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# Appendix B.27

## NR Band n41



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## Effective (Isotropic) Radiated Power Output Data for SA

## Test Result

## Ant0:

| Band | SCS | Bandwidth | Modulation  | Channel | RB Config       | Power<br>(dBm) | EIRP<br>(dBm) | Limit | Verdict |
|------|-----|-----------|-------------|---------|-----------------|----------------|---------------|-------|---------|
| N41  | 30  | 20        | DFT-PI2BPSK | L       | Inner_1RB_Left  | 24.37          | 26.37         | 33    | PASS    |
| N41  | 30  | 20        | DFT-PI2BPSK | L       | Inner_1RB_Right | 24.54          | 26.54         | 33    | PASS    |
| N41  | 30  | 20        | DFT-PI2BPSK | L       | Outer_Full      | 24.11          | 26.11         | 33    | PASS    |
| N41  | 30  | 20        | DFT-QPSK    | L       | Inner_1RB_Left  | 24.43          | 26.43         | 33    | PASS    |
| N41  | 30  | 20        | DFT-QPSK    | L       | Inner_1RB_Right | 24.54          | 26.54         | 33    | PASS    |
| N41  | 30  | 20        | DFT-QPSK    | L       | Outer_Full      | 23.61          | 25.61         | 33    | PASS    |
| N41  | 30  | 20        | DFT-16QAM   | L       | Inner_1RB_Left  | 23.46          | 25.46         | 33    | PASS    |
| N41  | 30  | 20        | DFT-16QAM   | L       | Inner_1RB_Right | 23.70          | 25.70         | 33    | PASS    |
| N41  | 30  | 20        | DFT-16QAM   | L       | Outer_Full      | 22.64          | 24.64         | 33    | PASS    |
| N41  | 30  | 20        | DFT-64QAM   | L       | Inner_1RB_Left  | 22.04          | 24.04         | 33    | PASS    |
| N41  | 30  | 20        | DFT-64QAM   | L       | Inner_1RB_Right | 22.19          | 24.19         | 33    | PASS    |
| N41  | 30  | 20        | DFT-64QAM   | L       | Outer_Full      | 22.17          | 24.17         | 33    | PASS    |
| N41  | 30  | 20        | DFT-256QAM  | L       | Inner_1RB_Left  | 19.67          | 21.67         | 33    | PASS    |
| N41  | 30  | 20        | DFT-256QAM  | L       | Inner_1RB_Right | 19.75          | 21.75         | 33    | PASS    |
| N41  | 30  | 20        | DFT-256QAM  | L       | Outer_Full      | 20.08          | 22.08         | 33    | PASS    |
| N41  | 30  | 20        | DFT-PI2BPSK | M       | Inner_1RB_Left  | 24.39          | 26.39         | 33    | PASS    |
| N41  | 30  | 20        | DFT-PI2BPSK | M       | Inner_1RB_Right | 24.40          | 26.40         | 33    | PASS    |
| N41  | 30  | 20        | DFT-PI2BPSK | M       | Outer_Full      | 24.07          | 26.07         | 33    | PASS    |
| N41  | 30  | 20        | DFT-QPSK    | M       | Inner_1RB_Left  | 24.44          | 26.44         | 33    | PASS    |
| N41  | 30  | 20        | DFT-QPSK    | M       | Inner_1RB_Right | 24.38          | 26.38         | 33    | PASS    |
| N41  | 30  | 20        | DFT-QPSK    | M       | Outer_Full      | 23.53          | 25.53         | 33    | PASS    |
| N41  | 30  | 20        | DFT-16QAM   | M       | Inner_1RB_Left  | 23.55          | 25.55         | 33    | PASS    |
| N41  | 30  | 20        | DFT-16QAM   | M       | Inner_1RB_Right | 23.52          | 25.52         | 33    | PASS    |
| N41  | 30  | 20        | DFT-16QAM   | M       | Outer_Full      | 22.57          | 24.57         | 33    | PASS    |
| N41  | 30  | 20        | DFT-64QAM   | M       | Inner_1RB_Left  | 22.14          | 24.14         | 33    | PASS    |
| N41  | 30  | 20        | DFT-64QAM   | M       | Inner_1RB_Right | 21.98          | 23.98         | 33    | PASS    |
| N41  | 30  | 20        | DFT-64QAM   | M       | Outer_Full      | 22.11          | 24.11         | 33    | PASS    |
| N41  | 30  | 20        | DFT-256QAM  | M       | Inner_1RB_Left  | 19.75          | 21.75         | 33    | PASS    |
| N41  | 30  | 20        | DFT-256QAM  | M       | Inner_1RB_Right | 19.71          | 21.71         | 33    | PASS    |
| N41  | 30  | 20        | DFT-256QAM  | M       | Outer_Full      | 20.02          | 22.02         | 33    | PASS    |



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|     |    |    |             |   |                 |       |       |    |      |
|-----|----|----|-------------|---|-----------------|-------|-------|----|------|
| N41 | 30 | 20 | DFT-PI2BPSK | H | Inner_1RB_Left  | 24.21 | 26.21 | 33 | PASS |
| N41 | 30 | 20 | DFT-PI2BPSK | H | Inner_1RB_Right | 24.45 | 26.45 | 33 | PASS |
| N41 | 30 | 20 | DFT-PI2BPSK | H | Outer_Full      | 24.00 | 26.00 | 33 | PASS |
| N41 | 30 | 20 | DFT-QPSK    | H | Inner_1RB_Left  | 24.26 | 26.26 | 33 | PASS |
| N41 | 30 | 20 | DFT-QPSK    | H | Inner_1RB_Right | 24.52 | 26.52 | 33 | PASS |
| N41 | 30 | 20 | DFT-QPSK    | H | Outer_Full      | 23.53 | 25.53 | 33 | PASS |
| N41 | 30 | 20 | DFT-16QAM   | H | Inner_1RB_Left  | 23.34 | 25.34 | 33 | PASS |
| N41 | 30 | 20 | DFT-16QAM   | H | Inner_1RB_Right | 23.65 | 25.65 | 33 | PASS |
| N41 | 30 | 20 | DFT-16QAM   | H | Outer_Full      | 22.50 | 24.50 | 33 | PASS |
| N41 | 30 | 20 | DFT-64QAM   | H | Inner_1RB_Left  | 21.90 | 23.90 | 33 | PASS |
| N41 | 30 | 20 | DFT-64QAM   | H | Inner_1RB_Right | 22.06 | 24.06 | 33 | PASS |
| N41 | 30 | 20 | DFT-64QAM   | H | Outer_Full      | 22.05 | 24.05 | 33 | PASS |
| N41 | 30 | 20 | DFT-256QAM  | H | Inner_1RB_Left  | 19.49 | 21.49 | 33 | PASS |
| N41 | 30 | 20 | DFT-256QAM  | H | Inner_1RB_Right | 19.77 | 21.77 | 33 | PASS |
| N41 | 30 | 20 | DFT-256QAM  | H | Outer_Full      | 19.94 | 21.94 | 33 | PASS |
| N41 | 30 | 30 | DFT-PI2BPSK | L | Inner_1RB_Left  | 24.51 | 26.51 | 33 | PASS |
| N41 | 30 | 30 | DFT-PI2BPSK | L | Inner_1RB_Right | 24.66 | 26.66 | 33 | PASS |
| N41 | 30 | 30 | DFT-PI2BPSK | L | Outer_Full      | 24.20 | 26.20 | 33 | PASS |
| N41 | 30 | 30 | DFT-QPSK    | L | Inner_1RB_Left  | 24.55 | 26.55 | 33 | PASS |
| N41 | 30 | 30 | DFT-QPSK    | L | Inner_1RB_Right | 24.70 | 26.70 | 33 | PASS |
| N41 | 30 | 30 | DFT-QPSK    | L | Outer_Full      | 23.75 | 25.75 | 33 | PASS |
| N41 | 30 | 30 | DFT-16QAM   | L | Inner_1RB_Left  | 23.65 | 25.65 | 33 | PASS |
| N41 | 30 | 30 | DFT-16QAM   | L | Inner_1RB_Right | 23.80 | 25.80 | 33 | PASS |
| N41 | 30 | 30 | DFT-16QAM   | L | Outer_Full      | 22.77 | 24.77 | 33 | PASS |
| N41 | 30 | 30 | DFT-64QAM   | L | Inner_1RB_Left  | 22.12 | 24.12 | 33 | PASS |
| N41 | 30 | 30 | DFT-64QAM   | L | Inner_1RB_Right | 22.24 | 24.24 | 33 | PASS |
| N41 | 30 | 30 | DFT-64QAM   | L | Outer_Full      | 22.28 | 24.28 | 33 | PASS |
| N41 | 30 | 30 | DFT-256QAM  | L | Inner_1RB_Left  | 19.81 | 21.81 | 33 | PASS |
| N41 | 30 | 30 | DFT-256QAM  | L | Inner_1RB_Right | 19.93 | 21.93 | 33 | PASS |
| N41 | 30 | 30 | DFT-256QAM  | L | Outer_Full      | 20.23 | 22.23 | 33 | PASS |
| N41 | 30 | 30 | DFT-PI2BPSK | M | Inner_1RB_Left  | 24.41 | 26.41 | 33 | PASS |
| N41 | 30 | 30 | DFT-PI2BPSK | M | Inner_1RB_Right | 24.59 | 26.59 | 33 | PASS |
| N41 | 30 | 30 | DFT-PI2BPSK | M | Outer_Full      | 24.05 | 26.05 | 33 | PASS |
| N41 | 30 | 30 | DFT-QPSK    | M | Inner_1RB_Left  | 24.50 | 26.50 | 33 | PASS |
| N41 | 30 | 30 | DFT-QPSK    | M | Inner_1RB_Right | 24.63 | 26.63 | 33 | PASS |
| N41 | 30 | 30 | DFT-QPSK    | M | Outer_Full      | 23.55 | 25.55 | 33 | PASS |
| N41 | 30 | 30 | DFT-16QAM   | M | Inner_1RB_Left  | 23.65 | 25.65 | 33 | PASS |



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|-----|----|----|-------------|---|-----------------|-------|-------|----|------|
| N41 | 30 | 30 | DFT-16QAM   | M | Inner_1RB_Right | 23.71 | 25.71 | 33 | PASS |
| N41 | 30 | 30 | DFT-16QAM   | M | Outer_Full      | 22.59 | 24.59 | 33 | PASS |
| N41 | 30 | 30 | DFT-64QAM   | M | Inner_1RB_Left  | 22.12 | 24.12 | 33 | PASS |
| N41 | 30 | 30 | DFT-64QAM   | M | Inner_1RB_Right | 22.22 | 24.22 | 33 | PASS |
| N41 | 30 | 30 | DFT-64QAM   | M | Outer_Full      | 22.14 | 24.14 | 33 | PASS |
| N41 | 30 | 30 | DFT-256QAM  | M | Inner_1RB_Left  | 19.80 | 21.80 | 33 | PASS |
| N41 | 30 | 30 | DFT-256QAM  | M | Inner_1RB_Right | 19.97 | 21.97 | 33 | PASS |
| N41 | 30 | 30 | DFT-256QAM  | M | Outer_Full      | 20.07 | 22.07 | 33 | PASS |
| N41 | 30 | 30 | DFT-PI2BPSK | H | Inner_1RB_Left  | 24.42 | 26.42 | 33 | PASS |
| N41 | 30 | 30 | DFT-PI2BPSK | H | Inner_1RB_Right | 24.74 | 26.74 | 33 | PASS |
| N41 | 30 | 30 | DFT-PI2BPSK | H | Outer_Full      | 24.02 | 26.02 | 33 | PASS |
| N41 | 30 | 30 | DFT-QPSK    | H | Inner_1RB_Left  | 24.42 | 26.42 | 33 | PASS |
| N41 | 30 | 30 | DFT-QPSK    | H | Inner_1RB_Right | 24.72 | 26.72 | 33 | PASS |
| N41 | 30 | 30 | DFT-QPSK    | H | Outer_Full      | 23.51 | 25.51 | 33 | PASS |
| N41 | 30 | 30 | DFT-16QAM   | H | Inner_1RB_Left  | 23.53 | 25.53 | 33 | PASS |
| N41 | 30 | 30 | DFT-16QAM   | H | Inner_1RB_Right | 23.85 | 25.85 | 33 | PASS |
| N41 | 30 | 30 | DFT-16QAM   | H | Outer_Full      | 22.52 | 24.52 | 33 | PASS |
| N41 | 30 | 30 | DFT-64QAM   | H | Inner_1RB_Left  | 22.14 | 24.14 | 33 | PASS |
| N41 | 30 | 30 | DFT-64QAM   | H | Inner_1RB_Right | 22.31 | 24.31 | 33 | PASS |
| N41 | 30 | 30 | DFT-64QAM   | H | Outer_Full      | 22.07 | 24.07 | 33 | PASS |
| N41 | 30 | 30 | DFT-256QAM  | H | Inner_1RB_Left  | 19.68 | 21.68 | 33 | PASS |
| N41 | 30 | 30 | DFT-256QAM  | H | Inner_1RB_Right | 20.02 | 22.02 | 33 | PASS |
| N41 | 30 | 30 | DFT-256QAM  | H | Outer_Full      | 20.00 | 22.00 | 33 | PASS |
| N41 | 30 | 40 | DFT-PI2BPSK | L | Inner_1RB_Left  | 24.54 | 26.54 | 33 | PASS |
| N41 | 30 | 40 | DFT-PI2BPSK | L | Inner_1RB_Right | 24.73 | 26.73 | 33 | PASS |
| N41 | 30 | 40 | DFT-PI2BPSK | L | Outer_Full      | 24.29 | 26.29 | 33 | PASS |
| N41 | 30 | 40 | DFT-QPSK    | L | Inner_1RB_Left  | 24.60 | 26.60 | 33 | PASS |
| N41 | 30 | 40 | DFT-QPSK    | L | Inner_1RB_Right | 24.70 | 26.70 | 33 | PASS |
| N41 | 30 | 40 | DFT-QPSK    | L | Outer_Full      | 23.75 | 25.75 | 33 | PASS |
| N41 | 30 | 40 | DFT-16QAM   | L | Inner_1RB_Left  | 23.69 | 25.69 | 33 | PASS |
| N41 | 30 | 40 | DFT-16QAM   | L | Inner_1RB_Right | 23.87 | 25.87 | 33 | PASS |
| N41 | 30 | 40 | DFT-16QAM   | L | Outer_Full      | 22.77 | 24.77 | 33 | PASS |
| N41 | 30 | 40 | DFT-64QAM   | L | Inner_1RB_Left  | 22.23 | 24.23 | 33 | PASS |
| N41 | 30 | 40 | DFT-64QAM   | L | Inner_1RB_Right | 22.38 | 24.38 | 33 | PASS |
| N41 | 30 | 40 | DFT-64QAM   | L | Outer_Full      | 22.32 | 24.32 | 33 | PASS |
| N41 | 30 | 40 | DFT-256QAM  | L | Inner_1RB_Left  | 19.87 | 21.87 | 33 | PASS |
| N41 | 30 | 40 | DFT-256QAM  | L | Inner_1RB_Right | 20.02 | 22.02 | 33 | PASS |



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| N41 | 30 | 40 | DFT-256QAM  | L | Outer_Full      | 20.24 | 22.24 | 33 | PASS |
| N41 | 30 | 40 | DFT-PI2BPSK | M | Inner_1RB_Left  | 24.45 | 26.45 | 33 | PASS |
| N41 | 30 | 40 | DFT-PI2BPSK | M | Inner_1RB_Right | 24.74 | 26.74 | 33 | PASS |
| N41 | 30 | 40 | DFT-PI2BPSK | M | Outer_Full      | 24.07 | 26.07 | 33 | PASS |
| N41 | 30 | 40 | DFT-QPSK    | M | Inner_1RB_Left  | 24.57 | 26.57 | 33 | PASS |
| N41 | 30 | 40 | DFT-QPSK    | M | Inner_1RB_Right | 24.80 | 26.80 | 33 | PASS |
| N41 | 30 | 40 | DFT-QPSK    | M | Outer_Full      | 23.64 | 25.64 | 33 | PASS |
| N41 | 30 | 40 | DFT-16QAM   | M | Inner_1RB_Left  | 23.67 | 25.67 | 33 | PASS |
| N41 | 30 | 40 | DFT-16QAM   | M | Inner_1RB_Right | 23.89 | 25.89 | 33 | PASS |
| N41 | 30 | 40 | DFT-16QAM   | M | Outer_Full      | 22.58 | 24.58 | 33 | PASS |
| N41 | 30 | 40 | DFT-64QAM   | M | Inner_1RB_Left  | 22.18 | 24.18 | 33 | PASS |
| N41 | 30 | 40 | DFT-64QAM   | M | Inner_1RB_Right | 22.37 | 24.37 | 33 | PASS |
| N41 | 30 | 40 | DFT-64QAM   | M | Outer_Full      | 22.12 | 24.12 | 33 | PASS |
| N41 | 30 | 40 | DFT-256QAM  | M | Inner_1RB_Left  | 19.83 | 21.83 | 33 | PASS |
| N41 | 30 | 40 | DFT-256QAM  | M | Inner_1RB_Right | 20.11 | 22.11 | 33 | PASS |
| N41 | 30 | 40 | DFT-256QAM  | M | Outer_Full      | 20.13 | 22.13 | 33 | PASS |
| N41 | 30 | 40 | DFT-PI2BPSK | H | Inner_1RB_Left  | 24.61 | 26.61 | 33 | PASS |
| N41 | 30 | 40 | DFT-PI2BPSK | H | Inner_1RB_Right | 24.90 | 26.90 | 33 | PASS |
| N41 | 30 | 40 | DFT-PI2BPSK | H | Outer_Full      | 24.16 | 26.16 | 33 | PASS |
| N41 | 30 | 40 | DFT-QPSK    | H | Inner_1RB_Left  | 24.61 | 26.61 | 33 | PASS |
| N41 | 30 | 40 | DFT-QPSK    | H | Inner_1RB_Right | 24.90 | 26.90 | 33 | PASS |
| N41 | 30 | 40 | DFT-QPSK    | H | Outer_Full      | 23.60 | 25.60 | 33 | PASS |
| N41 | 30 | 40 | DFT-16QAM   | H | Inner_1RB_Left  | 23.70 | 25.70 | 33 | PASS |
| N41 | 30 | 40 | DFT-16QAM   | H | Inner_1RB_Right | 24.02 | 26.02 | 33 | PASS |
| N41 | 30 | 40 | DFT-16QAM   | H | Outer_Full      | 22.62 | 24.62 | 33 | PASS |
| N41 | 30 | 40 | DFT-64QAM   | H | Inner_1RB_Left  | 22.33 | 24.33 | 33 | PASS |
| N41 | 30 | 40 | DFT-64QAM   | H | Inner_1RB_Right | 22.48 | 24.48 | 33 | PASS |
| N41 | 30 | 40 | DFT-64QAM   | H | Outer_Full      | 22.18 | 24.18 | 33 | PASS |
| N41 | 30 | 40 | DFT-256QAM  | H | Inner_1RB_Left  | 19.98 | 21.98 | 33 | PASS |
| N41 | 30 | 40 | DFT-256QAM  | H | Inner_1RB_Right | 20.14 | 22.14 | 33 | PASS |
| N41 | 30 | 40 | DFT-256QAM  | H | Outer_Full      | 20.16 | 22.16 | 33 | PASS |
| N41 | 30 | 50 | DFT-PI2BPSK | L | Inner_1RB_Left  | 24.34 | 26.34 | 33 | PASS |
| N41 | 30 | 50 | DFT-PI2BPSK | L | Inner_1RB_Right | 24.58 | 26.58 | 33 | PASS |
| N41 | 30 | 50 | DFT-PI2BPSK | L | Outer_Full      | 24.04 | 26.04 | 33 | PASS |
| N41 | 30 | 50 | DFT-QPSK    | L | Inner_1RB_Left  | 24.39 | 26.39 | 33 | PASS |
| N41 | 30 | 50 | DFT-QPSK    | L | Inner_1RB_Right | 24.57 | 26.57 | 33 | PASS |
| N41 | 30 | 50 | DFT-QPSK    | L | Outer_Full      | 23.57 | 25.57 | 33 | PASS |



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|-----|----|----|-------------|---|-----------------|-------|-------|----|------|
| N41 | 30 | 50 | DFT-16QAM   | L | Inner_1RB_Left  | 23.40 | 25.40 | 33 | PASS |
| N41 | 30 | 50 | DFT-16QAM   | L | Inner_1RB_Right | 23.69 | 25.69 | 33 | PASS |
| N41 | 30 | 50 | DFT-16QAM   | L | Outer_Full      | 22.58 | 24.58 | 33 | PASS |
| N41 | 30 | 50 | DFT-64QAM   | L | Inner_1RB_Left  | 21.98 | 23.98 | 33 | PASS |
| N41 | 30 | 50 | DFT-64QAM   | L | Inner_1RB_Right | 22.22 | 24.22 | 33 | PASS |
| N41 | 30 | 50 | DFT-64QAM   | L | Outer_Full      | 22.04 | 24.04 | 33 | PASS |
| N41 | 30 | 50 | DFT-256QAM  | L | Inner_1RB_Left  | 19.62 | 21.62 | 33 | PASS |
| N41 | 30 | 50 | DFT-256QAM  | L | Inner_1RB_Right | 19.91 | 21.91 | 33 | PASS |
| N41 | 30 | 50 | DFT-256QAM  | L | Outer_Full      | 20.10 | 22.10 | 33 | PASS |
| N41 | 30 | 50 | DFT-PI2BPSK | M | Inner_1RB_Left  | 24.40 | 26.40 | 33 | PASS |
| N41 | 30 | 50 | DFT-PI2BPSK | M | Inner_1RB_Right | 24.75 | 26.75 | 33 | PASS |
| N41 | 30 | 50 | DFT-PI2BPSK | M | Outer_Full      | 24.15 | 26.15 | 33 | PASS |
| N41 | 30 | 50 | DFT-QPSK    | M | Inner_1RB_Left  | 24.38 | 26.38 | 33 | PASS |
| N41 | 30 | 50 | DFT-QPSK    | M | Inner_1RB_Right | 24.79 | 26.79 | 33 | PASS |
| N41 | 30 | 50 | DFT-QPSK    | M | Outer_Full      | 23.65 | 25.65 | 33 | PASS |
| N41 | 30 | 50 | DFT-16QAM   | M | Inner_1RB_Left  | 23.49 | 25.49 | 33 | PASS |
| N41 | 30 | 50 | DFT-16QAM   | M | Inner_1RB_Right | 23.90 | 25.90 | 33 | PASS |
| N41 | 30 | 50 | DFT-16QAM   | M | Outer_Full      | 22.65 | 24.65 | 33 | PASS |
| N41 | 30 | 50 | DFT-64QAM   | M | Inner_1RB_Left  | 22.02 | 24.02 | 33 | PASS |
| N41 | 30 | 50 | DFT-64QAM   | M | Inner_1RB_Right | 22.46 | 24.46 | 33 | PASS |
| N41 | 30 | 50 | DFT-64QAM   | M | Outer_Full      | 22.09 | 24.09 | 33 | PASS |
| N41 | 30 | 50 | DFT-256QAM  | M | Inner_1RB_Left  | 19.68 | 21.68 | 33 | PASS |
| N41 | 30 | 50 | DFT-256QAM  | M | Inner_1RB_Right | 20.05 | 22.05 | 33 | PASS |
| N41 | 30 | 50 | DFT-256QAM  | M | Outer_Full      | 20.12 | 22.12 | 33 | PASS |
| N41 | 30 | 50 | DFT-PI2BPSK | H | Inner_1RB_Left  | 24.33 | 26.33 | 33 | PASS |
| N41 | 30 | 50 | DFT-PI2BPSK | H | Inner_1RB_Right | 24.71 | 26.71 | 33 | PASS |
| N41 | 30 | 50 | DFT-PI2BPSK | H | Outer_Full      | 24.08 | 26.08 | 33 | PASS |
| N41 | 30 | 50 | DFT-QPSK    | H | Inner_1RB_Left  | 24.32 | 26.32 | 33 | PASS |
| N41 | 30 | 50 | DFT-QPSK    | H | Inner_1RB_Right | 24.76 | 26.76 | 33 | PASS |
| N41 | 30 | 50 | DFT-QPSK    | H | Outer_Full      | 23.59 | 25.59 | 33 | PASS |
| N41 | 30 | 50 | DFT-16QAM   | H | Inner_1RB_Left  | 23.47 | 25.47 | 33 | PASS |
| N41 | 30 | 50 | DFT-16QAM   | H | Inner_1RB_Right | 23.86 | 25.86 | 33 | PASS |
| N41 | 30 | 50 | DFT-16QAM   | H | Outer_Full      | 22.57 | 24.57 | 33 | PASS |
| N41 | 30 | 50 | DFT-64QAM   | H | Inner_1RB_Left  | 21.89 | 23.89 | 33 | PASS |
| N41 | 30 | 50 | DFT-64QAM   | H | Inner_1RB_Right | 22.34 | 24.34 | 33 | PASS |
| N41 | 30 | 50 | DFT-64QAM   | H | Outer_Full      | 22.01 | 24.01 | 33 | PASS |
| N41 | 30 | 50 | DFT-256QAM  | H | Inner_1RB_Left  | 19.71 | 21.71 | 33 | PASS |



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|-----|----|----|-------------|---|-----------------|-------|-------|----|------|
| N41 | 30 | 50 | DFT-256QAM  | H | Inner_1RB_Right | 20.10 | 22.10 | 33 | PASS |
| N41 | 30 | 50 | DFT-256QAM  | H | Outer_Full      | 20.08 | 22.08 | 33 | PASS |
| N41 | 30 | 60 | DFT-PI2BPSK | L | Inner_1RB_Left  | 24.30 | 26.30 | 33 | PASS |
| N41 | 30 | 60 | DFT-PI2BPSK | L | Inner_1RB_Right | 24.54 | 26.54 | 33 | PASS |
| N41 | 30 | 60 | DFT-PI2BPSK | L | Outer_Full      | 24.08 | 26.08 | 33 | PASS |
| N41 | 30 | 60 | DFT-QPSK    | L | Inner_1RB_Left  | 24.26 | 26.26 | 33 | PASS |
| N41 | 30 | 60 | DFT-QPSK    | L | Inner_1RB_Right | 24.57 | 26.57 | 33 | PASS |
| N41 | 30 | 60 | DFT-QPSK    | L | Outer_Full      | 23.64 | 25.64 | 33 | PASS |
| N41 | 30 | 60 | DFT-16QAM   | L | Inner_1RB_Left  | 23.47 | 25.47 | 33 | PASS |
| N41 | 30 | 60 | DFT-16QAM   | L | Inner_1RB_Right | 23.70 | 25.70 | 33 | PASS |
| N41 | 30 | 60 | DFT-16QAM   | L | Outer_Full      | 22.58 | 24.58 | 33 | PASS |
| N41 | 30 | 60 | DFT-64QAM   | L | Inner_1RB_Left  | 21.92 | 23.92 | 33 | PASS |
| N41 | 30 | 60 | DFT-64QAM   | L | Inner_1RB_Right | 22.19 | 24.19 | 33 | PASS |
| N41 | 30 | 60 | DFT-64QAM   | L | Outer_Full      | 22.07 | 24.07 | 33 | PASS |
| N41 | 30 | 60 | DFT-256QAM  | L | Inner_1RB_Left  | 19.55 | 21.55 | 33 | PASS |
| N41 | 30 | 60 | DFT-256QAM  | L | Inner_1RB_Right | 19.81 | 21.81 | 33 | PASS |
| N41 | 30 | 60 | DFT-256QAM  | L | Outer_Full      | 20.10 | 22.10 | 33 | PASS |
| N41 | 30 | 60 | DFT-PI2BPSK | M | Inner_1RB_Left  | 24.39 | 26.39 | 33 | PASS |
| N41 | 30 | 60 | DFT-PI2BPSK | M | Inner_1RB_Right | 24.75 | 26.75 | 33 | PASS |
| N41 | 30 | 60 | DFT-PI2BPSK | M | Outer_Full      | 24.22 | 26.22 | 33 | PASS |
| N41 | 30 | 60 | DFT-QPSK    | M | Inner_1RB_Left  | 24.42 | 26.42 | 33 | PASS |
| N41 | 30 | 60 | DFT-QPSK    | M | Inner_1RB_Right | 24.72 | 26.72 | 33 | PASS |
| N41 | 30 | 60 | DFT-QPSK    | M | Outer_Full      | 23.67 | 25.67 | 33 | PASS |
| N41 | 30 | 60 | DFT-16QAM   | M | Inner_1RB_Left  | 23.51 | 25.51 | 33 | PASS |
| N41 | 30 | 60 | DFT-16QAM   | M | Inner_1RB_Right | 23.91 | 25.91 | 33 | PASS |
| N41 | 30 | 60 | DFT-16QAM   | M | Outer_Full      | 22.70 | 24.70 | 33 | PASS |
| N41 | 30 | 60 | DFT-64QAM   | M | Inner_1RB_Left  | 21.99 | 23.99 | 33 | PASS |
| N41 | 30 | 60 | DFT-64QAM   | M | Inner_1RB_Right | 22.36 | 24.36 | 33 | PASS |
| N41 | 30 | 60 | DFT-64QAM   | M | Outer_Full      | 22.19 | 24.19 | 33 | PASS |
| N41 | 30 | 60 | DFT-256QAM  | M | Inner_1RB_Left  | 19.64 | 21.64 | 33 | PASS |
| N41 | 30 | 60 | DFT-256QAM  | M | Inner_1RB_Right | 19.99 | 21.99 | 33 | PASS |
| N41 | 30 | 60 | DFT-256QAM  | M | Outer_Full      | 20.19 | 22.19 | 33 | PASS |
| N41 | 30 | 60 | DFT-PI2BPSK | H | Inner_1RB_Left  | 24.43 | 26.43 | 33 | PASS |
| N41 | 30 | 60 | DFT-PI2BPSK | H | Inner_1RB_Right | 24.68 | 26.68 | 33 | PASS |
| N41 | 30 | 60 | DFT-PI2BPSK | H | Outer_Full      | 24.13 | 26.13 | 33 | PASS |
| N41 | 30 | 60 | DFT-QPSK    | H | Inner_1RB_Left  | 24.35 | 26.35 | 33 | PASS |
| N41 | 30 | 60 | DFT-QPSK    | H | Inner_1RB_Right | 24.72 | 26.72 | 33 | PASS |



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|-----|----|----|-------------|---|-----------------|-------|-------|----|------|
| N41 | 30 | 60 | DFT-QPSK    | H | Outer_Full      | 23.66 | 25.66 | 33 | PASS |
| N41 | 30 | 60 | DFT-16QAM   | H | Inner_1RB_Left  | 23.47 | 25.47 | 33 | PASS |
| N41 | 30 | 60 | DFT-16QAM   | H | Inner_1RB_Right | 23.86 | 25.86 | 33 | PASS |
| N41 | 30 | 60 | DFT-16QAM   | H | Outer_Full      | 22.64 | 24.64 | 33 | PASS |
| N41 | 30 | 60 | DFT-64QAM   | H | Inner_1RB_Left  | 21.95 | 23.95 | 33 | PASS |
| N41 | 30 | 60 | DFT-64QAM   | H | Inner_1RB_Right | 22.40 | 24.40 | 33 | PASS |
| N41 | 30 | 60 | DFT-64QAM   | H | Outer_Full      | 22.14 | 24.14 | 33 | PASS |
| N41 | 30 | 60 | DFT-256QAM  | H | Inner_1RB_Left  | 19.64 | 21.64 | 33 | PASS |
| N41 | 30 | 60 | DFT-256QAM  | H | Inner_1RB_Right | 20.07 | 22.07 | 33 | PASS |
| N41 | 30 | 60 | DFT-256QAM  | H | Outer_Full      | 20.16 | 22.16 | 33 | PASS |
| N41 | 30 | 70 | DFT-PI2BPSK | L | Inner_1RB_Left  | 24.31 | 26.31 | 33 | PASS |
| N41 | 30 | 70 | DFT-PI2BPSK | L | Inner_1RB_Right | 24.37 | 26.37 | 33 | PASS |
| N41 | 30 | 70 | DFT-PI2BPSK | L | Outer_Full      | 24.06 | 26.06 | 33 | PASS |
| N41 | 30 | 70 | DFT-QPSK    | L | Inner_1RB_Left  | 24.29 | 26.29 | 33 | PASS |
| N41 | 30 | 70 | DFT-QPSK    | L | Inner_1RB_Right | 24.41 | 26.41 | 33 | PASS |
| N41 | 30 | 70 | DFT-QPSK    | L | Outer_Full      | 23.55 | 25.55 | 33 | PASS |
| N41 | 30 | 70 | DFT-16QAM   | L | Inner_1RB_Left  | 23.26 | 25.26 | 33 | PASS |
| N41 | 30 | 70 | DFT-16QAM   | L | Inner_1RB_Right | 23.56 | 25.56 | 33 | PASS |
| N41 | 30 | 70 | DFT-16QAM   | L | Outer_Full      | 22.55 | 24.55 | 33 | PASS |
| N41 | 30 | 70 | DFT-64QAM   | L | Inner_1RB_Left  | 21.79 | 23.79 | 33 | PASS |
| N41 | 30 | 70 | DFT-64QAM   | L | Inner_1RB_Right | 22.01 | 24.01 | 33 | PASS |
| N41 | 30 | 70 | DFT-64QAM   | L | Outer_Full      | 22.09 | 24.09 | 33 | PASS |
| N41 | 30 | 70 | DFT-256QAM  | L | Inner_1RB_Left  | 19.52 | 21.52 | 33 | PASS |
| N41 | 30 | 70 | DFT-256QAM  | L | Inner_1RB_Right | 19.63 | 21.63 | 33 | PASS |
| N41 | 30 | 70 | DFT-256QAM  | L | Outer_Full      | 20.09 | 22.09 | 33 | PASS |
| N41 | 30 | 70 | DFT-PI2BPSK | M | Inner_1RB_Left  | 24.29 | 26.29 | 33 | PASS |
| N41 | 30 | 70 | DFT-PI2BPSK | M | Inner_1RB_Right | 24.59 | 26.59 | 33 | PASS |
| N41 | 30 | 70 | DFT-PI2BPSK | M | Outer_Full      | 24.04 | 26.04 | 33 | PASS |
| N41 | 30 | 70 | DFT-QPSK    | M | Inner_1RB_Left  | 24.32 | 26.32 | 33 | PASS |
| N41 | 30 | 70 | DFT-QPSK    | M | Inner_1RB_Right | 24.54 | 26.54 | 33 | PASS |
| N41 | 30 | 70 | DFT-QPSK    | M | Outer_Full      | 23.57 | 25.57 | 33 | PASS |
| N41 | 30 | 70 | DFT-16QAM   | M | Inner_1RB_Left  | 23.42 | 25.42 | 33 | PASS |
| N41 | 30 | 70 | DFT-16QAM   | M | Inner_1RB_Right | 23.76 | 25.76 | 33 | PASS |
| N41 | 30 | 70 | DFT-16QAM   | M | Outer_Full      | 22.53 | 24.53 | 33 | PASS |
| N41 | 30 | 70 | DFT-64QAM   | M | Inner_1RB_Left  | 21.91 | 23.91 | 33 | PASS |
| N41 | 30 | 70 | DFT-64QAM   | M | Inner_1RB_Right | 22.20 | 24.20 | 33 | PASS |
| N41 | 30 | 70 | DFT-64QAM   | M | Outer_Full      | 22.09 | 24.09 | 33 | PASS |



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| N41 | 30 | 70 | DFT-256QAM  | M | Inner_1RB_Left  | 19.50 | 21.50 | 33 | PASS |
| N41 | 30 | 70 | DFT-256QAM  | M | Inner_1RB_Right | 19.80 | 21.80 | 33 | PASS |
| N41 | 30 | 70 | DFT-256QAM  | M | Outer_Full      | 20.06 | 22.06 | 33 | PASS |
| N41 | 30 | 70 | DFT-PI2BPSK | H | Inner_1RB_Left  | 24.32 | 26.32 | 33 | PASS |
| N41 | 30 | 70 | DFT-PI2BPSK | H | Inner_1RB_Right | 24.77 | 26.77 | 33 | PASS |
| N41 | 30 | 70 | DFT-PI2BPSK | H | Outer_Full      | 24.21 | 26.21 | 33 | PASS |
| N41 | 30 | 70 | DFT-QPSK    | H | Inner_1RB_Left  | 24.43 | 26.43 | 33 | PASS |
| N41 | 30 | 70 | DFT-QPSK    | H | Inner_1RB_Right | 24.67 | 26.67 | 33 | PASS |
| N41 | 30 | 70 | DFT-QPSK    | H | Outer_Full      | 23.70 | 25.70 | 33 | PASS |
| N41 | 30 | 70 | DFT-16QAM   | H | Inner_1RB_Left  | 23.54 | 25.54 | 33 | PASS |
| N41 | 30 | 70 | DFT-16QAM   | H | Inner_1RB_Right | 23.88 | 25.88 | 33 | PASS |
| N41 | 30 | 70 | DFT-16QAM   | H | Outer_Full      | 22.61 | 24.61 | 33 | PASS |
| N41 | 30 | 70 | DFT-64QAM   | H | Inner_1RB_Left  | 22.11 | 24.11 | 33 | PASS |
| N41 | 30 | 70 | DFT-64QAM   | H | Inner_1RB_Right | 22.31 | 24.31 | 33 | PASS |
| N41 | 30 | 70 | DFT-64QAM   | H | Outer_Full      | 22.18 | 24.18 | 33 | PASS |
| N41 | 30 | 70 | DFT-256QAM  | H | Inner_1RB_Left  | 19.59 | 21.59 | 33 | PASS |
| N41 | 30 | 70 | DFT-256QAM  | H | Inner_1RB_Right | 20.01 | 22.01 | 33 | PASS |
| N41 | 30 | 70 | DFT-256QAM  | H | Outer_Full      | 20.17 | 22.17 | 33 | PASS |
| N41 | 30 | 80 | DFT-PI2BPSK | L | Inner_1RB_Left  | 24.24 | 26.24 | 33 | PASS |
| N41 | 30 | 80 | DFT-PI2BPSK | L | Inner_1RB_Right | 24.45 | 26.45 | 33 | PASS |
| N41 | 30 | 80 | DFT-PI2BPSK | L | Outer_Full      | 24.10 | 26.10 | 33 | PASS |
| N41 | 30 | 80 | DFT-QPSK    | L | Inner_1RB_Left  | 24.25 | 26.25 | 33 | PASS |
| N41 | 30 | 80 | DFT-QPSK    | L | Inner_1RB_Right | 24.43 | 26.43 | 33 | PASS |
| N41 | 30 | 80 | DFT-QPSK    | L | Outer_Full      | 23.59 | 25.59 | 33 | PASS |
| N41 | 30 | 80 | DFT-16QAM   | L | Inner_1RB_Left  | 23.47 | 25.47 | 33 | PASS |
| N41 | 30 | 80 | DFT-16QAM   | L | Inner_1RB_Right | 23.57 | 25.57 | 33 | PASS |
| N41 | 30 | 80 | DFT-16QAM   | L | Outer_Full      | 22.62 | 24.62 | 33 | PASS |
| N41 | 30 | 80 | DFT-64QAM   | L | Inner_1RB_Left  | 22.00 | 24.00 | 33 | PASS |
| N41 | 30 | 80 | DFT-64QAM   | L | Inner_1RB_Right | 22.10 | 24.10 | 33 | PASS |
| N41 | 30 | 80 | DFT-64QAM   | L | Outer_Full      | 22.14 | 24.14 | 33 | PASS |
| N41 | 30 | 80 | DFT-256QAM  | L | Inner_1RB_Left  | 19.56 | 21.56 | 33 | PASS |
| N41 | 30 | 80 | DFT-256QAM  | L | Inner_1RB_Right | 19.78 | 21.78 | 33 | PASS |
| N41 | 30 | 80 | DFT-256QAM  | L | Outer_Full      | 20.17 | 22.17 | 33 | PASS |
| N41 | 30 | 80 | DFT-PI2BPSK | M | Inner_1RB_Left  | 24.24 | 26.24 | 33 | PASS |
| N41 | 30 | 80 | DFT-PI2BPSK | M | Inner_1RB_Right | 24.57 | 26.57 | 33 | PASS |
| N41 | 30 | 80 | DFT-PI2BPSK | M | Outer_Full      | 24.09 | 26.09 | 33 | PASS |
| N41 | 30 | 80 | DFT-QPSK    | M | Inner_1RB_Left  | 24.25 | 26.25 | 33 | PASS |



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|-----|----|----|-------------|---|-----------------|-------|-------|----|------|
| N41 | 30 | 80 | DFT-QPSK    | M | Inner_1RB_Right | 24.44 | 26.44 | 33 | PASS |
| N41 | 30 | 80 | DFT-QPSK    | M | Outer_Full      | 23.59 | 25.59 | 33 | PASS |
| N41 | 30 | 80 | DFT-16QAM   | M | Inner_1RB_Left  | 23.37 | 25.37 | 33 | PASS |
| N41 | 30 | 80 | DFT-16QAM   | M | Inner_1RB_Right | 23.72 | 25.72 | 33 | PASS |
| N41 | 30 | 80 | DFT-16QAM   | M | Outer_Full      | 22.56 | 24.56 | 33 | PASS |
| N41 | 30 | 80 | DFT-64QAM   | M | Inner_1RB_Left  | 21.85 | 23.85 | 33 | PASS |
| N41 | 30 | 80 | DFT-64QAM   | M | Inner_1RB_Right | 22.21 | 24.21 | 33 | PASS |
| N41 | 30 | 80 | DFT-64QAM   | M | Outer_Full      | 22.08 | 24.08 | 33 | PASS |
| N41 | 30 | 80 | DFT-256QAM  | M | Inner_1RB_Left  | 19.52 | 21.52 | 33 | PASS |
| N41 | 30 | 80 | DFT-256QAM  | M | Inner_1RB_Right | 19.80 | 21.80 | 33 | PASS |
| N41 | 30 | 80 | DFT-256QAM  | M | Outer_Full      | 20.10 | 22.10 | 33 | PASS |
| N41 | 30 | 80 | DFT-PI2BPSK | H | Inner_1RB_Left  | 24.22 | 26.22 | 33 | PASS |
| N41 | 30 | 80 | DFT-PI2BPSK | H | Inner_1RB_Right | 24.76 | 26.76 | 33 | PASS |
| N41 | 30 | 80 | DFT-PI2BPSK | H | Outer_Full      | 24.16 | 26.16 | 33 | PASS |
| N41 | 30 | 80 | DFT-QPSK    | H | Inner_1RB_Left  | 24.26 | 26.26 | 33 | PASS |
| N41 | 30 | 80 | DFT-QPSK    | H | Inner_1RB_Right | 24.78 | 26.78 | 33 | PASS |
| N41 | 30 | 80 | DFT-QPSK    | H | Outer_Full      | 23.68 | 25.68 | 33 | PASS |
| N41 | 30 | 80 | DFT-16QAM   | H | Inner_1RB_Left  | 23.35 | 25.35 | 33 | PASS |
| N41 | 30 | 80 | DFT-16QAM   | H | Inner_1RB_Right | 23.86 | 25.86 | 33 | PASS |
| N41 | 30 | 80 | DFT-16QAM   | H | Outer_Full      | 22.67 | 24.67 | 33 | PASS |
| N41 | 30 | 80 | DFT-64QAM   | H | Inner_1RB_Left  | 21.77 | 23.77 | 33 | PASS |
| N41 | 30 | 80 | DFT-64QAM   | H | Inner_1RB_Right | 22.42 | 24.42 | 33 | PASS |
| N41 | 30 | 80 | DFT-64QAM   | H | Outer_Full      | 22.21 | 24.21 | 33 | PASS |
| N41 | 30 | 80 | DFT-256QAM  | H | Inner_1RB_Left  | 19.50 | 21.50 | 33 | PASS |
| N41 | 30 | 80 | DFT-256QAM  | H | Inner_1RB_Right | 20.09 | 22.09 | 33 | PASS |
| N41 | 30 | 80 | DFT-256QAM  | H | Outer_Full      | 20.19 | 22.19 | 33 | PASS |
| N41 | 30 | 90 | DFT-PI2BPSK | L | Inner_1RB_Left  | 24.27 | 26.27 | 33 | PASS |
| N41 | 30 | 90 | DFT-PI2BPSK | L | Inner_1RB_Right | 24.59 | 26.59 | 33 | PASS |
| N41 | 30 | 90 | DFT-PI2BPSK | L | Outer_Full      | 24.15 | 26.15 | 33 | PASS |
| N41 | 30 | 90 | DFT-QPSK    | L | Inner_1RB_Left  | 24.31 | 26.31 | 33 | PASS |
| N41 | 30 | 90 | DFT-QPSK    | L | Inner_1RB_Right | 24.66 | 26.66 | 33 | PASS |
| N41 | 30 | 90 | DFT-QPSK    | L | Outer_Full      | 23.69 | 25.69 | 33 | PASS |
| N41 | 30 | 90 | DFT-16QAM   | L | Inner_1RB_Left  | 23.40 | 25.40 | 33 | PASS |
| N41 | 30 | 90 | DFT-16QAM   | L | Inner_1RB_Right | 23.78 | 25.78 | 33 | PASS |
| N41 | 30 | 90 | DFT-16QAM   | L | Outer_Full      | 22.67 | 24.67 | 33 | PASS |
| N41 | 30 | 90 | DFT-64QAM   | L | Inner_1RB_Left  | 21.93 | 23.93 | 33 | PASS |
| N41 | 30 | 90 | DFT-64QAM   | L | Inner_1RB_Right | 22.25 | 24.25 | 33 | PASS |



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|-----|----|-----|-------------|---|-----------------|-------|-------|----|------|
| N41 | 30 | 90  | DFT-64QAM   | L | Outer_Full      | 22.17 | 24.17 | 33 | PASS |
| N41 | 30 | 90  | DFT-256QAM  | L | Inner_1RB_Left  | 19.52 | 21.52 | 33 | PASS |
| N41 | 30 | 90  | DFT-256QAM  | L | Inner_1RB_Right | 19.95 | 21.95 | 33 | PASS |
| N41 | 30 | 90  | DFT-256QAM  | L | Outer_Full      | 20.10 | 22.10 | 33 | PASS |
| N41 | 30 | 90  | DFT-PI2BPSK | M | Inner_1RB_Left  | 24.29 | 26.29 | 33 | PASS |
| N41 | 30 | 90  | DFT-PI2BPSK | M | Inner_1RB_Right | 24.61 | 26.61 | 33 | PASS |
| N41 | 30 | 90  | DFT-PI2BPSK | M | Outer_Full      | 24.07 | 26.07 | 33 | PASS |
| N41 | 30 | 90  | DFT-QPSK    | M | Inner_1RB_Left  | 24.31 | 26.31 | 33 | PASS |
| N41 | 30 | 90  | DFT-QPSK    | M | Inner_1RB_Right | 24.58 | 26.58 | 33 | PASS |
| N41 | 30 | 90  | DFT-QPSK    | M | Outer_Full      | 23.58 | 25.58 | 33 | PASS |
| N41 | 30 | 90  | DFT-16QAM   | M | Inner_1RB_Left  | 23.38 | 25.38 | 33 | PASS |
| N41 | 30 | 90  | DFT-16QAM   | M | Inner_1RB_Right | 23.74 | 25.74 | 33 | PASS |
| N41 | 30 | 90  | DFT-16QAM   | M | Outer_Full      | 22.58 | 24.58 | 33 | PASS |
| N41 | 30 | 90  | DFT-64QAM   | M | Inner_1RB_Left  | 21.88 | 23.88 | 33 | PASS |
| N41 | 30 | 90  | DFT-64QAM   | M | Inner_1RB_Right | 22.25 | 24.25 | 33 | PASS |
| N41 | 30 | 90  | DFT-64QAM   | M | Outer_Full      | 22.13 | 24.13 | 33 | PASS |
| N41 | 30 | 90  | DFT-256QAM  | M | Inner_1RB_Left  | 19.56 | 21.56 | 33 | PASS |
| N41 | 30 | 90  | DFT-256QAM  | M | Inner_1RB_Right | 19.90 | 21.90 | 33 | PASS |
| N41 | 30 | 90  | DFT-256QAM  | M | Outer_Full      | 20.03 | 22.03 | 33 | PASS |
| N41 | 30 | 90  | DFT-PI2BPSK | H | Inner_1RB_Left  | 24.16 | 26.16 | 33 | PASS |
| N41 | 30 | 90  | DFT-PI2BPSK | H | Inner_1RB_Right | 24.81 | 26.81 | 33 | PASS |
| N41 | 30 | 90  | DFT-PI2BPSK | H | Outer_Full      | 24.03 | 26.03 | 33 | PASS |
| N41 | 30 | 90  | DFT-QPSK    | H | Inner_1RB_Left  | 24.20 | 26.20 | 33 | PASS |
| N41 | 30 | 90  | DFT-QPSK    | H | Inner_1RB_Right | 24.84 | 26.84 | 33 | PASS |
| N41 | 30 | 90  | DFT-QPSK    | H | Outer_Full      | 23.57 | 25.57 | 33 | PASS |
| N41 | 30 | 90  | DFT-16QAM   | H | Inner_1RB_Left  | 23.22 | 25.22 | 33 | PASS |
| N41 | 30 | 90  | DFT-16QAM   | H | Inner_1RB_Right | 23.97 | 25.97 | 33 | PASS |
| N41 | 30 | 90  | DFT-16QAM   | H | Outer_Full      | 22.53 | 24.53 | 33 | PASS |
| N41 | 30 | 90  | DFT-64QAM   | H | Inner_1RB_Left  | 21.71 | 23.71 | 33 | PASS |
| N41 | 30 | 90  | DFT-64QAM   | H | Inner_1RB_Right | 22.51 | 24.51 | 33 | PASS |
| N41 | 30 | 90  | DFT-64QAM   | H | Outer_Full      | 22.02 | 24.02 | 33 | PASS |
| N41 | 30 | 90  | DFT-256QAM  | H | Inner_1RB_Left  | 19.51 | 21.51 | 33 | PASS |
| N41 | 30 | 90  | DFT-256QAM  | H | Inner_1RB_Right | 20.20 | 22.20 | 33 | PASS |
| N41 | 30 | 90  | DFT-256QAM  | H | Outer_Full      | 20.01 | 22.01 | 33 | PASS |
| N41 | 30 | 100 | DFT-PI2BPSK | L | Inner_1RB_Left  | 24.37 | 26.37 | 33 | PASS |
| N41 | 30 | 100 | DFT-PI2BPSK | L | Inner_1RB_Right | 24.71 | 26.71 | 33 | PASS |
| N41 | 30 | 100 | DFT-PI2BPSK | L | Outer_Full      | 24.15 | 26.15 | 33 | PASS |



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|-----|----|-----|-------------|---|-----------------|-------|-------|----|------|
| N41 | 30 | 100 | DFT-QPSK    | L | Inner_1RB_Left  | 24.34 | 26.34 | 33 | PASS |
| N41 | 30 | 100 | DFT-QPSK    | L | Inner_1RB_Right | 24.73 | 26.73 | 33 | PASS |
| N41 | 30 | 100 | DFT-QPSK    | L | Outer_Full      | 23.65 | 25.65 | 33 | PASS |
| N41 | 30 | 100 | DFT-16QAM   | L | Inner_1RB_Left  | 23.52 | 25.52 | 33 | PASS |
| N41 | 30 | 100 | DFT-16QAM   | L | Inner_1RB_Right | 23.90 | 25.90 | 33 | PASS |
| N41 | 30 | 100 | DFT-16QAM   | L | Outer_Full      | 22.66 | 24.66 | 33 | PASS |
| N41 | 30 | 100 | DFT-64QAM   | L | Inner_1RB_Left  | 22.02 | 24.02 | 33 | PASS |
| N41 | 30 | 100 | DFT-64QAM   | L | Inner_1RB_Right | 22.34 | 24.34 | 33 | PASS |
| N41 | 30 | 100 | DFT-64QAM   | L | Outer_Full      | 22.20 | 24.20 | 33 | PASS |
| N41 | 30 | 100 | DFT-256QAM  | L | Inner_1RB_Left  | 19.60 | 21.60 | 33 | PASS |
| N41 | 30 | 100 | DFT-256QAM  | L | Inner_1RB_Right | 20.01 | 22.01 | 33 | PASS |
| N41 | 30 | 100 | DFT-256QAM  | L | Outer_Full      | 20.07 | 22.07 | 33 | PASS |
| N41 | 30 | 100 | DFT-PI2BPSK | M | Inner_1RB_Left  | 24.45 | 26.45 | 33 | PASS |
| N41 | 30 | 100 | DFT-PI2BPSK | M | Inner_1RB_Right | 24.72 | 26.72 | 33 | PASS |
| N41 | 30 | 100 | DFT-PI2BPSK | M | Outer_Full      | 24.11 | 26.11 | 33 | PASS |
| N41 | 30 | 100 | DFT-QPSK    | M | Inner_1RB_Left  | 24.47 | 26.47 | 33 | PASS |
| N41 | 30 | 100 | DFT-QPSK    | M | Inner_1RB_Right | 24.70 | 26.70 | 33 | PASS |
| N41 | 30 | 100 | DFT-QPSK    | M | Outer_Full      | 23.63 | 25.63 | 33 | PASS |
| N41 | 30 | 100 | DFT-16QAM   | M | Inner_1RB_Left  | 23.59 | 25.59 | 33 | PASS |
| N41 | 30 | 100 | DFT-16QAM   | M | Inner_1RB_Right | 23.79 | 25.79 | 33 | PASS |
| N41 | 30 | 100 | DFT-16QAM   | M | Outer_Full      | 22.60 | 24.60 | 33 | PASS |
| N41 | 30 | 100 | DFT-64QAM   | M | Inner_1RB_Left  | 22.01 | 24.01 | 33 | PASS |
| N41 | 30 | 100 | DFT-64QAM   | M | Inner_1RB_Right | 22.29 | 24.29 | 33 | PASS |
| N41 | 30 | 100 | DFT-64QAM   | M | Outer_Full      | 22.07 | 24.07 | 33 | PASS |
| N41 | 30 | 100 | DFT-256QAM  | M | Inner_1RB_Left  | 19.72 | 21.72 | 33 | PASS |
| N41 | 30 | 100 | DFT-256QAM  | M | Inner_1RB_Right | 20.05 | 22.05 | 33 | PASS |
| N41 | 30 | 100 | DFT-256QAM  | M | Outer_Full      | 20.11 | 22.11 | 33 | PASS |
| N41 | 30 | 100 | DFT-PI2BPSK | H | Inner_1RB_Left  | 24.33 | 26.33 | 33 | PASS |
| N41 | 30 | 100 | DFT-PI2BPSK | H | Inner_1RB_Right | 24.91 | 26.91 | 33 | PASS |
| N41 | 30 | 100 | DFT-PI2BPSK | H | Outer_Full      | 24.13 | 26.13 | 33 | PASS |
| N41 | 30 | 100 | DFT-QPSK    | H | Inner_1RB_Left  | 24.28 | 26.28 | 33 | PASS |
| N41 | 30 | 100 | DFT-QPSK    | H | Inner_1RB_Right | 24.80 | 26.80 | 33 | PASS |
| N41 | 30 | 100 | DFT-QPSK    | H | Outer_Full      | 23.61 | 25.61 | 33 | PASS |
| N41 | 30 | 100 | DFT-16QAM   | H | Inner_1RB_Left  | 23.43 | 25.43 | 33 | PASS |
| N41 | 30 | 100 | DFT-16QAM   | H | Inner_1RB_Right | 24.02 | 26.02 | 33 | PASS |
| N41 | 30 | 100 | DFT-16QAM   | H | Outer_Full      | 22.54 | 24.54 | 33 | PASS |
| N41 | 30 | 100 | DFT-64QAM   | H | Inner_1RB_Left  | 21.93 | 23.93 | 33 | PASS |



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|-----|----|-----|------------|---|-----------------|-------|-------|----|------|
| N41 | 30 | 100 | DFT-64QAM  | H | Inner_1RB_Right | 22.53 | 24.53 | 33 | PASS |
| N41 | 30 | 100 | DFT-64QAM  | H | Outer_Full      | 22.06 | 24.06 | 33 | PASS |
| N41 | 30 | 100 | DFT-256QAM | H | Inner_1RB_Left  | 19.59 | 21.59 | 33 | PASS |
| N41 | 30 | 100 | DFT-256QAM | H | Inner_1RB_Right | 20.17 | 22.17 | 33 | PASS |
| N41 | 30 | 100 | DFT-256QAM | H | Outer_Full      | 20.09 | 22.09 | 33 | PASS |



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## Effective (Isotropic) Radiated Power Output Data for MIMO

## Test Result

| Band | SCS | Bandwidth | Modulation | Channel | RB Config       | Power Ant0 | Power Ant3 | Total Power | ERIP  | Limit | Verdict |
|------|-----|-----------|------------|---------|-----------------|------------|------------|-------------|-------|-------|---------|
| N41  | 30  | 20        | CP-QPSK    | L       | Inner_1RB_Left  | 23.21      | 23.04      | 26.14       | 27.56 | 33    | PASS    |
| N41  | 30  | 20        | CP-QPSK    | L       | Inner_1RB_Right | 23.28      | 23.02      | 26.16       | 27.58 | 33    | PASS    |
| N41  | 30  | 20        | CP-QPSK    | L       | Outer_Full      | 21.64      | 21.5       | 24.58       | 26.00 | 33    | PASS    |
| N41  | 30  | 20        | CP-16QAM   | L       | Edge_1RB_Left   | 21.21      | 20.98      | 24.11       | 25.53 | 33    | PASS    |
| N41  | 30  | 20        | CP-16QAM   | L       | Edge_1RB_Right  | 21.3       | 20.82      | 24.08       | 25.50 | 33    | PASS    |
| N41  | 30  | 20        | CP-16QAM   | L       | Outer_Full      | 21.7       | 21.58      | 24.65       | 26.07 | 33    | PASS    |
| N41  | 30  | 20        | CP-64QAM   | L       | Edge_1RB_Left   | 21.2       | 21.03      | 24.13       | 25.55 | 33    | PASS    |
| N41  | 30  | 20        | CP-64QAM   | L       | Edge_1RB_Right  | 21.29      | 20.84      | 24.08       | 25.50 | 33    | PASS    |
| N41  | 30  | 20        | CP-64QAM   | L       | Outer_Full      | 21.18      | 21         | 24.10       | 25.52 | 33    | PASS    |
| N41  | 30  | 20        | CP-256QAM  | L       | Edge_1RB_Left   | 18.25      | 18.11      | 21.19       | 22.61 | 33    | PASS    |
| N41  | 30  | 20        | CP-256QAM  | L       | Edge_1RB_Right  | 18.37      | 17.91      | 21.16       | 22.58 | 33    | PASS    |
| N41  | 30  | 20        | CP-256QAM  | L       | Outer_Full      | 18.19      | 18.07      | 21.14       | 22.56 | 33    | PASS    |
| N41  | 30  | 20        | CP-QPSK    | M       | Inner_1RB_Left  | 23.27      | 23         | 26.15       | 27.57 | 33    | PASS    |
| N41  | 30  | 20        | CP-QPSK    | M       | Inner_1RB_Right | 23.26      | 23.37      | 26.33       | 27.75 | 33    | PASS    |
| N41  | 30  | 20        | CP-QPSK    | M       | Outer_Full      | 21.67      | 21.76      | 24.73       | 26.15 | 33    | PASS    |
| N41  | 30  | 20        | CP-16QAM   | M       | Edge_1RB_Left   | 21.19      | 21.13      | 24.17       | 25.59 | 33    | PASS    |
| N41  | 30  | 20        | CP-16QAM   | M       | Edge_1RB_Right  | 21.23      | 21.25      | 24.25       | 25.67 | 33    | PASS    |
| N41  | 30  | 20        | CP-16QAM   | M       | Outer_Full      | 21.66      | 21.77      | 24.73       | 26.15 | 33    | PASS    |
| N41  | 30  | 20        | CP-64QAM   | M       | Edge_1RB_Left   | 21.21      | 21.03      | 24.13       | 25.55 | 33    | PASS    |
| N41  | 30  | 20        | CP-64QAM   | M       | Edge_1RB_Right  | 21.19      | 21.26      | 24.24       | 25.66 | 33    | PASS    |
| N41  | 30  | 20        | CP-64QAM   | M       | Outer_Full      | 21.2       | 21.25      | 24.24       | 25.66 | 33    | PASS    |
| N41  | 30  | 20        | CP-256QAM  | M       | Edge_1RB_Left   | 18.32      | 18.14      | 21.24       | 22.66 | 33    | PASS    |
| N41  | 30  | 20        | CP-256QAM  | M       | Edge_1RB_Right  | 18.29      | 18.32      | 21.32       | 22.74 | 33    | PASS    |
| N41  | 30  | 20        | CP-256QAM  | M       | Outer_Full      | 18.24      | 18.31      | 21.29       | 22.71 | 33    | PASS    |
| N41  | 30  | 20        | CP-QPSK    | H       | Inner_1RB_Left  | 22.83      | 23.29      | 26.08       | 27.50 | 33    | PASS    |
| N41  | 30  | 20        | CP-QPSK    | H       | Inner_1RB_Right | 23.3       | 23.47      | 26.40       | 27.82 | 33    | PASS    |
| N41  | 30  | 20        | CP-QPSK    | H       | Outer_Full      | 21.47      | 22         | 24.75       | 26.17 | 33    | PASS    |
| N41  | 30  | 20        | CP-16QAM   | H       | Edge_1RB_Left   | 20.98      | 21.21      | 24.11       | 25.53 | 33    | PASS    |
| N41  | 30  | 20        | CP-16QAM   | H       | Edge_1RB_Right  | 21.25      | 21.46      | 24.37       | 25.79 | 33    | PASS    |
| N41  | 30  | 20        | CP-16QAM   | H       | Outer_Full      | 21.52      | 22         | 24.78       | 26.20 | 33    | PASS    |



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|-----|----|----|-----------|---|-----------------|-------|-------|-------|-------|----|------|
| N41 | 30 | 20 | CP-64QAM  | H | Edge_1RB_Left   | 20.91 | 21.27 | 24.10 | 25.52 | 33 | PASS |
| N41 | 30 | 20 | CP-64QAM  | H | Edge_1RB_Right  | 21.37 | 21.41 | 24.40 | 25.82 | 33 | PASS |
| N41 | 30 | 20 | CP-64QAM  | H | Outer_Full      | 20.98 | 21.46 | 24.24 | 25.66 | 33 | PASS |
| N41 | 30 | 20 | CP-256QAM | H | Edge_1RB_Left   | 17.97 | 18.32 | 21.16 | 22.58 | 33 | PASS |
| N41 | 30 | 20 | CP-256QAM | H | Edge_1RB_Right  | 18.32 | 18.4  | 21.37 | 22.79 | 33 | PASS |
| N41 | 30 | 20 | CP-256QAM | H | Outer_Full      | 18.1  | 18.51 | 21.32 | 22.74 | 33 | PASS |
| N41 | 30 | 30 | CP-QPSK   | L | Inner_1RB_Left  | 23.37 | 23.06 | 26.23 | 27.65 | 33 | PASS |
| N41 | 30 | 30 | CP-QPSK   | L | Inner_1RB_Right | 23.45 | 23.21 | 26.34 | 27.76 | 33 | PASS |
| N41 | 30 | 30 | CP-QPSK   | L | Outer_Full      | 21.78 | 21.5  | 24.65 | 26.07 | 33 | PASS |
| N41 | 30 | 30 | CP-16QAM  | L | Edge_1RB_Left   | 21.32 | 21.09 | 24.22 | 25.64 | 33 | PASS |
| N41 | 30 | 30 | CP-16QAM  | L | Edge_1RB_Right  | 21.55 | 21.1  | 24.34 | 25.76 | 33 | PASS |
| N41 | 30 | 30 | CP-16QAM  | L | Outer_Full      | 21.8  | 21.51 | 24.67 | 26.09 | 33 | PASS |
| N41 | 30 | 30 | CP-64QAM  | L | Edge_1RB_Left   | 21.3  | 21.07 | 24.20 | 25.62 | 33 | PASS |
| N41 | 30 | 30 | CP-64QAM  | L | Edge_1RB_Right  | 21.65 | 21.06 | 24.38 | 25.80 | 33 | PASS |
| N41 | 30 | 30 | CP-64QAM  | L | Outer_Full      | 21.32 | 21.02 | 24.18 | 25.60 | 33 | PASS |
| N41 | 30 | 30 | CP-256QAM | L | Edge_1RB_Left   | 18.37 | 18.14 | 21.27 | 22.69 | 33 | PASS |
| N41 | 30 | 30 | CP-256QAM | L | Edge_1RB_Right  | 18.63 | 18.12 | 21.39 | 22.81 | 33 | PASS |
| N41 | 30 | 30 | CP-256QAM | L | Outer_Full      | 18.31 | 18.08 | 21.21 | 22.63 | 33 | PASS |
| N41 | 30 | 30 | CP-QPSK   | M | Inner_1RB_Left  | 23.32 | 23.09 | 26.22 | 27.64 | 33 | PASS |
| N41 | 30 | 30 | CP-QPSK   | M | Inner_1RB_Right | 23.33 | 23.51 | 26.43 | 27.85 | 33 | PASS |
| N41 | 30 | 30 | CP-QPSK   | M | Outer_Full      | 21.62 | 21.72 | 24.68 | 26.10 | 33 | PASS |
| N41 | 30 | 30 | CP-16QAM  | M | Edge_1RB_Left   | 21.23 | 21.03 | 24.14 | 25.56 | 33 | PASS |
| N41 | 30 | 30 | CP-16QAM  | M | Edge_1RB_Right  | 21.39 | 21.42 | 24.42 | 25.84 | 33 | PASS |
| N41 | 30 | 30 | CP-16QAM  | M | Outer_Full      | 21.68 | 21.79 | 24.75 | 26.17 | 33 | PASS |
| N41 | 30 | 30 | CP-64QAM  | M | Edge_1RB_Left   | 21.25 | 21.06 | 24.17 | 25.59 | 33 | PASS |
| N41 | 30 | 30 | CP-64QAM  | M | Edge_1RB_Right  | 21.58 | 21.45 | 24.53 | 25.95 | 33 | PASS |
| N41 | 30 | 30 | CP-64QAM  | M | Outer_Full      | 21.15 | 21.31 | 24.24 | 25.66 | 33 | PASS |
| N41 | 30 | 30 | CP-256QAM | M | Edge_1RB_Left   | 18.25 | 18.14 | 21.21 | 22.63 | 33 | PASS |
| N41 | 30 | 30 | CP-256QAM | M | Edge_1RB_Right  | 18.48 | 18.47 | 21.49 | 22.91 | 33 | PASS |
| N41 | 30 | 30 | CP-256QAM | M | Outer_Full      | 18.2  | 18.34 | 21.28 | 22.70 | 33 | PASS |
| N41 | 30 | 30 | CP-QPSK   | H | Inner_1RB_Left  | 23.19 | 23.07 | 26.14 | 27.56 | 33 | PASS |
| N41 | 30 | 30 | CP-QPSK   | H | Inner_1RB_Right | 23.51 | 23.62 | 26.58 | 28.00 | 33 | PASS |
| N41 | 30 | 30 | CP-QPSK   | H | Outer_Full      | 21.62 | 21.98 | 24.81 | 26.23 | 33 | PASS |
| N41 | 30 | 30 | CP-16QAM  | H | Edge_1RB_Left   | 21.29 | 21.2  | 24.26 | 25.68 | 33 | PASS |
| N41 | 30 | 30 | CP-16QAM  | H | Edge_1RB_Right  | 21.48 | 21.6  | 24.55 | 25.97 | 33 | PASS |
| N41 | 30 | 30 | CP-16QAM  | H | Outer_Full      | 21.6  | 22.03 | 24.83 | 26.25 | 33 | PASS |
| N41 | 30 | 30 | CP-64QAM  | H | Edge_1RB_Left   | 21.34 | 21.16 | 24.26 | 25.68 | 33 | PASS |



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|     |    |    |           |   |                 |       |       |       |       |    |      |
|-----|----|----|-----------|---|-----------------|-------|-------|-------|-------|----|------|
| N41 | 30 | 30 | CP-64QAM  | H | Edge_1RB_Right  | 21.45 | 21.63 | 24.55 | 25.97 | 33 | PASS |
| N41 | 30 | 30 | CP-64QAM  | H | Outer_Full      | 21.08 | 21.49 | 24.30 | 25.72 | 33 | PASS |
| N41 | 30 | 30 | CP-256QAM | H | Edge_1RB_Left   | 18.35 | 18.26 | 21.32 | 22.74 | 33 | PASS |
| N41 | 30 | 30 | CP-256QAM | H | Edge_1RB_Right  | 18.56 | 18.63 | 21.61 | 23.03 | 33 | PASS |
| N41 | 30 | 30 | CP-256QAM | H | Outer_Full      | 18.18 | 18.54 | 21.37 | 22.79 | 33 | PASS |
| N41 | 30 | 40 | CP-QPSK   | L | Inner_1RB_Left  | 23.34 | 23.09 | 26.23 | 27.65 | 33 | PASS |
| N41 | 30 | 40 | CP-QPSK   | L | Inner_1RB_Right | 23.49 | 23.38 | 26.45 | 27.87 | 33 | PASS |
| N41 | 30 | 40 | CP-QPSK   | L | Outer_Full      | 21.75 | 21.6  | 24.69 | 26.11 | 33 | PASS |
| N41 | 30 | 40 | CP-16QAM  | L | Edge_1RB_Left   | 21.36 | 21.11 | 24.25 | 25.67 | 33 | PASS |
| N41 | 30 | 40 | CP-16QAM  | L | Edge_1RB_Right  | 21.55 | 21.43 | 24.50 | 25.92 | 33 | PASS |
| N41 | 30 | 40 | CP-16QAM  | L | Outer_Full      | 21.78 | 21.53 | 24.67 | 26.09 | 33 | PASS |
| N41 | 30 | 40 | CP-64QAM  | L | Edge_1RB_Left   | 21.38 | 21.13 | 24.27 | 25.69 | 33 | PASS |
| N41 | 30 | 40 | CP-64QAM  | L | Edge_1RB_Right  | 21.64 | 21.37 | 24.52 | 25.94 | 33 | PASS |
| N41 | 30 | 40 | CP-64QAM  | L | Outer_Full      | 21.28 | 21.06 | 24.18 | 25.60 | 33 | PASS |
| N41 | 30 | 40 | CP-256QAM | L | Edge_1RB_Left   | 18.36 | 18.17 | 21.28 | 22.70 | 33 | PASS |
| N41 | 30 | 40 | CP-256QAM | L | Edge_1RB_Right  | 18.58 | 18.39 | 21.50 | 22.92 | 33 | PASS |
| N41 | 30 | 40 | CP-256QAM | L | Outer_Full      | 18.29 | 18.13 | 21.22 | 22.64 | 33 | PASS |
| N41 | 30 | 40 | CP-QPSK   | M | Inner_1RB_Left  | 23.2  | 23.2  | 26.21 | 27.63 | 33 | PASS |
| N41 | 30 | 40 | CP-QPSK   | M | Inner_1RB_Right | 23.59 | 23.45 | 26.53 | 27.95 | 33 | PASS |
| N41 | 30 | 40 | CP-QPSK   | M | Outer_Full      | 21.75 | 21.77 | 24.77 | 26.19 | 33 | PASS |
| N41 | 30 | 40 | CP-16QAM  | M | Edge_1RB_Left   | 21.22 | 21.16 | 24.20 | 25.62 | 33 | PASS |
| N41 | 30 | 40 | CP-16QAM  | M | Edge_1RB_Right  | 21.51 | 21.4  | 24.47 | 25.89 | 33 | PASS |
| N41 | 30 | 40 | CP-16QAM  | M | Outer_Full      | 21.74 | 21.76 | 24.76 | 26.18 | 33 | PASS |
| N41 | 30 | 40 | CP-64QAM  | M | Edge_1RB_Left   | 21.23 | 21.19 | 24.22 | 25.64 | 33 | PASS |
| N41 | 30 | 40 | CP-64QAM  | M | Edge_1RB_Right  | 21.5  | 21.38 | 24.45 | 25.87 | 33 | PASS |
| N41 | 30 | 40 | CP-64QAM  | M | Outer_Full      | 21.26 | 21.3  | 24.29 | 25.71 | 33 | PASS |
| N41 | 30 | 40 | CP-256QAM | M | Edge_1RB_Left   | 18.22 | 18.23 | 21.24 | 22.66 | 33 | PASS |
| N41 | 30 | 40 | CP-256QAM | M | Edge_1RB_Right  | 18.54 | 18.4  | 21.48 | 22.90 | 33 | PASS |
| N41 | 30 | 40 | CP-256QAM | M | Outer_Full      | 18.28 | 18.35 | 21.33 | 22.75 | 33 | PASS |
| N41 | 30 | 40 | CP-QPSK   | H | Inner_1RB_Left  | 23.4  | 23.17 | 26.30 | 27.72 | 33 | PASS |
| N41 | 30 | 40 | CP-QPSK   | H | Inner_1RB_Right | 23.49 | 23.72 | 26.62 | 28.04 | 33 | PASS |
| N41 | 30 | 40 | CP-QPSK   | H | Outer_Full      | 21.66 | 22.05 | 24.87 | 26.29 | 33 | PASS |
| N41 | 30 | 40 | CP-16QAM  | H | Edge_1RB_Left   | 21.39 | 21.37 | 24.39 | 25.81 | 33 | PASS |
| N41 | 30 | 40 | CP-16QAM  | H | Edge_1RB_Right  | 21.63 | 21.69 | 24.67 | 26.09 | 33 | PASS |
| N41 | 30 | 40 | CP-16QAM  | H | Outer_Full      | 21.64 | 22    | 24.83 | 26.25 | 33 | PASS |
| N41 | 30 | 40 | CP-64QAM  | H | Edge_1RB_Left   | 21.37 | 21.26 | 24.33 | 25.75 | 33 | PASS |
| N41 | 30 | 40 | CP-64QAM  | H | Edge_1RB_Right  | 21.63 | 21.65 | 24.65 | 26.07 | 33 | PASS |



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|-----|----|----|-----------|---|-----------------|-------|-------|-------|-------|----|------|
| N41 | 30 | 40 | CP-64QAM  | H | Outer_Full      | 21.12 | 21.53 | 24.34 | 25.76 | 33 | PASS |
| N41 | 30 | 40 | CP-256QAM | H | Edge_1RB_Left   | 18.39 | 18.33 | 21.37 | 22.79 | 33 | PASS |
| N41 | 30 | 40 | CP-256QAM | H | Edge_1RB_Right  | 18.62 | 18.75 | 21.70 | 23.12 | 33 | PASS |
| N41 | 30 | 40 | CP-256QAM | H | Outer_Full      | 18.16 | 18.59 | 21.39 | 22.81 | 33 | PASS |
| N41 | 30 | 50 | CP-QPSK   | L | Inner_1RB_Left  | 23.03 | 22.98 | 26.02 | 27.44 | 33 | PASS |
| N41 | 30 | 50 | CP-QPSK   | L | Inner_1RB_Right | 23.48 | 23.16 | 26.33 | 27.75 | 33 | PASS |
| N41 | 30 | 50 | CP-QPSK   | L | Outer_Full      | 21.7  | 21.62 | 24.67 | 26.09 | 33 | PASS |
| N41 | 30 | 50 | CP-16QAM  | L | Edge_1RB_Left   | 21.17 | 21.11 | 24.15 | 25.57 | 33 | PASS |
| N41 | 30 | 50 | CP-16QAM  | L | Edge_1RB_Right  | 21.27 | 21.1  | 24.20 | 25.62 | 33 | PASS |
| N41 | 30 | 50 | CP-16QAM  | L | Outer_Full      | 21.65 | 21.61 | 24.64 | 26.06 | 33 | PASS |
| N41 | 30 | 50 | CP-64QAM  | L | Edge_1RB_Left   | 21.16 | 21.1  | 24.14 | 25.56 | 33 | PASS |
| N41 | 30 | 50 | CP-64QAM  | L | Edge_1RB_Right  | 21.4  | 21.13 | 24.28 | 25.70 | 33 | PASS |
| N41 | 30 | 50 | CP-64QAM  | L | Outer_Full      | 21.14 | 21.16 | 24.16 | 25.58 | 33 | PASS |
| N41 | 30 | 50 | CP-256QAM | L | Edge_1RB_Left   | 18.16 | 18.15 | 21.17 | 22.59 | 33 | PASS |
| N41 | 30 | 50 | CP-256QAM | L | Edge_1RB_Right  | 18.41 | 18.2  | 21.32 | 22.74 | 33 | PASS |
| N41 | 30 | 50 | CP-256QAM | L | Outer_Full      | 18.19 | 18.13 | 21.17 | 22.59 | 33 | PASS |
| N41 | 30 | 50 | CP-QPSK   | M | Inner_1RB_Left  | 23.05 | 23.08 | 26.08 | 27.50 | 33 | PASS |
| N41 | 30 | 50 | CP-QPSK   | M | Inner_1RB_Right | 23.4  | 23.31 | 26.37 | 27.79 | 33 | PASS |
| N41 | 30 | 50 | CP-QPSK   | M | Outer_Full      | 21.68 | 21.79 | 24.75 | 26.17 | 33 | PASS |
| N41 | 30 | 50 | CP-16QAM  | M | Edge_1RB_Left   | 21.12 | 21.25 | 24.20 | 25.62 | 33 | PASS |
| N41 | 30 | 50 | CP-16QAM  | M | Edge_1RB_Right  | 21.51 | 21.26 | 24.40 | 25.82 | 33 | PASS |
| N41 | 30 | 50 | CP-16QAM  | M | Outer_Full      | 21.67 | 21.81 | 24.75 | 26.17 | 33 | PASS |
| N41 | 30 | 50 | CP-64QAM  | M | Edge_1RB_Left   | 21.17 | 21.21 | 24.20 | 25.62 | 33 | PASS |
| N41 | 30 | 50 | CP-64QAM  | M | Edge_1RB_Right  | 21.54 | 21.24 | 24.40 | 25.82 | 33 | PASS |
| N41 | 30 | 50 | CP-64QAM  | M | Outer_Full      | 21.13 | 21.29 | 24.22 | 25.64 | 33 | PASS |
| N41 | 30 | 50 | CP-256QAM | M | Edge_1RB_Left   | 18.25 | 18.29 | 21.28 | 22.70 | 33 | PASS |
| N41 | 30 | 50 | CP-256QAM | M | Edge_1RB_Right  | 18.54 | 18.35 | 21.46 | 22.88 | 33 | PASS |
| N41 | 30 | 50 | CP-256QAM | M | Outer_Full      | 18.2  | 18.29 | 21.26 | 22.68 | 33 | PASS |
| N41 | 30 | 50 | CP-QPSK   | H | Inner_1RB_Left  | 22.87 | 23    | 25.95 | 27.37 | 33 | PASS |
| N41 | 30 | 50 | CP-QPSK   | H | Inner_1RB_Right | 23.24 | 23.65 | 26.46 | 27.88 | 33 | PASS |
| N41 | 30 | 50 | CP-QPSK   | H | Outer_Full      | 21.52 | 21.83 | 24.69 | 26.11 | 33 | PASS |
| N41 | 30 | 50 | CP-16QAM  | H | Edge_1RB_Left   | 20.94 | 21.15 | 24.06 | 25.48 | 33 | PASS |
| N41 | 30 | 50 | CP-16QAM  | H | Edge_1RB_Right  | 21.41 | 21.63 | 24.53 | 25.95 | 33 | PASS |
| N41 | 30 | 50 | CP-16QAM  | H | Outer_Full      | 21.54 | 21.82 | 24.69 | 26.11 | 33 | PASS |
| N41 | 30 | 50 | CP-64QAM  | H | Edge_1RB_Left   | 20.94 | 21.13 | 24.05 | 25.47 | 33 | PASS |
| N41 | 30 | 50 | CP-64QAM  | H | Edge_1RB_Right  | 21.34 | 21.61 | 24.49 | 25.91 | 33 | PASS |
| N41 | 30 | 50 | CP-64QAM  | H | Outer_Full      | 20.99 | 21.37 | 24.19 | 25.61 | 33 | PASS |



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|     |    |    |           |   |                 |       |       |       |       |    |      |
|-----|----|----|-----------|---|-----------------|-------|-------|-------|-------|----|------|
| N41 | 30 | 50 | CP-256QAM | H | Edge_1RB_Left   | 18.03 | 18.13 | 21.09 | 22.51 | 33 | PASS |
| N41 | 30 | 50 | CP-256QAM | H | Edge_1RB_Right  | 18.44 | 18.7  | 21.58 | 23.00 | 33 | PASS |
| N41 | 30 | 50 | CP-256QAM | H | Outer_Full      | 18.09 | 18.39 | 21.25 | 22.67 | 33 | PASS |
| N41 | 30 | 60 | CP-QPSK   | L | Inner_1RB_Left  | 22.99 | 22.97 | 25.99 | 27.41 | 33 | PASS |
| N41 | 30 | 60 | CP-QPSK   | L | Inner_1RB_Right | 23.36 | 23.16 | 26.27 | 27.69 | 33 | PASS |
| N41 | 30 | 60 | CP-QPSK   | L | Outer_Full      | 21.65 | 21.61 | 24.64 | 26.06 | 33 | PASS |
| N41 | 30 | 60 | CP-16QAM  | L | Edge_1RB_Left   | 21.09 | 21.12 | 24.12 | 25.54 | 33 | PASS |
| N41 | 30 | 60 | CP-16QAM  | L | Edge_1RB_Right  | 21.35 | 21.2  | 24.29 | 25.71 | 33 | PASS |
| N41 | 30 | 60 | CP-16QAM  | L | Outer_Full      | 21.65 | 21.63 | 24.65 | 26.07 | 33 | PASS |
| N41 | 30 | 60 | CP-64QAM  | L | Edge_1RB_Left   | 21.01 | 21.02 | 24.03 | 25.45 | 33 | PASS |
| N41 | 30 | 60 | CP-64QAM  | L | Edge_1RB_Right  | 21.3  | 21.09 | 24.21 | 25.63 | 33 | PASS |
| N41 | 30 | 60 | CP-64QAM  | L | Outer_Full      | 21.14 | 21.09 | 24.13 | 25.55 | 33 | PASS |
| N41 | 30 | 60 | CP-256QAM | L | Edge_1RB_Left   | 18.11 | 18.08 | 21.11 | 22.53 | 33 | PASS |
| N41 | 30 | 60 | CP-256QAM | L | Edge_1RB_Right  | 18.39 | 18.11 | 21.26 | 22.68 | 33 | PASS |
| N41 | 30 | 60 | CP-256QAM | L | Outer_Full      | 18.23 | 18.11 | 21.18 | 22.60 | 33 | PASS |
| N41 | 30 | 60 | CP-QPSK   | M | Inner_1RB_Left  | 23.1  | 23.11 | 26.12 | 27.54 | 33 | PASS |
| N41 | 30 | 60 | CP-QPSK   | M | Inner_1RB_Right | 23.38 | 23.3  | 26.35 | 27.77 | 33 | PASS |
| N41 | 30 | 60 | CP-QPSK   | M | Outer_Full      | 21.7  | 21.81 | 24.77 | 26.19 | 33 | PASS |
| N41 | 30 | 60 | CP-16QAM  | M | Edge_1RB_Left   | 21.17 | 21.18 | 24.19 | 25.61 | 33 | PASS |
| N41 | 30 | 60 | CP-16QAM  | M | Edge_1RB_Right  | 21.44 | 21.22 | 24.34 | 25.76 | 33 | PASS |
| N41 | 30 | 60 | CP-16QAM  | M | Outer_Full      | 21.72 | 21.81 | 24.78 | 26.20 | 33 | PASS |
| N41 | 30 | 60 | CP-64QAM  | M | Edge_1RB_Left   | 21.24 | 21.17 | 24.22 | 25.64 | 33 | PASS |
| N41 | 30 | 60 | CP-64QAM  | M | Edge_1RB_Right  | 21.48 | 21.26 | 24.38 | 25.80 | 33 | PASS |
| N41 | 30 | 60 | CP-64QAM  | M | Outer_Full      | 21.18 | 21.24 | 24.22 | 25.64 | 33 | PASS |
| N41 | 30 | 60 | CP-256QAM | M | Edge_1RB_Left   | 18.2  | 18.25 | 21.24 | 22.66 | 33 | PASS |
| N41 | 30 | 60 | CP-256QAM | M | Edge_1RB_Right  | 18.49 | 18.28 | 21.40 | 22.82 | 33 | PASS |
| N41 | 30 | 60 | CP-256QAM | M | Outer_Full      | 18.25 | 18.34 | 21.31 | 22.73 | 33 | PASS |
| N41 | 30 | 60 | CP-QPSK   | H | Inner_1RB_Left  | 22.87 | 22.95 | 25.92 | 27.34 | 33 | PASS |
| N41 | 30 | 60 | CP-QPSK   | H | Inner_1RB_Right | 23.47 | 23.73 | 26.61 | 28.03 | 33 | PASS |
| N41 | 30 | 60 | CP-QPSK   | H | Outer_Full      | 21.59 | 21.92 | 24.77 | 26.19 | 33 | PASS |
| N41 | 30 | 60 | CP-16QAM  | H | Edge_1RB_Left   | 21.08 | 21.01 | 24.06 | 25.48 | 33 | PASS |
| N41 | 30 | 60 | CP-16QAM  | H | Edge_1RB_Right  | 21.37 | 21.6  | 24.50 | 25.92 | 33 | PASS |
| N41 | 30 | 60 | CP-16QAM  | H | Outer_Full      | 21.6  | 21.91 | 24.77 | 26.19 | 33 | PASS |
| N41 | 30 | 60 | CP-64QAM  | H | Edge_1RB_Left   | 21.02 | 21.02 | 24.03 | 25.45 | 33 | PASS |
| N41 | 30 | 60 | CP-64QAM  | H | Edge_1RB_Right  | 21.37 | 21.65 | 24.52 | 25.94 | 33 | PASS |
| N41 | 30 | 60 | CP-64QAM  | H | Outer_Full      | 21.02 | 21.42 | 24.23 | 25.65 | 33 | PASS |
| N41 | 30 | 60 | CP-256QAM | H | Edge_1RB_Left   | 18.08 | 18.09 | 21.10 | 22.52 | 33 | PASS |



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|     |    |    |           |   |                 |       |       |       |       |    |      |
|-----|----|----|-----------|---|-----------------|-------|-------|-------|-------|----|------|
| N41 | 30 | 60 | CP-256QAM | H | Edge_1RB_Right  | 18.39 | 18.75 | 21.58 | 23.00 | 33 | PASS |
| N41 | 30 | 60 | CP-256QAM | H | Outer_Full      | 18.14 | 18.46 | 21.31 | 22.73 | 33 | PASS |
| N41 | 30 | 70 | CP-QPSK   | L | Inner_1RB_Left  | 22.94 | 22.81 | 25.89 | 27.31 | 33 | PASS |
| N41 | 30 | 70 | CP-QPSK   | L | Inner_1RB_Right | 23.19 | 23.14 | 26.18 | 27.60 | 33 | PASS |
| N41 | 30 | 70 | CP-QPSK   | L | Outer_Full      | 21.51 | 21.44 | 24.49 | 25.91 | 33 | PASS |
| N41 | 30 | 70 | CP-16QAM  | L | Edge_1RB_Left   | 20.94 | 20.96 | 23.96 | 25.38 | 33 | PASS |
| N41 | 30 | 70 | CP-16QAM  | L | Edge_1RB_Right  | 21.16 | 21.13 | 24.16 | 25.58 | 33 | PASS |
| N41 | 30 | 70 | CP-16QAM  | L | Outer_Full      | 21.52 | 21.43 | 24.49 | 25.91 | 33 | PASS |
| N41 | 30 | 70 | CP-64QAM  | L | Edge_1RB_Left   | 20.87 | 20.85 | 23.87 | 25.29 | 33 | PASS |
| N41 | 30 | 70 | CP-64QAM  | L | Edge_1RB_Right  | 21.05 | 21.16 | 24.12 | 25.54 | 33 | PASS |
| N41 | 30 | 70 | CP-64QAM  | L | Outer_Full      | 20.97 | 20.94 | 23.97 | 25.39 | 33 | PASS |
| N41 | 30 | 70 | CP-256QAM | L | Edge_1RB_Left   | 17.97 | 17.93 | 20.96 | 22.38 | 33 | PASS |
| N41 | 30 | 70 | CP-256QAM | L | Edge_1RB_Right  | 18.15 | 18.15 | 21.16 | 22.58 | 33 | PASS |
| N41 | 30 | 70 | CP-256QAM | L | Outer_Full      | 17.99 | 18.03 | 21.02 | 22.44 | 33 | PASS |
| N41 | 30 | 70 | CP-QPSK   | M | Inner_1RB_Left  | 22.91 | 22.87 | 25.90 | 27.32 | 33 | PASS |
| N41 | 30 | 70 | CP-QPSK   | M | Inner_1RB_Right | 23.39 | 23.26 | 26.34 | 27.76 | 33 | PASS |
| N41 | 30 | 70 | CP-QPSK   | M | Outer_Full      | 21.54 | 21.66 | 24.61 | 26.03 | 33 | PASS |
| N41 | 30 | 70 | CP-16QAM  | M | Edge_1RB_Left   | 20.96 | 21.02 | 24.00 | 25.42 | 33 | PASS |
| N41 | 30 | 70 | CP-16QAM  | M | Edge_1RB_Right  | 21.21 | 21.23 | 24.23 | 25.65 | 33 | PASS |
| N41 | 30 | 70 | CP-16QAM  | M | Outer_Full      | 21.56 | 21.66 | 24.62 | 26.04 | 33 | PASS |
| N41 | 30 | 70 | CP-64QAM  | M | Edge_1RB_Left   | 20.98 | 20.96 | 23.98 | 25.40 | 33 | PASS |
| N41 | 30 | 70 | CP-64QAM  | M | Edge_1RB_Right  | 21.28 | 21.2  | 24.25 | 25.67 | 33 | PASS |
| N41 | 30 | 70 | CP-64QAM  | M | Outer_Full      | 21.01 | 21.14 | 24.09 | 25.51 | 33 | PASS |
| N41 | 30 | 70 | CP-256QAM | M | Edge_1RB_Left   | 18.08 | 18.02 | 21.06 | 22.48 | 33 | PASS |
| N41 | 30 | 70 | CP-256QAM | M | Edge_1RB_Right  | 18.36 | 18.24 | 21.31 | 22.73 | 33 | PASS |
| N41 | 30 | 70 | CP-256QAM | M | Outer_Full      | 18.05 | 18.2  | 21.14 | 22.56 | 33 | PASS |
| N41 | 30 | 70 | CP-QPSK   | H | Inner_1RB_Left  | 23.15 | 22.78 | 25.98 | 27.40 | 33 | PASS |
| N41 | 30 | 70 | CP-QPSK   | H | Inner_1RB_Right | 23.29 | 23.74 | 26.53 | 27.95 | 33 | PASS |
| N41 | 30 | 70 | CP-QPSK   | H | Outer_Full      | 21.58 | 21.88 | 24.74 | 26.16 | 33 | PASS |
| N41 | 30 | 70 | CP-16QAM  | H | Edge_1RB_Left   | 21.09 | 20.99 | 24.05 | 25.47 | 33 | PASS |
| N41 | 30 | 70 | CP-16QAM  | H | Edge_1RB_Right  | 21.44 | 21.69 | 24.58 | 26.00 | 33 | PASS |
| N41 | 30 | 70 | CP-16QAM  | H | Outer_Full      | 21.58 | 21.91 | 24.76 | 26.18 | 33 | PASS |
| N41 | 30 | 70 | CP-64QAM  | H | Edge_1RB_Left   | 21.09 | 20.89 | 24.00 | 25.42 | 33 | PASS |
| N41 | 30 | 70 | CP-64QAM  | H | Edge_1RB_Right  | 21.33 | 21.61 | 24.48 | 25.90 | 33 | PASS |
| N41 | 30 | 70 | CP-64QAM  | H | Outer_Full      | 21.09 | 21.37 | 24.24 | 25.66 | 33 | PASS |
| N41 | 30 | 70 | CP-256QAM | H | Edge_1RB_Left   | 18.22 | 17.98 | 21.11 | 22.53 | 33 | PASS |
| N41 | 30 | 70 | CP-256QAM | H | Edge_1RB_Right  | 18.43 | 18.64 | 21.55 | 22.97 | 33 | PASS |



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|     |    |    |           |   |                 |       |       |       |       |    |      |
|-----|----|----|-----------|---|-----------------|-------|-------|-------|-------|----|------|
| N41 | 30 | 70 | CP-256QAM | H | Outer_Full      | 18.1  | 18.48 | 21.30 | 22.72 | 33 | PASS |
| N41 | 30 | 80 | CP-QPSK   | L | Inner_1RB_Left  | 22.76 | 22.86 | 25.82 | 27.24 | 33 | PASS |
| N41 | 30 | 80 | CP-QPSK   | L | Inner_1RB_Right | 23.01 | 23.3  | 26.17 | 27.59 | 33 | PASS |
| N41 | 30 | 80 | CP-QPSK   | L | Outer_Full      | 21.51 | 21.45 | 24.49 | 25.91 | 33 | PASS |
| N41 | 30 | 80 | CP-16QAM  | L | Edge_1RB_Left   | 20.73 | 20.78 | 23.77 | 25.19 | 33 | PASS |
| N41 | 30 | 80 | CP-16QAM  | L | Edge_1RB_Right  | 20.91 | 21.13 | 24.03 | 25.45 | 33 | PASS |
| N41 | 30 | 80 | CP-16QAM  | L | Outer_Full      | 21.5  | 21.42 | 24.47 | 25.89 | 33 | PASS |
| N41 | 30 | 80 | CP-64QAM  | L | Edge_1RB_Left   | 20.59 | 20.71 | 23.66 | 25.08 | 33 | PASS |
| N41 | 30 | 80 | CP-64QAM  | L | Edge_1RB_Right  | 20.95 | 21.02 | 24.00 | 25.42 | 33 | PASS |
| N41 | 30 | 80 | CP-64QAM  | L | Outer_Full      | 20.86 | 20.75 | 23.82 | 25.24 | 33 | PASS |
| N41 | 30 | 80 | CP-256QAM | L | Edge_1RB_Left   | 17.83 | 17.76 | 20.81 | 22.23 | 33 | PASS |
| N41 | 30 | 80 | CP-256QAM | L | Edge_1RB_Right  | 18.14 | 18.06 | 21.11 | 22.53 | 33 | PASS |
| N41 | 30 | 80 | CP-256QAM | L | Outer_Full      | 17.92 | 17.91 | 20.93 | 22.35 | 33 | PASS |
| N41 | 30 | 80 | CP-QPSK   | M | Inner_1RB_Left  | 22.94 | 22.66 | 25.81 | 27.23 | 33 | PASS |
| N41 | 30 | 80 | CP-QPSK   | M | Inner_1RB_Right | 23.08 | 23.28 | 26.19 | 27.61 | 33 | PASS |
| N41 | 30 | 80 | CP-QPSK   | M | Outer_Full      | 21.49 | 21.58 | 24.55 | 25.97 | 33 | PASS |
| N41 | 30 | 80 | CP-16QAM  | M | Edge_1RB_Left   | 20.86 | 20.77 | 23.83 | 25.25 | 33 | PASS |
| N41 | 30 | 80 | CP-16QAM  | M | Edge_1RB_Right  | 21.12 | 21.35 | 24.25 | 25.67 | 33 | PASS |
| N41 | 30 | 80 | CP-16QAM  | M | Outer_Full      | 21.46 | 21.59 | 24.54 | 25.96 | 33 | PASS |
| N41 | 30 | 80 | CP-64QAM  | M | Edge_1RB_Left   | 20.85 | 20.75 | 23.81 | 25.23 | 33 | PASS |
| N41 | 30 | 80 | CP-64QAM  | M | Edge_1RB_Right  | 21.2  | 21.25 | 24.24 | 25.66 | 33 | PASS |
| N41 | 30 | 80 | CP-64QAM  | M | Outer_Full      | 20.99 | 21.08 | 24.05 | 25.47 | 33 | PASS |
| N41 | 30 | 80 | CP-256QAM | M | Edge_1RB_Left   | 17.96 | 17.84 | 20.91 | 22.33 | 33 | PASS |
| N41 | 30 | 80 | CP-256QAM | M | Edge_1RB_Right  | 18.19 | 18.35 | 21.28 | 22.70 | 33 | PASS |
| N41 | 30 | 80 | CP-256QAM | M | Outer_Full      | 18.02 | 18.13 | 21.09 | 22.51 | 33 | PASS |
| N41 | 30 | 80 | CP-QPSK   | H | Inner_1RB_Left  | 22.86 | 22.63 | 25.76 | 27.18 | 33 | PASS |
| N41 | 30 | 80 | CP-QPSK   | H | Inner_1RB_Right | 23.26 | 23.57 | 26.43 | 27.85 | 33 | PASS |
| N41 | 30 | 80 | CP-QPSK   | H | Outer_Full      | 21.47 | 21.68 | 24.59 | 26.01 | 33 | PASS |
| N41 | 30 | 80 | CP-16QAM  | H | Edge_1RB_Left   | 20.83 | 20.85 | 23.85 | 25.27 | 33 | PASS |
| N41 | 30 | 80 | CP-16QAM  | H | Edge_1RB_Right  | 21.34 | 21.67 | 24.52 | 25.94 | 33 | PASS |
| N41 | 30 | 80 | CP-16QAM  | H | Outer_Full      | 21.47 | 21.66 | 24.58 | 26.00 | 33 | PASS |
| N41 | 30 | 80 | CP-64QAM  | H | Edge_1RB_Left   | 20.97 | 20.81 | 23.90 | 25.32 | 33 | PASS |
| N41 | 30 | 80 | CP-64QAM  | H | Edge_1RB_Right  | 21.34 | 21.59 | 24.48 | 25.90 | 33 | PASS |
| N41 | 30 | 80 | CP-64QAM  | H | Outer_Full      | 21.05 | 21.2  | 24.14 | 25.56 | 33 | PASS |
| N41 | 30 | 80 | CP-256QAM | H | Edge_1RB_Left   | 17.97 | 17.9  | 20.95 | 22.37 | 33 | PASS |
| N41 | 30 | 80 | CP-256QAM | H | Edge_1RB_Right  | 18.37 | 18.63 | 21.51 | 22.93 | 33 | PASS |
| N41 | 30 | 80 | CP-256QAM | H | Outer_Full      | 18.07 | 18.24 | 21.17 | 22.59 | 33 | PASS |



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|     |    |     |           |   |                 |       |       |       |       |    |      |
|-----|----|-----|-----------|---|-----------------|-------|-------|-------|-------|----|------|
| N41 | 30 | 90  | CP-QPSK   | L | Inner_1RB_Left  | 22.82 | 22.69 | 25.77 | 27.19 | 33 | PASS |
| N41 | 30 | 90  | CP-QPSK   | L | Inner_1RB_Right | 23.08 | 23.16 | 26.13 | 27.55 | 33 | PASS |
| N41 | 30 | 90  | CP-QPSK   | L | Outer_Full      | 21.5  | 21.44 | 24.48 | 25.90 | 33 | PASS |
| N41 | 30 | 90  | CP-16QAM  | L | Edge_1RB_Left   | 20.87 | 20.78 | 23.84 | 25.26 | 33 | PASS |
| N41 | 30 | 90  | CP-16QAM  | L | Edge_1RB_Right  | 21.26 | 21.16 | 24.22 | 25.64 | 33 | PASS |
| N41 | 30 | 90  | CP-16QAM  | L | Outer_Full      | 21.49 | 21.46 | 24.49 | 25.91 | 33 | PASS |
| N41 | 30 | 90  | CP-64QAM  | L | Edge_1RB_Left   | 20.89 | 20.82 | 23.87 | 25.29 | 33 | PASS |
| N41 | 30 | 90  | CP-64QAM  | L | Edge_1RB_Right  | 21.32 | 21.15 | 24.25 | 25.67 | 33 | PASS |
| N41 | 30 | 90  | CP-64QAM  | L | Outer_Full      | 20.93 | 20.95 | 23.95 | 25.37 | 33 | PASS |
| N41 | 30 | 90  | CP-256QAM | L | Edge_1RB_Left   | 17.92 | 17.83 | 20.89 | 22.31 | 33 | PASS |
| N41 | 30 | 90  | CP-256QAM | L | Edge_1RB_Right  | 18.33 | 18.17 | 21.26 | 22.68 | 33 | PASS |
| N41 | 30 | 90  | CP-256QAM | L | Outer_Full      | 18.02 | 17.98 | 21.01 | 22.43 | 33 | PASS |
| N41 | 30 | 90  | CP-QPSK   | M | Inner_1RB_Left  | 22.85 | 22.7  | 25.79 | 27.21 | 33 | PASS |
| N41 | 30 | 90  | CP-QPSK   | M | Inner_1RB_Right | 23.05 | 23.44 | 26.26 | 27.68 | 33 | PASS |
| N41 | 30 | 90  | CP-QPSK   | M | Outer_Full      | 21.49 | 21.63 | 24.57 | 25.99 | 33 | PASS |
| N41 | 30 | 90  | CP-16QAM  | M | Edge_1RB_Left   | 20.89 | 20.83 | 23.87 | 25.29 | 33 | PASS |
| N41 | 30 | 90  | CP-16QAM  | M | Edge_1RB_Right  | 21.19 | 21.4  | 24.31 | 25.73 | 33 | PASS |
| N41 | 30 | 90  | CP-16QAM  | M | Outer_Full      | 21.48 | 21.63 | 24.57 | 25.99 | 33 | PASS |
| N41 | 30 | 90  | CP-64QAM  | M | Edge_1RB_Left   | 20.87 | 20.78 | 23.84 | 25.26 | 33 | PASS |
| N41 | 30 | 90  | CP-64QAM  | M | Edge_1RB_Right  | 21.22 | 21.4  | 24.32 | 25.74 | 33 | PASS |
| N41 | 30 | 90  | CP-64QAM  | M | Outer_Full      | 20.97 | 21.09 | 24.04 | 25.46 | 33 | PASS |
| N41 | 30 | 90  | CP-256QAM | M | Edge_1RB_Left   | 17.98 | 17.81 | 20.91 | 22.33 | 33 | PASS |
| N41 | 30 | 90  | CP-256QAM | M | Edge_1RB_Right  | 18.21 | 18.51 | 21.37 | 22.79 | 33 | PASS |
| N41 | 30 | 90  | CP-256QAM | M | Outer_Full      | 18.03 | 18.12 | 21.09 | 22.51 | 33 | PASS |
| N41 | 30 | 90  | CP-QPSK   | H | Inner_1RB_Left  | 22.65 | 22.66 | 25.67 | 27.09 | 33 | PASS |
| N41 | 30 | 90  | CP-QPSK   | H | Inner_1RB_Right | 23.29 | 23.73 | 26.53 | 27.95 | 33 | PASS |
| N41 | 30 | 90  | CP-QPSK   | H | Outer_Full      | 21.52 | 21.68 | 24.61 | 26.03 | 33 | PASS |
| N41 | 30 | 90  | CP-16QAM  | H | Edge_1RB_Left   | 20.9  | 20.8  | 23.86 | 25.28 | 33 | PASS |
| N41 | 30 | 90  | CP-16QAM  | H | Edge_1RB_Right  | 21.34 | 21.63 | 24.50 | 25.92 | 33 | PASS |
| N41 | 30 | 90  | CP-16QAM  | H | Outer_Full      | 21.51 | 21.66 | 24.60 | 26.02 | 33 | PASS |
| N41 | 30 | 90  | CP-64QAM  | H | Edge_1RB_Left   | 20.9  | 20.77 | 23.85 | 25.27 | 33 | PASS |
| N41 | 30 | 90  | CP-64QAM  | H | Edge_1RB_Right  | 21.43 | 21.65 | 24.55 | 25.97 | 33 | PASS |
| N41 | 30 | 90  | CP-64QAM  | H | Outer_Full      | 20.97 | 21.19 | 24.09 | 25.51 | 33 | PASS |
| N41 | 30 | 90  | CP-256QAM | H | Edge_1RB_Left   | 17.95 | 17.85 | 20.91 | 22.33 | 33 | PASS |
| N41 | 30 | 90  | CP-256QAM | H | Edge_1RB_Right  | 18.47 | 18.68 | 21.59 | 23.01 | 33 | PASS |
| N41 | 30 | 90  | CP-256QAM | H | Outer_Full      | 18.03 | 18.19 | 21.12 | 22.54 | 33 | PASS |
| N41 | 30 | 100 | CP-QPSK   | L | Inner_1RB_Left  | 22.89 | 22.73 | 25.82 | 27.24 | 33 | PASS |



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|     |    |     |           |   |                 |       |       |       |       |    |      |
|-----|----|-----|-----------|---|-----------------|-------|-------|-------|-------|----|------|
| N41 | 30 | 100 | CP-QPSK   | L | Inner_1RB_Right | 23.43 | 23.35 | 26.40 | 27.82 | 33 | PASS |
| N41 | 30 | 100 | CP-QPSK   | L | Outer_Full      | 21.58 | 21.53 | 24.57 | 25.99 | 33 | PASS |
| N41 | 30 | 100 | CP-16QAM  | L | Edge_1RB_Left   | 21.01 | 20.8  | 23.92 | 25.34 | 33 | PASS |
| N41 | 30 | 100 | CP-16QAM  | L | Edge_1RB_Right  | 21.4  | 21.33 | 24.38 | 25.80 | 33 | PASS |
| N41 | 30 | 100 | CP-16QAM  | L | Outer_Full      | 21.59 | 21.53 | 24.57 | 25.99 | 33 | PASS |
| N41 | 30 | 100 | CP-64QAM  | L | Edge_1RB_Left   | 21.02 | 20.82 | 23.93 | 25.35 | 33 | PASS |
| N41 | 30 | 100 | CP-64QAM  | L | Edge_1RB_Right  | 21.32 | 21.3  | 24.32 | 25.74 | 33 | PASS |
| N41 | 30 | 100 | CP-64QAM  | L | Outer_Full      | 21.11 | 20.99 | 24.06 | 25.48 | 33 | PASS |
| N41 | 30 | 100 | CP-256QAM | L | Edge_1RB_Left   | 18    | 17.87 | 20.95 | 22.37 | 33 | PASS |
| N41 | 30 | 100 | CP-256QAM | L | Edge_1RB_Right  | 18.42 | 18.29 | 21.37 | 22.79 | 33 | PASS |
| N41 | 30 | 100 | CP-256QAM | L | Outer_Full      | 18.11 | 18.04 | 21.09 | 22.51 | 33 | PASS |
| N41 | 30 | 100 | CP-QPSK   | M | Inner_1RB_Left  | 22.83 | 22.61 | 25.73 | 27.15 | 33 | PASS |
| N41 | 30 | 100 | CP-QPSK   | M | Inner_1RB_Right | 23.34 | 23.54 | 26.45 | 27.87 | 33 | PASS |
| N41 | 30 | 100 | CP-QPSK   | M | Outer_Full      | 21.5  | 21.62 | 24.57 | 25.99 | 33 | PASS |
| N41 | 30 | 100 | CP-16QAM  | M | Edge_1RB_Left   | 21    | 20.85 | 23.94 | 25.36 | 33 | PASS |
| N41 | 30 | 100 | CP-16QAM  | M | Edge_1RB_Right  | 21.3  | 21.51 | 24.42 | 25.84 | 33 | PASS |
| N41 | 30 | 100 | CP-16QAM  | M | Outer_Full      | 21.5  | 21.65 | 24.59 | 26.01 | 33 | PASS |
| N41 | 30 | 100 | CP-64QAM  | M | Edge_1RB_Left   | 20.92 | 20.83 | 23.89 | 25.31 | 33 | PASS |
| N41 | 30 | 100 | CP-64QAM  | M | Edge_1RB_Right  | 21.3  | 21.46 | 24.39 | 25.81 | 33 | PASS |
| N41 | 30 | 100 | CP-64QAM  | M | Outer_Full      | 21.03 | 21.15 | 24.10 | 25.52 | 33 | PASS |
| N41 | 30 | 100 | CP-256QAM | M | Edge_1RB_Left   | 18.06 | 17.91 | 21.00 | 22.42 | 33 | PASS |
| N41 | 30 | 100 | CP-256QAM | M | Edge_1RB_Right  | 18.45 | 18.55 | 21.51 | 22.93 | 33 | PASS |
| N41 | 30 | 100 | CP-256QAM | M | Outer_Full      | 18.08 | 18.17 | 21.14 | 22.56 | 33 | PASS |
| N41 | 30 | 100 | CP-QPSK   | H | Inner_1RB_Left  | 22.8  | 22.69 | 25.76 | 27.18 | 33 | PASS |
| N41 | 30 | 100 | CP-QPSK   | H | Inner_1RB_Right | 23.52 | 23.8  | 26.67 | 28.09 | 33 | PASS |
| N41 | 30 | 100 | CP-QPSK   | H | Outer_Full      | 21.5  | 21.72 | 24.62 | 26.04 | 33 | PASS |
| N41 | 30 | 100 | CP-16QAM  | H | Edge_1RB_Left   | 20.98 | 20.84 | 23.92 | 25.34 | 33 | PASS |
| N41 | 30 | 100 | CP-16QAM  | H | Edge_1RB_Right  | 21.63 | 21.74 | 24.70 | 26.12 | 33 | PASS |
| N41 | 30 | 100 | CP-16QAM  | H | Outer_Full      | 21.51 | 21.73 | 24.63 | 26.05 | 33 | PASS |
| N41 | 30 | 100 | CP-64QAM  | H | Edge_1RB_Left   | 20.88 | 20.82 | 23.86 | 25.28 | 33 | PASS |
| N41 | 30 | 100 | CP-64QAM  | H | Edge_1RB_Right  | 21.46 | 21.74 | 24.61 | 26.03 | 33 | PASS |
| N41 | 30 | 100 | CP-64QAM  | H | Outer_Full      | 20.97 | 21.23 | 24.11 | 25.53 | 33 | PASS |
| N41 | 30 | 100 | CP-256QAM | H | Edge_1RB_Left   | 18.02 | 17.87 | 20.96 | 22.38 | 33 | PASS |
| N41 | 30 | 100 | CP-256QAM | H | Edge_1RB_Right  | 18.52 | 18.78 | 21.66 | 23.08 | 33 | PASS |
| N41 | 30 | 100 | CP-256QAM | H | Outer_Full      | 18.01 | 18.27 | 21.15 | 22.57 | 33 | PASS |



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## Peak-to-Average Ratio for SA

### Test Result

| Band | SCS | Bandwidth | Modulation | Channel | RB Config  | DutyCycle | Factor | Result | Limit | Verdict |
|------|-----|-----------|------------|---------|------------|-----------|--------|--------|-------|---------|
| N41  | 30  | 100       | DFT-256QAM | L       | Outer_Full | 100%      | 0.00   | 9.60   | ≤13   | PASS    |
| N41  | 30  | 100       | CP-256QAM  | L       | Outer_Full | 100%      | 0.00   | 9.53   | ≤13   | PASS    |
| N41  | 30  | 100       | DFT-256QAM | M       | Outer_Full | 100%      | 0.00   | 9.88   | ≤13   | PASS    |
| N41  | 30  | 100       | CP-256QAM  | M       | Outer_Full | 100%      | 0.00   | 10.17  | ≤13   | PASS    |
| N41  | 30  | 100       | DFT-256QAM | H       | Outer_Full | 100%      | 0.00   | 9.97   | ≤13   | PASS    |
| N41  | 30  | 100       | CP-256QAM  | H       | Outer_Full | 100%      | 0.00   | 9.54   | ≤13   | PASS    |



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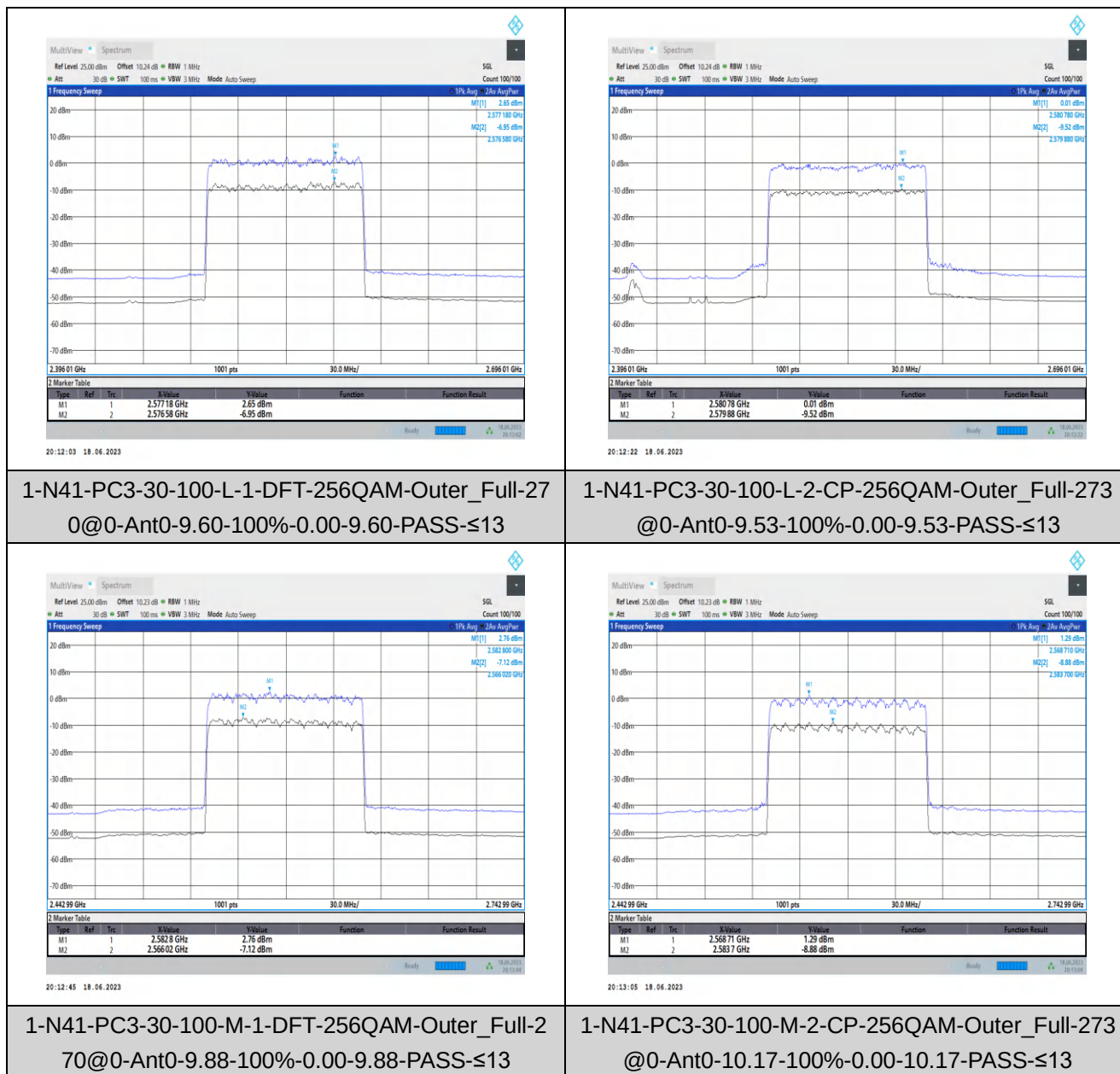
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### Test Graphs



1-N41-PC3-30-100-L-1-DFT-256QAM-Outer\_Full-27  
0@0-Ant0-9.60-100%-0.00-9.60-PASS-≤13

1-N41-PC3-30-100-L-2-CP-256QAM-Outer\_Full-273  
@0-Ant0-9.53-100%-0.00-9.53-PASS-≤13

1-N41-PC3-30-100-M-1-DFT-256QAM-Outer\_Full-2  
70@0-Ant0-9.88-100%-0.00-9.88-PASS-≤13

1-N41-PC3-30-100-M-2-CP-256QAM-Outer\_Full-273  
@0-Ant0-10.17-100%-0.00-10.17-PASS-≤13



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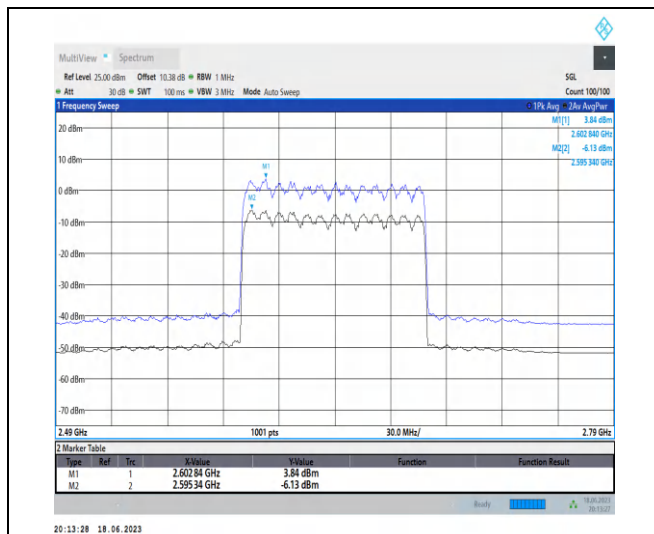
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1-N41-PC3-30-100-H-1-DFT-256QAM-Outer\_Full-27  
0@0-Ant0-9.97-100%-0.00-9.97-PASS-≤13



1-N41-PC3-30-100-H-2-CP-256QAM-Outer\_Full-273  
@0-Ant0-9.54-100%-0.00-9.54-PASS-≤13



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## Modulation characteristics for SA

### Test Result

| Band | SCS | Bandwidth | Modulation  | Channel | RB Config  | Result    | Verdict |
|------|-----|-----------|-------------|---------|------------|-----------|---------|
| N41  | 30  | 100       | DFT-PI2BPSK | M       | Outer_Full | see graph | PASS    |
| N41  | 30  | 100       | DFT-QPSK    | M       | Outer_Full | see graph | PASS    |
| N41  | 30  | 100       | DFT-16QAM   | M       | Outer_Full | see graph | PASS    |
| N41  | 30  | 100       | DFT-64QAM   | M       | Outer_Full | see graph | PASS    |
| N41  | 30  | 100       | DFT-256QAM  | M       | Outer_Full | see graph | PASS    |
| N41  | 30  | 100       | CP-QPSK     | M       | Outer_Full | see graph | PASS    |
| N41  | 30  | 100       | CP-16QAM    | M       | Outer_Full | see graph | PASS    |
| N41  | 30  | 100       | CP-64QAM    | M       | Outer_Full | see graph | PASS    |
| N41  | 30  | 100       | CP-256QAM   | M       | Outer_Full | see graph | PASS    |



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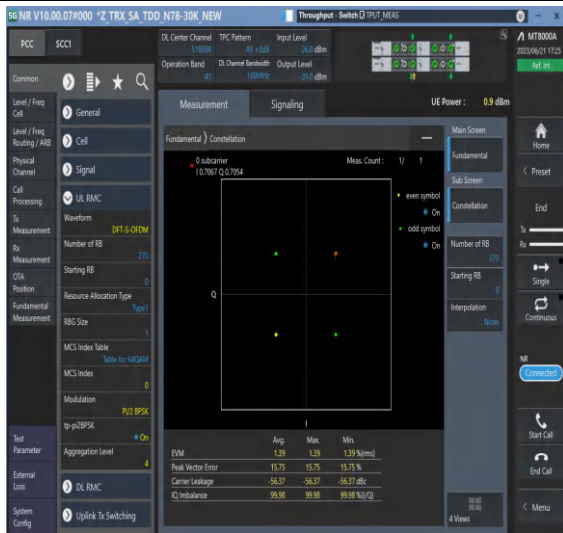
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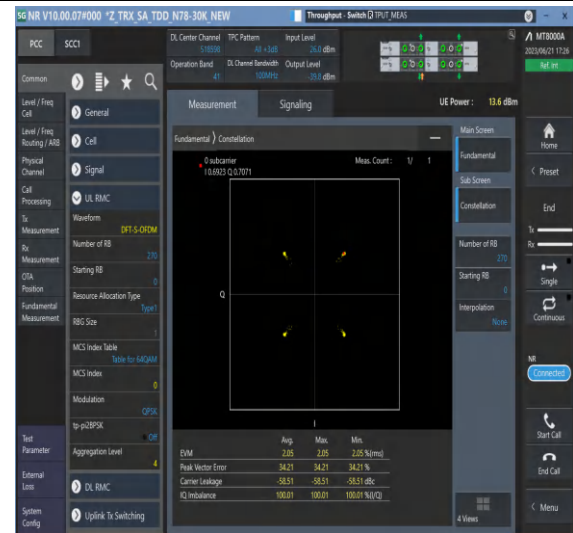
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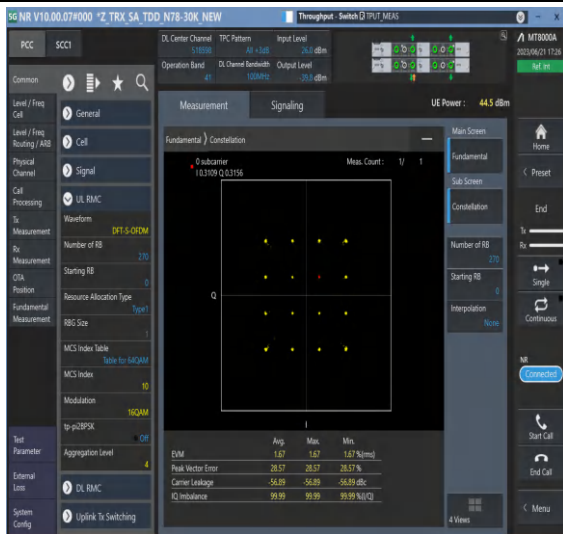
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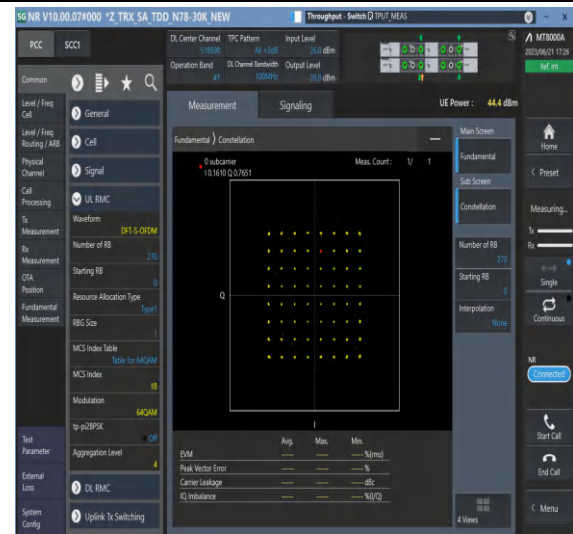
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1-N41-PC3-30-100-M-3-DFT-16QAM-Outter\_Full-270  
@0-Ant0-see graph-PASS



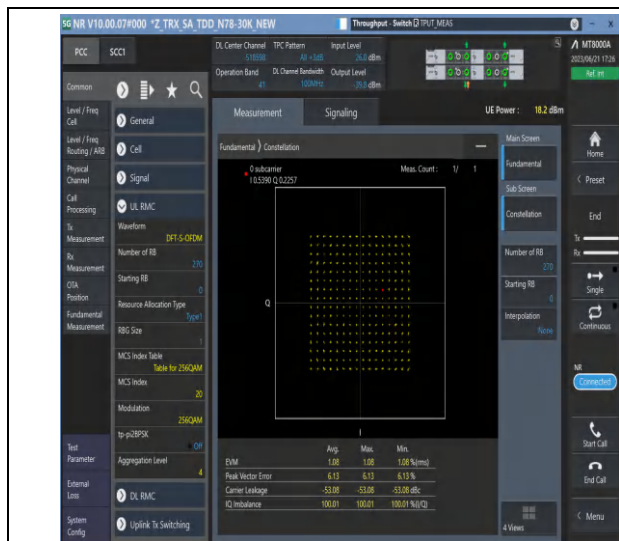
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0@0-Ant0-see graph-PASS



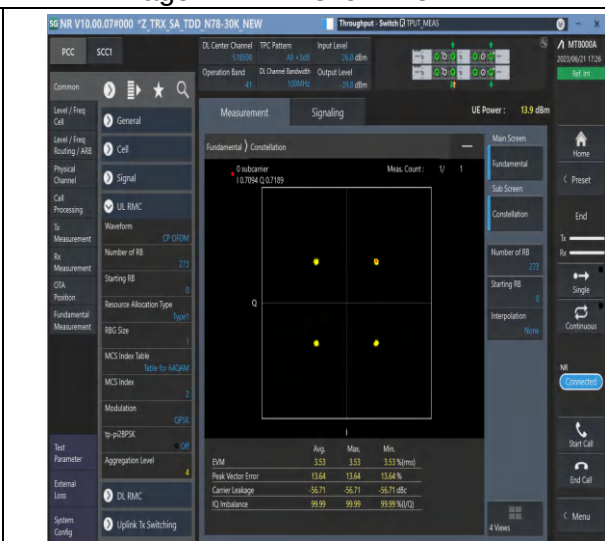
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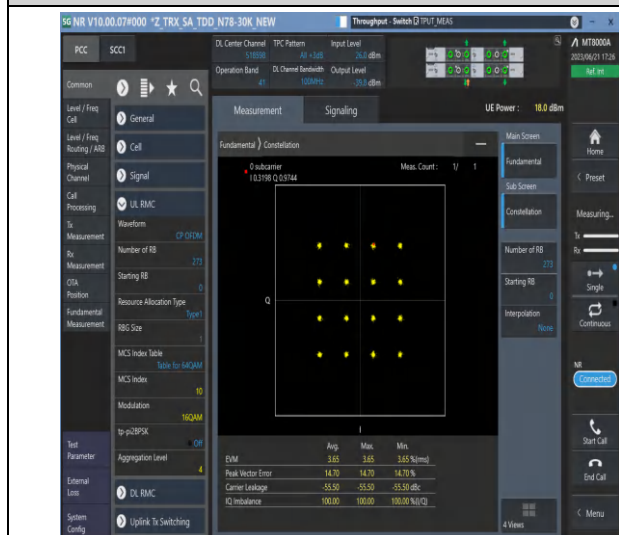
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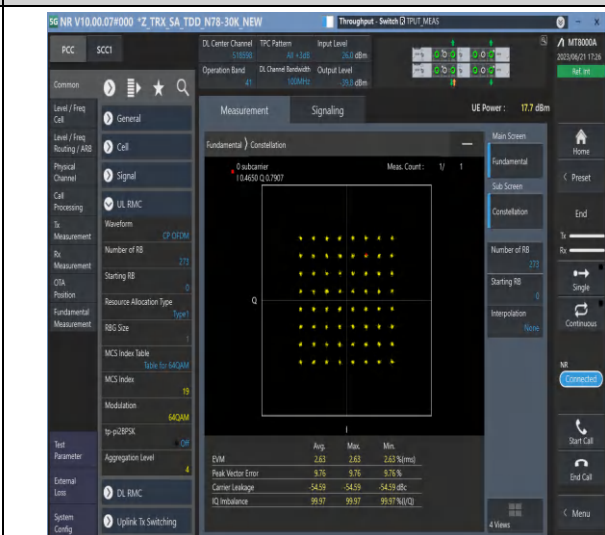
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1-N41-PC3-30-100-M-6-CP-QPSK-Outer\_Full-273  
@0-Ant0-see graph-PASS

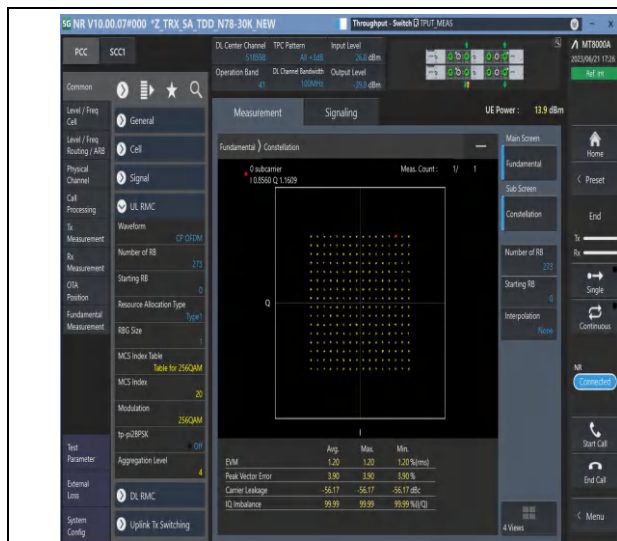


1-N41-PC3-30-100-M-7-CP-16QAM-Outer\_Full-273  
@0-Ant0-see graph-PASS



1-N41-PC3-30-100-M-8-CP-64QAM-Outer\_Full-273  
@0-Ant0-see graph-PASS





1-N41-PC3-30-100-M-9-CP-256QAM-Outer\_Full-273  
@0-Ant0-see graph-PASS



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## 26dB Bandwidth and Occupied Bandwidth for SA

### Test Result

| Band | SCS | Bandwidth | Modulation  | Channel | RB Config  | Result (99%) | Result (26dB) | Verdict |
|------|-----|-----------|-------------|---------|------------|--------------|---------------|---------|
| N41  | 30  | 20        | DFT-PI2BPSK | L       | Outer_Full | 17.842       | 18.800        | PASS    |
| N41  | 30  | 20        | DFT-QPSK    | L       | Outer_Full | 17.747       | 18.880        | PASS    |
| N41  | 30  | 20        | DFT-16QAM   | L       | Outer_Full | 17.849       | 18.800        | PASS    |
| N41  | 30  | 20        | DFT-64QAM   | L       | Outer_Full | 17.794       | 19.080        | PASS    |
| N41  | 30  | 20        | DFT-256QAM  | L       | Outer_Full | 17.825       | 18.960        | PASS    |
| N41  | 30  | 20        | CP-QPSK     | L       | Outer_Full | 18.233       | 19.680        | PASS    |
| N41  | 30  | 20        | CP-16QAM    | L       | Outer_Full | 18.252       | 19.440        | PASS    |
| N41  | 30  | 20        | CP-64QAM    | L       | Outer_Full | 18.23        | 19.680        | PASS    |
| N41  | 30  | 20        | CP-256QAM   | L       | Outer_Full | 18.229       | 19.840        | PASS    |
| N41  | 30  | 20        | DFT-PI2BPSK | M       | Outer_Full | 17.842       | 19.200        | PASS    |
| N41  | 30  | 20        | DFT-QPSK    | M       | Outer_Full | 17.766       | 19.120        | PASS    |
| N41  | 30  | 20        | DFT-16QAM   | M       | Outer_Full | 17.754       | 18.960        | PASS    |
| N41  | 30  | 20        | DFT-64QAM   | M       | Outer_Full | 17.822       | 18.840        | PASS    |
| N41  | 30  | 20        | DFT-256QAM  | M       | Outer_Full | 17.813       | 19.040        | PASS    |
| N41  | 30  | 20        | CP-QPSK     | M       | Outer_Full | 18.265       | 19.520        | PASS    |
| N41  | 30  | 20        | CP-16QAM    | M       | Outer_Full | 18.241       | 19.480        | PASS    |
| N41  | 30  | 20        | CP-64QAM    | M       | Outer_Full | 18.245       | 19.560        | PASS    |
| N41  | 30  | 20        | CP-256QAM   | M       | Outer_Full | 18.191       | 19.440        | PASS    |
| N41  | 30  | 20        | DFT-PI2BPSK | H       | Outer_Full | 17.812       | 18.880        | PASS    |
| N41  | 30  | 20        | DFT-QPSK    | H       | Outer_Full | 17.668       | 19.000        | PASS    |
| N41  | 30  | 20        | DFT-16QAM   | H       | Outer_Full | 17.794       | 19.360        | PASS    |
| N41  | 30  | 20        | DFT-64QAM   | H       | Outer_Full | 17.816       | 19.200        | PASS    |
| N41  | 30  | 20        | DFT-256QAM  | H       | Outer_Full | 17.825       | 19.120        | PASS    |
| N41  | 30  | 20        | CP-QPSK     | H       | Outer_Full | 18.192       | 19.600        | PASS    |
| N41  | 30  | 20        | CP-16QAM    | H       | Outer_Full | 18.229       | 19.200        | PASS    |
| N41  | 30  | 20        | CP-64QAM    | H       | Outer_Full | 18.152       | 20.400        | PASS    |
| N41  | 30  | 20        | CP-256QAM   | H       | Outer_Full | 18.201       | 19.360        | PASS    |
| N41  | 30  | 30        | DFT-PI2BPSK | L       | Outer_Full | 26.774       | 28.200        | PASS    |
| N41  | 30  | 30        | DFT-QPSK    | L       | Outer_Full | 26.805       | 27.840        | PASS    |
| N41  | 30  | 30        | DFT-16QAM   | L       | Outer_Full | 26.758       | 28.080        | PASS    |
| N41  | 30  | 30        | DFT-64QAM   | L       | Outer_Full | 26.722       | 28.260        | PASS    |



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|-----|----|----|-------------|---|------------|--------|--------|------|
| N41 | 30 | 30 | DFT-256QAM  | L | Outer_Full | 26.644 | 28.380 | PASS |
| N41 | 30 | 30 | CP-QPSK     | L | Outer_Full | 27.841 | 29.100 | PASS |
| N41 | 30 | 30 | CP-16QAM    | L | Outer_Full | 27.819 | 29.280 | PASS |
| N41 | 30 | 30 | CP-64QAM    | L | Outer_Full | 27.844 | 29.580 | PASS |
| N41 | 30 | 30 | CP-256QAM   | L | Outer_Full | 27.801 | 29.580 | PASS |
| N41 | 30 | 30 | DFT-PI2BPSK | M | Outer_Full | 26.751 | 27.960 | PASS |
| N41 | 30 | 30 | DFT-QPSK    | M | Outer_Full | 26.815 | 28.020 | PASS |
| N41 | 30 | 30 | DFT-16QAM   | M | Outer_Full | 26.733 | 28.500 | PASS |
| N41 | 30 | 30 | DFT-64QAM   | M | Outer_Full | 26.795 | 28.200 | PASS |
| N41 | 30 | 30 | DFT-256QAM  | M | Outer_Full | 26.639 | 28.500 | PASS |
| N41 | 30 | 30 | CP-QPSK     | M | Outer_Full | 27.826 | 29.700 | PASS |
| N41 | 30 | 30 | CP-16QAM    | M | Outer_Full | 27.798 | 29.100 | PASS |
| N41 | 30 | 30 | CP-64QAM    | M | Outer_Full | 27.826 | 29.280 | PASS |
| N41 | 30 | 30 | CP-256QAM   | M | Outer_Full | 27.707 | 29.400 | PASS |
| N41 | 30 | 30 | DFT-PI2BPSK | H | Outer_Full | 26.718 | 28.020 | PASS |
| N41 | 30 | 30 | DFT-QPSK    | H | Outer_Full | 26.783 | 28.860 | PASS |
| N41 | 30 | 30 | DFT-16QAM   | H | Outer_Full | 26.864 | 28.200 | PASS |
| N41 | 30 | 30 | DFT-64QAM   | H | Outer_Full | 26.754 | 28.140 | PASS |
| N41 | 30 | 30 | DFT-256QAM  | H | Outer_Full | 26.898 | 28.020 | PASS |
| N41 | 30 | 30 | CP-QPSK     | H | Outer_Full | 27.725 | 29.580 | PASS |
| N41 | 30 | 30 | CP-16QAM    | H | Outer_Full | 27.927 | 29.220 | PASS |
| N41 | 30 | 30 | CP-64QAM    | H | Outer_Full | 27.846 | 29.640 | PASS |
| N41 | 30 | 30 | CP-256QAM   | H | Outer_Full | 27.905 | 29.400 | PASS |
| N41 | 30 | 40 | DFT-PI2BPSK | L | Outer_Full | 35.704 | 38.160 | PASS |
| N41 | 30 | 40 | DFT-QPSK    | L | Outer_Full | 35.496 | 37.520 | PASS |
| N41 | 30 | 40 | DFT-16QAM   | L | Outer_Full | 35.802 | 37.760 | PASS |
| N41 | 30 | 40 | DFT-64QAM   | L | Outer_Full | 35.737 | 37.520 | PASS |
| N41 | 30 | 40 | DFT-256QAM  | L | Outer_Full | 35.79  | 37.280 | PASS |
| N41 | 30 | 40 | CP-QPSK     | L | Outer_Full | 37.862 | 39.280 | PASS |
| N41 | 30 | 40 | CP-16QAM    | L | Outer_Full | 37.786 | 39.680 | PASS |
| N41 | 30 | 40 | CP-64QAM    | L | Outer_Full | 37.679 | 39.520 | PASS |
| N41 | 30 | 40 | CP-256QAM   | L | Outer_Full | 37.9   | 39.600 | PASS |
| N41 | 30 | 40 | DFT-PI2BPSK | M | Outer_Full | 35.744 | 37.200 | PASS |
| N41 | 30 | 40 | DFT-QPSK    | M | Outer_Full | 35.61  | 37.680 | PASS |
| N41 | 30 | 40 | DFT-16QAM   | M | Outer_Full | 35.714 | 38.000 | PASS |
| N41 | 30 | 40 | DFT-64QAM   | M | Outer_Full | 35.79  | 37.440 | PASS |
| N41 | 30 | 40 | DFT-256QAM  | M | Outer_Full | 35.825 | 37.440 | PASS |



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| N41 | 30 | 40 | CP-QPSK     | M | Outer_Full | 37.863 | 39.440 | PASS |
| N41 | 30 | 40 | CP-16QAM    | M | Outer_Full | 37.86  | 39.760 | PASS |
| N41 | 30 | 40 | CP-64QAM    | M | Outer_Full | 37.759 | 39.920 | PASS |
| N41 | 30 | 40 | CP-256QAM   | M | Outer_Full | 37.848 | 39.680 | PASS |
| N41 | 30 | 40 | DFT-PI2BPSK | H | Outer_Full | 35.713 | 37.840 | PASS |
| N41 | 30 | 40 | DFT-QPSK    | H | Outer_Full | 35.737 | 37.600 | PASS |
| N41 | 30 | 40 | DFT-16QAM   | H | Outer_Full | 35.791 | 37.280 | PASS |
| N41 | 30 | 40 | DFT-64QAM   | H | Outer_Full | 35.774 | 37.760 | PASS |
| N41 | 30 | 40 | DFT-256QAM  | H | Outer_Full | 35.766 | 37.200 | PASS |
| N41 | 30 | 40 | CP-QPSK     | H | Outer_Full | 37.826 | 40.000 | PASS |
| N41 | 30 | 40 | CP-16QAM    | H | Outer_Full | 37.762 | 39.840 | PASS |
| N41 | 30 | 40 | CP-64QAM    | H | Outer_Full | 37.874 | 39.840 | PASS |
| N41 | 30 | 40 | CP-256QAM   | H | Outer_Full | 37.857 | 40.240 | PASS |
| N41 | 30 | 50 | DFT-PI2BPSK | L | Outer_Full | 45.698 | 47.300 | PASS |
| N41 | 30 | 50 | DFT-QPSK    | L | Outer_Full | 45.734 | 47.500 | PASS |
| N41 | 30 | 50 | DFT-16QAM   | L | Outer_Full | 45.746 | 47.600 | PASS |
| N41 | 30 | 50 | DFT-64QAM   | L | Outer_Full | 45.676 | 48.000 | PASS |
| N41 | 30 | 50 | DFT-256QAM  | L | Outer_Full | 45.65  | 47.200 | PASS |
| N41 | 30 | 50 | CP-QPSK     | L | Outer_Full | 47.364 | 49.500 | PASS |
| N41 | 30 | 50 | CP-16QAM    | L | Outer_Full | 47.639 | 49.400 | PASS |
| N41 | 30 | 50 | CP-64QAM    | L | Outer_Full | 47.596 | 49.500 | PASS |
| N41 | 30 | 50 | CP-256QAM   | L | Outer_Full | 47.44  | 49.300 | PASS |
| N41 | 30 | 50 | DFT-PI2BPSK | M | Outer_Full | 45.679 | 47.400 | PASS |
| N41 | 30 | 50 | DFT-QPSK    | M | Outer_Full | 45.682 | 47.600 | PASS |
| N41 | 30 | 50 | DFT-16QAM   | M | Outer_Full | 45.734 | 47.500 | PASS |
| N41 | 30 | 50 | DFT-64QAM   | M | Outer_Full | 45.793 | 47.900 | PASS |
| N41 | 30 | 50 | DFT-256QAM  | M | Outer_Full | 45.725 | 47.300 | PASS |
| N41 | 30 | 50 | CP-QPSK     | M | Outer_Full | 47.423 | 49.700 | PASS |
| N41 | 30 | 50 | CP-16QAM    | M | Outer_Full | 47.42  | 49.500 | PASS |
| N41 | 30 | 50 | CP-64QAM    | M | Outer_Full | 47.439 | 49.600 | PASS |
| N41 | 30 | 50 | CP-256QAM   | M | Outer_Full | 47.558 | 49.500 | PASS |
| N41 | 30 | 50 | DFT-PI2BPSK | H | Outer_Full | 45.772 | 47.400 | PASS |
| N41 | 30 | 50 | DFT-QPSK    | H | Outer_Full | 45.703 | 47.500 | PASS |
| N41 | 30 | 50 | DFT-16QAM   | H | Outer_Full | 45.724 | 47.700 | PASS |
| N41 | 30 | 50 | DFT-64QAM   | H | Outer_Full | 45.691 | 47.700 | PASS |
| N41 | 30 | 50 | DFT-256QAM  | H | Outer_Full | 45.646 | 47.700 | PASS |
| N41 | 30 | 50 | CP-QPSK     | H | Outer_Full | 47.318 | 49.400 | PASS |



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|-----|----|----|-------------|---|------------|--------|--------|------|
| N41 | 30 | 50 | CP-16QAM    | H | Outer_Full | 47.308 | 49.500 | PASS |
| N41 | 30 | 50 | CP-64QAM    | H | Outer_Full | 47.467 | 49.500 | PASS |
| N41 | 30 | 50 | CP-256QAM   | H | Outer_Full | 47.352 | 49.200 | PASS |
| N41 | 30 | 60 | DFT-PI2BPSK | L | Outer_Full | 57.63  | 59.520 | PASS |
| N41 | 30 | 60 | DFT-QPSK    | L | Outer_Full | 57.779 | 59.880 | PASS |
| N41 | 30 | 60 | DFT-16QAM   | L | Outer_Full | 57.952 | 59.880 | PASS |
| N41 | 30 | 60 | DFT-64QAM   | L | Outer_Full | 57.77  | 59.760 | PASS |
| N41 | 30 | 60 | DFT-256QAM  | L | Outer_Full | 57.723 | 59.880 | PASS |
| N41 | 30 | 60 | CP-QPSK     | L | Outer_Full | 57.819 | 60.000 | PASS |
| N41 | 30 | 60 | CP-16QAM    | L | Outer_Full | 57.602 | 59.520 | PASS |
| N41 | 30 | 60 | CP-64QAM    | L | Outer_Full | 57.684 | 60.240 | PASS |
| N41 | 30 | 60 | CP-256QAM   | L | Outer_Full | 57.88  | 59.640 | PASS |
| N41 | 30 | 60 | DFT-PI2BPSK | M | Outer_Full | 57.832 | 59.640 | PASS |
| N41 | 30 | 60 | DFT-QPSK    | M | Outer_Full | 57.805 | 59.880 | PASS |
| N41 | 30 | 60 | DFT-16QAM   | M | Outer_Full | 57.609 | 60.000 | PASS |
| N41 | 30 | 60 | DFT-64QAM   | M | Outer_Full | 57.955 | 59.520 | PASS |
| N41 | 30 | 60 | DFT-256QAM  | M | Outer_Full | 57.788 | 60.120 | PASS |
| N41 | 30 | 60 | CP-QPSK     | M | Outer_Full | 57.748 | 60.120 | PASS |
| N41 | 30 | 60 | CP-16QAM    | M | Outer_Full | 57.652 | 60.000 | PASS |
| N41 | 30 | 60 | CP-64QAM    | M | Outer_Full | 57.766 | 59.520 | PASS |
| N41 | 30 | 60 | CP-256QAM   | M | Outer_Full | 57.489 | 59.880 | PASS |
| N41 | 30 | 60 | DFT-PI2BPSK | H | Outer_Full | 57.665 | 60.120 | PASS |
| N41 | 30 | 60 | DFT-QPSK    | H | Outer_Full | 57.785 | 59.640 | PASS |
| N41 | 30 | 60 | DFT-16QAM   | H | Outer_Full | 57.859 | 59.760 | PASS |
| N41 | 30 | 60 | DFT-64QAM   | H | Outer_Full | 57.878 | 59.640 | PASS |
| N41 | 30 | 60 | DFT-256QAM  | H | Outer_Full | 57.756 | 59.760 | PASS |
| N41 | 30 | 60 | CP-QPSK     | H | Outer_Full | 57.602 | 59.760 | PASS |
| N41 | 30 | 60 | CP-16QAM    | H | Outer_Full | 57.765 | 59.880 | PASS |
| N41 | 30 | 60 | CP-64QAM    | H | Outer_Full | 57.696 | 59.760 | PASS |
| N41 | 30 | 60 | CP-256QAM   | H | Outer_Full | 57.649 | 60.000 | PASS |
| N41 | 30 | 70 | DFT-PI2BPSK | L | Outer_Full | 64.161 | 66.220 | PASS |
| N41 | 30 | 70 | DFT-QPSK    | L | Outer_Full | 64.097 | 66.360 | PASS |
| N41 | 30 | 70 | DFT-16QAM   | L | Outer_Full | 64.203 | 66.360 | PASS |
| N41 | 30 | 70 | DFT-64QAM   | L | Outer_Full | 64.16  | 66.220 | PASS |
| N41 | 30 | 70 | DFT-256QAM  | L | Outer_Full | 64.145 | 66.780 | PASS |
| N41 | 30 | 70 | CP-QPSK     | L | Outer_Full | 67.347 | 69.580 | PASS |
| N41 | 30 | 70 | CP-16QAM    | L | Outer_Full | 67.145 | 69.580 | PASS |



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|-----|----|----|-------------|---|------------|--------|--------|------|
| N41 | 30 | 70 | CP-64QAM    | L | Outer_Full | 67.393 | 69.300 | PASS |
| N41 | 30 | 70 | CP-256QAM   | L | Outer_Full | 67.3   | 69.720 | PASS |
| N41 | 30 | 70 | DFT-PI2BPSK | M | Outer_Full | 64.135 | 66.500 | PASS |
| N41 | 30 | 70 | DFT-QPSK    | M | Outer_Full | 64.016 | 66.640 | PASS |
| N41 | 30 | 70 | DFT-16QAM   | M | Outer_Full | 64.036 | 66.360 | PASS |
| N41 | 30 | 70 | DFT-64QAM   | M | Outer_Full | 64.167 | 66.360 | PASS |
| N41 | 30 | 70 | DFT-256QAM  | M | Outer_Full | 64.148 | 66.500 | PASS |
| N41 | 30 | 70 | CP-QPSK     | M | Outer_Full | 67.269 | 69.580 | PASS |
| N41 | 30 | 70 | CP-16QAM    | M | Outer_Full | 67.176 | 69.440 | PASS |
| N41 | 30 | 70 | CP-64QAM    | M | Outer_Full | 67.344 | 69.860 | PASS |
| N41 | 30 | 70 | CP-256QAM   | M | Outer_Full | 67.264 | 69.440 | PASS |
| N41 | 30 | 70 | DFT-PI2BPSK | H | Outer_Full | 64.156 | 66.360 | PASS |
| N41 | 30 | 70 | DFT-QPSK    | H | Outer_Full | 64.223 | 66.220 | PASS |
| N41 | 30 | 70 | DFT-16QAM   | H | Outer_Full | 64.194 | 66.220 | PASS |
| N41 | 30 | 70 | DFT-64QAM   | H | Outer_Full | 64.357 | 66.500 | PASS |
| N41 | 30 | 70 | DFT-256QAM  | H | Outer_Full | 64.077 | 66.360 | PASS |
| N41 | 30 | 70 | CP-QPSK     | H | Outer_Full | 67.243 | 69.860 | PASS |
| N41 | 30 | 70 | CP-16QAM    | H | Outer_Full | 67.426 | 69.720 | PASS |
| N41 | 30 | 70 | CP-64QAM    | H | Outer_Full | 67.391 | 69.720 | PASS |
| N41 | 30 | 70 | CP-256QAM   | H | Outer_Full | 67.359 | 69.580 | PASS |
| N41 | 30 | 80 | DFT-PI2BPSK | L | Outer_Full | 77.017 | 80.480 | PASS |
| N41 | 30 | 80 | DFT-QPSK    | L | Outer_Full | 77.11  | 80.320 | PASS |
| N41 | 30 | 80 | DFT-16QAM   | L | Outer_Full | 76.965 | 80.320 | PASS |
| N41 | 30 | 80 | DFT-64QAM   | L | Outer_Full | 76.977 | 80.320 | PASS |
| N41 | 30 | 80 | DFT-256QAM  | L | Outer_Full | 76.96  | 80.320 | PASS |
| N41 | 30 | 80 | CP-QPSK     | L | Outer_Full | 77.657 | 80.800 | PASS |
| N41 | 30 | 80 | CP-16QAM    | L | Outer_Full | 77.197 | 80.800 | PASS |
| N41 | 30 | 80 | CP-64QAM    | L | Outer_Full | 77.455 | 80.480 | PASS |
| N41 | 30 | 80 | CP-256QAM   | L | Outer_Full | 77.472 | 80.800 | PASS |
| N41 | 30 | 80 | DFT-PI2BPSK | M | Outer_Full | 76.992 | 80.160 | PASS |
| N41 | 30 | 80 | DFT-QPSK    | M | Outer_Full | 76.858 | 80.640 | PASS |
| N41 | 30 | 80 | DFT-16QAM   | M | Outer_Full | 76.898 | 80.480 | PASS |
| N41 | 30 | 80 | DFT-64QAM   | M | Outer_Full | 77.056 | 80.160 | PASS |
| N41 | 30 | 80 | DFT-256QAM  | M | Outer_Full | 76.963 | 80.640 | PASS |
| N41 | 30 | 80 | CP-QPSK     | M | Outer_Full | 77.18  | 80.800 | PASS |
| N41 | 30 | 80 | CP-16QAM    | M | Outer_Full | 77.263 | 80.480 | PASS |
| N41 | 30 | 80 | CP-64QAM    | M | Outer_Full | 77.162 | 80.640 | PASS |



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|-----|----|----|-------------|---|------------|--------|--------|------|
| N41 | 30 | 80 | CP-256QAM   | M | Outer_Full | 77.048 | 80.320 | PASS |
| N41 | 30 | 80 | DFT-PI2BPSK | H | Outer_Full | 76.995 | 80.480 | PASS |
| N41 | 30 | 80 | DFT-QPSK    | H | Outer_Full | 77.151 | 80.000 | PASS |
| N41 | 30 | 80 | DFT-16QAM   | H | Outer_Full | 77.241 | 80.160 | PASS |
| N41 | 30 | 80 | DFT-64QAM   | H | Outer_Full | 76.921 | 80.480 | PASS |
| N41 | 30 | 80 | DFT-256QAM  | H | Outer_Full | 77.031 | 80.160 | PASS |
| N41 | 30 | 80 | CP-QPSK     | H | Outer_Full | 77.318 | 80.640 | PASS |
| N41 | 30 | 80 | CP-16QAM    | H | Outer_Full | 77.366 | 80.480 | PASS |
| N41 | 30 | 80 | CP-64QAM    | H | Outer_Full | 77.391 | 80.640 | PASS |
| N41 | 30 | 80 | CP-256QAM   | H | Outer_Full | 77.342 | 80.480 | PASS |
| N41 | 30 | 90 | DFT-PI2BPSK | L | Outer_Full | 86.722 | 90.360 | PASS |
| N41 | 30 | 90 | DFT-QPSK    | L | Outer_Full | 86.687 | 90.180 | PASS |
| N41 | 30 | 90 | DFT-16QAM   | L | Outer_Full | 86.551 | 90.000 | PASS |
| N41 | 30 | 90 | DFT-64QAM   | L | Outer_Full | 86.718 | 90.180 | PASS |
| N41 | 30 | 90 | DFT-256QAM  | L | Outer_Full | 86.521 | 90.000 | PASS |
| N41 | 30 | 90 | CP-QPSK     | L | Outer_Full | 87.318 | 91.080 | PASS |
| N41 | 30 | 90 | CP-16QAM    | L | Outer_Full | 87.259 | 90.720 | PASS |
| N41 | 30 | 90 | CP-64QAM    | L | Outer_Full | 87.161 | 90.540 | PASS |
| N41 | 30 | 90 | CP-256QAM   | L | Outer_Full | 87.469 | 90.720 | PASS |
| N41 | 30 | 90 | DFT-PI2BPSK | M | Outer_Full | 86.358 | 90.000 | PASS |
| N41 | 30 | 90 | DFT-QPSK    | M | Outer_Full | 86.897 | 90.180 | PASS |
| N41 | 30 | 90 | DFT-16QAM   | M | Outer_Full | 86.66  | 90.180 | PASS |
| N41 | 30 | 90 | DFT-64QAM   | M | Outer_Full | 86.513 | 90.000 | PASS |
| N41 | 30 | 90 | DFT-256QAM  | M | Outer_Full | 86.47  | 90.000 | PASS |
| N41 | 30 | 90 | CP-QPSK     | M | Outer_Full | 87.444 | 90.540 | PASS |
| N41 | 30 | 90 | CP-16QAM    | M | Outer_Full | 87.259 | 90.540 | PASS |
| N41 | 30 | 90 | CP-64QAM    | M | Outer_Full | 87.188 | 90.720 | PASS |
| N41 | 30 | 90 | CP-256QAM   | M | Outer_Full | 87.263 | 90.900 | PASS |
| N41 | 30 | 90 | DFT-PI2BPSK | H | Outer_Full | 86.668 | 90.180 | PASS |
| N41 | 30 | 90 | DFT-QPSK    | H | Outer_Full | 86.615 | 90.180 | PASS |
| N41 | 30 | 90 | DFT-16QAM   | H | Outer_Full | 86.781 | 90.000 | PASS |
| N41 | 30 | 90 | DFT-64QAM   | H | Outer_Full | 86.483 | 90.360 | PASS |
| N41 | 30 | 90 | DFT-256QAM  | H | Outer_Full | 86.462 | 90.180 | PASS |
| N41 | 30 | 90 | CP-QPSK     | H | Outer_Full | 87.508 | 90.720 | PASS |
| N41 | 30 | 90 | CP-16QAM    | H | Outer_Full | 87.305 | 90.900 | PASS |
| N41 | 30 | 90 | CP-64QAM    | H | Outer_Full | 87.331 | 90.720 | PASS |
| N41 | 30 | 90 | CP-256QAM   | H | Outer_Full | 87.393 | 90.900 | PASS |



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|-----|----|-----|-------------|---|------------|--------|---------|------|
| N41 | 30 | 100 | DFT-PI2BPSK | L | Outer_Full | 96.252 | 99.800  | PASS |
| N41 | 30 | 100 | DFT-QPSK    | L | Outer_Full | 96.415 | 99.800  | PASS |
| N41 | 30 | 100 | DFT-16QAM   | L | Outer_Full | 96.29  | 99.800  | PASS |
| N41 | 30 | 100 | DFT-64QAM   | L | Outer_Full | 96.297 | 99.800  | PASS |
| N41 | 30 | 100 | DFT-256QAM  | L | Outer_Full | 96.403 | 99.800  | PASS |
| N41 | 30 | 100 | CP-QPSK     | L | Outer_Full | 97.444 | 101.000 | PASS |
| N41 | 30 | 100 | CP-16QAM    | L | Outer_Full | 97.171 | 100.800 | PASS |
| N41 | 30 | 100 | CP-64QAM    | L | Outer_Full | 97.274 | 100.800 | PASS |
| N41 | 30 | 100 | CP-256QAM   | L | Outer_Full | 97.434 | 100.800 | PASS |
| N41 | 30 | 100 | DFT-QPSK    | M | Outer_Full | 96.248 | 99.800  | PASS |
| N41 | 30 | 100 | DFT-16QAM   | M | Outer_Full | 96.399 | 99.800  | PASS |
| N41 | 30 | 100 | DFT-64QAM   | M | Outer_Full | 96.539 | 99.600  | PASS |
| N41 | 30 | 100 | DFT-256QAM  | M | Outer_Full | 96.334 | 99.800  | PASS |
| N41 | 30 | 100 | CP-QPSK     | M | Outer_Full | 97.547 | 101.000 | PASS |
| N41 | 30 | 100 | CP-16QAM    | M | Outer_Full | 97.125 | 101.000 | PASS |
| N41 | 30 | 100 | CP-64QAM    | M | Outer_Full | 97.271 | 101.000 | PASS |
| N41 | 30 | 100 | CP-256QAM   | M | Outer_Full | 97.374 | 101.000 | PASS |
| N41 | 30 | 100 | DFT-PI2BPSK | H | Outer_Full | 96.327 | 99.800  | PASS |
| N41 | 30 | 100 | DFT-QPSK    | H | Outer_Full | 96.211 | 99.800  | PASS |
| N41 | 30 | 100 | DFT-16QAM   | H | Outer_Full | 96.303 | 99.600  | PASS |
| N41 | 30 | 100 | DFT-64QAM   | H | Outer_Full | 96.417 | 99.800  | PASS |
| N41 | 30 | 100 | DFT-256QAM  | H | Outer_Full | 96.156 | 99.800  | PASS |
| N41 | 30 | 100 | CP-QPSK     | H | Outer_Full | 97.349 | 101.000 | PASS |
| N41 | 30 | 100 | CP-16QAM    | H | Outer_Full | 97.415 | 100.800 | PASS |
| N41 | 30 | 100 | CP-64QAM    | H | Outer_Full | 97.323 | 101.200 | PASS |
| N41 | 30 | 100 | CP-256QAM   | H | Outer_Full | 97.465 | 101.000 | PASS |



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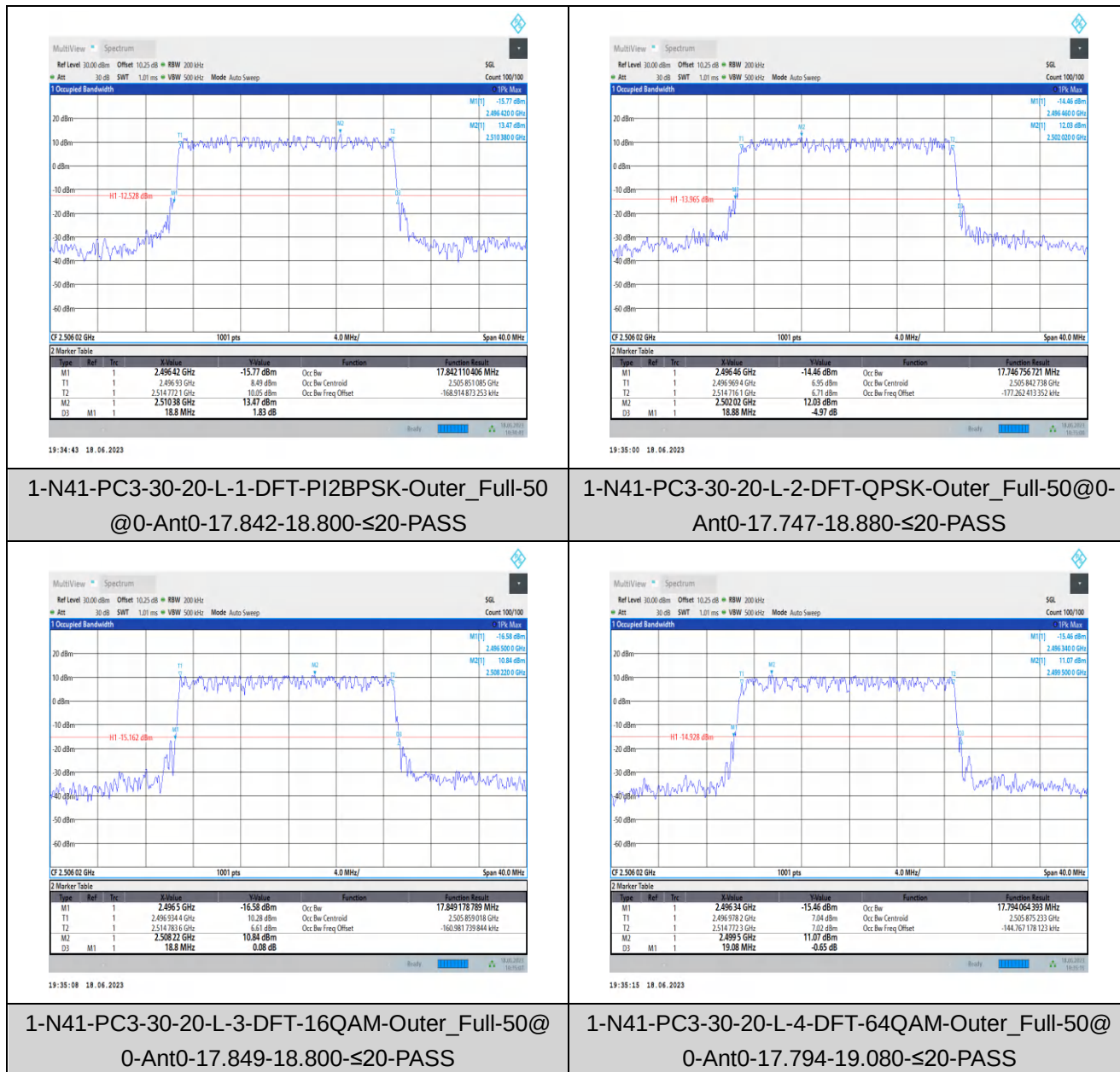
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### Test Graphs

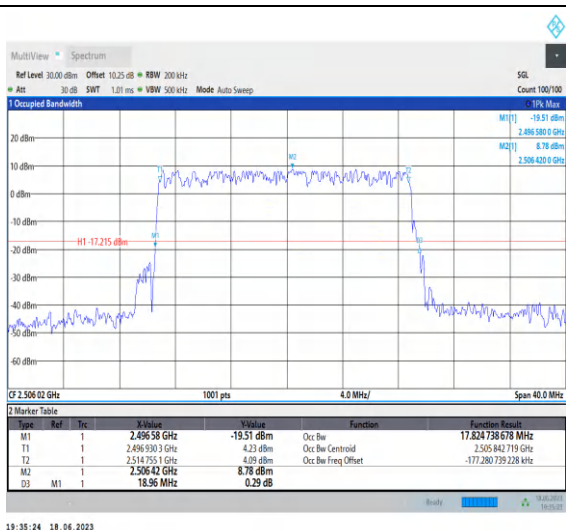


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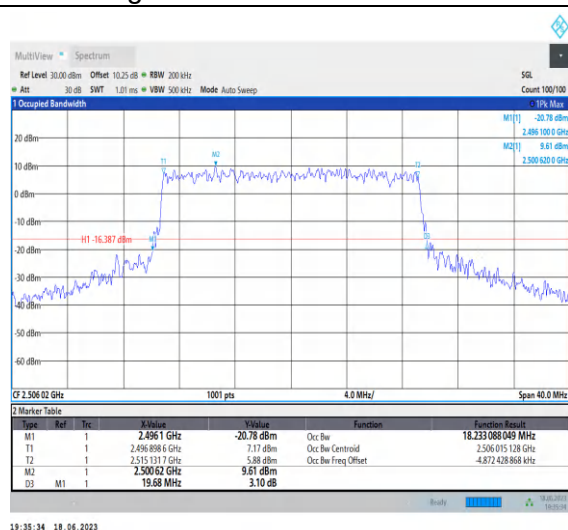
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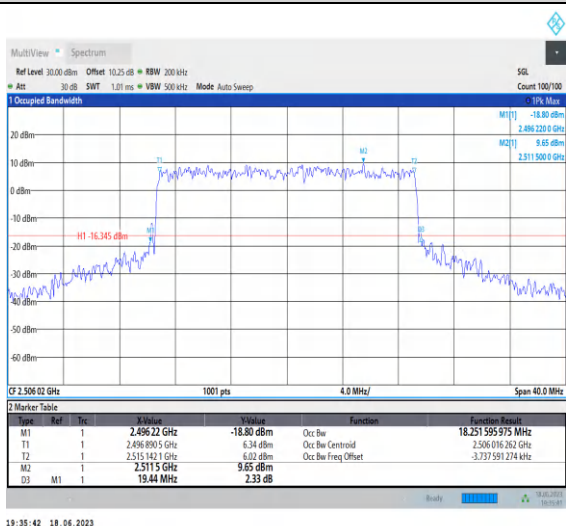
19:35:24 18.06.2023



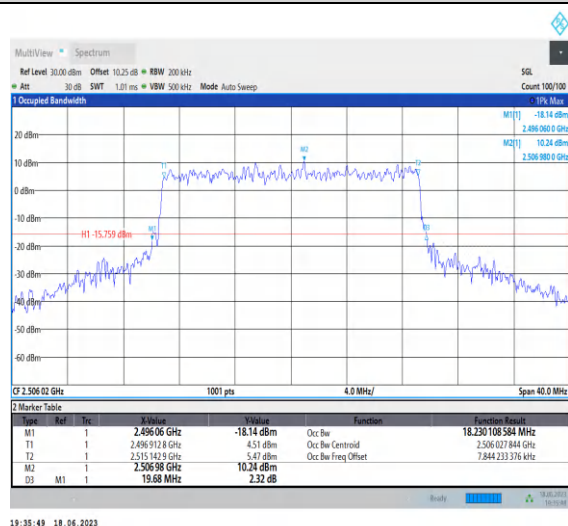
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1-N41-PC3-30-20-L-5-DFT-256QAM-Out-50@0-Ant0-17.825-18.960-≤20-PASS

1-N41-PC3-30-20-L-6-CP-QPSK-Out-51@0-Ant0-18.233-19.680-≤20-PASS



19:35:42 18.06.2023



19:35:49 18.06.2023

1-N41-PC3-30-20-L-7-CP-16QAM-Out-51@0-Ant0-18.252-19.440-≤20-PASS

1-N41-PC3-30-20-L-8-CP-64QAM-Out-51@0-Ant0-18.23-19.680-≤20-PASS

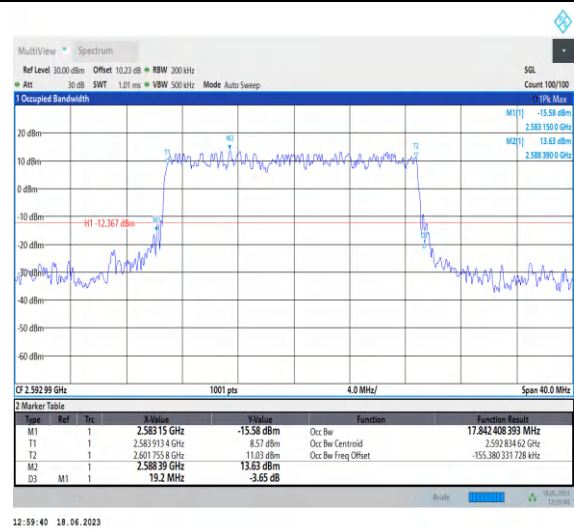
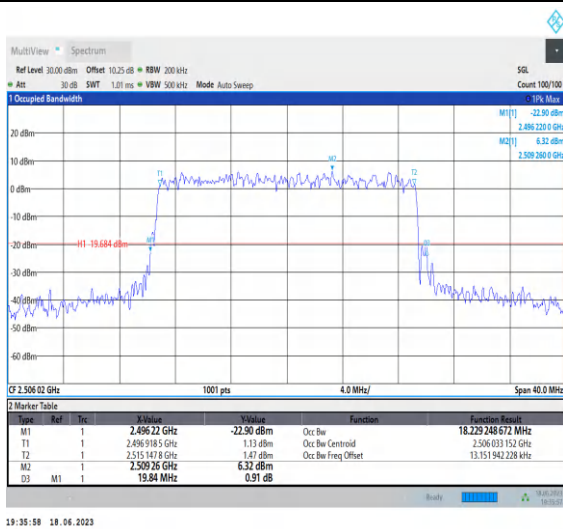


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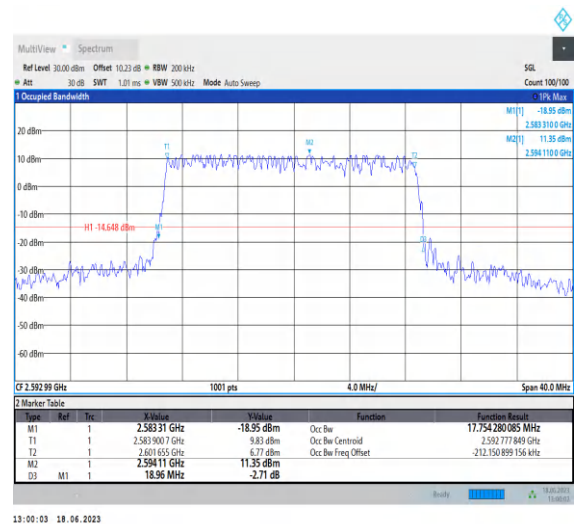
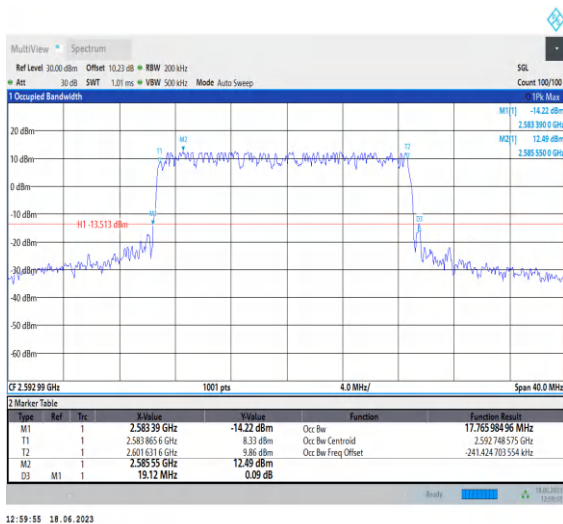
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1-N41-PC3-30-20-L-9-CP-256QAM-Outer\_Full-51@  
0-Ant0-18.229-19.840-≤20-PASS

1-N41-PC3-30-20-M-1-DFT-PI2BPSK-Outer\_Full-50  
@0-Ant0-17.842-19.200-≤20-PASS



1-N41-PC3-30-20-M-2-DFT-QPSK-Outer\_Full-50@0  
-Ant0-17.766-19.120-≤20-PASS

1-N41-PC3-30-20-M-3-DFT-16QAM-Outer\_Full-50@  
0-Ant0-17.754-18.960-≤20-PASS



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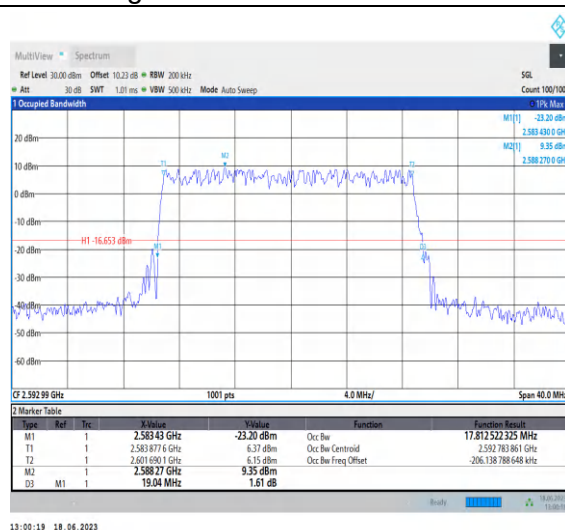
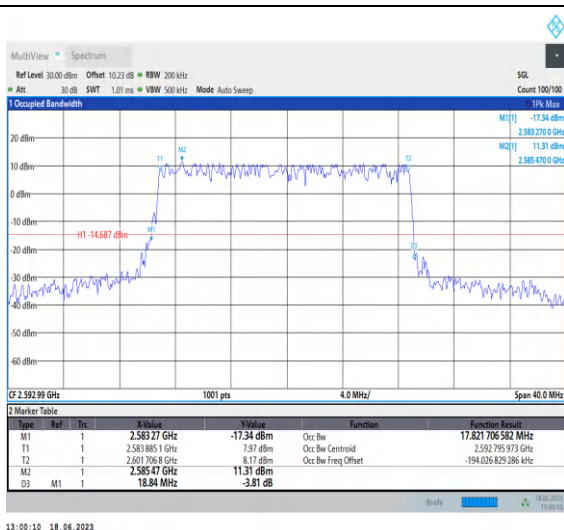
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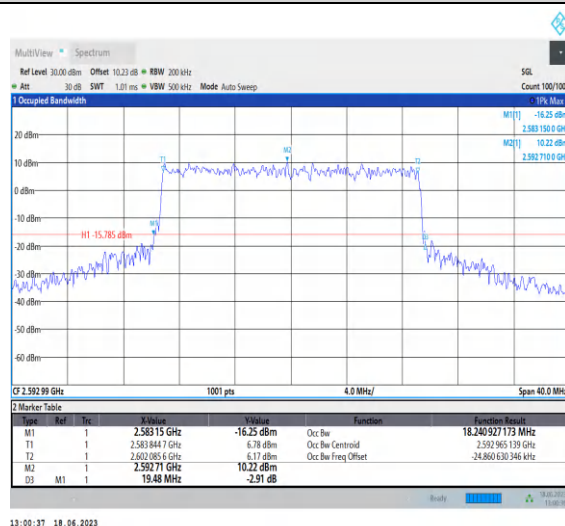
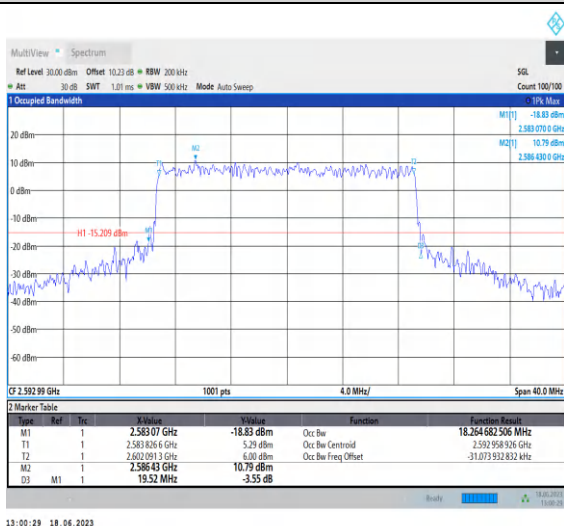
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1-N41-PC3-30-20-M-4-DFT-64QAM-Outer\_Full-50@  
0-Ant0-17.822-18.840-≤20-PASS

1-N41-PC3-30-20-M-5-DFT-256QAM-Outer\_Full-50  
@0-Ant0-17.813-19.040-≤20-PASS



1-N41-PC3-30-20-M-6-CP-QPSK-Outer\_Full-51@0-  
Ant0-18.265-19.520-≤20-PASS

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-Ant0-18.241-19.480-≤20-PASS



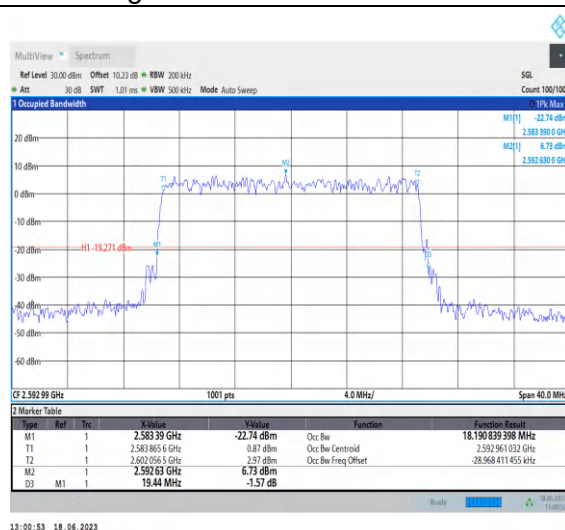
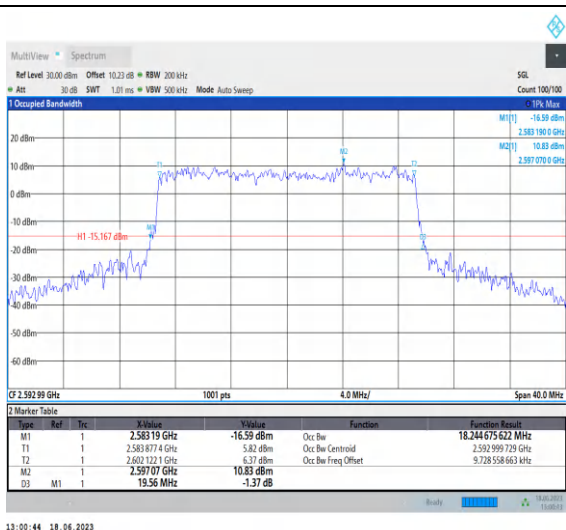
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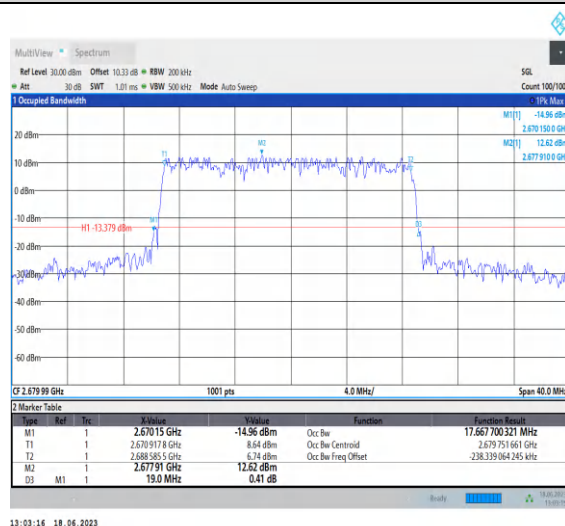
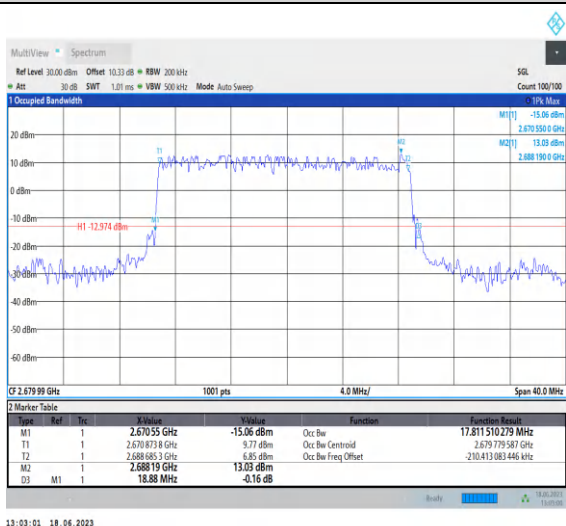
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1-N41-PC3-30-20-M-8-CP-64QAM-Outer\_Full-51@0  
-Ant0-18.245-19.560-≤20-PASS

1-N41-PC3-30-20-M-9-CP-256QAM-Outer\_Full-51@0  
-Ant0-18.191-19.440-≤20-PASS



1-N41-PC3-30-20-H-1-DFT-PI2BPSK-Outer\_Full-50  
@0-Ant0-17.812-18.880-≤20-PASS

1-N41-PC3-30-20-H-2-DFT-QPSK-Outer\_Full-50@0-  
Ant0-17.668-19.000-≤20-PASS



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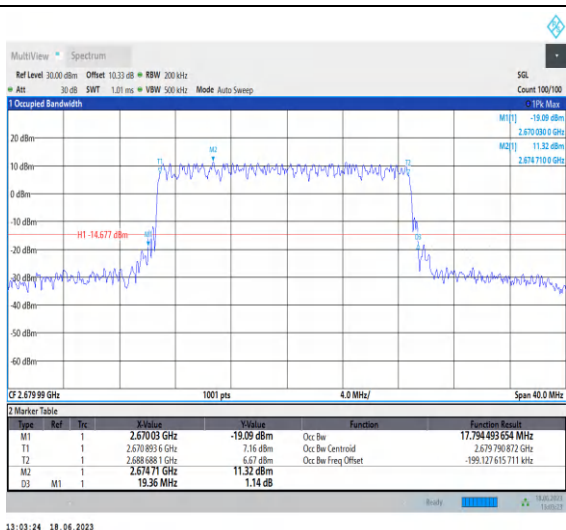
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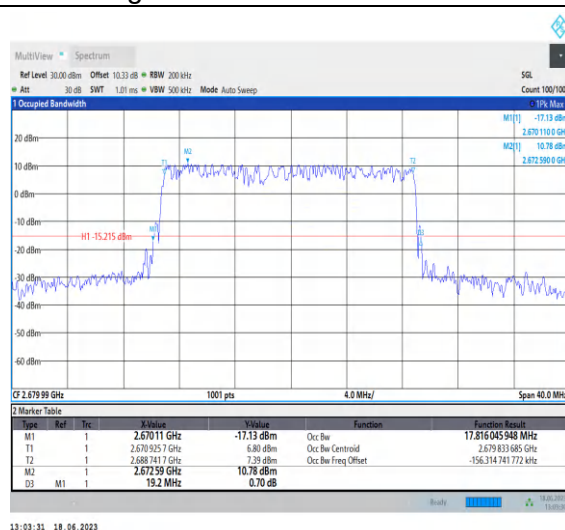
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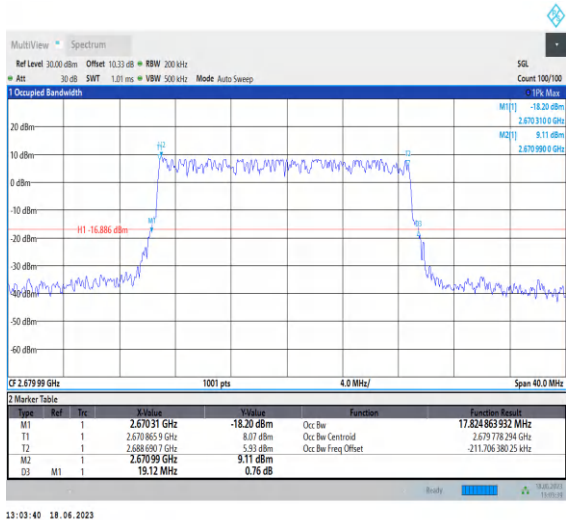
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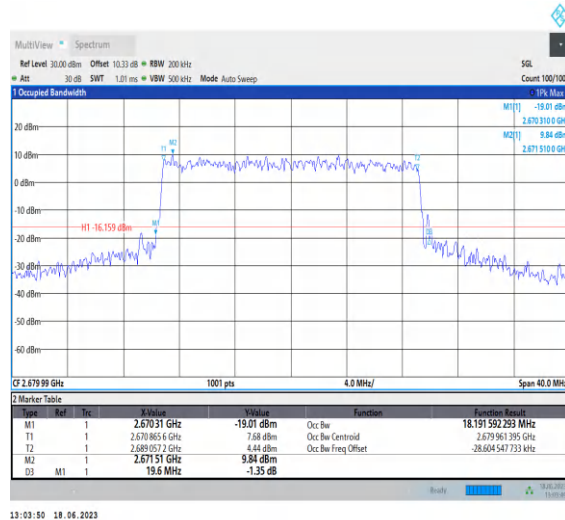
13-03-31 18.06.2023

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0-Ant0-17.794-19.360-≤20-PASS

1-N41-PC3-30-20-H-4-DFT-64QAM-Outer\_Full-50@  
0-Ant0-17.816-19.200-≤20-PASS



13-03-40 18.06.2023



13-03-50 18.06.2023

1-N41-PC3-30-20-H-5-DFT-256QAM-Outer\_Full-50  
@0-Ant0-17.825-19.120-≤20-PASS

1-N41-PC3-30-20-H-6-CP-QPSK-Outer\_Full-51@0-  
Ant0-18.192-19.600-≤20-PASS



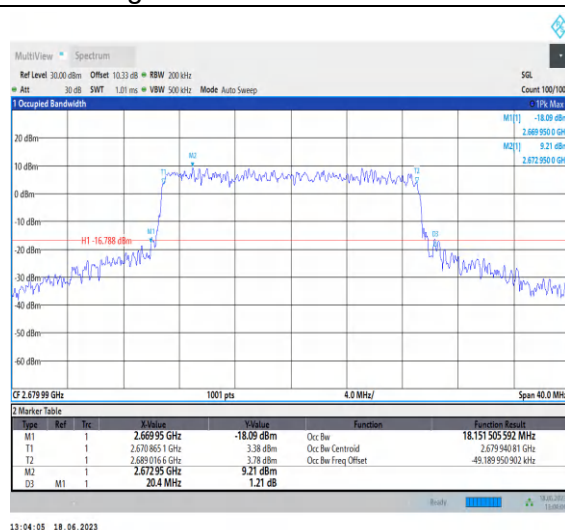
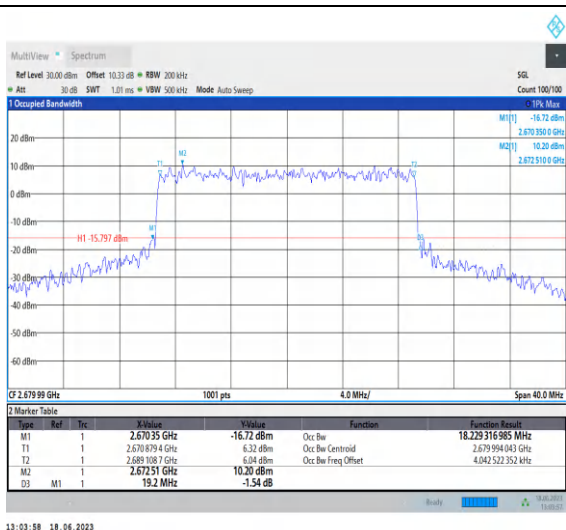
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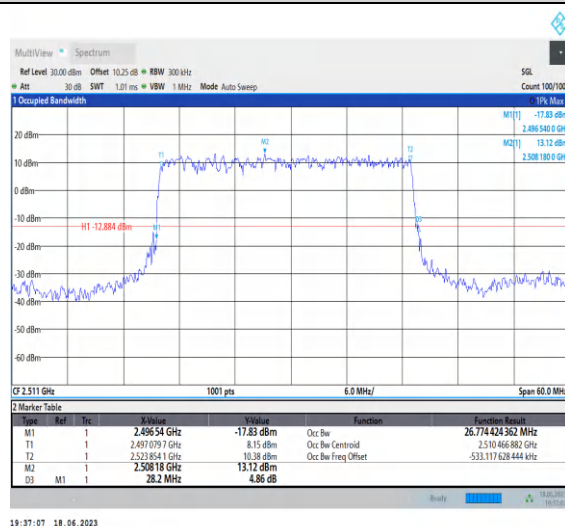
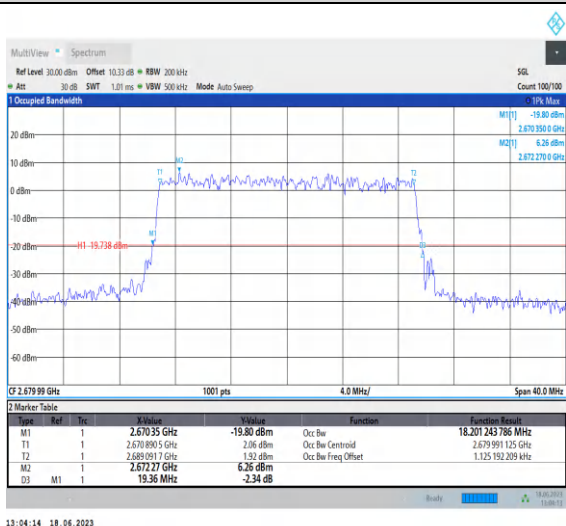
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1-N41-PC3-30-20-H-7-CP-16QAM-Outer\_Full-51@0  
-Ant0-18.229-19.200-≤20-PASS

1-N41-PC3-30-20-H-8-CP-64QAM-Outer\_Full-51@0  
-Ant0-18.152-20.400-≤20-PASS



1-N41-PC3-30-20-H-9-CP-256QAM-Outer\_Full-51@0  
-Ant0-18.201-19.360-≤20-PASS

1-N41-PC3-30-30-L-1-DFT-PI2BPSK-Outer\_Full-75@0-Ant0-26.774-28.200-≤30-PASS

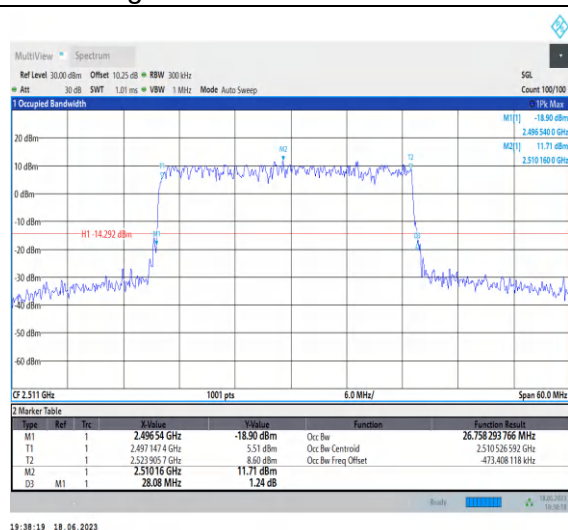
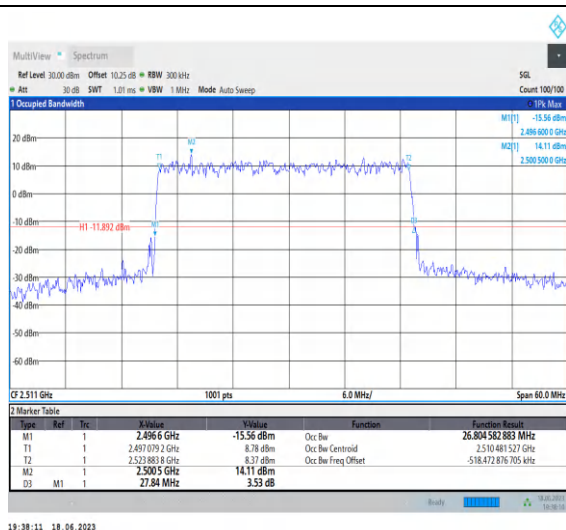


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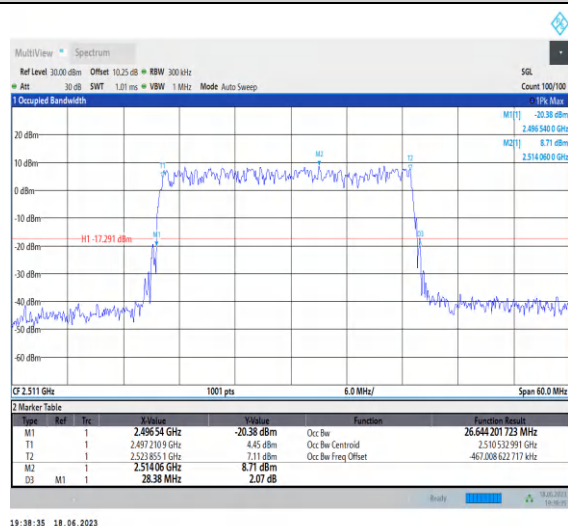
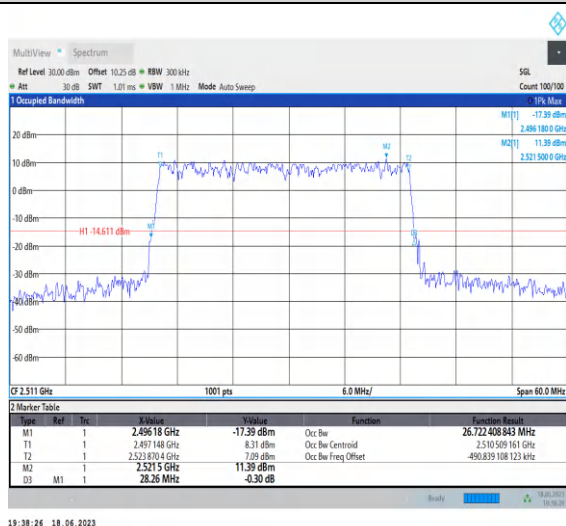
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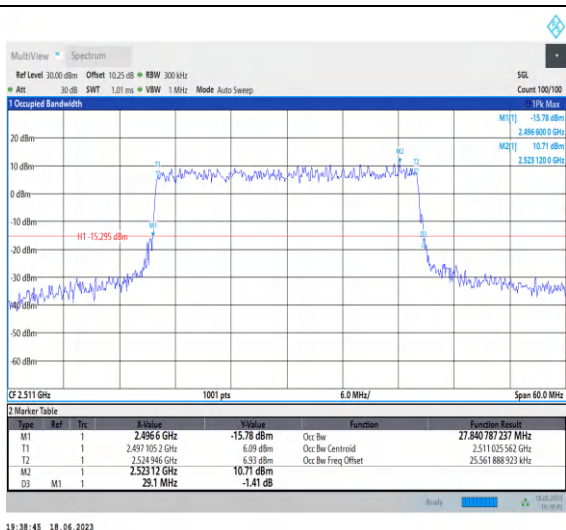


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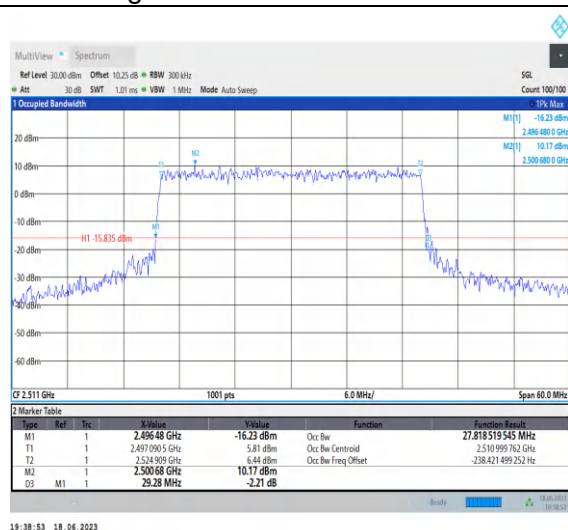
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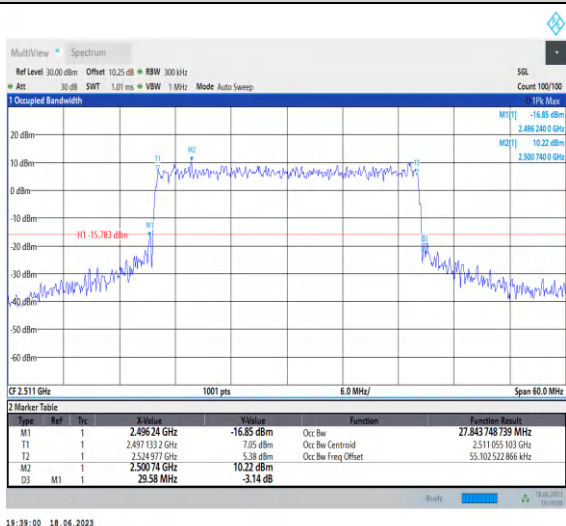
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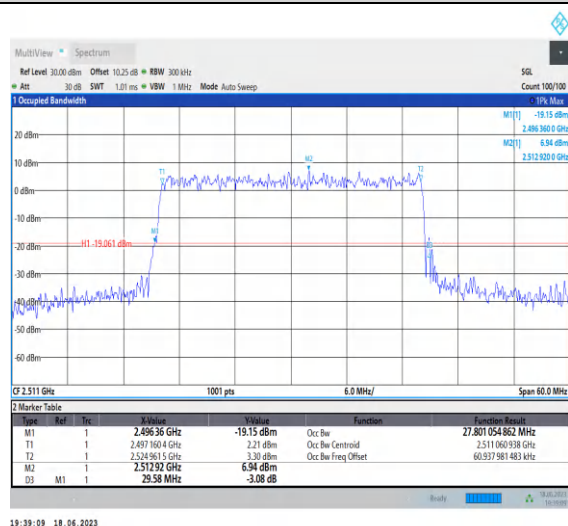
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Ant0-27.819-29.280-≤30-PASS



1-N41-PC3-30-30-L-8-CP-64QAM-Outer\_Full-78@0-A  
Ant0-27.844-29.580-≤30-PASS



1-N41-PC3-30-30-L-9-CP-256QAM-Outer\_Full-78@0-A  
Ant0-27.801-29.580-≤30-PASS



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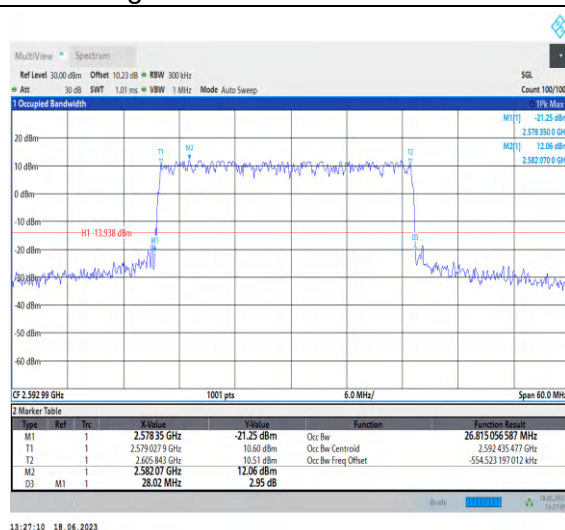
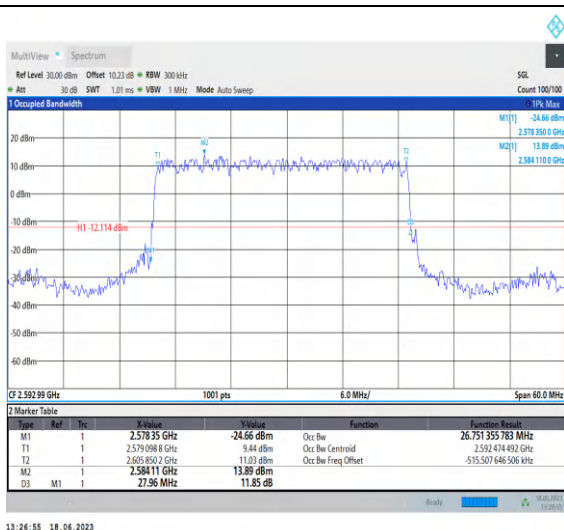
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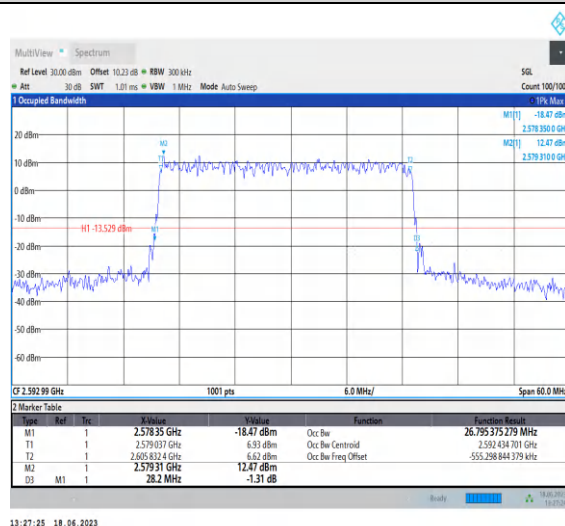
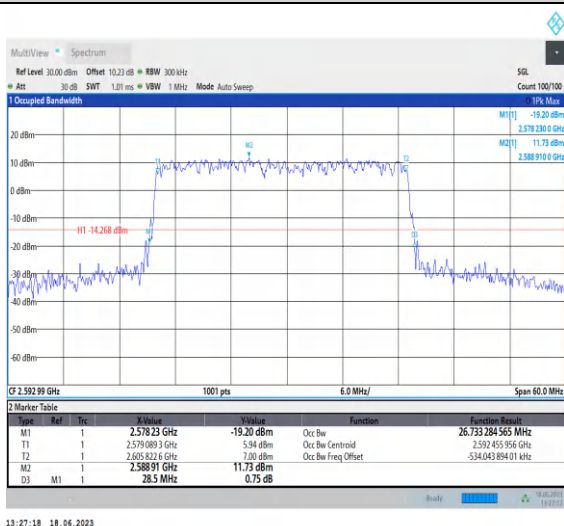
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@0-Ant0-26.751-27.960-≤30-PASS

1-N41-PC3-30-30-M-2-DFT-QPSK-Outer\_Full-75@0  
-Ant0-26.815-28.020-≤30-PASS



1-N41-PC3-30-30-M-3-DFT-16QAM-Outer\_Full-75@  
0-Ant0-26.733-28.500-≤30-PASS

1-N41-PC3-30-30-M-4-DFT-64QAM-Outer\_Full-75@  
0-Ant0-26.795-28.200-≤30-PASS



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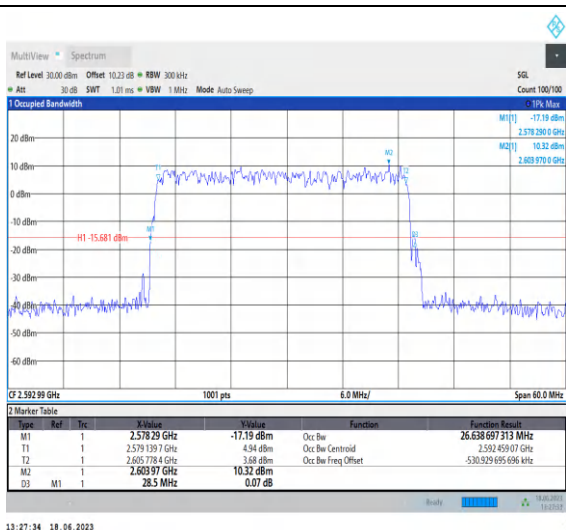
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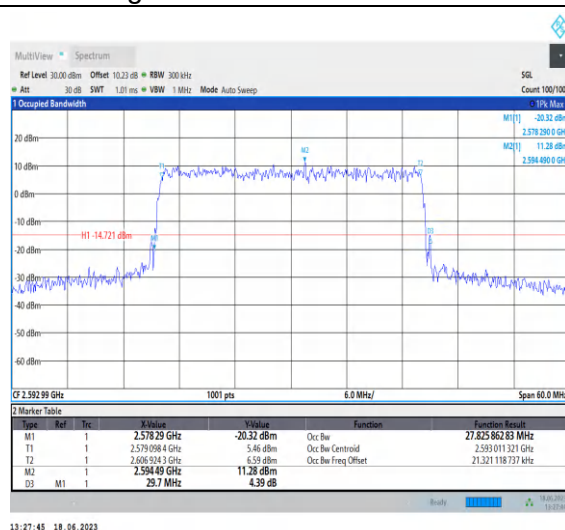
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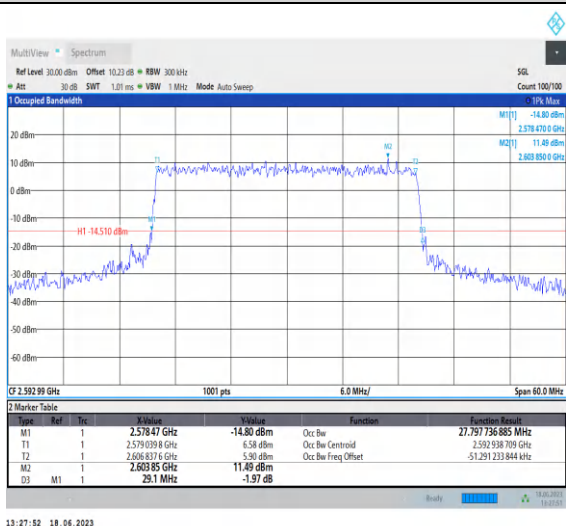
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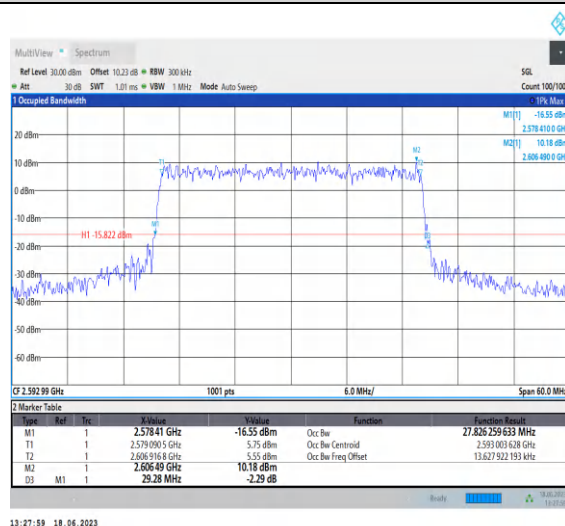
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Ant0-27.826-29.700-≤30-PASS



13:27:52 18.06.2023



13:27:59 18.06.2023

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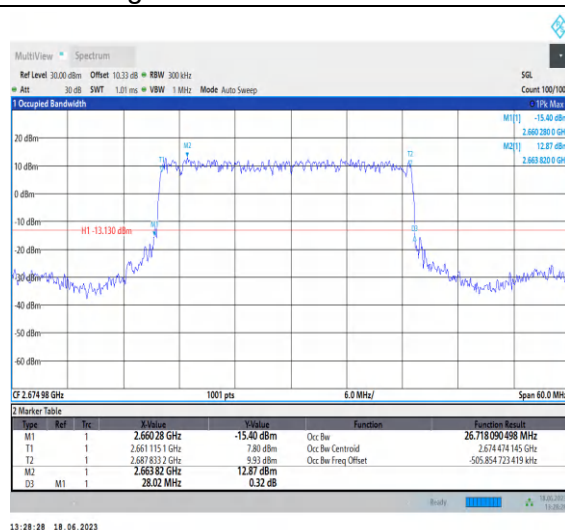
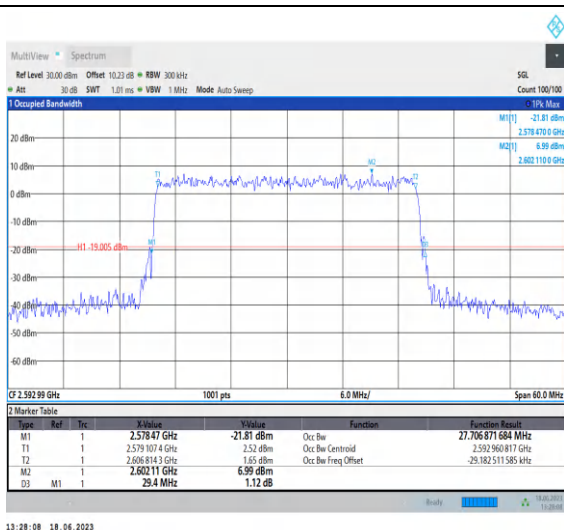
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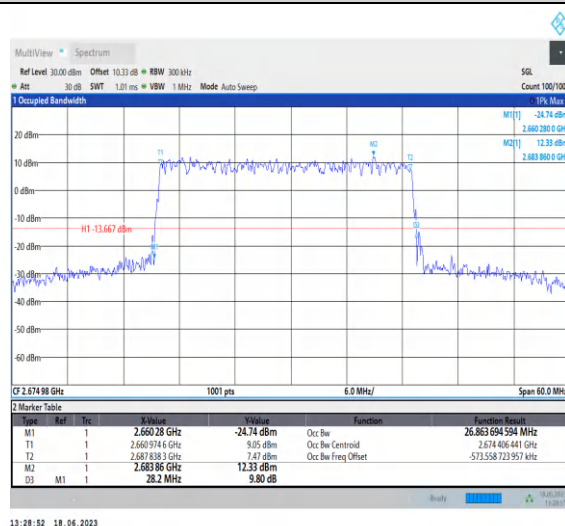
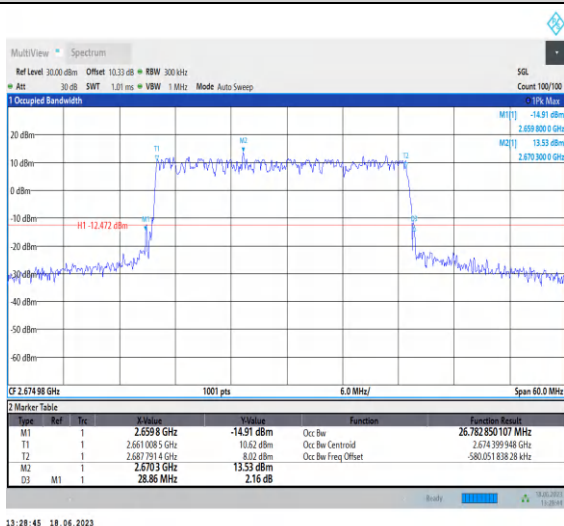
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0-Ant0-27.707-29.400-≤30-PASS

1-N41-PC3-30-30-H-1-DFT-PI2BPSK-Outer\_Full-75  
@0-Ant0-26.718-28.020-≤30-PASS



1-N41-PC3-30-30-H-2-DFT-QPSK-Outer\_Full-75@0-  
Ant0-26.783-28.860-≤30-PASS

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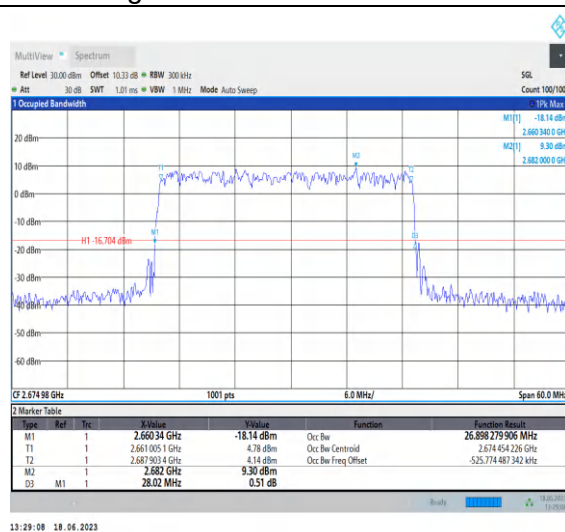
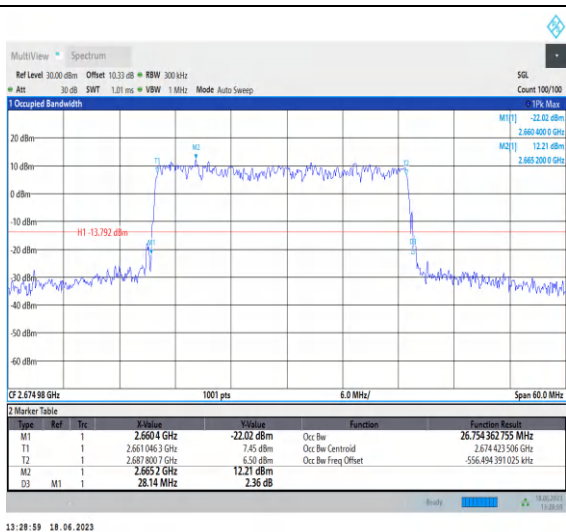


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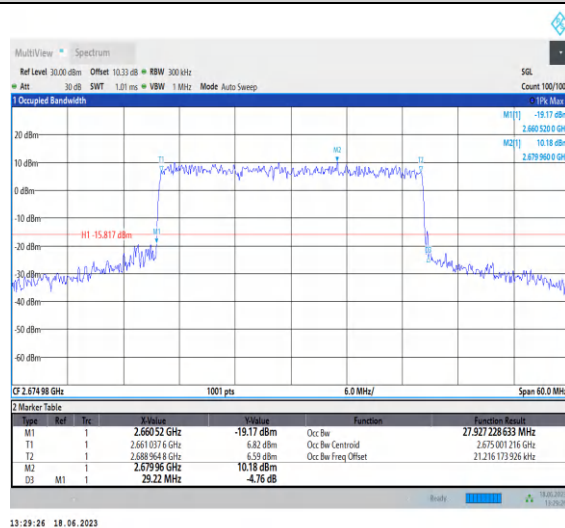
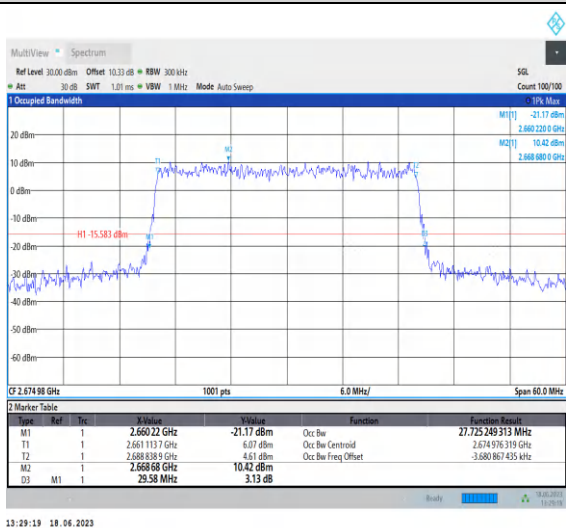
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1-N41-PC3-30-30-H-4-DFT-64QAM-Outer\_Full-75@  
0-Ant0-26.754-28.140-≤30-PASS

1-N41-PC3-30-30-H-5-DFT-256QAM-Outer\_Full-75  
@0-Ant0-26.898-28.020-≤30-PASS



1-N41-PC3-30-30-H-6-CP-QPSK-Outer\_Full-78@0-  
Ant0-27.725-29.580-≤30-PASS

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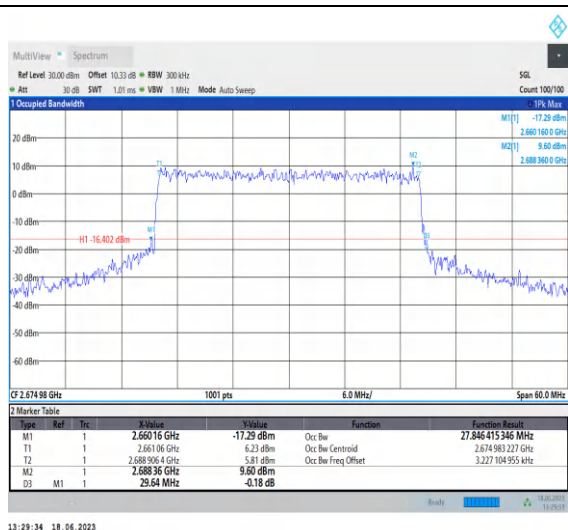


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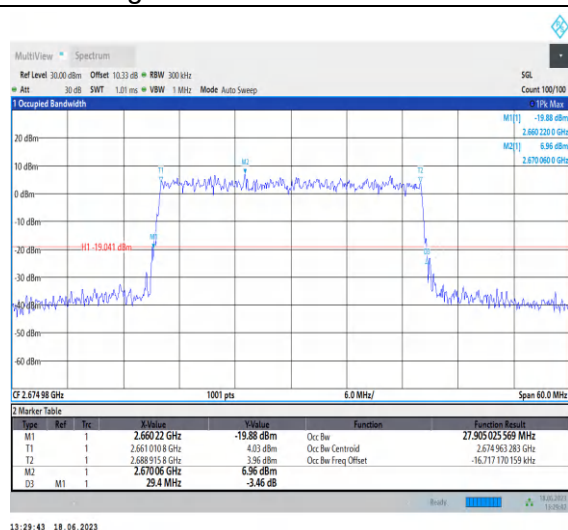
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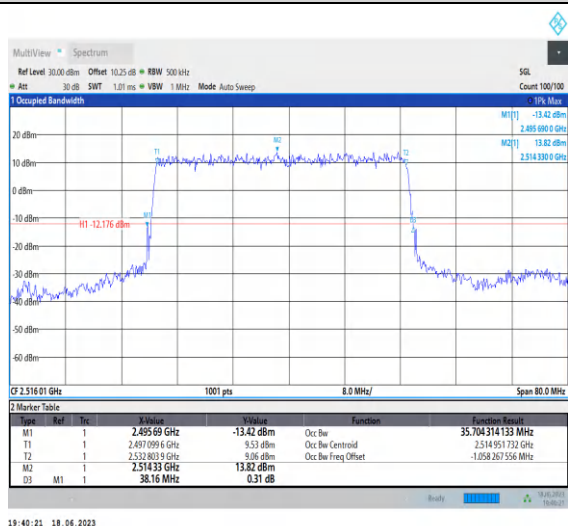
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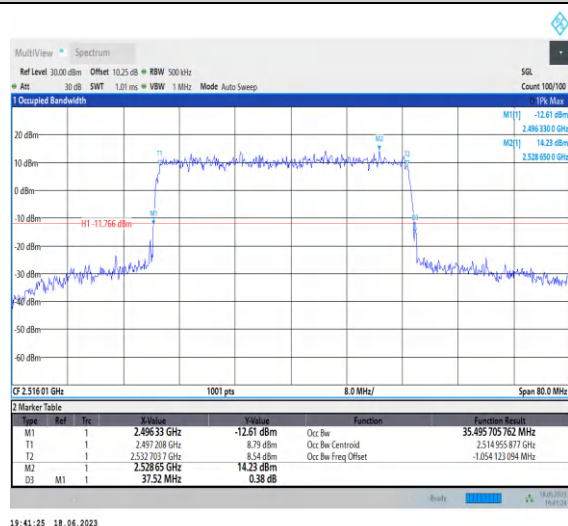
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19:40:21 18.06.2023



19:41:25 18.06.2023

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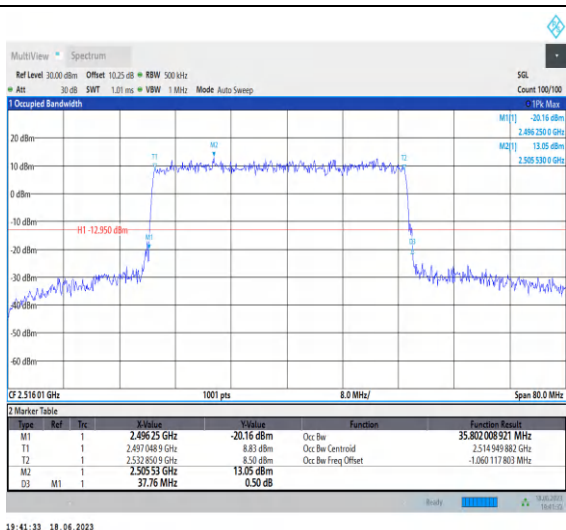


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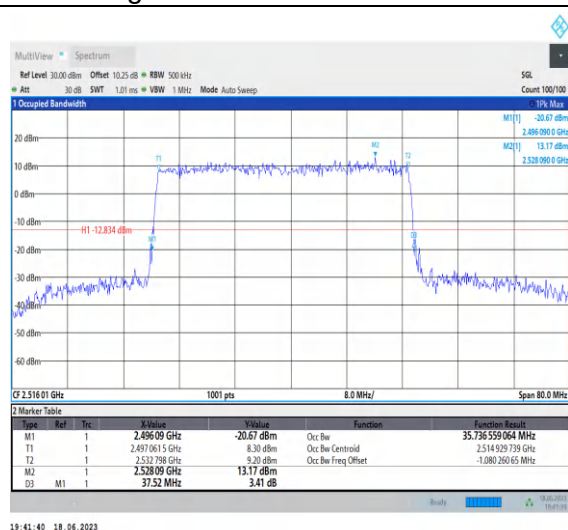
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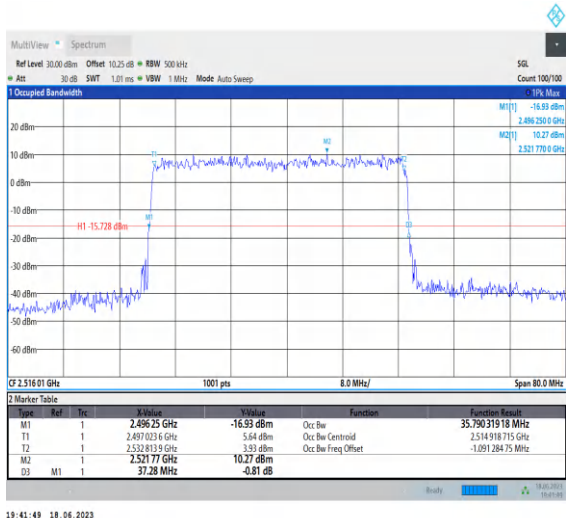
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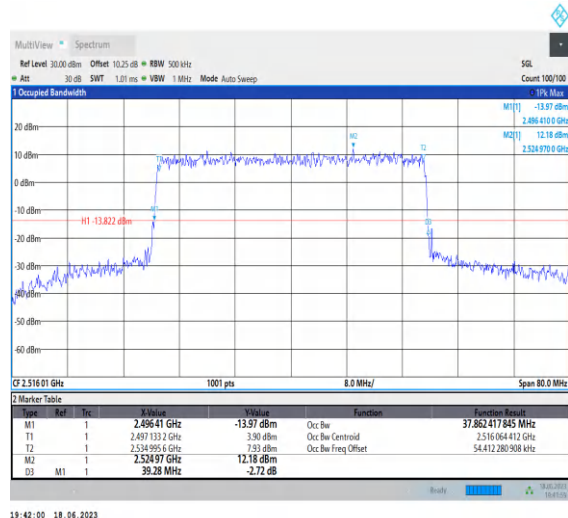
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@0-Ant0-35.737-37.520-≤40-PASS



1-N41-PC3-30-40-L-5-DFT-256QAM-Outer\_Full-100  
@0-Ant0-35.79-37.280-≤40-PASS



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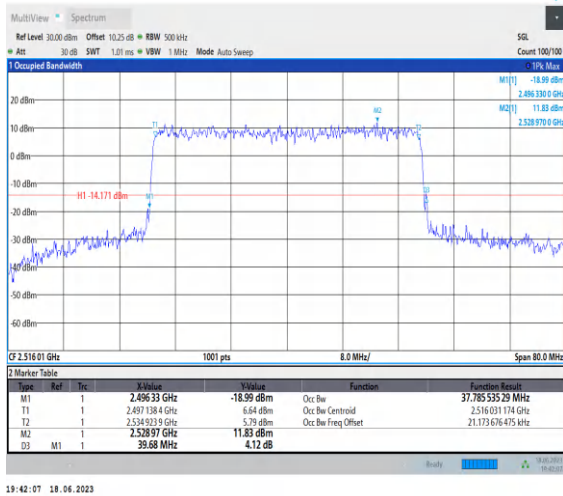


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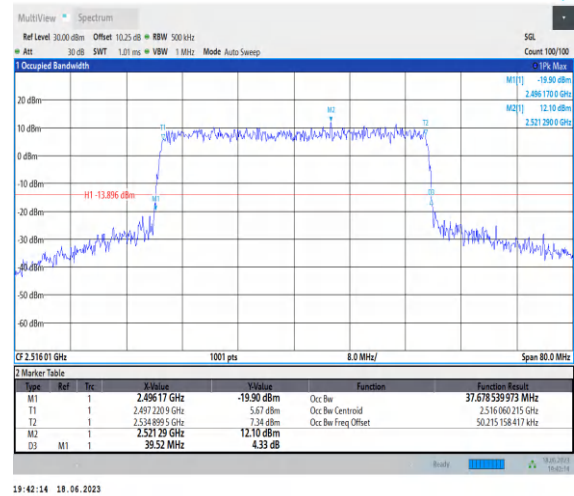
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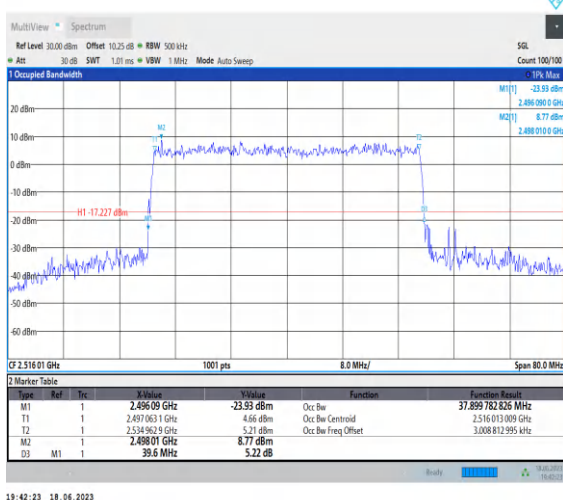
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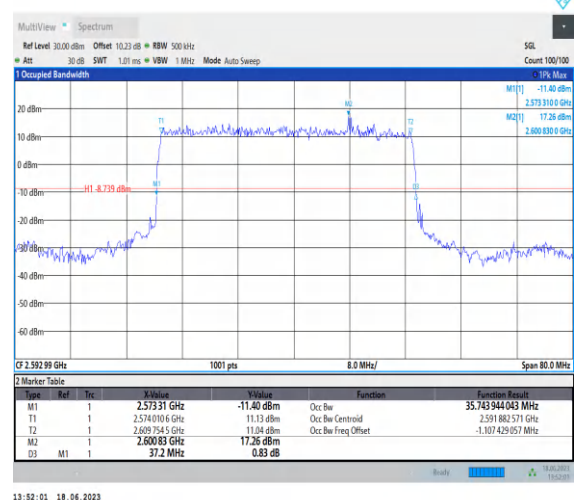
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1-N41-PC3-30-40-L-8-CP-64QAM-Outer\_Full-106@  
0-Ant0-37.679-39.520-≤40-PASS



19:42:23 18.06.2023



19:52:01 18.06.2023

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1-N41-PC3-30-40-M-1-DFT-PI2BPSK-Outer\_Full-10  
0@0-Ant0-35.744-37.200-≤40-PASS



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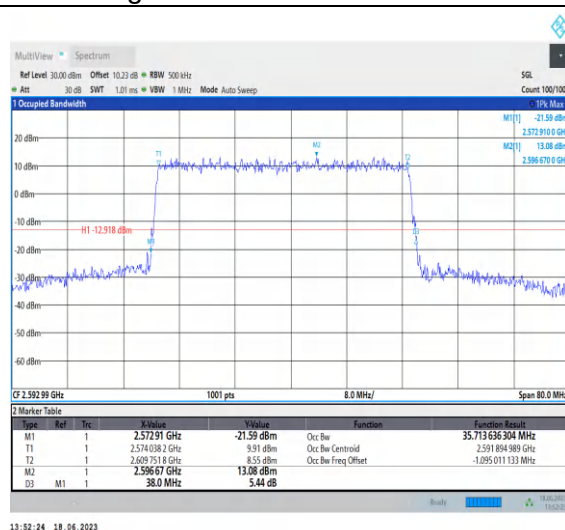
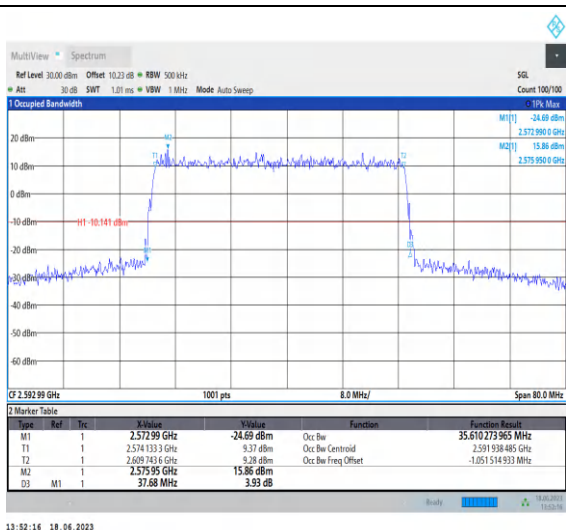
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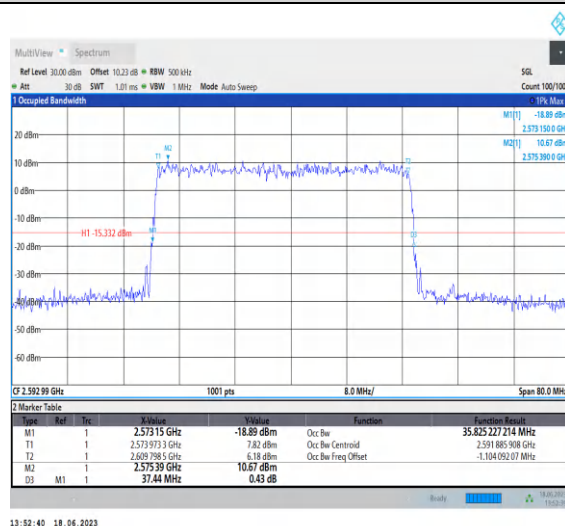
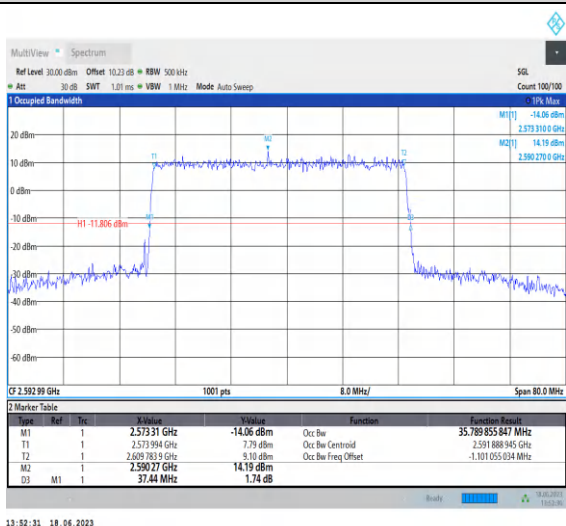
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1-N41-PC3-30-40-M-2-DFT-QPSK-Outer\_Full-100@  
0-Ant0-35.61-37.680-≤40-PASS

1-N41-PC3-30-40-M-3-DFT-16QAM-Outer\_Full-100  
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1-N41-PC3-30-40-M-4-DFT-64QAM-Outer\_Full-100  
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1-N41-PC3-30-40-M-5-DFT-256QAM-Outer\_Full-100  
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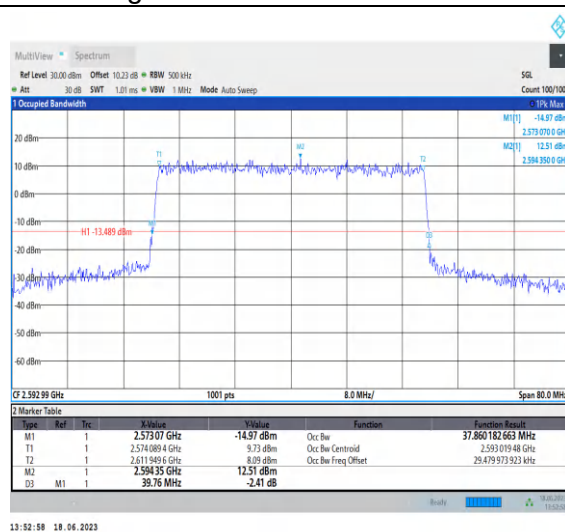
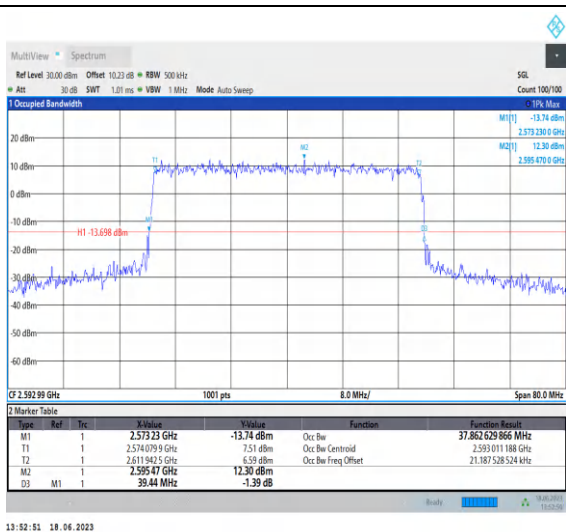
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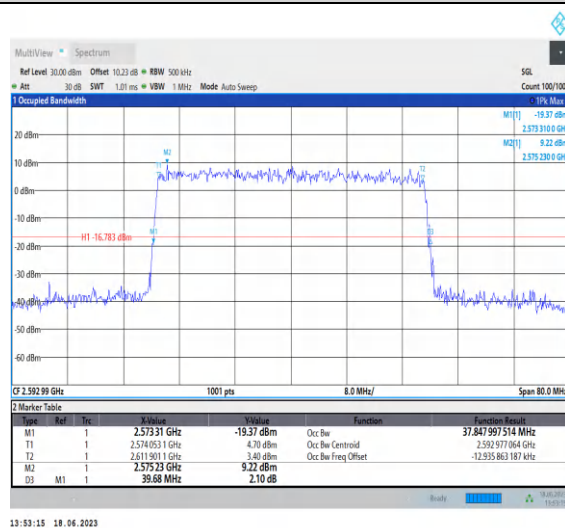
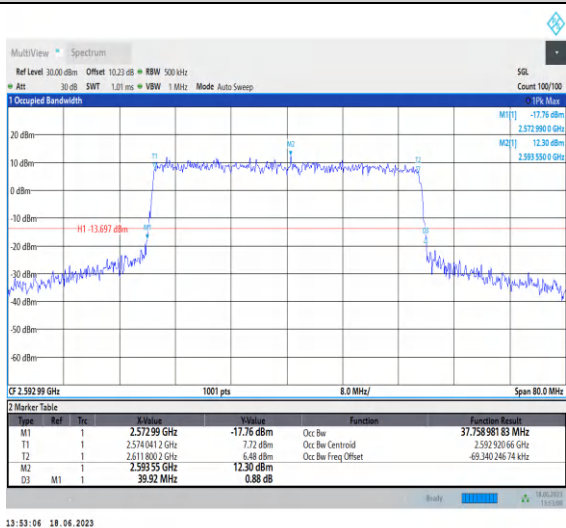
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0-Ant0-37.86-39.760-≤40-PASS



1-N41-PC3-30-40-M-8-CP-64QAM-Outer\_Full-106@  
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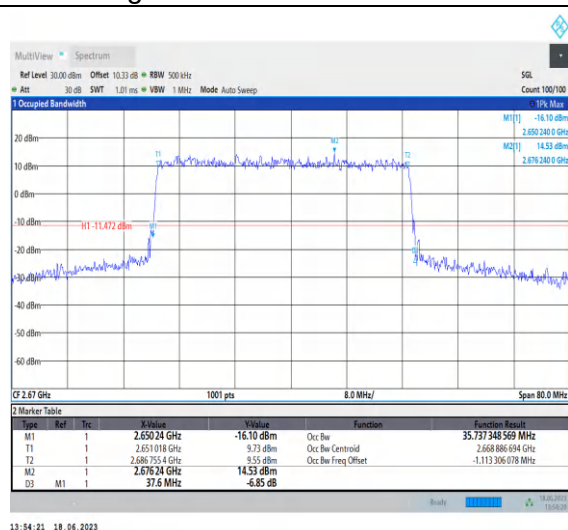
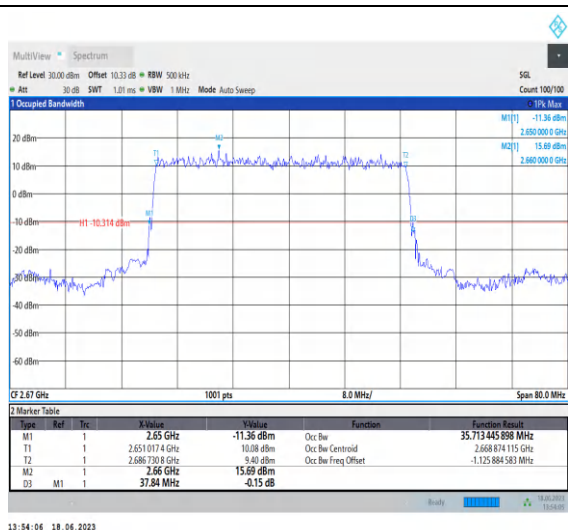


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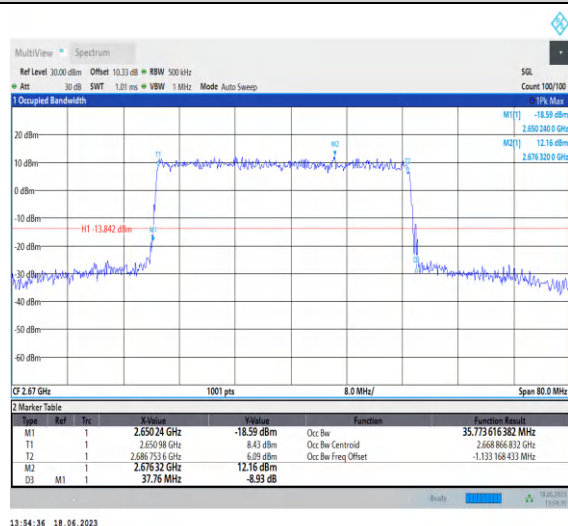
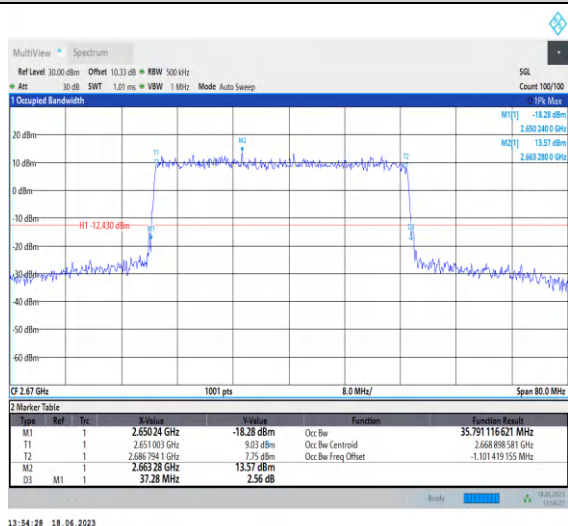
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1-N41-PC3-30-40-H-1-DFT-PI2BPSK-Outet\_Full-100@0-Ant0-35.713-37.840-≤40-PASS

1-N41-PC3-30-40-H-2-DFT-QPSK-Outet\_Full-100@0-Ant0-35.737-37.600-≤40-PASS



1-N41-PC3-30-40-H-3-DFT-16QAM-Outet\_Full-100@0-Ant0-35.791-37.280-≤40-PASS

1-N41-PC3-30-40-H-4-DFT-64QAM-Outet\_Full-100@0-Ant0-35.774-37.760-≤40-PASS



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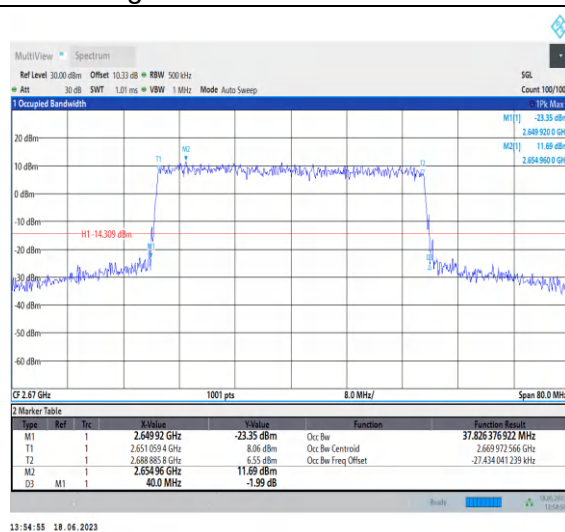
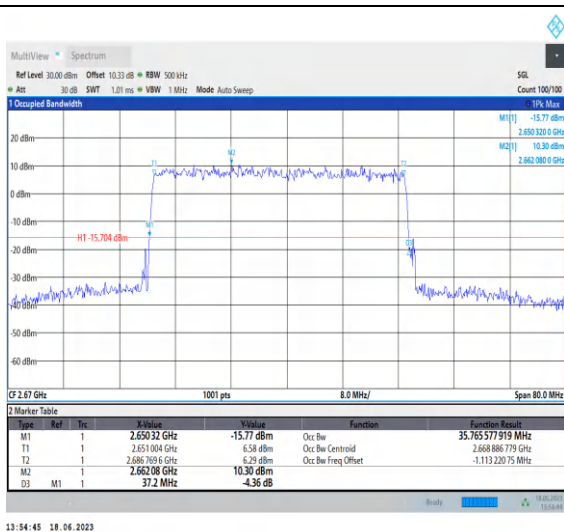
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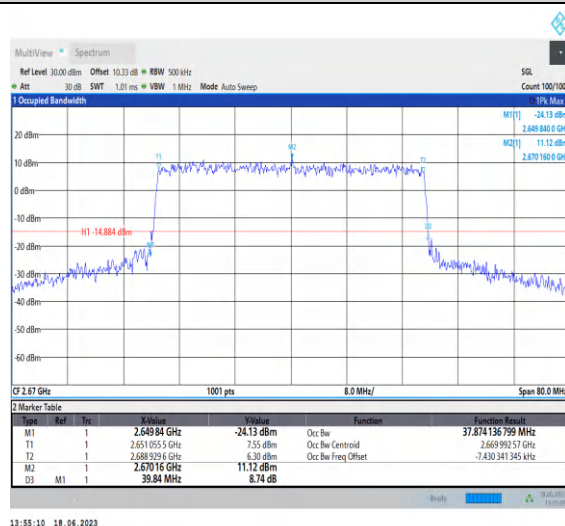
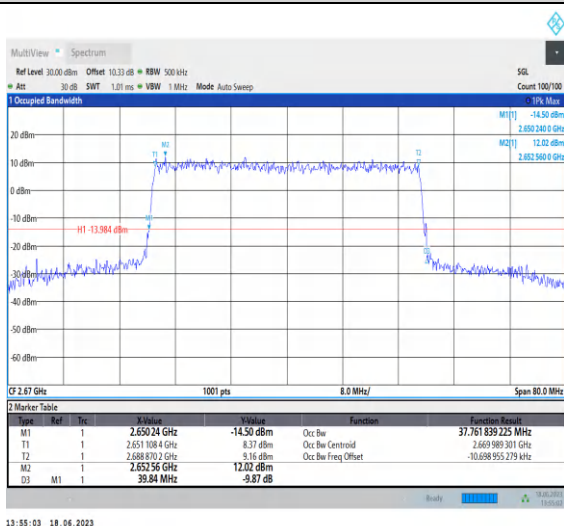
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1-N41-PC3-30-40-H-6-CP-QPSK-Outer\_Full-106@0  
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1-N41-PC3-30-40-H-7-CP-16QAM-Outer\_Full-106@  
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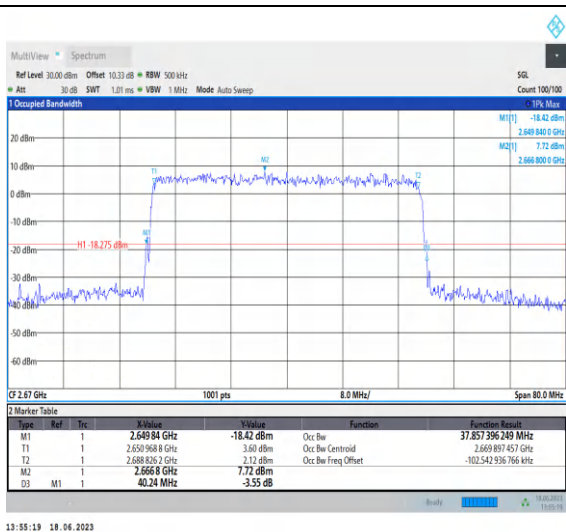


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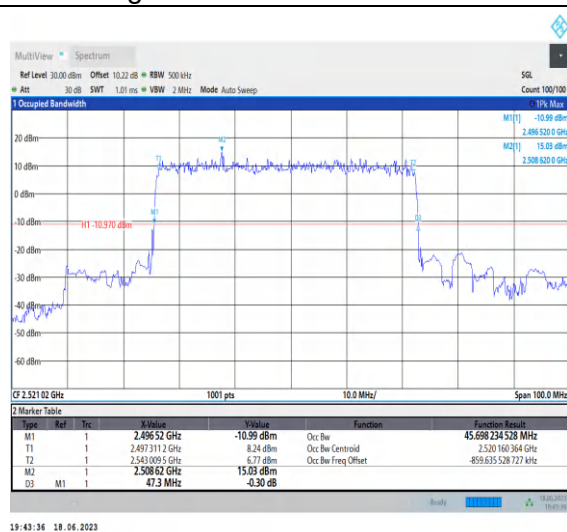
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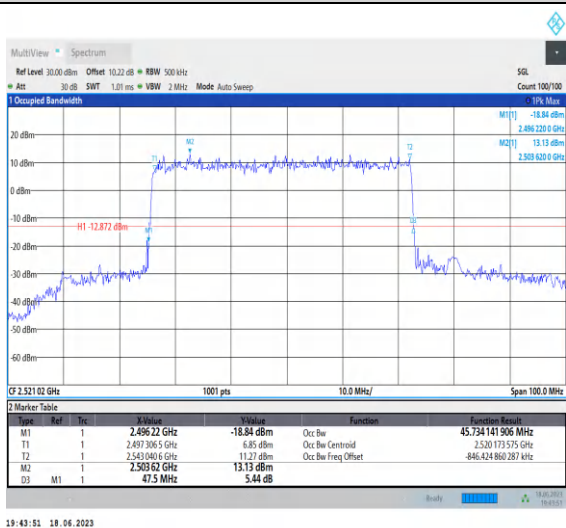
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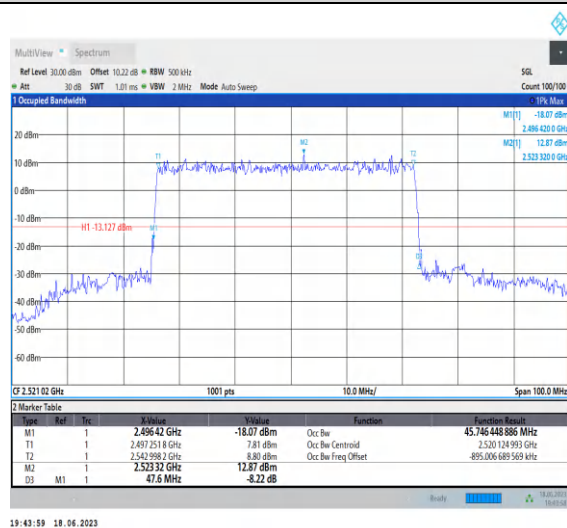
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1-N41-PC3-30-50-L-2-DFT-QPSK-Outer\_Full-128@  
0-Ant0-45.734-47.500-≤50-PASS



1-N41-PC3-30-50-L-3-DFT-16QAM-Outer\_Full-128  
@0-Ant0-45.746-47.600-≤50-PASS



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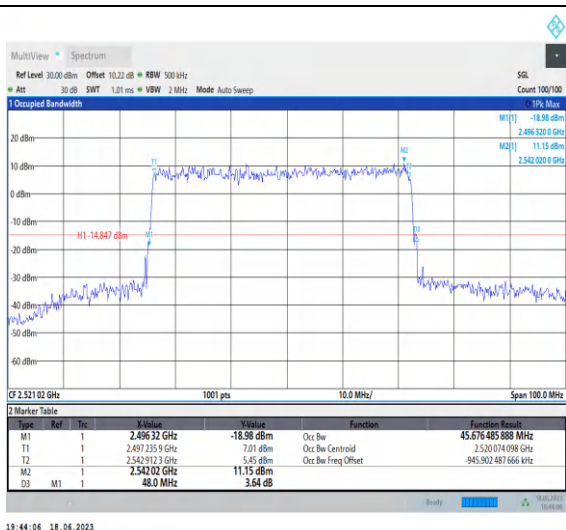
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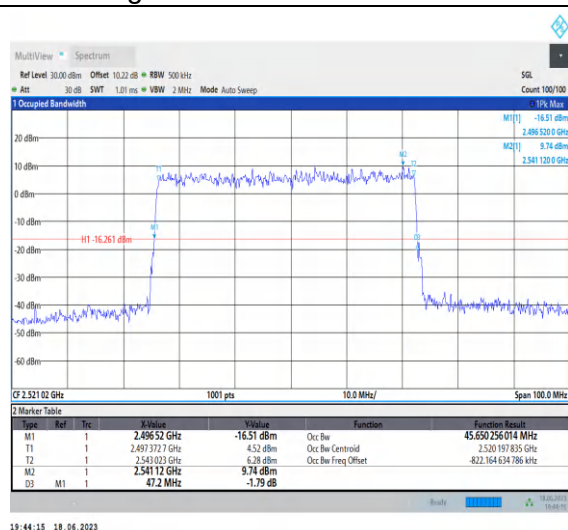
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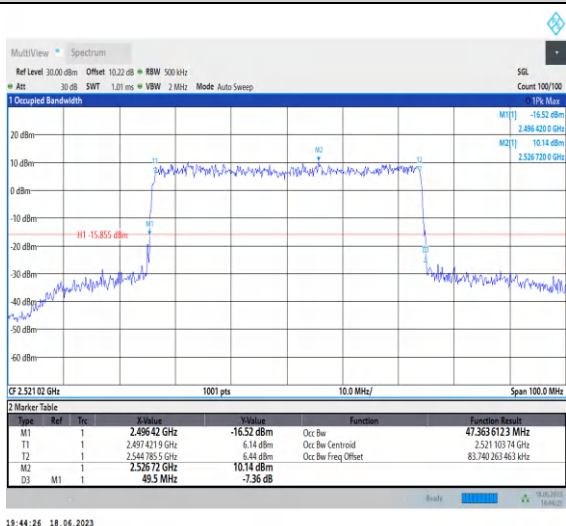
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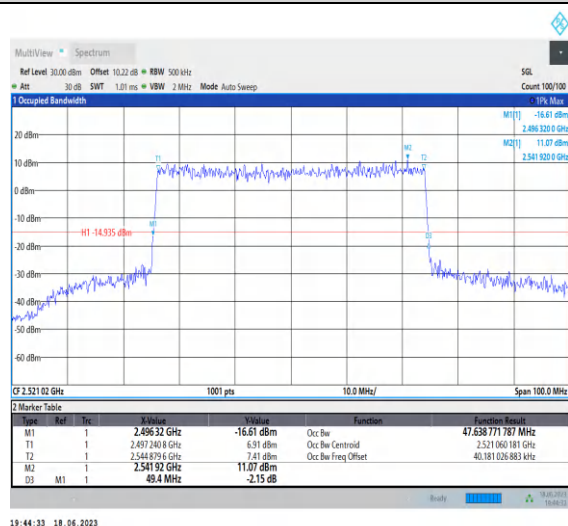
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@0-Ant0-45.65-47.200-≤50-PASS



1-N41-PC3-30-50-L-6-CP-QPSK-Outer\_Full-133@0-  
Ant0-47.364-49.500-≤50-PASS



1-N41-PC3-30-50-L-7-CP-16QAM-Outer\_Full-133@  
0-Ant0-47.639-49.400-≤50-PASS



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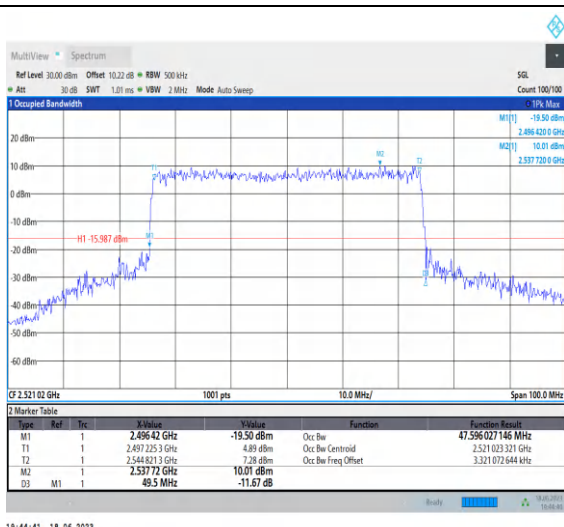
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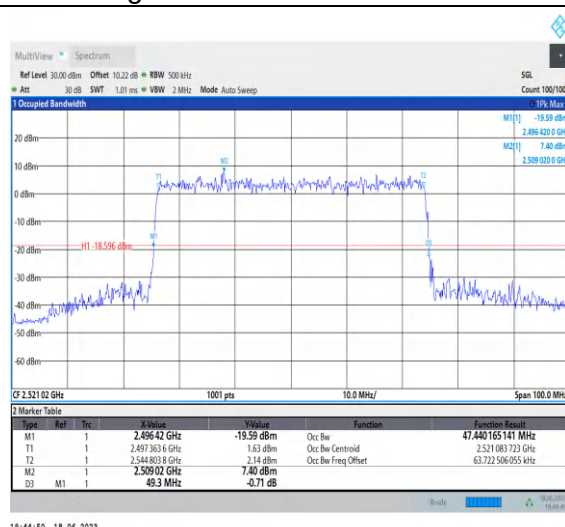
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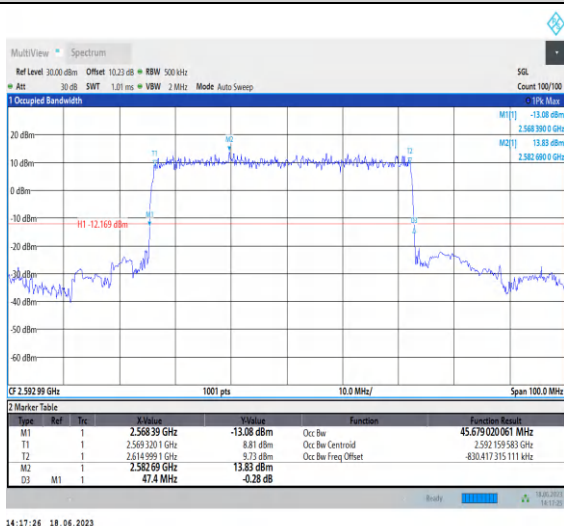
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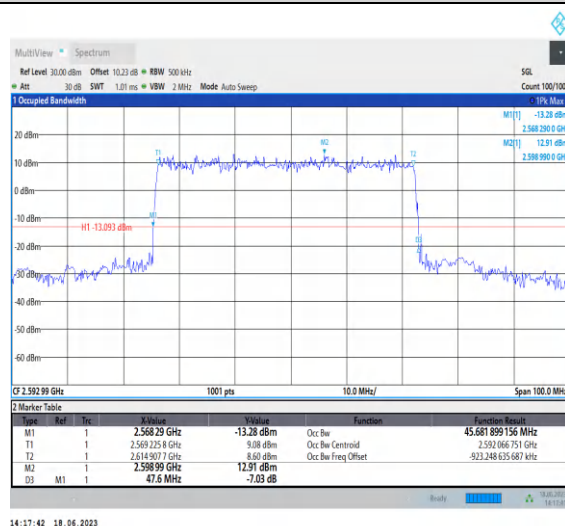
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1-N41-PC3-30-50-L-9-CP-256QAM-Outer\_Full-133  
@0-Ant0-47.44-49.300≤50-PASS



14:17:26 18.06.2023



14:17:42 18.06.2023

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8@0-Ant0-45.679-47.400≤50-PASS

1-N41-PC3-30-50-M-2-DFT-QPSK-Outer\_Full-128@  
0-Ant0-45.682-47.600≤50-PASS



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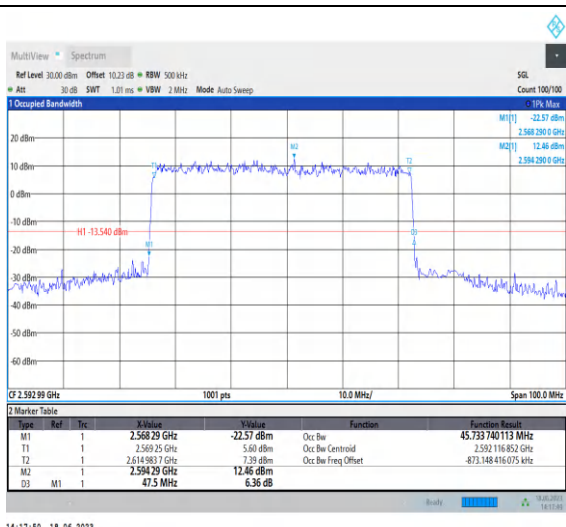
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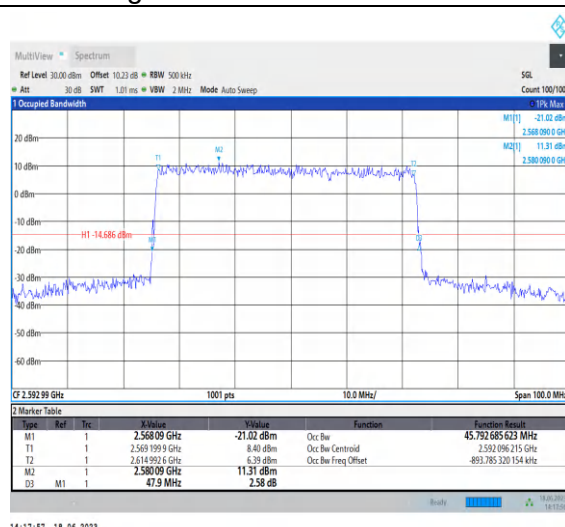
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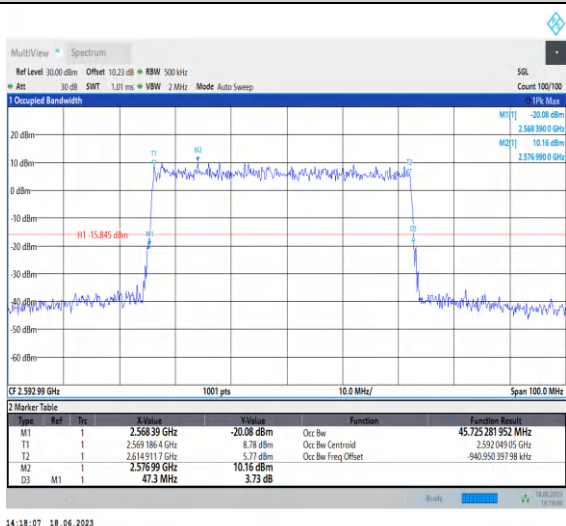
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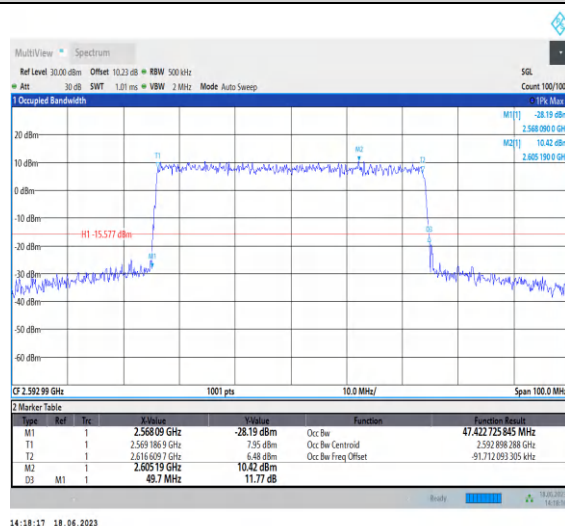
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1-N41-PC3-30-50-M-6-CP-QPSK-Outer\_Full-133@0  
-Ant0-47.423-49.700-≤50-PASS



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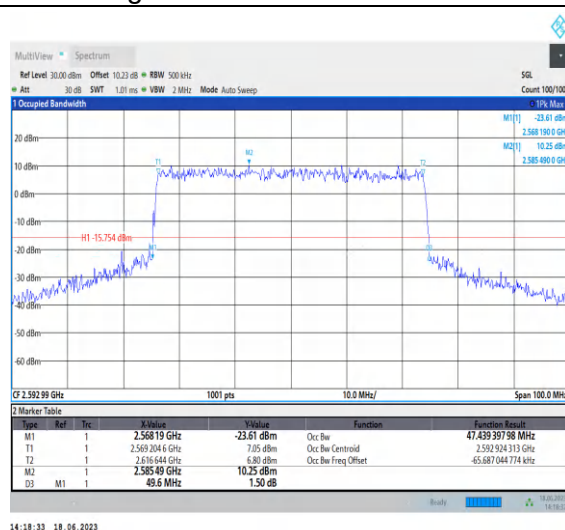
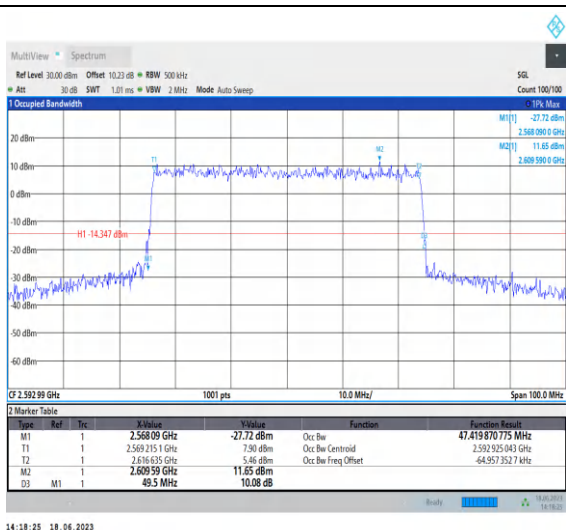
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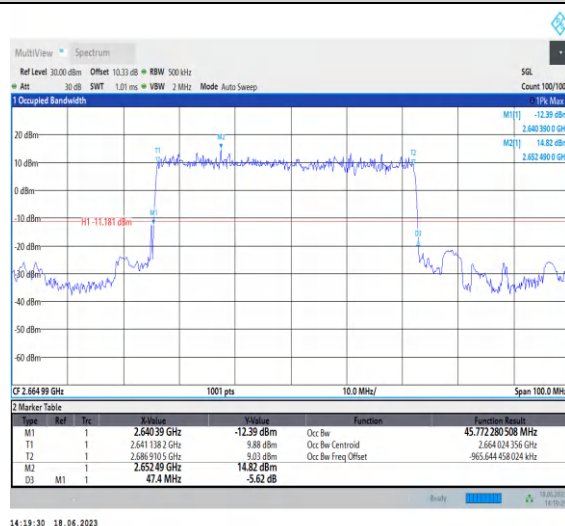
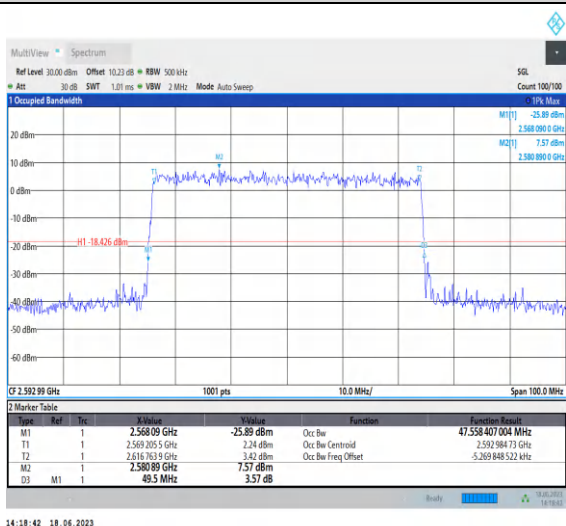
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1-N41-PC3-30-50-M-8-CP-64QAM-Outer\_Full-133@  
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1-N41-PC3-30-50-M-9-CP-256QAM-Outer\_Full-133  
@0-Ant0-47.558-49.500-≤50-PASS

1-N41-PC3-30-50-H-1-DFT-P12BPSK-Outer\_Full-128  
@0-Ant0-45.772-47.400-≤50-PASS



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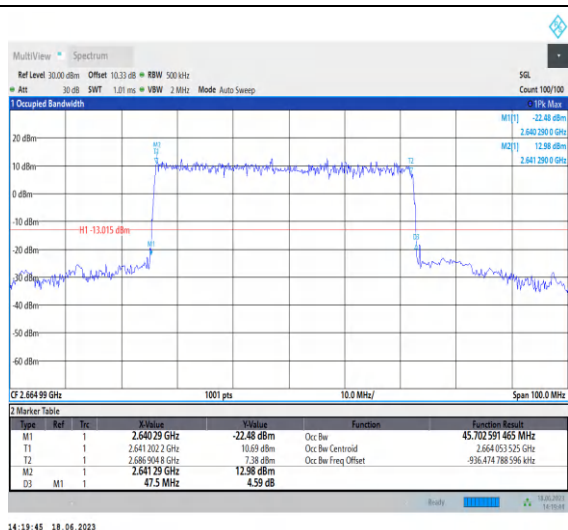
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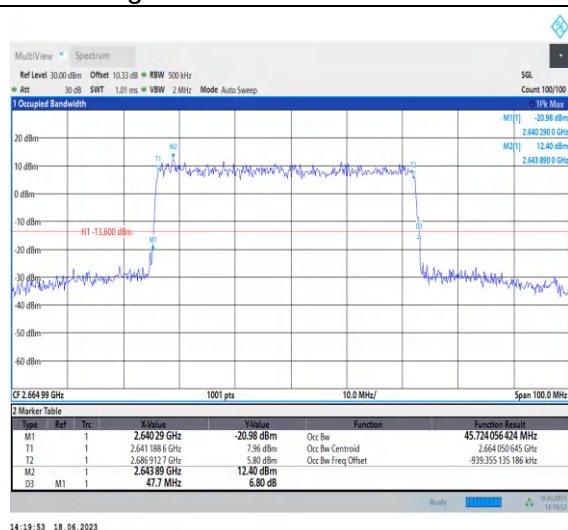
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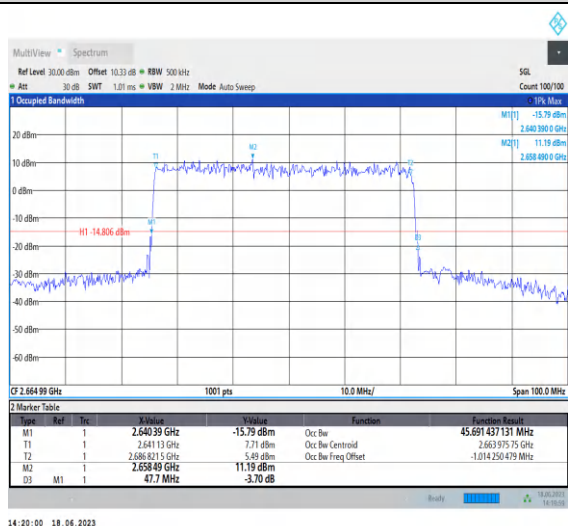
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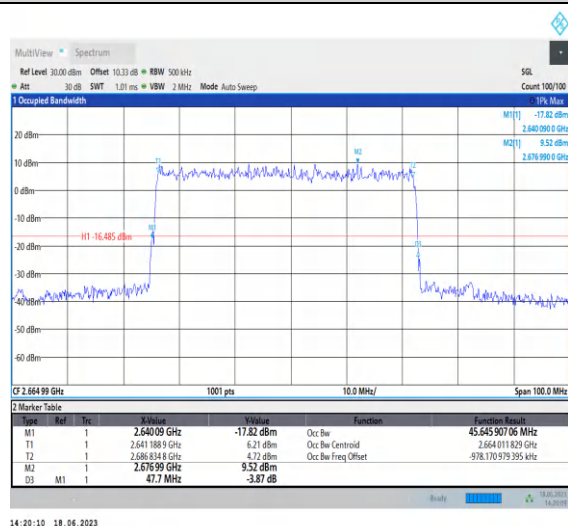
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0-Ant0-45.703-47.500-≤50-PASS

1-N41-PC3-30-50-H-3-DFT-16QAM-Outer\_Full-128  
@0-Ant0-45.724-47.700-≤50-PASS



14:20:00 18.06.2023



14:20:10 18.06.2023

1-N41-PC3-30-50-H-4-DFT-64QAM-Outer\_Full-128  
@0-Ant0-45.691-47.700-≤50-PASS

1-N41-PC3-30-50-H-5-DFT-256QAM-Outer\_Full-128  
@0-Ant0-45.646-47.700-≤50-PASS



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