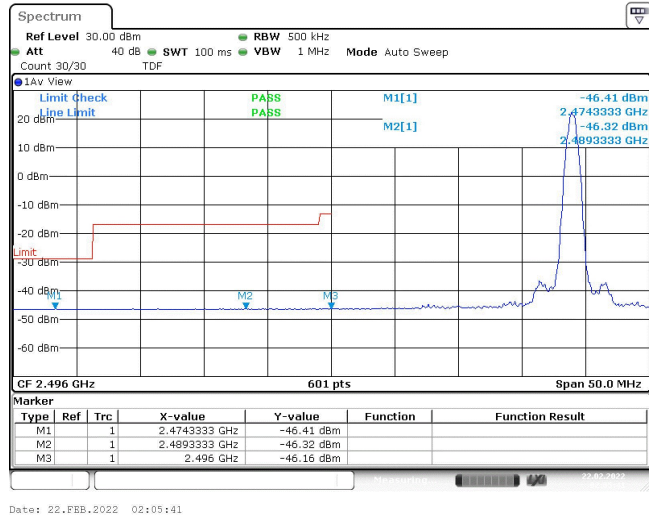
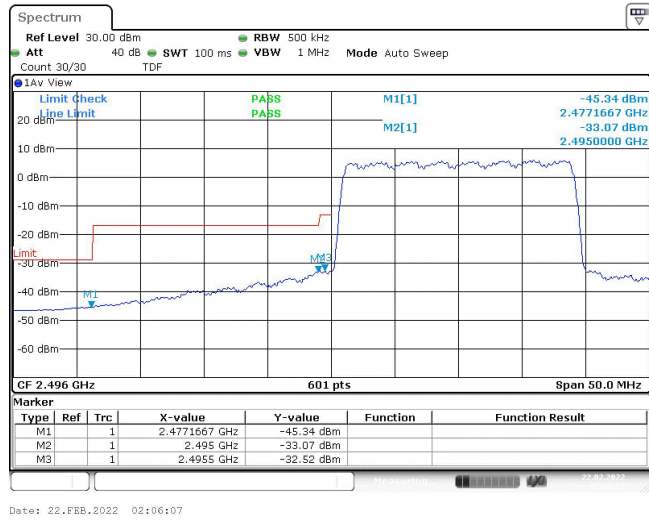
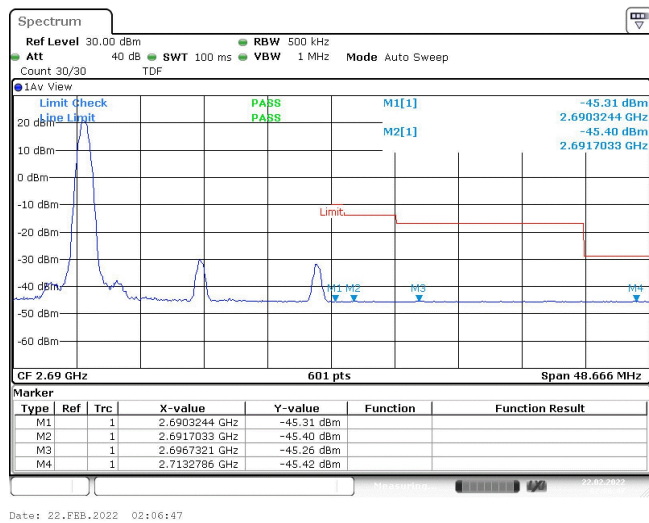




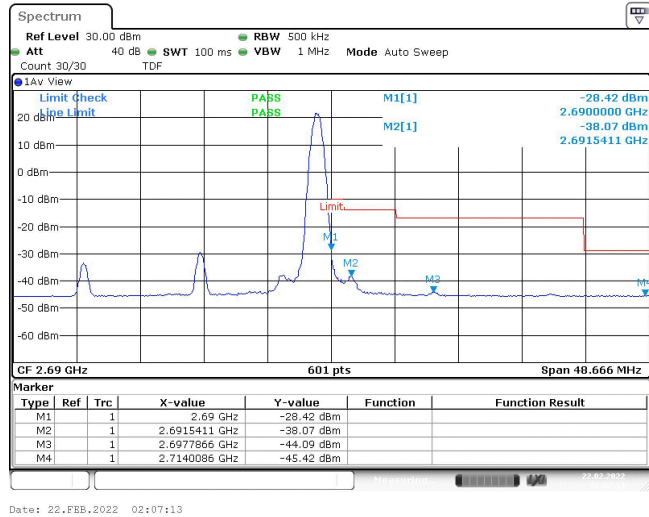
### Band41-20MHz-16QAM-39750-1RB#99



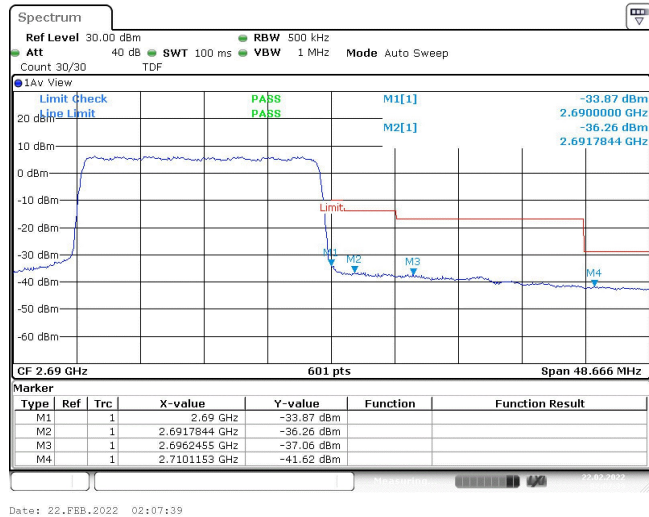
### Band41-20MHz-16QAM-39750-100RB#0



### Band41-20MHz-16QAM-41490-1RB#0



### Band41-20MHz-16QAM-41490-1RB#99



### Band41-20MHz-16QAM-41490-100RB#0

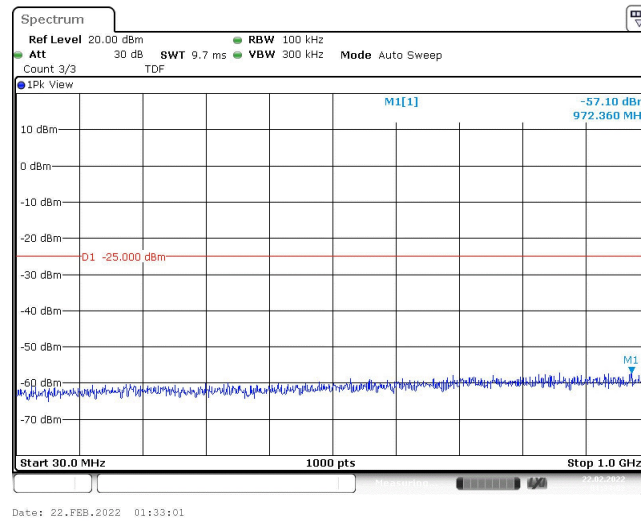
## Appendix E: Conducted Spurious Emission

### Test Result

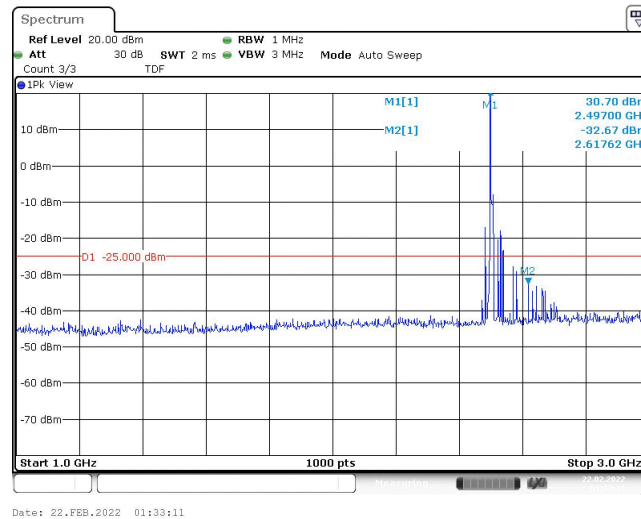
| Band   | Bandwidth | Modulation | Channel | RB Configuration | Frequency Range      | Result (dBm) | Verdict |
|--------|-----------|------------|---------|------------------|----------------------|--------------|---------|
| Band41 | 5MHz      | QPSK       | 39675   | 1RB#0            | Range1:30~1000MHz    | -57.1        | PASS    |
| Band41 | 5MHz      | QPSK       | 39675   | 1RB#0            | Range2:1000~3000MHz  | -32.67       | PASS    |
| Band41 | 5MHz      | QPSK       | 39675   | 1RB#0            | Range1:3000~26500MHz | -34.48       | PASS    |
| Band41 | 5MHz      | QPSK       | 40620   | 1RB#0            | Range1:30~1000MHz    | -57.45       | PASS    |
| Band41 | 5MHz      | QPSK       | 40620   | 1RB#0            | Range2:1000~3000MHz  | -31.03       | PASS    |
| Band41 | 5MHz      | QPSK       | 40620   | 1RB#0            | Range1:3000~26500MHz | -34.14       | PASS    |
| Band41 | 5MHz      | QPSK       | 41565   | 1RB#0            | Range1:30~1000MHz    | -57.4        | PASS    |
| Band41 | 5MHz      | QPSK       | 41565   | 1RB#0            | Range2:1000~3000MHz  | -30.77       | PASS    |
| Band41 | 5MHz      | QPSK       | 41565   | 1RB#0            | Range1:3000~26500MHz | -34.45       | PASS    |
| Band41 | 5MHz      | 16QAM      | 39675   | 1RB#0            | Range1:30~1000MHz    | -57.54       | PASS    |
| Band41 | 5MHz      | 16QAM      | 39675   | 1RB#0            | Range2:1000~3000MHz  | -29.03       | PASS    |
| Band41 | 5MHz      | 16QAM      | 39675   | 1RB#0            | Range1:3000~26500MHz | -34.44       | PASS    |
| Band41 | 5MHz      | 16QAM      | 40620   | 1RB#0            | Range1:30~1000MHz    | -57.05       | PASS    |
| Band41 | 5MHz      | 16QAM      | 40620   | 1RB#0            | Range2:1000~3000MHz  | -34.29       | PASS    |
| Band41 | 5MHz      | 16QAM      | 40620   | 1RB#0            | Range1:3000~26500MHz | -35.1        | PASS    |
| Band41 | 5MHz      | 16QAM      | 41565   | 1RB#0            | Range1:30~1000MHz    | -57.12       | PASS    |
| Band41 | 5MHz      | 16QAM      | 41565   | 1RB#0            | Range2:1000~3000MHz  | -30.13       | PASS    |
| Band41 | 5MHz      | 16QAM      | 41565   | 1RB#0            | Range1:3000~26500MHz | -34.93       | PASS    |
| Band41 | 10MHz     | QPSK       | 39700   | 1RB#0            | Range1:30~1000MHz    | -56.73       | PASS    |
| Band41 | 10MHz     | QPSK       | 39700   | 1RB#0            | Range2:1000~3000MHz  | -32.74       | PASS    |
| Band41 | 10MHz     | QPSK       | 39700   | 1RB#0            | Range1:3000~26500MHz | -34.83       | PASS    |
| Band41 | 10MHz     | QPSK       | 40620   | 1RB#0            | Range1:30~1000MHz    | -57.21       | PASS    |
| Band41 | 10MHz     | QPSK       | 40620   | 1RB#0            | Range2:1000~3000MHz  | -28.2        | PASS    |
| Band41 | 10MHz     | QPSK       | 40620   | 1RB#0            | Range1:3000~26500MHz | -35.22       | PASS    |
| Band41 | 10MHz     | QPSK       | 41540   | 1RB#0            | Range1:30~1000MHz    | -57.05       | PASS    |
| Band41 | 10MHz     | QPSK       | 41540   | 1RB#0            | Range1:1000~3000MHz  | -28.04       | PASS    |
| Band41 | 10MHz     | QPSK       | 41540   | 1RB#0            | Range1:3000~26500MHz | -35.25       | PASS    |
| Band41 | 10MHz     | 16QAM      | 39700   | 1RB#0            | Range1:30~1000MHz    | -56.94       | PASS    |
| Band41 | 10MHz     | 16QAM      | 39700   | 1RB#0            | Range2:1000~3000MHz  | -27.3        | PASS    |
| Band41 | 10MHz     | 16QAM      | 39700   | 1RB#0            | Range1:3000~26500MHz | -35.58       | PASS    |
| Band41 | 10MHz     | 16QAM      | 40620   | 1RB#0            | Range1:30~1000MHz    | -56.72       | PASS    |
| Band41 | 10MHz     | 16QAM      | 40620   | 1RB#0            | Range2:1000~3000MHz  | -30.41       | PASS    |
| Band41 | 10MHz     | 16QAM      | 40620   | 1RB#0            | Range1:3000~26500MHz | -35.2        | PASS    |
| Band41 | 10MHz     | 16QAM      | 41540   | 1RB#0            | Range1:30~1000MHz    | -56.92       | PASS    |
| Band41 | 10MHz     | 16QAM      | 41540   | 1RB#0            | Range2:1000~3000MHz  | -28.9        | PASS    |

|        |       |       |       |       |                      |        |      |
|--------|-------|-------|-------|-------|----------------------|--------|------|
| Band41 | 10MHz | 16QAM | 41540 | 1RB#0 | Range1:3000~26500MHz | -35.15 | PASS |
| Band41 | 15MHz | QPSK  | 39725 | 1RB#0 | Range1:30~1000MHz    | -56.69 | PASS |
| Band41 | 15MHz | QPSK  | 39725 | 1RB#0 | Range2:1000~3000MHz  | -30.5  | PASS |
| Band41 | 15MHz | QPSK  | 39725 | 1RB#0 | Range1:3000~26500MHz | -35.69 | PASS |
| Band41 | 15MHz | QPSK  | 40620 | 1RB#0 | Range1:30~1000MHz    | -57.22 | PASS |
| Band41 | 15MHz | QPSK  | 40620 | 1RB#0 | Range2:1000~3000MHz  | -30.57 | PASS |
| Band41 | 15MHz | QPSK  | 40620 | 1RB#0 | Range1:3000~26500MHz | -34.78 | PASS |
| Band41 | 15MHz | QPSK  | 41515 | 1RB#0 | Range1:30~1000MHz    | -57.33 | PASS |
| Band41 | 15MHz | QPSK  | 41515 | 1RB#0 | Range1:1000~3000MHz  | -33.27 | PASS |
| Band41 | 15MHz | QPSK  | 41515 | 1RB#0 | Range1:3000~26500MHz | -35.09 | PASS |
| Band41 | 15MHz | 16QAM | 39725 | 1RB#0 | Range1:30~1000MHz    | -57.47 | PASS |
| Band41 | 15MHz | 16QAM | 39725 | 1RB#0 | Range2:1000~3000MHz  | -27.85 | PASS |
| Band41 | 15MHz | 16QAM | 39725 | 1RB#0 | Range1:3000~26500MHz | -35.2  | PASS |
| Band41 | 15MHz | 16QAM | 40620 | 1RB#0 | Range1:30~1000MHz    | -57.16 | PASS |
| Band41 | 15MHz | 16QAM | 40620 | 1RB#0 | Range2:1000~3000MHz  | -31.31 | PASS |
| Band41 | 15MHz | 16QAM | 40620 | 1RB#0 | Range1:3000~26500MHz | -35.41 | PASS |
| Band41 | 15MHz | 16QAM | 41515 | 1RB#0 | Range1:30~1000MHz    | -56.26 | PASS |
| Band41 | 15MHz | 16QAM | 41515 | 1RB#0 | Range2:1000~3000MHz  | -28.64 | PASS |
| Band41 | 15MHz | 16QAM | 41515 | 1RB#0 | Range1:3000~26500MHz | -34.74 | PASS |
| Band41 | 20MHz | QPSK  | 39750 | 1RB#0 | Range1:30~1000MHz    | -57.41 | PASS |
| Band41 | 20MHz | QPSK  | 39750 | 1RB#0 | Range2:1000~3000MHz  | -31.31 | PASS |
| Band41 | 20MHz | QPSK  | 39750 | 1RB#0 | Range1:3000~26500MHz | -35    | PASS |
| Band41 | 20MHz | QPSK  | 40620 | 1RB#0 | Range1:30~1000MHz    | -57.29 | PASS |
| Band41 | 20MHz | QPSK  | 40620 | 1RB#0 | Range2:1000~3000MHz  | -29.14 | PASS |
| Band41 | 20MHz | QPSK  | 40620 | 1RB#0 | Range1:3000~26500MHz | -35.09 | PASS |
| Band41 | 20MHz | QPSK  | 41490 | 1RB#0 | Range1:30~1000MHz    | -57.05 | PASS |
| Band41 | 20MHz | QPSK  | 41490 | 1RB#0 | Range2:1000~3000MHz  | -26.19 | PASS |
| Band41 | 20MHz | QPSK  | 41490 | 1RB#0 | Range1:3000~26500MHz | -35.04 | PASS |
| Band41 | 20MHz | 16QAM | 39750 | 1RB#0 | Range1:30~1000MHz    | -57.08 | PASS |
| Band41 | 20MHz | 16QAM | 39750 | 1RB#0 | Range2:1000~3000MHz  | -29.14 | PASS |
| Band41 | 20MHz | 16QAM | 39750 | 1RB#0 | Range1:3000~26500MHz | -36.05 | PASS |
| Band41 | 20MHz | 16QAM | 40620 | 1RB#0 | Range1:30~1000MHz    | -56.96 | PASS |
| Band41 | 20MHz | 16QAM | 40620 | 1RB#0 | Range2:1000~3000MHz  | -28.68 | PASS |
| Band41 | 20MHz | 16QAM | 40620 | 1RB#0 | Range1:3000~26500MHz | -35.43 | PASS |
| Band41 | 20MHz | 16QAM | 41490 | 1RB#0 | Range1:30~1000MHz    | -57.26 | PASS |
| Band41 | 20MHz | 16QAM | 41490 | 1RB#0 | Range2:1000~3000MHz  | -28.9  | PASS |
| Band41 | 20MHz | 16QAM | 41490 | 1RB#0 | Range1:3000~26500MHz | -35.58 | PASS |

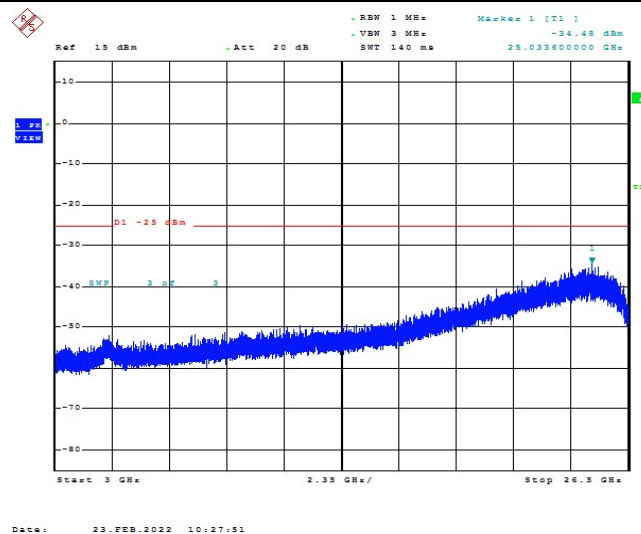
## Test Graphs



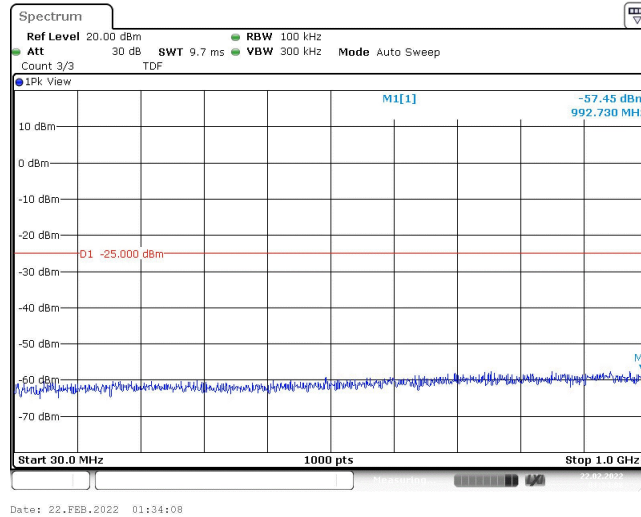
Band41-5MHz-QPSK-39675-1RB#0-Range1:30~1000MHz



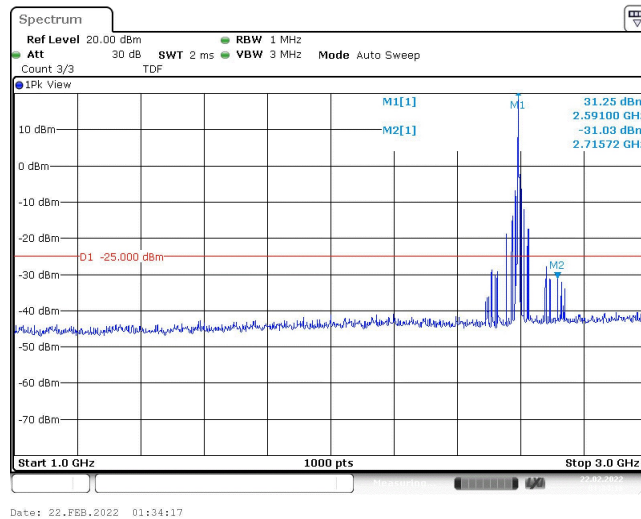
Band41-5MHz-QPSK-39675-1RB#0-Range2:1000~3000MHz



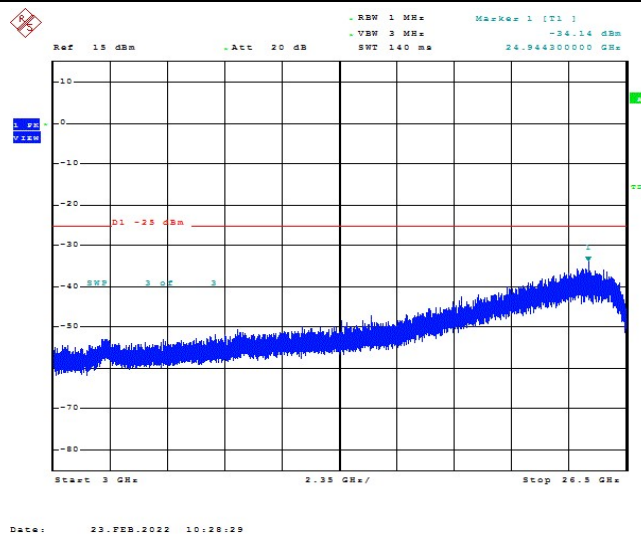
Band41-5MHz-QPSK-39675-1RB#0-Range1:3000~26500MHz



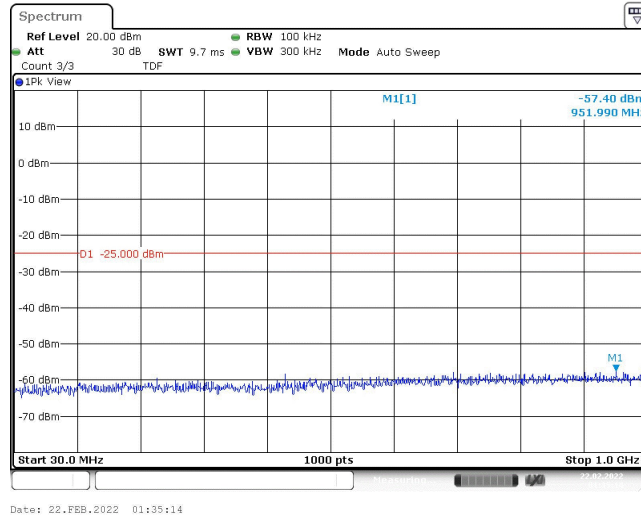
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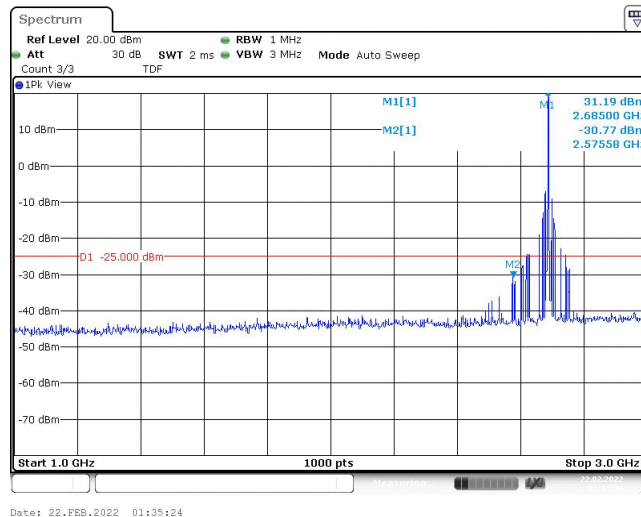
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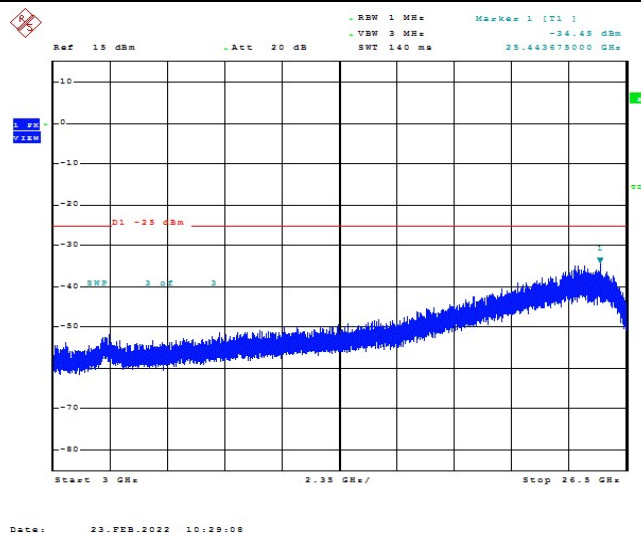
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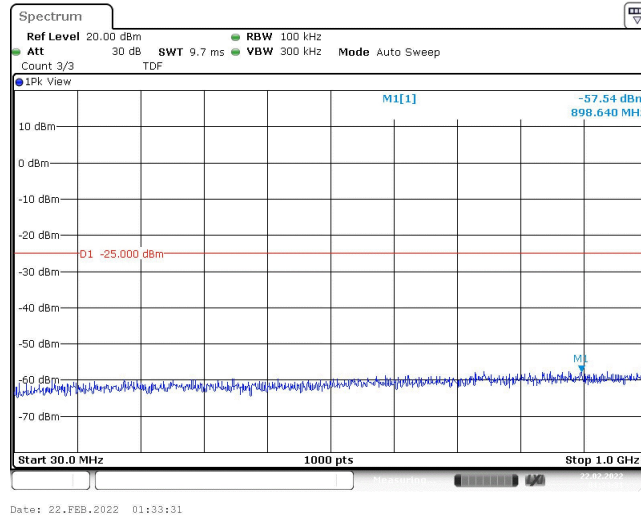
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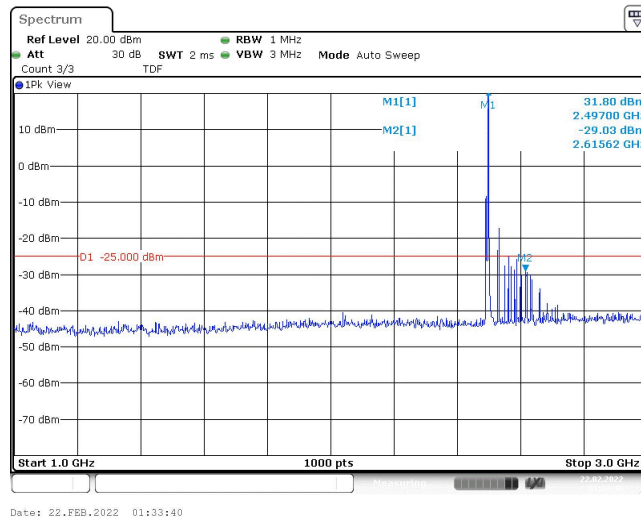
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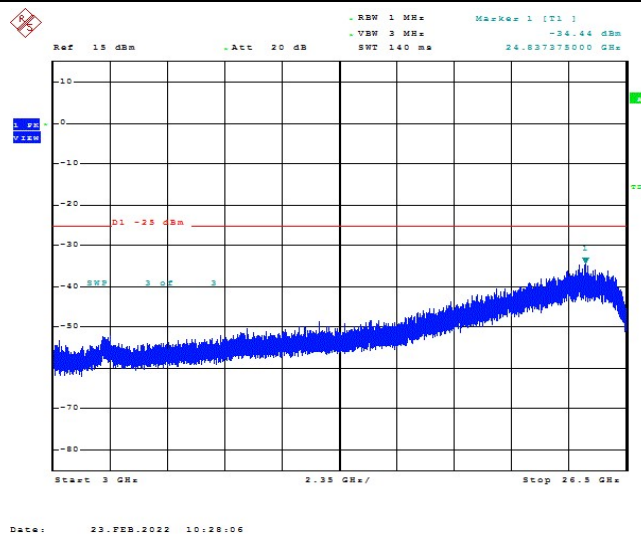
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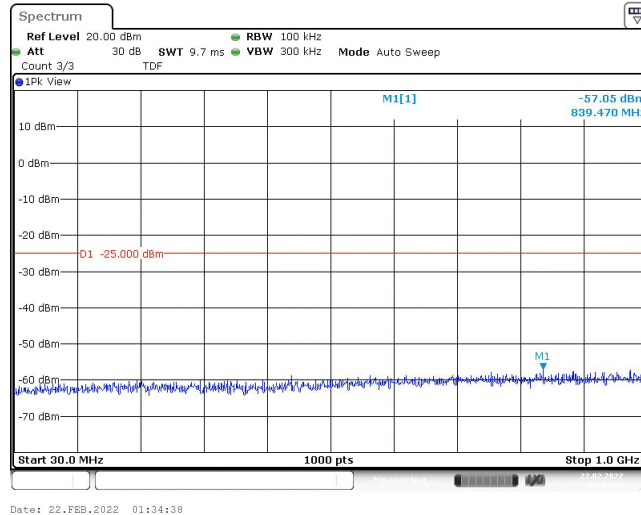
Band41-5MHz-16QAM-39675-1RB#0-Range1:30~1000MHz



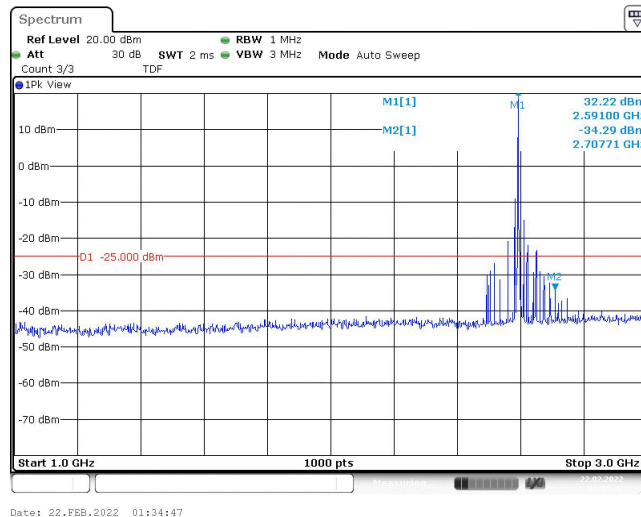
Band41-5MHz-16QAM-39675-1RB#0-Range2:1000~3000MHz



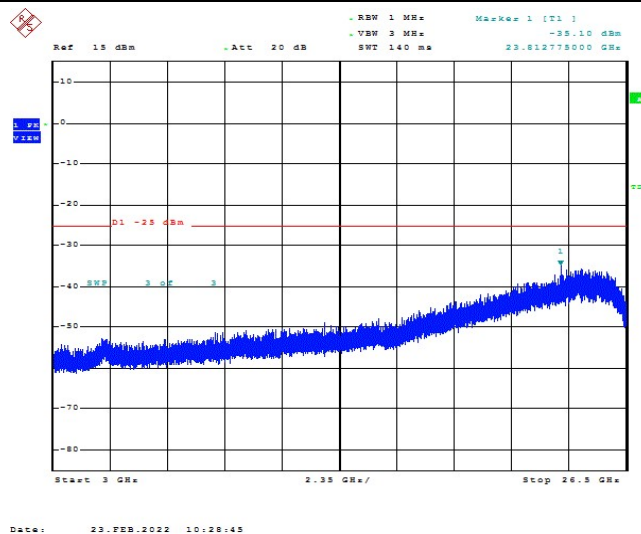
Band41-5MHz-16QAM-39675-1RB#0-Range1:3000~26500MHz



Band41-5MHz-16QAM-40620-1RB#0-Range1:30~1000MHz



Band41-5MHz-16QAM-40620-1RB#0-Range2:1000~3000MHz



Band41-5MHz-16QAM-40620-1RB#0-Range1:3000~26500MHz