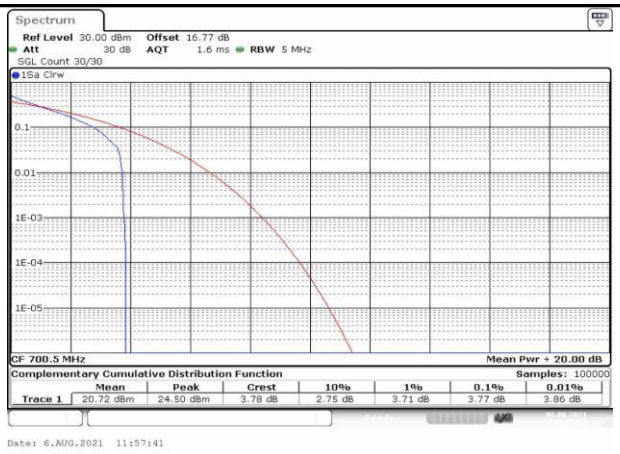


Fig.19

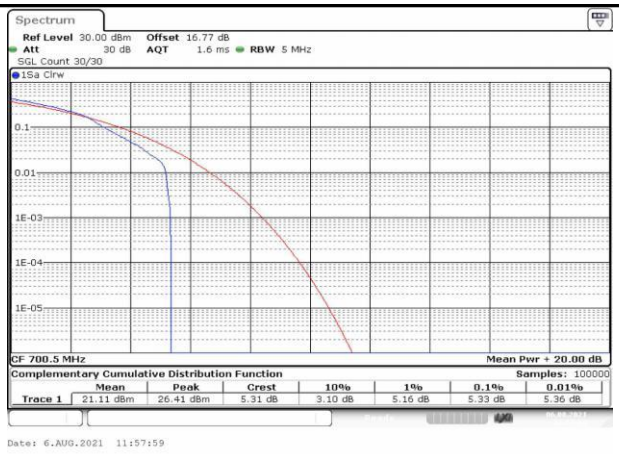


Fig.20

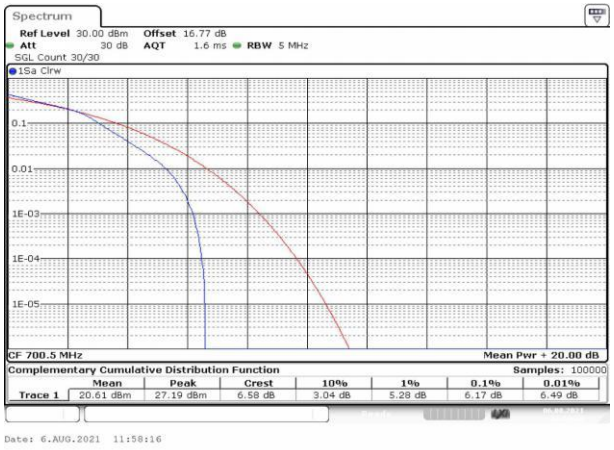


Fig.21

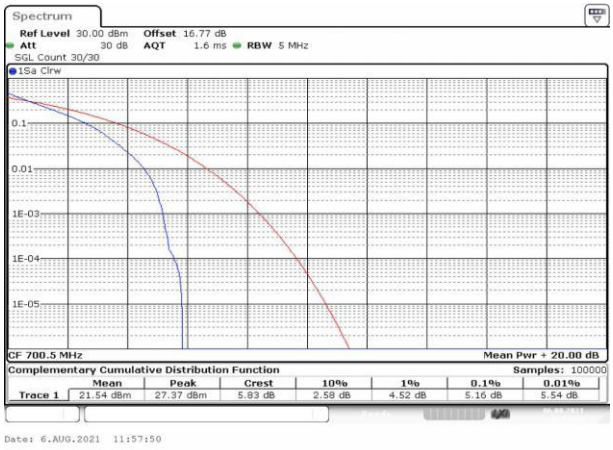


Fig.22

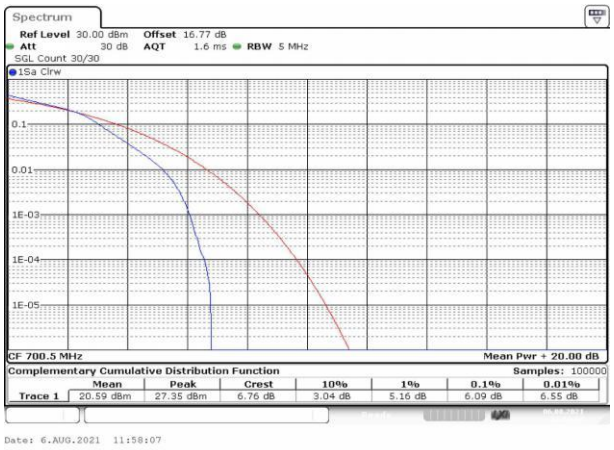


Fig.23

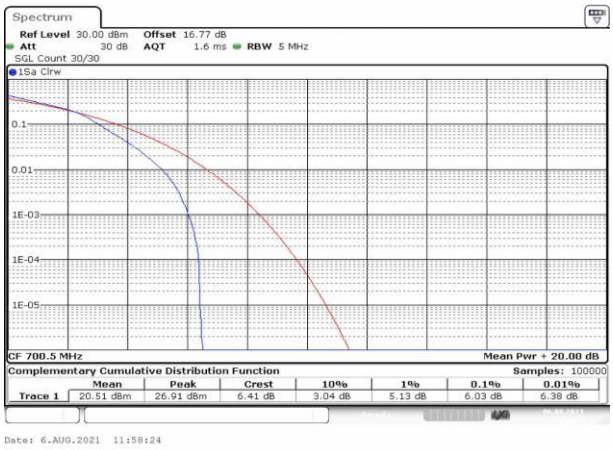


Fig.24

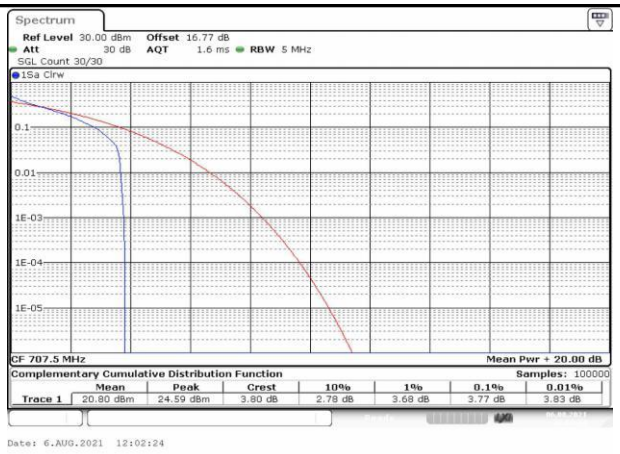


Fig.25

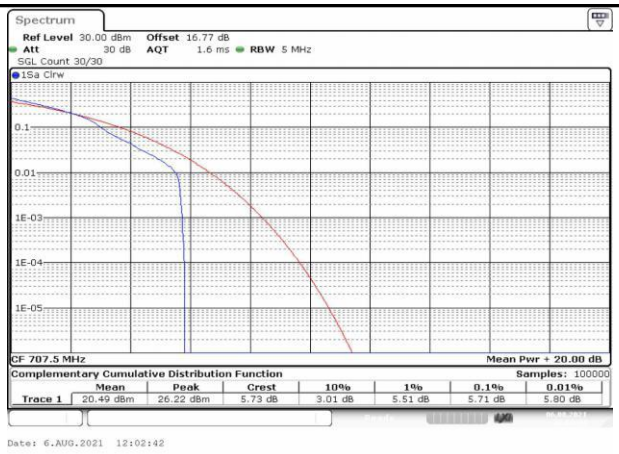


Fig.26

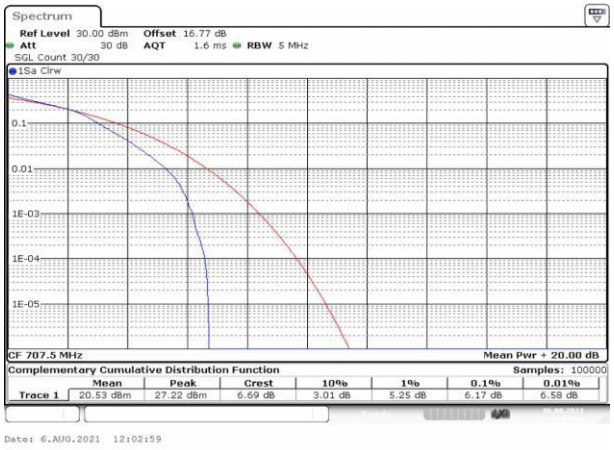


Fig.27

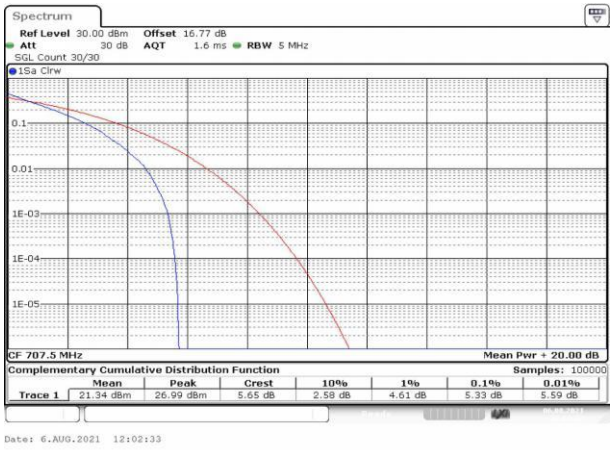


Fig.28

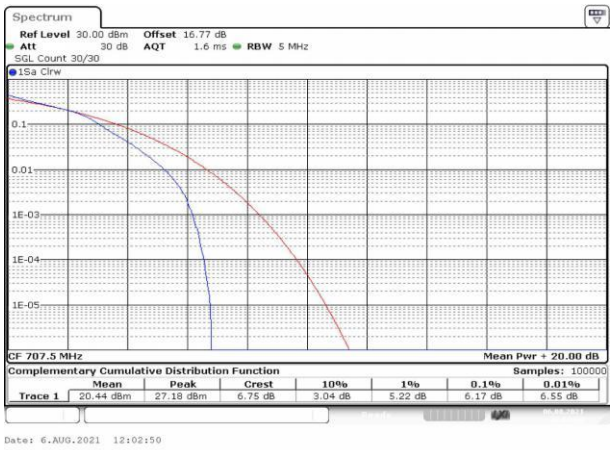


Fig.29

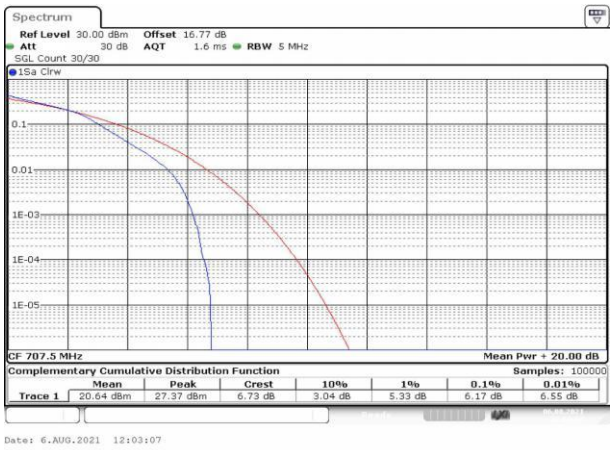


Fig.30

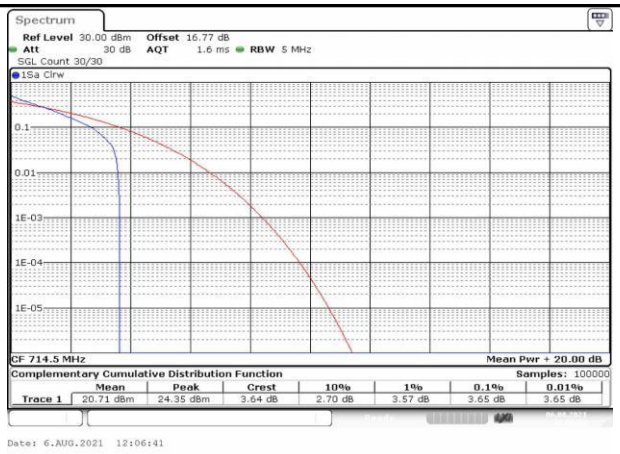


Fig.31

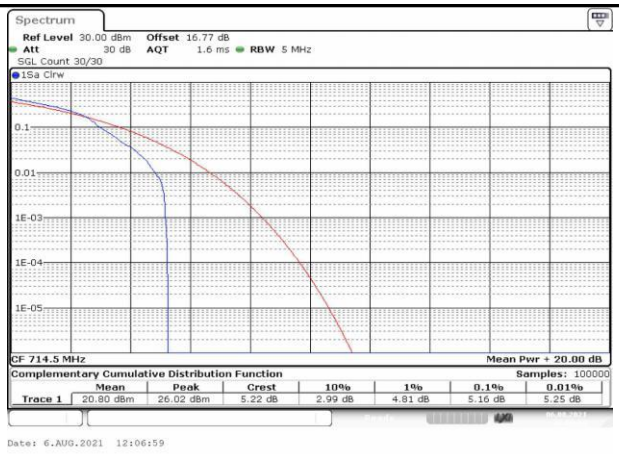


Fig.32

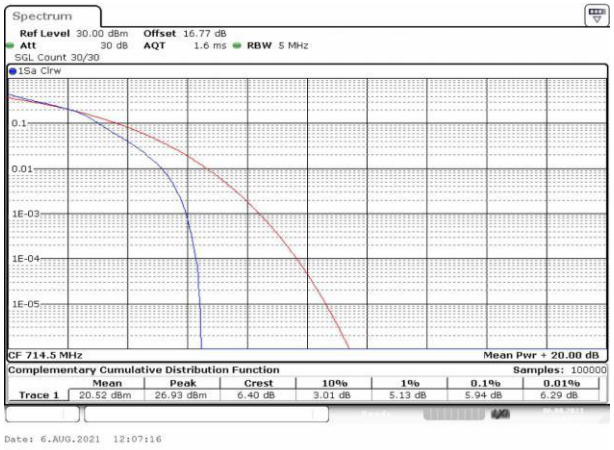


Fig.33

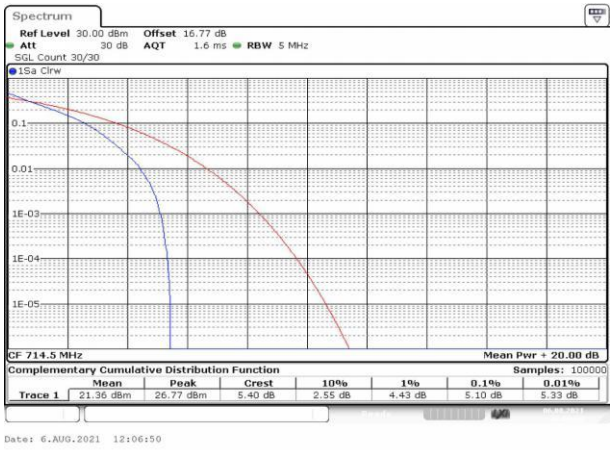


Fig.34

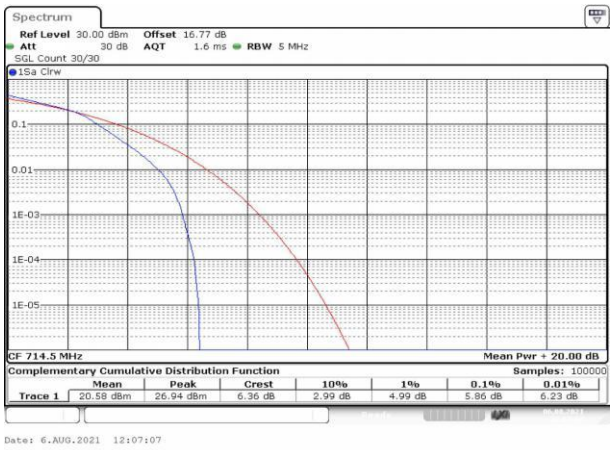


Fig.35

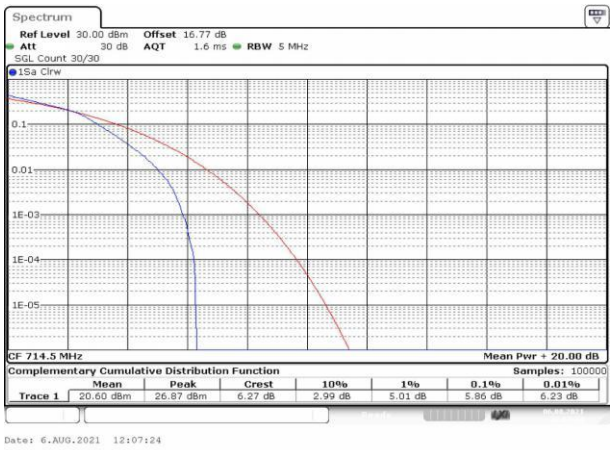


Fig.36

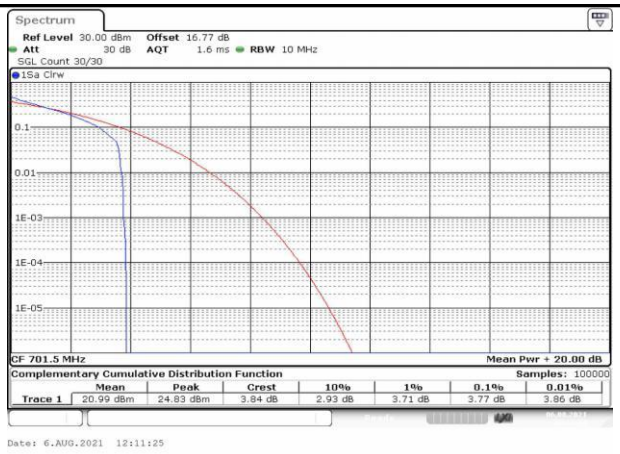


Fig.37

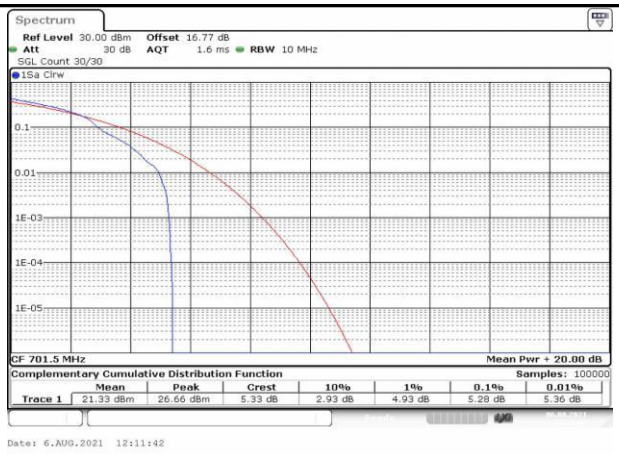


Fig.38

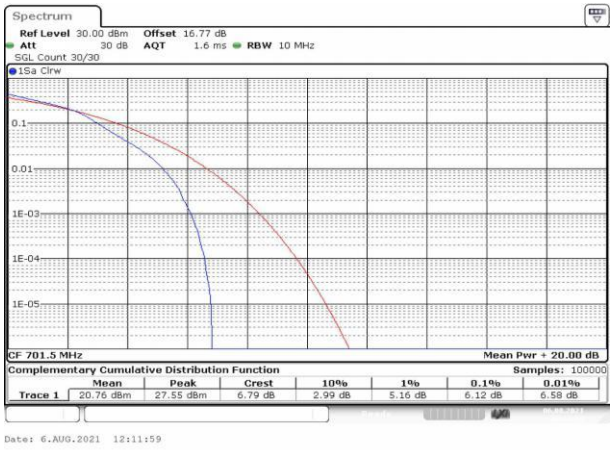


Fig.39

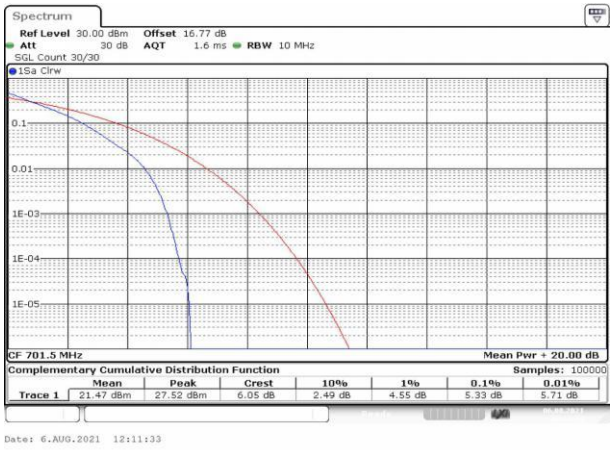


Fig.40

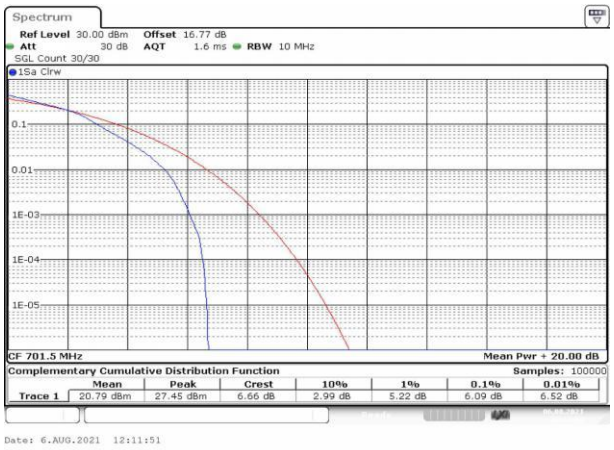


Fig.41

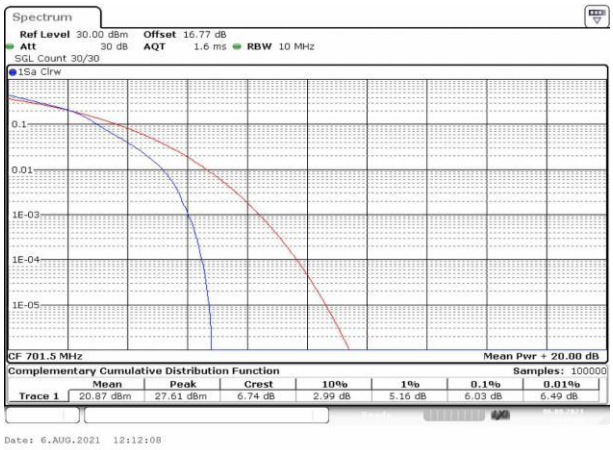


Fig.42

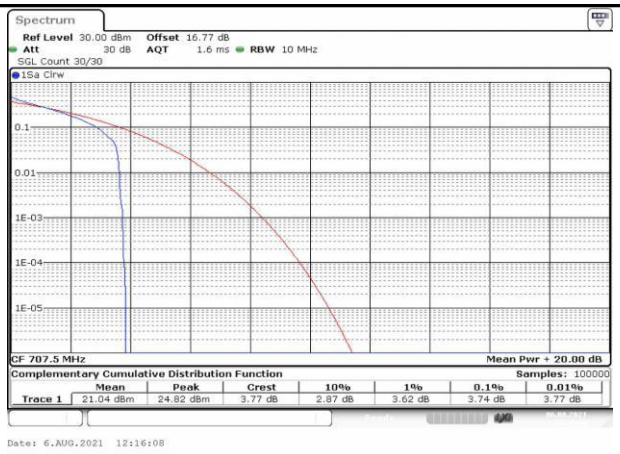


Fig.43

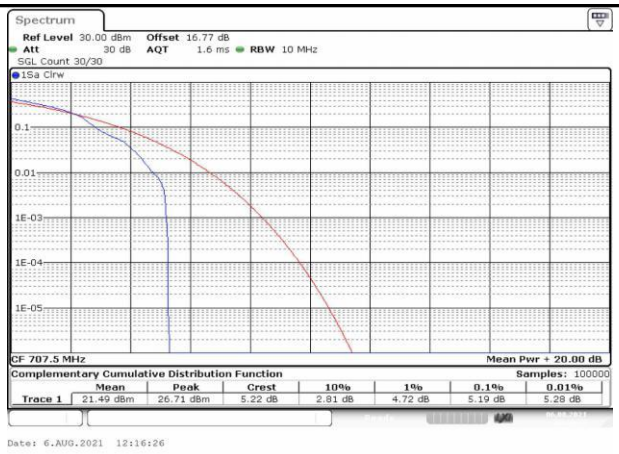


Fig.44

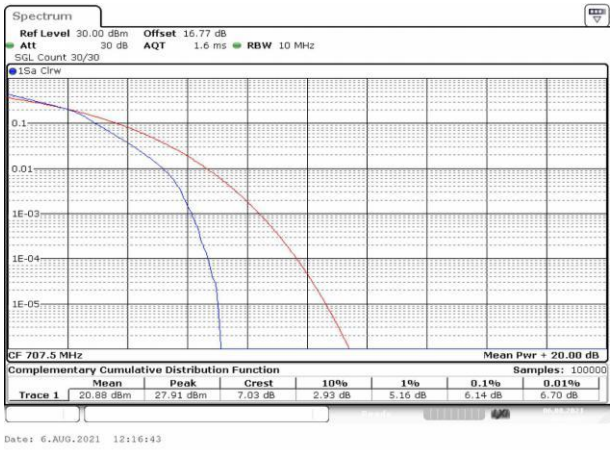


Fig.45

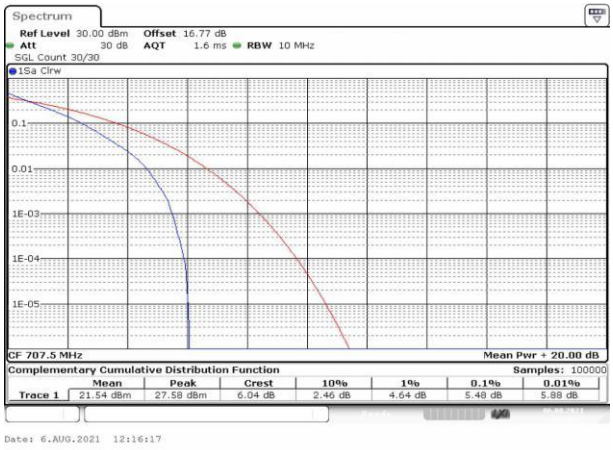


Fig.46

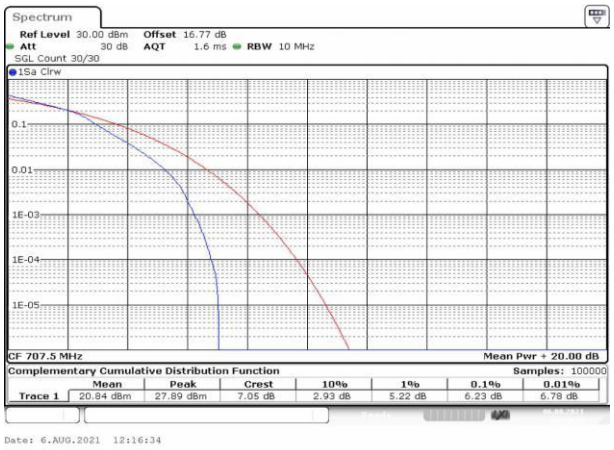


Fig.47

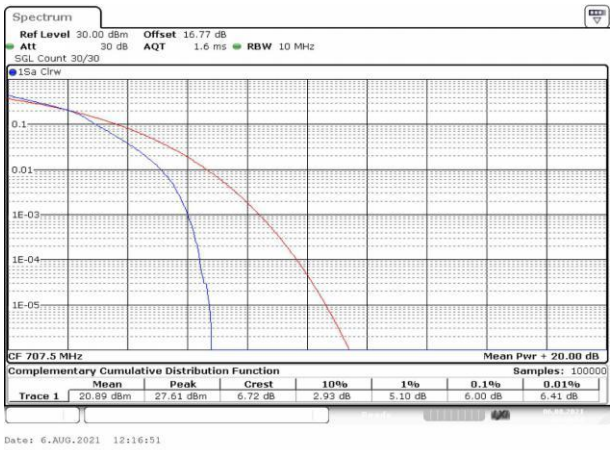


Fig.48

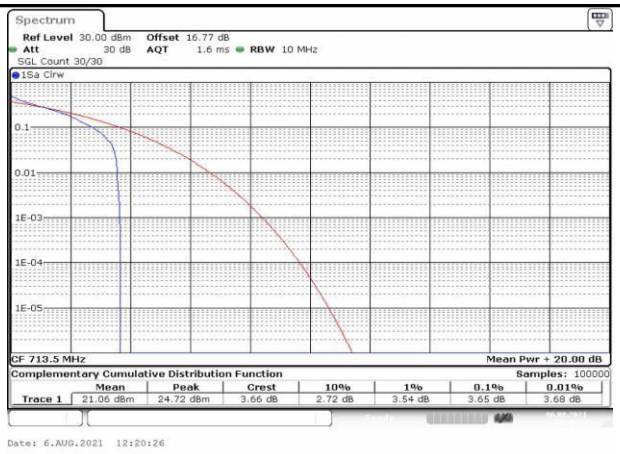


Fig.49

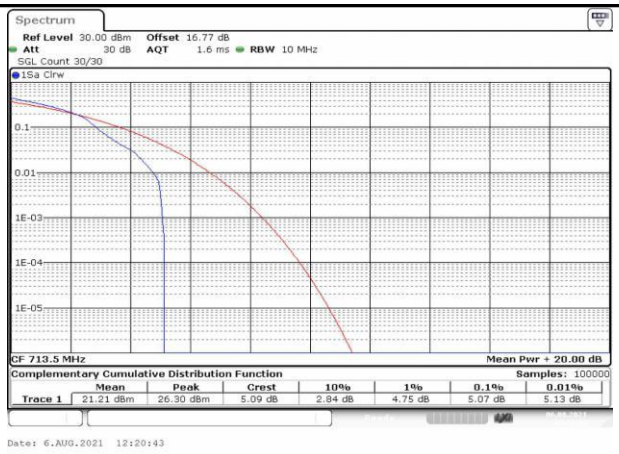


Fig.50

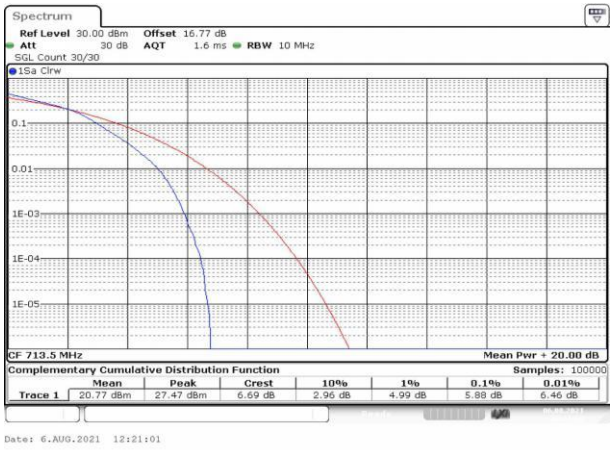


Fig.51

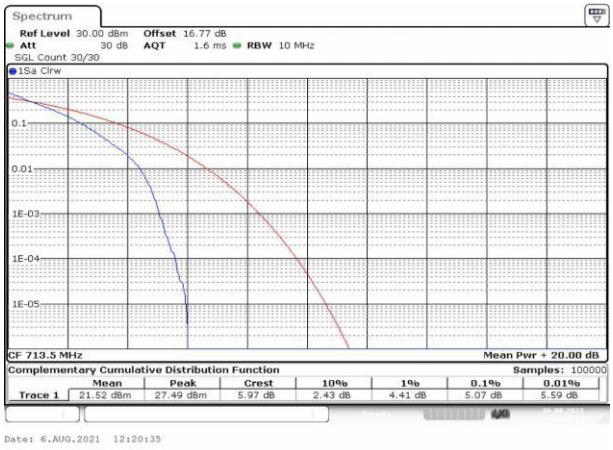


Fig.52

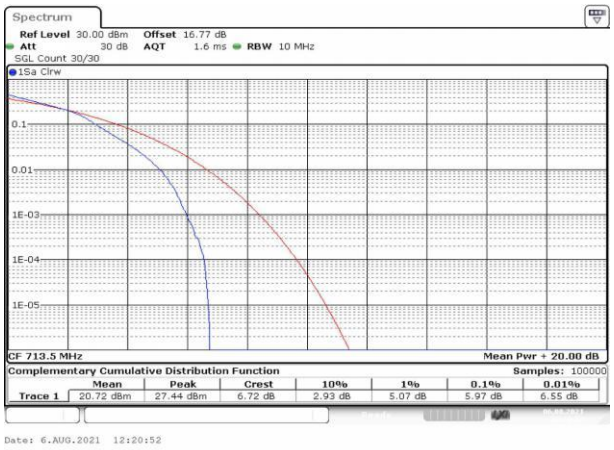


Fig.53

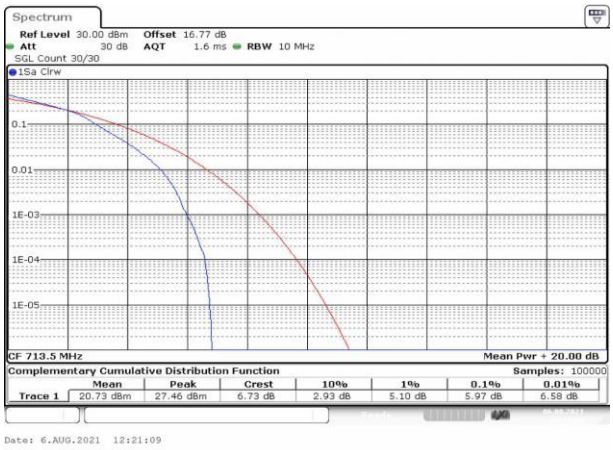


Fig.54

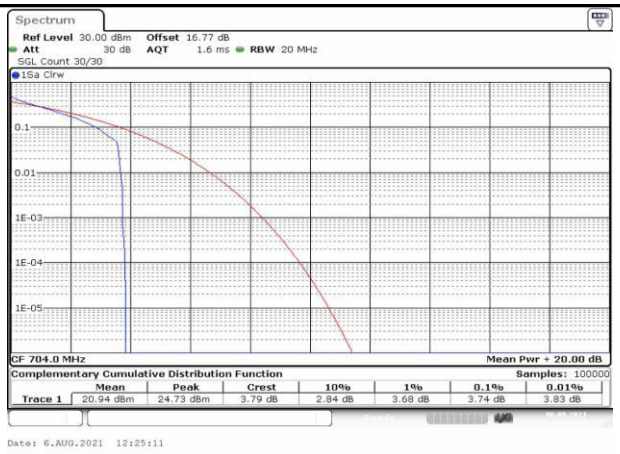


Fig.55

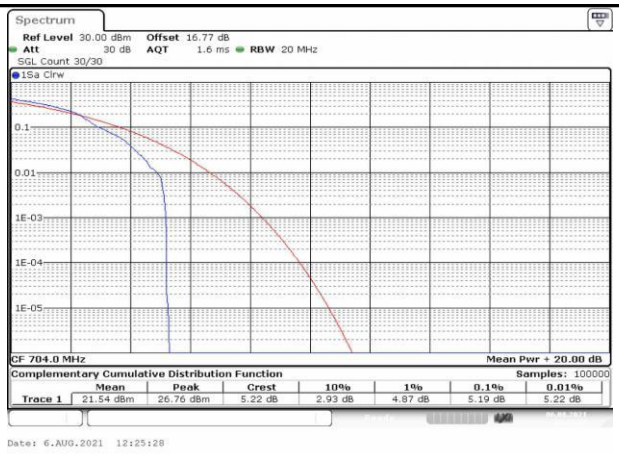


Fig.56

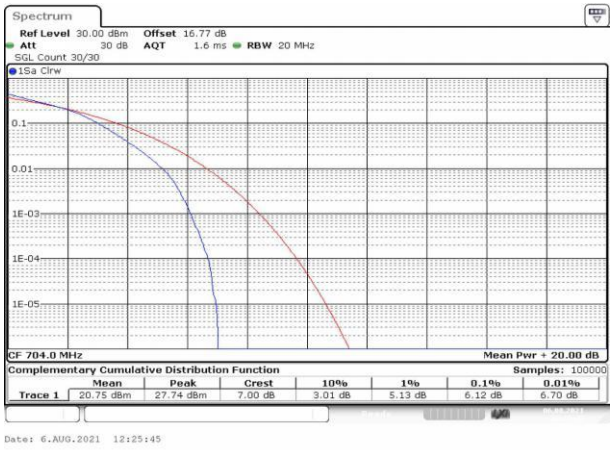


Fig.57

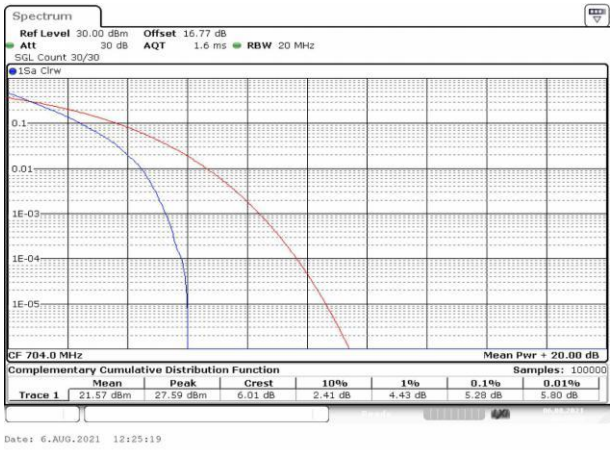


Fig.58

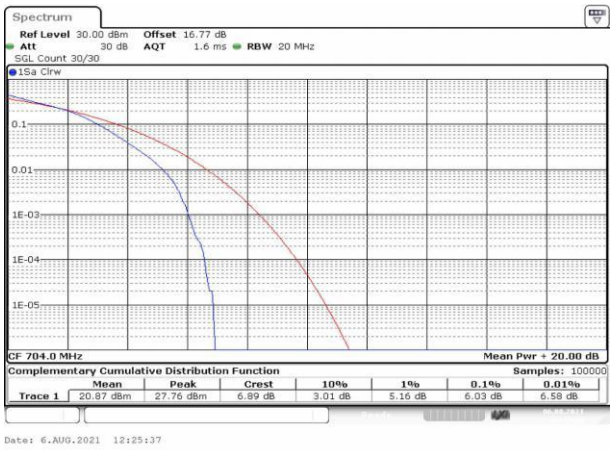


Fig.59

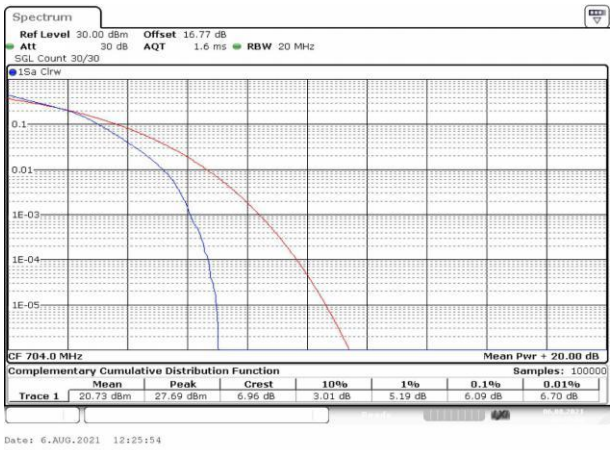


Fig.60


Fig.61

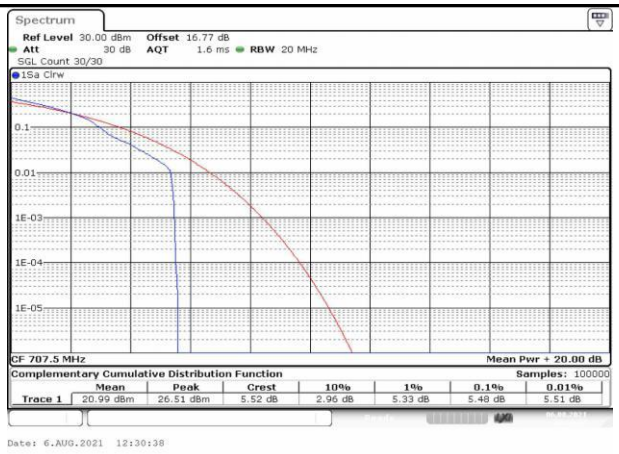


Fig.62

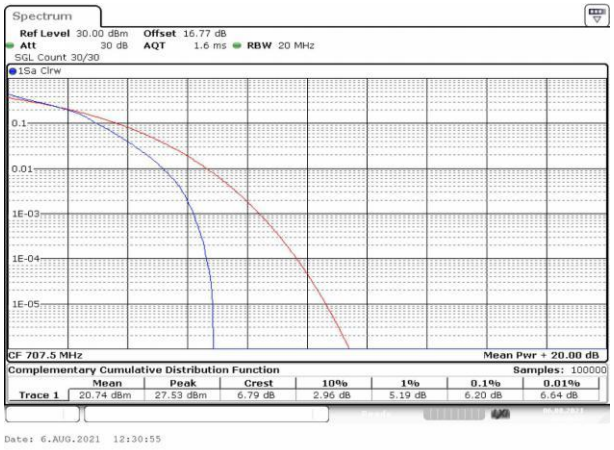


Fig.63

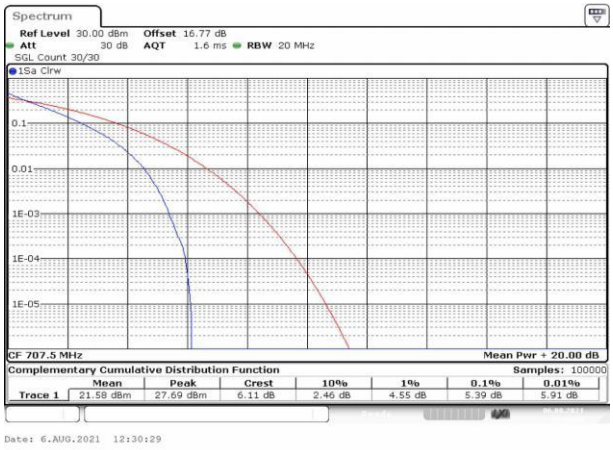


Fig.64

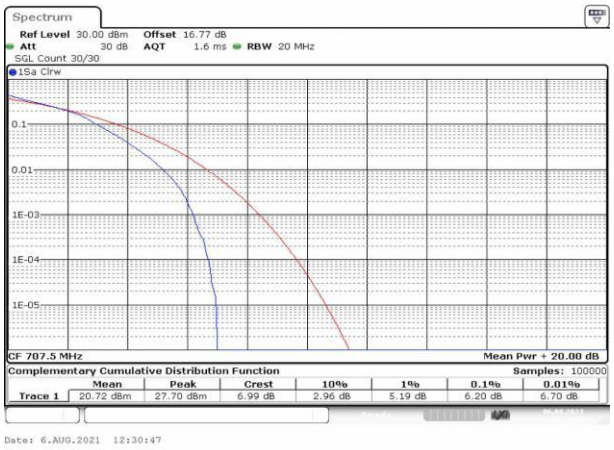


Fig.65

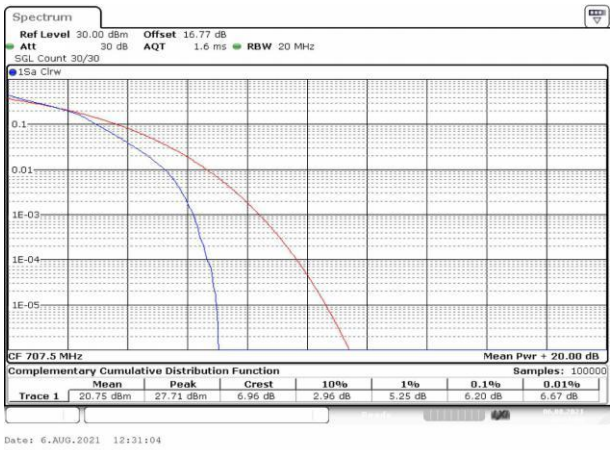


Fig.66

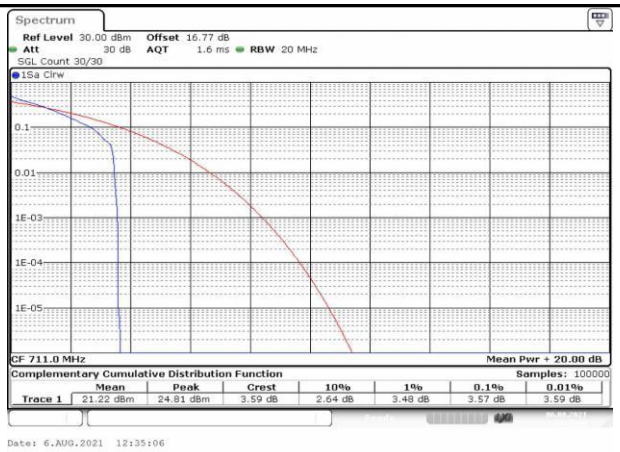


Fig.67

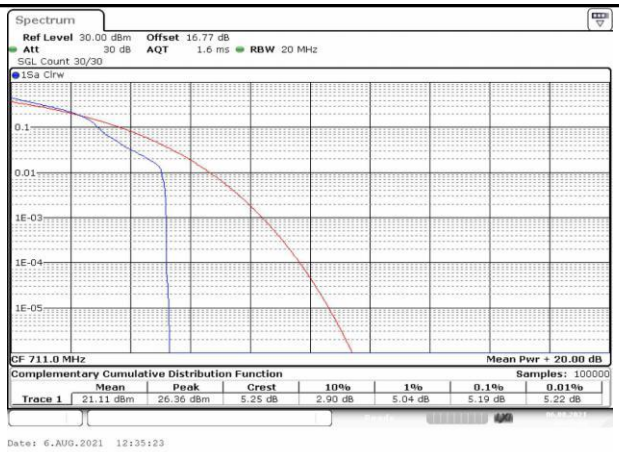


Fig.68

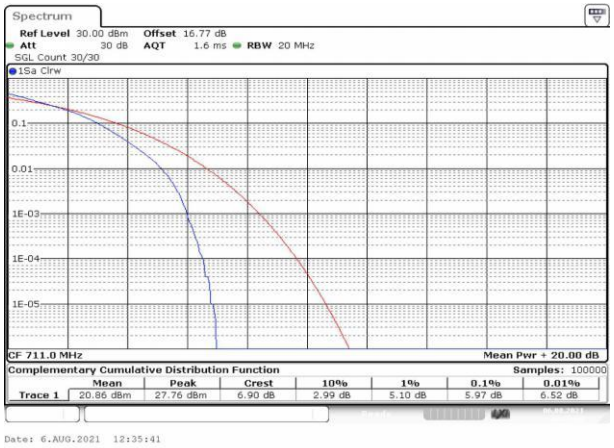


Fig.69

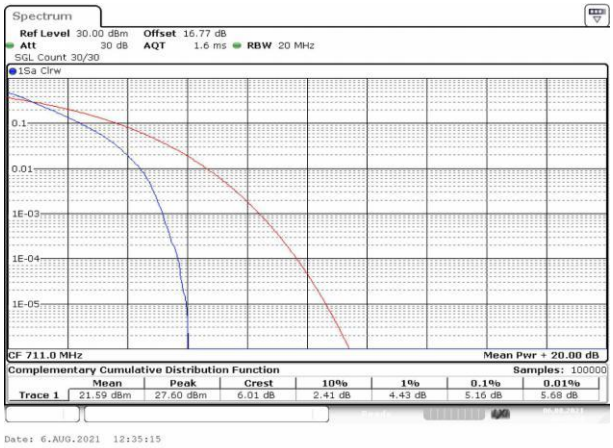


Fig.70

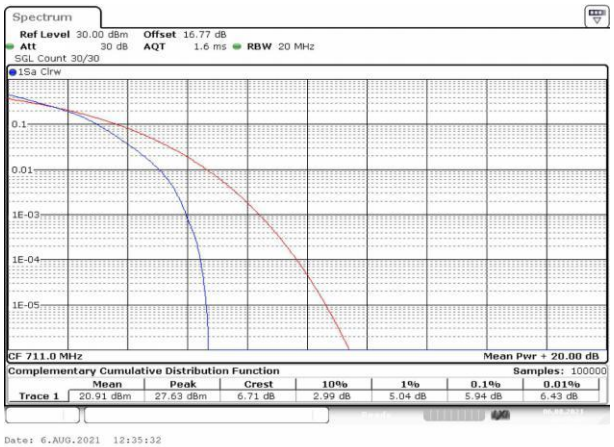


Fig.71

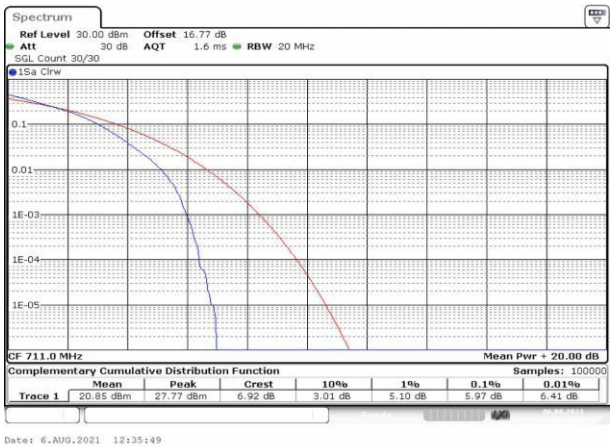


Fig.72

## 5 Spurious Emissions at antenna terminal

| Band | Carrier frequency (MHz) | Channel | BW | RB Size | RB Offset | Conducted Spurious Plot |
|---|---|---|---|---|---|---|
| | | | | | | QPSK |
| 12 | 704 | 23060 | 10 | 1 | 0 | Fig.1 |
| | 707.5 | 23095 | | 1 | 0 | Fig.2 |
| | 711 | 23130 | | 1 | 0 | Fig.3 |

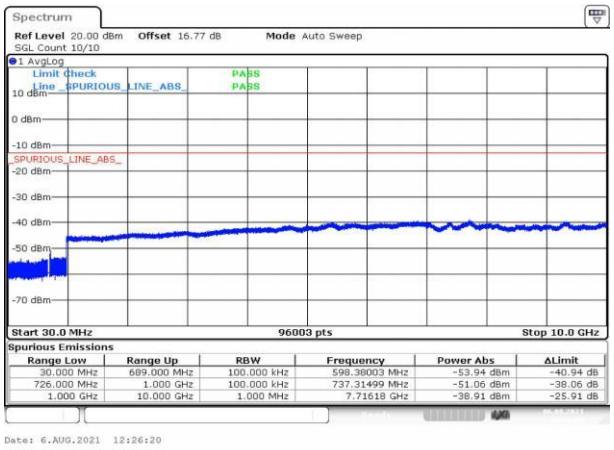


Fig.1

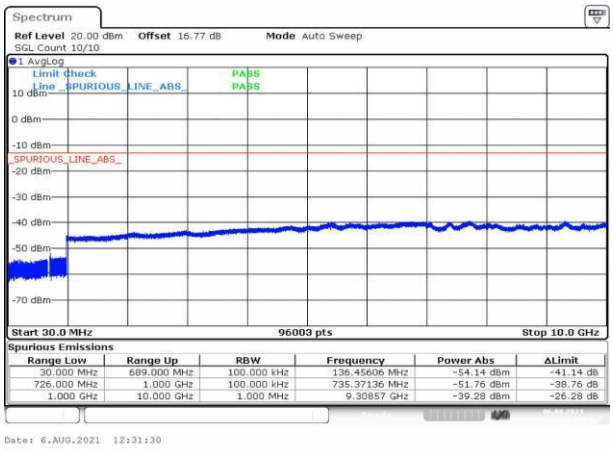


Fig.2

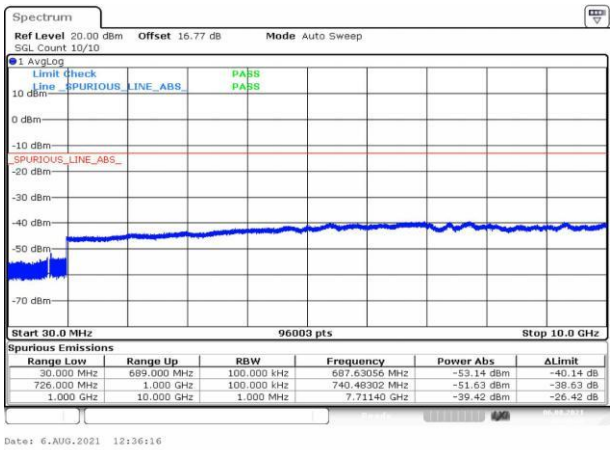


Fig.3

## 6 Band Edges Compliance

| Band | Carrier frequency (MHz) | Channel | BW | RB Size | RB Offset | Band Edges Plot |
|---|---|---|---|---|---|---|
| | | | | | | QPSK |
| 12 | 699.7 | 23017 | 1.4 | 1 | 0 | Fig.1 |
| | | | | 6 | 0 | Fig.2 |
| | 715.3 | 23173 | | 1 | 5 | Fig.3 |
| | | | | 6 | 0 | Fig.4 |
| | 700.5 | 23025 | 3 | 1 | 0 | Fig.5 |
| | | | | 15 | 0 | Fig.6 |
| | 714.5 | 23165 | | 1 | 14 | Fig.7 |
| | | | | 15 | 0 | Fig.8 |
| | 701.5 | 23035 | 5 | 1 | 0 | Fig.9 |
| | | | | 25 | 0 | Fig.10 |
| | 713.5 | 23155 | | 1 | 24 | Fig.11 |
| | | | | 25 | 0 | Fig.12 |
| | 704 | 23060 | 10 | 1 | 0 | Fig.13 |
| | | | | 50 | 0 | Fig.14 |
| | 711 | 23130 | | 1 | 49 | Fig.15 |
| | | | | 50 | 0 | Fig.16 |

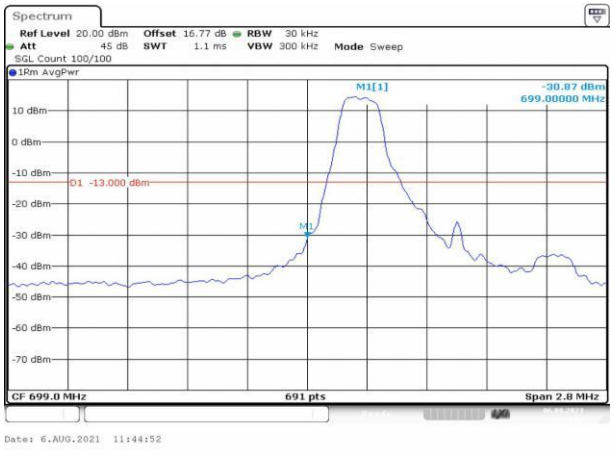


Fig.1

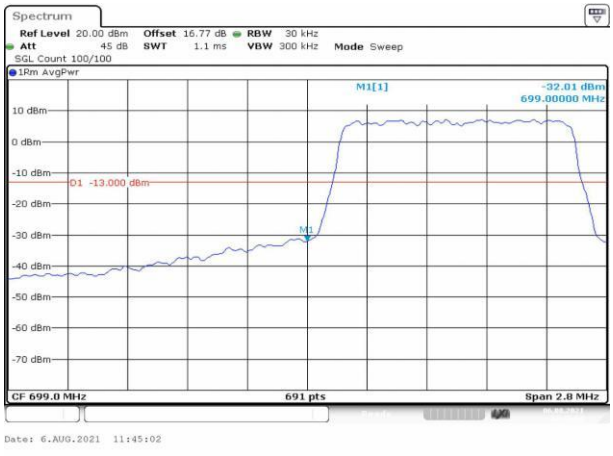


Fig.2

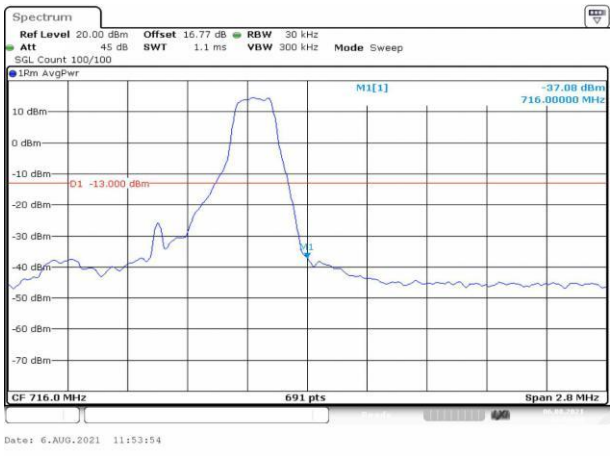


Fig.3

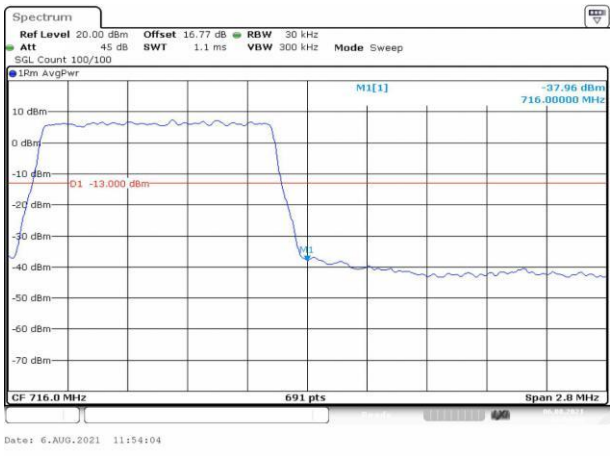


Fig.4

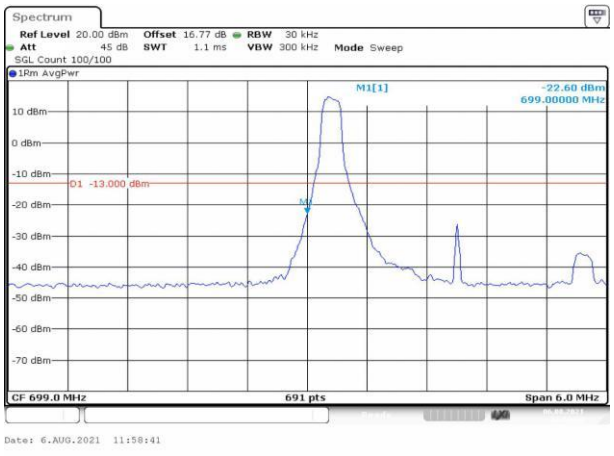


Fig.5

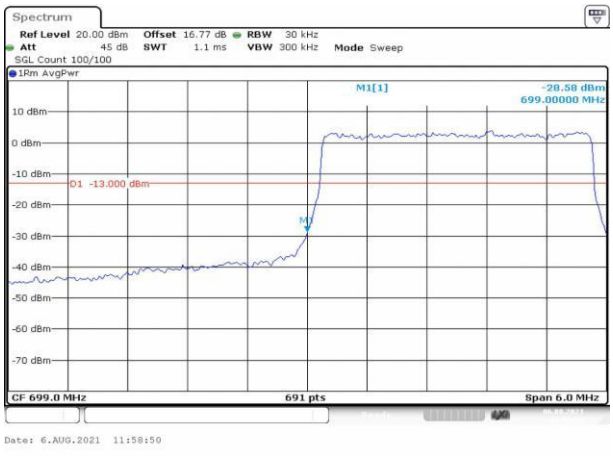


Fig.6

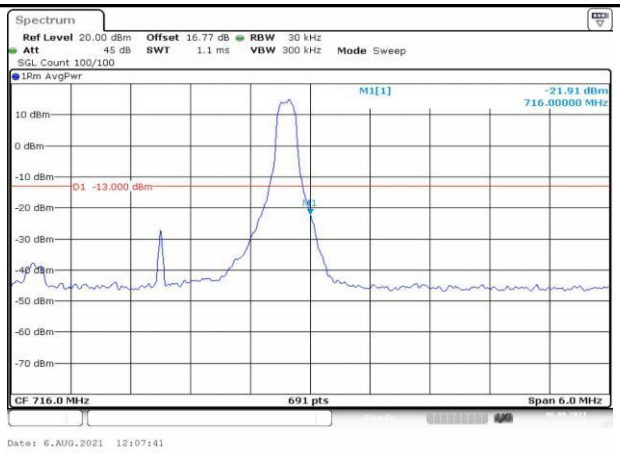


Fig.7

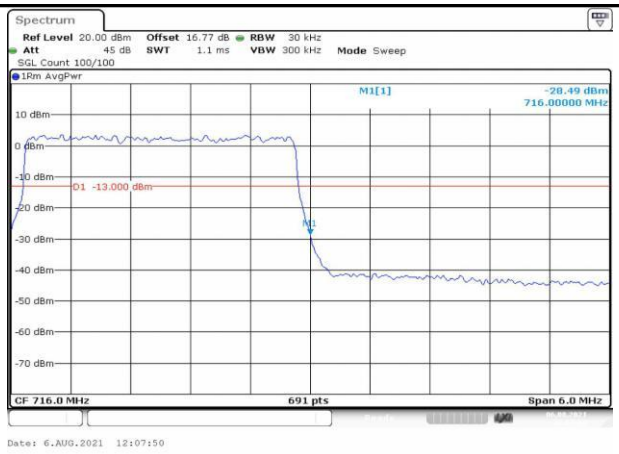


Fig.8

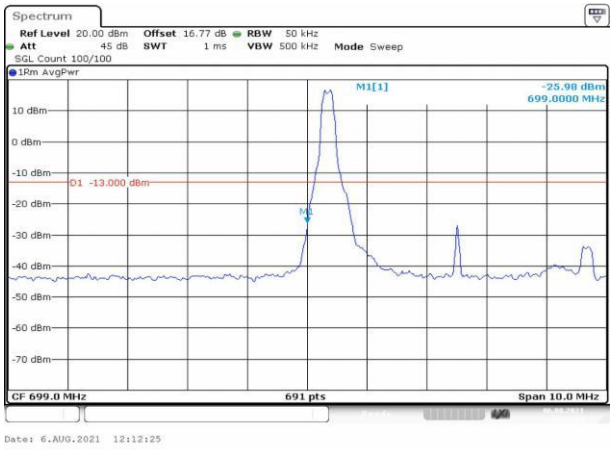


Fig.9

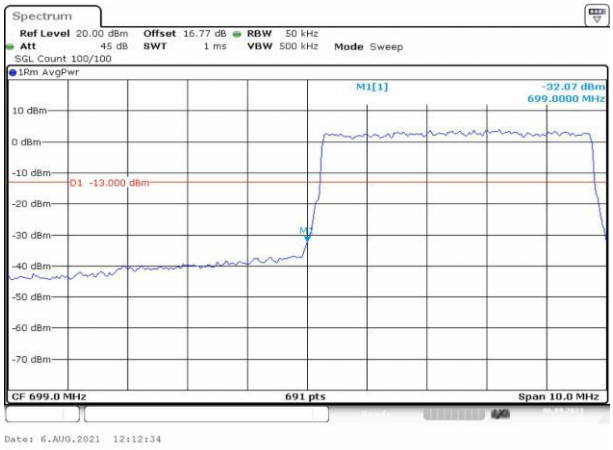


Fig.10

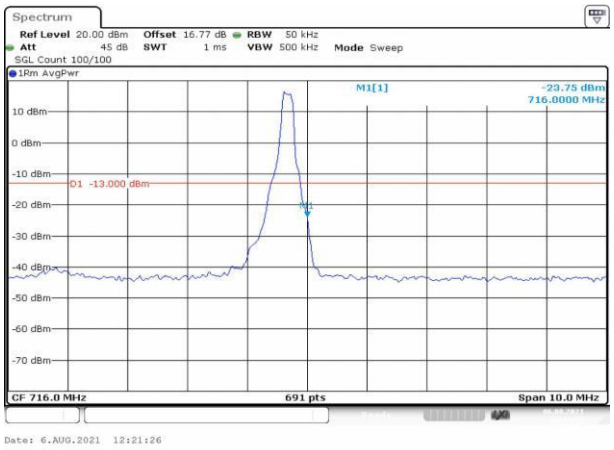


Fig.11

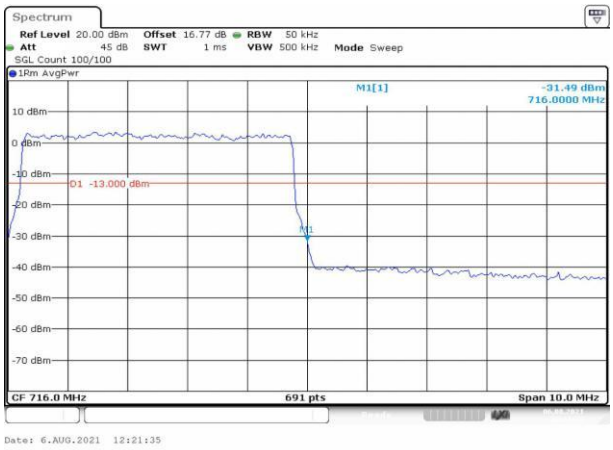


Fig.12

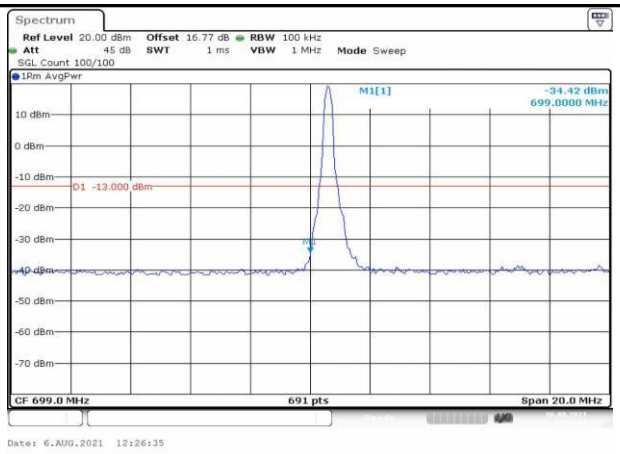


Fig.13

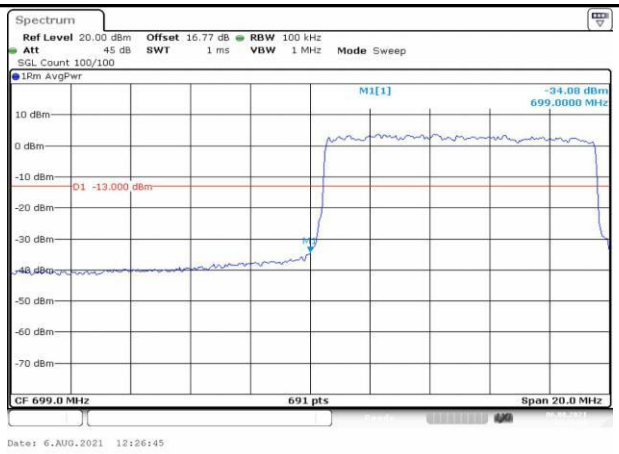


Fig.14

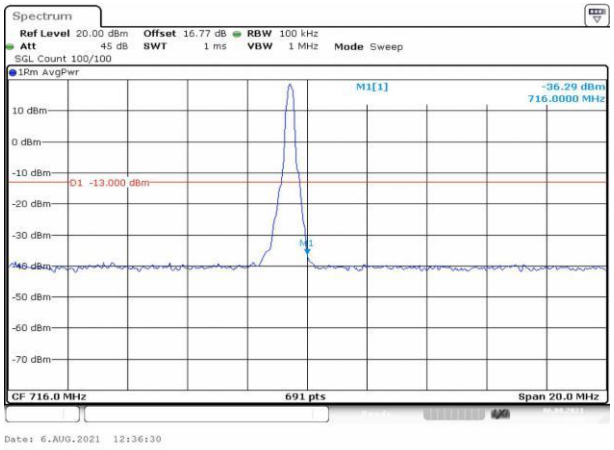


Fig.15

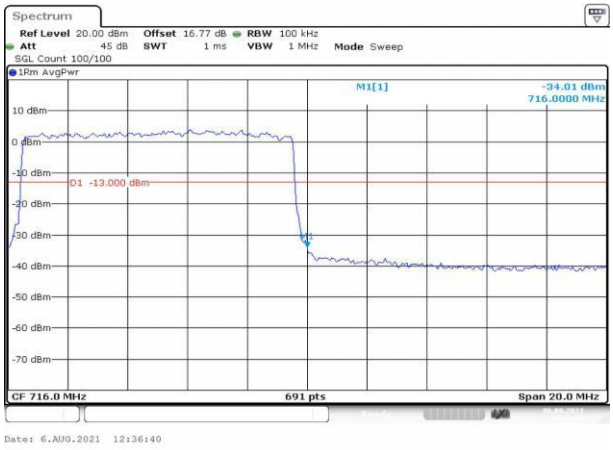


Fig.16

## 7 Frequency Stability

| Temperature(°C) | Voltage | Test Result (ppm) Band12 Low Channel QPSK | | | | | |
|---|---|---|---|---|---|---|---|
| | | 1.4M | 3M | 5M | 10M | 15M | 20M |
| -10 | NV | -0.003 | -1.426 | 0.001 | 0.040 | --- | --- |
| 0 | NV | -0.005 | 0.001 | 0.002 | 0.001 | --- | --- |
| +10 | NV | -0.026 | -0.002 | 0.006 | 0.001 | --- | --- |
| +20 | NV | -0.002 | -0.002 | 0.002 | 0.005 | --- | --- |
| +30 | NV | 0.007 | 0.000 | 0.004 | 0.004 | --- | --- |
| +40 | NV | 0.003 | 0.002 | 0.000 | 0.006 | --- | --- |
| +50 | NV | 0.001 | -0.001 | -0.005 | 0.007 | --- | --- |

| Temperature(°C) | Voltage | Test Result (ppm) Band12 High Channel QPSK | | | | | |
|---|---|---|---|---|---|---|---|
| | | 1.4M | 3M | 5M | 10M | 15M | 20M |
| -10 | NV | 0.005 | 0.001 | 0.005 | -0.001 | --- | --- |
| 0 | NV | -0.005 | 0.004 | 0.001 | 0.001 | --- | --- |
| +10 | NV | 0.010 | -0.003 | -0.007 | -0.003 | --- | --- |
| +20 | NV | -0.003 | 0.002 | 0.006 | 0.006 | --- | --- |
| +30 | NV | 0.003 | 0.004 | 0.006 | 0.003 | --- | --- |
| +40 | NV | 0.007 | 0.001 | 0.007 | 0.005 | --- | --- |
| +50 | NV | -0.017 | -0.001 | 0.000 | 0.001 | --- | --- |

## 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 | 699.7 | 23017 | 1.4 | 1 | 0 | 23.61 | 17.76 | 0.060 |
| | | | | 1 | 3 | 23.60 | 17.75 | 0.060 |
| | | | | 1 | 5 | 23.63 | 17.78 | 0.060 |
| | | | | 3 | 0 | 23.69 | 17.84 | 0.061 |
| | | | | 3 | 1 | 23.74 | 17.89 | 0.062 |
| | | | | 3 | 3 | 23.72 | 17.87 | 0.061 |
| | | | | 6 | 0 | 22.72 | 16.87 | 0.049 |
| | 707.5 | 23095 | | 1 | 0 | 23.65 | 17.80 | 0.060 |
| | | | | 1 | 3 | 23.69 | 17.84 | 0.061 |
| | | | | 1 | 5 | 23.66 | 17.81 | 0.060 |
| | | | | 3 | 0 | 23.67 | 17.82 | 0.061 |
| | | | | 3 | 1 | 23.67 | 17.82 | 0.061 |
| | | | | 3 | 3 | 23.70 | 17.85 | 0.061 |
| | | | | 6 | 0 | 22.72 | 16.87 | 0.049 |
| | 715.3 | 23173 | | 1 | 0 | 23.60 | 17.75 | 0.060 |
| | | | | 1 | 3 | 23.57 | 17.72 | 0.059 |
| | | | | 1 | 5 | 23.55 | 17.70 | 0.059 |
| | | | | 3 | 0 | 23.62 | 17.77 | 0.060 |
| | | | | 3 | 1 | 23.51 | 17.66 | 0.058 |
| | | | | 3 | 3 | 23.55 | 17.70 | 0.059 |
| | | | | 6 | 0 | 22.57 | 16.72 | 0.047 |
| 16QAM | 699.7 | 23017 | | 1 | 0 | 22.80 | 16.95 | 0.050 |
| | | | | 1 | 3 | 22.72 | 16.87 | 0.049 |
| | | | | 1 | 5 | 22.72 | 16.87 | 0.049 |
| | | | | 3 | 0 | 22.92 | 17.07 | 0.051 |
| | | | | 3 | 1 | 22.84 | 16.99 | 0.050 |
| | | | | 3 | 3 | 22.98 | 17.13 | 0.052 |
| | | | | 6 | 0 | 21.74 | 15.89 | 0.039 |
| | 707.5 | 23095 | | 1 | 0 | 22.87 | 17.02 | 0.050 |
| | | | | 1 | 3 | 22.92 | 17.07 | 0.051 |
| | | | | 1 | 5 | 23.03 | 17.18 | 0.052 |
| | | | | 3 | 0 | 22.72 | 16.87 | 0.049 |
| | | | | 3 | 1 | 22.84 | 16.99 | 0.050 |
| | | | | 3 | 3 | 22.77 | 16.92 | 0.049 |
| | | | | 6 | 0 | 21.69 | 15.84 | 0.038 |
| | 715.3 | 23173 | | 1 | 0 | 22.72 | 16.87 | 0.049 |
| | | | | 1 | 3 | 22.77 | 16.92 | 0.049 |
| | | | | 1 | 5 | 22.83 | 16.98 | 0.050 |
| | | | | 3 | 0 | 22.84 | 16.99 | 0.050 |
| | | | | 3 | 1 | 22.72 | 16.87 | 0.049 |
| | | | | 3 | 3 | 22.72 | 16.87 | 0.049 |
| | | | | 6 | 0 | 21.59 | 15.74 | 0.037 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) | ERP/ EIRP (dBm) | ERP/ EIRP (W) |
|---|---|---|---|---|---|---|---|---|
| 64QAM | 699.7 | 23017 | 1.4 | 1 | 0 | 22.21 | 16.36 | 0.043 |
| | | | | 1 | 3 | 22.23 | 16.38 | 0.043 |
| | | | | 1 | 5 | 22.30 | 16.45 | 0.044 |
| | | | | 3 | 0 | 21.88 | 16.03 | 0.040 |
| | | | | 3 | 1 | 21.85 | 16.00 | 0.040 |
| | | | | 3 | 3 | 21.84 | 15.99 | 0.040 |
| | | | | 6 | 0 | 20.83 | 14.98 | 0.031 |
| | 707.5 | 23095 | | 1 | 0 | 21.78 | 15.93 | 0.039 |
| | | | | 1 | 3 | 21.82 | 15.97 | 0.040 |
| | | | | 1 | 5 | 21.82 | 15.97 | 0.040 |
| | | | | 3 | 0 | 21.75 | 15.90 | 0.039 |
| | | | | 3 | 1 | 21.84 | 15.99 | 0.040 |
| | | | | 3 | 3 | 21.94 | 16.09 | 0.041 |
| | | | | 6 | 0 | 20.98 | 15.13 | 0.033 |
| | 715.3 | 23173 | | 1 | 0 | 21.64 | 15.79 | 0.038 |
| | | | | 1 | 3 | 21.60 | 15.75 | 0.038 |
| | | | | 1 | 5 | 21.59 | 15.74 | 0.037 |
| | | | | 3 | 0 | 21.70 | 15.85 | 0.038 |
| | | | | 3 | 1 | 21.55 | 15.70 | 0.037 |
| | | | | 3 | 3 | 21.71 | 15.86 | 0.039 |
| | | | | 6 | 0 | 20.66 | 14.81 | 0.030 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) | ERP/ EIRP (dBm) | ERP/ EIRP (W) |
|---|---|---|---|---|---|---|---|---|
| QPSK | 700.5 | 23025 | 3 | 1 | 0 | 23.77 | 17.92 | 0.062 |
| | | | | 1 | 8 | 23.57 | 17.72 | 0.059 |
| | | | | 1 | 14 | 23.74 | 17.89 | 0.062 |
| | | | | 8 | 0 | 22.91 | 17.06 | 0.051 |
| | | | | 8 | 4 | 22.78 | 16.93 | 0.049 |
| | | | | 8 | 7 | 22.78 | 16.93 | 0.049 |
| | | | | 15 | 0 | 22.80 | 16.95 | 0.050 |
| | 707.5 | 23095 | | 1 | 0 | 23.93 | 18.08 | 0.064 |
| | | | | 1 | 8 | 23.85 | 18.00 | 0.063 |
| | | | | 1 | 14 | 23.83 | 17.98 | 0.063 |
| | | | | 8 | 0 | 22.84 | 16.99 | 0.050 |
| | | | | 8 | 4 | 22.89 | 17.04 | 0.051 |
| | | | | 8 | 7 | 22.76 | 16.91 | 0.049 |
| | | | | 15 | 0 | 22.78 | 16.93 | 0.049 |
| | 714.5 | 23165 | | 1 | 0 | 23.77 | 17.92 | 0.062 |
| | | | | 1 | 8 | 23.57 | 17.72 | 0.059 |
| | | | | 1 | 14 | 23.66 | 17.81 | 0.060 |
| | | | | 8 | 0 | 22.77 | 16.92 | 0.049 |
| | | | | 8 | 4 | 22.73 | 16.88 | 0.049 |
| | | | | 8 | 7 | 22.70 | 16.85 | 0.048 |
| | | | | 15 | 0 | 22.83 | 16.98 | 0.050 |
| 16QAM | 700.5 | 23025 | | 1 | 0 | 23.43 | 17.58 | 0.057 |
| | | | | 1 | 8 | 23.41 | 17.56 | 0.057 |
| | | | | 1 | 14 | 23.45 | 17.60 | 0.058 |
| | | | | 8 | 0 | 22.04 | 16.19 | 0.042 |
| | | | | 8 | 4 | 21.99 | 16.14 | 0.041 |
| | | | | 8 | 7 | 22.06 | 16.21 | 0.042 |
| | | | | 15 | 0 | 21.94 | 16.09 | 0.041 |
| | 707.5 | 23095 | | 1 | 0 | 22.85 | 17.00 | 0.050 |
| | | | | 1 | 8 | 23.09 | 17.24 | 0.053 |
| | | | | 1 | 14 | 22.87 | 17.02 | 0.050 |
| | | | | 8 | 0 | 21.95 | 16.10 | 0.041 |
| | | | | 8 | 4 | 21.88 | 16.03 | 0.040 |
| | | | | 8 | 7 | 21.82 | 15.97 | 0.040 |
| | | | | 15 | 0 | 21.75 | 15.90 | 0.039 |
| | 714.5 | 23165 | | 1 | 0 | 23.02 | 17.17 | 0.052 |
| | | | | 1 | 8 | 22.80 | 16.95 | 0.050 |
| | | | | 1 | 14 | 22.78 | 16.93 | 0.049 |
| | | | | 8 | 0 | 21.81 | 15.96 | 0.039 |
| | | | | 8 | 4 | 21.72 | 15.87 | 0.039 |
| | | | | 8 | 7 | 21.72 | 15.87 | 0.039 |
| | | | | 15 | 0 | 21.85 | 16.00 | 0.040 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) | ERP/ EIRP (dBm) | ERP/ EIRP (W) |
|---|---|---|---|---|---|---|---|---|
| 64QAM | 700.5 | 23025 | 3 | 1 | 0 | 22.23 | 16.38 | 0.043 |
| | | | | 1 | 8 | 22.03 | 16.18 | 0.041 |
| | | | | 1 | 14 | 22.20 | 16.35 | 0.043 |
| | | | | 8 | 0 | 21.04 | 15.19 | 0.033 |
| | | | | 8 | 4 | 20.96 | 15.11 | 0.032 |
| | | | | 8 | 7 | 20.95 | 15.10 | 0.032 |
| | | | | 15 | 0 | 20.89 | 15.04 | 0.032 |
| | 707.5 | 23095 | | 1 | 0 | 21.92 | 16.07 | 0.040 |
| | | | | 1 | 8 | 21.88 | 16.03 | 0.040 |
| | | | | 1 | 14 | 21.88 | 16.03 | 0.040 |
| | | | | 8 | 0 | 20.75 | 14.90 | 0.031 |
| | | | | 8 | 4 | 20.75 | 14.90 | 0.031 |
| | | | | 8 | 7 | 20.76 | 14.91 | 0.031 |
| | | | | 15 | 0 | 21.03 | 15.18 | 0.033 |
| | 714.5 | 23165 | | 1 | 0 | 21.80 | 15.95 | 0.039 |
| | | | | 1 | 8 | 21.55 | 15.70 | 0.037 |
| | | | | 1 | 14 | 21.63 | 15.78 | 0.038 |
| | | | | 8 | 0 | 20.79 | 14.94 | 0.031 |
| | | | | 8 | 4 | 20.68 | 14.83 | 0.030 |
| | | | | 8 | 7 | 20.73 | 14.88 | 0.031 |
| | | | | 15 | 0 | 20.84 | 14.99 | 0.032 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) | ERP/ EIRP (dBm) | ERP/ EIRP (W) |
|---|---|---|---|---|---|---|---|---|
| QPSK | 701.5 | 23035 | 5 | 1 | 0 | 23.77 | 17.92 | 0.062 |
| | | | | 1 | 12 | 23.69 | 17.84 | 0.061 |
| | | | | 1 | 24 | 23.72 | 17.87 | 0.061 |
| | | | | 12 | 0 | 22.90 | 17.05 | 0.051 |
| | | | | 12 | 7 | 22.79 | 16.94 | 0.049 |
| | | | | 12 | 13 | 22.77 | 16.92 | 0.049 |
| | | | | 25 | 0 | 22.80 | 16.95 | 0.050 |
| | 707.5 | 23095 | | 1 | 0 | 23.76 | 17.91 | 0.062 |
| | | | | 1 | 12 | 23.74 | 17.89 | 0.062 |
| | | | | 1 | 24 | 23.65 | 17.80 | 0.060 |
| | | | | 12 | 0 | 22.86 | 17.01 | 0.050 |
| | | | | 12 | 7 | 22.80 | 16.95 | 0.050 |
| | | | | 12 | 13 | 22.77 | 16.92 | 0.049 |
| | | | | 25 | 0 | 22.81 | 16.96 | 0.050 |
| | 713.5 | 23155 | | 1 | 0 | 23.71 | 17.86 | 0.061 |
| | | | | 1 | 12 | 23.65 | 17.80 | 0.060 |
| | | | | 1 | 24 | 23.62 | 17.77 | 0.060 |
| | | | | 12 | 0 | 22.79 | 16.94 | 0.049 |
| | | | | 12 | 7 | 22.72 | 16.87 | 0.049 |
| | | | | 12 | 13 | 22.71 | 16.86 | 0.049 |
| | | | | 25 | 0 | 22.71 | 16.86 | 0.049 |
| 16QAM | 701.5 | 23035 | | 1 | 0 | 22.80 | 16.95 | 0.050 |
| | | | | 1 | 12 | 22.86 | 17.01 | 0.050 |
| | | | | 1 | 24 | 22.58 | 16.73 | 0.047 |
| | | | | 12 | 0 | 21.98 | 16.13 | 0.041 |
| | | | | 12 | 7 | 21.71 | 15.86 | 0.039 |
| | | | | 12 | 13 | 21.69 | 15.84 | 0.038 |
| | | | | 25 | 0 | 22.00 | 16.15 | 0.041 |
| | 707.5 | 23095 | | 1 | 0 | 23.11 | 17.26 | 0.053 |
| | | | | 1 | 12 | 22.92 | 17.07 | 0.051 |
| | | | | 1 | 24 | 23.13 | 17.28 | 0.053 |
| | | | | 12 | 0 | 21.87 | 16.02 | 0.040 |
| | | | | 12 | 7 | 21.96 | 16.11 | 0.041 |
| | | | | 12 | 13 | 21.89 | 16.04 | 0.040 |
| | | | | 25 | 0 | 21.78 | 15.93 | 0.039 |
| | 713.5 | 23155 | | 1 | 0 | 22.82 | 16.97 | 0.050 |
| | | | | 1 | 12 | 22.90 | 17.05 | 0.051 |
| | | | | 1 | 24 | 22.86 | 17.01 | 0.050 |
| | | | | 12 | 0 | 21.75 | 15.90 | 0.039 |
| | | | | 12 | 7 | 21.77 | 15.92 | 0.039 |
| | | | | 12 | 13 | 21.73 | 15.88 | 0.039 |
| | | | | 25 | 0 | 21.81 | 15.96 | 0.039 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) | ERP/ EIRP (dBm) | ERP/ EIRP (W) |
|---|---|---|---|---|---|---|---|---|
| 64QAM | 701.5 | 23035 | 5 | 1 | 0 | 21.85 | 16.00 | 0.040 |
| | | | | 1 | 12 | 21.82 | 15.97 | 0.040 |
| | | | | 1 | 24 | 21.86 | 16.01 | 0.040 |
| | | | | 12 | 0 | 20.85 | 15.00 | 0.032 |
| | | | | 12 | 7 | 20.70 | 14.85 | 0.031 |
| | | | | 12 | 13 | 20.83 | 14.98 | 0.031 |
| | | | | 25 | 0 | 20.89 | 15.04 | 0.032 |
| | 707.5 | 23095 | | 1 | 0 | 21.85 | 16.00 | 0.040 |
| | | | | 1 | 12 | 21.84 | 15.99 | 0.040 |
| | | | | 1 | 24 | 21.82 | 15.97 | 0.040 |
| | | | | 12 | 0 | 20.94 | 15.09 | 0.032 |
| | | | | 12 | 7 | 20.87 | 15.02 | 0.032 |
| | | | | 12 | 13 | 20.91 | 15.06 | 0.032 |
| | | | | 25 | 0 | 20.82 | 14.97 | 0.031 |
| | 713.5 | 23155 | | 1 | 0 | 21.71 | 15.86 | 0.039 |
| | | | | 1 | 12 | 21.71 | 15.86 | 0.039 |
| | | | | 1 | 24 | 21.75 | 15.90 | 0.039 |
| | | | | 12 | 0 | 20.89 | 15.04 | 0.032 |
| | | | | 12 | 7 | 20.85 | 15.00 | 0.032 |
| | | | | 12 | 13 | 20.85 | 15.00 | 0.032 |
| | | | | 25 | 0 | 20.71 | 14.86 | 0.031 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) | ERP/ EIRP (dBm) | ERP/ EIRP (W) |
|---|---|---|---|---|---|---|---|---|
| QPSK | 704 | 23060 | 10 | 1 | 0 | 23.90 | 18.05 | 0.064 |
| | | | | 1 | 25 | 23.73 | 17.88 | 0.061 |
| | | | | 1 | 49 | 23.69 | 17.84 | 0.061 |
| | | | | 25 | 0 | 22.86 | 17.01 | 0.050 |
| | | | | 25 | 12 | 22.86 | 17.01 | 0.050 |
| | | | | 25 | 25 | 22.93 | 17.08 | 0.051 |
| | | | | 50 | 0 | 22.94 | 17.09 | 0.051 |
| | 707.5 | 23095 | | 1 | 0 | 23.76 | 17.91 | 0.062 |
| | | | | 1 | 25 | 23.77 | 17.92 | 0.062 |
| | | | | 1 | 49 | 23.72 | 17.87 | 0.061 |
| | | | | 25 | 0 | 22.89 | 17.04 | 0.051 |
| | | | | 25 | 12 | 22.83 | 16.98 | 0.050 |
| | | | | 25 | 25 | 22.83 | 16.98 | 0.050 |
| | | | | 50 | 0 | 22.75 | 16.90 | 0.049 |
| | 711 | 23130 | | 1 | 0 | 23.77 | 17.92 | 0.062 |
| | | | | 1 | 25 | 23.64 | 17.79 | 0.060 |
| | | | | 1 | 49 | 23.61 | 17.76 | 0.060 |
| | | | | 25 | 0 | 22.88 | 17.03 | 0.050 |
| | | | | 25 | 12 | 22.68 | 16.83 | 0.048 |
| | | | | 25 | 25 | 22.74 | 16.89 | 0.049 |
| | | | | 50 | 0 | 22.87 | 17.02 | 0.050 |
| 16QAM | 704 | 23060 | | 1 | 0 | 23.65 | 17.80 | 0.060 |
| | | | | 1 | 25 | 23.41 | 17.56 | 0.057 |
| | | | | 1 | 49 | 23.54 | 17.69 | 0.059 |
| | | | | 25 | 0 | 21.97 | 16.12 | 0.041 |
| | | | | 25 | 12 | 21.88 | 16.03 | 0.040 |
| | | | | 25 | 25 | 21.95 | 16.10 | 0.041 |
| | | | | 50 | 0 | 21.94 | 16.09 | 0.041 |
| | 707.5 | 23095 | | 1 | 0 | 23.01 | 17.16 | 0.052 |
| | | | | 1 | 25 | 22.93 | 17.08 | 0.051 |
| | | | | 1 | 49 | 22.82 | 16.97 | 0.050 |
| | | | | 25 | 0 | 21.91 | 16.06 | 0.040 |
| | | | | 25 | 12 | 21.89 | 16.04 | 0.040 |
| | | | | 25 | 25 | 21.83 | 15.98 | 0.040 |
| | | | | 50 | 0 | 21.88 | 16.03 | 0.040 |
| | 711 | 23130 | | 1 | 0 | 22.91 | 17.06 | 0.051 |
| | | | | 1 | 25 | 22.72 | 16.87 | 0.049 |
| | | | | 1 | 49 | 22.68 | 16.83 | 0.048 |
| | | | | 25 | 0 | 21.96 | 16.11 | 0.041 |
| | | | | 25 | 12 | 21.88 | 16.03 | 0.040 |
| | | | | 25 | 25 | 21.88 | 16.03 | 0.040 |
| | | | | 50 | 0 | 21.83 | 15.98 | 0.040 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) | ERP/ EIRP (dBm) | ERP/ EIRP (W) |
|---|---|---|---|---|---|---|---|---|
| 64QAM | 704 | 23060 | 10 | 1 | 0 | 22.29 | 16.44 | 0.044 |
| | | | | 1 | 25 | 22.27 | 16.42 | 0.044 |
| | | | | 1 | 49 | 22.30 | 16.45 | 0.044 |
| | | | | 25 | 0 | 20.91 | 15.06 | 0.032 |
| | | | | 25 | 12 | 20.86 | 15.01 | 0.032 |
| | | | | 25 | 25 | 20.90 | 15.05 | 0.032 |
| | | | | 50 | 0 | 20.94 | 15.09 | 0.032 |
| | 707.5 | 23095 | | 1 | 0 | 21.74 | 15.89 | 0.039 |
| | | | | 1 | 25 | 21.89 | 16.04 | 0.040 |
| | | | | 1 | 49 | 21.84 | 15.99 | 0.040 |
| | | | | 25 | 0 | 20.90 | 15.05 | 0.032 |
| | | | | 25 | 12 | 20.93 | 15.08 | 0.032 |
| | | | | 25 | 25 | 20.93 | 15.08 | 0.032 |
| | | | | 50 | 0 | 20.84 | 14.99 | 0.032 |
| | 711 | 23130 | | 1 | 0 | 21.70 | 15.85 | 0.038 |
| | | | | 1 | 25 | 21.46 | 15.61 | 0.036 |
| | | | | 1 | 49 | 21.65 | 15.80 | 0.038 |
| | | | | 25 | 0 | 20.87 | 15.02 | 0.032 |
| | | | | 25 | 12 | 20.89 | 15.04 | 0.032 |
| | | | | 25 | 25 | 20.89 | 15.04 | 0.032 |
| | | | | 50 | 0 | 20.98 | 15.13 | 0.033 |