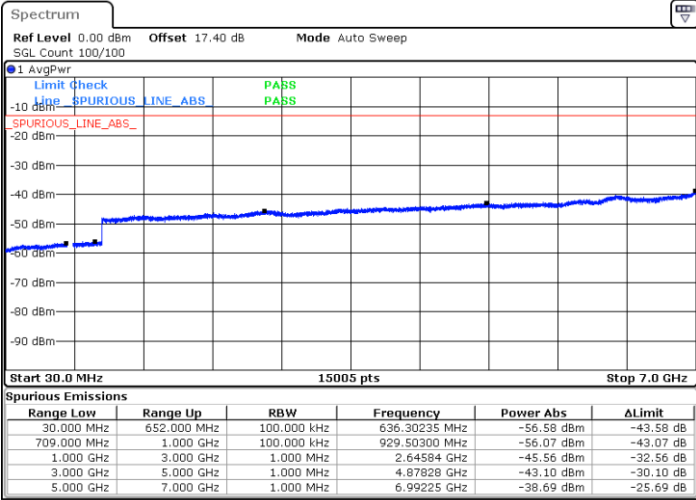




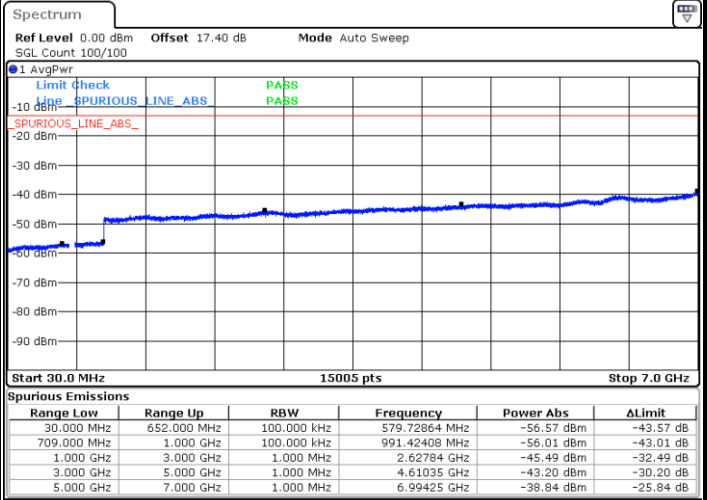
FR1 n71 / 10MHz / DFT-S OFDM / QPSK

Lowest Channel / 1RB1

Middle Channel / 1RB1

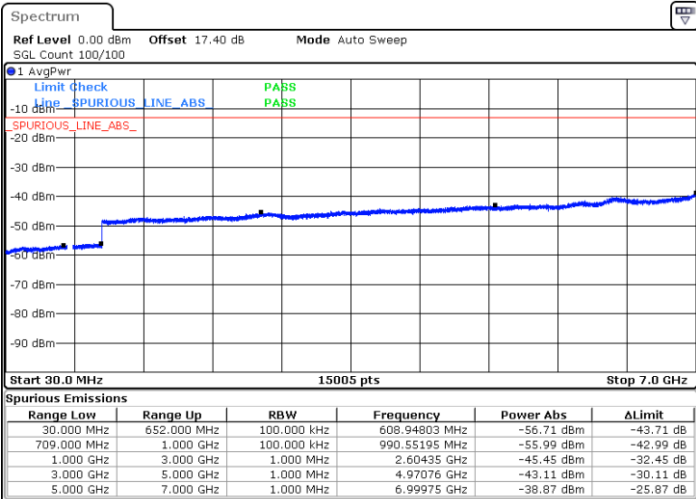


Date: 13.AUG.2020 16:16:19



Date: 13.AUG.2020 16:34:43

Highest Channel / 1RB1



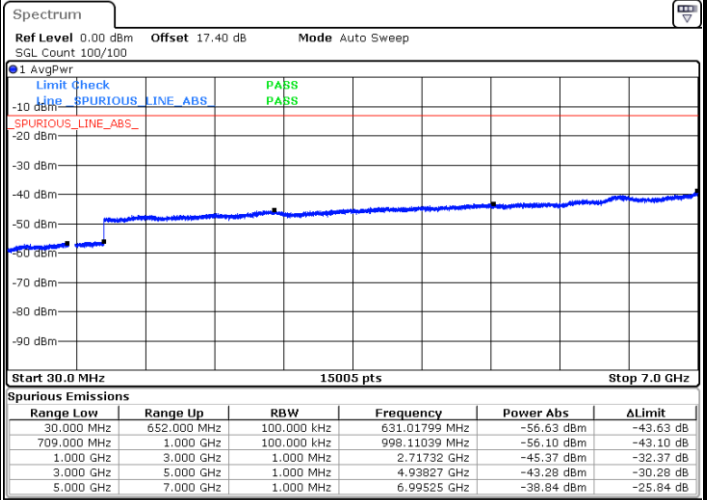
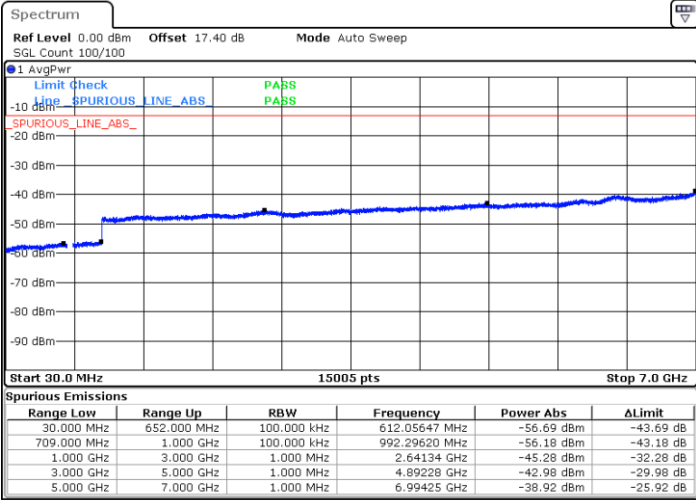
Date: 13.AUG.2020 16:56:38



FR1 n71 / 15MHz / DFT-S OFDM / QPSK

Lowest Channel / 1RB1

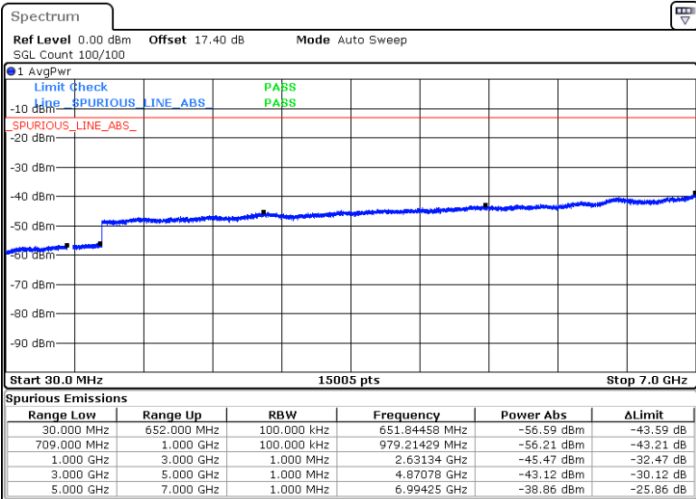
Middle Channel / 1RB1



Date: 13.AUG.2020 16:19:27

Date: 13.AUG.2020 16:38:25

Highest Channel / 1RB1



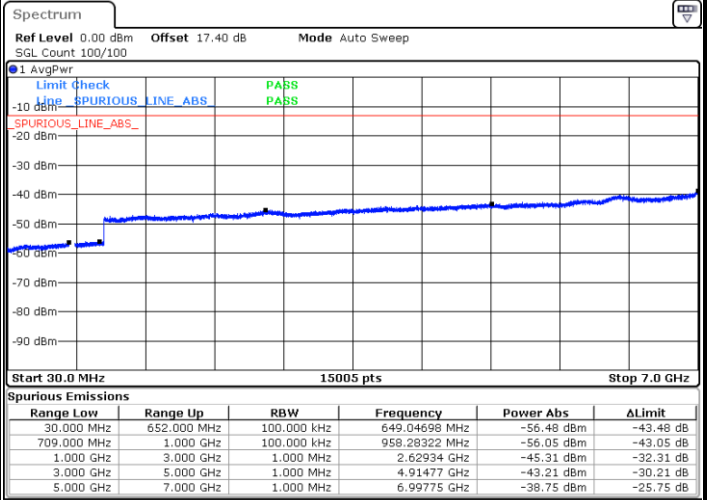
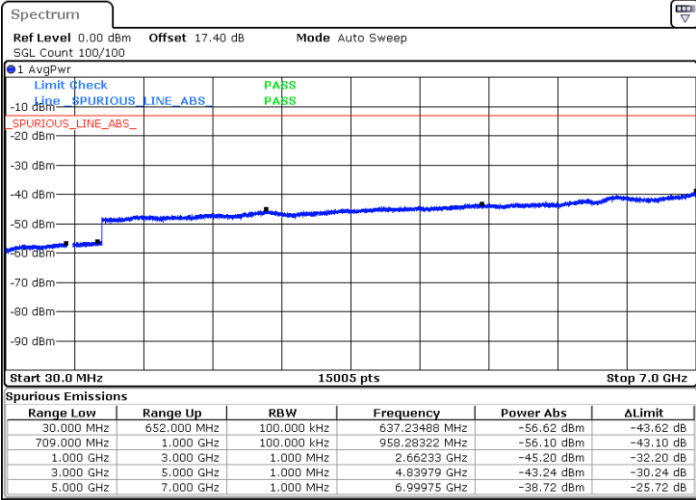
Date: 13.AUG.2020 17:01:09



FR1 n71 / 20MHz / DFT-S OFDM / QPSK

Lowest Channel / 1RB1

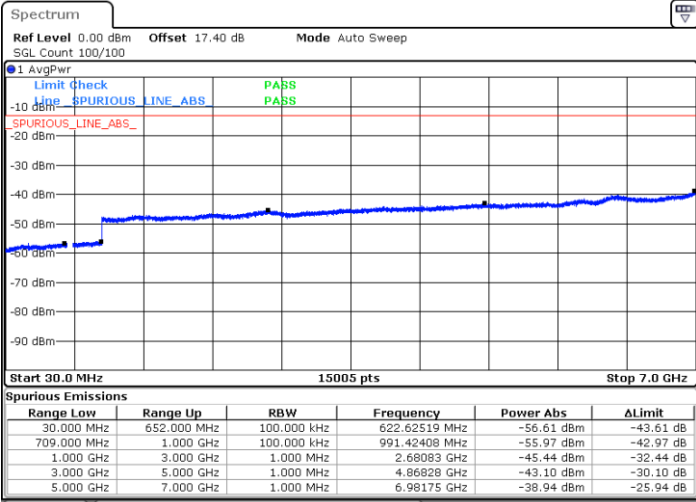
Middle Channel / 1RB1



Date: 13.AUG.2020 16:21:19

Date: 13.AUG.2020 16:48:07

Highest Channel / 1RB1



Date: 13.AUG.2020 17:06:29



### Frequency Stability

| Test Conditions  |                   | FR1 n71 (QPSK) / Middle Channel | Limit   |
|------------------|-------------------|---------------------------------|---------|
| Temperature (°C) | Voltage (Volt)    | BW 20MHz                        | Note 2. |
|                  |                   | Deviation (ppm)                 | Result  |
| 50               | Normal Voltage    | 0.0034                          | PASS    |
| 40               | Normal Voltage    | 0.0025                          |         |
| 30               | Normal Voltage    | 0.0029                          |         |
| 20(Ref.)         | Normal Voltage    | 0.0000                          |         |
| 10               | Normal Voltage    | 0.0022                          |         |
| 0                | Normal Voltage    | 0.0038                          |         |
| -10              | Normal Voltage    | 0.0047                          |         |
| -20              | Normal Voltage    | 0.0009                          |         |
| -30              | Normal Voltage    | 0.0021                          |         |
| 20               | Maximum Voltage   | 0.0047                          |         |
| 20               | Normal Voltage    | 0.0022                          |         |
| 20               | Battery End Point | 0.0006                          |         |

**Note:**

- 1. Normal Voltage =3.85 V. ; Battery End Point (BEP) =3.30 V. ; Maximum Voltage =4.25 V.
- 2. The frequency fundamental emissions stay within the authorized frequency block.



## Appendix B. Test Results of ERP/EIRP and Radiated Test

### ERP/EIRP

#### <DFT-s-OFDM>

| NR n2 / 5MHz (Average) (GT - LC = 0.8 dB) |           |      |        |             |               |           |         |
|---|-----------|------|--------|-------------|---------------|-----------|---------|
| Channel                                   | Mode      | RB   |        | Conducted   |               | EIRP      |         |
|   |           | Size | Offset | Power (dBm) | Power (Watts) | EIRP(dBm) | EIRP(W) |
| Lowest                                    | QPSK      | 1    | 1      | 22.08       | 0.1615        | 22.88     | 0.1941  |
| Middle                                    |           | 1    | 1      | 22.16       | 0.1645        | 22.96     | 0.1977  |
| Highest                                   |           | 1    | 23     | 21.90       | 0.1549        | 22.70     | 0.1863  |
| Lowest                                    | 16QAM     | 1    | 1      | 21.58       | 0.1439        | 22.38     | 0.1730  |
| Middle                                    |           | 1    | 1      | 21.66       | 0.1466        | 22.46     | 0.1762  |
| Highest                                   |           | 1    | 23     | 21.40       | 0.1381        | 22.20     | 0.1660  |
| Lowest                                    | 64QAM     | 1    | 1      | 20.08       | 0.1019        | 20.88     | 0.1225  |
| Middle                                    |           | 1    | 1      | 20.16       | 0.1038        | 20.96     | 0.1248  |
| Highest                                   |           | 1    | 23     | 19.90       | 0.0978        | 20.70     | 0.1175  |
| Lowest                                    | 256QAM    | 1    | 1      | 17.18       | 0.0523        | 17.98     | 0.0629  |
| Middle                                    |           | 1    | 1      | 17.26       | 0.0533        | 18.06     | 0.0640  |
| Highest                                   |           | 1    | 23     | 17.10       | 0.0513        | 17.90     | 0.0617  |
| Limit                                     | EIRP < 2W |      |        | Result      |               | PASS      |         |

| NR n2 / 10MHz (Average) (GT - LC = 0.8 dB) |           |      |        |             |               |           |         |
|--|-----------|------|--------|-------------|---------------|-----------|---------|
| Channel                                    | Mode      | RB   |        | Conducted   |               | EIRP      |         |
|  |           | Size | Offset | Power (dBm) | Power (Watts) | EIRP(dBm) | EIRP(W) |
| Lowest                                     | QPSK      | 1    | 1      | 22.08       | 0.1615        | 22.88     | 0.1941  |
| Middle                                     |           | 1    | 1      | 22.16       | 0.1645        | 22.96     | 0.1977  |
| Highest                                    |           | 1    | 50     | 22.10       | 0.1622        | 22.90     | 0.1950  |
| Lowest                                     | 16QAM     | 1    | 1      | 21.58       | 0.1439        | 22.38     | 0.1730  |
| Middle                                     |           | 1    | 1      | 21.66       | 0.1466        | 22.46     | 0.1762  |
| Highest                                    |           | 1    | 50     | 21.60       | 0.1446        | 22.40     | 0.1738  |
| Lowest                                     | 64QAM     | 1    | 1      | 20.08       | 0.1019        | 20.88     | 0.1225  |
| Middle                                     |           | 1    | 1      | 20.26       | 0.1062        | 21.06     | 0.1277  |
| Highest                                    |           | 1    | 50     | 20.10       | 0.1024        | 20.90     | 0.1231  |
| Lowest                                     | 256QAM    | 1    | 1      | 17.28       | 0.0535        | 18.08     | 0.0643  |
| Middle                                     |           | 1    | 1      | 17.36       | 0.0545        | 18.16     | 0.0655  |
| Highest                                    |           | 1    | 50     | 17.20       | 0.0525        | 18.00     | 0.0631  |
| Limit                                      | EIRP < 2W |      |        | Result      |               | PASS      |         |



| NR n2 / 15MHz (Average) (GT - LC = 0.8 dB) |           |      |        |             |               |           |         |
|--|-----------|------|--------|-------------|---------------|-----------|---------|
| Channel                                    | Mode      | RB   |        | Conducted   |               | EIRP      |         |
|  |           | Size | Offset | Power (dBm) | Power (Watts) | EIRP(dBm) | EIRP(W) |
| Lowest                                     | QPSK      | 1    | 1      | 22.28       | 0.1691        | 23.08     | 0.2033  |
| Middle                                     |           | 1    | 1      | 22.16       | 0.1645        | 22.96     | 0.1977  |
| Highest                                    |           | 1    | 77     | 22.10       | 0.1622        | 22.90     | 0.1950  |
| Lowest                                     | 16QAM     | 1    | 1      | 21.68       | 0.1473        | 22.48     | 0.1771  |
| Middle                                     |           | 1    | 1      | 21.56       | 0.1433        | 22.36     | 0.1722  |
| Highest                                    |           | 1    | 77     | 21.50       | 0.1413        | 22.30     | 0.1699  |
| Lowest                                     | 64QAM     | 1    | 1      | 20.18       | 0.1043        | 20.98     | 0.1254  |
| Middle                                     |           | 1    | 1      | 20.16       | 0.1038        | 20.96     | 0.1248  |
| Highest                                    |           | 1    | 77     | 20.10       | 0.1024        | 20.90     | 0.1231  |
| Lowest                                     | 256QAM    | 1    | 1      | 17.28       | 0.0535        | 18.08     | 0.0643  |
| Middle                                     |           | 1    | 1      | 17.36       | 0.0545        | 18.16     | 0.0655  |
| Highest                                    |           | 1    | 77     | 17.30       | 0.0538        | 18.10     | 0.0646  |
| Limit                                      | EIRP < 2W |      |        | Result      |               | PASS      |         |

| NR n2 / 20MHz (Average) (GT - LC = 0.8 dB) |           |      |        |             |               |           |         |
|--|-----------|------|--------|-------------|---------------|-----------|---------|
| Channel                                    | Mode      | RB   |        | Conducted   |               | EIRP      |         |
|  |           | Size | Offset | Power (dBm) | Power (Watts) | EIRP(dBm) | EIRP(W) |
| Lowest                                     | QPSK      | 1    | 1      | 22.18       | 0.1652        | 22.98     | 0.1987  |
| Middle                                     |           | 1    | 1      | 21.86       | 0.1535        | 22.66     | 0.1846  |
| Highest                                    |           | 1    | 104    | 22.20       | 0.1660        | 23.00     | 0.1996  |
| Lowest                                     | 16QAM     | 1    | 1      | 21.58       | 0.1439        | 22.38     | 0.1730  |
| Middle                                     |           | 1    | 1      | 21.56       | 0.1433        | 22.36     | 0.1722  |
| Highest                                    |           | 1    | 104    | 21.60       | 0.1446        | 22.40     | 0.1738  |
| Lowest                                     | 64QAM     | 1    | 1      | 20.08       | 0.1019        | 20.88     | 0.1225  |
| Middle                                     |           | 1    | 1      | 20.16       | 0.1038        | 20.96     | 0.1248  |
| Highest                                    |           | 1    | 104    | 20.10       | 0.1024        | 20.90     | 0.1231  |
| Lowest                                     | 256QAM    | 1    | 1      | 17.18       | 0.0523        | 17.98     | 0.0629  |
| Middle                                     |           | 1    | 1      | 17.36       | 0.0545        | 18.16     | 0.0655  |
| Highest                                    |           | 1    | 104    | 17.30       | 0.0538        | 18.10     | 0.0646  |
| Limit                                      | EIRP < 2W |      |        | Result      |               | PASS      |         |



| NR n5 / 5MHz (Average) (GT - LC = 0.2 dB) |          |      |        |             |               |          |        |
|---|----------|------|--------|-------------|---------------|----------|--------|
| Channel                                   | Mode     | RB   |        | Conducted   |               | ERP      |        |
|   |          | Size | Offset | Power (dBm) | Power (Watts) | ERP(dBm) | ERP(W) |
| Lowest                                    | QPSK     | 1    | 1      | 21.49       | 0.1410        | 19.54    | 0.0900 |
| Middle                                    |          | 1    | 1      | 22.09       | 0.1619        | 20.14    | 0.1033 |
| Highest                                   |          | 1    | 23     | 21.29       | 0.1346        | 19.34    | 0.0860 |
| Lowest                                    | 16QAM    | 1    | 1      | 21.39       | 0.1378        | 19.44    | 0.0880 |
| Middle                                    |          | 1    | 1      | 21.99       | 0.1582        | 20.04    | 0.1010 |
| Highest                                   |          | 1    | 23     | 21.19       | 0.1316        | 19.24    | 0.0840 |
| Lowest                                    | 64QAM    | 1    | 1      | 19.79       | 0.0953        | 17.84    | 0.0609 |
| Middle                                    |          | 1    | 1      | 20.49       | 0.1120        | 18.54    | 0.0715 |
| Highest                                   |          | 1    | 23     | 19.69       | 0.0932        | 17.74    | 0.0595 |
| Lowest                                    | 256QAM   | 1    | 1      | 16.79       | 0.0478        | 14.84    | 0.0305 |
| Middle                                    |          | 1    | 1      | 17.29       | 0.0536        | 15.34    | 0.0342 |
| Highest                                   |          | 1    | 23     | 16.99       | 0.0501        | 15.04    | 0.0320 |
| Limit                                     | ERP < 7W |      |        | Result      |               | PASS     |        |

| NR n5 / 10MHz (Average) (GT - LC = 0.2 dB) |          |      |        |             |               |          |        |
|--|----------|------|--------|-------------|---------------|----------|--------|
| Channel                                    | Mode     | RB   |        | Conducted   |               | ERP      |        |
|  |          | Size | Offset | Power (dBm) | Power (Watts) | ERP(dBm) | ERP(W) |
| Lowest                                     | QPSK     | 1    | 1      | 21.39       | 0.1378        | 19.44    | 0.0880 |
| Middle                                     |          | 1    | 1      | 21.69       | 0.1476        | 19.74    | 0.0942 |
| Highest                                    |          | 1    | 50     | 22.09       | 0.1619        | 20.14    | 0.1033 |
| Lowest                                     | 16QAM    | 1    | 1      | 21.29       | 0.1346        | 19.34    | 0.0860 |
| Middle                                     |          | 1    | 1      | 21.59       | 0.1443        | 19.64    | 0.0921 |
| Highest                                    |          | 1    | 50     | 21.99       | 0.1582        | 20.04    | 0.1010 |
| Lowest                                     | 64QAM    | 1    | 1      | 20.19       | 0.1045        | 18.24    | 0.0667 |
| Middle                                     |          | 1    | 1      | 20.49       | 0.1120        | 18.54    | 0.0715 |
| Highest                                    |          | 1    | 50     | 20.39       | 0.1094        | 18.44    | 0.0699 |
| Lowest                                     | 256QAM   | 1    | 1      | 17.49       | 0.0562        | 15.54    | 0.0359 |
| Middle                                     |          | 1    | 1      | 17.29       | 0.0536        | 15.34    | 0.0342 |
| Highest                                    |          | 1    | 50     | 17.19       | 0.0524        | 15.24    | 0.0335 |
| Limit                                      | ERP < 7W |      |        | Result      |               | PASS     |        |



| NR n5 / 15MHz (Average) (GT - LC = 0.2 dB) |          |      |        |             |               |          |        |
|--|----------|------|--------|-------------|---------------|----------|--------|
| Channel                                    | Mode     | RB   |        | Conducted   |               | ERP      |        |
|  |          | Size | Offset | Power (dBm) | Power (Watts) | ERP(dBm) | ERP(W) |
| Lowest                                     | QPSK     | 1    | 1      | 21.89       | 0.1546        | 19.94    | 0.0987 |
| Middle                                     |          | 1    | 1      | 21.89       | 0.1546        | 19.94    | 0.0987 |
| Highest                                    |          | 1    | 77     | 22.19       | 0.1656        | 20.24    | 0.1057 |
| Lowest                                     | 16QAM    | 1    | 1      | 21.79       | 0.1511        | 19.84    | 0.0964 |
| Middle                                     |          | 1    | 1      | 21.79       | 0.1511        | 19.84    | 0.0964 |
| Highest                                    |          | 1    | 77     | 22.09       | 0.1619        | 20.14    | 0.1033 |
| Lowest                                     | 64QAM    | 1    | 1      | 20.69       | 0.1173        | 18.74    | 0.0749 |
| Middle                                     |          | 1    | 1      | 20.59       | 0.1146        | 18.64    | 0.0732 |
| Highest                                    |          | 1    | 77     | 20.49       | 0.1120        | 18.54    | 0.0715 |
| Lowest                                     | 256QAM   | 1    | 1      | 17.49       | 0.0562        | 15.54    | 0.0359 |
| Middle                                     |          | 1    | 1      | 17.29       | 0.0536        | 15.34    | 0.0342 |
| Highest                                    |          | 1    | 77     | 17.29       | 0.0536        | 15.34    | 0.0342 |
| Limit                                      | ERP < 7W |      |        | Result      |               | PASS     |        |

| NR n5 / 20MHz (Average) (GT - LC = 0.2 dB) |          |      |        |             |               |          |        |
|--|----------|------|--------|-------------|---------------|----------|--------|
| Channel                                    | Mode     | RB   |        | Conducted   |               | ERP      |        |
|  |          | Size | Offset | Power (dBm) | Power (Watts) | ERP(dBm) | ERP(W) |
| Lowest                                     | QPSK     | 1    | 1      | 21.49       | 0.1410        | 19.54    | 0.0900 |
| Middle                                     |          | 1    | 1      | 21.69       | 0.1476        | 19.74    | 0.0942 |
| Highest                                    |          | 1    | 104    | 21.69       | 0.1476        | 19.74    | 0.0942 |
| Lowest                                     | 16QAM    | 1    | 1      | 21.29       | 0.1346        | 19.34    | 0.0860 |
| Middle                                     |          | 1    | 1      | 21.59       | 0.1443        | 19.64    | 0.0921 |
| Highest                                    |          | 1    | 104    | 21.59       | 0.1443        | 19.64    | 0.0921 |
| Lowest                                     | 64QAM    | 1    | 1      | 20.19       | 0.1045        | 18.24    | 0.0667 |
| Middle                                     |          | 1    | 1      | 20.49       | 0.1120        | 18.54    | 0.0715 |
| Highest                                    |          | 1    | 104    | 20.49       | 0.1120        | 18.54    | 0.0715 |
| Lowest                                     | 256QAM   | 1    | 1      | 17.59       | 0.0575        | 15.64    | 0.0367 |
| Middle                                     |          | 1    | 1      | 17.39       | 0.0549        | 15.44    | 0.0350 |
| Highest                                    |          | 1    | 104    | 17.39       | 0.0549        | 15.44    | 0.0350 |
| Limit                                      | ERP < 7W |      |        | Result      |               | PASS     |        |





| NR n12 / 5MHz (Average) (GT - LC = 0.2 dB) |          |      |        |             |               |          |        |
|--|----------|------|--------|-------------|---------------|----------|--------|
| Channel                                    | Mode     | RB   |        | Conducted   |               | ERP      |        |
|  |          | Size | Offset | Power (dBm) | Power (Watts) | ERP(dBm) | ERP(W) |
| Lowest                                     | QPSK     | 1    | 1      | 22.09       | 0.1619        | 20.14    | 0.1033 |
| Middle                                     |          | 1    | 1      | 21.99       | 0.1582        | 20.04    | 0.1010 |
| Highest                                    |          | 1    | 23     | 21.79       | 0.1511        | 19.84    | 0.0964 |
| Lowest                                     | 16QAM    | 1    | 1      | 22.19       | 0.1656        | 20.24    | 0.1057 |
| Middle                                     |          | 1    | 1      | 21.89       | 0.1546        | 19.94    | 0.0987 |
| Highest                                    |          | 1    | 23     | 21.69       | 0.1476        | 19.74    | 0.0942 |
| Lowest                                     | 64QAM    | 1    | 1      | 20.19       | 0.1045        | 18.24    | 0.0667 |
| Middle                                     |          | 1    | 1      | 20.39       | 0.1094        | 18.44    | 0.0699 |
| Highest                                    |          | 1    | 23     | 20.19       | 0.1045        | 18.24    | 0.0667 |
| Lowest                                     | 256QAM   | 1    | 1      | 17.09       | 0.0512        | 15.14    | 0.0327 |
| Middle                                     |          | 1    | 1      | 16.89       | 0.0489        | 14.94    | 0.0312 |
| Highest                                    |          | 1    | 23     | 16.69       | 0.0467        | 14.74    | 0.0298 |
| Limit                                      | ERP < 3W |      |        | Result      |               | PASS     |        |

| NR n12 / 10MHz (Average) (GT - LC = 0.2 dB) |          |      |        |             |               |          |        |
|---|----------|------|--------|-------------|---------------|----------|--------|
| Channel                                     | Mode     | RB   |        | Conducted   |               | ERP      |        |
|   |          | Size | Offset | Power (dBm) | Power (Watts) | ERP(dBm) | ERP(W) |
| Lowest                                      | QPSK     | 1    | 1      | 22.19       | 0.1656        | 20.24    | 0.1057 |
| Middle                                      |          | 1    | 1      | 21.89       | 0.1546        | 19.94    | 0.0987 |
| Highest                                     |          | 1    | 50     | 21.89       | 0.1546        | 19.94    | 0.0987 |
| Lowest                                      | 16QAM    | 1    | 1      | 21.49       | 0.1410        | 19.54    | 0.0900 |
| Middle                                      |          | 1    | 1      | 21.89       | 0.1546        | 19.94    | 0.0987 |
| Highest                                     |          | 1    | 50     | 21.69       | 0.1476        | 19.74    | 0.0942 |
| Lowest                                      | 64QAM    | 1    | 1      | 20.19       | 0.1045        | 18.24    | 0.0667 |
| Middle                                      |          | 1    | 1      | 20.29       | 0.1070        | 18.34    | 0.0683 |
| Highest                                     |          | 1    | 50     | 20.29       | 0.1070        | 18.34    | 0.0683 |
| Lowest                                      | 256QAM   | 1    | 1      | 16.79       | 0.0478        | 14.84    | 0.0305 |
| Middle                                      |          | 1    | 1      | 16.89       | 0.0489        | 14.94    | 0.0312 |
| Highest                                     |          | 1    | 50     | 16.69       | 0.0467        | 14.74    | 0.0298 |
| Limit                                       | ERP < 3W |      |        | Result      |               | PASS     |        |



| NR n12 / 15MHz (Average) (GT - LC = 0.2 dB) |          |      |        |             |               |          |        |
|---|----------|------|--------|-------------|---------------|----------|--------|
| Channel                                     | Mode     | RB   |        | Conducted   |               | ERP      |        |
|   |          | Size | Offset | Power (dBm) | Power (Watts) | ERP(dBm) | ERP(W) |
| Lowest                                      | QPSK     | 1    | 1      | 22.19       | 0.1656        | 20.24    | 0.1057 |
| Middle                                      |          | 1    | 1      | 22.09       | 0.1619        | 20.14    | 0.1033 |
| Highest                                     |          | 1    | 77     | 21.89       | 0.1546        | 19.94    | 0.0987 |
| Lowest                                      | 16QAM    | 1    | 1      | 21.49       | 0.1410        | 19.54    | 0.0900 |
| Middle                                      |          | 1    | 1      | 21.99       | 0.1582        | 20.04    | 0.1010 |
| Highest                                     |          | 1    | 77     | 21.69       | 0.1476        | 19.74    | 0.0942 |
| Lowest                                      | 64QAM    | 1    | 1      | 20.09       | 0.1021        | 18.14    | 0.0652 |
| Middle                                      |          | 1    | 1      | 20.49       | 0.1120        | 18.54    | 0.0715 |
| Highest                                     |          | 1    | 77     | 20.29       | 0.1070        | 18.34    | 0.0683 |
| Lowest                                      | 256QAM   | 1    | 1      | 16.99       | 0.0501        | 15.04    | 0.0320 |
| Middle                                      |          | 1    | 1      | 16.89       | 0.0489        | 14.94    | 0.0312 |
| Highest                                     |          | 1    | 77     | 16.69       | 0.0467        | 14.74    | 0.0298 |
| Limit                                       | ERP < 3W |      |        | Result      |               | PASS     |        |



| NR n66 / 5MHz (Average) (GT - LC = 3.3 dB) |           |      |        |             |               |           |         |
|--|-----------|------|--------|-------------|---------------|-----------|---------|
| Channel                                    | Mode      | RB   |        | Conducted   |               | EIRP      |         |
|  |           | Size | Offset | Power (dBm) | Power (Watts) | EIRP(dBm) | EIRP(W) |
| Lowest                                     | QPSK      | 1    | 1      | 22.25       | 0.1679        | 25.55     | 0.3590  |
| Middle                                     |           | 1    | 1      | 22.08       | 0.1615        | 25.38     | 0.3452  |
| Highest                                    |           | 1    | 23     | 22.06       | 0.1607        | 25.36     | 0.3436  |
| Lowest                                     | 16QAM     | 1    | 1      | 22.05       | 0.1604        | 25.35     | 0.3428  |
| Middle                                     |           | 1    | 1      | 22.08       | 0.1615        | 25.38     | 0.3452  |
| Highest                                    |           | 1    | 23     | 21.96       | 0.1571        | 25.26     | 0.3358  |
| Lowest                                     | 64QAM     | 1    | 1      | 20.35       | 0.1084        | 23.65     | 0.2318  |
| Middle                                     |           | 1    | 1      | 20.28       | 0.1067        | 23.58     | 0.2281  |
| Highest                                    |           | 1    | 23     | 20.16       | 0.1038        | 23.46     | 0.2219  |
| Lowest                                     | 256QAM    | 1    | 1      | 17.05       | 0.0507        | 20.35     | 0.1084  |
| Middle                                     |           | 1    | 1      | 16.98       | 0.0499        | 20.28     | 0.1067  |
| Highest                                    |           | 1    | 23     | 16.76       | 0.0475        | 20.06     | 0.1014  |
| Limit                                      | EIRP < 1W |      |        | Result      |               | PASS      |         |

| NR n66 / 10MHz (Average) (GT - LC = 3.3 dB) |           |      |        |             |               |           |         |
|---|-----------|------|--------|-------------|---------------|-----------|---------|
| Channel                                     | Mode      | RB   |        | Conducted   |               | EIRP      |         |
|   |           | Size | Offset | Power (dBm) | Power (Watts) | EIRP(dBm) | EIRP(W) |
| Lowest                                      | QPSK      | 1    | 1      | 22.25       | 0.1679        | 25.55     | 0.3590  |
| Middle                                      |           | 1    | 1      | 22.18       | 0.1652        | 25.48     | 0.3532  |
| Highest                                     |           | 1    | 50     | 22.06       | 0.1607        | 25.36     | 0.3436  |
| Lowest                                      | 16QAM     | 1    | 1      | 22.05       | 0.1604        | 25.35     | 0.3428  |
| Middle                                      |           | 1    | 1      | 22.08       | 0.1615        | 25.38     | 0.3452  |
| Highest                                     |           | 1    | 50     | 21.96       | 0.1571        | 25.26     | 0.3358  |
| Lowest                                      | 64QAM     | 1    | 1      | 20.35       | 0.1084        | 23.65     | 0.2318  |
| Middle                                      |           | 1    | 1      | 20.28       | 0.1067        | 23.58     | 0.2281  |
| Highest                                     |           | 1    | 50     | 20.16       | 0.1038        | 23.46     | 0.2219  |
| Lowest                                      | 256QAM    | 1    | 1      | 17.05       | 0.0507        | 20.35     | 0.1084  |
| Middle                                      |           | 1    | 1      | 16.88       | 0.0488        | 20.18     | 0.1043  |
| Highest                                     |           | 1    | 50     | 16.86       | 0.0486        | 20.16     | 0.1038  |
| Limit                                       | EIRP < 1W |      |        | Result      |               | PASS      |         |



| NR n66 / 15MHz (Average) (GT - LC = 3.3 dB) |           |      |        |             |               |           |         |
|---|-----------|------|--------|-------------|---------------|-----------|---------|
| Channel                                     | Mode      | RB   |        | Conducted   |               | EIRP      |         |
|   |           | Size | Offset | Power (dBm) | Power (Watts) | EIRP(dBm) | EIRP(W) |
| Lowest                                      | QPSK      | 1    | 1      | 22.25       | 0.1679        | 25.55     | 0.3590  |
| Middle                                      |           | 1    | 1      | 22.18       | 0.1652        | 25.48     | 0.3532  |
| Highest                                     |           | 1    | 77     | 22.16       | 0.1645        | 25.46     | 0.3516  |
| Lowest                                      | 16QAM     | 1    | 1      | 22.05       | 0.1604        | 25.35     | 0.3428  |
| Middle                                      |           | 1    | 1      | 22.08       | 0.1615        | 25.38     | 0.3452  |
| Highest                                     |           | 1    | 77     | 22.06       | 0.1607        | 25.36     | 0.3436  |
| Lowest                                      | 64QAM     | 1    | 1      | 20.35       | 0.1084        | 23.65     | 0.2318  |
| Middle                                      |           | 1    | 1      | 20.28       | 0.1067        | 23.58     | 0.2281  |
| Highest                                     |           | 1    | 77     | 20.26       | 0.1062        | 23.56     | 0.2270  |
| Lowest                                      | 256QAM    | 1    | 1      | 16.95       | 0.0496        | 20.25     | 0.1060  |
| Middle                                      |           | 1    | 1      | 16.98       | 0.0499        | 20.28     | 0.1067  |
| Highest                                     |           | 1    | 77     | 16.96       | 0.0497        | 20.26     | 0.1062  |
| Limit                                       | EIRP < 1W |      |        | Result      |               | PASS      |         |

| NR n66 / 20MHz (Average) (GT - LC = 3.3 dB) |           |      |        |             |               |           |         |
|---|-----------|------|--------|-------------|---------------|-----------|---------|
| Channel                                     | Mode      | RB   |        | Conducted   |               | EIRP      |         |
|   |           | Size | Offset | Power (dBm) | Power (Watts) | EIRP(dBm) | EIRP(W) |
| Lowest                                      | QPSK      | 1    | 1      | 22.25       | 0.1679        | 25.55     | 0.3590  |
| Middle                                      |           | 1    | 1      | 22.28       | 0.1691        | 25.58     | 0.3615  |
| Highest                                     |           | 1    | 104    | 22.16       | 0.1645        | 25.46     | 0.3516  |
| Lowest                                      | 16QAM     | 1    | 1      | 22.15       | 0.1641        | 25.45     | 0.3508  |
| Middle                                      |           | 1    | 1      | 22.08       | 0.1615        | 25.38     | 0.3452  |
| Highest                                     |           | 1    | 104    | 22.06       | 0.1607        | 25.36     | 0.3436  |
| Lowest                                      | 64QAM     | 1    | 1      | 20.35       | 0.1084        | 23.65     | 0.2318  |
| Middle                                      |           | 1    | 1      | 20.38       | 0.1092        | 23.68     | 0.2334  |
| Highest                                     |           | 1    | 104    | 20.26       | 0.1062        | 23.56     | 0.2270  |
| Lowest                                      | 256QAM    | 1    | 1      | 17.05       | 0.0507        | 20.35     | 0.1084  |
| Middle                                      |           | 1    | 1      | 16.98       | 0.0499        | 20.28     | 0.1067  |
| Highest                                     |           | 1    | 104    | 16.86       | 0.0486        | 20.16     | 0.1038  |
| Limit                                       | EIRP < 1W |      |        | Result      |               | PASS      |         |



| NR n71 / 5MHz (Average) (GT - LC = 0 dB) |          |      |        |             |               |          |        |
|--|----------|------|--------|-------------|---------------|----------|--------|
| Channel                                  | Mode     | RB   |        | Conducted   |               | ERP      |        |
|  |          | Size | Offset | Power (dBm) | Power (Watts) | ERP(dBm) | ERP(W) |
| Lowest                                   | QPSK     | 1    | 1      | 22.70       | 0.1863        | 20.55    | 0.1136 |
| Middle                                   |          | 1    | 1      | 22.40       | 0.1738        | 20.25    | 0.1060 |
| Highest                                  |          | 1    | 23     | 21.70       | 0.1480        | 19.55    | 0.0902 |
| Lowest                                   | 16QAM    | 1    | 1      | 22.30       | 0.1699        | 20.15    | 0.1036 |
| Middle                                   |          | 1    | 1      | 22.10       | 0.1622        | 19.95    | 0.0989 |
| Highest                                  |          | 1    | 23     | 21.40       | 0.1381        | 19.25    | 0.0842 |
| Lowest                                   | 64QAM    | 1    | 1      | 20.60       | 0.1149        | 18.45    | 0.0700 |
| Middle                                   |          | 1    | 1      | 20.30       | 0.1072        | 18.15    | 0.0654 |
| Highest                                  |          | 1    | 23     | 19.70       | 0.0934        | 17.55    | 0.0569 |
| Lowest                                   | 256QAM   | 1    | 1      | 17.30       | 0.0538        | 15.15    | 0.0328 |
| Middle                                   |          | 1    | 1      | 17.00       | 0.0502        | 14.85    | 0.0306 |
| Highest                                  |          | 1    | 23     | 16.70       | 0.0468        | 14.55    | 0.0286 |
| Limit                                    | ERP < 3W |      |        | Result      |               | PASS     |        |

| NR n71 / 10MHz (Average) (GT - LC = 0 dB) |          |      |        |             |               |          |        |
|---|----------|------|--------|-------------|---------------|----------|--------|
| Channel                                   | Mode     | RB   |        | Conducted   |               | ERP      |        |
|   |          | Size | Offset | Power (dBm) | Power (Watts) | ERP(dBm) | ERP(W) |
| Lowest                                    | QPSK     | 1    | 1      | 22.60       | 0.1820        | 20.45    | 0.1110 |
| Middle                                    |          | 1    | 1      | 22.30       | 0.1699        | 20.15    | 0.1036 |
| Highest                                   |          | 1    | 50     | 21.70       | 0.1480        | 19.55    | 0.0902 |
| Lowest                                    | 16QAM    | 1    | 1      | 22.20       | 0.1660        | 20.05    | 0.1012 |
| Middle                                    |          | 1    | 1      | 21.90       | 0.1549        | 19.75    | 0.0945 |
| Highest                                   |          | 1    | 50     | 21.40       | 0.1381        | 19.25    | 0.0842 |
| Lowest                                    | 64QAM    | 1    | 1      | 20.50       | 0.1123        | 18.35    | 0.0684 |
| Middle                                    |          | 1    | 1      | 20.20       | 0.1048        | 18.05    | 0.0639 |
| Highest                                   |          | 1    | 50     | 20.00       | 0.1000        | 17.85    | 0.0610 |
| Lowest                                    | 256QAM   | 1    | 1      | 17.30       | 0.0538        | 15.15    | 0.0328 |
| Middle                                    |          | 1    | 1      | 16.90       | 0.0490        | 14.75    | 0.0299 |
| Highest                                   |          | 1    | 50     | 16.70       | 0.0468        | 14.55    | 0.0286 |
| Limit                                     | ERP < 3W |      |        | Result      |               | PASS     |        |



| NR n71 / 15MHz (Average) (GT - LC = 0 dB) |          |      |        |             |               |          |        |
|---|----------|------|--------|-------------|---------------|----------|--------|
| Channel                                   | Mode     | RB   |        | Conducted   |               | ERP      |        |
|   |          | Size | Offset | Power (dBm) | Power (Watts) | ERP(dBm) | ERP(W) |
| Lowest                                    | QPSK     | 1    | 1      | 22.70       | 0.1863        | 20.55    | 0.1136 |
| Middle                                    |          | 1    | 1      | 22.40       | 0.1738        | 20.25    | 0.1060 |
| Highest                                   |          | 1    | 77     | 22.20       | 0.1660        | 20.05    | 0.1012 |
| Lowest                                    | 16QAM    | 1    | 1      | 22.30       | 0.1699        | 20.15    | 0.1036 |
| Middle                                    |          | 1    | 1      | 22.00       | 0.1585        | 19.85    | 0.0967 |
| Highest                                   |          | 1    | 77     | 21.50       | 0.1413        | 19.35    | 0.0861 |
| Lowest                                    | 64QAM    | 1    | 1      | 20.50       | 0.1123        | 18.35    | 0.0684 |
| Middle                                    |          | 1    | 1      | 20.30       | 0.1072        | 18.15    | 0.0654 |
| Highest                                   |          | 1    | 77     | 19.90       | 0.0978        | 17.75    | 0.0596 |
| Lowest                                    | 256QAM   | 1    | 1      | 17.30       | 0.0538        | 15.15    | 0.0328 |
| Middle                                    |          | 1    | 1      | 17.10       | 0.0513        | 14.95    | 0.0313 |
| Highest                                   |          | 1    | 77     | 16.70       | 0.0468        | 14.55    | 0.0286 |
| Limit                                     | EEP < 3W |      |        | Result      |               | PASS     |        |

| NR n71 / 20MHz (Average) (GT - LC = 0 dB) |          |      |        |             |               |          |        |
|---|----------|------|--------|-------------|---------------|----------|--------|
| Channel                                   | Mode     | RB   |        | Conducted   |               | ERP      |        |
|   |          | Size | Offset | Power (dBm) | Power (Watts) | ERP(dBm) | ERP(W) |
| Lowest                                    | QPSK     | 1    | 1      | 22.50       | 0.1779        | 20.35    | 0.1084 |
| Middle                                    |          | 1    | 1      | 22.50       | 0.1779        | 20.35    | 0.1084 |
| Highest                                   |          | 1    | 104    | 22.10       | 0.1622        | 19.95    | 0.0989 |
| Lowest                                    | 16QAM    | 1    | 1      | 22.10       | 0.1622        | 19.95    | 0.0989 |
| Middle                                    |          | 1    | 1      | 22.10       | 0.1622        | 19.95    | 0.0989 |
| Highest                                   |          | 1    | 104    | 21.50       | 0.1413        | 19.35    | 0.0861 |
| Lowest                                    | 64QAM    | 1    | 1      | 20.50       | 0.1123        | 18.35    | 0.0684 |
| Middle                                    |          | 1    | 1      | 20.40       | 0.1097        | 18.25    | 0.0669 |
| Highest                                   |          | 1    | 104    | 19.90       | 0.0978        | 17.75    | 0.0596 |
| Lowest                                    | 256QAM   | 1    | 1      | 17.20       | 0.0525        | 15.05    | 0.0320 |
| Middle                                    |          | 1    | 1      | 17.10       | 0.0513        | 14.95    | 0.0313 |
| Highest                                   |          | 1    | 104    | 16.70       | 0.0468        | 14.55    | 0.0286 |
| Limit                                     | EEP < 3W |      |        | Result      |               | PASS     |        |



<CP-OFDM>

| NR n2 / 5MHz (Average) (GT - LC = 0.8 dB) |           |      |        |             |               |           |         |
|---|-----------|------|--------|-------------|---------------|-----------|---------|
| Channel                                   | Mode      | RB   |        | Conducted   |               | EIRP      |         |
|   |           | Size | Offset | Power (dBm) | Power (Watts) | EIRP(dBm) | EIRP(W) |
| Lowest                                    | PI/2 BPSK | 1    | 1      | 23.68       | 0.2334        | 24.48     | 0.2806  |
| Middle                                    |           | 1    | 1      | 23.56       | 0.2270        | 24.36     | 0.2729  |
| Highest                                   |           | 1    | 23     | 23.40       | 0.2188        | 24.20     | 0.2631  |
| Lowest                                    | QPSK      | 1    | 1      | 23.48       | 0.2229        | 24.28     | 0.2680  |
| Middle                                    |           | 1    | 1      | 23.46       | 0.2219        | 24.26     | 0.2667  |
| Highest                                   |           | 1    | 23     | 23.30       | 0.2138        | 24.10     | 0.2571  |
| Lowest                                    | 16QAM     | 1    | 1      | 22.78       | 0.1897        | 23.58     | 0.2281  |
| Middle                                    |           | 1    | 1      | 22.76       | 0.1888        | 23.56     | 0.2270  |
| Highest                                   |           | 1    | 23     | 22.60       | 0.1820        | 23.40     | 0.2188  |
| Lowest                                    | 64QAM     | 1    | 1      | 21.28       | 0.1343        | 22.08     | 0.1615  |
| Middle                                    |           | 1    | 1      | 21.36       | 0.1368        | 22.16     | 0.1645  |
| Highest                                   |           | 1    | 23     | 21.10       | 0.1289        | 21.90     | 0.1549  |
| Lowest                                    | 256QAM    | 1    | 1      | 18.88       | 0.0773        | 19.68     | 0.0929  |
| Middle                                    |           | 1    | 1      | 18.86       | 0.0770        | 19.66     | 0.0925  |
| Highest                                   |           | 1    | 23     | 18.80       | 0.0759        | 19.60     | 0.0913  |
| Limit                                     | EIRP < 2W |      |        | Result      |               | PASS      |         |

| NR n2 / 10MHz (Average) (GT - LC = 0.8 dB) |           |      |        |             |               |           |         |
|--|-----------|------|--------|-------------|---------------|-----------|---------|
| Channel                                    | Mode      | RB   |        | Conducted   |               | EIRP      |         |
|  |           | Size | Offset | Power (dBm) | Power (Watts) | EIRP(dBm) | EIRP(W) |
| Lowest                                     | PI/2 BPSK | 1    | 1      | 23.68       | 0.2334        | 24.48     | 0.2806  |
| Middle                                     |           | 1    | 1      | 23.66       | 0.2323        | 24.46     | 0.2793  |
| Highest                                    |           | 1    | 50     | 23.50       | 0.2239        | 24.30     | 0.2692  |
| Lowest                                     | QPSK      | 1    | 1      | 23.58       | 0.2281        | 24.38     | 0.2742  |
| Middle                                     |           | 1    | 1      | 23.56       | 0.2270        | 24.36     | 0.2729  |
| Highest                                    |           | 1    | 50     | 23.40       | 0.2188        | 24.20     | 0.2631  |
| Lowest                                     | 16QAM     | 1    | 1      | 22.78       | 0.1897        | 23.58     | 0.2281  |
| Middle                                     |           | 1    | 1      | 22.86       | 0.1932        | 23.66     | 0.2323  |
| Highest                                    |           | 1    | 50     | 22.70       | 0.1863        | 23.50     | 0.2239  |
| Lowest                                     | 64QAM     | 1    | 1      | 21.28       | 0.1343        | 22.08     | 0.1615  |
| Middle                                     |           | 1    | 1      | 21.36       | 0.1368        | 22.16     | 0.1645  |
| Highest                                    |           | 1    | 50     | 21.20       | 0.1319        | 22.00     | 0.1585  |
| Lowest                                     | 256QAM    | 1    | 1      | 18.98       | 0.0791        | 19.78     | 0.0951  |
| Middle                                     |           | 1    | 1      | 18.96       | 0.0788        | 19.76     | 0.0947  |
| Highest                                    |           | 1    | 50     | 18.90       | 0.0777        | 19.70     | 0.0934  |
| Limit                                      | EIRP < 2W |      |        | Result      |               | PASS      |         |



| NR n2 / 15MHz (Average) (GT - LC = 0.8 dB) |           |      |        |             |               |           |         |
|--|-----------|------|--------|-------------|---------------|-----------|---------|
| Channel                                    | Mode      | RB   |        | Conducted   |               | EIRP      |         |
|  |           | Size | Offset | Power (dBm) | Power (Watts) | EIRP(dBm) | EIRP(W) |
| Lowest                                     | PI/2 BPSK | 1    | 1      | 23.78       | 0.2388        | 24.58     | 0.2871  |
| Middle                                     |           | 1    | 1      | 23.66       | 0.2323        | 24.46     | 0.2793  |
| Highest                                    |           | 1    | 77     | 23.60       | 0.2291        | 24.40     | 0.2755  |
| Lowest                                     | QPSK      | 1    | 1      | 23.58       | 0.2281        | 24.38     | 0.2742  |
| Middle                                     |           | 1    | 1      | 23.56       | 0.2270        | 24.36     | 0.2729  |
| Highest                                    |           | 1    | 77     | 23.50       | 0.2239        | 24.30     | 0.2692  |
| Lowest                                     | 16QAM     | 1    | 1      | 22.88       | 0.1941        | 23.68     | 0.2334  |
| Middle                                     |           | 1    | 1      | 22.76       | 0.1888        | 23.56     | 0.2270  |
| Highest                                    |           | 1    | 77     | 22.70       | 0.1863        | 23.50     | 0.2239  |
| Lowest                                     | 64QAM     | 1    | 1      | 21.38       | 0.1375        | 22.18     | 0.1652  |
| Middle                                     |           | 1    | 1      | 21.36       | 0.1368        | 22.16     | 0.1645  |
| Highest                                    |           | 1    | 77     | 21.30       | 0.1349        | 22.10     | 0.1622  |
| Lowest                                     | 256QAM    | 1    | 1      | 18.98       | 0.0791        | 19.78     | 0.0951  |
| Middle                                     |           | 1    | 1      | 18.96       | 0.0788        | 19.76     | 0.0947  |
| Highest                                    |           | 1    | 77     | 18.80       | 0.0759        | 19.60     | 0.0913  |
| Limit                                      | EIRP < 2W |      |        | Result      |               | PASS      |         |

| NR n2 / 20MHz (Average) (GT - LC = 0.8 dB) |           |      |        |             |               |           |         |
|--|-----------|------|--------|-------------|---------------|-----------|---------|
| Channel                                    | Mode      | RB   |        | Conducted   |               | EIRP      |         |
|  |           | Size | Offset | Power (dBm) | Power (Watts) | EIRP(dBm) | EIRP(W) |
| Lowest                                     | PI/2 BPSK | 1    | 1      | 23.68       | 0.2334        | 24.48     | 0.2806  |
| Middle                                     |           | 1    | 1      | 23.66       | 0.2323        | 24.46     | 0.2793  |
| Highest                                    |           | 1    | 104    | 23.70       | 0.2345        | 24.50     | 0.2819  |
| Lowest                                     | QPSK      | 1    | 1      | 23.58       | 0.2281        | 24.38     | 0.2742  |
| Middle                                     |           | 1    | 1      | 23.56       | 0.2270        | 24.36     | 0.2729  |
| Highest                                    |           | 1    | 104    | 23.60       | 0.2291        | 24.40     | 0.2755  |
| Lowest                                     | 16QAM     | 1    | 1      | 22.68       | 0.1854        | 23.48     | 0.2229  |
| Middle                                     |           | 1    | 1      | 22.66       | 0.1846        | 23.46     | 0.2219  |
| Highest                                    |           | 1    | 104    | 22.70       | 0.1863        | 23.50     | 0.2239  |
| Lowest                                     | 64QAM     | 1    | 1      | 21.18       | 0.1313        | 21.98     | 0.1578  |
| Middle                                     |           | 1    | 1      | 21.26       | 0.1337        | 22.06     | 0.1607  |
| Highest                                    |           | 1    | 104    | 21.30       | 0.1349        | 22.10     | 0.1622  |
| Lowest                                     | 256QAM    | 1    | 1      | 18.88       | 0.0773        | 19.68     | 0.0929  |
| Middle                                     |           | 1    | 1      | 18.96       | 0.0788        | 19.76     | 0.0947  |
| Highest                                    |           | 1    | 104    | 18.90       | 0.0777        | 19.70     | 0.0934  |
| Limit                                      | EIRP < 2W |      |        | Result      |               | PASS      |         |





| NR n5 / 5MHz (Average) (GT - LC = 0.2 dB) |           |      |        |             |               |          |        |
|---|-----------|------|--------|-------------|---------------|----------|--------|
| Channel                                   | Mode      | RB   |        | Conducted   |               | ERP      |        |
|   |           | Size | Offset | Power (dBm) | Power (Watts) | ERP(dBm) | ERP(W) |
| Lowest                                    | PI/2 BPSK | 1    | 1      | 23.39       | 0.2183        | 21.44    | 0.1394 |
| Middle                                    |           | 1    | 1      | 23.89       | 0.2450        | 21.94    | 0.1564 |
| Highest                                   |           | 1    | 23     | 23.09       | 0.2038        | 21.14    | 0.1301 |
| Lowest                                    | QPSK      | 1    | 1      | 23.29       | 0.2134        | 21.34    | 0.1362 |
| Middle                                    |           | 1    | 1      | 23.79       | 0.2394        | 21.84    | 0.1528 |
| Highest                                   |           | 1    | 23     | 22.99       | 0.1991        | 21.04    | 0.1271 |
| Lowest                                    | 16QAM     | 1    | 1      | 21.99       | 0.1582        | 20.04    | 0.1010 |
| Middle                                    |           | 1    | 1      | 22.49       | 0.1775        | 20.54    | 0.1133 |
| Highest                                   |           | 1    | 23     | 21.79       | 0.1511        | 19.84    | 0.0964 |
| Lowest                                    | 64QAM     | 1    | 1      | 20.69       | 0.1173        | 18.74    | 0.0749 |
| Middle                                    |           | 1    | 1      | 21.29       | 0.1346        | 19.34    | 0.0860 |
| Highest                                   |           | 1    | 23     | 20.49       | 0.1120        | 18.54    | 0.0715 |
| Lowest                                    | 256QAM    | 1    | 1      | 18.89       | 0.0775        | 16.94    | 0.0495 |
| Middle                                    |           | 1    | 1      | 19.39       | 0.0869        | 17.44    | 0.0555 |
| Highest                                   |           | 1    | 23     | 18.99       | 0.0793        | 17.04    | 0.0506 |
| Limit                                     | ERP < 7W  |      |        | Result      |               | PASS     |        |

| NR n5 / 10MHz (Average) (GT - LC = 0.2 dB) |           |      |        |             |               |          |        |
|--|-----------|------|--------|-------------|---------------|----------|--------|
| Channel                                    | Mode      | RB   |        | Conducted   |               | ERP      |        |
|  |           | Size | Offset | Power (dBm) | Power (Watts) | ERP(dBm) | ERP(W) |
| Lowest                                     | PI/2 BPSK | 1    | 1      | 23.29       | 0.2134        | 21.34    | 0.1362 |
| Middle                                     |           | 1    | 1      | 23.59       | 0.2286        | 21.64    | 0.1459 |
| Highest                                    |           | 1    | 50     | 23.79       | 0.2394        | 21.84    | 0.1528 |
| Lowest                                     | QPSK      | 1    | 1      | 23.29       | 0.2134        | 21.34    | 0.1362 |
| Middle                                     |           | 1    | 1      | 23.49       | 0.2234        | 21.54    | 0.1426 |
| Highest                                    |           | 1    | 50     | 23.69       | 0.2339        | 21.74    | 0.1493 |
| Lowest                                     | 16QAM     | 1    | 1      | 21.99       | 0.1582        | 20.04    | 0.1010 |
| Middle                                     |           | 1    | 1      | 22.19       | 0.1656        | 20.24    | 0.1057 |
| Highest                                    |           | 1    | 50     | 22.39       | 0.1734        | 20.44    | 0.1107 |
| Lowest                                     | 64QAM     | 1    | 1      | 21.29       | 0.1346        | 19.34    | 0.0860 |
| Middle                                     |           | 1    | 1      | 21.19       | 0.1316        | 19.24    | 0.0840 |
| Highest                                    |           | 1    | 50     | 21.09       | 0.1286        | 19.14    | 0.0821 |
| Lowest                                     | 256QAM    | 1    | 1      | 19.49       | 0.0890        | 17.54    | 0.0568 |
| Middle                                     |           | 1    | 1      | 19.29       | 0.0850        | 17.34    | 0.0543 |
| Highest                                    |           | 1    | 50     | 19.29       | 0.0850        | 17.34    | 0.0543 |
| Limit                                      | ERP < 7W  |      |        | Result      |               | PASS     |        |



| NR n5 / 15MHz (Average) (GT - LC = 0.2 dB) |           |      |        |             |               |          |        |
|--|-----------|------|--------|-------------|---------------|----------|--------|
| Channel                                    | Mode      | RB   |        | Conducted   |               | ERP      |        |
|  |           | Size | Offset | Power (dBm) | Power (Watts) | ERP(dBm) | ERP(W) |
| Lowest                                     | PI/2 BPSK | 1    | 1      | 23.79       | 0.2394        | 21.84    | 0.1528 |
| Middle                                     |           | 1    | 1      | 23.79       | 0.2394        | 21.84    | 0.1528 |
| Highest                                    |           | 1    | 77     | 23.99       | 0.2507        | 22.04    | 0.1600 |
| Lowest                                     | QPSK      | 1    | 1      | 23.69       | 0.2339        | 21.74    | 0.1493 |
| Middle                                     |           | 1    | 1      | 23.69       | 0.2339        | 21.74    | 0.1493 |
| Highest                                    |           | 1    | 77     | 23.89       | 0.2450        | 21.94    | 0.1564 |
| Lowest                                     | 16QAM     | 1    | 1      | 22.39       | 0.1734        | 20.44    | 0.1107 |
| Middle                                     |           | 1    | 1      | 22.39       | 0.1734        | 20.44    | 0.1107 |
| Highest                                    |           | 1    | 77     | 22.59       | 0.1816        | 20.64    | 0.1159 |
| Lowest                                     | 64QAM     | 1    | 1      | 21.39       | 0.1378        | 19.44    | 0.0880 |
| Middle                                     |           | 1    | 1      | 21.29       | 0.1346        | 19.34    | 0.0860 |
| Highest                                    |           | 1    | 77     | 21.29       | 0.1346        | 19.34    | 0.0860 |
| Lowest                                     | 256QAM    | 1    | 1      | 19.49       | 0.0890        | 17.54    | 0.0568 |
| Middle                                     |           | 1    | 1      | 19.29       | 0.0850        | 17.34    | 0.0543 |
| Highest                                    |           | 1    | 77     | 19.39       | 0.0869        | 17.44    | 0.0555 |
| Limit                                      | ERP < 7W  |      |        | Result      |               | PASS     |        |

| NR n5 / 20MHz (Average) (GT - LC = 0.2 dB) |           |      |        |             |               |          |        |
|--|-----------|------|--------|-------------|---------------|----------|--------|
| Channel                                    | Mode      | RB   |        | Conducted   |               | ERP      |        |
|  |           | Size | Offset | Power (dBm) | Power (Watts) | ERP(dBm) | ERP(W) |
| Lowest                                     | PI/2 BPSK | 1    | 1      | 23.49       | 0.2234        | 21.54    | 0.1426 |
| Middle                                     |           | 1    | 1      | 23.49       | 0.2234        | 21.54    | 0.1426 |
| Highest                                    |           | 1    | 104    | 23.49       | 0.2234        | 21.54    | 0.1426 |
| Lowest                                     | QPSK      | 1    | 1      | 23.49       | 0.2234        | 21.54    | 0.1426 |
| Middle                                     |           | 1    | 1      | 23.49       | 0.2234        | 21.54    | 0.1426 |
| Highest                                    |           | 1    | 104    | 23.49       | 0.2234        | 21.54    | 0.1426 |
| Lowest                                     | 16QAM     | 1    | 1      | 22.19       | 0.1656        | 20.24    | 0.1057 |
| Middle                                     |           | 1    | 1      | 22.09       | 0.1619        | 20.14    | 0.1033 |
| Highest                                    |           | 1    | 104    | 22.09       | 0.1619        | 20.14    | 0.1033 |
| Lowest                                     | 64QAM     | 1    | 1      | 21.29       | 0.1346        | 19.34    | 0.0860 |
| Middle                                     |           | 1    | 1      | 21.39       | 0.1378        | 19.44    | 0.0880 |
| Highest                                    |           | 1    | 104    | 21.29       | 0.1346        | 19.34    | 0.0860 |
| Lowest                                     | 256QAM    | 1    | 1      | 19.49       | 0.0890        | 17.54    | 0.0568 |
| Middle                                     |           | 1    | 1      | 19.29       | 0.0850        | 17.34    | 0.0543 |
| Highest                                    |           | 1    | 104    | 19.39       | 0.0869        | 17.44    | 0.0555 |
| Limit                                      | ERP < 7W  |      |        | Result      |               | PASS     |        |



| NR n12 / 5MHz (Average) (GT - LC = 0.2 dB) |           |      |        |             |               |          |        |
|--|-----------|------|--------|-------------|---------------|----------|--------|
| Channel                                    | Mode      | RB   |        | Conducted   |               | ERP      |        |
|  |           | Size | Offset | Power (dBm) | Power (Watts) | ERP(dBm) | ERP(W) |
| Lowest                                     | PI/2 BPSK | 1    | 1      | 22.69       | 0.1858        | 20.74    | 0.1186 |
| Middle                                     |           | 1    | 1      | 22.59       | 0.1816        | 20.64    | 0.1159 |
| Highest                                    |           | 1    | 23     | 22.39       | 0.1734        | 20.44    | 0.1107 |
| Lowest                                     | QPSK      | 1    | 1      | 22.79       | 0.1902        | 20.84    | 0.1214 |
| Middle                                     |           | 1    | 1      | 22.69       | 0.1858        | 20.74    | 0.1186 |
| Highest                                    |           | 1    | 23     | 22.39       | 0.1734        | 20.44    | 0.1107 |
| Lowest                                     | 16QAM     | 1    | 1      | 22.59       | 0.1816        | 20.64    | 0.1159 |
| Middle                                     |           | 1    | 1      | 22.39       | 0.1734        | 20.44    | 0.1107 |
| Highest                                    |           | 1    | 23     | 22.19       | 0.1656        | 20.24    | 0.1057 |
| Lowest                                     | 64QAM     | 1    | 1      | 21.09       | 0.1286        | 19.14    | 0.0821 |
| Middle                                     |           | 1    | 1      | 20.99       | 0.1257        | 19.04    | 0.0802 |
| Highest                                    |           | 1    | 23     | 20.79       | 0.1200        | 18.84    | 0.0766 |
| Lowest                                     | 256QAM    | 1    | 1      | 18.89       | 0.0775        | 16.94    | 0.0495 |
| Middle                                     |           | 1    | 1      | 18.99       | 0.0793        | 17.04    | 0.0506 |
| Highest                                    |           | 1    | 23     | 18.79       | 0.0757        | 16.84    | 0.0484 |
| Limit                                      | ERP < 3W  |      |        | Result      |               | PASS     |        |

| NR n12 / 10MHz (Average) (GT - LC = 0.2 dB) |           |      |        |             |               |          |        |
|---|-----------|------|--------|-------------|---------------|----------|--------|
| Channel                                     | Mode      | RB   |        | Conducted   |               | ERP      |        |
|   |           | Size | Offset | Power (dBm) | Power (Watts) | ERP(dBm) | ERP(W) |
| Lowest                                      | PI/2 BPSK | 1    | 1      | 22.69       | 0.1858        | 20.74    | 0.1186 |
| Middle                                      |           | 1    | 1      | 22.69       | 0.1858        | 20.74    | 0.1186 |
| Highest                                     |           | 1    | 50     | 22.49       | 0.1775        | 20.54    | 0.1133 |
| Lowest                                      | QPSK      | 1    | 1      | 22.79       | 0.1902        | 20.84    | 0.1214 |
| Middle                                      |           | 1    | 1      | 22.59       | 0.1816        | 20.64    | 0.1159 |
| Highest                                     |           | 1    | 50     | 22.49       | 0.1775        | 20.54    | 0.1133 |
| Lowest                                      | 16QAM     | 1    | 1      | 22.49       | 0.1775        | 20.54    | 0.1133 |
| Middle                                      |           | 1    | 1      | 22.39       | 0.1734        | 20.44    | 0.1107 |
| Highest                                     |           | 1    | 50     | 22.29       | 0.1695        | 20.34    | 0.1082 |
| Lowest                                      | 64QAM     | 1    | 1      | 21.09       | 0.1286        | 19.14    | 0.0821 |
| Middle                                      |           | 1    | 1      | 20.89       | 0.1228        | 18.94    | 0.0784 |
| Highest                                     |           | 1    | 50     | 20.79       | 0.1200        | 18.84    | 0.0766 |
| Lowest                                      | 256QAM    | 1    | 1      | 18.89       | 0.0775        | 16.94    | 0.0495 |
| Middle                                      |           | 1    | 1      | 18.99       | 0.0793        | 17.04    | 0.0506 |
| Highest                                     |           | 1    | 50     | 18.89       | 0.0775        | 16.94    | 0.0495 |
| Limit                                       | ERP < 3W  |      |        | Result      |               | PASS     |        |



| NR n12 / 15MHz (Average) (GT - LC = 0.2 dB) |           |      |        |             |               |          |        |
|---|-----------|------|--------|-------------|---------------|----------|--------|
| Channel                                     | Mode      | RB   |        | Conducted   |               | ERP      |        |
|   |           | Size | Offset | Power (dBm) | Power (Watts) | ERP(dBm) | ERP(W) |
| Lowest                                      | PI/2 BPSK | 1    | 1      | 22.59       | 0.1816        | 20.64    | 0.1159 |
| Middle                                      |           | 1    | 1      | 22.79       | 0.1902        | 20.84    | 0.1214 |
| Highest                                     |           | 1    | 77     | 22.59       | 0.1816        | 20.64    | 0.1159 |
| Lowest                                      | QPSK      | 1    | 1      | 22.79       | 0.1902        | 20.84    | 0.1214 |
| Middle                                      |           | 1    | 1      | 22.79       | 0.1902        | 20.84    | 0.1214 |
| Highest                                     |           | 1    | 77     | 22.49       | 0.1775        | 20.54    | 0.1133 |
| Lowest                                      | 16QAM     | 1    | 1      | 22.59       | 0.1816        | 20.64    | 0.1159 |
| Middle                                      |           | 1    | 1      | 22.49       | 0.1775        | 20.54    | 0.1133 |
| Highest                                     |           | 1    | 77     | 22.29       | 0.1695        | 20.34    | 0.1082 |
| Lowest                                      | 64QAM     | 1    | 1      | 21.19       | 0.1316        | 19.24    | 0.0840 |
| Middle                                      |           | 1    | 1      | 21.09       | 0.1286        | 19.14    | 0.0821 |
| Highest                                     |           | 1    | 77     | 20.89       | 0.1228        | 18.94    | 0.0784 |
| Lowest                                      | 256QAM    | 1    | 1      | 18.99       | 0.0793        | 17.04    | 0.0506 |
| Middle                                      |           | 1    | 1      | 18.99       | 0.0793        | 17.04    | 0.0506 |
| Highest                                     |           | 1    | 77     | 18.79       | 0.0757        | 16.84    | 0.0484 |
| Limit                                       | ERP < 3W  |      |        | Result      |               | PASS     |        |



| NR n66 / 5MHz (Average) (GT - LC = 3.3 dB) |           |      |        |             |               |           |         |
|--|-----------|------|--------|-------------|---------------|-----------|---------|
| Channel                                    | Mode      | RB   |        | Conducted   |               | EIRP      |         |
|  |           | Size | Offset | Power (dBm) | Power (Watts) | EIRP(dBm) | EIRP(W) |
| Lowest                                     | PI/2 BPSK | 1    | 1      | 23.85       | 0.2427        | 27.15     | 0.5189  |
| Middle                                     |           | 1    | 1      | 23.78       | 0.2388        | 27.08     | 0.5106  |
| Highest                                    |           | 1    | 23     | 23.66       | 0.2323        | 26.96     | 0.4966  |
| Lowest                                     | QPSK      | 1    | 1      | 23.95       | 0.2484        | 27.25     | 0.5309  |
| Middle                                     |           | 1    | 1      | 23.78       | 0.2388        | 27.08     | 0.5106  |
| Highest                                    |           | 1    | 23     | 23.66       | 0.2323        | 26.96     | 0.4966  |
| Lowest                                     | 16QAM     | 1    | 1      | 22.35       | 0.1718        | 25.65     | 0.3673  |
| Middle                                     |           | 1    | 1      | 22.58       | 0.1812        | 25.88     | 0.3873  |
| Highest                                    |           | 1    | 23     | 22.46       | 0.1762        | 25.76     | 0.3768  |
| Lowest                                     | 64QAM     | 1    | 1      | 21.05       | 0.1274        | 24.35     | 0.2723  |
| Middle                                     |           | 1    | 1      | 21.08       | 0.1283        | 24.38     | 0.2742  |
| Highest                                    |           | 1    | 23     | 20.96       | 0.1248        | 24.26     | 0.2667  |
| Lowest                                     | 256QAM    | 1    | 1      | 19.05       | 0.0804        | 22.35     | 0.1718  |
| Middle                                     |           | 1    | 1      | 18.88       | 0.0773        | 22.18     | 0.1652  |
| Highest                                    |           | 1    | 23     | 18.86       | 0.0770        | 22.16     | 0.1645  |
| Limit                                      | EIRP < 1W |      |        | Result      |               | PASS      |         |

| NR n66 / 10MHz (Average) (GT - LC = 3.3 dB) |           |      |        |             |               |           |         |
|---|-----------|------|--------|-------------|---------------|-----------|---------|
| Channel                                     | Mode      | RB   |        | Conducted   |               | EIRP      |         |
|   |           | Size | Offset | Power (dBm) | Power (Watts) | EIRP(dBm) | EIRP(W) |
| Lowest                                      | PI/2 BPSK | 1    | 1      | 23.85       | 0.2427        | 27.15     | 0.5189  |
| Middle                                      |           | 1    | 1      | 23.78       | 0.2388        | 27.08     | 0.5106  |
| Highest                                     |           | 1    | 50     | 23.76       | 0.2377        | 27.06     | 0.5082  |
| Lowest                                      | QPSK      | 1    | 1      | 23.85       | 0.2427        | 27.15     | 0.5189  |
| Middle                                      |           | 1    | 1      | 23.78       | 0.2388        | 27.08     | 0.5106  |
| Highest                                     |           | 1    | 50     | 23.76       | 0.2377        | 27.06     | 0.5082  |
| Lowest                                      | 16QAM     | 1    | 1      | 22.35       | 0.1718        | 25.65     | 0.3673  |
| Middle                                      |           | 1    | 1      | 22.58       | 0.1812        | 25.88     | 0.3873  |
| Highest                                     |           | 1    | 50     | 22.46       | 0.1762        | 25.76     | 0.3768  |
| Lowest                                      | 64QAM     | 1    | 1      | 21.05       | 0.1274        | 24.35     | 0.2723  |
| Middle                                      |           | 1    | 1      | 21.08       | 0.1283        | 24.38     | 0.2742  |
| Highest                                     |           | 1    | 50     | 21.06       | 0.1277        | 24.36     | 0.2729  |
| Lowest                                      | 256QAM    | 1    | 1      | 19.05       | 0.0804        | 22.35     | 0.1718  |
| Middle                                      |           | 1    | 1      | 18.98       | 0.0791        | 22.28     | 0.1691  |
| Highest                                     |           | 1    | 50     | 18.96       | 0.0788        | 22.26     | 0.1683  |
| Limit                                       | EIRP < 1W |      |        | Result      |               | PASS      |         |



| NR n66 / 15MHz (Average) (GT - LC = 3.3 dB) |           |      |        |             |               |           |         |
|---|-----------|------|--------|-------------|---------------|-----------|---------|
| Channel                                     | Mode      | RB   |        | Conducted   |               | EIRP      |         |
|   |           | Size | Offset | Power (dBm) | Power (Watts) | EIRP(dBm) | EIRP(W) |
| Lowest                                      | PI/2 BPSK | 1    | 1      | 23.75       | 0.2372        | 27.05     | 0.5070  |
| Middle                                      |           | 1    | 1      | 23.78       | 0.2388        | 27.08     | 0.5106  |
| Highest                                     |           | 1    | 77     | 23.76       | 0.2377        | 27.06     | 0.5082  |
| Lowest                                      | QPSK      | 1    | 1      | 23.85       | 0.2427        | 27.15     | 0.5189  |
| Middle                                      |           | 1    | 1      | 23.78       | 0.2388        | 27.08     | 0.5106  |
| Highest                                     |           | 1    | 77     | 23.76       | 0.2377        | 27.06     | 0.5082  |
| Lowest                                      | 16QAM     | 1    | 1      | 22.25       | 0.1679        | 25.55     | 0.3590  |
| Middle                                      |           | 1    | 1      | 22.58       | 0.1812        | 25.88     | 0.3873  |
| Highest                                     |           | 1    | 77     | 22.56       | 0.1804        | 25.86     | 0.3855  |
| Lowest                                      | 64QAM     | 1    | 1      | 20.95       | 0.1245        | 24.25     | 0.2661  |
| Middle                                      |           | 1    | 1      | 21.08       | 0.1283        | 24.38     | 0.2742  |
| Highest                                     |           | 1    | 77     | 21.16       | 0.1307        | 24.46     | 0.2793  |
| Lowest                                      | 256QAM    | 1    | 1      | 18.95       | 0.0786        | 22.25     | 0.1679  |
| Middle                                      |           | 1    | 1      | 18.98       | 0.0791        | 22.28     | 0.1691  |
| Highest                                     |           | 1    | 77     | 18.96       | 0.0788        | 22.26     | 0.1683  |
| Limit                                       | EIRP < 1W |      |        | Result      |               | PASS      |         |

| NR n66 / 20MHz (Average) (GT - LC = 3.3 dB) |           |      |        |             |               |           |         |
|---|-----------|------|--------|-------------|---------------|-----------|---------|
| Channel                                     | Mode      | RB   |        | Conducted   |               | EIRP      |         |
|   |           | Size | Offset | Power (dBm) | Power (Watts) | EIRP(dBm) | EIRP(W) |
| Lowest                                      | PI/2 BPSK | 1    | 1      | 23.95       | 0.2484        | 27.25     | 0.5309  |
| Middle                                      |           | 1    | 1      | 23.88       | 0.2444        | 27.18     | 0.5224  |
| Highest                                     |           | 1    | 104    | 23.76       | 0.2377        | 27.06     | 0.5082  |
| Lowest                                      | QPSK      | 1    | 1      | 23.85       | 0.2427        | 27.15     | 0.5189  |
| Middle                                      |           | 1    | 1      | 23.88       | 0.2444        | 27.18     | 0.5224  |
| Highest                                     |           | 1    | 104    | 23.76       | 0.2377        | 27.06     | 0.5082  |
| Lowest                                      | 16QAM     | 1    | 1      | 22.35       | 0.1718        | 25.65     | 0.3673  |
| Middle                                      |           | 1    | 1      | 22.58       | 0.1812        | 25.88     | 0.3873  |
| Highest                                     |           | 1    | 104    | 22.56       | 0.1804        | 25.86     | 0.3855  |
| Lowest                                      | 64QAM     | 1    | 1      | 21.05       | 0.1274        | 24.35     | 0.2723  |
| Middle                                      |           | 1    | 1      | 21.18       | 0.1313        | 24.48     | 0.2806  |
| Highest                                     |           | 1    | 104    | 21.06       | 0.1277        | 24.36     | 0.2729  |
| Lowest                                      | 256QAM    | 1    | 1      | 19.05       | 0.0804        | 22.35     | 0.1718  |
| Middle                                      |           | 1    | 1      | 18.98       | 0.0791        | 22.28     | 0.1691  |
| Highest                                     |           | 1    | 104    | 18.96       | 0.0788        | 22.26     | 0.1683  |
| Limit                                       | EIRP < 1W |      |        | Result      |               | PASS      |         |



| NR n71 / 5MHz (Average) (GT - LC = 0 dB) |           |      |        |             |               |          |        |
|--|-----------|------|--------|-------------|---------------|----------|--------|
| Channel                                  | Mode      | RB   |        | Conducted   |               | ERP      |        |
|  |           | Size | Offset | Power (dBm) | Power (Watts) | ERP(dBm) | ERP(W) |
| Lowest                                   | PI/2 BPSK | 1    | 1      | 23.20       | 0.2090        | 21.05    | 0.1274 |
| Middle                                   |           | 1    | 1      | 22.90       | 0.1950        | 20.75    | 0.1189 |
| Highest                                  |           | 1    | 23     | 22.40       | 0.1738        | 20.25    | 0.1060 |
| Lowest                                   | QPSK      | 1    | 1      | 23.10       | 0.2042        | 20.95    | 0.1245 |
| Middle                                   |           | 1    | 1      | 22.90       | 0.1950        | 20.75    | 0.1189 |
| Highest                                  |           | 1    | 23     | 22.40       | 0.1738        | 20.25    | 0.1060 |
| Lowest                                   | 16QAM     | 1    | 1      | 23.00       | 0.1996        | 20.85    | 0.1217 |
| Middle                                   |           | 1    | 1      | 22.80       | 0.1906        | 20.65    | 0.1162 |
| Highest                                  |           | 1    | 23     | 22.30       | 0.1699        | 20.15    | 0.1036 |
| Lowest                                   | 64QAM     | 1    | 1      | 21.50       | 0.1413        | 19.35    | 0.0861 |
| Middle                                   |           | 1    | 1      | 21.20       | 0.1319        | 19.05    | 0.0804 |
| Highest                                  |           | 1    | 23     | 20.80       | 0.1203        | 18.65    | 0.0733 |
| Lowest                                   | 256QAM    | 1    | 1      | 19.40       | 0.0871        | 17.25    | 0.0531 |
| Middle                                   |           | 1    | 1      | 19.10       | 0.0813        | 16.95    | 0.0496 |
| Highest                                  |           | 1    | 23     | 18.80       | 0.0759        | 16.65    | 0.0463 |
| Limit                                    | ERP < 3W  |      |        | Result      |               | PASS     |        |

| NR n71 / 10MHz (Average) (GT - LC = 0 dB) |           |      |        |             |               |          |        |
|---|-----------|------|--------|-------------|---------------|----------|--------|
| Channel                                   | Mode      | RB   |        | Conducted   |               | ERP      |        |
|   |           | Size | Offset | Power (dBm) | Power (Watts) | ERP(dBm) | ERP(W) |
| Lowest                                    | PI/2 BPSK | 1    | 0      | 23.10       | 0.2042        | 20.95    | 0.1245 |
| Middle                                    |           | 1    | 0      | 22.80       | 0.1906        | 20.65    | 0.1162 |
| Highest                                   |           | 1    | 50     | 22.50       | 0.1779        | 20.35    | 0.1084 |
| Lowest                                    | QPSK      | 1    | 0      | 23.00       | 0.1996        | 20.85    | 0.1217 |
| Middle                                    |           | 1    | 0      | 22.60       | 0.1820        | 20.45    | 0.1110 |
| Highest                                   |           | 1    | 50     | 22.40       | 0.1738        | 20.25    | 0.1060 |
| Lowest                                    | 16QAM     | 1    | 1      | 22.80       | 0.1906        | 20.65    | 0.1162 |
| Middle                                    |           | 1    | 1      | 22.60       | 0.1820        | 20.45    | 0.1110 |
| Highest                                   |           | 1    | 50     | 22.30       | 0.1699        | 20.15    | 0.1036 |
| Lowest                                    | 64QAM     | 1    | 1      | 21.40       | 0.1381        | 19.25    | 0.0842 |
| Middle                                    |           | 1    | 1      | 21.10       | 0.1289        | 18.95    | 0.0786 |
| Highest                                   |           | 1    | 50     | 20.80       | 0.1203        | 18.65    | 0.0733 |
| Lowest                                    | 256QAM    | 1    | 1      | 19.40       | 0.0871        | 17.25    | 0.0531 |
| Middle                                    |           | 1    | 1      | 19.00       | 0.0795        | 16.85    | 0.0485 |
| Highest                                   |           | 1    | 50     | 18.80       | 0.0759        | 16.65    | 0.0463 |
| Limit                                     | ERP < 3W  |      |        | Result      |               | PASS     |        |



| NR n71 / 15MHz (Average) (GT - LC = 0 dB) |           |      |        |             |               |          |        |
|---|-----------|------|--------|-------------|---------------|----------|--------|
| Channel                                   | Mode      | RB   |        | Conducted   |               | ERP      |        |
|   |           | Size | Offset | Power (dBm) | Power (Watts) | ERP(dBm) | ERP(W) |
| Lowest                                    | PI/2 BPSK | 1    | 0      | 23.20       | 0.2090        | 21.05    | 0.1274 |
| Middle                                    |           | 1    | 0      | 23.00       | 0.1996        | 20.85    | 0.1217 |
| Highest                                   |           | 1    | 77     | 22.60       | 0.1820        | 20.45    | 0.1110 |
| Lowest                                    | QPSK      | 1    | 1      | 23.10       | 0.2042        | 20.95    | 0.1245 |
| Middle                                    |           | 1    | 1      | 22.90       | 0.1950        | 20.75    | 0.1189 |
| Highest                                   |           | 1    | 77     | 22.50       | 0.1779        | 20.35    | 0.1084 |
| Lowest                                    | 16QAM     | 1    | 1      | 23.00       | 0.1996        | 20.85    | 0.1217 |
| Middle                                    |           | 1    | 1      | 22.80       | 0.1906        | 20.65    | 0.1162 |
| Highest                                   |           | 1    | 77     | 22.40       | 0.1738        | 20.25    | 0.1060 |
| Lowest                                    | 64QAM     | 1    | 1      | 21.40       | 0.1381        | 19.25    | 0.0842 |
| Middle                                    |           | 1    | 1      | 21.20       | 0.1319        | 19.05    | 0.0804 |
| Highest                                   |           | 1    | 77     | 20.80       | 0.1203        | 18.65    | 0.0733 |
| Lowest                                    | 256QAM    | 1    | 1      | 19.30       | 0.0852        | 17.15    | 0.0519 |
| Middle                                    |           | 1    | 1      | 19.10       | 0.0813        | 16.95    | 0.0496 |
| Highest                                   |           | 1    | 77     | 19.00       | 0.0795        | 16.85    | 0.0485 |
| Limit                                     | ERP < 3W  |      |        | Result      |               | PASS     |        |

| NR n71 / 20MHz (Average) (GT - LC = 0 dB) |           |      |        |             |               |          |        |
|---|-----------|------|--------|-------------|---------------|----------|--------|
| Channel                                   | Mode      | RB   |        | Conducted   |               | ERP      |        |
|   |           | Size | Offset | Power (dBm) | Power (Watts) | ERP(dBm) | ERP(W) |
| Lowest                                    | PI/2 BPSK | 1    | 1      | 23.10       | 0.2042        | 20.95    | 0.1245 |
| Middle                                    |           | 1    | 1      | 23.00       | 0.1996        | 20.85    | 0.1217 |
| Highest                                   |           | 1    | 104    | 22.60       | 0.1820        | 20.45    | 0.1110 |
| Lowest                                    | QPSK      | 1    | 1      | 23.10       | 0.2042        | 20.95    | 0.1245 |
| Middle                                    |           | 1    | 1      | 22.90       | 0.1950        | 20.75    | 0.1189 |
| Highest                                   |           | 1    | 104    | 22.50       | 0.1779        | 20.35    | 0.1084 |
| Lowest                                    | 16QAM     | 1    | 1      | 22.90       | 0.1950        | 20.75    | 0.1189 |
| Middle                                    |           | 1    | 1      | 22.80       | 0.1906        | 20.65    | 0.1162 |
| Highest                                   |           | 1    | 104    | 22.40       | 0.1738        | 20.25    | 0.1060 |
| Lowest                                    | 64QAM     | 1    | 1      | 21.30       | 0.1349        | 19.15    | 0.0823 |
| Middle                                    |           | 1    | 1      | 21.20       | 0.1319        | 19.05    | 0.0804 |
| Highest                                   |           | 1    | 104    | 20.80       | 0.1203        | 18.65    | 0.0733 |
| Lowest                                    | 256QAM    | 1    | 1      | 19.30       | 0.0852        | 17.15    | 0.0519 |
| Middle                                    |           | 1    | 1      | 19.20       | 0.0832        | 17.05    | 0.0507 |
| Highest                                   |           | 1    | 104    | 19.00       | 0.0795        | 16.85    | 0.0485 |
| Limit                                     | ERP < 3W  |      |        | Result      |               | PASS     |        |





# Radiated Spurious Emission

<Ant. 8+0>

## EN-DC 2A-n5A

| EN-DC 2A-n5A / 20MHz / PI/2 BPSK |                   |             |               |                   |                   |                    |                      |                       |                    |
|----------------------------------|-------------------|-------------|---------------|-------------------|-------------------|--------------------|----------------------|-----------------------|--------------------|
| Channel                          | Frequency ( MHz ) | ERP ( dBm ) | Limit ( dBm ) | Over Limit ( dB ) | SPA Reading (dBm) | S.G. Power ( dBm ) | TX Cable loss ( dB ) | TX Antenna Gain (dBi) | Polarization (H/V) |
| Lowest                           | 1650              | -42.73      | -13           | -29.73            | -71.17            | -48.33             | 0.92                 | 8.67                  | H                  |
|                                  | 2475              | -38.51      | -13           | -25.51            | -72.04            | -45.88             | 1.14                 | 10.67                 | H                  |
|                                  | 3301              | -37.23      | -13           | -24.23            | -72.57            | -45.78             | 1.32                 | 12.02                 | H                  |
|                                  | 1650              | -43.56      | -13           | -30.56            | -71.46            | -49.16             | 0.92                 | 8.67                  | V                  |
|                                  | 2475              | -38.42      | -13           | -25.42            | -72.11            | -45.79             | 1.14                 | 10.67                 | V                  |
|                                  | 3301              | -36.56      | -13           | -23.56            | -72.37            | -45.11             | 1.32                 | 12.02                 | V                  |
| Middle                           | 1655              | -42.76      | -13           | -29.76            | -71.21            | -48.38             | 0.92                 | 8.69                  | H                  |
|                                  | 2483              | -38.91      | -13           | -25.91            | -72.46            | -46.29             | 1.15                 | 10.68                 | H                  |
|                                  | 3311              | -37.00      | -13           | -24.00            | -72.33            | -45.57             | 1.33                 | 12.05                 | H                  |
|                                  | 1655              | -43.48      | -13           | -30.48            | -71.37            | -49.10             | 0.92                 | 8.69                  | V                  |
|                                  | 2483              | -38.52      | -13           | -25.52            | -72.25            | -45.90             | 1.15                 | 10.68                 | V                  |
|                                  | 3311              | -36.73      | -13           | -23.73            | -72.53            | -45.30             | 1.33                 | 12.05                 | V                  |
| Highest                          | 1660              | -42.56      | -13           | -29.56            | -71.02            | -48.19             | 0.92                 | 8.71                  | H                  |
|                                  | 2490              | -38.72      | -13           | -25.72            | -72.28            | -46.11             | 1.15                 | 10.69                 | H                  |
|                                  | 3321              | -36.96      | -13           | -23.96            | -72.26            | -45.55             | 1.33                 | 12.07                 | H                  |
|                                  | 1660              | -43.38      | -13           | -30.38            | -71.26            | -49.01             | 0.92                 | 8.71                  | V                  |
|                                  | 2490              | -38.44      | -13           | -25.44            | -72.19            | -45.83             | 1.15                 | 10.69                 | V                  |
|                                  | 3321              | -36.53      | -13           | -23.53            | -72.29            | -45.12             | 1.33                 | 12.07                 | V                  |

**Remark:**

1. Spurious emissions within 30-1000MHz were found more than 20dB below limit line.
2. The EN-DC, 2A-n5A, 66A-n5A, use same antenna configurations, and the middle channels are pre-scanned and the worst configuration, 2A-n5A, is tested by low, middle, high channels.



**EN-DC 66A-n5A**

| EN-DC 66A-n5A / 20MHz / PI/2 BPSK |                   |             |               |                   |                   |                    |                      |                       |                    |
|-----------------------------------|-------------------|-------------|---------------|-------------------|-------------------|--------------------|----------------------|-----------------------|--------------------|
| Channel                           | Frequency ( MHz ) | ERP ( dBm ) | Limit ( dBm ) | Over Limit ( dB ) | SPA Reading (dBm) | S.G. Power ( dBm ) | TX Cable loss ( dB ) | TX Antenna Gain (dBi) | Polarization (H/V) |
| Middle                            | 1655              | -42.34      | -13           | -29.34            | -70.79            | -47.96             | 0.92                 | 8.69                  | H                  |
|                                   | 2483              | -38.80      | -13           | -25.80            | -72.35            | -46.18             | 1.15                 | 10.68                 | H                  |
|                                   | 3311              | -36.75      | -13           | -23.75            | -72.08            | -45.32             | 1.33                 | 12.05                 | H                  |
|                                   | 1655              | -43.44      | -13           | -30.44            | -71.33            | -49.06             | 0.92                 | 8.69                  | V                  |
|                                   | 2483              | -38.59      | -13           | -25.59            | -72.32            | -45.97             | 1.15                 | 10.68                 | V                  |
|                                   | 3311              | -36.32      | -13           | -23.32            | -72.12            | -44.89             | 1.33                 | 12.05                 | V                  |

**Remark:** Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



<Ant. 0+8>

**EN-DC 5A-n2A**

| EN-DC 5A-n2A / 20MHz / PI/2 BPSK |                   |              |               |                   |                   |                    |                      |                       |                    |
|----------------------------------|-------------------|--------------|---------------|-------------------|-------------------|--------------------|----------------------|-----------------------|--------------------|
| Channel                          | Frequency ( MHz ) | EIRP ( dBm ) | Limit ( dBm ) | Over Limit ( dB ) | SPA Reading (dBm) | S.G. Power ( dBm ) | TX Cable loss ( dB ) | TX Antenna Gain (dBi) | Polarization (H/V) |
| Lowest                           | 3702              | -33.11       | -13           | -20.11            | -70.51            | -44.32             | 1.41                 | 12.62                 | H                  |
|                                  | 5553              | -30.29       | -13           | -17.29            | -73.46            | -41.85             | 1.74                 | 13.30                 | H                  |
|                                  | 7405              | -47.18       | -13           | -34.18            | -74.45            | -56.49             | 1.94                 | 11.25                 | H                  |
|                                  | 3702              | -33.41       | -13           | -20.41            | -70.96            | -44.62             | 1.41                 | 12.62                 | V                  |
|                                  | 5553              | -31.23       | -13           | -18.23            | -73.93            | -42.79             | 1.74                 | 13.30                 | V                  |
|                                  | 7405              | -46.97       | -13           | -33.97            | -74.09            | -56.28             | 1.94                 | 11.25                 | V                  |
| Middle                           | 3742              | -34.17       | -13           | -21.17            | -71.76            | -45.39             | 1.42                 | 12.65                 | H                  |
|                                  | 5613              | -29.85       | -13           | -16.85            | -72.92            | -41.41             | 1.74                 | 13.30                 | H                  |
|                                  | 7485              | -47.53       | -13           | -34.53            | -74.42            | -56.67             | 1.98                 | 11.12                 | H                  |
|                                  | 3742              | -31.71       | -13           | -18.71            | -69.5             | -42.93             | 1.42                 | 12.65                 | V                  |
|                                  | 5613              | -30.74       | -13           | -17.74            | -73.47            | -42.30             | 1.74                 | 13.30                 | V                  |
|                                  | 7485              | -47.83       | -13           | -34.83            | -74.67            | -56.97             | 1.98                 | 11.12                 | V                  |
| Highest                          | 3782              | -31.71       | -13           | -18.71            | -69.51            | -42.95             | 1.43                 | 12.67                 | H                  |
|                                  | 5673              | -30.20       | -13           | -17.20            | -73.56            | -41.77             | 1.73                 | 13.30                 | H                  |
|                                  | 7565              | -47.74       | -13           | -34.74            | -74.22            | -56.85             | 2.00                 | 11.11                 | H                  |
|                                  | 3782              | -32.19       | -13           | -19.19            | -70.24            | -43.43             | 1.43                 | 12.67                 | V                  |
|                                  | 5673              | -31.06       | -13           | -18.06            | -73.93            | -42.63             | 1.73                 | 13.30                 | V                  |
|                                  | 7565              | -47.61       | -13           | -34.61            | -74.05            | -56.72             | 2.00                 | 11.11                 | V                  |

**Remark:**

1. Spurious emissions within 30-1000MHz were found more than 20dB below limit line.
2. The EN-DC, 5A-n2A, 12A-n2A, 66A-n2A, use same antenna configurations, and the middle channels are pre-scanned and the worst configuration, 5A-n2A, is tested by low, middle, high channels.



**EN-DC 12A-n2A**

| EN-DC 12A-n2A / 20MHz / PI/2 BPSK |                   |              |               |                   |                   |                    |                      |                       |                    |
|-----------------------------------|-------------------|--------------|---------------|-------------------|-------------------|--------------------|----------------------|-----------------------|--------------------|
| Channel                           | Frequency ( MHz ) | EIRP ( dBm ) | Limit ( dBm ) | Over Limit ( dB ) | SPA Reading (dBm) | S.G. Power ( dBm ) | TX Cable loss ( dB ) | TX Antenna Gain (dBi) | Polarization (H/V) |
| Middle                            | 3742              | -29.47       | -13           | -16.47            | -67.06            | -40.69             | 1.42                 | 12.65                 | H                  |
|                                   | 5614              | -30.12       | -13           | -17.12            | -73.19            | -41.68             | 1.74                 | 13.30                 | H                  |
|                                   | 7484              | -47.84       | -13           | -34.84            | -74.74            | -56.98             | 1.98                 | 11.13                 | H                  |
|                                   | 3742              | -31.91       | -13           | -18.91            | -69.7             | -43.13             | 1.42                 | 12.65                 | V                  |
|                                   | 5614              | -30.70       | -13           | -17.70            | -73.44            | -42.26             | 1.74                 | 13.30                 | V                  |
|                                   | 7484              | -47.50       | -13           | -34.50            | -74.35            | -56.64             | 1.98                 | 11.13                 | V                  |

**Remark:** Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



**EN-DC 66A-n2A**

| EN-DC 66A-n2A / 20MHz / PI/2 BPSK |                   |              |               |                   |                   |                    |                      |                       |                    |
|-----------------------------------|-------------------|--------------|---------------|-------------------|-------------------|--------------------|----------------------|-----------------------|--------------------|
| Channel                           | Frequency ( MHz ) | EIRP ( dBm ) | Limit ( dBm ) | Over Limit ( dB ) | SPA Reading (dBm) | S.G. Power ( dBm ) | TX Cable loss ( dB ) | TX Antenna Gain (dBi) | Polarization (H/V) |
| Middle                            | 3742              | -55.64       | -13           | -42.64            | -73.76            | -66.86             | 1.42                 | 12.65                 | H                  |
|                                   | 5613              | -51.41       | -13           | -38.41            | -74.55            | -62.97             | 1.74                 | 13.30                 | H                  |
|                                   | 7485              | -47.43       | -13           | -34.43            | -73.91            | -56.57             | 1.98                 | 11.12                 | H                  |
|                                   | 3742              | -55.72       | -13           | -42.72            | -74.04            | -66.94             | 1.42                 | 12.65                 | V                  |
|                                   | 5613              | -51.83       | -13           | -38.83            | -74.63            | -63.39             | 1.74                 | 13.30                 | V                  |
|                                   | 7485              | -47.42       | -13           | -34.42            | -73.85            | -56.56             | 1.98                 | 11.12                 | V                  |

**Remark:** Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



<Ant. 8+0>

**EN-DC 2A-n12A**

| EN-DC 2A-n12A / 20MHz / PI/2 BPSK |                   |              |               |                   |                   |                    |                      |                       |                    |
|-----------------------------------|-------------------|--------------|---------------|-------------------|-------------------|--------------------|----------------------|-----------------------|--------------------|
| Channel                           | Frequency ( MHz ) | EIRP ( dBm ) | Limit ( dBm ) | Over Limit ( dB ) | SPA Reading (dBm) | S.G. Power ( dBm ) | TX Cable loss ( dB ) | TX Antenna Gain (dBi) | Polarization (H/V) |
| Lowest                            | 1400              | -51.48       | -13.00        | -38.48            | -70.93            | -56.13             | 0.84                 | 7.64                  | H                  |
|                                   | 2100              | -49.53       | -13.00        | -36.53            | -72.22            | -56.46             | 1.06                 | 10.14                 | H                  |
|                                   | 2800              | -47.54       | -13.00        | -34.54            | -71.86            | -55.23             | 1.22                 | 11.06                 | H                  |
|                                   | 1400              | -52.59       | -13.00        | -39.59            | -70.81            | -57.24             | 0.84                 | 7.64                  | V                  |
|                                   | 2100              | -50.28       | -13.00        | -37.28            | -71.87            | -57.21             | 1.06                 | 10.14                 | V                  |
|                                   | 2800              | -47.71       | -13.00        | -34.71            | -71.97            | -55.40             | 1.22                 | 11.06                 | V                  |
| Middle                            | 1402              | -51.31       | -13.00        | -38.31            | -70.76            | -55.96             | 0.84                 | 7.65                  | H                  |
|                                   | 2103              | -49.55       | -13.00        | -36.55            | -72.30            | -56.48             | 1.06                 | 10.14                 | H                  |
|                                   | 2804              | -47.75       | -13.00        | -34.75            | -72.09            | -55.44             | 1.22                 | 11.06                 | H                  |
|                                   | 1402              | -52.57       | -13.00        | -39.57            | -70.79            | -57.22             | 0.84                 | 7.65                  | V                  |
|                                   | 2103              | -50.44       | -13.00        | -37.44            | -72.08            | -57.37             | 1.06                 | 10.14                 | V                  |
|                                   | 2804              | -47.82       | -13.00        | -34.82            | -72.10            | -55.51             | 1.22                 | 11.06                 | V                  |
| Highest                           | 1404              | -51.06       | -13.00        | -38.06            | -70.50            | -55.72             | 0.85                 | 7.66                  | H                  |
|                                   | 2106              | -49.61       | -13.00        | -36.61            | -72.42            | -56.55             | 1.06                 | 10.15                 | H                  |
|                                   | 2808              | -46.90       | -13.00        | -33.90            | -71.26            | -54.60             | 1.22                 | 11.07                 | H                  |
|                                   | 1404              | -52.51       | -13.00        | -39.51            | -70.73            | -57.17             | 0.85                 | 7.66                  | V                  |
|                                   | 2106              | -50.42       | -13.00        | -37.42            | -72.12            | -57.36             | 1.06                 | 10.15                 | V                  |
|                                   | 2808              | -47.88       | -13.00        | -34.88            | -72.19            | -55.58             | 1.22                 | 11.07                 | V                  |

**Remark:**

1. Spurious emissions within 30-1000MHz were found more than 20dB below limit line.
2. The EN-DC, 2A-n12A, 66A-n12A, use same antenna configurations, and the middle channels are pre-scanned and the worst configuration, 2A-n12A, is tested by low, middle, high channels.



**EN-DC 66A-n12A**

| EN-DC 66A-n12A / 20MHz / PI/2 BPSK |                   |              |               |                   |                   |                    |                      |                       |                    |
|------------------------------------|-------------------|--------------|---------------|-------------------|-------------------|--------------------|----------------------|-----------------------|--------------------|
| Channel                            | Frequency ( MHz ) | EIRP ( dBm ) | Limit ( dBm ) | Over Limit ( dB ) | SPA Reading (dBm) | S.G. Power ( dBm ) | TX Cable loss ( dB ) | TX Antenna Gain (dBi) | Polarization (H/V) |
| Middle                             | 1402              | -51.60       | -13.00        | -38.60            | -71.05            | -56.25             | 0.84                 | 7.65                  | H                  |
|                                    | 2103              | -49.54       | -13.00        | -36.54            | -72.29            | -56.47             | 1.06                 | 10.14                 | H                  |
|                                    | 2804              | -47.91       | -13.00        | -34.91            | -72.25            | -55.60             | 1.22                 | 11.06                 | H                  |
|                                    | 1402              | -52.55       | -13.00        | -39.55            | -70.77            | -57.20             | 0.84                 | 7.65                  | V                  |
|                                    | 2103              | -50.53       | -13.00        | -37.53            | -72.17            | -57.46             | 1.06                 | 10.14                 | V                  |
|                                    | 2804              | -47.70       | -13.00        | -34.70            | -71.98            | -55.39             | 1.22                 | 11.06                 | V                  |

**Remark:** Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



**EN-DC 2A-n66A**

| EN-DC 2A-n66A / 20MHz / PI/2 BPSK |                   |              |               |                   |                   |                    |                      |                       |                    |
|-----------------------------------|-------------------|--------------|---------------|-------------------|-------------------|--------------------|----------------------|-----------------------|--------------------|
| Channel                           | Frequency ( MHz ) | EIRP ( dBm ) | Limit ( dBm ) | Over Limit ( dB ) | SPA Reading (dBm) | S.G. Power ( dBm ) | TX Cable loss ( dB ) | TX Antenna Gain (dBi) | Polarization (H/V) |
| Lowest                            | 3423              | -54.63       | -13           | -41.63            | -70.66            | -65.60             | 1.35                 | 12.32                 | H                  |
|                                   | 5134              | -53.30       | -13           | -40.30            | -75.21            | -64.44             | 1.64                 | 12.79                 | H                  |
|                                   | 6845              | -49.35       | -13           | -36.35            | -74.73            | -59.73             | 1.74                 | 12.12                 | H                  |
|                                   | 3423              | -53.13       | -13           | -40.13            | -69.58            | -64.10             | 1.35                 | 12.32                 | V                  |
|                                   | 5134              | -53.68       | -13           | -40.68            | -75.34            | -64.82             | 1.64                 | 12.79                 | V                  |
|                                   | 6845              | -49.25       | -13           | -36.25            | -74.23            | -59.63             | 1.74                 | 12.12                 | V                  |
| Middle                            | 3472              | -55.11       | -13           | -42.11            | -71.62            | -66.19             | 1.35                 | 12.43                 | H                  |
|                                   | 5208              | -53.15       | -13           | -40.15            | -75.14            | -64.38             | 1.66                 | 12.89                 | H                  |
|                                   | 6945              | -47.97       | -13           | -34.97            | -73.83            | -58.22             | 1.73                 | 11.98                 | H                  |
|                                   | 3472              | -55.05       | -13           | -42.05            | -71.94            | -66.13             | 1.35                 | 12.43                 | V                  |
|                                   | 5208              | -52.94       | -13           | -39.94            | -74.76            | -64.17             | 1.66                 | 12.89                 | V                  |
|                                   | 6945              | -48.72       | -13           | -35.72            | -74.12            | -58.97             | 1.73                 | 11.98                 | V                  |
| Highest                           | 3523              | -53.63       | -13           | -40.63            | -70.61            | -64.78             | 1.37                 | 12.51                 | H                  |
|                                   | 5284              | -52.36       | -13           | -39.36            | -74.63            | -63.67             | 1.68                 | 13.00                 | H                  |
|                                   | 7045              | -47.45       | -13           | -34.45            | -73.73            | -57.53             | 1.74                 | 11.83                 | H                  |
|                                   | 3523              | -53.18       | -13           | -40.18            | -70.45            | -64.33             | 1.37                 | 12.51                 | V                  |
|                                   | 5284              | -52.80       | -13           | -39.80            | -74.8             | -64.11             | 1.68                 | 13.00                 | V                  |
|                                   | 7045              | -47.97       | -13           | -34.97            | -73.8             | -58.05             | 1.74                 | 11.83                 | V                  |

**Remark:**

1. Spurious emissions within 30-1000MHz were found more than 20dB below limit line.
2. The EN-DC, 2A-n66A, 5A-n66A, 12A-n66A, use same antenna configurations, and the middle channels are pre-scanned and the worst configuration, 2A-n66A and 5A-n66A, is tested by low, middle, high channels.





**EN-DC 5A-n66A**

| EN-DC 5A-n66A / 20MHz / PI/2 BPSK |                   |              |               |                   |                   |                    |                      |                       |                    |
|-----------------------------------|-------------------|--------------|---------------|-------------------|-------------------|--------------------|----------------------|-----------------------|--------------------|
| Channel                           | Frequency ( MHz ) | EIRP ( dBm ) | Limit ( dBm ) | Over Limit ( dB ) | SPA Reading (dBm) | S.G. Power ( dBm ) | TX Cable loss ( dB ) | TX Antenna Gain (dBi) | Polarization (H/V) |
| Lowest                            | 3423              | -52.47       | -13           | -39.47            | -68.5             | -63.44             | 1.35                 | 12.32                 | H                  |
|                                   | 5134              | -53.64       | -13           | -40.64            | -75.55            | -64.78             | 1.64                 | 12.79                 | H                  |
|                                   | 6845              | -49.42       | -13           | -36.42            | -74.8             | -59.80             | 1.74                 | 12.12                 | H                  |
|                                   | 3423              | -50.55       | -13           | -37.55            | -67               | -61.52             | 1.35                 | 12.32                 | V                  |
|                                   | 5134              | -53.86       | -13           | -40.86            | -75.52            | -65.00             | 1.64                 | 12.79                 | V                  |
|                                   | 6845              | -49.74       | -13           | -36.74            | -74.72            | -60.12             | 1.74                 | 12.12                 | V                  |
| Middle                            | 3472              | -48.50       | -13           | -35.50            | -65.02            | -59.58             | 1.35                 | 12.43                 | H                  |
|                                   | 5208              | -53.06       | -13           | -40.06            | -75.05            | -64.29             | 1.66                 | 12.89                 | H                  |
|                                   | 6945              | -48.56       | -13           | -35.56            | -74.42            | -58.81             | 1.73                 | 11.98                 | H                  |
|                                   | 3472              | -46.72       | -13           | -33.72            | -63.62            | -57.80             | 1.35                 | 12.43                 | V                  |
|                                   | 5208              | -53.37       | -13           | -40.37            | -75.19            | -64.60             | 1.66                 | 12.89                 | V                  |
|                                   | 6945              | -49.11       | -13           | -36.11            | -74.51            | -59.36             | 1.73                 | 11.98                 | V                  |
| Highest                           | 3523              | -51.40       | -13           | -38.40            | -68.38            | -62.55             | 1.37                 | 12.51                 | H                  |
|                                   | 5284              | -52.90       | -13           | -39.90            | -75.17            | -64.21             | 1.68                 | 13.00                 | H                  |
|                                   | 7045              | -47.81       | -13           | -34.81            | -74.09            | -57.89             | 1.74                 | 11.83                 | H                  |
|                                   | 3523              | -50.43       | -13           | -37.43            | -67.69            | -61.58             | 1.37                 | 12.51                 | V                  |
|                                   | 5284              | -53.37       | -13           | -40.37            | -75.37            | -64.68             | 1.68                 | 13.00                 | V                  |
|                                   | 7045              | -48.42       | -13           | -35.42            | -74.25            | -58.50             | 1.74                 | 11.83                 | V                  |

**Remark:** Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



**EN-DC 12A-n66A**

| EN-DC 12A-n66A / 20MHz / PI/2 BPSK |                   |              |               |                   |                   |                    |                      |                       |                    |
|------------------------------------|-------------------|--------------|---------------|-------------------|-------------------|--------------------|----------------------|-----------------------|--------------------|
| Channel                            | Frequency ( MHz ) | EIRP ( dBm ) | Limit ( dBm ) | Over Limit ( dB ) | SPA Reading (dBm) | S.G. Power ( dBm ) | TX Cable loss ( dB ) | TX Antenna Gain (dBi) | Polarization (H/V) |
| Middle                             | 3473              | -49.75       | -13           | -36.75            | -66.27            | -60.83             | 1.36                 | 12.44                 | H                  |
|                                    | 5209              | -53.24       | -13           | -40.24            | -75.23            | -64.47             | 1.66                 | 12.89                 | H                  |
|                                    | 6945              | -48.91       | -13           | -35.91            | -74.77            | -59.16             | 1.73                 | 11.98                 | H                  |
|                                    | 3473              | -46.15       | -13           | -33.15            | -63.05            | -57.23             | 1.36                 | 12.44                 | V                  |
|                                    | 5209              | -53.43       | -13           | -40.43            | -75.25            | -64.66             | 1.66                 | 12.89                 | V                  |
|                                    | 6945              | -49.15       | -13           | -36.15            | -74.55            | -59.40             | 1.73                 | 11.98                 | V                  |

**Remark:** Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



**EN-DC 2A-n71A**

| EN-DC 2A-n71A / 20MHz / PI/2 BPSK |                   |              |               |                   |                   |                    |                      |                       |                    |
|-----------------------------------|-------------------|--------------|---------------|-------------------|-------------------|--------------------|----------------------|-----------------------|--------------------|
| Channel                           | Frequency ( MHz ) | EIRP ( dBm ) | Limit ( dBm ) | Over Limit ( dB ) | SPA Reading (dBm) | S.G. Power ( dBm ) | TX Cable loss ( dB ) | TX Antenna Gain (dBi) | Polarization (H/V) |
| Lowest                            | 1329              | -42.22       | -13           | -29.22            | -71.28            | -48.71             | 0.83                 | 7.31                  | H                  |
|                                   | 1993              | -40.81       | -13           | -27.81            | -71.67            | -49.75             | 1.04                 | 9.97                  | H                  |
|                                   | 2657              | -38.72       | -13           | -25.72            | -72.51            | -48.42             | 1.19                 | 10.89                 | H                  |
|                                   | 1329              | -42.60       | -13           | -29.60            | -70.81            | -49.09             | 0.83                 | 7.31                  | V                  |
|                                   | 1993              | -41.73       | -13           | -28.73            | -71.62            | -50.67             | 1.04                 | 9.97                  | V                  |
|                                   | 2657              | -38.86       | -13           | -25.86            | -72.61            | -48.56             | 1.19                 | 10.89                 | V                  |
| Middle                            | 1344              | -42.01       | -13           | -29.01            | -71.15            | -48.56             | 0.83                 | 7.38                  | H                  |
|                                   | 2015              | -41.03       | -13           | -28.03            | -72.23            | -50.01             | 1.04                 | 10.02                 | H                  |
|                                   | 2687              | -38.83       | -13           | -25.83            | -72.73            | -48.56             | 1.19                 | 10.92                 | H                  |
|                                   | 1344              | -42.65       | -13           | -29.65            | -70.86            | -49.20             | 0.83                 | 7.38                  | V                  |
|                                   | 2015              | -41.92       | -13           | -28.92            | -72.13            | -50.90             | 1.04                 | 10.02                 | V                  |
|                                   | 2687              | -38.85       | -13           | -25.85            | -72.71            | -48.58             | 1.19                 | 10.92                 | V                  |
| Highest                           | 1359              | -41.76       | -13           | -28.76            | -70.99            | -48.38             | 0.83                 | 7.45                  | H                  |
|                                   | 2038              | -40.57       | -13           | -27.57            | -72.17            | -49.57             | 1.05                 | 10.05                 | H                  |
|                                   | 2717              | -38.43       | -13           | -25.43            | -72.45            | -48.19             | 1.20                 | 10.96                 | H                  |
|                                   | 1359              | -42.85       | -13           | -29.85            | -71.08            | -49.47             | 0.83                 | 7.45                  | V                  |
|                                   | 2038              | -41.36       | -13           | -28.36            | -71.94            | -50.36             | 1.05                 | 10.05                 | V                  |
|                                   | 2717              | -38.54       | -13           | -25.54            | -72.51            | -48.30             | 1.20                 | 10.96                 | V                  |

**Remark:**

1. Spurious emissions within 30-1000MHz were found more than 20dB below limit line.
2. The EN-DC, 2A-n71A, 66A-n71A, use same antenna configurations, and the middle channels are pre-scanned and the worst configuration, 2A-n71A is tested by low, middle, high channels.



**EN-DC 66A-n71A**

| EN-DC 2A-n71A / 20MHz / PI/2 BPSK |                   |              |               |                   |                   |                    |                      |                       |                    |
|-----------------------------------|-------------------|--------------|---------------|-------------------|-------------------|--------------------|----------------------|-----------------------|--------------------|
| Channel                           | Frequency ( MHz ) | EIRP ( dBm ) | Limit ( dBm ) | Over Limit ( dB ) | SPA Reading (dBm) | S.G. Power ( dBm ) | TX Cable loss ( dB ) | TX Antenna Gain (dBi) | Polarization (H/V) |
| Middle                            | 1344              | -41.54       | -13           | -28.54            | -70.68            | -48.09             | 0.83                 | 7.38                  | H                  |
|                                   | 2015              | -40.71       | -13           | -27.71            | -71.91            | -49.69             | 1.04                 | 10.02                 | H                  |
|                                   | 2687              | -38.57       | -13           | -25.57            | -72.47            | -48.30             | 1.19                 | 10.92                 | H                  |
|                                   | 1344              | -42.43       | -13           | -29.43            | -70.64            | -48.98             | 0.83                 | 7.38                  | V                  |
|                                   | 2015              | -41.52       | -13           | -28.52            | -71.73            | -50.50             | 1.04                 | 10.02                 | V                  |
|                                   | 2687              | -38.45       | -13           | -25.45            | -72.31            | -48.18             | 1.19                 | 10.92                 | V                  |

**Remark:** Spurious emissions within 30-1000MHz were found more than 20dB below limit line.