



# Appendix B

## E-UTRA Band 2



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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 |
|-------|----------------|------------|---------|---------------------|-------------------------|---------------|----------------|---------|
| Band2 | 1.4MHz         | QPSK       | 18607   | 1RB#2               | 23.67                   | 21.17         | 33.00          | PASS    |
| Band2 | 1.4MHz         | QPSK       | 18607   | 1RB#5               | 23.54                   | 21.04         | 33.00          | PASS    |
| Band2 | 1.4MHz         | QPSK       | 18607   | 1RB#0               | 23.52                   | 21.02         | 33.00          | PASS    |
| Band2 | 1.4MHz         | QPSK       | 18607   | 3RB#3               | 23.64                   | 21.14         | 33.00          | PASS    |
| Band2 | 1.4MHz         | QPSK       | 18607   | 3RB#0               | 23.63                   | 21.13         | 33.00          | PASS    |
| Band2 | 1.4MHz         | QPSK       | 18607   | 3RB#1               | 23.69                   | 21.19         | 33.00          | PASS    |
| Band2 | 1.4MHz         | QPSK       | 18607   | 6RB#0               | 22.72                   | 20.22         | 33.00          | PASS    |
| Band2 | 1.4MHz         | QPSK       | 18900   | 1RB#5               | 23.57                   | 21.07         | 33.00          | PASS    |
| Band2 | 1.4MHz         | QPSK       | 18900   | 1RB#0               | 23.57                   | 21.07         | 33.00          | PASS    |
| Band2 | 1.4MHz         | QPSK       | 18900   | 1RB#2               | 23.69                   | 21.19         | 33.00          | PASS    |
| Band2 | 1.4MHz         | QPSK       | 18900   | 3RB#1               | 23.73                   | 21.23         | 33.00          | PASS    |
| Band2 | 1.4MHz         | QPSK       | 18900   | 3RB#3               | 23.67                   | 21.17         | 33.00          | PASS    |
| Band2 | 1.4MHz         | QPSK       | 18900   | 3RB#0               | 23.67                   | 21.17         | 33.00          | PASS    |
| Band2 | 1.4MHz         | QPSK       | 18900   | 6RB#0               | 22.77                   | 20.27         | 33.00          | PASS    |
| Band2 | 1.4MHz         | QPSK       | 19193   | 1RB#2               | 23.77                   | 21.27         | 33.00          | PASS    |
| Band2 | 1.4MHz         | QPSK       | 19193   | 1RB#0               | 23.62                   | 21.12         | 33.00          | PASS    |
| Band2 | 1.4MHz         | QPSK       | 19193   | 1RB#5               | 23.64                   | 21.14         | 33.00          | PASS    |
| Band2 | 1.4MHz         | QPSK       | 19193   | 3RB#3               | 23.74                   | 21.24         | 33.00          | PASS    |
| Band2 | 1.4MHz         | QPSK       | 19193   | 3RB#1               | 23.80                   | 21.30         | 33.00          | PASS    |
| Band2 | 1.4MHz         | QPSK       | 19193   | 3RB#0               | 23.76                   | 21.26         | 33.00          | PASS    |
| Band2 | 1.4MHz         | QPSK       | 19193   | 6RB#0               | 22.86                   | 20.36         | 33.00          | PASS    |
| Band2 | 1.4MHz         | 64QAM      | 18607   | 1RB#5               | 21.71                   | 19.21         | 33.00          | PASS    |
| Band2 | 1.4MHz         | 64QAM      | 18607   | 1RB#0               | 21.68                   | 19.18         | 33.00          | PASS    |
| Band2 | 1.4MHz         | 64QAM      | 18607   | 1RB#2               | 21.86                   | 19.36         | 33.00          | PASS    |
| Band2 | 1.4MHz         | 64QAM      | 18607   | 3RB#1               | 21.88                   | 19.38         | 33.00          | PASS    |
| Band2 | 1.4MHz         | 64QAM      | 18607   | 3RB#0               | 21.77                   | 19.27         | 33.00          | PASS    |
| Band2 | 1.4MHz         | 64QAM      | 18607   | 3RB#3               | 21.77                   | 19.27         | 33.00          | PASS    |



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|       |        |       |       |       |       |       |       |      |
|-------|--------|-------|-------|-------|-------|-------|-------|------|
| Band2 | 1.4MHz | 64QAM | 18607 | 6RB#0 | 20.68 | 18.18 | 33.00 | PASS |
| Band2 | 1.4MHz | 64QAM | 18900 | 1RB#2 | 21.87 | 19.37 | 33.00 | PASS |
| Band2 | 1.4MHz | 64QAM | 18900 | 1RB#0 | 21.75 | 19.25 | 33.00 | PASS |
| Band2 | 1.4MHz | 64QAM | 18900 | 1RB#5 | 21.73 | 19.23 | 33.00 | PASS |
| Band2 | 1.4MHz | 64QAM | 18900 | 3RB#0 | 21.79 | 19.29 | 33.00 | PASS |
| Band2 | 1.4MHz | 64QAM | 18900 | 3RB#1 | 21.85 | 19.35 | 33.00 | PASS |
| Band2 | 1.4MHz | 64QAM | 18900 | 3RB#3 | 21.83 | 19.33 | 33.00 | PASS |
| Band2 | 1.4MHz | 64QAM | 18900 | 6RB#0 | 20.70 | 18.20 | 33.00 | PASS |
| Band2 | 1.4MHz | 64QAM | 19193 | 1RB#0 | 21.86 | 19.36 | 33.00 | PASS |
| Band2 | 1.4MHz | 64QAM | 19193 | 1RB#2 | 21.93 | 19.43 | 33.00 | PASS |
| Band2 | 1.4MHz | 64QAM | 19193 | 1RB#5 | 21.78 | 19.28 | 33.00 | PASS |
| Band2 | 1.4MHz | 64QAM | 19193 | 3RB#3 | 21.87 | 19.37 | 33.00 | PASS |
| Band2 | 1.4MHz | 64QAM | 19193 | 3RB#1 | 21.93 | 19.43 | 33.00 | PASS |
| Band2 | 1.4MHz | 64QAM | 19193 | 3RB#0 | 21.87 | 19.37 | 33.00 | PASS |
| Band2 | 1.4MHz | 64QAM | 19193 | 6RB#0 | 20.79 | 18.29 | 33.00 | PASS |
| Band2 | 1.4MHz | 16QAM | 18607 | 1RB#0 | 22.78 | 20.28 | 33.00 | PASS |
| Band2 | 1.4MHz | 16QAM | 18607 | 1RB#2 | 23.05 | 20.55 | 33.00 | PASS |
| Band2 | 1.4MHz | 16QAM | 18607 | 1RB#5 | 22.88 | 20.38 | 33.00 | PASS |
| Band2 | 1.4MHz | 16QAM | 18607 | 3RB#0 | 22.77 | 20.27 | 33.00 | PASS |
| Band2 | 1.4MHz | 16QAM | 18607 | 3RB#1 | 22.86 | 20.36 | 33.00 | PASS |
| Band2 | 1.4MHz | 16QAM | 18607 | 3RB#3 | 22.83 | 20.33 | 33.00 | PASS |
| Band2 | 1.4MHz | 16QAM | 18607 | 6RB#0 | 21.77 | 19.27 | 33.00 | PASS |
| Band2 | 1.4MHz | 16QAM | 18900 | 1RB#0 | 22.82 | 20.32 | 33.00 | PASS |
| Band2 | 1.4MHz | 16QAM | 18900 | 1RB#2 | 22.96 | 20.46 | 33.00 | PASS |
| Band2 | 1.4MHz | 16QAM | 18900 | 1RB#5 | 22.87 | 20.37 | 33.00 | PASS |
| Band2 | 1.4MHz | 16QAM | 18900 | 3RB#0 | 22.85 | 20.35 | 33.00 | PASS |
| Band2 | 1.4MHz | 16QAM | 18900 | 3RB#1 | 22.88 | 20.38 | 33.00 | PASS |
| Band2 | 1.4MHz | 16QAM | 18900 | 3RB#3 | 22.80 | 20.30 | 33.00 | PASS |
| Band2 | 1.4MHz | 16QAM | 18900 | 6RB#0 | 21.81 | 19.31 | 33.00 | PASS |
| Band2 | 1.4MHz | 16QAM | 19193 | 1RB#0 | 22.93 | 20.43 | 33.00 | PASS |
| Band2 | 1.4MHz | 16QAM | 19193 | 1RB#5 | 22.96 | 20.46 | 33.00 | PASS |
| Band2 | 1.4MHz | 16QAM | 19193 | 1RB#2 | 23.16 | 20.66 | 33.00 | PASS |
| Band2 | 1.4MHz | 16QAM | 19193 | 3RB#1 | 22.96 | 20.46 | 33.00 | PASS |



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|       |        |       |       |        |       |       |       |      |
|-------|--------|-------|-------|--------|-------|-------|-------|------|
| Band2 | 1.4MHz | 16QAM | 19193 | 3RB#0  | 22.90 | 20.40 | 33.00 | PASS |
| Band2 | 1.4MHz | 16QAM | 19193 | 3RB#3  | 22.91 | 20.41 | 33.00 | PASS |
| Band2 | 1.4MHz | 16QAM | 19193 | 6RB#0  | 21.89 | 19.39 | 33.00 | PASS |
| Band2 | 3MHz   | QPSK  | 18615 | 1RB#0  | 23.54 | 21.04 | 33.00 | PASS |
| Band2 | 3MHz   | QPSK  | 18615 | 1RB#14 | 23.59 | 21.09 | 33.00 | PASS |
| Band2 | 3MHz   | QPSK  | 18615 | 1RB#8  | 23.60 | 21.10 | 33.00 | PASS |
| Band2 | 3MHz   | QPSK  | 18615 | 8RB#0  | 22.67 | 20.17 | 33.00 | PASS |
| Band2 | 3MHz   | QPSK  | 18615 | 8RB#7  | 22.72 | 20.22 | 33.00 | PASS |
| Band2 | 3MHz   | QPSK  | 18615 | 8RB#4  | 22.71 | 20.21 | 33.00 | PASS |
| Band2 | 3MHz   | QPSK  | 18615 | 15RB#0 | 22.67 | 20.17 | 33.00 | PASS |
| Band2 | 3MHz   | QPSK  | 18900 | 1RB#0  | 23.59 | 21.09 | 33.00 | PASS |
| Band2 | 3MHz   | QPSK  | 18900 | 1RB#14 | 23.60 | 21.10 | 33.00 | PASS |
| Band2 | 3MHz   | QPSK  | 18900 | 1RB#8  | 23.62 | 21.12 | 33.00 | PASS |
| Band2 | 3MHz   | QPSK  | 18900 | 8RB#7  | 22.70 | 20.20 | 33.00 | PASS |
| Band2 | 3MHz   | QPSK  | 18900 | 8RB#0  | 22.72 | 20.22 | 33.00 | PASS |
| Band2 | 3MHz   | QPSK  | 18900 | 8RB#4  | 22.74 | 20.24 | 33.00 | PASS |
| Band2 | 3MHz   | QPSK  | 18900 | 15RB#0 | 22.69 | 20.19 | 33.00 | PASS |
| Band2 | 3MHz   | QPSK  | 19185 | 1RB#14 | 23.69 | 21.19 | 33.00 | PASS |
| Band2 | 3MHz   | QPSK  | 19185 | 1RB#8  | 23.68 | 21.18 | 33.00 | PASS |
| Band2 | 3MHz   | QPSK  | 19185 | 1RB#0  | 23.64 | 21.14 | 33.00 | PASS |
| Band2 | 3MHz   | QPSK  | 19185 | 8RB#4  | 22.83 | 20.33 | 33.00 | PASS |
| Band2 | 3MHz   | QPSK  | 19185 | 8RB#0  | 22.79 | 20.29 | 33.00 | PASS |
| Band2 | 3MHz   | QPSK  | 19185 | 8RB#7  | 22.77 | 20.27 | 33.00 | PASS |
| Band2 | 3MHz   | QPSK  | 19185 | 15RB#0 | 22.80 | 20.30 | 33.00 | PASS |
| Band2 | 3MHz   | 64QAM | 18615 | 1RB#8  | 21.83 | 19.33 | 33.00 | PASS |
| Band2 | 3MHz   | 64QAM | 18615 | 1RB#14 | 21.80 | 19.30 | 33.00 | PASS |
| Band2 | 3MHz   | 64QAM | 18615 | 1RB#0  | 21.77 | 19.27 | 33.00 | PASS |
| Band2 | 3MHz   | 64QAM | 18615 | 8RB#0  | 20.63 | 18.13 | 33.00 | PASS |
| Band2 | 3MHz   | 64QAM | 18615 | 8RB#4  | 20.69 | 18.19 | 33.00 | PASS |
| Band2 | 3MHz   | 64QAM | 18615 | 8RB#7  | 20.67 | 18.17 | 33.00 | PASS |
| Band2 | 3MHz   | 64QAM | 18615 | 15RB#0 | 20.62 | 18.12 | 33.00 | PASS |
| Band2 | 3MHz   | 64QAM | 18900 | 1RB#14 | 21.74 | 19.24 | 33.00 | PASS |
| Band2 | 3MHz   | 64QAM | 18900 | 1RB#8  | 21.75 | 19.25 | 33.00 | PASS |



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|       |      |       |       |        |       |       |       |      |
|-------|------|-------|-------|--------|-------|-------|-------|------|
| Band2 | 3MHz | 64QAM | 18900 | 1RB#0  | 21.75 | 19.25 | 33.00 | PASS |
| Band2 | 3MHz | 64QAM | 18900 | 8RB#0  | 20.69 | 18.19 | 33.00 | PASS |
| Band2 | 3MHz | 64QAM | 18900 | 8RB#7  | 20.66 | 18.16 | 33.00 | PASS |
| Band2 | 3MHz | 64QAM | 18900 | 8RB#4  | 20.68 | 18.18 | 33.00 | PASS |
| Band2 | 3MHz | 64QAM | 18900 | 15RB#0 | 20.64 | 18.14 | 33.00 | PASS |
| Band2 | 3MHz | 64QAM | 19185 | 1RB#14 | 21.92 | 19.42 | 33.00 | PASS |
| Band2 | 3MHz | 64QAM | 19185 | 1RB#0  | 21.77 | 19.27 | 33.00 | PASS |
| Band2 | 3MHz | 64QAM | 19185 | 1RB#8  | 21.88 | 19.38 | 33.00 | PASS |
| Band2 | 3MHz | 64QAM | 19185 | 8RB#7  | 20.74 | 18.24 | 33.00 | PASS |
| Band2 | 3MHz | 64QAM | 19185 | 8RB#0  | 20.75 | 18.25 | 33.00 | PASS |
| Band2 | 3MHz | 64QAM | 19185 | 8RB#4  | 20.83 | 18.33 | 33.00 | PASS |
| Band2 | 3MHz | 64QAM | 19185 | 15RB#0 | 20.74 | 18.24 | 33.00 | PASS |
| Band2 | 3MHz | 16QAM | 18615 | 1RB#8  | 22.98 | 20.48 | 33.00 | PASS |
| Band2 | 3MHz | 16QAM | 18615 | 1RB#14 | 22.89 | 20.39 | 33.00 | PASS |
| Band2 | 3MHz | 16QAM | 18615 | 1RB#0  | 22.82 | 20.32 | 33.00 | PASS |
| Band2 | 3MHz | 16QAM | 18615 | 8RB#0  | 21.73 | 19.23 | 33.00 | PASS |
| Band2 | 3MHz | 16QAM | 18615 | 8RB#7  | 21.77 | 19.27 | 33.00 | PASS |
| Band2 | 3MHz | 16QAM | 18615 | 8RB#4  | 21.77 | 19.27 | 33.00 | PASS |
| Band2 | 3MHz | 16QAM | 18615 | 15RB#0 | 21.63 | 19.13 | 33.00 | PASS |
| Band2 | 3MHz | 16QAM | 18900 | 1RB#0  | 22.84 | 20.34 | 33.00 | PASS |
| Band2 | 3MHz | 16QAM | 18900 | 1RB#14 | 22.87 | 20.37 | 33.00 | PASS |
| Band2 | 3MHz | 16QAM | 18900 | 1RB#8  | 22.94 | 20.44 | 33.00 | PASS |
| Band2 | 3MHz | 16QAM | 18900 | 8RB#4  | 21.76 | 19.26 | 33.00 | PASS |
| Band2 | 3MHz | 16QAM | 18900 | 8RB#0  | 21.76 | 19.26 | 33.00 | PASS |
| Band2 | 3MHz | 16QAM | 18900 | 8RB#7  | 21.76 | 19.26 | 33.00 | PASS |
| Band2 | 3MHz | 16QAM | 18900 | 15RB#0 | 21.66 | 19.16 | 33.00 | PASS |
| Band2 | 3MHz | 16QAM | 19185 | 1RB#0  | 22.91 | 20.41 | 33.00 | PASS |
| Band2 | 3MHz | 16QAM | 19185 | 1RB#14 | 22.90 | 20.40 | 33.00 | PASS |
| Band2 | 3MHz | 16QAM | 19185 | 1RB#8  | 23.02 | 20.52 | 33.00 | PASS |
| Band2 | 3MHz | 16QAM | 19185 | 8RB#0  | 21.82 | 19.32 | 33.00 | PASS |
| Band2 | 3MHz | 16QAM | 19185 | 8RB#4  | 21.84 | 19.34 | 33.00 | PASS |
| Band2 | 3MHz | 16QAM | 19185 | 8RB#7  | 21.84 | 19.34 | 33.00 | PASS |
| Band2 | 3MHz | 16QAM | 19185 | 15RB#0 | 21.77 | 19.27 | 33.00 | PASS |



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|       |      |       |       |         |       |       |       |      |
|-------|------|-------|-------|---------|-------|-------|-------|------|
| Band2 | 5MHz | QPSK  | 18625 | 1RB#24  | 23.55 | 21.05 | 33.00 | PASS |
| Band2 | 5MHz | QPSK  | 18625 | 1RB#0   | 23.48 | 20.98 | 33.00 | PASS |
| Band2 | 5MHz | QPSK  | 18625 | 1RB#12  | 23.72 | 21.22 | 33.00 | PASS |
| Band2 | 5MHz | QPSK  | 18625 | 12RB#0  | 22.69 | 20.19 | 33.00 | PASS |
| Band2 | 5MHz | QPSK  | 18625 | 12RB#6  | 22.76 | 20.26 | 33.00 | PASS |
| Band2 | 5MHz | QPSK  | 18625 | 12RB#13 | 22.72 | 20.22 | 33.00 | PASS |
| Band2 | 5MHz | QPSK  | 18625 | 25RB#0  | 22.73 | 20.23 | 33.00 | PASS |
| Band2 | 5MHz | QPSK  | 18900 | 1RB#24  | 23.49 | 20.99 | 33.00 | PASS |
| Band2 | 5MHz | QPSK  | 18900 | 1RB#0   | 23.52 | 21.02 | 33.00 | PASS |
| Band2 | 5MHz | QPSK  | 18900 | 1RB#12  | 23.80 | 21.30 | 33.00 | PASS |
| Band2 | 5MHz | QPSK  | 18900 | 12RB#13 | 22.70 | 20.20 | 33.00 | PASS |
| Band2 | 5MHz | QPSK  | 18900 | 12RB#6  | 22.78 | 20.28 | 33.00 | PASS |
| Band2 | 5MHz | QPSK  | 18900 | 12RB#0  | 22.73 | 20.23 | 33.00 | PASS |
| Band2 | 5MHz | QPSK  | 18900 | 25RB#0  | 22.71 | 20.21 | 33.00 | PASS |
| Band2 | 5MHz | QPSK  | 19175 | 1RB#24  | 23.57 | 21.07 | 33.00 | PASS |
| Band2 | 5MHz | QPSK  | 19175 | 1RB#0   | 23.51 | 21.01 | 33.00 | PASS |
| Band2 | 5MHz | QPSK  | 19175 | 1RB#12  | 23.80 | 21.30 | 33.00 | PASS |
| Band2 | 5MHz | QPSK  | 19175 | 12RB#13 | 22.76 | 20.26 | 33.00 | PASS |
| Band2 | 5MHz | QPSK  | 19175 | 12RB#6  | 22.84 | 20.34 | 33.00 | PASS |
| Band2 | 5MHz | QPSK  | 19175 | 12RB#0  | 22.79 | 20.29 | 33.00 | PASS |
| Band2 | 5MHz | QPSK  | 19175 | 25RB#0  | 22.78 | 20.28 | 33.00 | PASS |
| Band2 | 5MHz | 64QAM | 18625 | 1RB#24  | 21.75 | 19.25 | 33.00 | PASS |
| Band2 | 5MHz | 64QAM | 18625 | 1RB#0   | 21.63 | 19.13 | 33.00 | PASS |
| Band2 | 5MHz | 64QAM | 18625 | 1RB#12  | 22.00 | 19.50 | 33.00 | PASS |
| Band2 | 5MHz | 64QAM | 18625 | 12RB#13 | 20.65 | 18.15 | 33.00 | PASS |
| Band2 | 5MHz | 64QAM | 18625 | 12RB#0  | 20.65 | 18.15 | 33.00 | PASS |
| Band2 | 5MHz | 64QAM | 18625 | 12RB#6  | 20.74 | 18.24 | 33.00 | PASS |
| Band2 | 5MHz | 64QAM | 18625 | 25RB#0  | 20.69 | 18.19 | 33.00 | PASS |
| Band2 | 5MHz | 64QAM | 18900 | 1RB#24  | 21.61 | 19.11 | 33.00 | PASS |
| Band2 | 5MHz | 64QAM | 18900 | 1RB#12  | 21.97 | 19.47 | 33.00 | PASS |
| Band2 | 5MHz | 64QAM | 18900 | 1RB#0   | 21.73 | 19.23 | 33.00 | PASS |
| Band2 | 5MHz | 64QAM | 18900 | 12RB#13 | 20.61 | 18.11 | 33.00 | PASS |
| Band2 | 5MHz | 64QAM | 18900 | 12RB#6  | 20.72 | 18.22 | 33.00 | PASS |



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|       |       |       |       |         |       |       |       |      |
|-------|-------|-------|-------|---------|-------|-------|-------|------|
| Band2 | 5MHz  | 64QAM | 18900 | 12RB#0  | 20.64 | 18.14 | 33.00 | PASS |
| Band2 | 5MHz  | 64QAM | 18900 | 25RB#0  | 20.66 | 18.16 | 33.00 | PASS |
| Band2 | 5MHz  | 64QAM | 19175 | 1RB#12  | 21.97 | 19.47 | 33.00 | PASS |
| Band2 | 5MHz  | 64QAM | 19175 | 1RB#24  | 21.78 | 19.28 | 33.00 | PASS |
| Band2 | 5MHz  | 64QAM | 19175 | 1RB#0   | 21.72 | 19.22 | 33.00 | PASS |
| Band2 | 5MHz  | 64QAM | 19175 | 12RB#0  | 20.74 | 18.24 | 33.00 | PASS |
| Band2 | 5MHz  | 64QAM | 19175 | 12RB#6  | 20.79 | 18.29 | 33.00 | PASS |
| Band2 | 5MHz  | 64QAM | 19175 | 12RB#13 | 20.70 | 18.20 | 33.00 | PASS |
| Band2 | 5MHz  | 64QAM | 19175 | 25RB#0  | 20.75 | 18.25 | 33.00 | PASS |
| Band2 | 5MHz  | 16QAM | 18625 | 1RB#12  | 23.08 | 20.58 | 33.00 | PASS |
| Band2 | 5MHz  | 16QAM | 18625 | 1RB#0   | 22.80 | 20.30 | 33.00 | PASS |
| Band2 | 5MHz  | 16QAM | 18625 | 1RB#24  | 22.92 | 20.42 | 33.00 | PASS |
| Band2 | 5MHz  | 16QAM | 18625 | 12RB#0  | 21.74 | 19.24 | 33.00 | PASS |
| Band2 | 5MHz  | 16QAM | 18625 | 12RB#13 | 21.72 | 19.22 | 33.00 | PASS |
| Band2 | 5MHz  | 16QAM | 18625 | 12RB#6  | 21.80 | 19.30 | 33.00 | PASS |
| Band2 | 5MHz  | 16QAM | 18625 | 25RB#0  | 21.73 | 19.23 | 33.00 | PASS |
| Band2 | 5MHz  | 16QAM | 18900 | 1RB#12  | 23.06 | 20.56 | 33.00 | PASS |
| Band2 | 5MHz  | 16QAM | 18900 | 1RB#24  | 22.75 | 20.25 | 33.00 | PASS |
| Band2 | 5MHz  | 16QAM | 18900 | 1RB#0   | 22.84 | 20.34 | 33.00 | PASS |
| Band2 | 5MHz  | 16QAM | 18900 | 12RB#0  | 21.72 | 19.22 | 33.00 | PASS |
| Band2 | 5MHz  | 16QAM | 18900 | 12RB#13 | 21.70 | 19.20 | 33.00 | PASS |
| Band2 | 5MHz  | 16QAM | 18900 | 12RB#6  | 21.75 | 19.25 | 33.00 | PASS |
| Band2 | 5MHz  | 16QAM | 18900 | 25RB#0  | 21.71 | 19.21 | 33.00 | PASS |
| Band2 | 5MHz  | 16QAM | 19175 | 1RB#12  | 23.17 | 20.67 | 33.00 | PASS |
| Band2 | 5MHz  | 16QAM | 19175 | 1RB#24  | 22.84 | 20.34 | 33.00 | PASS |
| Band2 | 5MHz  | 16QAM | 19175 | 1RB#0   | 22.79 | 20.29 | 33.00 | PASS |
| Band2 | 5MHz  | 16QAM | 19175 | 12RB#13 | 21.77 | 19.27 | 33.00 | PASS |
| Band2 | 5MHz  | 16QAM | 19175 | 12RB#0  | 21.80 | 19.30 | 33.00 | PASS |
| Band2 | 5MHz  | 16QAM | 19175 | 12RB#6  | 21.83 | 19.33 | 33.00 | PASS |
| Band2 | 5MHz  | 16QAM | 19175 | 25RB#0  | 21.77 | 19.27 | 33.00 | PASS |
| Band2 | 10MHz | QPSK  | 18650 | 1RB#0   | 23.61 | 21.11 | 33.00 | PASS |
| Band2 | 10MHz | QPSK  | 18650 | 1RB#24  | 23.77 | 21.27 | 33.00 | PASS |
| Band2 | 10MHz | QPSK  | 18650 | 1RB#49  | 23.62 | 21.12 | 33.00 | PASS |



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|       |       |       |       |         |       |       |       |      |
|-------|-------|-------|-------|---------|-------|-------|-------|------|
| Band2 | 10MHz | QPSK  | 18650 | 25RB#0  | 22.79 | 20.29 | 33.00 | PASS |
| Band2 | 10MHz | QPSK  | 18650 | 25RB#12 | 22.80 | 20.30 | 33.00 | PASS |
| Band2 | 10MHz | QPSK  | 18650 | 25RB#25 | 22.81 | 20.31 | 33.00 | PASS |
| Band2 | 10MHz | QPSK  | 18650 | 50RB#0  | 22.82 | 20.32 | 33.00 | PASS |
| Band2 | 10MHz | QPSK  | 18900 | 1RB#0   | 23.64 | 21.14 | 33.00 | PASS |
| Band2 | 10MHz | QPSK  | 18900 | 1RB#24  | 23.70 | 21.20 | 33.00 | PASS |
| Band2 | 10MHz | QPSK  | 18900 | 1RB#49  | 23.59 | 21.09 | 33.00 | PASS |
| Band2 | 10MHz | QPSK  | 18900 | 25RB#12 | 22.76 | 20.26 | 33.00 | PASS |
| Band2 | 10MHz | QPSK  | 18900 | 25RB#0  | 22.81 | 20.31 | 33.00 | PASS |
| Band2 | 10MHz | QPSK  | 18900 | 25RB#25 | 22.72 | 20.22 | 33.00 | PASS |
| Band2 | 10MHz | QPSK  | 18900 | 50RB#0  | 22.78 | 20.28 | 33.00 | PASS |
| Band2 | 10MHz | QPSK  | 19150 | 1RB#0   | 23.64 | 21.14 | 33.00 | PASS |
| Band2 | 10MHz | QPSK  | 19150 | 1RB#49  | 23.67 | 21.17 | 33.00 | PASS |
| Band2 | 10MHz | QPSK  | 19150 | 1RB#24  | 23.72 | 21.22 | 33.00 | PASS |
| Band2 | 10MHz | QPSK  | 19150 | 25RB#12 | 22.79 | 20.29 | 33.00 | PASS |
| Band2 | 10MHz | QPSK  | 19150 | 25RB#25 | 22.77 | 20.27 | 33.00 | PASS |
| Band2 | 10MHz | QPSK  | 19150 | 25RB#0  | 22.85 | 20.35 | 33.00 | PASS |
| Band2 | 10MHz | QPSK  | 19150 | 50RB#0  | 22.80 | 20.30 | 33.00 | PASS |
| Band2 | 10MHz | 64QAM | 18650 | 1RB#0   | 21.84 | 19.34 | 33.00 | PASS |
| Band2 | 10MHz | 64QAM | 18650 | 1RB#24  | 21.92 | 19.42 | 33.00 | PASS |
| Band2 | 10MHz | 64QAM | 18650 | 1RB#49  | 21.83 | 19.33 | 33.00 | PASS |
| Band2 | 10MHz | 64QAM | 18650 | 25RB#25 | 20.77 | 18.27 | 33.00 | PASS |
| Band2 | 10MHz | 64QAM | 18650 | 25RB#12 | 20.78 | 18.28 | 33.00 | PASS |
| Band2 | 10MHz | 64QAM | 18650 | 25RB#0  | 20.76 | 18.26 | 33.00 | PASS |
| Band2 | 10MHz | 64QAM | 18650 | 50RB#0  | 20.78 | 18.28 | 33.00 | PASS |
| Band2 | 10MHz | 64QAM | 18900 | 1RB#49  | 21.77 | 19.27 | 33.00 | PASS |
| Band2 | 10MHz | 64QAM | 18900 | 1RB#0   | 21.84 | 19.34 | 33.00 | PASS |
| Band2 | 10MHz | 64QAM | 18900 | 1RB#24  | 21.89 | 19.39 | 33.00 | PASS |
| Band2 | 10MHz | 64QAM | 18900 | 25RB#0  | 20.75 | 18.25 | 33.00 | PASS |
| Band2 | 10MHz | 64QAM | 18900 | 25RB#12 | 20.72 | 18.22 | 33.00 | PASS |
| Band2 | 10MHz | 64QAM | 18900 | 25RB#25 | 20.69 | 18.19 | 33.00 | PASS |
| Band2 | 10MHz | 64QAM | 18900 | 50RB#0  | 20.72 | 18.22 | 33.00 | PASS |
| Band2 | 10MHz | 64QAM | 19150 | 1RB#0   | 21.87 | 19.37 | 33.00 | PASS |



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|-------|-------|-------|-------|---------|-------|-------|-------|------|
| Band2 | 10MHz | 64QAM | 19150 | 1RB#24  | 21.90 | 19.40 | 33.00 | PASS |
| Band2 | 10MHz | 64QAM | 19150 | 1RB#49  | 21.85 | 19.35 | 33.00 | PASS |
| Band2 | 10MHz | 64QAM | 19150 | 25RB#0  | 20.82 | 18.32 | 33.00 | PASS |
| Band2 | 10MHz | 64QAM | 19150 | 25RB#12 | 20.76 | 18.26 | 33.00 | PASS |
| Band2 | 10MHz | 64QAM | 19150 | 25RB#25 | 20.73 | 18.23 | 33.00 | PASS |
| Band2 | 10MHz | 64QAM | 19150 | 50RB#0  | 20.75 | 18.25 | 33.00 | PASS |
| Band2 | 10MHz | 16QAM | 18650 | 1RB#0   | 22.96 | 20.46 | 33.00 | PASS |
| Band2 | 10MHz | 16QAM | 18650 | 1RB#24  | 23.00 | 20.50 | 33.00 | PASS |
| Band2 | 10MHz | 16QAM | 18650 | 1RB#49  | 23.02 | 20.52 | 33.00 | PASS |
| Band2 | 10MHz | 16QAM | 18650 | 25RB#12 | 21.81 | 19.31 | 33.00 | PASS |
| Band2 | 10MHz | 16QAM | 18650 | 25RB#0  | 21.76 | 19.26 | 33.00 | PASS |
| Band2 | 10MHz | 16QAM | 18650 | 25RB#25 | 21.80 | 19.30 | 33.00 | PASS |
| Band2 | 10MHz | 16QAM | 18650 | 50RB#0  | 21.82 | 19.32 | 33.00 | PASS |
| Band2 | 10MHz | 16QAM | 18900 | 1RB#49  | 22.92 | 20.42 | 33.00 | PASS |
| Band2 | 10MHz | 16QAM | 18900 | 1RB#24  | 23.10 | 20.60 | 33.00 | PASS |
| Band2 | 10MHz | 16QAM | 18900 | 1RB#0   | 22.92 | 20.42 | 33.00 | PASS |
| Band2 | 10MHz | 16QAM | 18900 | 25RB#25 | 21.73 | 19.23 | 33.00 | PASS |
| Band2 | 10MHz | 16QAM | 18900 | 25RB#12 | 21.74 | 19.24 | 33.00 | PASS |
| Band2 | 10MHz | 16QAM | 18900 | 25RB#0  | 21.80 | 19.30 | 33.00 | PASS |
| Band2 | 10MHz | 16QAM | 18900 | 50RB#0  | 21.75 | 19.25 | 33.00 | PASS |
| Band2 | 10MHz | 16QAM | 19150 | 1RB#49  | 22.90 | 20.40 | 33.00 | PASS |
| Band2 | 10MHz | 16QAM | 19150 | 1RB#0   | 22.91 | 20.41 | 33.00 | PASS |
| Band2 | 10MHz | 16QAM | 19150 | 1RB#24  | 23.06 | 20.56 | 33.00 | PASS |
| Band2 | 10MHz | 16QAM | 19150 | 25RB#0  | 21.82 | 19.32 | 33.00 | PASS |
| Band2 | 10MHz | 16QAM | 19150 | 25RB#12 | 21.77 | 19.27 | 33.00 | PASS |
| Band2 | 10MHz | 16QAM | 19150 | 25RB#25 | 21.75 | 19.25 | 33.00 | PASS |
| Band2 | 10MHz | 16QAM | 19150 | 50RB#0  | 21.80 | 19.30 | 33.00 | PASS |
| Band2 | 15MHz | QPSK  | 18675 | 1RB#38  | 23.70 | 21.20 | 33.00 | PASS |
| Band2 | 15MHz | QPSK  | 18675 | 1RB#0   | 23.54 | 21.04 | 33.00 | PASS |
| Band2 | 15MHz | QPSK  | 18675 | 1RB#74  | 23.57 | 21.07 | 33.00 | PASS |
| Band2 | 15MHz | QPSK  | 18675 | 36RB#18 | 22.81 | 20.31 | 33.00 | PASS |
| Band2 | 15MHz | QPSK  | 18675 | 36RB#0  | 22.78 | 20.28 | 33.00 | PASS |
| Band2 | 15MHz | QPSK  | 18675 | 36RB#39 | 22.82 | 20.32 | 33.00 | PASS |



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|       |       |       |       |         |       |       |       |      |
|-------|-------|-------|-------|---------|-------|-------|-------|------|
| Band2 | 15MHz | QPSK  | 18675 | 75RB#0  | 22.78 | 20.28 | 33.00 | PASS |
| Band2 | 15MHz | QPSK  | 18900 | 1RB#38  | 23.65 | 21.15 | 33.00 | PASS |
| Band2 | 15MHz | QPSK  | 18900 | 1RB#0   | 23.58 | 21.08 | 33.00 | PASS |
| Band2 | 15MHz | QPSK  | 18900 | 1RB#74  | 23.57 | 21.07 | 33.00 | PASS |
| Band2 | 15MHz | QPSK  | 18900 | 36RB#39 | 22.73 | 20.23 | 33.00 | PASS |
| Band2 | 15MHz | QPSK  | 18900 | 36RB#18 | 22.77 | 20.27 | 33.00 | PASS |
| Band2 | 15MHz | QPSK  | 18900 | 36RB#0  | 22.77 | 20.27 | 33.00 | PASS |
| Band2 | 15MHz | QPSK  | 18900 | 75RB#0  | 22.75 | 20.25 | 33.00 | PASS |
| Band2 | 15MHz | QPSK  | 19125 | 1RB#74  | 23.62 | 21.12 | 33.00 | PASS |
| Band2 | 15MHz | QPSK  | 19125 | 1RB#38  | 23.68 | 21.18 | 33.00 | PASS |
| Band2 | 15MHz | QPSK  | 19125 | 1RB#0   | 23.63 | 21.13 | 33.00 | PASS |
| Band2 | 15MHz | QPSK  | 19125 | 36RB#0  | 22.83 | 20.33 | 33.00 | PASS |
| Band2 | 15MHz | QPSK  | 19125 | 36RB#39 | 22.79 | 20.29 | 33.00 | PASS |
| Band2 | 15MHz | QPSK  | 19125 | 36RB#18 | 22.82 | 20.32 | 33.00 | PASS |
| Band2 | 15MHz | QPSK  | 19125 | 75RB#0  | 22.78 | 20.28 | 33.00 | PASS |
| Band2 | 15MHz | 64QAM | 18675 | 1RB#0   | 21.77 | 19.27 | 33.00 | PASS |
| Band2 | 15MHz | 64QAM | 18675 | 1RB#38  | 21.90 | 19.40 | 33.00 | PASS |
| Band2 | 15MHz | 64QAM | 18675 | 1RB#74  | 21.75 | 19.25 | 33.00 | PASS |
| Band2 | 15MHz | 64QAM | 18675 | 36RB#0  | 20.73 | 18.23 | 33.00 | PASS |
| Band2 | 15MHz | 64QAM | 18675 | 36RB#18 | 20.75 | 18.25 | 33.00 | PASS |
| Band2 | 15MHz | 64QAM | 18675 | 36RB#39 | 20.75 | 18.25 | 33.00 | PASS |
| Band2 | 15MHz | 64QAM | 18675 | 75RB#0  | 20.77 | 18.27 | 33.00 | PASS |
| Band2 | 15MHz | 64QAM | 18900 | 1RB#74  | 21.71 | 19.21 | 33.00 | PASS |
| Band2 | 15MHz | 64QAM | 18900 | 1RB#0   | 21.80 | 19.30 | 33.00 | PASS |
| Band2 | 15MHz | 64QAM | 18900 | 1RB#38  | 21.84 | 19.34 | 33.00 | PASS |
| Band2 | 15MHz | 64QAM | 18900 | 36RB#0  | 20.69 | 18.19 | 33.00 | PASS |
| Band2 | 15MHz | 64QAM | 18900 | 36RB#18 | 20.72 | 18.22 | 33.00 | PASS |
| Band2 | 15MHz | 64QAM | 18900 | 36RB#39 | 20.64 | 18.14 | 33.00 | PASS |
| Band2 | 15MHz | 64QAM | 18900 | 75RB#0  | 20.69 | 18.19 | 33.00 | PASS |
| Band2 | 15MHz | 64QAM | 19125 | 1RB#38  | 21.85 | 19.35 | 33.00 | PASS |
| Band2 | 15MHz | 64QAM | 19125 | 1RB#0   | 21.84 | 19.34 | 33.00 | PASS |
| Band2 | 15MHz | 64QAM | 19125 | 1RB#74  | 21.78 | 19.28 | 33.00 | PASS |
| Band2 | 15MHz | 64QAM | 19125 | 36RB#18 | 20.77 | 18.27 | 33.00 | PASS |



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|-------|-------|-------|-------|---------|-------|-------|-------|------|
| Band2 | 15MHz | 64QAM | 19125 | 36RB#39 | 20.73 | 18.23 | 33.00 | PASS |
| Band2 | 15MHz | 64QAM | 19125 | 36RB#0  | 20.76 | 18.26 | 33.00 | PASS |
| Band2 | 15MHz | 64QAM | 19125 | 75RB#0  | 20.73 | 18.23 | 33.00 | PASS |
| Band2 | 15MHz | 16QAM | 18675 | 1RB#0   | 22.86 | 20.36 | 33.00 | PASS |
| Band2 | 15MHz | 16QAM | 18675 | 1RB#38  | 23.04 | 20.54 | 33.00 | PASS |
| Band2 | 15MHz | 16QAM | 18675 | 1RB#74  | 22.91 | 20.41 | 33.00 | PASS |
| Band2 | 15MHz | 16QAM | 18675 | 36RB#39 | 21.82 | 19.32 | 33.00 | PASS |
| Band2 | 15MHz | 16QAM | 18675 | 36RB#18 | 21.82 | 19.32 | 33.00 | PASS |
| Band2 | 15MHz | 16QAM | 18675 | 36RB#0  | 21.76 | 19.26 | 33.00 | PASS |
| Band2 | 15MHz | 16QAM | 18675 | 75RB#0  | 21.82 | 19.32 | 33.00 | PASS |
| Band2 | 15MHz | 16QAM | 18900 | 1RB#74  | 22.81 | 20.31 | 33.00 | PASS |
| Band2 | 15MHz | 16QAM | 18900 | 1RB#0   | 22.90 | 20.40 | 33.00 | PASS |
| Band2 | 15MHz | 16QAM | 18900 | 1RB#38  | 22.95 | 20.45 | 33.00 | PASS |
| Band2 | 15MHz | 16QAM | 18900 | 36RB#0  | 21.73 | 19.23 | 33.00 | PASS |
| Band2 | 15MHz | 16QAM | 18900 | 36RB#39 | 21.66 | 19.16 | 33.00 | PASS |
| Band2 | 15MHz | 16QAM | 18900 | 36RB#18 | 21.74 | 19.24 | 33.00 | PASS |
| Band2 | 15MHz | 16QAM | 18900 | 75RB#0  | 21.73 | 19.23 | 33.00 | PASS |
| Band2 | 15MHz | 16QAM | 19125 | 1RB#74  | 22.87 | 20.37 | 33.00 | PASS |
| Band2 | 15MHz | 16QAM | 19125 | 1RB#0   | 23.02 | 20.52 | 33.00 | PASS |
| Band2 | 15MHz | 16QAM | 19125 | 1RB#38  | 22.92 | 20.42 | 33.00 | PASS |
| Band2 | 15MHz | 16QAM | 19125 | 36RB#18 | 21.82 | 19.32 | 33.00 | PASS |
| Band2 | 15MHz | 16QAM | 19125 | 36RB#39 | 21.75 | 19.25 | 33.00 | PASS |
| Band2 | 15MHz | 16QAM | 19125 | 36RB#0  | 21.80 | 19.30 | 33.00 | PASS |
| Band2 | 15MHz | 16QAM | 19125 | 75RB#0  | 21.75 | 19.25 | 33.00 | PASS |
| Band2 | 20MHz | QPSK  | 18700 | 1RB#0   | 23.47 | 20.97 | 33.00 | PASS |
| Band2 | 20MHz | QPSK  | 18700 | 1RB#99  | 23.47 | 20.97 | 33.00 | PASS |
| Band2 | 20MHz | QPSK  | 18700 | 1RB#49  | 23.79 | 21.29 | 33.00 | PASS |
| Band2 | 20MHz | QPSK  | 18700 | 50RB#25 | 22.81 | 20.31 | 33.00 | PASS |
| Band2 | 20MHz | QPSK  | 18700 | 50RB#50 | 22.86 | 20.36 | 33.00 | PASS |
| Band2 | 20MHz | QPSK  | 18700 | 50RB#0  | 22.78 | 20.28 | 33.00 | PASS |
| Band2 | 20MHz | QPSK  | 18700 | 100RB#0 | 22.82 | 20.32 | 33.00 | PASS |
| Band2 | 20MHz | QPSK  | 18900 | 1RB#49  | 23.74 | 21.24 | 33.00 | PASS |
| Band2 | 20MHz | QPSK  | 18900 | 1RB#99  | 23.49 | 20.99 | 33.00 | PASS |



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|       |       |       |       |         |       |       |       |      |
|-------|-------|-------|-------|---------|-------|-------|-------|------|
| Band2 | 20MHz | QPSK  | 18900 | 1RB#0   | 23.54 | 21.04 | 33.00 | PASS |
| Band2 | 20MHz | QPSK  | 18900 | 50RB#0  | 22.77 | 20.27 | 33.00 | PASS |
| Band2 | 20MHz | QPSK  | 18900 | 50RB#25 | 22.77 | 20.27 | 33.00 | PASS |
| Band2 | 20MHz | QPSK  | 18900 | 50RB#50 | 22.67 | 20.17 | 33.00 | PASS |
| Band2 | 20MHz | QPSK  | 18900 | 100RB#0 | 22.71 | 20.21 | 33.00 | PASS |
| Band2 | 20MHz | QPSK  | 19100 | 1RB#99  | 23.54 | 21.04 | 33.00 | PASS |
| Band2 | 20MHz | QPSK  | 19100 | 1RB#49  | 23.79 | 21.29 | 33.00 | PASS |
| Band2 | 20MHz | QPSK  | 19100 | 1RB#0   | 23.57 | 21.07 | 33.00 | PASS |
| Band2 | 20MHz | QPSK  | 19100 | 50RB#50 | 22.68 | 20.18 | 33.00 | PASS |
| Band2 | 20MHz | QPSK  | 19100 | 50RB#0  | 22.81 | 20.31 | 33.00 | PASS |
| Band2 | 20MHz | QPSK  | 19100 | 50RB#25 | 22.83 | 20.33 | 33.00 | PASS |
| Band2 | 20MHz | QPSK  | 19100 | 100RB#0 | 22.74 | 20.24 | 33.00 | PASS |
| Band2 | 20MHz | 64QAM | 18700 | 1RB#99  | 21.64 | 19.14 | 33.00 | PASS |
| Band2 | 20MHz | 64QAM | 18700 | 1RB#0   | 21.67 | 19.17 | 33.00 | PASS |
| Band2 | 20MHz | 64QAM | 18700 | 1RB#49  | 21.95 | 19.45 | 33.00 | PASS |
| Band2 | 20MHz | 64QAM | 18700 | 50RB#50 | 20.83 | 18.33 | 33.00 | PASS |
| Band2 | 20MHz | 64QAM | 18700 | 50RB#25 | 20.79 | 18.29 | 33.00 | PASS |
| Band2 | 20MHz | 64QAM | 18700 | 50RB#0  | 20.72 | 18.22 | 33.00 | PASS |
| Band2 | 20MHz | 64QAM | 18700 | 100RB#0 | 20.75 | 18.25 | 33.00 | PASS |
| Band2 | 20MHz | 64QAM | 18900 | 1RB#0   | 21.75 | 19.25 | 33.00 | PASS |
| Band2 | 20MHz | 64QAM | 18900 | 1RB#49  | 21.94 | 19.44 | 33.00 | PASS |
| Band2 | 20MHz | 64QAM | 18900 | 1RB#99  | 21.67 | 19.17 | 33.00 | PASS |
| Band2 | 20MHz | 64QAM | 18900 | 50RB#25 | 20.72 | 18.22 | 33.00 | PASS |
| Band2 | 20MHz | 64QAM | 18900 | 50RB#50 | 20.66 | 18.16 | 33.00 | PASS |
| Band2 | 20MHz | 64QAM | 18900 | 50RB#0  | 20.71 | 18.21 | 33.00 | PASS |
| Band2 | 20MHz | 64QAM | 18900 | 100RB#0 | 20.63 | 18.13 | 33.00 | PASS |
| Band2 | 20MHz | 64QAM | 19100 | 1RB#0   | 21.70 | 19.20 | 33.00 | PASS |
| Band2 | 20MHz | 64QAM | 19100 | 1RB#49  | 22.00 | 19.50 | 33.00 | PASS |
| Band2 | 20MHz | 64QAM | 19100 | 1RB#99  | 21.76 | 19.26 | 33.00 | PASS |
| Band2 | 20MHz | 64QAM | 19100 | 50RB#0  | 20.75 | 18.25 | 33.00 | PASS |
| Band2 | 20MHz | 64QAM | 19100 | 50RB#25 | 20.78 | 18.28 | 33.00 | PASS |
| Band2 | 20MHz | 64QAM | 19100 | 50RB#50 | 20.64 | 18.14 | 33.00 | PASS |
| Band2 | 20MHz | 64QAM | 19100 | 100RB#0 | 20.68 | 18.18 | 33.00 | PASS |



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|       |       |       |       |         |       |       |       |      |
|-------|-------|-------|-------|---------|-------|-------|-------|------|
| Band2 | 20MHz | 16QAM | 18700 | 1RB#99  | 22.73 | 20.23 | 33.00 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 1RB#49  | 23.12 | 20.62 | 33.00 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 1RB#0   | 22.74 | 20.24 | 33.00 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 50RB#0  | 21.76 | 19.26 | 33.00 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 50RB#25 | 21.84 | 19.34 | 33.00 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 50RB#50 | 21.86 | 19.36 | 33.00 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 100RB#0 | 21.83 | 19.33 | 33.00 | PASS |
| Band2 | 20MHz | 16QAM | 18900 | 1RB#0   | 22.87 | 20.37 | 33.00 | PASS |
| Band2 | 20MHz | 16QAM | 18900 | 1RB#49  | 23.00 | 20.50 | 33.00 | PASS |
| Band2 | 20MHz | 16QAM | 18900 | 1RB#99  | 22.77 | 20.27 | 33.00 | PASS |
| Band2 | 20MHz | 16QAM | 18900 | 50RB#0  | 21.74 | 19.24 | 33.00 | PASS |
| Band2 | 20MHz | 16QAM | 18900 | 50RB#25 | 21.74 | 19.24 | 33.00 | PASS |
| Band2 | 20MHz | 16QAM | 18900 | 50RB#50 | 21.65 | 19.15 | 33.00 | PASS |
| Band2 | 20MHz | 16QAM | 18900 | 100RB#0 | 21.69 | 19.19 | 33.00 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 1RB#0   | 22.86 | 20.36 | 33.00 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 1RB#49  | 23.08 | 20.58 | 33.00 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 1RB#99  | 22.84 | 20.34 | 33.00 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 50RB#0  | 21.78 | 19.28 | 33.00 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 50RB#25 | 21.83 | 19.33 | 33.00 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 50RB#50 | 21.66 | 19.16 | 33.00 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 100RB#0 | 21.76 | 19.26 | 33.00 | 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 |
|-------|-----------|------------|---------|------------------|------------|-----------|---------|
| Band2 | 20MHz     | QPSK       | 18700   | 100RB#0          | 5.51       | 13        | PASS    |
| Band2 | 20MHz     | QPSK       | 18900   | 100RB#0          | 5.10       | 13        | PASS    |
| Band2 | 20MHz     | QPSK       | 19100   | 100RB#0          | 5.33       | 13        | PASS    |
| Band2 | 20MHz     | 64QAM      | 18700   | 100RB#0          | 6.67       | 13        | PASS    |
| Band2 | 20MHz     | 64QAM      | 18900   | 100RB#0          | 6.20       | 13        | PASS    |
| Band2 | 20MHz     | 64QAM      | 19100   | 100RB#0          | 6.49       | 13        | PASS    |
| Band2 | 20MHz     | 16QAM      | 18700   | 100RB#0          | 6.32       | 13        | PASS    |
| Band2 | 20MHz     | 16QAM      | 18900   | 100RB#0          | 5.91       | 13        | PASS    |
| Band2 | 20MHz     | 16QAM      | 19100   | 100RB#0          | 6.17       | 13        | PASS    |



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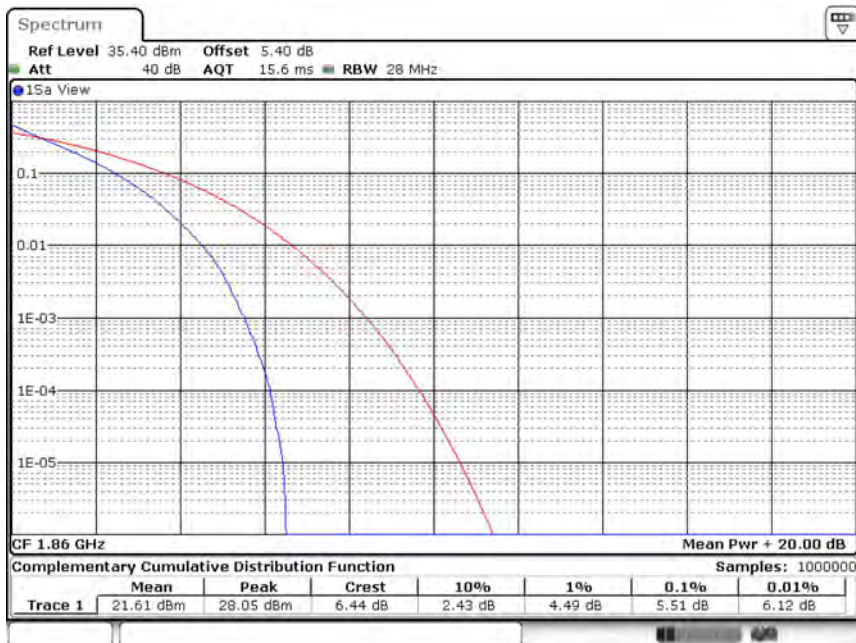
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## 2.2. Test Plots

Band2-20MHz-QPSK-18700-100RB#0



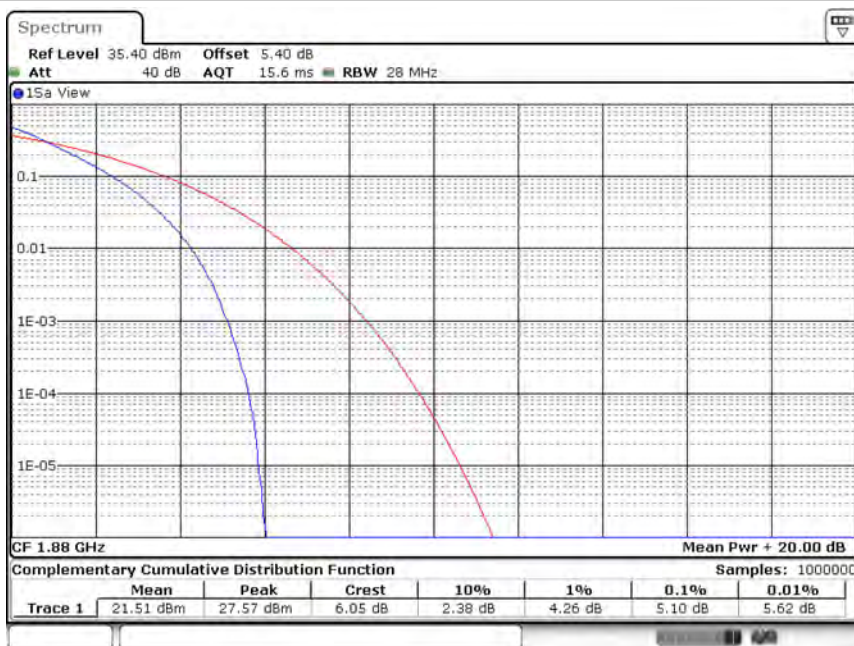
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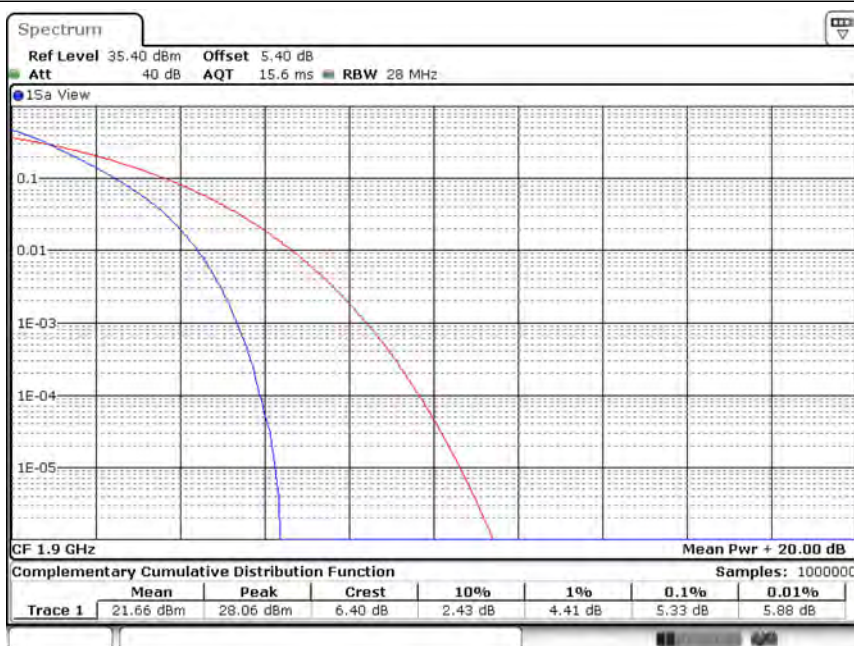
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## Band2-20MHz-QPSK-18900-100RB#0



Date: 23 JUN 2020 11:21:46

## Band2-20MHz-QPSK-19100-100RB#0



Date: 23 JUN 2020 11:22:08



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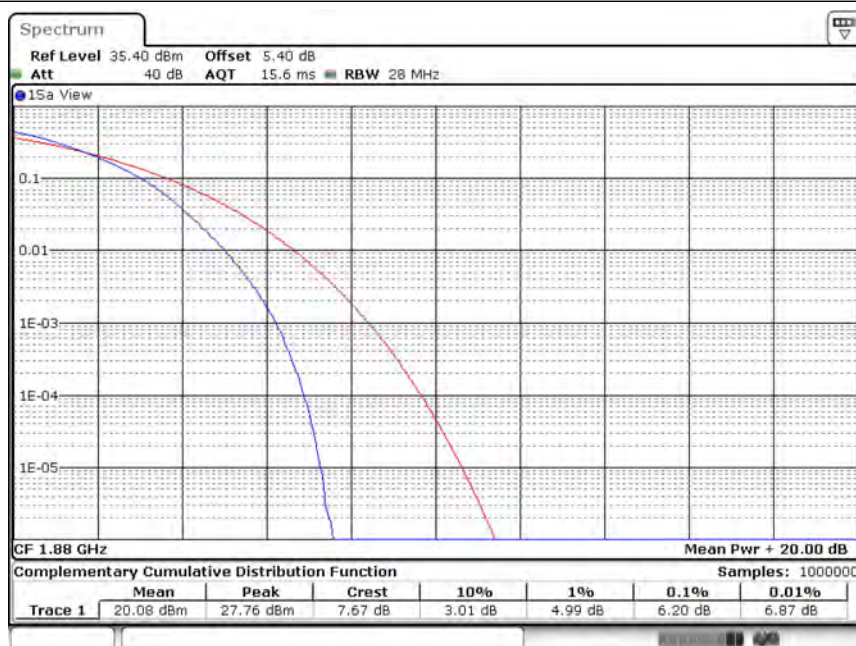
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## Band2-20MHz-64QAM-18700-100RB#0



Date: 24 JUN 2020 01:57:37

## Band2-20MHz-64QAM-18900-100RB#0



Date: 24 JUN 2020 01:57:48



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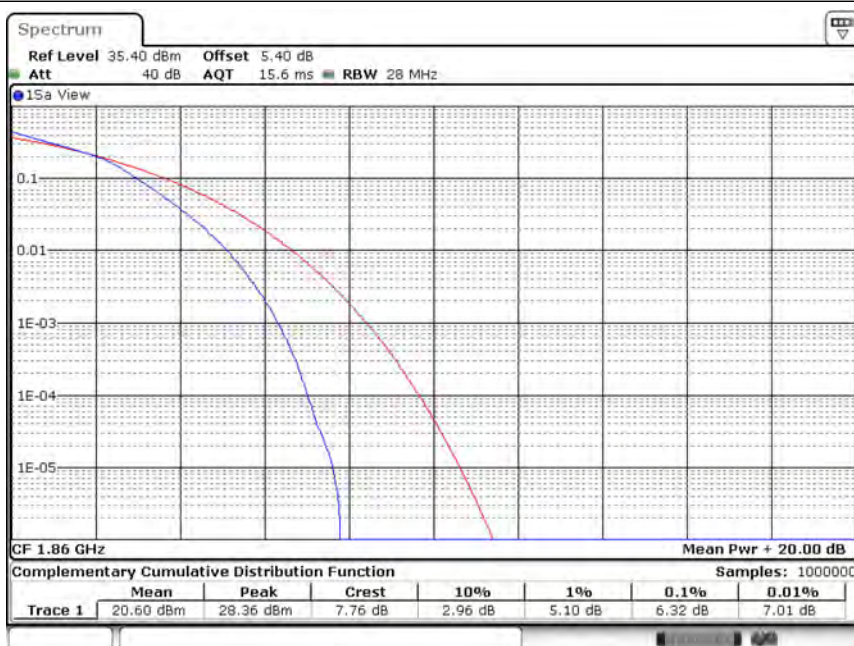
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## Band2-20MHz-64QAM-19100-100RB#0



Date: 24 JUN 2020 01:58:00

## Band2-20MHz-16QAM-18700-100RB#0



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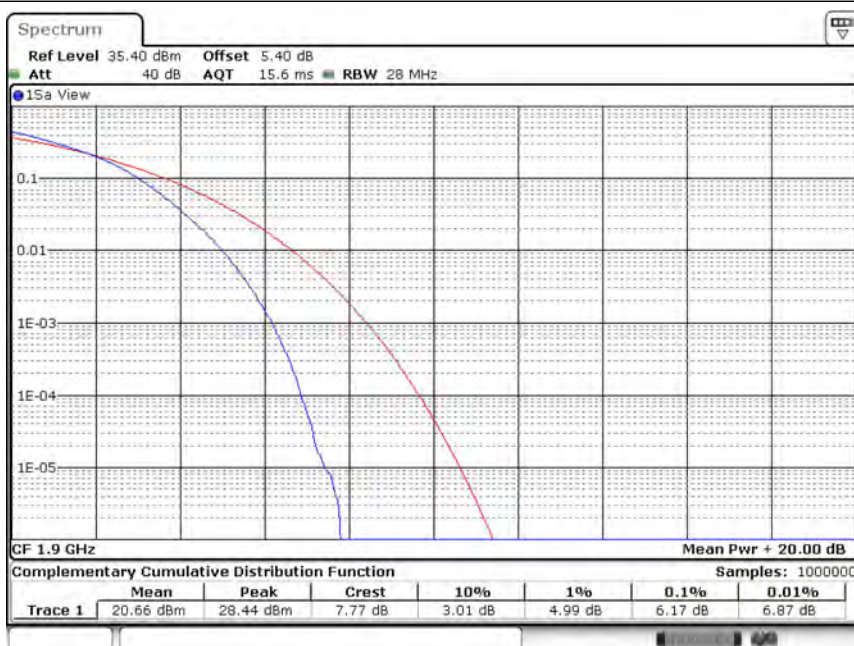
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## Band2-20MHz-16QAM-18900-100RB#0



Date: 23 JUN 2020 11:21:57

## Band2-20MHz-16QAM-19100-100RB#0



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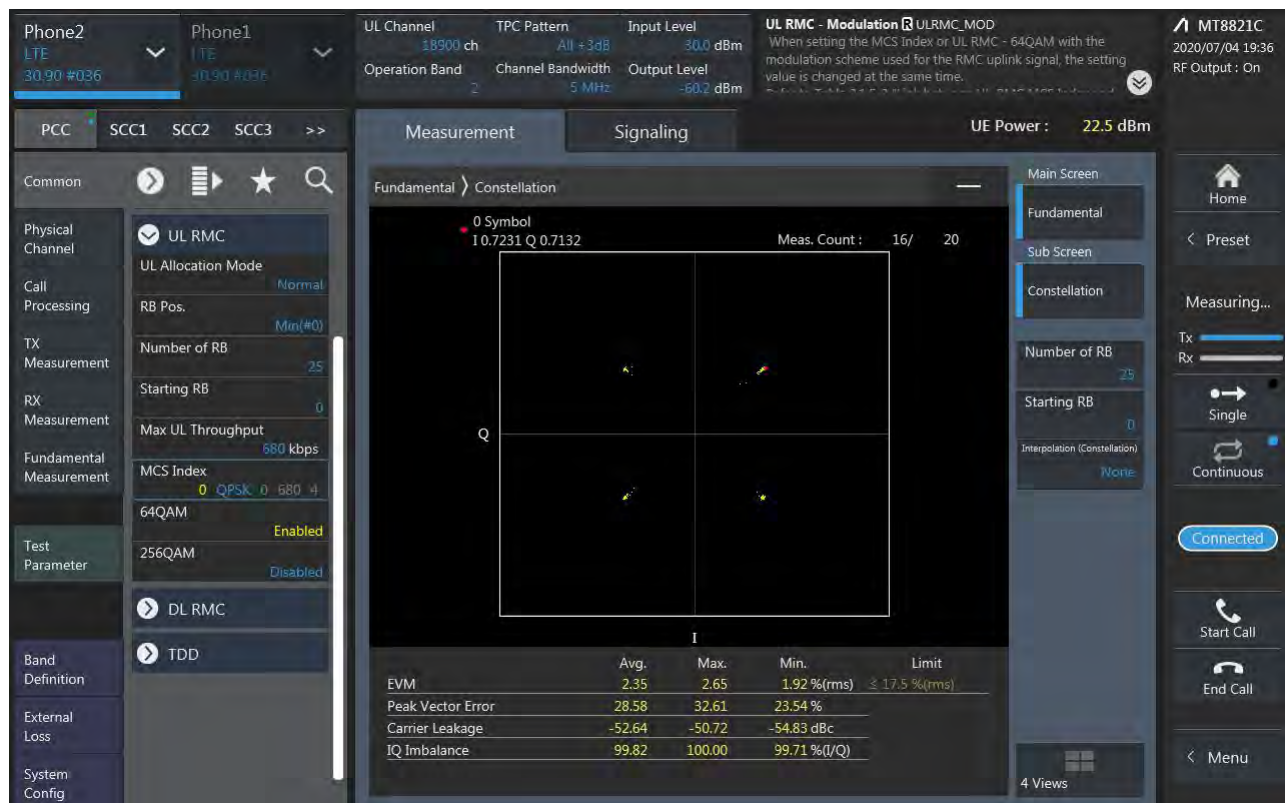
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### 3. Modulation Characteristics

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

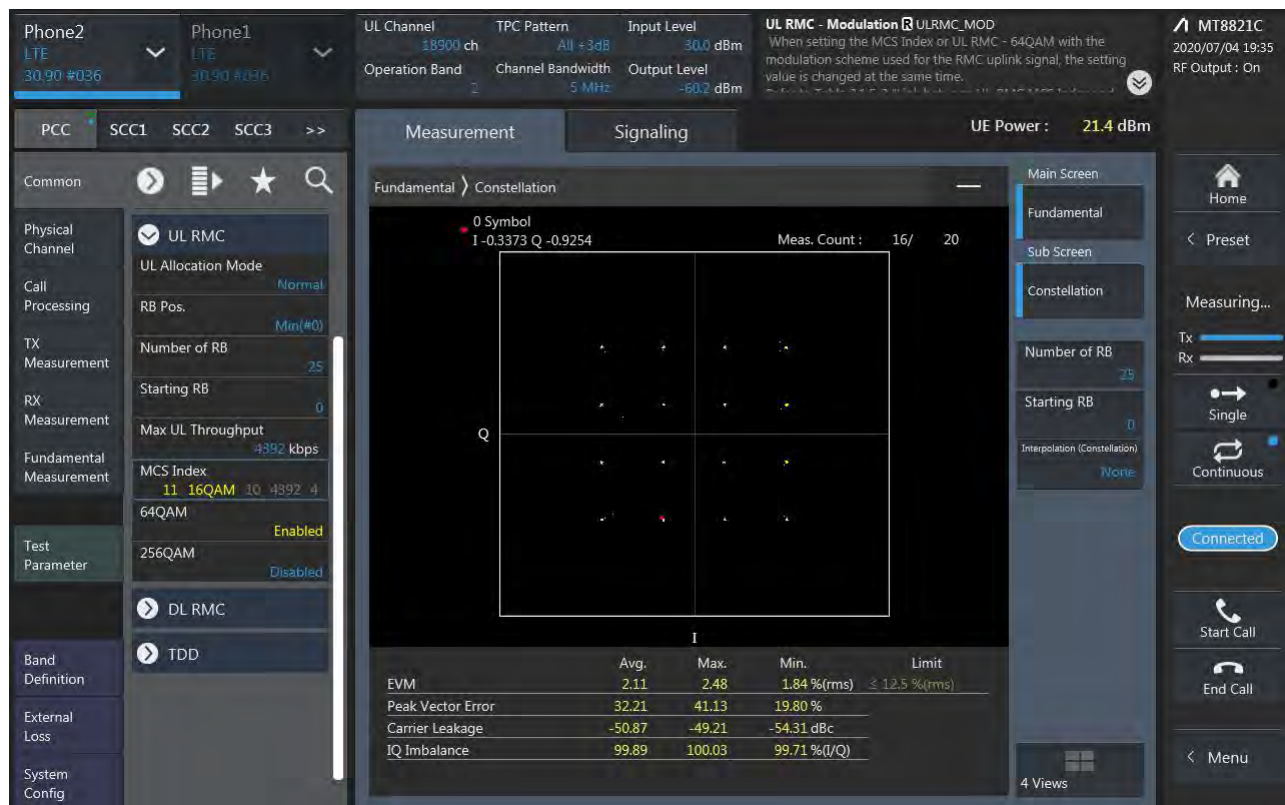
##### 3.1.1. Test Channel = MCH





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

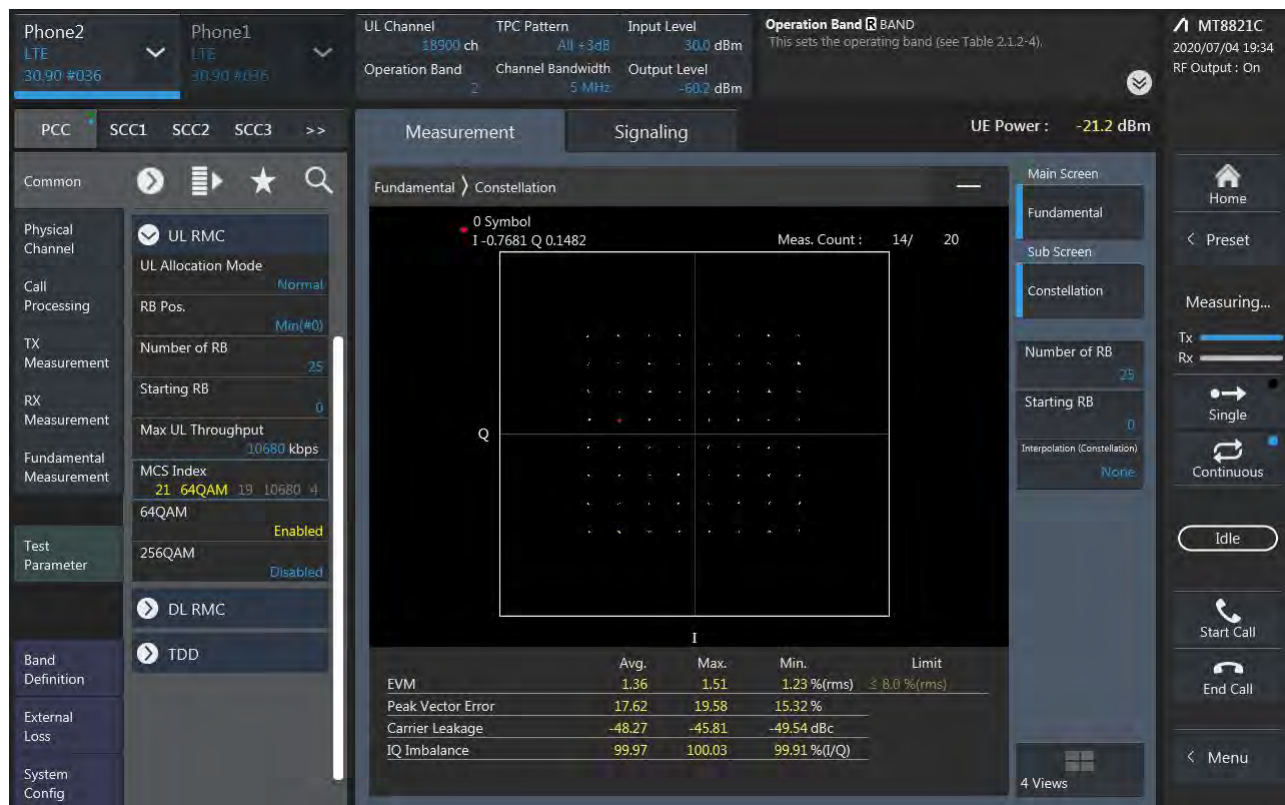
### 3.2.1. Test Channel = MCH





### 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 |
|-------|-----------|------------|---------|------------------|--------------------------|----------------------|---------|
| Band2 | 1.4MHz    | QPSK       | 18607   | 6RB#0            | 1.088                    | 1.287                | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18900   | 6RB#0            | 1.091                    | 1.299                | PASS    |
| Band2 | 1.4MHz    | QPSK       | 19193   | 6RB#0            | 1.091                    | 1.284                | PASS    |
| Band2 | 1.4MHz    | 64QAM      | 18607   | 6RB#0            | 1.094                    | 1.284                | PASS    |
| Band2 | 1.4MHz    | 64QAM      | 18900   | 6RB#0            | 1.094                    | 1.290                | PASS    |
| Band2 | 1.4MHz    | 64QAM      | 19193   | 6RB#0            | 1.094                    | 1.284                | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18607   | 6RB#0            | 1.088                    | 1.287                | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18900   | 6RB#0            | 1.088                    | 1.281                | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 19193   | 6RB#0            | 1.088                    | 1.281                | PASS    |
| Band2 | 3MHz      | QPSK       | 18615   | 15RB#0           | 2.691                    | 2.916                | PASS    |
| Band2 | 3MHz      | QPSK       | 18900   | 15RB#0           | 2.685                    | 2.934                | PASS    |
| Band2 | 3MHz      | QPSK       | 19185   | 15RB#0           | 2.685                    | 2.922                | PASS    |
| Band2 | 3MHz      | 64QAM      | 18615   | 15RB#0           | 2.685                    | 2.898                | PASS    |
| Band2 | 3MHz      | 64QAM      | 18900   | 15RB#0           | 2.685                    | 2.910                | PASS    |
| Band2 | 3MHz      | 64QAM      | 19185   | 15RB#0           | 2.685                    | 2.910                | PASS    |
| Band2 | 3MHz      | 16QAM      | 18615   | 15RB#0           | 2.673                    | 2.904                | PASS    |
| Band2 | 3MHz      | 16QAM      | 18900   | 15RB#0           | 2.673                    | 2.904                | PASS    |
| Band2 | 3MHz      | 16QAM      | 19185   | 15RB#0           | 2.673                    | 2.898                | PASS    |
| Band2 | 5MHz      | QPSK       | 18625   | 25RB#0           | 4.466                    | 4.840                | PASS    |
| Band2 | 5MHz      | QPSK       | 18900   | 25RB#0           | 4.466                    | 4.850                | PASS    |
| Band2 | 5MHz      | QPSK       | 19175   | 25RB#0           | 4.466                    | 4.870                | PASS    |
| Band2 | 5MHz      | 64QAM      | 18625   | 25RB#0           | 4.466                    | 4.830                | PASS    |
| Band2 | 5MHz      | 64QAM      | 18900   | 25RB#0           | 4.476                    | 4.830                | PASS    |
| Band2 | 5MHz      | 16QAM      | 18625   | 25RB#0           | 4.486                    | 4.850                | PASS    |
| Band2 | 5MHz      | 16QAM      | 18900   | 25RB#0           | 4.486                    | 4.840                | PASS    |
| Band2 | 5MHz      | 16QAM      | 19175   | 25RB#0           | 4.476                    | 4.850                | PASS    |
| Band2 | 10MHz     | QPSK       | 18650   | 50RB#0           | 8.931                    | 9.560                | PASS    |
| Band2 | 10MHz     | QPSK       | 18900   | 50RB#0           | 8.911                    | 9.580                | PASS    |
| Band2 | 10MHz     | QPSK       | 19150   | 50RB#0           | 8.911                    | 9.600                | PASS    |
| Band2 | 10MHz     | 64QAM      | 18650   | 50RB#0           | 8.931                    | 9.580                | PASS    |



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|       |       |       |       |         |        |        |      |
|-------|-------|-------|-------|---------|--------|--------|------|
| Band2 | 10MHz | 64QAM | 18900 | 50RB#0  | 8.931  | 9.580  | PASS |
| Band2 | 10MHz | 64QAM | 19150 | 50RB#0  | 8.931  | 9.540  | PASS |
| Band2 | 10MHz | 16QAM | 18650 | 50RB#0  | 8.931  | 9.620  | PASS |
| Band2 | 10MHz | 16QAM | 18900 | 50RB#0  | 8.931  | 9.640  | PASS |
| Band2 | 10MHz | 16QAM | 19150 | 50RB#0  | 8.931  | 9.660  | PASS |
| Band2 | 15MHz | QPSK  | 18675 | 75RB#0  | 13.457 | 14.700 | PASS |
| Band2 | 15MHz | QPSK  | 18900 | 75RB#0  | 13.457 | 14.670 | PASS |
| Band2 | 15MHz | QPSK  | 19125 | 75RB#0  | 13.427 | 14.670 | PASS |
| Band2 | 15MHz | 64QAM | 18675 | 75RB#0  | 13.427 | 14.730 | PASS |
| Band2 | 15MHz | 64QAM | 18900 | 75RB#0  | 13.427 | 14.700 | PASS |
| Band2 | 15MHz | 64QAM | 19125 | 75RB#0  | 13.427 | 14.760 | PASS |
| Band2 | 15MHz | 16QAM | 18675 | 75RB#0  | 13.457 | 14.670 | PASS |
| Band2 | 15MHz | 16QAM | 18900 | 75RB#0  | 13.457 | 14.700 | PASS |
| Band2 | 15MHz | 16QAM | 19125 | 75RB#0  | 13.427 | 14.730 | PASS |
| Band2 | 20MHz | QPSK  | 18700 | 100RB#0 | 17.902 | 19.320 | PASS |
| Band2 | 20MHz | QPSK  | 18900 | 100RB#0 | 17.862 | 19.200 | PASS |
| Band2 | 20MHz | QPSK  | 19100 | 100RB#0 | 17.862 | 19.280 | PASS |
| Band2 | 20MHz | 64QAM | 18700 | 100RB#0 | 17.902 | 19.280 | PASS |
| Band2 | 20MHz | 64QAM | 18900 | 100RB#0 | 17.862 | 19.280 | PASS |
| Band2 | 20MHz | 64QAM | 19100 | 100RB#0 | 17.822 | 19.240 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 100RB#0 | 17.902 | 19.360 | PASS |
| Band2 | 20MHz | 16QAM | 18900 | 100RB#0 | 17.862 | 19.280 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 100RB#0 | 17.862 | 19.360 | PASS |



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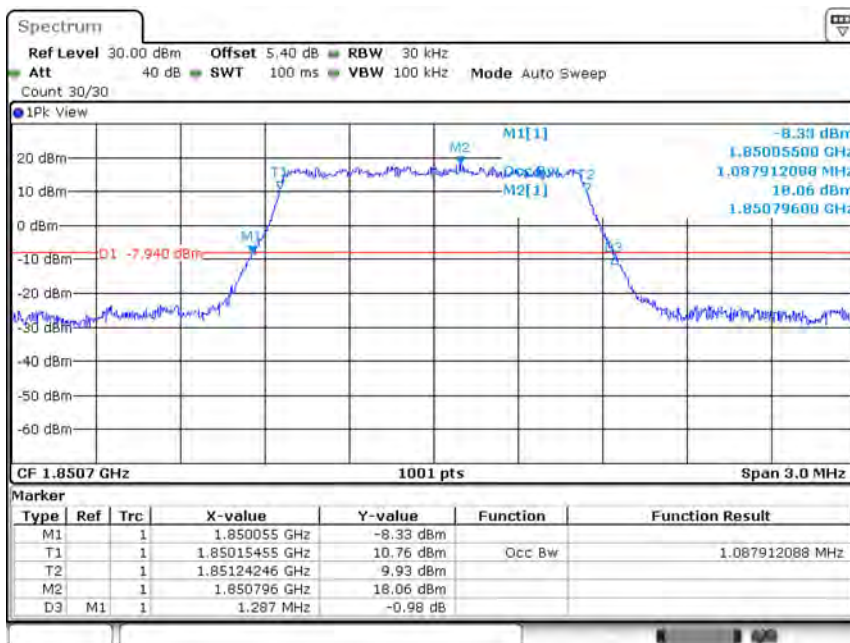
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## 4.2. Test Plots

Band2-1.4MHz-QPSK-18607-6RB#0-1.088



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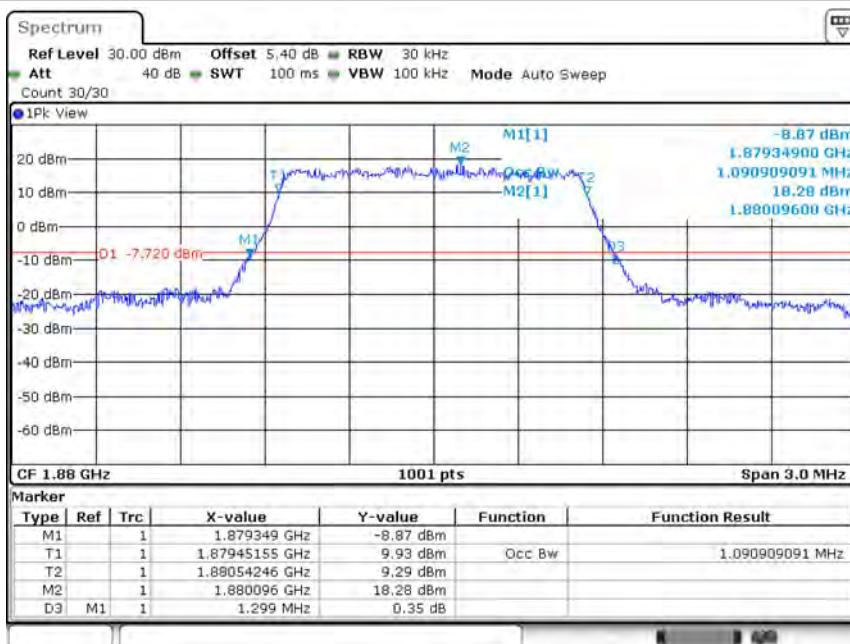
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Band2-1.4MHz-QPSK-18900-6RB#0-1.091



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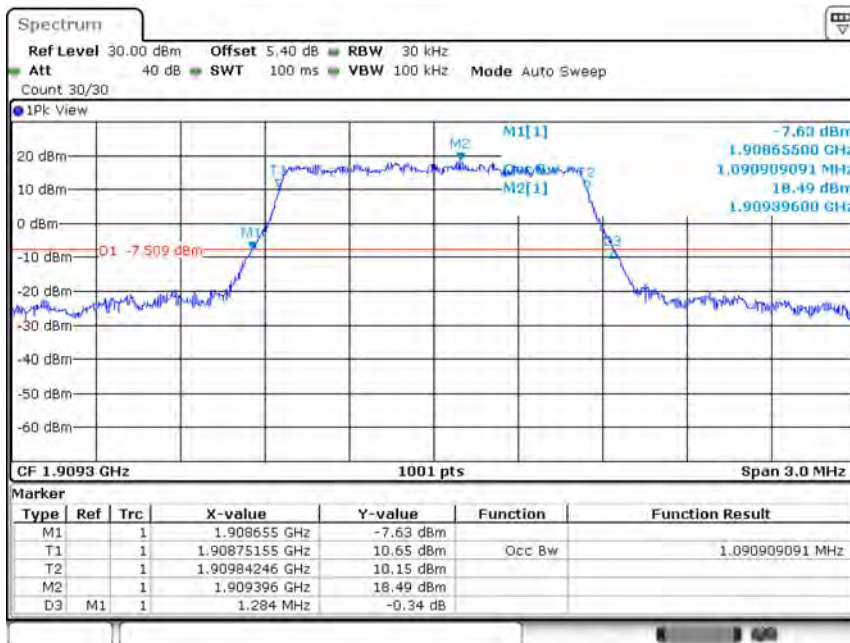
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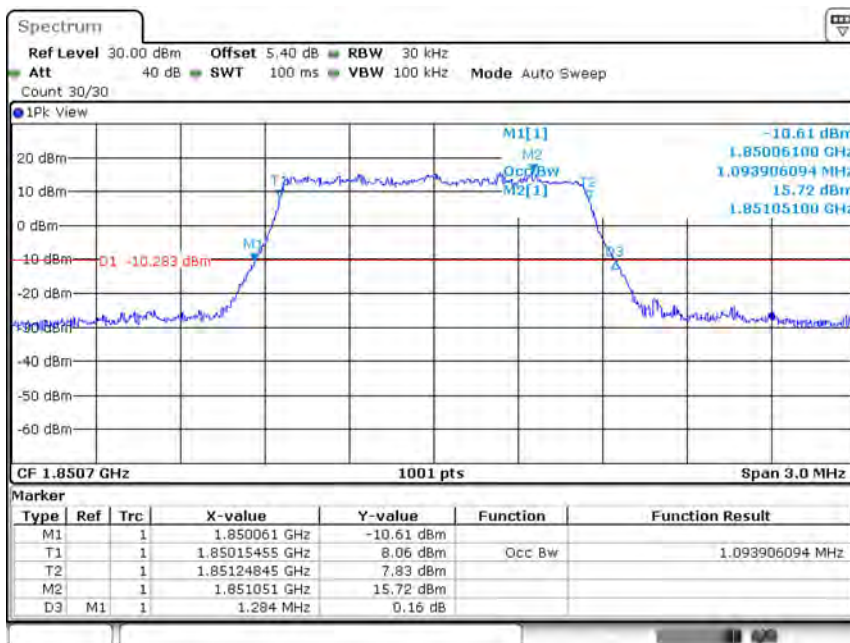
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## Band2-1.4MHz-QPSK-19193-6RB#0-1.091



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## Band2-1.4MHz-64QAM-18607-6RB#0-1.094



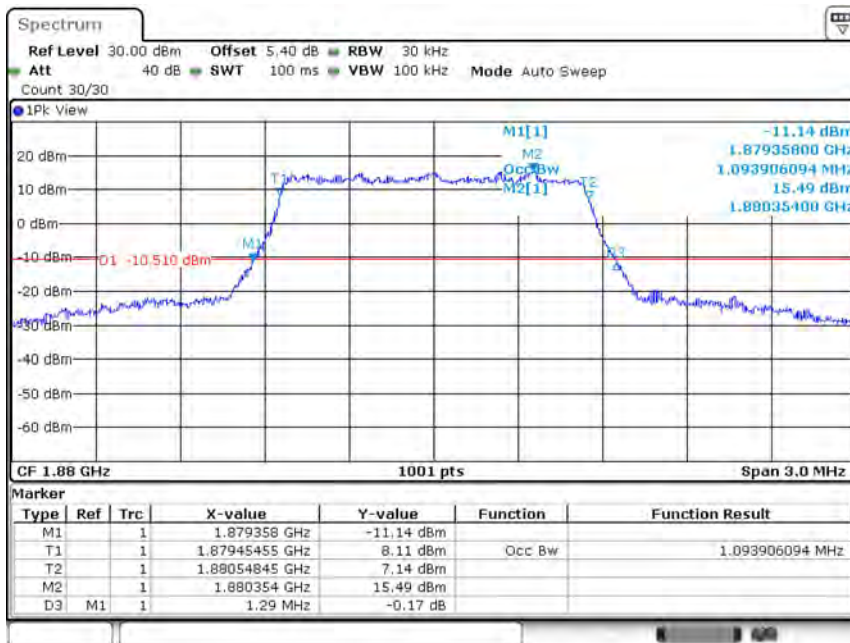
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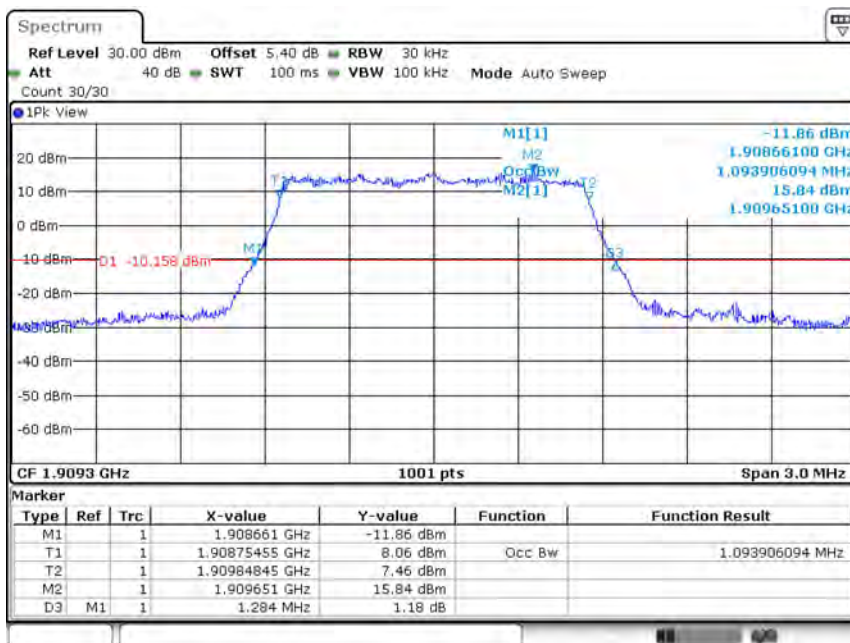
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## Band2-1.4MHz-64QAM-18900-6RB#0-1.094



Date: 23 JUN 2020 14:22:55

## Band2-1.4MHz-64QAM-19193-6RB#0-1.094



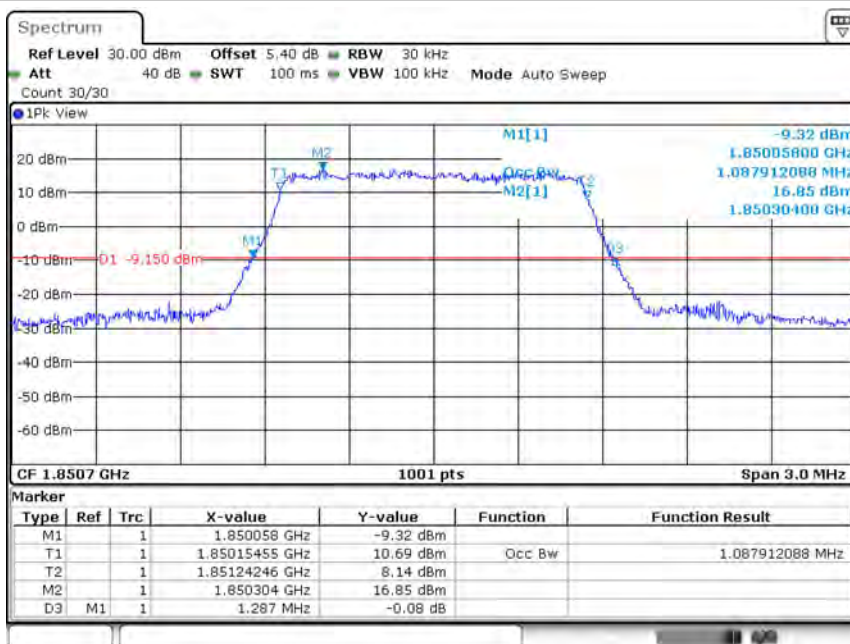
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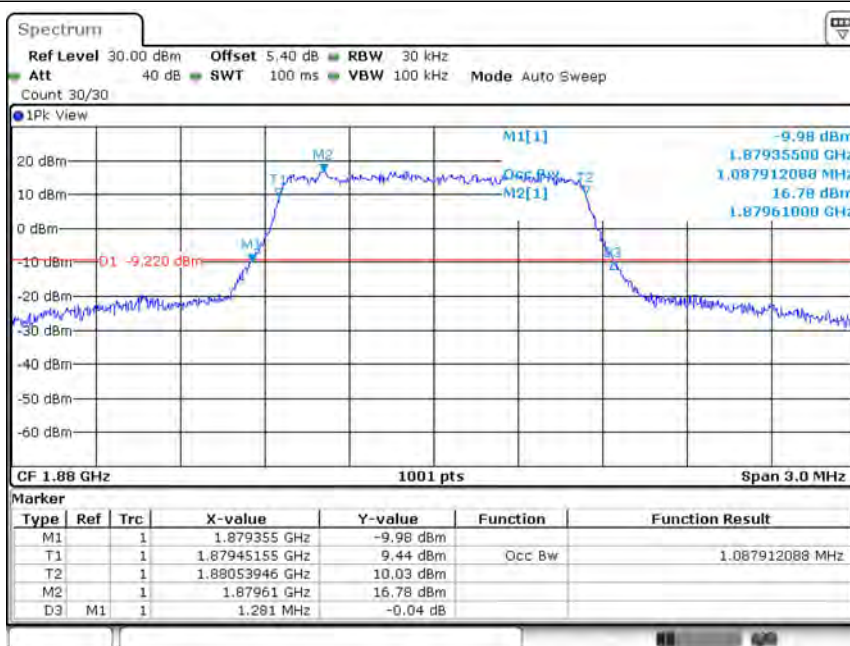
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## Band2-1.4MHz-16QAM-18607-6RB#0-1.088



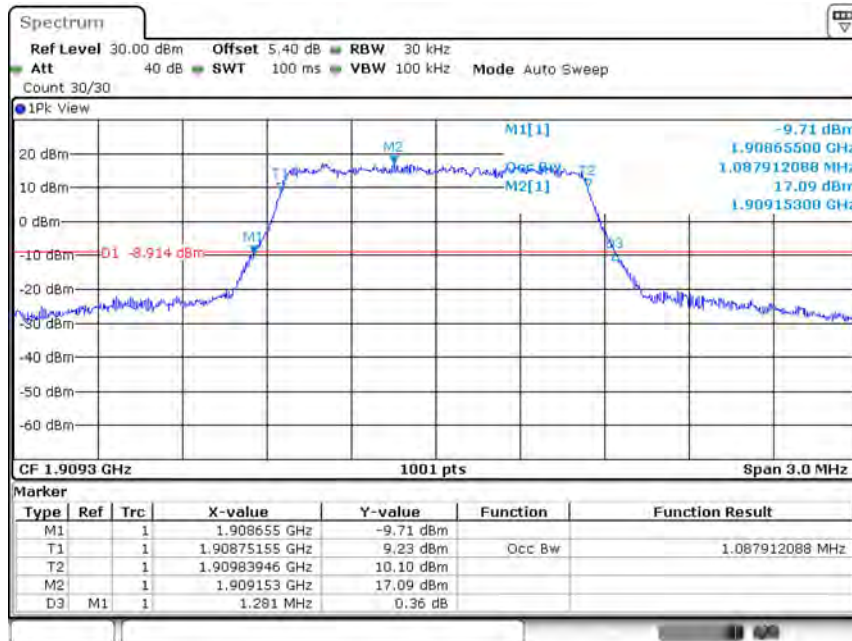
Date: 23 JUN 2020 10:43:04

## Band2-1.4MHz-16QAM-18900-6RB#0-1.088



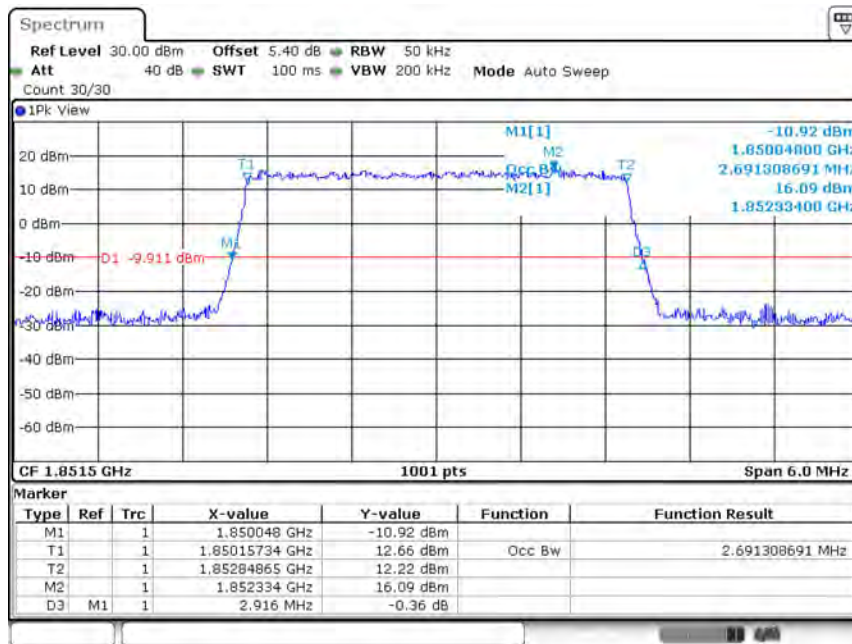
Date: 23 JUN 2020 10:43:30

## Band2-1.4MHz-16QAM-19193-6RB#0-1.088



Date: 23 JUN 2020 10:43:55

## Band2-3MHz-QPSK-18615-15RB#0-2.691



Date: 23 JUN 2020 10:44:13



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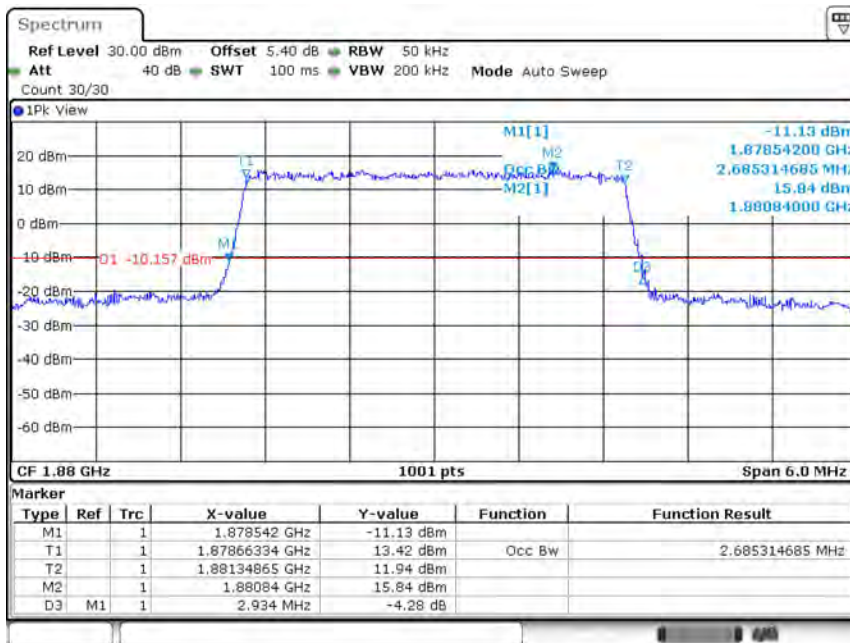
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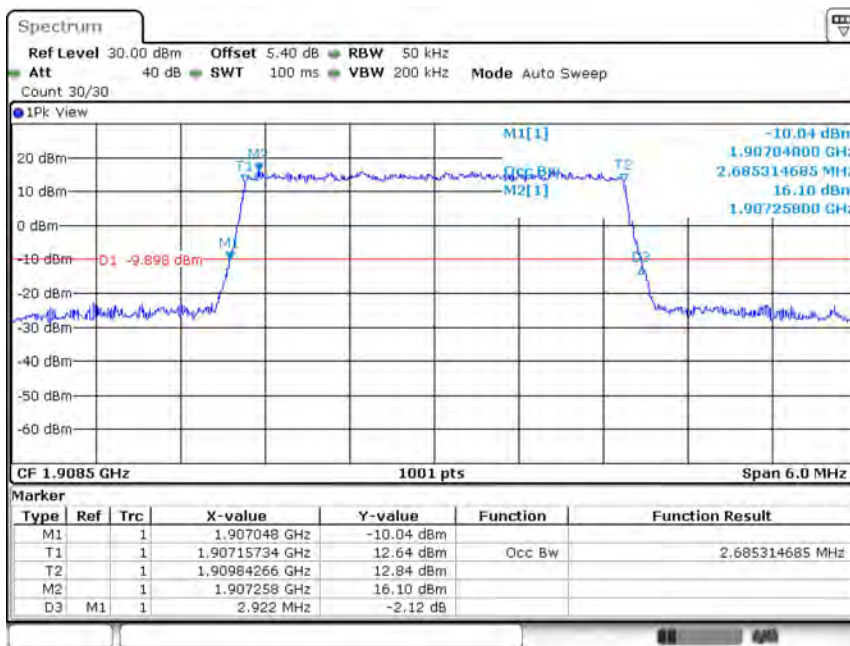
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## Band2-3MHz-QPSK-18900-15RB#0-2.685



Date: 23 JUN 2020 10:44:38

## Band2-3MHz-QPSK-19185-15RB#0-2.685



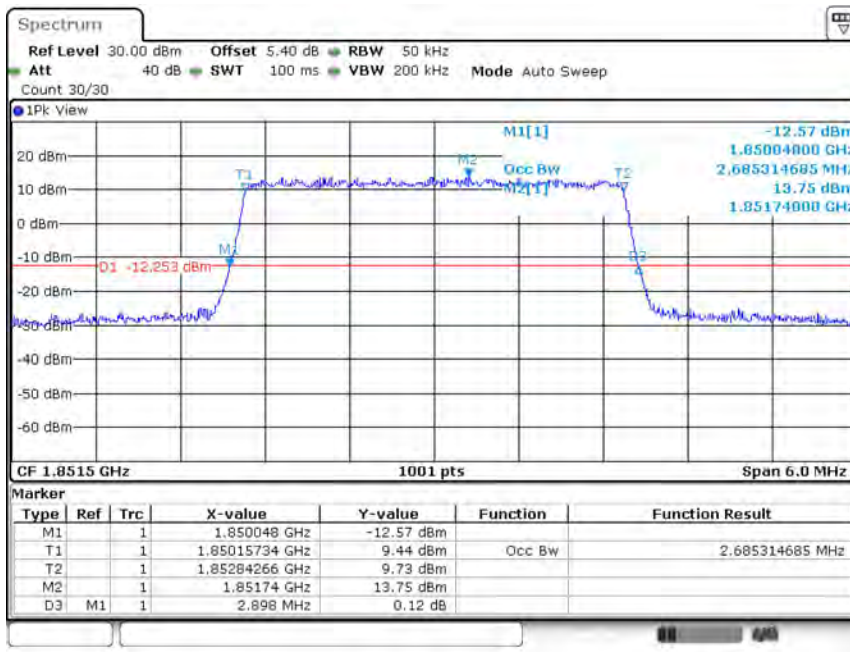
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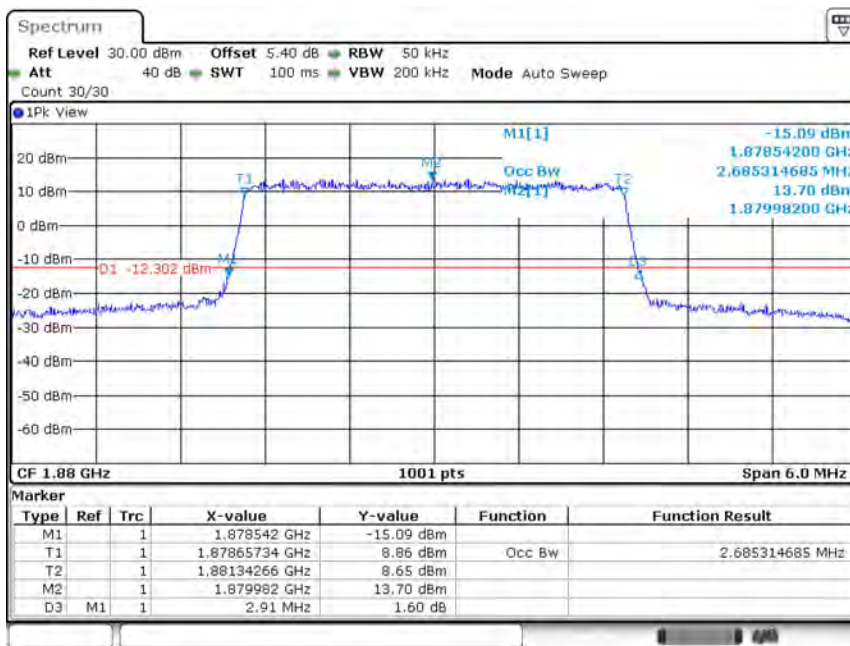
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## Band2-3MHz-64QAM-18615-15RB#0-2.685



Date: 23 JUN 2020 14:23:26

## Band2-3MHz-64QAM-18900-15RB#0-2.685



Date: 23 JUN 2020 14:23:39

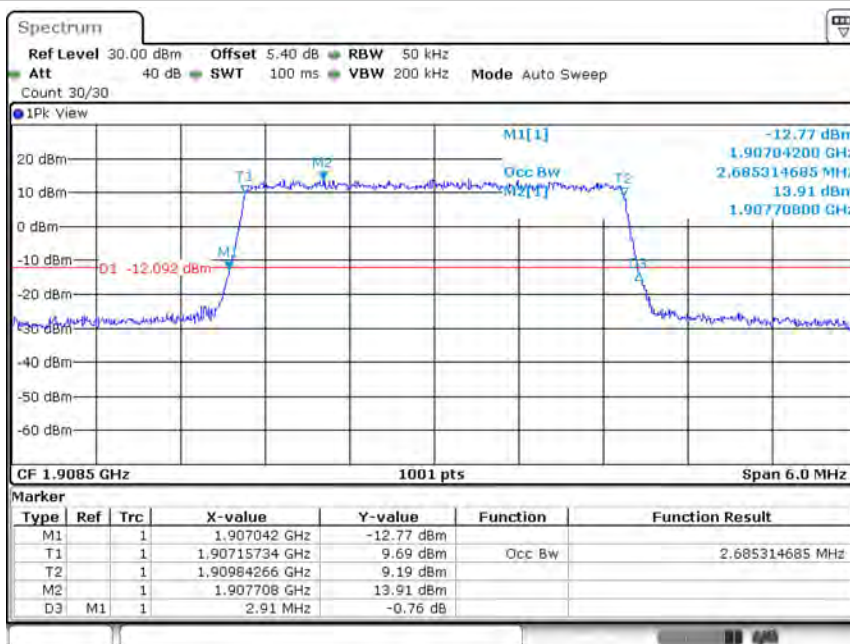


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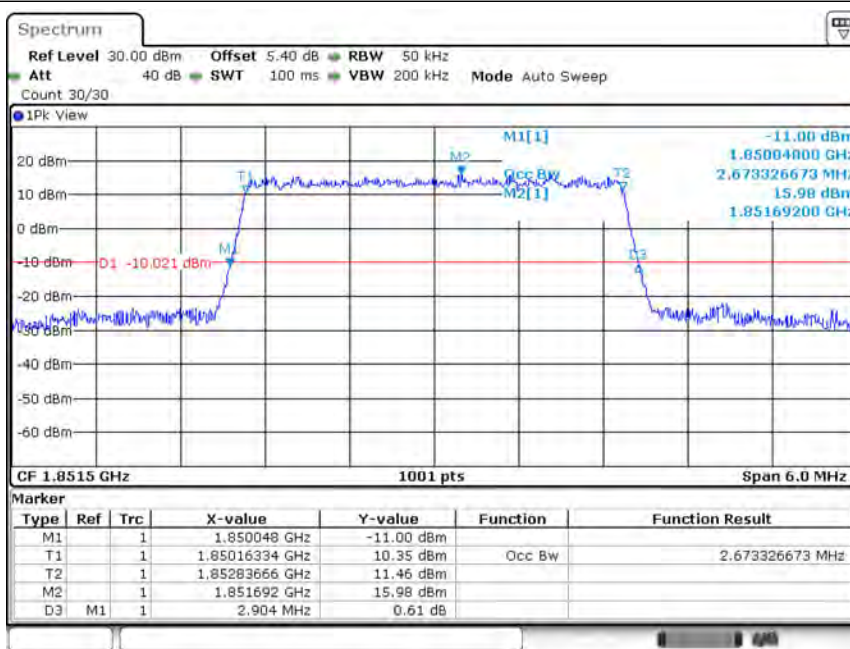
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## Band2-3MHz-64QAM-19185-15RB#0-2.685



Date: 23 JUN 2020 14:23:52

## Band2-3MHz-16QAM-18615-15RB#0-2.673



Date: 23 JUN 2020 10:44:25



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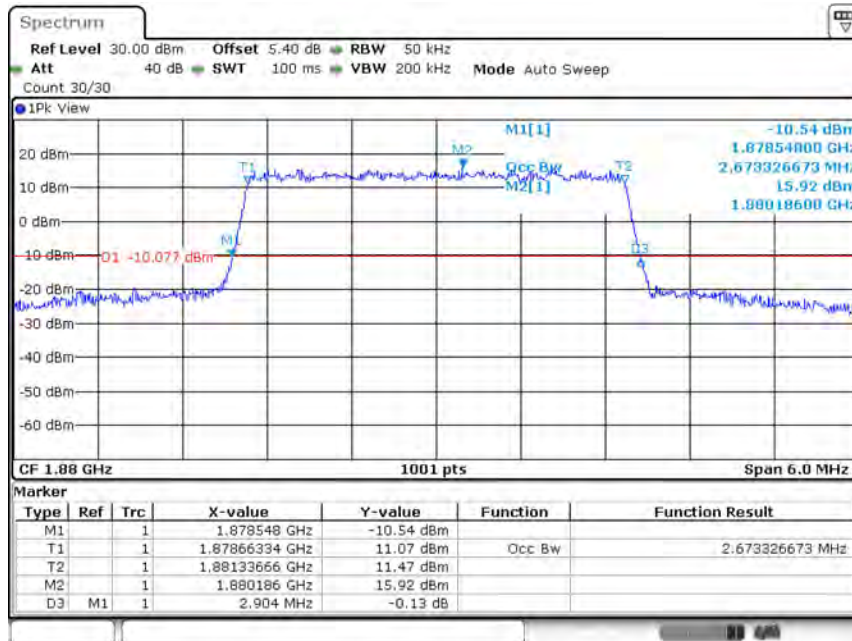
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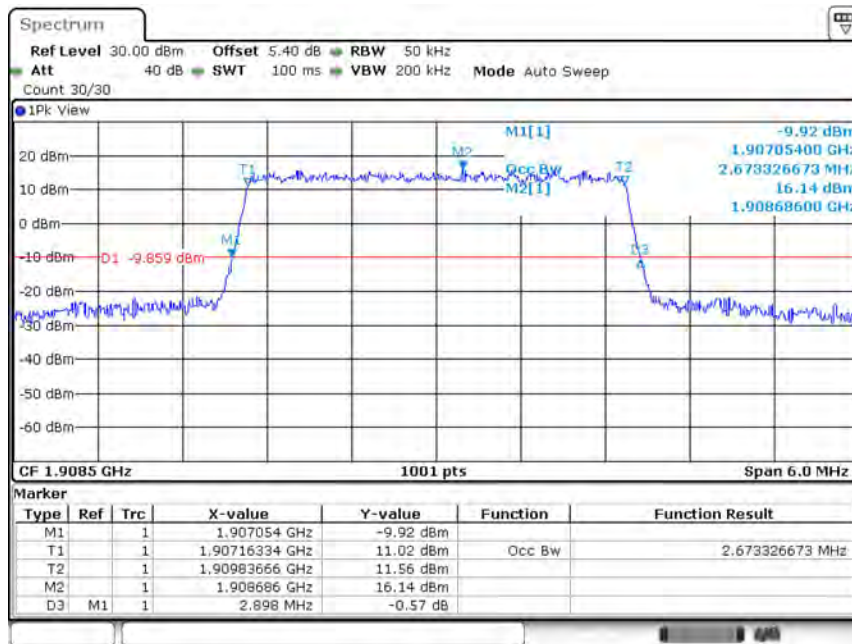
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## Band2-3MHz-16QAM-18900-15RB#0-2.673



Date: 23 JUN 2020 10:44:51

## Band2-3MHz-16QAM-19185-15RB#0-2.673



Date: 23 JUN 2020 10:45:17



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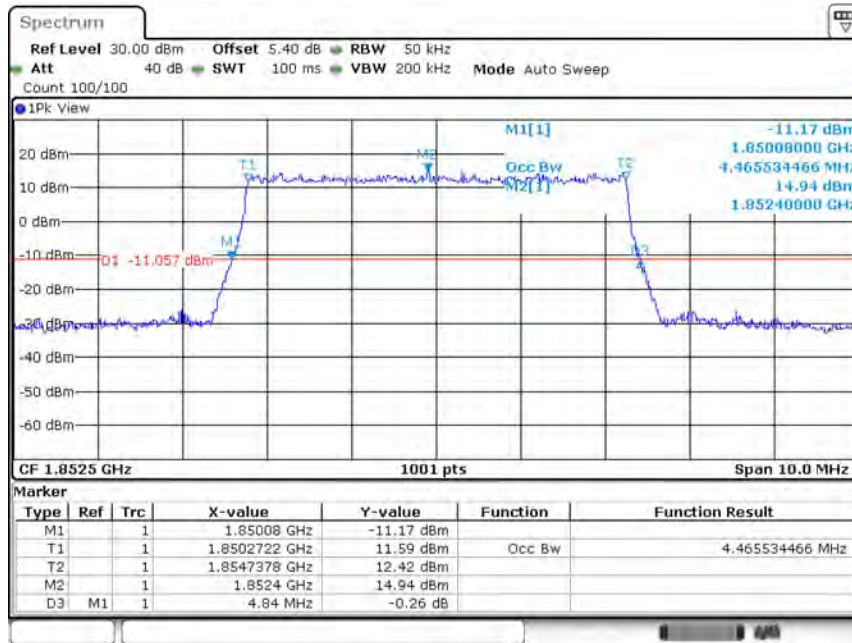
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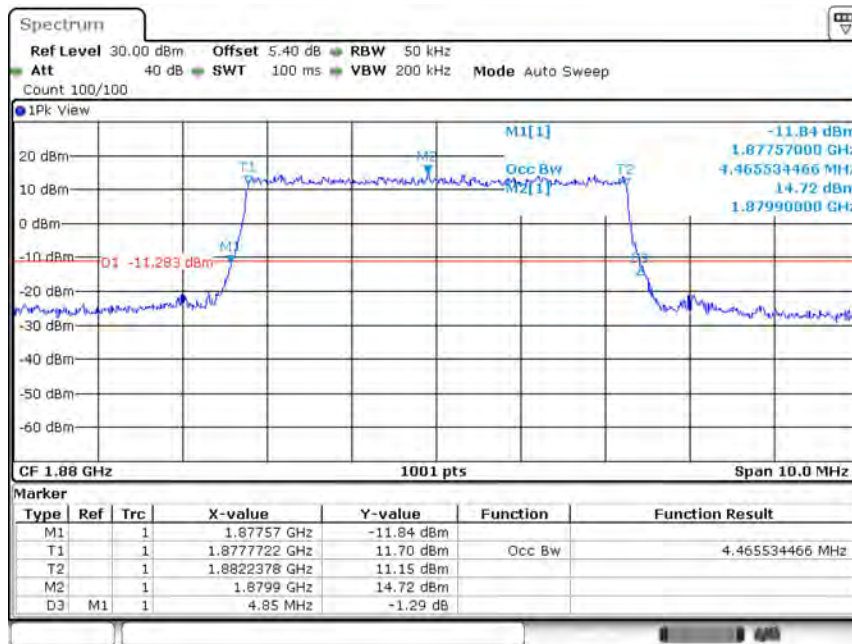
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## Band2-5MHz-QPSK-18625-25RB#0-4.466



Date: 23 JUN 2020 10:45:41

## Band2-5MHz-QPSK-18900-25RB#0-4.466



Date: 23 JUN 2020 10:46:21



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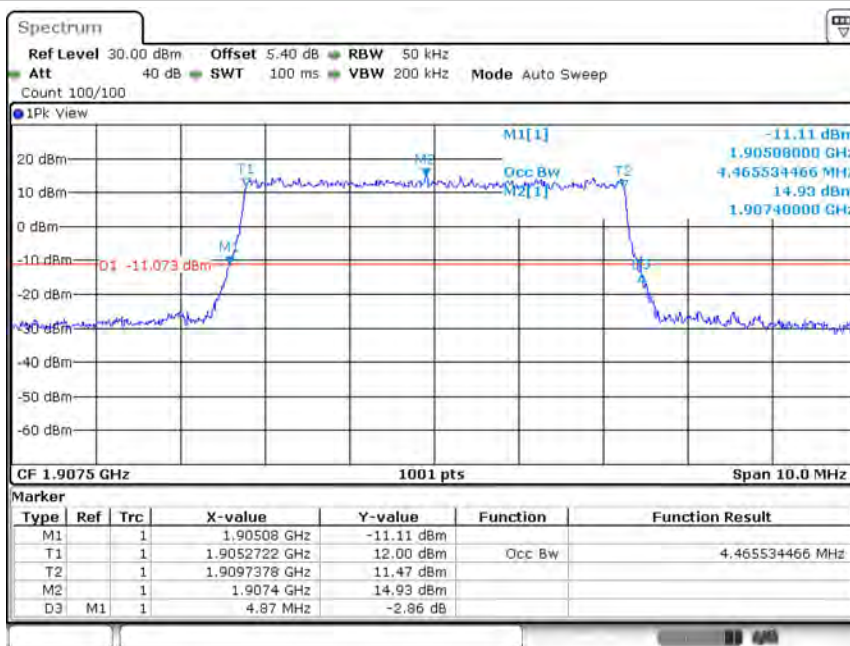
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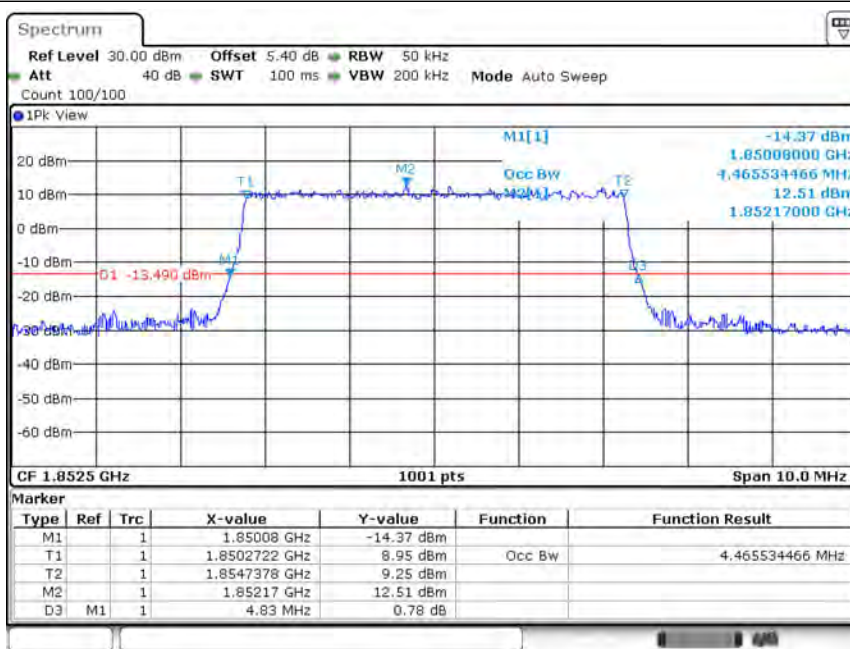


Band2-5MHz-QPSK-19175-25RB#0-4.466



Date: 23 JUN 2020 10:47:00

Band2-5MHz-64QAM-18625-25RB#0-4.466

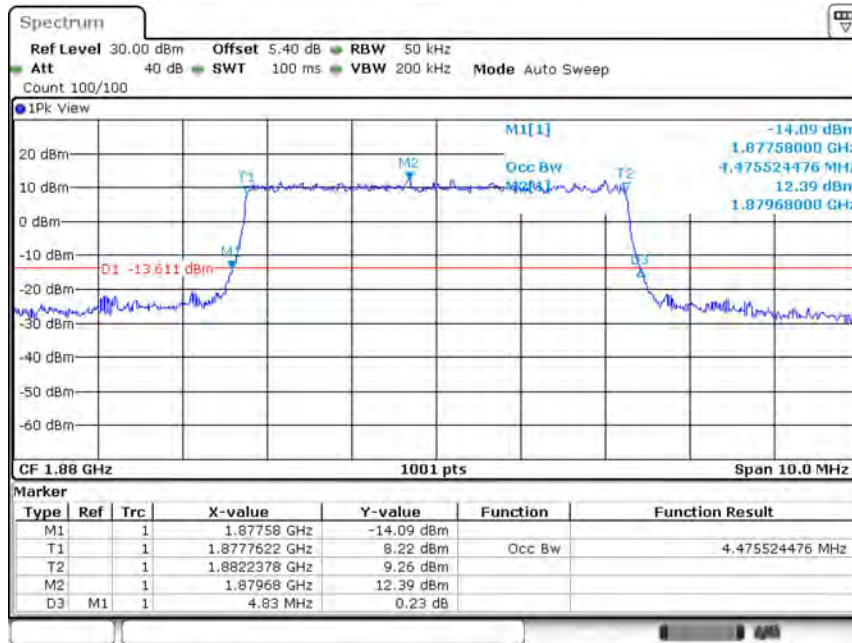


Date: 23 JUN 2020 14:24:16



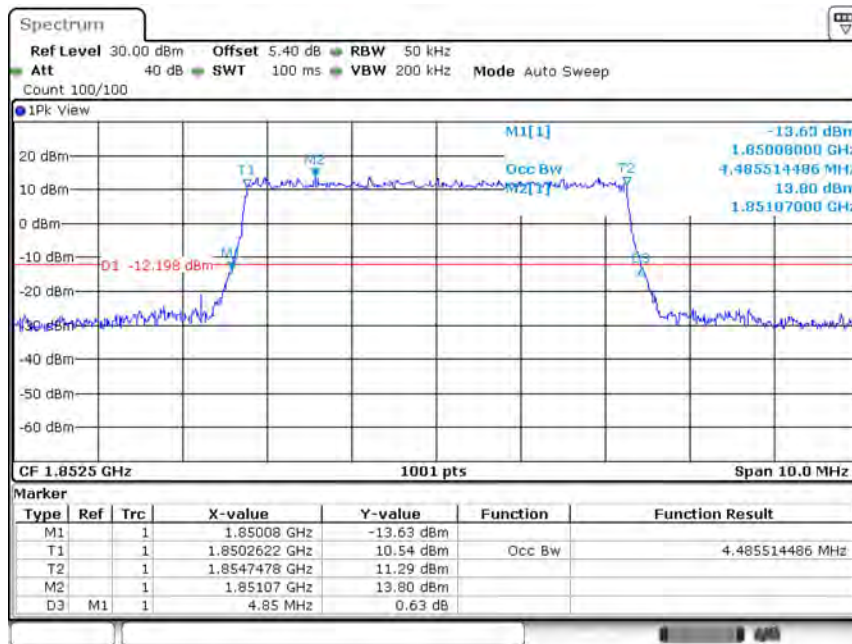
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## Band2-5MHz-64QAM-18900-25RB#0-4.476



Date: 23 JUN 2020 14:24:36

## Band2-5MHz-16QAM-18625-25RB#0-4.486



Date: 23 JUN 2020 10:46:01



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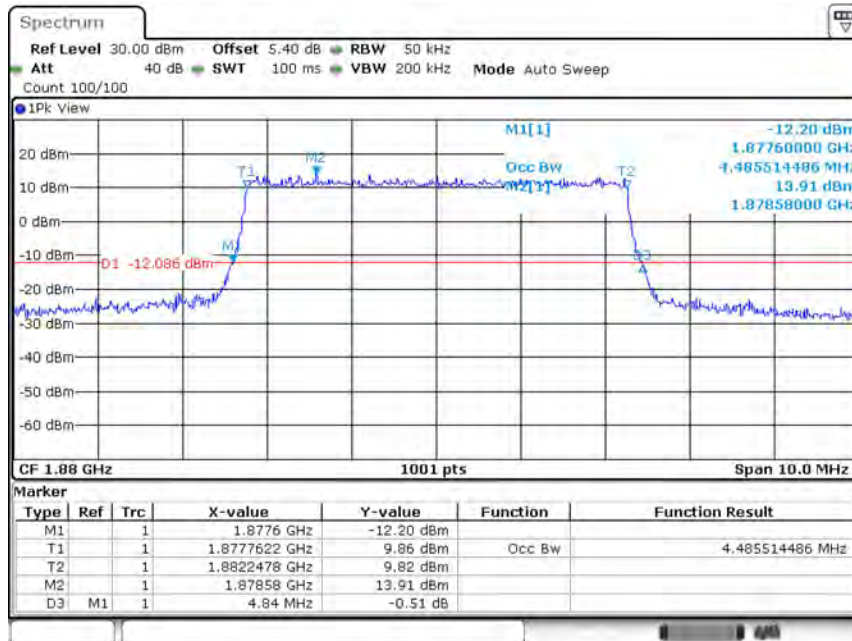
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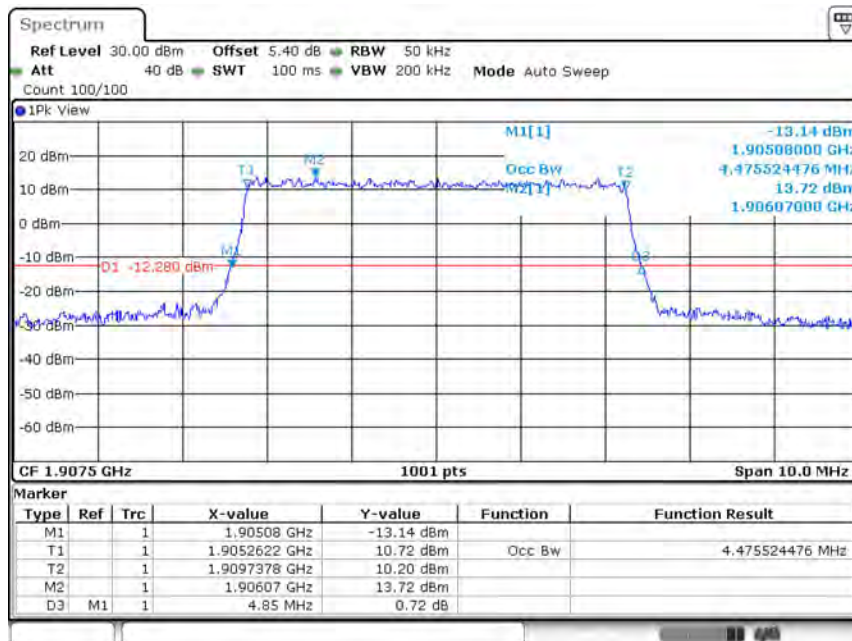
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## Band2-5MHz-16QAM-18900-25RB#0-4.486



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## Band2-5MHz-16QAM-19175-25RB#0-4.476



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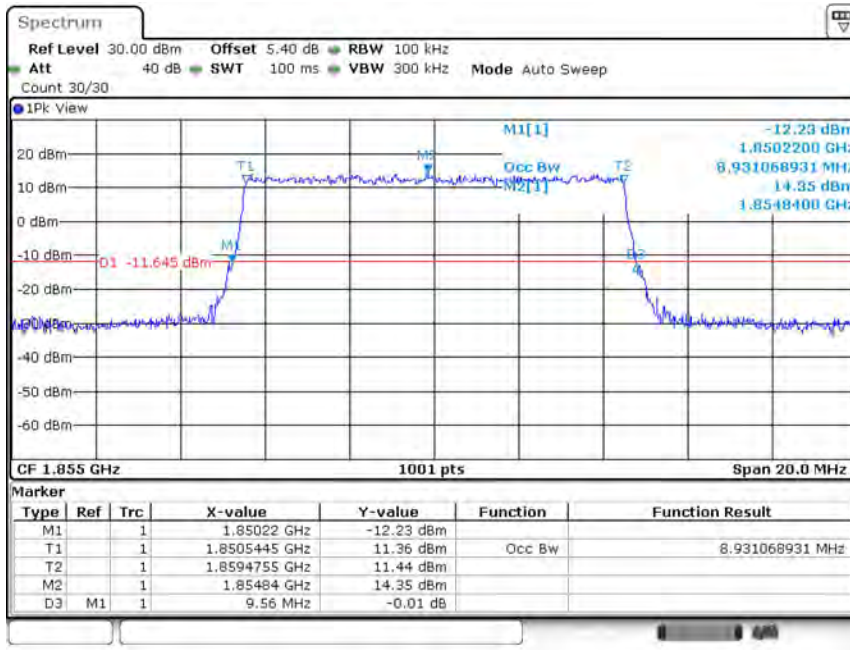
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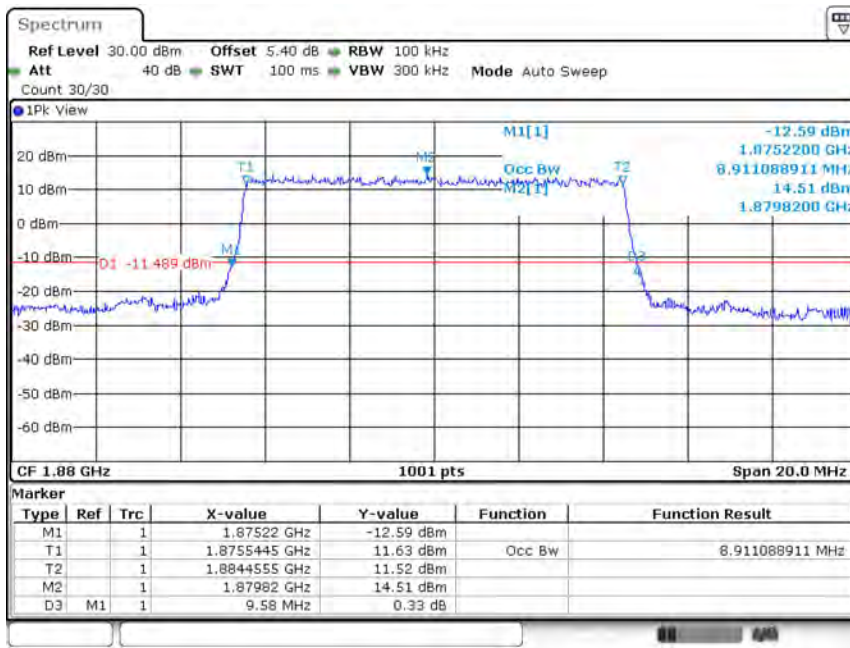


Band2-10MHz-QPSK-18650-50RB#0-8.931



Date: 23 JUN 2020 10:47:38

Band2-10MHz-QPSK-18900-50RB#0-8.911



Date: 23 JUN 2020 10:48:03



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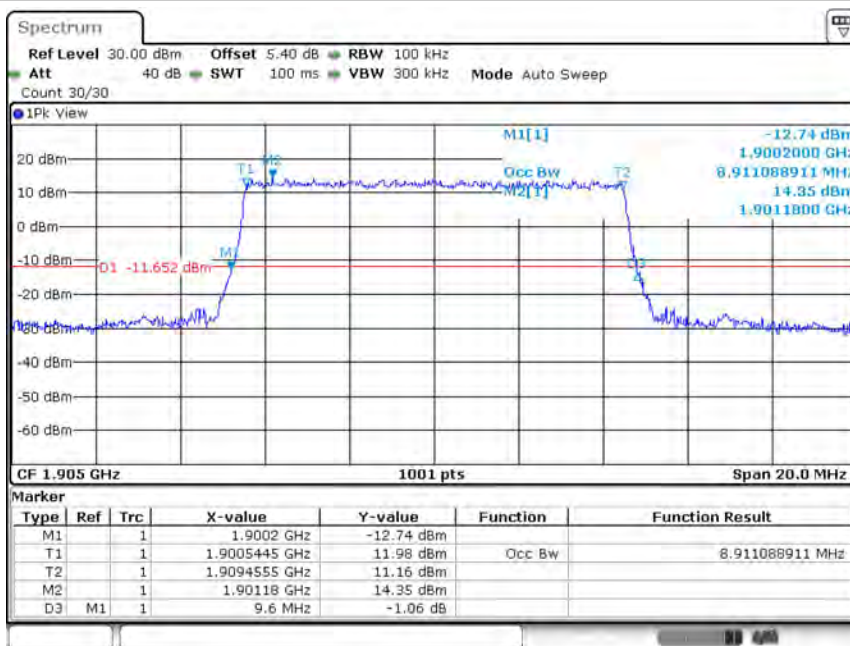
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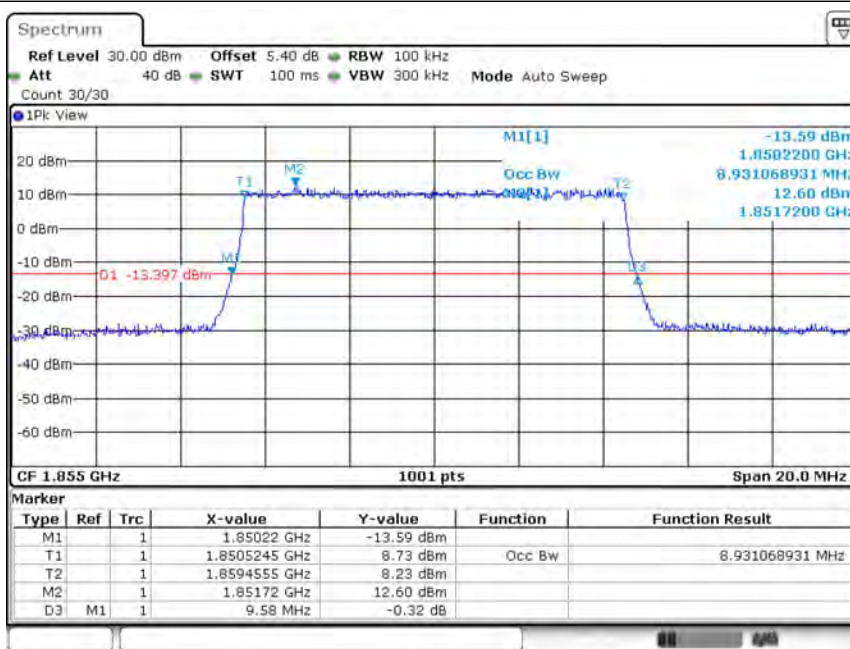


Band2-10MHz-QPSK-19150-50RB#0-8.911



Date: 23 JUN 2020 10:48:29

Band2-10MHz-64QAM-18650-50RB#0-8.931



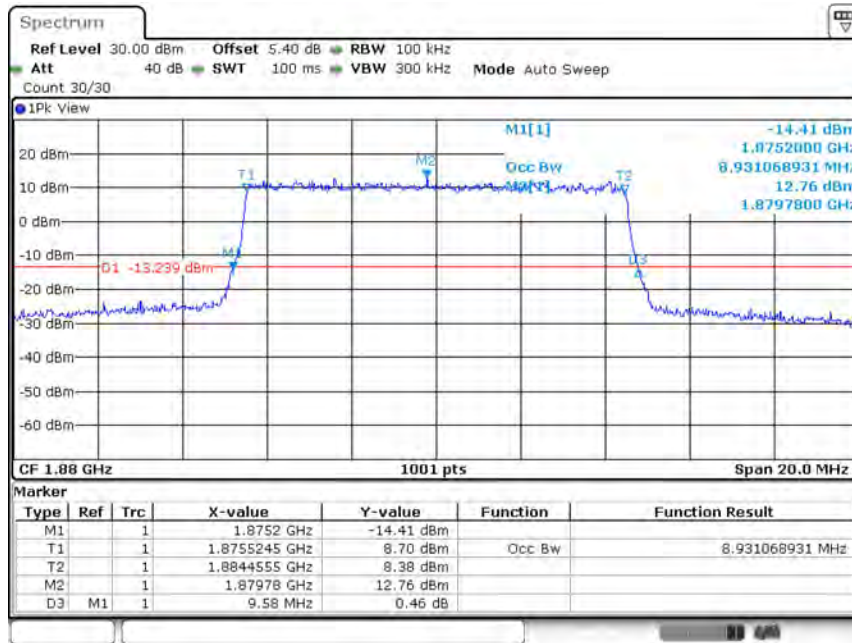
Date: 24 JUN 2020 01:39:41



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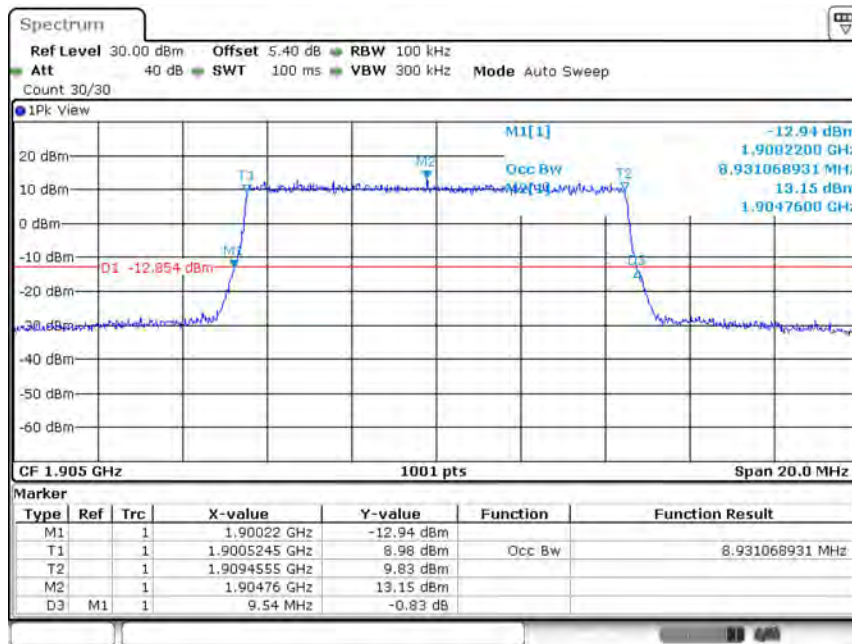
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## Band2-10MHz-64QAM-18900-50RB#0-8.931



Date: 24 JUN 2020 01:39:54

## Band2-10MHz-64QAM-19150-50RB#0-8.931



Date: 24 JUN 2020 01:40:07



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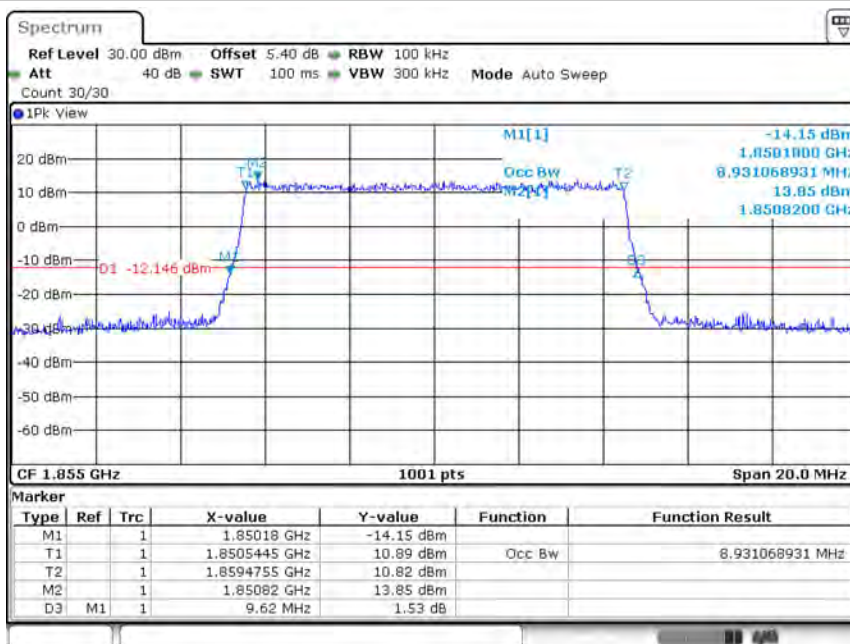
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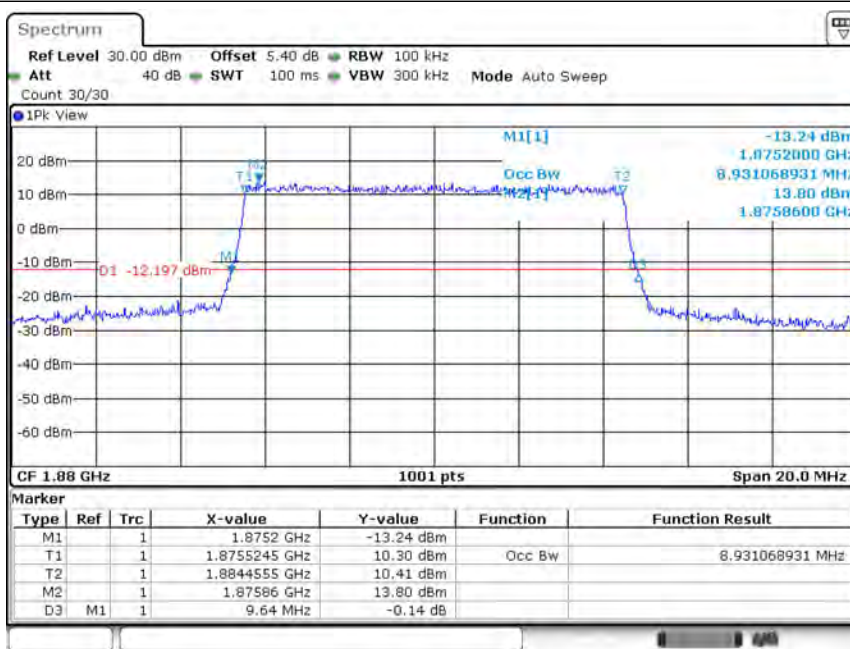
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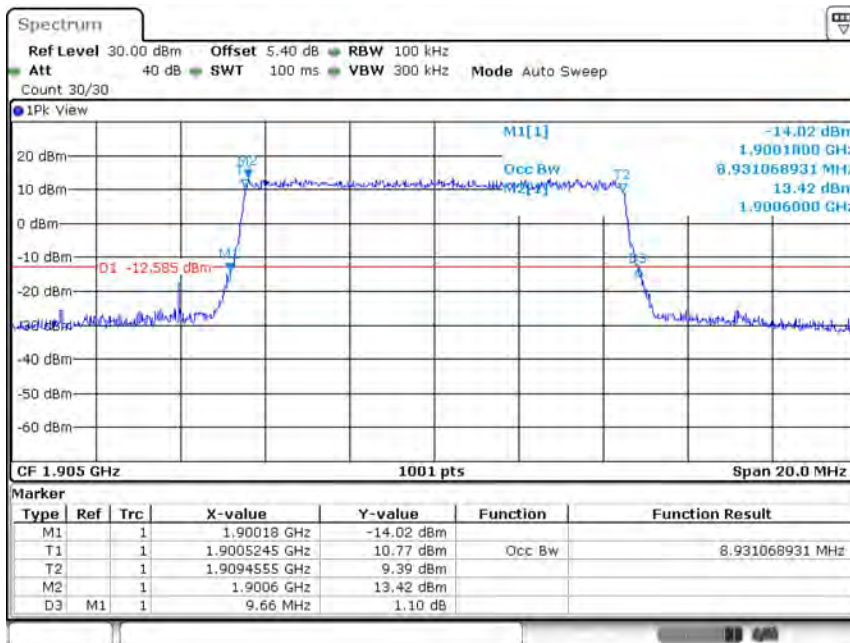
Band2-10MHz-16QAM-18650-50RB#0-8.931



Band2-10MHz-16QAM-18900-50RB#0-8.931

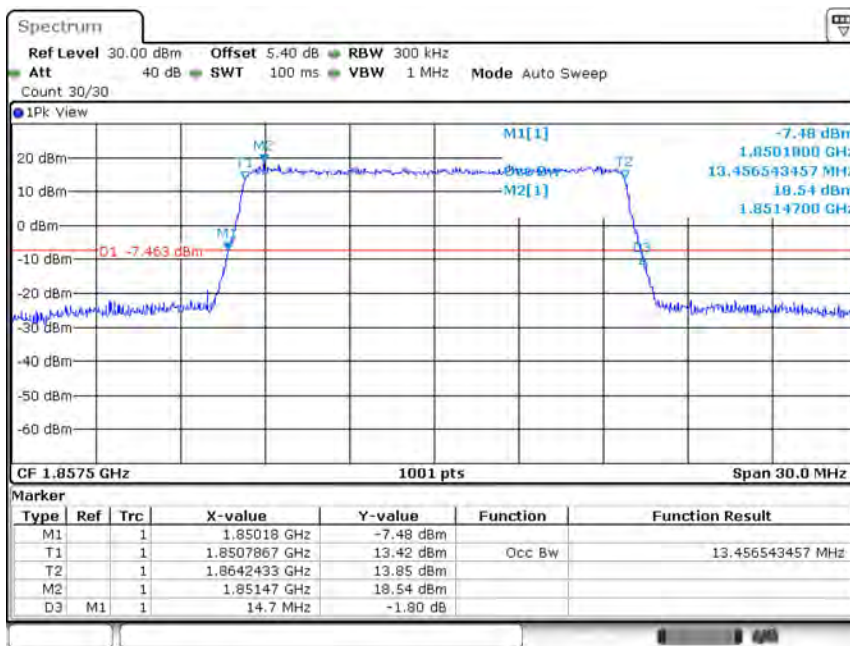


## Band2-10MHz-16QAM-19150-50RB#0-8.931



Date: 23 JUN 2020 10:48:42

## Band2-15MHz-QPSK-18675-75RB#0-13.457



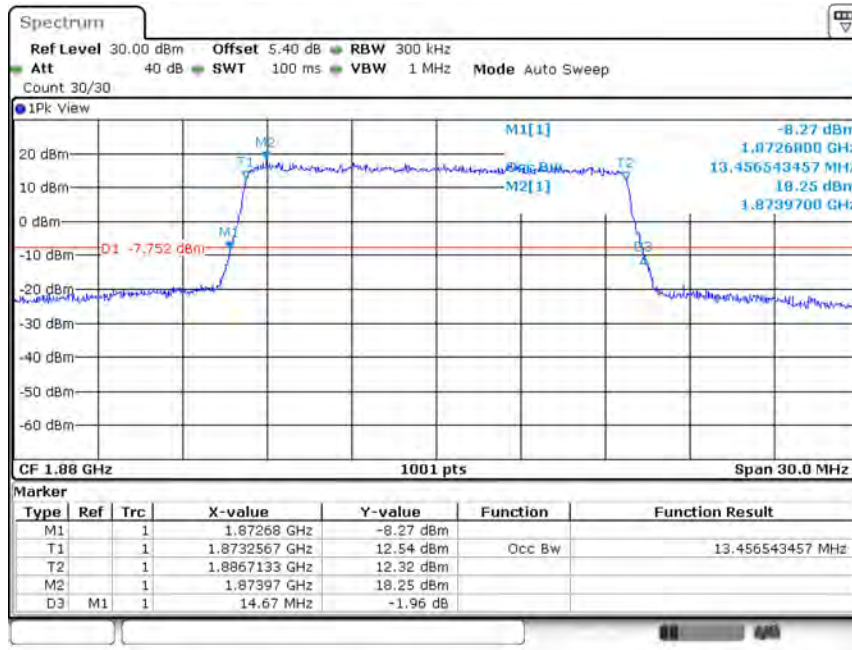
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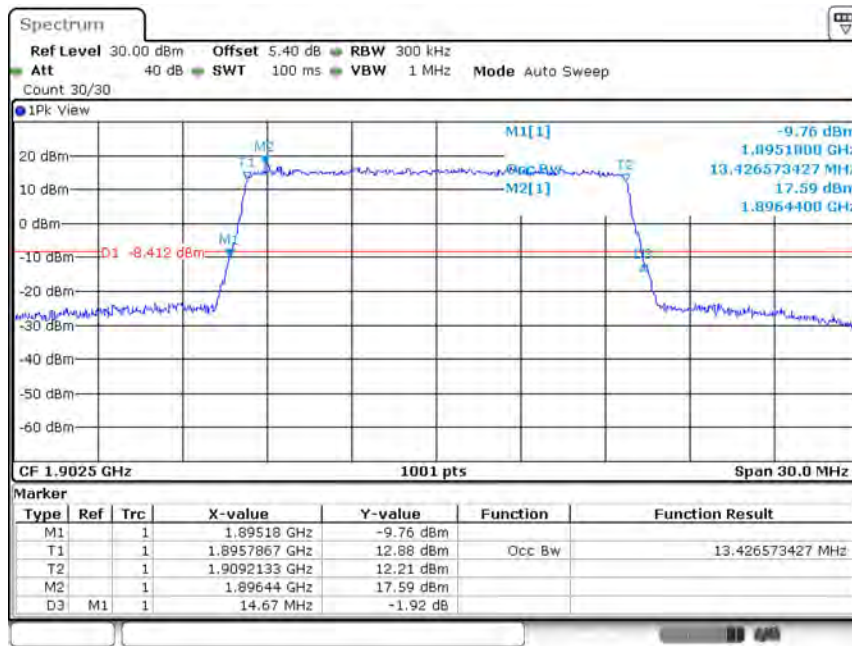
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## Band2-15MHz-QPSK-18900-75RB#0-13.457



Date: 23 JUN 2020 10:49:25

## Band2-15MHz-QPSK-19125-75RB#0-13.427



Date: 23 JUN 2020 10:49:50



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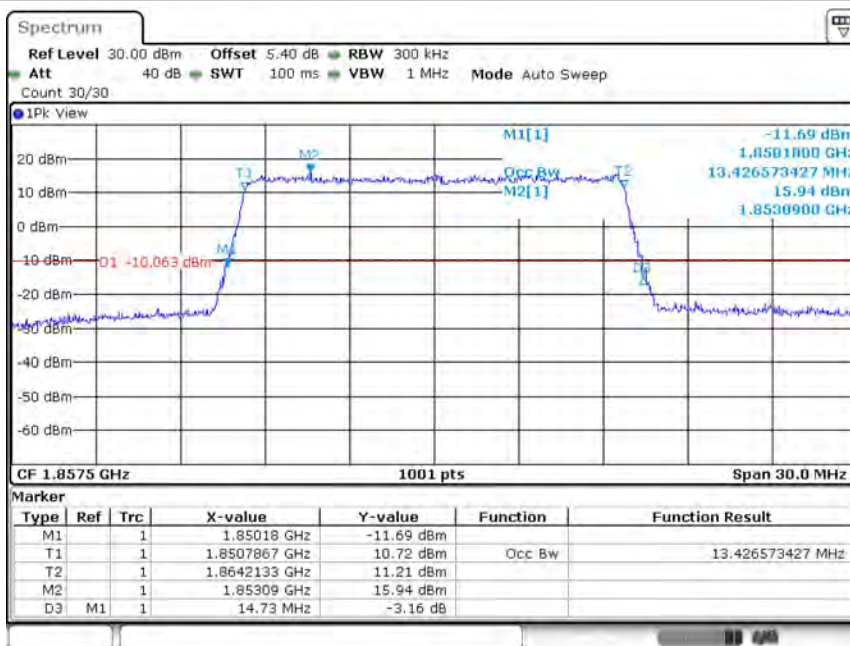
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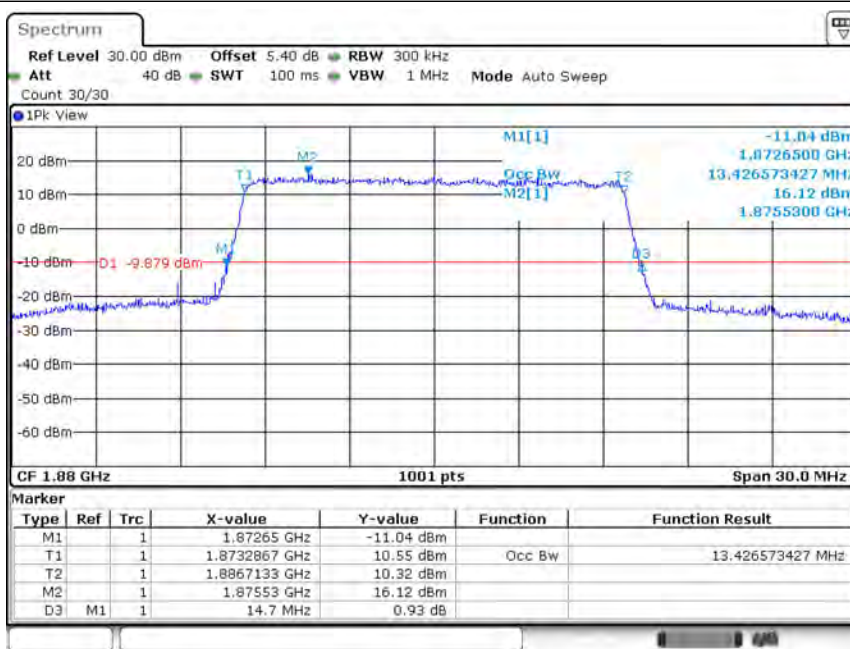


Band2-15MHz-64QAM-18675-75RB#0-13.427



Date: 24 JUN 2020 01:40:24

Band2-15MHz-64QAM-18900-75RB#0-13.427



Date: 24 JUN 2020 01:40:37



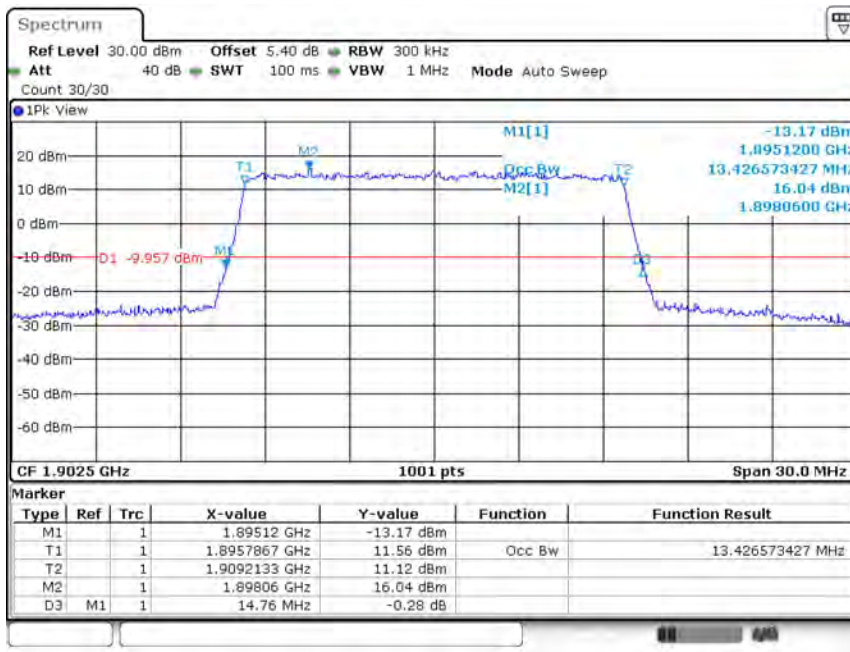
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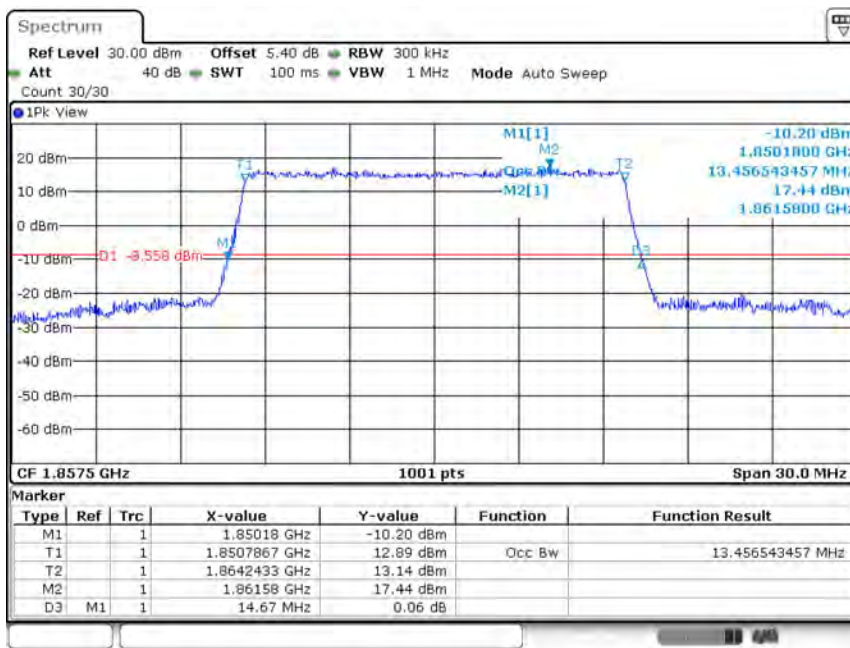
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## Band2-15MHz-64QAM-19125-75RB#0-13.427



Date: 24 JUN 2020 01:40:50

## Band2-15MHz-16QAM-18675-75RB#0-13.457



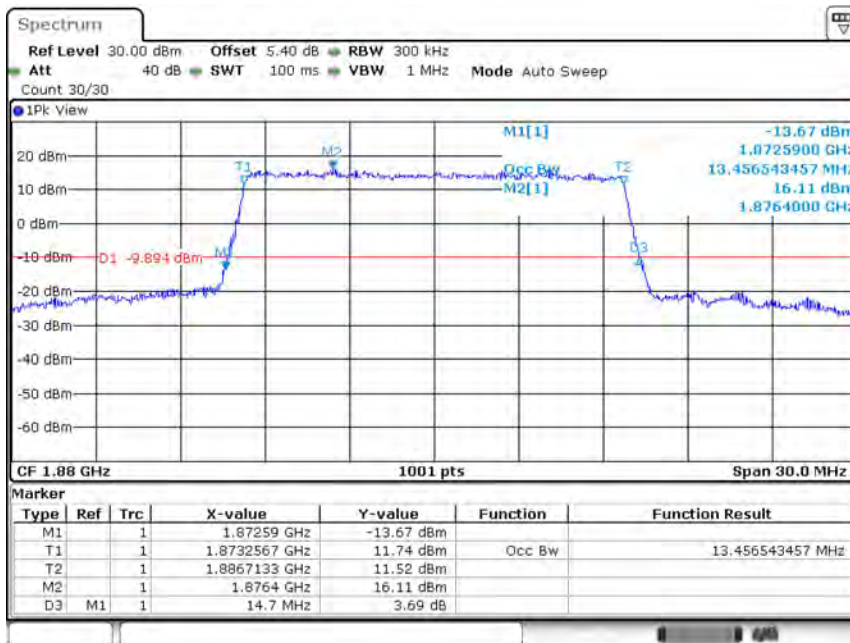
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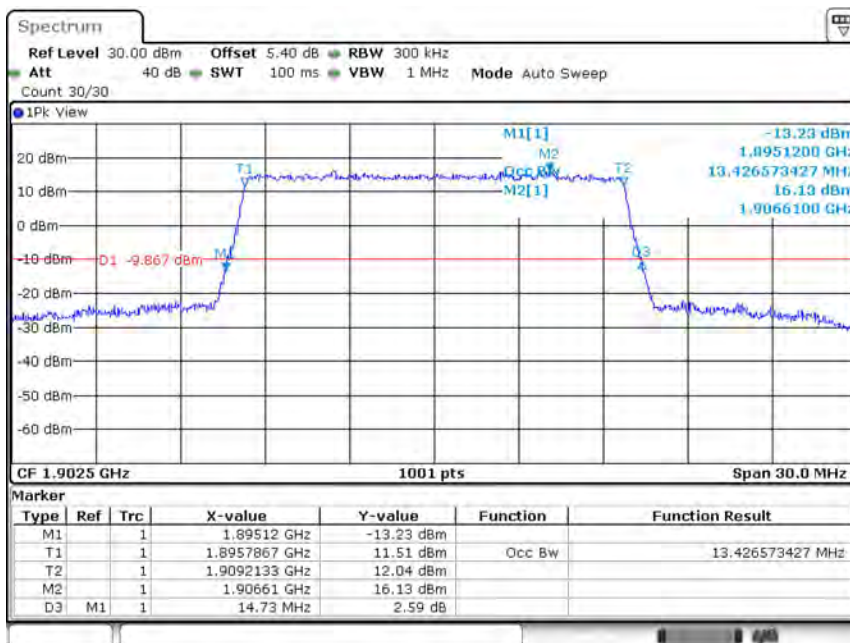
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## Band2-15MHz-16QAM-18900-75RB#0-13.457



Date: 23 JUN 2020 10:49:37

## Band2-15MHz-16QAM-19125-75RB#0-13.427



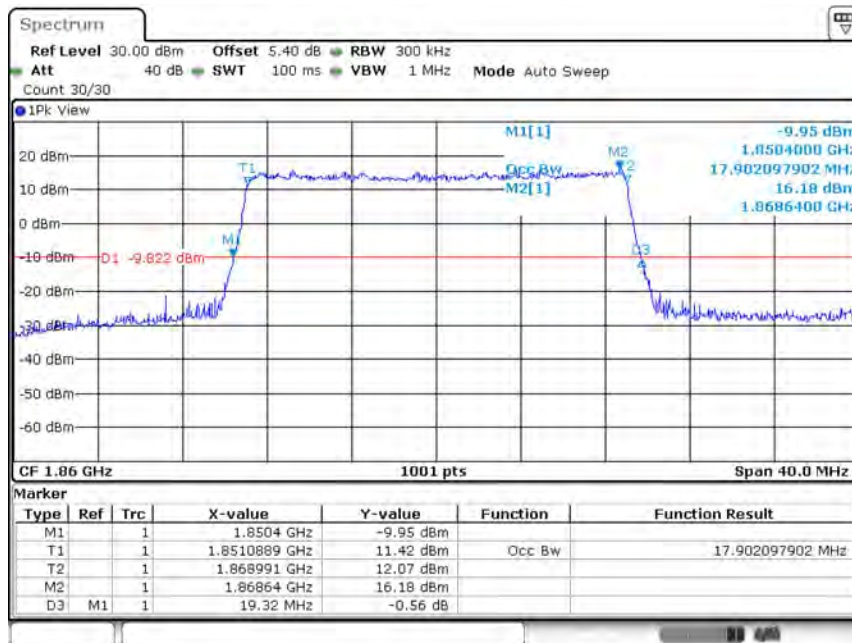
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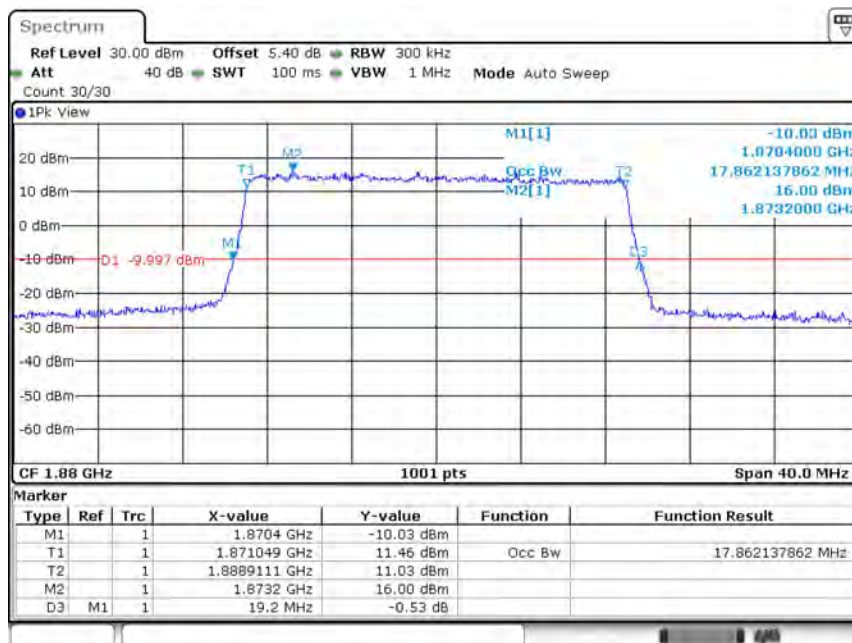
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## Band2-20MHz-QPSK-18700-100RB#0-17.902



Date: 23 JUN 2020 10:50:20

## Band2-20MHz-QPSK-18900-100RB#0-17.862



Date: 23 JUN 2020 10:50:46



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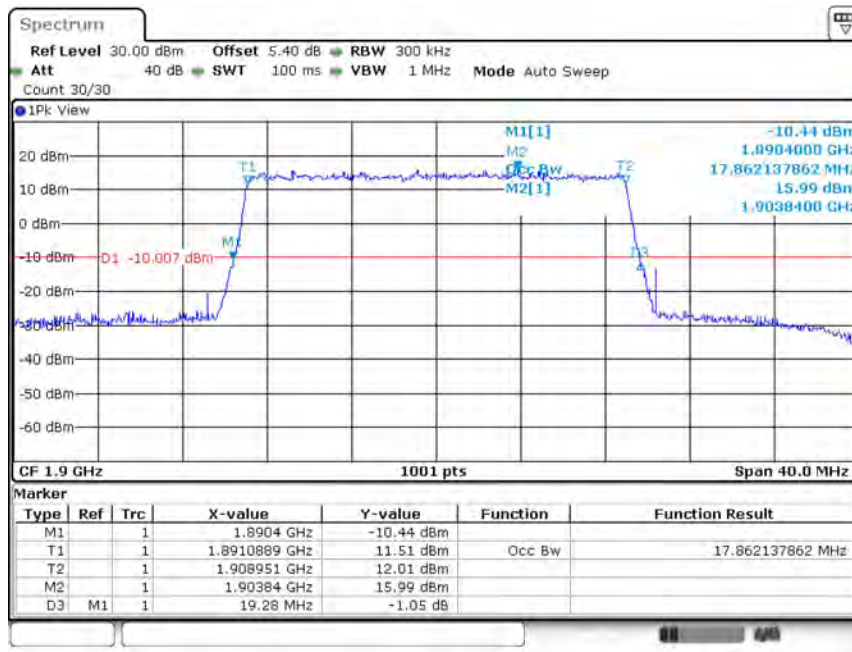
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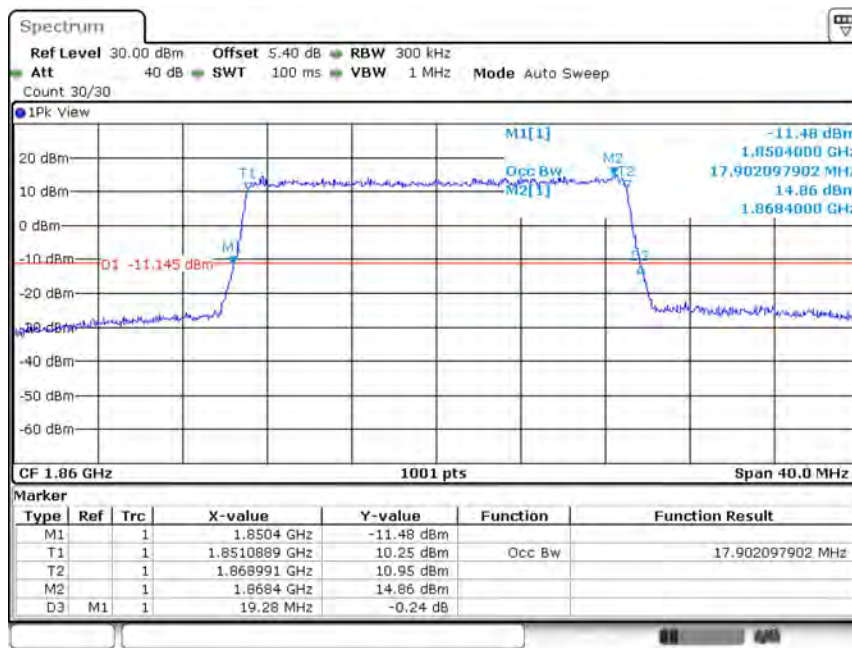
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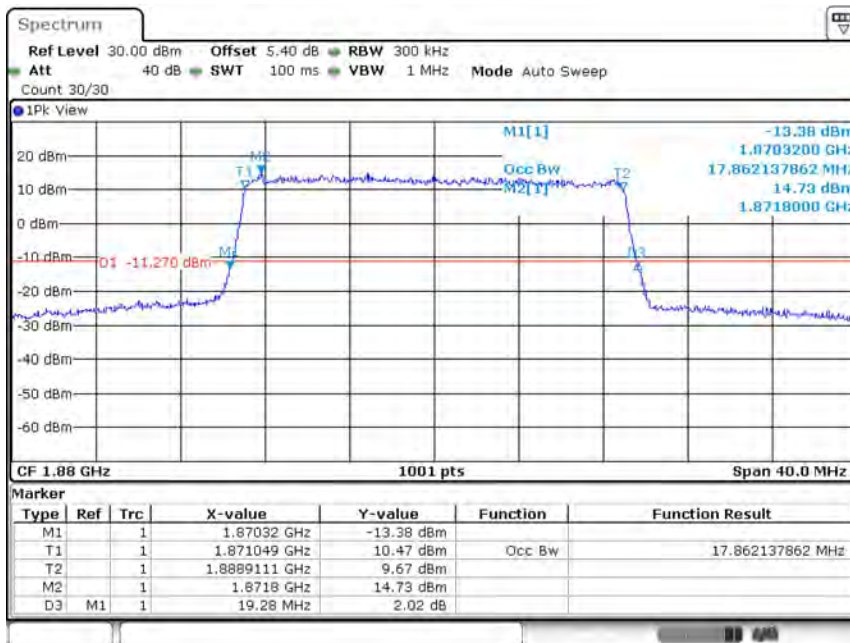
Band2-20MHz-QPSK-19100-100RB#0-17.862



Band2-20MHz-64QAM-18700-100RB#0-17.902

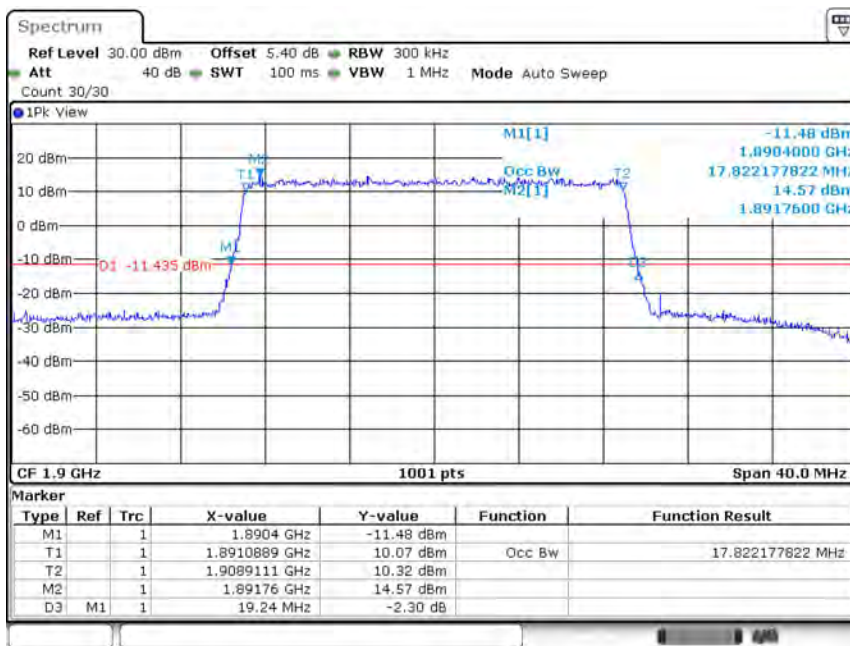


## Band2-20MHz-64QAM-18900-100RB#0-17.862



Date: 24 JUN 2020 01:41:21

## Band2-20MHz-64QAM-19100-100RB#0-17.822



Date: 24 JUN 2020 01:41:33



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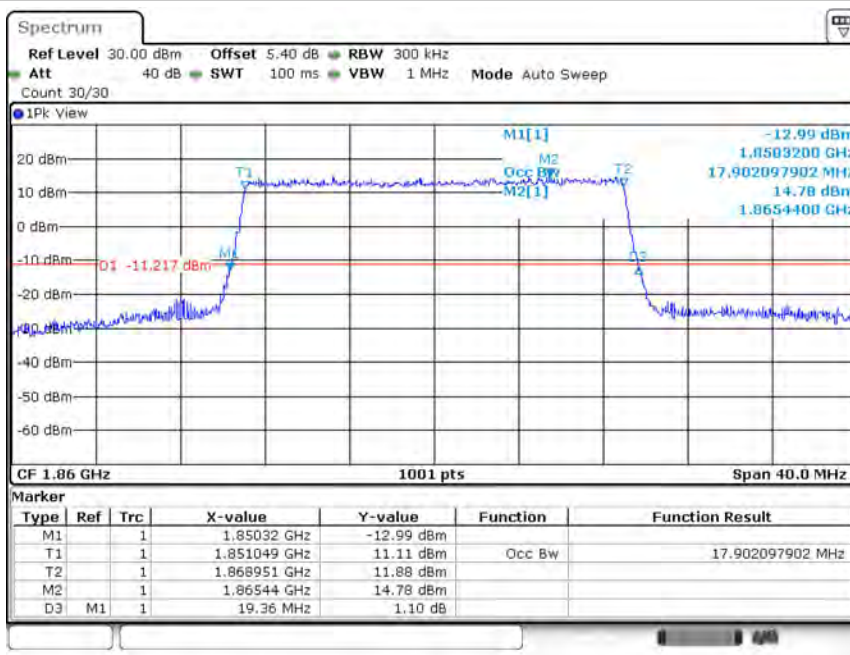
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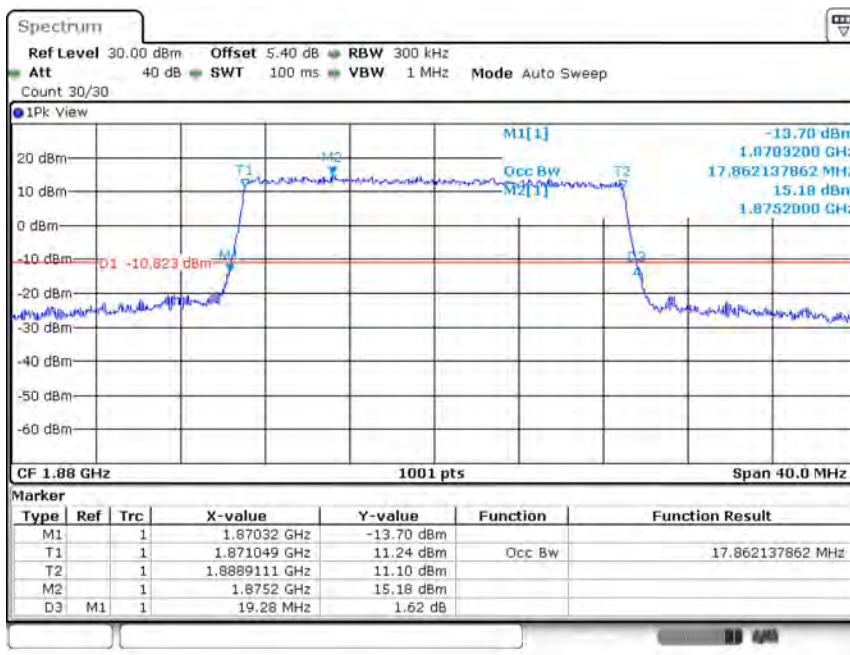
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Band2-20MHz-16QAM-18700-100RB#0-17.902

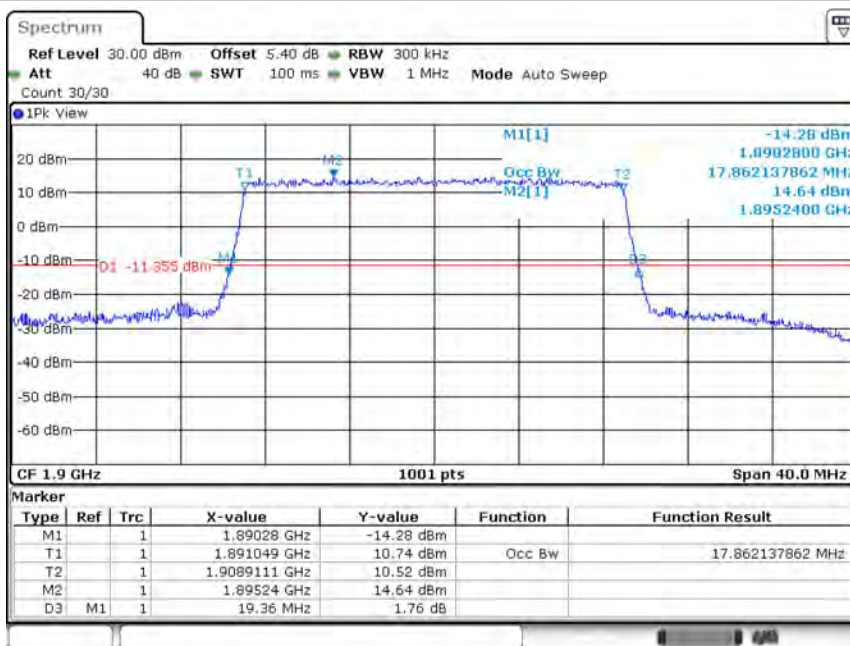


Band2-20MHz-16QAM-18900-100RB#0-17.862





Band2-20MHz-16QAM-19100-100RB#0-17.862



Date: 23 JUN 2020 10:51:24



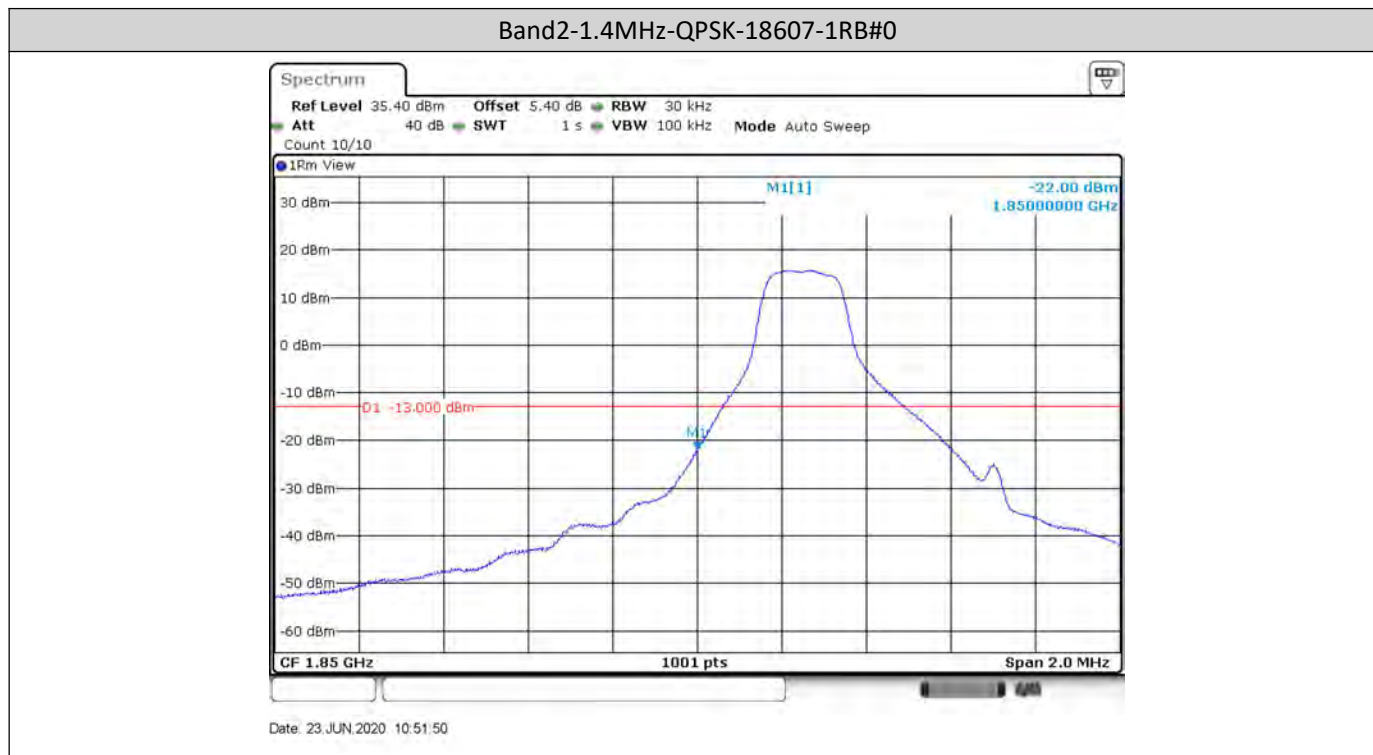
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## 5. Band Edge Compliance

### 5.1. Test Plots



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Band2-1.4MHz-QPSK-18607-6RB#0



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Band2-1.4MHz-QPSK-19193-1RB#5



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Band2-1.4MHz-64QAM-18607-1RB#0



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## Band2-1.4MHz-64QAM-18607-6RB#0



Date: 24 JUN 2020 01:43:32

## Band2-1.4MHz-64QAM-19193-1RB#5



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Band2-1.4MHz-64QAM-19193-6RB#0



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Band2-1.4MHz-16QAM-18607-1RB#0



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## Band2-1.4MHz-16QAM-18607-6RB#0



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## Band2-1.4MHz-16QAM-19193-6RB#0



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## Band2-3MHz-QPSK-18615-15RB#0



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## Band2-3MHz-QPSK-19185-1RB#14



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## Band2-3MHz-QPSK-19185-15RB#0



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Band2-3MHz-64QAM-19185-15RB#0



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Band2-3MHz-16QAM-18615-1RB#0



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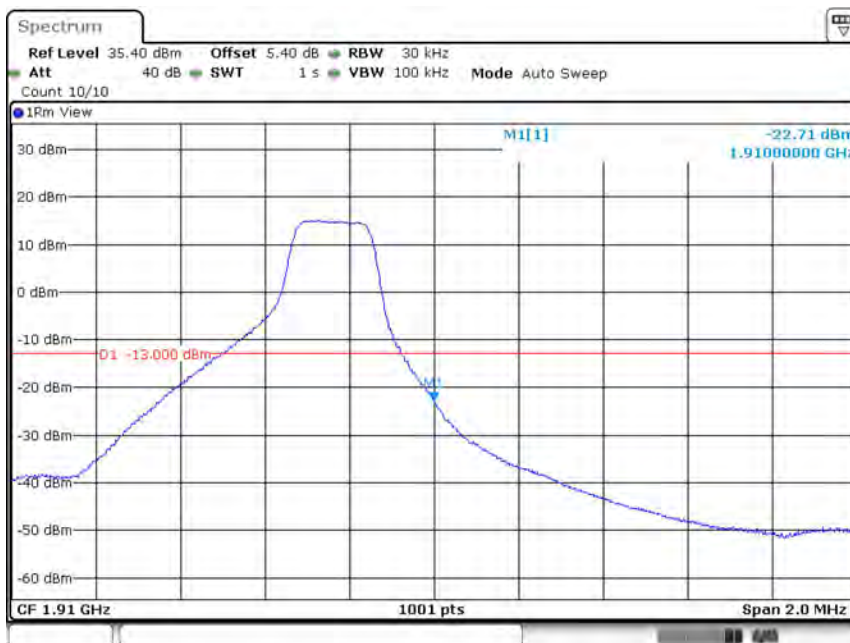
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## Band2-3MHz-16QAM-18615-15RB#0



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## Band2-3MHz-16QAM-19185-15RB#0



Date: 23 JUN 2020 11:00:07

## Band2-5MHz-QPSK-18625-1RB#0



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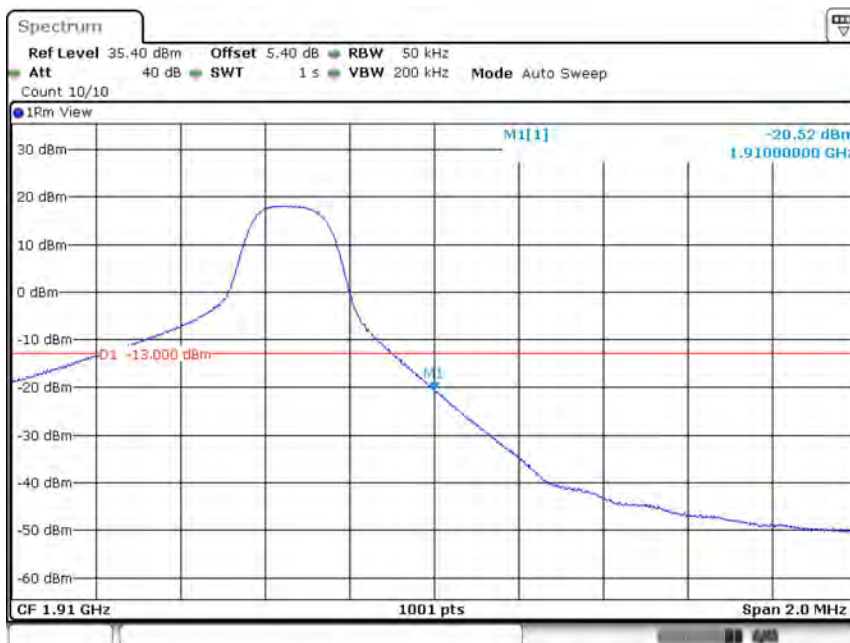
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Date: 23 JUN 2020 11:03:26

## Band2-5MHz-QPSK-19175-1RB#24



Date: 23 JUN 2020 11:01:59



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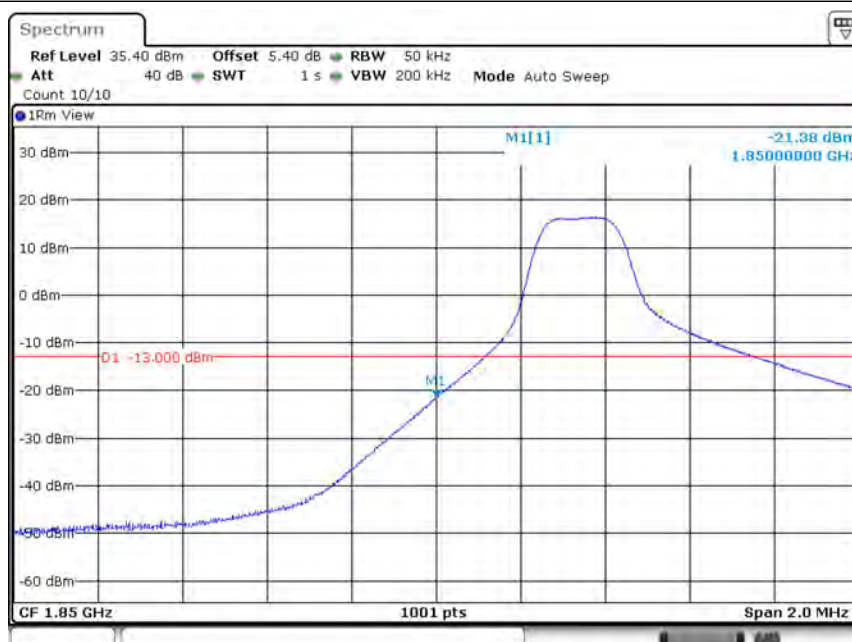


Band2-5MHz-QPSK-19175-25RB#0



Date: 23 JUN 2020 11:04:08

Band2-5MHz-64QAM-18625-1RB#0



Date: 24 JUN 2020 01:46:36



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Band2-5MHz-64QAM-18625-25RB#0



Date: 24 JUN 2020 01:48:11

Band2-5MHz-64QAM-19175-1RB#24



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Band2-5MHz-64QAM-19175-25RB#0



Date: 24 JUN 2020 01:48:32

Band2-5MHz-16QAM-18625-1RB#0



Date: 23 JUN 2020 11:00:52



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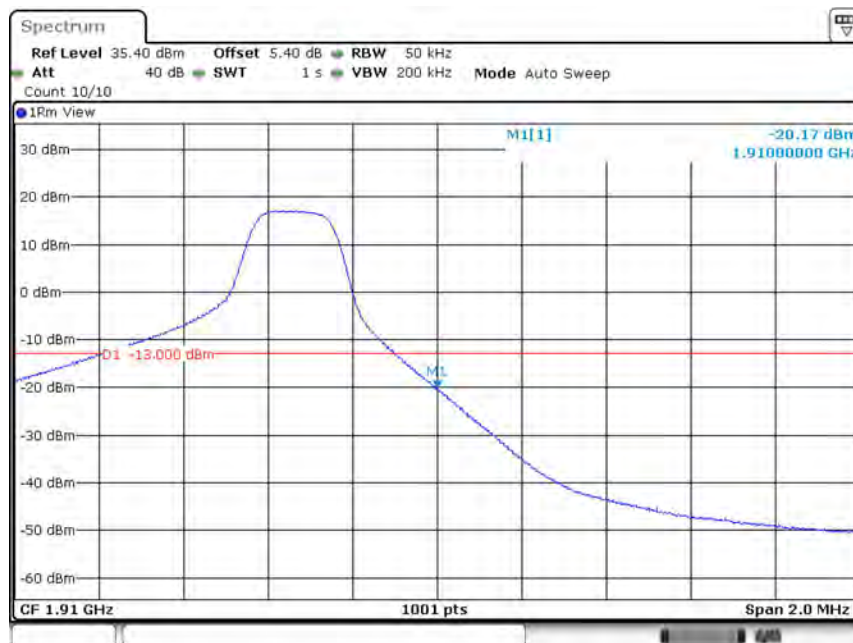


Band2-5MHz-16QAM-18625-25RB#0



Date: 23 JUN 2020 11:03:47

Band2-5MHz-16QAM-19175-1RB#24



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Band2-5MHz-16QAM-19175-25RB#0



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Band2-10MHz-QPSK-18650-1RB#0



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Band2-10MHz-QPSK-19150-1RB#49



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Band2-10MHz-QPSK-19150-50RB#0



Date: 23 JUN 2020 11:08:30

Band2-10MHz-64QAM-18650-1RB#0



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Band2-10MHz-64QAM-18650-50RB#0



Date: 24 JUN 2020 01:50:33

Band2-10MHz-64QAM-19150-1RB#49



Date: 24 JUN 2020 01:49:43



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Band2-10MHz-64QAM-19150-50RB#0



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Band2-10MHz-16QAM-18650-1RB#0



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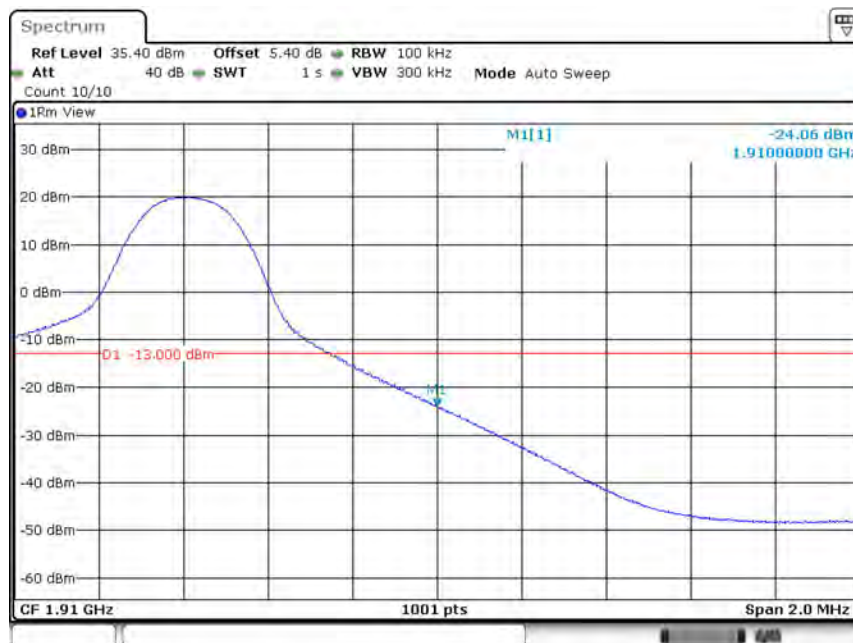


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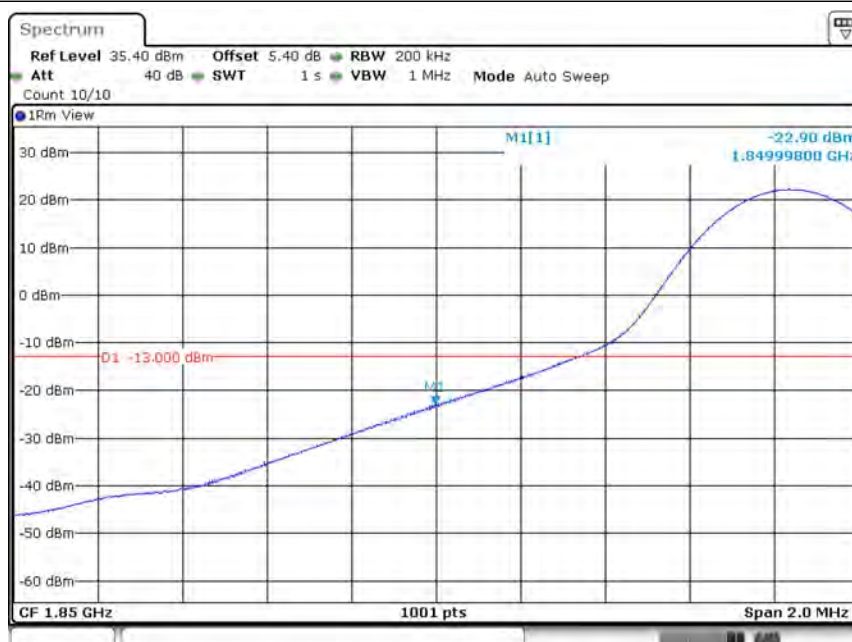


Band2-10MHz-16QAM-19150-50RB#0



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Band2-15MHz-QPSK-18675-1RB#0



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Band2-15MHz-QPSK-18675-75RB#0



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Band2-15MHz-QPSK-19125-1RB#74



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Band2-15MHz-QPSK-19125-75RB#0



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Band2-15MHz-64QAM-18675-1RB#0



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Band2-15MHz-64QAM-19125-1RB#74



Date: 24 JUN 2020 01:52:05



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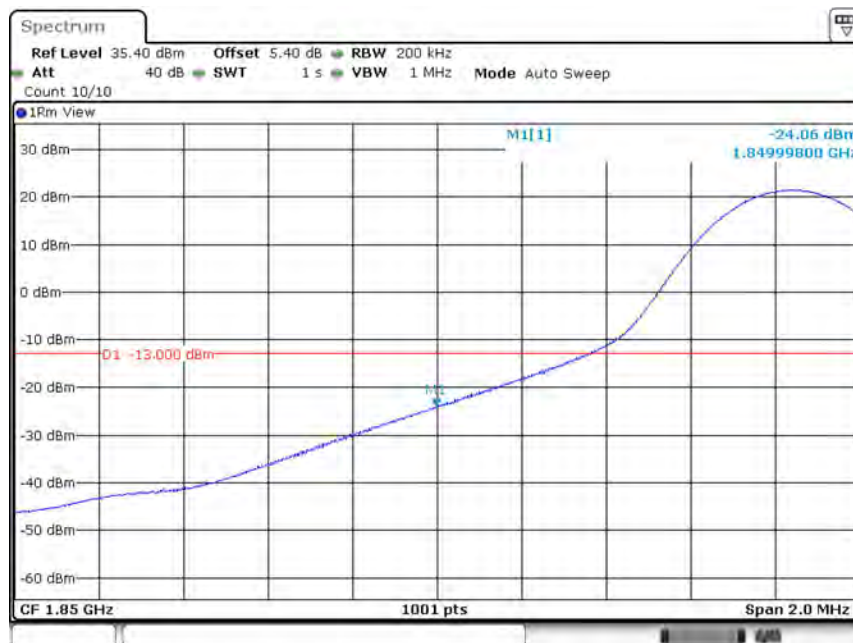


Band2-15MHz-64QAM-19125-75RB#0



Date: 24 JUN 2020 01:53:12

Band2-15MHz-16QAM-18675-1RB#0



Date: 23 JUN 2020 11:09:36



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Band2-15MHz-16QAM-18675-75RB#0



Date: 23 JUN 2020 11:12:31

Band2-15MHz-16QAM-19125-1RB#74



Date: 23 JUN 2020 11:11:04



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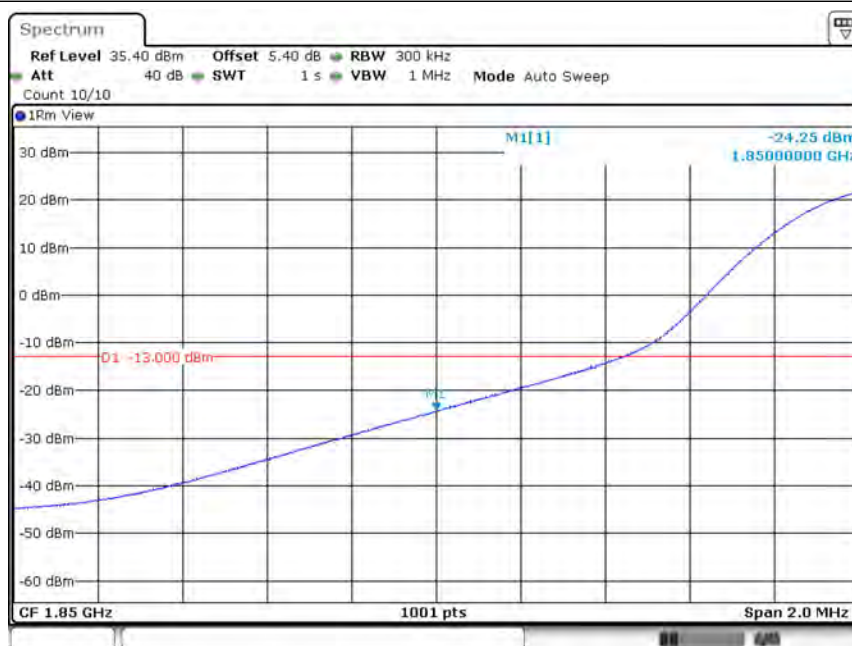


Band2-15MHz-16QAM-19125-75RB#0



Date: 23 JUN 2020 11:13:13

Band2-20MHz-QPSK-18700-1RB#0



Date: 23 JUN 2020 11:13:38



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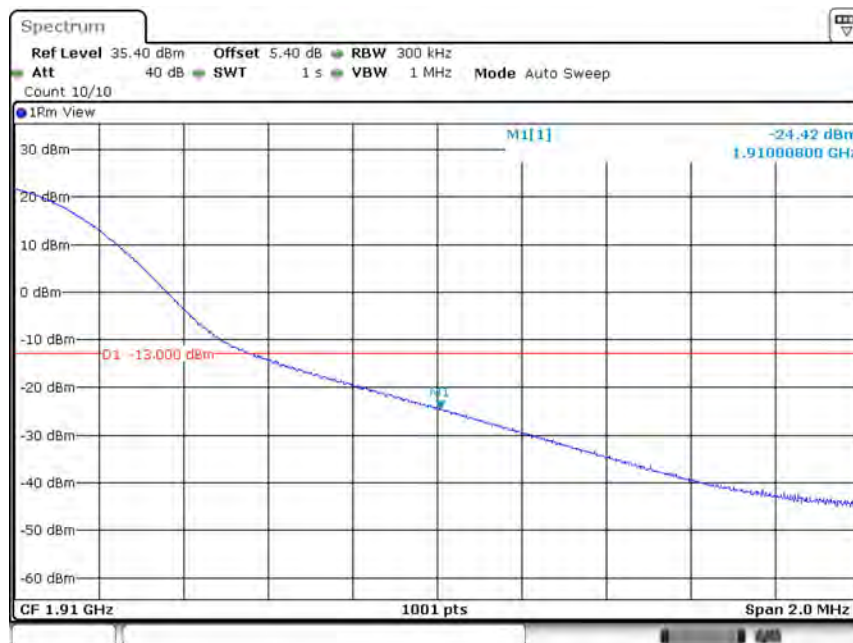


Band2-20MHz-QPSK-18700-100RB#0



Date: 23 JUN 2020 11:16:31

Band2-20MHz-QPSK-19100-1RB#99



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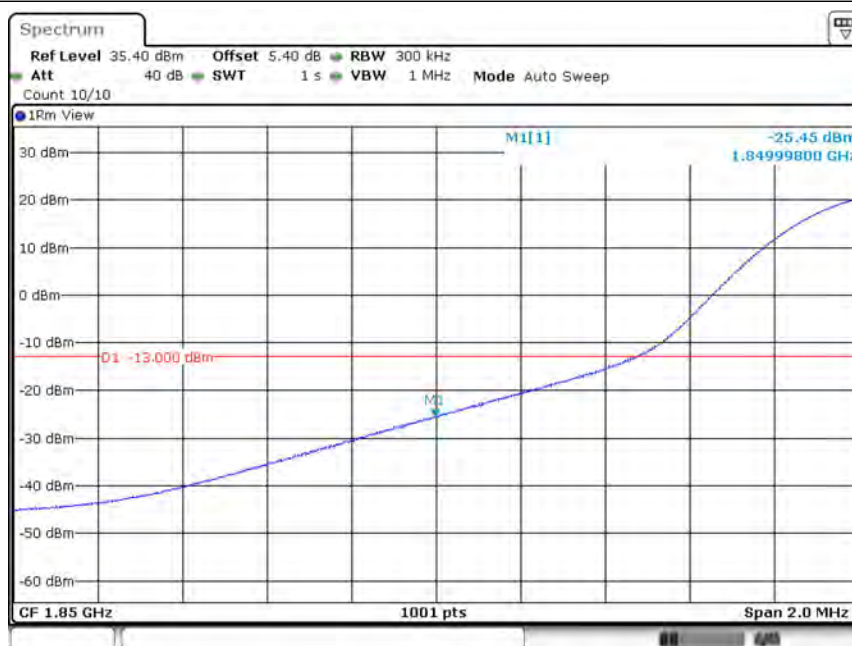


Band2-20MHz-QPSK-19100-100RB#0



Date: 23 JUN 2020 11:17:12

Band2-20MHz-64QAM-18700-1RB#0



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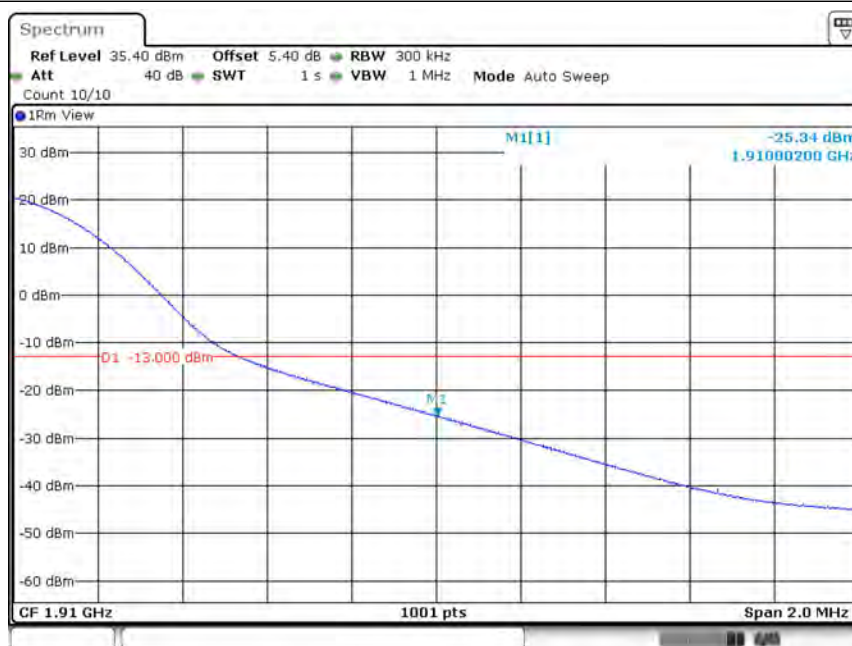


Band2-20MHz-64QAM-18700-100RB#0



Date: 24 JUN 2020 01:55:09

Band2-20MHz-64QAM-19100-1RB#99



Date: 24 JUN 2020 01:54:24



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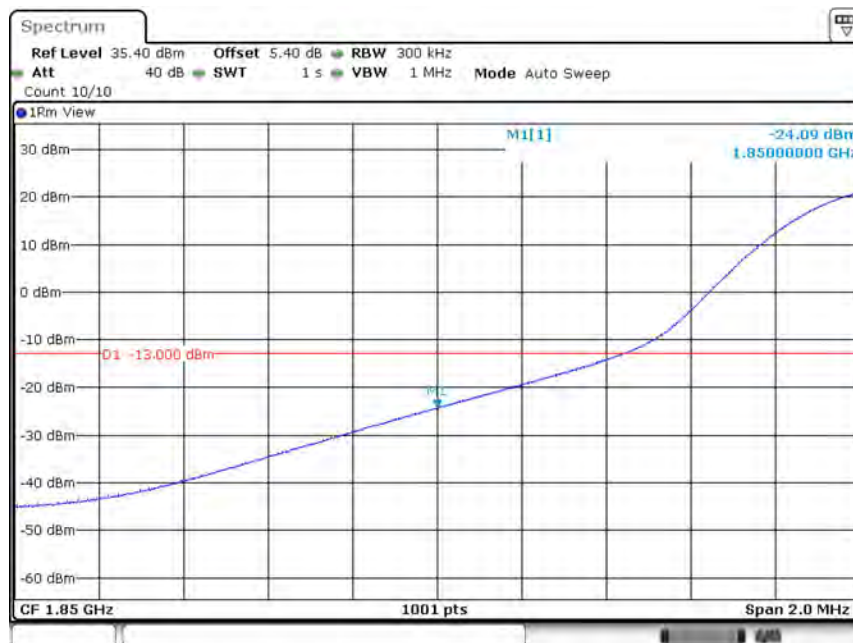


Band2-20MHz-64QAM-19100-100RB#0



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Band2-20MHz-16QAM-18700-1RB#0



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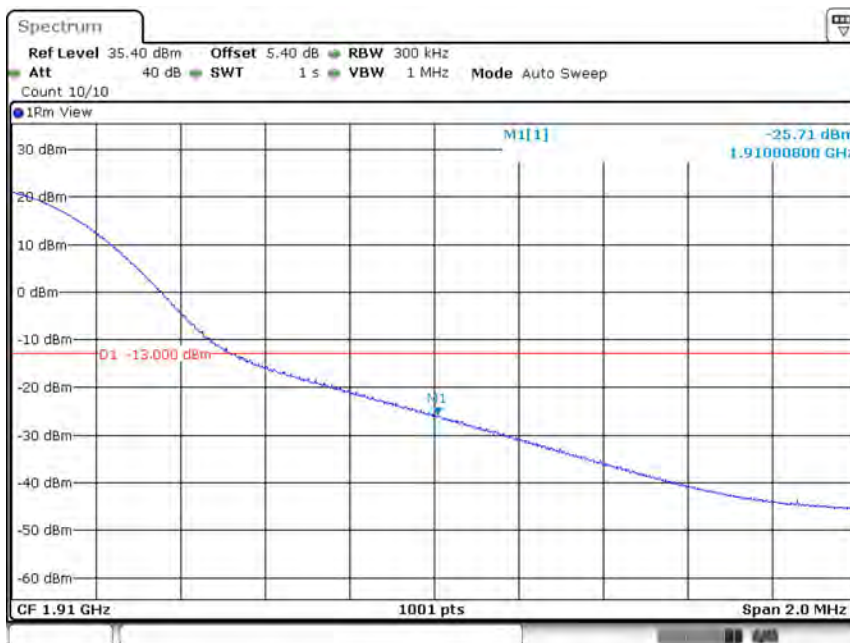


Band2-20MHz-16QAM-18700-100RB#0



Date: 23 JUN 2020 11:16:51

Band2-20MHz-16QAM-19100-1RB#99



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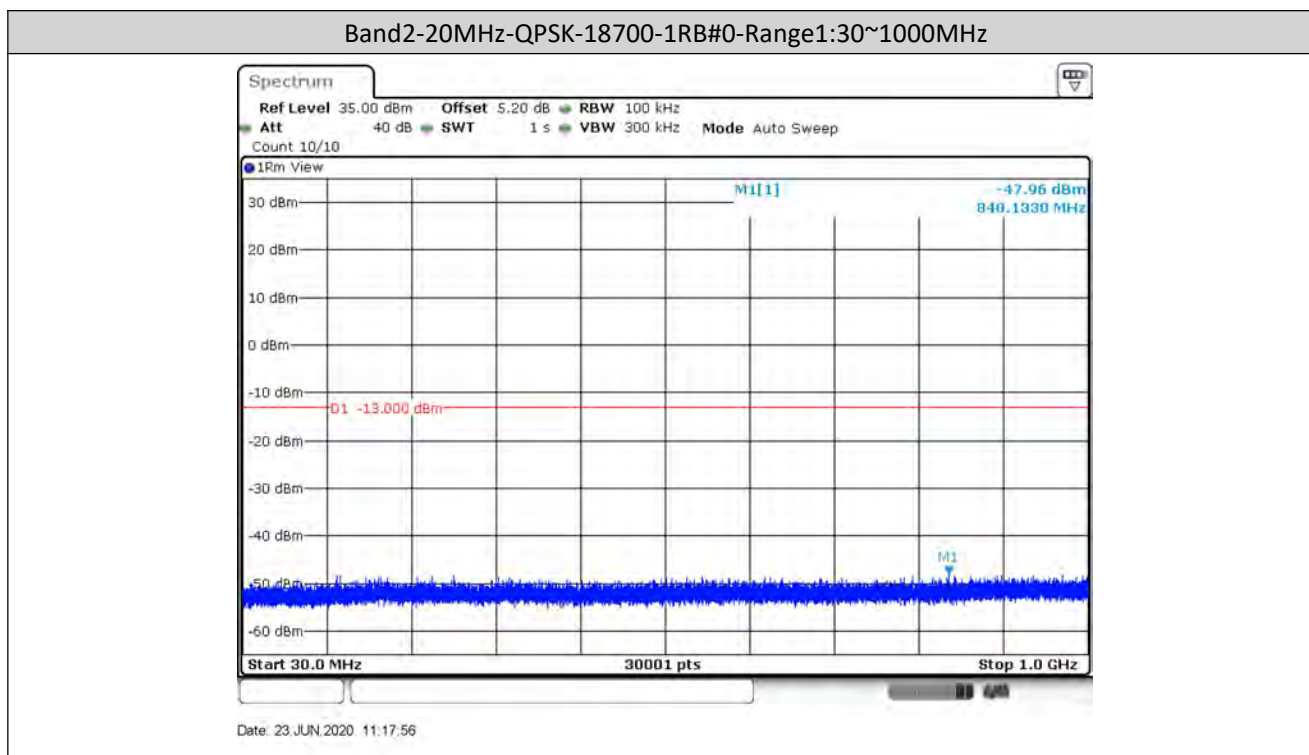
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## 6. Spurious Emission at Antenna Terminal

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 =  $k \cdot (\text{Span} / RBW)$ " 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



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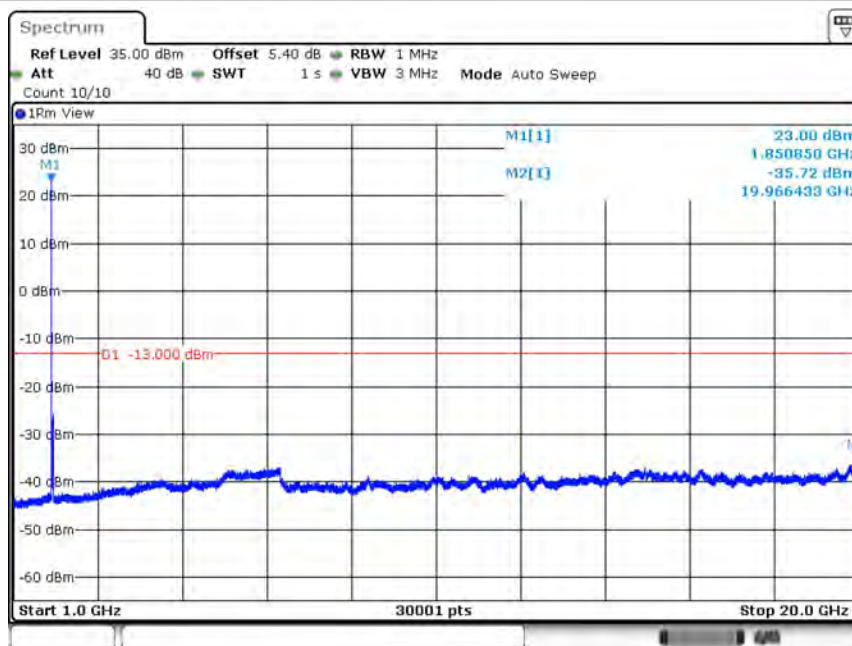
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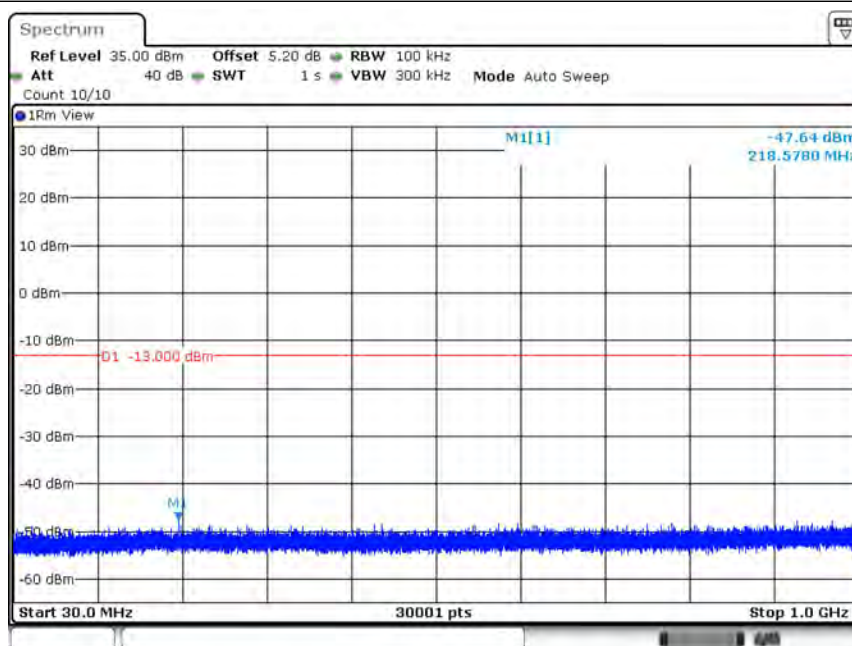


Band2-20MHz-QPSK-18700-1RB#0-Range2:1000~20000MHz



Date: 23 JUN 2020 11:18:12

Band2-20MHz-QPSK-18900-1RB#0-Range1:30~1000MHz



Date: 23 JUN 2020 11:19:06

Band2-20MHz-QPSK-18900-1RB#0-Range2:1000~20000MHz

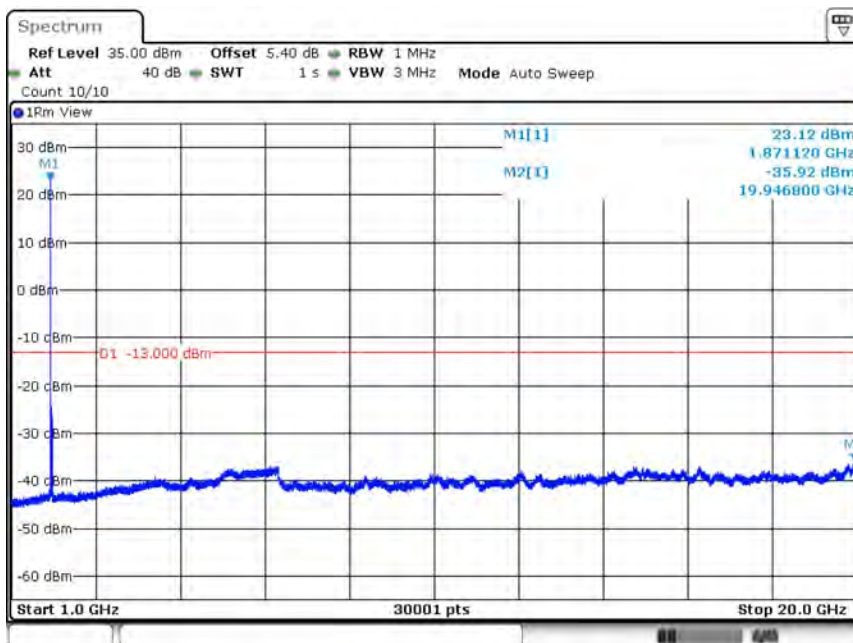


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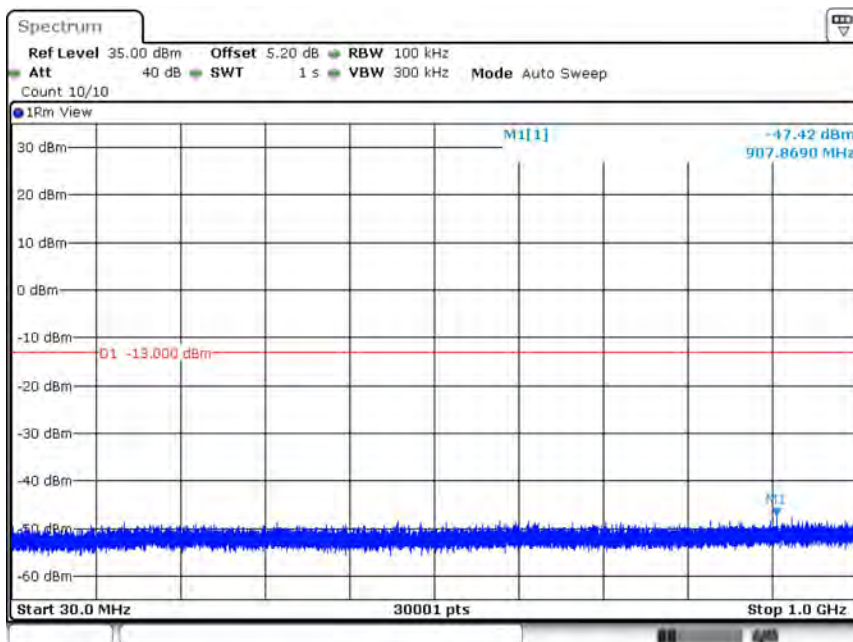
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Band2-20MHz-QPSK-19100-1RB#0-Range1:30~1000MHz



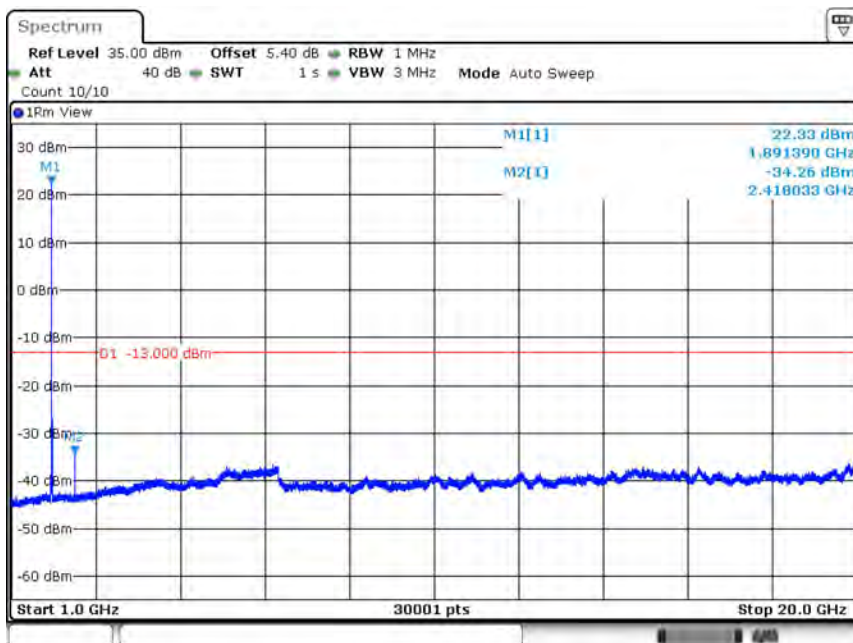
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Band2-20MHz-QPSK-19100-1RB#0-Range2:1000~20000MHz



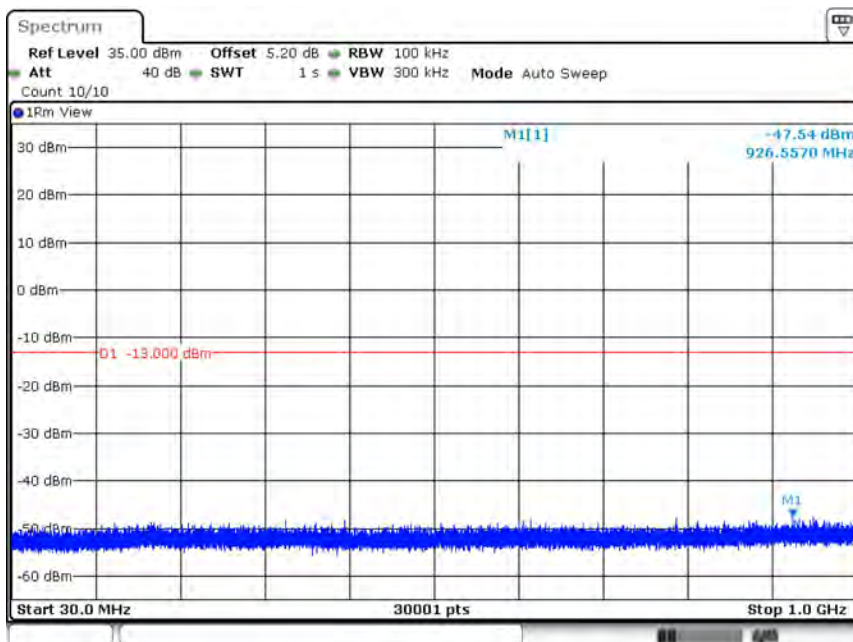
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Date: 23 JUN 2020 11:20:33

## Band2-20MHz-64QAM-18700-1RB#0-Range1:30~1000MHz



Date: 24 JUN 2020 01:55:54

## Band2-20MHz-64QAM-18700-1RB#0-Range2:1000~20000MHz



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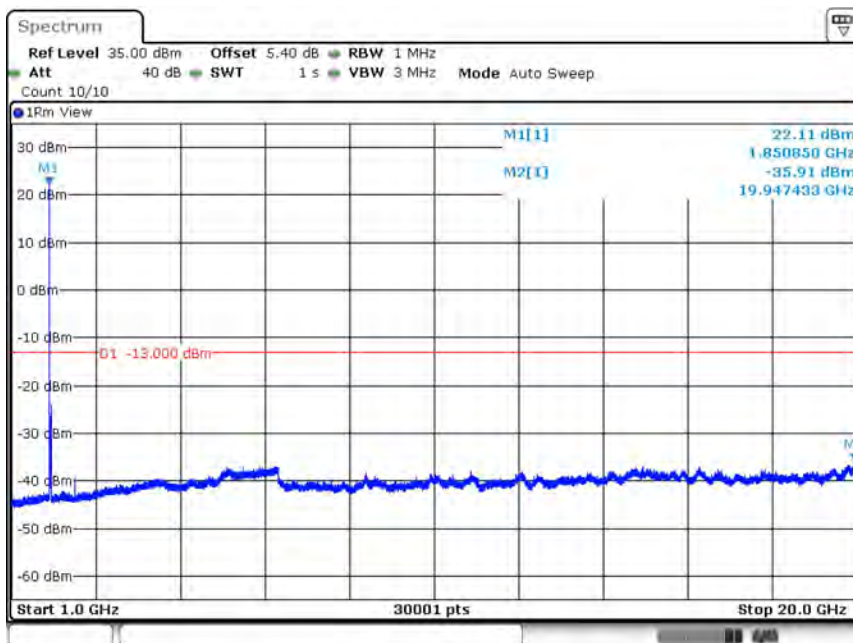
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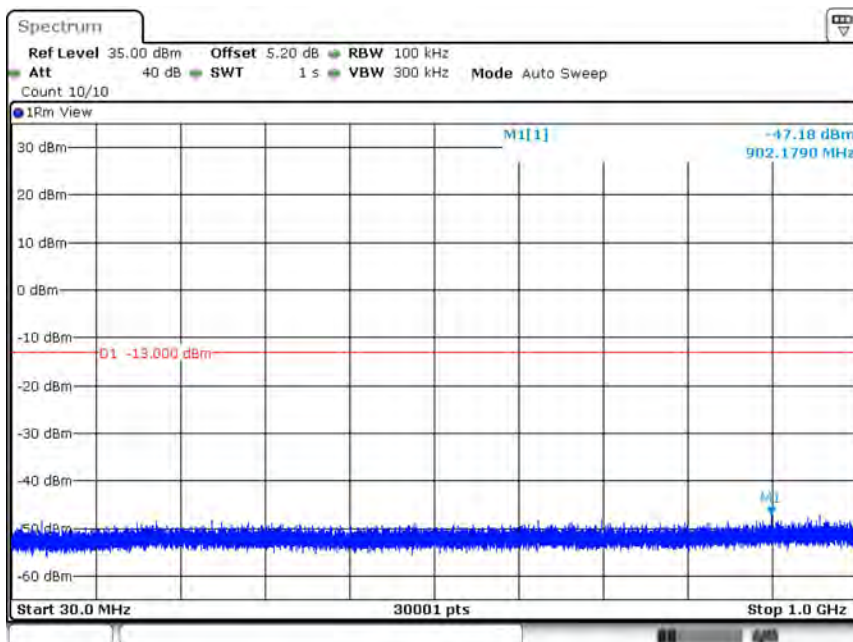
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Band2-20MHz-64QAM-18900-1RB#0-Range1:30~1000MHz



Date: 24 JUN 2020 01:56:29

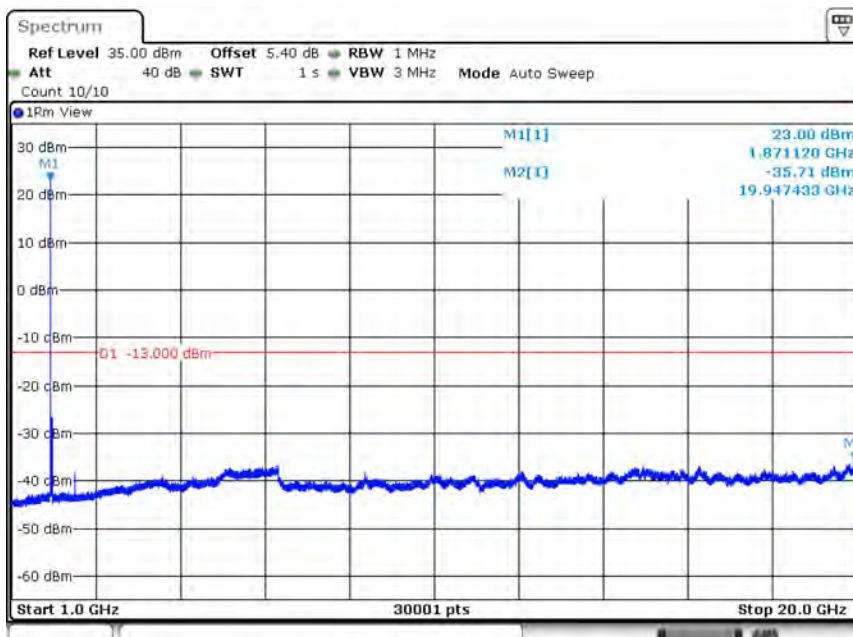
Band2-20MHz-64QAM-18900-1RB#0-Range2:1000~20000MHz



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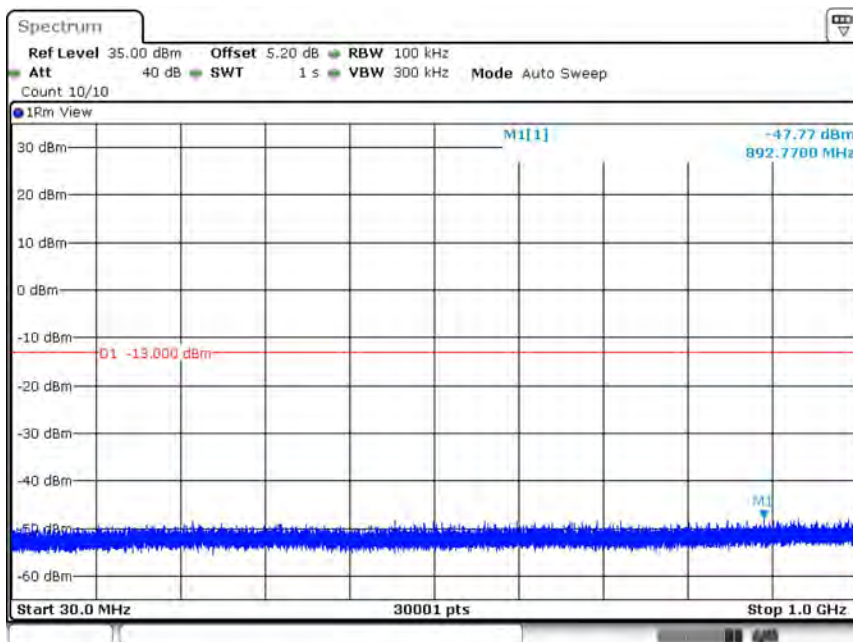
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Date: 24 JUN 2020 01:56:46

Band2-20MHz-64QAM-19100-1RB#0-Range1:30~1000MHz



Date: 24 JUN 2020 01:57:05

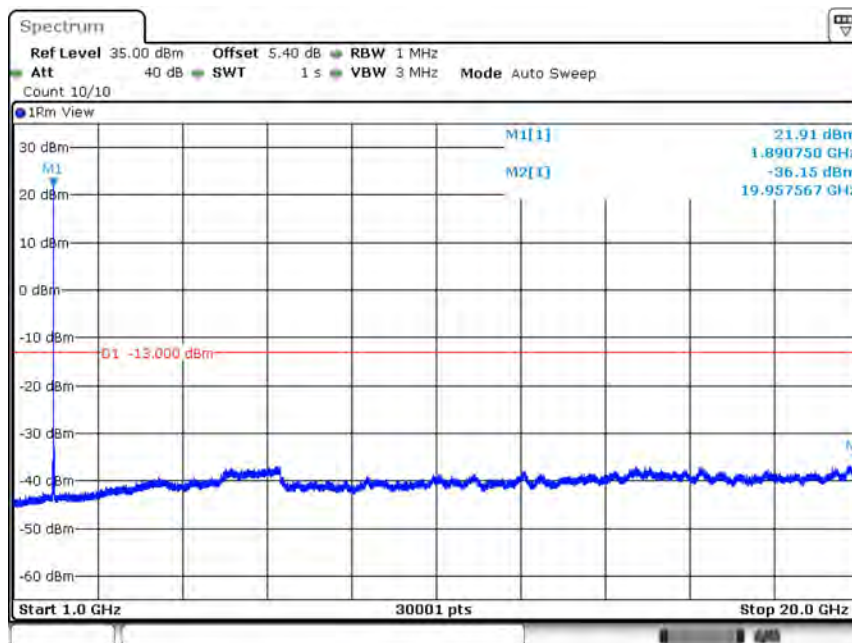
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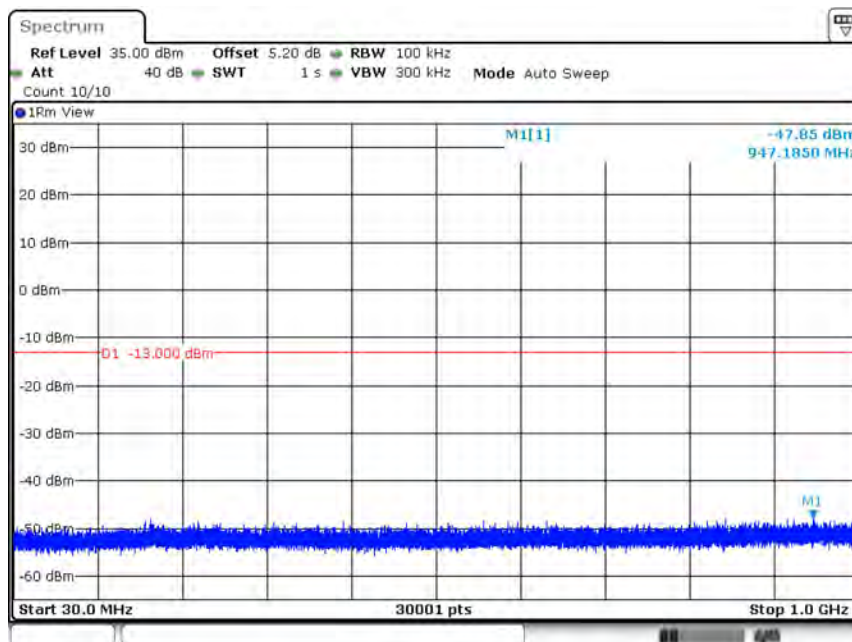
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Date: 24 JUN 2020 01:57:21

Band2-20MHz-16QAM-18700-1RB#0-Range1:30~1000MHz



Date: 23 JUN 2020 11:18:31

Band2-20MHz-16QAM-18700-1RB#0-Range2:1000~20000MHz

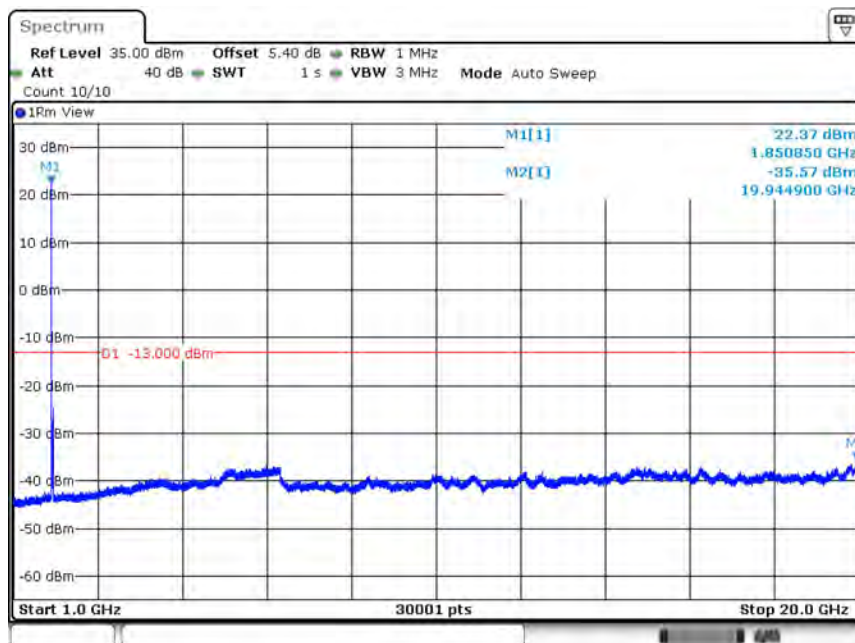


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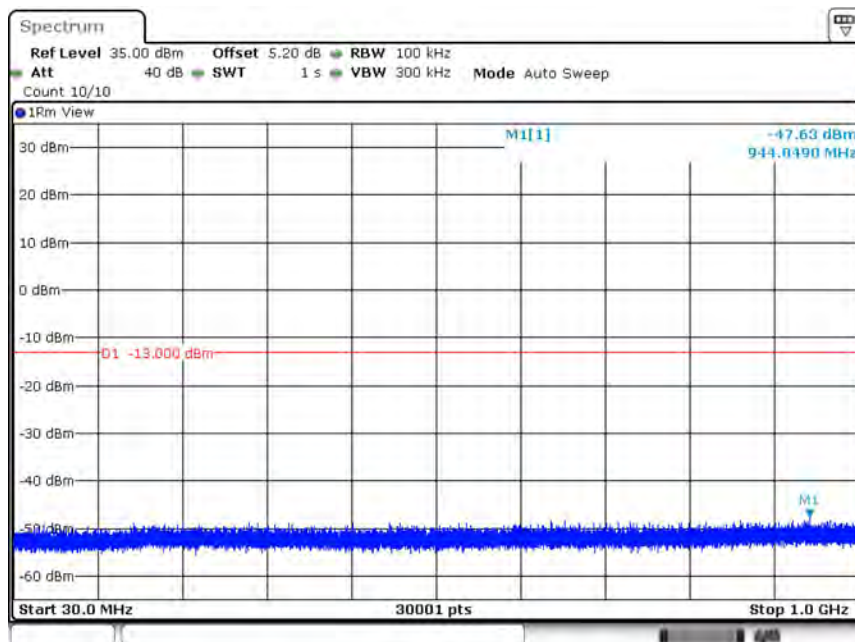
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Band2-20MHz-16QAM-18900-1RB#0-Range1:30~1000MHz



Date: 23 JUN 2020 11:19:41

Band2-20MHz-16QAM-18900-1RB#0-Range2:1000~20000MHz

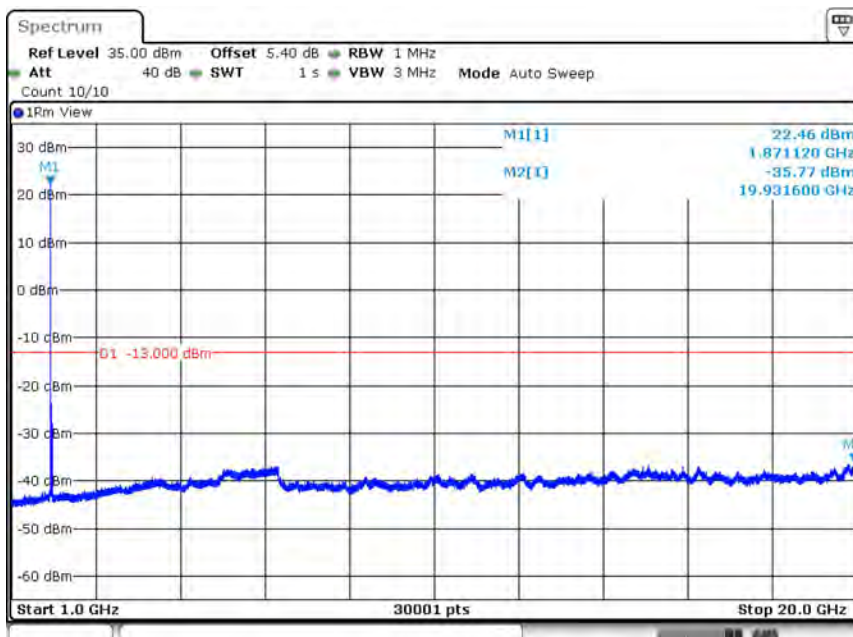


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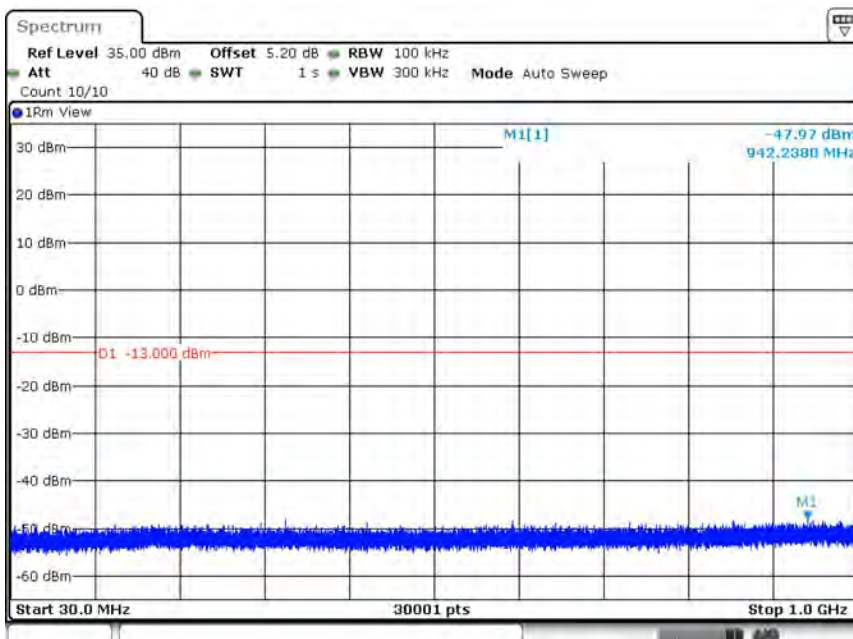
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Band2-20MHz-16QAM-19100-1RB#0-Range1:30~1000MHz



Date: 23 JUN 2020 11:20:51

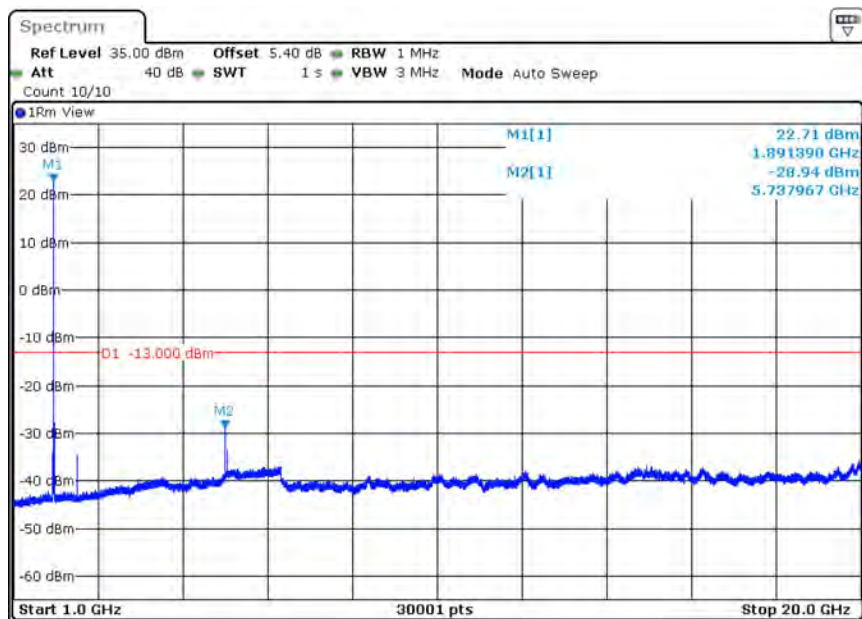
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## 7. Field Strength of Spurious Radiation

### 7.1. Test Band = LTE\_Band=2 BW=20MHz \_TM1

#### 7.1.1. Test Channel = 18700

Suspected Data List

| NO. | Freq.<br>[MHz] | Reading<br>[dBm] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Height<br>[cm] | Angle<br>[°] | Polarity   |
|-----|----------------|------------------|----------------|----------------|----------------|----------------|--------------|------------|
| 1   | 43.2897        | -71.52           | -64.59         | -13.00         | 51.59          | 174            | 39           | Horizontal |
| 2   | 616.3943       | -71.71           | -63.99         | -13.00         | 50.99          | 185            | 102          | Horizontal |
| 3   | 2696.3393      | -69.28           | -36.45         | -13.00         | 23.45          | 196            | 58           | Horizontal |
| 4   | 3702.0234      | -51.77           | -60.33         | -13.00         | 47.33          | 231            | 39           | Horizontal |
| 5   | 5553.5851      | -45.33           | -51.47         | -13.00         | 38.47          | 262            | 135          | Horizontal |
| 6   | 16395.4465     | -58.36           | -43.99         | -13.00         | 30.99          | 291            | 353          | Horizontal |



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## 7.2. Test Band = LTE\_Band=2 BW=20MHz\_TM1

### 7.2.1. Test Channel = 18700

Suspected Data List

| NO. | Freq.<br>[MHz] | Reading<br>[dBm] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Height<br>[cm] | Angle<br>[°] | Polarity |
|-----|----------------|------------------|----------------|----------------|----------------|----------------|--------------|----------|
| 1   | 115.1218       | -70.97           | -65.01         | -13.00         | 52.01          | 258            | 291          | Vertical |
| 2   | 2703.1406      | -69.42           | -37.79         | -13.00         | 24.79          | 274            | 266          | Vertical |
| 3   | 3702.0234      | -50.36           | -59.72         | -13.00         | 46.72          | 159            | 36           | Vertical |
| 4   | 5553.0851      | -49.28           | -55.84         | -13.00         | 42.84          | 185            | 67           | Vertical |
| 5   | 14476.8826     | -59.87           | -47.55         | -13.00         | 34.55          | 174            | 131          | Vertical |
| 6   | 17999.5000     | -57.98           | -40.11         | -13.00         | 27.11          | 165            | 67           | Vertical |



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### 7.3. Test Band = LTE\_Band=2 BW=20MHz\_TM1

#### 7.3.1. Test Channel = 18900

Suspected Data List

| NO. | Freq.<br>[MHz] | Reading<br>[dBm] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Height<br>[cm] | Angle<br>[°] | Polarity   |
|-----|----------------|------------------|----------------|----------------|----------------|----------------|--------------|------------|
| 1   | 40.8645        | -71.38           | -64.58         | -13.00         | 51.58          | 174            | 131          | Horizontal |
| 2   | 650.3460       | -71.84           | -63.97         | -13.00         | 50.97          | 185            | 354          | Horizontal |
| 3   | 2695.5391      | -69.23           | -36.43         | -13.00         | 23.43          | 196            | 123          | Horizontal |
| 4   | 3742.0247      | -46.01           | -54.46         | -13.00         | 41.46          | 231            | 195          | Horizontal |
| 5   | 5613.0871      | -48.07           | -54.14         | -13.00         | 41.14          | 258            | 163          | Horizontal |
| 6   | 16403.9468     | -57.87           | -43.52         | -13.00         | 30.52          | 265            | 354          | Horizontal |



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#### 7.4. Test Band = LTE\_Band=2 BW=20MHz\_TM1

##### 7.4.1. Test Channel = 18900

Suspected Data List

| NO. | Freq.<br>[MHz] | Reading<br>[dBm] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Height<br>[cm] | Angle<br>[°] | Polarity |
|-----|----------------|------------------|----------------|----------------|----------------|----------------|--------------|----------|
| 1   | 109.6410       | -71.09           | -64.76         | -13.00         | 51.76          | 258            | 259          | Vertical |
| 2   | 2695.9392      | -69.31           | -37.72         | -13.00         | 24.72          | 245            | 59           | Vertical |
| 3   | 3742.0247      | -47.44           | -56.59         | -13.00         | 43.59          | 152            | 163          | Vertical |
| 4   | 5613.5871      | -49.15           | -55.57         | -13.00         | 42.57          | 132            | 67           | Vertical |
| 5   | 14453.8818     | -59.73           | -47.59         | -13.00         | 34.59          | 261            | 195          | Vertical |
| 6   | 17995.9999     | -57.65           | -39.87         | -13.00         | 26.87          | 194            | 67           | Vertical |



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7.5. Test Band = LTE\_Band=2 BW=20MHz\_TM1

7.5.1. Test Channel = 19100

Suspected Data List

| NO. | Freq.<br>[MHz] | Reading<br>[dBm] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Height<br>[cm] | Angle<br>[°] | Polarity   |
|-----|----------------|------------------|----------------|----------------|----------------|----------------|--------------|------------|
| 1   | 45.0843        | -71.81           | -64.84         | -13.00         | 51.84          | 147            | 323          | Horizontal |
| 2   | 765.3938       | -72.62           | -62.69         | -13.00         | 49.69          | 185            | 355          | Horizontal |
| 3   | 2699.9400      | -69.13           | -36.20         | -13.00         | 23.20          | 196            | 69           | Horizontal |
| 4   | 3782.5261      | -45.21           | -53.54         | -13.00         | 40.54          | 321            | 194          | Horizontal |
| 5   | 5673.0891      | -48.50           | -54.49         | -13.00         | 41.49          | 262            | 194          | Horizontal |
| 6   | 16391.4464     | -58.20           | -43.90         | -13.00         | 30.90          | 291            | 291          | Horizontal |



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## 7.6. Test Band = LTE\_Band=2 BW=20MHz \_TM1

### 7.6.1. Test Channel = 19100

#### Suspected Data List

| NO. | Freq.<br>[MHz] | Reading<br>[dBm] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Height<br>[cm] | Angle<br>[°] | Polarity |
|-----|----------------|------------------|----------------|----------------|----------------|----------------|--------------|----------|
| 1   | 107.5554       | -70.91           | -65.07         | -13.00         | 52.07          | 185            | 360          | Vertical |
| 2   | 2576.3153      | -64.36           | -34.92         | -13.00         | 21.92          | 174            | 316          | Vertical |
| 3   | 3782.0261      | -47.29           | -56.23         | -13.00         | 43.23          | 196            | 237          | Vertical |
| 4   | 5673.5891      | -49.63           | -56.25         | -13.00         | 43.25          | 321            | 204          | Vertical |
| 5   | 14496.8832     | -59.88           | -47.40         | -13.00         | 34.40          | 262            | 204          | Vertical |
| 6   | 17994.4998     | -57.80           | -40.06         | -13.00         | 27.06          | 297            | 4            | Vertical |

#### 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<br>h | Modulation | Channel<br>l | RB<br>Configur<br>e | Voltage<br>[Vdc] | Tempe<br>rature<br>(°C) | Deviation<br>n<br>(Hz) | Deviation<br>(ppm) | Limit<br>(ppm) | Verdict |
|-------|----------------|------------|--------------|---------------------|------------------|-------------------------|------------------------|--------------------|----------------|---------|
| Band2 | 20MHz          | QPSK       | 18700        | 100RB#0             | VL               | NT                      | -3.90                  | -0.002097          | ±2.5           | PASS    |
| Band2 | 20MHz          | QPSK       | 18700        | 100RB#0             | VN               | NT                      | -12.60                 | -0.006774          | ±2.5           | PASS    |
| Band2 | 20MHz          | QPSK       | 18700        | 100RB#0             | VH               | NT                      | -3.40                  | -0.001828          | ±2.5           | PASS    |
| Band2 | 20MHz          | QPSK       | 18900        | 100RB#0             | VL               | NT                      | -8.50                  | -0.004521          | ±2.5           | PASS    |
| Band2 | 20MHz          | QPSK       | 18900        | 100RB#0             | VN               | NT                      | -8.40                  | -0.004468          | ±2.5           | PASS    |
| Band2 | 20MHz          | QPSK       | 18900        | 100RB#0             | VH               | NT                      | -13.30                 | -0.007074          | ±2.5           | PASS    |
| Band2 | 20MHz          | QPSK       | 19100        | 100RB#0             | VL               | NT                      | 2.70                   | 0.001421           | ±2.5           | PASS    |
| Band2 | 20MHz          | QPSK       | 19100        | 100RB#0             | VN               | NT                      | -2.50                  | -0.001316          | ±2.5           | PASS    |
| Band2 | 20MHz          | QPSK       | 19100        | 100RB#0             | VH               | NT                      | -8.90                  | -0.004684          | ±2.5           | PASS    |
| Band2 | 20MHz          | 64QAM      | 18700        | 100RB#0             | VL               | NT                      | -3.30                  | -0.001774          | ±2.5           | PASS    |
| Band2 | 20MHz          | 64QAM      | 18700        | 100RB#0             | VN               | NT                      | 1.90                   | 0.001022           | ±2.5           | PASS    |
| Band2 | 20MHz          | 64QAM      | 18700        | 100RB#0             | VH               | NT                      | -12.40                 | -0.006667          | ±2.5           | PASS    |
| Band2 | 20MHz          | 64QAM      | 18900        | 100RB#0             | VL               | NT                      | -14.10                 | -0.007500          | ±2.5           | PASS    |
| Band2 | 20MHz          | 64QAM      | 18900        | 100RB#0             | VN               | NT                      | 3.10                   | 0.001649           | ±2.5           | PASS    |
| Band2 | 20MHz          | 64QAM      | 18900        | 100RB#0             | VH               | NT                      | -15.80                 | -0.008404          | ±2.5           | PASS    |
| Band2 | 20MHz          | 64QAM      | 19100        | 100RB#0             | VL               | NT                      | -10.60                 | -0.005579          | ±2.5           | PASS    |
| Band2 | 20MHz          | 64QAM      | 19100        | 100RB#0             | VN               | NT                      | -4.60                  | -0.002421          | ±2.5           | PASS    |
| Band2 | 20MHz          | 64QAM      | 19100        | 100RB#0             | VH               | NT                      | -2.50                  | -0.001316          | ±2.5           | PASS    |
| Band2 | 20MHz          | 16QAM      | 18700        | 100RB#0             | VL               | NT                      | -1.70                  | -0.000914          | ±2.5           | PASS    |
| Band2 | 20MHz          | 16QAM      | 18700        | 100RB#0             | VN               | NT                      | -6.30                  | -0.003387          | ±2.5           | PASS    |
| Band2 | 20MHz          | 16QAM      | 18700        | 100RB#0             | VH               | NT                      | 1.10                   | 0.000591           | ±2.5           | PASS    |
| Band2 | 20MHz          | 16QAM      | 18900        | 100RB#0             | VL               | NT                      | -2.20                  | -0.001170          | ±2.5           | PASS    |
| Band2 | 20MHz          | 16QAM      | 18900        | 100RB#0             | VN               | NT                      | -7.10                  | -0.003777          | ±2.5           | PASS    |
| Band2 | 20MHz          | 16QAM      | 18900        | 100RB#0             | VH               | NT                      | -16.70                 | -0.008883          | ±2.5           | PASS    |
| Band2 | 20MHz          | 16QAM      | 19100        | 100RB#0             | VL               | NT                      | -8.20                  | -0.004316          | ±2.5           | PASS    |
| Band2 | 20MHz          | 16QAM      | 19100        | 100RB#0             | VN               | NT                      | -4.20                  | -0.002211          | ±2.5           | PASS    |
| Band2 | 20MHz          | 16QAM      | 19100        | 100RB#0             | VH               | NT                      | -0.50                  | -0.000263          | ±2.5           | PASS    |



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## 8.2. Frequency Vs Temperature

| Band  | Bandwidth<br>h | Modulation | Channel<br>l | RB<br>Configur<br>e | Voltage<br>[Vdc] | Tempe<br>rature<br>(°C) | Deviation<br>n<br>(Hz) | Deviation<br>(ppm) | Limit<br>(ppm<br>) | Verdict |
|-------|----------------|------------|--------------|---------------------|------------------|-------------------------|------------------------|--------------------|--------------------|---------|
| Band2 | 20MHz          | QPSK       | 18700        | 100RB#0             | NV               | -30                     | -1.50                  | -0.000806          | ±2.5               | PASS    |
| Band2 | 20MHz          | QPSK       | 18700        | 100RB#0             | NV               | -20                     | 5.30                   | 0.002849           | ±2.5               | PASS    |
| Band2 | 20MHz          | QPSK       | 18700        | 100RB#0             | NV               | 0                       | -3.70                  | -0.001989          | ±2.5               | PASS    |
| Band2 | 20MHz          | QPSK       | 18700        | 100RB#0             | NV               | 10                      | -10.30                 | -0.005538          | ±2.5               | PASS    |
| Band2 | 20MHz          | QPSK       | 18700        | 100RB#0             | NV               | 20                      | 4.60                   | 0.002473           | ±2.5               | PASS    |
| Band2 | 20MHz          | QPSK       | 18700        | 100RB#0             | NV               | 30                      | -1.40                  | -0.000753          | ±2.5               | PASS    |
| Band2 | 20MHz          | QPSK       | 18700        | 100RB#0             | NV               | 40                      | -0.30                  | -0.000161          | ±2.5               | PASS    |
| Band2 | 20MHz          | QPSK       | 18700        | 100RB#0             | NV               | 50                      | -2.80                  | -0.001505          | ±2.5               | PASS    |
| Band2 | 20MHz          | QPSK       | 18900        | 100RB#0             | NV               | -30                     | -14.90                 | -0.007926          | ±2.5               | PASS    |
| Band2 | 20MHz          | QPSK       | 18900        | 100RB#0             | NV               | -20                     | -20.20                 | -0.010745          | ±2.5               | PASS    |
| Band2 | 20MHz          | QPSK       | 18900        | 100RB#0             | NV               | 0                       | -0.90                  | -0.000479          | ±2.5               | PASS    |
| Band2 | 20MHz          | QPSK       | 18900        | 100RB#0             | NV               | 10                      | -13.60                 | -0.007234          | ±2.5               | PASS    |
| Band2 | 20MHz          | QPSK       | 18900        | 100RB#0             | NV               | 20                      | -11.80                 | -0.006277          | ±2.5               | PASS    |
| Band2 | 20MHz          | QPSK       | 18900        | 100RB#0             | NV               | 30                      | -4.20                  | -0.002234          | ±2.5               | PASS    |
| Band2 | 20MHz          | QPSK       | 18900        | 100RB#0             | NV               | 40                      | -13.80                 | -0.007340          | ±2.5               | PASS    |
| Band2 | 20MHz          | QPSK       | 18900        | 100RB#0             | NV               | 50                      | -12.20                 | -0.006489          | ±2.5               | PASS    |
| Band2 | 20MHz          | QPSK       | 19100        | 100RB#0             | NV               | -30                     | -1.60                  | -0.000842          | ±2.5               | PASS    |
| Band2 | 20MHz          | QPSK       | 19100        | 100RB#0             | NV               | -20                     | -5.20                  | -0.002737          | ±2.5               | PASS    |
| Band2 | 20MHz          | QPSK       | 19100        | 100RB#0             | NV               | 0                       | -2.70                  | -0.001421          | ±2.5               | PASS    |
| Band2 | 20MHz          | QPSK       | 19100        | 100RB#0             | NV               | 10                      | -5.20                  | -0.002737          | ±2.5               | PASS    |
| Band2 | 20MHz          | QPSK       | 19100        | 100RB#0             | NV               | 20                      | -11.80                 | -0.006211          | ±2.5               | PASS    |
| Band2 | 20MHz          | QPSK       | 19100        | 100RB#0             | NV               | 30                      | -9.40                  | -0.004947          | ±2.5               | PASS    |
| Band2 | 20MHz          | QPSK       | 19100        | 100RB#0             | NV               | 40                      | -6.40                  | -0.003368          | ±2.5               | PASS    |
| Band2 | 20MHz          | QPSK       | 19100        | 100RB#0             | NV               | 50                      | -11.60                 | -0.006105          | ±2.5               | PASS    |
| Band2 | 20MHz          | 64QAM      | 18700        | 100RB#0             | NV               | -30                     | -4.60                  | -0.002473          | ±2.5               | PASS    |
| Band2 | 20MHz          | 64QAM      | 18700        | 100RB#0             | NV               | -20                     | -6.20                  | -0.003333          | ±2.5               | PASS    |
| Band2 | 20MHz          | 64QAM      | 18700        | 100RB#0             | NV               | 0                       | -4.40                  | -0.002366          | ±2.5               | PASS    |
| Band2 | 20MHz          | 64QAM      | 18700        | 100RB#0             | NV               | 10                      | -10.60                 | -0.005699          | ±2.5               | PASS    |
| Band2 | 20MHz          | 64QAM      | 18700        | 100RB#0             | NV               | 20                      | -1.00                  | -0.000538          | ±2.5               | PASS    |
| Band2 | 20MHz          | 64QAM      | 18700        | 100RB#0             | NV               | 30                      | -5.80                  | -0.003118          | ±2.5               | PASS    |
| Band2 | 20MHz          | 64QAM      | 18700        | 100RB#0             | NV               | 40                      | -1.10                  | -0.000591          | ±2.5               | PASS    |
| Band2 | 20MHz          | 64QAM      | 18700        | 100RB#0             | NV               | 50                      | -9.00                  | -0.004839          | ±2.5               | PASS    |
| Band2 | 20MHz          | 64QAM      | 18900        | 100RB#0             | NV               | -30                     | -2.10                  | -0.001117          | ±2.5               | PASS    |
| Band2 | 20MHz          | 64QAM      | 18900        | 100RB#0             | NV               | -20                     | -11.40                 | -0.006064          | ±2.5               | PASS    |
| Band2 | 20MHz          | 64QAM      | 18900        | 100RB#0             | NV               | 0                       | -15.80                 | -0.008404          | ±2.5               | PASS    |
| Band2 | 20MHz          | 64QAM      | 18900        | 100RB#0             | NV               | 10                      | -2.00                  | -0.001064          | ±2.5               | PASS    |
| Band2 | 20MHz          | 64QAM      | 18900        | 100RB#0             | NV               | 20                      | -3.30                  | -0.001755          | ±2.5               | PASS    |
| Band2 | 20MHz          | 64QAM      | 18900        | 100RB#0             | NV               | 30                      | -0.10                  | -0.000053          | ±2.5               | PASS    |
| Band2 | 20MHz          | 64QAM      | 18900        | 100RB#0             | NV               | 40                      | -2.30                  | -0.001223          | ±2.5               | PASS    |
| Band2 | 20MHz          | 64QAM      | 18900        | 100RB#0             | NV               | 50                      | -2.50                  | -0.001330          | ±2.5               | PASS    |
| Band2 | 20MHz          | 64QAM      | 19100        | 100RB#0             | NV               | -30                     | -7.20                  | -0.003789          | ±2.5               | PASS    |
| Band2 | 20MHz          | 64QAM      | 19100        | 100RB#0             | NV               | -20                     | -10.30                 | -0.005421          | ±2.5               | PASS    |
| Band2 | 20MHz          | 64QAM      | 19100        | 100RB#0             | NV               | 0                       | 2.60                   | 0.001368           | ±2.5               | PASS    |



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|       |       |       |       |         |    |     |        |           |      |      |
|-------|-------|-------|-------|---------|----|-----|--------|-----------|------|------|
| Band2 | 20MHz | 64QAM | 19100 | 100RB#0 | NV | 10  | 1.90   | 0.001000  | ±2.5 | PASS |
| Band2 | 20MHz | 64QAM | 19100 | 100RB#0 | NV | 20  | -2.80  | -0.001474 | ±2.5 | PASS |
| Band2 | 20MHz | 64QAM | 19100 | 100RB#0 | NV | 30  | -3.10  | -0.001632 | ±2.5 | PASS |
| Band2 | 20MHz | 64QAM | 19100 | 100RB#0 | NV | 40  | -3.00  | -0.001579 | ±2.5 | PASS |
| Band2 | 20MHz | 64QAM | 19100 | 100RB#0 | NV | 50  | -8.90  | -0.004684 | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 100RB#0 | NV | -30 | -0.60  | -0.000323 | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 100RB#0 | NV | -20 | -4.70  | -0.002527 | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 100RB#0 | NV | 0   | -3.00  | -0.001613 | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 100RB#0 | NV | 10  | 1.80   | 0.000968  | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 100RB#0 | NV | 20  | 5.80   | 0.003118  | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 100RB#0 | NV | 30  | -3.00  | -0.001613 | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 100RB#0 | NV | 40  | -0.90  | -0.000484 | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 100RB#0 | NV | 50  | 3.50   | 0.001882  | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 18900 | 100RB#0 | NV | -30 | 9.40   | 0.005000  | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 18900 | 100RB#0 | NV | -20 | -0.10  | -0.000053 | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 18900 | 100RB#0 | NV | 0   | -5.60  | -0.002979 | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 18900 | 100RB#0 | NV | 10  | 1.20   | 0.000638  | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 18900 | 100RB#0 | NV | 20  | -4.30  | -0.002287 | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 18900 | 100RB#0 | NV | 30  | -15.70 | -0.008351 | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 18900 | 100RB#0 | NV | 40  | -0.80  | -0.000426 | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 18900 | 100RB#0 | NV | 50  | -6.50  | -0.003457 | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 100RB#0 | NV | -30 | -11.60 | -0.006105 | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 100RB#0 | NV | -20 | -19.10 | -0.010053 | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 100RB#0 | NV | 0   | -16.50 | -0.008684 | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 100RB#0 | NV | 10  | -0.60  | -0.000316 | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 100RB#0 | NV | 20  | -16.50 | -0.008684 | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 100RB#0 | NV | 30  | -10.70 | -0.005632 | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 100RB#0 | NV | 40  | -6.70  | -0.003526 | ±2.5 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 100RB#0 | NV | 50  | -5.90  | -0.003105 | ±2.5 | PASS |



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