
Fig.19

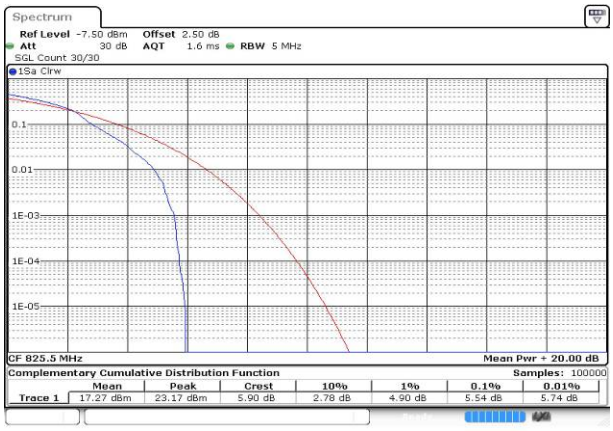


Fig.20


Fig.21


Fig.22


Fig.23

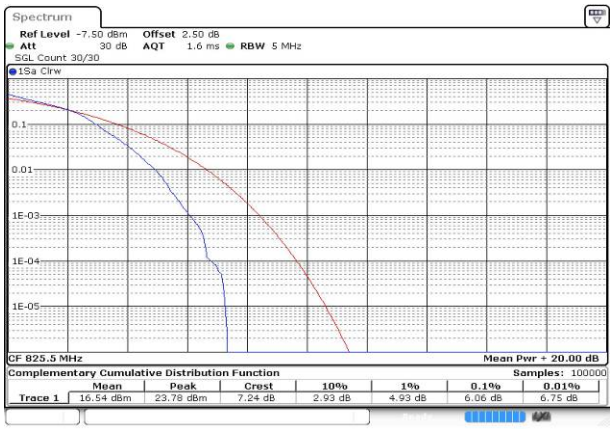


Fig.24

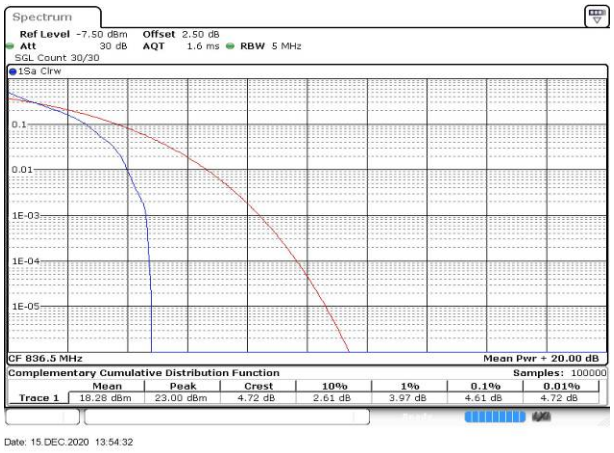


Fig.25

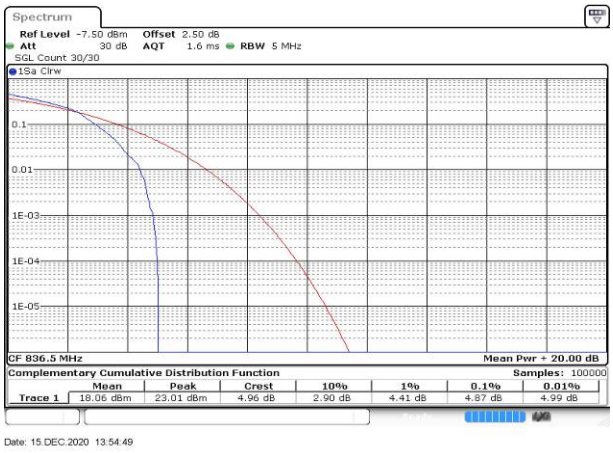


Fig.26

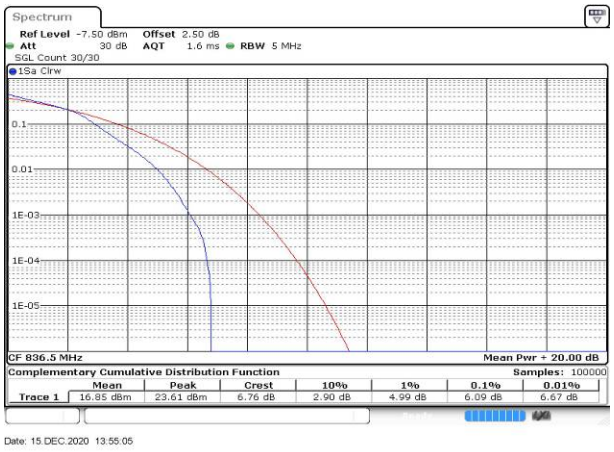


Fig.27

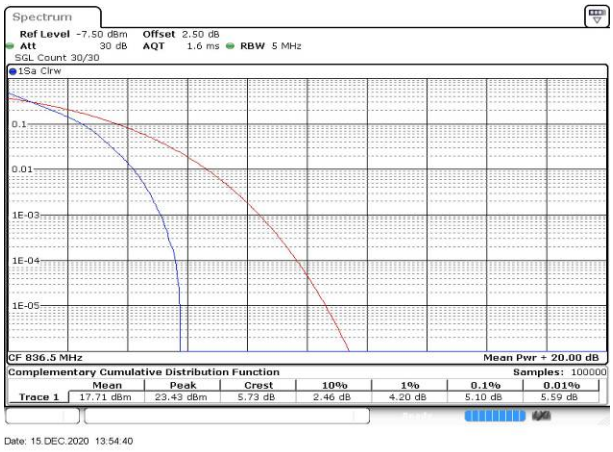


Fig.28

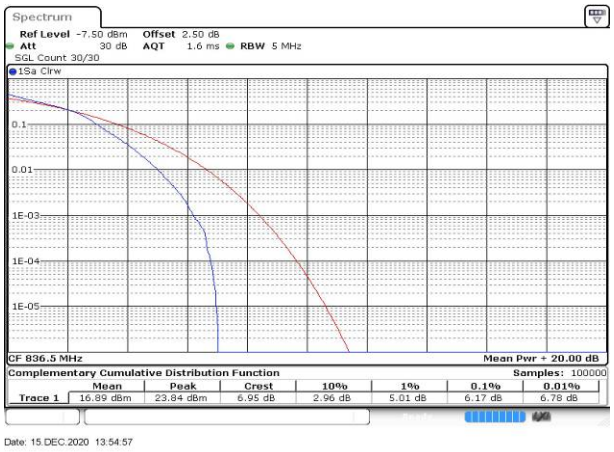


Fig.29

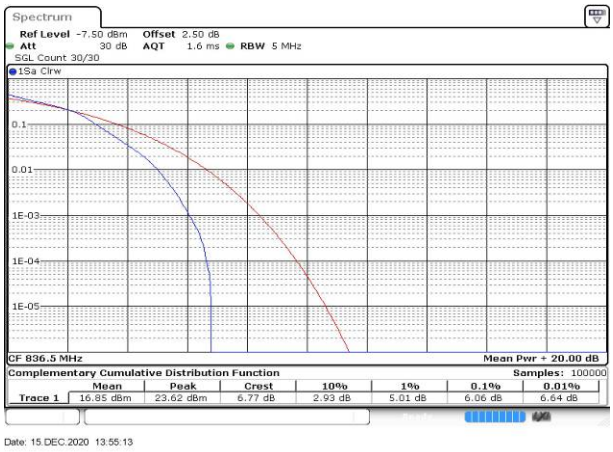


Fig.30

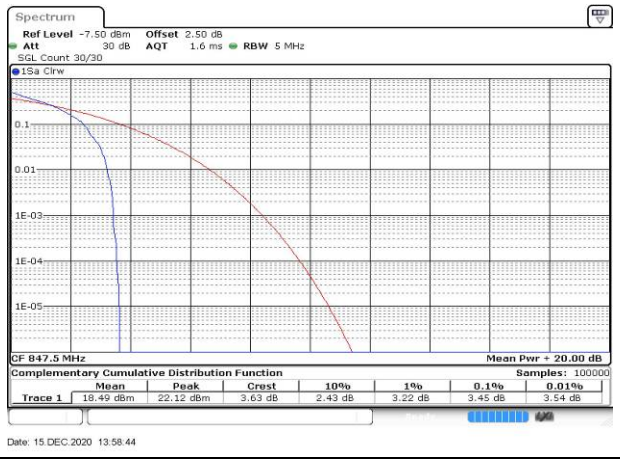


Fig.31

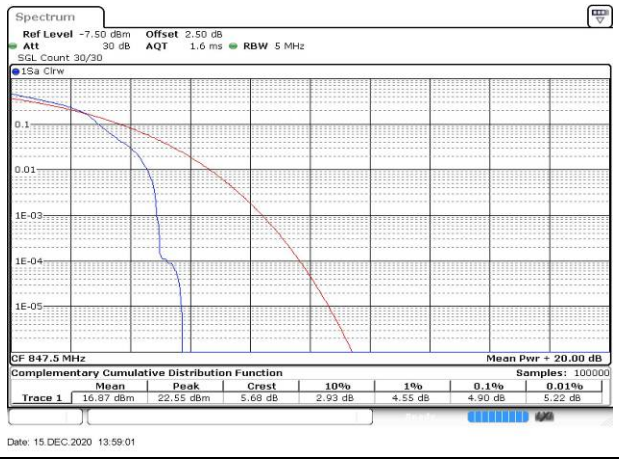


Fig.32

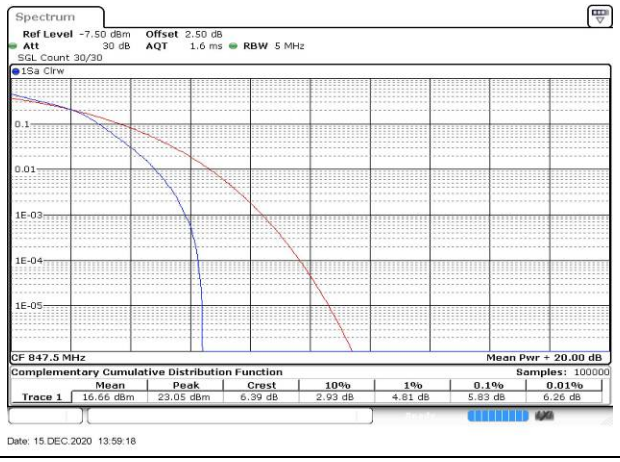


Fig.33

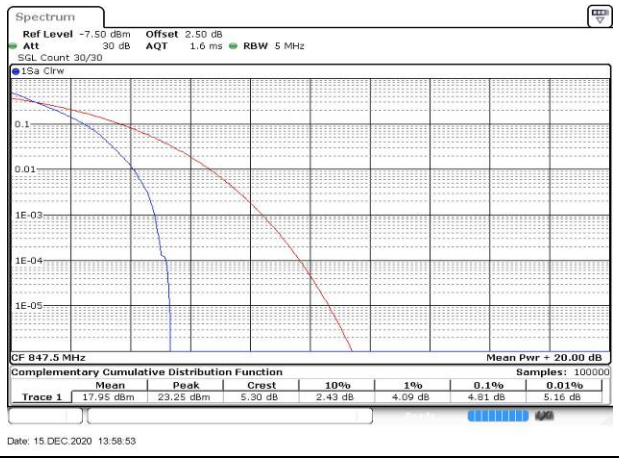


Fig.34

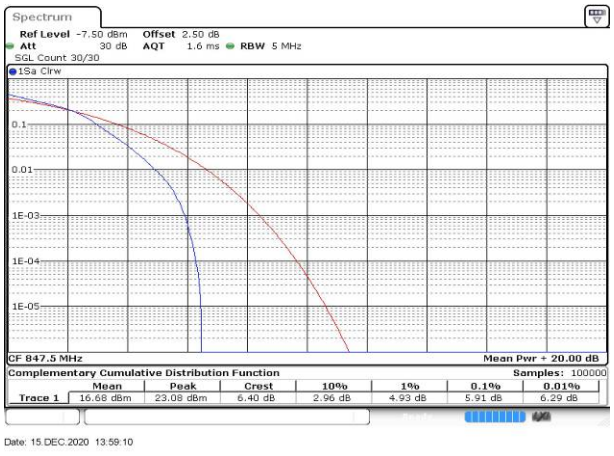


Fig.35

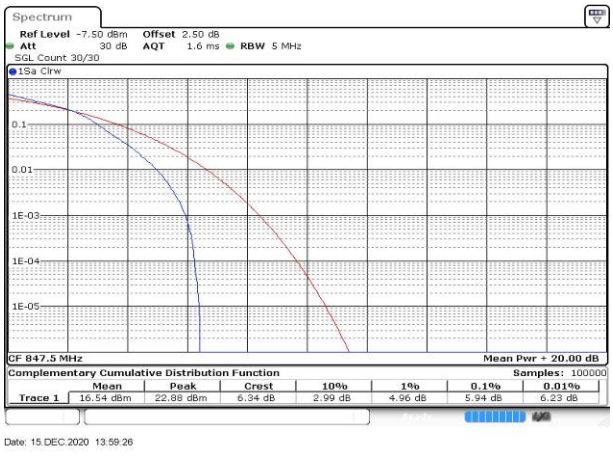


Fig.36

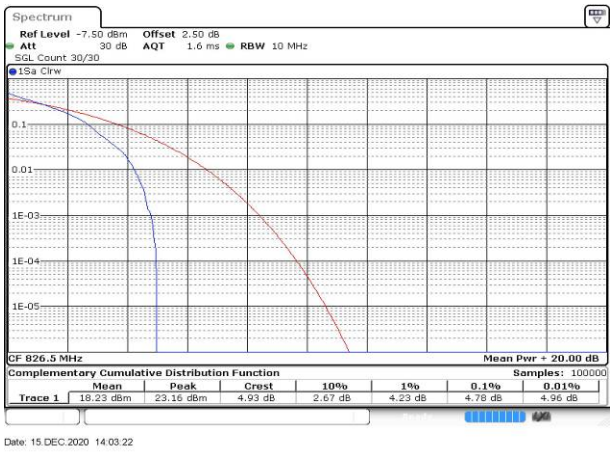


Fig.37

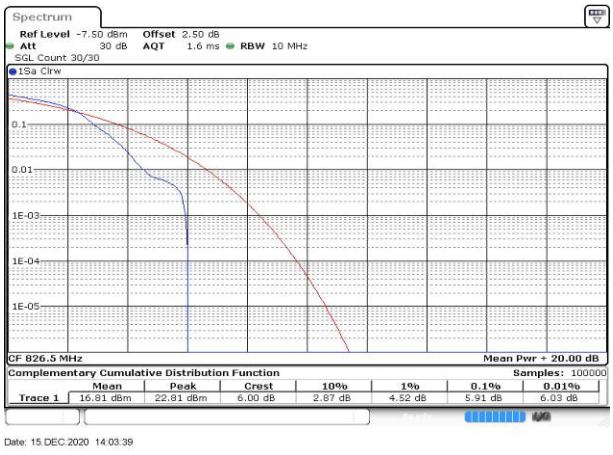


Fig.38

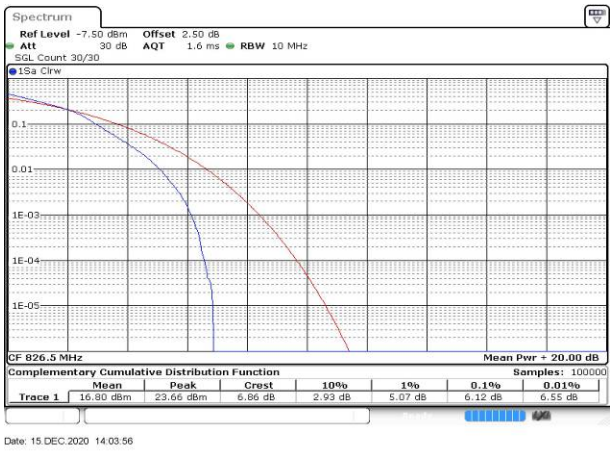


Fig.39

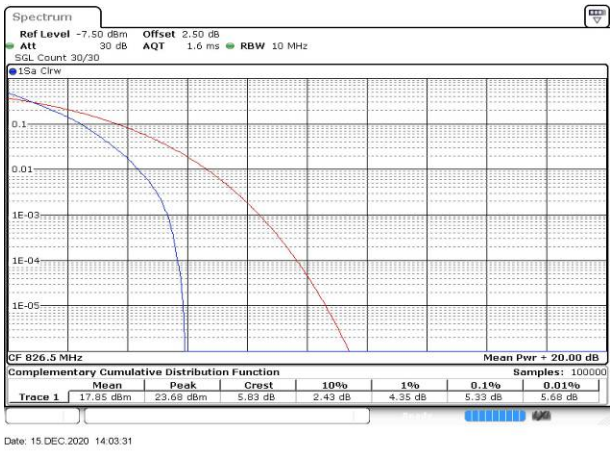


Fig.40

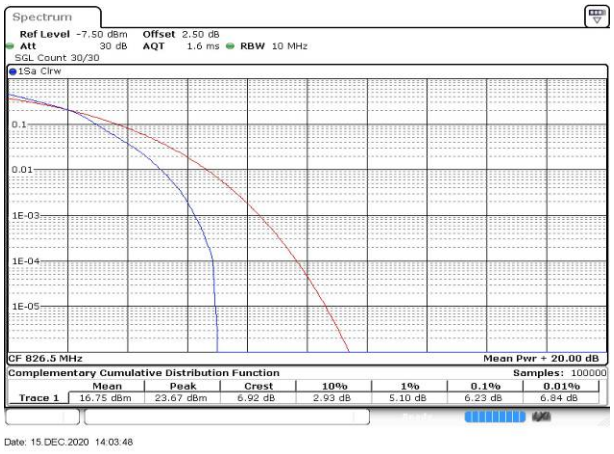


Fig.41

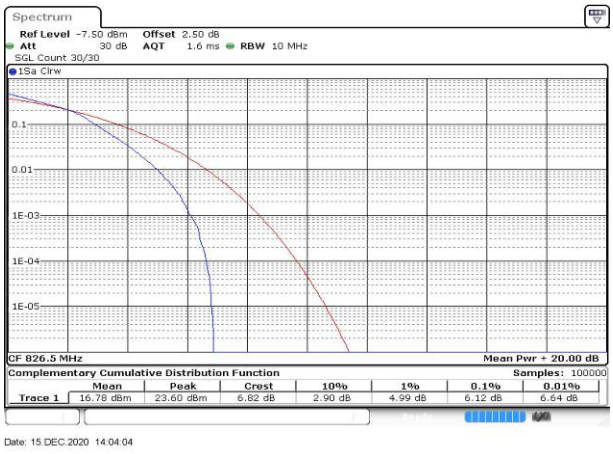


Fig.42


Fig.43

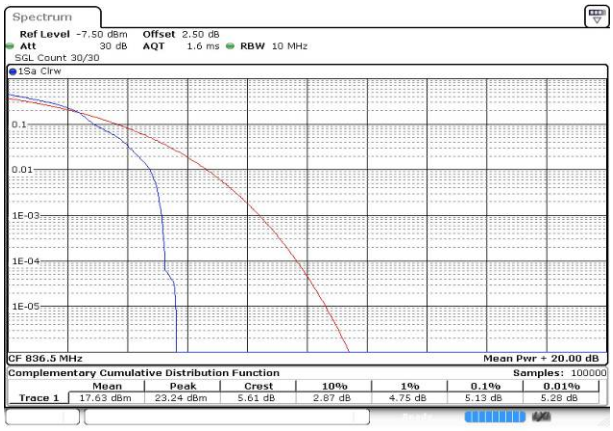


Fig.44


Fig.45

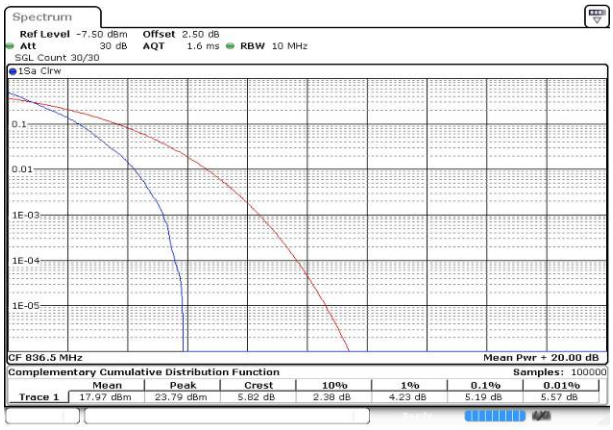


Fig.46

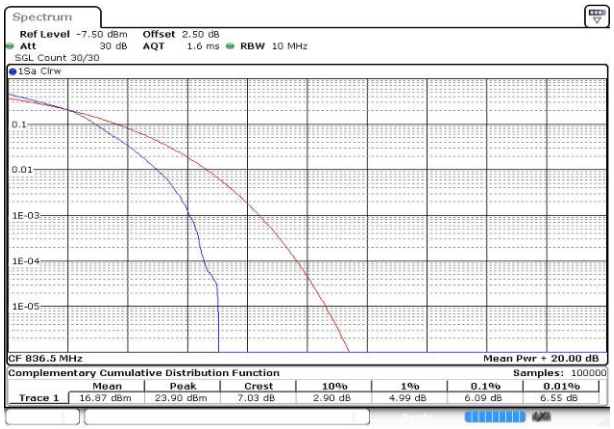


Fig.47

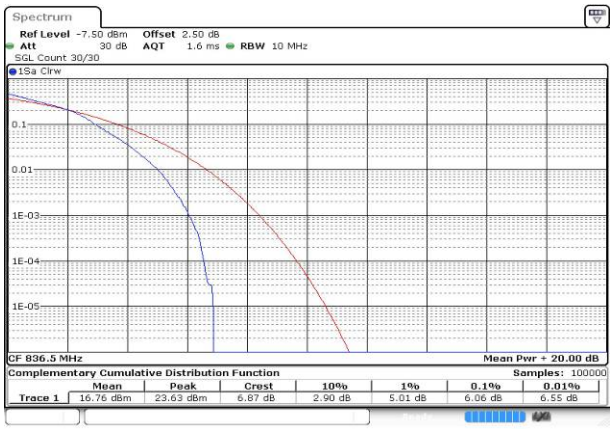


Fig.48

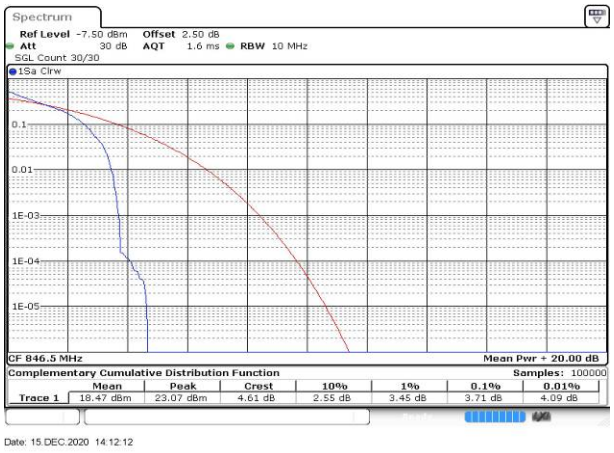


Fig.49

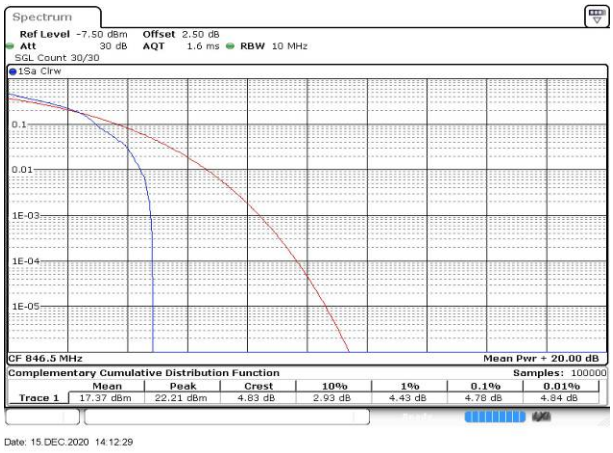


Fig.50

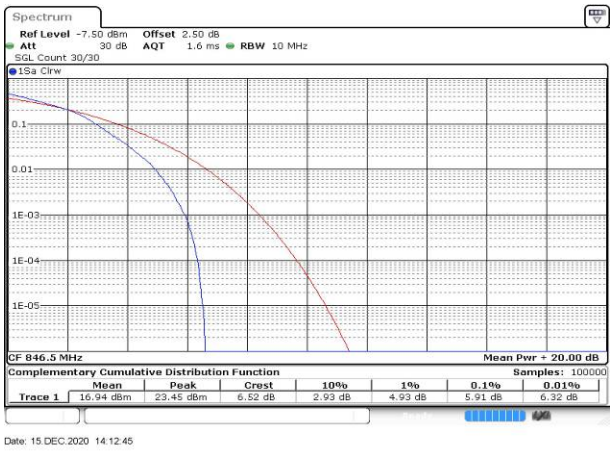


Fig.51

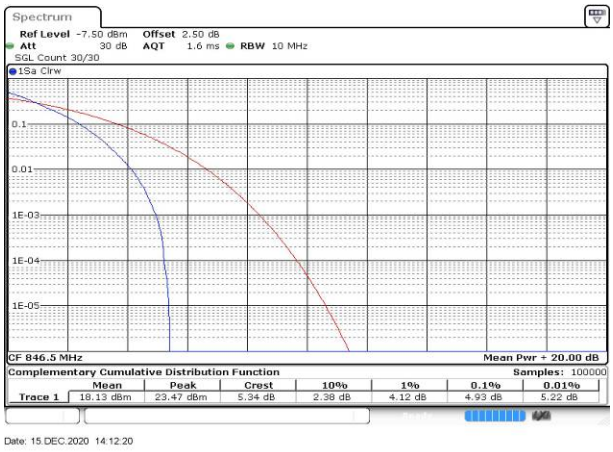


Fig.52

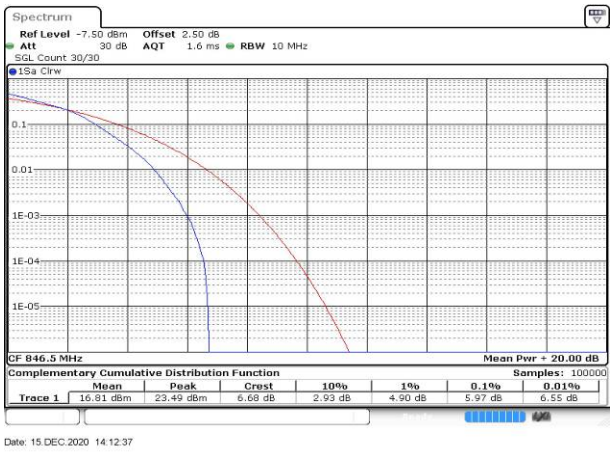


Fig.53

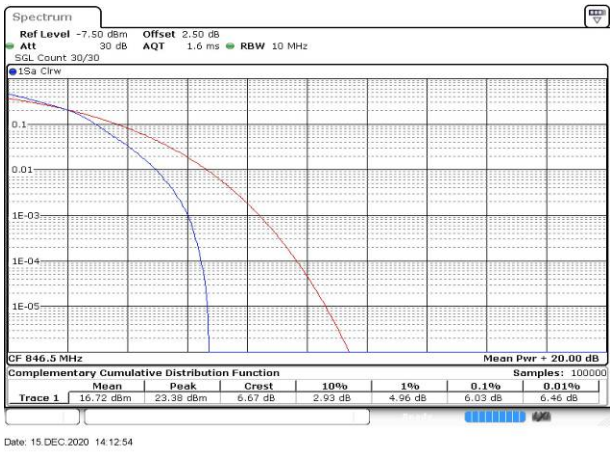


Fig.54

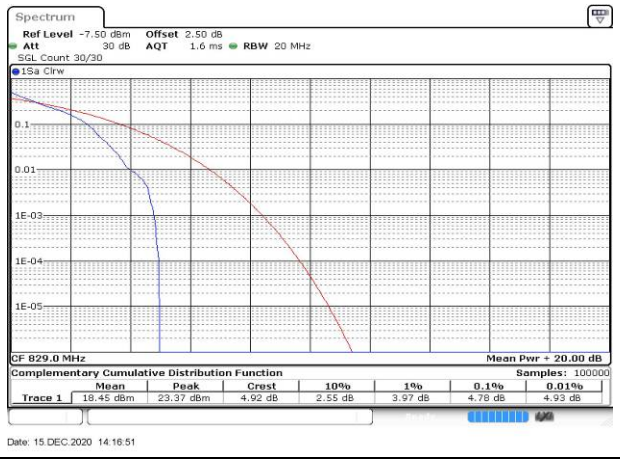


Fig.55

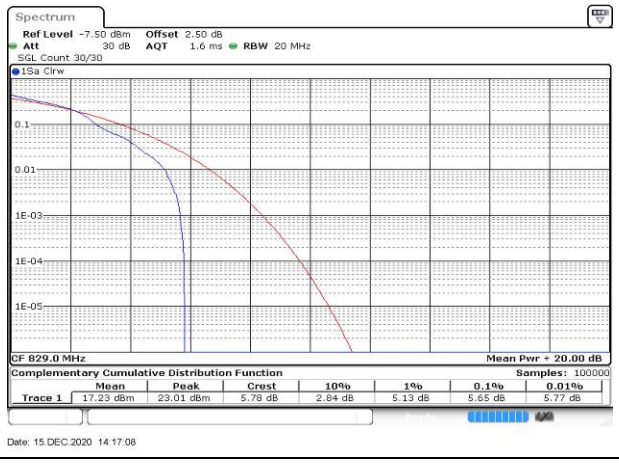


Fig.56

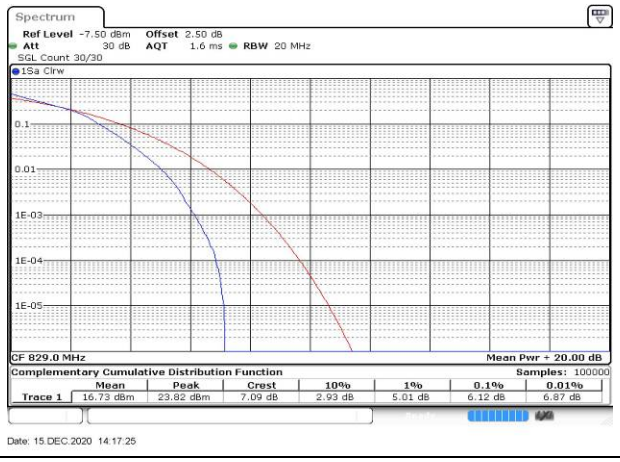


Fig.57

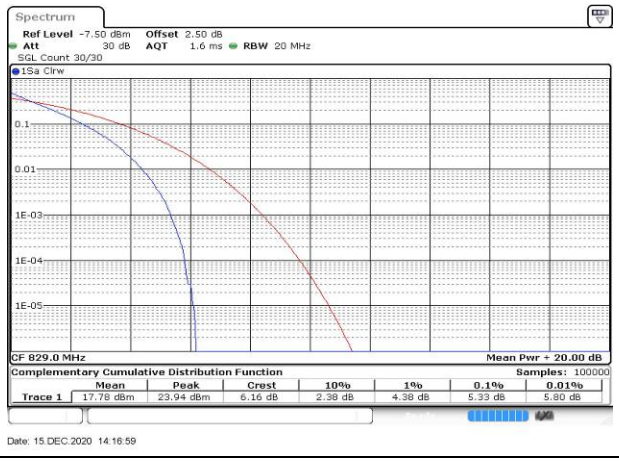


Fig.58

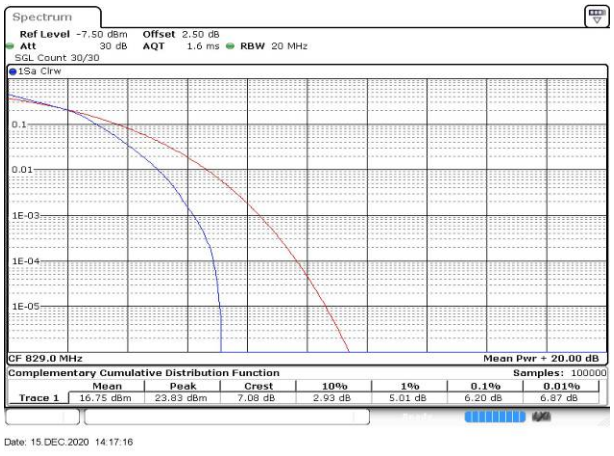


Fig.59

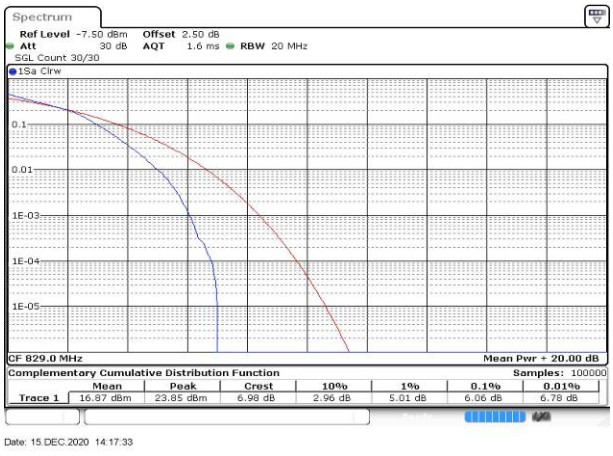


Fig.60


Fig.61

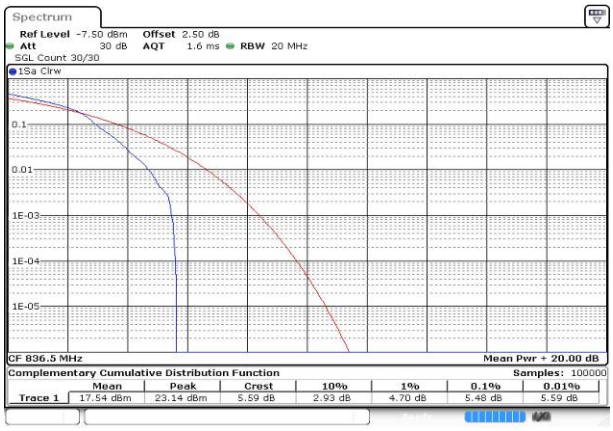


Fig.62


Fig.63

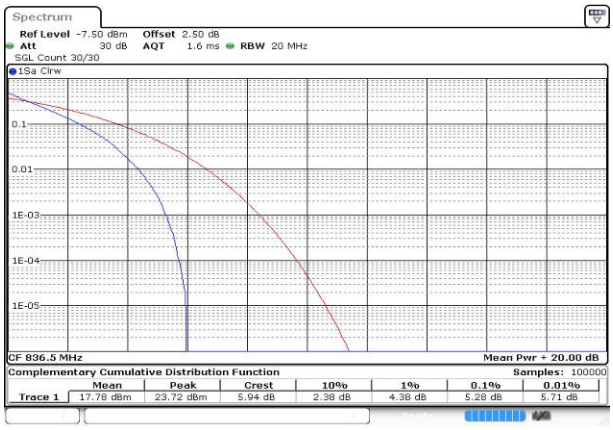


Fig.64

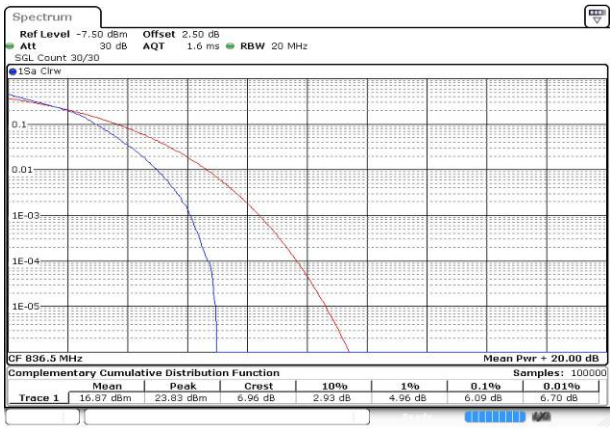


Fig.65

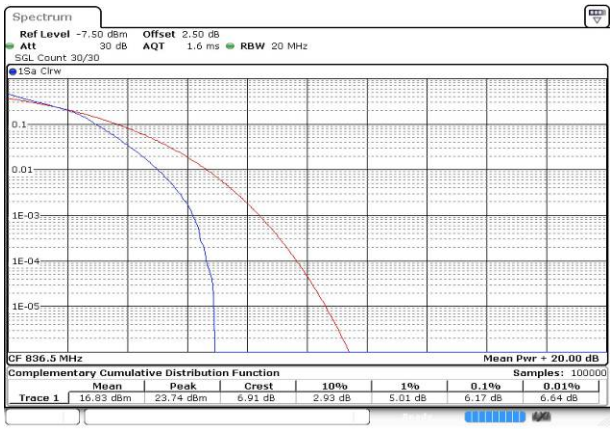


Fig.66

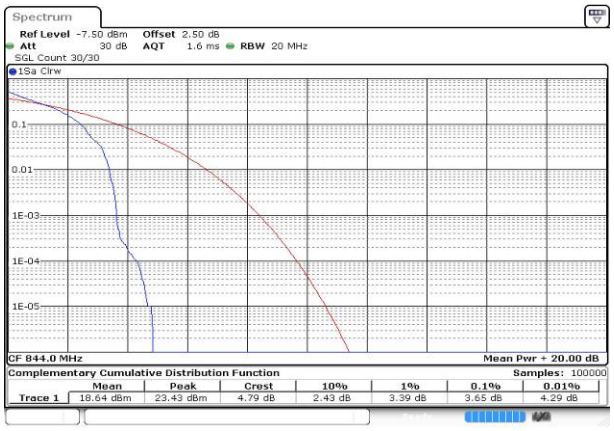


Fig.67

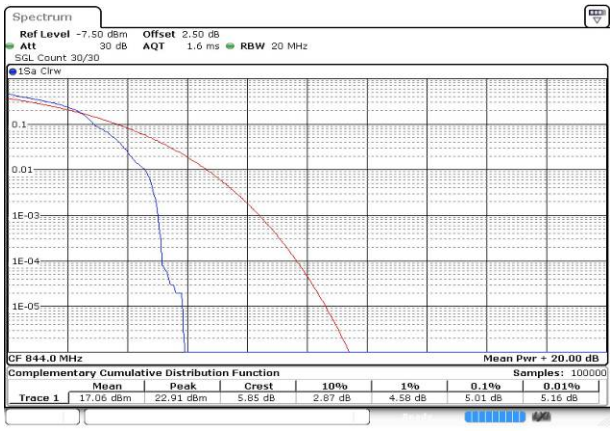


Fig.68


Fig.69


Fig.70

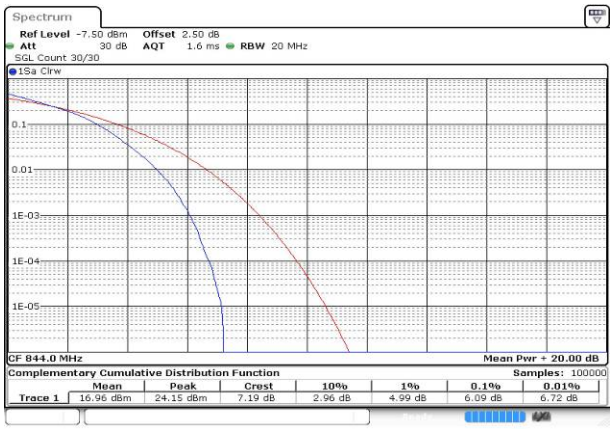


Fig.71

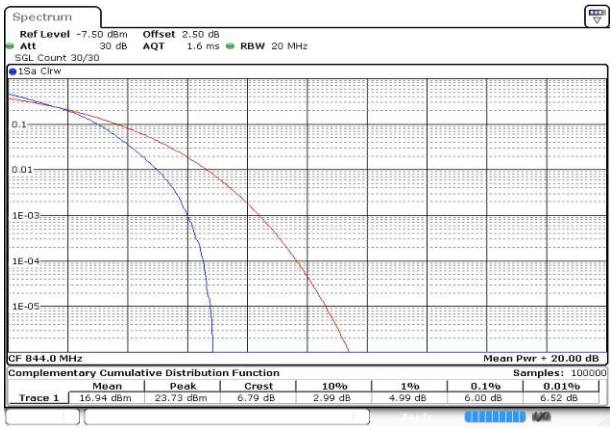


Fig.72

## 5 Spurious Emissions at antenna terminal

| Band | Carrier frequency (MHz) | Channel | BW | RB Size | RB Offset | Conducted Spurious Plot |
|---|---|---|---|---|---|---|
| | | | | | | QPSK |
| 5 | 829 | 20450 | 10 | 1 | 0 | Fig.1 |
| | 836.5 | 20525 | | 1 | 0 | Fig.2 |
| | 844 | 20600 | | 1 | 0 | Fig.3 |

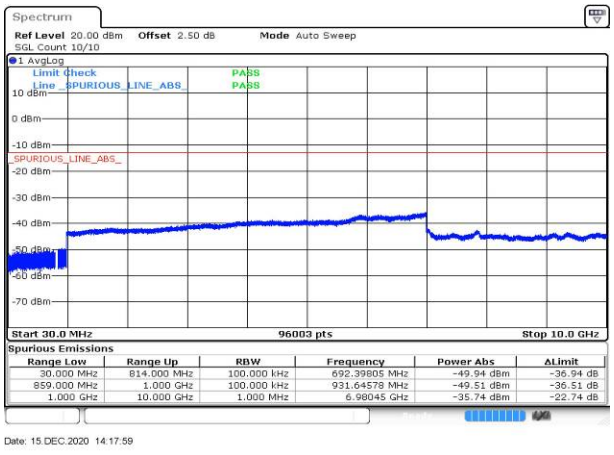


Fig.1

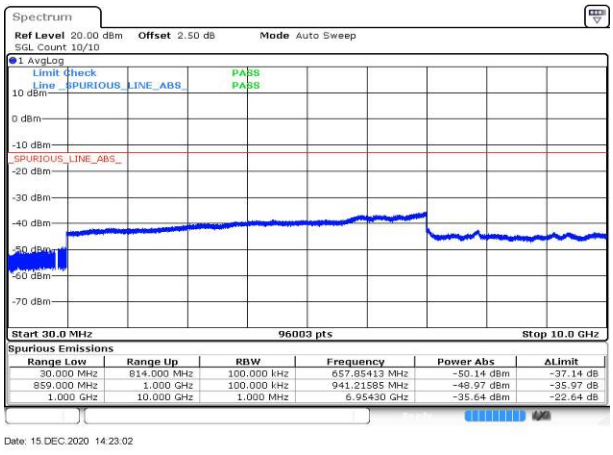


Fig.2

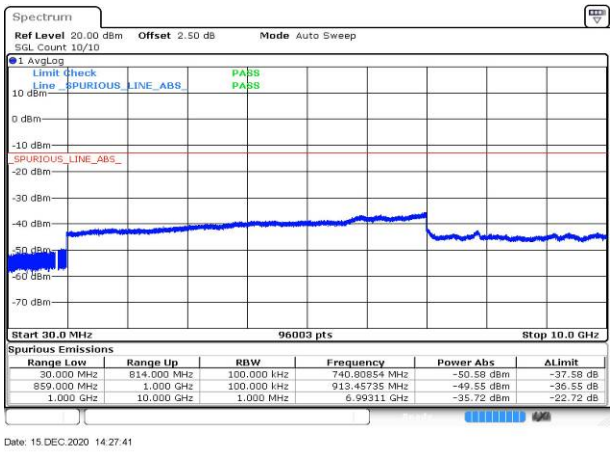


Fig.3

## 6 Band Edges Compliance

| Band | Carrier frequency (MHz) | Channel | BW | RB Size | RB Offset | Band Edges Plot |
|---|---|---|---|---|---|---|
| | | | | | | QPSK |
| 5 | 824.7 | 20407 | 1.4 | 1 | 0 | Fig.1 |
| | | | | 6 | 0 | Fig.2 |
| | 848.3 | 20643 | | 1 | 5 | Fig.3 |
| | | | | 6 | 0 | Fig.4 |
| | 825.5 | 20415 | 3 | 1 | 0 | Fig.5 |
| | | | | 15 | 0 | Fig.6 |
| | 847.5 | 20635 | | 1 | 14 | Fig.7 |
| | | | | 15 | 0 | Fig.8 |
| | 826.5 | 20425 | 5 | 1 | 0 | Fig.9 |
| | | | | 25 | 0 | Fig.10 |
| | 846.5 | 20625 | | 1 | 24 | Fig.11 |
| | | | | 25 | 0 | Fig.12 |
| | 829 | 20450 | 10 | 1 | 0 | Fig.13 |
| | | | | 50 | 0 | Fig.14 |
| | 844 | 20600 | | 1 | 49 | Fig.15 |
| | | | | 50 | 0 | Fig.16 |

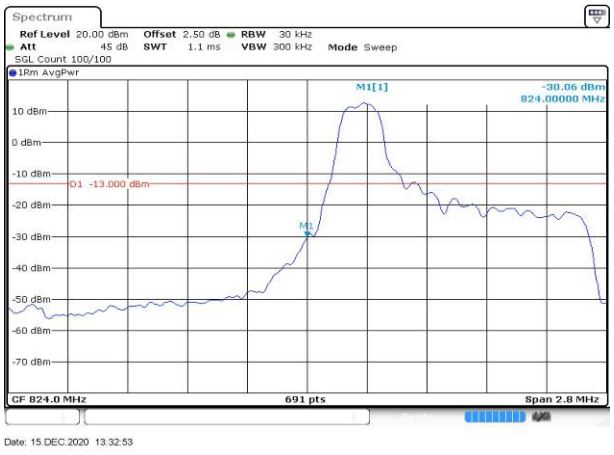


Fig.1

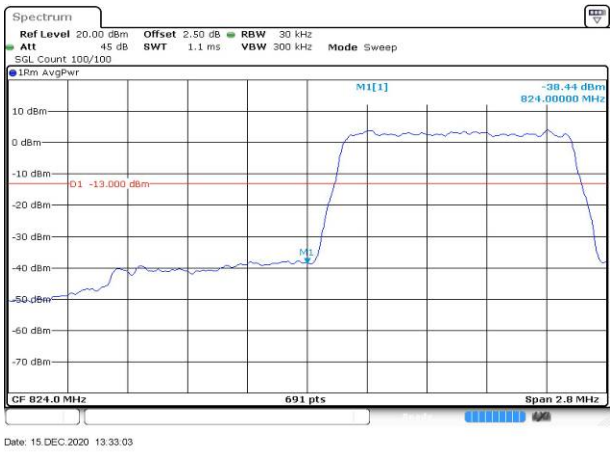


Fig.2

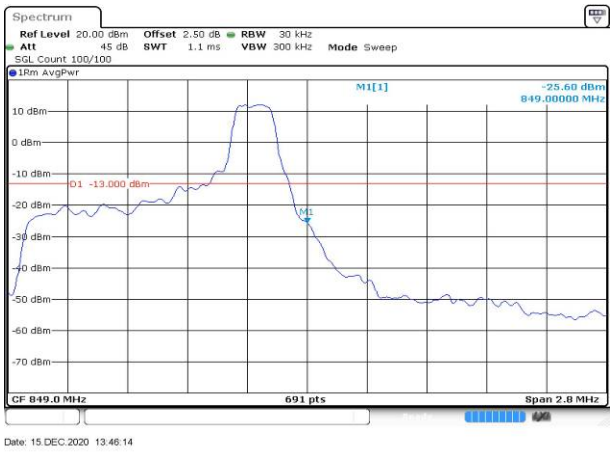


Fig.3

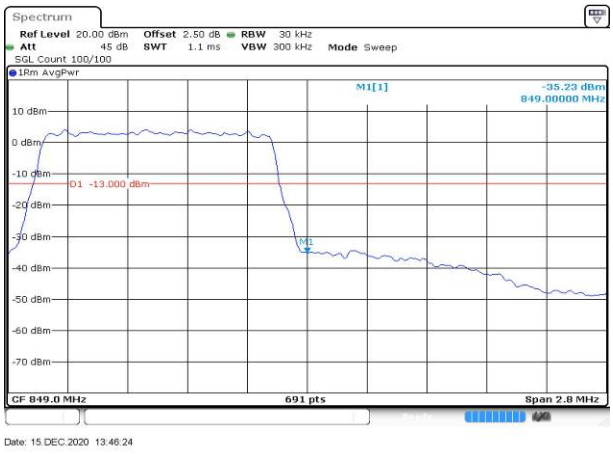


Fig.4

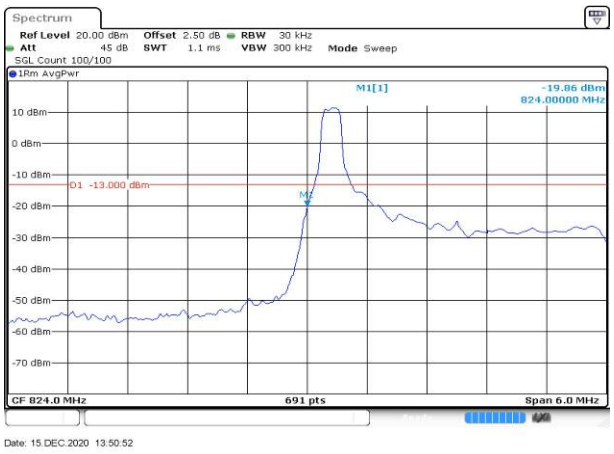


Fig.5

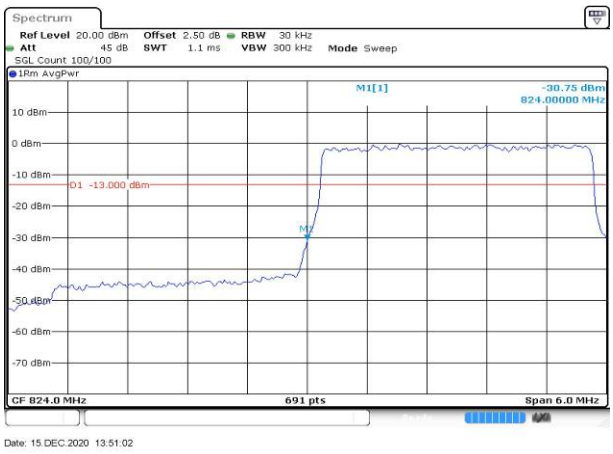


Fig.6

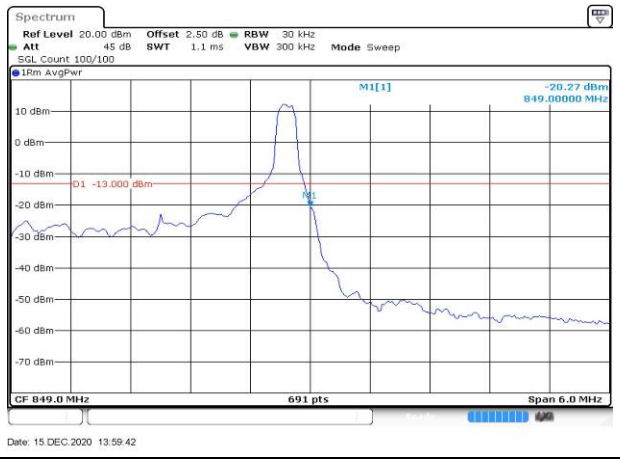


Fig.7

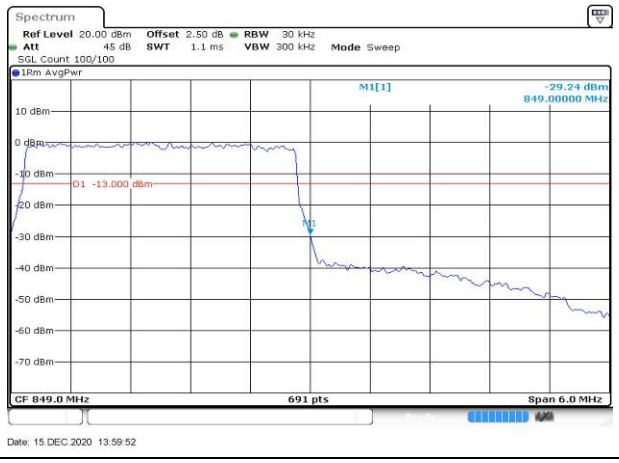


Fig.8

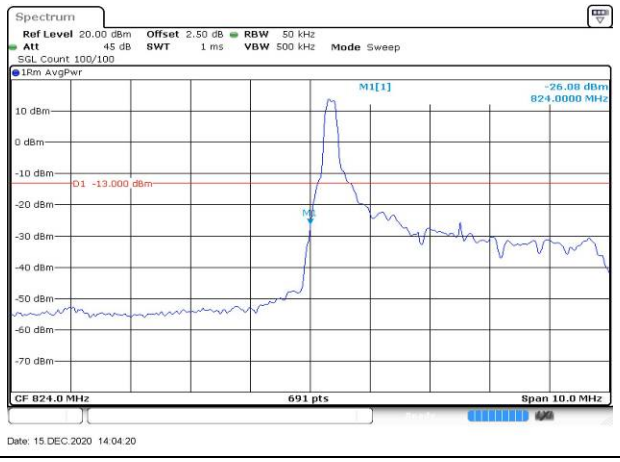


Fig.9

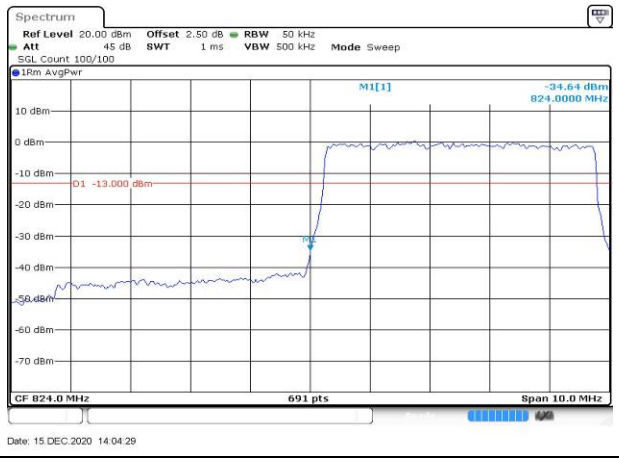


Fig.10

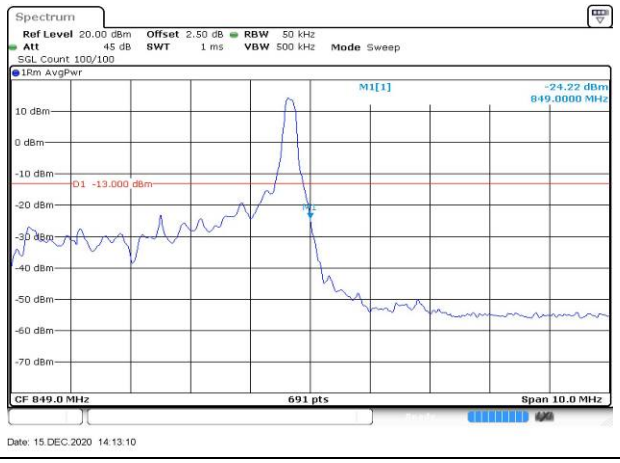


Fig.11


Fig.12

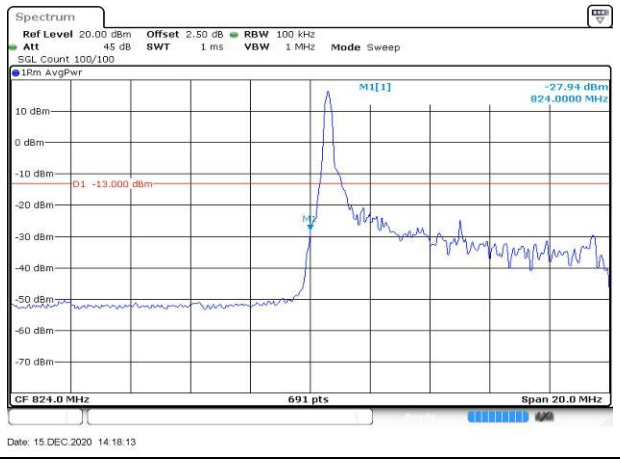


Fig.13

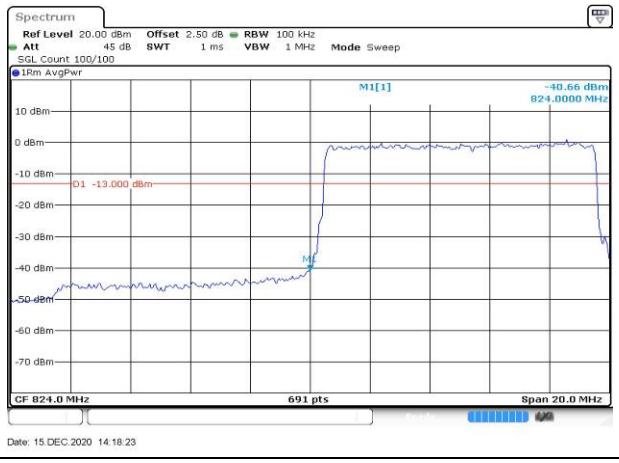


Fig.14

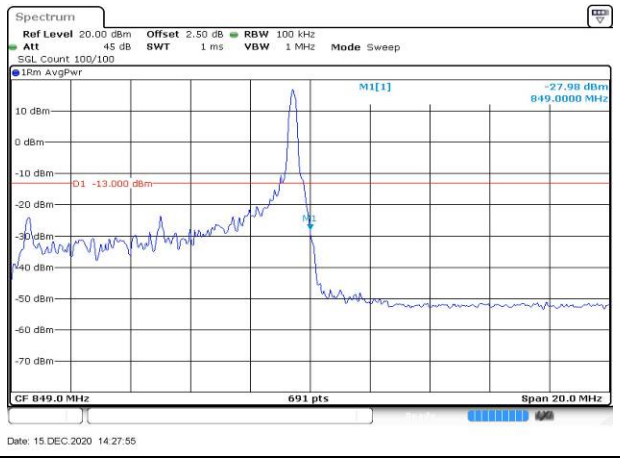


Fig.15

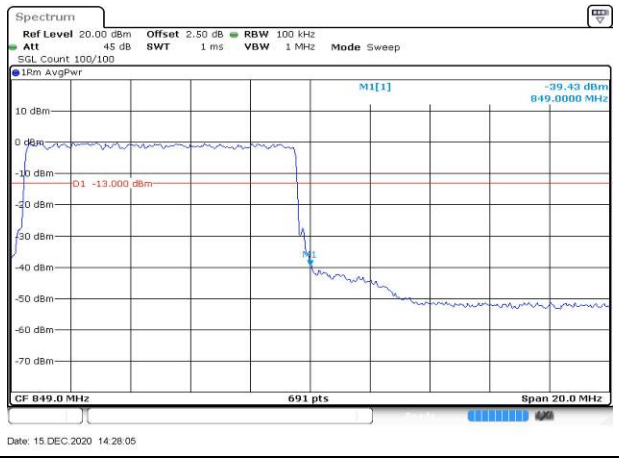


Fig.16

## 7 Frequency Stability

| Temperature(°C) | Voltage | Test Result (ppm) Band5 Low Channel QPSK | | | |
|---|---|---|---|---|---|
| | | 1.4M | 3M | 5M | 10M |
| -10 | NV | -0.008 | 0.031 | -0.019 | -0.001 |
| 0 | NV | -0.005 | 0.008 | -0.021 | 0.009 |
| +10 | NV | -0.002 | 0.009 | -0.032 | -0.004 |
| +20 | NV | 0.000 | 0.000 | 0.000 | 0.000 |
| +30 | NV | 0.005 | 0.020 | -0.022 | 0.012 |
| +40 | NV | 0.006 | 0.018 | -0.018 | 0.004 |
| +50 | NV | -0.003 | 0.010 | -0.010 | -0.008 |
| +55 | NV | -0.006 | 0.016 | -0.014 | -0.009 |
| +20 | LV | -0.003 | 0.000 | -0.017 | 0.005 |
| +20 | HV | 0.002 | 0.013 | -0.023 | 0.006 |

| Temperature(°C) | Voltage | Test Result (ppm) Band5 High Channel QPSK | | | |
|---|---|---|---|---|---|
| | | 1.4M | 3M | 5M | 10M |
| -10 | NV | -0.018 | -0.051 | -0.005 | -0.046 |
| 0 | NV | -0.010 | -0.046 | -0.006 | -0.040 |
| +10 | NV | -0.017 | -0.041 | 0.003 | -0.042 |
| +20 | NV | 0.000 | 0.000 | 0.000 | 0.000 |
| +30 | NV | -0.001 | -0.052 | -0.056 | -0.044 |
| +40 | NV | 0.009 | -0.049 | -0.004 | -0.045 |
| +50 | NV | -0.004 | -0.054 | 0.000 | -0.034 |
| +55 | NV | -0.003 | -0.026 | 0.011 | -0.027 |
| +20 | LV | 0.031 | -0.052 | -0.010 | -0.046 |
| +20 | HV | 0.008 | -0.045 | -0.014 | 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 | 824.7 | 20407 | 1.4 | 1 | 0 | 24.15 | 19.50 | 0.089 |
| | | | | 1 | 3 | 24.10 | 19.45 | 0.088 |
| | | | | 1 | 5 | 24.12 | 19.47 | 0.089 |
| | | | | 3 | 0 | 23.24 | 18.59 | 0.072 |
| | | | | 3 | 1 | 23.17 | 18.52 | 0.071 |
| | | | | 3 | 3 | 23.30 | 18.65 | 0.073 |
| | | | | 6 | 0 | 22.29 | 17.64 | 0.058 |
| | 836.5 | 20525 | | 1 | 0 | 24.11 | 19.46 | 0.088 |
| | | | | 1 | 3 | 24.08 | 19.43 | 0.088 |
| | | | | 1 | 5 | 24.07 | 19.42 | 0.087 |
| | | | | 3 | 0 | 23.20 | 18.55 | 0.072 |
| | | | | 3 | 1 | 23.24 | 18.59 | 0.072 |
| | | | | 3 | 3 | 23.20 | 18.55 | 0.072 |
| | | | | 6 | 0 | 22.46 | 17.81 | 0.060 |
| | 848.3 | 20643 | | 1 | 0 | 24.30 | 19.65 | 0.092 |
| | | | | 1 | 3 | 24.27 | 19.62 | 0.092 |
| | | | | 1 | 5 | 24.23 | 19.58 | 0.091 |
| | | | | 3 | 0 | 23.23 | 18.58 | 0.072 |
| | | | | 3 | 1 | 23.23 | 18.58 | 0.072 |
| | | | | 3 | 3 | 23.34 | 18.69 | 0.074 |
| | | | | 6 | 0 | 22.48 | 17.83 | 0.061 |
| 16QAM | 824.7 | 20407 | | 1 | 0 | 23.39 | 18.74 | 0.075 |
| | | | | 1 | 3 | 23.48 | 18.83 | 0.076 |
| | | | | 1 | 5 | 23.39 | 18.74 | 0.075 |
| | | | | 3 | 0 | 22.53 | 17.88 | 0.061 |
| | | | | 3 | 1 | 22.49 | 17.84 | 0.061 |
| | | | | 3 | 3 | 22.61 | 17.96 | 0.063 |
| | | | | 6 | 0 | 21.60 | 16.95 | 0.050 |
| | 836.5 | 20525 | | 1 | 0 | 23.30 | 18.65 | 0.073 |
| | | | | 1 | 3 | 23.34 | 18.69 | 0.074 |
| | | | | 1 | 5 | 23.34 | 18.69 | 0.074 |
| | | | | 3 | 0 | 22.46 | 17.81 | 0.060 |
| | | | | 3 | 1 | 22.51 | 17.86 | 0.061 |
| | | | | 3 | 3 | 22.50 | 17.85 | 0.061 |
| | | | | 6 | 0 | 21.81 | 17.16 | 0.052 |
| | 848.3 | 20643 | | 1 | 0 | 23.57 | 18.92 | 0.078 |
| | | | | 1 | 3 | 23.51 | 18.86 | 0.077 |
| | | | | 1 | 5 | 23.52 | 18.87 | 0.077 |
| | | | | 3 | 0 | 22.47 | 17.82 | 0.061 |
| | | | | 3 | 1 | 22.55 | 17.90 | 0.062 |
| | | | | 3 | 3 | 22.62 | 17.97 | 0.063 |
| | | | | 6 | 0 | 21.80 | 17.15 | 0.052 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) | ERP/ EIRP (dBm) | ERP/ EIRP (W) |
|---|---|---|---|---|---|---|---|---|
| 64QAM | 824.7 | 20407 | 1.4 | 1 | 0 | 22.36 | 17.71 | 0.059 |
| | | | | 1 | 3 | 22.55 | 17.90 | 0.062 |
| | | | | 1 | 5 | 22.29 | 17.64 | 0.058 |
| | | | | 3 | 0 | 22.49 | 17.84 | 0.061 |
| | | | | 3 | 1 | 22.70 | 18.05 | 0.064 |
| | | | | 3 | 3 | 22.60 | 17.95 | 0.062 |
| | | | | 6 | 0 | 22.60 | 17.95 | 0.062 |
| | 836.5 | 20525 | | 1 | 0 | 22.62 | 17.97 | 0.063 |
| | | | | 1 | 3 | 22.46 | 17.81 | 0.060 |
| | | | | 1 | 5 | 22.63 | 17.98 | 0.063 |
| | | | | 3 | 0 | 22.49 | 17.84 | 0.061 |
| | | | | 3 | 1 | 22.66 | 18.01 | 0.063 |
| | | | | 3 | 3 | 22.64 | 17.99 | 0.063 |
| | | | | 6 | 0 | 22.62 | 17.97 | 0.063 |
| | 848.3 | 20643 | | 1 | 0 | 22.50 | 17.85 | 0.061 |
| | | | | 1 | 3 | 22.49 | 17.84 | 0.061 |
| | | | | 1 | 5 | 22.47 | 17.82 | 0.061 |
| | | | | 3 | 0 | 22.61 | 17.96 | 0.063 |
| | | | | 3 | 1 | 22.51 | 17.86 | 0.061 |
| | | | | 3 | 3 | 22.63 | 17.98 | 0.063 |
| | | | | 6 | 0 | 22.58 | 17.93 | 0.062 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) | ERP/ EIRP (dBm) | ERP/ EIRP (W) |
|---|---|---|---|---|---|---|---|---|
| QPSK | 825.5 | 20415 | 3 | 1 | 0 | 24.52 | 19.87 | 0.097 |
| | | | | 1 | 8 | 24.33 | 19.68 | 0.093 |
| | | | | 1 | 14 | 24.30 | 19.65 | 0.092 |
| | | | | 8 | 0 | 23.30 | 18.65 | 0.073 |
| | | | | 8 | 4 | 23.33 | 18.68 | 0.074 |
| | | | | 8 | 7 | 23.33 | 18.68 | 0.074 |
| | | | | 15 | 0 | 23.45 | 18.80 | 0.076 |
| | 836.5 | 20525 | | 1 | 0 | 24.38 | 19.73 | 0.094 |
| | | | | 1 | 8 | 24.46 | 19.81 | 0.096 |
| | | | | 1 | 14 | 24.43 | 19.78 | 0.095 |
| | | | | 8 | 0 | 23.43 | 18.78 | 0.076 |
| | | | | 8 | 4 | 23.48 | 18.83 | 0.076 |
| | | | | 8 | 7 | 23.50 | 18.85 | 0.077 |
| | | | | 15 | 0 | 23.51 | 18.86 | 0.077 |
| | 847.5 | 20635 | | 1 | 0 | 24.51 | 19.86 | 0.097 |
| | | | | 1 | 8 | 24.68 | 20.03 | 0.101 |
| | | | | 1 | 14 | 24.66 | 20.01 | 0.100 |
| | | | | 8 | 0 | 23.37 | 18.72 | 0.074 |
| | | | | 8 | 4 | 23.49 | 18.84 | 0.077 |
| | | | | 8 | 7 | 23.48 | 18.83 | 0.076 |
| | | | | 15 | 0 | 23.41 | 18.76 | 0.075 |
| 16QAM | 825.5 | 20415 | | 1 | 0 | 23.79 | 19.14 | 0.082 |
| | | | | 1 | 8 | 23.51 | 18.86 | 0.077 |
| | | | | 1 | 14 | 23.61 | 18.96 | 0.079 |
| | | | | 8 | 0 | 22.68 | 18.03 | 0.064 |
| | | | | 8 | 4 | 22.70 | 18.05 | 0.064 |
| | | | | 8 | 7 | 22.65 | 18.00 | 0.063 |
| | | | | 15 | 0 | 22.48 | 17.83 | 0.061 |
| | 836.5 | 20525 | | 1 | 0 | 23.69 | 19.04 | 0.080 |
| | | | | 1 | 8 | 23.62 | 18.97 | 0.079 |
| | | | | 1 | 14 | 23.54 | 18.89 | 0.077 |
| | | | | 8 | 0 | 22.40 | 17.75 | 0.060 |
| | | | | 8 | 4 | 22.49 | 17.84 | 0.061 |
| | | | | 8 | 7 | 22.45 | 17.80 | 0.060 |
| | | | | 15 | 0 | 22.43 | 17.78 | 0.060 |
| | 847.5 | 20635 | | 1 | 0 | 23.31 | 18.66 | 0.073 |
| | | | | 1 | 8 | 23.37 | 18.72 | 0.074 |
| | | | | 1 | 14 | 23.20 | 18.55 | 0.072 |
| | | | | 8 | 0 | 22.54 | 17.89 | 0.062 |
| | | | | 8 | 4 | 22.61 | 17.96 | 0.063 |
| | | | | 8 | 7 | 22.49 | 17.84 | 0.061 |
| | | | | 15 | 0 | 22.35 | 17.70 | 0.059 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) | ERP/ EIRP (dBm) | ERP/ EIRP (W) |
|---|---|---|---|---|---|---|---|---|
| 64QAM | 825.5 | 20415 | 3 | 1 | 0 | 22.46 | 17.81 | 0.060 |
| | | | | 1 | 8 | 22.45 | 17.80 | 0.060 |
| | | | | 1 | 14 | 22.47 | 17.82 | 0.061 |
| | | | | 8 | 0 | 22.44 | 17.79 | 0.060 |
| | | | | 8 | 4 | 22.43 | 17.78 | 0.060 |
| | | | | 8 | 7 | 22.48 | 17.83 | 0.061 |
| | | | | 15 | 0 | 22.44 | 17.79 | 0.060 |
| | 836.5 | 20525 | | 1 | 0 | 22.49 | 17.84 | 0.061 |
| | | | | 1 | 8 | 22.48 | 17.83 | 0.061 |
| | | | | 1 | 14 | 22.46 | 17.81 | 0.060 |
| | | | | 8 | 0 | 22.41 | 17.76 | 0.060 |
| | | | | 8 | 4 | 22.45 | 17.80 | 0.060 |
| | | | | 8 | 7 | 22.42 | 17.77 | 0.060 |
| | | | | 15 | 0 | 22.50 | 17.85 | 0.061 |
| | 847.5 | 20635 | | 1 | 0 | 22.30 | 17.65 | 0.058 |
| | | | | 1 | 8 | 22.25 | 17.60 | 0.058 |
| | | | | 1 | 14 | 22.30 | 17.65 | 0.058 |
| | | | | 8 | 0 | 22.28 | 17.63 | 0.058 |
| | | | | 8 | 4 | 22.32 | 17.67 | 0.058 |
| | | | | 8 | 7 | 22.26 | 17.61 | 0.058 |
| | | | | 15 | 0 | 22.29 | 17.64 | 0.058 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) | ERP/ EIRP (dBm) | ERP/ EIRP (W) |
|---|---|---|---|---|---|---|---|---|
| QPSK | 826.5 | 20425 | 5 | 1 | 0 | 24.57 | 19.92 | 0.098 |
| | | | | 1 | 12 | 24.38 | 19.73 | 0.094 |
| | | | | 1 | 24 | 24.34 | 19.69 | 0.093 |
| | | | | 12 | 0 | 23.38 | 18.73 | 0.075 |
| | | | | 12 | 7 | 23.29 | 18.64 | 0.073 |
| | | | | 12 | 13 | 23.44 | 18.79 | 0.076 |
| | | | | 25 | 0 | 23.36 | 18.71 | 0.074 |
| | 836.5 | 20525 | | 1 | 0 | 24.50 | 19.85 | 0.097 |
| | | | | 1 | 12 | 24.41 | 19.76 | 0.095 |
| | | | | 1 | 24 | 24.47 | 19.82 | 0.096 |
| | | | | 12 | 0 | 23.54 | 18.89 | 0.077 |
| | | | | 12 | 7 | 23.51 | 18.86 | 0.077 |
| | | | | 12 | 13 | 23.48 | 18.83 | 0.076 |
| | | | | 25 | 0 | 23.46 | 18.81 | 0.076 |
| | 846.5 | 20625 | | 1 | 0 | 24.47 | 19.82 | 0.096 |
| | | | | 1 | 12 | 24.43 | 19.78 | 0.095 |
| | | | | 1 | 24 | 24.46 | 19.81 | 0.096 |
| | | | | 12 | 0 | 23.55 | 18.90 | 0.078 |
| | | | | 12 | 7 | 23.50 | 18.85 | 0.077 |
| | | | | 12 | 13 | 23.48 | 18.83 | 0.076 |
| | | | | 25 | 0 | 23.50 | 18.85 | 0.077 |
| 16QAM | 826.5 | 20425 | | 1 | 0 | 22.60 | 17.95 | 0.062 |
| | | | | 1 | 12 | 22.71 | 18.06 | 0.064 |
| | | | | 1 | 24 | 22.63 | 17.98 | 0.063 |
| | | | | 12 | 0 | 22.28 | 17.63 | 0.058 |
| | | | | 12 | 7 | 22.48 | 17.83 | 0.061 |
| | | | | 12 | 13 | 22.29 | 17.64 | 0.058 |
| | | | | 25 | 0 | 22.49 | 17.84 | 0.061 |
| | 836.5 | 20525 | | 1 | 0 | 23.39 | 18.74 | 0.075 |
| | | | | 1 | 12 | 23.55 | 18.90 | 0.078 |
| | | | | 1 | 24 | 23.51 | 18.86 | 0.077 |
| | | | | 12 | 0 | 22.49 | 17.84 | 0.061 |
| | | | | 12 | 7 | 22.29 | 17.64 | 0.058 |
| | | | | 12 | 13 | 22.19 | 17.54 | 0.057 |
| | | | | 25 | 0 | 22.35 | 17.70 | 0.059 |
| | 846.5 | 20625 | | 1 | 0 | 23.17 | 18.52 | 0.071 |
| | | | | 1 | 12 | 23.10 | 18.45 | 0.070 |
| | | | | 1 | 24 | 23.05 | 18.40 | 0.069 |
| | | | | 12 | 0 | 22.16 | 17.51 | 0.056 |
| | | | | 12 | 7 | 22.10 | 17.45 | 0.056 |
| | | | | 12 | 13 | 22.11 | 17.46 | 0.056 |
| | | | | 25 | 0 | 22.24 | 17.59 | 0.057 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) | ERP/ EIRP (dBm) | ERP/ EIRP (W) |
|---|---|---|---|---|---|---|---|---|
| 64QAM | 826.5 | 20425 | 5 | 1 | 0 | 22.47 | 17.82 | 0.061 |
| | | | | 1 | 12 | 22.44 | 17.79 | 0.060 |
| | | | | 1 | 24 | 22.45 | 17.80 | 0.060 |
| | | | | 12 | 0 | 22.46 | 17.81 | 0.060 |
| | | | | 12 | 7 | 22.41 | 17.76 | 0.060 |
| | | | | 12 | 13 | 22.46 | 17.81 | 0.060 |
| | | | | 25 | 0 | 22.41 | 17.76 | 0.060 |
| | 836.5 | 20525 | | 1 | 0 | 22.33 | 17.68 | 0.059 |
| | | | | 1 | 12 | 22.33 | 17.68 | 0.059 |
| | | | | 1 | 24 | 22.35 | 17.70 | 0.059 |
| | | | | 12 | 0 | 22.38 | 17.73 | 0.059 |
| | | | | 12 | 7 | 22.34 | 17.69 | 0.059 |
| | | | | 12 | 13 | 22.37 | 17.72 | 0.059 |
| | | | | 25 | 0 | 22.32 | 17.67 | 0.058 |
| | 846.5 | 20625 | | 1 | 0 | 22.22 | 17.57 | 0.057 |
| | | | | 1 | 12 | 22.19 | 17.54 | 0.057 |
| | | | | 1 | 24 | 22.18 | 17.53 | 0.057 |
| | | | | 12 | 0 | 22.20 | 17.55 | 0.057 |
| | | | | 12 | 7 | 22.37 | 17.72 | 0.059 |
| | | | | 12 | 13 | 22.50 | 17.85 | 0.061 |
| | | | | 25 | 0 | 22.37 | 17.72 | 0.059 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) | ERP/ EIRP (dBm) | ERP/ EIRP (W) |
|---|---|---|---|---|---|---|---|---|
| QPSK | 829 | 20450 | 10 | 1 | 0 | 24.21 | 19.56 | 0.090 |
| | | | | 1 | 25 | 24.52 | 19.87 | 0.097 |
| | | | | 1 | 49 | 24.51 | 19.86 | 0.097 |
| | | | | 25 | 0 | 23.43 | 18.78 | 0.076 |
| | | | | 25 | 12 | 23.32 | 18.67 | 0.074 |
| | | | | 25 | 25 | 23.34 | 18.69 | 0.074 |
| | | | | 50 | 0 | 23.41 | 18.76 | 0.075 |
| | 836.5 | 20525 | | 1 | 0 | 24.35 | 19.70 | 0.093 |
| | | | | 1 | 25 | 24.41 | 19.76 | 0.095 |
| | | | | 1 | 49 | 24.43 | 19.78 | 0.095 |
| | | | | 25 | 0 | 23.28 | 18.63 | 0.073 |
| | | | | 25 | 12 | 23.53 | 18.88 | 0.077 |
| | | | | 25 | 25 | 23.40 | 18.75 | 0.075 |
| | | | | 50 | 0 | 23.31 | 18.66 | 0.073 |
| | 844 | 20600 | | 1 | 0 | 24.64 | 19.99 | 0.100 |
| | | | | 1 | 25 | 24.72 | 20.07 | 0.102 |
| | | | | 1 | 49 | 24.59 | 19.94 | 0.099 |
| | | | | 25 | 0 | 23.51 | 18.86 | 0.077 |
| | | | | 25 | 12 | 23.31 | 18.66 | 0.073 |
| | | | | 25 | 25 | 23.56 | 18.91 | 0.078 |
| | | | | 50 | 0 | 23.46 | 18.81 | 0.076 |
| 16QAM | 829 | 20450 | | 1 | 0 | 23.80 | 19.15 | 0.082 |
| | | | | 1 | 25 | 23.67 | 19.02 | 0.080 |
| | | | | 1 | 49 | 23.72 | 19.07 | 0.081 |
| | | | | 25 | 0 | 22.34 | 17.69 | 0.059 |
| | | | | 25 | 12 | 22.23 | 17.58 | 0.057 |
| | | | | 25 | 25 | 22.23 | 17.58 | 0.057 |
| | | | | 50 | 0 | 22.42 | 17.77 | 0.060 |
| | 836.5 | 20525 | | 1 | 0 | 23.96 | 19.31 | 0.085 |
| | | | | 1 | 25 | 24.11 | 19.46 | 0.088 |
| | | | | 1 | 49 | 24.15 | 19.50 | 0.089 |
| | | | | 25 | 0 | 22.45 | 17.80 | 0.060 |
| | | | | 25 | 12 | 22.82 | 18.17 | 0.066 |
| | | | | 25 | 25 | 22.73 | 18.08 | 0.064 |
| | | | | 50 | 0 | 22.42 | 17.77 | 0.060 |
| | 844 | 20600 | | 1 | 0 | 23.23 | 18.58 | 0.072 |
| | | | | 1 | 25 | 23.16 | 18.51 | 0.071 |
| | | | | 1 | 49 | 23.13 | 18.48 | 0.070 |
| | | | | 25 | 0 | 22.88 | 18.23 | 0.067 |
| | | | | 25 | 12 | 22.58 | 17.93 | 0.062 |
| | | | | 25 | 25 | 22.53 | 17.88 | 0.061 |
| | | | | 50 | 0 | 22.84 | 18.19 | 0.066 |

| Modulation | Carrier frequency (MHz) | UL Channel | BW | RB Size | RB Offset | Conducted power (dBm) | ERP/ EIRP (dBm) | ERP/ EIRP (W) |
|---|---|---|---|---|---|---|---|---|
| 64QAM | 829 | 20450 | 10 | 1 | 0 | 22.42 | 17.77 | 0.060 |
| | | | | 1 | 25 | 22.45 | 17.80 | 0.060 |
| | | | | 1 | 49 | 22.43 | 17.78 | 0.060 |
| | | | | 25 | 0 | 22.44 | 17.79 | 0.060 |
| | | | | 25 | 12 | 22.44 | 17.79 | 0.060 |
| | | | | 25 | 25 | 22.44 | 17.79 | 0.060 |
| | | | | 50 | 0 | 22.45 | 17.80 | 0.060 |
| | 836.5 | 20525 | | 1 | 0 | 22.54 | 17.89 | 0.062 |
| | | | | 1 | 25 | 22.64 | 17.99 | 0.063 |
| | | | | 1 | 49 | 22.71 | 18.06 | 0.064 |
| | | | | 25 | 0 | 22.77 | 18.12 | 0.065 |
| | | | | 25 | 12 | 22.40 | 17.75 | 0.060 |
| | | | | 25 | 25 | 22.67 | 18.02 | 0.063 |
| | | | | 50 | 0 | 22.72 | 18.07 | 0.064 |
| | 844 | 20600 | | 1 | 0 | 22.82 | 18.17 | 0.066 |
| | | | | 1 | 25 | 22.79 | 18.14 | 0.065 |
| | | | | 1 | 49 | 22.72 | 18.07 | 0.064 |
| | | | | 25 | 0 | 22.69 | 18.04 | 0.064 |
| | | | | 25 | 12 | 22.72 | 18.07 | 0.064 |
| | | | | 25 | 25 | 22.72 | 18.07 | 0.064 |
| | | | | 50 | 0 | 22.68 | 18.03 | 0.064 |