

# Appendix B

## E-UTRA Band 5

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|          |                                   |           |
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# 1 Effective (Isotropic) Radiated Power

## 1.1 Test Result

| Band  | Bandwidth | Modulation | Channel | RB Config. | Result (dBm) | ERP (dBm) | Limit (dBm) | Verdict |
|-------|-----------|------------|---------|------------|--------------|-----------|-------------|---------|
| Band5 | 1.4MHz    | QPSK       | 20407   | 1RB#0      | 23.51        | 19.45     | 38.45       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20407   | 1RB#2      | 23.34        | 19.28     | 38.45       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20407   | 1RB#5      | 23.15        | 19.09     | 38.45       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20407   | 3RB#0      | 23.64        | 19.58     | 38.45       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20407   | 3RB#1      | 23.49        | 19.43     | 38.45       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20407   | 3RB#3      | 23.62        | 19.56     | 38.45       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20407   | 6RB#0      | 22.43        | 18.37     | 38.45       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 1RB#0      | 23.31        | 19.25     | 38.45       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 1RB#2      | 23.35        | 19.29     | 38.45       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 1RB#5      | 23.14        | 19.08     | 38.45       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 3RB#0      | 23.46        | 19.40     | 38.45       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 3RB#1      | 23.49        | 19.43     | 38.45       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 3RB#3      | 23.58        | 19.52     | 38.45       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 6RB#0      | 22.42        | 18.36     | 38.45       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 1RB#0      | 23.35        | 19.29     | 38.45       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 1RB#2      | 23.39        | 19.33     | 38.45       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 1RB#5      | 23.16        | 19.10     | 38.45       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 3RB#0      | 23.43        | 19.37     | 38.45       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 3RB#1      | 23.35        | 19.29     | 38.45       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 3RB#3      | 23.34        | 19.28     | 38.45       | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 6RB#0      | 22.43        | 18.37     | 38.45       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 1RB#0      | 22.68        | 18.62     | 38.45       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 1RB#2      | 22.37        | 18.31     | 38.45       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 1RB#5      | 22.42        | 18.36     | 38.45       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 3RB#0      | 22.38        | 18.32     | 38.45       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 3RB#1      | 22.43        | 18.37     | 38.45       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 3RB#3      | 22.36        | 18.30     | 38.45       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 6RB#0      | 21.25        | 17.19     | 38.45       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20525   | 1RB#0      | 22.55        | 18.49     | 38.45       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20525   | 1RB#2      | 22.58        | 18.52     | 38.45       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20525   | 1RB#5      | 22.46        | 18.40     | 38.45       | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20525   | 3RB#0      | 22.41        | 18.35     | 38.45       | PASS    |

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|       |        |       |       |        |       |       |       |      |
|-------|--------|-------|-------|--------|-------|-------|-------|------|
| Band5 | 1.4MHz | 16QAM | 20525 | 3RB#1  | 22.34 | 18.28 | 38.45 | PASS |
| Band5 | 1.4MHz | 16QAM | 20525 | 3RB#3  | 22.24 | 18.18 | 38.45 | PASS |
| Band5 | 1.4MHz | 16QAM | 20525 | 6RB#0  | 21.15 | 17.09 | 38.45 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 1RB#0  | 22.09 | 18.03 | 38.45 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 1RB#2  | 21.97 | 17.91 | 38.45 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 1RB#5  | 22.52 | 18.46 | 38.45 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 3RB#0  | 22.28 | 18.22 | 38.45 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 3RB#1  | 22.24 | 18.18 | 38.45 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 3RB#3  | 22.26 | 18.20 | 38.45 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 6RB#0  | 21.18 | 17.12 | 38.45 | PASS |
| Band5 | 1.4MHz | 64QAM | 20407 | 1RB#0  | 21.49 | 17.43 | 38.45 | PASS |
| Band5 | 1.4MHz | 64QAM | 20407 | 1RB#2  | 21.26 | 17.20 | 38.45 | PASS |
| Band5 | 1.4MHz | 64QAM | 20407 | 1RB#5  | 21.08 | 17.02 | 38.45 | PASS |
| Band5 | 1.4MHz | 64QAM | 20407 | 3RB#0  | 21.54 | 17.48 | 38.45 | PASS |
| Band5 | 1.4MHz | 64QAM | 20407 | 3RB#1  | 21.49 | 17.43 | 38.45 | PASS |
| Band5 | 1.4MHz | 64QAM | 20407 | 3RB#3  | 21.59 | 17.53 | 38.45 | PASS |
| Band5 | 1.4MHz | 64QAM | 20407 | 6RB#0  | 20.38 | 16.32 | 38.45 | PASS |
| Band5 | 1.4MHz | 64QAM | 20525 | 1RB#0  | 21.22 | 17.16 | 38.45 | PASS |
| Band5 | 1.4MHz | 64QAM | 20525 | 1RB#2  | 21.33 | 17.27 | 38.45 | PASS |
| Band5 | 1.4MHz | 64QAM | 20525 | 1RB#5  | 21.12 | 17.06 | 38.45 | PASS |
| Band5 | 1.4MHz | 64QAM | 20525 | 3RB#0  | 21.42 | 17.36 | 38.45 | PASS |
| Band5 | 1.4MHz | 64QAM | 20525 | 3RB#1  | 21.43 | 17.37 | 38.45 | PASS |
| Band5 | 1.4MHz | 64QAM | 20525 | 3RB#3  | 21.50 | 17.44 | 38.45 | PASS |
| Band5 | 1.4MHz | 64QAM | 20525 | 6RB#0  | 20.34 | 16.28 | 38.45 | PASS |
| Band5 | 1.4MHz | 64QAM | 20643 | 1RB#0  | 21.29 | 17.23 | 38.45 | PASS |
| Band5 | 1.4MHz | 64QAM | 20643 | 1RB#2  | 21.31 | 17.25 | 38.45 | PASS |
| Band5 | 1.4MHz | 64QAM | 20643 | 1RB#5  | 21.08 | 17.02 | 38.45 | PASS |
| Band5 | 1.4MHz | 64QAM | 20643 | 3RB#0  | 21.35 | 17.29 | 38.45 | PASS |
| Band5 | 1.4MHz | 64QAM | 20643 | 3RB#1  | 21.32 | 17.26 | 38.45 | PASS |
| Band5 | 1.4MHz | 64QAM | 20643 | 3RB#3  | 21.25 | 17.19 | 38.45 | PASS |
| Band5 | 1.4MHz | 64QAM | 20643 | 6RB#0  | 20.42 | 16.36 | 38.45 | PASS |
| Band5 | 3MHz   | QPSK  | 20415 | 1RB#0  | 23.58 | 19.52 | 38.45 | PASS |
| Band5 | 3MHz   | QPSK  | 20415 | 1RB#8  | 23.74 | 19.68 | 38.45 | PASS |
| Band5 | 3MHz   | QPSK  | 20415 | 1RB#14 | 23.46 | 19.40 | 38.45 | PASS |
| Band5 | 3MHz   | QPSK  | 20415 | 8RB#0  | 22.42 | 18.36 | 38.45 | PASS |
| Band5 | 3MHz   | QPSK  | 20415 | 8RB#4  | 22.46 | 18.40 | 38.45 | PASS |
| Band5 | 3MHz   | QPSK  | 20415 | 8RB#7  | 22.50 | 18.44 | 38.45 | PASS |
| Band5 | 3MHz   | QPSK  | 20415 | 15RB#0 | 22.47 | 18.41 | 38.45 | PASS |

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|       |      |       |       |        |       |       |       |      |
|-------|------|-------|-------|--------|-------|-------|-------|------|
| Band5 | 3MHz | QPSK  | 20525 | 1RB#0  | 23.36 | 19.30 | 38.45 | PASS |
| Band5 | 3MHz | QPSK  | 20525 | 1RB#8  | 23.19 | 19.13 | 38.45 | PASS |
| Band5 | 3MHz | QPSK  | 20525 | 1RB#14 | 23.13 | 19.07 | 38.45 | PASS |
| Band5 | 3MHz | QPSK  | 20525 | 8RB#0  | 22.39 | 18.33 | 38.45 | PASS |
| Band5 | 3MHz | QPSK  | 20525 | 8RB#4  | 22.30 | 18.24 | 38.45 | PASS |
| Band5 | 3MHz | QPSK  | 20525 | 8RB#7  | 22.30 | 18.24 | 38.45 | PASS |
| Band5 | 3MHz | QPSK  | 20525 | 15RB#0 | 22.44 | 18.38 | 38.45 | PASS |
| Band5 | 3MHz | QPSK  | 20635 | 1RB#0  | 23.41 | 19.35 | 38.45 | PASS |
| Band5 | 3MHz | QPSK  | 20635 | 1RB#8  | 23.33 | 19.27 | 38.45 | PASS |
| Band5 | 3MHz | QPSK  | 20635 | 1RB#14 | 23.12 | 19.06 | 38.45 | PASS |
| Band5 | 3MHz | QPSK  | 20635 | 8RB#0  | 22.37 | 18.31 | 38.45 | PASS |
| Band5 | 3MHz | QPSK  | 20635 | 8RB#4  | 22.46 | 18.40 | 38.45 | PASS |
| Band5 | 3MHz | QPSK  | 20635 | 8RB#7  | 22.42 | 18.36 | 38.45 | PASS |
| Band5 | 3MHz | QPSK  | 20635 | 15RB#0 | 22.44 | 18.38 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20415 | 1RB#0  | 22.38 | 18.32 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20415 | 1RB#8  | 22.19 | 18.13 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20415 | 1RB#14 | 21.88 | 17.82 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20415 | 8RB#0  | 21.61 | 17.55 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20415 | 8RB#4  | 21.20 | 17.14 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20415 | 8RB#7  | 21.43 | 17.37 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20415 | 15RB#0 | 21.66 | 17.60 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 1RB#0  | 22.19 | 18.13 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 1RB#8  | 21.97 | 17.91 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 1RB#14 | 22.67 | 18.61 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 8RB#0  | 21.14 | 17.08 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 8RB#4  | 21.37 | 17.31 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 8RB#7  | 21.32 | 17.26 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 15RB#0 | 21.45 | 17.39 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 1RB#0  | 22.47 | 18.41 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 1RB#8  | 22.07 | 18.01 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 1RB#14 | 22.47 | 18.41 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 8RB#0  | 21.29 | 17.23 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 8RB#4  | 21.43 | 17.37 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 8RB#7  | 21.26 | 17.20 | 38.45 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 15RB#0 | 21.53 | 17.47 | 38.45 | PASS |
| Band5 | 3MHz | 64QAM | 20415 | 1RB#0  | 21.50 | 17.44 | 38.45 | PASS |
| Band5 | 3MHz | 64QAM | 20415 | 1RB#8  | 21.65 | 17.59 | 38.45 | PASS |
| Band5 | 3MHz | 64QAM | 20415 | 1RB#14 | 21.42 | 17.36 | 38.45 | PASS |

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|       |      |       |       |         |       |       |       |      |
|-------|------|-------|-------|---------|-------|-------|-------|------|
| Band5 | 3MHz | 64QAM | 20415 | 8RB#0   | 20.41 | 16.35 | 38.45 | PASS |
| Band5 | 3MHz | 64QAM | 20415 | 8RB#4   | 20.46 | 16.40 | 38.45 | PASS |
| Band5 | 3MHz | 64QAM | 20415 | 8RB#7   | 20.41 | 16.35 | 38.45 | PASS |
| Band5 | 3MHz | 64QAM | 20415 | 15RB#0  | 20.40 | 16.34 | 38.45 | PASS |
| Band5 | 3MHz | 64QAM | 20525 | 1RB#0   | 21.31 | 17.25 | 38.45 | PASS |
| Band5 | 3MHz | 64QAM | 20525 | 1RB#8   | 21.14 | 17.08 | 38.45 | PASS |
| Band5 | 3MHz | 64QAM | 20525 | 1RB#14  | 21.06 | 17.00 | 38.45 | PASS |
| Band5 | 3MHz | 64QAM | 20525 | 8RB#0   | 20.38 | 16.32 | 38.45 | PASS |
| Band5 | 3MHz | 64QAM | 20525 | 8RB#4   | 20.29 | 16.23 | 38.45 | PASS |
| Band5 | 3MHz | 64QAM | 20525 | 8RB#7   | 20.29 | 16.23 | 38.45 | PASS |
| Band5 | 3MHz | 64QAM | 20525 | 15RB#0  | 20.35 | 16.29 | 38.45 | PASS |
| Band5 | 3MHz | 64QAM | 20635 | 1RB#0   | 21.40 | 17.34 | 38.45 | PASS |
| Band5 | 3MHz | 64QAM | 20635 | 1RB#8   | 21.28 | 17.22 | 38.45 | PASS |
| Band5 | 3MHz | 64QAM | 20635 | 1RB#14  | 21.03 | 16.97 | 38.45 | PASS |
| Band5 | 3MHz | 64QAM | 20635 | 8RB#0   | 20.29 | 16.23 | 38.45 | PASS |
| Band5 | 3MHz | 64QAM | 20635 | 8RB#4   | 20.41 | 16.35 | 38.45 | PASS |
| Band5 | 3MHz | 64QAM | 20635 | 8RB#7   | 20.42 | 16.36 | 38.45 | PASS |
| Band5 | 3MHz | 64QAM | 20635 | 15RB#0  | 20.37 | 16.31 | 38.45 | PASS |
| Band5 | 5MHz | QPSK  | 20425 | 1RB#0   | 23.47 | 19.41 | 38.45 | PASS |
| Band5 | 5MHz | QPSK  | 20425 | 1RB#12  | 23.29 | 19.23 | 38.45 | PASS |
| Band5 | 5MHz | QPSK  | 20425 | 1RB#24  | 23.18 | 19.12 | 38.45 | PASS |
| Band5 | 5MHz | QPSK  | 20425 | 12RB#0  | 22.42 | 18.36 | 38.45 | PASS |
| Band5 | 5MHz | QPSK  | 20425 | 12RB#6  | 22.54 | 18.48 | 38.45 | PASS |
| Band5 | 5MHz | QPSK  | 20425 | 12RB#13 | 22.43 | 18.37 | 38.45 | PASS |
| Band5 | 5MHz | QPSK  | 20425 | 25RB#0  | 22.53 | 18.47 | 38.45 | PASS |
| Band5 | 5MHz | QPSK  | 20525 | 1RB#0   | 23.28 | 19.22 | 38.45 | PASS |
| Band5 | 5MHz | QPSK  | 20525 | 1RB#12  | 23.16 | 19.10 | 38.45 | PASS |
| Band5 | 5MHz | QPSK  | 20525 | 1RB#24  | 23.18 | 19.12 | 38.45 | PASS |
| Band5 | 5MHz | QPSK  | 20525 | 12RB#0  | 22.34 | 18.28 | 38.45 | PASS |
| Band5 | 5MHz | QPSK  | 20525 | 12RB#6  | 22.31 | 18.25 | 38.45 | PASS |
| Band5 | 5MHz | QPSK  | 20525 | 12RB#13 | 22.24 | 18.18 | 38.45 | PASS |
| Band5 | 5MHz | QPSK  | 20525 | 25RB#0  | 22.29 | 18.23 | 38.45 | PASS |
| Band5 | 5MHz | QPSK  | 20625 | 1RB#0   | 23.08 | 19.02 | 38.45 | PASS |
| Band5 | 5MHz | QPSK  | 20625 | 1RB#12  | 23.00 | 18.94 | 38.45 | PASS |
| Band5 | 5MHz | QPSK  | 20625 | 1RB#24  | 23.09 | 19.03 | 38.45 | PASS |
| Band5 | 5MHz | QPSK  | 20625 | 12RB#0  | 22.40 | 18.34 | 38.45 | PASS |
| Band5 | 5MHz | QPSK  | 20625 | 12RB#6  | 22.38 | 18.32 | 38.45 | PASS |
| Band5 | 5MHz | QPSK  | 20625 | 12RB#13 | 22.42 | 18.36 | 38.45 | PASS |

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|       |      |       |       |         |       |       |       |      |
|-------|------|-------|-------|---------|-------|-------|-------|------|
| Band5 | 5MHz | QPSK  | 20625 | 25RB#0  | 22.41 | 18.35 | 38.45 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 1RB#0   | 22.16 | 18.10 | 38.45 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 1RB#12  | 22.24 | 18.18 | 38.45 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 1RB#24  | 21.77 | 17.71 | 38.45 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 12RB#0  | 21.25 | 17.19 | 38.45 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 12RB#6  | 21.36 | 17.30 | 38.45 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 12RB#13 | 21.37 | 17.31 | 38.45 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 25RB#0  | 21.55 | 17.49 | 38.45 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 1RB#0   | 21.97 | 17.91 | 38.45 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 1RB#12  | 21.76 | 17.70 | 38.45 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 1RB#24  | 21.76 | 17.70 | 38.45 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 12RB#0  | 21.14 | 17.08 | 38.45 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 12RB#6  | 21.10 | 17.04 | 38.45 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 12RB#13 | 21.11 | 17.05 | 38.45 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 25RB#0  | 21.35 | 17.29 | 38.45 | PASS |
| Band5 | 5MHz | 16QAM | 20625 | 1RB#0   | 22.56 | 18.50 | 38.45 | PASS |
| Band5 | 5MHz | 16QAM | 20625 | 1RB#12  | 22.13 | 18.07 | 38.45 | PASS |
| Band5 | 5MHz | 16QAM | 20625 | 1RB#24  | 22.24 | 18.18 | 38.45 | PASS |
| Band5 | 5MHz | 16QAM | 20625 | 12RB#0  | 21.22 | 17.16 | 38.45 | PASS |
| Band5 | 5MHz | 16QAM | 20625 | 12RB#6  | 21.22 | 17.16 | 38.45 | PASS |
| Band5 | 5MHz | 16QAM | 20625 | 12RB#13 | 21.59 | 17.53 | 38.45 | PASS |
| Band5 | 5MHz | 16QAM | 20625 | 25RB#0  | 21.59 | 17.53 | 38.45 | PASS |
| Band5 | 5MHz | 64QAM | 20425 | 1RB#0   | 21.43 | 17.37 | 38.45 | PASS |
| Band5 | 5MHz | 64QAM | 20425 | 1RB#12  | 21.27 | 17.21 | 38.45 | PASS |
| Band5 | 5MHz | 64QAM | 20425 | 1RB#24  | 21.12 | 17.06 | 38.45 | PASS |
| Band5 | 5MHz | 64QAM | 20425 | 12RB#0  | 20.41 | 16.35 | 38.45 | PASS |
| Band5 | 5MHz | 64QAM | 20425 | 12RB#6  | 20.45 | 16.39 | 38.45 | PASS |
| Band5 | 5MHz | 64QAM | 20425 | 12RB#13 | 20.36 | 16.30 | 38.45 | PASS |
| Band5 | 5MHz | 64QAM | 20425 | 25RB#0  | 20.51 | 16.45 | 38.45 | PASS |
| Band5 | 5MHz | 64QAM | 20525 | 1RB#0   | 21.22 | 17.16 | 38.45 | PASS |
| Band5 | 5MHz | 64QAM | 20525 | 1RB#12  | 21.09 | 17.03 | 38.45 | PASS |
| Band5 | 5MHz | 64QAM | 20525 | 1RB#24  | 21.10 | 17.04 | 38.45 | PASS |
| Band5 | 5MHz | 64QAM | 20525 | 12RB#0  | 20.31 | 16.25 | 38.45 | PASS |
| Band5 | 5MHz | 64QAM | 20525 | 12RB#6  | 20.25 | 16.19 | 38.45 | PASS |
| Band5 | 5MHz | 64QAM | 20525 | 12RB#13 | 20.19 | 16.13 | 38.45 | PASS |
| Band5 | 5MHz | 64QAM | 20525 | 25RB#0  | 20.20 | 16.14 | 38.45 | PASS |
| Band5 | 5MHz | 64QAM | 20625 | 1RB#0   | 21.05 | 16.99 | 38.45 | PASS |
| Band5 | 5MHz | 64QAM | 20625 | 1RB#12  | 20.94 | 16.88 | 38.45 | PASS |

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|       |       |       |       |         |       |       |       |      |
|-------|-------|-------|-------|---------|-------|-------|-------|------|
| Band5 | 5MHz  | 64QAM | 20625 | 1RB#24  | 21.00 | 16.94 | 38.45 | PASS |
| Band5 | 5MHz  | 64QAM | 20625 | 12RB#0  | 20.31 | 16.25 | 38.45 | PASS |
| Band5 | 5MHz  | 64QAM | 20625 | 12RB#6  | 20.35 | 16.29 | 38.45 | PASS |
| Band5 | 5MHz  | 64QAM | 20625 | 12RB#13 | 20.40 | 16.34 | 38.45 | PASS |
| Band5 | 5MHz  | 64QAM | 20625 | 25RB#0  | 20.33 | 16.27 | 38.45 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 1RB#0   | 23.38 | 19.32 | 38.45 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 1RB#24  | 23.32 | 19.26 | 38.45 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 1RB#49  | 23.28 | 19.22 | 38.45 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 25RB#0  | 22.56 | 18.50 | 38.45 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 25RB#12 | 22.40 | 18.34 | 38.45 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 25RB#25 | 22.47 | 18.41 | 38.45 | PASS |
| Band5 | 10MHz | QPSK  | 20450 | 50RB#0  | 22.41 | 18.35 | 38.45 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 1RB#0   | 23.21 | 19.15 | 38.45 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 1RB#24  | 23.30 | 19.24 | 38.45 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 1RB#49  | 23.23 | 19.17 | 38.45 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 25RB#0  | 22.28 | 18.22 | 38.45 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 25RB#12 | 22.23 | 18.17 | 38.45 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 25RB#25 | 22.33 | 18.27 | 38.45 | PASS |
| Band5 | 10MHz | QPSK  | 20525 | 50RB#0  | 22.27 | 18.21 | 38.45 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 1RB#0   | 23.47 | 19.41 | 38.45 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 1RB#24  | 23.52 | 19.46 | 38.45 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 1RB#49  | 23.46 | 19.40 | 38.45 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 25RB#0  | 22.47 | 18.41 | 38.45 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 25RB#12 | 22.32 | 18.26 | 38.45 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 25RB#25 | 22.48 | 18.42 | 38.45 | PASS |
| Band5 | 10MHz | QPSK  | 20600 | 50RB#0  | 22.56 | 18.50 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 1RB#0   | 22.26 | 18.20 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 1RB#24  | 21.93 | 17.87 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 1RB#49  | 22.54 | 18.48 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 25RB#0  | 21.49 | 17.43 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 25RB#12 | 21.45 | 17.39 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 25RB#25 | 21.45 | 17.39 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0  | 21.43 | 17.37 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 1RB#0   | 22.30 | 18.24 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 1RB#24  | 21.82 | 17.76 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 1RB#49  | 22.02 | 17.96 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 25RB#0  | 21.48 | 17.42 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 25RB#12 | 21.30 | 17.24 | 38.45 | PASS |

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|       |       |       |       |         |       |       |       |      |
|-------|-------|-------|-------|---------|-------|-------|-------|------|
| Band5 | 10MHz | 16QAM | 20525 | 25RB#25 | 21.44 | 17.38 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0  | 21.25 | 17.19 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 1RB#0   | 22.01 | 17.95 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 1RB#24  | 21.98 | 17.92 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 1RB#49  | 22.17 | 18.11 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 25RB#0  | 21.22 | 17.16 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 25RB#12 | 21.42 | 17.36 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 25RB#25 | 21.55 | 17.49 | 38.45 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0  | 21.32 | 17.26 | 38.45 | PASS |
| Band5 | 10MHz | 64QAM | 20450 | 1RB#0   | 21.34 | 17.28 | 38.45 | PASS |
| Band5 | 10MHz | 64QAM | 20450 | 1RB#24  | 21.23 | 17.17 | 38.45 | PASS |
| Band5 | 10MHz | 64QAM | 20450 | 1RB#49  | 21.26 | 17.20 | 38.45 | PASS |
| Band5 | 10MHz | 64QAM | 20450 | 25RB#0  | 20.47 | 16.41 | 38.45 | PASS |
| Band5 | 10MHz | 64QAM | 20450 | 25RB#12 | 20.33 | 16.27 | 38.45 | PASS |
| Band5 | 10MHz | 64QAM | 20450 | 25RB#25 | 20.45 | 16.39 | 38.45 | PASS |
| Band5 | 10MHz | 64QAM | 20450 | 50RB#0  | 20.39 | 16.33 | 38.45 | PASS |
| Band5 | 10MHz | 64QAM | 20525 | 1RB#0   | 21.20 | 17.14 | 38.45 | PASS |
| Band5 | 10MHz | 64QAM | 20525 | 1RB#24  | 21.22 | 17.16 | 38.45 | PASS |
| Band5 | 10MHz | 64QAM | 20525 | 1RB#49  | 21.18 | 17.12 | 38.45 | PASS |
| Band5 | 10MHz | 64QAM | 20525 | 25RB#0  | 20.23 | 16.17 | 38.45 | PASS |
| Band5 | 10MHz | 64QAM | 20525 | 25RB#12 | 20.14 | 16.08 | 38.45 | PASS |
| Band5 | 10MHz | 64QAM | 20525 | 25RB#25 | 20.23 | 16.17 | 38.45 | PASS |
| Band5 | 10MHz | 64QAM | 20525 | 50RB#0  | 20.25 | 16.19 | 38.45 | PASS |
| Band5 | 10MHz | 64QAM | 20600 | 1RB#0   | 21.39 | 17.33 | 38.45 | PASS |
| Band5 | 10MHz | 64QAM | 20600 | 1RB#24  | 21.43 | 17.37 | 38.45 | PASS |
| Band5 | 10MHz | 64QAM | 20600 | 1RB#49  | 21.39 | 17.33 | 38.45 | PASS |
| Band5 | 10MHz | 64QAM | 20600 | 25RB#0  | 20.38 | 16.32 | 38.45 | PASS |
| Band5 | 10MHz | 64QAM | 20600 | 25RB#12 | 20.32 | 16.26 | 38.45 | PASS |
| Band5 | 10MHz | 64QAM | 20600 | 25RB#25 | 20.39 | 16.33 | 38.45 | PASS |
| Band5 | 10MHz | 64QAM | 20600 | 50RB#0  | 20.51 | 16.45 | 38.45 | 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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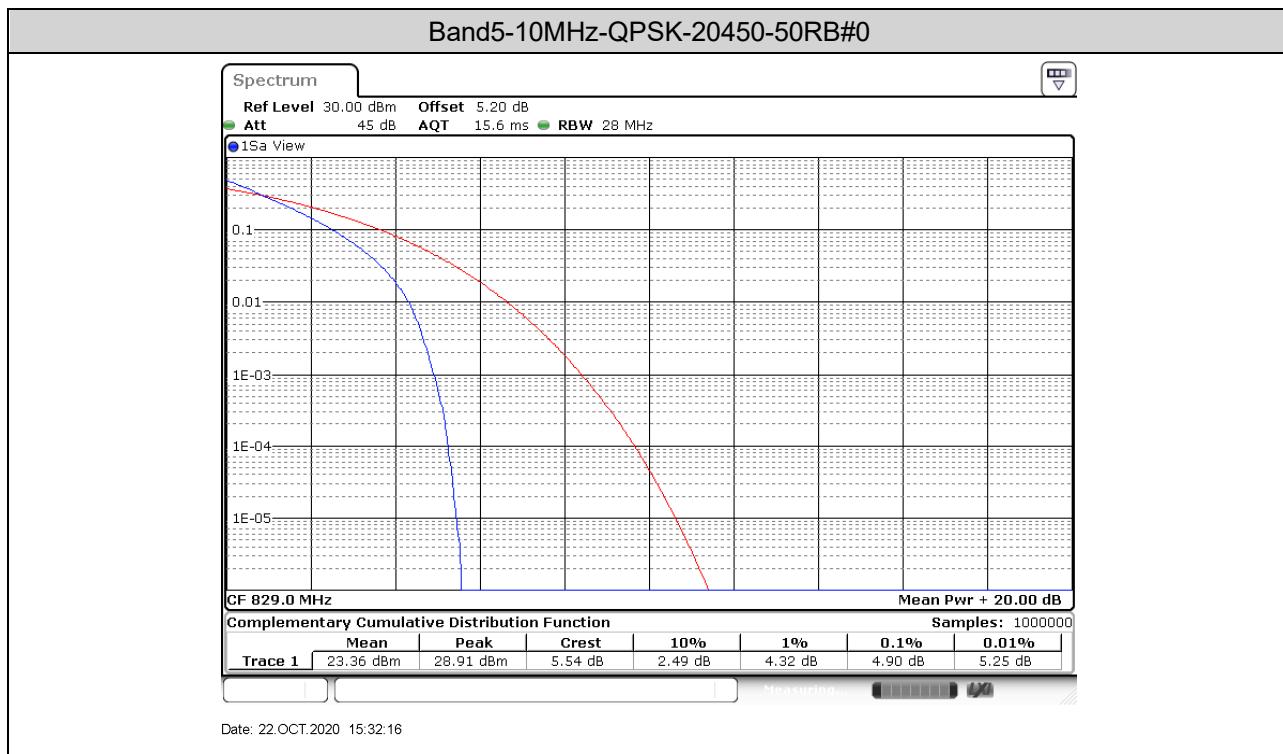
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## 2 Peak-to-Average Ratio (CCDF)

### 2.1 Test Result

| Band  | Bandwidth | Modulation | Channel | RB Configuration | Result(dB) | Limit(dB) | Verdict |
|-------|-----------|------------|---------|------------------|------------|-----------|---------|
| Band5 | 10MHz     | QPSK       | 20450   | 50RB#0           | 4.90       | 13        | PASS    |
| Band5 | 10MHz     | QPSK       | 20525   | 50RB#0           | 4.78       | 13        | PASS    |
| Band5 | 10MHz     | QPSK       | 20600   | 50RB#0           | 5.04       | 13        | PASS    |
| Band5 | 10MHz     | 16QAM      | 20450   | 50RB#0           | 5.77       | 13        | PASS    |
| Band5 | 10MHz     | 16QAM      | 20525   | 50RB#0           | 5.57       | 13        | PASS    |
| Band5 | 10MHz     | 16QAM      | 20600   | 50RB#0           | 5.88       | 13        | PASS    |
| Band5 | 10MHz     | 64QAM      | 20450   | 50RB#0           | 6.55       | 13        | PASS    |
| Band5 | 10MHz     | 64QAM      | 20525   | 50RB#0           | 6.38       | 13        | PASS    |
| Band5 | 10MHz     | 64QAM      | 20600   | 50RB#0           | 6.61       | 13        | PASS    |

### 2.2 Test Plots



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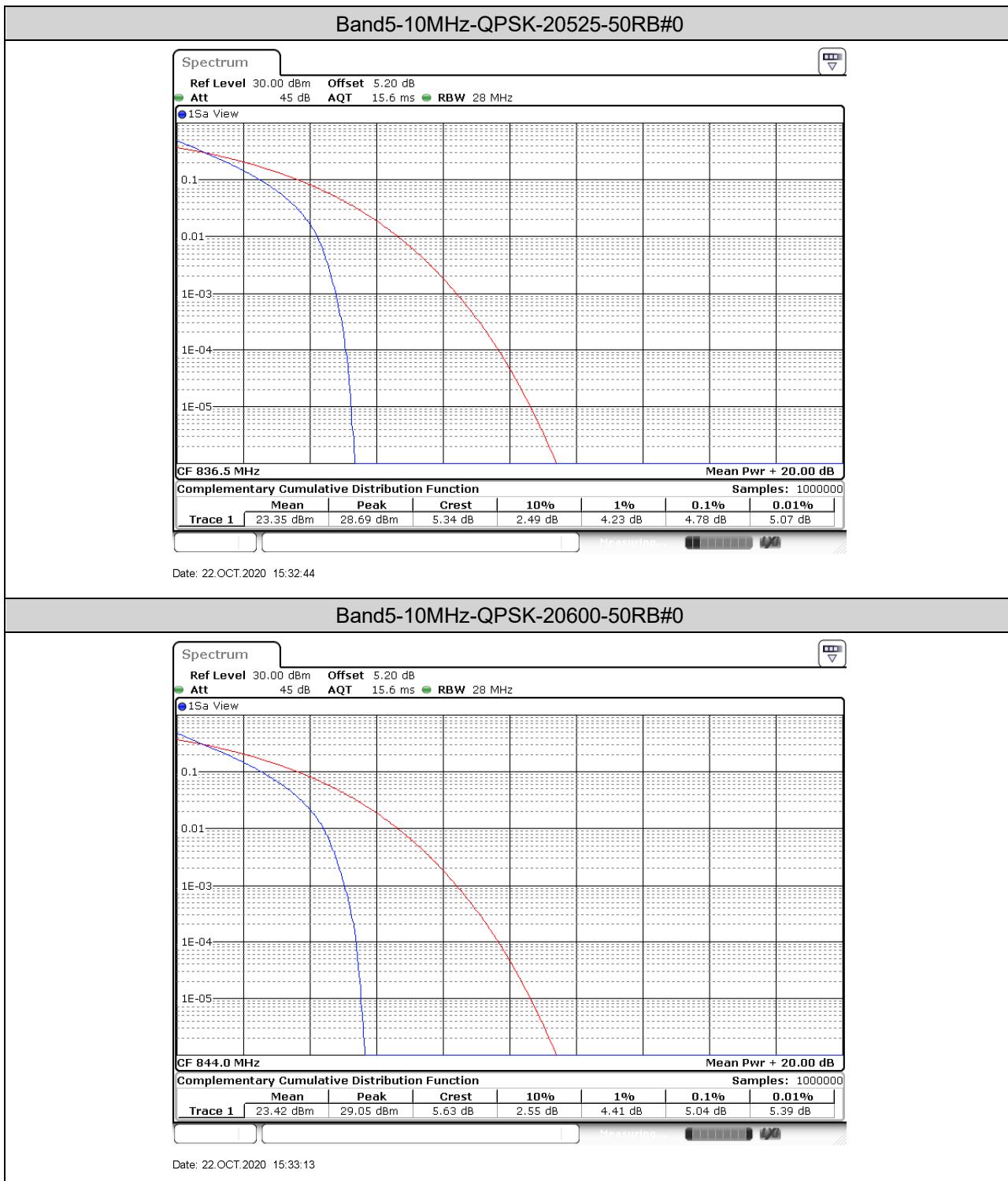
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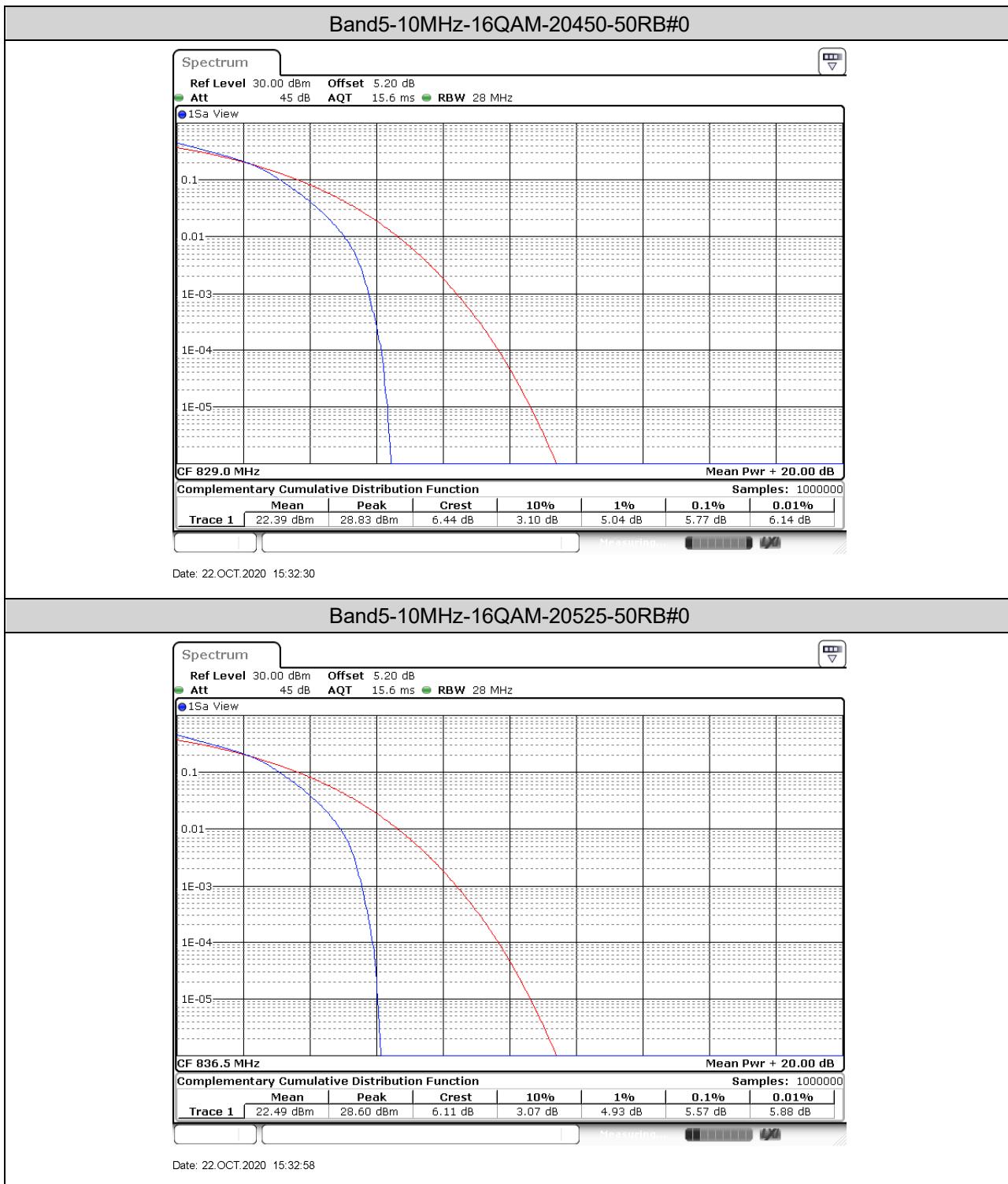


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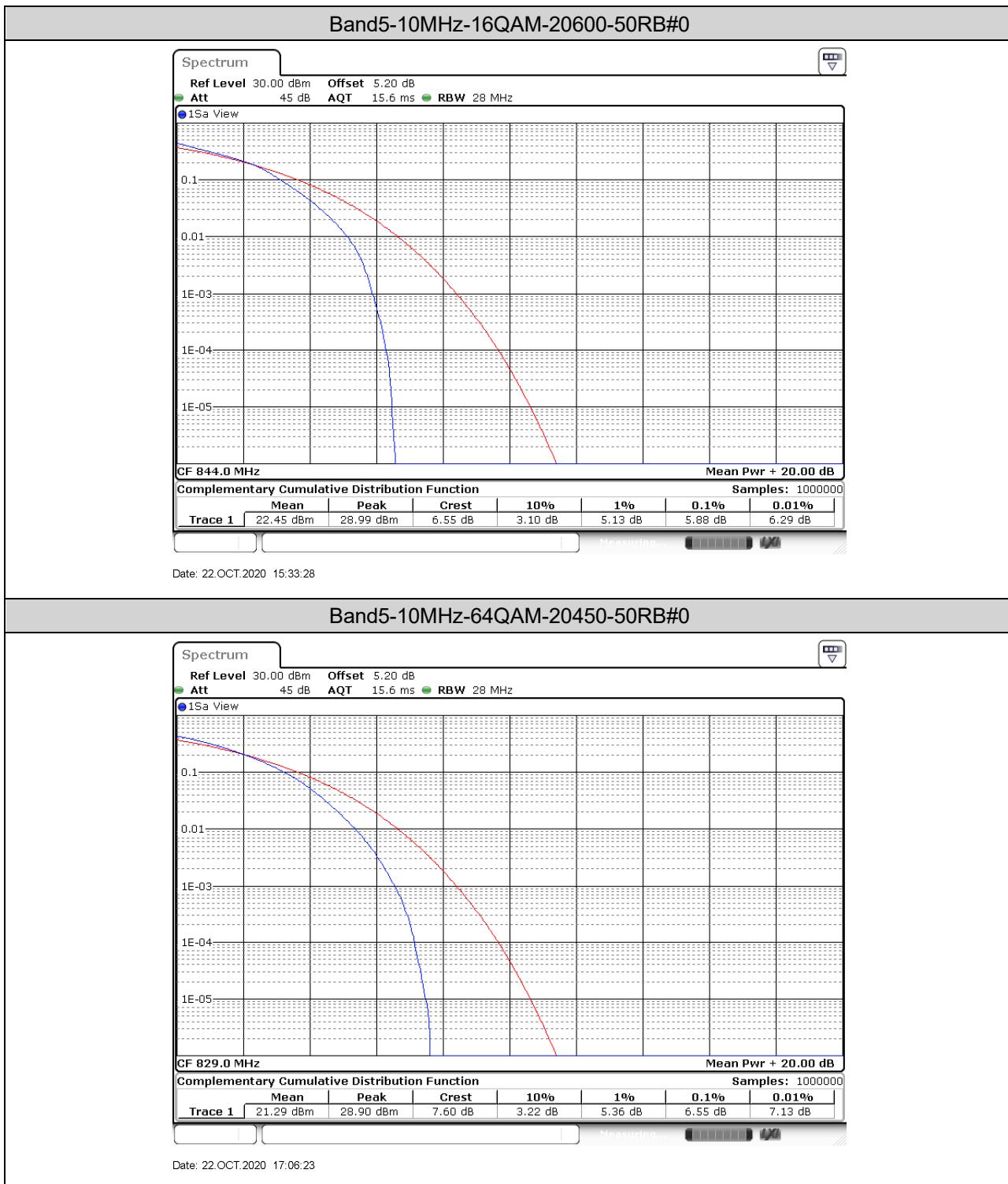


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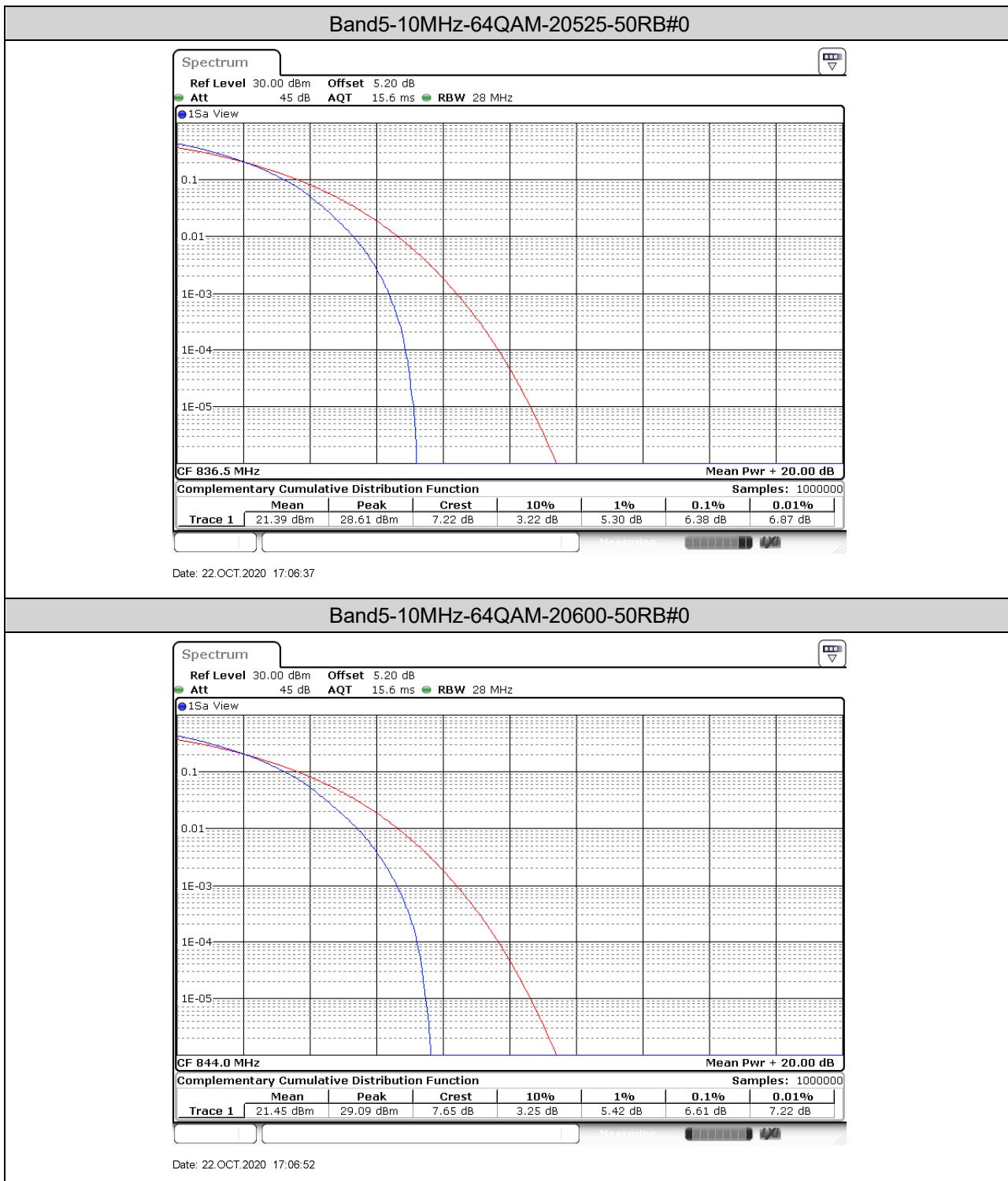
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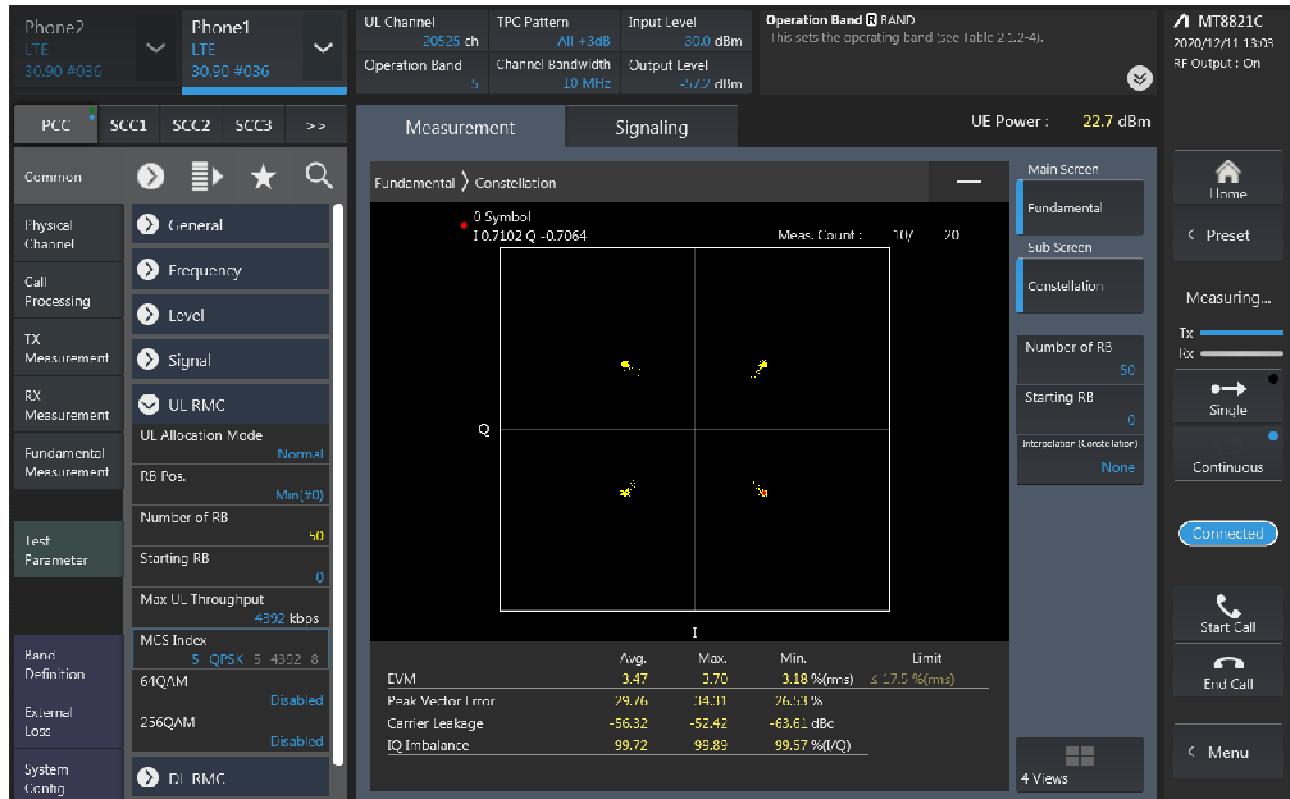
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### 3 Modulation Characteristics

#### 3.1 Test Mode = LTE /TM1 10MHz

##### 3.1.1 Test Channel = MCH



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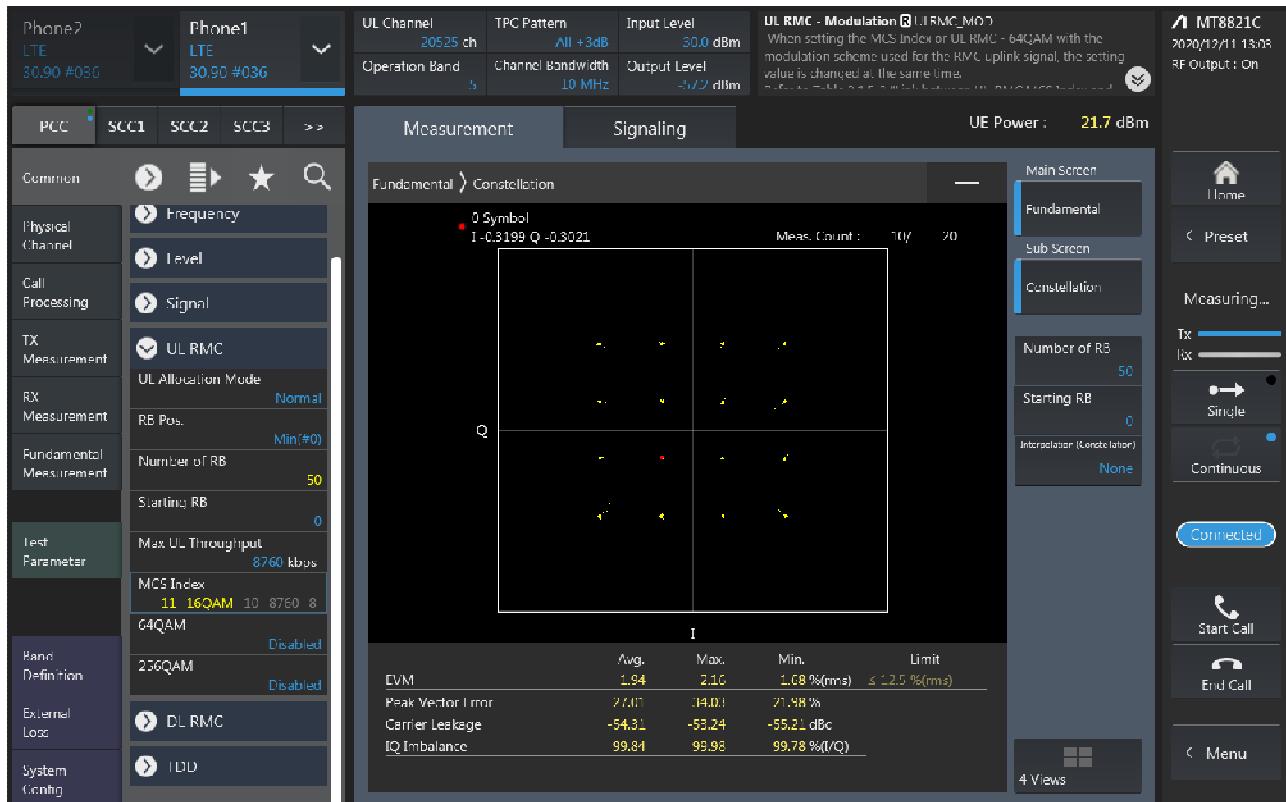
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### 3.2 Test Mode = LTE /TM2 10MHz

#### 3.2.1 Test Channel = MCH



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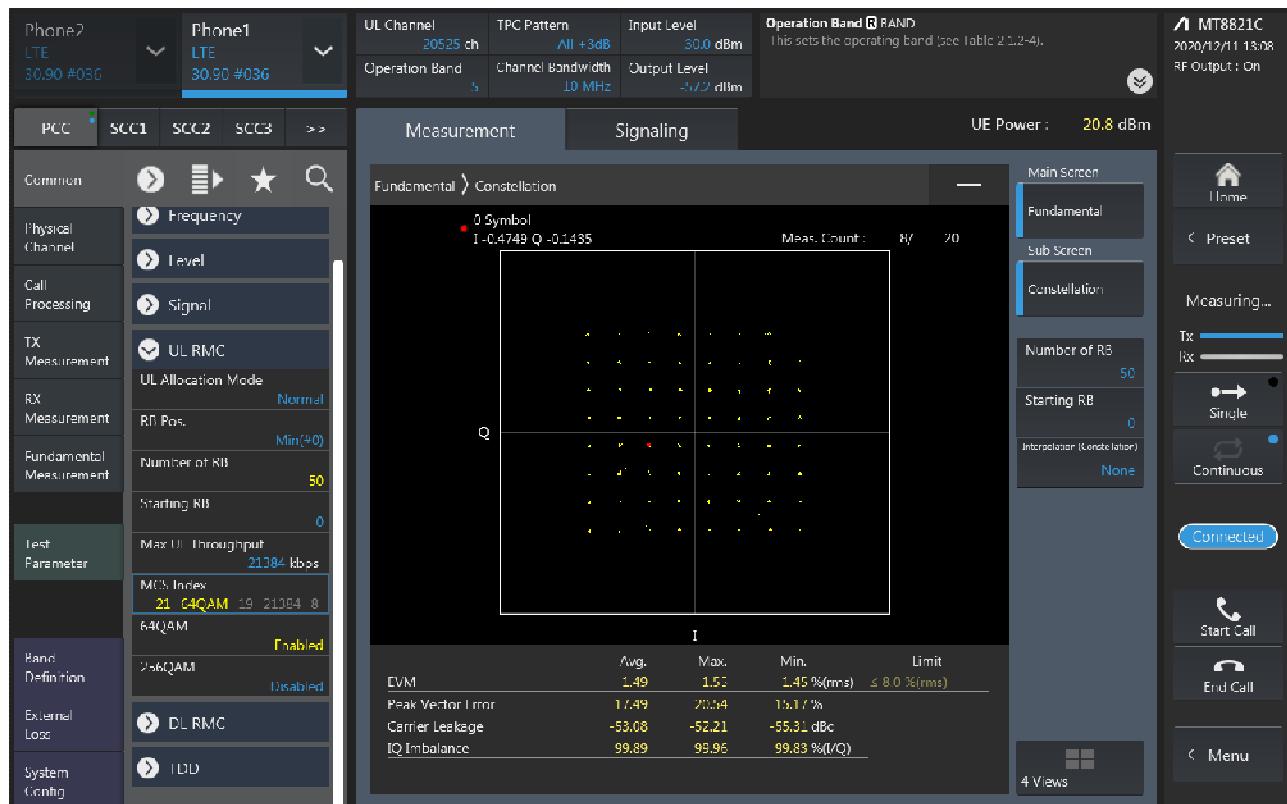
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### 3.3 Test Mode = LTE /TM3 10MHz

#### 3.3.1 Test Channel = MCH



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## 4 26dB Bandwidth and Occupied Bandwidth

### 4.1 Test Result

| Band  | Bandwidth | Modulation | Channel | RB Configuration | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
|-------|-----------|------------|---------|------------------|--------------------------|----------------------|---------|
| Band5 | 1.4MHz    | QPSK       | 20407   | 6RB#0            | 1.091                    | 1.290                | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20525   | 6RB#0            | 1.094                    | 1.299                | PASS    |
| Band5 | 1.4MHz    | QPSK       | 20643   | 6RB#0            | 1.094                    | 1.293                | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20407   | 6RB#0            | 1.091                    | 1.278                | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20525   | 6RB#0            | 1.091                    | 1.281                | PASS    |
| Band5 | 1.4MHz    | 16QAM      | 20643   | 6RB#0            | 1.091                    | 1.281                | PASS    |
| Band5 | 1.4MHz    | 64QAM      | 20407   | 6RB#0            | 1.097                    | 1.290                | PASS    |
| Band5 | 1.4MHz    | 64QAM      | 20525   | 6RB#0            | 1.097                    | 1.293                | PASS    |
| Band5 | 1.4MHz    | 64QAM      | 20643   | 6RB#0            | 1.097                    | 1.296                | PASS    |
| Band5 | 3MHz      | QPSK       | 20415   | 15RB#0           | 2.697                    | 3.000                | PASS    |
| Band5 | 3MHz      | QPSK       | 20525   | 15RB#0           | 2.697                    | 3.000                | PASS    |
| Band5 | 3MHz      | QPSK       | 20635   | 15RB#0           | 2.703                    | 3.000                | PASS    |
| Band5 | 3MHz      | 16QAM      | 20415   | 15RB#0           | 2.685                    | 2.976                | PASS    |
| Band5 | 3MHz      | 16QAM      | 20525   | 15RB#0           | 2.685                    | 2.964                | PASS    |
| Band5 | 3MHz      | 16QAM      | 20635   | 15RB#0           | 2.685                    | 2.964                | PASS    |
| Band5 | 3MHz      | 64QAM      | 20415   | 15RB#0           | 2.691                    | 2.976                | PASS    |
| Band5 | 3MHz      | 64QAM      | 20525   | 15RB#0           | 2.691                    | 2.976                | PASS    |
| Band5 | 3MHz      | 64QAM      | 20635   | 15RB#0           | 2.691                    | 2.976                | PASS    |
| Band5 | 5MHz      | QPSK       | 20425   | 25RB#0           | 4.466                    | 4.920                | PASS    |
| Band5 | 5MHz      | QPSK       | 20525   | 25RB#0           | 4.476                    | 4.920                | PASS    |
| Band5 | 5MHz      | QPSK       | 20625   | 25RB#0           | 4.476                    | 4.940                | PASS    |
| Band5 | 5MHz      | 16QAM      | 20425   | 25RB#0           | 4.486                    | 4.970                | PASS    |
| Band5 | 5MHz      | 16QAM      | 20525   | 25RB#0           | 4.496                    | 4.960                | PASS    |
| Band5 | 5MHz      | 16QAM      | 20625   | 25RB#0           | 4.486                    | 4.960                | PASS    |
| Band5 | 5MHz      | 64QAM      | 20425   | 25RB#0           | 4.466                    | 4.920                | PASS    |
| Band5 | 5MHz      | 64QAM      | 20525   | 25RB#0           | 4.476                    | 4.920                | PASS    |
| Band5 | 5MHz      | 64QAM      | 20625   | 25RB#0           | 4.476                    | 4.920                | PASS    |
| Band5 | 10MHz     | QPSK       | 20450   | 50RB#0           | 8.931                    | 9.700                | PASS    |
| Band5 | 10MHz     | QPSK       | 20525   | 50RB#0           | 8.911                    | 9.640                | PASS    |
| Band5 | 10MHz     | QPSK       | 20600   | 50RB#0           | 8.911                    | 9.780                | PASS    |
| Band5 | 10MHz     | 16QAM      | 20450   | 50RB#0           | 8.931                    | 9.720                | PASS    |

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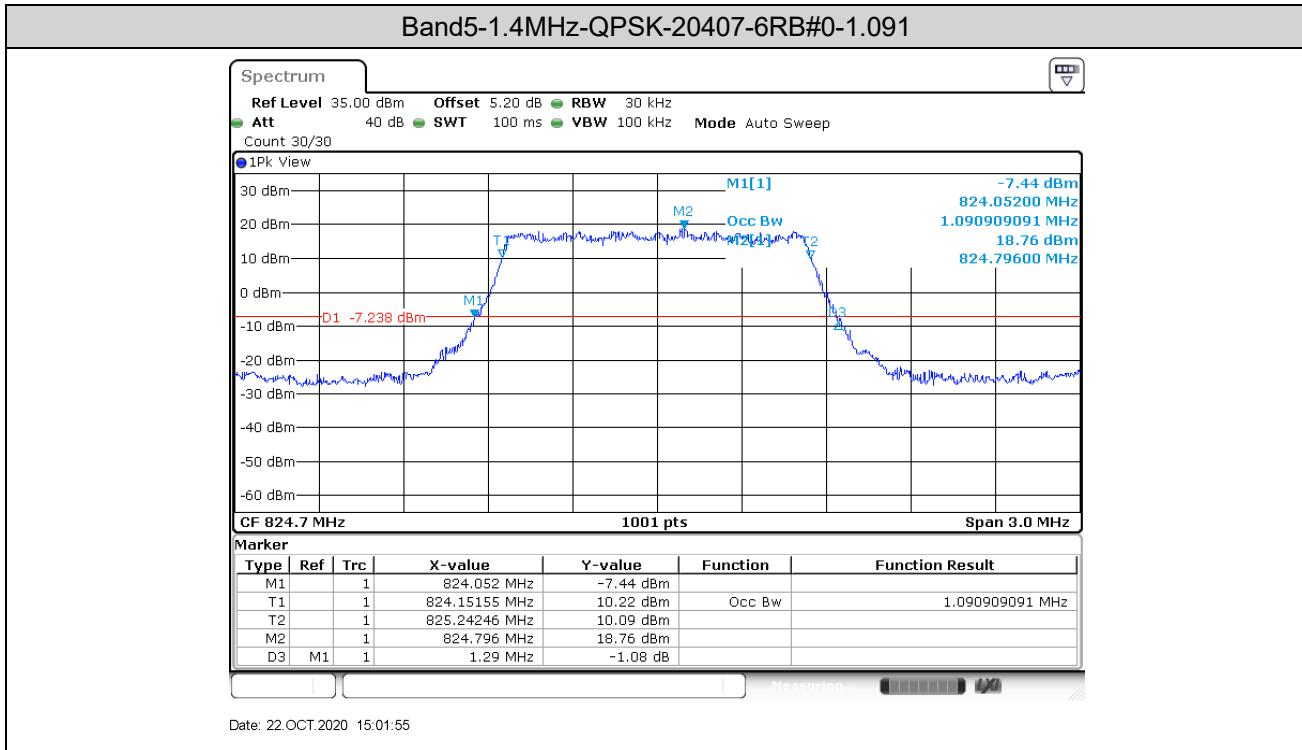


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|       |       |       |       |        |       |       |      |
|-------|-------|-------|-------|--------|-------|-------|------|
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | 8.911 | 9.720 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | 8.931 | 9.740 | PASS |
| Band5 | 10MHz | 64QAM | 20450 | 50RB#0 | 8.911 | 9.680 | PASS |
| Band5 | 10MHz | 64QAM | 20525 | 50RB#0 | 8.911 | 9.620 | PASS |
| Band5 | 10MHz | 64QAM | 20600 | 50RB#0 | 8.931 | 9.740 | PASS |

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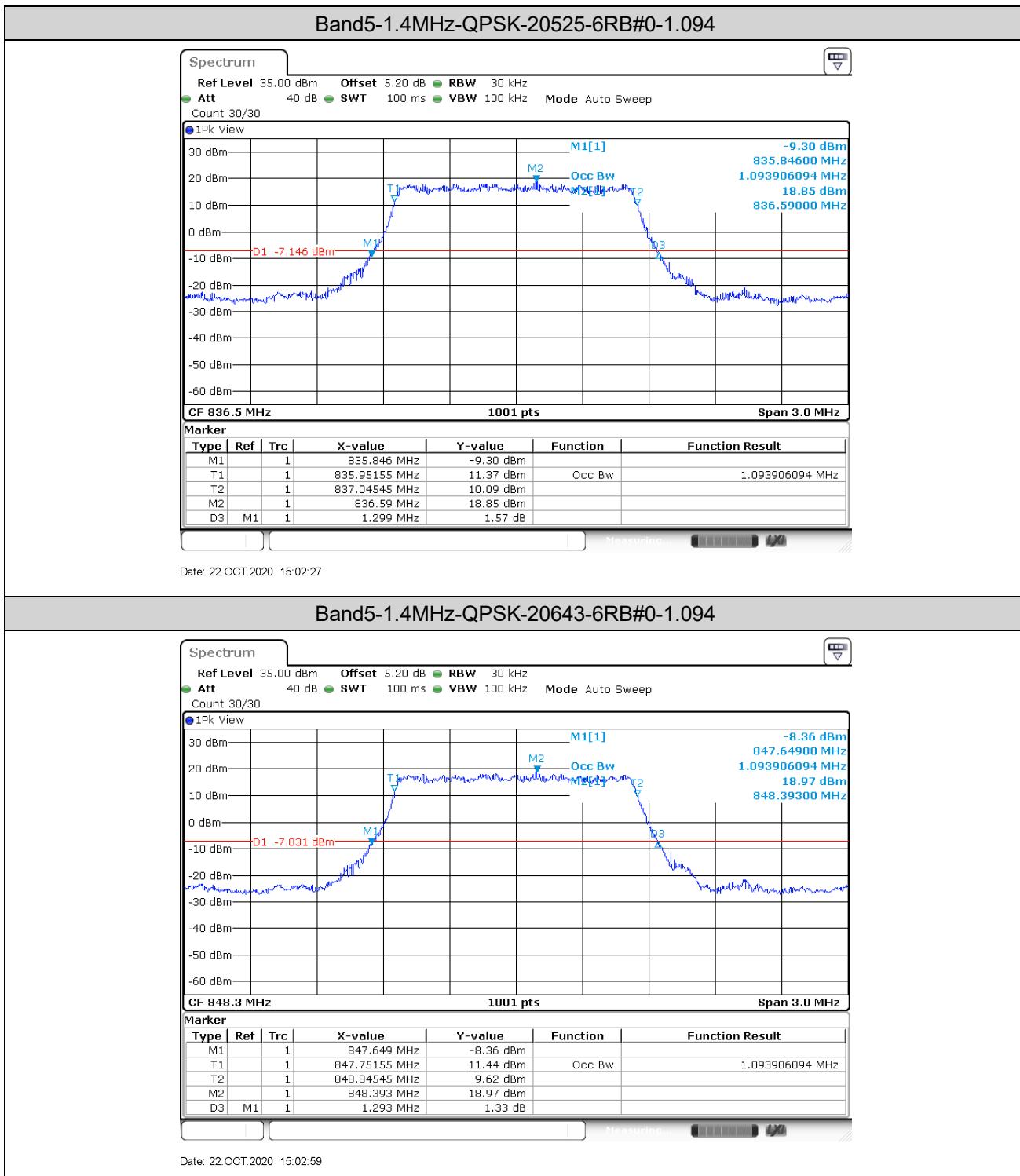


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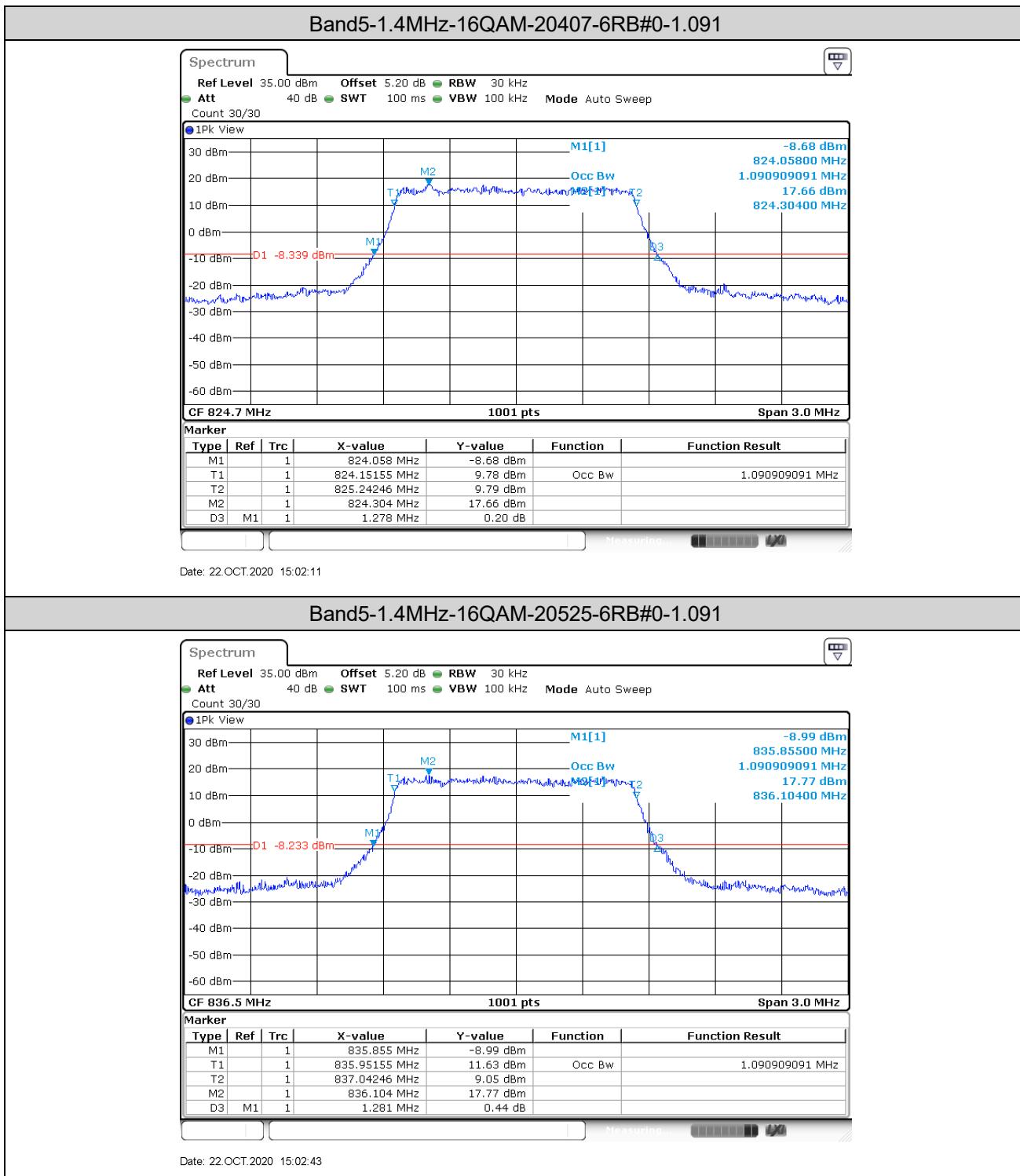


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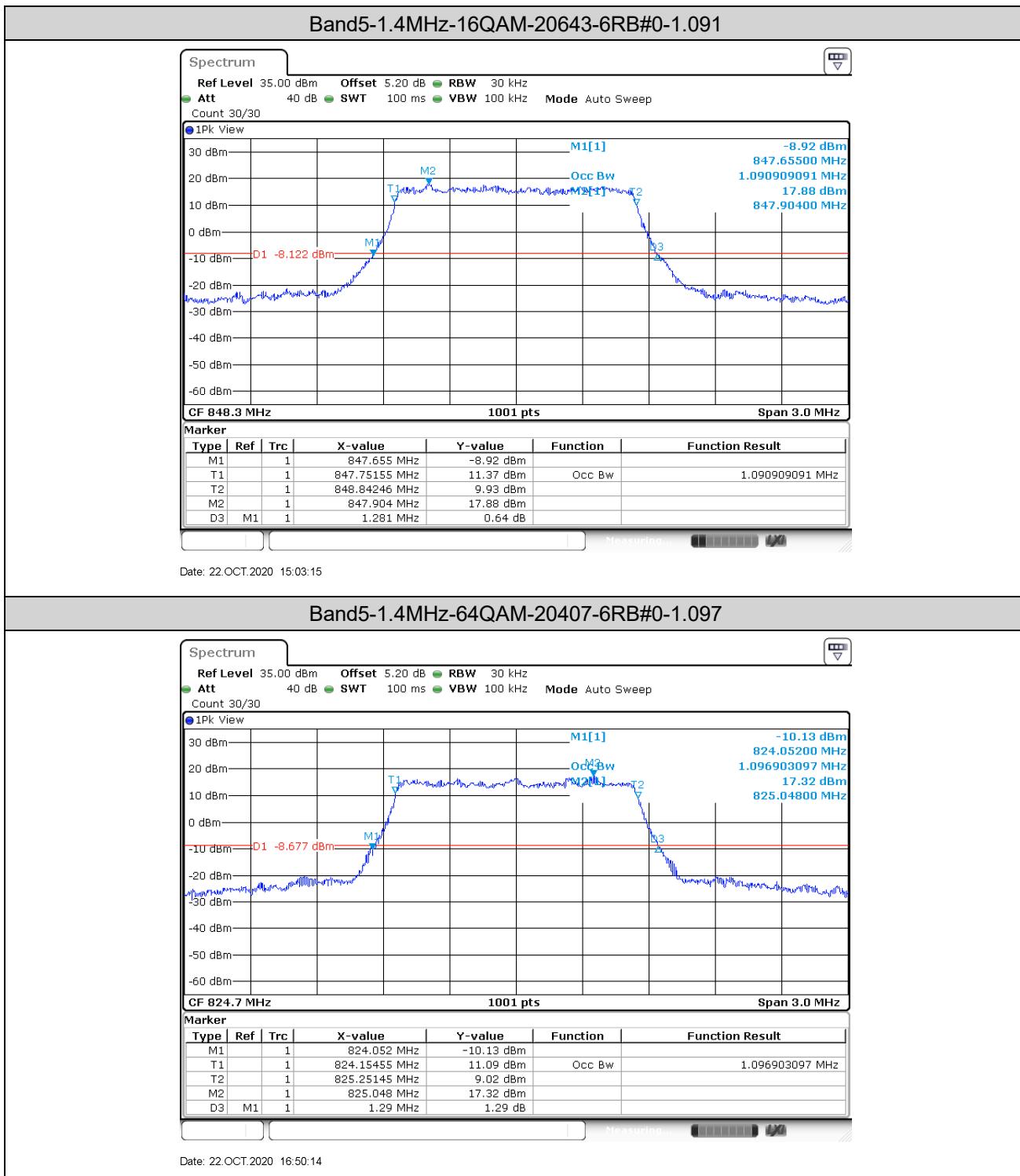
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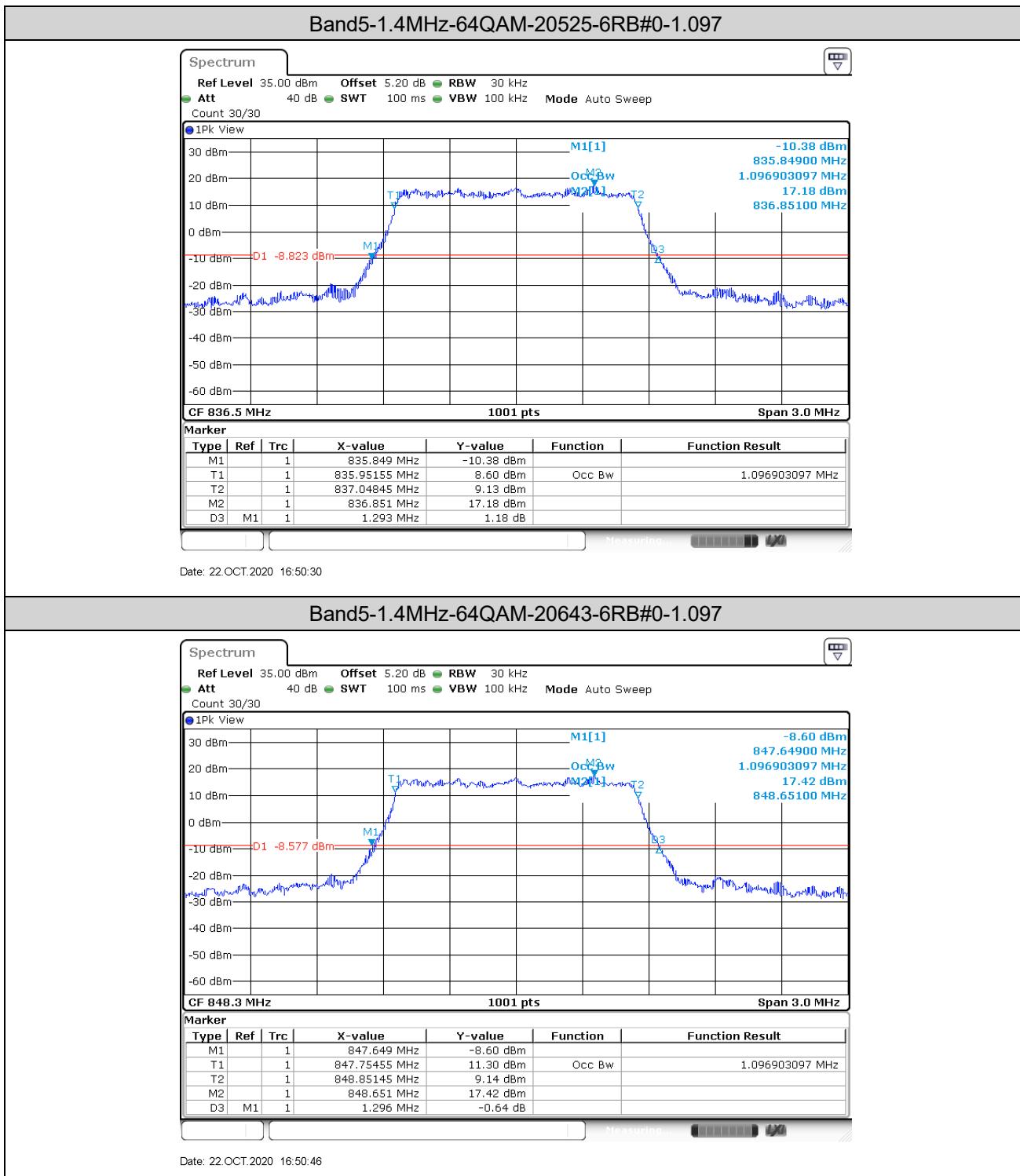




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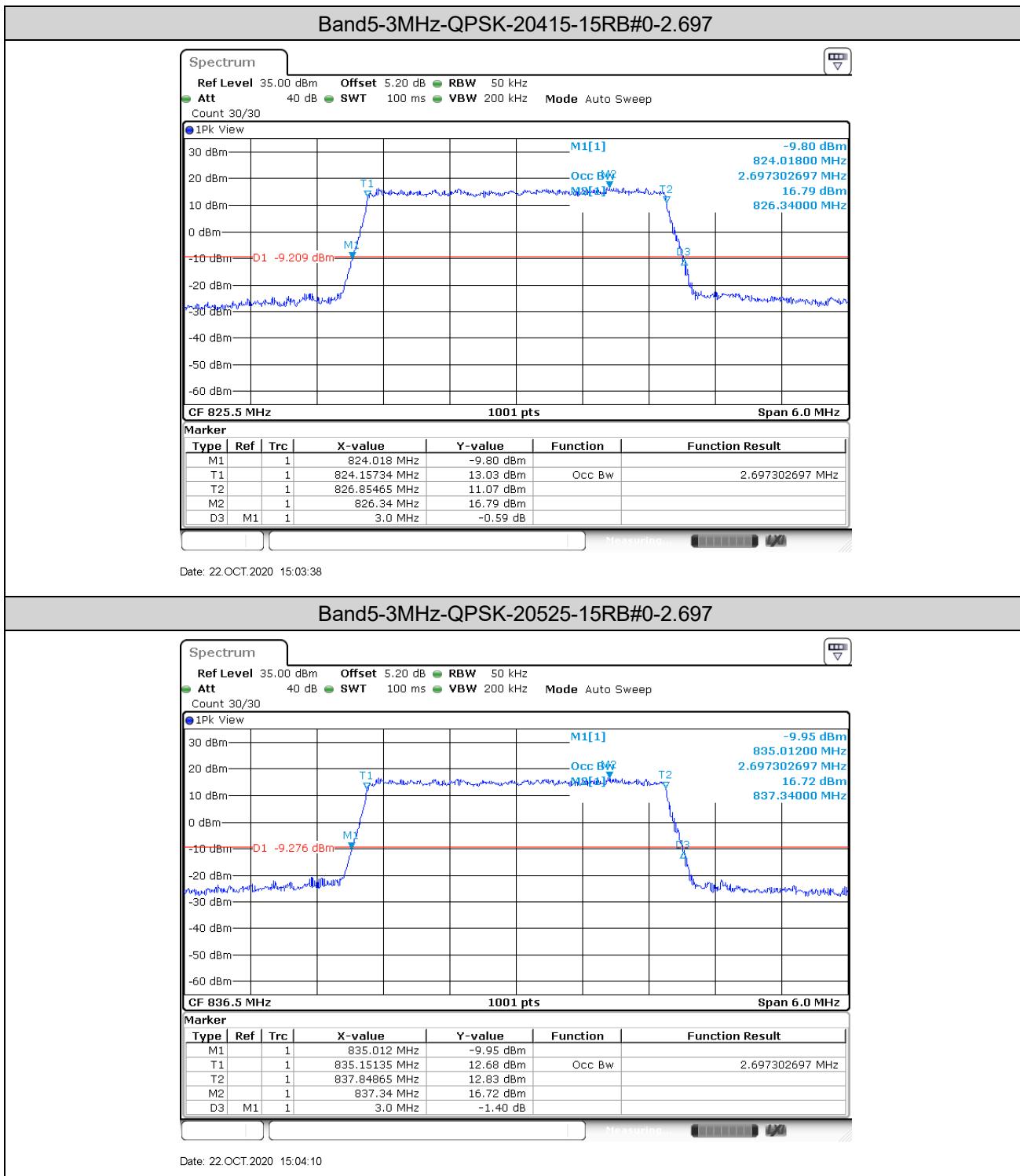
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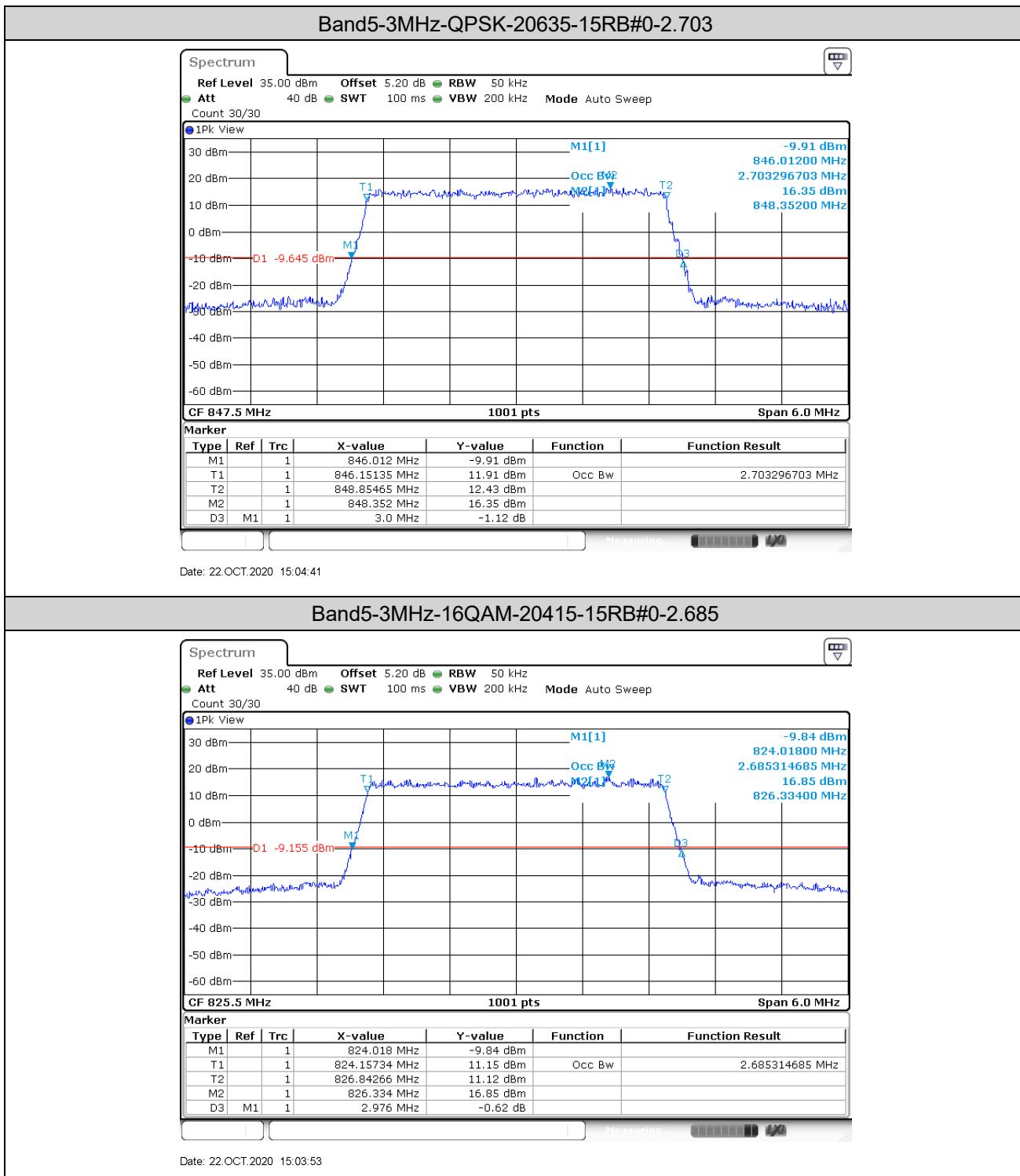


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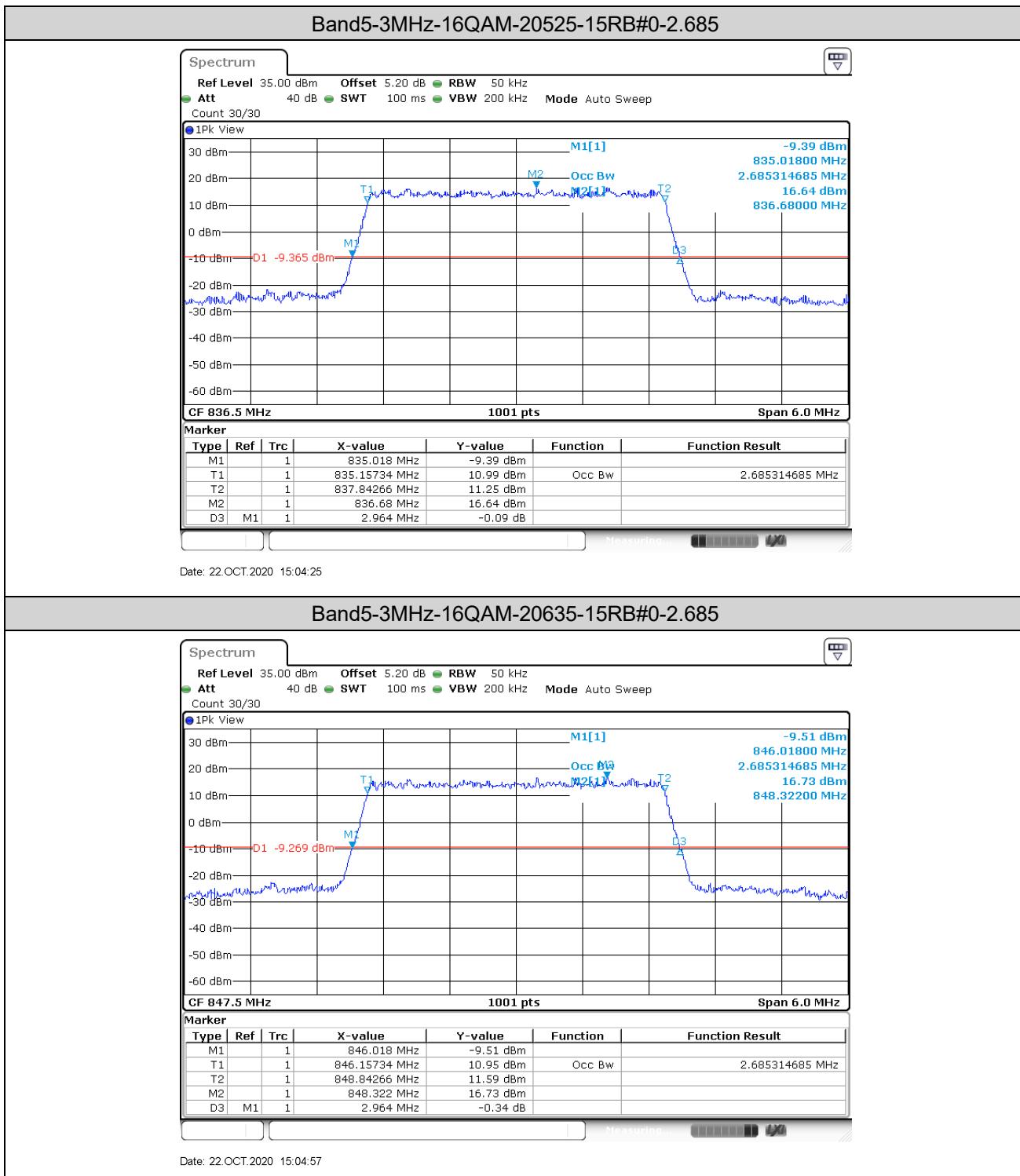
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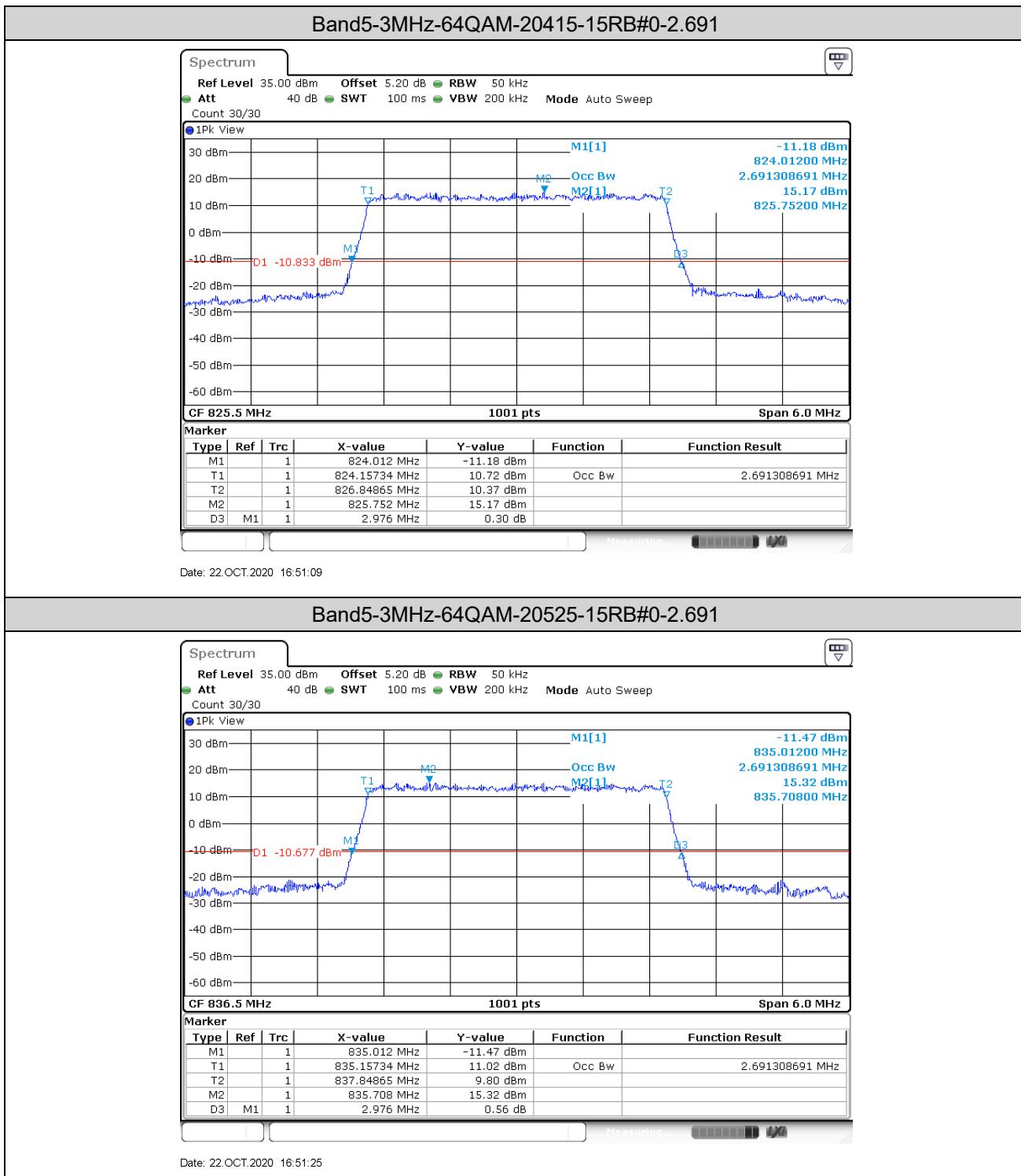




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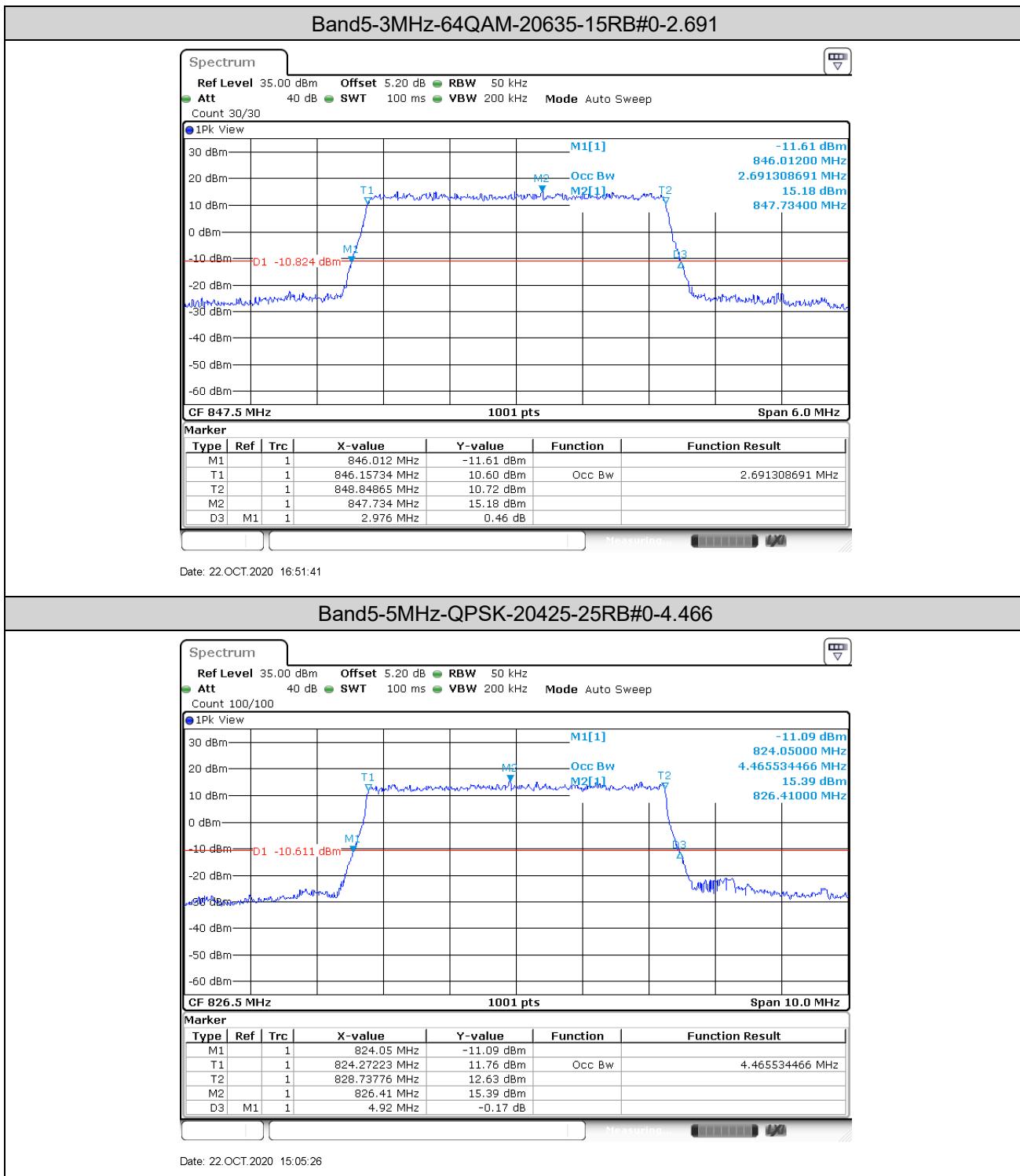




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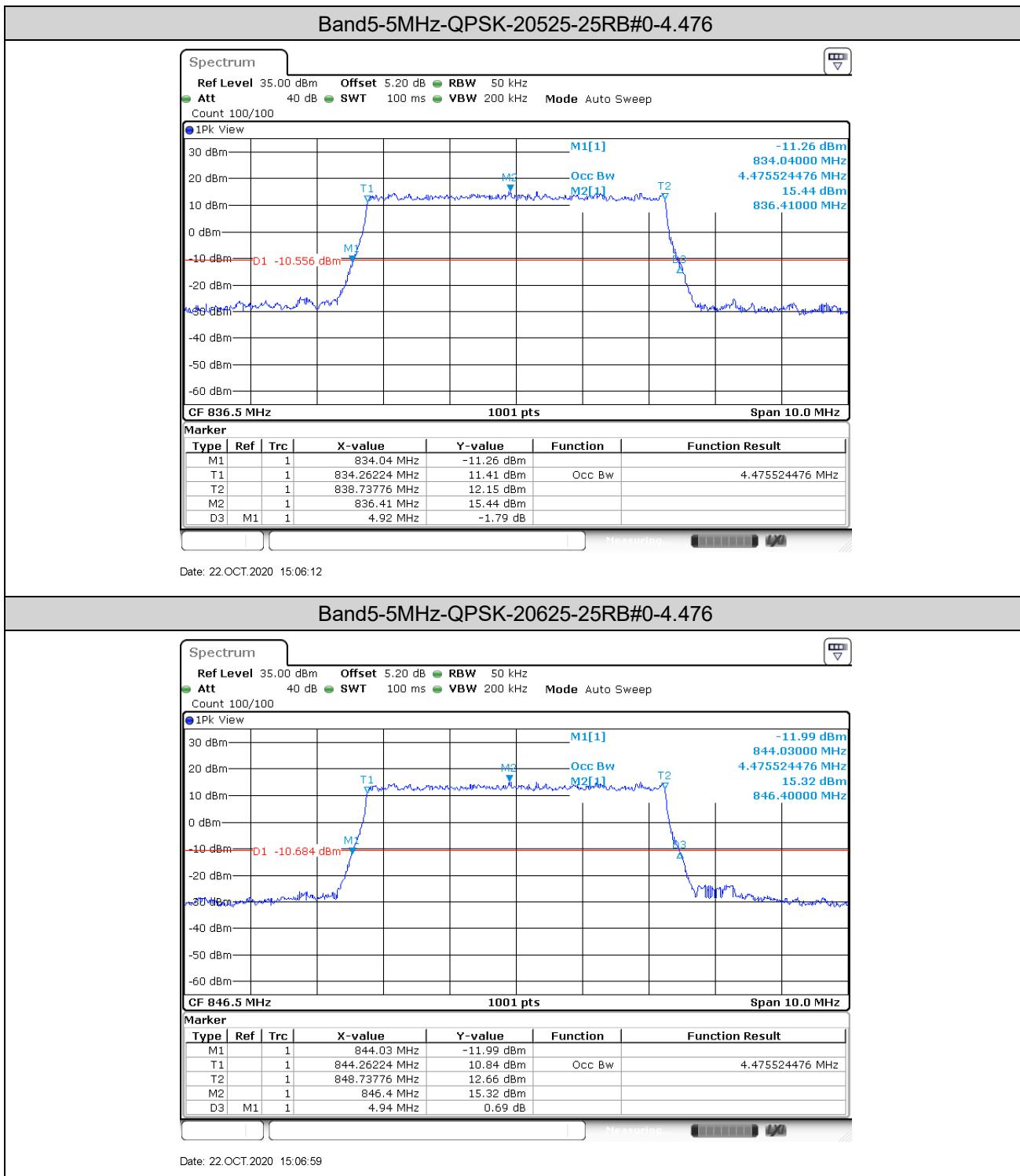




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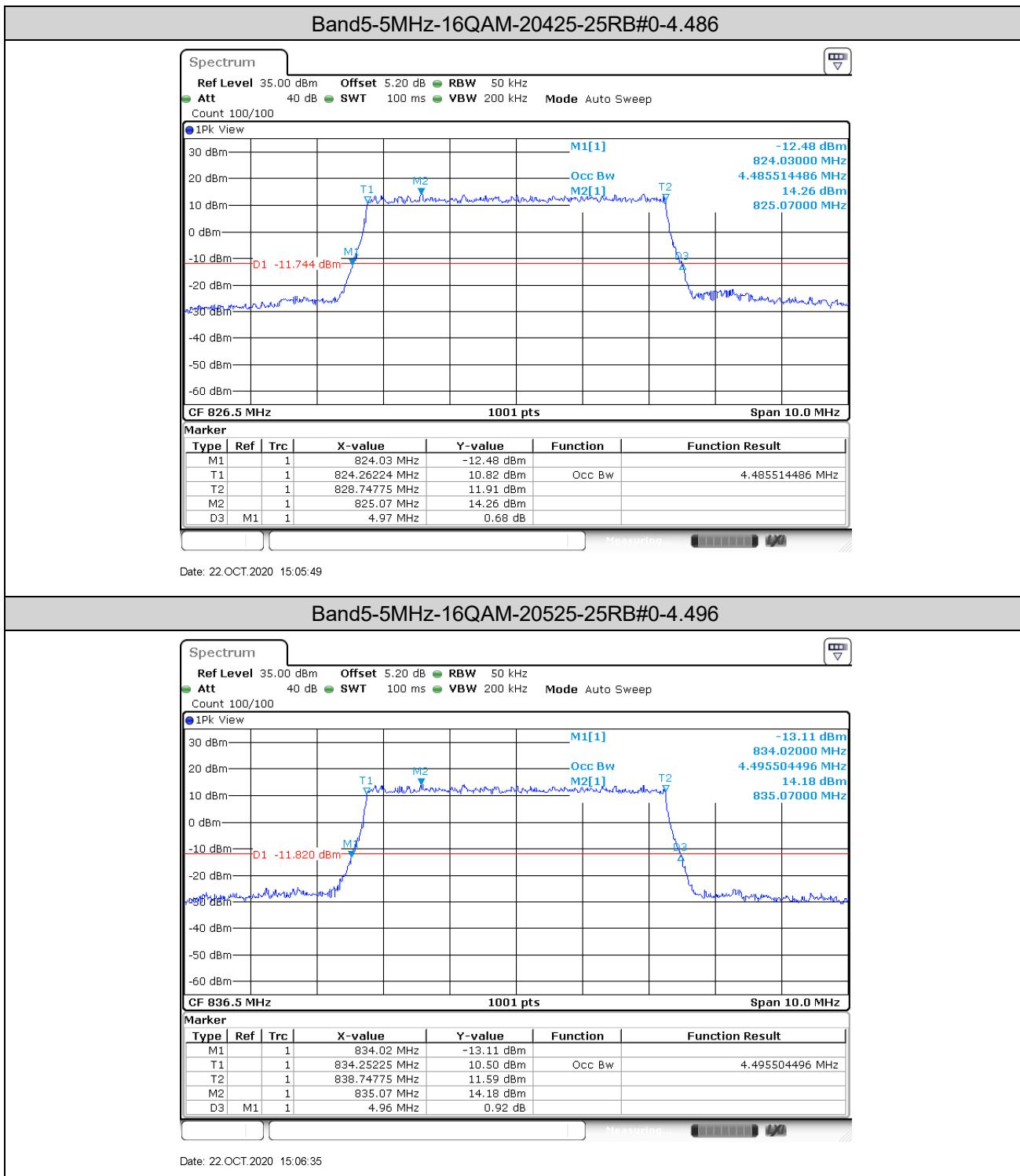


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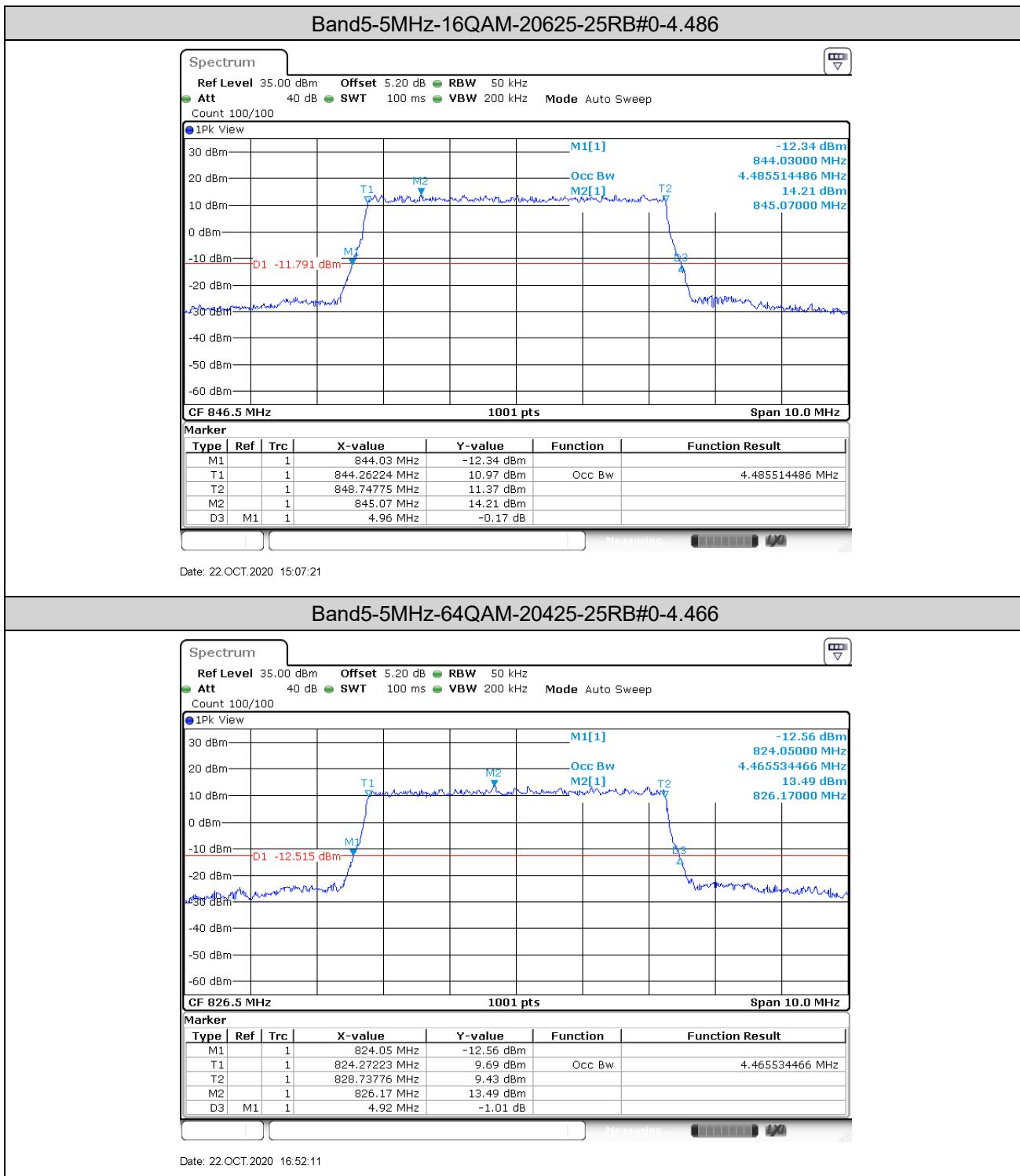
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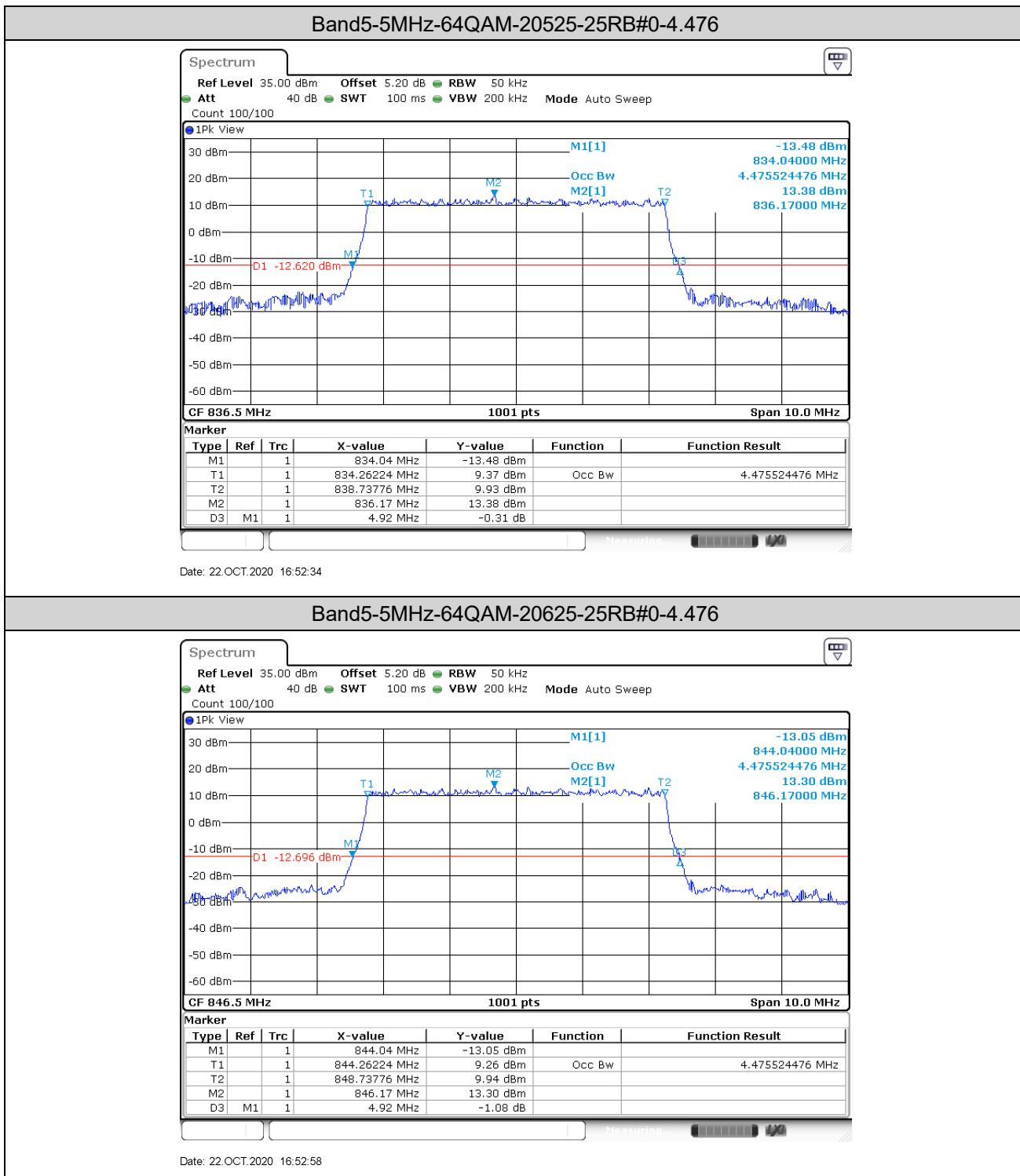


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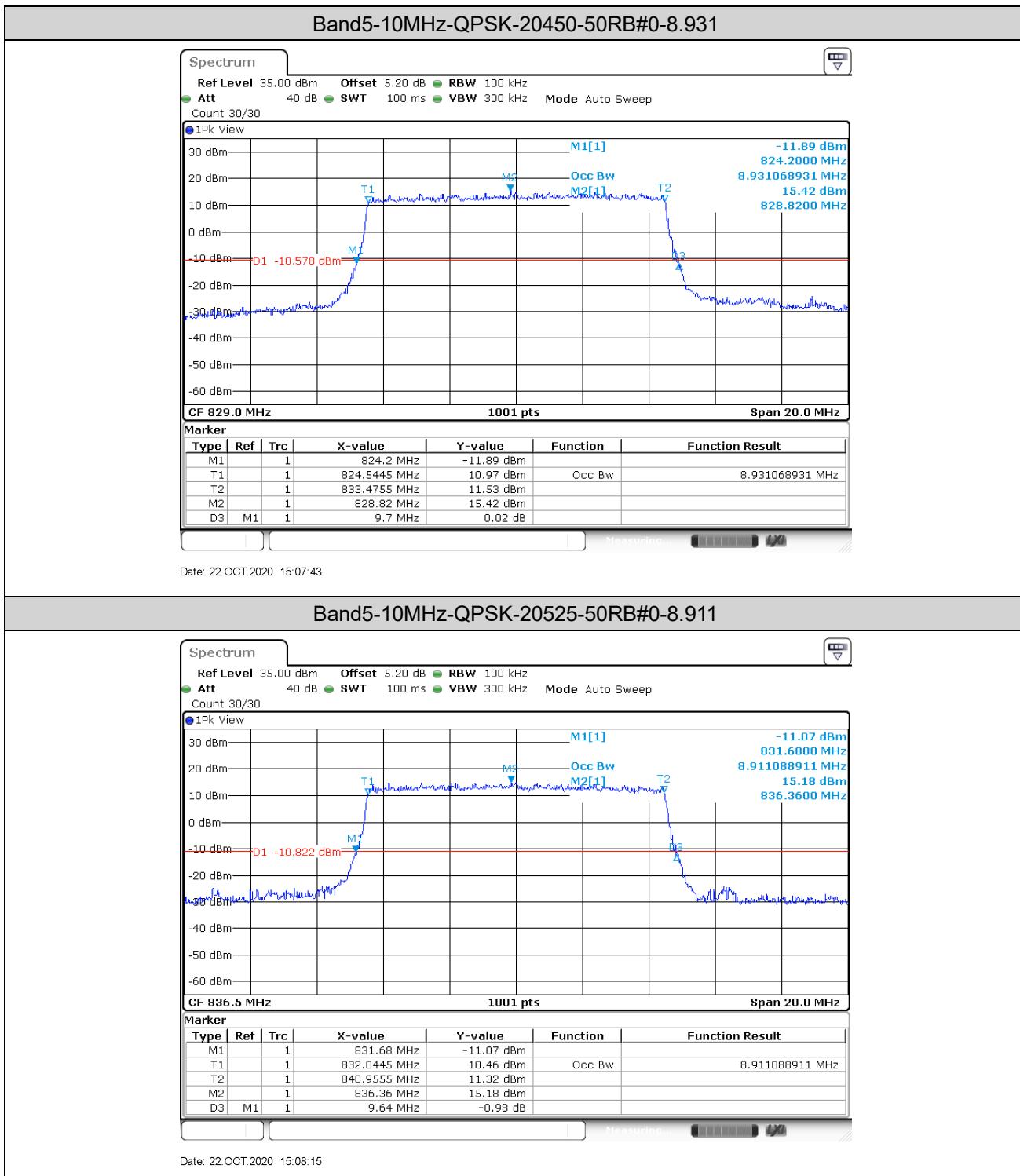


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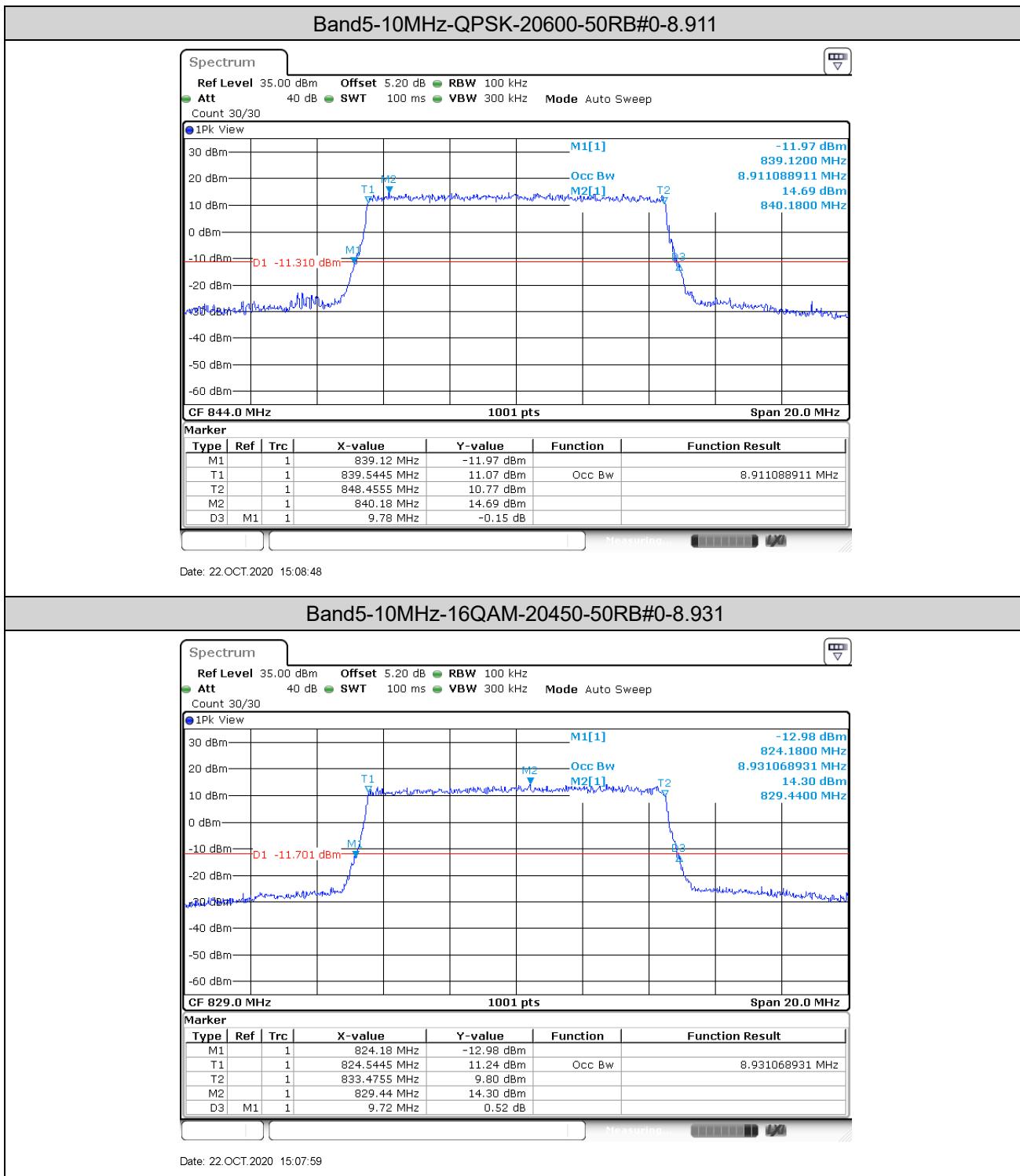


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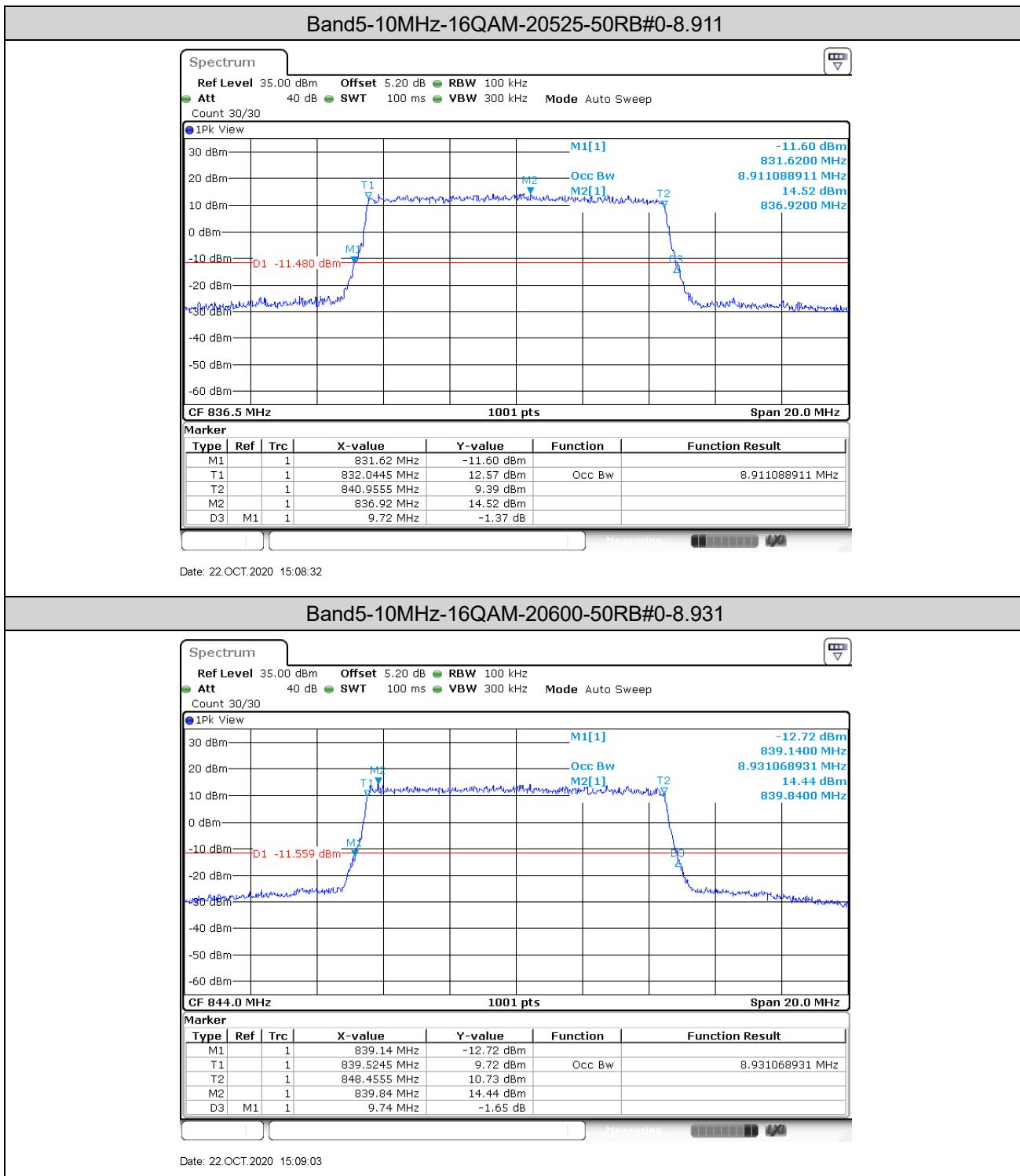


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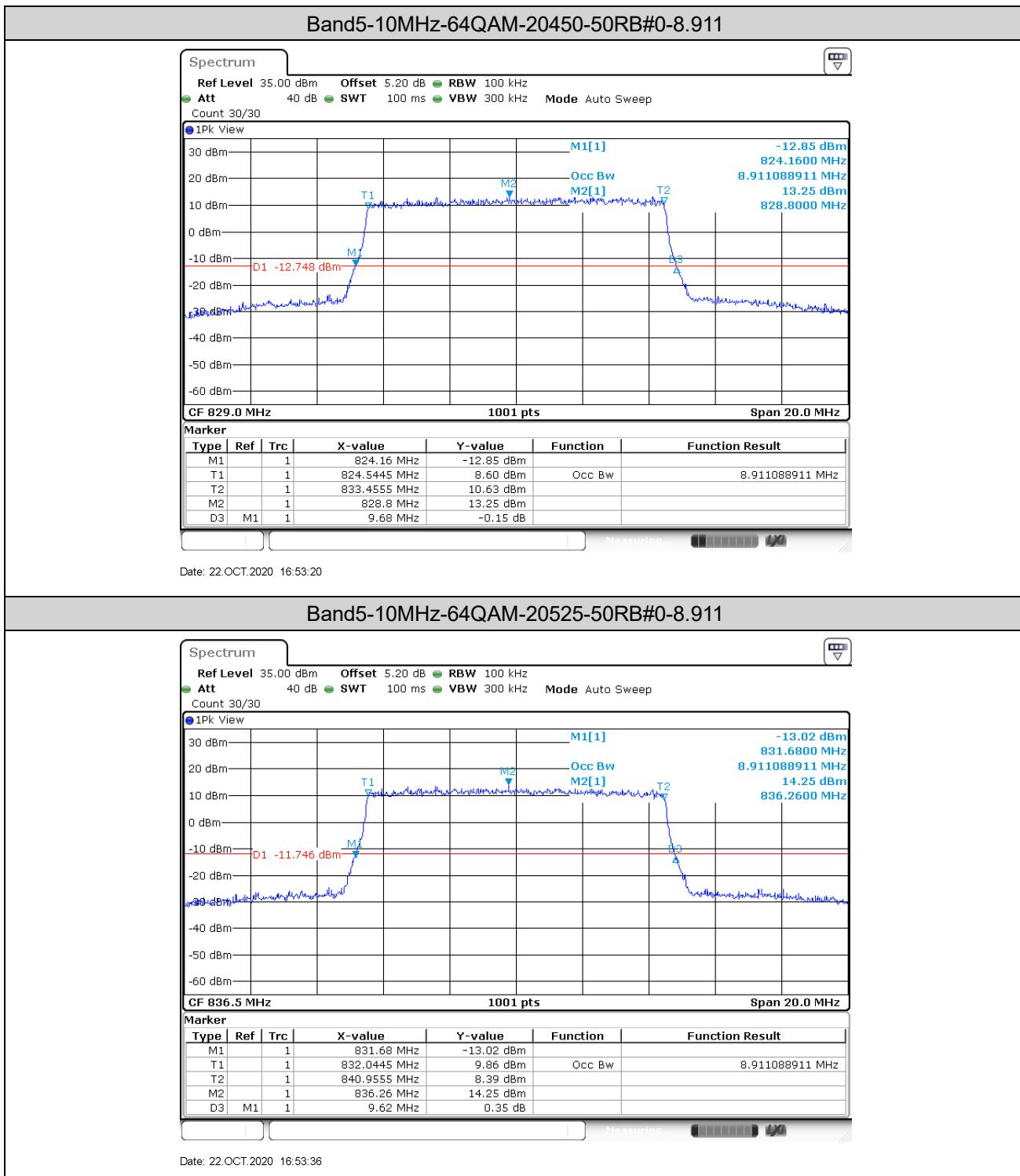


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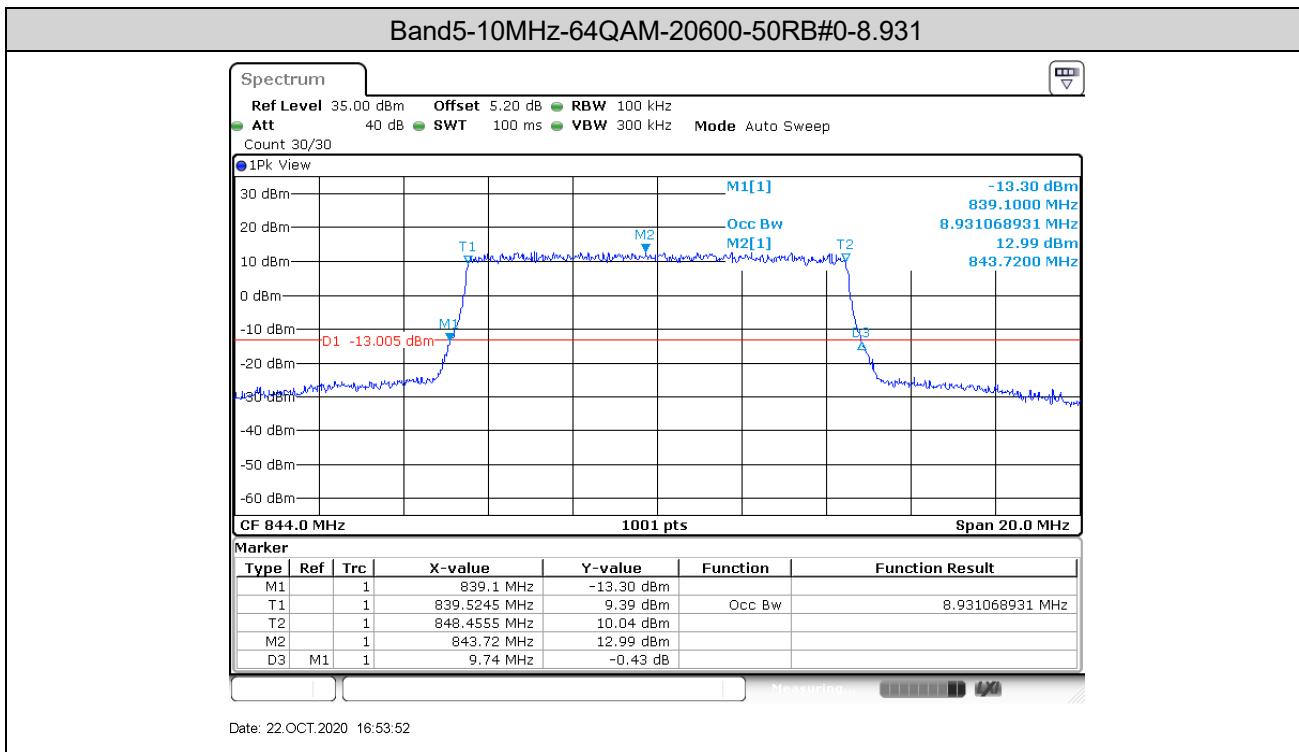


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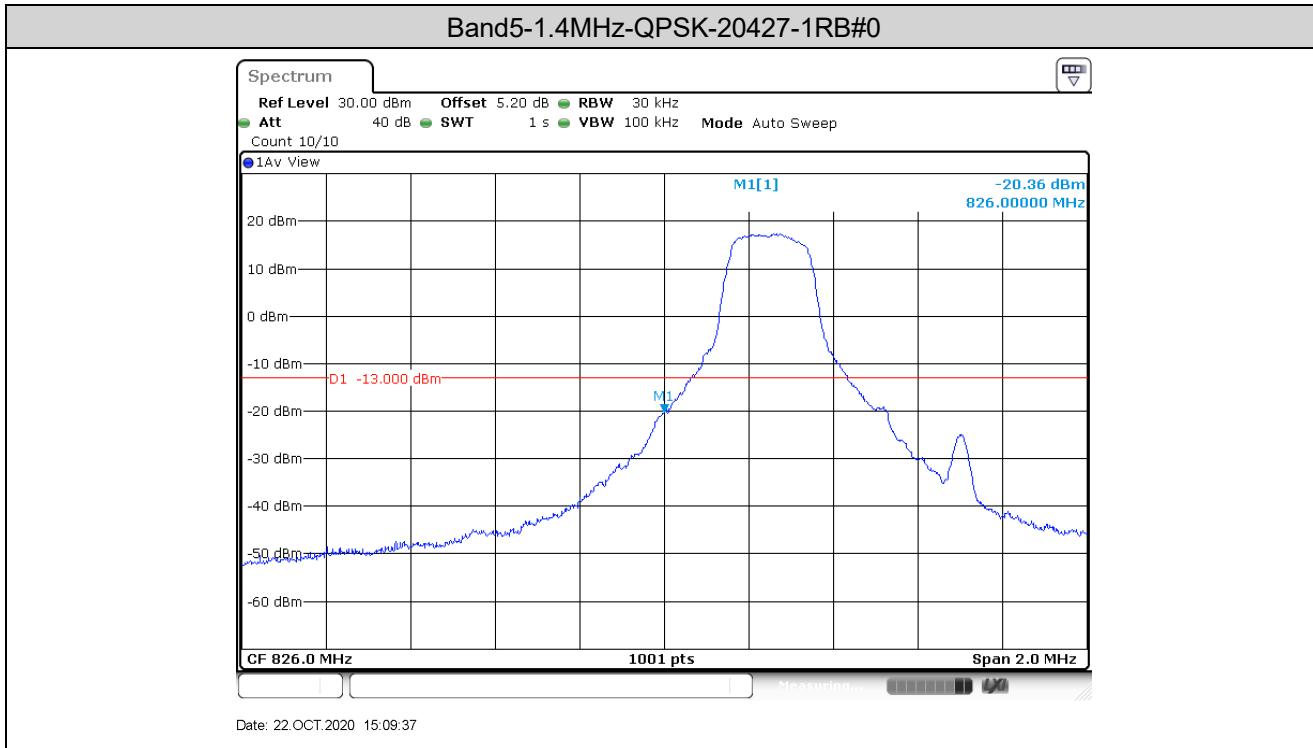
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## 5 Band Edge Compliance

### 5.1 Test Plots



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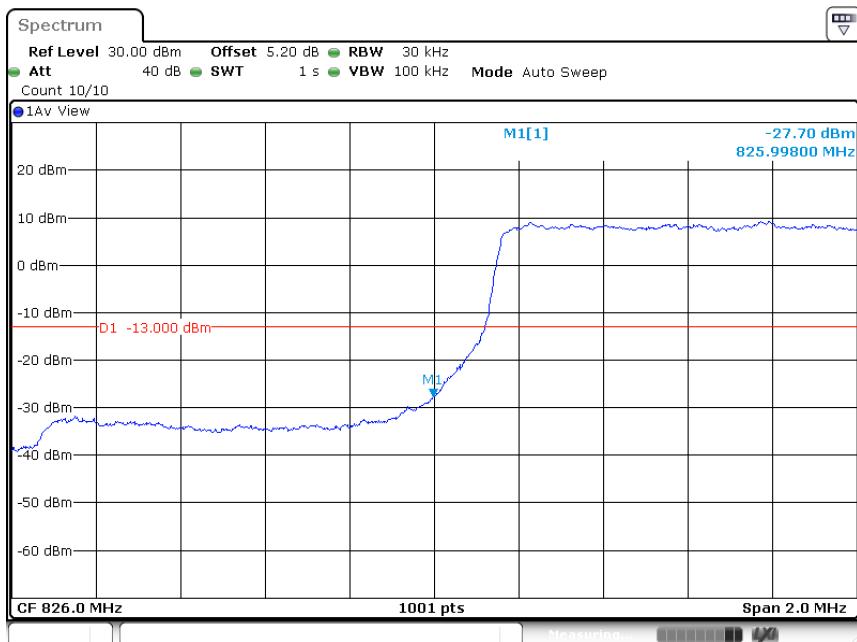
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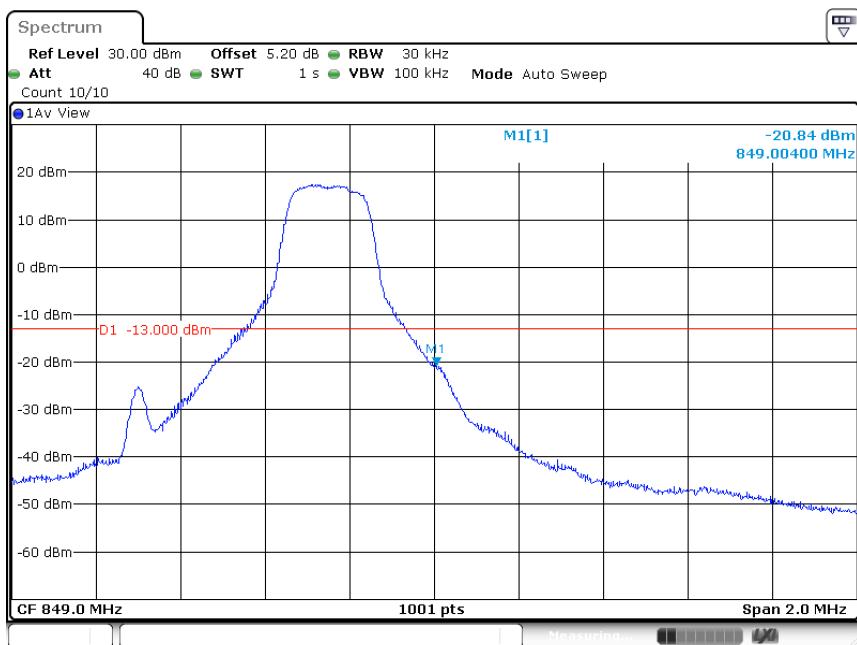
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## Band5-1.4MHz-QPSK-20427-6RB#0



Date: 22.OCT.2020 15:10:24

## Band5-1.4MHz-QPSK-20643-1RB#5



Date: 22.OCT.2020 15:11:19

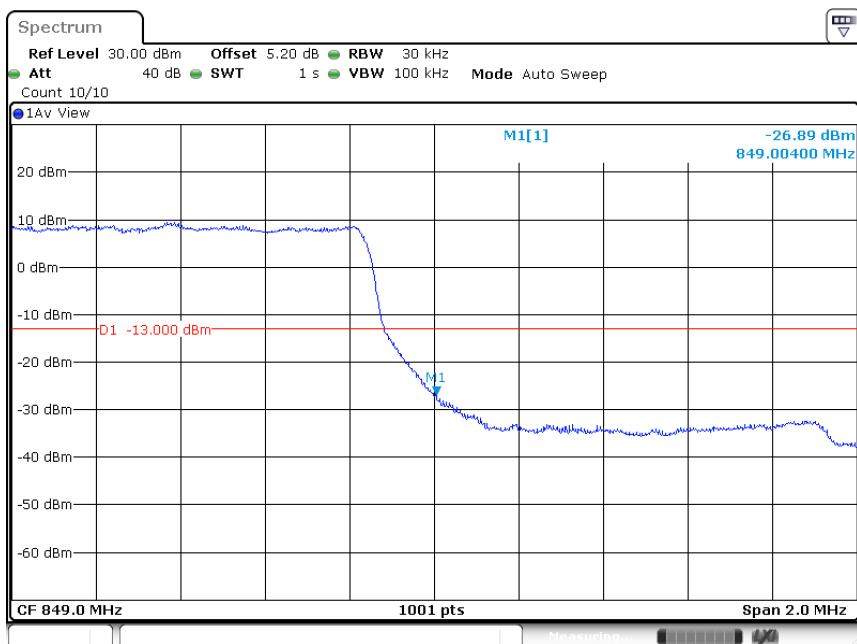
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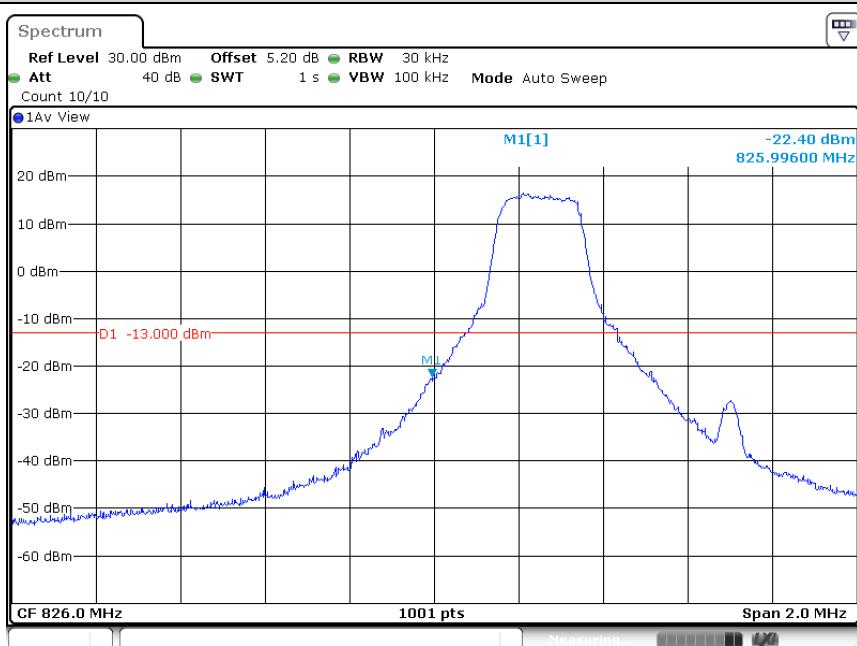
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## Band5-1.4MHz-QPSK-20643-6RB#0



Date: 22.OCT.2020 15:12:06

## Band5-1.4MHz-16QAM-20427-1RB#0



Date: 22.OCT.2020 15:10:00

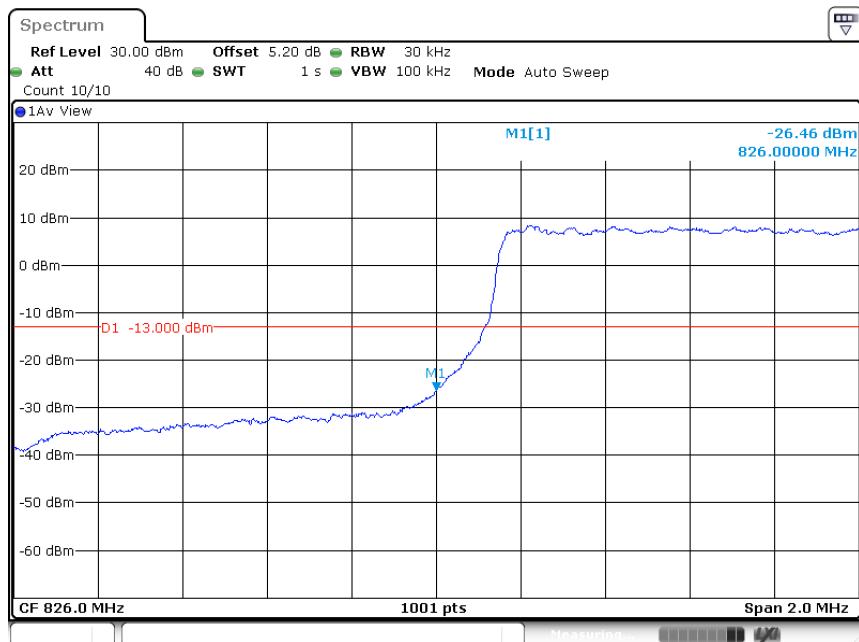
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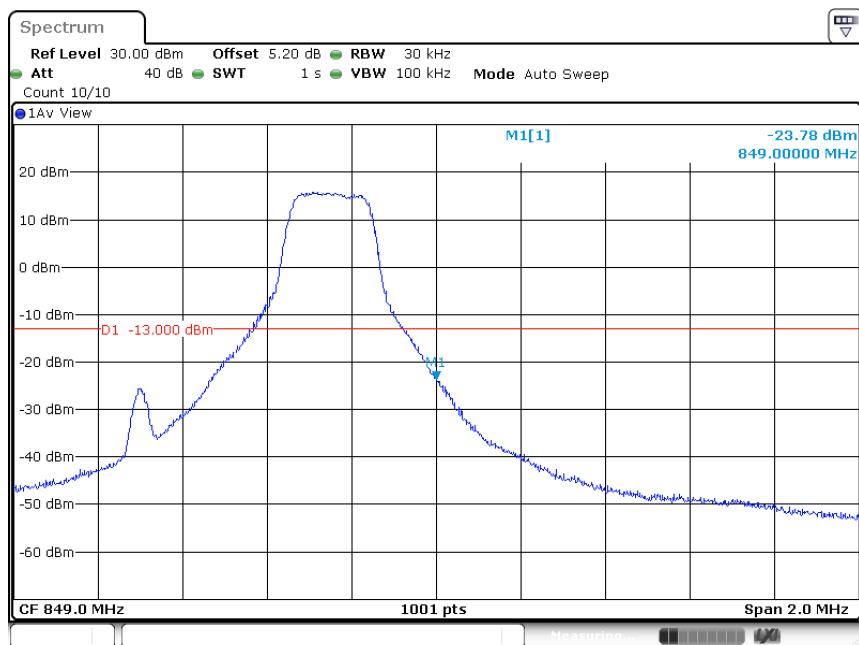
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## Band5-1.4MHz-16QAM-20427-6RB#0



Date: 22.OCT.2020 15:10:47

## Band5-1.4MHz-16QAM-20643-1RB#5



Date: 22.OCT.2020 15:11:42

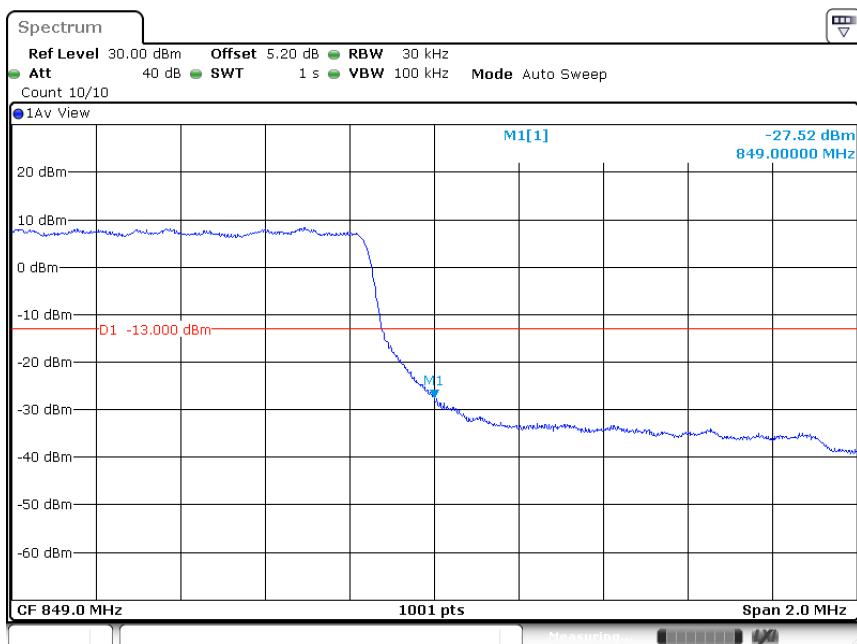
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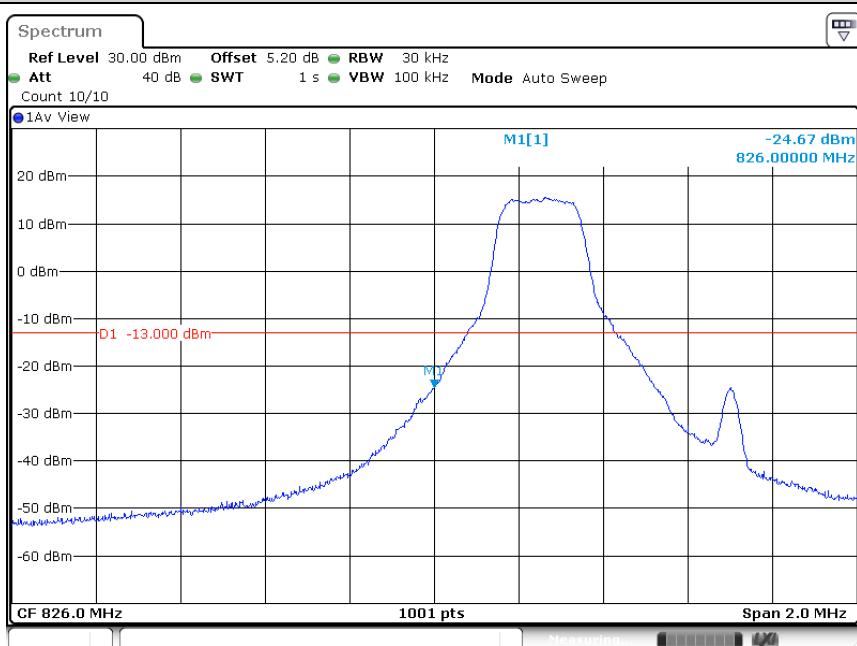
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## Band5-1.4MHz-16QAM-20643-6RB#0



Date: 22.OCT.2020 15:12:30

## Band5-1.4MHz-64QAM-20427-1RB#0



Date: 22.OCT.2020 16:54:26

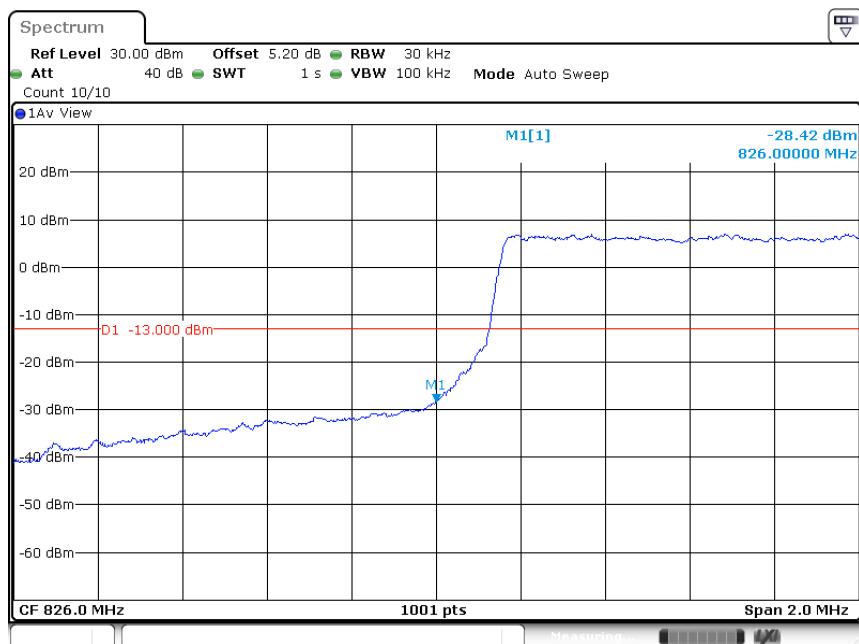
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## Band5-1.4MHz-64QAM-20427-6RB#0



Date: 22.OCT.2020 16:54:50

## Band5-1.4MHz-64QAM-20643-1RB#5



Date: 22.OCT.2020 16:55:22

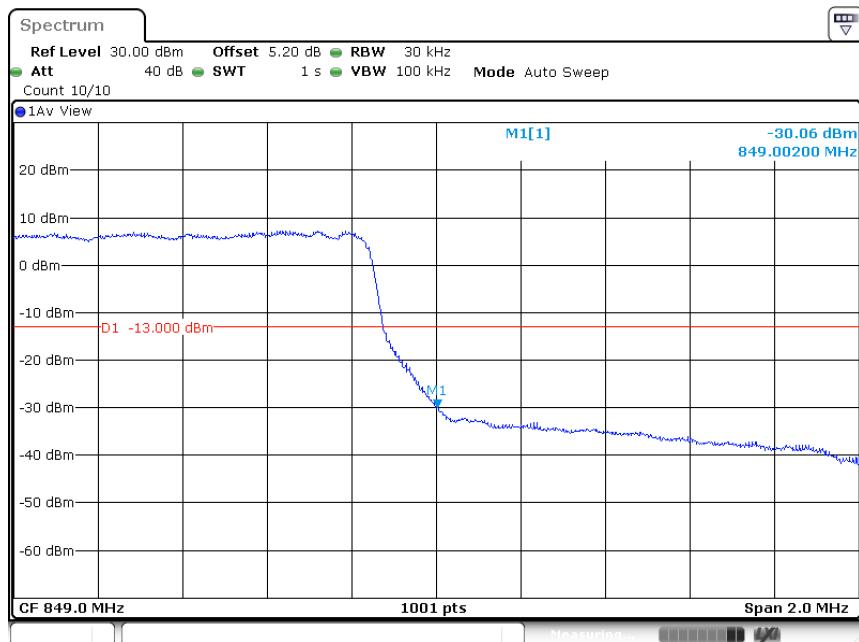
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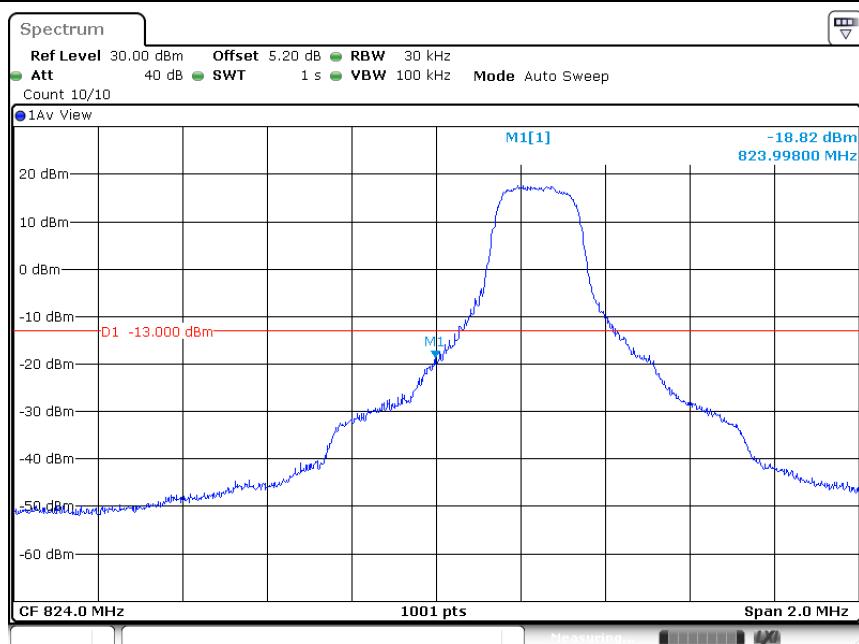
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## Band5-1.4MHz-64QAM-20643-6RB#0



Date: 22.OCT.2020 16:55:45

## Band5-3MHz-QPSK-20415-1RB#0



Date: 22.OCT.2020 15:13:03

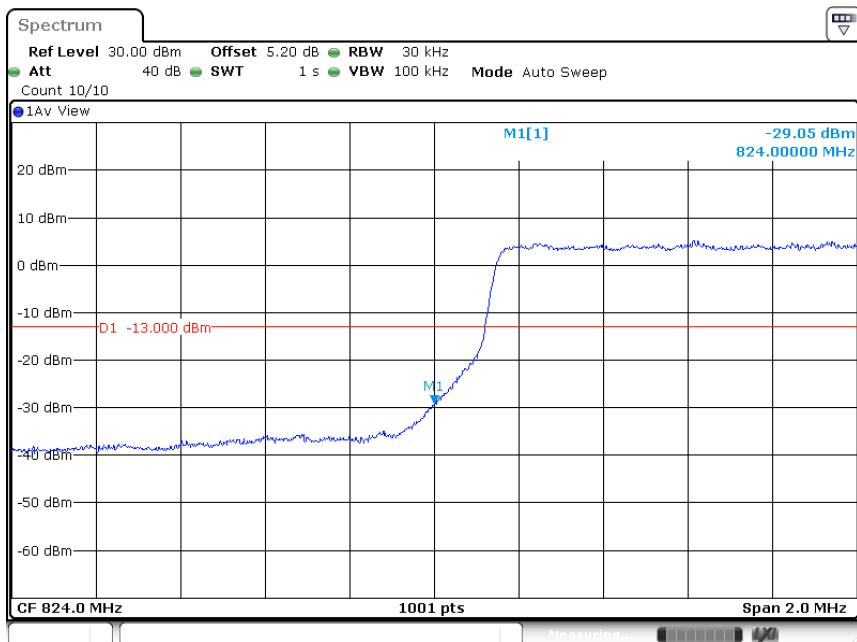
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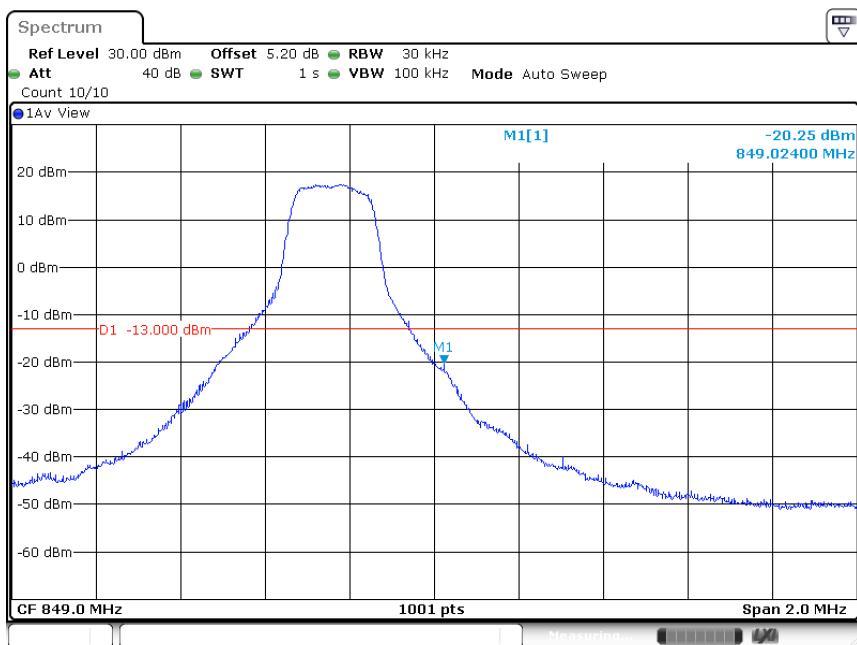
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## Band5-3MHz-QPSK-20415-15RB#0



Date: 22.OCT.2020 15:13:50

## Band5-3MHz-QPSK-20635-1RB#14



Date: 22.OCT.2020 15:14:45

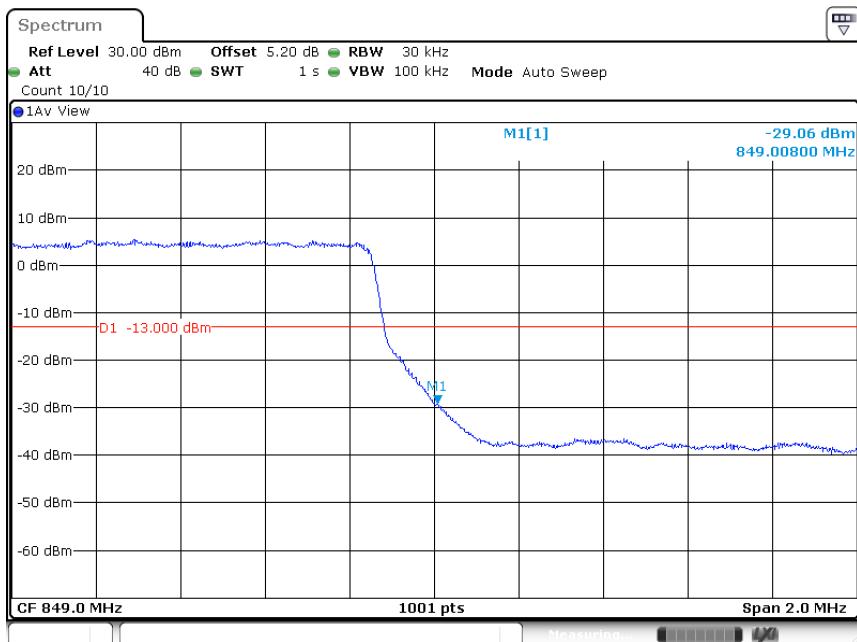
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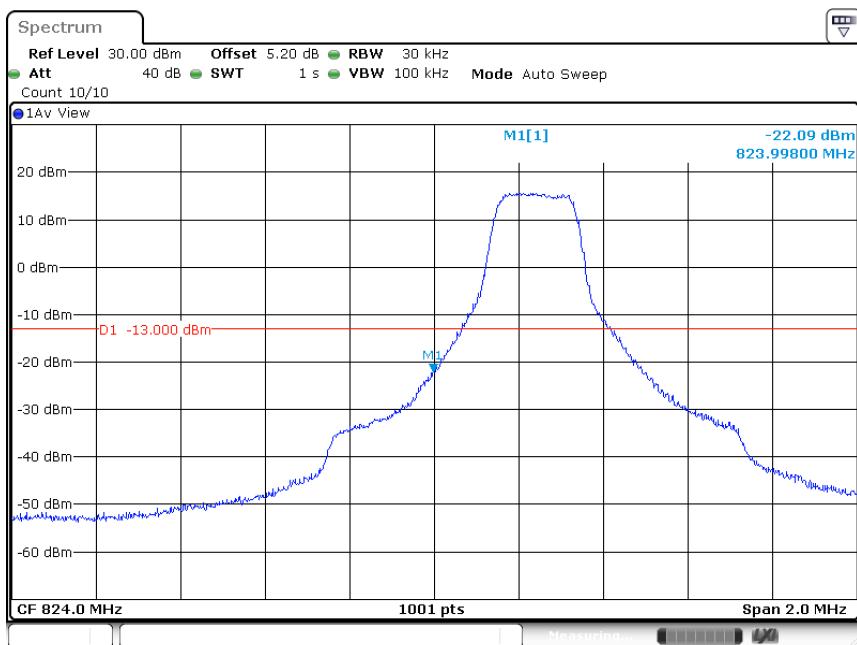
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## Band5-3MHz-QPSK-20635-15RB#0



Date: 22.OCT.2020 15:15:32

## Band5-3MHz-16QAM-20415-1RB#0



Date: 22.OCT.2020 15:13:26

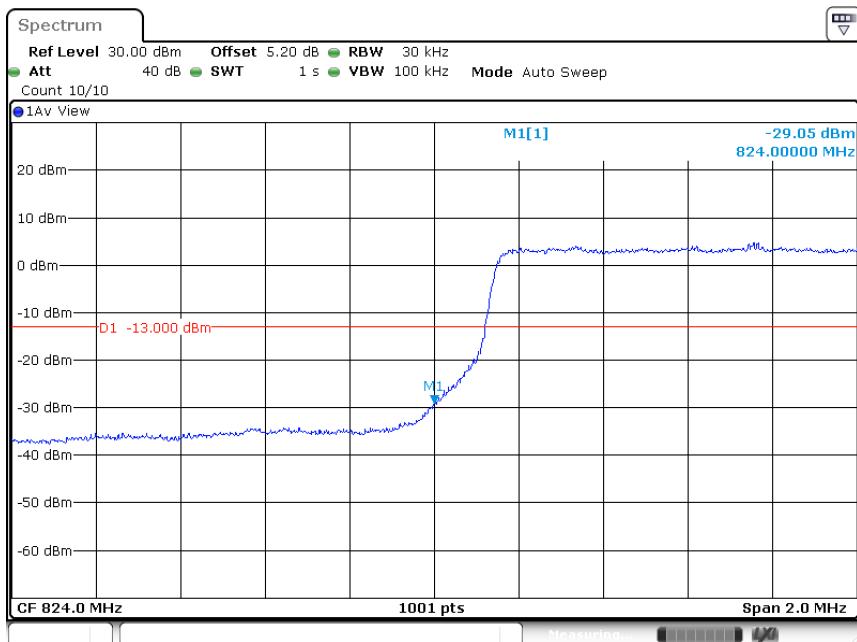
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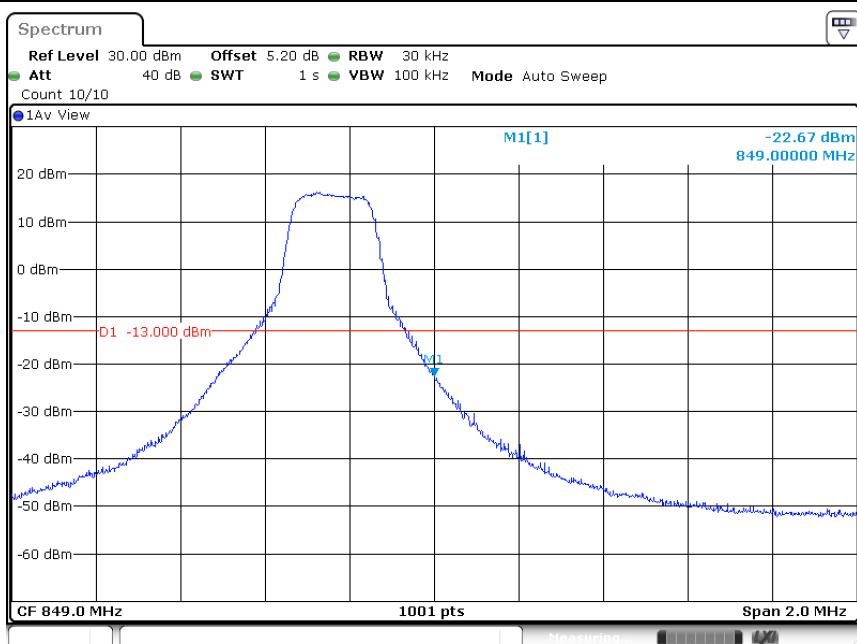
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## Band5-3MHz-16QAM-20415-15RB#0



Date: 22.OCT.2020 15:14:13

## Band5-3MHz-16QAM-20635-1RB#14



Date: 22.OCT.2020 15:15:08

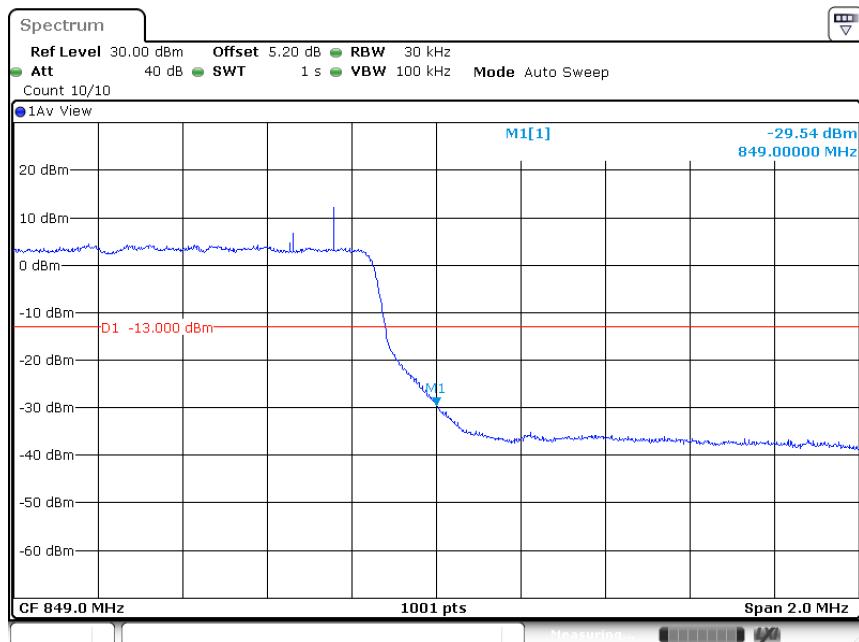
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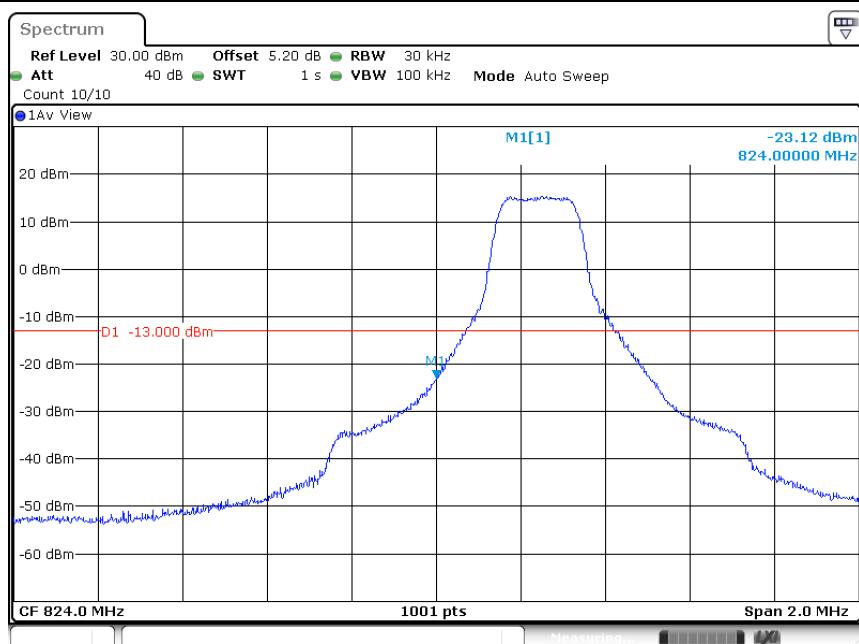
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## Band5-3MHz-16QAM-20635-15RB#0



Date: 22.OCT.2020 15:15:55

## Band5-3MHz-64QAM-20415-1RB#0



Date: 22.OCT.2020 16:56:19

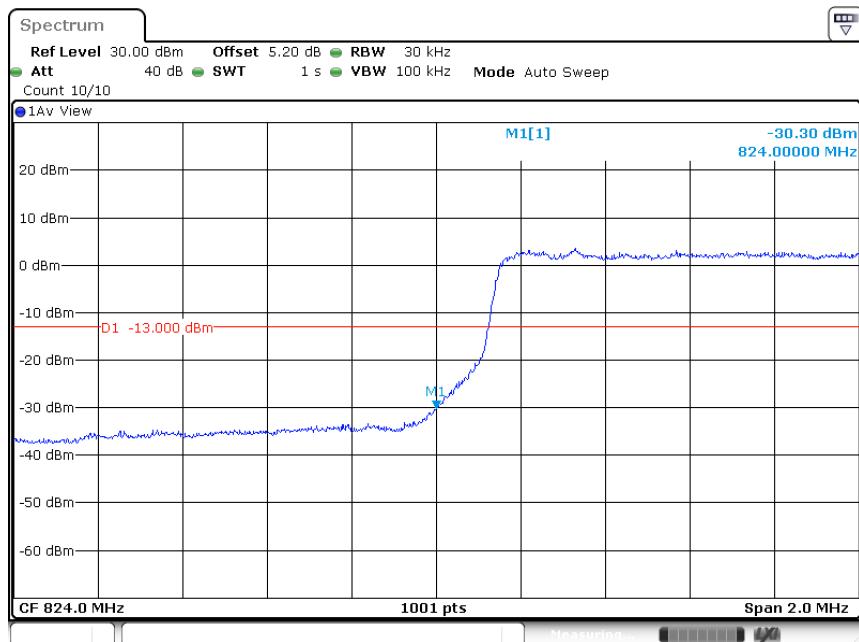
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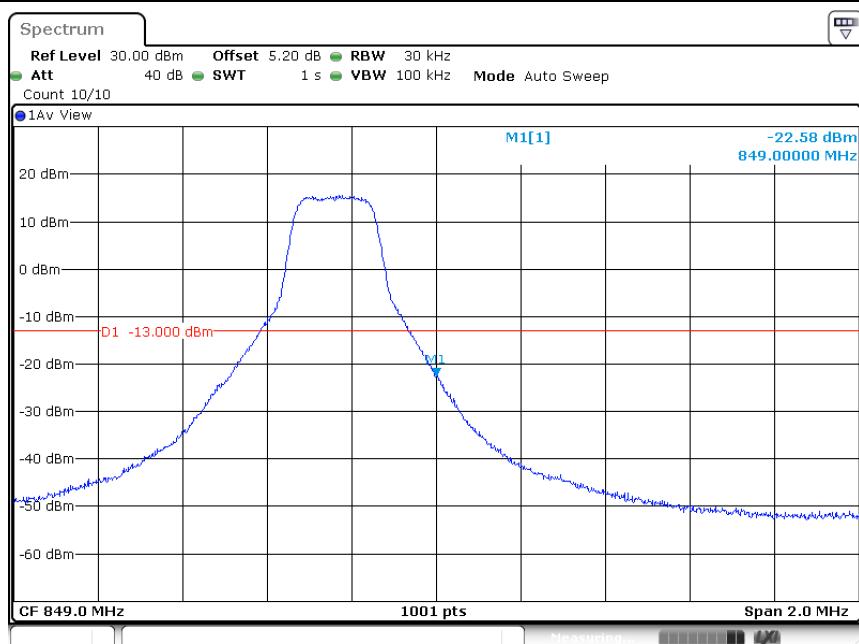
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## Band5-3MHz-64QAM-20415-15RB#0



Date: 22.OCT.2020 16:56:43

## Band5-3MHz-64QAM-20635-1RB#14



Date: 22.OCT.2020 16:57:15

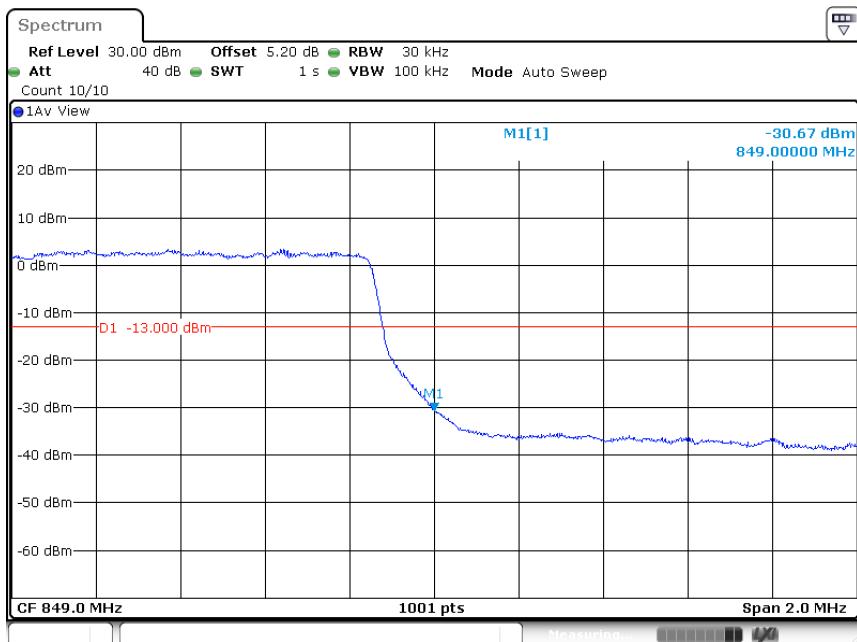
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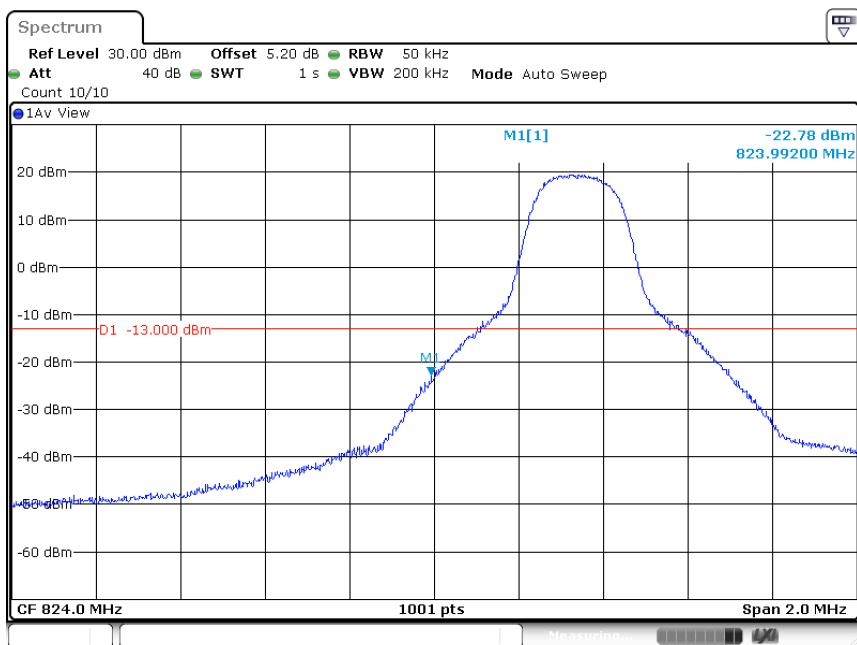
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## Band5-3MHz-64QAM-20635-15RB#0



Date: 22.OCT.2020 16:57:38

## Band5-5MHz-QPSK-20425-1RB#0



Date: 22.OCT.2020 15:16:28

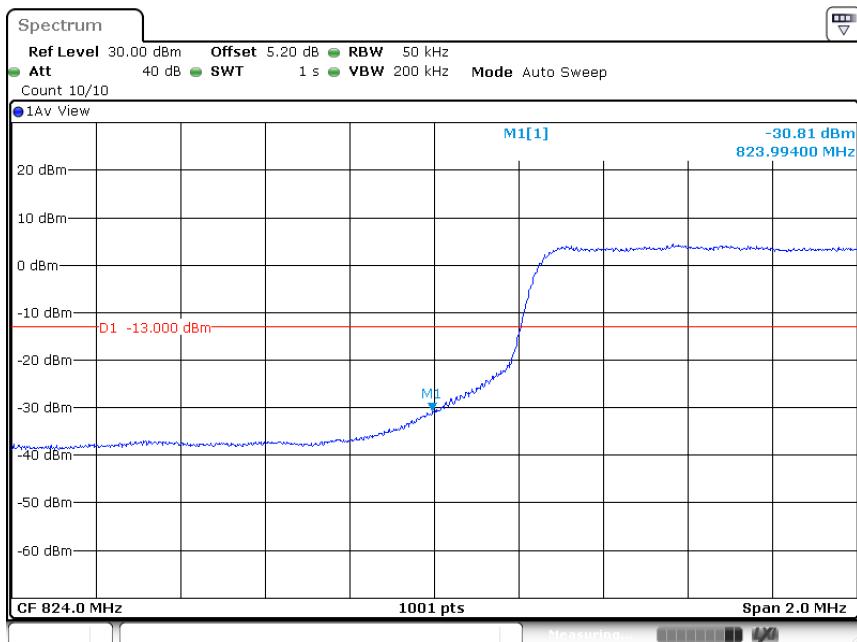
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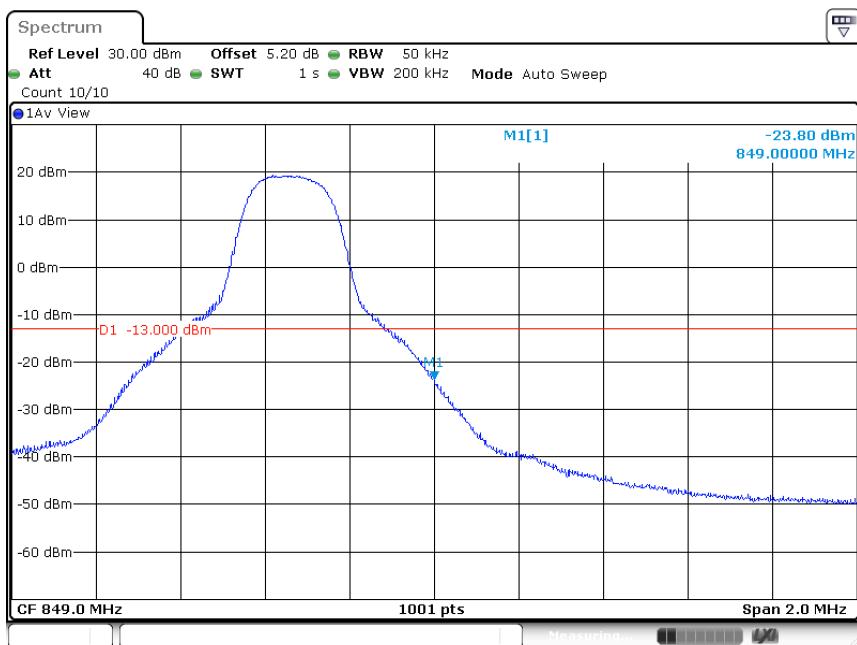
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## Band5-5MHz-QPSK-20425-25RB#0



Date: 22.OCT.2020 15:17:15

## Band5-5MHz-QPSK-20625-1RB#24



Date: 22.OCT.2020 15:18:10

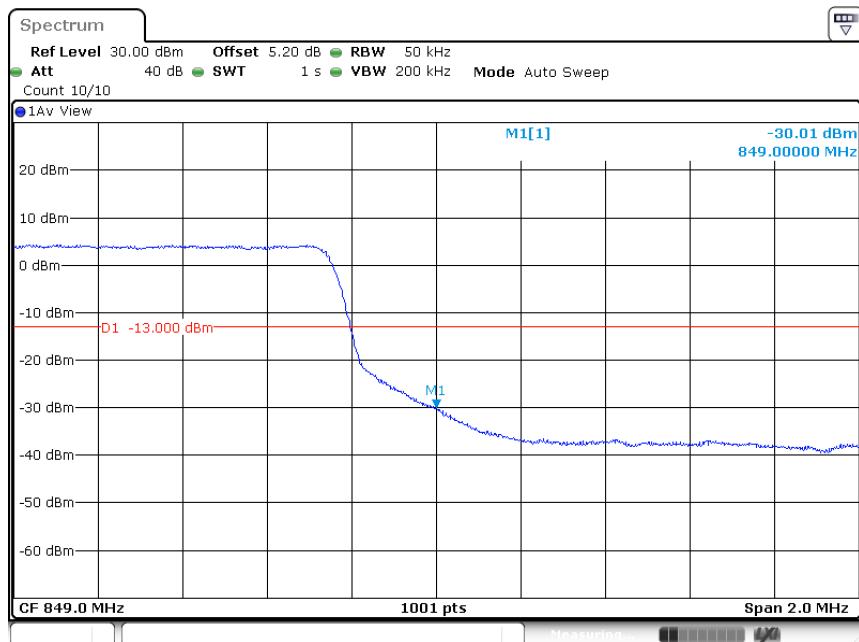
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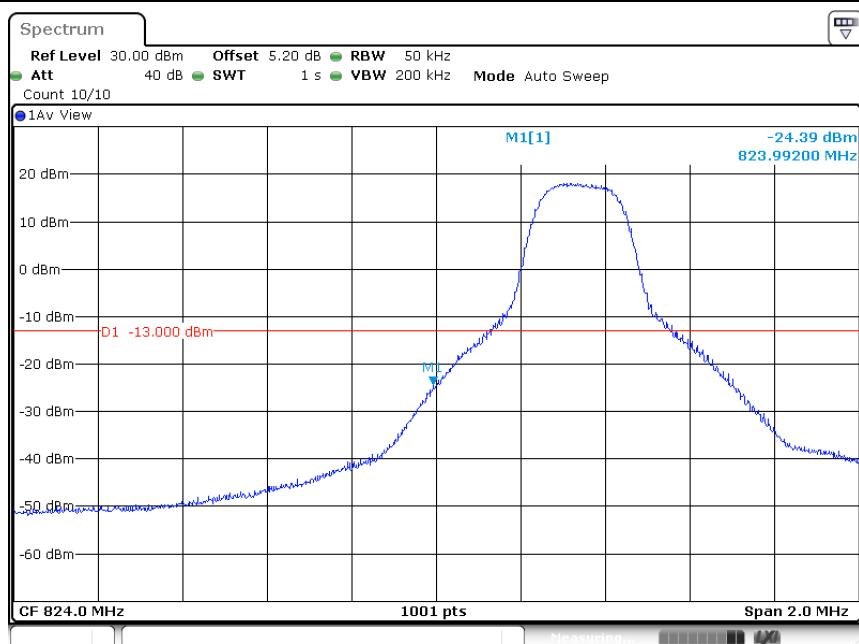
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## Band5-5MHz-QPSK-20625-25RB#0



Date: 22.OCT.2020 15:18:57

## Band5-5MHz-16QAM-20425-1RB#0



Date: 22.OCT.2020 15:16:51

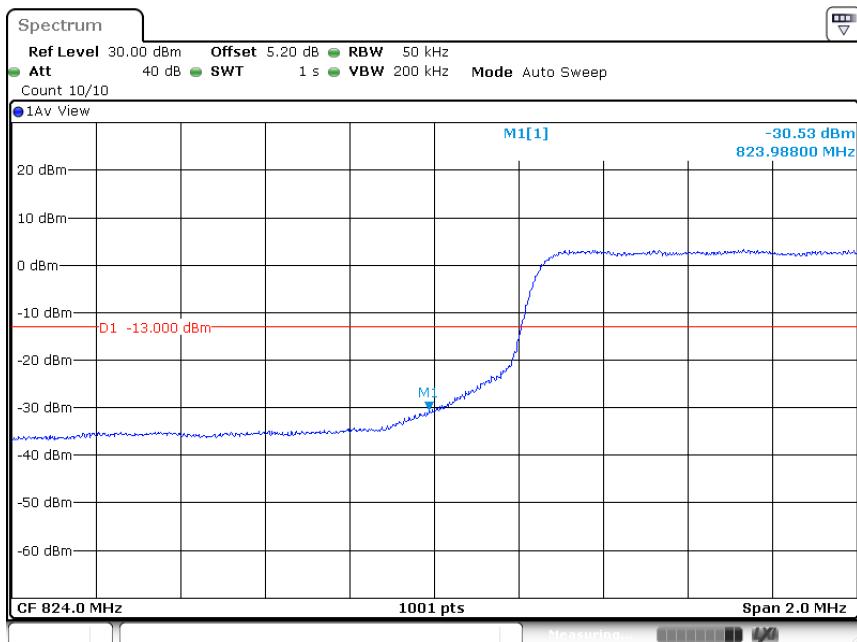
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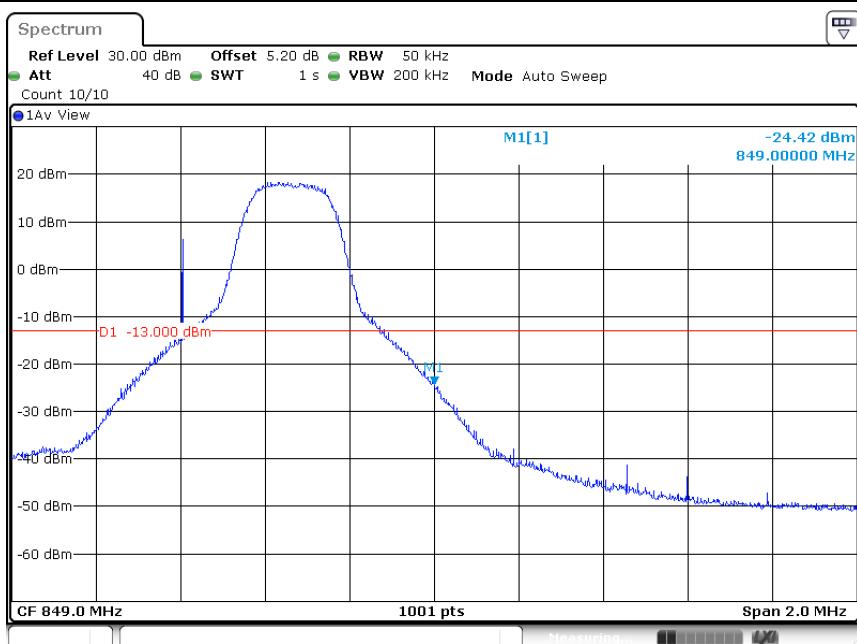
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## Band5-5MHz-16QAM-20425-25RB#0



Date: 22.OCT.2020 15:17:38

## Band5-5MHz-16QAM-20625-1RB#24



Date: 22.OCT.2020 15:18:33

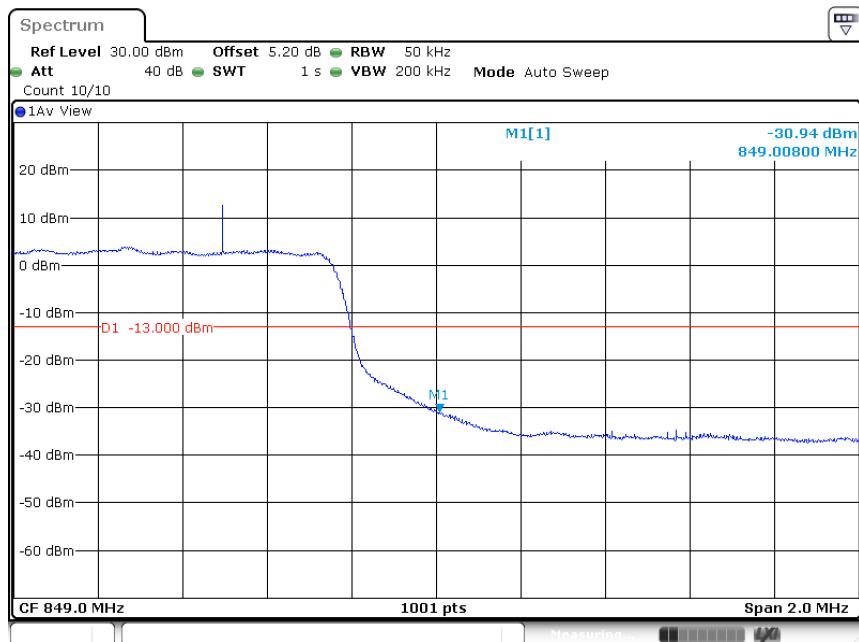
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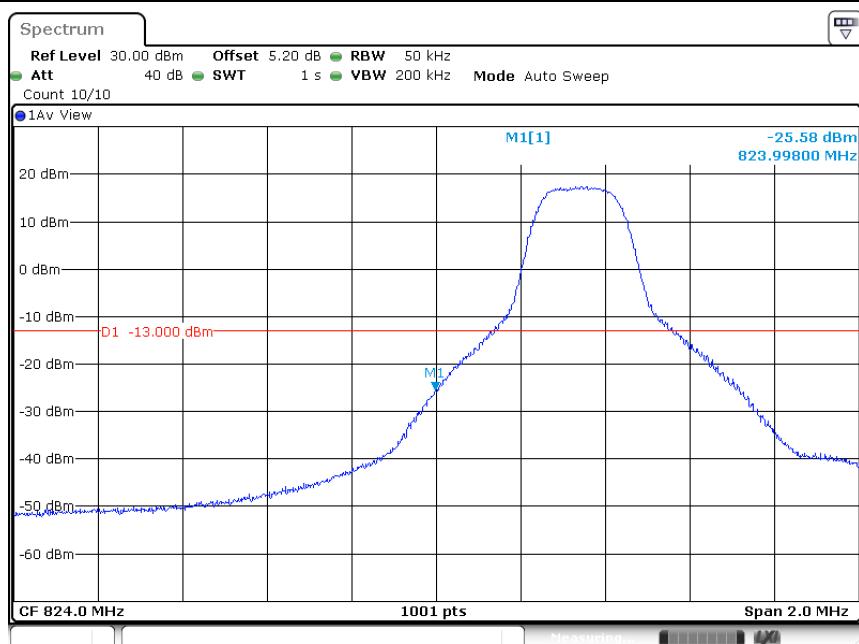
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## Band5-5MHz-16QAM-20625-25RB#0



Date: 22.OCT.2020 15:19:20

## Band5-5MHz-64QAM-20425-1RB#0



Date: 22.OCT.2020 16:58:12

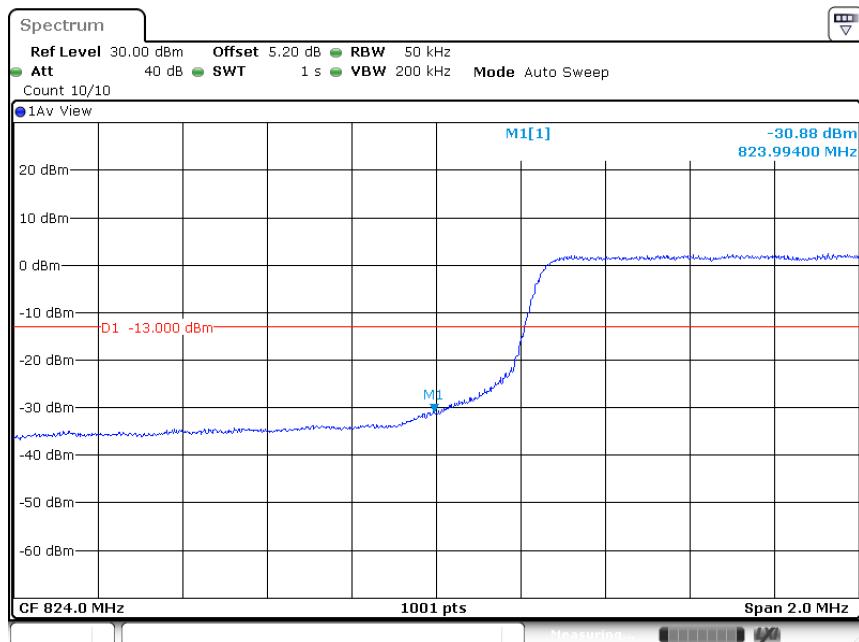
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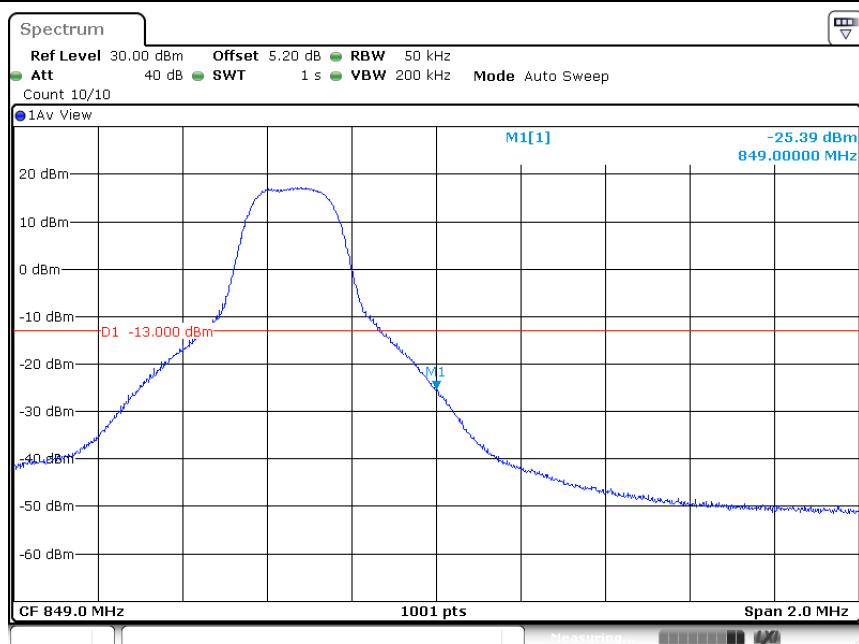
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## Band5-5MHz-64QAM-20425-25RB#0



Date: 22.OCT.2020 16:58:36

## Band5-5MHz-64QAM-20625-1RB#24



Date: 22.OCT.2020 16:59:08

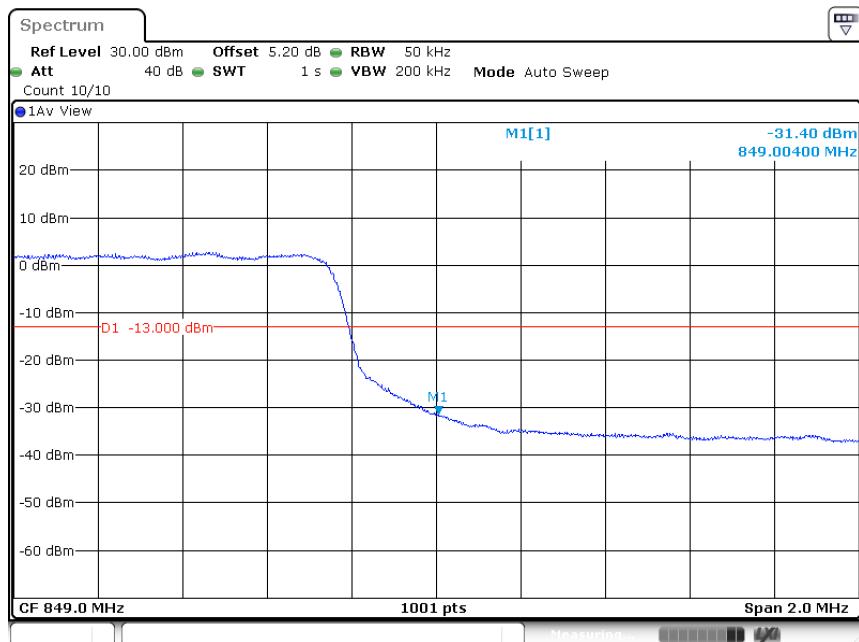
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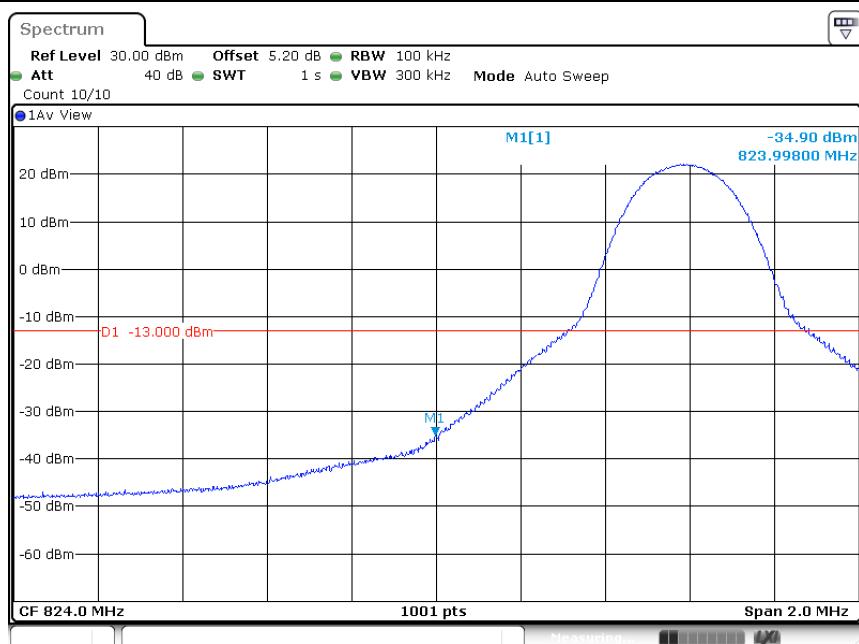
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## Band5-5MHz-64QAM-20625-25RB#0



Date: 22.OCT.2020 16:59:31

## Band5-10MHz-QPSK-20450-1RB#0



Date: 22.OCT.2020 15:19:53

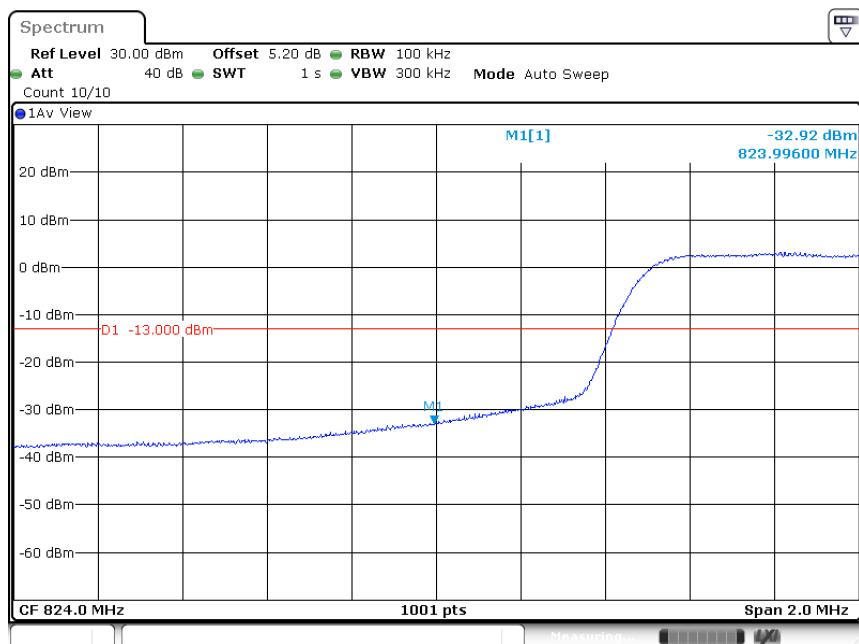
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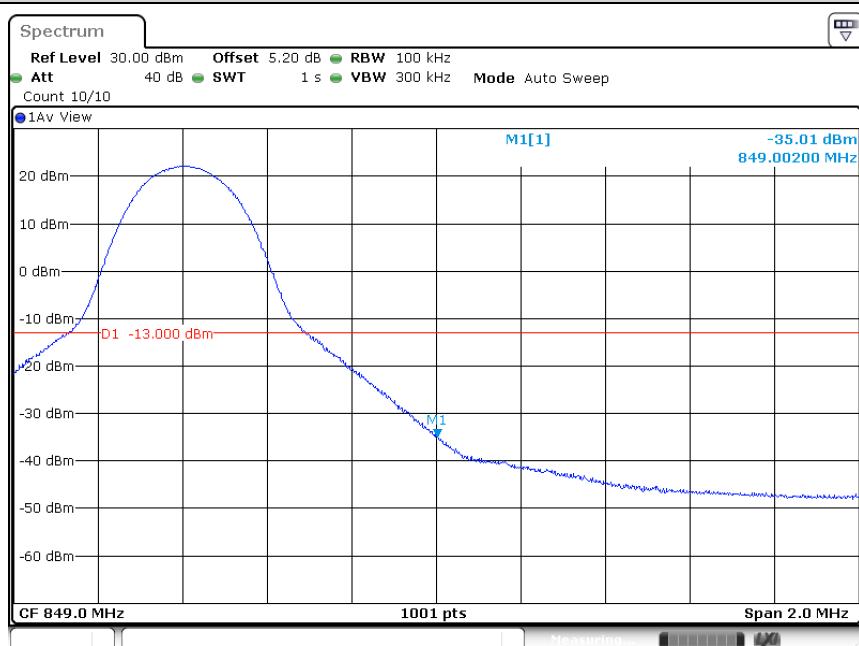
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## Band5-10MHz-QPSK-20450-50RB#0



Date: 22.OCT.2020 15:20:41

## Band5-10MHz-QPSK-20600-1RB#49



Date: 22.OCT.2020 15:21:35

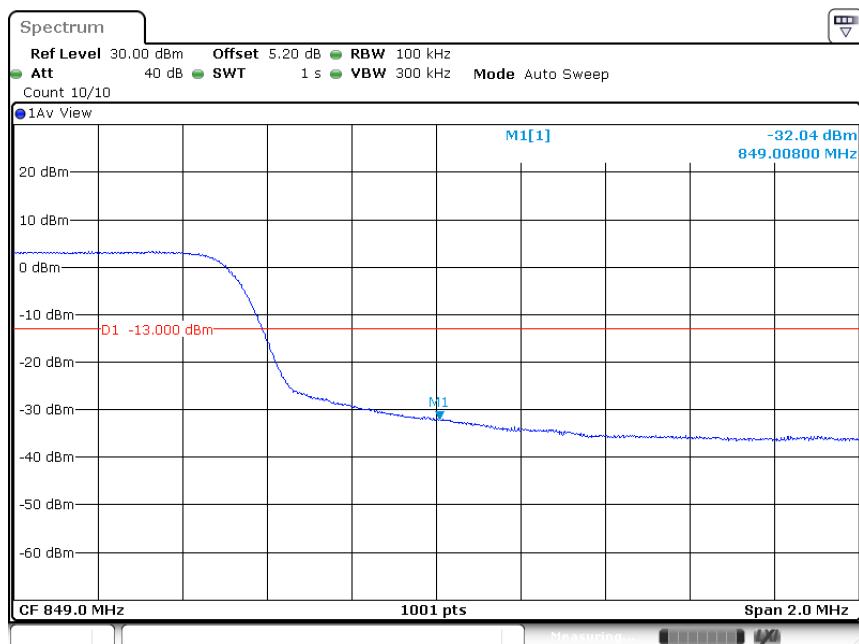
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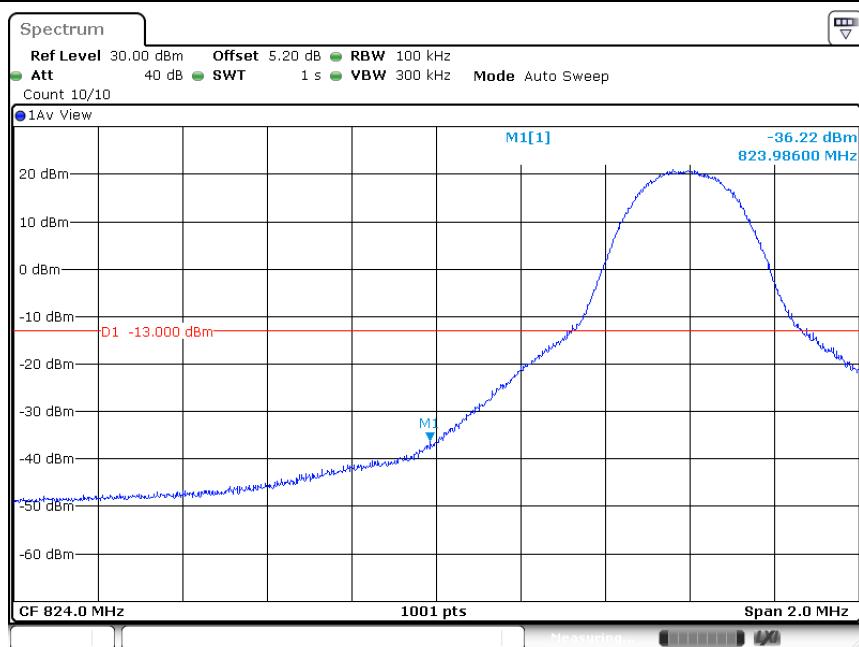
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## Band5-10MHz-QPSK-20600-50RB#0



Date: 22.OCT.2020 15:22:23

## Band5-10MHz-16QAM-20450-1RB#0



Date: 22.OCT.2020 15:20:17

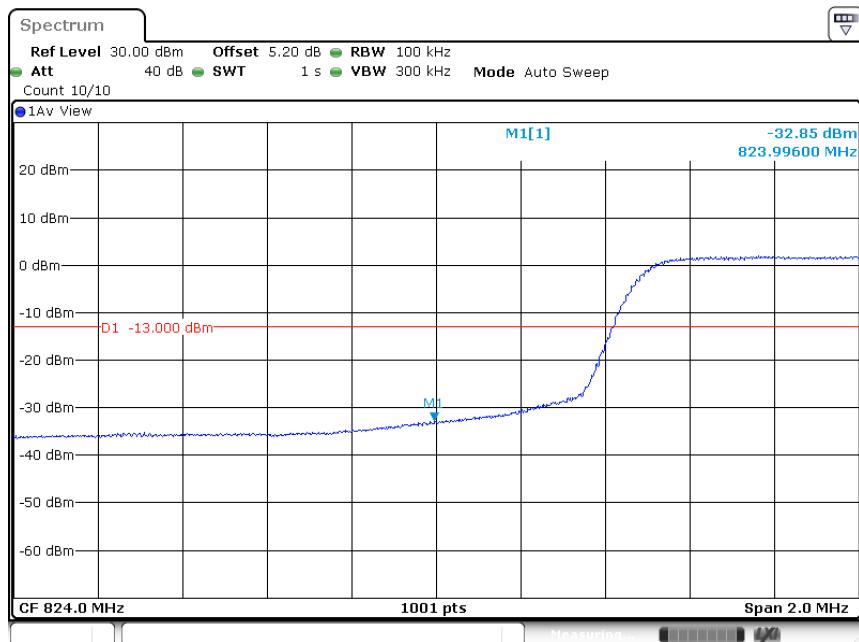
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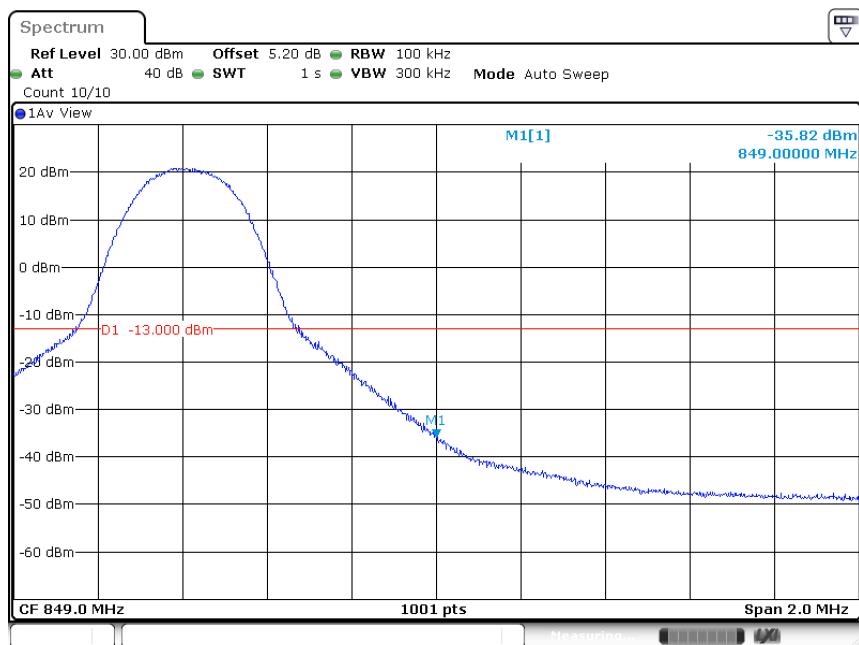
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## Band5-10MHz-16QAM-20450-50RB#0



Date: 22.OCT.2020 15:21:04

## Band5-10MHz-16QAM-20600-1RB#49



Date: 22.OCT.2020 15:21:59

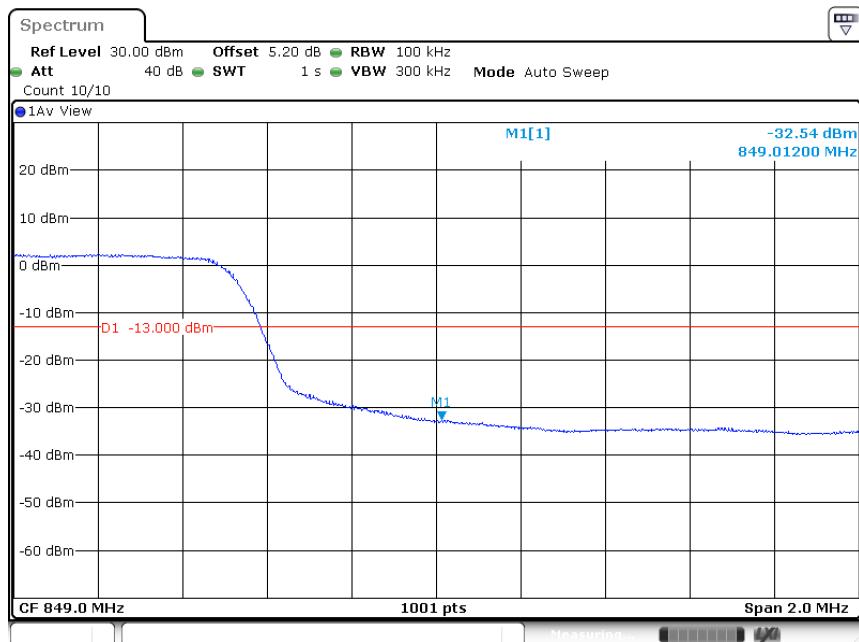
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## Band5-10MHz-16QAM-20600-50RB#0



Date: 22.OCT.2020 15:22:46

## Band5-10MHz-64QAM-20450-1RB#0



Date: 22.OCT.2020 17:00:05

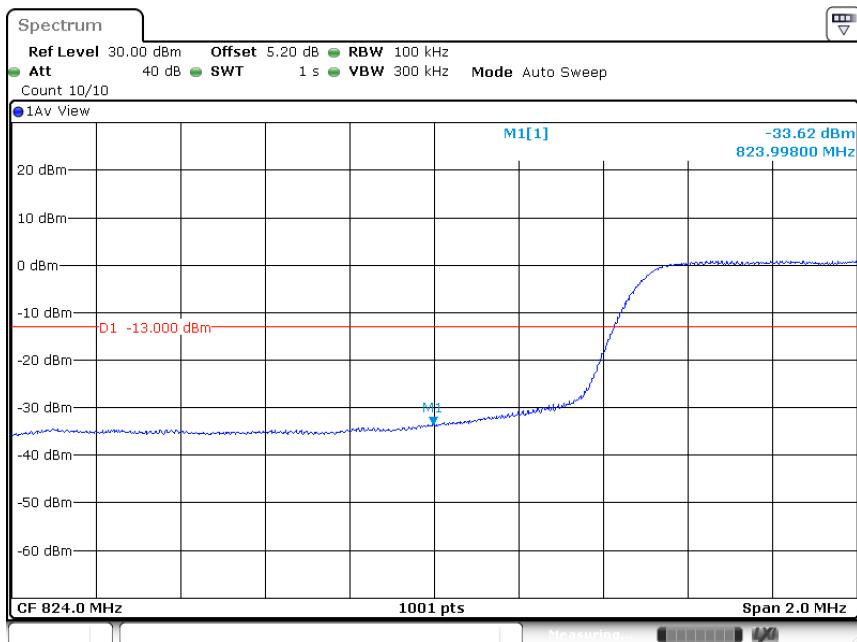
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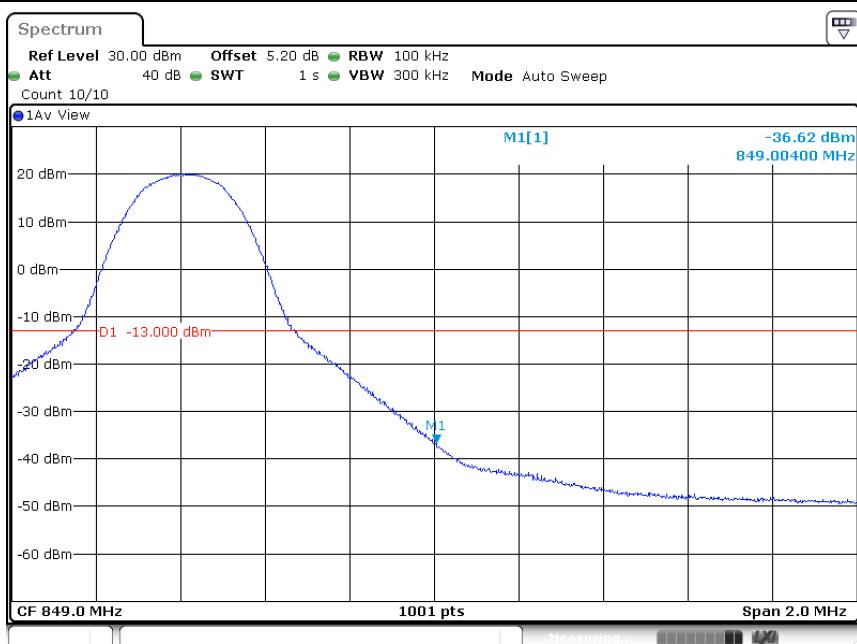
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## Band5-10MHz-64QAM-20450-50RB#0



Date: 22.OCT.2020 17:00:29

## Band5-10MHz-64QAM-20600-1RB#49



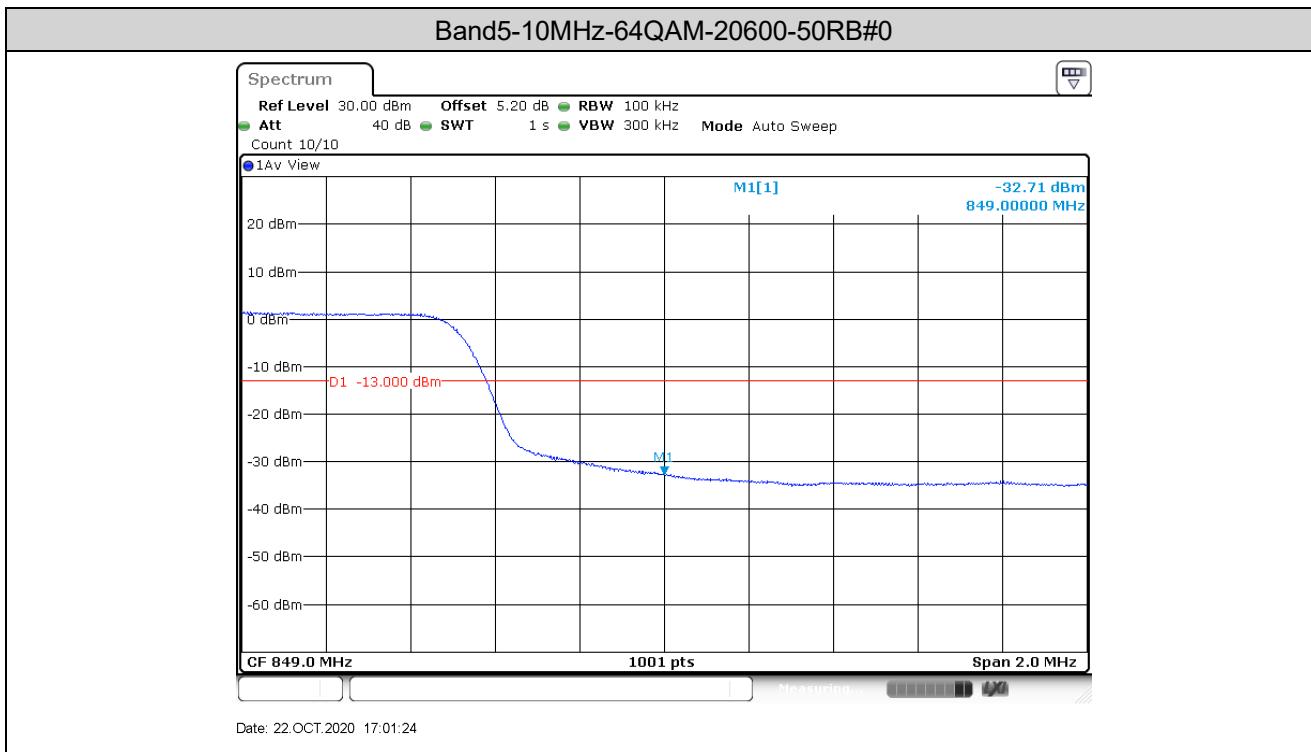
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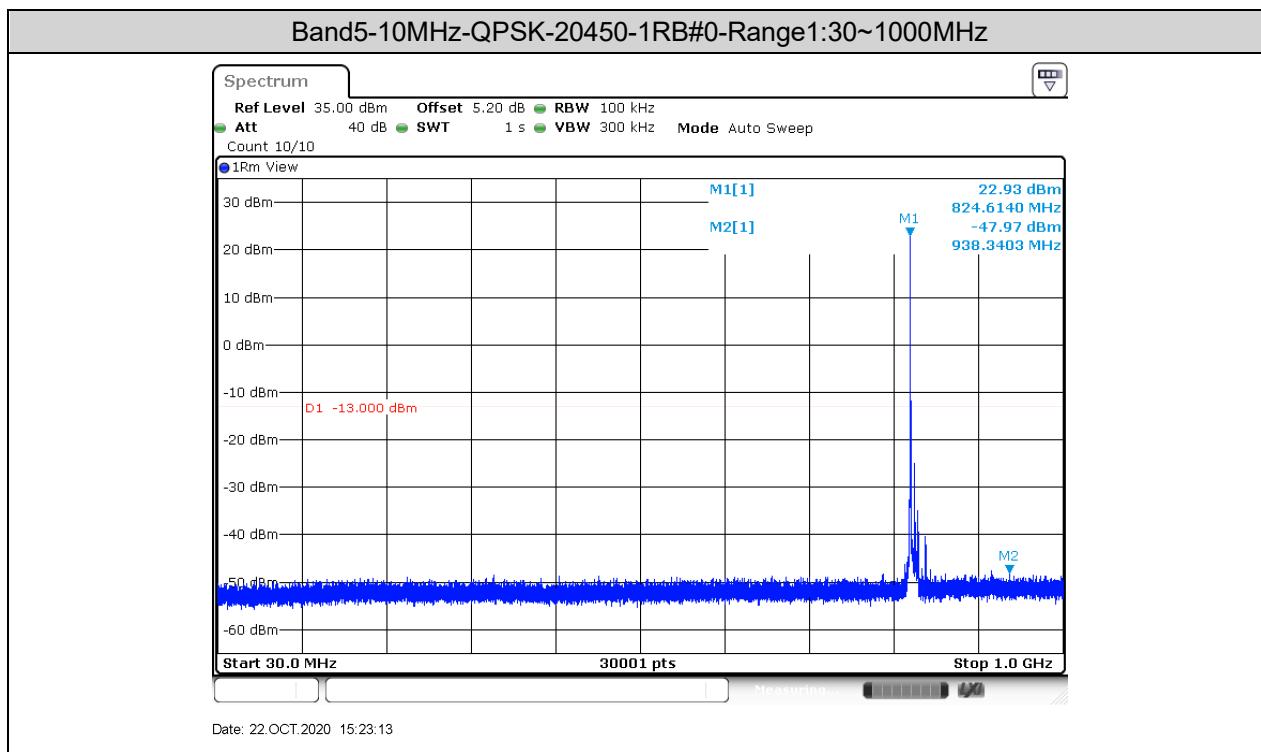
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## 6 Spurious Emission at Antenna Terminal

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  $< \text{RBW}/2$  so that narrowband signals are not lost between frequency bins. As to the present test item, the "Measurement Points =  $k * (\text{Span} / \text{RBW})$ " 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



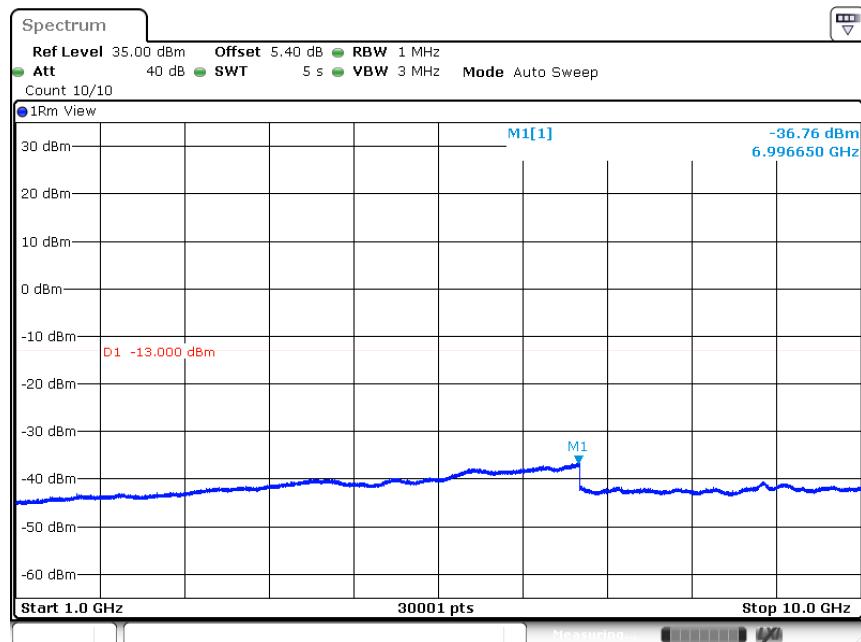
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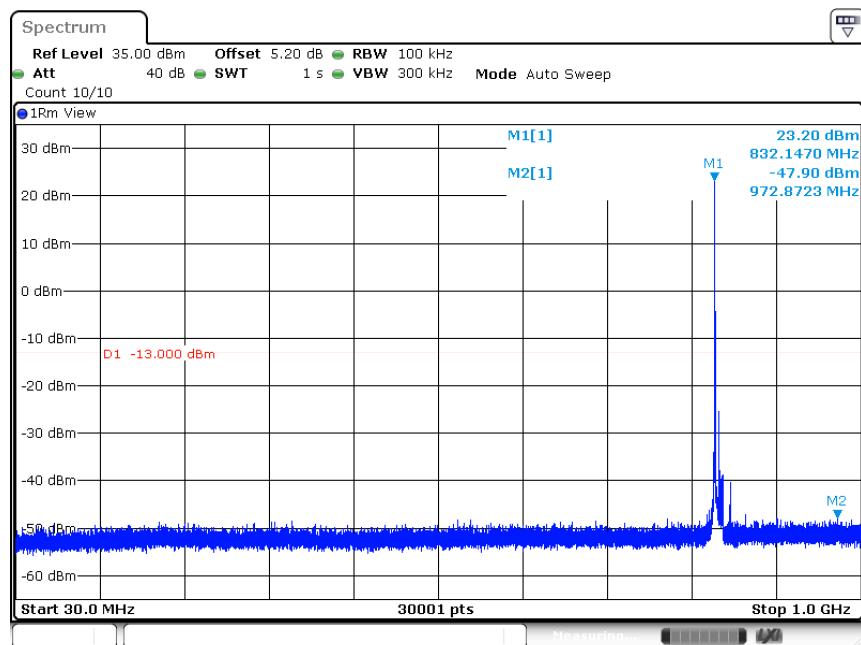
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## Band5-10MHz-QPSK-20450-1RB#0-Range2:1000~10000MHz



Date: 22.OCT.2020 15:24:22

## Band5-10MHz-QPSK-20525-1RB#0-Range1:30~1000MHz



Date: 22.OCT.2020 15:26:16

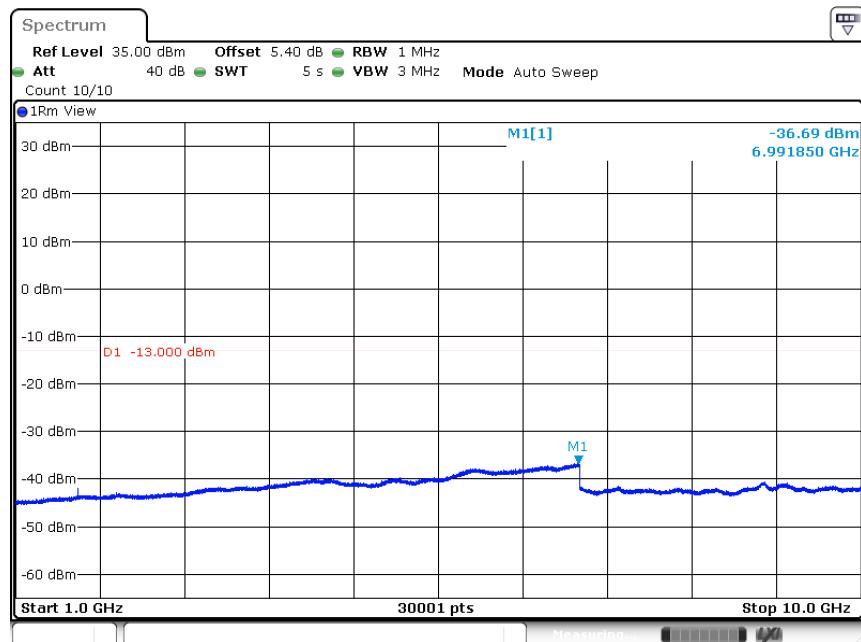
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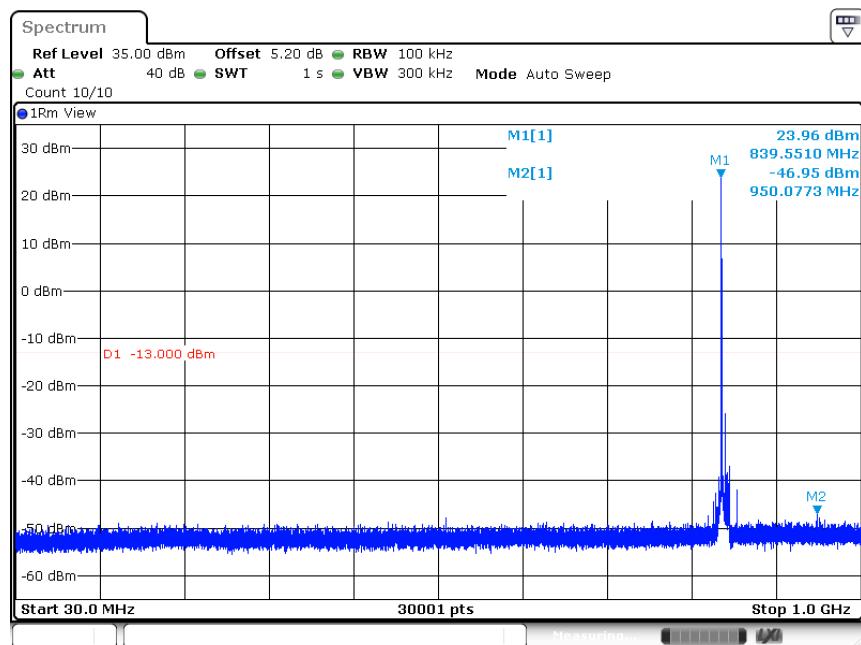
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## Band5-10MHz-QPSK-20525-1RB#0-Range2:1000~10000MHz



Date: 22.OCT.2020 15:27:24

## Band5-10MHz-QPSK-20600-1RB#0-Range1:30~1000MHz



Date: 22.OCT.2020 15:29:18

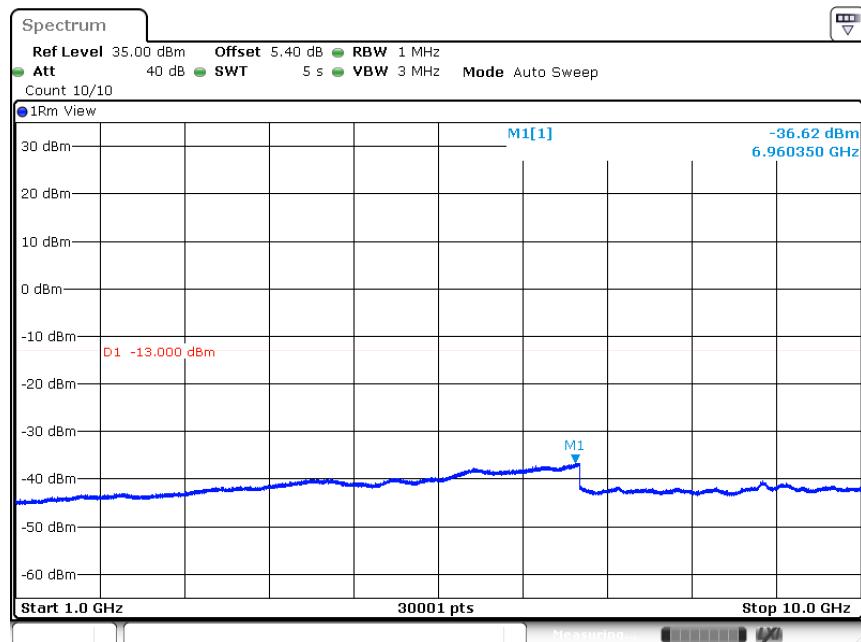
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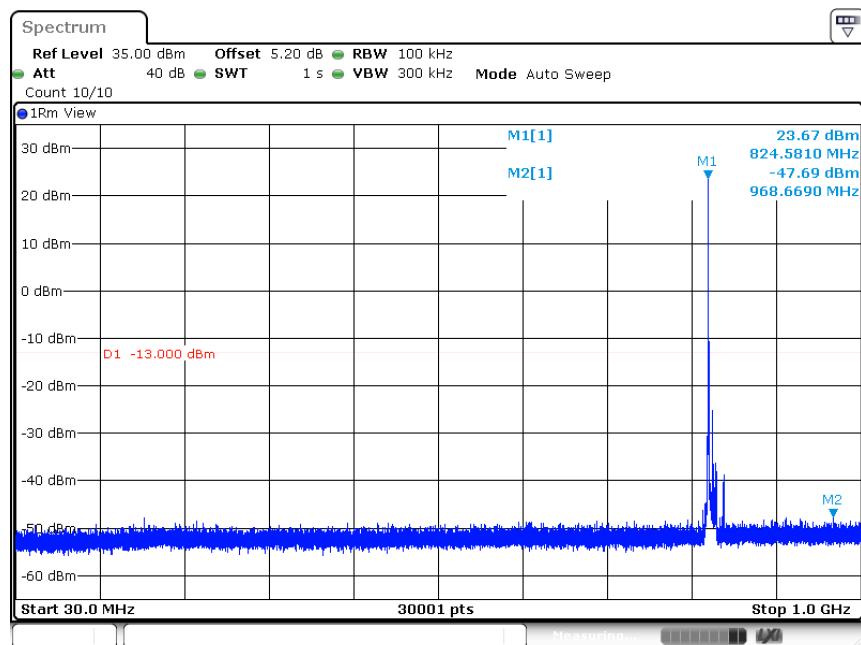
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## Band5-10MHz-QPSK-20600-1RB#0-Range2:1000~10000MHz



Date: 22.OCT.2020 15:30:26

## Band5-10MHz-16QAM-20450-1RB#0-Range1:30~1000MHz



Date: 22.OCT.2020 15:24:44

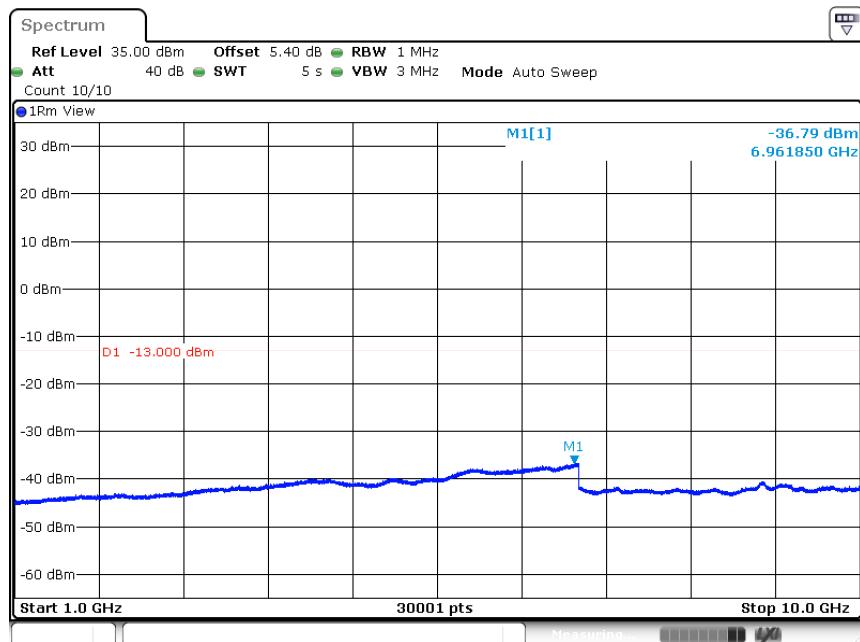
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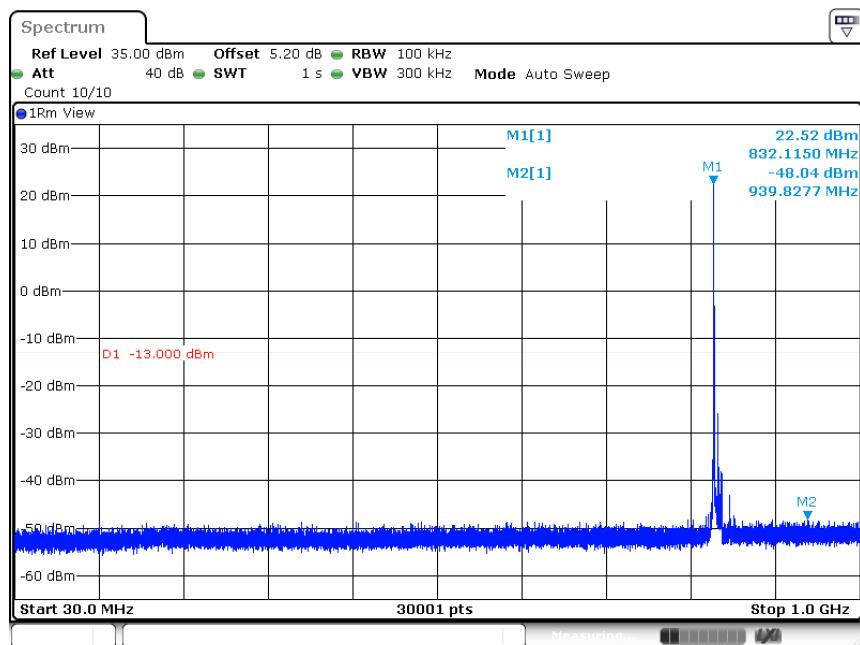
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## Band5-10MHz-16QAM-20450-1RB#0-Range2:1000~10000MHz



Date: 22.OCT.2020 15:25:53

## Band5-10MHz-16QAM-20525-1RB#0-Range1:30~1000MHz



Date: 22.OCT.2020 15:27:47

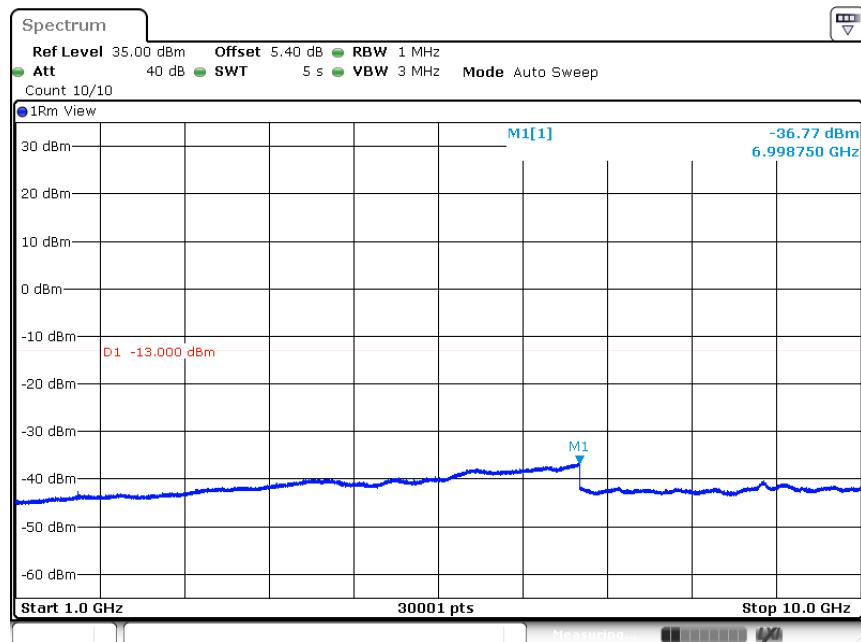
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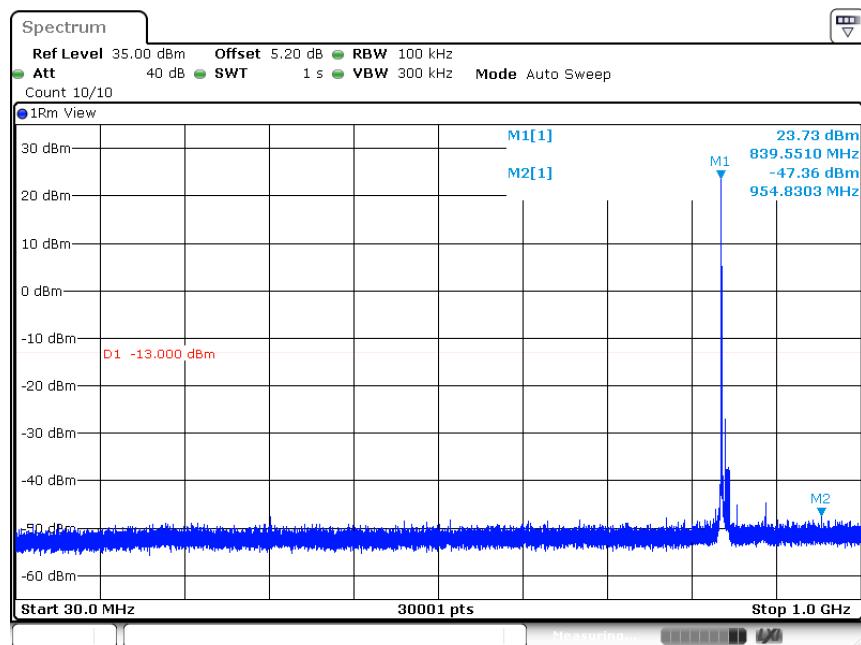
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## Band5-10MHz-16QAM-20525-1RB#0-Range2:1000~10000MHz



Date: 22.OCT.2020 15:28:55

## Band5-10MHz-16QAM-20600-1RB#0-Range1:30~1000MHz



Date: 22.OCT.2020 15:30:48

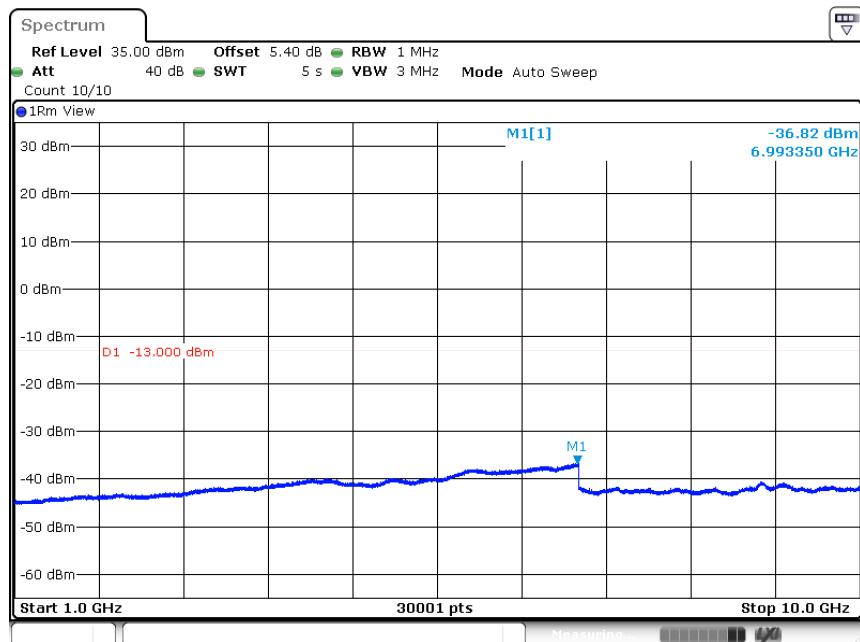
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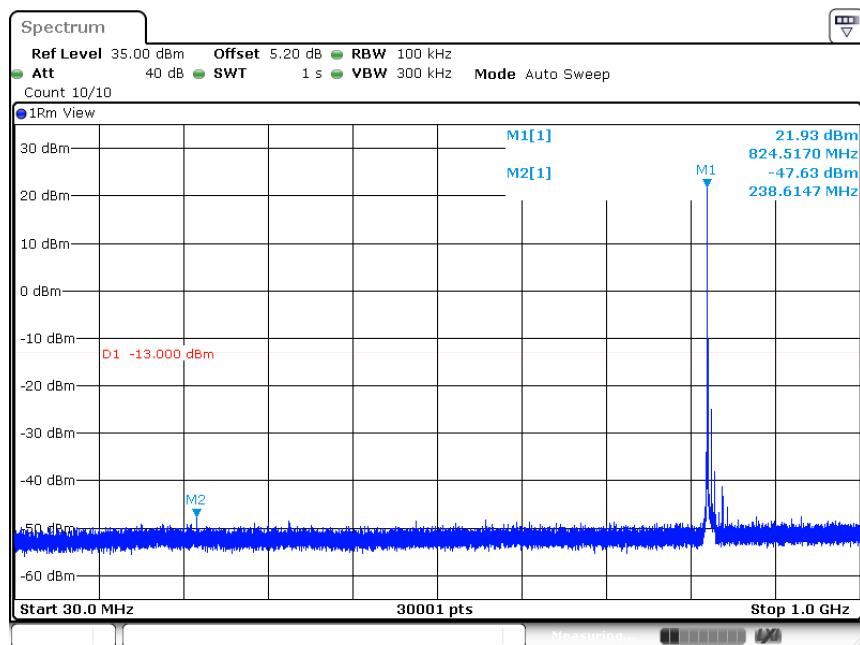
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## Band5-10MHz-16QAM-20600-1RB#0-Range2:1000~10000MHz



Date: 22.OCT.2020 15:31:57

## Band5-10MHz-64QAM-20450-1RB#0-Range1:30~1000MHz



Date: 22.OCT.2020 17:01:52

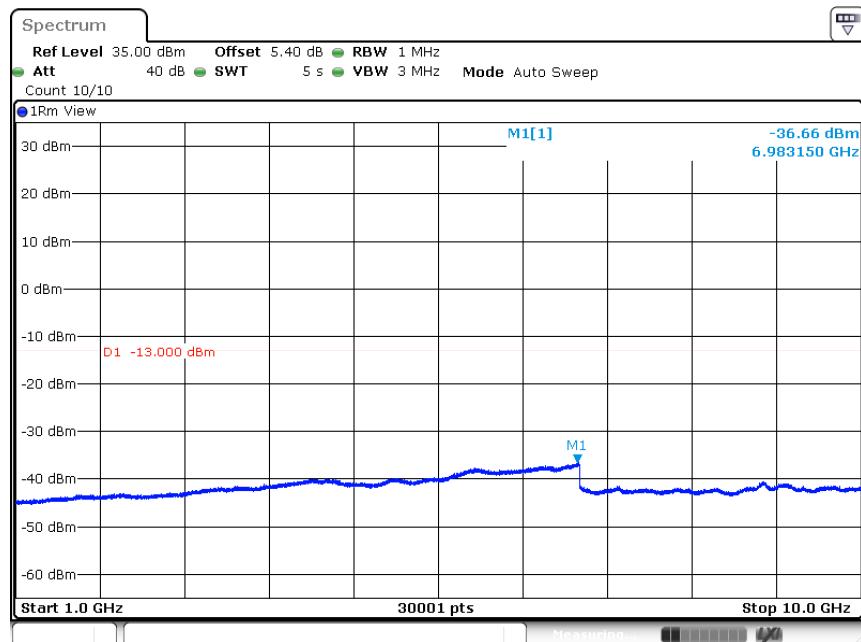
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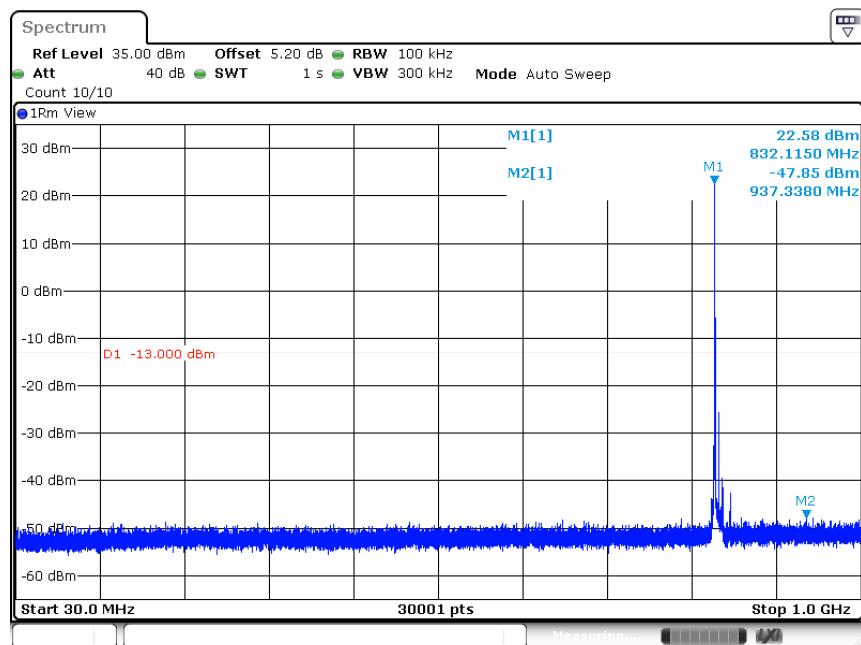
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## Band5-10MHz-64QAM-20450-1RB#0-Range2:1000~10000MHz



Date: 22.OCT.2020 17:03:01

## Band5-10MHz-64QAM-20525-1RB#0-Range1:30~1000MHz



Date: 22.OCT.2020 17:03:23

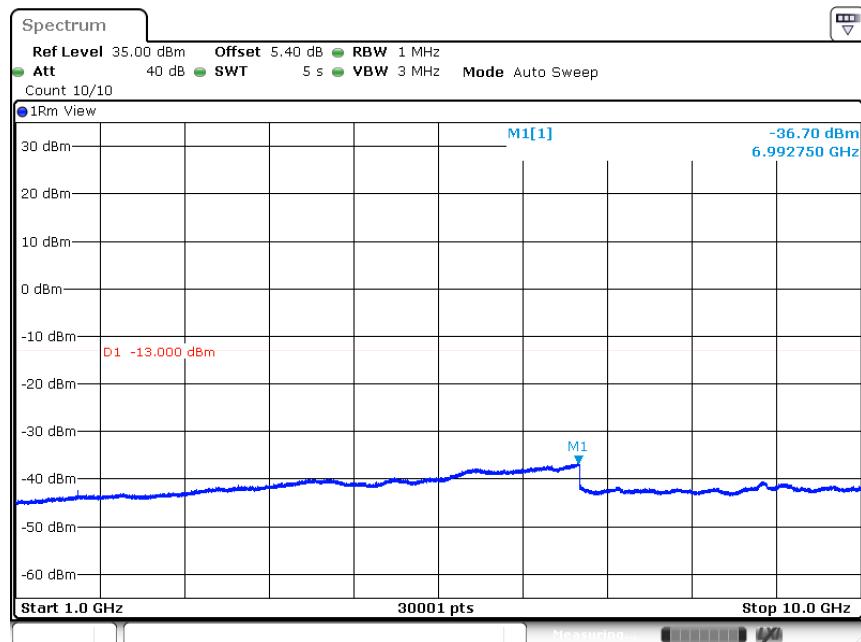
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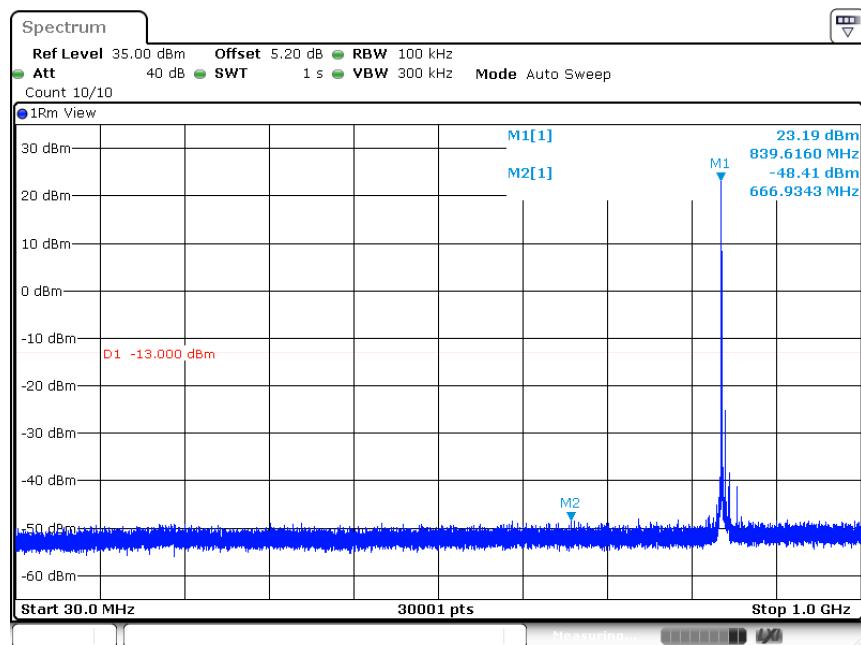
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## Band5-10MHz-64QAM-20525-1RB#0-Range2:1000~10000MHz



Date: 22.OCT.2020 17:04:32

## Band5-10MHz-64QAM-20600-1RB#0-Range1:30~1000MHz



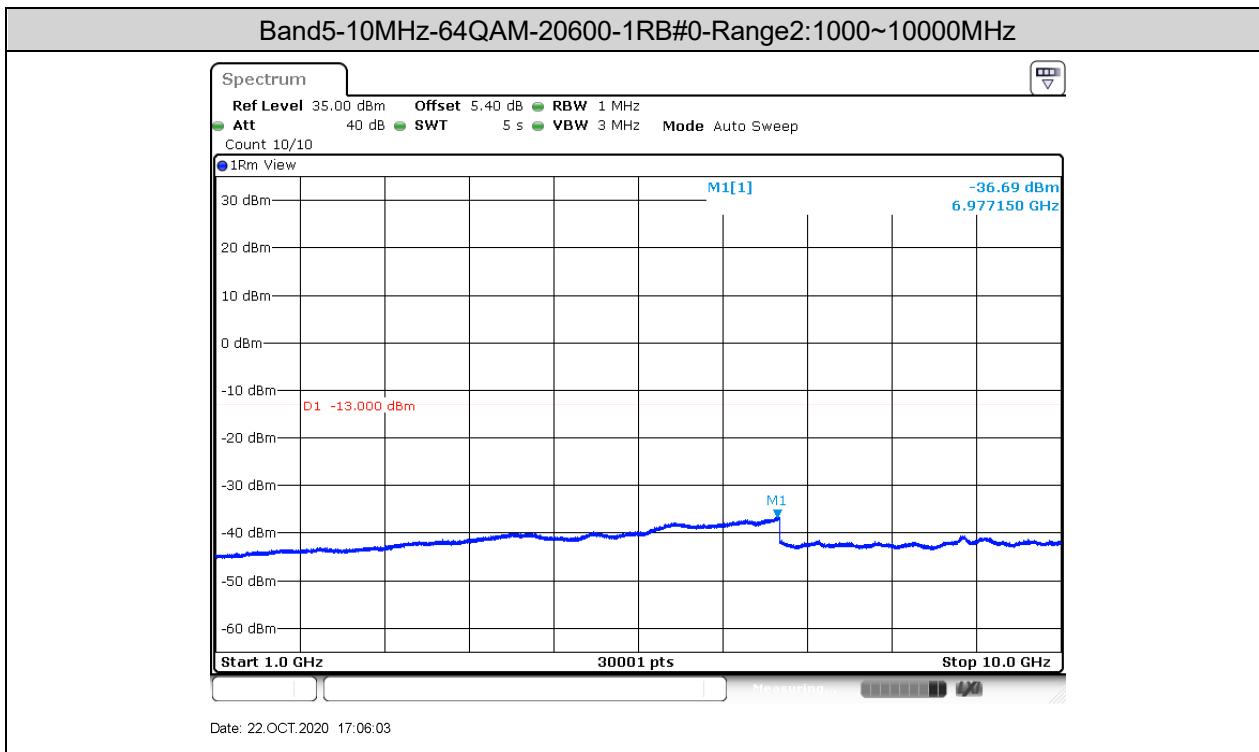
Date: 22.OCT.2020 17:04:54

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## 7 Field Strength of Spurious Radiation

### 7.1 Test Band = LTE\_5\_TM1

#### 7.1.1 Test Channel = Low Channel

| <b>Suspected Data List</b> |                |                |                |                |            |
|----------------------------|----------------|----------------|----------------|----------------|------------|
| NO.                        | Freq.<br>[MHz] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity   |
| 1                          | 40.2825        | -61.90         | -13.00         | 48.90          | Horizontal |
| 2                          | 102.4626       | -72.21         | -13.00         | 59.21          | Horizontal |
| 3                          | 232.3036       | -64.51         | -13.00         | 51.51          | Horizontal |
| 4                          | 1649.3299      | -57.18         | -13.00         | 44.18          | Horizontal |
| 5                          | 2473.8948      | -46.49         | -13.00         | 33.49          | Horizontal |
| 6                          | 4123.0708      | -58.27         | -13.00         | 45.27          | Horizontal |

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**7.2 Test Band = LTE\_5\_TM1****7.2.1 Test Channel = Low Channel**

| <b>Suspected Data List</b> |                |                |                |                |          |
|----------------------------|----------------|----------------|----------------|----------------|----------|
| NO.                        | Freq.<br>[MHz] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity |
| 1                          | 30.6790        | -70.35         | -13.00         | 57.35          | Vertical |
| 2                          | 115.1218       | -61.86         | -13.00         | 48.86          | Vertical |
| 3                          | 367.4799       | -64.69         | -13.00         | 51.69          | Vertical |
| 4                          | 1648.9298      | -57.83         | -13.00         | 44.83          | Vertical |
| 5                          | 2473.8948      | -48.90         | -13.00         | 35.90          | Vertical |
| 6                          | 4122.6041      | -56.23         | -13.00         | 43.23          | Vertical |

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**7.3 Test Band = LTE\_5\_TM1****7.3.1 Test Channel = Middle Channel**

| <b>Suspected Data List</b> |                |                |                |                |            |
|----------------------------|----------------|----------------|----------------|----------------|------------|
| NO.                        | Freq.<br>[MHz] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity   |
| 1                          | 39.4580        | -61.84         | -13.00         | 48.84          | Horizontal |
| 2                          | 231.8186       | -64.89         | -13.00         | 51.89          | Horizontal |
| 3                          | 1664.1328      | -60.08         | -13.00         | 47.08          | Horizontal |
| 4                          | 2496.2993      | -51.68         | -13.00         | 38.68          | Horizontal |
| 5                          | 4160.4053      | -55.70         | -13.00         | 42.70          | Horizontal |
| 6                          | 8320.6440      | -51.16         | -13.00         | 38.16          | Horizontal |

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**7.4 Test Band = LTE\_5\_TM1****7.4.1 Test Channel = Middle Channel**

| <b>Suspected Data List</b> |                |                |                |                |          |
|----------------------------|----------------|----------------|----------------|----------------|----------|
| NO.                        | Freq.<br>[MHz] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity |
| 1                          | 32.8131        | -69.88         | -13.00         | 56.88          | Vertical |
| 2                          | 109.9320       | -62.15         | -13.00         | 49.15          | Vertical |
| 3                          | 381.0606       | -64.70         | -13.00         | 51.70          | Vertical |
| 4                          | 1664.1328      | -61.73         | -13.00         | 48.73          | Vertical |
| 5                          | 2496.2993      | -50.39         | -13.00         | 37.39          | Vertical |
| 6                          | 4160.1720      | -52.90         | -13.00         | 39.90          | Vertical |

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**7.5 Test Band = LTE\_5\_TM1****7.5.1 Test Channel = High Channel**

| <b>Suspected Data List</b> |                |                |                |                |            |
|----------------------------|----------------|----------------|----------------|----------------|------------|
| NO.                        | Freq.<br>[MHz] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity   |
| 1                          | 39.3125        | -61.72         | -13.00         | 48.72          | Horizontal |
| 2                          | 233.8072       | -63.73         | -13.00         | 50.73          | Horizontal |
| 3                          | 1679.3359      | -58.52         | -13.00         | 45.52          | Horizontal |
| 4                          | 2518.7037      | -48.29         | -13.00         | 35.29          | Horizontal |
| 5                          | 4197.7399      | -60.16         | -13.00         | 47.16          | Horizontal |
| 6                          | 9318.4106      | -52.66         | -13.00         | 39.66          | Horizontal |

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**7.6 Test Band = LTE\_5\_TM1****7.6.1 Test Channel = High Channel**

| <b>Suspected Data List</b> |                |                |                |                |          |
|----------------------------|----------------|----------------|----------------|----------------|----------|
| NO.                        | Freq.<br>[MHz] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity |
| 1                          | 32.5221        | -68.50         | -13.00         | 55.50          | Vertical |
| 2                          | 112.2116       | -62.44         | -13.00         | 49.44          | Vertical |
| 3                          | 334.1102       | -65.87         | -13.00         | 52.87          | Vertical |
| 4                          | 1678.9358      | -57.73         | -13.00         | 44.73          | Vertical |
| 5                          | 2518.7037      | -50.59         | -13.00         | 37.59          | Vertical |
| 6                          | 4197.7399      | -60.63         | -13.00         | 47.63          | 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 | Modulation | Channel | RB Configure | Voltage       |                  |                |                 |             |         |
|-------|-----------|------------|---------|--------------|---------------|------------------|----------------|-----------------|-------------|---------|
|       |           |            |         |              | Voltage [Vdc] | Temperature (°C) | Deviation (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
| Band5 | 10MHz     | QPSK       | 20450   | 50RB#0       | VL            | NT               | -0.10          | -0.000121       | ±2.5        | PASS    |
| Band5 | 10MHz     | QPSK       | 20450   | 50RB#0       | VN            | NT               | -1.80          | -0.002171       | ±2.5        | PASS    |
| Band5 | 10MHz     | QPSK       | 20450   | 50RB#0       | VH            | NT               | -0.50          | -0.000603       | ±2.5        | PASS    |
| Band5 | 10MHz     | QPSK       | 20525   | 50RB#0       | VL            | NT               | -1.50          | -0.001793       | ±2.5        | PASS    |
| Band5 | 10MHz     | QPSK       | 20525   | 50RB#0       | VN            | NT               | -1.00          | -0.001195       | ±2.5        | PASS    |
| Band5 | 10MHz     | QPSK       | 20525   | 50RB#0       | VH            | NT               | -1.10          | -0.001315       | ±2.5        | PASS    |
| Band5 | 10MHz     | QPSK       | 20600   | 50RB#0       | VL            | NT               | -0.70          | -0.000829       | ±2.5        | PASS    |
| Band5 | 10MHz     | QPSK       | 20600   | 50RB#0       | VN            | NT               | -0.60          | -0.000711       | ±2.5        | PASS    |
| Band5 | 10MHz     | QPSK       | 20600   | 50RB#0       | VH            | NT               | -2.00          | -0.002370       | ±2.5        | PASS    |
| Band5 | 10MHz     | 16QAM      | 20450   | 50RB#0       | VL            | NT               | 0.20           | 0.000241        | ±2.5        | PASS    |
| Band5 | 10MHz     | 16QAM      | 20450   | 50RB#0       | VN            | NT               | -0.70          | -0.000844       | ±2.5        | PASS    |
| Band5 | 10MHz     | 16QAM      | 20450   | 50RB#0       | VH            | NT               | -0.70          | -0.000844       | ±2.5        | PASS    |
| Band5 | 10MHz     | 16QAM      | 20525   | 50RB#0       | VL            | NT               | -1.30          | -0.001554       | ±2.5        | PASS    |
| Band5 | 10MHz     | 16QAM      | 20525   | 50RB#0       | VN            | NT               | -1.10          | -0.001315       | ±2.5        | PASS    |
| Band5 | 10MHz     | 16QAM      | 20525   | 50RB#0       | VH            | NT               | -1.00          | -0.001195       | ±2.5        | PASS    |
| Band5 | 10MHz     | 16QAM      | 20600   | 50RB#0       | VL            | NT               | -0.20          | -0.000237       | ±2.5        | PASS    |
| Band5 | 10MHz     | 16QAM      | 20600   | 50RB#0       | VN            | NT               | -2.00          | -0.002370       | ±2.5        | PASS    |
| Band5 | 10MHz     | 16QAM      | 20600   | 50RB#0       | VH            | NT               | -0.50          | -0.000592       | ±2.5        | PASS    |
| Band5 | 10MHz     | 64QAM      | 20450   | 50RB#0       | VL            | NT               | -0.60          | -0.000724       | ±2.5        | PASS    |
| Band5 | 10MHz     | 64QAM      | 20450   | 50RB#0       | VN            | NT               | -1.50          | -0.001809       | ±2.5        | PASS    |
| Band5 | 10MHz     | 64QAM      | 20450   | 50RB#0       | VH            | NT               | -0.20          | -0.000241       | ±2.5        | PASS    |
| Band5 | 10MHz     | 64QAM      | 20525   | 50RB#0       | VL            | NT               | -1.00          | -0.001195       | ±2.5        | PASS    |
| Band5 | 10MHz     | 64QAM      | 20525   | 50RB#0       | VN            | NT               | -0.20          | -0.000239       | ±2.5        | PASS    |
| Band5 | 10MHz     | 64QAM      | 20525   | 50RB#0       | VH            | NT               | -0.30          | -0.000359       | ±2.5        | PASS    |
| Band5 | 10MHz     | 64QAM      | 20600   | 50RB#0       | VL            | NT               | 0.00           | 0.000000        | ±2.5        | PASS    |
| Band5 | 10MHz     | 64QAM      | 20600   | 50RB#0       | VN            | NT               | -0.20          | -0.000237       | ±2.5        | PASS    |
| Band5 | 10MHz     | 64QAM      | 20600   | 50RB#0       | VH            | NT               | -1.90          | -0.002251       | ±2.5        | PASS    |

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## 8.2 Frequency Vs Temperature

| Band  | Bandwidth | Modulation | Channel | RB Configure | Temperature   |                  |                |                 |             |      | Verdict |
|-------|-----------|------------|---------|--------------|---------------|------------------|----------------|-----------------|-------------|------|---------|
|       |           |            |         |              | Voltage [Vdc] | Temperature (°C) | Deviation (Hz) | Deviation (ppm) | Limit (ppm) |      |         |
| Band5 | 10MHz     | QPSK       | 20450   | 50RB#0       | NV            | -30              | -1.20          | -0.001448       | ±2.5        | PASS |         |
| Band5 | 10MHz     | QPSK       | 20450   | 50RB#0       | NV            | -20              | -0.70          | -0.000844       | ±2.5        | PASS |         |
| Band5 | 10MHz     | QPSK       | 20450   | 50RB#0       | NV            | -10              | -0.10          | -0.000121       | ±2.5        | PASS |         |
| Band5 | 10MHz     | QPSK       | 20450   | 50RB#0       | NV            | 0                | 0.70           | 0.000844        | ±2.5        | PASS |         |
| Band5 | 10MHz     | QPSK       | 20450   | 50RB#0       | NV            | 10               | -0.40          | -0.000483       | ±2.5        | PASS |         |
| Band5 | 10MHz     | QPSK       | 20450   | 50RB#0       | NV            | 20               | 0.20           | 0.000241        | ±2.5        | PASS |         |
| Band5 | 10MHz     | QPSK       | 20450   | 50RB#0       | NV            | 30               | 0.10           | 0.000121        | ±2.5        | PASS |         |
| Band5 | 10MHz     | QPSK       | 20450   | 50RB#0       | NV            | 40               | -1.10          | -0.001327       | ±2.5        | PASS |         |
| Band5 | 10MHz     | QPSK       | 20450   | 50RB#0       | NV            | 50               | -0.70          | -0.000844       | ±2.5        | PASS |         |
| Band5 | 10MHz     | QPSK       | 20525   | 50RB#0       | NV            | -30              | 0.60           | 0.000717        | ±2.5        | PASS |         |
| Band5 | 10MHz     | QPSK       | 20525   | 50RB#0       | NV            | -20              | -0.80          | -0.000956       | ±2.5        | PASS |         |
| Band5 | 10MHz     | QPSK       | 20525   | 50RB#0       | NV            | -10              | -0.50          | -0.000598       | ±2.5        | PASS |         |
| Band5 | 10MHz     | QPSK       | 20525   | 50RB#0       | NV            | 0                | -0.20          | -0.000239       | ±2.5        | PASS |         |
| Band5 | 10MHz     | QPSK       | 20525   | 50RB#0       | NV            | 10               | -0.70          | -0.000837       | ±2.5        | PASS |         |
| Band5 | 10MHz     | QPSK       | 20525   | 50RB#0       | NV            | 20               | -0.40          | -0.000478       | ±2.5        | PASS |         |
| Band5 | 10MHz     | QPSK       | 20525   | 50RB#0       | NV            | 30               | -2.10          | -0.002510       | ±2.5        | PASS |         |
| Band5 | 10MHz     | QPSK       | 20525   | 50RB#0       | NV            | 40               | -0.70          | -0.000837       | ±2.5        | PASS |         |
| Band5 | 10MHz     | QPSK       | 20525   | 50RB#0       | NV            | 50               | -1.40          | -0.001674       | ±2.5        | PASS |         |
| Band5 | 10MHz     | QPSK       | 20600   | 50RB#0       | NV            | -30              | -0.50          | -0.000592       | ±2.5        | PASS |         |
| Band5 | 10MHz     | QPSK       | 20600   | 50RB#0       | NV            | -20              | -0.50          | -0.000592       | ±2.5        | PASS |         |
| Band5 | 10MHz     | QPSK       | 20600   | 50RB#0       | NV            | -10              | -1.40          | -0.001659       | ±2.5        | PASS |         |
| Band5 | 10MHz     | QPSK       | 20600   | 50RB#0       | NV            | 0                | -1.10          | -0.001303       | ±2.5        | PASS |         |
| Band5 | 10MHz     | QPSK       | 20600   | 50RB#0       | NV            | 10               | -1.60          | -0.001896       | ±2.5        | PASS |         |
| Band5 | 10MHz     | QPSK       | 20600   | 50RB#0       | NV            | 20               | 0.00           | 0.000000        | ±2.5        | PASS |         |
| Band5 | 10MHz     | QPSK       | 20600   | 50RB#0       | NV            | 30               | 0.00           | 0.000000        | ±2.5        | PASS |         |
| Band5 | 10MHz     | QPSK       | 20600   | 50RB#0       | NV            | 40               | -0.40          | -0.000474       | ±2.5        | PASS |         |
| Band5 | 10MHz     | QPSK       | 20600   | 50RB#0       | NV            | 50               | -1.20          | -0.001422       | ±2.5        | PASS |         |
| Band5 | 10MHz     | 16QAM      | 20450   | 50RB#0       | NV            | -30              | -1.50          | -0.001809       | ±2.5        | PASS |         |
| Band5 | 10MHz     | 16QAM      | 20450   | 50RB#0       | NV            | -20              | -0.70          | -0.000844       | ±2.5        | PASS |         |
| Band5 | 10MHz     | 16QAM      | 20450   | 50RB#0       | NV            | -10              | -1.30          | -0.001568       | ±2.5        | PASS |         |
| Band5 | 10MHz     | 16QAM      | 20450   | 50RB#0       | NV            | 0                | 0.10           | 0.000121        | ±2.5        | PASS |         |
| Band5 | 10MHz     | 16QAM      | 20450   | 50RB#0       | NV            | 10               | -0.80          | -0.000965       | ±2.5        | PASS |         |
| Band5 | 10MHz     | 16QAM      | 20450   | 50RB#0       | NV            | 20               | -0.90          | -0.001086       | ±2.5        | PASS |         |

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|       |       |       |       |        |    |     |       |           |      |      |
|-------|-------|-------|-------|--------|----|-----|-------|-----------|------|------|
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | NV | 30  | -0.50 | -0.000603 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | NV | 40  | 0.20  | 0.000241  | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | NV | 50  | -0.50 | -0.000603 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | NV | -30 | -0.40 | -0.000478 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | NV | -20 | 0.90  | 0.001076  | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | NV | -10 | -1.70 | -0.002032 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | NV | 0   | -1.50 | -0.001793 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | NV | 10  | -1.90 | -0.002271 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | NV | 20  | -0.50 | -0.000598 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | NV | 30  | -1.00 | -0.001195 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | NV | 40  | -0.60 | -0.000717 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | NV | 50  | 0.60  | 0.000717  | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | NV | -30 | -2.00 | -0.002370 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | NV | -20 | -1.60 | -0.001896 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | NV | -10 | -1.00 | -0.001185 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | NV | 0   | -0.80 | -0.000948 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | NV | 10  | 0.10  | 0.000118  | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | NV | 20  | -0.20 | -0.000237 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | NV | 30  | -0.60 | -0.000711 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | NV | 40  | -0.60 | -0.000711 | ±2.5 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | NV | 50  | -0.40 | -0.000474 | ±2.5 | PASS |
| Band5 | 10MHz | 64QAM | 20450 | 50RB#0 | NV | -30 | -0.60 | -0.000724 | ±2.5 | PASS |
| Band5 | 10MHz | 64QAM | 20450 | 50RB#0 | NV | -20 | 0.10  | 0.000121  | ±2.5 | PASS |
| Band5 | 10MHz | 64QAM | 20450 | 50RB#0 | NV | -10 | -0.20 | -0.000241 | ±2.5 | PASS |
| Band5 | 10MHz | 64QAM | 20450 | 50RB#0 | NV | 0   | -1.10 | -0.001327 | ±2.5 | PASS |
| Band5 | 10MHz | 64QAM | 20450 | 50RB#0 | NV | 10  | -0.60 | -0.000724 | ±2.5 | PASS |
| Band5 | 10MHz | 64QAM | 20450 | 50RB#0 | NV | 20  | -1.50 | -0.001809 | ±2.5 | PASS |
| Band5 | 10MHz | 64QAM | 20450 | 50RB#0 | NV | 30  | 0.70  | 0.000844  | ±2.5 | PASS |
| Band5 | 10MHz | 64QAM | 20450 | 50RB#0 | NV | 40  | 0.40  | 0.000483  | ±2.5 | PASS |
| Band5 | 10MHz | 64QAM | 20450 | 50RB#0 | NV | 50  | 0.20  | 0.000241  | ±2.5 | PASS |
| Band5 | 10MHz | 64QAM | 20525 | 50RB#0 | NV | -30 | -0.20 | -0.000239 | ±2.5 | PASS |
| Band5 | 10MHz | 64QAM | 20525 | 50RB#0 | NV | -20 | -1.60 | -0.001913 | ±2.5 | PASS |
| Band5 | 10MHz | 64QAM | 20525 | 50RB#0 | NV | -10 | 0.40  | 0.000478  | ±2.5 | PASS |
| Band5 | 10MHz | 64QAM | 20525 | 50RB#0 | NV | 0   | -0.40 | -0.000478 | ±2.5 | PASS |
| Band5 | 10MHz | 64QAM | 20525 | 50RB#0 | NV | 10  | 0.10  | 0.000120  | ±2.5 | PASS |
| Band5 | 10MHz | 64QAM | 20525 | 50RB#0 | NV | 20  | -1.00 | -0.001195 | ±2.5 | PASS |
| Band5 | 10MHz | 64QAM | 20525 | 50RB#0 | NV | 30  | 0.50  | 0.000598  | ±2.5 | PASS |

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|       |       |       |       |        |    |     |       |           |      |      |
|-------|-------|-------|-------|--------|----|-----|-------|-----------|------|------|
| Band5 | 10MHz | 64QAM | 20525 | 50RB#0 | NV | 40  | 0.50  | 0.000598  | ±2.5 | PASS |
| Band5 | 10MHz | 64QAM | 20525 | 50RB#0 | NV | 50  | 0.50  | 0.000598  | ±2.5 | PASS |
| Band5 | 10MHz | 64QAM | 20600 | 50RB#0 | NV | -30 | -0.90 | -0.001066 | ±2.5 | PASS |
| Band5 | 10MHz | 64QAM | 20600 | 50RB#0 | NV | -20 | -0.40 | -0.000474 | ±2.5 | PASS |
| Band5 | 10MHz | 64QAM | 20600 | 50RB#0 | NV | -10 | 0.50  | 0.000592  | ±2.5 | PASS |
| Band5 | 10MHz | 64QAM | 20600 | 50RB#0 | NV | 0   | -0.30 | -0.000355 | ±2.5 | PASS |
| Band5 | 10MHz | 64QAM | 20600 | 50RB#0 | NV | 10  | -1.50 | -0.001777 | ±2.5 | PASS |
| Band5 | 10MHz | 64QAM | 20600 | 50RB#0 | NV | 20  | -1.70 | -0.002014 | ±2.5 | PASS |
| Band5 | 10MHz | 64QAM | 20600 | 50RB#0 | NV | 30  | 0.00  | 0.000000  | ±2.5 | PASS |
| Band5 | 10MHz | 64QAM | 20600 | 50RB#0 | NV | 40  | 0.30  | 0.000355  | ±2.5 | PASS |
| Band5 | 10MHz | 64QAM | 20600 | 50RB#0 | NV | 50  | -1.50 | -0.001777 | ±2.5 | PASS |

The End

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