

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

### Test Result

| Band | SCS | Bandwidth | Modulation  | Channel | RB Config       | Power (dBm) | EIRP (dBm) | Limit (dBm) | Verdict |
|------|-----|-----------|-------------|---------|-----------------|-------------|------------|-------------|---------|
| N2   | 15  | 5         | DFT-PI2BPSK | L       | Inner_1RB_Left  | 23.16       | 26.75      | 33.00       | PASS    |
| N2   | 15  | 5         | DFT-PI2BPSK | L       | Inner_1RB_Right | 23.14       | 26.73      | 33.00       | PASS    |
| N2   | 15  | 5         | DFT-PI2BPSK | L       | Outer_Full      | 23.21       | 26.8       | 33.00       | PASS    |
| N2   | 15  | 5         | DFT-QPSK    | L       | Inner_1RB_Left  | 23.11       | 26.7       | 33.00       | PASS    |
| N2   | 15  | 5         | DFT-QPSK    | L       | Inner_1RB_Right | 23.10       | 26.69      | 33.00       | PASS    |
| N2   | 15  | 5         | DFT-QPSK    | L       | Outer_Full      | 23.24       | 26.83      | 33.00       | PASS    |
| N2   | 15  | 5         | DFT-16QAM   | L       | Inner_1RB_Left  | 22.61       | 26.2       | 33.00       | PASS    |
| N2   | 15  | 5         | DFT-16QAM   | L       | Inner_1RB_Right | 22.59       | 26.18      | 33.00       | PASS    |
| N2   | 15  | 5         | DFT-16QAM   | L       | Outer_Full      | 21.72       | 25.31      | 33.00       | PASS    |
| N2   | 15  | 5         | DFT-64QAM   | L       | Inner_1RB_Left  | 21.12       | 24.71      | 33.00       | PASS    |
| N2   | 15  | 5         | DFT-64QAM   | L       | Inner_1RB_Right | 21.03       | 24.62      | 33.00       | PASS    |
| N2   | 15  | 5         | DFT-64QAM   | L       | Outer_Full      | 20.90       | 24.49      | 33.00       | PASS    |
| N2   | 15  | 5         | DFT-256QAM  | L       | Inner_1RB_Left  | 18.91       | 22.5       | 33.00       | PASS    |
| N2   | 15  | 5         | DFT-256QAM  | L       | Inner_1RB_Right | 18.83       | 22.42      | 33.00       | PASS    |
| N2   | 15  | 5         | DFT-256QAM  | L       | Outer_Full      | 18.79       | 22.38      | 33.00       | PASS    |
| N2   | 15  | 5         | DFT-PI2BPSK | M       | Inner_1RB_Left  | 23.14       | 26.73      | 33.00       | PASS    |
| N2   | 15  | 5         | DFT-PI2BPSK | M       | Inner_1RB_Right | 23.05       | 26.64      | 33.00       | PASS    |
| N2   | 15  | 5         | DFT-PI2BPSK | M       | Outer_Full      | 23.17       | 26.76      | 33.00       | PASS    |
| N2   | 15  | 5         | DFT-QPSK    | M       | Inner_1RB_Left  | 23.36       | 26.95      | 33.00       | PASS    |
| N2   | 15  | 5         | DFT-QPSK    | M       | Inner_1RB_Right | 23.31       | 26.9       | 33.00       | PASS    |
| N2   | 15  | 5         | DFT-QPSK    | M       | Outer_Full      | 23.25       | 26.84      | 33.00       | PASS    |
| N2   | 15  | 5         | DFT-16QAM   | M       | Inner_1RB_Left  | 22.65       | 26.24      | 33.00       | PASS    |
| N2   | 15  | 5         | DFT-16QAM   | M       | Inner_1RB_Right | 22.54       | 26.13      | 33.00       | PASS    |
| N2   | 15  | 5         | DFT-16QAM   | M       | Outer_Full      | 21.73       | 25.32      | 33.00       | PASS    |
| N2   | 15  | 5         | DFT-64QAM   | M       | Inner_1RB_Left  | 20.77       | 24.36      | 33.00       | PASS    |
| N2   | 15  | 5         | DFT-64QAM   | M       | Inner_1RB_Right | 20.70       | 24.29      | 33.00       | PASS    |
| N2   | 15  | 5         | DFT-64QAM   | M       | Outer_Full      | 20.68       | 24.27      | 33.00       | PASS    |
| N2   | 15  | 5         | DFT-256QAM  | M       | Inner_1RB_Left  | 18.96       | 22.55      | 33.00       | PASS    |
| N2   | 15  | 5         | DFT-256QAM  | M       | Inner_1RB_Right | 18.92       | 22.51      | 33.00       | PASS    |
| N2   | 15  | 5         | DFT-256QAM  | M       | Outer_Full      | 18.76       | 22.35      | 33.00       | PASS    |
| N2   | 15  | 5         | DFT-PI2BPSK | H       | Inner_1RB_Left  | 22.80       | 26.39      | 33.00       | PASS    |
| N2   | 15  | 5         | DFT-PI2BPSK | H       | Inner_1RB_Right | 22.79       | 26.38      | 33.00       | PASS    |
| N2   | 15  | 5         | DFT-PI2BPSK | H       | Outer_Full      | 22.88       | 26.47      | 33.00       | PASS    |
| N2   | 15  | 5         | DFT-QPSK    | H       | Inner_1RB_Left  | 22.83       | 26.42      | 33.00       | PASS    |
| N2   | 15  | 5         | DFT-QPSK    | H       | Inner_1RB_Right | 22.74       | 26.33      | 33.00       | PASS    |
| N2   | 15  | 5         | DFT-QPSK    | H       | Outer_Full      | 22.93       | 26.52      | 33.00       | PASS    |
| N2   | 15  | 5         | DFT-16QAM   | H       | Inner_1RB_Left  | 22.69       | 26.28      | 33.00       | PASS    |

|    |    |    |             |   |                 |       |       |       |      |
|----|----|----|-------------|---|-----------------|-------|-------|-------|------|
| N2 | 15 | 5  | DFT-16QAM   | H | Inner_1RB_Right | 22.68 | 26.27 | 33.00 | PASS |
| N2 | 15 | 5  | DFT-16QAM   | H | Outer_Full      | 21.41 | 25    | 33.00 | PASS |
| N2 | 15 | 5  | DFT-64QAM   | H | Inner_1RB_Left  | 20.56 | 24.15 | 33.00 | PASS |
| N2 | 15 | 5  | DFT-64QAM   | H | Inner_1RB_Right | 20.54 | 24.13 | 33.00 | PASS |
| N2 | 15 | 5  | DFT-64QAM   | H | Outer_Full      | 20.42 | 24.01 | 33.00 | PASS |
| N2 | 15 | 5  | DFT-256QAM  | H | Inner_1RB_Left  | 18.66 | 22.25 | 33.00 | PASS |
| N2 | 15 | 5  | DFT-256QAM  | H | Inner_1RB_Right | 18.57 | 22.16 | 33.00 | PASS |
| N2 | 15 | 5  | DFT-256QAM  | H | Outer_Full      | 18.57 | 22.16 | 33.00 | PASS |
| N2 | 15 | 10 | DFT-PI2BPSK | L | Inner_1RB_Left  | 23.01 | 26.6  | 33.00 | PASS |
| N2 | 15 | 10 | DFT-PI2BPSK | L | Inner_1RB_Right | 23.04 | 26.63 | 33.00 | PASS |
| N2 | 15 | 10 | DFT-PI2BPSK | L | Outer_Full      | 22.97 | 26.56 | 33.00 | PASS |
| N2 | 15 | 10 | DFT-QPSK    | L | Inner_1RB_Left  | 23.23 | 26.82 | 33.00 | PASS |
| N2 | 15 | 10 | DFT-QPSK    | L | Inner_1RB_Right | 23.20 | 26.79 | 33.00 | PASS |
| N2 | 15 | 10 | DFT-QPSK    | L | Outer_Full      | 23.04 | 26.63 | 33.00 | PASS |
| N2 | 15 | 10 | DFT-16QAM   | L | Inner_1RB_Left  | 22.98 | 26.57 | 33.00 | PASS |
| N2 | 15 | 10 | DFT-16QAM   | L | Inner_1RB_Right | 22.96 | 26.55 | 33.00 | PASS |
| N2 | 15 | 10 | DFT-16QAM   | L | Outer_Full      | 21.53 | 25.12 | 33.00 | PASS |
| N2 | 15 | 10 | DFT-64QAM   | L | Inner_1RB_Left  | 20.89 | 24.48 | 33.00 | PASS |
| N2 | 15 | 10 | DFT-64QAM   | L | Inner_1RB_Right | 20.99 | 24.58 | 33.00 | PASS |
| N2 | 15 | 10 | DFT-64QAM   | L | Outer_Full      | 20.64 | 24.23 | 33.00 | PASS |
| N2 | 15 | 10 | DFT-256QAM  | L | Inner_1RB_Left  | 18.81 | 22.4  | 33.00 | PASS |
| N2 | 15 | 10 | DFT-256QAM  | L | Inner_1RB_Right | 18.87 | 22.46 | 33.00 | PASS |
| N2 | 15 | 10 | DFT-256QAM  | L | Outer_Full      | 18.64 | 22.23 | 33.00 | PASS |
| N2 | 15 | 10 | DFT-PI2BPSK | M | Inner_1RB_Left  | 23.00 | 26.59 | 33.00 | PASS |
| N2 | 15 | 10 | DFT-PI2BPSK | M | Inner_1RB_Right | 22.96 | 26.55 | 33.00 | PASS |
| N2 | 15 | 10 | DFT-PI2BPSK | M | Outer_Full      | 22.87 | 26.46 | 33.00 | PASS |
| N2 | 15 | 10 | DFT-QPSK    | M | Inner_1RB_Left  | 23.19 | 26.78 | 33.00 | PASS |
| N2 | 15 | 10 | DFT-QPSK    | M | Inner_1RB_Right | 23.15 | 26.74 | 33.00 | PASS |
| N2 | 15 | 10 | DFT-QPSK    | M | Outer_Full      | 22.91 | 26.5  | 33.00 | PASS |
| N2 | 15 | 10 | DFT-16QAM   | M | Inner_1RB_Left  | 22.67 | 26.26 | 33.00 | PASS |
| N2 | 15 | 10 | DFT-16QAM   | M | Inner_1RB_Right | 22.70 | 26.29 | 33.00 | PASS |
| N2 | 15 | 10 | DFT-16QAM   | M | Outer_Full      | 21.45 | 25.04 | 33.00 | PASS |
| N2 | 15 | 10 | DFT-64QAM   | M | Inner_1RB_Left  | 20.38 | 23.97 | 33.00 | PASS |
| N2 | 15 | 10 | DFT-64QAM   | M | Inner_1RB_Right | 20.36 | 23.95 | 33.00 | PASS |
| N2 | 15 | 10 | DFT-64QAM   | M | Outer_Full      | 20.42 | 24.01 | 33.00 | PASS |
| N2 | 15 | 10 | DFT-256QAM  | M | Inner_1RB_Left  | 18.61 | 22.2  | 33.00 | PASS |
| N2 | 15 | 10 | DFT-256QAM  | M | Inner_1RB_Right | 18.62 | 22.21 | 33.00 | PASS |
| N2 | 15 | 10 | DFT-256QAM  | M | Outer_Full      | 18.50 | 22.09 | 33.00 | PASS |
| N2 | 15 | 10 | DFT-PI2BPSK | H | Inner_1RB_Left  | 22.68 | 26.27 | 33.00 | PASS |
| N2 | 15 | 10 | DFT-PI2BPSK | H | Inner_1RB_Right | 22.70 | 26.29 | 33.00 | PASS |
| N2 | 15 | 10 | DFT-PI2BPSK | H | Outer_Full      | 22.68 | 26.27 | 33.00 | PASS |
| N2 | 15 | 10 | DFT-QPSK    | H | Inner_1RB_Left  | 22.91 | 26.5  | 33.00 | PASS |
| N2 | 15 | 10 | DFT-QPSK    | H | Inner_1RB_Right | 22.80 | 26.39 | 33.00 | PASS |

|    |    |    |             |   |                 |       |       |       |      |
|----|----|----|-------------|---|-----------------|-------|-------|-------|------|
| N2 | 15 | 10 | DFT-QPSK    | H | Outer_Full      | 22.75 | 26.34 | 33.00 | PASS |
| N2 | 15 | 10 | DFT-16QAM   | H | Inner_1RB_Left  | 22.44 | 26.03 | 33.00 | PASS |
| N2 | 15 | 10 | DFT-16QAM   | H | Inner_1RB_Right | 22.55 | 26.14 | 33.00 | PASS |
| N2 | 15 | 10 | DFT-16QAM   | H | Outer_Full      | 21.22 | 24.81 | 33.00 | PASS |
| N2 | 15 | 10 | DFT-64QAM   | H | Inner_1RB_Left  | 20.10 | 23.69 | 33.00 | PASS |
| N2 | 15 | 10 | DFT-64QAM   | H | Inner_1RB_Right | 20.14 | 23.73 | 33.00 | PASS |
| N2 | 15 | 10 | DFT-64QAM   | H | Outer_Full      | 20.22 | 23.81 | 33.00 | PASS |
| N2 | 15 | 10 | DFT-256QAM  | H | Inner_1RB_Left  | 18.35 | 21.94 | 33.00 | PASS |
| N2 | 15 | 10 | DFT-256QAM  | H | Inner_1RB_Right | 18.43 | 22.02 | 33.00 | PASS |
| N2 | 15 | 10 | DFT-256QAM  | H | Outer_Full      | 18.33 | 21.92 | 33.00 | PASS |
| N2 | 15 | 15 | DFT-PI2BPSK | L | Inner_1RB_Left  | 23.08 | 26.67 | 33.00 | PASS |
| N2 | 15 | 15 | DFT-PI2BPSK | L | Inner_1RB_Right | 23.20 | 26.79 | 33.00 | PASS |
| N2 | 15 | 15 | DFT-PI2BPSK | L | Outer_Full      | 23.15 | 26.74 | 33.00 | PASS |
| N2 | 15 | 15 | DFT-QPSK    | L | Inner_1RB_Left  | 23.11 | 26.7  | 33.00 | PASS |
| N2 | 15 | 15 | DFT-QPSK    | L | Inner_1RB_Right | 23.21 | 26.8  | 33.00 | PASS |
| N2 | 15 | 15 | DFT-QPSK    | L | Outer_Full      | 23.22 | 26.81 | 33.00 | PASS |
| N2 | 15 | 15 | DFT-16QAM   | L | Inner_1RB_Left  | 22.73 | 26.32 | 33.00 | PASS |
| N2 | 15 | 15 | DFT-16QAM   | L | Inner_1RB_Right | 22.88 | 26.47 | 33.00 | PASS |
| N2 | 15 | 15 | DFT-16QAM   | L | Outer_Full      | 21.67 | 25.26 | 33.00 | PASS |
| N2 | 15 | 15 | DFT-64QAM   | L | Inner_1RB_Left  | 20.86 | 24.45 | 33.00 | PASS |
| N2 | 15 | 15 | DFT-64QAM   | L | Inner_1RB_Right | 20.77 | 24.36 | 33.00 | PASS |
| N2 | 15 | 15 | DFT-64QAM   | L | Outer_Full      | 20.79 | 24.38 | 33.00 | PASS |
| N2 | 15 | 15 | DFT-256QAM  | L | Inner_1RB_Left  | 19.24 | 22.83 | 33.00 | PASS |
| N2 | 15 | 15 | DFT-256QAM  | L | Inner_1RB_Right | 19.43 | 23.02 | 33.00 | PASS |
| N2 | 15 | 15 | DFT-256QAM  | L | Outer_Full      | 18.79 | 22.38 | 33.00 | PASS |
| N2 | 15 | 15 | DFT-PI2BPSK | M | Inner_1RB_Left  | 23.23 | 26.82 | 33.00 | PASS |
| N2 | 15 | 15 | DFT-PI2BPSK | M | Inner_1RB_Right | 23.05 | 26.64 | 33.00 | PASS |
| N2 | 15 | 15 | DFT-PI2BPSK | M | Outer_Full      | 23.10 | 26.69 | 33.00 | PASS |
| N2 | 15 | 15 | DFT-QPSK    | M | Inner_1RB_Left  | 23.40 | 26.99 | 33.00 | PASS |
| N2 | 15 | 15 | DFT-QPSK    | M | Inner_1RB_Right | 23.25 | 26.84 | 33.00 | PASS |
| N2 | 15 | 15 | DFT-QPSK    | M | Outer_Full      | 23.10 | 26.69 | 33.00 | PASS |
| N2 | 15 | 15 | DFT-16QAM   | M | Inner_1RB_Left  | 22.84 | 26.43 | 33.00 | PASS |
| N2 | 15 | 15 | DFT-16QAM   | M | Inner_1RB_Right | 22.68 | 26.27 | 33.00 | PASS |
| N2 | 15 | 15 | DFT-16QAM   | M | Outer_Full      | 21.59 | 25.18 | 33.00 | PASS |
| N2 | 15 | 15 | DFT-64QAM   | M | Inner_1RB_Left  | 20.76 | 24.35 | 33.00 | PASS |
| N2 | 15 | 15 | DFT-64QAM   | M | Inner_1RB_Right | 20.60 | 24.19 | 33.00 | PASS |
| N2 | 15 | 15 | DFT-64QAM   | M | Outer_Full      | 20.62 | 24.21 | 33.00 | PASS |
| N2 | 15 | 15 | DFT-256QAM  | M | Inner_1RB_Left  | 18.98 | 22.57 | 33.00 | PASS |
| N2 | 15 | 15 | DFT-256QAM  | M | Inner_1RB_Right | 18.78 | 22.37 | 33.00 | PASS |
| N2 | 15 | 15 | DFT-256QAM  | M | Outer_Full      | 18.80 | 22.39 | 33.00 | PASS |
| N2 | 15 | 15 | DFT-PI2BPSK | H | Inner_1RB_Left  | 22.80 | 26.39 | 33.00 | PASS |
| N2 | 15 | 15 | DFT-PI2BPSK | H | Inner_1RB_Right | 22.87 | 26.46 | 33.00 | PASS |
| N2 | 15 | 15 | DFT-PI2BPSK | H | Outer_Full      | 22.83 | 26.42 | 33.00 | PASS |

|    |    |    |             |   |                 |       |       |       |      |
|----|----|----|-------------|---|-----------------|-------|-------|-------|------|
| N2 | 15 | 15 | DFT-QPSK    | H | Inner_1RB_Left  | 22.96 | 26.55 | 33.00 | PASS |
| N2 | 15 | 15 | DFT-QPSK    | H | Inner_1RB_Right | 22.92 | 26.51 | 33.00 | PASS |
| N2 | 15 | 15 | DFT-QPSK    | H | Outer_Full      | 22.93 | 26.52 | 33.00 | PASS |
| N2 | 15 | 15 | DFT-16QAM   | H | Inner_1RB_Left  | 22.16 | 25.75 | 33.00 | PASS |
| N2 | 15 | 15 | DFT-16QAM   | H | Inner_1RB_Right | 22.27 | 25.86 | 33.00 | PASS |
| N2 | 15 | 15 | DFT-16QAM   | H | Outer_Full      | 21.41 | 25    | 33.00 | PASS |
| N2 | 15 | 15 | DFT-64QAM   | H | Inner_1RB_Left  | 20.30 | 23.89 | 33.00 | PASS |
| N2 | 15 | 15 | DFT-64QAM   | H | Inner_1RB_Right | 20.44 | 24.03 | 33.00 | PASS |
| N2 | 15 | 15 | DFT-64QAM   | H | Outer_Full      | 20.31 | 23.9  | 33.00 | PASS |
| N2 | 15 | 15 | DFT-256QAM  | H | Inner_1RB_Left  | 18.35 | 21.94 | 33.00 | PASS |
| N2 | 15 | 15 | DFT-256QAM  | H | Inner_1RB_Right | 18.45 | 22.04 | 33.00 | PASS |
| N2 | 15 | 15 | DFT-256QAM  | H | Outer_Full      | 18.52 | 22.11 | 33.00 | PASS |
| N2 | 15 | 20 | DFT-PI2BPSK | L | Inner_1RB_Left  | 23.13 | 26.72 | 33.00 | PASS |
| N2 | 15 | 20 | DFT-PI2BPSK | L | Inner_1RB_Right | 23.35 | 26.94 | 33.00 | PASS |
| N2 | 15 | 20 | DFT-PI2BPSK | L | Outer_Full      | 23.36 | 26.95 | 33.00 | PASS |
| N2 | 15 | 20 | DFT-QPSK    | L | Inner_1RB_Left  | 23.32 | 26.91 | 33.00 | PASS |
| N2 | 15 | 20 | DFT-QPSK    | L | Inner_1RB_Right | 23.54 | 27.13 | 33.00 | PASS |
| N2 | 15 | 20 | DFT-QPSK    | L | Outer_Full      | 23.37 | 26.96 | 33.00 | PASS |
| N2 | 15 | 20 | DFT-16QAM   | L | Inner_1RB_Left  | 22.86 | 26.45 | 33.00 | PASS |
| N2 | 15 | 20 | DFT-16QAM   | L | Inner_1RB_Right | 23.04 | 26.63 | 33.00 | PASS |
| N2 | 15 | 20 | DFT-16QAM   | L | Outer_Full      | 21.84 | 25.43 | 33.00 | PASS |
| N2 | 15 | 20 | DFT-64QAM   | L | Inner_1RB_Left  | 20.64 | 24.23 | 33.00 | PASS |
| N2 | 15 | 20 | DFT-64QAM   | L | Inner_1RB_Right | 20.66 | 24.25 | 33.00 | PASS |
| N2 | 15 | 20 | DFT-64QAM   | L | Outer_Full      | 20.86 | 24.45 | 33.00 | PASS |
| N2 | 15 | 20 | DFT-256QAM  | L | Inner_1RB_Left  | 18.77 | 22.36 | 33.00 | PASS |
| N2 | 15 | 20 | DFT-256QAM  | L | Inner_1RB_Right | 18.96 | 22.55 | 33.00 | PASS |
| N2 | 15 | 20 | DFT-256QAM  | L | Outer_Full      | 18.96 | 22.55 | 33.00 | PASS |
| N2 | 15 | 20 | DFT-PI2BPSK | M | Inner_1RB_Left  | 23.21 | 26.8  | 33.00 | PASS |
| N2 | 15 | 20 | DFT-PI2BPSK | M | Inner_1RB_Right | 22.99 | 26.58 | 33.00 | PASS |
| N2 | 15 | 20 | DFT-PI2BPSK | M | Outer_Full      | 23.07 | 26.66 | 33.00 | PASS |
| N2 | 15 | 20 | DFT-QPSK    | M | Inner_1RB_Left  | 23.38 | 26.97 | 33.00 | PASS |
| N2 | 15 | 20 | DFT-QPSK    | M | Inner_1RB_Right | 23.15 | 26.74 | 33.00 | PASS |
| N2 | 15 | 20 | DFT-QPSK    | M | Outer_Full      | 23.07 | 26.66 | 33.00 | PASS |
| N2 | 15 | 20 | DFT-16QAM   | M | Inner_1RB_Left  | 22.99 | 26.58 | 33.00 | PASS |
| N2 | 15 | 20 | DFT-16QAM   | M | Inner_1RB_Right | 22.71 | 26.3  | 33.00 | PASS |
| N2 | 15 | 20 | DFT-16QAM   | M | Outer_Full      | 21.55 | 25.14 | 33.00 | PASS |
| N2 | 15 | 20 | DFT-64QAM   | M | Inner_1RB_Left  | 20.86 | 24.45 | 33.00 | PASS |
| N2 | 15 | 20 | DFT-64QAM   | M | Inner_1RB_Right | 20.61 | 24.2  | 33.00 | PASS |
| N2 | 15 | 20 | DFT-64QAM   | M | Outer_Full      | 20.50 | 24.09 | 33.00 | PASS |
| N2 | 15 | 20 | DFT-256QAM  | M | Inner_1RB_Left  | 19.31 | 22.9  | 33.00 | PASS |
| N2 | 15 | 20 | DFT-256QAM  | M | Inner_1RB_Right | 19.01 | 22.6  | 33.00 | PASS |
| N2 | 15 | 20 | DFT-256QAM  | M | Outer_Full      | 18.69 | 22.28 | 33.00 | PASS |
| N2 | 15 | 20 | DFT-PI2BPSK | H | Inner_1RB_Left  | 22.81 | 26.4  | 33.00 | PASS |

|    |    |    |             |   |                 |       |       |       |      |
|----|----|----|-------------|---|-----------------|-------|-------|-------|------|
| N2 | 15 | 20 | DFT-PI2BPSK | H | Inner_1RB_Right | 22.82 | 26.41 | 33.00 | PASS |
| N2 | 15 | 20 | DFT-PI2BPSK | H | Outer_Full      | 22.87 | 26.46 | 33.00 | PASS |
| N2 | 15 | 20 | DFT-QPSK    | H | Inner_1RB_Left  | 22.83 | 26.42 | 33.00 | PASS |
| N2 | 15 | 20 | DFT-QPSK    | H | Inner_1RB_Right | 22.86 | 26.45 | 33.00 | PASS |
| N2 | 15 | 20 | DFT-QPSK    | H | Outer_Full      | 22.88 | 26.47 | 33.00 | PASS |
| N2 | 15 | 20 | DFT-16QAM   | H | Inner_1RB_Left  | 22.12 | 25.71 | 33.00 | PASS |
| N2 | 15 | 20 | DFT-16QAM   | H | Inner_1RB_Right | 22.21 | 25.8  | 33.00 | PASS |
| N2 | 15 | 20 | DFT-16QAM   | H | Outer_Full      | 21.40 | 24.99 | 33.00 | PASS |
| N2 | 15 | 20 | DFT-64QAM   | H | Inner_1RB_Left  | 20.56 | 24.15 | 33.00 | PASS |
| N2 | 15 | 20 | DFT-64QAM   | H | Inner_1RB_Right | 20.61 | 24.2  | 33.00 | PASS |
| N2 | 15 | 20 | DFT-64QAM   | H | Outer_Full      | 20.35 | 23.94 | 33.00 | PASS |
| N2 | 15 | 20 | DFT-256QAM  | H | Inner_1RB_Left  | 18.72 | 22.31 | 33.00 | PASS |
| N2 | 15 | 20 | DFT-256QAM  | H | Inner_1RB_Right | 18.75 | 22.34 | 33.00 | PASS |
| N2 | 15 | 20 | DFT-256QAM  | H | Outer_Full      | 18.52 | 22.11 | 33.00 | PASS |

## Field Strength of Spurious Radiation

Test Band = SA\_n2\_TM1

Test Channel = LCH

| Final Data List |                |                   |                |          |                |                |                |            |
|-----------------|----------------|-------------------|----------------|----------|----------------|----------------|----------------|------------|
| NO.             | Freq.<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity   |
| 1               | 3062.5         | 51.27             | -44.45         | 28.83    | -59.61         | -13.00         | 46.61          | Horizontal |
| 2               | 4750           | 46.82             | -42.73         | 30.50    | -60.67         | -13.00         | 47.67          | Horizontal |
| 3               | 7197.5         | 43.98             | -38.20         | 36.59    | -52.89         | -13.00         | 39.89          | Horizontal |
| 4               | 11530          | 44.01             | -34.58         | 40.23    | -45.60         | -13.00         | 32.60          | Horizontal |
| 5               | 14800.5        | 41.74             | -32.48         | 41.60    | -44.40         | -13.00         | 31.40          | Horizontal |
| 6               | 17989.5        | 40.27             | -39.76         | 48.01    | -46.74         | -13.00         | 33.74          | Horizontal |

| Final Data List |                |                   |                |          |                |                |                |          |
|-----------------|----------------|-------------------|----------------|----------|----------------|----------------|----------------|----------|
| NO.             | Freq.<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity |
| 1               | 3187.5         | 50.82             | -44.02         | 28.48    | -59.98         | -13.00         | 46.98          | Vertical |
| 2               | 5108.5         | 46.51             | -42.34         | 31.55    | -59.54         | -13.00         | 46.54          | Vertical |
| 3               | 7667.5         | 44.21             | -37.38         | 36.67    | -51.76         | -13.00         | 38.76          | Vertical |
| 4               | 10934.5        | 43.77             | -34.81         | 40.17    | -46.13         | -13.00         | 33.13          | Vertical |
| 5               | 14801.5        | 41.96             | -32.49         | 41.59    | -44.20         | -13.00         | 31.20          | Vertical |
| 6               | 17982.5        | 40.69             | -39.76         | 47.89    | -46.44         | -13.00         | 33.44          | Vertical |

**Test Band = SA\_n2\_TM1**

**Test Channel = MCH**

| Final Data List |                |                   |                |          |                |                |                |            |
|-----------------|----------------|-------------------|----------------|----------|----------------|----------------|----------------|------------|
| NO.             | Freq.<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity   |
| 1               | 3187.5         | 51.29             | -44.02         | 28.48    | -59.51         | -13.00         | 46.51          | Horizontal |
| 2               | 4977.5         | 47.17             | -42.44         | 31.11    | -59.42         | -13.00         | 46.42          | Horizontal |
| 3               | 7735.5         | 44.17             | -37.44         | 36.52    | -52.01         | -13.00         | 39.01          | Horizontal |
| 4               | 11015          | 43.42             | -33.95         | 40.12    | -45.67         | -13.00         | 32.67          | Horizontal |
| 5               | 14807          | 41.63             | -32.54         | 41.56    | -44.61         | -13.00         | 31.61          | Horizontal |
| 6               | 16929.5        | 40.63             | -32.38         | 40.52    | -46.49         | -13.00         | 33.49          | Horizontal |

| Final Data List |                |                   |                |          |                |                |                |          |
|-----------------|----------------|-------------------|----------------|----------|----------------|----------------|----------------|----------|
| NO.             | Freq.<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity |
| 1               | 3187.5         | 50.49             | -44.02         | 28.48    | -60.31         | -13.00         | 47.31          | Vertical |
| 2               | 5157           | 46.47             | -42.16         | 31.81    | -59.14         | -13.00         | 46.14          | Vertical |
| 3               | 7660           | 44.36             | -37.42         | 36.64    | -51.68         | -13.00         | 38.68          | Vertical |
| 4               | 11524.5        | 43.85             | -34.59         | 40.22    | -45.78         | -13.00         | 32.78          | Vertical |
| 5               | 14804          | 41.82             | -32.51         | 41.58    | -44.37         | -13.00         | 31.37          | Vertical |
| 6               | 16901.5        | 41.15             | -31.92         | 40.22    | -45.81         | -13.00         | 32.81          | Vertical |

**Test Band = SA\_n2\_TM1**

**Test Channel = HCH**

| Final Data List |                |                   |                |          |                |                |                |            |
|-----------------|----------------|-------------------|----------------|----------|----------------|----------------|----------------|------------|
| NO.             | Freq.<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity   |
| 1               | 3062.5         | 50.95             | -44.45         | 28.83    | -59.93         | -13.00         | 46.93          | Horizontal |
| 2               | 5493.5         | 46.27             | -41.48         | 32.37    | -58.10         | -13.00         | 45.10          | Horizontal |
| 3               | 7787.5         | 44.12             | -37.30         | 36.55    | -51.89         | -13.00         | 38.89          | Horizontal |
| 4               | 11013          | 43.22             | -33.93         | 40.11    | -45.86         | -13.00         | 32.86          | Horizontal |
| 5               | 14675          | 41.73             | -33.72         | 41.80    | -45.45         | -13.00         | 32.45          | Horizontal |
| 6               | 17985.5        | 40.67             | -39.76         | 47.94    | -46.41         | -13.00         | 33.41          | Horizontal |

| Final Data List |                |                   |                |          |                |                |                |          |
|-----------------|----------------|-------------------|----------------|----------|----------------|----------------|----------------|----------|
| NO.             | Freq.<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity |
| 1               | 3187.5         | 50.65             | -44.02         | 28.48    | -60.15         | -13.00         | 47.15          | Vertical |
| 2               | 5035           | 46.29             | -42.43         | 31.48    | -59.92         | -13.00         | 46.92          | Vertical |
| 3               | 7501           | 44.36             | -38.08         | 36.89    | -52.09         | -13.00         | 39.09          | Vertical |
| 4               | 11037.5        | 43.61             | -34.18         | 40.14    | -45.69         | -13.00         | 32.69          | Vertical |
| 5               | 13305          | 42.92             | -32.88         | 39.89    | -45.33         | -13.00         | 32.33          | Vertical |
| 6               | 18000          | 40.06             | -39.77         | 48.20    | -46.77         | -13.00         | 33.77          | Vertical |

**Test Band = NSA\_DC\_12A\_n2A\_TM1**

**Test Channel = LCH**

| Final Data List |                |                   |                |          |                |                |                |            |
|-----------------|----------------|-------------------|----------------|----------|----------------|----------------|----------------|------------|
| NO.             | Freq.<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity   |
| 1               | 3627           | 54.40             | -49.52         | 30.31    | -60.07         | -13.00         | 47.07          | Horizontal |
| 2               | 5058           | 53.18             | -47.46         | 33.42    | -56.12         | -13.00         | 43.12          | Horizontal |
| 3               | 7968.5         | 50.90             | -43.21         | 37.46    | -50.11         | -13.00         | 37.11          | Horizontal |
| 4               | 11414.5        | 48.01             | -38.48         | 39.67    | -46.06         | -13.00         | 33.06          | Horizontal |
| 5               | 14532.5        | 47.10             | -35.62         | 40.57    | -43.21         | -13.00         | 30.21          | Horizontal |
| 6               | 17656.5        | 49.93             | -38.33         | 41.33    | -42.33         | -13.00         | 29.33          | Horizontal |

| Final Data List |                |                   |                |          |                |                |                |          |
|-----------------|----------------|-------------------|----------------|----------|----------------|----------------|----------------|----------|
| NO.             | Freq.<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity |
| 1               | 3617.5         | 54.26             | -49.53         | 30.27    | -60.26         | -13.00         | 47.26          | Vertical |
| 2               | 5134.5         | 52.69             | -47.27         | 33.57    | -56.27         | -13.00         | 43.27          | Vertical |
| 3               | 6967           | 51.24             | -44.19         | 36.43    | -51.78         | -13.00         | 38.78          | Vertical |
| 4               | 9485.5         | 48.96             | -40.73         | 39.14    | -47.89         | -13.00         | 34.89          | Vertical |
| 5               | 13411          | 46.72             | -36.58         | 40.28    | -44.84         | -13.00         | 31.84          | Vertical |
| 6               | 17910          | 48.84             | -38.19         | 42.26    | -42.35         | -13.00         | 29.35          | Vertical |

**Test Band = NSA\_DC\_12A\_n2A\_TM1**

**Test Channel = MCH**

| Final Data List |                |                   |                |          |                |                |                |            |
|-----------------|----------------|-------------------|----------------|----------|----------------|----------------|----------------|------------|
| NO.             | Freq.<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity   |
| 1               | 3749           | 54.24             | -49.46         | 30.50    | -59.98         | -13.00         | 46.98          | Horizontal |
| 2               | 5837           | 52.21             | -45.86         | 34.10    | -54.81         | -13.00         | 41.81          | Horizontal |
| 3               | 8543           | 49.12             | -41.50         | 38.93    | -48.71         | -13.00         | 35.71          | Horizontal |
| 4               | 11260          | 48.32             | -38.60         | 39.64    | -45.90         | -13.00         | 32.90          | Horizontal |
| 5               | 15029.5        | 47.36             | -35.16         | 39.87    | -43.19         | -13.00         | 30.19          | Horizontal |
| 6               | 17998          | 49.08             | -38.99         | 42.79    | -42.38         | -13.00         | 29.38          | Horizontal |

| Final Data List |                |                   |                |          |                |                |                |          |
|-----------------|----------------|-------------------|----------------|----------|----------------|----------------|----------------|----------|
| NO.             | Freq.<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity |
| 1               | 3612           | 54.38             | -49.54         | 30.25    | -60.17         | -13.00         | 47.17          | Vertical |
| 2               | 5125.5         | 52.57             | -47.32         | 33.55    | -56.46         | -13.00         | 43.46          | Vertical |
| 3               | 7365           | 50.83             | -43.54         | 36.87    | -51.10         | -13.00         | 38.10          | Vertical |
| 4               | 9513.5         | 49.26             | -40.75         | 39.17    | -47.58         | -13.00         | 34.58          | Vertical |
| 5               | 14535.5        | 47.23             | -35.54         | 40.56    | -43.01         | -13.00         | 30.01          | Vertical |
| 6               | 17997          | 49.29             | -38.99         | 42.78    | -42.18         | -13.00         | 29.18          | Vertical |

**Test Band = NSA\_DC\_12A\_n2A\_TM1**

**Test Channel = HCH**

| Final Data List |                |                   |                |          |                |                |                |            |
|-----------------|----------------|-------------------|----------------|----------|----------------|----------------|----------------|------------|
| NO.             | Freq.<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity   |
| 1               | 3621           | 54.37             | -49.53         | 30.28    | -60.14         | -13.00         | 47.14          | Horizontal |
| 2               | 5147.5         | 52.61             | -47.19         | 33.60    | -56.24         | -13.00         | 43.24          | Horizontal |
| 3               | 7355           | 50.75             | -43.47         | 36.89    | -51.09         | -13.00         | 38.09          | Horizontal |
| 4               | 11408.5        | 48.01             | -38.49         | 39.68    | -46.06         | -13.00         | 33.06          | Horizontal |
| 5               | 15038.5        | 47.62             | -35.28         | 39.86    | -43.06         | -13.00         | 30.06          | Horizontal |
| 6               | 17991          | 49.02             | -38.98         | 42.75    | -42.47         | -13.00         | 29.47          | Horizontal |

| Final Data List |                |                   |                |          |                |                |                |          |
|-----------------|----------------|-------------------|----------------|----------|----------------|----------------|----------------|----------|
| NO.             | Freq.<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity |
| 1               | 3617.5         | 54.53             | -49.53         | 30.27    | -59.99         | -13.00         | 46.99          | Vertical |
| 2               | 5153.5         | 52.72             | -47.13         | 33.51    | -56.16         | -13.00         | 43.16          | Vertical |
| 3               | 7348.5         | 50.76             | -43.47         | 36.91    | -51.06         | -13.00         | 38.06          | Vertical |
| 4               | 10701.5        | 48.30             | -39.22         | 39.50    | -46.68         | -13.00         | 33.68          | Vertical |
| 5               | 14544.5        | 46.71             | -35.30         | 40.56    | -43.29         | -13.00         | 30.29          | Vertical |
| 6               | 17907          | 48.31             | -38.14         | 42.24    | -42.85         | -13.00         | 29.85          | 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

---End of Attachment---