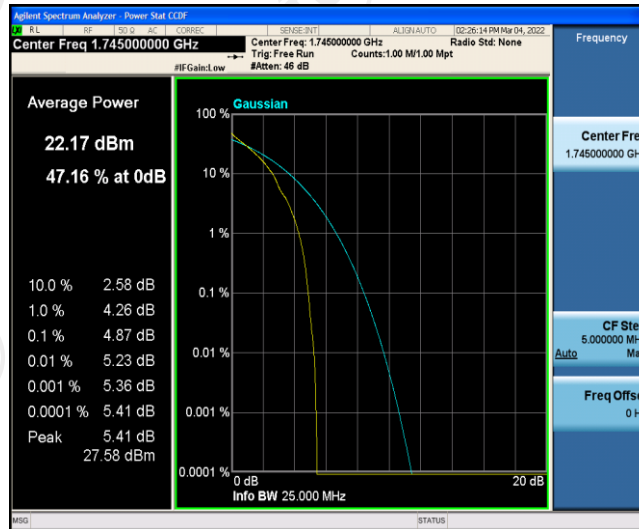
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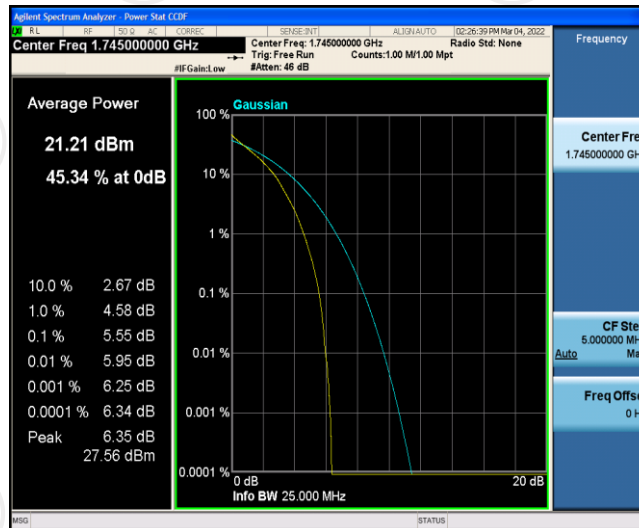
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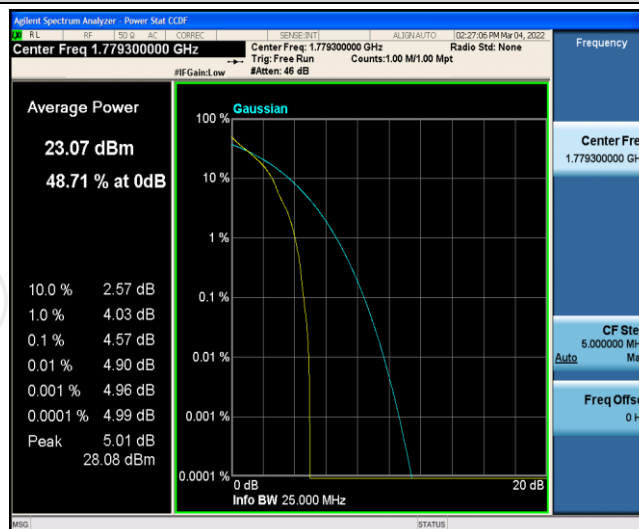
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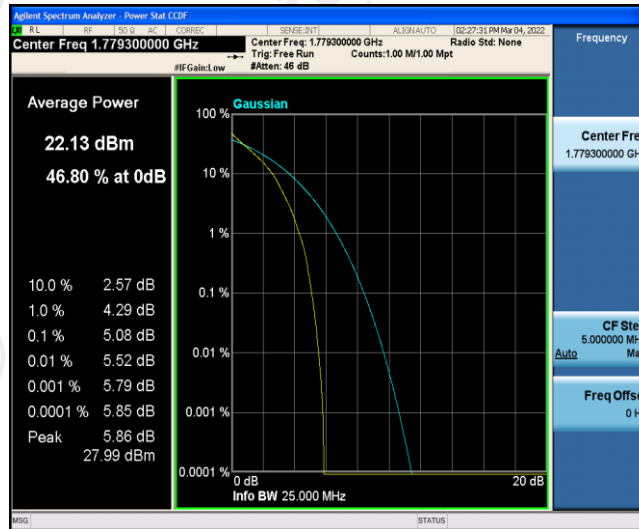
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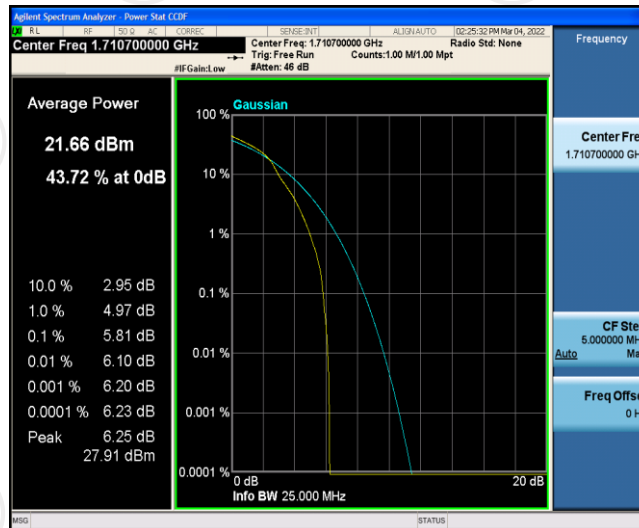
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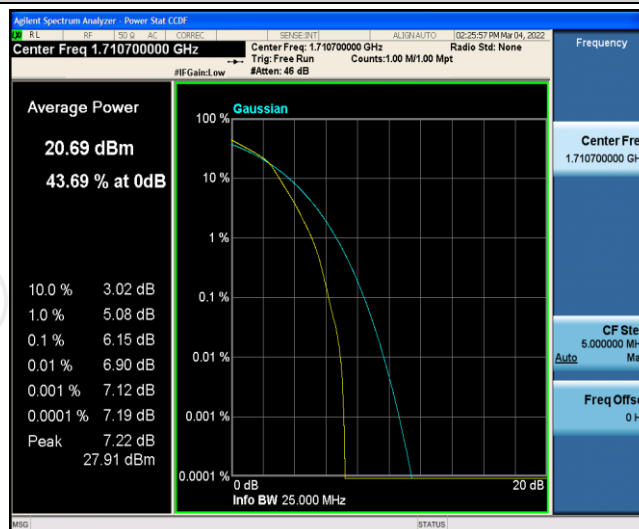
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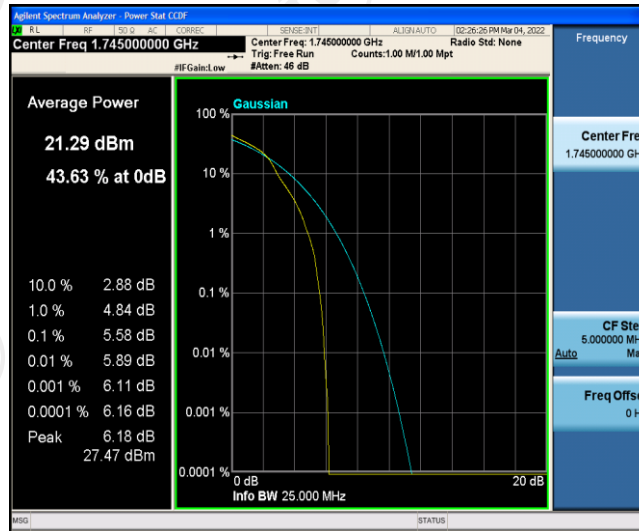


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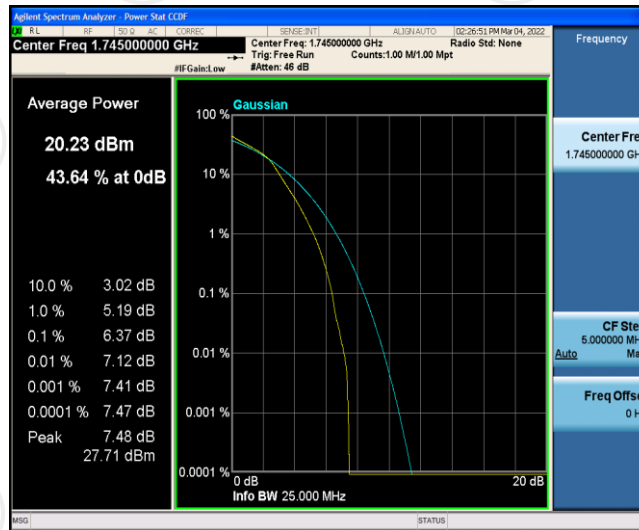


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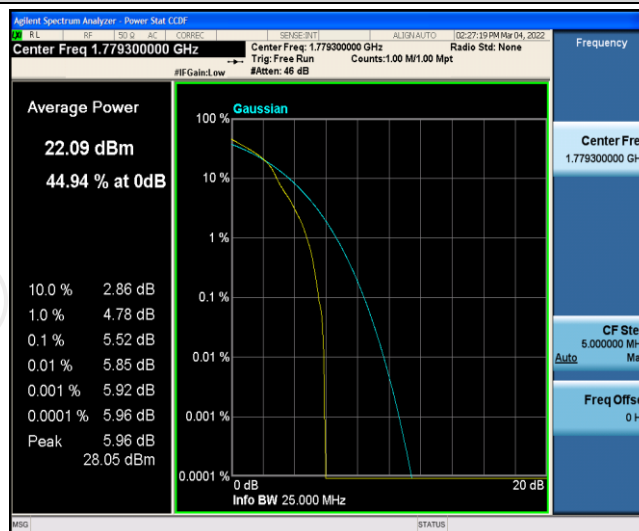




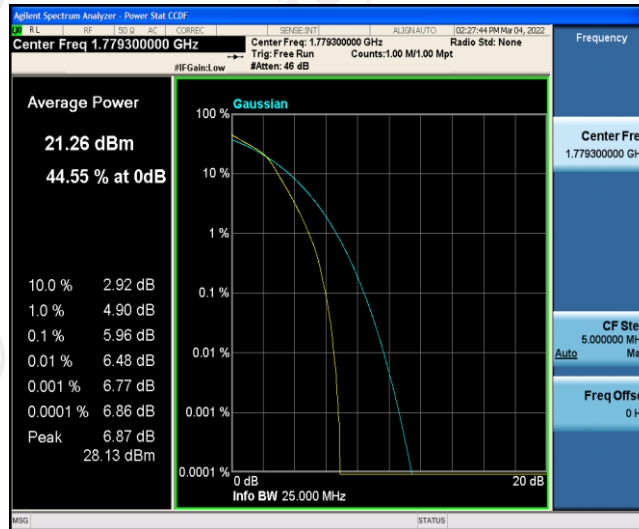
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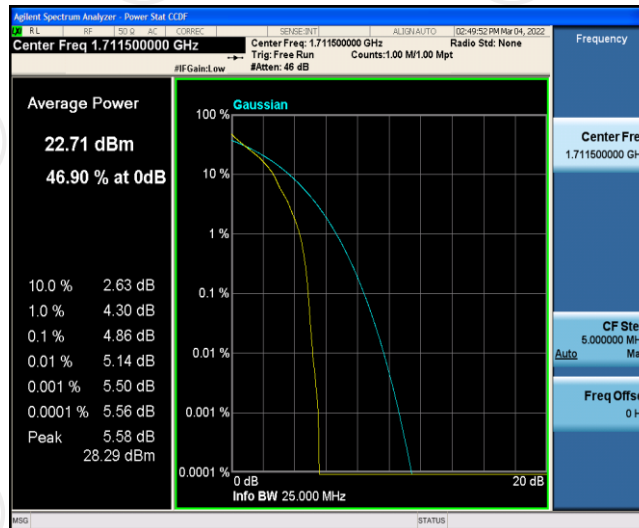
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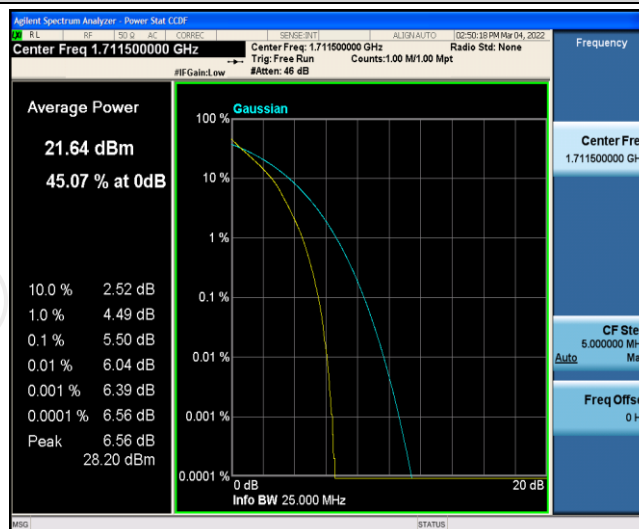
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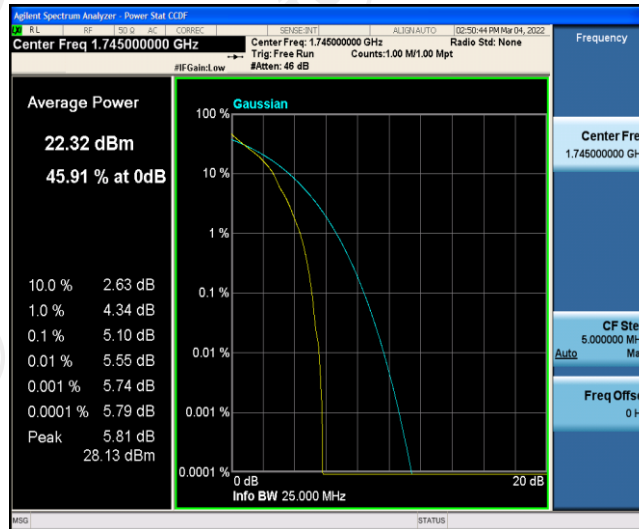
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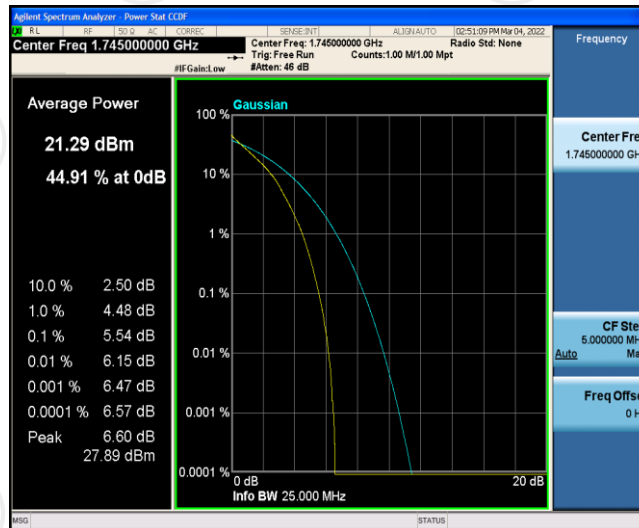
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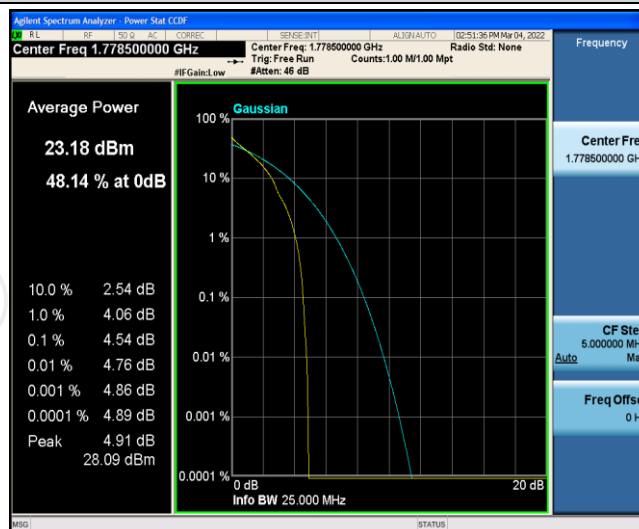
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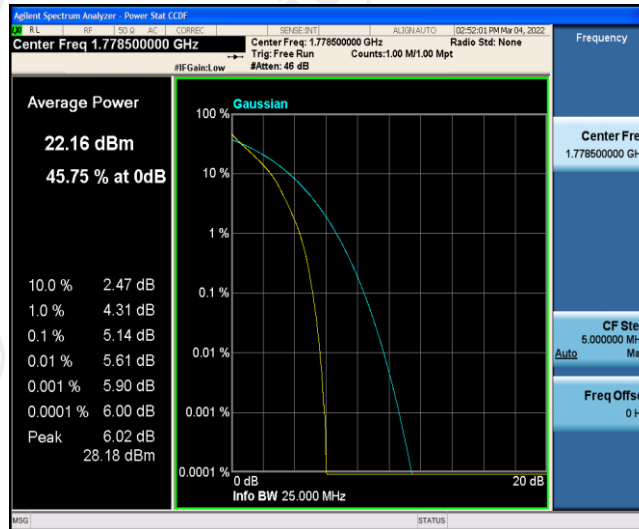
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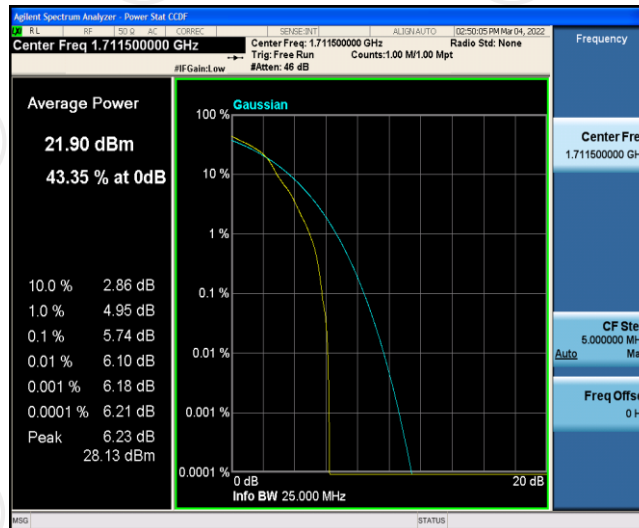
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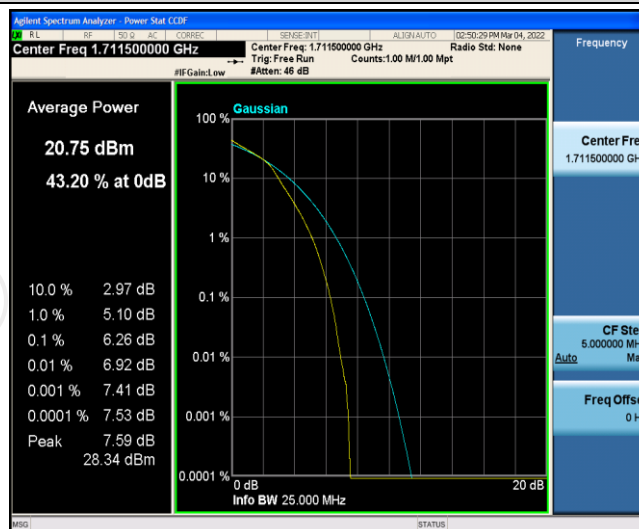
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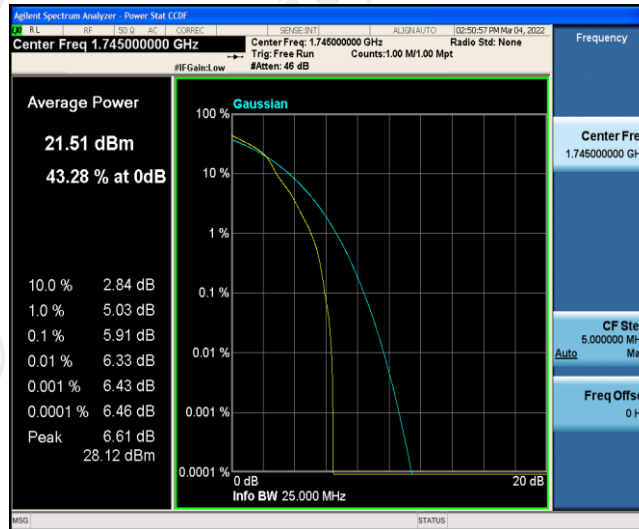
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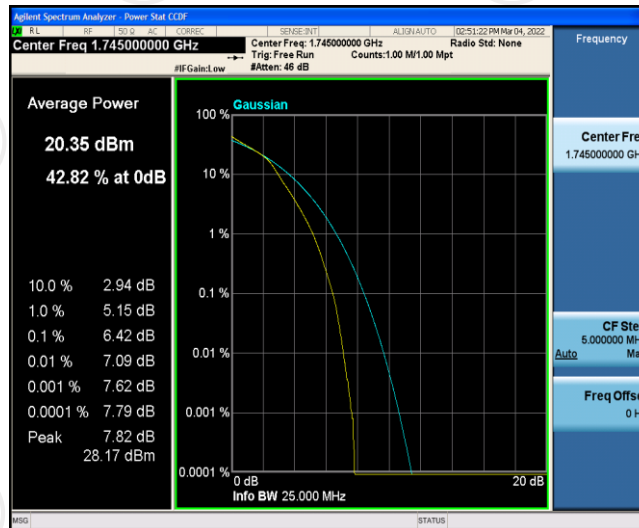
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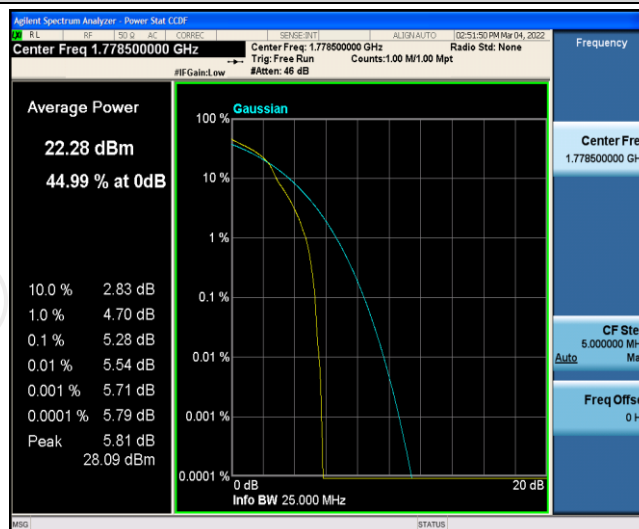
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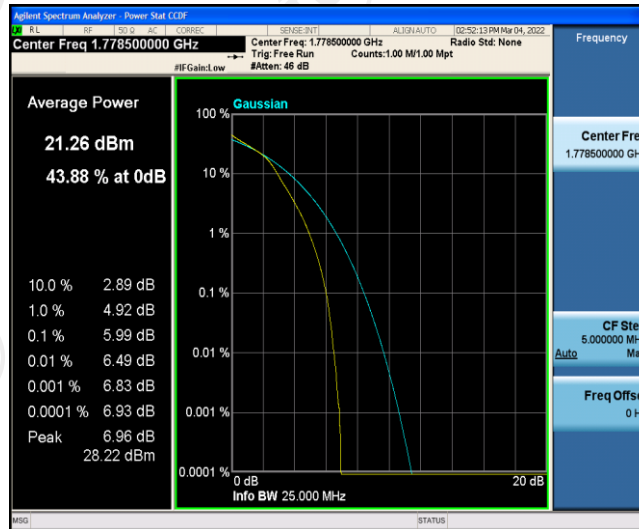
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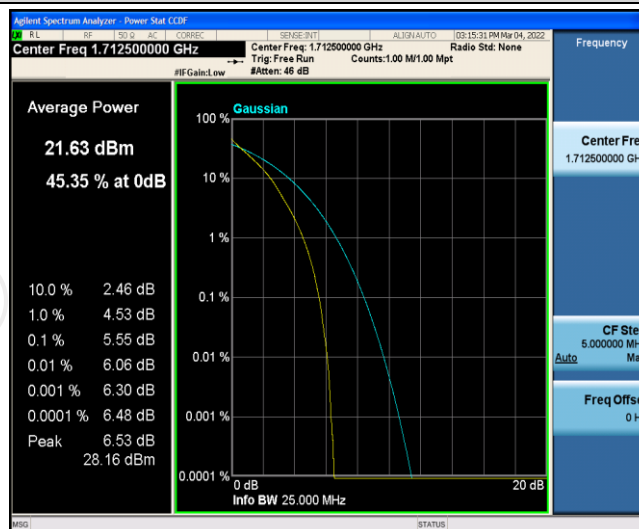
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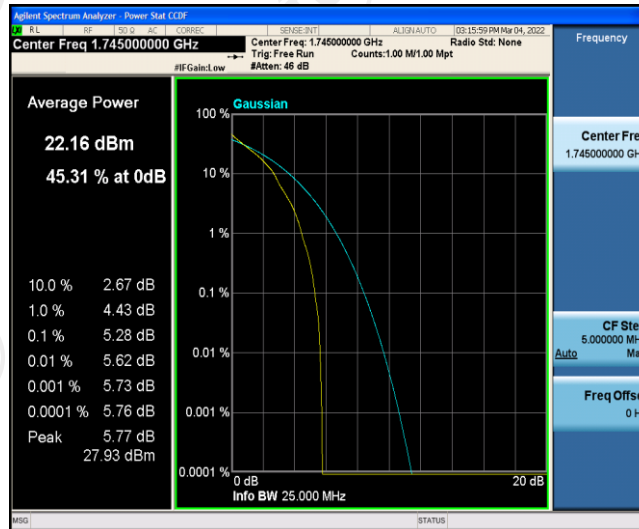


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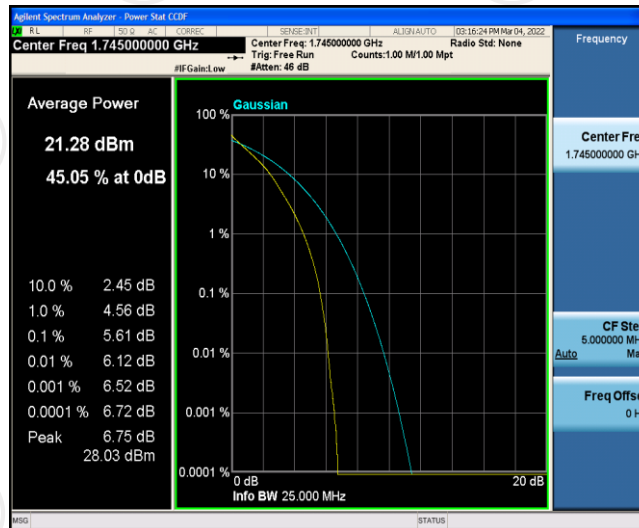


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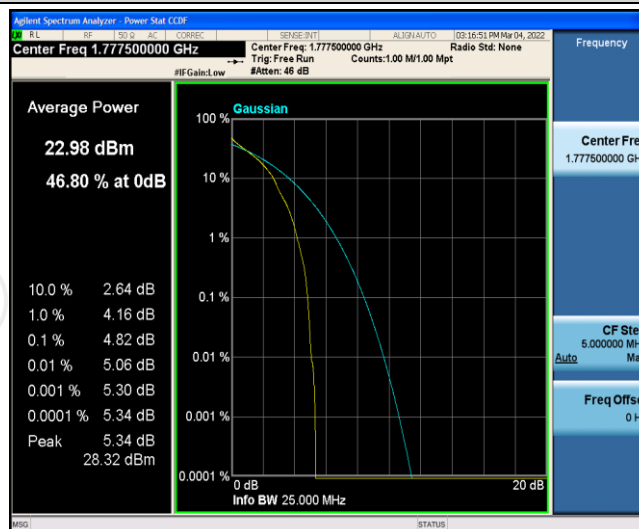




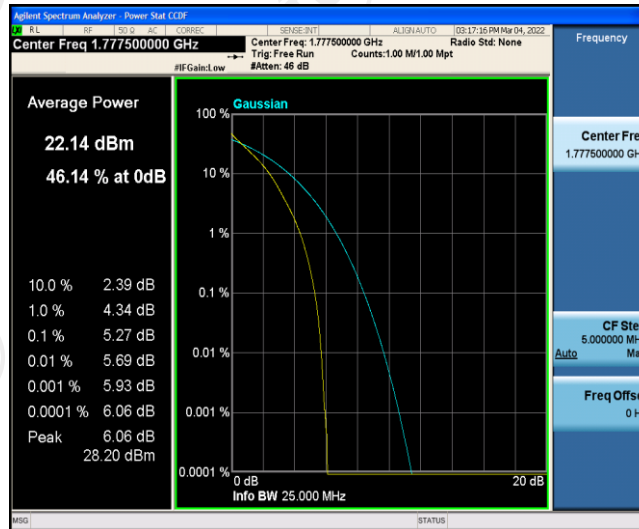
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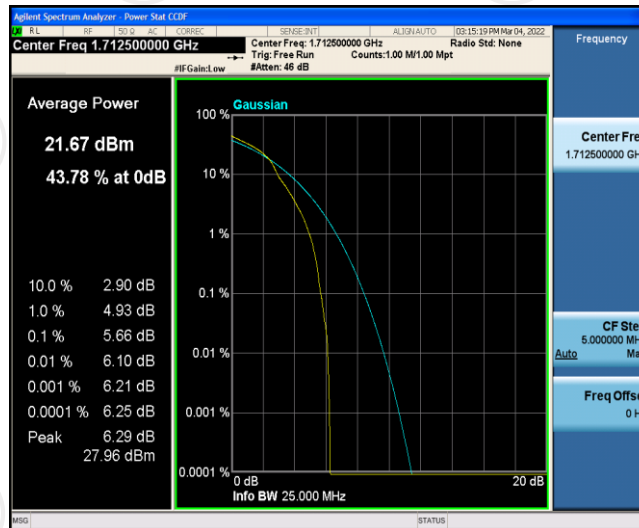
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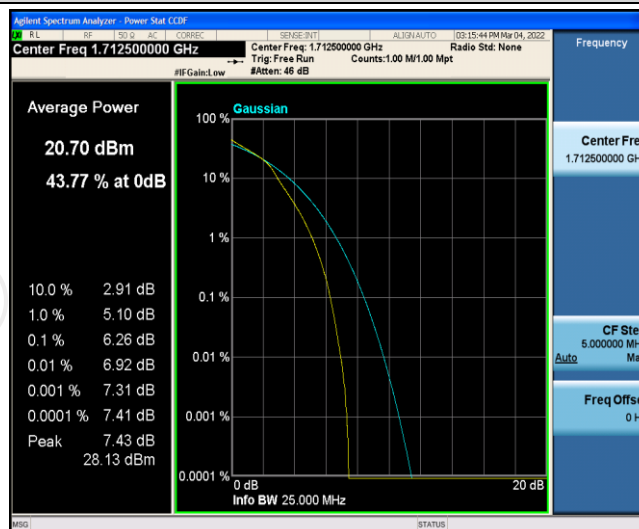
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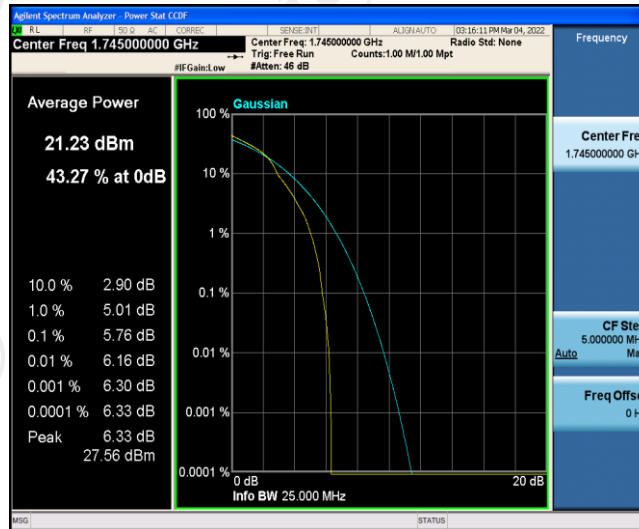
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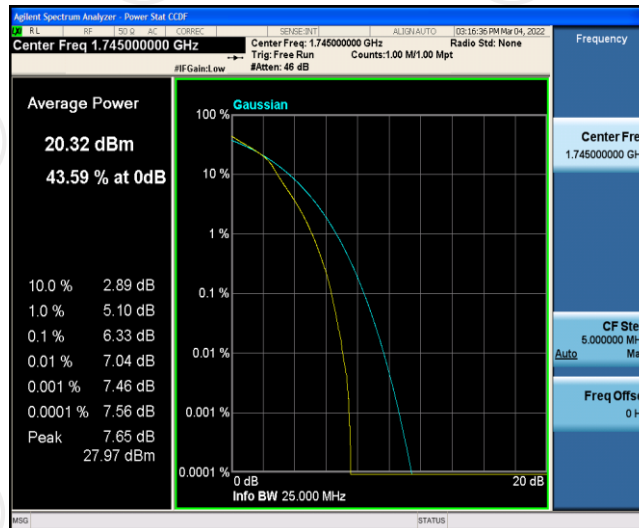
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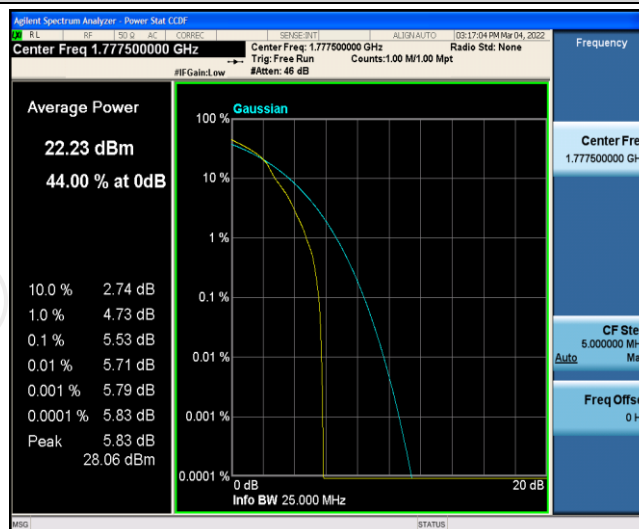
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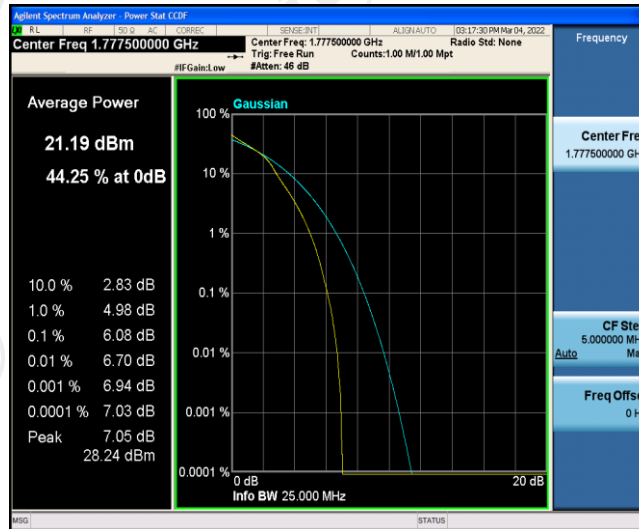
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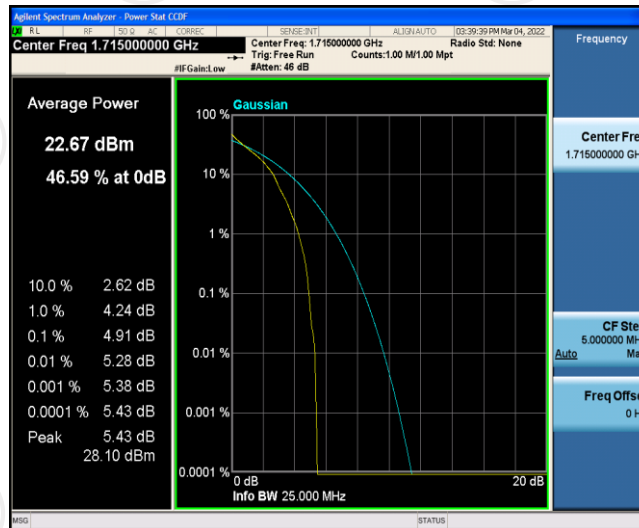
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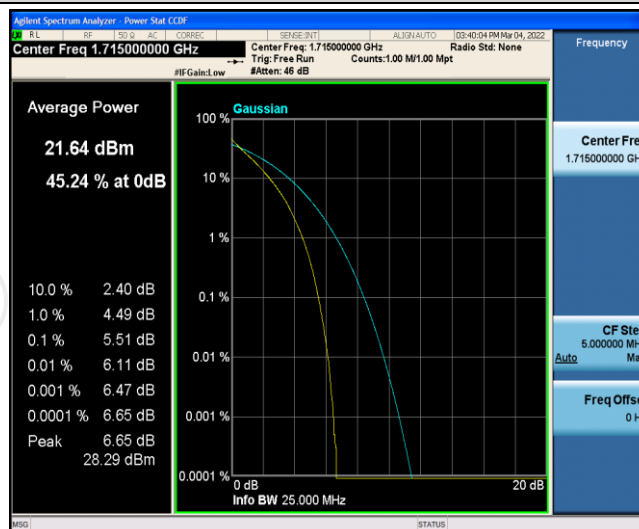
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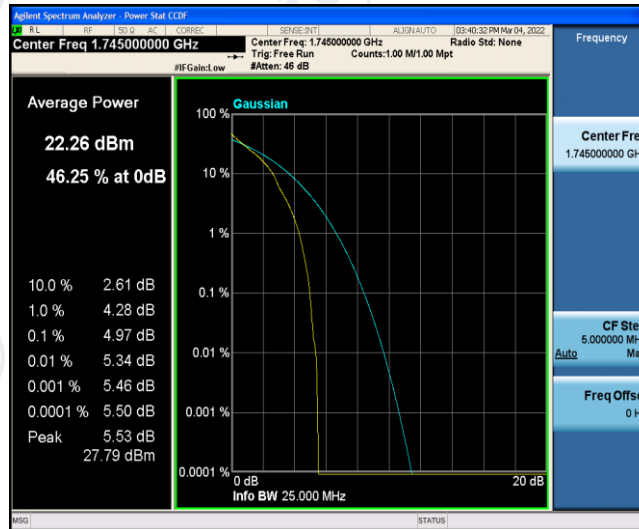
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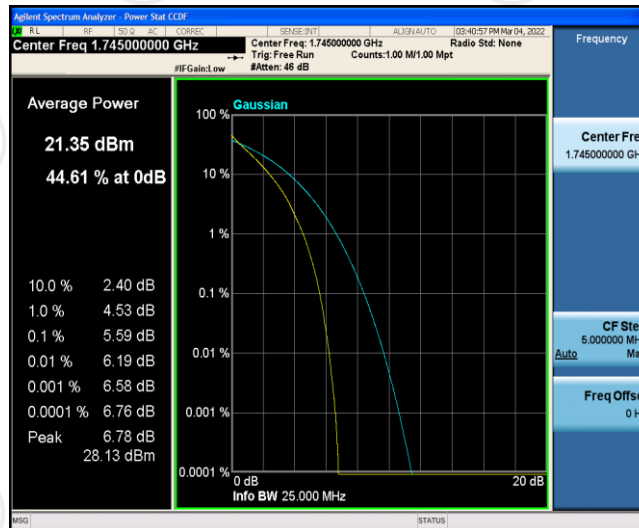
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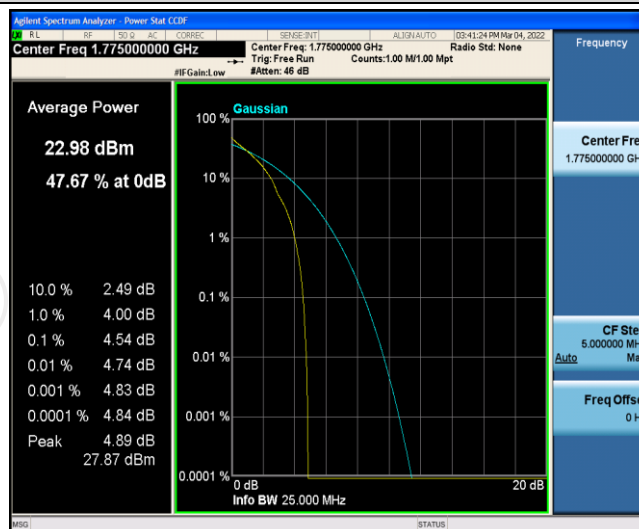
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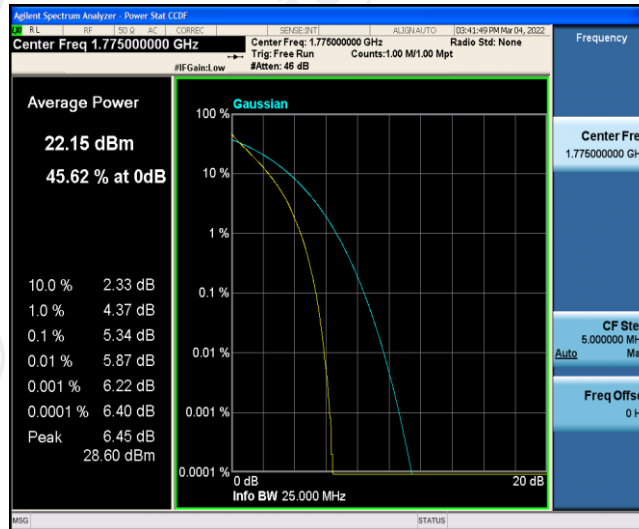
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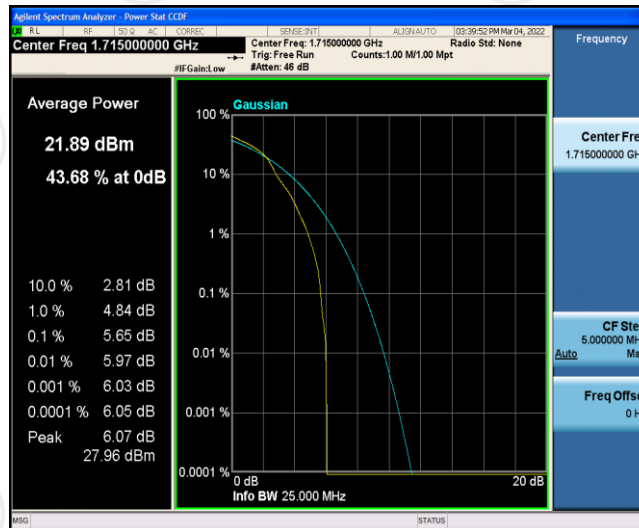
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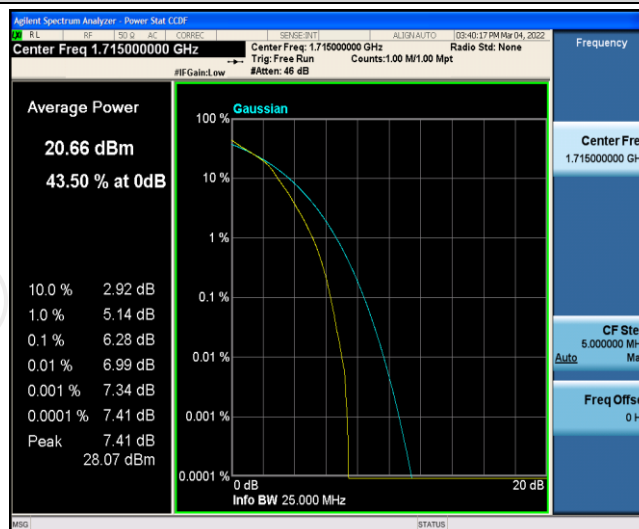
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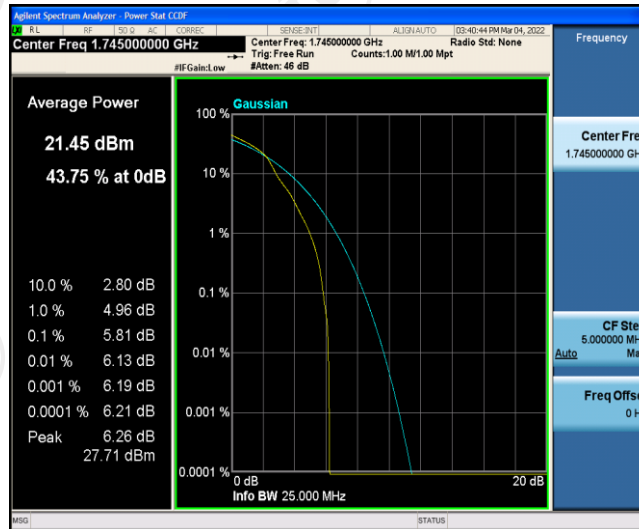


Band66-10MHz-16QAM-132022-50RB#0

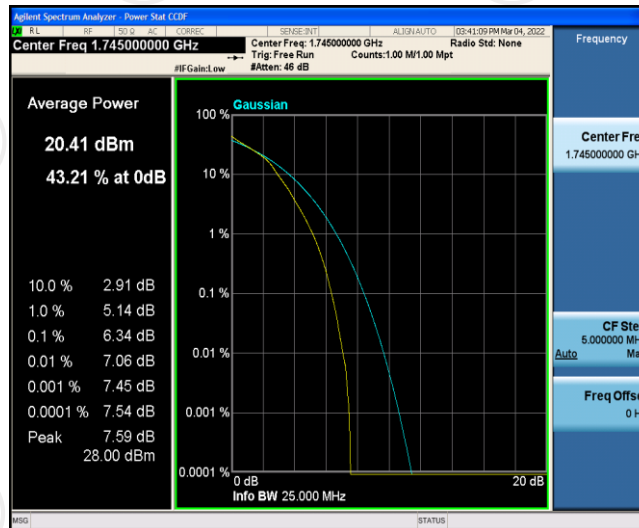


Band66-10MHz-16QAM-132322-1RB#0

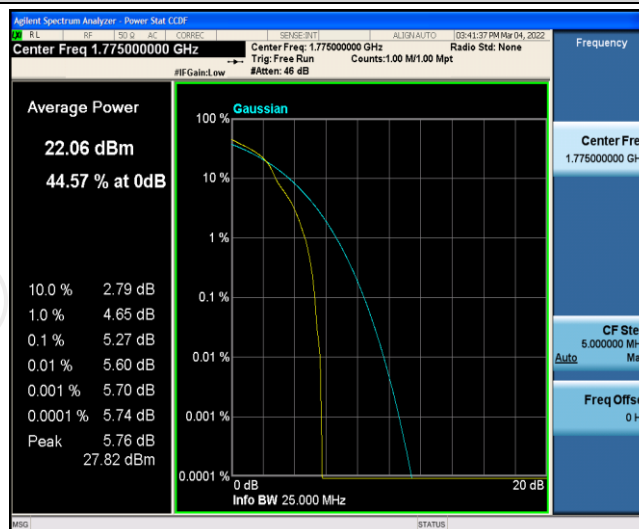




Band66-10MHz-16QAM-132322-50RB#0



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



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