

## Effective (Isotropic) Radiated Power Output Data

### Test Result

| Band | Bandwidth | Modulation  | Channel     | RB Configuration | Result(dBm) | EIRP (dBm) | Verdict |
|------|-----------|-------------|-------------|------------------|-------------|------------|---------|
| 5-5  | 3MHz-5MHz | QPSK-QPSK   | 20416-20455 | 1RB#0-0RB#0      | 23.29       | 22.32      | PASS    |
| 5-5  | 3MHz-5MHz | 16QAM-16QAM | 20416-20455 | 1RB#0-0RB#0      | 22.62       | 21.65      | PASS    |
| 5-5  | 3MHz-5MHz | QPSK-QPSK   | 20416-20455 | 1RB#14-0RB#0     | 23.16       | 22.19      | PASS    |
| 5-5  | 3MHz-5MHz | 16QAM-16QAM | 20416-20455 | 1RB#14-0RB#0     | 22.48       | 21.51      | PASS    |
| 5-5  | 3MHz-5MHz | 64QAM-64QAM | 20416-20455 | 1RB#0-0RB#0      | 24.26       | 23.29      | PASS    |
| 5-5  | 3MHz-5MHz | 64QAM-64QAM | 20416-20455 | 1RB#14-0RB#0     | 24.33       | 23.36      | PASS    |
| 5-5  | 3MHz-5MHz | QPSK-QPSK   | 20416-20455 | 1RB#0-1RB#24     | 10.64       | 9.67       | PASS    |
| 5-5  | 3MHz-5MHz | 16QAM-16QAM | 20416-20455 | 1RB#0-1RB#24     | 10.88       | 9.91       | PASS    |
| 5-5  | 3MHz-5MHz | QPSK-QPSK   | 20416-20455 | 4RB#0-0RB#0      | 23.55       | 22.58      | PASS    |
| 5-5  | 3MHz-5MHz | 16QAM-16QAM | 20416-20455 | 4RB#0-0RB#0      | 22.62       | 21.65      | PASS    |
| 5-5  | 3MHz-5MHz | QPSK-QPSK   | 20416-20455 | 15RB#0-25RB#0    | 23.21       | 22.24      | PASS    |
| 5-5  | 3MHz-5MHz | 16QAM-16QAM | 20416-20455 | 15RB#0-25RB#0    | 23.17       | 22.2       | PASS    |
| 5-5  | 3MHz-5MHz | 64QAM-64QAM | 20416-20455 | 1RB#0-1RB#24     | 12.43       | 11.46      | PASS    |
| 5-5  | 3MHz-5MHz | 64QAM-64QAM | 20416-20455 | 4RB#0-0RB#0      | 23.9        | 22.93      | PASS    |
| 5-5  | 3MHz-5MHz | 64QAM-64QAM | 20416-20455 | 15RB#0-25RB#0    | 23.27       | 22.3       | PASS    |
| 5-5  | 3MHz-5MHz | QPSK-QPSK   | 20501-20540 | 1RB#0-0RB#0      | 23.14       | 22.17      | PASS    |
| 5-5  | 3MHz-5MHz | 16QAM-16QAM | 20501-20540 | 1RB#0-0RB#0      | 22.75       | 21.78      | PASS    |
| 5-5  | 3MHz-5MHz | QPSK-QPSK   | 20501-20540 | 1RB#14-0RB#0     | 23.18       | 22.21      | PASS    |
| 5-5  | 3MHz-5MHz | 16QAM-16QAM | 20501-20540 | 1RB#14-0RB#0     | 22.72       | 21.75      | PASS    |
| 5-5  | 3MHz-5MHz | QPSK-QPSK   | 20501-20540 | 1RB#0-1RB#24     | 12.28       | 11.31      | PASS    |
| 5-5  | 3MHz-5MHz | 16QAM-16QAM | 20501-20540 | 1RB#0-1RB#24     | 10.35       | 9.38       | PASS    |
| 5-5  | 3MHz-5MHz | 64QAM-64QAM | 20501-20540 | 1RB#0-0RB#0      | 24.35       | 23.38      | PASS    |

|     |           |             |             |               |       |       |      |
|-----|-----------|-------------|-------------|---------------|-------|-------|------|
| 5-5 | 3MHz-5MHz | 64QAM-64QAM | 20501-20540 | 1RB#14-0RB#0  | 24.2  | 23.23 | PASS |
| 5-5 | 3MHz-5MHz | 64QAM-64QAM | 20501-20540 | 1RB#0-1RB#24  | 11.93 | 10.96 | PASS |
| 5-5 | 3MHz-5MHz | QPSK-QPSK   | 20501-20540 | 4RB#0-0RB#0   | 23.55 | 22.58 | PASS |
| 5-5 | 3MHz-5MHz | 16QAM-16QAM | 20501-20540 | 4RB#0-0RB#0   | 22.56 | 21.59 | PASS |
| 5-5 | 3MHz-5MHz | QPSK-QPSK   | 20501-20540 | 15RB#0-25RB#0 | 23.25 | 22.28 | PASS |
| 5-5 | 3MHz-5MHz | 16QAM-16QAM | 20501-20540 | 15RB#0-25RB#0 | 23.29 | 22.32 | PASS |
| 5-5 | 3MHz-5MHz | QPSK-QPSK   | 20586-20625 | 1RB#0-0RB#0   | 23.18 | 22.21 | PASS |
| 5-5 | 3MHz-5MHz | 16QAM-16QAM | 20586-20625 | 1RB#0-0RB#0   | 22.33 | 21.36 | PASS |
| 5-5 | 3MHz-5MHz | 64QAM-64QAM | 20501-20540 | 4RB#0-0RB#0   | 23.65 | 22.68 | PASS |
| 5-5 | 3MHz-5MHz | 64QAM-64QAM | 20501-20540 | 15RB#0-25RB#0 | 23.15 | 22.18 | PASS |
| 5-5 | 3MHz-5MHz | 64QAM-64QAM | 20586-20625 | 1RB#0-0RB#0   | 23.59 | 22.62 | PASS |
| 5-5 | 3MHz-5MHz | QPSK-QPSK   | 20586-20625 | 1RB#14-0RB#0  | 23.29 | 22.32 | PASS |
| 5-5 | 3MHz-5MHz | 16QAM-16QAM | 20586-20625 | 1RB#14-0RB#0  | 22.27 | 21.3  | PASS |
| 5-5 | 3MHz-5MHz | QPSK-QPSK   | 20586-20625 | 1RB#0-1RB#24  | 11.85 | 10.88 | PASS |
| 5-5 | 3MHz-5MHz | 16QAM-16QAM | 20586-20625 | 1RB#0-1RB#24  | 9.65  | 8.68  | PASS |
| 5-5 | 3MHz-5MHz | QPSK-QPSK   | 20586-20625 | 4RB#0-0RB#0   | 23.45 | 22.48 | PASS |
| 5-5 | 3MHz-5MHz | 16QAM-16QAM | 20586-20625 | 4RB#0-0RB#0   | 22.26 | 21.29 | PASS |
| 5-5 | 3MHz-5MHz | 64QAM-64QAM | 20586-20625 | 1RB#14-0RB#0  | 23.67 | 22.7  | PASS |
| 5-5 | 3MHz-5MHz | 64QAM-64QAM | 20586-20625 | 1RB#0-1RB#24  | 10.38 | 9.41  | PASS |
| 5-5 | 3MHz-5MHz | 64QAM-64QAM | 20586-20625 | 4RB#0-0RB#0   | 23.39 | 22.42 | PASS |
| 5-5 | 3MHz-5MHz | QPSK-QPSK   | 20586-20625 | 15RB#0-25RB#0 | 23.17 | 22.2  | PASS |
| 5-5 | 3MHz-5MHz | 16QAM-16QAM | 20586-20625 | 15RB#0-25RB#0 | 23.33 | 22.36 | PASS |
| 5-5 | 5MHz-3MHz | QPSK-QPSK   | 20425-20464 | 1RB#0-0RB#0   | 23.37 | 22.4  | PASS |
| 5-5 | 5MHz-3MHz | 16QAM-16QAM | 20425-20464 | 1RB#0-0RB#0   | 21.91 | 20.94 | PASS |
| 5-5 | 5MHz-3MHz | QPSK-QPSK   | 20425-20464 | 1RB#24-0RB#0  | 23.19 | 22.22 | PASS |
| 5-5 | 5MHz-3MHz | 16QAM-16QAM | 20425-20464 | 1RB#24-0RB#0  | 21.89 | 20.92 | PASS |
| 5-5 | 3MHz-5MHz | 64QAM-64QAM | 20586-20625 | 15RB#0-25RB#0 | 23.53 | 22.56 | PASS |

|     |           |             |             |               |       |       |      |
|-----|-----------|-------------|-------------|---------------|-------|-------|------|
| 5-5 | 5MHz-3MHz | 64QAM-64QAM | 20425-20464 | 1RB#0-0RB#0   | 23.63 | 22.66 | PASS |
| 5-5 | 5MHz-3MHz | 64QAM-64QAM | 20425-20464 | 1RB#24-0RB#0  | 23.59 | 22.62 | PASS |
| 5-5 | 5MHz-3MHz | QPSK-QPSK   | 20425-20464 | 1RB#0-1RB#14  | 9.75  | 8.78  | PASS |
| 5-5 | 5MHz-3MHz | 16QAM-16QAM | 20425-20464 | 1RB#0-1RB#14  | 9.56  | 8.59  | PASS |
| 5-5 | 5MHz-3MHz | QPSK-QPSK   | 20425-20464 | 8RB#0-0RB#0   | 23.49 | 22.52 | PASS |
| 5-5 | 5MHz-3MHz | 16QAM-16QAM | 20425-20464 | 8RB#0-0RB#0   | 22.54 | 21.57 | PASS |
| 5-5 | 5MHz-3MHz | QPSK-QPSK   | 20425-20464 | 25RB#0-15RB#0 | 25.25 | 24.28 | PASS |
| 5-5 | 5MHz-3MHz | 16QAM-16QAM | 20425-20464 | 25RB#0-15RB#0 | 23.22 | 22.25 | PASS |
| 5-5 | 5MHz-3MHz | 64QAM-64QAM | 20425-20464 | 1RB#0-1RB#14  | 11.78 | 10.81 | PASS |
| 5-5 | 5MHz-3MHz | 64QAM-64QAM | 20425-20464 | 8RB#0-0RB#0   | 23.53 | 22.56 | PASS |
| 5-5 | 5MHz-3MHz | 64QAM-64QAM | 20425-20464 | 25RB#0-15RB#0 | 23.51 | 22.54 | PASS |
| 5-5 | 5MHz-3MHz | QPSK-QPSK   | 20510-20549 | 1RB#0-0RB#0   | 23.39 | 22.42 | PASS |
| 5-5 | 5MHz-3MHz | 16QAM-16QAM | 20510-20549 | 1RB#0-0RB#0   | 22.43 | 21.46 | PASS |
| 5-5 | 5MHz-3MHz | QPSK-QPSK   | 20510-20549 | 1RB#24-0RB#0  | 23.28 | 22.31 | PASS |
| 5-5 | 5MHz-3MHz | 16QAM-16QAM | 20510-20549 | 1RB#24-0RB#0  | 22.45 | 21.48 | PASS |
| 5-5 | 5MHz-3MHz | QPSK-QPSK   | 20510-20549 | 1RB#0-1RB#14  | 12.13 | 11.16 | PASS |
| 5-5 | 5MHz-3MHz | 16QAM-16QAM | 20510-20549 | 1RB#0-1RB#14  | 10.13 | 9.16  | PASS |
| 5-5 | 5MHz-3MHz | 64QAM-64QAM | 20510-20549 | 1RB#0-0RB#0   | 22.81 | 21.84 | PASS |
| 5-5 | 5MHz-3MHz | 64QAM-64QAM | 20510-20549 | 1RB#24-0RB#0  | 22.66 | 21.69 | PASS |
| 5-5 | 5MHz-3MHz | 64QAM-64QAM | 20510-20549 | 1RB#0-1RB#14  | 11.08 | 10.11 | PASS |
| 5-5 | 5MHz-3MHz | QPSK-QPSK   | 20510-20549 | 8RB#0-0RB#0   | 23.55 | 22.58 | PASS |
| 5-5 | 5MHz-3MHz | 16QAM-16QAM | 20510-20549 | 8RB#0-0RB#0   | 22.52 | 21.55 | PASS |
| 5-5 | 5MHz-3MHz | QPSK-QPSK   | 20510-20549 | 25RB#0-15RB#0 | 23.26 | 22.29 | PASS |
| 5-5 | 5MHz-3MHz | 16QAM-16QAM | 20510-20549 | 25RB#0-15RB#0 | 23.24 | 22.27 | PASS |
| 5-5 | 5MHz-3MHz | QPSK-QPSK   | 20595-20634 | 1RB#0-0RB#0   | 23.11 | 22.14 | PASS |
| 5-5 | 5MHz-3MHz | 16QAM-16QAM | 20595-20634 | 1RB#0-0RB#0   | 21.76 | 20.79 | PASS |
| 5-5 | 5MHz-3MHz | 64QAM-64QAM | 20510-20549 | 8RB#0-0RB#0   | 23.08 | 22.11 | PASS |

|     |            |             |             |               |       |       |      |
|-----|------------|-------------|-------------|---------------|-------|-------|------|
| 5-5 | 5MHz-3MHz  | 64QAM-64QAM | 20510-20549 | 25RB#0-15RB#0 | 23.33 | 22.36 | PASS |
| 5-5 | 5MHz-3MHz  | 64QAM-64QAM | 20595-20634 | 1RB#0-0RB#0   | 23.55 | 22.58 | PASS |
| 5-5 | 5MHz-3MHz  | QPSK-QPSK   | 20595-20634 | 1RB#24-0RB#0  | 23.21 | 22.24 | PASS |
| 5-5 | 5MHz-3MHz  | 16QAM-16QAM | 20595-20634 | 1RB#24-0RB#0  | 21.93 | 20.96 | PASS |
| 5-5 | 5MHz-3MHz  | QPSK-QPSK   | 20595-20634 | 1RB#0-1RB#14  | 11.69 | 10.72 | PASS |
| 5-5 | 5MHz-3MHz  | 16QAM-16QAM | 20595-20634 | 1RB#0-1RB#14  | 9.5   | 8.53  | PASS |
| 5-5 | 5MHz-3MHz  | QPSK-QPSK   | 20595-20634 | 8RB#0-0RB#0   | 23.47 | 22.5  | PASS |
| 5-5 | 5MHz-3MHz  | 16QAM-16QAM | 20595-20634 | 8RB#0-0RB#0   | 22.16 | 21.19 | PASS |
| 5-5 | 5MHz-3MHz  | 64QAM-64QAM | 20595-20634 | 1RB#24-0RB#0  | 23.66 | 22.69 | PASS |
| 5-5 | 5MHz-3MHz  | 64QAM-64QAM | 20595-20634 | 1RB#0-1RB#14  | 11.3  | 10.33 | PASS |
| 5-5 | 5MHz-3MHz  | 64QAM-64QAM | 20595-20634 | 8RB#0-0RB#0   | 23.57 | 22.6  | PASS |
| 5-5 | 5MHz-3MHz  | QPSK-QPSK   | 20595-20634 | 25RB#0-15RB#0 | 23.21 | 22.24 | PASS |
| 5-5 | 5MHz-3MHz  | 16QAM-16QAM | 20595-20634 | 25RB#0-15RB#0 | 23.33 | 22.36 | PASS |
| 5-5 | 5MHz-10MHz | QPSK-QPSK   | 20428-20500 | 1RB#0-0RB#0   | 23.37 | 22.4  | PASS |
| 5-5 | 5MHz-10MHz | 16QAM-16QAM | 20428-20500 | 1RB#0-0RB#0   | 21.76 | 20.79 | PASS |
| 5-5 | 5MHz-10MHz | QPSK-QPSK   | 20428-20500 | 1RB#24-0RB#0  | 23.31 | 22.34 | PASS |
| 5-5 | 5MHz-10MHz | 16QAM-16QAM | 20428-20500 | 1RB#24-0RB#0  | 21.76 | 20.79 | PASS |
| 5-5 | 5MHz-10MHz | QPSK-QPSK   | 20428-20500 | 1RB#0-1RB#49  | 10.28 | 9.31  | PASS |
| 5-5 | 5MHz-10MHz | 16QAM-16QAM | 20428-20500 | 1RB#0-1RB#49  | 10.17 | 9.2   | PASS |
| 5-5 | 5MHz-10MHz | QPSK-QPSK   | 20428-20500 | 8RB#0-0RB#0   | 23.38 | 22.41 | PASS |
| 5-5 | 5MHz-10MHz | 16QAM-16QAM | 20428-20500 | 8RB#0-0RB#0   | 22.48 | 21.51 | PASS |
| 5-5 | 5MHz-10MHz | QPSK-QPSK   | 20428-20500 | 25RB#0-50RB#0 | 21.22 | 20.25 | PASS |
| 5-5 | 5MHz-10MHz | 16QAM-16QAM | 20428-20500 | 25RB#0-50RB#0 | 19.57 | 18.6  | PASS |
| 5-5 | 5MHz-10MHz | 64QAM-64QAM | 20428-20500 | 1RB#0-1RB#49  | 10.8  | 9.83  | PASS |
| 5-5 | 5MHz-10MHz | 64QAM-64QAM | 20428-20500 | 8RB#0-0RB#0   | 20.99 | 20.02 | PASS |
| 5-5 | 5MHz-10MHz | QPSK-QPSK   | 20478-20550 | 1RB#0-0RB#0   | 23.63 | 22.66 | PASS |
| 5-5 | 5MHz-10MHz | 16QAM-16QAM | 20478-20550 | 1RB#0-0RB#0   | 21.89 | 20.92 | PASS |

|     |            |             |             |               |       |       |      |
|-----|------------|-------------|-------------|---------------|-------|-------|------|
| 5-5 | 5MHz-10MHz | QPSK-QPSK   | 20478-20550 | 1RB#24-0RB#0  | 23.43 | 22.46 | PASS |
| 5-5 | 5MHz-10MHz | 16QAM-16QAM | 20478-20550 | 1RB#24-0RB#0  | 21.87 | 20.9  | PASS |
| 5-5 | 5MHz-10MHz | QPSK-QPSK   | 20478-20550 | 1RB#0-1RB#49  | 12.57 | 11.6  | PASS |
| 5-5 | 5MHz-10MHz | 64QAM-64QAM | 20428-20500 | 25RB#0-50RB#0 | 22.76 | 21.79 | PASS |
| 5-5 | 5MHz-10MHz | 64QAM-64QAM | 20478-20550 | 1RB#0-0RB#0   | 22.04 | 21.07 | PASS |
| 5-5 | 5MHz-10MHz | 64QAM-64QAM | 20478-20550 | 1RB#24-0RB#0  | 22.07 | 21.1  | PASS |
| 5-5 | 5MHz-10MHz | 16QAM-16QAM | 20478-20550 | 1RB#0-1RB#49  | 10.66 | 9.69  | PASS |
| 5-5 | 5MHz-10MHz | QPSK-QPSK   | 20478-20550 | 8RB#0-0RB#0   | 23.36 | 22.39 | PASS |
| 5-5 | 5MHz-10MHz | 16QAM-16QAM | 20478-20550 | 8RB#0-0RB#0   | 22.5  | 21.53 | PASS |
| 5-5 | 5MHz-10MHz | QPSK-QPSK   | 20478-20550 | 25RB#0-50RB#0 | 21.24 | 20.27 | PASS |
| 5-5 | 5MHz-10MHz | 16QAM-16QAM | 20478-20550 | 25RB#0-50RB#0 | 19.82 | 18.85 | PASS |
| 5-5 | 5MHz-10MHz | 64QAM-64QAM | 20478-20550 | 1RB#0-1RB#49  | 12.08 | 11.11 | PASS |
| 5-5 | 5MHz-10MHz | 64QAM-64QAM | 20478-20550 | 8RB#0-0RB#0   | 21.31 | 20.34 | PASS |
| 5-5 | 5MHz-10MHz | 64QAM-64QAM | 20478-20550 | 25RB#0-50RB#0 | 22.51 | 21.54 | PASS |
| 5-5 | 5MHz-10MHz | QPSK-QPSK   | 20528-20600 | 1RB#0-0RB#0   | 23.38 | 22.41 | PASS |
| 5-5 | 5MHz-10MHz | 16QAM-16QAM | 20528-20600 | 1RB#0-0RB#0   | 22.16 | 21.19 | PASS |
| 5-5 | 5MHz-10MHz | QPSK-QPSK   | 20528-20600 | 1RB#24-0RB#0  | 23.21 | 22.24 | PASS |
| 5-5 | 5MHz-10MHz | 16QAM-16QAM | 20528-20600 | 1RB#24-0RB#0  | 22.14 | 21.17 | PASS |
| 5-5 | 5MHz-10MHz | QPSK-QPSK   | 20528-20600 | 1RB#0-1RB#49  | 13    | 12.03 | PASS |
| 5-5 | 5MHz-10MHz | 16QAM-16QAM | 20528-20600 | 1RB#0-1RB#49  | 11.01 | 10.04 | PASS |
| 5-5 | 5MHz-10MHz | 64QAM-64QAM | 20528-20600 | 1RB#0-0RB#0   | 20.76 | 19.79 | PASS |
| 5-5 | 5MHz-10MHz | 64QAM-64QAM | 20528-20600 | 1RB#24-0RB#0  | 20.71 | 19.74 | PASS |
| 5-5 | 5MHz-10MHz | 64QAM-64QAM | 20528-20600 | 1RB#0-1RB#49  | 10.63 | 9.66  | PASS |
| 5-5 | 5MHz-10MHz | QPSK-QPSK   | 20528-20600 | 8RB#0-0RB#0   | 23.41 | 22.44 | PASS |
| 5-5 | 5MHz-10MHz | 16QAM-16QAM | 20528-20600 | 8RB#0-0RB#0   | 22.32 | 21.35 | PASS |
| 5-5 | 5MHz-10MHz | QPSK-QPSK   | 20528-20600 | 25RB#0-50RB#0 | 21.19 | 20.22 | PASS |
| 5-5 | 5MHz-10MHz | 16QAM-16QAM | 20528-20600 | 25RB#0-50RB#0 | 19.3  | 18.33 | PASS |

|     |            |             |             |               |       |       |      |
|-----|------------|-------------|-------------|---------------|-------|-------|------|
| 5-5 | 10MHz-5MHz | QPSK-QPSK   | 20450-20522 | 1RB#0-0RB#0   | 23.35 | 22.38 | PASS |
| 5-5 | 10MHz-5MHz | 16QAM-16QAM | 20450-20522 | 1RB#0-0RB#0   | 22.16 | 21.19 | PASS |
| 5-5 | 5MHz-10MHz | 64QAM-64QAM | 20528-20600 | 8RB#0-0RB#0   | 21.11 | 20.14 | PASS |
| 5-5 | 5MHz-10MHz | 64QAM-64QAM | 20528-20600 | 25RB#0-50RB#0 | 22.73 | 21.76 | PASS |
| 5-5 | 10MHz-5MHz | QPSK-QPSK   | 20450-20522 | 1RB#49-0RB#0  | 23.27 | 22.3  | PASS |
| 5-5 | 10MHz-5MHz | 16QAM-16QAM | 20450-20522 | 1RB#49-0RB#0  | 21.91 | 20.94 | PASS |
| 5-5 | 10MHz-5MHz | QPSK-QPSK   | 20450-20522 | 1RB#0-1RB#24  | 9.63  | 8.66  | PASS |
| 5-5 | 10MHz-5MHz | 16QAM-16QAM | 20450-20522 | 1RB#0-1RB#24  | 9.51  | 8.54  | PASS |
| 5-5 | 10MHz-5MHz | QPSK-QPSK   | 20450-20522 | 12RB#0-0RB#0  | 22.44 | 21.47 | PASS |
| 5-5 | 10MHz-5MHz | 16QAM-16QAM | 20450-20522 | 12RB#0-0RB#0  | 21.24 | 20.27 | PASS |
| 5-5 | 10MHz-5MHz | QPSK-QPSK   | 20450-20522 | 50RB#0-25RB#0 | 21.12 | 20.15 | PASS |
| 5-5 | 10MHz-5MHz | 16QAM-16QAM | 20450-20522 | 50RB#0-25RB#0 | 19.35 | 18.38 | PASS |
| 5-5 | 10MHz-5MHz | QPSK-QPSK   | 20500-20572 | 1RB#0-0RB#0   | 23.25 | 22.28 | PASS |
| 5-5 | 10MHz-5MHz | 16QAM-16QAM | 20500-20572 | 1RB#0-0RB#0   | 22.66 | 21.69 | PASS |
| 5-5 | 10MHz-5MHz | QPSK-QPSK   | 20500-20572 | 1RB#49-0RB#0  | 23.31 | 22.34 | PASS |
| 5-5 | 10MHz-5MHz | 16QAM-16QAM | 20500-20572 | 1RB#49-0RB#0  | 22.64 | 21.67 | PASS |
| 5-5 | 10MHz-5MHz | 64QAM-64QAM | 20450-20522 | 50RB#0-25RB#0 | 22.31 | 21.34 | PASS |
| 5-5 | 10MHz-5MHz | 64QAM-64QAM | 20500-20572 | 1RB#0-0RB#0   | 21.89 | 20.92 | PASS |
| 5-5 | 10MHz-5MHz | QPSK-QPSK   | 20500-20572 | 1RB#0-1RB#24  | 12.17 | 11.2  | PASS |
| 5-5 | 10MHz-5MHz | 16QAM-16QAM | 20500-20572 | 1RB#0-1RB#24  | 10.61 | 9.64  | PASS |
| 5-5 | 10MHz-5MHz | QPSK-QPSK   | 20500-20572 | 12RB#0-0RB#0  | 22.38 | 21.41 | PASS |
| 5-5 | 10MHz-5MHz | 16QAM-16QAM | 20500-20572 | 12RB#0-0RB#0  | 21.36 | 20.39 | PASS |
| 5-5 | 10MHz-5MHz | QPSK-QPSK   | 20500-20572 | 50RB#0-25RB#0 | 21.18 | 20.21 | PASS |
| 5-5 | 10MHz-5MHz | 64QAM-64QAM | 20500-20572 | 1RB#49-0RB#0  | 21.73 | 20.76 | PASS |
| 5-5 | 10MHz-5MHz | 64QAM-64QAM | 20500-20572 | 1RB#0-1RB#24  | 12.65 | 11.68 | PASS |
| 5-5 | 10MHz-5MHz | 64QAM-64QAM | 20500-20572 | 12RB#0-0RB#0  | 22.06 | 21.09 | PASS |
| 5-5 | 10MHz-5MHz | 16QAM-16QAM | 20500-20572 | 50RB#0-25RB#0 | 19.67 | 18.7  | PASS |

|     |             |             |             |               |       |       |      |
|-----|-------------|-------------|-------------|---------------|-------|-------|------|
| 5-5 | 10MHz-5MHz  | QPSK-QPSK   | 20550-20622 | 1RB#0-0RB#0   | 23.29 | 22.32 | PASS |
| 5-5 | 10MHz-5MHz  | 16QAM-16QAM | 20550-20622 | 1RB#0-0RB#0   | 22.44 | 21.47 | PASS |
| 5-5 | 10MHz-5MHz  | QPSK-QPSK   | 20550-20622 | 1RB#49-0RB#0  | 23.24 | 22.27 | PASS |
| 5-5 | 10MHz-5MHz  | 16QAM-16QAM | 20550-20622 | 1RB#49-0RB#0  | 22.42 | 21.45 | PASS |
| 5-5 | 10MHz-5MHz  | 64QAM-64QAM | 20500-20572 | 50RB#0-25RB#0 | 22.25 | 21.28 | PASS |
| 5-5 | 10MHz-5MHz  | 64QAM-64QAM | 20550-20622 | 1RB#0-0RB#0   | 22.36 | 21.39 | PASS |
| 5-5 | 10MHz-5MHz  | 64QAM-64QAM | 20550-20622 | 1RB#49-0RB#0  | 22.23 | 21.26 | PASS |
| 5-5 | 10MHz-5MHz  | QPSK-QPSK   | 20550-20622 | 1RB#0-1RB#24  | 12.52 | 11.55 | PASS |
| 5-5 | 10MHz-5MHz  | 16QAM-16QAM | 20550-20622 | 1RB#0-1RB#24  | 10.15 | 9.18  | PASS |
| 5-5 | 10MHz-5MHz  | QPSK-QPSK   | 20550-20622 | 12RB#0-0RB#0  | 22.29 | 21.32 | PASS |
| 5-5 | 10MHz-5MHz  | 16QAM-16QAM | 20550-20622 | 12RB#0-0RB#0  | 21.38 | 20.41 | PASS |
| 5-5 | 10MHz-5MHz  | QPSK-QPSK   | 20550-20622 | 50RB#0-25RB#0 | 21.2  | 20.23 | PASS |
| 5-5 | 10MHz-5MHz  | 16QAM-16QAM | 20550-20622 | 50RB#0-25RB#0 | 19.47 | 18.5  | PASS |
| 5-5 | 10MHz-5MHz  | 64QAM-64QAM | 20550-20622 | 1RB#0-1RB#24  | 12.34 | 11.37 | PASS |
| 5-5 | 10MHz-5MHz  | 64QAM-64QAM | 20550-20622 | 12RB#0-0RB#0  | 20.83 | 19.86 | PASS |
| 5-5 | 10MHz-10MHz | QPSK-QPSK   | 20450-20549 | 1RB#0-0RB#0   | 23.29 | 22.32 | PASS |
| 5-5 | 10MHz-10MHz | 16QAM-16QAM | 20450-20549 | 1RB#0-0RB#0   | 22.69 | 21.72 | PASS |
| 5-5 | 10MHz-10MHz | QPSK-QPSK   | 20450-20549 | 1RB#49-0RB#0  | 23.31 | 22.34 | PASS |
| 5-5 | 10MHz-10MHz | 16QAM-16QAM | 20450-20549 | 1RB#49-0RB#0  | 22.68 | 21.71 | PASS |
| 5-5 | 10MHz-10MHz | QPSK-QPSK   | 20450-20549 | 1RB#0-1RB#49  | 8.77  | 7.8   | PASS |
| 5-5 | 10MHz-5MHz  | 64QAM-64QAM | 20550-20622 | 50RB#0-25RB#0 | 22.41 | 21.44 | PASS |
| 5-5 | 10MHz-10MHz | 64QAM-64QAM | 20450-20549 | 1RB#0-0RB#0   | 22.46 | 21.49 | PASS |
| 5-5 | 10MHz-10MHz | 64QAM-64QAM | 20450-20549 | 1RB#49-0RB#0  | 22.28 | 21.31 | PASS |
| 5-5 | 10MHz-10MHz | 16QAM-16QAM | 20450-20549 | 1RB#0-1RB#49  | 9.15  | 8.18  | PASS |
| 5-5 | 10MHz-10MHz | QPSK-QPSK   | 20450-20549 | 12RB#0-0RB#0  | 23.22 | 22.25 | PASS |
| 5-5 | 10MHz-10MHz | 16QAM-16QAM | 20450-20549 | 12RB#0-0RB#0  | 22.37 | 21.4  | PASS |
| 5-5 | 10MHz-10MHz | QPSK-QPSK   | 20450-20549 | 50RB#0-50RB#0 | 21.24 | 20.27 | PASS |

|     |             |             |             |               |       |       |      |
|-----|-------------|-------------|-------------|---------------|-------|-------|------|
| 5-5 | 10MHz-10MHz | 16QAM-16QAM | 20450-20549 | 50RB#0-50RB#0 | 19.78 | 18.81 | PASS |
| 5-5 | 10MHz-10MHz | 64QAM-64QAM | 20450-20549 | 1RB#0-1RB#49  | 11.42 | 10.45 | PASS |
| 5-5 | 10MHz-10MHz | 64QAM-64QAM | 20450-20549 | 12RB#0-0RB#0  | 21.31 | 20.34 | PASS |
| 5-5 | 10MHz-10MHz | 64QAM-64QAM | 20450-20549 | 50RB#0-50RB#0 | 22.13 | 21.16 | PASS |
| 5-5 | 10MHz-10MHz | QPSK-QPSK   | 20476-20575 | 1RB#0-0RB#0   | 23.21 | 22.24 | PASS |
| 5-5 | 10MHz-10MHz | 16QAM-16QAM | 20476-20575 | 1RB#0-0RB#0   | 22.73 | 21.76 | PASS |
| 5-5 | 10MHz-10MHz | QPSK-QPSK   | 20476-20575 | 1RB#49-0RB#0  | 23.23 | 22.26 | PASS |
| 5-5 | 10MHz-10MHz | 16QAM-16QAM | 20476-20575 | 1RB#49-0RB#0  | 22.78 | 21.81 | PASS |
| 5-5 | 10MHz-10MHz | QPSK-QPSK   | 20476-20575 | 1RB#0-1RB#49  | 10.67 | 9.7   | PASS |
| 5-5 | 10MHz-10MHz | 16QAM-16QAM | 20476-20575 | 1RB#0-1RB#49  | 8.81  | 7.84  | PASS |
| 5-5 | 10MHz-10MHz | 64QAM-64QAM | 20476-20575 | 1RB#0-0RB#0   | 21.54 | 20.57 | PASS |
| 5-5 | 10MHz-10MHz | 64QAM-64QAM | 20476-20575 | 1RB#49-0RB#0  | 21.34 | 20.37 | PASS |
| 5-5 | 10MHz-10MHz | QPSK-QPSK   | 20476-20575 | 12RB#0-0RB#0  | 23.22 | 22.25 | PASS |
| 5-5 | 10MHz-10MHz | 16QAM-16QAM | 20476-20575 | 12RB#0-0RB#0  | 22.52 | 21.55 | PASS |
| 5-5 | 10MHz-10MHz | QPSK-QPSK   | 20476-20575 | 50RB#0-50RB#0 | 21.28 | 20.31 | PASS |
| 5-5 | 10MHz-10MHz | 16QAM-16QAM | 20476-20575 | 50RB#0-50RB#0 | 19.94 | 18.97 | PASS |
| 5-5 | 10MHz-10MHz | QPSK-QPSK   | 20501-20600 | 1RB#0-0RB#0   | 23.33 | 22.36 | PASS |
| 5-5 | 10MHz-10MHz | 64QAM-64QAM | 20476-20575 | 1RB#0-1RB#49  | 10.49 | 9.52  | PASS |
| 5-5 | 10MHz-10MHz | 64QAM-64QAM | 20476-20575 | 12RB#0-0RB#0  | 21.48 | 20.51 | PASS |
| 5-5 | 10MHz-10MHz | 64QAM-64QAM | 20476-20575 | 50RB#0-50RB#0 | 22.21 | 21.24 | PASS |
| 5-5 | 10MHz-10MHz | 16QAM-16QAM | 20501-20600 | 1RB#0-0RB#0   | 22.05 | 21.08 | PASS |
| 5-5 | 10MHz-10MHz | QPSK-QPSK   | 20501-20600 | 1RB#49-0RB#0  | 23.29 | 22.32 | PASS |
| 5-5 | 10MHz-10MHz | 16QAM-16QAM | 20501-20600 | 1RB#49-0RB#0  | 22.05 | 21.08 | PASS |
| 5-5 | 10MHz-10MHz | QPSK-QPSK   | 20501-20600 | 1RB#0-1RB#49  | 10.47 | 9.5   | PASS |
| 5-5 | 10MHz-10MHz | 16QAM-16QAM | 20501-20600 | 1RB#0-1RB#49  | 8.25  | 7.28  | PASS |
| 5-5 | 10MHz-10MHz | 64QAM-64QAM | 20501-20600 | 1RB#0-0RB#0   | 22.41 | 21.44 | PASS |
| 5-5 | 10MHz-10MHz | 64QAM-64QAM | 20501-20600 | 1RB#49-0RB#0  | 22.24 | 21.27 | PASS |

|     |             |             |             |               |       |       |      |
|-----|-------------|-------------|-------------|---------------|-------|-------|------|
| 5-5 | 10MHz-10MHz | 64QAM-64QAM | 20501-20600 | 1RB#0-1RB#49  | 11.14 | 10.17 | PASS |
| 5-5 | 10MHz-10MHz | QPSK-QPSK   | 20501-20600 | 12RB#0-0RB#0  | 23.27 | 22.3  | PASS |
| 5-5 | 10MHz-10MHz | 16QAM-16QAM | 20501-20600 | 12RB#0-0RB#0  | 22.34 | 21.37 | PASS |
| 5-5 | 10MHz-10MHz | QPSK-QPSK   | 20501-20600 | 50RB#0-50RB#0 | 21.34 | 20.37 | PASS |
| 5-5 | 10MHz-10MHz | 16QAM-16QAM | 20501-20600 | 50RB#0-50RB#0 | 19.78 | 18.81 | PASS |
| 5-5 | 10MHz-10MHz | 64QAM-64QAM | 20501-20600 | 12RB#0-0RB#0  | 21.34 | 20.37 | PASS |
| 5-5 | 10MHz-10MHz | 64QAM-64QAM | 20501-20600 | 50RB#0-50RB#0 | 21.98 | 21.01 | PASS |
| 5-5 | 5MHz-3MHz   | 64QAM-64QAM | 20595-20634 | 25RB#0-15RB#0 | 23.29 | 22.32 | PASS |
| 5-5 | 5MHz-10MHz  | 64QAM-64QAM | 20428-20500 | 1RB#0-0RB#0   | 20.91 | 19.94 | PASS |
| 5-5 | 5MHz-10MHz  | 64QAM-64QAM | 20428-20500 | 1RB#24-0RB#0  | 20.7  | 19.73 | PASS |
| 5-5 | 10MHz-5MHz  | 64QAM-64QAM | 20450-20522 | 1RB#0-0RB#0   | 22.43 | 21.46 | PASS |
| 5-5 | 10MHz-5MHz  | 64QAM-64QAM | 20450-20522 | 1RB#49-0RB#0  | 22.23 | 21.26 | PASS |
| 5-5 | 10MHz-5MHz  | 64QAM-64QAM | 20450-20522 | 1RB#0-1RB#24  | 12.67 | 11.7  | PASS |
| 5-5 | 10MHz-5MHz  | 64QAM-64QAM | 20450-20522 | 12RB#0-0RB#0  | 21.82 | 20.85 | PASS |

## Peak-to-Average Ratio(CCDF)

### Test Result

| Band | Bandwidth   | Modulation  | Channel     | RB Configuration | Result(dB) | Limit(dB) | Verdict |
|------|-------------|-------------|-------------|------------------|------------|-----------|---------|
| 5-5  | 3MHz-5MHz   | QPSK-QPSK   | 20416-20455 | 15RB#0-25RB#0    | 6.46       | 13        | PASS    |
| 5-5  | 3MHz-5MHz   | 16QAM-16QAM | 20416-20455 | 15RB#0-25RB#0    | 6.82       | 13        | PASS    |
| 5-5  | 3MHz-5MHz   | QPSK-QPSK   | 20501-20540 | 15RB#0-25RB#0    | 5.70       | 13        | PASS    |
| 5-5  | 3MHz-5MHz   | 16QAM-16QAM | 20501-20540 | 15RB#0-25RB#0    | 6.00       | 13        | PASS    |
| 5-5  | 3MHz-5MHz   | 64QAM-64QAM | 20416-20455 | 15RB#0-25RB#0    | 6.38       | 13        | PASS    |
| 5-5  | 3MHz-5MHz   | 64QAM-64QAM | 20501-20540 | 15RB#0-25RB#0    | 6.56       | 13        | PASS    |
| 5-5  | 3MHz-5MHz   | QPSK-QPSK   | 20586-20625 | 15RB#0-25RB#0    | 6.42       | 13        | PASS    |
| 5-5  | 3MHz-5MHz   | 16QAM-16QAM | 20586-20625 | 15RB#0-25RB#0    | 6.80       | 13        | PASS    |
| 5-5  | 5MHz-3MHz   | QPSK-QPSK   | 20425-20464 | 25RB#0-15RB#0    | 6.32       | 13        | PASS    |
| 5-5  | 5MHz-3MHz   | 16QAM-16QAM | 20425-20464 | 25RB#0-15RB#0    | 6.74       | 13        | PASS    |
| 5-5  | 5MHz-3MHz   | QPSK-QPSK   | 20510-20549 | 25RB#0-15RB#0    | 5.80       | 13        | PASS    |
| 5-5  | 5MHz-3MHz   | 16QAM-16QAM | 20510-20549 | 25RB#0-15RB#0    | 6.08       | 13        | PASS    |
| 5-5  | 3MHz-5MHz   | 64QAM-64QAM | 20586-20625 | 15RB#0-25RB#0    | 6.22       | 13        | PASS    |
| 5-5  | 5MHz-3MHz   | 64QAM-64QAM | 20425-20464 | 25RB#0-15RB#0    | 6.26       | 13        | PASS    |
| 5-5  | 5MHz-3MHz   | 64QAM-64QAM | 20510-20549 | 25RB#0-15RB#0    | 6.56       | 13        | PASS    |
| 5-5  | 5MHz-3MHz   | QPSK-QPSK   | 20595-20634 | 25RB#0-15RB#0    | 6.14       | 13        | PASS    |
| 5-5  | 5MHz-3MHz   | 16QAM-16QAM | 20595-20634 | 25RB#0-15RB#0    | 6.54       | 13        | PASS    |
| 5-5  | 5MHz-10MHz  | QPSK-QPSK   | 20428-20500 | 25RB#0-50RB#0    | 6.64       | 13        | PASS    |
| 5-5  | 5MHz-10MHz  | 16QAM-16QAM | 20428-20500 | 25RB#0-50RB#0    | 7.02       | 13        | PASS    |
| 5-5  | 5MHz-10MHz  | QPSK-QPSK   | 20478-20550 | 25RB#0-50RB#0    | 6.40       | 13        | PASS    |
| 5-5  | 5MHz-10MHz  | 16QAM-16QAM | 20478-20550 | 25RB#0-50RB#0    | 7.10       | 13        | PASS    |
| 5-5  | 5MHz-3MHz   | 64QAM-64QAM | 20595-20634 | 25RB#0-15RB#0    | 6.16       | 13        | PASS    |
| 5-5  | 5MHz-10MHz  | 64QAM-64QAM | 20428-20500 | 25RB#0-50RB#0    | 7.12       | 13        | PASS    |
| 5-5  | 5MHz-10MHz  | 64QAM-64QAM | 20478-20550 | 25RB#0-50RB#0    | 7.42       | 13        | PASS    |
| 5-5  | 5MHz-10MHz  | QPSK-QPSK   | 20528-20600 | 25RB#0-50RB#0    | 6.50       | 13        | PASS    |
| 5-5  | 5MHz-10MHz  | 16QAM-16QAM | 20528-20600 | 25RB#0-50RB#0    | 6.72       | 13        | PASS    |
| 5-5  | 10MHz-5MHz  | QPSK-QPSK   | 20450-20522 | 50RB#0-25RB#0    | 6.60       | 13        | PASS    |
| 5-5  | 10MHz-5MHz  | 16QAM-16QAM | 20450-20522 | 50RB#0-25RB#0    | 7.10       | 13        | PASS    |
| 5-5  | 10MHz-5MHz  | QPSK-QPSK   | 20500-20572 | 50RB#0-25RB#0    | 6.66       | 13        | PASS    |
| 5-5  | 10MHz-5MHz  | 16QAM-16QAM | 20500-20572 | 50RB#0-25RB#0    | 7.14       | 13        | PASS    |
| 5-5  | 5MHz-10MHz  | 64QAM-64QAM | 20528-20600 | 25RB#0-50RB#0    | 7.40       | 13        | PASS    |
| 5-5  | 10MHz-5MHz  | 64QAM-64QAM | 20450-20522 | 50RB#0-25RB#0    | 7.22       | 13        | PASS    |
| 5-5  | 10MHz-5MHz  | 64QAM-64QAM | 20500-20572 | 50RB#0-25RB#0    | 7.46       | 13        | PASS    |
| 5-5  | 10MHz-5MHz  | QPSK-QPSK   | 20550-20622 | 50RB#0-25RB#0    | 6.76       | 13        | PASS    |
| 5-5  | 10MHz-5MHz  | 16QAM-16QAM | 20550-20622 | 50RB#0-25RB#0    | 7.12       | 13        | PASS    |
| 5-5  | 10MHz-10MHz | QPSK-QPSK   | 20450-20549 | 50RB#0-50RB#0    | 7.04       | 13        | PASS    |
| 5-5  | 10MHz-10MHz | 16QAM-16QAM | 20450-20549 | 50RB#0-50RB#0    | 7.30       | 13        | PASS    |
| 5-5  | 10MHz-10MHz | QPSK-QPSK   | 20476-20575 | 50RB#0-50RB#0    | 7.06       | 13        | PASS    |

|     |             |             |             |               |      |    |      |
|-----|-------------|-------------|-------------|---------------|------|----|------|
| 5-5 | 10MHz-10MHz | 16QAM-16QAM | 20476-20575 | 50RB#0-50RB#0 | 7.40 | 13 | PASS |
| 5-5 | 10MHz-5MHz  | 64QAM-64QAM | 20550-20622 | 50RB#0-25RB#0 | 7.08 | 13 | PASS |
| 5-5 | 10MHz-10MHz | 64QAM-64QAM | 20450-20549 | 50RB#0-50RB#0 | 7.28 | 13 | PASS |
| 5-5 | 10MHz-10MHz | 64QAM-64QAM | 20476-20575 | 50RB#0-50RB#0 | 7.48 | 13 | PASS |
| 5-5 | 10MHz-10MHz | QPSK-QPSK   | 20501-20600 | 50RB#0-50RB#0 | 6.84 | 13 | PASS |
| 5-5 | 10MHz-10MHz | 16QAM-16QAM | 20501-20600 | 50RB#0-50RB#0 | 7.22 | 13 | PASS |
| 5-5 | 10MHz-10MHz | 64QAM-64QAM | 20501-20600 | 50RB#0-50RB#0 | 7.42 | 13 | PASS |

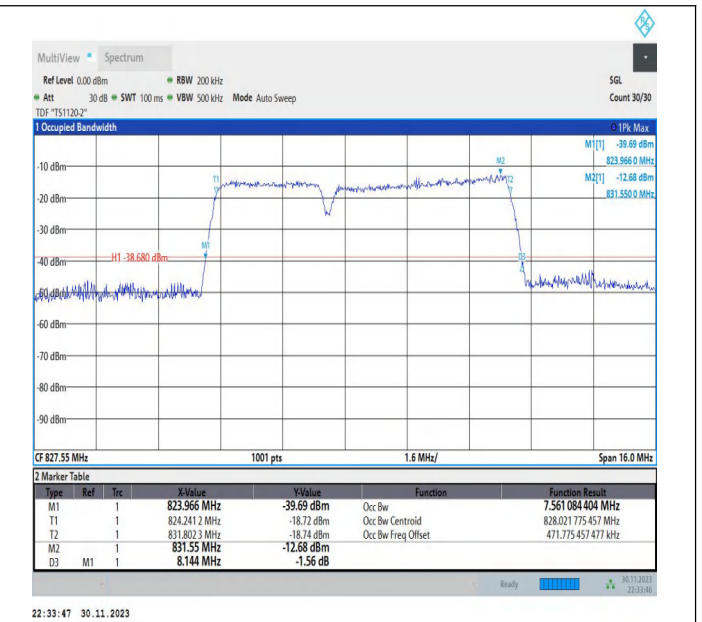
## 26dB Bandwidth and Occupied Bandwidth

### Test Result

| Band | Bandwidth   | Modulation  | Channel     | RB Configuration | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
|------|-------------|-------------|-------------|------------------|--------------------------|----------------------|---------|
| 5-5  | 3MHz-5MHz   | QPSK-QPSK   | 20416-20455 | 15RB#0-25RB#0    | 7.574                    | 8.16                 | PASS    |
| 5-5  | 3MHz-5MHz   | 16QAM-16QAM | 20416-20455 | 15RB#0-25RB#0    | 7.561                    | 8.14                 | PASS    |
| 5-5  | 3MHz-5MHz   | QPSK-QPSK   | 20501-20540 | 15RB#0-25RB#0    | 7.514                    | 8.10                 | PASS    |
| 5-5  | 3MHz-5MHz   | 16QAM-16QAM | 20501-20540 | 15RB#0-25RB#0    | 7.507                    | 8.11                 | PASS    |
| 5-5  | 3MHz-5MHz   | 64QAM-64QAM | 20416-20455 | 15RB#0-25RB#0    | 7.563                    | 8.13                 | PASS    |
| 5-5  | 3MHz-5MHz   | 64QAM-64QAM | 20501-20540 | 15RB#0-25RB#0    | 7.543                    | 8.16                 | PASS    |
| 5-5  | 3MHz-5MHz   | QPSK-QPSK   | 20586-20625 | 15RB#0-25RB#0    | 7.544                    | 8.13                 | PASS    |
| 5-5  | 3MHz-5MHz   | 16QAM-16QAM | 20586-20625 | 15RB#0-25RB#0    | 7.525                    | 8.11                 | PASS    |
| 5-5  | 5MHz-3MHz   | QPSK-QPSK   | 20425-20464 | 25RB#0-15RB#0    | 7.556                    | 8.11                 | PASS    |
| 5-5  | 5MHz-3MHz   | 16QAM-16QAM | 20425-20464 | 25RB#0-15RB#0    | 7.543                    | 8.06                 | PASS    |
| 5-5  | 5MHz-3MHz   | QPSK-QPSK   | 20510-20549 | 25RB#0-15RB#0    | 7.549                    | 8.18                 | PASS    |
| 5-5  | 5MHz-3MHz   | 16QAM-16QAM | 20510-20549 | 25RB#0-15RB#0    | 7.521                    | 8.14                 | PASS    |
| 5-5  | 3MHz-5MHz   | 64QAM-64QAM | 20586-20625 | 15RB#0-25RB#0    | 7.532                    | 8.10                 | PASS    |
| 5-5  | 5MHz-3MHz   | 64QAM-64QAM | 20425-20464 | 25RB#0-15RB#0    | 7.558                    | 8.13                 | PASS    |
| 5-5  | 5MHz-3MHz   | QPSK-QPSK   | 20595-20634 | 25RB#0-15RB#0    | 7.552                    | 8.11                 | PASS    |
| 5-5  | 5MHz-3MHz   | 16QAM-16QAM | 20595-20634 | 25RB#0-15RB#0    | 7.521                    | 8.10                 | PASS    |
| 5-5  | 5MHz-10MHz  | QPSK-QPSK   | 20428-20500 | 25RB#0-50RB#0    | 13.936                   | 14.97                | PASS    |
| 5-5  | 5MHz-10MHz  | 16QAM-16QAM | 20428-20500 | 25RB#0-50RB#0    | 13.922                   | 14.91                | PASS    |
| 5-5  | 5MHz-10MHz  | QPSK-QPSK   | 20478-20550 | 25RB#0-50RB#0    | 13.885                   | 14.88                | PASS    |
| 5-5  | 5MHz-3MHz   | 64QAM-64QAM | 20510-20549 | 25RB#0-15RB#0    | 7.551                    | 8.14                 | PASS    |
| 5-5  | 5MHz-3MHz   | 64QAM-64QAM | 20595-20634 | 25RB#0-15RB#0    | 7.55                     | 8.13                 | PASS    |
| 5-5  | 5MHz-10MHz  | 64QAM-64QAM | 20428-20500 | 25RB#0-50RB#0    | 13.952                   | 14.94                | PASS    |
| 5-5  | 5MHz-10MHz  | 16QAM-16QAM | 20478-20550 | 25RB#0-50RB#0    | 13.875                   | 14.85                | PASS    |
| 5-5  | 5MHz-10MHz  | QPSK-QPSK   | 20528-20600 | 25RB#0-50RB#0    | 14.017                   | 14.91                | PASS    |
| 5-5  | 5MHz-10MHz  | 16QAM-16QAM | 20528-20600 | 25RB#0-50RB#0    | 13.996                   | 14.88                | PASS    |
| 5-5  | 10MHz-5MHz  | QPSK-QPSK   | 20450-20522 | 50RB#0-25RB#0    | 13.874                   | 14.79                | PASS    |
| 5-5  | 10MHz-5MHz  | 16QAM-16QAM | 20450-20522 | 50RB#0-25RB#0    | 13.873                   | 14.82                | PASS    |
| 5-5  | 5MHz-10MHz  | 64QAM-64QAM | 20478-20550 | 25RB#0-50RB#0    | 13.969                   | 14.88                | PASS    |
| 5-5  | 5MHz-10MHz  | 64QAM-64QAM | 20528-20600 | 25RB#0-50RB#0    | 13.917                   | 14.97                | PASS    |
| 5-5  | 10MHz-5MHz  | 64QAM-64QAM | 20450-20522 | 50RB#0-25RB#0    | 13.937                   | 14.94                | PASS    |
| 5-5  | 10MHz-5MHz  | QPSK-QPSK   | 20500-20572 | 50RB#0-25RB#0    | 13.887                   | 14.88                | PASS    |
| 5-5  | 10MHz-5MHz  | 16QAM-16QAM | 20500-20572 | 50RB#0-25RB#0    | 13.879                   | 14.88                | PASS    |
| 5-5  | 10MHz-5MHz  | QPSK-QPSK   | 20550-20622 | 50RB#0-25RB#0    | 14.018                   | 15.00                | PASS    |
| 5-5  | 10MHz-5MHz  | 16QAM-16QAM | 20550-20622 | 50RB#0-25RB#0    | 14.031                   | 14.94                | PASS    |
| 5-5  | 10MHz-10MHz | QPSK-QPSK   | 20450-20549 | 50RB#0-50RB#0    | 18.865                   | 20.28                | PASS    |
| 5-5  | 10MHz-10MHz | 16QAM-16QAM | 20450-20549 | 50RB#0-50RB#0    | 18.87                    | 20.32                | PASS    |

|     |             |             |             |               |        |       |      |
|-----|-------------|-------------|-------------|---------------|--------|-------|------|
| 5-5 | 10MHz-5MHz  | 64QAM-64QAM | 20500-20572 | 50RB#0-25RB#0 | 13.968 | 14.97 | PASS |
| 5-5 | 10MHz-5MHz  | 64QAM-64QAM | 20550-20622 | 50RB#0-25RB#0 | 13.927 | 14.91 | PASS |
| 5-5 | 10MHz-10MHz | QPSK-QPSK   | 20476-20575 | 50RB#0-50RB#0 | 18.918 | 20.36 | PASS |
| 5-5 | 10MHz-10MHz | 16QAM-16QAM | 20476-20575 | 50RB#0-50RB#0 | 18.914 | 20.32 | PASS |
| 5-5 | 10MHz-10MHz | QPSK-QPSK   | 20501-20600 | 50RB#0-50RB#0 | 18.921 | 20.32 | PASS |
| 5-5 | 10MHz-10MHz | 16QAM-16QAM | 20501-20600 | 50RB#0-50RB#0 | 18.944 | 20.32 | PASS |
| 5-5 | 10MHz-10MHz | 64QAM-64QAM | 20450-20549 | 50RB#0-50RB#0 | 18.974 | 20.40 | PASS |
| 5-5 | 10MHz-10MHz | 64QAM-64QAM | 20476-20575 | 50RB#0-50RB#0 | 18.936 | 20.40 | PASS |
| 5-5 | 10MHz-10MHz | 64QAM-64QAM | 20501-20600 | 50RB#0-50RB#0 | 18.908 | 20.32 | PASS |

## Test Graphs



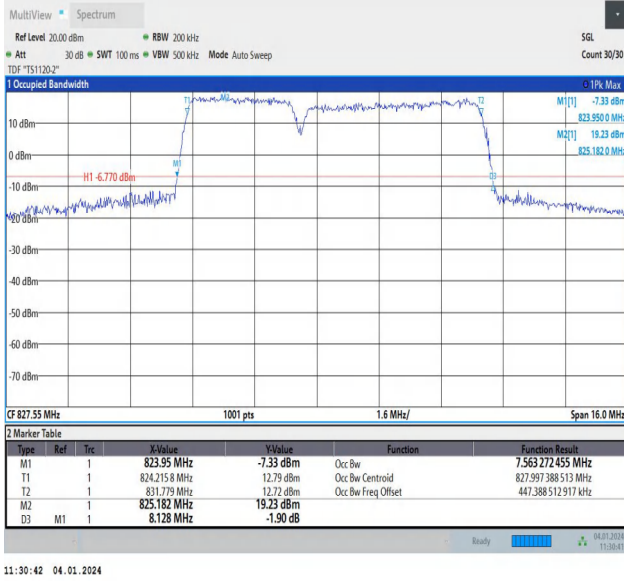
5-5-3MHz-5MHz-QPSK-QPSK-20416-20455-15RB#0-25RB#0  
-PASS

5-5-3MHz-5MHz-16QAM-16QAM-20416-20455-15RB#0-25RB#0  
#0-PASS



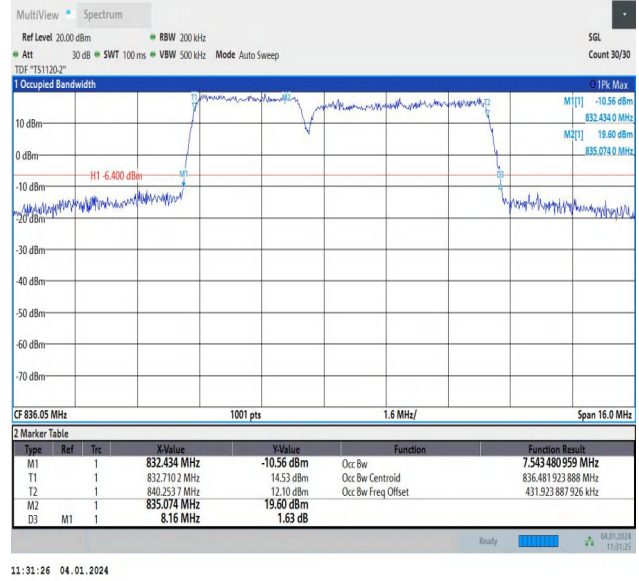
5-5-3MHz-5MHz-QPSK-QPSK-20501-20540-15RB#0-25RB#0  
-PASS

5-5-3MHz-5MHz-16QAM-16QAM-20501-20540-15RB#0-25RB#0  
#0-PASS



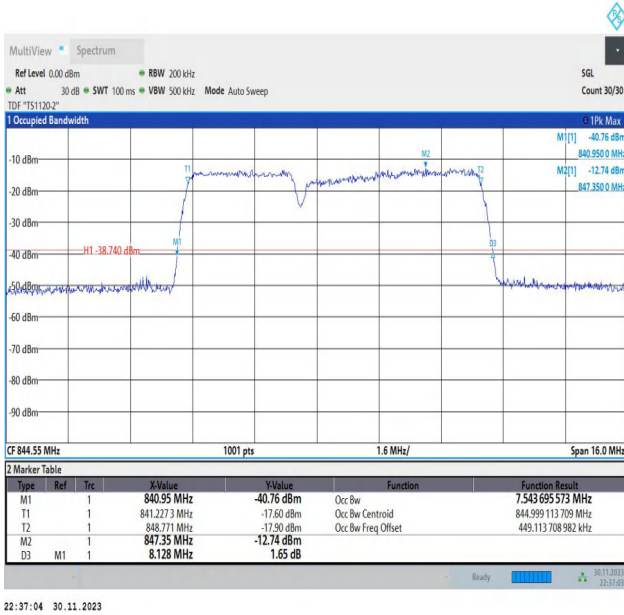
5-5-3MHz-5MHz-64QAM-64QAM-20416-20455-15RB#0-25RB

#0-PASS



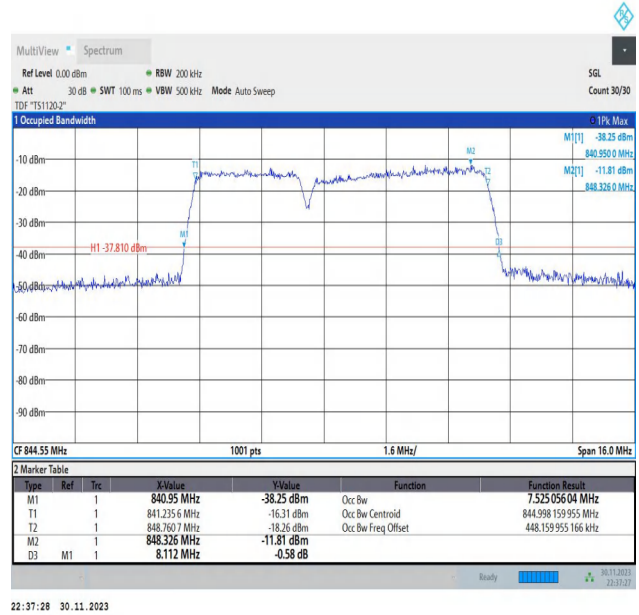
5-5-3MHz-5MHz-64QAM-64QAM-20501-20540-15RB#0-25RB

#0-PASS



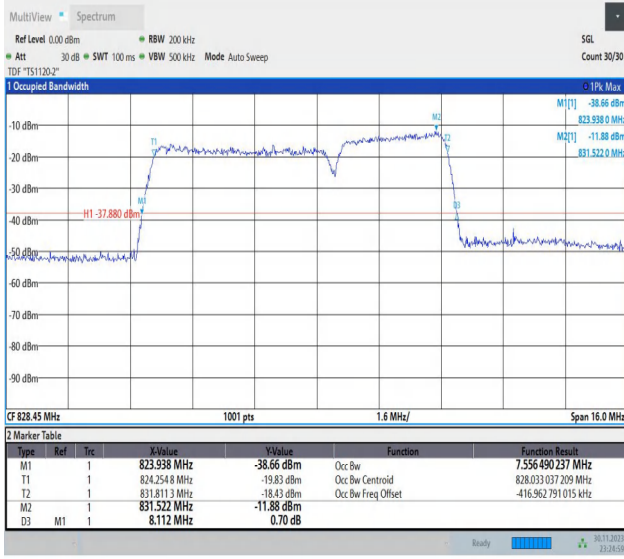
5-5-3MHz-5MHz-QPSK-QPSK-20586-20625-15RB#0-25RB#0

-PASS

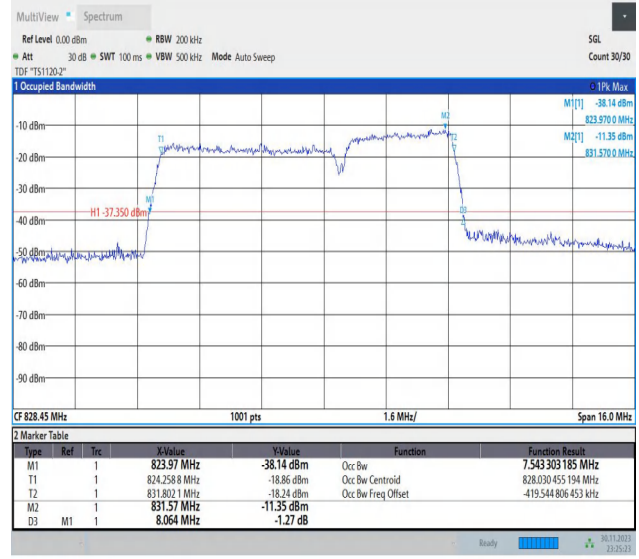


5-5-3MHz-5MHz-16QAM-16QAM-20586-20625-15RB#0-25RB

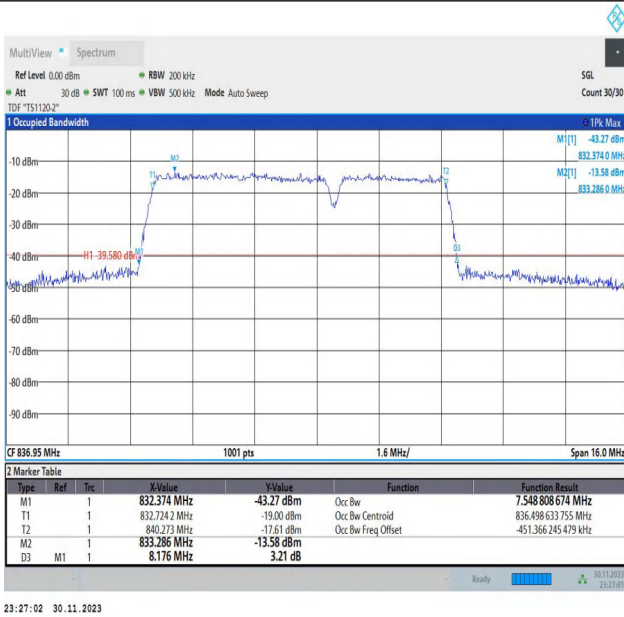
#0-PASS



5-5-5MHz-3MHz-QPSK-QPSK-20425-20464-25RB#0-15RB#0  
-PASS



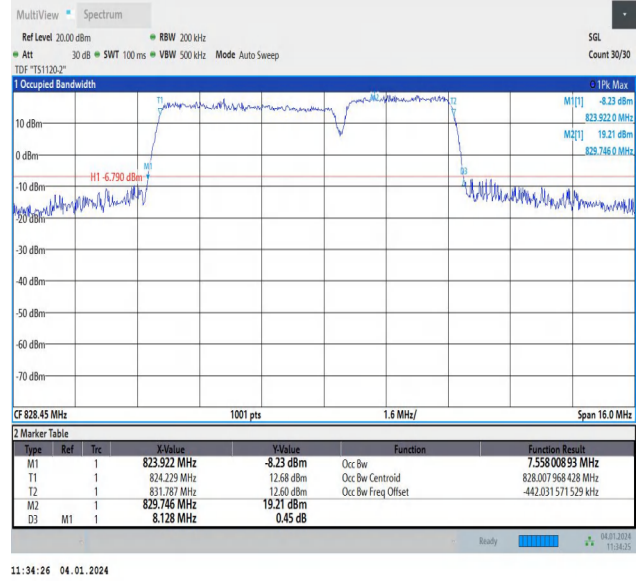
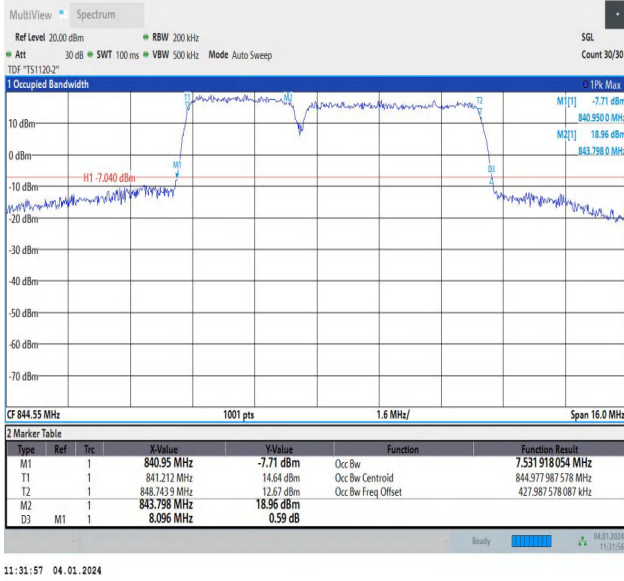
5-5-5MHz-3MHz-16QAM-16QAM-20425-20464-25RB#0-15RB#0-PASS



5-5-5MHz-3MHz-QPSK-QPSK-20510-20549-25RB#0-15RB#0  
-PASS

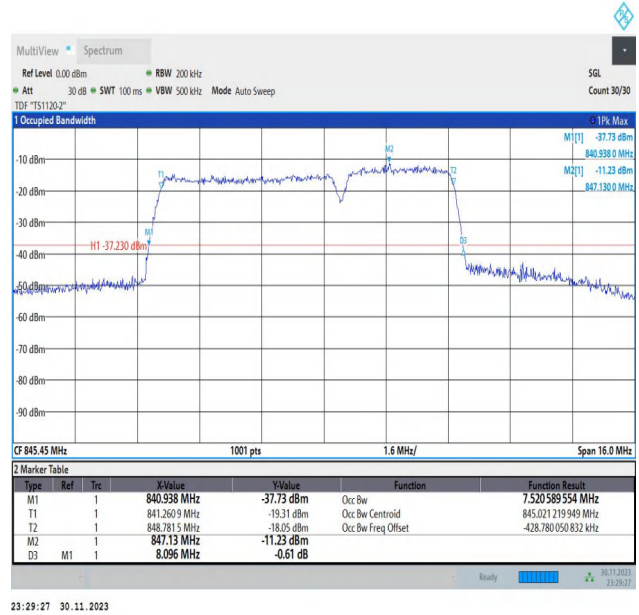
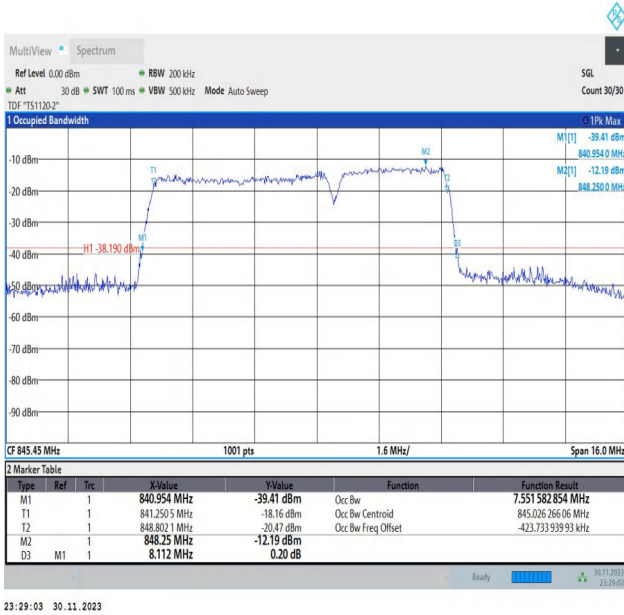


5-5-5MHz-3MHz-16QAM-16QAM-20510-20549-25RB#0-15RB#0-PASS



5-5-3MHz-5MHz-64QAM-64QAM-20586-20625-15RB#0-25RB  
#0-PASS

5-5-5MHz-3MHz-64QAM-64QAM-20425-20464-25RB#0-15RB  
#0-PASS



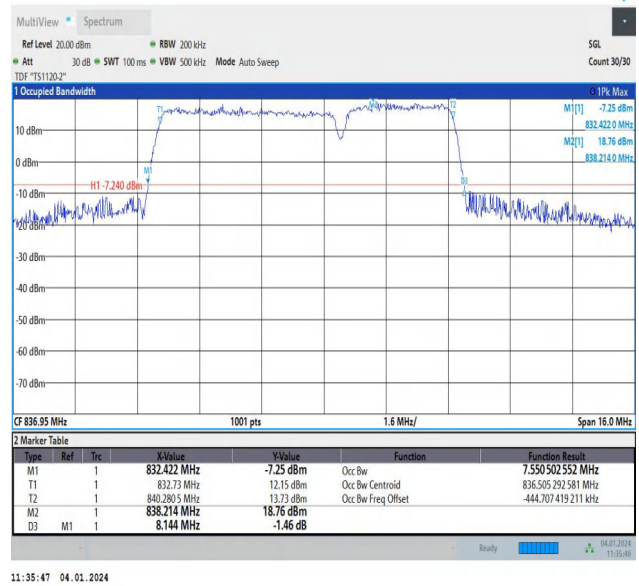
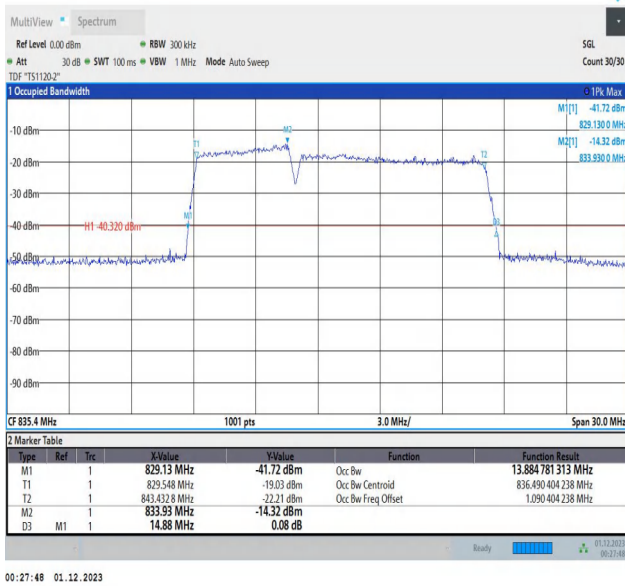
5-5-5MHz-3MHz-QPSK-QPSK-20595-20634-25RB#0-15RB#0  
-PASS

5-5-5MHz-3MHz-16QAM-16QAM-20595-20634-25RB#0-15RB  
#0-PASS



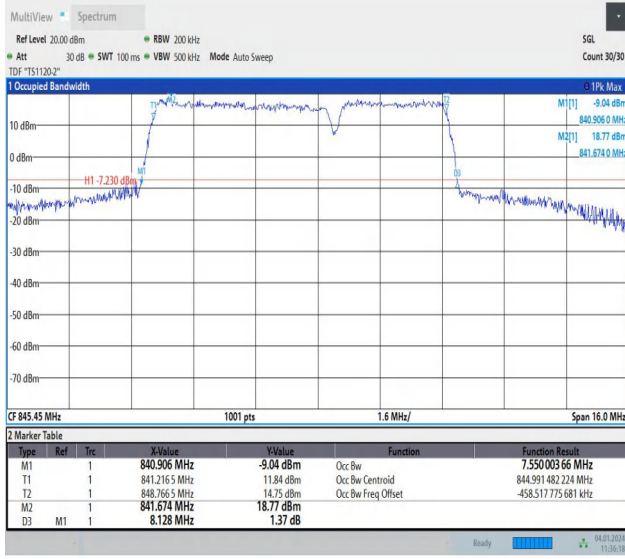
5-5-5MHz-10MHz-QPSK-QPSK-20428-20500-25RB#0-50RB#  
0-PASS

5-5-5MHz-10MHz-16QAM-16QAM-20428-20500-25RB#0-50R  
B#0-PASS

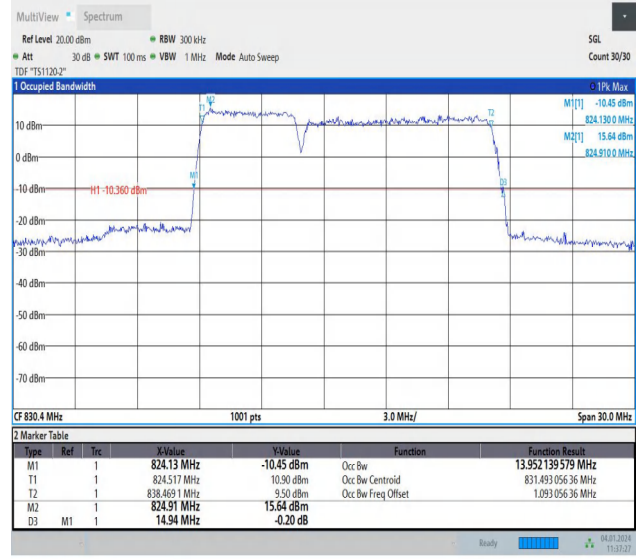


5-5-5MHz-10MHz-QPSK-QPSK-20478-20550-25RB#0-50RB#  
0-PASS

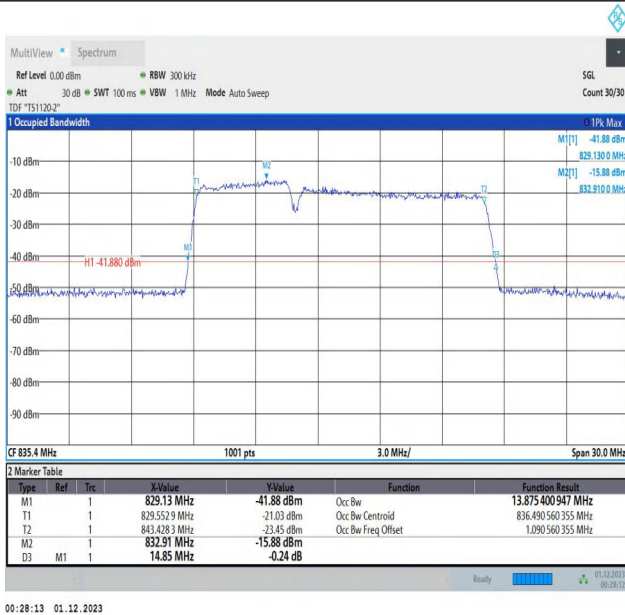
5-5-5MHz-3MHz-64QAM-64QAM-20510-20549-25RB#0-15RB  
#0-PASS



5-5-5MHz-3MHz-64QAM-64QAM-20595-20634-25RB#0-15RB  
#0-PASS



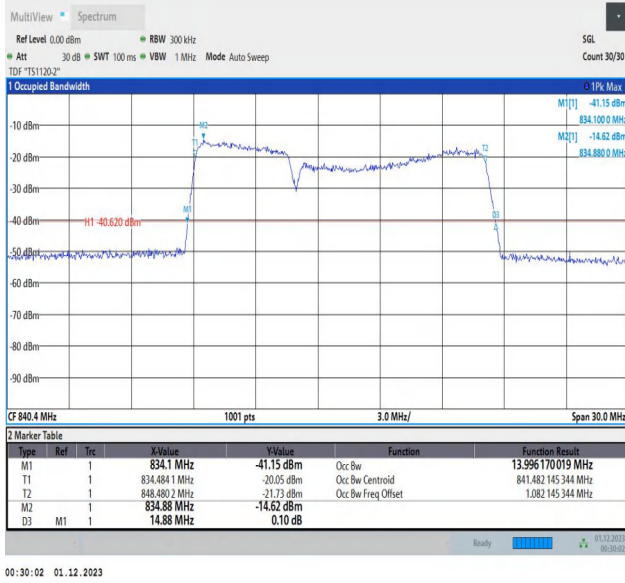
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B#0-PASS



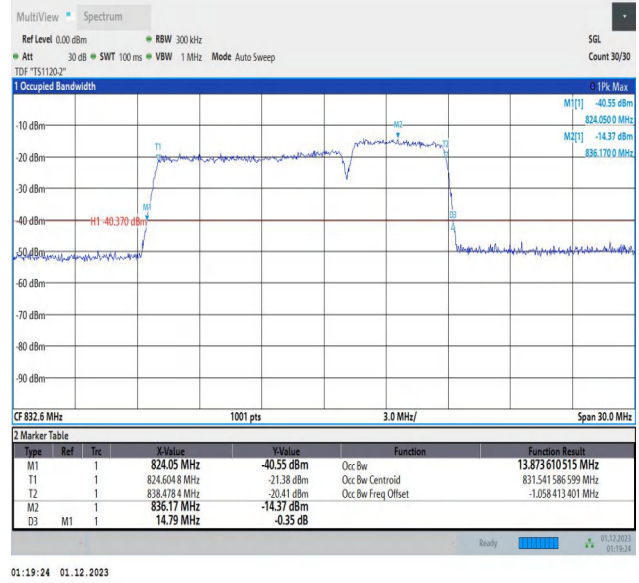
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B#0-PASS



5-5-5MHz-10MHz-QPSK-QPSK-20528-20600-25RB#0-50RB#  
0-PASS



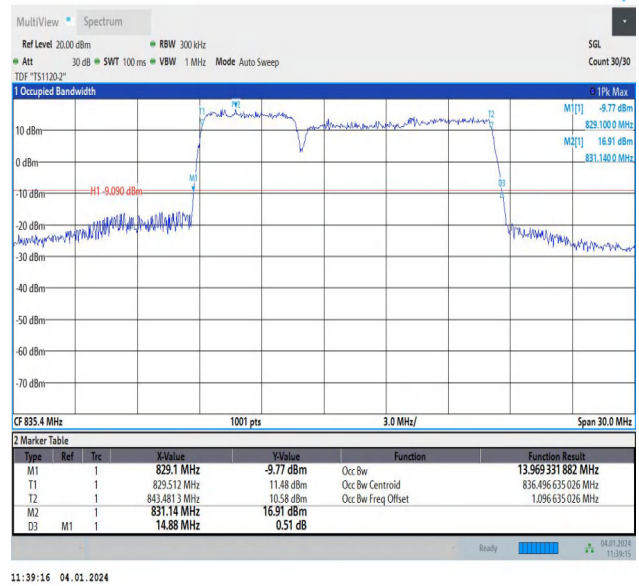
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B#0-PASS



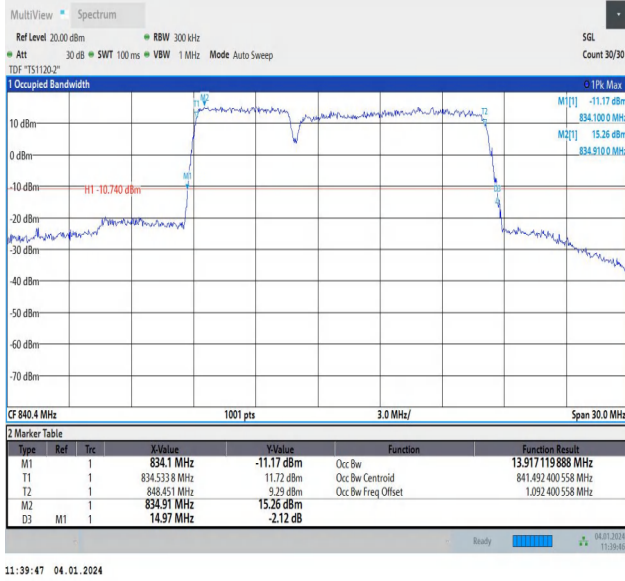
5-5-10MHz-5MHz-QPSK-QPSK-20450-20522-50RB#0-25RB#  
0-PASS



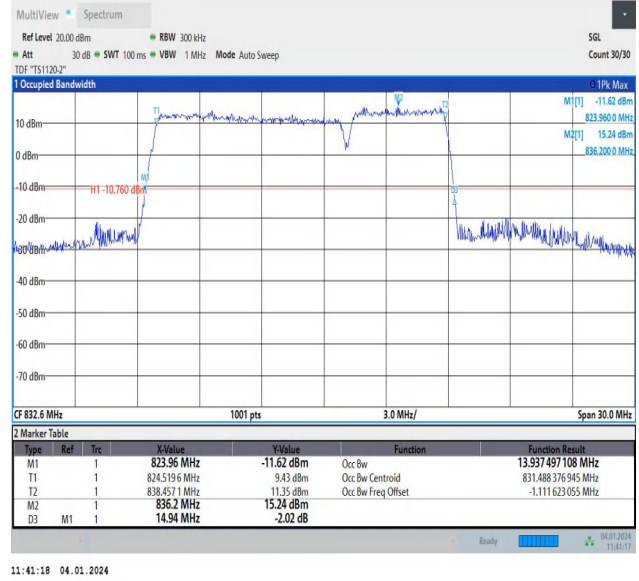
5-5-10MHz-5MHz-16QAM-16QAM-20450-20522-50RB#0-25R  
B#0-PASS



5-5-5MHz-10MHz-64QAM-64QAM-20478-20550-25RB#0-50R  
B#0-PASS



5-5-5MHz-10MHz-64QAM-64QAM-20528-20600-25RB#0-50R  
B#0-PASS



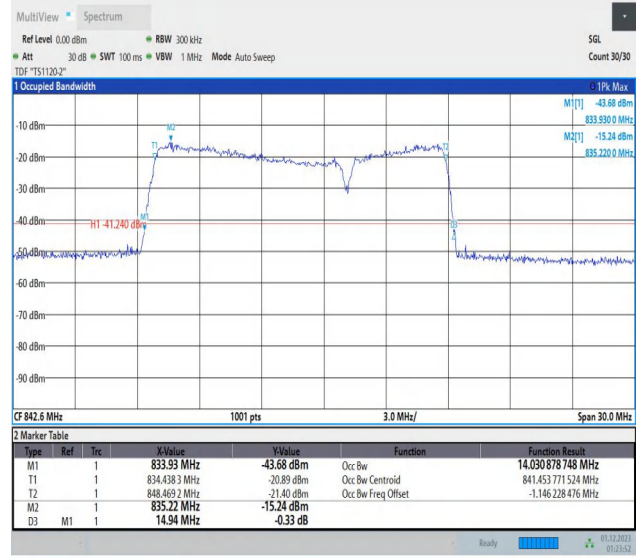
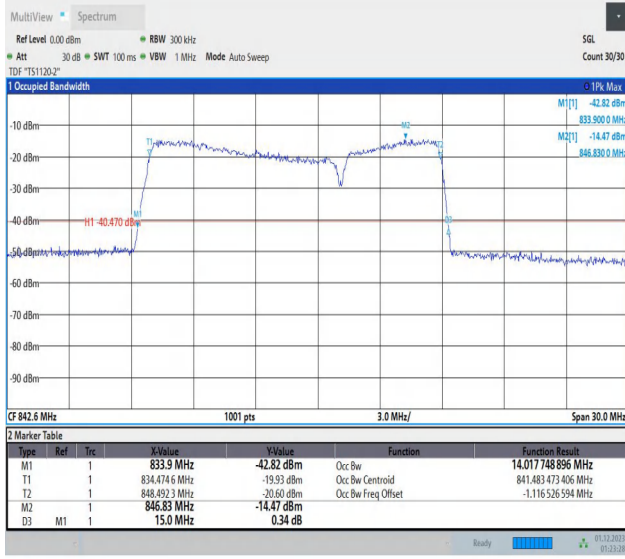
5-5-10MHz-5MHz-64QAM-64QAM-20450-20522-50RB#0-25R  
B#0-PASS



5-5-10MHz-5MHz-QPSK-QPSK-20500-20572-50RB#0-25RB#0-PASS

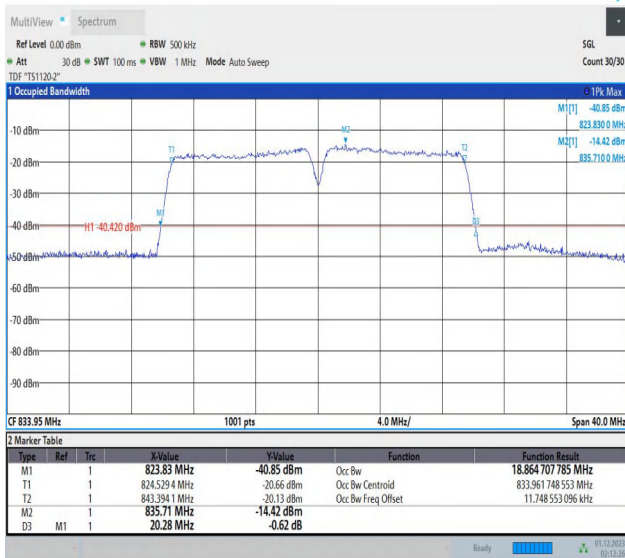


5-5-10MHz-5MHz-16QAM-16QAM-20500-20572-50RB#0-25R  
B#0-PASS



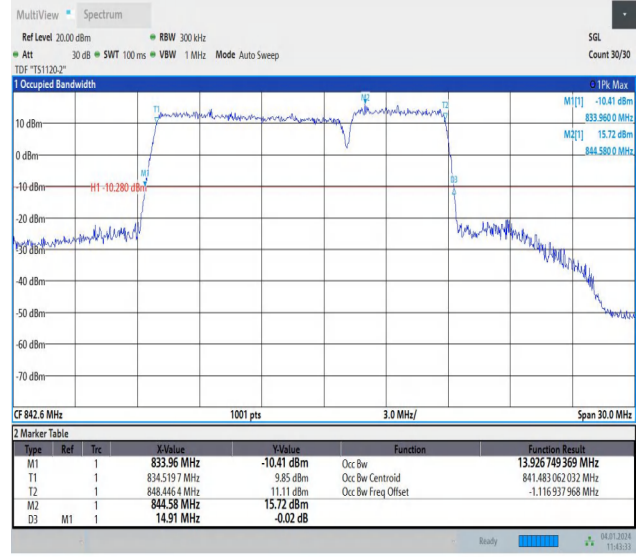
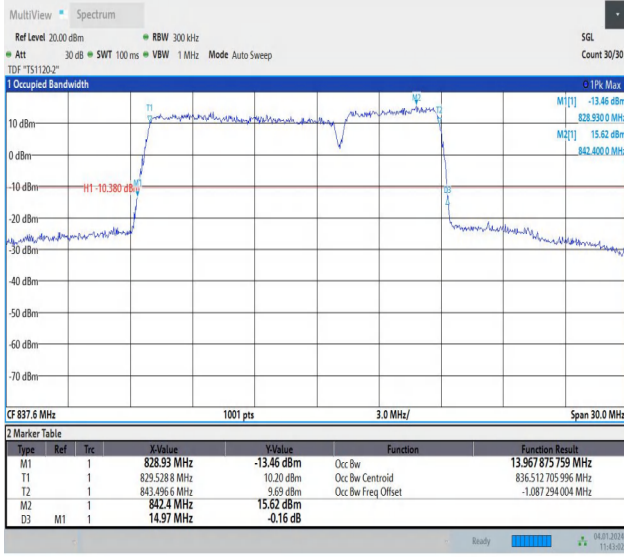
5-5-10MHz-5MHz-QPSK-QPSK-20550-20622-50RB#0-25RB#0-PASS

5-5-10MHz-5MHz-16QAM-16QAM-20550-20622-50RB#0-25RB#0-PASS



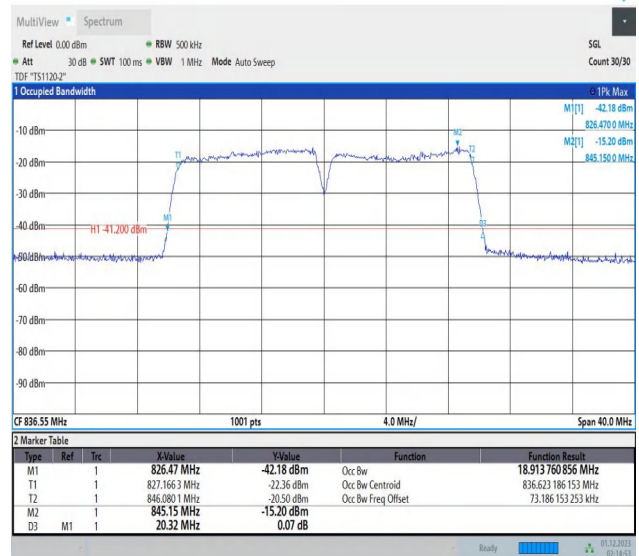
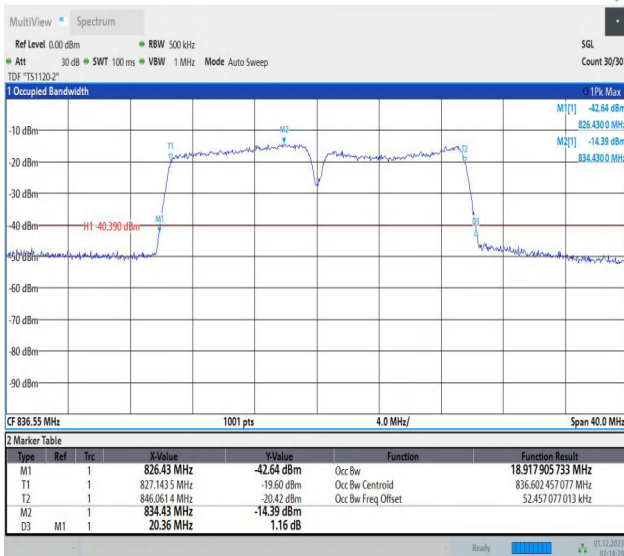
5-5-10MHz-10MHz-QPSK-QPSK-20450-20549-50RB#0-50RB#0-PASS

5-5-10MHz-10MHz-16QAM-16QAM-20450-20549-50RB#0-50RB#0-PASS



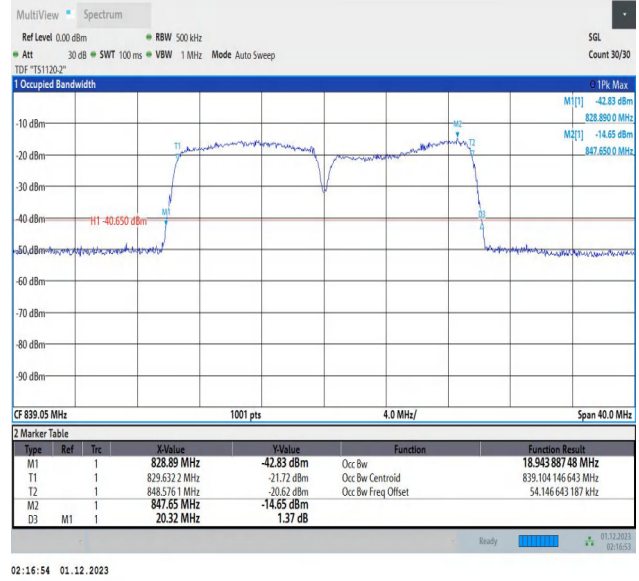
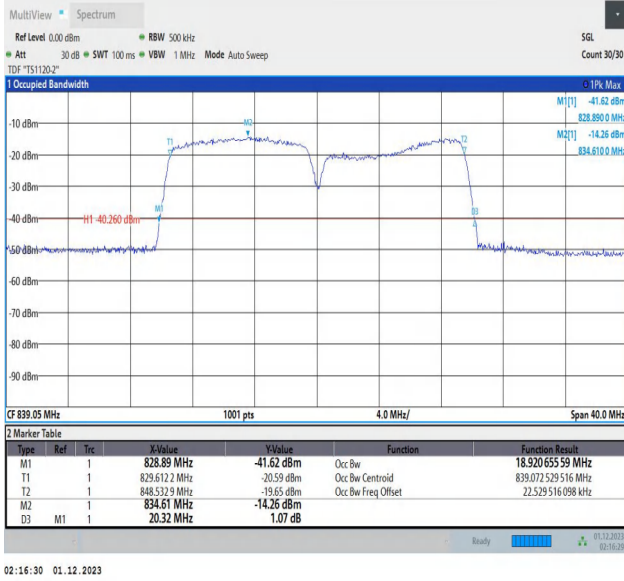
5-5-10MHz-5MHz-64QAM-64QAM-20500-20572-50RB#0-25R  
B#0-PASS

5-5-10MHz-5MHz-64QAM-64QAM-20550-20622-50RB#0-25R  
B#0-PASS



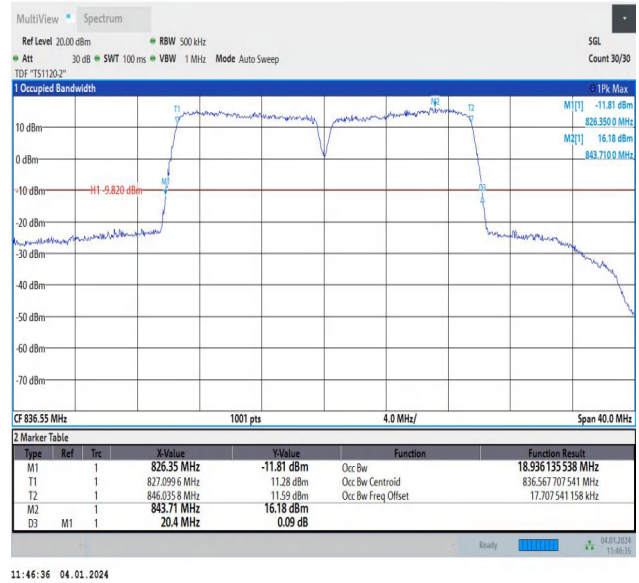
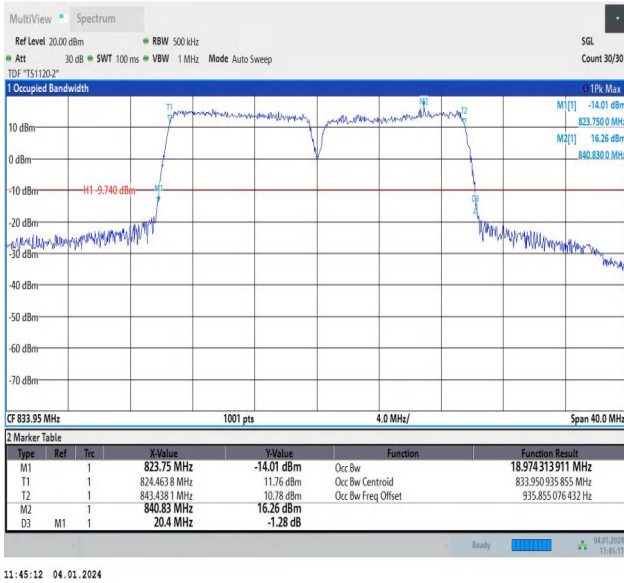
5-5-10MHz-10MHz-QPSK-QPSK-20476-20575-50RB#0-50RB  
#0-PASS

5-5-10MHz-10MHz-16QAM-16QAM-20476-20575-50RB#0-50  
RB#0-PASS



5-5-10MHz-10MHz-QPSK-QPSK-20501-20600-50RB#0-50RB  
#0-PASS

5-5-10MHz-10MHz-16QAM-16QAM-20501-20600-50RB#0-50  
RB#0-PASS



5-5-10MHz-10MHz-64QAM-64QAM-20450-20549-50RB#0-50  
RB#0-PASS

5-5-10MHz-10MHz-64QAM-64QAM-20476-20575-50RB#0-50  
RB#0-PASS

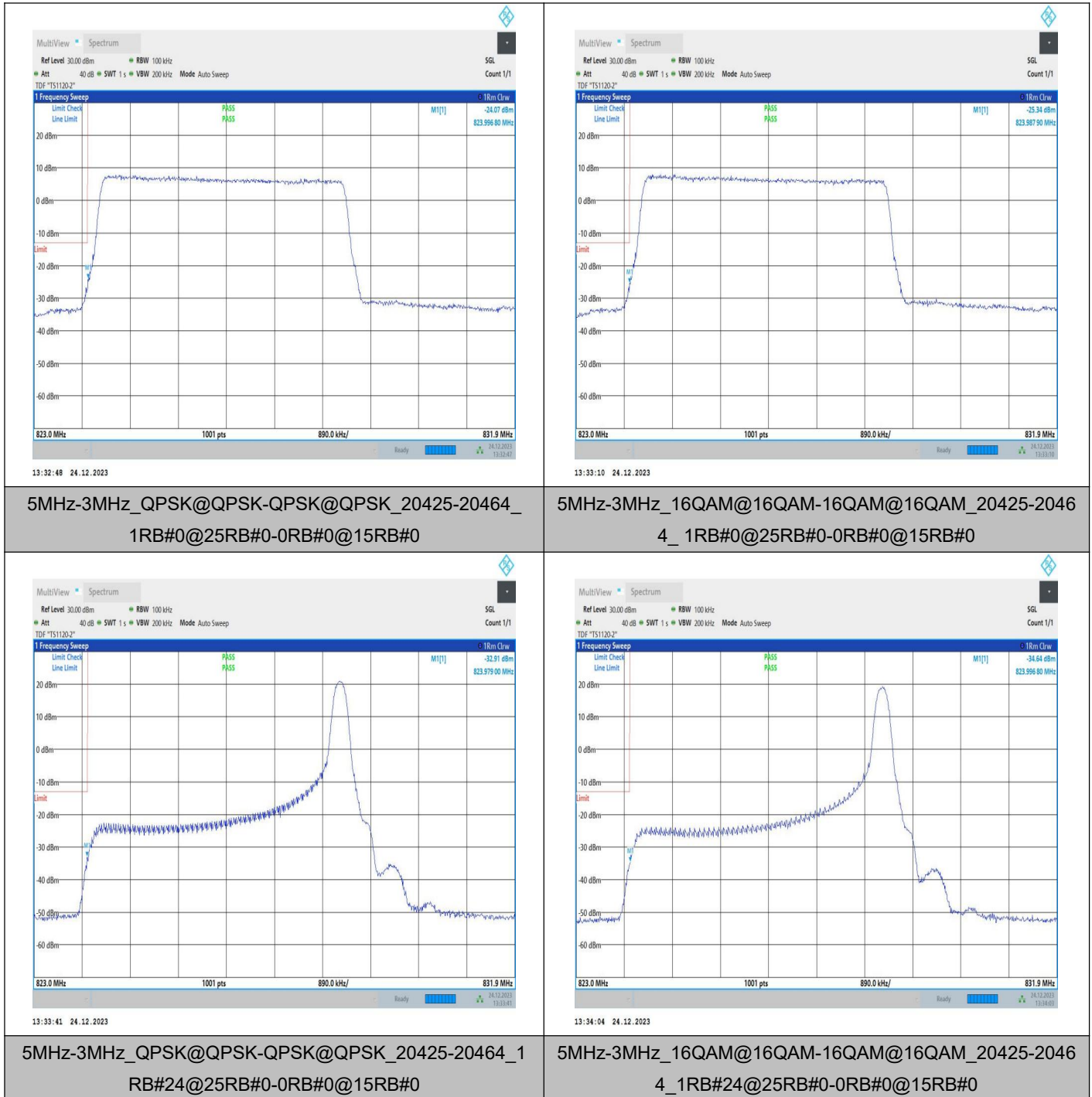


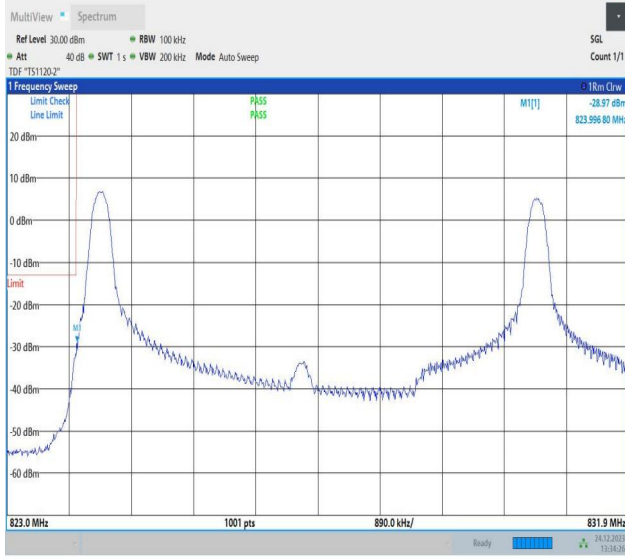
5-5-10MHz-10MHz-64QAM-64QAM-20501-20600-50RB#0-50

RB#0-PASS

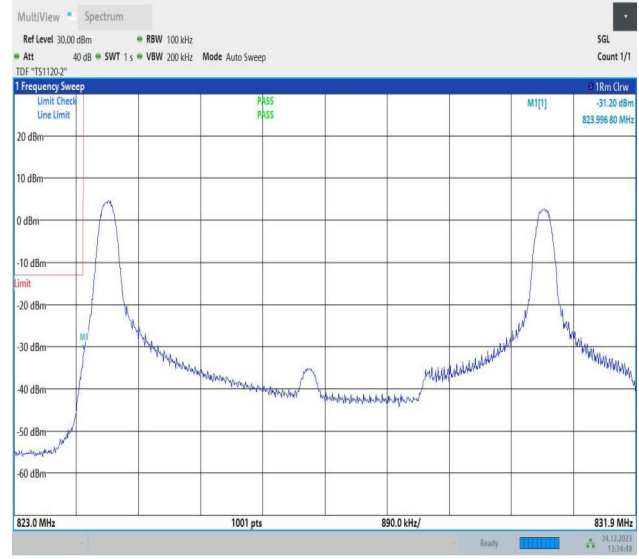
## Band Edge

### Test Graphs

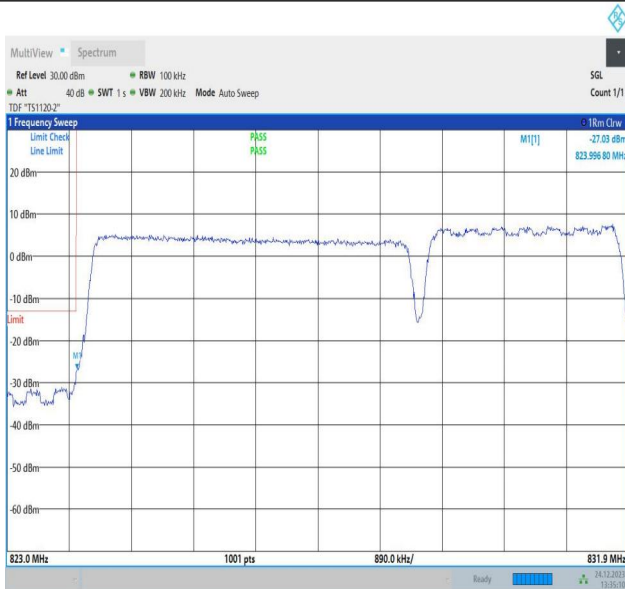




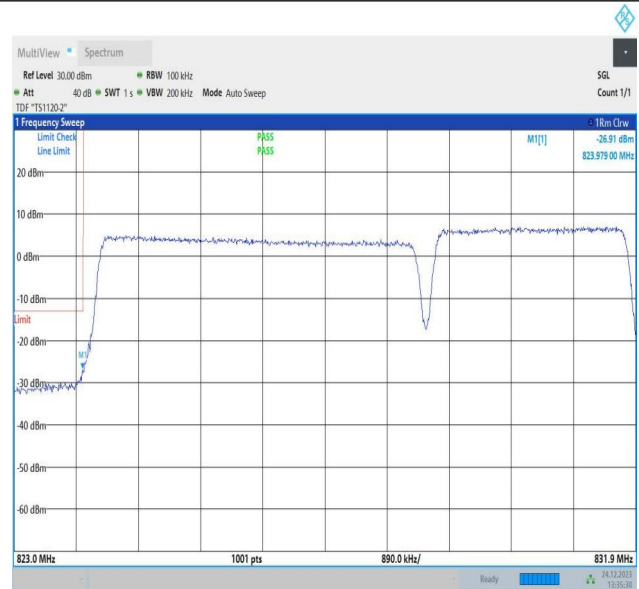
5MHz-3MHz\_QPSK@QPSK-QPSK@QPSK\_20425-20464\_1  
RB#0@25RB#0-1RB#15@15RB#0



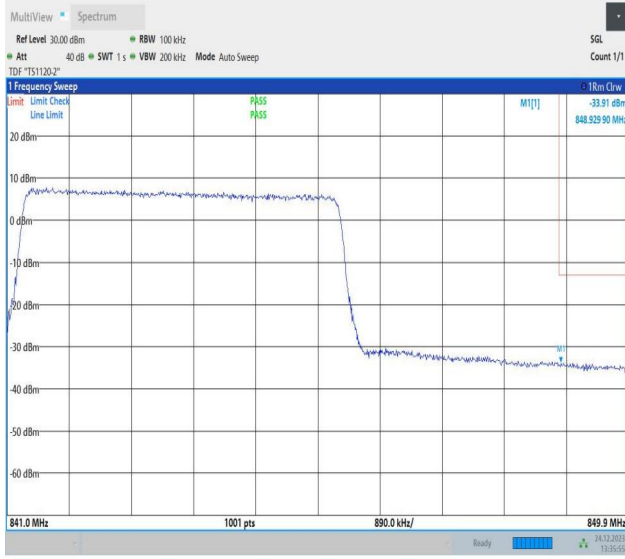
5MHz-3MHz\_16QAM@16QAM-16QAM@16QAM\_20425-20464\_4\_1RB#0@25RB#0-1RB#15@15RB#0



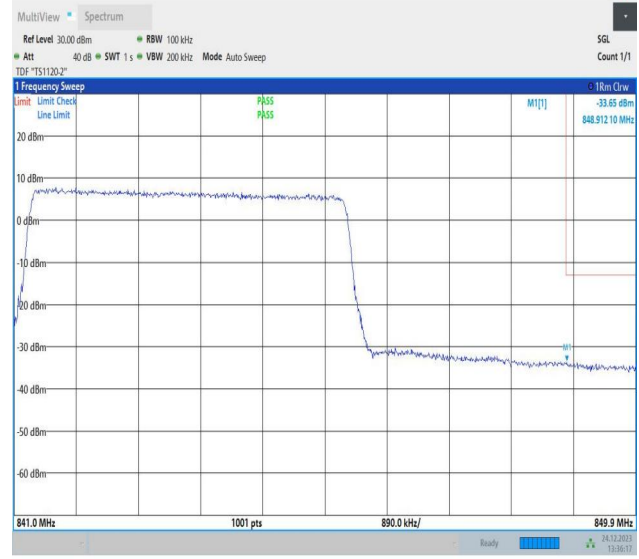
5MHz-3MHz\_QPSK@QPSK-QPSK@QPSK\_20425-20464\_25  
RB#0@25RB#0-15RB#0@15RB#0



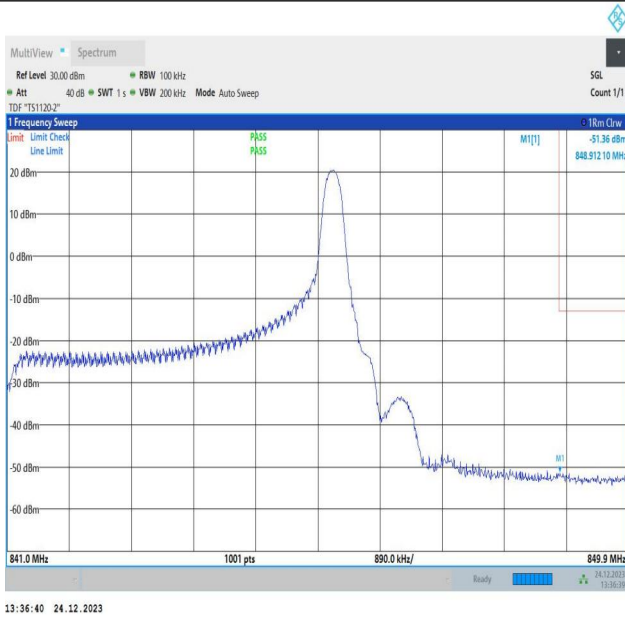
5MHz-3MHz\_16QAM@16QAM-16QAM@16QAM\_20425-20464\_4\_25RB#0@25RB#0-15RB#0@15RB#0



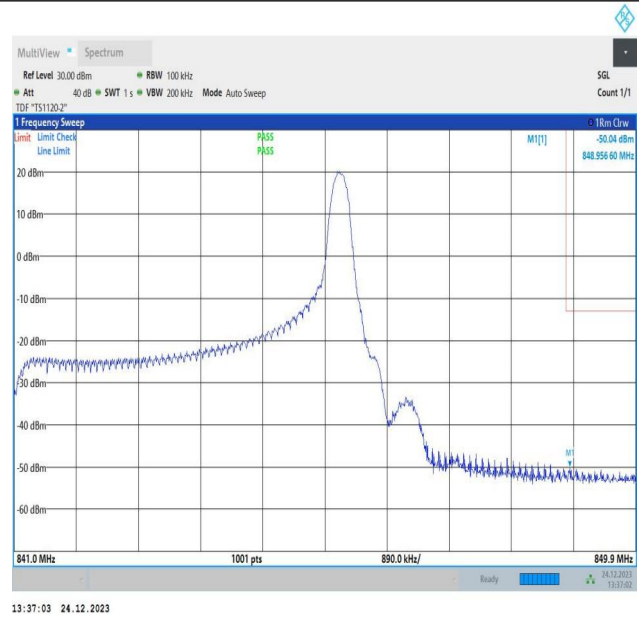
5MHz-3MHz\_QPSK@QPSK-QPSK@QPSK\_20595-20634\_1RB#0@25RB#0-0RB#0@15RB#0



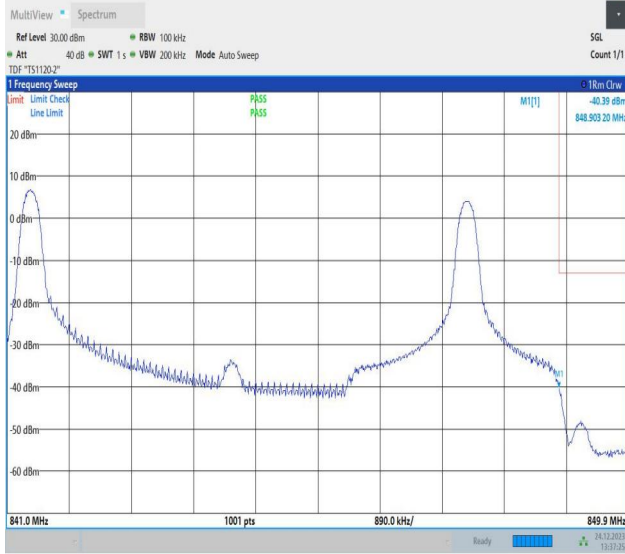
5MHz-3MHz\_16QAM@16QAM-16QAM@16QAM\_20595-20634\_1RB#0@25RB#0-0RB#0@15RB#0



5MHz-3MHz\_QPSK@QPSK-QPSK@QPSK\_20595-20634\_1RB#24@25RB#0-0RB#0@15RB#0

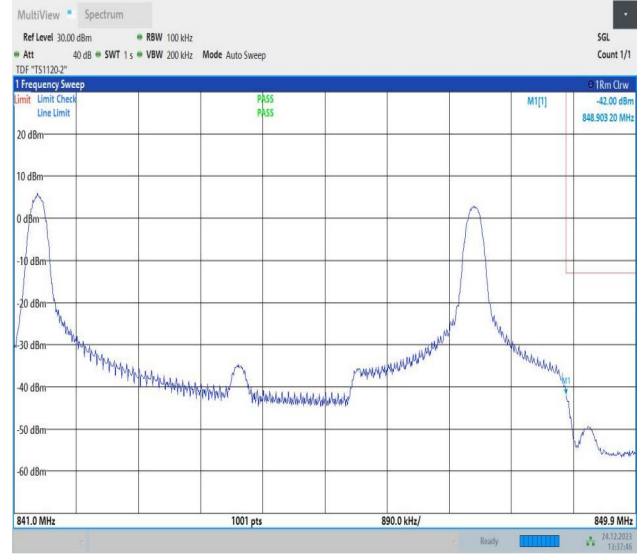


5MHz-3MHz\_16QAM@16QAM-16QAM@16QAM\_20595-20634\_1RB#24@25RB#0-0RB#0@15RB#0



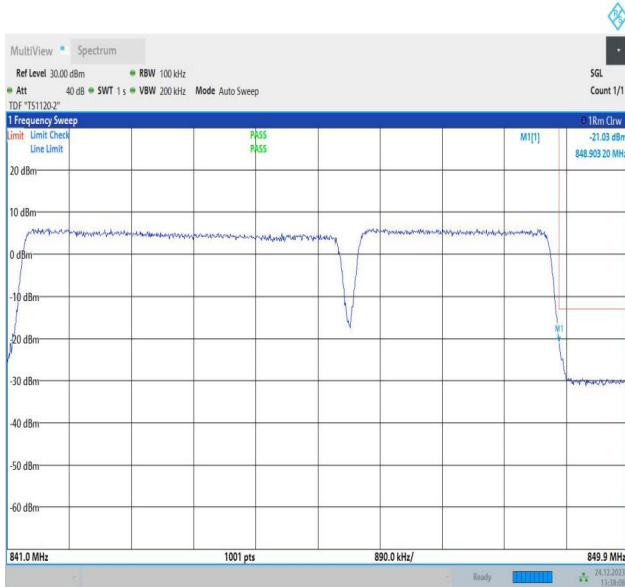
13:37:26 24.12.2023

5MHz-3MHz\_QPSK@QPSK-QPSK@QPSK\_20595-20634\_1  
RB#0@25RB#0-1RB#15@15RB#0



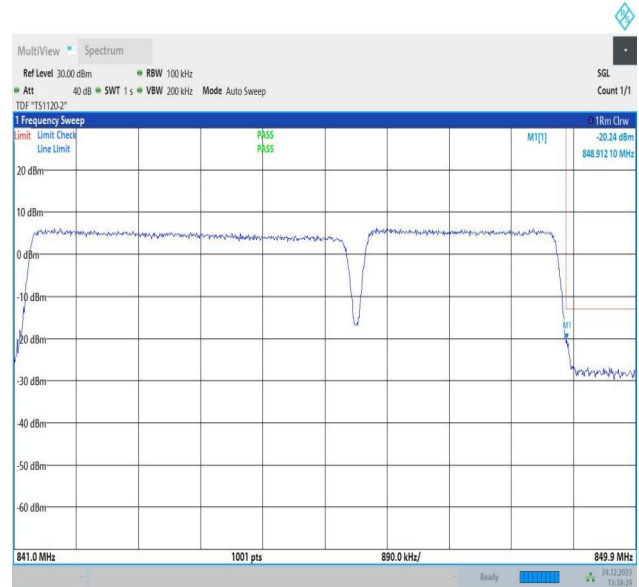
13:37:47 24.12.2023

5MHz-3MHz\_16QAM@16QAM-16QAM@16QAM\_20595-20634\_1RB#0@25RB#0-1RB#15@15RB#0



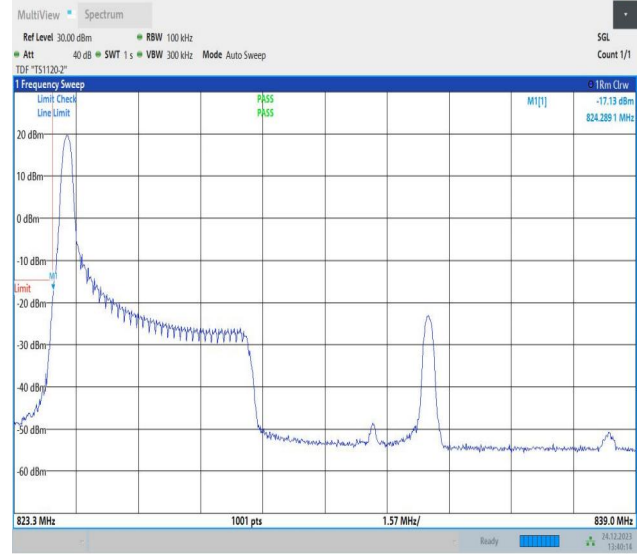
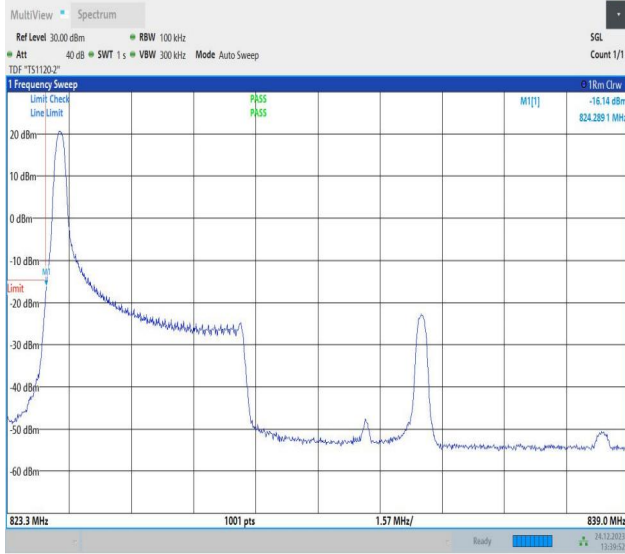
13:38:09 24.12.2023

5MHz-3MHz\_QPSK@QPSK-QPSK@QPSK\_20595-20634\_25  
RB#0@25RB#0-15RB#0@15RB#0



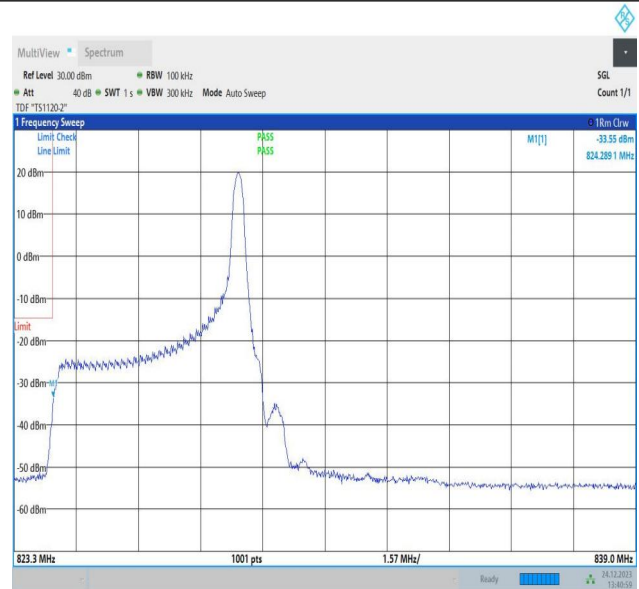
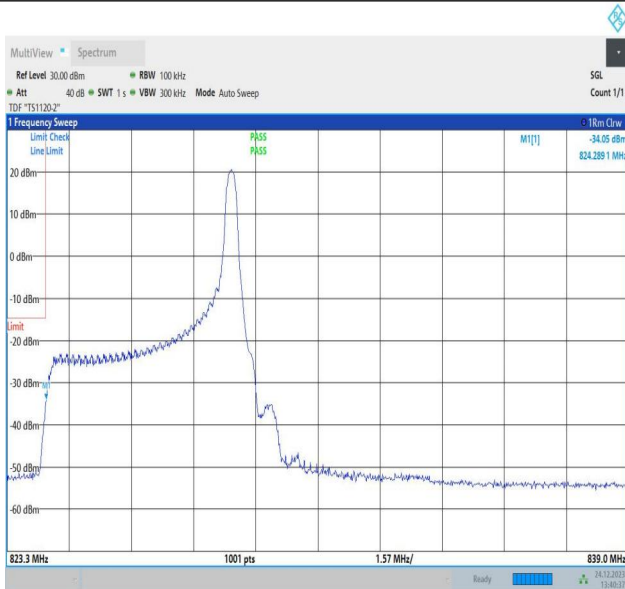
13:38:30 24.12.2023

5MHz-3MHz\_16QAM@16QAM-16QAM@16QAM\_20595-20634\_25RB#0@25RB#0-15RB#0@15RB#0



5MHz-10MHz\_QPSK@QPSK-QPSK@QPSK\_20428-20500\_1  
RB#0@25RB#0-0RB#0@50RB#0

5MHz-10MHz\_16QAM@16QAM-16QAM@16QAM\_20428-20500\_1RB#0@25RB#0-0RB#0@50RB#0



5MHz-10MHz\_QPSK@QPSK-QPSK@QPSK\_20428-20500\_1  
RB#24@25RB#0-0RB#0@50RB#0

5MHz-10MHz\_16QAM@16QAM-16QAM@16QAM\_20428-20500\_1RB#24@25RB#0-0RB#0@50RB#0