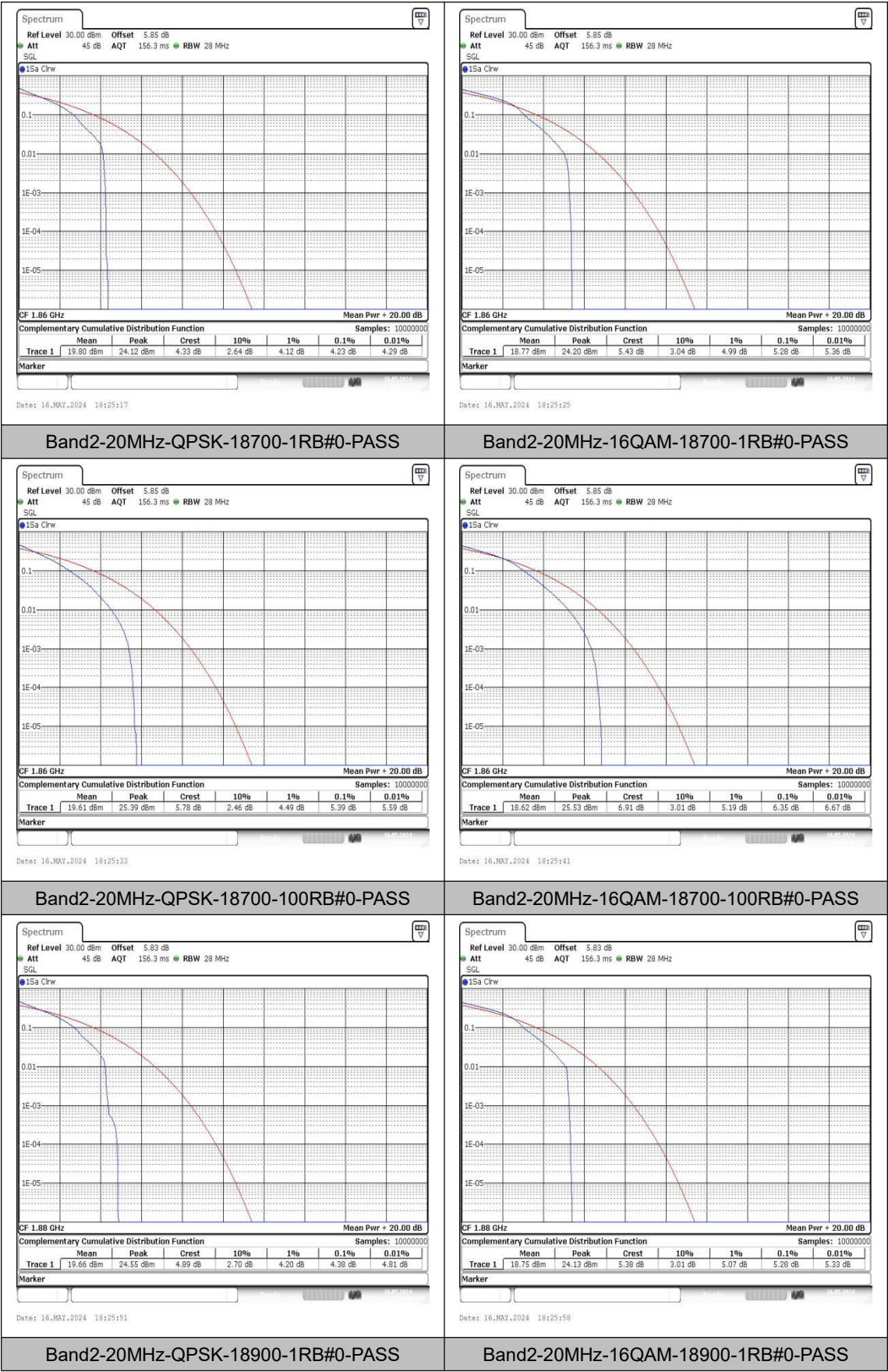
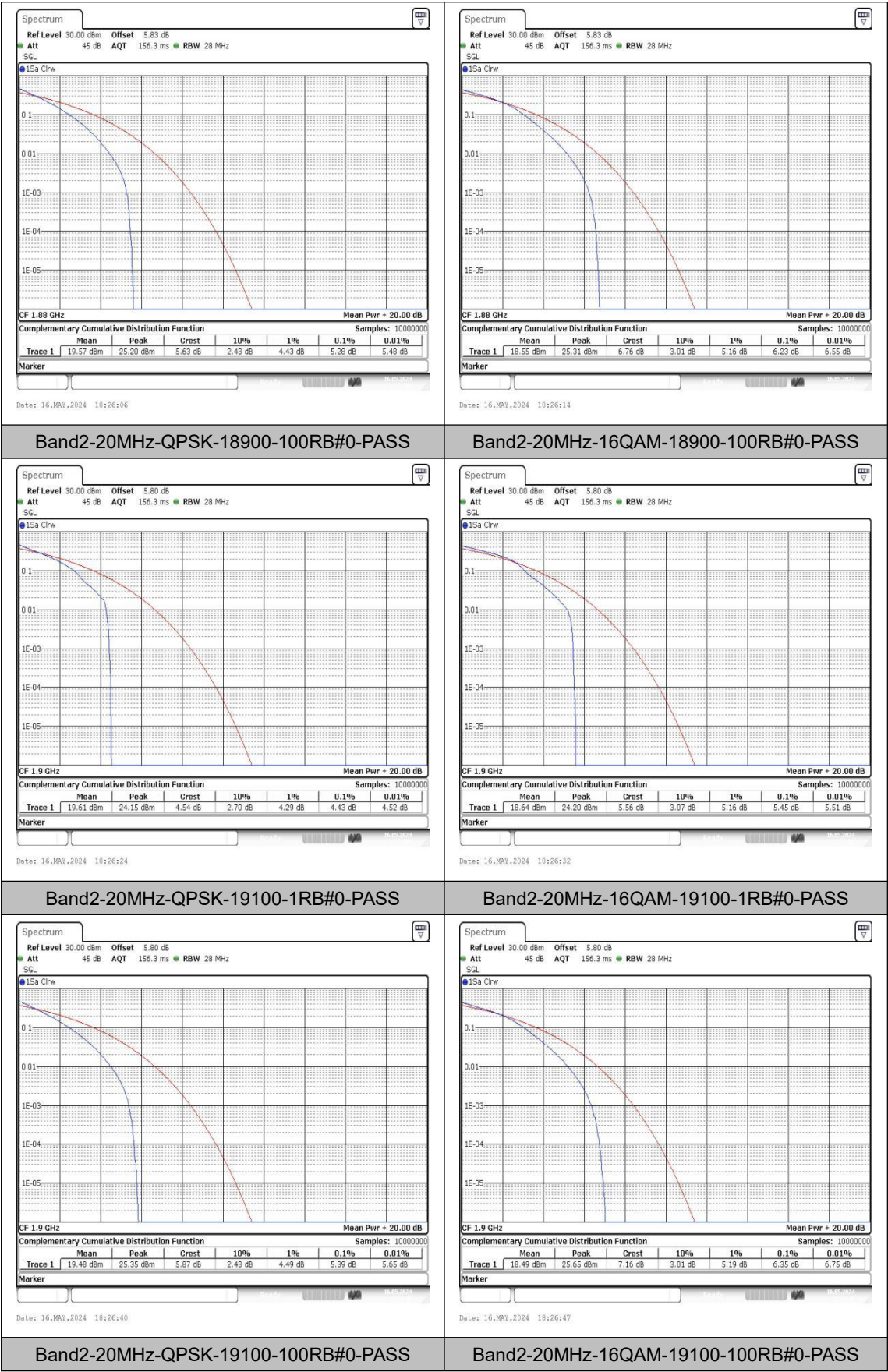






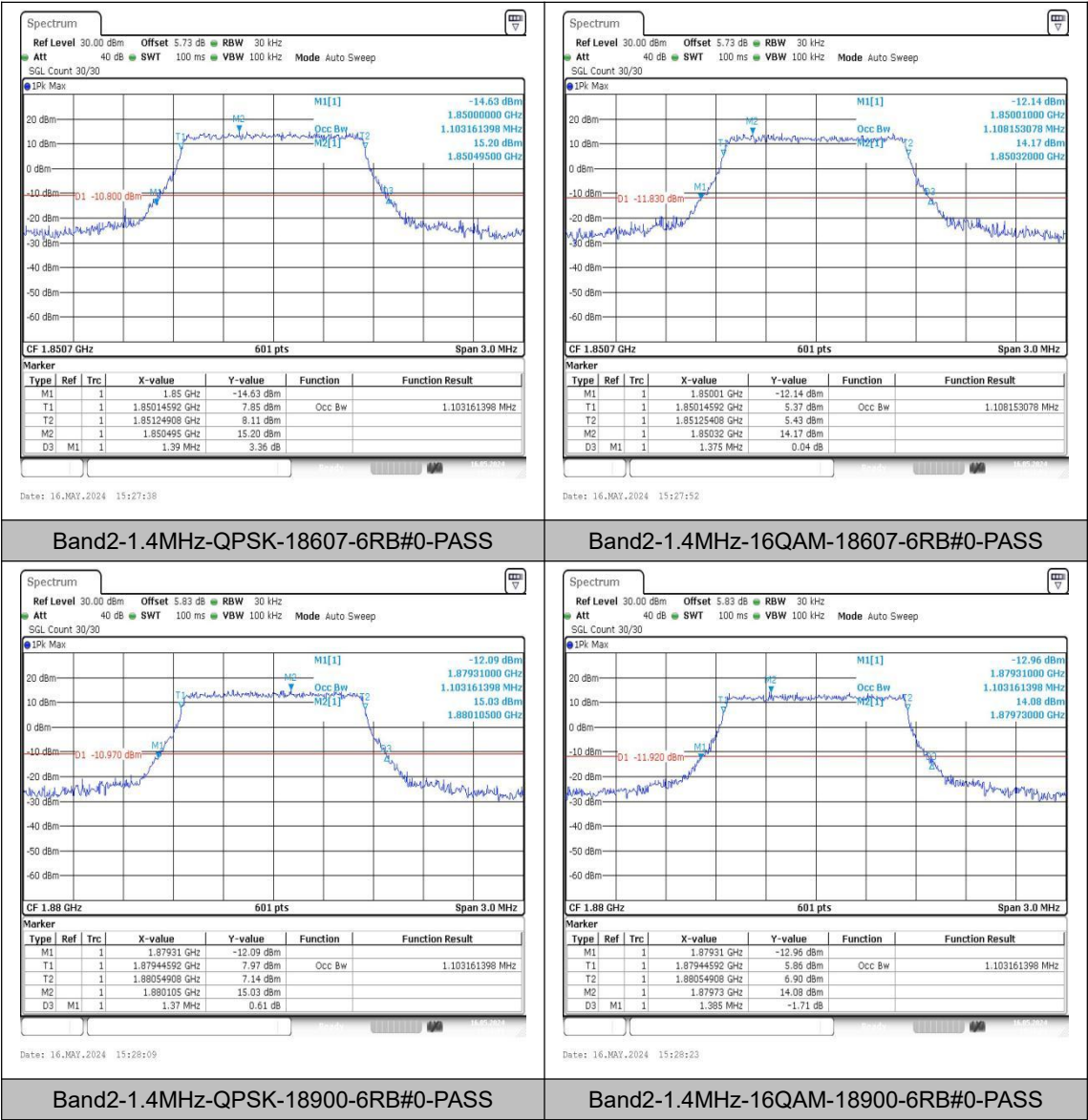
## Appendix C: 26dB Bandwidth and Occupied Bandwidth

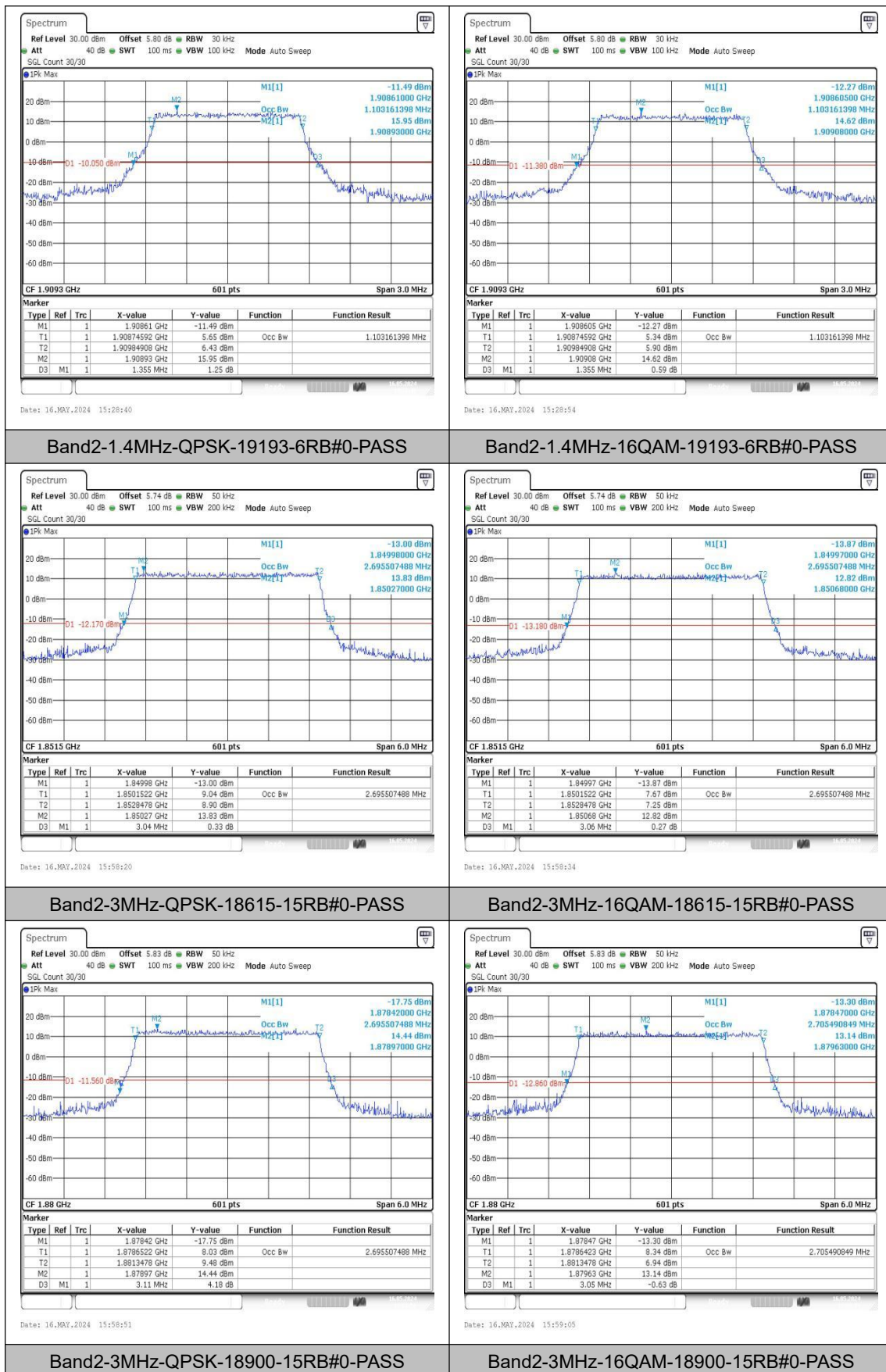
### Test Result

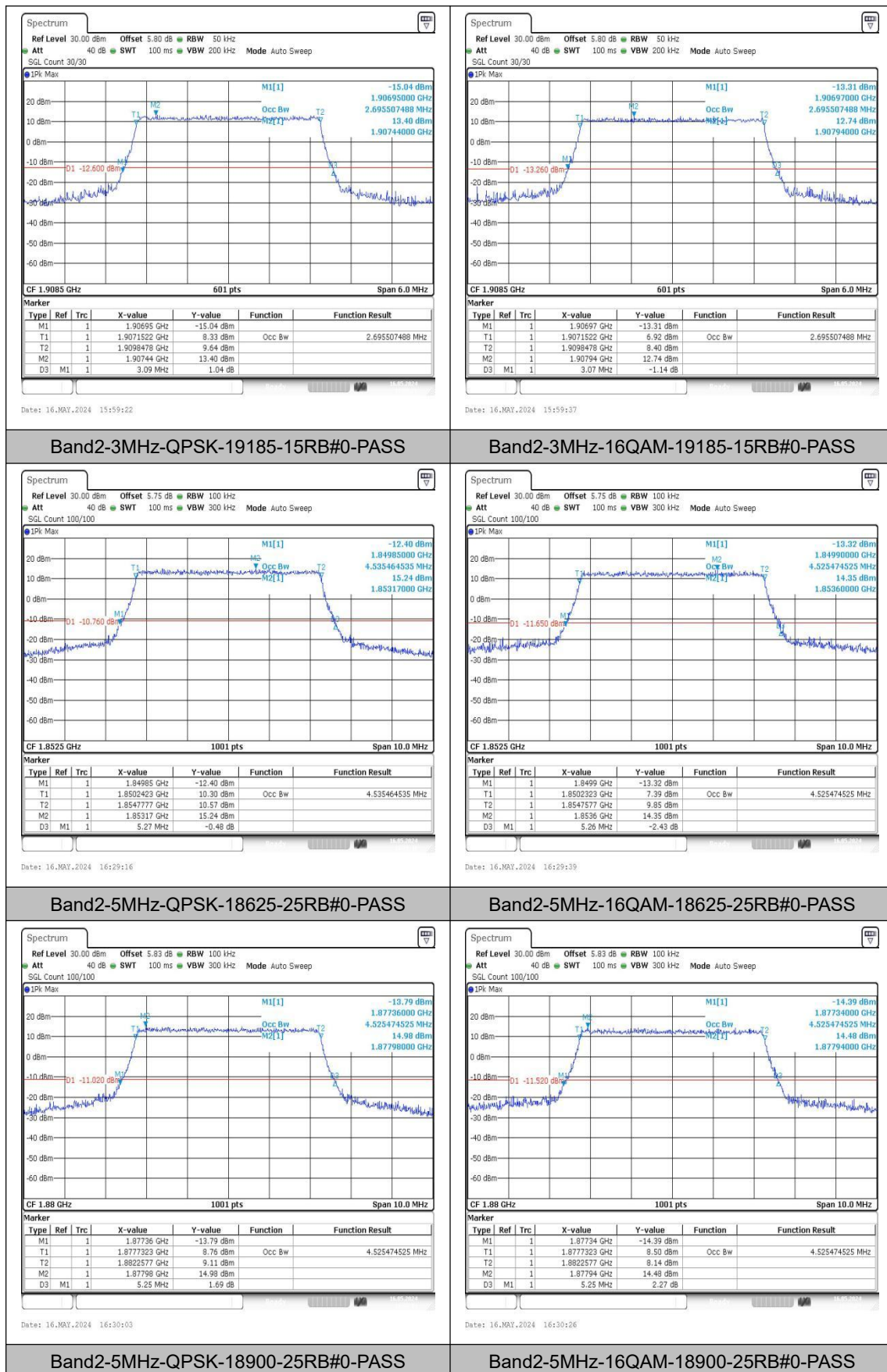
| Band  | Bandwidth | Modulation | Channel | RB Configuration | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
|-------|-----------|------------|---------|------------------|--------------------------|----------------------|---------|
| Band2 | 1.4MHz    | QPSK       | 18607   | 6RB#0            | 1.103                    | 1.39                 | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18607   | 6RB#0            | 1.108                    | 1.38                 | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18900   | 6RB#0            | 1.103                    | 1.37                 | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18900   | 6RB#0            | 1.103                    | 1.38                 | PASS    |
| Band2 | 1.4MHz    | QPSK       | 19193   | 6RB#0            | 1.103                    | 1.36                 | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 19193   | 6RB#0            | 1.103                    | 1.36                 | PASS    |
| Band2 | 3MHz      | QPSK       | 18615   | 15RB#0           | 2.696                    | 3.04                 | PASS    |
| Band2 | 3MHz      | 16QAM      | 18615   | 15RB#0           | 2.696                    | 3.06                 | PASS    |
| Band2 | 3MHz      | QPSK       | 18900   | 15RB#0           | 2.696                    | 3.11                 | PASS    |
| Band2 | 3MHz      | 16QAM      | 18900   | 15RB#0           | 2.705                    | 3.05                 | PASS    |
| Band2 | 3MHz      | QPSK       | 19185   | 15RB#0           | 2.696                    | 3.09                 | PASS    |
| Band2 | 3MHz      | 16QAM      | 19185   | 15RB#0           | 2.696                    | 3.07                 | PASS    |
| Band2 | 5MHz      | QPSK       | 18625   | 25RB#0           | 4.535                    | 5.27                 | PASS    |
| Band2 | 5MHz      | 16QAM      | 18625   | 25RB#0           | 4.525                    | 5.26                 | PASS    |
| Band2 | 5MHz      | QPSK       | 18900   | 25RB#0           | 4.525                    | 5.25                 | PASS    |
| Band2 | 5MHz      | 16QAM      | 18900   | 25RB#0           | 4.525                    | 5.25                 | PASS    |
| Band2 | 5MHz      | QPSK       | 19175   | 25RB#0           | 4.525                    | 5.19                 | PASS    |
| Band2 | 5MHz      | 16QAM      | 19175   | 25RB#0           | 4.525                    | 5.29                 | PASS    |
| Band2 | 10MHz     | QPSK       | 18650   | 50RB#0           | 9.018                    | 10.17                | PASS    |
| Band2 | 10MHz     | 16QAM      | 18650   | 50RB#0           | 9.052                    | 10.13                | PASS    |
| Band2 | 10MHz     | QPSK       | 18900   | 50RB#0           | 9.052                    | 10.13                | PASS    |
| Band2 | 10MHz     | 16QAM      | 18900   | 50RB#0           | 9.018                    | 10.10                | PASS    |
| Band2 | 10MHz     | QPSK       | 19150   | 50RB#0           | 8.985                    | 10.17                | PASS    |
| Band2 | 10MHz     | 16QAM      | 19150   | 50RB#0           | 8.985                    | 10.07                | PASS    |
| Band2 | 15MHz     | QPSK       | 18675   | 75RB#0           | 13.527                   | 15.10                | PASS    |
| Band2 | 15MHz     | 16QAM      | 18675   | 75RB#0           | 13.478                   | 15.10                | PASS    |
| Band2 | 15MHz     | QPSK       | 18900   | 75RB#0           | 13.478                   | 15.10                | PASS    |
| Band2 | 15MHz     | 16QAM      | 18900   | 75RB#0           | 13.478                   | 15.05                | PASS    |
| Band2 | 15MHz     | QPSK       | 19125   | 75RB#0           | 13.527                   | 15.05                | PASS    |
| Band2 | 15MHz     | 16QAM      | 19125   | 75RB#0           | 13.478                   | 15.00                | PASS    |
| Band2 | 20MHz     | QPSK       | 18700   | 100RB#0          | 18.103                   | 20.33                | PASS    |
| Band2 | 20MHz     | 16QAM      | 18700   | 100RB#0          | 18.103                   | 20.27                | PASS    |
| Band2 | 20MHz     | QPSK       | 18900   | 100RB#0          | 18.037                   | 20.13                | PASS    |
| Band2 | 20MHz     | 16QAM      | 18900   | 100RB#0          | 18.037                   | 20.13                | PASS    |

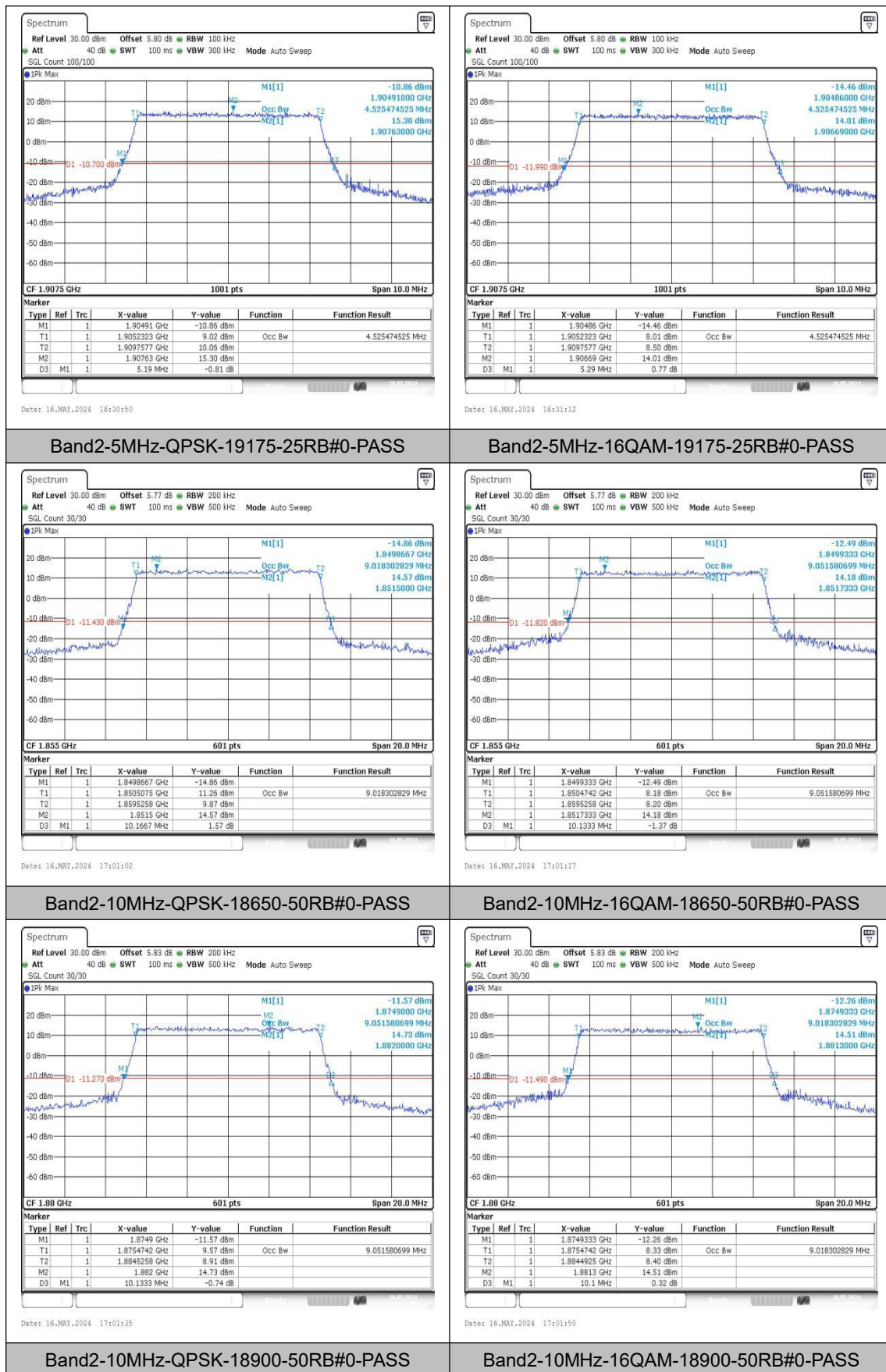
|       |       |       |       |         |        |       |      |
|-------|-------|-------|-------|---------|--------|-------|------|
| Band2 | 20MHz | QPSK  | 19100 | 100RB#0 | 18.103 | 20.20 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 100RB#0 | 18.103 | 20.13 | PASS |

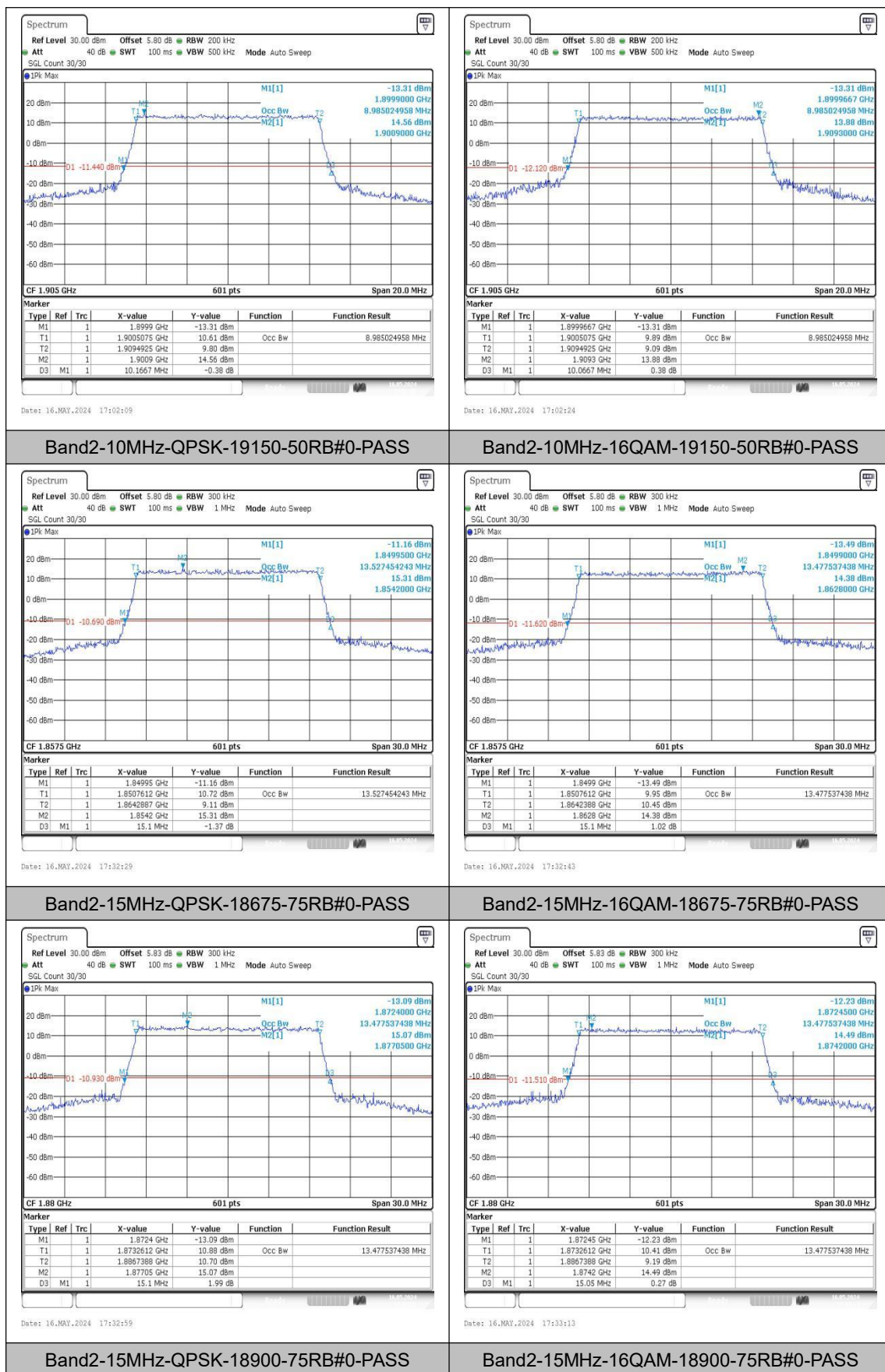
Test Graphs

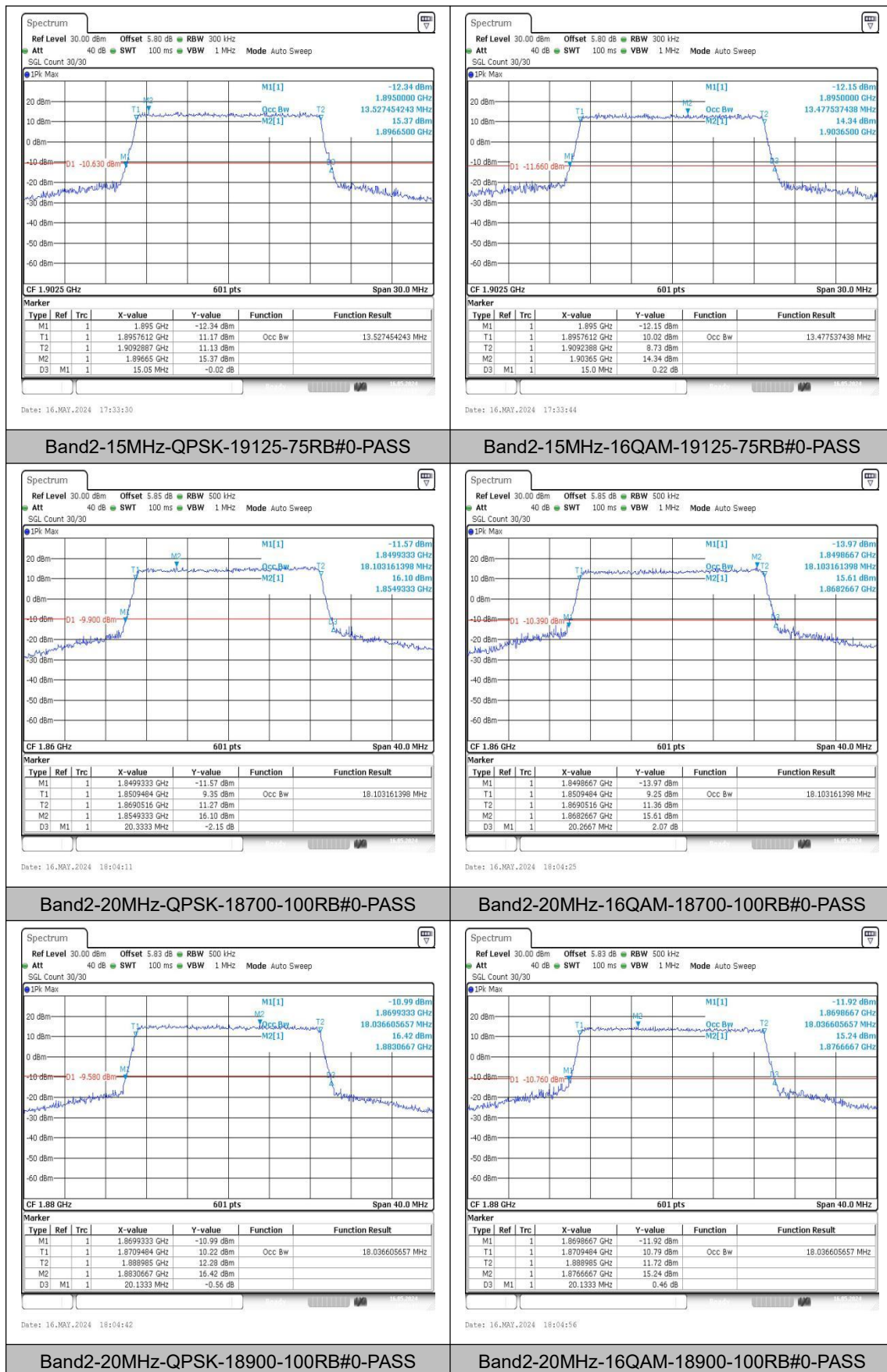


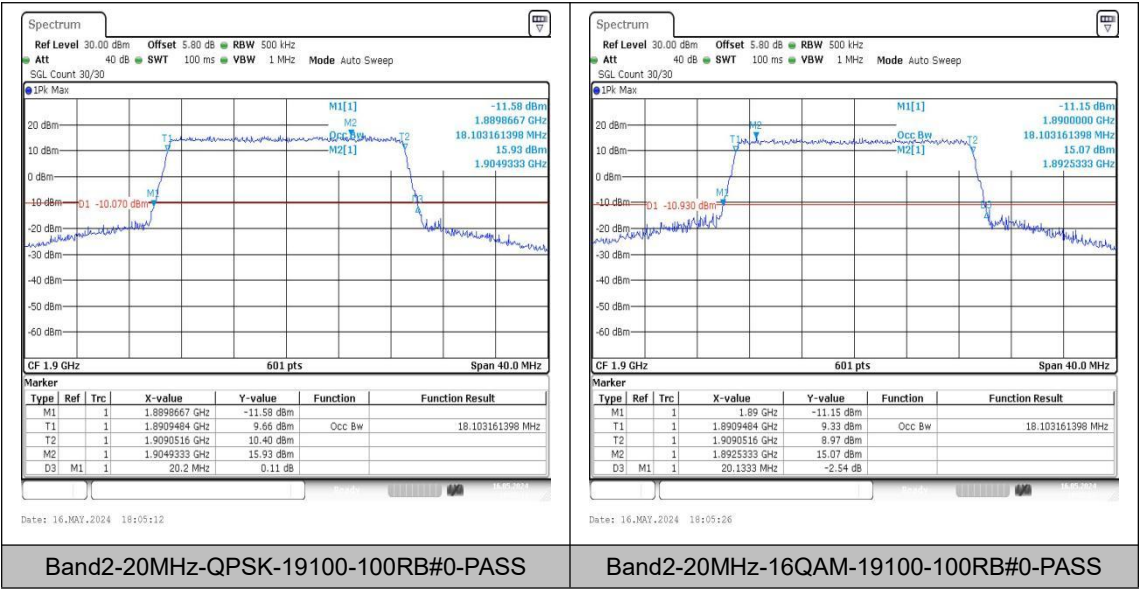












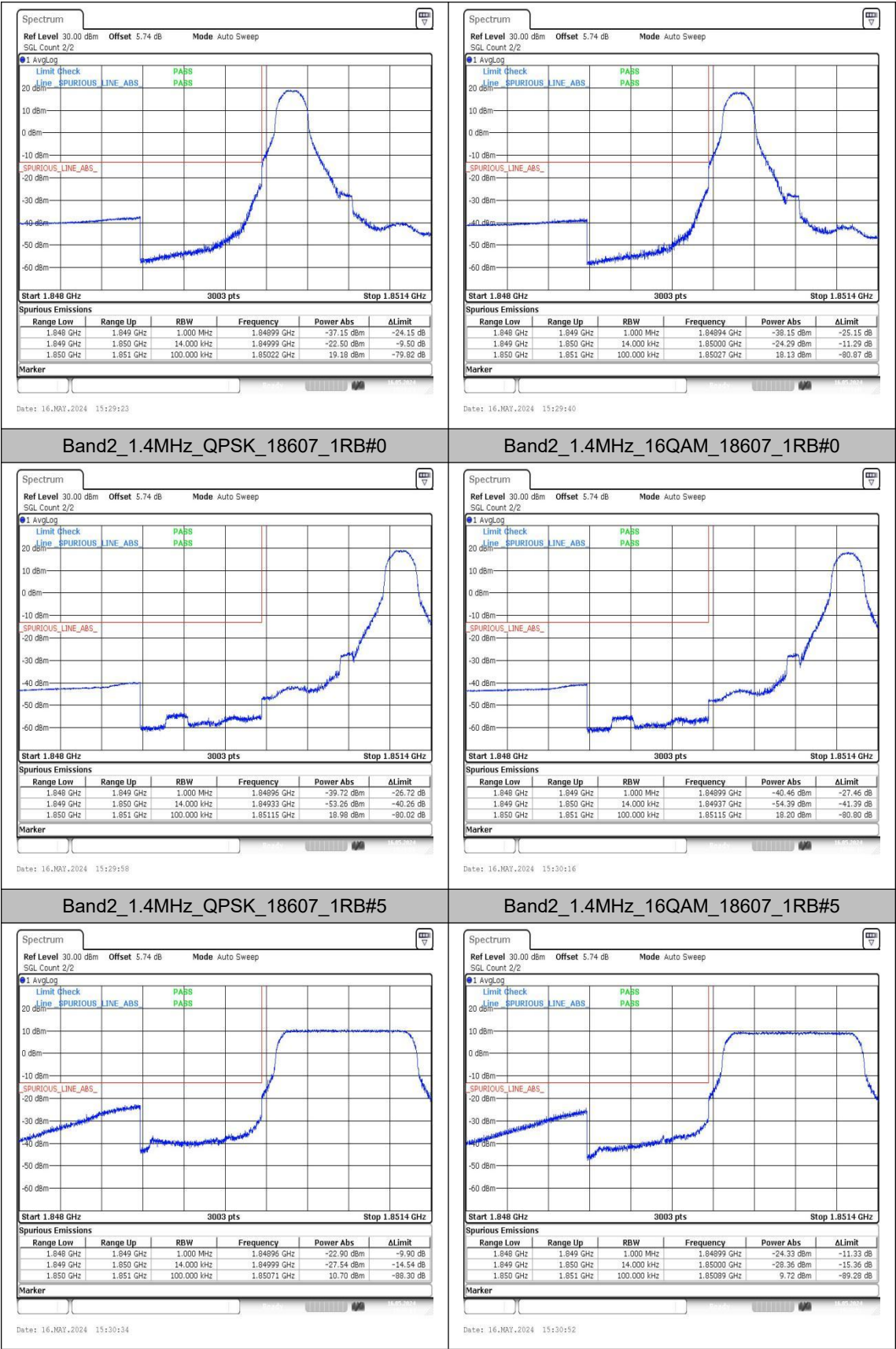
## Appendix D: Band Edge

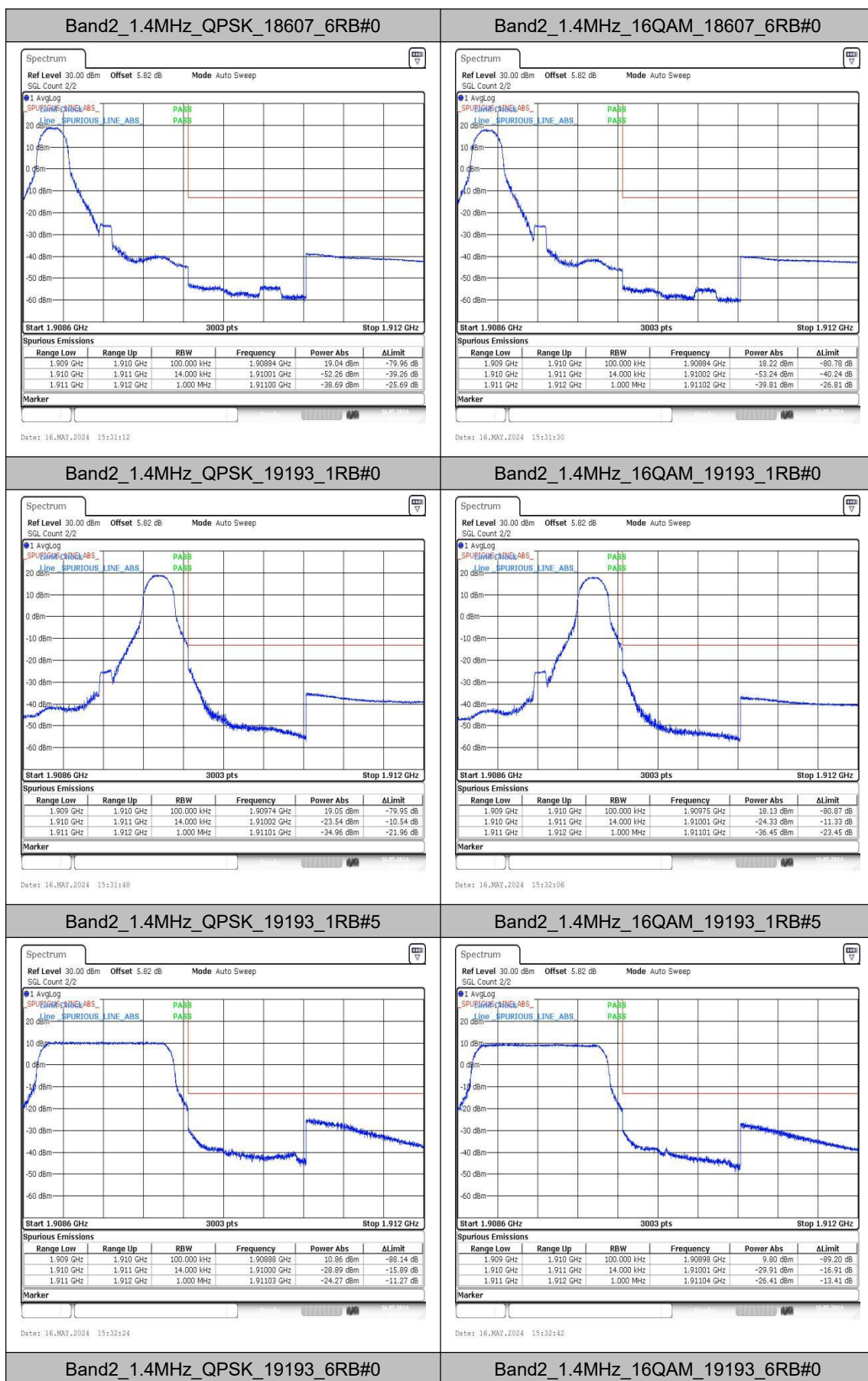
### Test Result

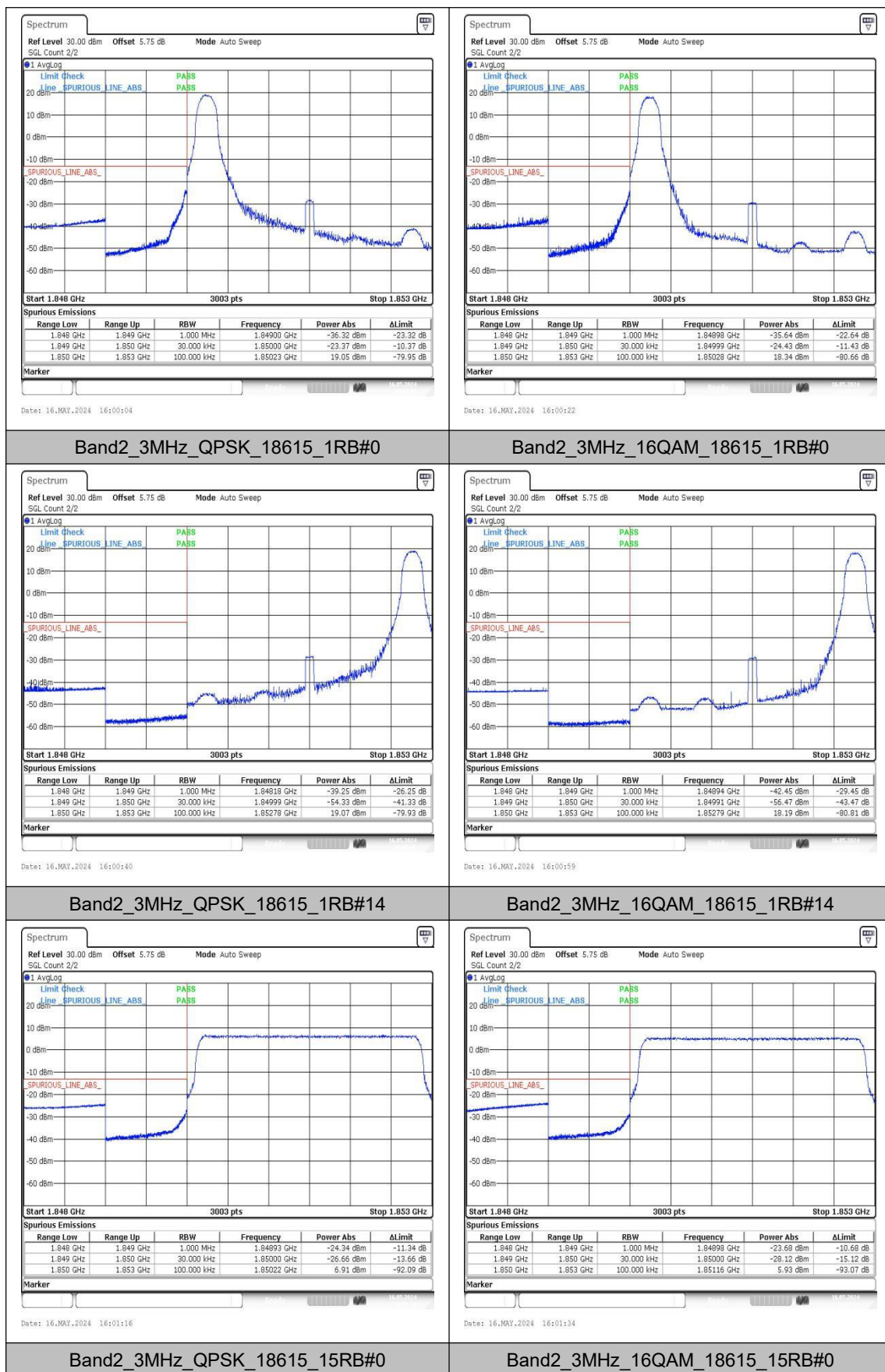
| Band  | Bandwidth | Modulation | Channel | RB Configuration | Result(dBm) | Verdict |
|-------|-----------|------------|---------|------------------|-------------|---------|
| Band2 | 1.4MHz    | QPSK       | 18607   | 1RB#0            | -22.50      | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18607   | 1RB#0            | -24.29      | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18607   | 1RB#5            | -39.72      | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18607   | 1RB#5            | -40.46      | PASS    |
| Band2 | 1.4MHz    | QPSK       | 18607   | 6RB#0            | -22.90      | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 18607   | 6RB#0            | -24.33      | PASS    |
| Band2 | 1.4MHz    | QPSK       | 19193   | 1RB#0            | -38.69      | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 19193   | 1RB#0            | -39.81      | PASS    |
| Band2 | 1.4MHz    | QPSK       | 19193   | 1RB#5            | -23.54      | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 19193   | 1RB#5            | -24.33      | PASS    |
| Band2 | 1.4MHz    | QPSK       | 19193   | 6RB#0            | -24.27      | PASS    |
| Band2 | 1.4MHz    | 16QAM      | 19193   | 6RB#0            | -26.41      | PASS    |
| Band2 | 3MHz      | QPSK       | 18615   | 1RB#0            | -23.37      | PASS    |
| Band2 | 3MHz      | 16QAM      | 18615   | 1RB#0            | -24.43      | PASS    |
| Band2 | 3MHz      | QPSK       | 18615   | 1RB#14           | -39.25      | PASS    |
| Band2 | 3MHz      | 16QAM      | 18615   | 1RB#14           | -42.45      | PASS    |
| Band2 | 3MHz      | QPSK       | 18615   | 15RB#0           | -24.34      | PASS    |
| Band2 | 3MHz      | 16QAM      | 18615   | 15RB#0           | -23.68      | PASS    |
| Band2 | 3MHz      | QPSK       | 19185   | 1RB#0            | -40.60      | PASS    |
| Band2 | 3MHz      | 16QAM      | 19185   | 1RB#0            | -42.29      | PASS    |
| Band2 | 3MHz      | QPSK       | 19185   | 1RB#14           | -23.33      | PASS    |
| Band2 | 3MHz      | 16QAM      | 19185   | 1RB#14           | -25.10      | PASS    |
| Band2 | 3MHz      | QPSK       | 19185   | 15RB#0           | -25.91      | PASS    |
| Band2 | 3MHz      | 16QAM      | 19185   | 15RB#0           | -25.43      | PASS    |
| Band2 | 5MHz      | QPSK       | 18625   | 1RB#0            | -23.84      | PASS    |
| Band2 | 5MHz      | 16QAM      | 18625   | 1RB#0            | -25.74      | PASS    |
| Band2 | 5MHz      | QPSK       | 18625   | 1RB#24           | -43.22      | PASS    |
| Band2 | 5MHz      | 16QAM      | 18625   | 1RB#24           | -43.71      | PASS    |
| Band2 | 5MHz      | QPSK       | 18625   | 25RB#0           | -25.01      | PASS    |
| Band2 | 5MHz      | 16QAM      | 18625   | 25RB#0           | -24.56      | PASS    |
| Band2 | 5MHz      | QPSK       | 19175   | 1RB#0            | -43.41      | PASS    |
| Band2 | 5MHz      | 16QAM      | 19175   | 1RB#0            | -42.35      | PASS    |
| Band2 | 5MHz      | QPSK       | 19175   | 1RB#24           | -23.96      | PASS    |
| Band2 | 5MHz      | 16QAM      | 19175   | 1RB#24           | -26.00      | PASS    |
| Band2 | 5MHz      | QPSK       | 19175   | 25RB#0           | -26.39      | PASS    |
| Band2 | 5MHz      | 16QAM      | 19175   | 25RB#0           | -26.30      | PASS    |

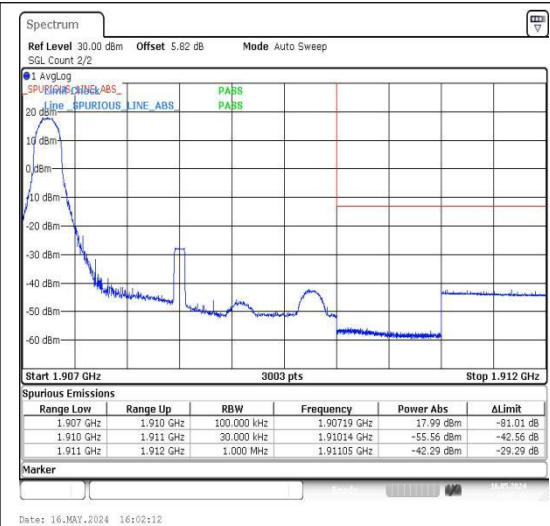
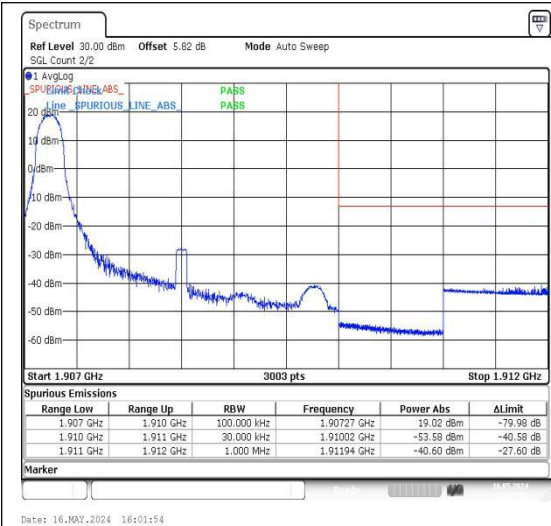
|       |       |       |       |         |        |      |
|-------|-------|-------|-------|---------|--------|------|
| Band2 | 10MHz | QPSK  | 18650 | 1RB#0   | -33.18 | PASS |
| Band2 | 10MHz | 16QAM | 18650 | 1RB#0   | -34.34 | PASS |
| Band2 | 10MHz | QPSK  | 18650 | 1RB#49  | -44.19 | PASS |
| Band2 | 10MHz | 16QAM | 18650 | 1RB#49  | -44.21 | PASS |
| Band2 | 10MHz | QPSK  | 18650 | 50RB#0  | -27.10 | PASS |
| Band2 | 10MHz | 16QAM | 18650 | 50RB#0  | -26.91 | PASS |
| Band2 | 10MHz | QPSK  | 19150 | 1RB#0   | -43.70 | PASS |
| Band2 | 10MHz | 16QAM | 19150 | 1RB#0   | -43.38 | PASS |
| Band2 | 10MHz | QPSK  | 19150 | 1RB#49  | -34.15 | PASS |
| Band2 | 10MHz | 16QAM | 19150 | 1RB#49  | -35.35 | PASS |
| Band2 | 10MHz | QPSK  | 19150 | 50RB#0  | -28.85 | PASS |
| Band2 | 10MHz | 16QAM | 19150 | 50RB#0  | -28.26 | PASS |
| Band2 | 15MHz | QPSK  | 18675 | 1RB#0   | -29.09 | PASS |
| Band2 | 15MHz | 16QAM | 18675 | 1RB#0   | -29.75 | PASS |
| Band2 | 15MHz | QPSK  | 18675 | 1RB#74  | -42.92 | PASS |
| Band2 | 15MHz | 16QAM | 18675 | 1RB#74  | -43.16 | PASS |
| Band2 | 15MHz | QPSK  | 18675 | 75RB#0  | -27.33 | PASS |
| Band2 | 15MHz | 16QAM | 18675 | 75RB#0  | -28.53 | PASS |
| Band2 | 15MHz | QPSK  | 19125 | 1RB#0   | -42.72 | PASS |
| Band2 | 15MHz | 16QAM | 19125 | 1RB#0   | -42.95 | PASS |
| Band2 | 15MHz | QPSK  | 19125 | 1RB#74  | -29.95 | PASS |
| Band2 | 15MHz | 16QAM | 19125 | 1RB#74  | -30.11 | PASS |
| Band2 | 15MHz | QPSK  | 19125 | 75RB#0  | -28.16 | PASS |
| Band2 | 15MHz | 16QAM | 19125 | 75RB#0  | -29.16 | PASS |
| Band2 | 20MHz | QPSK  | 18700 | 1RB#0   | -30.68 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 1RB#0   | -31.14 | PASS |
| Band2 | 20MHz | QPSK  | 18700 | 1RB#99  | -44.10 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 1RB#99  | -44.31 | PASS |
| Band2 | 20MHz | QPSK  | 18700 | 100RB#0 | -30.00 | PASS |
| Band2 | 20MHz | 16QAM | 18700 | 100RB#0 | -30.12 | PASS |
| Band2 | 20MHz | QPSK  | 19100 | 1RB#0   | -44.04 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 1RB#0   | -44.14 | PASS |
| Band2 | 20MHz | QPSK  | 19100 | 1RB#99  | -30.36 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 1RB#99  | -31.42 | PASS |
| Band2 | 20MHz | QPSK  | 19100 | 100RB#0 | -29.58 | PASS |
| Band2 | 20MHz | 16QAM | 19100 | 100RB#0 | -29.92 | PASS |

Test Graphs



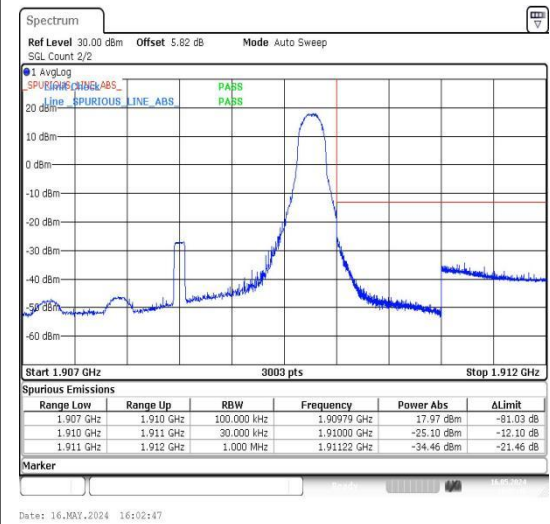
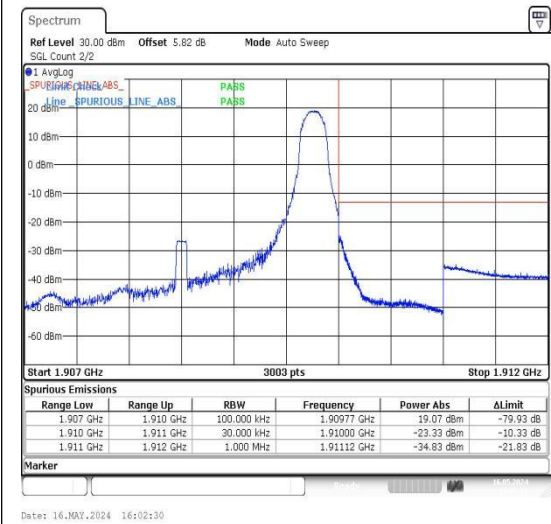






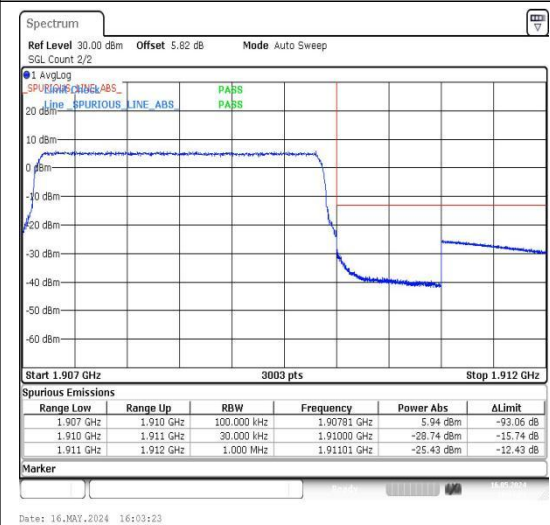
Band2\_3MHz\_QPSK\_19185\_1RB#0

Band2\_3MHz\_16QAM\_19185\_1RB#0



Band2\_3MHz\_QPSK\_19185\_1RB#14

Band2\_3MHz\_16QAM\_19185\_1RB#14



Band2\_3MHz\_QPSK\_19185\_15RB#0

Band2\_3MHz\_16QAM\_19185\_15RB#0

