

# Appendix for Band 2

**FCC ID: 2ALPLQ110S**

Report No.: BCTC2407086293-3E

---

Applicant: Accutime Watch Corp

---

Product Name: Kids Smart Watch

---

Test Model: HK4254

---

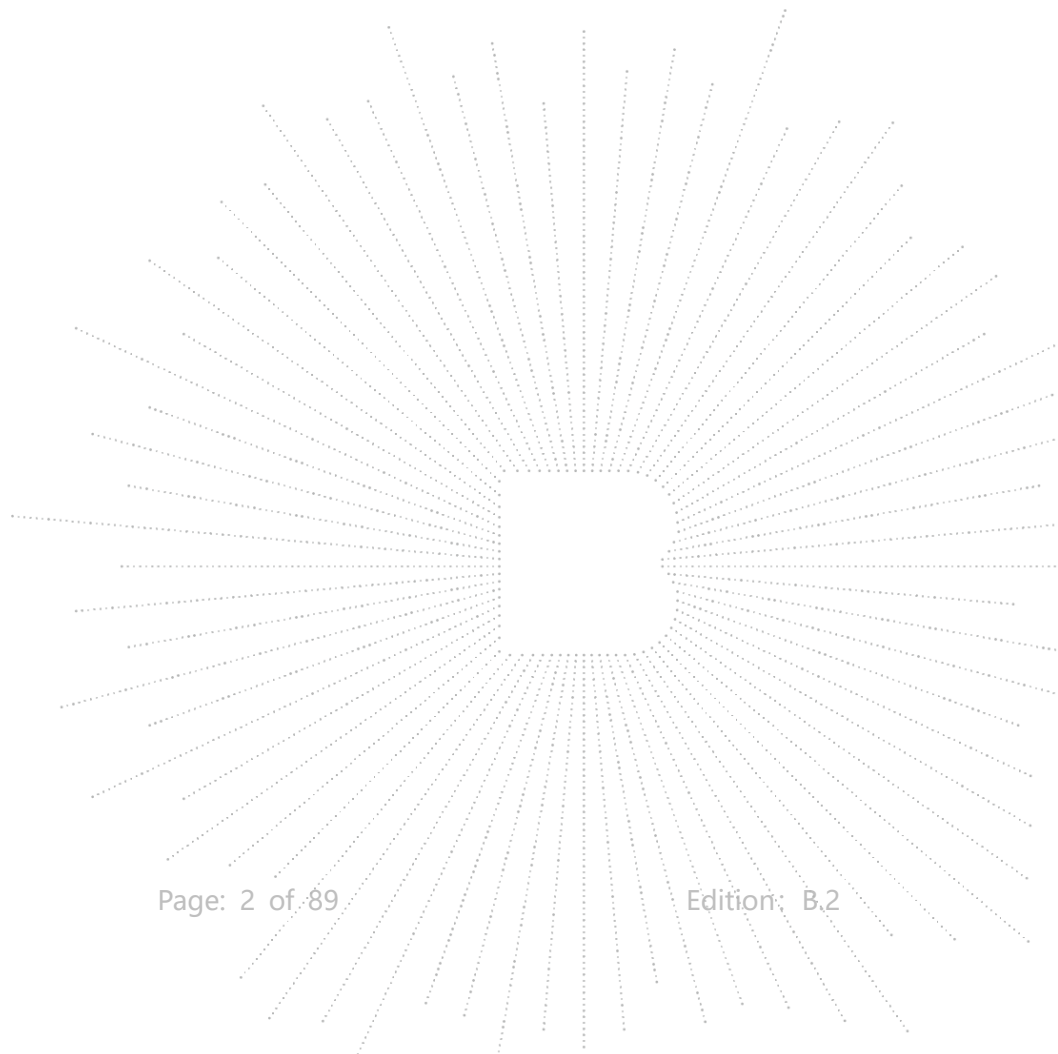
Tested Date: 2024-07-22 to 2024-12-26

---

**Shenzhen BCTC Testing Co., Ltd.**

## Contents

|                                          |    |
|------------------------------------------|----|
| Appendix 1. Conducted output power ..... | 3  |
| Appendix 2. Frequency stability.....     | 9  |
| Appendix 3. Peak-to-Average Ratio .....  | 20 |
| Appendix 4. Occupied bandwidth .....     | 39 |
| Appendix 5. Band edge .....              | 58 |
| Appendix 6. Out-of-band emissions .....  | 71 |



## Appendix 1. Conducted output power

| Band  | Bandwidth<br>(MHz) | UL<br>Channel | RB<br>Size | RB<br>Position | Modulation | Power<br>(dBm) | Gain<br>(dBm) | EIRP<br>(dBm) | Verdict |
|-------|--------------------|---------------|------------|----------------|------------|----------------|---------------|---------------|---------|
| Band2 | 1.4                | 18607         | 1          | #0             | QPSK       | 22.75          | -1.71         | 21.04         | PASS    |
| Band2 | 1.4                | 18607         | 1          | #Mid           | QPSK       | 22.76          | -1.71         | 21.05         | PASS    |
| Band2 | 1.4                | 18607         | 1          | #Max           | QPSK       | 22.81          | -1.71         | 21.10         | PASS    |
| Band2 | 1.4                | 18607         | 3          | #0             | QPSK       | 22.77          | -1.71         | 21.06         | PASS    |
| Band2 | 1.4                | 18607         | 3          | #Mid           | QPSK       | 22.74          | -1.71         | 21.03         | PASS    |
| Band2 | 1.4                | 18607         | 3          | #Max           | QPSK       | 22.82          | -1.71         | 21.11         | PASS    |
| Band2 | 1.4                | 18607         | 6          | #0             | QPSK       | 21.77          | -1.71         | 20.06         | PASS    |
| Band2 | 1.4                | 18607         | 1          | #0             | 16QAM      | 21.82          | -1.71         | 20.11         | PASS    |
| Band2 | 1.4                | 18607         | 1          | #Mid           | 16QAM      | 21.81          | -1.71         | 20.10         | PASS    |
| Band2 | 1.4                | 18607         | 1          | #Max           | 16QAM      | 21.79          | -1.71         | 20.08         | PASS    |
| Band2 | 1.4                | 18607         | 3          | #0             | 16QAM      | 21.79          | -1.71         | 20.08         | PASS    |
| Band2 | 1.4                | 18607         | 3          | #Mid           | 16QAM      | 21.77          | -1.71         | 20.06         | PASS    |
| Band2 | 1.4                | 18607         | 3          | #Max           | 16QAM      | 21.86          | -1.71         | 20.15         | PASS    |
| Band2 | 1.4                | 18607         | 6          | #0             | 16QAM      | 20.99          | -1.71         | 19.28         | PASS    |
| Band2 | 1.4                | 18900         | 1          | #0             | QPSK       | 22.66          | -1.71         | 20.95         | PASS    |
| Band2 | 1.4                | 18900         | 1          | #Mid           | QPSK       | 22.76          | -1.71         | 21.05         | PASS    |
| Band2 | 1.4                | 18900         | 1          | #Max           | QPSK       | 22.71          | -1.71         | 21.00         | PASS    |
| Band2 | 1.4                | 18900         | 3          | #0             | QPSK       | 22.76          | -1.71         | 21.05         | PASS    |
| Band2 | 1.4                | 18900         | 3          | #Mid           | QPSK       | 22.75          | -1.71         | 21.04         | PASS    |
| Band2 | 1.4                | 18900         | 3          | #Max           | QPSK       | 22.83          | -1.71         | 21.12         | PASS    |
| Band2 | 1.4                | 18900         | 6          | #0             | QPSK       | 21.71          | -1.71         | 20.00         | PASS    |
| Band2 | 1.4                | 18900         | 1          | #0             | 16QAM      | 21.52          | -1.71         | 19.81         | PASS    |
| Band2 | 1.4                | 18900         | 1          | #Mid           | 16QAM      | 21.50          | -1.71         | 19.79         | PASS    |
| Band2 | 1.4                | 18900         | 1          | #Max           | 16QAM      | 21.52          | -1.71         | 19.81         | PASS    |
| Band2 | 1.4                | 18900         | 3          | #0             | 16QAM      | 21.95          | -1.71         | 20.24         | PASS    |
| Band2 | 1.4                | 18900         | 3          | #Mid           | 16QAM      | 21.90          | -1.71         | 20.19         | PASS    |
| Band2 | 1.4                | 18900         | 3          | #Max           | 16QAM      | 22.01          | -1.71         | 20.30         | PASS    |
| Band2 | 1.4                | 18900         | 6          | #0             | 16QAM      | 21.04          | -1.71         | 19.33         | PASS    |
| Band2 | 1.4                | 19193         | 1          | #0             | QPSK       | 22.88          | -1.71         | 21.17         | PASS    |
| Band2 | 1.4                | 19193         | 1          | #Mid           | QPSK       | 22.87          | -1.71         | 21.16         | PASS    |
| Band2 | 1.4                | 19193         | 1          | #Max           | QPSK       | 22.81          | -1.71         | 21.10         | PASS    |
| Band2 | 1.4                | 19193         | 3          | #0             | QPSK       | 22.74          | -1.71         | 21.03         | PASS    |
| Band2 | 1.4                | 19193         | 3          | #Mid           | QPSK       | 22.76          | -1.71         | 21.05         | PASS    |
| Band2 | 1.4                | 19193         | 3          | #Max           | QPSK       | 22.80          | -1.71         | 21.09         | PASS    |
| Band2 | 1.4                | 19193         | 6          | #0             | QPSK       | 21.86          | -1.71         | 20.15         | PASS    |
| Band2 | 1.4                | 19193         | 1          | #0             | 16QAM      | 22.77          | -1.71         | 21.06         | PASS    |
| Band2 | 1.4                | 19193         | 1          | #Mid           | 16QAM      | 22.80          | -1.71         | 21.09         | PASS    |
| Band2 | 1.4                | 19193         | 1          | #Max           | 16QAM      | 22.72          | -1.71         | 21.01         | PASS    |

|       |     |       |    |      |       |       |       |       |      |
|-------|-----|-------|----|------|-------|-------|-------|-------|------|
| Band2 | 1.4 | 19193 | 3  | #0   | 16QAM | 21.97 | -1.71 | 20.26 | PASS |
| Band2 | 1.4 | 19193 | 3  | #Mid | 16QAM | 21.98 | -1.71 | 20.27 | PASS |
| Band2 | 1.4 | 19193 | 3  | #Max | 16QAM | 21.88 | -1.71 | 20.17 | PASS |
| Band2 | 1.4 | 19193 | 6  | #0   | 16QAM | 21.02 | -1.71 | 19.31 | PASS |
| Band2 | 3   | 18615 | 1  | #0   | QPSK  | 22.74 | -1.71 | 21.03 | PASS |
| Band2 | 3   | 18615 | 1  | #Mid | QPSK  | 22.69 | -1.71 | 20.98 | PASS |
| Band2 | 3   | 18615 | 1  | #Max | QPSK  | 22.66 | -1.71 | 20.95 | PASS |
| Band2 | 3   | 18615 | 8  | #0   | QPSK  | 21.85 | -1.71 | 20.14 | PASS |
| Band2 | 3   | 18615 | 8  | #Mid | QPSK  | 21.82 | -1.71 | 20.11 | PASS |
| Band2 | 3   | 18615 | 8  | #Max | QPSK  | 21.88 | -1.71 | 20.17 | PASS |
| Band2 | 3   | 18615 | 15 | #0   | QPSK  | 21.77 | -1.71 | 20.06 | PASS |
| Band2 | 3   | 18615 | 1  | #0   | 16QAM | 22.79 | -1.71 | 21.08 | PASS |
| Band2 | 3   | 18615 | 1  | #Mid | 16QAM | 22.75 | -1.71 | 21.04 | PASS |
| Band2 | 3   | 18615 | 1  | #Max | 16QAM | 22.81 | -1.71 | 21.10 | PASS |
| Band2 | 3   | 18615 | 8  | #0   | 16QAM | 20.72 | -1.71 | 19.01 | PASS |
| Band2 | 3   | 18615 | 8  | #Mid | 16QAM | 20.78 | -1.71 | 19.07 | PASS |
| Band2 | 3   | 18615 | 8  | #Max | 16QAM | 20.88 | -1.71 | 19.17 | PASS |
| Band2 | 3   | 18615 | 15 | #0   | 16QAM | 20.81 | -1.71 | 19.10 | PASS |
| Band2 | 3   | 18900 | 1  | #0   | QPSK  | 22.68 | -1.71 | 20.97 | PASS |
| Band2 | 3   | 18900 | 1  | #Mid | QPSK  | 22.70 | -1.71 | 20.99 | PASS |
| Band2 | 3   | 18900 | 1  | #Max | QPSK  | 22.73 | -1.71 | 21.02 | PASS |
| Band2 | 3   | 18900 | 8  | #0   | QPSK  | 21.83 | -1.71 | 20.12 | PASS |
| Band2 | 3   | 18900 | 8  | #Mid | QPSK  | 21.74 | -1.71 | 20.03 | PASS |
| Band2 | 3   | 18900 | 8  | #Max | QPSK  | 21.77 | -1.71 | 20.06 | PASS |
| Band2 | 3   | 18900 | 15 | #0   | QPSK  | 21.84 | -1.71 | 20.13 | PASS |
| Band2 | 3   | 18900 | 1  | #0   | 16QAM | 21.76 | -1.71 | 20.05 | PASS |
| Band2 | 3   | 18900 | 1  | #Mid | 16QAM | 21.78 | -1.71 | 20.07 | PASS |
| Band2 | 3   | 18900 | 1  | #Max | 16QAM | 21.89 | -1.71 | 20.18 | PASS |
| Band2 | 3   | 18900 | 8  | #0   | 16QAM | 20.95 | -1.71 | 19.24 | PASS |
| Band2 | 3   | 18900 | 8  | #Mid | 16QAM | 20.89 | -1.71 | 19.18 | PASS |
| Band2 | 3   | 18900 | 8  | #Max | 16QAM | 20.88 | -1.71 | 19.17 | PASS |
| Band2 | 3   | 18900 | 15 | #0   | 16QAM | 20.81 | -1.71 | 19.10 | PASS |
| Band2 | 3   | 19185 | 1  | #0   | QPSK  | 22.72 | -1.71 | 21.01 | PASS |
| Band2 | 3   | 19185 | 1  | #Mid | QPSK  | 22.79 | -1.71 | 21.08 | PASS |
| Band2 | 3   | 19185 | 1  | #Max | QPSK  | 22.78 | -1.71 | 21.07 | PASS |
| Band2 | 3   | 19185 | 8  | #0   | QPSK  | 21.84 | -1.71 | 20.13 | PASS |
| Band2 | 3   | 19185 | 8  | #Mid | QPSK  | 21.78 | -1.71 | 20.07 | PASS |
| Band2 | 3   | 19185 | 8  | #Max | QPSK  | 21.70 | -1.71 | 19.99 | PASS |
| Band2 | 3   | 19185 | 15 | #0   | QPSK  | 21.80 | -1.71 | 20.09 | PASS |
| Band2 | 3   | 19185 | 1  | #0   | 16QAM | 22.15 | -1.71 | 20.44 | PASS |
| Band2 | 3   | 19185 | 1  | #Mid | 16QAM | 22.08 | -1.71 | 20.37 | PASS |
| Band2 | 3   | 19185 | 1  | #Max | 16QAM | 22.09 | -1.71 | 20.38 | PASS |
| Band2 | 3   | 19185 | 8  | #0   | 16QAM | 20.77 | -1.71 | 19.06 | PASS |

|       |   |       |    |      |       |       |       |       |      |
|-------|---|-------|----|------|-------|-------|-------|-------|------|
| Band2 | 3 | 19185 | 8  | #Mid | 16QAM | 20.87 | -1.71 | 19.16 | PASS |
| Band2 | 3 | 19185 | 8  | #Max | 16QAM | 20.85 | -1.71 | 19.14 | PASS |
| Band2 | 3 | 19185 | 15 | #0   | 16QAM | 20.87 | -1.71 | 19.16 | PASS |
| Band2 | 5 | 18625 | 1  | #0   | QPSK  | 22.70 | -1.71 | 20.99 | PASS |
| Band2 | 5 | 18625 | 1  | #Mid | QPSK  | 22.65 | -1.71 | 20.94 | PASS |
| Band2 | 5 | 18625 | 1  | #Max | QPSK  | 22.68 | -1.71 | 20.97 | PASS |
| Band2 | 5 | 18625 | 12 | #0   | QPSK  | 21.87 | -1.71 | 20.16 | PASS |
| Band2 | 5 | 18625 | 12 | #Mid | QPSK  | 21.79 | -1.71 | 20.08 | PASS |
| Band2 | 5 | 18625 | 12 | #Max | QPSK  | 21.75 | -1.71 | 20.04 | PASS |
| Band2 | 5 | 18625 | 25 | #0   | QPSK  | 21.81 | -1.71 | 20.10 | PASS |
| Band2 | 5 | 18625 | 1  | #0   | 16QAM | 22.00 | -1.71 | 20.29 | PASS |
| Band2 | 5 | 18625 | 1  | #Mid | 16QAM | 22.01 | -1.71 | 20.30 | PASS |
| Band2 | 5 | 18625 | 1  | #Max | 16QAM | 22.06 | -1.71 | 20.35 | PASS |
| Band2 | 5 | 18625 | 12 | #0   | 16QAM | 20.67 | -1.71 | 18.96 | PASS |
| Band2 | 5 | 18625 | 12 | #Mid | 16QAM | 20.86 | -1.71 | 19.15 | PASS |
| Band2 | 5 | 18625 | 12 | #Max | 16QAM | 20.84 | -1.71 | 19.13 | PASS |
| Band2 | 5 | 18625 | 25 | #0   | 16QAM | 20.91 | -1.71 | 19.20 | PASS |
| Band2 | 5 | 18900 | 1  | #0   | QPSK  | 22.85 | -1.71 | 21.14 | PASS |
| Band2 | 5 | 18900 | 1  | #Mid | QPSK  | 22.73 | -1.71 | 21.02 | PASS |
| Band2 | 5 | 18900 | 1  | #Max | QPSK  | 22.82 | -1.71 | 21.11 | PASS |
| Band2 | 5 | 18900 | 12 | #0   | QPSK  | 21.89 | -1.71 | 20.18 | PASS |
| Band2 | 5 | 18900 | 12 | #Mid | QPSK  | 21.70 | -1.71 | 19.99 | PASS |
| Band2 | 5 | 18900 | 12 | #Max | QPSK  | 21.88 | -1.71 | 20.17 | PASS |
| Band2 | 5 | 18900 | 25 | #0   | QPSK  | 21.85 | -1.71 | 20.14 | PASS |
| Band2 | 5 | 18900 | 1  | #0   | 16QAM | 21.51 | -1.71 | 19.80 | PASS |
| Band2 | 5 | 18900 | 1  | #Mid | 16QAM | 21.42 | -1.71 | 19.71 | PASS |
| Band2 | 5 | 18900 | 1  | #Max | 16QAM | 21.51 | -1.71 | 19.80 | PASS |
| Band2 | 5 | 18900 | 12 | #0   | 16QAM | 20.78 | -1.71 | 19.07 | PASS |
| Band2 | 5 | 18900 | 12 | #Mid | 16QAM | 20.82 | -1.71 | 19.11 | PASS |
| Band2 | 5 | 18900 | 12 | #Max | 16QAM | 20.69 | -1.71 | 18.98 | PASS |
| Band2 | 5 | 18900 | 25 | #0   | 16QAM | 20.97 | -1.71 | 19.26 | PASS |
| Band2 | 5 | 19175 | 1  | #0   | QPSK  | 22.76 | -1.71 | 21.05 | PASS |
| Band2 | 5 | 19175 | 1  | #Mid | QPSK  | 22.75 | -1.71 | 21.04 | PASS |
| Band2 | 5 | 19175 | 1  | #Max | QPSK  | 22.75 | -1.71 | 21.04 | PASS |
| Band2 | 5 | 19175 | 12 | #0   | QPSK  | 21.81 | -1.71 | 20.10 | PASS |
| Band2 | 5 | 19175 | 12 | #Mid | QPSK  | 21.88 | -1.71 | 20.17 | PASS |
| Band2 | 5 | 19175 | 12 | #Max | QPSK  | 21.88 | -1.71 | 20.17 | PASS |
| Band2 | 5 | 19175 | 25 | #0   | QPSK  | 21.89 | -1.71 | 20.18 | PASS |
| Band2 | 5 | 19175 | 1  | #0   | 16QAM | 21.78 | -1.71 | 20.07 | PASS |
| Band2 | 5 | 19175 | 1  | #Mid | 16QAM | 21.85 | -1.71 | 20.14 | PASS |
| Band2 | 5 | 19175 | 1  | #Max | 16QAM | 21.83 | -1.71 | 20.12 | PASS |
| Band2 | 5 | 19175 | 12 | #0   | 16QAM | 20.80 | -1.71 | 19.09 | PASS |
| Band2 | 5 | 19175 | 12 | #Mid | 16QAM | 20.88 | -1.71 | 19.17 | PASS |

|       |    |       |    |      |       |       |       |       |      |
|-------|----|-------|----|------|-------|-------|-------|-------|------|
| Band2 | 5  | 19175 | 12 | #Max | 16QAM | 20.85 | -1.71 | 19.14 | PASS |
| Band2 | 5  | 19175 | 25 | #0   | 16QAM | 20.81 | -1.71 | 19.10 | PASS |
| Band2 | 10 | 18650 | 1  | #0   | QPSK  | 22.82 | -1.71 | 21.11 | PASS |
| Band2 | 10 | 18650 | 1  | #Mid | QPSK  | 22.79 | -1.71 | 21.08 | PASS |
| Band2 | 10 | 18650 | 1  | #Max | QPSK  | 22.74 | -1.71 | 21.03 | PASS |
| Band2 | 10 | 18650 | 25 | #0   | QPSK  | 21.93 | -1.71 | 20.22 | PASS |
| Band2 | 10 | 18650 | 25 | #Mid | QPSK  | 21.90 | -1.71 | 20.19 | PASS |
| Band2 | 10 | 18650 | 25 | #Max | QPSK  | 21.81 | -1.71 | 20.10 | PASS |
| Band2 | 10 | 18650 | 50 | #0   | QPSK  | 21.87 | -1.71 | 20.16 | PASS |
| Band2 | 10 | 18650 | 1  | #0   | 16QAM | 22.88 | -1.71 | 21.17 | PASS |
| Band2 | 10 | 18650 | 1  | #Mid | 16QAM | 22.98 | -1.71 | 21.27 | PASS |
| Band2 | 10 | 18650 | 1  | #Max | 16QAM | 22.95 | -1.71 | 21.24 | PASS |
| Band2 | 10 | 18650 | 25 | #0   | 16QAM | 20.82 | -1.71 | 19.11 | PASS |
| Band2 | 10 | 18650 | 25 | #Mid | 16QAM | 20.72 | -1.71 | 19.01 | PASS |
| Band2 | 10 | 18650 | 25 | #Max | 16QAM | 20.81 | -1.71 | 19.10 | PASS |
| Band2 | 10 | 18650 | 50 | #0   | 16QAM | 20.81 | -1.71 | 19.10 | PASS |
| Band2 | 10 | 18900 | 1  | #0   | QPSK  | 22.92 | -1.71 | 21.21 | PASS |
| Band2 | 10 | 18900 | 1  | #Mid | QPSK  | 22.93 | -1.71 | 21.22 | PASS |
| Band2 | 10 | 18900 | 1  | #Max | QPSK  | 22.92 | -1.71 | 21.21 | PASS |
| Band2 | 10 | 18900 | 25 | #0   | QPSK  | 21.75 | -1.71 | 20.04 | PASS |
| Band2 | 10 | 18900 | 25 | #Mid | QPSK  | 21.86 | -1.71 | 20.15 | PASS |
| Band2 | 10 | 18900 | 25 | #Max | QPSK  | 21.78 | -1.71 | 20.07 | PASS |
| Band2 | 10 | 18900 | 50 | #0   | QPSK  | 21.89 | -1.71 | 20.18 | PASS |
| Band2 | 10 | 18900 | 1  | #0   | 16QAM | 21.81 | -1.71 | 20.10 | PASS |
| Band2 | 10 | 18900 | 1  | #Mid | 16QAM | 21.82 | -1.71 | 20.11 | PASS |
| Band2 | 10 | 18900 | 1  | #Max | 16QAM | 21.85 | -1.71 | 20.14 | PASS |
| Band2 | 10 | 18900 | 25 | #0   | 16QAM | 20.88 | -1.71 | 19.17 | PASS |
| Band2 | 10 | 18900 | 25 | #Mid | 16QAM | 20.96 | -1.71 | 19.25 | PASS |
| Band2 | 10 | 18900 | 25 | #Max | 16QAM | 21.05 | -1.71 | 19.34 | PASS |
| Band2 | 10 | 18900 | 50 | #0   | 16QAM | 21.02 | -1.71 | 19.31 | PASS |
| Band2 | 10 | 19150 | 1  | #0   | QPSK  | 22.89 | -1.71 | 21.18 | PASS |
| Band2 | 10 | 19150 | 1  | #Mid | QPSK  | 22.84 | -1.71 | 21.13 | PASS |
| Band2 | 10 | 19150 | 1  | #Max | QPSK  | 22.84 | -1.71 | 21.13 | PASS |
| Band2 | 10 | 19150 | 25 | #0   | QPSK  | 21.85 | -1.71 | 20.14 | PASS |
| Band2 | 10 | 19150 | 25 | #Mid | QPSK  | 21.80 | -1.71 | 20.09 | PASS |
| Band2 | 10 | 19150 | 25 | #Max | QPSK  | 21.82 | -1.71 | 20.11 | PASS |
| Band2 | 10 | 19150 | 50 | #0   | QPSK  | 21.83 | -1.71 | 20.12 | PASS |
| Band2 | 10 | 19150 | 1  | #0   | 16QAM | 21.90 | -1.71 | 20.19 | PASS |
| Band2 | 10 | 19150 | 1  | #Mid | 16QAM | 21.90 | -1.71 | 20.19 | PASS |
| Band2 | 10 | 19150 | 1  | #Max | 16QAM | 21.89 | -1.71 | 20.18 | PASS |
| Band2 | 10 | 19150 | 25 | #0   | 16QAM | 20.91 | -1.71 | 19.20 | PASS |
| Band2 | 10 | 19150 | 25 | #Mid | 16QAM | 20.88 | -1.71 | 19.17 | PASS |
| Band2 | 10 | 19150 | 25 | #Max | 16QAM | 20.91 | -1.71 | 19.20 | PASS |

|       |    |       |    |      |       |       |       |       |      |
|-------|----|-------|----|------|-------|-------|-------|-------|------|
| Band2 | 10 | 19150 | 50 | #0   | 16QAM | 20.90 | -1.71 | 19.19 | PASS |
| Band2 | 15 | 18675 | 1  | #0   | QPSK  | 22.79 | -1.71 | 21.08 | PASS |
| Band2 | 15 | 18675 | 1  | #Mid | QPSK  | 22.81 | -1.71 | 21.10 | PASS |
| Band2 | 15 | 18675 | 1  | #Max | QPSK  | 22.76 | -1.71 | 21.05 | PASS |
| Band2 | 15 | 18675 | 36 | #0   | QPSK  | 21.83 | -1.71 | 20.12 | PASS |
| Band2 | 15 | 18675 | 36 | #Mid | QPSK  | 21.78 | -1.71 | 20.07 | PASS |
| Band2 | 15 | 18675 | 36 | #Max | QPSK  | 21.93 | -1.71 | 20.22 | PASS |
| Band2 | 15 | 18675 | 75 | #0   | QPSK  | 21.82 | -1.71 | 20.11 | PASS |
| Band2 | 15 | 18675 | 1  | #0   | 16QAM | 22.95 | -1.71 | 21.24 | PASS |
| Band2 | 15 | 18675 | 1  | #Mid | 16QAM | 22.94 | -1.71 | 21.23 | PASS |
| Band2 | 15 | 18675 | 1  | #Max | 16QAM | 22.88 | -1.71 | 21.17 | PASS |
| Band2 | 15 | 18675 | 36 | #0   | 16QAM | 20.83 | -1.71 | 19.12 | PASS |
| Band2 | 15 | 18675 | 36 | #Mid | 16QAM | 20.86 | -1.71 | 19.15 | PASS |
| Band2 | 15 | 18675 | 36 | #Max | 16QAM | 20.80 | -1.71 | 19.09 | PASS |
| Band2 | 15 | 18675 | 75 | #0   | 16QAM | 20.89 | -1.71 | 19.18 | PASS |
| Band2 | 15 | 18900 | 1  | #0   | QPSK  | 22.83 | -1.71 | 21.12 | PASS |
| Band2 | 15 | 18900 | 1  | #Mid | QPSK  | 22.84 | -1.71 | 21.13 | PASS |
| Band2 | 15 | 18900 | 1  | #Max | QPSK  | 22.84 | -1.71 | 21.13 | PASS |
| Band2 | 15 | 18900 | 36 | #0   | QPSK  | 21.84 | -1.71 | 20.13 | PASS |
| Band2 | 15 | 18900 | 36 | #Mid | QPSK  | 21.80 | -1.71 | 20.09 | PASS |
| Band2 | 15 | 18900 | 36 | #Max | QPSK  | 21.90 | -1.71 | 20.19 | PASS |
| Band2 | 15 | 18900 | 75 | #0   | QPSK  | 21.75 | -1.71 | 20.04 | PASS |
| Band2 | 15 | 18900 | 1  | #0   | 16QAM | 21.89 | -1.71 | 20.18 | PASS |
| Band2 | 15 | 18900 | 1  | #Mid | 16QAM | 21.89 | -1.71 | 20.18 | PASS |
| Band2 | 15 | 18900 | 1  | #Max | 16QAM | 21.91 | -1.71 | 20.20 | PASS |
| Band2 | 15 | 18900 | 36 | #0   | 16QAM | 21.01 | -1.71 | 19.30 | PASS |
| Band2 | 15 | 18900 | 36 | #Mid | 16QAM | 21.11 | -1.71 | 19.40 | PASS |
| Band2 | 15 | 18900 | 36 | #Max | 16QAM | 21.15 | -1.71 | 19.44 | PASS |
| Band2 | 15 | 18900 | 75 | #0   | 16QAM | 21.01 | -1.71 | 19.30 | PASS |
| Band2 | 15 | 19125 | 1  | #0   | QPSK  | 22.88 | -1.71 | 21.17 | PASS |
| Band2 | 15 | 19125 | 1  | #Mid | QPSK  | 22.81 | -1.71 | 21.10 | PASS |
| Band2 | 15 | 19125 | 1  | #Max | QPSK  | 22.80 | -1.71 | 21.09 | PASS |
| Band2 | 15 | 19125 | 36 | #0   | QPSK  | 21.92 | -1.71 | 20.21 | PASS |
| Band2 | 15 | 19125 | 36 | #Mid | QPSK  | 21.85 | -1.71 | 20.14 | PASS |
| Band2 | 15 | 19125 | 36 | #Max | QPSK  | 21.88 | -1.71 | 20.17 | PASS |
| Band2 | 15 | 19125 | 75 | #0   | QPSK  | 21.94 | -1.71 | 20.23 | PASS |
| Band2 | 15 | 19125 | 1  | #0   | 16QAM | 22.48 | -1.71 | 20.77 | PASS |
| Band2 | 15 | 19125 | 1  | #Mid | 16QAM | 22.44 | -1.71 | 20.73 | PASS |
| Band2 | 15 | 19125 | 1  | #Max | 16QAM | 22.44 | -1.71 | 20.73 | PASS |
| Band2 | 15 | 19125 | 36 | #0   | 16QAM | 20.88 | -1.71 | 19.17 | PASS |
| Band2 | 15 | 19125 | 36 | #Mid | 16QAM | 20.87 | -1.71 | 19.16 | PASS |
| Band2 | 15 | 19125 | 36 | #Max | 16QAM | 20.91 | -1.71 | 19.20 | PASS |
| Band2 | 15 | 19125 | 75 | #0   | 16QAM | 20.92 | -1.71 | 19.21 | PASS |

|       |    |       |     |      |       |       |       |       |      |
|-------|----|-------|-----|------|-------|-------|-------|-------|------|
| Band2 | 20 | 18700 | 1   | #0   | QPSK  | 22.86 | -1.71 | 21.15 | PASS |
| Band2 | 20 | 18700 | 1   | #Mid | QPSK  | 22.87 | -1.71 | 21.16 | PASS |
| Band2 | 20 | 18700 | 1   | #Max | QPSK  | 22.90 | -1.71 | 21.19 | PASS |
| Band2 | 20 | 18700 | 50  | #0   | QPSK  | 21.90 | -1.71 | 20.19 | PASS |
| Band2 | 20 | 18700 | 50  | #Mid | QPSK  | 21.96 | -1.71 | 20.25 | PASS |
| Band2 | 20 | 18700 | 50  | #Max | QPSK  | 21.81 | -1.71 | 20.10 | PASS |
| Band2 | 20 | 18700 | 100 | #0   | QPSK  | 21.85 | -1.71 | 20.14 | PASS |
| Band2 | 20 | 18700 | 1   | #0   | 16QAM | 21.49 | -1.71 | 19.78 | PASS |
| Band2 | 20 | 18700 | 1   | #Mid | 16QAM | 21.50 | -1.71 | 19.79 | PASS |
| Band2 | 20 | 18700 | 1   | #Max | 16QAM | 21.42 | -1.71 | 19.71 | PASS |
| Band2 | 20 | 18700 | 50  | #0   | 16QAM | 20.95 | -1.71 | 19.24 | PASS |
| Band2 | 20 | 18700 | 50  | #Mid | 16QAM | 21.07 | -1.71 | 19.36 | PASS |
| Band2 | 20 | 18700 | 50  | #Max | 16QAM | 21.07 | -1.71 | 19.36 | PASS |
| Band2 | 20 | 18700 | 100 | #0   | 16QAM | 20.89 | -1.71 | 19.18 | PASS |
| Band2 | 20 | 18900 | 1   | #0   | QPSK  | 22.84 | -1.71 | 21.13 | PASS |
| Band2 | 20 | 18900 | 1   | #Mid | QPSK  | 22.97 | -1.71 | 21.26 | PASS |
| Band2 | 20 | 18900 | 1   | #Max | QPSK  | 22.95 | -1.71 | 21.24 | PASS |
| Band2 | 20 | 18900 | 50  | #0   | QPSK  | 21.86 | -1.71 | 20.15 | PASS |
| Band2 | 20 | 18900 | 50  | #Mid | QPSK  | 21.93 | -1.71 | 20.22 | PASS |
| Band2 | 20 | 18900 | 50  | #Max | QPSK  | 21.79 | -1.71 | 20.08 | PASS |
| Band2 | 20 | 18900 | 100 | #0   | QPSK  | 21.78 | -1.71 | 20.07 | PASS |
| Band2 | 20 | 18900 | 1   | #0   | 16QAM | 21.31 | -1.71 | 19.60 | PASS |
| Band2 | 20 | 18900 | 1   | #Mid | 16QAM | 21.40 | -1.71 | 19.69 | PASS |
| Band2 | 20 | 18900 | 1   | #Max | 16QAM | 21.52 | -1.71 | 19.81 | PASS |
| Band2 | 20 | 18900 | 50  | #0   | 16QAM | 20.89 | -1.71 | 19.18 | PASS |
| Band2 | 20 | 18900 | 50  | #Mid | 16QAM | 20.95 | -1.71 | 19.24 | PASS |
| Band2 | 20 | 18900 | 50  | #Max | 16QAM | 20.86 | -1.71 | 19.15 | PASS |
| Band2 | 20 | 18900 | 100 | #0   | 16QAM | 20.97 | -1.71 | 19.26 | PASS |
| Band2 | 20 | 19100 | 1   | #0   | QPSK  | 23.01 | -1.71 | 21.30 | PASS |
| Band2 | 20 | 19100 | 1   | #Mid | QPSK  | 22.99 | -1.71 | 21.28 | PASS |
| Band2 | 20 | 19100 | 1   | #Max | QPSK  | 22.98 | -1.71 | 21.27 | PASS |
| Band2 | 20 | 19100 | 50  | #0   | QPSK  | 21.99 | -1.71 | 20.28 | PASS |
| Band2 | 20 | 19100 | 50  | #Mid | QPSK  | 21.90 | -1.71 | 20.19 | PASS |
| Band2 | 20 | 19100 | 50  | #Max | QPSK  | 21.87 | -1.71 | 20.16 | PASS |
| Band2 | 20 | 19100 | 100 | #0   | QPSK  | 21.82 | -1.71 | 20.11 | PASS |
| Band2 | 20 | 19100 | 1   | #0   | 16QAM | 21.79 | -1.71 | 20.08 | PASS |
| Band2 | 20 | 19100 | 1   | #Mid | 16QAM | 21.77 | -1.71 | 20.06 | PASS |
| Band2 | 20 | 19100 | 1   | #Max | 16QAM | 21.72 | -1.71 | 20.01 | PASS |
| Band2 | 20 | 19100 | 50  | #0   | 16QAM | 20.97 | -1.71 | 19.26 | PASS |
| Band2 | 20 | 19100 | 50  | #Mid | 16QAM | 20.92 | -1.71 | 19.21 | PASS |
| Band2 | 20 | 19100 | 50  | #Max | 16QAM | 20.88 | -1.71 | 19.17 | PASS |
| Band2 | 20 | 19100 | 100 | #0   | 16QAM | 21.00 | -1.71 | 19.29 | PASS |

## Appendix 2. Frequency stability

| Band  | Bandwidth<br>(MHz) | UL<br>Channel | RB<br>Size | RB<br>Position | Modulation | Voltage<br>(Vdc) | Temperature<br>(C) | Result<br>(Hz) | Result<br>(ppm) | Verdict |
|-------|--------------------|---------------|------------|----------------|------------|------------------|--------------------|----------------|-----------------|---------|
| Band2 | 1.4                | 18607         | 6          | #0             | QPSK       | LV               | NT                 | 8.57           | 0.005           | PASS    |
| Band2 | 1.4                | 18607         | 6          | #0             | QPSK       | NV               | NT                 | 7.20           | 0.004           | PASS    |
| Band2 | 1.4                | 18607         | 6          | #0             | QPSK       | HV               | NT                 | 5.19           | 0.003           | PASS    |
| Band2 | 1.4                | 18607         | 6          | #0             | 16QAM      | LV               | NT                 | -2.43          | -0.001          | PASS    |
| Band2 | 1.4                | 18607         | 6          | #0             | 16QAM      | NV               | NT                 | -13.38         | -0.007          | PASS    |
| Band2 | 1.4                | 18607         | 6          | #0             | 16QAM      | HV               | NT                 | -28.05         | -0.015          | PASS    |
| Band2 | 1.4                | 18900         | 6          | #0             | QPSK       | LV               | NT                 | -17.34         | -0.009          | PASS    |
| Band2 | 1.4                | 18900         | 6          | #0             | QPSK       | NV               | NT                 | -47.76         | -0.025          | PASS    |
| Band2 | 1.4                | 18900         | 6          | #0             | QPSK       | HV               | NT                 | -42.77         | -0.023          | PASS    |
| Band2 | 1.4                | 18900         | 6          | #0             | 16QAM      | LV               | NT                 | -38.75         | -0.021          | PASS    |
| Band2 | 1.4                | 18900         | 6          | #0             | 16QAM      | NV               | NT                 | -30.20         | -0.016          | PASS    |
| Band2 | 1.4                | 18900         | 6          | #0             | 16QAM      | HV               | NT                 | -25.48         | -0.014          | PASS    |
| Band2 | 1.4                | 19193         | 6          | #0             | QPSK       | LV               | NT                 | -5.25          | -0.003          | PASS    |
| Band2 | 1.4                | 19193         | 6          | #0             | QPSK       | NV               | NT                 | -18.51         | -0.010          | PASS    |
| Band2 | 1.4                | 19193         | 6          | #0             | QPSK       | HV               | NT                 | -23.03         | -0.012          | PASS    |
| Band2 | 1.4                | 19193         | 6          | #0             | 16QAM      | LV               | NT                 | -49.41         | -0.026          | PASS    |
| Band2 | 1.4                | 19193         | 6          | #0             | 16QAM      | NV               | NT                 | -24.99         | -0.013          | PASS    |
| Band2 | 1.4                | 19193         | 6          | #0             | 16QAM      | HV               | NT                 | -30.74         | -0.016          | PASS    |
| Band2 | 3                  | 18615         | 15         | #0             | QPSK       | LV               | NT                 | -5.45          | -0.003          | PASS    |
| Band2 | 3                  | 18615         | 15         | #0             | QPSK       | NV               | NT                 | -14.92         | -0.008          | PASS    |
| Band2 | 3                  | 18615         | 15         | #0             | QPSK       | HV               | NT                 | -34.35         | -0.019          | PASS    |
| Band2 | 3                  | 18615         | 15         | #0             | 16QAM      | LV               | NT                 | -39.48         | -0.021          | PASS    |
| Band2 | 3                  | 18615         | 15         | #0             | 16QAM      | NV               | NT                 | -9.06          | -0.005          | PASS    |
| Band2 | 3                  | 18615         | 15         | #0             | 16QAM      | HV               | NT                 | -27.04         | -0.015          | PASS    |
| Band2 | 3                  | 18900         | 15         | #0             | QPSK       | LV               | NT                 | -32.92         | -0.018          | PASS    |
| Band2 | 3                  | 18900         | 15         | #0             | QPSK       | NV               | NT                 | -17.70         | -0.009          | PASS    |
| Band2 | 3                  | 18900         | 15         | #0             | QPSK       | HV               | NT                 | -25.42         | -0.014          | PASS    |
| Band2 | 3                  | 18900         | 15         | #0             | 16QAM      | LV               | NT                 | -23.36         | -0.012          | PASS    |
| Band2 | 3                  | 18900         | 15         | #0             | 16QAM      | NV               | NT                 | -19.60         | -0.010          | PASS    |
| Band2 | 3                  | 18900         | 15         | #0             | 16QAM      | HV               | NT                 | -24.75         | -0.013          | PASS    |
| Band2 | 3                  | 19185         | 15         | #0             | QPSK       | LV               | NT                 | -35.48         | -0.019          | PASS    |
| Band2 | 3                  | 19185         | 15         | #0             | QPSK       | NV               | NT                 | -44.06         | -0.023          | PASS    |
| Band2 | 3                  | 19185         | 15         | #0             | QPSK       | HV               | NT                 | -10.49         | -0.005          | PASS    |
| Band2 | 3                  | 19185         | 15         | #0             | 16QAM      | LV               | NT                 | -16.21         | -0.008          | PASS    |
| Band2 | 3                  | 19185         | 15         | #0             | 16QAM      | NV               | NT                 | -20.63         | -0.011          | PASS    |
| Band2 | 3                  | 19185         | 15         | #0             | 16QAM      | HV               | NT                 | -27.62         | -0.014          | PASS    |
| Band2 | 5                  | 18625         | 25         | #0             | QPSK       | LV               | NT                 | -44.23         | -0.024          | PASS    |
| Band2 | 5                  | 18625         | 25         | #0             | QPSK       | NV               | NT                 | -27.12         | -0.015          | PASS    |

|       |    |       |    |    |       |    |    |        |        |      |
|-------|----|-------|----|----|-------|----|----|--------|--------|------|
| Band2 | 5  | 18625 | 25 | #0 | QPSK  | HV | NT | -48.67 | -0.026 | PASS |
| Band2 | 5  | 18625 | 25 | #0 | 16QAM | LV | NT | -9.57  | -0.005 | PASS |
| Band2 | 5  | 18625 | 25 | #0 | 16QAM | NV | NT | -25.05 | -0.014 | PASS |
| Band2 | 5  | 18625 | 25 | #0 | 16QAM | HV | NT | -52.03 | -0.028 | PASS |
| Band2 | 5  | 18900 | 25 | #0 | QPSK  | LV | NT | -28.20 | -0.015 | PASS |
| Band2 | 5  | 18900 | 25 | #0 | QPSK  | NV | NT | -20.27 | -0.011 | PASS |
| Band2 | 5  | 18900 | 25 | #0 | QPSK  | HV | NT | -12.89 | -0.007 | PASS |
| Band2 | 5  | 18900 | 25 | #0 | 16QAM | LV | NT | -13.20 | -0.007 | PASS |
| Band2 | 5  | 18900 | 25 | #0 | 16QAM | NV | NT | -25.72 | -0.014 | PASS |
| Band2 | 5  | 18900 | 25 | #0 | 16QAM | HV | NT | -10.50 | -0.006 | PASS |
| Band2 | 5  | 19175 | 25 | #0 | QPSK  | LV | NT | -28.82 | -0.015 | PASS |
| Band2 | 5  | 19175 | 25 | #0 | QPSK  | NV | NT | -37.44 | -0.020 | PASS |
| Band2 | 5  | 19175 | 25 | #0 | QPSK  | HV | NT | -20.70 | -0.011 | PASS |
| Band2 | 5  | 19175 | 25 | #0 | 16QAM | LV | NT | -36.79 | -0.019 | PASS |
| Band2 | 5  | 19175 | 25 | #0 | 16QAM | NV | NT | -31.79 | -0.017 | PASS |
| Band2 | 5  | 19175 | 25 | #0 | 16QAM | HV | NT | -24.22 | -0.013 | PASS |
| Band2 | 10 | 18650 | 50 | #0 | QPSK  | LV | NT | -21.00 | -0.011 | PASS |
| Band2 | 10 | 18650 | 50 | #0 | QPSK  | NV | NT | -27.59 | -0.015 | PASS |
| Band2 | 10 | 18650 | 50 | #0 | QPSK  | HV | NT | -12.17 | -0.007 | PASS |
| Band2 | 10 | 18650 | 50 | #0 | 16QAM | LV | NT | -22.96 | -0.012 | PASS |
| Band2 | 10 | 18650 | 50 | #0 | 16QAM | NV | NT | -36.15 | -0.019 | PASS |
| Band2 | 10 | 18650 | 50 | #0 | 16QAM | HV | NT | -22.83 | -0.012 | PASS |
| Band2 | 10 | 18900 | 50 | #0 | QPSK  | LV | NT | -35.61 | -0.019 | PASS |
| Band2 | 10 | 18900 | 50 | #0 | QPSK  | NV | NT | -37.67 | -0.020 | PASS |
| Band2 | 10 | 18900 | 50 | #0 | QPSK  | HV | NT | -4.72  | -0.003 | PASS |
| Band2 | 10 | 18900 | 50 | #0 | 16QAM | LV | NT | -34.19 | -0.018 | PASS |
| Band2 | 10 | 18900 | 50 | #0 | 16QAM | NV | NT | -25.71 | -0.014 | PASS |
| Band2 | 10 | 18900 | 50 | #0 | 16QAM | HV | NT | -29.00 | -0.015 | PASS |
| Band2 | 10 | 19150 | 50 | #0 | QPSK  | LV | NT | -44.30 | -0.023 | PASS |
| Band2 | 10 | 19150 | 50 | #0 | QPSK  | NV | NT | -23.13 | -0.012 | PASS |
| Band2 | 10 | 19150 | 50 | #0 | QPSK  | HV | NT | -38.85 | -0.020 | PASS |
| Band2 | 10 | 19150 | 50 | #0 | 16QAM | LV | NT | -38.71 | -0.020 | PASS |
| Band2 | 10 | 19150 | 50 | #0 | 16QAM | NV | NT | -10.39 | -0.005 | PASS |
| Band2 | 10 | 19150 | 50 | #0 | 16QAM | HV | NT | -37.01 | -0.019 | PASS |
| Band2 | 15 | 18675 | 75 | #0 | QPSK  | LV | NT | -27.12 | -0.015 | PASS |
| Band2 | 15 | 18675 | 75 | #0 | QPSK  | NV | NT | -20.99 | -0.011 | PASS |
| Band2 | 15 | 18675 | 75 | #0 | QPSK  | HV | NT | -14.98 | -0.008 | PASS |
| Band2 | 15 | 18675 | 75 | #0 | 16QAM | LV | NT | -36.23 | -0.020 | PASS |
| Band2 | 15 | 18675 | 75 | #0 | 16QAM | NV | NT | -23.33 | -0.013 | PASS |
| Band2 | 15 | 18675 | 75 | #0 | 16QAM | HV | NT | -27.24 | -0.015 | PASS |
| Band2 | 15 | 18900 | 75 | #0 | QPSK  | LV | NT | -29.78 | -0.016 | PASS |
| Band2 | 15 | 18900 | 75 | #0 | QPSK  | NV | NT | -36.72 | -0.020 | PASS |
| Band2 | 15 | 18900 | 75 | #0 | QPSK  | HV | NT | -16.02 | -0.009 | PASS |

|       |    |       |     |    |       |    |    |        |        |      |
|-------|----|-------|-----|----|-------|----|----|--------|--------|------|
| Band2 | 15 | 18900 | 75  | #0 | 16QAM | LV | NT | -37.68 | -0.020 | PASS |
| Band2 | 15 | 18900 | 75  | #0 | 16QAM | NV | NT | -9.20  | -0.005 | PASS |
| Band2 | 15 | 18900 | 75  | #0 | 16QAM | HV | NT | -30.38 | -0.016 | PASS |
| Band2 | 15 | 19125 | 75  | #0 | QPSK  | LV | NT | -16.15 | -0.008 | PASS |
| Band2 | 15 | 19125 | 75  | #0 | QPSK  | NV | NT | -39.90 | -0.021 | PASS |
| Band2 | 15 | 19125 | 75  | #0 | QPSK  | HV | NT | -38.12 | -0.020 | PASS |
| Band2 | 15 | 19125 | 75  | #0 | 16QAM | LV | NT | -3.48  | -0.002 | PASS |
| Band2 | 15 | 19125 | 75  | #0 | 16QAM | NV | NT | -28.25 | -0.015 | PASS |
| Band2 | 15 | 19125 | 75  | #0 | 16QAM | HV | NT | -38.80 | -0.020 | PASS |
| Band2 | 20 | 18700 | 100 | #0 | QPSK  | LV | NT | -5.36  | -0.003 | PASS |
| Band2 | 20 | 18700 | 100 | #0 | QPSK  | NV | NT | -11.10 | -0.006 | PASS |
| Band2 | 20 | 18700 | 100 | #0 | QPSK  | HV | NT | -19.58 | -0.011 | PASS |
| Band2 | 20 | 18700 | 100 | #0 | 16QAM | LV | NT | -29.31 | -0.016 | PASS |
| Band2 | 20 | 18700 | 100 | #0 | 16QAM | NV | NT | -38.94 | -0.021 | PASS |
| Band2 | 20 | 18700 | 100 | #0 | 16QAM | HV | NT | -33.45 | -0.018 | PASS |
| Band2 | 20 | 18900 | 100 | #0 | QPSK  | LV | NT | -13.06 | -0.007 | PASS |
| Band2 | 20 | 18900 | 100 | #0 | QPSK  | NV | NT | -20.79 | -0.011 | PASS |
| Band2 | 20 | 18900 | 100 | #0 | QPSK  | HV | NT | -31.29 | -0.017 | PASS |
| Band2 | 20 | 18900 | 100 | #0 | 16QAM | LV | NT | -22.70 | -0.012 | PASS |
| Band2 | 20 | 18900 | 100 | #0 | 16QAM | NV | NT | -13.36 | -0.007 | PASS |
| Band2 | 20 | 18900 | 100 | #0 | 16QAM | HV | NT | -29.35 | -0.016 | PASS |
| Band2 | 20 | 19100 | 100 | #0 | QPSK  | LV | NT | -9.01  | -0.005 | PASS |
| Band2 | 20 | 19100 | 100 | #0 | QPSK  | NV | NT | -23.13 | -0.012 | PASS |
| Band2 | 20 | 19100 | 100 | #0 | QPSK  | HV | NT | -37.67 | -0.020 | PASS |
| Band2 | 20 | 19100 | 100 | #0 | 16QAM | LV | NT | 6.24   | 0.003  | PASS |
| Band2 | 20 | 19100 | 100 | #0 | 16QAM | NV | NT | -10.69 | -0.006 | PASS |
| Band2 | 20 | 19100 | 100 | #0 | 16QAM | HV | NT | -27.48 | -0.014 | PASS |

| Band  | Bandwidth<br>(MHz) | UL<br>Channel | RB<br>Size | RB<br>Position | Modulation | Voltage<br>(Vdc) | Temperature<br>(C) | Result<br>(Hz) | Result<br>(ppm) | Verdict |
|-------|--------------------|---------------|------------|----------------|------------|------------------|--------------------|----------------|-----------------|---------|
| Band2 | 1.4                | 18607         | 6          | #0             | QPSK       | NV               | -30                | -5.19          | -0.003          | PASS    |
| Band2 | 1.4                | 18607         | 6          | #0             | QPSK       | NV               | -20                | -22.16         | -0.012          | PASS    |
| Band2 | 1.4                | 18607         | 6          | #0             | QPSK       | NV               | -10                | -8.51          | -0.005          | PASS    |
| Band2 | 1.4                | 18607         | 6          | #0             | QPSK       | NV               | 0                  | -15.31         | -0.008          | PASS    |
| Band2 | 1.4                | 18607         | 6          | #0             | QPSK       | NV               | 10                 | -46.96         | -0.025          | PASS    |
| Band2 | 1.4                | 18607         | 6          | #0             | QPSK       | NV               | 20                 | -33.55         | -0.018          | PASS    |
| Band2 | 1.4                | 18607         | 6          | #0             | QPSK       | NV               | 30                 | -22.60         | -0.012          | PASS    |
| Band2 | 1.4                | 18607         | 6          | #0             | QPSK       | NV               | 40                 | -39.83         | -0.022          | PASS    |
| Band2 | 1.4                | 18607         | 6          | #0             | QPSK       | NV               | 50                 | -5.16          | -0.003          | PASS    |
| Band2 | 1.4                | 18607         | 6          | #0             | 16QAM      | NV               | -30                | -50.00         | -0.027          | PASS    |
| Band2 | 1.4                | 18607         | 6          | #0             | 16QAM      | NV               | -20                | -24.72         | -0.013          | PASS    |
| Band2 | 1.4                | 18607         | 6          | #0             | 16QAM      | NV               | -10                | -44.35         | -0.024          | PASS    |
| Band2 | 1.4                | 18607         | 6          | #0             | 16QAM      | NV               | 0                  | -21.49         | -0.012          | PASS    |

|       |     |       |    |    |       |    |     |        |        |      |
|-------|-----|-------|----|----|-------|----|-----|--------|--------|------|
| Band2 | 1.4 | 18607 | 6  | #0 | 16QAM | NV | 10  | -26.26 | -0.014 | PASS |
| Band2 | 1.4 | 18607 | 6  | #0 | 16QAM | NV | 20  | -42.57 | -0.023 | PASS |
| Band2 | 1.4 | 18607 | 6  | #0 | 16QAM | NV | 30  | -23.12 | -0.012 | PASS |
| Band2 | 1.4 | 18607 | 6  | #0 | 16QAM | NV | 40  | -27.24 | -0.015 | PASS |
| Band2 | 1.4 | 18607 | 6  | #0 | 16QAM | NV | 50  | -42.86 | -0.023 | PASS |
| Band2 | 1.4 | 18900 | 6  | #0 | QPSK  | NV | -30 | -22.27 | -0.012 | PASS |
| Band2 | 1.4 | 18900 | 6  | #0 | QPSK  | NV | -20 | -20.54 | -0.011 | PASS |
| Band2 | 1.4 | 18900 | 6  | #0 | QPSK  | NV | -10 | -18.58 | -0.010 | PASS |
| Band2 | 1.4 | 18900 | 6  | #0 | QPSK  | NV | 0   | -24.63 | -0.013 | PASS |
| Band2 | 1.4 | 18900 | 6  | #0 | QPSK  | NV | 10  | -27.69 | -0.015 | PASS |
| Band2 | 1.4 | 18900 | 6  | #0 | QPSK  | NV | 20  | -6.39  | -0.003 | PASS |
| Band2 | 1.4 | 18900 | 6  | #0 | QPSK  | NV | 30  | -22.03 | -0.012 | PASS |
| Band2 | 1.4 | 18900 | 6  | #0 | QPSK  | NV | 40  | -43.93 | -0.023 | PASS |
| Band2 | 1.4 | 18900 | 6  | #0 | QPSK  | NV | 50  | -34.35 | -0.018 | PASS |
| Band2 | 1.4 | 18900 | 6  | #0 | 16QAM | NV | -30 | -25.05 | -0.013 | PASS |
| Band2 | 1.4 | 18900 | 6  | #0 | 16QAM | NV | -20 | -31.90 | -0.017 | PASS |
| Band2 | 1.4 | 18900 | 6  | #0 | 16QAM | NV | -10 | -28.82 | -0.015 | PASS |
| Band2 | 1.4 | 18900 | 6  | #0 | 16QAM | NV | 0   | -27.14 | -0.014 | PASS |
| Band2 | 1.4 | 18900 | 6  | #0 | 16QAM | NV | 10  | -44.49 | -0.024 | PASS |
| Band2 | 1.4 | 18900 | 6  | #0 | 16QAM | NV | 20  | -26.79 | -0.014 | PASS |
| Band2 | 1.4 | 18900 | 6  | #0 | 16QAM | NV | 30  | -46.48 | -0.025 | PASS |
| Band2 | 1.4 | 18900 | 6  | #0 | 16QAM | NV | 40  | -21.60 | -0.011 | PASS |
| Band2 | 1.4 | 18900 | 6  | #0 | 16QAM | NV | 50  | -12.17 | -0.006 | PASS |
| Band2 | 1.4 | 19193 | 6  | #0 | QPSK  | NV | -30 | -27.32 | -0.014 | PASS |
| Band2 | 1.4 | 19193 | 6  | #0 | QPSK  | NV | -20 | -37.36 | -0.020 | PASS |
| Band2 | 1.4 | 19193 | 6  | #0 | QPSK  | NV | -10 | -25.61 | -0.013 | PASS |
| Band2 | 1.4 | 19193 | 6  | #0 | QPSK  | NV | 0   | -34.56 | -0.018 | PASS |
| Band2 | 1.4 | 19193 | 6  | #0 | QPSK  | NV | 10  | -4.61  | -0.002 | PASS |
| Band2 | 1.4 | 19193 | 6  | #0 | QPSK  | NV | 20  | -40.25 | -0.021 | PASS |
| Band2 | 1.4 | 19193 | 6  | #0 | QPSK  | NV | 30  | -29.81 | -0.016 | PASS |
| Band2 | 1.4 | 19193 | 6  | #0 | QPSK  | NV | 40  | -39.18 | -0.021 | PASS |
| Band2 | 1.4 | 19193 | 6  | #0 | QPSK  | NV | 50  | -26.36 | -0.014 | PASS |
| Band2 | 1.4 | 19193 | 6  | #0 | 16QAM | NV | -30 | -15.92 | -0.008 | PASS |
| Band2 | 1.4 | 19193 | 6  | #0 | 16QAM | NV | -20 | -44.95 | -0.024 | PASS |
| Band2 | 1.4 | 19193 | 6  | #0 | 16QAM | NV | -10 | -19.24 | -0.010 | PASS |
| Band2 | 1.4 | 19193 | 6  | #0 | 16QAM | NV | 0   | -18.08 | -0.009 | PASS |
| Band2 | 1.4 | 19193 | 6  | #0 | 16QAM | NV | 10  | -31.30 | -0.016 | PASS |
| Band2 | 1.4 | 19193 | 6  | #0 | 16QAM | NV | 20  | -34.19 | -0.018 | PASS |
| Band2 | 1.4 | 19193 | 6  | #0 | 16QAM | NV | 30  | -22.13 | -0.012 | PASS |
| Band2 | 1.4 | 19193 | 6  | #0 | 16QAM | NV | 40  | -39.02 | -0.020 | PASS |
| Band2 | 1.4 | 19193 | 6  | #0 | 16QAM | NV | 50  | -44.92 | -0.024 | PASS |
| Band2 | 3   | 18615 | 15 | #0 | QPSK  | NV | -30 | -18.04 | -0.010 | PASS |
| Band2 | 3   | 18615 | 15 | #0 | QPSK  | NV | -20 | -19.80 | -0.011 | PASS |

|       |   |       |    |    |       |    |     |        |        |      |
|-------|---|-------|----|----|-------|----|-----|--------|--------|------|
| Band2 | 3 | 18615 | 15 | #0 | QPSK  | NV | -10 | -22.29 | -0.012 | PASS |
| Band2 | 3 | 18615 | 15 | #0 | QPSK  | NV | 0   | -39.18 | -0.021 | PASS |
| Band2 | 3 | 18615 | 15 | #0 | QPSK  | NV | 10  | -33.16 | -0.018 | PASS |
| Band2 | 3 | 18615 | 15 | #0 | QPSK  | NV | 20  | -49.48 | -0.027 | PASS |
| Band2 | 3 | 18615 | 15 | #0 | QPSK  | NV | 30  | -23.75 | -0.013 | PASS |
| Band2 | 3 | 18615 | 15 | #0 | QPSK  | NV | 40  | -3.45  | -0.002 | PASS |
| Band2 | 3 | 18615 | 15 | #0 | QPSK  | NV | 50  | -15.32 | -0.008 | PASS |
| Band2 | 3 | 18615 | 15 | #0 | 16QAM | NV | -30 | -36.91 | -0.020 | PASS |
| Band2 | 3 | 18615 | 15 | #0 | 16QAM | NV | -20 | -30.64 | -0.017 | PASS |
| Band2 | 3 | 18615 | 15 | #0 | 16QAM | NV | -10 | -46.85 | -0.025 | PASS |
| Band2 | 3 | 18615 | 15 | #0 | 16QAM | NV | 0   | -27.61 | -0.015 | PASS |
| Band2 | 3 | 18615 | 15 | #0 | 16QAM | NV | 10  | -33.60 | -0.018 | PASS |
| Band2 | 3 | 18615 | 15 | #0 | 16QAM | NV | 20  | -45.68 | -0.025 | PASS |
| Band2 | 3 | 18615 | 15 | #0 | 16QAM | NV | 30  | -31.14 | -0.017 | PASS |
| Band2 | 3 | 18615 | 15 | #0 | 16QAM | NV | 40  | -39.65 | -0.021 | PASS |
| Band2 | 3 | 18615 | 15 | #0 | 16QAM | NV | 50  | -19.90 | -0.011 | PASS |
| Band2 | 3 | 18900 | 15 | #0 | QPSK  | NV | -30 | -30.18 | -0.016 | PASS |
| Band2 | 3 | 18900 | 15 | #0 | QPSK  | NV | -20 | -33.76 | -0.018 | PASS |
| Band2 | 3 | 18900 | 15 | #0 | QPSK  | NV | -10 | -14.09 | -0.007 | PASS |
| Band2 | 3 | 18900 | 15 | #0 | QPSK  | NV | 0   | -18.41 | -0.010 | PASS |
| Band2 | 3 | 18900 | 15 | #0 | QPSK  | NV | 10  | -23.07 | -0.012 | PASS |
| Band2 | 3 | 18900 | 15 | #0 | QPSK  | NV | 20  | -13.18 | -0.007 | PASS |
| Band2 | 3 | 18900 | 15 | #0 | QPSK  | NV | 30  | -16.06 | -0.009 | PASS |
| Band2 | 3 | 18900 | 15 | #0 | QPSK  | NV | 40  | -32.66 | -0.017 | PASS |
| Band2 | 3 | 18900 | 15 | #0 | QPSK  | NV | 50  | -37.26 | -0.020 | PASS |
| Band2 | 3 | 18900 | 15 | #0 | 16QAM | NV | -30 | -38.90 | -0.021 | PASS |
| Band2 | 3 | 18900 | 15 | #0 | 16QAM | NV | -20 | -32.64 | -0.017 | PASS |
| Band2 | 3 | 18900 | 15 | #0 | 16QAM | NV | -10 | -25.68 | -0.014 | PASS |
| Band2 | 3 | 18900 | 15 | #0 | 16QAM | NV | 0   | -18.91 | -0.010 | PASS |
| Band2 | 3 | 18900 | 15 | #0 | 16QAM | NV | 10  | -10.43 | -0.006 | PASS |
| Band2 | 3 | 18900 | 15 | #0 | 16QAM | NV | 20  | -14.19 | -0.008 | PASS |
| Band2 | 3 | 18900 | 15 | #0 | 16QAM | NV | 30  | -26.46 | -0.014 | PASS |
| Band2 | 3 | 18900 | 15 | #0 | 16QAM | NV | 40  | -35.25 | -0.019 | PASS |
| Band2 | 3 | 18900 | 15 | #0 | 16QAM | NV | 50  | -27.52 | -0.015 | PASS |
| Band2 | 3 | 19185 | 15 | #0 | QPSK  | NV | -30 | -28.50 | -0.015 | PASS |
| Band2 | 3 | 19185 | 15 | #0 | QPSK  | NV | -20 | -23.70 | -0.012 | PASS |
| Band2 | 3 | 19185 | 15 | #0 | QPSK  | NV | -10 | -18.12 | -0.009 | PASS |
| Band2 | 3 | 19185 | 15 | #0 | QPSK  | NV | 0   | -22.56 | -0.012 | PASS |
| Band2 | 3 | 19185 | 15 | #0 | QPSK  | NV | 10  | -35.10 | -0.018 | PASS |
| Band2 | 3 | 19185 | 15 | #0 | QPSK  | NV | 20  | -45.15 | -0.024 | PASS |
| Band2 | 3 | 19185 | 15 | #0 | QPSK  | NV | 30  | -27.15 | -0.014 | PASS |
| Band2 | 3 | 19185 | 15 | #0 | QPSK  | NV | 40  | -34.23 | -0.018 | PASS |
| Band2 | 3 | 19185 | 15 | #0 | QPSK  | NV | 50  | -25.81 | -0.014 | PASS |

|       |   |       |    |    |       |    |     |        |        |      |
|-------|---|-------|----|----|-------|----|-----|--------|--------|------|
| Band2 | 3 | 19185 | 15 | #0 | 16QAM | NV | -30 | -28.77 | -0.015 | PASS |
| Band2 | 3 | 19185 | 15 | #0 | 16QAM | NV | -20 | -22.29 | -0.012 | PASS |
| Band2 | 3 | 19185 | 15 | #0 | 16QAM | NV | -10 | -5.16  | -0.003 | PASS |
| Band2 | 3 | 19185 | 15 | #0 | 16QAM | NV | 0   | -9.84  | -0.005 | PASS |
| Band2 | 3 | 19185 | 15 | #0 | 16QAM | NV | 10  | 5.99   | 0.003  | PASS |
| Band2 | 3 | 19185 | 15 | #0 | 16QAM | NV | 20  | -36.28 | -0.019 | PASS |
| Band2 | 3 | 19185 | 15 | #0 | 16QAM | NV | 30  | -28.08 | -0.015 | PASS |
| Band2 | 3 | 19185 | 15 | #0 | 16QAM | NV | 40  | -20.86 | -0.011 | PASS |
| Band2 | 3 | 19185 | 15 | #0 | 16QAM | NV | 50  | -23.63 | -0.012 | PASS |
| Band2 | 5 | 18625 | 25 | #0 | QPSK  | NV | -30 | -38.98 | -0.021 | PASS |
| Band2 | 5 | 18625 | 25 | #0 | QPSK  | NV | -20 | -18.42 | -0.010 | PASS |
| Band2 | 5 | 18625 | 25 | #0 | QPSK  | NV | -10 | -43.70 | -0.024 | PASS |
| Band2 | 5 | 18625 | 25 | #0 | QPSK  | NV | 0   | -8.50  | -0.005 | PASS |
| Band2 | 5 | 18625 | 25 | #0 | QPSK  | NV | 10  | -35.68 | -0.019 | PASS |
| Band2 | 5 | 18625 | 25 | #0 | QPSK  | NV | 20  | -22.73 | -0.012 | PASS |
| Band2 | 5 | 18625 | 25 | #0 | QPSK  | NV | 30  | -47.54 | -0.026 | PASS |
| Band2 | 5 | 18625 | 25 | #0 | QPSK  | NV | 40  | -10.53 | -0.006 | PASS |
| Band2 | 5 | 18625 | 25 | #0 | QPSK  | NV | 50  | -25.56 | -0.014 | PASS |
| Band2 | 5 | 18625 | 25 | #0 | 16QAM | NV | -30 | -31.27 | -0.017 | PASS |
| Band2 | 5 | 18625 | 25 | #0 | 16QAM | NV | -20 | -5.35  | -0.003 | PASS |
| Band2 | 5 | 18625 | 25 | #0 | 16QAM | NV | -10 | -28.81 | -0.016 | PASS |
| Band2 | 5 | 18625 | 25 | #0 | 16QAM | NV | 0   | -52.07 | -0.028 | PASS |
| Band2 | 5 | 18625 | 25 | #0 | 16QAM | NV | 10  | -24.32 | -0.013 | PASS |
| Band2 | 5 | 18625 | 25 | #0 | 16QAM | NV | 20  | -7.38  | -0.004 | PASS |
| Band2 | 5 | 18625 | 25 | #0 | 16QAM | NV | 30  | -19.45 | -0.010 | PASS |
| Band2 | 5 | 18625 | 25 | #0 | 16QAM | NV | 40  | -42.29 | -0.023 | PASS |
| Band2 | 5 | 18625 | 25 | #0 | 16QAM | NV | 50  | -23.60 | -0.013 | PASS |
| Band2 | 5 | 18900 | 25 | #0 | QPSK  | NV | -30 | -45.02 | -0.024 | PASS |
| Band2 | 5 | 18900 | 25 | #0 | QPSK  | NV | -20 | 0.01   | 0.000  | PASS |
| Band2 | 5 | 18900 | 25 | #0 | QPSK  | NV | -10 | -17.01 | -0.009 | PASS |
| Band2 | 5 | 18900 | 25 | #0 | QPSK  | NV | 0   | -32.52 | -0.017 | PASS |
| Band2 | 5 | 18900 | 25 | #0 | QPSK  | NV | 10  | -29.78 | -0.016 | PASS |
| Band2 | 5 | 18900 | 25 | #0 | QPSK  | NV | 20  | -30.24 | -0.016 | PASS |
| Band2 | 5 | 18900 | 25 | #0 | QPSK  | NV | 30  | -48.37 | -0.026 | PASS |
| Band2 | 5 | 18900 | 25 | #0 | QPSK  | NV | 40  | -16.51 | -0.009 | PASS |
| Band2 | 5 | 18900 | 25 | #0 | QPSK  | NV | 50  | -34.23 | -0.018 | PASS |
| Band2 | 5 | 18900 | 25 | #0 | 16QAM | NV | -30 | -18.85 | -0.010 | PASS |
| Band2 | 5 | 18900 | 25 | #0 | 16QAM | NV | -20 | -40.04 | -0.021 | PASS |
| Band2 | 5 | 18900 | 25 | #0 | 16QAM | NV | -10 | 0.27   | 0.000  | PASS |
| Band2 | 5 | 18900 | 25 | #0 | 16QAM | NV | 0   | -23.00 | -0.012 | PASS |
| Band2 | 5 | 18900 | 25 | #0 | 16QAM | NV | 10  | -10.53 | -0.006 | PASS |
| Band2 | 5 | 18900 | 25 | #0 | 16QAM | NV | 20  | -35.71 | -0.019 | PASS |
| Band2 | 5 | 18900 | 25 | #0 | 16QAM | NV | 30  | 0.84   | 0.000  | PASS |

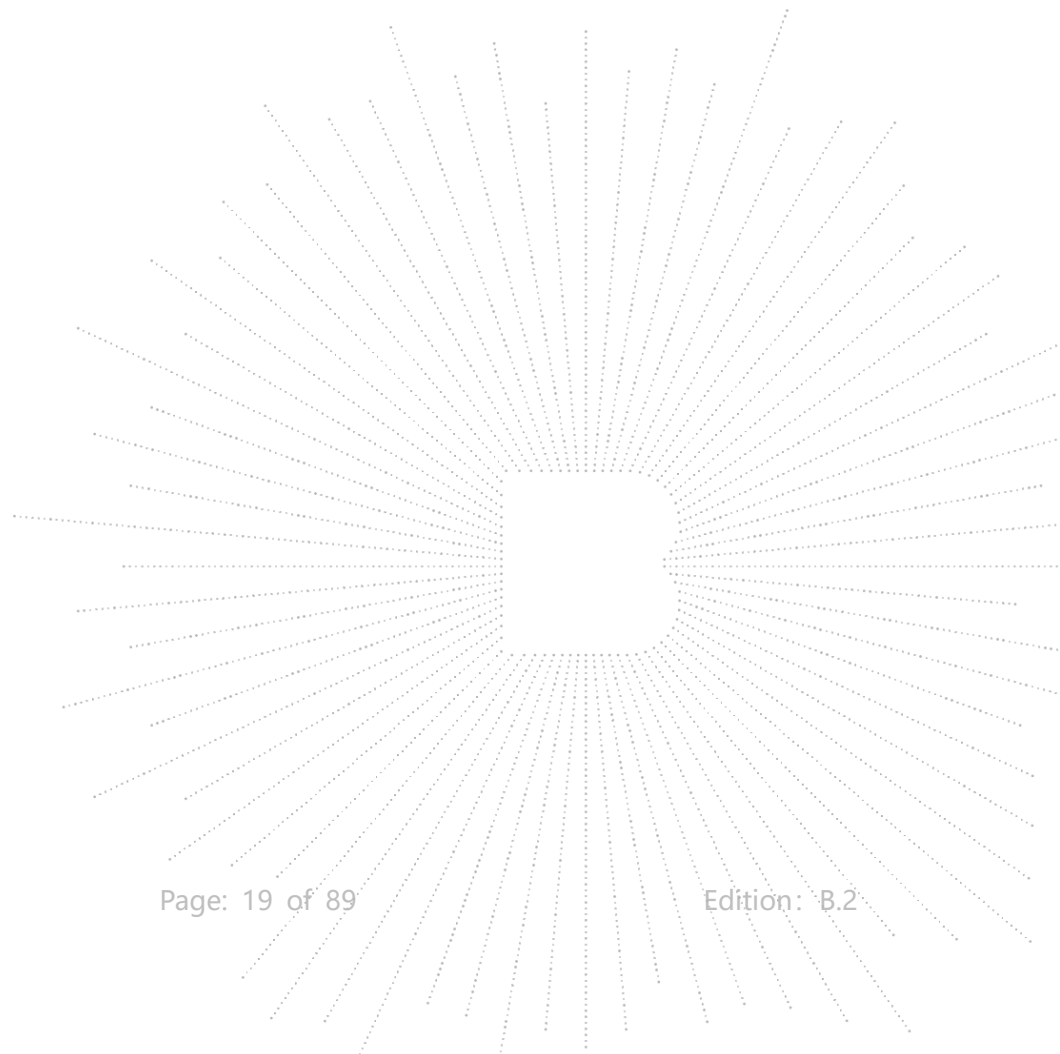
|       |    |       |    |    |       |    |     |        |        |      |
|-------|----|-------|----|----|-------|----|-----|--------|--------|------|
| Band2 | 5  | 18900 | 25 | #0 | 16QAM | NV | 40  | -24.43 | -0.013 | PASS |
| Band2 | 5  | 18900 | 25 | #0 | 16QAM | NV | 50  | -20.80 | -0.011 | PASS |
| Band2 | 5  | 19175 | 25 | #0 | QPSK  | NV | -30 | -36.36 | -0.019 | PASS |
| Band2 | 5  | 19175 | 25 | #0 | QPSK  | NV | -20 | -24.82 | -0.013 | PASS |
| Band2 | 5  | 19175 | 25 | #0 | QPSK  | NV | -10 | -14.08 | -0.007 | PASS |
| Band2 | 5  | 19175 | 25 | #0 | QPSK  | NV | 0   | -39.41 | -0.021 | PASS |
| Band2 | 5  | 19175 | 25 | #0 | QPSK  | NV | 10  | -4.89  | -0.003 | PASS |
| Band2 | 5  | 19175 | 25 | #0 | QPSK  | NV | 20  | -35.16 | -0.018 | PASS |
| Band2 | 5  | 19175 | 25 | #0 | QPSK  | NV | 30  | -27.31 | -0.014 | PASS |
| Band2 | 5  | 19175 | 25 | #0 | QPSK  | NV | 40  | -26.62 | -0.014 | PASS |
| Band2 | 5  | 19175 | 25 | #0 | QPSK  | NV | 50  | -36.78 | -0.019 | PASS |
| Band2 | 5  | 19175 | 25 | #0 | 16QAM | NV | -30 | -24.46 | -0.013 | PASS |
| Band2 | 5  | 19175 | 25 | #0 | 16QAM | NV | -20 | -52.57 | -0.028 | PASS |
| Band2 | 5  | 19175 | 25 | #0 | 16QAM | NV | -10 | -34.38 | -0.018 | PASS |
| Band2 | 5  | 19175 | 25 | #0 | 16QAM | NV | 0   | -16.12 | -0.008 | PASS |
| Band2 | 5  | 19175 | 25 | #0 | 16QAM | NV | 10  | -47.42 | -0.025 | PASS |
| Band2 | 5  | 19175 | 25 | #0 | 16QAM | NV | 20  | -24.32 | -0.013 | PASS |
| Band2 | 5  | 19175 | 25 | #0 | 16QAM | NV | 30  | -32.76 | -0.017 | PASS |
| Band2 | 5  | 19175 | 25 | #0 | 16QAM | NV | 40  | -16.29 | -0.009 | PASS |
| Band2 | 5  | 19175 | 25 | #0 | 16QAM | NV | 50  | -14.56 | -0.008 | PASS |
| Band2 | 10 | 18650 | 50 | #0 | QPSK  | NV | -30 | -33.26 | -0.018 | PASS |
| Band2 | 10 | 18650 | 50 | #0 | QPSK  | NV | -20 | -45.92 | -0.025 | PASS |
| Band2 | 10 | 18650 | 50 | #0 | QPSK  | NV | -10 | -27.27 | -0.015 | PASS |
| Band2 | 10 | 18650 | 50 | #0 | QPSK  | NV | 0   | 1.99   | 0.001  | PASS |
| Band2 | 10 | 18650 | 50 | #0 | QPSK  | NV | 10  | -19.70 | -0.011 | PASS |
| Band2 | 10 | 18650 | 50 | #0 | QPSK  | NV | 20  | -40.98 | -0.022 | PASS |
| Band2 | 10 | 18650 | 50 | #0 | QPSK  | NV | 30  | -24.46 | -0.013 | PASS |
| Band2 | 10 | 18650 | 50 | #0 | QPSK  | NV | 40  | -45.15 | -0.024 | PASS |
| Band2 | 10 | 18650 | 50 | #0 | QPSK  | NV | 50  | -1.90  | -0.001 | PASS |
| Band2 | 10 | 18650 | 50 | #0 | 16QAM | NV | -30 | -21.92 | -0.012 | PASS |
| Band2 | 10 | 18650 | 50 | #0 | 16QAM | NV | -20 | -40.63 | -0.022 | PASS |
| Band2 | 10 | 18650 | 50 | #0 | 16QAM | NV | -10 | -34.52 | -0.019 | PASS |
| Band2 | 10 | 18650 | 50 | #0 | 16QAM | NV | 0   | -7.14  | -0.004 | PASS |
| Band2 | 10 | 18650 | 50 | #0 | 16QAM | NV | 10  | -5.97  | -0.003 | PASS |
| Band2 | 10 | 18650 | 50 | #0 | 16QAM | NV | 20  | -21.64 | -0.012 | PASS |
| Band2 | 10 | 18650 | 50 | #0 | 16QAM | NV | 30  | -37.92 | -0.020 | PASS |
| Band2 | 10 | 18650 | 50 | #0 | 16QAM | NV | 40  | -15.88 | -0.009 | PASS |
| Band2 | 10 | 18650 | 50 | #0 | 16QAM | NV | 50  | -30.01 | -0.016 | PASS |
| Band2 | 10 | 18900 | 50 | #0 | QPSK  | NV | -30 | -23.83 | -0.013 | PASS |
| Band2 | 10 | 18900 | 50 | #0 | QPSK  | NV | -20 | -38.21 | -0.020 | PASS |
| Band2 | 10 | 18900 | 50 | #0 | QPSK  | NV | -10 | -52.31 | -0.028 | PASS |
| Band2 | 10 | 18900 | 50 | #0 | QPSK  | NV | 0   | -5.69  | -0.003 | PASS |
| Band2 | 10 | 18900 | 50 | #0 | QPSK  | NV | 10  | -23.15 | -0.012 | PASS |

|       |    |       |    |    |       |    |     |        |        |      |
|-------|----|-------|----|----|-------|----|-----|--------|--------|------|
| Band2 | 10 | 18900 | 50 | #0 | QPSK  | NV | 20  | -15.86 | -0.008 | PASS |
| Band2 | 10 | 18900 | 50 | #0 | QPSK  | NV | 30  | -27.68 | -0.015 | PASS |
| Band2 | 10 | 18900 | 50 | #0 | QPSK  | NV | 40  | -30.48 | -0.016 | PASS |
| Band2 | 10 | 18900 | 50 | #0 | QPSK  | NV | 50  | -12.39 | -0.007 | PASS |
| Band2 | 10 | 18900 | 50 | #0 | 16QAM | NV | -30 | -42.97 | -0.023 | PASS |
| Band2 | 10 | 18900 | 50 | #0 | 16QAM | NV | -20 | -41.23 | -0.022 | PASS |
| Band2 | 10 | 18900 | 50 | #0 | 16QAM | NV | -10 | -13.88 | -0.007 | PASS |
| Band2 | 10 | 18900 | 50 | #0 | 16QAM | NV | 0   | -37.68 | -0.020 | PASS |
| Band2 | 10 | 18900 | 50 | #0 | 16QAM | NV | 10  | -24.76 | -0.013 | PASS |
| Band2 | 10 | 18900 | 50 | #0 | 16QAM | NV | 20  | -30.94 | -0.016 | PASS |
| Band2 | 10 | 18900 | 50 | #0 | 16QAM | NV | 30  | -0.29  | 0.000  | PASS |
| Band2 | 10 | 18900 | 50 | #0 | 16QAM | NV | 40  | -21.30 | -0.011 | PASS |
| Band2 | 10 | 18900 | 50 | #0 | 16QAM | NV | 50  | -40.21 | -0.021 | PASS |
| Band2 | 10 | 19150 | 50 | #0 | QPSK  | NV | -30 | -28.27 | -0.015 | PASS |
| Band2 | 10 | 19150 | 50 | #0 | QPSK  | NV | -20 | -32.10 | -0.017 | PASS |
| Band2 | 10 | 19150 | 50 | #0 | QPSK  | NV | -10 | -34.83 | -0.018 | PASS |
| Band2 | 10 | 19150 | 50 | #0 | QPSK  | NV | 0   | -44.43 | -0.023 | PASS |
| Band2 | 10 | 19150 | 50 | #0 | QPSK  | NV | 10  | -17.29 | -0.009 | PASS |
| Band2 | 10 | 19150 | 50 | #0 | QPSK  | NV | 20  | -40.34 | -0.021 | PASS |
| Band2 | 10 | 19150 | 50 | #0 | QPSK  | NV | 30  | -38.47 | -0.020 | PASS |
| Band2 | 10 | 19150 | 50 | #0 | QPSK  | NV | 40  | -4.91  | -0.003 | PASS |
| Band2 | 10 | 19150 | 50 | #0 | QPSK  | NV | 50  | -32.30 | -0.017 | PASS |
| Band2 | 10 | 19150 | 50 | #0 | 16QAM | NV | -30 | -25.63 | -0.013 | PASS |
| Band2 | 10 | 19150 | 50 | #0 | 16QAM | NV | -20 | -47.79 | -0.025 | PASS |
| Band2 | 10 | 19150 | 50 | #0 | 16QAM | NV | -10 | -9.38  | -0.005 | PASS |
| Band2 | 10 | 19150 | 50 | #0 | 16QAM | NV | 0   | -34.28 | -0.018 | PASS |
| Band2 | 10 | 19150 | 50 | #0 | 16QAM | NV | 10  | -20.38 | -0.011 | PASS |
| Band2 | 10 | 19150 | 50 | #0 | 16QAM | NV | 20  | -41.97 | -0.022 | PASS |
| Band2 | 10 | 19150 | 50 | #0 | 16QAM | NV | 30  | -4.51  | -0.002 | PASS |
| Band2 | 10 | 19150 | 50 | #0 | 16QAM | NV | 40  | -27.68 | -0.015 | PASS |
| Band2 | 10 | 19150 | 50 | #0 | 16QAM | NV | 50  | -21.01 | -0.011 | PASS |
| Band2 | 15 | 18675 | 75 | #0 | QPSK  | NV | -30 | -28.60 | -0.015 | PASS |
| Band2 | 15 | 18675 | 75 | #0 | QPSK  | NV | -20 | -39.00 | -0.021 | PASS |
| Band2 | 15 | 18675 | 75 | #0 | QPSK  | NV | -10 | -3.95  | -0.002 | PASS |
| Band2 | 15 | 18675 | 75 | #0 | QPSK  | NV | 0   | -18.34 | -0.010 | PASS |
| Band2 | 15 | 18675 | 75 | #0 | QPSK  | NV | 10  | -34.10 | -0.018 | PASS |
| Band2 | 15 | 18675 | 75 | #0 | QPSK  | NV | 20  | -43.73 | -0.024 | PASS |
| Band2 | 15 | 18675 | 75 | #0 | QPSK  | NV | 30  | -4.21  | -0.002 | PASS |
| Band2 | 15 | 18675 | 75 | #0 | QPSK  | NV | 40  | -20.03 | -0.011 | PASS |
| Band2 | 15 | 18675 | 75 | #0 | QPSK  | NV | 50  | -29.28 | -0.016 | PASS |
| Band2 | 15 | 18675 | 75 | #0 | 16QAM | NV | -30 | -17.29 | -0.009 | PASS |
| Band2 | 15 | 18675 | 75 | #0 | 16QAM | NV | -20 | -31.61 | -0.017 | PASS |
| Band2 | 15 | 18675 | 75 | #0 | 16QAM | NV | -10 | -28.97 | -0.016 | PASS |

|       |    |       |     |    |       |    |     |        |        |      |
|-------|----|-------|-----|----|-------|----|-----|--------|--------|------|
| Band2 | 15 | 18675 | 75  | #0 | 16QAM | NV | 0   | 0.70   | 0.000  | PASS |
| Band2 | 15 | 18675 | 75  | #0 | 16QAM | NV | 10  | -12.93 | -0.007 | PASS |
| Band2 | 15 | 18675 | 75  | #0 | 16QAM | NV | 20  | -26.25 | -0.014 | PASS |
| Band2 | 15 | 18675 | 75  | #0 | 16QAM | NV | 30  | -37.41 | -0.020 | PASS |
| Band2 | 15 | 18675 | 75  | #0 | 16QAM | NV | 40  | -19.56 | -0.011 | PASS |
| Band2 | 15 | 18675 | 75  | #0 | 16QAM | NV | 50  | -23.42 | -0.013 | PASS |
| Band2 | 15 | 18900 | 75  | #0 | QPSK  | NV | -30 | -10.74 | -0.006 | PASS |
| Band2 | 15 | 18900 | 75  | #0 | QPSK  | NV | -20 | -21.00 | -0.011 | PASS |
| Band2 | 15 | 18900 | 75  | #0 | QPSK  | NV | -10 | -35.61 | -0.019 | PASS |
| Band2 | 15 | 18900 | 75  | #0 | QPSK  | NV | 0   | -1.72  | -0.001 | PASS |
| Band2 | 15 | 18900 | 75  | #0 | QPSK  | NV | 10  | -19.66 | -0.010 | PASS |
| Band2 | 15 | 18900 | 75  | #0 | QPSK  | NV | 20  | -38.38 | -0.020 | PASS |
| Band2 | 15 | 18900 | 75  | #0 | QPSK  | NV | 30  | -35.93 | -0.019 | PASS |
| Band2 | 15 | 18900 | 75  | #0 | QPSK  | NV | 40  | -36.59 | -0.019 | PASS |
| Band2 | 15 | 18900 | 75  | #0 | QPSK  | NV | 50  | -17.28 | -0.009 | PASS |
| Band2 | 15 | 18900 | 75  | #0 | 16QAM | NV | -30 | -14.35 | -0.008 | PASS |
| Band2 | 15 | 18900 | 75  | #0 | 16QAM | NV | -20 | -32.67 | -0.017 | PASS |
| Band2 | 15 | 18900 | 75  | #0 | 16QAM | NV | -10 | -26.61 | -0.014 | PASS |
| Band2 | 15 | 18900 | 75  | #0 | 16QAM | NV | 0   | -31.63 | -0.017 | PASS |
| Band2 | 15 | 18900 | 75  | #0 | 16QAM | NV | 10  | -17.09 | -0.009 | PASS |
| Band2 | 15 | 18900 | 75  | #0 | 16QAM | NV | 20  | -5.15  | -0.003 | PASS |
| Band2 | 15 | 18900 | 75  | #0 | 16QAM | NV | 30  | -19.86 | -0.011 | PASS |
| Band2 | 15 | 18900 | 75  | #0 | 16QAM | NV | 40  | -34.80 | -0.019 | PASS |
| Band2 | 15 | 18900 | 75  | #0 | 16QAM | NV | 50  | -21.01 | -0.011 | PASS |
| Band2 | 15 | 19125 | 75  | #0 | QPSK  | NV | -30 | -18.02 | -0.009 | PASS |
| Band2 | 15 | 19125 | 75  | #0 | QPSK  | NV | -20 | -30.36 | -0.016 | PASS |
| Band2 | 15 | 19125 | 75  | #0 | QPSK  | NV | -10 | -45.09 | -0.024 | PASS |
| Band2 | 15 | 19125 | 75  | #0 | QPSK  | NV | 0   | -13.53 | -0.007 | PASS |
| Band2 | 15 | 19125 | 75  | #0 | QPSK  | NV | 10  | -28.81 | -0.015 | PASS |
| Band2 | 15 | 19125 | 75  | #0 | QPSK  | NV | 20  | -6.17  | -0.003 | PASS |
| Band2 | 15 | 19125 | 75  | #0 | QPSK  | NV | 30  | -12.19 | -0.006 | PASS |
| Band2 | 15 | 19125 | 75  | #0 | QPSK  | NV | 40  | -28.52 | -0.015 | PASS |
| Band2 | 15 | 19125 | 75  | #0 | QPSK  | NV | 50  | -43.50 | -0.023 | PASS |
| Band2 | 15 | 19125 | 75  | #0 | 16QAM | NV | -30 | -10.50 | -0.006 | PASS |
| Band2 | 15 | 19125 | 75  | #0 | 16QAM | NV | -20 | -25.79 | -0.014 | PASS |
| Band2 | 15 | 19125 | 75  | #0 | 16QAM | NV | -10 | -41.26 | -0.022 | PASS |
| Band2 | 15 | 19125 | 75  | #0 | 16QAM | NV | 0   | -17.75 | -0.009 | PASS |
| Band2 | 15 | 19125 | 75  | #0 | 16QAM | NV | 10  | -28.12 | -0.015 | PASS |
| Band2 | 15 | 19125 | 75  | #0 | 16QAM | NV | 20  | -39.31 | -0.021 | PASS |
| Band2 | 15 | 19125 | 75  | #0 | 16QAM | NV | 30  | -12.67 | -0.007 | PASS |
| Band2 | 15 | 19125 | 75  | #0 | 16QAM | NV | 40  | 3.82   | 0.002  | PASS |
| Band2 | 15 | 19125 | 75  | #0 | 16QAM | NV | 50  | -7.11  | -0.004 | PASS |
| Band2 | 20 | 18700 | 100 | #0 | QPSK  | NV | -30 | -15.38 | -0.008 | PASS |

|       |    |       |     |    |       |    |     |        |        |      |
|-------|----|-------|-----|----|-------|----|-----|--------|--------|------|
| Band2 | 20 | 18700 | 100 | #0 | QPSK  | NV | -20 | -19.27 | -0.010 | PASS |
| Band2 | 20 | 18700 | 100 | #0 | QPSK  | NV | -10 | -23.73 | -0.013 | PASS |
| Band2 | 20 | 18700 | 100 | #0 | QPSK  | NV | 0   | -31.11 | -0.017 | PASS |
| Band2 | 20 | 18700 | 100 | #0 | QPSK  | NV | 10  | -38.81 | -0.021 | PASS |
| Band2 | 20 | 18700 | 100 | #0 | QPSK  | NV | 20  | -47.51 | -0.026 | PASS |
| Band2 | 20 | 18700 | 100 | #0 | QPSK  | NV | 30  | -19.27 | -0.010 | PASS |
| Band2 | 20 | 18700 | 100 | #0 | QPSK  | NV | 40  | -4.06  | -0.002 | PASS |
| Band2 | 20 | 18700 | 100 | #0 | QPSK  | NV | 50  | -11.27 | -0.006 | PASS |
| Band2 | 20 | 18700 | 100 | #0 | 16QAM | NV | -30 | -21.23 | -0.011 | PASS |
| Band2 | 20 | 18700 | 100 | #0 | 16QAM | NV | -20 | -30.77 | -0.017 | PASS |
| Band2 | 20 | 18700 | 100 | #0 | 16QAM | NV | -10 | -29.74 | -0.016 | PASS |
| Band2 | 20 | 18700 | 100 | #0 | 16QAM | NV | 0   | -9.14  | -0.005 | PASS |
| Band2 | 20 | 18700 | 100 | #0 | 16QAM | NV | 10  | -14.19 | -0.008 | PASS |
| Band2 | 20 | 18700 | 100 | #0 | 16QAM | NV | 20  | -19.05 | -0.010 | PASS |
| Band2 | 20 | 18700 | 100 | #0 | 16QAM | NV | 30  | -23.92 | -0.013 | PASS |
| Band2 | 20 | 18700 | 100 | #0 | 16QAM | NV | 40  | -26.89 | -0.014 | PASS |
| Band2 | 20 | 18700 | 100 | #0 | 16QAM | NV | 50  | -33.46 | -0.018 | PASS |
| Band2 | 20 | 18900 | 100 | #0 | QPSK  | NV | -30 | -9.94  | -0.005 | PASS |
| Band2 | 20 | 18900 | 100 | #0 | QPSK  | NV | -20 | -16.37 | -0.009 | PASS |
| Band2 | 20 | 18900 | 100 | #0 | QPSK  | NV | -10 | -23.69 | -0.013 | PASS |
| Band2 | 20 | 18900 | 100 | #0 | QPSK  | NV | 0   | -33.17 | -0.018 | PASS |
| Band2 | 20 | 18900 | 100 | #0 | QPSK  | NV | 10  | -39.98 | -0.021 | PASS |
| Band2 | 20 | 18900 | 100 | #0 | QPSK  | NV | 20  | -48.54 | -0.026 | PASS |
| Band2 | 20 | 18900 | 100 | #0 | QPSK  | NV | 30  | -7.95  | -0.004 | PASS |
| Band2 | 20 | 18900 | 100 | #0 | QPSK  | NV | 40  | -16.32 | -0.009 | PASS |
| Band2 | 20 | 18900 | 100 | #0 | QPSK  | NV | 50  | -25.01 | -0.013 | PASS |
| Band2 | 20 | 18900 | 100 | #0 | 16QAM | NV | -30 | -33.30 | -0.018 | PASS |
| Band2 | 20 | 18900 | 100 | #0 | 16QAM | NV | -20 | -38.42 | -0.020 | PASS |
| Band2 | 20 | 18900 | 100 | #0 | 16QAM | NV | -10 | -43.33 | -0.023 | PASS |
| Band2 | 20 | 18900 | 100 | #0 | 16QAM | NV | 0   | -46.22 | -0.025 | PASS |
| Band2 | 20 | 18900 | 100 | #0 | 16QAM | NV | 10  | -12.62 | -0.007 | PASS |
| Band2 | 20 | 18900 | 100 | #0 | 16QAM | NV | 20  | -15.78 | -0.008 | PASS |
| Band2 | 20 | 18900 | 100 | #0 | 16QAM | NV | 30  | -20.28 | -0.011 | PASS |
| Band2 | 20 | 18900 | 100 | #0 | 16QAM | NV | 40  | -23.19 | -0.012 | PASS |
| Band2 | 20 | 18900 | 100 | #0 | 16QAM | NV | 50  | -25.05 | -0.013 | PASS |
| Band2 | 20 | 19100 | 100 | #0 | QPSK  | NV | -30 | -11.13 | -0.006 | PASS |
| Band2 | 20 | 19100 | 100 | #0 | QPSK  | NV | -20 | -13.79 | -0.007 | PASS |
| Band2 | 20 | 19100 | 100 | #0 | QPSK  | NV | -10 | -19.33 | -0.010 | PASS |
| Band2 | 20 | 19100 | 100 | #0 | QPSK  | NV | 0   | -25.19 | -0.013 | PASS |
| Band2 | 20 | 19100 | 100 | #0 | QPSK  | NV | 10  | -29.71 | -0.016 | PASS |
| Band2 | 20 | 19100 | 100 | #0 | QPSK  | NV | 20  | -33.77 | -0.018 | PASS |
| Band2 | 20 | 19100 | 100 | #0 | QPSK  | NV | 30  | -39.10 | -0.021 | PASS |
| Band2 | 20 | 19100 | 100 | #0 | QPSK  | NV | 40  | -40.01 | -0.021 | PASS |

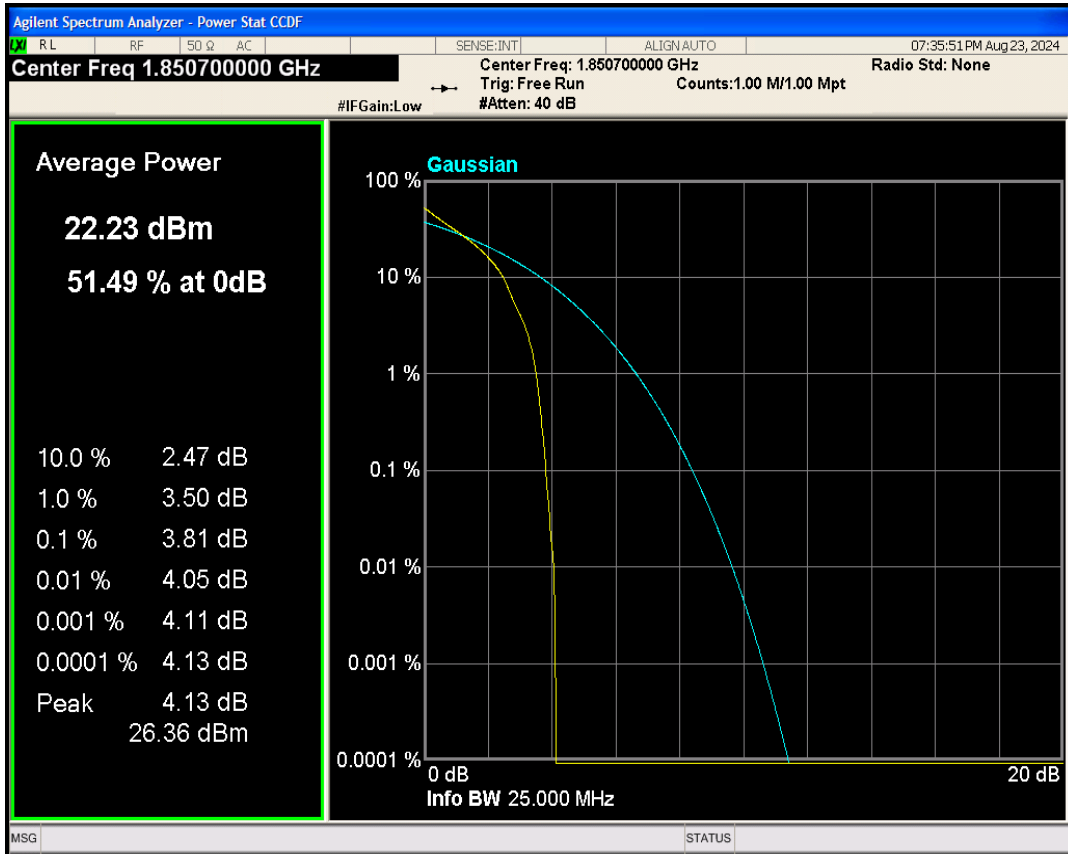
|       |    |       |     |    |       |    |     |        |        |      |
|-------|----|-------|-----|----|-------|----|-----|--------|--------|------|
| Band2 | 20 | 19100 | 100 | #0 | QPSK  | NV | 50  | -42.69 | -0.022 | PASS |
| Band2 | 20 | 19100 | 100 | #0 | 16QAM | NV | -30 | -43.02 | -0.023 | PASS |
| Band2 | 20 | 19100 | 100 | #0 | 16QAM | NV | -20 | -44.46 | -0.023 | PASS |
| Band2 | 20 | 19100 | 100 | #0 | 16QAM | NV | -10 | -43.85 | -0.023 | PASS |
| Band2 | 20 | 19100 | 100 | #0 | 16QAM | NV | 0   | -44.02 | -0.023 | PASS |
| Band2 | 20 | 19100 | 100 | #0 | 16QAM | NV | 10  | -43.82 | -0.023 | PASS |
| Band2 | 20 | 19100 | 100 | #0 | 16QAM | NV | 20  | -43.00 | -0.023 | PASS |
| Band2 | 20 | 19100 | 100 | #0 | 16QAM | NV | 30  | -42.59 | -0.022 | PASS |
| Band2 | 20 | 19100 | 100 | #0 | 16QAM | NV | 40  | -41.97 | -0.022 | PASS |
| Band2 | 20 | 19100 | 100 | #0 | 16QAM | NV | 50  | -40.28 | -0.021 | PASS |



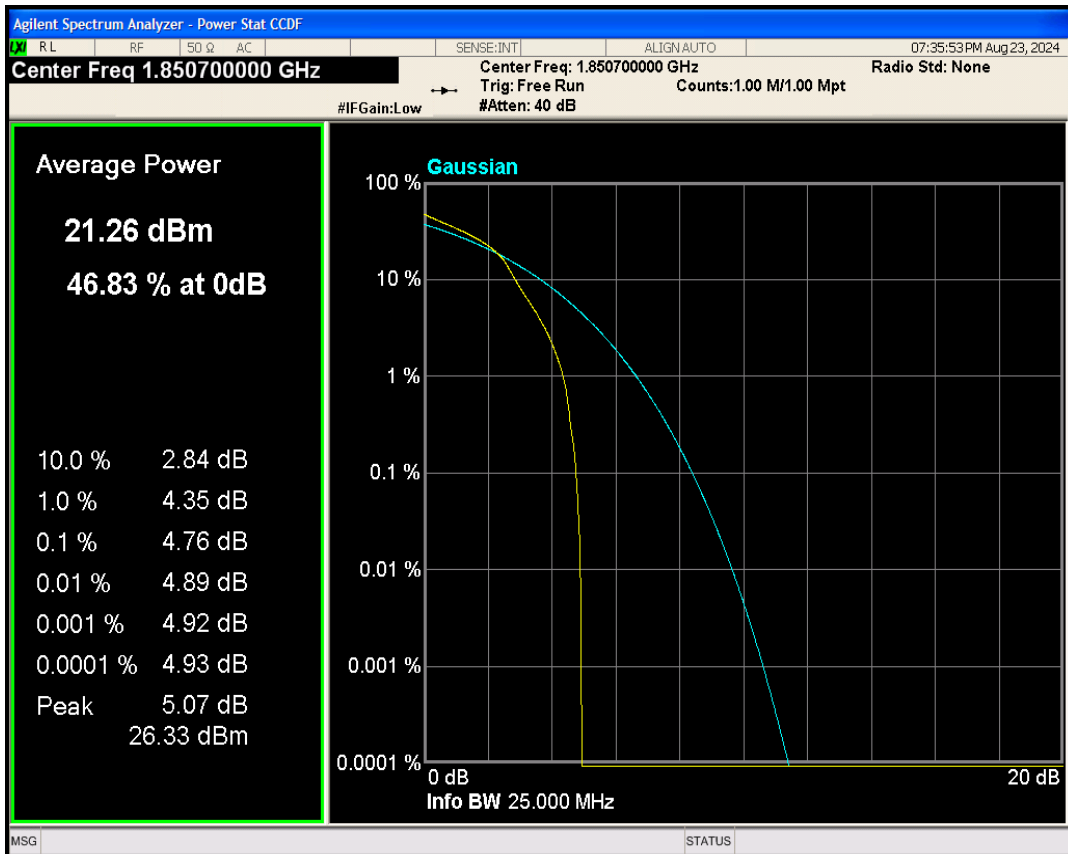
### Appendix 3. Peak-to-Average Ratio

| Band  | Bandwidth (MHz) | UL Channel | RB Size | RB Position | Modulation | Result (dB) | high Limit (dB) | Verdict |
|-------|-----------------|------------|---------|-------------|------------|-------------|-----------------|---------|
| Band2 | 1.4             | 18607      | 1       | #0          | QPSK       | 3.81        | 13              | PASS    |
| Band2 | 1.4             | 18607      | 1       | #0          | 16QAM      | 4.76        | 13              | PASS    |
| Band2 | 1.4             | 18900      | 1       | #0          | QPSK       | 5.08        | 13              | PASS    |
| Band2 | 1.4             | 18900      | 1       | #0          | 16QAM      | 5.87        | 13              | PASS    |
| Band2 | 1.4             | 19193      | 1       | #0          | QPSK       | 3.84        | 13              | PASS    |
| Band2 | 1.4             | 19193      | 1       | #0          | 16QAM      | 4.66        | 13              | PASS    |
| Band2 | 3               | 18615      | 1       | #0          | QPSK       | 3.83        | 13              | PASS    |
| Band2 | 3               | 18615      | 1       | #0          | 16QAM      | 4.73        | 13              | PASS    |
| Band2 | 3               | 18900      | 1       | #0          | QPSK       | 5.29        | 13              | PASS    |
| Band2 | 3               | 18900      | 1       | #0          | 16QAM      | 5.86        | 13              | PASS    |
| Band2 | 3               | 19185      | 1       | #0          | QPSK       | 4.46        | 13              | PASS    |
| Band2 | 3               | 19185      | 1       | #0          | 16QAM      | 5.23        | 13              | PASS    |
| Band2 | 5               | 18625      | 1       | #0          | QPSK       | 3.83        | 13              | PASS    |
| Band2 | 5               | 18625      | 1       | #0          | 16QAM      | 4.98        | 13              | PASS    |
| Band2 | 5               | 18900      | 1       | #0          | QPSK       | 5.15        | 13              | PASS    |
| Band2 | 5               | 18900      | 1       | #0          | 16QAM      | 5.89        | 13              | PASS    |
| Band2 | 5               | 19175      | 1       | #0          | QPSK       | 5.08        | 13              | PASS    |
| Band2 | 5               | 19175      | 1       | #0          | 16QAM      | 5.64        | 13              | PASS    |
| Band2 | 10              | 18650      | 1       | #0          | QPSK       | 3.78        | 13              | PASS    |
| Band2 | 10              | 18650      | 1       | #0          | 16QAM      | 5.12        | 13              | PASS    |
| Band2 | 10              | 18900      | 1       | #0          | QPSK       | 5.53        | 13              | PASS    |
| Band2 | 10              | 18900      | 1       | #0          | 16QAM      | 6.44        | 13              | PASS    |
| Band2 | 10              | 19150      | 1       | #0          | QPSK       | 4.64        | 13              | PASS    |
| Band2 | 10              | 19150      | 1       | #0          | 16QAM      | 5.67        | 13              | PASS    |
| Band2 | 15              | 18675      | 1       | #0          | QPSK       | 3.80        | 13              | PASS    |
| Band2 | 15              | 18675      | 1       | #0          | 16QAM      | 4.93        | 13              | PASS    |
| Band2 | 15              | 18900      | 1       | #0          | QPSK       | 5.48        | 13              | PASS    |
| Band2 | 15              | 18900      | 1       | #0          | 16QAM      | 6.38        | 13              | PASS    |
| Band2 | 15              | 19125      | 1       | #0          | QPSK       | 5.28        | 13              | PASS    |
| Band2 | 15              | 19125      | 1       | #0          | 16QAM      | 5.95        | 13              | PASS    |
| Band2 | 20              | 18700      | 1       | #0          | QPSK       | 3.55        | 13              | PASS    |
| Band2 | 20              | 18700      | 1       | #0          | 16QAM      | 4.70        | 13              | PASS    |
| Band2 | 20              | 18900      | 1       | #0          | QPSK       | 5.39        | 13              | PASS    |
| Band2 | 20              | 18900      | 1       | #0          | 16QAM      | 6.17        | 13              | PASS    |
| Band2 | 20              | 19100      | 1       | #0          | QPSK       | 5.11        | 13              | PASS    |
| Band2 | 20              | 19100      | 1       | #0          | 16QAM      | 6.22        | 13              | PASS    |

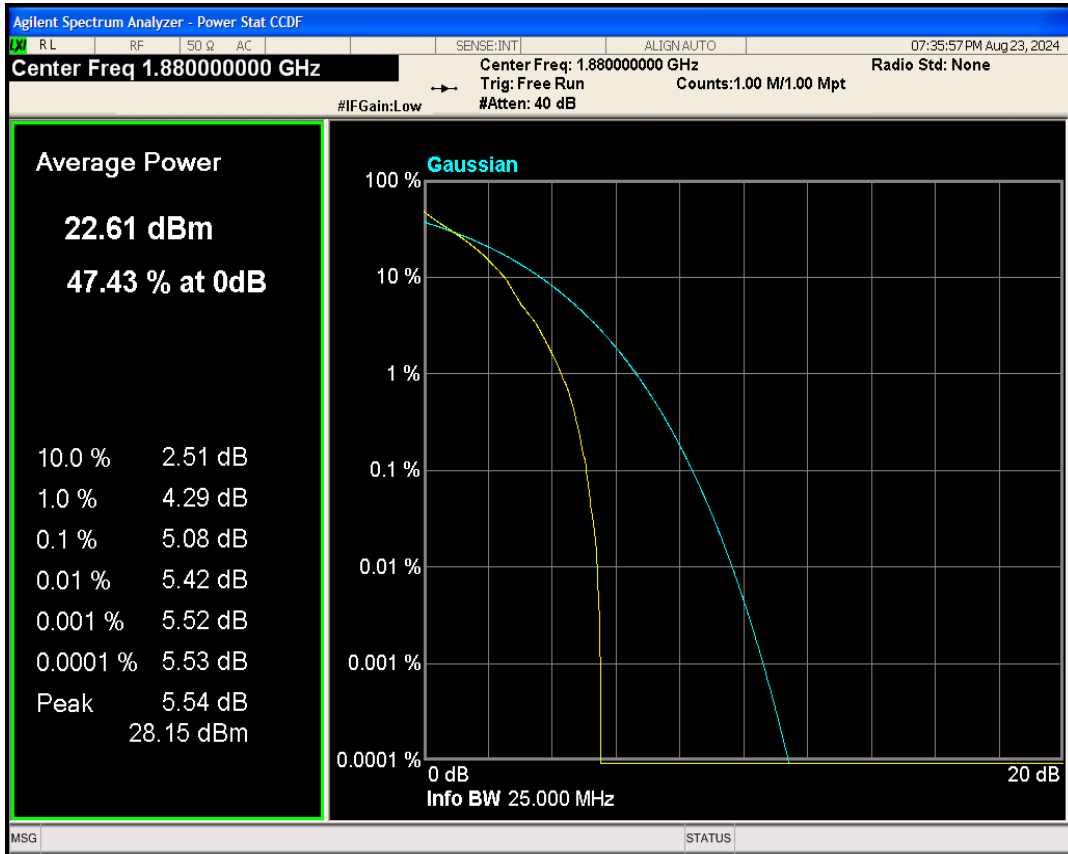
Band2 QPSK BW=1.4MHz Channel=18607 RB Size=1 Position=#0



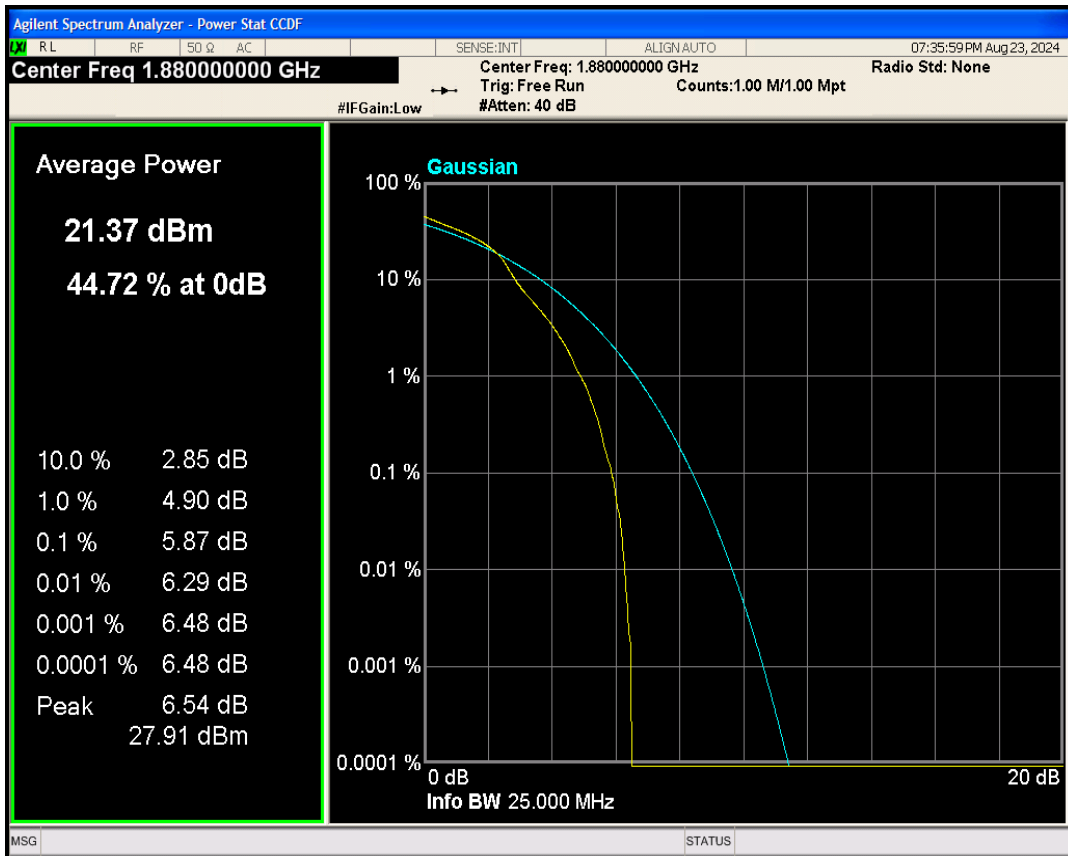
Band2 16QAM BW=1.4MHz Channel=18607 RB Size=1 Position=#0



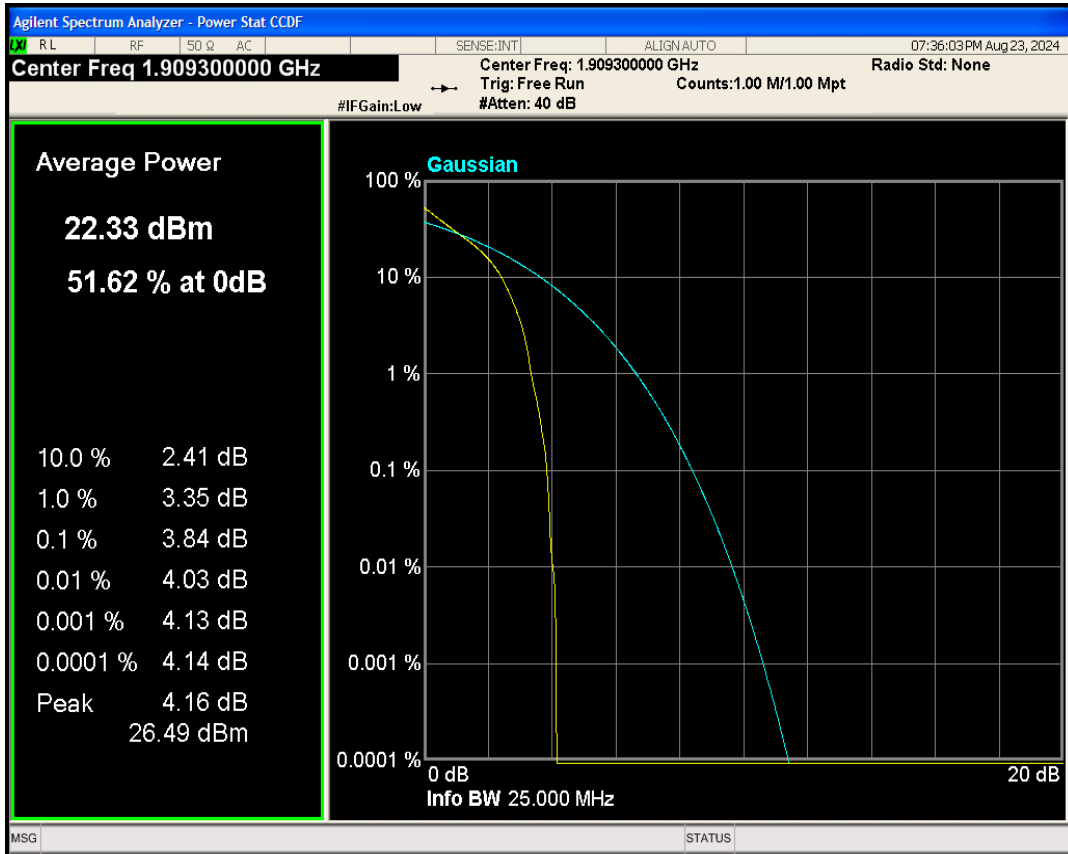
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=1 Position=#0



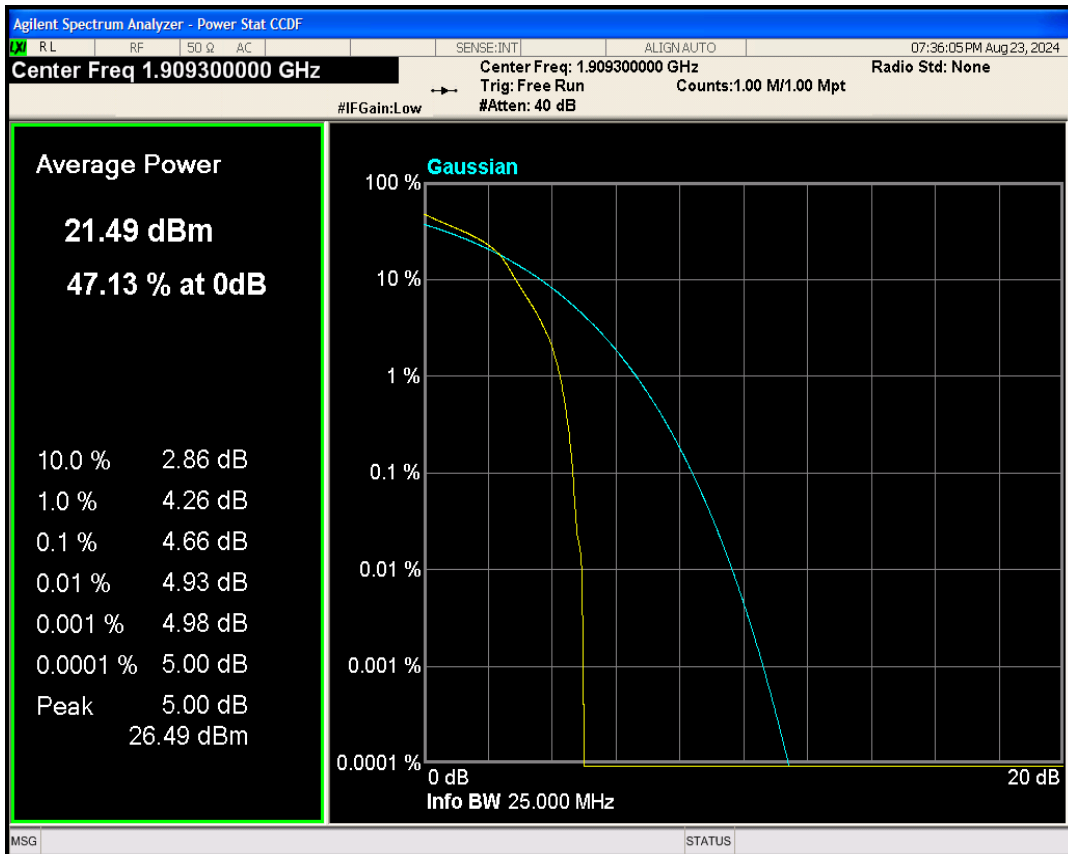
Band2 16QAM BW=1.4MHz Channel=18900 RB Size=1 Position=#0



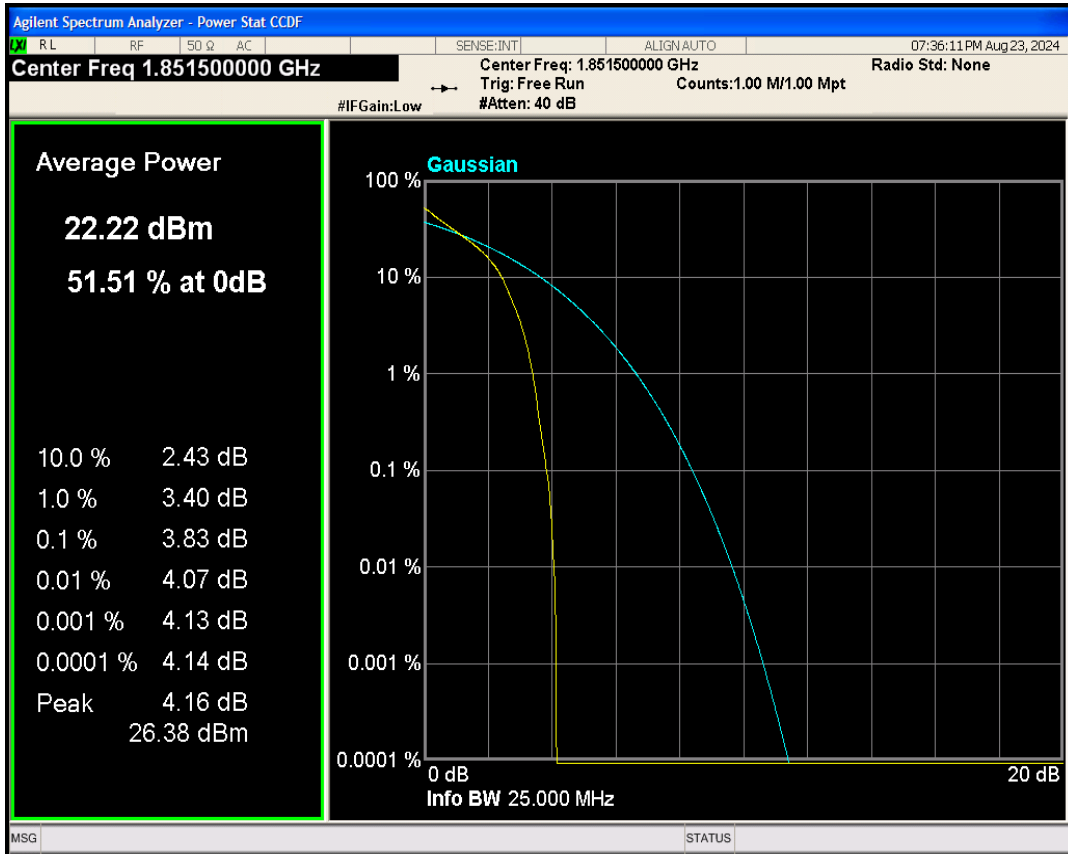
Band2 QPSK BW=1.4MHz Channel=19193 RB Size=1 Position=#0



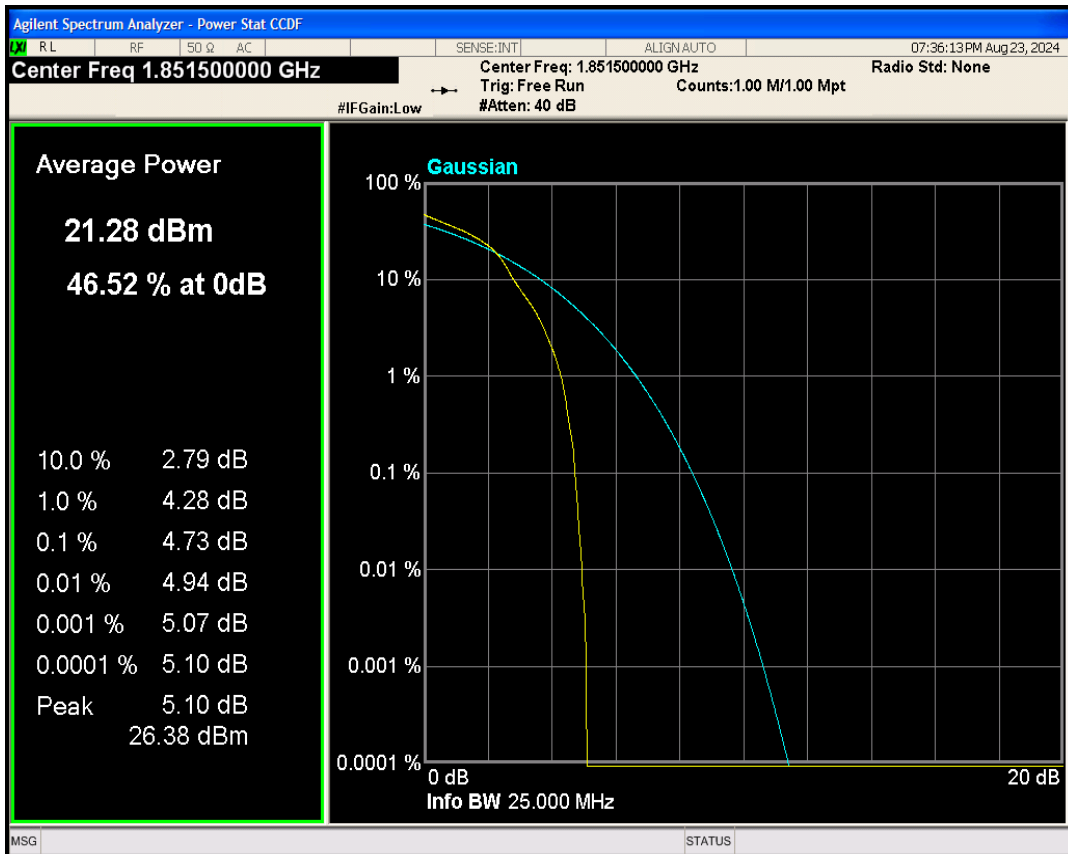
Band2 16QAM BW=1.4MHz Channel=19193 RB Size=1 Position=#0



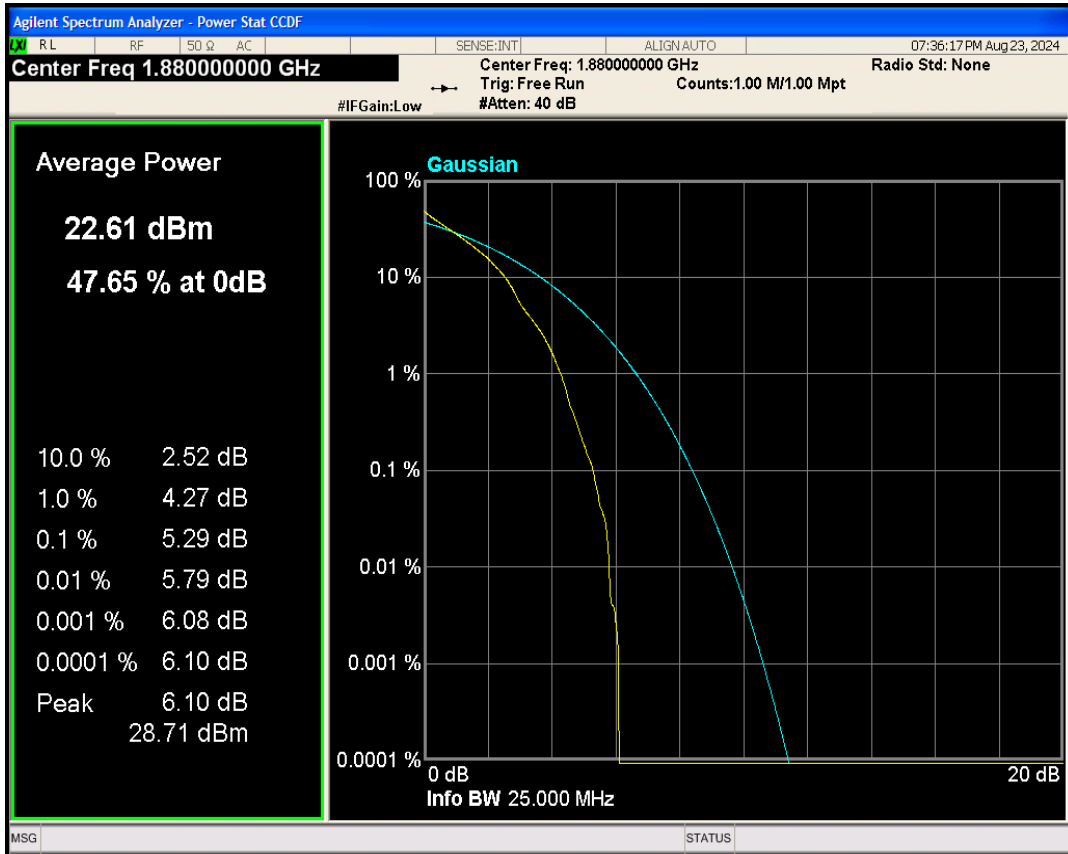
Band2 QPSK BW=3MHz Channel=18615 RB Size=1 Position=#0



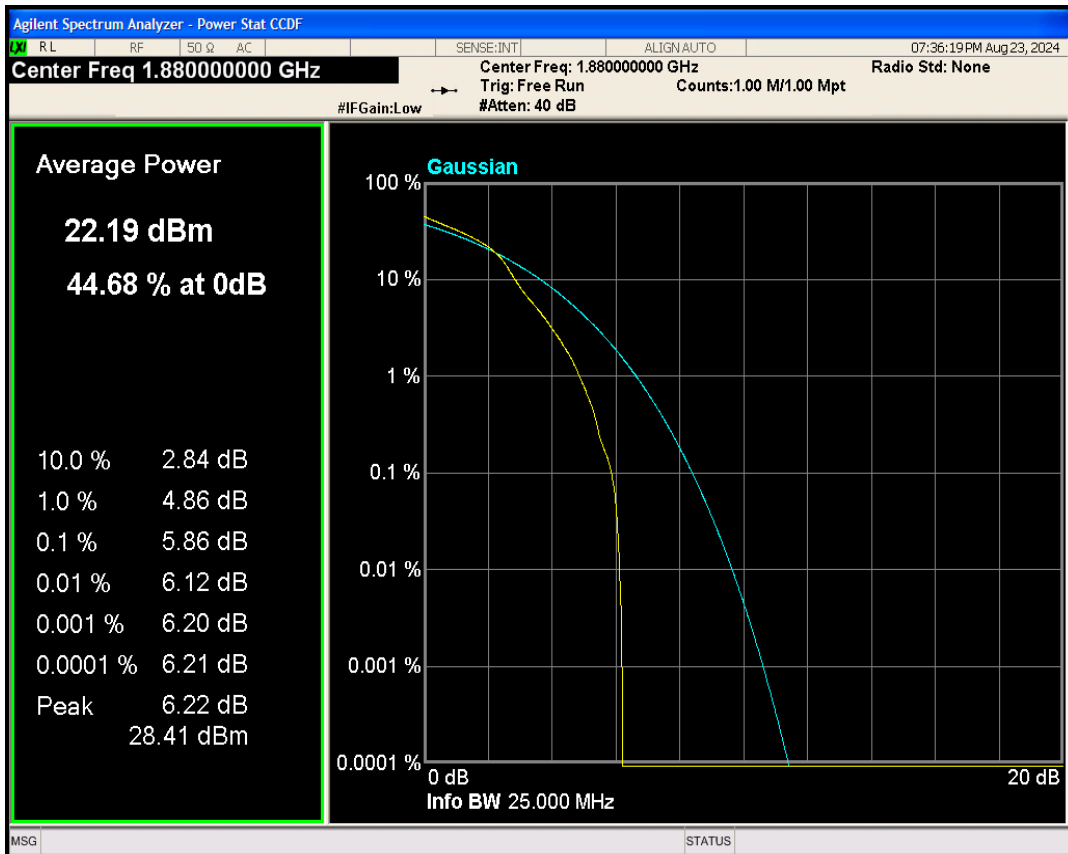
Band2 16QAM BW=3MHz Channel=18615 RB Size=1 Position=#0



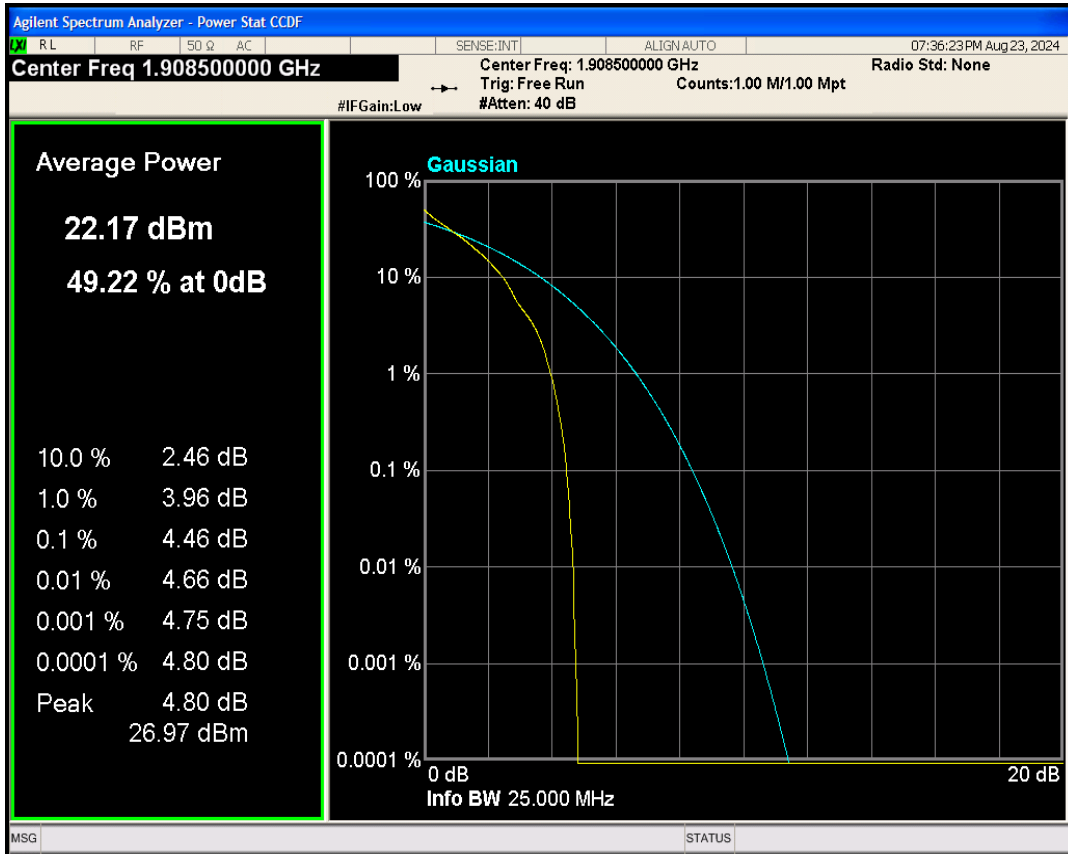
Band2 QPSK BW=3MHz Channel=18900 RB Size=1 Position=#0



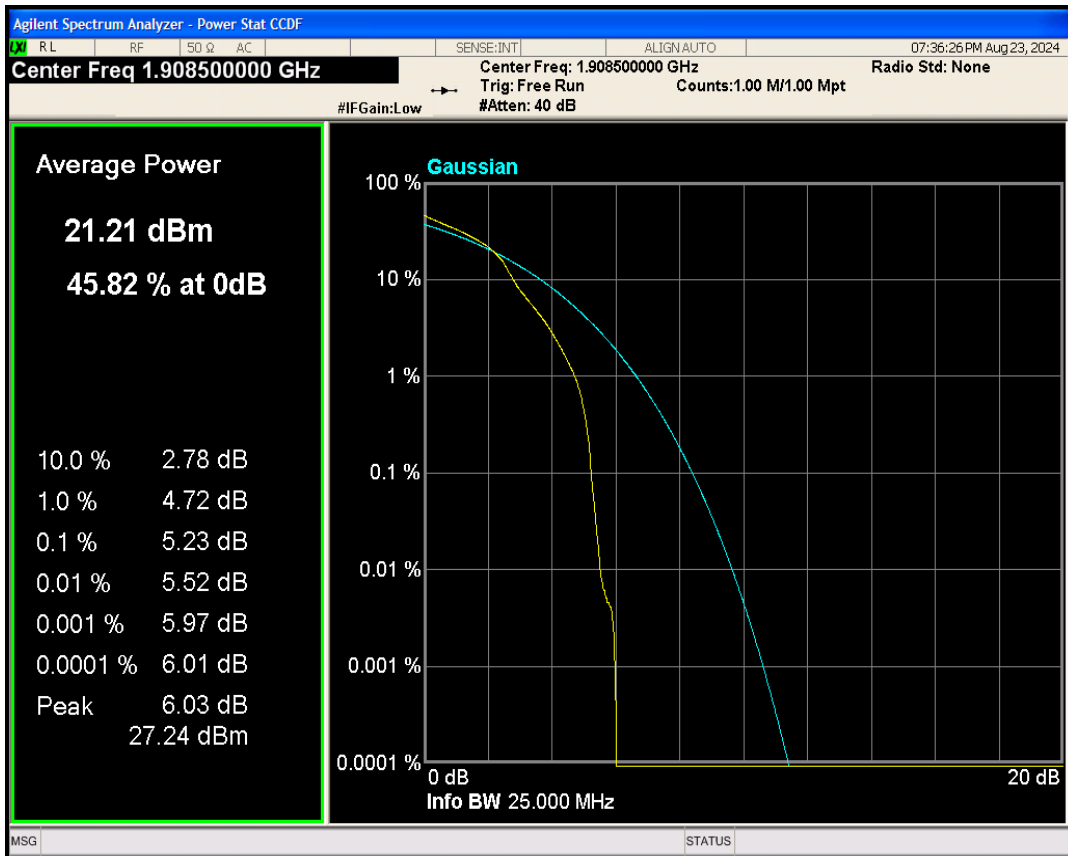
Band2 16QAM BW=3MHz Channel=18900 RB Size=1 Position=#0



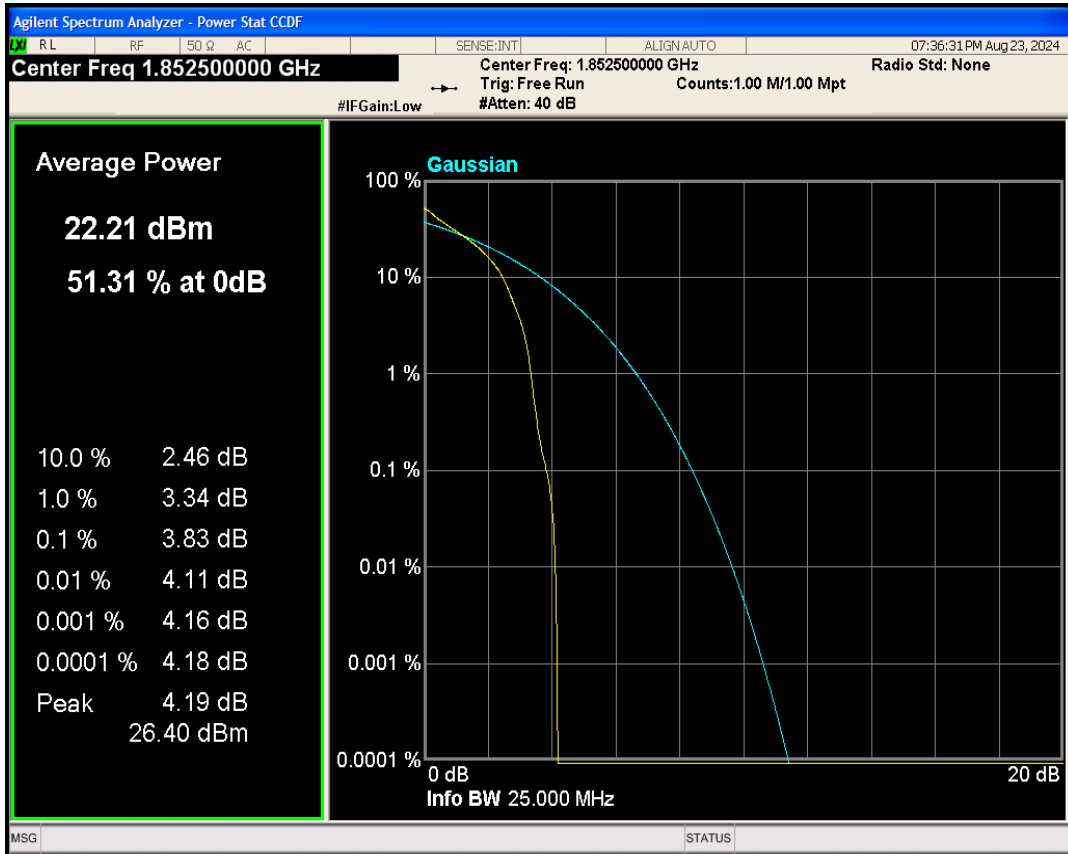
Band2 QPSK BW=3MHz Channel=19185 RB Size=1 Position=#0



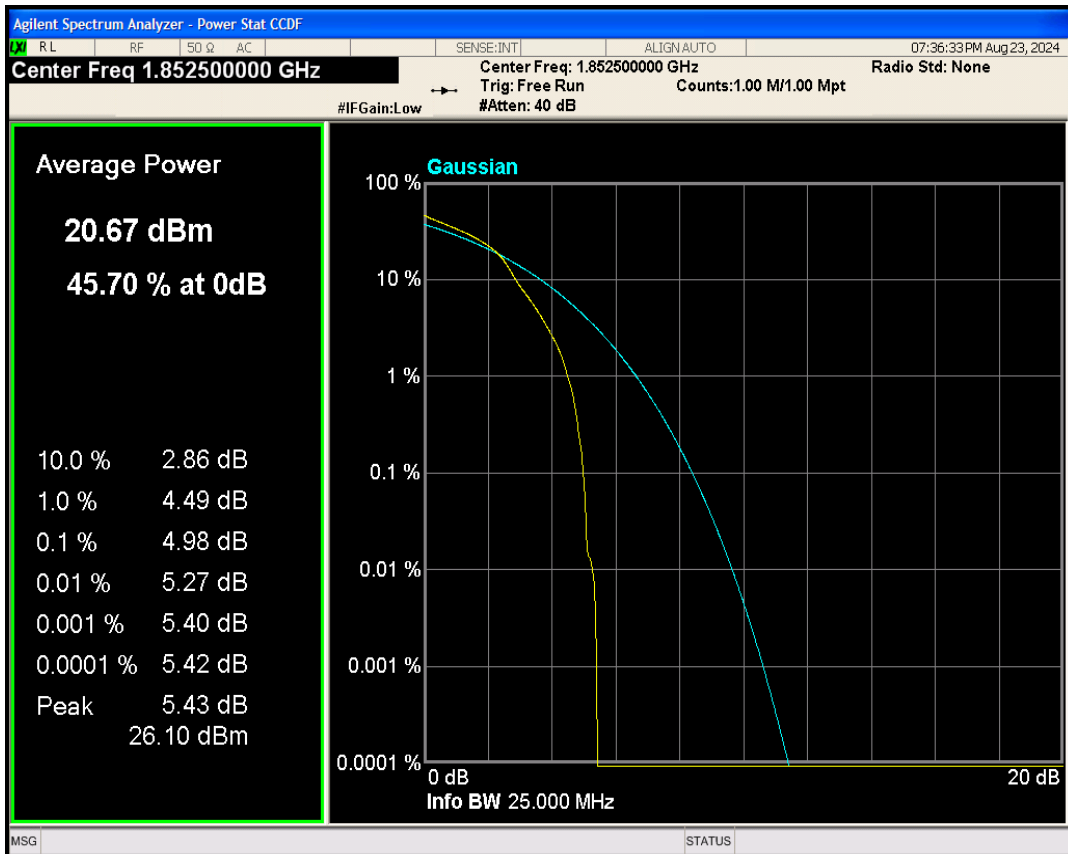
Band2 16QAM BW=3MHz Channel=19185 RB Size=1 Position=#0



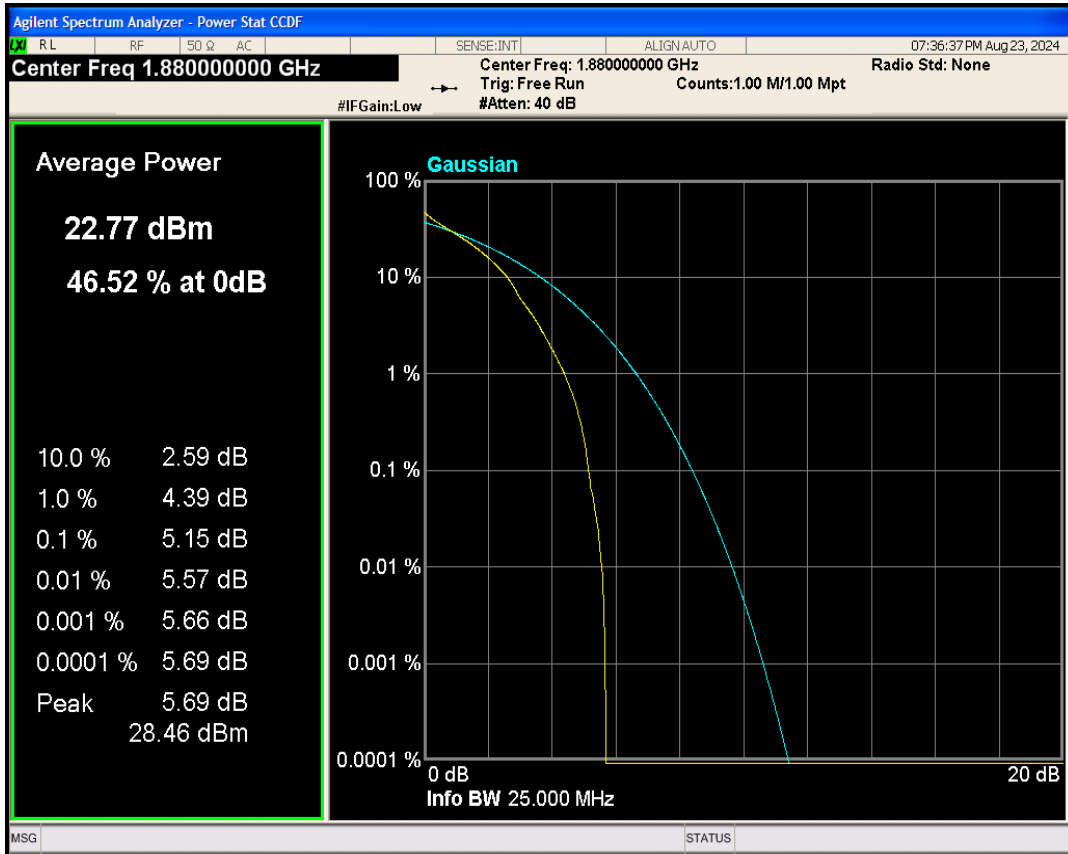
Band2 QPSK BW=5MHz Channel=18625 RB Size=1 Position=#0



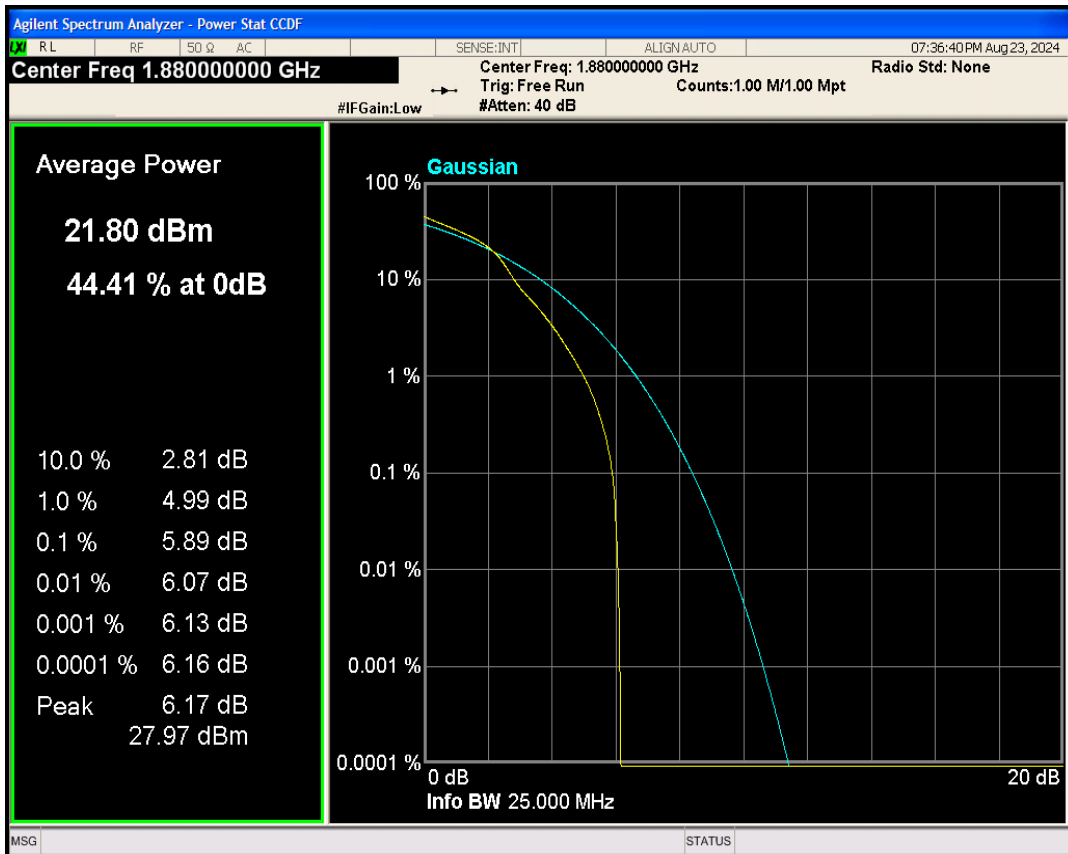
Band2 16QAM BW=5MHz Channel=18625 RB Size=1 Position=#0



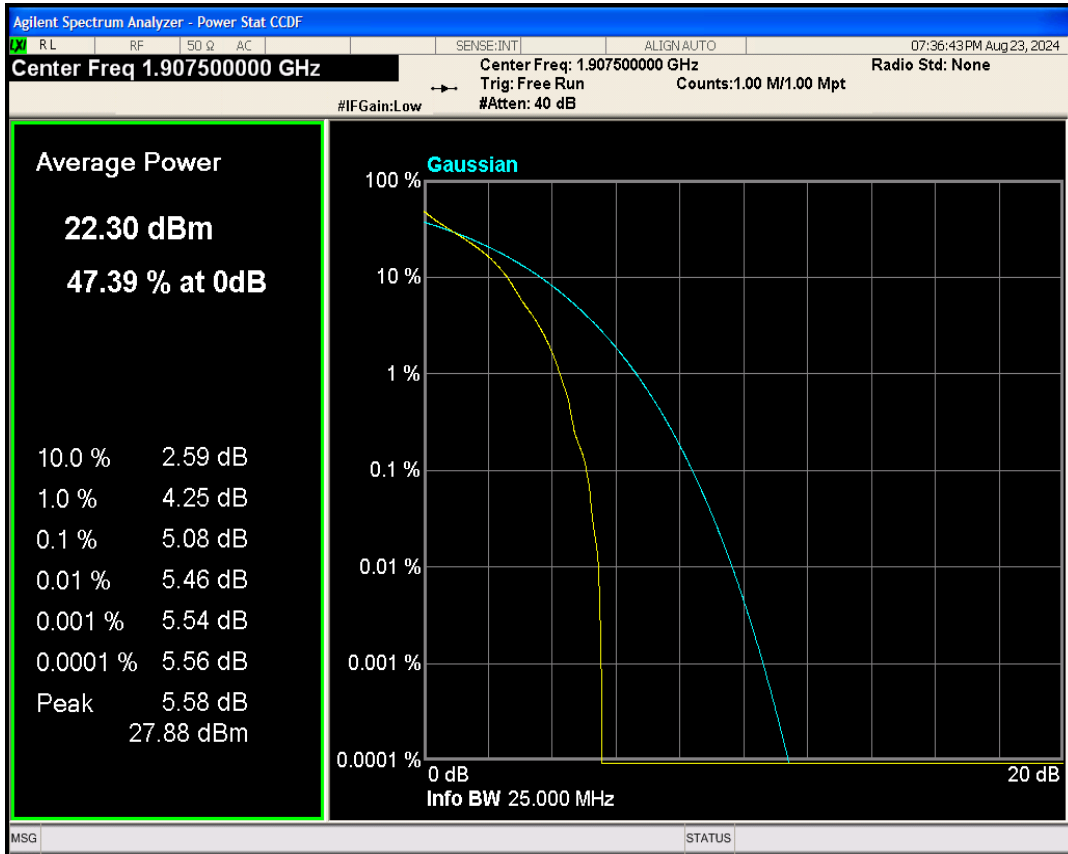
Band2 QPSK BW=5MHz Channel=18900 RB Size=1 Position=#0



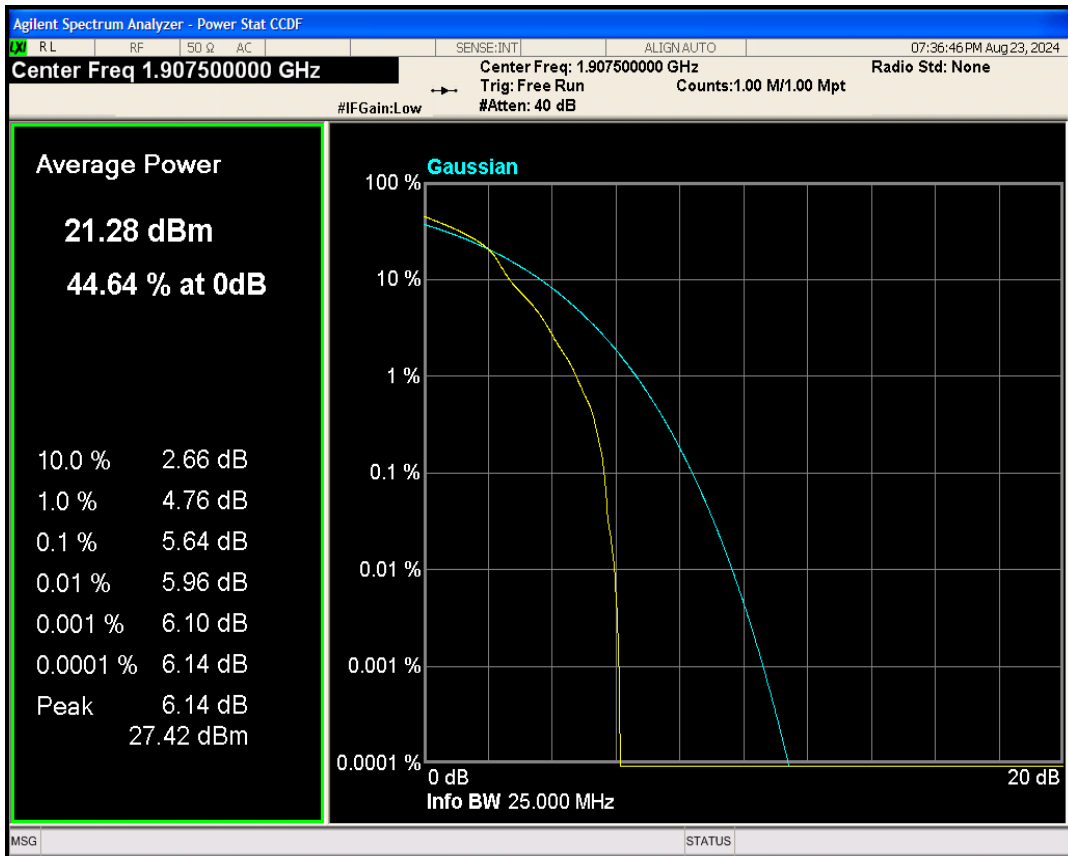
Band2 16QAM BW=5MHz Channel=18900 RB Size=1 Position=#0



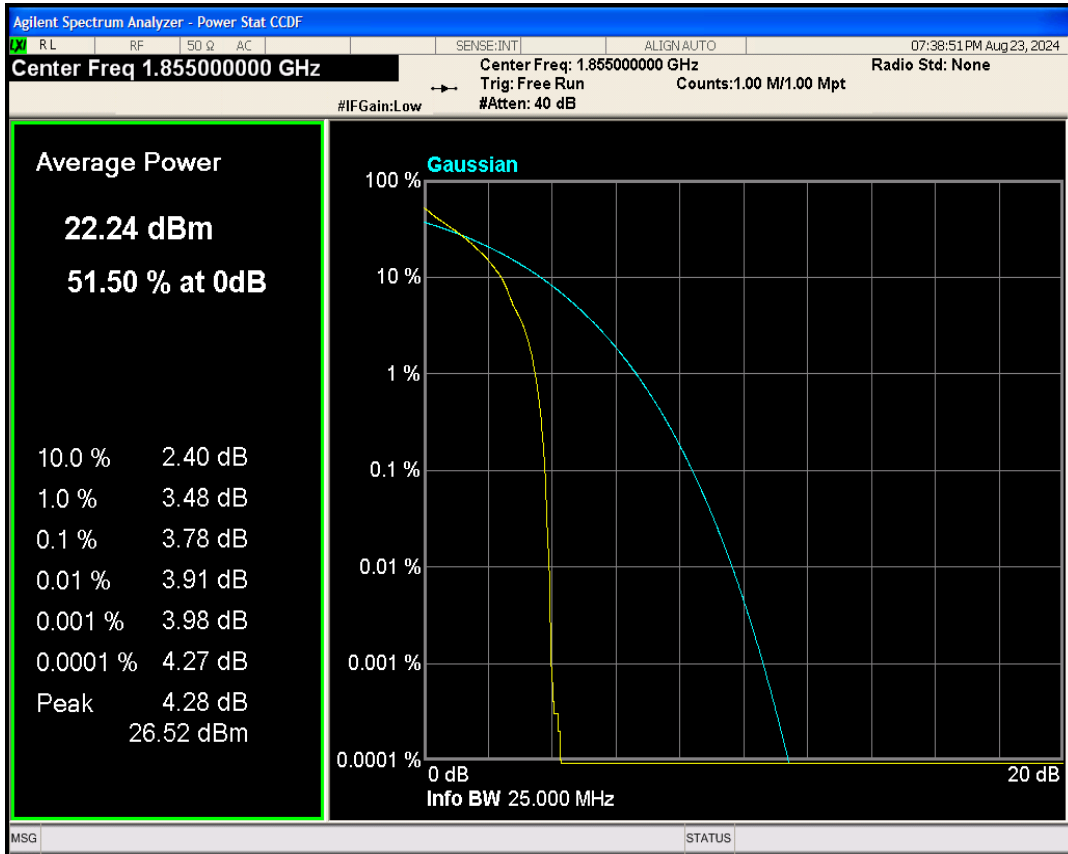
Band2 QPSK BW=5MHz Channel=19175 RB Size=1 Position=#0



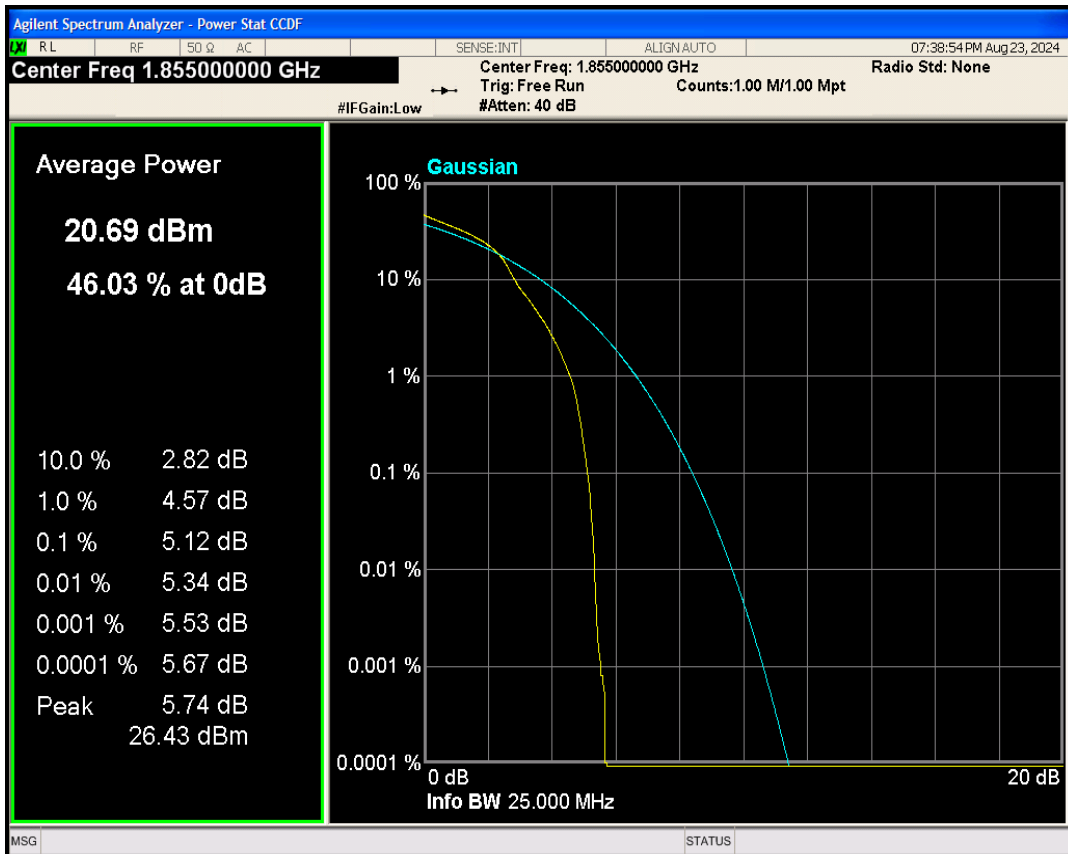
Band2 16QAM BW=5MHz Channel=19175 RB Size=1 Position=#0



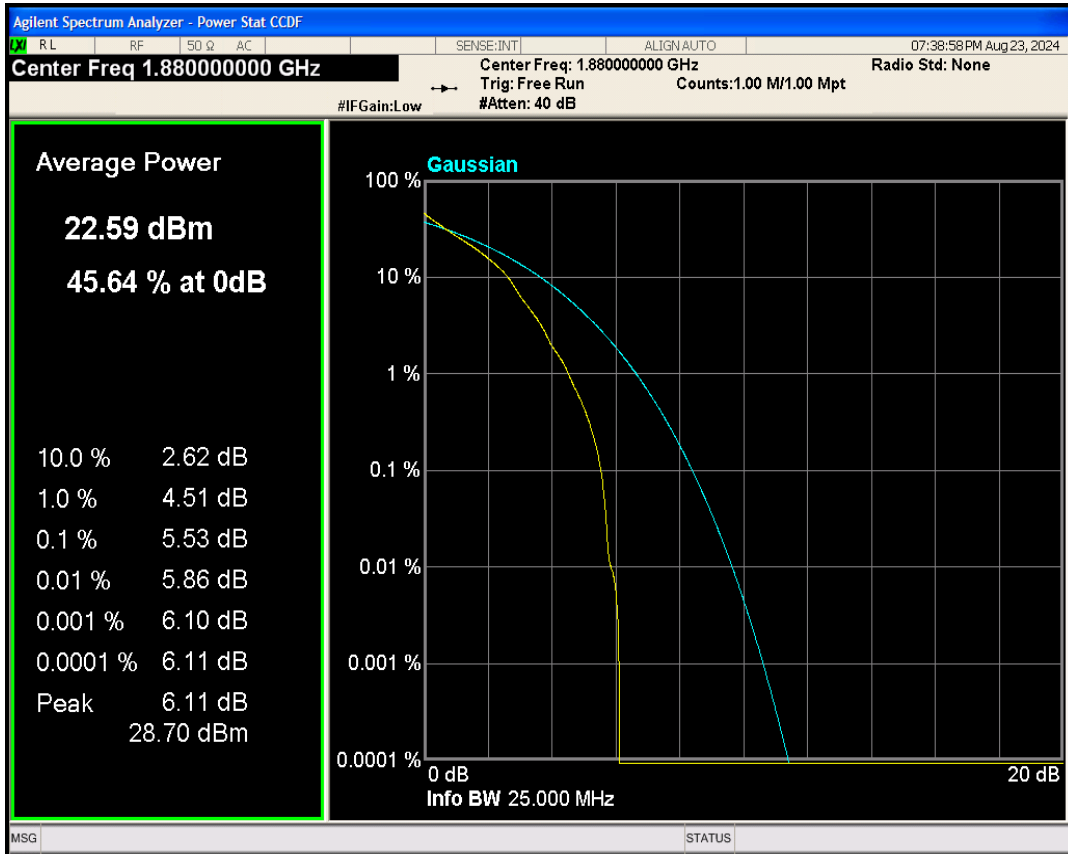
Band2 QPSK BW=10MHz Channel=18650 RB Size=1 Position=#0



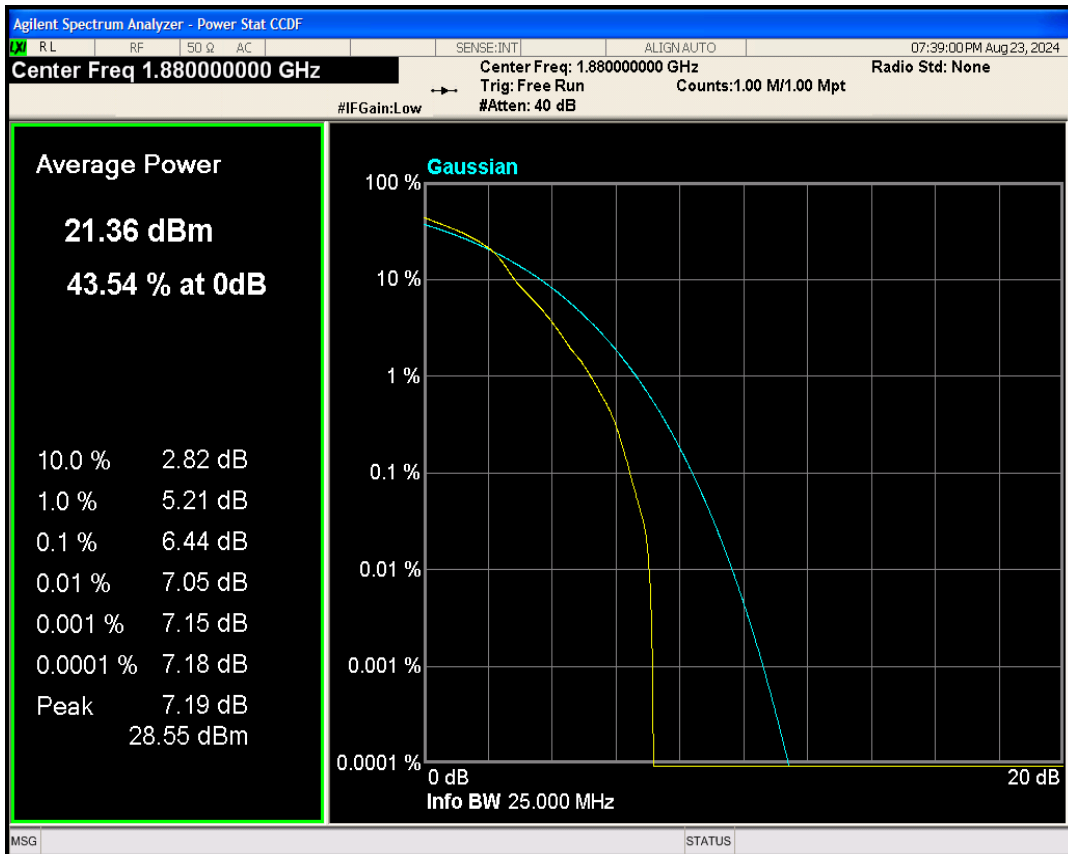
Band2 16QAM BW=10MHz Channel=18650 RB Size=1 Position=#0



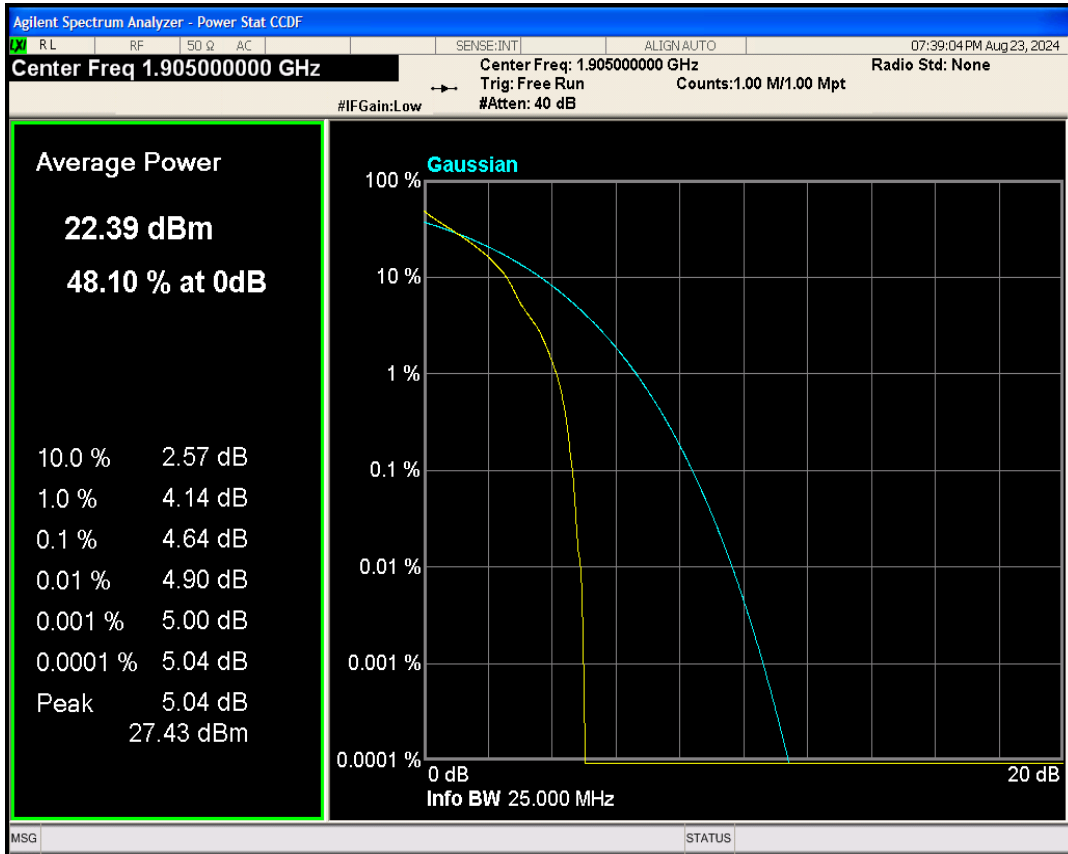
Band2 QPSK BW=10MHz Channel=18900 RB Size=1 Position=#0



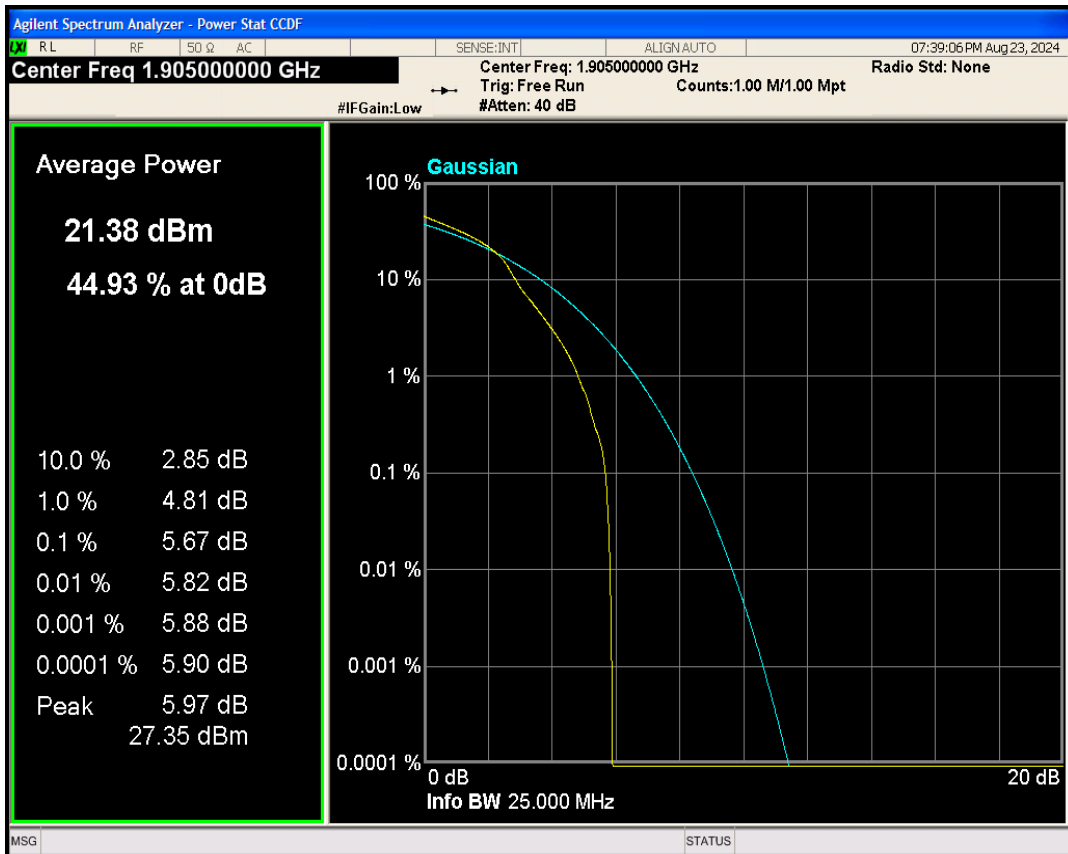
Band2 16QAM BW=10MHz Channel=18900 RB Size=1 Position=#0



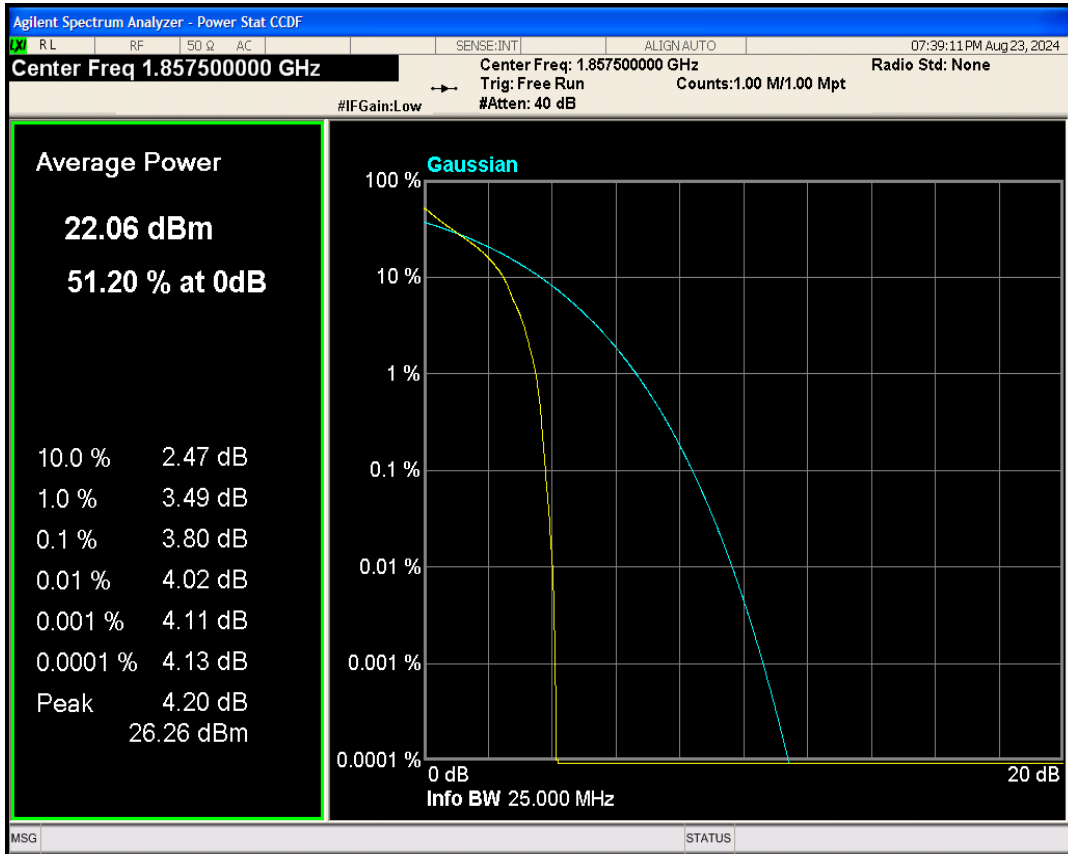
Band2 QPSK BW=10MHz Channel=19150 RB Size=1 Position=#0



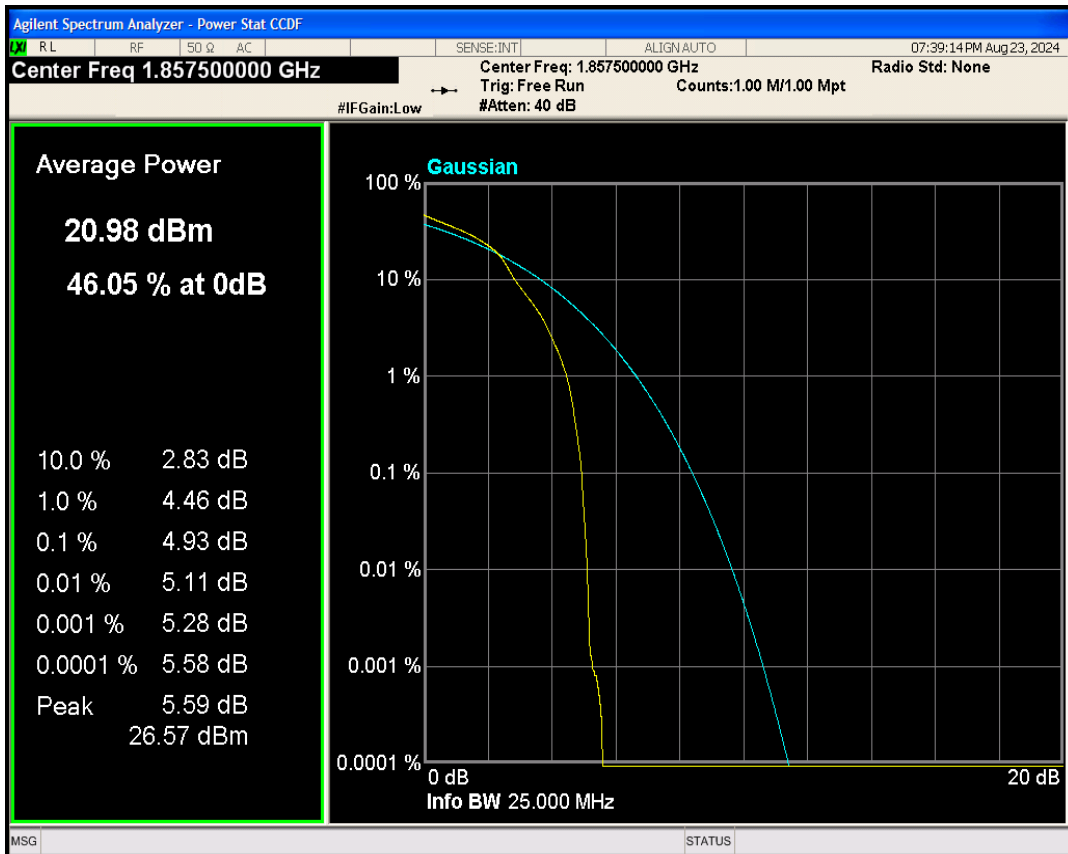
Band2 16QAM BW=10MHz Channel=19150 RB Size=1 Position=#0



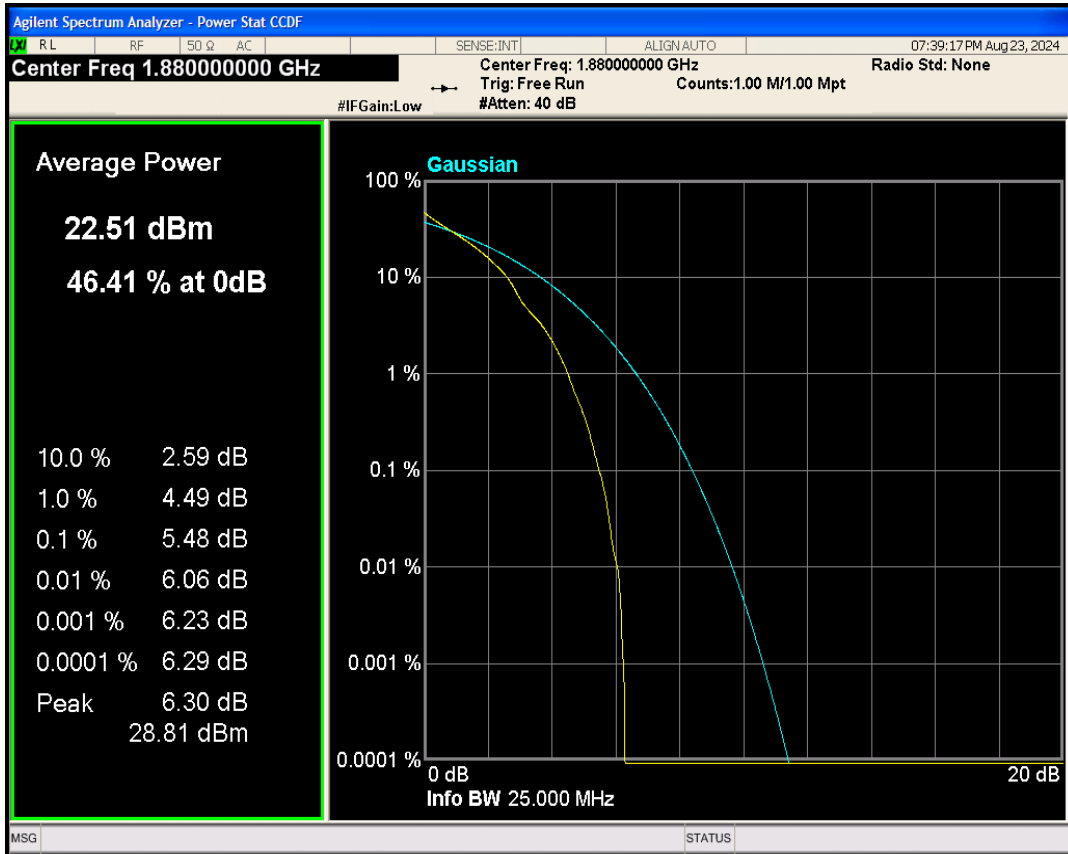
Band2 QPSK BW=15MHz Channel=18675 RB Size=1 Position=#0



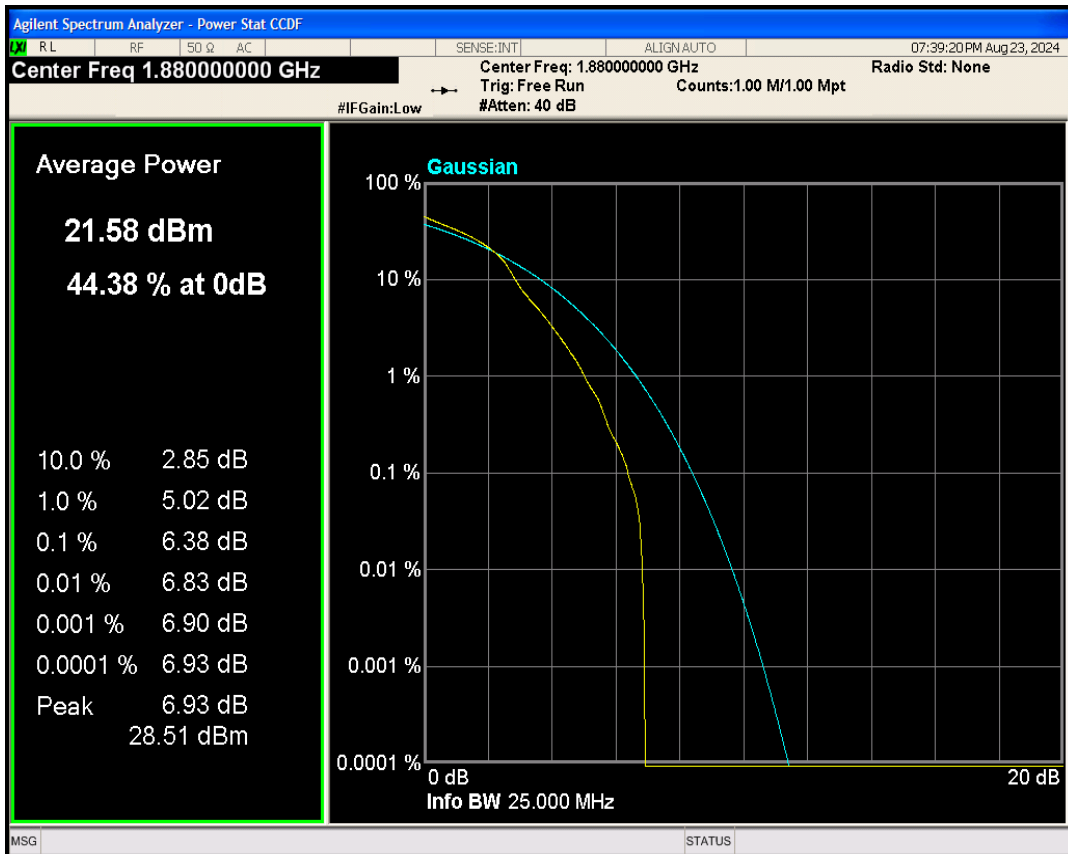
Band2 16QAM BW=15MHz Channel=18675 RB Size=1 Position=#0



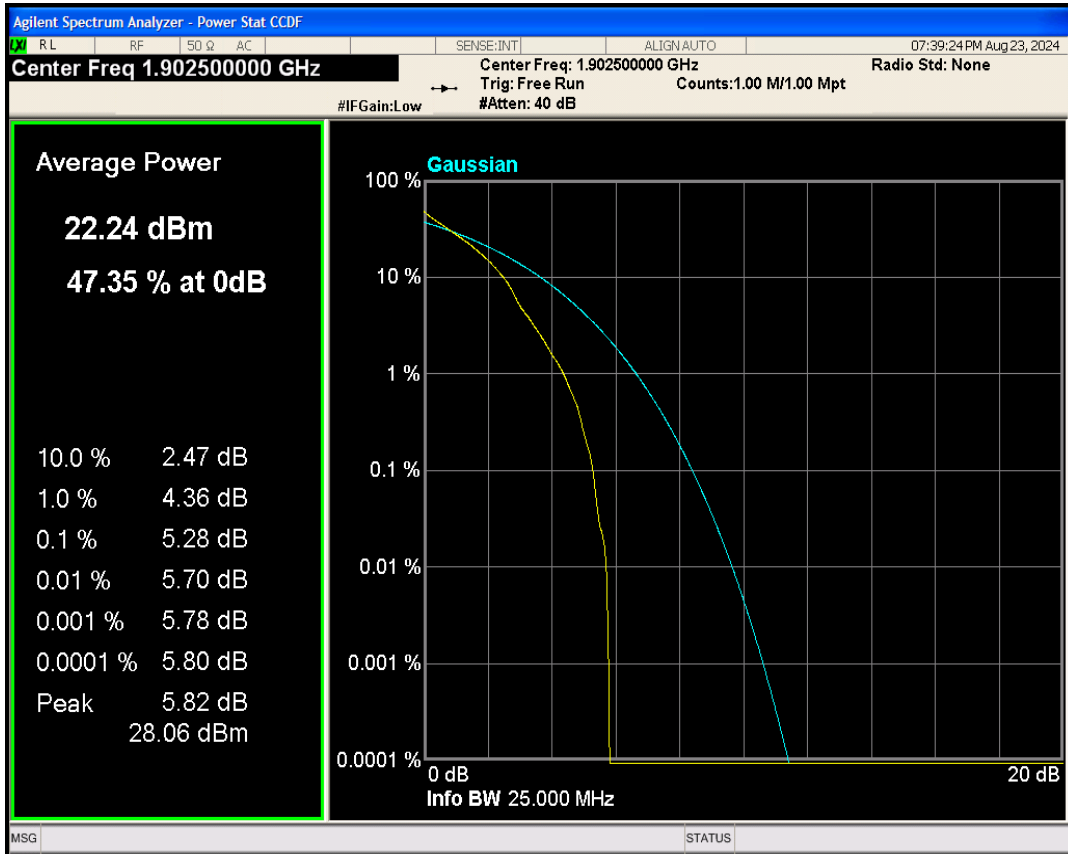
Band2 QPSK BW=15MHz Channel=18900 RB Size=1 Position=#0



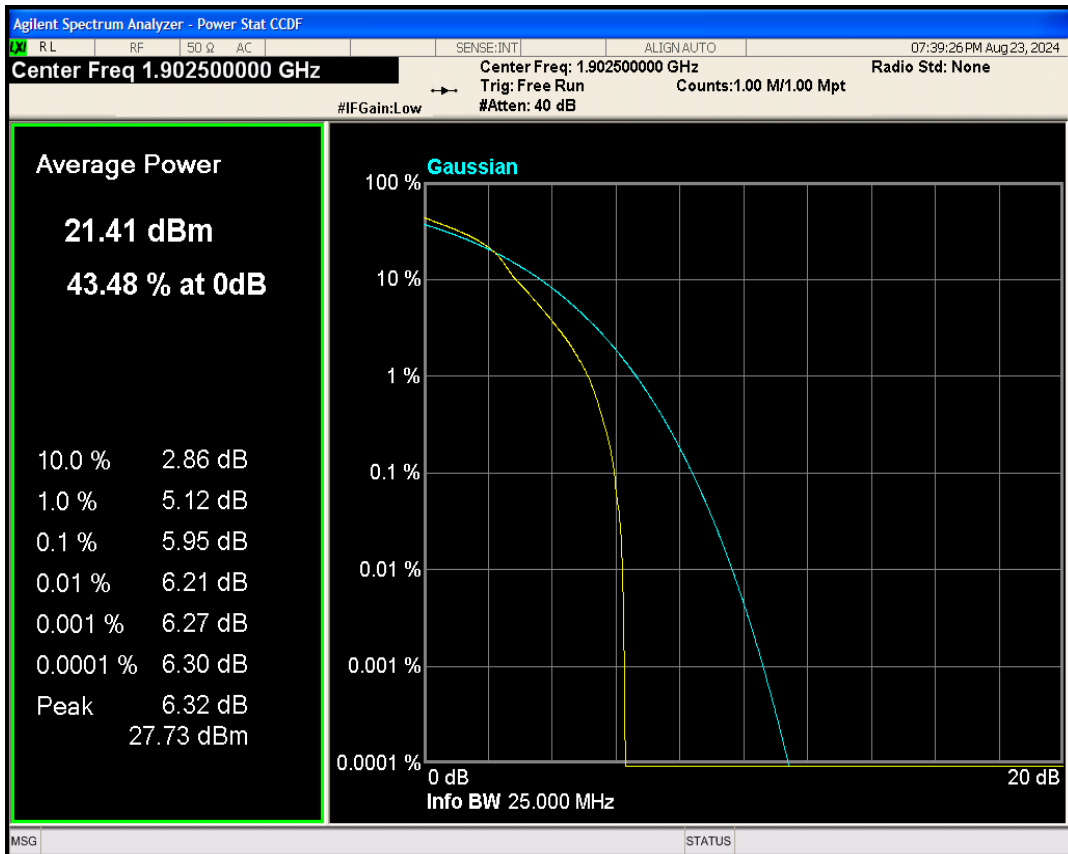
Band2 16QAM BW=15MHz Channel=18900 RB Size=1 Position=#0



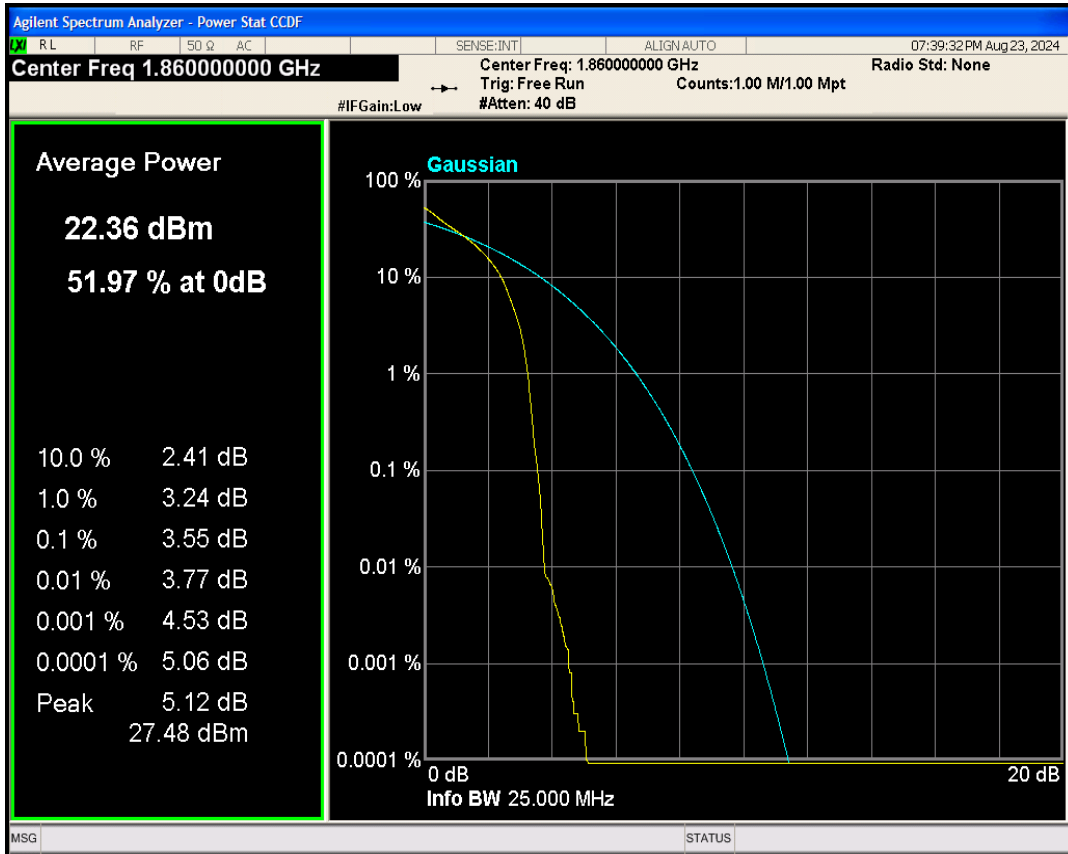
Band2 QPSK BW=15MHz Channel=19125 RB Size=1 Position=#0



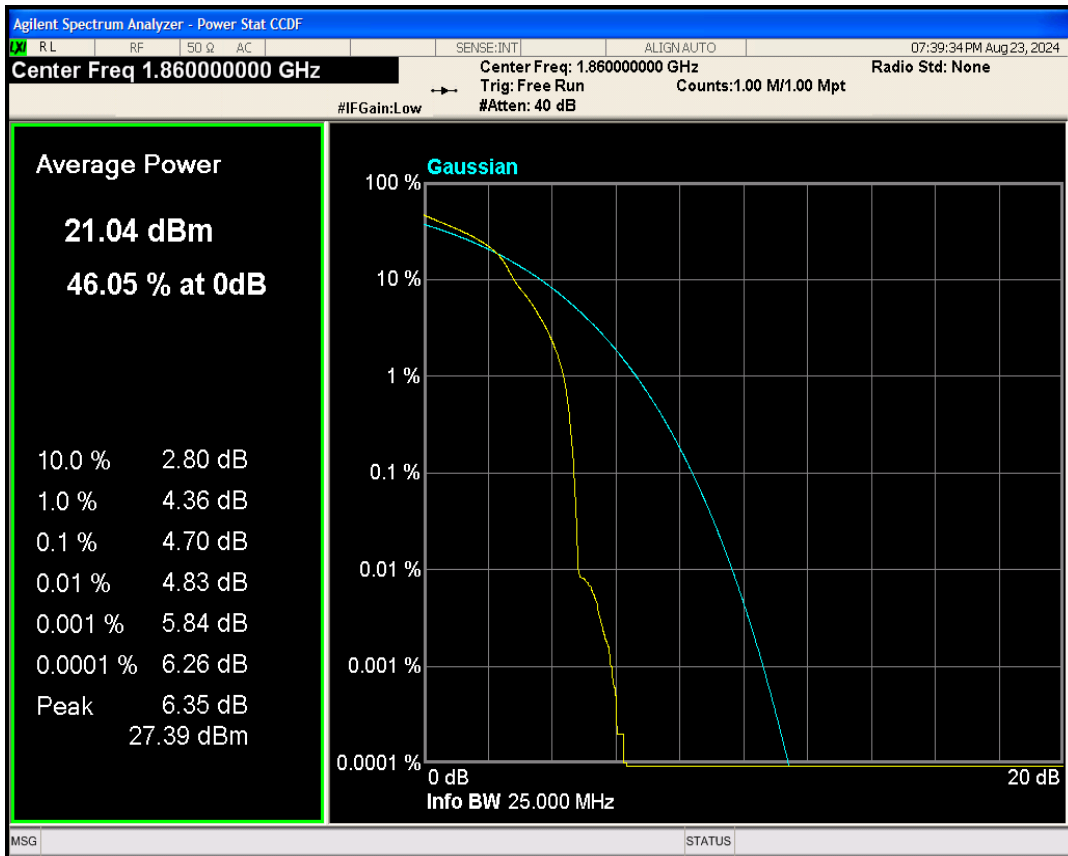
Band2 16QAM BW=15MHz Channel=19125 RB Size=1 Position=#0



Band2 QPSK BW=20MHz Channel=18700 RB Size=1 Position=#0



Band2 16QAM BW=20MHz Channel=18700 RB Size=1 Position=#0



Band2 QPSK BW=20MHz Channel=18900 RB Size=1 Position=#0