**APPENDIX A – TEST DATA OF CONDUCTED EMISSION**

**LTE Band 17**

**1 RF Power Output**

| Modulation | Carrier frequency(MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power(dBm) |
|---|---|---|---|---|---|---|
| QPSK | 706.5 | 23755 | 5 | 1 | 0 | 23.19 |
| | | | | 1 | 12 | 23.00 |
| | | | | 1 | 24 | 22.99 |
| | | | | 12 | 0 | 22.21 |
| | | | | 12 | 7 | 22.13 |
| | | | | 12 | 13 | 22.13 |
| | | | | 25 | 0 | 22.17 |
| | 710 | 23790 | | 1 | 0 | 23.15 |
| | | | | 1 | 12 | 23.05 |
| | | | | 1 | 24 | 22.98 |
| | | | | 12 | 0 | 22.20 |
| | | | | 12 | 7 | 22.09 |
| | | | | 12 | 13 | 22.09 |
| | | | | 25 | 0 | 22.12 |
| | 713.5 | 23825 | | 1 | 0 | 23.10 |
| | | | | 1 | 12 | 22.98 |
| | | | | 1 | 24 | 22.98 |
| | | | | 12 | 0 | 22.18 |
| | | | | 12 | 7 | 22.08 |
| | | | | 12 | 13 | 22.07 |
| | | | | 25 | 0 | 22.08 |
| 16QAM | 706.5 | 23755 | | 1 | 0 | 22.17 |
| | | | | 1 | 12 | 22.14 |
| | | | | 1 | 24 | 22.14 |
| | | | | 12 | 0 | 21.20 |
| | | | | 12 | 7 | 21.12 |
| | | | | 12 | 13 | 21.13 |
| | | | | 25 | 0 | 21.23 |
| | 710 | 23790 | | 1 | 0 | 22.22 |
| | | | | 1 | 12 | 22.03 |
| | | | | 1 | 24 | 22.08 |
| | | | | 12 | 0 | 21.13 |
| | | | | 12 | 7 | 21.09 |
| | | | | 12 | 13 | 21.08 |
| | | | | 25 | 0 | 21.20 |
| | 713.5 | 23825 | | 1 | 0 | 22.14 |
| | | | | 1 | 12 | 22.03 |
| | | | | 1 | 24 | 22.03 |
| | | | | 12 | 0 | 21.19 |
| | | | | 12 | 7 | 21.07 |
| | | | | 12 | 13 | 21.08 |
| | | | | 25 | 0 | 21.16 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) |
|---|---|---|---|---|---|---|
| 64QAM | 706.5 | 23755 | 5 | 1 | 0 | 21.23 |
| | | | | 1 | 12 | 21.21 |
| | | | | 1 | 24 | 21.21 |
| | | | | 12 | 0 | 21.21 |
| | | | | 12 | 7 | 21.21 |
| | | | | 12 | 13 | 21.21 |
| | | | | 25 | 0 | 21.22 |
| | 710 | 23790 | | 1 | 0 | 21.13 |
| | | | | 1 | 12 | 21.20 |
| | | | | 1 | 24 | 21.19 |
| | | | | 12 | 0 | 21.12 |
| | | | | 12 | 7 | 21.18 |
| | | | | 12 | 13 | 21.18 |
| | | | | 25 | 0 | 21.18 |
| | 713.5 | 23825 | | 1 | 0 | 21.16 |
| | | | | 1 | 12 | 21.15 |
| | | | | 1 | 24 | 21.17 |
| | | | | 12 | 0 | 21.17 |
| | | | | 12 | 7 | 21.17 |
| | | | | 12 | 13 | 21.16 |
| | | | | 25 | 0 | 21.16 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) |
|---|---|---|---|---|---|---|
| QPSK | 709 | 23780 | 10 | 1 | 0 | 23.25 |
| | | | | 1 | 25 | 23.00 |
| | | | | 1 | 49 | 23.10 |
| | | | | 25 | 0 | 22.16 |
| | | | | 25 | 12 | 22.05 |
| | | | | 25 | 25 | 22.14 |
| | | | | 50 | 0 | 22.18 |
| | 710 | 23790 | | 1 | 0 | 23.08 |
| | | | | 1 | 25 | 22.99 |
| | | | | 1 | 49 | 22.99 |
| | | | | 25 | 0 | 22.18 |
| | | | | 25 | 12 | 22.12 |
| | | | | 25 | 25 | 22.11 |
| | | | | 50 | 0 | 22.13 |
| | 711 | 23800 | | 1 | 0 | 23.14 |
| | | | | 1 | 25 | 22.91 |
| | | | | 1 | 49 | 23.00 |
| | | | | 25 | 0 | 22.18 |
| | | | | 25 | 12 | 22.15 |
| | | | | 25 | 25 | 22.17 |
| | | | | 50 | 0 | 22.11 |
| 16QAM | 709 | 23780 | | 1 | 0 | 22.81 |
| | | | | 1 | 25 | 22.71 |
| | | | | 1 | 49 | 22.61 |
| | | | | 25 | 0 | 21.15 |
| | | | | 25 | 12 | 21.13 |
| | | | | 25 | 25 | 21.19 |
| | | | | 50 | 0 | 21.18 |
| | 710 | 23790 | | 1 | 0 | 22.28 |
| | | | | 1 | 25 | 22.12 |
| | | | | 1 | 49 | 22.15 |
| | | | | 25 | 0 | 21.22 |
| | | | | 25 | 12 | 21.22 |
| | | | | 25 | 25 | 21.22 |
| | | | | 50 | 0 | 21.20 |
| | 711 | 23800 | | 1 | 0 | 22.81 |
| | | | | 1 | 25 | 21.97 |
| | | | | 1 | 49 | 22.32 |
| | | | | 25 | 0 | 21.29 |
| | | | | 25 | 12 | 21.24 |
| | | | | 25 | 25 | 21.21 |
| | | | | 50 | 0 | 21.12 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) |
|---|---|---|---|---|---|---|
| 64QAM | 709 | 23780 | 10 | 1 | 0 | 21.18 |
| | | | | 1 | 25 | 21.19 |
| | | | | 1 | 49 | 21.19 |
| | | | | 25 | 0 | 21.19 |
| | | | | 25 | 12 | 21.17 |
| | | | | 25 | 25 | 21.17 |
| | | | | 50 | 0 | 21.08 |
| | 710 | 23790 | | 1 | 0 | 21.16 |
| | | | | 1 | 25 | 21.14 |
| | | | | 1 | 49 | 21.21 |
| | | | | 25 | 0 | 21.20 |
| | | | | 25 | 12 | 21.16 |
| | | | | 25 | 25 | 21.20 |
| | | | | 50 | 0 | 21.16 |
| | 711 | 23800 | | 1 | 0 | 21.15 |
| | | | | 1 | 25 | 21.15 |
| | | | | 1 | 49 | 21.08 |
| | | | | 25 | 0 | 21.12 |
| | | | | 25 | 12 | 21.11 |
| | | | | 25 | 25 | 21.17 |
| | | | | 50 | 0 | 21.11 |

## 2 Occupied Bandwidth

| Band | Carrier frequency (MHz) | Channel | BW (MHz) | RB Size | RB Offset | Bandwidth of 99% Power (MHz) | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | QPSK | | 16-QAM | | 64-QAM | |
| 17 | 706.5 | 23755 | 5 | 25 | 0 | 4.472 | Fig.1 | 4.472 | Fig.2 | 4.472 | Fig.3 |
| | 710 | 23790 | | 25 | 0 | 4.472 | Fig.4 | 4.472 | Fig.5 | 4.472 | Fig.6 |
| | 713.5 | 23825 | | 25 | 0 | 4.472 | Fig.7 | 4.472 | Fig.8 | 4.472 | Fig.9 |
| | 709 | 23780 | 10 | 50 | 0 | 8.944 | Fig.10 | 8.944 | Fig.11 | 8.944 | Fig.12 |
| | 710 | 23790 | | 50 | 0 | 8.944 | Fig.13 | 8.944 | Fig.14 | 8.944 | Fig.15 |
| | 711 | 23800 | | 50 | 0 | 8.944 | Fig.16 | 8.944 | Fig.17 | 8.944 | Fig.18 |

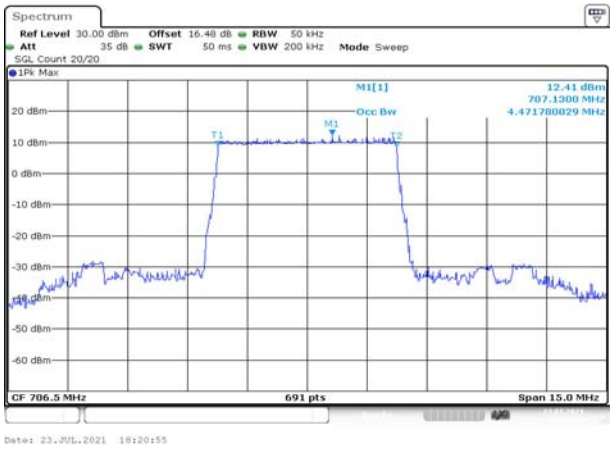


Fig.1

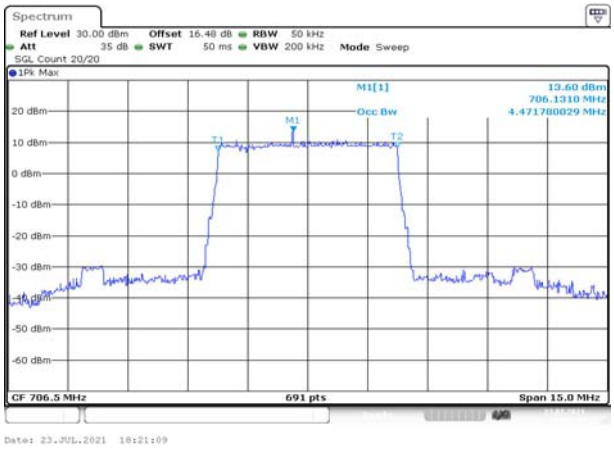


Fig.2

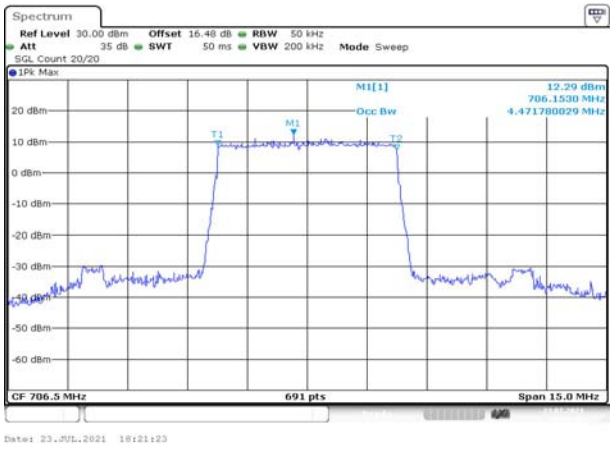


Fig.3

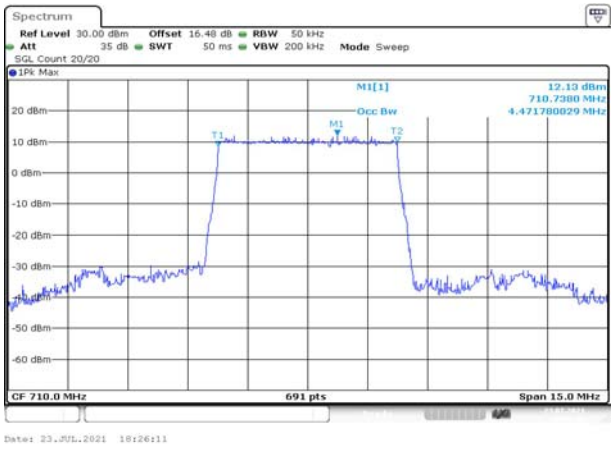


Fig.4

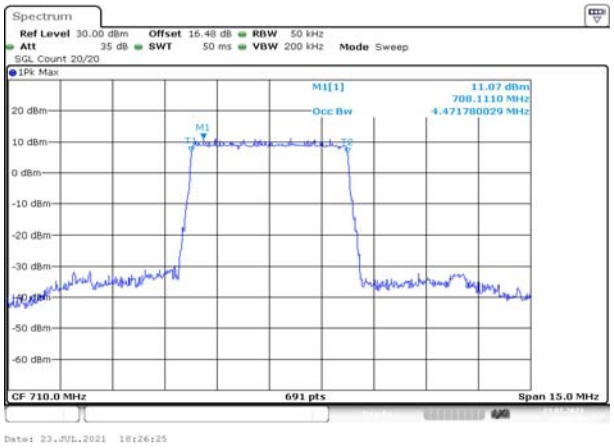


Fig.5

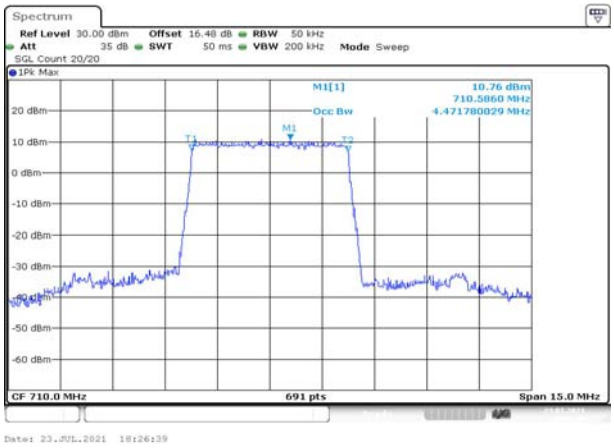


Fig.6

Fig.7

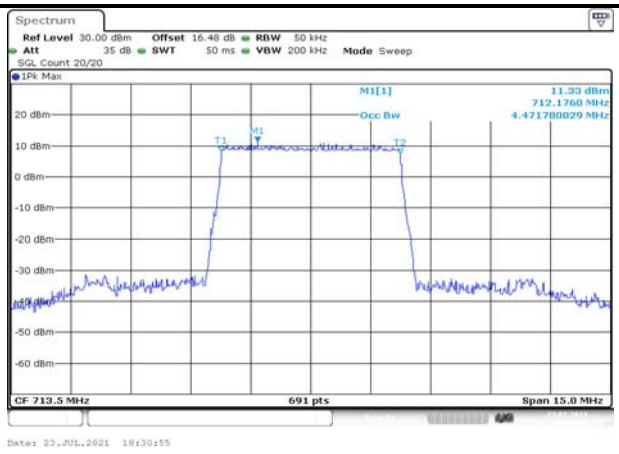


Fig.8

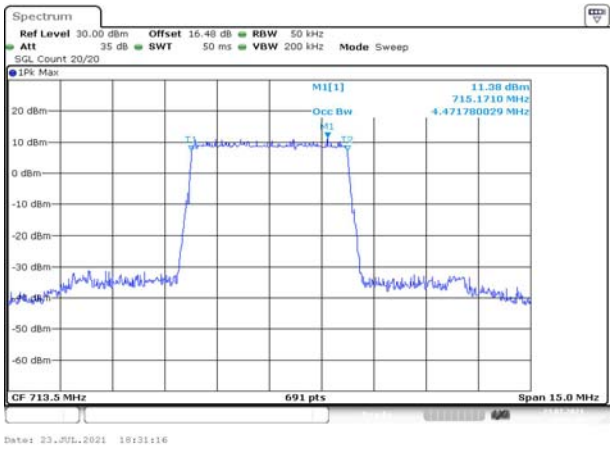


Fig.9

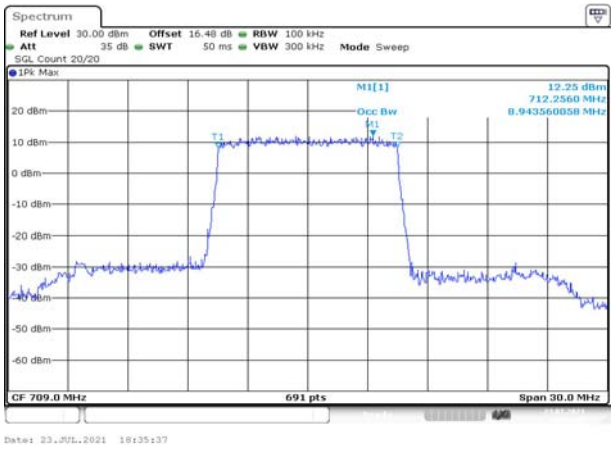


Fig.10

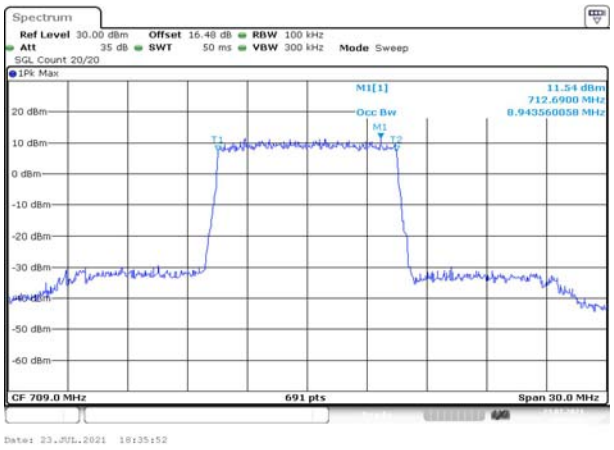


Fig.11

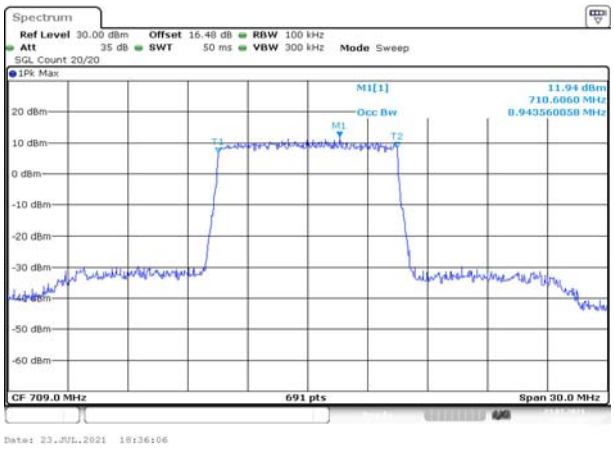


Fig.12

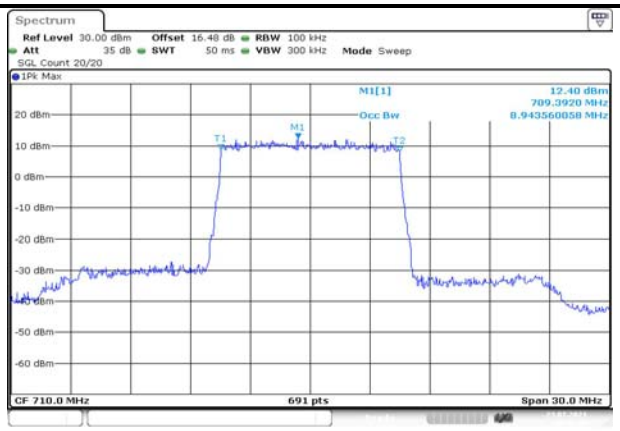


Fig.13

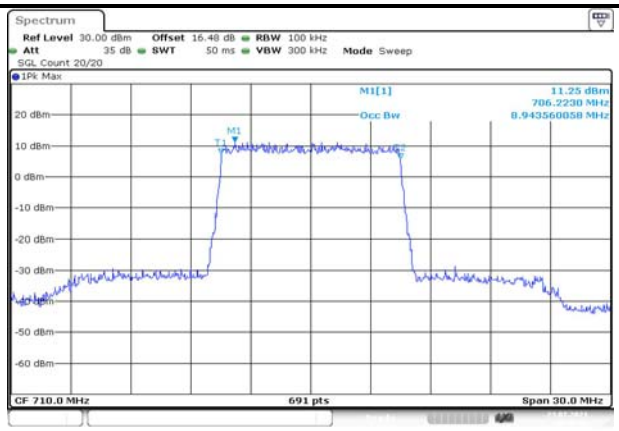


Fig.14

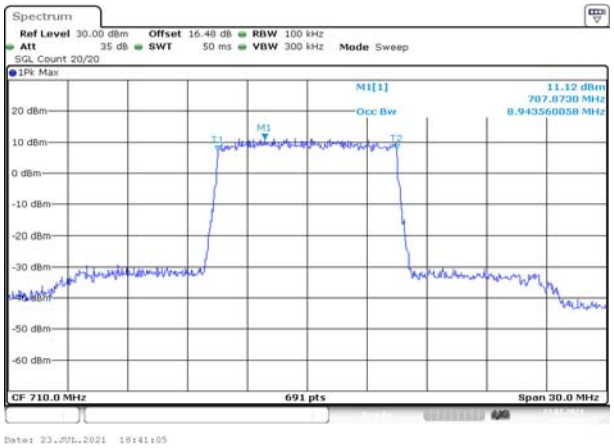


Fig.15

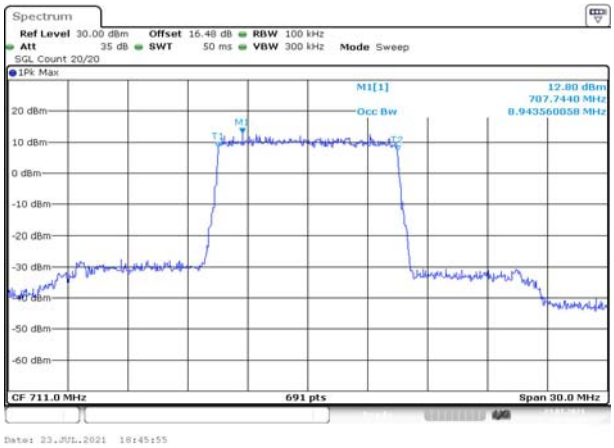


Fig.16

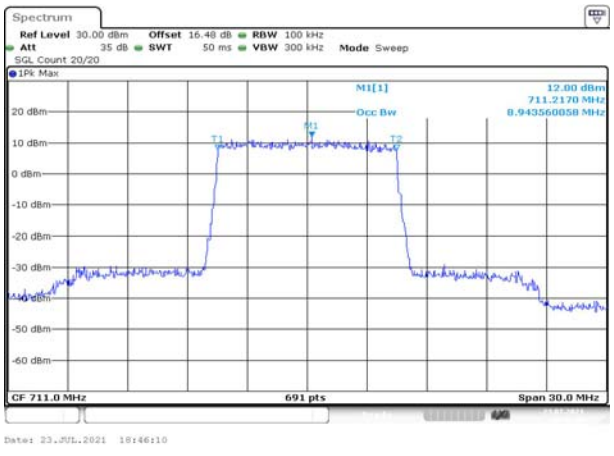


Fig.17

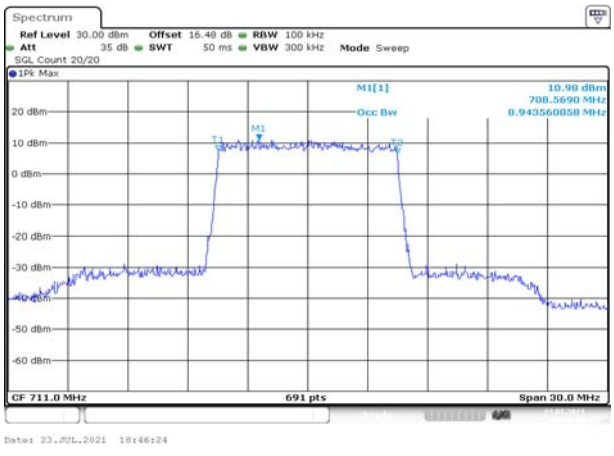


Fig.18

## 3 Emission Bandwidth

| Band | Carrier frequency (MHz) | Channel | BW (MHz) | RB Size | RB Offset | Bandwidth of -26dB transmitter power (MHz) | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | QPSK | | 16-QAM | | 64-QAM | |
| 17 | 706.5 | 23755 | 5 | 25 | 0 | 4.863 | Fig.1 | 4.819 | Fig.2 | 4.863 | Fig.3 |
| | 710 | 23790 | | 25 | 0 | 4.884 | Fig.4 | 4.863 | Fig.5 | 4.863 | Fig.6 |
| | 713.5 | 23825 | | 25 | 0 | 4.884 | Fig.7 | 4.841 | Fig.8 | 4.884 | Fig.9 |
| | 709 | 23780 | 10 | 50 | 0 | 9.638 | Fig.10 | 9.595 | Fig.11 | 9.595 | Fig.12 |
| | 710 | 23790 | | 50 | 0 | 9.595 | Fig.13 | 9.508 | Fig.14 | 9.551 | Fig.15 |
| | 711 | 23800 | | 50 | 0 | 9.638 | Fig.16 | 9.682 | Fig.17 | 9.551 | Fig.18 |

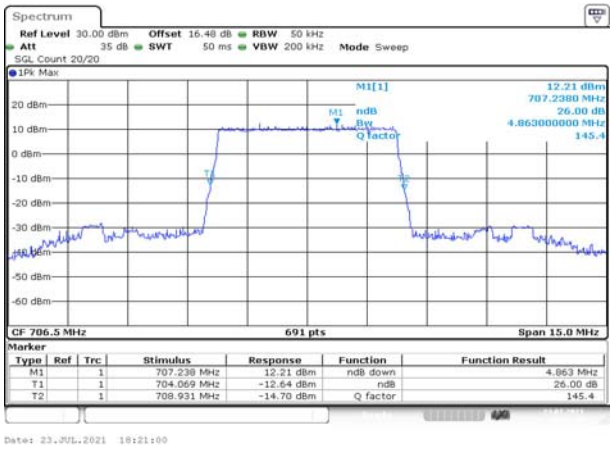


Fig.1

Fig.2

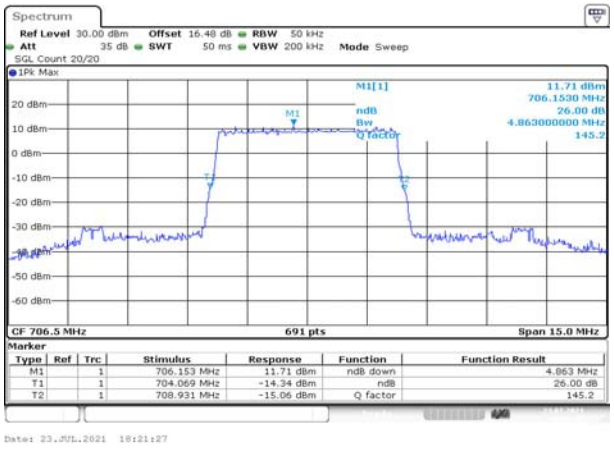


Fig.3

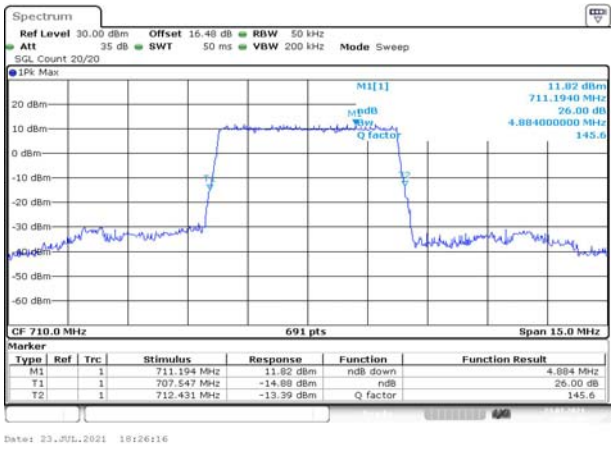


Fig.4

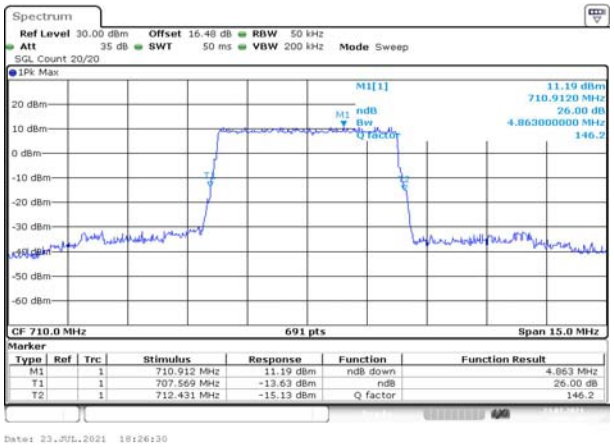


Fig.5

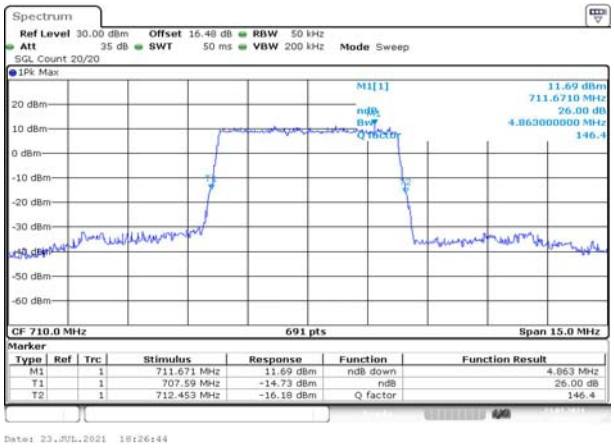


Fig.6

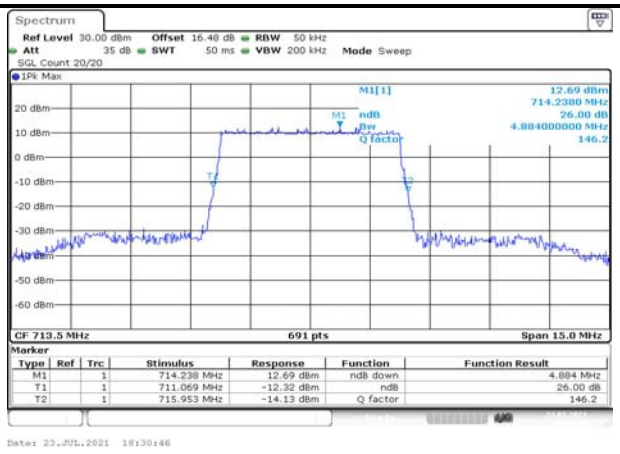


Fig.7

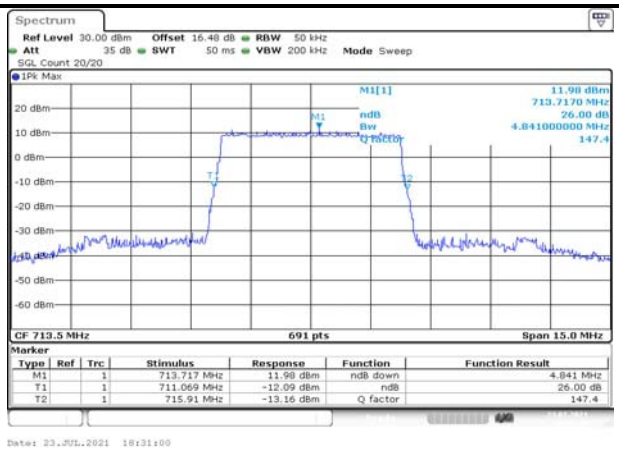


Fig.8

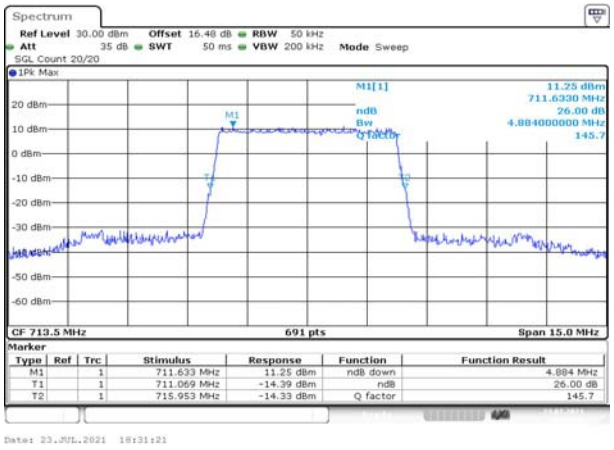


Fig.9

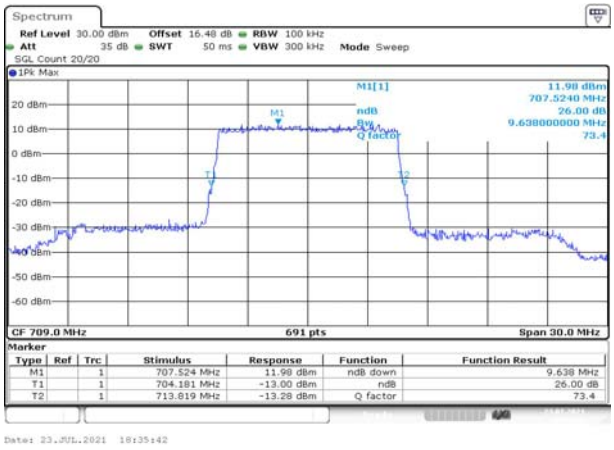


Fig.10

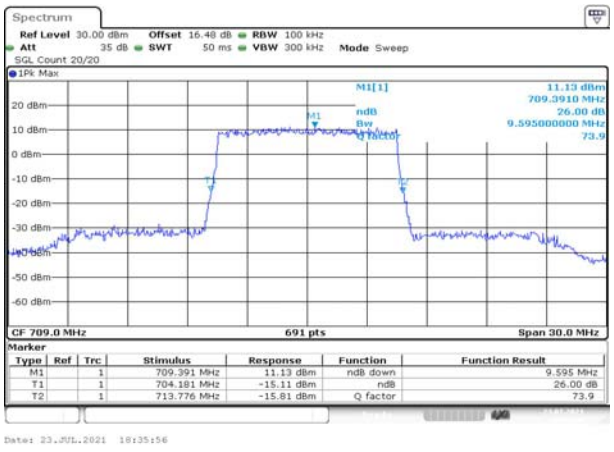


Fig.11

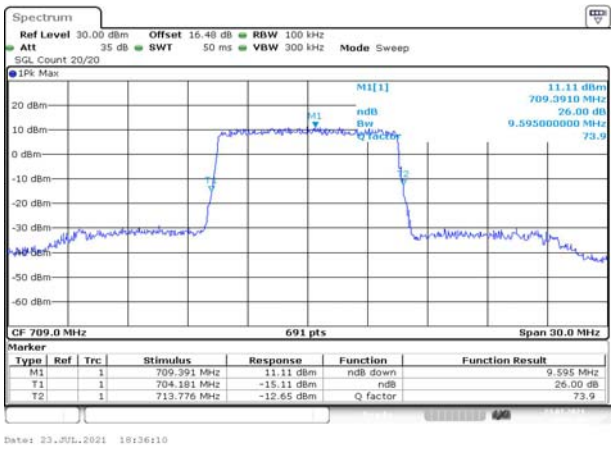


Fig.12

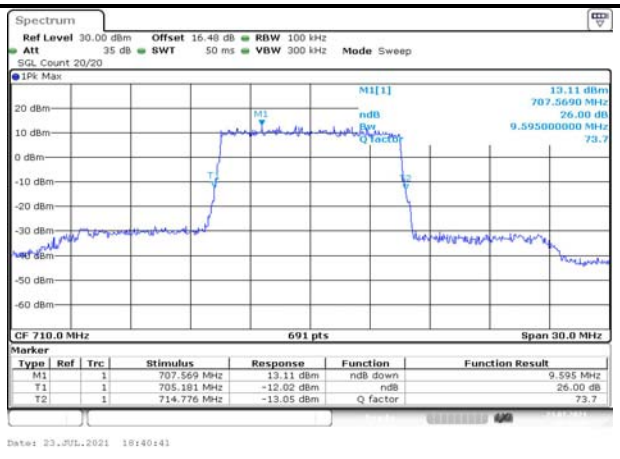


Fig.13

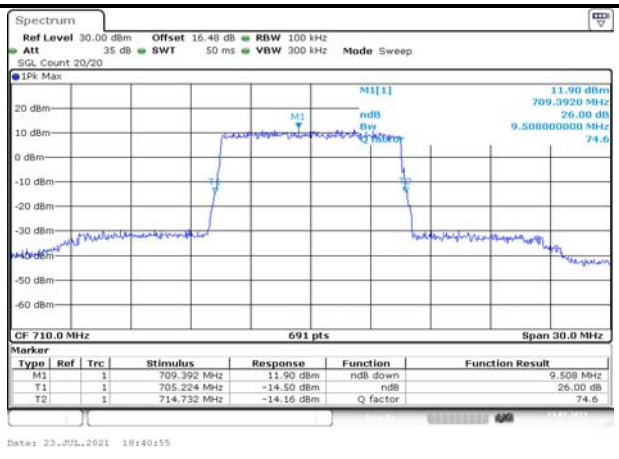


Fig.14

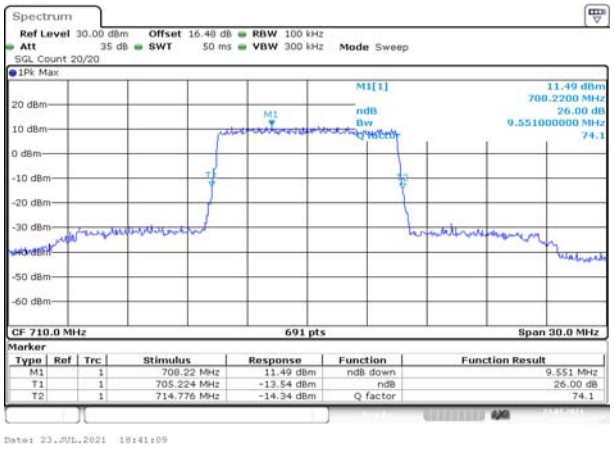


Fig.15

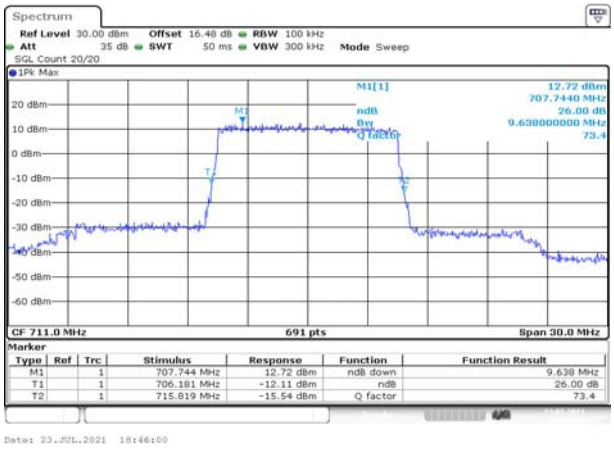


Fig.16

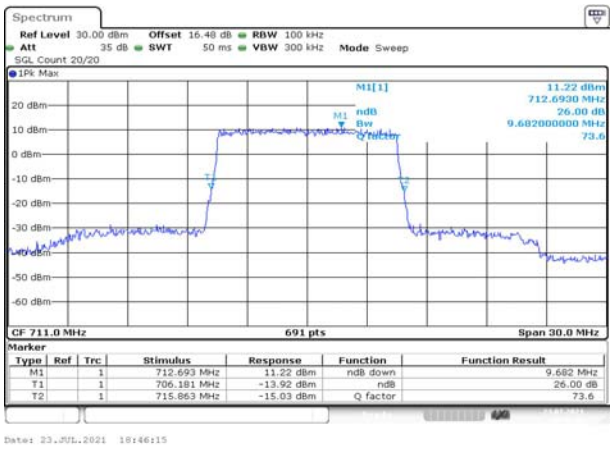


Fig.17

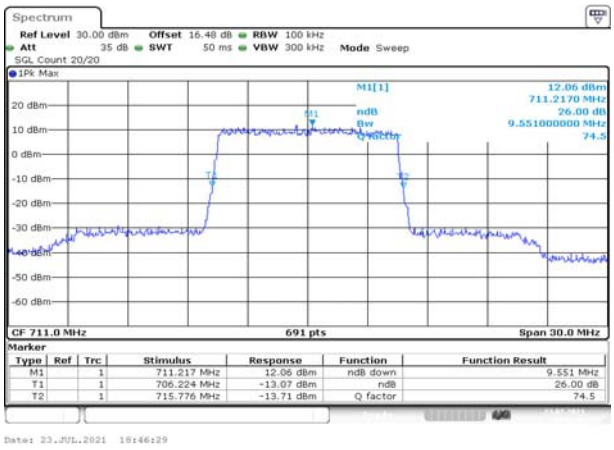


Fig.18

## 4 Peak-Average Ratio

| Band | Carrier frequency (MHz) | Channel | BW (MHz) | RB Size | RB Offset | QPSK | 16-QAM | 64-QAM |
|---|---|---|---|---|---|---|---|---|
| 17 | 706.5 | 23755 | 5 | 1 | 24 | Fig.1 | Fig.2 | Fig.3 |
| | 706.5 | 23755 | | 25 | 0 | Fig.4 | Fig.5 | Fig.6 |
| | 710 | 23790 | | 1 | 24 | Fig.7 | Fig.8 | Fig.9 |
| | 710 | 23790 | | 25 | 0 | Fig.10 | Fig.11 | Fig.12 |
| | 713.5 | 23825 | | 1 | 24 | Fig.13 | Fig.14 | Fig.15 |
| | 713.5 | 23825 | | 25 | 0 | Fig.16 | Fig.17 | Fig.18 |
| | 709 | 23780 | 10 | 1 | 49 | Fig.19 | Fig.20 | Fig.21 |
| | 709 | 23780 | | 50 | 0 | Fig.22 | Fig.23 | Fig.24 |
| | 710 | 23790 | | 1 | 49 | Fig.25 | Fig.26 | Fig.27 |
| | 710 | 23790 | | 50 | 0 | Fig.28 | Fig.29 | Fig.30 |
| | 711 | 23800 | | 1 | 49 | Fig.31 | Fig.32 | Fig.33 |
| | 711 | 23800 | | 50 | 0 | Fig.34 | Fig.35 | Fig.36 |

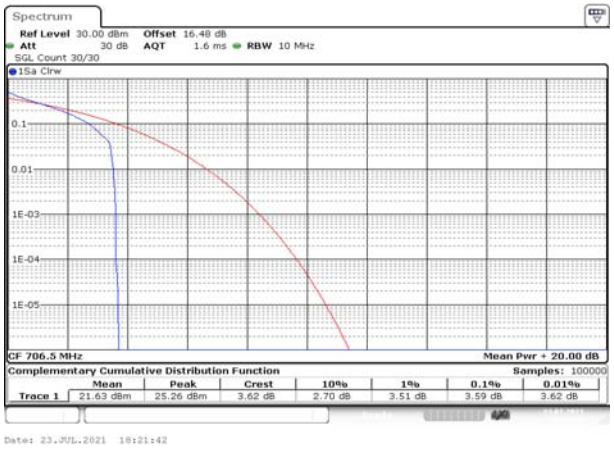


Fig.1

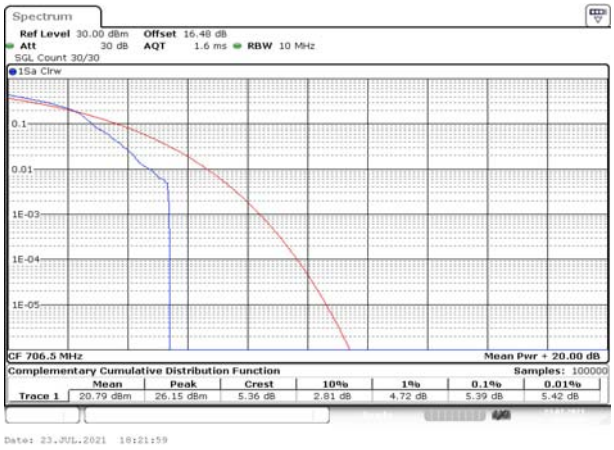


Fig.2

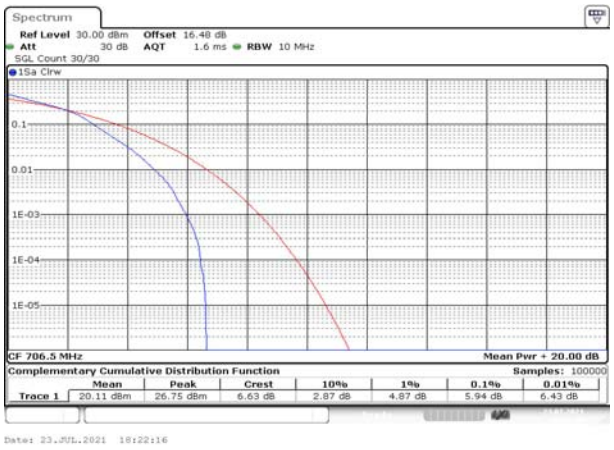


Fig.3

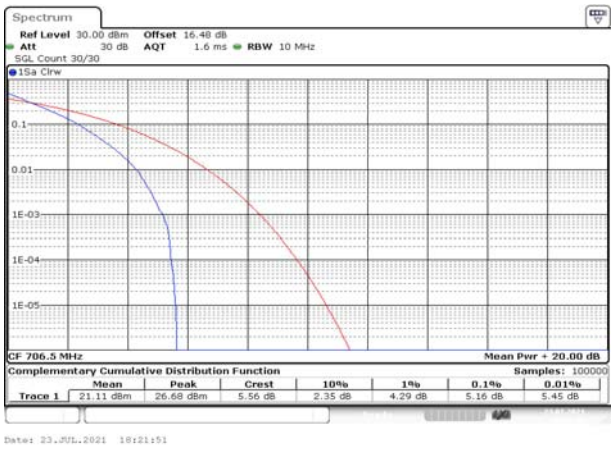


Fig.4

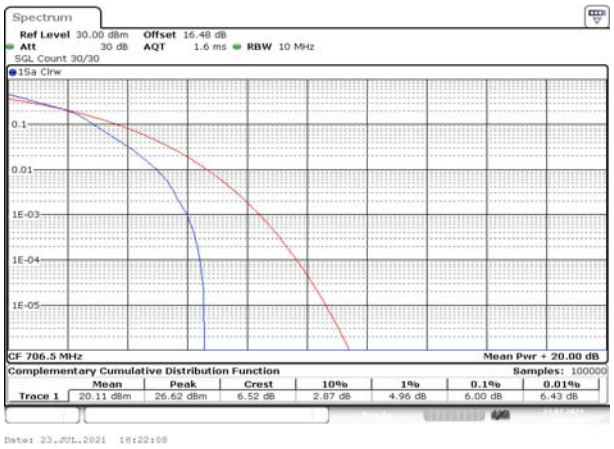


Fig.5

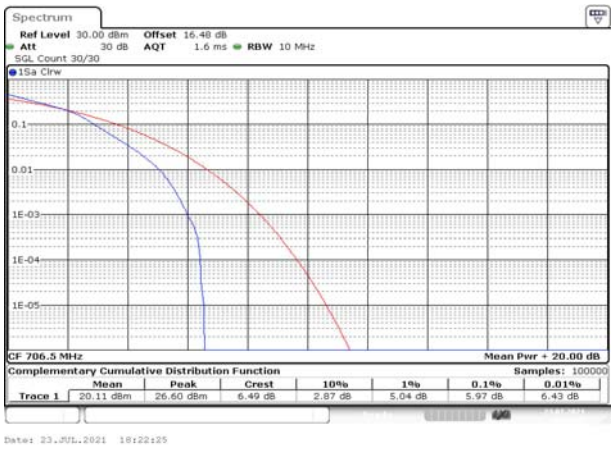


Fig.6

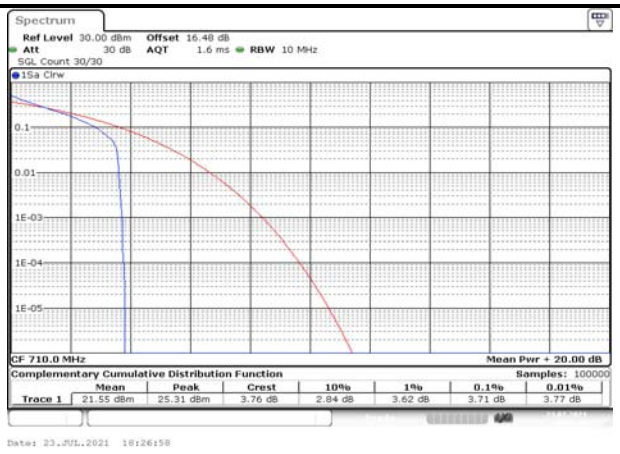


Fig.7

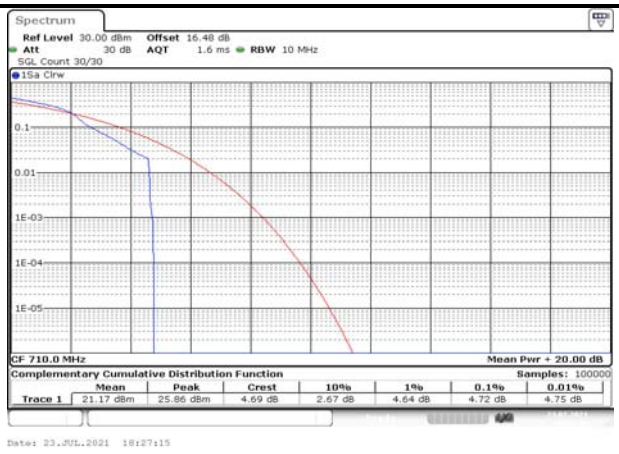


Fig.8

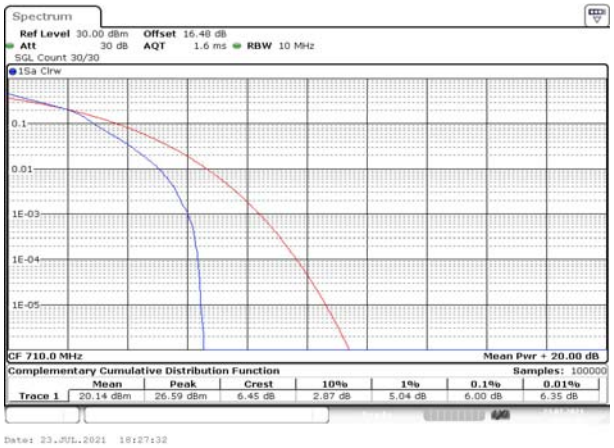


Fig.9

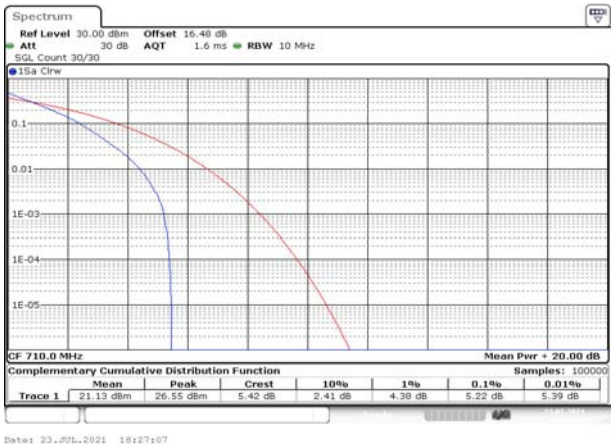


Fig.10

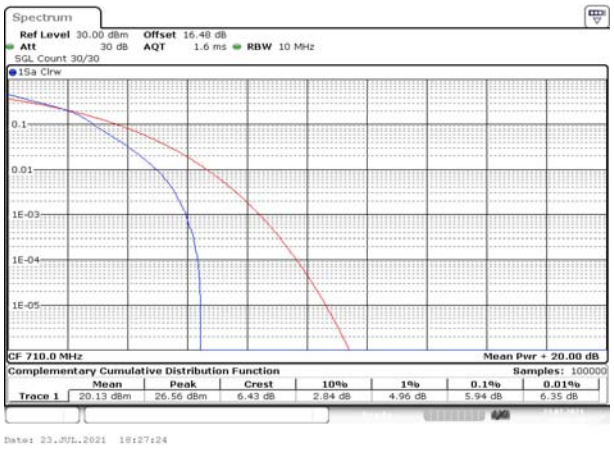


Fig.11

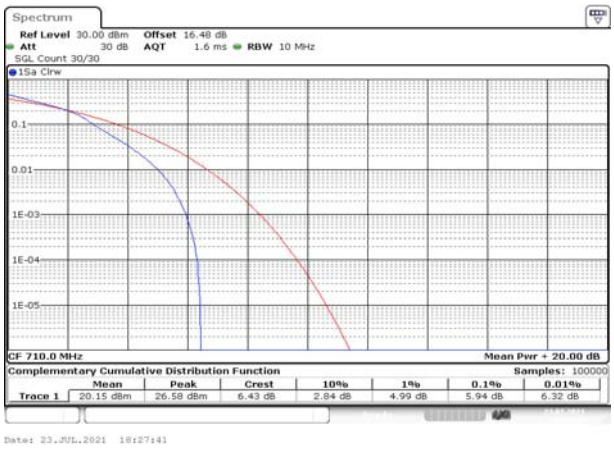


Fig.12

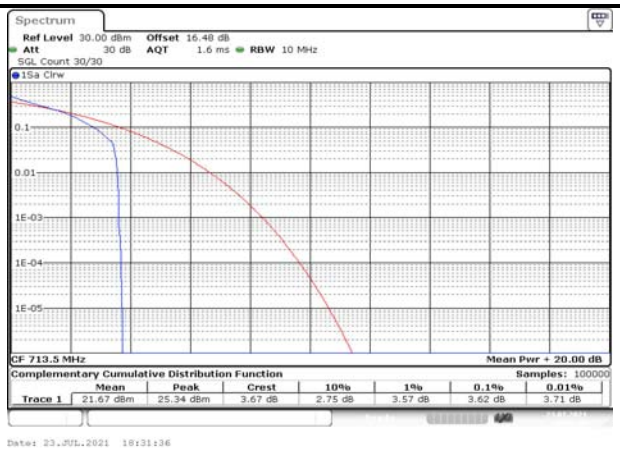


Fig.13

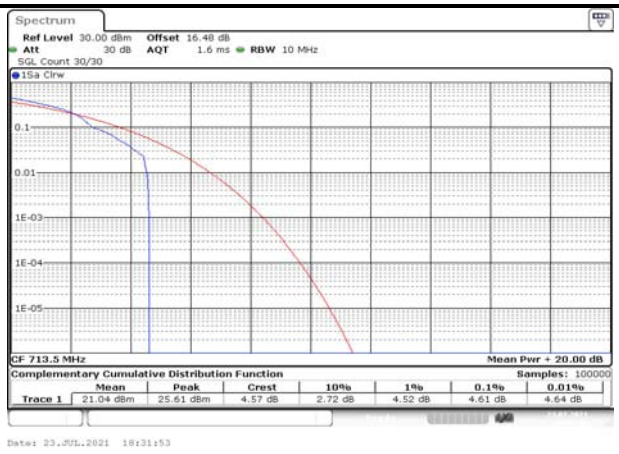


Fig.14

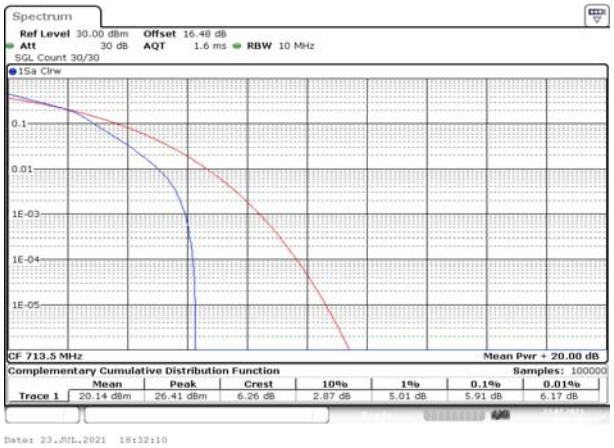


Fig.15

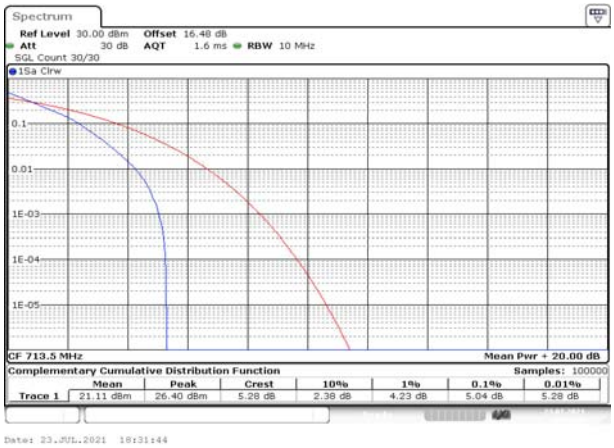


Fig.16

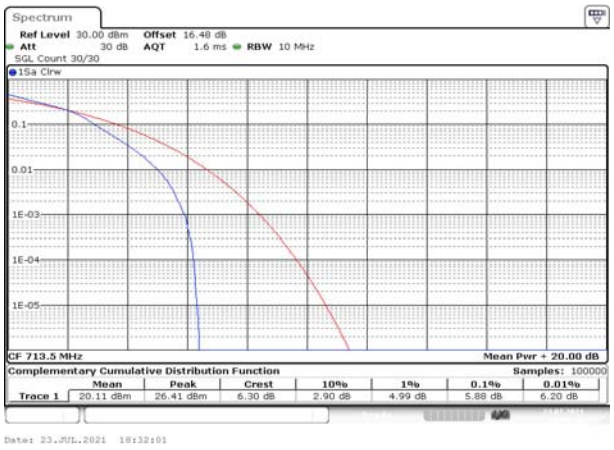


Fig.17

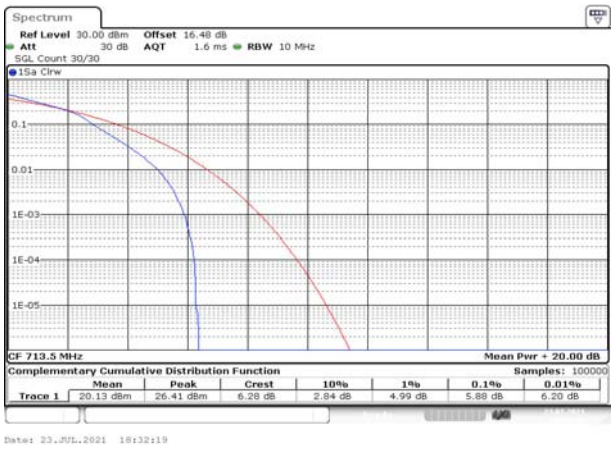


Fig.18

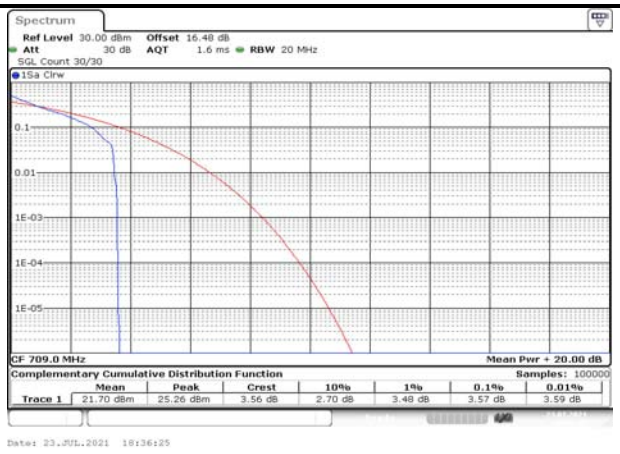


Fig.19

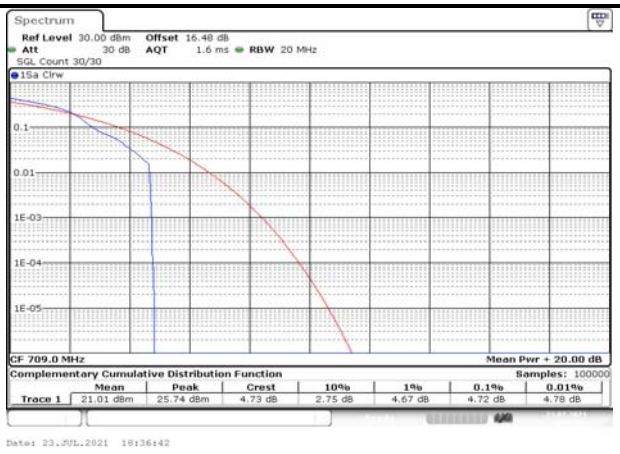


Fig.20

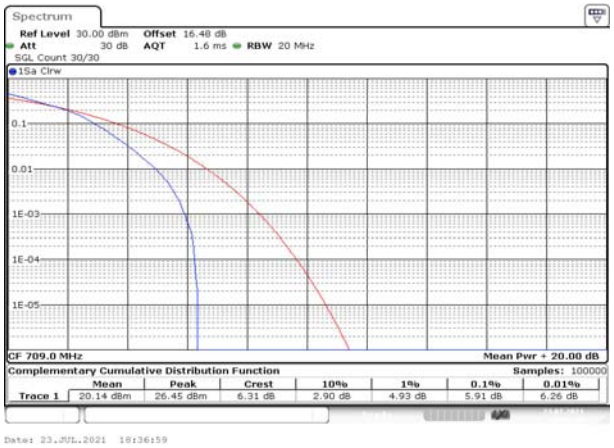


Fig.21

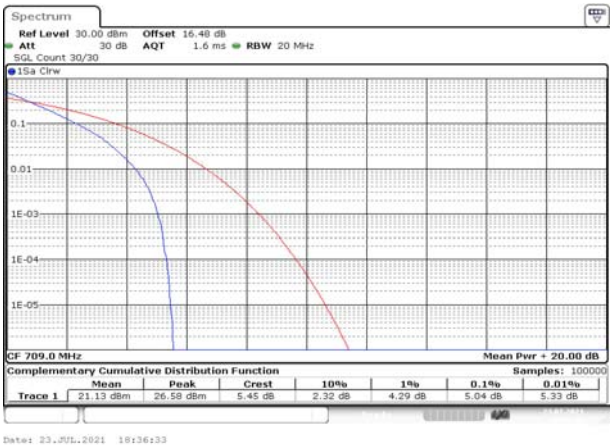


Fig.22

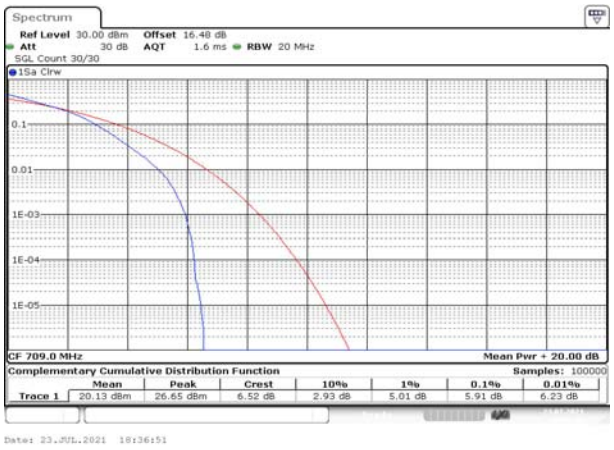


Fig.23

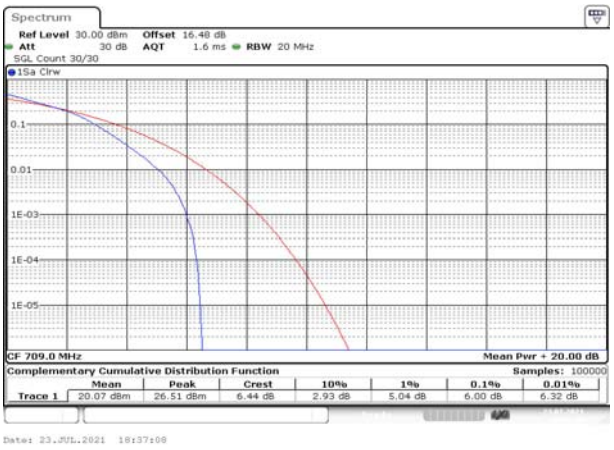


Fig.24

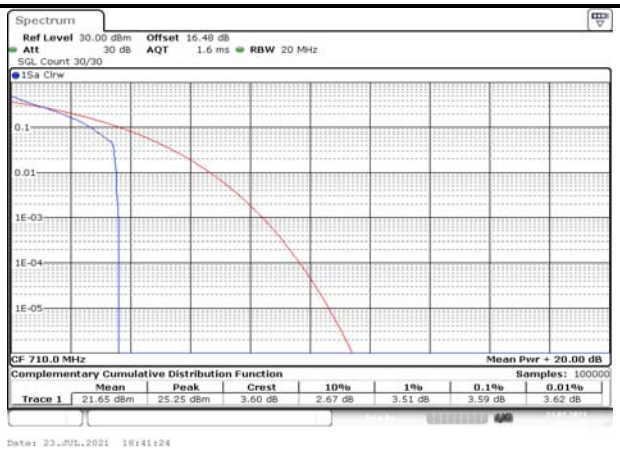


Fig.25

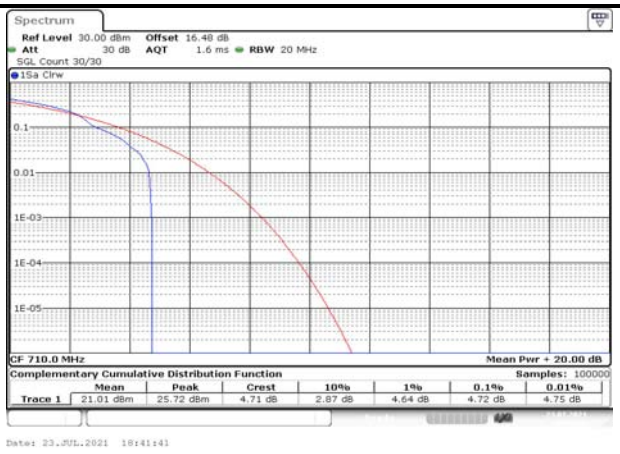


Fig.26

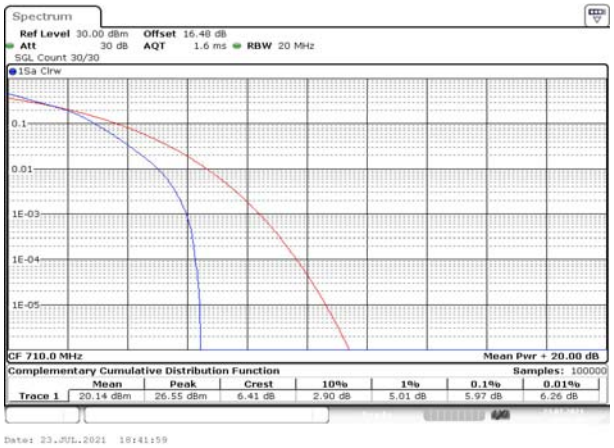


Fig.27

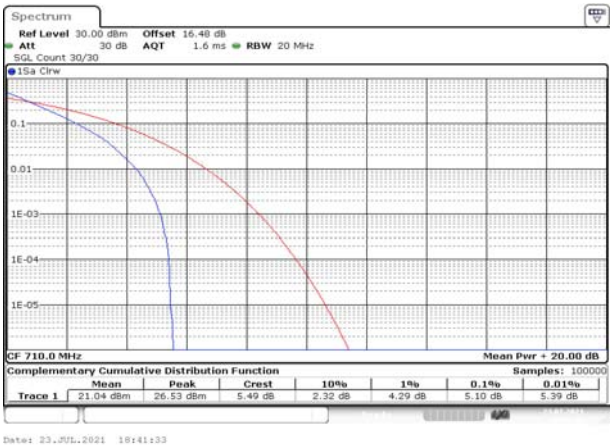


Fig.28

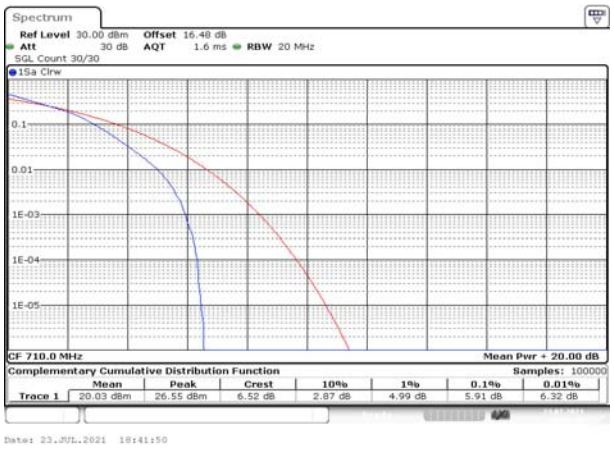


Fig.29

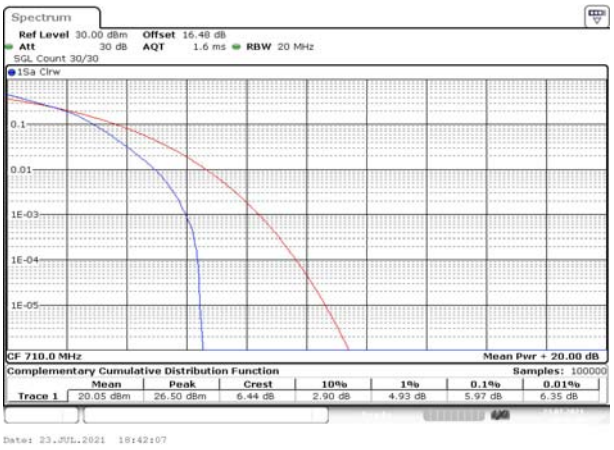


Fig.30

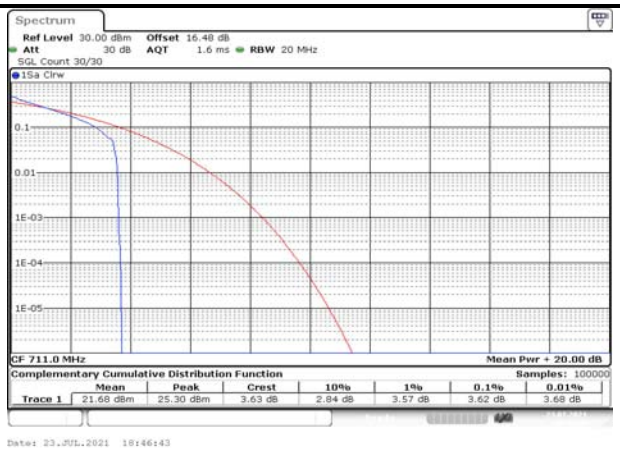


Fig.31

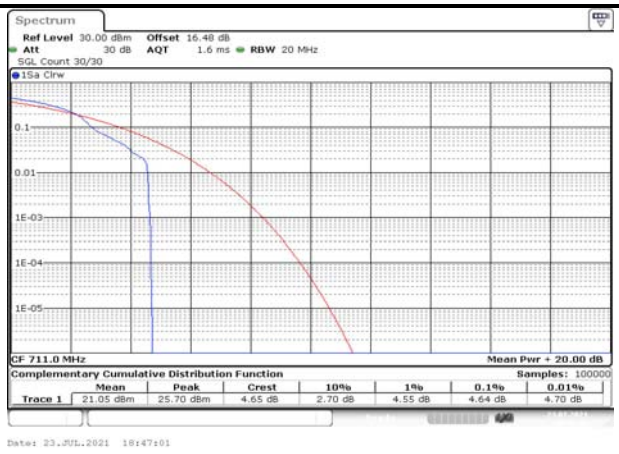


Fig.32

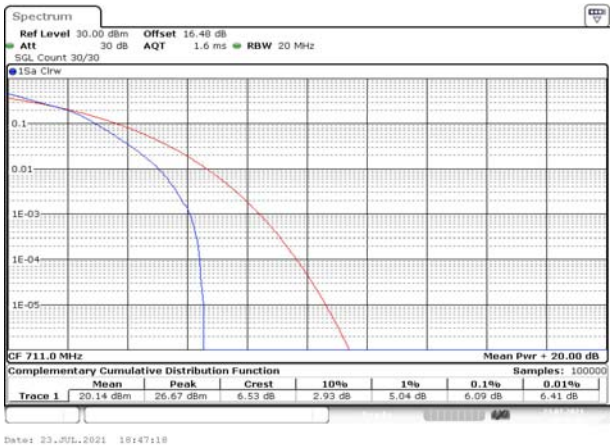


Fig.33

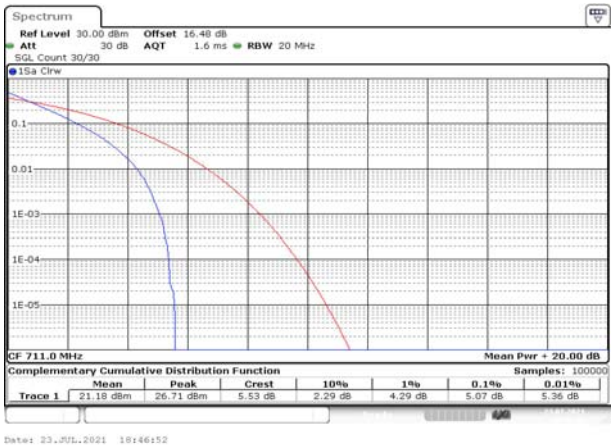


Fig.34

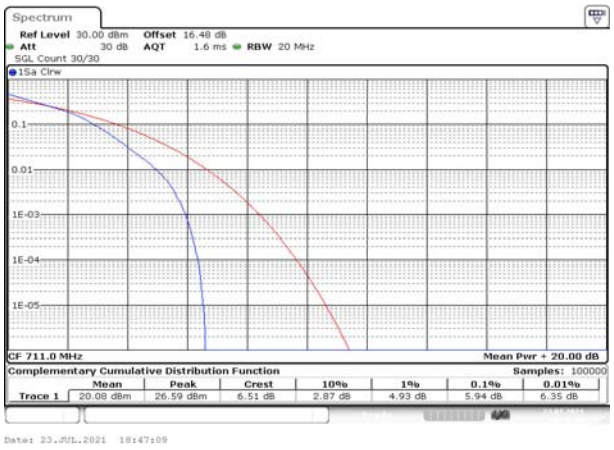


Fig.35

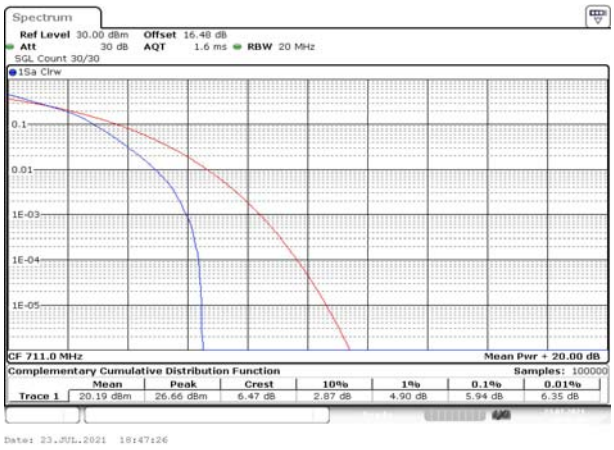


Fig.36

## 5 Spurious Emissions at antenna terminal

| Band | Carrier frequency (MHz) | Channel | BW | RB Size | RB Offset | Conducted Spurious Plot |
|---|---|---|---|---|---|---|
| | | | | | | QPSK |
| 17 | 709 | 23780 | 10 | 1 | 0 | Fig.1 |
| | 710 | 23790 | | 1 | 0 | Fig.2 |
| | 711 | 23800 | | 1 | 0 | Fig.3 |

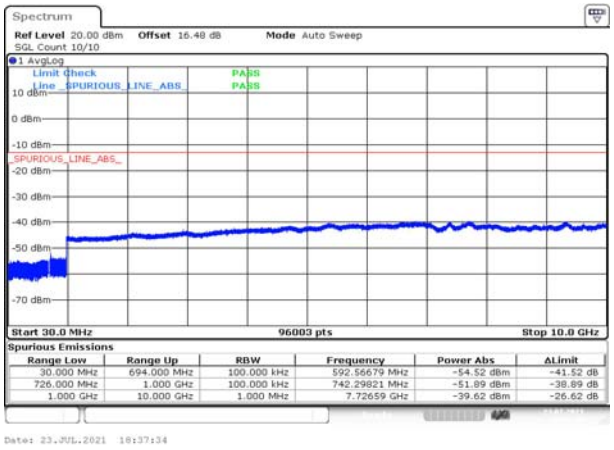


Fig.1

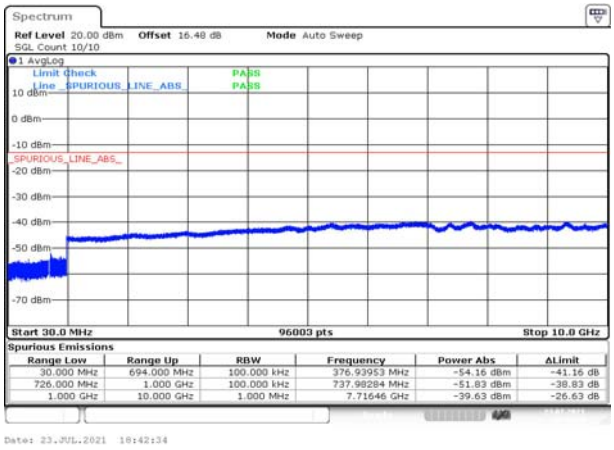


Fig.2

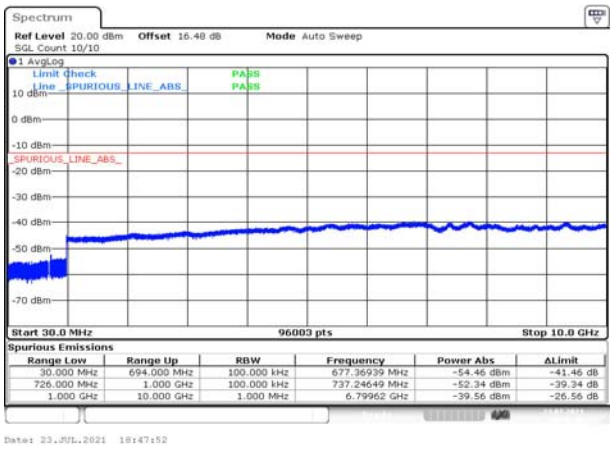


Fig.3

## 6 Band Edges Compliance

| Band | Carrier frequency (MHz) | Channel | BW | RB Size | RB Offset | Band Edges Plot |
|---|---|---|---|---|---|---|
| | | | | | | QPSK |
| 17 | 706.5 | 23755 | 5 | 1 | 0 | Fig.1 |
| | | | | 25 | 0 | Fig.2 |
| | 713.5 | 23825 | | 1 | 24 | Fig.3 |
| | | | | 25 | 0 | Fig.4 |
| | 709 | 23780 | 10 | 1 | 0 | Fig.5 |
| | | | | 50 | 0 | Fig.6 |
| | 711 | 23800 | | 1 | 49 | Fig.7 |
| | | | | 50 | 0 | Fig.8 |

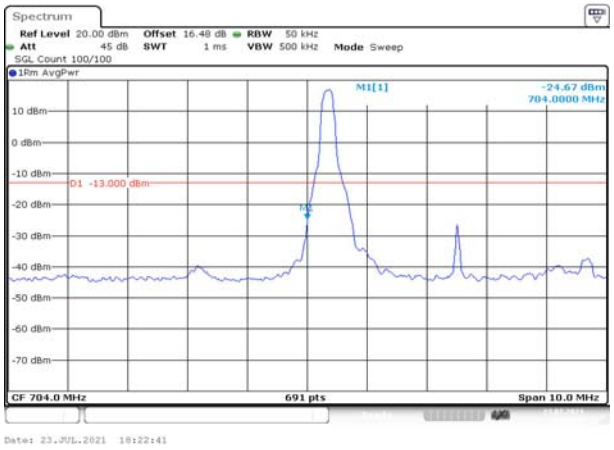


Fig.1

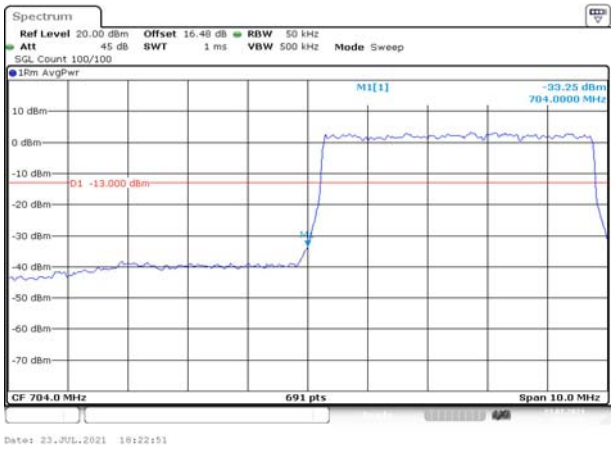


Fig.2

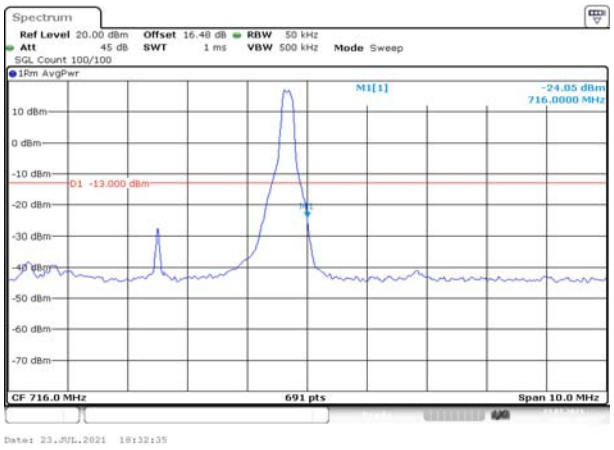


Fig.3

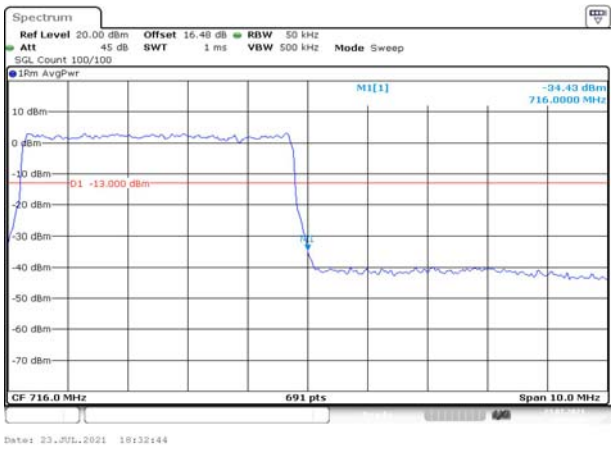


Fig.4

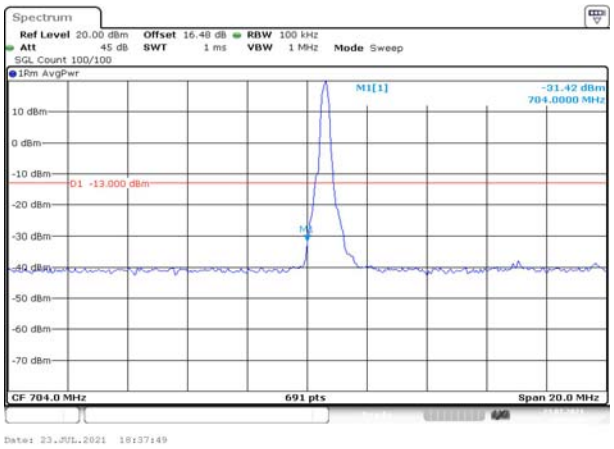


Fig.5

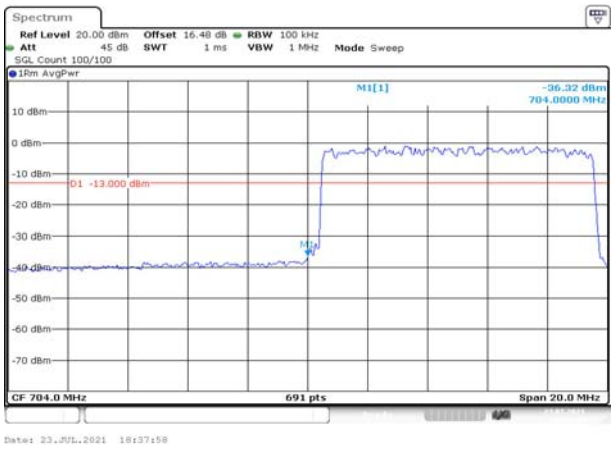


Fig.6

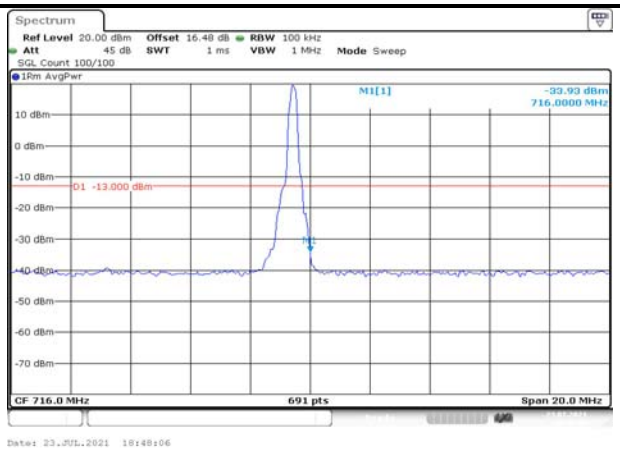


Fig.7

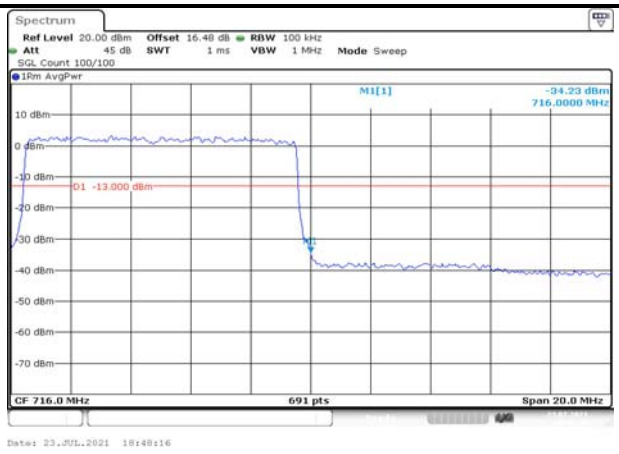


Fig.8

## 7 Frequency Stability

| Temperature(°C) | Voltage | Test Result (ppm) Band17 Low Channel QPSK | | | | | |
|---|---|---|---|---|---|---|---|
| | | 1.4M | 3M | 5M | 10M | 15M | 20M |
| -30 | NV | --- | --- | 0.001 | 0.006 | --- | --- |
| -20 | NV | --- | --- | 0.002 | 0.007 | --- | --- |
| -10 | NV | --- | --- | 0.002 | 0.007 | --- | --- |
| 0 | NV | --- | --- | 0.003 | 0.008 | --- | --- |
| +10 | NV | --- | --- | 0.002 | 0.008 | --- | --- |
| +20 | NV | --- | --- | -0.002 | 0.006 | --- | --- |
| +30 | NV | --- | --- | -0.001 | 0.005 | --- | --- |
| +40 | NV | --- | --- | 0.002 | 0.007 | --- | --- |
| +50 | NV | --- | --- | 0.000 | 0.005 | --- | --- |
| +20 | LV | --- | --- | 0.000 | 0.005 | --- | --- |
| +20 | HV | --- | --- | 0.000 | 0.004 | --- | --- |

| Temperature(°C) | Voltage | Test Result (ppm) Band17 High Channel QPSK | | | | | |
|---|---|---|---|---|---|---|---|
| | | 1.4M | 3M | 5M | 10M | 15M | 20M |
| -30 | NV | --- | --- | 0.002 | 0.009 | --- | --- |
| -20 | NV | --- | --- | 0.003 | 0.007 | --- | --- |
| -10 | NV | --- | --- | 0.004 | 0.007 | --- | --- |
| 0 | NV | --- | --- | 0.003 | 0.005 | --- | --- |
| +10 | NV | --- | --- | 0.001 | 0.004 | --- | --- |
| +20 | NV | --- | --- | 0.003 | 0.005 | --- | --- |
| +30 | NV | --- | --- | 0.001 | 0.005 | --- | --- |
| +40 | NV | --- | --- | 0.002 | 0.008 | --- | --- |
| +50 | NV | --- | --- | 0.001 | 0.005 | --- | --- |
| +20 | LV | --- | --- | -0.001 | 0.007 | --- | --- |
| +20 | HV | --- | --- | -0.003 | 0.006 | --- | --- |

## 8 Effective Radiated Power and Effective Isotropic Radiated Power

| Modulation | Carrier frequency(MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) | ERP/ EIRP (dBm) | ERP/ EIRP (W) |
|---|---|---|---|---|---|---|---|---|
| QPSK | 706.5 | 23755 | 5 | 1 | 0 | 23.19 | 14.94 | 0.031 |
| | | | | 1 | 12 | 23.00 | 14.75 | 0.030 |
| | | | | 1 | 24 | 22.99 | 14.74 | 0.030 |
| | | | | 12 | 0 | 22.21 | 13.96 | 0.025 |
| | | | | 12 | 7 | 22.13 | 13.88 | 0.024 |
| | | | | 12 | 13 | 22.13 | 13.88 | 0.024 |
| | | | | 25 | 0 | 22.17 | 13.92 | 0.025 |
| | 710 | 23790 | | 1 | 0 | 23.15 | 14.90 | 0.031 |
| | | | | 1 | 12 | 23.05 | 14.80 | 0.030 |
| | | | | 1 | 24 | 22.98 | 14.73 | 0.030 |
| | | | | 12 | 0 | 22.20 | 13.95 | 0.025 |
| | | | | 12 | 7 | 22.09 | 13.84 | 0.024 |
| | | | | 12 | 13 | 22.09 | 13.84 | 0.024 |
| | | | | 25 | 0 | 22.12 | 13.87 | 0.024 |
| | 713.5 | 23825 | | 1 | 0 | 23.10 | 14.85 | 0.031 |
| | | | | 1 | 12 | 22.98 | 14.73 | 0.030 |
| | | | | 1 | 24 | 22.98 | 14.73 | 0.030 |
| | | | | 12 | 0 | 22.18 | 13.93 | 0.025 |
| | | | | 12 | 7 | 22.08 | 13.83 | 0.024 |
| | | | | 12 | 13 | 22.07 | 13.82 | 0.024 |
| | | | | 25 | 0 | 22.08 | 13.83 | 0.024 |
| 16QAM | 706.5 | 23755 | | 1 | 0 | 22.17 | 13.92 | 0.025 |
| | | | | 1 | 12 | 22.14 | 13.89 | 0.024 |
| | | | | 1 | 24 | 22.14 | 13.89 | 0.024 |
| | | | | 12 | 0 | 21.20 | 12.95 | 0.020 |
| | | | | 12 | 7 | 21.12 | 12.87 | 0.019 |
| | | | | 12 | 13 | 21.13 | 12.88 | 0.019 |
| | | | | 25 | 0 | 21.23 | 12.98 | 0.020 |
| | 710 | 23790 | | 1 | 0 | 22.22 | 13.97 | 0.025 |
| | | | | 1 | 12 | 22.03 | 13.78 | 0.024 |
| | | | | 1 | 24 | 22.08 | 13.83 | 0.024 |
| | | | | 12 | 0 | 21.13 | 12.88 | 0.019 |
| | | | | 12 | 7 | 21.09 | 12.84 | 0.019 |
| | | | | 12 | 13 | 21.08 | 12.83 | 0.019 |
| | | | | 25 | 0 | 21.20 | 12.95 | 0.020 |
| | 713.5 | 23825 | | 1 | 0 | 22.14 | 13.89 | 0.024 |
| | | | | 1 | 12 | 22.03 | 13.78 | 0.024 |
| | | | | 1 | 24 | 22.03 | 13.78 | 0.024 |
| | | | | 12 | 0 | 21.19 | 12.94 | 0.020 |
| | | | | 12 | 7 | 21.07 | 12.82 | 0.019 |
| | | | | 12 | 13 | 21.08 | 12.83 | 0.019 |
| | | | | 25 | 0 | 21.16 | 12.91 | 0.020 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) | ERP/ EIRP (dBm) | ERP/ EIRP (W) |
|---|---|---|---|---|---|---|---|---|
| 64QAM | 706.5 | 23755 | 5 | 1 | 0 | 21.23 | 12.98 | 0.020 |
| | | | | 1 | 12 | 21.21 | 12.96 | 0.020 |
| | | | | 1 | 24 | 21.21 | 12.96 | 0.020 |
| | | | | 12 | 0 | 21.21 | 12.96 | 0.020 |
| | | | | 12 | 7 | 21.21 | 12.96 | 0.020 |
| | | | | 12 | 13 | 21.21 | 12.96 | 0.020 |
| | | | | 25 | 0 | 21.22 | 12.97 | 0.020 |
| | 710 | 23790 | | 1 | 0 | 21.13 | 12.88 | 0.019 |
| | | | | 1 | 12 | 21.20 | 12.95 | 0.020 |
| | | | | 1 | 24 | 21.19 | 12.94 | 0.020 |
| | | | | 12 | 0 | 21.12 | 12.87 | 0.019 |
| | | | | 12 | 7 | 21.18 | 12.93 | 0.020 |
| | | | | 12 | 13 | 21.18 | 12.93 | 0.020 |
| | | | | 25 | 0 | 21.18 | 12.93 | 0.020 |
| | 713.5 | 23825 | | 1 | 0 | 21.16 | 12.91 | 0.020 |
| | | | | 1 | 12 | 21.15 | 12.90 | 0.019 |
| | | | | 1 | 24 | 21.17 | 12.92 | 0.020 |
| | | | | 12 | 0 | 21.17 | 12.92 | 0.020 |
| | | | | 12 | 7 | 21.17 | 12.92 | 0.020 |
| | | | | 12 | 13 | 21.16 | 12.91 | 0.020 |
| | | | | 25 | 0 | 21.16 | 12.91 | 0.020 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) | ERP/ EIRP (dBm) | ERP/ EIRP (W) |
|---|---|---|---|---|---|---|---|---|
| QPSK | 709 | 23780 | 10 | 1 | 0 | 23.25 | 15.00 | 0.032 |
| | | | | 1 | 25 | 23.00 | 14.75 | 0.030 |
| | | | | 1 | 49 | 23.10 | 14.85 | 0.031 |
| | | | | 25 | 0 | 22.16 | 13.91 | 0.025 |
| | | | | 25 | 12 | 22.05 | 13.80 | 0.024 |
| | | | | 25 | 25 | 22.14 | 13.89 | 0.024 |
| | | | | 50 | 0 | 22.18 | 13.93 | 0.025 |
| | 710 | 23790 | | 1 | 0 | 23.08 | 14.83 | 0.030 |
| | | | | 1 | 25 | 22.99 | 14.74 | 0.030 |
| | | | | 1 | 49 | 22.99 | 14.74 | 0.030 |
| | | | | 25 | 0 | 22.18 | 13.93 | 0.025 |
| | | | | 25 | 12 | 22.12 | 13.87 | 0.024 |
| | | | | 25 | 25 | 22.11 | 13.86 | 0.024 |
| | | | | 50 | 0 | 22.13 | 13.88 | 0.024 |
| | 711 | 23800 | | 1 | 0 | 23.14 | 14.89 | 0.031 |
| | | | | 1 | 25 | 22.91 | 14.66 | 0.029 |
| | | | | 1 | 49 | 23.00 | 14.75 | 0.030 |
| | | | | 25 | 0 | 22.18 | 13.93 | 0.025 |
| | | | | 25 | 12 | 22.15 | 13.90 | 0.025 |
| | | | | 25 | 25 | 22.17 | 13.92 | 0.025 |
| | | | | 50 | 0 | 22.11 | 13.86 | 0.024 |
| 16QAM | 709 | 23780 | | 1 | 0 | 22.81 | 14.56 | 0.029 |
| | | | | 1 | 25 | 22.71 | 14.46 | 0.028 |
| | | | | 1 | 49 | 22.61 | 14.36 | 0.027 |
| | | | | 25 | 0 | 21.15 | 12.90 | 0.019 |
| | | | | 25 | 12 | 21.13 | 12.88 | 0.019 |
| | | | | 25 | 25 | 21.19 | 12.94 | 0.020 |
| | | | | 50 | 0 | 21.18 | 12.93 | 0.020 |
| | 710 | 23790 | | 1 | 0 | 22.28 | 14.03 | 0.025 |
| | | | | 1 | 25 | 22.12 | 13.87 | 0.024 |
| | | | | 1 | 49 | 22.15 | 13.90 | 0.025 |
| | | | | 25 | 0 | 21.22 | 12.97 | 0.020 |
| | | | | 25 | 12 | 21.22 | 12.97 | 0.020 |
| | | | | 25 | 25 | 21.22 | 12.97 | 0.020 |
| | | | | 50 | 0 | 21.20 | 12.95 | 0.020 |
| | 711 | 23800 | | 1 | 0 | 22.81 | 14.56 | 0.029 |
| | | | | 1 | 25 | 21.97 | 13.72 | 0.024 |
| | | | | 1 | 49 | 22.32 | 14.07 | 0.026 |
| | | | | 25 | 0 | 21.29 | 13.04 | 0.020 |
| | | | | 25 | 12 | 21.24 | 12.99 | 0.020 |
| | | | | 25 | 25 | 21.21 | 12.96 | 0.020 |
| | | | | 50 | 0 | 21.12 | 12.87 | 0.019 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) | ERP/ EIRP (dBm) | ERP/ EIRP (W) |
|---|---|---|---|---|---|---|---|---|
| 64QAM | 709 | 23780 | 10 | 1 | 0 | 21.18 | 12.93 | 0.020 |
| | | | | 1 | 25 | 21.19 | 12.94 | 0.020 |
| | | | | 1 | 49 | 21.19 | 12.94 | 0.020 |
| | | | | 25 | 0 | 21.19 | 12.94 | 0.020 |
| | | | | 25 | 12 | 21.17 | 12.92 | 0.020 |
| | | | | 25 | 25 | 21.17 | 12.92 | 0.020 |
| | | | | 50 | 0 | 21.08 | 12.83 | 0.019 |
| | 710 | 23790 | | 1 | 0 | 21.16 | 12.91 | 0.020 |
| | | | | 1 | 25 | 21.14 | 12.89 | 0.019 |
| | | | | 1 | 49 | 21.21 | 12.96 | 0.020 |
| | | | | 25 | 0 | 21.20 | 12.95 | 0.020 |
| | | | | 25 | 12 | 21.16 | 12.91 | 0.020 |
| | | | | 25 | 25 | 21.20 | 12.95 | 0.020 |
| | | | | 50 | 0 | 21.16 | 12.91 | 0.020 |
| | 711 | 23800 | | 1 | 0 | 21.15 | 12.90 | 0.019 |
| | | | | 1 | 25 | 21.15 | 12.90 | 0.019 |
| | | | | 1 | 49 | 21.08 | 12.83 | 0.019 |
| | | | | 25 | 0 | 21.12 | 12.87 | 0.019 |
| | | | | 25 | 12 | 21.11 | 12.86 | 0.019 |
| | | | | 25 | 25 | 21.17 | 12.92 | 0.020 |
| | | | | 50 | 0 | 21.11 | 12.86 | 0.019 |