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# Appendix B.34

NR Band n25



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

#### **Test Result**

| Band | scs | Bandwidth | Modulation      | Channel | RB Config       | Power (dBm) | EIRP (dBm) | Limit (dBm) | Verdic<br>t |
|------|-----|-----------|-----------------|---------|-----------------|-------------|------------|-------------|-------------|
| N25  | 15  | 5         | DFT-<br>PI2BPSK | L       | Inner_1RB_Left  | 23.62       | 23.87      | 33          | PASS        |
| N25  | 15  | 5         | DFT-<br>PI2BPSK | L       | Inner_1RB_Right | 23.62       | 23.87      | 33          | PASS        |
| N25  | 15  | 5         | DFT-<br>PI2BPSK | L       | Outer_Full      | 23.16       | 23.41      | 33          | PASS        |
| N25  | 15  | 5         | DFT-QPSK        | L       | Inner_1RB_Left  | 23.67       | 23.92      | 33          | PASS        |
| N25  | 15  | 5         | DFT-QPSK        | L       | Inner_1RB_Right | 23.65       | 23.9       | 33          | PASS        |
| N25  | 15  | 5         | DFT-QPSK        | L       | Outer_Full      | 22.66       | 22.91      | 33          | PASS        |
| N25  | 15  | 5         | DFT-16QAM       | L       | Inner_1RB_Left  | 23.09       | 23.34      | 33          | PASS        |
| N25  | 15  | 5         | DFT-16QAM       | L       | Inner_1RB_Right | 23.07       | 23.32      | 33          | PASS        |
| N25  | 15  | 5         | DFT-16QAM       | L       | Outer_Full      | 21.64       | 21.89      | 33          | PASS        |
| N25  | 15  | 5         | DFT-64QAM       | L       | Inner_1RB_Left  | 21.05       | 21.3       | 33          | PASS        |
| N25  | 15  | 5         | DFT-64QAM       | L       | Inner_1RB_Right | 21.02       | 21.27      | 33          | PASS        |
| N25  | 15  | 5         | DFT-64QAM       | L       | Outer_Full      | 21.3        | 21.55      | 33          | PASS        |
| N25  | 15  | 5         | DFT-256QAM      | L       | Inner_1RB_Left  | 18.93       | 19.18      | 33          | PASS        |
| N25  | 15  | 5         | DFT-256QAM      | L       | Inner_1RB_Right | 18.94       | 19.19      | 33          | PASS        |
| N25  | 15  | 5         | DFT-256QAM      | L       | Outer_Full      | 19.13       | 19.38      | 33          | PASS        |
| N25  | 15  | 5         | DFT-<br>PI2BPSK | М       | Inner_1RB_Left  | 23.77       | 24.02      | 33          | PASS        |
| N25  | 15  | 5         | DFT-<br>PI2BPSK | М       | Inner_1RB_Right | 23.75       | 24         | 33          | PASS        |
| N25  | 15  | 5         | DFT-<br>PI2BPSK | М       | Outer_Full      | 23.3        | 23.55      | 33          | PASS        |
| N25  | 15  | 5         | DFT-QPSK        | М       | Inner_1RB_Left  | 23.81       | 24.06      | 33          | PASS        |
| N25  | 15  | 5         | DFT-QPSK        | М       | Inner_1RB_Right | 23.77       | 24.02      | 33          | PASS        |
| N25  | 15  | 5         | DFT-QPSK        | М       | Outer_Full      | 22.76       | 23.01      | 33          | PASS        |
| N25  | 15  | 5         | DFT-16QAM       | М       | Inner_1RB_Left  | 23.22       | 23.47      | 33          | PASS        |
| N25  | 15  | 5         | DFT-16QAM       | М       | Inner_1RB_Right | 23.17       | 23.42      | 33          | PASS        |
| N25  | 15  | 5         | DFT-16QAM       | М       | Outer_Full      | 21.8        | 22.05      | 33          | PASS        |
| N25  | 15  | 5         | DFT-64QAM       | М       | Inner_1RB_Left  | 21.17       | 21.42      | 33          | PASS        |



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|---------------|----|----|-----------------|---|-----------------|-------|-------|----|------|
| N25           | 15 | 5  | DFT-64QAM       | M | Inner_1RB_Right | 21.17 | 21.42 | 33 | PASS |
| N25           | 15 | 5  | DFT-64QAM       | M | Outer_Full      | 21.41 | 21.66 | 33 | PASS |
| N25           | 15 | 5  | DFT-256QAM      | М | Inner_1RB_Left  | 19.07 | 19.32 | 33 | PASS |
| N25           | 15 | 5  | DFT-256QAM      | М | Inner_1RB_Right | 19.07 | 19.32 | 33 | PASS |
| N25           | 15 | 5  | DFT-256QAM      | М | Outer_Full      | 19.2  | 19.45 | 33 | PASS |
| N25           | 15 | 5  | DFT-<br>PI2BPSK | Н | Inner_1RB_Left  | 23.23 | 23.48 | 33 | PASS |
| N25           | 15 | 5  | DFT-<br>PI2BPSK | Н | Inner_1RB_Right | 22.44 | 22.69 | 33 | PASS |
| N25           | 15 | 5  | DFT-<br>PI2BPSK |   |                 | 22.37 | 22.62 | 33 | PASS |
| N25           | 15 | 5  | DFT-QPSK        | Н | Inner_1RB_Left  | 22.97 | 23.22 | 33 | PASS |
| N25           | 15 | 5  | DFT-QPSK        | Н | Inner_1RB_Right | 22.2  | 22.45 | 33 | PASS |
| N25           | 15 | 5  | DFT-QPSK        | Н | Outer_Full      | 21.83 | 22.08 | 33 | PASS |
| N25           | 15 | 5  | DFT-16QAM       | Н | Inner_1RB_Left  | 22.19 | 22.44 | 33 | PASS |
| N25           | 15 | 5  | DFT-16QAM       | Н | Inner_1RB_Right | 21.48 | 21.73 | 33 | PASS |
| N25           | 15 | 5  | DFT-16QAM       | Н | Outer_Full      | 20.69 | 20.94 | 33 | PASS |
| N25           | 15 | 5  | DFT-64QAM       | Н | Inner_1RB_Left  | 20.34 | 20.59 | 33 | PASS |
| N25           | 15 | 5  | DFT-64QAM       | Н | Inner_1RB_Right | 19.65 | 19.9  | 33 | PASS |
| N25           | 15 | 5  | DFT-64QAM       | Н | Outer_Full      | 20.28 | 20.53 | 33 | PASS |
| N25           | 15 | 5  | DFT-256QAM      | Н | Inner_1RB_Left  | 18.96 | 19.21 | 33 | PASS |
| N25           | 15 | 5  | DFT-256QAM      | Н | Inner_1RB_Right | 18.19 | 18.44 | 33 | PASS |
| N25           | 15 | 5  | DFT-256QAM      | Н | Outer_Full      | 18.71 | 18.96 | 33 | PASS |
| N25           | 15 | 10 | DFT-<br>PI2BPSK | L | Inner_1RB_Left  | 23.6  | 23.85 | 33 | PASS |
| N25           | 15 | 10 | DFT-<br>PI2BPSK | L | Inner_1RB_Right | 23.55 | 23.8  | 33 | PASS |
| N25           | 15 | 10 | DFT-<br>PI2BPSK | L | Outer_Full      | 23.21 | 23.46 | 33 | PASS |
| N25           | 15 | 10 | DFT-QPSK        | L | Inner_1RB_Left  | 23.63 | 23.88 | 33 | PASS |
| N25           | 15 | 10 | DFT-QPSK        | L | Inner_1RB_Right | 23.6  | 23.85 | 33 | PASS |
| N25           | 15 | 10 | DFT-QPSK        | L | Outer_Full      | 22.73 | 22.98 | 33 | PASS |
| N25           | 15 | 10 | DFT-16QAM       | L | Inner_1RB_Left  | 23.1  | 23.35 | 33 | PASS |
| N25           | 15 | 10 | DFT-16QAM       | L | Inner_1RB_Right | 23.02 | 23.27 | 33 | PASS |
| N25           | 15 | 10 | DFT-16QAM       | L | Outer_Full      | 21.61 | 21.86 | 33 | PASS |
| N25           | 15 | 10 | DFT-64QAM       | L | Inner_1RB_Left  | 20.97 | 21.22 | 33 | PASS |
| N25           | 15 | 10 | DFT-64QAM       | L | Inner_1RB_Right | 21.02 | 21.27 | 33 | PASS |
| N25           | 15 | 10 | DFT-64QAM       | L | Outer_Full      | 21.28 | 21.53 | 33 | PASS |



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|-----|---------------|----|-----------------|---|-----------------|-------|-------|----|------|
| N25 | 15            | 10 | DFT-256QAM      | L | Inner_1RB_Left  | 18.84 | 19.09 | 33 | PASS |
| N25 | 15            | 10 | DFT-256QAM      | L | Inner_1RB_Right | 18.95 | 19.2  | 33 | PASS |
| N25 | 15            | 10 | DFT-256QAM      | L | Outer_Full      | 19.19 | 19.44 | 33 | PASS |
| N25 | 15            | 10 | DFT-<br>PI2BPSK | M | Inner_1RB_Left  | 23.62 | 23.87 | 33 | PASS |
| N25 | 15            | 10 | DFT-<br>PI2BPSK | M | Inner_1RB_Right | 23.58 | 23.83 | 33 | PASS |
| N25 | 15            | 10 | DFT-<br>PI2BPSK | M | Outer_Full      | 23.26 | 23.51 | 33 | PASS |
| N25 | 15            | 10 | DFT-QPSK        | М | Inner_1RB_Left  | 23.7  | 23.95 | 33 | PASS |
| N25 | 15            | 10 | DFT-QPSK        | М | Inner_1RB_Right | 23.62 | 23.87 | 33 | PASS |
| N25 | 15            | 10 | DFT-QPSK        | M | Outer_Full      | 22.77 | 23.02 | 33 | PASS |
| N25 | 15            | 10 | DFT-16QAM       | М | Inner_1RB_Left  | 23.15 | 23.4  | 33 | PASS |
| N25 | 15            | 10 | DFT-16QAM       | М | Inner_1RB_Right | 23.05 | 23.3  | 33 | PASS |
| N25 | 15            | 10 | DFT-16QAM       | М | Outer_Full      | 21.69 | 21.94 | 33 | PASS |
| N25 | 15            | 10 | DFT-64QAM       | М | Inner_1RB_Left  | 21.14 | 21.39 | 33 | PASS |
| N25 | 15            | 10 | DFT-64QAM       | М | Inner_1RB_Right | 21.03 | 21.28 | 33 | PASS |
| N25 | 15            | 10 | DFT-64QAM       | М | Outer_Full      | 21.28 | 21.53 | 33 | PASS |
| N25 | 15            | 10 | DFT-256QAM      | М | Inner_1RB_Left  | 18.98 | 19.23 | 33 | PASS |
| N25 | 15            | 10 | DFT-256QAM      | М | Inner_1RB_Right | 18.93 | 19.18 | 33 | PASS |
| N25 | 15            | 10 | DFT-256QAM      | М | Outer_Full      | 19.22 | 19.47 | 33 | PASS |
| N25 | 15            | 10 | DFT-<br>PI2BPSK | Н | Inner_1RB_Left  | 23.52 | 23.77 | 33 | PASS |
| N25 | 15            | 10 | DFT-<br>PI2BPSK | Н | Inner_1RB_Right | 22.74 | 22.99 | 33 | PASS |
| N25 | 15            | 10 | DFT-<br>PI2BPSK | Н | Outer_Full      | 22.83 | 23.08 | 33 | PASS |
| N25 | 15            | 10 | DFT-QPSK        | Н | Inner_1RB_Left  | 23.28 | 23.53 | 33 | PASS |
| N25 | 15            | 10 | DFT-QPSK        | Н | Inner_1RB_Right | 22.5  | 22.75 | 33 | PASS |
| N25 | 15            | 10 | DFT-QPSK        | Н | Outer_Full      | 22.26 | 22.51 | 33 | PASS |
| N25 | 15            | 10 | DFT-16QAM       | Н | Inner_1RB_Left  | 22    | 22.25 | 33 | PASS |
| N25 | 15            | 10 | DFT-16QAM       | Н | Inner_1RB_Right | 21.31 | 21.56 | 33 | PASS |
| N25 | 15            | 10 | DFT-16QAM       | Н | Outer_Full      | 21.13 | 21.38 | 33 | PASS |
| N25 | 15            | 10 | DFT-64QAM       | Н | Inner_1RB_Left  | 20.97 | 21.22 | 33 | PASS |
| N25 | 15            | 10 | DFT-64QAM       | Н | Inner_1RB_Right | 20.39 | 20.64 | 33 | PASS |
| N25 | 15            | 10 | DFT-64QAM       | Н | Outer_Full      | 20.62 | 20.87 | 33 | PASS |
| N25 | 15            | 10 | DFT-256QAM      | Н | Inner_1RB_Left  | 18.81 | 19.06 | 33 | PASS |
| N25 | 15            | 10 | DFT-256QAM      | Н | Inner_1RB_Right | 18.83 | 19.08 | 33 | PASS |



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|---------------|----|----|-----------------|---|-----------------|-------|-------|----|------|
| N25           | 15 | 10 | DFT-256QAM      | Н | Outer_Full      | 19.14 | 19.39 | 33 | PASS |
| N25           | 15 | 15 | DFT-<br>PI2BPSK | L | Inner_1RB_Left  | 23.75 | 24    | 33 | PASS |
| N25           | 15 | 15 | DFT-<br>PI2BPSK | L | Inner_1RB_Right | 23.8  | 24.05 | 33 | PASS |
| N25           | 15 | 15 | DFT-<br>PI2BPSK | L | Outer_Full      | 23.43 | 23.68 | 33 | PASS |
| N25           | 15 | 15 | DFT-QPSK        | L | Inner_1RB_Left  | 23.78 | 24.03 | 33 | PASS |
| N25           | 15 | 15 | DFT-QPSK        | L | Inner_1RB_Right | 23.94 | 24.19 | 33 | PASS |
| N25           | 15 | 15 | DFT-QPSK        | L | Outer_Full      | 22.96 | 23.21 | 33 | PASS |
| N25           | 15 | 15 | DFT-16QAM       | L | Inner_1RB_Left  | 22.85 | 23.1  | 33 | PASS |
| N25           | 15 | 15 | DFT-16QAM       | L | Inner_1RB_Right | 22.93 | 23.18 | 33 | PASS |
| N25           | 15 | 15 | DFT-16QAM       | L | Outer_Full      | 21.86 | 22.11 | 33 | PASS |
| N25           | 15 | 15 | DFT-64QAM       | L | Inner_1RB_Left  | 21.31 | 21.56 | 33 | PASS |
| N25           | 15 | 15 | DFT-64QAM       | L | Inner_1RB_Right | 21.4  | 21.65 | 33 | PASS |
| N25           | 15 | 15 | DFT-64QAM       | L | Outer_Full      | 21.41 | 21.66 | 33 | PASS |
| N25           | 15 | 15 | DFT-256QAM      | L | Inner_1RB_Left  | 19.13 | 19.38 | 33 | PASS |
| N25           | 15 | 15 | DFT-256QAM      | L | Inner_1RB_Right | 19.06 | 19.31 | 33 | PASS |
| N25           | 15 | 15 | DFT-256QAM      | L | Outer_Full      | 19.21 | 19.46 | 33 | PASS |
| N25           | 15 | 15 | DFT-<br>PI2BPSK | M | Inner_1RB_Left  | 23.74 | 23.99 | 33 | PASS |
| N25           | 15 | 15 | DFT-<br>PI2BPSK | M | Inner_1RB_Right | 23.76 | 24.01 | 33 | PASS |
| N25           | 15 | 15 | DFT-<br>PI2BPSK | M | Outer_Full      | 23.39 | 23.64 | 33 | PASS |
| N25           | 15 | 15 | DFT-QPSK        | М | Inner_1RB_Left  | 23.87 | 24.12 | 33 | PASS |
| N25           | 15 | 15 | DFT-QPSK        | М | Inner_1RB_Right | 23.6  | 23.85 | 33 | PASS |
| N25           | 15 | 15 | DFT-QPSK        | М | Outer_Full      | 22.93 | 23.18 | 33 | PASS |
| N25           | 15 | 15 | DFT-16QAM       | М | Inner_1RB_Left  | 23.21 | 23.46 | 33 | PASS |
| N25           | 15 | 15 | DFT-16QAM       | М | Inner_1RB_Right | 22.9  | 23.15 | 33 | PASS |
| N25           | 15 | 15 | DFT-16QAM       | М | Outer_Full      | 21.93 | 22.18 | 33 | PASS |
| N25           | 15 | 15 | DFT-64QAM       | М | Inner_1RB_Left  | 21.26 | 21.51 | 33 | PASS |
| N25           | 15 | 15 | DFT-64QAM       | М | Inner_1RB_Right | 21.2  | 21.45 | 33 | PASS |
| N25           | 15 | 15 | DFT-64QAM       | М | Outer_Full      | 21.5  | 21.75 | 33 | PASS |
| N25           | 15 | 15 | DFT-256QAM      | М | Inner_1RB_Left  | 19.13 | 19.38 | 33 | PASS |
| N25           | 15 | 15 | DFT-256QAM      | М | Inner_1RB_Right | 19.13 | 19.38 | 33 | PASS |
| N25           | 15 | 15 | DFT-256QAM      | М | Outer_Full      | 19.39 | 19.64 | 33 | PASS |
| N25           | 15 | 15 | DFT-            | Н | Inner_1RB_Left  | 23.08 | 23.33 | 33 | PASS |
|               |    |    |                 |   |                 |       |       |    |      |



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|-----|----|----|-----------------|---|-----------------|-------|-------|----|------|
|     |    |    | PI2BPSK         |   |                 |       |       |    |      |
| N25 | 15 | 15 | DFT-<br>PI2BPSK | Н | Inner_1RB_Right | 21.98 | 22.23 | 33 | PASS |
| N25 | 15 | 15 | DFT-<br>PI2BPSK | Н | Outer_Full      | 22.22 | 22.47 | 33 | PASS |
| N25 | 15 | 15 | DFT-QPSK        | Н | Inner_1RB_Left  | 22.89 | 23.14 | 33 | PASS |
| N25 | 15 | 15 | DFT-QPSK        | Н | Inner_1RB_Right | 21.82 | 22.07 | 33 | PASS |
| N25 | 15 | 15 | DFT-QPSK        | Н | Outer_Full      | 21.71 | 21.96 | 33 | PASS |
| N25 | 15 | 15 | DFT-16QAM       | Н | Inner_1RB_Left  | 22.1  | 22.35 | 33 | PASS |
| N25 | 15 | 15 | DFT-16QAM       | Н | Inner_1RB_Right | 21.1  | 21.35 | 33 | PASS |
| N25 | 15 | 15 | DFT-16QAM       | Н | Outer_Full      | 20.64 | 20.89 | 33 | PASS |
| N25 | 15 | 15 | DFT-64QAM       | Н | Inner_1RB_Left  | 20.68 | 20.93 | 33 | PASS |
| N25 | 15 | 15 | DFT-64QAM       | Н | Inner_1RB_Right | 19.71 | 19.96 | 33 | PASS |
| N25 | 15 | 15 | DFT-64QAM       | Н | Outer_Full      | 20.15 | 20.4  | 33 | PASS |
| N25 | 15 | 15 | DFT-256QAM      | Н | Inner_1RB_Left  | 19    | 19.25 | 33 | PASS |
| N25 | 15 | 15 | DFT-256QAM      | Н | Inner_1RB_Right | 18.33 | 18.58 | 33 | PASS |
| N25 | 15 | 15 | DFT-256QAM      | Н | Outer_Full      | 18.6  | 18.85 | 33 | PASS |
| N25 | 15 | 20 | DFT-<br>PI2BPSK | L | Inner_1RB_Left  | 23.73 | 23.98 | 33 | PASS |
| N25 | 15 | 20 | DFT-<br>PI2BPSK | L | Inner_1RB_Right | 23.74 | 23.99 | 33 | PASS |
| N25 | 15 | 20 | DFT-<br>PI2BPSK | L | Outer_Full      | 23.44 | 23.69 | 33 | PASS |
| N25 | 15 | 20 | DFT-QPSK        | L | Inner_1RB_Left  | 23.79 | 24.04 | 33 | PASS |
| N25 | 15 | 20 | DFT-QPSK        | L | Inner_1RB_Right | 23.86 | 24.11 | 33 | PASS |
| N25 | 15 | 20 | DFT-QPSK        | L | Outer_Full      | 22.93 | 23.18 | 33 | PASS |
| N25 | 15 | 20 | DFT-16QAM       | L | Inner_1RB_Left  | 23.14 | 23.39 | 33 | PASS |
| N25 | 15 | 20 | DFT-16QAM       | L | Inner_1RB_Right | 23.2  | 23.45 | 33 | PASS |
| N25 | 15 | 20 | DFT-16QAM       | L | Outer_Full      | 21.82 | 22.07 | 33 | PASS |
| N25 | 15 | 20 | DFT-64QAM       | L | Inner_1RB_Left  | 21.19 | 21.44 | 33 | PASS |
| N25 | 15 | 20 | DFT-64QAM       | L | Inner_1RB_Right | 21.24 | 21.49 | 33 | PASS |
| N25 | 15 | 20 | DFT-64QAM       | L | Outer_Full      | 21.35 | 21.6  | 33 | PASS |
| N25 | 15 | 20 | DFT-256QAM      | L | Inner_1RB_Left  | 19.14 | 19.39 | 33 | PASS |
| N25 | 15 | 20 | DFT-256QAM      | L | Inner_1RB_Right | 19.16 | 19.41 | 33 | PASS |
| N25 | 15 | 20 | DFT-256QAM      | L | Outer_Full      | 19.32 | 19.57 | 33 | PASS |
| N25 | 15 | 20 | DFT-<br>PI2BPSK | M | Inner_1RB_Left  | 23.72 | 23.97 | 33 | PASS |
| N25 | 15 | 20 | DFT-            | М | Inner_1RB_Right | 23.43 | 23.68 | 33 | PASS |



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|-----|----|----|-----------------|---|-----------------|-------|-------|----|------|
|     |    |    | PI2BPSK         |   |                 |       |       |    |      |
| N25 | 15 | 20 | DFT-<br>PI2BPSK | M | Outer_Full      | 23.41 | 23.66 | 33 | PASS |
| N25 | 15 | 20 | DFT-QPSK        | М | Inner_1RB_Left  | 23.79 | 24.04 | 33 | PASS |
| N25 | 15 | 20 | DFT-QPSK        | М | Inner_1RB_Right | 23.23 | 23.48 | 33 | PASS |
| N25 | 15 | 20 | DFT-QPSK        | М | Outer_Full      | 22.95 | 23.2  | 33 | PASS |
| N25 | 15 | 20 | DFT-16QAM       | М | Inner_1RB_Left  | 23.23 | 23.48 | 33 | PASS |
| N25 | 15 | 20 | DFT-16QAM       | М | Inner_1RB_Right | 22.53 | 22.78 | 33 | PASS |
| N25 | 15 | 20 | DFT-16QAM       | М | Outer_Full      | 21.9  | 22.15 | 33 | PASS |
| N25 | 15 | 20 | DFT-64QAM       | М | Inner_1RB_Left  | 21.2  | 21.45 | 33 | PASS |
| N25 | 15 | 20 | DFT-64QAM       | М | Inner_1RB_Right | 21.16 | 21.41 | 33 | PASS |
| N25 | 15 | 20 | DFT-64QAM       | М | Outer_Full      | 21.39 | 21.64 | 33 | PASS |
| N25 | 15 | 20 | DFT-256QAM      | М | Inner_1RB_Left  | 19.14 | 19.39 | 33 | PASS |
| N25 | 15 | 20 | DFT-256QAM      | М | Inner_1RB_Right | 19.09 | 19.34 | 33 | PASS |
| N25 | 15 | 20 | DFT-256QAM      | М | Outer_Full      | 19.44 | 19.69 | 33 | PASS |
| N25 | 15 | 20 | DFT-<br>PI2BPSK | Н | Inner_1RB_Left  | 23.4  | 23.65 | 33 | PASS |
| N25 | 15 | 20 | DFT-<br>PI2BPSK | Н | Inner_1RB_Right | 21.99 | 22.24 | 33 | PASS |
| N25 | 15 | 20 | DFT-<br>PI2BPSK | Н | Outer_Full      | 22.39 | 22.64 | 33 | PASS |
| N25 | 15 | 20 | DFT-QPSK        | Н | Inner_1RB_Left  | 23.45 | 23.7  | 33 | PASS |
| N25 | 15 | 20 | DFT-QPSK        | Н | Inner_1RB_Right | 22.07 | 22.32 | 33 | PASS |
| N25 | 15 | 20 | DFT-QPSK        | Н | Outer_Full      | 22.08 | 22.33 | 33 | PASS |
| N25 | 15 | 20 | DFT-16QAM       | Н | Inner_1RB_Left  | 22.61 | 22.86 | 33 | PASS |
| N25 | 15 | 20 | DFT-16QAM       | Н | Inner_1RB_Right | 21.3  | 21.55 | 33 | PASS |
| N25 | 15 | 20 | DFT-16QAM       | Н | Outer_Full      | 20.99 | 21.24 | 33 | PASS |
| N25 | 15 | 20 | DFT-64QAM       | Н | Inner_1RB_Left  | 21.09 | 21.34 | 33 | PASS |
| N25 | 15 | 20 | DFT-64QAM       | Н | Inner_1RB_Right | 19.88 | 20.13 | 33 | PASS |
| N25 | 15 | 20 | DFT-64QAM       | Н | Outer_Full      | 20.44 | 20.69 | 33 | PASS |
| N25 | 15 | 20 | DFT-256QAM      | Н | Inner_1RB_Left  | 19.07 | 19.32 | 33 | PASS |
| N25 | 15 | 20 | DFT-256QAM      | Н | Inner_1RB_Right | 18.89 | 19.14 | 33 | PASS |
| N25 | 15 | 20 | DFT-256QAM      | Н | Outer_Full      | 18.97 | 19.22 | 33 | PASS |
| N25 | 15 | 25 | DFT-<br>PI2BPSK | L | Inner_1RB_Left  | 23.46 | 23.71 | 33 | PASS |
| N25 | 15 | 25 | DFT-<br>PI2BPSK | L | Inner_1RB_Right | 24.01 | 24.26 | 33 | PASS |
| N25 | 15 | 25 | DFT-            | L | Outer_Full      | 23.65 | 23.9  | 33 | PASS |



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|-----|----|----|-----------------|---|-----------------|-------|-------|----|------|
|     |    |    | PI2BPSK         |   |                 |       |       |    |      |
| N25 | 15 | 25 | DFT-QPSK        | L | Inner_1RB_Left  | 24.12 | 24.37 | 33 | PASS |
| N25 | 15 | 25 | DFT-QPSK        | L | Inner_1RB_Right | 24.15 | 24.4  | 33 | PASS |
| N25 | 15 | 25 | DFT-QPSK        | L | Outer_Full      | 23.1  | 23.35 | 33 | PASS |
| N25 | 15 | 25 | DFT-16QAM       | L | Inner_1RB_Left  | 23.52 | 23.77 | 33 | PASS |
| N25 | 15 | 25 | DFT-16QAM       | L | Inner_1RB_Right | 23.54 | 23.79 | 33 | PASS |
| N25 | 15 | 25 | DFT-16QAM       | L | Outer_Full      | 22.13 | 22.38 | 33 | PASS |
| N25 | 15 | 25 | DFT-64QAM       | L | Inner_1RB_Left  | 21.53 | 21.78 | 33 | PASS |
| N25 | 15 | 25 | DFT-64QAM       | L | Inner_1RB_Right | 23.36 | 23.61 | 33 | PASS |
| N25 | 15 | 25 | DFT-64QAM       | L | Outer_Full      | 23.35 | 23.6  | 33 | PASS |
| N25 | 15 | 25 | DFT-256QAM      | L | Inner_1RB_Left  | 19.45 | 19.7  | 33 | PASS |
| N25 | 15 | 25 | DFT-256QAM      | L | Inner_1RB_Right | 19.46 | 19.71 | 33 | PASS |
| N25 | 15 | 25 | DFT-256QAM      | L | Outer_Full      | 19.62 | 19.87 | 33 | PASS |
| N25 | 15 | 25 | DFT-<br>PI2BPSK | M | Inner_1RB_Left  | 24.02 | 24.27 | 33 | PASS |
| N25 | 15 | 25 | DFT-<br>PI2BPSK | M | Inner_1RB_Right | 23.9  | 24.15 | 33 | PASS |
| N25 | 15 | 25 | DFT-<br>PI2BPSK | M | Outer_Full      | 23.6  | 23.85 | 33 | PASS |
| N25 | 15 | 25 | DFT-QPSK        | M | Inner_1RB_Left  | 24.03 | 24.28 | 33 | PASS |
| N25 | 15 | 25 | DFT-QPSK        | M | Inner_1RB_Right | 23.7  | 23.95 | 33 | PASS |
| N25 | 15 | 25 | DFT-QPSK        | M | Outer_Full      | 23.12 | 23.37 | 33 | PASS |
| N25 | 15 | 25 | DFT-16QAM       | M | Inner_1RB_Left  | 23.47 | 23.72 | 33 | PASS |
| N25 | 15 | 25 | DFT-16QAM       | M | Inner_1RB_Right | 22.88 | 23.13 | 33 | PASS |
| N25 | 15 | 25 | DFT-16QAM       | M | Outer_Full      | 22.04 | 22.29 | 33 | PASS |
| N25 | 15 | 25 | DFT-64QAM       | M | Inner_1RB_Left  | 21.5  | 21.75 | 33 | PASS |
| N25 | 15 | 25 | DFT-64QAM       | M | Inner_1RB_Right | 20.95 | 21.2  | 33 | PASS |
| N25 | 15 | 25 | DFT-64QAM       | M | Outer_Full      | 21.42 | 21.67 | 33 | PASS |
| N25 | 15 | 25 | DFT-256QAM      | M | Inner_1RB_Left  | 19.44 | 19.69 | 33 | PASS |
| N25 | 15 | 25 | DFT-256QAM      | M | Inner_1RB_Right | 19.29 | 19.54 | 33 | PASS |
| N25 | 15 | 25 | DFT-256QAM      | M | Outer_Full      | 19.68 | 19.93 | 33 | PASS |
| N25 | 15 | 25 | DFT-<br>PI2BPSK | Н | Inner_1RB_Left  | 23.96 | 24.21 | 33 | PASS |
| N25 | 15 | 25 | DFT-<br>PI2BPSK | Н | Inner_1RB_Right | 23.08 | 23.33 | 33 | PASS |
| N25 | 15 | 25 | DFT-<br>PI2BPSK | Н | Outer_Full      | 23.24 | 23.49 | 33 | PASS |
| N25 | 15 | 25 | DFT-QPSK        | Н | Inner_1RB_Left  | 23.96 | 24.21 | 33 | PASS |



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|-----|----|----|-----------------|---|-----------------|-------|-------|----|------|
| N25 | 15 | 25 | DFT-QPSK        | Н | Inner_1RB_Right | 22.94 | 23.19 | 33 | PASS |
| N25 | 15 | 25 | DFT-QPSK        | Н | Outer_Full      | 22.61 | 22.86 | 33 | PASS |
| N25 | 15 | 25 | DFT-16QAM       | Н | Inner_1RB_Left  | 23.13 | 23.38 | 33 | PASS |
| N25 | 15 | 25 | DFT-16QAM       | Н | Inner_1RB_Right | 21.89 | 22.14 | 33 | PASS |
| N25 | 15 | 25 | DFT-16QAM       | Н | Outer_Full      | 21.36 | 21.61 | 33 | PASS |
| N25 | 15 | 25 | DFT-64QAM       | Н | Inner_1RB_Left  | 21.34 | 21.59 | 33 | PASS |
| N25 | 15 | 25 | DFT-64QAM       | Н | Inner_1RB_Right | 19.92 | 20.17 | 33 | PASS |
| N25 | 15 | 25 | DFT-64QAM       | Н | Outer_Full      | 20.7  | 20.95 | 33 | PASS |
| N25 | 15 | 25 | DFT-256QAM      | Н | Inner_1RB_Left  | 19.35 | 19.6  | 33 | PASS |
| N25 | 15 | 25 | DFT-256QAM      | Н | Inner_1RB_Right | 18.16 | 18.41 | 33 | PASS |
| N25 | 15 | 25 | DFT-256QAM      | Н | Outer_Full      | 19.1  | 19.35 | 33 | PASS |
| N25 | 15 | 30 | DFT-<br>PI2BPSK | L | Inner_1RB_Left  | 23.81 | 24.06 | 33 | PASS |
| N25 | 15 | 30 | DFT-<br>PI2BPSK | L | Inner_1RB_Right | 23.88 | 24.13 | 33 | PASS |
| N25 | 15 | 30 | DFT-<br>PI2BPSK | L | Outer_Full      | 23.49 | 23.74 | 33 | PASS |
| N25 | 15 | 30 | DFT-QPSK        | L | Inner_1RB_Left  | 23.89 | 24.14 | 33 | PASS |
| N25 | 15 | 30 | DFT-QPSK        | L | Inner_1RB_Right | 24.01 | 24.26 | 33 | PASS |
| N25 | 15 | 30 | DFT-QPSK        | L | Outer_Full      | 23.07 | 23.32 | 33 | PASS |
| N25 | 15 | 30 | DFT-16QAM       | L | Inner_1RB_Left  | 23.31 | 23.56 | 33 | PASS |
| N25 | 15 | 30 | DFT-16QAM       | L | Inner_1RB_Right | 23.33 | 23.58 | 33 | PASS |
| N25 | 15 | 30 | DFT-16QAM       | L | Outer_Full      | 22.04 | 22.29 | 33 | PASS |
| N25 | 15 | 30 | DFT-64QAM       | L | Inner_1RB_Left  | 21.3  | 21.55 | 33 | PASS |
| N25 | 15 | 30 | DFT-64QAM       | L | Inner_1RB_Right | 21.33 | 21.58 | 33 | PASS |
| N25 | 15 | 30 | DFT-64QAM       | L | Outer_Full      | 21.57 | 21.82 | 33 | PASS |
| N25 | 15 | 30 | DFT-256QAM      | L | Inner_1RB_Left  | 19.28 | 19.53 | 33 | PASS |
| N25 | 15 | 30 | DFT-256QAM      | L | Inner_1RB_Right | 19.3  | 19.55 | 33 | PASS |
| N25 | 15 | 30 | DFT-256QAM      | L | Outer_Full      | 19.59 | 19.84 | 33 | PASS |
| N25 | 15 | 30 | DFT-<br>PI2BPSK | M | Inner_1RB_Left  | 23.88 | 24.13 | 33 | PASS |
| N25 | 15 | 30 | DFT-<br>PI2BPSK | М | Inner_1RB_Right | 23.67 | 23.92 | 33 | PASS |
| N25 | 15 | 30 | DFT-<br>PI2BPSK | М | Outer_Full      | 23.53 | 23.78 | 33 | PASS |
| N25 | 15 | 30 | DFT-QPSK        | М | Inner_1RB_Left  | 23.94 | 24.19 | 33 | PASS |
| N25 | 15 | 30 | DFT-QPSK        | М | Inner_1RB_Right | 23.42 | 23.67 | 33 | PASS |
| N25 | 15 | 30 | DFT-QPSK        | М | Outer_Full      | 23.08 | 23.33 | 33 | PASS |



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| N25 | 15 | 30 | DFT-16QAM       | М                | Inner_1RB_Left  | 23.37 | 23.62 | 33 | PASS |
| N25 | 15 | 30 | DFT-16QAM       | М                | Inner_1RB_Right | 22.68 | 22.93 | 33 | PASS |
| N25 | 15 | 30 | DFT-16QAM       | М                | Outer_Full      | 22.08 | 22.33 | 33 | PASS |
| N25 | 15 | 30 | DFT-64QAM       | М                | Inner_1RB_Left  | 21.39 | 21.64 | 33 | PASS |
| N25 | 15 | 30 | DFT-64QAM       | М                | Inner_1RB_Right | 21.26 | 21.51 | 33 | PASS |
| N25 | 15 | 30 | DFT-64QAM       | М                | Outer_Full      | 21.59 | 21.84 | 33 | PASS |
| N25 | 15 | 30 | DFT-256QAM      | М                | Inner_1RB_Left  | 19.42 | 19.67 | 33 | PASS |
| N25 | 15 | 30 | DFT-256QAM      | М                | Inner_1RB_Right | 19.21 | 19.46 | 33 | PASS |
| N25 | 15 | 30 | DFT-256QAM      | М                | Outer_Full      | 19.54 | 19.79 | 33 | PASS |
| N25 | 15 | 30 | DFT-<br>PI2BPSK | H Inner_1RB_Left |                 | 23.9  | 24.15 | 33 | PASS |
| N25 | 15 | 30 | DFT-<br>PI2BPSK | Н                | Inner_1RB_Right | 22.4  | 22.65 | 33 | PASS |
| N25 | 15 | 30 | DFT-<br>PI2BPSK | Н                | Outer_Full      | 22.78 | 23.03 | 33 | PASS |
| N25 | 15 | 30 | DFT-QPSK        | Н                | Inner_1RB_Left  | 23.78 | 24.03 | 33 | PASS |
| N25 | 15 | 30 | DFT-QPSK        | Н                | Inner_1RB_Right | 22.31 | 22.56 | 33 | PASS |
| N25 | 15 | 30 | DFT-QPSK        | Н                | Outer_Full      | 22.22 | 22.47 | 33 | PASS |
| N25 | 15 | 30 | DFT-16QAM       | Н                | Inner_1RB_Left  | 22.98 | 23.23 | 33 | PASS |
| N25 | 15 | 30 | DFT-16QAM       | Н                | Inner_1RB_Right | 21.42 | 21.67 | 33 | PASS |
| N25 | 15 | 30 | DFT-16QAM       | Н                | Outer_Full      | 21.1  | 21.35 | 33 | PASS |
| N25 | 15 | 30 | DFT-64QAM       | Н                | Inner_1RB_Left  | 21.25 | 21.5  | 33 | PASS |
| N25 | 15 | 30 | DFT-64QAM       | Н                | Inner_1RB_Right | 20.04 | 20.29 | 33 | PASS |
| N25 | 15 | 30 | DFT-64QAM       | Н                | Outer_Full      | 20.57 | 20.82 | 33 | PASS |
| N25 | 15 | 30 | DFT-256QAM      | Н                | Inner_1RB_Left  | 19.26 | 19.51 | 33 | PASS |
| N25 | 15 | 30 | DFT-256QAM      | Н                | Inner_1RB_Right | 18.56 | 18.81 | 33 | PASS |
| N25 | 15 | 30 | DFT-256QAM      | Н                | Outer_Full      | 19.13 | 19.38 | 33 | PASS |
| N25 | 15 | 40 | DFT-<br>PI2BPSK | L                | Inner_1RB_Left  | 23.81 | 24.06 | 33 | PASS |
| N25 | 15 | 40 | DFT-<br>PI2BPSK | L                | Inner_1RB_Right | 23.48 | 23.73 | 33 | PASS |
| N25 | 15 | 40 | DFT-<br>PI2BPSK | L                | Outer_Full      | 23.49 | 23.74 | 33 | PASS |
| N25 | 15 | 40 | DFT-QPSK        | L                | Inner_1RB_Left  | 23.82 | 24.07 | 33 | PASS |
| N25 | 15 | 40 | DFT-QPSK        | L                | Inner_1RB_Right | 23.29 | 23.54 | 33 | PASS |
| N25 | 15 | 40 | DFT-QPSK        | L                | Outer_Full      | 23.04 | 23.29 | 33 | PASS |
| N25 | 15 | 40 | DFT-16QAM       | L                | Inner_1RB_Left  | 23.05 | 23.3  | 33 | PASS |
| N25 | 15 | 40 | DFT-16QAM       | L                | Inner_1RB_Right | 22.56 | 22.81 | 33 | PASS |



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|     |    |    |                 |   | r aye.          | 11    | 01 91 |    |      |
|-----|----|----|-----------------|---|-----------------|-------|-------|----|------|
| N25 | 15 | 40 | DFT-16QAM       | L | Outer_Full      | 22.09 | 22.34 | 33 | PASS |
| N25 | 15 | 40 | DFT-64QAM       | L | Inner_1RB_Left  | 21.31 | 21.56 | 33 | PASS |
| N25 | 15 | 40 | DFT-64QAM       | L | Inner_1RB_Right | 21.21 | 21.46 | 33 | PASS |
| N25 | 15 | 40 | DFT-64QAM       | L | Outer_Full      | 21.57 | 21.82 | 33 | PASS |
| N25 | 15 | 40 | DFT-256QAM      | L | Inner_1RB_Left  | 19.33 | 19.58 | 33 | PASS |
| N25 | 15 | 40 | DFT-256QAM      | L | Inner_1RB_Right | 19.4  | 19.65 | 33 | PASS |
| N25 | 15 | 40 | DFT-256QAM      | L | Outer_Full      | 19.63 | 19.88 | 33 | PASS |
| N25 | 15 | 40 | DFT-<br>PI2BPSK | M | Inner_1RB_Left  | 23.95 | 24.2  | 33 | PASS |
| N25 | 15 | 40 | DFT-<br>PI2BPSK |   |                 | 23.07 | 23.32 | 33 | PASS |
| N25 | 15 | 40 | DFT-<br>PI2BPSK | M | Outer_Full      | 23.51 | 23.76 | 33 | PASS |
| N25 | 15 | 40 | DFT-QPSK        | М | Inner_1RB_Left  | 23.89 | 24.14 | 33 | PASS |
| N25 | 15 | 40 | DFT-QPSK        | М | Inner_1RB_Right | 23.77 | 24.02 | 33 | PASS |
| N25 | 15 | 40 | DFT-QPSK        | М | Outer_Full      | 22.94 | 23.19 | 33 | PASS |
| N25 | 15 | 40 | DFT-16QAM       | М | Inner_1RB_Left  | 22.95 | 23.2  | 33 | PASS |
| N25 | 15 | 40 | DFT-16QAM       | М | Inner_1RB_Right | 23.22 | 23.47 | 33 | PASS |
| N25 | 15 | 40 | DFT-16QAM       | М | Outer_Full      | 21.99 | 22.24 | 33 | PASS |
| N25 | 15 | 40 | DFT-64QAM       | М | Inner_1RB_Left  | 21.28 | 21.53 | 33 | PASS |
| N25 | 15 | 40 | DFT-64QAM       | M | Inner_1RB_Right | 21.21 | 21.46 | 33 | PASS |
| N25 | 15 | 40 | DFT-64QAM       | М | Outer_Full      | 21.46 | 21.71 | 33 | PASS |
| N25 | 15 | 40 | DFT-256QAM      | М | Inner_1RB_Left  | 19.3  | 19.55 | 33 | PASS |
| N25 | 15 | 40 | DFT-256QAM      | M | Inner_1RB_Right | 19.3  | 19.55 | 33 | PASS |
| N25 | 15 | 40 | DFT-256QAM      | M | Outer_Full      | 19.49 | 19.74 | 33 | PASS |
| N25 | 15 | 40 | DFT-<br>PI2BPSK | Н | Inner_1RB_Left  | 23.83 | 24.08 | 33 | PASS |
| N25 | 15 | 40 | DFT-<br>PI2BPSK | Н | Inner_1RB_Right | 23.29 | 23.54 | 33 | PASS |
| N25 | 15 | 40 | DFT-<br>PI2BPSK | Н | Outer_Full      | 23.38 | 23.63 | 33 | PASS |
| N25 | 15 | 40 | DFT-QPSK        | Н | Inner_1RB_Left  | 23.87 | 24.12 | 33 | PASS |
| N25 | 15 | 40 | DFT-QPSK        | Н | Inner_1RB_Right | 22.93 | 23.18 | 33 | PASS |
| N25 | 15 | 40 | DFT-QPSK        | Н | Outer_Full      | 22.95 | 23.2  | 33 | PASS |
| N25 | 15 | 40 | DFT-16QAM       | Н | Inner_1RB_Left  | 23.32 | 23.57 | 33 | PASS |
| N25 | 15 | 40 | DFT-16QAM       | Н | Inner_1RB_Right | 22.14 | 22.39 | 33 | PASS |
| N25 | 15 | 40 | DFT-16QAM       | Н | Outer_Full      | 22.02 | 22.27 | 33 | PASS |
| N25 | 15 | 40 | DFT-64QAM       | Н | Inner_1RB_Left  | 21.31 | 21.56 | 33 | PASS |



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| N25 | 15 | 40 | DFT-64QAM  | Н | Inner_1RB_Right | 20.7  | 20.95 | 33 | PASS |
|-----|----|----|------------|---|-----------------|-------|-------|----|------|
| N25 | 15 | 40 | DFT-64QAM  | Н | Outer_Full      | 21.47 | 21.72 | 33 | PASS |
| N25 | 15 | 40 | DFT-256QAM | Н | Inner_1RB_Left  | 19.34 | 19.59 | 33 | PASS |
| N25 | 15 | 40 | DFT-256QAM | Н | Inner_1RB_Right | 19.12 | 19.37 | 33 | PASS |
| N25 | 15 | 40 | DFT-256QAM | Н | Outer_Full      | 19.5  | 19.75 | 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 | Verdic<br>t |
|------|-----|-----------|----------------|---------|------------|-----------|--------|--------|-------|-------------|
| N25  | 15  | 40        | DFT-<br>256QAM | L       | Outer_Full | 100%      | 0.00   | 9.17   | ≤13   | PASS        |
| N25  | 15  | 40        | CP-256QAM      | L       | Outer_Full | 100%      | 0.00   | 9.78   | ≤13   | PASS        |
| N25  | 15  | 40        | DFT-<br>256QAM | М       | Outer_Full | 100%      | 0.00   | 8.95   | ≤13   | PASS        |
| N25  | 15  | 40        | CP-256QAM      | М       | Outer_Full | 100%      | 0.00   | 9.25   | ≤13   | PASS        |
| N25  | 15  | 40        | DFT-<br>256QAM | Н       | Outer_Full | 100%      | 0.00   | 8.81   | ≤13   | PASS        |
| N25  | 15  | 40        | CP-256QAM      | Н       | Outer_Full | 100%      | 0.00   | 9.32   | ≤13   | PASS        |



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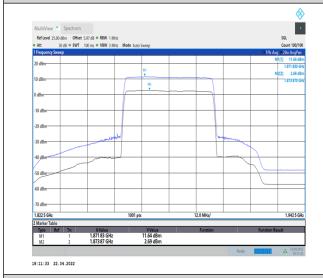
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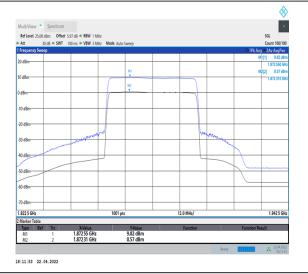
#### **Test Graphs**





1-N25--15-40-L-1-DFT-256QAM-Outer\_Full-216@0-Ant1-9.17-100%-0.00-9.17-PASS-≤13 1-N25--15-40-L-2-CP-256QAM-Outer\_Full-216@0-Ant1-9.78-100%-0.00-9.78-PASS-≤13





1-N25--15-40-M-1-DFT-256QAM-Outer\_Full-216@0-Ant1-8.95-100%-0.00-8.95-PASS-≤13 1-N25--15-40-M-2-CP-256QAM-Outer\_Full-216@0-Ant1-9.25-100%-0.00-9.25-PASS-≤13



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1-N25--15-40-H-1-DFT-256QAM-Outer\_Full-216@0-Ant1-8.81-100%-0.00-8.81-PASS-≤13 1-N25--15-40-H-2-CP-256QAM-Outer\_Full-216@0-Ant1-9.32-100%-0.00-9.32-PASS-≤13



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#### **Modulation characteristics for SA**

#### **Test Result**

| Band | scs | Bandwidth | Modulation  | Channel | RB Config  | Result    | Verdict |
|------|-----|-----------|-------------|---------|------------|-----------|---------|
| N25  | 15  | 40        | DFT-PI2BPSK | М       | Outer_Full | see graph | PASS    |
| N25  | 15  | 40        | DFT-QPSK    | М       | Outer_Full | see graph | PASS    |
| N25  | 15  | 40        | DFT-16QAM   | М       | Outer_Full | see graph | PASS    |
| N25  | 15  | 40        | DFT-64QAM   | М       | Outer_Full | see graph | PASS    |
| N25  | 15  | 40        | DFT-256QAM  | М       | Outer_Full | see graph | PASS    |
| N25  | 15  | 40        | CP-QPSK     | М       | Outer_Full | see graph | PASS    |
| N25  | 15  | 40        | CP-16QAM    | М       | Outer_Full | see graph | PASS    |
| N25  | 15  | 40        | CP-64QAM    | М       | Outer_Full | see graph | PASS    |
| N25  | 15  | 40        | CP-256QAM   | М       | Outer_Full | see graph | PASS    |



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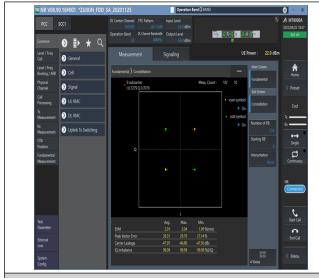
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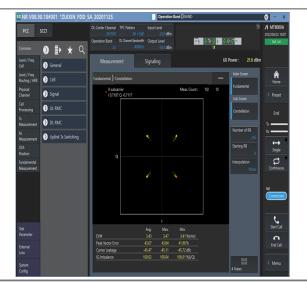
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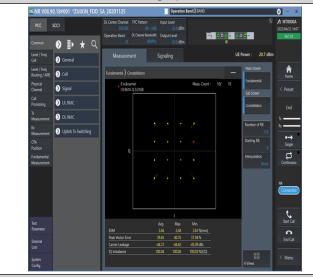
#### **Test Graphs**



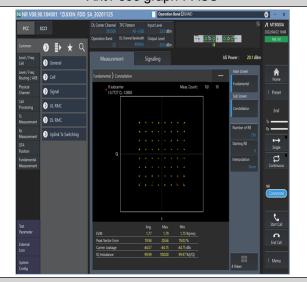
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1-N25--15-40-M-2-DFT-QPSK-Outer\_Full-216@0-Ant1-see graph-PASS



1-N25--15-40-M-3-DFT-16QAM-Outer\_Full-216@0-Ant1-see graph-PASS



1-N25--15-40-M-4-DFT-64QAM-Outer\_Full-216@0-Ant1-see graph-PASS



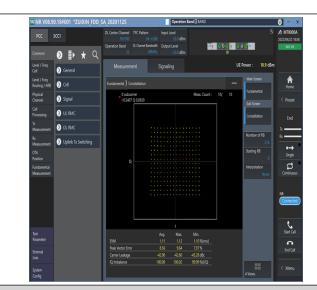
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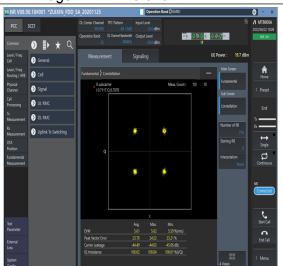


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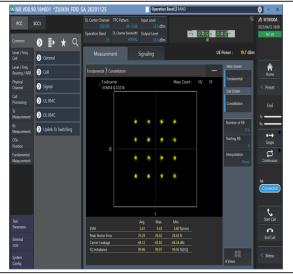
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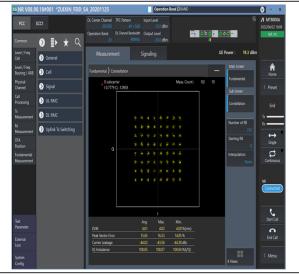
1-N25--15-40-M-5-DFT-256QAM-Outer\_Full-216@0-Ant1-see graph-PASS



1-N25--15-40-M-6-CP-QPSK-Outer\_Full-216@0-Ant1-see graph-PASS



1-N25--15-40-M-7-CP-16QAM-Outer\_Full-216@0-Ant1-see graph-PASS



1-N25--15-40-M-8-CP-64QAM-Outer\_Full-216@0-Ant1-see graph-PASS



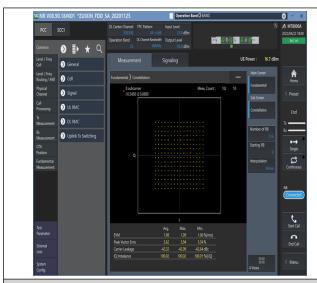
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1-N25--15-40-M-9-CP-256QAM-Outer\_Full-216@0-Ant1-see graph-PASS



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#### 26dB Bandwidth and Occupied Bandwidth for SA

#### **Test Result**

|      |     |           |             |         |            |        | - "     | .,      |
|------|-----|-----------|-------------|---------|------------|--------|---------|---------|
| Band | scs | Bandwidth | Modulation  | Channel | RB Config  | Result | Result  | Verdict |
|      |     |           |             |         |            | (99%)  | (26dB)  |         |
| N25  | 15  | 5         | DFT-QPSK    | L       | Outer_Full | 4.490  | 5.020   | PASS    |
| N25  | 15  | 5         | DFT-PI2BPSK | L       | Outer_Full | 4.484  | 5.060   | PASS    |
| N25  | 15  | 5         | DFT-16QAM   | L       | Outer_Full | 4.491  | 5.080   | PASS    |
| N25  | 15  | 5         | DFT-64QAM   | L       | Outer_Full | 4.486  | 5.050   | PASS    |
| N25  | 15  | 5         | DFT-256QAM  | L       | Outer_Full | 4.483  | 5.130   | PASS    |
| N25  | 15  | 5         | CP-QPSK     | L       | Outer_Full | 4.472  | 5.070   | PASS    |
| N25  | 15  | 5         | CP-16QAM    | L       | Outer_Full | 4.486  | 5.150   | PASS    |
| N25  | 15  | 5         | CP-64QAM    | L       | Outer_Full | 4.488  | 5.140   | PASS    |
| N25  | 15  | 5         | CP-256QAM   | L       | Outer_Full | 4.492  | 5.190   | PASS    |
| N25  | 15  | 5         | DFT-QPSK    | М       | Outer_Full | 4.474  | 4.960   | PASS    |
| N25  | 15  | 5         | DFT-PI2BPSK | М       | Outer_Full | 4.480  | 5.140   | PASS    |
| N25  | 15  | 5         | DFT-16QAM   | М       | Outer_Full | 4.476  | 5.060   | PASS    |
| N25  | 15  | 5         | DFT-64QAM   | М       | Outer_Full | 4.478  | 5.110   | PASS    |
| N25  | 15  | 5         | DFT-256QAM  | М       | Outer_Full | 4.476  | 5.070   | PASS    |
| N25  | 15  | 5         | CP-QPSK     | М       | Outer_Full | 4.490  | 5.210   | PASS    |
| N25  | 15  | 5         | CP-16QAM    | М       | Outer_Full | 4.483  | 5.120   | PASS    |
| N25  | 15  | 5         | CP-64QAM    | М       | Outer_Full | 4.487  | 5.180   | PASS    |
| N25  | 15  | 5         | CP-256QAM   | М       | Outer_Full | 4.490  | 5.160   | PASS    |
| N25  | 15  | 5         | DFT-QPSK    | Н       | Outer_Full | 4.484  | 5.000   | PASS    |
| N25  | 15  | 5         | DFT-PI2BPSK | Н       | Outer_Full | 4.473  | 5.060   | PASS    |
| N25  | 15  | 5         | DFT-16QAM   | Н       | Outer_Full | 4.484  | 5.050   | PASS    |
| N25  | 15  | 5         | DFT-64QAM   | Н       | Outer_Full | 4.486  | 5.150   | PASS    |
| N25  | 15  | 5         | DFT-256QAM  | Н       | Outer_Full | 4.487  | 5.120   | PASS    |
| N25  | 15  | 5         | CP-QPSK     | Н       | Outer_Full | 4.474  | 5.160   | PASS    |
| N25  | 15  | 5         | CP-16QAM    | Н       | Outer_Full | 4.474  | 5.080   | PASS    |
| N25  | 15  | 5         | CP-64QAM    | Н       | Outer_Full | 4.481  | 5.160   | PASS    |
| N25  | 15  | 5         | CP-256QAM   | Н       | Outer_Full | 4.494  | 5.200   | PASS    |
| N25  | 15  | 10        | DFT-QPSK    | L       | Outer_Full | 8.956  | 9.740   | PASS    |
| N25  | 15  | 10        | DFT-PI2BPSK | L       | Outer_Full | 8.938  | 9.820   | PASS    |
| N25  | 15  | 10        | DFT-16QAM   | L       | Outer_Full | 8.955  | 9.700   | PASS    |
| N25  | 15  | 10        | DFT-64QAM   | L       | Outer_Full | 8.948  | 9.720   | PASS    |
| N25  | 15  | 10        | DFT-256QAM  | L       | Outer_Full | 8.943  | 9.620   | PASS    |
|      |     | . •       |             |         |            |        | <b></b> | 1       |



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|-----|----|----|-------------|---|------------|----------|--------|------|
| N25 | 15 | 10 | CP-QPSK     | L | Outer_Full | 9.321    | 10.320 | PASS |
| N25 | 15 | 10 | CP-16QAM    | L | Outer_Full | 9.297    | 10.200 | PASS |
| N25 | 15 | 10 | CP-64QAM    | L | Outer_Full | 9.320    | 10.320 | PASS |
| N25 | 15 | 10 | CP-256QAM   | L | Outer_Full | 9.306    | 10.160 | PASS |
| N25 | 15 | 10 | DFT-QPSK    | М | Outer_Full | 8.948    | 9.660  | PASS |
| N25 | 15 | 10 | DFT-PI2BPSK | М | Outer_Full | 8.935    | 9.680  | PASS |
| N25 | 15 | 10 | DFT-16QAM   | М | Outer_Full | 8.947    | 9.680  | PASS |
| N25 | 15 | 10 | DFT-64QAM   | М | Outer_Full | 8.943    | 9.760  | PASS |
| N25 | 15 | 10 | DFT-256QAM  | М | Outer_Full | 8.952    | 9.760  | PASS |
| N25 | 15 | 10 | CP-QPSK     | М | Outer_Full | 9.321    | 10.320 | PASS |
| N25 | 15 | 10 | CP-16QAM    | М | Outer_Full | 9.297    | 10.180 | PASS |
| N25 | 15 | 10 | CP-64QAM    | М | Outer_Full | 9.310    | 10.160 | PASS |
| N25 | 15 | 10 | CP-256QAM   | М | Outer_Full | 9.299    | 10.160 | PASS |
| N25 | 15 | 10 | DFT-QPSK    | Н | Outer_Full | 8.941    | 9.680  | PASS |
| N25 | 15 | 10 | DFT-PI2BPSK | Н | Outer_Full | 8.923    | 9.700  | PASS |
| N25 | 15 | 10 | DFT-16QAM   | Н | Outer_Full | 8.942    | 9.620  | PASS |
| N25 | 15 | 10 | DFT-64QAM   | Н | Outer_Full | 8.944    | 9.720  | PASS |
| N25 | 15 | 10 | DFT-256QAM  | Н | Outer_Full | 8.957    | 9.800  | PASS |
| N25 | 15 | 10 | CP-QPSK     | Н | Outer_Full | 9.285    | 10.200 | PASS |
| N25 | 15 | 10 | CP-16QAM    | Н | Outer_Full | 9.292    | 10.180 | PASS |
| N25 | 15 | 10 | CP-64QAM    | Н | Outer_Full | 9.302    | 10.240 | PASS |
| N25 | 15 | 10 | CP-256QAM   | Н | Outer_Full | 9.294    | 10.180 | PASS |
| N25 | 15 | 15 | DFT-QPSK    | L | Outer_Full | 13.506   | 14.460 | PASS |
| N25 | 15 | 15 | DFT-PI2BPSK | L | Outer_Full | 13.438   | 14.460 | PASS |
| N25 | 15 | 15 | DFT-16QAM   | L | Outer_Full | 13.456   | 14.550 | PASS |
| N25 | 15 | 15 | DFT-64QAM   | L | Outer_Full | 13.425   | 14.460 | PASS |
| N25 | 15 | 15 | DFT-256QAM  | L | Outer_Full | 13.448   | 14.580 | PASS |
| N25 | 15 | 15 | CP-QPSK     | L | Outer_Full | 14.125   | 15.210 | PASS |
| N25 | 15 | 15 | CP-16QAM    | L | Outer_Full | 14.129   | 15.300 | PASS |
| N25 | 15 | 15 | CP-64QAM    | L | Outer_Full | 14.143   | 15.120 | PASS |
| N25 | 15 | 15 | CP-256QAM   | L | Outer_Full | 14.144   | 15.270 | PASS |
| N25 | 15 | 15 | DFT-QPSK    | М | Outer_Full | 13.503   | 14.490 | PASS |
| N25 | 15 | 15 | DFT-PI2BPSK | М | Outer_Full | 13.455   | 14.550 | PASS |
| N25 | 15 | 15 | DFT-16QAM   | М | Outer_Full | 13.452   | 14.520 | PASS |
| N25 | 15 | 15 | DFT-64QAM   | М | Outer_Full | 13.426   | 14.520 | PASS |
| N25 | 15 | 15 | DFT-256QAM  | М | Outer_Full | 13.440   | 14.520 | PASS |
| N25 | 15 | 15 | CP-QPSK     | М | Outer_Full | 14.133   | 15.210 | PASS |
| N25 | 15 | 15 | CP-16QAM    | М | Outer_Full | 14.131   | 15.210 | PASS |



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|-----|----|----|-------------|---|------------|----------|--------|------|
| N25 | 15 | 15 | CP-64QAM    | М | Outer_Full | 14.153   | 15.210 | PASS |
| N25 | 15 | 15 | CP-256QAM   | М | Outer_Full | 14.145   | 15.270 | PASS |
| N25 | 15 | 15 | DFT-QPSK    | Н | Outer_Full | 13.490   | 14.400 | PASS |
| N25 | 15 | 15 | DFT-PI2BPSK | Н | Outer_Full | 13.440   | 14.550 | PASS |
| N25 | 15 | 15 | DFT-16QAM   | Н | Outer_Full | 13.441   | 14.490 | PASS |
| N25 | 15 | 15 | DFT-64QAM   | Н | Outer_Full | 13.427   | 14.520 | PASS |
| N25 | 15 | 15 | DFT-256QAM  | Н | Outer_Full | 13.429   | 14.460 | PASS |
| N25 | 15 | 15 | CP-QPSK     | Н | Outer_Full | 14.131   | 15.270 | PASS |
| N25 | 15 | 15 | CP-16QAM    | Н | Outer_Full | 14.115   | 15.150 | PASS |
| N25 | 15 | 15 | CP-64QAM    | Н | Outer_Full | 14.148   | 15.210 | PASS |
| N25 | 15 | 15 | CP-256QAM   | Н | Outer_Full | 14.138   | 15.210 | PASS |
| N25 | 15 | 20 | DFT-QPSK    | L | Outer_Full | 17.855   | 18.920 | PASS |
| N25 | 15 | 20 | DFT-PI2BPSK | L | Outer_Full | 17.867   | 19.000 | PASS |
| N25 | 15 | 20 | DFT-16QAM   | L | Outer_Full | 17.879   | 18.920 | PASS |
| N25 | 15 | 20 | DFT-64QAM   | L | Outer_Full | 17.857   | 19.000 | PASS |
| N25 | 15 | 20 | DFT-256QAM  | L | Outer_Full | 17.887   | 18.920 | PASS |
| N25 | 15 | 20 | CP-QPSK     | L | Outer_Full | 18.932   | 20.160 | PASS |
| N25 | 15 | 20 | CP-16QAM    | L | Outer_Full | 18.963   | 20.160 | PASS |
| N25 | 15 | 20 | CP-64QAM    | L | Outer_Full | 18.939   | 20.160 | PASS |
| N25 | 15 | 20 | CP-256QAM   | L | Outer_Full | 18.926   | 20.080 | PASS |
| N25 | 15 | 20 | DFT-QPSK    | М | Outer_Full | 17.861   | 18.960 | PASS |
| N25 | 15 | 20 | DFT-PI2BPSK | М | Outer_Full | 17.873   | 19.000 | PASS |
| N25 | 15 | 20 | DFT-16QAM   | М | Outer_Full | 17.902   | 19.000 | PASS |
| N25 | 15 | 20 | DFT-64QAM   | М | Outer_Full | 17.860   | 19.080 | PASS |
| N25 | 15 | 20 | DFT-256QAM  | М | Outer_Full | 17.906   | 19.040 | PASS |
| N25 | 15 | 20 | CP-QPSK     | М | Outer_Full | 18.943   | 20.160 | PASS |
| N25 | 15 | 20 | CP-16QAM    | М | Outer_Full | 18.943   | 20.120 | PASS |
| N25 | 15 | 20 | CP-64QAM    | М | Outer_Full | 18.926   | 20.120 | PASS |
| N25 | 15 | 20 | CP-256QAM   | М | Outer_Full | 18.948   | 20.120 | PASS |
| N25 | 15 | 20 | DFT-QPSK    | Н | Outer_Full | 17.848   | 18.920 | PASS |
| N25 | 15 | 20 | DFT-PI2BPSK | Н | Outer_Full | 17.867   | 18.960 | PASS |
| N25 | 15 | 20 | DFT-16QAM   | Н | Outer_Full | 17.876   | 19.040 | PASS |
| N25 | 15 | 20 | DFT-64QAM   | Н | Outer_Full | 17.853   | 19.080 | PASS |
| N25 | 15 | 20 | DFT-256QAM  | Н | Outer_Full | 17.887   | 19.040 | PASS |
| N25 | 15 | 20 | CP-QPSK     | Н | Outer_Full | 18.908   | 20.120 | PASS |
| N25 | 15 | 20 | CP-16QAM    | Н | Outer_Full | 18.937   | 20.200 | PASS |
| N25 | 15 | 20 | CP-64QAM    | Н | Outer_Full | 18.914   | 20.080 | PASS |
| N25 | 15 | 20 | CP-256QAM   | Н | Outer_Full | 18.899   | 20.040 | PASS |
|     |    |    |             |   |            |          |        |      |



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|-----|----|----|-------------|---|------------|----------|--------|------|
| N25 | 15 | 25 | DFT-QPSK    | L | Outer_Full | 22.884   | 23.900 | PASS |
| N25 | 15 | 25 | DFT-PI2BPSK | L | Outer_Full | 22.875   | 23.900 | PASS |
| N25 | 15 | 25 | DFT-16QAM   | L | Outer_Full | 22.919   | 23.850 | PASS |
| N25 | 15 | 25 | DFT-64QAM   | L | Outer_Full | 22.899   | 23.900 | PASS |
| N25 | 15 | 25 | DFT-256QAM  | L | Outer_Full | 22.899   | 24.200 | PASS |
| N25 | 15 | 25 | CP-QPSK     | L | Outer_Full | 23.782   | 25.100 | PASS |
| N25 | 15 | 25 | CP-16QAM    | L | Outer_Full | 23.812   | 25.050 | PASS |
| N25 | 15 | 25 | CP-64QAM    | L | Outer_Full | 23.769   | 24.850 | PASS |
| N25 | 15 | 25 | CP-256QAM   | L | Outer_Full | 23.760   | 24.950 | PASS |
| N25 | 15 | 25 | DFT-QPSK    | М | Outer_Full | 22.890   | 24.000 | PASS |
| N25 | 15 | 25 | DFT-PI2BPSK | М | Outer_Full | 22.863   | 23.900 | PASS |
| N25 | 15 | 25 | DFT-16QAM   | М | Outer_Full | 22.883   | 24.000 | PASS |
| N25 | 15 | 25 | DFT-64QAM   | M | Outer_Full | 22.886   | 24.000 | PASS |
| N25 | 15 | 25 | DFT-256QAM  | М | Outer_Full | 22.885   | 23.850 | PASS |
| N25 | 15 | 25 | CP-QPSK     | М | Outer_Full | 23.735   | 25.000 | PASS |
| N25 | 15 | 25 | CP-16QAM    | М | Outer_Full | 23.768   | 24.850 | PASS |
| N25 | 15 | 25 | CP-64QAM    | М | Outer_Full | 23.733   | 24.900 | PASS |
| N25 | 15 | 25 | CP-256QAM   | М | Outer_Full | 23.751   | 24.950 | PASS |
| N25 | 15 | 25 | DFT-QPSK    | Н | Outer_Full | 22.898   | 24.000 | PASS |
| N25 | 15 | 25 | DFT-PI2BPSK | Н | Outer_Full | 22.891   | 23.900 | PASS |
| N25 | 15 | 25 | DFT-16QAM   | Н | Outer_Full | 22.891   | 23.900 | PASS |
| N25 | 15 | 25 | DFT-64QAM   | Н | Outer_Full | 22.867   | 23.900 | PASS |
| N25 | 15 | 25 | DFT-256QAM  | Н | Outer_Full | 22.902   | 24.000 | PASS |
| N25 | 15 | 25 | CP-QPSK     | Н | Outer_Full | 23.741   | 24.850 | PASS |
| N25 | 15 | 25 | CP-16QAM    | Н | Outer_Full | 23.801   | 25.000 | PASS |
| N25 | 15 | 25 | CP-64QAM    | Н | Outer_Full | 23.745   | 24.750 | PASS |
| N25 | 15 | 25 | CP-256QAM   | Н | Outer_Full | 23.718   | 24.900 | PASS |
| N25 | 15 | 30 | DFT-QPSK    | L | Outer_Full | 28.571   | 29.580 | PASS |
| N25 | 15 | 30 | DFT-PI2BPSK | L | Outer_Full | 28.586   | 29.700 | PASS |
| N25 | 15 | 30 | DFT-16QAM   | L | Outer_Full | 28.649   | 29.640 | PASS |
| N25 | 15 | 30 | DFT-64QAM   | L | Outer_Full | 28.596   | 29.880 | PASS |
| N25 | 15 | 30 | DFT-256QAM  | L | Outer_Full | 28.568   | 29.760 | PASS |
| N25 | 15 | 30 | CP-QPSK     | L | Outer_Full | 28.505   | 31.080 | PASS |
| N25 | 15 | 30 | CP-16QAM    | L | Outer_Full | 28.631   | 29.760 | PASS |
| N25 | 15 | 30 | CP-64QAM    | L | Outer_Full | 28.571   | 29.880 | PASS |
| N25 | 15 | 30 | CP-256QAM   | L | Outer_Full | 28.538   | 29.820 | PASS |
| N25 | 15 | 30 | DFT-QPSK    | М | Outer_Full | 28.594   | 29.880 | PASS |
| N25 | 15 | 30 | DFT-PI2BPSK | М | Outer_Full | 28.654   | 29.760 | PASS |
|     |    |    |             |   |            |          |        |      |



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|-----|----|----|-------------|---|------------|----------|--------|------|
| N25 | 15 | 30 | DFT-16QAM   | М | Outer_Full | 28.584   | 29.580 | PASS |
| N25 | 15 | 30 | DFT-64QAM   | М | Outer_Full | 28.551   | 29.640 | PASS |
| N25 | 15 | 30 | DFT-256QAM  | М | Outer_Full | 28.597   | 29.820 | PASS |
| N25 | 15 | 30 | CP-QPSK     | М | Outer_Full | 28.555   | 30.540 | PASS |
| N25 | 15 | 30 | CP-16QAM    | М | Outer_Full | 28.547   | 29.640 | PASS |
| N25 | 15 | 30 | CP-64QAM    | М | Outer_Full | 28.507   | 29.940 | PASS |
| N25 | 15 | 30 | CP-256QAM   | М | Outer_Full | 28.484   | 29.760 | PASS |
| N25 | 15 | 30 | DFT-QPSK    | Н | Outer_Full | 28.583   | 29.760 | PASS |
| N25 | 15 | 30 | DFT-PI2BPSK | Н | Outer_Full | 28.585   | 29.820 | PASS |
| N25 | 15 | 30 | DFT-16QAM   | Н | Outer_Full | 28.568   | 29.760 | PASS |
| N25 | 15 | 30 | DFT-64QAM   | Н | Outer_Full | 28.580   | 29.820 | PASS |
| N25 | 15 | 30 | DFT-256QAM  | Н | Outer_Full | 28.559   | 29.820 | PASS |
| N25 | 15 | 30 | CP-QPSK     | Н | Outer_Full | 28.538   | 29.640 | PASS |
| N25 | 15 | 30 | CP-16QAM    | Н | Outer_Full | 28.558   | 29.820 | PASS |
| N25 | 15 | 30 | CP-64QAM    | Н | Outer_Full | 28.530   | 29.640 | PASS |
| N25 | 15 | 30 | CP-256QAM   | Н | Outer_Full | 28.478   | 29.580 | PASS |
| N25 | 15 | 40 | DFT-QPSK    | L | Outer_Full | 38.619   | 40.240 | PASS |
| N25 | 15 | 40 | DFT-PI2BPSK | L | Outer_Full | 38.58    | 40.160 | PASS |
| N25 | 15 | 40 | DFT-16QAM   | L | Outer_Full | 38.641   | 40.240 | PASS |
| N25 | 15 | 40 | DFT-64QAM   | L | Outer_Full | 38.586   | 40.320 | PASS |
| N25 | 15 | 40 | DFT-256QAM  | L | Outer_Full | 38.553   | 40.240 | PASS |
| N25 | 15 | 40 | CP-QPSK     | L | Outer_Full | 38.624   | 40.160 | PASS |
| N25 | 15 | 40 | CP-16QAM    | L | Outer_Full | 38.551   | 40.240 | PASS |
| N25 | 15 | 40 | CP-64QAM    | L | Outer_Full | 38.569   | 40.160 | PASS |
| N25 | 15 | 40 | CP-256QAM   | L | Outer_Full | 38.495   | 40.240 | PASS |
| N25 | 15 | 40 | DFT-QPSK    | М | Outer_Full | 38.559   | 40.240 | PASS |
| N25 | 15 | 40 | DFT-PI2BPSK | М | Outer_Full | 38.478   | 40.240 | PASS |
| N25 | 15 | 40 | DFT-16QAM   | М | Outer_Full | 38.547   | 40.240 | PASS |
| N25 | 15 | 40 | DFT-64QAM   | М | Outer_Full | 38.604   | 40.160 | PASS |
| N25 | 15 | 40 | DFT-256QAM  | М | Outer_Full | 38.507   | 40.240 | PASS |
| N25 | 15 | 40 | CP-QPSK     | М | Outer_Full | 38.592   | 40.240 | PASS |
| N25 | 15 | 40 | CP-16QAM    | М | Outer_Full | 38.432   | 40.160 | PASS |
| N25 | 15 | 40 | CP-64QAM    | М | Outer_Full | 38.512   | 40.240 | PASS |
| N25 | 15 | 40 | CP-256QAM   | М | Outer_Full | 38.607   | 40.160 | PASS |
| N25 | 15 | 40 | DFT-QPSK    | Н | Outer_Full | 38.498   | 40.240 | PASS |
| N25 | 15 | 40 | DFT-PI2BPSK | Н | Outer_Full | 38.503   | 40.240 | PASS |
| N25 | 15 | 40 | DFT-16QAM   | Н | Outer_Full | 38.532   | 40.240 | PASS |
| N25 | 15 | 40 | DFT-64QAM   | Н | Outer_Full | 38.552   | 40.320 | PASS |
|     |    |    |             |   |            |          |        |      |



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| N25 | 15 | 40 | DFT-256QAM | Н | Outer_Full | 38.405 | 40.160 | PASS |
|-----|----|----|------------|---|------------|--------|--------|------|
| N25 | 15 | 40 | CP-QPSK    | Н | Outer_Full | 38.560 | 40.160 | PASS |
| N25 | 15 | 40 | CP-16QAM   | Н | Outer_Full | 38.552 | 40.240 | PASS |
| N25 | 15 | 40 | CP-64QAM   | Н | Outer_Full | 38.499 | 40.240 | PASS |
| N25 | 15 | 40 | CP-256QAM  | Н | Outer_Full | 38.506 | 40.160 | PASS |



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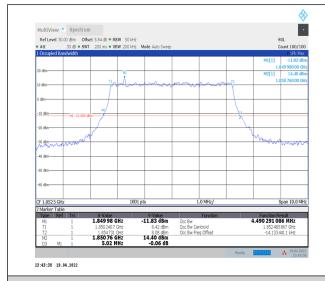
South of No. 6 Plant, No. 1, Runshang Road, Suzhvu Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州 | 上区苏州 工业园区河胜路 | 日的6号厂房南部 邮编: 215000



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#### **Test Graphs**





1-N25--15-5-L-1-DFT-QPSK-Outer\_Full-25@0-Ant1-4.49-5.020-≤5-PASS



1-N25--15-5-L-2-DFT-PI2BPSK-Outer\_Full-25@0-Ant1-4.484-5.060-≤5-PASS



1-N25--15-5-L-3-DFT-16QAM-Outer\_Full-25@0-Ant1-4.491-5.080-≤5-PASS 1-N25--15-5-L-4-DFT-64QAM-Outer\_Full-25@0-Ant1-4.486-5.050-≤5-PASS



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1-N25--15-5-L-5-DFT-256QAM-Outer\_Full-25@0-Ant1-4.483-5.130-≤5-PASS

1-N25--15-5-L-6-CP-QPSK-Outer\_Full-25@0-Ant1-4.472-5.070-≤5-PASS





1-N25--15-5-L-7-CP-16QAM-Outer\_Full-25@0-Ant1-4.486-5.150-≤5-PASS

1-N25--15-5-L-8-CP-64QAM-Outer\_Full-25@0-Ant1-4.488-5.140-≤5-PASS



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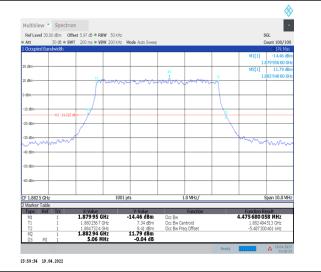
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1-N25--15-5-L-9-CP-256QAM-Outer\_Full-25@0-Ant1-4.492-5.190-≤5-PASS

1-N25--15-5-M-1-DFT-QPSK-Outer\_Full-25@0-Ant1-4.474-4.960-≤5-PASS





1-N25--15-5-M-2-DFT-PI2BPSK-Outer\_Full-25@0-Ant1-4.48-5.140-≤5-PASS

1-N25--15-5-M-3-DFT-16QAM-Outer\_Full-25@0-Ant1-4.476-5.060-≤5-PASS



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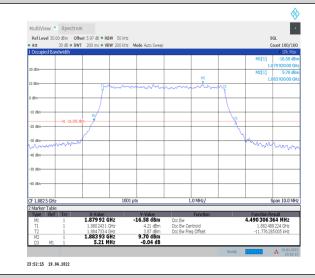
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1-N25--15-5-M-4-DFT-64QAM-Outer\_Full-25@0-Ant1-4.478-5.110-≤5-PASS

1-N25--15-5-M-5-DFT-256QAM-Outer\_Full-25@0-Ant1-4.476-5.070-≤5-PASS





1-N25--15-5-M-6-CP-QPSK-Outer\_Full-25@0-Ant1-4.49-5.210-≤5-PASS

1-N25--15-5-M-7-CP-16QAM-Outer\_Full-25@0-Ant1-4.483-5.120-≤5-PASS

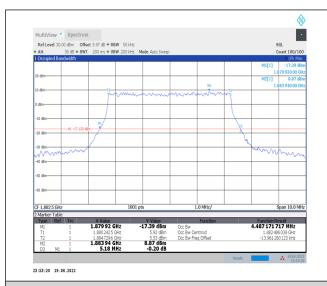


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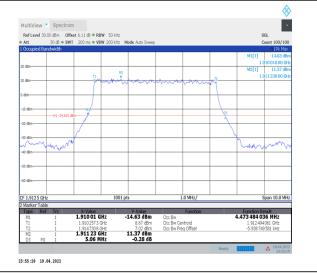
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1-N25--15-5-M-8-CP-64QAM-Outer\_Full-25@0-Ant1-4.487-5.180-≤5-PASS

1-N25--15-5-M-9-CP-256QAM-Outer\_Full-25@0-Ant1-4.49-5.160-≤5-PASS





1-N25--15-5-H-1-DFT-QPSK-Outer\_Full-25@0-Ant1-4.484-5.000-≤5-PASS

1-N25--15-5-H-2-DFT-PI2BPSK-Outer\_Full-25@0-Ant1-4.473-5.060-≤5-PASS

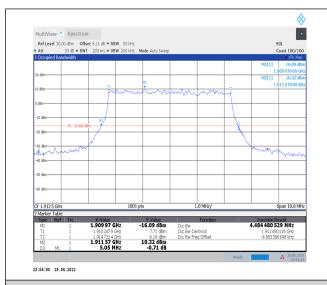


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1-N25--15-5-H-3-DFT-16QAM-Outer\_Full-25@0-Ant1-4.484-5.050-≤5-PASS

1-N25--15-5-H-4-DFT-64QAM-Outer\_Full-25@0-Ant1-4.486-5.150-≤5-PASS





1-N25--15-5-H-5-DFT-256QAM-Outer\_Full-25@0-Ant1-4.487-5.120-≤5-PASS

1-N25--15-5-H-6-CP-QPSK-Outer\_Full-25@0-Ant1-4.474-5.160-≤5-PASS



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1-N25--15-5-H-7-CP-16QAM-Outer\_Full-25@0-Ant1-4.474-5.080-≤5-PASS

1-N25--15-5-H-8-CP-64QAM-Outer\_Full-25@0-Ant1-4.481-5.160-≤5-PASS





1-N25--15-5-H-9-CP-256QAM-Outer\_Full-25@0-Ant1-4.494-5.200-≤5-PASS

1-N25--15-10-L-1-DFT-QPSK-Outer\_Full-50@0-Ant1-8.956-9.740-≤10-PASS

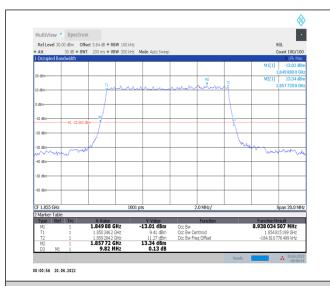


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MultiView \* Spectrum

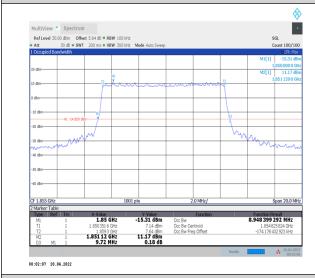
Ref.Levil 30.00 dim Offset 5.84 db \* RBW 100 little
\*Att 30 db \* SWT 200 ms \* VBW 300 little Mode Auto Sneep

Count 100/100

GIP 100

1-N25--15-10-L-2-DFT-PI2BPSK-Outer\_Full-50@0-Ant1-8.938-9.820-≤10-PASS

1-N25--15-10-L-3-DFT-16QAM-Outer\_Full-50@0-Ant1-8.955-9.700-≤10-PASS





1-N25--15-10-L-4-DFT-64QAM-Outer\_Full-50@0-Ant1-8.948-9.720-≤10-PASS

1-N25--15-10-L-5-DFT-256QAM-Outer\_Full-50@0-Ant1-8.943-9.620-≤10-PASS



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1-N25--15-10-L-6-CP-QPSK-Outer Full-52@0-Ant1-9.321-10.320-≤10-PASS

1-N25--15-10-L-7-CP-16QAM-Outer Full-52@0-Ant1-9.297-10.200-≤10-PASS





1-N25--15-10-L-8-CP-64QAM-Outer\_Full-52@0-Ant1-9.32-10.320-≤10-PASS

1-N25--15-10-L-9-CP-256QAM-Outer Full-52@0-Ant1-9.306-10.160-≤10-PASS



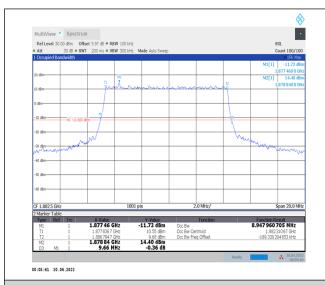
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1-N25--15-10-M-1-DFT-QPSK-Outer\_Full-50@0-Ant1-8.948-9.660-≤10-PASS

1-N25--15-10-M-2-DFT-PI2BPSK-Outer\_Full-50@0-Ant1-8.935-9.680-≤10-PASS





1-N25--15-10-M-3-DFT-16QAM-Outer\_Full-50@0-Ant1-8.947-9.680-≤10-PASS

1-N25--15-10-M-4-DFT-64QAM-Outer\_Full-50@0-Ant1-8.943-9.760-≤10-PASS

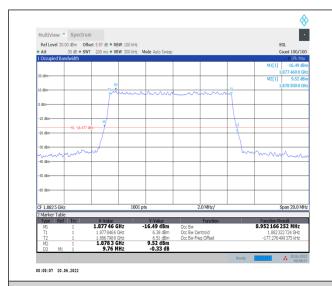


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1-N25--15-10-M-5-DFT-256QAM-Outer\_Full-50@0-Ant1-8.952-9.760-≤10-PASS

1-N25--15-10-M-6-CP-QPSK-Outer\_Full-52@0-Ant1-9.321-10.320-≤10-PASS





1-N25--15-10-M-7-CP-16QAM-Outer\_Full-52@0-Ant1-9.297-10.180-≤10-PASS

1-N25--15-10-M-8-CP-64QAM-Outer\_Full-52@0-Ant1-9.31-10.160-≤10-PASS



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