# Appendix for LTE Band 26

Product Name: EcoFlow 4G Dongle PPS (NA)
Model No: EF HD-P2-4G-S1

# Appendix A: Average Power Output Data

## Test Result

| Band | Bandwidth | Modulation | Channel | RB Configuration | Result(dBm) | Verdict |
|---|---|---|---|---|---|---|
| Band26 | 1.4MHz | QPSK | 26797 | 1RB#0 | 23.34 | PASS |
| Band26 | 1.4MHz | QPSK | 26797 | 1RB#2 | 23.12 | PASS |
| Band26 | 1.4MHz | QPSK | 26797 | 1RB#5 | 23.03 | PASS |
| Band26 | 1.4MHz | QPSK | 26797 | 3RB#0 | 23.11 | PASS |
| Band26 | 1.4MHz | QPSK | 26797 | 3RB#1 | 23.11 | PASS |
| Band26 | 1.4MHz | QPSK | 26797 | 3RB#3 | 23.12 | PASS |
| Band26 | 1.4MHz | QPSK | 26797 | 6RB#0 | 22.14 | PASS |
| Band26 | 1.4MHz | QPSK | 26915 | 1RB#0 | 23.55 | PASS |
| Band26 | 1.4MHz | QPSK | 26915 | 1RB#2 | 23.49 | PASS |
| Band26 | 1.4MHz | QPSK | 26915 | 1RB#5 | 23.40 | PASS |
| Band26 | 1.4MHz | QPSK | 26915 | 3RB#0 | 23.24 | PASS |
| Band26 | 1.4MHz | QPSK | 26915 | 3RB#1 | 23.22 | PASS |
| Band26 | 1.4MHz | QPSK | 26915 | 3RB#3 | 23.27 | PASS |
| Band26 | 1.4MHz | QPSK | 26915 | 6RB#0 | 22.26 | PASS |
| Band26 | 1.4MHz | QPSK | 27033 | 1RB#0 | 23.12 | PASS |
| Band26 | 1.4MHz | QPSK | 27033 | 1RB#2 | 23.12 | PASS |
| Band26 | 1.4MHz | QPSK | 27033 | 1RB#5 | 23.04 | PASS |
| Band26 | 1.4MHz | QPSK | 27033 | 3RB#0 | 23.12 | PASS |
| Band26 | 1.4MHz | QPSK | 27033 | 3RB#1 | 23.03 | PASS |
| Band26 | 1.4MHz | QPSK | 27033 | 3RB#3 | 23.05 | PASS |
| Band26 | 1.4MHz | QPSK | 27033 | 6RB#0 | 21.97 | PASS |
| Band26 | 1.4MHz | 16QAM | 26797 | 1RB#0 | 22.16 | PASS |
| Band26 | 1.4MHz | 16QAM | 26797 | 1RB#2 | 22.22 | PASS |
| Band26 | 1.4MHz | 16QAM | 26797 | 1RB#5 | 22.26 | PASS |
| Band26 | 1.4MHz | 16QAM | 26797 | 3RB#0 | 22.01 | PASS |
| Band26 | 1.4MHz | 16QAM | 26797 | 3RB#1 | 22.01 | PASS |
| Band26 | 1.4MHz | 16QAM | 26797 | 3RB#3 | 22.06 | PASS |
| Band26 | 1.4MHz | 16QAM | 26797 | 6RB#0 | 21.23 | PASS |
| Band26 | 1.4MHz | 16QAM | 26915 | 1RB#0 | 22.43 | PASS |
| Band26 | 1.4MHz | 16QAM | 26915 | 1RB#2 | 22.75 | PASS |

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|---|---|---|---|---|---|---|
| Band26 | 1.4MHz | 16QAM | 26915 | 1RB#5 | 22.50 | PASS |
| Band26 | 1.4MHz | 16QAM | 26915 | 3RB#0 | 22.10 | PASS |
| Band26 | 1.4MHz | 16QAM | 26915 | 3RB#1 | 22.11 | PASS |
| Band26 | 1.4MHz | 16QAM | 26915 | 3RB#3 | 22.26 | PASS |
| Band26 | 1.4MHz | 16QAM | 26915 | 6RB#0 | 21.22 | PASS |
| Band26 | 1.4MHz | 16QAM | 27033 | 1RB#0 | 22.17 | PASS |
| Band26 | 1.4MHz | 16QAM | 27033 | 1RB#2 | 22.38 | PASS |
| Band26 | 1.4MHz | 16QAM | 27033 | 1RB#5 | 22.24 | PASS |
| Band26 | 1.4MHz | 16QAM | 27033 | 3RB#0 | 22.06 | PASS |
| Band26 | 1.4MHz | 16QAM | 27033 | 3RB#1 | 22.23 | PASS |
| Band26 | 1.4MHz | 16QAM | 27033 | 3RB#3 | 22.14 | PASS |
| Band26 | 1.4MHz | 16QAM | 27033 | 6RB#0 | 20.99 | PASS |
| Band26 | 3MHz | QPSK | 26805 | 1RB#0 | 23.36 | PASS |
| Band26 | 3MHz | QPSK | 26805 | 1RB#8 | 23.53 | PASS |
| Band26 | 3MHz | QPSK | 26805 | 1RB#14 | 23.94 | PASS |
| Band26 | 3MHz | QPSK | 26805 | 8RB#0 | 22.86 | PASS |
| Band26 | 3MHz | QPSK | 26805 | 8RB#4 | 22.89 | PASS |
| Band26 | 3MHz | QPSK | 26805 | 8RB#7 | 22.86 | PASS |
| Band26 | 3MHz | QPSK | 26805 | 15RB#0 | 22.92 | PASS |
| Band26 | 3MHz | QPSK | 26915 | 1RB#0 | 23.81 | PASS |
| Band26 | 3MHz | QPSK | 26915 | 1RB#8 | 23.93 | PASS |
| Band26 | 3MHz | QPSK | 26915 | 1RB#14 | 24.06 | PASS |
| Band26 | 3MHz | QPSK | 26915 | 8RB#0 | 23.07 | PASS |
| Band26 | 3MHz | QPSK | 26915 | 8RB#4 | 23.10 | PASS |
| Band26 | 3MHz | QPSK | 26915 | 8RB#7 | 23.02 | PASS |
| Band26 | 3MHz | QPSK | 26915 | 15RB#0 | 22.97 | PASS |
| Band26 | 3MHz | QPSK | 27025 | 1RB#0 | 23.62 | PASS |
| Band26 | 3MHz | QPSK | 27025 | 1RB#8 | 23.63 | PASS |
| Band26 | 3MHz | QPSK | 27025 | 1RB#14 | 23.70 | PASS |
| Band26 | 3MHz | QPSK | 27025 | 8RB#0 | 22.90 | PASS |
| Band26 | 3MHz | QPSK | 27025 | 8RB#4 | 22.89 | PASS |
| Band26 | 3MHz | QPSK | 27025 | 8RB#7 | 22.79 | PASS |
| Band26 | 3MHz | QPSK | 27025 | 15RB#0 | 22.79 | PASS |
| Band26 | 3MHz | 16QAM | 26805 | 1RB#0 | 22.62 | PASS |
| Band26 | 3MHz | 16QAM | 26805 | 1RB#8 | 22.67 | PASS |
| Band26 | 3MHz | 16QAM | 26805 | 1RB#14 | 22.77 | PASS |

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|---|---|---|---|---|---|---|
| Band26 | 3MHz | 16QAM | 26805 | 8RB#0 | 22.05 | PASS |
| Band26 | 3MHz | 16QAM | 26805 | 8RB#4 | 21.98 | PASS |
| Band26 | 3MHz | 16QAM | 26805 | 8RB#7 | 21.95 | PASS |
| Band26 | 3MHz | 16QAM | 26805 | 15RB#0 | 21.78 | PASS |
| Band26 | 3MHz | 16QAM | 26915 | 1RB#0 | 22.86 | PASS |
| Band26 | 3MHz | 16QAM | 26915 | 1RB#8 | 23.03 | PASS |
| Band26 | 3MHz | 16QAM | 26915 | 1RB#14 | 22.83 | PASS |
| Band26 | 3MHz | 16QAM | 26915 | 8RB#0 | 22.24 | PASS |
| Band26 | 3MHz | 16QAM | 26915 | 8RB#4 | 22.16 | PASS |
| Band26 | 3MHz | 16QAM | 26915 | 8RB#7 | 22.09 | PASS |
| Band26 | 3MHz | 16QAM | 26915 | 15RB#0 | 21.87 | PASS |
| Band26 | 3MHz | 16QAM | 27025 | 1RB#0 | 22.65 | PASS |
| Band26 | 3MHz | 16QAM | 27025 | 1RB#8 | 22.70 | PASS |
| Band26 | 3MHz | 16QAM | 27025 | 1RB#14 | 22.67 | PASS |
| Band26 | 3MHz | 16QAM | 27025 | 8RB#0 | 22.06 | PASS |
| Band26 | 3MHz | 16QAM | 27025 | 8RB#4 | 21.97 | PASS |
| Band26 | 3MHz | 16QAM | 27025 | 8RB#7 | 21.95 | PASS |
| Band26 | 3MHz | 16QAM | 27025 | 15RB#0 | 21.68 | PASS |
| Band26 | 5MHz | QPSK | 26815 | 1RB#0 | 23.75 | PASS |
| Band26 | 5MHz | QPSK | 26815 | 1RB#12 | 23.73 | PASS |
| Band26 | 5MHz | QPSK | 26815 | 1RB#24 | 23.66 | PASS |
| Band26 | 5MHz | QPSK | 26815 | 12RB#0 | 22.78 | PASS |
| Band26 | 5MHz | QPSK | 26815 | 12RB#6 | 22.56 | PASS |
| Band26 | 5MHz | QPSK | 26815 | 12RB#13 | 22.55 | PASS |
| Band26 | 5MHz | QPSK | 26815 | 25RB#0 | 22.38 | PASS |
| Band26 | 5MHz | QPSK | 26915 | 1RB#0 | 23.60 | PASS |
| Band26 | 5MHz | QPSK | 26915 | 1RB#12 | 23.60 | PASS |
| Band26 | 5MHz | QPSK | 26915 | 1RB#24 | 23.58 | PASS |
| Band26 | 5MHz | QPSK | 26915 | 12RB#0 | 22.45 | PASS |
| Band26 | 5MHz | QPSK | 26915 | 12RB#6 | 22.25 | PASS |
| Band26 | 5MHz | QPSK | 26915 | 12RB#13 | 22.41 | PASS |
| Band26 | 5MHz | QPSK | 26915 | 25RB#0 | 22.48 | PASS |
| Band26 | 5MHz | QPSK | 27015 | 1RB#0 | 23.50 | PASS |
| Band26 | 5MHz | QPSK | 27015 | 1RB#12 | 23.07 | PASS |
| Band26 | 5MHz | QPSK | 27015 | 1RB#24 | 23.13 | PASS |
| Band26 | 5MHz | QPSK | 27015 | 12RB#0 | 22.26 | PASS |

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|---|---|---|---|---|---|---|
| Band26 | 5MHz | QPSK | 27015 | 12RB#6 | 22.27 | PASS |
| Band26 | 5MHz | QPSK | 27015 | 12RB#13 | 22.15 | PASS |
| Band26 | 5MHz | QPSK | 27015 | 25RB#0 | 22.21 | PASS |
| Band26 | 5MHz | 16QAM | 26815 | 1RB#0 | 22.93 | PASS |
| Band26 | 5MHz | 16QAM | 26815 | 1RB#12 | 22.49 | PASS |
| Band26 | 5MHz | 16QAM | 26815 | 1RB#24 | 22.74 | PASS |
| Band26 | 5MHz | 16QAM | 26815 | 12RB#0 | 21.67 | PASS |
| Band26 | 5MHz | 16QAM | 26815 | 12RB#6 | 21.54 | PASS |
| Band26 | 5MHz | 16QAM | 26815 | 12RB#13 | 21.52 | PASS |
| Band26 | 5MHz | 16QAM | 26815 | 25RB#0 | 21.62 | PASS |
| Band26 | 5MHz | 16QAM | 26915 | 1RB#0 | 22.14 | PASS |
| Band26 | 5MHz | 16QAM | 26915 | 1RB#12 | 22.30 | PASS |
| Band26 | 5MHz | 16QAM | 26915 | 1RB#24 | 22.30 | PASS |
| Band26 | 5MHz | 16QAM | 26915 | 12RB#0 | 21.44 | PASS |
| Band26 | 5MHz | 16QAM | 26915 | 12RB#6 | 21.33 | PASS |
| Band26 | 5MHz | 16QAM | 26915 | 12RB#13 | 21.57 | PASS |
| Band26 | 5MHz | 16QAM | 26915 | 25RB#0 | 21.47 | PASS |
| Band26 | 5MHz | 16QAM | 27015 | 1RB#0 | 22.56 | PASS |
| Band26 | 5MHz | 16QAM | 27015 | 1RB#12 | 22.24 | PASS |
| Band26 | 5MHz | 16QAM | 27015 | 1RB#24 | 22.21 | PASS |
| Band26 | 5MHz | 16QAM | 27015 | 12RB#0 | 21.40 | PASS |
| Band26 | 5MHz | 16QAM | 27015 | 12RB#6 | 21.43 | PASS |
| Band26 | 5MHz | 16QAM | 27015 | 12RB#13 | 21.37 | PASS |
| Band26 | 5MHz | 16QAM | 27015 | 25RB#0 | 21.29 | PASS |
| Band26 | 10MHz | QPSK | 26840 | 1RB#0 | 23.45 | PASS |
| Band26 | 10MHz | QPSK | 26840 | 1RB#24 | 23.33 | PASS |
| Band26 | 10MHz | QPSK | 26840 | 1RB#49 | 23.36 | PASS |
| Band26 | 10MHz | QPSK | 26840 | 25RB#0 | 22.28 | PASS |
| Band26 | 10MHz | QPSK | 26840 | 25RB#12 | 22.27 | PASS |
| Band26 | 10MHz | QPSK | 26840 | 25RB#25 | 22.36 | PASS |
| Band26 | 10MHz | QPSK | 26840 | 50RB#0 | 22.28 | PASS |
| Band26 | 10MHz | QPSK | 26915 | 1RB#0 | 23.24 | PASS |
| Band26 | 10MHz | QPSK | 26915 | 1RB#24 | 23.54 | PASS |
| Band26 | 10MHz | QPSK | 26915 | 1RB#49 | 23.27 | PASS |
| Band26 | 10MHz | QPSK | 26915 | 25RB#0 | 22.19 | PASS |
| Band26 | 10MHz | QPSK | 26915 | 25RB#12 | 22.29 | PASS |

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|---|---|---|---|---|---|---|
| Band26 | 10MHz | QPSK | 26915 | 25RB#25 | 22.38 | PASS |
| Band26 | 10MHz | QPSK | 26915 | 50RB#0 | 22.37 | PASS |
| Band26 | 10MHz | QPSK | 26990 | 1RB#0 | 23.38 | PASS |
| Band26 | 10MHz | QPSK | 26990 | 1RB#24 | 23.56 | PASS |
| Band26 | 10MHz | QPSK | 26990 | 1RB#49 | 22.97 | PASS |
| Band26 | 10MHz | QPSK | 26990 | 25RB#0 | 22.27 | PASS |
| Band26 | 10MHz | QPSK | 26990 | 25RB#12 | 22.29 | PASS |
| Band26 | 10MHz | QPSK | 26990 | 25RB#25 | 22.14 | PASS |
| Band26 | 10MHz | QPSK | 26990 | 50RB#0 | 22.24 | PASS |
| Band26 | 10MHz | 16QAM | 26840 | 1RB#0 | 22.82 | PASS |
| Band26 | 10MHz | 16QAM | 26840 | 1RB#24 | 23.21 | PASS |
| Band26 | 10MHz | 16QAM | 26840 | 1RB#49 | 23.29 | PASS |
| Band26 | 10MHz | 16QAM | 26840 | 25RB#0 | 21.91 | PASS |
| Band26 | 10MHz | 16QAM | 26840 | 25RB#12 | 21.78 | PASS |
| Band26 | 10MHz | 16QAM | 26840 | 25RB#25 | 22.04 | PASS |
| Band26 | 10MHz | 16QAM | 26915 | 1RB#0 | 23.48 | PASS |
| Band26 | 10MHz | 16QAM | 26915 | 1RB#24 | 22.95 | PASS |
| Band26 | 10MHz | 16QAM | 26915 | 1RB#49 | 22.58 | PASS |
| Band26 | 10MHz | 16QAM | 26915 | 25RB#0 | 21.83 | PASS |
| Band26 | 10MHz | 16QAM | 26915 | 25RB#12 | 21.82 | PASS |
| Band26 | 10MHz | 16QAM | 26915 | 25RB#25 | 21.78 | PASS |
| Band26 | 10MHz | 16QAM | 26990 | 1RB#0 | 22.74 | PASS |
| Band26 | 10MHz | 16QAM | 26990 | 1RB#24 | 23.32 | PASS |
| Band26 | 10MHz | 16QAM | 26990 | 1RB#49 | 22.34 | PASS |
| Band26 | 10MHz | 16QAM | 26990 | 25RB#0 | 21.68 | PASS |
| Band26 | 10MHz | 16QAM | 26990 | 25RB#12 | 21.77 | PASS |
| Band26 | 10MHz | 16QAM | 26990 | 25RB#25 | 21.76 | PASS |
| Band26 | 15MHz | QPSK | 26865 | 1RB#0 | 23.62 | PASS |
| Band26 | 15MHz | QPSK | 26865 | 1RB#38 | 23.40 | PASS |
| Band26 | 15MHz | QPSK | 26865 | 1RB#74 | 23.28 | PASS |
| Band26 | 15MHz | QPSK | 26865 | 38RB#0 | 22.21 | PASS |
| Band26 | 15MHz | QPSK | 26865 | 38RB#18 | 22.19 | PASS |
| Band26 | 15MHz | QPSK | 26865 | 38RB#37 | 22.18 | PASS |
| Band26 | 15MHz | QPSK | 26865 | 75RB#0 | 22.17 | PASS |
| Band26 | 15MHz | QPSK | 26915 | 1RB#0 | 23.04 | PASS |
| Band26 | 15MHz | QPSK | 26915 | 1RB#38 | 23.12 | PASS |

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|---|---|---|---|---|---|---|
| Band26 | 15MHz | QPSK | 26915 | 1RB#74 | 22.89 | PASS |
| Band26 | 15MHz | QPSK | 26915 | 38RB#0 | 22.05 | PASS |
| Band26 | 15MHz | QPSK | 26915 | 38RB#18 | 22.04 | PASS |
| Band26 | 15MHz | QPSK | 26915 | 38RB#37 | 22.05 | PASS |
| Band26 | 15MHz | QPSK | 26915 | 75RB#0 | 22.11 | PASS |
| Band26 | 15MHz | QPSK | 26965 | 1RB#0 | 23.08 | PASS |
| Band26 | 15MHz | QPSK | 26965 | 1RB#38 | 23.17 | PASS |
| Band26 | 15MHz | QPSK | 26965 | 1RB#74 | 22.83 | PASS |
| Band26 | 15MHz | QPSK | 26965 | 38RB#0 | 21.98 | PASS |
| Band26 | 15MHz | QPSK | 26965 | 38RB#18 | 21.99 | PASS |
| Band26 | 15MHz | QPSK | 26965 | 38RB#37 | 21.96 | PASS |
| Band26 | 15MHz | QPSK | 26965 | 75RB#0 | 22.42 | PASS |
| Band26 | 15MHz | 16QAM | 26865 | 1RB#0 | 22.59 | PASS |
| Band26 | 15MHz | 16QAM | 26865 | 1RB#38 | 22.61 | PASS |
| Band26 | 15MHz | 16QAM | 26865 | 1RB#74 | 22.49 | PASS |
| Band26 | 15MHz | 16QAM | 26865 | 25RB#0 | 21.31 | PASS |
| Band26 | 15MHz | 16QAM | 26865 | 25RB#50 | 21.61 | PASS |
| Band26 | 15MHz | 16QAM | 26915 | 1RB#0 | 22.30 | PASS |
| Band26 | 15MHz | 16QAM | 26915 | 1RB#38 | 22.42 | PASS |
| Band26 | 15MHz | 16QAM | 26915 | 1RB#74 | 22.45 | PASS |
| Band26 | 15MHz | 16QAM | 26915 | 25RB#0 | 21.57 | PASS |
| Band26 | 15MHz | 16QAM | 26915 | 25RB#50 | 21.33 | PASS |
| Band26 | 15MHz | 16QAM | 26965 | 1RB#0 | 22.68 | PASS |
| Band26 | 15MHz | 16QAM | 26965 | 1RB#38 | 22.51 | PASS |
| Band26 | 15MHz | 16QAM | 26965 | 1RB#74 | 22.52 | PASS |
| Band26 | 15MHz | 16QAM | 26965 | 25RB#0 | 21.43 | PASS |
| Band26 | 15MHz | 16QAM | 26965 | 25RB#50 | 21.30 | PASS |

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

## Test Result

| Band | Bandwidth | Modulation | Channel | RB Configuration | Result(dB) | Limit(dB) | Verdict |
|---|---|---|---|---|---|---|---|
| Band26 | 1.4MHz | QPSK | 26797 | 1RB#0 | 4.49 | 13 | PASS |
| Band26 | 1.4MHz | QPSK | 26797 | 6RB#0 | 4.99 | 13 | PASS |
| Band26 | 1.4MHz | QPSK | 26915 | 1RB#0 | 4.49 | 13 | PASS |
| Band26 | 1.4MHz | QPSK | 26915 | 6RB#0 | 4.99 | 13 | PASS |
| Band26 | 1.4MHz | QPSK | 27033 | 1RB#0 | 4.32 | 13 | PASS |
| Band26 | 1.4MHz | QPSK | 27033 | 6RB#0 | 4.81 | 13 | PASS |
| Band26 | 1.4MHz | 16QAM | 26797 | 1RB#0 | 5.39 | 13 | PASS |
| Band26 | 1.4MHz | 16QAM | 26797 | 6RB#0 | 5.77 | 13 | PASS |
| Band26 | 1.4MHz | 16QAM | 26915 | 1RB#0 | 5.36 | 13 | PASS |
| Band26 | 1.4MHz | 16QAM | 26915 | 6RB#0 | 5.80 | 13 | PASS |
| Band26 | 1.4MHz | 16QAM | 27033 | 1RB#0 | 5.19 | 13 | PASS |
| Band26 | 1.4MHz | 16QAM | 27033 | 6RB#0 | 5.68 | 13 | PASS |
| Band26 | 3MHz | QPSK | 26805 | 1RB#0 | 4.61 | 13 | PASS |
| Band26 | 3MHz | QPSK | 26805 | 15RB#0 | 5.10 | 13 | PASS |
| Band26 | 3MHz | QPSK | 26915 | 1RB#0 | 4.55 | 13 | PASS |
| Band26 | 3MHz | QPSK | 26915 | 15RB#0 | 5.01 | 13 | PASS |
| Band26 | 3MHz | QPSK | 27025 | 1RB#0 | 4.26 | 13 | PASS |
| Band26 | 3MHz | QPSK | 27025 | 15RB#0 | 4.81 | 13 | PASS |
| Band26 | 3MHz | 16QAM | 26805 | 1RB#0 | 5.57 | 13 | PASS |
| Band26 | 3MHz | 16QAM | 26805 | 15RB#0 | 5.94 | 13 | PASS |
| Band26 | 3MHz | 16QAM | 26915 | 1RB#0 | 5.54 | 13 | PASS |
| Band26 | 3MHz | 16QAM | 26915 | 15RB#0 | 5.91 | 13 | PASS |
| Band26 | 3MHz | 16QAM | 27025 | 1RB#0 | 5.19 | 13 | PASS |
| Band26 | 3MHz | 16QAM | 27025 | 15RB#0 | 5.65 | 13 | PASS |
| Band26 | 5MHz | QPSK | 26815 | 1RB#0 | 4.46 | 13 | PASS |
| Band26 | 5MHz | QPSK | 26815 | 25RB#0 | 5.04 | 13 | PASS |
| Band26 | 5MHz | QPSK | 26915 | 1RB#0 | 4.46 | 13 | PASS |
| Band26 | 5MHz | QPSK | 26915 | 25RB#0 | 5.01 | 13 | PASS |
| Band26 | 5MHz | QPSK | 27015 | 1RB#0 | 4.23 | 13 | PASS |
| Band26 | 5MHz | QPSK | 27015 | 25RB#0 | 4.84 | 13 | PASS |
| Band26 | 5MHz | 16QAM | 26815 | 1RB#0 | 5.30 | 13 | PASS |
| Band26 | 5MHz | 16QAM | 26815 | 25RB#0 | 5.83 | 13 | PASS |
| Band26 | 5MHz | 16QAM | 26915 | 1RB#0 | 5.36 | 13 | PASS |
| Band26 | 5MHz | 16QAM | 26915 | 25RB#0 | 5.80 | 13 | PASS |
| Band26 | 5MHz | 16QAM | 27015 | 1RB#0 | 4.96 | 13 | PASS |

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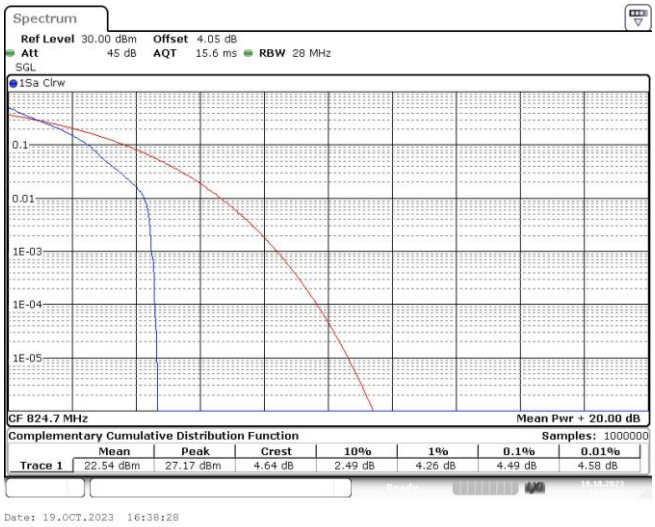
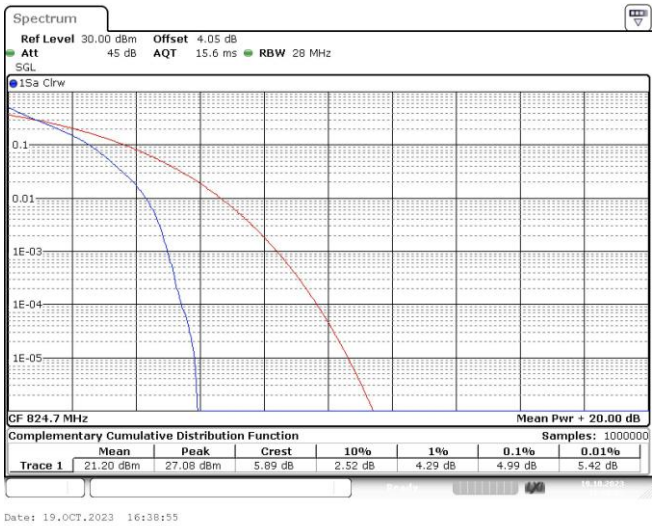
|---|---|---|---|---|---|---|---|
| Band26 | 5MHz | 16QAM | 27015 | 25RB#0 | 5.62 | 13 | PASS |
| Band26 | 10MHz | QPSK | 26840 | 1RB#0 | 4.41 | 13 | PASS |
| Band26 | 10MHz | QPSK | 26840 | 50RB#0 | 5.10 | 13 | PASS |
| Band26 | 10MHz | QPSK | 26915 | 1RB#0 | 4.43 | 13 | PASS |
| Band26 | 10MHz | QPSK | 26915 | 50RB#0 | 4.99 | 13 | PASS |
| Band26 | 10MHz | QPSK | 26990 | 1RB#0 | 4.35 | 13 | PASS |
| Band26 | 10MHz | QPSK | 26990 | 50RB#0 | 4.87 | 13 | PASS |
| Band26 | 10MHz | 16QAM | 26840 | 1RB#0 | 5.33 | 13 | PASS |
| Band26 | 10MHz | 16QAM | 26840 | 25RB#0 | 5.62 | 13 | PASS |
| Band26 | 10MHz | 16QAM | 26915 | 1RB#0 | 5.33 | 13 | PASS |
| Band26 | 10MHz | 16QAM | 26915 | 25RB#0 | 5.62 | 13 | PASS |
| Band26 | 10MHz | 16QAM | 26990 | 1RB#0 | 5.33 | 13 | PASS |
| Band26 | 10MHz | 16QAM | 26990 | 25RB#0 | 5.54 | 13 | PASS |
| Band26 | 15MHz | QPSK | 26865 | 1RB#0 | 4.43 | 13 | PASS |
| Band26 | 15MHz | QPSK | 26865 | 75RB#0 | 5.28 | 13 | PASS |
| Band26 | 15MHz | QPSK | 26915 | 1RB#0 | 4.49 | 13 | PASS |
| Band26 | 15MHz | QPSK | 26915 | 75RB#0 | 5.13 | 13 | PASS |
| Band26 | 15MHz | QPSK | 26965 | 1RB#0 | 4.41 | 13 | PASS |
| Band26 | 15MHz | QPSK | 26965 | 75RB#0 | 5.07 | 13 | PASS |
| Band26 | 15MHz | 16QAM | 26865 | 1RB#0 | 5.25 | 13 | PASS |
| Band26 | 15MHz | 16QAM | 26865 | 25RB#0 | 5.57 | 13 | PASS |
| Band26 | 15MHz | 16QAM | 26915 | 1RB#0 | 5.28 | 13 | PASS |
| Band26 | 15MHz | 16QAM | 26915 | 25RB#0 | 5.59 | 13 | PASS |
| Band26 | 15MHz | 16QAM | 26965 | 1RB#0 | 5.30 | 13 | PASS |
| Band26 | 15MHz | 16QAM | 26965 | 25RB#0 | 5.57 | 13 | PASS |

## Test Graphs

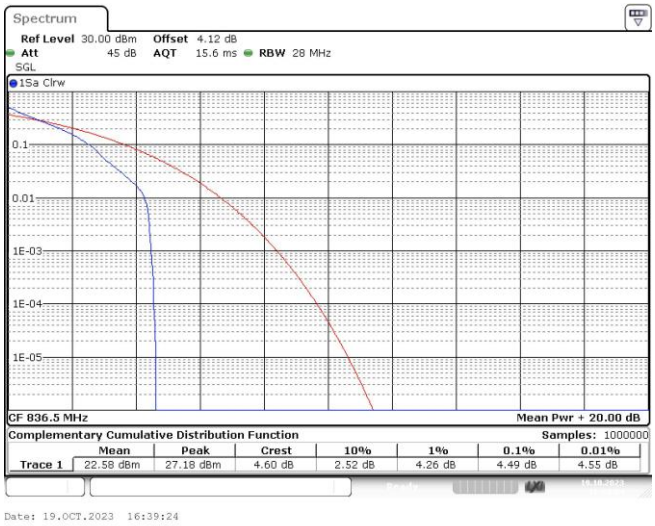
Band26-1.4MHz-QPSK-26797-1RB#0




Band26-1.4MHz-QPSK-26797-6RB#0




Band26-1.4MHz-QPSK-26915-1RB#0

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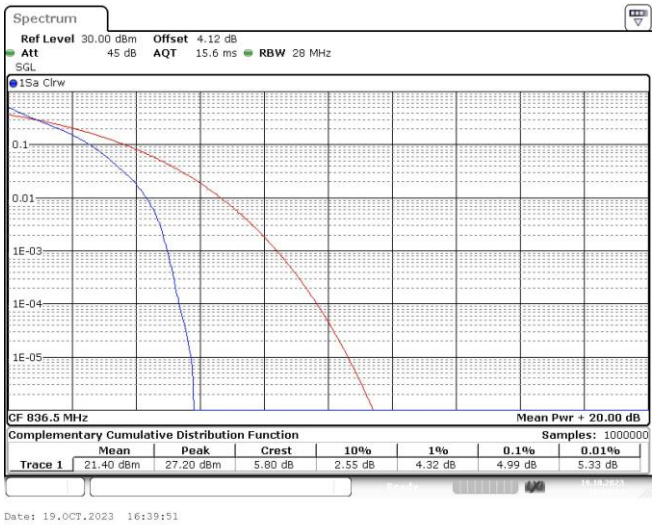


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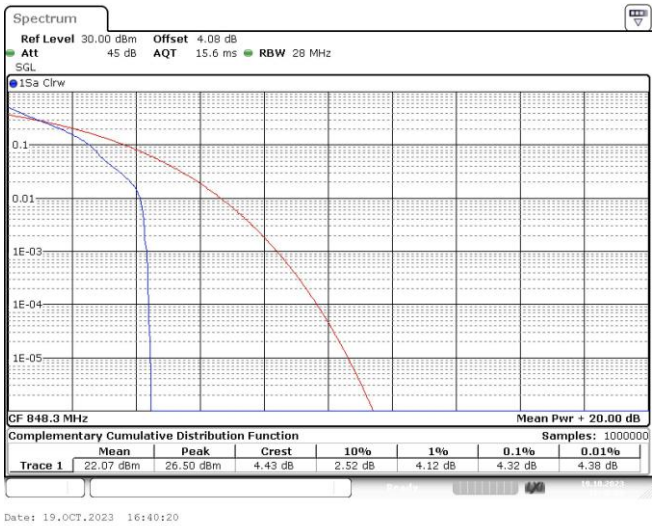


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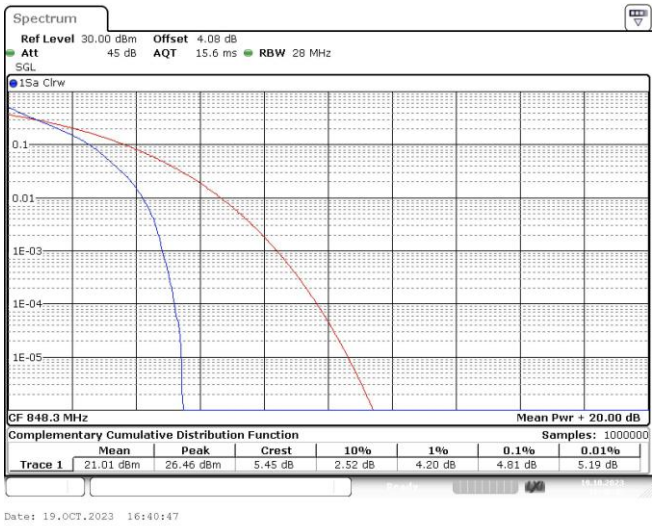


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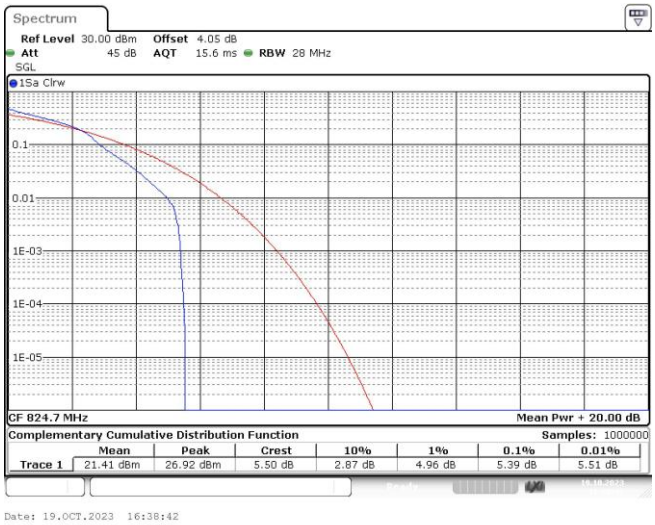


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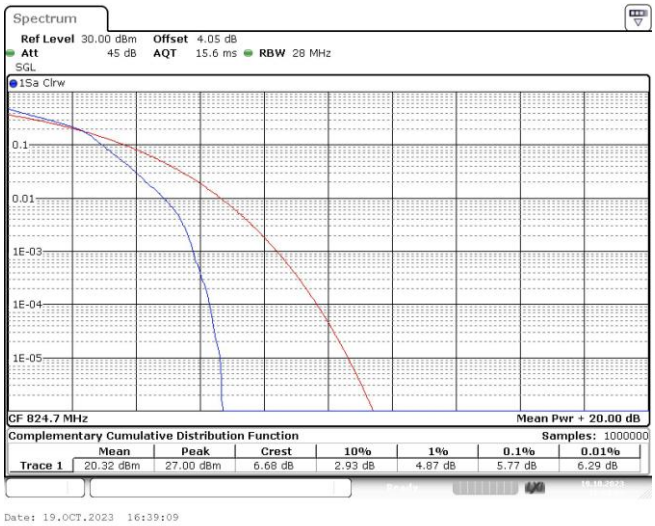


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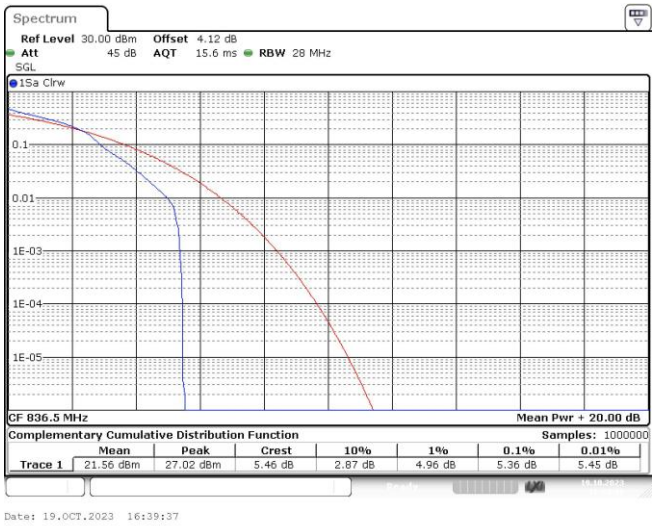


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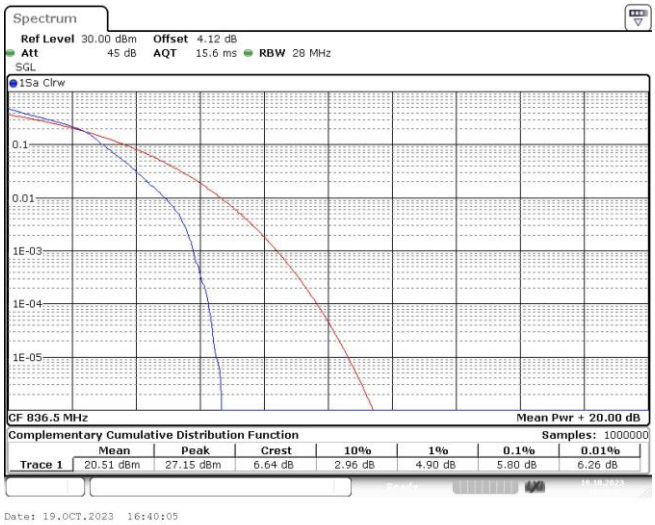


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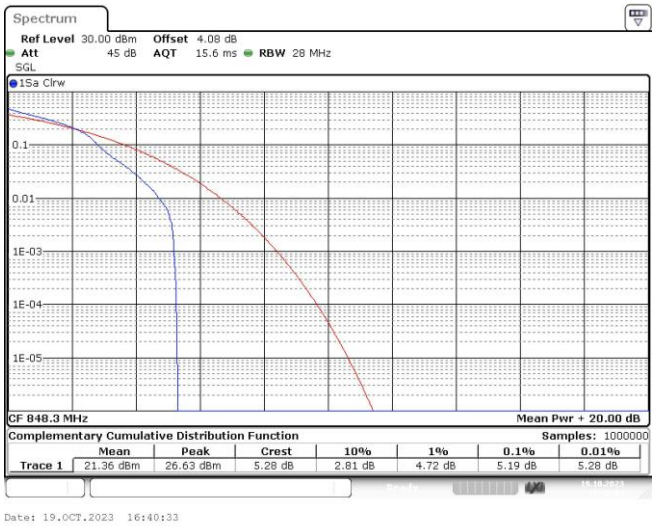


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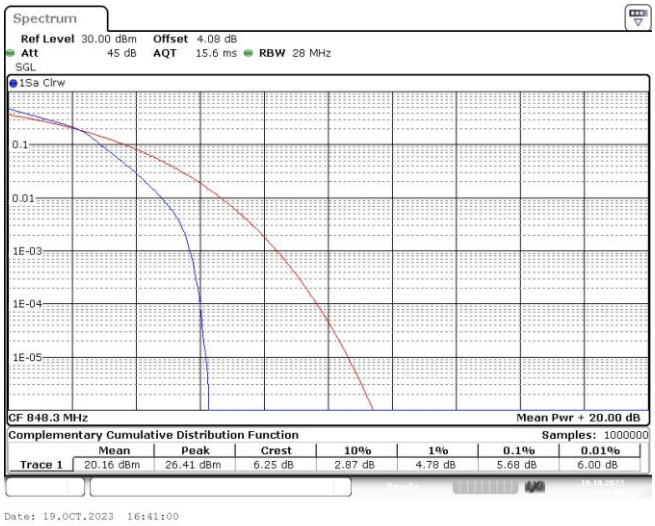


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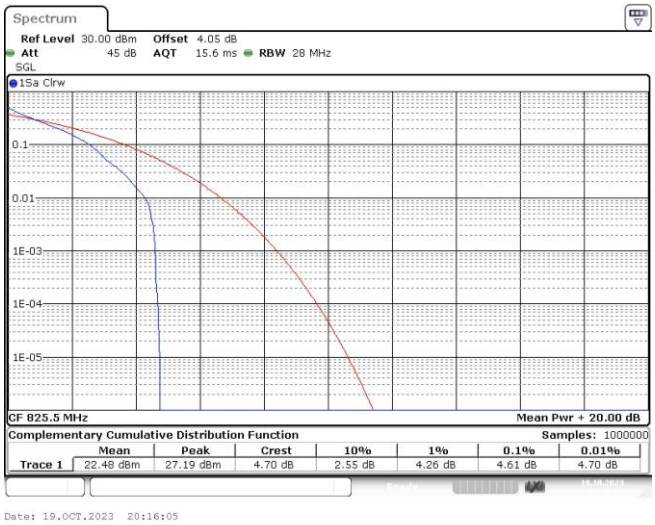


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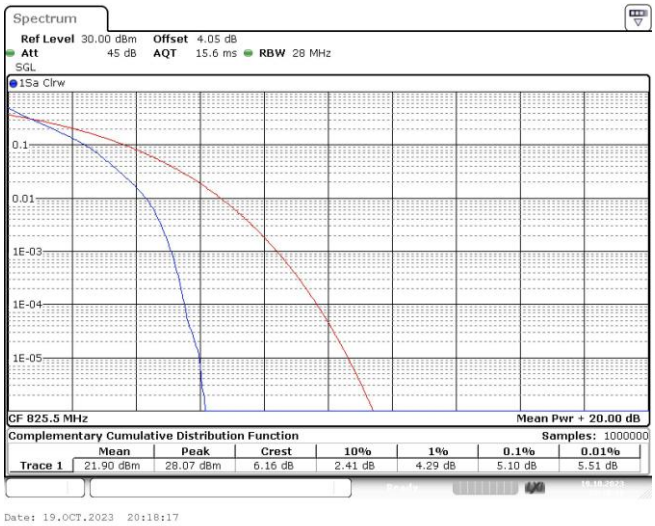


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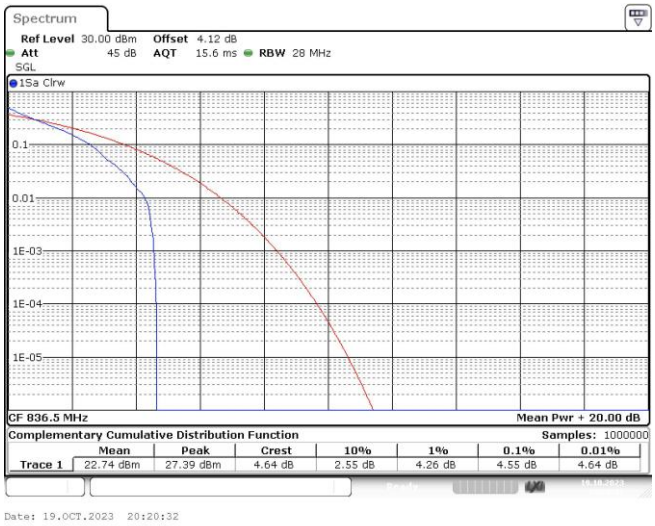


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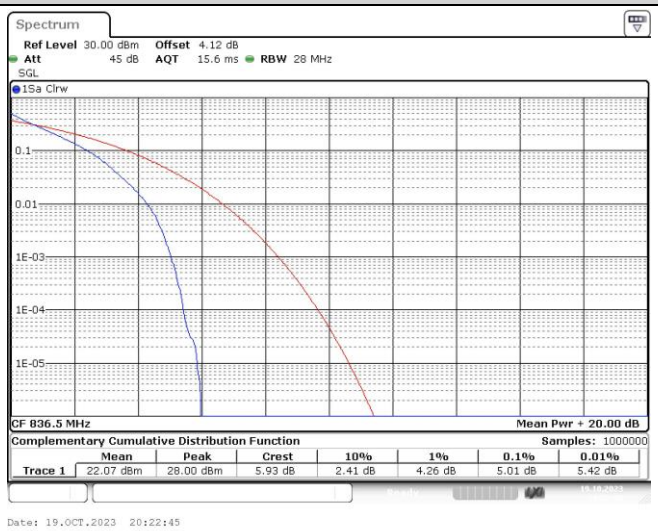


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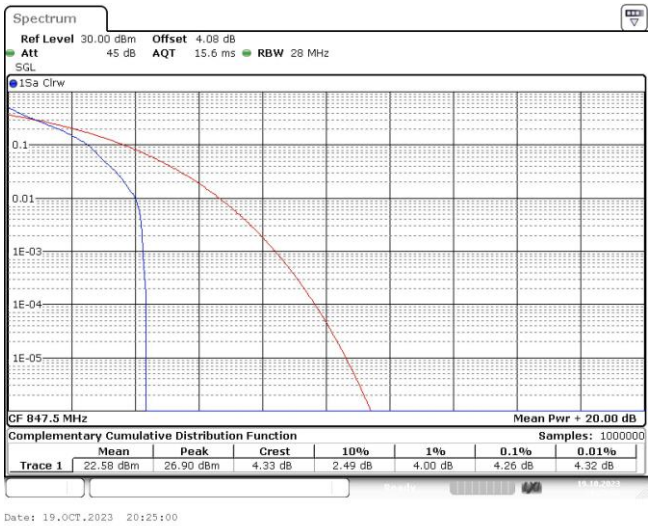


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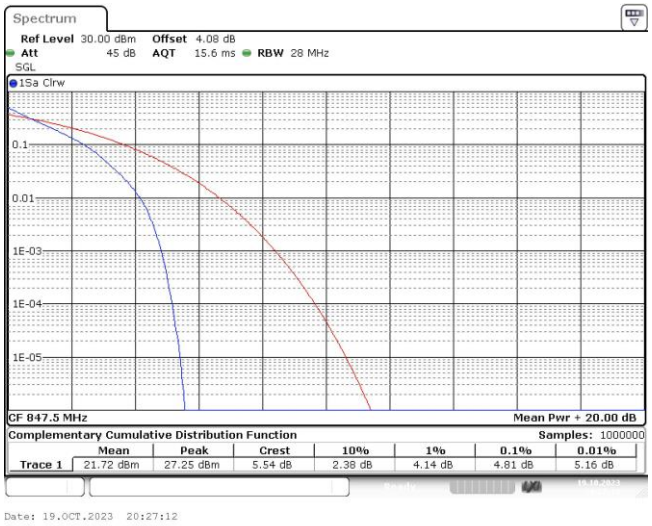


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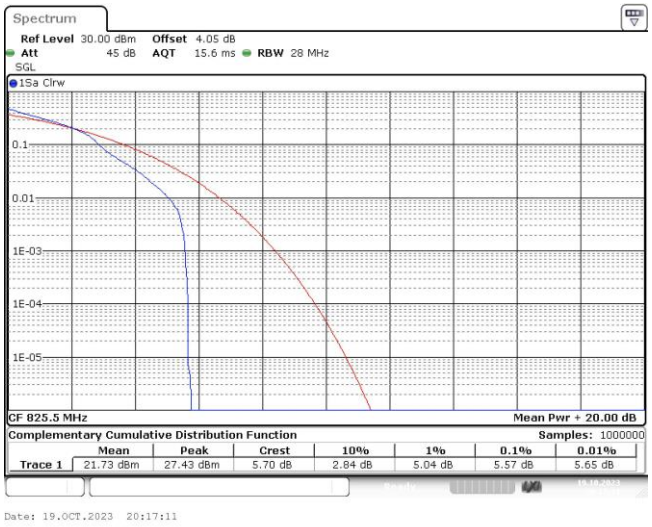


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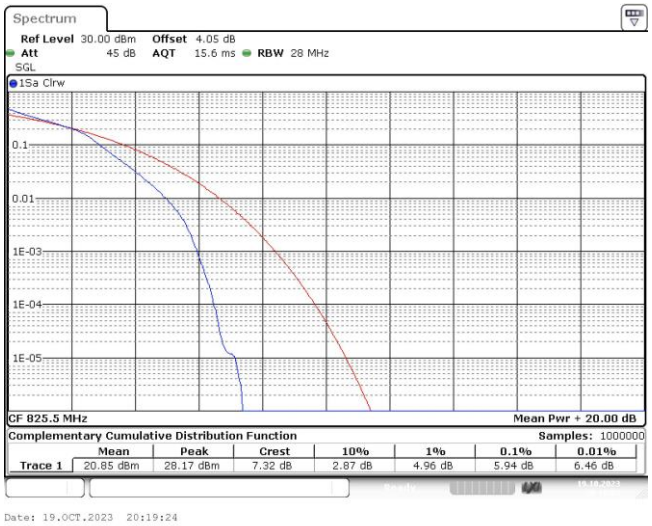


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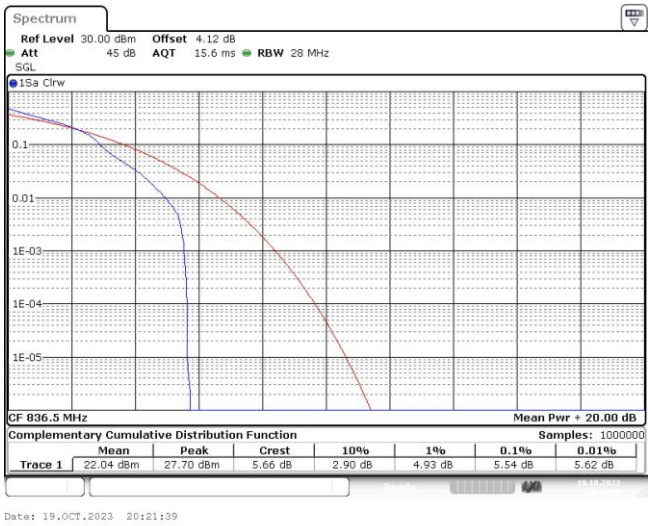


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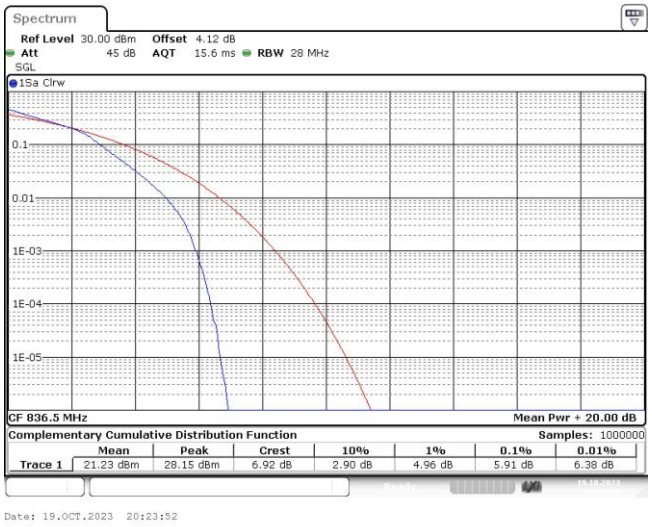


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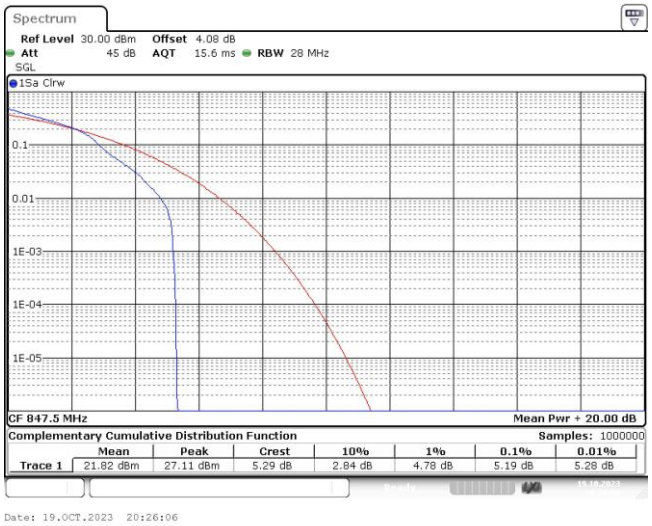


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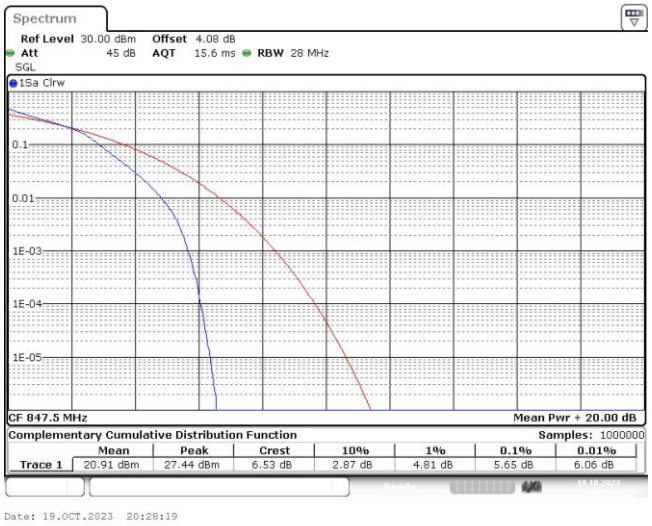
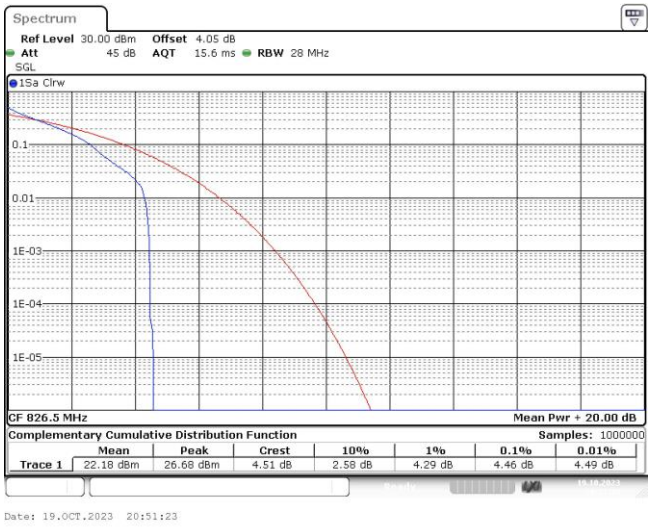



Band26-5MHz-QPSK-26815-1RB#0

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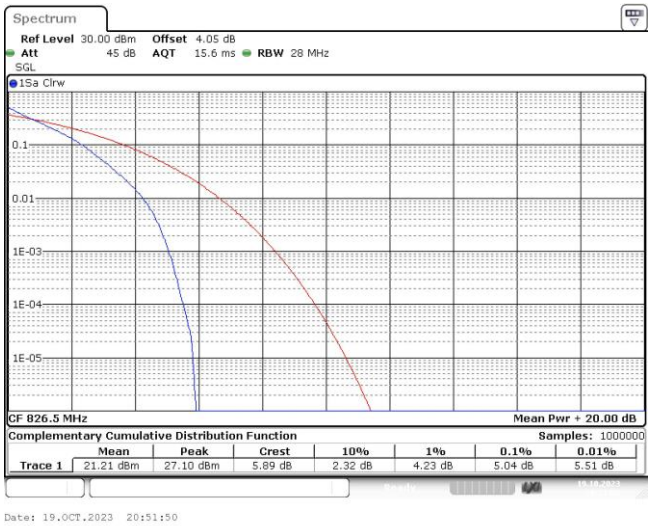


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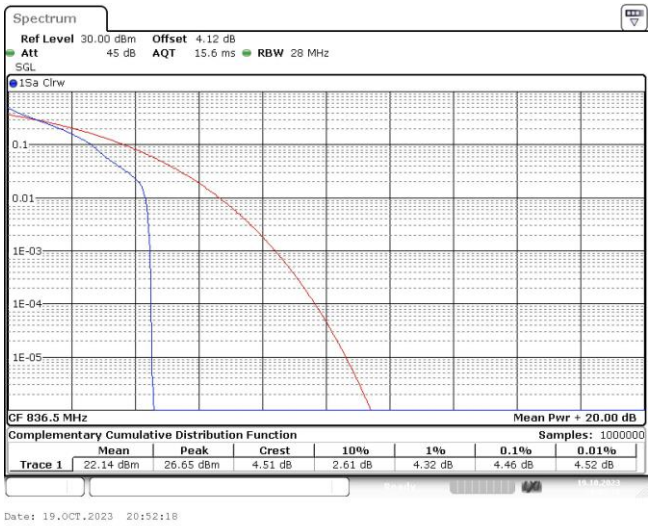


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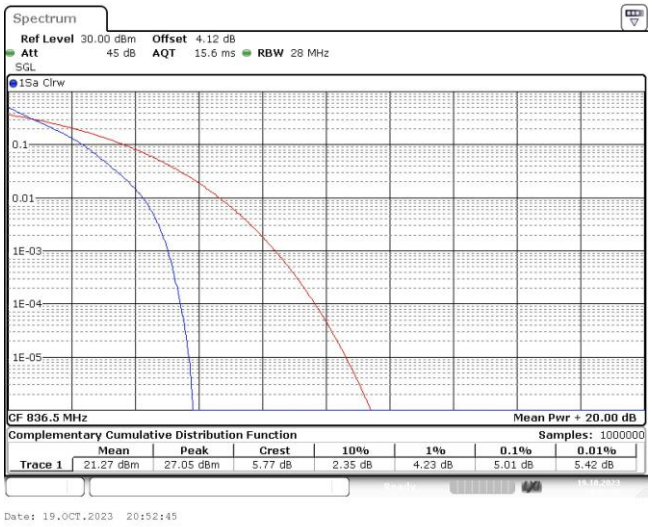


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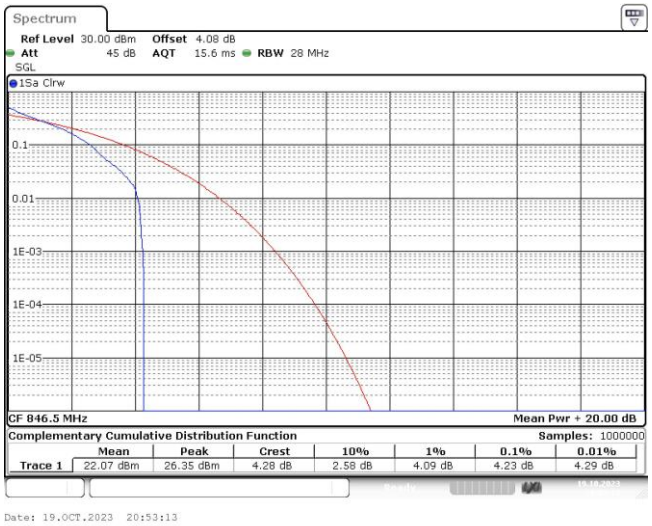


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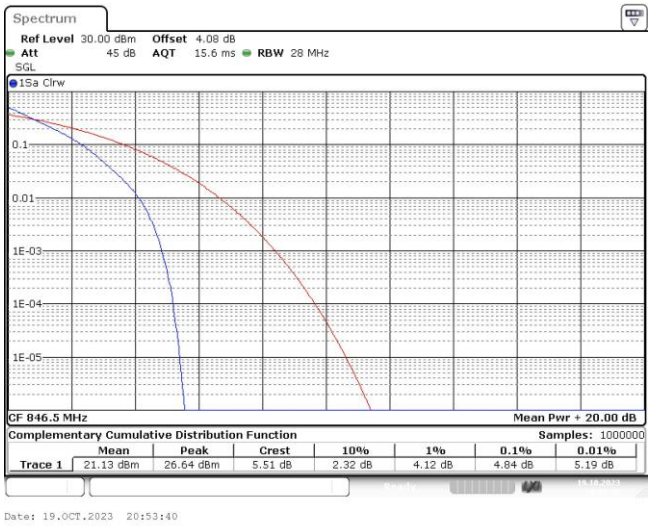


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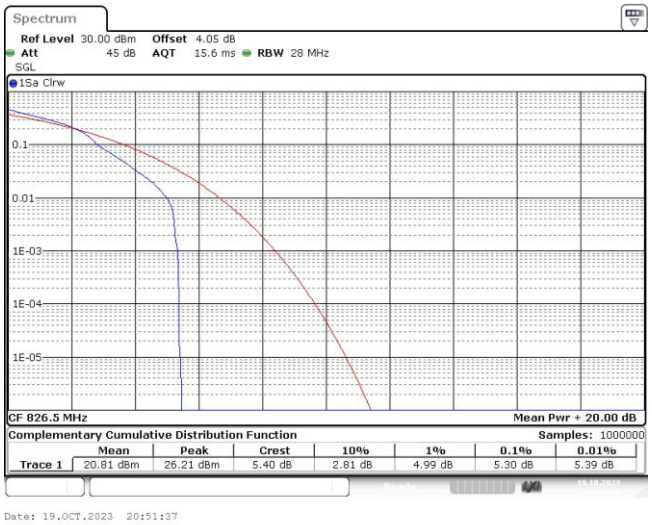


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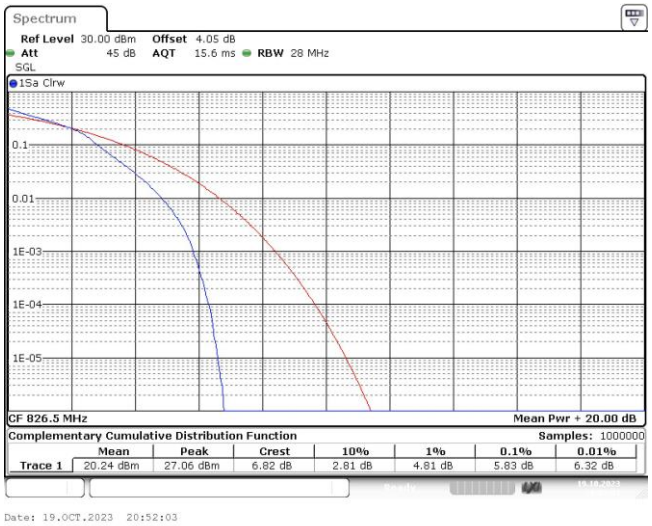


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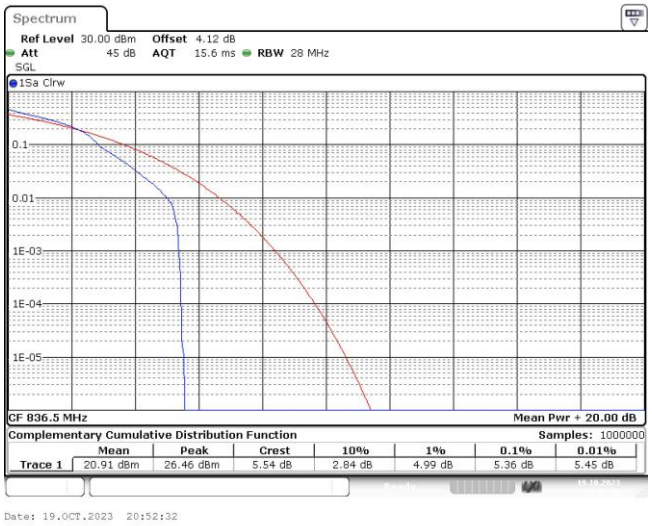


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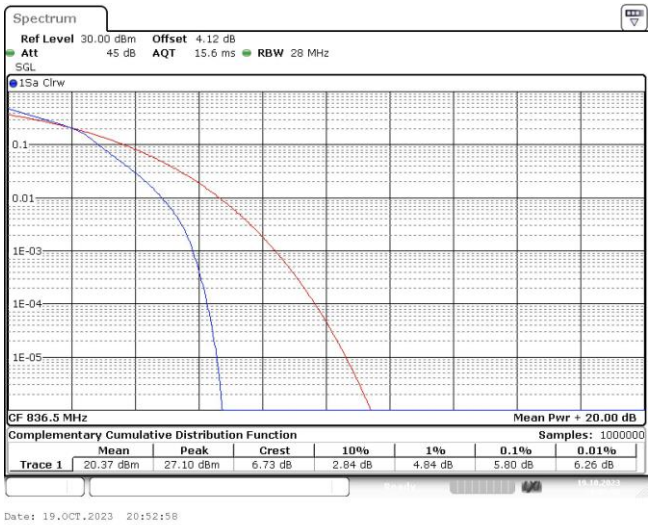


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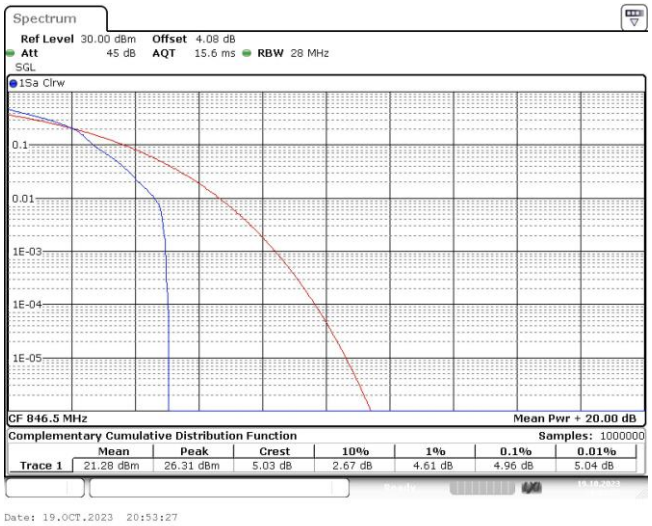


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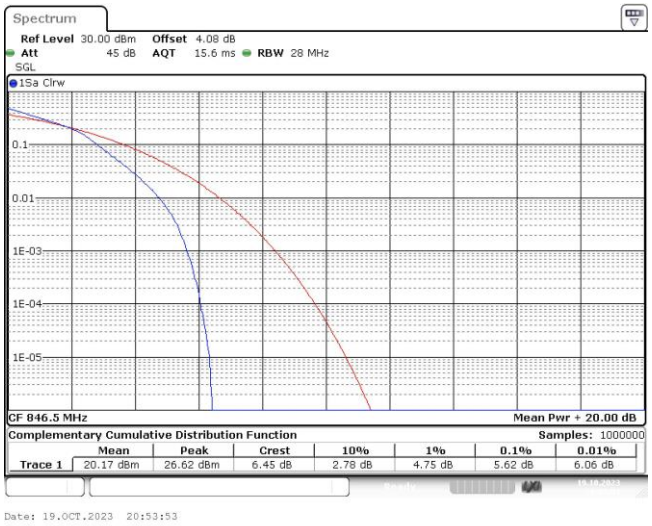


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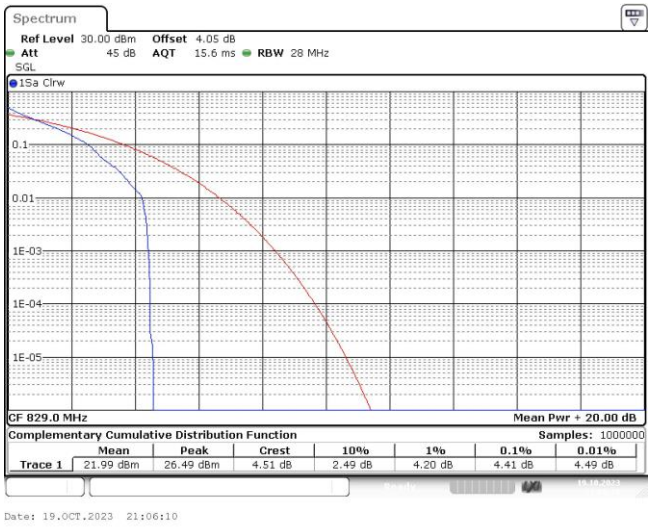


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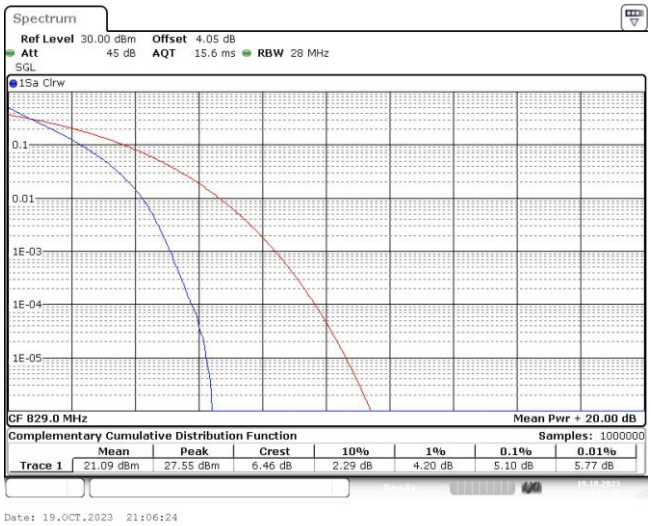


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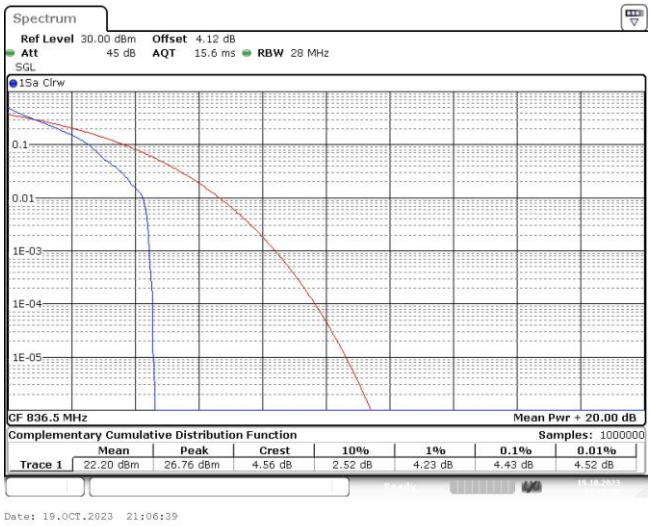


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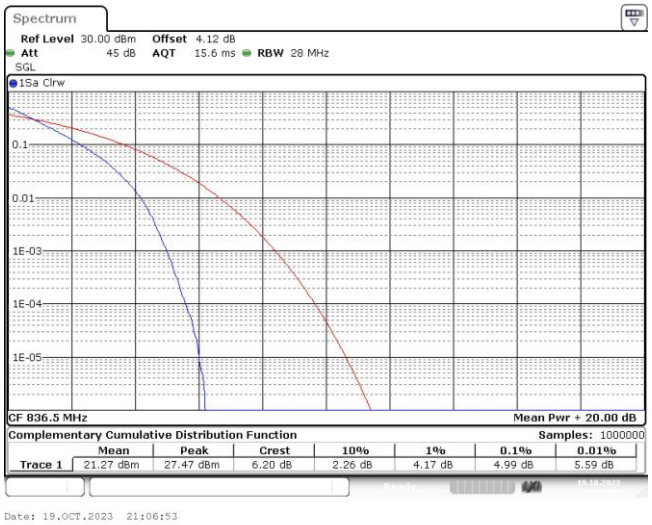


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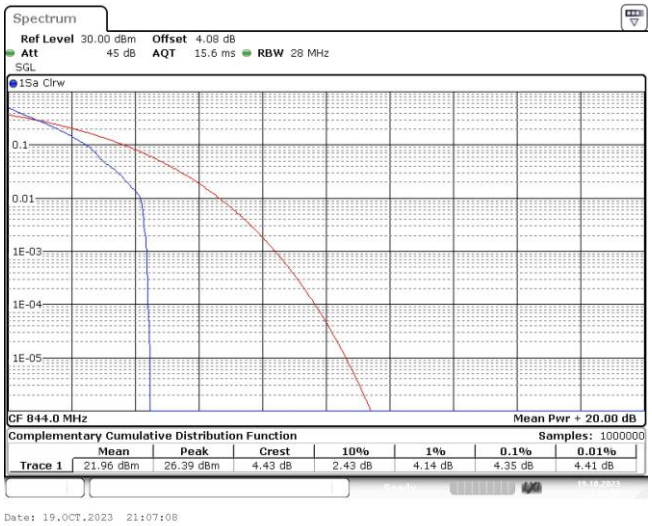


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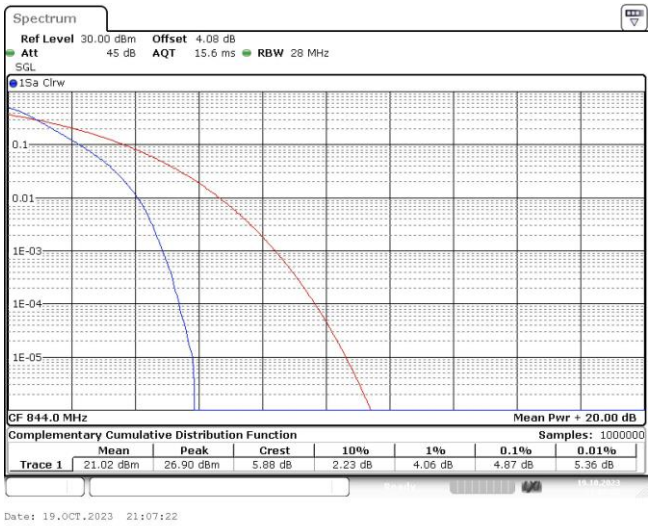


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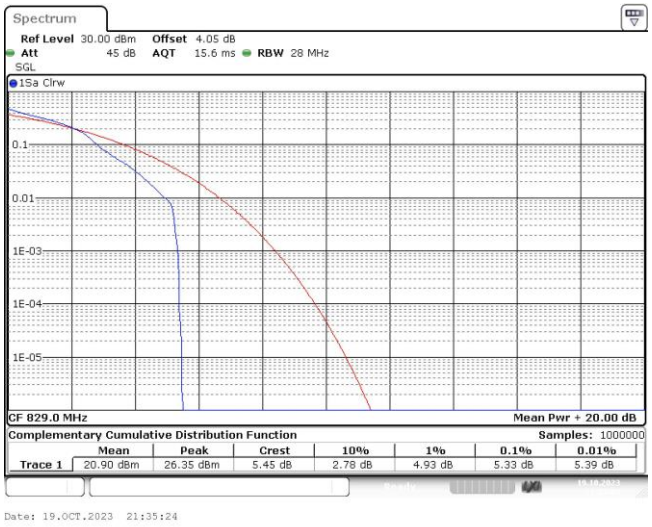


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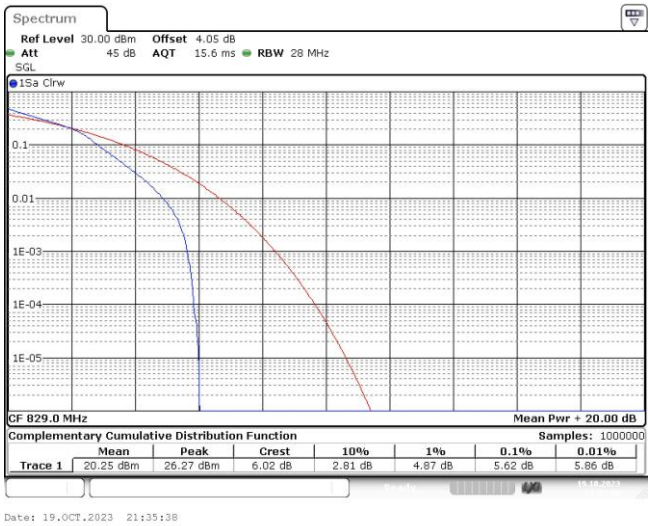


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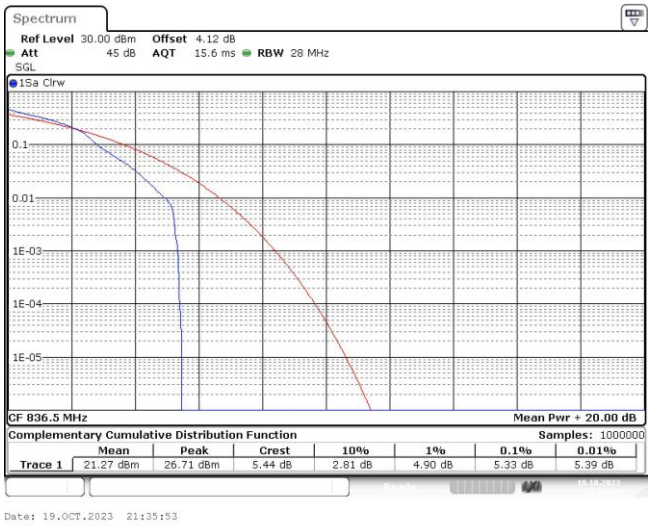


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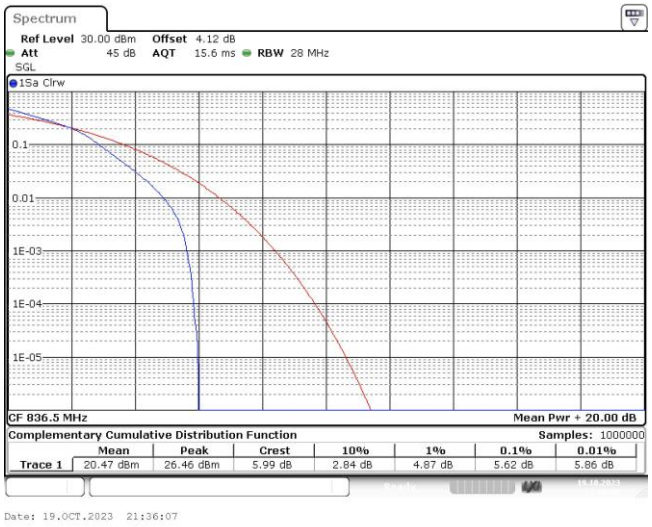


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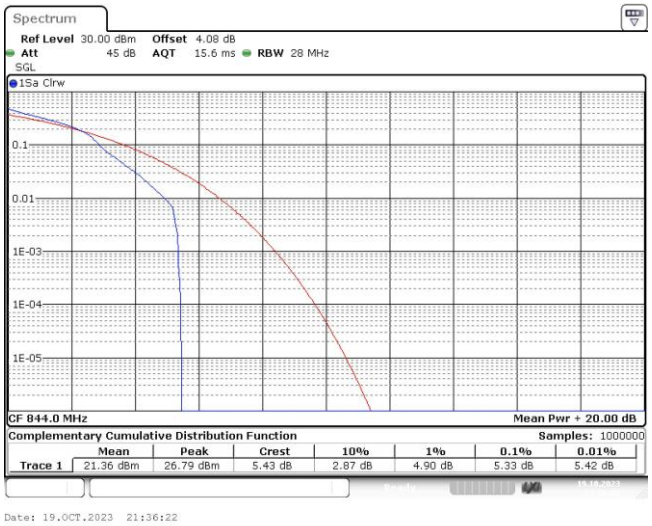


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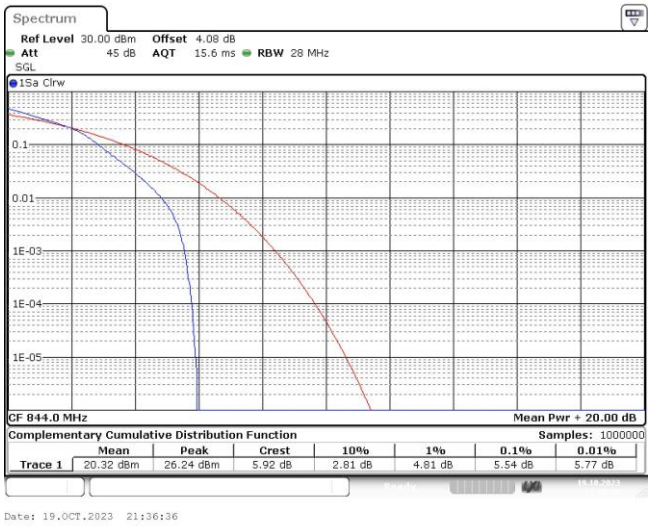


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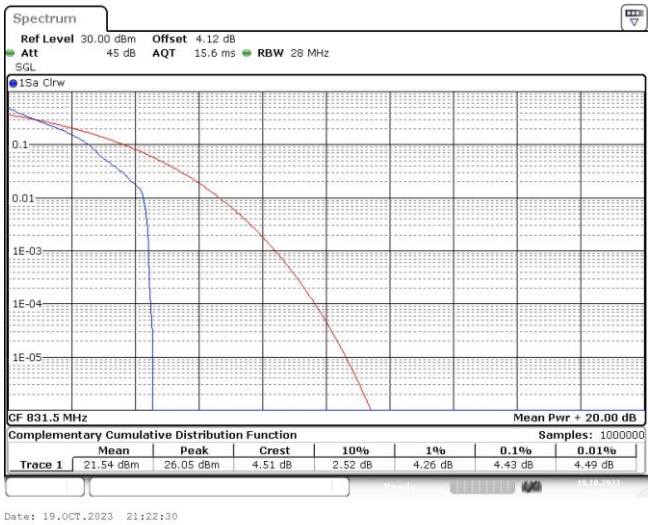


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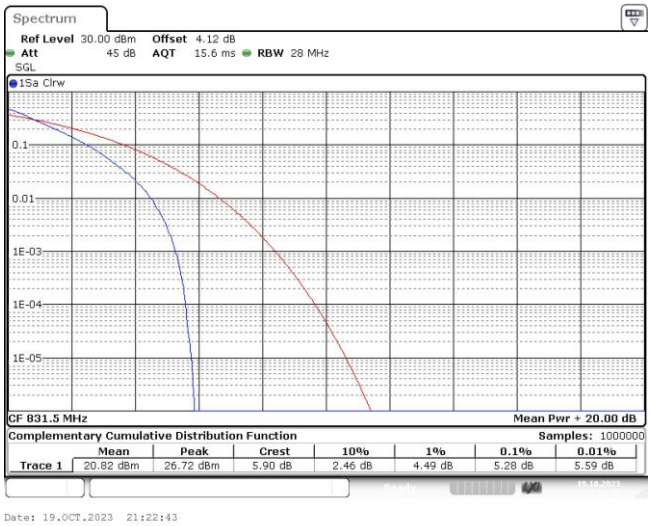


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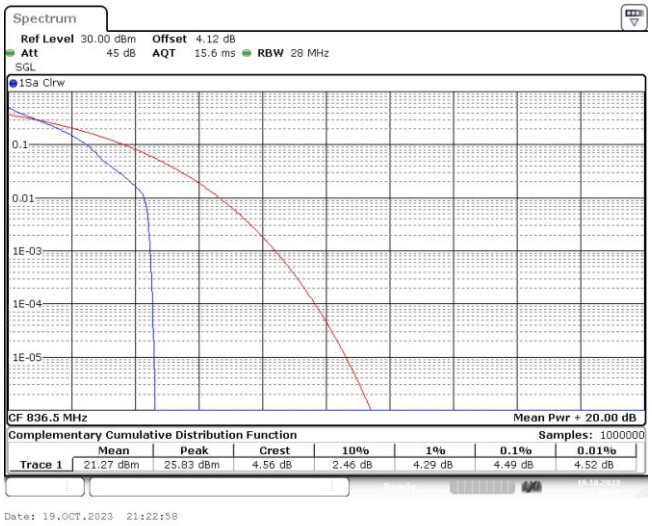


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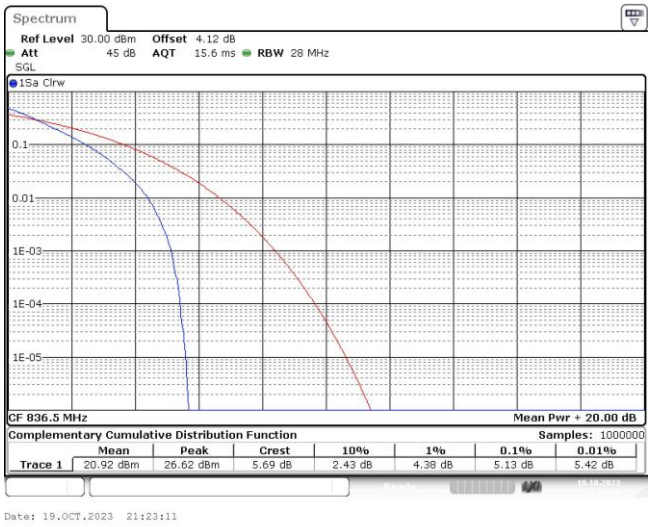
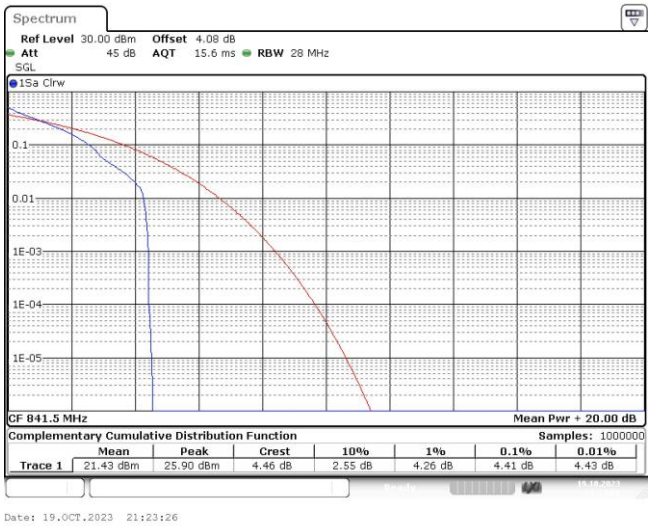



Band26-15MHz-QPSK-26965-1RB#0

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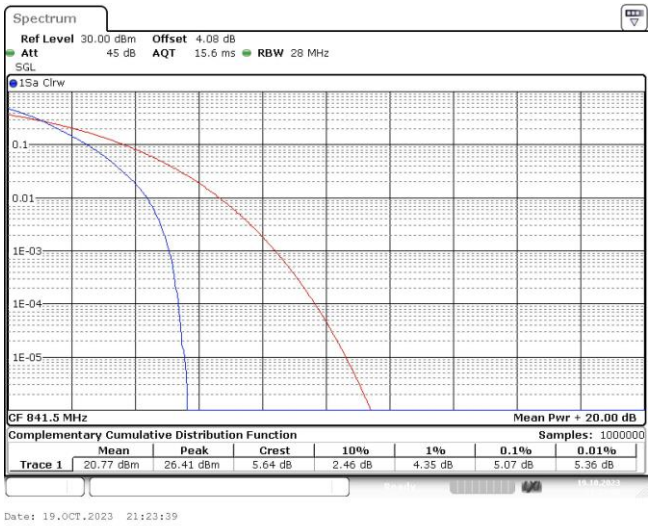
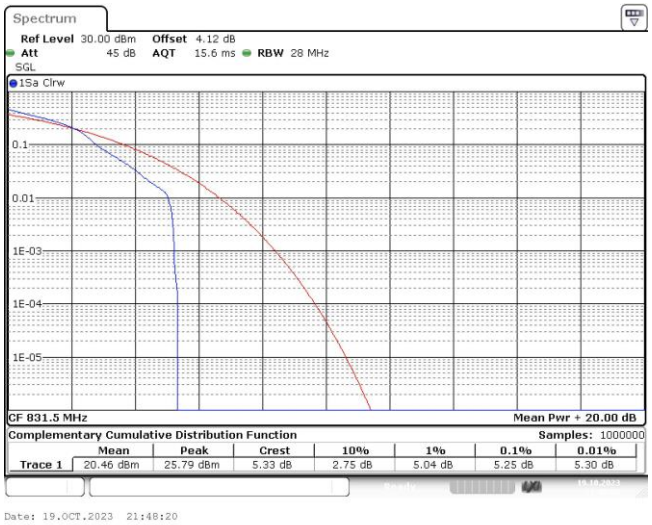
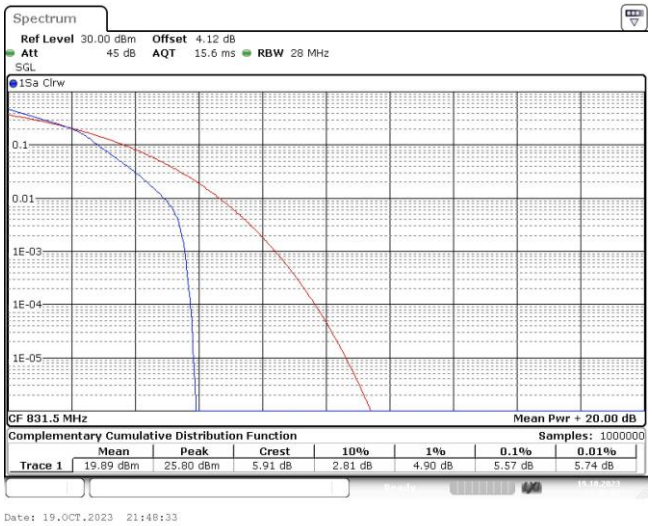


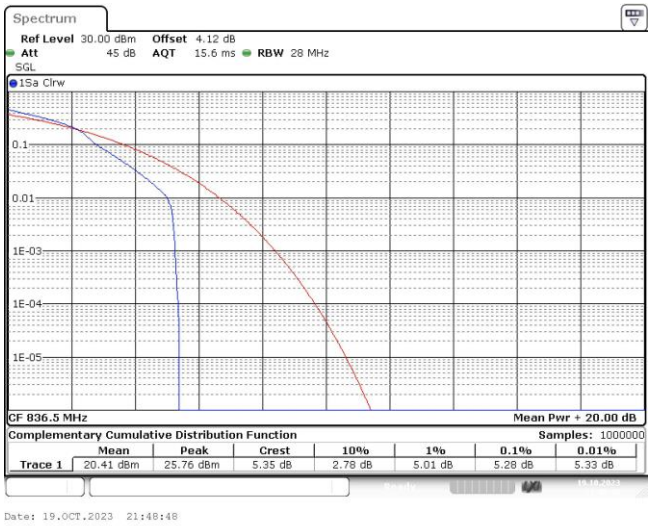

Band26-15MHz-16QAM-26865-1RB#0




Band26-15MHz-16QAM-26865-25RB#0




Band26-15MHz-16QAM-26915-1RB#0

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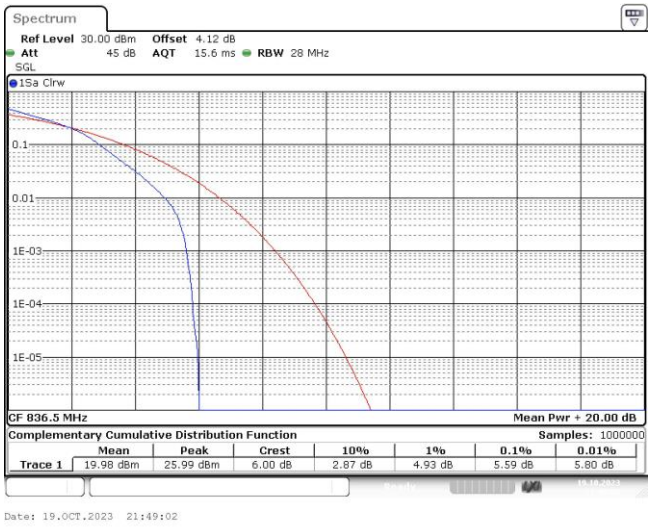
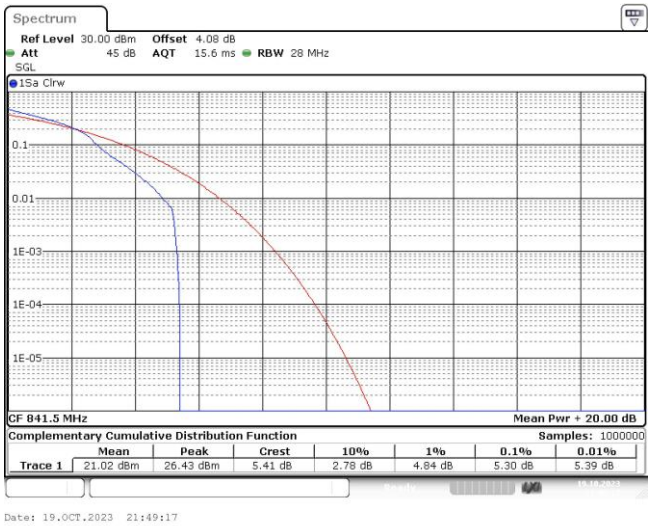
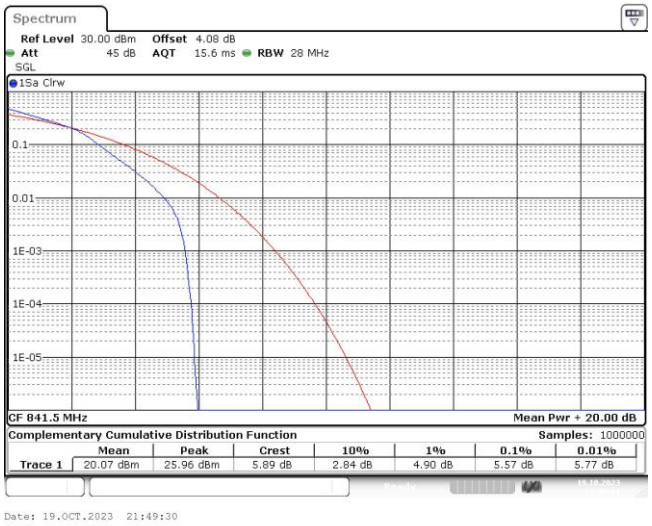



Band26-15MHz-16QAM-26965-1RB#0




Band26-15MHz-16QAM-26965-25RB#0

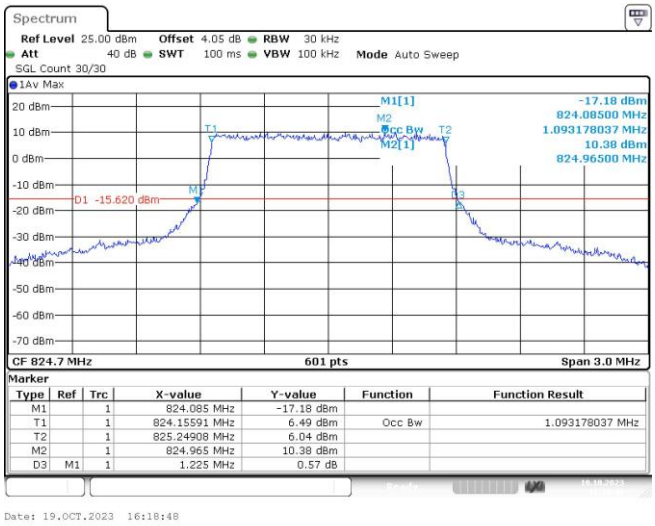

Spectrum
Ref Level 30.00 dBm Offset 4.08 dB
Att 45 dB AQT 15.6 ms RBW 28 MHz
SGL
1Sa Clrw
0.1
0.01
1E-03
1E-04
1E-05
CF 841.5 MHz
Mean Pwr + 20.00 dB
Complementary Cumulative Distribution Function
Samples: 1000000
Mean Peak Crest 10% 1% 0.1% 0.01%
Trace 1 20.07 dBm 25.96 dBm 5.89 dB 2.84 dB 4.90 dB 5.57 dB 5.77 dB
Date: 19.OCT.2023 21:49:30

# Appendix C: 26dB Bandwidth and Occupied Bandwidth

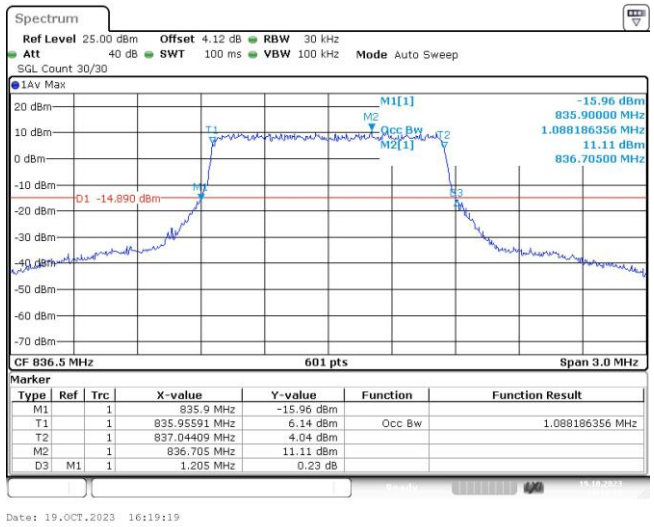
## Test Result

| Band | Bandwidth | Modulation | Channel | RB Configuration | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
|---|---|---|---|---|---|---|---|
| Band26 | 1.4MHz | QPSK | 26797 | 6RB#0 | 1.093 | 1.23 | PASS |
| Band26 | 1.4MHz | QPSK | 26915 | 6RB#0 | 1.088 | 1.21 | PASS |
| Band26 | 1.4MHz | QPSK | 27033 | 6RB#0 | 1.098 | 1.23 | PASS |
| Band26 | 1.4MHz | 16QAM | 26797 | 6RB#0 | 1.088 | 1.24 | PASS |
| Band26 | 1.4MHz | 16QAM | 26915 | 6RB#0 | 1.088 | 1.23 | PASS |
| Band26 | 1.4MHz | 16QAM | 27033 | 6RB#0 | 1.088 | 1.25 | PASS |
| Band26 | 3MHz | QPSK | 26805 | 15RB#0 | 2.696 | 2.86 | PASS |
| Band26 | 3MHz | QPSK | 26915 | 15RB#0 | 2.696 | 2.86 | PASS |
| Band26 | 3MHz | QPSK | 27025 | 15RB#0 | 2.696 | 2.87 | PASS |
| Band26 | 3MHz | 16QAM | 26805 | 15RB#0 | 2.696 | 2.86 | PASS |
| Band26 | 3MHz | 16QAM | 26915 | 15RB#0 | 2.696 | 2.85 | PASS |
| Band26 | 3MHz | 16QAM | 27025 | 15RB#0 | 2.696 | 2.87 | PASS |
| Band26 | 5MHz | QPSK | 26815 | 25RB#0 | 4.486 | 4.79 | PASS |
| Band26 | 5MHz | QPSK | 26915 | 25RB#0 | 4.496 | 4.78 | PASS |
| Band26 | 5MHz | QPSK | 27015 | 25RB#0 | 4.496 | 4.79 | PASS |
| Band26 | 5MHz | 16QAM | 26815 | 25RB#0 | 4.505 | 4.78 | PASS |
| Band26 | 5MHz | 16QAM | 26915 | 25RB#0 | 4.505 | 4.78 | PASS |
| Band26 | 5MHz | 16QAM | 27015 | 25RB#0 | 4.486 | 4.78 | PASS |
| Band26 | 10MHz | QPSK | 26840 | 50RB#0 | 8.985 | 9.53 | PASS |
| Band26 | 10MHz | QPSK | 26915 | 50RB#0 | 8.952 | 9.53 | PASS |
| Band26 | 10MHz | QPSK | 26990 | 50RB#0 | 8.952 | 9.53 | PASS |
| Band26 | 10MHz | 16QAM | 26840 | 25RB#0 | 4.559 | 5.03 | PASS |
| Band26 | 10MHz | 16QAM | 26915 | 25RB#0 | 4.559 | 5.03 | PASS |
| Band26 | 10MHz | 16QAM | 26990 | 25RB#0 | 4.559 | 5.03 | PASS |
| Band26 | 15MHz | QPSK | 26865 | 75RB#0 | 13.478 | 14.30 | PASS |
| Band26 | 15MHz | QPSK | 26915 | 75RB#0 | 13.428 | 14.30 | PASS |
| Band26 | 15MHz | QPSK | 26965 | 75RB#0 | 13.428 | 14.30 | PASS |
| Band26 | 15MHz | 16QAM | 26865 | 25RB#0 | 4.692 | 5.30 | PASS |
| Band26 | 15MHz | 16QAM | 26915 | 25RB#0 | 4.692 | 5.30 | PASS |
| Band26 | 15MHz | 16QAM | 26965 | 25RB#0 | 4.692 | 5.30 | PASS |

## Test Graphs

| Band26-1.4MHz-QPSK-26797-6RB#0 |
|---|
|  |



| Band26-1.4MHz-QPSK-26915-6RB#0 |
|---|
|  |



| Band26-1.4MHz-QPSK-27033-6RB#0 |
|---|