



# Appendix B.10

## NR Band n5



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

### ZEWM2306000857RG02

#### Test Result

ANT7

| Band | SCS | Bandwidth | Modulation  | Channel | RB Config       | Power (dBm) | ERP (dBm) | Limit | Verdict |
|------|-----|-----------|-------------|---------|-----------------|-------------|-----------|-------|---------|
| N5   | 15  | 5         | DFT-PI2BPSK | L       | Inner_1RB_Left  | 23.72       | 24.97     | 38.45 | PASS    |
| N5   | 15  | 5         | DFT-PI2BPSK | L       | Inner_1RB_Right | 23.59       | 24.84     | 38.45 | PASS    |
| N5   | 15  | 5         | DFT-PI2BPSK | L       | Outer_Full      | 23.20       | 24.45     | 38.45 | PASS    |
| N5   | 15  | 5         | DFT-QPSK    | L       | Inner_1RB_Left  | 23.78       | 25.03     | 38.45 | PASS    |
| N5   | 15  | 5         | DFT-QPSK    | L       | Inner_1RB_Right | 23.89       | 25.14     | 38.45 | PASS    |
| N5   | 15  | 5         | DFT-QPSK    | L       | Outer_Full      | 22.82       | 24.07     | 38.45 | PASS    |
| N5   | 15  | 5         | DFT-16QAM   | L       | Inner_1RB_Left  | 22.73       | 23.98     | 38.45 | PASS    |
| N5   | 15  | 5         | DFT-16QAM   | L       | Inner_1RB_Right | 22.72       | 23.97     | 38.45 | PASS    |
| N5   | 15  | 5         | DFT-16QAM   | L       | Outer_Full      | 21.67       | 22.92     | 38.45 | PASS    |
| N5   | 15  | 5         | DFT-64QAM   | L       | Inner_1RB_Left  | 21.51       | 22.76     | 38.45 | PASS    |
| N5   | 15  | 5         | DFT-64QAM   | L       | Inner_1RB_Right | 21.44       | 22.69     | 38.45 | PASS    |
| N5   | 15  | 5         | DFT-64QAM   | L       | Outer_Full      | 21.69       | 22.94     | 38.45 | PASS    |
| N5   | 15  | 5         | DFT-256QAM  | L       | Inner_1RB_Left  | 19.65       | 20.9      | 38.45 | PASS    |
| N5   | 15  | 5         | DFT-256QAM  | L       | Inner_1RB_Right | 19.48       | 20.73     | 38.45 | PASS    |
| N5   | 15  | 5         | DFT-256QAM  | L       | Outer_Full      | 19.56       | 20.81     | 38.45 | PASS    |
| N5   | 15  | 5         | DFT-PI2BPSK | M       | Inner_1RB_Left  | 23.72       | 24.97     | 38.45 | PASS    |
| N5   | 15  | 5         | DFT-PI2BPSK | M       | Inner_1RB_Right | 23.83       | 25.08     | 38.45 | PASS    |
| N5   | 15  | 5         | DFT-PI2BPSK | M       | Outer_Full      | 23.16       | 24.41     | 38.45 | PASS    |
| N5   | 15  | 5         | DFT-QPSK    | M       | Inner_1RB_Left  | 23.70       | 24.95     | 38.45 | PASS    |
| N5   | 15  | 5         | DFT-QPSK    | M       | Inner_1RB_Right | 23.79       | 25.04     | 38.45 | PASS    |
| N5   | 15  | 5         | DFT-QPSK    | M       | Outer_Full      | 22.76       | 24.01     | 38.45 | PASS    |
| N5   | 15  | 5         | DFT-16QAM   | M       | Inner_1RB_Left  | 22.54       | 23.79     | 38.45 | PASS    |
| N5   | 15  | 5         | DFT-16QAM   | M       | Inner_1RB_Right | 22.85       | 24.1      | 38.45 | PASS    |
| N5   | 15  | 5         | DFT-16QAM   | M       | Outer_Full      | 21.69       | 22.94     | 38.45 | PASS    |
| N5   | 15  | 5         | DFT-64QAM   | M       | Inner_1RB_Left  | 21.54       | 22.79     | 38.45 | PASS    |
| N5   | 15  | 5         | DFT-64QAM   | M       | Inner_1RB_Right | 21.48       | 22.73     | 38.45 | PASS    |
| N5   | 15  | 5         | DFT-64QAM   | M       | Outer_Full      | 21.63       | 22.88     | 38.45 | PASS    |
| N5   | 15  | 5         | DFT-256QAM  | M       | Inner_1RB_Left  | 19.62       | 20.87     | 38.45 | PASS    |
| N5   | 15  | 5         | DFT-256QAM  | M       | Inner_1RB_Right | 19.67       | 20.92     | 38.45 | PASS    |
| N5   | 15  | 5         | DFT-256QAM  | M       | Outer_Full      | 19.60       | 20.85     | 38.45 | PASS    |



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|    |    |    |             |   |                 |       |       |       |      |
|----|----|----|-------------|---|-----------------|-------|-------|-------|------|
| N5 | 15 | 5  | DFT-PI2BPSK | H | Inner_1RB_Left  | 23.58 | 24.83 | 38.45 | PASS |
| N5 | 15 | 5  | DFT-PI2BPSK | H | Inner_1RB_Right | 23.50 | 24.75 | 38.45 | PASS |
| N5 | 15 | 5  | DFT-PI2BPSK | H | Outer_Full      | 23.14 | 24.39 | 38.45 | PASS |
| N5 | 15 | 5  | DFT-QPSK    | H | Inner_1RB_Left  | 23.98 | 25.23 | 38.45 | PASS |
| N5 | 15 | 5  | DFT-QPSK    | H | Inner_1RB_Right | 23.73 | 24.98 | 38.45 | PASS |
| N5 | 15 | 5  | DFT-QPSK    | H | Outer_Full      | 22.74 | 23.99 | 38.45 | PASS |
| N5 | 15 | 5  | DFT-16QAM   | H | Inner_1RB_Left  | 22.73 | 23.98 | 38.45 | PASS |
| N5 | 15 | 5  | DFT-16QAM   | H | Inner_1RB_Right | 22.67 | 23.92 | 38.45 | PASS |
| N5 | 15 | 5  | DFT-16QAM   | H | Outer_Full      | 21.60 | 22.85 | 38.45 | PASS |
| N5 | 15 | 5  | DFT-64QAM   | H | Inner_1RB_Left  | 21.66 | 22.91 | 38.45 | PASS |
| N5 | 15 | 5  | DFT-64QAM   | H | Inner_1RB_Right | 21.41 | 22.66 | 38.45 | PASS |
| N5 | 15 | 5  | DFT-64QAM   | H | Outer_Full      | 21.49 | 22.74 | 38.45 | PASS |
| N5 | 15 | 5  | DFT-256QAM  | H | Inner_1RB_Left  | 19.64 | 20.89 | 38.45 | PASS |
| N5 | 15 | 5  | DFT-256QAM  | H | Inner_1RB_Right | 19.51 | 20.76 | 38.45 | PASS |
| N5 | 15 | 5  | DFT-256QAM  | H | Outer_Full      | 19.51 | 20.76 | 38.45 | PASS |
| N5 | 15 | 10 | DFT-PI2BPSK | L | Inner_1RB_Left  | 23.76 | 25.01 | 38.45 | PASS |
| N5 | 15 | 10 | DFT-PI2BPSK | L | Inner_1RB_Right | 23.73 | 24.98 | 38.45 | PASS |
| N5 | 15 | 10 | DFT-PI2BPSK | L | Outer_Full      | 23.31 | 24.56 | 38.45 | PASS |
| N5 | 15 | 10 | DFT-QPSK    | L | Inner_1RB_Left  | 23.72 | 24.97 | 38.45 | PASS |
| N5 | 15 | 10 | DFT-QPSK    | L | Inner_1RB_Right | 23.62 | 24.87 | 38.45 | PASS |
| N5 | 15 | 10 | DFT-QPSK    | L | Outer_Full      | 22.82 | 24.07 | 38.45 | PASS |
| N5 | 15 | 10 | DFT-16QAM   | L | Inner_1RB_Left  | 22.83 | 24.08 | 38.45 | PASS |
| N5 | 15 | 10 | DFT-16QAM   | L | Inner_1RB_Right | 22.57 | 23.82 | 38.45 | PASS |
| N5 | 15 | 10 | DFT-16QAM   | L | Outer_Full      | 21.79 | 23.04 | 38.45 | PASS |
| N5 | 15 | 10 | DFT-64QAM   | L | Inner_1RB_Left  | 21.63 | 22.88 | 38.45 | PASS |
| N5 | 15 | 10 | DFT-64QAM   | L | Inner_1RB_Right | 21.52 | 22.77 | 38.45 | PASS |
| N5 | 15 | 10 | DFT-64QAM   | L | Outer_Full      | 21.79 | 23.04 | 38.45 | PASS |
| N5 | 15 | 10 | DFT-256QAM  | L | Inner_1RB_Left  | 19.52 | 20.77 | 38.45 | PASS |
| N5 | 15 | 10 | DFT-256QAM  | L | Inner_1RB_Right | 19.63 | 20.88 | 38.45 | PASS |
| N5 | 15 | 10 | DFT-256QAM  | L | Outer_Full      | 19.68 | 20.93 | 38.45 | PASS |
| N5 | 15 | 10 | DFT-PI2BPSK | M | Inner_1RB_Left  | 23.62 | 24.87 | 38.45 | PASS |
| N5 | 15 | 10 | DFT-PI2BPSK | M | Inner_1RB_Right | 23.83 | 25.08 | 38.45 | PASS |
| N5 | 15 | 10 | DFT-PI2BPSK | M | Outer_Full      | 23.18 | 24.43 | 38.45 | PASS |
| N5 | 15 | 10 | DFT-QPSK    | M | Inner_1RB_Left  | 23.66 | 24.91 | 38.45 | PASS |
| N5 | 15 | 10 | DFT-QPSK    | M | Inner_1RB_Right | 23.88 | 25.13 | 38.45 | PASS |
| N5 | 15 | 10 | DFT-QPSK    | M | Outer_Full      | 22.61 | 23.86 | 38.45 | PASS |
| N5 | 15 | 10 | DFT-16QAM   | M | Inner_1RB_Left  | 22.67 | 23.92 | 38.45 | PASS |
| N5 | 15 | 10 | DFT-16QAM   | M | Inner_1RB_Right | 22.76 | 24.01 | 38.45 | PASS |



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|    |    |    |             |   |                 |       |       |       |      |
|----|----|----|-------------|---|-----------------|-------|-------|-------|------|
| N5 | 15 | 10 | DFT-16QAM   | M | Outer_Full      | 21.63 | 22.88 | 38.45 | PASS |
| N5 | 15 | 10 | DFT-64QAM   | M | Inner_1RB_Left  | 21.35 | 22.6  | 38.45 | PASS |
| N5 | 15 | 10 | DFT-64QAM   | M | Inner_1RB_Right | 21.79 | 23.04 | 38.45 | PASS |
| N5 | 15 | 10 | DFT-64QAM   | M | Outer_Full      | 21.66 | 22.91 | 38.45 | PASS |
| N5 | 15 | 10 | DFT-256QAM  | M | Inner_1RB_Left  | 19.62 | 20.87 | 38.45 | PASS |
| N5 | 15 | 10 | DFT-256QAM  | M | Inner_1RB_Right | 19.87 | 21.12 | 38.45 | PASS |
| N5 | 15 | 10 | DFT-256QAM  | M | Outer_Full      | 19.53 | 20.78 | 38.45 | PASS |
| N5 | 15 | 10 | DFT-PI2BPSK | H | Inner_1RB_Left  | 23.73 | 24.98 | 38.45 | PASS |
| N5 | 15 | 10 | DFT-PI2BPSK | H | Inner_1RB_Right | 23.88 | 25.13 | 38.45 | PASS |
| N5 | 15 | 10 | DFT-PI2BPSK | H | Outer_Full      | 23.46 | 24.71 | 38.45 | PASS |
| N5 | 15 | 10 | DFT-QPSK    | H | Inner_1RB_Left  | 23.77 | 25.02 | 38.45 | PASS |
| N5 | 15 | 10 | DFT-QPSK    | H | Inner_1RB_Right | 24.00 | 25.25 | 38.45 | PASS |
| N5 | 15 | 10 | DFT-QPSK    | H | Outer_Full      | 22.98 | 24.23 | 38.45 | PASS |
| N5 | 15 | 10 | DFT-16QAM   | H | Inner_1RB_Left  | 22.68 | 23.93 | 38.45 | PASS |
| N5 | 15 | 10 | DFT-16QAM   | H | Inner_1RB_Right | 22.69 | 23.94 | 38.45 | PASS |
| N5 | 15 | 10 | DFT-16QAM   | H | Outer_Full      | 21.79 | 23.04 | 38.45 | PASS |
| N5 | 15 | 10 | DFT-64QAM   | H | Inner_1RB_Left  | 21.59 | 22.84 | 38.45 | PASS |
| N5 | 15 | 10 | DFT-64QAM   | H | Inner_1RB_Right | 21.72 | 22.97 | 38.45 | PASS |
| N5 | 15 | 10 | DFT-64QAM   | H | Outer_Full      | 21.74 | 22.99 | 38.45 | PASS |
| N5 | 15 | 10 | DFT-256QAM  | H | Inner_1RB_Left  | 19.79 | 21.04 | 38.45 | PASS |
| N5 | 15 | 10 | DFT-256QAM  | H | Inner_1RB_Right | 19.72 | 20.97 | 38.45 | PASS |
| N5 | 15 | 10 | DFT-256QAM  | H | Outer_Full      | 19.84 | 21.09 | 38.45 | PASS |
| N5 | 15 | 15 | DFT-PI2BPSK | L | Inner_1RB_Left  | 23.70 | 24.95 | 38.45 | PASS |
| N5 | 15 | 15 | DFT-PI2BPSK | L | Inner_1RB_Right | 23.90 | 25.15 | 38.45 | PASS |
| N5 | 15 | 15 | DFT-PI2BPSK | L | Outer_Full      | 23.33 | 24.58 | 38.45 | PASS |
| N5 | 15 | 15 | DFT-QPSK    | L | Inner_1RB_Left  | 23.84 | 25.09 | 38.45 | PASS |
| N5 | 15 | 15 | DFT-QPSK    | L | Inner_1RB_Right | 23.90 | 25.15 | 38.45 | PASS |
| N5 | 15 | 15 | DFT-QPSK    | L | Outer_Full      | 22.81 | 24.06 | 38.45 | PASS |
| N5 | 15 | 15 | DFT-16QAM   | L | Inner_1RB_Left  | 22.73 | 23.98 | 38.45 | PASS |
| N5 | 15 | 15 | DFT-16QAM   | L | Inner_1RB_Right | 22.75 | 24    | 38.45 | PASS |
| N5 | 15 | 15 | DFT-16QAM   | L | Outer_Full      | 21.88 | 23.13 | 38.45 | PASS |
| N5 | 15 | 15 | DFT-64QAM   | L | Inner_1RB_Left  | 21.47 | 22.72 | 38.45 | PASS |
| N5 | 15 | 15 | DFT-64QAM   | L | Inner_1RB_Right | 21.71 | 22.96 | 38.45 | PASS |
| N5 | 15 | 15 | DFT-64QAM   | L | Outer_Full      | 21.74 | 22.99 | 38.45 | PASS |
| N5 | 15 | 15 | DFT-256QAM  | L | Inner_1RB_Left  | 19.50 | 20.75 | 38.45 | PASS |
| N5 | 15 | 15 | DFT-256QAM  | L | Inner_1RB_Right | 19.84 | 21.09 | 38.45 | PASS |
| N5 | 15 | 15 | DFT-256QAM  | L | Outer_Full      | 19.71 | 20.96 | 38.45 | PASS |
| N5 | 15 | 15 | DFT-PI2BPSK | M | Inner_1RB_Left  | 23.50 | 24.75 | 38.45 | PASS |



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|    |    |    |             |   |                 |       |       |       |      |
|----|----|----|-------------|---|-----------------|-------|-------|-------|------|
| N5 | 15 | 15 | DFT-PI2BPSK | M | Inner_1RB_Right | 23.94 | 25.19 | 38.45 | PASS |
| N5 | 15 | 15 | DFT-PI2BPSK | M | Outer_Full      | 23.29 | 24.54 | 38.45 | PASS |
| N5 | 15 | 15 | DFT-QPSK    | M | Inner_1RB_Left  | 23.80 | 25.05 | 38.45 | PASS |
| N5 | 15 | 15 | DFT-QPSK    | M | Inner_1RB_Right | 23.86 | 25.11 | 38.45 | PASS |
| N5 | 15 | 15 | DFT-QPSK    | M | Outer_Full      | 22.88 | 24.13 | 38.45 | PASS |
| N5 | 15 | 15 | DFT-16QAM   | M | Inner_1RB_Left  | 22.59 | 23.84 | 38.45 | PASS |
| N5 | 15 | 15 | DFT-16QAM   | M | Inner_1RB_Right | 22.92 | 24.17 | 38.45 | PASS |
| N5 | 15 | 15 | DFT-16QAM   | M | Outer_Full      | 21.92 | 23.17 | 38.45 | PASS |
| N5 | 15 | 15 | DFT-64QAM   | M | Inner_1RB_Left  | 21.57 | 22.82 | 38.45 | PASS |
| N5 | 15 | 15 | DFT-64QAM   | M | Inner_1RB_Right | 21.81 | 23.06 | 38.45 | PASS |
| N5 | 15 | 15 | DFT-64QAM   | M | Outer_Full      | 21.65 | 22.9  | 38.45 | PASS |
| N5 | 15 | 15 | DFT-256QAM  | M | Inner_1RB_Left  | 19.28 | 20.53 | 38.45 | PASS |
| N5 | 15 | 15 | DFT-256QAM  | M | Inner_1RB_Right | 19.86 | 21.11 | 38.45 | PASS |
| N5 | 15 | 15 | DFT-256QAM  | M | Outer_Full      | 19.63 | 20.88 | 38.45 | PASS |
| N5 | 15 | 15 | DFT-PI2BPSK | H | Inner_1RB_Left  | 23.57 | 24.82 | 38.45 | PASS |
| N5 | 15 | 15 | DFT-PI2BPSK | H | Inner_1RB_Right | 23.96 | 25.21 | 38.45 | PASS |
| N5 | 15 | 15 | DFT-PI2BPSK | H | Outer_Full      | 23.34 | 24.59 | 38.45 | PASS |
| N5 | 15 | 15 | DFT-QPSK    | H | Inner_1RB_Left  | 23.67 | 24.92 | 38.45 | PASS |
| N5 | 15 | 15 | DFT-QPSK    | H | Inner_1RB_Right | 24.06 | 25.31 | 38.45 | PASS |
| N5 | 15 | 15 | DFT-QPSK    | H | Outer_Full      | 22.84 | 24.09 | 38.45 | PASS |
| N5 | 15 | 15 | DFT-16QAM   | H | Inner_1RB_Left  | 22.63 | 23.88 | 38.45 | PASS |
| N5 | 15 | 15 | DFT-16QAM   | H | Inner_1RB_Right | 22.89 | 24.14 | 38.45 | PASS |
| N5 | 15 | 15 | DFT-16QAM   | H | Outer_Full      | 21.91 | 23.16 | 38.45 | PASS |
| N5 | 15 | 15 | DFT-64QAM   | H | Inner_1RB_Left  | 21.41 | 22.66 | 38.45 | PASS |
| N5 | 15 | 15 | DFT-64QAM   | H | Inner_1RB_Right | 21.57 | 22.82 | 38.45 | PASS |
| N5 | 15 | 15 | DFT-64QAM   | H | Outer_Full      | 21.71 | 22.96 | 38.45 | PASS |
| N5 | 15 | 15 | DFT-256QAM  | H | Inner_1RB_Left  | 19.62 | 20.87 | 38.45 | PASS |
| N5 | 15 | 15 | DFT-256QAM  | H | Inner_1RB_Right | 19.81 | 21.06 | 38.45 | PASS |
| N5 | 15 | 15 | DFT-256QAM  | H | Outer_Full      | 19.69 | 20.94 | 38.45 | PASS |
| N5 | 15 | 20 | DFT-PI2BPSK | L | Inner_1RB_Left  | 23.77 | 25.02 | 38.45 | PASS |
| N5 | 15 | 20 | DFT-PI2BPSK | L | Inner_1RB_Right | 23.82 | 25.07 | 38.45 | PASS |
| N5 | 15 | 20 | DFT-PI2BPSK | L | Outer_Full      | 23.33 | 24.58 | 38.45 | PASS |
| N5 | 15 | 20 | DFT-QPSK    | L | Inner_1RB_Left  | 23.82 | 25.07 | 38.45 | PASS |
| N5 | 15 | 20 | DFT-QPSK    | L | Inner_1RB_Right | 24.00 | 25.25 | 38.45 | PASS |
| N5 | 15 | 20 | DFT-QPSK    | L | Outer_Full      | 23.09 | 24.34 | 38.45 | PASS |
| N5 | 15 | 20 | DFT-16QAM   | L | Inner_1RB_Left  | 22.74 | 23.99 | 38.45 | PASS |
| N5 | 15 | 20 | DFT-16QAM   | L | Inner_1RB_Right | 22.91 | 24.16 | 38.45 | PASS |
| N5 | 15 | 20 | DFT-16QAM   | L | Outer_Full      | 21.87 | 23.12 | 38.45 | PASS |



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|    |    |    |             |   |                 |       |       |       |      |
|----|----|----|-------------|---|-----------------|-------|-------|-------|------|
| N5 | 15 | 20 | DFT-64QAM   | L | Inner_1RB_Left  | 21.50 | 22.75 | 38.45 | PASS |
| N5 | 15 | 20 | DFT-64QAM   | L | Inner_1RB_Right | 21.76 | 23.01 | 38.45 | PASS |
| N5 | 15 | 20 | DFT-64QAM   | L | Outer_Full      | 21.75 | 23    | 38.45 | PASS |
| N5 | 15 | 20 | DFT-256QAM  | L | Inner_1RB_Left  | 19.69 | 20.94 | 38.45 | PASS |
| N5 | 15 | 20 | DFT-256QAM  | L | Inner_1RB_Right | 19.75 | 21    | 38.45 | PASS |
| N5 | 15 | 20 | DFT-256QAM  | L | Outer_Full      | 19.81 | 21.06 | 38.45 | PASS |
| N5 | 15 | 20 | DFT-PI2BPSK | M | Inner_1RB_Left  | 23.46 | 24.71 | 38.45 | PASS |
| N5 | 15 | 20 | DFT-PI2BPSK | M | Inner_1RB_Right | 23.88 | 25.13 | 38.45 | PASS |
| N5 | 15 | 20 | DFT-PI2BPSK | M | Outer_Full      | 23.31 | 24.56 | 38.45 | PASS |
| N5 | 15 | 20 | DFT-QPSK    | M | Inner_1RB_Left  | 23.83 | 25.08 | 38.45 | PASS |
| N5 | 15 | 20 | DFT-QPSK    | M | Inner_1RB_Right | 23.94 | 25.19 | 38.45 | PASS |
| N5 | 15 | 20 | DFT-QPSK    | M | Outer_Full      | 22.95 | 24.2  | 38.45 | PASS |
| N5 | 15 | 20 | DFT-16QAM   | M | Inner_1RB_Left  | 22.59 | 23.84 | 38.45 | PASS |
| N5 | 15 | 20 | DFT-16QAM   | M | Inner_1RB_Right | 22.75 | 24    | 38.45 | PASS |
| N5 | 15 | 20 | DFT-16QAM   | M | Outer_Full      | 21.74 | 22.99 | 38.45 | PASS |
| N5 | 15 | 20 | DFT-64QAM   | M | Inner_1RB_Left  | 21.38 | 22.63 | 38.45 | PASS |
| N5 | 15 | 20 | DFT-64QAM   | M | Inner_1RB_Right | 21.65 | 22.9  | 38.45 | PASS |
| N5 | 15 | 20 | DFT-64QAM   | M | Outer_Full      | 21.66 | 22.91 | 38.45 | PASS |
| N5 | 15 | 20 | DFT-256QAM  | M | Inner_1RB_Left  | 19.32 | 20.57 | 38.45 | PASS |
| N5 | 15 | 20 | DFT-256QAM  | M | Inner_1RB_Right | 19.83 | 21.08 | 38.45 | PASS |
| N5 | 15 | 20 | DFT-256QAM  | M | Outer_Full      | 19.76 | 21.01 | 38.45 | PASS |
| N5 | 15 | 20 | DFT-PI2BPSK | H | Inner_1RB_Left  | 23.47 | 24.72 | 38.45 | PASS |
| N5 | 15 | 20 | DFT-PI2BPSK | H | Inner_1RB_Right | 23.92 | 25.17 | 38.45 | PASS |
| N5 | 15 | 20 | DFT-PI2BPSK | H | Outer_Full      | 23.25 | 24.5  | 38.45 | PASS |
| N5 | 15 | 20 | DFT-QPSK    | H | Inner_1RB_Left  | 23.52 | 24.77 | 38.45 | PASS |
| N5 | 15 | 20 | DFT-QPSK    | H | Inner_1RB_Right | 24.01 | 25.26 | 38.45 | PASS |
| N5 | 15 | 20 | DFT-QPSK    | H | Outer_Full      | 22.64 | 23.89 | 38.45 | PASS |
| N5 | 15 | 20 | DFT-16QAM   | H | Inner_1RB_Left  | 22.66 | 23.91 | 38.45 | PASS |
| N5 | 15 | 20 | DFT-16QAM   | H | Inner_1RB_Right | 22.80 | 24.05 | 38.45 | PASS |
| N5 | 15 | 20 | DFT-16QAM   | H | Outer_Full      | 21.77 | 23.02 | 38.45 | PASS |
| N5 | 15 | 20 | DFT-64QAM   | H | Inner_1RB_Left  | 21.43 | 22.68 | 38.45 | PASS |
| N5 | 15 | 20 | DFT-64QAM   | H | Inner_1RB_Right | 21.74 | 22.99 | 38.45 | PASS |
| N5 | 15 | 20 | DFT-64QAM   | H | Outer_Full      | 21.57 | 22.82 | 38.45 | PASS |
| N5 | 15 | 20 | DFT-256QAM  | H | Inner_1RB_Left  | 19.30 | 20.55 | 38.45 | PASS |
| N5 | 15 | 20 | DFT-256QAM  | H | Inner_1RB_Right | 19.90 | 21.15 | 38.45 | PASS |
| N5 | 15 | 20 | DFT-256QAM  | H | Outer_Full      | 19.72 | 20.97 | 38.45 | PASS |



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## Effective (Isotropic) Radiated Power Output Data for SA for ZEWM2306000856RG02

### Test Result

ANT7

| Band | SCS | Bandwidth | Modulation | Channel | RB Config       | Power<br>(dBm) | ERP<br>(dBm) | Limit | Verdict |
|------|-----|-----------|------------|---------|-----------------|----------------|--------------|-------|---------|
| N5   | 15  | 20        | DFT-QPSK   | L       | Inner_1RB_Right | 23.85          | 25.10        | 38.45 | PASS    |
| N5   | 15  | 20        | DFT-QPSK   | M       | Inner_1RB_Right | 23.79          | 25.04        | 38.45 | PASS    |
| N5   | 15  | 20        | DFT-QPSK   | H       | Inner_1RB_Right | 23.86          | 25.11        | 38.45 | PASS    |



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## Peak-to-Average Ratio for SA

### Test Result

| Band | SCS | Bandwidth | Modulation | Channel | RB Config  | Result | Limit | Verdict |
|------|-----|-----------|------------|---------|------------|--------|-------|---------|
| N5   | 15  | 20        | DFT-256QAM | L       | Outer_Full | 8.80   | ≤13   | PASS    |
| N5   | 15  | 20        | CP-256QAM  | L       | Outer_Full | 9.20   | ≤13   | PASS    |
| N5   | 15  | 20        | DFT-256QAM | M       | Outer_Full | 8.51   | ≤13   | PASS    |
| N5   | 15  | 20        | CP-256QAM  | M       | Outer_Full | 9.56   | ≤13   | PASS    |
| N5   | 15  | 20        | DFT-256QAM | H       | Outer_Full | 8.82   | ≤13   | PASS    |
| N5   | 15  | 20        | CP-256QAM  | H       | Outer_Full | 9.61   | ≤13   | PASS    |



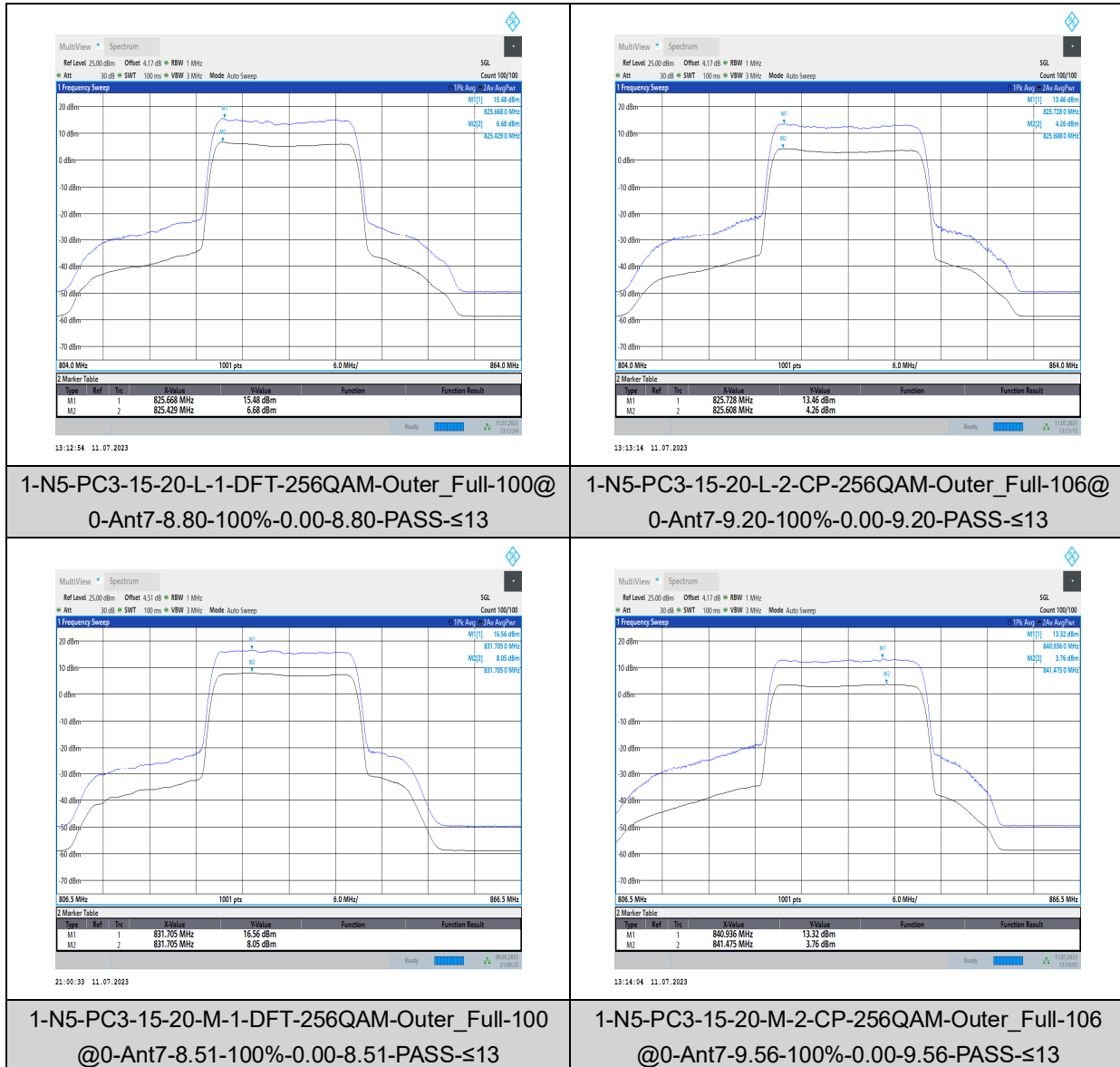
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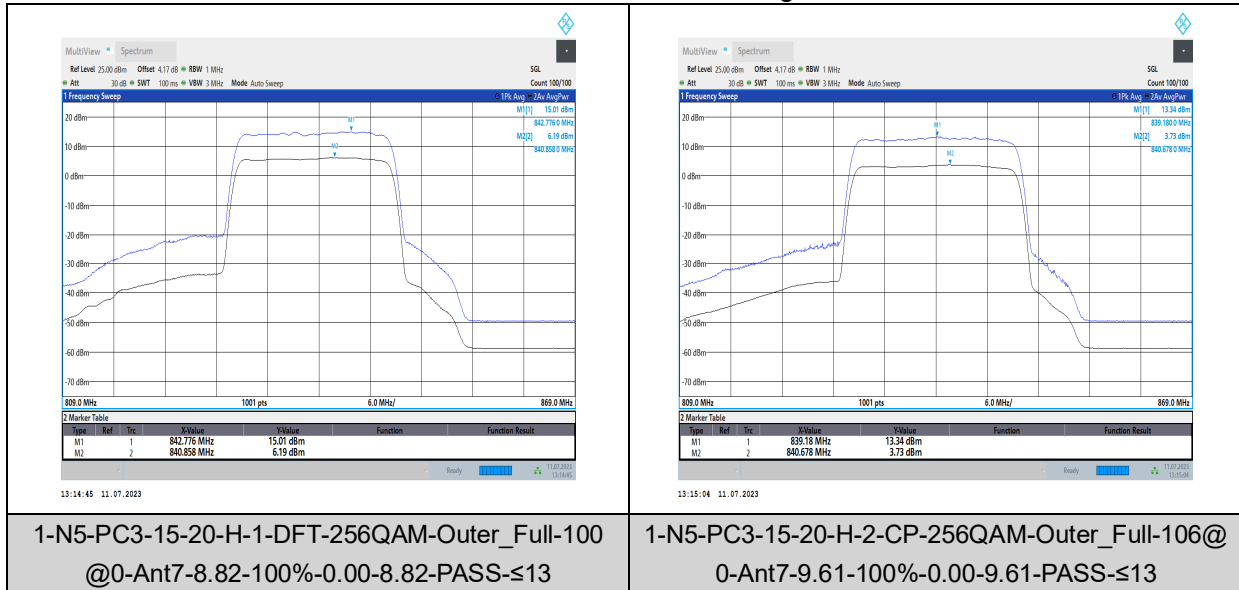
## Test Graphs



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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 |
|------|-----|-----------|-------------|---------|------------|--------------|---------------|---------|
| N5   | 15  | 5         | DFT-QPSK    | M       | Outer_Full | 4.464        | 4.790         | PASS    |
| N5   | 15  | 5         | DFT-PI2BPSK | M       | Outer_Full | 4.464        | 4.820         | PASS    |
| N5   | 15  | 5         | DFT-16QAM   | M       | Outer_Full | 4.466        | 4.780         | PASS    |
| N5   | 15  | 5         | DFT-64QAM   | M       | Outer_Full | 4.456        | 4.800         | PASS    |
| N5   | 15  | 5         | DFT-256QAM  | M       | Outer_Full | 4.465        | 4.830         | PASS    |
| N5   | 15  | 5         | CP-QPSK     | M       | Outer_Full | 4.471        | 4.880         | PASS    |
| N5   | 15  | 5         | CP-16QAM    | M       | Outer_Full | 4.474        | 4.840         | PASS    |
| N5   | 15  | 5         | CP-64QAM    | M       | Outer_Full | 4.478        | 4.830         | PASS    |
| N5   | 15  | 5         | CP-256QAM   | M       | Outer_Full | 4.473        | 4.800         | PASS    |
| N5   | 15  | 10        | DFT-QPSK    | M       | Outer_Full | 8.917        | 9.400         | PASS    |
| N5   | 15  | 10        | DFT-PI2BPSK | M       | Outer_Full | 8.909        | 9.400         | PASS    |
| N5   | 15  | 10        | DFT-16QAM   | M       | Outer_Full | 8.924        | 9.380         | PASS    |
| N5   | 15  | 10        | DFT-64QAM   | M       | Outer_Full | 8.906        | 9.420         | PASS    |
| N5   | 15  | 10        | DFT-256QAM  | M       | Outer_Full | 8.901        | 9.380         | PASS    |
| N5   | 15  | 10        | CP-QPSK     | M       | Outer_Full | 9.292        | 9.820         | PASS    |
| N5   | 15  | 10        | CP-16QAM    | M       | Outer_Full | 9.263        | 9.820         | PASS    |
| N5   | 15  | 10        | CP-64QAM    | M       | Outer_Full | 9.303        | 9.780         | PASS    |
| N5   | 15  | 10        | CP-256QAM   | M       | Outer_Full | 9.301        | 9.800         | PASS    |
| N5   | 15  | 15        | DFT-QPSK    | M       | Outer_Full | 13.427       | 14.070        | PASS    |
| N5   | 15  | 15        | DFT-PI2BPSK | M       | Outer_Full | 13.433       | 14.100        | PASS    |
| N5   | 15  | 15        | DFT-16QAM   | M       | Outer_Full | 13.444       | 14.100        | PASS    |
| N5   | 15  | 15        | DFT-64QAM   | M       | Outer_Full | 13.472       | 14.130        | PASS    |
| N5   | 15  | 15        | DFT-256QAM  | M       | Outer_Full | 13.433       | 14.100        | PASS    |
| N5   | 15  | 15        | CP-QPSK     | M       | Outer_Full | 14.098       | 14.790        | PASS    |
| N5   | 15  | 15        | CP-16QAM    | M       | Outer_Full | 14.092       | 14.760        | PASS    |
| N5   | 15  | 15        | CP-64QAM    | M       | Outer_Full | 14.07        | 14.760        | PASS    |
| N5   | 15  | 15        | CP-256QAM   | M       | Outer_Full | 14.089       | 14.850        | PASS    |
| N5   | 15  | 20        | DFT-QPSK    | M       | Outer_Full | 17.892       | 18.680        | PASS    |
| N5   | 15  | 20        | DFT-PI2BPSK | M       | Outer_Full | 17.864       | 18.680        | PASS    |
| N5   | 15  | 20        | DFT-16QAM   | M       | Outer_Full | 17.857       | 18.600        | PASS    |
| N5   | 15  | 20        | DFT-64QAM   | M       | Outer_Full | 17.916       | 18.640        | PASS    |



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|    |    |    |            |   |            |        |        |      |
|----|----|----|------------|---|------------|--------|--------|------|
| N5 | 15 | 20 | DFT-256QAM | M | Outer_Full | 17.893 | 18.680 | PASS |
| N5 | 15 | 20 | CP-QPSK    | M | Outer_Full | 18.928 | 19.640 | PASS |
| N5 | 15 | 20 | CP-16QAM   | M | Outer_Full | 18.910 | 19.720 | PASS |
| N5 | 15 | 20 | CP-64QAM   | M | Outer_Full | 18.916 | 19.760 | PASS |
| N5 | 15 | 20 | CP-256QAM  | M | Outer_Full | 18.922 | 19.600 | PASS |



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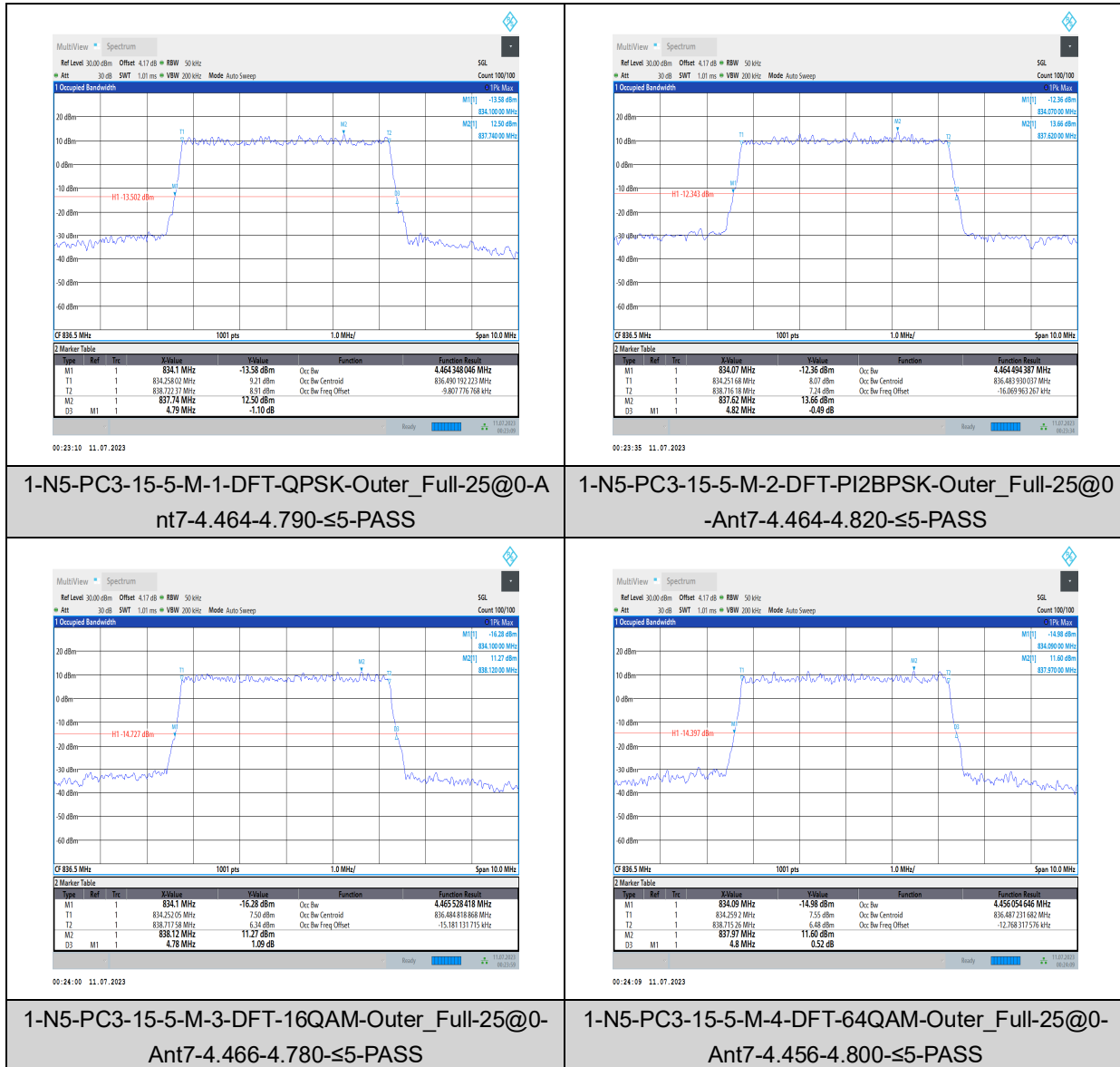
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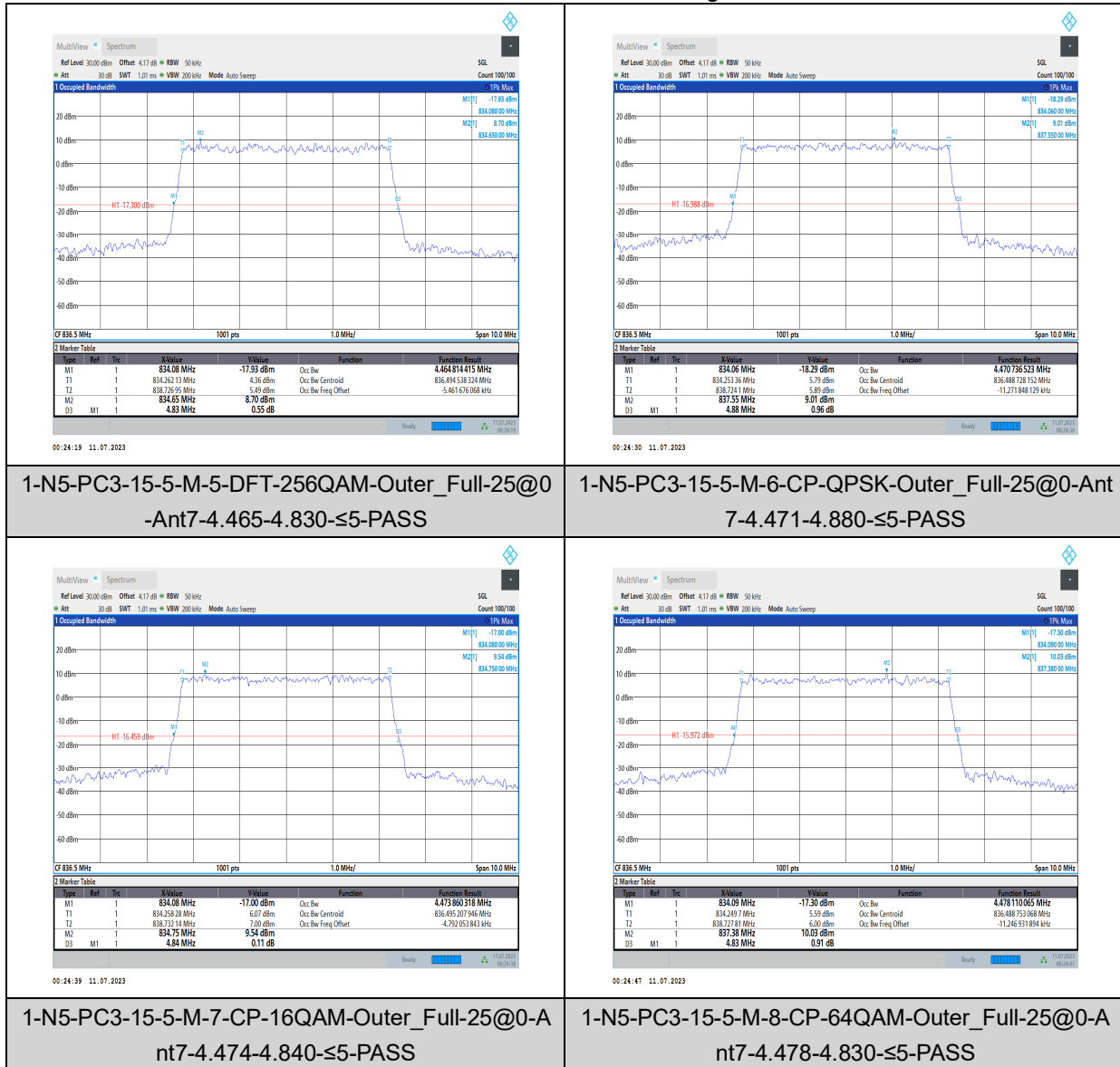
## Test Graphs



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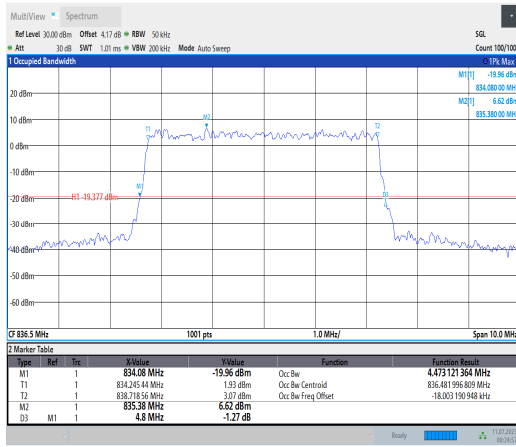
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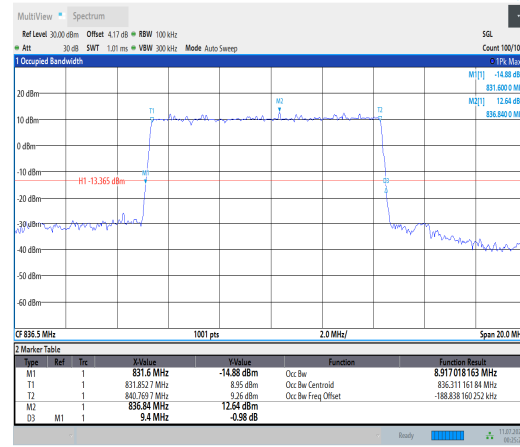
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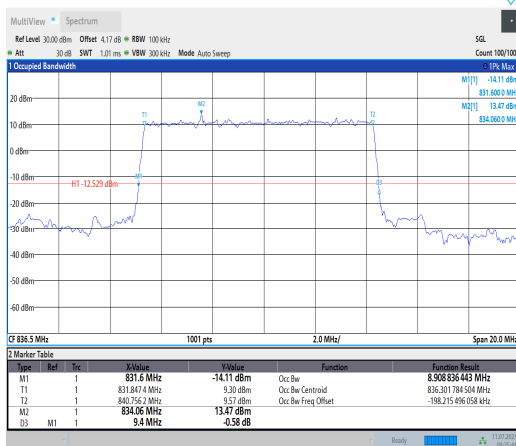
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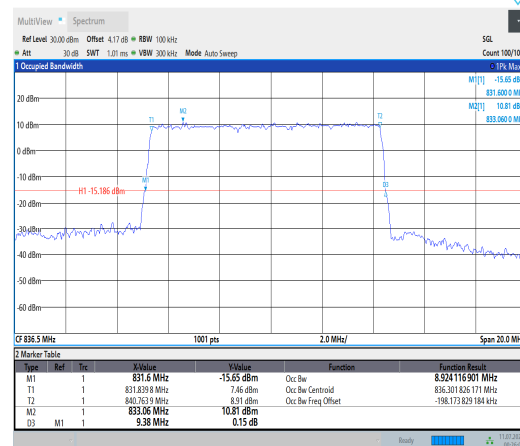
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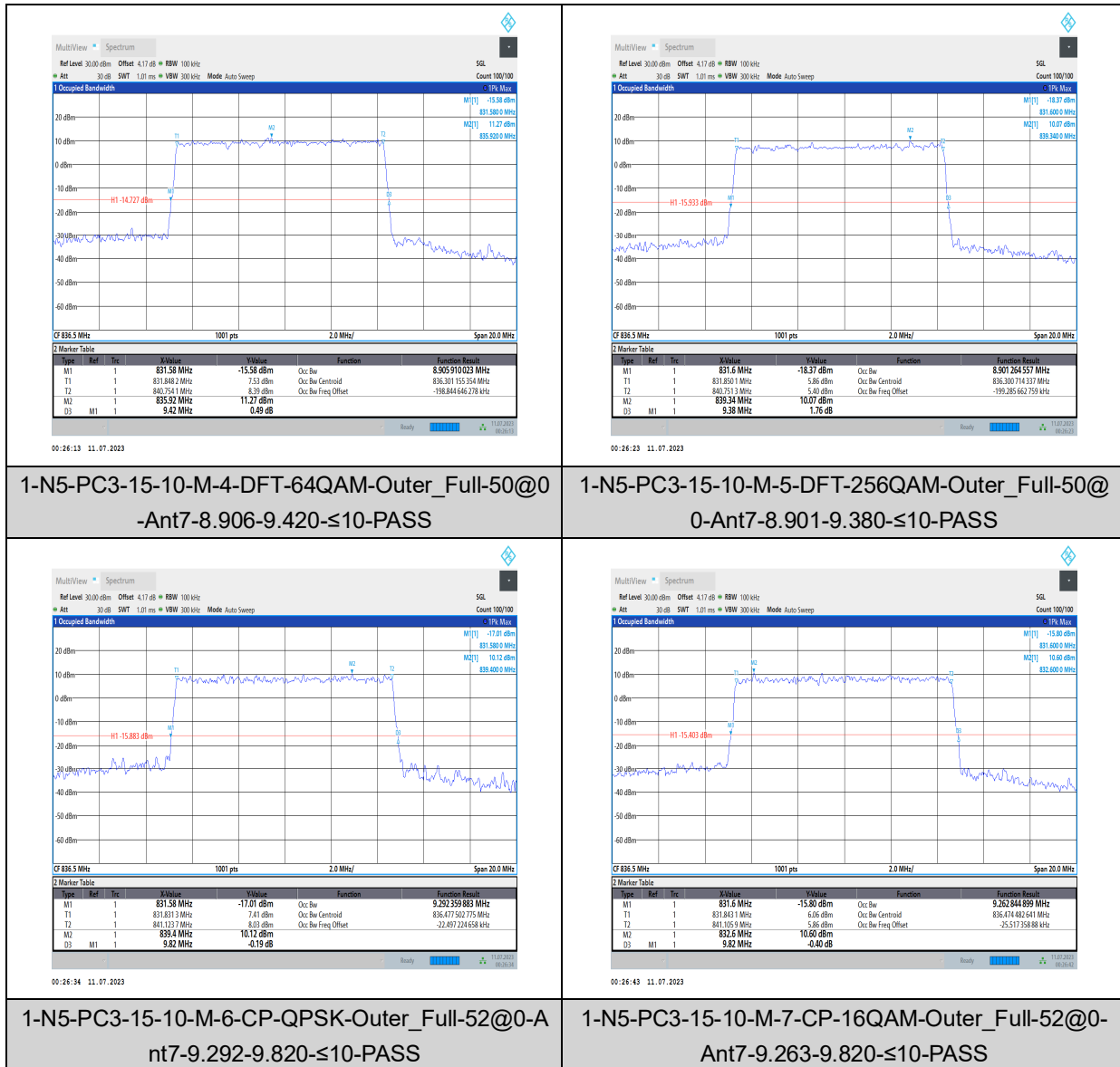
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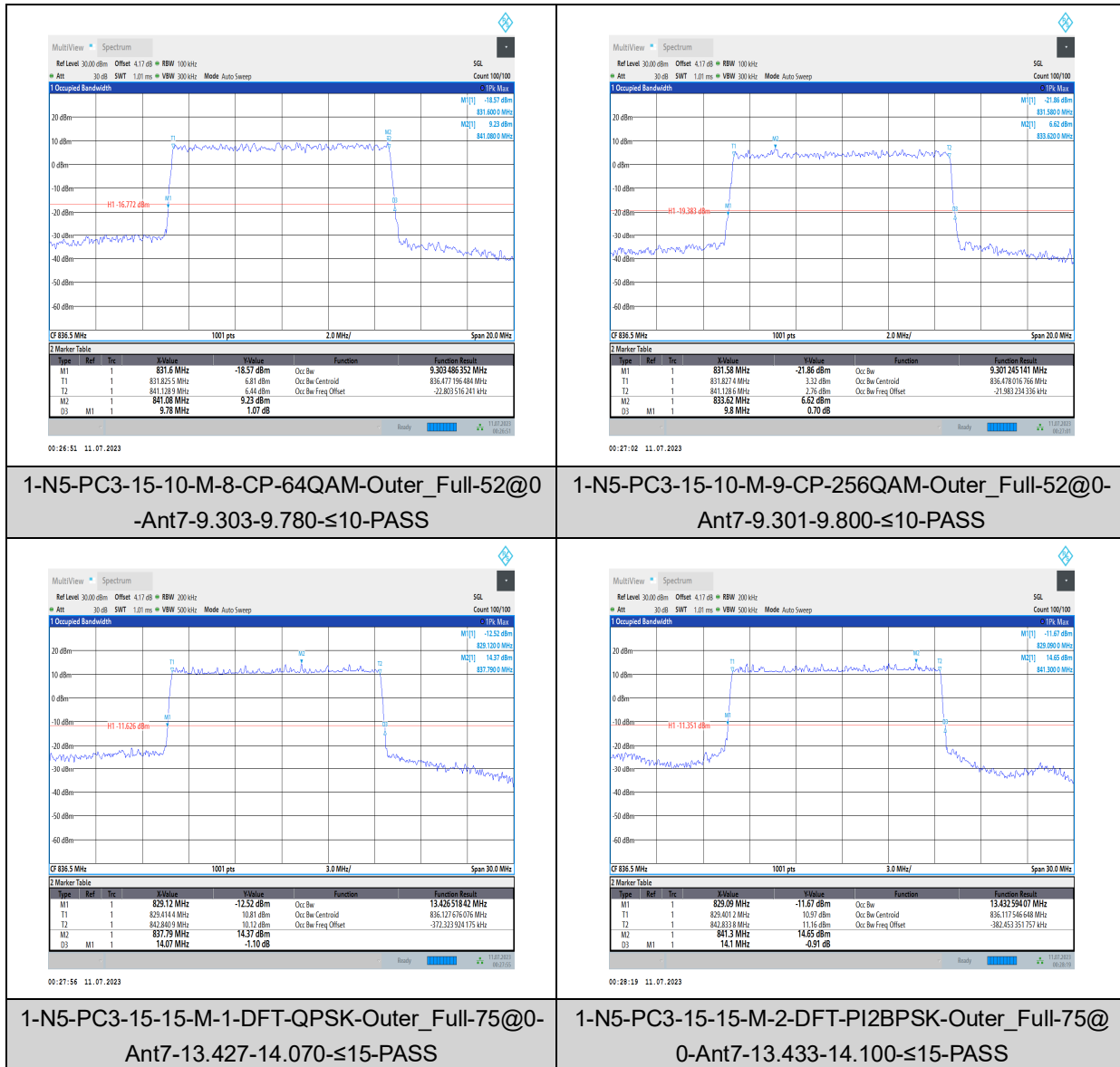
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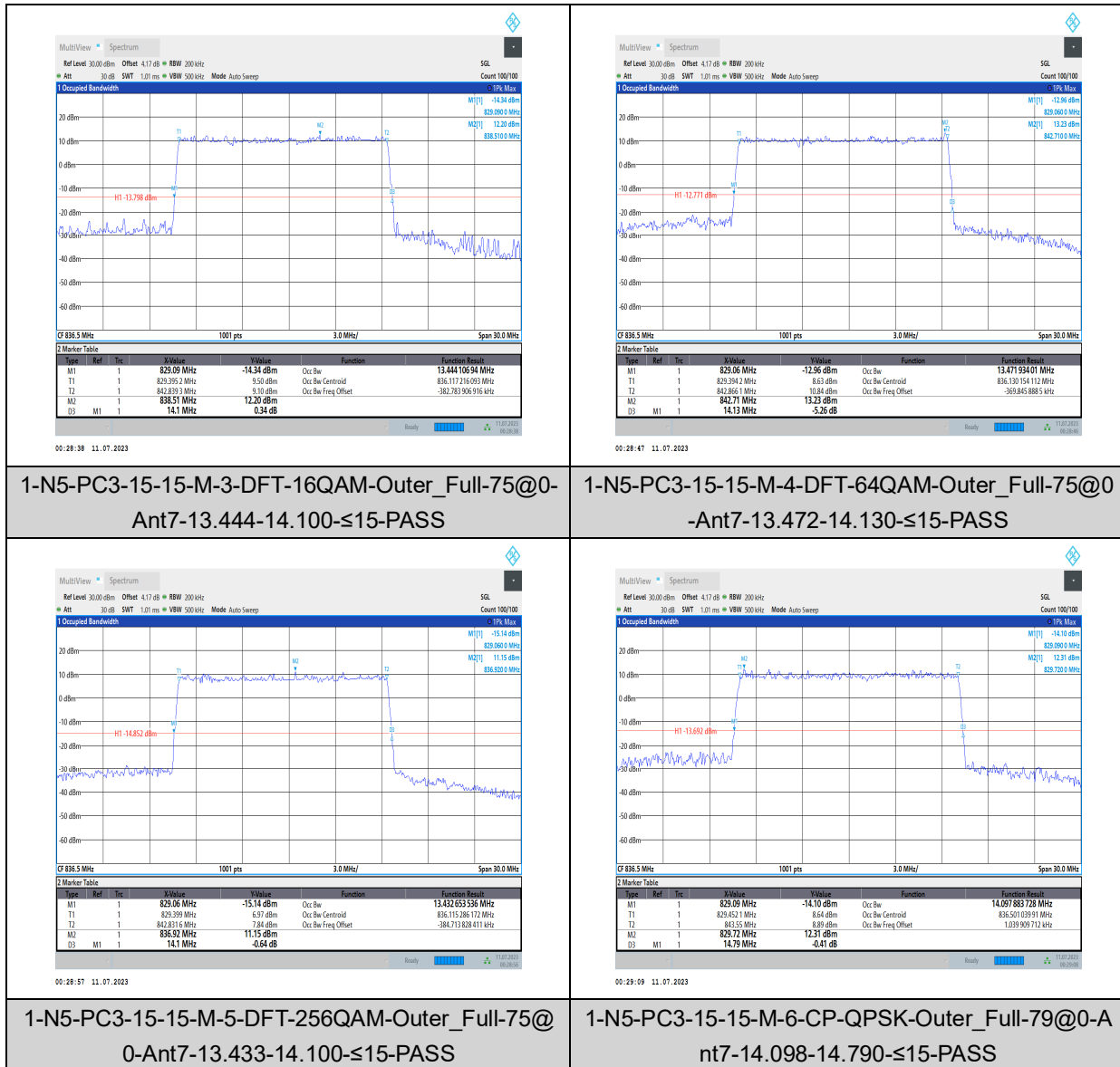


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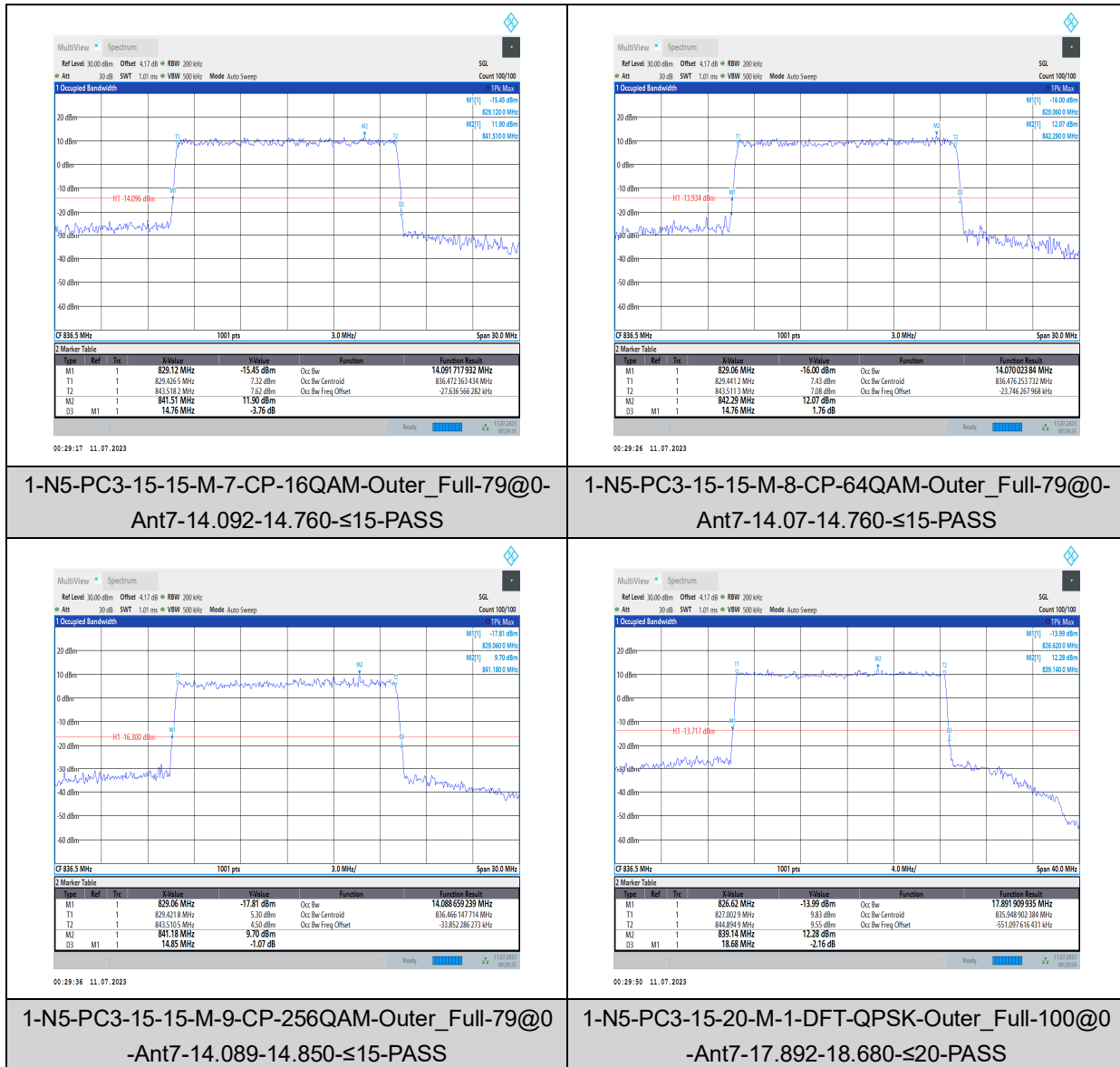




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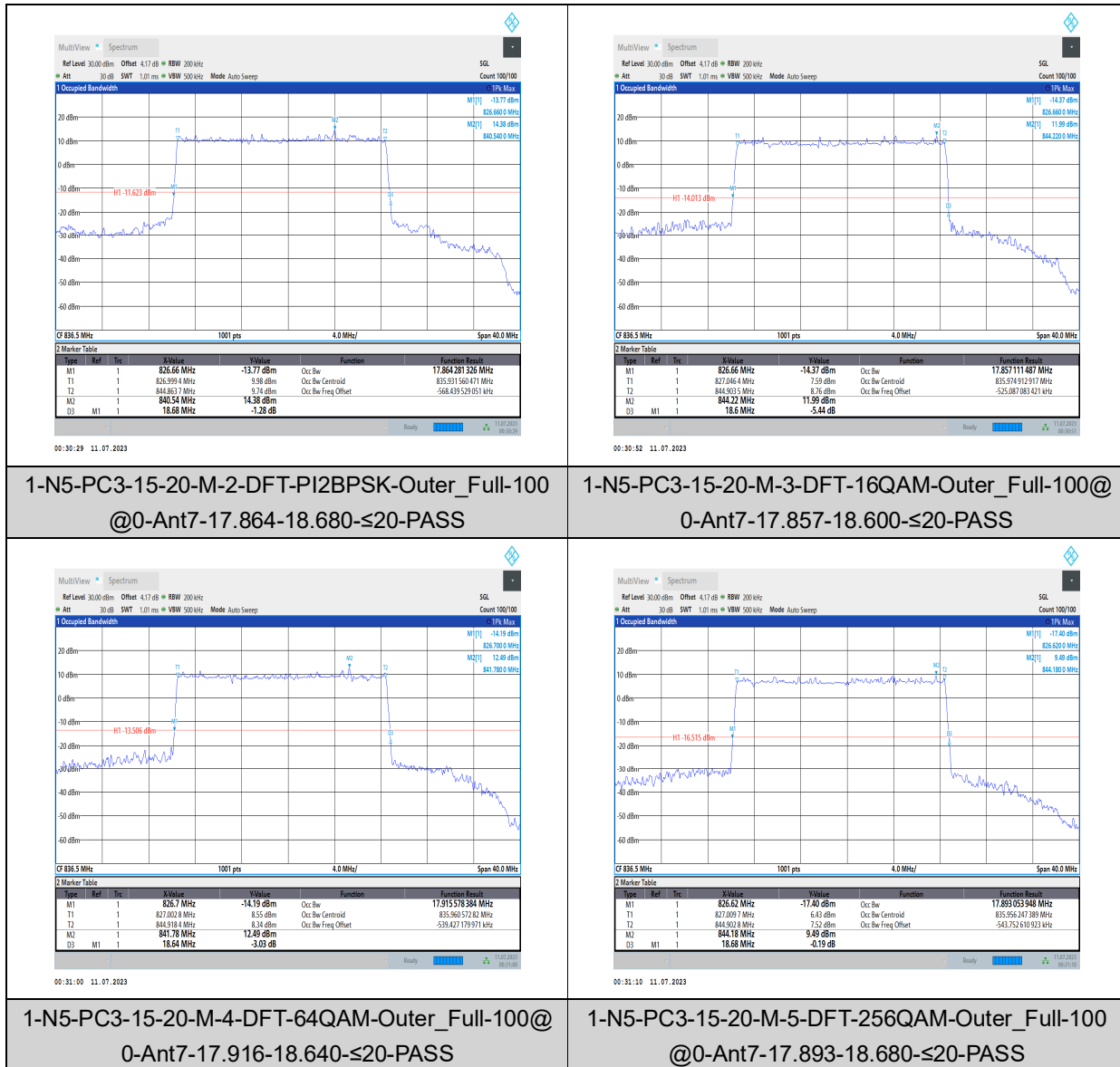
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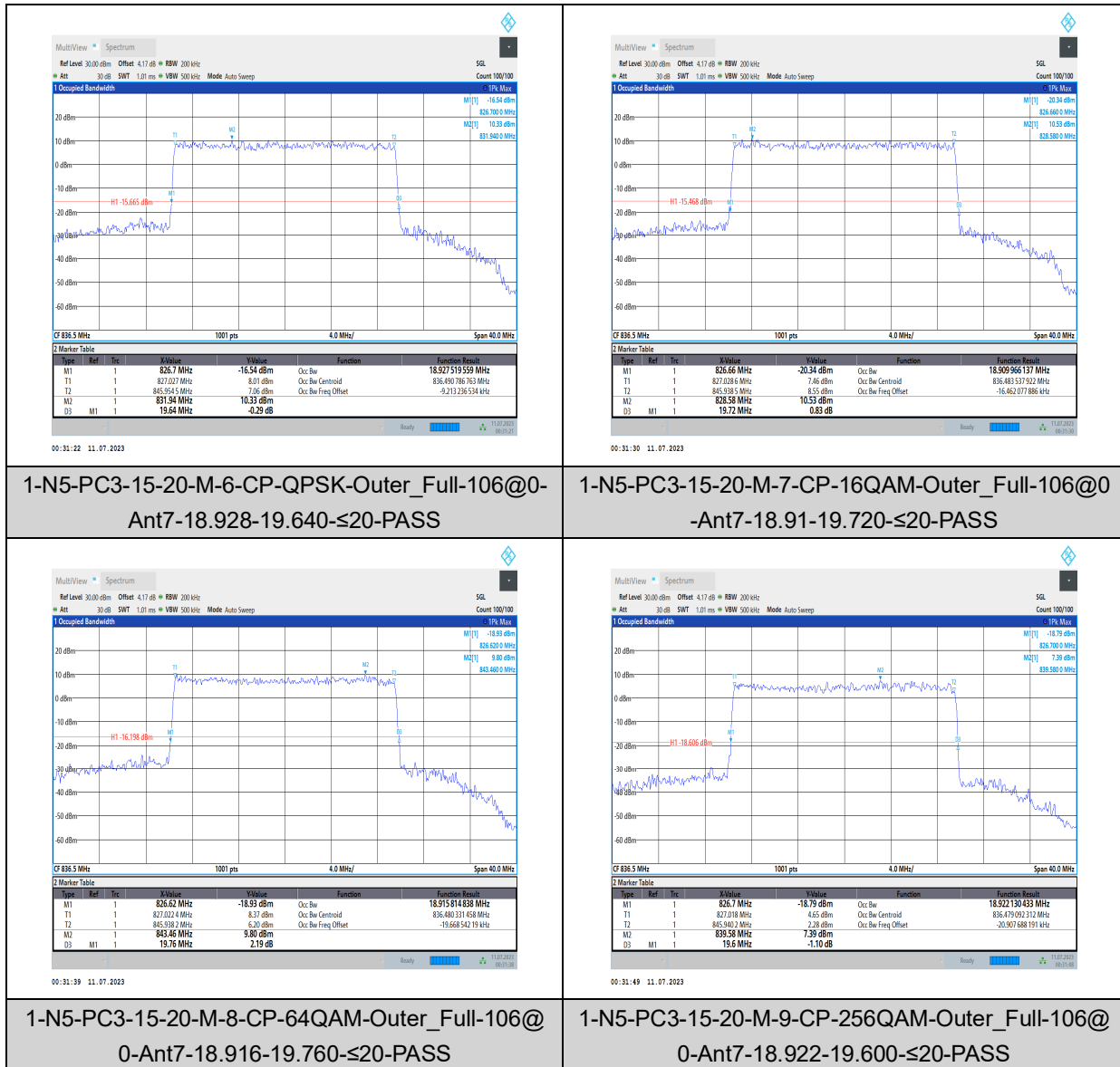
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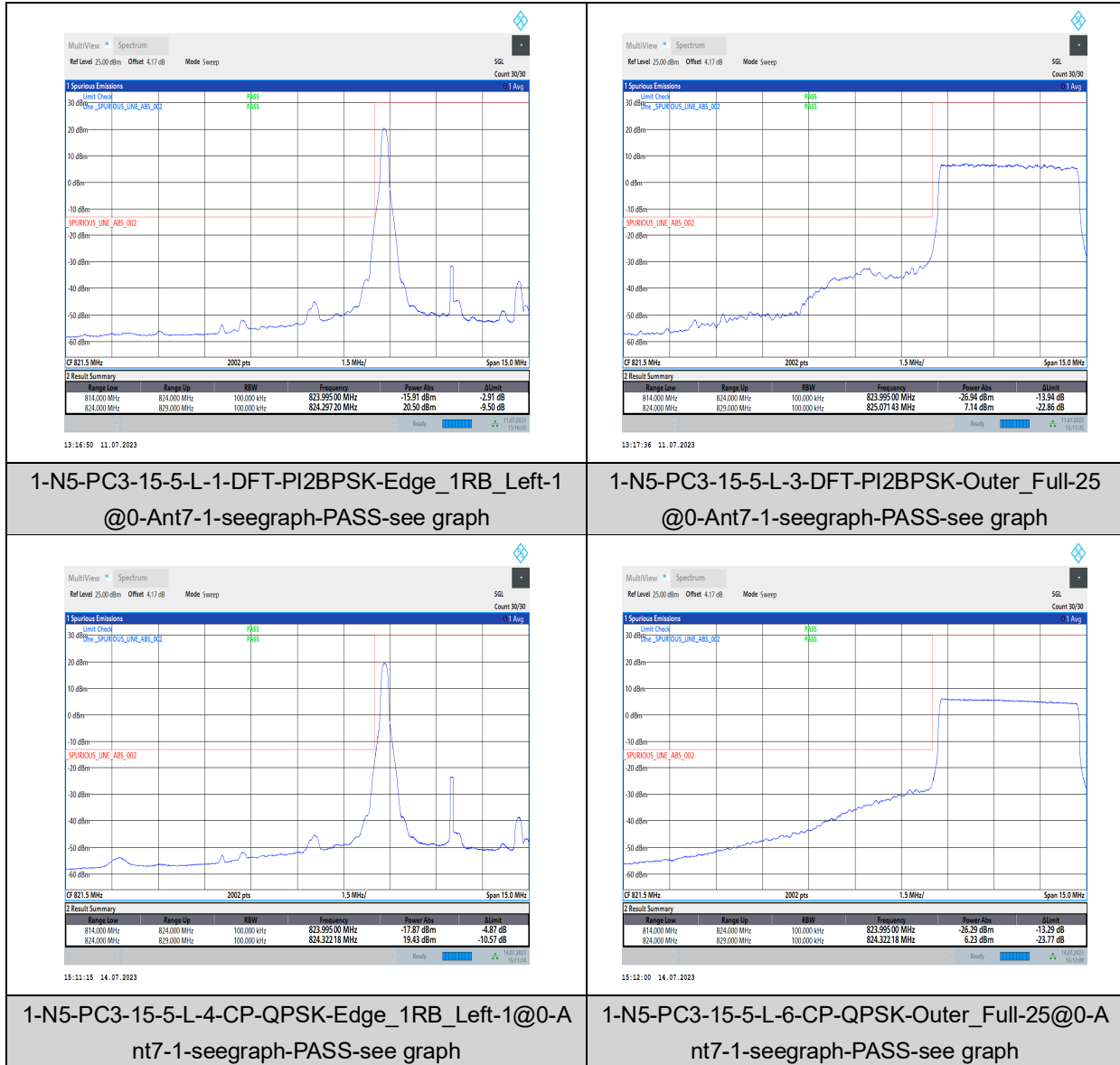
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## Band Edge for SA

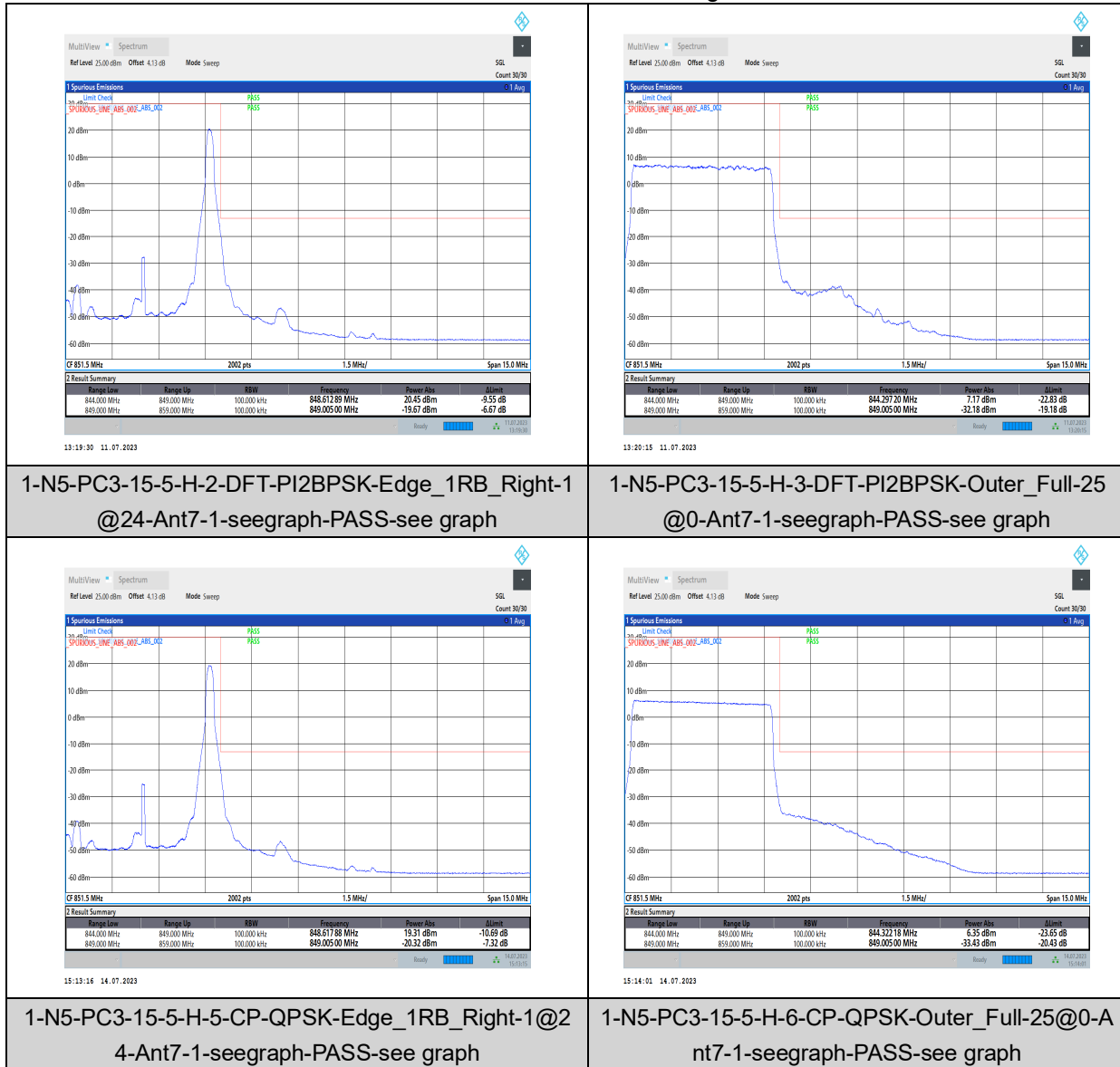
### Test Graphs

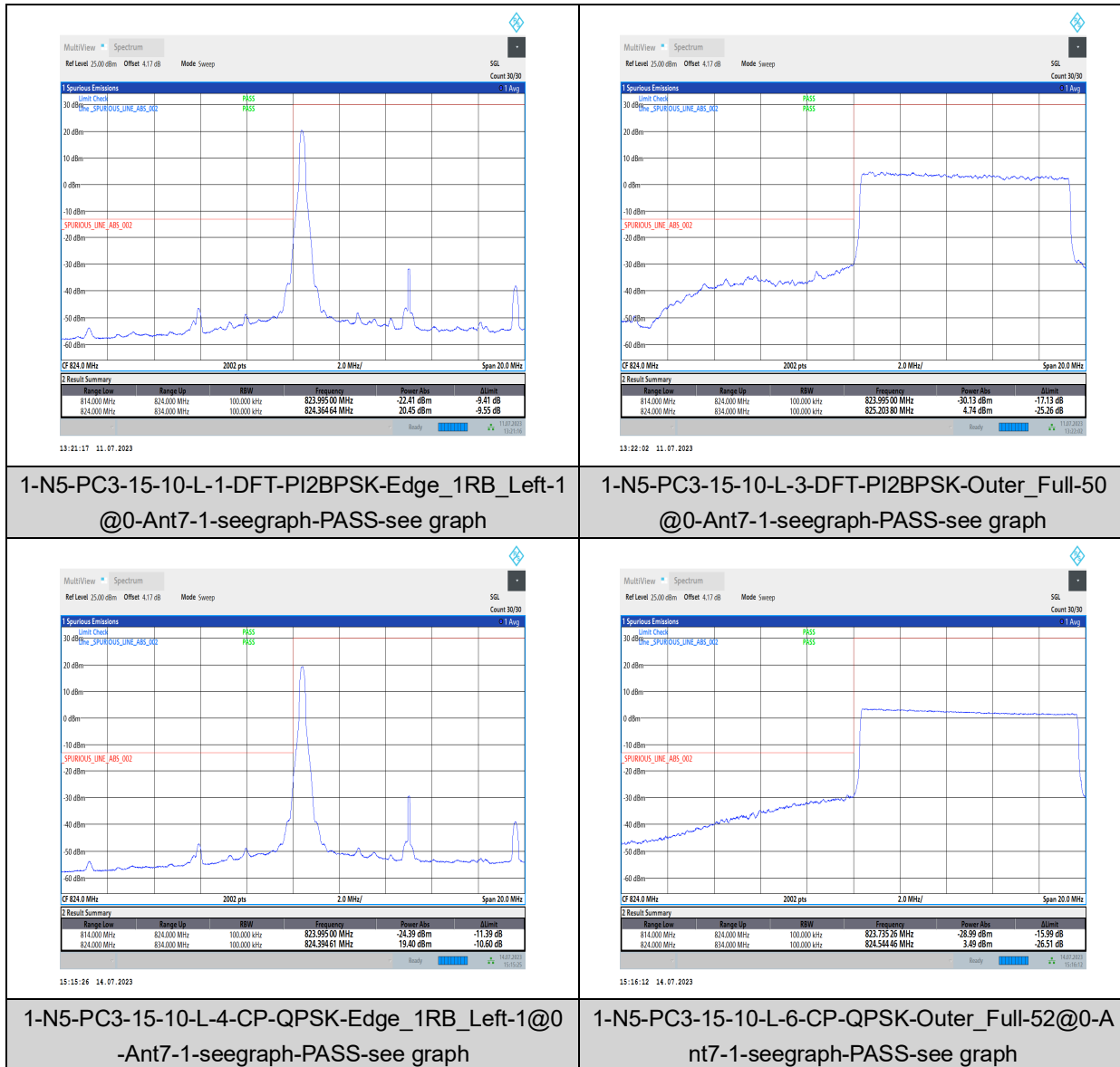


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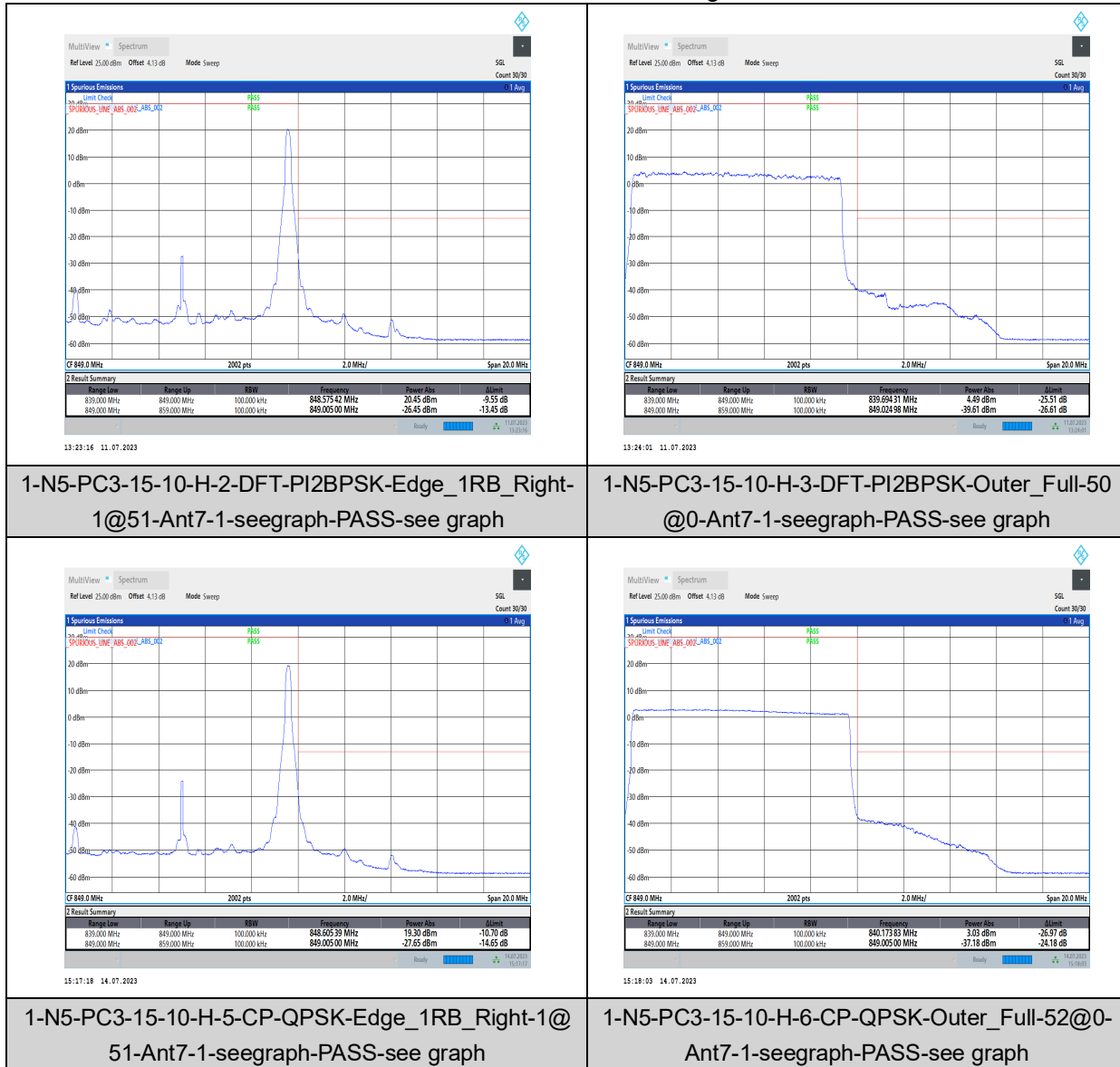




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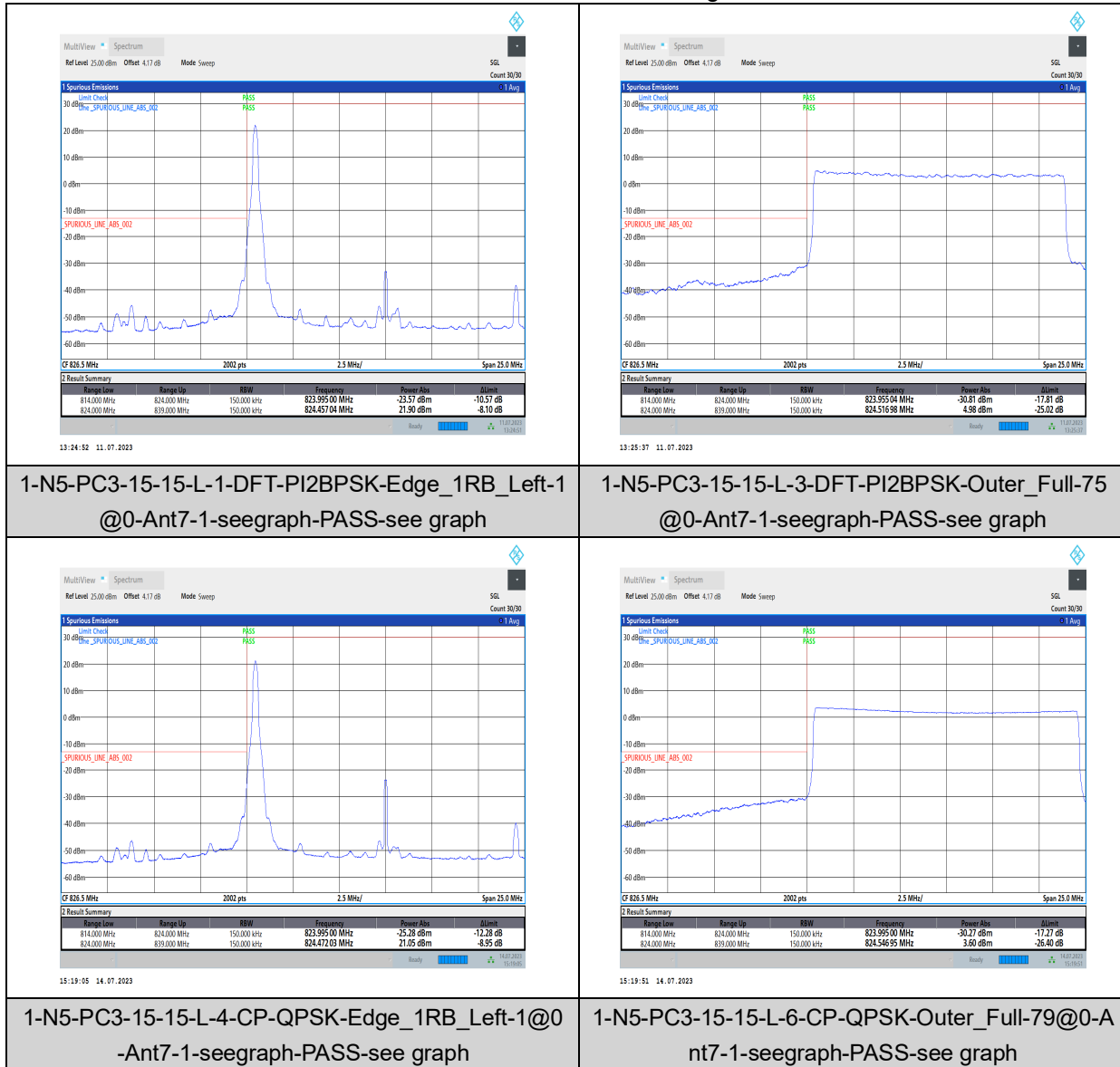
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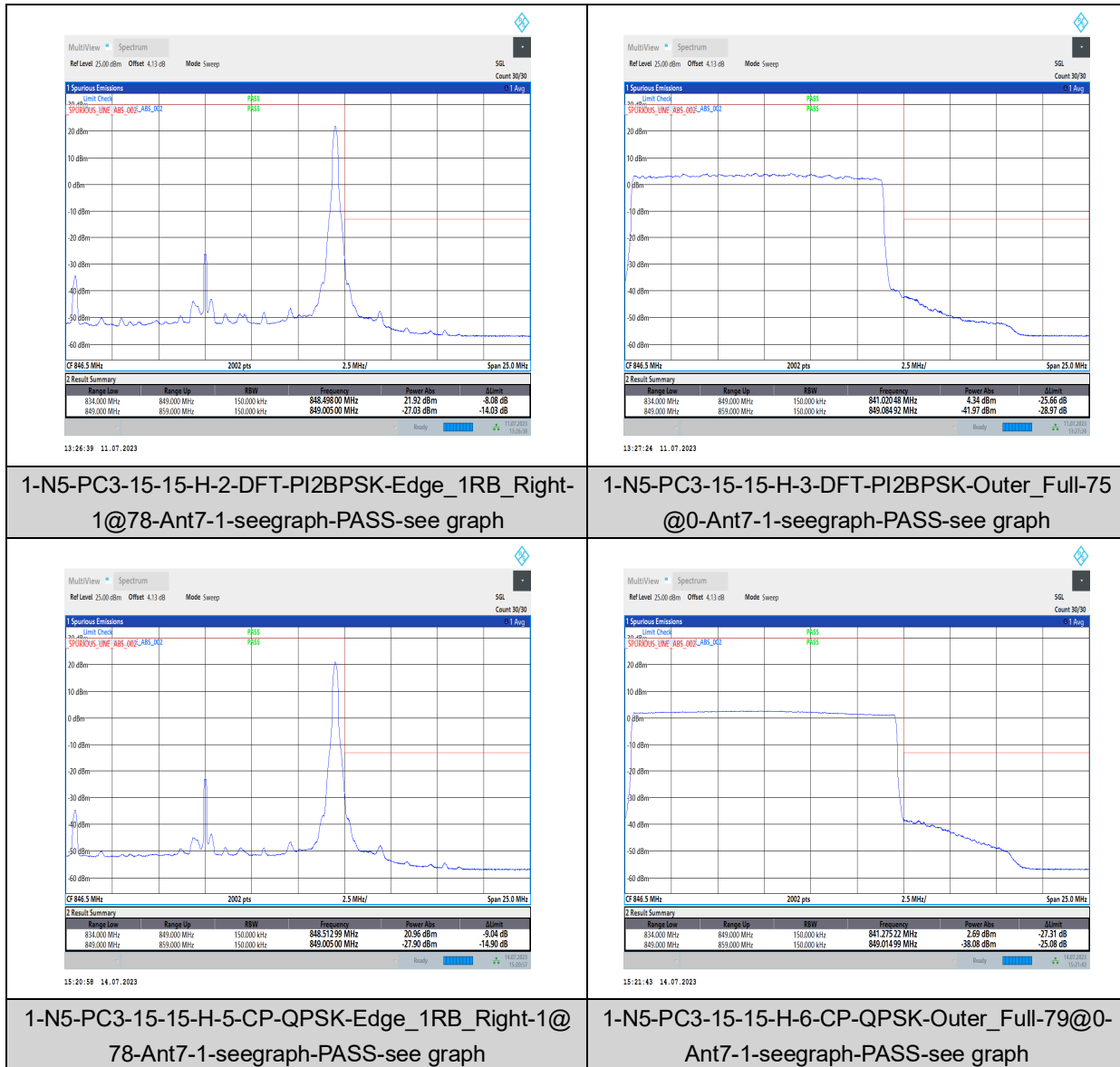
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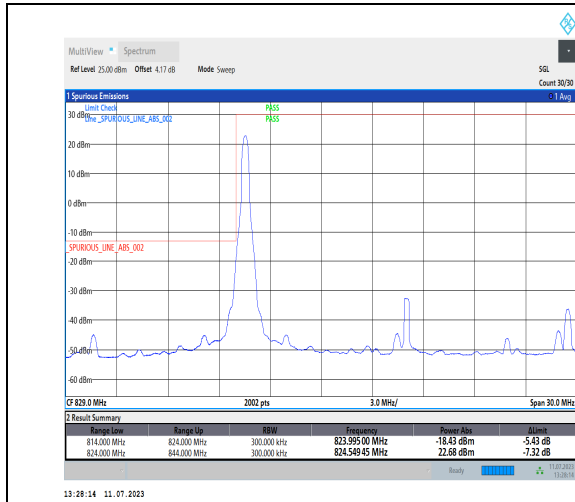
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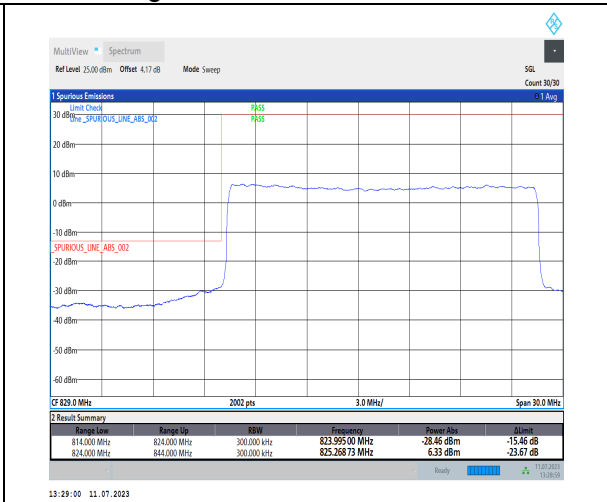
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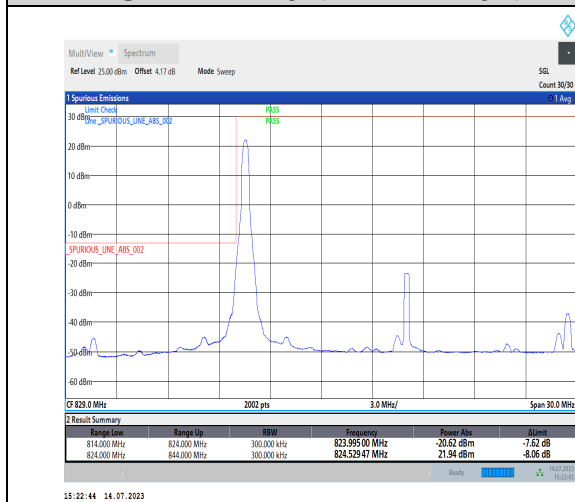
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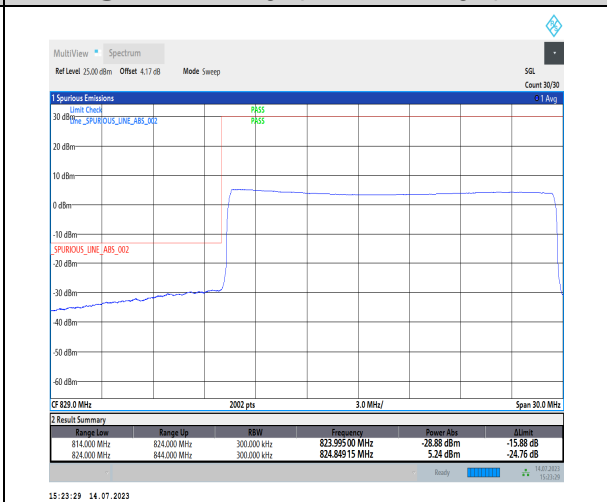
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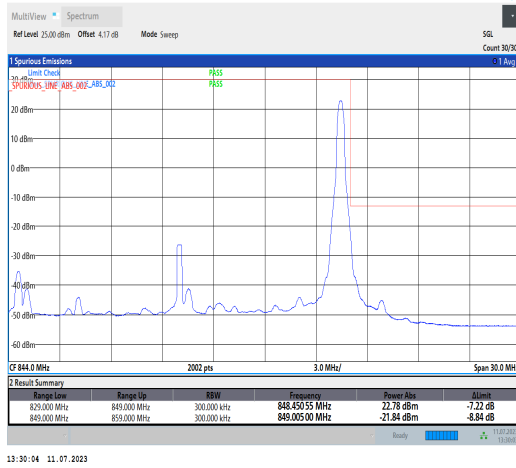
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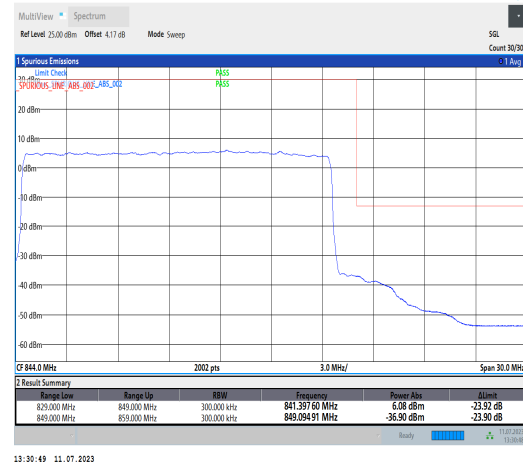
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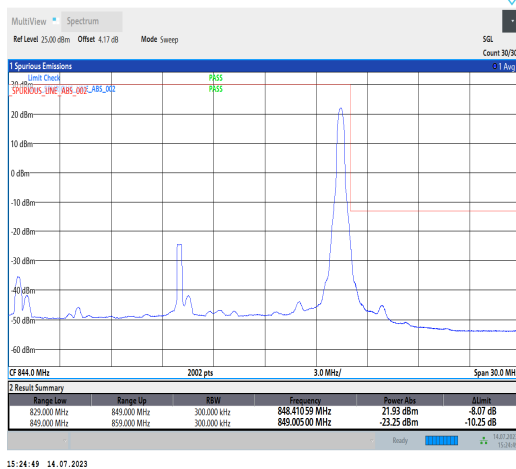
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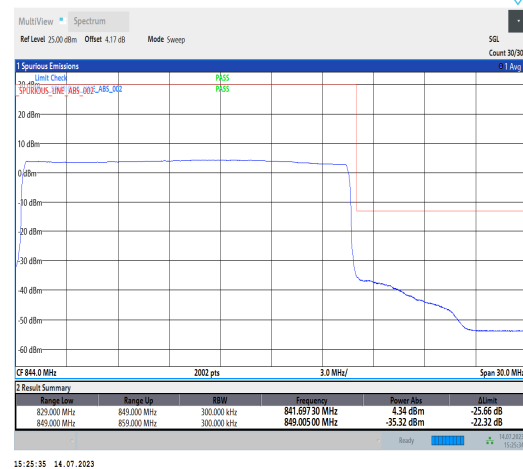
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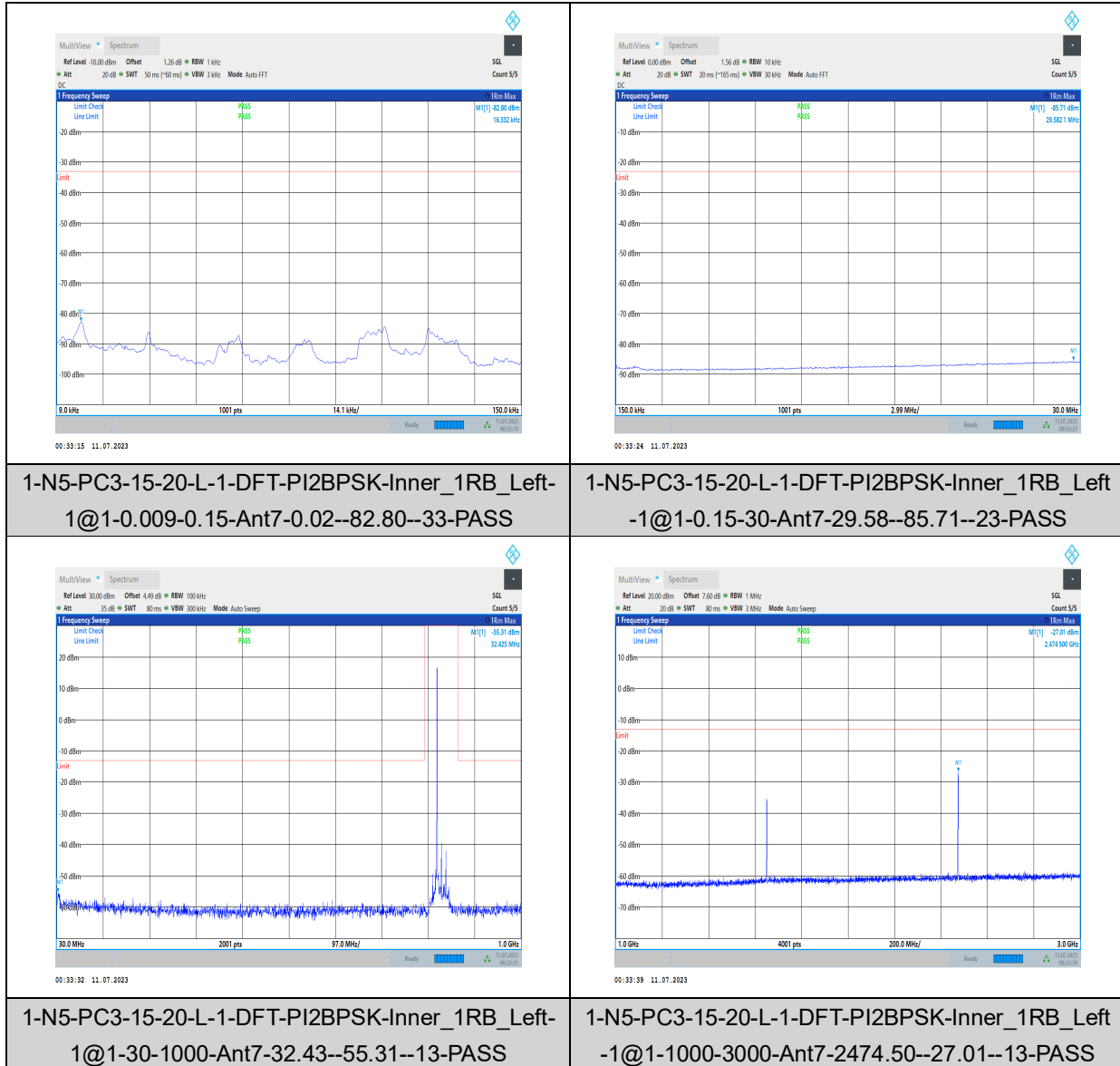
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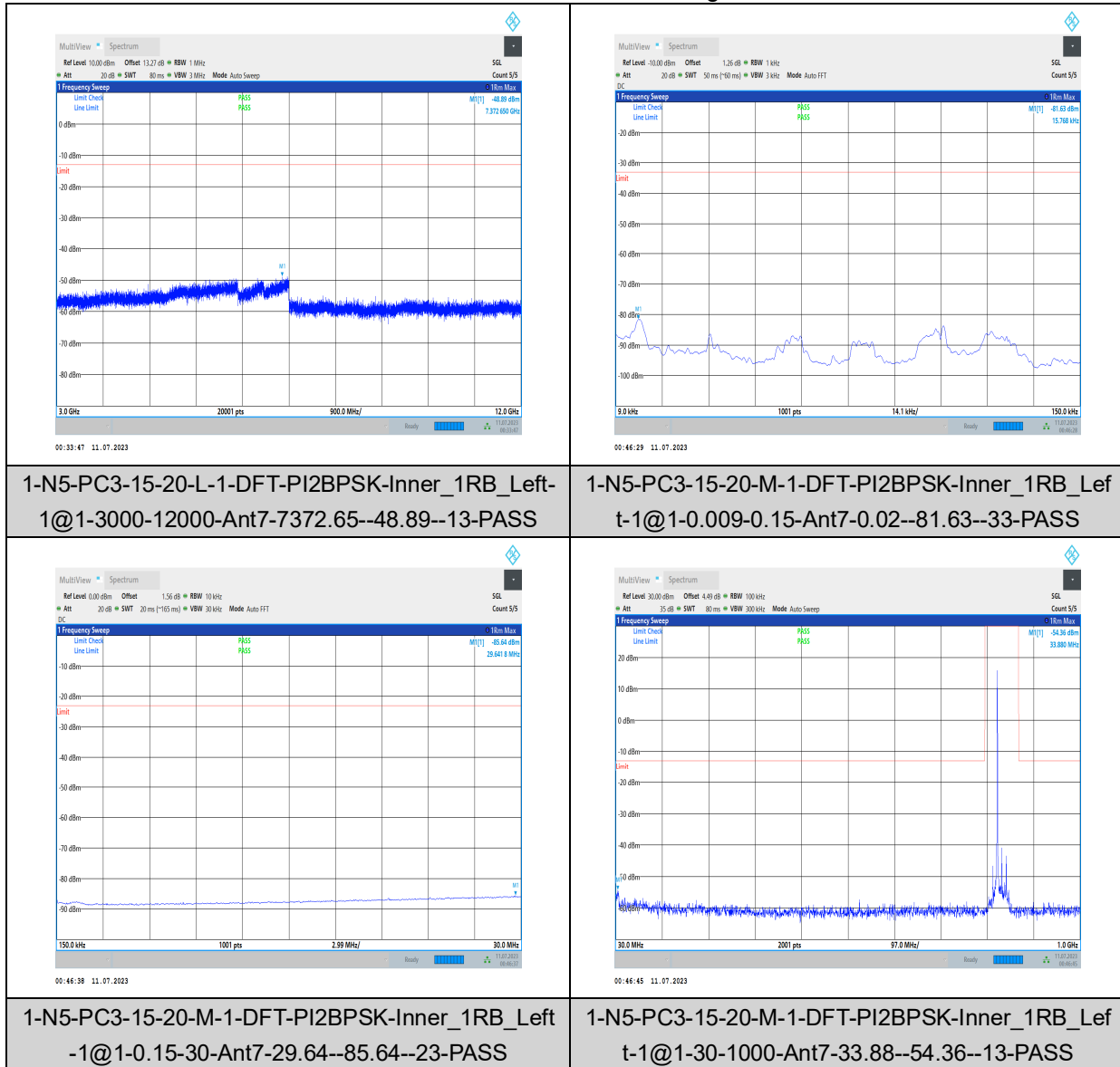
### Test Graphs



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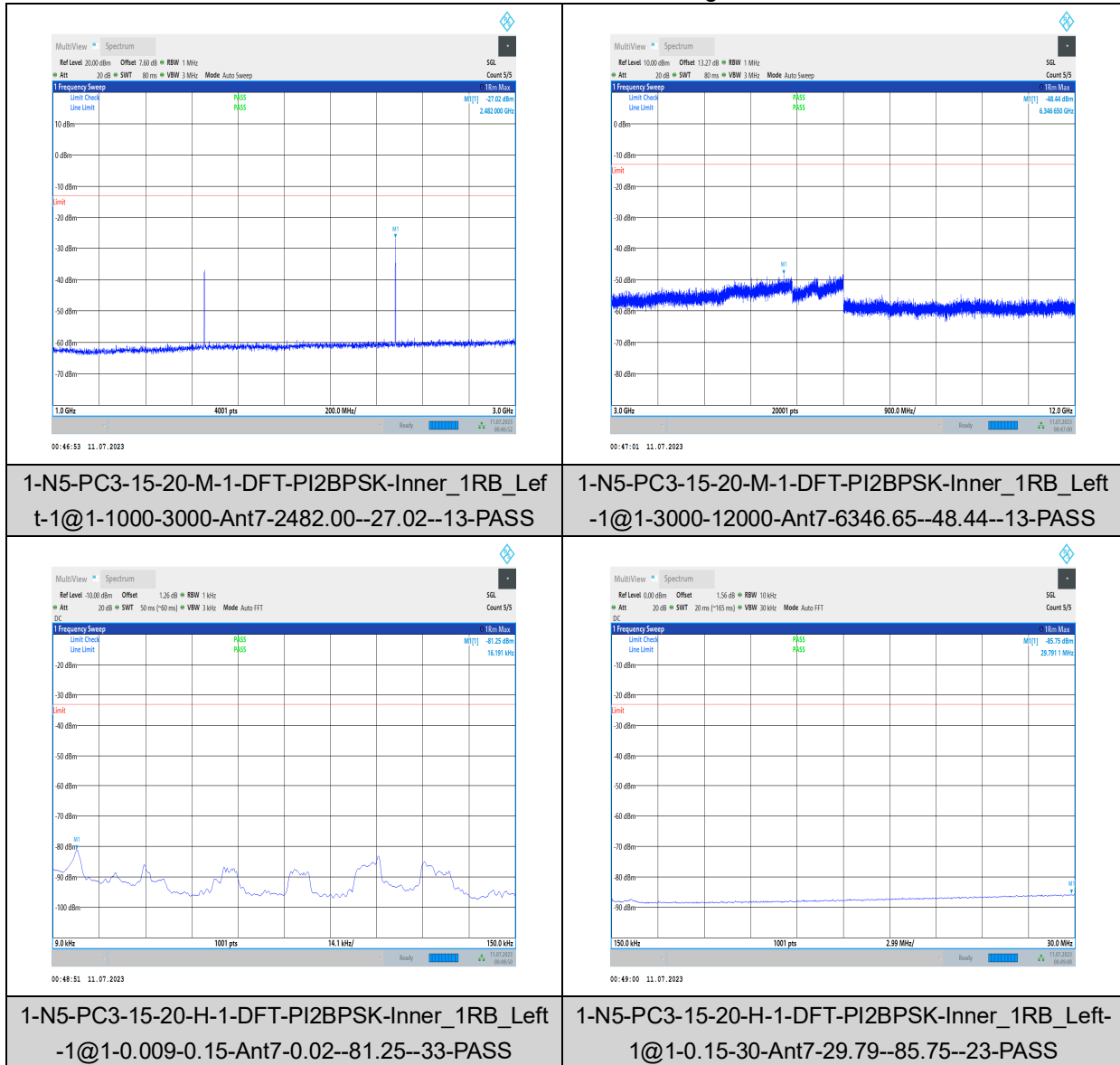
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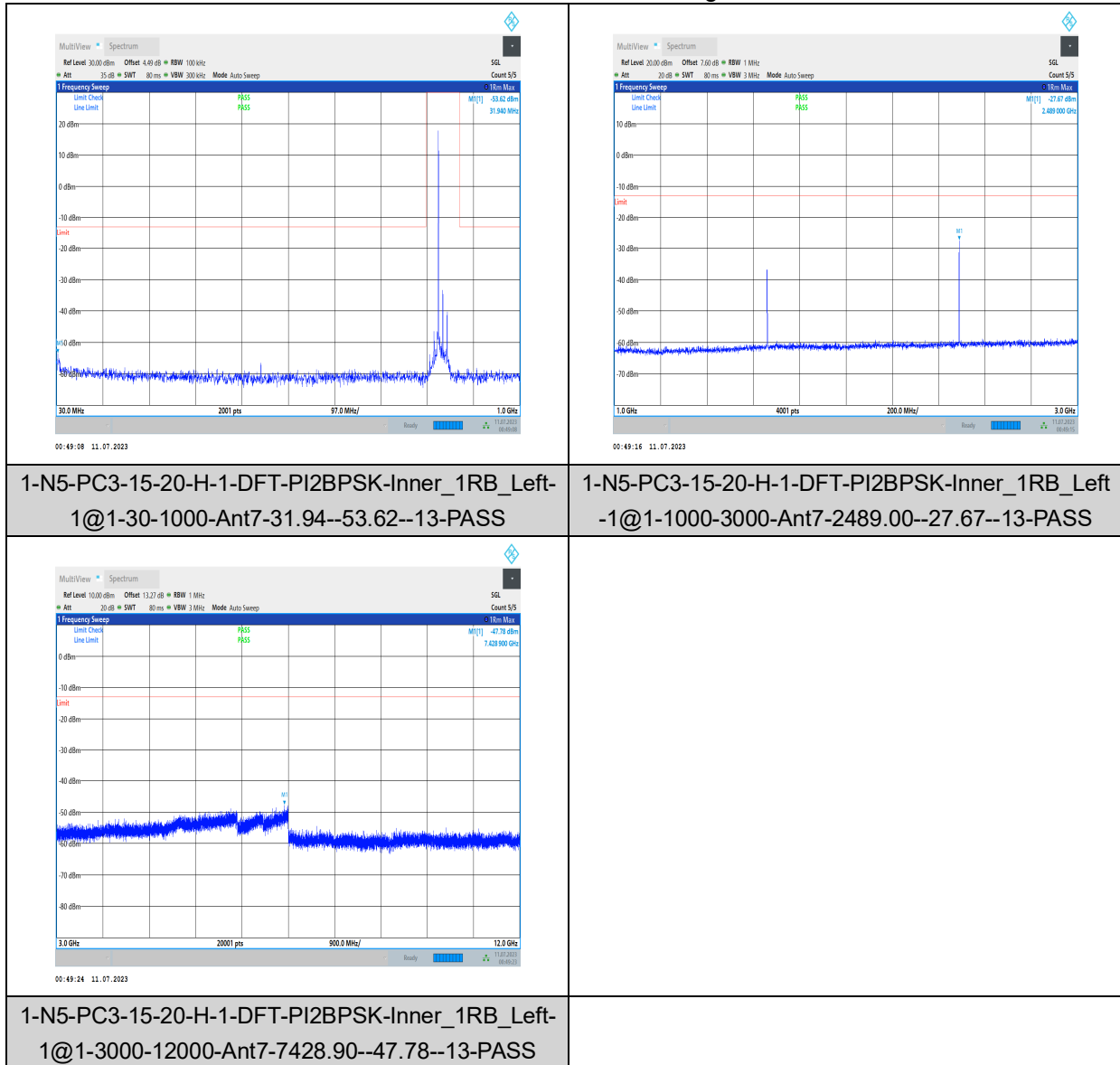
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## Field Strength of Spurious Radiation

Test Band = NR SA Band 5\_ TM1

Test Channel = Low Channel

### Final Data List

| NO. | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity   |
|-----|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|------------|
| 1   | 1649.18            | 81.65             | -49.83         | 25.30    | -38.14         | -13.00         | 25.14          | Horizontal |
| 2   | 2473.77            | 60.94             | -49.05         | 27.27    | -56.10         | -13.00         | 43.10          | Horizontal |
| 3   | 3298.36            | 52.50             | -48.63         | 28.62    | -62.77         | -13.00         | 49.77          | Horizontal |
| 4   | 4122.95            | 44.02             | -48.28         | 29.62    | -69.90         | -13.00         | 56.90          | Horizontal |
| 5   | 4947.54            | 43.27             | -48.07         | 31.37    | -68.69         | -13.00         | 55.69          | Horizontal |
| 6   | 5772.13            | 43.25             | -47.66         | 32.75    | -66.91         | -13.00         | 53.91          | Horizontal |

### Final Data List

| NO. | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity |
|-----|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|----------|
| 1   | 1649.18            | 78.82             | -49.83         | 25.30    | -40.97         | -13.00         | 27.97          | Vertical |
| 2   | 2473.77            | 71.30             | -49.05         | 27.27    | -45.74         | -13.00         | 32.74          | Vertical |
| 3   | 3298.36            | 58.97             | -48.63         | 28.62    | -56.30         | -13.00         | 43.30          | Vertical |
| 4   | 4122.95            | 43.54             | -48.28         | 29.62    | -70.38         | -13.00         | 57.38          | Vertical |
| 5   | 4947.54            | 43.85             | -48.07         | 31.37    | -68.11         | -13.00         | 55.11          | Vertical |
| 6   | 5772.13            | 43.42             | -47.66         | 32.75    | -66.74         | -13.00         | 53.74          | Vertical |



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Test Band = NR SA Band 5\_ TM1

Test Channel = Mid Channel

Final Data List

| NO. | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity   |
|-----|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|------------|
| 1   | 1664               | 87.10             | -49.80         | 25.36    | -32.60         | -13.00         | 19.60          | Horizontal |
| 2   | 2496.27            | 59.88             | -48.92         | 27.30    | -57.00         | -13.00         | 44.00          | Horizontal |
| 3   | 3328.36            | 54.25             | -48.65         | 28.63    | -61.03         | -13.00         | 48.03          | Horizontal |
| 4   | 4160.45            | 43.88             | -48.32         | 29.69    | -70.01         | -13.00         | 57.01          | Horizontal |
| 5   | 4992.54            | 43.35             | -47.97         | 31.48    | -68.40         | -13.00         | 55.40          | Horizontal |
| 6   | 5824.63            | 42.83             | -47.55         | 32.76    | -67.21         | -13.00         | 54.21          | Horizontal |

Final Data List

| NO. | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity |
|-----|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|----------|
| 1   | 2496               | 74.21             | -48.92         | 27.30    | -42.68         | -13.00         | 29.68          | Vertical |
| 2   | 1664.18            | 79.80             | -49.79         | 25.36    | -39.90         | -13.00         | 26.90          | Vertical |
| 3   | 3328.36            | 62.30             | -48.65         | 28.63    | -52.98         | -13.00         | 39.98          | Vertical |
| 4   | 4160.45            | 43.90             | -48.32         | 29.69    | -69.99         | -13.00         | 56.99          | Vertical |
| 5   | 4992.54            | 43.56             | -47.97         | 31.48    | -68.19         | -13.00         | 55.19          | Vertical |
| 6   | 5824.63            | 42.70             | -47.55         | 32.76    | -67.34         | -13.00         | 54.34          | Vertical |



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Test Band = NR SA Band 5\_ TM1

Test Channel = High Channel

| Final Data List |                    |                   |                |          |                |                |                |            |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|------------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity   |
| 1               | 1679.1111          | 93.11             | -49.76         | 25.42    | -26.50         | -13.00         | 13.50          | Horizontal |
| 2               | 2518.6667          | 71.23             | -48.95         | 27.34    | -45.64         | -13.00         | 32.64          | Horizontal |
| 3               | 3358.36            | 67.82             | -48.67         | 28.64    | -47.46         | -13.00         | 34.46          | Horizontal |
| 4               | 4197.95            | 48.60             | -48.36         | 29.76    | -65.26         | -13.00         | 52.26          | Horizontal |
| 5               | 5037.54            | 44.41             | -47.94         | 31.59    | -67.20         | -13.00         | 54.20          | Horizontal |
| 6               | 5887.13            | 43.43             | -47.11         | 32.78    | -66.16         | -13.00         | 53.16          | Horizontal |

| Final Data List |                    |                   |                |          |                |                |                |          |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|----------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity |
| 1               | 1679.1111          | 86.61             | -49.76         | 25.42    | -33.00         | -13.00         | 20.00          | Vertical |
| 2               | 2518.6667          | 78.19             | -48.95         | 27.34    | -38.68         | -13.00         | 25.68          | Vertical |
| 3               | 3358.2222          | 76.07             | -48.66         | 28.64    | -39.21         | -13.00         | 26.21          | Vertical |
| 4               | 4197.95            | 51.00             | -48.36         | 29.76    | -62.86         | -13.00         | 49.86          | Vertical |
| 5               | 5037.54            | 43.54             | -47.94         | 31.59    | -68.07         | -13.00         | 55.07          | Vertical |
| 6               | 5887.13            | 42.95             | -47.11         | 32.78    | -66.64         | -13.00         | 53.64          | Vertical |



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Test Band = NSA 2A\_N5A\_TM1

Test Channel = Low Channel

| Final Data List |                    |                   |                |          |                |                |                |            |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|------------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity   |
| 1               | 4225.5             | 45.61             | -48.21         | 29.81    | -68.06         | -13.00         | 55.06          | Horizontal |
| 2               | 5605.5             | 45.50             | -47.69         | 32.72    | -64.73         | -13.00         | 51.73          | Horizontal |
| 3               | 6669               | 44.48             | -46.71         | 34.87    | -62.61         | -13.00         | 49.61          | Horizontal |
| 4               | 7642.5             | 43.33             | -44.84         | 36.63    | -60.14         | -13.00         | 47.14          | Horizontal |
| 5               | 9945.75            | 40.54             | -41.92         | 38.45    | -58.19         | -13.00         | 45.19          | Horizontal |
| 6               | 11898              | 39.04             | -39.99         | 39.22    | -56.99         | -13.00         | 43.99          | Horizontal |

| Final Data List |                    |                   |                |          |                |                |                |          |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|----------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity |
| 1               | 4072.5             | 45.52             | -48.09         | 29.53    | -68.30         | -13.00         | 55.30          | Vertical |
| 2               | 4952.25            | 44.95             | -48.02         | 31.39    | -66.94         | -13.00         | 53.94          | Vertical |
| 3               | 6063               | 44.96             | -47.42         | 33.01    | -64.71         | -13.00         | 51.71          | Vertical |
| 4               | 6798               | 44.71             | -46.88         | 35.16    | -62.28         | -13.00         | 49.28          | Vertical |
| 5               | 9533.25            | 40.72             | -42.33         | 38.08    | -58.79         | -13.00         | 45.79          | Vertical |
| 6               | 14773.5            | 37.17             | -36.80         | 40.28    | -54.61         | -13.00         | 41.61          | Vertical |



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Test Band = NSA 2A\_N5A\_TM1

Test Channel = Mid Channel

| Final Data List |                    |                   |                |          |                |                |                |            |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|------------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity   |
| 1               | 4351.5             | 45.14             | -47.95         | 30.03    | -68.04         | -13.00         | 55.04          | Horizontal |
| 2               | 5312.25            | 45.31             | -47.77         | 32.25    | -65.47         | -13.00         | 52.47          | Horizontal |
| 3               | 6529.5             | 44.35             | -47.01         | 34.56    | -63.35         | -13.00         | 50.35          | Horizontal |
| 4               | 7741.5             | 43.27             | -45.09         | 36.51    | -60.57         | -13.00         | 47.57          | Horizontal |
| 5               | 9054.75            | 41.23             | -42.99         | 37.65    | -59.37         | -13.00         | 46.37          | Horizontal |
| 6               | 11903.25           | 38.74             | -39.97         | 39.22    | -57.27         | -13.00         | 44.27          | Horizontal |

| Final Data List |                    |                   |                |          |                |                |                |          |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|----------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity |
| 1               | 4428.75            | 44.92             | -48.07         | 30.17    | -68.24         | -13.00         | 55.24          | Vertical |
| 2               | 5920.5             | 44.63             | -47.22         | 32.78    | -65.07         | -13.00         | 52.07          | Vertical |
| 3               | 7662.75            | 42.97             | -44.97         | 36.60    | -60.66         | -13.00         | 47.66          | Vertical |
| 4               | 9415.5             | 41.63             | -42.94         | 37.97    | -58.60         | -13.00         | 45.60          | Vertical |
| 5               | 12147.75           | 38.49             | -39.72         | 39.11    | -57.38         | -13.00         | 44.38          | Vertical |
| 6               | 14792.25           | 37.10             | -36.84         | 40.27    | -54.73         | -13.00         | 41.73          | Vertical |



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Test Band = NSA 2A\_N5A\_TM1

Test Channel = High Channel

Final Data List

| NO. | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity   |
|-----|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|------------|
| 1   | 4425.75            | 44.97             | -48.08         | 30.17    | -68.20         | -13.00         | 55.20          | Horizontal |
| 2   | 5397               | 44.87             | -47.72         | 32.45    | -65.66         | -13.00         | 52.66          | Horizontal |
| 3   | 6618.75            | 44.66             | -46.96         | 34.76    | -62.80         | -13.00         | 49.80          | Horizontal |
| 4   | 7712.25            | 43.53             | -45.17         | 36.55    | -60.36         | -13.00         | 47.36          | Horizontal |
| 5   | 8767.5             | 42.15             | -44.03         | 37.27    | -59.87         | -13.00         | 46.87          | Horizontal |
| 6   | 12153.75           | 38.83             | -39.73         | 39.11    | -57.05         | -13.00         | 44.05          | Horizontal |

Final Data List

| NO. | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity |
|-----|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|----------|
| 1   | 4360.5             | 44.74             | -47.98         | 30.05    | -68.45         | -13.00         | 55.45          | Vertical |
| 2   | 5469               | 44.89             | -47.64         | 32.63    | -65.39         | -13.00         | 52.39          | Vertical |
| 3   | 7061.25            | 44.24             | -46.13         | 35.75    | -61.40         | -13.00         | 48.40          | Vertical |
| 4   | 8603.25            | 41.87             | -43.97         | 37.04    | -60.32         | -13.00         | 47.32          | Vertical |
| 5   | 11159.25           | 39.14             | -40.35         | 39.37    | -57.10         | -13.00         | 44.10          | Vertical |
| 6   | 14545.5            | 37.58             | -38.29         | 40.46    | -55.50         | -13.00         | 42.50          | Vertical |



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Test Band = NSA 48A\_N5A\_TM1

Test Channel = Low Channel

Final Data List

| NO. | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity   |
|-----|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|------------|
| 1   | 8502.4375          | 41.90             | -43.69         | 36.90    | -60.15         | -40.00         | 20.15          | Horizontal |
| 2   | 9566.6667          | 40.85             | -42.04         | 38.11    | -58.34         | -40.00         | 18.34          | Horizontal |
| 3   | 11995.0833         | 37.83             | -38.63         | 39.20    | -56.86         | -40.00         | 16.86          | Horizontal |
| 4   | 13576.8125         | 38.26             | -38.44         | 39.93    | -55.51         | -40.00         | 15.51          | Horizontal |
| 5   | 15930.4792         | 37.72             | -37.89         | 38.33    | -57.10         | -40.00         | 17.10          | Horizontal |
| 6   | 17618.5833         | 36.75             | -36.93         | 42.86    | -52.59         | -40.00         | 12.59          | Horizontal |

Final Data List

| NO. | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity |
|-----|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|----------|
| 1   | 7397.9583          | 44.18             | -45.57         | 36.56    | -60.09         | -40.00         | 20.09          | Vertical |
| 2   | 8823.9583          | 42.24             | -43.79         | 37.35    | -59.45         | -40.00         | 19.45          | Vertical |
| 3   | 9593.0208          | 40.49             | -41.79         | 38.13    | -58.43         | -40.00         | 18.43          | Vertical |
| 4   | 11992.2083         | 38.15             | -38.67         | 39.20    | -56.57         | -40.00         | 16.57          | Vertical |
| 5   | 14096.7083         | 37.81             | -38.75         | 40.82    | -55.38         | -40.00         | 15.38          | Vertical |
| 6   | 17889.7917         | 36.12             | -37.34         | 44.59    | -51.88         | -40.00         | 11.88          | Vertical |



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Test Band = NSA 48A\_N5A\_TM1

Test Channel = Mid Channel

| Final Data List |                    |                   |                |          |                |                |                |            |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|------------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity   |
| 1               | 7694.5625          | 43.60             | -45.13         | 36.57    | -60.22         | -40.00         | 20.22          | Horizontal |
| 2               | 9285.3958          | 41.84             | -42.94         | 37.86    | -58.51         | -40.00         | 18.51          | Horizontal |
| 3               | 11634.2708         | 38.44             | -39.45         | 39.27    | -56.99         | -40.00         | 16.99          | Horizontal |
| 4               | 14173.8542         | 37.67             | -38.30         | 40.76    | -55.13         | -40.00         | 15.13          | Horizontal |
| 5               | 15217.4792         | 37.66             | -37.70         | 39.69    | -55.62         | -40.00         | 15.62          | Horizontal |
| 6               | 17895.0625         | 36.29             | -37.30         | 44.63    | -51.64         | -40.00         | 11.64          | Horizontal |

| Final Data List |                    |                   |                |          |                |                |                |          |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|----------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity |
| 1               | 7036.1875          | 43.83             | -45.98         | 35.69    | -61.73         | -40.00         | 21.73          | Vertical |
| 2               | 8429.6042          | 41.78             | -44.16         | 36.80    | -60.84         | -40.00         | 20.84          | Vertical |
| 3               | 9313.1875          | 41.02             | -42.92         | 37.88    | -59.28         | -40.00         | 19.28          | Vertical |
| 4               | 11870.0208         | 37.65             | -39.71         | 39.23    | -58.09         | -40.00         | 18.09          | Vertical |
| 5               | 14098.1458         | 37.61             | -38.75         | 40.82    | -55.58         | -40.00         | 15.58          | Vertical |
| 6               | 17852.4167         | 35.19             | -37.62         | 44.36    | -53.33         | -40.00         | 13.33          | Vertical |



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Test Band = NSA 48A\_N5A\_TM1

Test Channel = High Channel

Final Data List

| NO. | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity   |
|-----|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|------------|
| 1   | 7400.3542          | 43.84             | -45.56         | 36.56    | -60.42         | -40.00         | 20.42          | Horizontal |
| 2   | 8319.3958          | 42.54             | -44.52         | 36.65    | -60.59         | -40.00         | 20.59          | Horizontal |
| 3   | 8917.3958          | 42.39             | -43.56         | 37.48    | -58.95         | -40.00         | 18.95          | Horizontal |
| 4   | 12028.1458         | 38.26             | -38.80         | 39.18    | -56.61         | -40.00         | 16.61          | Horizontal |
| 5   | 15002.8125         | 37.24             | -37.90         | 40.09    | -55.83         | -40.00         | 15.83          | Horizontal |
| 6   | 17971.25           | 36.83             | -37.06         | 45.12    | -50.37         | -40.00         | 10.37          | Horizontal |

Final Data List

| NO. | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity |
|-----|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|----------|
| 1   | 7690.7292          | 44.14             | -45.12         | 36.57    | -59.66         | -40.00         | 19.66          | Vertical |
| 2   | 9297.375           | 41.69             | -42.94         | 37.87    | -58.64         | -40.00         | 18.64          | Vertical |
| 3   | 9923.1667          | 40.35             | -41.79         | 38.43    | -58.27         | -40.00         | 18.27          | Vertical |
| 4   | 12456.0417         | 38.31             | -38.59         | 38.93    | -56.61         | -40.00         | 16.61          | Vertical |
| 5   | 14823.6042         | 37.98             | -37.74         | 40.24    | -54.78         | -40.00         | 14.78          | Vertical |
| 6   | 17963.1042         | 37.22             | -37.08         | 45.06    | -50.06         | -40.00         | 10.06          | Vertical |



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Test Band = NSA 66A\_N5A\_TM1

Test Channel = Low Channel

Final Data List

| NO. | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity   |
|-----|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|------------|
| 1   | 4233.75            | 45.10             | -48.16         | 29.82    | -68.50         | -13.00         | 55.50          | Horizontal |
| 2   | 5616               | 45.04             | -47.67         | 32.72    | -65.16         | -13.00         | 52.16          | Horizontal |
| 3   | 6848.25            | 44.27             | -46.81         | 35.27    | -62.54         | -13.00         | 49.54          | Horizontal |
| 4   | 7731               | 43.32             | -45.12         | 36.52    | -60.53         | -13.00         | 47.53          | Horizontal |
| 5   | 9659.25            | 40.64             | -42.15         | 38.19    | -58.58         | -13.00         | 45.58          | Horizontal |
| 6   | 14700              | 37.29             | -36.68         | 40.34    | -54.31         | -13.00         | 41.31          | Horizontal |

Final Data List

| NO. | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity |
|-----|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|----------|
| 1   | 4259.25            | 44.91             | -48.02         | 29.87    | -68.50         | -13.00         | 55.50          | Vertical |
| 2   | 5402.25            | 45.31             | -47.72         | 32.47    | -65.20         | -13.00         | 52.20          | Vertical |
| 3   | 6820.5             | 44.92             | -46.86         | 35.21    | -61.99         | -13.00         | 48.99          | Vertical |
| 4   | 8227.5             | 42.08             | -44.28         | 36.52    | -60.94         | -13.00         | 47.94          | Vertical |
| 5   | 11381.25           | 38.74             | -40.15         | 39.32    | -57.35         | -13.00         | 44.35          | Vertical |
| 6   | 14783.25           | 37.54             | -36.82         | 40.27    | -54.27         | -13.00         | 41.27          | Vertical |



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Test Band = NSA 66A\_N5A\_TM1

Test Channel = Mid Channel

| Final Data List |                    |                   |                |          |                |                |                |            |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|------------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity   |
| 1               | 4429.5             | 44.90             | -48.07         | 30.17    | -68.26         | -13.00         | 55.26          | Horizontal |
| 2               | 5625               | 44.88             | -47.65         | 32.73    | -65.30         | -13.00         | 52.30          | Horizontal |
| 3               | 6886.5             | 44.37             | -46.75         | 35.35    | -62.29         | -13.00         | 49.29          | Horizontal |
| 4               | 8811.75            | 42.06             | -43.99         | 37.34    | -59.86         | -13.00         | 46.86          | Horizontal |
| 5               | 11255.25           | 39.12             | -40.41         | 39.35    | -57.20         | -13.00         | 44.20          | Horizontal |
| 6               | 14727.75           | 37.26             | -36.73         | 40.32    | -54.41         | -13.00         | 41.41          | Horizontal |

| Final Data List |                    |                   |                |          |                |                |                |          |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|----------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity |
| 1               | 4268.25            | 44.79             | -47.96         | 29.88    | -68.55         | -13.00         | 55.55          | Vertical |
| 2               | 5660.25            | 44.56             | -47.57         | 32.73    | -65.54         | -13.00         | 52.54          | Vertical |
| 3               | 7378.5             | 44.01             | -46.17         | 36.51    | -60.91         | -13.00         | 47.91          | Vertical |
| 4               | 8719.5             | 42.05             | -44.09         | 37.21    | -60.10         | -13.00         | 47.10          | Vertical |
| 5               | 12689.25           | 38.15             | -39.24         | 38.79    | -57.56         | -13.00         | 44.56          | Vertical |
| 6               | 14826              | 36.76             | -36.99         | 40.24    | -55.25         | -13.00         | 42.25          | Vertical |



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Test Band = NSA 66A\_N5A\_TM1

Test Channel = High Channel

Final Data List

| NO. | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity   |
|-----|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|------------|
| 1   | 3849.75            | 45.42             | -48.23         | 29.19    | -68.89         | -13.00         | 55.89          | Horizontal |
| 2   | 4779               | 44.91             | -48.00         | 30.97    | -67.38         | -13.00         | 54.38          | Horizontal |
| 3   | 6089.25            | 45.15             | -47.39         | 33.10    | -64.40         | -13.00         | 51.40          | Horizontal |
| 4   | 8011.5             | 41.95             | -44.36         | 36.22    | -61.45         | -13.00         | 48.45          | Horizontal |
| 5   | 9653.25            | 40.74             | -42.16         | 38.19    | -58.49         | -13.00         | 45.49          | Horizontal |
| 6   | 14016.75           | 37.86             | -39.02         | 40.89    | -55.53         | -13.00         | 42.53          | Horizontal |

Final Data List

| NO. | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity |
|-----|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|----------|
| 1   | 4416.75            | 45.21             | -48.09         | 30.15    | -67.99         | -13.00         | 54.99          | Vertical |
| 2   | 4826.25            | 45.42             | -48.02         | 31.08    | -66.77         | -13.00         | 53.77          | Vertical |
| 3   | 7047.75            | 43.93             | -46.23         | 35.71    | -61.85         | -13.00         | 48.85          | Vertical |
| 4   | 9112.5             | 40.75             | -42.93         | 37.70    | -59.74         | -13.00         | 46.74          | Vertical |
| 5   | 12700.5            | 38.34             | -39.27         | 38.78    | -57.41         | -13.00         | 44.41          | Vertical |
| 6   | 14610              | 37.16             | -37.82         | 40.41    | -55.51         | -13.00         | 42.51          | Vertical |



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Test Band = NR N2A\_N5A\_TM1

Test Channel = Low Channel

Final Data List

| NO. | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity   |
|-----|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|------------|
| 1   | 3702.18            | 44.26             | -48.50         | 28.98    | -70.52         | -13.00         | 57.52          | Horizontal |
| 2   | 5553.27            | 43.55             | -47.66         | 32.71    | -66.66         | -13.00         | 53.66          | Horizontal |
| 3   | 7404.36            | 42.64             | -46.17         | 36.57    | -62.22         | -13.00         | 49.22          | Horizontal |
| 4   | 9255.45            | 40.24             | -43.17         | 37.83    | -60.36         | -13.00         | 47.36          | Horizontal |
| 5   | 11106.54           | 37.49             | -40.36         | 39.38    | -58.75         | -13.00         | 45.75          | Horizontal |
| 6   | 12957.63           | 36.80             | -39.41         | 38.63    | -59.24         | -13.00         | 46.24          | Horizontal |

Final Data List

| NO. | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity |
|-----|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|----------|
| 1   | 3702.18            | 44.63             | -48.50         | 28.98    | -70.15         | -13.00         | 57.15          | Vertical |
| 2   | 5553.27            | 43.17             | -47.66         | 32.71    | -67.04         | -13.00         | 54.04          | Vertical |
| 3   | 7404.36            | 42.61             | -46.17         | 36.57    | -62.25         | -13.00         | 49.25          | Vertical |
| 4   | 9255.45            | 40.14             | -43.17         | 37.83    | -60.46         | -13.00         | 47.46          | Vertical |
| 5   | 11106.54           | 37.32             | -40.36         | 39.38    | -58.92         | -13.00         | 45.92          | Vertical |
| 6   | 12957.63           | 36.36             | -39.41         | 38.63    | -59.68         | -13.00         | 46.68          | Vertical |



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Test Band = NR N2A\_N5A\_TM1

Test Channel = Mid Channel

| Final Data List |                    |                   |                |          |                |                |                |            |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|------------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity   |
| 1               | 3742.18            | 44.92             | -48.37         | 29.04    | -69.67         | -13.00         | 56.67          | Horizontal |
| 2               | 5613.27            | 44.08             | -47.67         | 32.72    | -66.13         | -13.00         | 53.13          | Horizontal |
| 3               | 7484.36            | 41.98             | -46.17         | 36.76    | -62.69         | -13.00         | 49.69          | Horizontal |
| 4               | 9355.45            | 40.76             | -42.97         | 37.92    | -59.55         | -13.00         | 46.55          | Horizontal |
| 5               | 11226.54           | 37.63             | -40.37         | 39.35    | -58.65         | -13.00         | 45.65          | Horizontal |
| 6               | 13097.63           | 36.26             | -38.42         | 38.83    | -58.59         | -13.00         | 45.59          | Horizontal |

| Final Data List |                    |                   |                |          |                |                |                |          |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|----------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity |
| 1               | 3742.18            | 44.84             | -48.37         | 29.04    | -69.75         | -13.00         | 56.75          | Vertical |
| 2               | 5613.27            | 43.70             | -47.67         | 32.72    | -66.51         | -13.00         | 53.51          | Vertical |
| 3               | 7484.36            | 41.62             | -46.17         | 36.76    | -63.05         | -13.00         | 50.05          | Vertical |
| 4               | 9355.45            | 40.39             | -42.97         | 37.92    | -59.92         | -13.00         | 46.92          | Vertical |
| 5               | 11226.54           | 37.61             | -40.37         | 39.35    | -58.67         | -13.00         | 45.67          | Vertical |
| 6               | 13097.63           | 36.49             | -38.42         | 38.83    | -58.36         | -13.00         | 45.36          | Vertical |



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Test Band = NR N2A\_N5A\_TM1

Test Channel = High Channel

| Final Data List |                    |                   |                |          |                |                |                |            |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|------------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity   |
| 1               | 3782.18            | 44.36             | -48.24         | 29.10    | -70.04         | -13.00         | 57.04          | Horizontal |
| 2               | 5673.27            | 43.47             | -47.55         | 32.73    | -66.60         | -13.00         | 53.60          | Horizontal |
| 3               | 7564.36            | 40.84             | -45.14         | 36.72    | -62.84         | -13.00         | 49.84          | Horizontal |
| 4               | 9455.45            | 40.13             | -42.67         | 38.01    | -59.79         | -13.00         | 46.79          | Horizontal |
| 5               | 11346.54           | 37.40             | -40.28         | 39.33    | -58.81         | -13.00         | 45.81          | Horizontal |
| 6               | 13237.63           | 36.98             | -38.85         | 39.15    | -57.98         | -13.00         | 44.98          | Horizontal |

| Final Data List |                    |                   |                |          |                |                |                |          |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|----------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity |
| 1               | 3782.18            | 43.85             | -48.24         | 29.10    | -70.55         | -13.00         | 57.55          | Vertical |
| 2               | 5673.27            | 44.30             | -47.55         | 32.73    | -65.77         | -13.00         | 52.77          | Vertical |
| 3               | 7564.36            | 40.85             | -45.14         | 36.72    | -62.83         | -13.00         | 49.83          | Vertical |
| 4               | 9455.45            | 39.43             | -42.67         | 38.01    | -60.49         | -13.00         | 47.49          | Vertical |
| 5               | 11346.54           | 37.41             | -40.28         | 39.33    | -58.80         | -13.00         | 45.80          | Vertical |
| 6               | 13237.63           | 36.62             | -38.85         | 39.15    | -58.34         | -13.00         | 45.34          | Vertical |

Remark:

1) The field strength is calculated by adding the Antenna Factor, Cable Factor & AMP. The basic equation with a sample calculation is as follows:

AF = Antenna Factor(dB/m)

Factor = Cable Factor(dB) - Preamplifier (dB)

Level = Reading Level + AF + Factor -95.26

Margin = Limit – Level



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## Frequency Stability for SA

### Test Result

#### Frequency Error VS. Voltage

| Voltage |     |           |             |         |            |         |             |               |                 |       |         |
|---------|-----|-----------|-------------|---------|------------|---------|-------------|---------------|-----------------|-------|---------|
| Band    | SCS | Bandwidth | Modulation  | Channel | RB Config  | Voltage | Temperature | Deviation(Hz) | Deviation (ppm) | Limit | Verdict |
| N5      | 15  | 20        | DFT-PI2BPSK | M       | Outer_Full | VH      | NT          | -3.600000     | -0.004256       | ±2.5  | PASS    |
| N5      | 15  | 20        | DFT-PI2BPSK | M       | Outer_Full | VN      | NT          | -3.200000     | -0.002354       | ±2.5  | PASS    |
| N5      | 15  | 20        | DFT-PI2BPSK | M       | Outer_Full | VL      | NT          | -6.200000     | -0.003621       | ±2.5  | PASS    |
| N5      | 15  | 20        | CP-QPSK     | M       | Outer_Full | VH      | NT          | -6.100000     | -0.002239       | ±2.5  | PASS    |
| N5      | 15  | 20        | CP-QPSK     | M       | Outer_Full | VN      | NT          | -5.500000     | -0.003212       | ±2.5  | PASS    |
| N5      | 15  | 20        | CP-QPSK     | M       | Outer_Full | VL      | NT          | -5.400000     | -0.006357       | ±2.5  | PASS    |

#### Frequency Error VS. Temperature

| Temperature |     |           |             |         |            |         |             |               |                 |       |         |
|-------------|-----|-----------|-------------|---------|------------|---------|-------------|---------------|-----------------|-------|---------|
| Band        | SCS | Bandwidth | Modulation  | Channel | RB Config  | Voltage | Temperature | Deviation(Hz) | Deviation (ppm) | Limit | Verdict |
| N5          | 15  | 20        | DFT-PI2BPSK | M       | Outer_Full | NV      | -30         | -7.500000     | -0.006587       | ±2.5  | PASS    |
| N5          | 15  | 20        | DFT-PI2BPSK | M       | Outer_Full | NV      | -20         | -6.700000     | -0.008125       | ±2.5  | PASS    |
| N5          | 15  | 20        | DFT-PI2BPSK | M       | Outer_Full | NV      | -10         | -6.900000     | -0.008654       | ±2.5  | PASS    |
| N5          | 15  | 20        | DFT-PI2BPSK | M       | Outer_Full | NV      | 0           | -8.600000     | -0.002126       | ±2.5  | PASS    |
| N5          | 15  | 20        | DFT-PI2BPSK | M       | Outer_Full | NV      | 10          | -7.400000     | -0.006354       | ±2.5  | PASS    |
| N5          | 15  | 20        | DFT-PI2BPSK | M       | Outer_Full | NV      | 20          | -4.200000     | -0.005487       | ±2.5  | PASS    |
| N5          | 15  | 20        | DFT-PI2BPSK | M       | Outer_Full | NV      | 30          | -4.600000     | -0.006354       | ±2.5  | PASS    |
| N5          | 15  | 20        | DFT-PI2BPSK | M       | Outer_Full | NV      | 40          | -5.300000     | -0.006354       | ±2.5  | PASS    |
| N5          | 15  | 20        | DFT-PI2BPSK | M       | Outer_Full | NV      | 50          | -5.200000     | -0.006574       | ±2.5  | PASS    |
| N5          | 15  | 20        | CP-QPSK     | M       | Outer_Full | NV      | -30         | -6.200000     | -0.003654       | ±2.5  | PASS    |
| N5          | 15  | 20        | CP-QPSK     | M       | Outer_Full | NV      | -20         | -3.900000     | -0.002241       | ±2.5  | PASS    |
| N5          | 15  | 20        | CP-QPSK     | M       | Outer_Full | NV      | -10         | -3.300000     | -0.005023       | ±2.5  | PASS    |
| N5          | 15  | 20        | CP-QPSK     | M       | Outer_Full | NV      | 0           | -2.600000     | -0.003254       | ±2.5  | PASS    |
| N5          | 15  | 20        | CP-QPSK     | M       | Outer_Full | NV      | 10          | -6.600000     | -0.005234       | ±2.5  | PASS    |
| N5          | 15  | 20        | CP-QPSK     | M       | Outer_Full | NV      | 20          | -3.700000     | -0.006315       | ±2.5  | PASS    |
| N5          | 15  | 20        | CP-QPSK     | M       | Outer_Full | NV      | 30          | -4.400000     | -0.006354       | ±2.5  | PASS    |
| N5          | 15  | 20        | CP-QPSK     | M       | Outer_Full | NV      | 40          | -6.300000     | -0.005634       | ±2.5  | PASS    |
| N5          | 15  | 20        | CP-QPSK     | M       | Outer_Full | NV      | 50          | -4.700000     | -0.004596       | ±2.5  | PASS    |

---End of Attachment---



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