



**SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch**

SZEMC-TRF-A02 Rev.A/1

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# Appendix B.2

## for SZCR2602000721AT

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

### 2.1.1 Test Result

| Band        | Bandwidth | Channel | Modulation | RB Size | RB Start | NB Index | Power (dBm) | ERP/EI RP (dBm) | Verdict |
|-------------|-----------|---------|------------|---------|----------|----------|-------------|-----------------|---------|
| CatM1 Band4 | 1.4MHz    | 19957   | QPSK       | 1       | 0        | Low      | 21.18       | 24.28           | PASS    |
| CatM1 Band4 | 1.4MHz    | 19957   | QPSK       | 1       | 5        | Low      | 21.14       | 24.24           | PASS    |
| CatM1 Band4 | 1.4MHz    | 19957   | QPSK       | 6       | 0        | Low      | 18.87       | 21.97           | PASS    |
| CatM1 Band4 | 1.4MHz    | 19957   | 16QAM      | 1       | 0        | Low      | 20.06       | 23.16           | PASS    |
| CatM1 Band4 | 1.4MHz    | 19957   | 16QAM      | 1       | 5        | Low      | 20.03       | 23.13           | PASS    |
| CatM1 Band4 | 1.4MHz    | 19957   | 16QAM      | 6       | 0        | Low      | 18.87       | 21.97           | PASS    |
| CatM1 Band4 | 1.4MHz    | 20175   | QPSK       | 1       | 0        | Low      | 21.05       | 24.15           | PASS    |
| CatM1 Band4 | 1.4MHz    | 20175   | QPSK       | 1       | 5        | Low      | 21.41       | 24.51           | PASS    |
| CatM1 Band4 | 1.4MHz    | 20175   | QPSK       | 6       | 0        | Low      | 19.22       | 22.32           | PASS    |
| CatM1 Band4 | 1.4MHz    | 20175   | 16QAM      | 1       | 0        | Low      | 20.38       | 23.48           | PASS    |
| CatM1 Band4 | 1.4MHz    | 20175   | 16QAM      | 1       | 5        | Low      | 20.32       | 23.42           | PASS    |
| CatM1 Band4 | 1.4MHz    | 20175   | 16QAM      | 6       | 0        | Low      | 19.22       | 22.32           | PASS    |
| CatM1 Band4 | 1.4MHz    | 20393   | QPSK       | 1       | 0        | High     | 21.08       | 24.18           | PASS    |
| CatM1 Band4 | 1.4MHz    | 20393   | QPSK       | 1       | 5        | High     | 21.18       | 24.28           | PASS    |
| CatM1 Band4 | 1.4MHz    | 20393   | QPSK       | 6       | 0        | High     | 18.99       | 22.09           | PASS    |
| CatM1 Band4 | 1.4MHz    | 20393   | 16QAM      | 1       | 0        | High     | 20.11       | 23.21           | PASS    |
| CatM1 Band4 | 1.4MHz    | 20393   | 16QAM      | 1       | 5        | High     | 20.03       | 23.13           | PASS    |
| CatM1 Band4 | 1.4MHz    | 20393   | 16QAM      | 6       | 0        | High     | 18.99       | 22.09           | PASS    |
| CatM1 Band4 | 3MHz      | 19965   | QPSK       | 1       | 0        | Low      | 21.22       | 24.32           | PASS    |
| CatM1 Band4 | 3MHz      | 19965   | QPSK       | 1       | 5        | Low      | 21.15       | 24.25           | PASS    |
| CatM1 Band4 | 3MHz      | 19965   | QPSK       | 6       | 0        | Low      | 18.9        | 22              | PASS    |
| CatM1 Band4 | 3MHz      | 19965   | 16QAM      | 1       | 0        | Low      | 20.22       | 23.32           | PASS    |
| CatM1 Band4 | 3MHz      | 19965   | 16QAM      | 1       | 5        | Low      | 20.17       | 23.27           | PASS    |
| CatM1 Band4 | 3MHz      | 19965   | 16QAM      | 6       | 0        | Low      | 18.9        | 22              | PASS    |
| CatM1 Band4 | 3MHz      | 20175   | QPSK       | 1       | 0        | Low      | 21.36       | 24.46           | PASS    |
| CatM1 Band4 | 3MHz      | 20175   | QPSK       | 1       | 5        | Low      | 21.41       | 24.51           | PASS    |
| CatM1 Band4 | 3MHz      | 20175   | QPSK       | 6       | 0        | Low      | 19.2        | 22.3            | PASS    |
| CatM1 Band4 | 3MHz      | 20175   | 16QAM      | 1       | 0        | Low      | 20.37       | 23.47           | PASS    |
| CatM1 Band4 | 3MHz      | 20175   | 16QAM      | 1       | 5        | Low      | 20.37       | 23.47           | PASS    |
| CatM1 Band4 | 3MHz      | 20175   | 16QAM      | 6       | 0        | Low      | 19.22       | 22.32           | PASS    |
| CatM1 Band4 | 3MHz      | 20385   | QPSK       | 1       | 0        | High     | 21.11       | 24.21           | PASS    |
| CatM1 Band4 | 3MHz      | 20385   | QPSK       | 1       | 5        | High     | 21.18       | 24.28           | PASS    |
| CatM1 Band4 | 3MHz      | 20385   | QPSK       | 6       | 0        | High     | 19.04       | 22.14           | PASS    |



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|             |       |       |       |   |   |      |       |       |      |
|-------------|-------|-------|-------|---|---|------|-------|-------|------|
| CatM1 Band4 | 3MHz  | 20385 | 16QAM | 1 | 0 | High | 20.25 | 23.35 | PASS |
| CatM1 Band4 | 3MHz  | 20385 | 16QAM | 1 | 5 | High | 20.21 | 23.31 | PASS |
| CatM1 Band4 | 3MHz  | 20385 | 16QAM | 6 | 0 | High | 19.04 | 22.14 | PASS |
| CatM1 Band4 | 5MHz  | 19975 | QPSK  | 1 | 0 | Low  | 21.21 | 24.31 | PASS |
| CatM1 Band4 | 5MHz  | 19975 | QPSK  | 1 | 5 | Low  | 21.11 | 24.21 | PASS |
| CatM1 Band4 | 5MHz  | 19975 | QPSK  | 6 | 0 | Low  | 19.9  | 23    | PASS |
| CatM1 Band4 | 5MHz  | 19975 | 16QAM | 1 | 0 | Low  | 21.42 | 24.52 | PASS |
| CatM1 Band4 | 5MHz  | 19975 | 16QAM | 1 | 5 | Low  | 21.39 | 24.49 | PASS |
| CatM1 Band4 | 5MHz  | 19975 | 16QAM | 6 | 0 | Low  | 19.91 | 23.01 | PASS |
| CatM1 Band4 | 5MHz  | 20175 | QPSK  | 1 | 0 | Low  | 21.29 | 24.39 | PASS |
| CatM1 Band4 | 5MHz  | 20175 | QPSK  | 1 | 5 | Low  | 21.41 | 24.51 | PASS |
| CatM1 Band4 | 5MHz  | 20175 | QPSK  | 6 | 0 | Low  | 20.35 | 23.45 | PASS |
| CatM1 Band4 | 5MHz  | 20175 | 16QAM | 1 | 0 | Low  | 20.94 | 24.04 | PASS |
| CatM1 Band4 | 5MHz  | 20175 | 16QAM | 1 | 5 | Low  | 20.91 | 24.01 | PASS |
| CatM1 Band4 | 5MHz  | 20175 | 16QAM | 6 | 0 | Low  | 20.27 | 23.37 | PASS |
| CatM1 Band4 | 5MHz  | 20375 | QPSK  | 1 | 0 | High | 20.13 | 23.23 | PASS |
| CatM1 Band4 | 5MHz  | 20375 | QPSK  | 1 | 5 | High | 20.13 | 23.23 | PASS |
| CatM1 Band4 | 5MHz  | 20375 | QPSK  | 6 | 0 | High | 20    | 23.1  | PASS |
| CatM1 Band4 | 5MHz  | 20375 | 16QAM | 1 | 0 | High | 20.73 | 23.83 | PASS |
| CatM1 Band4 | 5MHz  | 20375 | 16QAM | 1 | 5 | High | 20.72 | 23.82 | PASS |
| CatM1 Band4 | 5MHz  | 20375 | 16QAM | 6 | 0 | High | 20.02 | 23.12 | PASS |
| CatM1 Band4 | 10MHz | 20000 | QPSK  | 1 | 0 | Low  | 20.19 | 23.29 | PASS |
| CatM1 Band4 | 10MHz | 20000 | QPSK  | 1 | 5 | Low  | 20.12 | 23.22 | PASS |
| CatM1 Band4 | 10MHz | 20000 | QPSK  | 6 | 0 | Low  | 20.01 | 23.11 | PASS |
| CatM1 Band4 | 10MHz | 20000 | 16QAM | 1 | 0 | Low  | 20.45 | 23.55 | PASS |
| CatM1 Band4 | 10MHz | 20000 | 16QAM | 1 | 5 | Low  | 20.37 | 23.47 | PASS |
| CatM1 Band4 | 10MHz | 20000 | 16QAM | 6 | 0 | Low  | 19.89 | 22.99 | PASS |
| CatM1 Band4 | 10MHz | 20175 | QPSK  | 1 | 0 | Low  | 20.27 | 23.37 | PASS |
| CatM1 Band4 | 10MHz | 20175 | QPSK  | 1 | 5 | Low  | 20.41 | 23.51 | PASS |
| CatM1 Band4 | 10MHz | 20175 | QPSK  | 6 | 0 | Low  | 20.2  | 23.3  | PASS |
| CatM1 Band4 | 10MHz | 20175 | 16QAM | 1 | 0 | Low  | 20.9  | 24    | PASS |
| CatM1 Band4 | 10MHz | 20175 | 16QAM | 1 | 5 | Low  | 20.95 | 24.05 | PASS |
| CatM1 Band4 | 10MHz | 20175 | 16QAM | 6 | 0 | Low  | 20.22 | 23.32 | PASS |
| CatM1 Band4 | 10MHz | 20350 | QPSK  | 1 | 0 | High | 20.12 | 23.22 | PASS |
| CatM1 Band4 | 10MHz | 20350 | QPSK  | 1 | 5 | High | 20.13 | 23.23 | PASS |
| CatM1 Band4 | 10MHz | 20350 | QPSK  | 6 | 0 | High | 20    | 23.1  | PASS |
| CatM1 Band4 | 10MHz | 20350 | 16QAM | 1 | 0 | High | 20.77 | 23.87 | PASS |
| CatM1 Band4 | 10MHz | 20350 | 16QAM | 1 | 5 | High | 20.7  | 23.8  | PASS |



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|             |       |       |       |   |   |      |       |       |      |
|-------------|-------|-------|-------|---|---|------|-------|-------|------|
| CatM1 Band4 | 10MHz | 20350 | 16QAM | 6 | 0 | High | 20.01 | 23.11 | PASS |
| CatM1 Band4 | 15MHz | 20025 | QPSK  | 1 | 0 | Low  | 20.22 | 23.32 | PASS |
| CatM1 Band4 | 15MHz | 20025 | QPSK  | 1 | 5 | Low  | 21.15 | 24.25 | PASS |
| CatM1 Band4 | 15MHz | 20025 | QPSK  | 6 | 0 | Low  | 21.07 | 24.17 | PASS |
| CatM1 Band4 | 15MHz | 20025 | 16QAM | 1 | 0 | Low  | 21.19 | 24.29 | PASS |
| CatM1 Band4 | 15MHz | 20025 | 16QAM | 1 | 5 | Low  | 21.41 | 24.51 | PASS |
| CatM1 Band4 | 15MHz | 20025 | 16QAM | 6 | 0 | Low  | 21.07 | 24.17 | PASS |
| CatM1 Band4 | 15MHz | 20175 | QPSK  | 1 | 0 | Low  | 21.24 | 24.34 | PASS |
| CatM1 Band4 | 15MHz | 20175 | QPSK  | 1 | 5 | Low  | 21.26 | 24.36 | PASS |
| CatM1 Band4 | 15MHz | 20175 | QPSK  | 6 | 0 | Low  | 21.26 | 24.36 | PASS |
| CatM1 Band4 | 15MHz | 20175 | 16QAM | 1 | 0 | Low  | 21.06 | 24.16 | PASS |
| CatM1 Band4 | 15MHz | 20175 | 16QAM | 1 | 5 | Low  | 21.19 | 24.29 | PASS |
| CatM1 Band4 | 15MHz | 20175 | 16QAM | 6 | 0 | Low  | 21.18 | 24.28 | PASS |
| CatM1 Band4 | 15MHz | 20325 | QPSK  | 1 | 0 | High | 21.14 | 24.24 | PASS |
| CatM1 Band4 | 15MHz | 20325 | QPSK  | 1 | 5 | High | 21.13 | 24.23 | PASS |
| CatM1 Band4 | 15MHz | 20325 | QPSK  | 6 | 0 | High | 21.05 | 24.15 | PASS |
| CatM1 Band4 | 15MHz | 20325 | 16QAM | 1 | 0 | High | 21.07 | 24.17 | PASS |
| CatM1 Band4 | 15MHz | 20325 | 16QAM | 1 | 5 | High | 21.07 | 24.17 | PASS |
| CatM1 Band4 | 15MHz | 20325 | 16QAM | 6 | 0 | High | 21.05 | 24.15 | PASS |
| CatM1 Band4 | 20MHz | 20050 | QPSK  | 1 | 0 | Low  | 21.21 | 24.31 | PASS |
| CatM1 Band4 | 20MHz | 20050 | QPSK  | 1 | 5 | Low  | 21.13 | 24.23 | PASS |
| CatM1 Band4 | 20MHz | 20050 | QPSK  | 6 | 0 | Low  | 21.04 | 24.14 | PASS |
| CatM1 Band4 | 20MHz | 20050 | 16QAM | 1 | 0 | Low  | 21.42 | 24.52 | PASS |
| CatM1 Band4 | 20MHz | 20050 | 16QAM | 1 | 5 | Low  | 21.41 | 24.51 | PASS |
| CatM1 Band4 | 20MHz | 20050 | 16QAM | 6 | 0 | Low  | 21.12 | 24.22 | PASS |
| CatM1 Band4 | 20MHz | 20175 | QPSK  | 1 | 0 | Low  | 21.13 | 24.23 | PASS |
| CatM1 Band4 | 20MHz | 20175 | QPSK  | 1 | 5 | Low  | 21.23 | 24.33 | PASS |
| CatM1 Band4 | 20MHz | 20175 | QPSK  | 6 | 0 | Low  | 21.23 | 24.33 | PASS |
| CatM1 Band4 | 20MHz | 20175 | 16QAM | 1 | 0 | Low  | 21.19 | 24.29 | PASS |
| CatM1 Band4 | 20MHz | 20175 | 16QAM | 1 | 5 | Low  | 21.18 | 24.28 | PASS |
| CatM1 Band4 | 20MHz | 20175 | 16QAM | 6 | 0 | Low  | 21.23 | 24.33 | PASS |
| CatM1 Band4 | 20MHz | 20300 | QPSK  | 1 | 0 | High | 21.15 | 24.25 | PASS |
| CatM1 Band4 | 20MHz | 20300 | QPSK  | 1 | 5 | High | 21.15 | 24.25 | PASS |
| CatM1 Band4 | 20MHz | 20300 | QPSK  | 6 | 0 | High | 21.08 | 24.18 | PASS |
| CatM1 Band4 | 20MHz | 20300 | 16QAM | 1 | 0 | High | 21.05 | 24.15 | PASS |
| CatM1 Band4 | 20MHz | 20300 | 16QAM | 1 | 5 | High | 21.04 | 24.14 | PASS |
| CatM1 Band4 | 20MHz | 20300 | 16QAM | 6 | 0 | High | 21.08 | 24.18 | PASS |

Note: EIRP≤1W(30dBm).



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

### 2.2.1 Test Result

| Band        | Bandwidth | Channel | Modulation | RB Size | RB Start | NBIndex | Result(dB) | Limit (dB) | Verdict |
|-------------|-----------|---------|------------|---------|----------|---------|------------|------------|---------|
| CatM1 Band4 | 1.4MHz    | 19957   | QPSK       | 1       | 0        | Low     | 3.86       | <=13       | PASS    |
| CatM1 Band4 | 1.4MHz    | 19957   | QPSK       | 6       | 0        | Low     | 4.92       | <=13       | PASS    |
| CatM1 Band4 | 1.4MHz    | 19957   | 16QAM      | 1       | 0        | Low     | 4.74       | <=13       | PASS    |
| CatM1 Band4 | 1.4MHz    | 19957   | 16QAM      | 6       | 0        | Low     | 4.90       | <=13       | PASS    |
| CatM1 Band4 | 1.4MHz    | 20175   | QPSK       | 1       | 0        | Low     | 3.40       | <=13       | PASS    |
| CatM1 Band4 | 1.4MHz    | 20175   | QPSK       | 6       | 0        | Low     | 4.86       | <=13       | PASS    |
| CatM1 Band4 | 1.4MHz    | 20175   | 16QAM      | 1       | 0        | Low     | 4.36       | <=13       | PASS    |
| CatM1 Band4 | 1.4MHz    | 20175   | 16QAM      | 6       | 0        | Low     | 4.85       | <=13       | PASS    |
| CatM1 Band4 | 1.4MHz    | 20393   | QPSK       | 1       | 5        | High    | 3.77       | <=13       | PASS    |
| CatM1 Band4 | 1.4MHz    | 20393   | QPSK       | 6       | 0        | High    | 4.73       | <=13       | PASS    |
| CatM1 Band4 | 1.4MHz    | 20393   | 16QAM      | 1       | 5        | High    | 4.16       | <=13       | PASS    |
| CatM1 Band4 | 1.4MHz    | 20393   | 16QAM      | 6       | 0        | High    | 4.71       | <=13       | PASS    |
| CatM1 Band4 | 3MHz      | 19965   | QPSK       | 1       | 0        | Low     | 3.87       | <=13       | PASS    |
| CatM1 Band4 | 3MHz      | 19965   | QPSK       | 6       | 0        | Low     | 5.10       | <=13       | PASS    |
| CatM1 Band4 | 3MHz      | 19965   | 16QAM      | 1       | 0        | Low     | 4.66       | <=13       | PASS    |
| CatM1 Band4 | 3MHz      | 19965   | 16QAM      | 6       | 0        | Low     | 5.05       | <=13       | PASS    |
| CatM1 Band4 | 3MHz      | 20175   | QPSK       | 1       | 0        | Low     | 3.54       | <=13       | PASS    |
| CatM1 Band4 | 3MHz      | 20175   | QPSK       | 6       | 0        | Low     | 4.62       | <=13       | PASS    |
| CatM1 Band4 | 3MHz      | 20175   | 16QAM      | 1       | 0        | Low     | 3.96       | <=13       | PASS    |
| CatM1 Band4 | 3MHz      | 20175   | 16QAM      | 6       | 0        | Low     | 4.64       | <=13       | PASS    |
| CatM1 Band4 | 3MHz      | 20385   | QPSK       | 1       | 5        | High    | 3.36       | <=13       | PASS    |
| CatM1 Band4 | 3MHz      | 20385   | QPSK       | 6       | 0        | High    | 4.76       | <=13       | PASS    |
| CatM1 Band4 | 3MHz      | 20385   | 16QAM      | 1       | 5        | High    | 4.60       | <=13       | PASS    |
| CatM1 Band4 | 3MHz      | 20385   | 16QAM      | 6       | 0        | High    | 4.76       | <=13       | PASS    |
| CatM1 Band4 | 5MHz      | 19975   | QPSK       | 1       | 0        | Low     | 3.86       | <=13       | PASS    |
| CatM1 Band4 | 5MHz      | 19975   | QPSK       | 6       | 0        | Low     | 4.62       | <=13       | PASS    |
| CatM1 Band4 | 5MHz      | 19975   | 16QAM      | 1       | 0        | Low     | 3.69       | <=13       | PASS    |
| CatM1 Band4 | 5MHz      | 19975   | 16QAM      | 6       | 0        | Low     | 4.64       | <=13       | PASS    |
| CatM1 Band4 | 5MHz      | 20175   | QPSK       | 1       | 0        | Low     | 3.46       | <=13       | PASS    |
| CatM1 Band4 | 5MHz      | 20175   | QPSK       | 6       | 0        | Low     | 4.31       | <=13       | PASS    |
| CatM1 Band4 | 5MHz      | 20175   | 16QAM      | 1       | 0        | Low     | 3.63       | <=13       | PASS    |
| CatM1 Band4 | 5MHz      | 20175   | 16QAM      | 6       | 0        | Low     | 4.37       | <=13       | PASS    |
| CatM1 Band4 | 5MHz      | 20375   | QPSK       | 1       | 5        | High    | 3.29       | <=13       | PASS    |
| CatM1 Band4 | 5MHz      | 20375   | QPSK       | 6       | 0        | High    | 4.35       | <=13       | PASS    |
| CatM1 Band4 | 5MHz      | 20375   | 16QAM      | 1       | 5        | High    | 4.14       | <=13       | PASS    |
| CatM1 Band4 | 5MHz      | 20375   | 16QAM      | 6       | 0        | High    | 4.37       | <=13       | PASS    |
| CatM1 Band4 | 10MHz     | 20000   | QPSK       | 1       | 0        | Low     | 3.83       | <=13       | PASS    |
| CatM1 Band4 | 10MHz     | 20000   | QPSK       | 6       | 0        | Low     | 4.55       | <=13       | PASS    |



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|             |       |       |       |   |   |      |      |      |      |
|-------------|-------|-------|-------|---|---|------|------|------|------|
| CatM1 Band4 | 10MHz | 20000 | 16QAM | 1 | 0 | Low  | 3.68 | <=13 | PASS |
| CatM1 Band4 | 10MHz | 20000 | 16QAM | 6 | 0 | Low  | 4.68 | <=13 | PASS |
| CatM1 Band4 | 10MHz | 20175 | QPSK  | 1 | 0 | Low  | 3.50 | <=13 | PASS |
| CatM1 Band4 | 10MHz | 20175 | QPSK  | 6 | 0 | Low  | 4.23 | <=13 | PASS |
| CatM1 Band4 | 10MHz | 20175 | 16QAM | 1 | 0 | Low  | 3.24 | <=13 | PASS |
| CatM1 Band4 | 10MHz | 20175 | 16QAM | 6 | 0 | Low  | 4.23 | <=13 | PASS |
| CatM1 Band4 | 10MHz | 20350 | QPSK  | 1 | 5 | High | 3.27 | <=13 | PASS |
| CatM1 Band4 | 10MHz | 20350 | QPSK  | 6 | 0 | High | 4.32 | <=13 | PASS |
| CatM1 Band4 | 10MHz | 20350 | 16QAM | 1 | 5 | High | 3.55 | <=13 | PASS |
| CatM1 Band4 | 10MHz | 20350 | 16QAM | 6 | 0 | High | 4.34 | <=13 | PASS |
| CatM1 Band4 | 15MHz | 20025 | QPSK  | 1 | 0 | Low  | 3.88 | <=13 | PASS |
| CatM1 Band4 | 15MHz | 20025 | QPSK  | 6 | 0 | Low  | 4.47 | <=13 | PASS |
| CatM1 Band4 | 15MHz | 20025 | 16QAM | 1 | 0 | Low  | 3.89 | <=13 | PASS |
| CatM1 Band4 | 15MHz | 20025 | 16QAM | 6 | 0 | Low  | 4.49 | <=13 | PASS |
| CatM1 Band4 | 15MHz | 20175 | QPSK  | 1 | 0 | Low  | 3.67 | <=13 | PASS |
| CatM1 Band4 | 15MHz | 20175 | QPSK  | 6 | 0 | Low  | 4.11 | <=13 | PASS |
| CatM1 Band4 | 15MHz | 20175 | 16QAM | 1 | 0 | Low  | 3.54 | <=13 | PASS |
| CatM1 Band4 | 15MHz | 20175 | 16QAM | 6 | 0 | Low  | 4.12 | <=13 | PASS |
| CatM1 Band4 | 15MHz | 20325 | QPSK  | 1 | 5 | High | 3.39 | <=13 | PASS |
| CatM1 Band4 | 15MHz | 20325 | QPSK  | 6 | 0 | High | 4.44 | <=13 | PASS |
| CatM1 Band4 | 15MHz | 20325 | 16QAM | 1 | 5 | High | 3.55 | <=13 | PASS |
| CatM1 Band4 | 15MHz | 20325 | 16QAM | 6 | 0 | High | 4.40 | <=13 | PASS |
| CatM1 Band4 | 20MHz | 20050 | QPSK  | 1 | 0 | Low  | 4.22 | <=13 | PASS |
| CatM1 Band4 | 20MHz | 20050 | QPSK  | 6 | 0 | Low  | 4.40 | <=13 | PASS |
| CatM1 Band4 | 20MHz | 20050 | 16QAM | 1 | 0 | Low  | 3.98 | <=13 | PASS |
| CatM1 Band4 | 20MHz | 20050 | 16QAM | 6 | 0 | Low  | 4.46 | <=13 | PASS |
| CatM1 Band4 | 20MHz | 20175 | QPSK  | 1 | 0 | Low  | 3.93 | <=13 | PASS |
| CatM1 Band4 | 20MHz | 20175 | QPSK  | 6 | 0 | Low  | 4.14 | <=13 | PASS |
| CatM1 Band4 | 20MHz | 20175 | 16QAM | 1 | 0 | Low  | 3.82 | <=13 | PASS |
| CatM1 Band4 | 20MHz | 20175 | 16QAM | 6 | 0 | Low  | 4.20 | <=13 | PASS |
| CatM1 Band4 | 20MHz | 20300 | QPSK  | 1 | 5 | High | 3.91 | <=13 | PASS |
| CatM1 Band4 | 20MHz | 20300 | QPSK  | 6 | 0 | High | 3.92 | <=13 | PASS |
| CatM1 Band4 | 20MHz | 20300 | 16QAM | 1 | 5 | High | 4.13 | <=13 | PASS |
| CatM1 Band4 | 20MHz | 20300 | 16QAM | 6 | 0 | High | 3.91 | <=13 | PASS |



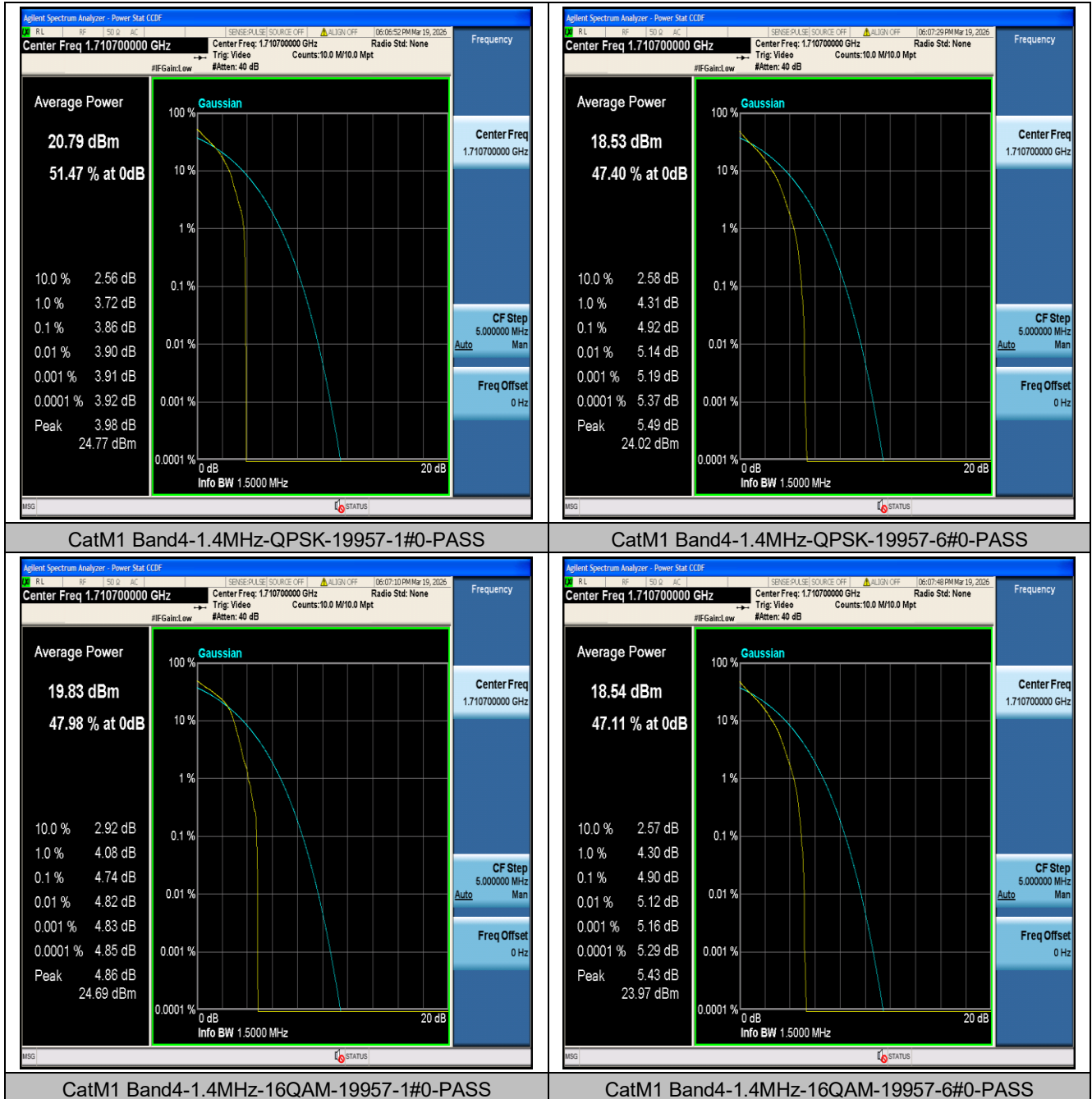
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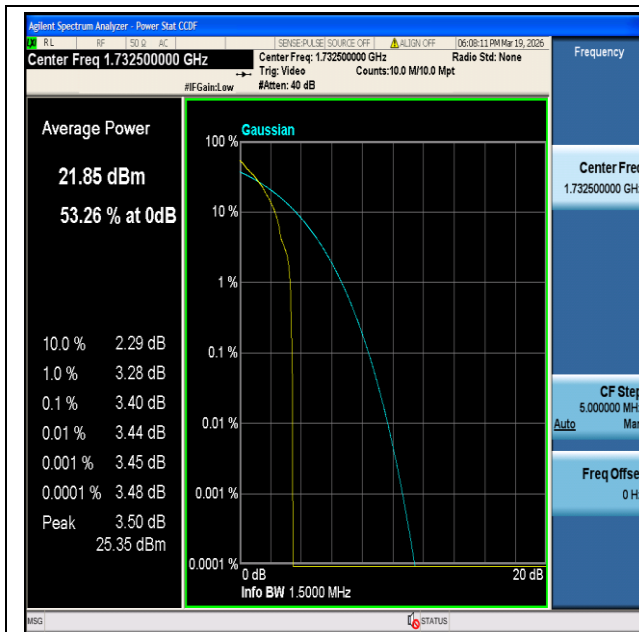
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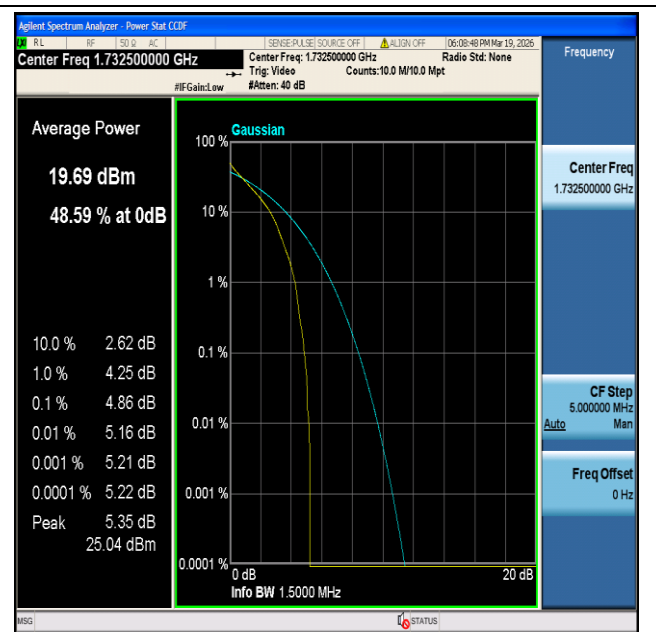
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### 2.2.2 Test Graphs

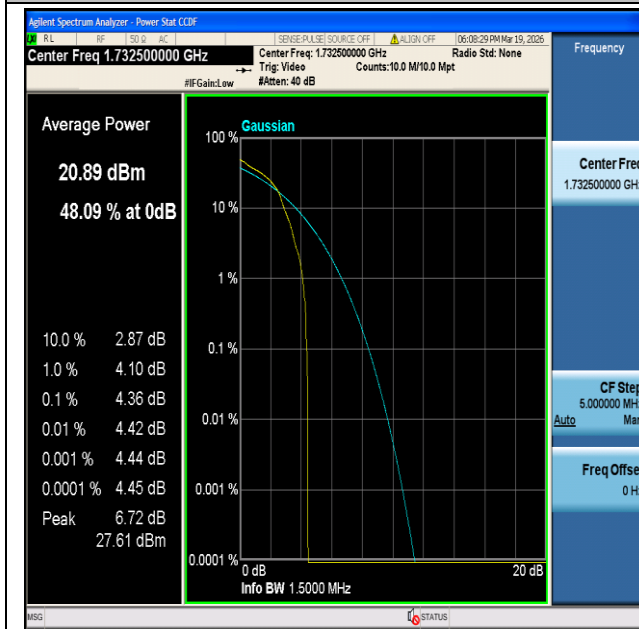




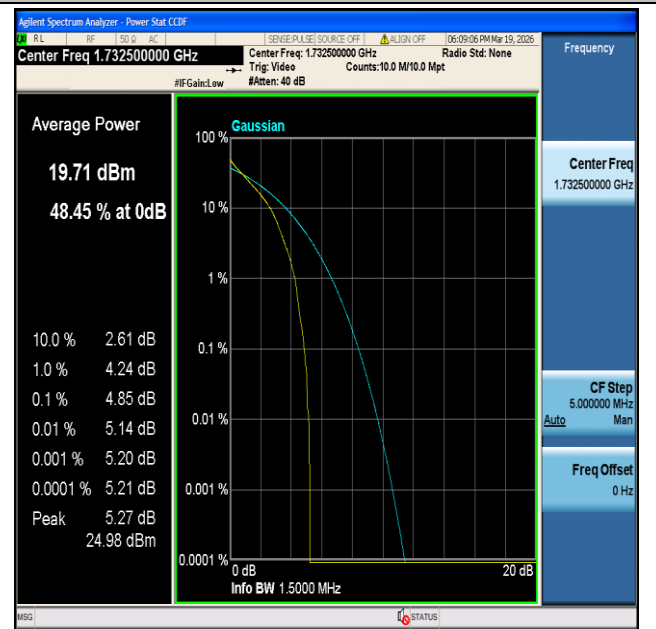
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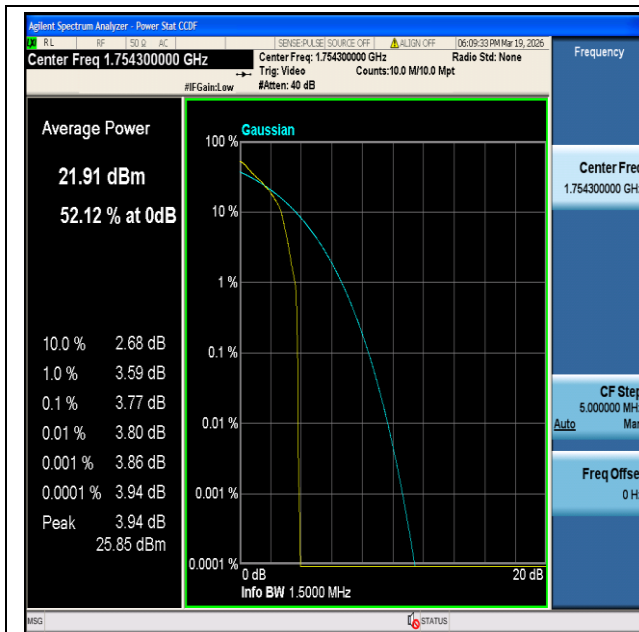
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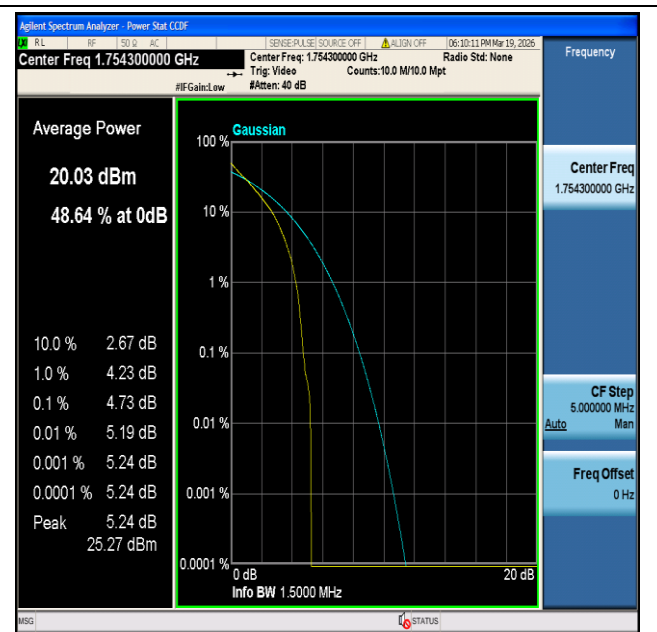
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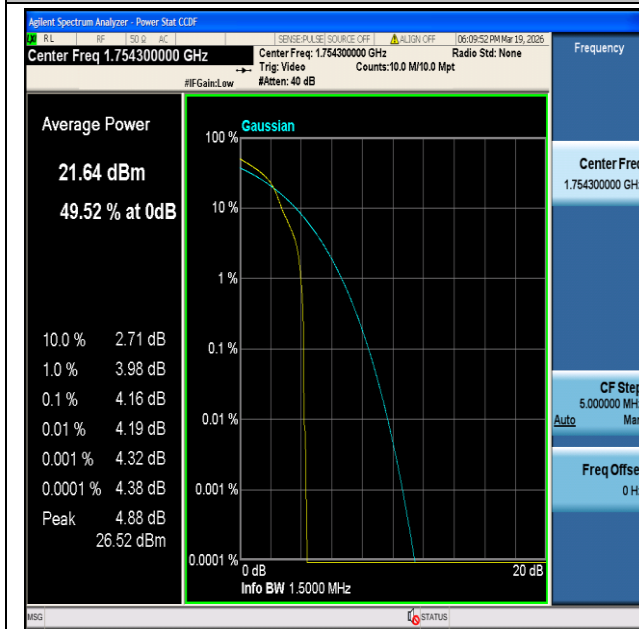
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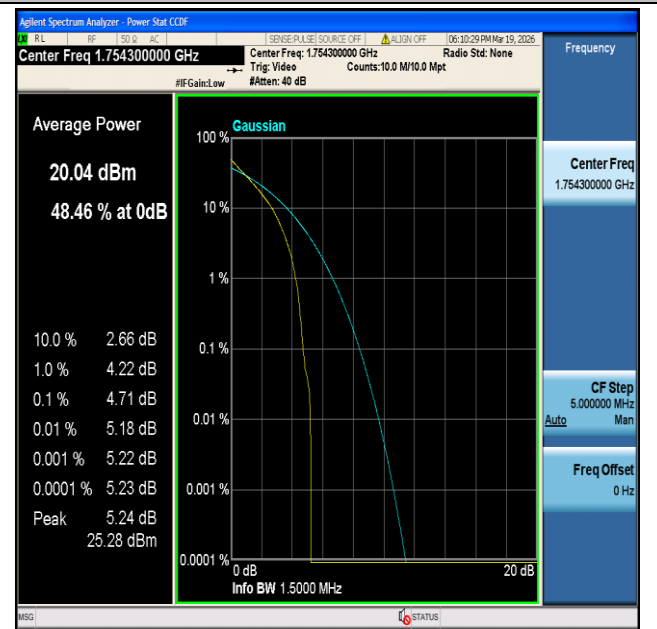
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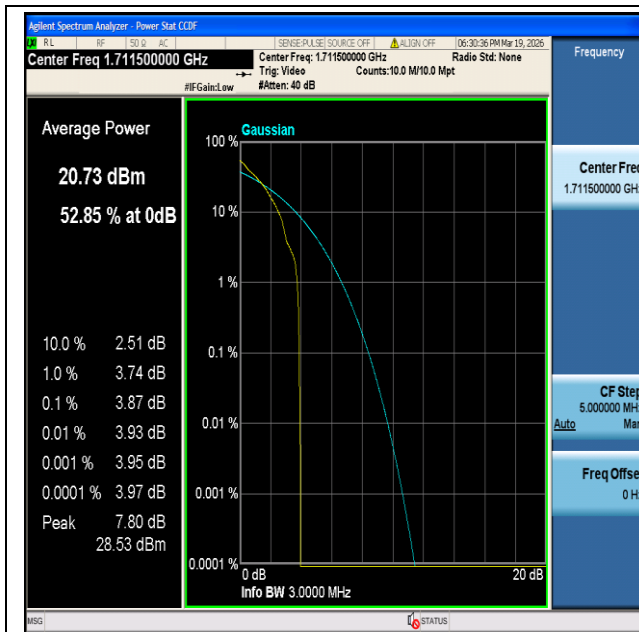
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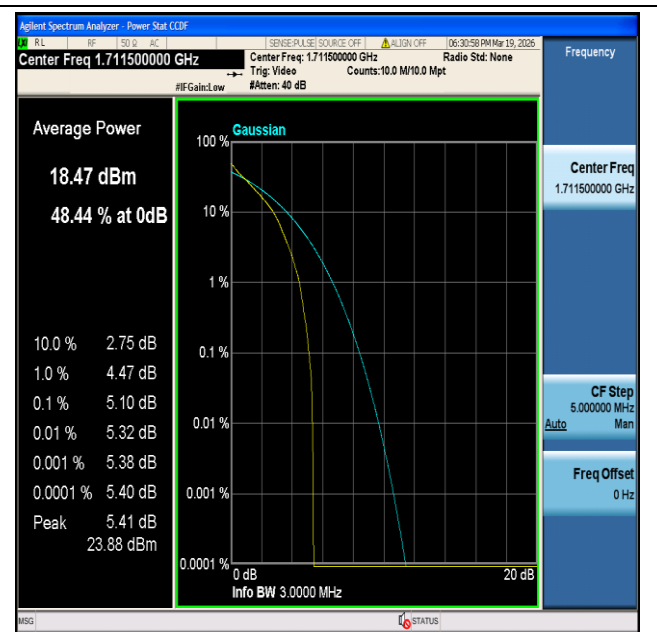
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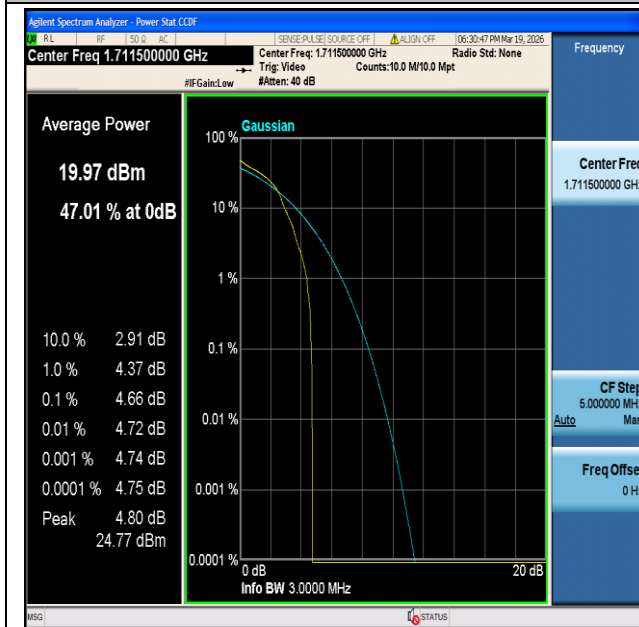
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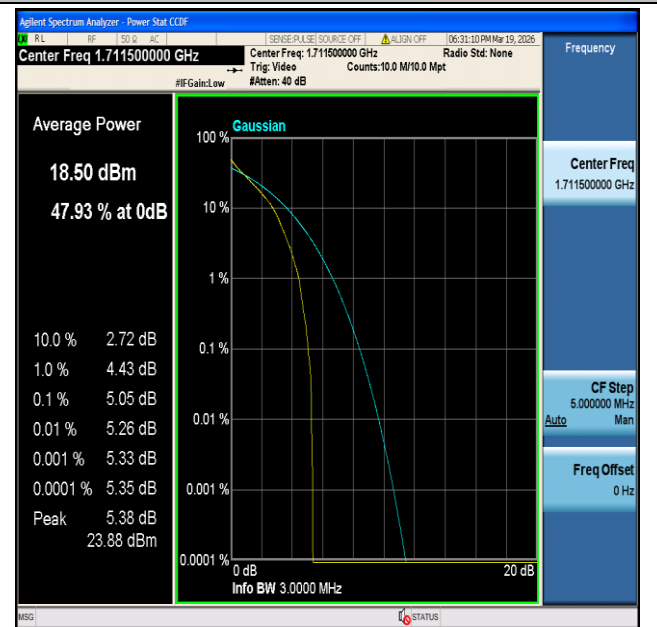
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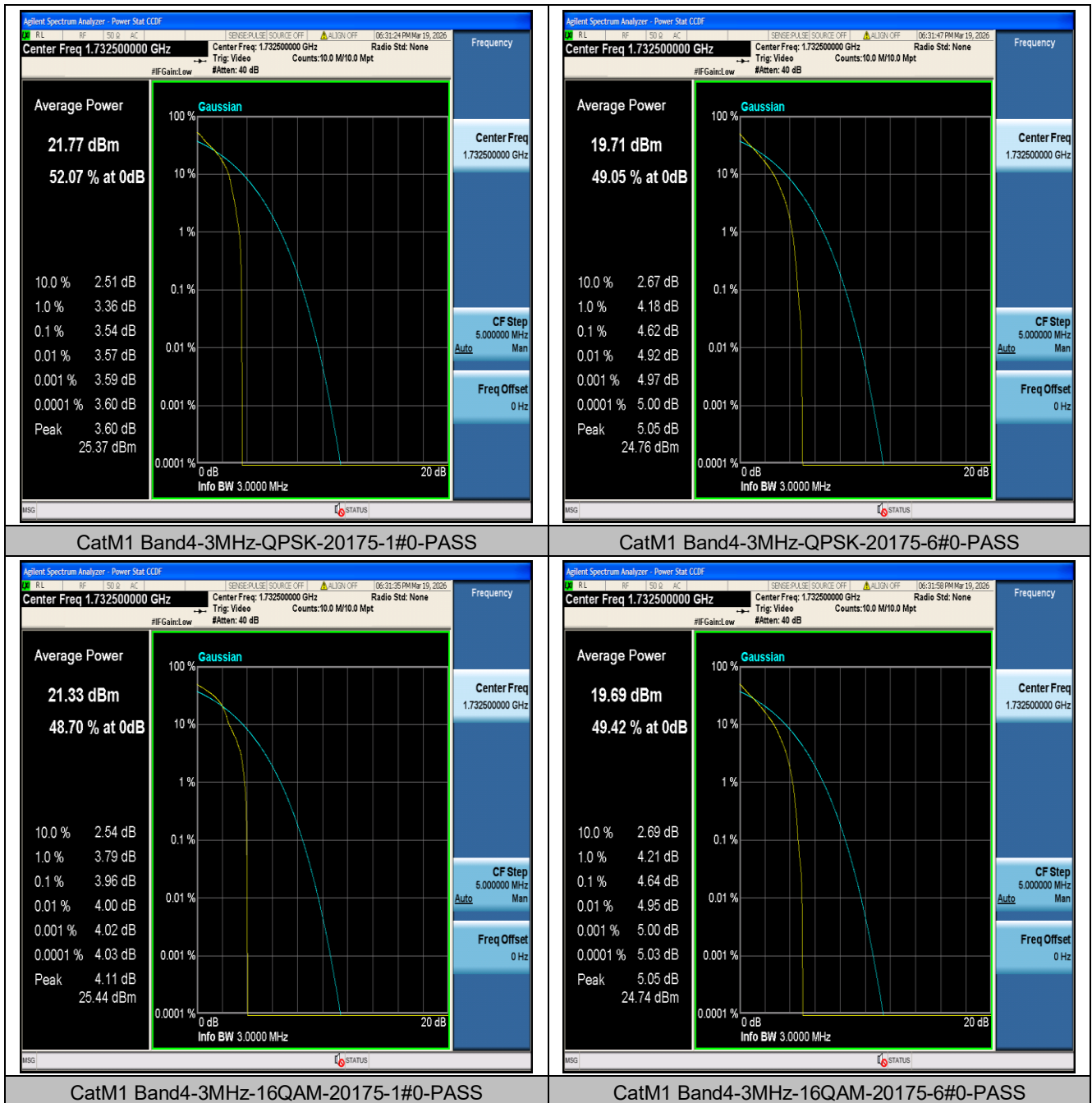
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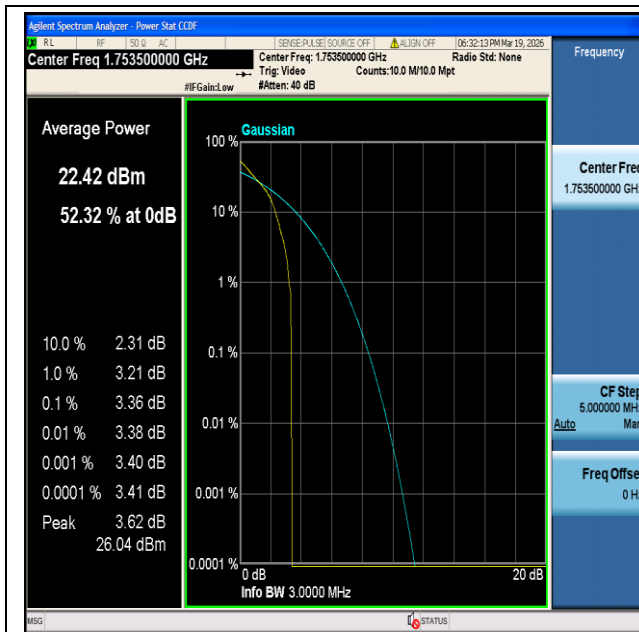


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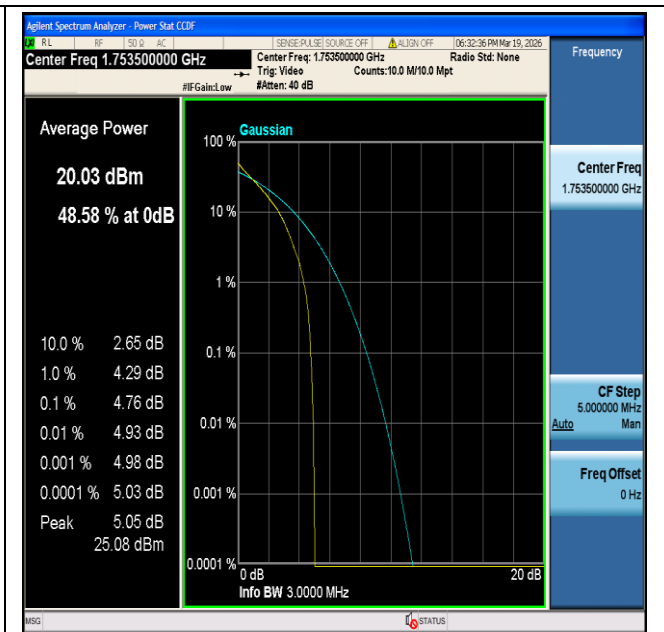


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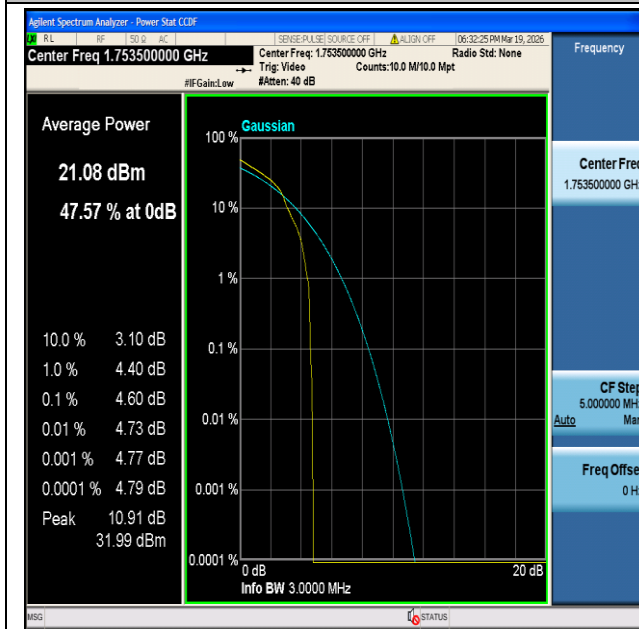




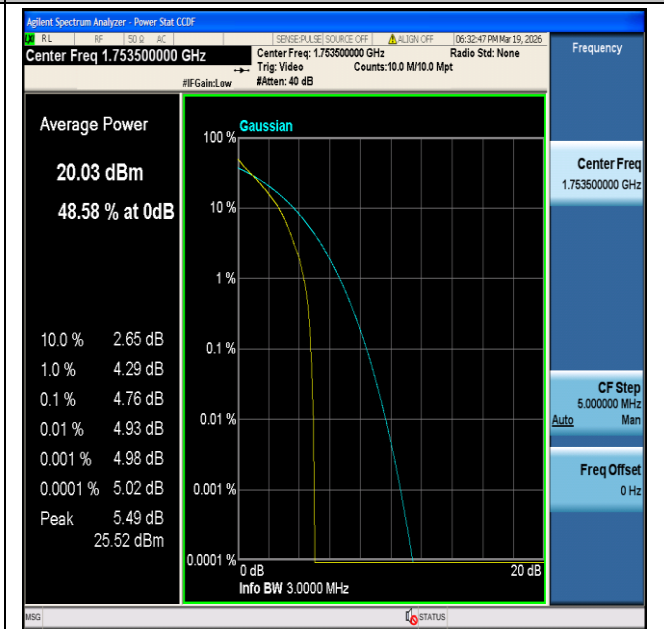
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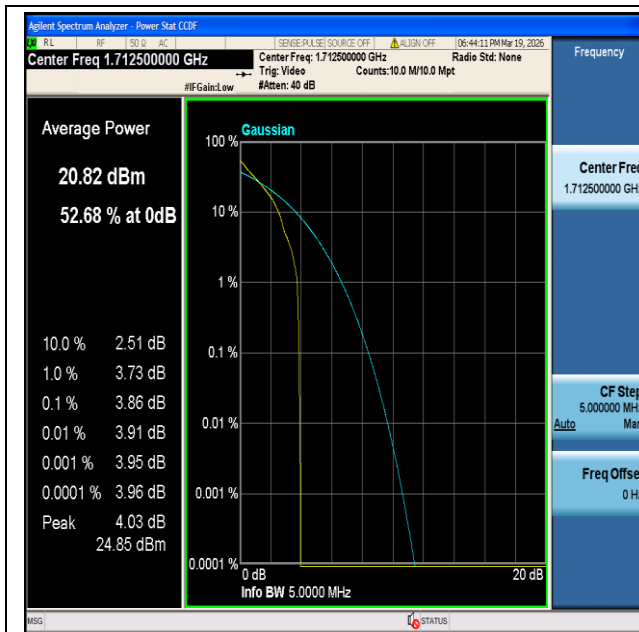
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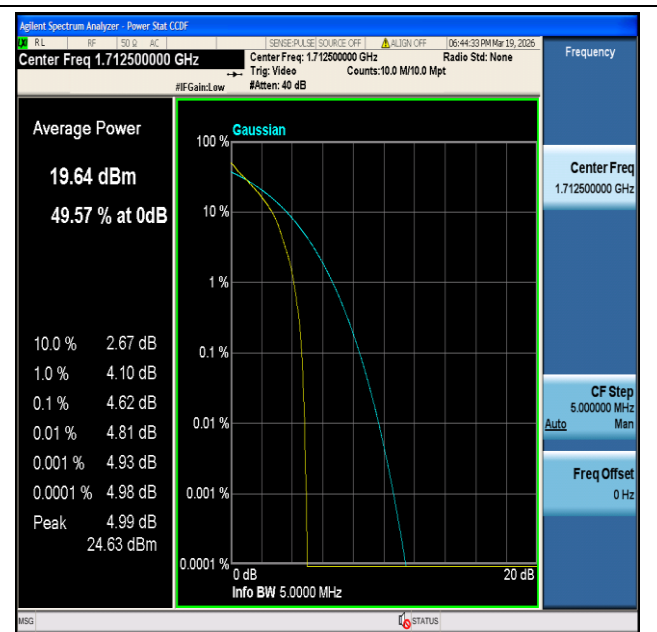
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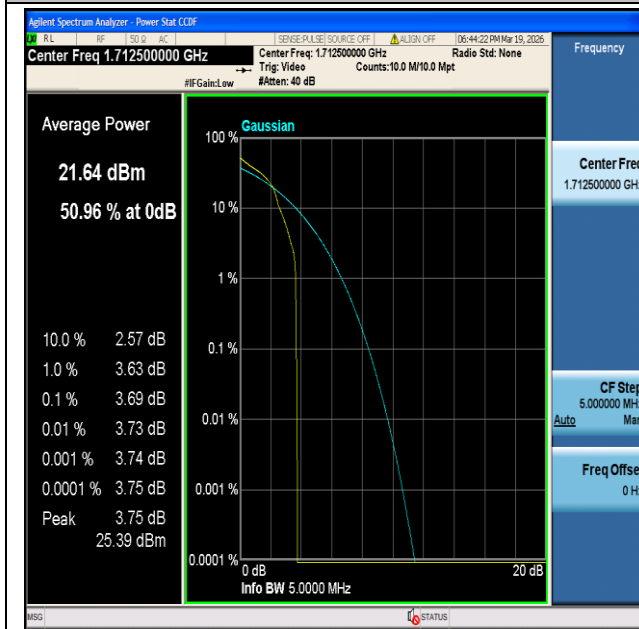
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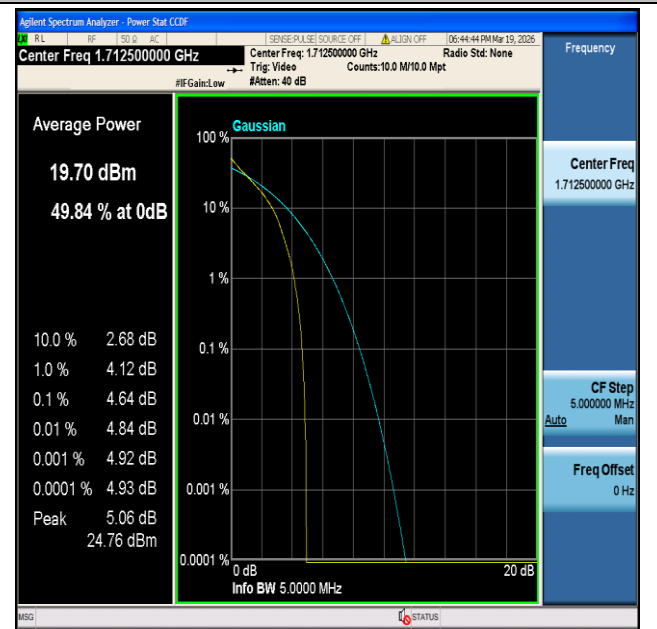
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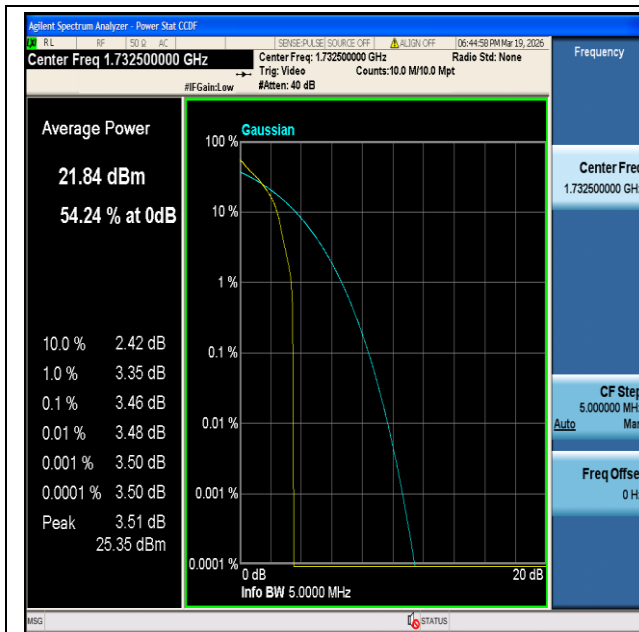
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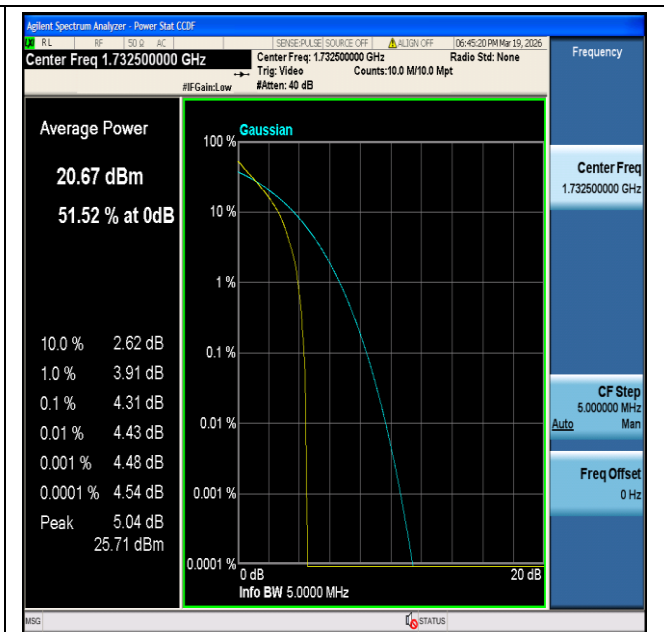
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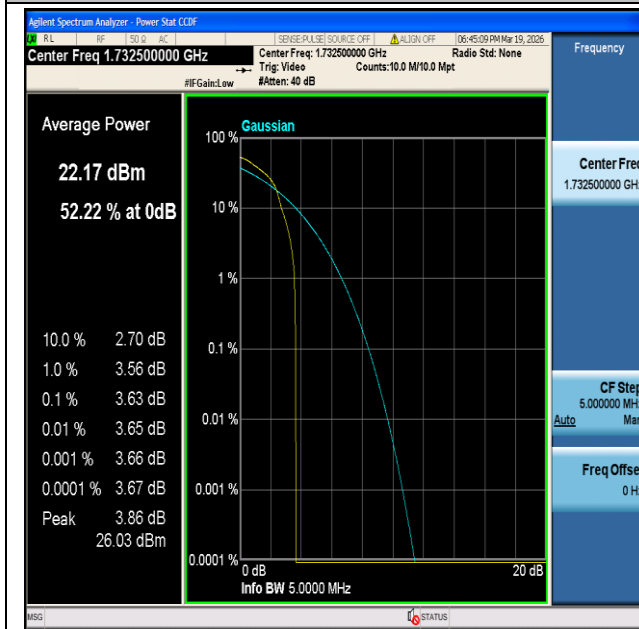
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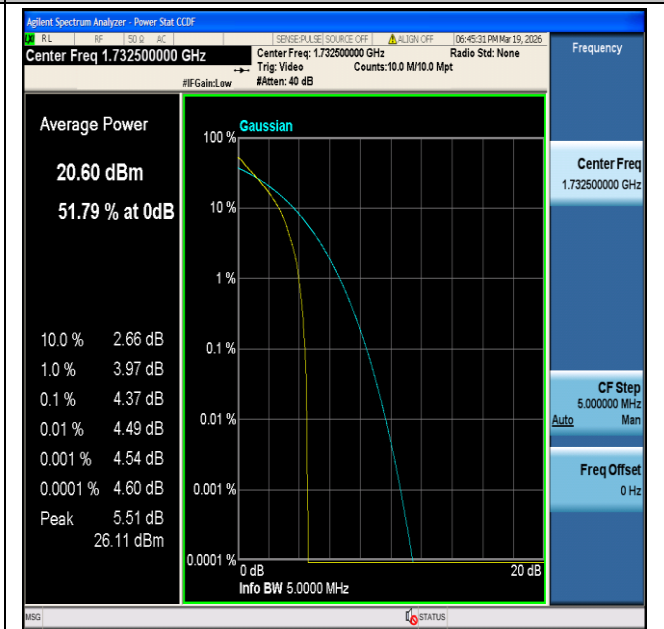
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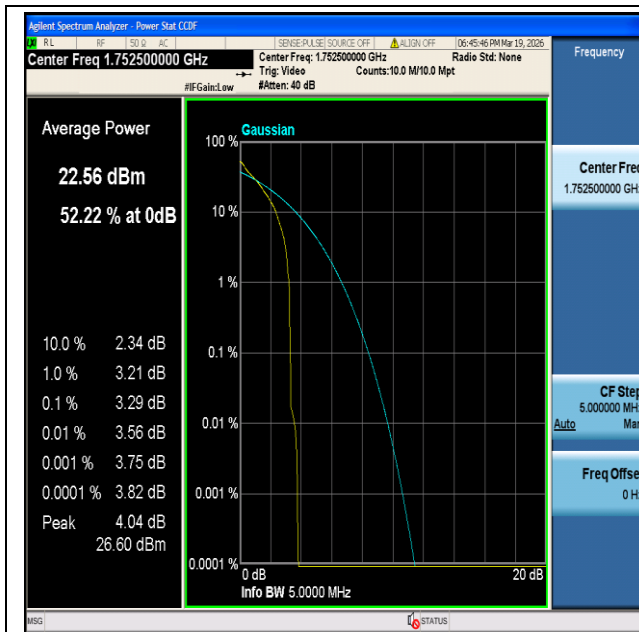
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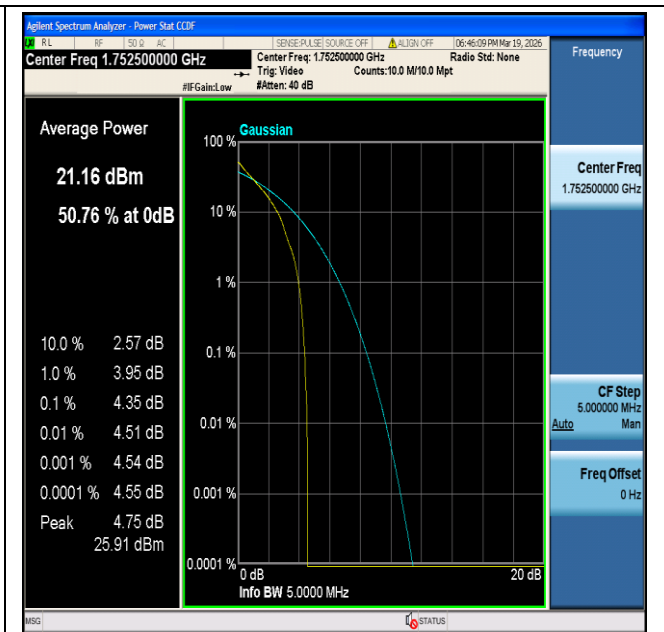
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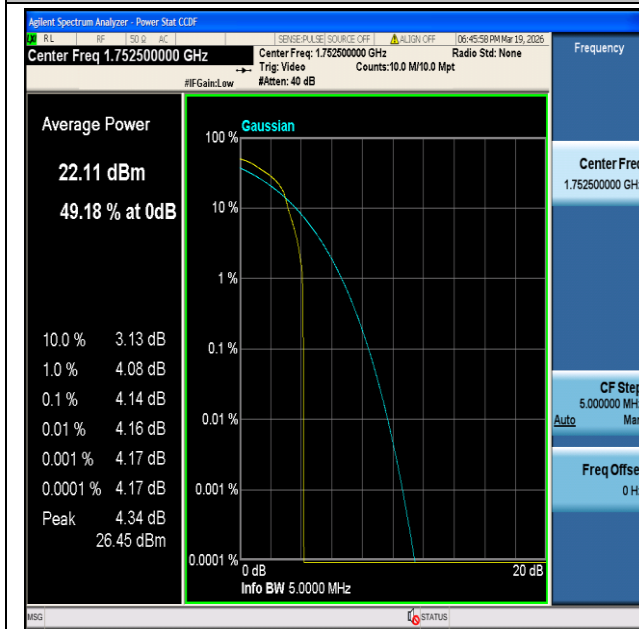
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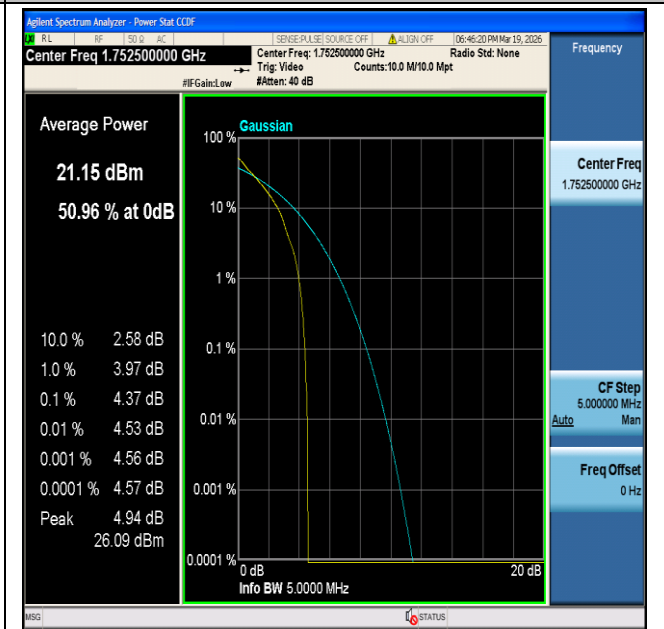
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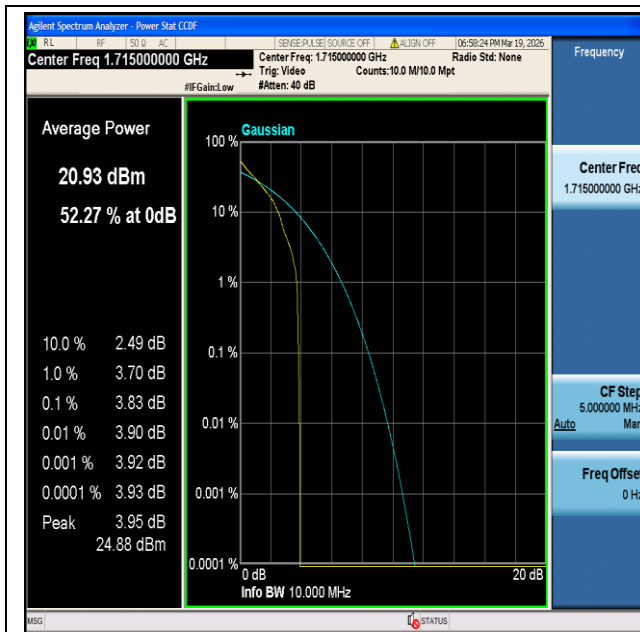
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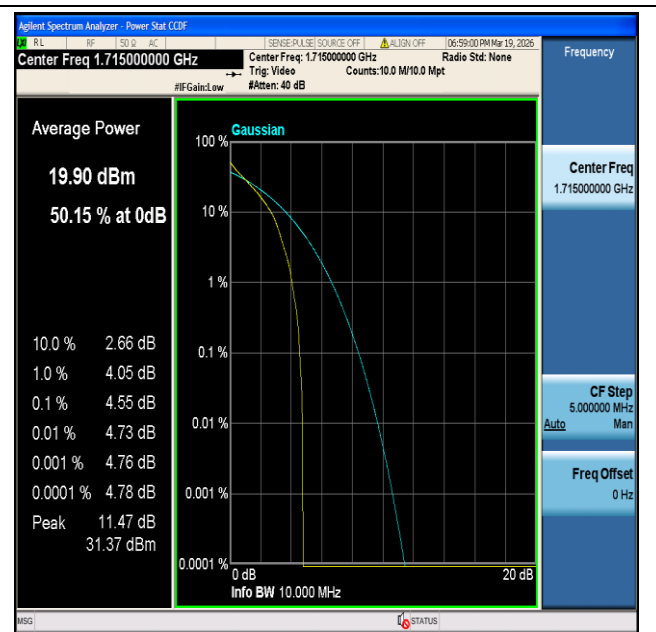
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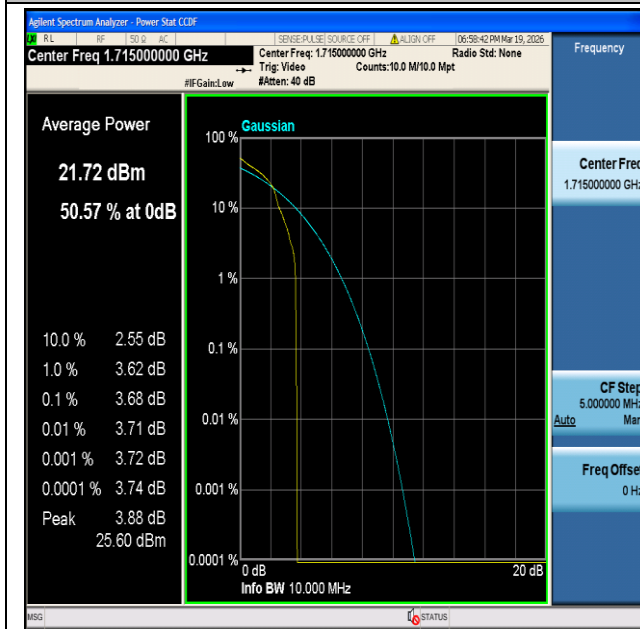
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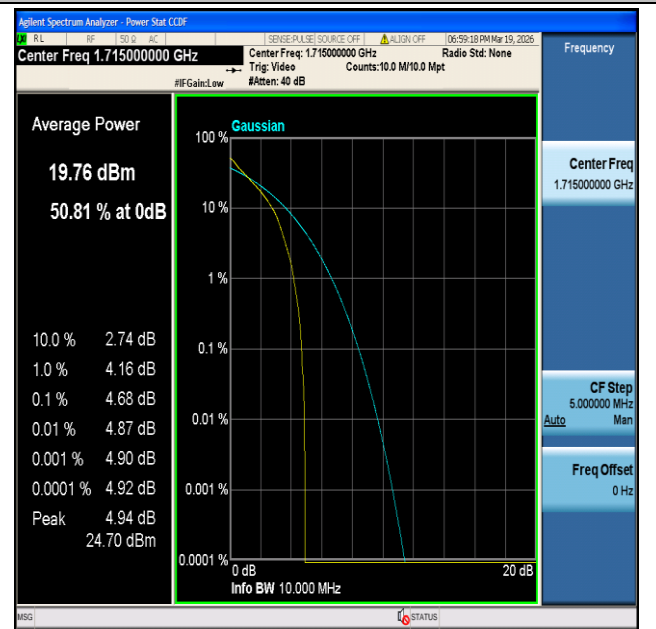
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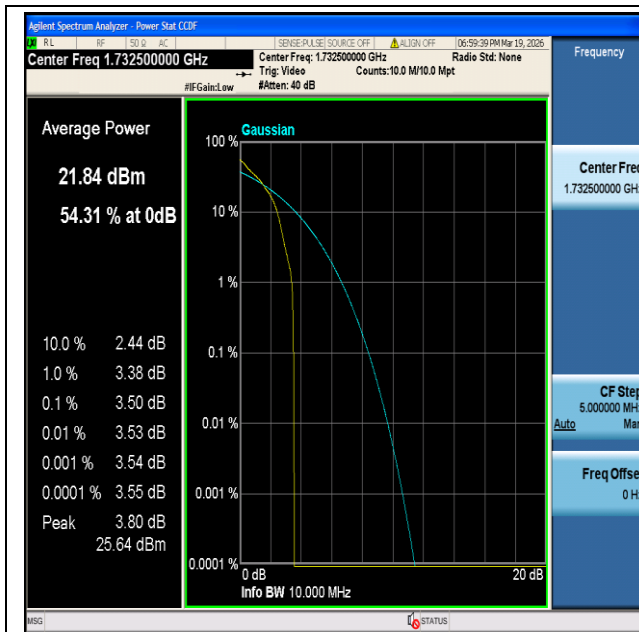
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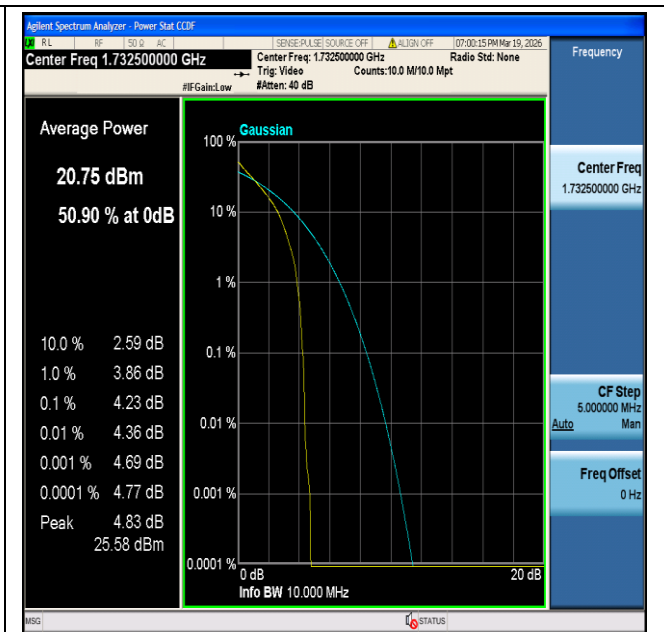
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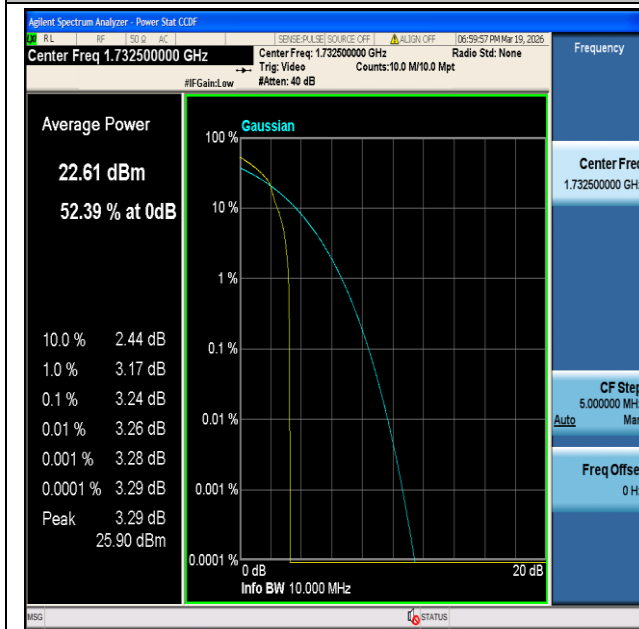
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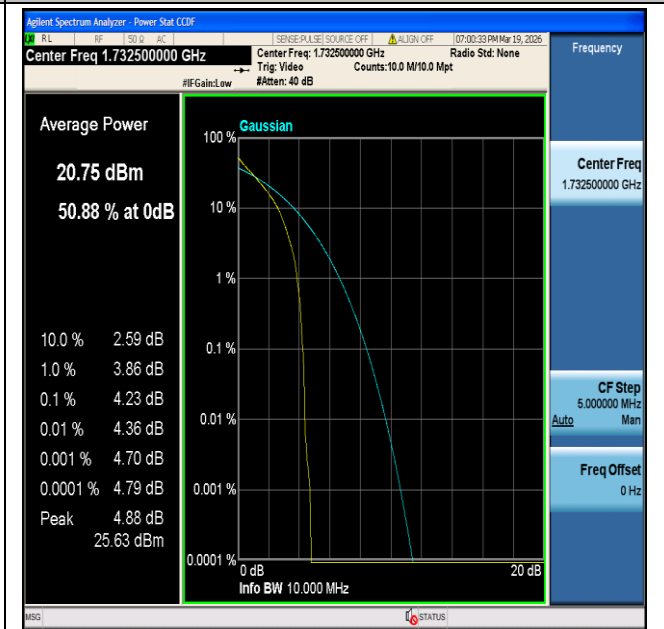
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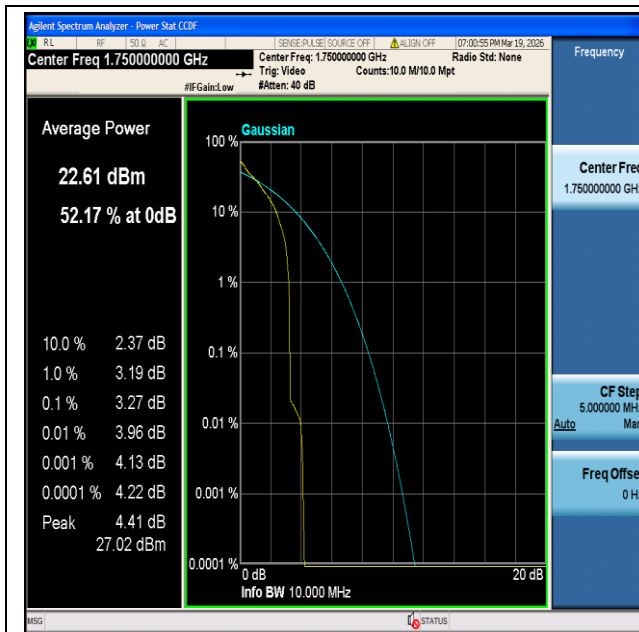
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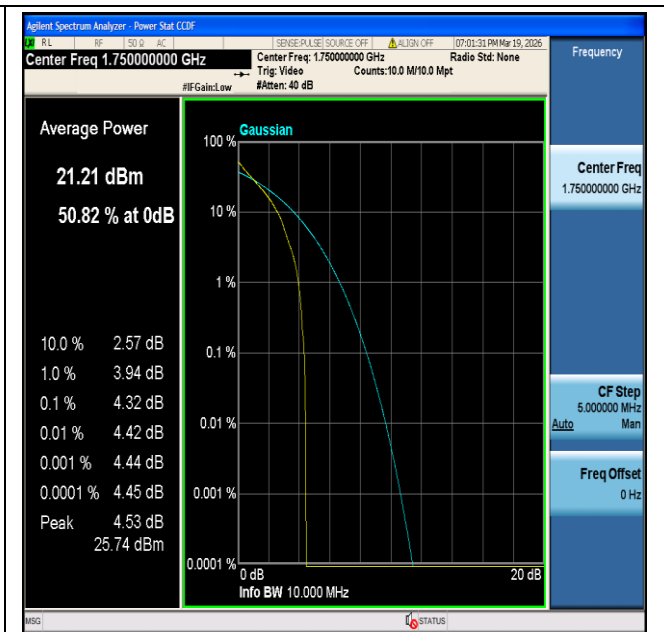
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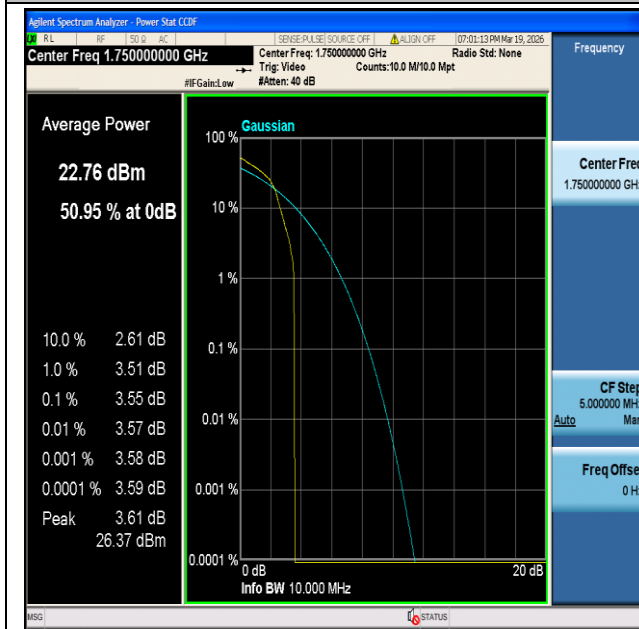
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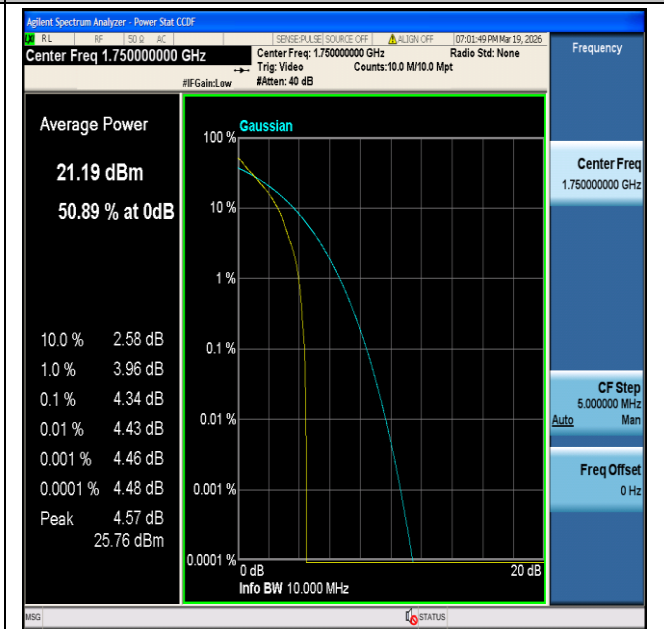
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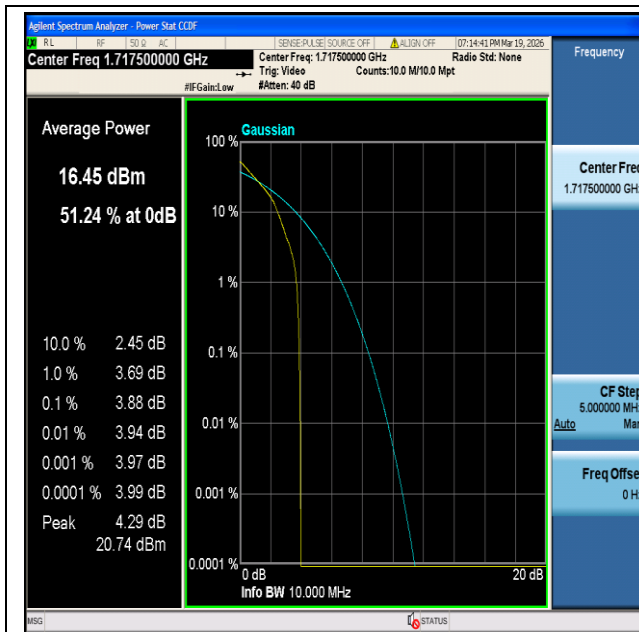
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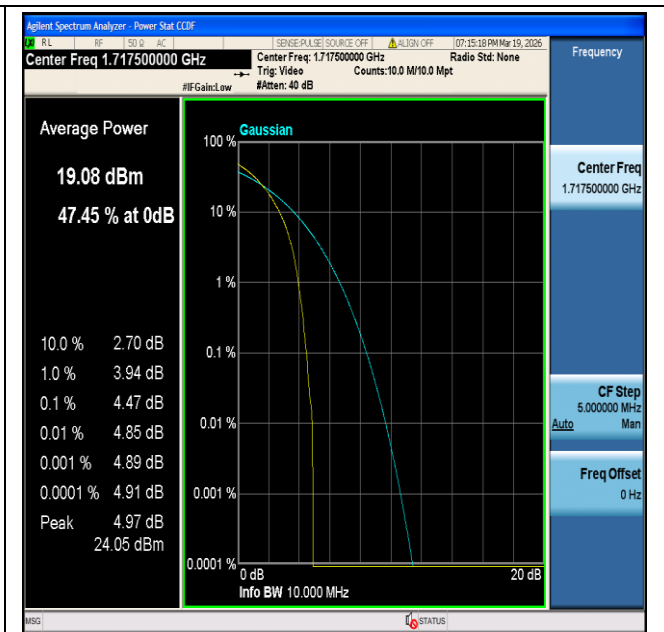
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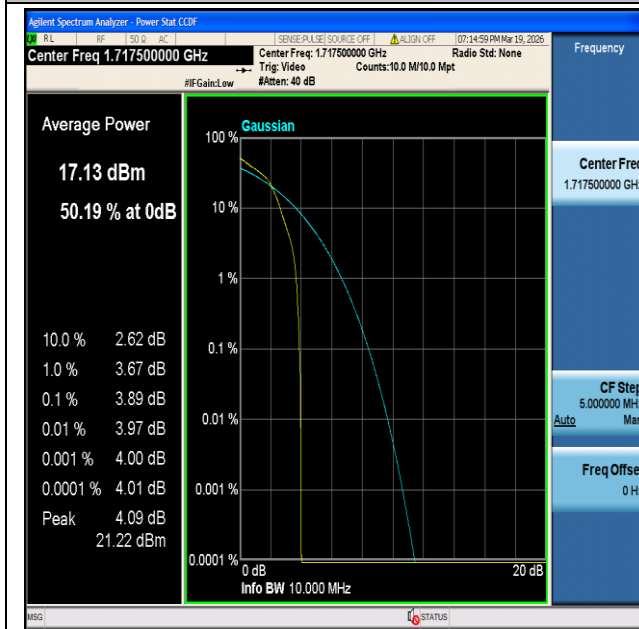
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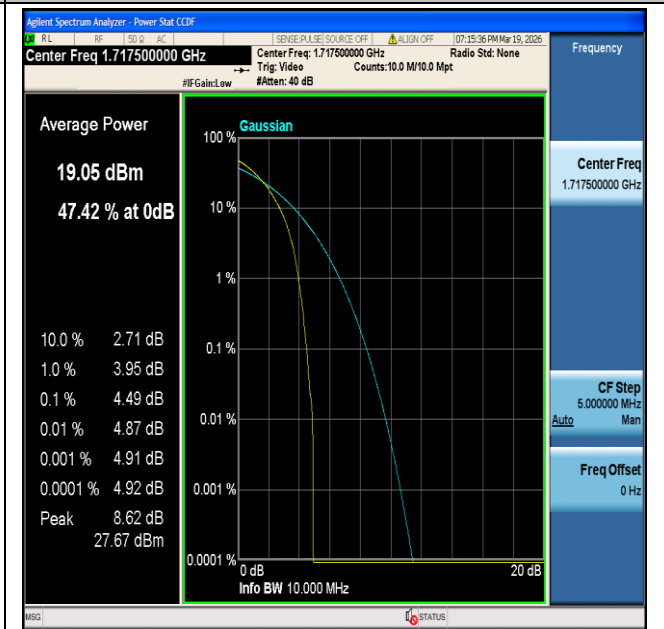
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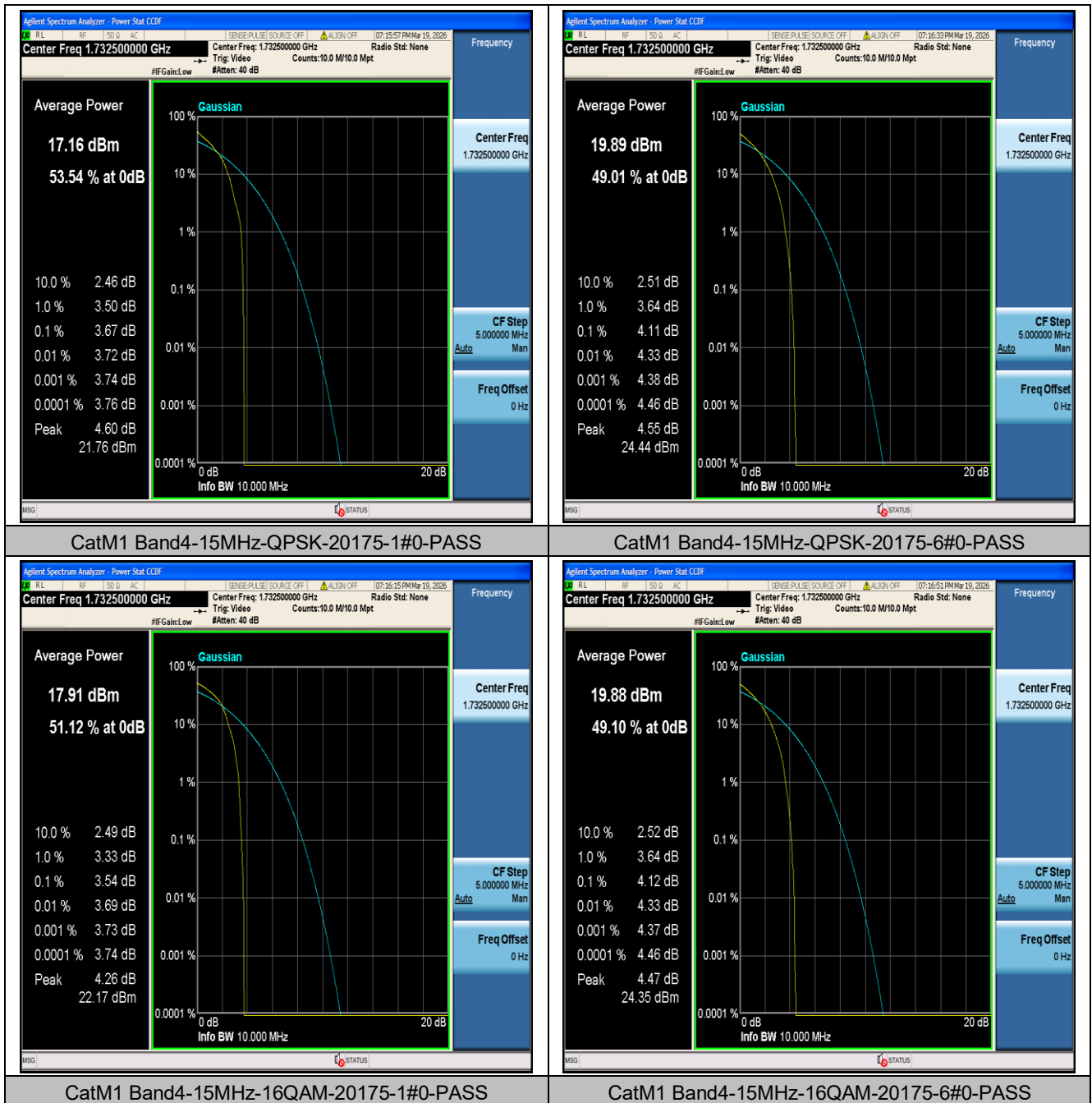
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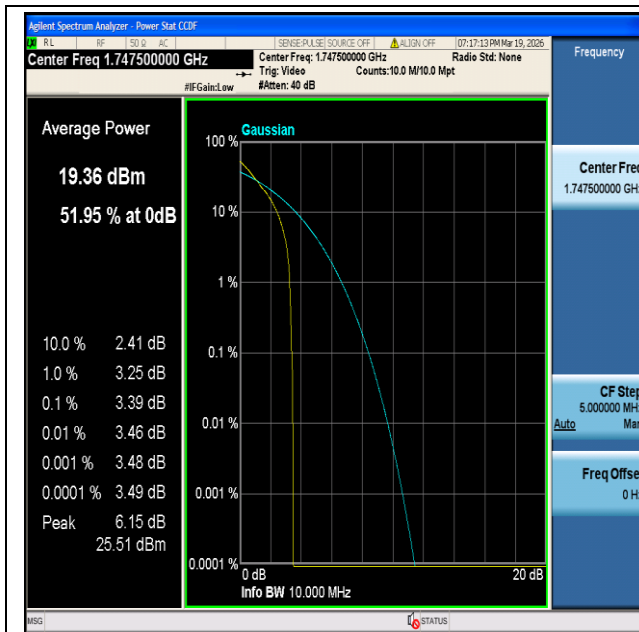


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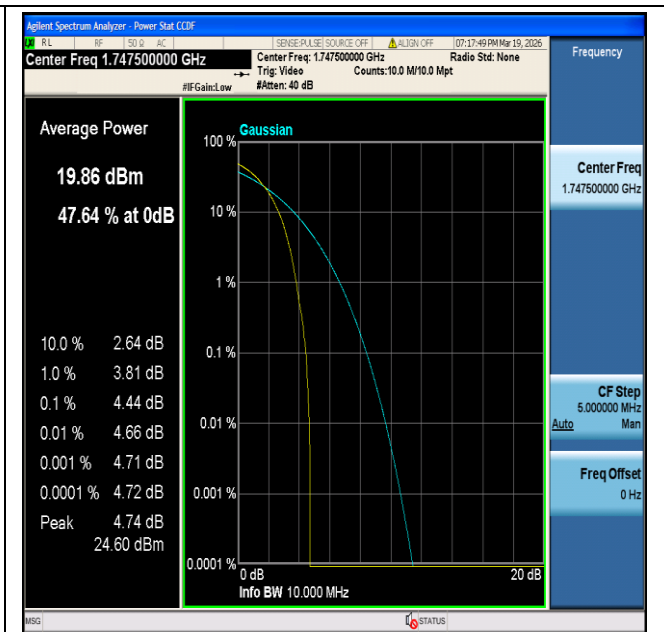


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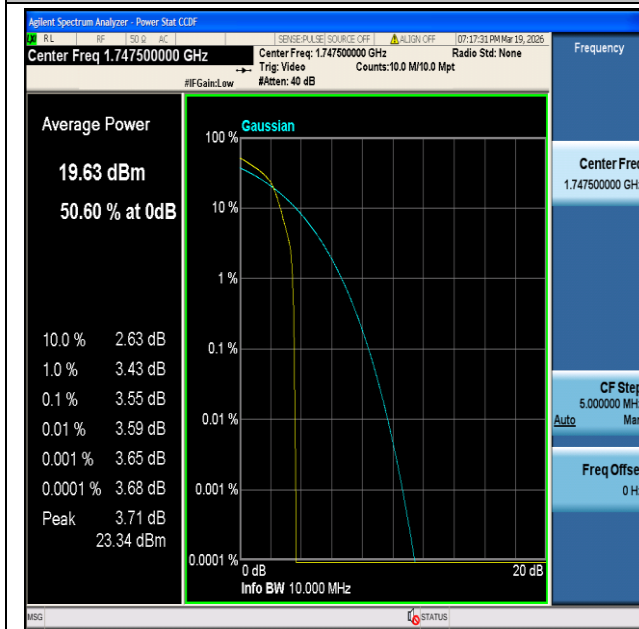




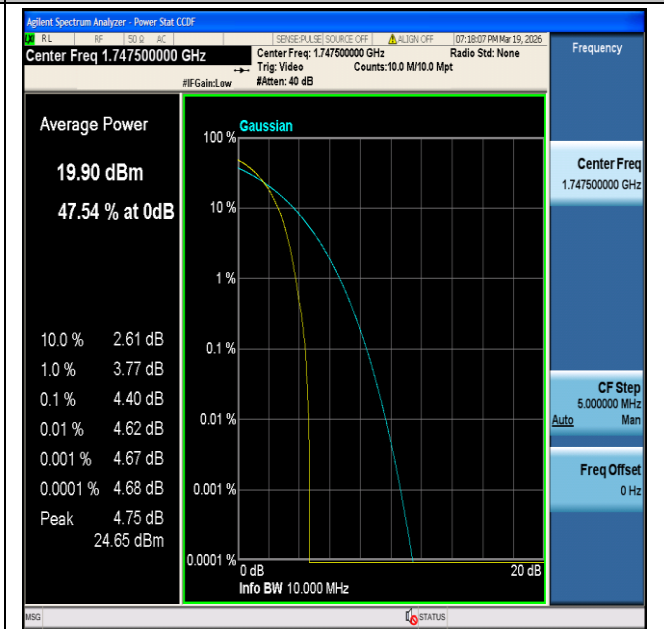
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CatM1 Band4-15MHz-QPSK-20325-6#0-PASS



CatM1 Band4-15MHz-16QAM-20325-1#5-PASS



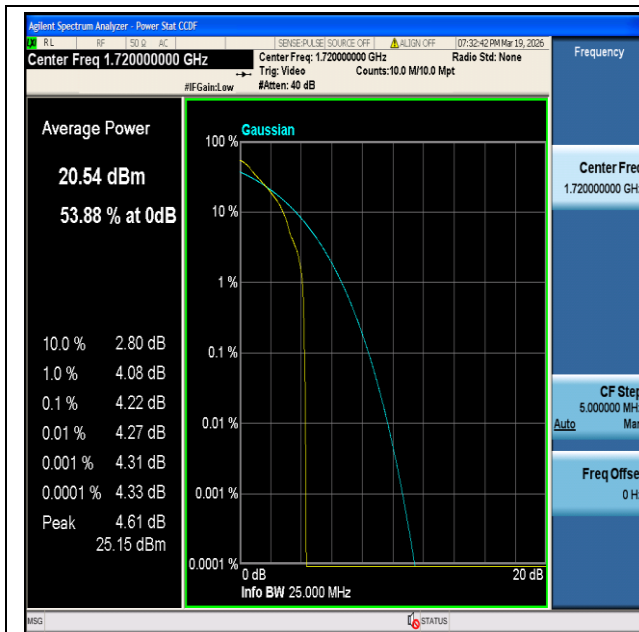
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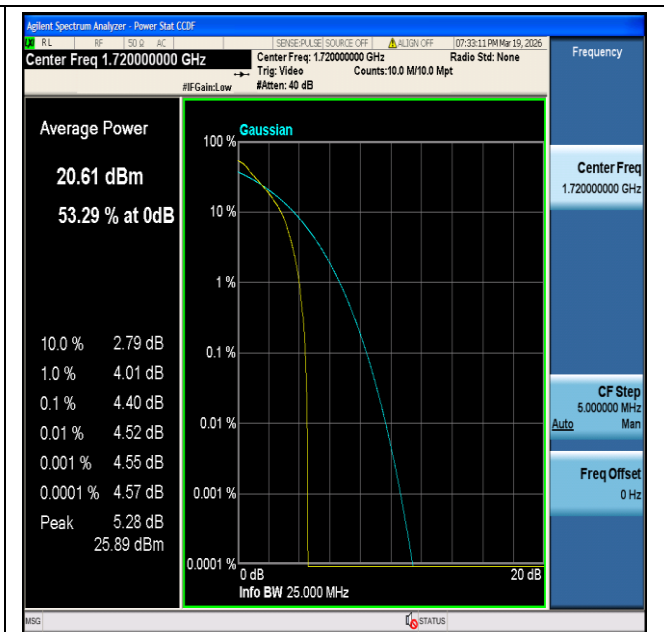
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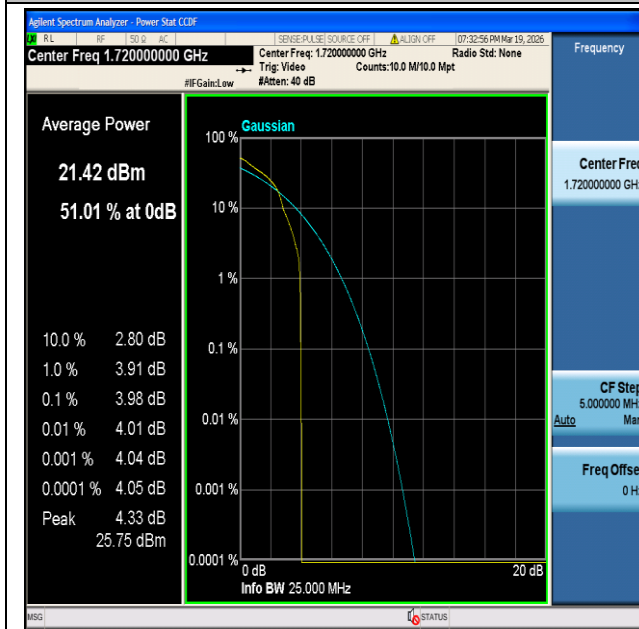
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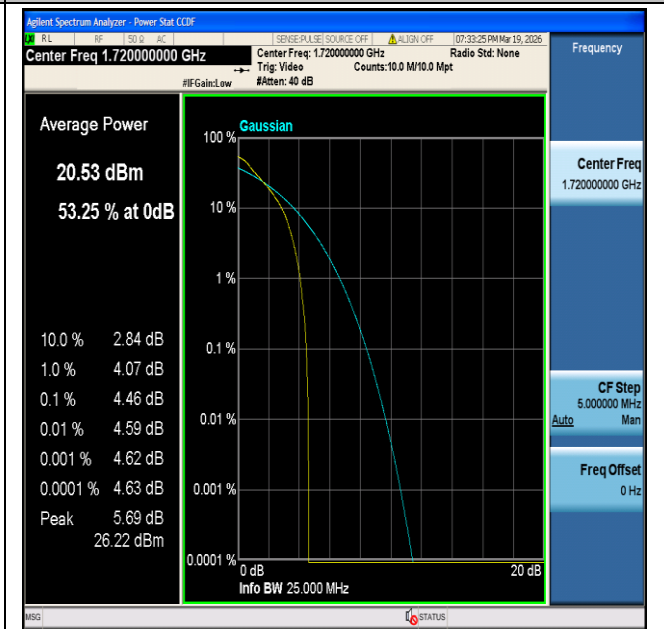
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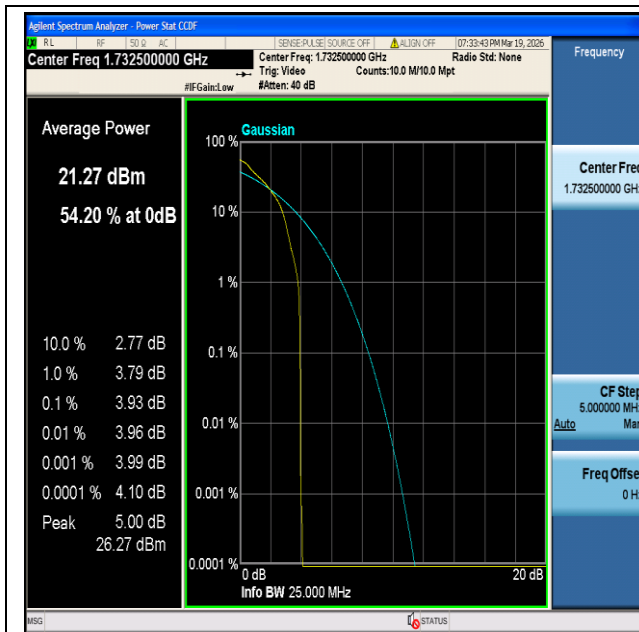
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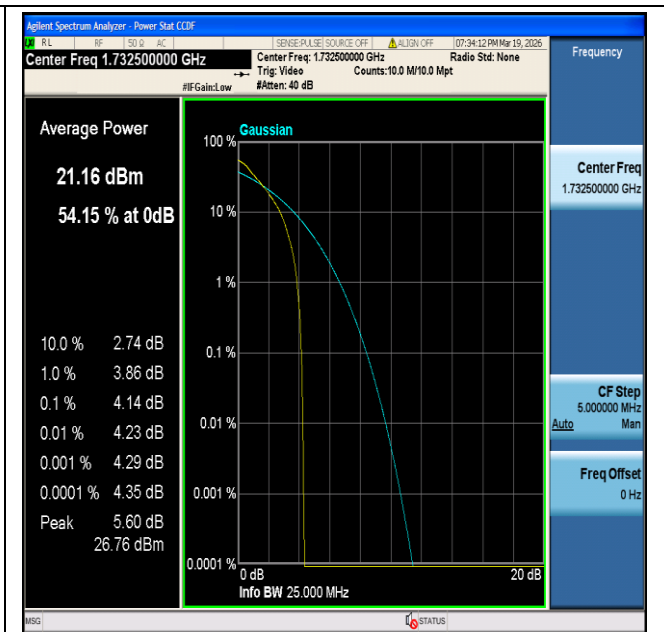
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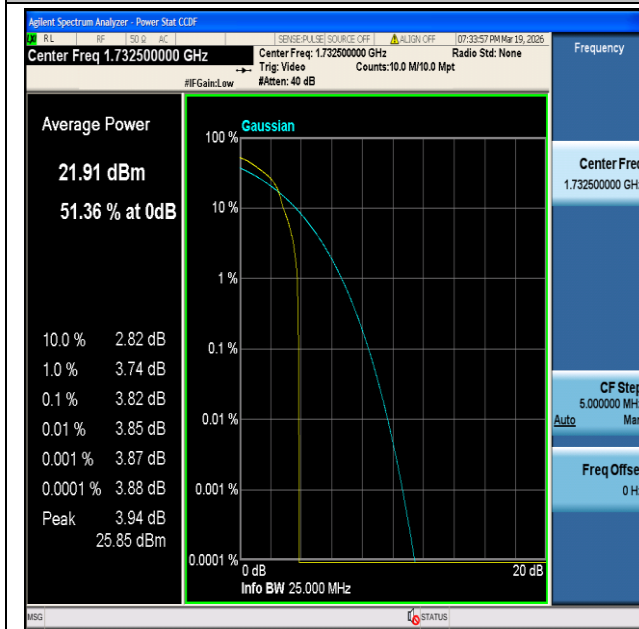
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CatM1 Band4-20MHz-QPSK-20175-1#0-PASS



CatM1 Band4-20MHz-QPSK-20175-6#0-PASS



CatM1 Band4-20MHz-16QAM-20175-1#0-PASS



CatM1 Band4-20MHz-16QAM-20175-6#0-PASS