

## AppendixA: Effective (Isotropic) Radiated Power Output Data

### Test Result

| Band  | Bandwidth | Modulation | Channel | RB Configuration | Result(dBm) | EIRP (dBm) | Verdict |
|-------|-----------|------------|---------|------------------|-------------|------------|---------|
| Band2 | 1.4MHz    | QPSK       | 18607   | 1RB#0            | 23.46       | 25.34      | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18607   | 1RB#2            | 23.54       | 25.42      | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18607   | 1RB#5            | 23.52       | 25.4       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18607   | 3RB#0            | 23.48       | 25.36      | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18607   | 3RB#1            | 23.46       | 25.34      | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18607   | 3RB#3            | 23.53       | 25.41      | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18607   | 6RB#0            | 22.50       | 24.38      | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18900   | 1RB#0            | 23.53       | 25.41      | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18900   | 1RB#2            | 23.58       | 25.46      | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18900   | 1RB#5            | 23.70       | 25.58      | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18900   | 3RB#0            | 23.59       | 25.47      | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18900   | 3RB#1            | 23.59       | 25.47      | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18900   | 3RB#3            | 23.72       | 25.6       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18900   | 6RB#0            | 22.62       | 24.5       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 19193   | 1RB#0            | 23.65       | 25.53      | PASS    |
| Band2 | 1.4MHz    | QPSK       | 19193   | 1RB#2            | 23.70       | 25.58      | PASS    |
| Band2 | 1.4MHz    | QPSK       | 19193   | 1RB#5            | 23.66       | 25.54      | PASS    |
| Band2 | 1.4MHz    | QPSK       | 19193   | 3RB#0            | 23.72       | 25.6       | PASS    |
| Band2 | 1.4MHz    | QPSK       | 19193   | 3RB#1            | 23.68       | 25.56      | PASS    |
| Band2 | 1.4MHz    | QPSK       | 19193   | 3RB#3            | 23.80       | 25.68      | PASS    |
| Band2 | 1.4MHz    | QPSK       | 19193   | 6RB#0            | 22.77       | 24.65      | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18607   | 1RB#0            | 22.93       | 24.81      | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18607   | 1RB#2            | 22.95       | 24.83      | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18607   | 1RB#5            | 22.98       | 24.86      | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18607   | 3RB#0            | 22.35       | 24.23      | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18607   | 3RB#1            | 22.32       | 24.2       | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18607   | 3RB#3            | 22.37       | 24.25      | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18607   | 6RB#0            | 21.66       | 23.54      | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18900   | 1RB#0            | 22.66       | 24.54      | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18900   | 1RB#2            | 22.65       | 24.53      | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18900   | 1RB#5            | 22.78       | 24.66      | PASS    |

|       |        |       |       |        |       |       |      |
|-------|--------|-------|-------|--------|-------|-------|------|
| Band2 | 1.4MHz | 16QAM | 18900 | 3RB#0  | 22.55 | 24.43 | PASS |
| Band2 | 1.4MHz | 16QAM | 18900 | 3RB#1  | 22.55 | 24.43 | PASS |
| Band2 | 1.4MHz | 16QAM | 18900 | 3RB#3  | 22.61 | 24.49 | PASS |
| Band2 | 1.4MHz | 16QAM | 18900 | 6RB#0  | 21.82 | 23.7  | PASS |
| Band2 | 1.4MHz | 16QAM | 19193 | 1RB#0  | 23.37 | 25.25 | PASS |
| Band2 | 1.4MHz | 16QAM | 19193 | 1RB#2  | 23.40 | 25.28 | PASS |
| Band2 | 1.4MHz | 16QAM | 19193 | 1RB#5  | 23.42 | 25.3  | PASS |
| Band2 | 1.4MHz | 16QAM | 19193 | 3RB#0  | 22.65 | 24.53 | PASS |
| Band2 | 1.4MHz | 16QAM | 19193 | 3RB#1  | 22.64 | 24.52 | PASS |
| Band2 | 1.4MHz | 16QAM | 19193 | 3RB#3  | 22.55 | 24.43 | PASS |
| Band2 | 1.4MHz | 16QAM | 19193 | 6RB#0  | 21.84 | 23.72 | PASS |
| Band2 | 3MHz   | QPSK  | 18615 | 1RB#0  | 23.39 | 25.27 | PASS |
| Band2 | 3MHz   | QPSK  | 18615 | 1RB#8  | 23.49 | 25.37 | PASS |
| Band2 | 3MHz   | QPSK  | 18615 | 1RB#14 | 23.39 | 25.27 | PASS |
| Band2 | 3MHz   | QPSK  | 18615 | 8RB#0  | 22.56 | 24.44 | PASS |
| Band2 | 3MHz   | QPSK  | 18615 | 8RB#4  | 22.51 | 24.39 | PASS |
| Band2 | 3MHz   | QPSK  | 18615 | 8RB#7  | 22.59 | 24.47 | PASS |
| Band2 | 3MHz   | QPSK  | 18615 | 15RB#0 | 22.48 | 24.36 | PASS |
| Band2 | 3MHz   | QPSK  | 18900 | 1RB#0  | 23.59 | 25.47 | PASS |
| Band2 | 3MHz   | QPSK  | 18900 | 1RB#8  | 23.69 | 25.57 | PASS |
| Band2 | 3MHz   | QPSK  | 18900 | 1RB#14 | 23.71 | 25.59 | PASS |
| Band2 | 3MHz   | QPSK  | 18900 | 8RB#0  | 22.54 | 24.42 | PASS |
| Band2 | 3MHz   | QPSK  | 18900 | 8RB#4  | 22.49 | 24.37 | PASS |
| Band2 | 3MHz   | QPSK  | 18900 | 8RB#7  | 22.73 | 24.61 | PASS |
| Band2 | 3MHz   | QPSK  | 18900 | 15RB#0 | 22.59 | 24.47 | PASS |
| Band2 | 3MHz   | QPSK  | 19185 | 1RB#0  | 23.64 | 25.52 | PASS |
| Band2 | 3MHz   | QPSK  | 19185 | 1RB#8  | 23.70 | 25.58 | PASS |
| Band2 | 3MHz   | QPSK  | 19185 | 1RB#14 | 23.61 | 25.49 | PASS |
| Band2 | 3MHz   | QPSK  | 19185 | 8RB#0  | 22.71 | 24.59 | PASS |
| Band2 | 3MHz   | QPSK  | 19185 | 8RB#4  | 22.70 | 24.58 | PASS |
| Band2 | 3MHz   | QPSK  | 19185 | 8RB#7  | 22.74 | 24.62 | PASS |
| Band2 | 3MHz   | QPSK  | 19185 | 15RB#0 | 22.70 | 24.58 | PASS |
| Band2 | 3MHz   | 16QAM | 18615 | 1RB#0  | 22.55 | 24.43 | PASS |
| Band2 | 3MHz   | 16QAM | 18615 | 1RB#8  | 22.61 | 24.49 | PASS |
| Band2 | 3MHz   | 16QAM | 18615 | 1RB#14 | 22.60 | 24.48 | PASS |
| Band2 | 3MHz   | 16QAM | 18615 | 8RB#0  | 21.72 | 23.6  | PASS |
| Band2 | 3MHz   | 16QAM | 18615 | 8RB#4  | 21.73 | 23.61 | PASS |

|       |      |       |       |         |       |       |      |
|-------|------|-------|-------|---------|-------|-------|------|
| Band2 | 3MHz | 16QAM | 18615 | 8RB#7   | 21.76 | 23.64 | PASS |
| Band2 | 3MHz | 16QAM | 18615 | 15RB#0  | 21.61 | 23.49 | PASS |
| Band2 | 3MHz | 16QAM | 18900 | 1RB#0   | 22.81 | 24.69 | PASS |
| Band2 | 3MHz | 16QAM | 18900 | 1RB#8   | 22.77 | 24.65 | PASS |
| Band2 | 3MHz | 16QAM | 18900 | 1RB#14  | 22.86 | 24.74 | PASS |
| Band2 | 3MHz | 16QAM | 18900 | 8RB#0   | 21.85 | 23.73 | PASS |
| Band2 | 3MHz | 16QAM | 18900 | 8RB#4   | 21.82 | 23.7  | PASS |
| Band2 | 3MHz | 16QAM | 18900 | 8RB#7   | 21.95 | 23.83 | PASS |
| Band2 | 3MHz | 16QAM | 18900 | 15RB#0  | 21.54 | 23.42 | PASS |
| Band2 | 3MHz | 16QAM | 19185 | 1RB#0   | 23.40 | 25.28 | PASS |
| Band2 | 3MHz | 16QAM | 19185 | 1RB#8   | 23.49 | 25.37 | PASS |
| Band2 | 3MHz | 16QAM | 19185 | 1RB#14  | 23.35 | 25.23 | PASS |
| Band2 | 3MHz | 16QAM | 19185 | 8RB#0   | 22.01 | 23.89 | PASS |
| Band2 | 3MHz | 16QAM | 19185 | 8RB#4   | 22.03 | 23.91 | PASS |
| Band2 | 3MHz | 16QAM | 19185 | 8RB#7   | 21.99 | 23.87 | PASS |
| Band2 | 3MHz | 16QAM | 19185 | 15RB#0  | 21.86 | 23.74 | PASS |
| Band2 | 5MHz | QPSK  | 18625 | 1RB#0   | 23.65 | 25.53 | PASS |
| Band2 | 5MHz | QPSK  | 18625 | 1RB#12  | 23.72 | 25.6  | PASS |
| Band2 | 5MHz | QPSK  | 18625 | 1RB#24  | 23.68 | 25.56 | PASS |
| Band2 | 5MHz | QPSK  | 18625 | 12RB#0  | 22.57 | 24.45 | PASS |
| Band2 | 5MHz | QPSK  | 18625 | 12RB#6  | 22.51 | 24.39 | PASS |
| Band2 | 5MHz | QPSK  | 18625 | 12RB#13 | 22.52 | 24.4  | PASS |
| Band2 | 5MHz | QPSK  | 18625 | 25RB#0  | 22.54 | 24.42 | PASS |
| Band2 | 5MHz | QPSK  | 18900 | 1RB#0   | 23.59 | 25.47 | PASS |
| Band2 | 5MHz | QPSK  | 18900 | 1RB#12  | 23.66 | 25.54 | PASS |
| Band2 | 5MHz | QPSK  | 18900 | 1RB#24  | 23.71 | 25.59 | PASS |
| Band2 | 5MHz | QPSK  | 18900 | 12RB#0  | 22.59 | 24.47 | PASS |
| Band2 | 5MHz | QPSK  | 18900 | 12RB#6  | 22.56 | 24.44 | PASS |
| Band2 | 5MHz | QPSK  | 18900 | 12RB#13 | 22.72 | 24.6  | PASS |
| Band2 | 5MHz | QPSK  | 18900 | 25RB#0  | 22.55 | 24.43 | PASS |
| Band2 | 5MHz | QPSK  | 19175 | 1RB#0   | 23.75 | 25.63 | PASS |
| Band2 | 5MHz | QPSK  | 19175 | 1RB#12  | 23.79 | 25.67 | PASS |
| Band2 | 5MHz | QPSK  | 19175 | 1RB#24  | 23.75 | 25.63 | PASS |
| Band2 | 5MHz | QPSK  | 19175 | 12RB#0  | 22.69 | 24.57 | PASS |
| Band2 | 5MHz | QPSK  | 19175 | 12RB#6  | 22.71 | 24.59 | PASS |
| Band2 | 5MHz | QPSK  | 19175 | 12RB#13 | 22.63 | 24.51 | PASS |
| Band2 | 5MHz | QPSK  | 19175 | 25RB#0  | 22.73 | 24.61 | PASS |

|       |       |       |       |         |       |       |      |
|-------|-------|-------|-------|---------|-------|-------|------|
| Band2 | 5MHz  | 16QAM | 18625 | 1RB#0   | 21.92 | 23.8  | PASS |
| Band2 | 5MHz  | 16QAM | 18625 | 1RB#12  | 21.96 | 23.84 | PASS |
| Band2 | 5MHz  | 16QAM | 18625 | 1RB#24  | 21.96 | 23.84 | PASS |
| Band2 | 5MHz  | 16QAM | 18625 | 12RB#0  | 21.62 | 23.5  | PASS |
| Band2 | 5MHz  | 16QAM | 18625 | 12RB#6  | 21.67 | 23.55 | PASS |
| Band2 | 5MHz  | 16QAM | 18625 | 12RB#13 | 21.60 | 23.48 | PASS |
| Band2 | 5MHz  | 16QAM | 18625 | 25RB#0  | 21.70 | 23.58 | PASS |
| Band2 | 5MHz  | 16QAM | 18900 | 1RB#0   | 22.38 | 24.26 | PASS |
| Band2 | 5MHz  | 16QAM | 18900 | 1RB#12  | 22.50 | 24.38 | PASS |
| Band2 | 5MHz  | 16QAM | 18900 | 1RB#24  | 22.55 | 24.43 | PASS |
| Band2 | 5MHz  | 16QAM | 18900 | 12RB#0  | 21.72 | 23.6  | PASS |
| Band2 | 5MHz  | 16QAM | 18900 | 12RB#6  | 21.73 | 23.61 | PASS |
| Band2 | 5MHz  | 16QAM | 18900 | 12RB#13 | 21.79 | 23.67 | PASS |
| Band2 | 5MHz  | 16QAM | 18900 | 25RB#0  | 21.56 | 23.44 | PASS |
| Band2 | 5MHz  | 16QAM | 19175 | 1RB#0   | 22.41 | 24.29 | PASS |
| Band2 | 5MHz  | 16QAM | 19175 | 1RB#12  | 22.39 | 24.27 | PASS |
| Band2 | 5MHz  | 16QAM | 19175 | 1RB#24  | 22.45 | 24.33 | PASS |
| Band2 | 5MHz  | 16QAM | 19175 | 12RB#0  | 21.88 | 23.76 | PASS |
| Band2 | 5MHz  | 16QAM | 19175 | 12RB#6  | 21.90 | 23.78 | PASS |
| Band2 | 5MHz  | 16QAM | 19175 | 12RB#13 | 21.88 | 23.76 | PASS |
| Band2 | 5MHz  | 16QAM | 19175 | 25RB#0  | 21.87 | 23.75 | PASS |
| Band2 | 10MHz | QPSK  | 18650 | 1RB#0   | 23.41 | 25.29 | PASS |
| Band2 | 10MHz | QPSK  | 18650 | 1RB#24  | 23.47 | 25.35 | PASS |
| Band2 | 10MHz | QPSK  | 18650 | 1RB#49  | 23.43 | 25.31 | PASS |
| Band2 | 10MHz | QPSK  | 18650 | 25RB#0  | 22.57 | 24.45 | PASS |
| Band2 | 10MHz | QPSK  | 18650 | 25RB#12 | 22.58 | 24.46 | PASS |
| Band2 | 10MHz | QPSK  | 18650 | 25RB#25 | 22.57 | 24.45 | PASS |
| Band2 | 10MHz | QPSK  | 18650 | 50RB#0  | 22.54 | 24.42 | PASS |
| Band2 | 10MHz | QPSK  | 18900 | 1RB#0   | 23.57 | 25.45 | PASS |
| Band2 | 10MHz | QPSK  | 18900 | 1RB#24  | 23.61 | 25.49 | PASS |
| Band2 | 10MHz | QPSK  | 18900 | 1RB#49  | 23.71 | 25.59 | PASS |
| Band2 | 10MHz | QPSK  | 18900 | 25RB#0  | 22.62 | 24.5  | PASS |
| Band2 | 10MHz | QPSK  | 18900 | 25RB#12 | 22.62 | 24.5  | PASS |
| Band2 | 10MHz | QPSK  | 18900 | 25RB#25 | 22.77 | 24.65 | PASS |
| Band2 | 10MHz | QPSK  | 18900 | 50RB#0  | 22.61 | 24.49 | PASS |
| Band2 | 10MHz | QPSK  | 19150 | 1RB#0   | 23.57 | 25.45 | PASS |
| Band2 | 10MHz | QPSK  | 19150 | 1RB#24  | 23.65 | 25.53 | PASS |

|       |       |       |       |         |       |       |      |
|-------|-------|-------|-------|---------|-------|-------|------|
| Band2 | 10MHz | QPSK  | 19150 | 1RB#49  | 23.67 | 25.55 | PASS |
| Band2 | 10MHz | QPSK  | 19150 | 25RB#0  | 22.74 | 24.62 | PASS |
| Band2 | 10MHz | QPSK  | 19150 | 25RB#12 | 22.70 | 24.58 | PASS |
| Band2 | 10MHz | QPSK  | 19150 | 25RB#25 | 22.69 | 24.57 | PASS |
| Band2 | 10MHz | QPSK  | 19150 | 50RB#0  | 22.73 | 24.61 | PASS |
| Band2 | 10MHz | 16QAM | 18650 | 1RB#0   | 22.57 | 24.45 | PASS |
| Band2 | 10MHz | 16QAM | 18650 | 1RB#24  | 22.63 | 24.51 | PASS |
| Band2 | 10MHz | 16QAM | 18650 | 1RB#49  | 22.64 | 24.52 | PASS |
| Band2 | 10MHz | 16QAM | 18650 | 25RB#0  | 21.62 | 23.5  | PASS |
| Band2 | 10MHz | 16QAM | 18650 | 25RB#12 | 21.62 | 23.5  | PASS |
| Band2 | 10MHz | 16QAM | 18650 | 25RB#25 | 21.60 | 23.48 | PASS |
| Band2 | 10MHz | 16QAM | 18650 | 50RB#0  | 21.66 | 23.54 | PASS |
| Band2 | 10MHz | 16QAM | 18900 | 1RB#0   | 22.64 | 24.52 | PASS |
| Band2 | 10MHz | 16QAM | 18900 | 1RB#24  | 22.61 | 24.49 | PASS |
| Band2 | 10MHz | 16QAM | 18900 | 1RB#49  | 22.78 | 24.66 | PASS |
| Band2 | 10MHz | 16QAM | 18900 | 25RB#0  | 21.76 | 23.64 | PASS |
| Band2 | 10MHz | 16QAM | 18900 | 25RB#12 | 21.79 | 23.67 | PASS |
| Band2 | 10MHz | 16QAM | 18900 | 25RB#25 | 21.97 | 23.85 | PASS |
| Band2 | 10MHz | 16QAM | 18900 | 50RB#0  | 21.75 | 23.63 | PASS |
| Band2 | 10MHz | 16QAM | 19150 | 1RB#0   | 23.38 | 25.26 | PASS |
| Band2 | 10MHz | 16QAM | 19150 | 1RB#24  | 23.46 | 25.34 | PASS |
| Band2 | 10MHz | 16QAM | 19150 | 1RB#49  | 23.42 | 25.3  | PASS |
| Band2 | 10MHz | 16QAM | 19150 | 25RB#0  | 21.83 | 23.71 | PASS |
| Band2 | 10MHz | 16QAM | 19150 | 25RB#12 | 21.80 | 23.68 | PASS |
| Band2 | 10MHz | 16QAM | 19150 | 25RB#25 | 21.84 | 23.72 | PASS |
| Band2 | 10MHz | 16QAM | 19150 | 50RB#0  | 21.84 | 23.72 | PASS |
| Band2 | 15MHz | QPSK  | 18675 | 1RB#0   | 23.45 | 25.33 | PASS |
| Band2 | 15MHz | QPSK  | 18675 | 1RB#38  | 23.54 | 25.42 | PASS |
| Band2 | 15MHz | QPSK  | 18675 | 1RB#74  | 23.35 | 25.23 | PASS |
| Band2 | 15MHz | QPSK  | 18675 | 38RB#0  | 22.54 | 24.42 | PASS |
| Band2 | 15MHz | QPSK  | 18675 | 38RB#18 | 22.58 | 24.46 | PASS |
| Band2 | 15MHz | QPSK  | 18675 | 38RB#37 | 22.57 | 24.45 | PASS |
| Band2 | 15MHz | QPSK  | 18675 | 75RB#0  | 22.57 | 24.45 | PASS |
| Band2 | 15MHz | QPSK  | 18900 | 1RB#0   | 23.40 | 25.28 | PASS |
| Band2 | 15MHz | QPSK  | 18900 | 1RB#38  | 23.57 | 25.45 | PASS |
| Band2 | 15MHz | QPSK  | 18900 | 1RB#74  | 23.63 | 25.51 | PASS |
| Band2 | 15MHz | QPSK  | 18900 | 38RB#0  | 22.65 | 24.53 | PASS |

|       |       |       |       |         |       |       |      |
|-------|-------|-------|-------|---------|-------|-------|------|
| Band2 | 15MHz | QPSK  | 18900 | 38RB#18 | 22.63 | 24.51 | PASS |
| Band2 | 15MHz | QPSK  | 18900 | 38RB#37 | 22.63 | 24.51 | PASS |
| Band2 | 15MHz | QPSK  | 18900 | 75RB#0  | 22.63 | 24.51 | PASS |
| Band2 | 15MHz | QPSK  | 19125 | 1RB#0   | 23.66 | 25.54 | PASS |
| Band2 | 15MHz | QPSK  | 19125 | 1RB#38  | 23.65 | 25.53 | PASS |
| Band2 | 15MHz | QPSK  | 19125 | 1RB#74  | 23.73 | 25.61 | PASS |
| Band2 | 15MHz | QPSK  | 19125 | 38RB#0  | 22.69 | 24.57 | PASS |
| Band2 | 15MHz | QPSK  | 19125 | 38RB#18 | 22.69 | 24.57 | PASS |
| Band2 | 15MHz | QPSK  | 19125 | 38RB#37 | 22.70 | 24.58 | PASS |
| Band2 | 15MHz | QPSK  | 19125 | 75RB#0  | 22.70 | 24.58 | PASS |
| Band2 | 15MHz | 16QAM | 18675 | 1RB#0   | 22.65 | 24.53 | PASS |
| Band2 | 15MHz | 16QAM | 18675 | 1RB#38  | 22.63 | 24.51 | PASS |
| Band2 | 15MHz | 16QAM | 18675 | 1RB#74  | 22.62 | 24.5  | PASS |
| Band2 | 15MHz | 16QAM | 18675 | 38RB#0  | 22.60 | 24.48 | PASS |
| Band2 | 15MHz | 16QAM | 18675 | 38RB#18 | 22.58 | 24.46 | PASS |
| Band2 | 15MHz | 16QAM | 18675 | 38RB#37 | 22.57 | 24.45 | PASS |
| Band2 | 15MHz | 16QAM | 18675 | 75RB#0  | 21.59 | 23.47 | PASS |
| Band2 | 15MHz | 16QAM | 18900 | 1RB#0   | 22.66 | 24.54 | PASS |
| Band2 | 15MHz | 16QAM | 18900 | 1RB#38  | 22.79 | 24.67 | PASS |
| Band2 | 15MHz | 16QAM | 18900 | 1RB#74  | 22.77 | 24.65 | PASS |
| Band2 | 15MHz | 16QAM | 18900 | 38RB#0  | 22.62 | 24.5  | PASS |
| Band2 | 15MHz | 16QAM | 18900 | 38RB#18 | 22.63 | 24.51 | PASS |
| Band2 | 15MHz | 16QAM | 18900 | 38RB#37 | 22.63 | 24.51 | PASS |
| Band2 | 15MHz | 16QAM | 18900 | 75RB#0  | 21.67 | 23.55 | PASS |
| Band2 | 15MHz | 16QAM | 19125 | 1RB#0   | 23.35 | 25.23 | PASS |
| Band2 | 15MHz | 16QAM | 19125 | 1RB#38  | 23.43 | 25.31 | PASS |
| Band2 | 15MHz | 16QAM | 19125 | 1RB#74  | 23.45 | 25.33 | PASS |
| Band2 | 15MHz | 16QAM | 19125 | 38RB#0  | 22.67 | 24.55 | PASS |
| Band2 | 15MHz | 16QAM | 19125 | 38RB#18 | 22.69 | 24.57 | PASS |
| Band2 | 15MHz | 16QAM | 19125 | 38RB#37 | 22.70 | 24.58 | PASS |
| Band2 | 15MHz | 16QAM | 19125 | 75RB#0  | 21.75 | 23.63 | PASS |
| Band2 | 20MHz | QPSK  | 18700 | 1RB#0   | 23.61 | 25.49 | PASS |
| Band2 | 20MHz | QPSK  | 18700 | 1RB#49  | 23.75 | 25.63 | PASS |
| Band2 | 20MHz | QPSK  | 18700 | 1RB#99  | 23.64 | 25.52 | PASS |
| Band2 | 20MHz | QPSK  | 18700 | 50RB#0  | 22.54 | 24.42 | PASS |
| Band2 | 20MHz | QPSK  | 18700 | 50RB#25 | 22.51 | 24.39 | PASS |
| Band2 | 20MHz | QPSK  | 18700 | 50RB#50 | 22.59 | 24.47 | PASS |

|       |       |       |       |         |       |       |      |
|-------|-------|-------|-------|---------|-------|-------|------|
| Band2 | 20MHz | QPSK  | 18700 | 100RB#0 | 22.60 | 24.48 | PASS |
| Band2 | 20MHz | QPSK  | 18900 | 1RB#0   | 23.61 | 25.49 | PASS |
| Band2 | 20MHz | QPSK  | 18900 | 1RB#49  | 23.70 | 25.58 | PASS |
| Band2 | 20MHz | QPSK  | 18900 | 1RB#99  | 23.84 | 25.72 | PASS |
| Band2 | 20MHz | QPSK  | 18900 | 50RB#0  | 22.49 | 24.37 | PASS |
| Band2 | 20MHz | QPSK  | 18900 | 50RB#25 | 22.53 | 24.41 | PASS |
| Band2 | 20MHz | QPSK  | 18900 | 50RB#50 | 22.63 | 24.51 | PASS |
| Band2 | 20MHz | QPSK  | 18900 | 100RB#0 | 22.53 | 24.41 | PASS |
| Band2 | 20MHz | QPSK  | 19100 | 1RB#0   | 23.71 | 25.59 | PASS |
| Band2 | 20MHz | QPSK  | 19100 | 1RB#49  | 23.76 | 25.64 | PASS |
| Band2 | 20MHz | QPSK  | 19100 | 1RB#99  | 23.78 | 25.66 | PASS |
| Band2 | 20MHz | QPSK  | 19100 | 50RB#0  | 22.54 | 24.42 | PASS |
| Band2 | 20MHz | QPSK  | 19100 | 50RB#25 | 22.53 | 24.41 | PASS |
| Band2 | 20MHz | QPSK  | 19100 | 50RB#50 | 22.59 | 24.47 | PASS |
| Band2 | 20MHz | QPSK  | 19100 | 100RB#0 | 22.55 | 24.43 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 1RB#0   | 22.21 | 24.09 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 1RB#49  | 22.29 | 24.17 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 1RB#99  | 22.36 | 24.24 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 50RB#0  | 21.69 | 23.57 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 50RB#25 | 21.68 | 23.56 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 50RB#50 | 21.74 | 23.62 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 100RB#0 | 21.64 | 23.52 | PASS |
| Band2 | 20MHz | 16QAM | 18900 | 1RB#0   | 22.89 | 24.77 | PASS |
| Band2 | 20MHz | 16QAM | 18900 | 1RB#49  | 22.97 | 24.85 | PASS |
| Band2 | 20MHz | 16QAM | 18900 | 1RB#99  | 23.07 | 24.95 | PASS |
| Band2 | 20MHz | 16QAM | 18900 | 50RB#0  | 21.64 | 23.52 | PASS |
| Band2 | 20MHz | 16QAM | 18900 | 50RB#25 | 21.64 | 23.52 | PASS |
| Band2 | 20MHz | 16QAM | 18900 | 50RB#50 | 21.77 | 23.65 | PASS |
| Band2 | 20MHz | 16QAM | 18900 | 100RB#0 | 21.64 | 23.52 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 1RB#0   | 22.55 | 24.43 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 1RB#49  | 22.56 | 24.44 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 1RB#99  | 22.62 | 24.5  | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 50RB#0  | 21.65 | 23.53 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 50RB#25 | 21.69 | 23.57 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 50RB#50 | 21.70 | 23.58 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 100RB#0 | 21.61 | 23.49 | PASS |

## AppendixB:Peak-to-Average Ratio(CCDF)

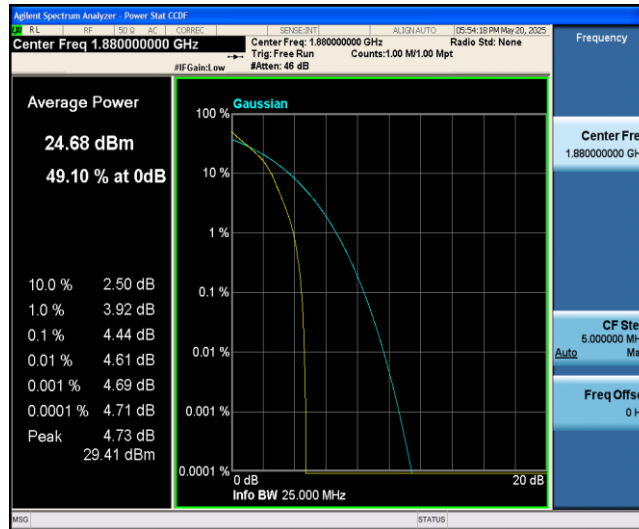
### Test Result

| Band  | Bandwidth | Modulation | Channel | RB Configuration | Result(dB) | Limit(dB) | Verdict |
|-------|-----------|------------|---------|------------------|------------|-----------|---------|
| Band2 | 1.4MHz    | QPSK       | 18607   | 1RB#0            | 5.13       | 13        | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18607   | 6RB#0            | 5.58       | 13        | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18900   | 1RB#0            | 4.44       | 13        | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18900   | 6RB#0            | 5.01       | 13        | PASS    |
| Band2 | 1.4MHz    | QPSK       | 19193   | 1RB#0            | 4.76       | 13        | PASS    |
| Band2 | 1.4MHz    | QPSK       | 19193   | 6RB#0            | 5.32       | 13        | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18607   | 1RB#0            | 5.94       | 13        | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18607   | 6RB#0            | 6.31       | 13        | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18900   | 1RB#0            | 5.22       | 13        | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18900   | 6RB#0            | 5.67       | 13        | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 19193   | 1RB#0            | 5.70       | 13        | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 19193   | 6RB#0            | 6.15       | 13        | PASS    |
| Band2 | 3MHz      | QPSK       | 18615   | 1RB#0            | 5.24       | 13        | PASS    |
| Band2 | 3MHz      | QPSK       | 18615   | 15RB#0           | 5.71       | 13        | PASS    |
| Band2 | 3MHz      | QPSK       | 18900   | 1RB#0            | 4.36       | 13        | PASS    |
| Band2 | 3MHz      | QPSK       | 18900   | 15RB#0           | 5.11       | 13        | PASS    |
| Band2 | 3MHz      | QPSK       | 19185   | 1RB#0            | 4.59       | 13        | PASS    |
| Band2 | 3MHz      | QPSK       | 19185   | 15RB#0           | 5.39       | 13        | PASS    |
| Band2 | 3MHz      | 16QAM      | 18615   | 1RB#0            | 6.16       | 13        | PASS    |
| Band2 | 3MHz      | 16QAM      | 18615   | 15RB#0           | 6.51       | 13        | PASS    |
| Band2 | 3MHz      | 16QAM      | 18900   | 1RB#0            | 5.41       | 13        | PASS    |
| Band2 | 3MHz      | 16QAM      | 18900   | 15RB#0           | 5.93       | 13        | PASS    |
| Band2 | 3MHz      | 16QAM      | 19185   | 1RB#0            | 5.54       | 13        | PASS    |
| Band2 | 3MHz      | 16QAM      | 19185   | 15RB#0           | 6.23       | 13        | PASS    |
| Band2 | 5MHz      | QPSK       | 18625   | 1RB#0            | 5.36       | 13        | PASS    |
| Band2 | 5MHz      | QPSK       | 18625   | 25RB#0           | 5.80       | 13        | PASS    |
| Band2 | 5MHz      | QPSK       | 18900   | 1RB#0            | 4.40       | 13        | PASS    |
| Band2 | 5MHz      | QPSK       | 18900   | 25RB#0           | 5.15       | 13        | PASS    |
| Band2 | 5MHz      | QPSK       | 19175   | 1RB#0            | 4.59       | 13        | PASS    |
| Band2 | 5MHz      | QPSK       | 19175   | 25RB#0           | 5.34       | 13        | PASS    |
| Band2 | 5MHz      | 16QAM      | 18625   | 1RB#0            | 6.22       | 13        | PASS    |
| Band2 | 5MHz      | 16QAM      | 18625   | 25RB#0           | 6.52       | 13        | PASS    |
| Band2 | 5MHz      | 16QAM      | 18900   | 1RB#0            | 5.53       | 13        | PASS    |
| Band2 | 5MHz      | 16QAM      | 18900   | 25RB#0           | 5.85       | 13        | PASS    |
| Band2 | 5MHz      | 16QAM      | 19175   | 1RB#0            | 5.57       | 13        | PASS    |
| Band2 | 5MHz      | 16QAM      | 19175   | 25RB#0           | 6.20       | 13        | PASS    |

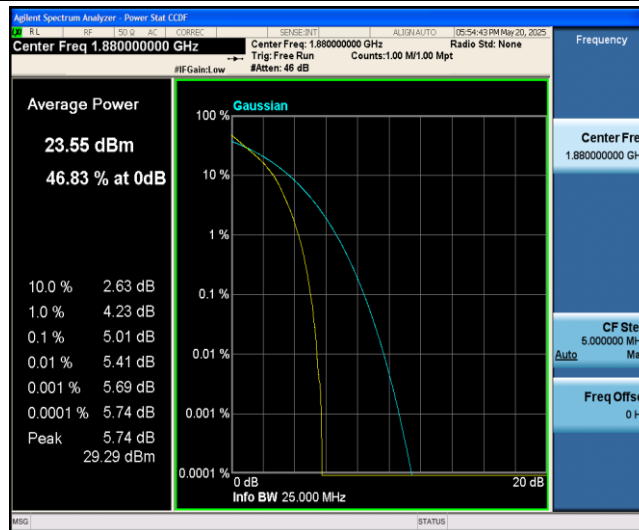
|       |       |       |       |         |      |    |      |
|-------|-------|-------|-------|---------|------|----|------|
| Band2 | 10MHz | QPSK  | 18650 | 1RB#0   | 5.30 | 13 | PASS |
| Band2 | 10MHz | QPSK  | 18650 | 50RB#0  | 5.81 | 13 | PASS |
| Band2 | 10MHz | QPSK  | 18900 | 1RB#0   | 4.36 | 13 | PASS |
| Band2 | 10MHz | QPSK  | 18900 | 50RB#0  | 5.16 | 13 | PASS |
| Band2 | 10MHz | QPSK  | 19150 | 1RB#0   | 4.49 | 13 | PASS |
| Band2 | 10MHz | QPSK  | 19150 | 50RB#0  | 5.22 | 13 | PASS |
| Band2 | 10MHz | 16QAM | 18650 | 1RB#0   | 6.26 | 13 | PASS |
| Band2 | 10MHz | 16QAM | 18650 | 50RB#0  | 6.56 | 13 | PASS |
| Band2 | 10MHz | 16QAM | 18900 | 1RB#0   | 5.15 | 13 | PASS |
| Band2 | 10MHz | 16QAM | 18900 | 50RB#0  | 5.96 | 13 | PASS |
| Band2 | 10MHz | 16QAM | 19150 | 1RB#0   | 5.25 | 13 | PASS |
| Band2 | 10MHz | 16QAM | 19150 | 50RB#0  | 6.00 | 13 | PASS |
| Band2 | 15MHz | QPSK  | 18675 | 1RB#0   | 5.41 | 13 | PASS |
| Band2 | 15MHz | QPSK  | 18675 | 75RB#0  | 5.94 | 13 | PASS |
| Band2 | 15MHz | QPSK  | 18900 | 1RB#0   | 4.41 | 13 | PASS |
| Band2 | 15MHz | QPSK  | 18900 | 75RB#0  | 5.42 | 13 | PASS |
| Band2 | 15MHz | QPSK  | 19125 | 1RB#0   | 5.20 | 13 | PASS |
| Band2 | 15MHz | QPSK  | 19125 | 75RB#0  | 5.53 | 13 | PASS |
| Band2 | 15MHz | 16QAM | 18675 | 1RB#0   | 6.15 | 13 | PASS |
| Band2 | 15MHz | 16QAM | 18675 | 75RB#0  | 6.50 | 13 | PASS |
| Band2 | 15MHz | 16QAM | 18900 | 1RB#0   | 5.13 | 13 | PASS |
| Band2 | 15MHz | 16QAM | 18900 | 75RB#0  | 6.07 | 13 | PASS |
| Band2 | 15MHz | 16QAM | 19125 | 1RB#0   | 5.96 | 13 | PASS |
| Band2 | 15MHz | 16QAM | 19125 | 75RB#0  | 6.11 | 13 | PASS |
| Band2 | 20MHz | QPSK  | 18700 | 1RB#0   | 5.30 | 13 | PASS |
| Band2 | 20MHz | QPSK  | 18700 | 100RB#0 | 5.58 | 13 | PASS |
| Band2 | 20MHz | QPSK  | 18900 | 1RB#0   | 4.30 | 13 | PASS |
| Band2 | 20MHz | QPSK  | 18900 | 100RB#0 | 5.32 | 13 | PASS |
| Band2 | 20MHz | QPSK  | 19100 | 1RB#0   | 5.27 | 13 | PASS |
| Band2 | 20MHz | QPSK  | 19100 | 100RB#0 | 5.47 | 13 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 1RB#0   | 6.02 | 13 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 100RB#0 | 6.40 | 13 | PASS |
| Band2 | 20MHz | 16QAM | 18900 | 1RB#0   | 5.18 | 13 | PASS |
| Band2 | 20MHz | 16QAM | 18900 | 100RB#0 | 6.14 | 13 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 1RB#0   | 6.18 | 13 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 100RB#0 | 6.18 | 13 | PASS |

## Test Graphs

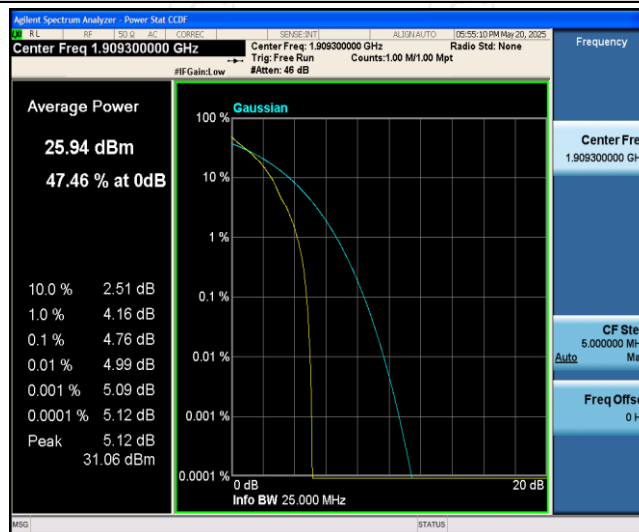




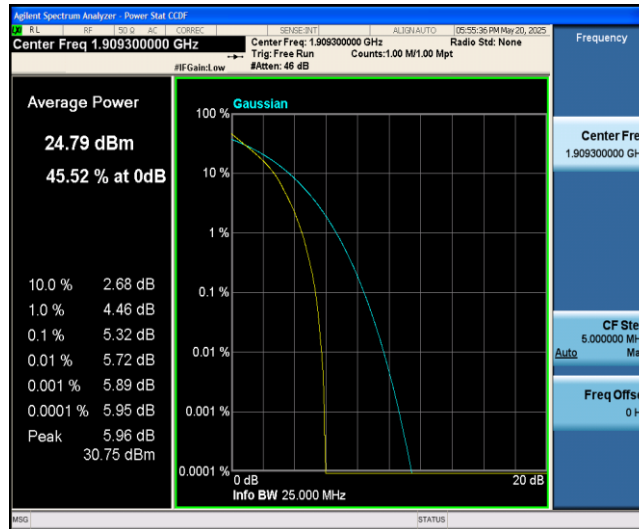
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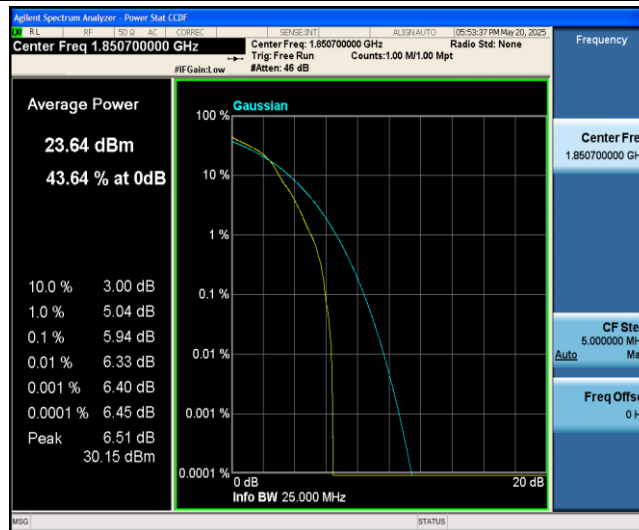
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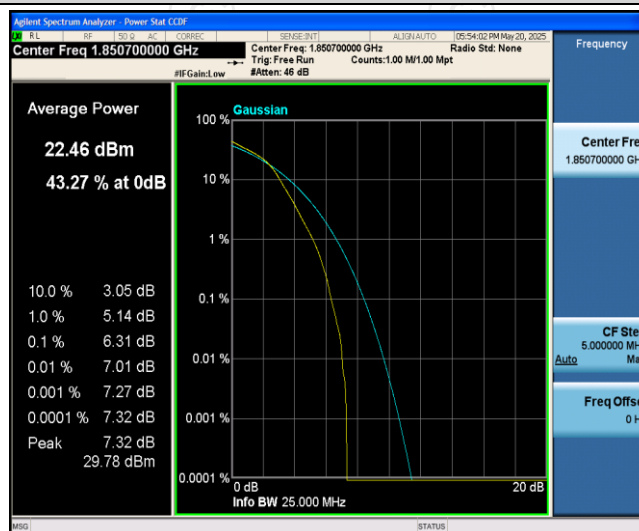
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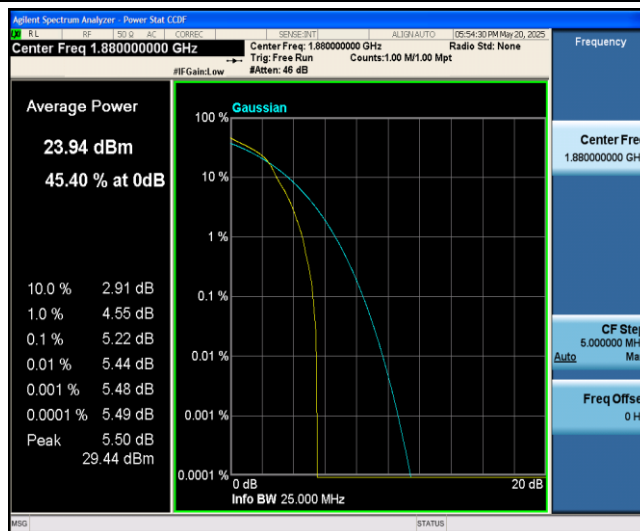
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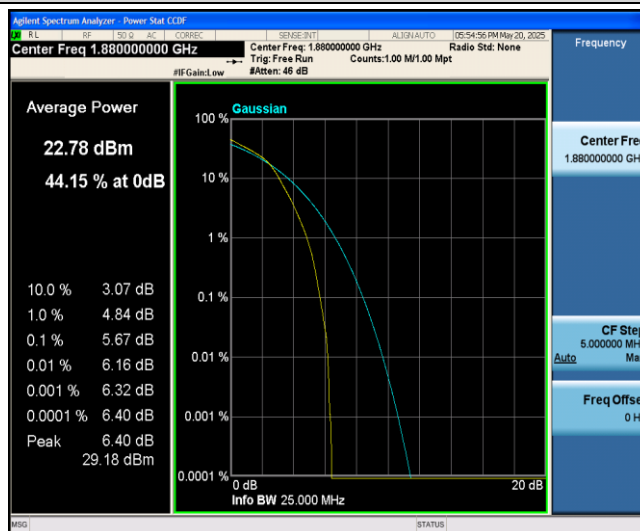
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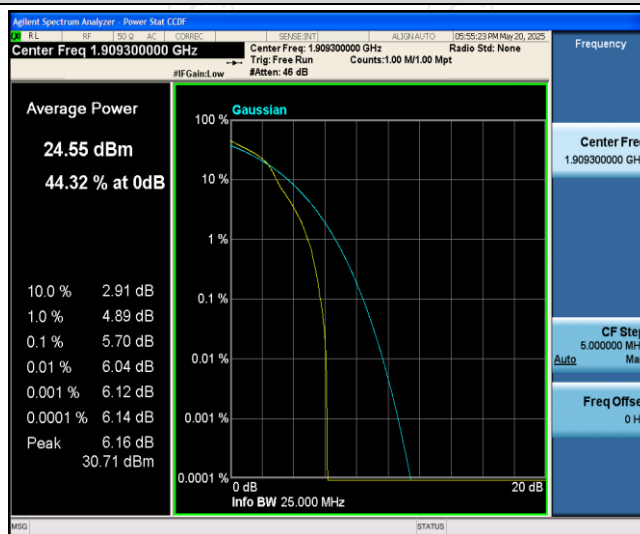
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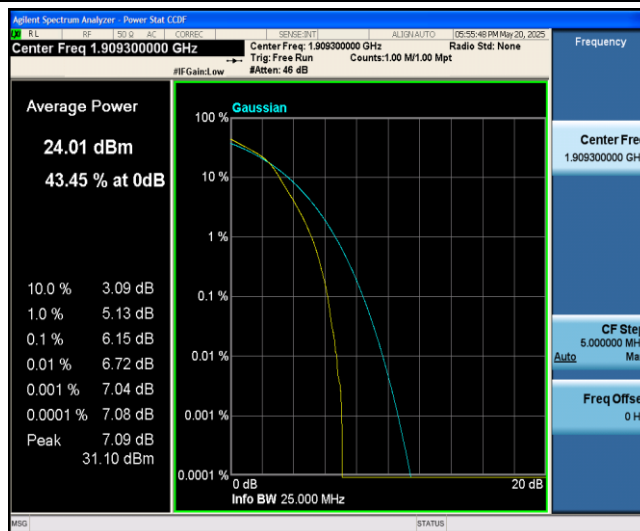
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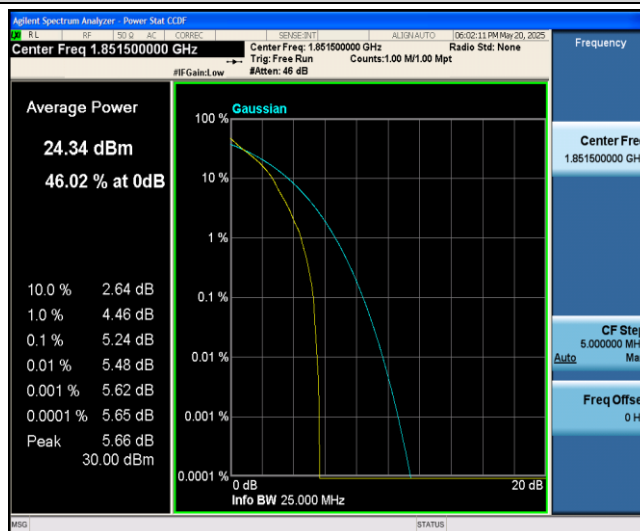
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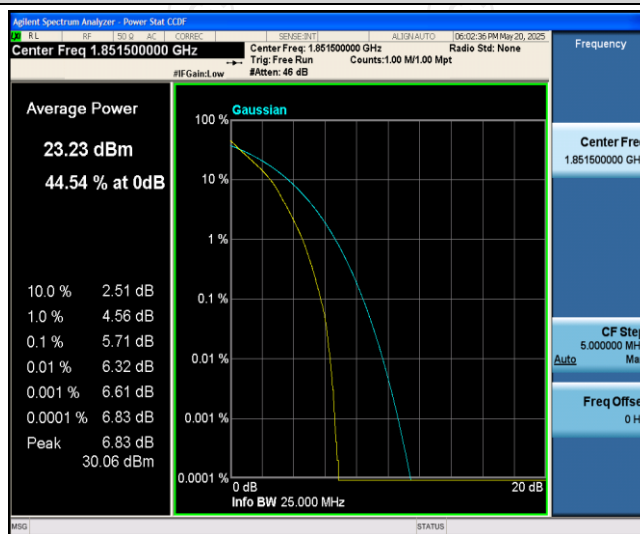
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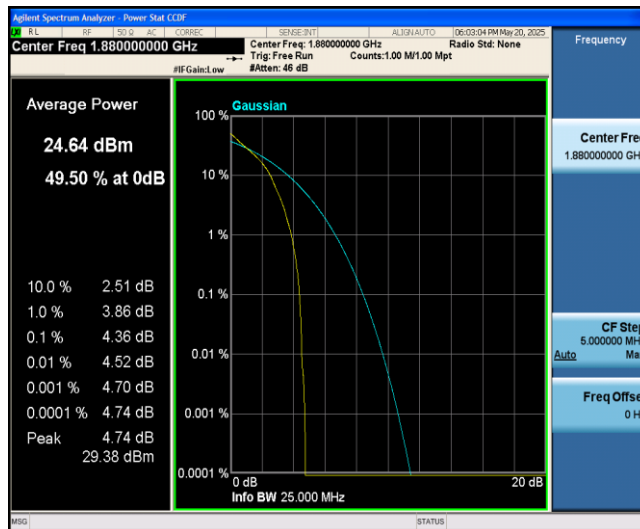
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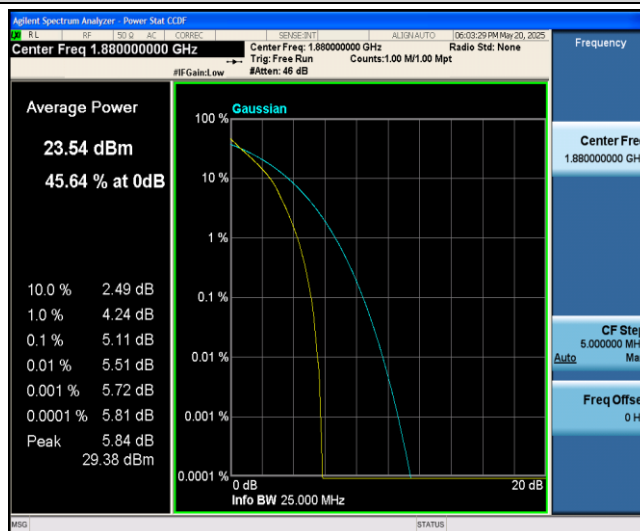
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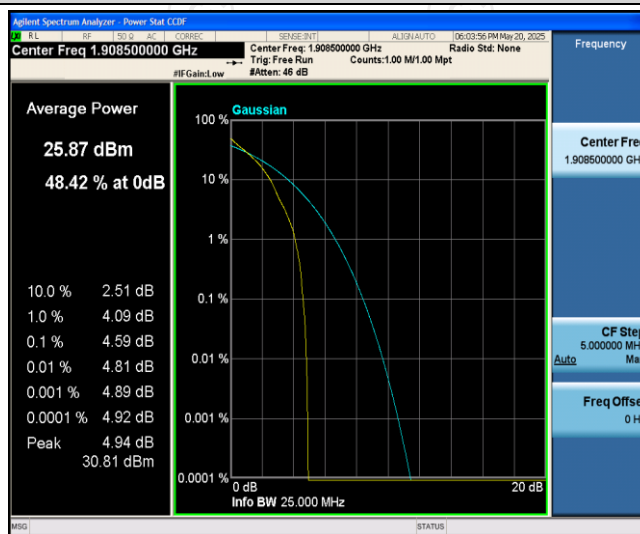
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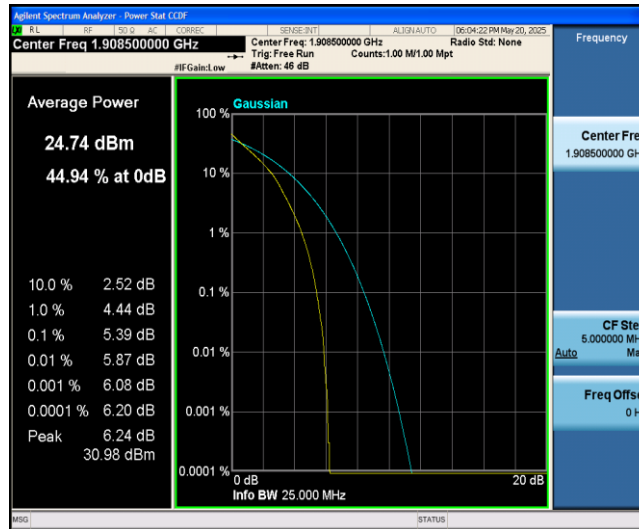
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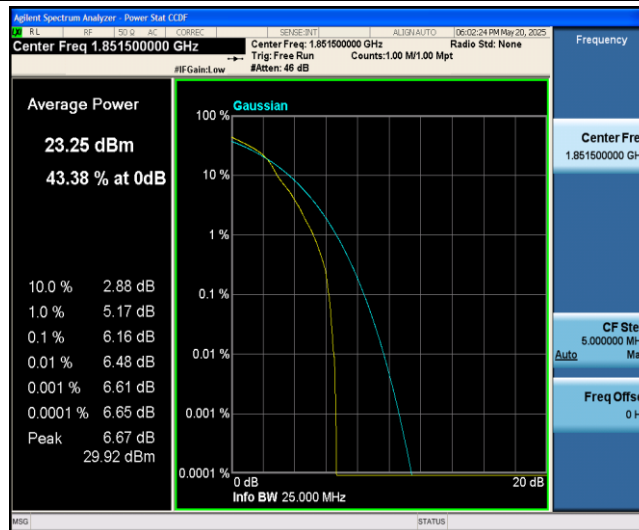
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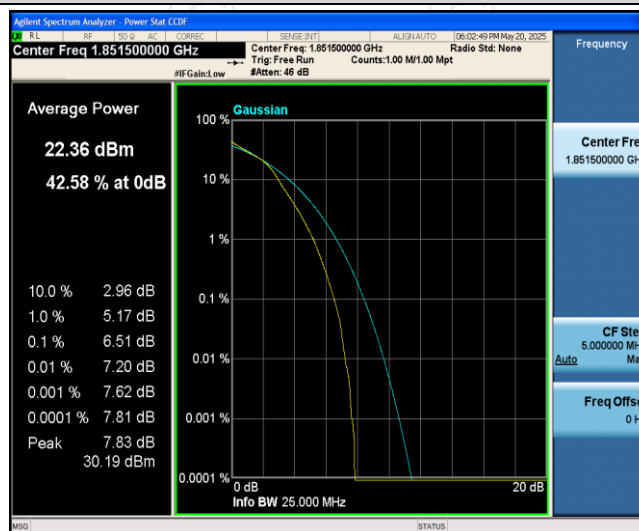
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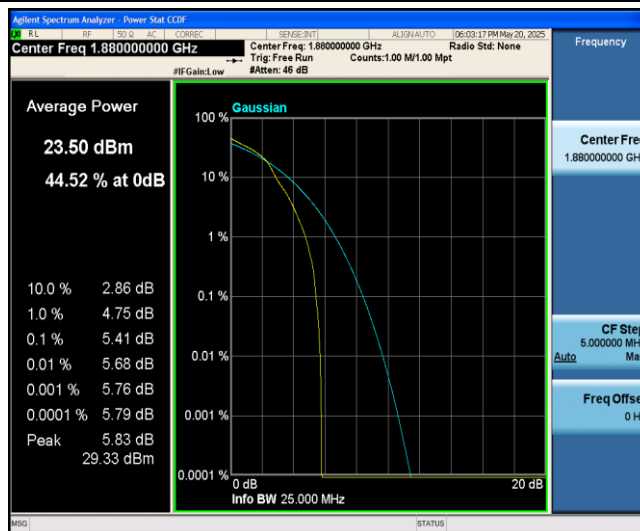
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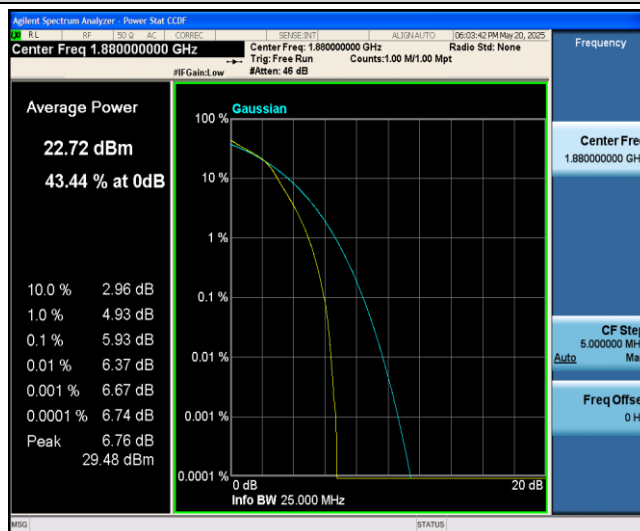
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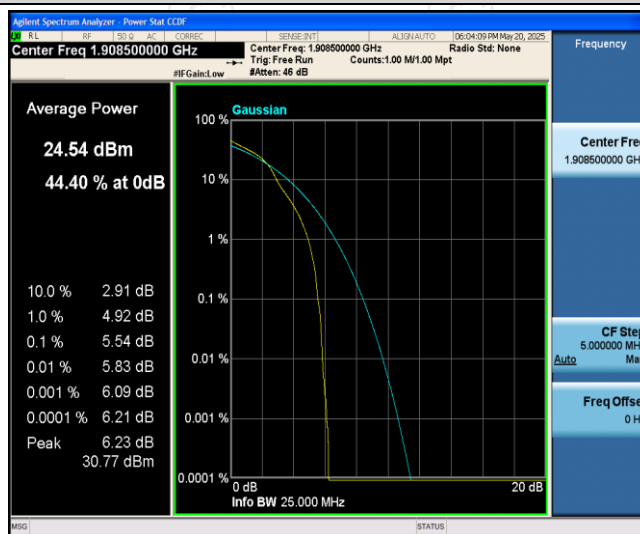
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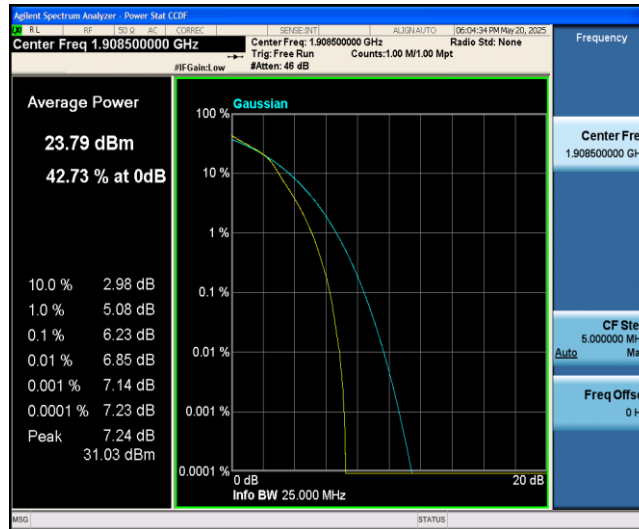
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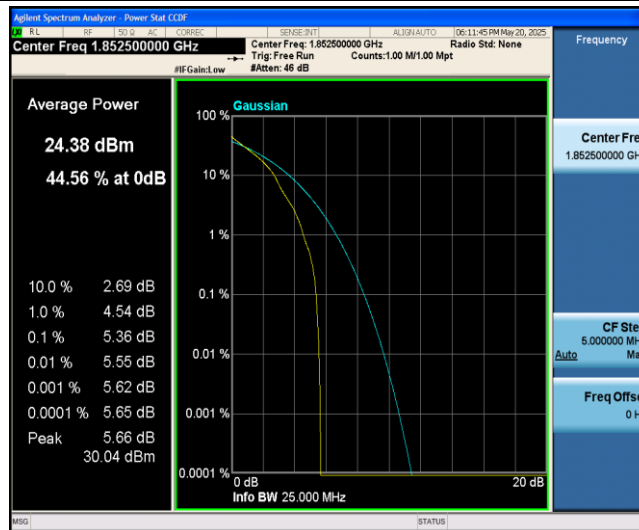
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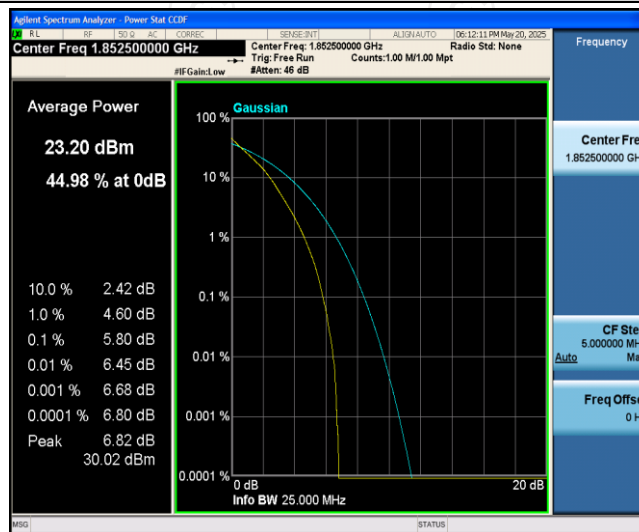
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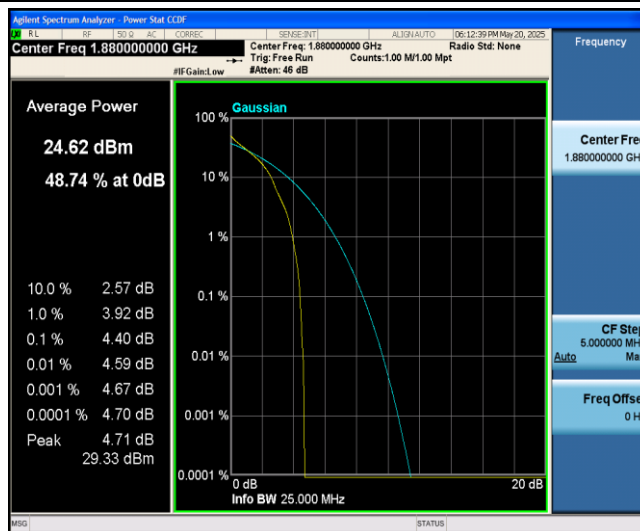
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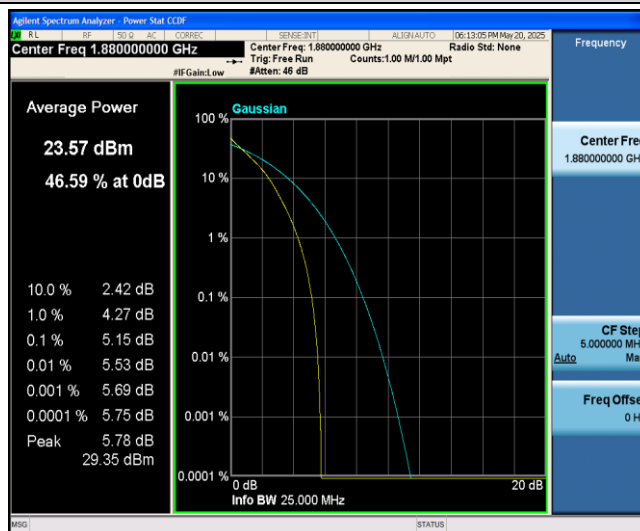
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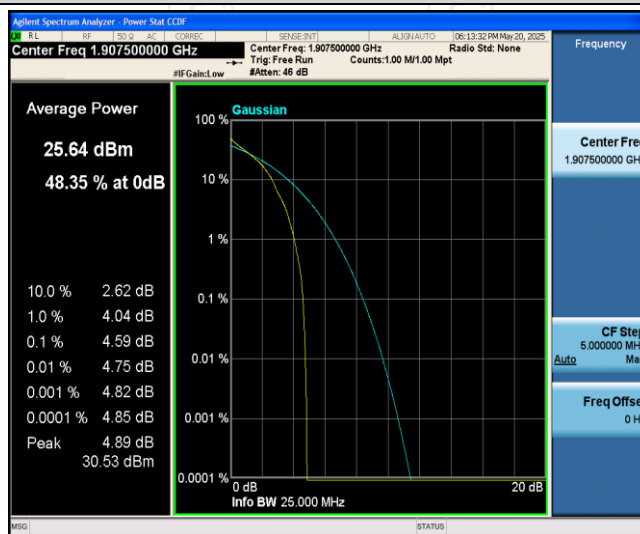
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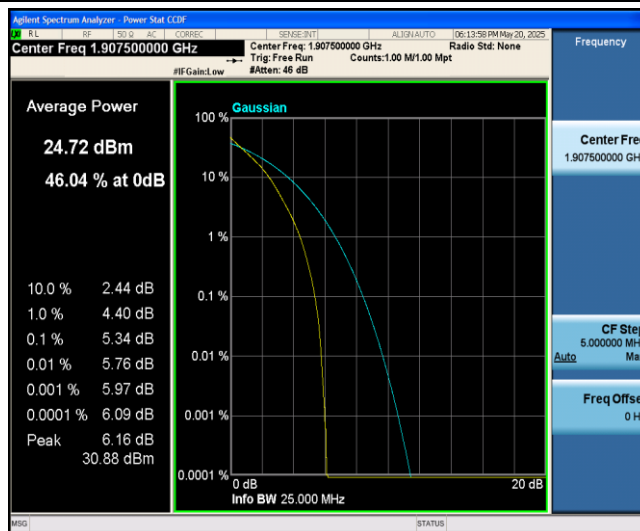
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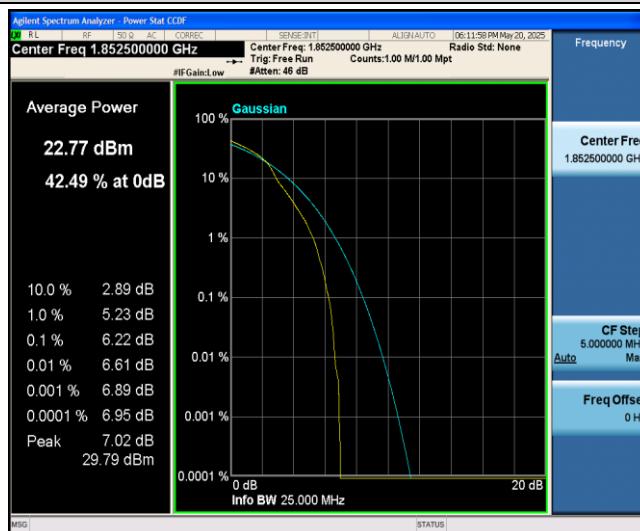
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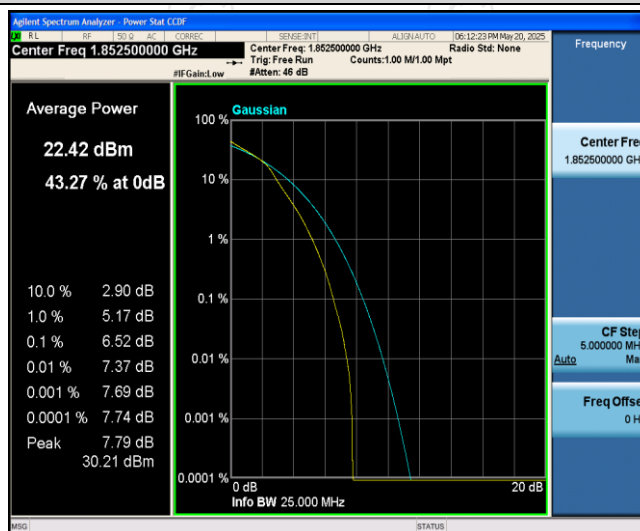
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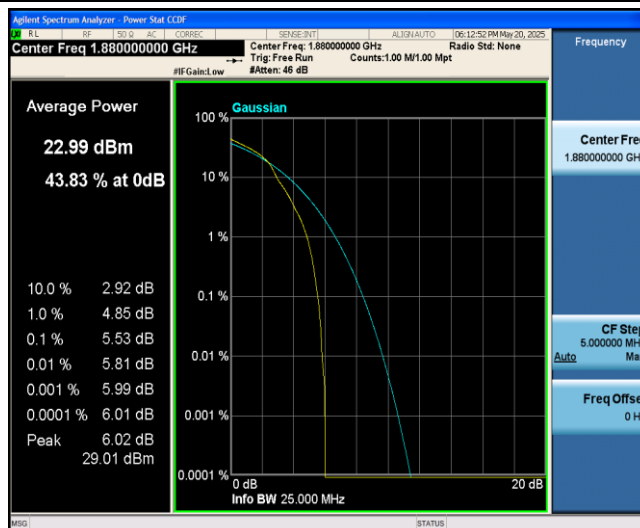
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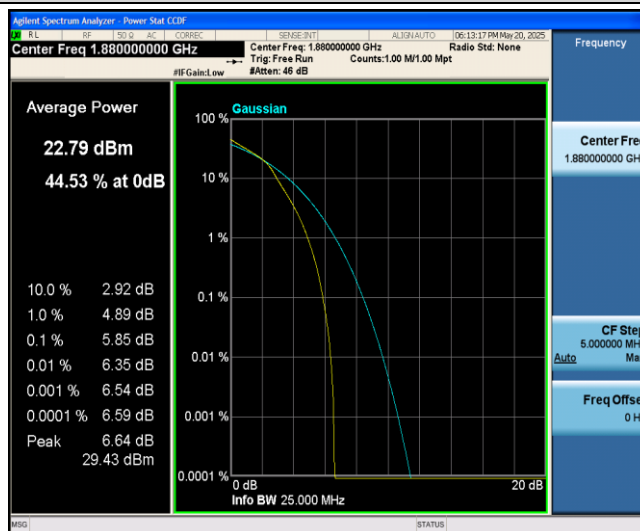
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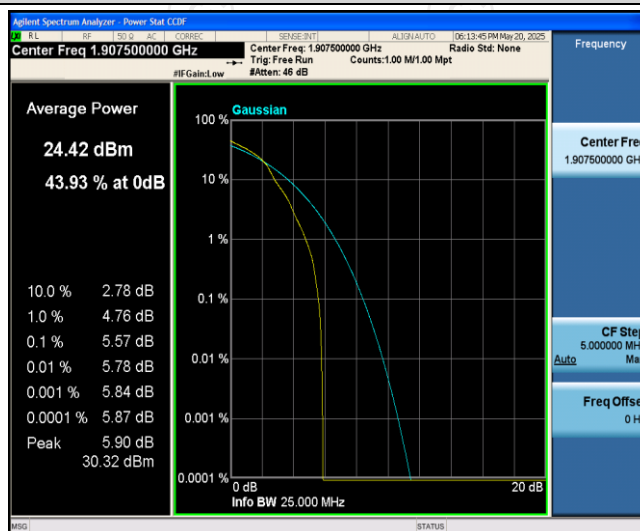
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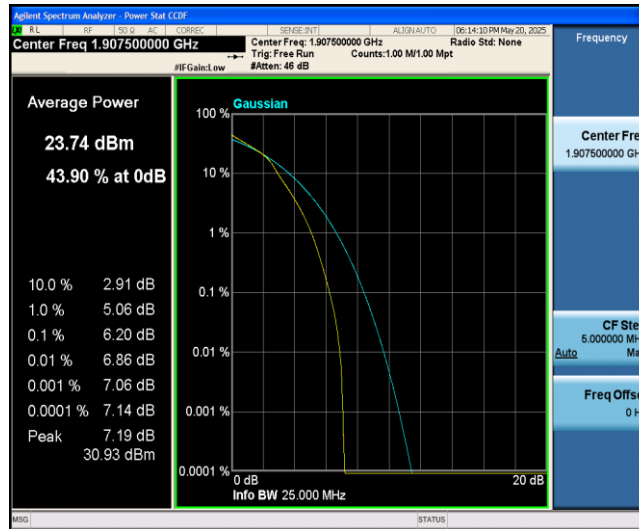
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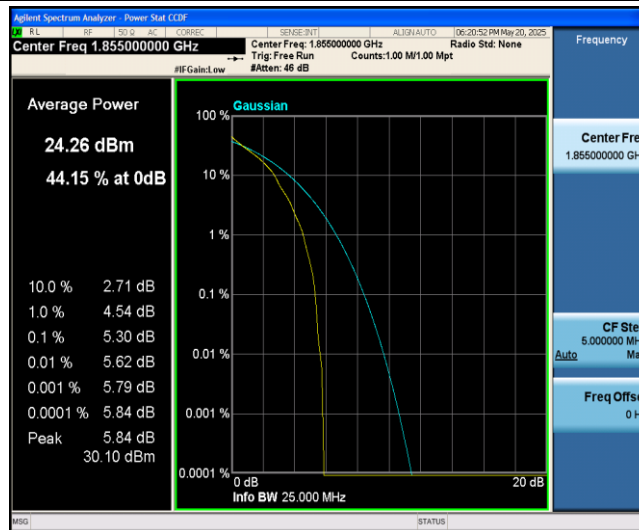
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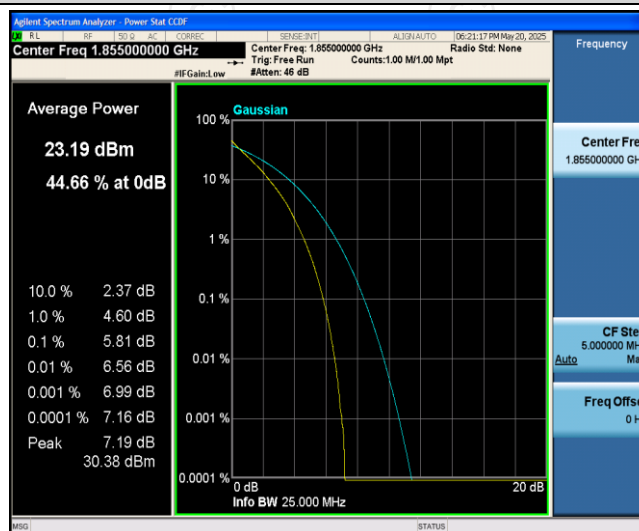
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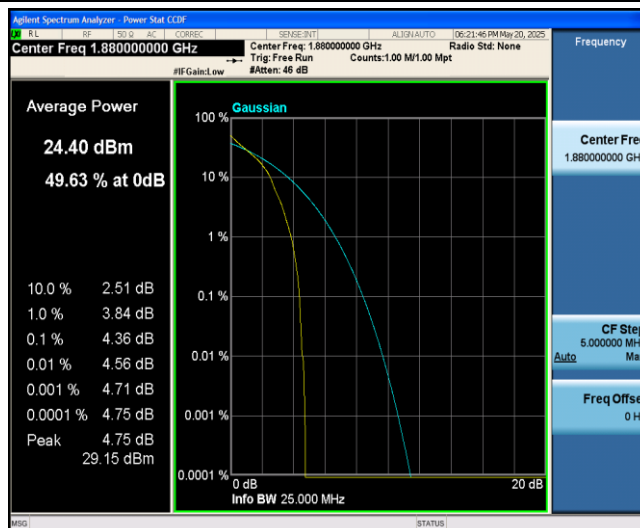
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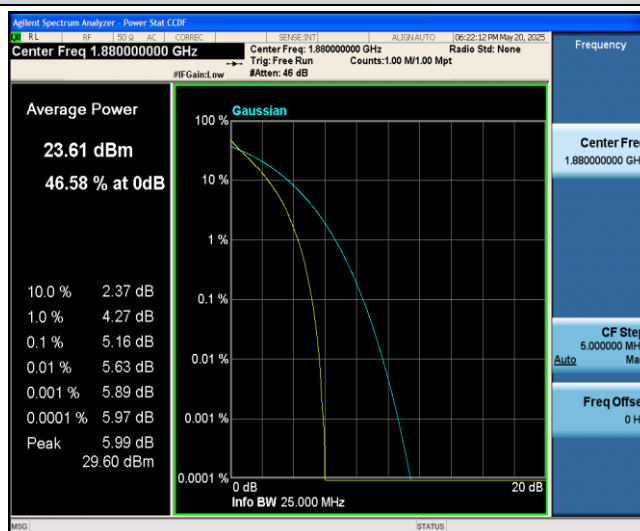
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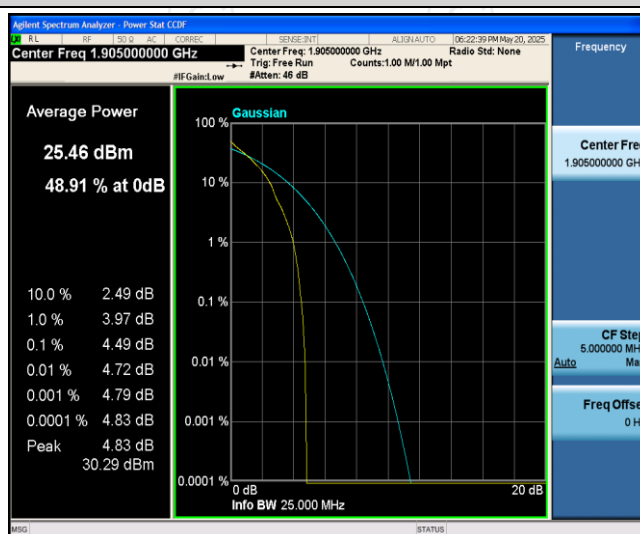
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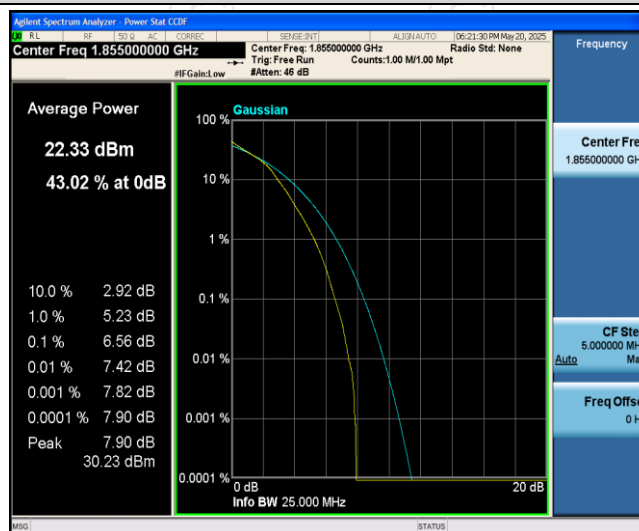
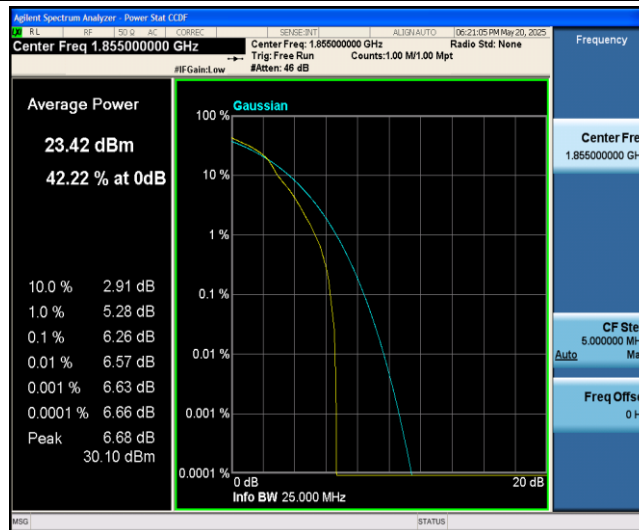
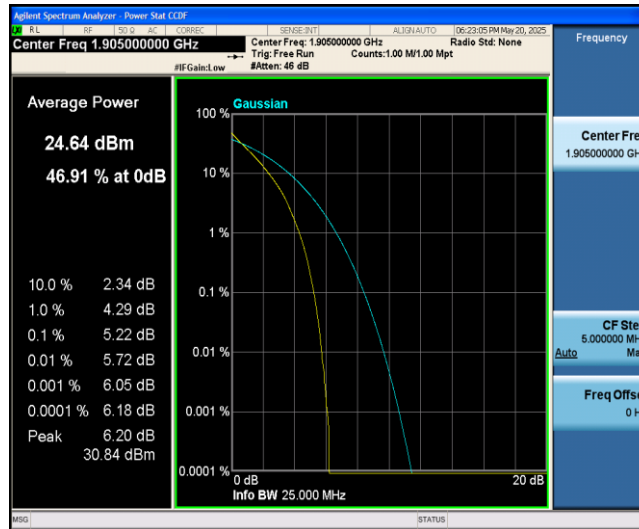
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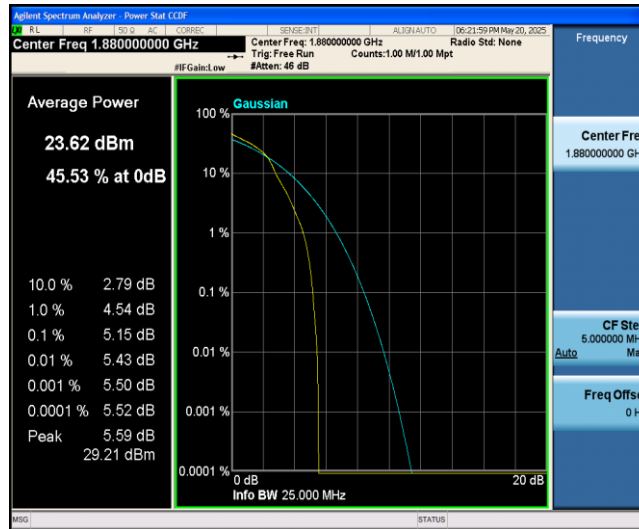


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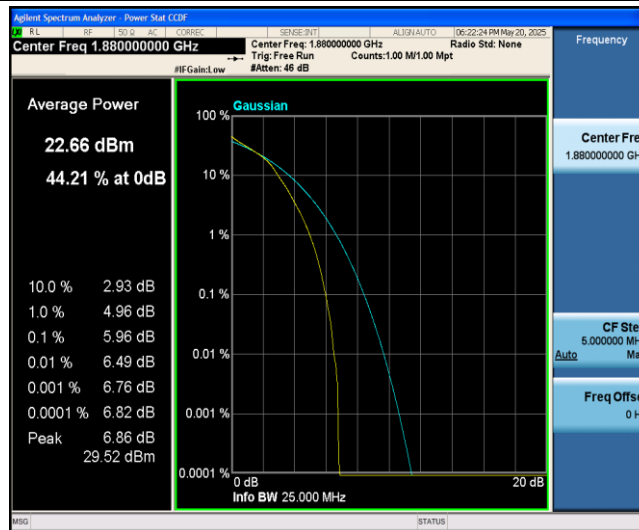


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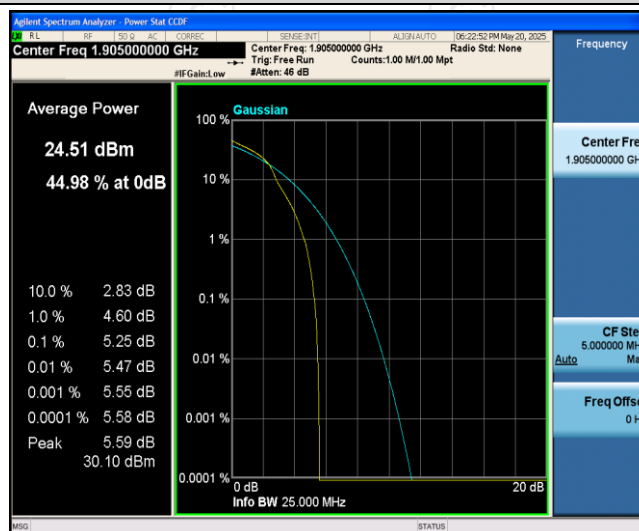




Band2-10MHz-16QAM-18900-1RB#0



Band2-10MHz-16QAM-18900-50RB#0



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