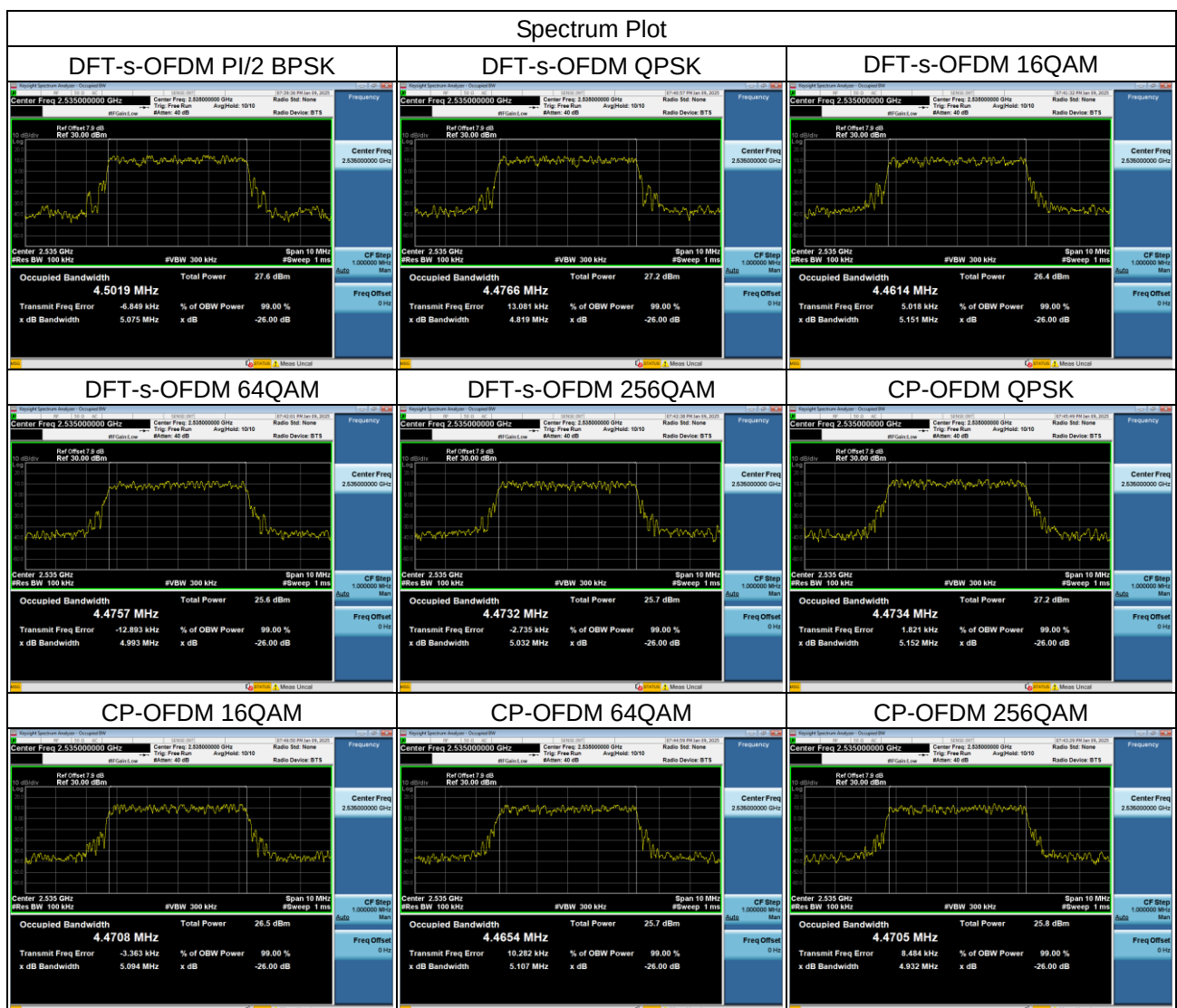


| Band | Channel | Test Item                                                                        | Measured Value | ERP   |
|------|---------|----------------------------------------------------------------------------------|----------------|-------|
| n71  | 126900  | RF power output:n71_20MHz_15kHz_126900;5;DFT-s-OFDM PI/2 BPSK^Inner_Full:PC3     | 22.65          | 12.68 |
| n71  | 126900  | RF power output:n71_20MHz_15kHz_126900;6;DFT-s-OFDM PI/2 BPSK^Edge_1RB_Left:PC3  | 21.9           | 11.93 |
| n71  | 126900  | RF power output:n71_20MHz_15kHz_126900;7;DFT-s-OFDM PI/2 BPSK^Edge_1RB_Right:PC3 | 22.17          | 12.2  |
| n71  | 126900  | RF power output:n71_20MHz_15kHz_126900;8;DFT-s-OFDM PI/2 BPSK^Outer_Full:PC3     | 22             | 12.03 |
| n71  | 126900  | RF power output:n71_20MHz_15kHz_126900;9;DFT-s-OFDM QPSK^Inner_Full:PC3          | 22.65          | 12.68 |
| n71  | 126900  | RF power output:n71_20MHz_15kHz_126900;10;DFT-s-OFDM QPSK^Edge_1RB_Left:PC3      | 21.44          | 11.47 |
| n71  | 126900  | RF power output:n71_20MHz_15kHz_126900;11;DFT-s-OFDM QPSK^Edge_1RB_Right:PC3     | 21.65          | 11.68 |
| n71  | 126900  | RF power output:n71_20MHz_15kHz_126900;12;DFT-s-OFDM QPSK^Outer_Full:PC3         | 21.57          | 11.6  |
| n71  | 126900  | RF power output:n71_20MHz_15kHz_126900;13;DFT-s-OFDM 16QAM^Inner_Full:PC3        | 21.64          | 11.67 |
| n71  | 126900  | RF power output:n71_20MHz_15kHz_126900;14;DFT-s-OFDM 16QAM^Edge_1RB_Left:PC3     | 20.42          | 10.45 |
| n71  | 126900  | RF power output:n71_20MHz_15kHz_126900;15;DFT-s-OFDM 16QAM^Edge_1RB_Right:PC3    | 20.71          | 10.74 |
| n71  | 126900  | RF power output:n71_20MHz_15kHz_126900;16;DFT-s-OFDM 16QAM^Outer_Full:PC3        | 20.55          | 10.58 |
| n71  | 126900  | RF power output:n71_20MHz_15kHz_126900;17;DFT-s-OFDM 64QAM^Edge_1RB_Left:PC3     | 20.08          | 10.11 |
| n71  | 126900  | RF power output:n71_20MHz_15kHz_126900;18;DFT-s-OFDM 64QAM^Edge_1RB_Right:PC3    | 20.27          | 10.3  |
| n71  | 126900  | RF power output:n71_20MHz_15kHz_126900;19;DFT-s-OFDM 64QAM^Outer_Full:PC3        | 20.11          | 10.14 |
| n71  | 126900  | RF power output:n71_20MHz_15kHz_126900;20;DFT-s-OFDM 256QAM^Edge_1RB_Left:PC3    | 17.08          | 7.11  |
| n71  | 126900  | RF power output:n71_20MHz_15kHz_126900;21;DFT-s-OFDM 256QAM^Edge_1RB_Right:PC3   | 17.49          | 7.52  |
| n71  | 126900  | RF power output:n71_20MHz_15kHz_126900;22;DFT-s-OFDM 256QAM^Outer_Full:PC3       | 18.06          | 8.09  |
| n71  | 126900  | RF power output:n71_20MHz_15kHz_126900;23;CP-OFDM QPSK^Inner_Full:PC3            | 21.09          | 11.12 |
| n71  | 126900  | RF power output:n71_20MHz_15kHz_126900;24;CP-OFDM QPSK^Edge_1RB_Left:PC3         | 19.63          | 9.66  |
| n71  | 126900  | RF power output:n71_20MHz_15kHz_126900;25;CP-OFDM QPSK^Edge_1RB_Right:PC3        | 19.83          | 9.86  |
| n71  | 126900  | RF power output:n71_20MHz_15kHz_126900;26;CP-OFDM QPSK^Outer_Full:PC3            | 19.58          | 9.61  |
| n71  | 126900  | RF power output:n71_20MHz_15kHz_126900;27;CP-OFDM 16QAM^Inner_Full:PC3           | 20.57          | 10.6  |
| n71  | 126900  | RF power output:n71_20MHz_15kHz_126900;28;CP-OFDM 16QAM^Edge_1RB_Left:PC3        | 19.62          | 9.65  |
| n71  | 126900  | RF power output:n71_20MHz_15kHz_126900;29;CP-OFDM 16QAM^Edge_1RB_Right:PC3       | 19.98          | 10.01 |
| n71  | 126900  | RF power output:n71_20MHz_15kHz_126900;30;CP-OFDM 16QAM^Outer_Full:PC3           | 19.63          | 9.66  |
| n71  | 126900  | RF power output:n71_20MHz_15kHz_126900;31;CP-OFDM 64QAM^Edge_1RB_Left:PC3        | 18.81          | 8.84  |
| n71  | 126900  | RF power output:n71_20MHz_15kHz_126900;32;CP-OFDM 64QAM^Edge_1RB_Right:PC3       | 19.12          | 9.15  |
| n71  | 126900  | RF power output:n71_20MHz_15kHz_126900;33;CP-OFDM 64QAM^Outer_Full:PC3           | 19.11          | 9.14  |
| n71  | 126900  | RF power output:n71_20MHz_15kHz_126900;34;CP-OFDM 256QAM^Edge_1RB_Left:PC3       | 15.73          | 5.76  |
| n71  | 126900  | RF power output:n71_20MHz_15kHz_126900;35;CP-OFDM 256QAM^Edge_1RB_Right:PC3      | 16.13          | 6.16  |
| n71  | 126900  | RF power output:n71_20MHz_15kHz_126900;36;CP-OFDM 256QAM^Outer_Full:PC3          | 16.13          | 6.16  |

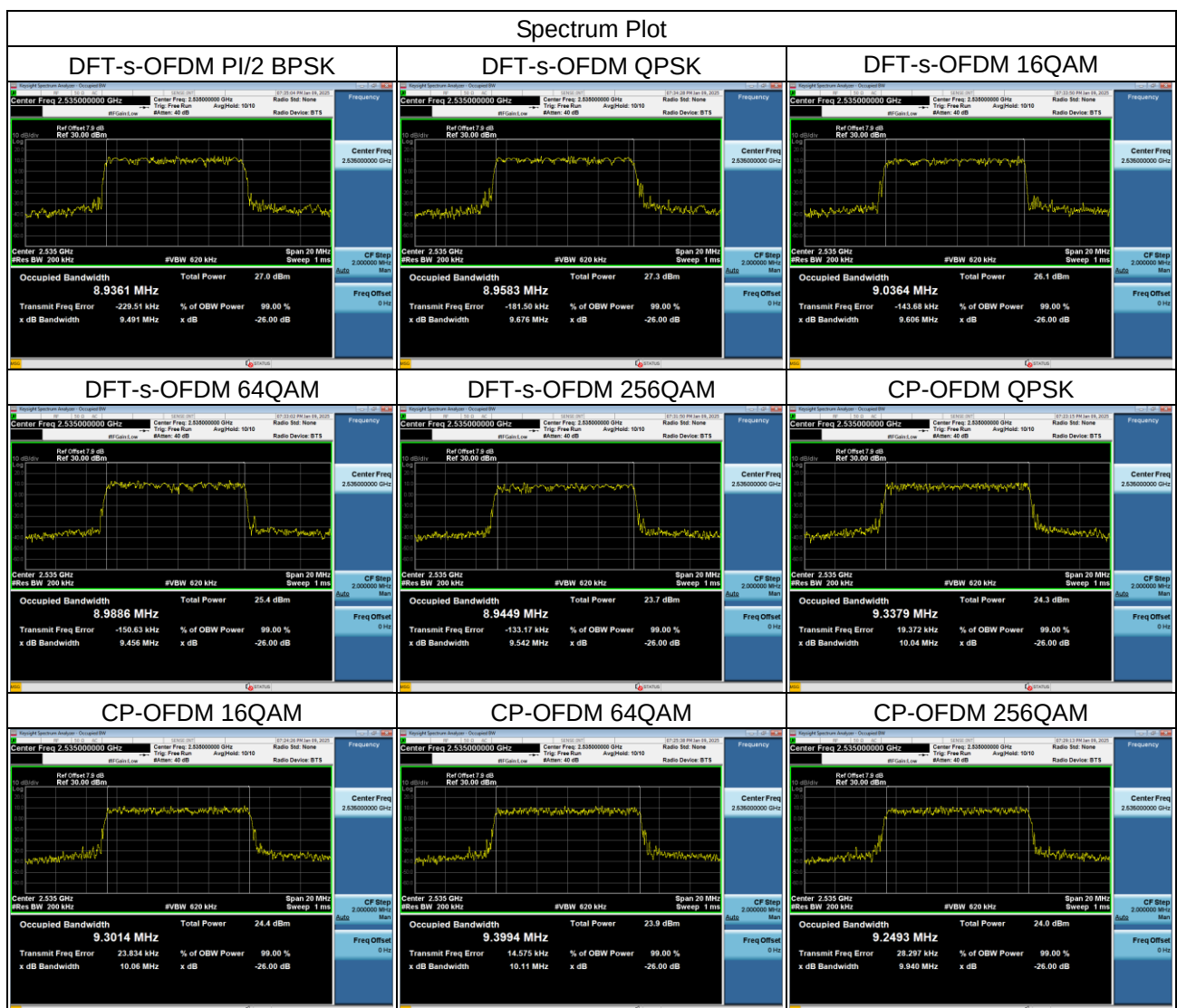
| Band | Channel | Test Item                                                                        | Measured Value | ERP   |
|------|---------|----------------------------------------------------------------------------------|----------------|-------|
| n71  | 128400  | RF power output:n71_20MHz_15kHz_128400;5;DFT-s-OFDM PI/2 BPSK^Inner_Full:PC3     | 22.8           | 12.83 |
| n71  | 128400  | RF power output:n71_20MHz_15kHz_128400;6;DFT-s-OFDM PI/2 BPSK^Edge_1RB_Left:PC3  | 22.15          | 12.18 |
| n71  | 128400  | RF power output:n71_20MHz_15kHz_128400;7;DFT-s-OFDM PI/2 BPSK^Edge_1RB_Right:PC3 | 21.91          | 11.94 |
| n71  | 128400  | RF power output:n71_20MHz_15kHz_128400;8;DFT-s-OFDM PI/2 BPSK^Outer_Full:PC3     | 22.12          | 12.15 |
| n71  | 128400  | RF power output:n71_20MHz_15kHz_128400;9;DFT-s-OFDM QPSK^Inner_Full:PC3          | 22.73          | 12.76 |
| n71  | 128400  | RF power output:n71_20MHz_15kHz_128400;10;DFT-s-OFDM QPSK^Edge_1RB_Left:PC3      | 21.65          | 11.68 |
| n71  | 128400  | RF power output:n71_20MHz_15kHz_128400;11;DFT-s-OFDM QPSK^Edge_1RB_Right:PC3     | 21.39          | 11.42 |
| n71  | 128400  | RF power output:n71_20MHz_15kHz_128400;12;DFT-s-OFDM QPSK^Outer_Full:PC3         | 21.58          | 11.61 |
| n71  | 128400  | RF power output:n71_20MHz_15kHz_128400;13;DFT-s-OFDM 16QAM^Inner_Full:PC3        | 21.64          | 11.67 |
| n71  | 128400  | RF power output:n71_20MHz_15kHz_128400;14;DFT-s-OFDM 16QAM^Edge_1RB_Left:PC3     | 20.65          | 10.68 |
| n71  | 128400  | RF power output:n71_20MHz_15kHz_128400;15;DFT-s-OFDM 16QAM^Edge_1RB_Right:PC3    | 20.39          | 10.42 |
| n71  | 128400  | RF power output:n71_20MHz_15kHz_128400;16;DFT-s-OFDM 16QAM^Outer_Full:PC3        | 20.57          | 10.6  |
| n71  | 128400  | RF power output:n71_20MHz_15kHz_128400;17;DFT-s-OFDM 64QAM^Edge_1RB_Left:PC3     | 20.35          | 10.38 |
| n71  | 128400  | RF power output:n71_20MHz_15kHz_128400;18;DFT-s-OFDM 64QAM^Edge_1RB_Right:PC3    | 20.08          | 10.11 |
| n71  | 128400  | RF power output:n71_20MHz_15kHz_128400;19;DFT-s-OFDM 64QAM^Outer_Full:PC3        | 20.13          | 10.16 |
| n71  | 128400  | RF power output:n71_20MHz_15kHz_128400;20;DFT-s-OFDM 256QAM^Edge_1RB_Left:PC3    | 17.3           | 7.33  |
| n71  | 128400  | RF power output:n71_20MHz_15kHz_128400;21;DFT-s-OFDM 256QAM^Edge_1RB_Right:PC3   | 17.24          | 7.27  |
| n71  | 128400  | RF power output:n71_20MHz_15kHz_128400;22;DFT-s-OFDM 256QAM^Outer_Full:PC3       | 18.13          | 8.16  |
| n71  | 128400  | RF power output:n71_20MHz_15kHz_128400;23;CP-OFDM QPSK^Inner_Full:PC3            | 21.2           | 11.23 |
| n71  | 128400  | RF power output:n71_20MHz_15kHz_128400;24;CP-OFDM QPSK^Edge_1RB_Left:PC3         | 19.71          | 9.74  |
| n71  | 128400  | RF power output:n71_20MHz_15kHz_128400;25;CP-OFDM QPSK^Edge_1RB_Right:PC3        | 19.41          | 9.44  |
| n71  | 128400  | RF power output:n71_20MHz_15kHz_128400;26;CP-OFDM QPSK^Outer_Full:PC3            | 19.55          | 9.58  |
| n71  | 128400  | RF power output:n71_20MHz_15kHz_128400;27;CP-OFDM 16QAM^Inner_Full:PC3           | 20.57          | 10.6  |
| n71  | 128400  | RF power output:n71_20MHz_15kHz_128400;28;CP-OFDM 16QAM^Edge_1RB_Left:PC3        | 19.89          | 9.92  |
| n71  | 128400  | RF power output:n71_20MHz_15kHz_128400;29;CP-OFDM 16QAM^Edge_1RB_Right:PC3       | 19.29          | 9.32  |
| n71  | 128400  | RF power output:n71_20MHz_15kHz_128400;30;CP-OFDM 16QAM^Outer_Full:PC3           | 19.6           | 9.63  |
| n71  | 128400  | RF power output:n71_20MHz_15kHz_128400;31;CP-OFDM 64QAM^Edge_1RB_Left:PC3        | 19.16          | 9.19  |
| n71  | 128400  | RF power output:n71_20MHz_15kHz_128400;32;CP-OFDM 64QAM^Edge_1RB_Right:PC3       | 18.92          | 8.95  |
| n71  | 128400  | RF power output:n71_20MHz_15kHz_128400;33;CP-OFDM 64QAM^Outer_Full:PC3           | 19.05          | 9.08  |
| n71  | 128400  | RF power output:n71_20MHz_15kHz_128400;34;CP-OFDM 256QAM^Edge_1RB_Left:PC3       | 15.92          | 5.95  |
| n71  | 128400  | RF power output:n71_20MHz_15kHz_128400;35;CP-OFDM 256QAM^Edge_1RB_Right:PC3      | 15.91          | 5.94  |
| n71  | 128400  | RF power output:n71_20MHz_15kHz_128400;36;CP-OFDM 256QAM^Outer_Full:PC3          | 16.11          | 6.14  |

## APPENDIX B - OCCUPIED BANDWIDTH

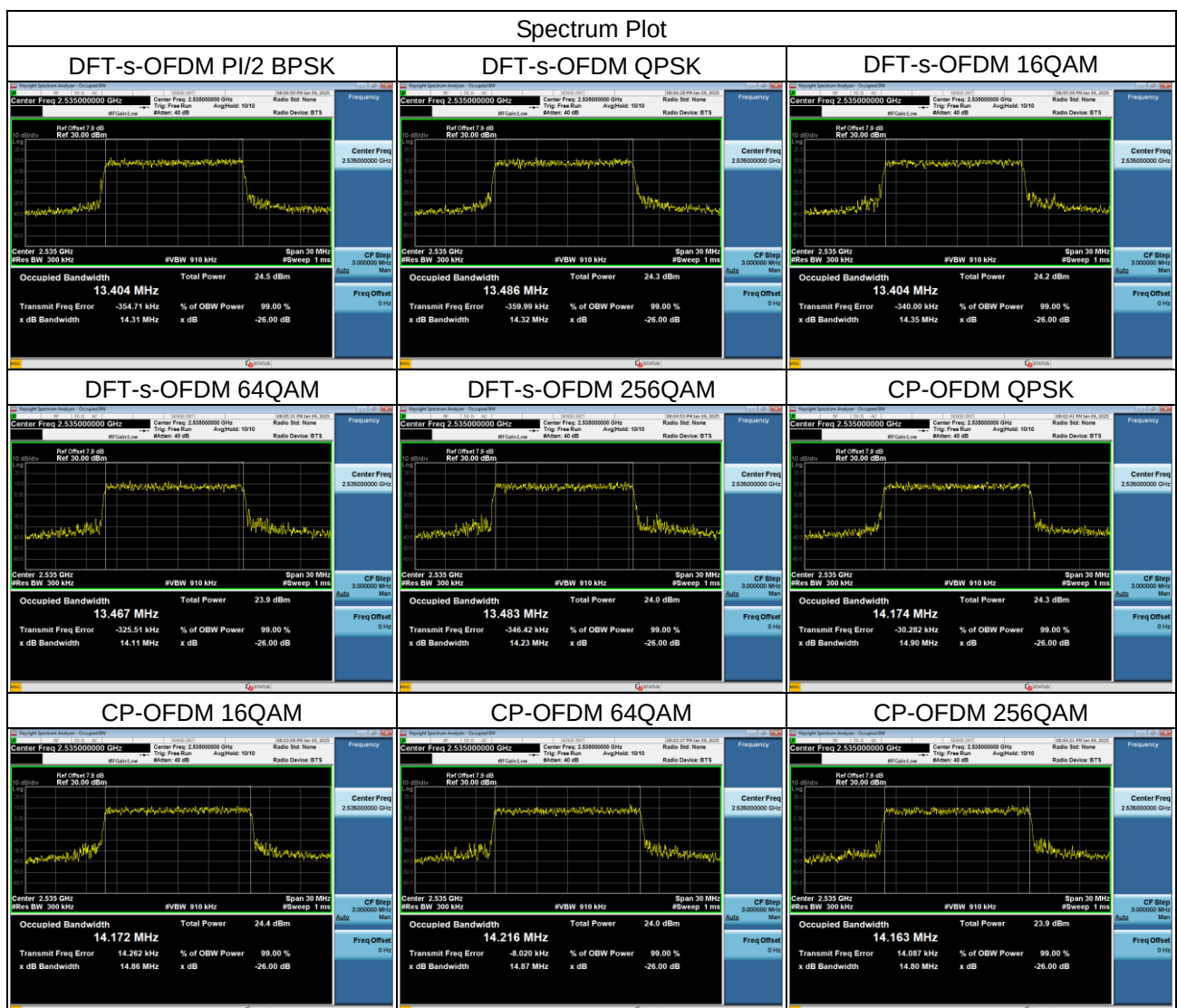
| NR n7_Mid CH_5MHz    |                              |                      |
|----------------------|------------------------------|----------------------|
| Modulation           | 99% Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) |
| DFT-s-OFDM PI/2 BPSK | 4.5019                       | 5.075                |
| DFT-s-OFDM QPSK      | 4.4766                       | 4.819                |
| DFT-s-OFDM 16QAM     | 4.4614                       | 5.151                |
| DFT-s-OFDM 64QAM     | 4.4757                       | 4.993                |
| DFT-s-OFDM 256QAM    | 4.4732                       | 5.032                |
| CP-OFDM QPSK         | 4.4734                       | 5.152                |
| CP-OFDM 16QAM        | 4.4708                       | 5.094                |
| CP-OFDM 64QAM        | 4.4654                       | 5.107                |
| CP-OFDM 256QAM       | 4.4705                       | 4.932                |



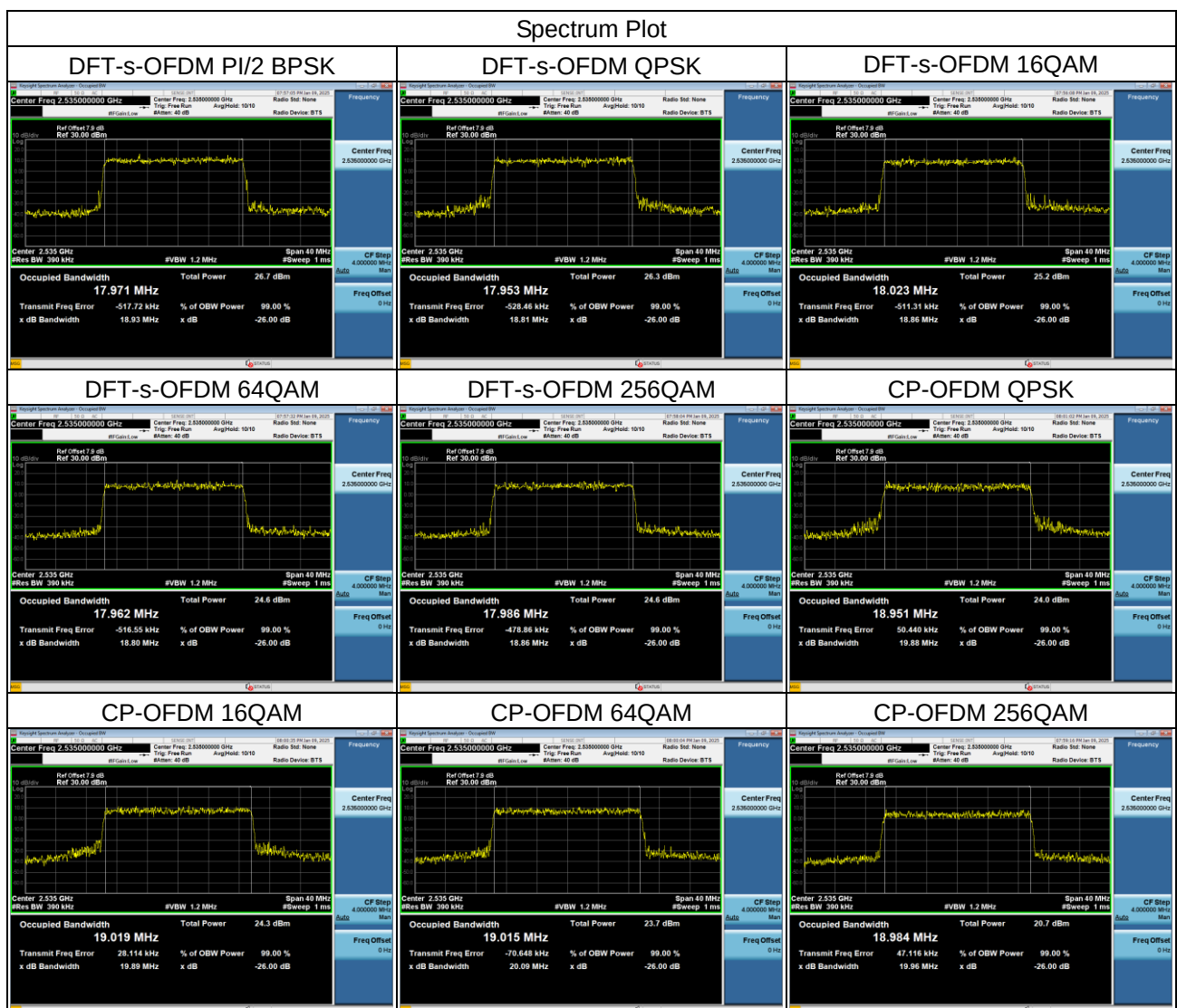
| NR n7_Mid CH_10MHz   |                              |                      |
|----------------------|------------------------------|----------------------|
| Modulation           | 99% Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) |
| DFT-s-OFDM PI/2 BPSK | 8.9361                       | 9.491                |
| DFT-s-OFDM QPSK      | 8.9583                       | 9.676                |
| DFT-s-OFDM 16QAM     | 9.0364                       | 9.606                |
| DFT-s-OFDM 64QAM     | 8.9886                       | 9.456                |
| DFT-s-OFDM 256QAM    | 8.9449                       | 9.542                |
| CP-OFDM QPSK         | 9.3379                       | 10.04                |
| CP-OFDM 16QAM        | 9.3014                       | 10.06                |
| CP-OFDM 64QAM        | 9.3994                       | 10.11                |
| CP-OFDM 256QAM       | 9.2493                       | 9.940                |



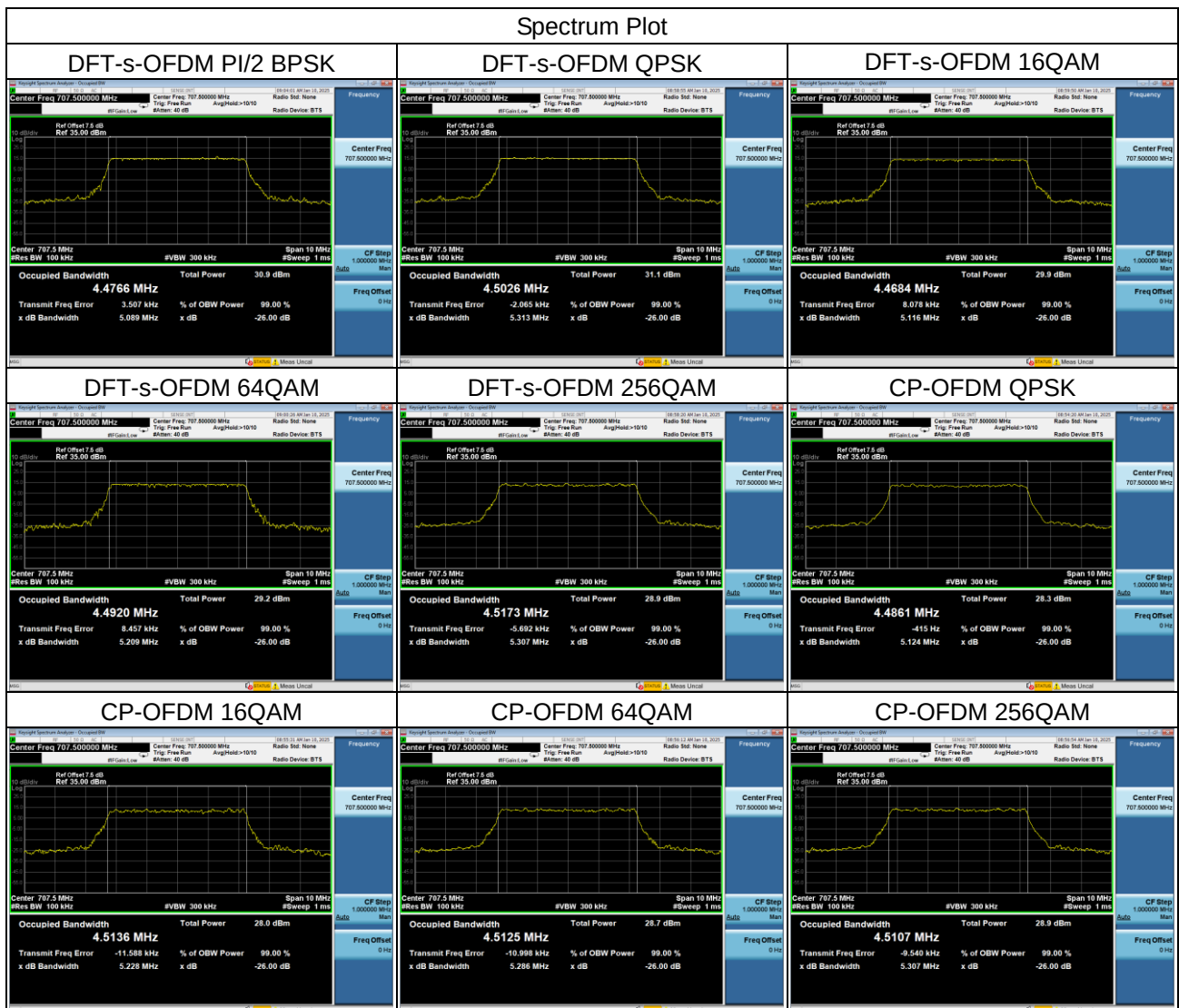
| NR n7_Mid CH_15MHz   |                              |                      |
|----------------------|------------------------------|----------------------|
| Modulation           | 99% Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) |
| DFT-s-OFDM PI/2 BPSK | 13.404                       | 14.31                |
| DFT-s-OFDM QPSK      | 13.486                       | 14.32                |
| DFT-s-OFDM 16QAM     | 13.404                       | 14.35                |
| DFT-s-OFDM 64QAM     | 13.467                       | 14.11                |
| DFT-s-OFDM 256QAM    | 13.483                       | 14.23                |
| CP-OFDM QPSK         | 14.174                       | 14.90                |
| CP-OFDM 16QAM        | 14.712                       | 14.86                |
| CP-OFDM 64QAM        | 14.216                       | 14.87                |
| CP-OFDM 256QAM       | 14.163                       | 14.80                |



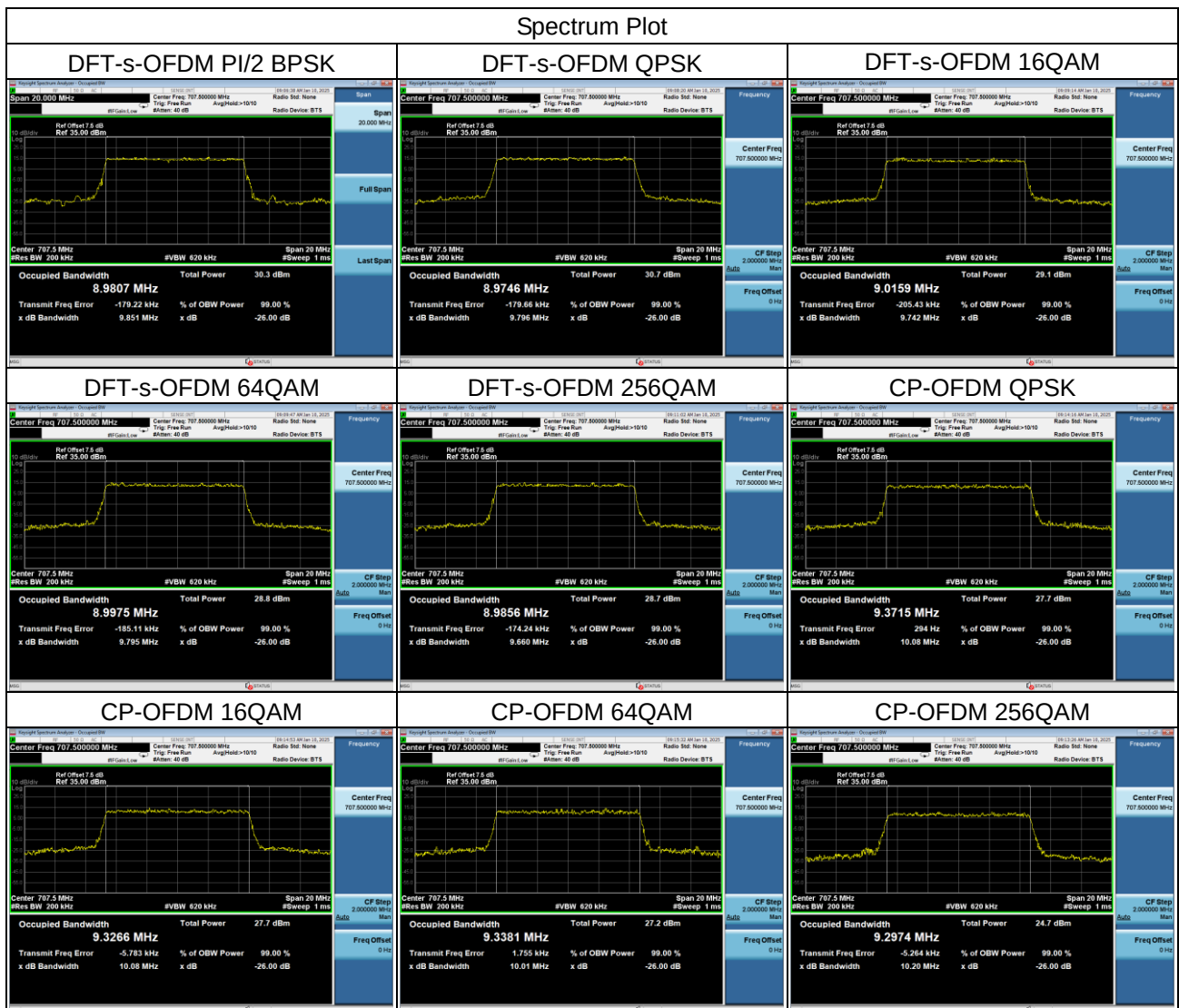
| NR n7_Mid CH_20MHz   |                              |                      |
|----------------------|------------------------------|----------------------|
| Modulation           | 99% Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) |
| DFT-s-OFDM PI/2 BPSK | 17.971                       | 18.93                |
| DFT-s-OFDM QPSK      | 17.953                       | 18.81                |
| DFT-s-OFDM 16QAM     | 18.023                       | 18.86                |
| DFT-s-OFDM 64QAM     | 17.962                       | 18.80                |
| DFT-s-OFDM 256QAM    | 17.986                       | 18.86                |
| CP-OFDM QPSK         | 18.951                       | 19.88                |
| CP-OFDM 16QAM        | 19.019                       | 19.89                |
| CP-OFDM 64QAM        | 19.015                       | 20.09                |
| CP-OFDM 256QAM       | 18.984                       | 19.96                |



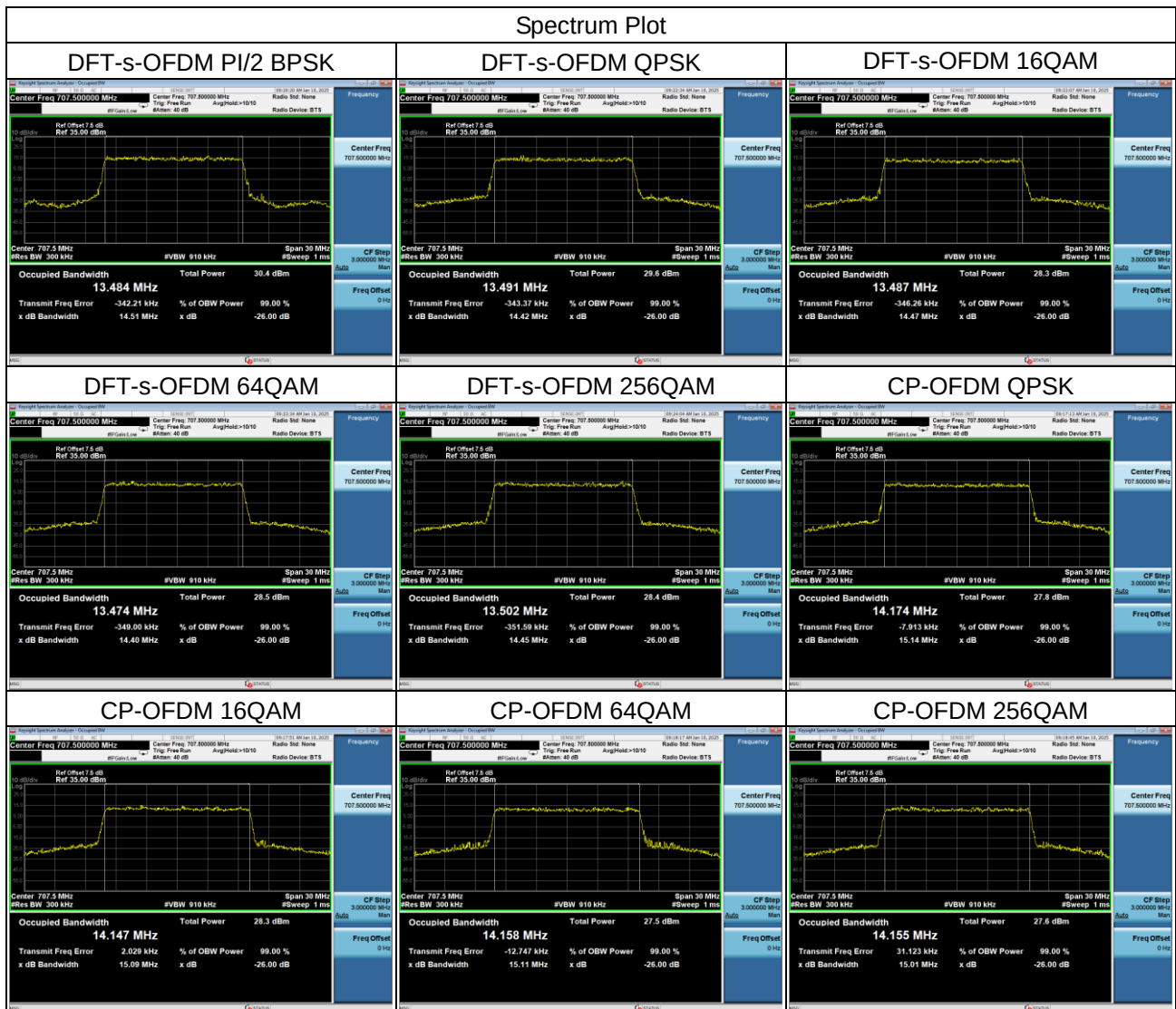
| NR n12_Mid CH_5MHz   |                              |                      |
|----------------------|------------------------------|----------------------|
| Modulation           | 99% Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) |
| DFT-s-OFDM PI/2 BPSK | 4.4766                       | 5.089                |
| DFT-s-OFDM QPSK      | 4.5026                       | 5.313                |
| DFT-s-OFDM 16QAM     | 4.4684                       | 5.116                |
| DFT-s-OFDM 64QAM     | 4.4920                       | 5.209                |
| DFT-s-OFDM 256QAM    | 4.5173                       | 5.307                |
| CP-OFDM QPSK         | 4.4861                       | 5.124                |
| CP-OFDM 16QAM        | 4.5136                       | 5.228                |
| CP-OFDM 64QAM        | 4.5125                       | 5.286                |
| CP-OFDM 256QAM       | 4.5107                       | 5.307                |



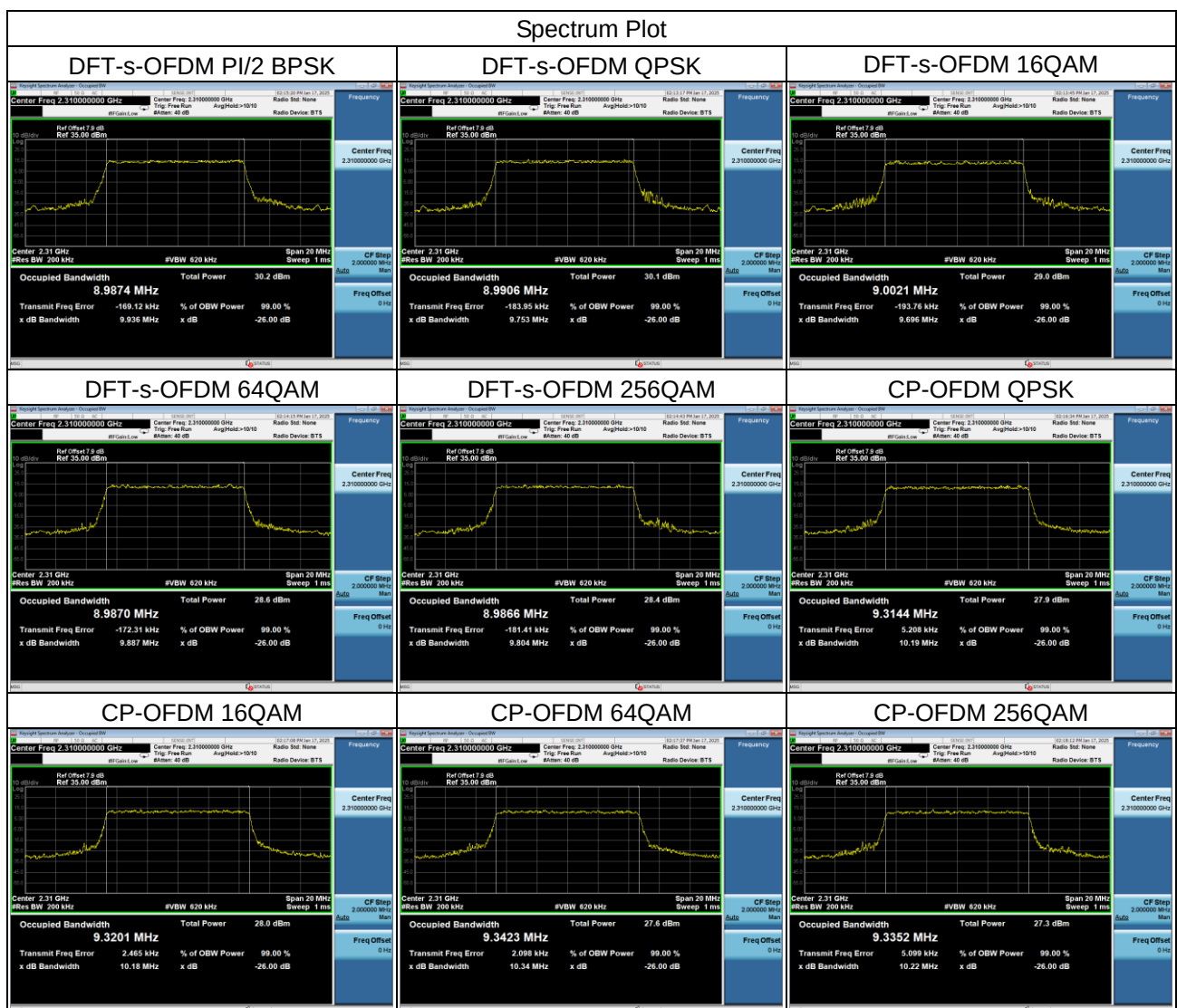
| NR n12_Mid CH_10MHz  |                              |                      |
|----------------------|------------------------------|----------------------|
| Modulation           | 99% Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) |
| DFT-s-OFDM PI/2 BPSK | 8.9807                       | 9.851                |
| DFT-s-OFDM QPSK      | 8.9746                       | 9.796                |
| DFT-s-OFDM 16QAM     | 9.0159                       | 9.742                |
| DFT-s-OFDM 64QAM     | 8.9975                       | 9.795                |
| DFT-s-OFDM 256QAM    | 8.9856                       | 9.660                |
| CP-OFDM QPSK         | 9.3715                       | 10.08                |
| CP-OFDM 16QAM        | 9.3266                       | 10.08                |
| CP-OFDM 64QAM        | 9.3381                       | 10.01                |
| CP-OFDM 256QAM       | 9.2974                       | 10.20                |



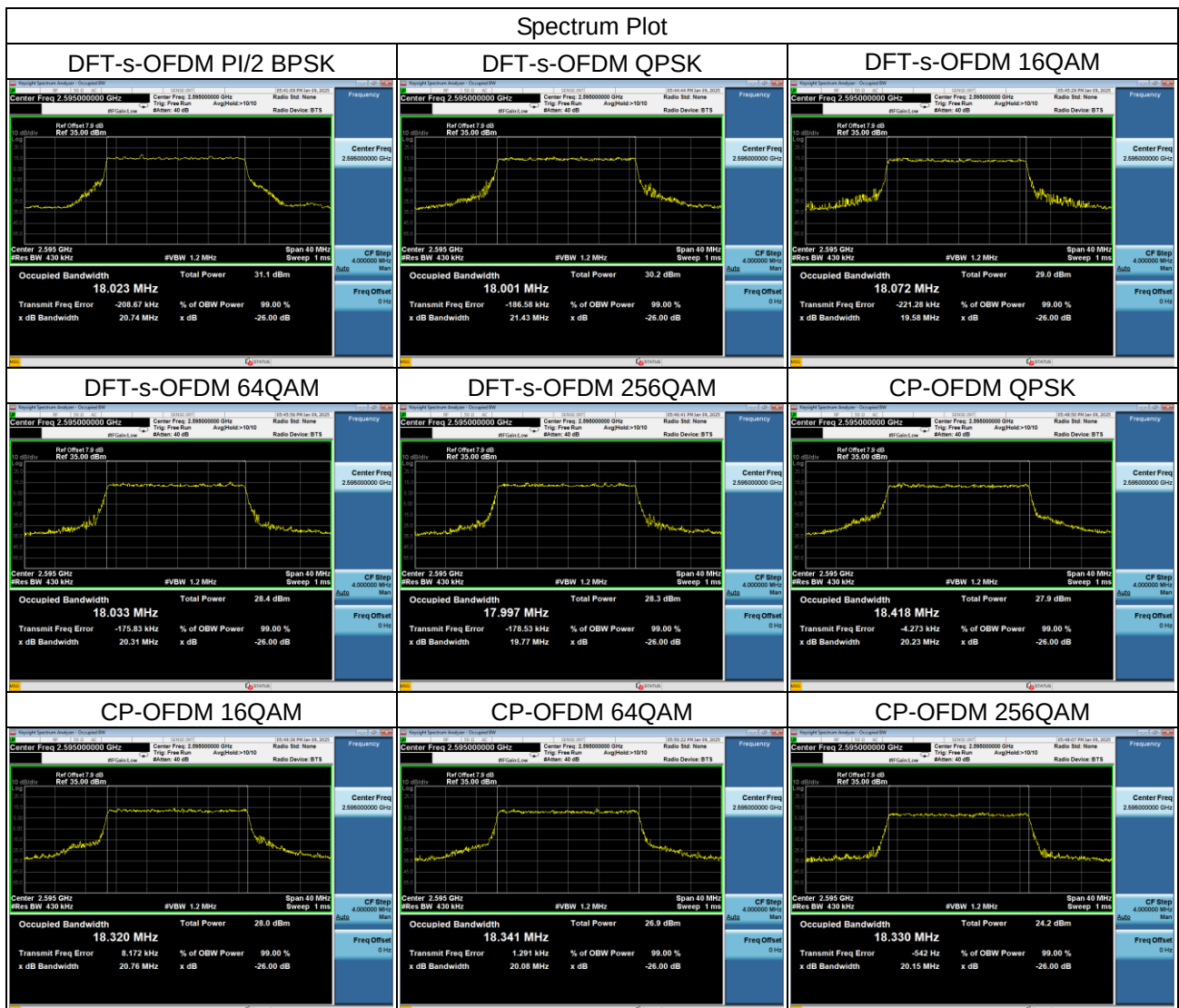
| NR n12_Mid CH_15MHz  |                              |                      |
|----------------------|------------------------------|----------------------|
| Modulation           | 99% Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) |
| DFT-s-OFDM PI/2 BPSK | 13.484                       | 14.51                |
| DFT-s-OFDM QPSK      | 13.491                       | 14.42                |
| DFT-s-OFDM 16QAM     | 13.487                       | 14.47                |
| DFT-s-OFDM 64QAM     | 13.474                       | 14.40                |
| DFT-s-OFDM 256QAM    | 13.502                       | 14.45                |
| CP-OFDM QPSK         | 14.174                       | 15.14                |
| CP-OFDM 16QAM        | 14.147                       | 15.09                |
| CP-OFDM 64QAM        | 14.158                       | 15.11                |
| CP-OFDM 256QAM       | 14.155                       | 15.01                |



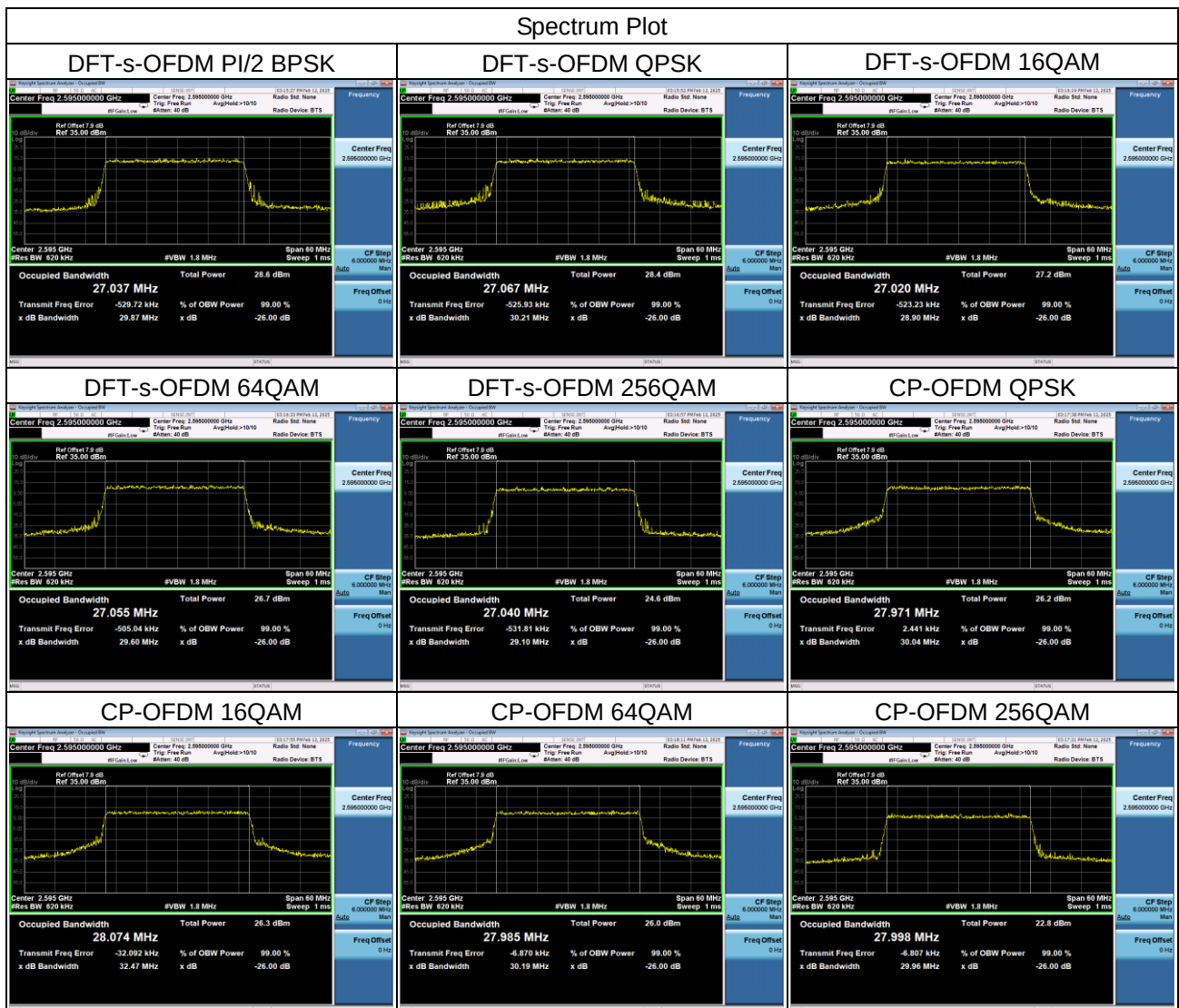
| NR n30_Mid CH_10MHz  |                              |                      |
|----------------------|------------------------------|----------------------|
| Modulation           | 99% Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) |
| DFT-s-OFDM PI/2 BPSK | 8.9874                       | 9.936                |
| DFT-s-OFDM QPSK      | 8.9906                       | 9.753                |
| DFT-s-OFDM 16QAM     | 9.0021                       | 9.696                |
| DFT-s-OFDM 64QAM     | 8.9870                       | 9.887                |
| DFT-s-OFDM 256QAM    | 8.9866                       | 9.804                |
| CP-OFDM QPSK         | 9.3144                       | 10.19                |
| CP-OFDM 16QAM        | 9.3201                       | 10.18                |
| CP-OFDM 64QAM        | 9.3423                       | 10.34                |
| CP-OFDM 256QAM       | 9.3352                       | 10.22                |



| NR n38_Mid CH_20MHz  |                              |                      |
|----------------------|------------------------------|----------------------|
| Modulation           | 99% Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) |
| DFT-s-OFDM PI/2 BPSK | 18.023                       | 20.74                |
| DFT-s-OFDM QPSK      | 18.001                       | 21.43                |
| DFT-s-OFDM 16QAM     | 18.072                       | 19.58                |
| DFT-s-OFDM 64QAM     | 18.033                       | 20.31                |
| DFT-s-OFDM 256QAM    | 17.997                       | 19.77                |
| CP-OFDM QPSK         | 18.418                       | 20.23                |
| CP-OFDM 16QAM        | 18.320                       | 20.76                |
| CP-OFDM 64QAM        | 18.341                       | 20.08                |
| CP-OFDM 256QAM       | 18.330                       | 20.15                |



| NR n38_Mid CH_30MHz  |                              |                      |
|----------------------|------------------------------|----------------------|
| Modulation           | 99% Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) |
| DFT-s-OFDM PI/2 BPSK | 27.037                       | 29.87                |
| DFT-s-OFDM QPSK      | 27.067                       | 30.21                |
| DFT-s-OFDM 16QAM     | 27.020                       | 28.90                |
| DFT-s-OFDM 64QAM     | 27.055                       | 29.60                |
| DFT-s-OFDM 256QAM    | 27.040                       | 29.10                |
| CP-OFDM QPSK         | 27.971                       | 30.04                |
| CP-OFDM 16QAM        | 28.074                       | 32.47                |
| CP-OFDM 64QAM        | 27.985                       | 30.19                |
| CP-OFDM 256QAM       | 27.998                       | 29.96                |



| NR n38_Mid CH_40MHz  |                              |                      |
|----------------------|------------------------------|----------------------|
| Modulation           | 99% Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) |
| DFT-s-OFDM PI/2 BPSK | 35.935                       | 39.20                |
| DFT-s-OFDM QPSK      | 36.012                       | 39.00                |
| DFT-s-OFDM 16QAM     | 35.941                       | 38.14                |
| DFT-s-OFDM 64QAM     | 35.911                       | 38.34                |
| DFT-s-OFDM 256QAM    | 35.960                       | 38.38                |
| CP-OFDM QPSK         | 38.089                       | 40.30                |
| CP-OFDM 16QAM        | 38.190                       | 40.85                |
| CP-OFDM 64QAM        | 38.145                       | 41.17                |
| CP-OFDM 256QAM       | 38.054                       | 40.61                |

