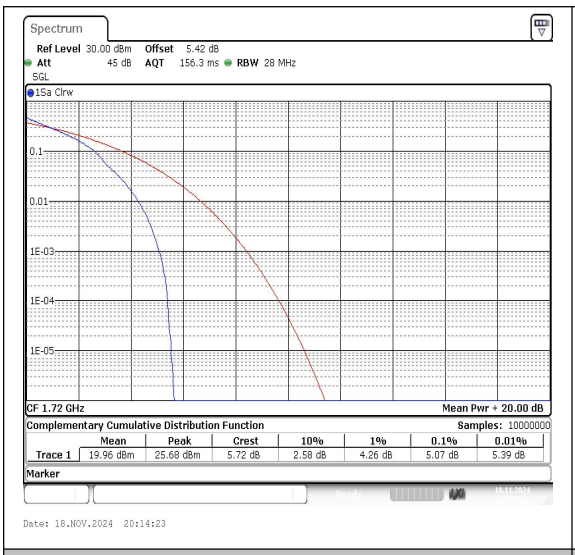
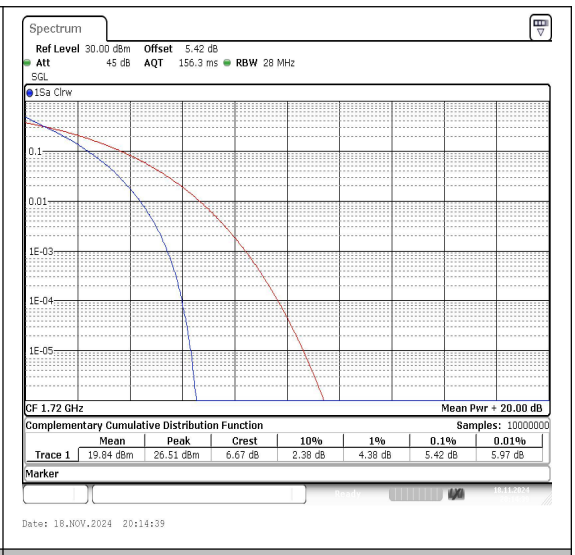
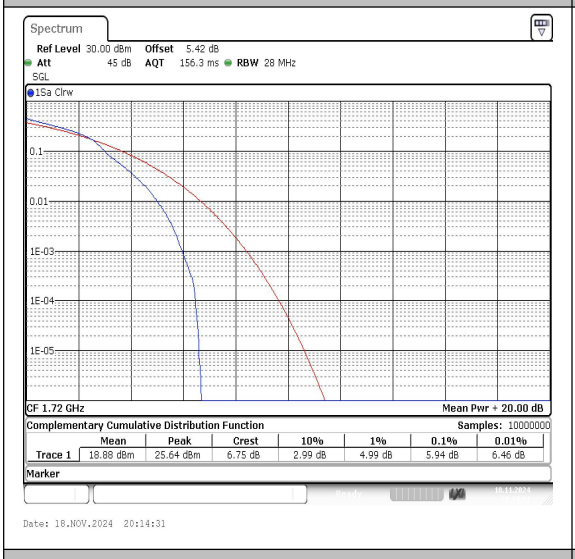



Band4-20MHz-QPSK-20050-1RB#0-PASS




Band4-20MHz-QPSK-20050-100RB#0-PASS

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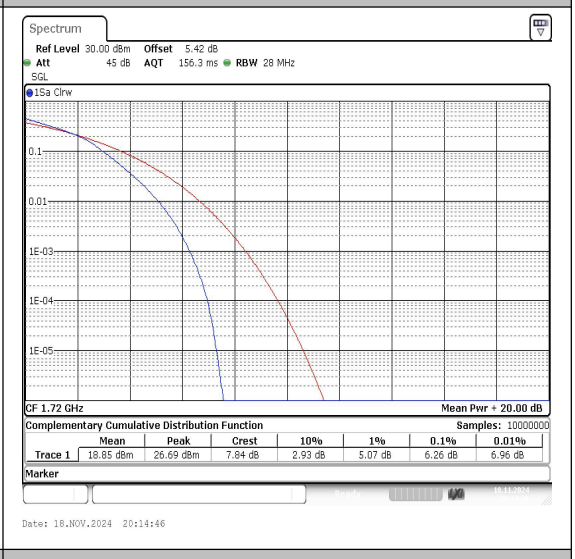


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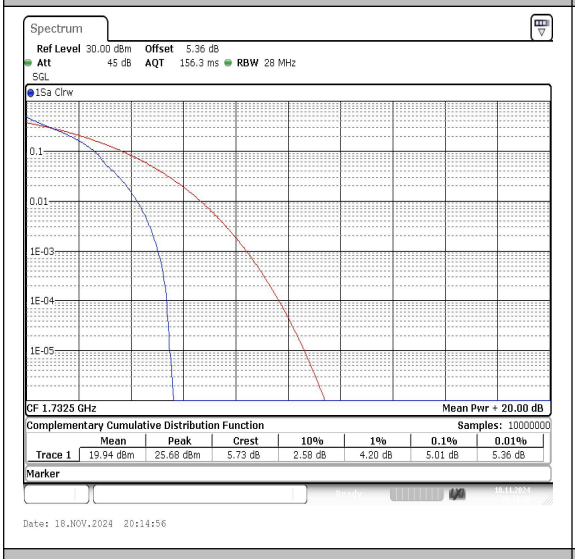
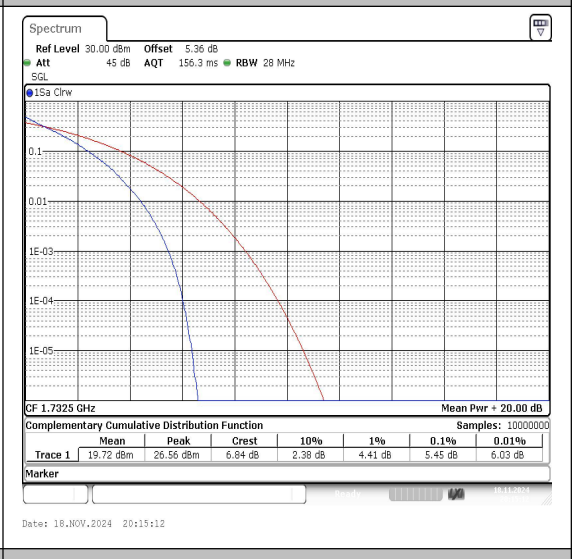



Band4-20MHz-QPSK-20175-1RB#0-PASS

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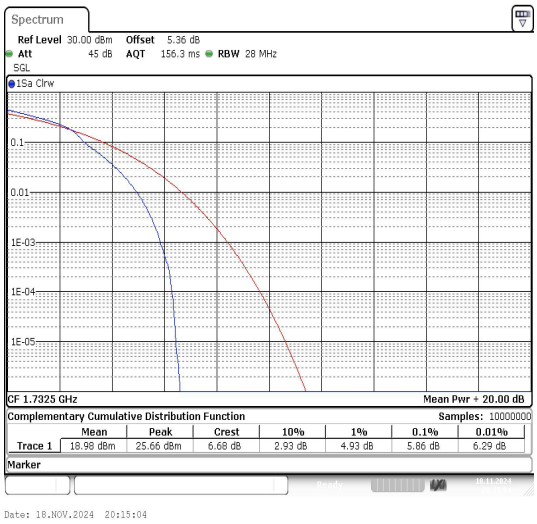
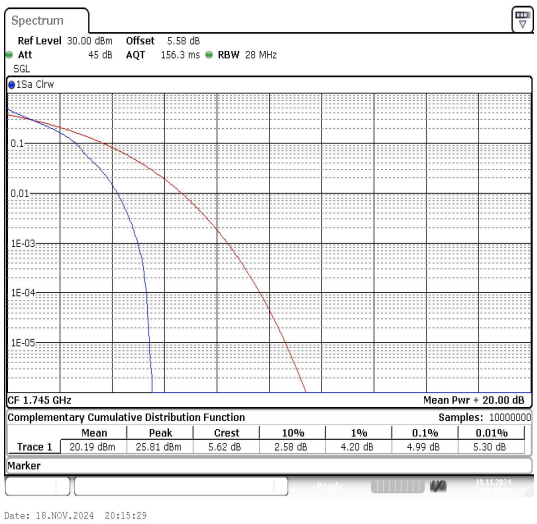
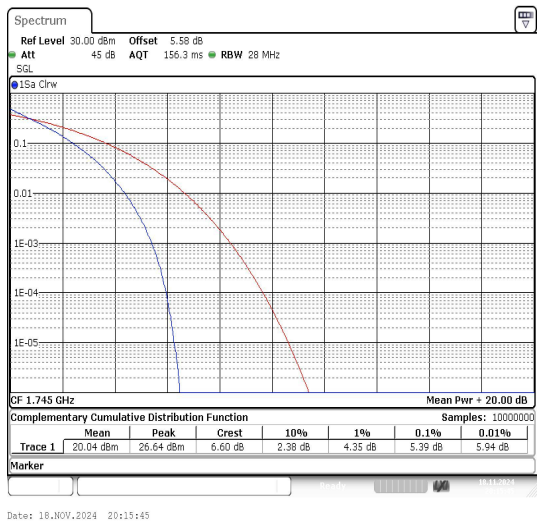



Band4-20MHz-16QAM-20175-1RB#0-PASS

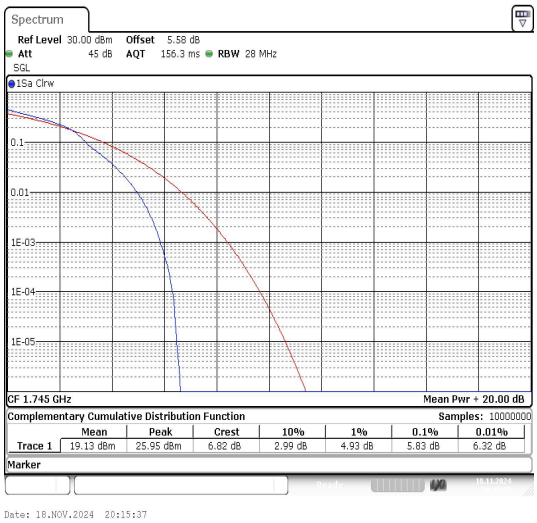
Band4-20MHz-16QAM-20175-100RB#0-PASS



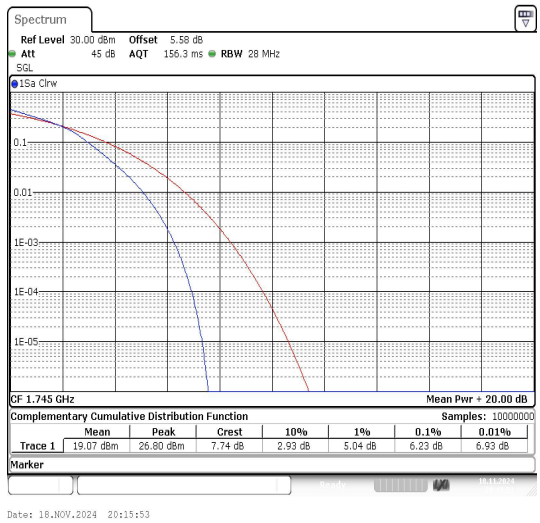

Band4-20MHz-QPSK-20300-1RB#0-PASS




Band4-20MHz-QPSK-20300-100RB#0-PASS




Band4-20MHz-16QAM-20300-1RB#0-PASS




Band4-20MHz-16QAM-20300-100RB#0-PASS

# Appendix C: 26dB Bandwidth and Occupied Bandwidth

## Test Result

| Band | Bandwidth | Modulation | Channel | RB Configuration | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
|---|---|---|---|---|---|---|---|
| Band4 | 1.4MHz | QPSK | 19957 | 6RB#0 | 1.108 | 1.38 | PASS |
| Band4 | 1.4MHz | 16QAM | 19957 | 6RB#0 | 1.108 | 1.38 | PASS |
| Band4 | 1.4MHz | QPSK | 20175 | 6RB#0 | 1.103 | 1.37 | PASS |
| Band4 | 1.4MHz | 16QAM | 20175 | 6RB#0 | 1.103 | 1.38 | PASS |
| Band4 | 1.4MHz | QPSK | 20393 | 6RB#0 | 1.098 | 1.38 | PASS |
| Band4 | 1.4MHz | 16QAM | 20393 | 6RB#0 | 1.098 | 1.37 | PASS |
| Band4 | 3MHz | QPSK | 19965 | 15RB#0 | 2.696 | 3.04 | PASS |
| Band4 | 3MHz | 16QAM | 19965 | 15RB#0 | 2.705 | 3.07 | PASS |
| Band4 | 3MHz | QPSK | 20175 | 15RB#0 | 2.705 | 3.07 | PASS |
| Band4 | 3MHz | 16QAM | 20175 | 15RB#0 | 2.696 | 3.04 | PASS |
| Band4 | 3MHz | QPSK | 20385 | 15RB#0 | 2.705 | 3.06 | PASS |
| Band4 | 3MHz | 16QAM | 20385 | 15RB#0 | 2.705 | 3.03 | PASS |
| Band4 | 5MHz | QPSK | 19975 | 25RB#0 | 4.525 | 5.20 | PASS |
| Band4 | 5MHz | 16QAM | 19975 | 25RB#0 | 4.515 | 5.18 | PASS |
| Band4 | 5MHz | QPSK | 20175 | 25RB#0 | 4.515 | 5.24 | PASS |
| Band4 | 5MHz | 16QAM | 20175 | 25RB#0 | 4.525 | 5.26 | PASS |
| Band4 | 5MHz | QPSK | 20375 | 25RB#0 | 4.525 | 5.18 | PASS |
| Band4 | 5MHz | 16QAM | 20375 | 25RB#0 | 4.515 | 5.19 | PASS |
| Band4 | 10MHz | QPSK | 20000 | 50RB#0 | 9.018 | 10.17 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 50RB#0 | 8.985 | 10.23 | PASS |
| Band4 | 10MHz | QPSK | 20175 | 50RB#0 | 8.985 | 10.27 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 50RB#0 | 8.985 | 10.07 | PASS |
| Band4 | 10MHz | QPSK | 20350 | 50RB#0 | 9.052 | 10.07 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 50RB#0 | 8.985 | 10.13 | PASS |
| Band4 | 15MHz | QPSK | 20025 | 75RB#0 | 13.478 | 14.90 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 75RB#0 | 13.478 | 15.05 | PASS |
| Band4 | 15MHz | QPSK | 20175 | 75RB#0 | 13.478 | 15.10 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 75RB#0 | 13.478 | 15.10 | PASS |
| Band4 | 15MHz | QPSK | 20325 | 75RB#0 | 13.478 | 15.00 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 75RB#0 | 13.478 | 15.05 | PASS |
| Band4 | 20MHz | QPSK | 20050 | 100RB#0 | 18.103 | 20.13 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 100RB#0 | 18.103 | 20.20 | PASS |
| Band4 | 20MHz | QPSK | 20175 | 100RB#0 | 18.103 | 20.27 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 100RB#0 | 18.103 | 20.20 | PASS |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Band4 | 20MHz | QPSK | 20300 | 100RB#0 | 18.103 | 20.07 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 100RB#0 | 18.103 | 20.20 | PASS |