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Appendix for LTE Band 41

Applicant: Imin Technology Pte Ltd

Address: 11 Bishan Street 21, #03-05 Bosch Building, Singapore

573943

Product Name: Mobile POS

Model: I21M02

FCC ID: 2AYD5-I21M02

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1 Summary of Test Results Data and Graph

1.1. Appendix A: Conducted Power Output Data

Test Result

| Band | Bandwidth | Modulation | Channel | RB Configuration | Result(dBm) | Verdict |
|--------|-----------|------------|---------|------------------|-------------|---------|
| Band41 | 5MHz | QPSK | 40265 | 1RB#0 | 22.36 | PASS |
| Band41 | 5MHz | QPSK | 40265 | 1RB#12 | 22.46 | PASS |
| Band41 | 5MHz | QPSK | 40265 | 1RB#24 | 22.39 | PASS |
| Band41 | 5MHz | QPSK | 40265 | 12RB#0 | 21.52 | PASS |
| Band41 | 5MHz | QPSK | 40265 | 12RB#6 | 21.51 | PASS |
| Band41 | 5MHz | QPSK | 40265 | 12RB#13 | 21.46 | PASS |
| Band41 | 5MHz | QPSK | 40265 | 25RB#0 | 21.36 | PASS |
| Band41 | 5MHz | QPSK | 40740 | 1RB#0 | 21.89 | PASS |
| Band41 | 5MHz | QPSK | 40740 | 1RB#12 | 21.87 | PASS |
| Band41 | 5MHz | QPSK | 40740 | 1RB#24 | 21.89 | PASS |
| Band41 | 5MHz | QPSK | 40740 | 12RB#0 | 20.96 | PASS |
| Band41 | 5MHz | QPSK | 40740 | 12RB#6 | 20.96 | PASS |
| Band41 | 5MHz | QPSK | 40740 | 12RB#13 | 20.97 | PASS |
| Band41 | 5MHz | QPSK | 40740 | 25RB#0 | 20.88 | PASS |
| Band41 | 5MHz | QPSK | 41215 | 1RB#0 | 21.19 | PASS |
| Band41 | 5MHz | QPSK | 41215 | 1RB#12 | 21.11 | PASS |
| Band41 | 5MHz | QPSK | 41215 | 1RB#24 | 21.14 | PASS |
| Band41 | 5MHz | QPSK | 41215 | 12RB#0 | 20.45 | PASS |
| Band41 | 5MHz | QPSK | 41215 | 12RB#6 | 20.46 | PASS |
| Band41 | 5MHz | QPSK | 41215 | 12RB#13 | 20.32 | PASS |
| Band41 | 5MHz | QPSK | 41215 | 25RB#0 | 20.37 | PASS |
| Band41 | 5MHz | 16QAM | 40265 | 1RB#0 | 21.37 | PASS |
| Band41 | 5MHz | 16QAM | 40265 | 1RB#12 | 21.39 | PASS |
| Band41 | 5MHz | 16QAM | 40265 | 1RB#24 | 21.42 | PASS |
| Band41 | 5MHz | 16QAM | 40265 | 12RB#0 | 20.54 | PASS |
| Band41 | 5MHz | 16QAM | 40265 | 12RB#6 | 20.52 | PASS |
| Band41 | 5MHz | 16QAM | 40265 | 12RB#13 | 20.50 | PASS |
| Band41 | 5MHz | 16QAM | 40265 | 25RB#0 | 20.65 | PASS |
| Band41 | 5MHz | 16QAM | 40740 | 1RB#0 | 21.17 | PASS |
| Band41 | 5MHz | 16QAM | 40740 | 1RB#12 | 21.16 | PASS |
| Band41 | 5MHz | 16QAM | 40740 | 1RB#24 | 20.95 | PASS |
| Band41 | 5MHz | 16QAM | 40740 | 12RB#0 | 20.24 | PASS |
| Band41 | 5MHz | 16QAM | 40740 | 12RB#6 | 20.23 | PASS |

| | | | | | | |
|--------|-------|-------|-------|---------|-------|------|
| Band41 | 5MHz | 16QAM | 40740 | 12RB#13 | 20.14 | PASS |
| Band41 | 5MHz | 16QAM | 40740 | 25RB#0 | 19.95 | PASS |
| Band41 | 5MHz | 16QAM | 41215 | 1RB#0 | 20.84 | PASS |
| Band41 | 5MHz | 16QAM | 41215 | 1RB#12 | 20.76 | PASS |
| Band41 | 5MHz | 16QAM | 41215 | 1RB#24 | 20.82 | PASS |
| Band41 | 5MHz | 16QAM | 41215 | 12RB#0 | 19.40 | PASS |
| Band41 | 5MHz | 16QAM | 41215 | 12RB#6 | 19.42 | PASS |
| Band41 | 5MHz | 16QAM | 41215 | 12RB#13 | 19.42 | PASS |
| Band41 | 5MHz | 16QAM | 41215 | 25RB#0 | 19.63 | PASS |
| Band41 | 10MHz | QPSK | 40290 | 1RB#0 | 22.35 | PASS |
| Band41 | 10MHz | QPSK | 40290 | 1RB#24 | 22.30 | PASS |
| Band41 | 10MHz | QPSK | 40290 | 1RB#49 | 22.41 | PASS |
| Band41 | 10MHz | QPSK | 40290 | 25RB#0 | 21.41 | PASS |
| Band41 | 10MHz | QPSK | 40290 | 25RB#12 | 21.43 | PASS |
| Band41 | 10MHz | QPSK | 40290 | 25RB#25 | 21.45 | PASS |
| Band41 | 10MHz | QPSK | 40290 | 50RB#0 | 20.97 | PASS |
| Band41 | 10MHz | QPSK | 40740 | 1RB#0 | 22.00 | PASS |
| Band41 | 10MHz | QPSK | 40740 | 1RB#24 | 21.86 | PASS |
| Band41 | 10MHz | QPSK | 40740 | 1RB#49 | 21.79 | PASS |
| Band41 | 10MHz | QPSK | 40740 | 25RB#0 | 21.06 | PASS |
| Band41 | 10MHz | QPSK | 40740 | 25RB#12 | 20.98 | PASS |
| Band41 | 10MHz | QPSK | 40740 | 25RB#25 | 21.02 | PASS |
| Band41 | 10MHz | QPSK | 40740 | 50RB#0 | 20.62 | PASS |
| Band41 | 10MHz | QPSK | 41190 | 1RB#0 | 21.32 | PASS |
| Band41 | 10MHz | QPSK | 41190 | 1RB#24 | 21.23 | PASS |
| Band41 | 10MHz | QPSK | 41190 | 1RB#49 | 21.21 | PASS |
| Band41 | 10MHz | QPSK | 41190 | 25RB#0 | 20.46 | PASS |
| Band41 | 10MHz | QPSK | 41190 | 25RB#12 | 20.48 | PASS |
| Band41 | 10MHz | QPSK | 41190 | 25RB#25 | 20.25 | PASS |
| Band41 | 10MHz | QPSK | 41190 | 50RB#0 | 20.05 | PASS |
| Band41 | 10MHz | 16QAM | 40290 | 1RB#0 | 21.26 | PASS |
| Band41 | 10MHz | 16QAM | 40290 | 1RB#24 | 21.38 | PASS |
| Band41 | 10MHz | 16QAM | 40290 | 1RB#49 | 21.48 | PASS |
| Band41 | 10MHz | 16QAM | 40290 | 25RB#0 | 20.61 | PASS |
| Band41 | 10MHz | 16QAM | 40290 | 25RB#12 | 20.62 | PASS |
| Band41 | 10MHz | 16QAM | 40290 | 25RB#25 | 20.67 | PASS |
| Band41 | 10MHz | 16QAM | 40290 | 50RB#0 | 20.18 | PASS |
| Band41 | 10MHz | 16QAM | 40740 | 1RB#0 | 21.13 | PASS |

| | | | | | | |
|--------|-------|-------|-------|---------|-------|------|
| Band41 | 10MHz | 16QAM | 40740 | 1RB#24 | 21.23 | PASS |
| Band41 | 10MHz | 16QAM | 40740 | 1RB#49 | 21.13 | PASS |
| Band41 | 10MHz | 16QAM | 40740 | 25RB#0 | 20.22 | PASS |
| Band41 | 10MHz | 16QAM | 40740 | 25RB#12 | 20.17 | PASS |
| Band41 | 10MHz | 16QAM | 40740 | 25RB#25 | 20.11 | PASS |
| Band41 | 10MHz | 16QAM | 40740 | 50RB#0 | 19.75 | PASS |
| Band41 | 10MHz | 16QAM | 41190 | 1RB#0 | 20.35 | PASS |
| Band41 | 10MHz | 16QAM | 41190 | 1RB#24 | 20.30 | PASS |
| Band41 | 10MHz | 16QAM | 41190 | 1RB#49 | 20.20 | PASS |
| Band41 | 10MHz | 16QAM | 41190 | 25RB#0 | 19.51 | PASS |
| Band41 | 10MHz | 16QAM | 41190 | 25RB#12 | 19.51 | PASS |
| Band41 | 10MHz | 16QAM | 41190 | 25RB#25 | 19.41 | PASS |
| Band41 | 10MHz | 16QAM | 41190 | 50RB#0 | 19.24 | PASS |
| Band41 | 15MHz | QPSK | 40315 | 1RB#0 | 22.23 | PASS |
| Band41 | 15MHz | QPSK | 40315 | 1RB#38 | 22.34 | PASS |
| Band41 | 15MHz | QPSK | 40315 | 1RB#74 | 22.29 | PASS |
| Band41 | 15MHz | QPSK | 40315 | 38RB#0 | 21.64 | PASS |
| Band41 | 15MHz | QPSK | 40315 | 38RB#18 | 21.65 | PASS |
| Band41 | 15MHz | QPSK | 40315 | 38RB#37 | 21.67 | PASS |
| Band41 | 15MHz | QPSK | 40315 | 75RB#0 | 21.02 | PASS |
| Band41 | 15MHz | QPSK | 40740 | 1RB#0 | 22.01 | PASS |
| Band41 | 15MHz | QPSK | 40740 | 1RB#38 | 21.84 | PASS |
| Band41 | 15MHz | QPSK | 40740 | 1RB#74 | 21.77 | PASS |
| Band41 | 15MHz | QPSK | 40740 | 38RB#0 | 21.49 | PASS |
| Band41 | 15MHz | QPSK | 40740 | 38RB#18 | 21.26 | PASS |
| Band41 | 15MHz | QPSK | 40740 | 38RB#37 | 21.25 | PASS |
| Band41 | 15MHz | QPSK | 40740 | 75RB#0 | 20.67 | PASS |
| Band41 | 15MHz | QPSK | 41165 | 1RB#0 | 21.52 | PASS |
| Band41 | 15MHz | QPSK | 41165 | 1RB#38 | 21.44 | PASS |
| Band41 | 15MHz | QPSK | 41165 | 1RB#74 | 21.31 | PASS |
| Band41 | 15MHz | QPSK | 41165 | 38RB#0 | 20.45 | PASS |
| Band41 | 15MHz | QPSK | 41165 | 38RB#18 | 20.39 | PASS |
| Band41 | 15MHz | QPSK | 41165 | 38RB#37 | 20.32 | PASS |
| Band41 | 15MHz | QPSK | 41165 | 75RB#0 | 19.98 | PASS |
| Band41 | 15MHz | 16QAM | 40315 | 1RB#0 | 21.68 | PASS |
| Band41 | 15MHz | 16QAM | 40315 | 1RB#38 | 21.67 | PASS |
| Band41 | 15MHz | 16QAM | 40315 | 1RB#74 | 21.67 | PASS |
| Band41 | 15MHz | 16QAM | 40315 | 38RB#0 | 21.63 | PASS |

| | | | | | | |
|--------|-------|-------|-------|---------|-------|------|
| Band41 | 15MHz | 16QAM | 40315 | 38RB#18 | 21.65 | PASS |
| Band41 | 15MHz | 16QAM | 40315 | 38RB#37 | 21.66 | PASS |
| Band41 | 15MHz | 16QAM | 40315 | 75RB#0 | 20.23 | PASS |
| Band41 | 15MHz | 16QAM | 40740 | 1RB#0 | 21.17 | PASS |
| Band41 | 15MHz | 16QAM | 40740 | 1RB#38 | 21.15 | PASS |
| Band41 | 15MHz | 16QAM | 40740 | 1RB#74 | 21.09 | PASS |
| Band41 | 15MHz | 16QAM | 40740 | 38RB#0 | 21.48 | PASS |
| Band41 | 15MHz | 16QAM | 40740 | 38RB#18 | 21.08 | PASS |
| Band41 | 15MHz | 16QAM | 40740 | 38RB#37 | 21.36 | PASS |
| Band41 | 15MHz | 16QAM | 40740 | 75RB#0 | 19.71 | PASS |
| Band41 | 15MHz | 16QAM | 41165 | 1RB#0 | 20.27 | PASS |
| Band41 | 15MHz | 16QAM | 41165 | 1RB#38 | 20.41 | PASS |
| Band41 | 15MHz | 16QAM | 41165 | 1RB#74 | 20.24 | PASS |
| Band41 | 15MHz | 16QAM | 41165 | 38RB#0 | 20.26 | PASS |
| Band41 | 15MHz | 16QAM | 41165 | 38RB#18 | 20.38 | PASS |
| Band41 | 15MHz | 16QAM | 41165 | 38RB#37 | 20.36 | PASS |
| Band41 | 15MHz | 16QAM | 41165 | 75RB#0 | 19.17 | PASS |
| Band41 | 20MHz | QPSK | 40340 | 1RB#0 | 22.68 | PASS |
| Band41 | 20MHz | QPSK | 40340 | 1RB#49 | 22.70 | PASS |
| Band41 | 20MHz | QPSK | 40340 | 1RB#99 | 22.67 | PASS |
| Band41 | 20MHz | QPSK | 40340 | 50RB#0 | 21.50 | PASS |
| Band41 | 20MHz | QPSK | 40340 | 50RB#25 | 21.51 | PASS |
| Band41 | 20MHz | QPSK | 40340 | 50RB#50 | 21.59 | PASS |
| Band41 | 20MHz | QPSK | 40340 | 100RB#0 | 21.19 | PASS |
| Band41 | 20MHz | QPSK | 40740 | 1RB#0 | 22.03 | PASS |
| Band41 | 20MHz | QPSK | 40740 | 1RB#49 | 21.85 | PASS |
| Band41 | 20MHz | QPSK | 40740 | 1RB#99 | 21.59 | PASS |
| Band41 | 20MHz | QPSK | 40740 | 50RB#0 | 21.17 | PASS |
| Band41 | 20MHz | QPSK | 40740 | 50RB#25 | 21.18 | PASS |
| Band41 | 20MHz | QPSK | 40740 | 50RB#50 | 21.00 | PASS |
| Band41 | 20MHz | QPSK | 40740 | 100RB#0 | 20.69 | PASS |
| Band41 | 20MHz | QPSK | 41140 | 1RB#0 | 21.33 | PASS |
| Band41 | 20MHz | QPSK | 41140 | 1RB#49 | 21.12 | PASS |
| Band41 | 20MHz | QPSK | 41140 | 1RB#99 | 21.09 | PASS |
| Band41 | 20MHz | QPSK | 41140 | 50RB#0 | 20.55 | PASS |
| Band41 | 20MHz | QPSK | 41140 | 50RB#25 | 20.39 | PASS |
| Band41 | 20MHz | QPSK | 41140 | 50RB#50 | 20.41 | PASS |
| Band41 | 20MHz | QPSK | 41140 | 100RB#0 | 20.00 | PASS |

| | | | | | | |
|--------|-------|-------|-------|---------|-------|------|
| Band41 | 20MHz | 16QAM | 40340 | 1RB#0 | 22.45 | PASS |
| Band41 | 20MHz | 16QAM | 40340 | 1RB#49 | 22.42 | PASS |
| Band41 | 20MHz | 16QAM | 40340 | 1RB#99 | 22.39 | PASS |
| Band41 | 20MHz | 16QAM | 40340 | 50RB#0 | 20.60 | PASS |
| Band41 | 20MHz | 16QAM | 40340 | 50RB#25 | 20.60 | PASS |
| Band41 | 20MHz | 16QAM | 40340 | 50RB#50 | 20.77 | PASS |
| Band41 | 20MHz | 16QAM | 40340 | 100RB#0 | 20.34 | PASS |
| Band41 | 20MHz | 16QAM | 40740 | 1RB#0 | 21.33 | PASS |
| Band41 | 20MHz | 16QAM | 40740 | 1RB#49 | 21.14 | PASS |
| Band41 | 20MHz | 16QAM | 40740 | 1RB#99 | 20.89 | PASS |
| Band41 | 20MHz | 16QAM | 40740 | 50RB#0 | 20.38 | PASS |
| Band41 | 20MHz | 16QAM | 40740 | 50RB#25 | 20.39 | PASS |
| Band41 | 20MHz | 16QAM | 40740 | 50RB#50 | 20.07 | PASS |
| Band41 | 20MHz | 16QAM | 40740 | 100RB#0 | 19.82 | PASS |
| Band41 | 20MHz | 16QAM | 41140 | 1RB#0 | 20.83 | PASS |
| Band41 | 20MHz | 16QAM | 41140 | 1RB#49 | 20.64 | PASS |
| Band41 | 20MHz | 16QAM | 41140 | 1RB#99 | 20.46 | PASS |
| Band41 | 20MHz | 16QAM | 41140 | 50RB#0 | 19.72 | PASS |
| Band41 | 20MHz | 16QAM | 41140 | 50RB#25 | 19.82 | PASS |
| Band41 | 20MHz | 16QAM | 41140 | 50RB#50 | 19.60 | PASS |
| Band41 | 20MHz | 16QAM | 41140 | 100RB#0 | 19.14 | PASS |

1.2. Appendix B: Peak-to-Average Ratio(CCDF)

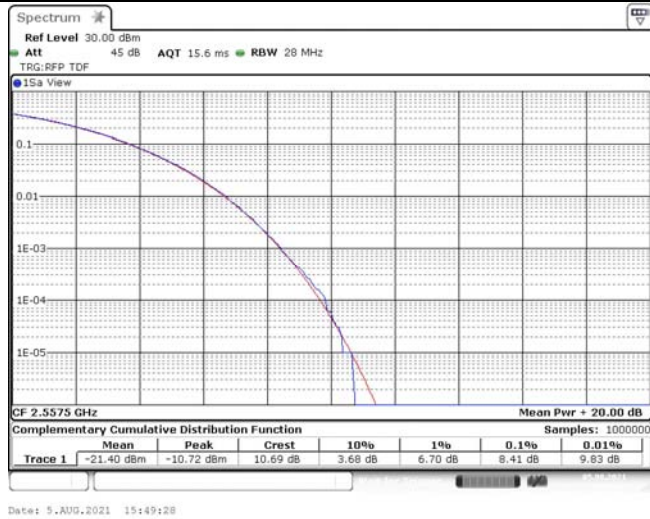
Test Result

| Band | Bandwidth | Modulation | Channel | RB Configuration | Result(dB) | Limit(dB) | Verdict |
|--------|-----------|------------|---------|------------------|------------|-----------|---------|
| Band41 | 5MHz | QPSK | 40265 | 1RB#0 | 8.41 | 13 | PASS |
| Band41 | 5MHz | QPSK | 40265 | 25RB#0 | 8.41 | 13 | PASS |
| Band41 | 5MHz | QPSK | 40740 | 1RB#0 | 8.41 | 13 | PASS |
| Band41 | 5MHz | QPSK | 40740 | 25RB#0 | 8.41 | 13 | PASS |
| Band41 | 5MHz | QPSK | 41215 | 1RB#0 | 8.41 | 13 | PASS |
| Band41 | 5MHz | QPSK | 41215 | 25RB#0 | 8.41 | 13 | PASS |
| Band41 | 5MHz | 16QAM | 40265 | 1RB#0 | 8.41 | 13 | PASS |
| Band41 | 5MHz | 16QAM | 40265 | 25RB#0 | 8.41 | 13 | PASS |
| Band41 | 5MHz | 16QAM | 40740 | 1RB#0 | 8.41 | 13 | PASS |
| Band41 | 5MHz | 16QAM | 40740 | 25RB#0 | 8.41 | 13 | PASS |
| Band41 | 5MHz | 16QAM | 41215 | 1RB#0 | 8.41 | 13 | PASS |
| Band41 | 5MHz | 16QAM | 41215 | 25RB#0 | 8.41 | 13 | PASS |
| Band41 | 10MHz | QPSK | 40290 | 1RB#0 | 8.41 | 13 | PASS |
| Band41 | 10MHz | QPSK | 40290 | 50RB#0 | 8.41 | 13 | PASS |
| Band41 | 10MHz | QPSK | 40740 | 1RB#0 | 8.41 | 13 | PASS |
| Band41 | 10MHz | QPSK | 40740 | 50RB#0 | 8.41 | 13 | PASS |
| Band41 | 10MHz | QPSK | 41190 | 1RB#0 | 8.41 | 13 | PASS |
| Band41 | 10MHz | QPSK | 41190 | 50RB#0 | 8.41 | 13 | PASS |
| Band41 | 10MHz | 16QAM | 40290 | 1RB#0 | 8.41 | 13 | PASS |
| Band41 | 10MHz | 16QAM | 40290 | 50RB#0 | 8.41 | 13 | PASS |
| Band41 | 10MHz | 16QAM | 40740 | 1RB#0 | 8.41 | 13 | PASS |
| Band41 | 10MHz | 16QAM | 40740 | 50RB#0 | 8.41 | 13 | PASS |
| Band41 | 10MHz | 16QAM | 41190 | 1RB#0 | 8.41 | 13 | PASS |
| Band41 | 10MHz | 16QAM | 41190 | 50RB#0 | 8.41 | 13 | PASS |
| Band41 | 15MHz | QPSK | 40315 | 1RB#0 | 8.46 | 13 | PASS |
| Band41 | 15MHz | QPSK | 40315 | 75RB#0 | 8.46 | 13 | PASS |
| Band41 | 15MHz | QPSK | 40740 | 1RB#0 | 8.46 | 13 | PASS |
| Band41 | 15MHz | QPSK | 40740 | 75RB#0 | 8.46 | 13 | PASS |
| Band41 | 15MHz | QPSK | 41165 | 1RB#0 | 8.46 | 13 | PASS |
| Band41 | 15MHz | QPSK | 41165 | 75RB#0 | 8.46 | 13 | PASS |
| Band41 | 15MHz | 16QAM | 40315 | 1RB#0 | 8.46 | 13 | PASS |
| Band41 | 15MHz | 16QAM | 40315 | 75RB#0 | 8.46 | 13 | PASS |
| Band41 | 15MHz | 16QAM | 40740 | 1RB#0 | 8.46 | 13 | PASS |
| Band41 | 15MHz | 16QAM | 40740 | 75RB#0 | 8.46 | 13 | PASS |

| | | | | | | | |
|--------|-------|-------|-------|---------|------|----|------|
| Band41 | 15MHz | 16QAM | 41165 | 1RB#0 | 8.46 | 13 | PASS |
| Band41 | 15MHz | 16QAM | 41165 | 75RB#0 | 8.46 | 13 | PASS |
| Band41 | 20MHz | QPSK | 40340 | 1RB#0 | 7.94 | 13 | PASS |
| Band41 | 20MHz | QPSK | 40340 | 100RB#0 | 7.94 | 13 | PASS |
| Band41 | 20MHz | QPSK | 40740 | 1RB#0 | 7.94 | 13 | PASS |
| Band41 | 20MHz | QPSK | 40740 | 100RB#0 | 7.94 | 13 | PASS |
| Band41 | 20MHz | QPSK | 41140 | 1RB#0 | 7.94 | 13 | PASS |
| Band41 | 20MHz | QPSK | 41140 | 100RB#0 | 7.94 | 13 | PASS |
| Band41 | 20MHz | 16QAM | 40340 | 1RB#0 | 7.94 | 13 | PASS |
| Band41 | 20MHz | 16QAM | 40340 | 100RB#0 | 7.94 | 13 | PASS |
| Band41 | 20MHz | 16QAM | 40740 | 1RB#0 | 7.94 | 13 | PASS |
| Band41 | 20MHz | 16QAM | 40740 | 100RB#0 | 7.94 | 13 | PASS |
| Band41 | 20MHz | 16QAM | 41140 | 1RB#0 | 7.94 | 13 | PASS |
| Band41 | 20MHz | 16QAM | 41140 | 100RB#0 | 7.94 | 13 | PASS |

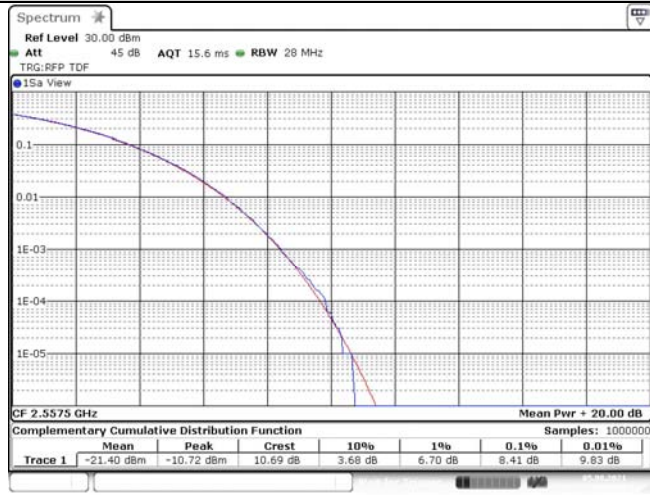
Test Graphs

Band41-5MHz-QPSK-40265-1RB#0



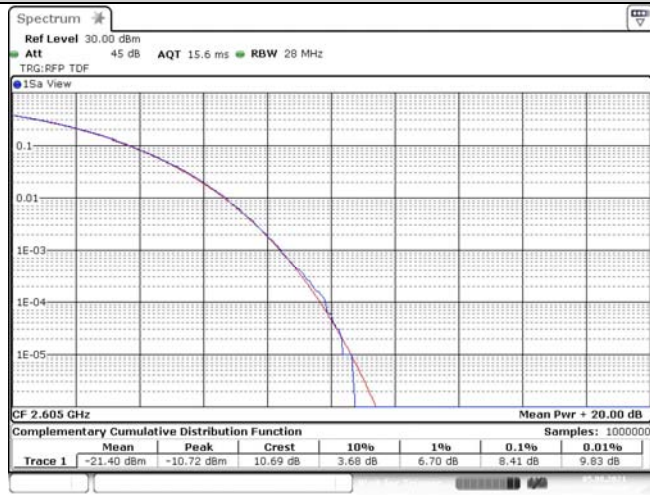
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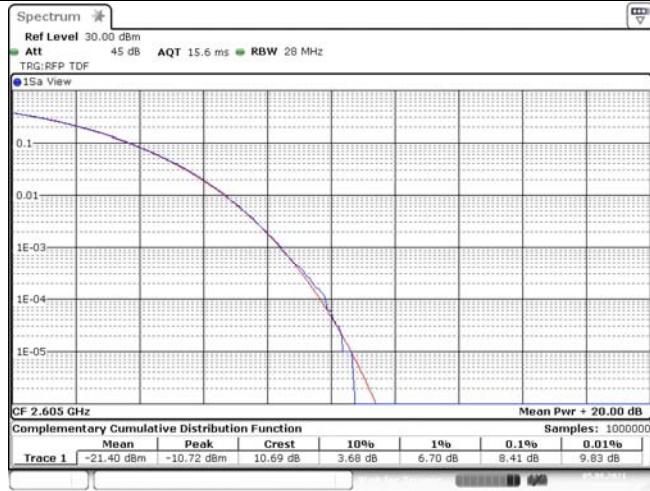
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Band41-5MHz-QPSK-40740-1RB#0



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Band41-5MHz-QPSK-40740-25RB#0



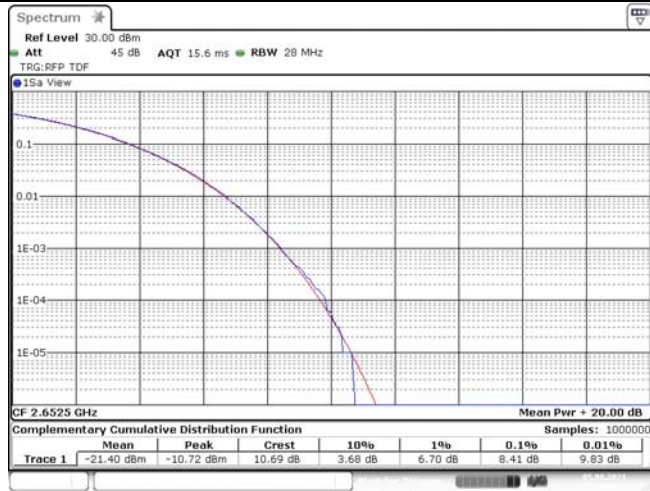
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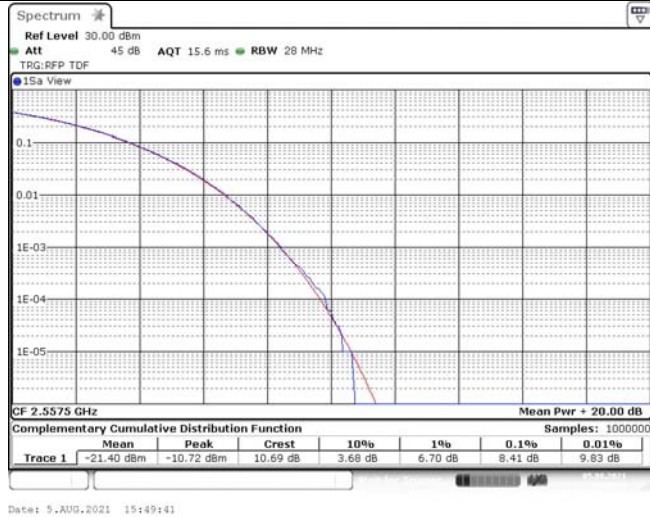
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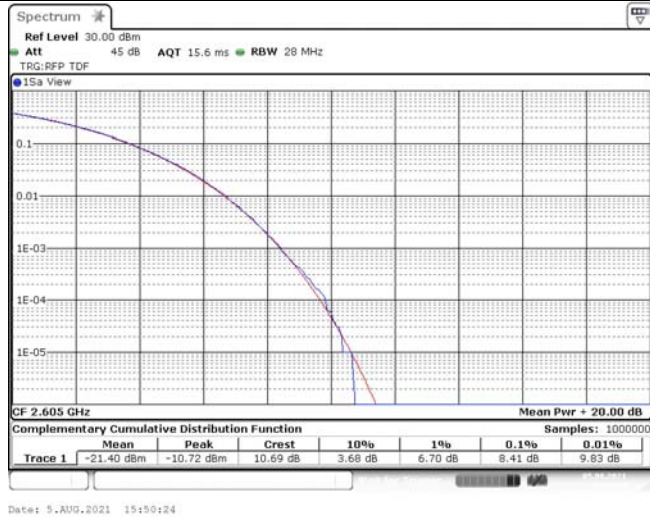
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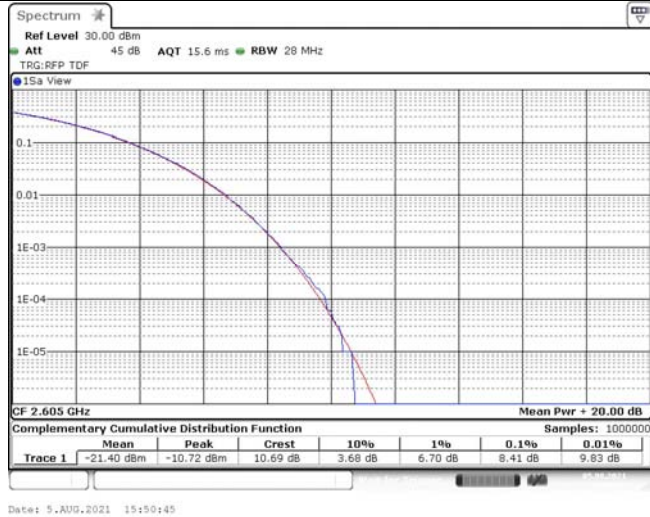
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Band41-5MHz-16QAM-40740-1RB#0



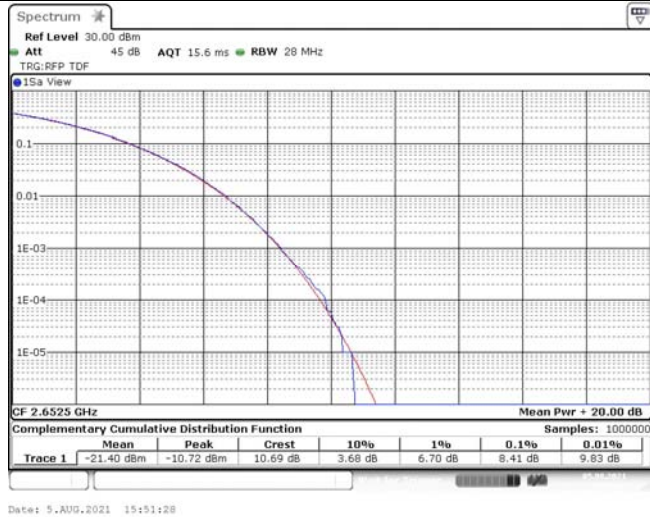
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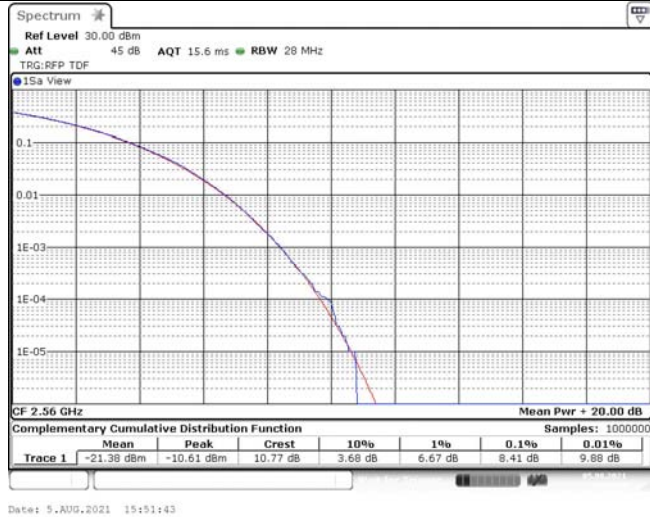
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Band41-5MHz-16QAM-41215-25RB#0

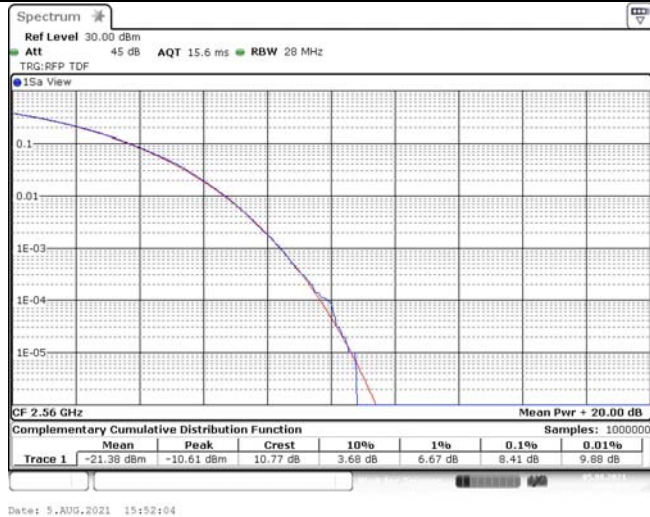


Band41-10MHz-QPSK-40290-1RB#0



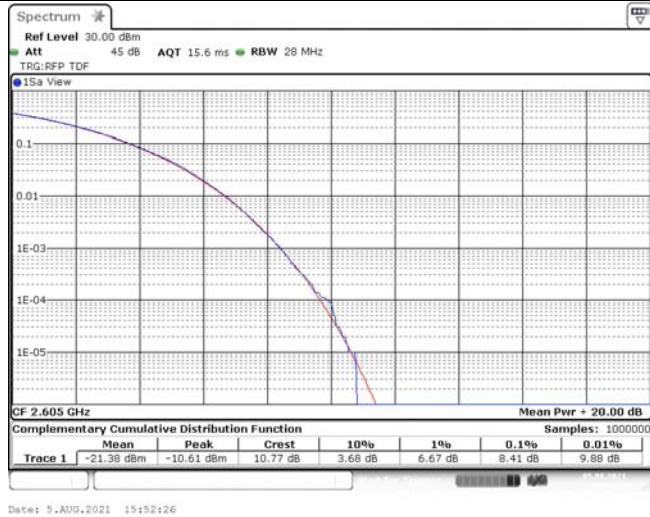
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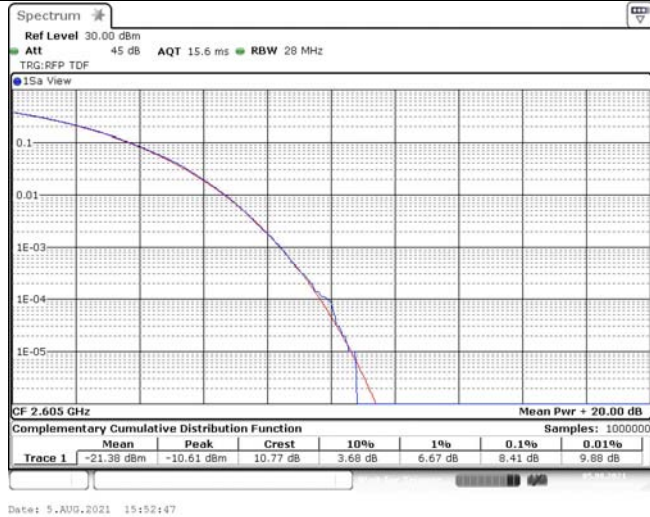
Date: 5.AUG.2021 15:52:04

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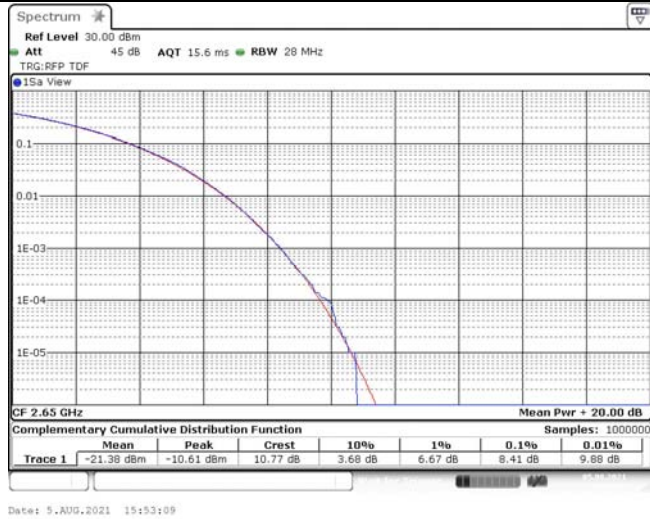


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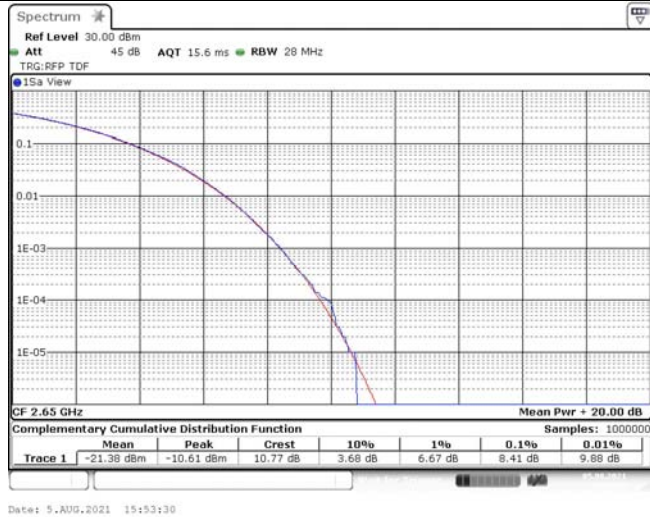
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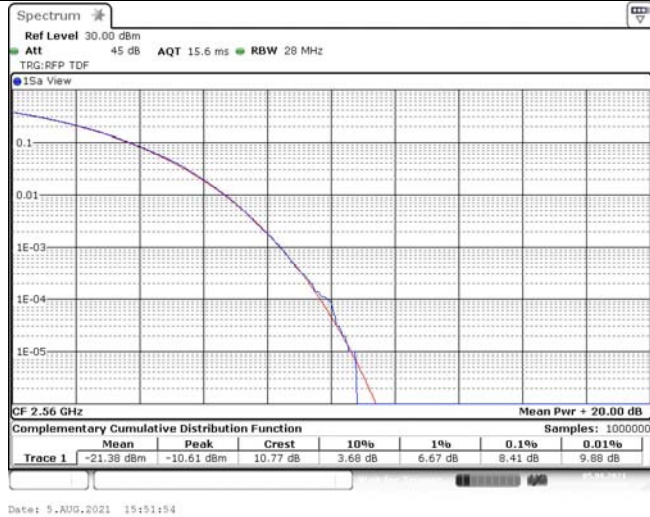
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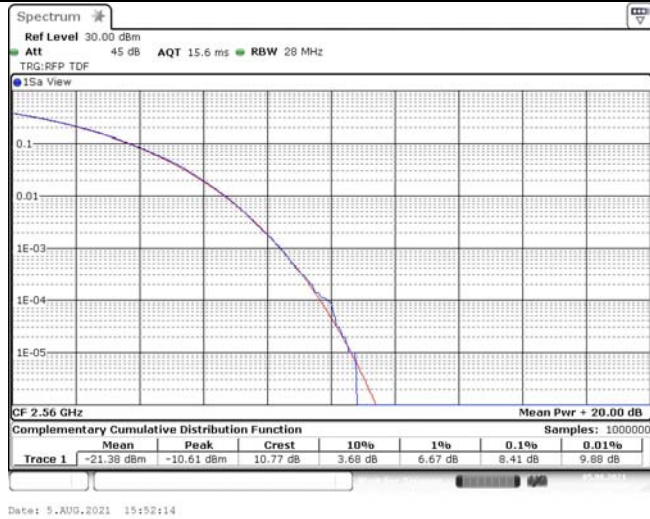
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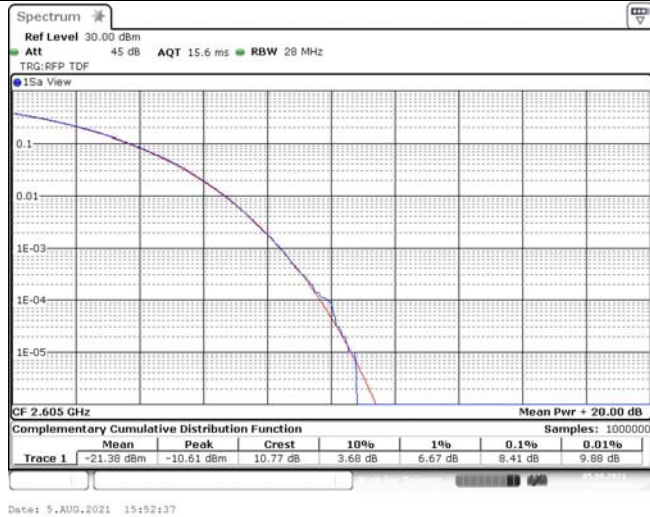
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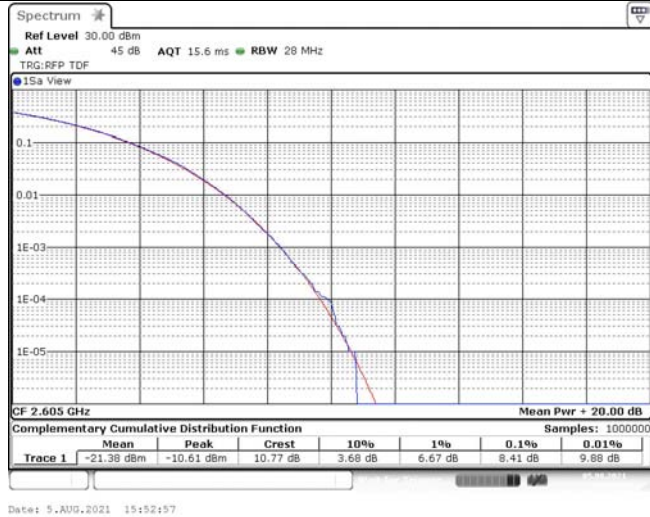
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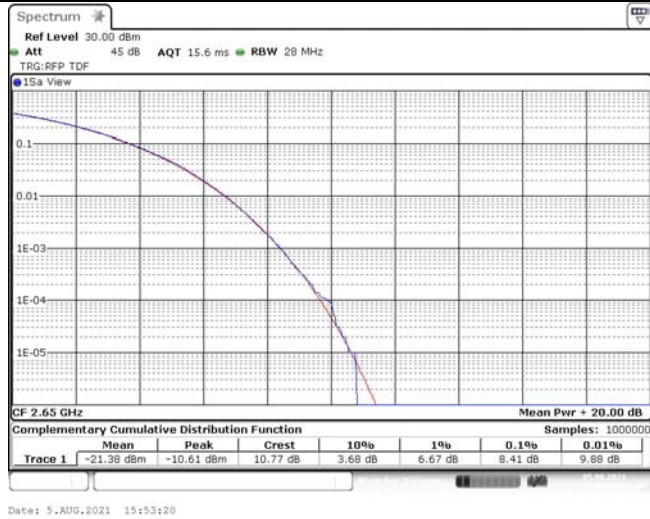
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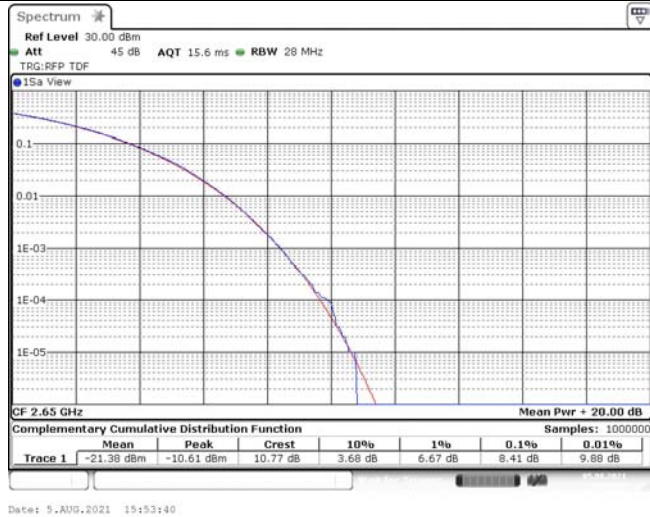
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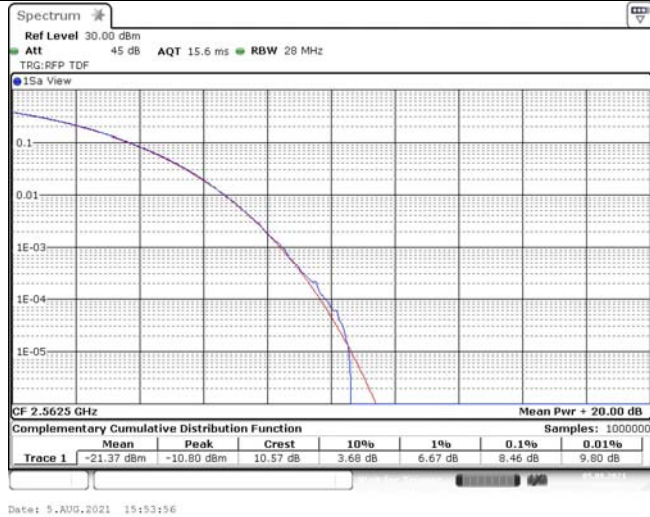
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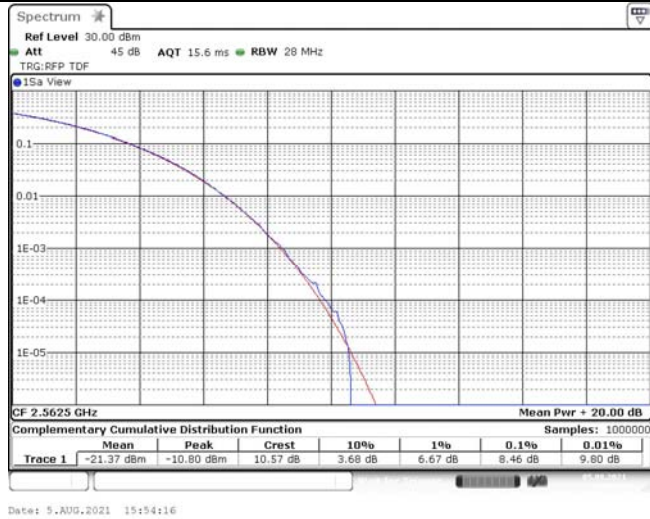
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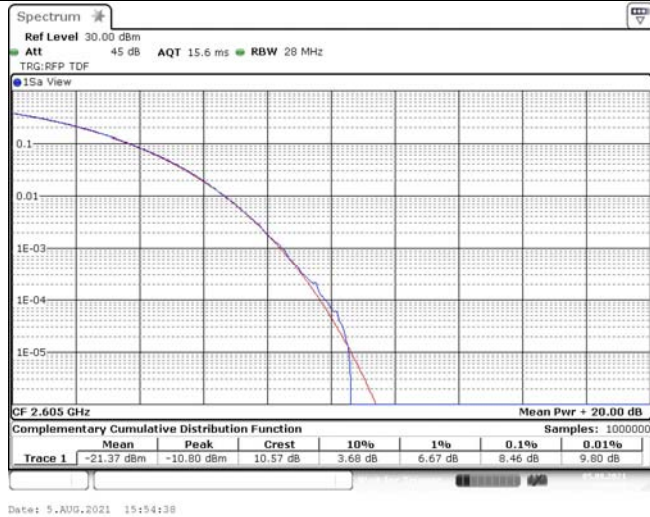
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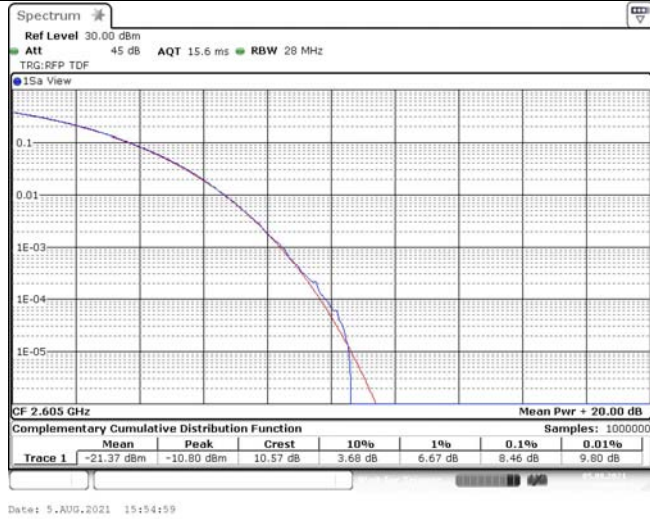
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Band41-15MHz-QPSK-40740-1RB#0



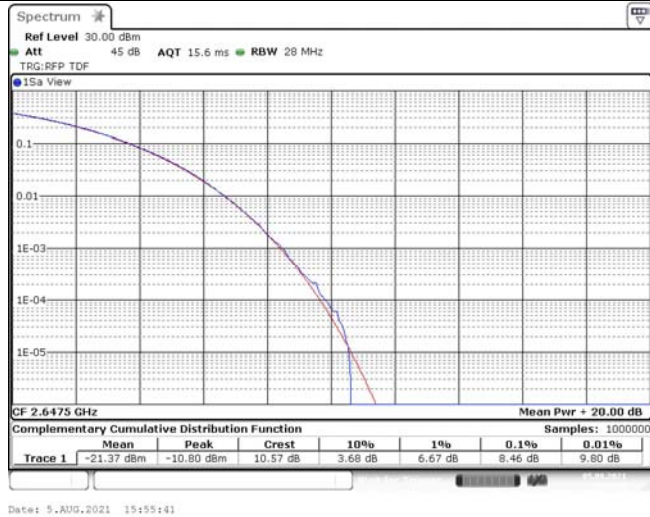
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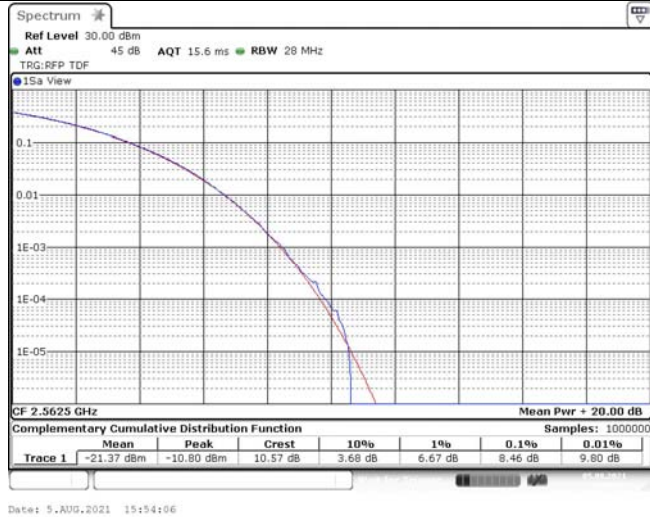
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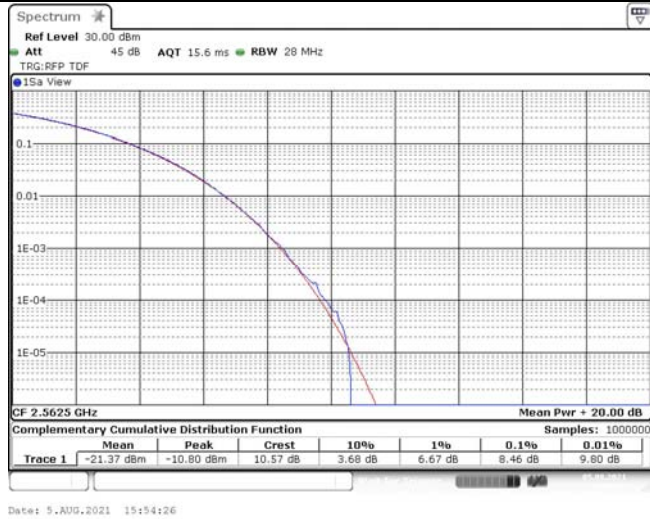
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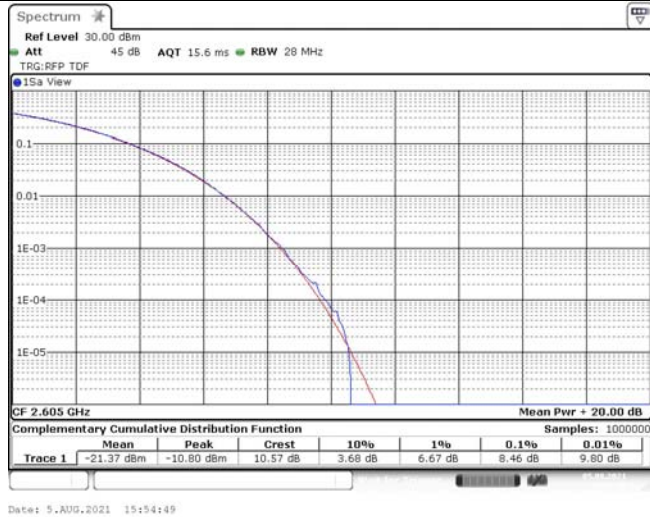
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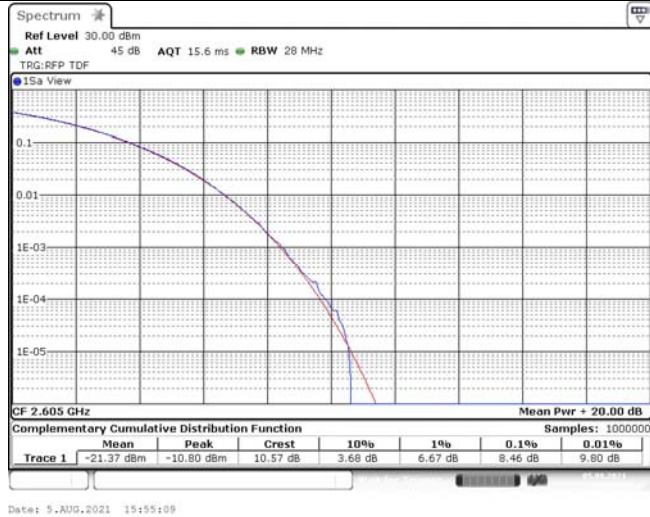
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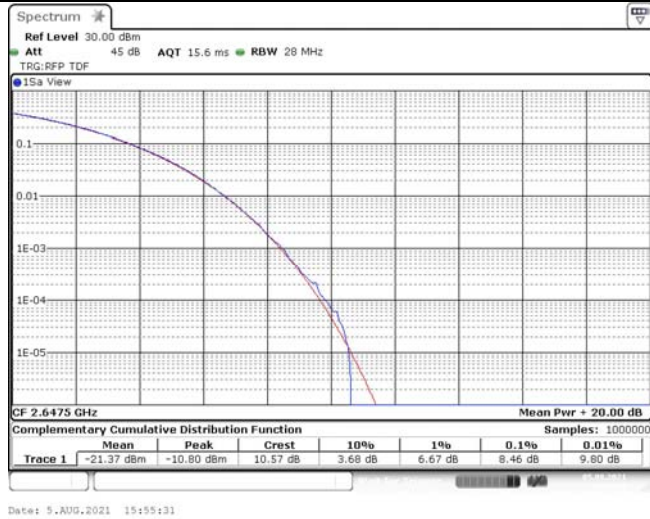
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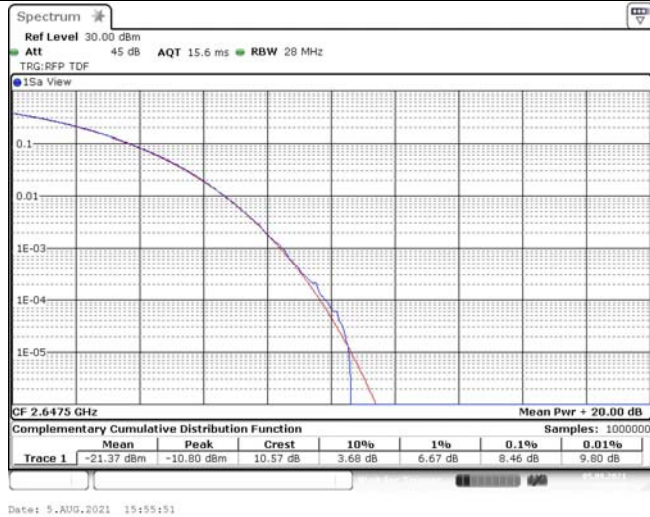
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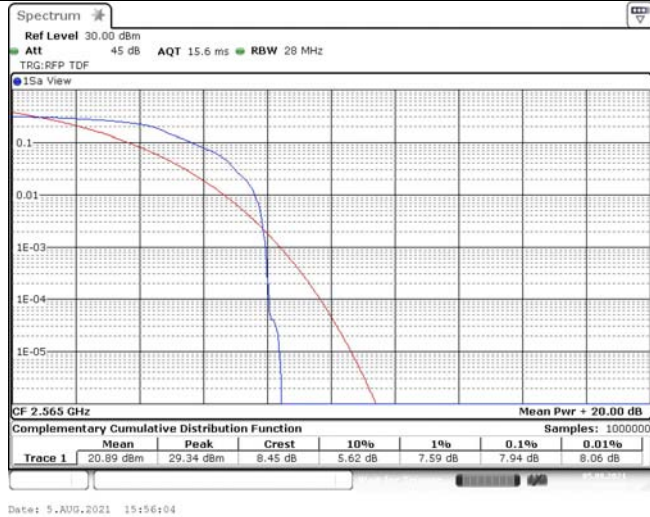
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Band41-15MHz-16QAM-41165-75RB#0



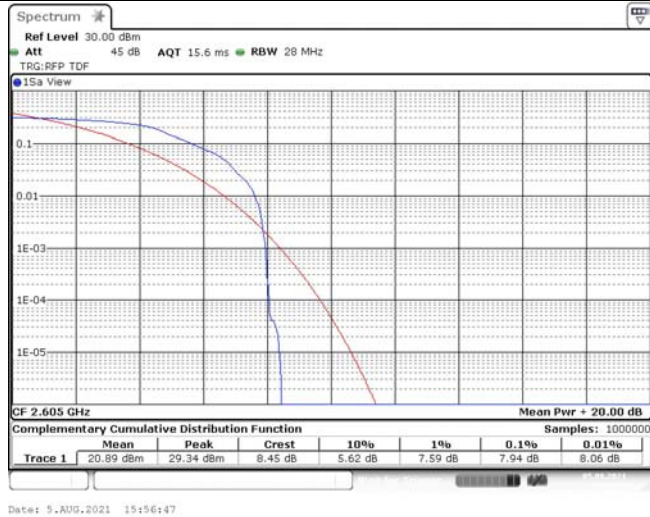
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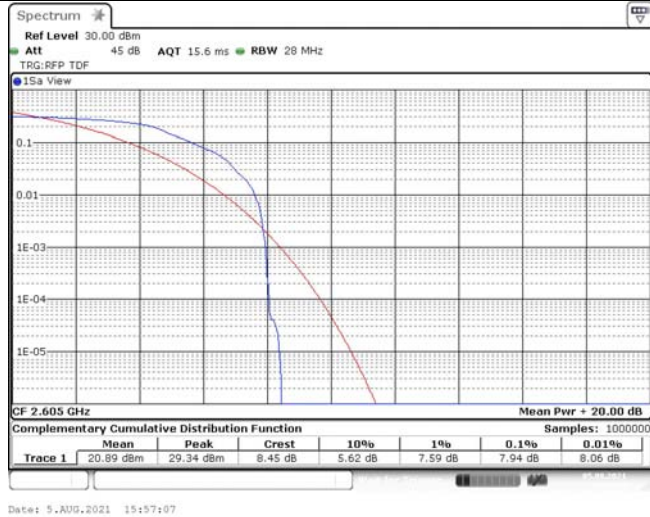
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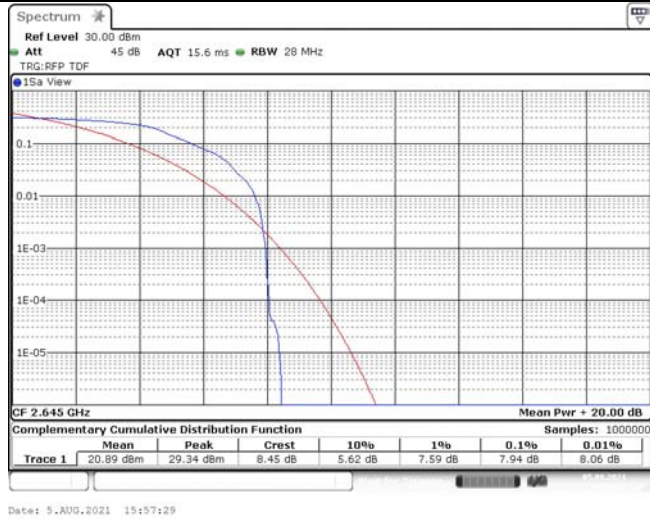
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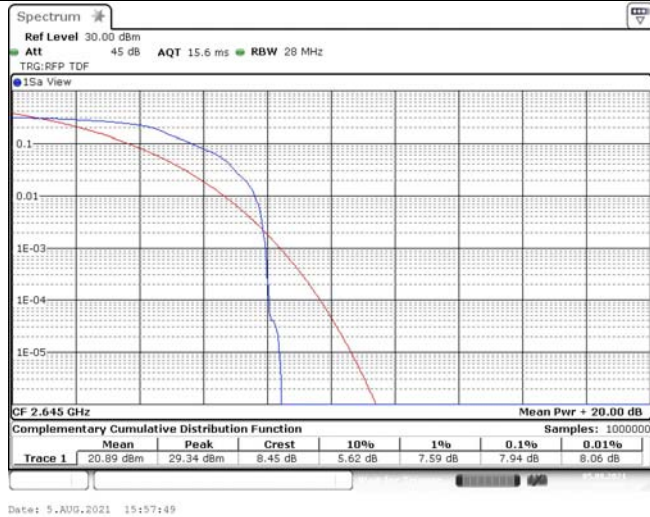
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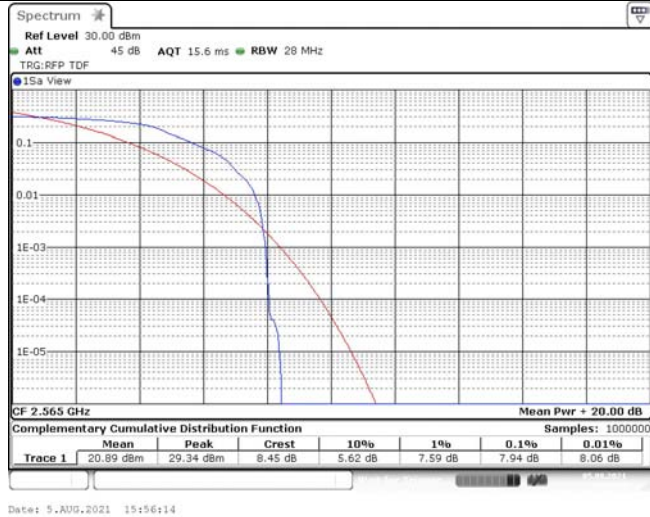
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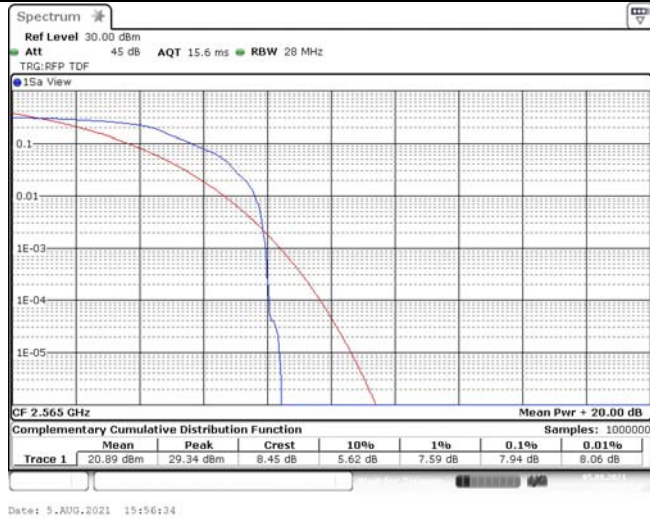
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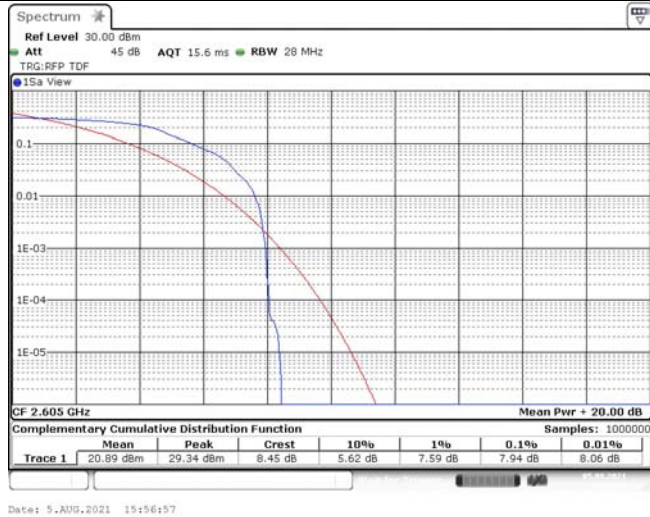
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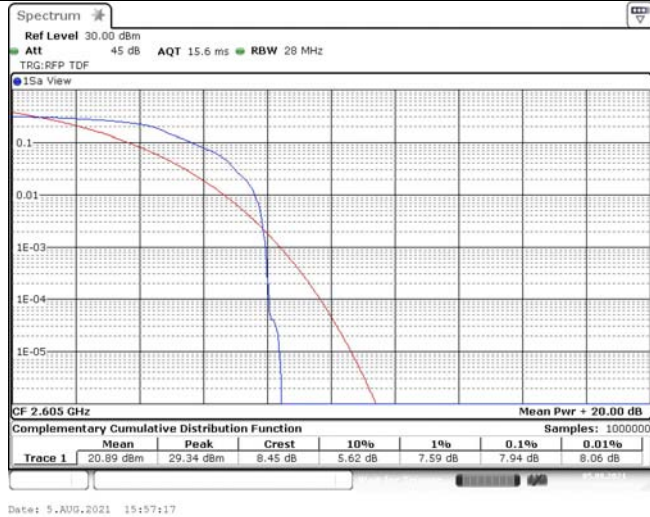
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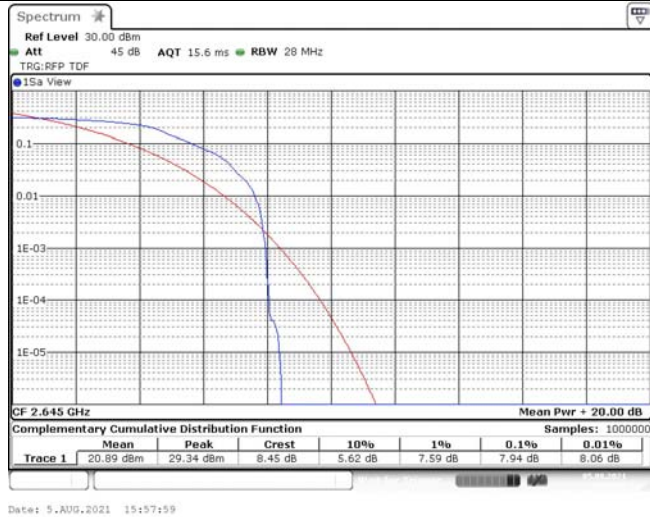
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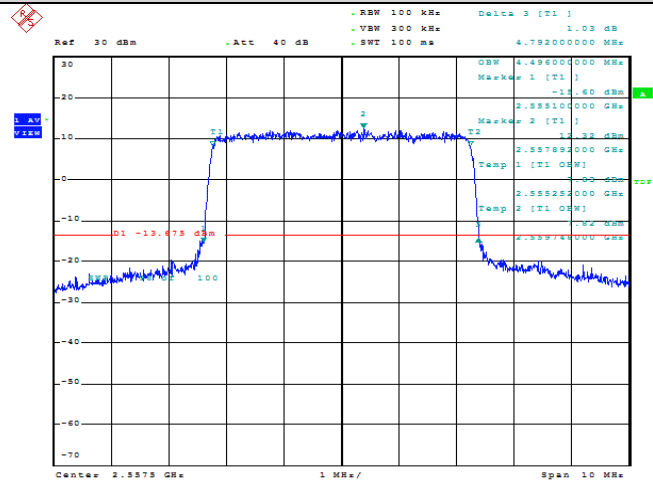
1.3. Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

| Band | Bandwidth | Modulation | Channel | RB Configuration | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
|--------|-----------|------------|---------|------------------|--------------------------|----------------------|---------|
| Band41 | 5MHz | QPSK | 40265 | 25RB#0 | 4.496 | 4.792 | PASS |
| Band41 | 5MHz | QPSK | 40740 | 25RB#0 | 4.512 | 4.800 | PASS |
| Band41 | 5MHz | QPSK | 41215 | 25RB#0 | 4.52 | 4.776 | PASS |
| Band41 | 5MHz | 16QAM | 40265 | 25RB#0 | 4.504 | 4.896 | PASS |
| Band41 | 5MHz | 16QAM | 40740 | 25RB#0 | 4.528 | 6.384 | PASS |
| Band41 | 5MHz | 16QAM | 41215 | 25RB#0 | 4.52 | 5.720 | PASS |
| Band41 | 10MHz | QPSK | 40290 | 50RB#0 | 9.006 | 9.712 | PASS |
| Band41 | 10MHz | QPSK | 40740 | 50RB#0 | 9.006 | 9.679 | PASS |
| Band41 | 10MHz | QPSK | 41190 | 50RB#0 | 9.006 | 9.679 | PASS |
| Band41 | 10MHz | 16QAM | 40290 | 50RB#0 | 9.038 | 9.712 | PASS |
| Band41 | 10MHz | 16QAM | 40740 | 50RB#0 | 9.038 | 10.096 | PASS |
| Band41 | 10MHz | 16QAM | 41190 | 50RB#0 | 9.038 | 9.808 | PASS |
| Band41 | 15MHz | QPSK | 40315 | 75RB#0 | 13.462 | 14.471 | PASS |
| Band41 | 15MHz | QPSK | 40740 | 75RB#0 | 13.51 | 14.519 | PASS |
| Band41 | 15MHz | QPSK | 41165 | 75RB#0 | 13.51 | 14.519 | PASS |
| Band41 | 15MHz | 16QAM | 40315 | 75RB#0 | 13.51 | 15.529 | PASS |
| Band41 | 15MHz | 16QAM | 40740 | 75RB#0 | 13.558 | 19.375 | PASS |
| Band41 | 15MHz | 16QAM | 41165 | 75RB#0 | 13.51 | 14.615 | PASS |
| Band41 | 20MHz | QPSK | 40340 | 100RB#0 | 18.077 | 19.615 | PASS |
| Band41 | 20MHz | QPSK | 40740 | 100RB#0 | 18.013 | 19.679 | PASS |
| Band41 | 20MHz | QPSK | 41140 | 100RB#0 | 18.013 | 19.551 | PASS |
| Band41 | 20MHz | 16QAM | 40340 | 100RB#0 | 18.077 | 19.744 | PASS |
| Band41 | 20MHz | 16QAM | 40740 | 100RB#0 | 18.141 | 20.769 | PASS |
| Band41 | 20MHz | 16QAM | 41140 | 100RB#0 | 18.013 | 19.615 | PASS |

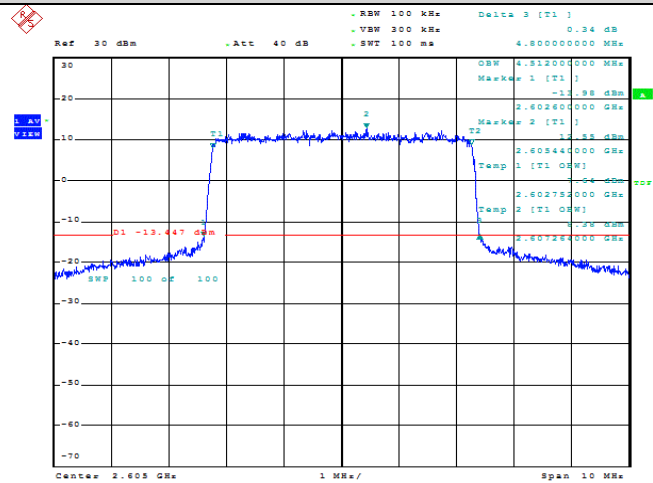
Test Graphs

Band41-5MHz-QPSK-40265-25RB#0-4.496



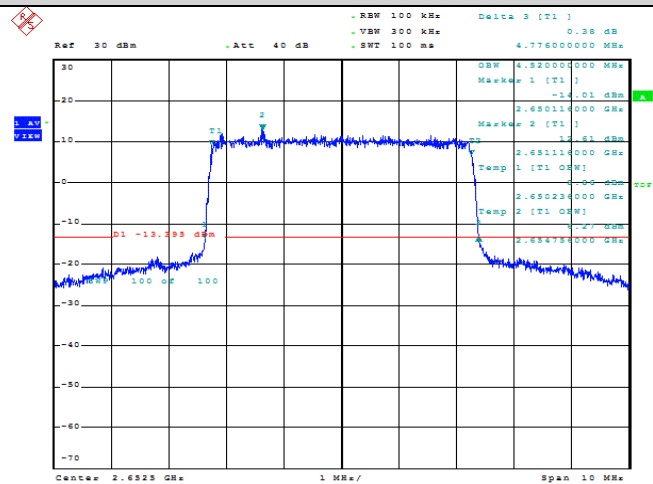
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Band41-5MHz-QPSK-40740-25RB#0-4.512



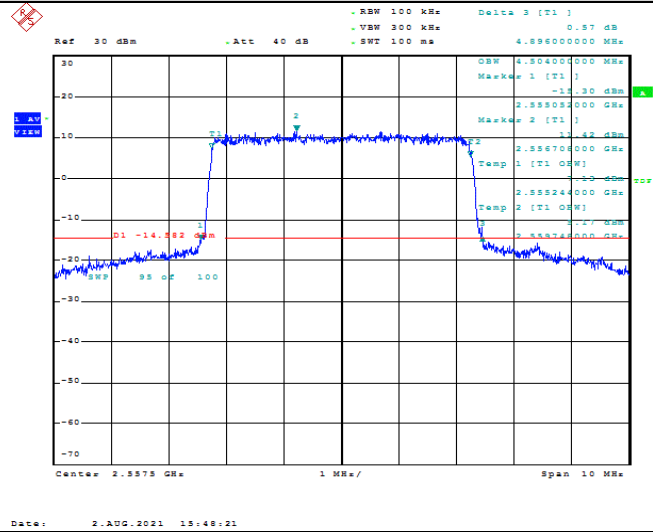
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Band41-5MHz-QPSK-41215-25RB#0-4.52

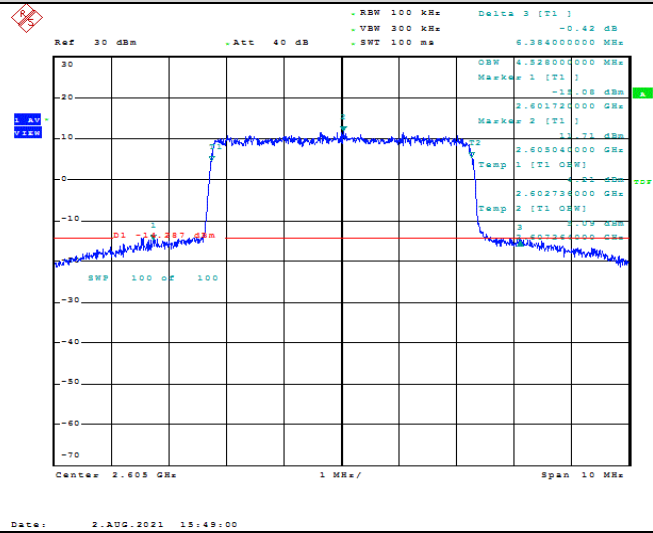


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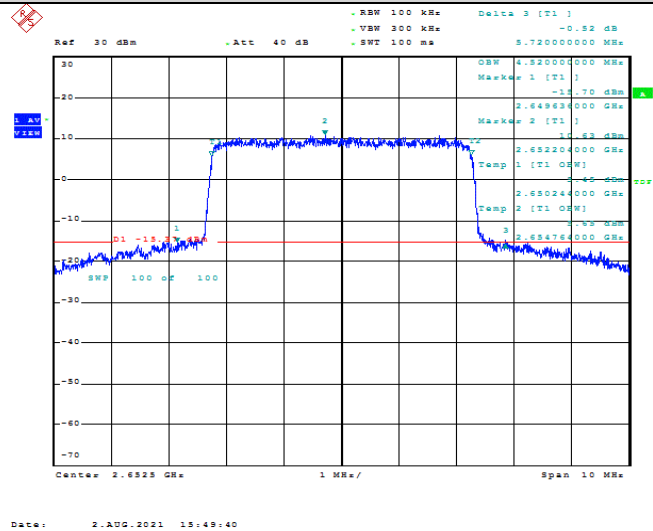
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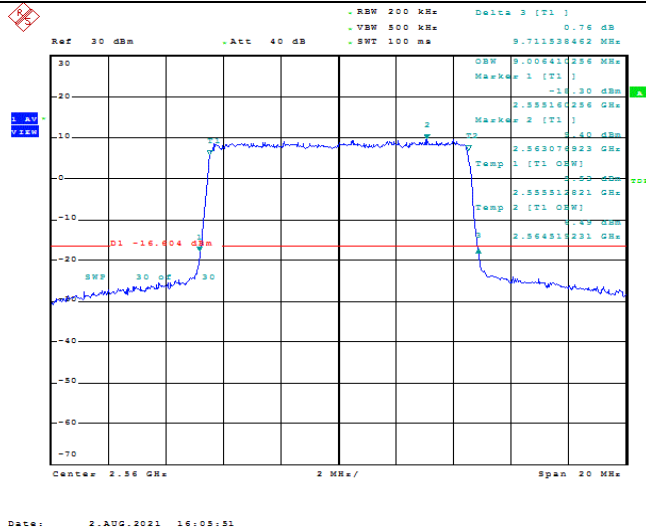
Band41-5MHz-16QAM-40740-25RB#0-4.528



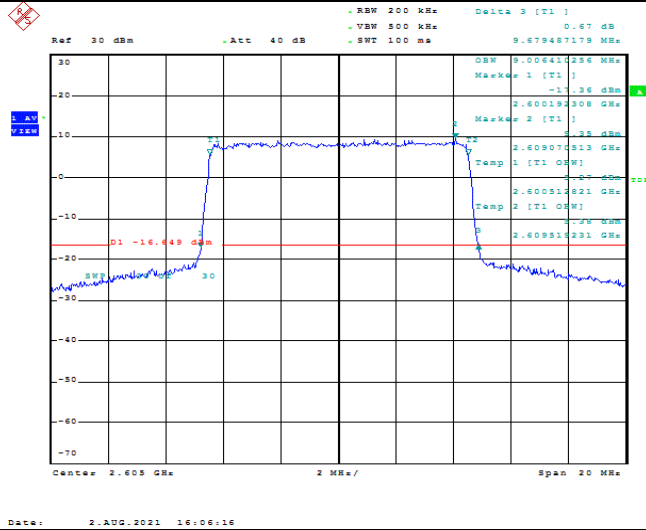
Band41-5MHz-16QAM-41215-25RB#0-4.52



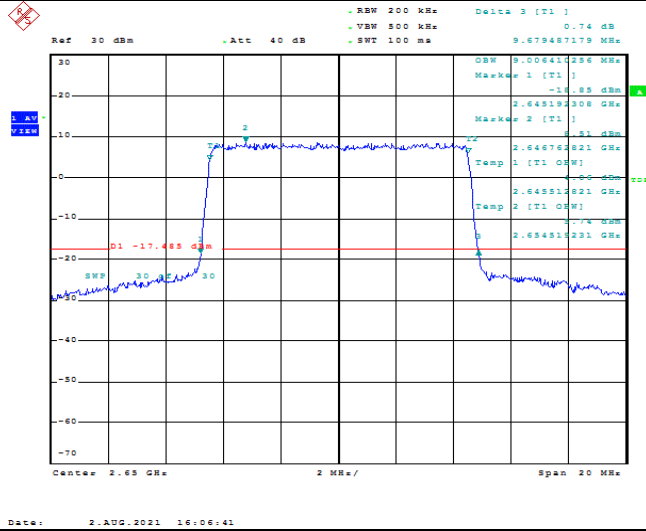
Band41-10MHz-QPSK-40290-50RB#0-9.006



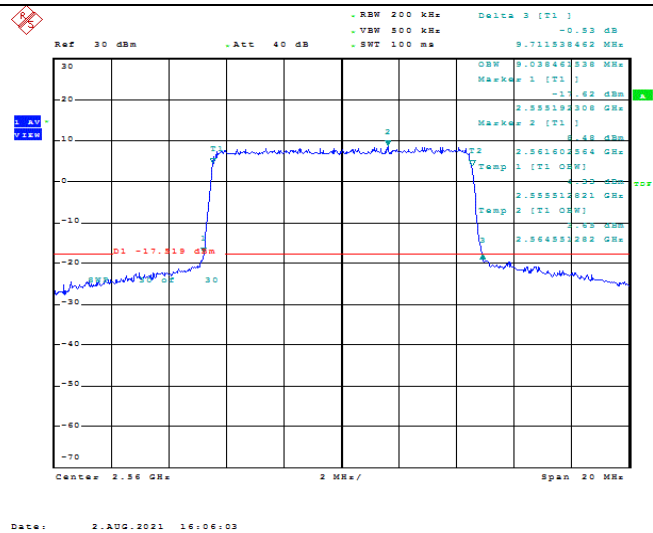
Band41-10MHz-QPSK-40740-50RB#0-9.006



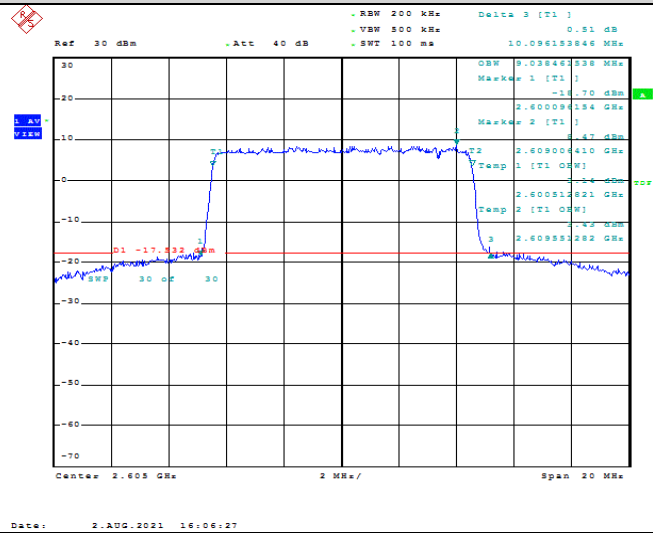
Band41-10MHz-QPSK-41190-50RB#0-9.006



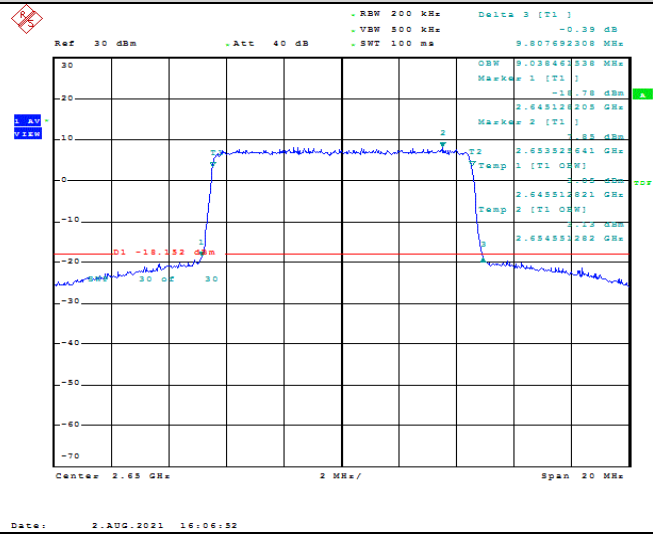
Band41-10MHz-16QAM-40290-50RB#0-9.038



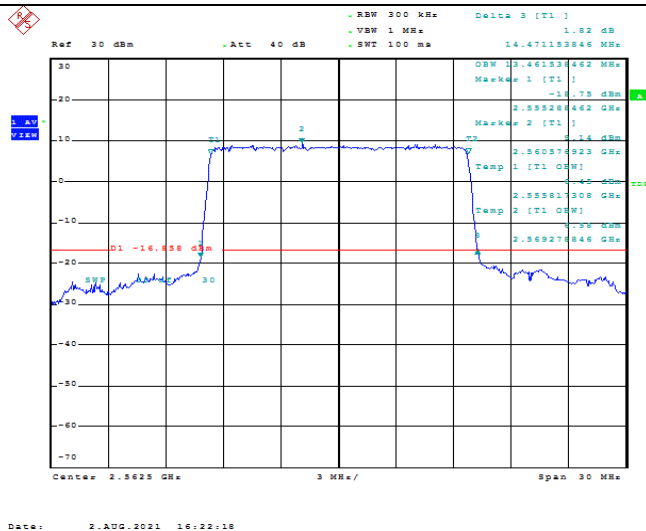
Band41-10MHz-16QAM-40740-50RB#0-9.038



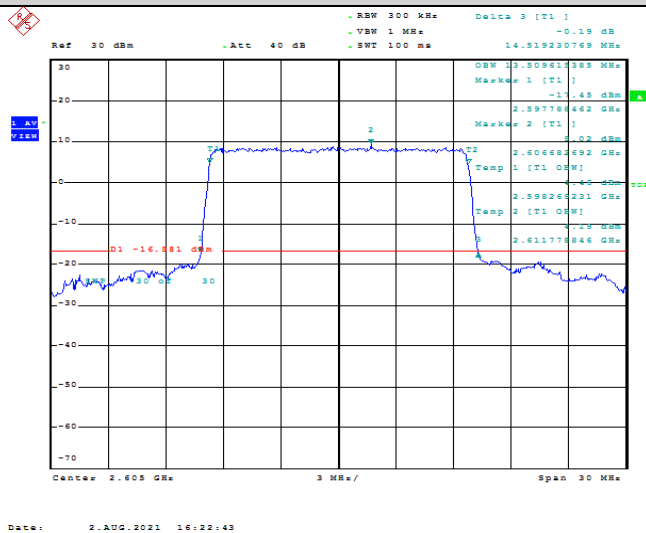
Band41-10MHz-16QAM-41190-50RB#0-9.038



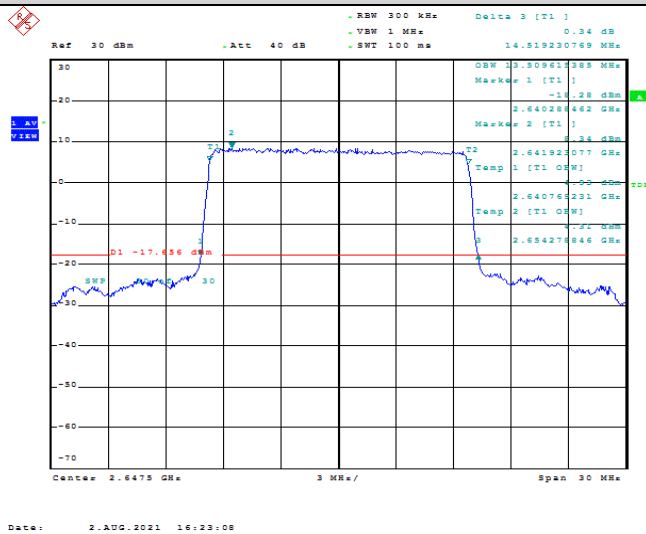
Band41-15MHz-QPSK-40315-75RB#0-13.462



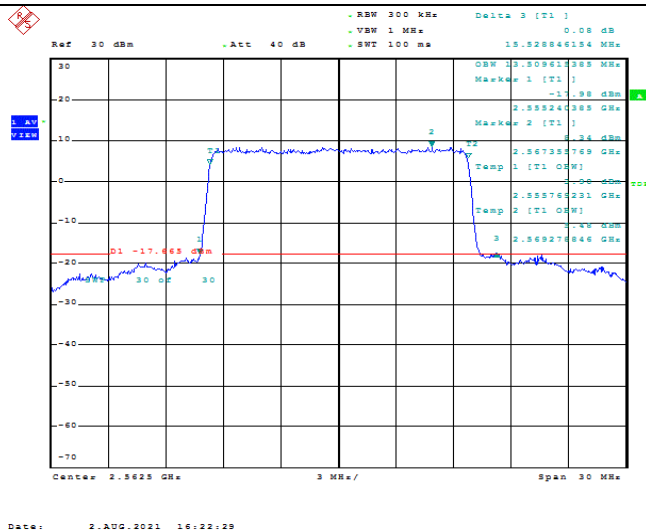
Band41-15MHz-QPSK-40740-75RB#0-13.51



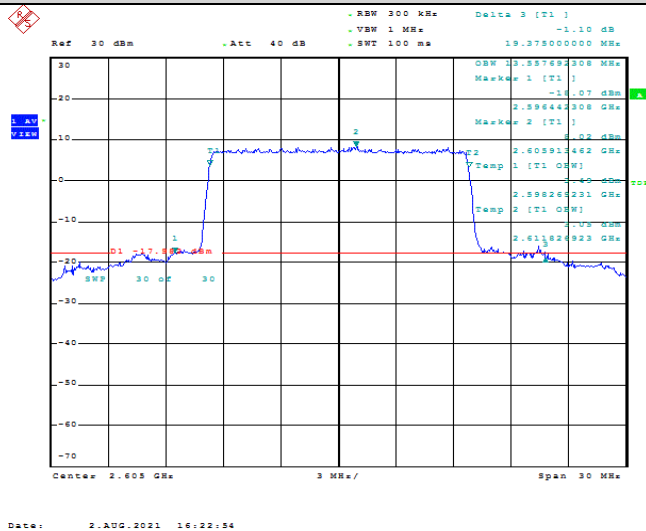
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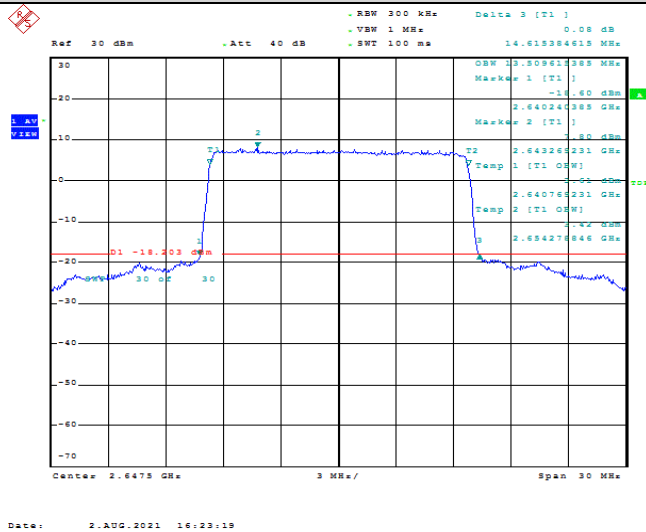
Band41-15MHz-16QAM-40315-75RB#0-13.51



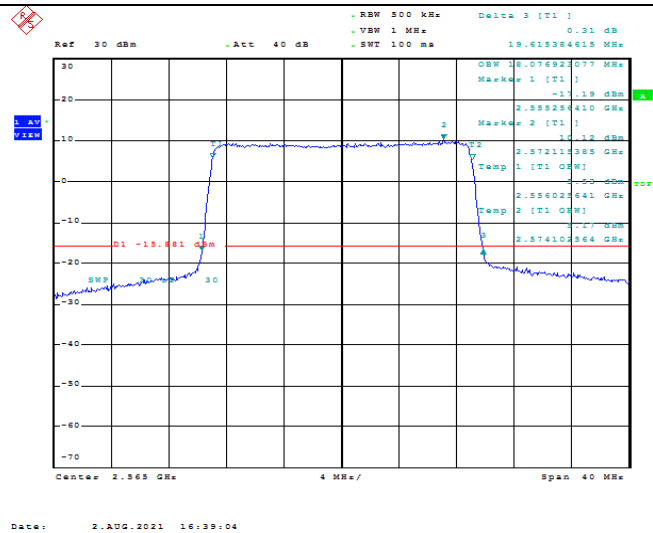
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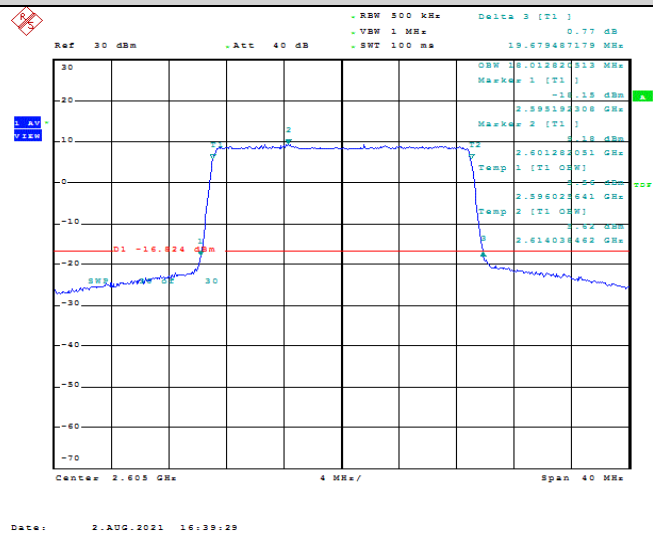
Band41-15MHz-16QAM-41165-75RB#0-13.51



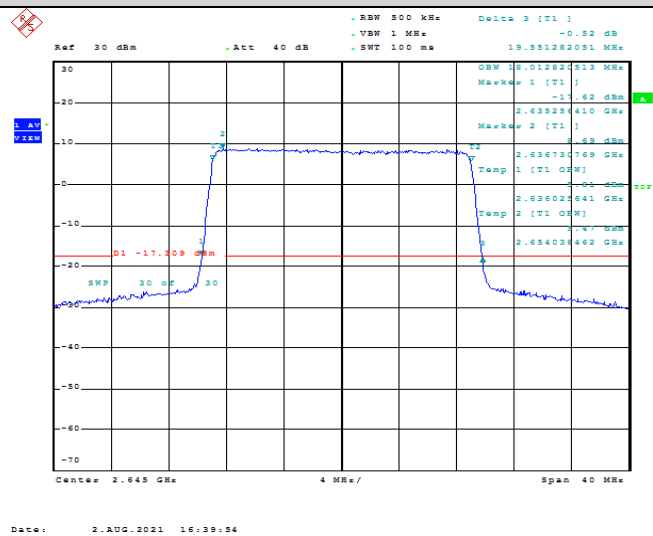
Band41-20MHz-QPSK-40340-100RB#0-18.077



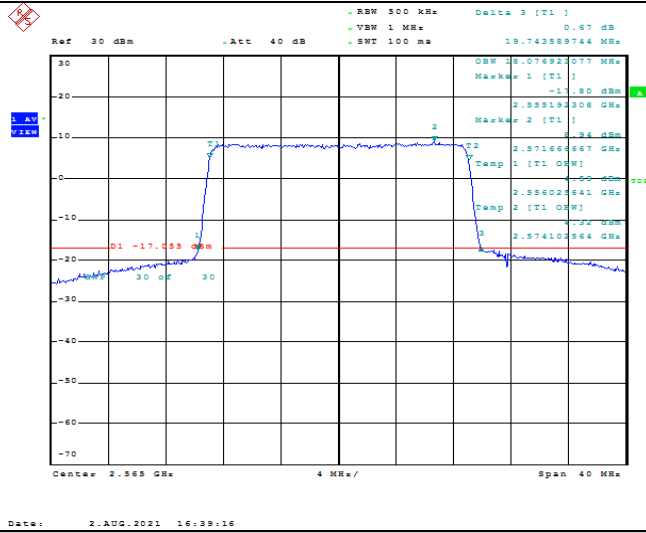
Band41-20MHz-QPSK-40740-100RB#0-18.013



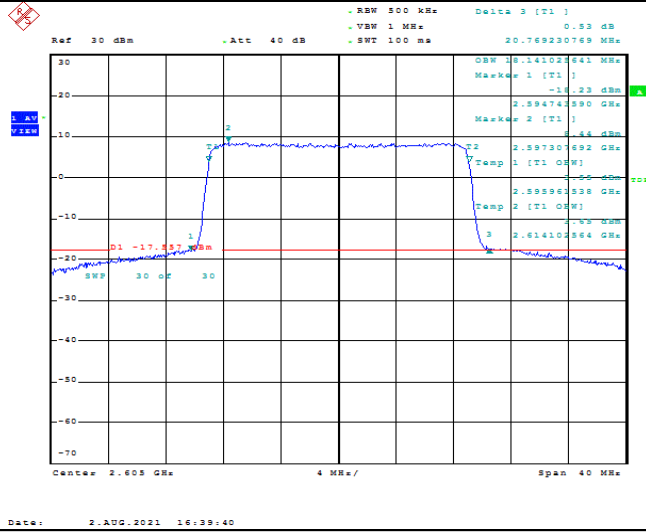
Band41-20MHz-QPSK-41140-100RB#0-18.013



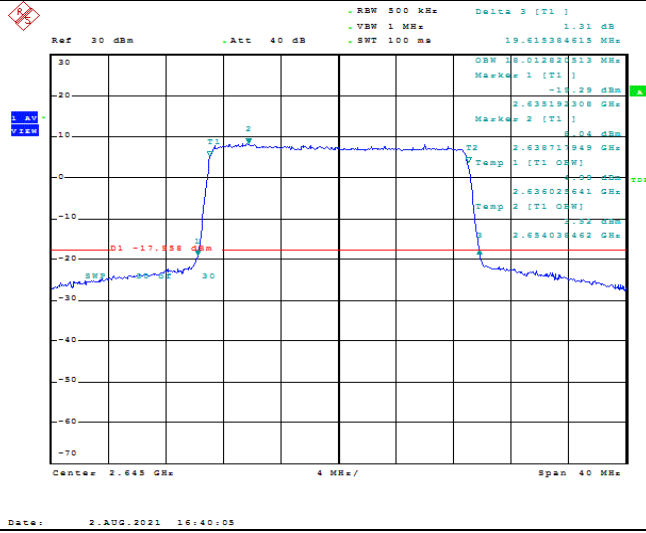
Band41-20MHz-16QAM-40340-100RB#0-18.077



Band41-20MHz-16QAM-40740-100RB#0-18.141



Band41-20MHz-16QAM-41140-100RB#0-18.013



1.4. Appendix D: Band Edge

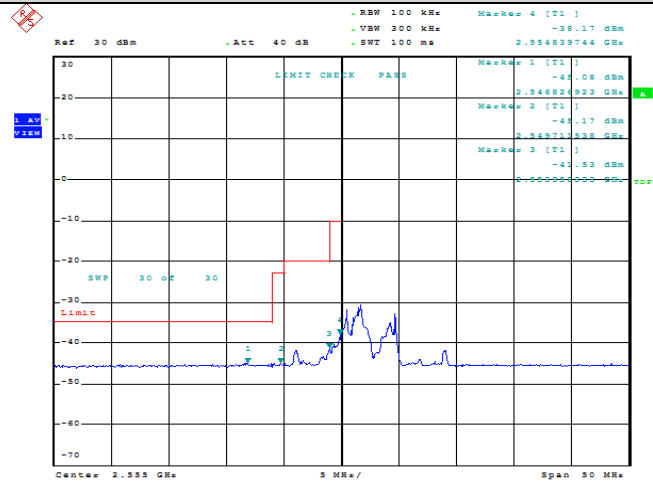
Test Result

| Band | Bandwidth | Modulation | Channel | RB Configuration | Result(dBm) | Verdict |
|--------|-----------|------------|---------|------------------|-----------------------------|---------|
| Band41 | 5MHz | QPSK | 40265 | 1RB#0 | -45.08,-45.17,-41.53,-38.17 | PASS |
| Band41 | 5MHz | QPSK | 40265 | 1RB#24 | -45.35,-45.39,-43.13,-42.48 | PASS |
| Band41 | 5MHz | QPSK | 40265 | 25RB#0 | -43.91,-43.14,-36.08,-32.20 | PASS |
| Band41 | 5MHz | QPSK | 41215 | 1RB#0 | -41.68,-42.54,-45.27,-45.23 | PASS |
| Band41 | 5MHz | QPSK | 41215 | 1RB#24 | -32.04,-41.58,-45.23,-44.78 | PASS |
| Band41 | 5MHz | QPSK | 41215 | 25RB#0 | -32.79,-34.09,-44.01,-44.08 | PASS |
| Band41 | 5MHz | 16QAM | 40265 | 1RB#0 | -45.29,-45.22,-42.23,-33.76 | PASS |
| Band41 | 5MHz | 16QAM | 40265 | 1RB#24 | -45.16,-45.46,-43.91,-42.72 | PASS |
| Band41 | 5MHz | 16QAM | 40265 | 25RB#0 | -44.00,-43.17,-34.17,-33.70 | PASS |
| Band41 | 5MHz | 16QAM | 41215 | 1RB#0 | -42.41,-42.62,-45.35,-45.23 | PASS |
| Band41 | 5MHz | 16QAM | 41215 | 1RB#24 | -34.24,-41.89,-45.15,-44.94 | PASS |
| Band41 | 5MHz | 16QAM | 41215 | 25RB#0 | -32.83,-34.77,-43.77,-44.06 | PASS |
| Band41 | 10MHz | QPSK | 40290 | 1RB#0 | -43.42,-40.06,-40.28,-33.93 | PASS |
| Band41 | 10MHz | QPSK | 40290 | 1RB#49 | -43.60,-42.23,-41.75,-42.31 | PASS |
| Band41 | 10MHz | QPSK | 40290 | 50RB#0 | -42.33,-38.52,-36.72,-35.60 | PASS |
| Band41 | 10MHz | QPSK | 41190 | 1RB#0 | -41.81,-42.26,-41.09,-43.43 | PASS |
| Band41 | 10MHz | QPSK | 41190 | 1RB#49 | -35.00,-38.67,-41.45,-43.38 | PASS |
| Band41 | 10MHz | QPSK | 41190 | 50RB#0 | -31.23,-32.83,-36.14,-42.75 | PASS |
| Band41 | 10MHz | 16QAM | 40290 | 1RB#0 | -43.54,-40.87,-40.52,-32.90 | PASS |
| Band41 | 10MHz | 16QAM | 40290 | 1RB#49 | -43.55,-41.82,-42.29,-42.35 | PASS |
| Band41 | 10MHz | 16QAM | 40290 | 50RB#0 | -42.13,-37.63,-35.19,-34.90 | PASS |
| Band41 | 10MHz | 16QAM | 41190 | 1RB#0 | -41.69,-42.34,-41.45,-43.43 | PASS |
| Band41 | 10MHz | 16QAM | 41190 | 1RB#49 | -30.82,-40.57,-41.43,-43.36 | PASS |
| Band41 | 10MHz | 16QAM | 41190 | 50RB#0 | -33.52,-30.18,-34.13,-42.55 | PASS |
| Band41 | 15MHz | QPSK | 40315 | 1RB#0 | -43.50,-40.63,-41.70,-32.27 | PASS |
| Band41 | 15MHz | QPSK | 40315 | 1RB#74 | -43.28,-41.49,-43.11,-42.64 | PASS |
| Band41 | 15MHz | QPSK | 40315 | 75RB#0 | -41.88,-36.12,-35.33,-34.33 | PASS |
| Band41 | 15MHz | QPSK | 41165 | 1RB#0 | -42.55,-43.15,-41.63,-43.32 | PASS |
| Band41 | 15MHz | QPSK | 41165 | 1RB#74 | -32.04,-40.83,-40.50,-43.27 | PASS |
| Band41 | 15MHz | QPSK | 41165 | 75RB#0 | -34.54,-34.60,-36.23,-42.66 | PASS |
| Band41 | 15MHz | 16QAM | 40315 | 1RB#0 | -43.51,-40.94,-41.67,-33.43 | PASS |
| Band41 | 15MHz | 16QAM | 40315 | 1RB#74 | -43.59,-41.02,-43.28,-42.43 | PASS |
| Band41 | 15MHz | 16QAM | 40315 | 75RB#0 | -41.82,-32.97,-31.08,-32.39 | PASS |

| | | | | | | |
|--------|-------|-------|-------|---------|-----------------------------|------|
| Band41 | 15MHz | 16QAM | 41165 | 1RB#0 | -42.61,-43.15,-41.70,-43.31 | PASS |
| Band41 | 15MHz | 16QAM | 41165 | 1RB#74 | -31.69,-41.42,-40.64,-43.33 | PASS |
| Band41 | 15MHz | 16QAM | 41165 | 75RB#0 | -33.06,-33.31,-34.78,-42.41 | PASS |
| Band41 | 20MHz | QPSK | 40340 | 1RB#0 | -42.04,-38.69,-38.19,-29.28 | PASS |
| Band41 | 20MHz | QPSK | 40340 | 1RB#99 | -42.06,-38.55,-41.63,-41.13 | PASS |
| Band41 | 20MHz | QPSK | 40340 | 100RB#0 | -40.95,-34.92,-33.79,-33.84 | PASS |
| Band41 | 20MHz | QPSK | 41140 | 1RB#0 | -40.87,-41.57,-40.40,-41.86 | PASS |
| Band41 | 20MHz | QPSK | 41140 | 1RB#99 | -28.44,-35.77,-39.48,-41.85 | PASS |
| Band41 | 20MHz | QPSK | 41140 | 100RB#0 | -30.63,-33.40,-34.44,-41.14 | PASS |
| Band41 | 20MHz | 16QAM | 40340 | 1RB#0 | -42.03,-38.17,-38.10,-29.84 | PASS |
| Band41 | 20MHz | 16QAM | 40340 | 1RB#99 | -42.10,-37.14,-41.59,-41.22 | PASS |
| Band41 | 20MHz | 16QAM | 40340 | 100RB#0 | -40.72,-33.56,-32.73,-32.58 | PASS |
| Band41 | 20MHz | 16QAM | 41140 | 1RB#0 | -41.05,-41.64,-40.70,-41.89 | PASS |
| Band41 | 20MHz | 16QAM | 41140 | 1RB#99 | -27.60,-36.17,-39.90,-41.84 | PASS |
| Band41 | 20MHz | 16QAM | 41140 | 100RB#0 | -33.58,-34.00,-34.34,-41.28 | PASS |

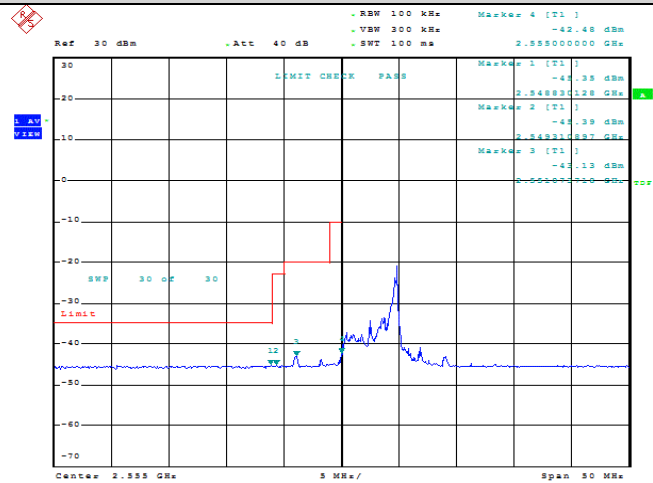
Test Graphs

Band41-5MHz-QPSK-40265-1RB#0



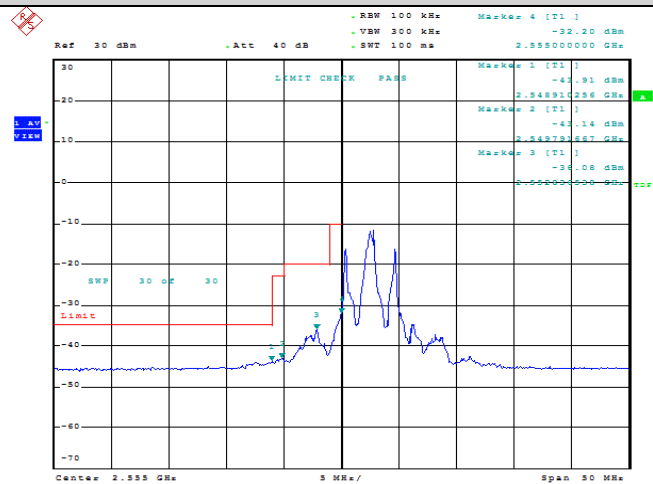
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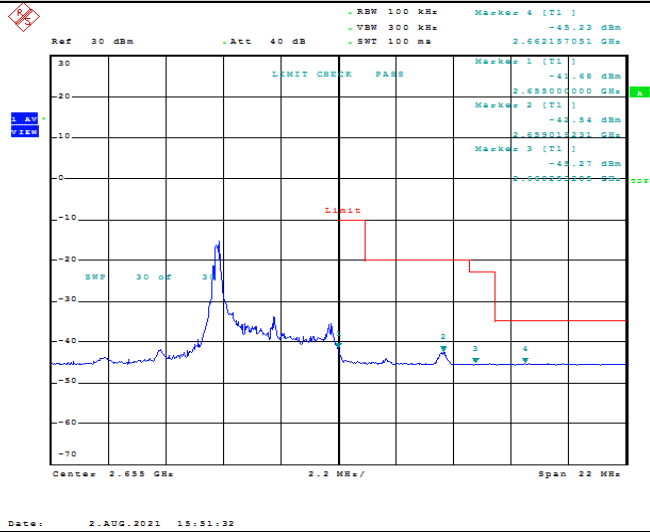
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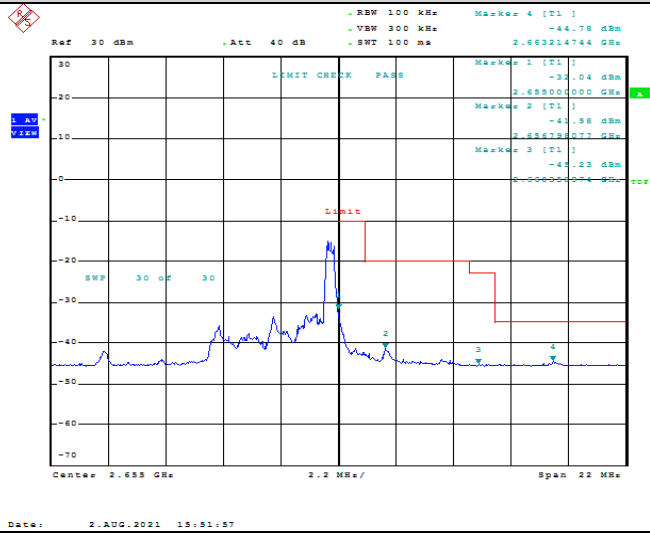


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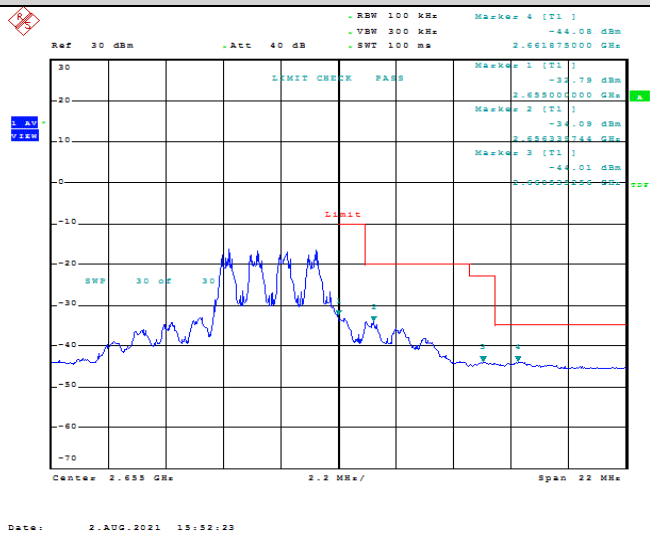
Band41-5MHz-QPSK-41215-1RB#0



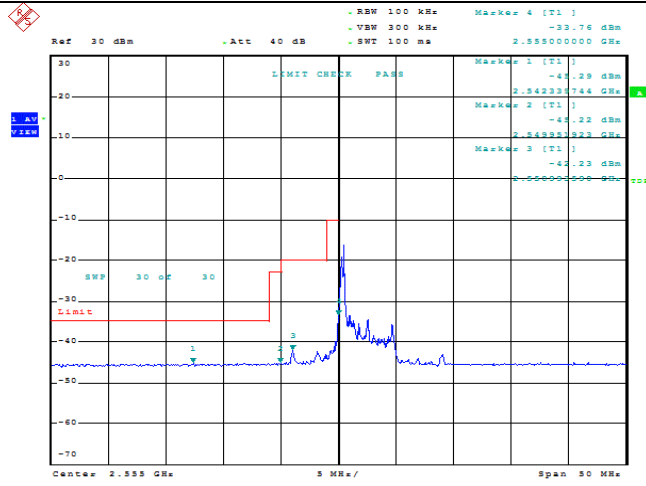
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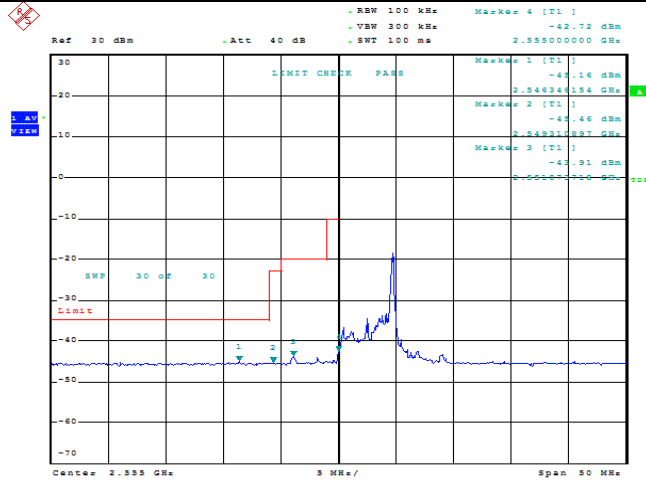


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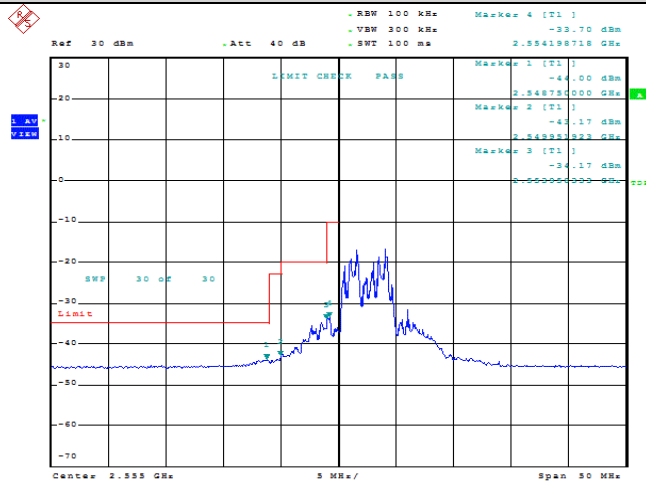
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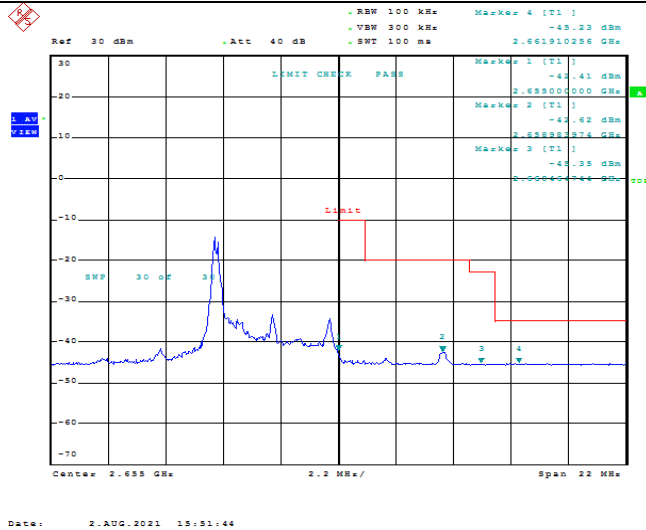
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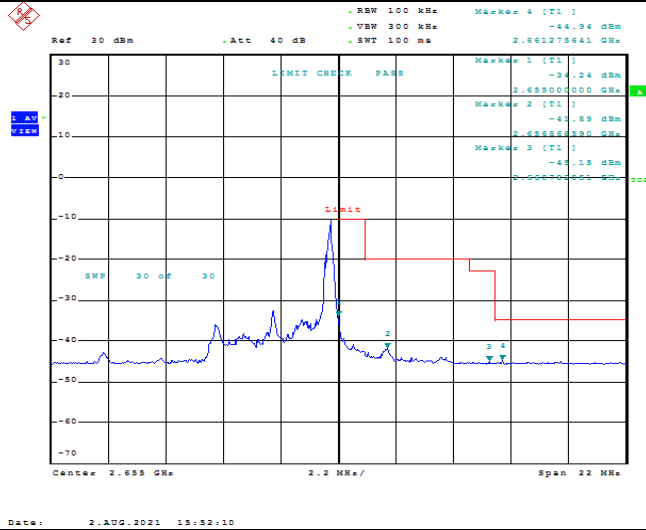


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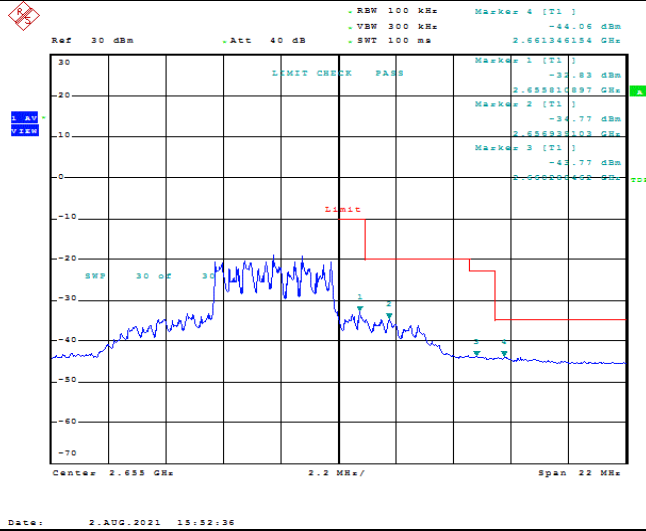
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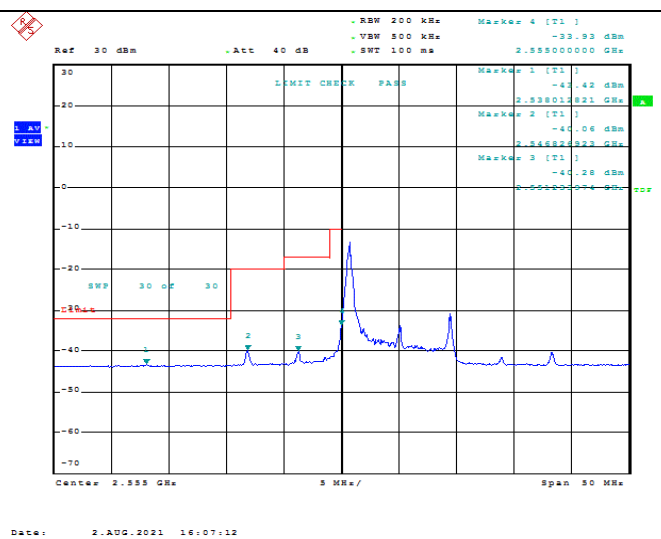
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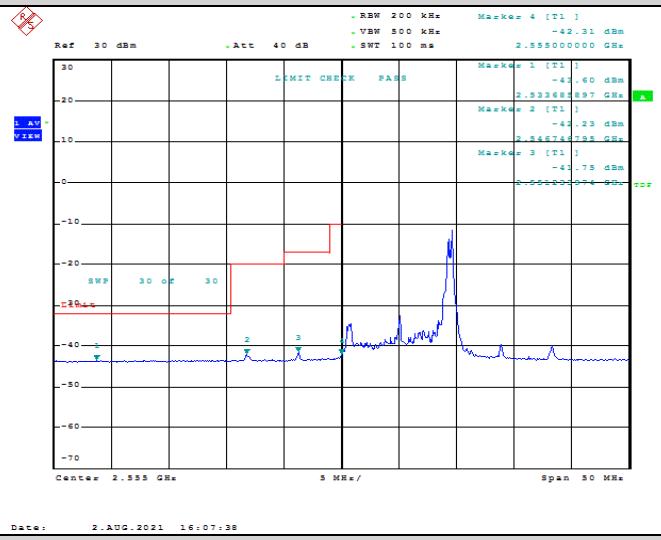
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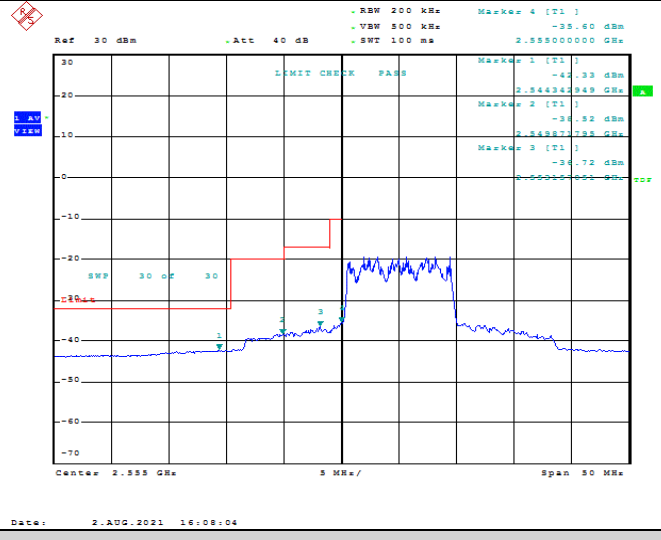
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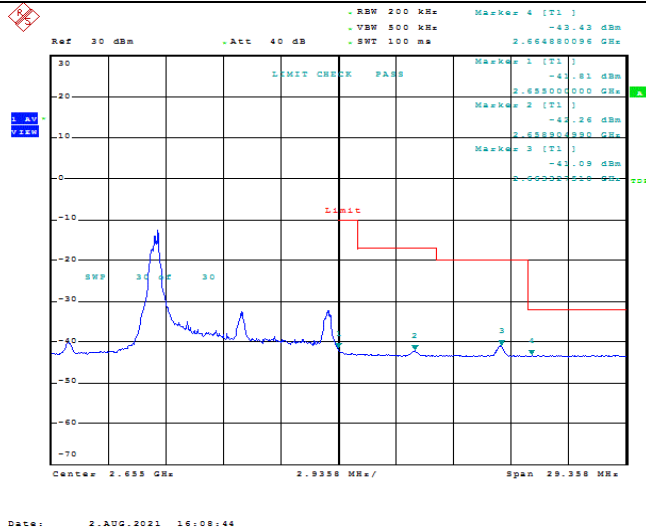
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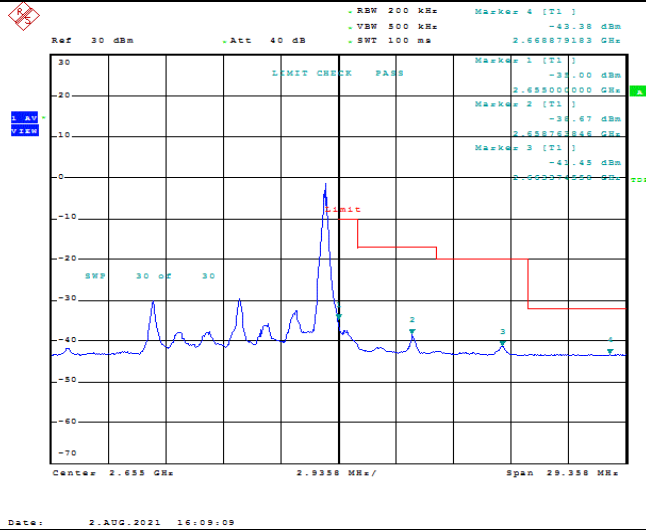
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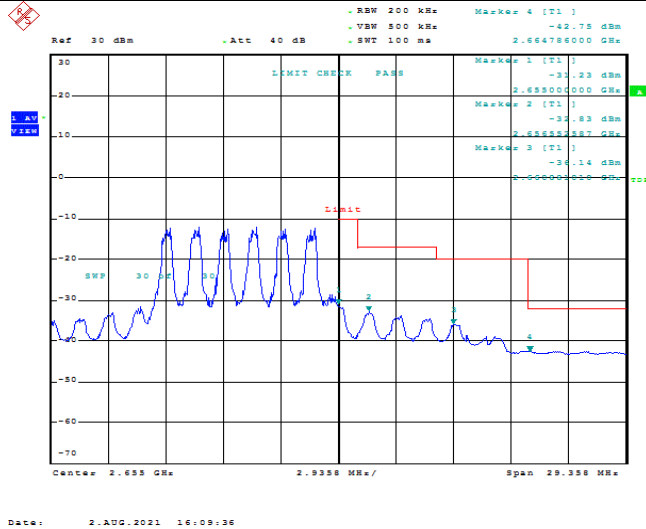
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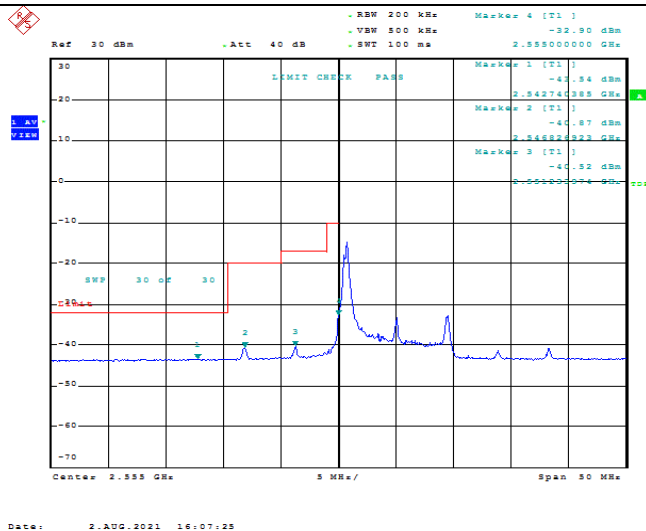
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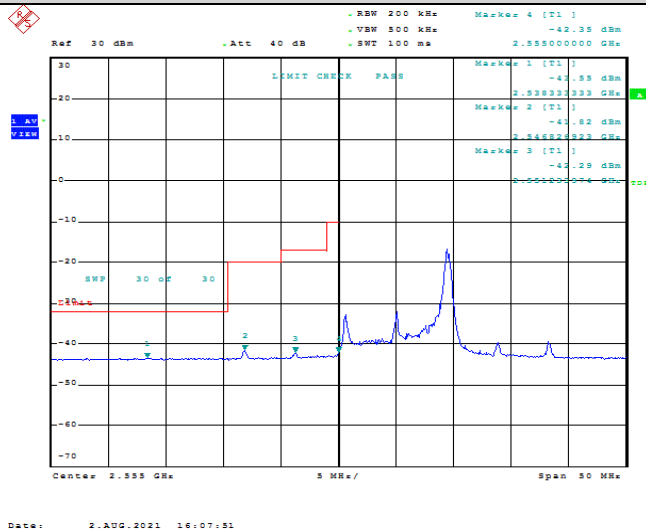
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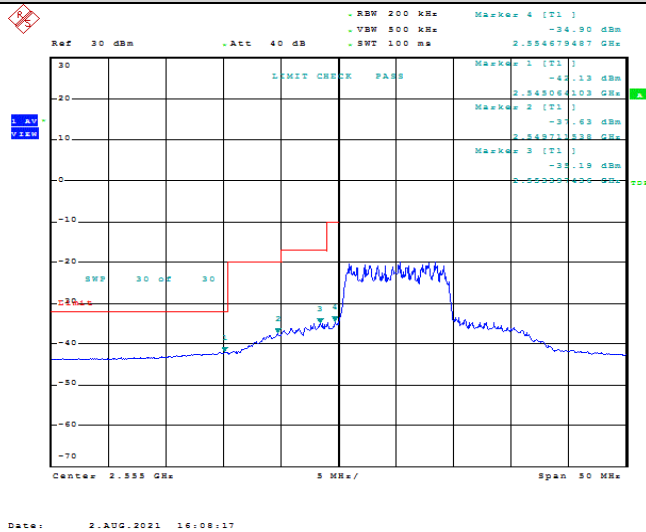
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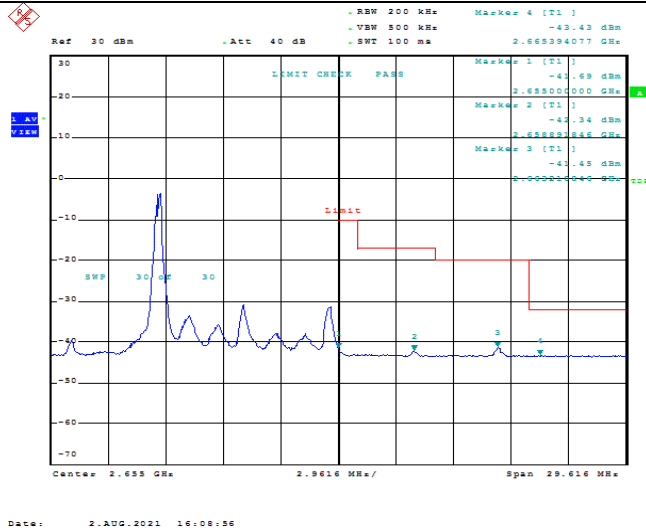
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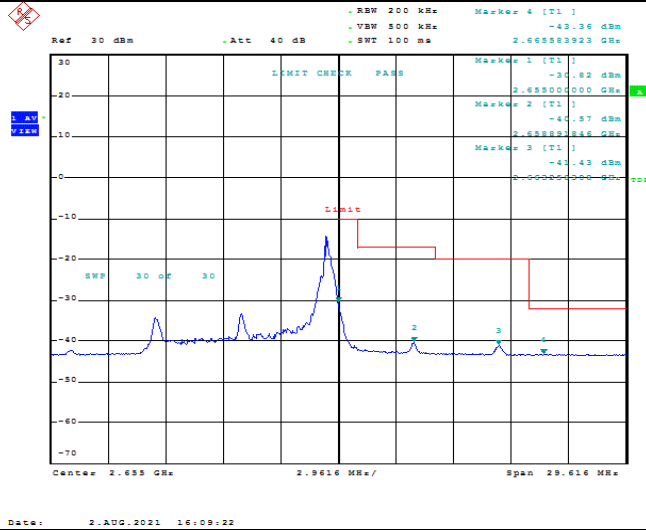
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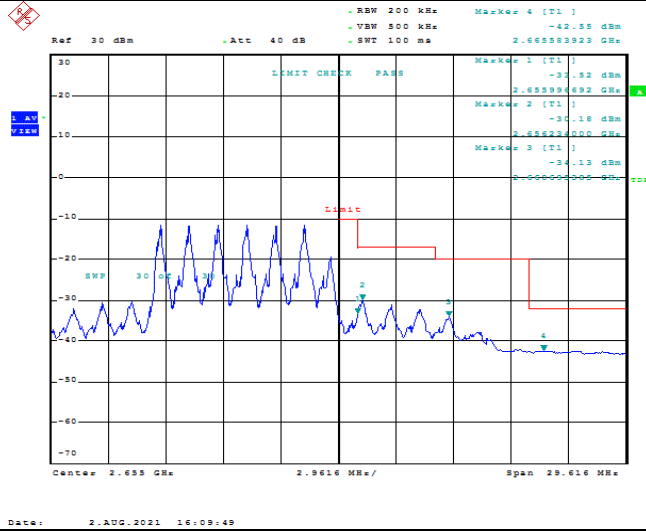
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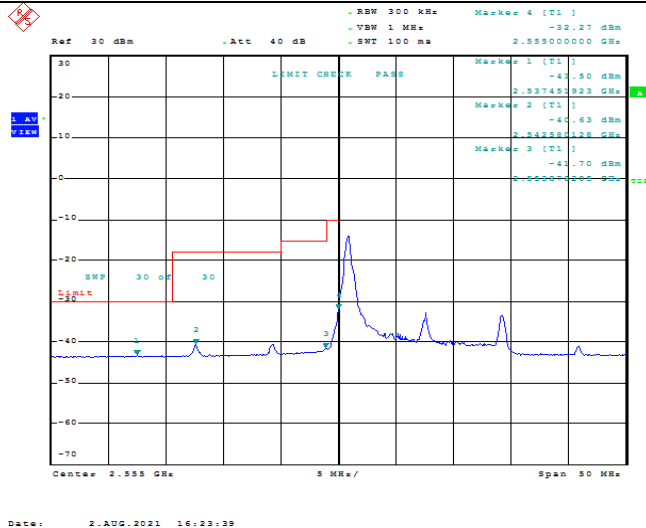
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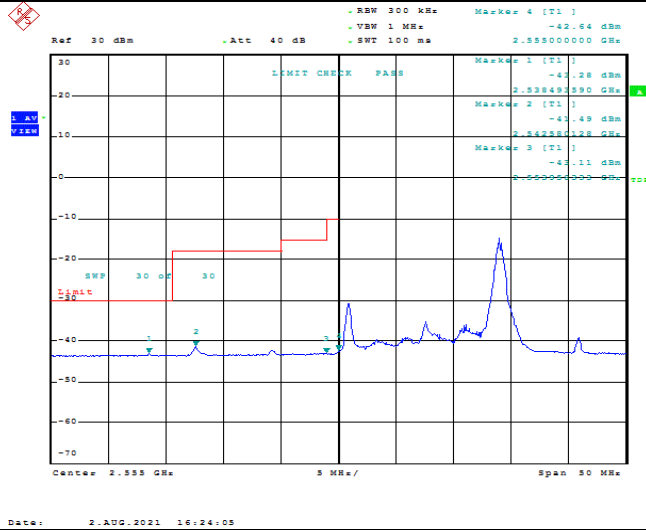
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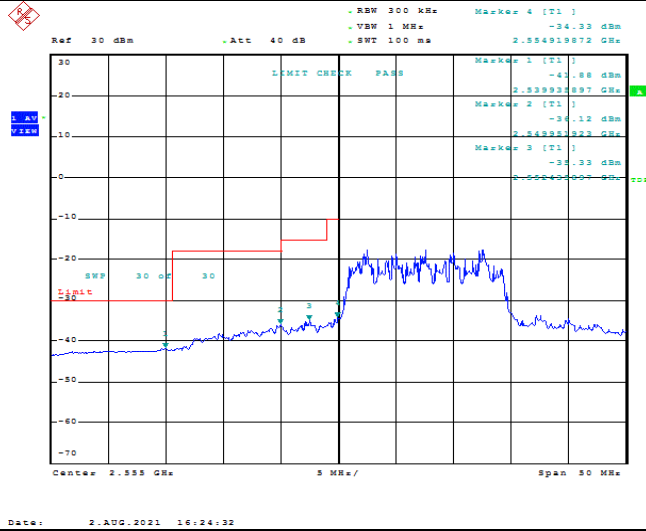
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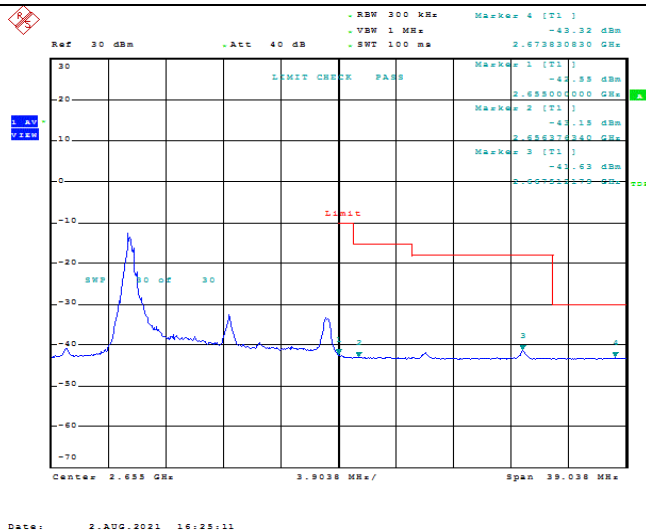
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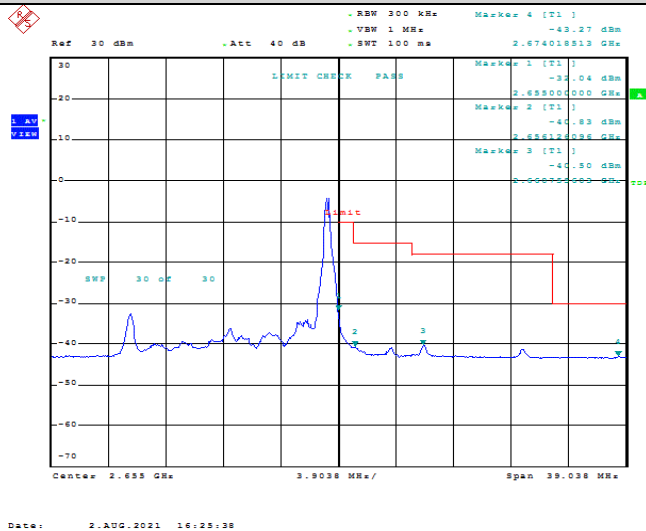
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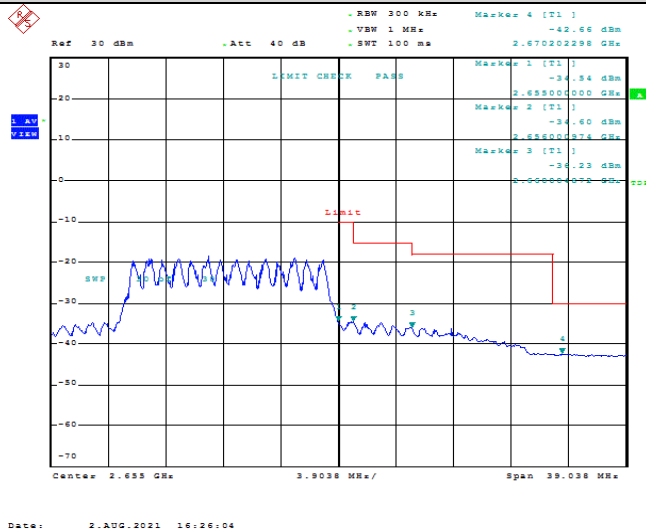
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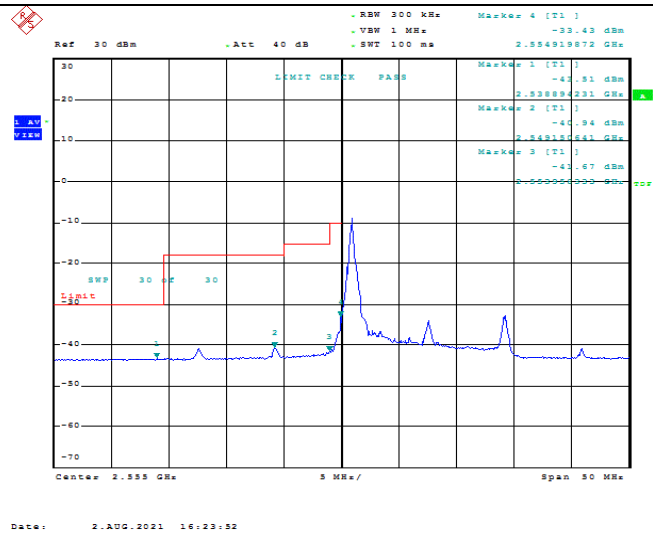
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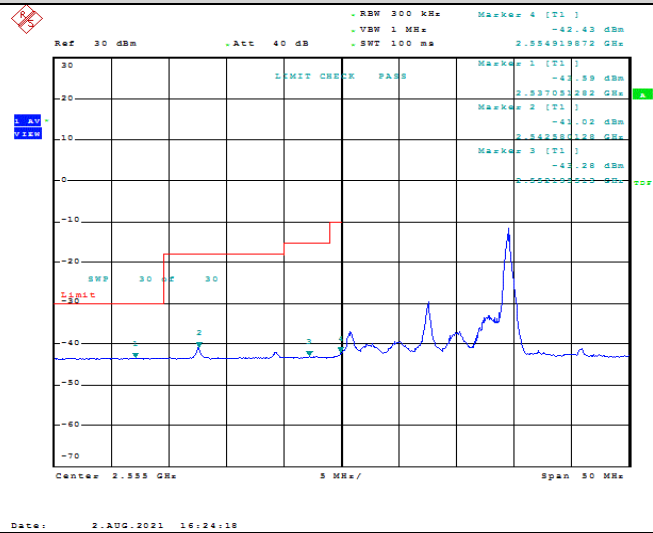
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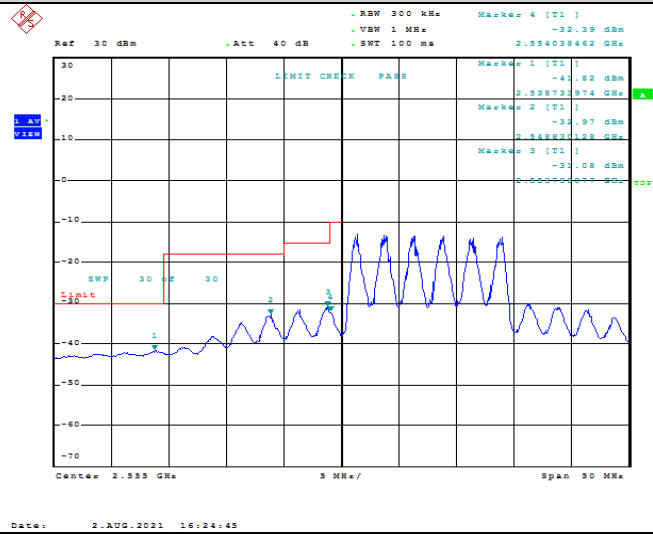
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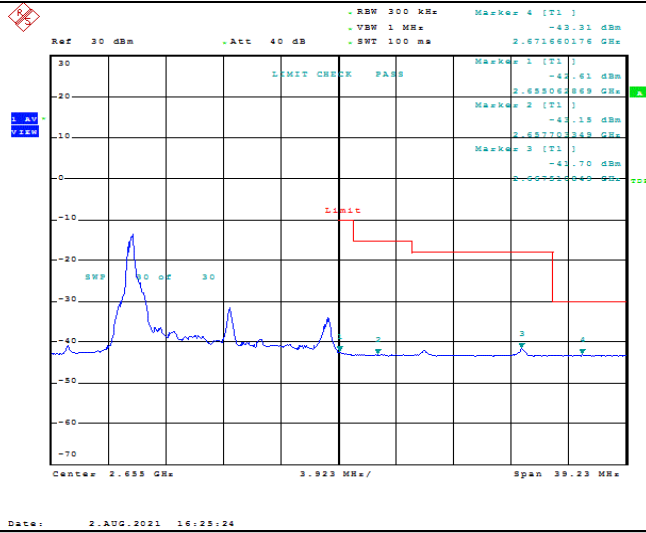
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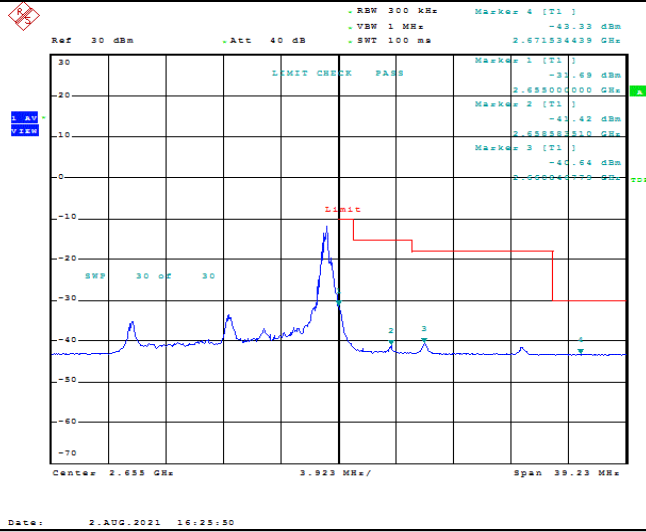
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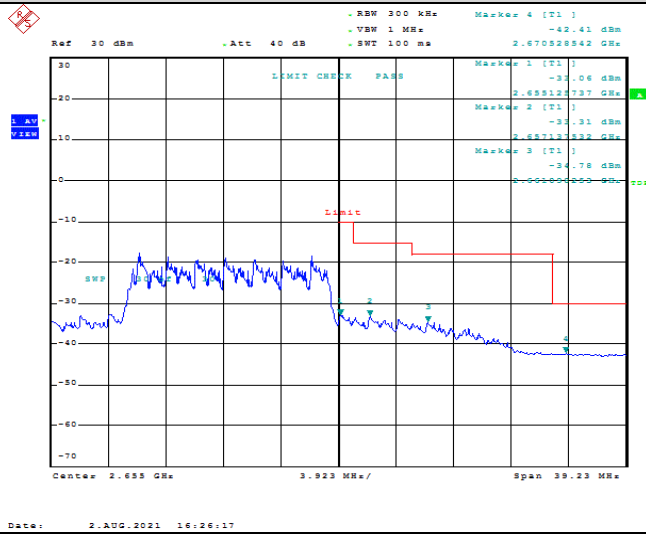
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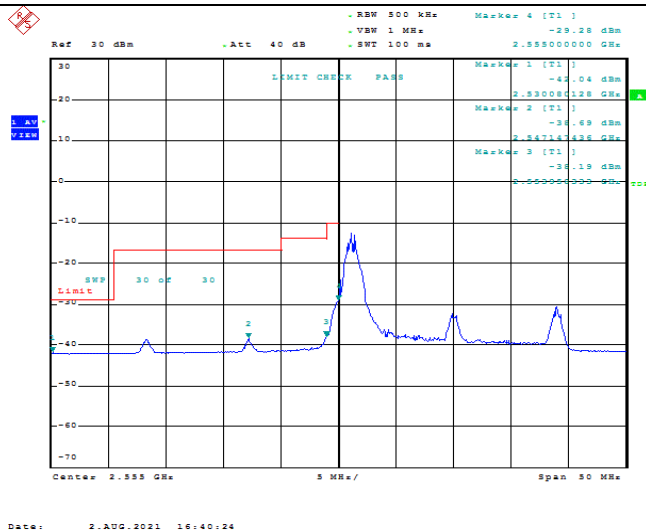
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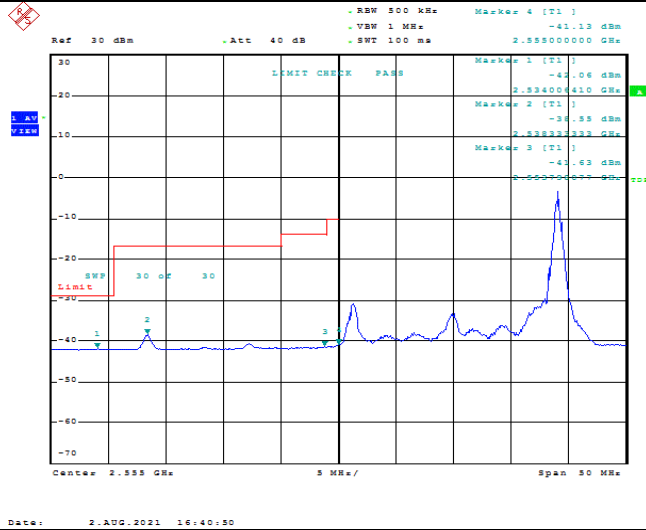
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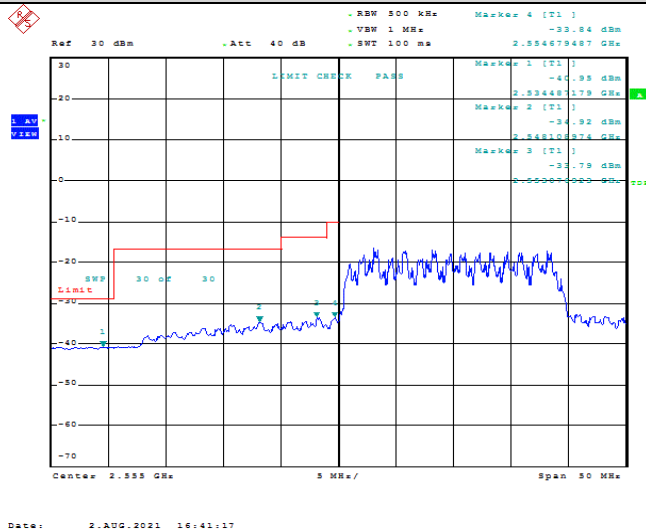
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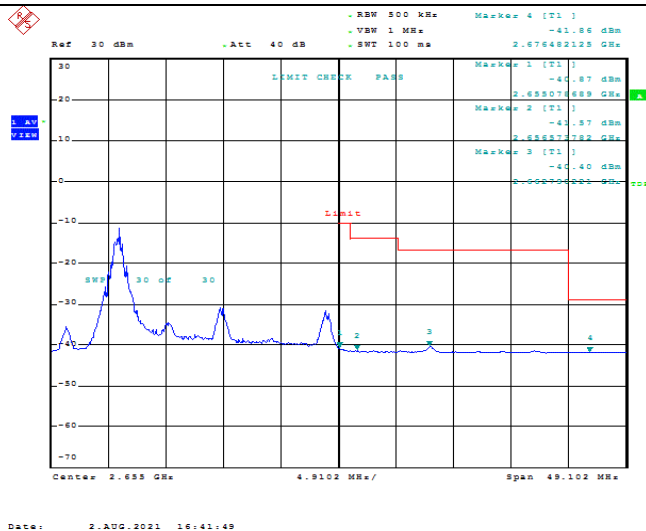
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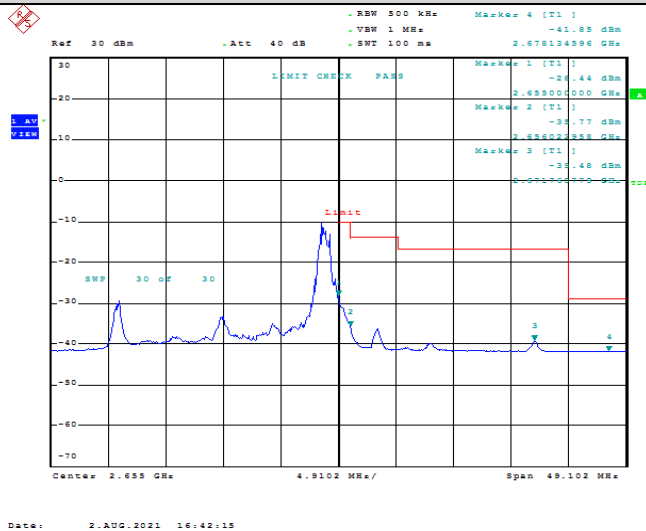
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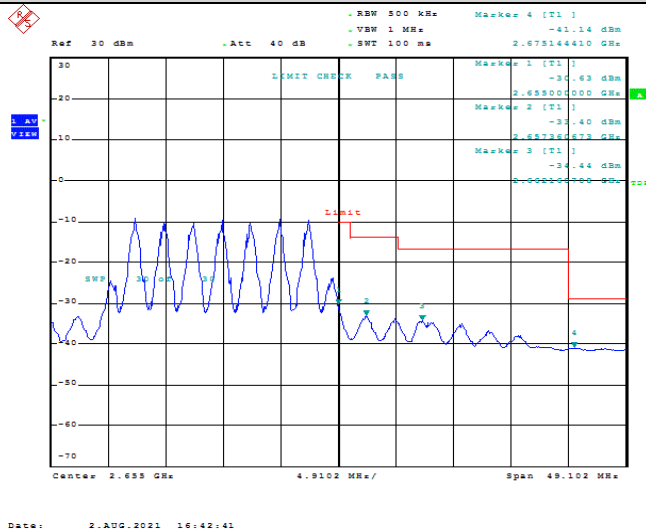
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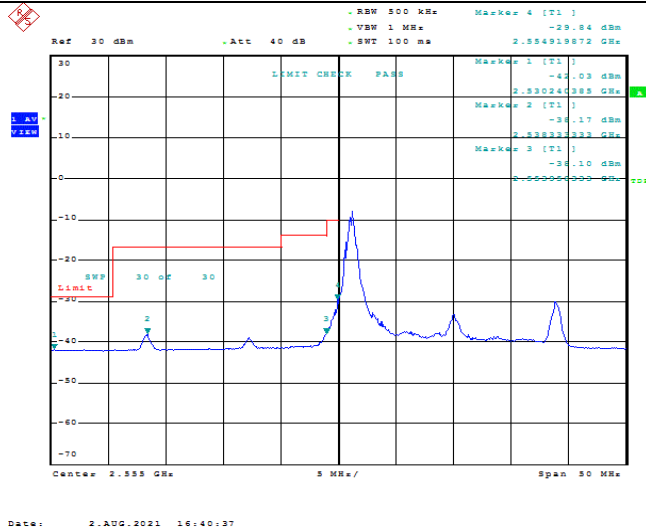
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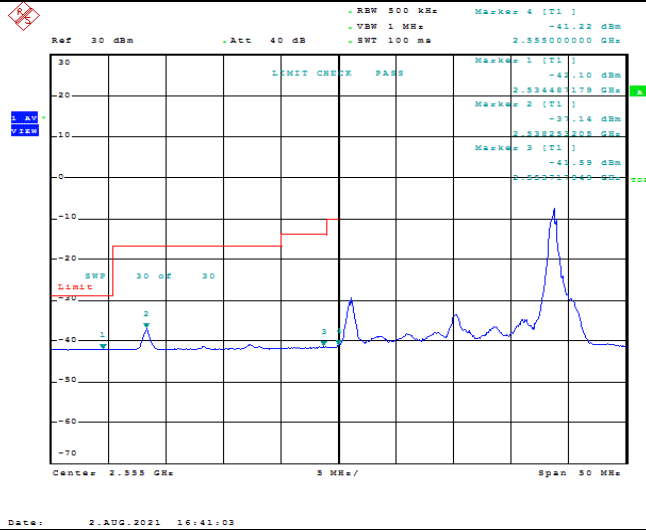
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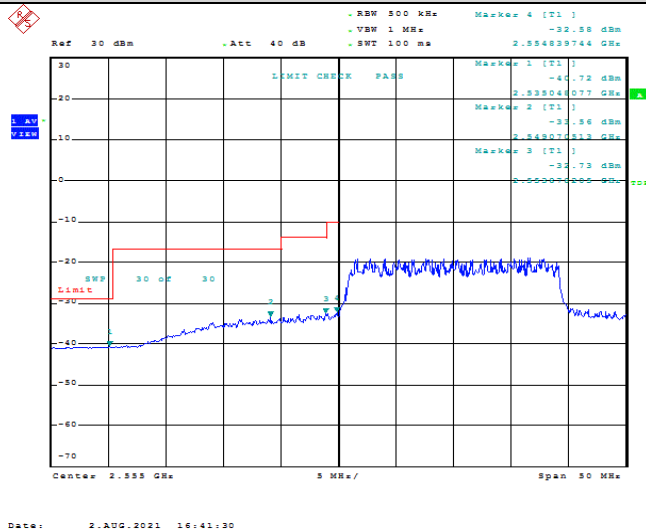
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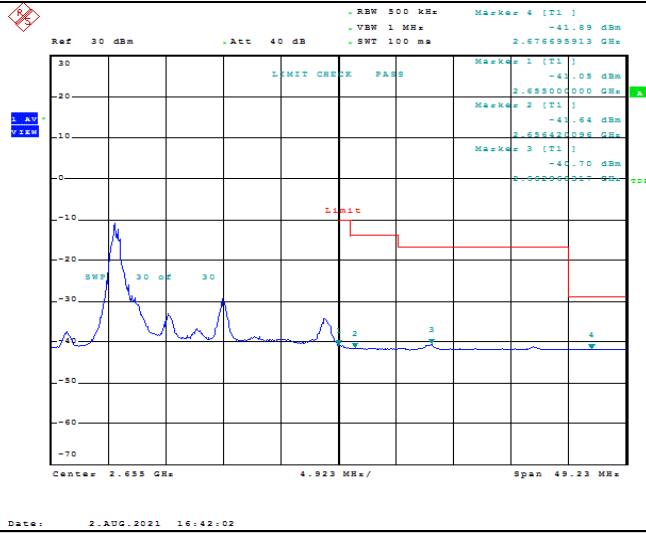
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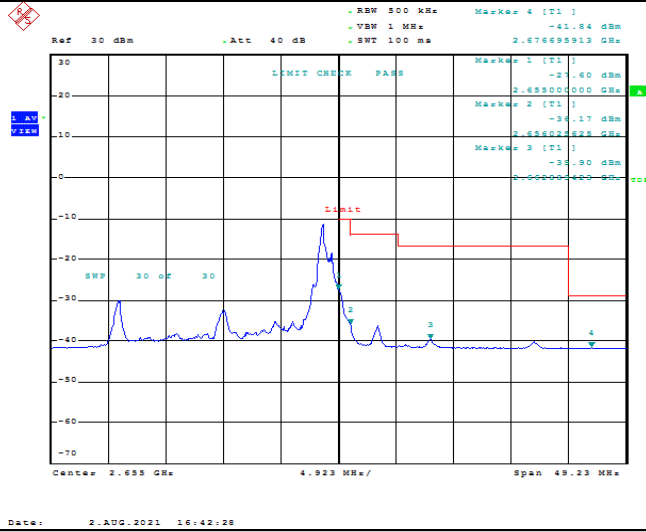
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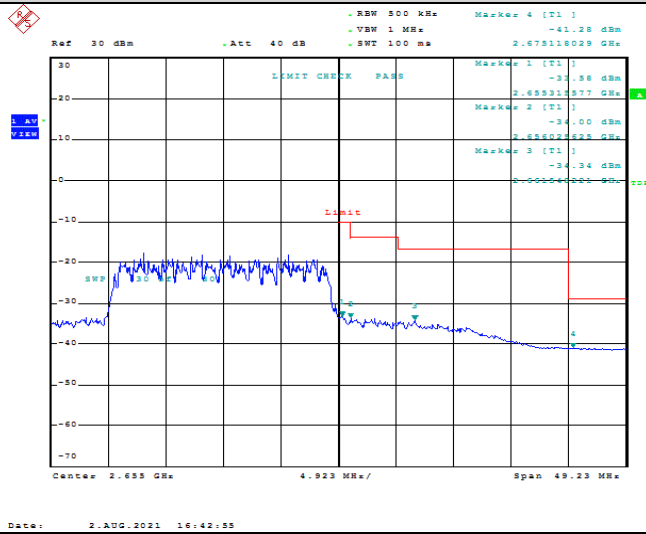
Band41-20MHz-16QAM-41140-1RB#0



Band41-20MHz-16QAM-41140-1RB#99



Band41-20MHz-16QAM-41140-100RB#0



1.5. Appendix E: Conducted Spurious Emission

Test Result

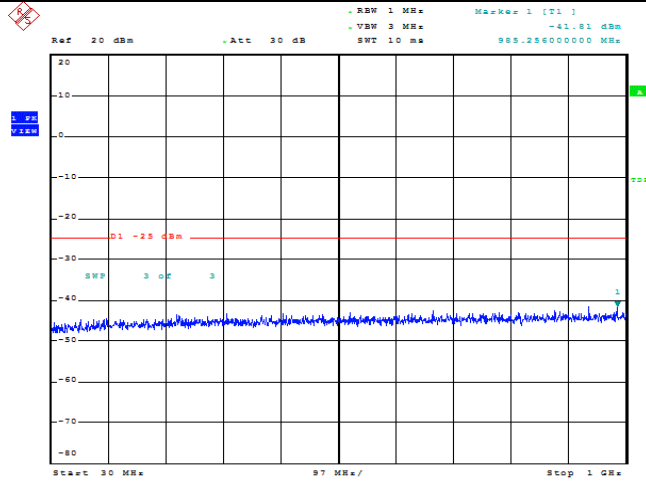
| Band | Bandwidth | Modulation | Channel | RB Configuration | Frequency Range | Result (dBm) | Verdict |
|--------|-----------|------------|---------|------------------|----------------------|--------------|---------|
| Band41 | 5MHz | QPSK | 40265 | 1RB#0 | Range1:30~1000MHz | -41.81 | PASS |
| Band41 | 5MHz | QPSK | 40265 | 1RB#0 | Range2:1000~3000MHz | -30.57 | PASS |
| Band41 | 5MHz | QPSK | 40265 | 1RB#0 | Range3:3000~26500MHz | -33.68 | PASS |
| Band41 | 5MHz | QPSK | 40740 | 1RB#0 | Range1:30~1000MHz | -42.1 | PASS |
| Band41 | 5MHz | QPSK | 40740 | 1RB#0 | Range2:1000~3000MHz | -38.05 | PASS |
| Band41 | 5MHz | QPSK | 40740 | 1RB#0 | Range3:3000~26500MHz | -32.4 | PASS |
| Band41 | 5MHz | QPSK | 41215 | 1RB#0 | Range1:30~1000MHz | -42.36 | PASS |
| Band41 | 5MHz | QPSK | 41215 | 1RB#0 | Range2:1000~3000MHz | -37.74 | PASS |
| Band41 | 5MHz | QPSK | 41215 | 1RB#0 | Range3:3000~26500MHz | -33.59 | PASS |
| Band41 | 5MHz | 16QAM | 40265 | 1RB#0 | Range1:30~1000MHz | -42.24 | PASS |
| Band41 | 5MHz | 16QAM | 40265 | 1RB#0 | Range2:1000~3000MHz | -31.26 | PASS |
| Band41 | 5MHz | 16QAM | 40265 | 1RB#0 | Range3:3000~26500MHz | -33 | PASS |
| Band41 | 5MHz | 16QAM | 40740 | 1RB#0 | Range1:30~1000MHz | -42.86 | PASS |
| Band41 | 5MHz | 16QAM | 40740 | 1RB#0 | Range2:1000~3000MHz | -36.84 | PASS |
| Band41 | 5MHz | 16QAM | 40740 | 1RB#0 | Range3:3000~26500MHz | -34.04 | PASS |
| Band41 | 5MHz | 16QAM | 41215 | 1RB#0 | Range1:30~1000MHz | -25.82 | PASS |
| Band41 | 5MHz | 16QAM | 41215 | 1RB#0 | Range2:1000~3000MHz | -37.74 | PASS |
| Band41 | 5MHz | 16QAM | 41215 | 1RB#0 | Range3:3000~26500MHz | -33.22 | PASS |
| Band41 | 10MHz | QPSK | 40290 | 1RB#0 | Range1:30~1000MHz | -28.3 | PASS |
| Band41 | 10MHz | QPSK | 40290 | 1RB#0 | Range2:1000~3000MHz | -34.64 | PASS |
| Band41 | 10MHz | QPSK | 40290 | 1RB#0 | Range3:3000~26500MHz | -33.51 | PASS |
| Band41 | 10MHz | QPSK | 40740 | 1RB#0 | Range1:30~1000MHz | -36.42 | PASS |
| Band41 | 10MHz | QPSK | 40740 | 1RB#0 | Range2:1000~3000MHz | -38.08 | PASS |
| Band41 | 10MHz | QPSK | 40740 | 1RB#0 | Range3:3000~26500MHz | -32.87 | PASS |
| Band41 | 10MHz | QPSK | 41190 | 1RB#0 | Range1:30~1000MHz | -35.82 | PASS |
| Band41 | 10MHz | QPSK | 41190 | 1RB#0 | Range2:1000~3000MHz | -37.93 | PASS |
| Band41 | 10MHz | QPSK | 41190 | 1RB#0 | Range3:3000~26500MHz | -34.1 | PASS |
| Band41 | 10MHz | 16QAM | 40290 | 1RB#0 | Range1:30~1000MHz | -35.95 | PASS |
| Band41 | 10MHz | 16QAM | 40290 | 1RB#0 | Range2:1000~3000MHz | -38.03 | PASS |
| Band41 | 10MHz | 16QAM | 40290 | 1RB#0 | Range3:3000~26500MHz | -33.08 | PASS |
| Band41 | 10MHz | 16QAM | 40740 | 1RB#0 | Range1:30~1000MHz | -34.26 | PASS |
| Band41 | 10MHz | 16QAM | 40740 | 1RB#0 | Range2:1000~3000MHz | -38.55 | PASS |
| Band41 | 10MHz | 16QAM | 40740 | 1RB#0 | Range3:3000~26500MHz | -33.47 | PASS |

| | | | | | | | |
|--------|-------|-------|-------|-------|----------------------|--------|------|
| Band41 | 10MHz | 16QAM | 41190 | 1RB#0 | Range1:30~1000MHz | -35.21 | PASS |
| Band41 | 10MHz | 16QAM | 41190 | 1RB#0 | Range2:1000~3000MHz | -38.47 | PASS |
| Band41 | 10MHz | 16QAM | 41190 | 1RB#0 | Range3:3000~26500MHz | -33.4 | PASS |
| Band41 | 15MHz | QPSK | 40315 | 1RB#0 | Range1:30~1000MHz | -37.1 | PASS |
| Band41 | 15MHz | QPSK | 40315 | 1RB#0 | Range2:1000~3000MHz | -33.18 | PASS |
| Band41 | 15MHz | QPSK | 40315 | 1RB#0 | Range3:3000~26500MHz | -32.14 | PASS |
| Band41 | 15MHz | QPSK | 40740 | 1RB#0 | Range1:30~1000MHz | -34.52 | PASS |
| Band41 | 15MHz | QPSK | 40740 | 1RB#0 | Range2:1000~3000MHz | -38.49 | PASS |
| Band41 | 15MHz | QPSK | 40740 | 1RB#0 | Range3:3000~26500MHz | -32.77 | PASS |
| Band41 | 15MHz | QPSK | 41165 | 1RB#0 | Range1:30~1000MHz | -34.31 | PASS |
| Band41 | 15MHz | QPSK | 41165 | 1RB#0 | Range2:1000~3000MHz | -37.93 | PASS |
| Band41 | 15MHz | QPSK | 41165 | 1RB#0 | Range3:3000~26500MHz | -32.38 | PASS |
| Band41 | 15MHz | 16QAM | 40315 | 1RB#0 | Range1:30~1000MHz | -38.37 | PASS |
| Band41 | 15MHz | 16QAM | 40315 | 1RB#0 | Range2:1000~3000MHz | -32.01 | PASS |
| Band41 | 15MHz | 16QAM | 40315 | 1RB#0 | Range3:3000~26500MHz | -33.05 | PASS |
| Band41 | 15MHz | 16QAM | 40740 | 1RB#0 | Range1:30~1000MHz | -35.71 | PASS |
| Band41 | 15MHz | 16QAM | 40740 | 1RB#0 | Range2:1000~3000MHz | -37.3 | PASS |
| Band41 | 15MHz | 16QAM | 40740 | 1RB#0 | Range3:3000~26500MHz | -33.69 | PASS |
| Band41 | 15MHz | 16QAM | 41165 | 1RB#0 | Range1:30~1000MHz | -35.56 | PASS |
| Band41 | 15MHz | 16QAM | 41165 | 1RB#0 | Range2:1000~3000MHz | -38.47 | PASS |
| Band41 | 15MHz | 16QAM | 41165 | 1RB#0 | Range3:3000~26500MHz | -32.39 | PASS |
| Band41 | 20MHz | QPSK | 40340 | 1RB#0 | Range1:30~1000MHz | -36.29 | PASS |
| Band41 | 20MHz | QPSK | 40340 | 1RB#0 | Range2:1000~3000MHz | -35.18 | PASS |
| Band41 | 20MHz | QPSK | 40340 | 1RB#0 | Range3:3000~26500MHz | -33.72 | PASS |
| Band41 | 20MHz | QPSK | 40740 | 1RB#0 | Range1:30~1000MHz | -35.4 | PASS |
| Band41 | 20MHz | QPSK | 40740 | 1RB#0 | Range2:1000~3000MHz | -38.09 | PASS |
| Band41 | 20MHz | QPSK | 40740 | 1RB#0 | Range3:3000~26500MHz | -33.1 | PASS |
| Band41 | 20MHz | QPSK | 41140 | 1RB#0 | Range1:30~1000MHz | -34.17 | PASS |
| Band41 | 20MHz | QPSK | 41140 | 1RB#0 | Range2:1000~3000MHz | -38.82 | PASS |
| Band41 | 20MHz | QPSK | 41140 | 1RB#0 | Range3:3000~26500MHz | -32.35 | PASS |
| Band41 | 20MHz | 16QAM | 40340 | 1RB#0 | Range1:30~1000MHz | -34.92 | PASS |
| Band41 | 20MHz | 16QAM | 40340 | 1RB#0 | Range2:1000~3000MHz | -35.91 | PASS |
| Band41 | 20MHz | 16QAM | 40340 | 1RB#0 | Range3:3000~26500MHz | -33.17 | PASS |
| Band41 | 20MHz | 16QAM | 40740 | 1RB#0 | Range1:30~1000MHz | -36.48 | PASS |
| Band41 | 20MHz | 16QAM | 40740 | 1RB#0 | Range2:1000~3000MHz | -38.06 | PASS |
| Band41 | 20MHz | 16QAM | 40740 | 1RB#0 | Range3:3000~26500MHz | -32.9 | PASS |
| Band41 | 20MHz | 16QAM | 41140 | 1RB#0 | Range1:30~1000MHz | -34.32 | PASS |
| Band41 | 20MHz | 16QAM | 41140 | 1RB#0 | Range2:1000~3000MHz | -38.12 | PASS |

| | | | | | | | |
|--------|-------|-------|-------|-------|----------------------|--------|------|
| Band41 | 20MHz | 16QAM | 41140 | 1RB#0 | Range3:3000~26500MHz | -33.27 | PASS |
|--------|-------|-------|-------|-------|----------------------|--------|------|

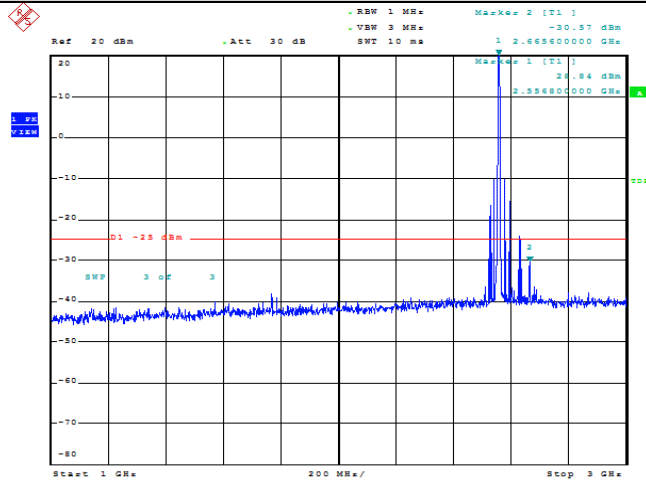
Test Graphs

Band41-5MHz-QPSK-40265-1RB#0-Range1:30~1000MHz



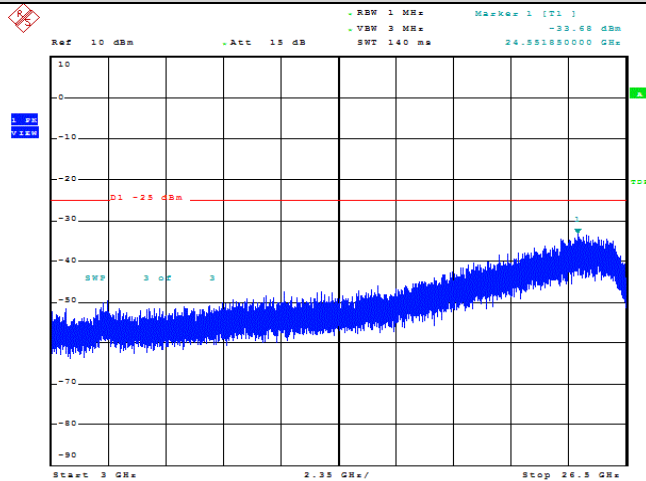
Date: 4.AUG.2021 15:51:19

Band41-5MHz-QPSK-40265-1RB#0-Range2:1000~3000MHz



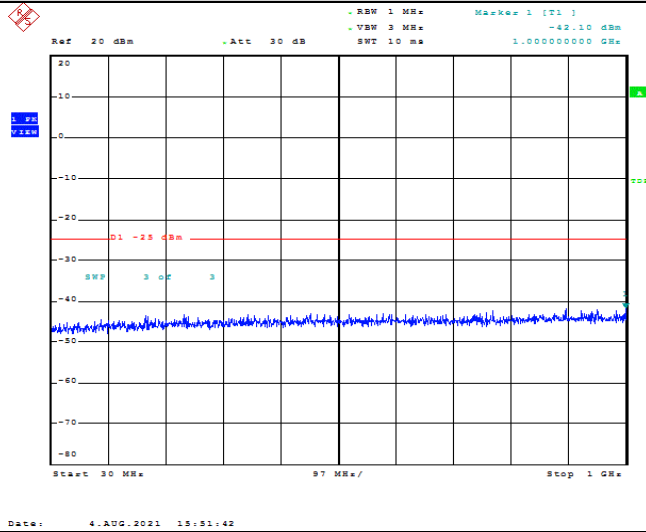
Date: 2.AUG.2021 15:53:00

Band41-5MHz-QPSK-40265-1RB#0-Range3:3000~26500MHz

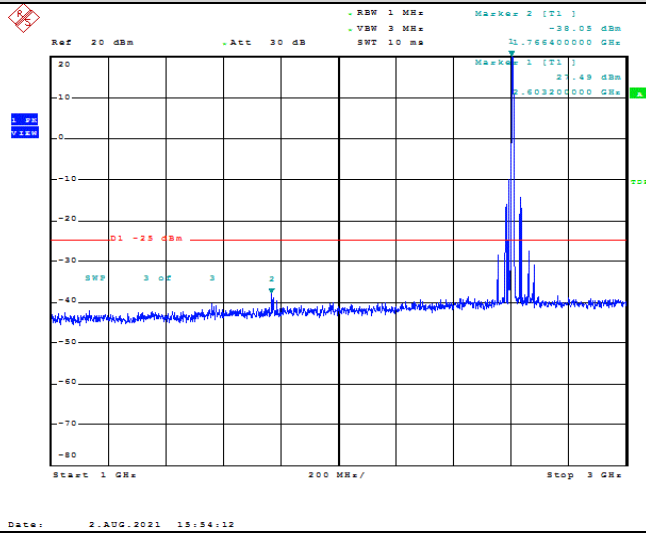


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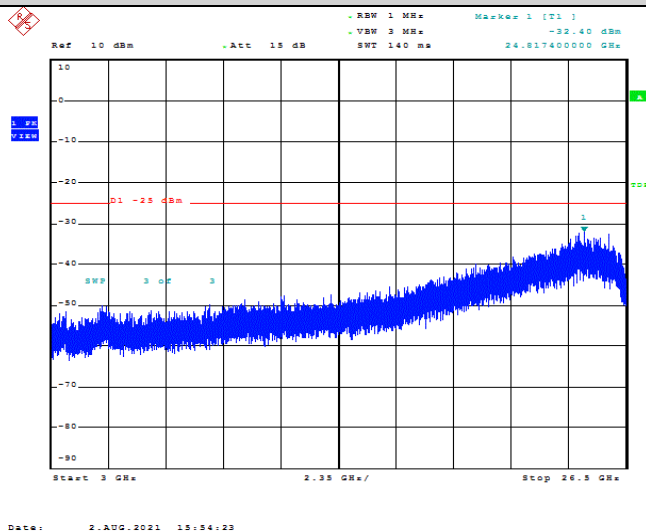
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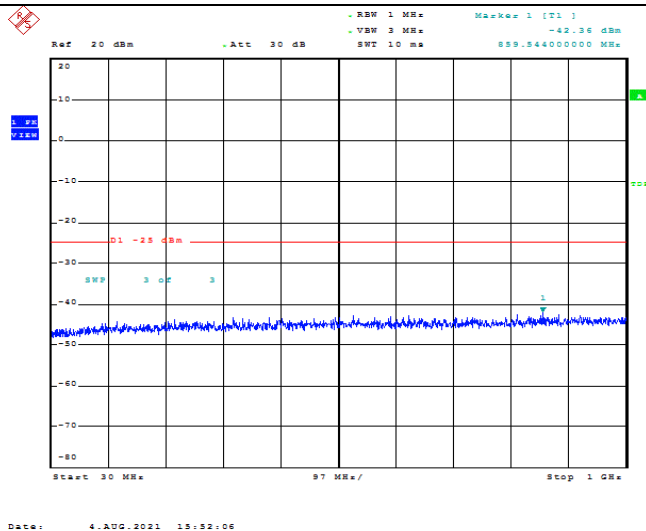
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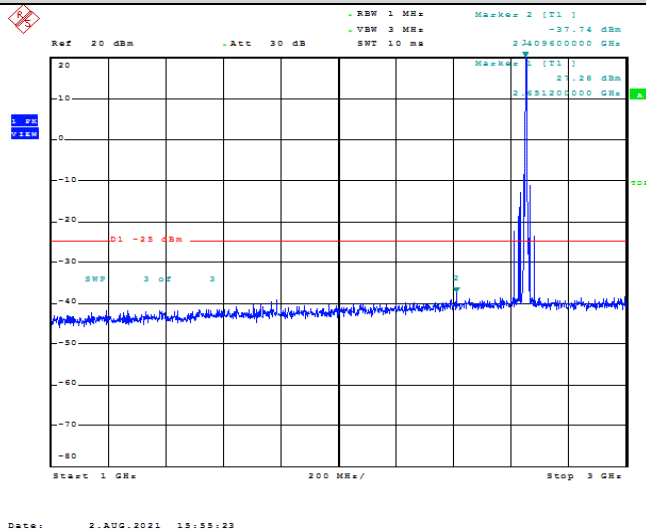
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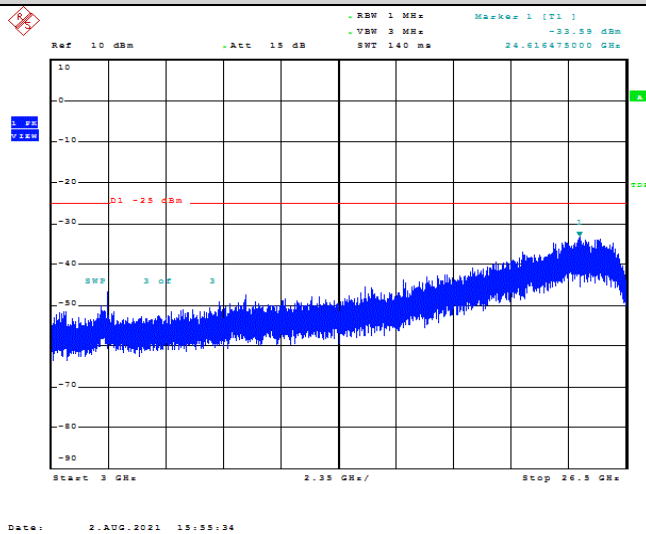
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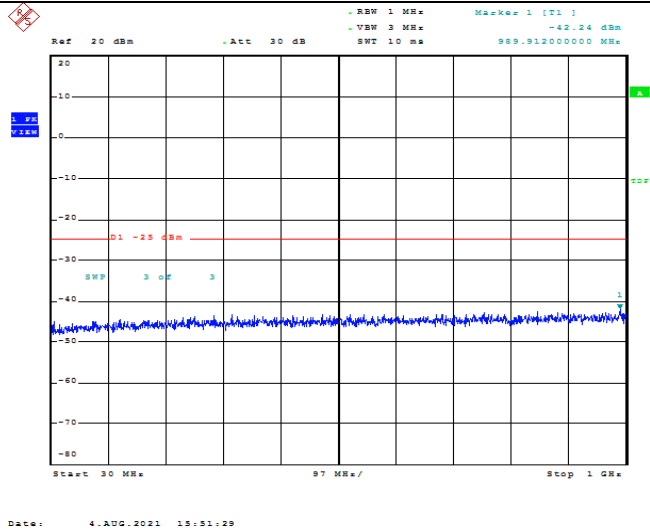
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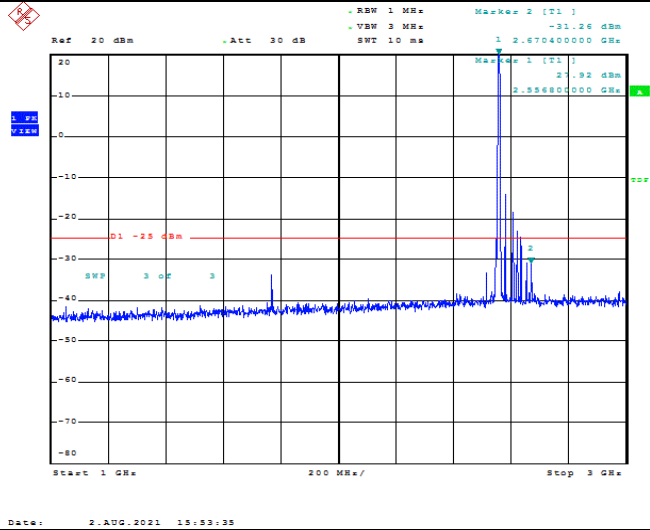
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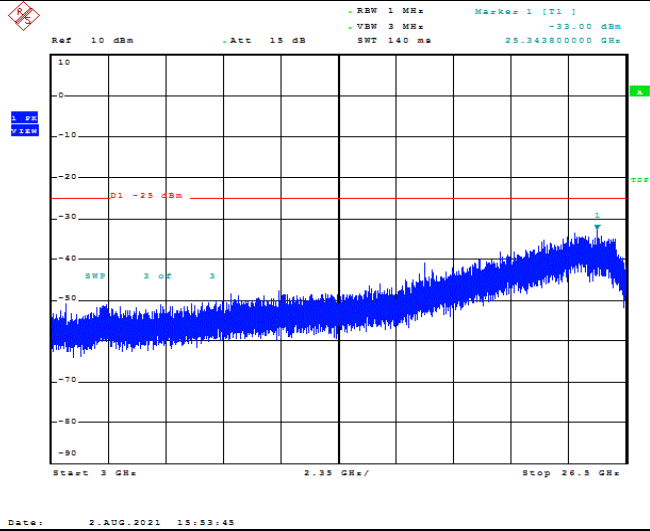
Band41-5MHz-16QAM-40265-1RB#0-Range1:30~1000MHz



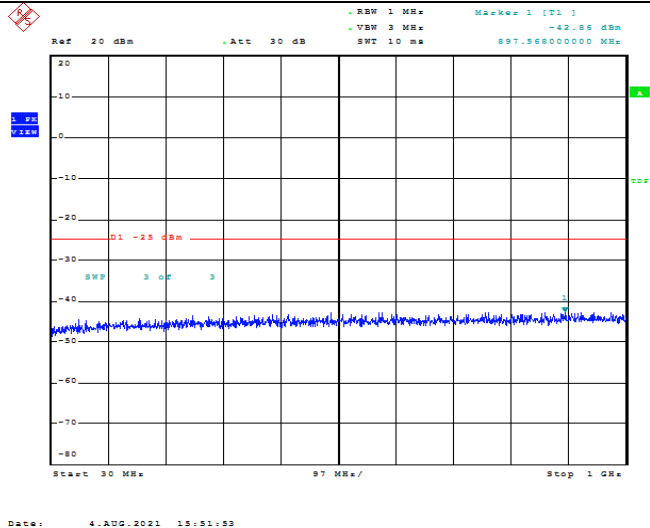
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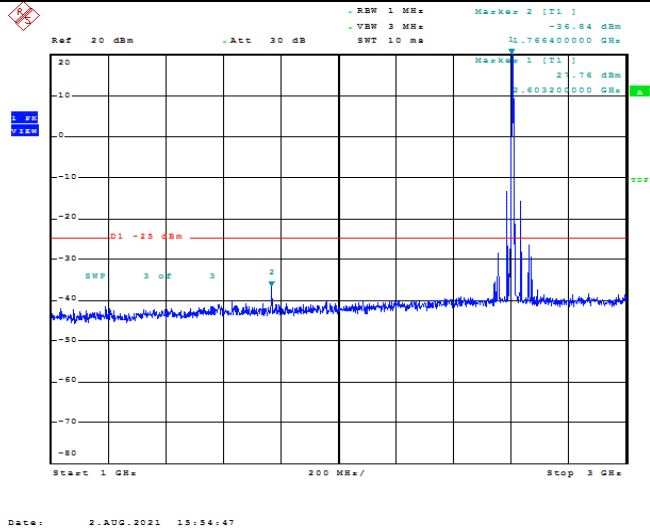
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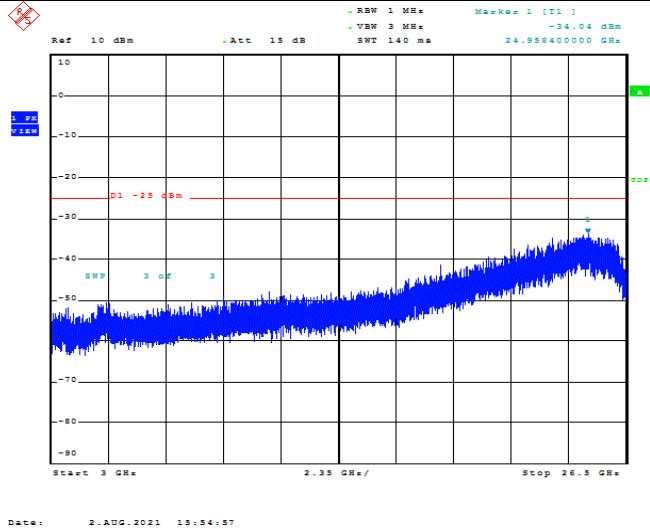
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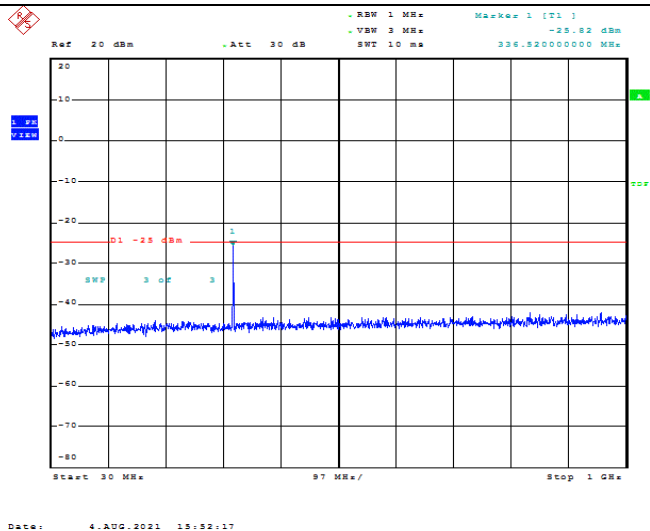
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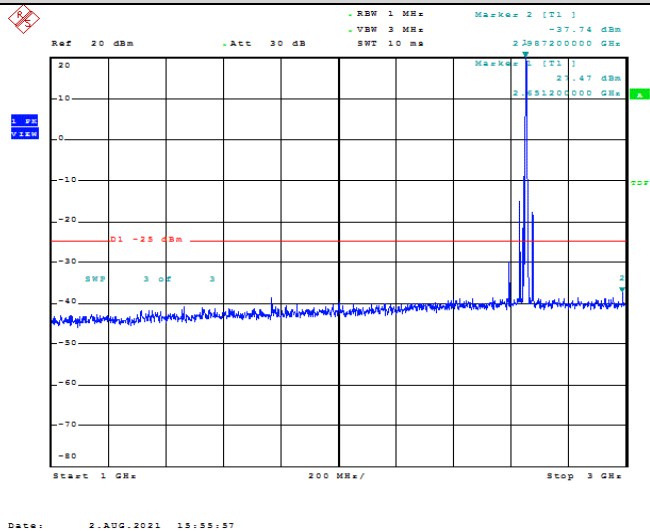
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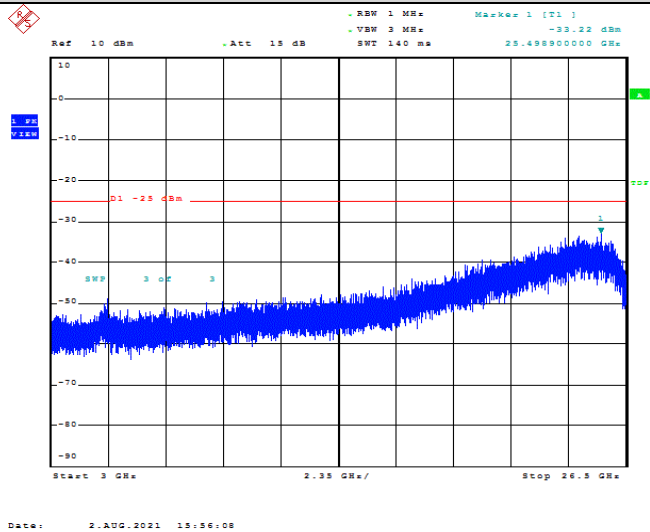
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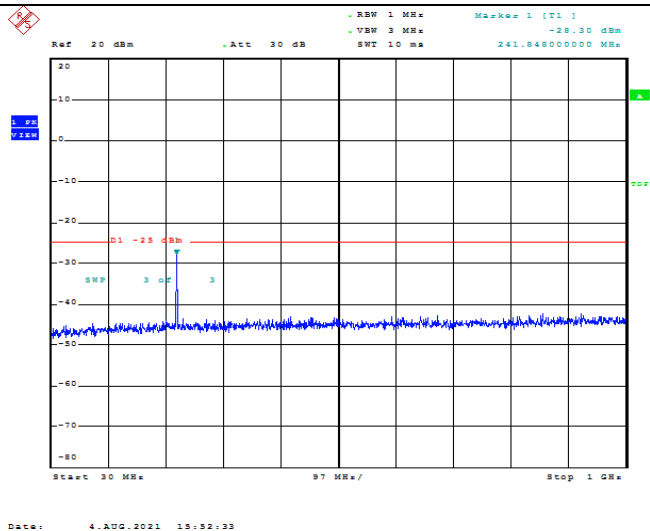
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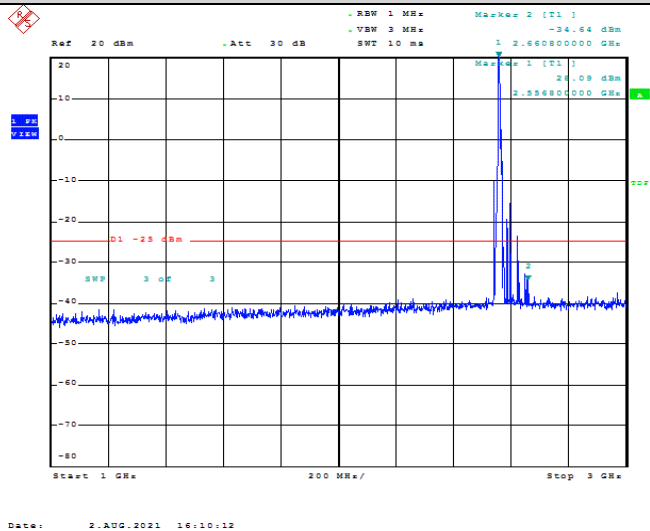
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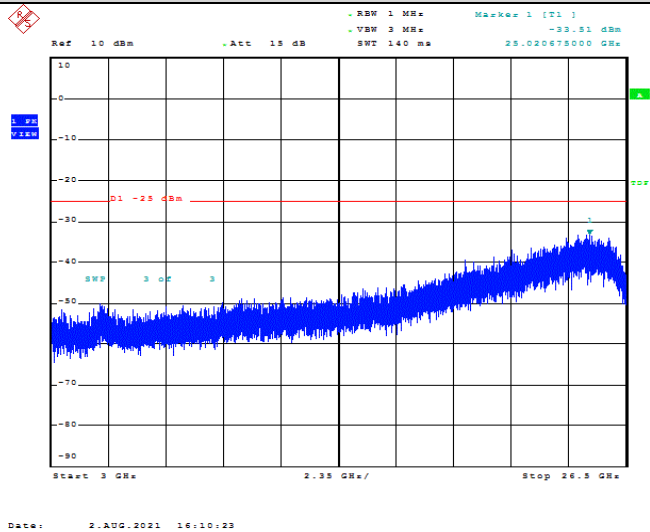
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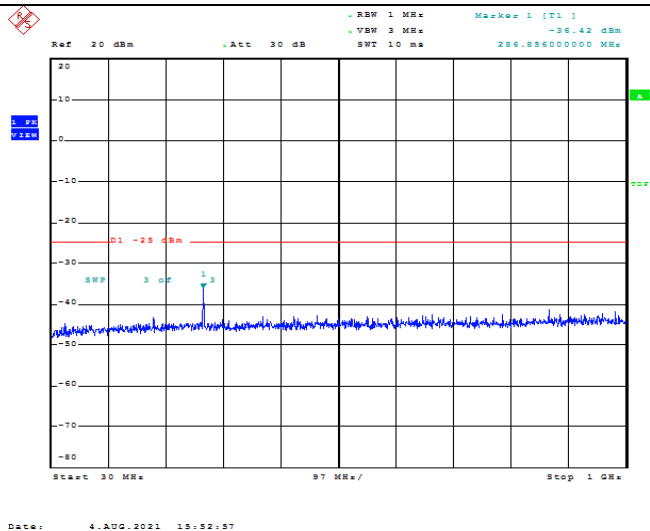
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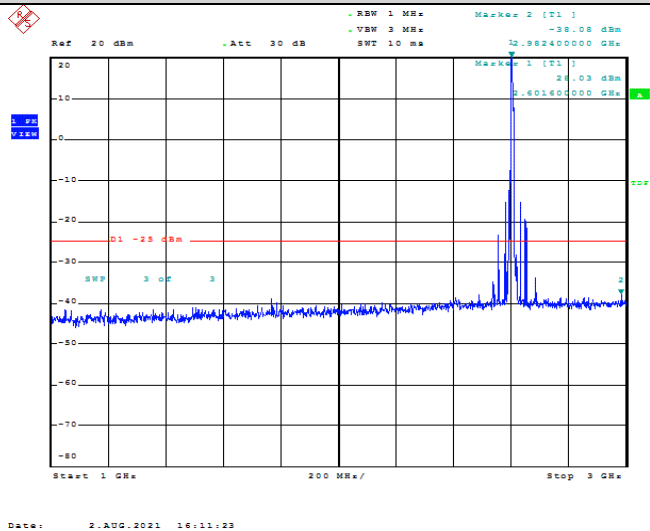
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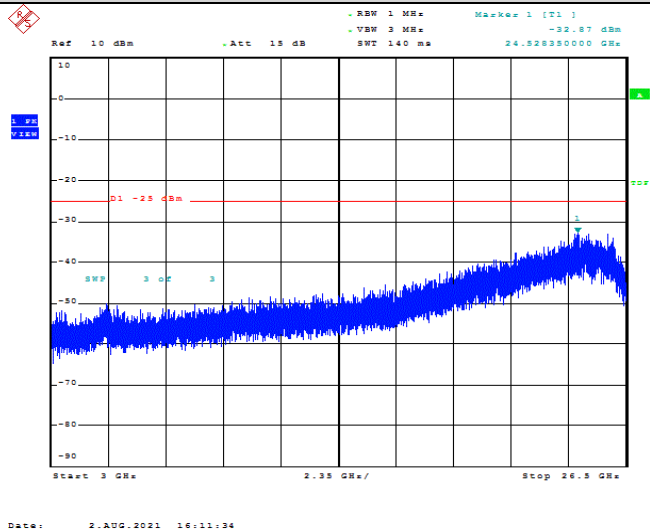
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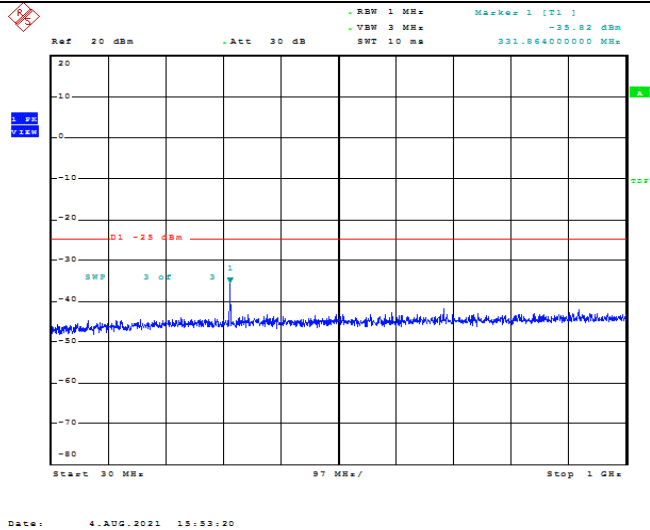
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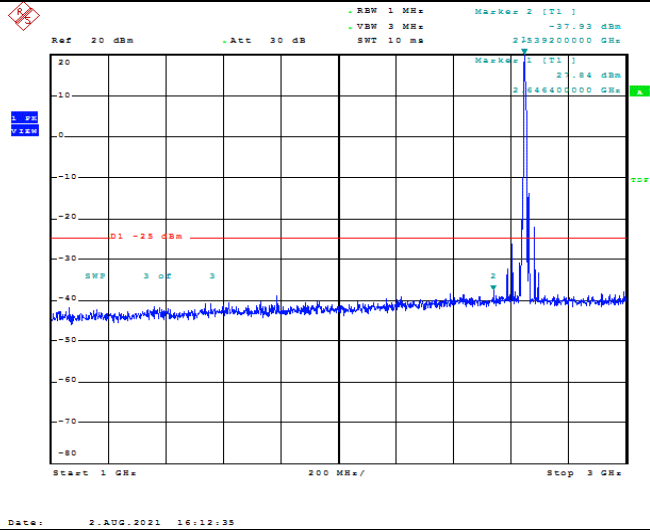
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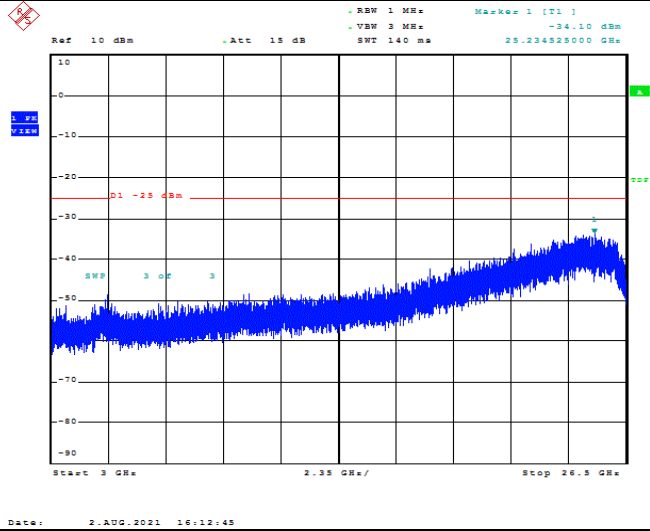
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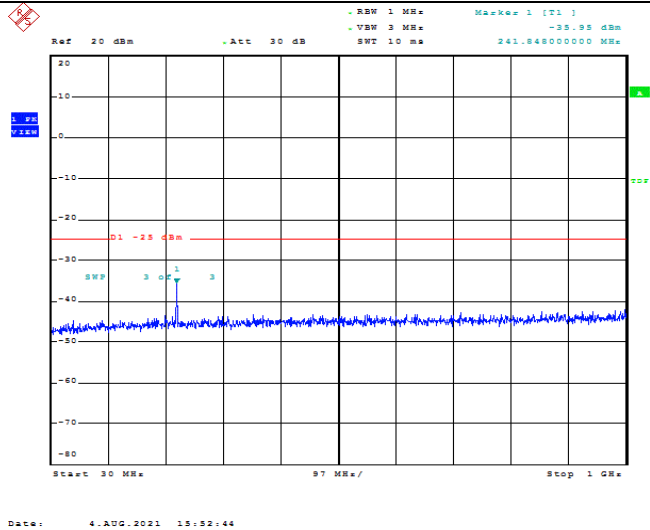
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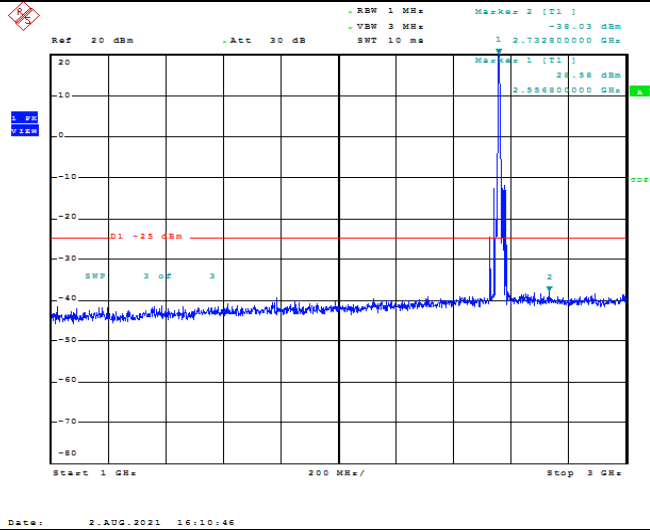
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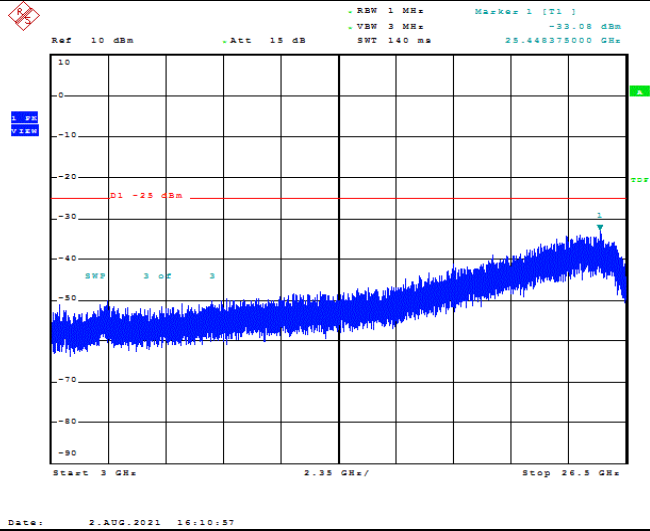
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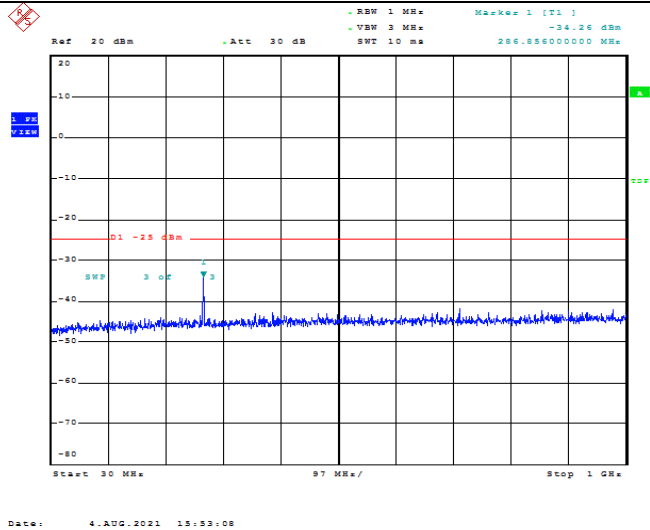
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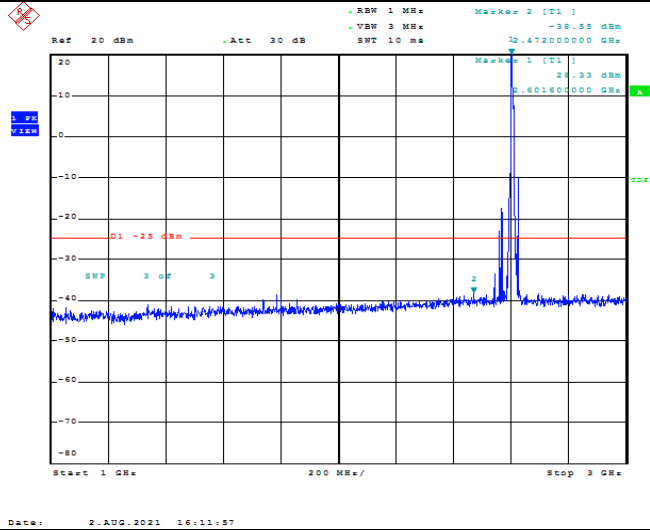
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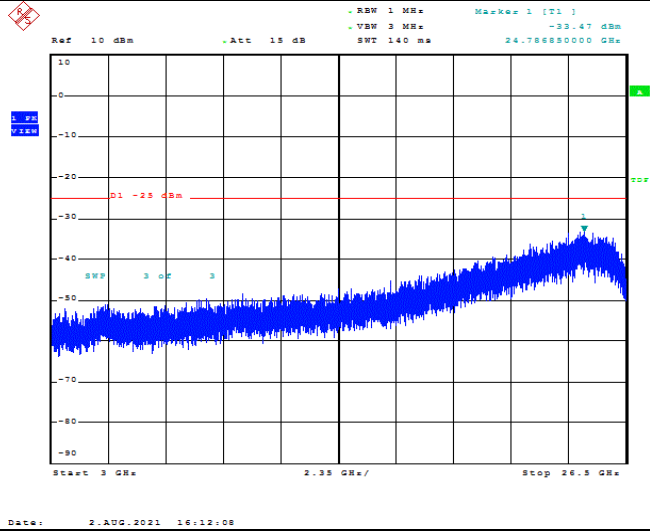
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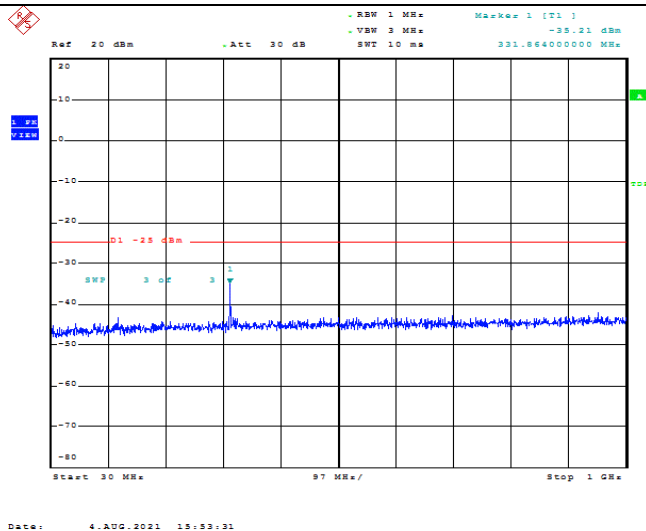
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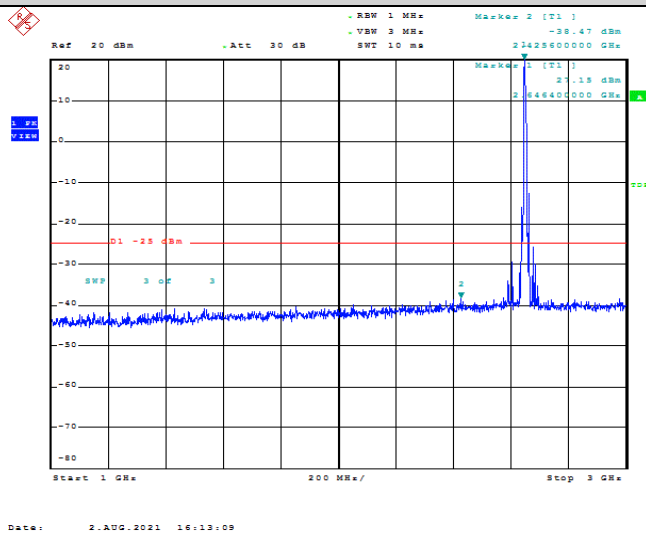
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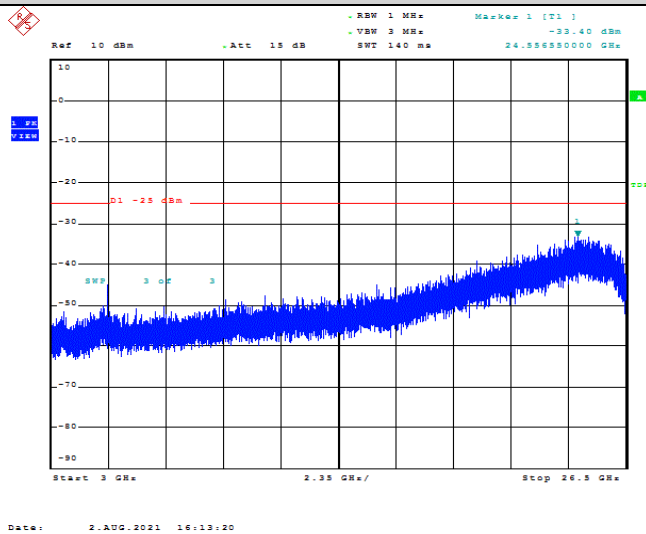
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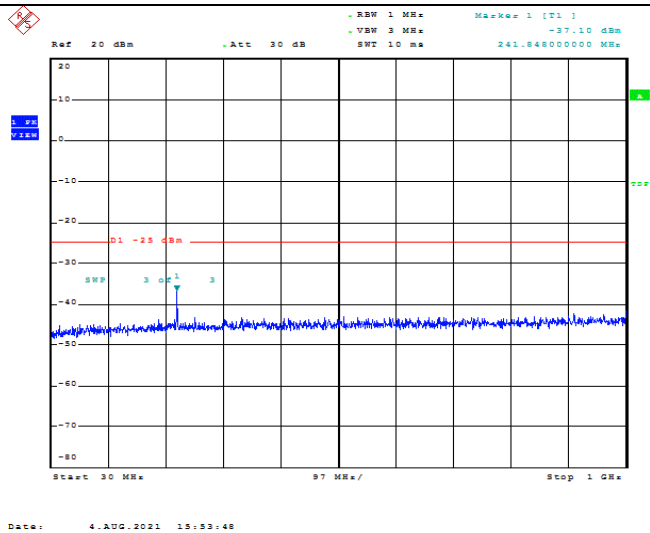
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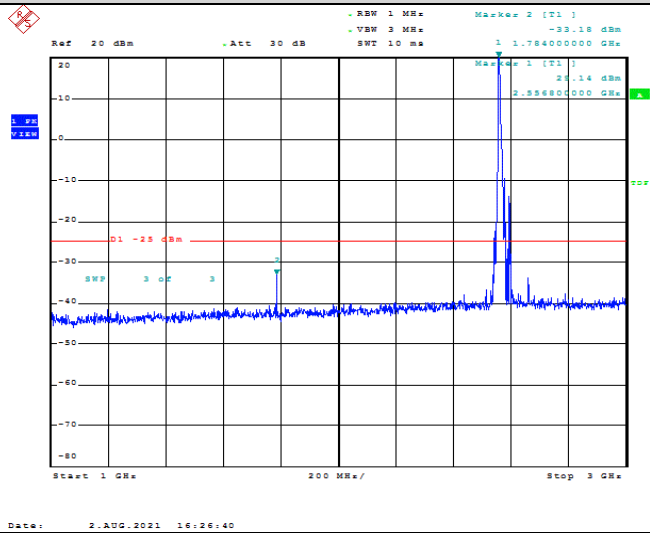
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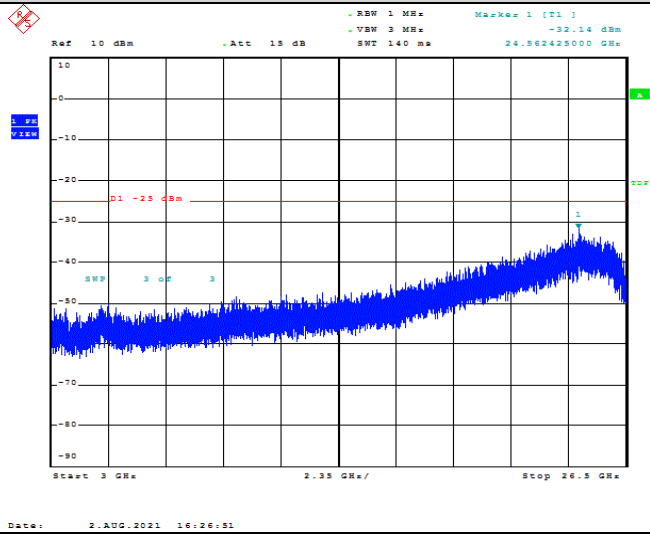
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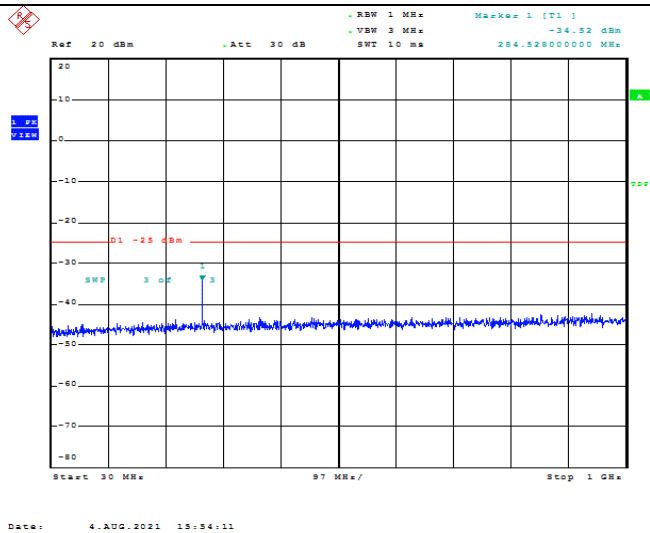
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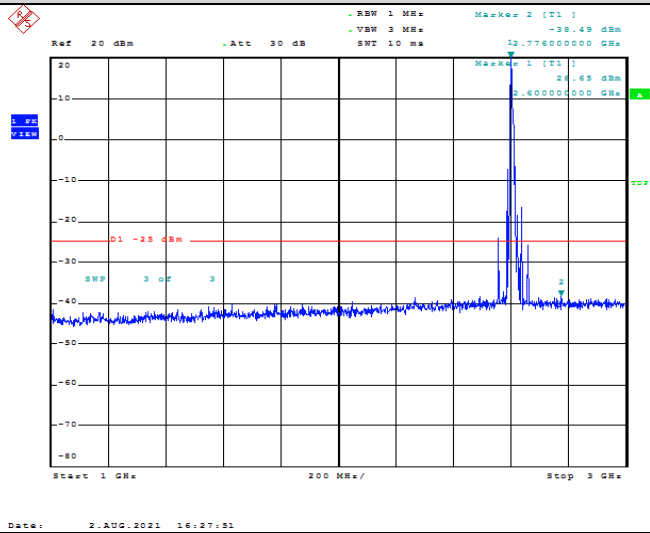
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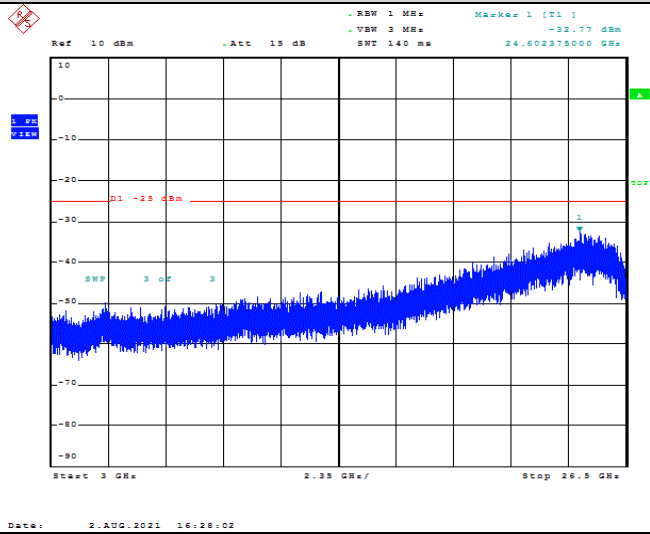
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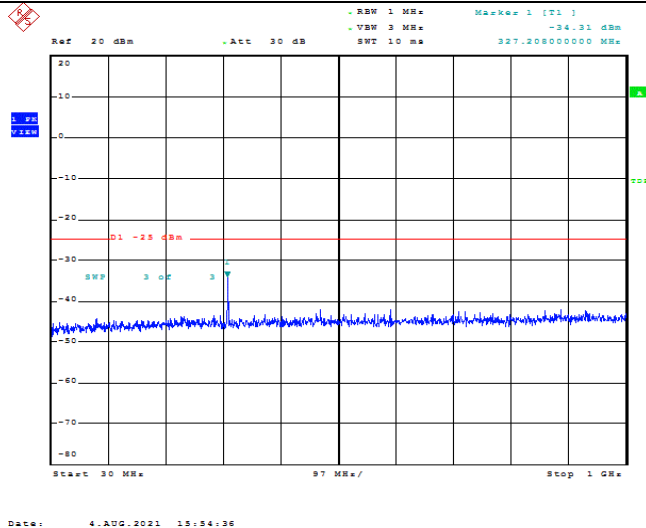
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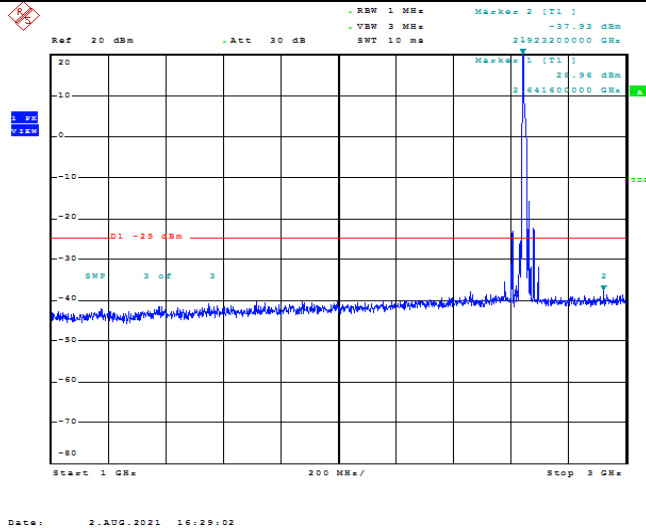
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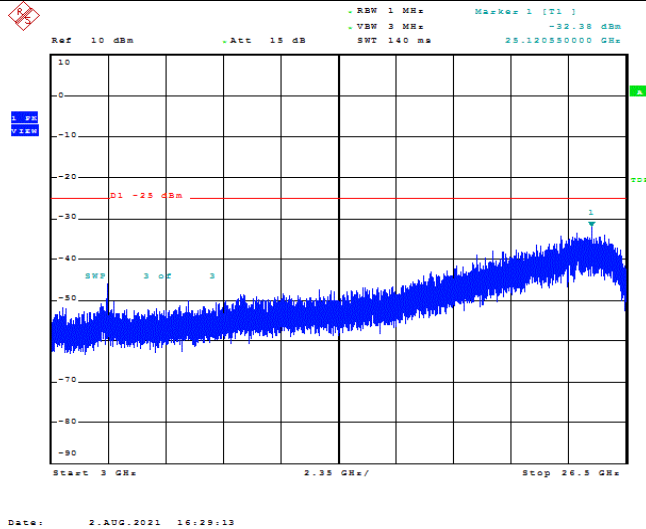
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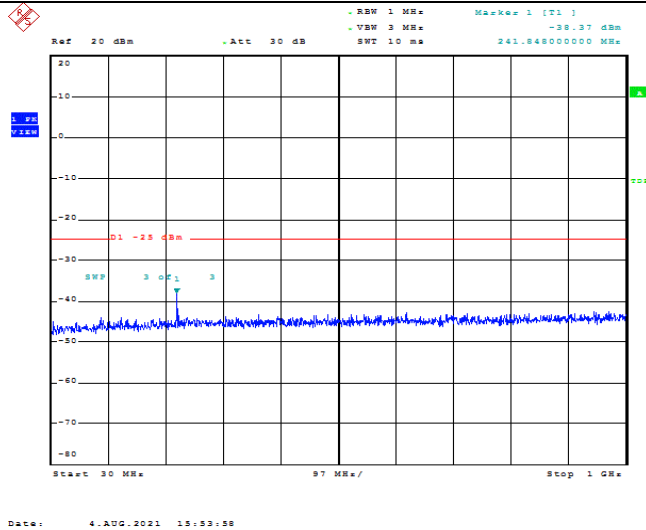
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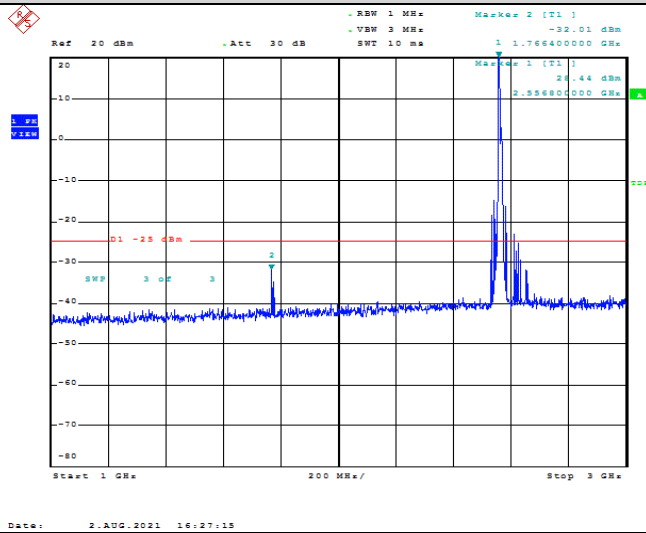
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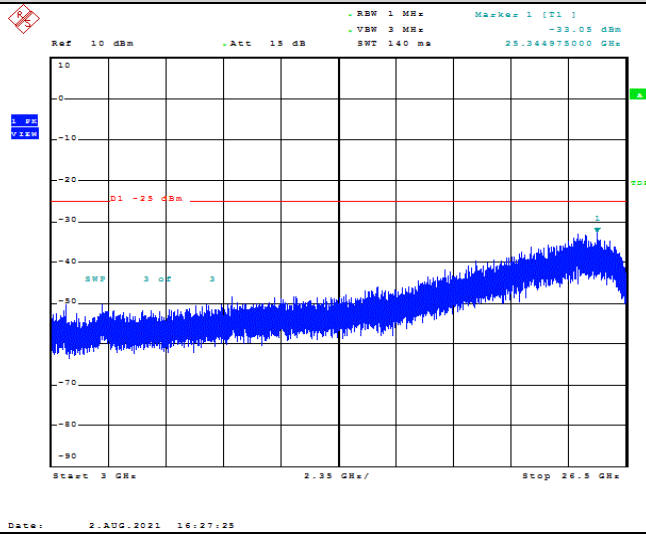
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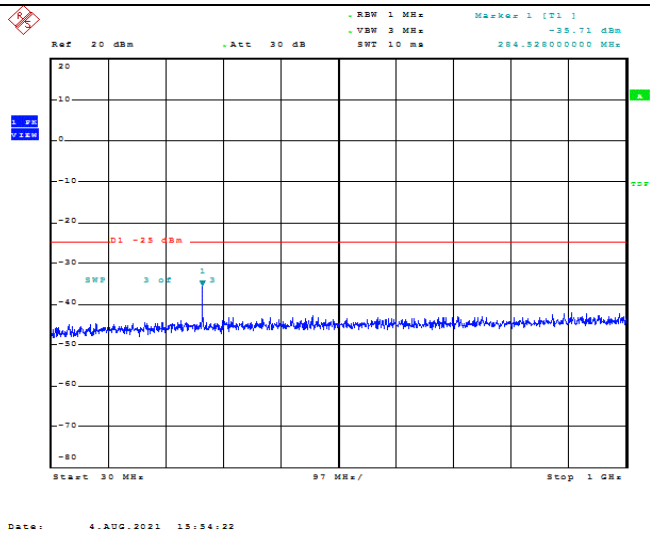
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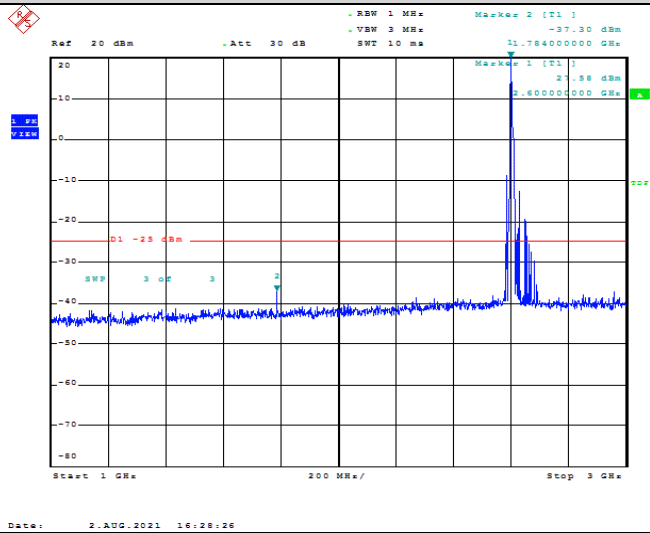
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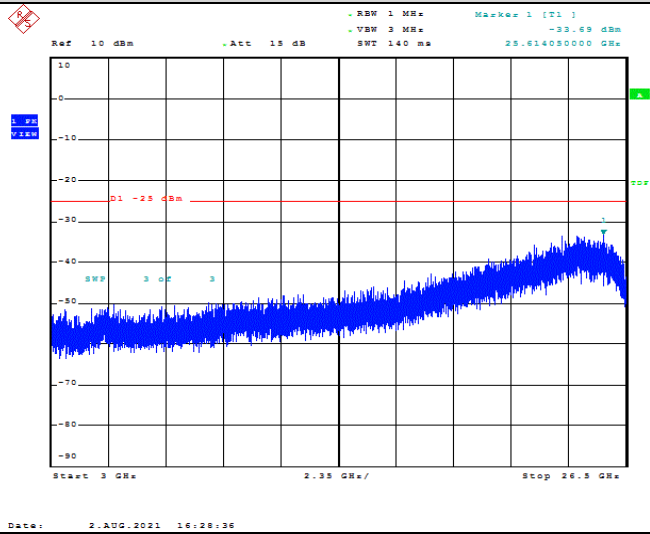
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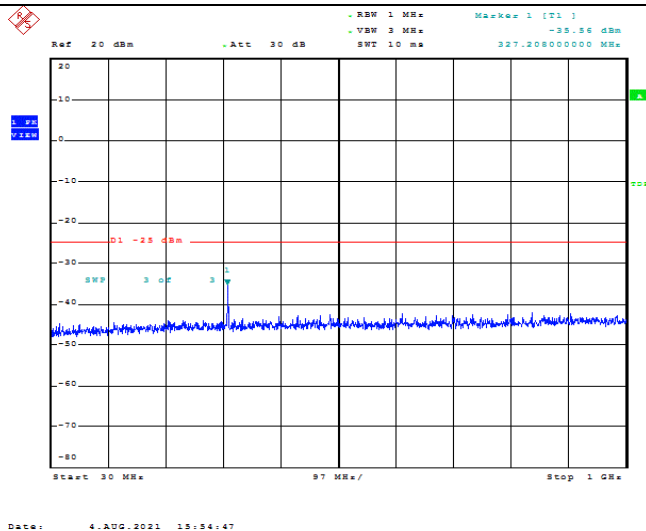
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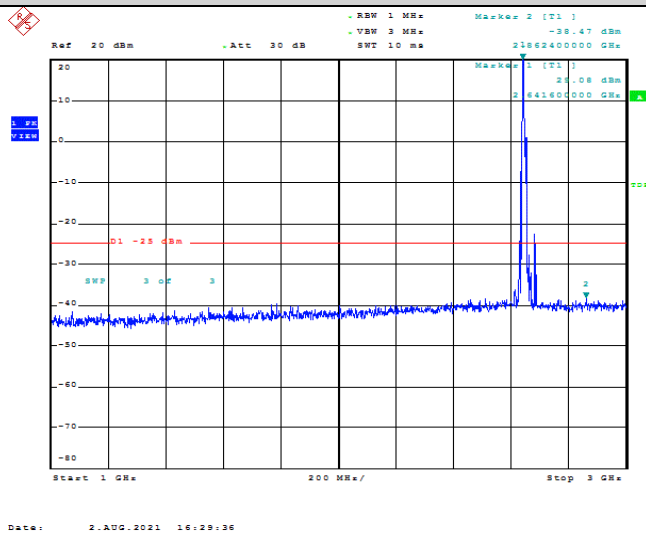
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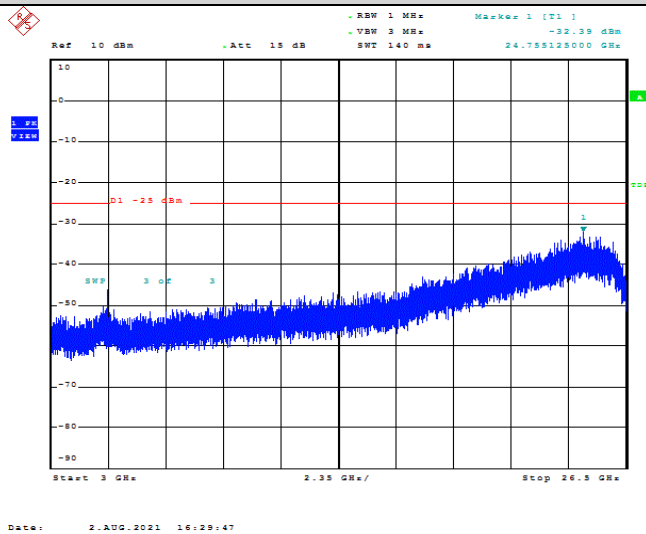
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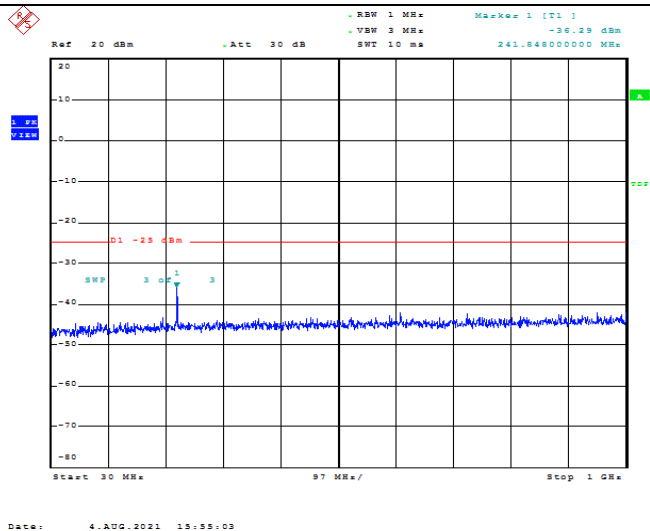
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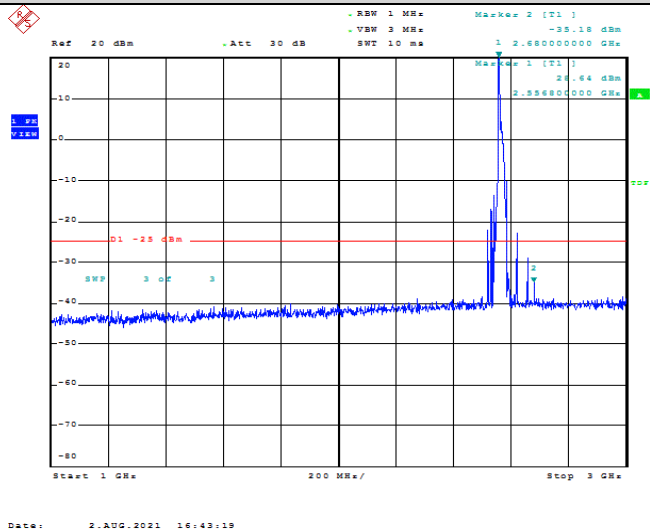
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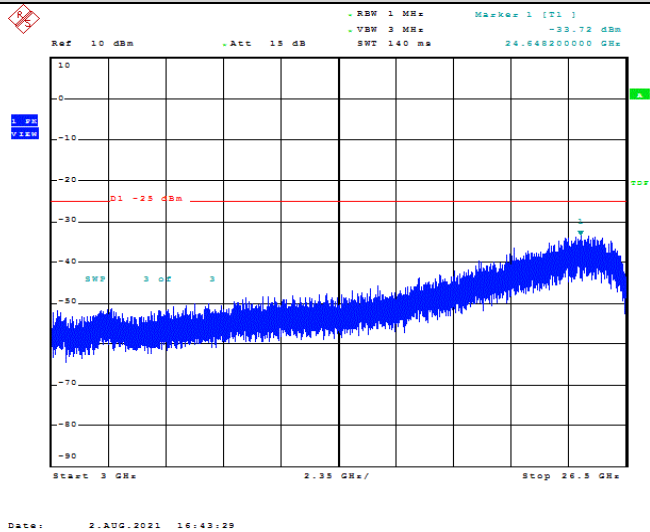
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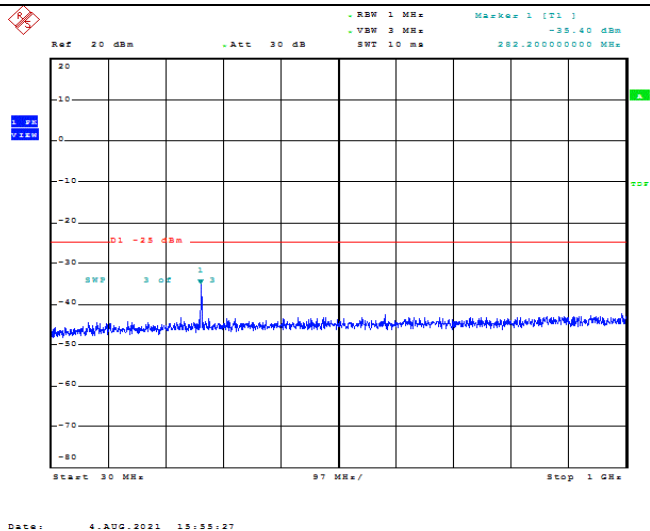
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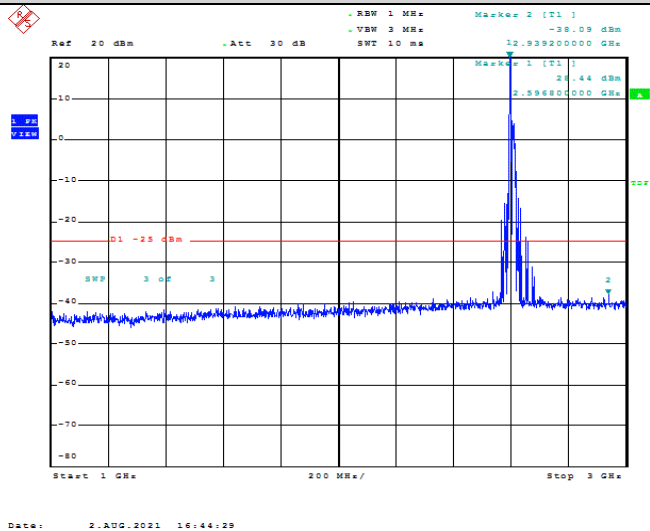
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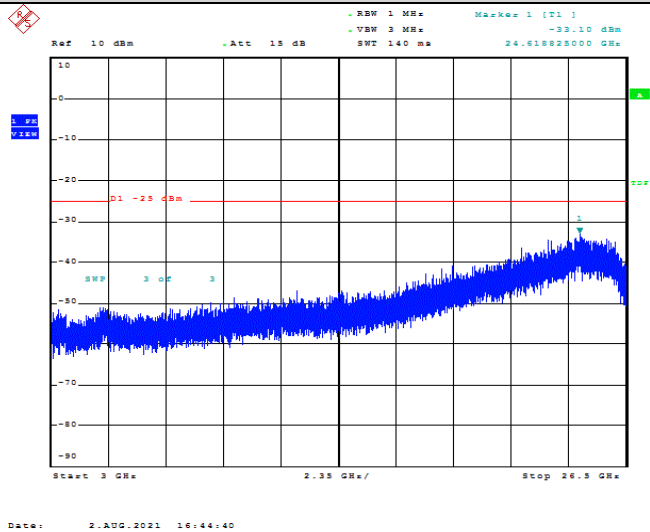
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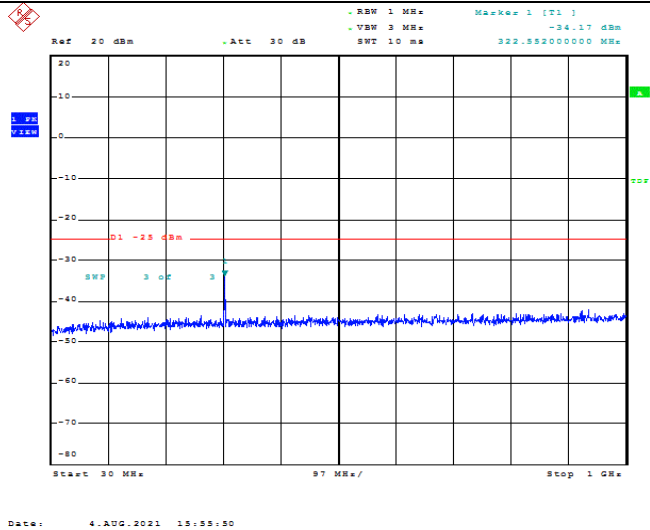
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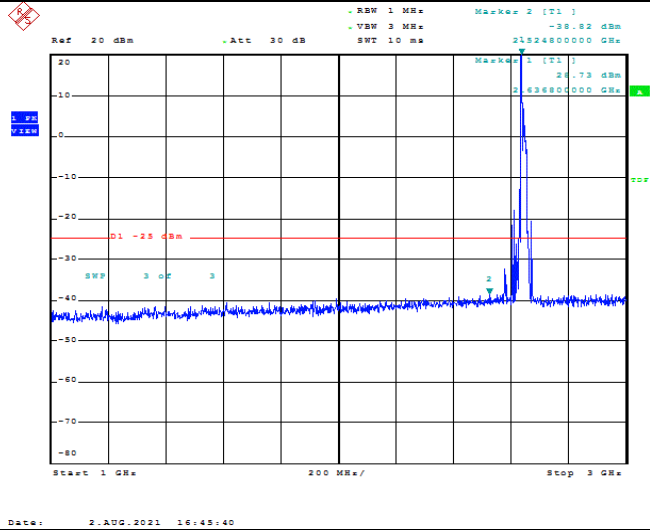
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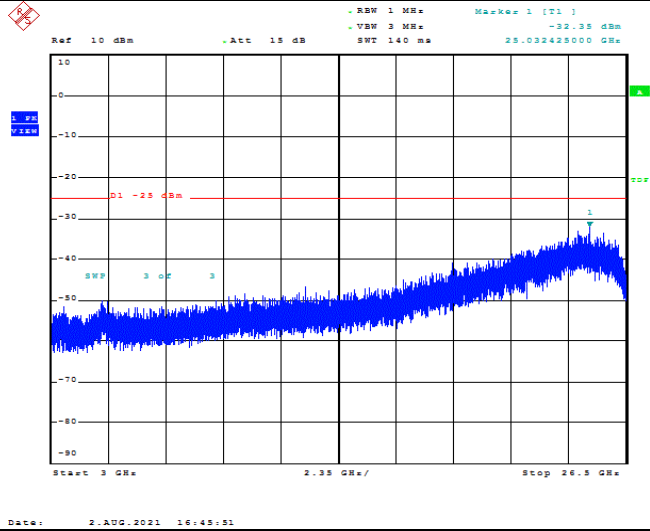
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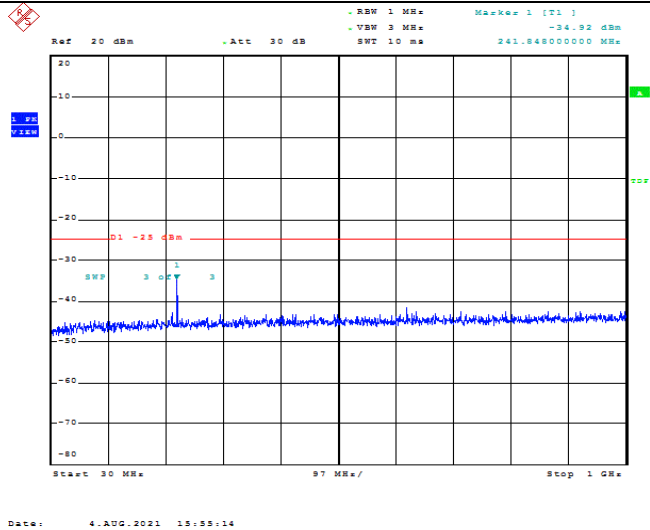
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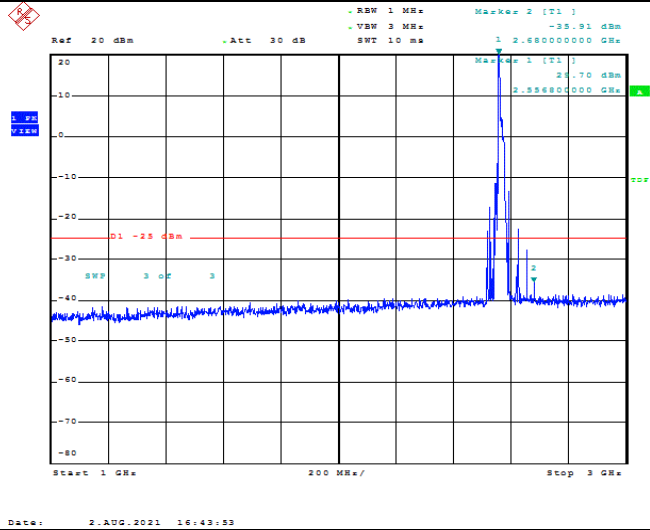
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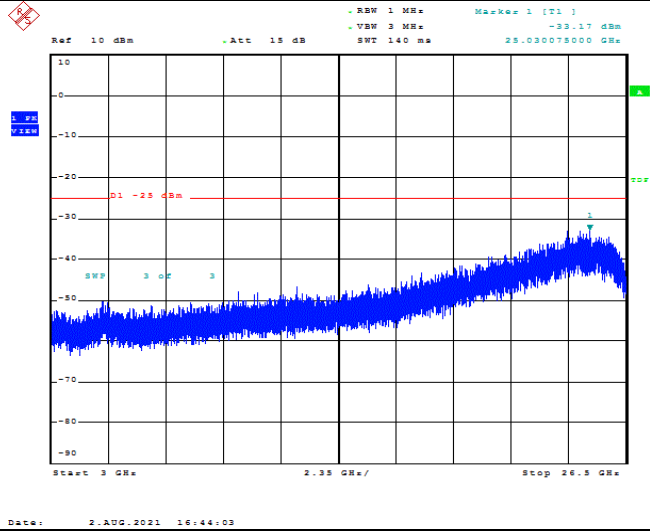
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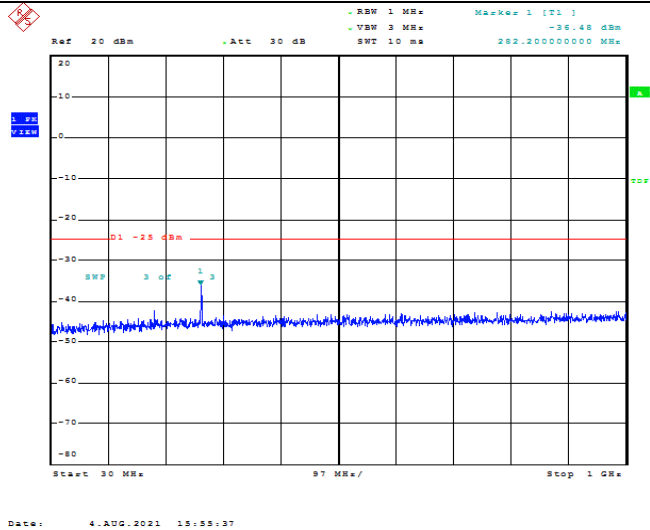
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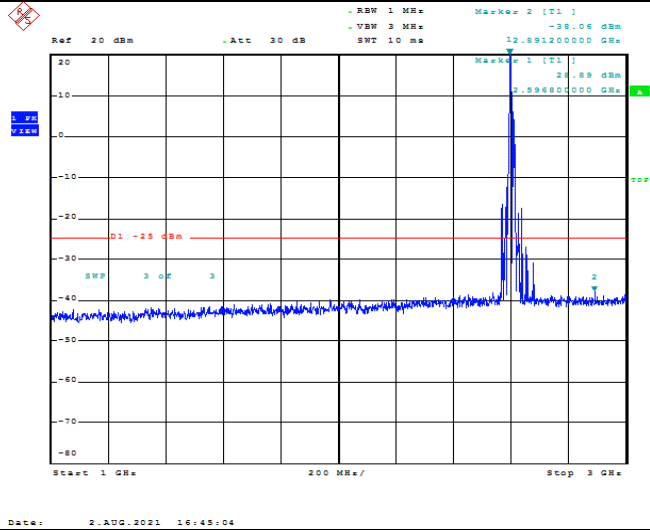
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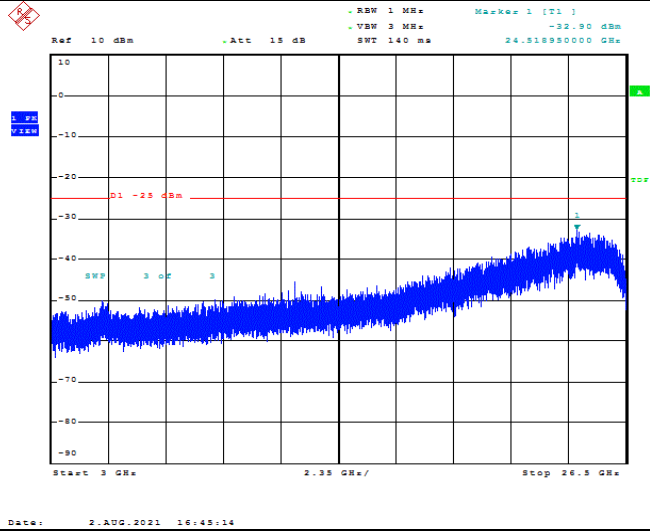
Band41-20MHz-16QAM-40740-1RB#0-Range1:30~1000MHz



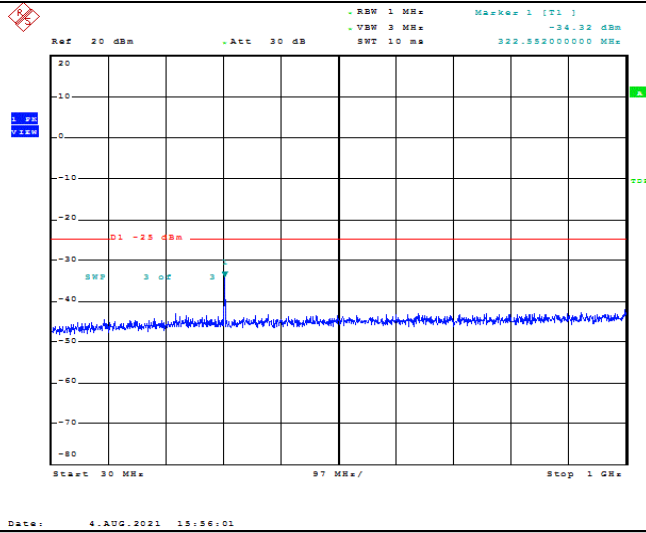
Band41-20MHz-16QAM-40740-1RB#0-Range2:1000~3000MHz



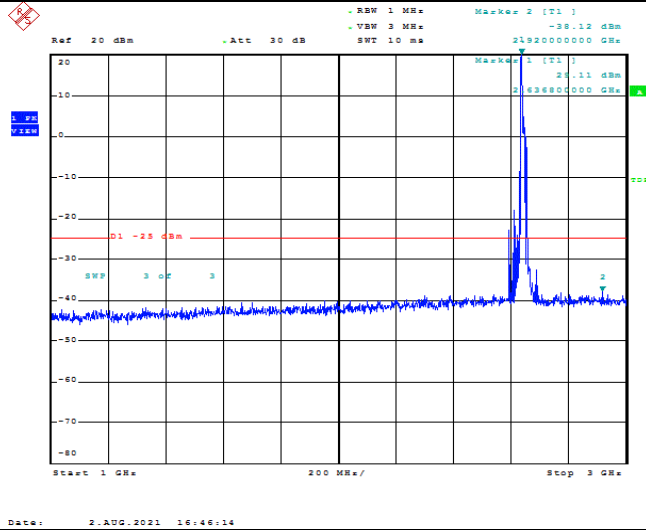
Band41-20MHz-16QAM-40740-1RB#0-Range3:3000~26500MHz



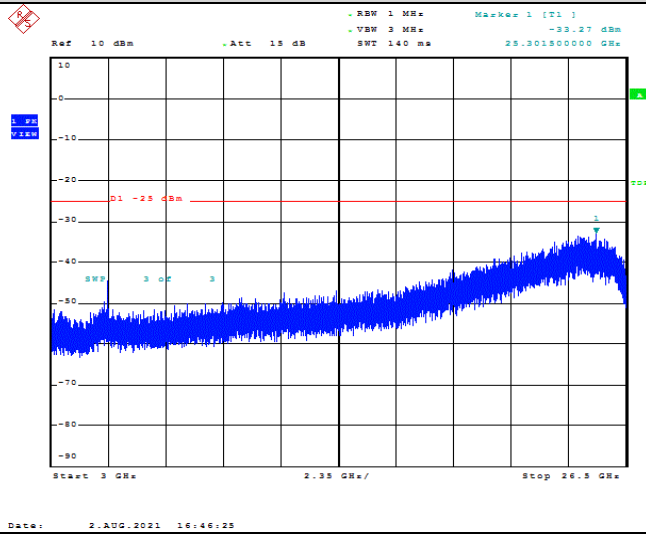
Band41-20MHz-16QAM-41140-1RB#0-Range1:30~1000MHz



Band41-20MHz-16QAM-41140-1RB#0-Range2:1000~3000MHz



Band41-20MHz-16QAM-41140-1RB#0-Range3:3000~26500MHz



1.6. Appendix F: Frequency Stability

Test Result

| Voltage | | | | | | | | | | |
|---------|-----------|------------|---------|--------------|---------------|------------------|----------------|-----------------|-------------|---------|
| Band | Bandwidth | Modulation | Channel | RB Configure | Voltage [Vdc] | Temperature (°C) | Deviation (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
| Band41 | 5MHz | QPSK | 40265 | 25RB#0 | VL | NT | -18.70 | -0.007312 | ±2.5 | PASS |
| Band41 | 5MHz | QPSK | 40265 | 25RB#0 | VN | NT | 30.63 | 0.011977 | ±2.5 | PASS |
| Band41 | 5MHz | QPSK | 40265 | 25RB#0 | VH | NT | 43.75 | 0.017107 | ±2.5 | PASS |
| Band41 | 5MHz | QPSK | 40740 | 25RB#0 | VL | NT | 53.59 | 0.020572 | ±2.5 | PASS |
| Band41 | 5MHz | QPSK | 40740 | 25RB#0 | VN | NT | 28.61 | 0.010983 | ±2.5 | PASS |
| Band41 | 5MHz | QPSK | 40740 | 25RB#0 | VH | NT | 19.58 | 0.007516 | ±2.5 | PASS |
| Band41 | 5MHz | QPSK | 41215 | 25RB#0 | VL | NT | -18.51 | -0.006978 | ±2.5 | PASS |
| Band41 | 5MHz | QPSK | 41215 | 25RB#0 | VN | NT | 41.76 | 0.015744 | ±2.5 | PASS |
| Band41 | 5MHz | QPSK | 41215 | 25RB#0 | VH | NT | 41.20 | 0.015533 | ±2.5 | PASS |
| Band41 | 5MHz | 16QAM | 40265 | 25RB#0 | VL | NT | 39.54 | 0.015460 | ±2.5 | PASS |
| Band41 | 5MHz | 16QAM | 40265 | 25RB#0 | VN | NT | 21.33 | 0.008340 | ±2.5 | PASS |
| Band41 | 5MHz | 16QAM | 40265 | 25RB#0 | VH | NT | -38.70 | -0.015132 | ±2.5 | PASS |
| Band41 | 5MHz | 16QAM | 40740 | 25RB#0 | VL | NT | 24.53 | 0.009417 | ±2.5 | PASS |
| Band41 | 5MHz | 16QAM | 40740 | 25RB#0 | VN | NT | -14.88 | -0.005712 | ±2.5 | PASS |
| Band41 | 5MHz | 16QAM | 40740 | 25RB#0 | VH | NT | 45.65 | 0.017524 | ±2.5 | PASS |
| Band41 | 5MHz | 16QAM | 41215 | 25RB#0 | VL | NT | 65.77 | 0.024795 | ±2.5 | PASS |
| Band41 | 5MHz | 16QAM | 41215 | 25RB#0 | VN | NT | 35.68 | 0.013451 | ±2.5 | PASS |
| Band41 | 5MHz | 16QAM | 41215 | 25RB#0 | VH | NT | -33.57 | -0.012656 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK | 40290 | 50RB#0 | VL | NT | -20.36 | -0.007953 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK | 40290 | 50RB#0 | VN | NT | -23.93 | -0.009348 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK | 40290 | 50RB#0 | VH | NT | -21.40 | -0.008359 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK | 40740 | 50RB#0 | VL | NT | 26.16 | 0.010042 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK | 40740 | 50RB#0 | VN | NT | 15.56 | 0.005973 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK | 40740 | 50RB#0 | VH | NT | 34.99 | 0.013432 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK | 41190 | 50RB#0 | VL | NT | 37.57 | 0.014177 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK | 41190 | 50RB#0 | VN | NT | -14.66 | -0.005532 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK | 41190 | 50RB#0 | VH | NT | 49.98 | 0.018860 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 40290 | 50RB#0 | VL | NT | 31.83 | 0.012434 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 40290 | 50RB#0 | VN | NT | 21.34 | 0.008336 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 40290 | 50RB#0 | VH | NT | 25.68 | 0.010031 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 40740 | 50RB#0 | VL | NT | 33.82 | 0.012983 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 40740 | 50RB#0 | VN | NT | 39.41 | 0.015129 | ±2.5 | PASS |

| | | | | | | | | | | |
|--------|-------|-------|-------|---------|----|----|--------|-----------|------|------|
| Band41 | 10MHz | 16QAM | 40740 | 50RB#0 | VH | NT | 48.25 | 0.018522 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 41190 | 50RB#0 | VL | NT | -34.33 | -0.012955 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 41190 | 50RB#0 | VN | NT | -32.67 | -0.012328 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 41190 | 50RB#0 | VH | NT | -26.98 | -0.010181 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK | 40315 | 75RB#0 | VL | NT | 37.45 | 0.014615 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK | 40315 | 75RB#0 | VN | NT | 32.16 | 0.012550 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK | 40315 | 75RB#0 | VH | NT | 35.23 | 0.013748 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK | 40740 | 75RB#0 | VL | NT | -23.39 | -0.008979 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK | 40740 | 75RB#0 | VN | NT | 7.80 | 0.002994 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK | 40740 | 75RB#0 | VH | NT | 10.34 | 0.003969 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK | 41165 | 75RB#0 | VL | NT | 34.96 | 0.013205 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK | 41165 | 75RB#0 | VN | NT | 20.43 | 0.007717 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK | 41165 | 75RB#0 | VH | NT | 38.45 | 0.014523 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 40315 | 75RB#0 | VL | NT | 42.56 | 0.016609 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 40315 | 75RB#0 | VN | NT | 28.02 | 0.010935 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 40315 | 75RB#0 | VH | NT | 25.29 | 0.009869 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 40740 | 75RB#0 | VL | NT | 22.79 | 0.008749 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 40740 | 75RB#0 | VN | NT | 27.45 | 0.010537 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 40740 | 75RB#0 | VH | NT | 39.97 | 0.015344 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 41165 | 75RB#0 | VL | NT | 51.20 | 0.019339 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 41165 | 75RB#0 | VN | NT | 44.82 | 0.016929 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 41165 | 75RB#0 | VH | NT | 48.59 | 0.018353 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK | 40340 | 100RB#0 | VL | NT | -16.32 | -0.006363 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK | 40340 | 100RB#0 | VN | NT | -31.57 | -0.012308 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK | 40340 | 100RB#0 | VH | NT | -15.55 | -0.006062 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK | 40740 | 100RB#0 | VL | NT | 25.61 | 0.009831 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK | 40740 | 100RB#0 | VN | NT | -17.42 | -0.006687 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK | 40740 | 100RB#0 | VH | NT | 40.48 | 0.015539 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK | 41140 | 100RB#0 | VL | NT | -24.38 | -0.009217 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK | 41140 | 100RB#0 | VN | NT | -36.84 | -0.013928 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK | 41140 | 100RB#0 | VH | NT | 23.80 | 0.008998 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 40340 | 100RB#0 | VL | NT | 18.94 | 0.007384 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 40340 | 100RB#0 | VN | NT | 49.87 | 0.019442 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 40340 | 100RB#0 | VH | NT | 38.01 | 0.014819 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 40740 | 100RB#0 | VL | NT | 23.37 | 0.008971 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 40740 | 100RB#0 | VN | NT | 39.75 | 0.015259 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 40740 | 100RB#0 | VH | NT | 29.18 | 0.011202 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 41140 | 100RB#0 | VL | NT | 81.22 | 0.030707 | ±2.5 | PASS |

| | | | | | | | | | | |
|--------|-------|-------|-------|---------|----|----|-------|----------|------|------|
| Band41 | 20MHz | 16QAM | 41140 | 100RB#0 | VN | NT | 39.27 | 0.014847 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 41140 | 100RB#0 | VH | NT | 42.72 | 0.016151 | ±2.5 | PASS |

| Temperature | | | | | | | | | | |
|-------------|-----------|------------|---------|--------------|---------------|------------------|----------------|-----------------|-------------|---------|
| Band | Bandwidth | Modulation | Channel | RB Configure | Voltage [Vdc] | Temperature (°C) | Deviation (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
| Band41 | 5MHz | QPSK | 40265 | 25RB#0 | NV | 0 | -20.37 | -0.007965 | ±2.5 | PASS |
| Band41 | 5MHz | QPSK | 40265 | 25RB#0 | NV | 10 | 57.28 | 0.022397 | ±2.5 | PASS |
| Band41 | 5MHz | QPSK | 40265 | 25RB#0 | NV | 20 | 33.70 | 0.013177 | ±2.5 | PASS |
| Band41 | 5MHz | QPSK | 40265 | 25RB#0 | NV | 30 | 51.23 | 0.020031 | ±2.5 | PASS |
| Band41 | 5MHz | QPSK | 40265 | 25RB#0 | NV | 40 | -25.95 | -0.010147 | ±2.5 | PASS |
| Band41 | 5MHz | QPSK | 40265 | 25RB#0 | NV | 50 | 34.55 | 0.013509 | ±2.5 | PASS |
| Band41 | 5MHz | QPSK | 40740 | 25RB#0 | NV | 0 | 15.69 | 0.006023 | ±2.5 | PASS |
| Band41 | 5MHz | QPSK | 40740 | 25RB#0 | NV | 10 | 18.10 | 0.006948 | ±2.5 | PASS |
| Band41 | 5MHz | QPSK | 40740 | 25RB#0 | NV | 20 | 5.46 | 0.002096 | ±2.5 | PASS |
| Band41 | 5MHz | QPSK | 40740 | 25RB#0 | NV | 30 | 19.30 | 0.007409 | ±2.5 | PASS |
| Band41 | 5MHz | QPSK | 40740 | 25RB#0 | NV | 40 | 41.94 | 0.016100 | ±2.5 | PASS |
| Band41 | 5MHz | QPSK | 40740 | 25RB#0 | NV | 50 | 32.33 | 0.012411 | ±2.5 | PASS |
| Band41 | 5MHz | QPSK | 41215 | 25RB#0 | NV | 0 | 47.44 | 0.017885 | ±2.5 | PASS |
| Band41 | 5MHz | QPSK | 41215 | 25RB#0 | NV | 10 | -32.06 | -0.012087 | ±2.5 | PASS |
| Band41 | 5MHz | QPSK | 41215 | 25RB#0 | NV | 20 | -28.94 | -0.010910 | ±2.5 | PASS |
| Band41 | 5MHz | QPSK | 41215 | 25RB#0 | NV | 30 | 36.46 | 0.013746 | ±2.5 | PASS |
| Band41 | 5MHz | QPSK | 41215 | 25RB#0 | NV | 40 | 47.48 | 0.017900 | ±2.5 | PASS |
| Band41 | 5MHz | QPSK | 41215 | 25RB#0 | NV | 50 | 20.94 | 0.007894 | ±2.5 | PASS |
| Band41 | 5MHz | 16QAM | 40265 | 25RB#0 | NV | 0 | -30.20 | -0.011808 | ±2.5 | PASS |
| Band41 | 5MHz | 16QAM | 40265 | 25RB#0 | NV | 10 | 43.46 | 0.016993 | ±2.5 | PASS |
| Band41 | 5MHz | 16QAM | 40265 | 25RB#0 | NV | 20 | -30.30 | -0.011848 | ±2.5 | PASS |
| Band41 | 5MHz | 16QAM | 40265 | 25RB#0 | NV | 30 | 25.52 | 0.009978 | ±2.5 | PASS |
| Band41 | 5MHz | 16QAM | 40265 | 25RB#0 | NV | 40 | 52.44 | 0.020504 | ±2.5 | PASS |
| Band41 | 5MHz | 16QAM | 40265 | 25RB#0 | NV | 50 | 40.47 | 0.015824 | ±2.5 | PASS |
| Band41 | 5MHz | 16QAM | 40740 | 25RB#0 | NV | 0 | 26.58 | 0.010203 | ±2.5 | PASS |
| Band41 | 5MHz | 16QAM | 40740 | 25RB#0 | NV | 10 | 51.51 | 0.019774 | ±2.5 | PASS |
| Band41 | 5MHz | 16QAM | 40740 | 25RB#0 | NV | 20 | -12.67 | -0.004864 | ±2.5 | PASS |
| Band41 | 5MHz | 16QAM | 40740 | 25RB#0 | NV | 30 | 36.79 | 0.014123 | ±2.5 | PASS |
| Band41 | 5MHz | 16QAM | 40740 | 25RB#0 | NV | 40 | 53.04 | 0.020361 | ±2.5 | PASS |
| Band41 | 5MHz | 16QAM | 40740 | 25RB#0 | NV | 50 | 20.31 | 0.007797 | ±2.5 | PASS |
| Band41 | 5MHz | 16QAM | 41215 | 25RB#0 | NV | 0 | 36.32 | 0.013693 | ±2.5 | PASS |
| Band41 | 5MHz | 16QAM | 41215 | 25RB#0 | NV | 10 | 82.31 | 0.031031 | ±2.5 | PASS |
| Band41 | 5MHz | 16QAM | 41215 | 25RB#0 | NV | 20 | 29.00 | 0.010933 | ±2.5 | PASS |
| Band41 | 5MHz | 16QAM | 41215 | 25RB#0 | NV | 30 | 78.85 | 0.029727 | ±2.5 | PASS |
| Band41 | 5MHz | 16QAM | 41215 | 25RB#0 | NV | 40 | -44.07 | -0.016615 | ±2.5 | PASS |

| | | | | | | | | | | |
|--------|-------|-------|-------|--------|----|----|--------|-----------|------|------|
| Band41 | 5MHz | 16QAM | 41215 | 25RB#0 | NV | 50 | -27.89 | -0.010515 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK | 40290 | 50RB#0 | NV | 0 | -14.12 | -0.005516 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK | 40290 | 50RB#0 | NV | 10 | 16.34 | 0.006383 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK | 40290 | 50RB#0 | NV | 20 | 15.09 | 0.005895 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK | 40290 | 50RB#0 | NV | 30 | 14.09 | 0.005504 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK | 40290 | 50RB#0 | NV | 40 | 12.12 | 0.004734 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK | 40290 | 50RB#0 | NV | 50 | 18.07 | 0.007059 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK | 40740 | 50RB#0 | NV | 0 | 17.47 | 0.006706 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK | 40740 | 50RB#0 | NV | 10 | 21.00 | 0.008061 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK | 40740 | 50RB#0 | NV | 20 | 22.87 | 0.008779 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK | 40740 | 50RB#0 | NV | 30 | 29.78 | 0.011432 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK | 40740 | 50RB#0 | NV | 40 | 43.92 | 0.016860 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK | 40740 | 50RB#0 | NV | 50 | 55.05 | 0.021132 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK | 41190 | 50RB#0 | NV | 0 | -16.12 | -0.006083 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK | 41190 | 50RB#0 | NV | 10 | 16.55 | 0.006245 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK | 41190 | 50RB#0 | NV | 20 | 27.77 | 0.010479 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK | 41190 | 50RB#0 | NV | 30 | 28.41 | 0.010721 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK | 41190 | 50RB#0 | NV | 40 | 23.39 | 0.008826 | ±2.5 | PASS |
| Band41 | 10MHz | QPSK | 41190 | 50RB#0 | NV | 50 | 17.67 | 0.006668 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 40290 | 50RB#0 | NV | 0 | 34.25 | 0.013379 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 40290 | 50RB#0 | NV | 10 | 41.03 | 0.016027 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 40290 | 50RB#0 | NV | 20 | 46.95 | 0.018340 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 40290 | 50RB#0 | NV | 30 | 54.30 | 0.021211 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 40290 | 50RB#0 | NV | 40 | 10.91 | 0.004262 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 40290 | 50RB#0 | NV | 50 | -21.33 | -0.008332 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 40740 | 50RB#0 | NV | 0 | 28.27 | 0.010852 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 40740 | 50RB#0 | NV | 10 | 42.39 | 0.016273 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 40740 | 50RB#0 | NV | 20 | 54.29 | 0.020841 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 40740 | 50RB#0 | NV | 30 | -27.74 | -0.010649 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 40740 | 50RB#0 | NV | 40 | -20.77 | -0.007973 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 40740 | 50RB#0 | NV | 50 | 18.61 | 0.007144 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 41190 | 50RB#0 | NV | 0 | 68.29 | 0.025770 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 41190 | 50RB#0 | NV | 10 | 52.91 | 0.019966 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 41190 | 50RB#0 | NV | 20 | 43.44 | 0.016392 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 41190 | 50RB#0 | NV | 30 | 55.99 | 0.021128 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 41190 | 50RB#0 | NV | 40 | 23.13 | 0.008728 | ±2.5 | PASS |
| Band41 | 10MHz | 16QAM | 41190 | 50RB#0 | NV | 50 | 26.04 | 0.009826 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK | 40315 | 75RB#0 | NV | 0 | 44.72 | 0.017452 | ±2.5 | PASS |

| | | | | | | | | | | |
|--------|-------|-------|-------|---------|----|----|--------|-----------|------|------|
| Band41 | 15MHz | QPSK | 40315 | 75RB#0 | NV | 10 | 44.72 | 0.017452 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK | 40315 | 75RB#0 | NV | 20 | 38.82 | 0.015149 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK | 40315 | 75RB#0 | NV | 30 | 37.39 | 0.014591 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK | 40315 | 75RB#0 | NV | 40 | 36.84 | 0.014377 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK | 40315 | 75RB#0 | NV | 50 | 40.17 | 0.015676 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK | 40740 | 75RB#0 | NV | 0 | 47.22 | 0.018127 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK | 40740 | 75RB#0 | NV | 10 | 21.84 | 0.008384 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK | 40740 | 75RB#0 | NV | 20 | 36.42 | 0.013981 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK | 40740 | 75RB#0 | NV | 30 | 46.91 | 0.018008 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK | 40740 | 75RB#0 | NV | 40 | 5.06 | 0.001942 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK | 40740 | 75RB#0 | NV | 50 | -13.63 | -0.005232 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK | 41165 | 75RB#0 | NV | 0 | 35.28 | 0.013326 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK | 41165 | 75RB#0 | NV | 10 | 21.30 | 0.008045 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK | 41165 | 75RB#0 | NV | 20 | 22.62 | 0.008544 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK | 41165 | 75RB#0 | NV | 30 | 38.27 | 0.014455 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK | 41165 | 75RB#0 | NV | 40 | 35.72 | 0.013492 | ±2.5 | PASS |
| Band41 | 15MHz | QPSK | 41165 | 75RB#0 | NV | 50 | 37.92 | 0.014323 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 40315 | 75RB#0 | NV | 0 | 35.93 | 0.014021 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 40315 | 75RB#0 | NV | 10 | 49.64 | 0.019372 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 40315 | 75RB#0 | NV | 20 | 52.66 | 0.020550 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 40315 | 75RB#0 | NV | 30 | -17.70 | -0.006907 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 40315 | 75RB#0 | NV | 40 | -18.81 | -0.007340 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 40315 | 75RB#0 | NV | 50 | 18.45 | 0.007200 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 40740 | 75RB#0 | NV | 0 | 14.81 | 0.005685 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 40740 | 75RB#0 | NV | 10 | 41.80 | 0.016046 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 40740 | 75RB#0 | NV | 20 | 45.40 | 0.017428 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 40740 | 75RB#0 | NV | 30 | -15.92 | -0.006111 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 40740 | 75RB#0 | NV | 40 | 20.28 | 0.007785 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 40740 | 75RB#0 | NV | 50 | 43.86 | 0.016837 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 41165 | 75RB#0 | NV | 0 | 24.92 | 0.009413 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 41165 | 75RB#0 | NV | 10 | 17.87 | 0.006750 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 41165 | 75RB#0 | NV | 20 | 25.23 | 0.009530 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 41165 | 75RB#0 | NV | 30 | 26.55 | 0.010028 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 41165 | 75RB#0 | NV | 40 | 36.65 | 0.013843 | ±2.5 | PASS |
| Band41 | 15MHz | 16QAM | 41165 | 75RB#0 | NV | 50 | 45.72 | 0.017269 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK | 40340 | 100RB#0 | NV | 0 | 16.28 | 0.006347 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK | 40340 | 100RB#0 | NV | 10 | -24.50 | -0.009552 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK | 40340 | 100RB#0 | NV | 20 | 23.92 | 0.009326 | ±2.5 | PASS |

| | | | | | | | | | | |
|--------|-------|-------|-------|---------|----|----|--------|-----------|------|------|
| Band41 | 20MHz | QPSK | 40340 | 100RB#0 | NV | 30 | 21.17 | 0.008253 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK | 40340 | 100RB#0 | NV | 40 | -16.49 | -0.006429 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK | 40340 | 100RB#0 | NV | 50 | 19.40 | 0.007563 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK | 40740 | 100RB#0 | NV | 0 | 34.68 | 0.013313 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK | 40740 | 100RB#0 | NV | 10 | 48.31 | 0.018545 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK | 40740 | 100RB#0 | NV | 20 | -28.40 | -0.010902 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK | 40740 | 100RB#0 | NV | 30 | -12.93 | -0.004964 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK | 40740 | 100RB#0 | NV | 40 | -23.50 | -0.009021 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK | 40740 | 100RB#0 | NV | 50 | 14.53 | 0.005578 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK | 41140 | 100RB#0 | NV | 0 | 20.30 | 0.007675 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK | 41140 | 100RB#0 | NV | 10 | 25.53 | 0.009652 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK | 41140 | 100RB#0 | NV | 20 | 27.79 | 0.010507 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK | 41140 | 100RB#0 | NV | 30 | 31.10 | 0.011758 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK | 41140 | 100RB#0 | NV | 40 | 34.88 | 0.013187 | ±2.5 | PASS |
| Band41 | 20MHz | QPSK | 41140 | 100RB#0 | NV | 50 | 41.03 | 0.015512 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 40340 | 100RB#0 | NV | 0 | 36.69 | 0.014304 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 40340 | 100RB#0 | NV | 10 | 71.21 | 0.027762 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 40340 | 100RB#0 | NV | 20 | 18.15 | 0.007076 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 40340 | 100RB#0 | NV | 30 | 23.57 | 0.009189 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 40340 | 100RB#0 | NV | 40 | 35.29 | 0.013758 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 40340 | 100RB#0 | NV | 50 | 46.89 | 0.018281 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 40740 | 100RB#0 | NV | 0 | 26.28 | 0.010088 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 40740 | 100RB#0 | NV | 10 | 41.79 | 0.016042 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 40740 | 100RB#0 | NV | 20 | 54.46 | 0.020906 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 40740 | 100RB#0 | NV | 30 | 30.10 | 0.011555 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 40740 | 100RB#0 | NV | 40 | 32.20 | 0.012361 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 40740 | 100RB#0 | NV | 50 | 28.35 | 0.010883 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 41140 | 100RB#0 | NV | 0 | -33.30 | -0.012590 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 41140 | 100RB#0 | NV | 10 | -30.68 | -0.011599 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 41140 | 100RB#0 | NV | 20 | 51.84 | 0.019599 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 41140 | 100RB#0 | NV | 30 | 56.56 | 0.021384 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 41140 | 100RB#0 | NV | 40 | 36.32 | 0.013732 | ±2.5 | PASS |
| Band41 | 20MHz | 16QAM | 41140 | 100RB#0 | NV | 50 | 38.12 | 0.014412 | ±2.5 | PASS |

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