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Appendix for LTE Band 66

Applicant: AIR-U Co., Ltd

**Address: Yamaki 2nd BLDG, 8F, 3-4-2, Nishishinbashi, Minato-ku,
Tokyo, Japan**

Product Name: 4G Wireless Data Terminal

Model: CAW20A101

FCC ID: 2ATHM-CAW20A101

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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 |
|--------|-----------|------------|---------|------------------|-------------|---------|
| Band66 | 1.4MHz | QPSK | 132665 | 1RB#0 | 21.60 | PASS |
| Band66 | 1.4MHz | QPSK | 132665 | 1RB#2 | 21.57 | PASS |
| Band66 | 1.4MHz | QPSK | 132665 | 1RB#5 | 21.66 | PASS |
| Band66 | 1.4MHz | QPSK | 132665 | 3RB#0 | 21.73 | PASS |
| Band66 | 1.4MHz | QPSK | 132665 | 3RB#1 | 21.53 | PASS |
| Band66 | 1.4MHz | QPSK | 132665 | 3RB#3 | 21.70 | PASS |
| Band66 | 1.4MHz | QPSK | 132665 | 6RB#0 | 20.71 | PASS |
| Band66 | 1.4MHz | 16QAM | 132665 | 1RB#0 | 20.37 | PASS |
| Band66 | 1.4MHz | 16QAM | 132665 | 1RB#2 | 20.52 | PASS |
| Band66 | 1.4MHz | 16QAM | 132665 | 1RB#5 | 20.44 | PASS |
| Band66 | 1.4MHz | 16QAM | 132665 | 3RB#0 | 21.55 | PASS |
| Band66 | 1.4MHz | 16QAM | 132665 | 3RB#1 | 21.52 | PASS |
| Band66 | 1.4MHz | 16QAM | 132665 | 3RB#3 | 21.68 | PASS |
| Band66 | 1.4MHz | 16QAM | 132665 | 6RB#0 | 19.21 | PASS |
| Band66 | 3MHz | QPSK | 132657 | 1RB#0 | 21.96 | PASS |
| Band66 | 3MHz | QPSK | 132657 | 1RB#8 | 21.76 | PASS |
| Band66 | 3MHz | QPSK | 132657 | 1RB#14 | 21.68 | PASS |
| Band66 | 3MHz | QPSK | 132657 | 8RB#0 | 20.92 | PASS |
| Band66 | 3MHz | QPSK | 132657 | 8RB#4 | 20.71 | PASS |
| Band66 | 3MHz | QPSK | 132657 | 8RB#7 | 20.61 | PASS |
| Band66 | 3MHz | QPSK | 132657 | 15RB#0 | 20.66 | PASS |
| Band66 | 3MHz | 16QAM | 132657 | 1RB#0 | 20.77 | PASS |
| Band66 | 3MHz | 16QAM | 132657 | 1RB#8 | 20.59 | PASS |
| Band66 | 3MHz | 16QAM | 132657 | 1RB#14 | 20.75 | PASS |
| Band66 | 3MHz | 16QAM | 132657 | 8RB#0 | 20.87 | PASS |
| Band66 | 3MHz | 16QAM | 132657 | 8RB#4 | 20.59 | PASS |
| Band66 | 3MHz | 16QAM | 132657 | 8RB#7 | 20.58 | PASS |
| Band66 | 3MHz | 16QAM | 132657 | 15RB#0 | 19.53 | PASS |
| Band66 | 5MHz | QPSK | 132647 | 1RB#0 | 21.88 | PASS |
| Band66 | 5MHz | QPSK | 132647 | 1RB#12 | 21.98 | PASS |
| Band66 | 5MHz | QPSK | 132647 | 1RB#24 | 21.76 | PASS |
| Band66 | 5MHz | QPSK | 132647 | 12RB#0 | 20.81 | PASS |
| Band66 | 5MHz | QPSK | 132647 | 12RB#6 | 20.79 | PASS |

| | | | | | | |
|--------|-------|-------|--------|---------|-------|------|
| Band66 | 5MHz | QPSK | 132647 | 12RB#13 | 20.74 | PASS |
| Band66 | 5MHz | QPSK | 132647 | 25RB#0 | 20.74 | PASS |
| Band66 | 5MHz | 16QAM | 132647 | 1RB#0 | 20.79 | PASS |
| Band66 | 5MHz | 16QAM | 132647 | 1RB#12 | 20.89 | PASS |
| Band66 | 5MHz | 16QAM | 132647 | 1RB#24 | 20.60 | PASS |
| Band66 | 5MHz | 16QAM | 132647 | 12RB#0 | 20.79 | PASS |
| Band66 | 5MHz | 16QAM | 132647 | 12RB#6 | 20.79 | PASS |
| Band66 | 5MHz | 16QAM | 132647 | 12RB#13 | 20.74 | PASS |
| Band66 | 5MHz | 16QAM | 132647 | 25RB#0 | 19.67 | PASS |
| Band66 | 10MHz | QPSK | 132622 | 1RB#0 | 21.58 | PASS |
| Band66 | 10MHz | QPSK | 132622 | 1RB#24 | 21.96 | PASS |
| Band66 | 10MHz | QPSK | 132622 | 1RB#49 | 21.54 | PASS |
| Band66 | 10MHz | QPSK | 132622 | 25RB#0 | 20.78 | PASS |
| Band66 | 10MHz | QPSK | 132622 | 25RB#12 | 20.77 | PASS |
| Band66 | 10MHz | QPSK | 132622 | 25RB#25 | 20.65 | PASS |
| Band66 | 10MHz | QPSK | 132622 | 50RB#0 | 20.69 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 1RB#0 | 20.50 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 1RB#24 | 21.08 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 1RB#49 | 20.47 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 25RB#0 | 20.78 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 25RB#12 | 20.77 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 25RB#25 | 20.65 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 50RB#0 | 19.59 | PASS |
| Band66 | 15MHz | QPSK | 132597 | 1RB#0 | 21.49 | PASS |
| Band66 | 15MHz | QPSK | 132597 | 1RB#38 | 21.66 | PASS |
| Band66 | 15MHz | QPSK | 132597 | 1RB#74 | 21.30 | PASS |
| Band66 | 15MHz | QPSK | 132597 | 38RB#0 | 20.76 | PASS |
| Band66 | 15MHz | QPSK | 132597 | 38RB#18 | 20.80 | PASS |
| Band66 | 15MHz | QPSK | 132597 | 38RB#37 | 19.79 | PASS |
| Band66 | 15MHz | QPSK | 132597 | 75RB#0 | 20.81 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 1RB#0 | 20.78 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 1RB#38 | 20.70 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 1RB#74 | 20.45 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 38RB#0 | 20.77 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 38RB#18 | 20.79 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 38RB#37 | 19.79 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 75RB#0 | 19.78 | PASS |
| Band66 | 20MHz | QPSK | 132572 | 1RB#0 | 21.90 | PASS |

| | | | | | | |
|--------|--------|-------|--------|---------|-------|------|
| Band66 | 20MHz | QPSK | 132572 | 1RB#49 | 22.28 | PASS |
| Band66 | 20MHz | QPSK | 132572 | 1RB#99 | 21.64 | PASS |
| Band66 | 20MHz | QPSK | 132572 | 50RB#0 | 20.89 | PASS |
| Band66 | 20MHz | QPSK | 132572 | 50RB#25 | 20.84 | PASS |
| Band66 | 20MHz | QPSK | 132572 | 50RB#50 | 20.71 | PASS |
| Band66 | 20MHz | QPSK | 132572 | 100RB#0 | 20.76 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 1RB#0 | 21.71 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 1RB#49 | 21.67 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 1RB#99 | 21.60 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 50RB#0 | 20.90 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 50RB#25 | 20.84 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 50RB#50 | 20.69 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 100RB#0 | 19.73 | PASS |
| Band66 | 1.4MHz | QPSK | 131979 | 1RB#0 | 22.02 | PASS |
| Band66 | 1.4MHz | QPSK | 131979 | 1RB#2 | 22.41 | PASS |
| Band66 | 1.4MHz | QPSK | 131979 | 1RB#5 | 21.98 | PASS |
| Band66 | 1.4MHz | QPSK | 131979 | 3RB#0 | 22.12 | PASS |
| Band66 | 1.4MHz | QPSK | 131979 | 3RB#1 | 22.09 | PASS |
| Band66 | 1.4MHz | QPSK | 131979 | 3RB#3 | 22.15 | PASS |
| Band66 | 1.4MHz | QPSK | 131979 | 6RB#0 | 21.20 | PASS |
| Band66 | 1.4MHz | QPSK | 132322 | 1RB#0 | 22.38 | PASS |
| Band66 | 1.4MHz | QPSK | 132322 | 1RB#2 | 22.68 | PASS |
| Band66 | 1.4MHz | QPSK | 132322 | 1RB#5 | 22.54 | PASS |
| Band66 | 1.4MHz | QPSK | 132322 | 3RB#0 | 22.49 | PASS |
| Band66 | 1.4MHz | QPSK | 132322 | 3RB#1 | 22.47 | PASS |
| Band66 | 1.4MHz | QPSK | 132322 | 3RB#3 | 22.48 | PASS |
| Band66 | 1.4MHz | QPSK | 132322 | 6RB#0 | 21.39 | PASS |
| Band66 | 1.4MHz | 16QAM | 131979 | 1RB#0 | 21.10 | PASS |
| Band66 | 1.4MHz | 16QAM | 131979 | 1RB#2 | 21.12 | PASS |
| Band66 | 1.4MHz | 16QAM | 131979 | 1RB#5 | 20.90 | PASS |
| Band66 | 1.4MHz | 16QAM | 131979 | 3RB#0 | 22.10 | PASS |
| Band66 | 1.4MHz | 16QAM | 131979 | 3RB#1 | 22.09 | PASS |
| Band66 | 1.4MHz | 16QAM | 131979 | 3RB#3 | 22.15 | PASS |
| Band66 | 1.4MHz | 16QAM | 131979 | 6RB#0 | 19.92 | PASS |
| Band66 | 1.4MHz | 16QAM | 132322 | 1RB#0 | 21.89 | PASS |
| Band66 | 1.4MHz | 16QAM | 132322 | 1RB#2 | 21.34 | PASS |
| Band66 | 1.4MHz | 16QAM | 132322 | 1RB#5 | 21.33 | PASS |
| Band66 | 1.4MHz | 16QAM | 132322 | 3RB#0 | 22.47 | PASS |

| | | | | | | |
|--------|--------|-------|--------|---------|-------|------|
| Band66 | 1.4MHz | 16QAM | 132322 | 3RB#1 | 22.46 | PASS |
| Band66 | 1.4MHz | 16QAM | 132322 | 3RB#3 | 22.47 | PASS |
| Band66 | 1.4MHz | 16QAM | 132322 | 6RB#0 | 20.38 | PASS |
| Band66 | 3MHz | QPSK | 131987 | 1RB#0 | 22.27 | PASS |
| Band66 | 3MHz | QPSK | 131987 | 1RB#8 | 22.38 | PASS |
| Band66 | 3MHz | QPSK | 131987 | 1RB#14 | 22.08 | PASS |
| Band66 | 3MHz | QPSK | 131987 | 8RB#0 | 21.34 | PASS |
| Band66 | 3MHz | QPSK | 131987 | 8RB#4 | 21.22 | PASS |
| Band66 | 3MHz | QPSK | 131987 | 8RB#7 | 21.08 | PASS |
| Band66 | 3MHz | QPSK | 131987 | 15RB#0 | 21.22 | PASS |
| Band66 | 3MHz | QPSK | 132322 | 1RB#0 | 22.42 | PASS |
| Band66 | 3MHz | QPSK | 132322 | 1RB#8 | 22.54 | PASS |
| Band66 | 3MHz | QPSK | 132322 | 1RB#14 | 22.54 | PASS |
| Band66 | 3MHz | QPSK | 132322 | 8RB#0 | 22.25 | PASS |
| Band66 | 3MHz | QPSK | 132322 | 8RB#4 | 21.80 | PASS |
| Band66 | 3MHz | QPSK | 132322 | 8RB#7 | 21.94 | PASS |
| Band66 | 3MHz | QPSK | 132322 | 15RB#0 | 21.62 | PASS |
| Band66 | 3MHz | 16QAM | 131987 | 1RB#0 | 21.15 | PASS |
| Band66 | 3MHz | 16QAM | 131987 | 1RB#8 | 21.18 | PASS |
| Band66 | 3MHz | 16QAM | 131987 | 1RB#14 | 21.20 | PASS |
| Band66 | 3MHz | 16QAM | 131987 | 8RB#0 | 21.25 | PASS |
| Band66 | 3MHz | 16QAM | 131987 | 8RB#4 | 21.19 | PASS |
| Band66 | 3MHz | 16QAM | 131987 | 8RB#7 | 21.19 | PASS |
| Band66 | 3MHz | 16QAM | 131987 | 15RB#0 | 20.22 | PASS |
| Band66 | 3MHz | 16QAM | 132322 | 1RB#0 | 21.71 | PASS |
| Band66 | 3MHz | 16QAM | 132322 | 1RB#8 | 21.36 | PASS |
| Band66 | 3MHz | 16QAM | 132322 | 1RB#14 | 22.25 | PASS |
| Band66 | 3MHz | 16QAM | 132322 | 8RB#0 | 21.65 | PASS |
| Band66 | 3MHz | 16QAM | 132322 | 8RB#4 | 22.13 | PASS |
| Band66 | 3MHz | 16QAM | 132322 | 8RB#7 | 22.22 | PASS |
| Band66 | 3MHz | 16QAM | 132322 | 15RB#0 | 20.43 | PASS |
| Band66 | 5MHz | QPSK | 131997 | 1RB#0 | 22.11 | PASS |
| Band66 | 5MHz | QPSK | 131997 | 1RB#12 | 22.31 | PASS |
| Band66 | 5MHz | QPSK | 131997 | 1RB#24 | 22.10 | PASS |
| Band66 | 5MHz | QPSK | 131997 | 12RB#0 | 21.23 | PASS |
| Band66 | 5MHz | QPSK | 131997 | 12RB#6 | 21.22 | PASS |
| Band66 | 5MHz | QPSK | 131997 | 12RB#13 | 21.15 | PASS |
| Band66 | 5MHz | QPSK | 131997 | 25RB#0 | 21.24 | PASS |

| | | | | | | |
|--------|-------|-------|--------|---------|-------|------|
| Band66 | 5MHz | QPSK | 132322 | 1RB#0 | 22.19 | PASS |
| Band66 | 5MHz | QPSK | 132322 | 1RB#12 | 22.40 | PASS |
| Band66 | 5MHz | QPSK | 132322 | 1RB#24 | 22.37 | PASS |
| Band66 | 5MHz | QPSK | 132322 | 12RB#0 | 21.45 | PASS |
| Band66 | 5MHz | QPSK | 132322 | 12RB#6 | 21.35 | PASS |
| Band66 | 5MHz | QPSK | 132322 | 12RB#13 | 21.53 | PASS |
| Band66 | 5MHz | QPSK | 132322 | 25RB#0 | 21.53 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 1RB#0 | 21.12 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 1RB#12 | 21.25 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 1RB#24 | 21.34 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 12RB#0 | 21.22 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 12RB#6 | 21.22 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 12RB#13 | 21.16 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 25RB#0 | 20.17 | PASS |
| Band66 | 5MHz | 16QAM | 132322 | 1RB#0 | 21.33 | PASS |
| Band66 | 5MHz | 16QAM | 132322 | 1RB#12 | 21.48 | PASS |
| Band66 | 5MHz | 16QAM | 132322 | 1RB#24 | 21.70 | PASS |
| Band66 | 5MHz | 16QAM | 132322 | 12RB#0 | 21.45 | PASS |
| Band66 | 5MHz | 16QAM | 132322 | 12RB#6 | 21.35 | PASS |
| Band66 | 5MHz | 16QAM | 132322 | 12RB#13 | 21.53 | PASS |
| Band66 | 5MHz | 16QAM | 132322 | 25RB#0 | 20.44 | PASS |
| Band66 | 10MHz | QPSK | 132022 | 1RB#0 | 22.15 | PASS |
| Band66 | 10MHz | QPSK | 132022 | 1RB#24 | 22.36 | PASS |
| Band66 | 10MHz | QPSK | 132022 | 1RB#49 | 22.12 | PASS |
| Band66 | 10MHz | QPSK | 132022 | 25RB#0 | 21.14 | PASS |
| Band66 | 10MHz | QPSK | 132022 | 25RB#12 | 21.14 | PASS |
| Band66 | 10MHz | QPSK | 132022 | 25RB#25 | 21.27 | PASS |
| Band66 | 10MHz | QPSK | 132022 | 50RB#0 | 21.28 | PASS |
| Band66 | 10MHz | QPSK | 132322 | 1RB#0 | 22.61 | PASS |
| Band66 | 10MHz | QPSK | 132322 | 1RB#24 | 22.83 | PASS |
| Band66 | 10MHz | QPSK | 132322 | 1RB#49 | 22.42 | PASS |
| Band66 | 10MHz | QPSK | 132322 | 25RB#0 | 21.41 | PASS |
| Band66 | 10MHz | QPSK | 132322 | 25RB#12 | 21.37 | PASS |
| Band66 | 10MHz | QPSK | 132322 | 25RB#25 | 21.53 | PASS |
| Band66 | 10MHz | QPSK | 132322 | 50RB#0 | 21.54 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 1RB#0 | 21.02 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 1RB#24 | 21.20 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 1RB#49 | 21.24 | PASS |

| | | | | | | |
|--------|-------|-------|--------|---------|-------|------|
| Band66 | 10MHz | 16QAM | 132022 | 25RB#0 | 21.14 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 25RB#12 | 21.14 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 25RB#25 | 21.28 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 50RB#0 | 20.27 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 1RB#0 | 21.42 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 1RB#24 | 22.19 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 1RB#49 | 21.99 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 25RB#0 | 21.37 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 25RB#12 | 21.37 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 25RB#25 | 21.65 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 50RB#0 | 20.52 | PASS |
| Band66 | 15MHz | QPSK | 132047 | 1RB#0 | 21.81 | PASS |
| Band66 | 15MHz | QPSK | 132047 | 1RB#38 | 22.15 | PASS |
| Band66 | 15MHz | QPSK | 132047 | 1RB#74 | 22.04 | PASS |
| Band66 | 15MHz | QPSK | 132047 | 38RB#0 | 21.16 | PASS |
| Band66 | 15MHz | QPSK | 132047 | 38RB#18 | 21.48 | PASS |
| Band66 | 15MHz | QPSK | 132047 | 38RB#37 | 21.13 | PASS |
| Band66 | 15MHz | QPSK | 132047 | 75RB#0 | 21.32 | PASS |
| Band66 | 15MHz | QPSK | 132322 | 1RB#0 | 22.60 | PASS |
| Band66 | 15MHz | QPSK | 132322 | 1RB#38 | 22.55 | PASS |
| Band66 | 15MHz | QPSK | 132322 | 1RB#74 | 22.16 | PASS |
| Band66 | 15MHz | QPSK | 132322 | 38RB#0 | 22.19 | PASS |
| Band66 | 15MHz | QPSK | 132322 | 38RB#18 | 22.49 | PASS |
| Band66 | 15MHz | QPSK | 132322 | 38RB#37 | 22.10 | PASS |
| Band66 | 15MHz | QPSK | 132322 | 75RB#0 | 21.52 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 1RB#0 | 20.98 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 1RB#38 | 20.89 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 1RB#74 | 21.18 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 38RB#0 | 21.15 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 38RB#18 | 21.49 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 38RB#37 | 21.17 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 75RB#0 | 20.30 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 1RB#0 | 22.23 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 1RB#38 | 22.19 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 1RB#74 | 22.09 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 38RB#0 | 22.18 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 38RB#18 | 22.44 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 38RB#37 | 22.09 | PASS |

| | | | | | | |
|--------|-------|-------|--------|---------|-------|------|
| Band66 | 15MHz | 16QAM | 132322 | 75RB#0 | 20.51 | PASS |
| Band66 | 20MHz | QPSK | 132072 | 1RB#0 | 22.14 | PASS |
| Band66 | 20MHz | QPSK | 132072 | 1RB#49 | 22.69 | PASS |
| Band66 | 20MHz | QPSK | 132072 | 1RB#99 | 22.35 | PASS |
| Band66 | 20MHz | QPSK | 132072 | 50RB#0 | 21.29 | PASS |
| Band66 | 20MHz | QPSK | 132072 | 50RB#25 | 21.30 | PASS |
| Band66 | 20MHz | QPSK | 132072 | 50RB#50 | 21.40 | PASS |
| Band66 | 20MHz | QPSK | 132072 | 100RB#0 | 21.35 | PASS |
| Band66 | 20MHz | QPSK | 132322 | 1RB#0 | 22.46 | PASS |
| Band66 | 20MHz | QPSK | 132322 | 1RB#49 | 22.99 | PASS |
| Band66 | 20MHz | QPSK | 132322 | 1RB#99 | 22.61 | PASS |
| Band66 | 20MHz | QPSK | 132322 | 50RB#0 | 21.62 | PASS |
| Band66 | 20MHz | QPSK | 132322 | 50RB#25 | 21.61 | PASS |
| Band66 | 20MHz | QPSK | 132322 | 50RB#50 | 21.62 | PASS |
| Band66 | 20MHz | QPSK | 132322 | 100RB#0 | 21.57 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 1RB#0 | 21.42 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 1RB#49 | 21.85 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 1RB#99 | 22.34 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 50RB#0 | 21.30 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 50RB#25 | 21.30 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 50RB#50 | 21.40 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 100RB#0 | 20.31 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 1RB#0 | 21.42 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 1RB#49 | 21.65 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 1RB#99 | 21.49 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 50RB#0 | 21.62 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 50RB#25 | 21.61 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 50RB#50 | 21.62 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 100RB#0 | 20.56 | PASS |

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

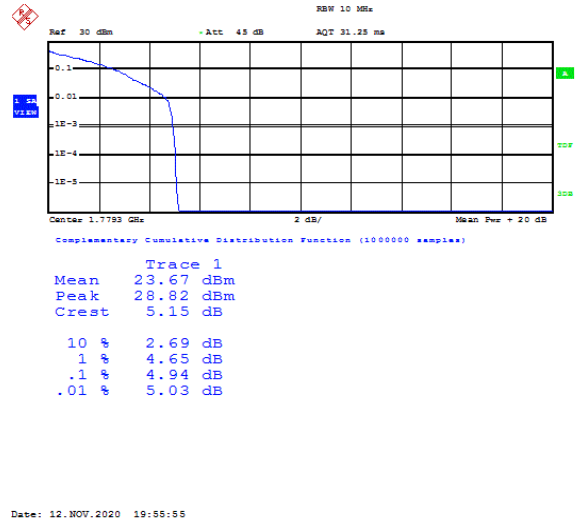
Test Result

| Band | Bandwidth | Modulation | Channel | RB Configuration | Result(dB) | Limit(dB) | Verdict |
|--------|-----------|------------|---------|------------------|------------|-----------|---------|
| Band66 | 1.4MHz | QPSK | 132665 | 1RB#0 | 4.94 | 13 | PASS |
| Band66 | 1.4MHz | QPSK | 132665 | 6RB#0 | 5.54 | 13 | PASS |
| Band66 | 1.4MHz | 16QAM | 132665 | 1RB#0 | 6.06 | 13 | PASS |
| Band66 | 1.4MHz | 16QAM | 132665 | 6RB#0 | 6.44 | 13 | PASS |
| Band66 | 3MHz | QPSK | 132657 | 1RB#0 | 5.00 | 13 | PASS |
| Band66 | 3MHz | QPSK | 132657 | 15RB#0 | 5.61 | 13 | PASS |
| Band66 | 3MHz | 16QAM | 132657 | 1RB#0 | 5.99 | 13 | PASS |
| Band66 | 3MHz | 16QAM | 132657 | 15RB#0 | 6.47 | 13 | PASS |
| Band66 | 5MHz | QPSK | 132647 | 1RB#0 | 4.94 | 13 | PASS |
| Band66 | 5MHz | QPSK | 132647 | 25RB#0 | 5.51 | 13 | PASS |
| Band66 | 5MHz | 16QAM | 132647 | 1RB#0 | 5.80 | 13 | PASS |
| Band66 | 5MHz | 16QAM | 132647 | 25RB#0 | 6.38 | 13 | PASS |
| Band66 | 10MHz | QPSK | 132622 | 1RB#0 | 5.00 | 13 | PASS |
| Band66 | 10MHz | QPSK | 132622 | 50RB#0 | 5.35 | 13 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 1RB#0 | 6.06 | 13 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 50RB#0 | 6.35 | 13 | PASS |
| Band66 | 15MHz | QPSK | 132597 | 1RB#0 | 4.71 | 13 | PASS |
| Band66 | 15MHz | QPSK | 132597 | 75RB#0 | 5.77 | 13 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 1RB#0 | 4.71 | 13 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 75RB#0 | 6.83 | 13 | PASS |
| Band66 | 20MHz | QPSK | 132572 | 1RB#0 | 5.03 | 13 | PASS |
| Band66 | 20MHz | QPSK | 132572 | 100RB#0 | 6.38 | 13 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 1RB#0 | 5.10 | 13 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 100RB#0 | 7.21 | 13 | PASS |
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| Band66 | 1.4MHz | QPSK | 131979 | 6RB#0 | 5.26 | 13 | PASS |
| Band66 | 1.4MHz | QPSK | 132322 | 1RB#0 | 4.74 | 13 | PASS |
| Band66 | 1.4MHz | QPSK | 132322 | 6RB#0 | 5.35 | 13 | PASS |
| Band66 | 1.4MHz | 16QAM | 131979 | 1RB#0 | 5.74 | 13 | PASS |
| Band66 | 1.4MHz | 16QAM | 131979 | 6RB#0 | 6.15 | 13 | PASS |
| Band66 | 1.4MHz | 16QAM | 132322 | 1RB#0 | 5.74 | 13 | PASS |
| Band66 | 1.4MHz | 16QAM | 132322 | 6RB#0 | 6.31 | 13 | PASS |
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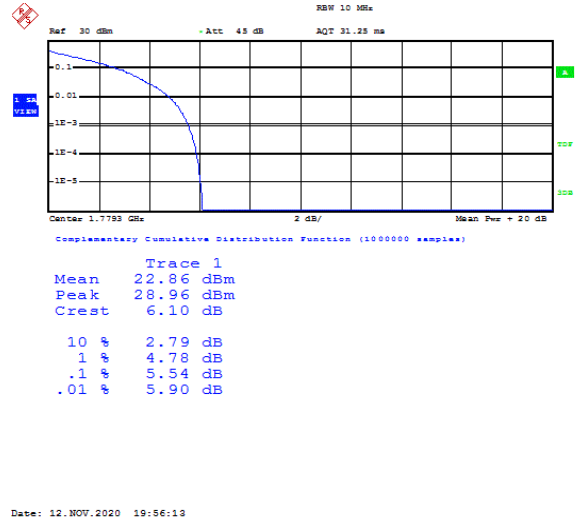
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Test Graphs

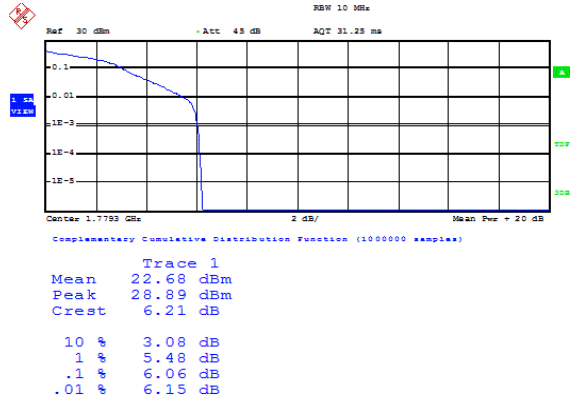
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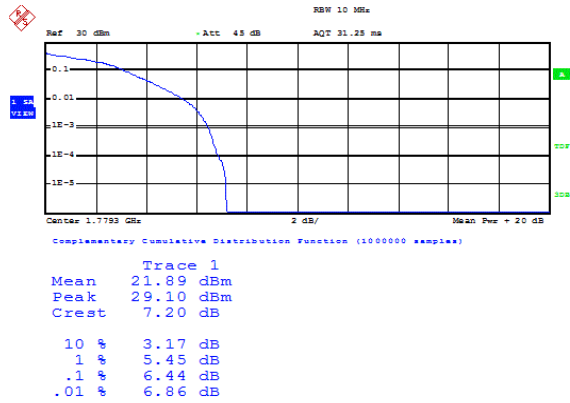


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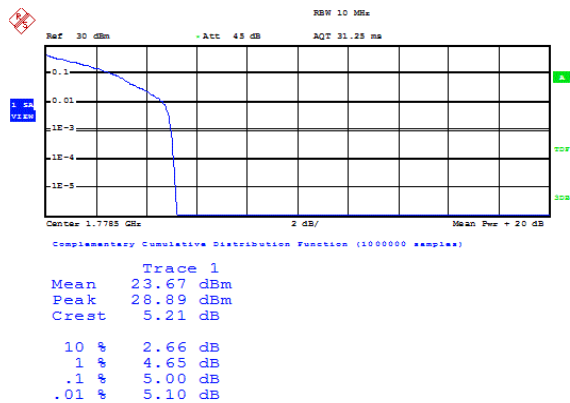
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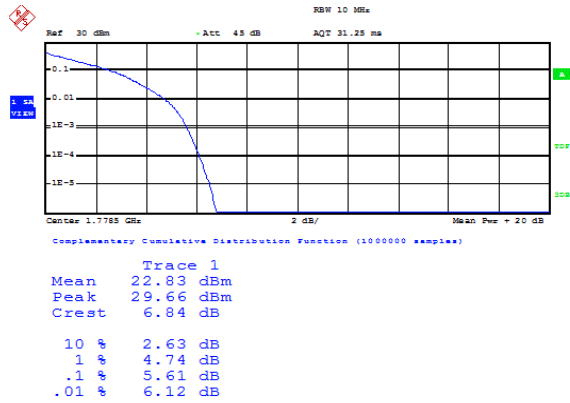
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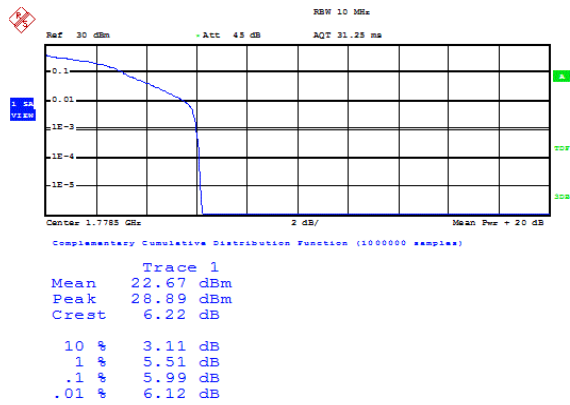
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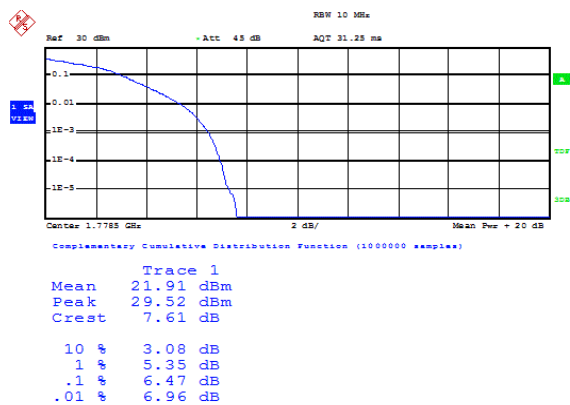
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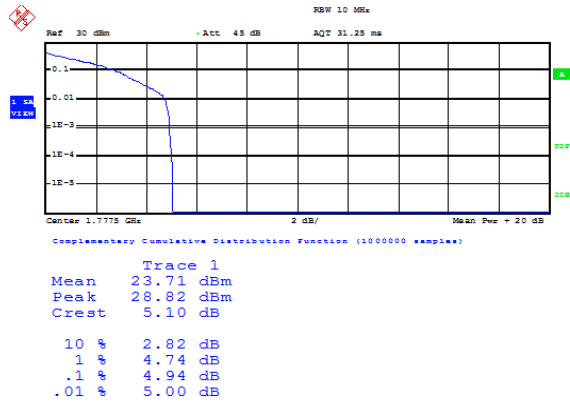
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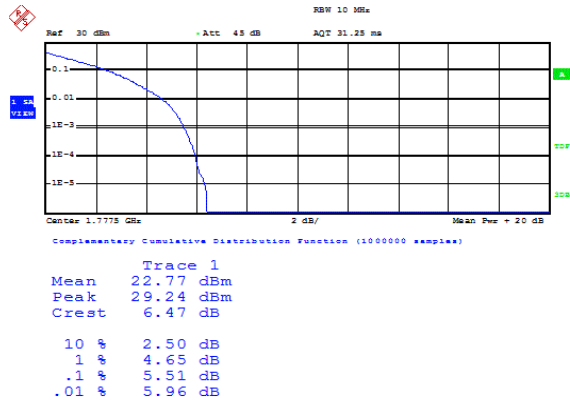
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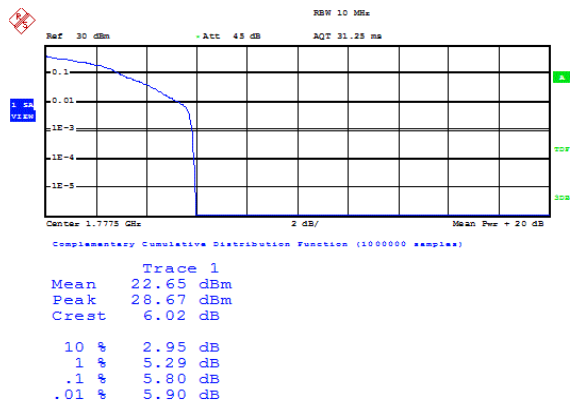
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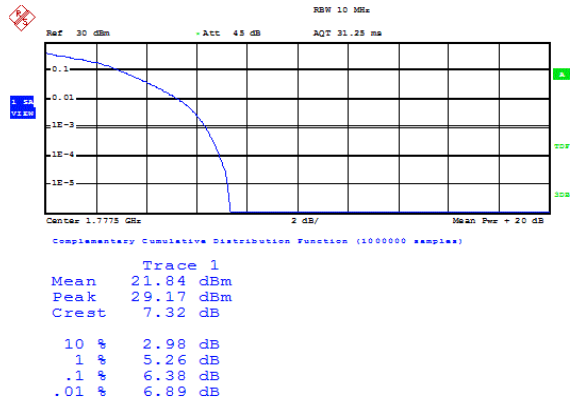
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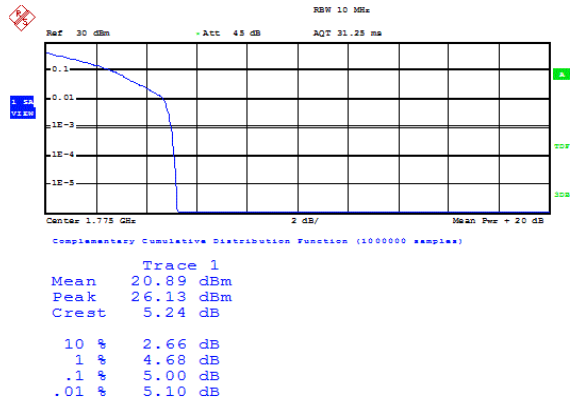
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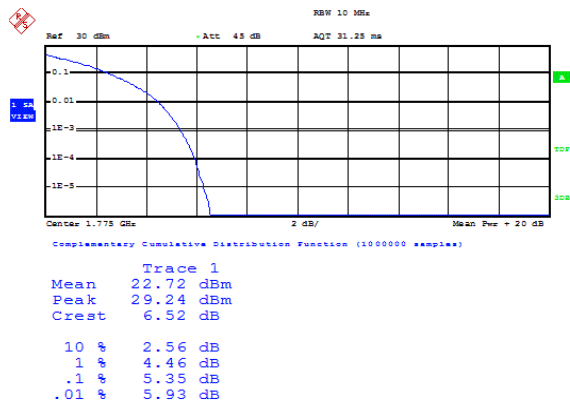
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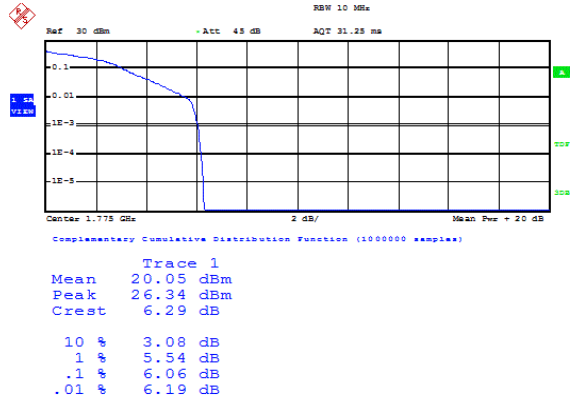
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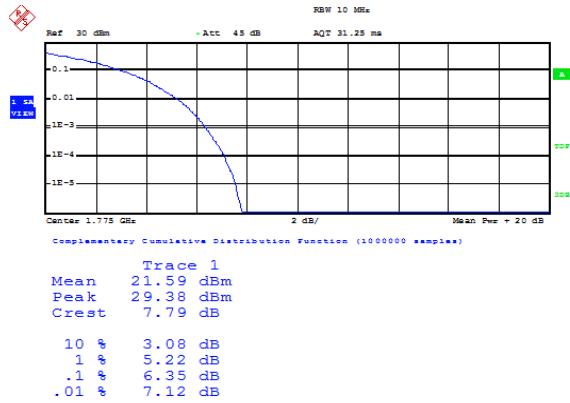
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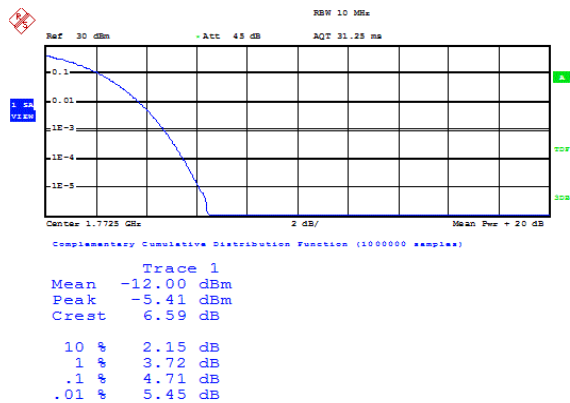
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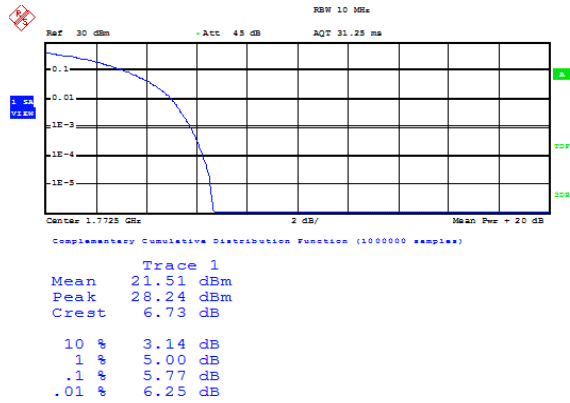
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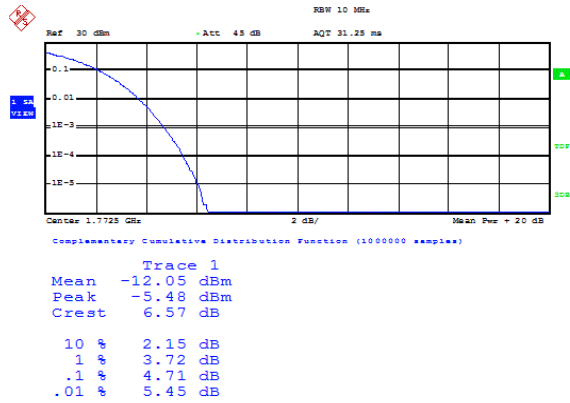
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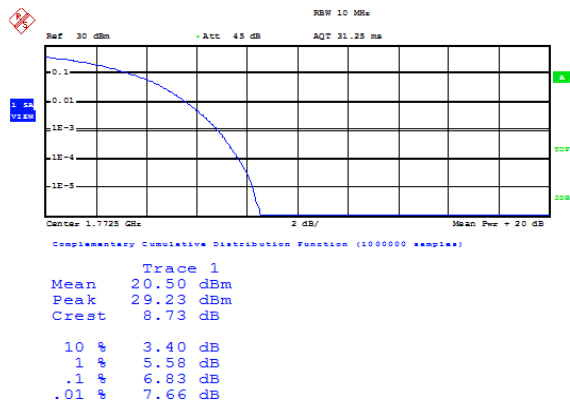
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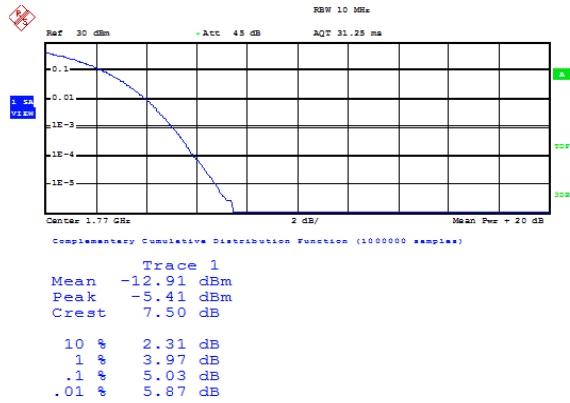
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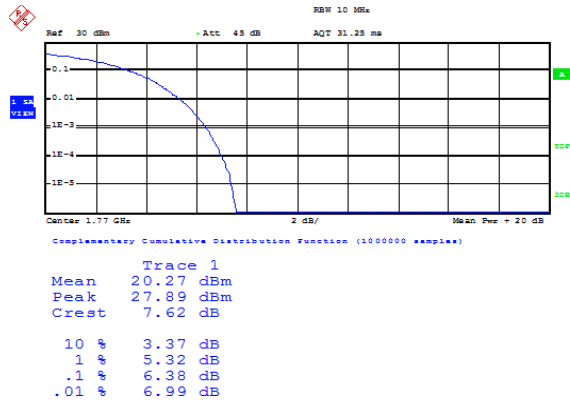
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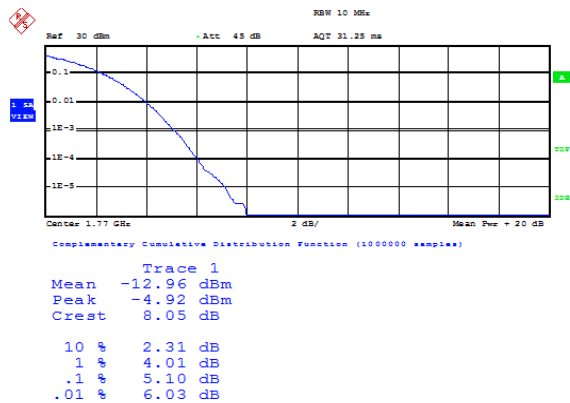
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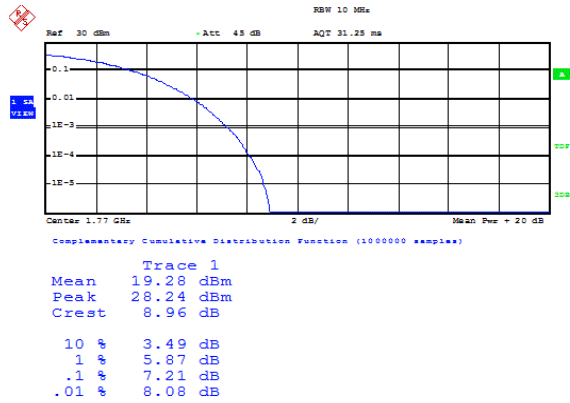
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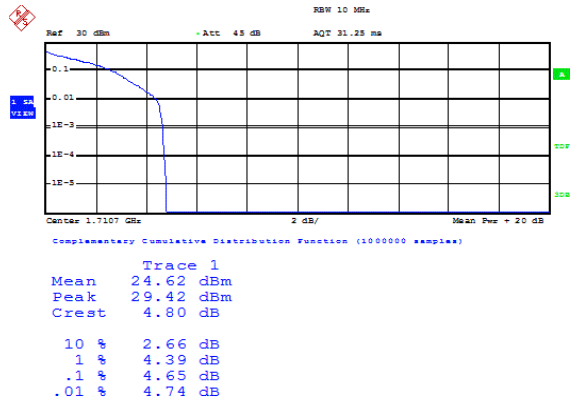
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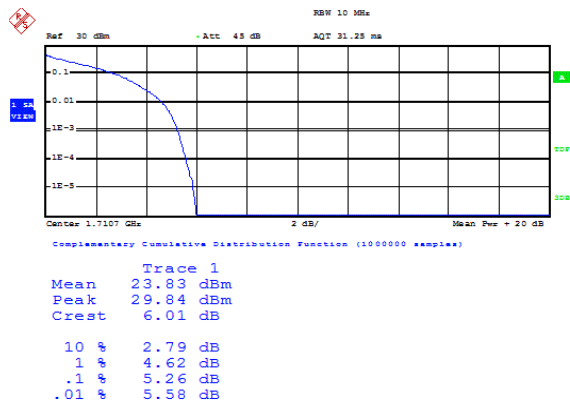
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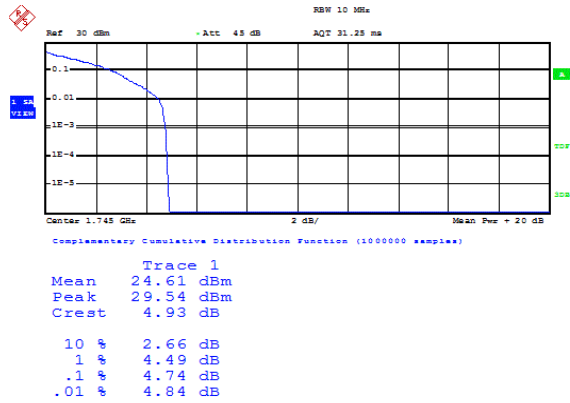
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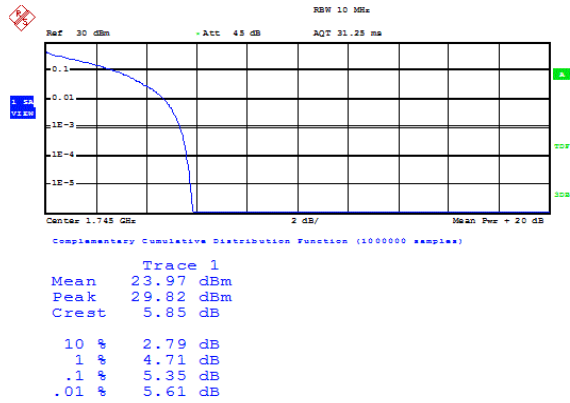
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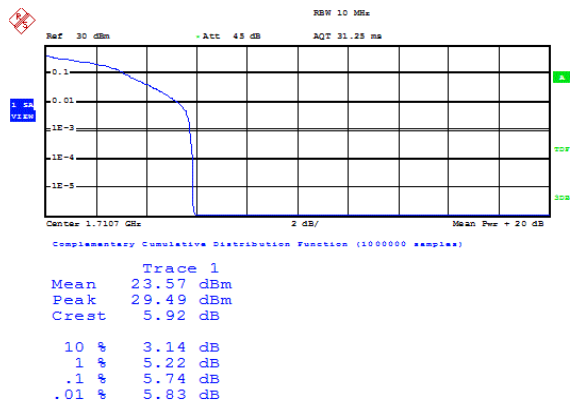
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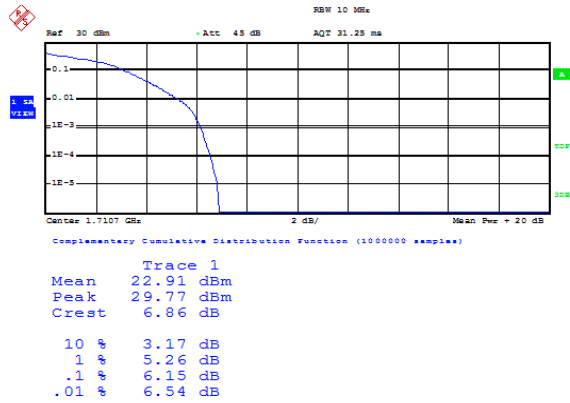
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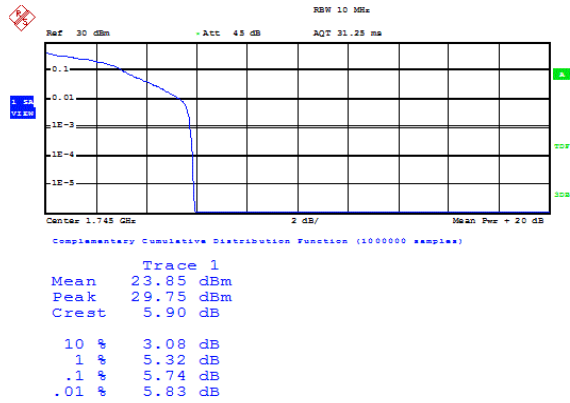
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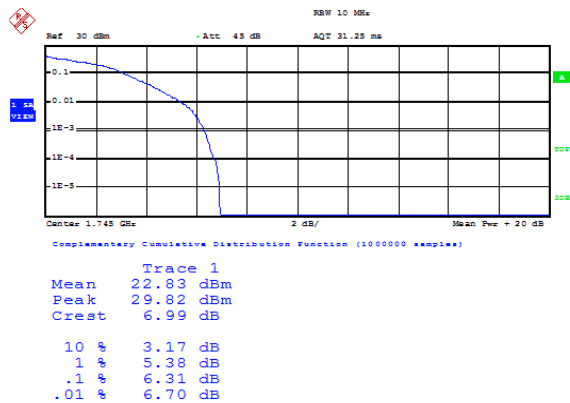
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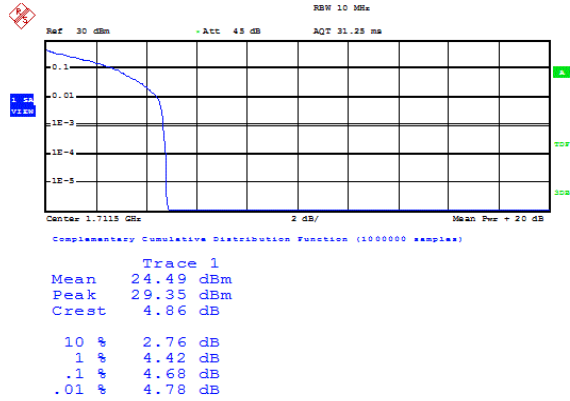
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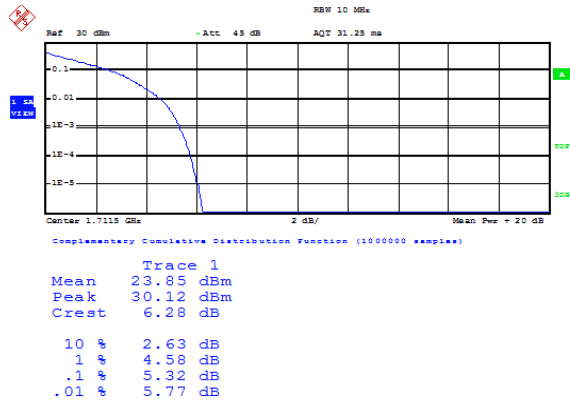
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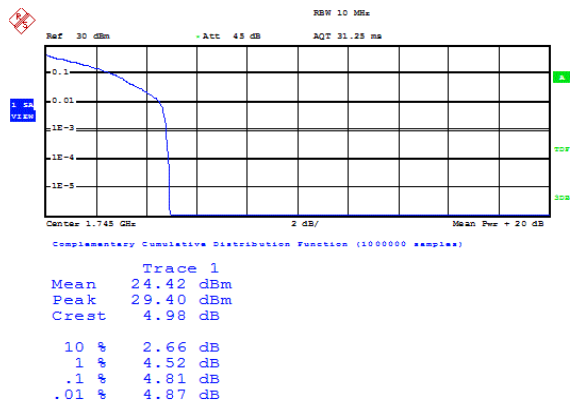
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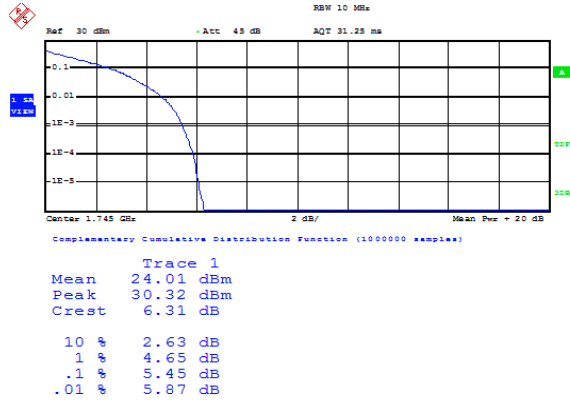
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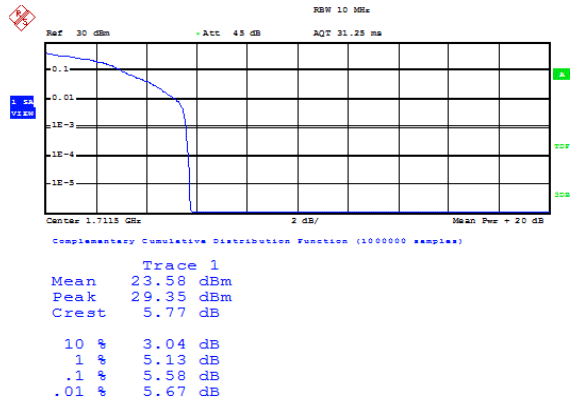
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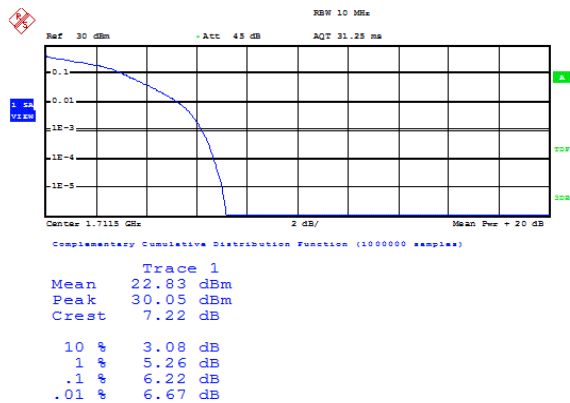
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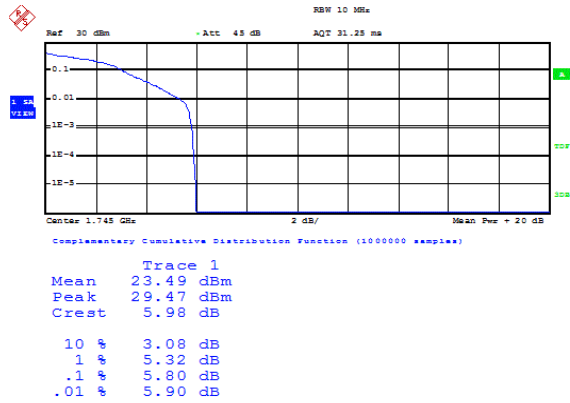
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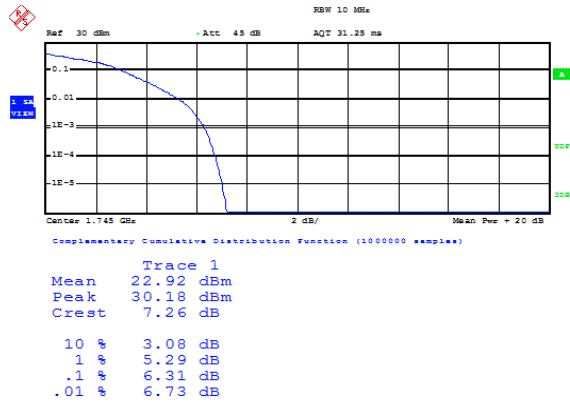
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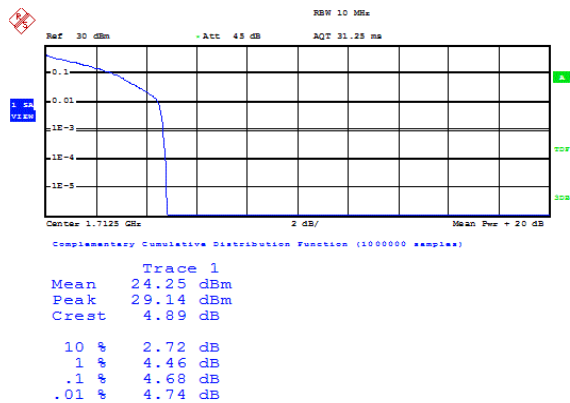
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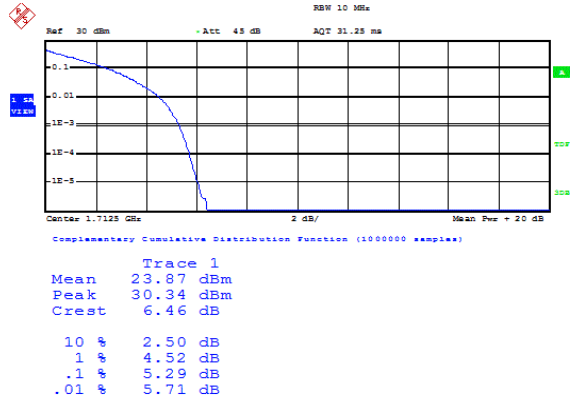
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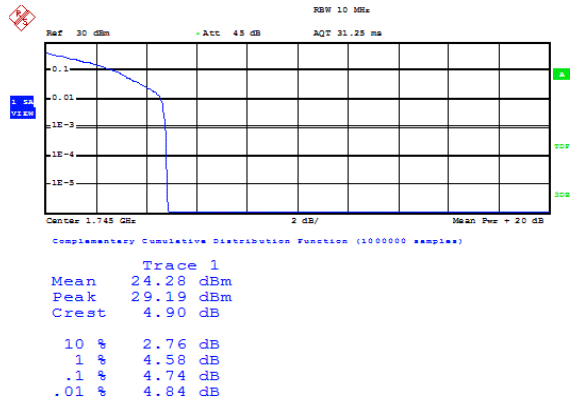
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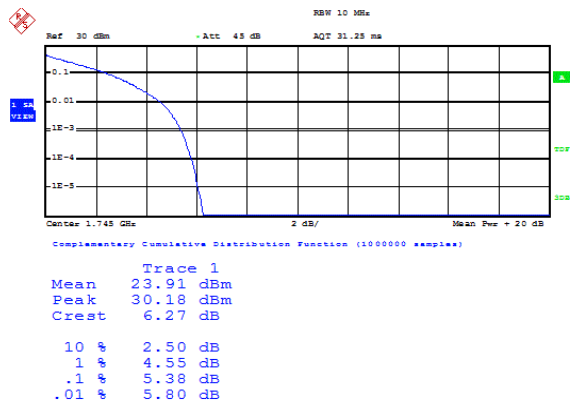
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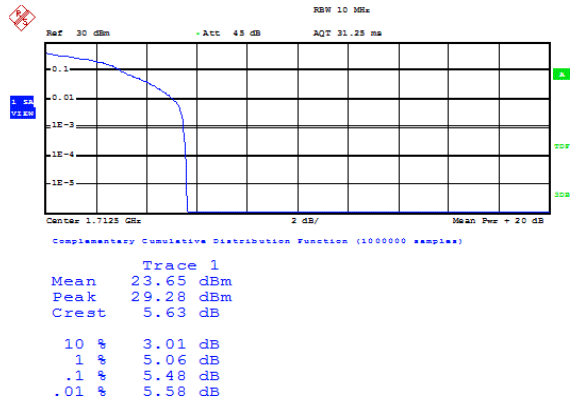
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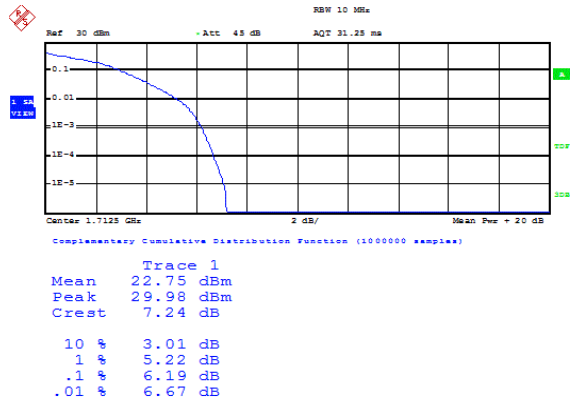
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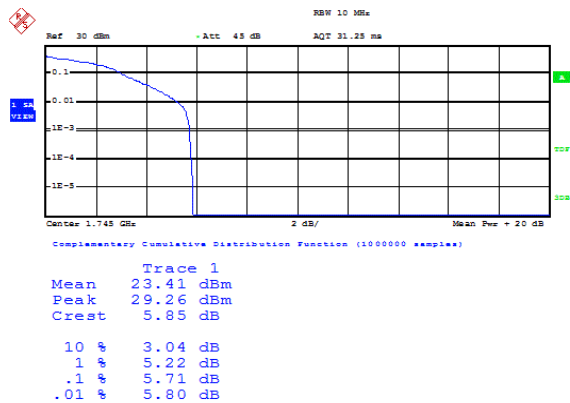
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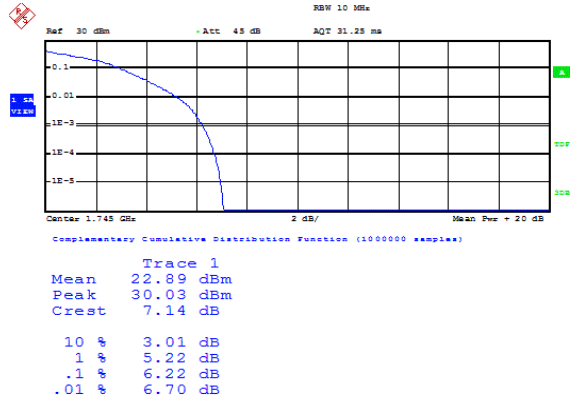
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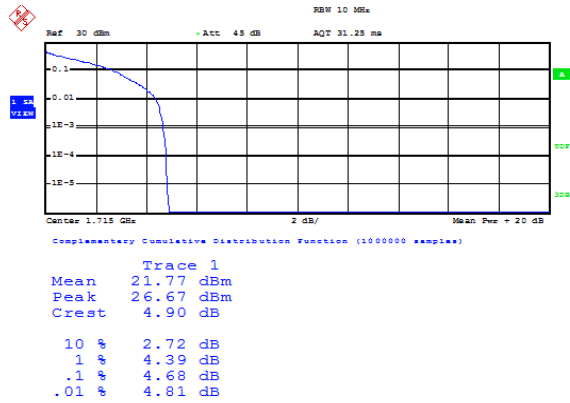
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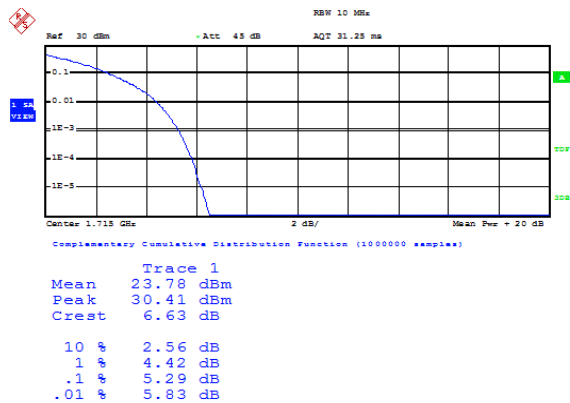
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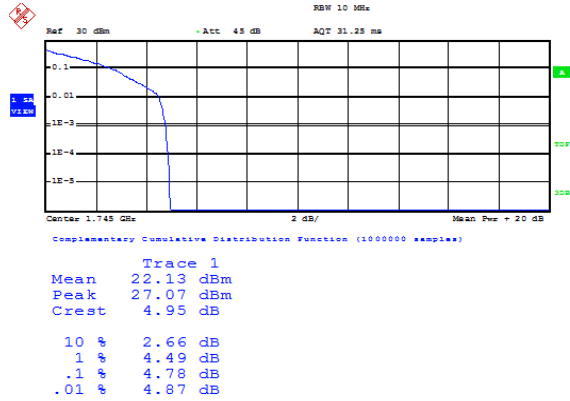
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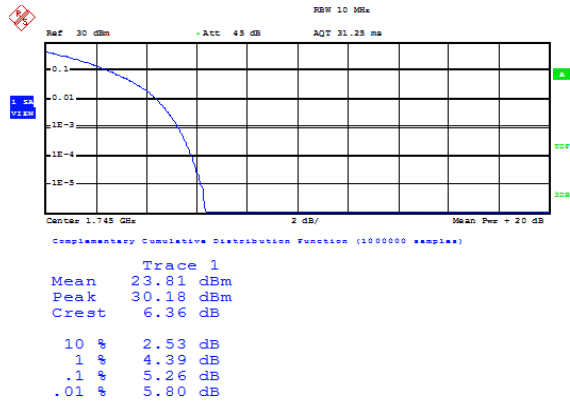
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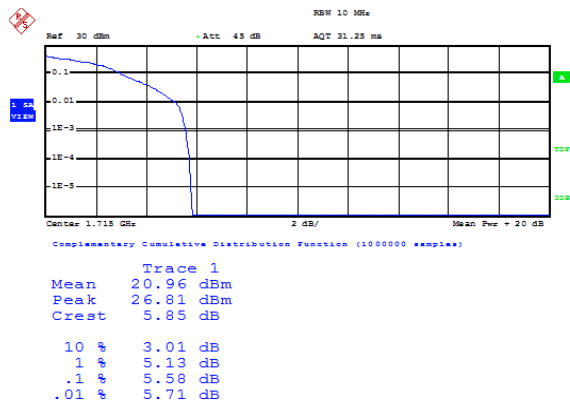
Date: 12.NOV.2020 19:00:59

Band66-10MHz-QPSK-132322-50RB#0



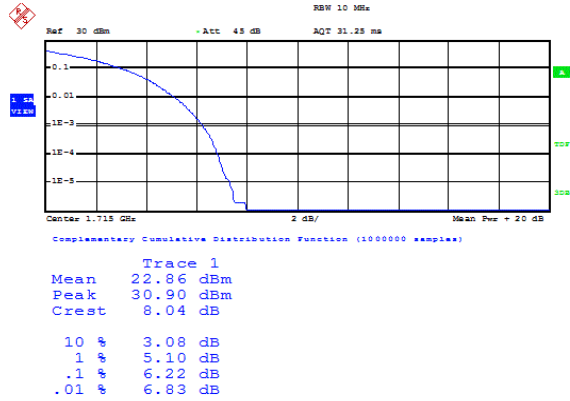
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Band66-10MHz-16QAM-132022-1RB#0



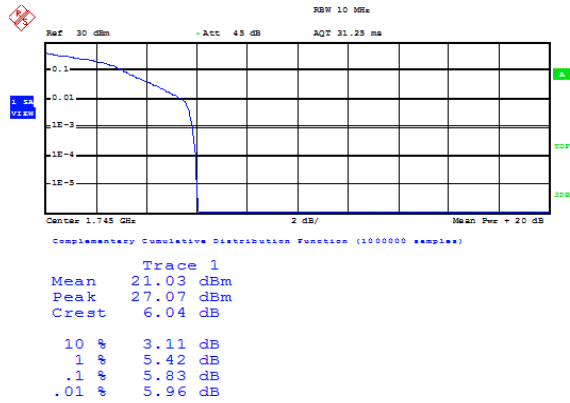
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Band66-10MHz-16QAM-132022-50RB#0



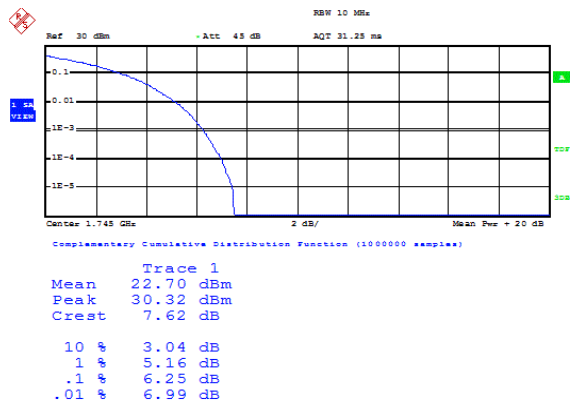
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Band66-10MHz-16QAM-132322-1RB#0



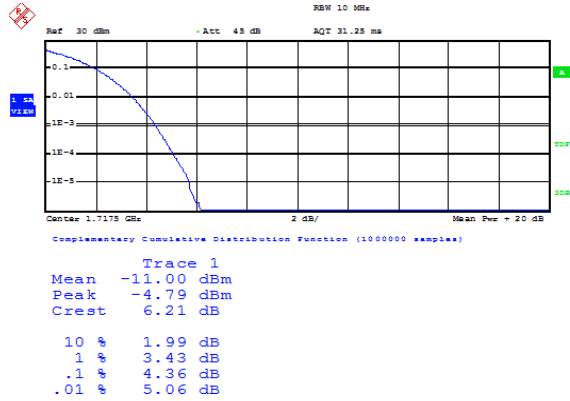
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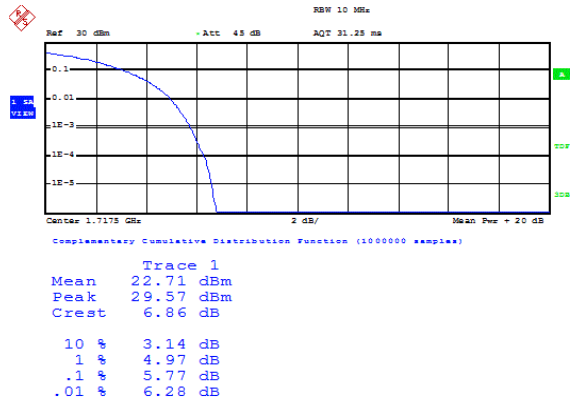
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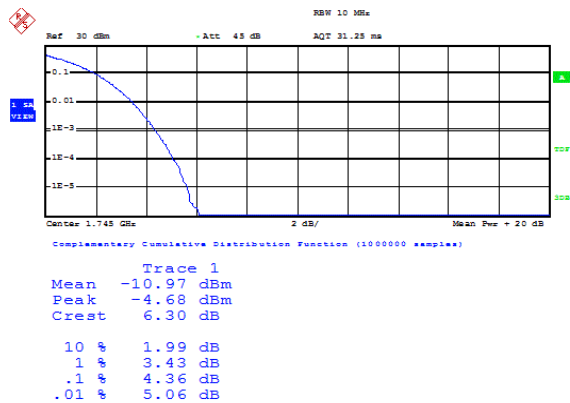
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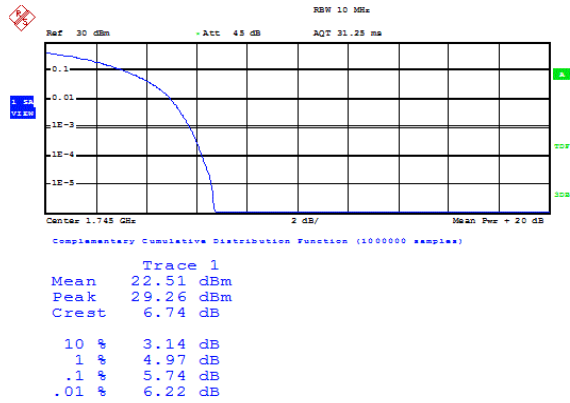
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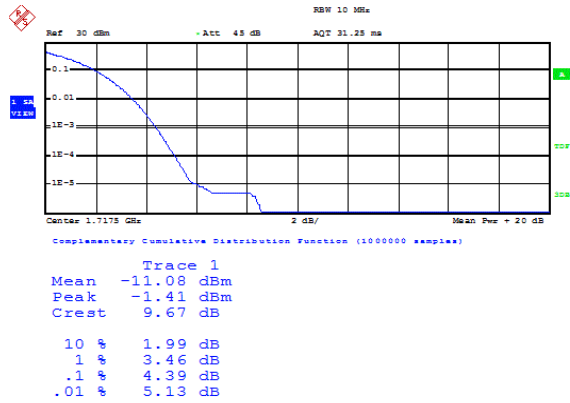
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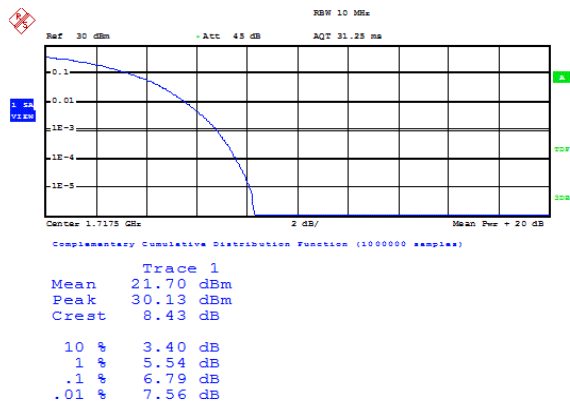
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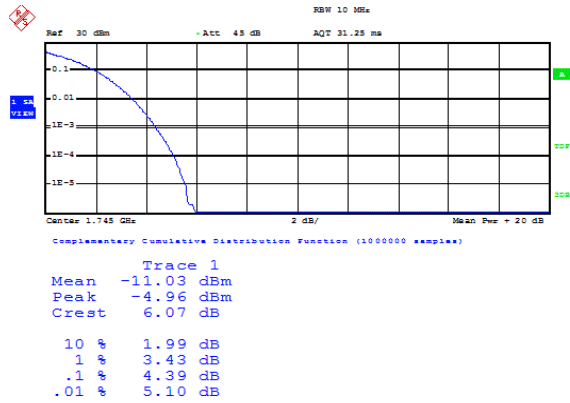
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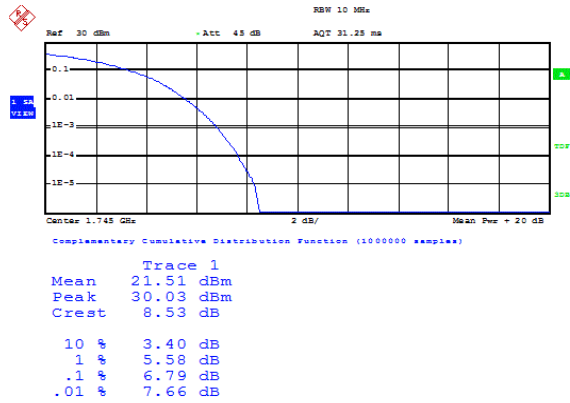
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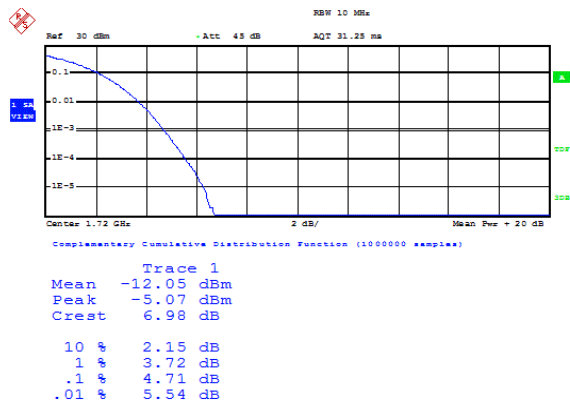
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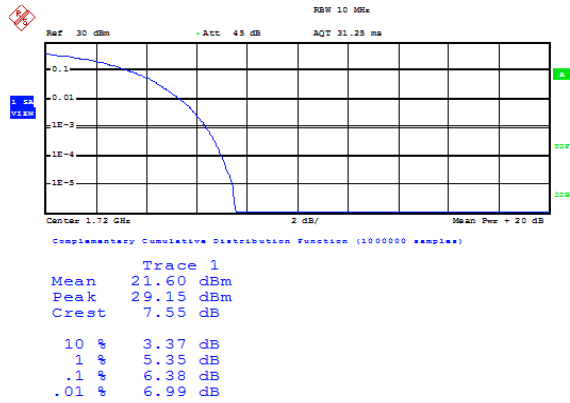
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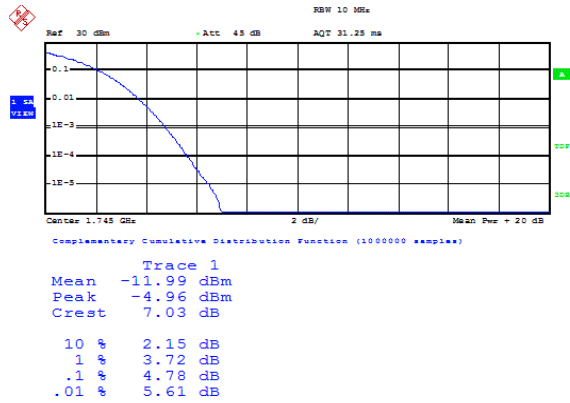
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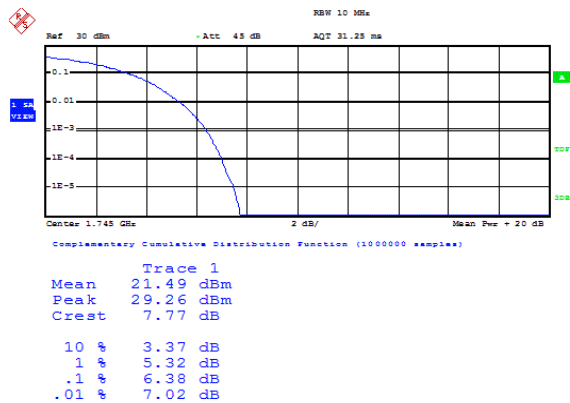
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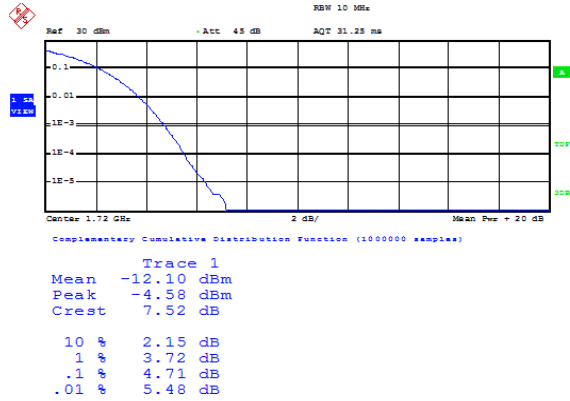
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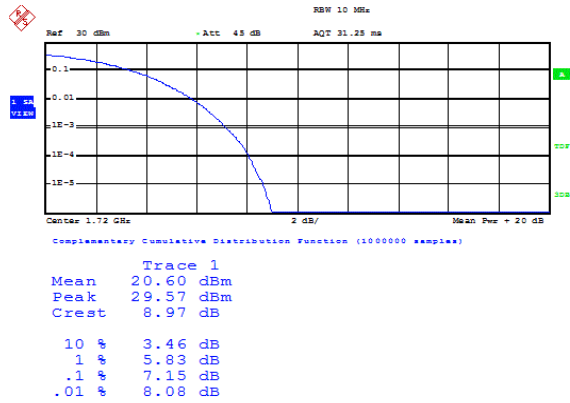
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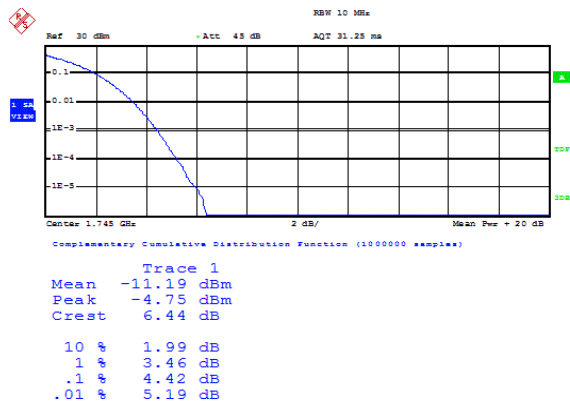
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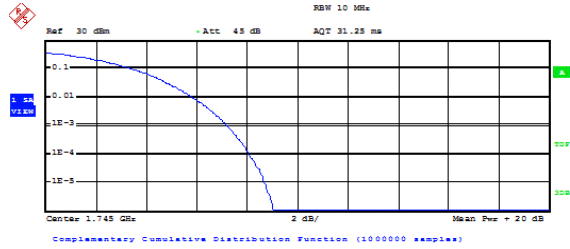
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Band66-20MHz-16QAM-132322-1RB#0



Date: 12.NOV.2020 19:22:20

Band66-20MHz-16QAM-132322-100RB#0



Complementary Cumulative Distribution Function (1000000 samples)

Trace 1
 Mean 20.37 dBm
 Peak 29.47 dBm
 Crest 9.10 dB

 10 % 3.46 dB
 1 % 5.83 dB
 .1 % 7.21 dB
 .01 % 8.08 dB

Date: 12.NOV.2020 19:22:38

1.3. Appendix C: 26dB Bandwidth and Occupied Bandwidth

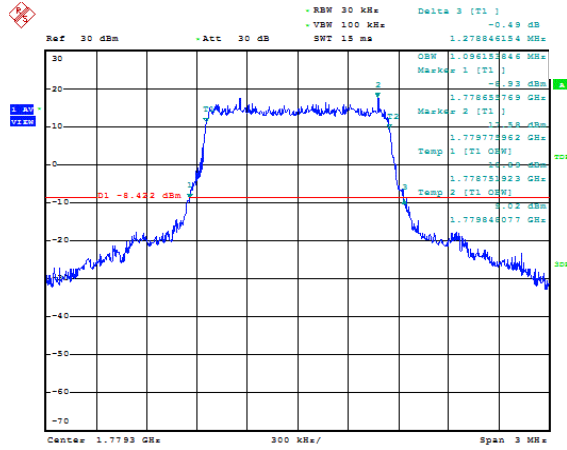
Test Result

| Band | Bandwidth | Modulation | Channel | RB Configuration | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
|--------|-----------|------------|---------|------------------|--------------------------|----------------------|---------|
| Band66 | 1.4MHz | QPSK | 132665 | 6RB#0 | 1.096 | 1.279 | PASS |
| Band66 | 1.4MHz | 16QAM | 132665 | 6RB#0 | 1.095 | 1.265 | PASS |
| Band66 | 3MHz | QPSK | 132657 | 15RB#0 | 2.702 | 2.971 | PASS |
| Band66 | 3MHz | 16QAM | 132657 | 15RB#0 | 2.7 | 2.890 | PASS |
| Band66 | 5MHz | QPSK | 132647 | 25RB#0 | 4.503 | 4.936 | PASS |
| Band66 | 5MHz | 16QAM | 132647 | 25RB#0 | 4.5 | 4.790 | PASS |
| Band66 | 10MHz | QPSK | 132622 | 50RB#0 | 9.006 | 9.840 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 50RB#0 | 9 | 9.667 | PASS |
| Band66 | 15MHz | QPSK | 132597 | 75RB#0 | 13.558 | 14.615 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 75RB#0 | 13.5 | 14.500 | PASS |
| Band66 | 20MHz | QPSK | 132572 | 100RB#0 | 18.141 | 19.615 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 100RB#0 | 18.067 | 19.667 | PASS |
| Band66 | 1.4MHz | QPSK | 131979 | 6RB#0 | 1.095 | 1.240 | PASS |
| Band66 | 1.4MHz | QPSK | 132322 | 6RB#0 | 1.095 | 1.260 | PASS |
| Band66 | 1.4MHz | 16QAM | 131979 | 6RB#0 | 1.09 | 1.260 | PASS |
| Band66 | 1.4MHz | 16QAM | 132322 | 6RB#0 | 1.09 | 1.260 | PASS |
| Band66 | 3MHz | QPSK | 131987 | 15RB#0 | 2.683 | 2.952 | PASS |
| Band66 | 3MHz | QPSK | 132322 | 15RB#0 | 2.7 | 2.900 | PASS |
| Band66 | 3MHz | 16QAM | 131987 | 15RB#0 | 2.7 | 2.870 | PASS |
| Band66 | 3MHz | 16QAM | 132322 | 15RB#0 | 2.7 | 2.880 | PASS |
| Band66 | 5MHz | QPSK | 131997 | 25RB#0 | 4.503 | 5.016 | PASS |
| Band66 | 5MHz | QPSK | 132322 | 25RB#0 | 4.51 | 4.790 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 25RB#0 | 4.51 | 4.780 | PASS |
| Band66 | 5MHz | 16QAM | 132322 | 25RB#0 | 4.5 | 4.780 | PASS |
| Band66 | 10MHz | QPSK | 132022 | 50RB#0 | 9.006 | 9.712 | PASS |
| Band66 | 10MHz | QPSK | 132322 | 50RB#0 | 8.967 | 9.667 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 50RB#0 | 8.967 | 9.667 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 50RB#0 | 8.967 | 9.667 | PASS |
| Band66 | 15MHz | QPSK | 132047 | 75RB#0 | 13.51 | 14.663 | PASS |
| Band66 | 15MHz | QPSK | 132322 | 75RB#0 | 13.5 | 14.500 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 75RB#0 | 13.45 | 14.500 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 75RB#0 | 13.45 | 14.500 | PASS |
| Band66 | 20MHz | QPSK | 132072 | 100RB#0 | 18.077 | 40.000 | PASS |

| | | | | | | | |
|--------|-------|-------|--------|---------|--------|--------|------|
| Band66 | 20MHz | QPSK | 132322 | 100RB#0 | 18 | 19.600 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 100RB#0 | 17.933 | 40.000 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 100RB#0 | 18 | 19.600 | PASS |

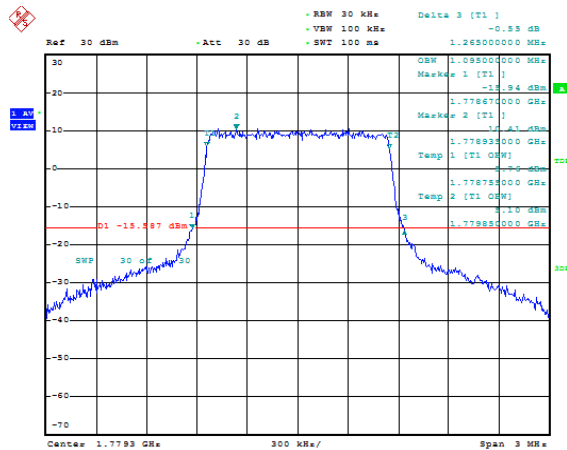
Test Graphs

Band66-1.4MHz-QPSK-132665-6RB#0-1.096



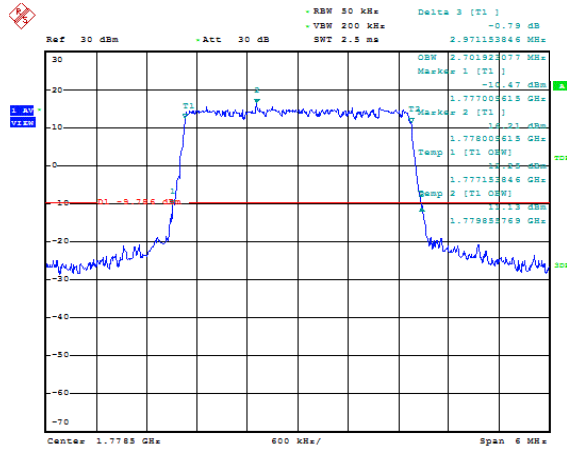
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Band66-1.4MHz-16QAM-132665-6RB#0-1.095



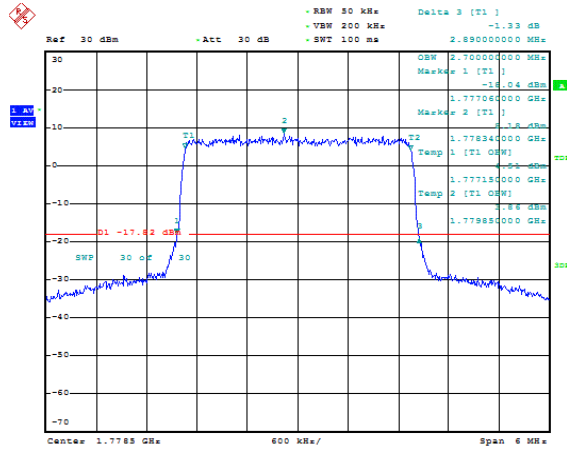
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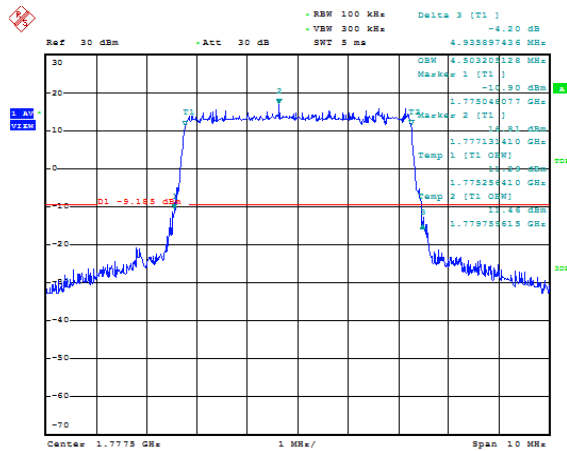
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Band66-3MHz-16QAM-132657-15RB#0-2.7



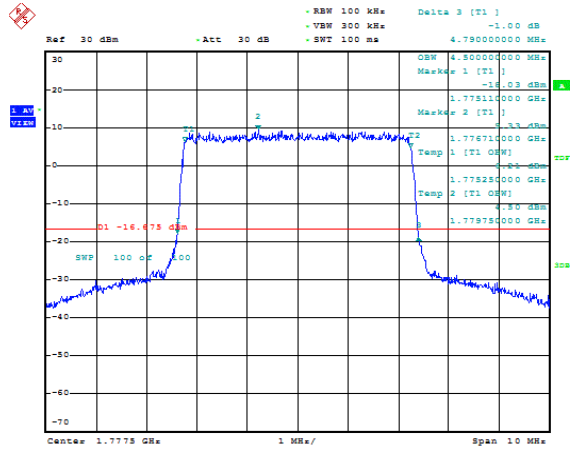
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Band66-5MHz-QPSK-132647-25RB#0-4.503



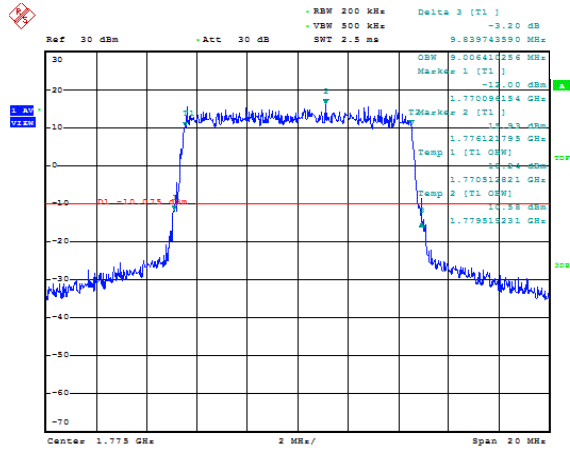
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Band66-5MHz-16QAM-132647-25RB#0-4.5



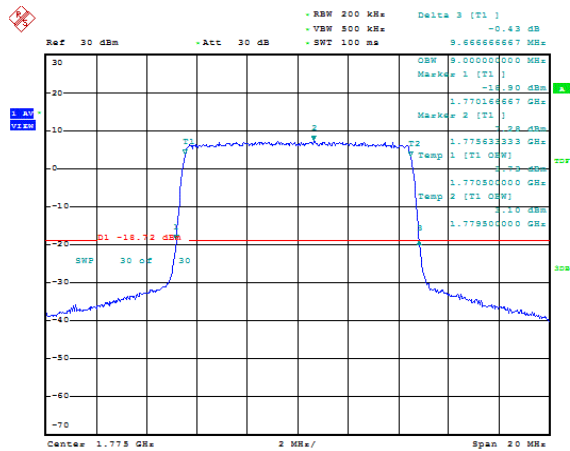
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Band66-10MHz-QPSK-132622-50RB#0-9.006



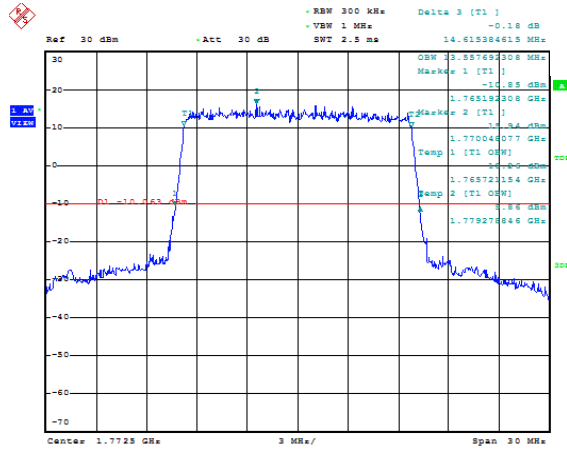
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Band66-10MHz-16QAM-132622-50RB#0-9



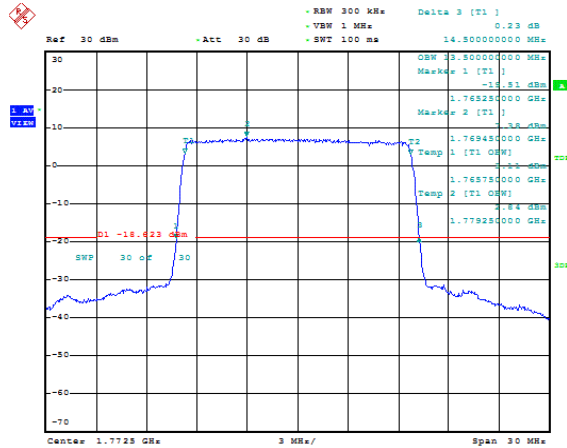
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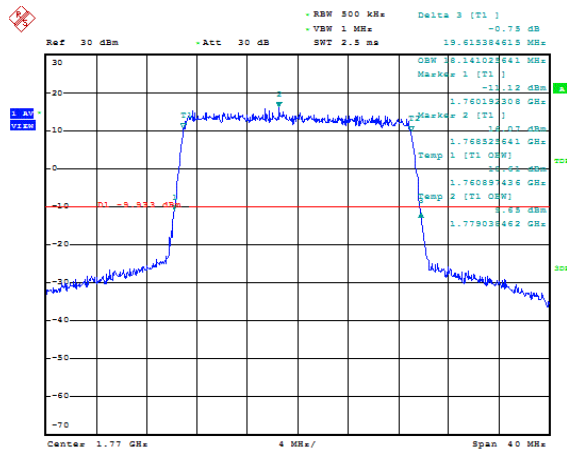
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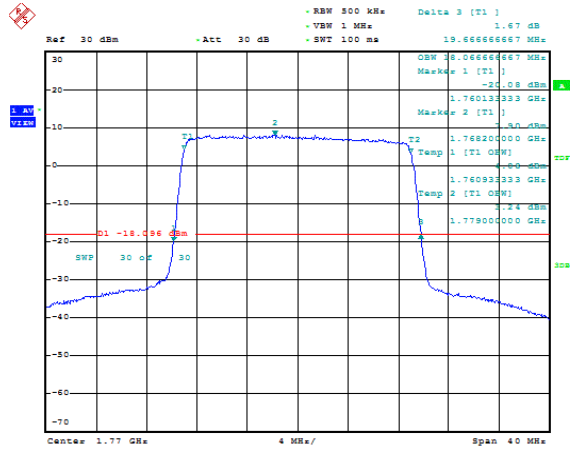
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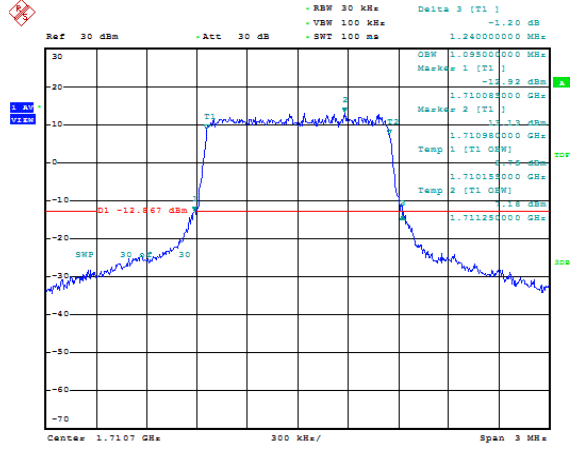
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Band66-20MHz-16QAM-132572-100RB#0-18.067



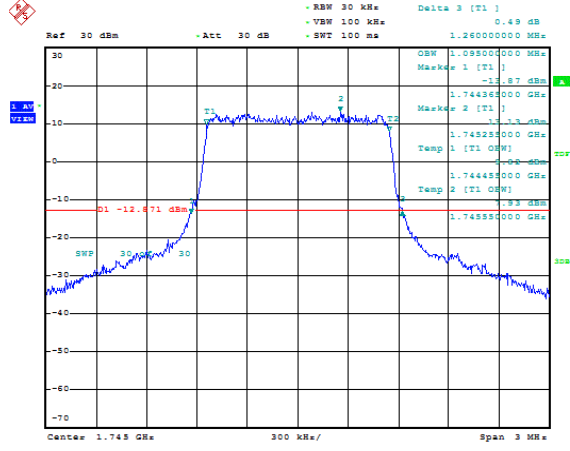
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Band66-1.4MHz-QPSK-131979-6RB#0-1.095



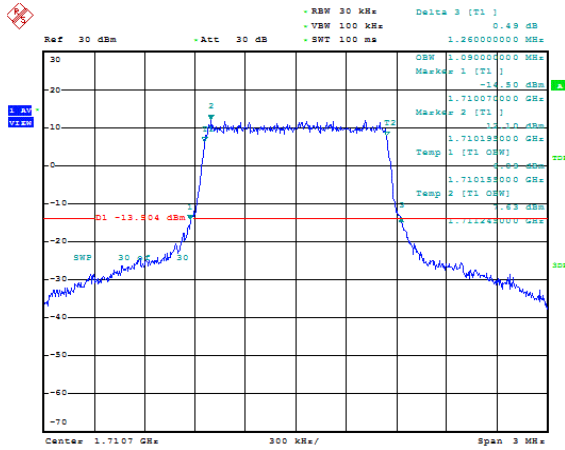
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Band66-1.4MHz-QPSK-132322-6RB#0-1.095



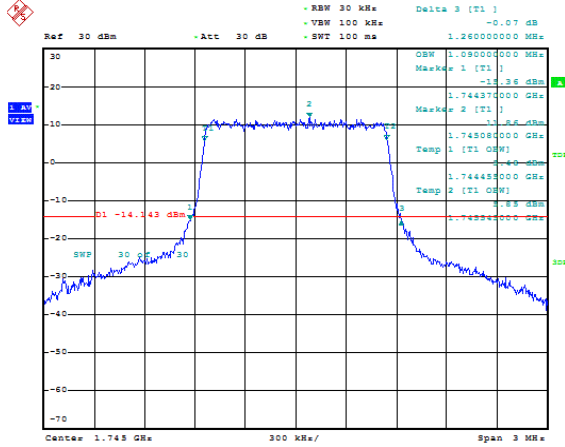
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Band66-1.4MHz-16QAM-131979-6RB#0-1.09



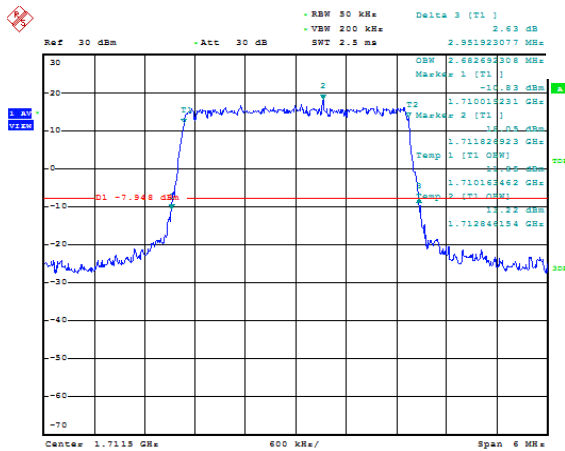
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Band66-1.4MHz-16QAM-132322-6RB#0-1.09



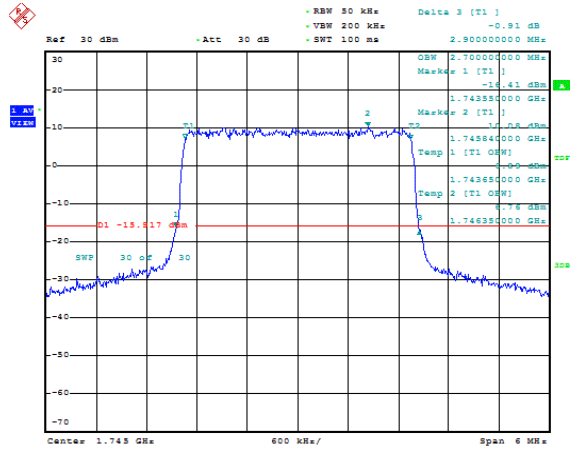
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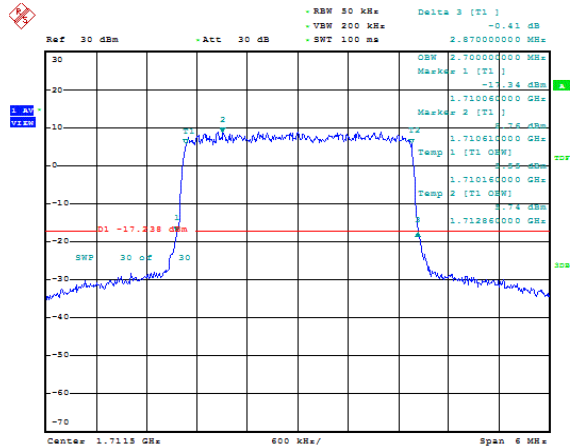
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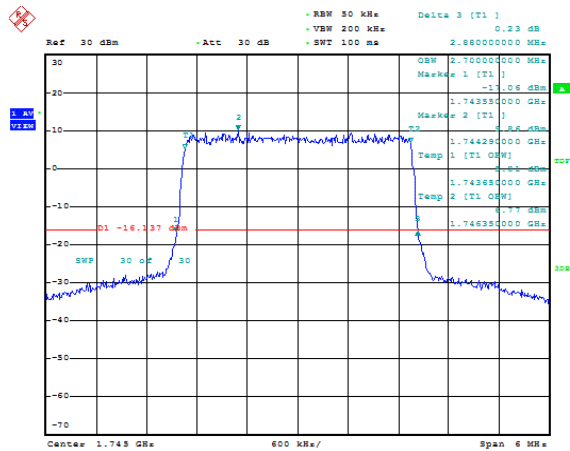
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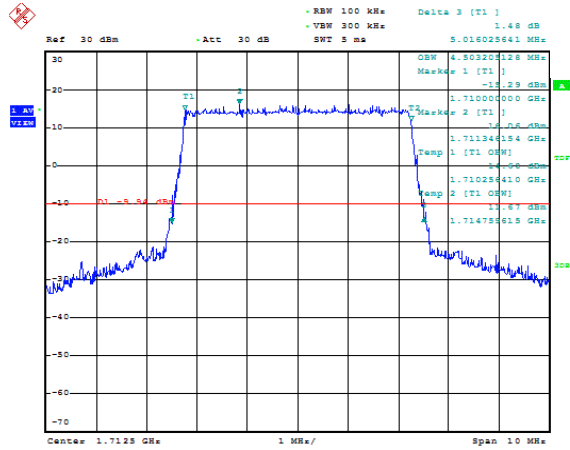
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Band66-3MHz-16QAM-132322-15RB#0-2.7



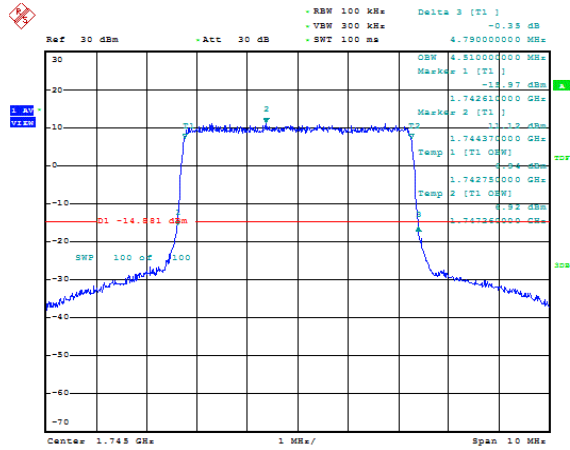
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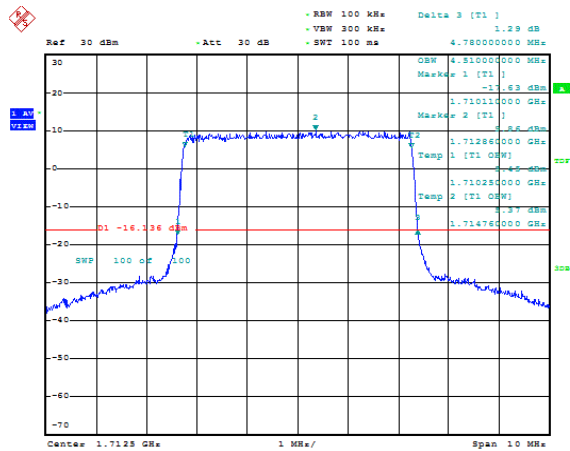
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Band66-5MHz-QPSK-132322-25RB#0-4.51



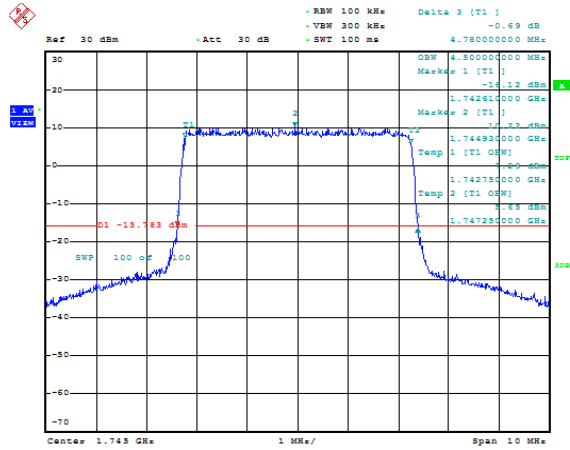
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Band66-5MHz-16QAM-131997-25RB#0-4.51



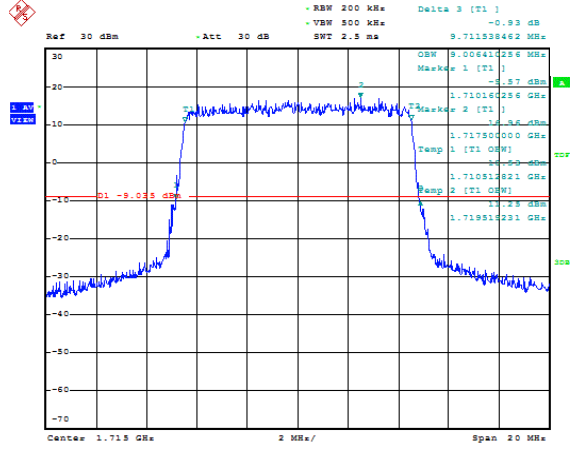
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Band66-5MHz-16QAM-132322-25RB#0-4.51



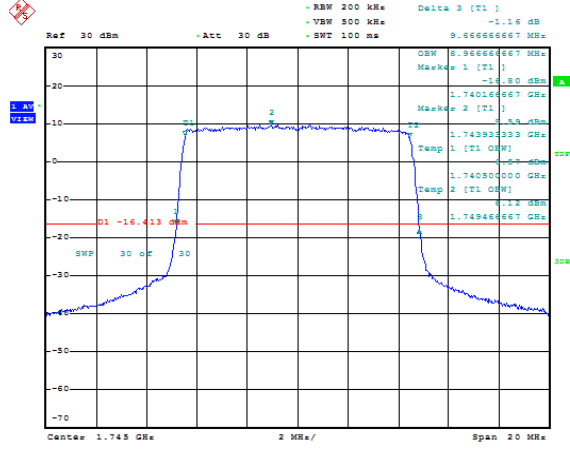
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Band66-10MHz-QPSK-132022-50RB#0-9.006



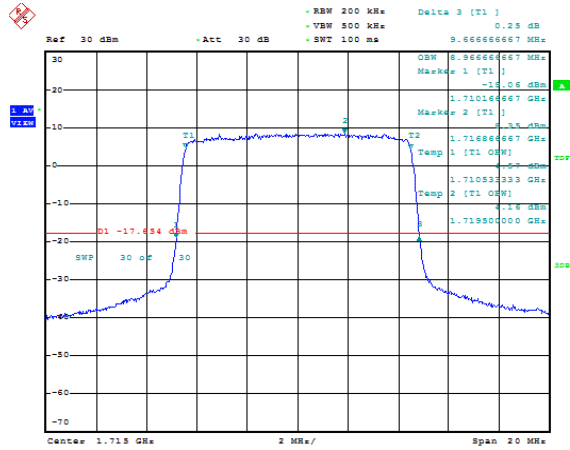
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Band66-10MHz-QPSK-132322-50RB#0-8.967



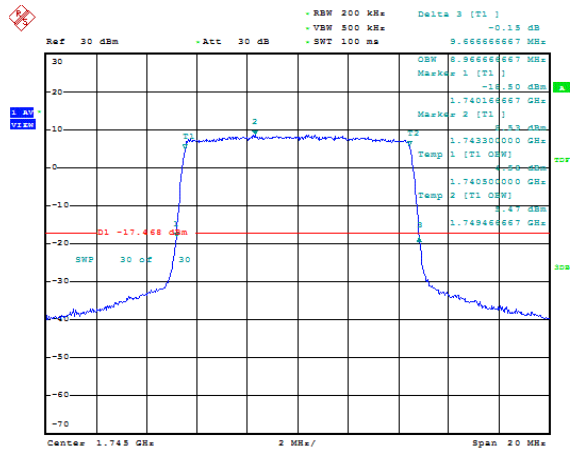
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Band66-10MHz-16QAM-132022-50RB#0-8.967



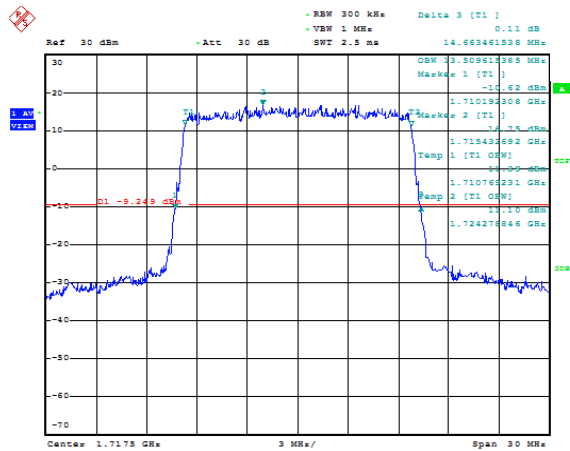
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Band66-10MHz-16QAM-132322-50RB#0-8.967



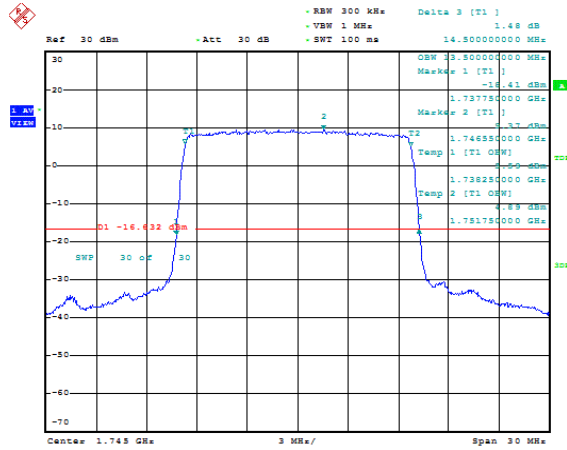
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Band66-15MHz-QPSK-132047-75RB#0-13.51

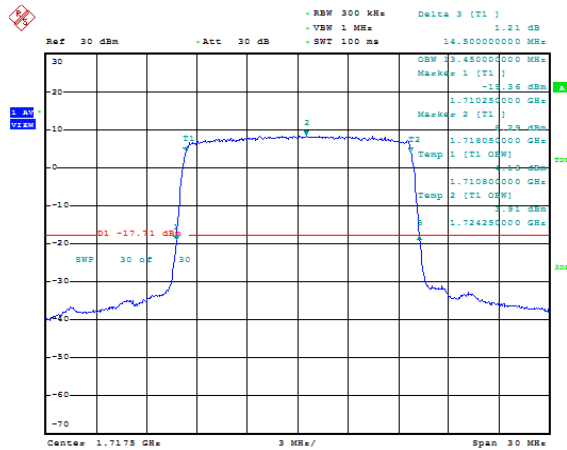


Date: 12.NOV.2020 19:04:09

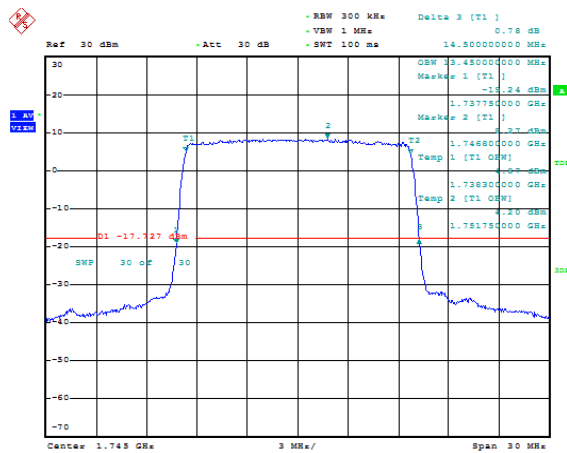
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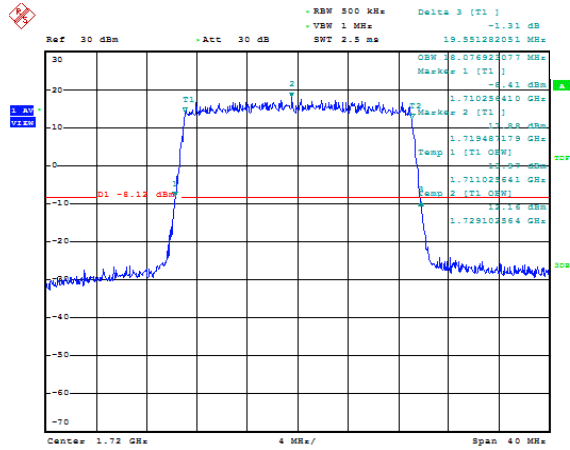
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Band66-15MHz-16QAM-132322-75RB#0-13.45

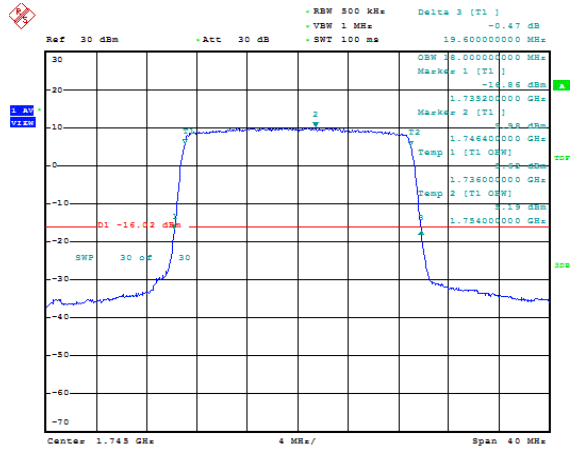


Band66-20MHz-QPSK-132072-100RB#0-18.077



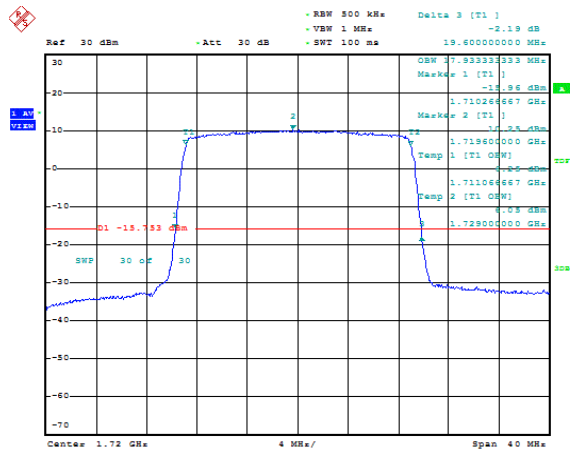
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Band66-20MHz-QPSK-132322-100RB#0-18



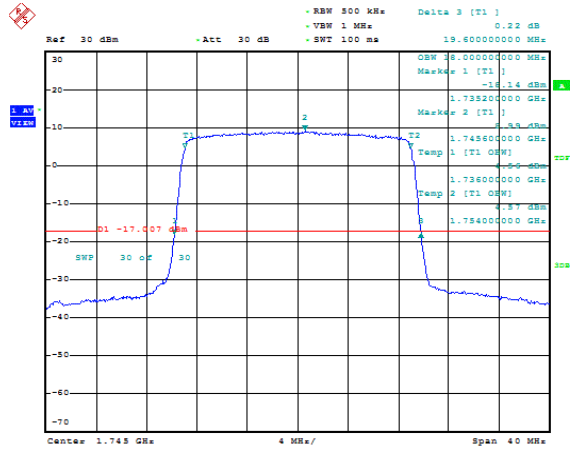
Date: 12.NOV.2020 19:15:02

Band66-20MHz-16QAM-132072-100RB#0-17.933



Date: 10.NOV.2020 15:51:44

Band66-20MHz-16QAM-132322-100RB#0-18



Date: 12.NOV.2020 19:15:12

1.4. Appendix D: Band Edge

Test Result

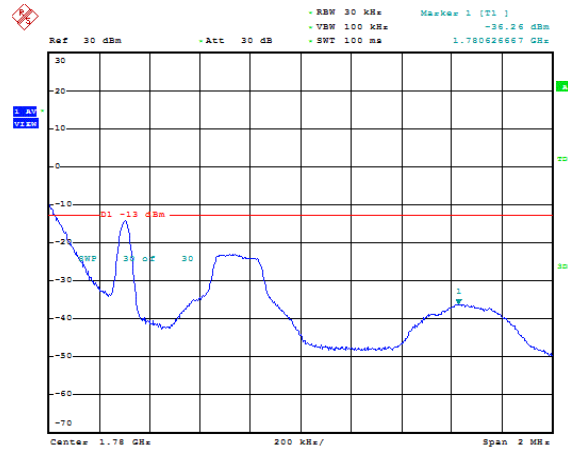
| Band | Bandwidth | Modulation | Channel | RB Configuration | Result(dBm) | Verdict |
|--------|-----------|------------|---------|------------------|-------------|---------|
| Band66 | 1.4MHz | QPSK | 132665 | 1RB#0 | -36.26 | PASS |
| Band66 | 1.4MHz | QPSK | 132665 | 1RB#5 | -23.81 | PASS |
| Band66 | 1.4MHz | QPSK | 132665 | 6RB#0 | -24.42 | PASS |
| Band66 | 1.4MHz | 16QAM | 132665 | 1RB#0 | -37.56 | PASS |
| Band66 | 1.4MHz | 16QAM | 132665 | 1RB#5 | -25.28 | PASS |
| Band66 | 1.4MHz | 16QAM | 132665 | 6RB#0 | -25.06 | PASS |
| Band66 | 3MHz | QPSK | 132657 | 1RB#0 | -43.53 | PASS |
| Band66 | 3MHz | QPSK | 132657 | 1RB#14 | -20.72 | PASS |
| Band66 | 3MHz | QPSK | 132657 | 15RB#0 | -25.72 | PASS |
| Band66 | 3MHz | 16QAM | 132657 | 1RB#0 | -45.00 | PASS |
| Band66 | 3MHz | 16QAM | 132657 | 1RB#14 | -23.00 | PASS |
| Band66 | 3MHz | 16QAM | 132657 | 15RB#0 | -26.90 | PASS |
| Band66 | 5MHz | QPSK | 132647 | 1RB#0 | -49.07 | PASS |
| Band66 | 5MHz | QPSK | 132647 | 1RB#24 | -22.85 | PASS |
| Band66 | 5MHz | QPSK | 132647 | 25RB#0 | -27.36 | PASS |
| Band66 | 5MHz | 16QAM | 132647 | 1RB#0 | -49.82 | PASS |
| Band66 | 5MHz | 16QAM | 132647 | 1RB#24 | -24.35 | PASS |
| Band66 | 5MHz | 16QAM | 132647 | 25RB#0 | -28.39 | PASS |
| Band66 | 10MHz | QPSK | 132622 | 1RB#0 | -49.39 | PASS |
| Band66 | 10MHz | QPSK | 132622 | 1RB#49 | -15.07 | PASS |
| Band66 | 10MHz | QPSK | 132622 | 50RB#0 | -28.20 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 1RB#0 | -49.76 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 1RB#49 | -16.14 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 50RB#0 | -29.53 | PASS |
| Band66 | 15MHz | QPSK | 132597 | 1RB#0 | -49.04 | PASS |
| Band66 | 15MHz | QPSK | 132597 | 1RB#74 | -13.20 | PASS |
| Band66 | 15MHz | QPSK | 132597 | 75RB#0 | -29.04 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 1RB#0 | -49.33 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 1RB#74 | -14.43 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 75RB#0 | -30.20 | PASS |
| Band66 | 20MHz | QPSK | 132572 | 1RB#0 | -54.75 | PASS |
| Band66 | 20MHz | QPSK | 132572 | 1RB#99 | -13.91 | PASS |
| Band66 | 20MHz | QPSK | 132572 | 100RB#0 | -24.65 | PASS |

| | | | | | | |
|--------|--------|-------|--------|---------|--------|------|
| Band66 | 20MHz | 16QAM | 132572 | 1RB#0 | -55.04 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 1RB#99 | -14.43 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 100RB#0 | -25.89 | PASS |
| Band66 | 1.4MHz | QPSK | 131979 | 1RB#0 | -22.15 | PASS |
| Band66 | 1.4MHz | QPSK | 131979 | 1RB#5 | -38.27 | PASS |
| Band66 | 1.4MHz | QPSK | 131979 | 6RB#0 | -24.24 | PASS |
| Band66 | 1.4MHz | 16QAM | 131979 | 1RB#0 | -21.86 | PASS |
| Band66 | 1.4MHz | 16QAM | 131979 | 1RB#5 | -39.18 | PASS |
| Band66 | 1.4MHz | 16QAM | 131979 | 6RB#0 | -25.51 | PASS |
| Band66 | 3MHz | QPSK | 131987 | 1RB#0 | -19.07 | PASS |
| Band66 | 3MHz | QPSK | 131987 | 1RB#14 | -44.13 | PASS |
| Band66 | 3MHz | QPSK | 131987 | 15RB#0 | -25.13 | PASS |
| Band66 | 3MHz | 16QAM | 131987 | 1RB#0 | -19.15 | PASS |
| Band66 | 3MHz | 16QAM | 131987 | 1RB#14 | -43.69 | PASS |
| Band66 | 3MHz | 16QAM | 131987 | 15RB#0 | -26.55 | PASS |
| Band66 | 5MHz | QPSK | 131997 | 1RB#0 | -21.46 | PASS |
| Band66 | 5MHz | QPSK | 131997 | 1RB#24 | -49.88 | PASS |
| Band66 | 5MHz | QPSK | 131997 | 25RB#0 | -26.99 | PASS |
| Band66 | 5MHz | QPSK | 132322 | 1RB#0 | -48.97 | PASS |
| Band66 | 5MHz | QPSK | 132322 | 1RB#24 | -21.07 | PASS |
| Band66 | 5MHz | QPSK | 132322 | 25RB#0 | -26.43 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 1RB#0 | -22.06 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 1RB#24 | -50.23 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 25RB#0 | -27.67 | PASS |
| Band66 | 5MHz | 16QAM | 132322 | 1RB#0 | -49.90 | PASS |
| Band66 | 5MHz | 16QAM | 132322 | 1RB#24 | -22.46 | PASS |
| Band66 | 5MHz | 16QAM | 132322 | 25RB#0 | -27.70 | PASS |
| Band66 | 10MHz | QPSK | 132022 | 1RB#0 | -14.23 | PASS |
| Band66 | 10MHz | QPSK | 132022 | 1RB#49 | -49.21 | PASS |
| Band66 | 10MHz | QPSK | 132022 | 50RB#0 | -28.20 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 1RB#0 | -14.08 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 1RB#49 | -49.92 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 50RB#0 | -29.57 | PASS |
| Band66 | 15MHz | QPSK | 132047 | 1RB#0 | -15.43 | PASS |
| Band66 | 15MHz | QPSK | 132047 | 1RB#74 | -51.76 | PASS |
| Band66 | 15MHz | QPSK | 132047 | 75RB#0 | -29.35 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 1RB#0 | -16.81 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 1RB#74 | -51.83 | PASS |

| | | | | | | |
|--------|-------|-------|--------|---------|--------|------|
| Band66 | 15MHz | 16QAM | 132047 | 75RB#0 | -30.51 | PASS |
| Band66 | 20MHz | QPSK | 132072 | 1RB#0 | -13.92 | PASS |
| Band66 | 20MHz | QPSK | 132072 | 1RB#99 | -57.84 | PASS |
| Band66 | 20MHz | QPSK | 132072 | 100RB#0 | -24.21 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 1RB#0 | -14.72 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 1RB#99 | -57.74 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 100RB#0 | -25.31 | PASS |

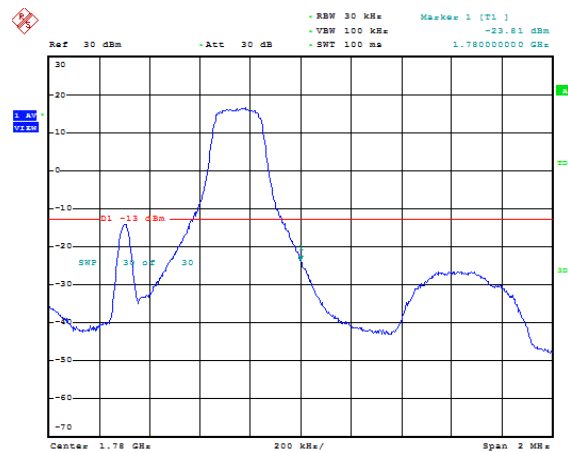
Test Graphs

Band66-1.4MHz-QPSK-132665-1RB#0



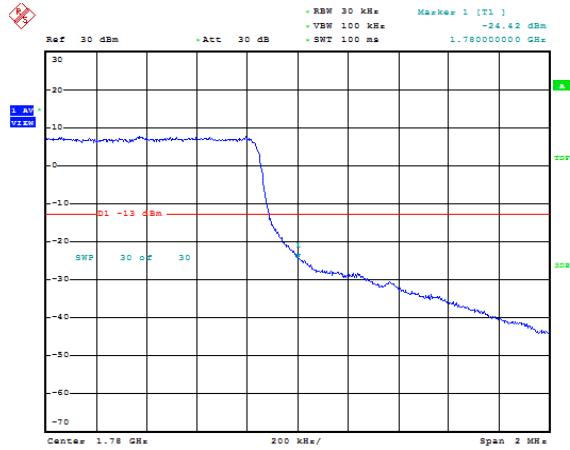
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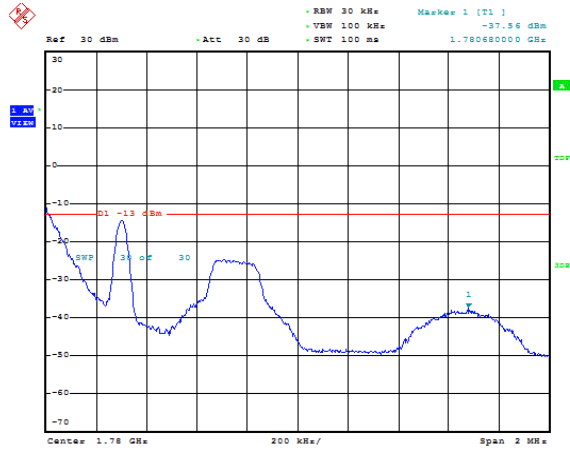
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Band66-1.4MHz-QPSK-132665-6RB#0



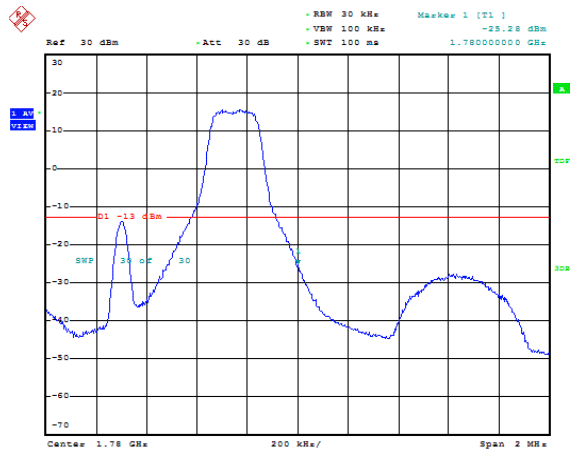
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Band66-1.4MHz-16QAM-132665-1RB#0



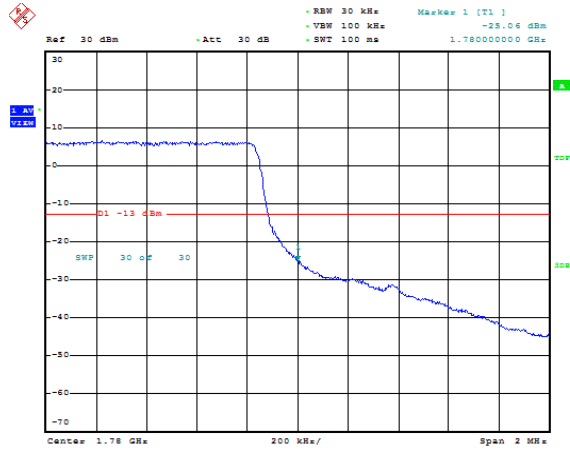
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Band66-1.4MHz-16QAM-132665-1RB#5



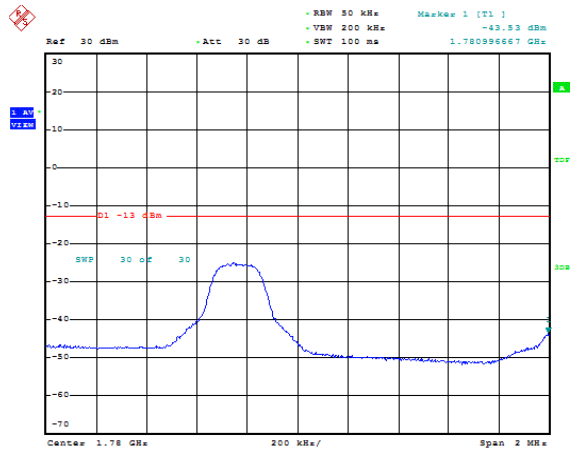
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Band66-1.4MHz-16QAM-132665-6RB#0



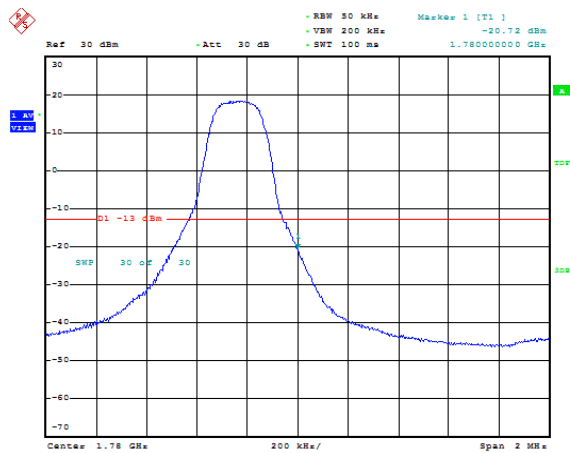
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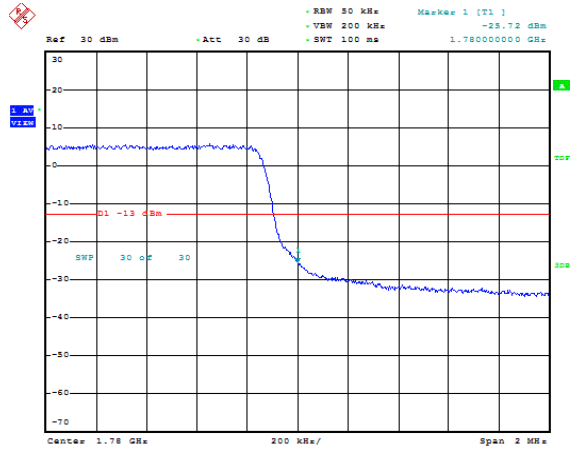
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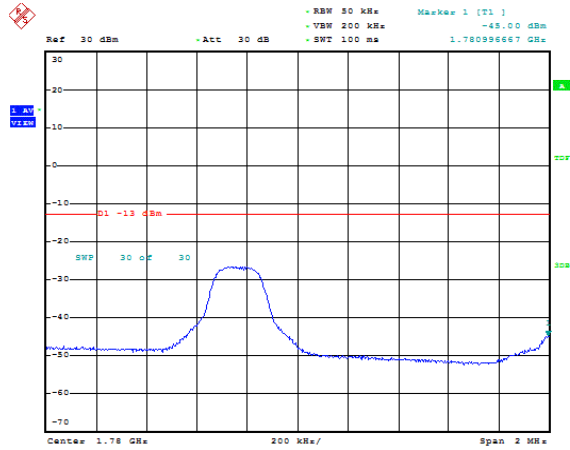
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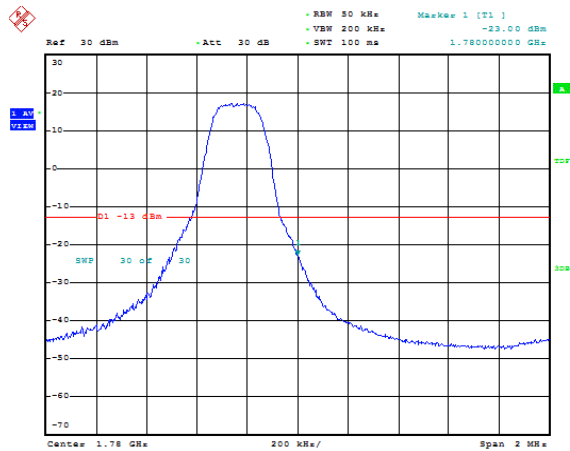
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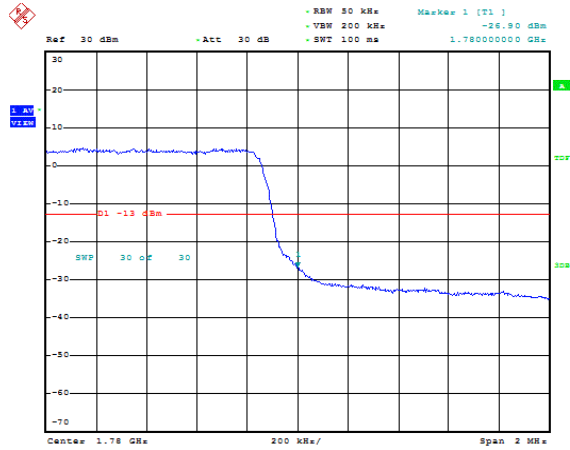
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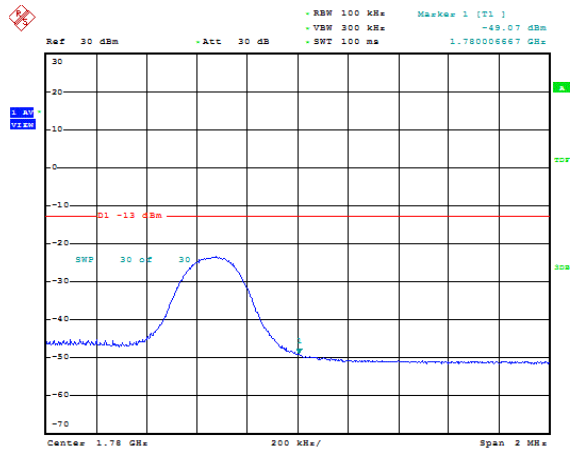
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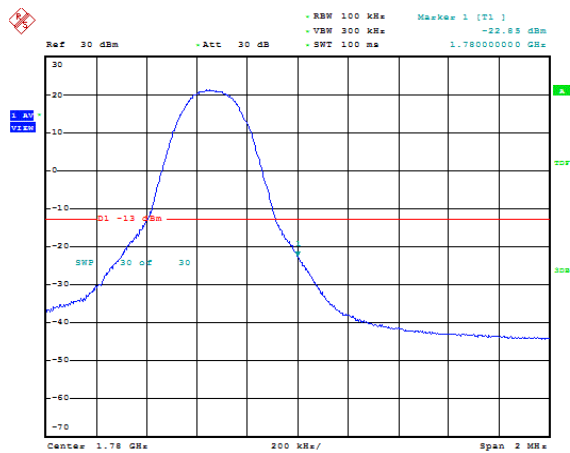
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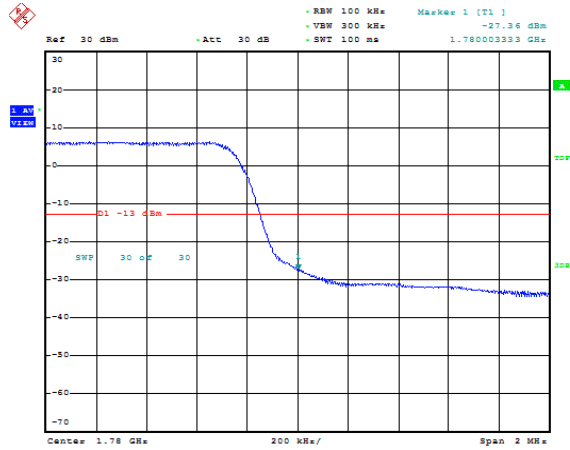
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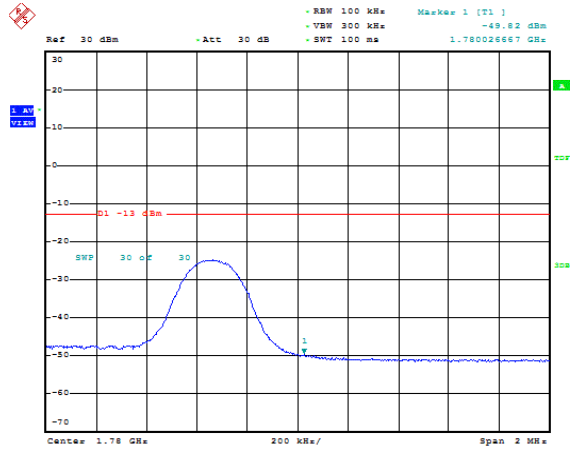
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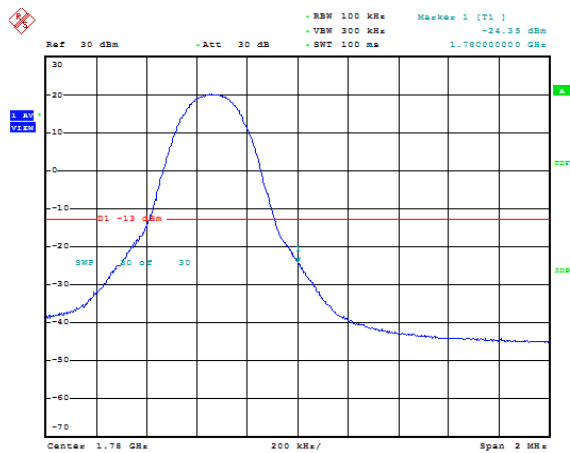
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Band66-5MHz-16QAM-132647-1RB#0



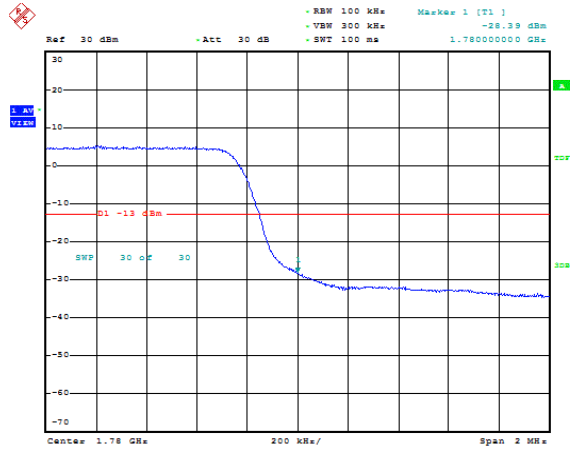
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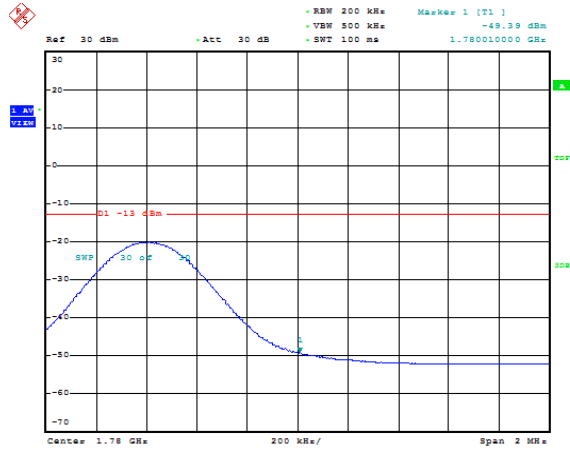
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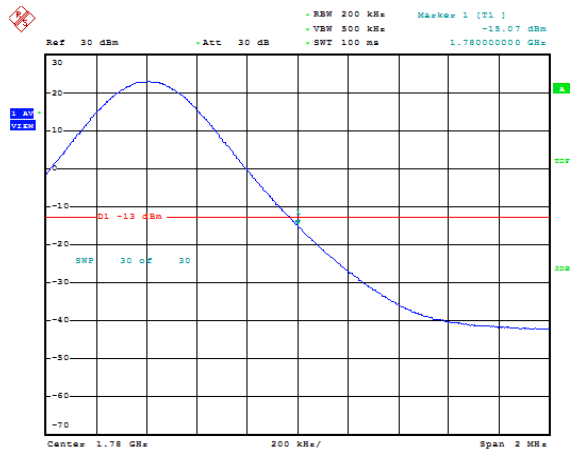
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Band66-10MHz-QPSK-132622-1RB#0



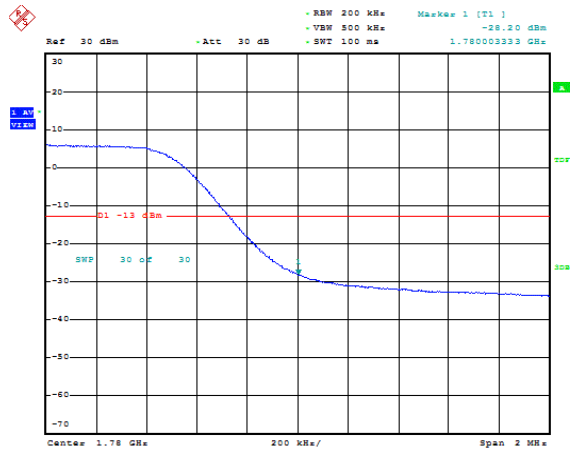
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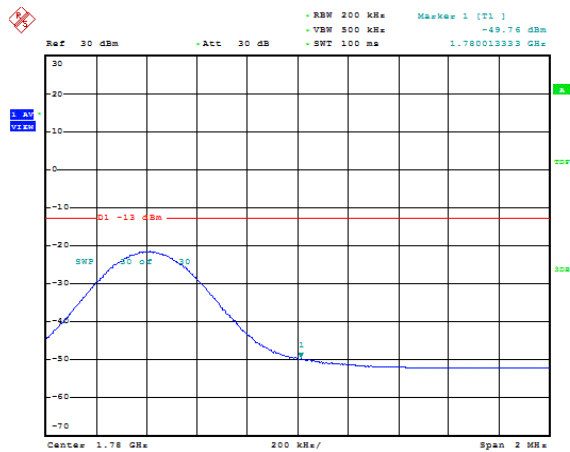
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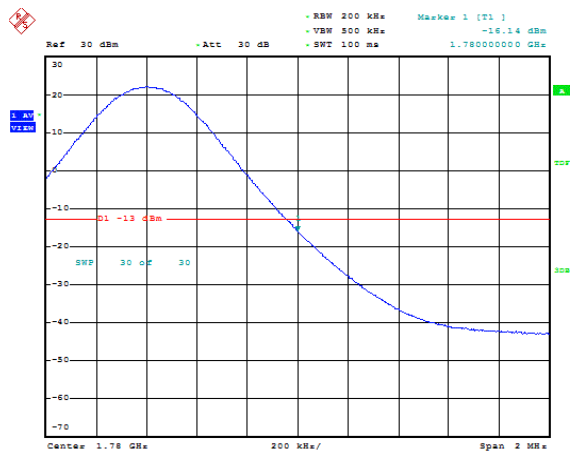
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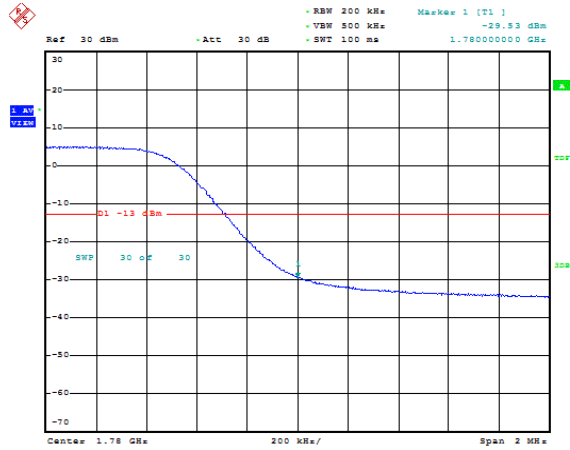
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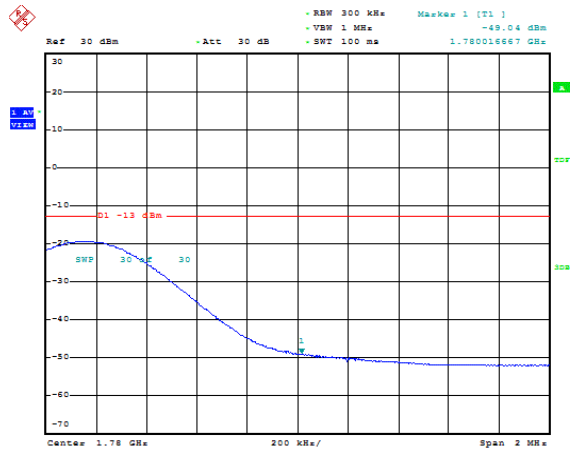
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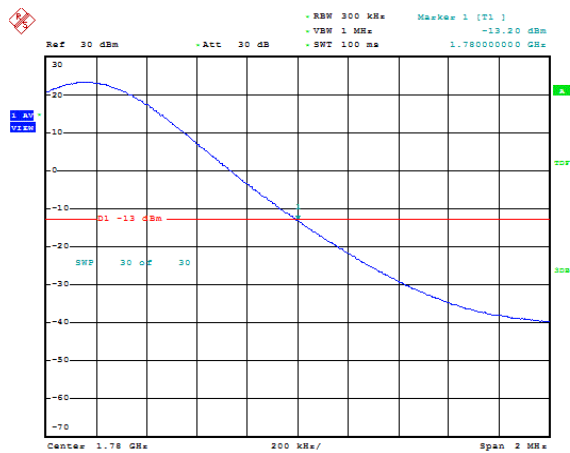
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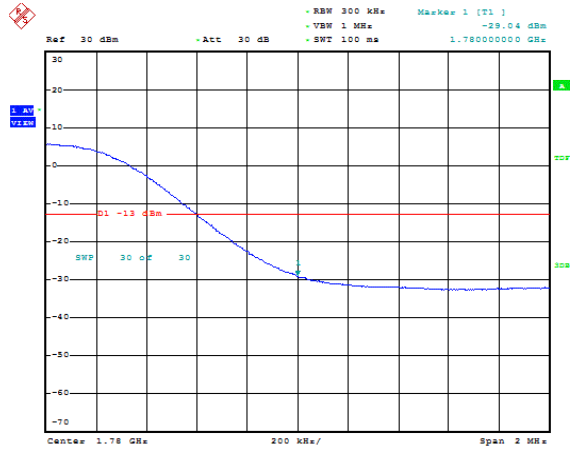
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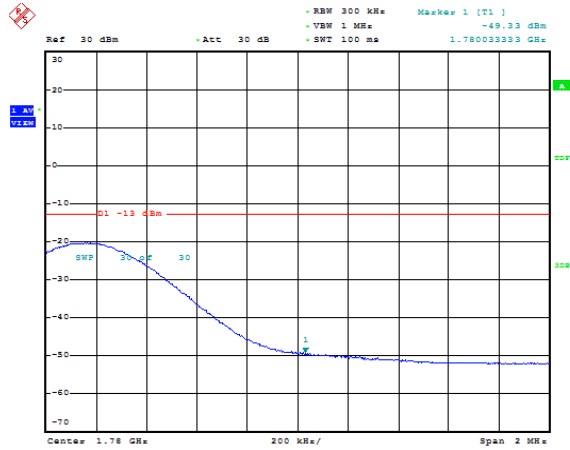
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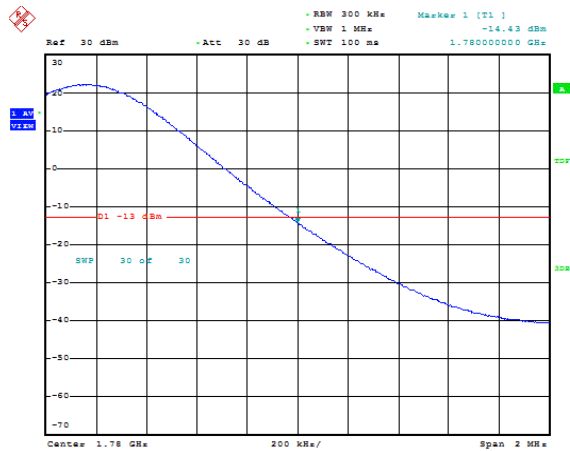
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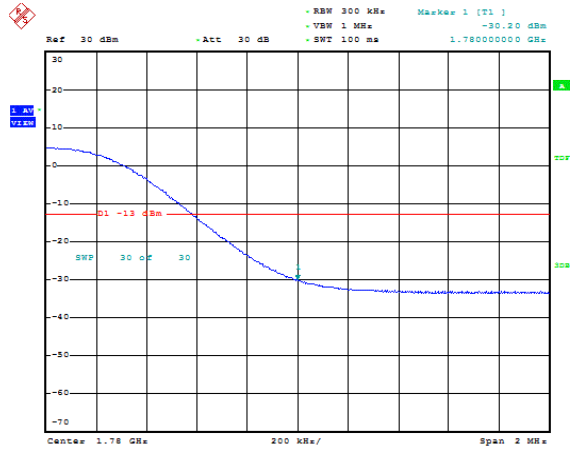
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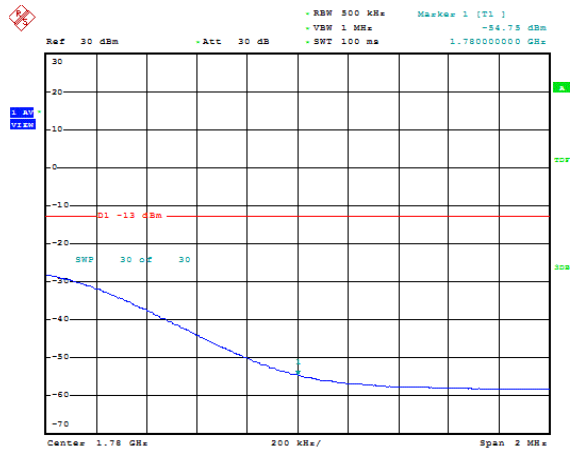
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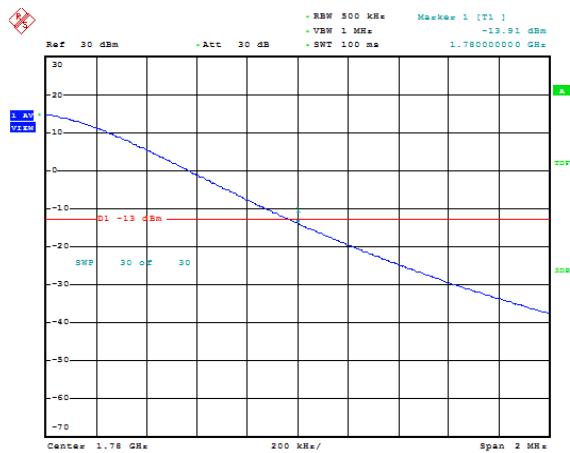
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Band66-20MHz-QPSK-132572-1RB#0



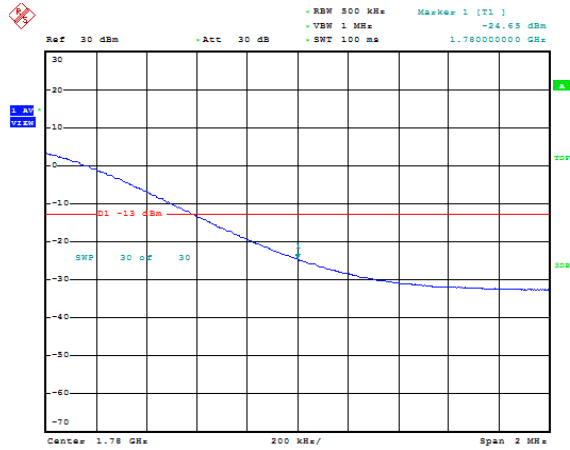
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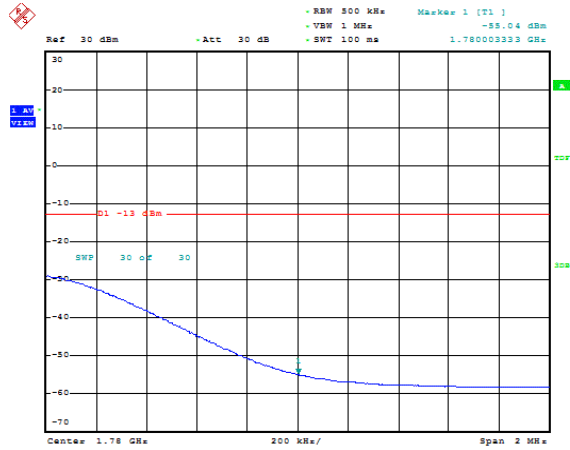
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Band66-20MHz-QPSK-132572-100RB#0



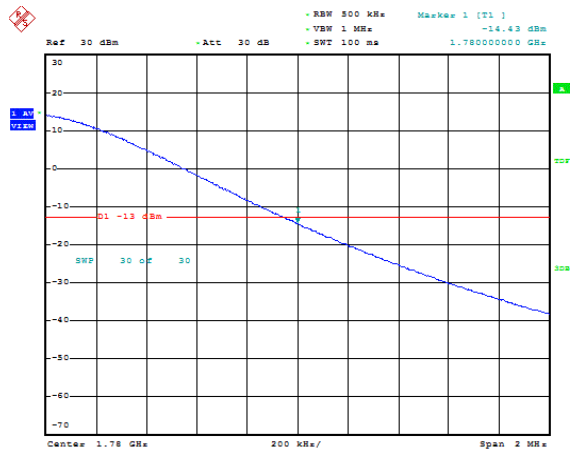
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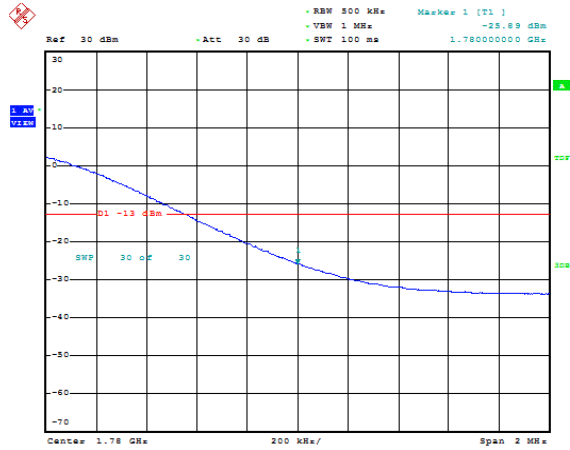
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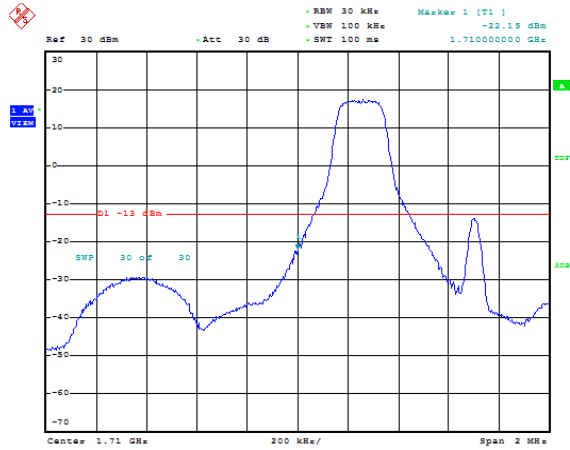
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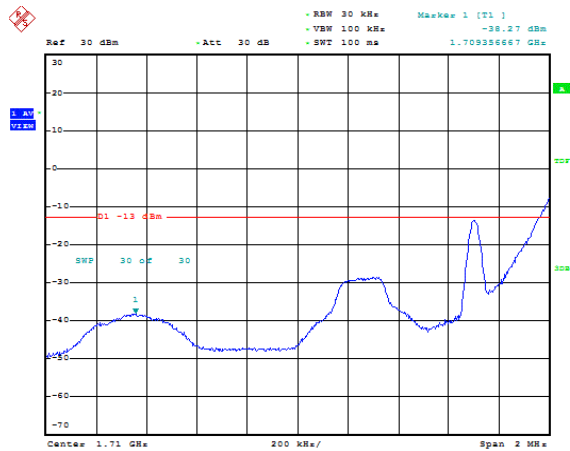
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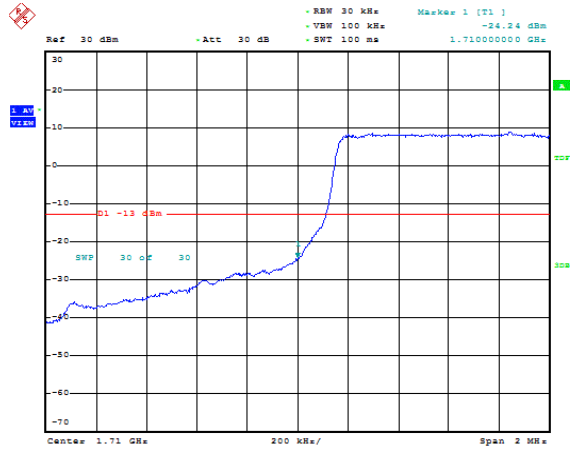
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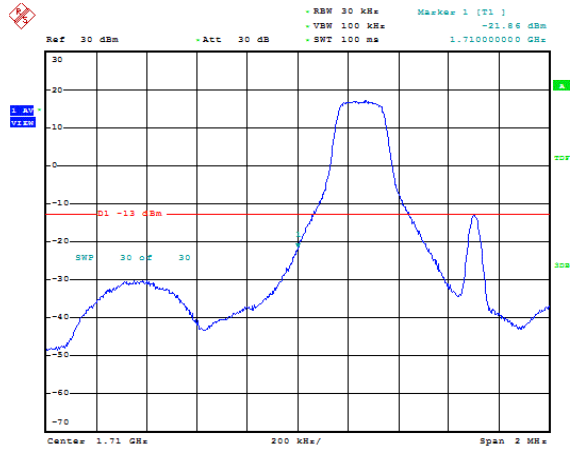
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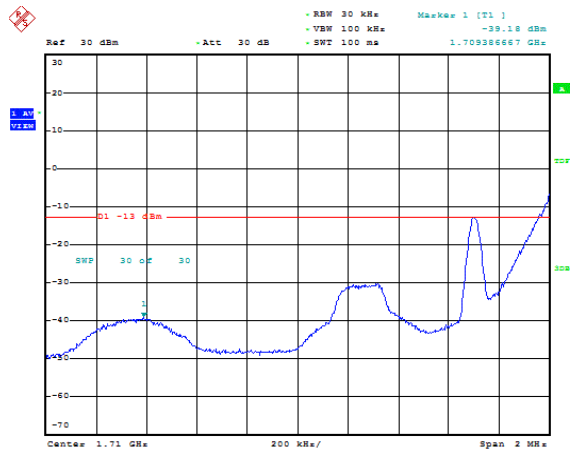
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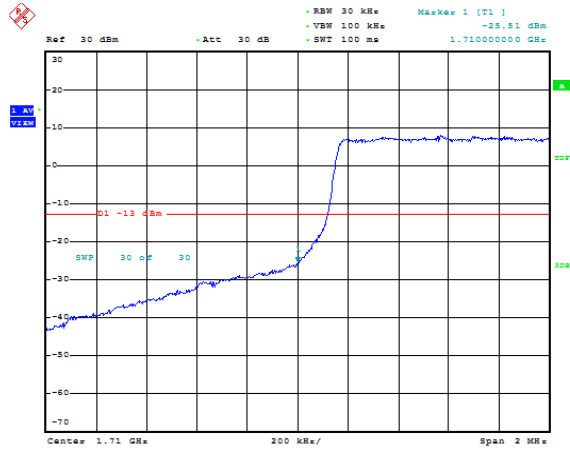
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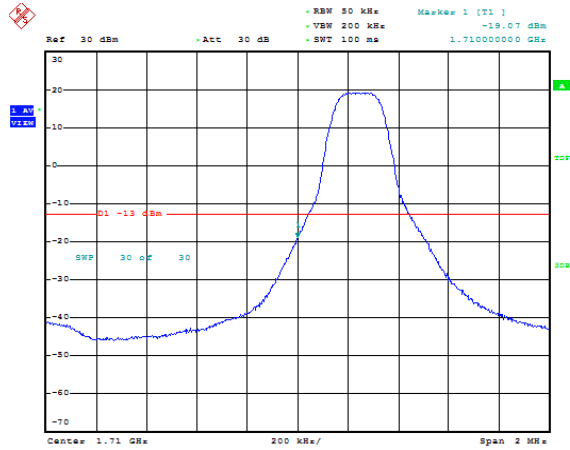
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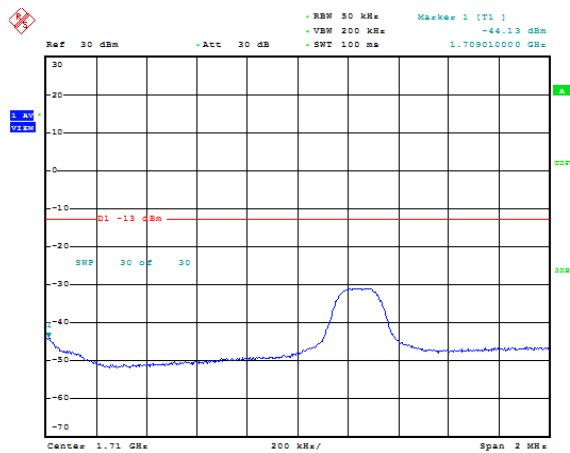
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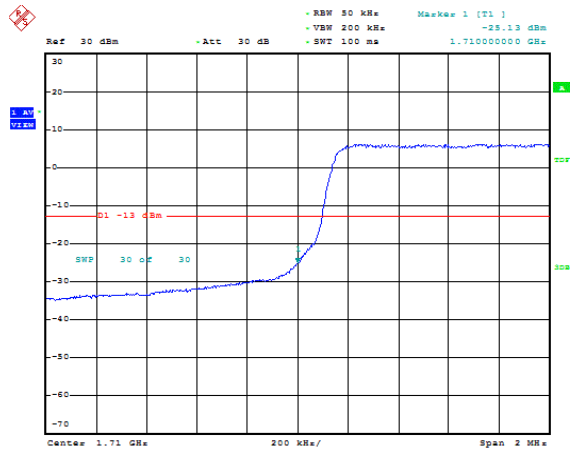
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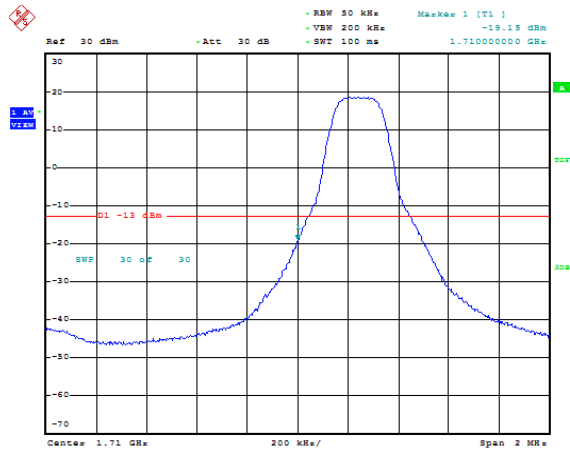
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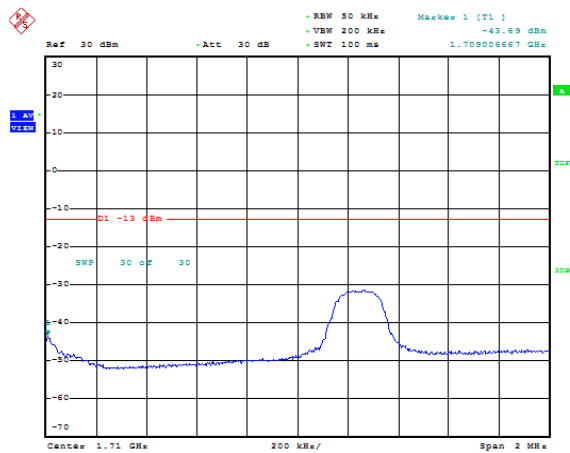
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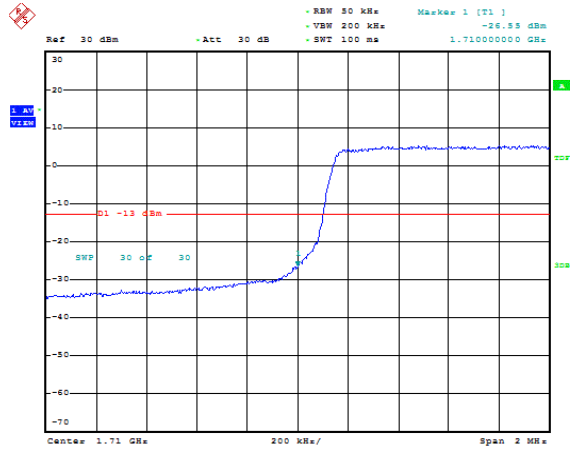
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Band66-3MHz-16QAM-131987-1RB#14



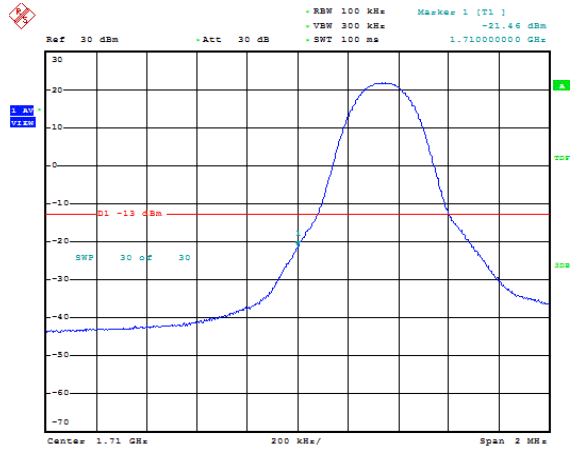
Date: 12.NOV.2020 18:33:49

Band66-3MHz-16QAM-131987-15RB#0



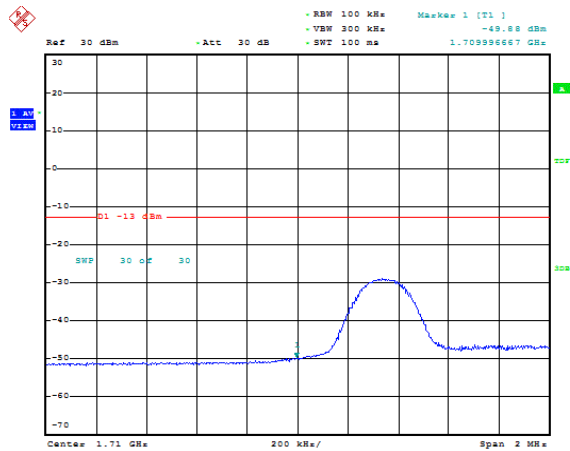
Date: 12.NOV.2020 18:34:08

Band66-5MHz-QPSK-131997-1RB#0



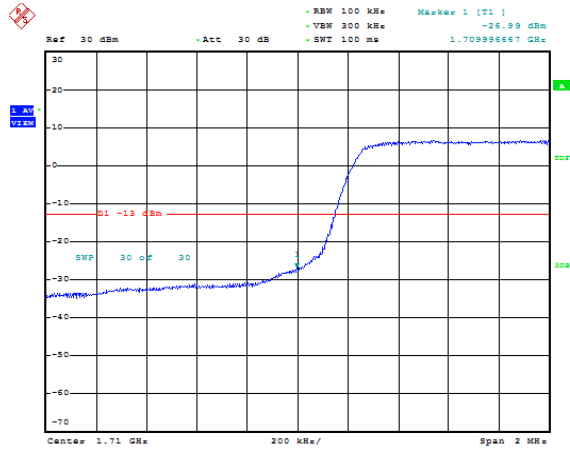
Date: 12.NOV.2020 18:48:27

Band66-5MHz-QPSK-131997-1RB#24



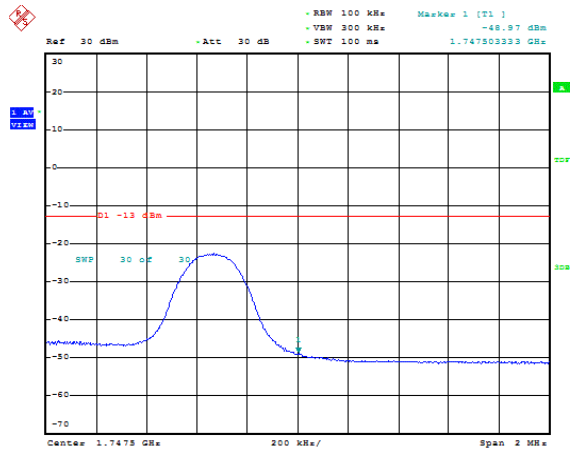
Date: 12.NOV.2020 18:48:56

Band66-5MHz-QPSK-131997-25RB#0



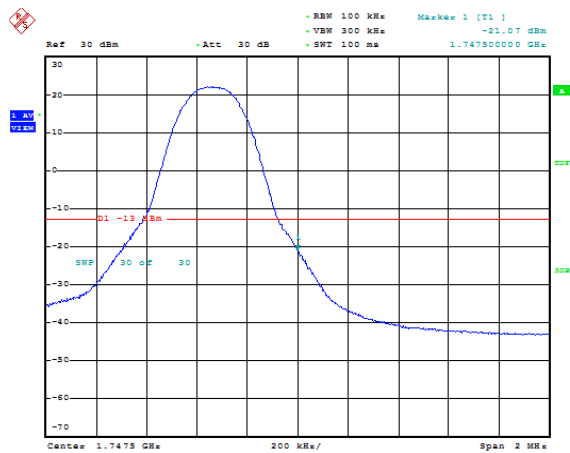
Date: 12.NOV.2020 18:44:16

Band66-5MHz-QPSK-132322-1RB#0



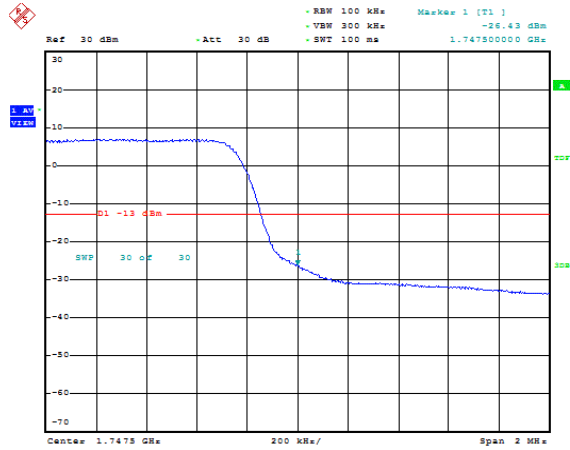
Date: 12.NOV.2020 18:44:27

Band66-5MHz-QPSK-132322-1RB#24



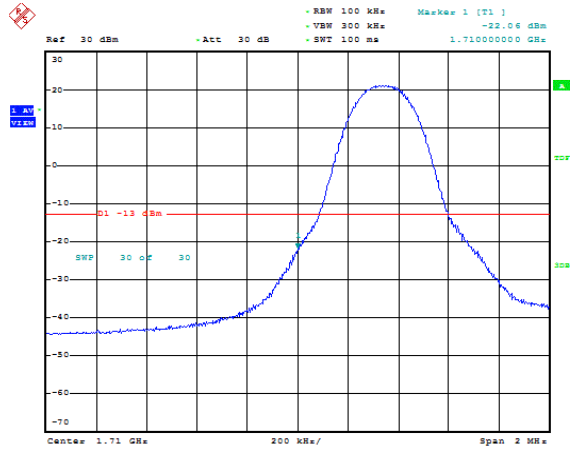
Date: 12.NOV.2020 18:44:56

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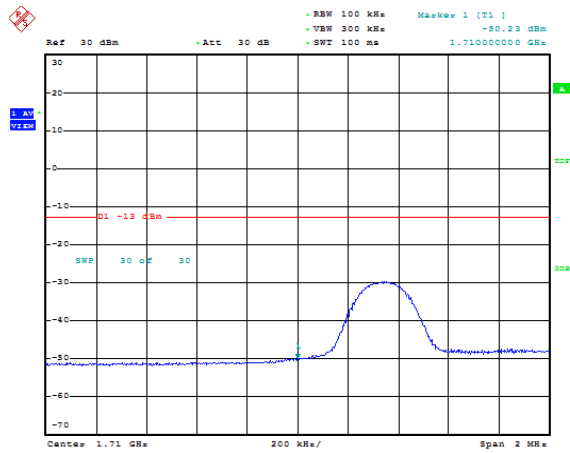
Date: 12.NOV.2020 18:45:16

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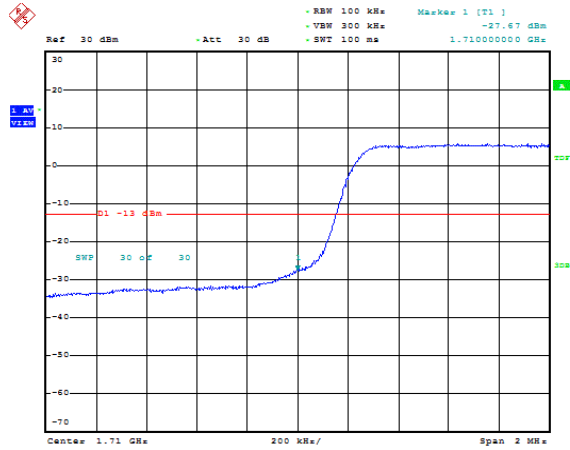
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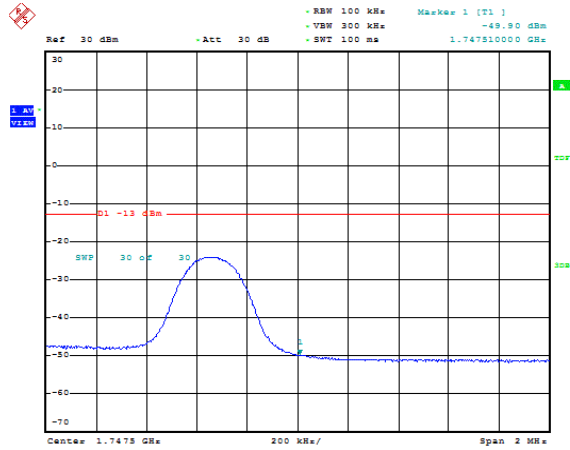
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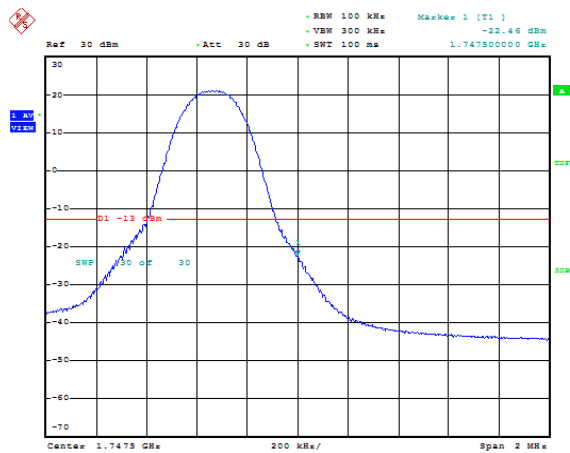
Date: 12.NOV.2020 18:44:25

Band66-5MHz-16QAM-132322-1RB#0



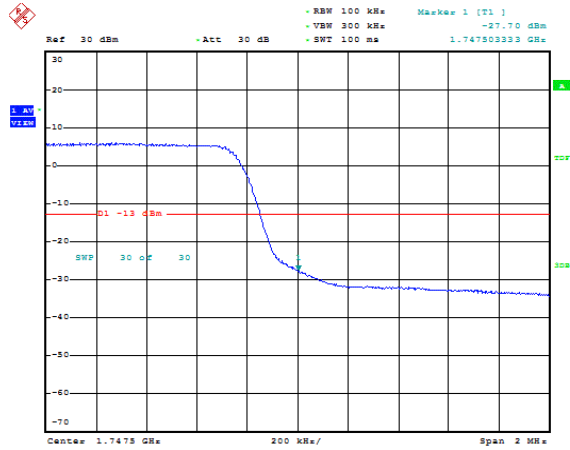
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Band66-5MHz-16QAM-132322-1RB#24



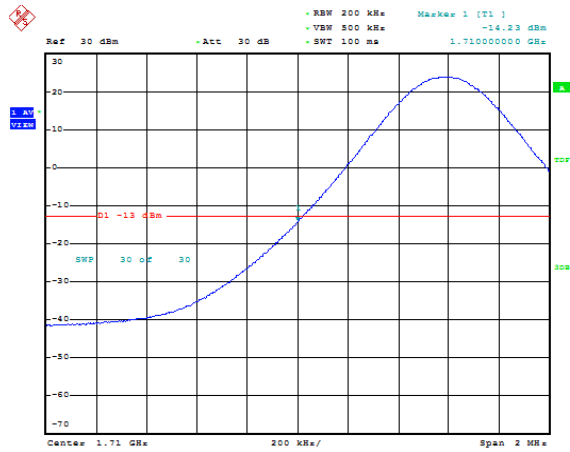
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Band66-5MHz-16QAM-132322-25RB#0



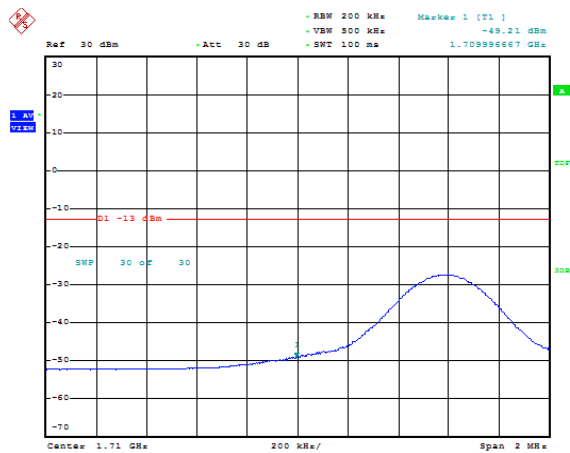
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Band66-10MHz-QPSK-132022-1RB#0



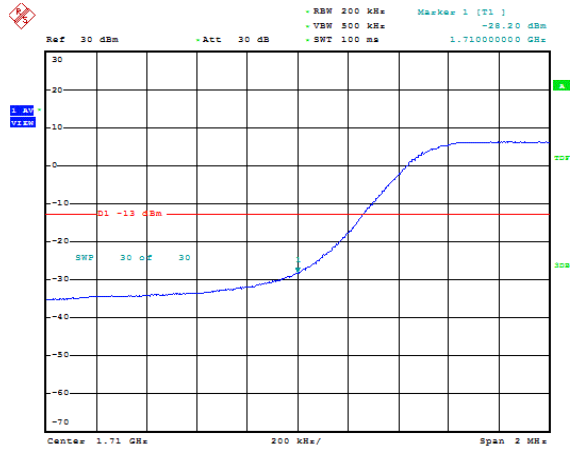
Date: 12.NOV.2020 18:54:43

Band66-10MHz-QPSK-132022-1RB#49



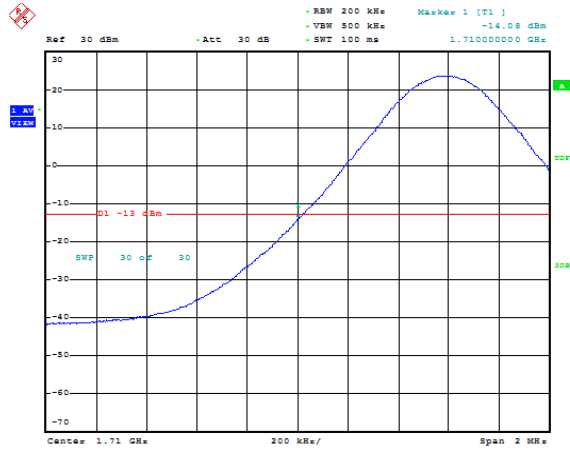
Date: 12.NOV.2020 18:55:02

Band66-10MHz-QPSK-132022-50RB#0



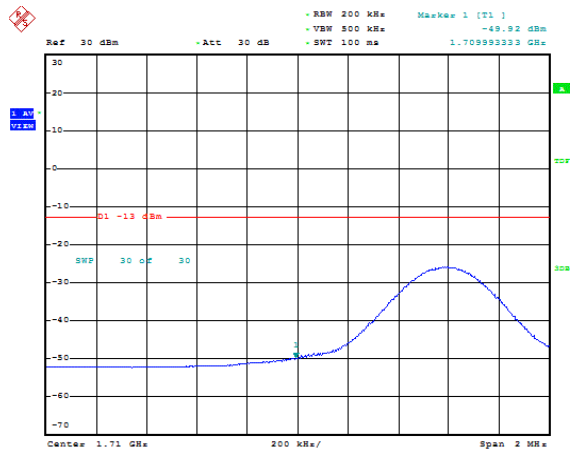
Date: 12.NOV.2020 18:55:22

Band66-10MHz-16QAM-132022-1RB#0



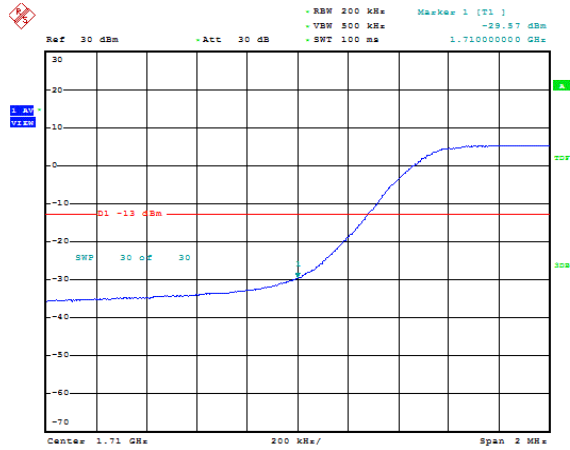
Date: 12.NOV.2020 18:54:53

Band66-10MHz-16QAM-132022-1RB#49



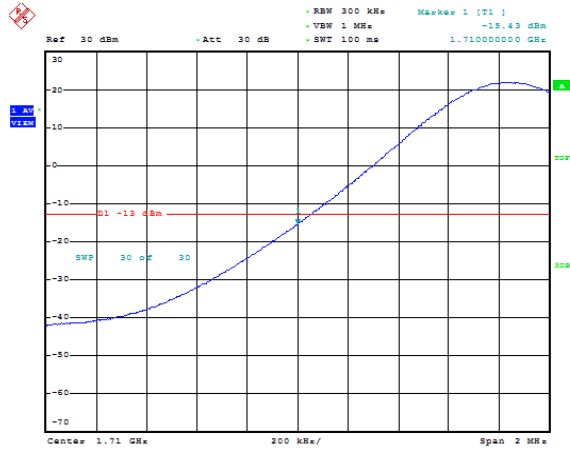
Date: 12.NOV.2020 18:55:12

Band66-10MHz-16QAM-132022-50RB#0



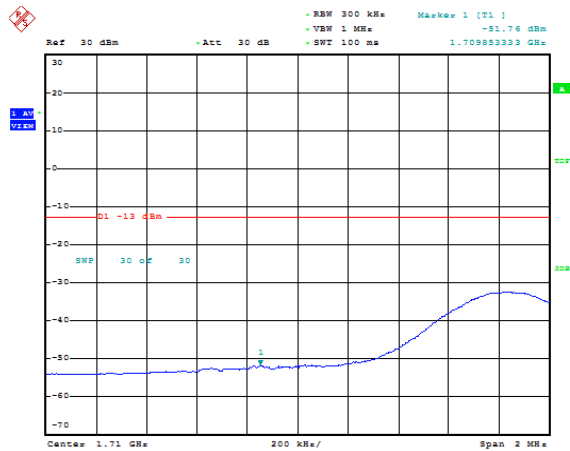
Date: 12.NOV.2020 18:55:22

Band66-15MHz-QPSK-132047-1RB#0



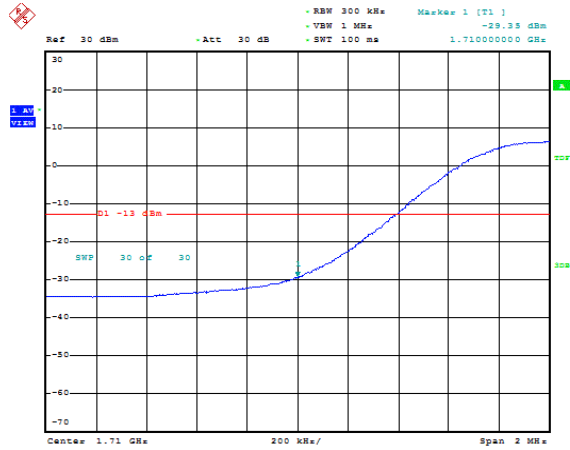
Date: 19.NOV.2020 14:24:01

Band66-15MHz-QPSK-132047-1RB#74



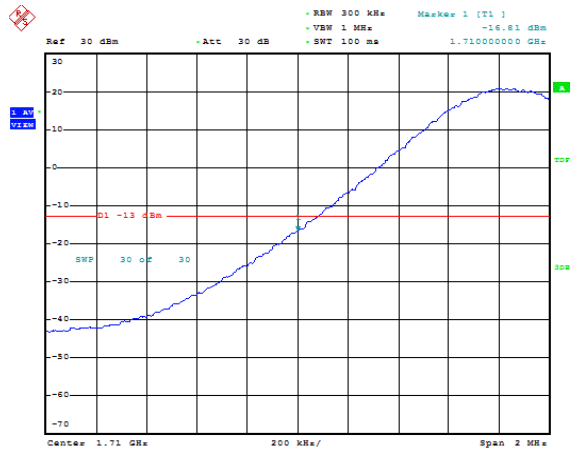
Date: 19.NOV.2020 14:24:21

Band66-15MHz-QPSK-132047-75RB#0



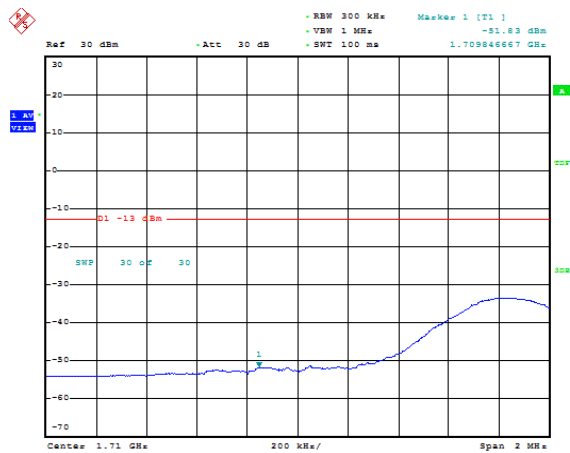
Date: 12.NOV.2020 19:05:27

Band66-15MHz-16QAM-132047-1RB#0



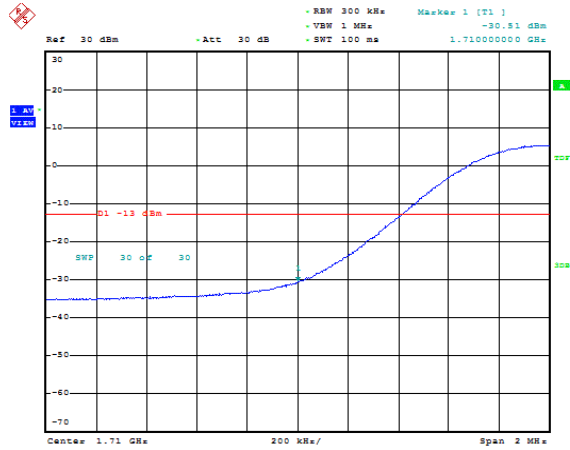
Date: 19.NOV.2020 14:24:11

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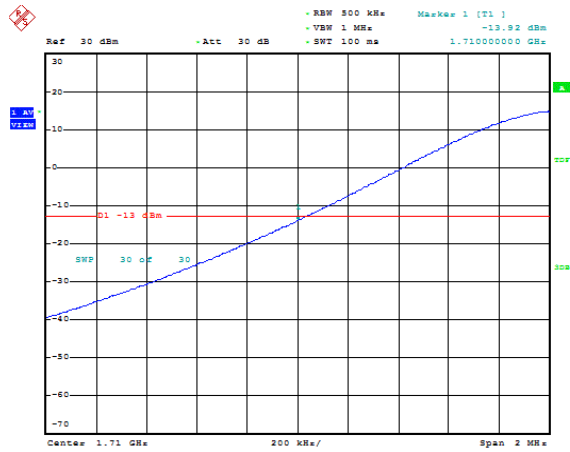
Date: 19.NOV.2020 14:24:30

Band66-15MHz-16QAM-132047-75RB#0



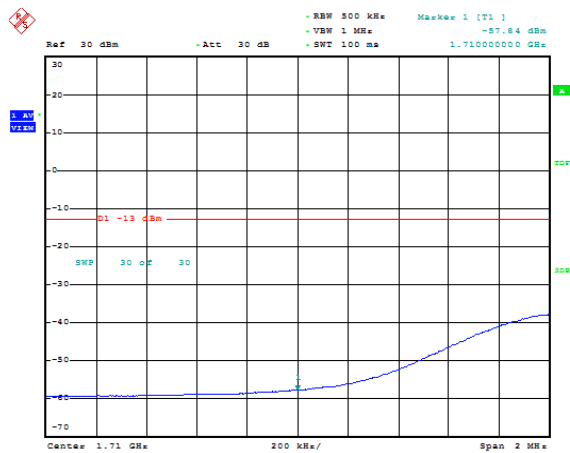
Date: 12.NOV.2020 19:05:47

Band66-20MHz-QPSK-132072-1RB#0



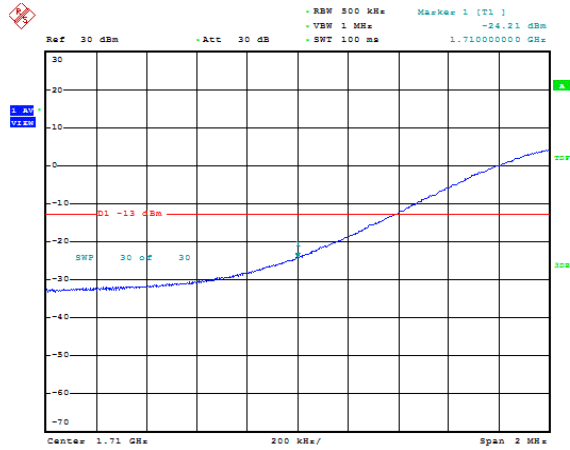
Date: 19.NOV.2020 14:30:31

Band66-20MHz-QPSK-132072-1RB#99



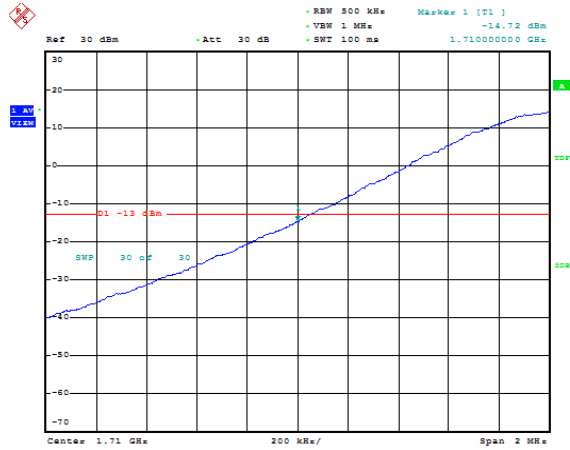
Date: 19.NOV.2020 14:30:50

Band66-20MHz-QPSK-132072-100RB#0



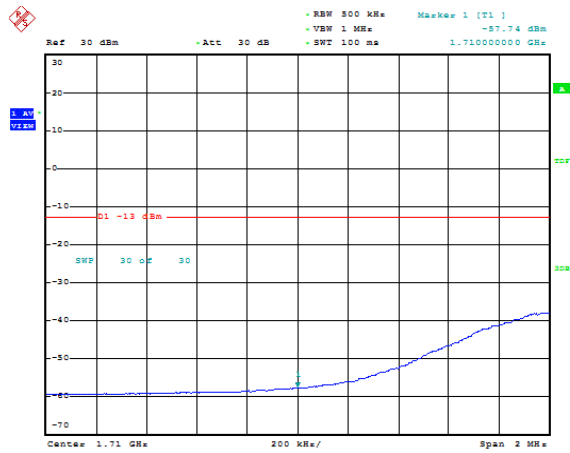
Date: 12.NOV.2020 19:16:07

Band66-20MHz-16QAM-132072-1RB#0



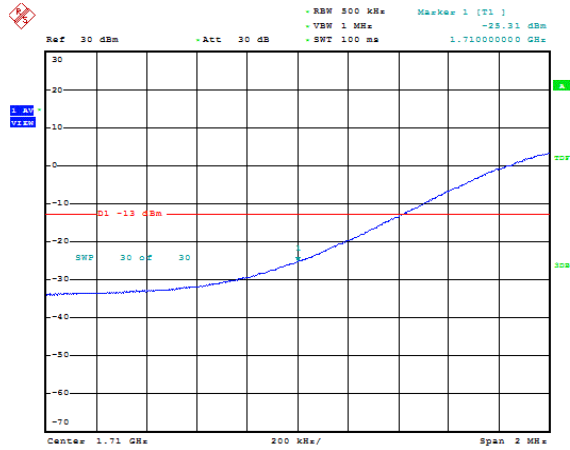
Date: 19.NOV.2020 14:30:40

Band66-20MHz-16QAM-132072-1RB#99



Date: 19.NOV.2020 14:31:00

Band66-20MHz-16QAM-132072-100RB#0



Date: 12.NOV.2020 19:16:17

1.5. Appendix E: Conducted Spurious Emission

Test Result

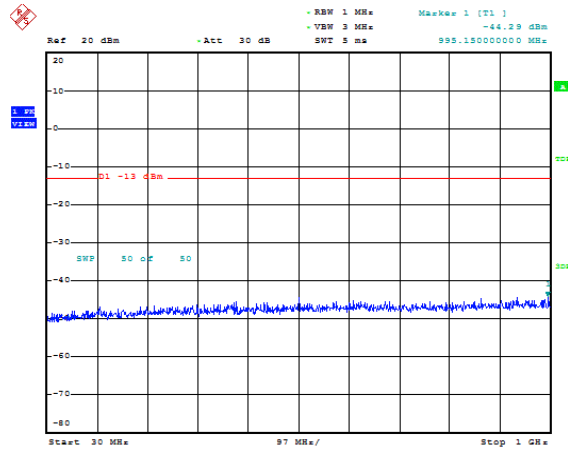
| Band | Bandwidth | Modulation | Channel | RB Configuration | Frequency Range | Result (dBm) | Verdict |
|--------|-----------|------------|---------|------------------|-----------------------|--------------|---------|
| Band66 | 1.4MHz | QPSK | 132665 | 1RB#0 | Range1:30~1000MHz | -44.29 | PASS |
| Band66 | 1.4MHz | QPSK | 132665 | 1RB#0 | Range2:1000~132022MHz | -29.51 | PASS |
| Band66 | 1.4MHz | 16QAM | 132665 | 1RB#0 | Range1:30~1000MHz | -43.59 | PASS |
| Band66 | 1.4MHz | 16QAM | 132665 | 1RB#0 | Range2:1000~132022MHz | -29.39 | PASS |
| Band66 | 3MHz | QPSK | 132657 | 1RB#0 | Range1:30~1000MHz | -44.82 | PASS |
| Band66 | 3MHz | QPSK | 132657 | 1RB#0 | Range2:1000~132022MHz | -28.76 | PASS |
| Band66 | 3MHz | 16QAM | 132657 | 1RB#0 | Range1:30~1000MHz | -44.08 | PASS |
| Band66 | 3MHz | 16QAM | 132657 | 1RB#0 | Range2:1000~132022MHz | -27.61 | PASS |
| Band66 | 5MHz | QPSK | 132647 | 1RB#0 | Range1:30~1000MHz | -44.58 | PASS |
| Band66 | 5MHz | QPSK | 132647 | 1RB#0 | Range2:1000~132022MHz | -29.27 | PASS |
| Band66 | 5MHz | 16QAM | 132647 | 1RB#0 | Range1:30~1000MHz | -44.79 | PASS |
| Band66 | 5MHz | 16QAM | 132647 | 1RB#0 | Range2:1000~132022MHz | -29.69 | PASS |
| Band66 | 10MHz | QPSK | 132622 | 1RB#0 | Range1:30~1000MHz | -43.66 | PASS |
| Band66 | 10MHz | QPSK | 132622 | 1RB#0 | Range2:1000~132022MHz | -29.15 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 1RB#0 | Range1:30~1000MHz | -44.25 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 1RB#0 | Range2:1000~132022MHz | -29.08 | PASS |
| Band66 | 15MHz | QPSK | 132597 | 1RB#0 | Range1:30~1000MHz | -43.59 | PASS |
| Band66 | 15MHz | QPSK | 132597 | 1RB#0 | Range2:1000~132022MHz | -29.11 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 1RB#0 | Range1:30~1000MHz | -44.75 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 1RB#0 | Range2:1000~132022MHz | -28.82 | PASS |
| Band66 | 20MHz | QPSK | 132572 | 1RB#0 | Range1:30~1000MHz | -44.7 | PASS |
| Band66 | 20MHz | QPSK | 132572 | 1RB#0 | Range2:1000~132022MHz | -29.13 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 1RB#0 | Range1:30~1000MHz | -44.28 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 1RB#0 | Range2:1000~132022MHz | -29.14 | PASS |
| Band66 | 1.4MHz | QPSK | 131979 | 1RB#0 | Range1:30~1000MHz | -44.77 | PASS |
| Band66 | 1.4MHz | QPSK | 131979 | 1RB#0 | Range2:1000~132022MHz | -29.36 | PASS |
| Band66 | 1.4MHz | QPSK | 132322 | 1RB#0 | Range1:30~1000MHz | -44.08 | PASS |
| Band66 | 1.4MHz | QPSK | 132322 | 1RB#0 | Range2:1000~132022MHz | -27.26 | PASS |
| Band66 | 1.4MHz | 16QAM | 131979 | 1RB#0 | Range1:30~1000MHz | -44.04 | PASS |
| Band66 | 1.4MHz | 16QAM | 131979 | 1RB#0 | Range2:1000~132022MHz | -28.67 | PASS |
| Band66 | 1.4MHz | 16QAM | 132322 | 1RB#0 | Range1:30~1000MHz | -44.14 | PASS |
| Band66 | 1.4MHz | 16QAM | 132322 | 1RB#0 | Range2:1000~132022MHz | -28.69 | PASS |

| | | | | | | | |
|--------|-------|-------|--------|-------|-----------------------|--------|------|
| Band66 | 3MHz | QPSK | 131987 | 1RB#0 | Range1:30~1000MHz | -44.8 | PASS |
| Band66 | 3MHz | QPSK | 131987 | 1RB#0 | Range2:1000~132022MHz | -29.68 | PASS |
| Band66 | 3MHz | QPSK | 132322 | 1RB#0 | Range1:30~1000MHz | -43.91 | PASS |
| Band66 | 3MHz | QPSK | 132322 | 1RB#0 | Range2:1000~132022MHz | -28.9 | PASS |
| Band66 | 3MHz | 16QAM | 131987 | 1RB#0 | Range1:30~1000MHz | -44.73 | PASS |
| Band66 | 3MHz | 16QAM | 131987 | 1RB#0 | Range2:1000~132022MHz | -29.01 | PASS |
| Band66 | 3MHz | 16QAM | 132322 | 1RB#0 | Range1:30~1000MHz | -44.58 | PASS |
| Band66 | 3MHz | 16QAM | 132322 | 1RB#0 | Range2:1000~132022MHz | -28.69 | PASS |
| Band66 | 5MHz | QPSK | 131997 | 1RB#0 | Range1:30~1000MHz | -43.76 | PASS |
| Band66 | 5MHz | QPSK | 131997 | 1RB#0 | Range2:1000~132022MHz | -28.83 | PASS |
| Band66 | 5MHz | QPSK | 132322 | 1RB#0 | Range1:30~1000MHz | -44.05 | PASS |
| Band66 | 5MHz | QPSK | 132322 | 1RB#0 | Range2:1000~132022MHz | -29.19 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 1RB#0 | Range1:30~1000MHz | -44.94 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 1RB#0 | Range2:1000~132022MHz | -29.04 | PASS |
| Band66 | 5MHz | 16QAM | 132322 | 1RB#0 | Range1:30~1000MHz | -44.77 | PASS |
| Band66 | 5MHz | 16QAM | 132322 | 1RB#0 | Range2:1000~132022MHz | -29.13 | PASS |
| Band66 | 10MHz | QPSK | 132022 | 1RB#0 | Range1:30~1000MHz | -44.79 | PASS |
| Band66 | 10MHz | QPSK | 132022 | 1RB#0 | Range2:1000~132022MHz | -29.45 | PASS |
| Band66 | 10MHz | QPSK | 132322 | 1RB#0 | Range1:30~1000MHz | -43.97 | PASS |
| Band66 | 10MHz | QPSK | 132322 | 1RB#0 | Range2:1000~132022MHz | -28.58 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 1RB#0 | Range1:30~1000MHz | -44.6 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 1RB#0 | Range2:1000~132022MHz | -29.31 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 1RB#0 | Range1:30~1000MHz | -44.19 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 1RB#0 | Range2:1000~132022MHz | -29.45 | PASS |
| Band66 | 15MHz | QPSK | 132047 | 1RB#0 | Range1:30~1000MHz | -44.66 | PASS |
| Band66 | 15MHz | QPSK | 132047 | 1RB#0 | Range2:1000~132022MHz | -28.88 | PASS |
| Band66 | 15MHz | QPSK | 132322 | 1RB#0 | Range1:30~1000MHz | -44.16 | PASS |
| Band66 | 15MHz | QPSK | 132322 | 1RB#0 | Range2:1000~132022MHz | -28.92 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 1RB#0 | Range1:30~1000MHz | -43.68 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 1RB#0 | Range2:1000~132022MHz | -29.54 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 1RB#0 | Range1:30~1000MHz | -44.21 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 1RB#0 | Range2:1000~132022MHz | -28.4 | PASS |
| Band66 | 20MHz | QPSK | 132072 | 1RB#0 | Range1:30~1000MHz | -44.43 | PASS |
| Band66 | 20MHz | QPSK | 132072 | 1RB#0 | Range2:1000~132022MHz | -29.28 | PASS |
| Band66 | 20MHz | QPSK | 132322 | 1RB#0 | Range1:30~1000MHz | -44.11 | PASS |
| Band66 | 20MHz | QPSK | 132322 | 1RB#0 | Range2:1000~132022MHz | -29 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 1RB#0 | Range1:30~1000MHz | -44.31 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 1RB#0 | Range2:1000~132022MHz | -29.46 | PASS |

| | | | | | | | |
|--------|-------|-------|--------|-------|-----------------------|--------|------|
| Band66 | 20MHz | 16QAM | 132322 | 1RB#0 | Range1:30~1000MHz | -44.1 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 1RB#0 | Range2:1000~132022MHz | -29.25 | PASS |

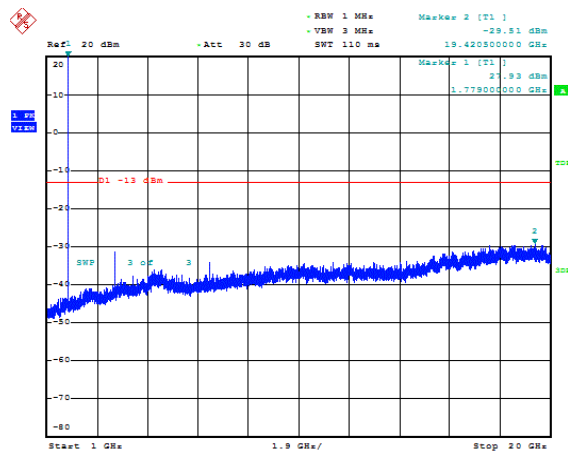
Test Graphs

Band66-1.4MHz-QPSK-132665-1RB#0-Range1:30~1000MHz



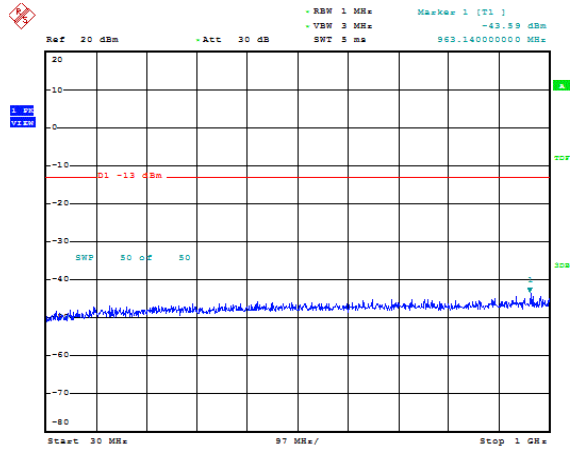
Date: 12.NOV.2020 19:26:31

Band66-1.4MHz-QPSK-132665-1RB#0-Range2:1000~132022MHz



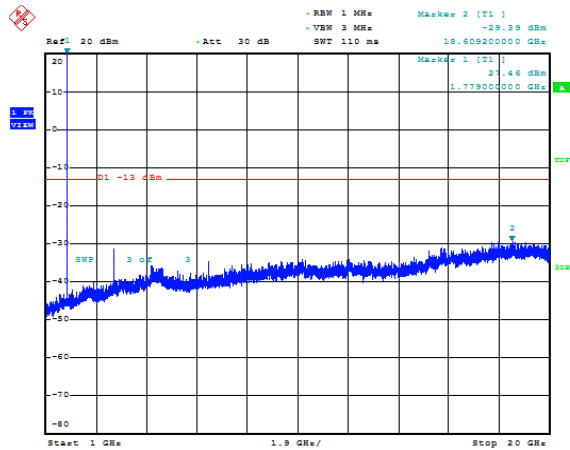
Date: 12.NOV.2020 19:26:40

Band66-1.4MHz-16QAM-132665-1RB#0-Range1:30~1000MHz



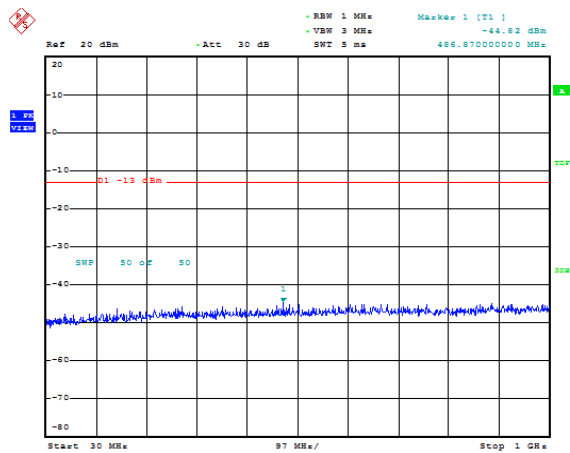
Date: 12.NOV.2020 19:26:49

Band66-1.4MHz-16QAM-132665-1RB#0-Range2:1000~132022MHz



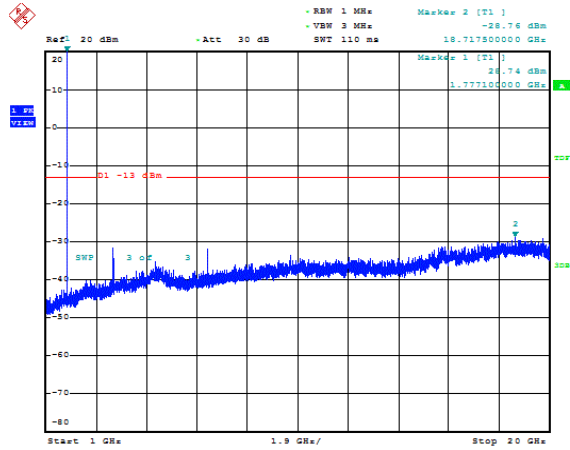
Date: 12.NOV.2020 19:26:57

Band66-3MHz-QPSK-132657-1RB#0-Range1:30~1000MHz



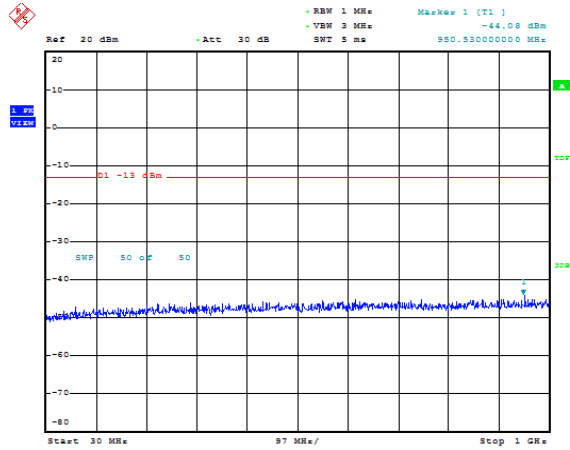
Date: 12.NOV.2020 20:18:01

Band66-3MHz-QPSK-132657-1RB#0-Range2:1000~132022MHz



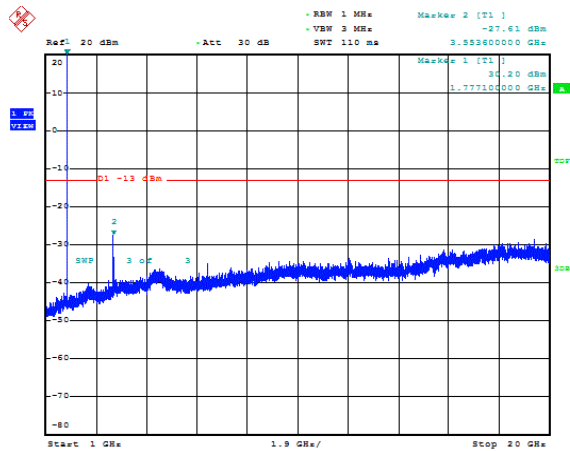
Date: 12.NOV.2020 20:18:09

Band66-3MHz-16QAM-132657-1RB#0-Range1:30~1000MHz



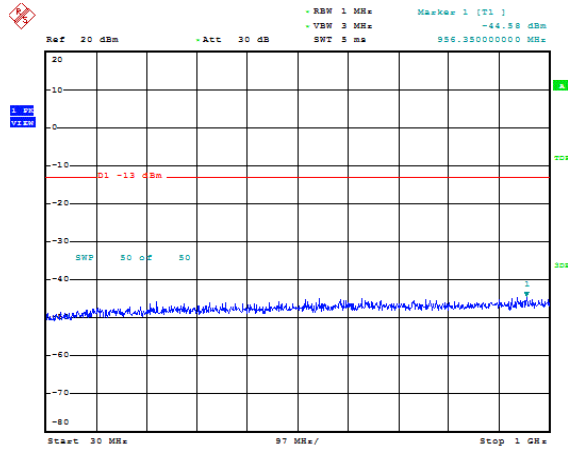
Date: 12.NOV.2020 20:18:18

Band66-3MHz-16QAM-132657-1RB#0-Range2:1000~132022MHz



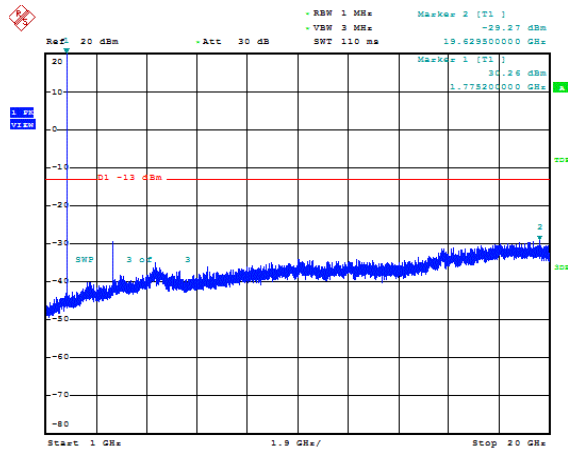
Date: 12.NOV.2020 20:18:27

Band66-5MHz-QPSK-132647-1RB#0-Range1:30~1000MHz



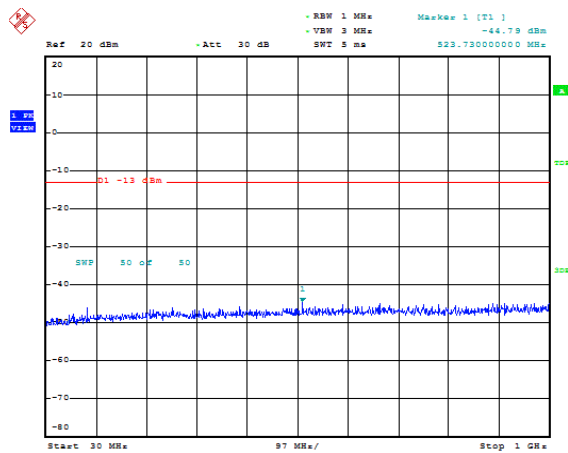
Date: 12.NOV.2020 20:22:52

Band66-5MHz-QPSK-132647-1RB#0-Range2:1000~132022MHz



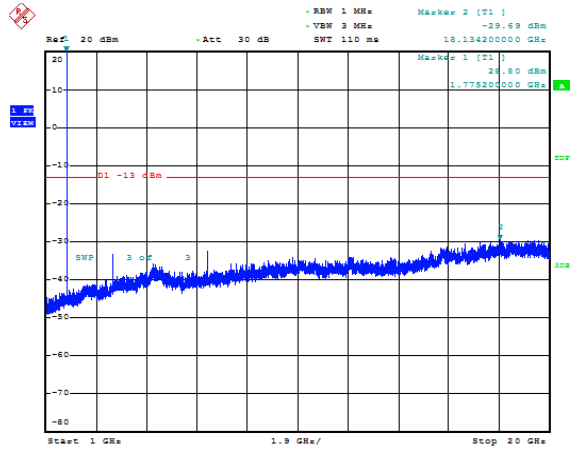
Date: 12.NOV.2020 20:28:00

Band66-5MHz-16QAM-132647-1RB#0-Range1:30~1000MHz



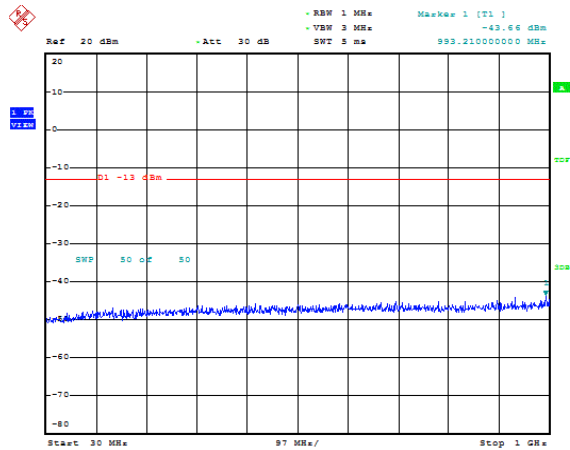
Date: 12.NOV.2020 20:28:09

Band66-5MHz-16QAM-132647-1RB#0-Range2:1000~132022MHz



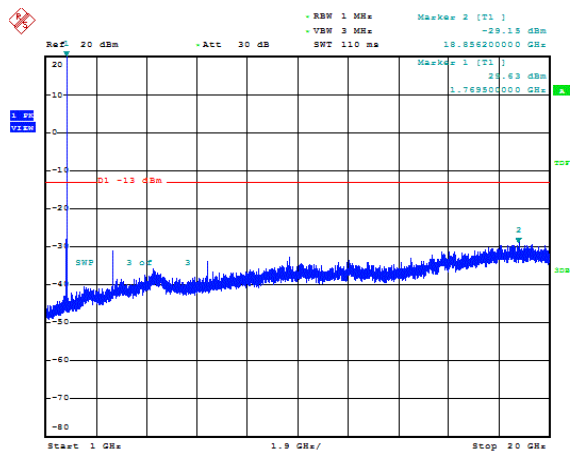
Date: 12.NOV.2020 20:23:18

Band66-10MHz-QPSK-132622-1RB#0-Range1:30~1000MHz



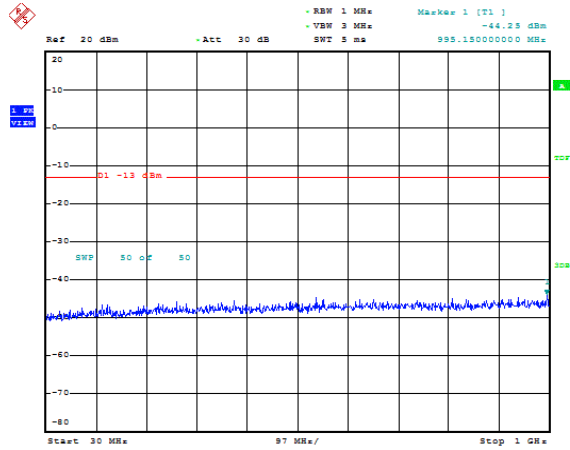
Date: 12.NOV.2020 20:27:38

Band66-10MHz-QPSK-132622-1RB#0-Range2:1000~132022MHz



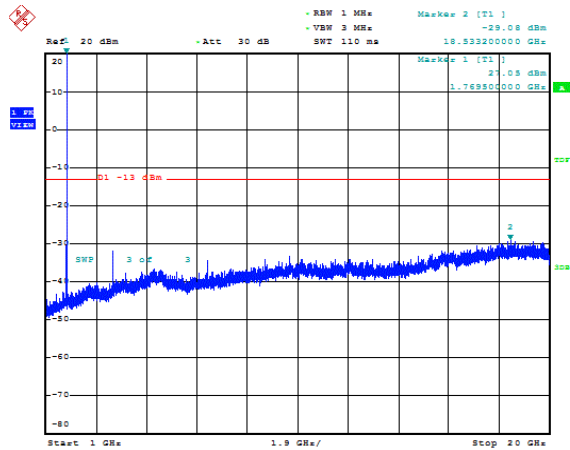
Date: 12.NOV.2020 20:27:47

Band66-10MHz-16QAM-132622-1RB#0-Range1:30~1000MHz



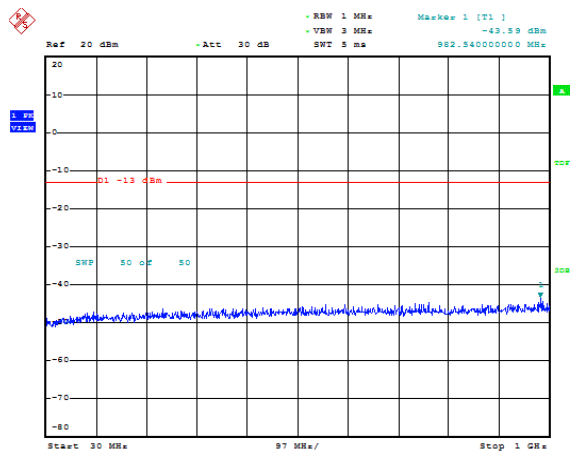
Date: 12.NOV.2020 20:27:56

Band66-10MHz-16QAM-132622-1RB#0-Range2:1000~132022MHz



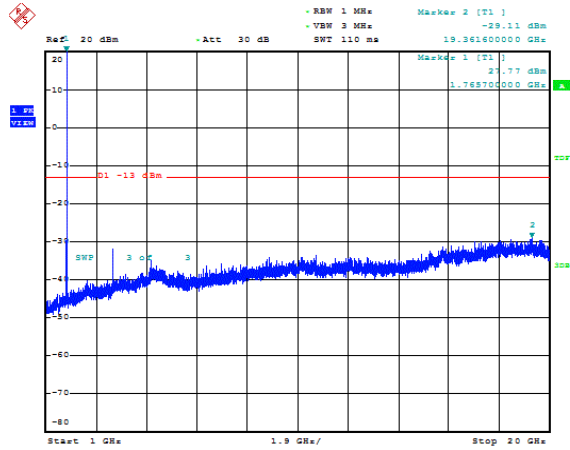
Date: 12.NOV.2020 20:28:04

Band66-15MHz-QPSK-132597-1RB#0-Range1:30~1000MHz



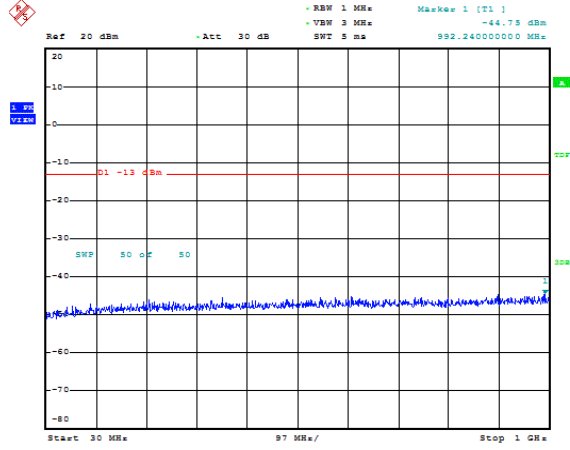
Date: 12.NOV.2020 20:32:30

Band66-15MHz-QPSK-132597-1RB#0-Range2:1000~132022MHz



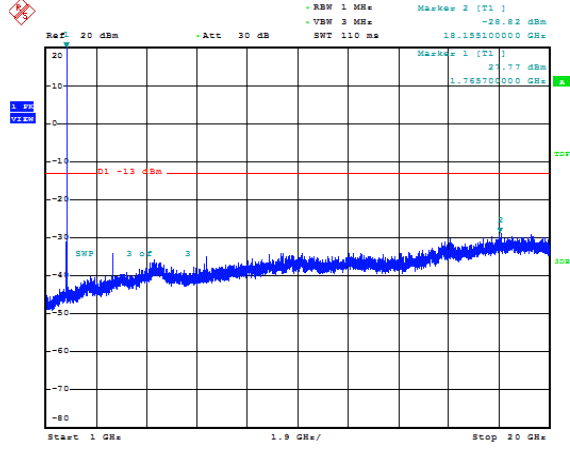
Date: 12.NOV.2020 20:32:38

Band66-15MHz-16QAM-132597-1RB#0-Range1:30~1000MHz



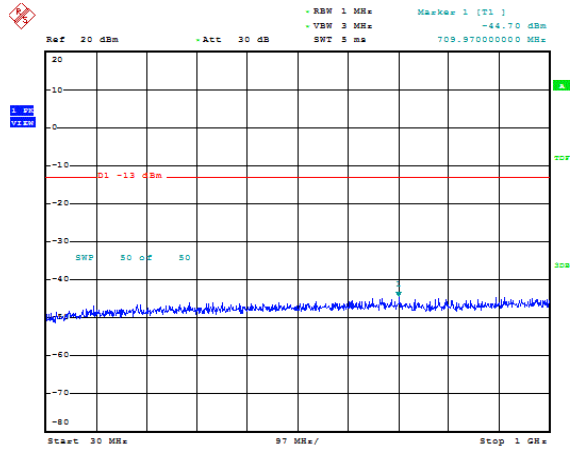
Date: 12.NOV.2020 20:32:47

Band66-15MHz-16QAM-132597-1RB#0-Range2:1000~132022MHz



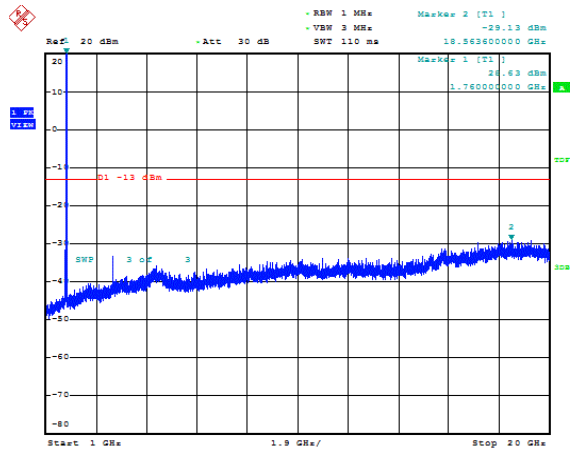
Date: 12.NOV.2020 20:32:56

Band66-20MHz-QPSK-132572-1RB#0-Range1:30~1000MHz



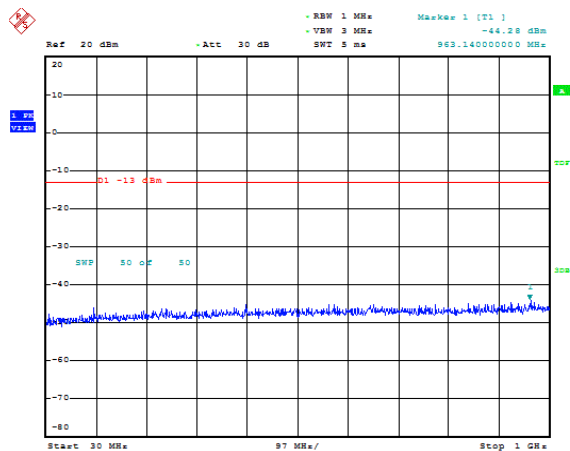
Date: 12.NOV.2020 20:37:26

Band66-20MHz-QPSK-132572-1RB#0-Range2:1000~132022MHz



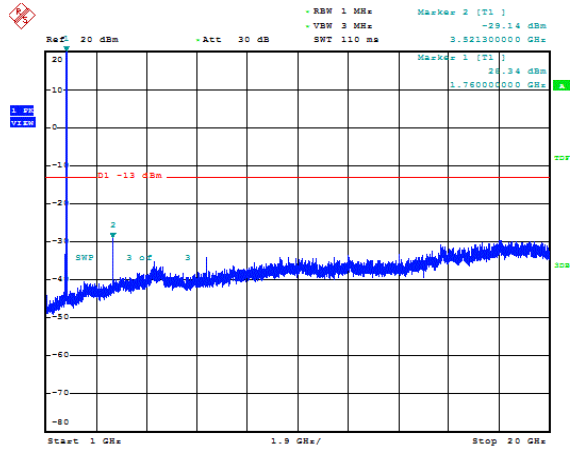
Date: 12.NOV.2020 20:37:35

Band66-20MHz-16QAM-132572-1RB#0-Range1:30~1000MHz



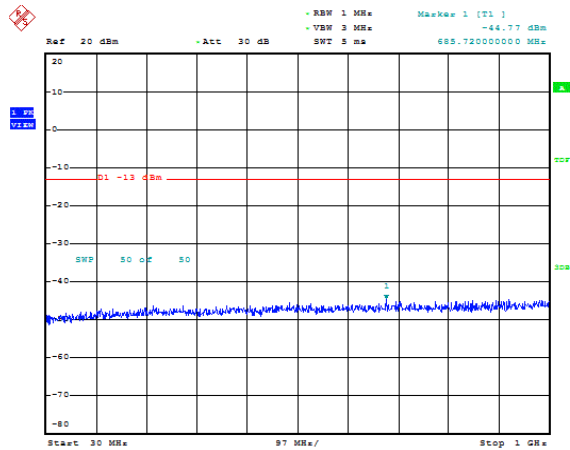
Date: 12.NOV.2020 20:37:44

Band66-20MHz-16QAM-132572-1RB#0-Range2:1000~132022MHz



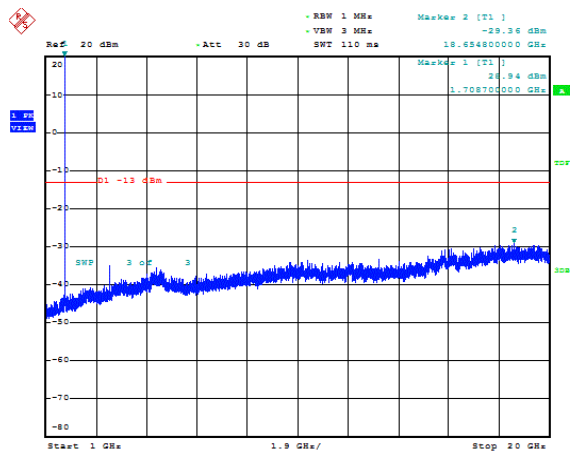
Date: 12.NOV.2020 20:37:52

Band66-1.4MHz-QPSK-131979-1RB#0-Range1:30~1000MHz



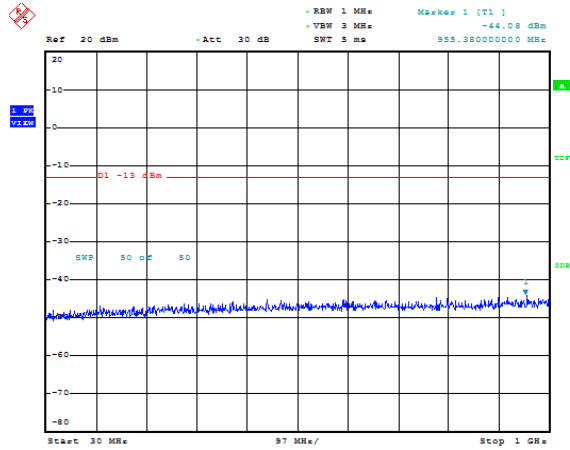
Date: 12.NOV.2020 18:24:25

Band66-1.4MHz-QPSK-131979-1RB#0-Range2:1000~132022MHz



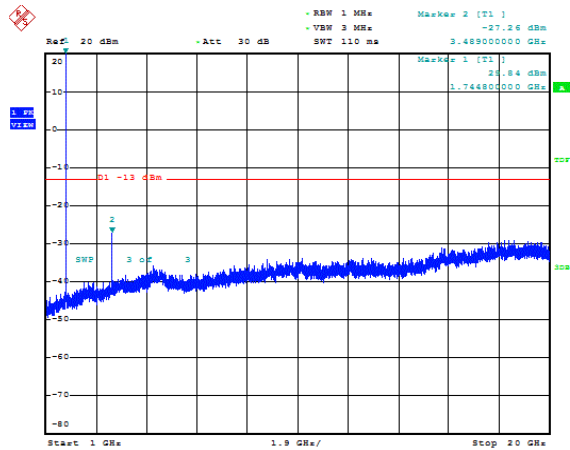
Date: 12.NOV.2020 18:24:34

Band66-1.4MHz-QPSK-132322-1RB#0-Range1:30~1000MHz



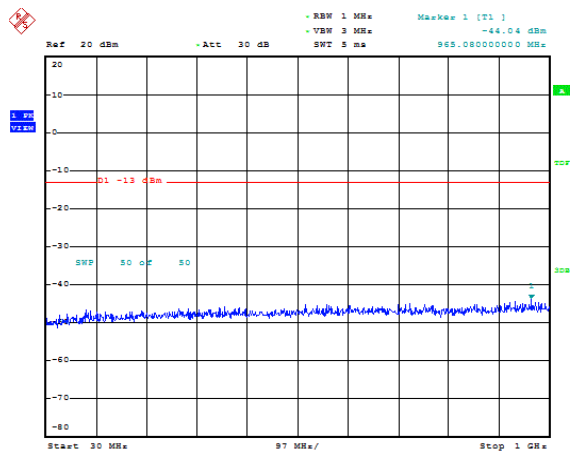
Date: 12.NOV.2020 18:25:03

Band66-1.4MHz-QPSK-132322-1RB#0-Range2:1000~132022MHz



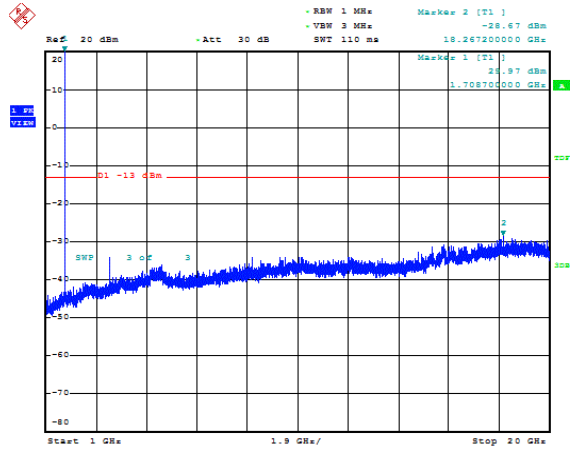
Date: 12.NOV.2020 18:25:11

Band66-1.4MHz-16QAM-131979-1RB#0-Range1:30~1000MHz



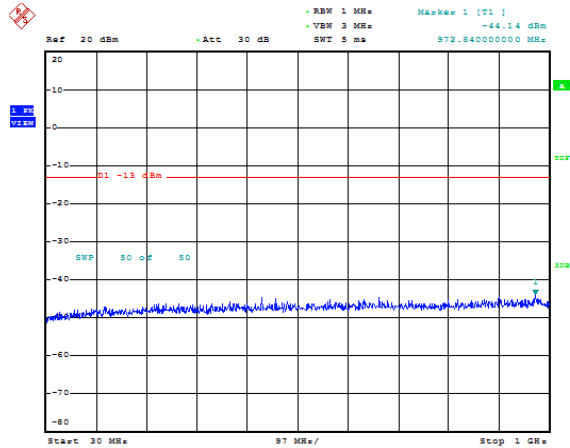
Date: 12.NOV.2020 18:24:43

Band66-1.4MHz-16QAM-131979-1RB#0-Range2:1000~132022MHz



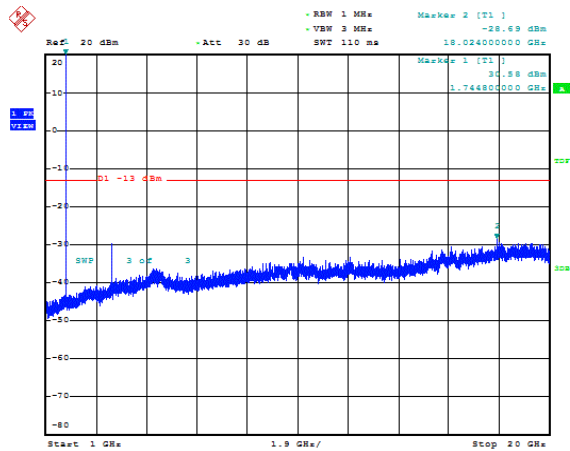
Date: 12.NOV.2020 18:24:51

Band66-1.4MHz-16QAM-132322-1RB#0-Range1:30~1000MHz



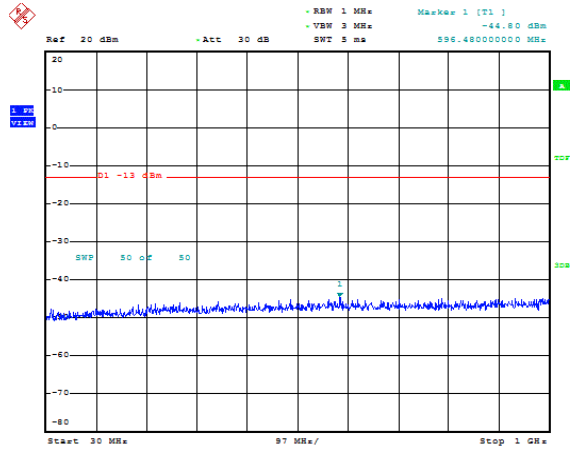
Date: 12.NOV.2020 18:25:20

Band66-1.4MHz-16QAM-132322-1RB#0-Range2:1000~132022MHz



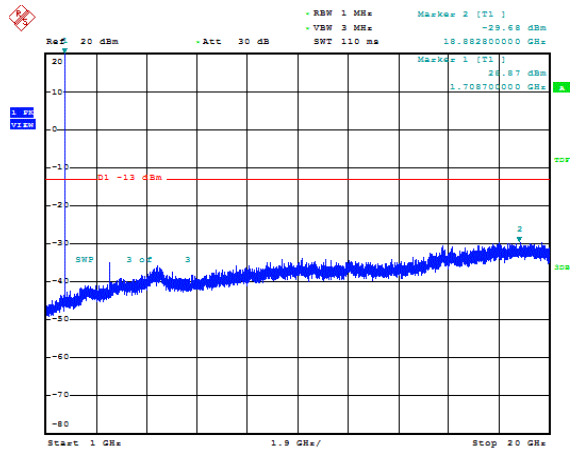
Date: 12.NOV.2020 18:25:29

Band66-3MHz-QPSK-131987-1RB#0-Range1:30~1000MHz



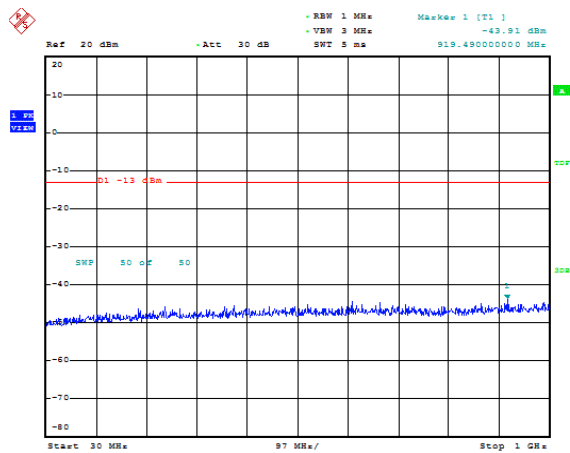
Date: 12.NOV.2020 18:34:17

Band66-3MHz-QPSK-131987-1RB#0-Range2:1000~132022MHz



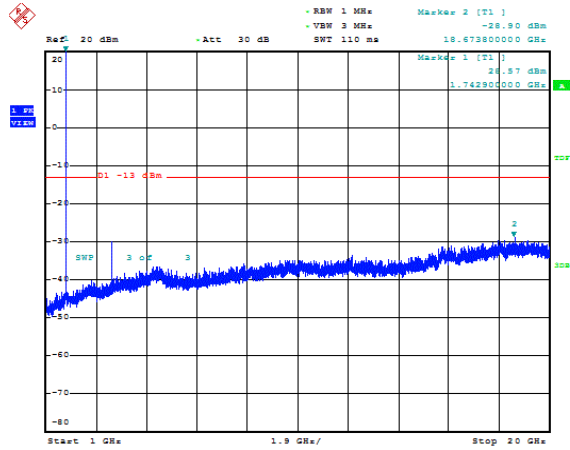
Date: 12.NOV.2020 18:34:26

Band66-3MHz-QPSK-132322-1RB#0-Range1:30~1000MHz



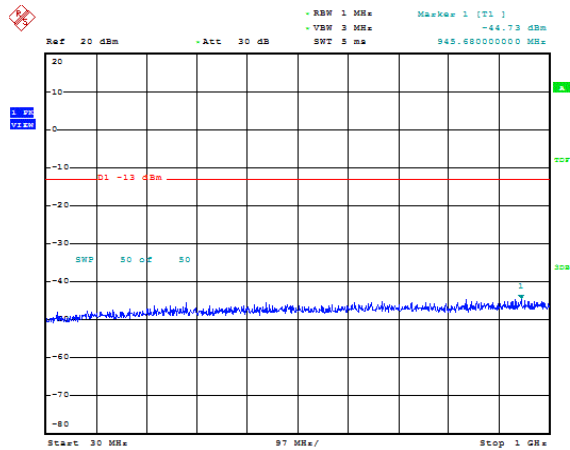
Date: 12.NOV.2020 18:34:54

Band66-3MHz-QPSK-132322-1RB#0-Range2:1000~132022MHz



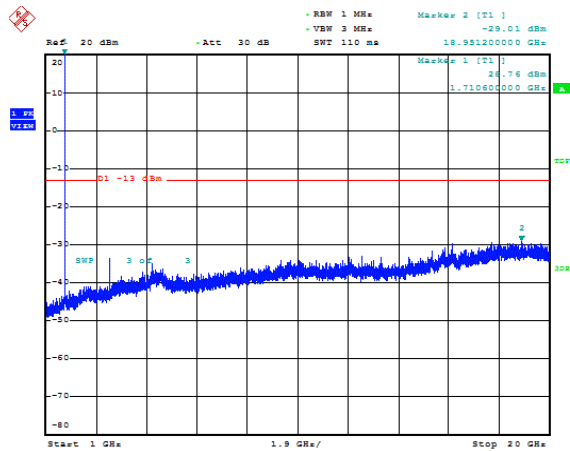
Date: 12.NOV.2020 18:35:03

Band66-3MHz-16QAM-131987-1RB#0-Range1:30~1000MHz



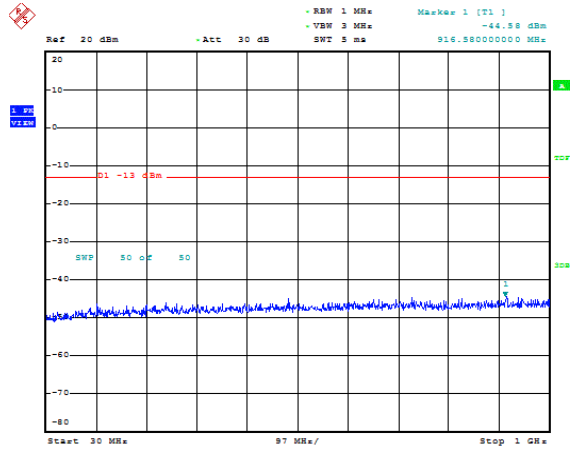
Date: 12.NOV.2020 18:34:34

Band66-3MHz-16QAM-131987-1RB#0-Range2:1000~132022MHz



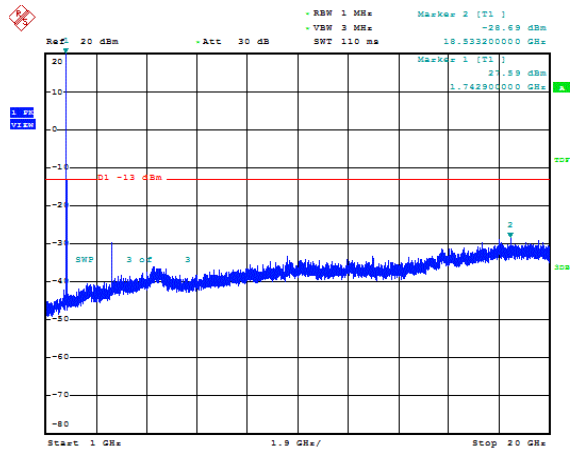
Date: 12.NOV.2020 18:34:43

Band66-3MHz-16QAM-132322-1RB#0-Range1:30~1000MHz



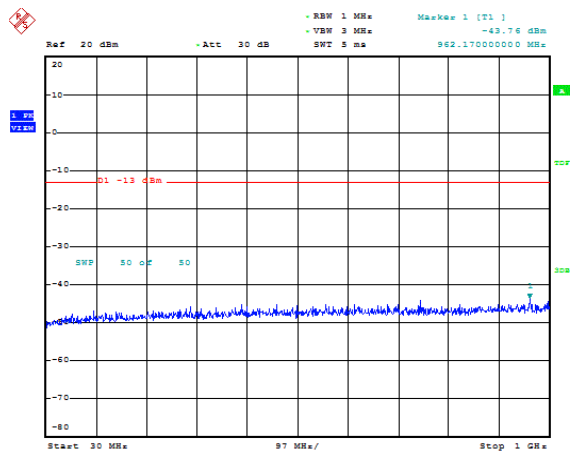
Date: 12.NOV.2020 18:35:12

Band66-3MHz-16QAM-132322-1RB#0-Range2:1000~132022MHz



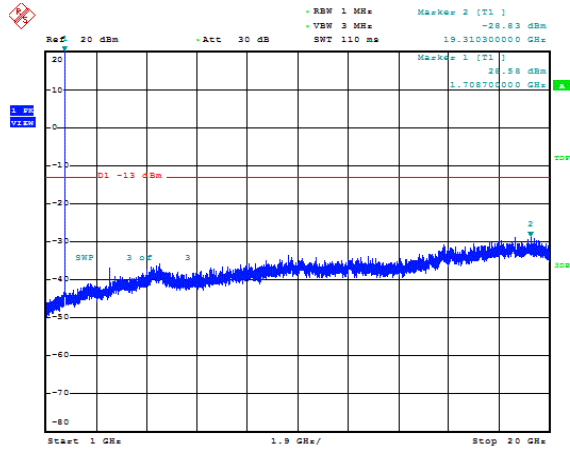
Date: 12.NOV.2020 18:35:20

Band66-5MHz-QPSK-131997-1RB#0-Range1:30~1000MHz



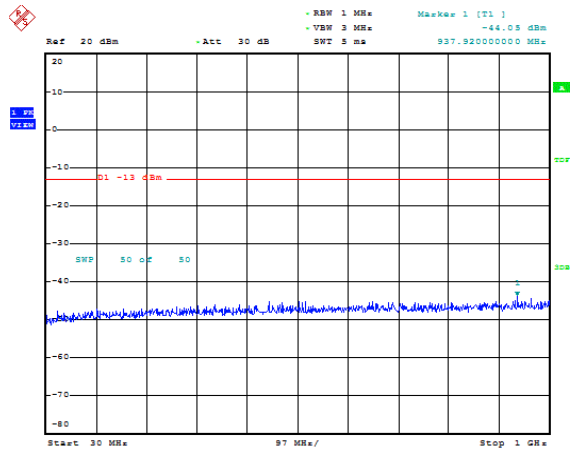
Date: 12.NOV.2020 18:45:37

Band66-5MHz-QPSK-131997-1RB#0-Range2:1000~132022MHz



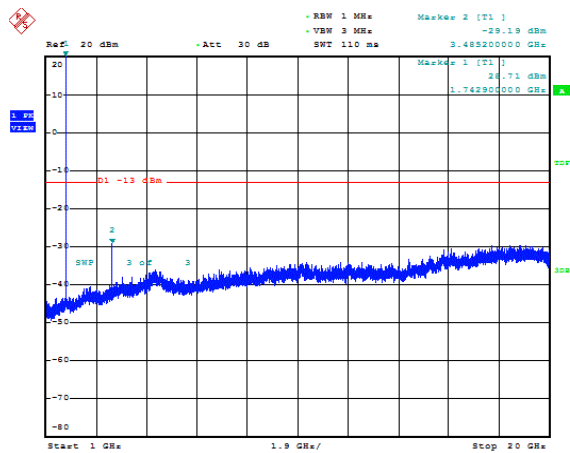
Date: 12.NOV.2020 18:45:45

Band66-5MHz-QPSK-132322-1RB#0-Range1:30~1000MHz



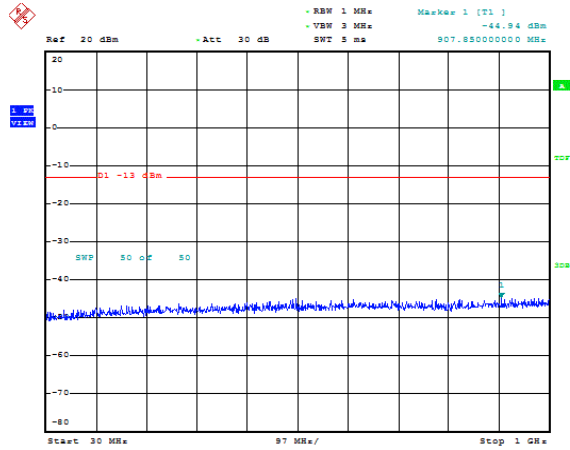
Date: 12.NOV.2020 18:46:14

Band66-5MHz-QPSK-132322-1RB#0-Range2:1000~132022MHz



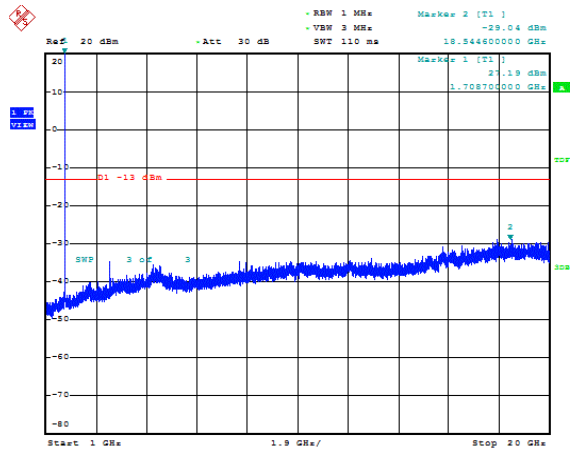
Date: 12.NOV.2020 18:46:23

Band66-5MHz-16QAM-131997-1RB#0-Range1:30~1000MHz



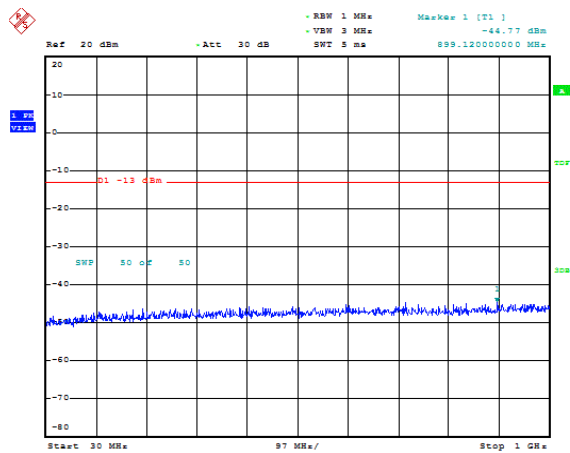
Date: 12.NOV.2020 18:45:54

Band66-5MHz-16QAM-131997-1RB#0-Range2:1000~132022MHz



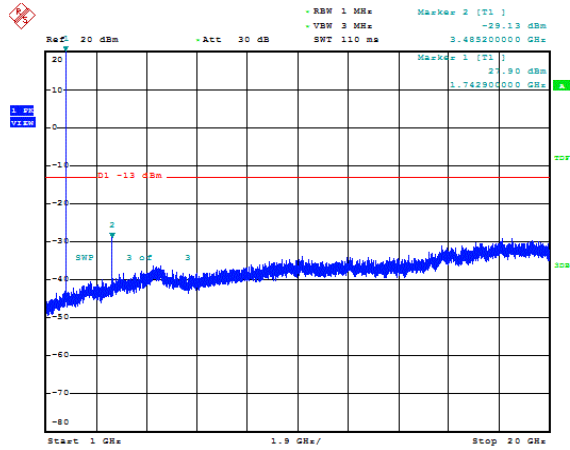
Date: 12.NOV.2020 18:46:03

Band66-5MHz-16QAM-132322-1RB#0-Range1:30~1000MHz

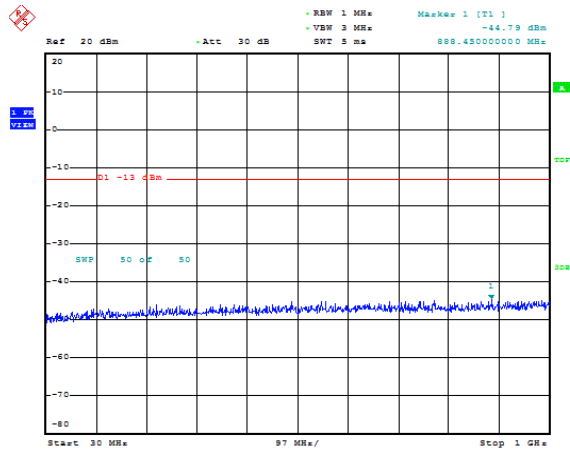


Date: 12.NOV.2020 18:46:32

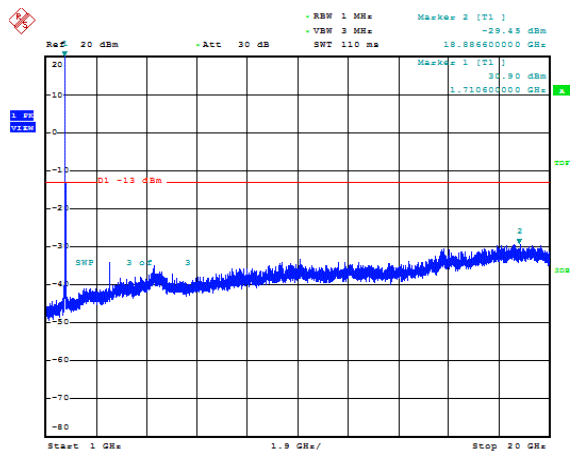
Band66-5MHz-16QAM-132322-1RB#0-Range2:1000~132022MHz



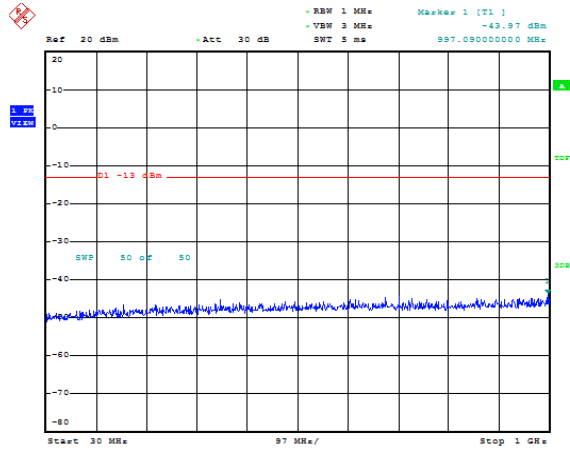
Band66-10MHz-QPSK-132022-1RB#0-Range1:30~1000MHz



Band66-10MHz-QPSK-132022-1RB#0-Range2:1000~132022MHz

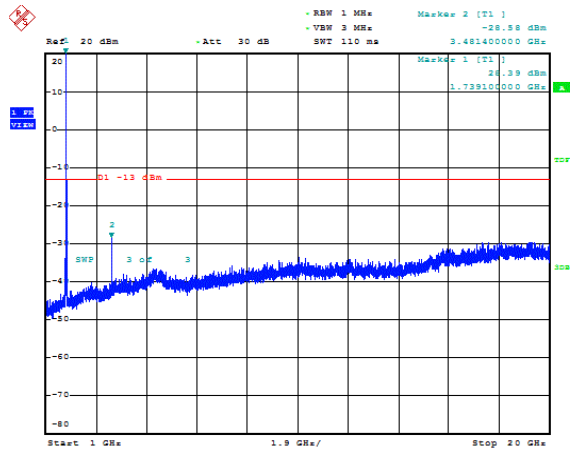


Band66-10MHz-QPSK-132322-1RB#0-Range1:30~1000MHz



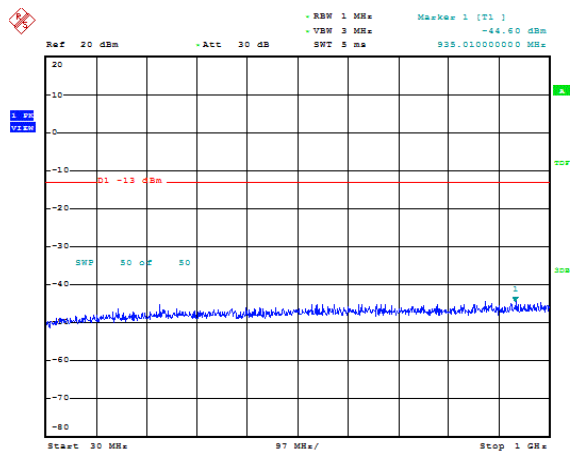
Date: 12.NOV.2020 18:56:19

Band66-10MHz-QPSK-132322-1RB#0-Range2:1000~132022MHz



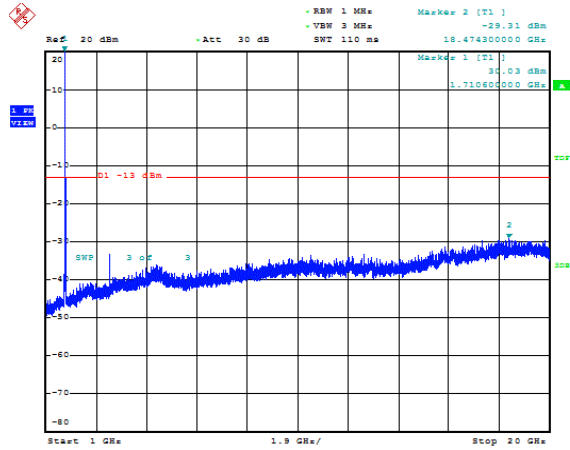
Date: 12.NOV.2020 18:56:27

Band66-10MHz-16QAM-132022-1RB#0-Range1:30~1000MHz



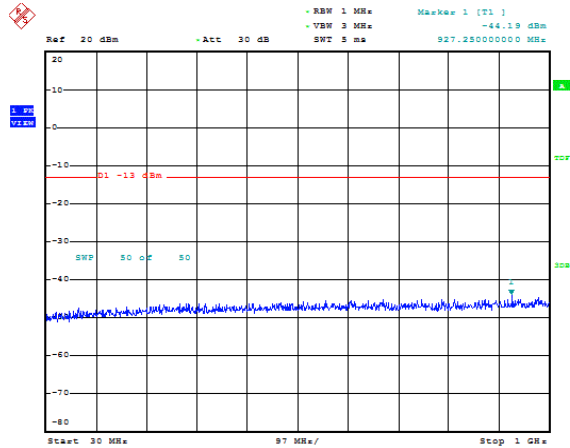
Date: 12.NOV.2020 18:56:59

Band66-10MHz-16QAM-132022-1RB#0-Range2:1000~132022MHz



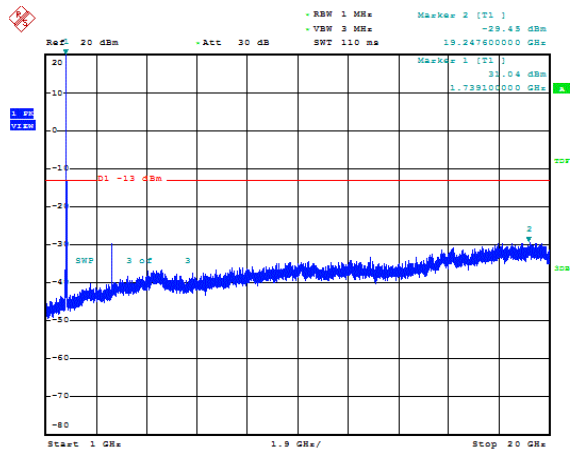
Date: 12.NOV.2020 18:56:07

Band66-10MHz-16QAM-132322-1RB#0-Range1:30~1000MHz



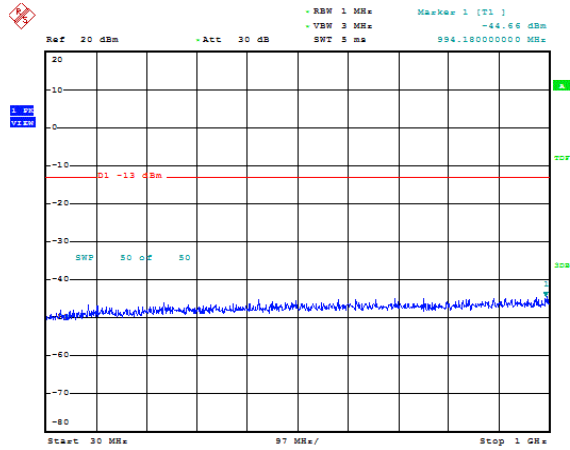
Date: 12.NOV.2020 18:56:36

Band66-10MHz-16QAM-132322-1RB#0-Range2:1000~132022MHz



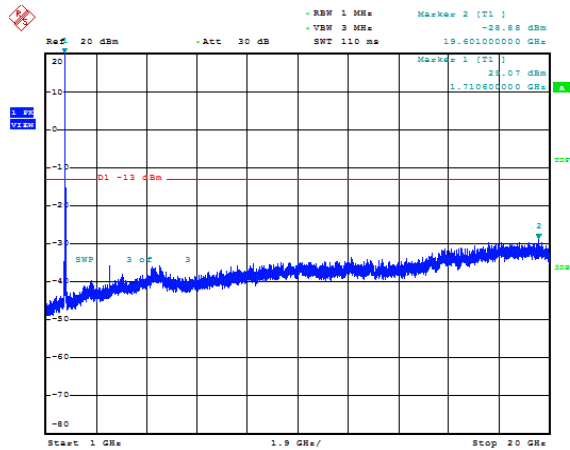
Date: 12.NOV.2020 18:56:45

Band66-15MHz-QPSK-132047-1RB#0-Range1:30~1000MHz



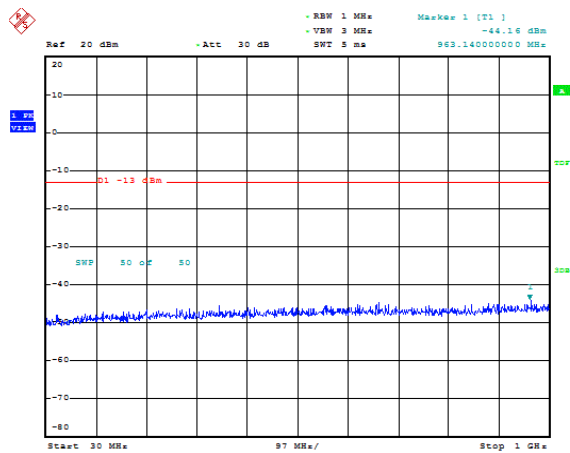
Date: 12.NOV.2020 19:05:56

Band66-15MHz-QPSK-132047-1RB#0-Range2:1000~132022MHz



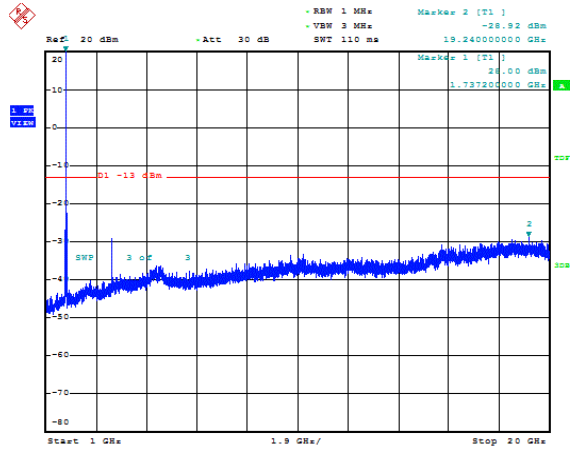
Date: 12.NOV.2020 19:06:05

Band66-15MHz-QPSK-132322-1RB#0-Range1:30~1000MHz



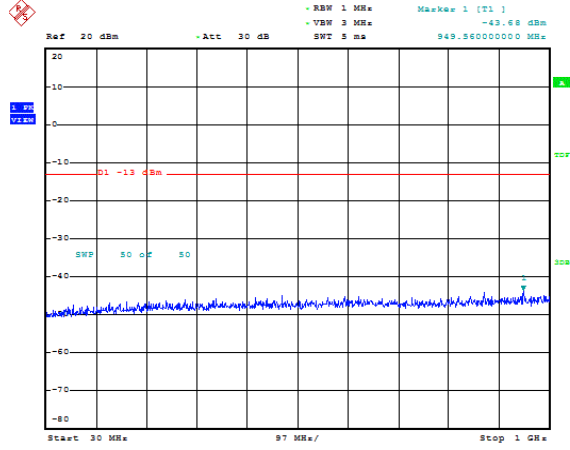
Date: 12.NOV.2020 19:06:34

Band66-15MHz-QPSK-132322-1RB#0-Range2:1000~132022MHz



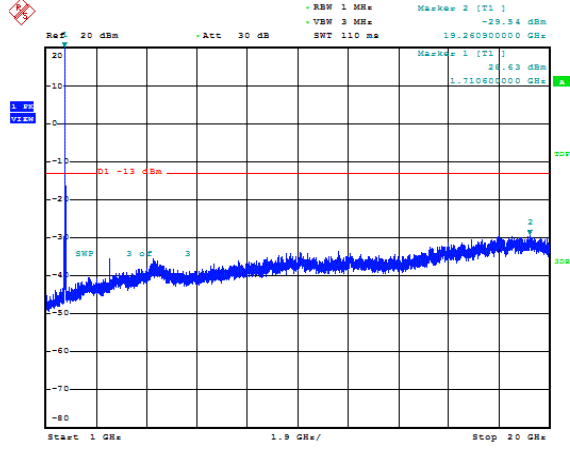
Date: 12.NOV.2020 19:06:42

Band66-15MHz-16QAM-132047-1RB#0-Range1:30~1000MHz



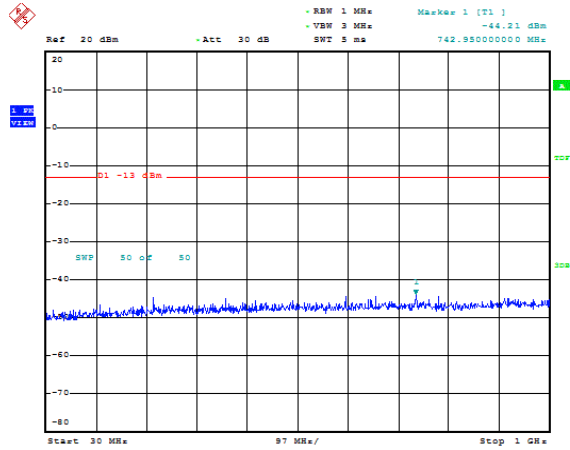
Date: 12.NOV.2020 19:06:14

Band66-15MHz-16QAM-132047-1RB#0-Range2:1000~132022MHz



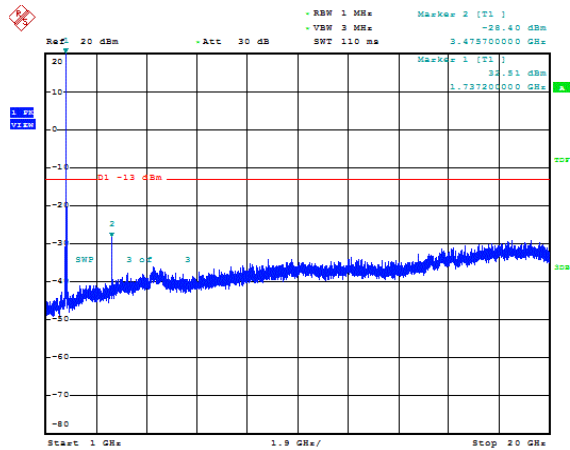
Date: 12.NOV.2020 19:06:22

Band66-15MHz-16QAM-132322-1RB#0-Range1:30~1000MHz



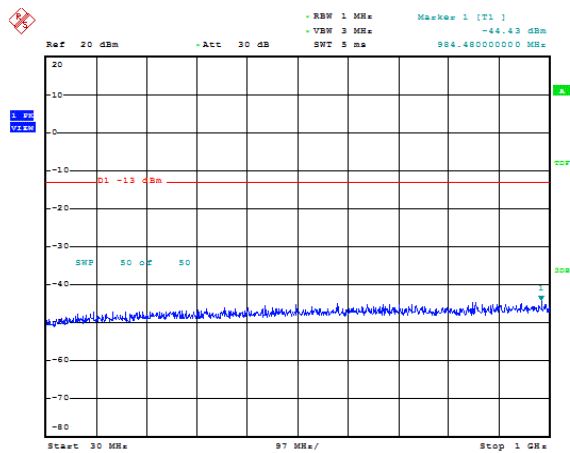
Date: 12.NOV.2020 19:06:51

Band66-15MHz-16QAM-132322-1RB#0-Range2:1000~132022MHz



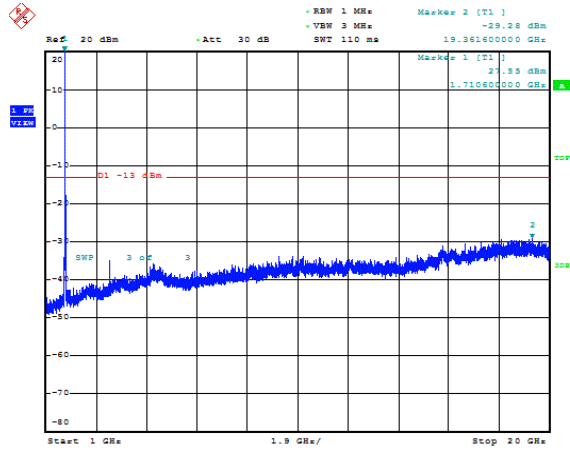
Date: 12.NOV.2020 19:07:00

Band66-20MHz-QPSK-132072-1RB#0-Range1:30~1000MHz



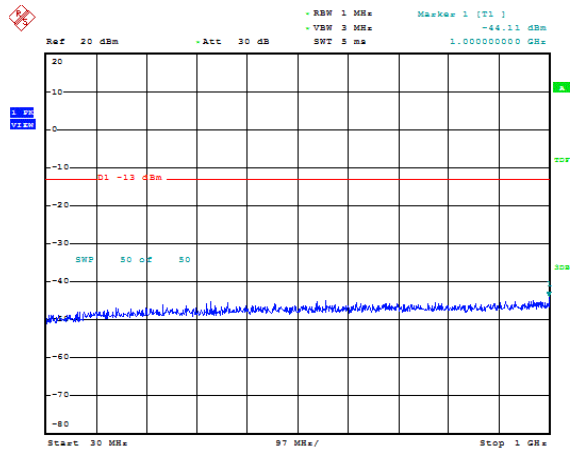
Date: 12.NOV.2020 19:16:26

Band66-20MHz-QPSK-132072-1RB#0-Range2:1000~132022MHz



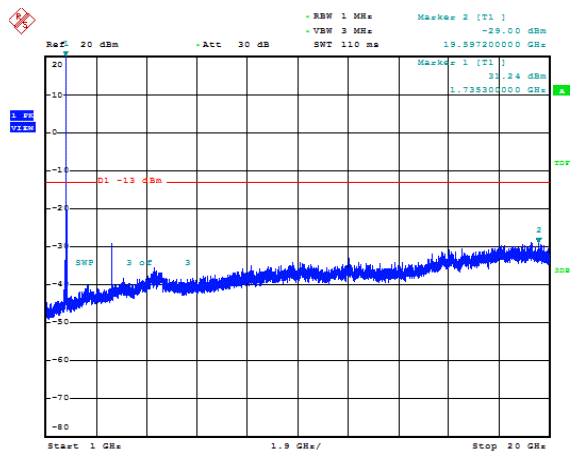
Date: 12.NOV.2020 19:16:45

Band66-20MHz-QPSK-132322-1RB#0-Range1:30~1000MHz



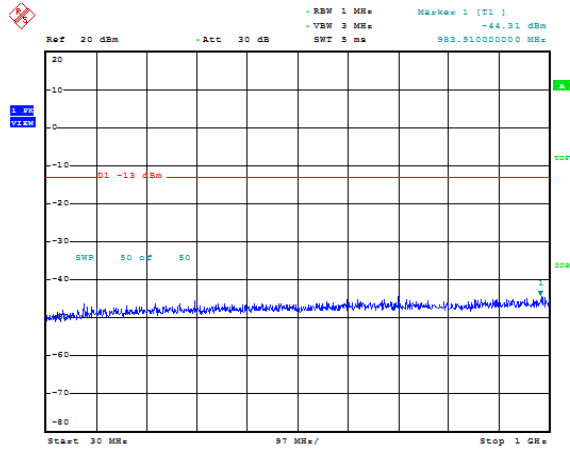
Date: 12.NOV.2020 19:17:04

Band66-20MHz-QPSK-132322-1RB#0-Range2:1000~132022MHz



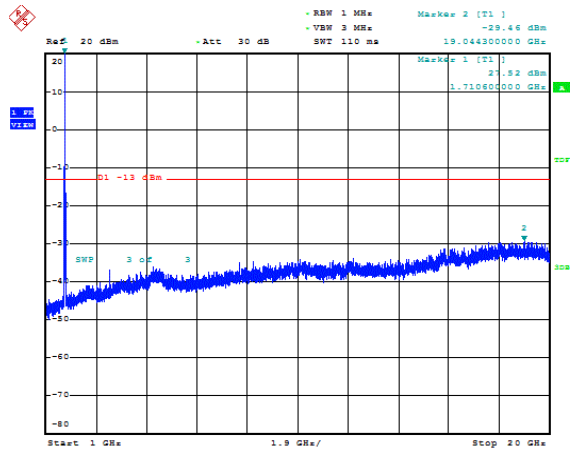
Date: 12.NOV.2020 19:17:13

Band66-20MHz-16QAM-132072-1RB#0-Range1:30~1000MHz



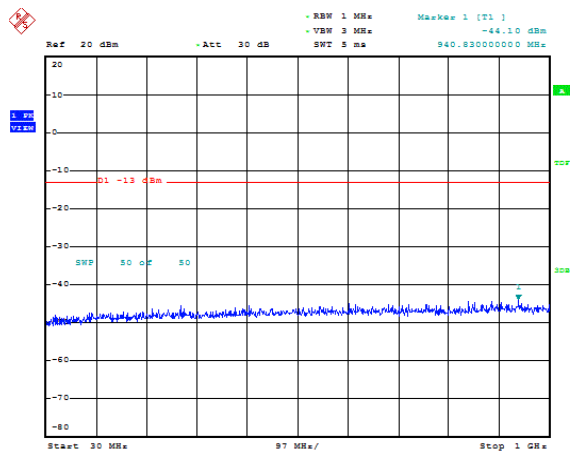
Date: 12.NOV.2020 19:16:44

Band66-20MHz-16QAM-132072-1RB#0-Range2:1000~132022MHz



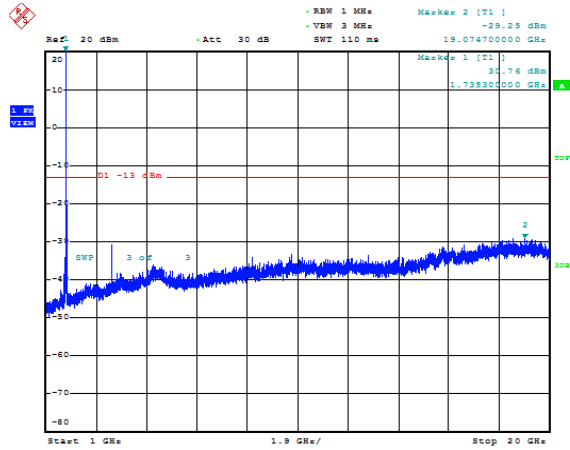
Date: 12.NOV.2020 19:16:52

Band66-20MHz-16QAM-132322-1RB#0-Range1:30~1000MHz



Date: 12.NOV.2020 19:17:21

Band66-20MHz-16QAM-132322-1RB#0-Range2:1000~132022MHz



Date: 12.NOV.2020 19:17:20

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 |
| Band66 | 1.4MHz | QPSK | 132665 | 6RB#0 | VL | NT | 4.19 | 0.002355 | ±2.5 | PASS |
| Band66 | 1.4MHz | QPSK | 132665 | 6RB#0 | VN | NT | 4.58 | 0.002574 | ±2.5 | PASS |
| Band66 | 1.4MHz | QPSK | 132665 | 6RB#0 | VH | NT | 5.09 | 0.002861 | ±2.5 | PASS |
| Band66 | 1.4MHz | 16QAM | 132665 | 6RB#0 | VL | NT | 2.82 | 0.001585 | ±2.5 | PASS |
| Band66 | 1.4MHz | 16QAM | 132665 | 6RB#0 | VN | NT | 3.59 | 0.002018 | ±2.5 | PASS |
| Band66 | 1.4MHz | 16QAM | 132665 | 6RB#0 | VH | NT | 3.96 | 0.002226 | ±2.5 | PASS |
| Band66 | 3MHz | QPSK | 132657 | 15RB#0 | VL | NT | -7.34 | -0.004127 | ±2.5 | PASS |
| Band66 | 3MHz | QPSK | 132657 | 15RB#0 | VN | NT | -5.16 | -0.002901 | ±2.5 | PASS |
| Band66 | 3MHz | QPSK | 132657 | 15RB#0 | VH | NT | -5.79 | -0.003256 | ±2.5 | PASS |
| Band66 | 3MHz | 16QAM | 132657 | 15RB#0 | VL | NT | -5.81 | -0.003267 | ±2.5 | PASS |
| Band66 | 3MHz | 16QAM | 132657 | 15RB#0 | VN | NT | -7.60 | -0.004273 | ±2.5 | PASS |
| Band66 | 3MHz | 16QAM | 132657 | 15RB#0 | VH | NT | -6.57 | -0.003694 | ±2.5 | PASS |
| Band66 | 5MHz | QPSK | 132647 | 25RB#0 | VL | NT | 3.40 | 0.001913 | ±2.5 | PASS |
| Band66 | 5MHz | QPSK | 132647 | 25RB#0 | VN | NT | 2.82 | 0.001586 | ±2.5 | PASS |
| Band66 | 5MHz | QPSK | 132647 | 25RB#0 | VH | NT | 5.82 | 0.003274 | ±2.5 | PASS |
| Band66 | 5MHz | 16QAM | 132647 | 25RB#0 | VL | NT | 4.66 | 0.002622 | ±2.5 | PASS |
| Band66 | 5MHz | 16QAM | 132647 | 25RB#0 | VN | NT | 2.59 | 0.001457 | ±2.5 | PASS |
| Band66 | 5MHz | 16QAM | 132647 | 25RB#0 | VH | NT | 5.39 | 0.003032 | ±2.5 | PASS |
| Band66 | 10MHz | QPSK | 132622 | 50RB#0 | VL | NT | -2.90 | -0.001634 | ±2.5 | PASS |
| Band66 | 10MHz | QPSK | 132622 | 50RB#0 | VN | NT | -3.68 | -0.002073 | ±2.5 | PASS |
| Band66 | 10MHz | QPSK | 132622 | 50RB#0 | VH | NT | 2.25 | 0.001268 | ±2.5 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 50RB#0 | VL | NT | 2.66 | 0.001499 | ±2.5 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 50RB#0 | VN | NT | 4.55 | 0.002563 | ±2.5 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 50RB#0 | VH | NT | 2.19 | 0.001234 | ±2.5 | PASS |
| Band66 | 15MHz | QPSK | 132597 | 75RB#0 | VL | NT | -4.59 | -0.002590 | ±2.5 | PASS |
| Band66 | 15MHz | QPSK | 132597 | 75RB#0 | VN | NT | -5.46 | -0.003080 | ±2.5 | PASS |
| Band66 | 15MHz | QPSK | 132597 | 75RB#0 | VH | NT | -5.44 | -0.003069 | ±2.5 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 75RB#0 | VL | NT | -6.52 | -0.003678 | ±2.5 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 75RB#0 | VN | NT | -6.81 | -0.003842 | ±2.5 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 75RB#0 | VH | NT | -6.81 | -0.003842 | ±2.5 | PASS |
| Band66 | 20MHz | QPSK | 132572 | 100RB#0 | VL | NT | 6.94 | 0.003921 | ±2.5 | PASS |
| Band66 | 20MHz | QPSK | 132572 | 100RB#0 | VN | NT | 3.03 | 0.001712 | ±2.5 | PASS |

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|--------|--------|-------|--------|---------|----|----|-------|-----------|------|------|
| Band66 | 20MHz | QPSK | 132572 | 100RB#0 | VH | NT | 4.18 | 0.002362 | ±2.5 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 100RB#0 | VL | NT | 4.62 | 0.002610 | ±2.5 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 100RB#0 | VN | NT | 4.49 | 0.002537 | ±2.5 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 100RB#0 | VH | NT | 6.52 | 0.003684 | ±2.5 | PASS |
| Band66 | 1.4MHz | QPSK | 131979 | 6RB#0 | VL | NT | 5.95 | 0.003478 | ±2.5 | PASS |
| Band66 | 1.4MHz | QPSK | 131979 | 6RB#0 | VN | NT | 5.15 | 0.003010 | ±2.5 | PASS |
| Band66 | 1.4MHz | QPSK | 131979 | 6RB#0 | VH | NT | 3.83 | 0.002239 | ±2.5 | PASS |
| Band66 | 1.4MHz | QPSK | 132322 | 6RB#0 | VL | NT | -5.95 | -0.003410 | ±2.5 | PASS |
| Band66 | 1.4MHz | QPSK | 132322 | 6RB#0 | VN | NT | -3.06 | -0.001754 | ±2.5 | PASS |
| Band66 | 1.4MHz | QPSK | 132322 | 6RB#0 | VH | NT | -5.99 | -0.003433 | ±2.5 | PASS |
| Band66 | 1.4MHz | 16QAM | 131979 | 6RB#0 | VL | NT | 3.75 | 0.002192 | ±2.5 | PASS |
| Band66 | 1.4MHz | 16QAM | 131979 | 6RB#0 | VN | NT | 1.79 | 0.001046 | ±2.5 | PASS |
| Band66 | 1.4MHz | 16QAM | 131979 | 6RB#0 | VH | NT | -2.92 | -0.001707 | ±2.5 | PASS |
| Band66 | 1.4MHz | 16QAM | 132322 | 6RB#0 | VL | NT | -2.76 | -0.001582 | ±2.5 | PASS |
| Band66 | 1.4MHz | 16QAM | 132322 | 6RB#0 | VN | NT | -4.12 | -0.002361 | ±2.5 | PASS |
| Band66 | 1.4MHz | 16QAM | 132322 | 6RB#0 | VH | NT | -4.98 | -0.002854 | ±2.5 | PASS |
| Band66 | 3MHz | QPSK | 131987 | 15RB#0 | VL | NT | 3.28 | 0.001916 | ±2.5 | PASS |
| Band66 | 3MHz | QPSK | 131987 | 15RB#0 | VN | NT | -2.86 | -0.001671 | ±2.5 | PASS |
| Band66 | 3MHz | QPSK | 131987 | 15RB#0 | VH | NT | -3.98 | -0.002325 | ±2.5 | PASS |
| Band66 | 3MHz | QPSK | 132322 | 15RB#0 | VL | NT | -4.62 | -0.002648 | ±2.5 | PASS |
| Band66 | 3MHz | QPSK | 132322 | 15RB#0 | VN | NT | -4.02 | -0.002304 | ±2.5 | PASS |
| Band66 | 3MHz | QPSK | 132322 | 15RB#0 | VH | NT | -5.11 | -0.002928 | ±2.5 | PASS |
| Band66 | 3MHz | 16QAM | 131987 | 15RB#0 | VL | NT | -2.39 | -0.001396 | ±2.5 | PASS |
| Band66 | 3MHz | 16QAM | 131987 | 15RB#0 | VN | NT | -1.49 | -0.000871 | ±2.5 | PASS |
| Band66 | 3MHz | 16QAM | 131987 | 15RB#0 | VH | NT | 3.38 | 0.001975 | ±2.5 | PASS |
| Band66 | 3MHz | 16QAM | 132322 | 15RB#0 | VL | NT | -4.09 | -0.002344 | ±2.5 | PASS |
| Band66 | 3MHz | 16QAM | 132322 | 15RB#0 | VN | NT | -6.82 | -0.003908 | ±2.5 | PASS |
| Band66 | 3MHz | 16QAM | 132322 | 15RB#0 | VH | NT | -5.25 | -0.003009 | ±2.5 | PASS |
| Band66 | 5MHz | QPSK | 131997 | 25RB#0 | VL | NT | 1.60 | 0.000934 | ±2.5 | PASS |
| Band66 | 5MHz | QPSK | 131997 | 25RB#0 | VN | NT | 4.09 | 0.002388 | ±2.5 | PASS |
| Band66 | 5MHz | QPSK | 131997 | 25RB#0 | VH | NT | 3.79 | 0.002213 | ±2.5 | PASS |
| Band66 | 5MHz | QPSK | 132322 | 25RB#0 | VL | NT | -3.09 | -0.001771 | ±2.5 | PASS |
| Band66 | 5MHz | QPSK | 132322 | 25RB#0 | VN | NT | -4.68 | -0.002682 | ±2.5 | PASS |
| Band66 | 5MHz | QPSK | 132322 | 25RB#0 | VH | NT | -5.29 | -0.003032 | ±2.5 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 25RB#0 | VL | NT | 2.88 | 0.001682 | ±2.5 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 25RB#0 | VN | NT | 4.03 | 0.002353 | ±2.5 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 25RB#0 | VH | NT | 4.71 | 0.002750 | ±2.5 | PASS |
| Band66 | 5MHz | 16QAM | 132322 | 25RB#0 | VL | NT | -4.55 | -0.002607 | ±2.5 | PASS |
| Band66 | 5MHz | 16QAM | 132322 | 25RB#0 | VN | NT | -3.85 | -0.002206 | ±2.5 | PASS |

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|--------|-------|-------|--------|---------|----|----|-------|-----------|------|------|
| Band66 | 5MHz | 16QAM | 132322 | 25RB#0 | VH | NT | -4.59 | -0.002630 | ±2.5 | PASS |
| Band66 | 10MHz | QPSK | 132022 | 50RB#0 | VL | NT | -4.31 | -0.002513 | ±2.5 | PASS |
| Band66 | 10MHz | QPSK | 132022 | 50RB#0 | VN | NT | -6.52 | -0.003802 | ±2.5 | PASS |
| Band66 | 10MHz | QPSK | 132022 | 50RB#0 | VH | NT | -3.45 | -0.002012 | ±2.5 | PASS |
| Band66 | 10MHz | QPSK | 132322 | 50RB#0 | VL | NT | -4.91 | -0.002814 | ±2.5 | PASS |
| Band66 | 10MHz | QPSK | 132322 | 50RB#0 | VN | NT | -3.71 | -0.002126 | ±2.5 | PASS |
| Band66 | 10MHz | QPSK | 132322 | 50RB#0 | VH | NT | -4.06 | -0.002327 | ±2.5 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 50RB#0 | VL | NT | -5.75 | -0.003353 | ±2.5 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 50RB#0 | VN | NT | -5.21 | -0.003038 | ±2.5 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 50RB#0 | VH | NT | -4.19 | -0.002443 | ±2.5 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 50RB#0 | VL | NT | -3.09 | -0.001771 | ±2.5 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 50RB#0 | VN | NT | -3.25 | -0.001862 | ±2.5 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 50RB#0 | VH | NT | -5.28 | -0.003026 | ±2.5 | PASS |
| Band66 | 15MHz | QPSK | 132047 | 75RB#0 | VL | NT | 2.76 | 0.001607 | ±2.5 | PASS |
| Band66 | 15MHz | QPSK | 132047 | 75RB#0 | VN | NT | 1.86 | 0.001083 | ±2.5 | PASS |
| Band66 | 15MHz | QPSK | 132047 | 75RB#0 | VH | NT | 4.18 | 0.002434 | ±2.5 | PASS |
| Band66 | 15MHz | QPSK | 132322 | 75RB#0 | VL | NT | -6.31 | -0.003616 | ±2.5 | PASS |
| Band66 | 15MHz | QPSK | 132322 | 75RB#0 | VN | NT | -3.08 | -0.001765 | ±2.5 | PASS |
| Band66 | 15MHz | QPSK | 132322 | 75RB#0 | VH | NT | -3.13 | -0.001794 | ±2.5 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 75RB#0 | VL | NT | -2.98 | -0.001735 | ±2.5 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 75RB#0 | VN | NT | -2.83 | -0.001648 | ±2.5 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 75RB#0 | VH | NT | -3.95 | -0.002300 | ±2.5 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 75RB#0 | VL | NT | -5.59 | -0.003203 | ±2.5 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 75RB#0 | VN | NT | -5.19 | -0.002974 | ±2.5 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 75RB#0 | VH | NT | -3.85 | -0.002206 | ±2.5 | PASS |
| Band66 | 20MHz | QPSK | 132072 | 100RB#0 | VL | NT | 4.41 | 0.002564 | ±2.5 | PASS |
| Band66 | 20MHz | QPSK | 132072 | 100RB#0 | VN | NT | 4.63 | 0.002692 | ±2.5 | PASS |
| Band66 | 20MHz | QPSK | 132072 | 100RB#0 | VH | NT | 5.29 | 0.003076 | ±2.5 | PASS |
| Band66 | 20MHz | QPSK | 132322 | 100RB#0 | VL | NT | -4.73 | -0.002711 | ±2.5 | PASS |
| Band66 | 20MHz | QPSK | 132322 | 100RB#0 | VN | NT | -5.59 | -0.003203 | ±2.5 | PASS |
| Band66 | 20MHz | QPSK | 132322 | 100RB#0 | VH | NT | -4.26 | -0.002441 | ±2.5 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 100RB#0 | VL | NT | 4.06 | 0.002360 | ±2.5 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 100RB#0 | VN | NT | 3.71 | 0.002157 | ±2.5 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 100RB#0 | VH | NT | 3.18 | 0.001849 | ±2.5 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 100RB#0 | VL | NT | -4.98 | -0.002854 | ±2.5 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 100RB#0 | VN | NT | -4.88 | -0.002797 | ±2.5 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 100RB#0 | VH | NT | -5.02 | -0.002877 | ±2.5 | PASS |

| Temperature | | | | | | | | | | |
|-------------|-----------|------------|---------|--------------|---------------|------------------|----------------|-----------------|-------------|---------|
| Band | Bandwidth | Modulation | Channel | RB Configure | Voltage [Vdc] | Temperature (°C) | Deviation (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
| Band66 | 1.4MHz | QPSK | 132665 | 6RB#0 | NV | -20 | 5.48 | 0.003080 | ±2.5 | PASS |
| Band66 | 1.4MHz | QPSK | 132665 | 6RB#0 | NV | -10 | 5.38 | 0.003024 | ±2.5 | PASS |
| Band66 | 1.4MHz | QPSK | 132665 | 6RB#0 | NV | 0 | 3.99 | 0.002242 | ±2.5 | PASS |
| Band66 | 1.4MHz | QPSK | 132665 | 6RB#0 | NV | 10 | 2.80 | 0.001574 | ±2.5 | PASS |
| Band66 | 1.4MHz | QPSK | 132665 | 6RB#0 | NV | 20 | 1.34 | 0.000753 | ±2.5 | PASS |
| Band66 | 1.4MHz | QPSK | 132665 | 6RB#0 | NV | 30 | 3.26 | 0.001832 | ±2.5 | PASS |
| Band66 | 1.4MHz | QPSK | 132665 | 6RB#0 | NV | 40 | 3.45 | 0.001939 | ±2.5 | PASS |
| Band66 | 1.4MHz | QPSK | 132665 | 6RB#0 | NV | 50 | 3.96 | 0.002226 | ±2.5 | PASS |
| Band66 | 1.4MHz | QPSK | 132665 | 6RB#0 | NV | 60 | 3.91 | 0.002197 | ±2.5 | PASS |
| Band66 | 1.4MHz | 16QAM | 132665 | 6RB#0 | NV | -20 | 4.15 | 0.002332 | ±2.5 | PASS |
| Band66 | 1.4MHz | 16QAM | 132665 | 6RB#0 | NV | -10 | 3.56 | 0.002001 | ±2.5 | PASS |
| Band66 | 1.4MHz | 16QAM | 132665 | 6RB#0 | NV | 0 | 3.79 | 0.002130 | ±2.5 | PASS |
| Band66 | 1.4MHz | 16QAM | 132665 | 6RB#0 | NV | 10 | -3.18 | -0.001787 | ±2.5 | PASS |
| Band66 | 1.4MHz | 16QAM | 132665 | 6RB#0 | NV | 20 | -3.98 | -0.002237 | ±2.5 | PASS |
| Band66 | 1.4MHz | 16QAM | 132665 | 6RB#0 | NV | 30 | 3.40 | 0.001911 | ±2.5 | PASS |
| Band66 | 1.4MHz | 16QAM | 132665 | 6RB#0 | NV | 40 | 4.43 | 0.002490 | ±2.5 | PASS |
| Band66 | 1.4MHz | 16QAM | 132665 | 6RB#0 | NV | 50 | -3.79 | -0.002130 | ±2.5 | PASS |
| Band66 | 1.4MHz | 16QAM | 132665 | 6RB#0 | NV | 60 | 2.26 | 0.001270 | ±2.5 | PASS |
| Band66 | 3MHz | QPSK | 132657 | 15RB#0 | NV | -20 | -7.78 | -0.004374 | ±2.5 | PASS |
| Band66 | 3MHz | QPSK | 132657 | 15RB#0 | NV | -10 | -6.71 | -0.003773 | ±2.5 | PASS |
| Band66 | 3MHz | QPSK | 132657 | 15RB#0 | NV | 0 | -4.29 | -0.002412 | ±2.5 | PASS |
| Band66 | 3MHz | QPSK | 132657 | 15RB#0 | NV | 10 | -5.38 | -0.003025 | ±2.5 | PASS |
| Band66 | 3MHz | QPSK | 132657 | 15RB#0 | NV | 20 | -7.57 | -0.004256 | ±2.5 | PASS |
| Band66 | 3MHz | QPSK | 132657 | 15RB#0 | NV | 30 | -5.45 | -0.003064 | ±2.5 | PASS |
| Band66 | 3MHz | QPSK | 132657 | 15RB#0 | NV | 40 | -4.91 | -0.002761 | ±2.5 | PASS |
| Band66 | 3MHz | QPSK | 132657 | 15RB#0 | NV | 50 | -6.57 | -0.003694 | ±2.5 | PASS |
| Band66 | 3MHz | QPSK | 132657 | 15RB#0 | NV | 60 | -6.88 | -0.003868 | ±2.5 | PASS |
| Band66 | 3MHz | 16QAM | 132657 | 15RB#0 | NV | -20 | -4.65 | -0.002615 | ±2.5 | PASS |
| Band66 | 3MHz | 16QAM | 132657 | 15RB#0 | NV | -10 | -6.72 | -0.003778 | ±2.5 | PASS |
| Band66 | 3MHz | 16QAM | 132657 | 15RB#0 | NV | 0 | -7.75 | -0.004358 | ±2.5 | PASS |
| Band66 | 3MHz | 16QAM | 132657 | 15RB#0 | NV | 10 | -6.59 | -0.003705 | ±2.5 | PASS |
| Band66 | 3MHz | 16QAM | 132657 | 15RB#0 | NV | 20 | -4.39 | -0.002468 | ±2.5 | PASS |
| Band66 | 3MHz | 16QAM | 132657 | 15RB#0 | NV | 30 | -5.59 | -0.003143 | ±2.5 | PASS |
| Band66 | 3MHz | 16QAM | 132657 | 15RB#0 | NV | 40 | -5.85 | -0.003289 | ±2.5 | PASS |
| Band66 | 3MHz | 16QAM | 132657 | 15RB#0 | NV | 50 | -5.55 | -0.003121 | ±2.5 | PASS |

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|--------|-------|-------|--------|--------|----|-----|-------|-----------|------|------|
| Band66 | 3MHz | 16QAM | 132657 | 15RB#0 | NV | 60 | -5.89 | -0.003312 | ±2.5 | PASS |
| Band66 | 5MHz | QPSK | 132647 | 25RB#0 | NV | -20 | 2.19 | 0.001232 | ±2.5 | PASS |
| Band66 | 5MHz | QPSK | 132647 | 25RB#0 | NV | -10 | 5.55 | 0.003122 | ±2.5 | PASS |
| Band66 | 5MHz | QPSK | 132647 | 25RB#0 | NV | 0 | 4.92 | 0.002768 | ±2.5 | PASS |
| Band66 | 5MHz | QPSK | 132647 | 25RB#0 | NV | 10 | 4.16 | 0.002340 | ±2.5 | PASS |
| Band66 | 5MHz | QPSK | 132647 | 25RB#0 | NV | 20 | 4.65 | 0.002616 | ±2.5 | PASS |
| Band66 | 5MHz | QPSK | 132647 | 25RB#0 | NV | 30 | 4.61 | 0.002594 | ±2.5 | PASS |
| Band66 | 5MHz | QPSK | 132647 | 25RB#0 | NV | 40 | 4.35 | 0.002447 | ±2.5 | PASS |
| Band66 | 5MHz | QPSK | 132647 | 25RB#0 | NV | 50 | 5.81 | 0.003269 | ±2.5 | PASS |
| Band66 | 5MHz | QPSK | 132647 | 25RB#0 | NV | 60 | 3.71 | 0.002087 | ±2.5 | PASS |
| Band66 | 5MHz | 16QAM | 132647 | 25RB#0 | NV | -20 | 3.22 | 0.001812 | ±2.5 | PASS |
| Band66 | 5MHz | 16QAM | 132647 | 25RB#0 | NV | -10 | 4.63 | 0.002605 | ±2.5 | PASS |
| Band66 | 5MHz | 16QAM | 132647 | 25RB#0 | NV | 0 | 5.01 | 0.002819 | ±2.5 | PASS |
| Band66 | 5MHz | 16QAM | 132647 | 25RB#0 | NV | 10 | 4.61 | 0.002594 | ±2.5 | PASS |
| Band66 | 5MHz | 16QAM | 132647 | 25RB#0 | NV | 20 | 6.98 | 0.003927 | ±2.5 | PASS |
| Band66 | 5MHz | 16QAM | 132647 | 25RB#0 | NV | 30 | 3.93 | 0.002211 | ±2.5 | PASS |
| Band66 | 5MHz | 16QAM | 132647 | 25RB#0 | NV | 40 | 4.63 | 0.002605 | ±2.5 | PASS |
| Band66 | 5MHz | 16QAM | 132647 | 25RB#0 | NV | 50 | 6.35 | 0.003572 | ±2.5 | PASS |
| Band66 | 5MHz | 16QAM | 132647 | 25RB#0 | NV | 60 | 4.23 | 0.002380 | ±2.5 | PASS |
| Band66 | 10MHz | QPSK | 132622 | 50RB#0 | NV | -20 | 2.83 | 0.001594 | ±2.5 | PASS |
| Band66 | 10MHz | QPSK | 132622 | 50RB#0 | NV | -10 | -3.50 | -0.001972 | ±2.5 | PASS |
| Band66 | 10MHz | QPSK | 132622 | 50RB#0 | NV | 0 | -2.72 | -0.001532 | ±2.5 | PASS |
| Band66 | 10MHz | QPSK | 132622 | 50RB#0 | NV | 10 | 3.71 | 0.002090 | ±2.5 | PASS |
| Band66 | 10MHz | QPSK | 132622 | 50RB#0 | NV | 20 | 2.40 | 0.001352 | ±2.5 | PASS |
| Band66 | 10MHz | QPSK | 132622 | 50RB#0 | NV | 30 | 3.76 | 0.002118 | ±2.5 | PASS |
| Band66 | 10MHz | QPSK | 132622 | 50RB#0 | NV | 40 | 2.00 | 0.001127 | ±2.5 | PASS |
| Band66 | 10MHz | QPSK | 132622 | 50RB#0 | NV | 50 | -1.32 | -0.000744 | ±2.5 | PASS |
| Band66 | 10MHz | QPSK | 132622 | 50RB#0 | NV | 60 | -3.05 | -0.001718 | ±2.5 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 50RB#0 | NV | -20 | 2.73 | 0.001538 | ±2.5 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 50RB#0 | NV | -10 | 3.62 | 0.002039 | ±2.5 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 50RB#0 | NV | 0 | 5.28 | 0.002975 | ±2.5 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 50RB#0 | NV | 10 | 3.50 | 0.001972 | ±2.5 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 50RB#0 | NV | 20 | 2.29 | 0.001290 | ±2.5 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 50RB#0 | NV | 30 | 3.55 | 0.002000 | ±2.5 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 50RB#0 | NV | 40 | -2.90 | -0.001634 | ±2.5 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 50RB#0 | NV | 50 | -1.90 | -0.001070 | ±2.5 | PASS |
| Band66 | 10MHz | 16QAM | 132622 | 50RB#0 | NV | 60 | 3.49 | 0.001966 | ±2.5 | PASS |
| Band66 | 15MHz | QPSK | 132597 | 75RB#0 | NV | -20 | -4.94 | -0.002787 | ±2.5 | PASS |
| Band66 | 15MHz | QPSK | 132597 | 75RB#0 | NV | -10 | -4.78 | -0.002697 | ±2.5 | PASS |

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|--------|--------|-------|--------|---------|----|-----|-------|-----------|------|------|
| Band66 | 15MHz | QPSK | 132597 | 75RB#0 | NV | 0 | -7.91 | -0.004463 | ±2.5 | PASS |
| Band66 | 15MHz | QPSK | 132597 | 75RB#0 | NV | 10 | -6.42 | -0.003622 | ±2.5 | PASS |
| Band66 | 15MHz | QPSK | 132597 | 75RB#0 | NV | 20 | -5.36 | -0.003024 | ±2.5 | PASS |
| Band66 | 15MHz | QPSK | 132597 | 75RB#0 | NV | 30 | -7.14 | -0.004028 | ±2.5 | PASS |
| Band66 | 15MHz | QPSK | 132597 | 75RB#0 | NV | 40 | -5.12 | -0.002889 | ±2.5 | PASS |
| Band66 | 15MHz | QPSK | 132597 | 75RB#0 | NV | 50 | -5.45 | -0.003075 | ±2.5 | PASS |
| Band66 | 15MHz | QPSK | 132597 | 75RB#0 | NV | 60 | -5.06 | -0.002855 | ±2.5 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 75RB#0 | NV | -20 | -4.86 | -0.002742 | ±2.5 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 75RB#0 | NV | -10 | -7.98 | -0.004502 | ±2.5 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 75RB#0 | NV | 0 | -4.85 | -0.002736 | ±2.5 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 75RB#0 | NV | 10 | -5.91 | -0.003334 | ±2.5 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 75RB#0 | NV | 20 | -4.48 | -0.002528 | ±2.5 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 75RB#0 | NV | 30 | -4.02 | -0.002268 | ±2.5 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 75RB#0 | NV | 40 | -3.52 | -0.001986 | ±2.5 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 75RB#0 | NV | 50 | -6.74 | -0.003803 | ±2.5 | PASS |
| Band66 | 15MHz | 16QAM | 132597 | 75RB#0 | NV | 60 | -3.40 | -0.001918 | ±2.5 | PASS |
| Band66 | 20MHz | QPSK | 132572 | 100RB#0 | NV | -20 | 3.65 | 0.002062 | ±2.5 | PASS |
| Band66 | 20MHz | QPSK | 132572 | 100RB#0 | NV | -10 | 3.39 | 0.001915 | ±2.5 | PASS |
| Band66 | 20MHz | QPSK | 132572 | 100RB#0 | NV | 0 | 4.15 | 0.002345 | ±2.5 | PASS |
| Band66 | 20MHz | QPSK | 132572 | 100RB#0 | NV | 10 | 7.21 | 0.004073 | ±2.5 | PASS |
| Band66 | 20MHz | QPSK | 132572 | 100RB#0 | NV | 20 | 4.13 | 0.002333 | ±2.5 | PASS |
| Band66 | 20MHz | QPSK | 132572 | 100RB#0 | NV | 30 | 4.92 | 0.002780 | ±2.5 | PASS |
| Band66 | 20MHz | QPSK | 132572 | 100RB#0 | NV | 40 | 4.89 | 0.002763 | ±2.5 | PASS |
| Band66 | 20MHz | QPSK | 132572 | 100RB#0 | NV | 50 | 5.02 | 0.002836 | ±2.5 | PASS |
| Band66 | 20MHz | QPSK | 132572 | 100RB#0 | NV | 60 | 4.98 | 0.002814 | ±2.5 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 100RB#0 | NV | -20 | 5.69 | 0.003215 | ±2.5 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 100RB#0 | NV | -10 | 4.49 | 0.002537 | ±2.5 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 100RB#0 | NV | 0 | 5.12 | 0.002893 | ±2.5 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 100RB#0 | NV | 10 | 3.33 | 0.001881 | ±2.5 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 100RB#0 | NV | 20 | 4.71 | 0.002661 | ±2.5 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 100RB#0 | NV | 30 | 3.98 | 0.002249 | ±2.5 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 100RB#0 | NV | 40 | 4.82 | 0.002723 | ±2.5 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 100RB#0 | NV | 50 | 4.63 | 0.002616 | ±2.5 | PASS |
| Band66 | 20MHz | 16QAM | 132572 | 100RB#0 | NV | 60 | 7.14 | 0.004034 | ±2.5 | PASS |
| Band66 | 1.4MHz | QPSK | 131979 | 6RB#0 | NV | -20 | 3.86 | 0.002256 | ±2.5 | PASS |
| Band66 | 1.4MHz | QPSK | 131979 | 6RB#0 | NV | -10 | 5.31 | 0.003104 | ±2.5 | PASS |
| Band66 | 1.4MHz | QPSK | 131979 | 6RB#0 | NV | 0 | 5.32 | 0.003110 | ±2.5 | PASS |
| Band66 | 1.4MHz | QPSK | 131979 | 6RB#0 | NV | 10 | 4.05 | 0.002367 | ±2.5 | PASS |
| Band66 | 1.4MHz | QPSK | 131979 | 6RB#0 | NV | 20 | 4.22 | 0.002467 | ±2.5 | PASS |

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|--------|--------|-------|--------|--------|----|-----|-------|-----------|------|------|
| Band66 | 1.4MHz | QPSK | 131979 | 6RB#0 | NV | 30 | 5.66 | 0.003309 | ±2.5 | PASS |
| Band66 | 1.4MHz | QPSK | 131979 | 6RB#0 | NV | 40 | 3.09 | 0.001806 | ±2.5 | PASS |
| Band66 | 1.4MHz | QPSK | 131979 | 6RB#0 | NV | 50 | 3.71 | 0.002169 | ±2.5 | PASS |
| Band66 | 1.4MHz | QPSK | 131979 | 6RB#0 | NV | 60 | 5.39 | 0.003151 | ±2.5 | PASS |
| Band66 | 1.4MHz | QPSK | 132322 | 6RB#0 | NV | -20 | -6.65 | -0.003811 | ±2.5 | PASS |
| Band66 | 1.4MHz | QPSK | 132322 | 6RB#0 | NV | -10 | -4.48 | -0.002567 | ±2.5 | PASS |
| Band66 | 1.4MHz | QPSK | 132322 | 6RB#0 | NV | 0 | -4.62 | -0.002648 | ±2.5 | PASS |
| Band66 | 1.4MHz | QPSK | 132322 | 6RB#0 | NV | 10 | -5.61 | -0.003215 | ±2.5 | PASS |
| Band66 | 1.4MHz | QPSK | 132322 | 6RB#0 | NV | 20 | -6.47 | -0.003708 | ±2.5 | PASS |
| Band66 | 1.4MHz | QPSK | 132322 | 6RB#0 | NV | 30 | -5.61 | -0.003215 | ±2.5 | PASS |
| Band66 | 1.4MHz | QPSK | 132322 | 6RB#0 | NV | 40 | -5.42 | -0.003106 | ±2.5 | PASS |
| Band66 | 1.4MHz | QPSK | 132322 | 6RB#0 | NV | 50 | -4.86 | -0.002785 | ±2.5 | PASS |
| Band66 | 1.4MHz | QPSK | 132322 | 6RB#0 | NV | 60 | -5.02 | -0.002877 | ±2.5 | PASS |
| Band66 | 1.4MHz | 16QAM | 131979 | 6RB#0 | NV | -20 | 3.49 | 0.002040 | ±2.5 | PASS |
| Band66 | 1.4MHz | 16QAM | 131979 | 6RB#0 | NV | -10 | 4.28 | 0.002502 | ±2.5 | PASS |
| Band66 | 1.4MHz | 16QAM | 131979 | 6RB#0 | NV | 0 | 3.20 | 0.001871 | ±2.5 | PASS |
| Band66 | 1.4MHz | 16QAM | 131979 | 6RB#0 | NV | 10 | -2.52 | -0.001473 | ±2.5 | PASS |
| Band66 | 1.4MHz | 16QAM | 131979 | 6RB#0 | NV | 20 | 5.42 | 0.003168 | ±2.5 | PASS |
| Band66 | 1.4MHz | 16QAM | 131979 | 6RB#0 | NV | 30 | 2.49 | 0.001456 | ±2.5 | PASS |
| Band66 | 1.4MHz | 16QAM | 131979 | 6RB#0 | NV | 40 | 3.88 | 0.002268 | ±2.5 | PASS |
| Band66 | 1.4MHz | 16QAM | 131979 | 6RB#0 | NV | 50 | 3.59 | 0.002099 | ±2.5 | PASS |
| Band66 | 1.4MHz | 16QAM | 131979 | 6RB#0 | NV | 60 | 2.56 | 0.001496 | ±2.5 | PASS |
| Band66 | 1.4MHz | 16QAM | 132322 | 6RB#0 | NV | -20 | -5.26 | -0.003014 | ±2.5 | PASS |
| Band66 | 1.4MHz | 16QAM | 132322 | 6RB#0 | NV | -10 | -6.61 | -0.003788 | ±2.5 | PASS |
| Band66 | 1.4MHz | 16QAM | 132322 | 6RB#0 | NV | 0 | -5.35 | -0.003066 | ±2.5 | PASS |
| Band66 | 1.4MHz | 16QAM | 132322 | 6RB#0 | NV | 10 | -4.19 | -0.002401 | ±2.5 | PASS |
| Band66 | 1.4MHz | 16QAM | 132322 | 6RB#0 | NV | 20 | -3.48 | -0.001994 | ±2.5 | PASS |
| Band66 | 1.4MHz | 16QAM | 132322 | 6RB#0 | NV | 30 | -6.58 | -0.003771 | ±2.5 | PASS |
| Band66 | 1.4MHz | 16QAM | 132322 | 6RB#0 | NV | 40 | -4.13 | -0.002367 | ±2.5 | PASS |
| Band66 | 1.4MHz | 16QAM | 132322 | 6RB#0 | NV | 50 | -7.17 | -0.004109 | ±2.5 | PASS |
| Band66 | 1.4MHz | 16QAM | 132322 | 6RB#0 | NV | 60 | -6.47 | -0.003708 | ±2.5 | PASS |
| Band66 | 3MHz | QPSK | 131987 | 15RB#0 | NV | -20 | 3.13 | 0.001829 | ±2.5 | PASS |
| Band66 | 3MHz | QPSK | 131987 | 15RB#0 | NV | -10 | 2.59 | 0.001513 | ±2.5 | PASS |
| Band66 | 3MHz | QPSK | 131987 | 15RB#0 | NV | 0 | -2.78 | -0.001624 | ±2.5 | PASS |
| Band66 | 3MHz | QPSK | 131987 | 15RB#0 | NV | 10 | -2.49 | -0.001455 | ±2.5 | PASS |
| Band66 | 3MHz | QPSK | 131987 | 15RB#0 | NV | 20 | 2.02 | 0.001180 | ±2.5 | PASS |
| Band66 | 3MHz | QPSK | 131987 | 15RB#0 | NV | 30 | 2.29 | 0.001338 | ±2.5 | PASS |
| Band66 | 3MHz | QPSK | 131987 | 15RB#0 | NV | 40 | -3.83 | -0.002238 | ±2.5 | PASS |
| Band66 | 3MHz | QPSK | 131987 | 15RB#0 | NV | 50 | 2.85 | 0.001665 | ±2.5 | PASS |

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|--------|------|-------|--------|--------|----|-----|-------|-----------|------|------|
| Band66 | 3MHz | QPSK | 131987 | 15RB#0 | NV | 60 | -3.42 | -0.001998 | ±2.5 | PASS |
| Band66 | 3MHz | QPSK | 132322 | 15RB#0 | NV | -20 | -6.32 | -0.003622 | ±2.5 | PASS |
| Band66 | 3MHz | QPSK | 132322 | 15RB#0 | NV | -10 | -4.13 | -0.002367 | ±2.5 | PASS |
| Band66 | 3MHz | QPSK | 132322 | 15RB#0 | NV | 0 | -4.58 | -0.002625 | ±2.5 | PASS |
| Band66 | 3MHz | QPSK | 132322 | 15RB#0 | NV | 10 | -6.91 | -0.003960 | ±2.5 | PASS |
| Band66 | 3MHz | QPSK | 132322 | 15RB#0 | NV | 20 | -3.08 | -0.001765 | ±2.5 | PASS |
| Band66 | 3MHz | QPSK | 132322 | 15RB#0 | NV | 30 | -3.89 | -0.002229 | ±2.5 | PASS |
| Band66 | 3MHz | QPSK | 132322 | 15RB#0 | NV | 40 | -5.46 | -0.003129 | ±2.5 | PASS |
| Band66 | 3MHz | QPSK | 132322 | 15RB#0 | NV | 50 | -3.69 | -0.002115 | ±2.5 | PASS |
| Band66 | 3MHz | QPSK | 132322 | 15RB#0 | NV | 60 | -3.83 | -0.002195 | ±2.5 | PASS |
| Band66 | 3MHz | 16QAM | 131987 | 15RB#0 | NV | -20 | -2.30 | -0.001344 | ±2.5 | PASS |
| Band66 | 3MHz | 16QAM | 131987 | 15RB#0 | NV | -10 | -2.78 | -0.001624 | ±2.5 | PASS |
| Band66 | 3MHz | 16QAM | 131987 | 15RB#0 | NV | 0 | 4.66 | 0.002723 | ±2.5 | PASS |
| Band66 | 3MHz | 16QAM | 131987 | 15RB#0 | NV | 10 | 3.52 | 0.002057 | ±2.5 | PASS |
| Band66 | 3MHz | 16QAM | 131987 | 15RB#0 | NV | 20 | 3.73 | 0.002179 | ±2.5 | PASS |
| Band66 | 3MHz | 16QAM | 131987 | 15RB#0 | NV | 30 | 1.93 | 0.001128 | ±2.5 | PASS |
| Band66 | 3MHz | 16QAM | 131987 | 15RB#0 | NV | 40 | 2.50 | 0.001461 | ±2.5 | PASS |
| Band66 | 3MHz | 16QAM | 131987 | 15RB#0 | NV | 50 | 3.43 | 0.002004 | ±2.5 | PASS |
| Band66 | 3MHz | 16QAM | 131987 | 15RB#0 | NV | 60 | -3.83 | -0.002238 | ±2.5 | PASS |
| Band66 | 3MHz | 16QAM | 132322 | 15RB#0 | NV | -20 | -5.05 | -0.002894 | ±2.5 | PASS |
| Band66 | 3MHz | 16QAM | 132322 | 15RB#0 | NV | -10 | -5.65 | -0.003238 | ±2.5 | PASS |
| Band66 | 3MHz | 16QAM | 132322 | 15RB#0 | NV | 0 | -9.38 | -0.005375 | ±2.5 | PASS |
| Band66 | 3MHz | 16QAM | 132322 | 15RB#0 | NV | 10 | -6.31 | -0.003616 | ±2.5 | PASS |
| Band66 | 3MHz | 16QAM | 132322 | 15RB#0 | NV | 20 | -6.97 | -0.003994 | ±2.5 | PASS |
| Band66 | 3MHz | 16QAM | 132322 | 15RB#0 | NV | 30 | -5.59 | -0.003203 | ±2.5 | PASS |
| Band66 | 3MHz | 16QAM | 132322 | 15RB#0 | NV | 40 | -5.81 | -0.003330 | ±2.5 | PASS |
| Band66 | 3MHz | 16QAM | 132322 | 15RB#0 | NV | 50 | -4.89 | -0.002802 | ±2.5 | PASS |
| Band66 | 3MHz | 16QAM | 132322 | 15RB#0 | NV | 60 | -6.69 | -0.003834 | ±2.5 | PASS |
| Band66 | 5MHz | QPSK | 131997 | 25RB#0 | NV | -20 | 3.71 | 0.002166 | ±2.5 | PASS |
| Band66 | 5MHz | QPSK | 131997 | 25RB#0 | NV | -10 | 4.22 | 0.002464 | ±2.5 | PASS |
| Band66 | 5MHz | QPSK | 131997 | 25RB#0 | NV | 0 | 5.49 | 0.003206 | ±2.5 | PASS |
| Band66 | 5MHz | QPSK | 131997 | 25RB#0 | NV | 10 | 3.91 | 0.002283 | ±2.5 | PASS |
| Band66 | 5MHz | QPSK | 131997 | 25RB#0 | NV | 20 | 3.09 | 0.001804 | ±2.5 | PASS |
| Band66 | 5MHz | QPSK | 131997 | 25RB#0 | NV | 30 | 4.53 | 0.002645 | ±2.5 | PASS |
| Band66 | 5MHz | QPSK | 131997 | 25RB#0 | NV | 40 | 3.88 | 0.002266 | ±2.5 | PASS |
| Band66 | 5MHz | QPSK | 131997 | 25RB#0 | NV | 50 | 2.43 | 0.001419 | ±2.5 | PASS |
| Band66 | 5MHz | QPSK | 131997 | 25RB#0 | NV | 60 | 6.34 | 0.003702 | ±2.5 | PASS |
| Band66 | 5MHz | QPSK | 132322 | 25RB#0 | NV | -20 | -7.22 | -0.004138 | ±2.5 | PASS |
| Band66 | 5MHz | QPSK | 132322 | 25RB#0 | NV | -10 | -5.26 | -0.003014 | ±2.5 | PASS |

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|--------|-------|-------|--------|--------|----|-----|-------|-----------|------|------|
| Band66 | 5MHz | QPSK | 132322 | 25RB#0 | NV | 0 | -6.34 | -0.003633 | ±2.5 | PASS |
| Band66 | 5MHz | QPSK | 132322 | 25RB#0 | NV | 10 | -4.71 | -0.002699 | ±2.5 | PASS |
| Band66 | 5MHz | QPSK | 132322 | 25RB#0 | NV | 20 | -5.04 | -0.002888 | ±2.5 | PASS |
| Band66 | 5MHz | QPSK | 132322 | 25RB#0 | NV | 30 | -5.99 | -0.003433 | ±2.5 | PASS |
| Band66 | 5MHz | QPSK | 132322 | 25RB#0 | NV | 40 | -5.95 | -0.003410 | ±2.5 | PASS |
| Band66 | 5MHz | QPSK | 132322 | 25RB#0 | NV | 50 | -3.60 | -0.002063 | ±2.5 | PASS |
| Band66 | 5MHz | QPSK | 132322 | 25RB#0 | NV | 60 | -5.76 | -0.003301 | ±2.5 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 25RB#0 | NV | -20 | 5.08 | 0.002966 | ±2.5 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 25RB#0 | NV | -10 | 6.45 | 0.003766 | ±2.5 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 25RB#0 | NV | 0 | 3.62 | 0.002114 | ±2.5 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 25RB#0 | NV | 10 | 3.13 | 0.001828 | ±2.5 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 25RB#0 | NV | 20 | 3.15 | 0.001839 | ±2.5 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 25RB#0 | NV | 30 | 4.48 | 0.002616 | ±2.5 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 25RB#0 | NV | 40 | 2.22 | 0.001296 | ±2.5 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 25RB#0 | NV | 50 | 3.50 | 0.002044 | ±2.5 | PASS |
| Band66 | 5MHz | 16QAM | 131997 | 25RB#0 | NV | 60 | 3.42 | 0.001997 | ±2.5 | PASS |
| Band66 | 5MHz | 16QAM | 132322 | 25RB#0 | NV | -20 | -5.59 | -0.003203 | ±2.5 | PASS |
| Band66 | 5MHz | 16QAM | 132322 | 25RB#0 | NV | -10 | -4.69 | -0.002688 | ±2.5 | PASS |
| Band66 | 5MHz | 16QAM | 132322 | 25RB#0 | NV | 0 | -4.12 | -0.002361 | ±2.5 | PASS |
| Band66 | 5MHz | 16QAM | 132322 | 25RB#0 | NV | 10 | -5.62 | -0.003221 | ±2.5 | PASS |
| Band66 | 5MHz | 16QAM | 132322 | 25RB#0 | NV | 20 | -4.11 | -0.002355 | ±2.5 | PASS |
| Band66 | 5MHz | 16QAM | 132322 | 25RB#0 | NV | 30 | -2.65 | -0.001519 | ±2.5 | PASS |
| Band66 | 5MHz | 16QAM | 132322 | 25RB#0 | NV | 40 | -6.08 | -0.003484 | ±2.5 | PASS |
| Band66 | 5MHz | 16QAM | 132322 | 25RB#0 | NV | 50 | -6.47 | -0.003708 | ±2.5 | PASS |
| Band66 | 5MHz | 16QAM | 132322 | 25RB#0 | NV | 60 | -2.86 | -0.001639 | ±2.5 | PASS |
| Band66 | 10MHz | QPSK | 132022 | 50RB#0 | NV | -20 | -2.83 | -0.001650 | ±2.5 | PASS |
| Band66 | 10MHz | QPSK | 132022 | 50RB#0 | NV | -10 | -4.02 | -0.002344 | ±2.5 | PASS |
| Band66 | 10MHz | QPSK | 132022 | 50RB#0 | NV | 0 | 2.72 | 0.001586 | ±2.5 | PASS |
| Band66 | 10MHz | QPSK | 132022 | 50RB#0 | NV | 10 | -4.09 | -0.002385 | ±2.5 | PASS |
| Band66 | 10MHz | QPSK | 132022 | 50RB#0 | NV | 20 | -6.32 | -0.003685 | ±2.5 | PASS |
| Band66 | 10MHz | QPSK | 132022 | 50RB#0 | NV | 30 | -3.83 | -0.002233 | ±2.5 | PASS |
| Band66 | 10MHz | QPSK | 132022 | 50RB#0 | NV | 40 | -5.39 | -0.003143 | ±2.5 | PASS |
| Band66 | 10MHz | QPSK | 132022 | 50RB#0 | NV | 50 | -4.08 | -0.002379 | ±2.5 | PASS |
| Band66 | 10MHz | QPSK | 132022 | 50RB#0 | NV | 60 | -5.06 | -0.002950 | ±2.5 | PASS |
| Band66 | 10MHz | QPSK | 132322 | 50RB#0 | NV | -20 | -5.36 | -0.003072 | ±2.5 | PASS |
| Band66 | 10MHz | QPSK | 132322 | 50RB#0 | NV | -10 | -5.58 | -0.003198 | ±2.5 | PASS |
| Band66 | 10MHz | QPSK | 132322 | 50RB#0 | NV | 0 | -7.10 | -0.004069 | ±2.5 | PASS |
| Band66 | 10MHz | QPSK | 132322 | 50RB#0 | NV | 10 | -7.04 | -0.004034 | ±2.5 | PASS |
| Band66 | 10MHz | QPSK | 132322 | 50RB#0 | NV | 20 | -3.00 | -0.001719 | ±2.5 | PASS |

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|--------|-------|-------|--------|--------|----|-----|-------|-----------|------|------|
| Band66 | 10MHz | QPSK | 132322 | 50RB#0 | NV | 30 | -4.03 | -0.002309 | ±2.5 | PASS |
| Band66 | 10MHz | QPSK | 132322 | 50RB#0 | NV | 40 | -5.14 | -0.002946 | ±2.5 | PASS |
| Band66 | 10MHz | QPSK | 132322 | 50RB#0 | NV | 50 | -5.71 | -0.003272 | ±2.5 | PASS |
| Band66 | 10MHz | QPSK | 132322 | 50RB#0 | NV | 60 | -4.89 | -0.002802 | ±2.5 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 50RB#0 | NV | -20 | -5.82 | -0.003394 | ±2.5 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 50RB#0 | NV | -10 | -4.58 | -0.002671 | ±2.5 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 50RB#0 | NV | 0 | -7.21 | -0.004204 | ±2.5 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 50RB#0 | NV | 10 | -5.06 | -0.002950 | ±2.5 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 50RB#0 | NV | 20 | -4.41 | -0.002571 | ±2.5 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 50RB#0 | NV | 30 | -6.77 | -0.003948 | ±2.5 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 50RB#0 | NV | 40 | -5.42 | -0.003160 | ±2.5 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 50RB#0 | NV | 50 | -4.05 | -0.002362 | ±2.5 | PASS |
| Band66 | 10MHz | 16QAM | 132022 | 50RB#0 | NV | 60 | -6.15 | -0.003586 | ±2.5 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 50RB#0 | NV | -20 | -4.32 | -0.002476 | ±2.5 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 50RB#0 | NV | -10 | -4.76 | -0.002728 | ±2.5 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 50RB#0 | NV | 0 | -5.92 | -0.003393 | ±2.5 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 50RB#0 | NV | 10 | -5.78 | -0.003312 | ±2.5 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 50RB#0 | NV | 20 | -4.71 | -0.002699 | ±2.5 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 50RB#0 | NV | 30 | -5.54 | -0.003175 | ±2.5 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 50RB#0 | NV | 40 | -4.99 | -0.002860 | ±2.5 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 50RB#0 | NV | 50 | -5.12 | -0.002934 | ±2.5 | PASS |
| Band66 | 10MHz | 16QAM | 132322 | 50RB#0 | NV | 60 | -5.69 | -0.003261 | ±2.5 | PASS |
| Band66 | 15MHz | QPSK | 132047 | 75RB#0 | NV | -20 | 4.92 | 0.002865 | ±2.5 | PASS |
| Band66 | 15MHz | QPSK | 132047 | 75RB#0 | NV | -10 | -2.32 | -0.001351 | ±2.5 | PASS |
| Band66 | 15MHz | QPSK | 132047 | 75RB#0 | NV | 0 | 2.25 | 0.001310 | ±2.5 | PASS |
| Band66 | 15MHz | QPSK | 132047 | 75RB#0 | NV | 10 | -3.42 | -0.001991 | ±2.5 | PASS |
| Band66 | 15MHz | QPSK | 132047 | 75RB#0 | NV | 20 | -3.75 | -0.002183 | ±2.5 | PASS |
| Band66 | 15MHz | QPSK | 132047 | 75RB#0 | NV | 30 | 2.32 | 0.001351 | ±2.5 | PASS |
| Band66 | 15MHz | QPSK | 132047 | 75RB#0 | NV | 40 | 2.35 | 0.001368 | ±2.5 | PASS |
| Band66 | 15MHz | QPSK | 132047 | 75RB#0 | NV | 50 | 2.93 | 0.001706 | ±2.5 | PASS |
| Band66 | 15MHz | QPSK | 132047 | 75RB#0 | NV | 60 | 2.09 | 0.001217 | ±2.5 | PASS |
| Band66 | 15MHz | QPSK | 132322 | 75RB#0 | NV | -20 | -4.78 | -0.002739 | ±2.5 | PASS |
| Band66 | 15MHz | QPSK | 132322 | 75RB#0 | NV | -10 | -7.05 | -0.004040 | ±2.5 | PASS |
| Band66 | 15MHz | QPSK | 132322 | 75RB#0 | NV | 0 | -4.36 | -0.002499 | ±2.5 | PASS |
| Band66 | 15MHz | QPSK | 132322 | 75RB#0 | NV | 10 | -6.49 | -0.003719 | ±2.5 | PASS |
| Band66 | 15MHz | QPSK | 132322 | 75RB#0 | NV | 20 | -5.35 | -0.003066 | ±2.5 | PASS |
| Band66 | 15MHz | QPSK | 132322 | 75RB#0 | NV | 30 | -4.13 | -0.002367 | ±2.5 | PASS |
| Band66 | 15MHz | QPSK | 132322 | 75RB#0 | NV | 40 | -4.59 | -0.002630 | ±2.5 | PASS |
| Band66 | 15MHz | QPSK | 132322 | 75RB#0 | NV | 50 | -4.53 | -0.002596 | ±2.5 | PASS |

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|--------|-------|-------|--------|---------|----|-----|-------|-----------|------|------|
| Band66 | 15MHz | QPSK | 132322 | 75RB#0 | NV | 60 | -3.99 | -0.002287 | ±2.5 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 75RB#0 | NV | -20 | 3.35 | 0.001951 | ±2.5 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 75RB#0 | NV | -10 | -3.22 | -0.001875 | ±2.5 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 75RB#0 | NV | 0 | -2.13 | -0.001240 | ±2.5 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 75RB#0 | NV | 10 | 2.17 | 0.001263 | ±2.5 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 75RB#0 | NV | 20 | -1.86 | -0.001083 | ±2.5 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 75RB#0 | NV | 30 | 2.53 | 0.001473 | ±2.5 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 75RB#0 | NV | 40 | -2.79 | -0.001624 | ±2.5 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 75RB#0 | NV | 50 | 3.53 | 0.002055 | ±2.5 | PASS |
| Band66 | 15MHz | 16QAM | 132047 | 75RB#0 | NV | 60 | -4.72 | -0.002748 | ±2.5 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 75RB#0 | NV | -20 | -5.22 | -0.002991 | ±2.5 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 75RB#0 | NV | -10 | -4.43 | -0.002539 | ±2.5 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 75RB#0 | NV | 0 | -5.12 | -0.002934 | ±2.5 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 75RB#0 | NV | 10 | -4.19 | -0.002401 | ±2.5 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 75RB#0 | NV | 20 | -5.35 | -0.003066 | ±2.5 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 75RB#0 | NV | 30 | -6.02 | -0.003450 | ±2.5 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 75RB#0 | NV | 40 | -5.95 | -0.003410 | ±2.5 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 75RB#0 | NV | 50 | -5.85 | -0.003352 | ±2.5 | PASS |
| Band66 | 15MHz | 16QAM | 132322 | 75RB#0 | NV | 60 | -5.36 | -0.003072 | ±2.5 | PASS |
| Band66 | 20MHz | QPSK | 132072 | 100RB#0 | NV | -20 | 4.63 | 0.002692 | ±2.5 | PASS |
| Band66 | 20MHz | QPSK | 132072 | 100RB#0 | NV | -10 | 4.43 | 0.002576 | ±2.5 | PASS |
| Band66 | 20MHz | QPSK | 132072 | 100RB#0 | NV | 0 | 4.29 | 0.002494 | ±2.5 | PASS |
| Band66 | 20MHz | QPSK | 132072 | 100RB#0 | NV | 10 | -2.85 | -0.001657 | ±2.5 | PASS |
| Band66 | 20MHz | QPSK | 132072 | 100RB#0 | NV | 20 | 5.34 | 0.003105 | ±2.5 | PASS |
| Band66 | 20MHz | QPSK | 132072 | 100RB#0 | NV | 30 | 3.58 | 0.002081 | ±2.5 | PASS |
| Band66 | 20MHz | QPSK | 132072 | 100RB#0 | NV | 40 | 4.86 | 0.002826 | ±2.5 | PASS |
| Band66 | 20MHz | QPSK | 132072 | 100RB#0 | NV | 50 | 4.75 | 0.002762 | ±2.5 | PASS |
| Band66 | 20MHz | QPSK | 132072 | 100RB#0 | NV | 60 | 4.43 | 0.002576 | ±2.5 | PASS |
| Band66 | 20MHz | QPSK | 132322 | 100RB#0 | NV | -20 | -4.02 | -0.002304 | ±2.5 | PASS |
| Band66 | 20MHz | QPSK | 132322 | 100RB#0 | NV | -10 | -5.65 | -0.003238 | ±2.5 | PASS |
| Band66 | 20MHz | QPSK | 132322 | 100RB#0 | NV | 0 | -5.62 | -0.003221 | ±2.5 | PASS |
| Band66 | 20MHz | QPSK | 132322 | 100RB#0 | NV | 10 | -6.67 | -0.003822 | ±2.5 | PASS |
| Band66 | 20MHz | QPSK | 132322 | 100RB#0 | NV | 20 | -5.09 | -0.002917 | ±2.5 | PASS |
| Band66 | 20MHz | QPSK | 132322 | 100RB#0 | NV | 30 | -5.35 | -0.003066 | ±2.5 | PASS |
| Band66 | 20MHz | QPSK | 132322 | 100RB#0 | NV | 40 | -6.15 | -0.003524 | ±2.5 | PASS |
| Band66 | 20MHz | QPSK | 132322 | 100RB#0 | NV | 50 | -6.52 | -0.003736 | ±2.5 | PASS |
| Band66 | 20MHz | QPSK | 132322 | 100RB#0 | NV | 60 | -5.99 | -0.003433 | ±2.5 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 100RB#0 | NV | -20 | 2.66 | 0.001547 | ±2.5 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 100RB#0 | NV | -10 | 4.71 | 0.002738 | ±2.5 | PASS |

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|--------|-------|-------|--------|---------|----|-----|-------|-----------|------|------|
| Band66 | 20MHz | 16QAM | 132072 | 100RB#0 | NV | 0 | 4.25 | 0.002471 | ±2.5 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 100RB#0 | NV | 10 | 2.65 | 0.001541 | ±2.5 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 100RB#0 | NV | 20 | 4.76 | 0.002767 | ±2.5 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 100RB#0 | NV | 30 | 3.06 | 0.001779 | ±2.5 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 100RB#0 | NV | 40 | 4.63 | 0.002692 | ±2.5 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 100RB#0 | NV | 50 | 3.53 | 0.002052 | ±2.5 | PASS |
| Band66 | 20MHz | 16QAM | 132072 | 100RB#0 | NV | 60 | 4.48 | 0.002605 | ±2.5 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 100RB#0 | NV | -20 | -6.59 | -0.003777 | ±2.5 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 100RB#0 | NV | -10 | -5.74 | -0.003289 | ±2.5 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 100RB#0 | NV | 0 | -5.26 | -0.003014 | ±2.5 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 100RB#0 | NV | 10 | -4.63 | -0.002653 | ±2.5 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 100RB#0 | NV | 20 | -5.46 | -0.003129 | ±2.5 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 100RB#0 | NV | 30 | -5.11 | -0.002928 | ±2.5 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 100RB#0 | NV | 40 | -5.89 | -0.003375 | ±2.5 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 100RB#0 | NV | 50 | -5.94 | -0.003404 | ±2.5 | PASS |
| Band66 | 20MHz | 16QAM | 132322 | 100RB#0 | NV | 60 | -5.49 | -0.003146 | ±2.5 | PASS |

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