



# Appendix B

## E-UTRA Band 7



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## CONTENT

|           |                                                    |           |
|-----------|----------------------------------------------------|-----------|
| <b>1</b>  | <b>EFFECTIVE (ISOTROPIC) RADIATED POWER .....</b>  | <b>3</b>  |
| 1.1.      | TEST RESULT .....                                  | 3         |
| <b>2.</b> | <b>PEAK-TO-AVERAGE RATIO (CCDF) .....</b>          | <b>11</b> |
| 2.1.      | TEST RESULT .....                                  | 11        |
| 2.2.      | TEST PLOTS.....                                    | 11        |
| <b>3.</b> | <b>MODULATION CHARACTERISTICS .....</b>            | <b>16</b> |
| 3.1.      | TEST MODE = LTE /TM1 20MHZ.....                    | 16        |
| 3.1.1.    | TEST CHANNEL = MCH.....                            | 16        |
| 3.2.      | TEST MODE = LTE /TM2 20MHZ.....                    | 17        |
| 3.2.1.    | TEST CHANNEL = MCH.....                            | 17        |
| 3.3.      | TEST MODE = LTE /TM3 20MHZ.....                    | 18        |
| 3.3.1.    | TEST CHANNEL = MCH.....                            | 18        |
| <b>4.</b> | <b>26DB BANDWIDTH AND OCCUPIED BANDWIDTH .....</b> | <b>19</b> |
| 4.1.      | TEST RESULT .....                                  | 19        |
| 4.2.      | TEST PLOTS.....                                    | 20        |
| <b>5.</b> | <b>BAND EDGE COMPLIANCE .....</b>                  | <b>39</b> |
| 5.1.      | TEST PLOTS.....                                    | 39        |
| <b>6.</b> | <b>SPURIOUS EMISSION AT ANTENNA TERMINAL .....</b> | <b>64</b> |
| 6.1.      | TEST PLOTS.....                                    | 64        |
| <b>7.</b> | <b>FIELD STRENGTH OF SPURIOUS RADIATION .....</b>  | <b>74</b> |
| 7.1.      | TEST MODE =LTE/TM1 20MHZ .....                     | 74        |
| 7.1.1.    | TEST CHANNEL = LCH .....                           | 74        |
| 7.1.2.    | TEST CHANNEL = MCH.....                            | 74        |
| 7.1.3.    | TEST CHANNEL = HCH.....                            | 75        |
| <b>8.</b> | <b>FREQUENCY STABILITY.....</b>                    | <b>76</b> |
| 8.1.      | FREQUENCY VS VOLTAGE .....                         | 76        |
| 8.2.      | FREQUENCY VS TEMPERATURE .....                     | 77        |



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## 1 Effective (Isotropic) Radiated Power

### 1.1. Test Result

| Band  | Bandwidth<br>h | Modulation | Channel | RB<br>Configuration | Conducted<br>Power(dBm) | EIRP<br>(dBm) | limit<br>(dBm) | Verdict |
|-------|----------------|------------|---------|---------------------|-------------------------|---------------|----------------|---------|
| Band7 | 5MHz           | QPSK       | 20775   | 1RB#0               | 23.09                   | 27.09         | 33             | PASS    |
| Band7 | 5MHz           | QPSK       | 20775   | 1RB#12              | 23.18                   | 27.18         | 33             | PASS    |
| Band7 | 5MHz           | QPSK       | 20775   | 1RB#24              | 23.19                   | 27.19         | 33             | PASS    |
| Band7 | 5MHz           | QPSK       | 20775   | 12RB#6              | 22.27                   | 26.27         | 33             | PASS    |
| Band7 | 5MHz           | QPSK       | 20775   | 12RB#0              | 22.23                   | 26.23         | 33             | PASS    |
| Band7 | 5MHz           | QPSK       | 20775   | 12RB#13             | 22.30                   | 26.3          | 33             | PASS    |
| Band7 | 5MHz           | QPSK       | 20775   | 25RB#0              | 22.32                   | 26.32         | 33             | PASS    |
| Band7 | 5MHz           | QPSK       | 21100   | 1RB#24              | 23.22                   | 27.22         | 33             | PASS    |
| Band7 | 5MHz           | QPSK       | 21100   | 1RB#0               | 23.18                   | 27.18         | 33             | PASS    |
| Band7 | 5MHz           | QPSK       | 21100   | 1RB#12              | 23.20                   | 27.2          | 33             | PASS    |
| Band7 | 5MHz           | QPSK       | 21100   | 12RB#0              | 22.29                   | 26.29         | 33             | PASS    |
| Band7 | 5MHz           | QPSK       | 21100   | 12RB#6              | 22.27                   | 26.27         | 33             | PASS    |
| Band7 | 5MHz           | QPSK       | 21100   | 12RB#13             | 22.32                   | 26.32         | 33             | PASS    |
| Band7 | 5MHz           | QPSK       | 21100   | 25RB#0              | 22.34                   | 26.34         | 33             | PASS    |
| Band7 | 5MHz           | QPSK       | 21425   | 1RB#12              | 23.00                   | 27            | 33             | PASS    |
| Band7 | 5MHz           | QPSK       | 21425   | 1RB#0               | 22.96                   | 26.96         | 33             | PASS    |
| Band7 | 5MHz           | QPSK       | 21425   | 1RB#24              | 23.05                   | 27.05         | 33             | PASS    |
| Band7 | 5MHz           | QPSK       | 21425   | 12RB#13             | 22.12                   | 26.12         | 33             | PASS    |
| Band7 | 5MHz           | QPSK       | 21425   | 12RB#6              | 22.16                   | 26.16         | 33             | PASS    |
| Band7 | 5MHz           | QPSK       | 21425   | 12RB#0              | 22.11                   | 26.11         | 33             | PASS    |
| Band7 | 5MHz           | QPSK       | 21425   | 25RB#0              | 22.15                   | 26.15         | 33             | PASS    |
| Band7 | 5MHz           | 64QAM      | 20775   | 1RB#0               | 22.22                   | 26.22         | 33             | PASS    |
| Band7 | 5MHz           | 64QAM      | 20775   | 1RB#24              | 22.41                   | 26.41         | 33             | PASS    |
| Band7 | 5MHz           | 64QAM      | 20775   | 1RB#12              | 22.28                   | 26.28         | 33             | PASS    |
| Band7 | 5MHz           | 64QAM      | 20775   | 12RB#0              | 21.32                   | 25.32         | 33             | PASS    |
| Band7 | 5MHz           | 64QAM      | 20775   | 12RB#6              | 21.38                   | 25.38         | 33             | PASS    |
| Band7 | 5MHz           | 64QAM      | 20775   | 12RB#13             | 21.37                   | 25.37         | 33             | PASS    |





|       |      |       |       |         |       |       |    |      |
|-------|------|-------|-------|---------|-------|-------|----|------|
| Band7 | 5MHz | 64QAM | 20775 | 25RB#0  | 21.36 | 25.36 | 33 | PASS |
| Band7 | 5MHz | 64QAM | 21100 | 1RB#0   | 22.35 | 26.35 | 33 | PASS |
| Band7 | 5MHz | 64QAM | 21100 | 1RB#12  | 22.43 | 26.43 | 33 | PASS |
| Band7 | 5MHz | 64QAM | 21100 | 1RB#24  | 22.34 | 26.34 | 33 | PASS |
| Band7 | 5MHz | 64QAM | 21100 | 12RB#13 | 21.44 | 25.44 | 33 | PASS |
| Band7 | 5MHz | 64QAM | 21100 | 12RB#6  | 21.41 | 25.41 | 33 | PASS |
| Band7 | 5MHz | 64QAM | 21100 | 12RB#0  | 21.37 | 25.37 | 33 | PASS |
| Band7 | 5MHz | 64QAM | 21100 | 25RB#0  | 21.46 | 25.46 | 33 | PASS |
| Band7 | 5MHz | 64QAM | 21425 | 1RB#0   | 22.69 | 26.69 | 33 | PASS |
| Band7 | 5MHz | 64QAM | 21425 | 1RB#12  | 22.69 | 26.69 | 33 | PASS |
| Band7 | 5MHz | 64QAM | 21425 | 1RB#24  | 22.62 | 26.62 | 33 | PASS |
| Band7 | 5MHz | 64QAM | 21425 | 12RB#0  | 21.72 | 25.72 | 33 | PASS |
| Band7 | 5MHz | 64QAM | 21425 | 12RB#6  | 21.69 | 25.69 | 33 | PASS |
| Band7 | 5MHz | 64QAM | 21425 | 12RB#13 | 21.69 | 25.69 | 33 | PASS |
| Band7 | 5MHz | 64QAM | 21425 | 25RB#0  | 21.71 | 25.71 | 33 | PASS |
| Band7 | 5MHz | 16QAM | 20775 | 1RB#0   | 22.25 | 26.25 | 33 | PASS |
| Band7 | 5MHz | 16QAM | 20775 | 1RB#24  | 22.29 | 26.29 | 33 | PASS |
| Band7 | 5MHz | 16QAM | 20775 | 1RB#12  | 22.33 | 26.33 | 33 | PASS |
| Band7 | 5MHz | 16QAM | 20775 | 12RB#13 | 21.31 | 25.31 | 33 | PASS |
| Band7 | 5MHz | 16QAM | 20775 | 12RB#6  | 21.28 | 25.28 | 33 | PASS |
| Band7 | 5MHz | 16QAM | 20775 | 12RB#0  | 21.20 | 25.2  | 33 | PASS |
| Band7 | 5MHz | 16QAM | 20775 | 25RB#0  | 21.25 | 25.25 | 33 | PASS |
| Band7 | 5MHz | 16QAM | 21100 | 1RB#0   | 22.30 | 26.3  | 33 | PASS |
| Band7 | 5MHz | 16QAM | 21100 | 1RB#12  | 22.32 | 26.32 | 33 | PASS |
| Band7 | 5MHz | 16QAM | 21100 | 1RB#24  | 22.33 | 26.33 | 33 | PASS |
| Band7 | 5MHz | 16QAM | 21100 | 12RB#0  | 21.19 | 25.19 | 33 | PASS |
| Band7 | 5MHz | 16QAM | 21100 | 12RB#6  | 21.32 | 25.32 | 33 | PASS |
| Band7 | 5MHz | 16QAM | 21100 | 12RB#13 | 21.25 | 25.25 | 33 | PASS |
| Band7 | 5MHz | 16QAM | 21100 | 25RB#0  | 21.26 | 25.26 | 33 | PASS |
| Band7 | 5MHz | 16QAM | 21425 | 1RB#0   | 22.16 | 26.16 | 33 | PASS |
| Band7 | 5MHz | 16QAM | 21425 | 1RB#24  | 22.17 | 26.17 | 33 | PASS |
| Band7 | 5MHz | 16QAM | 21425 | 1RB#12  | 22.29 | 26.29 | 33 | PASS |
| Band7 | 5MHz | 16QAM | 21425 | 12RB#0  | 21.14 | 25.14 | 33 | PASS |





|       |       |       |       |         |       |       |    |      |
|-------|-------|-------|-------|---------|-------|-------|----|------|
| Band7 | 5MHz  | 16QAM | 21425 | 12RB#6  | 21.15 | 25.15 | 33 | PASS |
| Band7 | 5MHz  | 16QAM | 21425 | 12RB#13 | 21.17 | 25.17 | 33 | PASS |
| Band7 | 5MHz  | 16QAM | 21425 | 25RB#0  | 21.06 | 25.06 | 33 | PASS |
| Band7 | 10MHz | QPSK  | 20800 | 1RB#49  | 23.12 | 27.12 | 33 | PASS |
| Band7 | 10MHz | QPSK  | 20800 | 1RB#24  | 22.99 | 26.99 | 33 | PASS |
| Band7 | 10MHz | QPSK  | 20800 | 1RB#0   | 23.12 | 27.12 | 33 | PASS |
| Band7 | 10MHz | QPSK  | 20800 | 25RB#12 | 22.25 | 26.25 | 33 | PASS |
| Band7 | 10MHz | QPSK  | 20800 | 25RB#0  | 22.26 | 26.26 | 33 | PASS |
| Band7 | 10MHz | QPSK  | 20800 | 25RB#25 | 22.28 | 26.28 | 33 | PASS |
| Band7 | 10MHz | QPSK  | 20800 | 50RB#0  | 22.25 | 26.25 | 33 | PASS |
| Band7 | 10MHz | QPSK  | 21100 | 1RB#24  | 23.00 | 27    | 33 | PASS |
| Band7 | 10MHz | QPSK  | 21100 | 1RB#49  | 23.08 | 27.08 | 33 | PASS |
| Band7 | 10MHz | QPSK  | 21100 | 1RB#0   | 23.18 | 27.18 | 33 | PASS |
| Band7 | 10MHz | QPSK  | 21100 | 25RB#25 | 22.27 | 26.27 | 33 | PASS |
| Band7 | 10MHz | QPSK  | 21100 | 25RB#0  | 22.33 | 26.33 | 33 | PASS |
| Band7 | 10MHz | QPSK  | 21100 | 25RB#12 | 22.26 | 26.26 | 33 | PASS |
| Band7 | 10MHz | QPSK  | 21100 | 50RB#0  | 22.28 | 26.28 | 33 | PASS |
| Band7 | 10MHz | QPSK  | 21400 | 1RB#49  | 22.96 | 26.96 | 33 | PASS |
| Band7 | 10MHz | QPSK  | 21400 | 1RB#24  | 22.90 | 26.9  | 33 | PASS |
| Band7 | 10MHz | QPSK  | 21400 | 1RB#0   | 23.00 | 27    | 33 | PASS |
| Band7 | 10MHz | QPSK  | 21400 | 25RB#25 | 22.06 | 26.06 | 33 | PASS |
| Band7 | 10MHz | QPSK  | 21400 | 25RB#0  | 22.12 | 26.12 | 33 | PASS |
| Band7 | 10MHz | QPSK  | 21400 | 25RB#12 | 22.15 | 26.15 | 33 | PASS |
| Band7 | 10MHz | QPSK  | 21400 | 50RB#0  | 22.14 | 26.14 | 33 | PASS |
| Band7 | 10MHz | 64QAM | 20800 | 1RB#24  | 22.19 | 26.19 | 33 | PASS |
| Band7 | 10MHz | 64QAM | 20800 | 1RB#49  | 22.27 | 26.27 | 33 | PASS |
| Band7 | 10MHz | 64QAM | 20800 | 1RB#0   | 22.27 | 26.27 | 33 | PASS |
| Band7 | 10MHz | 64QAM | 20800 | 25RB#0  | 21.34 | 25.34 | 33 | PASS |
| Band7 | 10MHz | 64QAM | 20800 | 25RB#12 | 21.31 | 25.31 | 33 | PASS |
| Band7 | 10MHz | 64QAM | 20800 | 25RB#25 | 21.27 | 25.27 | 33 | PASS |
| Band7 | 10MHz | 64QAM | 20800 | 50RB#0  | 21.31 | 25.31 | 33 | PASS |
| Band7 | 10MHz | 64QAM | 21100 | 1RB#49  | 22.32 | 26.32 | 33 | PASS |
| Band7 | 10MHz | 64QAM | 21100 | 1RB#0   | 22.34 | 26.34 | 33 | PASS |



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|       |       |       |       |         |       |       |    |      |
|-------|-------|-------|-------|---------|-------|-------|----|------|
| Band7 | 10MHz | 64QAM | 21100 | 1RB#24  | 22.25 | 26.25 | 33 | PASS |
| Band7 | 10MHz | 64QAM | 21100 | 25RB#0  | 21.39 | 25.39 | 33 | PASS |
| Band7 | 10MHz | 64QAM | 21100 | 25RB#12 | 21.38 | 25.38 | 33 | PASS |
| Band7 | 10MHz | 64QAM | 21100 | 25RB#25 | 21.34 | 25.34 | 33 | PASS |
| Band7 | 10MHz | 64QAM | 21100 | 50RB#0  | 21.36 | 25.36 | 33 | PASS |
| Band7 | 10MHz | 64QAM | 21400 | 1RB#0   | 22.79 | 26.79 | 33 | PASS |
| Band7 | 10MHz | 64QAM | 21400 | 1RB#49  | 22.65 | 26.65 | 33 | PASS |
| Band7 | 10MHz | 64QAM | 21400 | 1RB#24  | 22.55 | 26.55 | 33 | PASS |
| Band7 | 10MHz | 64QAM | 21400 | 25RB#25 | 21.62 | 25.62 | 33 | PASS |
| Band7 | 10MHz | 64QAM | 21400 | 25RB#0  | 21.70 | 25.7  | 33 | PASS |
| Band7 | 10MHz | 64QAM | 21400 | 25RB#12 | 21.68 | 25.68 | 33 | PASS |
| Band7 | 10MHz | 64QAM | 21400 | 50RB#0  | 21.68 | 25.68 | 33 | PASS |
| Band7 | 10MHz | 16QAM | 20800 | 1RB#0   | 22.36 | 26.36 | 33 | PASS |
| Band7 | 10MHz | 16QAM | 20800 | 1RB#24  | 22.23 | 26.23 | 33 | PASS |
| Band7 | 10MHz | 16QAM | 20800 | 1RB#49  | 22.39 | 26.39 | 33 | PASS |
| Band7 | 10MHz | 16QAM | 20800 | 25RB#12 | 21.19 | 25.19 | 33 | PASS |
| Band7 | 10MHz | 16QAM | 20800 | 25RB#0  | 21.19 | 25.19 | 33 | PASS |
| Band7 | 10MHz | 16QAM | 20800 | 25RB#25 | 21.21 | 25.21 | 33 | PASS |
| Band7 | 10MHz | 16QAM | 20800 | 50RB#0  | 21.17 | 25.17 | 33 | PASS |
| Band7 | 10MHz | 16QAM | 21100 | 1RB#0   | 22.30 | 26.3  | 33 | PASS |
| Band7 | 10MHz | 16QAM | 21100 | 1RB#49  | 22.27 | 26.27 | 33 | PASS |
| Band7 | 10MHz | 16QAM | 21100 | 1RB#24  | 22.11 | 26.11 | 33 | PASS |
| Band7 | 10MHz | 16QAM | 21100 | 25RB#0  | 21.20 | 25.2  | 33 | PASS |
| Band7 | 10MHz | 16QAM | 21100 | 25RB#25 | 21.13 | 25.13 | 33 | PASS |
| Band7 | 10MHz | 16QAM | 21100 | 25RB#12 | 21.23 | 25.23 | 33 | PASS |
| Band7 | 10MHz | 16QAM | 21100 | 50RB#0  | 21.19 | 25.19 | 33 | PASS |
| Band7 | 10MHz | 16QAM | 21400 | 1RB#0   | 22.29 | 26.29 | 33 | PASS |
| Band7 | 10MHz | 16QAM | 21400 | 1RB#49  | 22.14 | 26.14 | 33 | PASS |
| Band7 | 10MHz | 16QAM | 21400 | 1RB#24  | 22.08 | 26.08 | 33 | PASS |
| Band7 | 10MHz | 16QAM | 21400 | 25RB#0  | 21.11 | 25.11 | 33 | PASS |
| Band7 | 10MHz | 16QAM | 21400 | 25RB#12 | 21.11 | 25.11 | 33 | PASS |
| Band7 | 10MHz | 16QAM | 21400 | 25RB#25 | 21.03 | 25.03 | 33 | PASS |
| Band7 | 10MHz | 16QAM | 21400 | 50RB#0  | 21.07 | 25.07 | 33 | PASS |



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|       |       |       |       |         |       |       |    |      |
|-------|-------|-------|-------|---------|-------|-------|----|------|
| Band7 | 15MHz | QPSK  | 20825 | 1RB#74  | 23.24 | 27.24 | 33 | PASS |
| Band7 | 15MHz | QPSK  | 20825 | 1RB#38  | 23.26 | 27.26 | 33 | PASS |
| Band7 | 15MHz | QPSK  | 20825 | 1RB#0   | 23.27 | 27.27 | 33 | PASS |
| Band7 | 15MHz | QPSK  | 20825 | 36RB#39 | 22.41 | 26.41 | 33 | PASS |
| Band7 | 15MHz | QPSK  | 20825 | 36RB#18 | 22.38 | 26.38 | 33 | PASS |
| Band7 | 15MHz | QPSK  | 20825 | 36RB#0  | 22.35 | 26.35 | 33 | PASS |
| Band7 | 15MHz | QPSK  | 20825 | 75RB#0  | 22.38 | 26.38 | 33 | PASS |
| Band7 | 15MHz | QPSK  | 21100 | 1RB#0   | 23.24 | 27.24 | 33 | PASS |
| Band7 | 15MHz | QPSK  | 21100 | 1RB#38  | 23.22 | 27.22 | 33 | PASS |
| Band7 | 15MHz | QPSK  | 21100 | 1RB#74  | 23.21 | 27.21 | 33 | PASS |
| Band7 | 15MHz | QPSK  | 21100 | 36RB#0  | 22.43 | 26.43 | 33 | PASS |
| Band7 | 15MHz | QPSK  | 21100 | 36RB#18 | 22.40 | 26.4  | 33 | PASS |
| Band7 | 15MHz | QPSK  | 21100 | 36RB#39 | 22.34 | 26.34 | 33 | PASS |
| Band7 | 15MHz | QPSK  | 21100 | 75RB#0  | 22.39 | 26.39 | 33 | PASS |
| Band7 | 15MHz | QPSK  | 21375 | 1RB#0   | 23.23 | 27.23 | 33 | PASS |
| Band7 | 15MHz | QPSK  | 21375 | 1RB#38  | 23.15 | 27.15 | 33 | PASS |
| Band7 | 15MHz | QPSK  | 21375 | 1RB#74  | 23.11 | 27.11 | 33 | PASS |
| Band7 | 15MHz | QPSK  | 21375 | 36RB#0  | 22.34 | 26.34 | 33 | PASS |
| Band7 | 15MHz | QPSK  | 21375 | 36RB#18 | 22.28 | 26.28 | 33 | PASS |
| Band7 | 15MHz | QPSK  | 21375 | 36RB#39 | 22.24 | 26.24 | 33 | PASS |
| Band7 | 15MHz | QPSK  | 21375 | 75RB#0  | 22.30 | 26.3  | 33 | PASS |
| Band7 | 15MHz | 64QAM | 20825 | 1RB#74  | 22.36 | 26.36 | 33 | PASS |
| Band7 | 15MHz | 64QAM | 20825 | 1RB#38  | 22.40 | 26.4  | 33 | PASS |
| Band7 | 15MHz | 64QAM | 20825 | 1RB#0   | 22.38 | 26.38 | 33 | PASS |
| Band7 | 15MHz | 64QAM | 20825 | 36RB#0  | 21.35 | 25.35 | 33 | PASS |
| Band7 | 15MHz | 64QAM | 20825 | 36RB#18 | 21.39 | 25.39 | 33 | PASS |
| Band7 | 15MHz | 64QAM | 20825 | 36RB#39 | 21.43 | 25.43 | 33 | PASS |
| Band7 | 15MHz | 64QAM | 20825 | 75RB#0  | 21.39 | 25.39 | 33 | PASS |
| Band7 | 15MHz | 64QAM | 21100 | 1RB#38  | 22.37 | 26.37 | 33 | PASS |
| Band7 | 15MHz | 64QAM | 21100 | 1RB#74  | 22.40 | 26.4  | 33 | PASS |
| Band7 | 15MHz | 64QAM | 21100 | 1RB#0   | 22.43 | 26.43 | 33 | PASS |
| Band7 | 15MHz | 64QAM | 21100 | 36RB#39 | 21.41 | 25.41 | 33 | PASS |
| Band7 | 15MHz | 64QAM | 21100 | 36RB#0  | 21.45 | 25.45 | 33 | PASS |



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|       |       |       |       |         |       |       |    |      |
|-------|-------|-------|-------|---------|-------|-------|----|------|
| Band7 | 15MHz | 64QAM | 21100 | 36RB#18 | 21.46 | 25.46 | 33 | PASS |
| Band7 | 15MHz | 64QAM | 21100 | 75RB#0  | 21.44 | 25.44 | 33 | PASS |
| Band7 | 15MHz | 64QAM | 21375 | 1RB#0   | 22.86 | 26.86 | 33 | PASS |
| Band7 | 15MHz | 64QAM | 21375 | 1RB#38  | 22.75 | 26.75 | 33 | PASS |
| Band7 | 15MHz | 64QAM | 21375 | 1RB#74  | 22.83 | 26.83 | 33 | PASS |
| Band7 | 15MHz | 64QAM | 21375 | 36RB#18 | 21.77 | 25.77 | 33 | PASS |
| Band7 | 15MHz | 64QAM | 21375 | 36RB#0  | 21.76 | 25.76 | 33 | PASS |
| Band7 | 15MHz | 64QAM | 21375 | 36RB#39 | 21.75 | 25.75 | 33 | PASS |
| Band7 | 15MHz | 64QAM | 21375 | 75RB#0  | 21.80 | 25.8  | 33 | PASS |
| Band7 | 15MHz | 16QAM | 20825 | 1RB#38  | 22.49 | 26.49 | 33 | PASS |
| Band7 | 15MHz | 16QAM | 20825 | 1RB#0   | 22.42 | 26.42 | 33 | PASS |
| Band7 | 15MHz | 16QAM | 20825 | 1RB#74  | 22.57 | 26.57 | 33 | PASS |
| Band7 | 15MHz | 16QAM | 20825 | 36RB#0  | 21.32 | 25.32 | 33 | PASS |
| Band7 | 15MHz | 16QAM | 20825 | 36RB#39 | 21.38 | 25.38 | 33 | PASS |
| Band7 | 15MHz | 16QAM | 20825 | 36RB#18 | 21.39 | 25.39 | 33 | PASS |
| Band7 | 15MHz | 16QAM | 20825 | 75RB#0  | 21.38 | 25.38 | 33 | PASS |
| Band7 | 15MHz | 16QAM | 21100 | 1RB#38  | 22.37 | 26.37 | 33 | PASS |
| Band7 | 15MHz | 16QAM | 21100 | 1RB#74  | 22.35 | 26.35 | 33 | PASS |
| Band7 | 15MHz | 16QAM | 21100 | 1RB#0   | 22.35 | 26.35 | 33 | PASS |
| Band7 | 15MHz | 16QAM | 21100 | 36RB#0  | 21.33 | 25.33 | 33 | PASS |
| Band7 | 15MHz | 16QAM | 21100 | 36RB#18 | 21.35 | 25.35 | 33 | PASS |
| Band7 | 15MHz | 16QAM | 21100 | 36RB#39 | 21.31 | 25.31 | 33 | PASS |
| Band7 | 15MHz | 16QAM | 21100 | 75RB#0  | 21.33 | 25.33 | 33 | PASS |
| Band7 | 15MHz | 16QAM | 21375 | 1RB#0   | 22.49 | 26.49 | 33 | PASS |
| Band7 | 15MHz | 16QAM | 21375 | 1RB#38  | 22.29 | 26.29 | 33 | PASS |
| Band7 | 15MHz | 16QAM | 21375 | 1RB#74  | 22.24 | 26.24 | 33 | PASS |
| Band7 | 15MHz | 16QAM | 21375 | 36RB#0  | 21.30 | 25.3  | 33 | PASS |
| Band7 | 15MHz | 16QAM | 21375 | 36RB#18 | 21.32 | 25.32 | 33 | PASS |
| Band7 | 15MHz | 16QAM | 21375 | 36RB#39 | 21.25 | 25.25 | 33 | PASS |
| Band7 | 15MHz | 16QAM | 21375 | 75RB#0  | 21.28 | 25.28 | 33 | PASS |
| Band7 | 20MHz | QPSK  | 20850 | 1RB#0   | 23.29 | 27.29 | 33 | PASS |
| Band7 | 20MHz | QPSK  | 20850 | 1RB#49  | 23.26 | 27.26 | 33 | PASS |
| Band7 | 20MHz | QPSK  | 20850 | 1RB#99  | 23.31 | 27.31 | 33 | PASS |





|       |       |       |       |         |       |       |    |      |
|-------|-------|-------|-------|---------|-------|-------|----|------|
| Band7 | 20MHz | QPSK  | 20850 | 50RB#25 | 22.48 | 26.48 | 33 | PASS |
| Band7 | 20MHz | QPSK  | 20850 | 50RB#0  | 22.40 | 26.4  | 33 | PASS |
| Band7 | 20MHz | QPSK  | 20850 | 50RB#50 | 22.49 | 26.49 | 33 | PASS |
| Band7 | 20MHz | QPSK  | 20850 | 100RB#0 | 22.38 | 26.38 | 33 | PASS |
| Band7 | 20MHz | QPSK  | 21100 | 1RB#99  | 23.19 | 27.19 | 33 | PASS |
| Band7 | 20MHz | QPSK  | 21100 | 1RB#0   | 23.32 | 27.32 | 33 | PASS |
| Band7 | 20MHz | QPSK  | 21100 | 1RB#49  | 23.27 | 27.27 | 33 | PASS |
| Band7 | 20MHz | QPSK  | 21100 | 50RB#0  | 22.47 | 26.47 | 33 | PASS |
| Band7 | 20MHz | QPSK  | 21100 | 50RB#25 | 22.44 | 26.44 | 33 | PASS |
| Band7 | 20MHz | QPSK  | 21100 | 50RB#50 | 22.44 | 26.44 | 33 | PASS |
| Band7 | 20MHz | QPSK  | 21100 | 100RB#0 | 22.45 | 26.45 | 33 | PASS |
| Band7 | 20MHz | QPSK  | 21350 | 1RB#49  | 23.15 | 27.15 | 33 | PASS |
| Band7 | 20MHz | QPSK  | 21350 | 1RB#0   | 23.33 | 27.33 | 33 | PASS |
| Band7 | 20MHz | QPSK  | 21350 | 1RB#99  | 23.04 | 27.04 | 33 | PASS |
| Band7 | 20MHz | QPSK  | 21350 | 50RB#25 | 22.37 | 26.37 | 33 | PASS |
| Band7 | 20MHz | QPSK  | 21350 | 50RB#0  | 22.44 | 26.44 | 33 | PASS |
| Band7 | 20MHz | QPSK  | 21350 | 50RB#50 | 22.24 | 26.24 | 33 | PASS |
| Band7 | 20MHz | QPSK  | 21350 | 100RB#0 | 22.31 | 26.31 | 33 | PASS |
| Band7 | 20MHz | 64QAM | 20850 | 1RB#0   | 22.47 | 26.47 | 33 | PASS |
| Band7 | 20MHz | 64QAM | 20850 | 1RB#49  | 22.39 | 26.39 | 33 | PASS |
| Band7 | 20MHz | 64QAM | 20850 | 1RB#99  | 22.38 | 26.38 | 33 | PASS |
| Band7 | 20MHz | 64QAM | 20850 | 50RB#50 | 21.48 | 25.48 | 33 | PASS |
| Band7 | 20MHz | 64QAM | 20850 | 50RB#0  | 21.46 | 25.46 | 33 | PASS |
| Band7 | 20MHz | 64QAM | 20850 | 50RB#25 | 21.47 | 25.47 | 33 | PASS |
| Band7 | 20MHz | 64QAM | 20850 | 100RB#0 | 21.43 | 25.43 | 33 | PASS |
| Band7 | 20MHz | 64QAM | 21100 | 1RB#0   | 22.46 | 26.46 | 33 | PASS |
| Band7 | 20MHz | 64QAM | 21100 | 1RB#49  | 22.37 | 26.37 | 33 | PASS |
| Band7 | 20MHz | 64QAM | 21100 | 1RB#99  | 22.39 | 26.39 | 33 | PASS |
| Band7 | 20MHz | 64QAM | 21100 | 50RB#0  | 21.49 | 25.49 | 33 | PASS |
| Band7 | 20MHz | 64QAM | 21100 | 50RB#25 | 21.53 | 25.53 | 33 | PASS |
| Band7 | 20MHz | 64QAM | 21100 | 50RB#50 | 21.50 | 25.5  | 33 | PASS |
| Band7 | 20MHz | 64QAM | 21100 | 100RB#0 | 21.44 | 25.44 | 33 | PASS |
| Band7 | 20MHz | 64QAM | 21350 | 1RB#99  | 22.66 | 26.66 | 33 | PASS |



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|       |       |       |       |         |       |       |    |      |
|-------|-------|-------|-------|---------|-------|-------|----|------|
| Band7 | 20MHz | 64QAM | 21350 | 1RB#0   | 22.71 | 26.71 | 33 | PASS |
| Band7 | 20MHz | 64QAM | 21350 | 1RB#49  | 22.72 | 26.72 | 33 | PASS |
| Band7 | 20MHz | 64QAM | 21350 | 50RB#0  | 21.78 | 25.78 | 33 | PASS |
| Band7 | 20MHz | 64QAM | 21350 | 50RB#50 | 21.73 | 25.73 | 33 | PASS |
| Band7 | 20MHz | 64QAM | 21350 | 50RB#25 | 21.79 | 25.79 | 33 | PASS |
| Band7 | 20MHz | 64QAM | 21350 | 100RB#0 | 21.73 | 25.73 | 33 | PASS |
| Band7 | 20MHz | 16QAM | 20850 | 1RB#0   | 22.50 | 26.5  | 33 | PASS |
| Band7 | 20MHz | 16QAM | 20850 | 1RB#49  | 22.60 | 26.6  | 33 | PASS |
| Band7 | 20MHz | 16QAM | 20850 | 1RB#99  | 22.55 | 26.55 | 33 | PASS |
| Band7 | 20MHz | 16QAM | 20850 | 50RB#0  | 21.36 | 25.36 | 33 | PASS |
| Band7 | 20MHz | 16QAM | 20850 | 50RB#25 | 21.42 | 25.42 | 33 | PASS |
| Band7 | 20MHz | 16QAM | 20850 | 50RB#50 | 21.48 | 25.48 | 33 | PASS |
| Band7 | 20MHz | 16QAM | 20850 | 100RB#0 | 21.40 | 25.4  | 33 | PASS |
| Band7 | 20MHz | 16QAM | 21100 | 1RB#0   | 22.47 | 26.47 | 33 | PASS |
| Band7 | 20MHz | 16QAM | 21100 | 1RB#99  | 22.47 | 26.47 | 33 | PASS |
| Band7 | 20MHz | 16QAM | 21100 | 1RB#49  | 22.37 | 26.37 | 33 | PASS |
| Band7 | 20MHz | 16QAM | 21100 | 50RB#0  | 21.40 | 25.4  | 33 | PASS |
| Band7 | 20MHz | 16QAM | 21100 | 50RB#25 | 21.37 | 25.37 | 33 | PASS |
| Band7 | 20MHz | 16QAM | 21100 | 50RB#50 | 21.34 | 25.34 | 33 | PASS |
| Band7 | 20MHz | 16QAM | 21100 | 100RB#0 | 21.34 | 25.34 | 33 | PASS |
| Band7 | 20MHz | 16QAM | 21350 | 1RB#0   | 22.48 | 26.48 | 33 | PASS |
| Band7 | 20MHz | 16QAM | 21350 | 1RB#99  | 22.31 | 26.31 | 33 | PASS |
| Band7 | 20MHz | 16QAM | 21350 | 1RB#49  | 22.40 | 26.4  | 33 | PASS |
| Band7 | 20MHz | 16QAM | 21350 | 50RB#50 | 21.20 | 25.2  | 33 | PASS |
| Band7 | 20MHz | 16QAM | 21350 | 50RB#25 | 21.36 | 25.36 | 33 | PASS |
| Band7 | 20MHz | 16QAM | 21350 | 50RB#0  | 21.42 | 25.42 | 33 | PASS |
| Band7 | 20MHz | 16QAM | 21350 | 100RB#0 | 21.31 | 25.31 | 33 | PASS |

Remark:

a: For getting the EIRP (Efficient Isotropic Radiated Power), the following formula should be taken to calculate it,

ERP [dBm] = Conducted Power [dBm] + Gain [dBd]

EIRP [dBm] = Conducted Power [dBm] + Gain [dBi]



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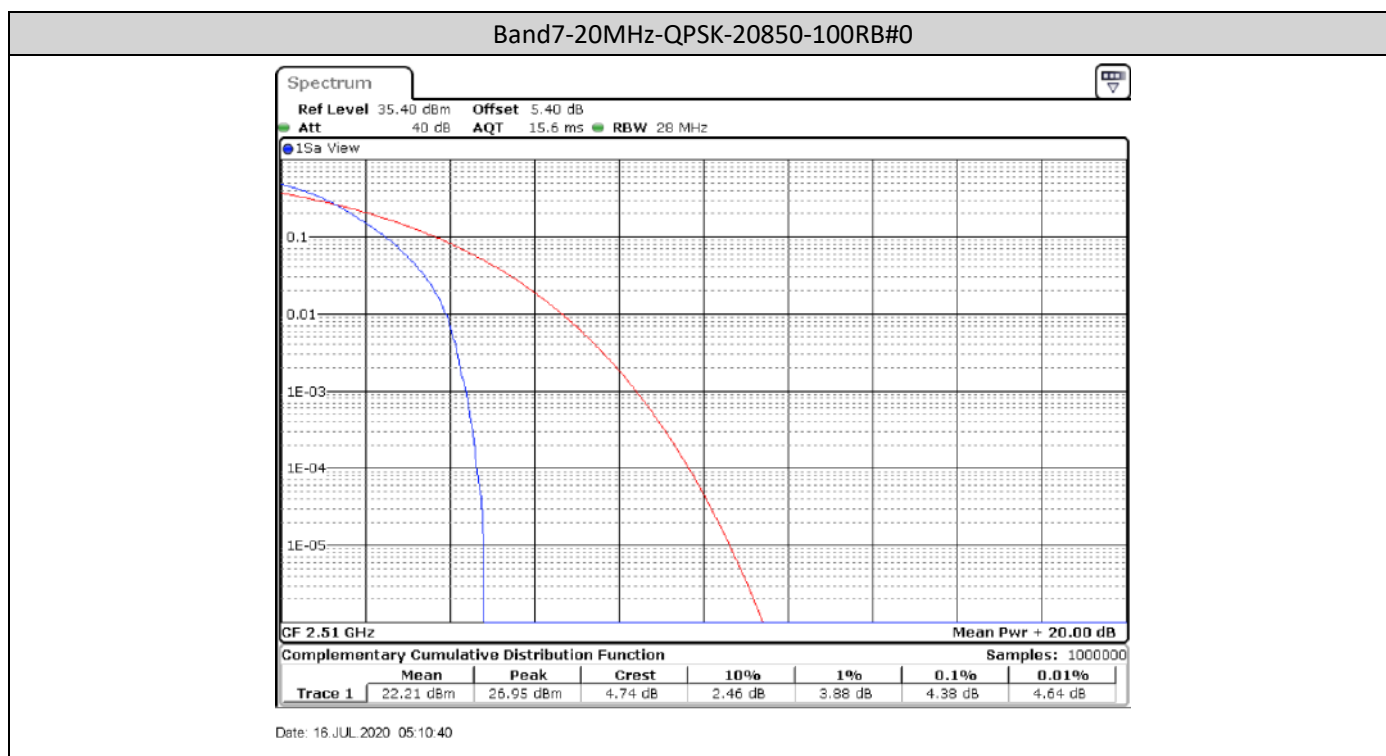


## 2. Peak-to-Average Ratio (CCDF)

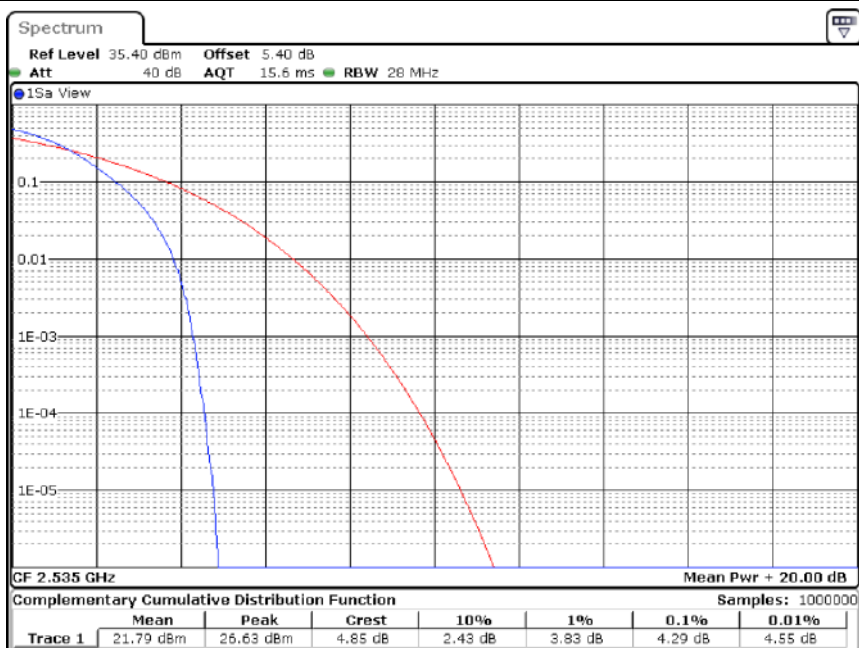
### 2.1. Test Result

| Band  | Bandwidth | Modulation | Channel | RB Configuration | Result(dB) | Limit(dB) | Verdict |
|-------|-----------|------------|---------|------------------|------------|-----------|---------|
| Band7 | 20MHz     | QPSK       | 20850   | 100RB#0          | 4.38       | 13        | PASS    |
| Band7 | 20MHz     | QPSK       | 21100   | 100RB#0          | 4.29       | 13        | PASS    |
| Band7 | 20MHz     | QPSK       | 21350   | 100RB#0          | 4.35       | 13        | PASS    |
| Band7 | 20MHz     | 64QAM      | 20850   | 100RB#0          | 5.62       | 13        | PASS    |
| Band7 | 20MHz     | 64QAM      | 21100   | 100RB#0          | 4.99       | 13        | PASS    |
| Band7 | 20MHz     | 64QAM      | 21350   | 100RB#0          | 5.74       | 13        | PASS    |
| Band7 | 20MHz     | 16QAM      | 20850   | 100RB#0          | 5.48       | 13        | PASS    |
| Band7 | 20MHz     | 16QAM      | 21100   | 100RB#0          | 5.33       | 13        | PASS    |
| Band7 | 20MHz     | 16QAM      | 21350   | 100RB#0          | 5.45       | 13        | PASS    |

### 2.2. Test Plots

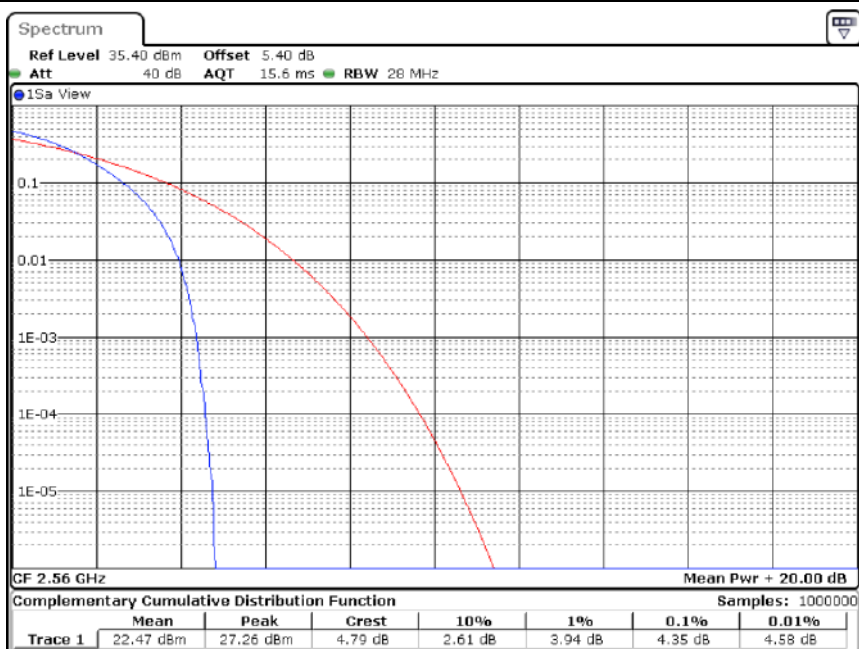


Band7-20MHz-QPSK-21100-100RB#0



Date: 16 JUL 2020 05:11:03

Band7-20MHz-QPSK-21350-100RB#0



Date: 16 JUL 2020 05:11:26



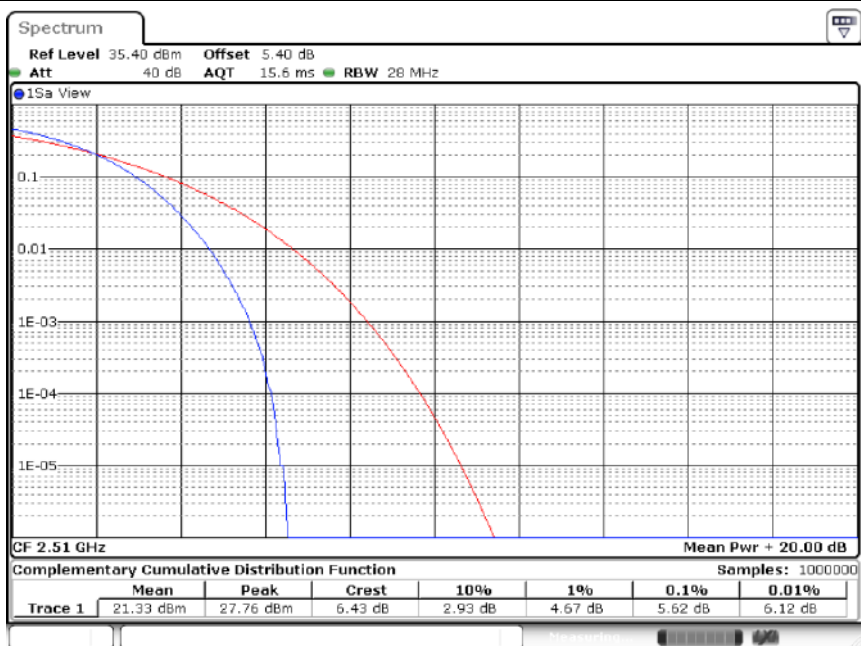
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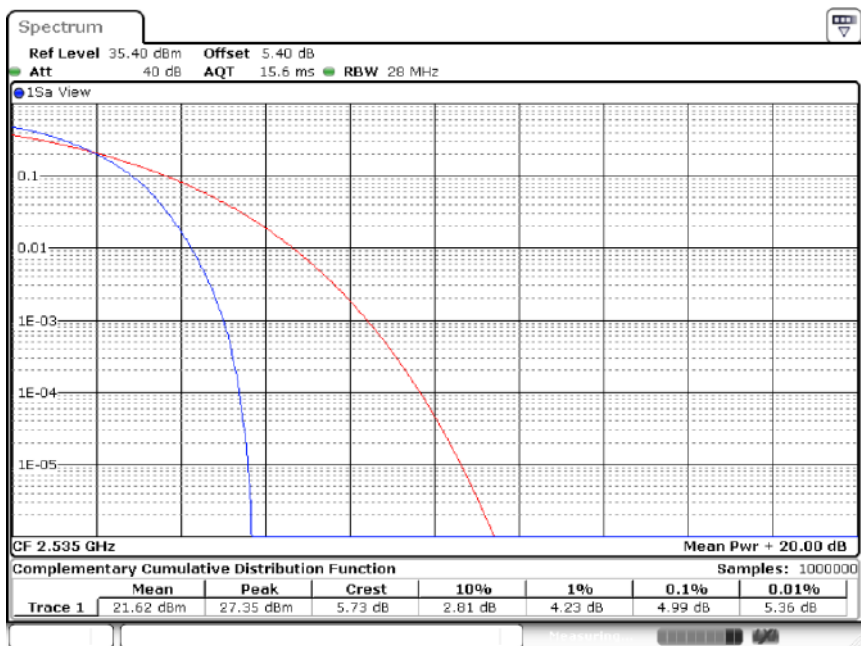
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Band7-20MHz-64QAM-20850-100RB#0



Date: 11 AUG 2020 00:11:32

Band7-20MHz-64QAM-21100-100RB#0



Date: 11 AUG 2020 00:11:43



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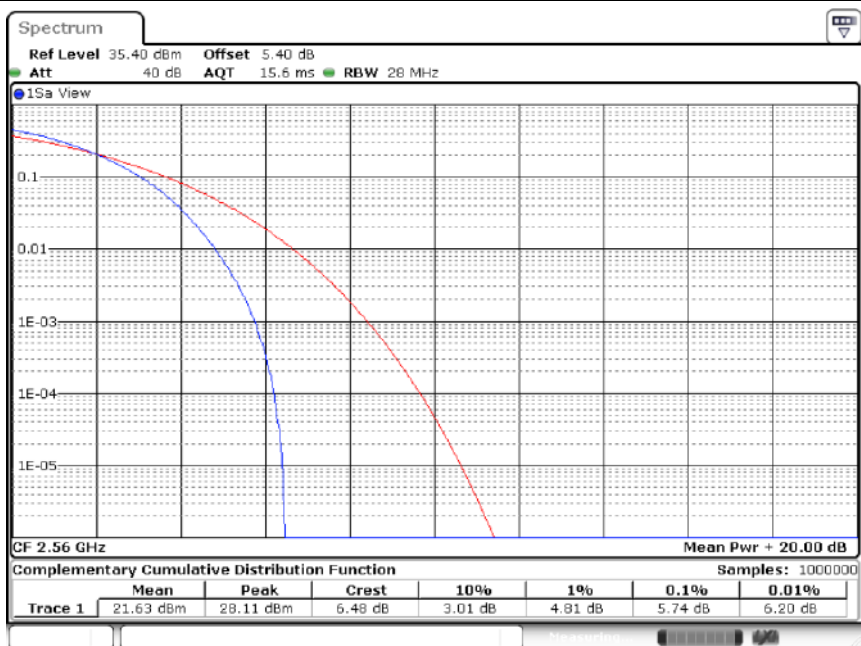
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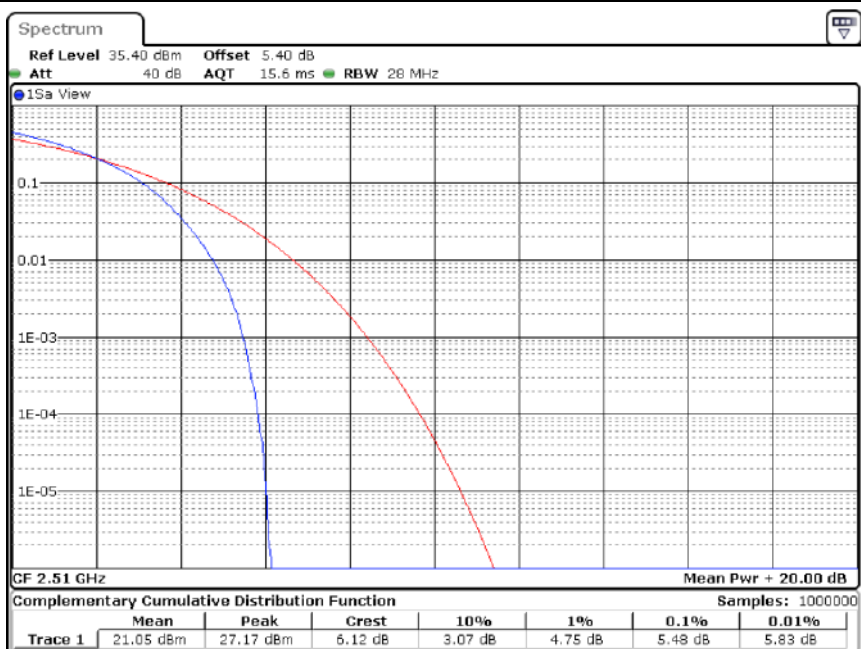
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**Band7-20MHz-64QAM-21350-100RB#0**



Date: 11 AUG 2020 00:11:55

**Band7-20MHz-16QAM-20850-100RB#0**



Date: 16 JUL 2020 05:10:51



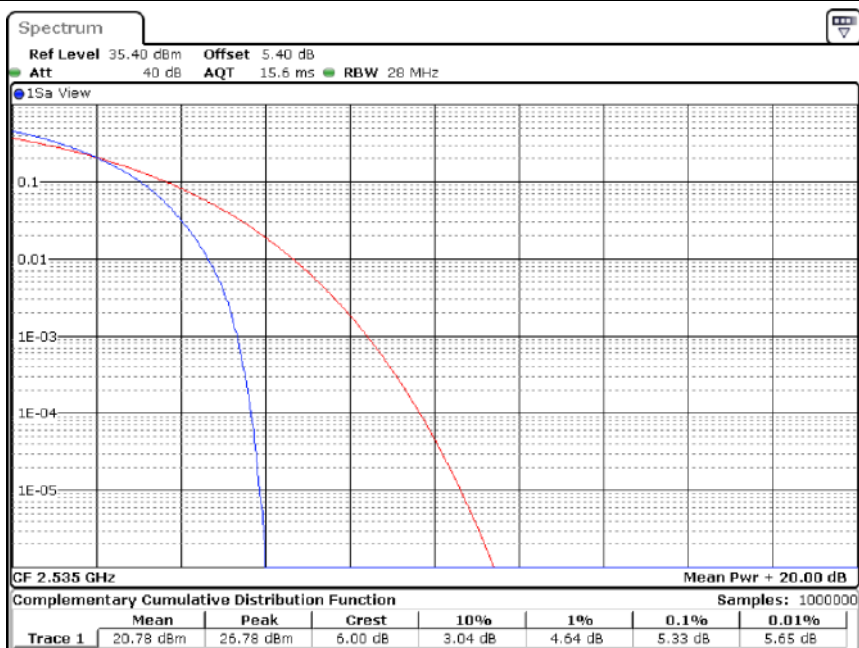
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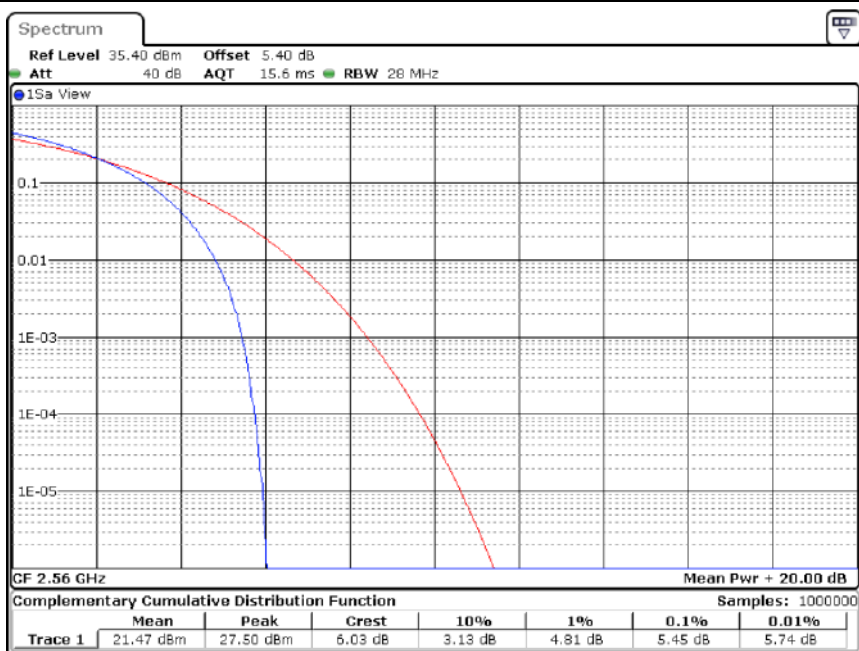
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## Band7-20MHz-16QAM-21100-100RB#0



Date: 16 JUL 2020 05:11:15

## Band7-20MHz-16QAM-21350-100RB#0



Date: 16 JUL 2020 05:11:38

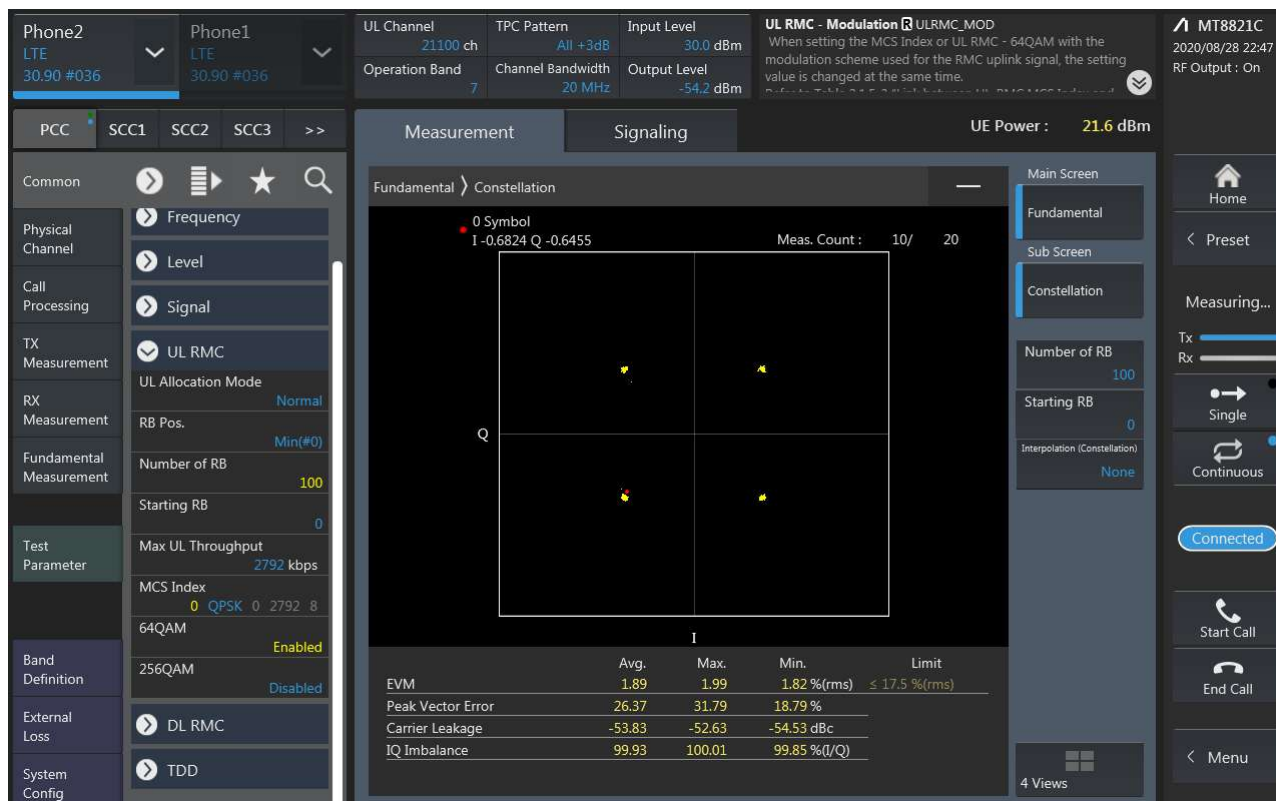




### 3. Modulation Characteristics

#### 3.1. Test Mode = LTE /TM1 20MHz

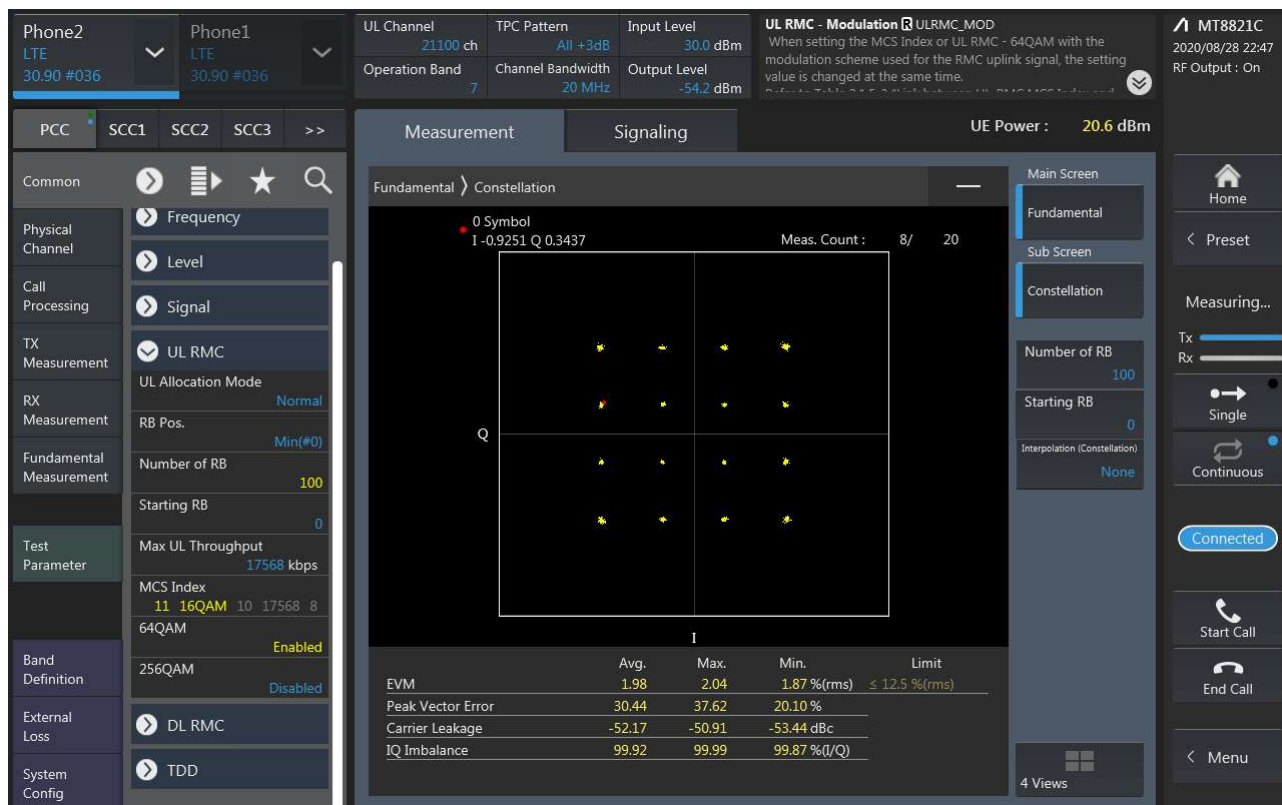
##### 3.1.1. Test Channel = MCH





## 3.2. Test Mode = LTE /TM2 20MHz

### 3.2.1. Test Channel = MCH



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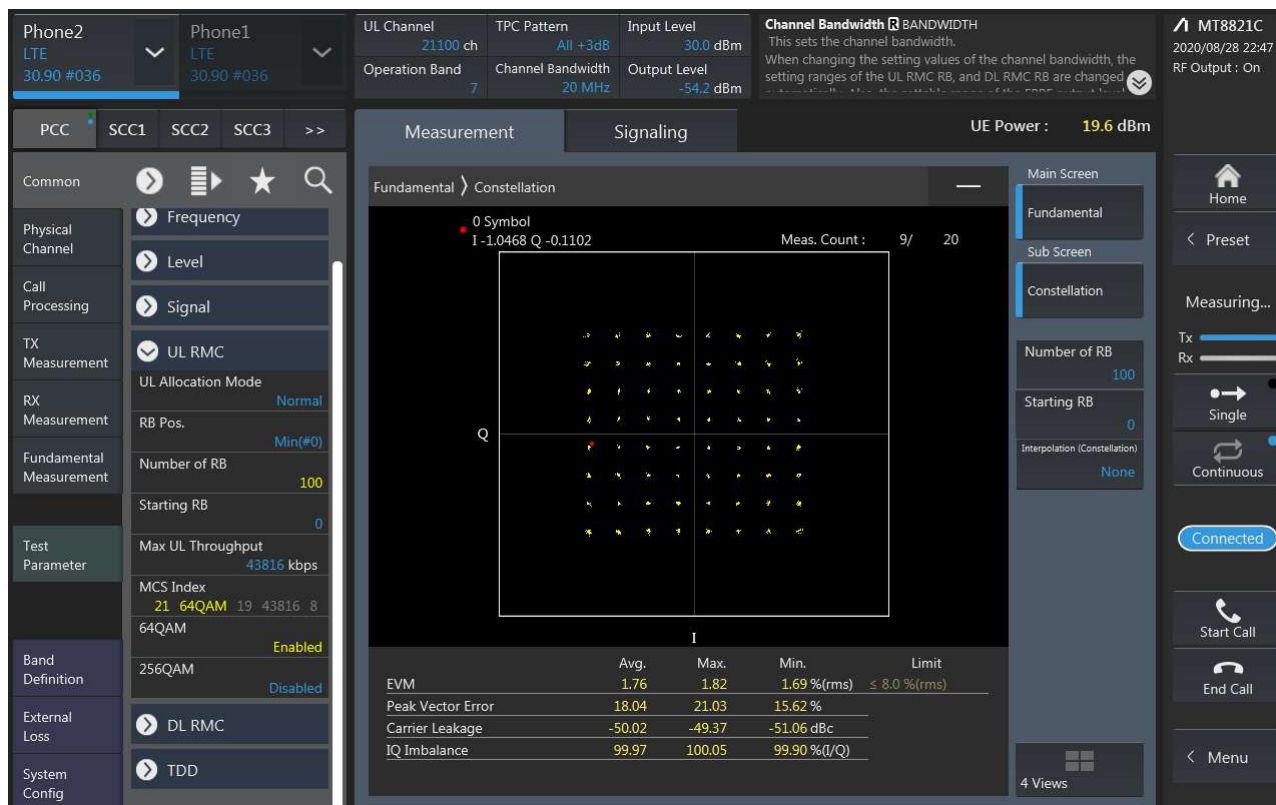
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### 3.3. Test Mode = LTE /TM3 20MHz

#### 3.3.1. Test Channel = MCH





## 4. 26dB Bandwidth and Occupied Bandwidth

### 4.1. Test Result

| Band  | Bandwidth | Modulation | Channel | RB Configuration | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
|-------|-----------|------------|---------|------------------|--------------------------|----------------------|---------|
| Band7 | 5MHz      | QPSK       | 20775   | 25RB#0           | 4.466                    | 4.890                | PASS    |
| Band7 | 5MHz      | QPSK       | 21100   | 25RB#0           | 4.476                    | 4.870                | PASS    |
| Band7 | 5MHz      | QPSK       | 21425   | 25RB#0           | 4.466                    | 4.880                | PASS    |
| Band7 | 5MHz      | 64QAM      | 20775   | 25RB#0           | 4.476                    | 4.720                | PASS    |
| Band7 | 5MHz      | 64QAM      | 21100   | 25RB#0           | 4.496                    | 5.030                | PASS    |
| Band7 | 5MHz      | 64QAM      | 21425   | 25RB#0           | 4.486                    | 4.800                | PASS    |
| Band7 | 5MHz      | 16QAM      | 20775   | 25RB#0           | 4.476                    | 4.890                | PASS    |
| Band7 | 5MHz      | 16QAM      | 21100   | 25RB#0           | 4.486                    | 4.930                | PASS    |
| Band7 | 5MHz      | 16QAM      | 21425   | 25RB#0           | 4.486                    | 4.920                | PASS    |
| Band7 | 10MHz     | QPSK       | 20800   | 50RB#0           | 8.931                    | 9.620                | PASS    |
| Band7 | 10MHz     | QPSK       | 21100   | 50RB#0           | 8.931                    | 9.640                | PASS    |
| Band7 | 10MHz     | QPSK       | 21400   | 50RB#0           | 8.931                    | 9.660                | PASS    |
| Band7 | 10MHz     | 64QAM      | 20800   | 50RB#0           | 8.931                    | 9.700                | PASS    |
| Band7 | 10MHz     | 64QAM      | 21100   | 50RB#0           | 8.951                    | 9.800                | PASS    |
| Band7 | 10MHz     | 64QAM      | 21400   | 50RB#0           | 8.911                    | 9.640                | PASS    |
| Band7 | 10MHz     | 16QAM      | 20800   | 50RB#0           | 8.931                    | 9.700                | PASS    |
| Band7 | 10MHz     | 16QAM      | 21100   | 50RB#0           | 8.931                    | 9.720                | PASS    |
| Band7 | 10MHz     | 16QAM      | 21400   | 50RB#0           | 8.931                    | 9.700                | PASS    |
| Band7 | 15MHz     | QPSK       | 20825   | 75RB#0           | 13.457                   | 14.730               | PASS    |
| Band7 | 15MHz     | QPSK       | 21100   | 75RB#0           | 13.457                   | 14.670               | PASS    |
| Band7 | 15MHz     | QPSK       | 21375   | 75RB#0           | 13.427                   | 14.730               | PASS    |
| Band7 | 15MHz     | 64QAM      | 20825   | 75RB#0           | 13.427                   | 14.820               | PASS    |
| Band7 | 15MHz     | 64QAM      | 21100   | 75RB#0           | 13.457                   | 14.820               | PASS    |
| Band7 | 15MHz     | 64QAM      | 21375   | 75RB#0           | 13.457                   | 14.700               | PASS    |
| Band7 | 15MHz     | 16QAM      | 20825   | 75RB#0           | 13.427                   | 14.700               | PASS    |
| Band7 | 15MHz     | 16QAM      | 21100   | 75RB#0           | 13.457                   | 14.700               | PASS    |
| Band7 | 15MHz     | 16QAM      | 21375   | 75RB#0           | 13.457                   | 14.730               | PASS    |
| Band7 | 20MHz     | QPSK       | 20850   | 100RB#0          | 17.862                   | 19.400               | PASS    |
| Band7 | 20MHz     | QPSK       | 21100   | 100RB#0          | 17.902                   | 19.560               | PASS    |
| Band7 | 20MHz     | QPSK       | 21350   | 100RB#0          | 17.902                   | 19.480               | PASS    |
| Band7 | 20MHz     | 64QAM      | 20850   | 100RB#0          | 17.862                   | 19.320               | PASS    |



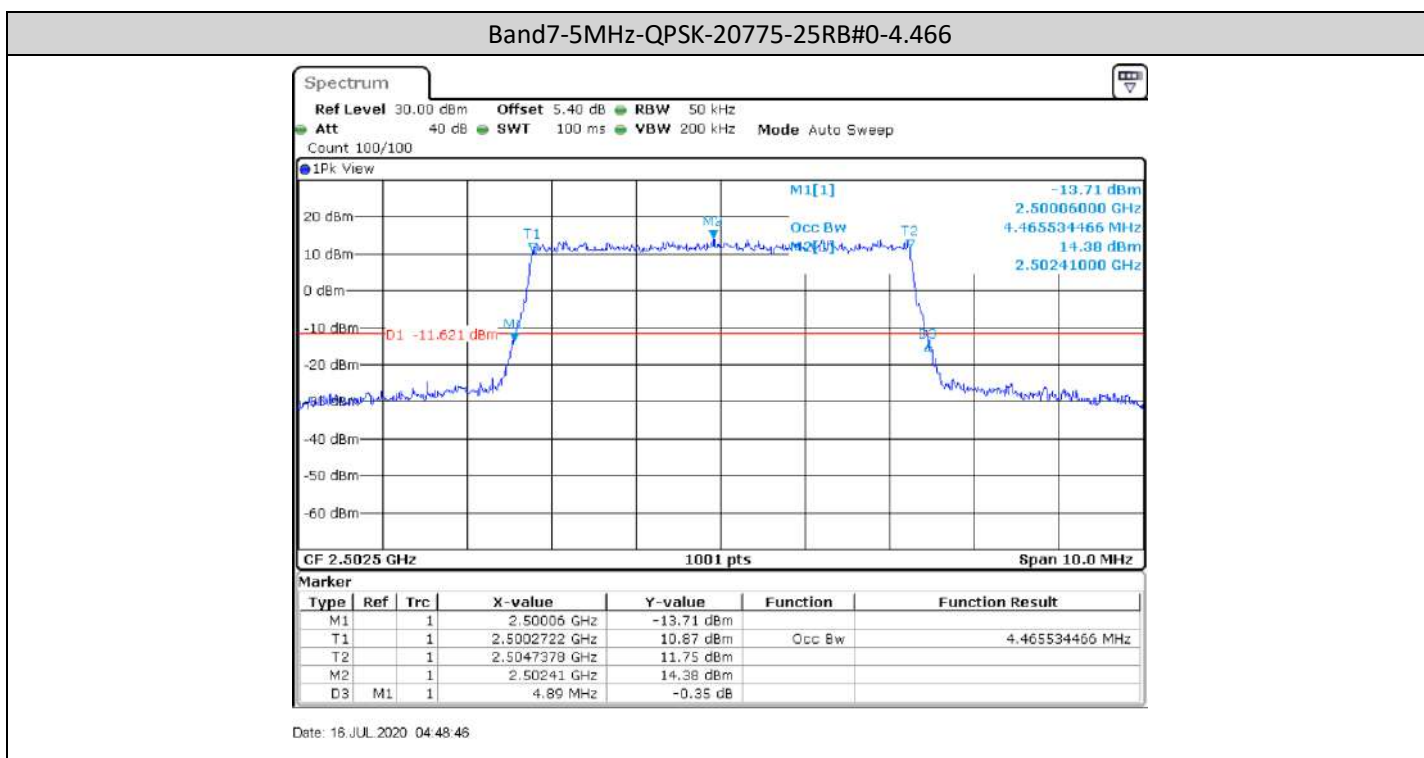
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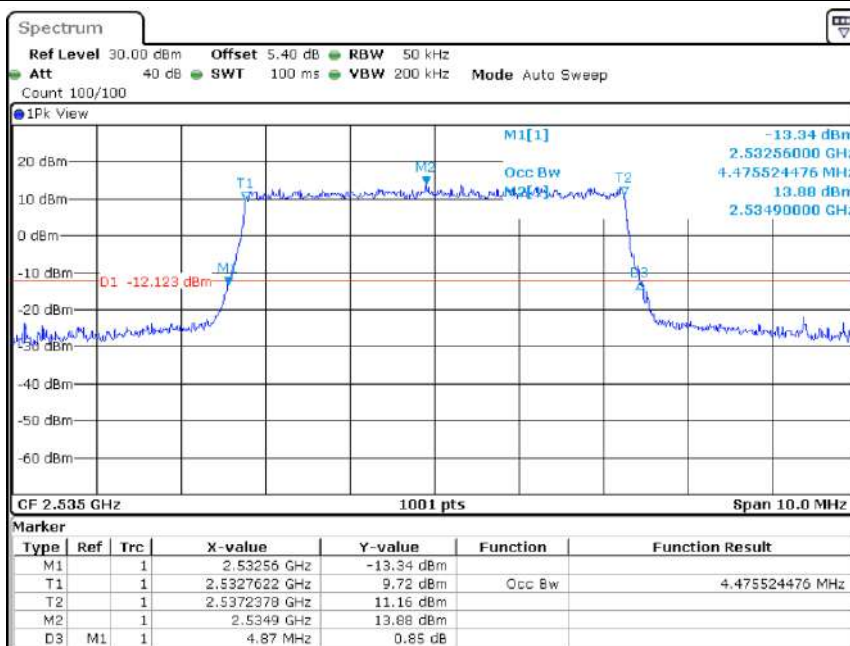


|       |       |       |       |         |        |        |      |
|-------|-------|-------|-------|---------|--------|--------|------|
| Band7 | 20MHz | 64QAM | 21100 | 100RB#0 | 17.942 | 19.600 | PASS |
| Band7 | 20MHz | 64QAM | 21350 | 100RB#0 | 17.902 | 19.440 | PASS |
| Band7 | 20MHz | 16QAM | 20850 | 100RB#0 | 17.862 | 19.280 | PASS |
| Band7 | 20MHz | 16QAM | 21100 | 100RB#0 | 17.862 | 19.440 | PASS |
| Band7 | 20MHz | 16QAM | 21350 | 100RB#0 | 17.902 | 19.480 | PASS |

## 4.2. Test Plots

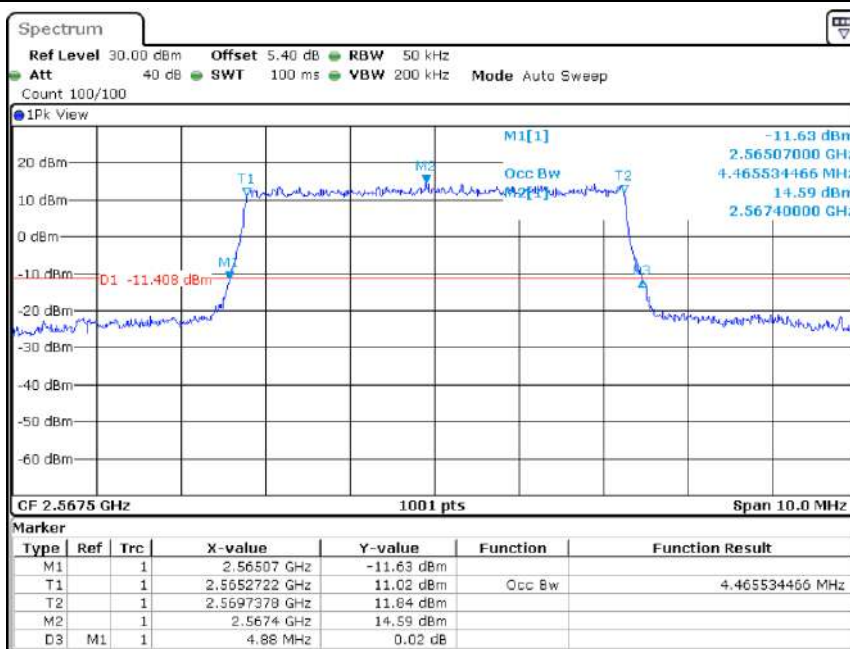


## Band7-5MHz-QPSK-21100-25RB#0-4.476



Date: 16 JUL 2020 04:49:25

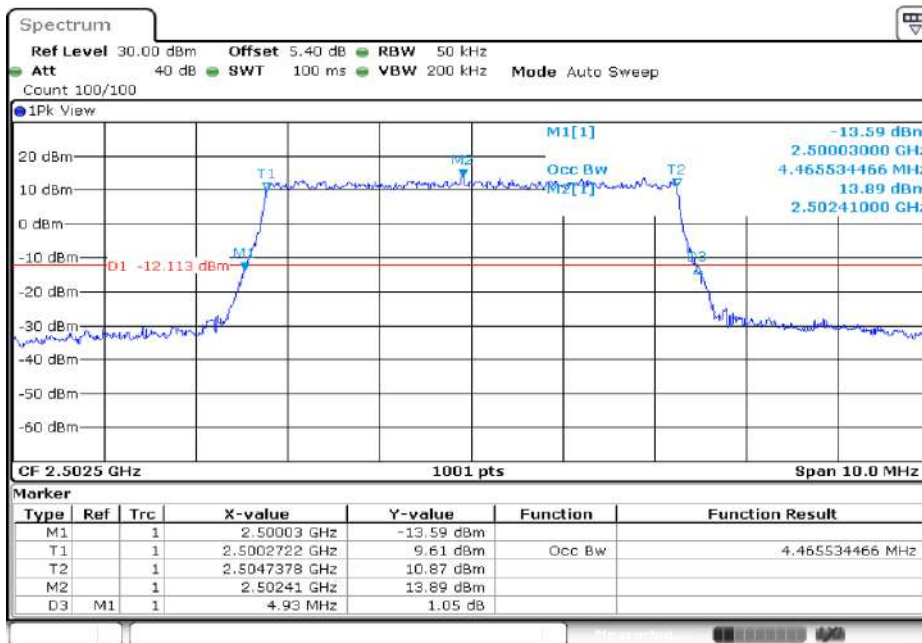
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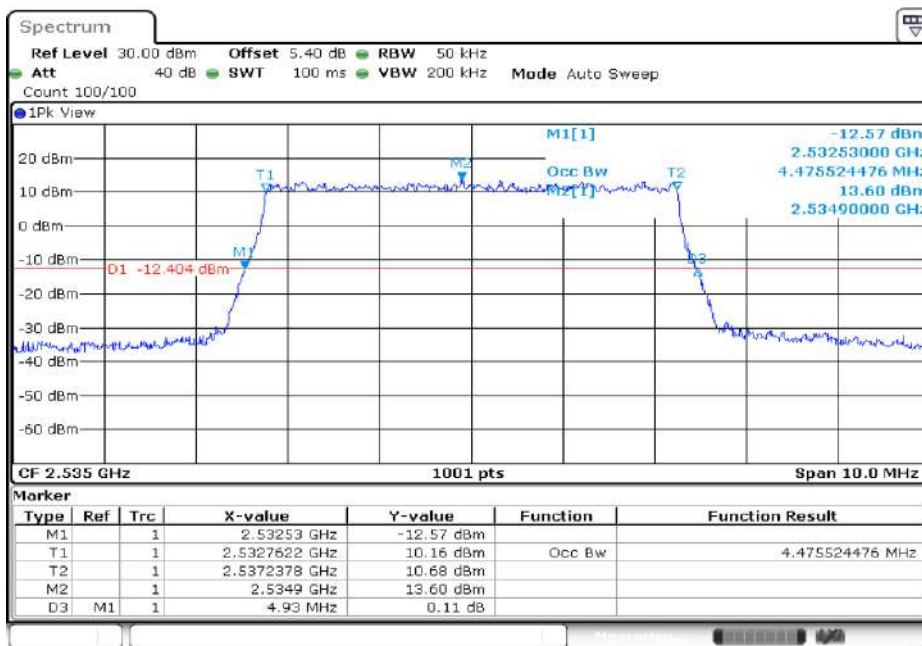


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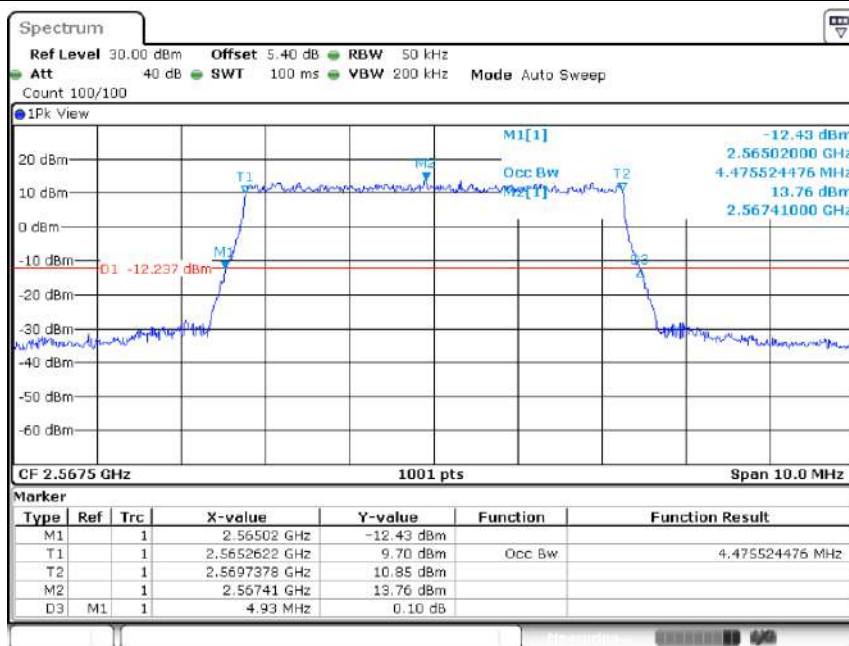
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Date: 27 JUN 2020 14:02:24

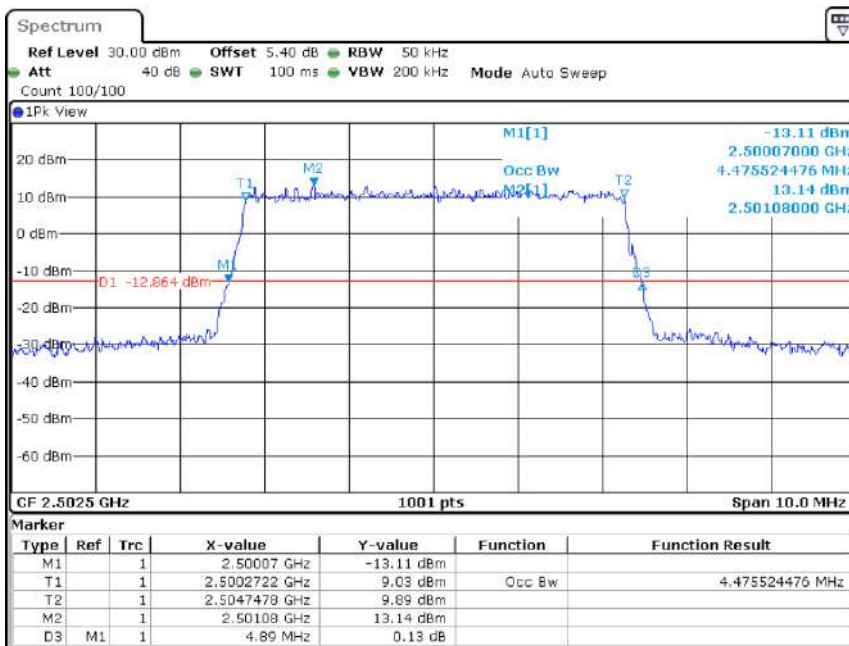


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Date: 27 JUN 2020 14:03:05

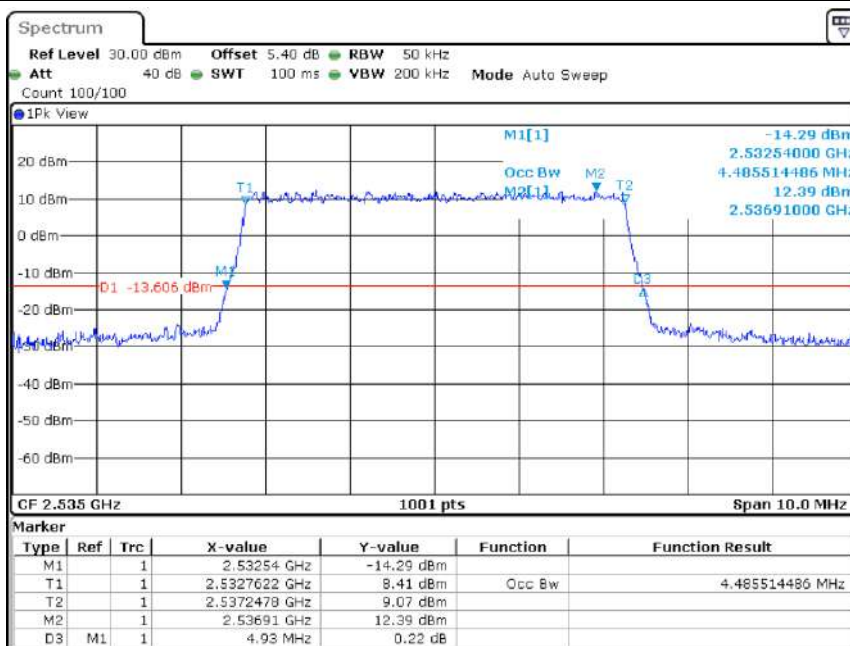
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Date: 16 JUL 2020 04:49:05

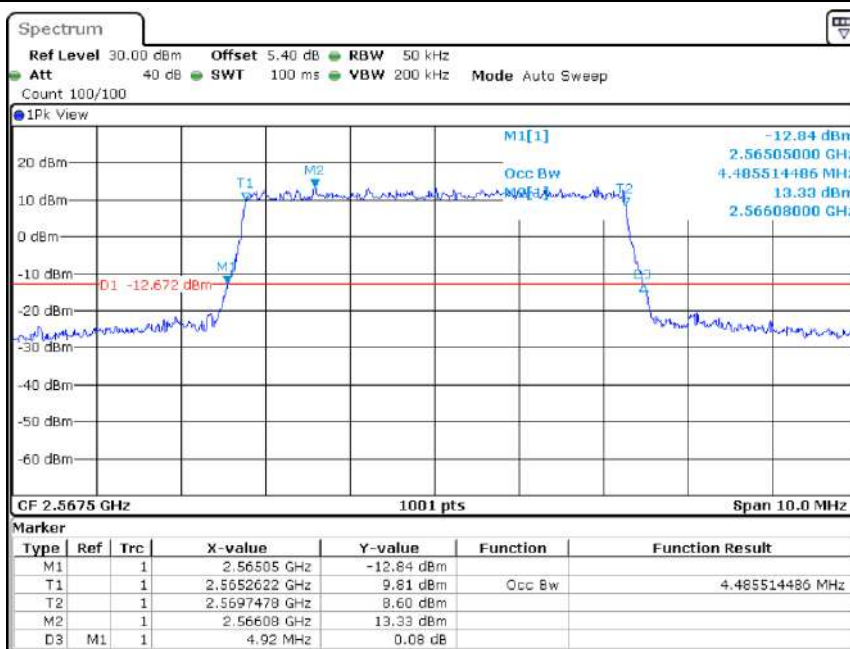


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Date: 16 JUL 2020 04:49:45

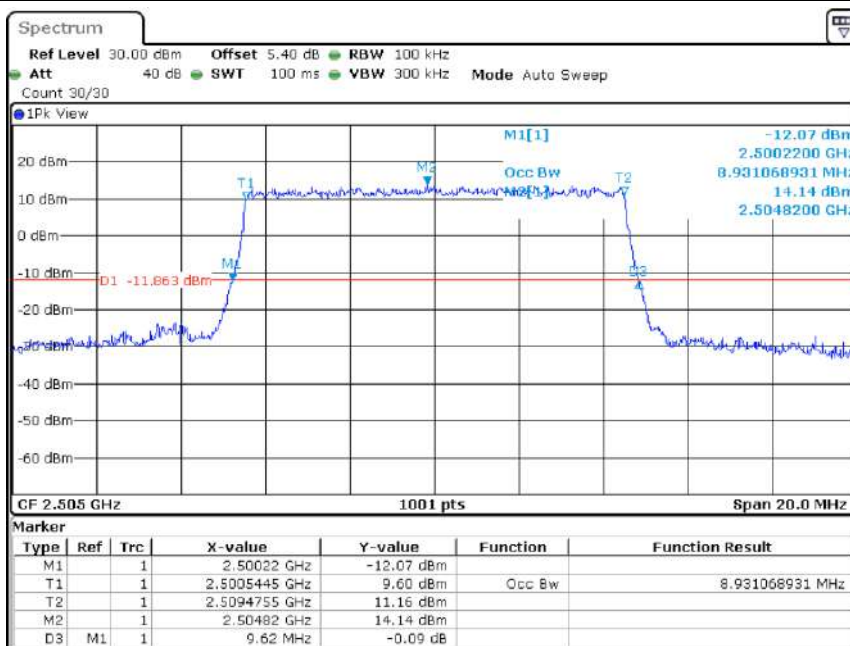
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Date: 16 JUL 2020 04:50:24

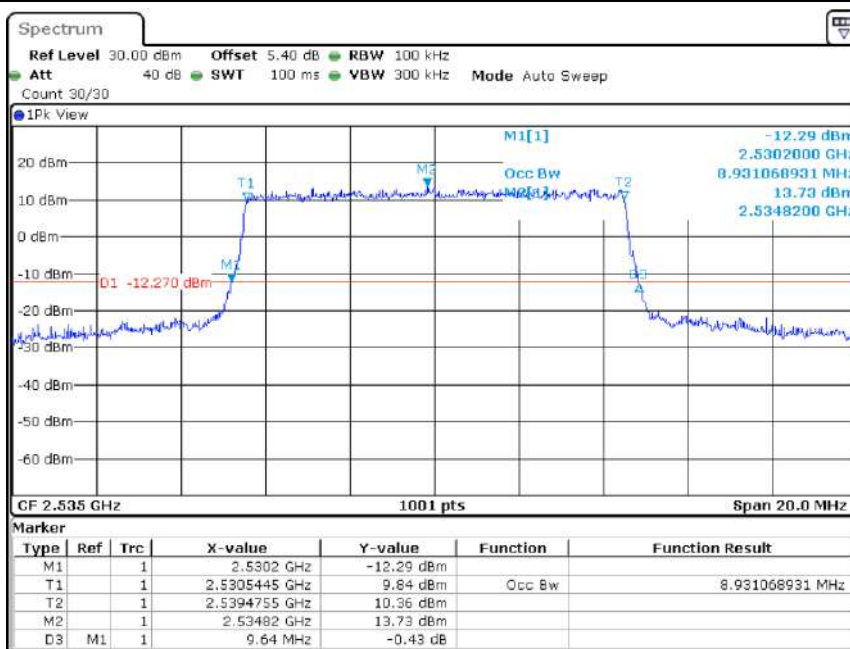


## Band7-10MHz-QPSK-20800-50RB#0-8.931



Date: 16 JUL 2020 04:50:42

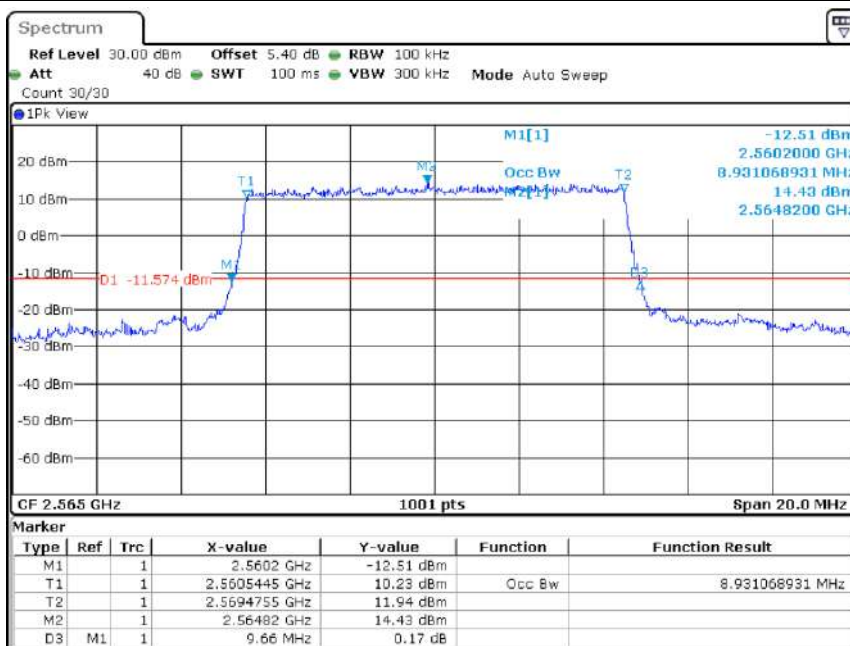
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Date: 16 JUL 2020 04:51:08

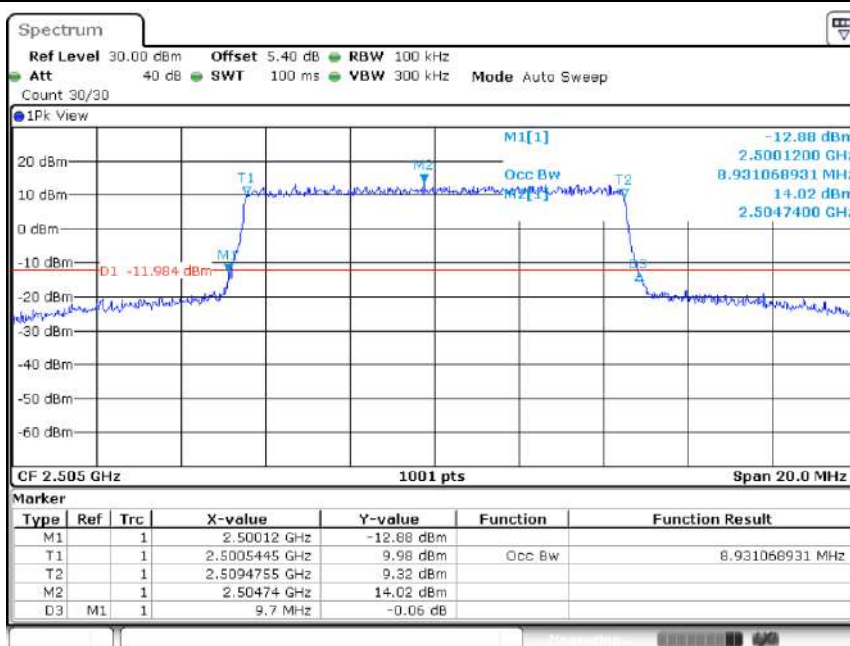


## Band7-10MHz-QPSK-21400-50RB#0-8.931



Date: 18 JUL 2020 04:51:33

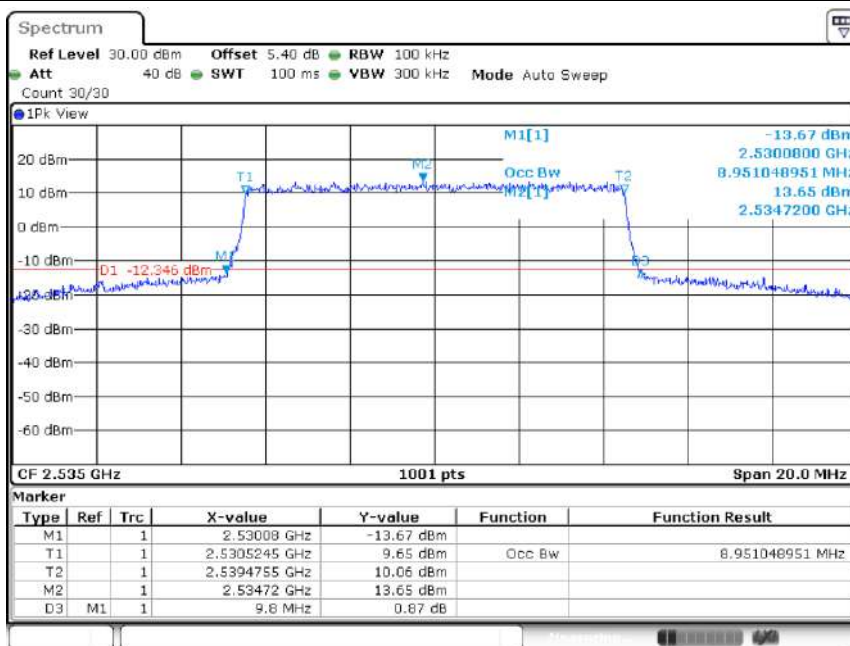
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Date: 11 AUG 2020 00:00:34

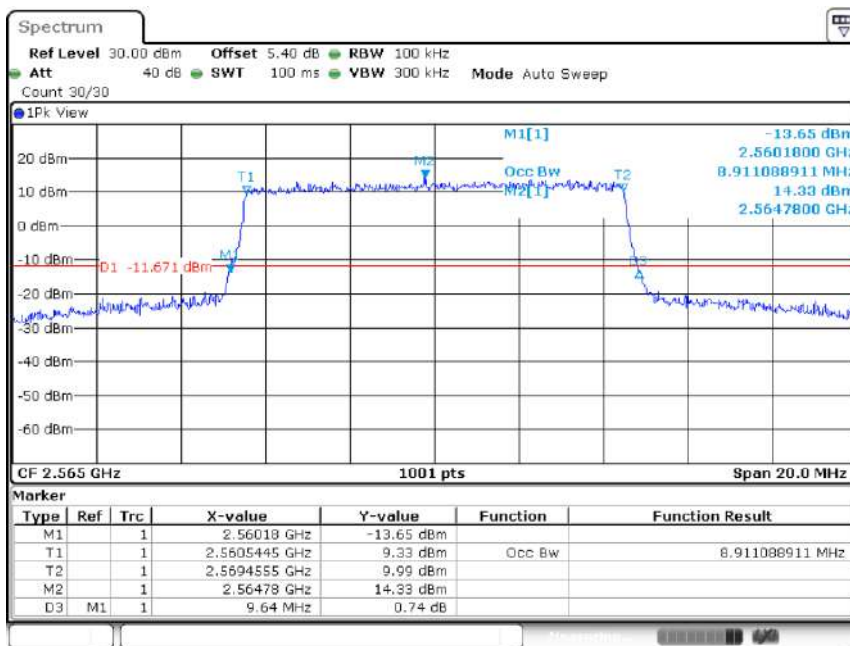


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Date: 11 AUG 2020 00:00:47

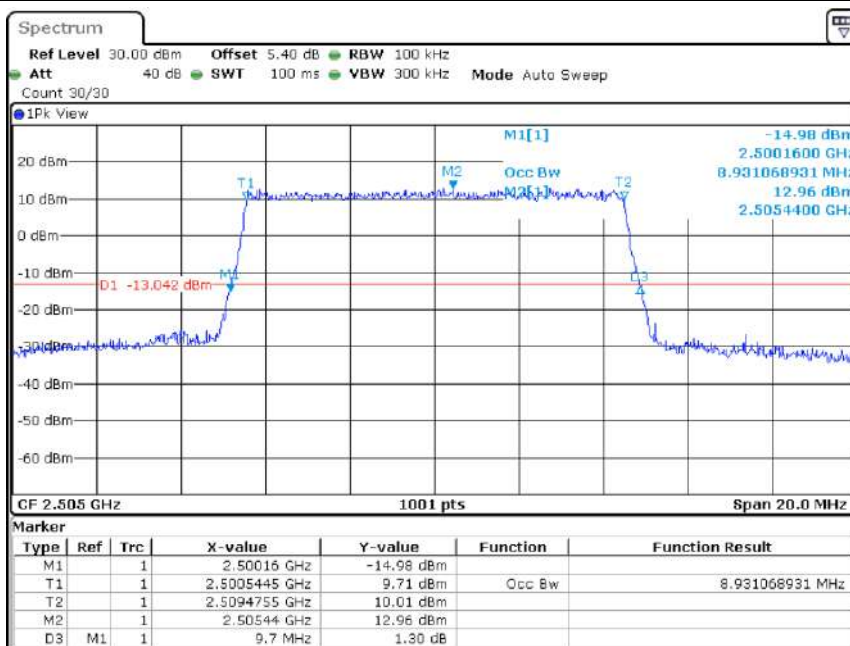
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Date: 11 AUG 2020 00:01:00

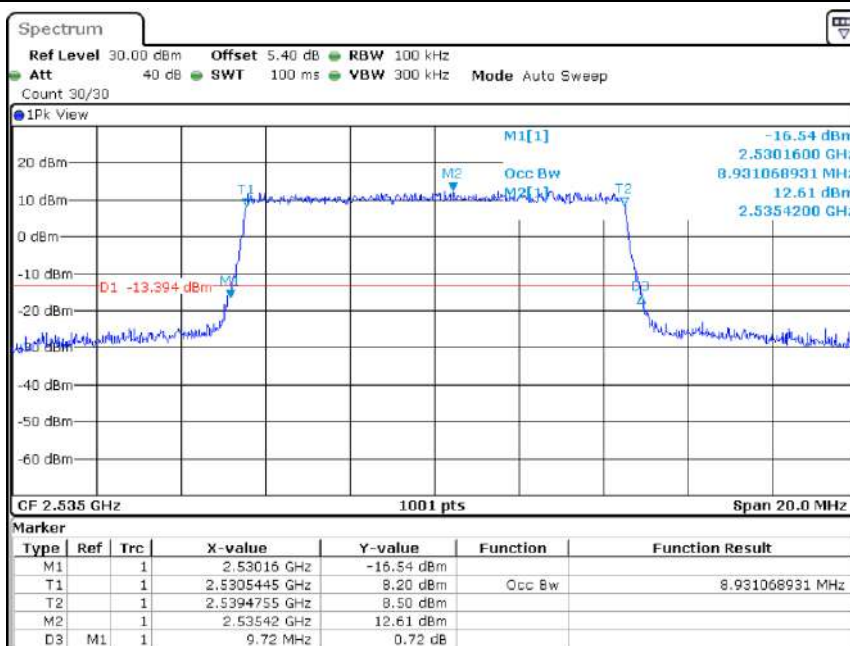


## Band7-10MHz-16QAM-20800-50RB#0-8.931



Date: 16 JUL 2020 04:50:55

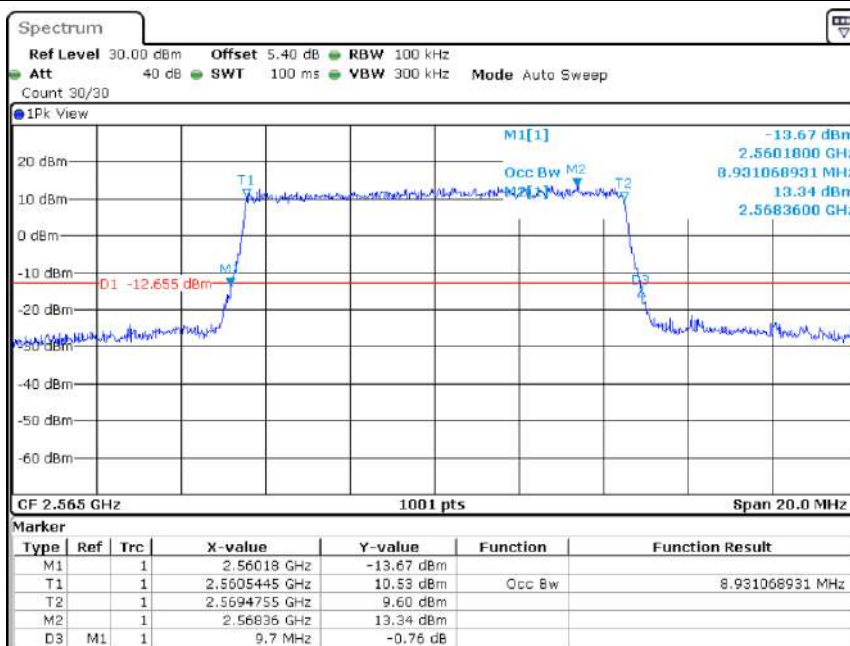
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Date: 16 JUL 2020 04:51:20

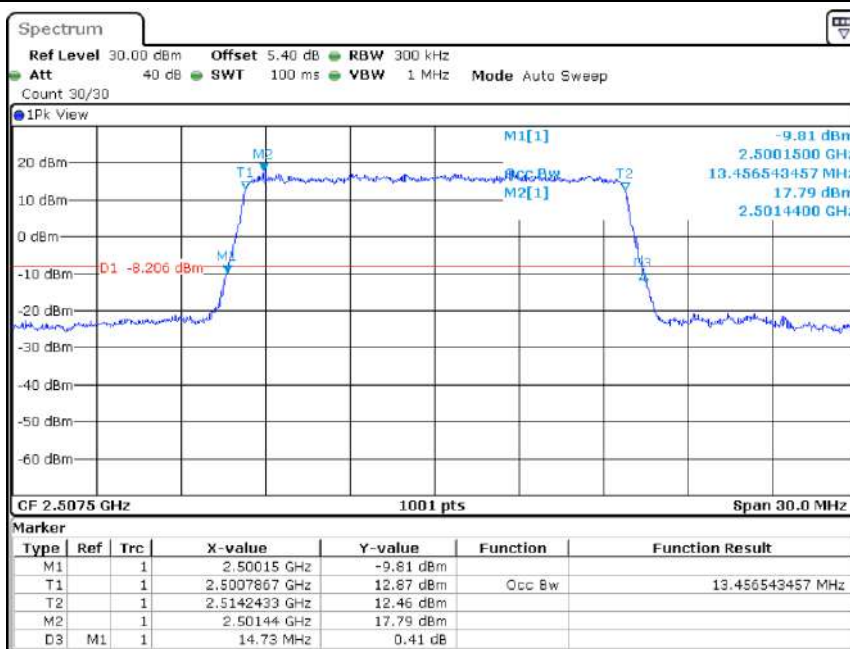


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Date: 16 JUL 2020 04:51:46

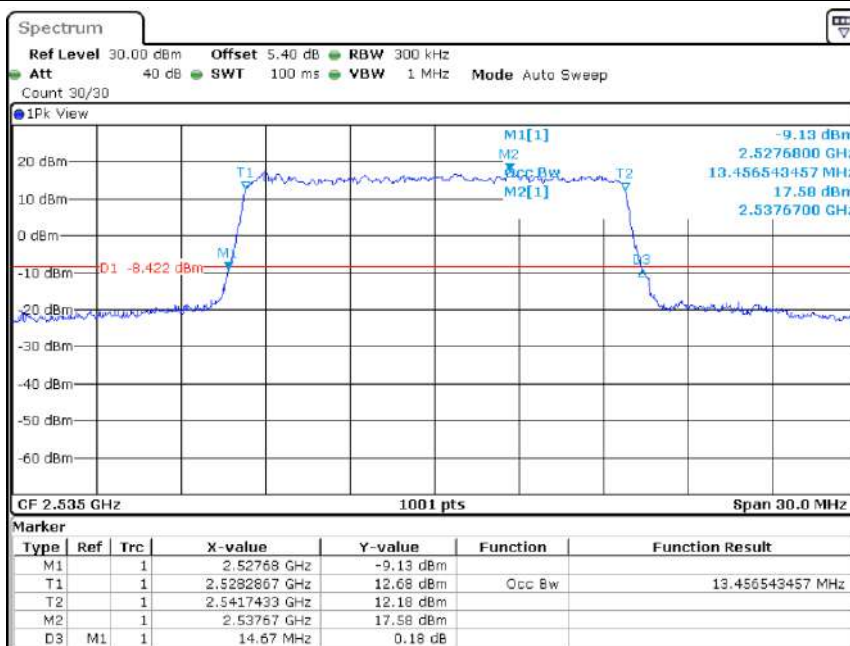
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Date: 16 JUL 2020 04:52:04

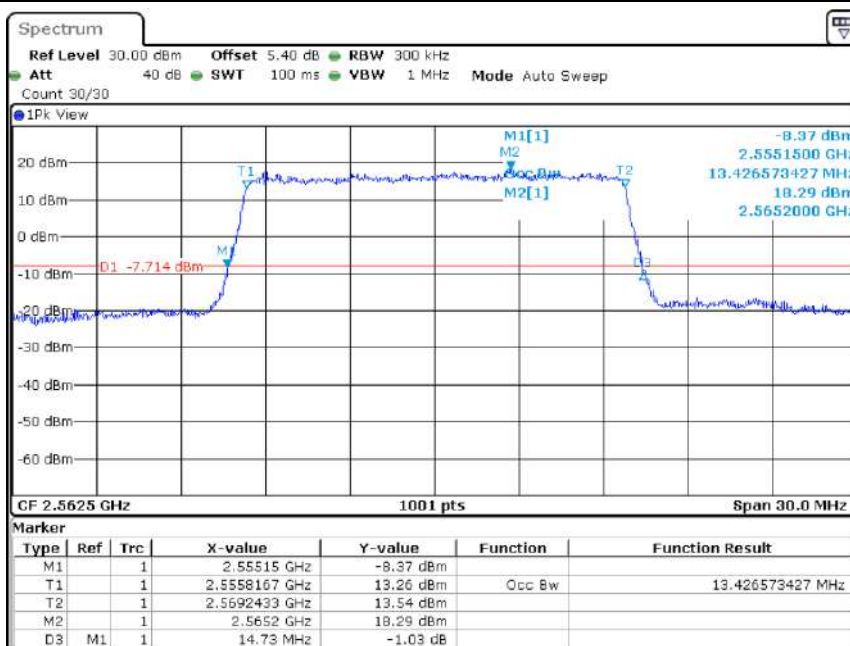


## Band7-15MHz-QPSK-21100-75RB#0-13.457



Date: 16 JUL 2020 04:52:29

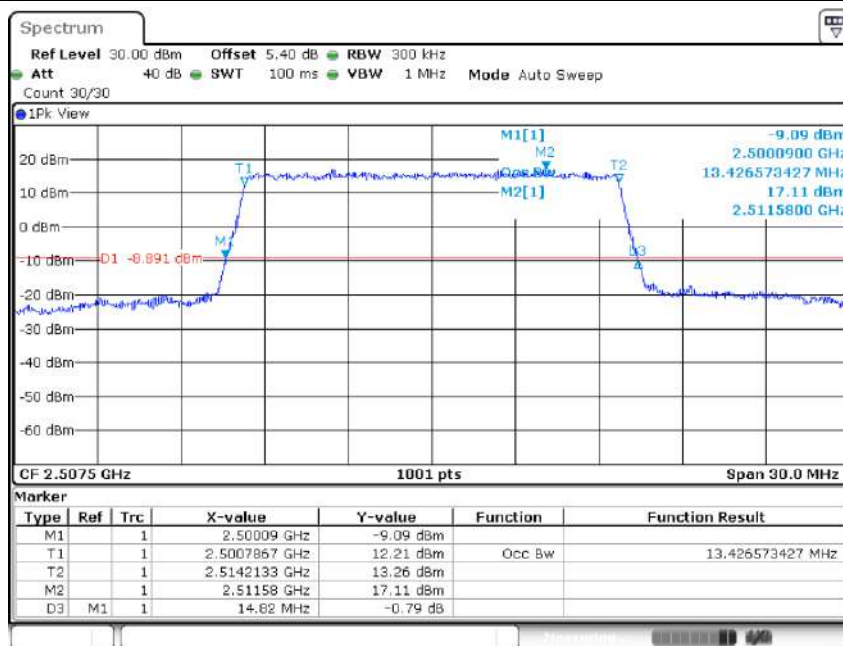
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Date: 16 JUL 2020 04:52:55

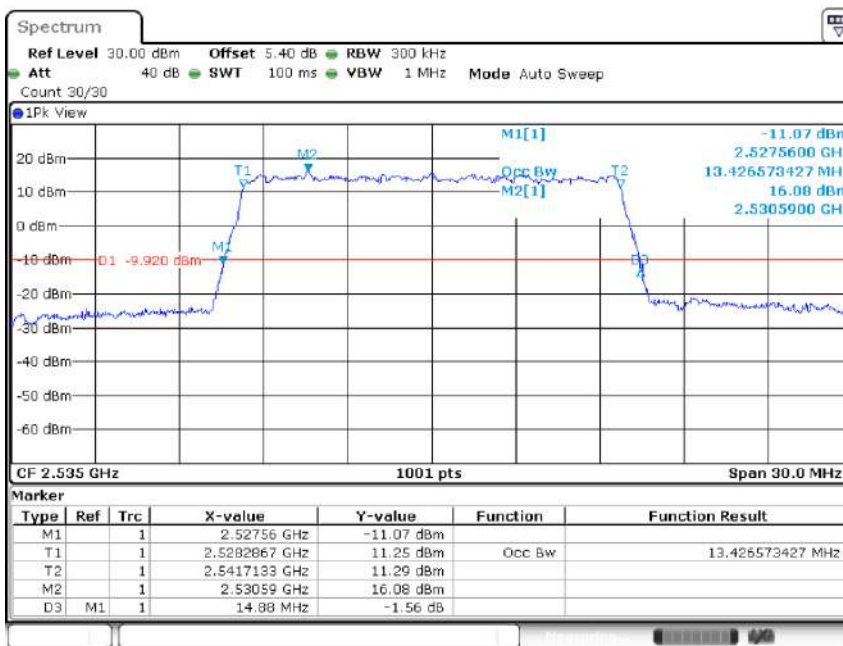


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Date: 14 AUG 2020 23:21:37

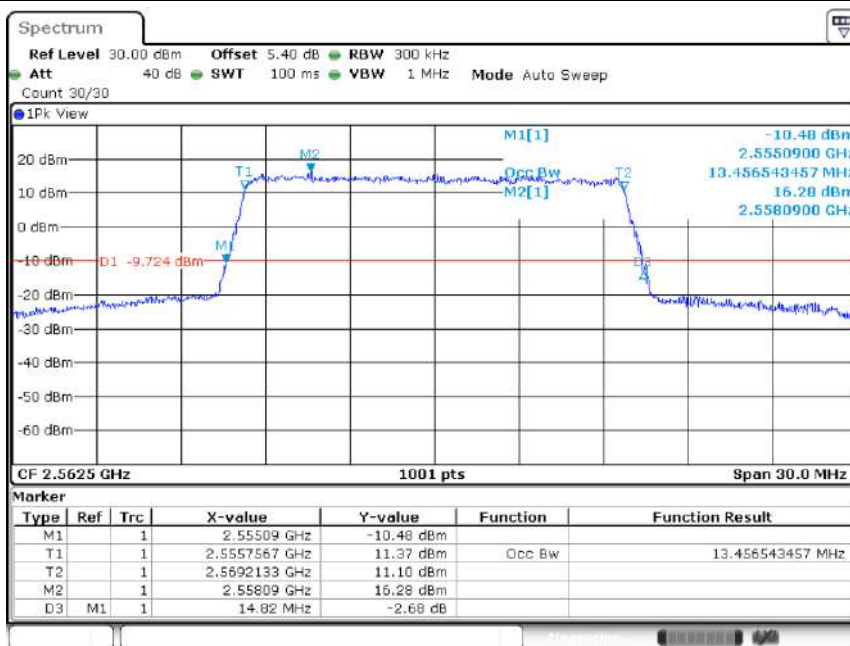
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Date: 15 AUG 2020 02:20:53

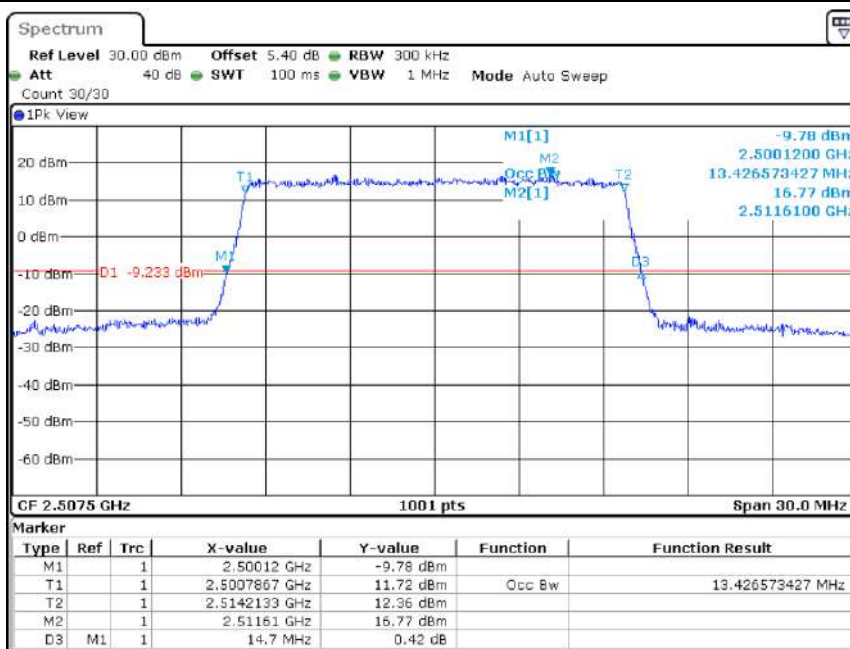


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Date: 15.AUG.2020 02:21:06

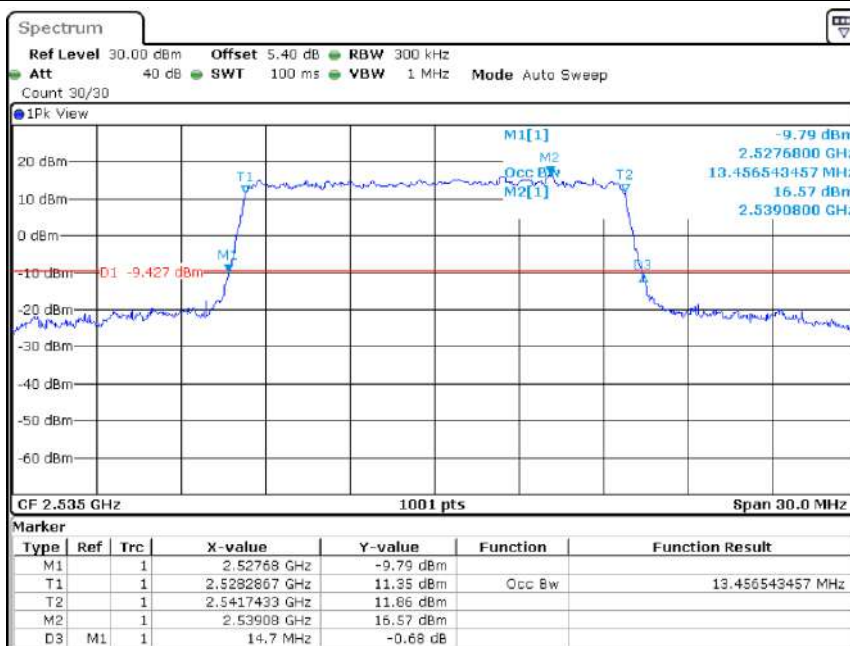
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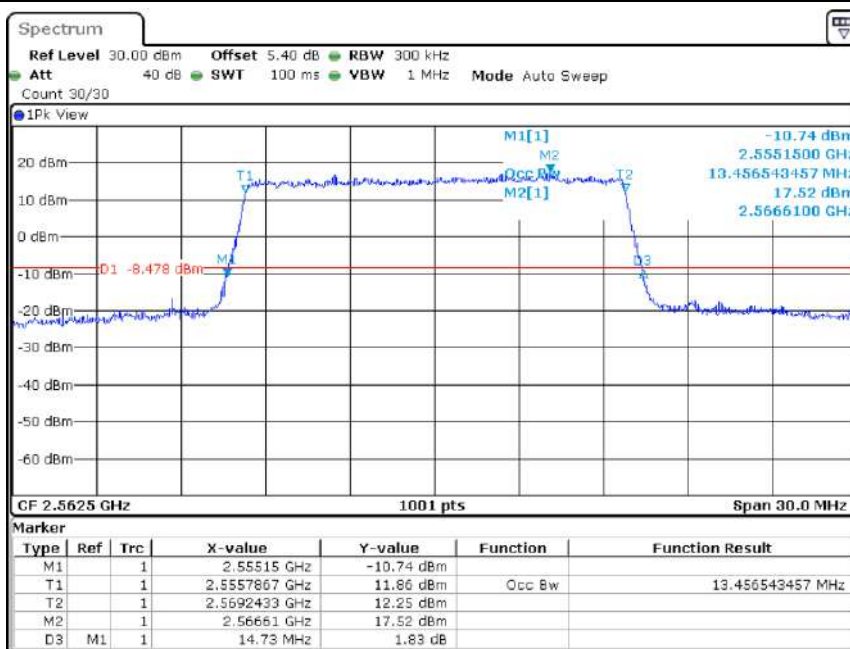


## Band7-15MHz-16QAM-21100-75RB#0-13.457



Date: 16 JUL 2020 04:52:42

## Band7-15MHz-16QAM-21375-75RB#0-13.457



Date: 16 JUL 2020 04:53:08



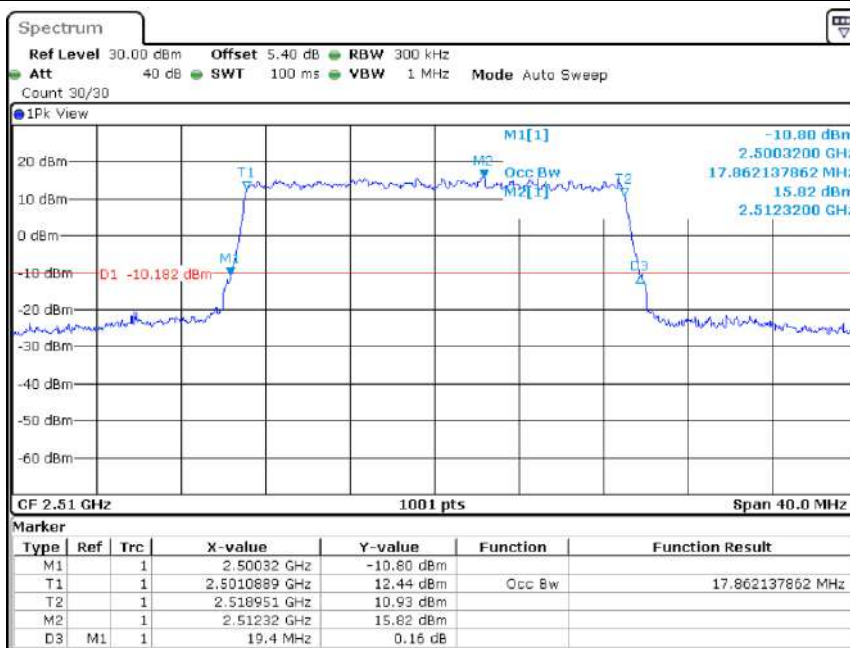
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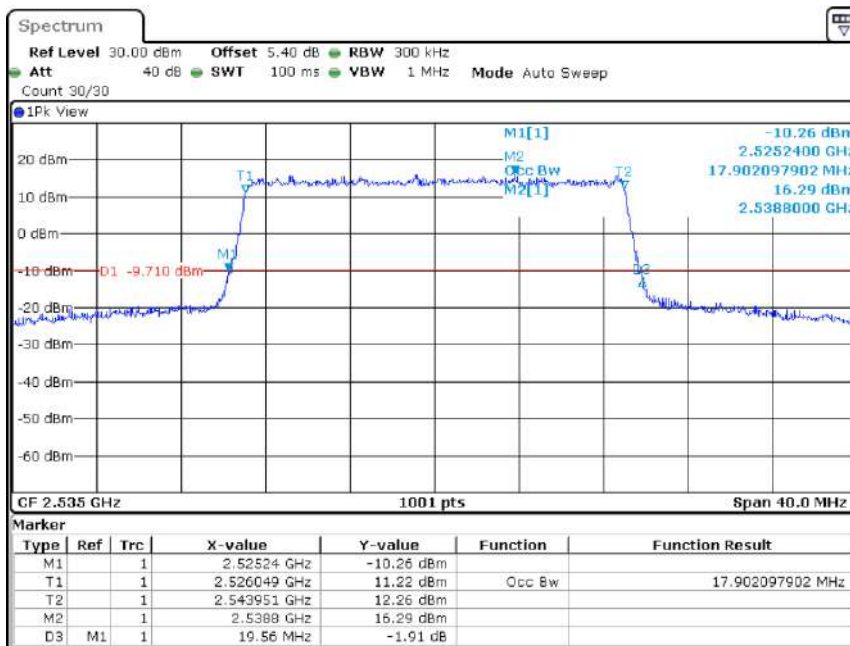
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## Band7-20MHz-QPSK-20850-100RB#0-17.862



Date: 16 JUL 2020 04:53:25

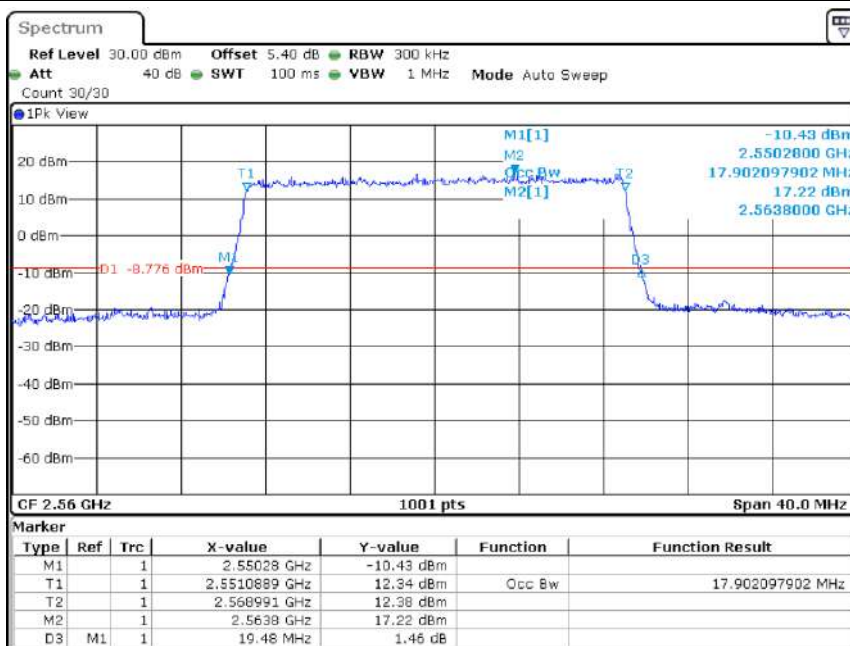
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Date: 16 JUL 2020 04:53:51

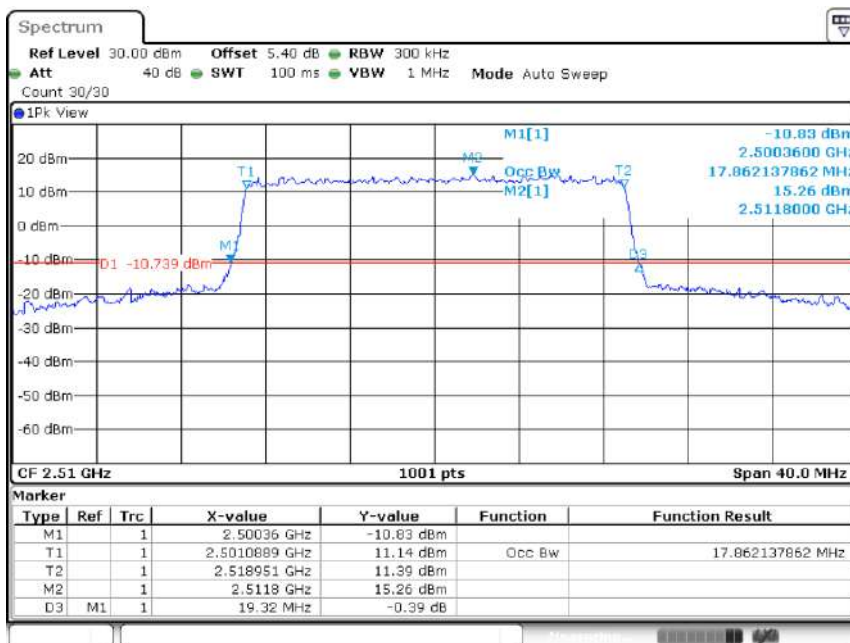


## Band7-20MHz-QPSK-21350-100RB#0-17.902



Date: 18 JUL 2020 04:54:16

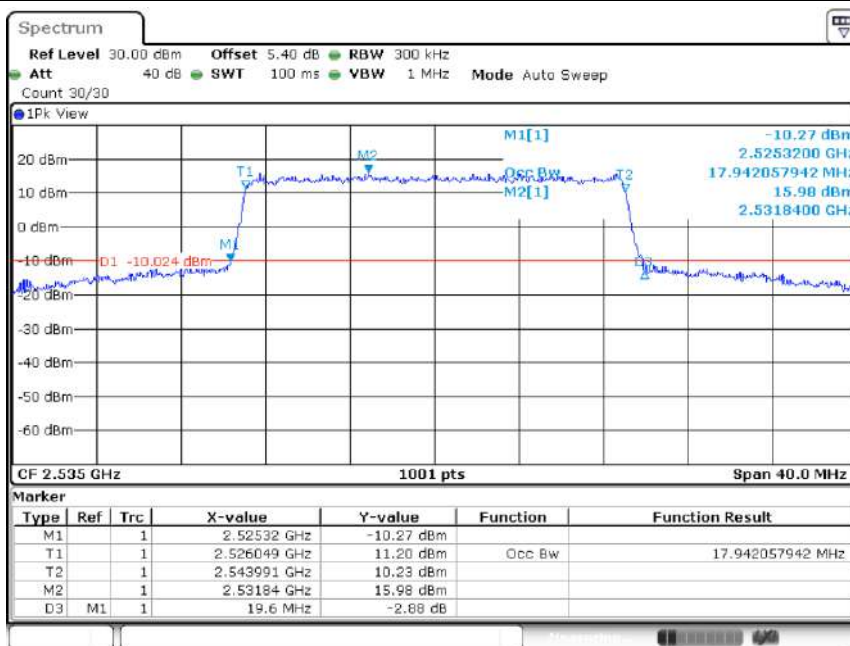
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Date: 11 AUG 2020 00:02:05

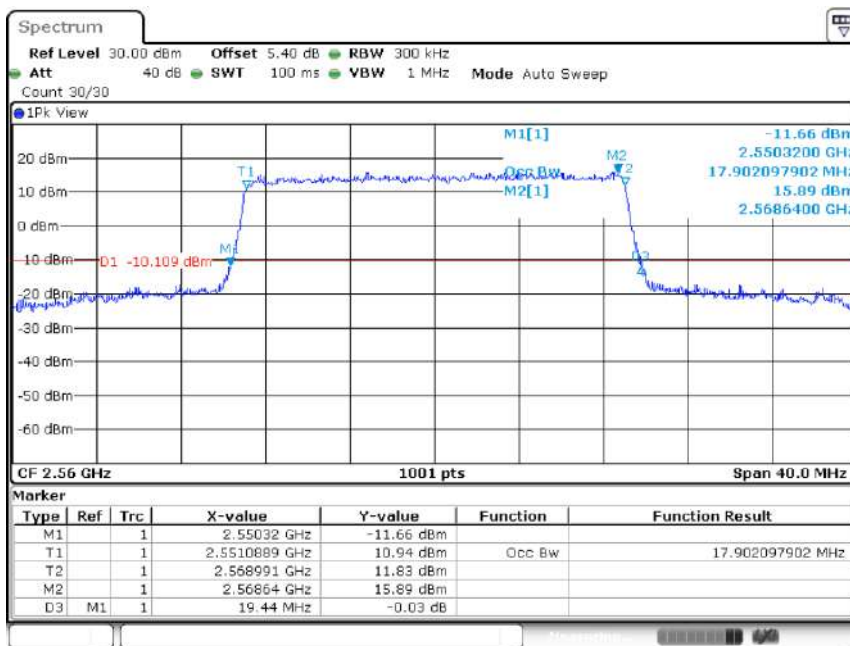


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Date: 11 AUG 2020 00:02:18

## Band7-20MHz-64QAM-21350-100RB#0-17.902



Date: 11 AUG 2020 00:02:31



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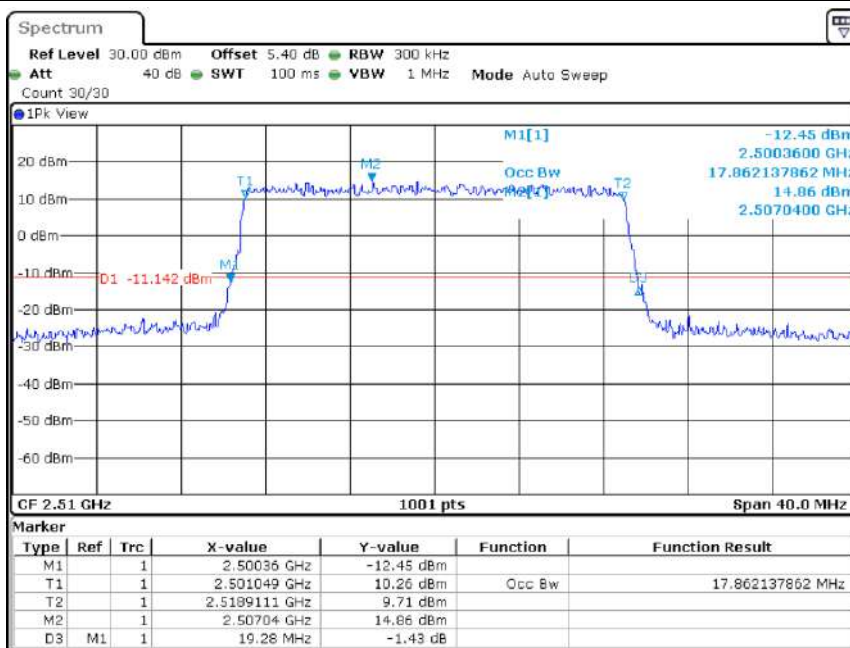
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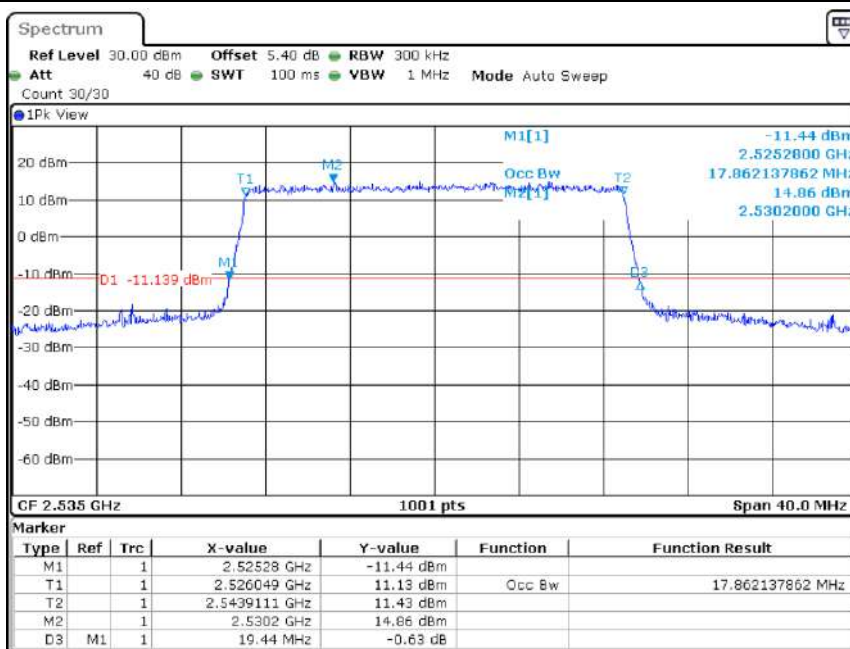
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## Band7-20MHz-16QAM-20850-100RB#0-17.862



Date: 16 JUL 2020 04:53:38

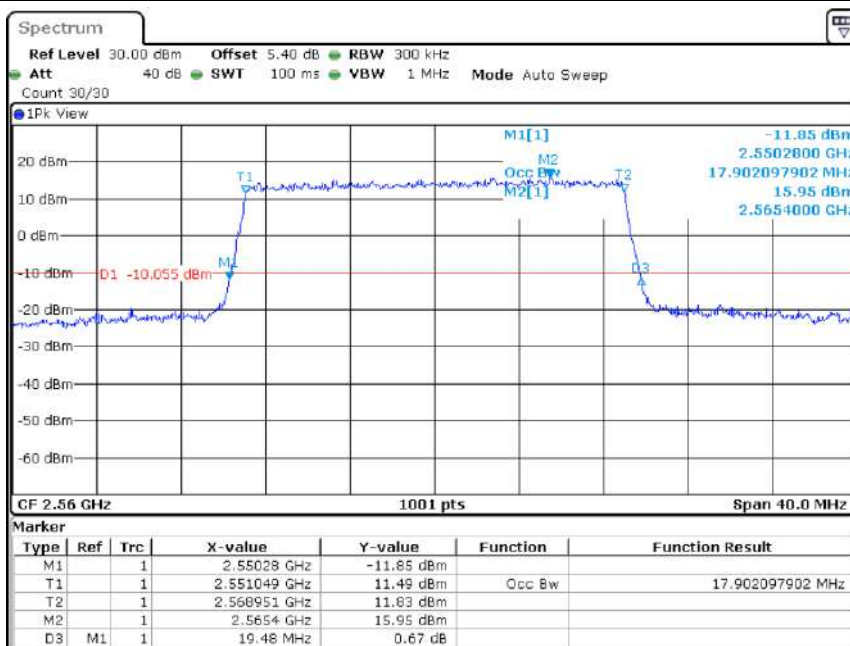
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Date: 16 JUL 2020 04:54:03



## Band7-20MHz-16QAM-21350-100RB#0-17.902

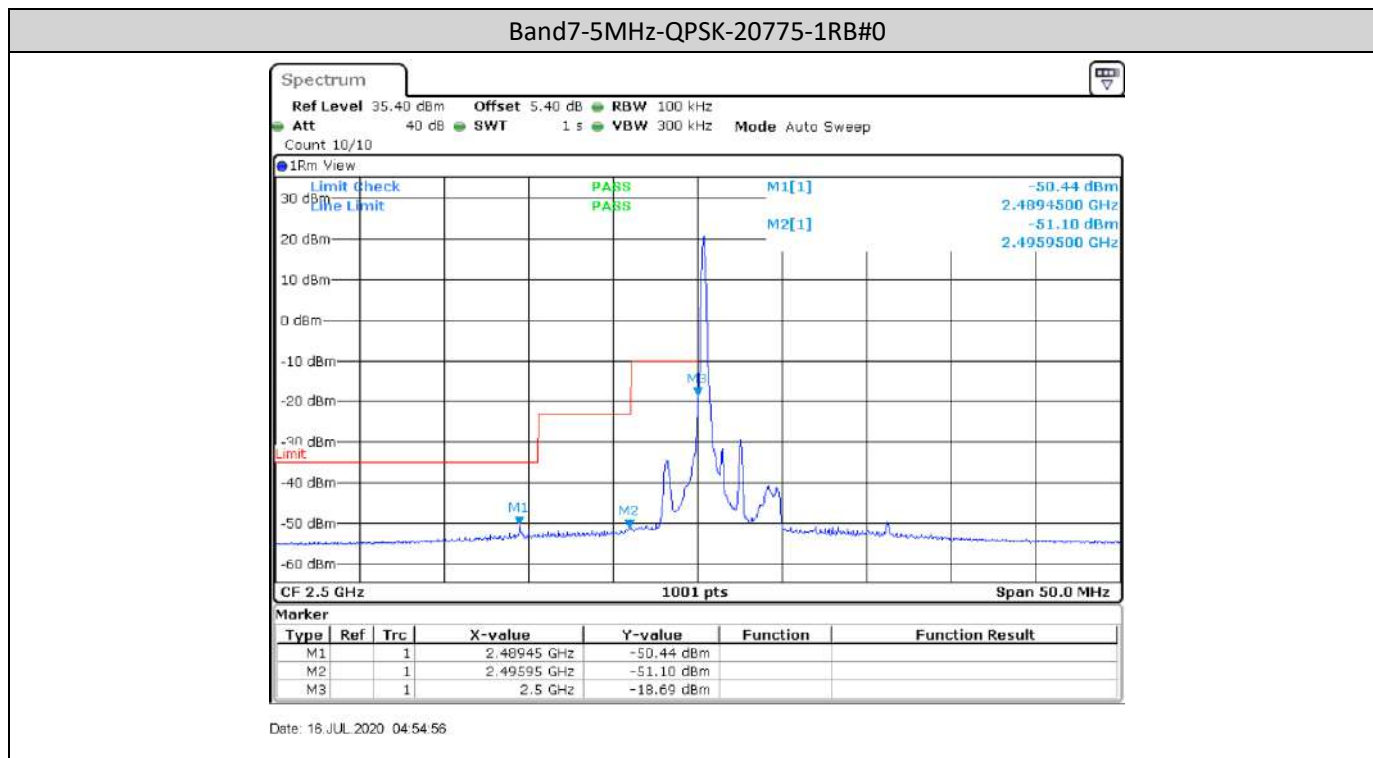


Date: 18 JUL 2020 04:54:29



## 5. Band Edge Compliance

### 5.1. Test Plots



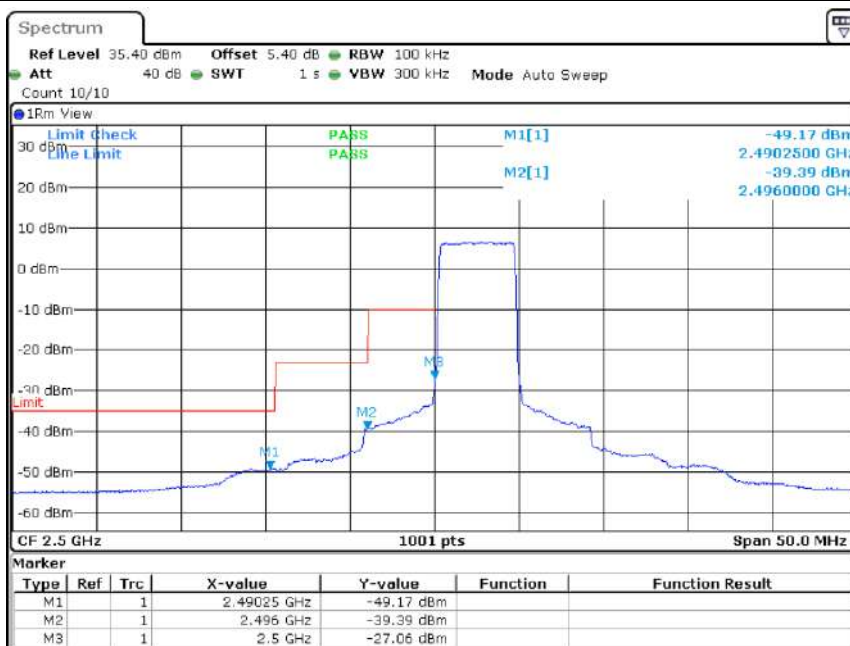
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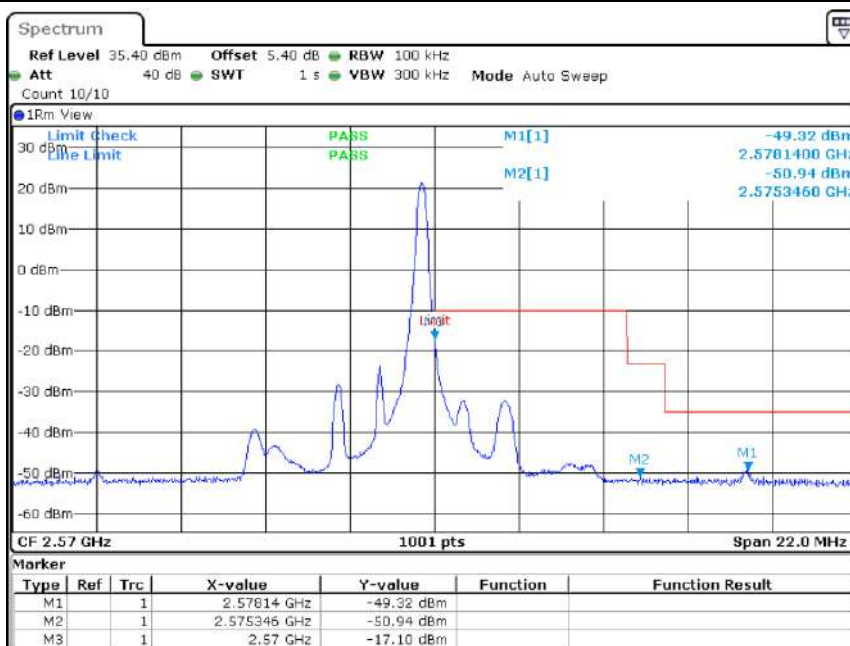
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## Band7-5MHz-QPSK-20775-25RB#0



Date: 16 JUL 2020 04:56:29

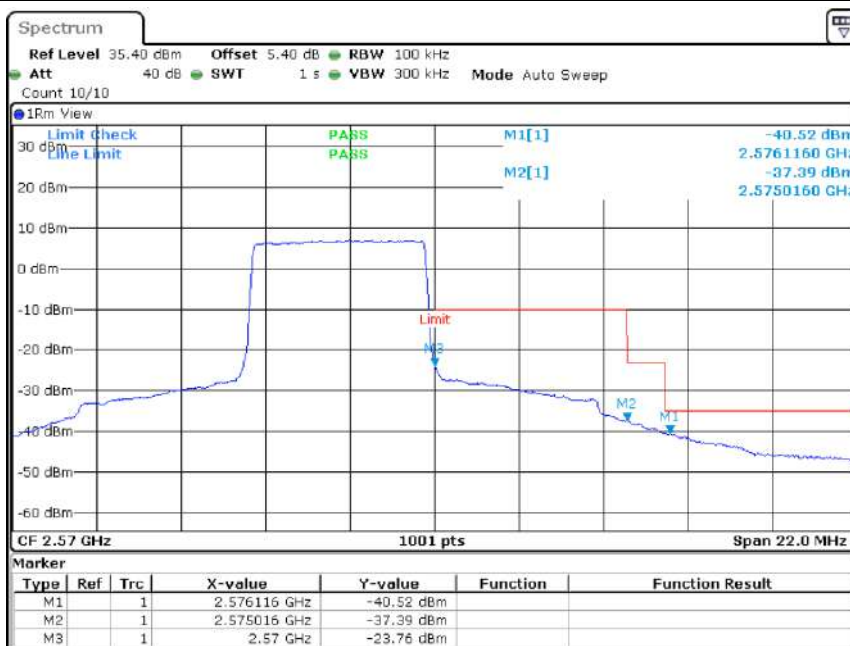
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Date: 16 JUL 2020 04:55:42

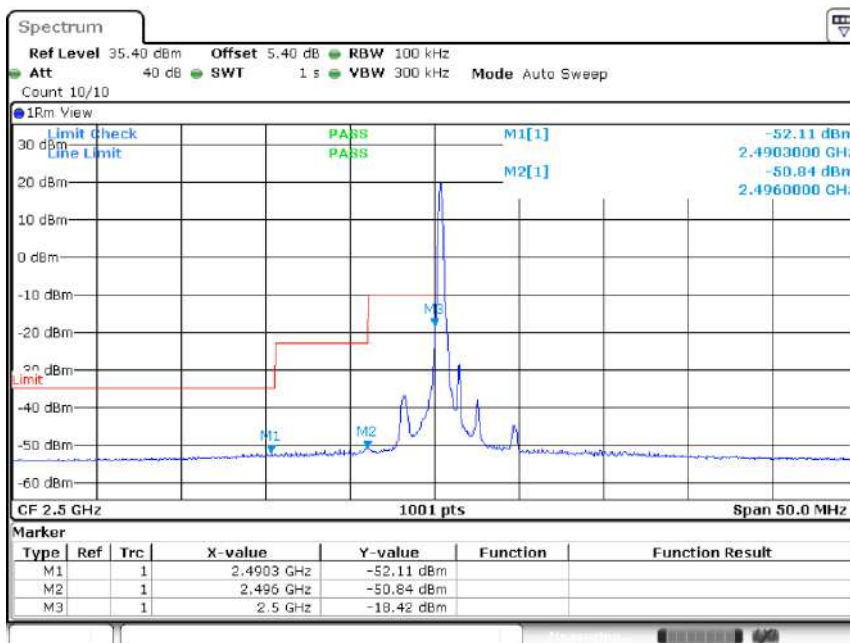


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Date: 18 JUL 2020 04:57:12

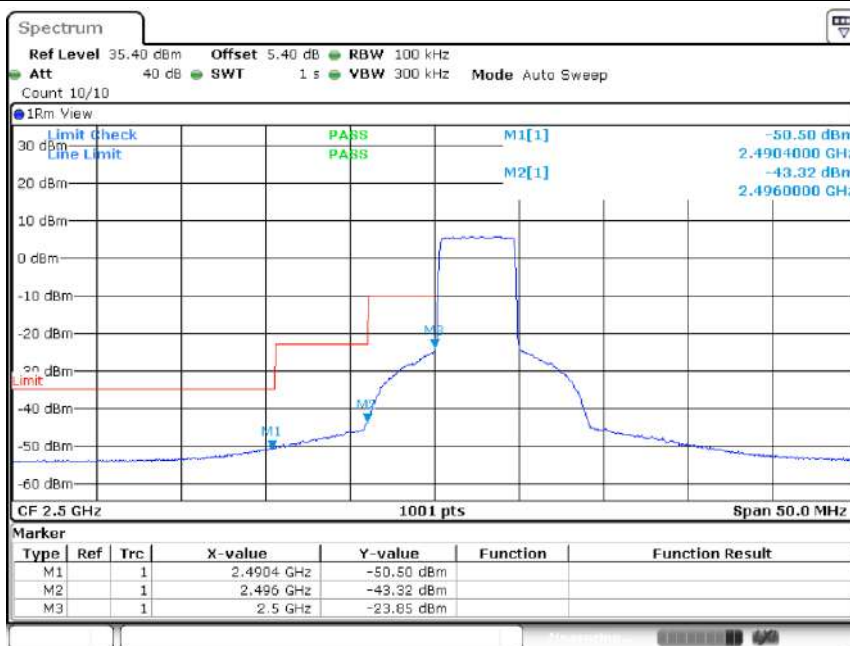
## Band7-5MHz-64QAM-20775-1RB#0



Date: 11 AUG 2020 00:03:00

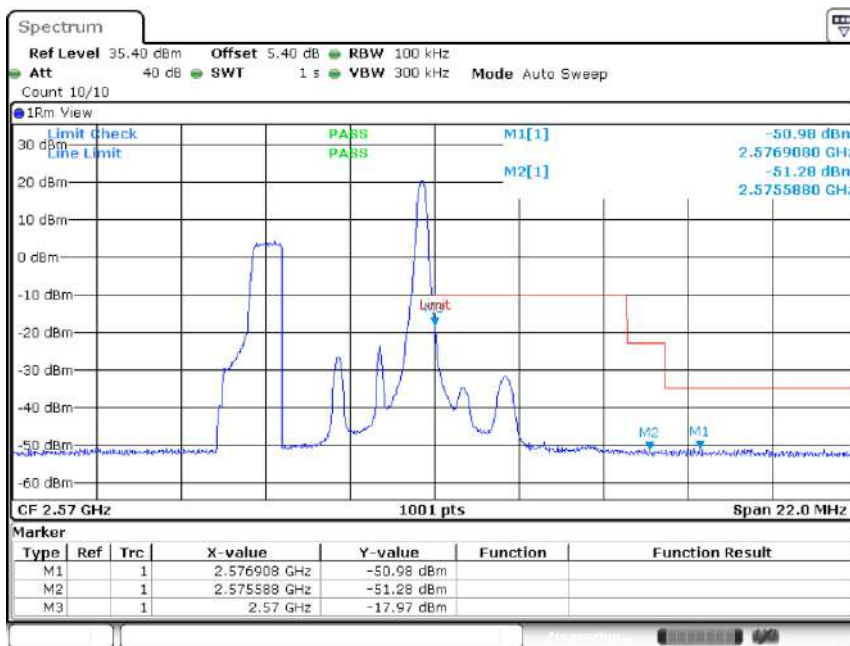


## Band7-5MHz-64QAM-20775-25RB#0



Date: 11 AUG 2020 00:03:54

## Band7-5MHz-64QAM-21425-1RB#24



Date: 11 AUG 2020 00:03:27



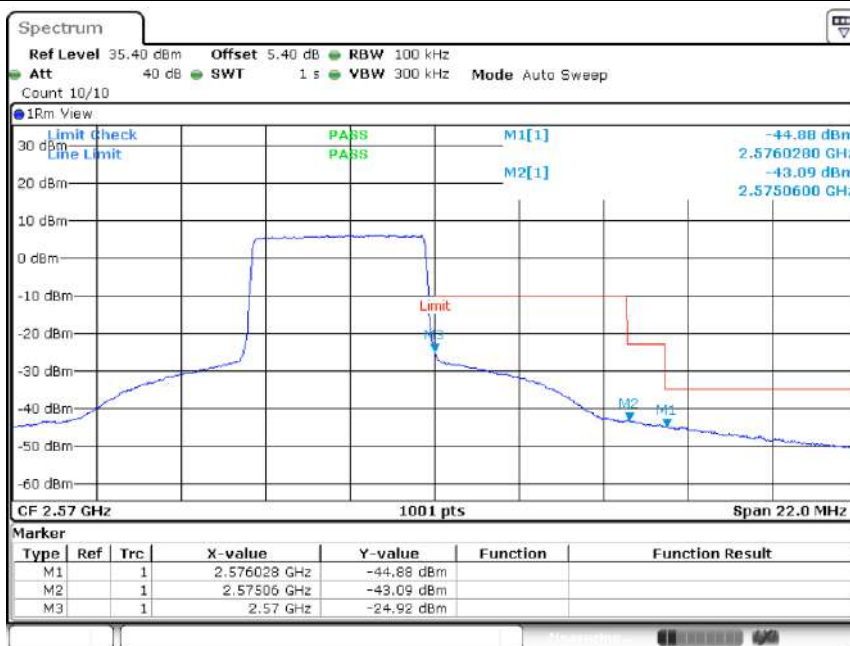
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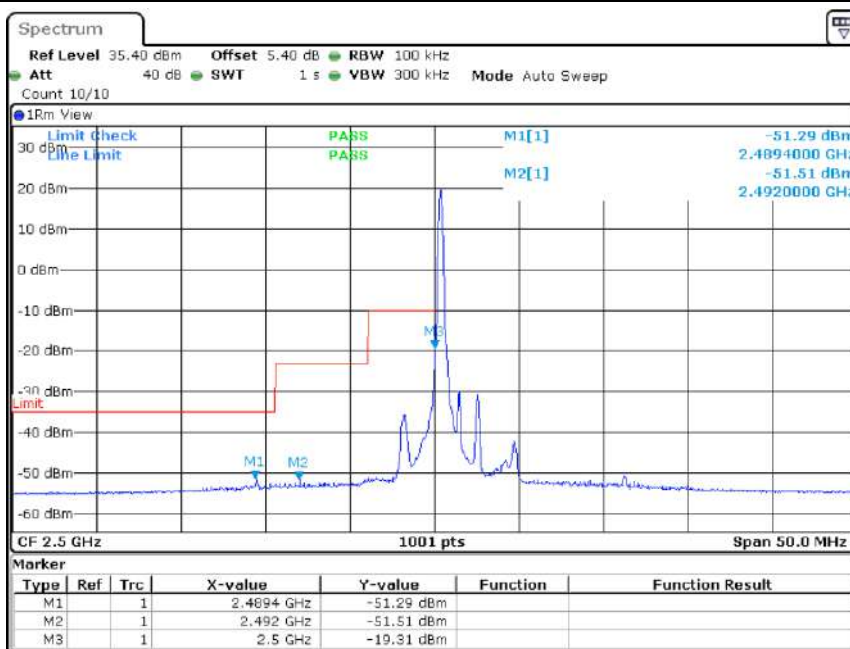
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## Band7-5MHz-64QAM-21425-25RB#0



Date: 11 AUG 2020 00:04:15

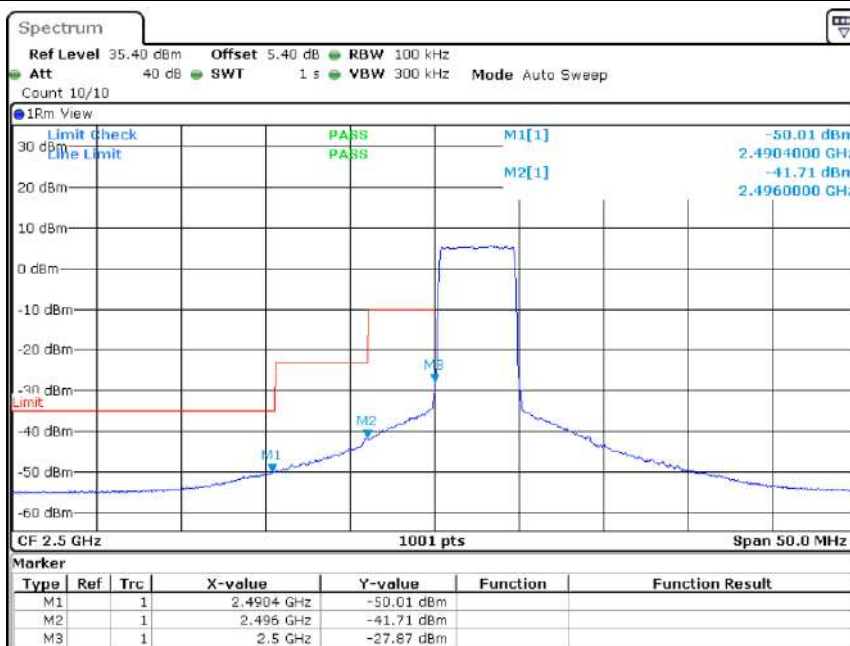
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Date: 16 JUL 2020 04:55:17

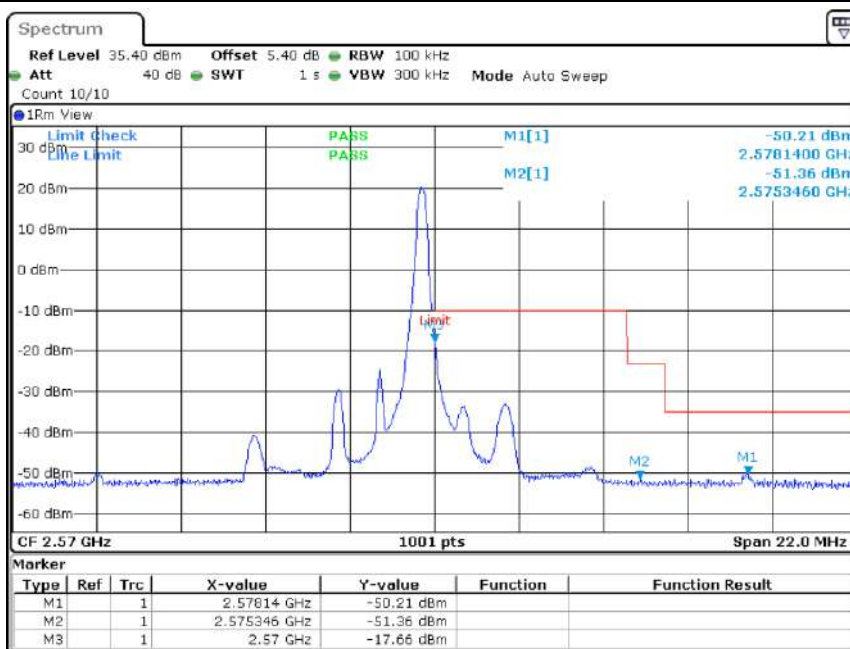


## Band7-5MHz-16QAM-20775-25RB#0



Date: 16 JUL 2020 04:56:51

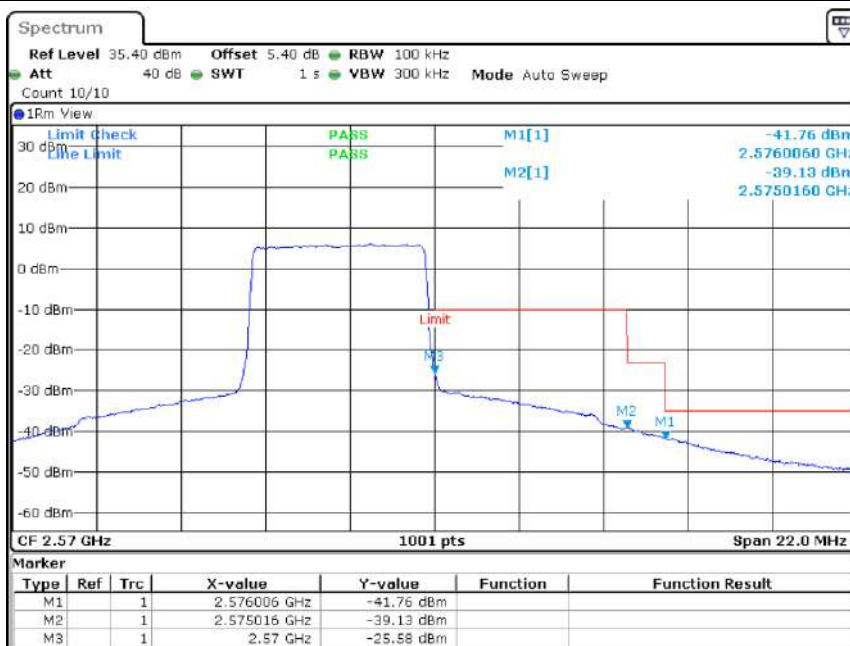
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Date: 16 JUL 2020 04:56:04

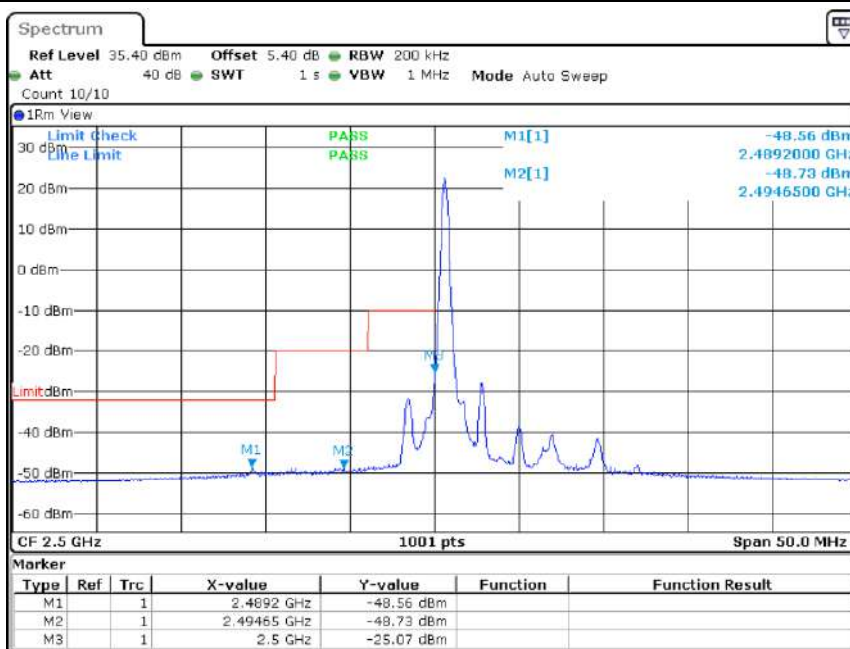


## Band7-5MHz-16QAM-21425-25RB#0



Date: 16 JUL 2020 04:57:33

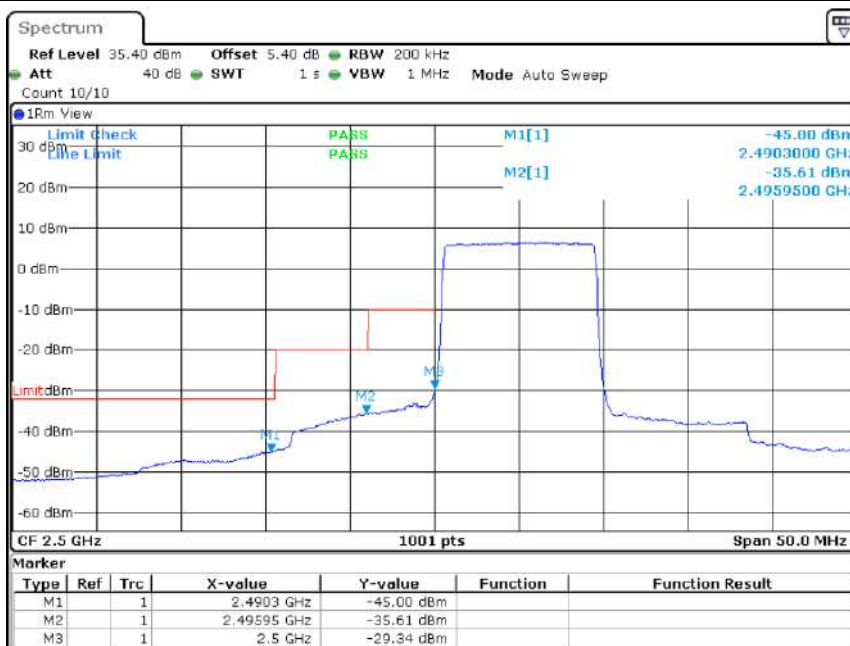
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Date: 16 JUL 2020 04:58:00

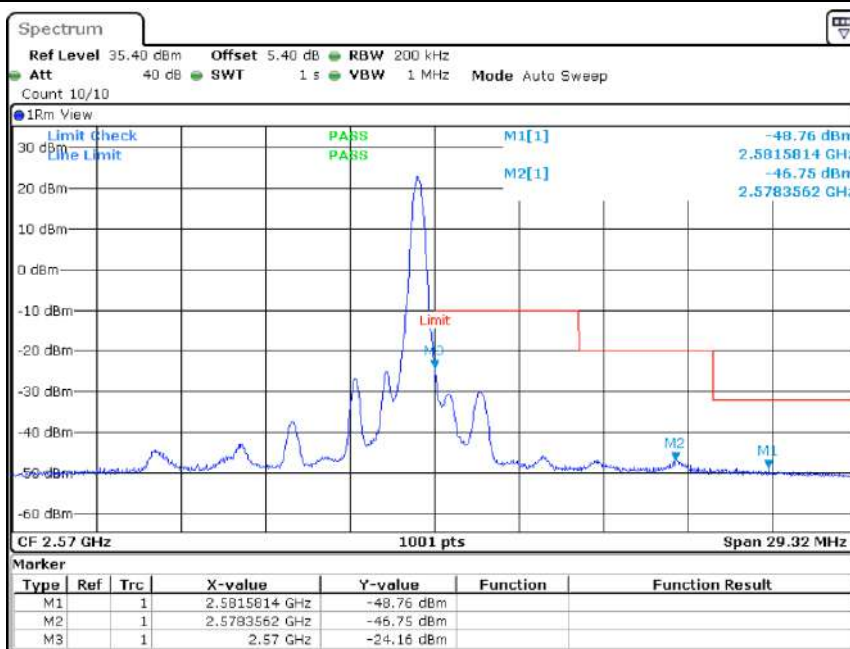


## Band7-10MHz-QPSK-20800-50RB#0



Date: 16 JUL 2020 04:59:33

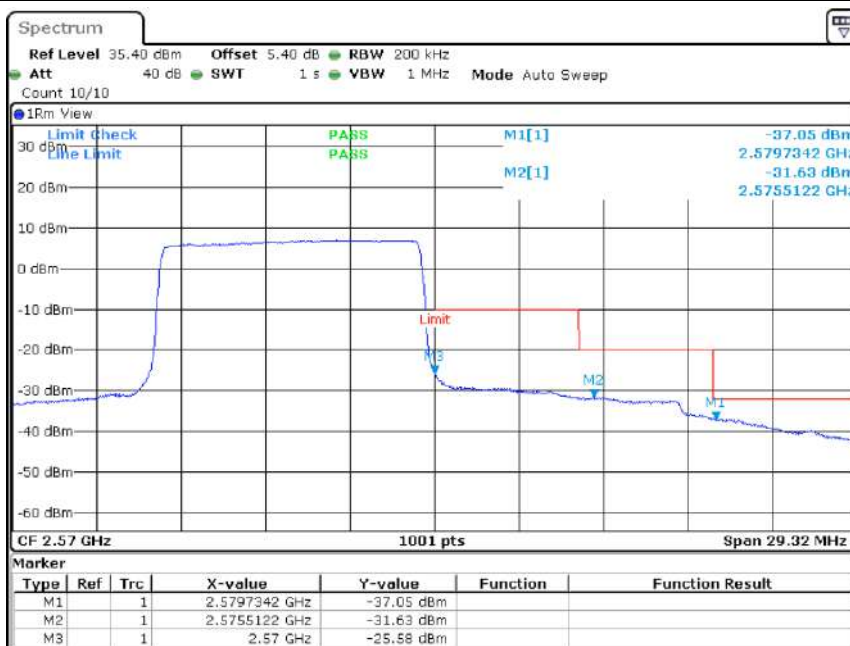
## Band7-10MHz-QPSK-21400-1RB#49



Date: 16 JUL 2020 04:58:47

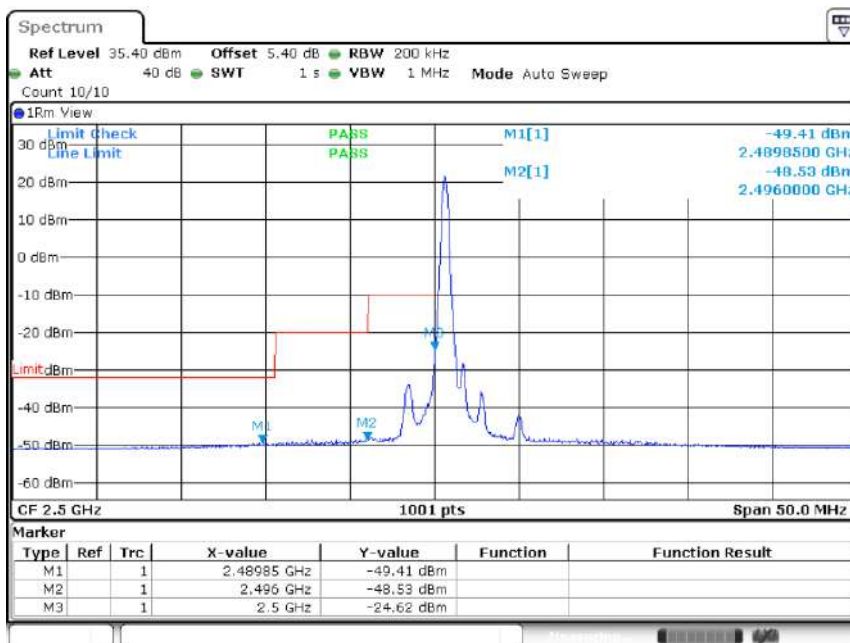


## Band7-10MHz-QPSK-21400-50RB#0



Date: 18 JUL 2020 05:00:17

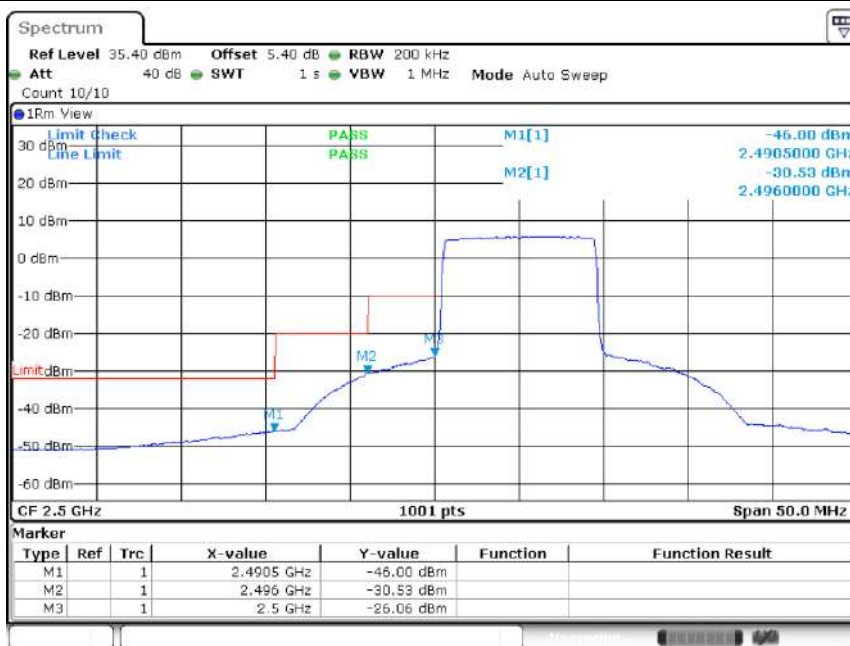
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Date: 11 AUG 2020 00:04:43

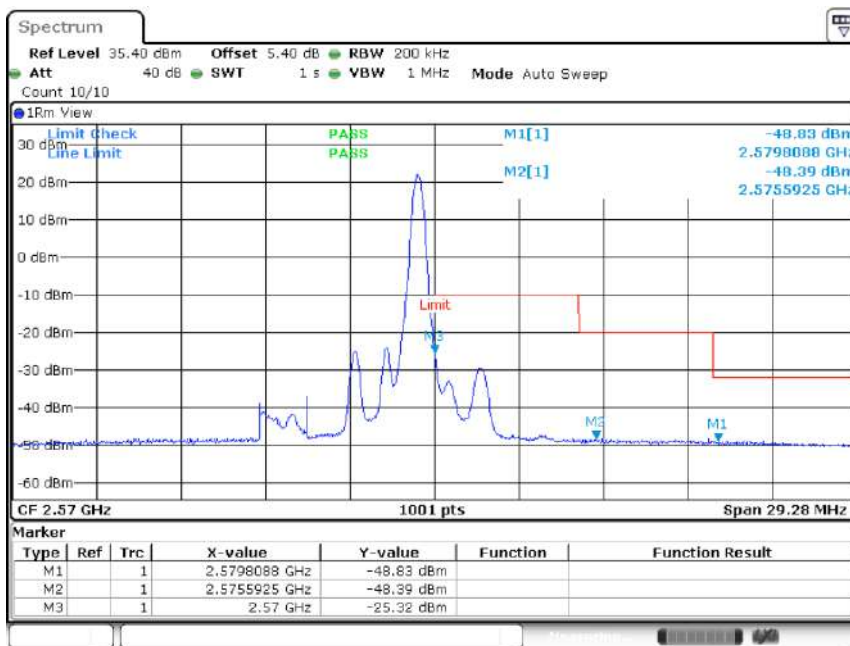


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Date: 11 AUG 2020 00:05:37

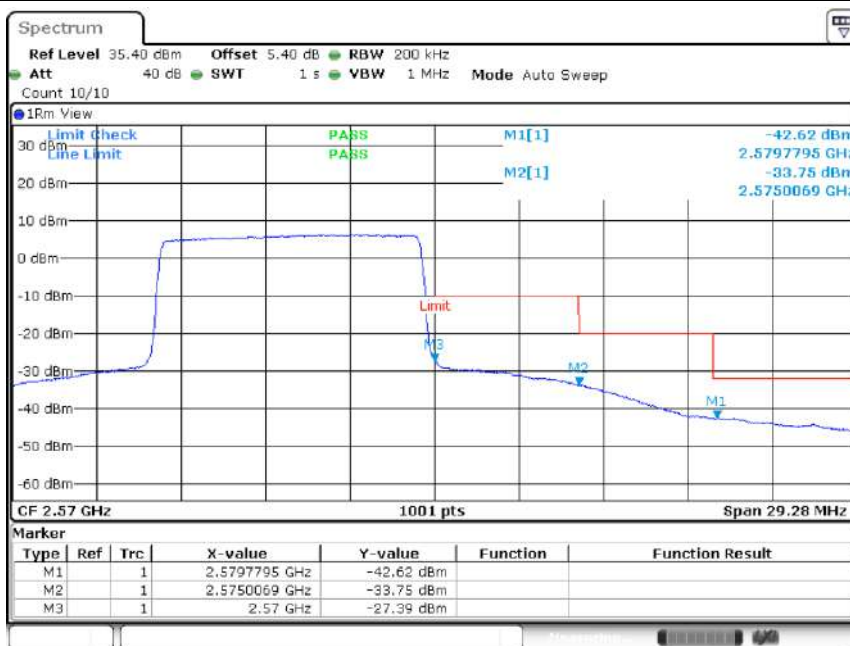
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Date: 11 AUG 2020 00:05:10

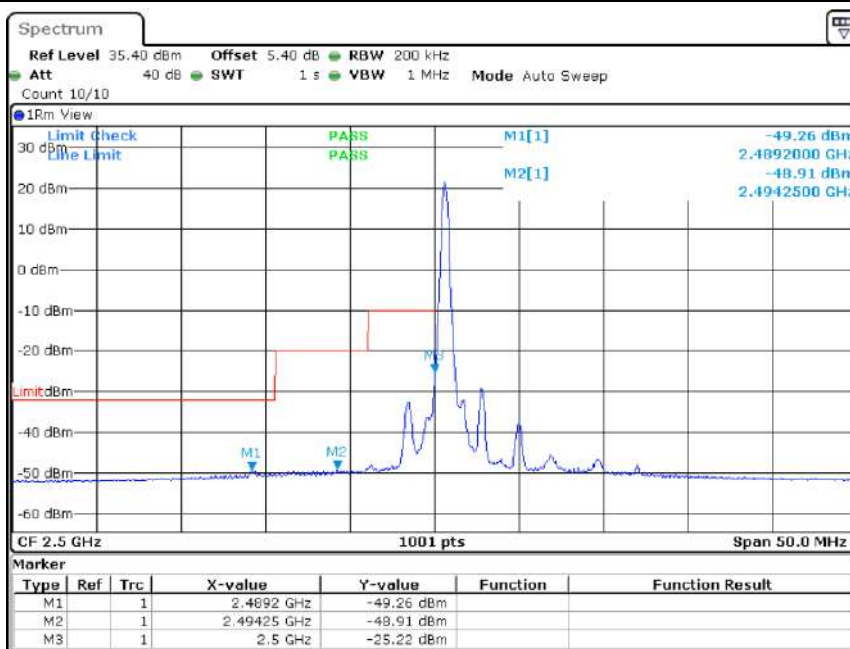


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Date: 11 AUG 2020 00:05:58

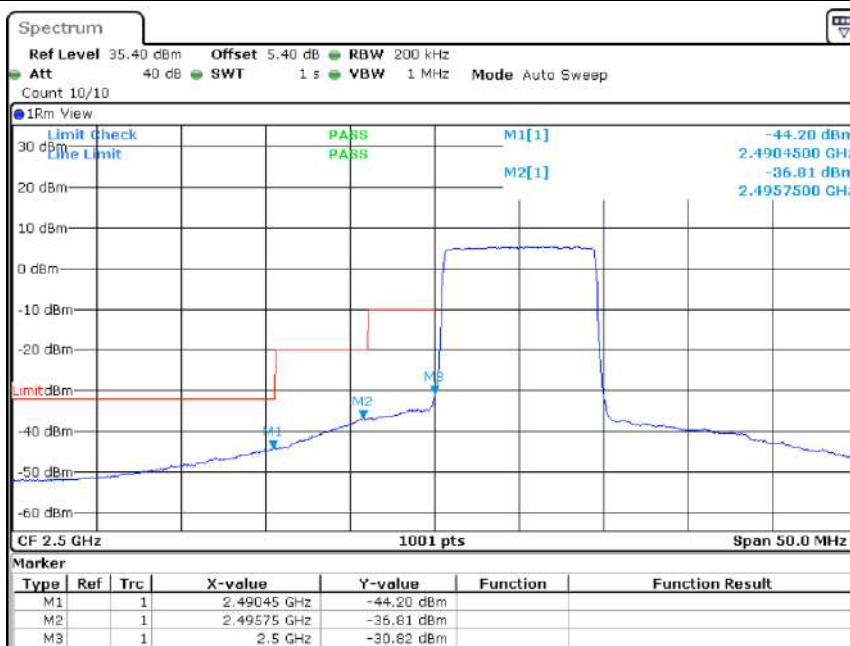
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Date: 16 JUL 2020 04:58:21

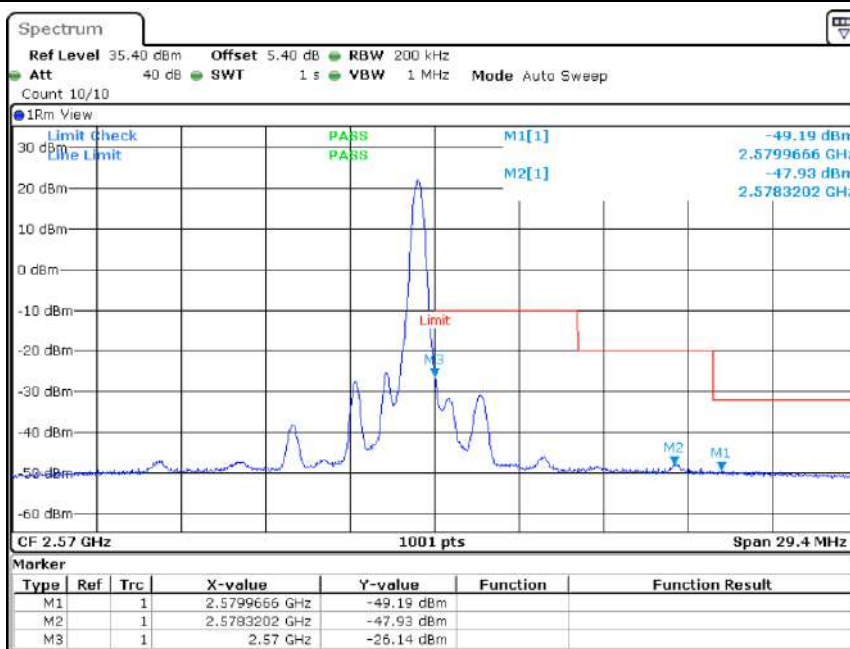


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Date: 16 JUL 2020 04:59:55

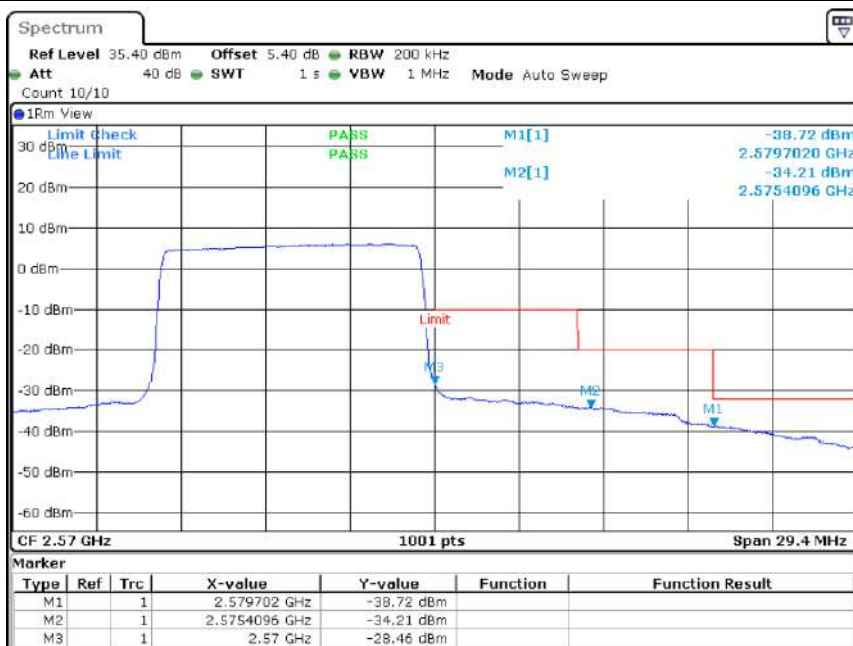
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Date: 16 JUL 2020 04:59:08

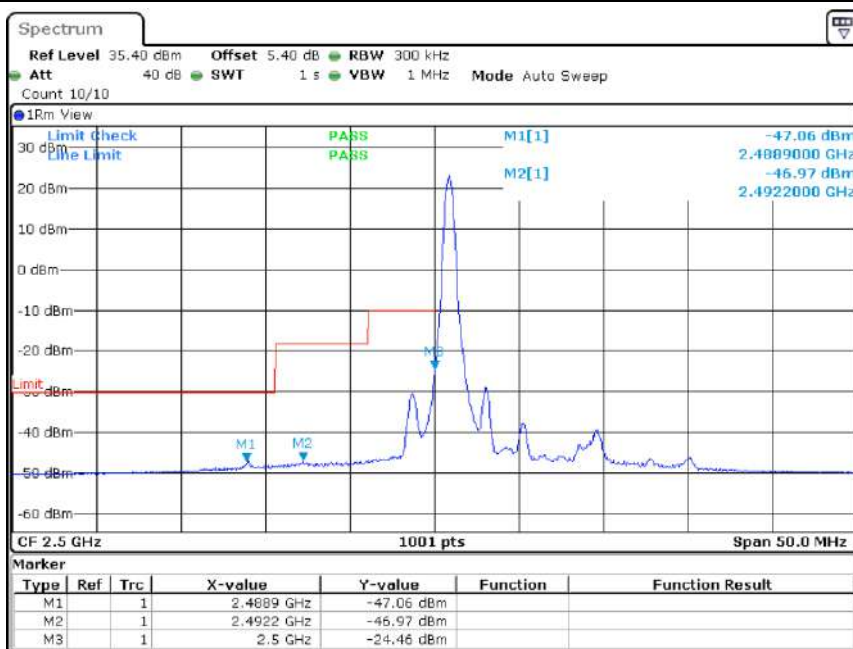


## Band7-10MHz-16QAM-21400-50RB#0



Date: 16 JUL 2020 05:00:38

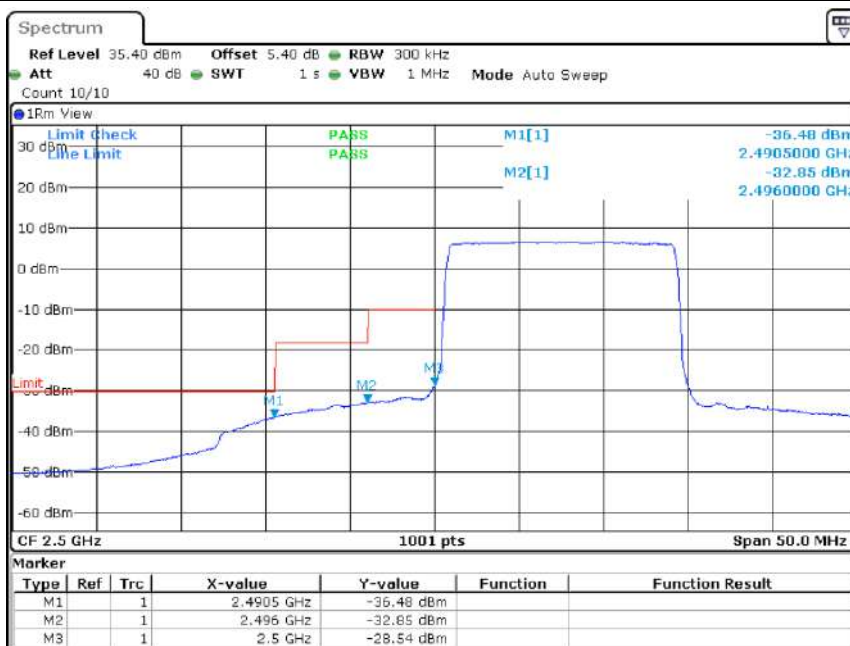
## Band7-15MHz-QPSK-20825-1RB#0



Date: 16 JUL 2020 05:01:04

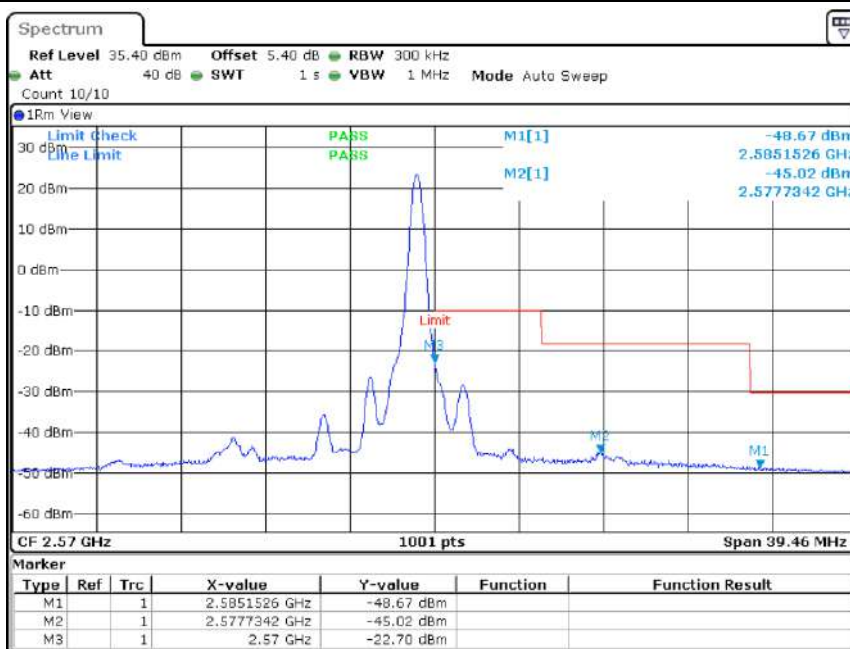


Band7-15MHz-QPSK-20825-75RB#0



Date: 16 JUL 2020 05:02:38

Band7-15MHz-QPSK-21375-1RB#74



Date: 16 JUL 2020 05:01:51

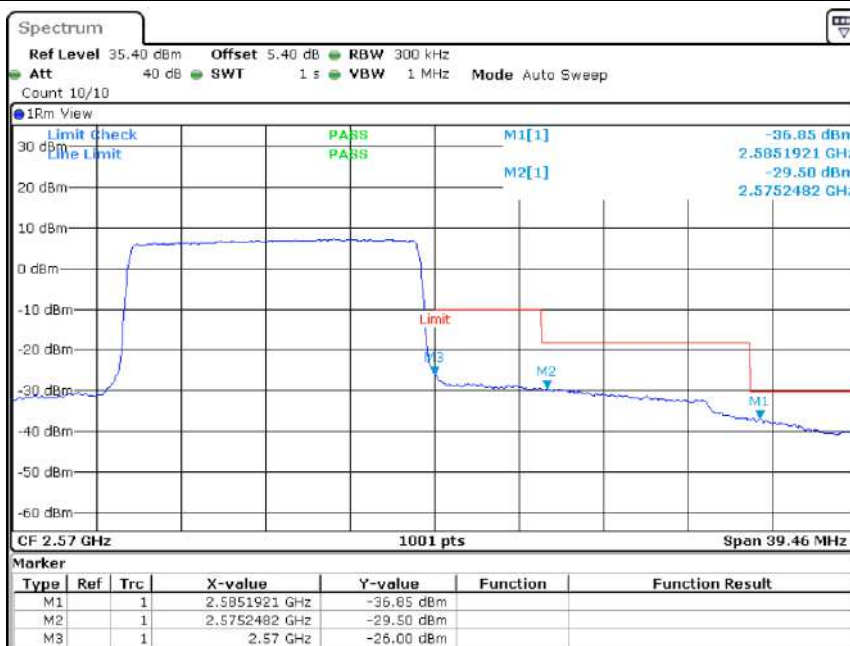


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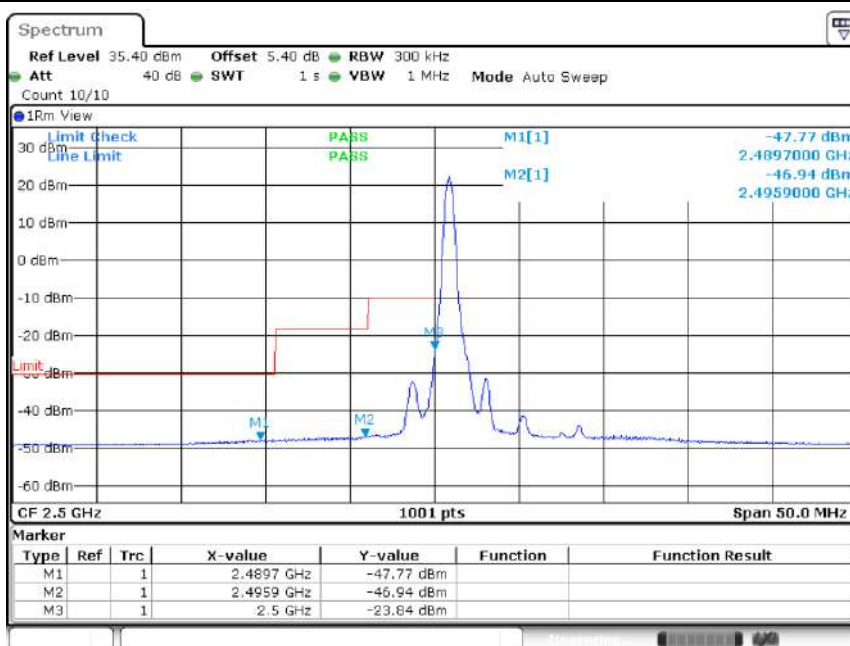
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## Band7-15MHz-QPSK-21375-75RB#0



Date: 18 JUL 2020 05:03:22

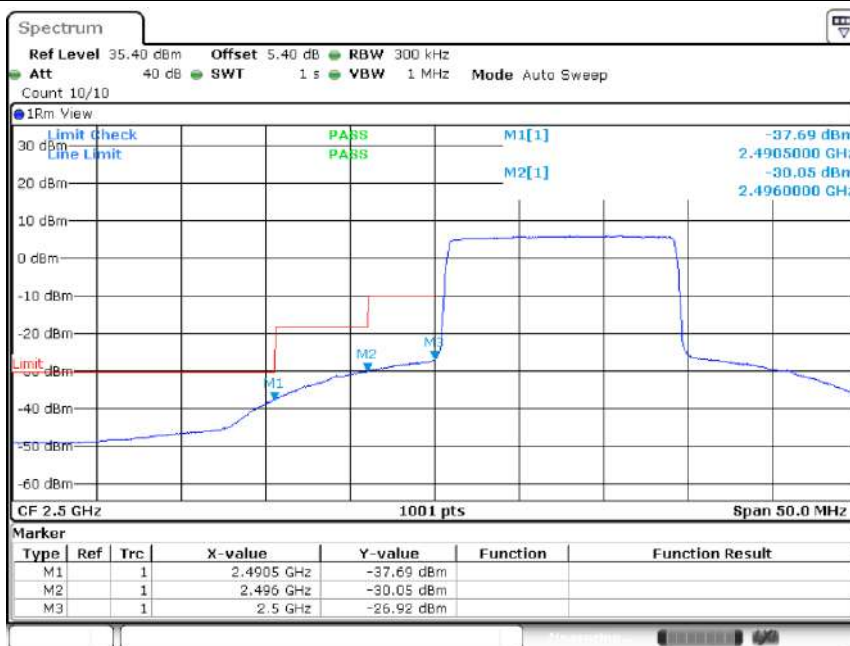
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Date: 11 AUG 2020 00:06:26

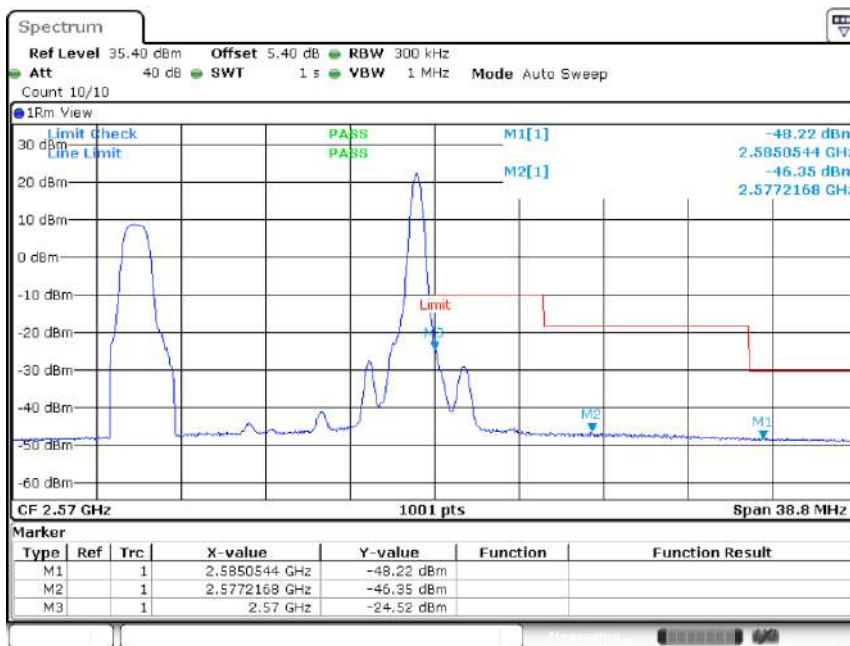


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Date: 11 AUG 2020 00:07:20

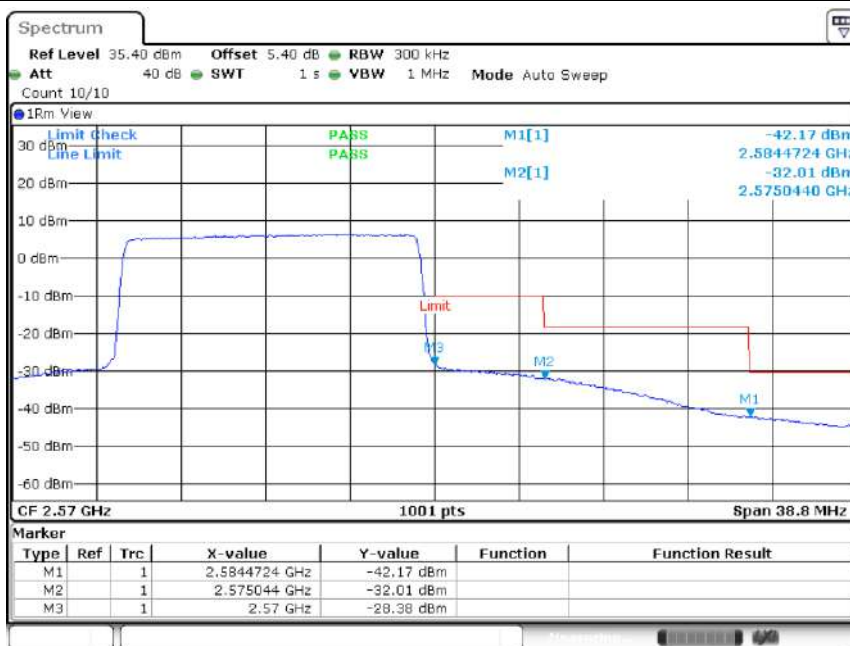
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Date: 11 AUG 2020 00:06:53

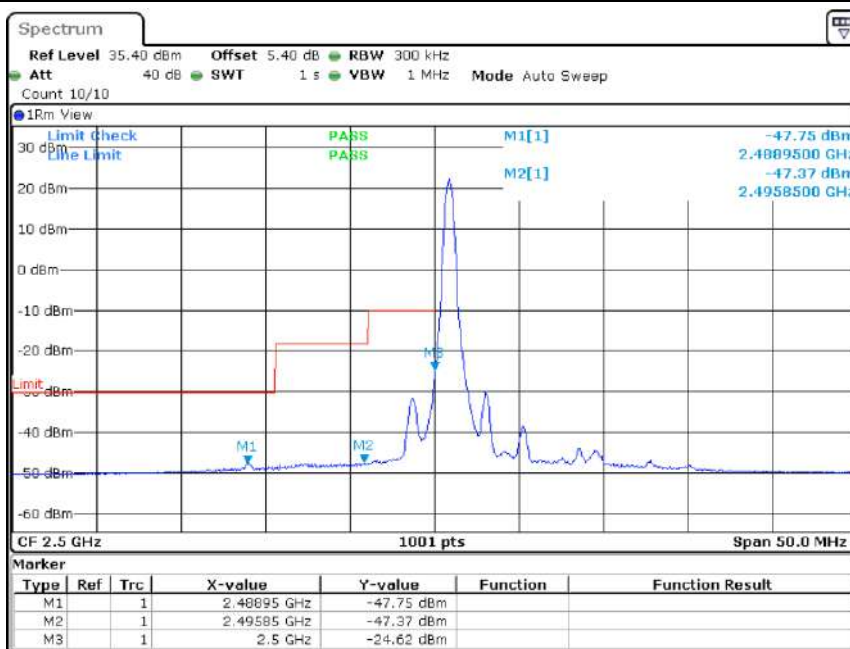


## Band7-15MHz-64QAM-21375-75RB#0



Date: 11 AUG 2020 00:07:41

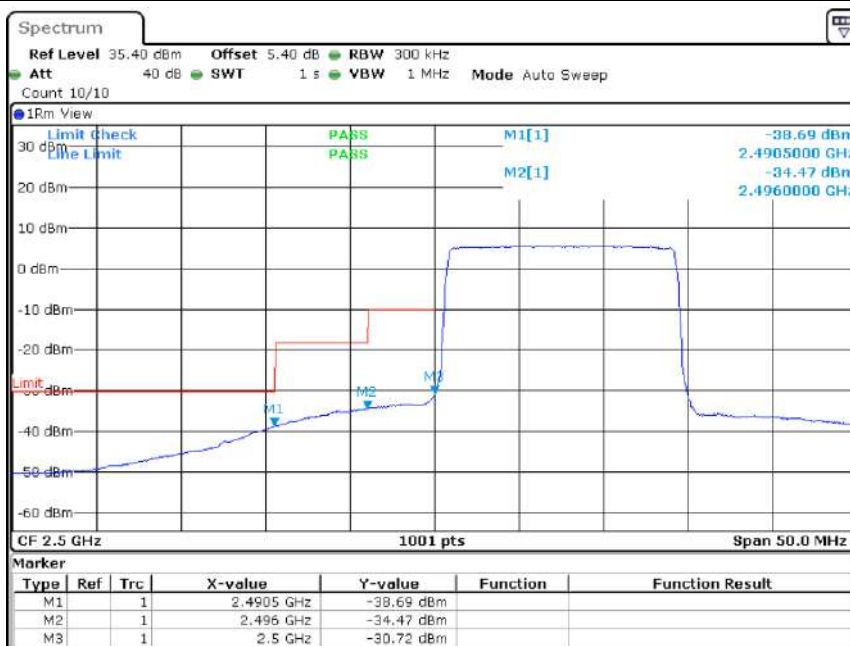
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Date: 16 JUL 2020 05:01:25

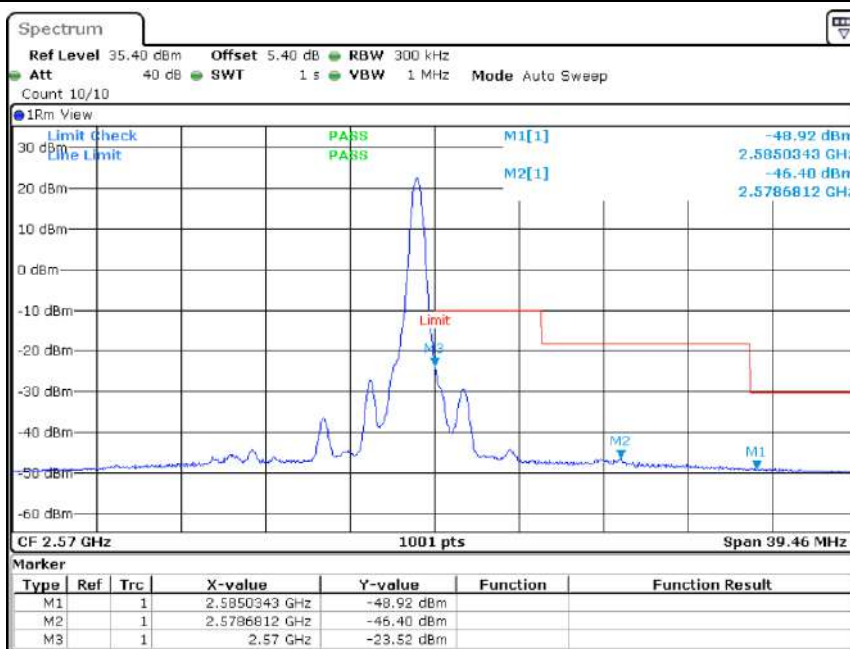


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Date: 16 JUL 2020 05:03:00

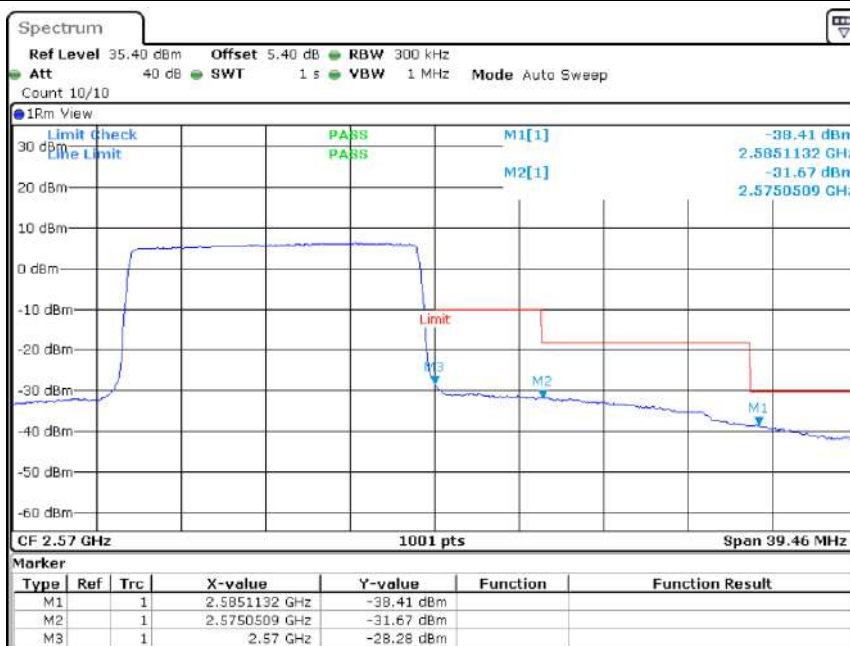
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Date: 16 JUL 2020 05:02:13

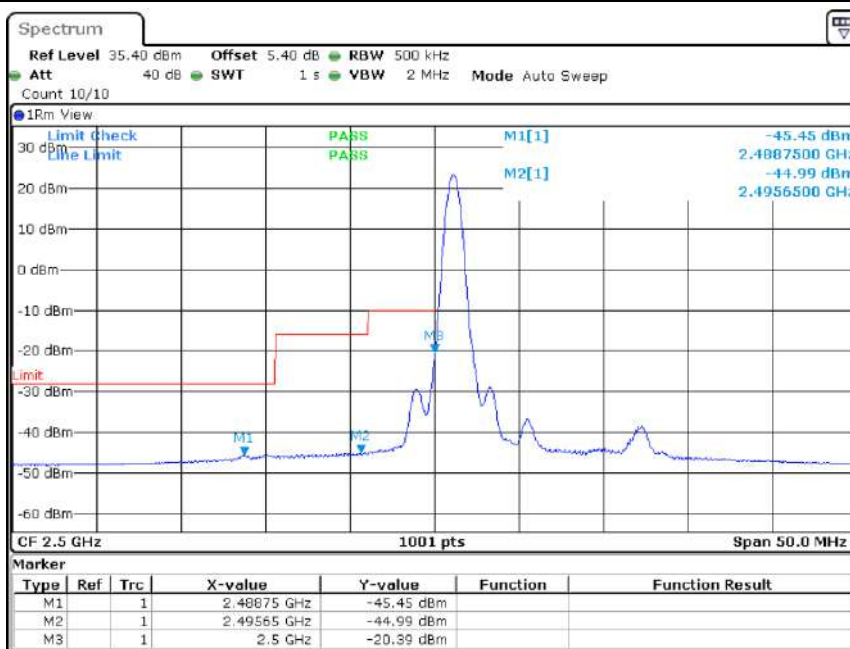


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Date: 16 JUL 2020 05:03:43

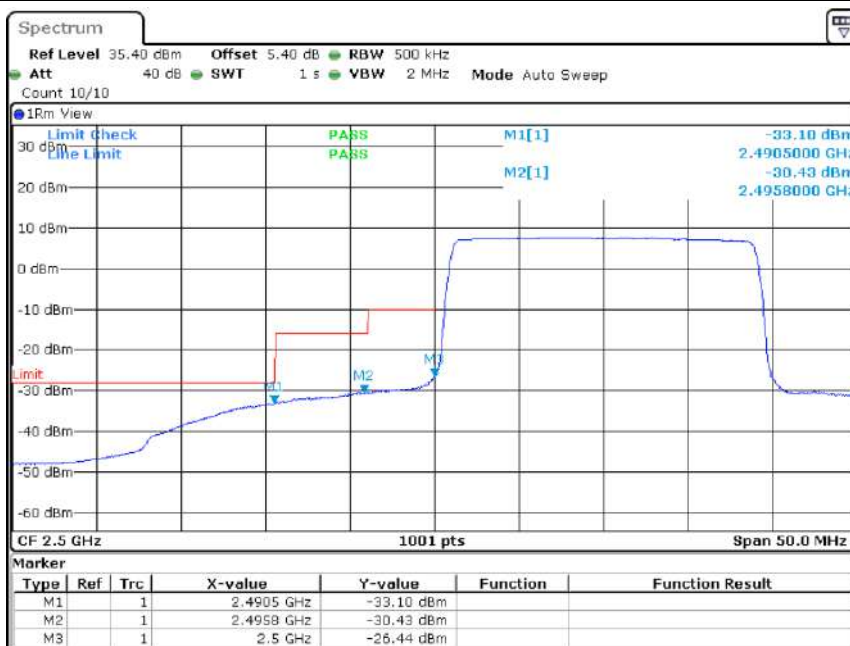
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Date: 16 JUL 2020 05:04:09

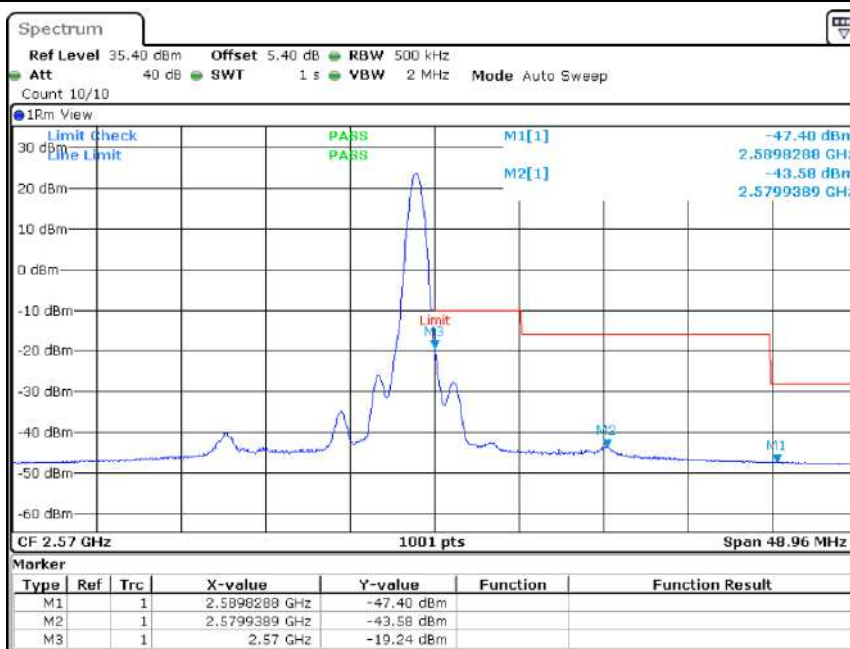


## Band7-20MHz-QPSK-20850-100RB#0



Date: 16 JUL 2020 05:05:44

## Band7-20MHz-QPSK-21350-1RB#99



Date: 16 JUL 2020 05:04:57

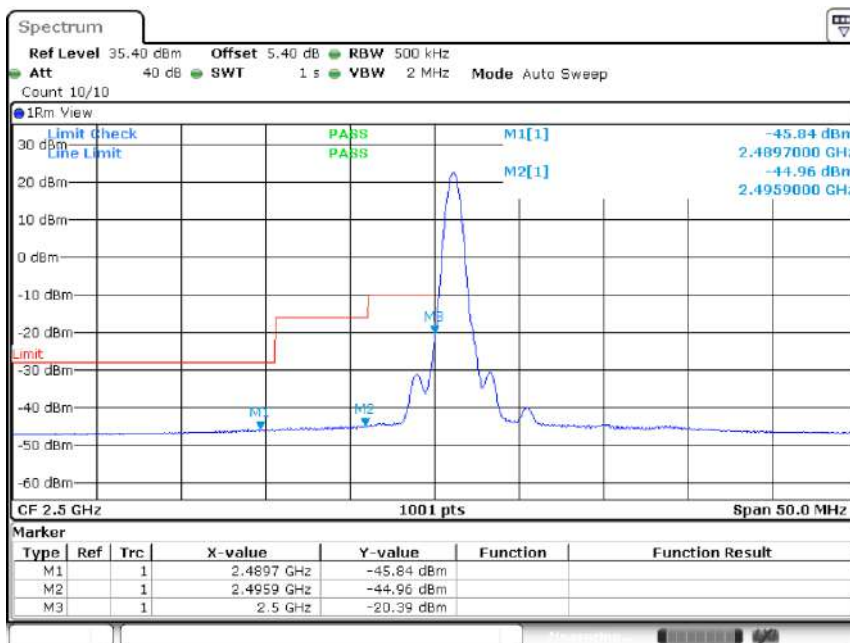


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Date: 18 JUL 2020 05:06:27

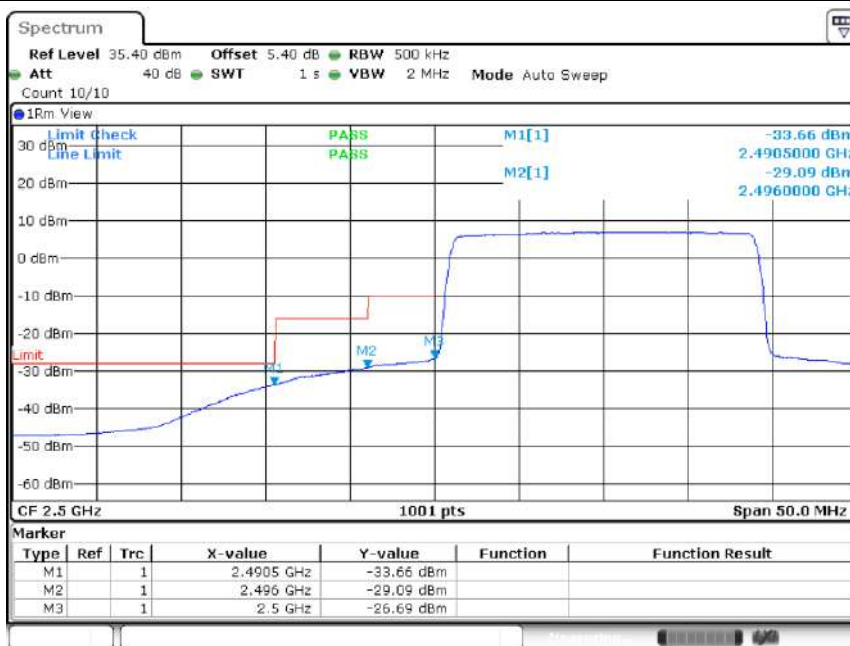
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Date: 11 AUG 2020 00:08:09

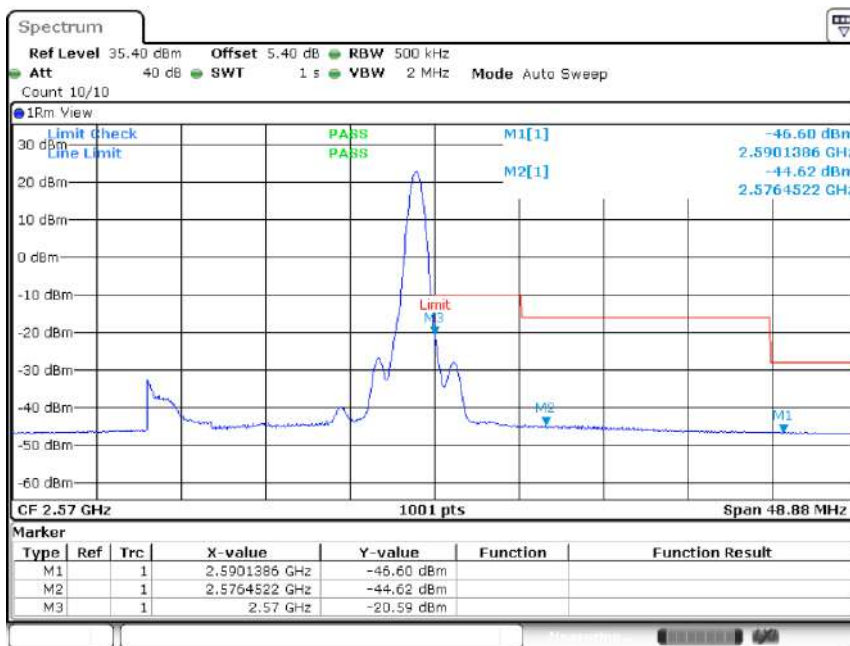


## Band7-20MHz-64QAM-20850-100RB#0



Date: 11 AUG 2020 00:09:03

## Band7-20MHz-64QAM-21350-1RB#99



Date: 11 AUG 2020 00:08:36



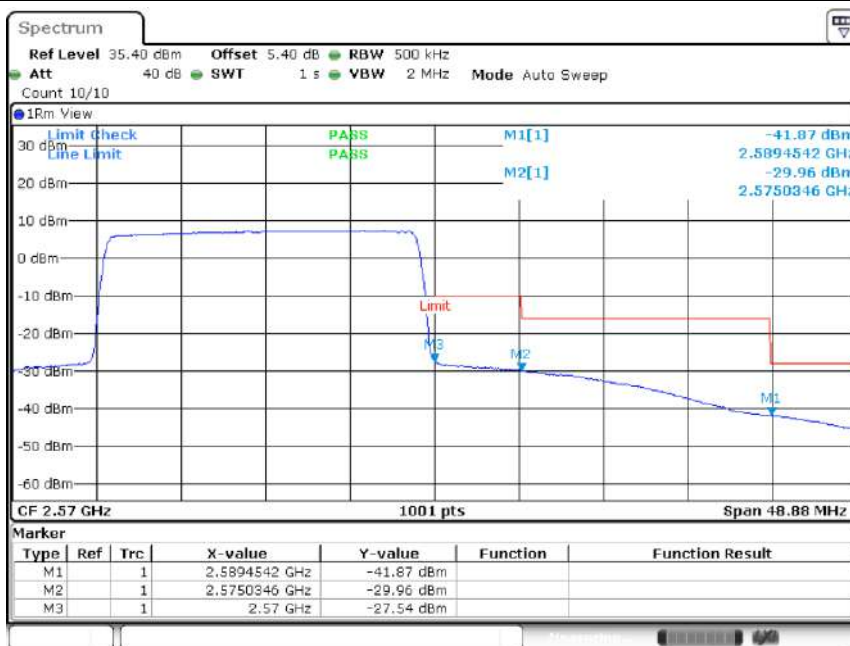
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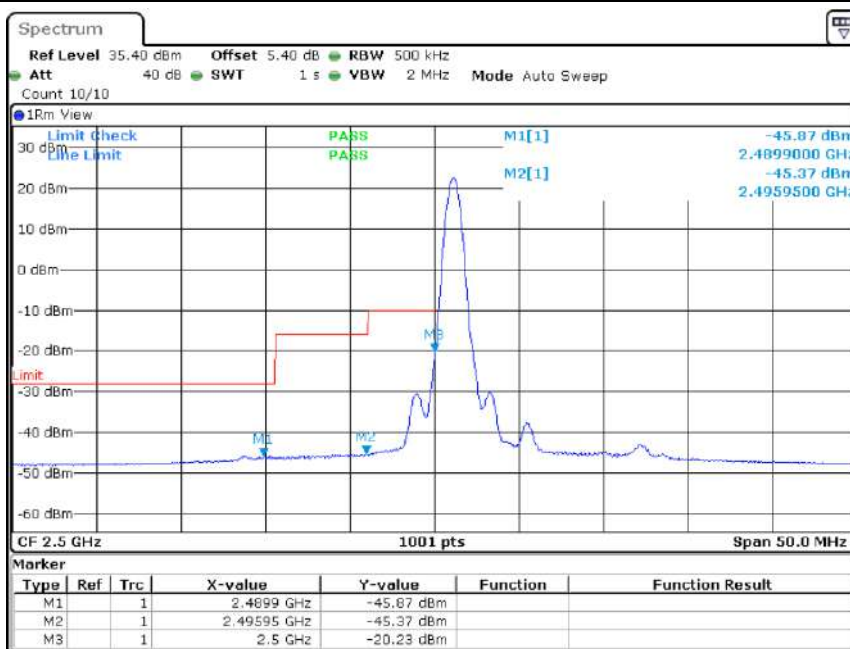
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## Band7-20MHz-64QAM-21350-100RB#0



Date: 11 AUG 2020 00:09:24

## Band7-20MHz-16QAM-20850-1RB#0



Date: 16 JUL 2020 05:04:30

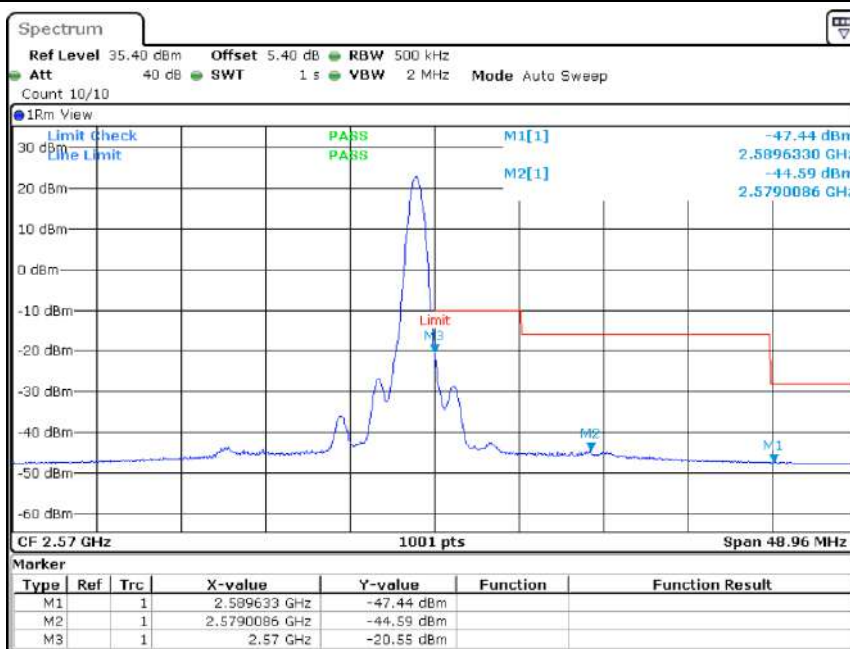


## Band7-20MHz-16QAM-20850-100RB#0



Date: 16 JUL 2020 05:06:05

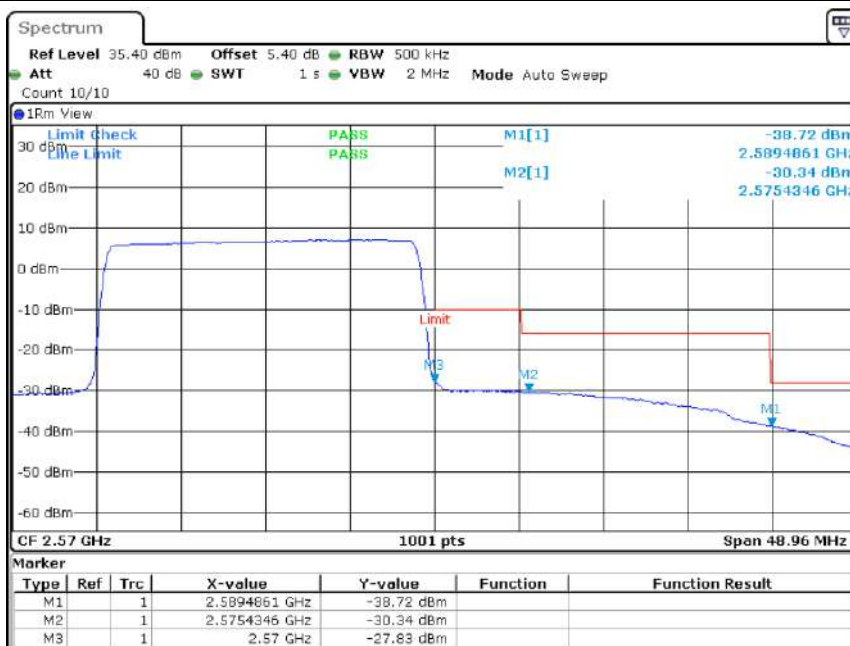
## Band7-20MHz-16QAM-21350-1RB#99



Date: 16 JUL 2020 05:05:18



## Band7-20MHz-16QAM-21350-100RB#0



Date: 18 JUL 2020 05:06:48

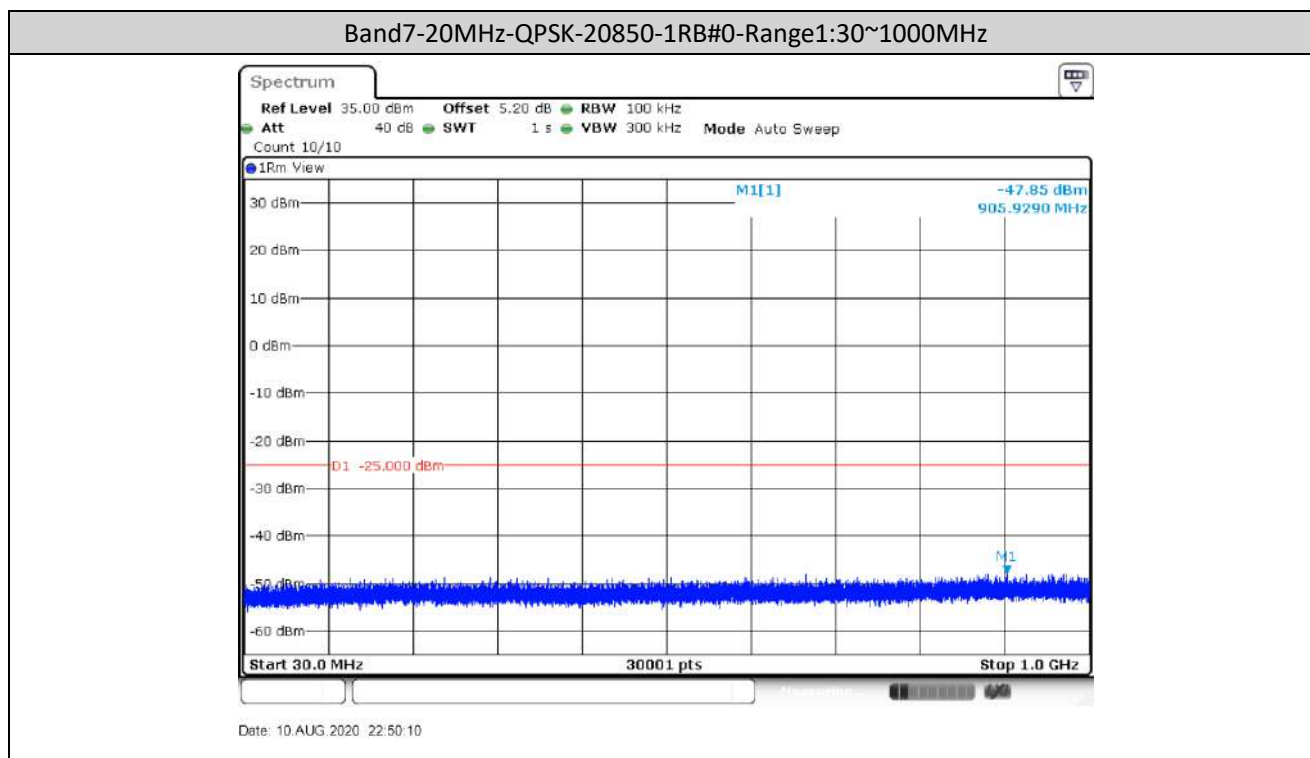


## 6. Spurious Emission at Antenna Terminal

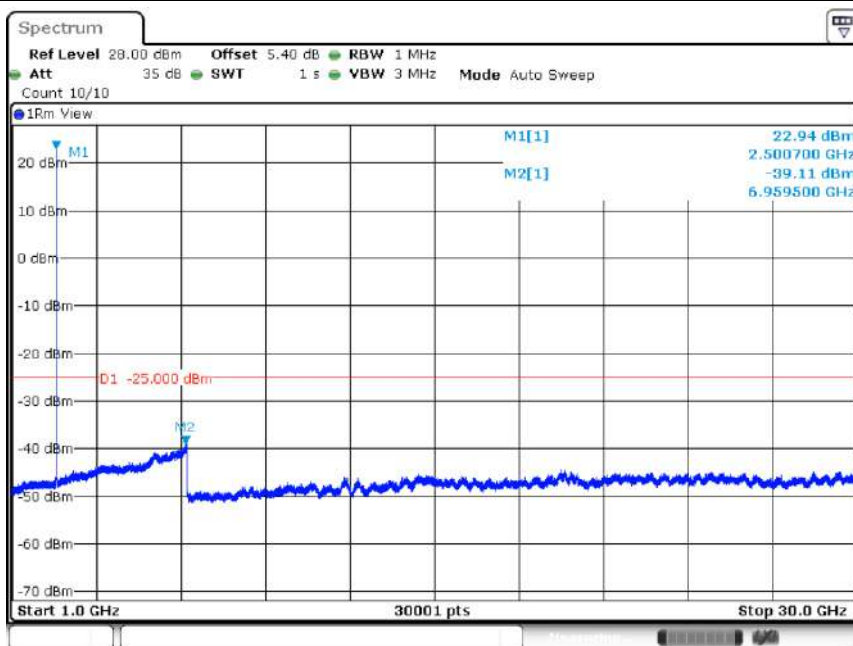
Remark1: For the averaged unwanted emissions measurements, the measurement points in each sweep is greater than twice the Span/RBW in order to ensure bin-to-bin spacing of  $< RBW/2$  so that narrowband signals are not lost between frequency bins. As to the present test item, the "Measurement Points =  $k * (\text{Span} / RBW)$ " with  $k$  between 4 and 5, which results in an acceptable level error of less than 0.5 dB.

Remark2: only the worst case data displayed in this report.

### 6.1. Test Plots

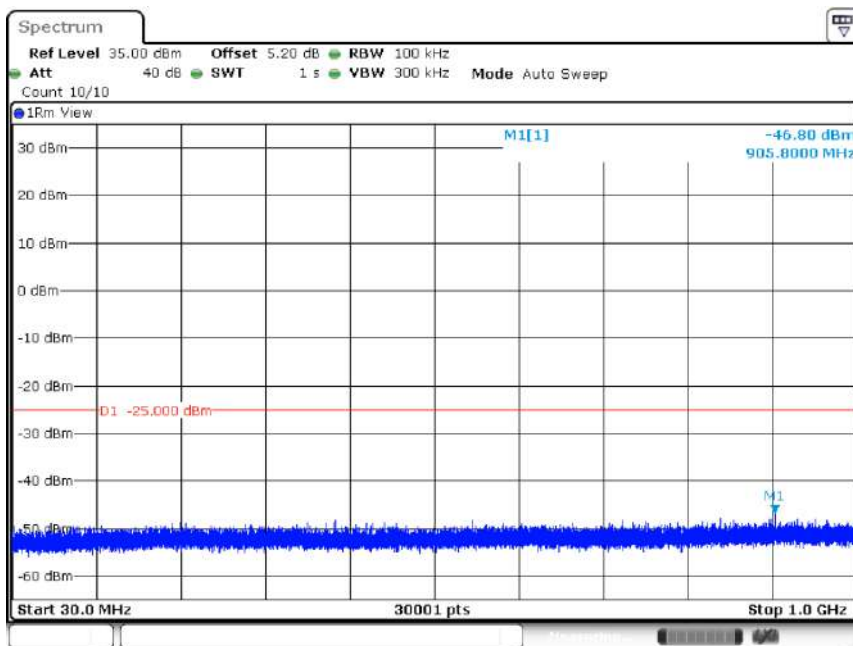


## Band7-20MHz-QPSK-20850-1RB#0-Range2:1000~30000MHz



Date: 10.AUG 2020 22:50:26

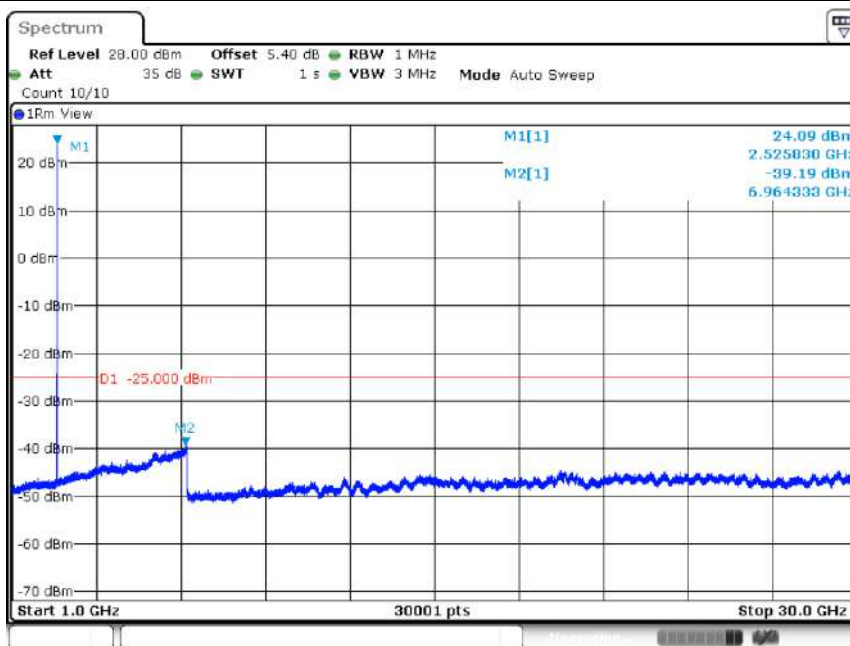
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Date: 10.AUG 2020 22:51:20

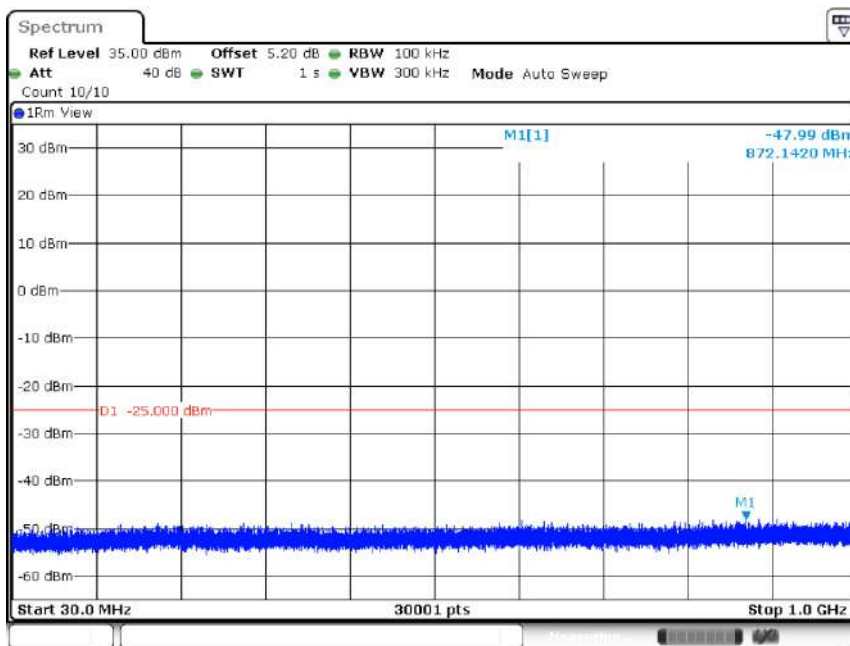


Band7-20MHz-QPSK-21100-1RB#0-Range2:1000~30000MHz



Date: 10.AUG 2020 22:51:37

Band7-20MHz-QPSK-21350-1RB#0-Range1:30~1000MHz



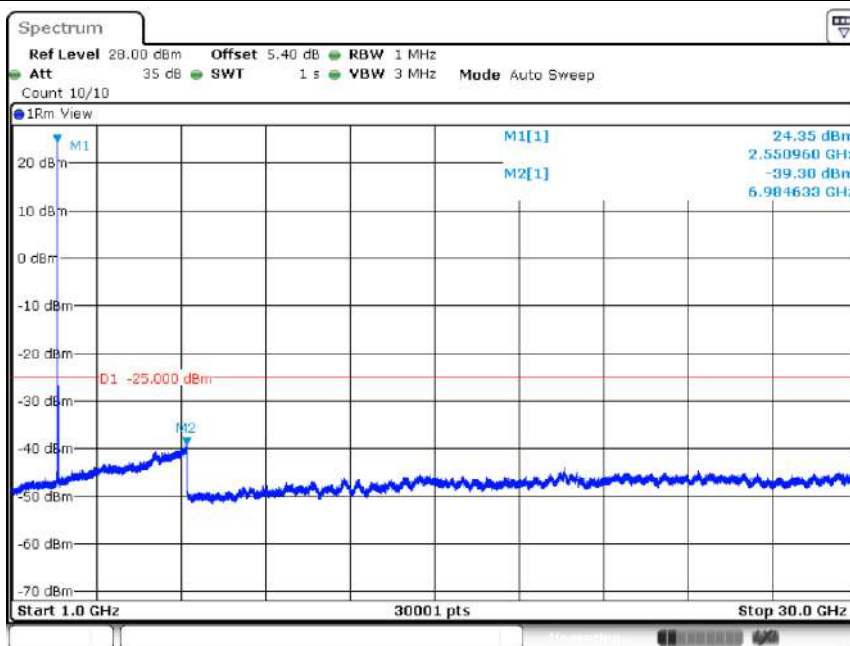
Date: 10.AUG 2020 22:52:31



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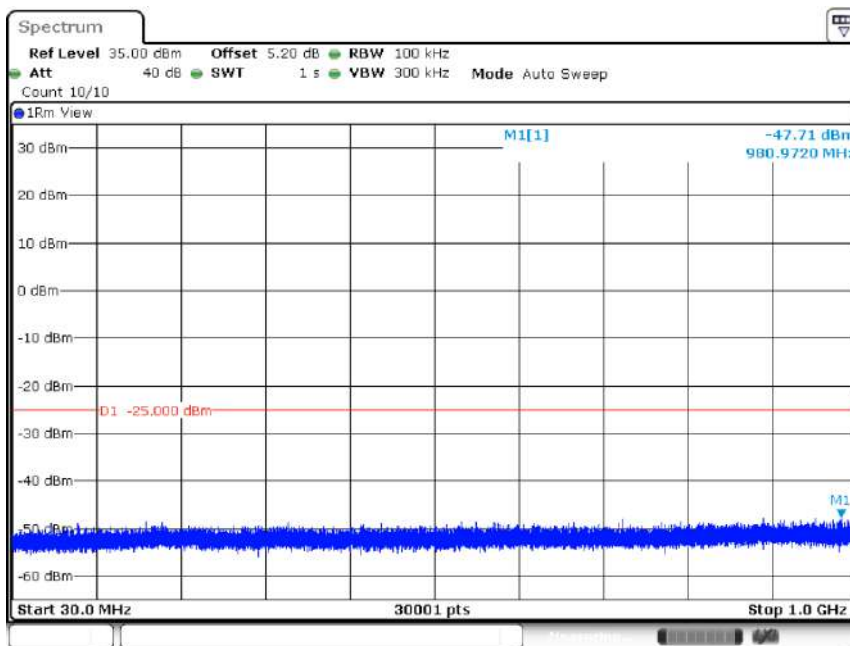
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## Band7-20MHz-QPSK-21350-1RB#0-Range2:1000~30000MHz



Date: 10.AUG 2020 22:52:47

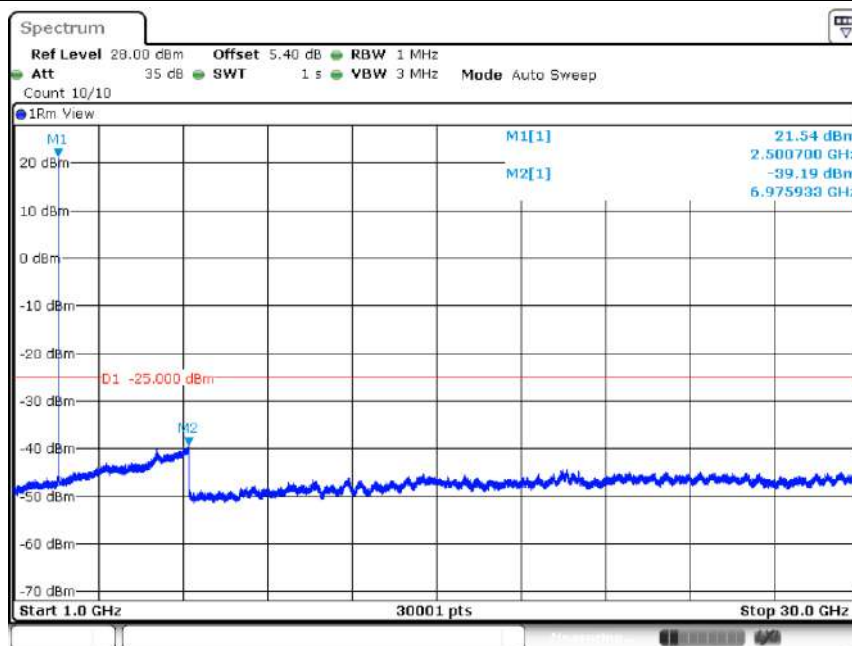
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Date: 11.AUG 2020 00:09:48

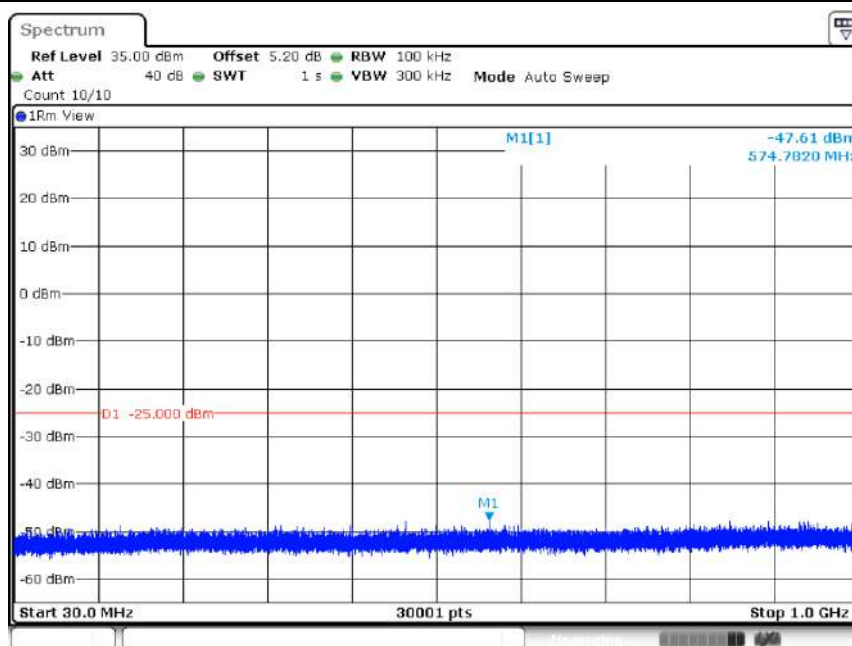


Band7-20MHz-64QAM-20850-1RB#0-Range2:1000~30000MHz



Date: 11 AUG 2020 00:10:05

Band7-20MHz-64QAM-21100-1RB#0-Range1:30~1000MHz



Date: 11 AUG 2020 00:10:24



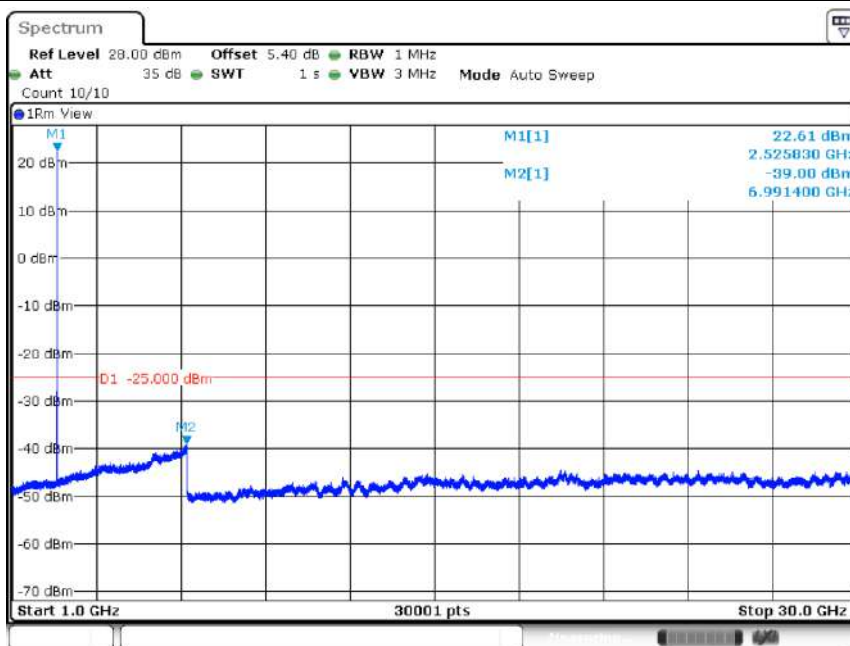
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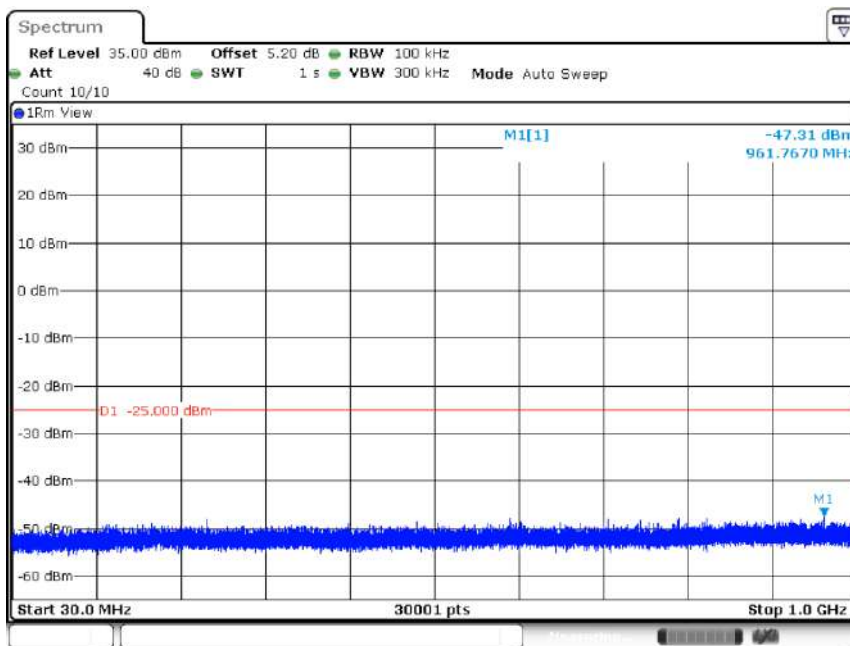
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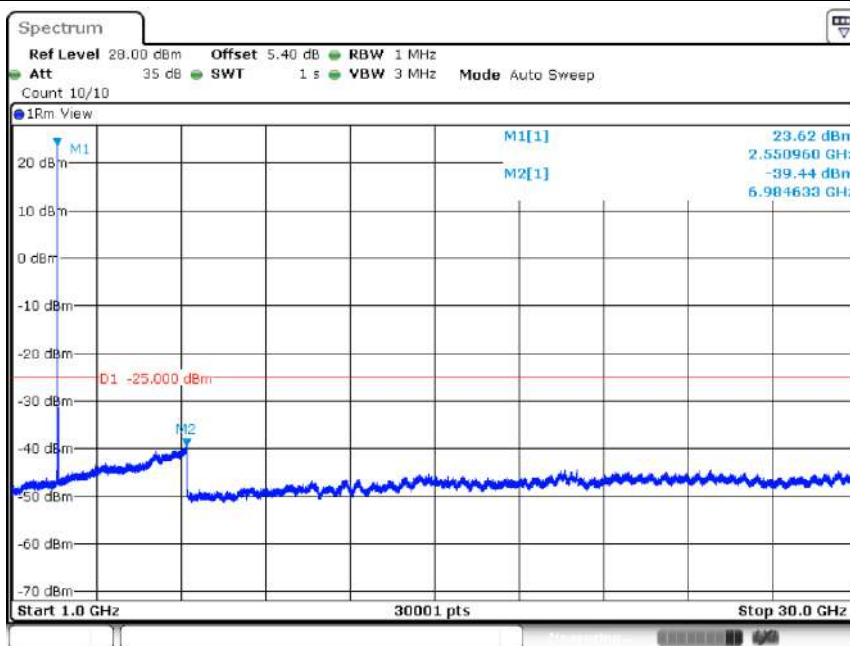
## Band7-20MHz-64QAM-21100-1RB#0-Range2:1000~30000MHz



## Band7-20MHz-64QAM-21350-1RB#0-Range1:30~1000MHz

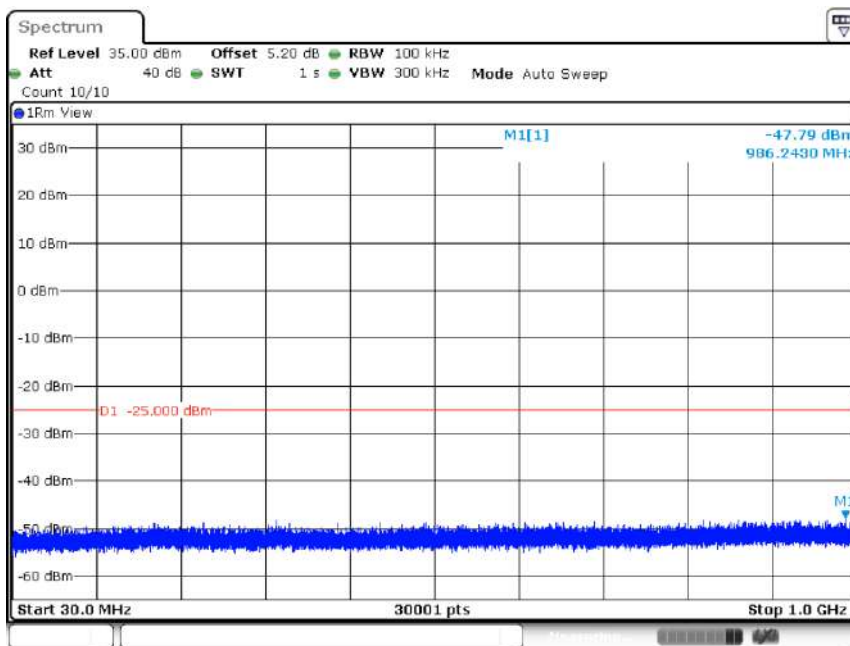


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Date: 11 AUG 2020 00:11:15

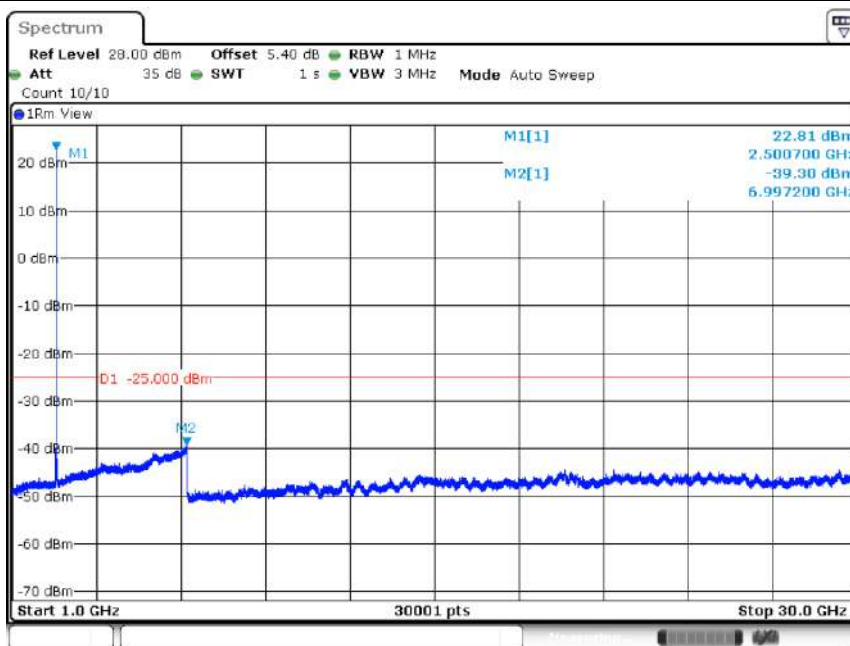
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Date: 10 AUG 2020 22:50:45

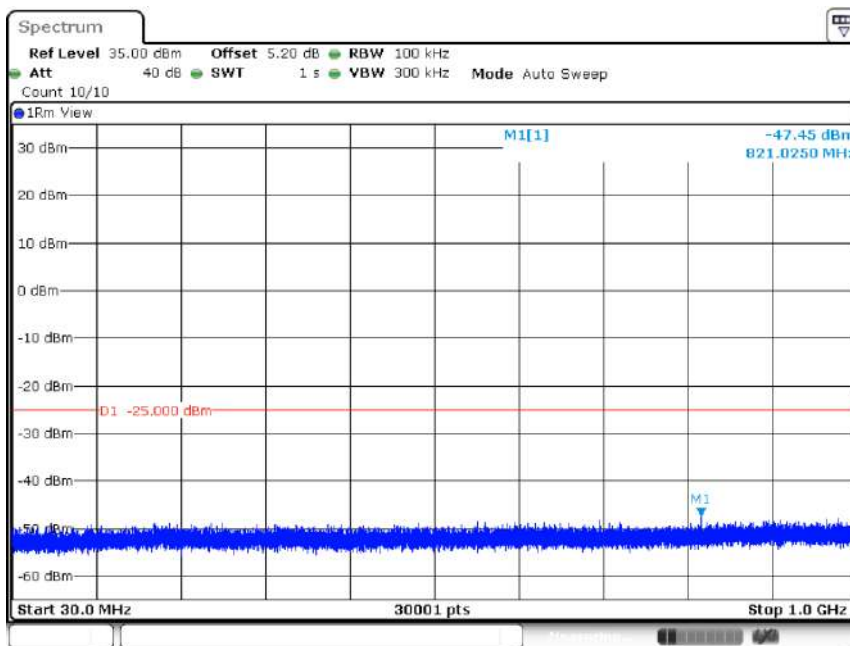


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Date: 10.AUG 2020 22:51:01

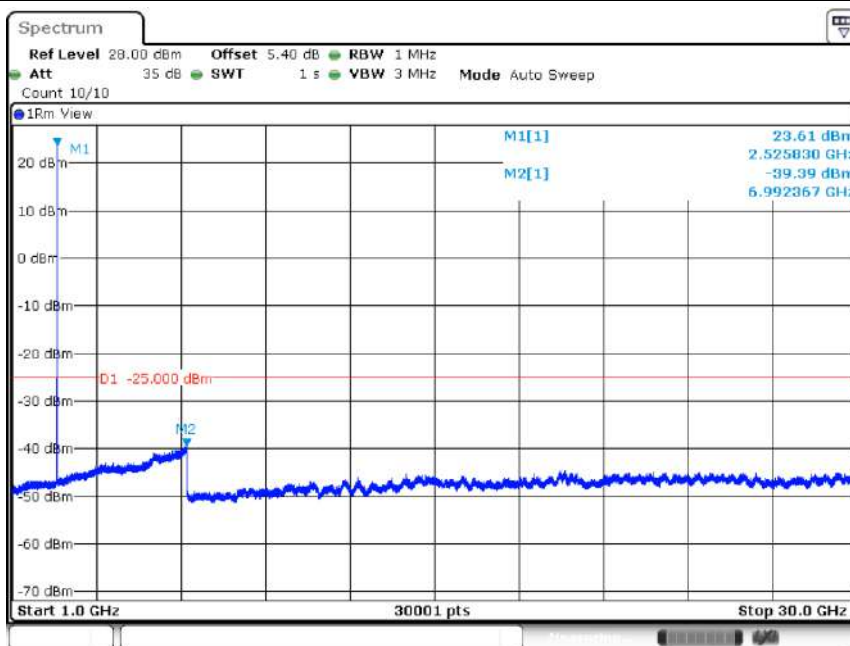
## Band7-20MHz-16QAM-21100-1RB#0-Range1:30~1000MHz



Date: 10.AUG 2020 22:51:56

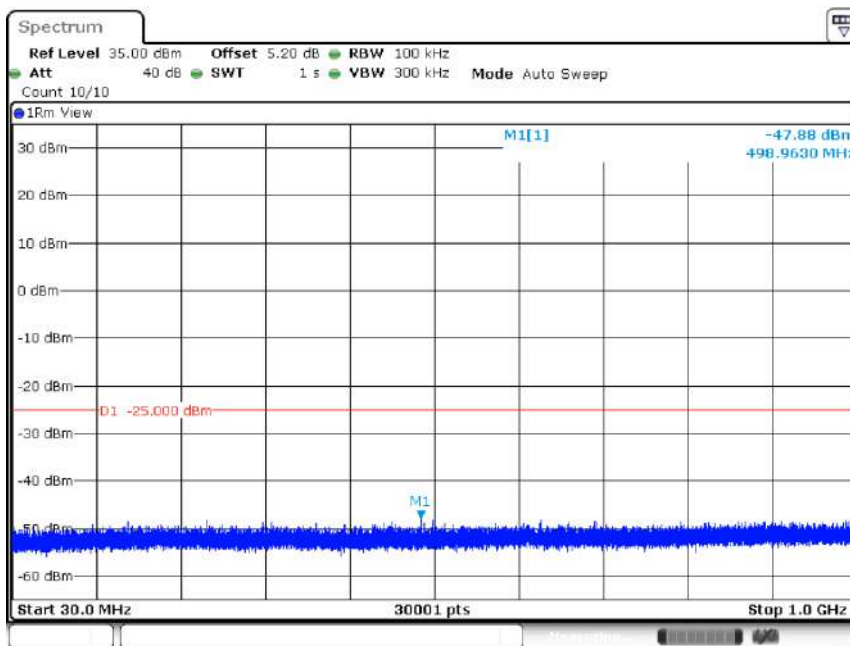


**Band7-20MHz-16QAM-21100-1RB#0-Range2:1000~30000MHz**



Date: 10.AUG.2020 22:52:12

**Band7-20MHz-16QAM-21350-1RB#0-Range1:30~1000MHz**



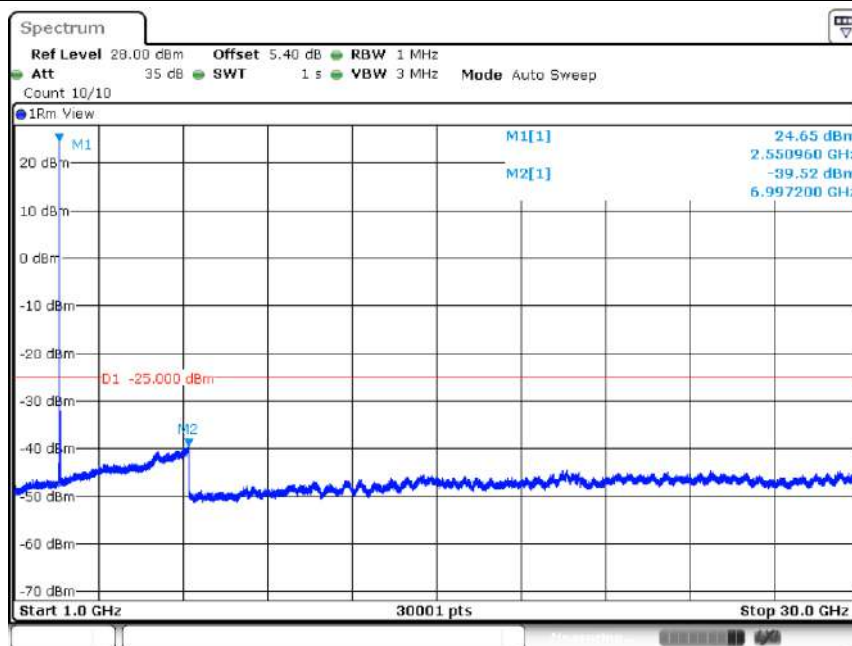
Date: 10.AUG.2020 22:53:06



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Band7-20MHz-16QAM-21350-1RB#0-Range2:1000~30000MHz



Date: 10.AUG.2020 22:53:22



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## 7. Field Strength of Spurious Radiation

### 7.1. Test Mode =LTE/TM1 20MHz

#### 7.1.1. Test Channel = LCH

| Frequency (MHz) | Level (dBm) | Limit Line (dBm) | Margin (dB) | Height [cm] | Angle [°] | Polarization |
|-----------------|-------------|------------------|-------------|-------------|-----------|--------------|
| 73.9917         | -65.81      | -25.00           | 40.81       | 254         | 99        | Vertical     |
| 390.2760        | -68.85      | -25.00           | 43.85       | 156         | 99        | Vertical     |
| 1280.8562       | -49.28      | -25.00           | 24.28       | 196         | 313       | Vertical     |
| 5002.2801       | -48.50      | -25.00           | 23.50       | 321         | 271       | Vertical     |
| 10004.0802      | -51.58      | -25.00           | 26.58       | 262         | 185       | Vertical     |
| 17997.5999      | -42.40      | -25.00           | 17.40       | 244         | 56        | Vertical     |
| 42.9501         | -64.53      | -25.00           | 39.53       | 171         | 202       | Horizontal   |
| 225.5133        | -68.67      | -25.00           | 43.67       | 185         | 137       | Horizontal   |
| 638.8509        | -64.15      | -25.00           | 39.15       | 196         | 114       | Horizontal   |
| 1780.1560       | -43.45      | -25.00           | 18.45       | 213         | 276       | Horizontal   |
| 5002.2801       | -54.74      | -25.00           | 29.74       | 262         | 224       | Horizontal   |
| 16409.3364      | -45.44      | -25.00           | 20.44       | 196         | 202       | Horizontal   |

#### 7.1.2. Test Channel = MCH

| Frequency (MHz) | Level (dBm) | Limit Line (dBm) | Margin (dB) | Height [cm] | Angle [°] | Polarization |
|-----------------|-------------|------------------|-------------|-------------|-----------|--------------|
| 74.4767         | -65.41      | -25.00           | 40.41       | 185         | 270       | Vertical     |
| 343.2772        | -68.77      | -25.00           | 43.77       | 154         | 141       | Vertical     |
| 1488.0976       | -47.71      | -25.00           | 22.71       | 163         | 123       | Vertical     |
| 5052.0821       | -47.19      | -25.00           | 22.19       | 231         | 270       | Vertical     |
| 10104.2842      | -51.19      | -25.00           | 26.19       | 262         | 162       | Vertical     |
| 17998.1999      | -42.54      | -25.00           | 17.54       | 224         | 312       | Vertical     |
| 47.2184         | -64.81      | -25.00           | 39.81       | 185         | 313       | Horizontal   |
| 245.7873        | -68.76      | -25.00           | 43.76       | 196         | 120       | Horizontal   |
| 620.8565        | -64.85      | -25.00           | 39.85       | 321         | 13        | Horizontal   |
| 1798.1596       | -44.59      | -25.00           | 19.59       | 262         | 144       | Horizontal   |
| 5052.0821       | -53.14      | -25.00           | 28.14       | 264         | 205       | Horizontal   |
| 16374.5350      | -46.12      | -25.00           | 21.12       | 184         | 334       | Horizontal   |



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### 7.1.3. Test Channel = HCH

| Frequency (MHz) | Level (dBm) | Limit Line (dBm) | Margin (dB) | Height [cm] | Angle [°] | Polarization |
|-----------------|-------------|------------------|-------------|-------------|-----------|--------------|
| 73.9917         | -65.18      | -25.00           | 40.18       | 188         | 120       | Vertical     |
| 340.2215        | -69.93      | -25.00           | 44.93       | 184         | 270       | Vertical     |
| 1234.8470       | -49.48      | -25.00           | 24.48       | 232         | 359       | Vertical     |
| 5101.8841       | -45.18      | -25.00           | 20.18       | 259         | 270       | Vertical     |
| 10204.4882      | -50.45      | -25.00           | 25.45       | 196         | 185       | Vertical     |
| 17998.8000      | -42.38      | -25.00           | 17.38       | 321         | 270       | Vertical     |
| 42.9987         | -64.61      | -25.00           | 39.61       | 165         | 4         | Horizontal   |
| 229.9755        | -69.28      | -25.00           | 44.28       | 185         | 47        | Horizontal   |
| 514.2967        | -66.56      | -25.00           | 41.56       | 174         | 155       | Horizontal   |
| 1621.7243       | -46.01      | -25.00           | 21.01       | 196         | 77        | Horizontal   |
| 5101.8841       | -54.68      | -25.00           | 29.68       | 231         | 222       | Horizontal   |
| 16398.5359      | -46.02      | -25.00           | 21.02       | 262         | 287       | Horizontal   |

Remark:

- 1 According to 971168 D01 Power Meas License Digital Systems, The amplitudes of unwanted emissions  
that are attenuated more than 20 dB below the applicable limit are not required to be reported.
- 2 The disturbance below 30MHz was very low, and the above harmonics were the highest point could be  
found when testing, so only the worst case data displayed in this report.
- 3 all modulation and all Bandwidth had been tested, but only the worst case data displayed in this report.



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## 8. Frequency Stability

### 8.1. Frequency Vs Voltage

| Band  | Bandwidth | Modulation | Channel | RB Configure | Voltage [Vdc] | Temperature (°C) | Deviation (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
|-------|-----------|------------|---------|--------------|---------------|------------------|----------------|-----------------|-------------|---------|
| Band7 | 20MHz     | QPSK       | 20850   | 100RB#0      | VL            | NT               | -19.50         | -0.007769       | ±2.5        | PASS    |
| Band7 | 20MHz     | QPSK       | 20850   | 100RB#0      | VN            | NT               | -15.20         | -0.006056       | ±2.5        | PASS    |
| Band7 | 20MHz     | QPSK       | 20850   | 100RB#0      | VH            | NT               | -16.90         | -0.006733       | ±2.5        | PASS    |
| Band7 | 20MHz     | QPSK       | 21100   | 100RB#0      | VL            | NT               | -5.40          | -0.002130       | ±2.5        | PASS    |
| Band7 | 20MHz     | QPSK       | 21100   | 100RB#0      | VN            | NT               | 7.30           | 0.002880        | ±2.5        | PASS    |
| Band7 | 20MHz     | QPSK       | 21100   | 100RB#0      | VH            | NT               | -9.90          | -0.003905       | ±2.5        | PASS    |
| Band7 | 20MHz     | QPSK       | 21350   | 100RB#0      | VL            | NT               | -1.70          | -0.000664       | ±2.5        | PASS    |
| Band7 | 20MHz     | QPSK       | 21350   | 100RB#0      | VN            | NT               | -5.50          | -0.002148       | ±2.5        | PASS    |
| Band7 | 20MHz     | QPSK       | 21350   | 100RB#0      | VH            | NT               | -6.70          | -0.002617       | ±2.5        | PASS    |
| Band7 | 20MHz     | 64QAM      | 20850   | 100RB#0      | VL            | NT               | -15.40         | -0.006135       | ±2.5        | PASS    |
| Band7 | 20MHz     | 64QAM      | 20850   | 100RB#0      | VN            | NT               | -15.60         | -0.006215       | ±2.5        | PASS    |
| Band7 | 20MHz     | 64QAM      | 20850   | 100RB#0      | VH            | NT               | -14.50         | -0.005777       | ±2.5        | PASS    |
| Band7 | 20MHz     | 64QAM      | 21100   | 100RB#0      | VL            | NT               | 9.50           | 0.003748        | ±2.5        | PASS    |
| Band7 | 20MHz     | 64QAM      | 21100   | 100RB#0      | VN            | NT               | -13.70         | -0.005404       | ±2.5        | PASS    |
| Band7 | 20MHz     | 64QAM      | 21100   | 100RB#0      | VH            | NT               | -12.30         | -0.004852       | ±2.5        | PASS    |
| Band7 | 20MHz     | 64QAM      | 21350   | 100RB#0      | VL            | NT               | 0.70           | 0.000273        | ±2.5        | PASS    |
| Band7 | 20MHz     | 64QAM      | 21350   | 100RB#0      | VN            | NT               | -5.60          | -0.002188       | ±2.5        | PASS    |
| Band7 | 20MHz     | 64QAM      | 21350   | 100RB#0      | VH            | NT               | -7.00          | -0.002734       | ±2.5        | PASS    |
| Band7 | 20MHz     | 16QAM      | 20850   | 100RB#0      | VL            | NT               | -7.80          | -0.003108       | ±2.5        | PASS    |
| Band7 | 20MHz     | 16QAM      | 20850   | 100RB#0      | VN            | NT               | -5.50          | -0.002191       | ±2.5        | PASS    |
| Band7 | 20MHz     | 16QAM      | 20850   | 100RB#0      | VH            | NT               | -9.80          | -0.003904       | ±2.5        | PASS    |
| Band7 | 20MHz     | 16QAM      | 21100   | 100RB#0      | VL            | NT               | 0.10           | 0.000039        | ±2.5        | PASS    |
| Band7 | 20MHz     | 16QAM      | 21100   | 100RB#0      | VN            | NT               | -2.60          | -0.001026       | ±2.5        | PASS    |
| Band7 | 20MHz     | 16QAM      | 21100   | 100RB#0      | VH            | NT               | -1.30          | -0.000513       | ±2.5        | PASS    |
| Band7 | 20MHz     | 16QAM      | 21350   | 100RB#0      | VL            | NT               | 7.40           | 0.002891        | ±2.5        | PASS    |
| Band7 | 20MHz     | 16QAM      | 21350   | 100RB#0      | VN            | NT               | -2.30          | -0.000898       | ±2.5        | PASS    |
| Band7 | 20MHz     | 16QAM      | 21350   | 100RB#0      | VH            | NT               | 1.90           | 0.000742        | ±2.5        | PASS    |



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## 8.2. Frequency Vs Temperature

| Band  | Bandwidth | Modulation | Channel | RB Configure | Voltage [Vdc] | Temperature (°C) | Deviation (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
|-------|-----------|------------|---------|--------------|---------------|------------------|----------------|-----------------|-------------|---------|
| Band7 | 20MHz     | QPSK       | 20850   | 100RB#0      | NV            | -30              | -6.20          | -0.002470       | ±2.5        | PASS    |
| Band7 | 20MHz     | QPSK       | 20850   | 100RB#0      | NV            | -20              | -13.90         | -0.005538       | ±2.5        | PASS    |
| Band7 | 20MHz     | QPSK       | 20850   | 100RB#0      | NV            | -10              | -10.50         | -0.004183       | ±2.5        | PASS    |
| Band7 | 20MHz     | QPSK       | 20850   | 100RB#0      | NV            | 0                | -16.30         | -0.006494       | ±2.5        | PASS    |
| Band7 | 20MHz     | QPSK       | 20850   | 100RB#0      | NV            | 10               | -11.90         | -0.004741       | ±2.5        | PASS    |
| Band7 | 20MHz     | QPSK       | 20850   | 100RB#0      | NV            | 20               | -10.00         | -0.003984       | ±2.5        | PASS    |
| Band7 | 20MHz     | QPSK       | 20850   | 100RB#0      | NV            | 30               | -4.60          | -0.001833       | ±2.5        | PASS    |
| Band7 | 20MHz     | QPSK       | 20850   | 100RB#0      | NV            | 40               | -12.20         | -0.004861       | ±2.5        | PASS    |
| Band7 | 20MHz     | QPSK       | 20850   | 100RB#0      | NV            | 50               | -5.60          | -0.002231       | ±2.5        | PASS    |
| Band7 | 20MHz     | QPSK       | 21100   | 100RB#0      | NV            | -30              | -2.30          | -0.000907       | ±2.5        | PASS    |
| Band7 | 20MHz     | QPSK       | 21100   | 100RB#0      | NV            | -20              | -8.80          | -0.003471       | ±2.5        | PASS    |
| Band7 | 20MHz     | QPSK       | 21100   | 100RB#0      | NV            | -10              | -7.60          | -0.002998       | ±2.5        | PASS    |
| Band7 | 20MHz     | QPSK       | 21100   | 100RB#0      | NV            | 0                | 2.60           | 0.001026        | ±2.5        | PASS    |
| Band7 | 20MHz     | QPSK       | 21100   | 100RB#0      | NV            | 10               | 1.70           | 0.000671        | ±2.5        | PASS    |
| Band7 | 20MHz     | QPSK       | 21100   | 100RB#0      | NV            | 20               | 6.00           | 0.002367        | ±2.5        | PASS    |
| Band7 | 20MHz     | QPSK       | 21100   | 100RB#0      | NV            | 30               | -7.90          | -0.003116       | ±2.5        | PASS    |
| Band7 | 20MHz     | QPSK       | 21100   | 100RB#0      | NV            | 40               | -2.40          | -0.000947       | ±2.5        | PASS    |
| Band7 | 20MHz     | QPSK       | 21100   | 100RB#0      | NV            | 50               | 0.30           | 0.000118        | ±2.5        | PASS    |
| Band7 | 20MHz     | QPSK       | 21350   | 100RB#0      | NV            | -30              | -3.90          | -0.001523       | ±2.5        | PASS    |
| Band7 | 20MHz     | QPSK       | 21350   | 100RB#0      | NV            | -20              | 2.20           | 0.000859        | ±2.5        | PASS    |
| Band7 | 20MHz     | QPSK       | 21350   | 100RB#0      | NV            | -10              | -4.10          | -0.001602       | ±2.5        | PASS    |
| Band7 | 20MHz     | QPSK       | 21350   | 100RB#0      | NV            | 0                | -3.10          | -0.001211       | ±2.5        | PASS    |
| Band7 | 20MHz     | QPSK       | 21350   | 100RB#0      | NV            | 10               | 0.30           | 0.000117        | ±2.5        | PASS    |
| Band7 | 20MHz     | QPSK       | 21350   | 100RB#0      | NV            | 20               | 6.60           | 0.002578        | ±2.5        | PASS    |
| Band7 | 20MHz     | QPSK       | 21350   | 100RB#0      | NV            | 30               | -2.90          | -0.001133       | ±2.5        | PASS    |
| Band7 | 20MHz     | QPSK       | 21350   | 100RB#0      | NV            | 40               | 0.00           | 0.000000        | ±2.5        | PASS    |
| Band7 | 20MHz     | QPSK       | 21350   | 100RB#0      | NV            | 50               | -9.80          | -0.003828       | ±2.5        | PASS    |
| Band7 | 20MHz     | 64QAM      | 20850   | 100RB#0      | NV            | -30              | -16.20         | -0.006454       | ±2.5        | PASS    |
| Band7 | 20MHz     | 64QAM      | 20850   | 100RB#0      | NV            | -20              | -13.00         | -0.005179       | ±2.5        | PASS    |
| Band7 | 20MHz     | 64QAM      | 20850   | 100RB#0      | NV            | -10              | -9.80          | -0.003904       | ±2.5        | PASS    |
| Band7 | 20MHz     | 64QAM      | 20850   | 100RB#0      | NV            | 0                | -1.90          | -0.000757       | ±2.5        | PASS    |
| Band7 | 20MHz     | 64QAM      | 20850   | 100RB#0      | NV            | 10               | -5.70          | -0.002271       | ±2.5        | PASS    |
| Band7 | 20MHz     | 64QAM      | 20850   | 100RB#0      | NV            | 20               | -6.60          | -0.002629       | ±2.5        | PASS    |
| Band7 | 20MHz     | 64QAM      | 20850   | 100RB#0      | NV            | 30               | -4.50          | -0.001793       | ±2.5        | PASS    |



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|       |       |       |       |         |    |     |        |           |      |      |
|-------|-------|-------|-------|---------|----|-----|--------|-----------|------|------|
| Band7 | 20MHz | 64QAM | 20850 | 100RB#0 | NV | 40  | -4.20  | -0.001673 | ±2.5 | PASS |
| Band7 | 20MHz | 64QAM | 20850 | 100RB#0 | NV | 50  | -9.40  | -0.003745 | ±2.5 | PASS |
| Band7 | 20MHz | 64QAM | 21100 | 100RB#0 | NV | -30 | -11.70 | -0.004615 | ±2.5 | PASS |
| Band7 | 20MHz | 64QAM | 21100 | 100RB#0 | NV | -20 | -5.30  | -0.002091 | ±2.5 | PASS |
| Band7 | 20MHz | 64QAM | 21100 | 100RB#0 | NV | -10 | -6.50  | -0.002564 | ±2.5 | PASS |
| Band7 | 20MHz | 64QAM | 21100 | 100RB#0 | NV | 0   | 0.70   | 0.000276  | ±2.5 | PASS |
| Band7 | 20MHz | 64QAM | 21100 | 100RB#0 | NV | 10  | -13.60 | -0.005365 | ±2.5 | PASS |
| Band7 | 20MHz | 64QAM | 21100 | 100RB#0 | NV | 20  | -1.80  | -0.000710 | ±2.5 | PASS |
| Band7 | 20MHz | 64QAM | 21100 | 100RB#0 | NV | 30  | 6.40   | 0.002525  | ±2.5 | PASS |
| Band7 | 20MHz | 64QAM | 21100 | 100RB#0 | NV | 40  | -0.70  | -0.000276 | ±2.5 | PASS |
| Band7 | 20MHz | 64QAM | 21100 | 100RB#0 | NV | 50  | -13.60 | -0.005365 | ±2.5 | PASS |
| Band7 | 20MHz | 64QAM | 21350 | 100RB#0 | NV | -30 | 3.60   | 0.001406  | ±2.5 | PASS |
| Band7 | 20MHz | 64QAM | 21350 | 100RB#0 | NV | -20 | -9.40  | -0.003672 | ±2.5 | PASS |
| Band7 | 20MHz | 64QAM | 21350 | 100RB#0 | NV | -10 | 5.40   | 0.002109  | ±2.5 | PASS |
| Band7 | 20MHz | 64QAM | 21350 | 100RB#0 | NV | 0   | 4.10   | 0.001602  | ±2.5 | PASS |
| Band7 | 20MHz | 64QAM | 21350 | 100RB#0 | NV | 10  | -9.20  | -0.003594 | ±2.5 | PASS |
| Band7 | 20MHz | 64QAM | 21350 | 100RB#0 | NV | 20  | -8.10  | -0.003164 | ±2.5 | PASS |
| Band7 | 20MHz | 64QAM | 21350 | 100RB#0 | NV | 30  | -4.90  | -0.001914 | ±2.5 | PASS |
| Band7 | 20MHz | 64QAM | 21350 | 100RB#0 | NV | 40  | 1.70   | 0.000664  | ±2.5 | PASS |
| Band7 | 20MHz | 64QAM | 21350 | 100RB#0 | NV | 50  | -6.80  | -0.002656 | ±2.5 | PASS |
| Band7 | 20MHz | 16QAM | 20850 | 100RB#0 | NV | -30 | -15.60 | -0.006215 | ±2.5 | PASS |
| Band7 | 20MHz | 16QAM | 20850 | 100RB#0 | NV | -20 | -12.60 | -0.005020 | ±2.5 | PASS |
| Band7 | 20MHz | 16QAM | 20850 | 100RB#0 | NV | -10 | -13.50 | -0.005378 | ±2.5 | PASS |
| Band7 | 20MHz | 16QAM | 20850 | 100RB#0 | NV | 0   | -7.80  | -0.003108 | ±2.5 | PASS |
| Band7 | 20MHz | 16QAM | 20850 | 100RB#0 | NV | 10  | -19.80 | -0.007888 | ±2.5 | PASS |
| Band7 | 20MHz | 16QAM | 20850 | 100RB#0 | NV | 20  | -3.30  | -0.001315 | ±2.5 | PASS |
| Band7 | 20MHz | 16QAM | 20850 | 100RB#0 | NV | 30  | -17.70 | -0.007052 | ±2.5 | PASS |
| Band7 | 20MHz | 16QAM | 20850 | 100RB#0 | NV | 40  | -2.70  | -0.001076 | ±2.5 | PASS |
| Band7 | 20MHz | 16QAM | 20850 | 100RB#0 | NV | 50  | -14.50 | -0.005777 | ±2.5 | PASS |
| Band7 | 20MHz | 16QAM | 21100 | 100RB#0 | NV | -30 | -8.00  | -0.003156 | ±2.5 | PASS |
| Band7 | 20MHz | 16QAM | 21100 | 100RB#0 | NV | -20 | -6.80  | -0.002682 | ±2.5 | PASS |
| Band7 | 20MHz | 16QAM | 21100 | 100RB#0 | NV | -10 | 5.30   | 0.002091  | ±2.5 | PASS |
| Band7 | 20MHz | 16QAM | 21100 | 100RB#0 | NV | 0   | 3.70   | 0.001460  | ±2.5 | PASS |
| Band7 | 20MHz | 16QAM | 21100 | 100RB#0 | NV | 10  | -2.10  | -0.000828 | ±2.5 | PASS |
| Band7 | 20MHz | 16QAM | 21100 | 100RB#0 | NV | 20  | 4.70   | 0.001854  | ±2.5 | PASS |
| Band7 | 20MHz | 16QAM | 21100 | 100RB#0 | NV | 30  | -1.20  | -0.000473 | ±2.5 | PASS |
| Band7 | 20MHz | 16QAM | 21100 | 100RB#0 | NV | 40  | 5.00   | 0.001972  | ±2.5 | PASS |
| Band7 | 20MHz | 16QAM | 21100 | 100RB#0 | NV | 50  | -3.60  | -0.001420 | ±2.5 | PASS |



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|       |       |       |       |         |    |     |       |           |      |      |
|-------|-------|-------|-------|---------|----|-----|-------|-----------|------|------|
| Band7 | 20MHz | 16QAM | 21350 | 100RB#0 | NV | -30 | 6.30  | 0.002461  | ±2.5 | PASS |
| Band7 | 20MHz | 16QAM | 21350 | 100RB#0 | NV | -20 | 2.30  | 0.000898  | ±2.5 | PASS |
| Band7 | 20MHz | 16QAM | 21350 | 100RB#0 | NV | -10 | 4.30  | 0.001680  | ±2.5 | PASS |
| Band7 | 20MHz | 16QAM | 21350 | 100RB#0 | NV | 0   | 0.90  | 0.000352  | ±2.5 | PASS |
| Band7 | 20MHz | 16QAM | 21350 | 100RB#0 | NV | 10  | 6.70  | 0.002617  | ±2.5 | PASS |
| Band7 | 20MHz | 16QAM | 21350 | 100RB#0 | NV | 20  | -6.10 | -0.002383 | ±2.5 | PASS |
| Band7 | 20MHz | 16QAM | 21350 | 100RB#0 | NV | 30  | 4.00  | 0.001563  | ±2.5 | PASS |
| Band7 | 20MHz | 16QAM | 21350 | 100RB#0 | NV | 40  | -7.90 | -0.003086 | ±2.5 | PASS |
| Band7 | 20MHz | 16QAM | 21350 | 100RB#0 | NV | 50  | -7.70 | -0.003008 | ±2.5 | PASS |

The End

